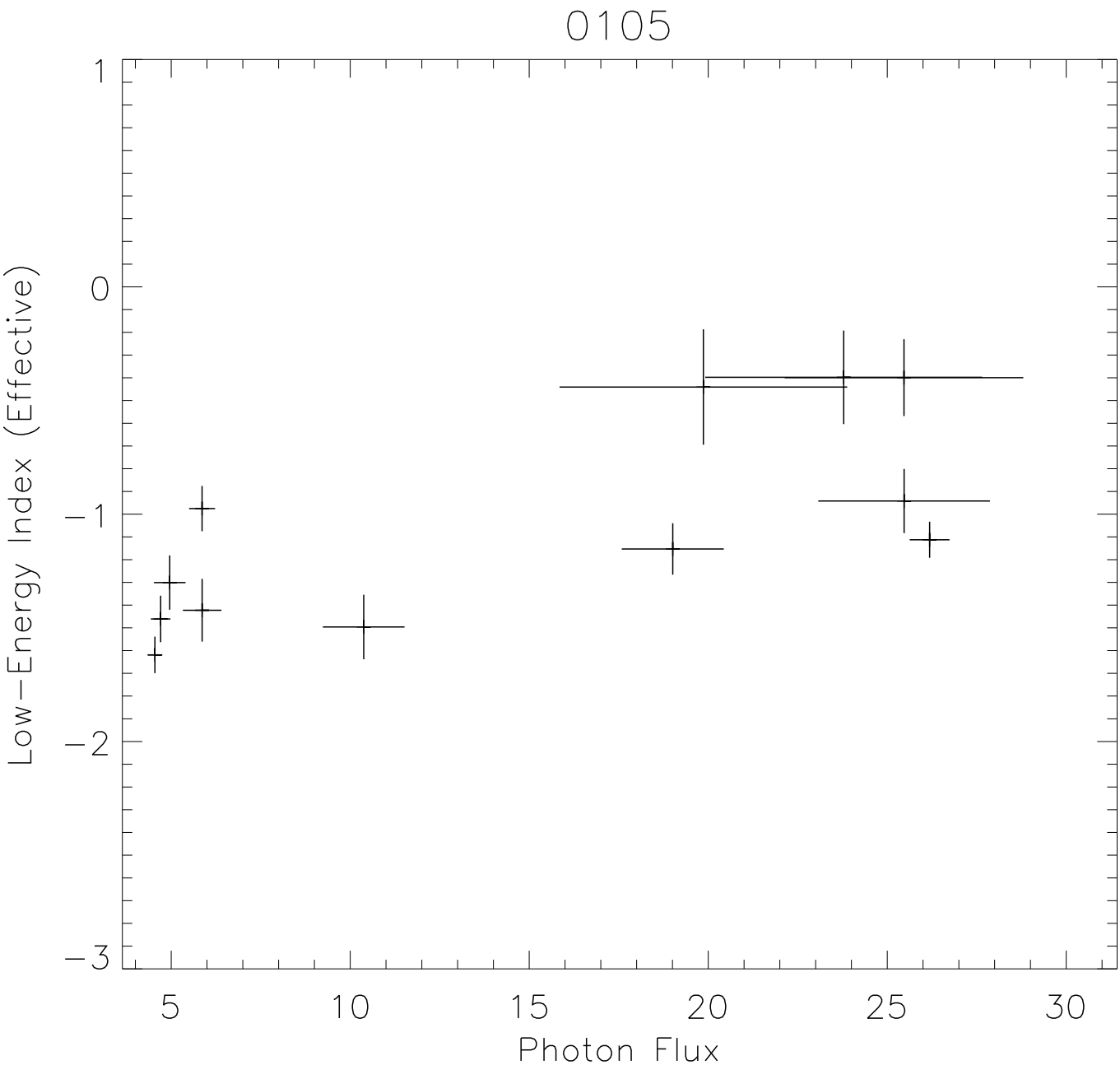
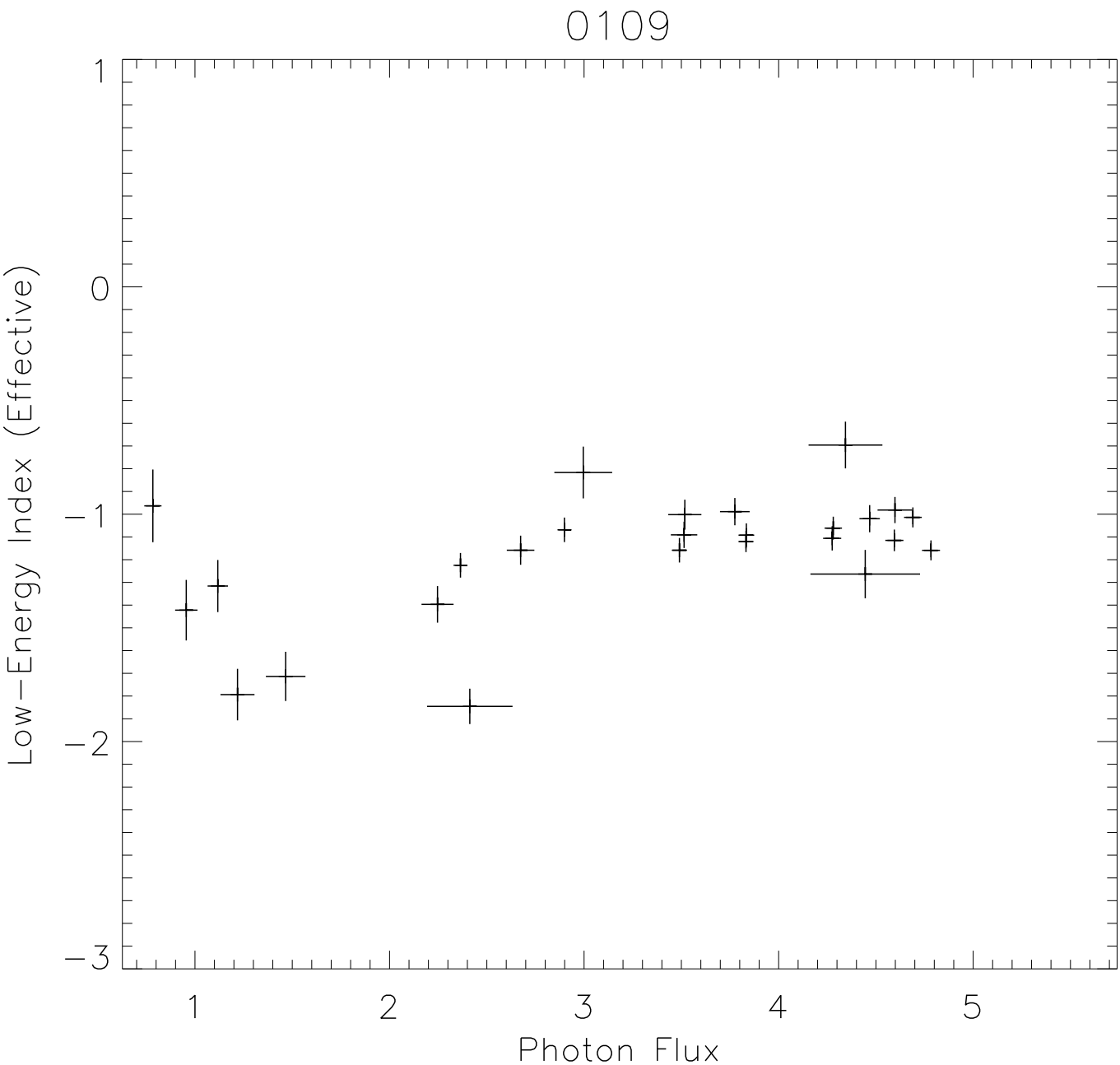
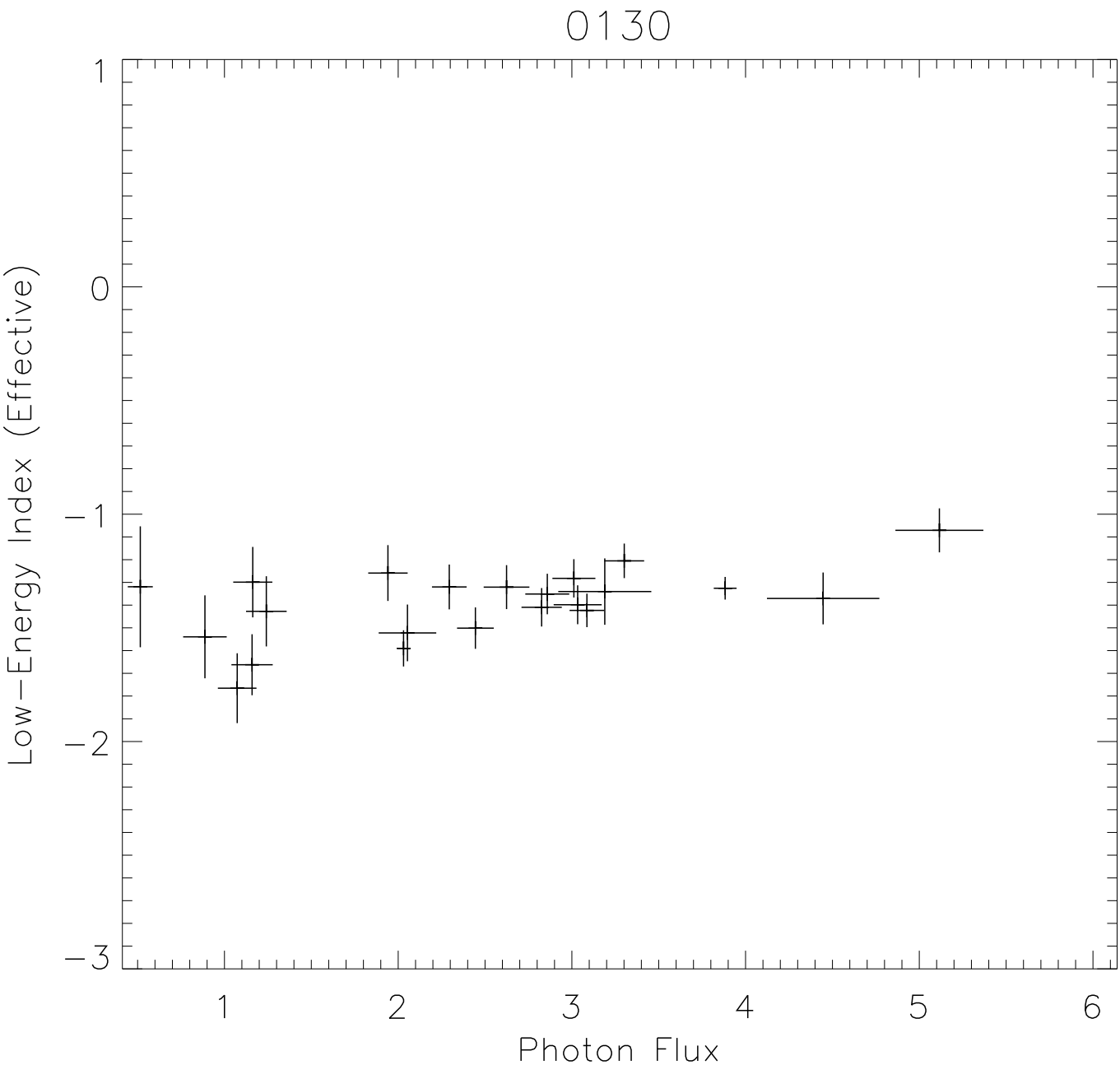
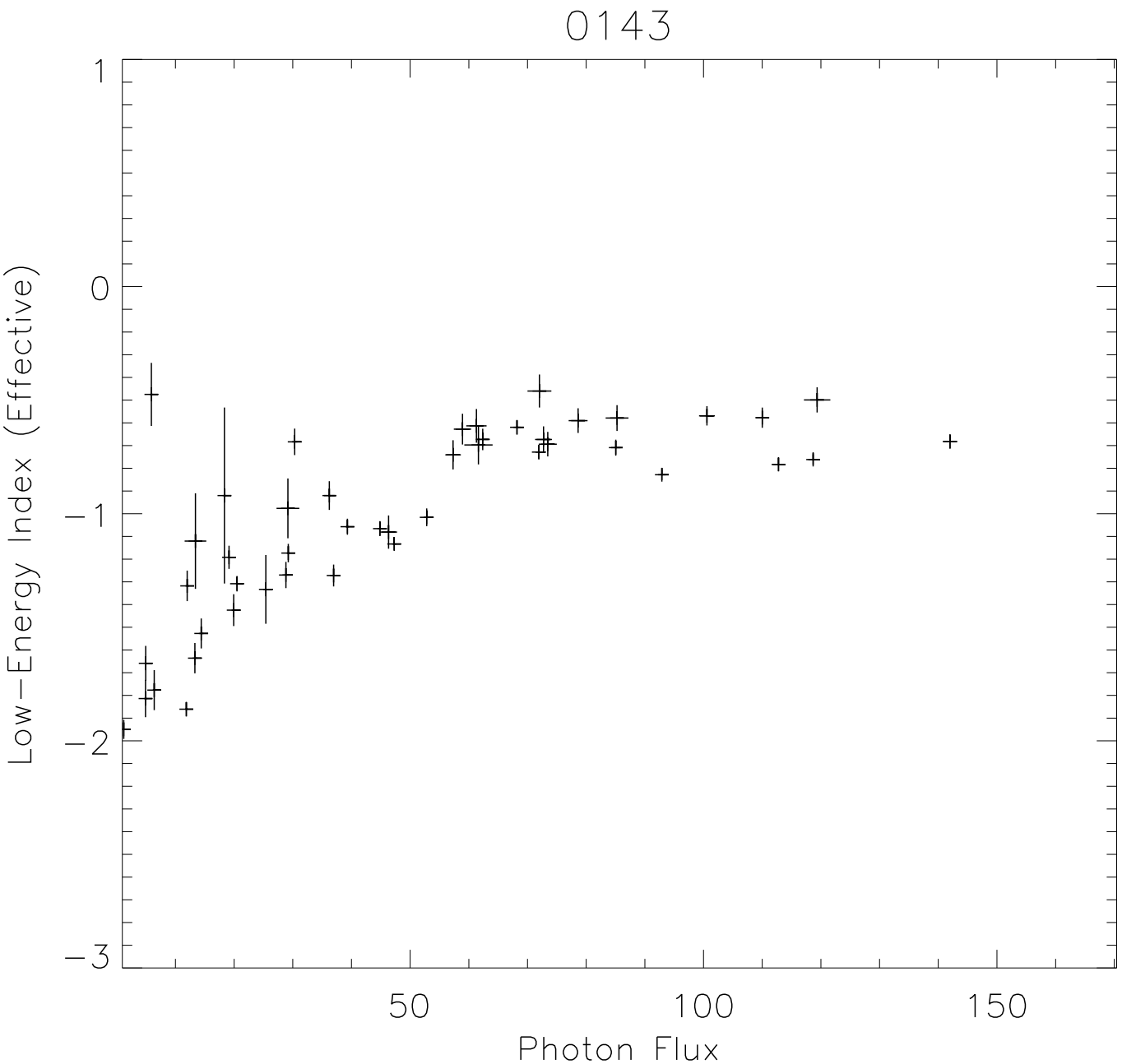
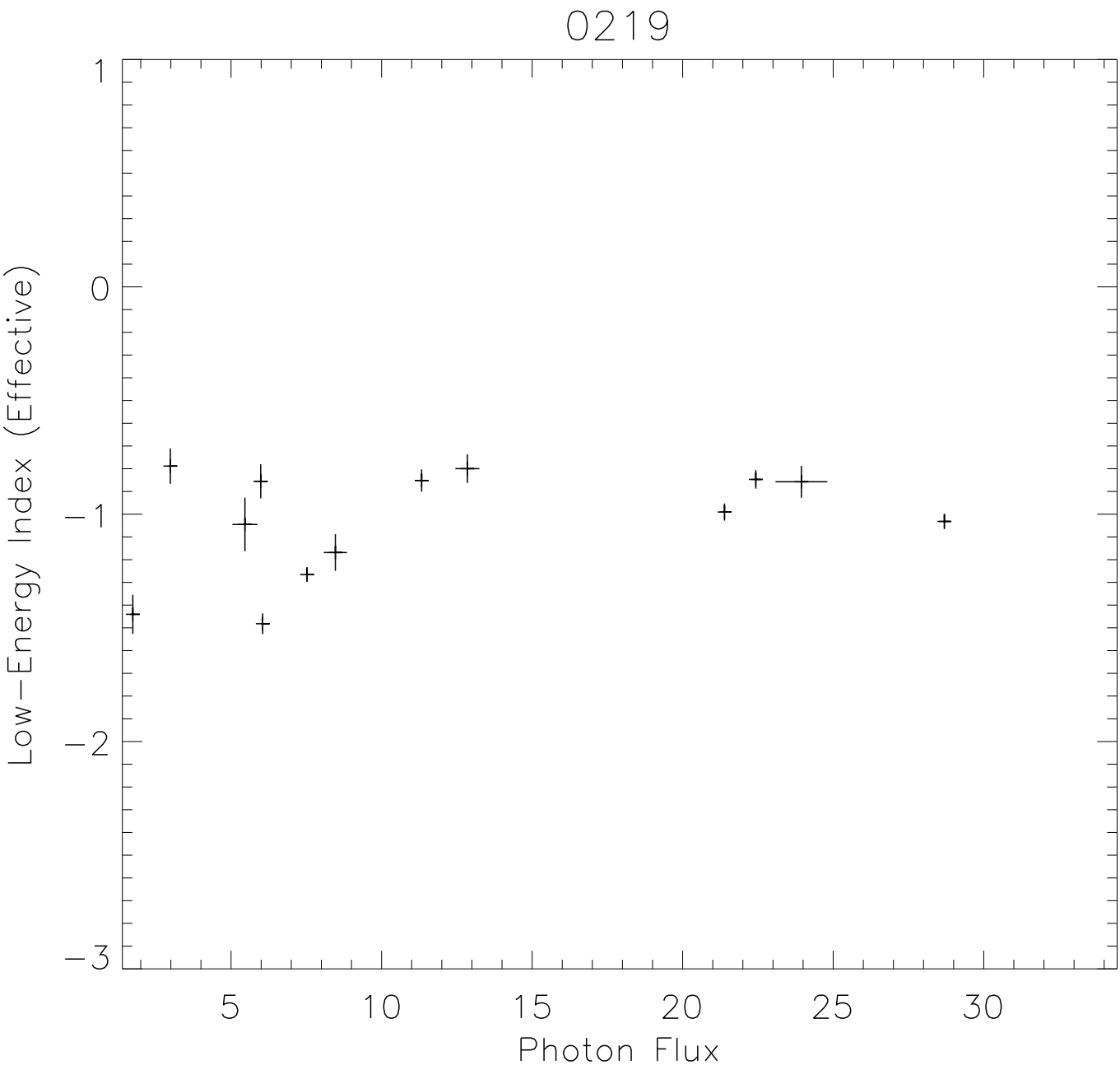
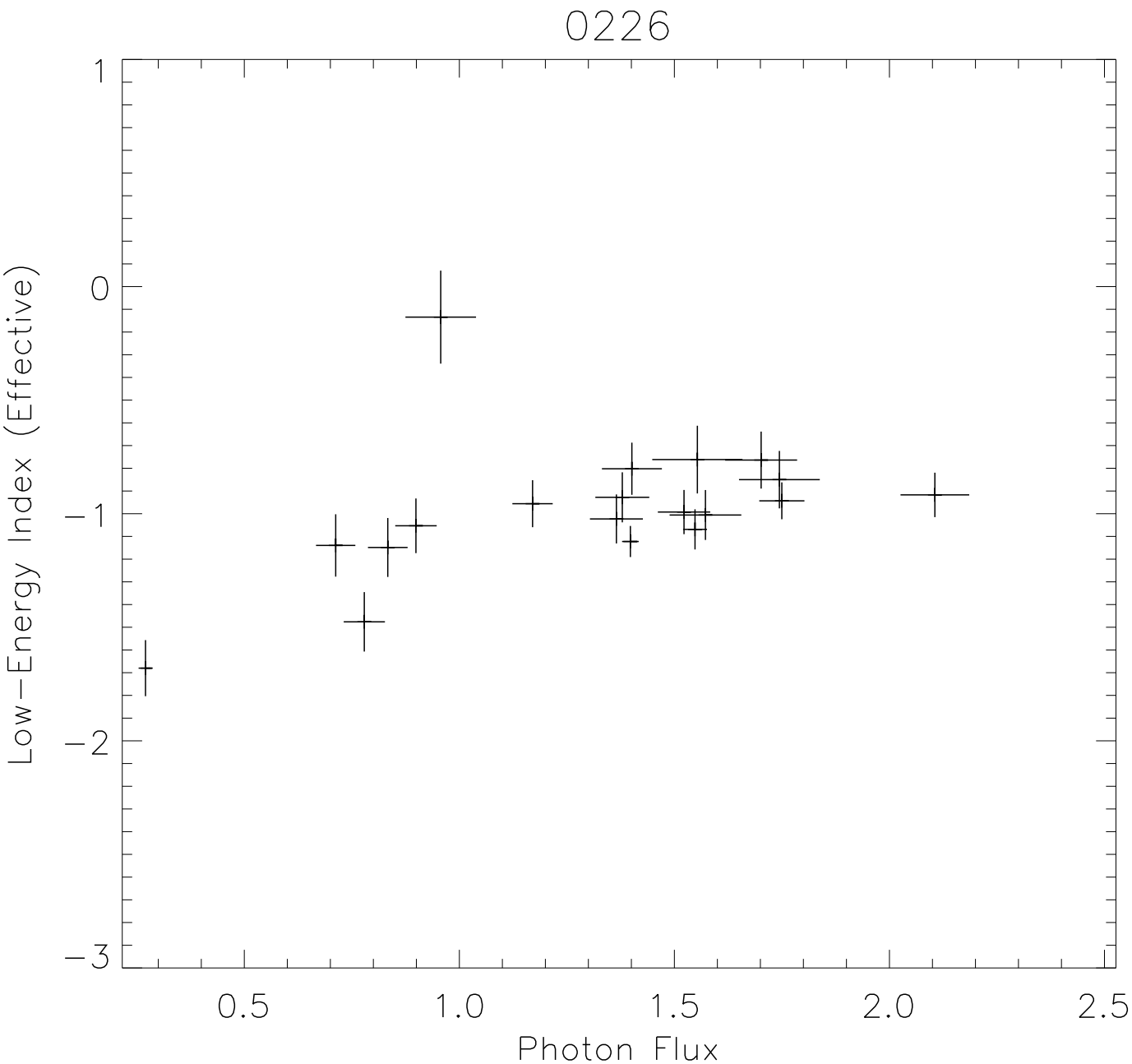

0105
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
30
Photon Flux

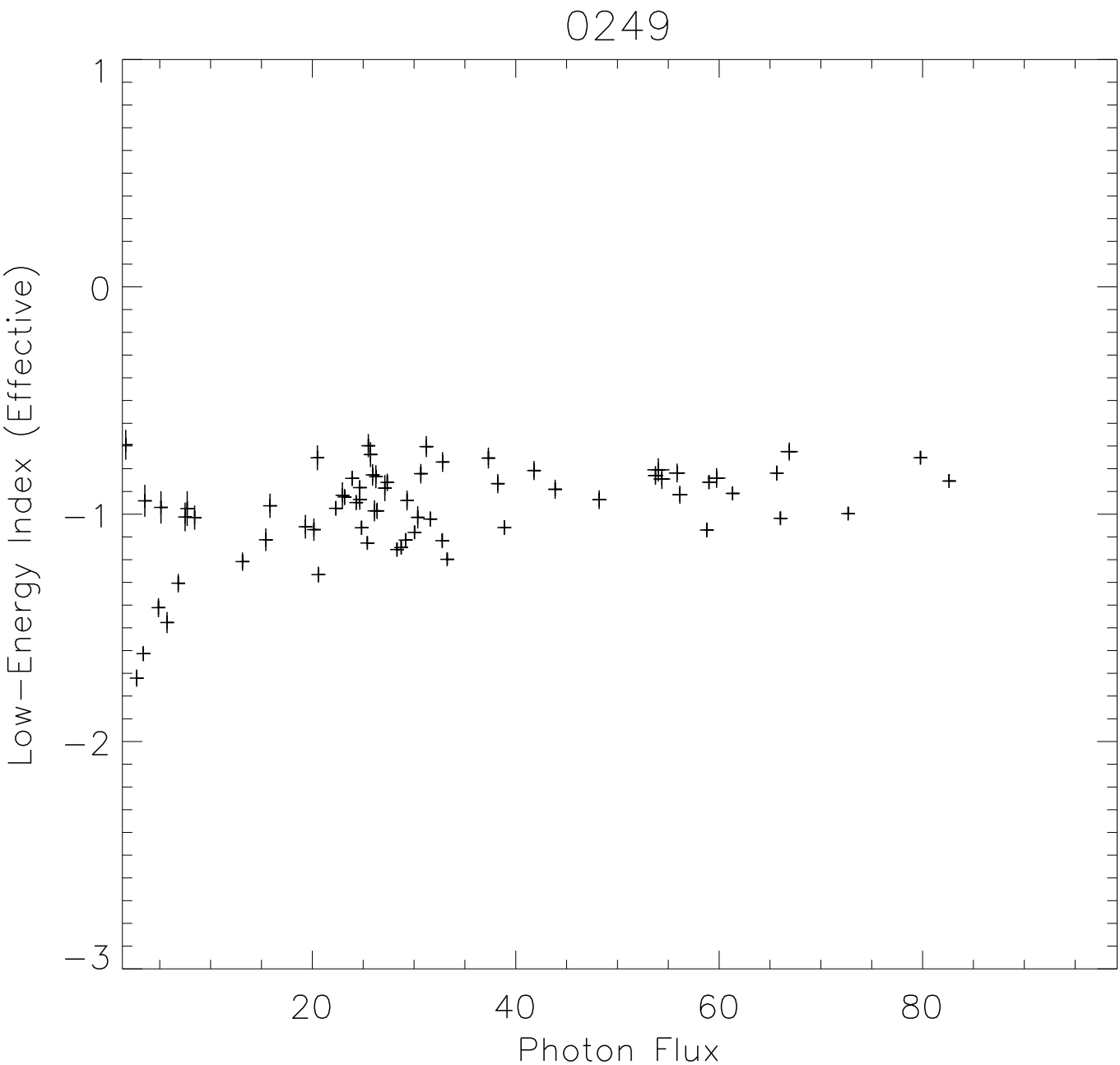

0109
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5

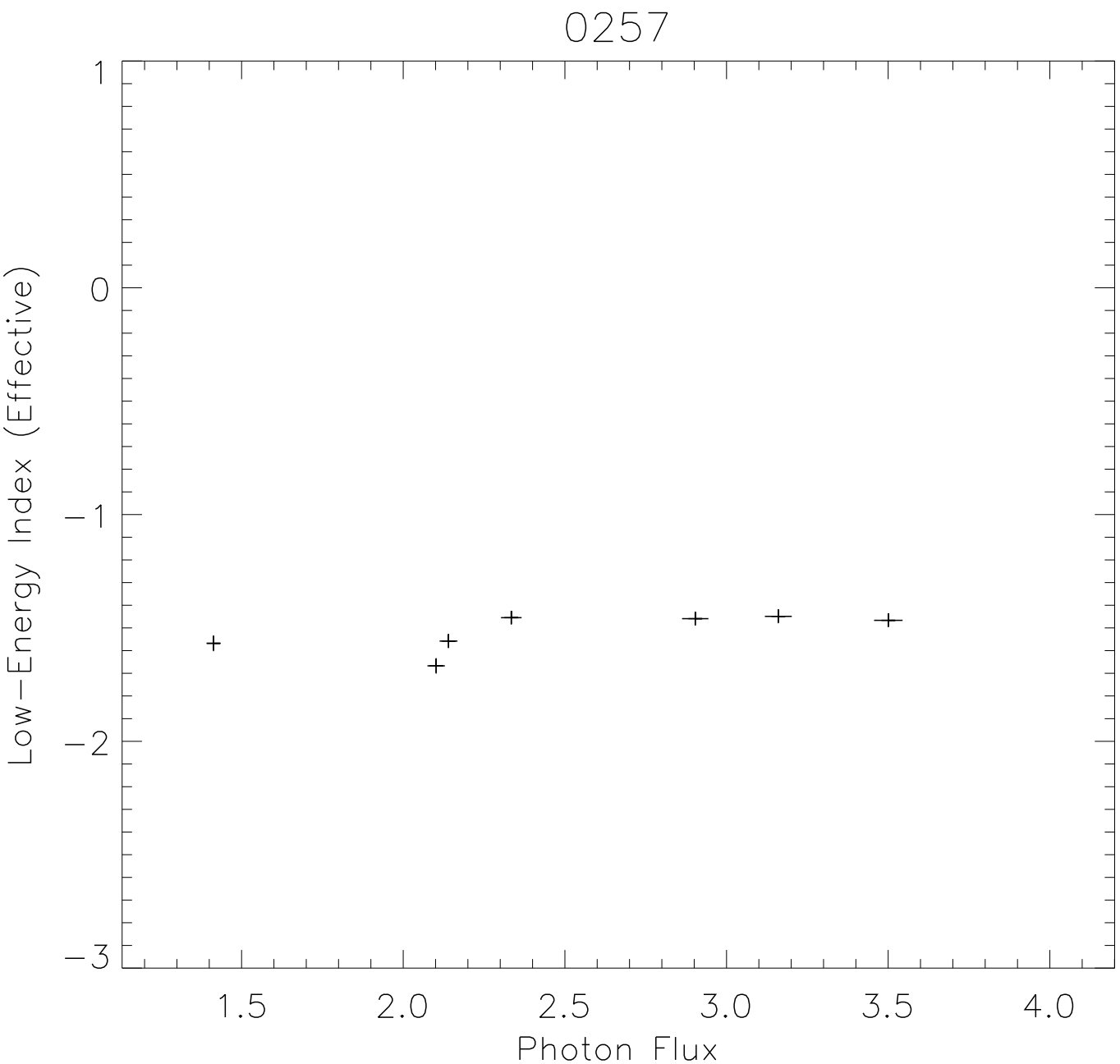

0130
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5
6

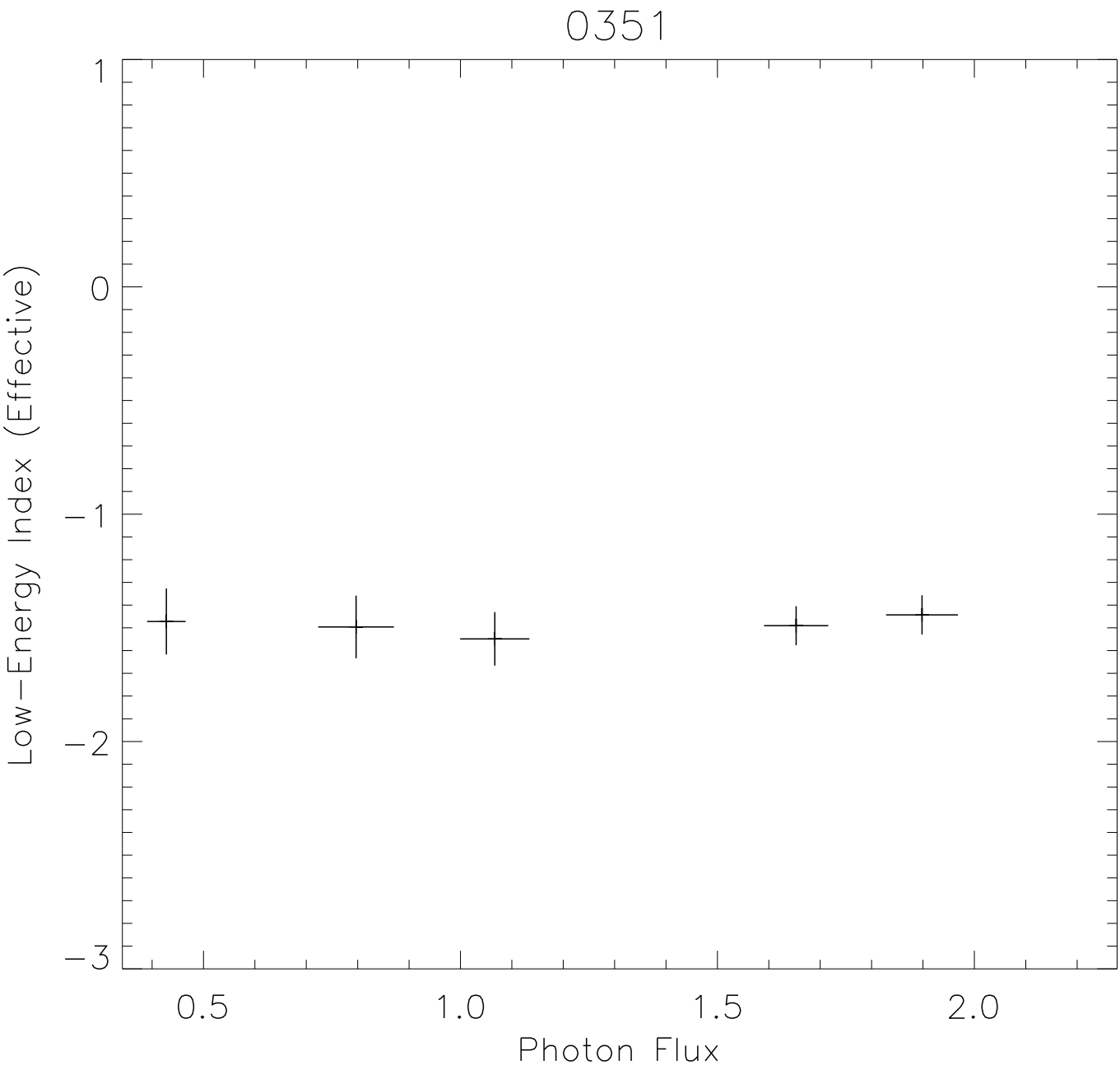

0143
Low−Energy Index (Effective)
1
0
−1
−2
−3
50
100
150
Photon Flux

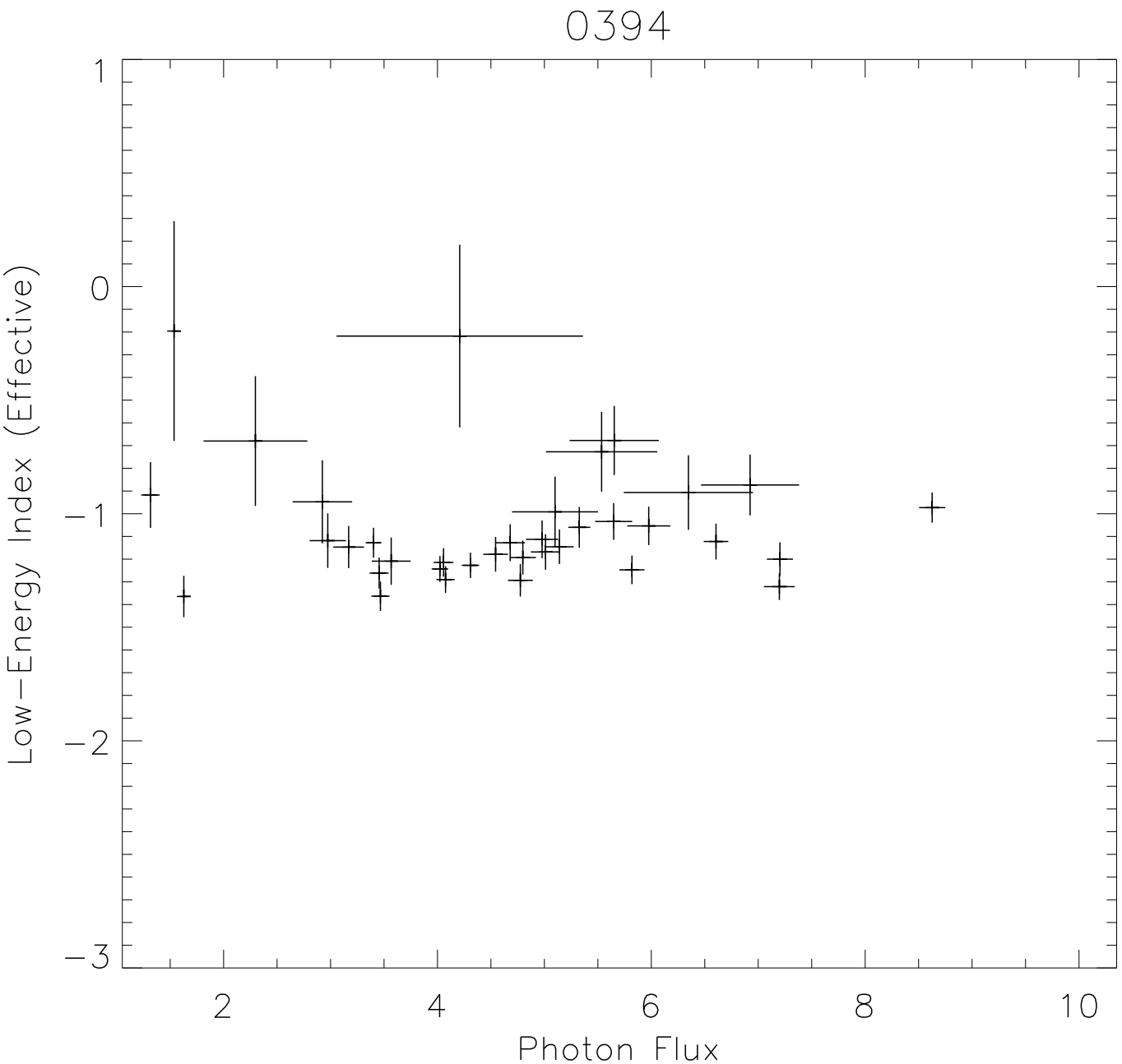

0219
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
30
Photon Flux

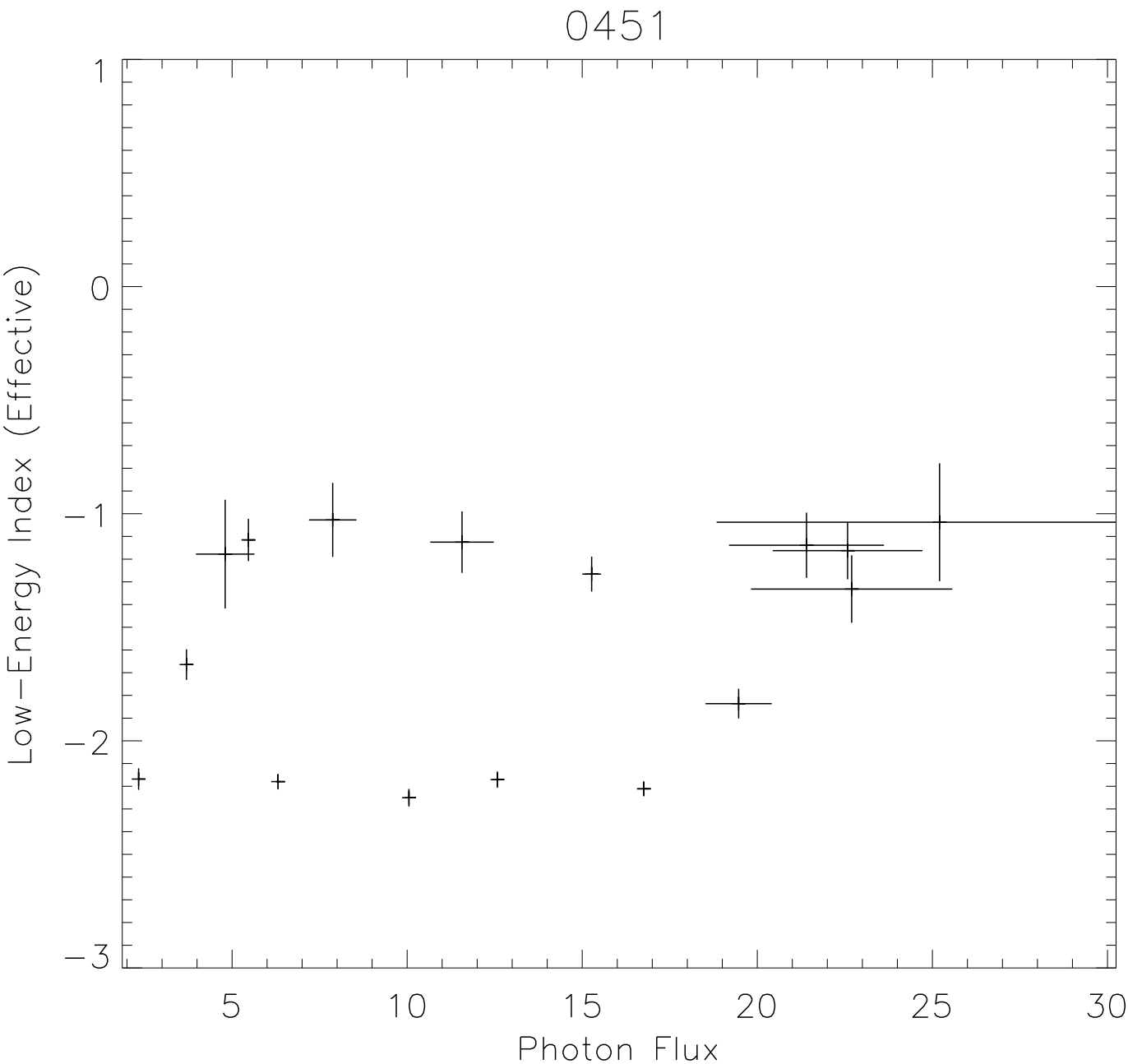

0226
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
2.5
Photon Flux

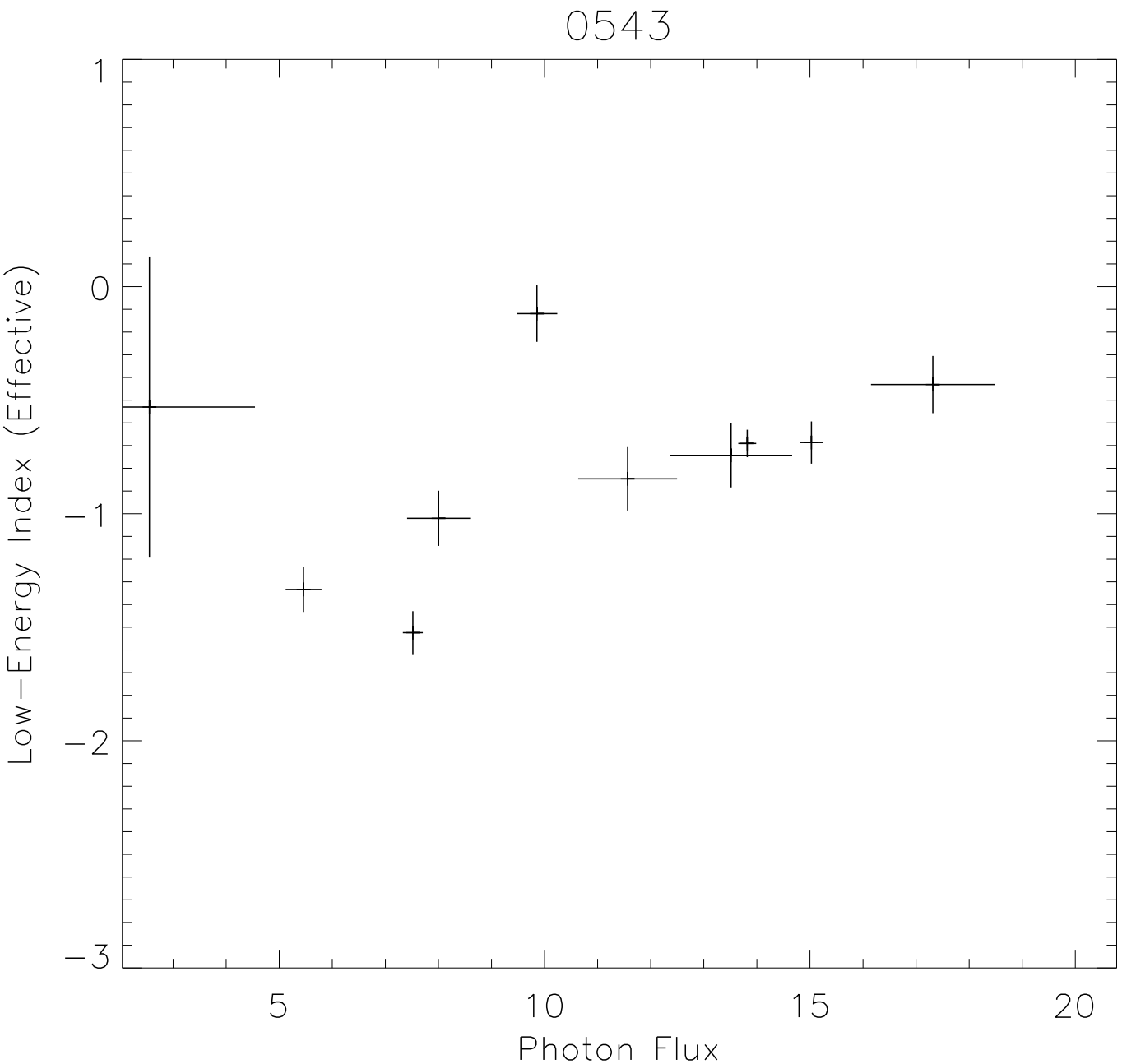

0249
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
20
40
60
80

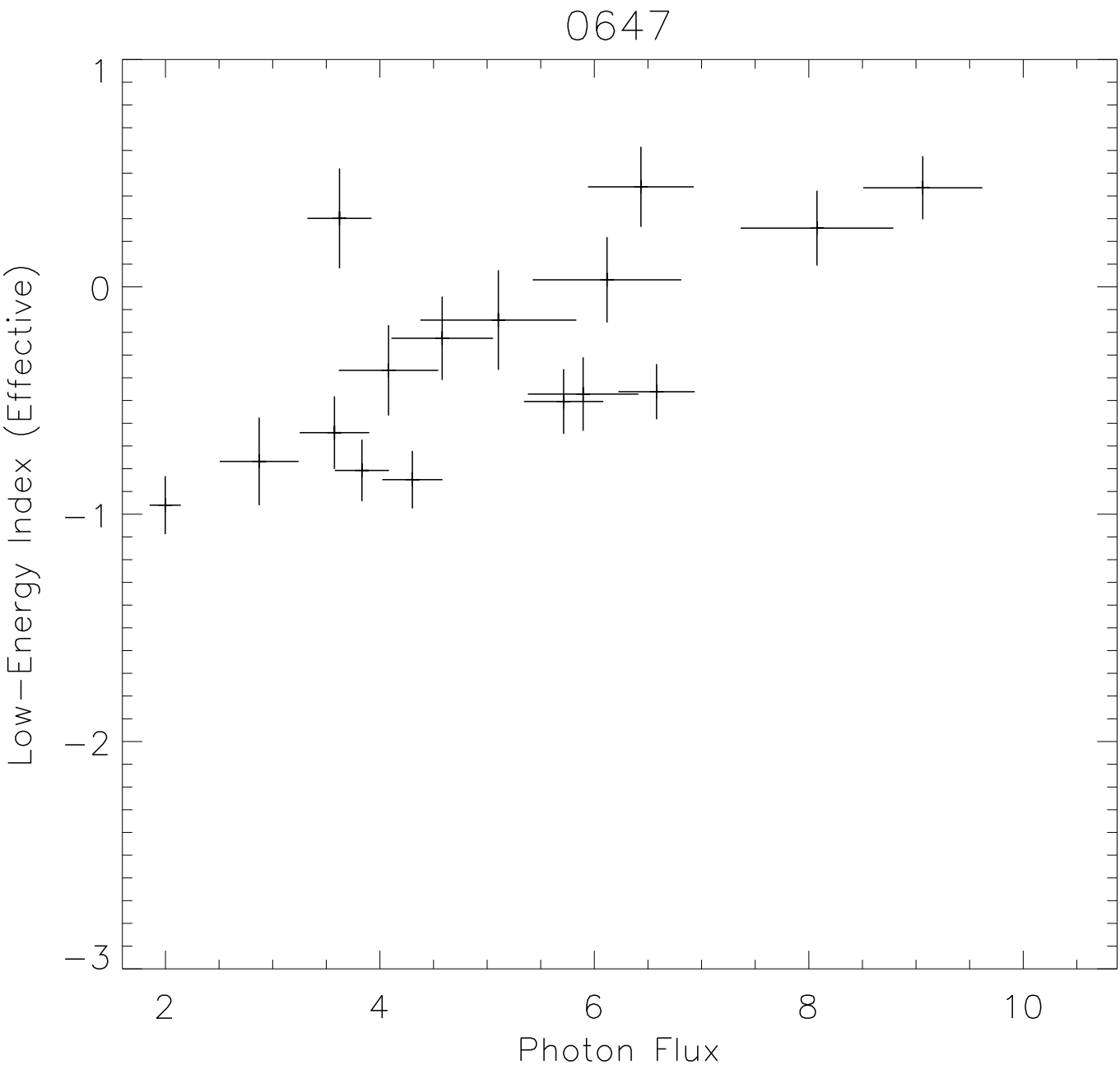

0257
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.5
2.0
2.5
3.0
3.5
4.0
Photon Flux

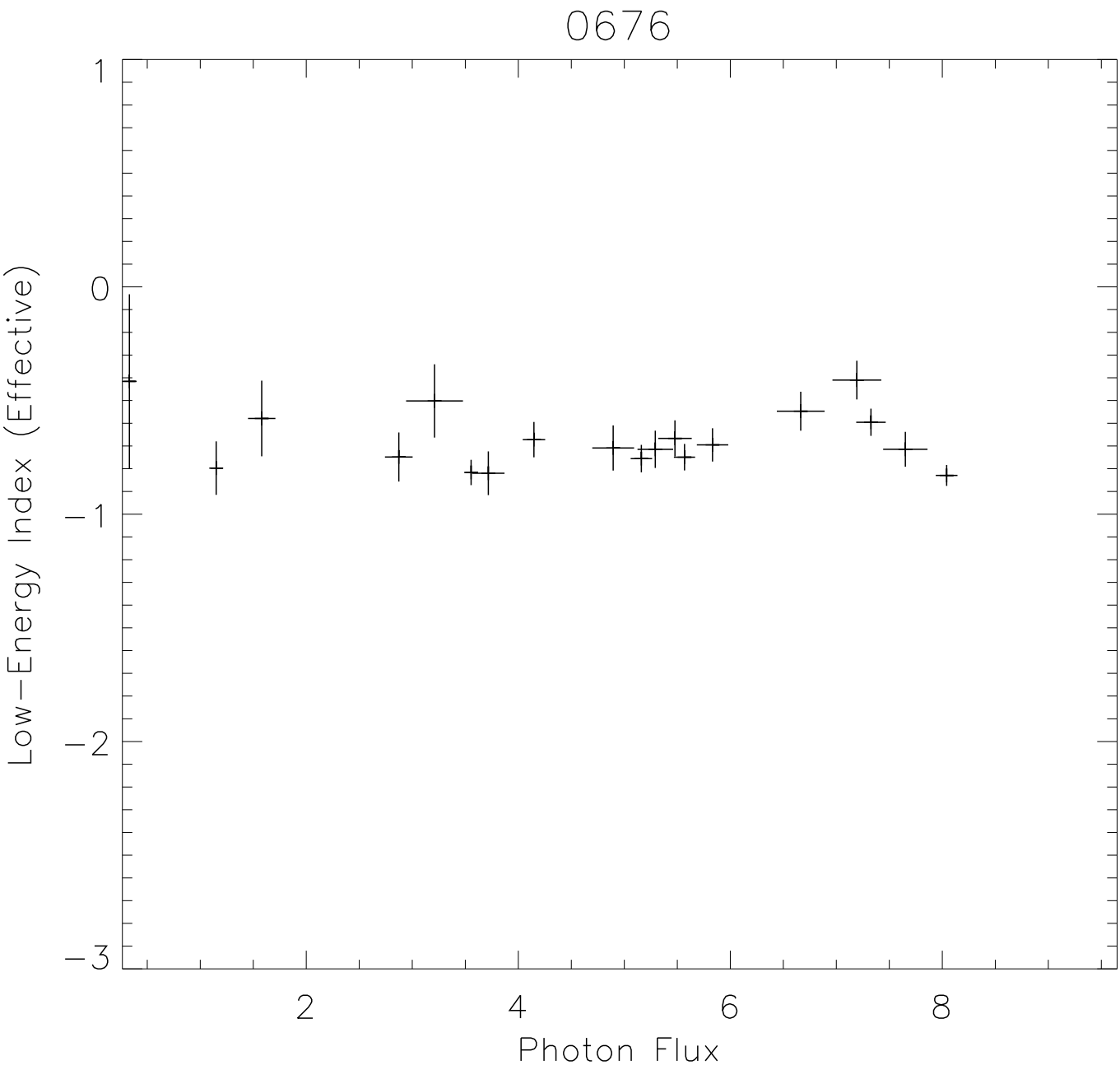

0351
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
Photon Flux

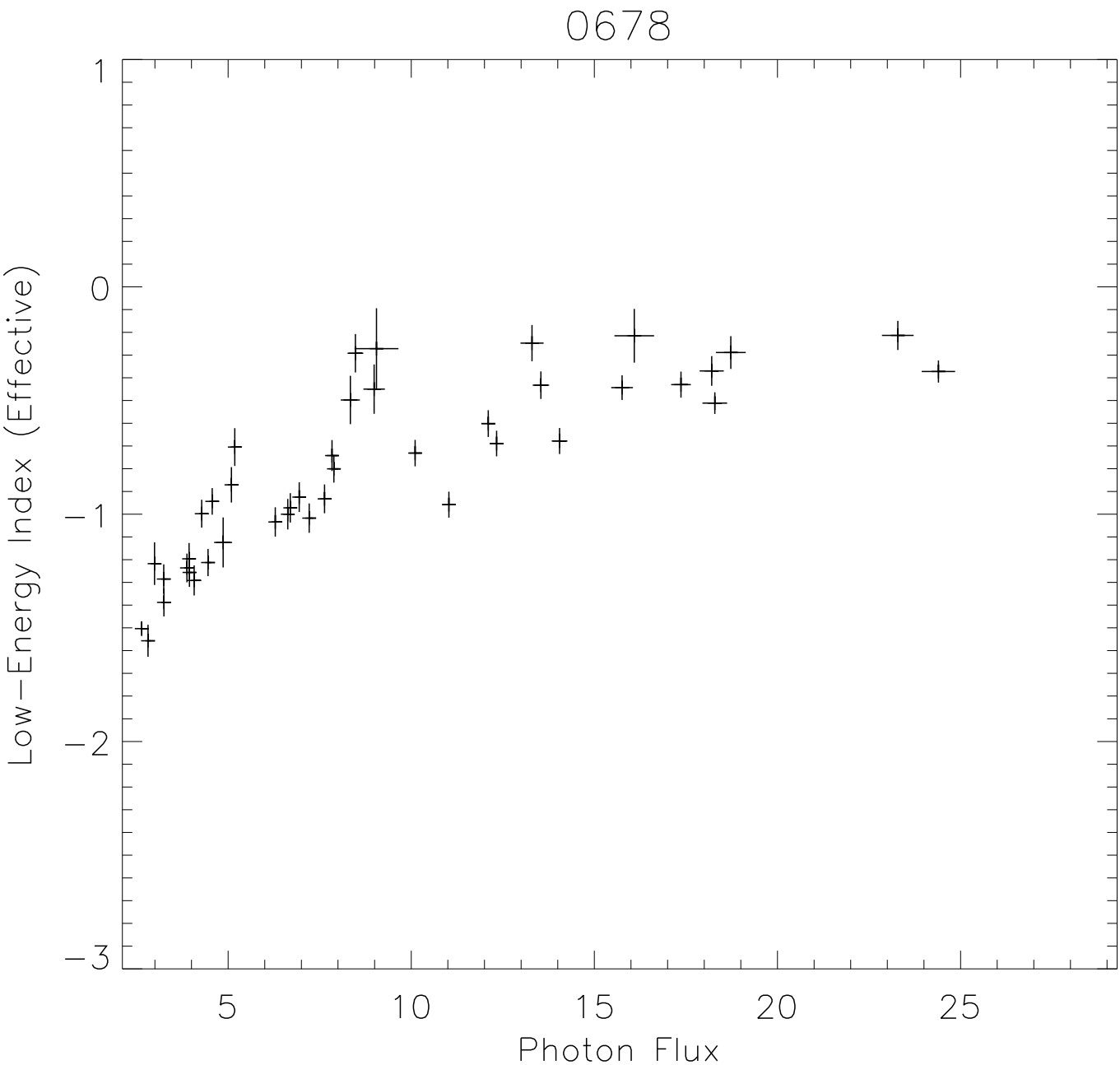

0394
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

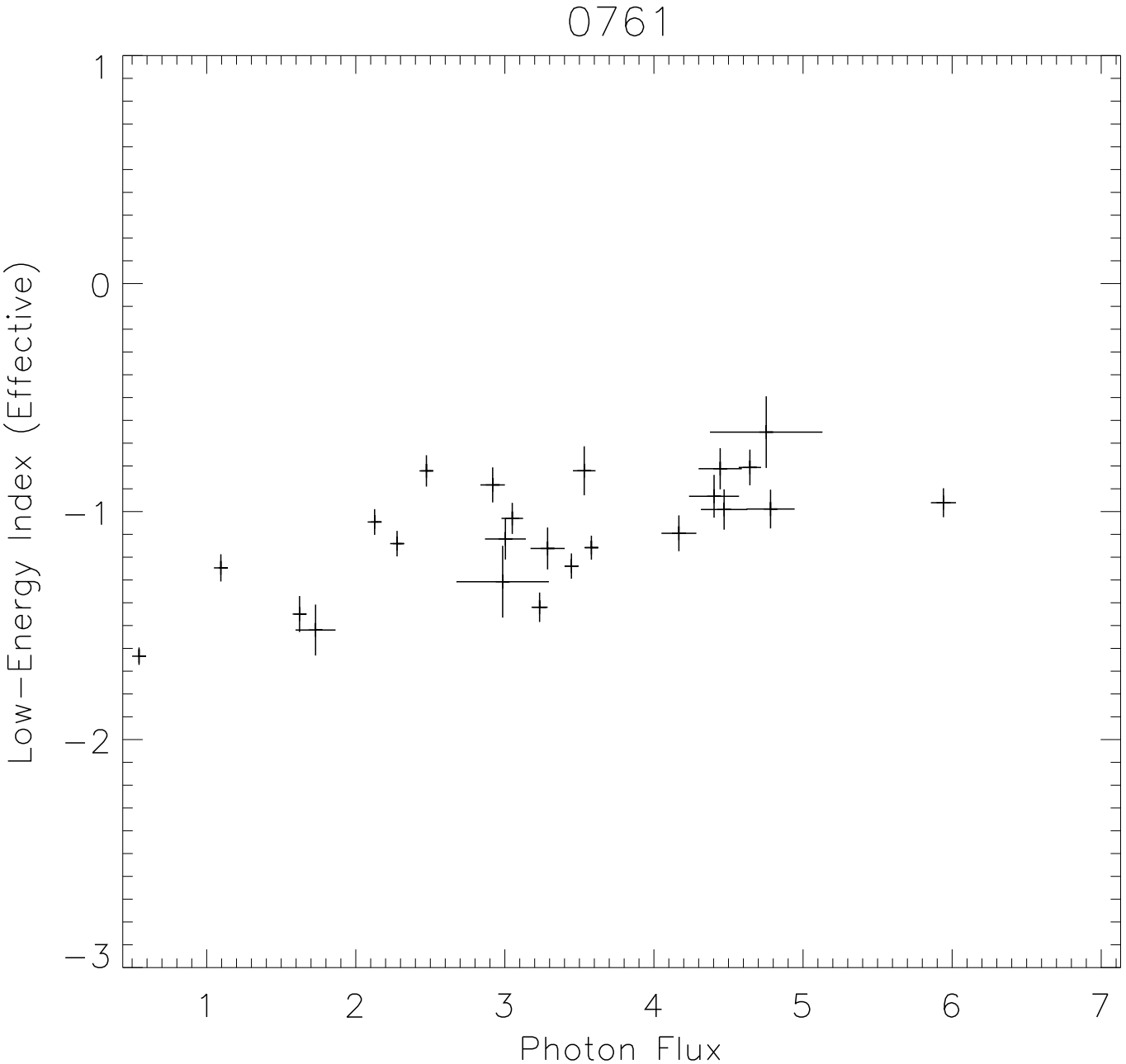

0451
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
30
Photon Flux

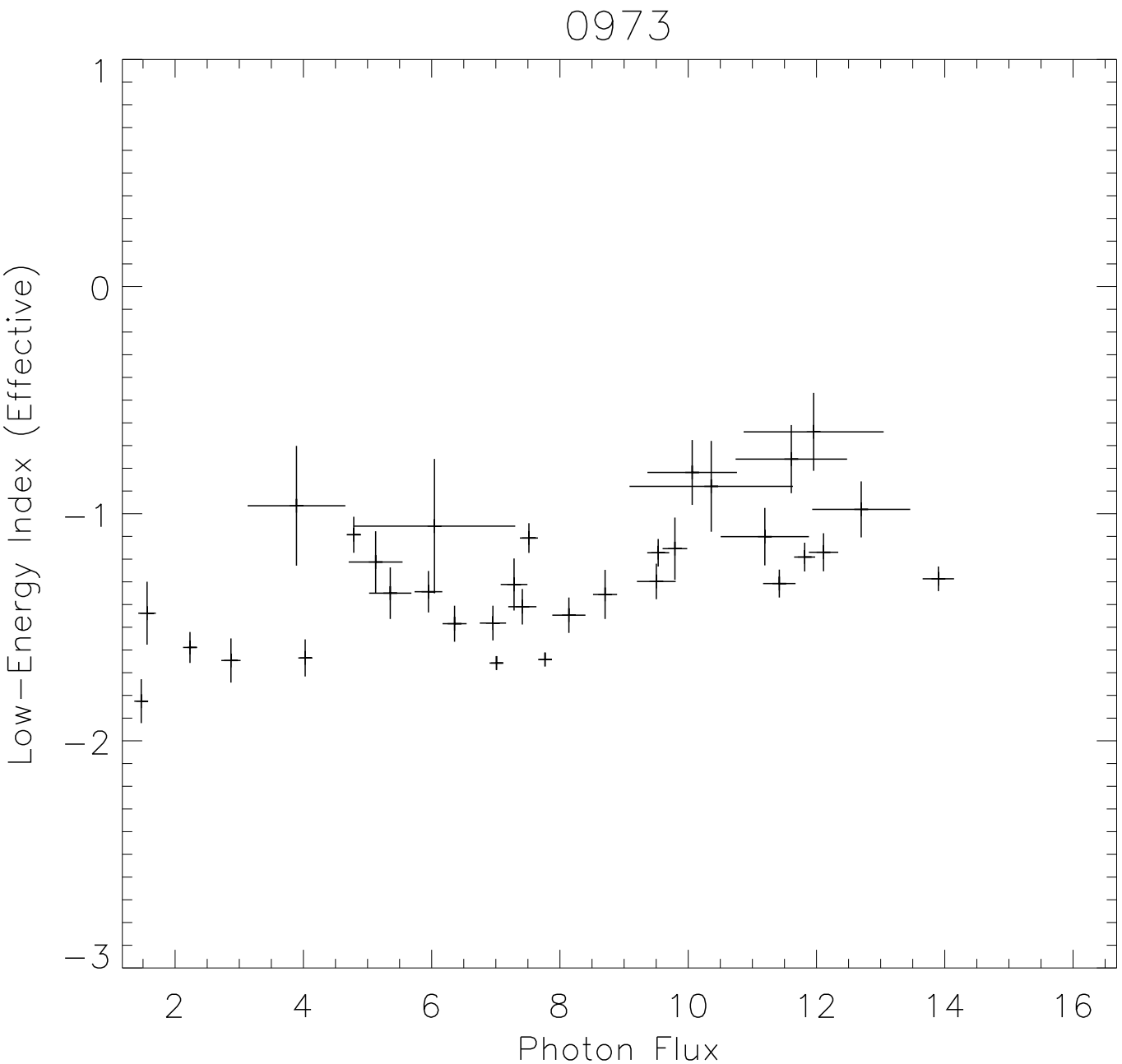

0543
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

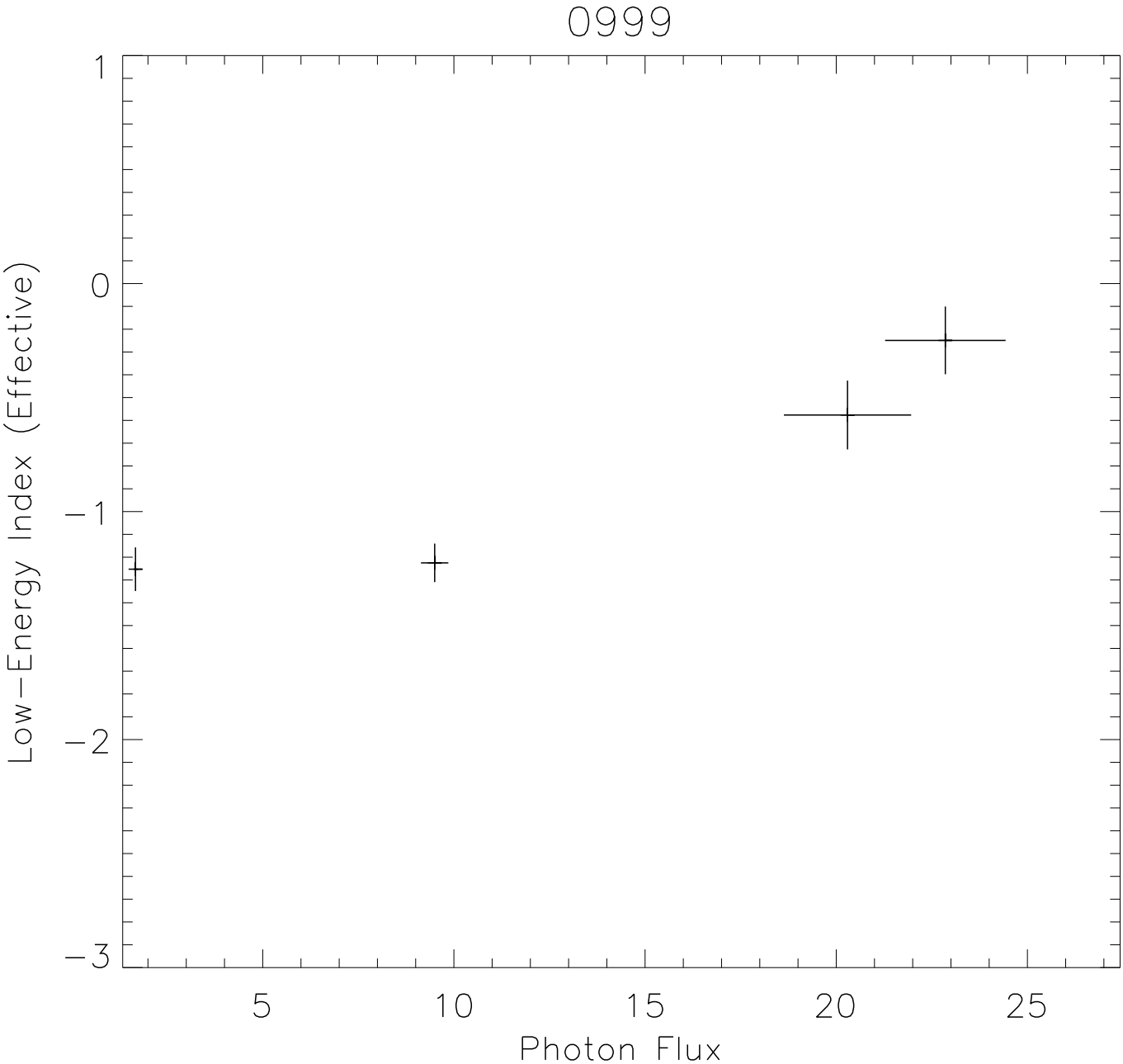

0647
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

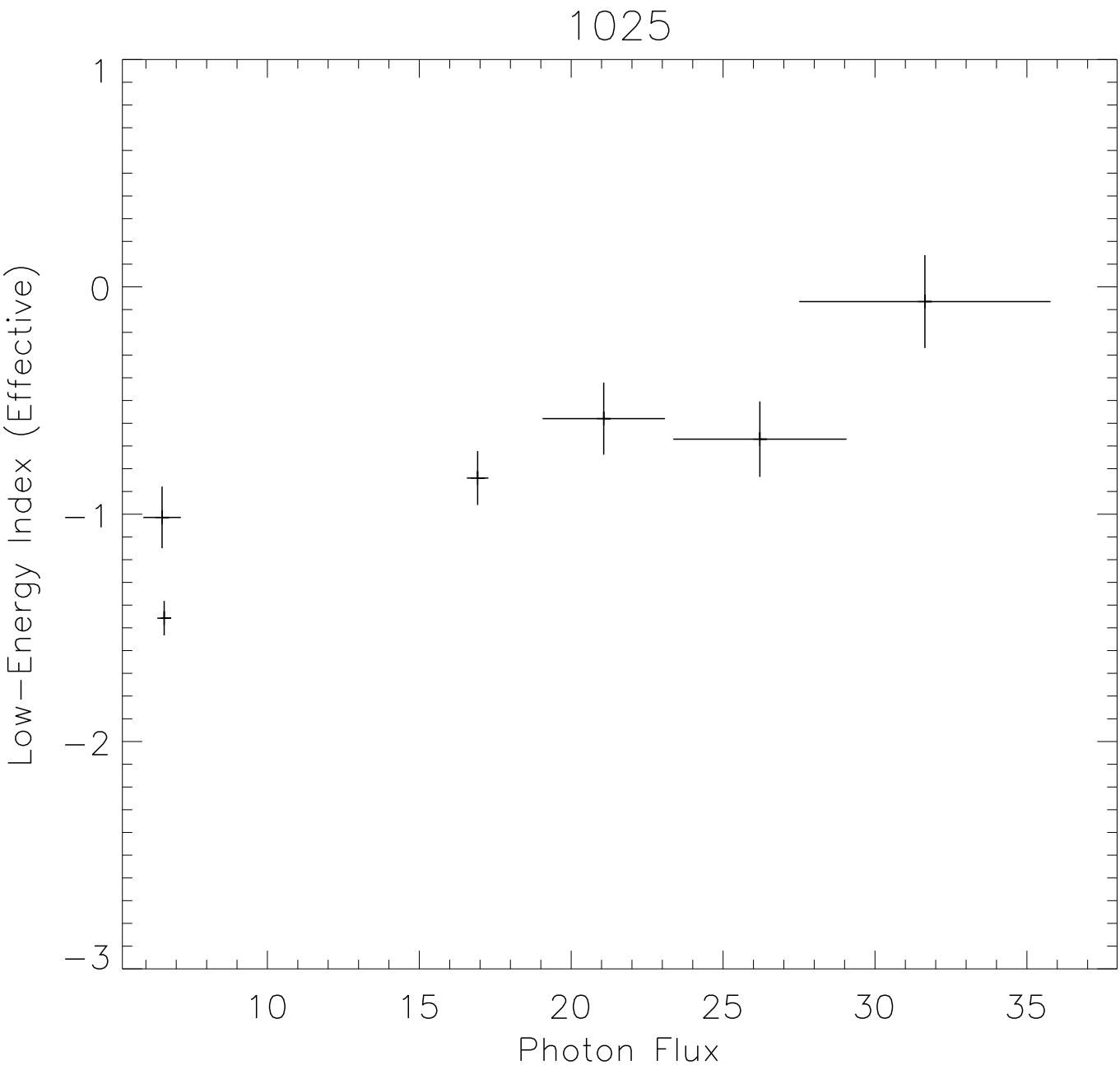

0676
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

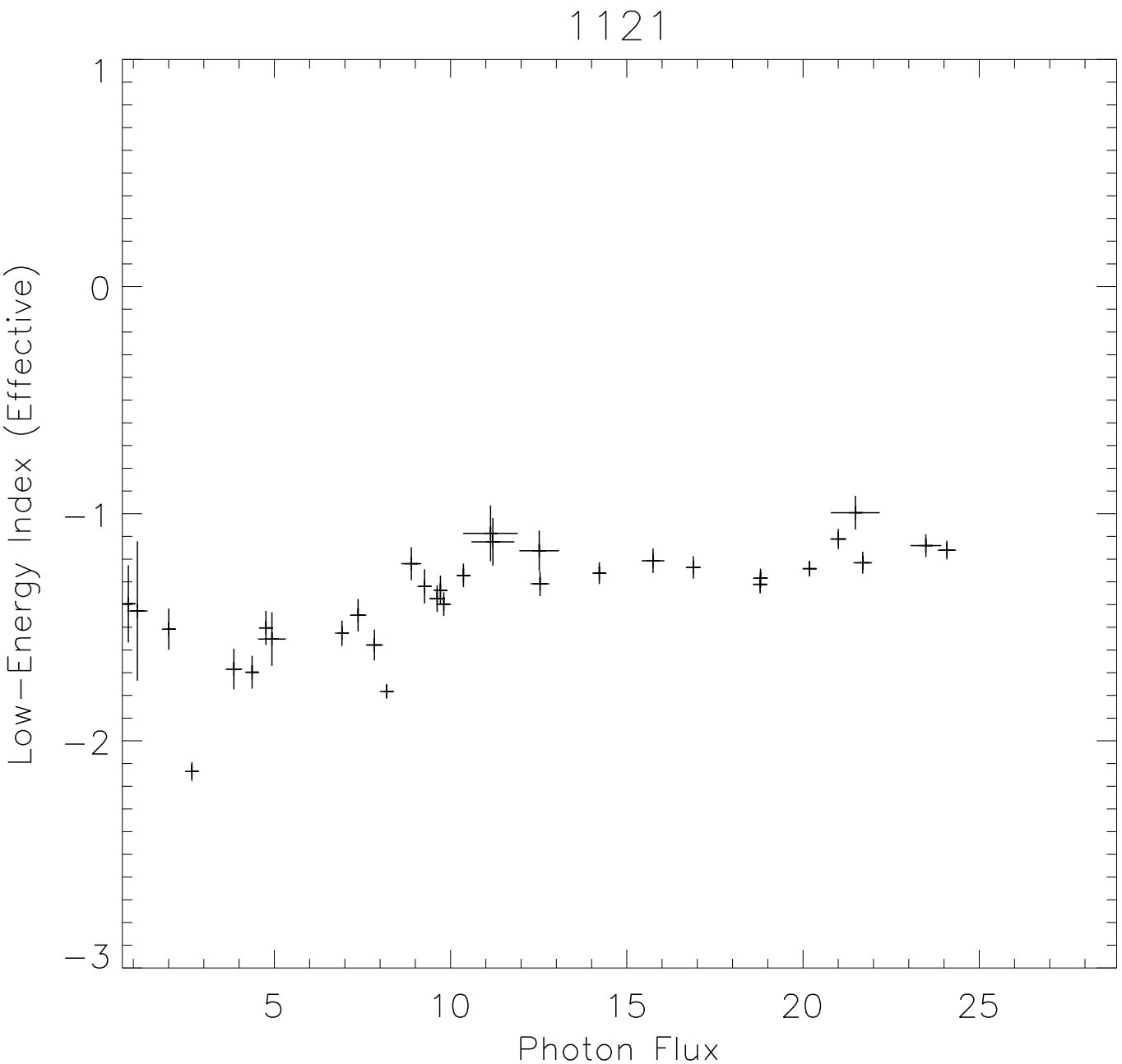

0678
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

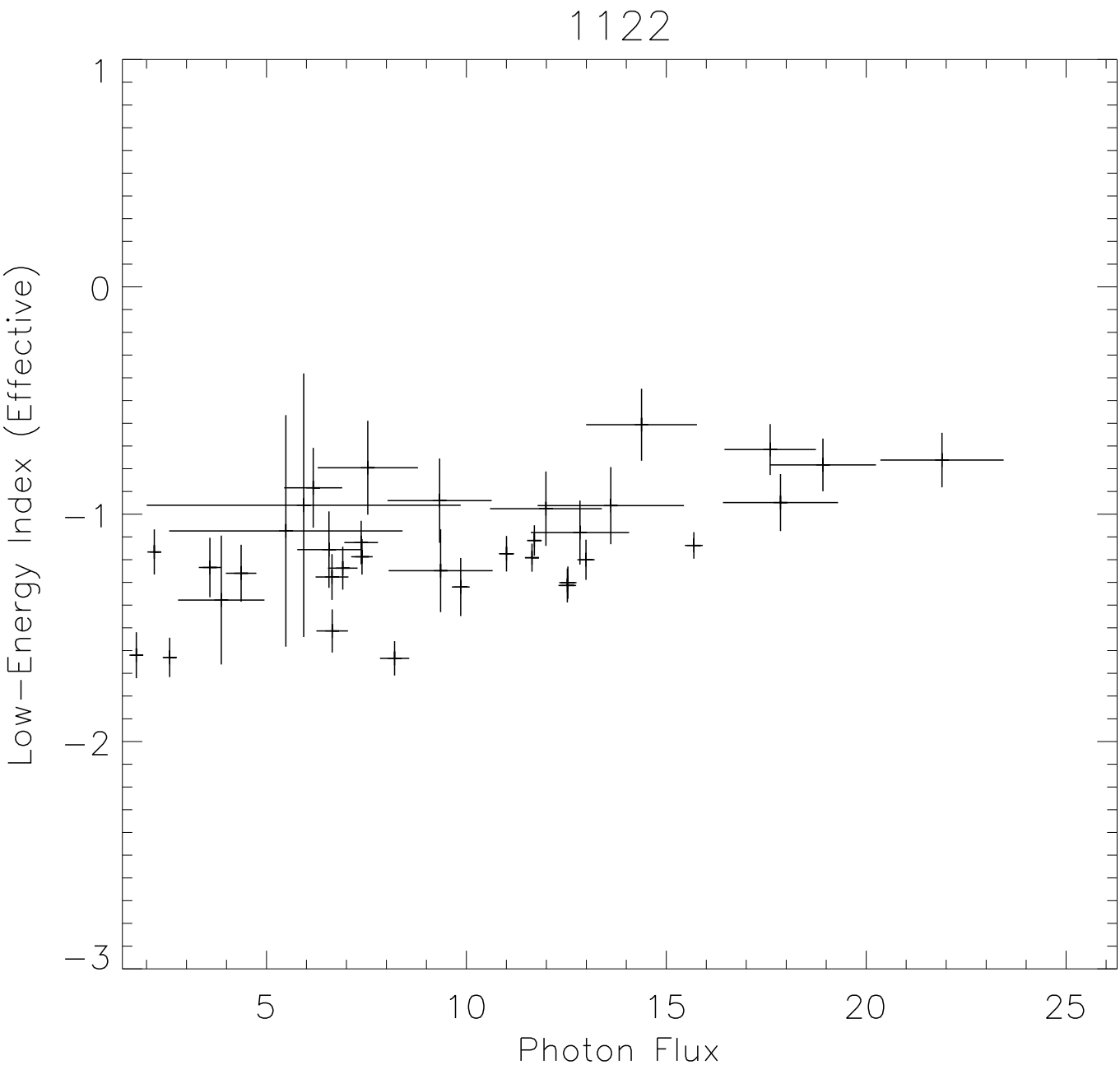

0761
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5
6
7

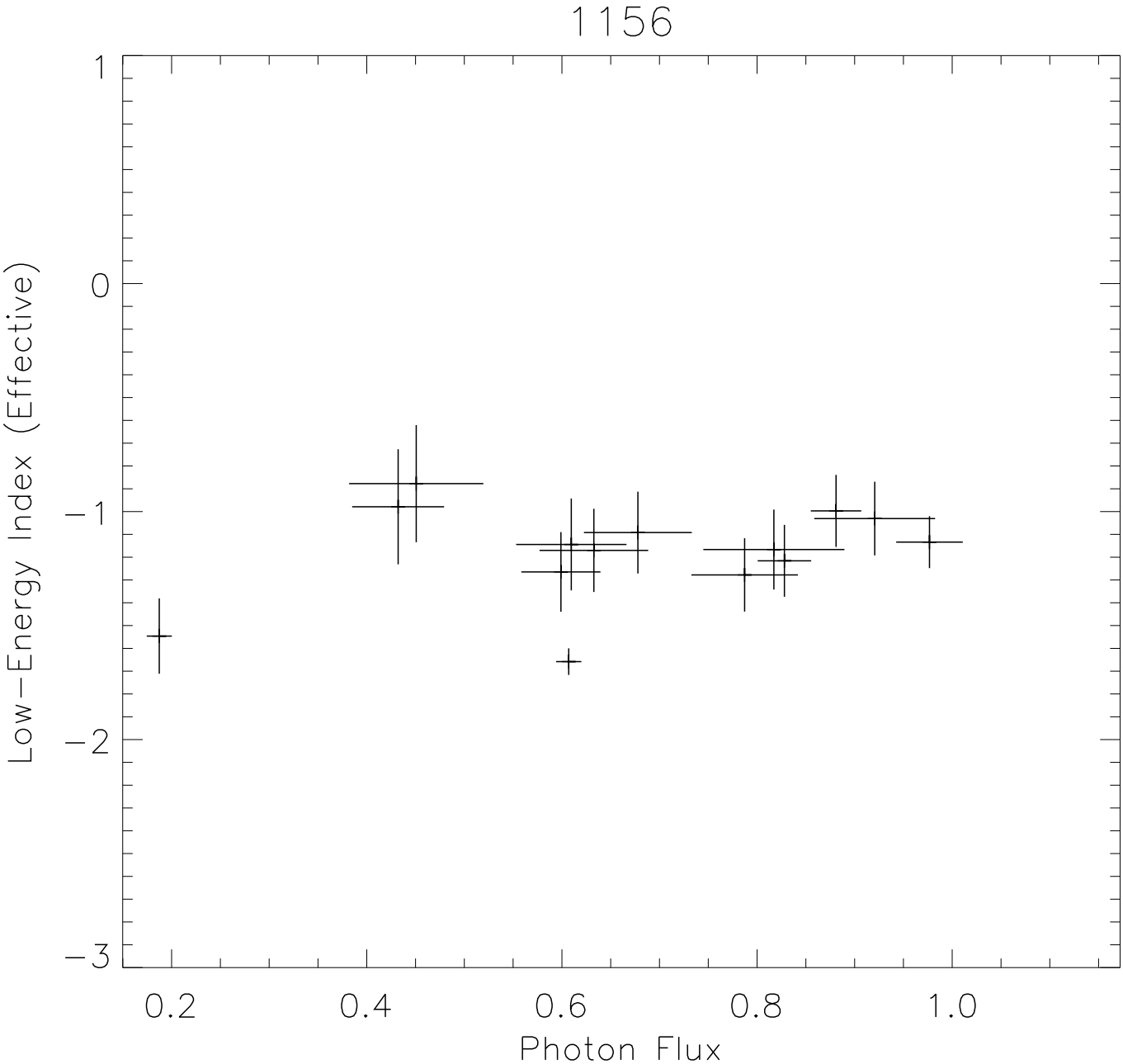

0973
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14
16

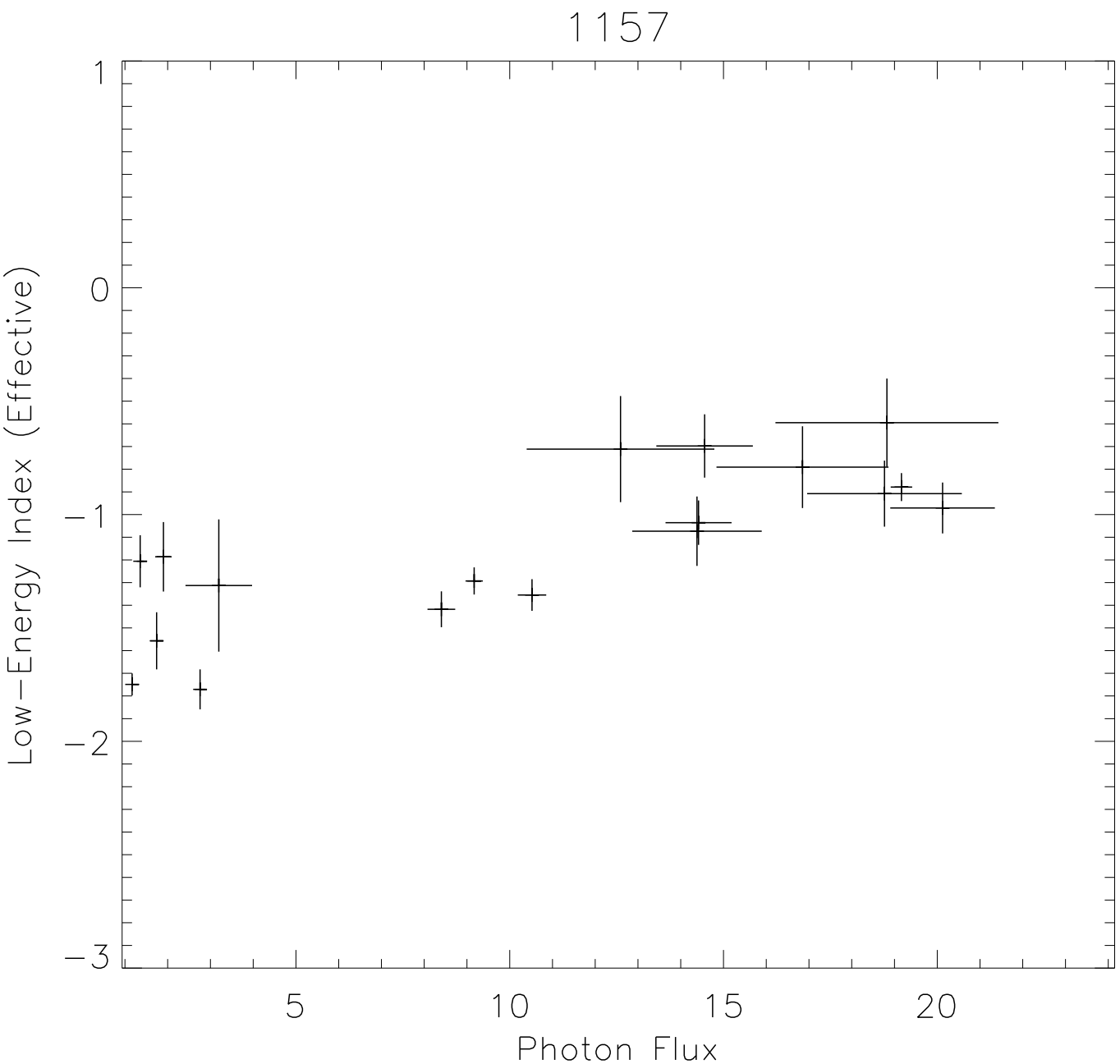

0999
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
Photon Flux

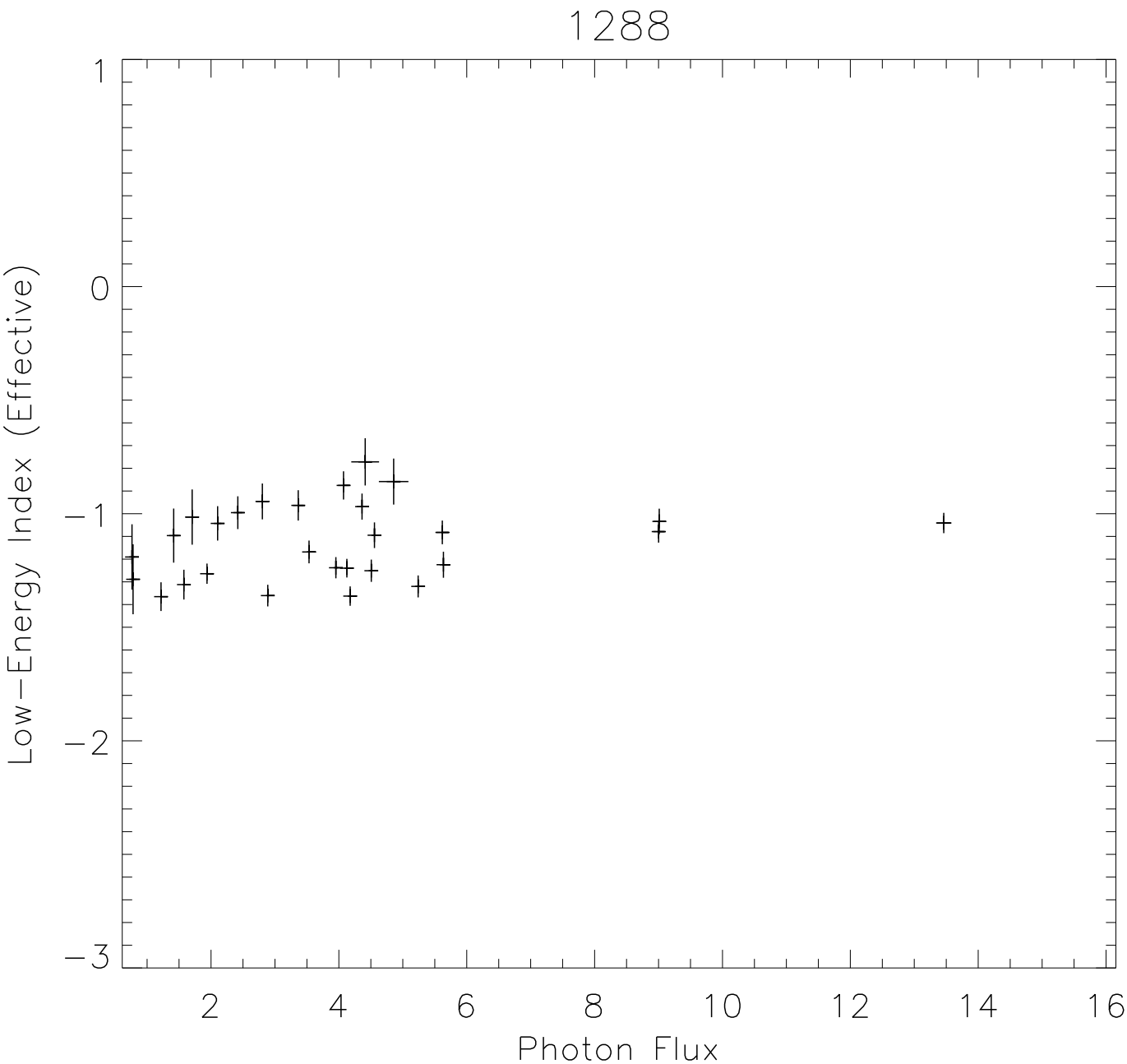

1025
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
15
20
25
30
35

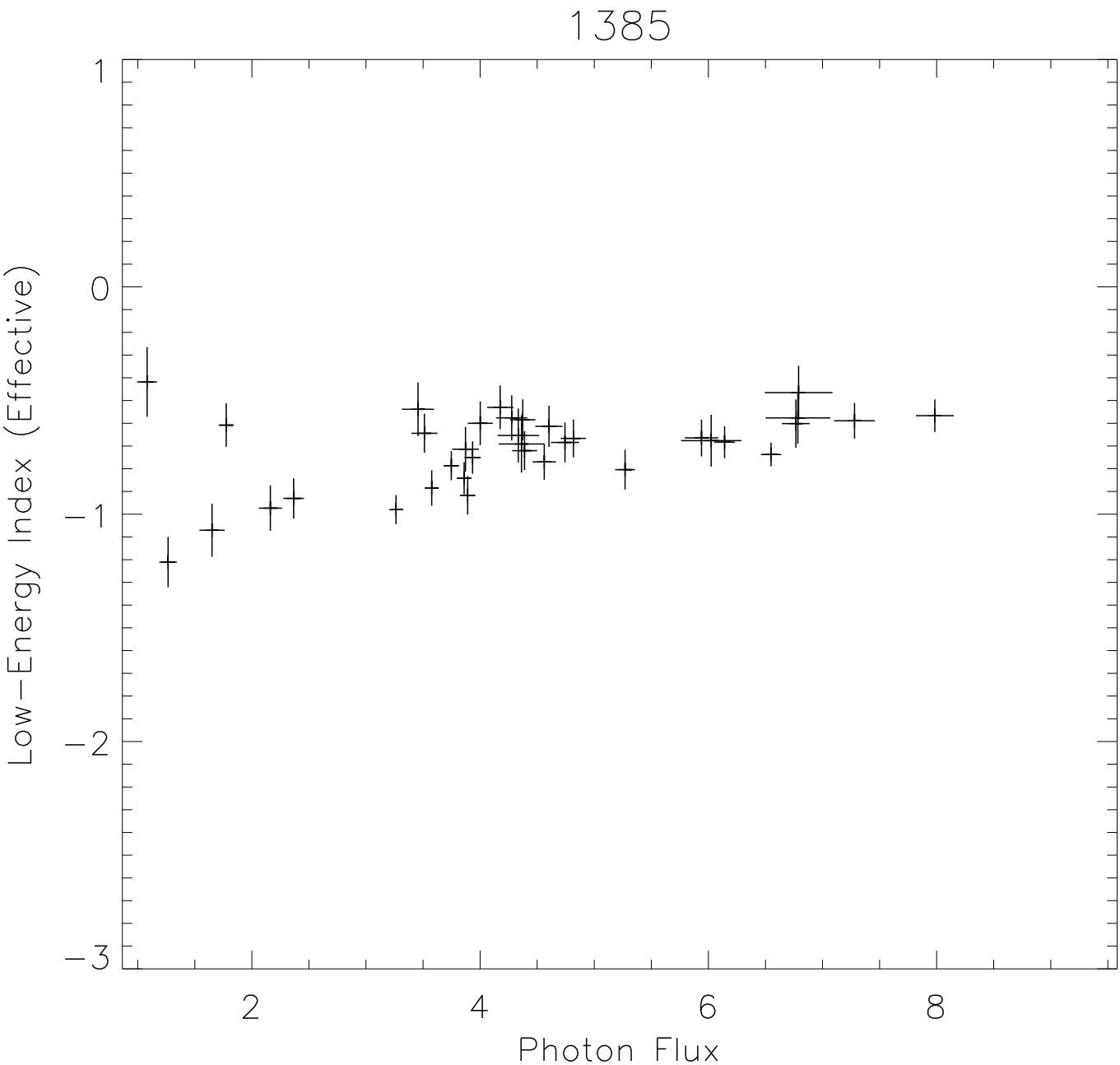

1121
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

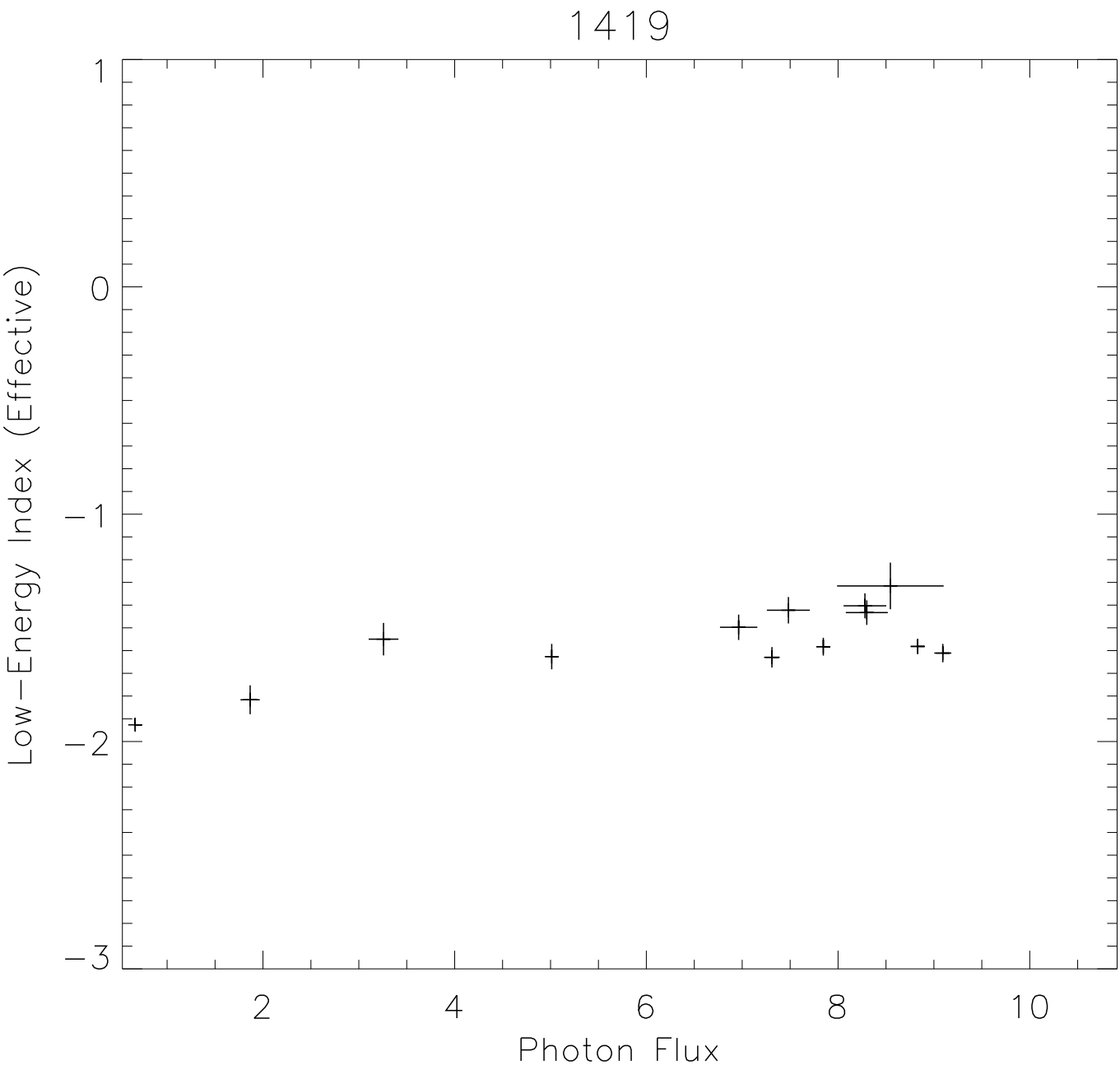

1122
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

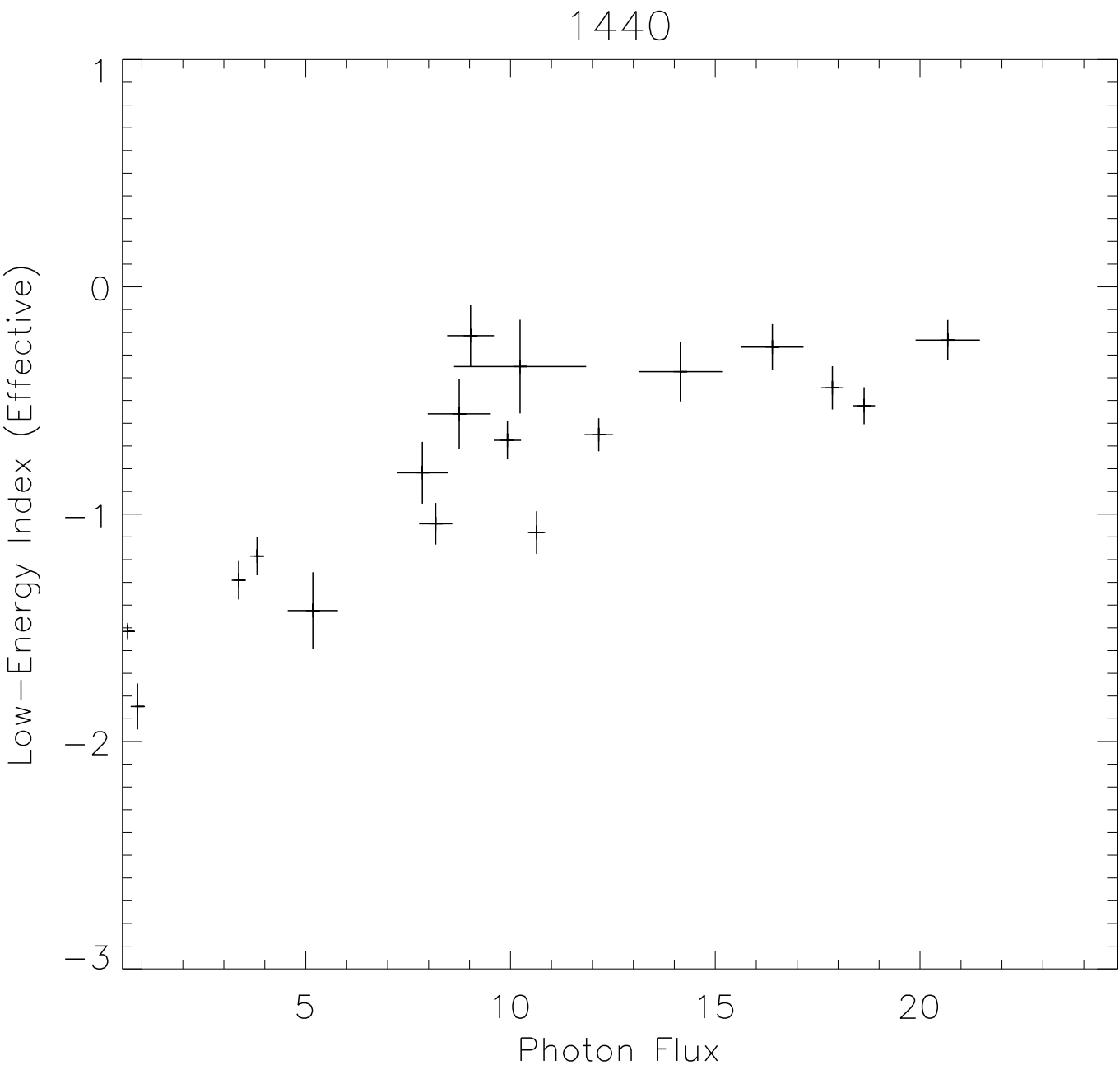

1156
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
0.2
0.4
0.6
0.8
1.0

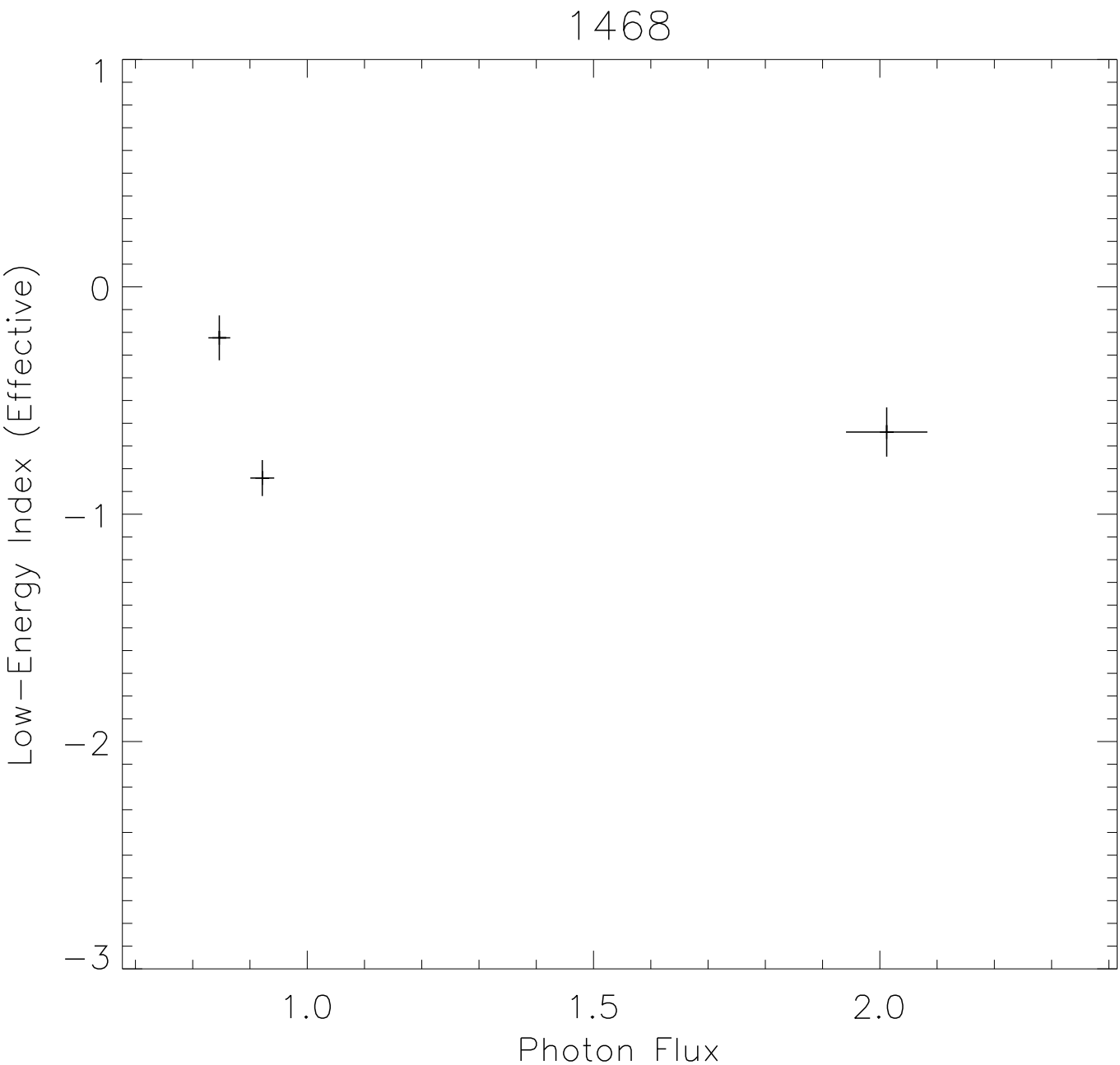

1157
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20

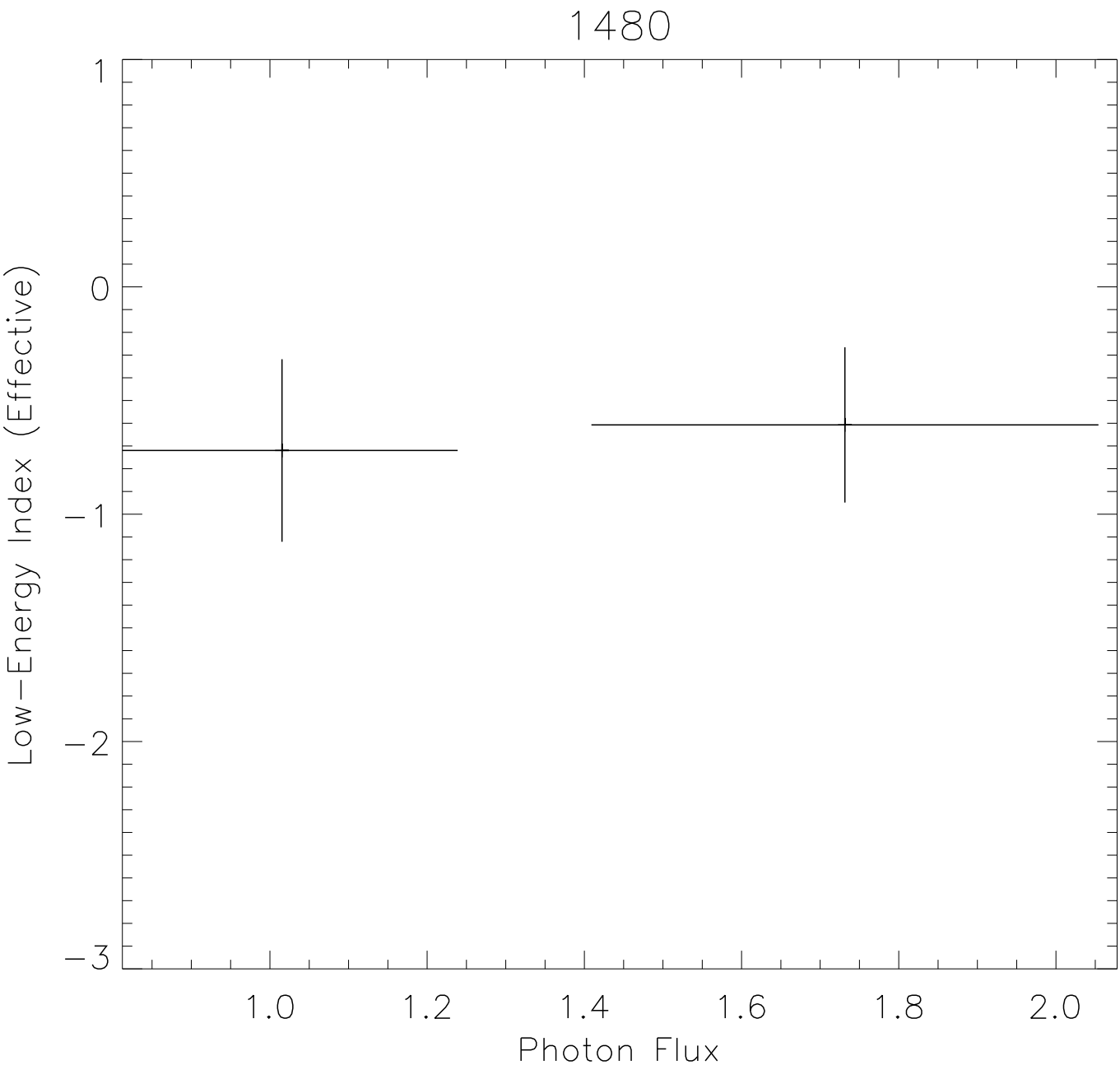

1288
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14
16

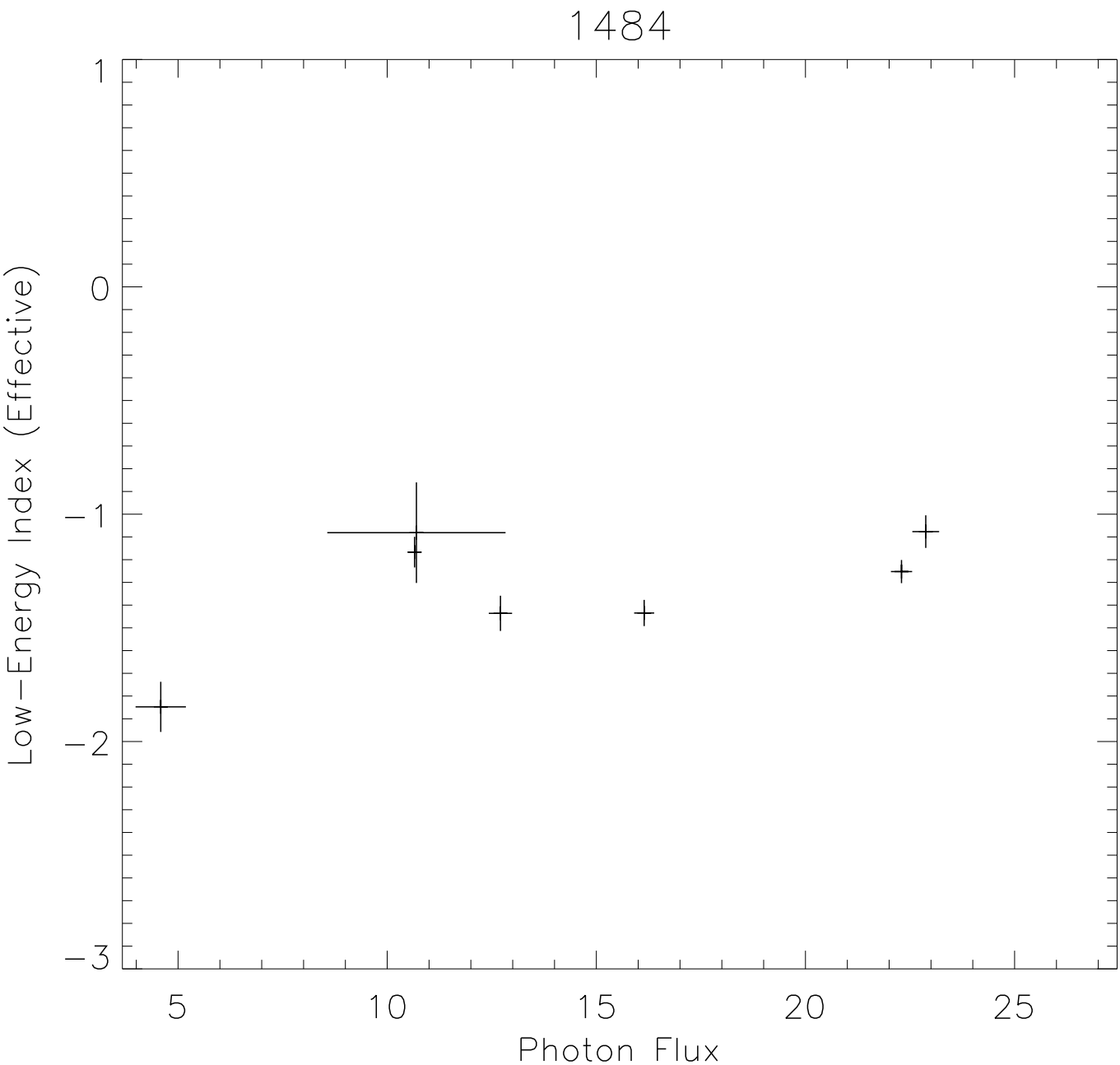

1385
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

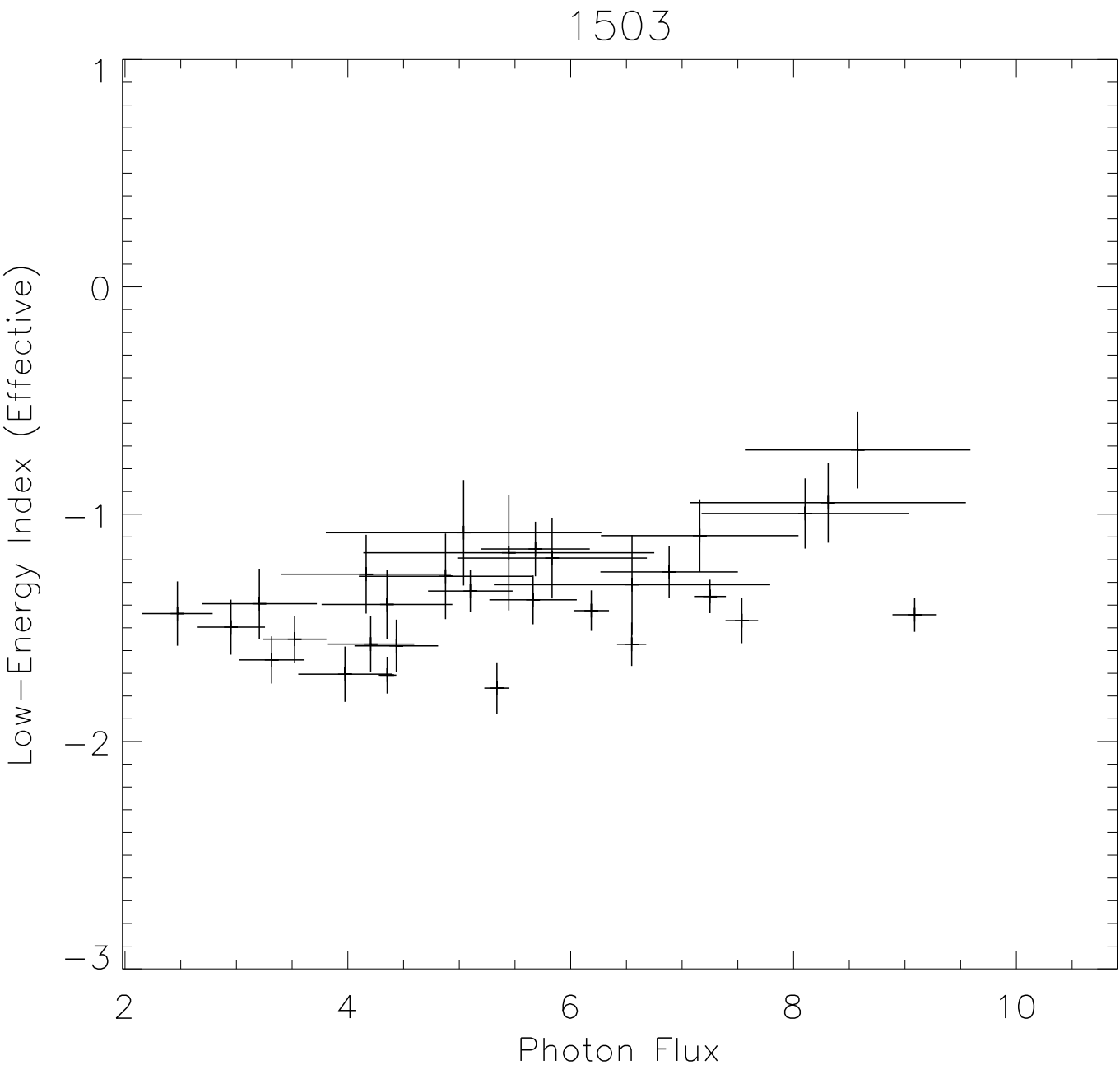

1419
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

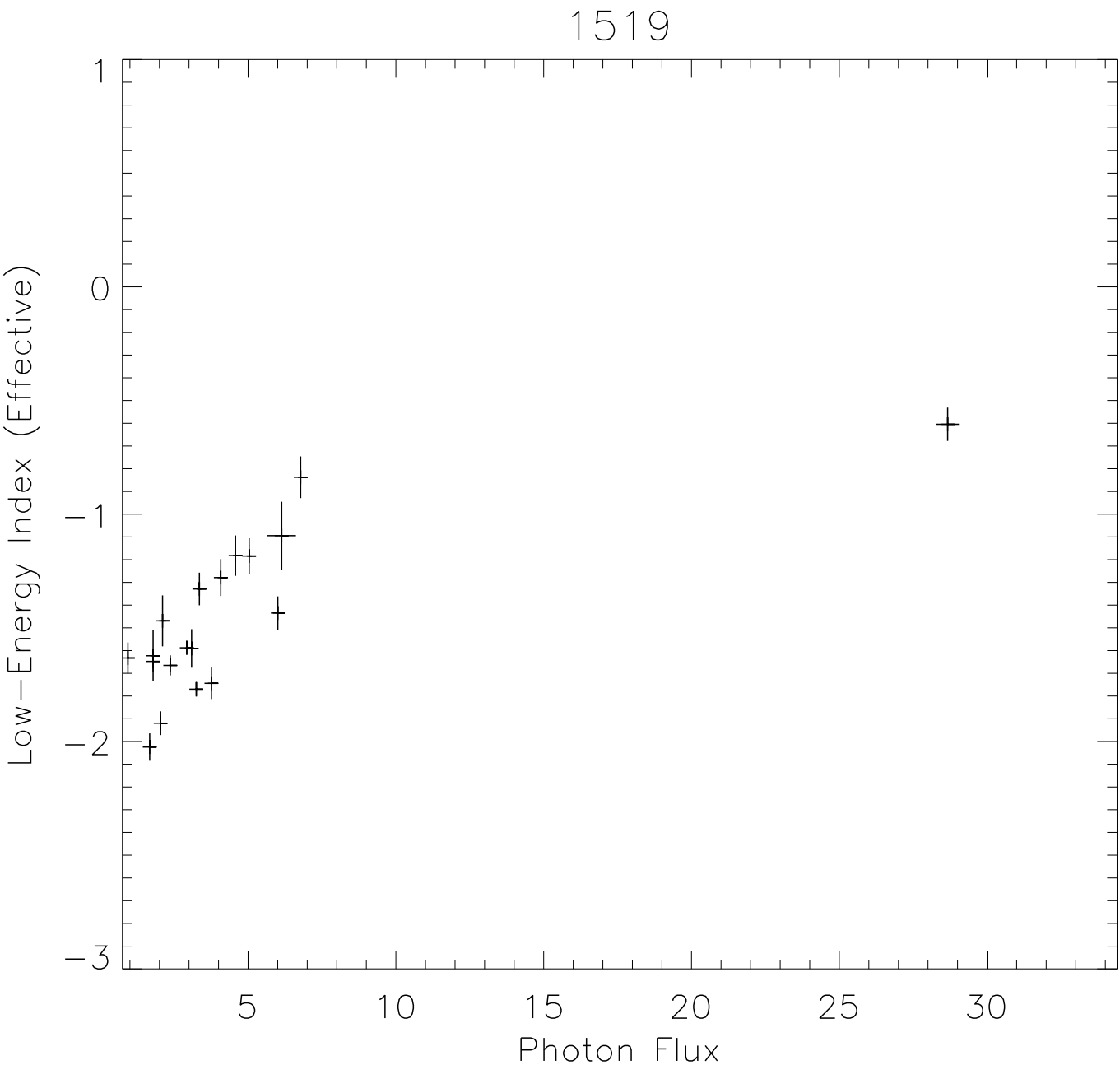

1440
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20

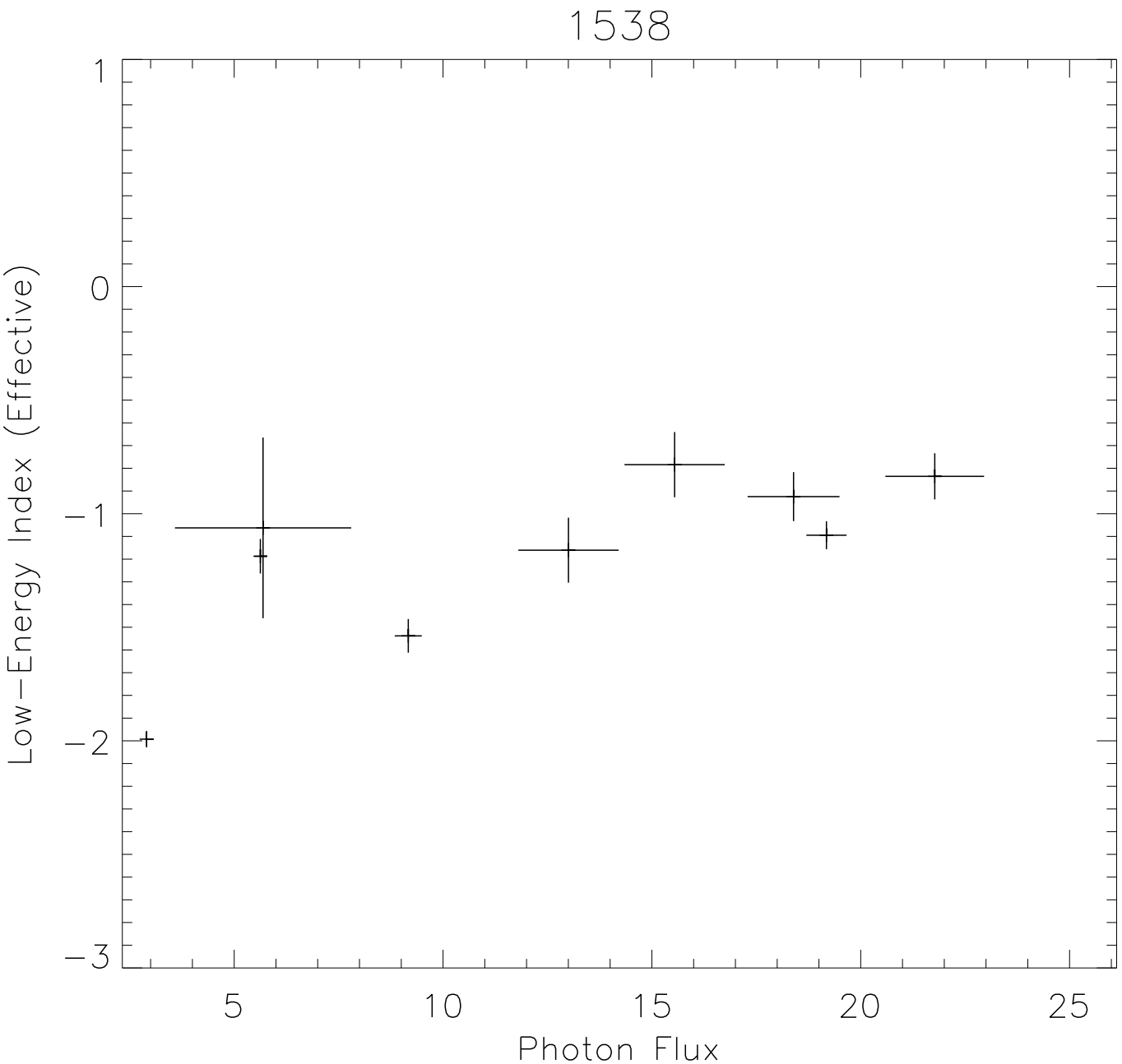

1468
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.5
2.0
Photon Flux

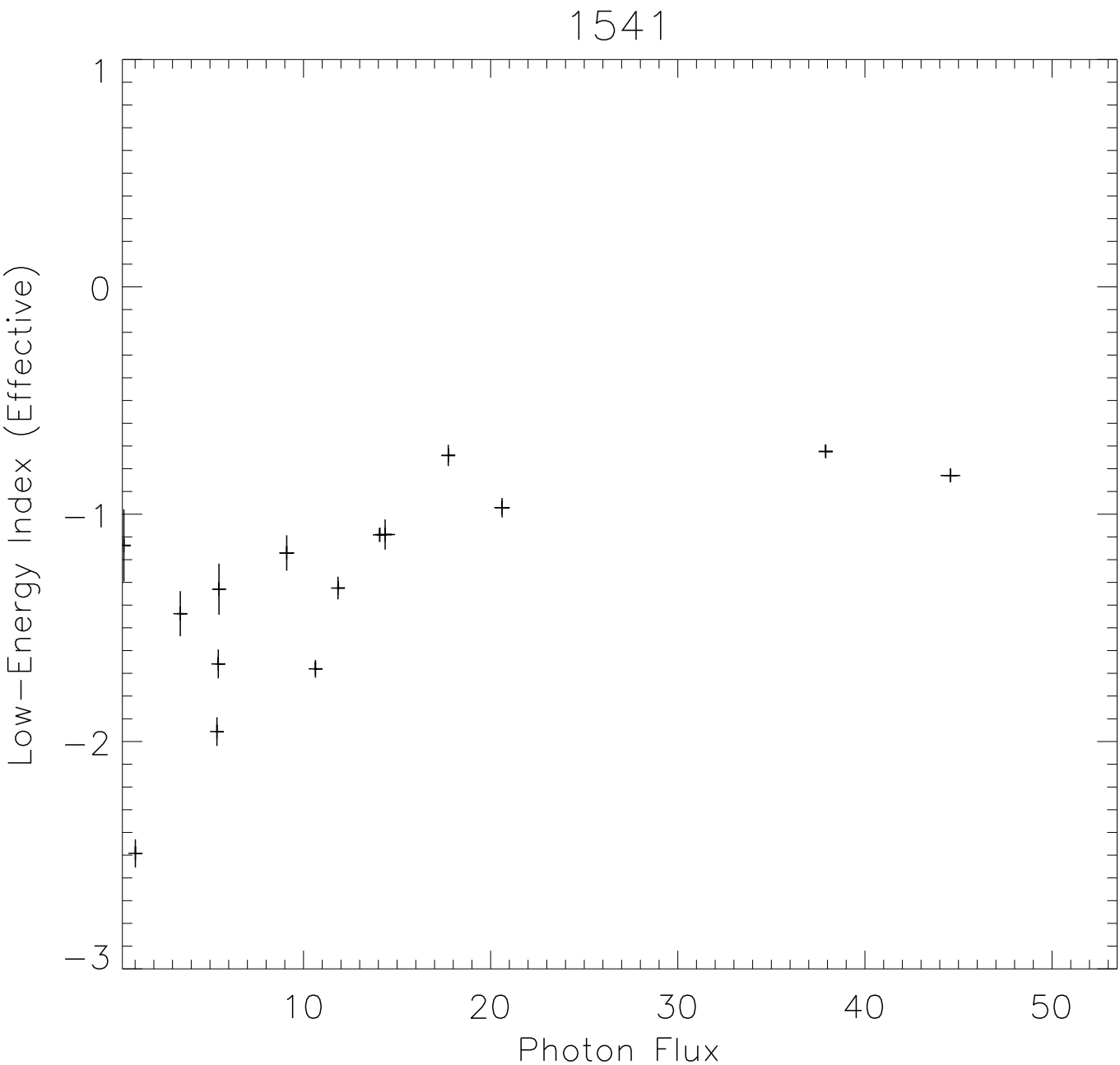

1480
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.2
1.4
1.6
1.8
2.0
Photon Flux

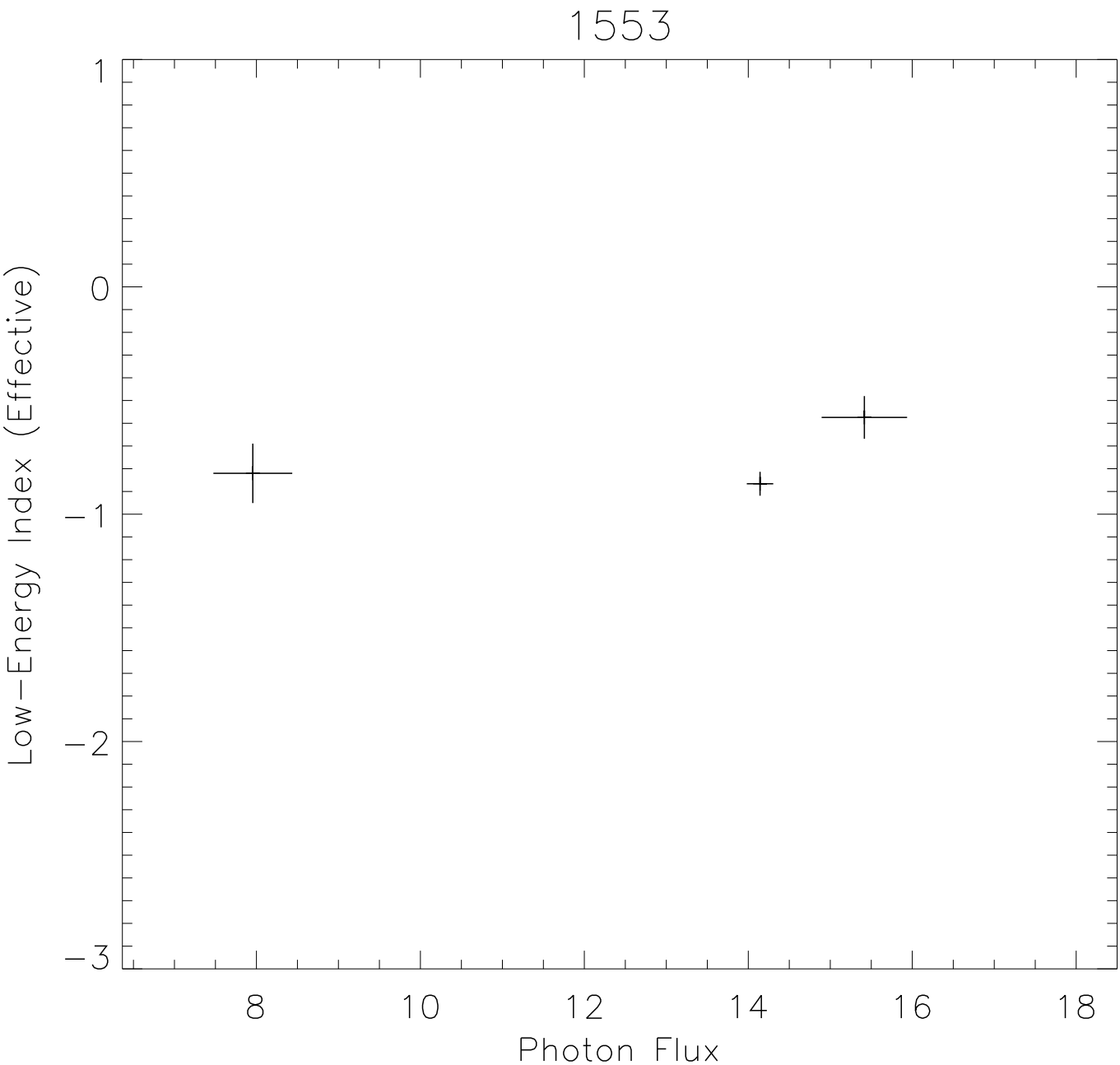

1484
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
Photon Flux

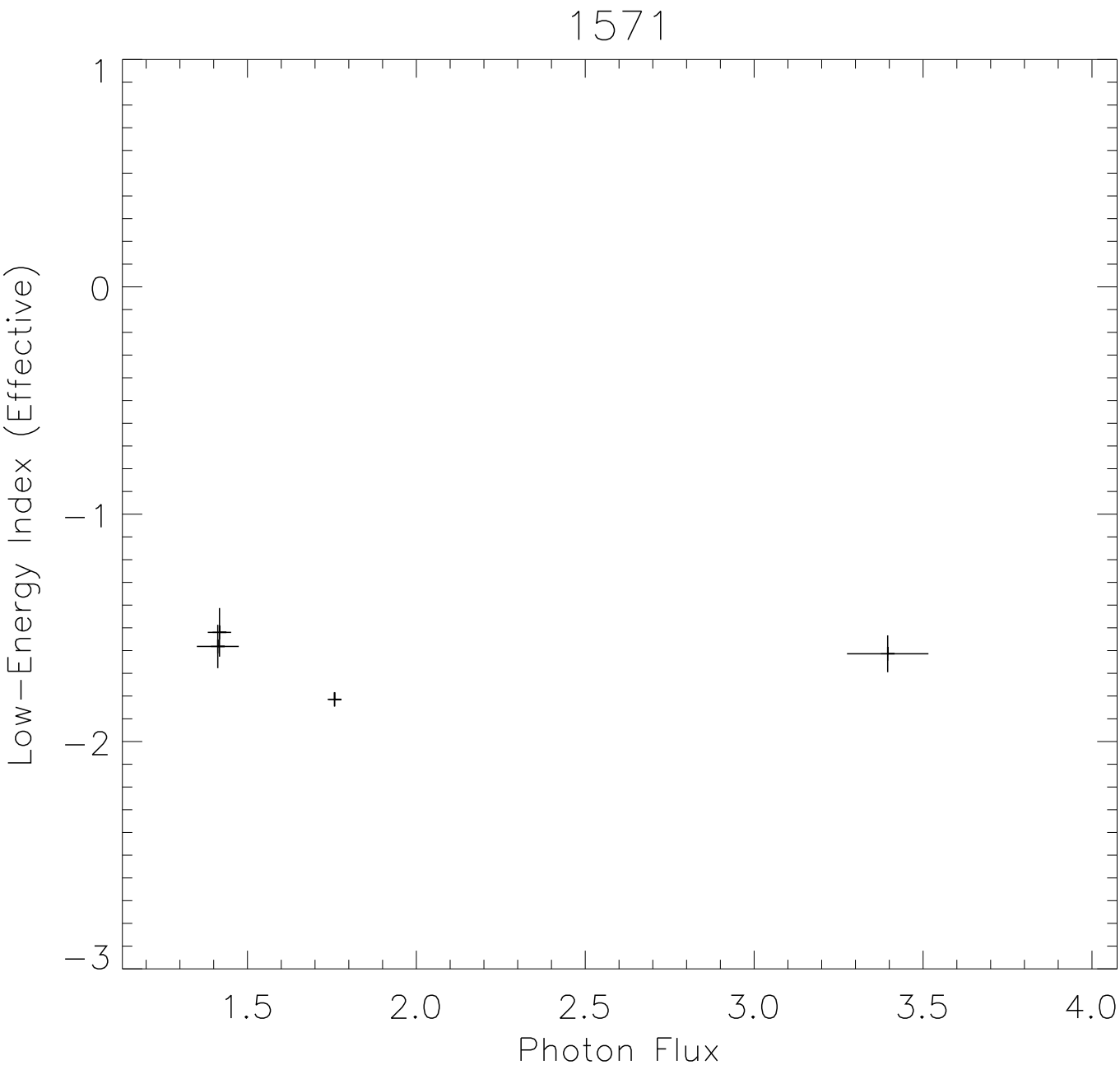

1503
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

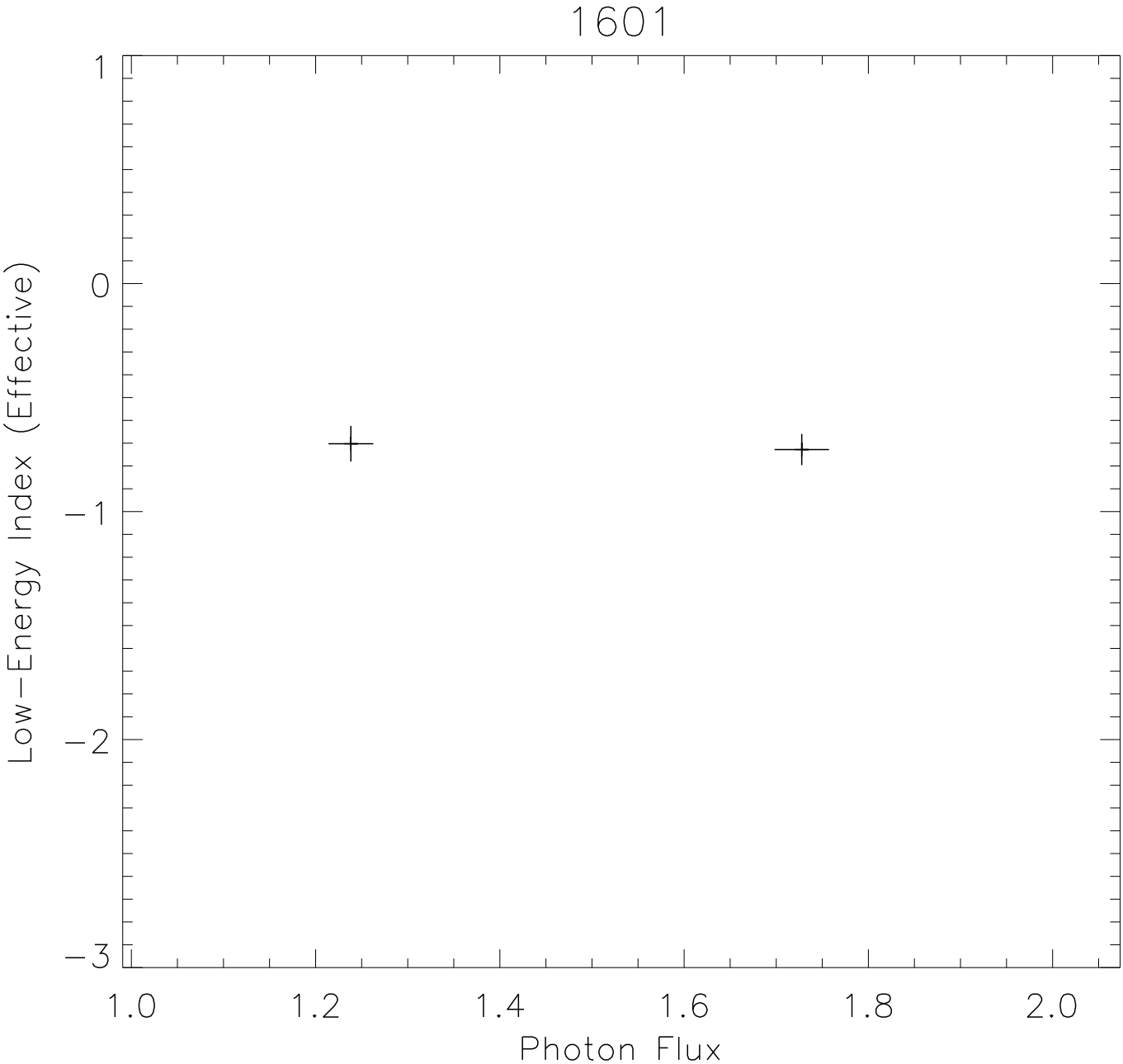

1519
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
30
Photon Flux

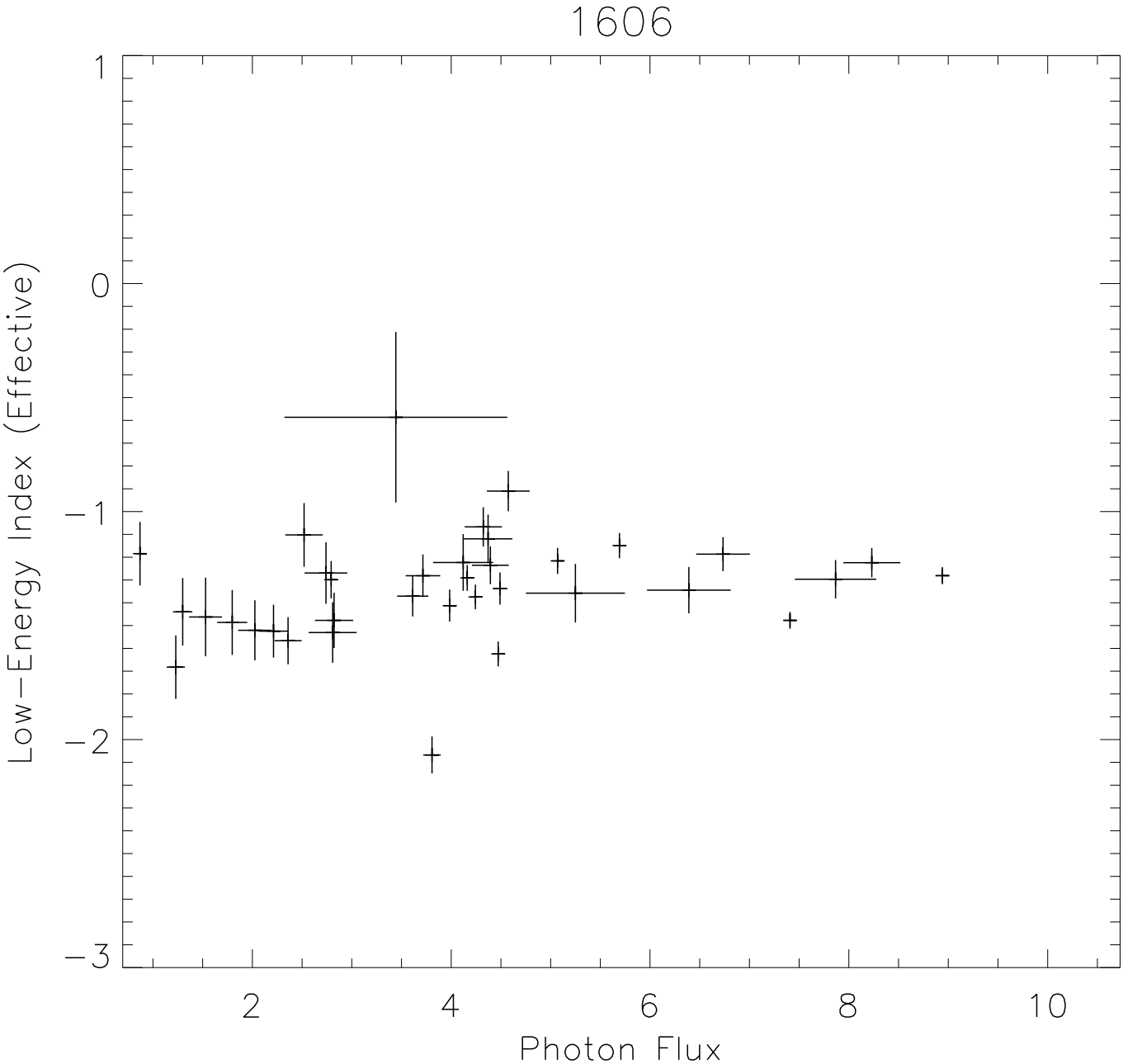

1538
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
Photon Flux

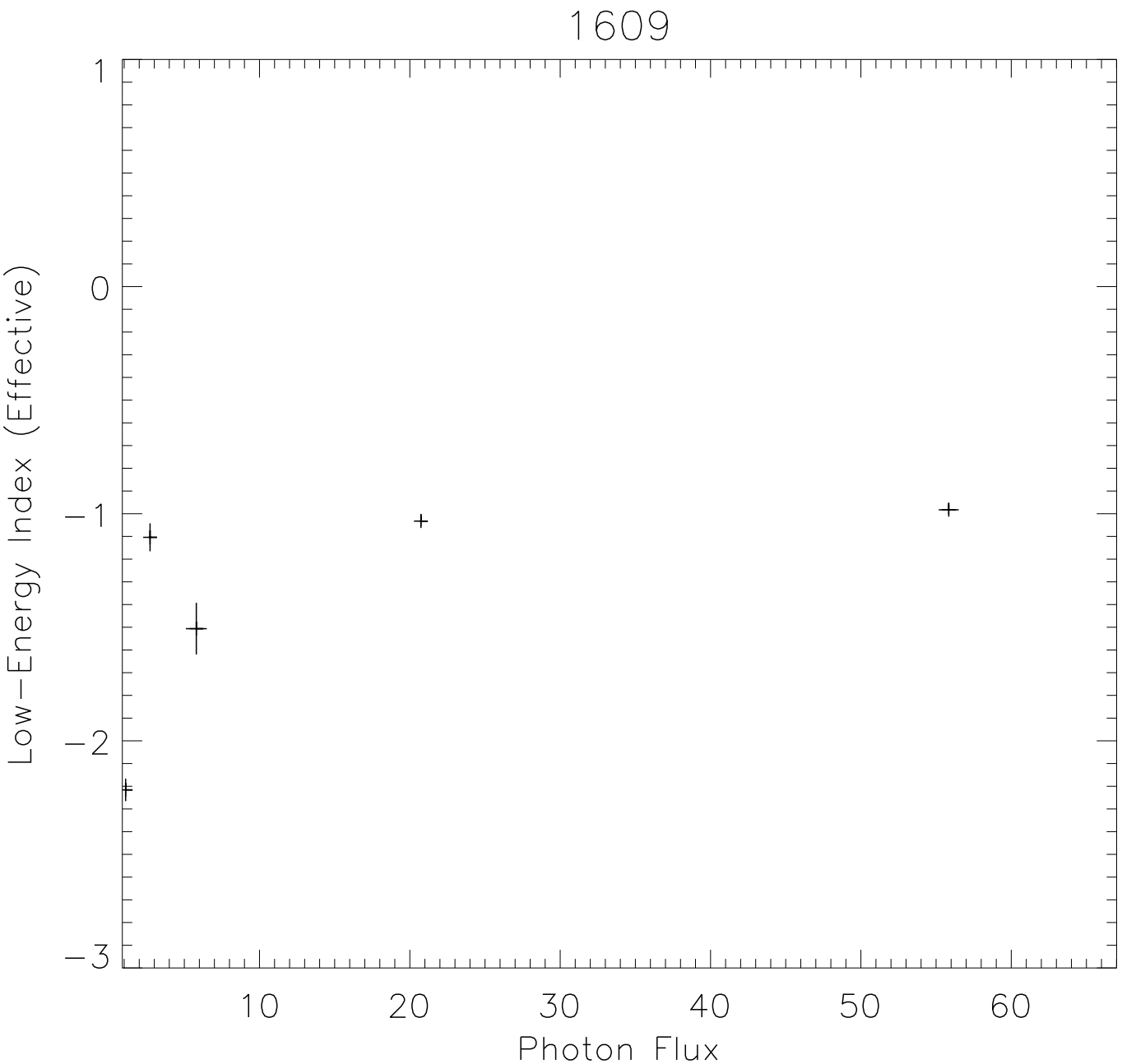

1541
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
50
Photon Flux

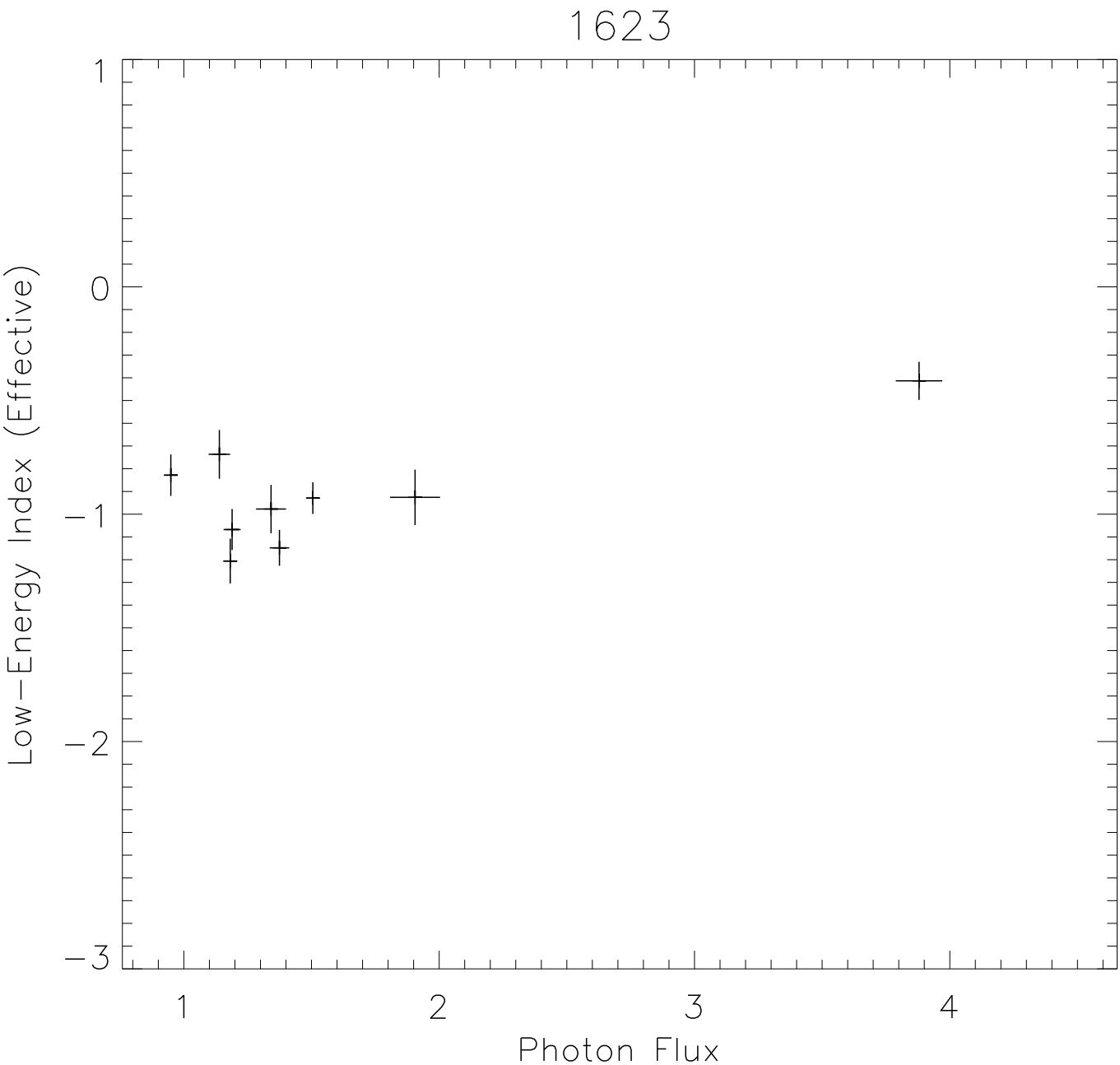

1553
Low−Energy Index (Effective)
1
0
−1
−2
−3
8
10
12
14
16
18
Photon Flux

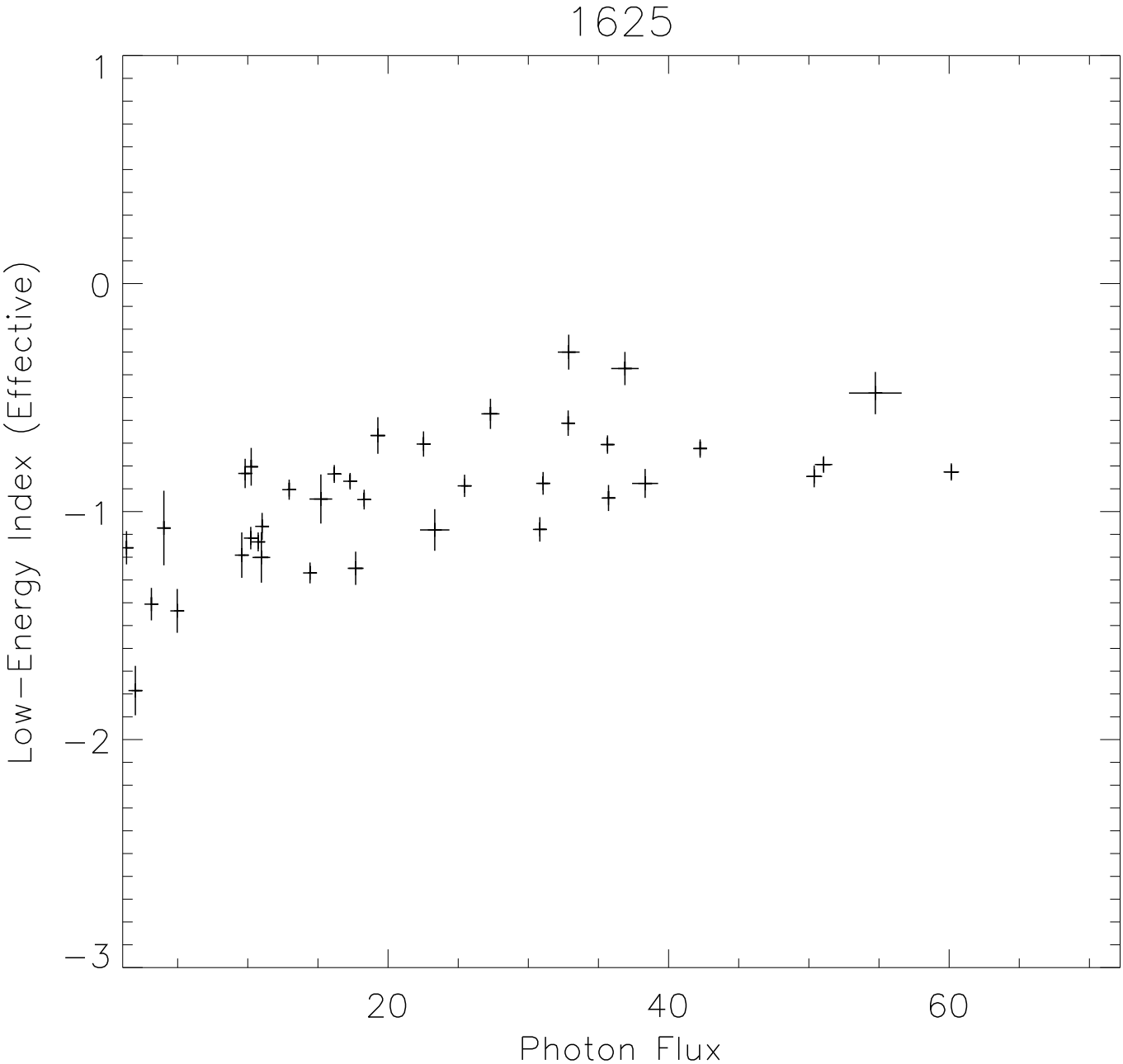

1571
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.5
2.0
2.5
3.0
3.5
4.0
Photon Flux

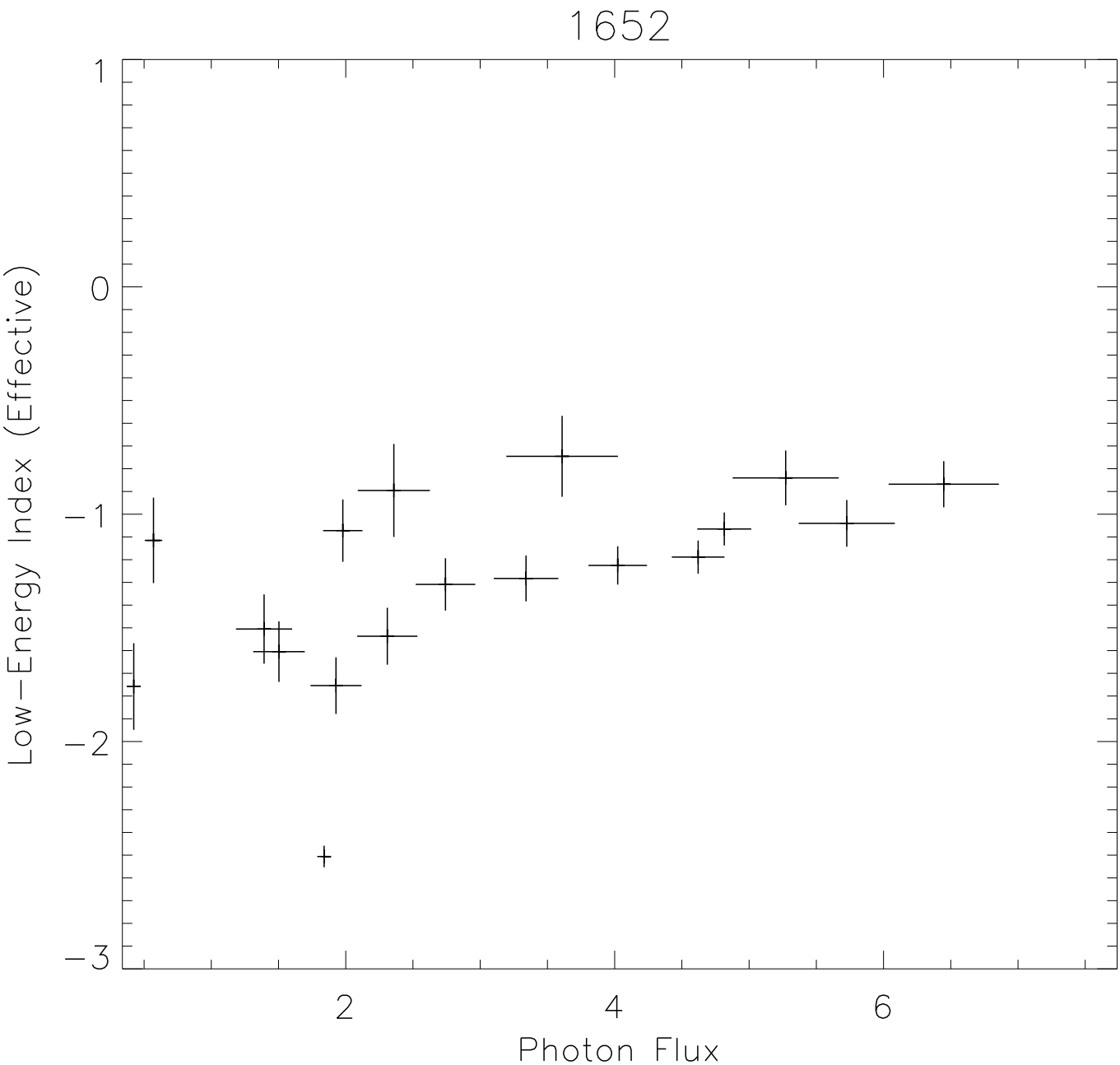

1601
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.2
1.4
1.6
1.8
2.0
Photon Flux

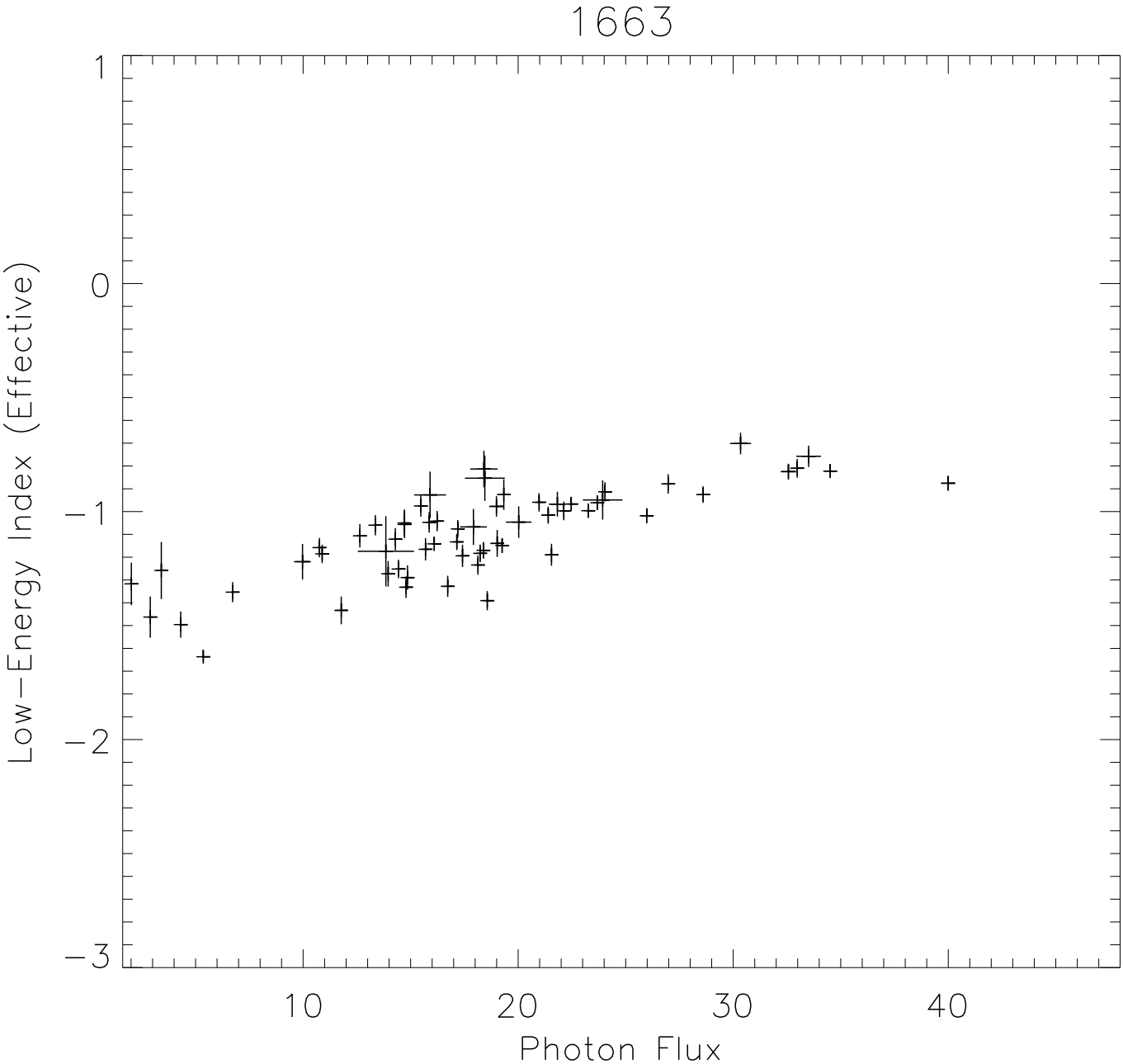

1606
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

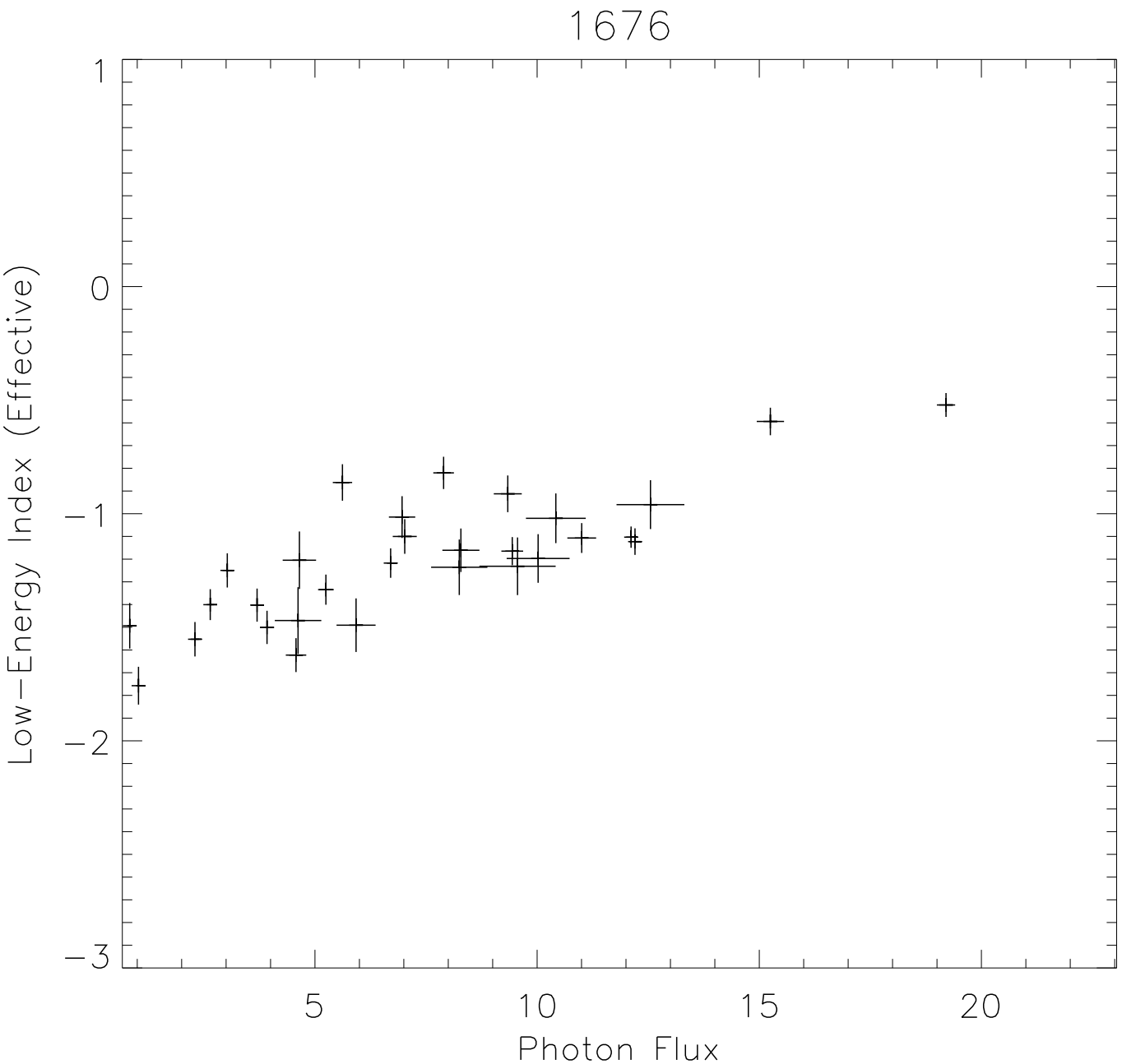

1609
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
50
60
Photon Flux

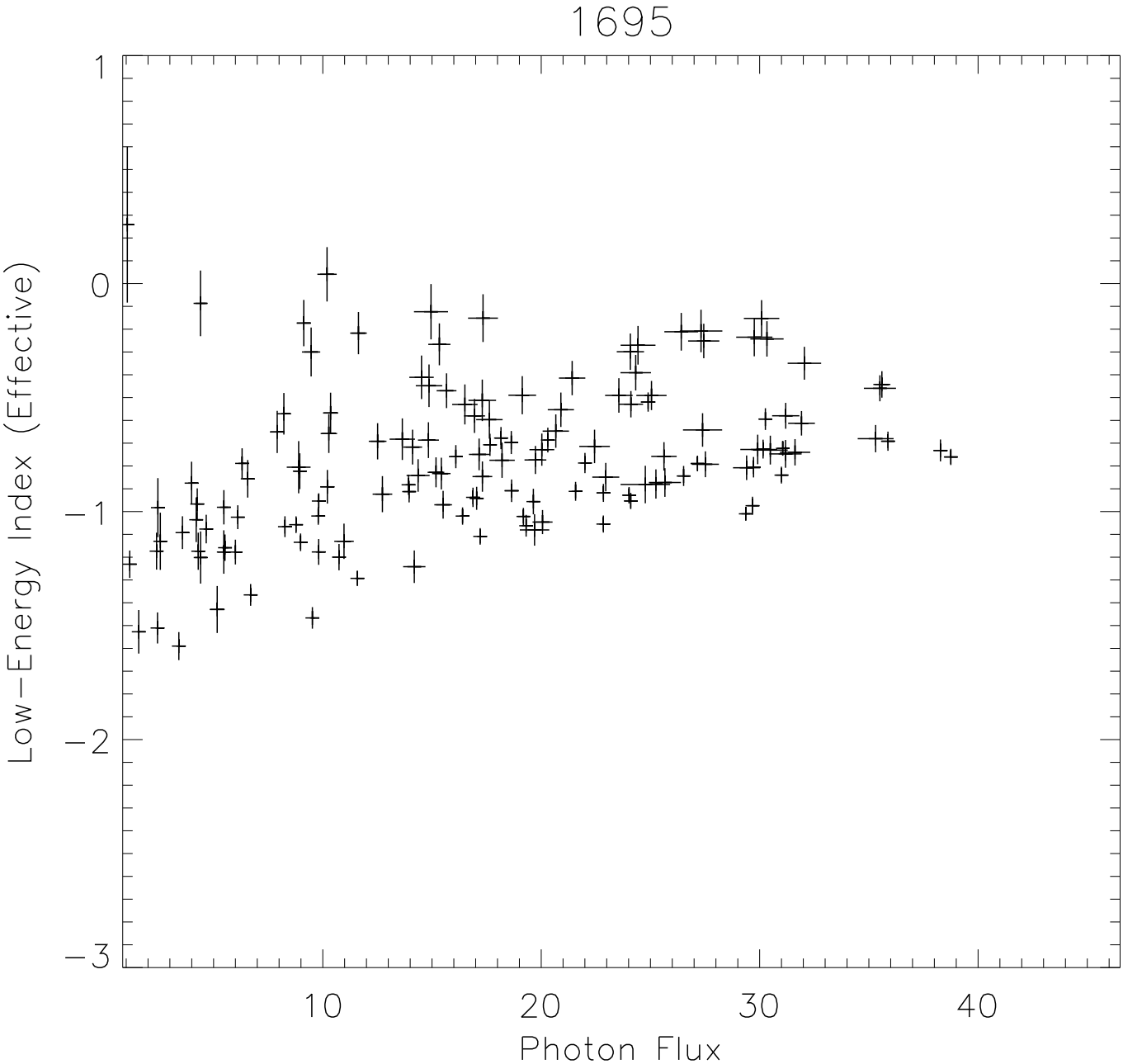

1623
Low−Energy Index (Effective)
1
0
−1
−2
−3
1
2
3
4
Photon Flux

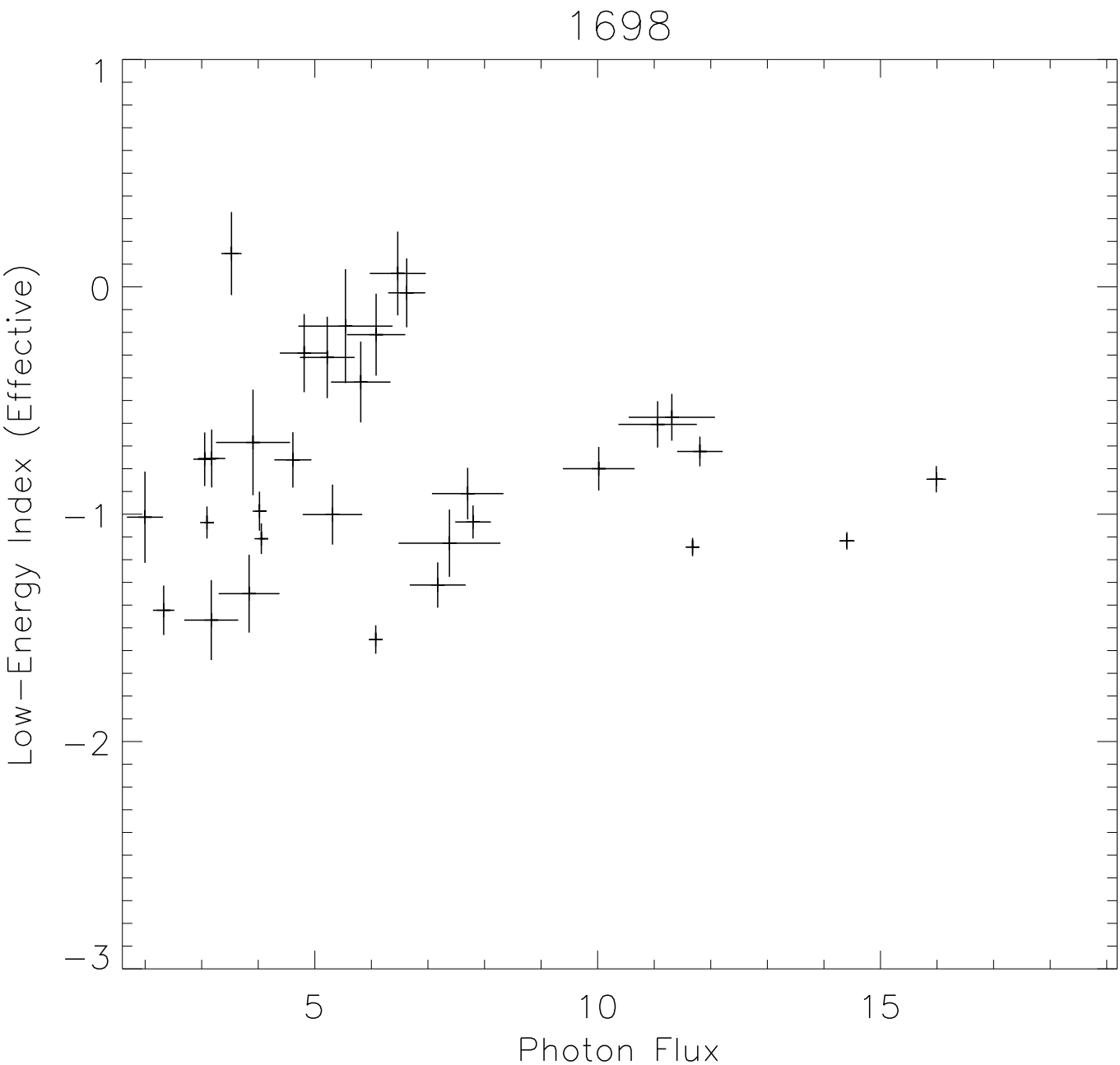

1625
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
Photon Flux

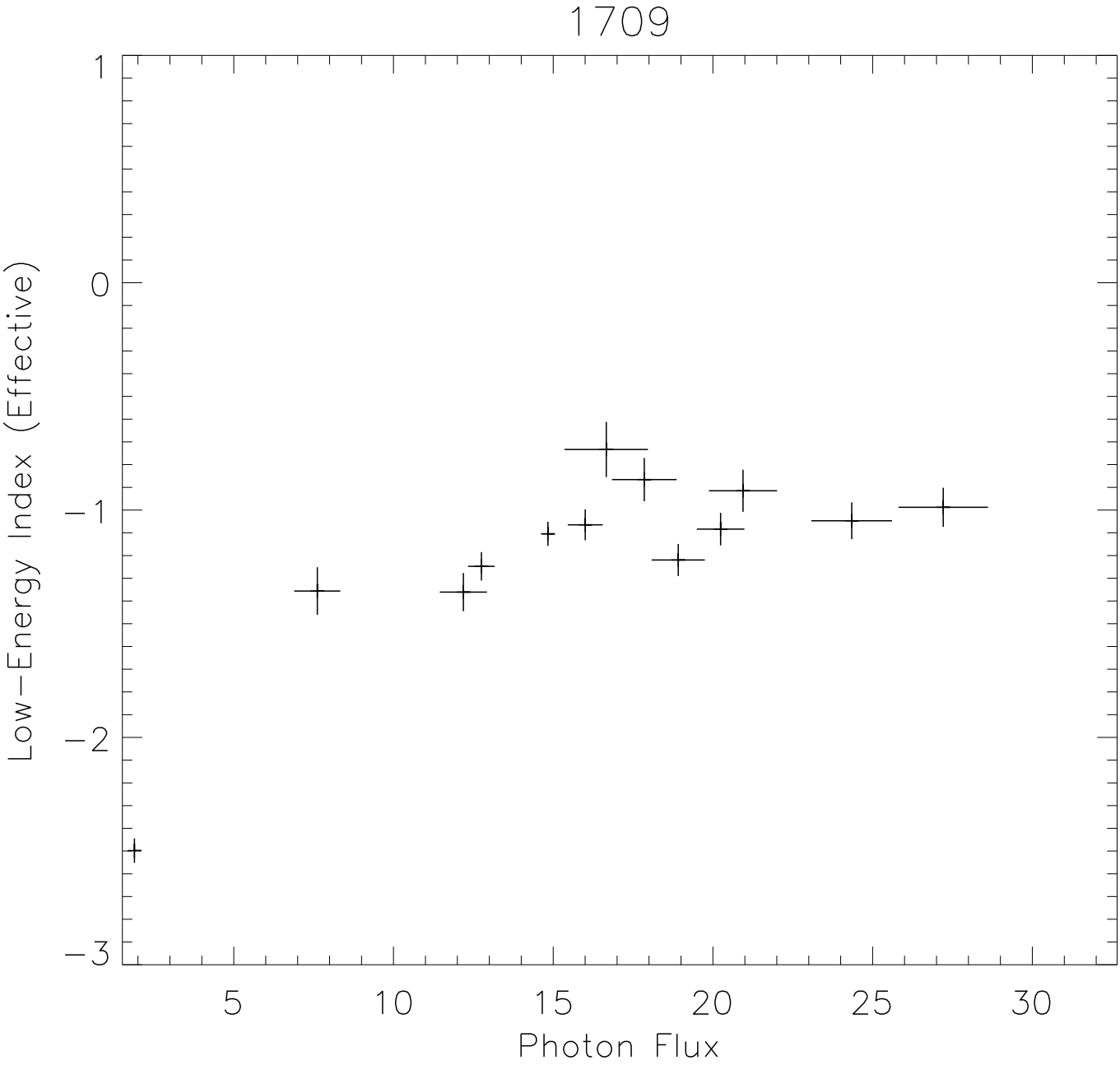

1652
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
Photon Flux

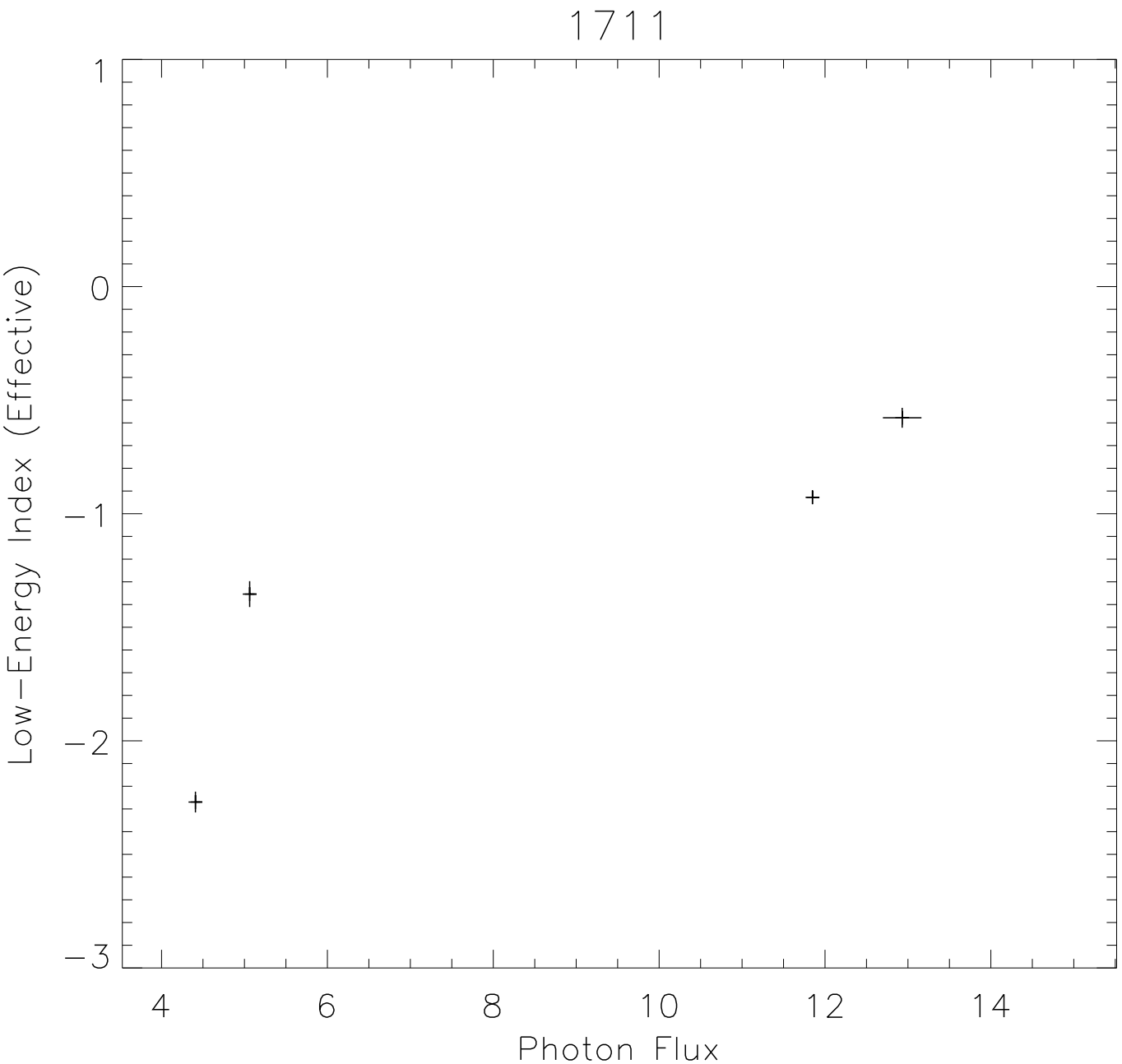

1663
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40

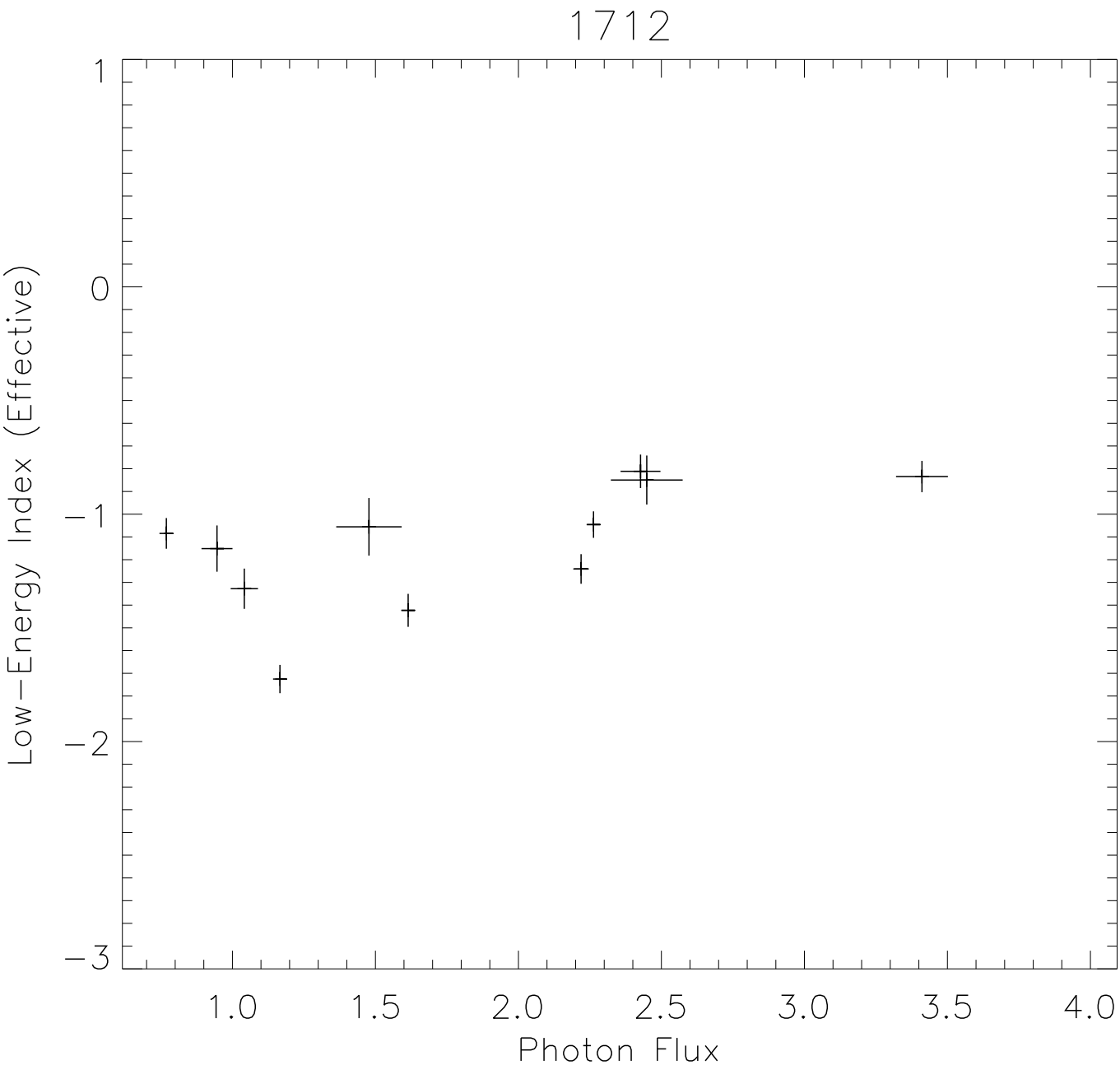

1676
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

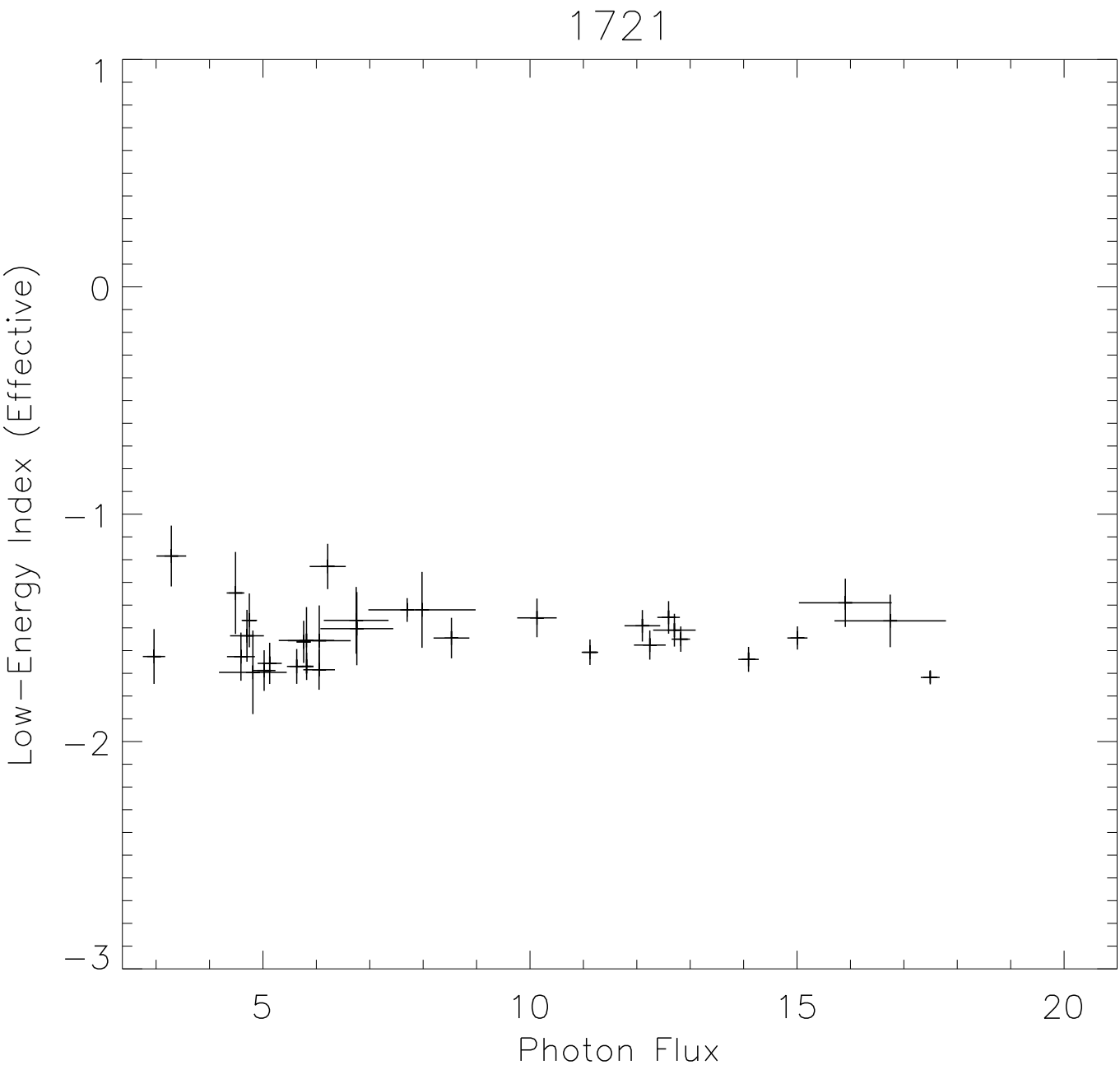

1695
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40

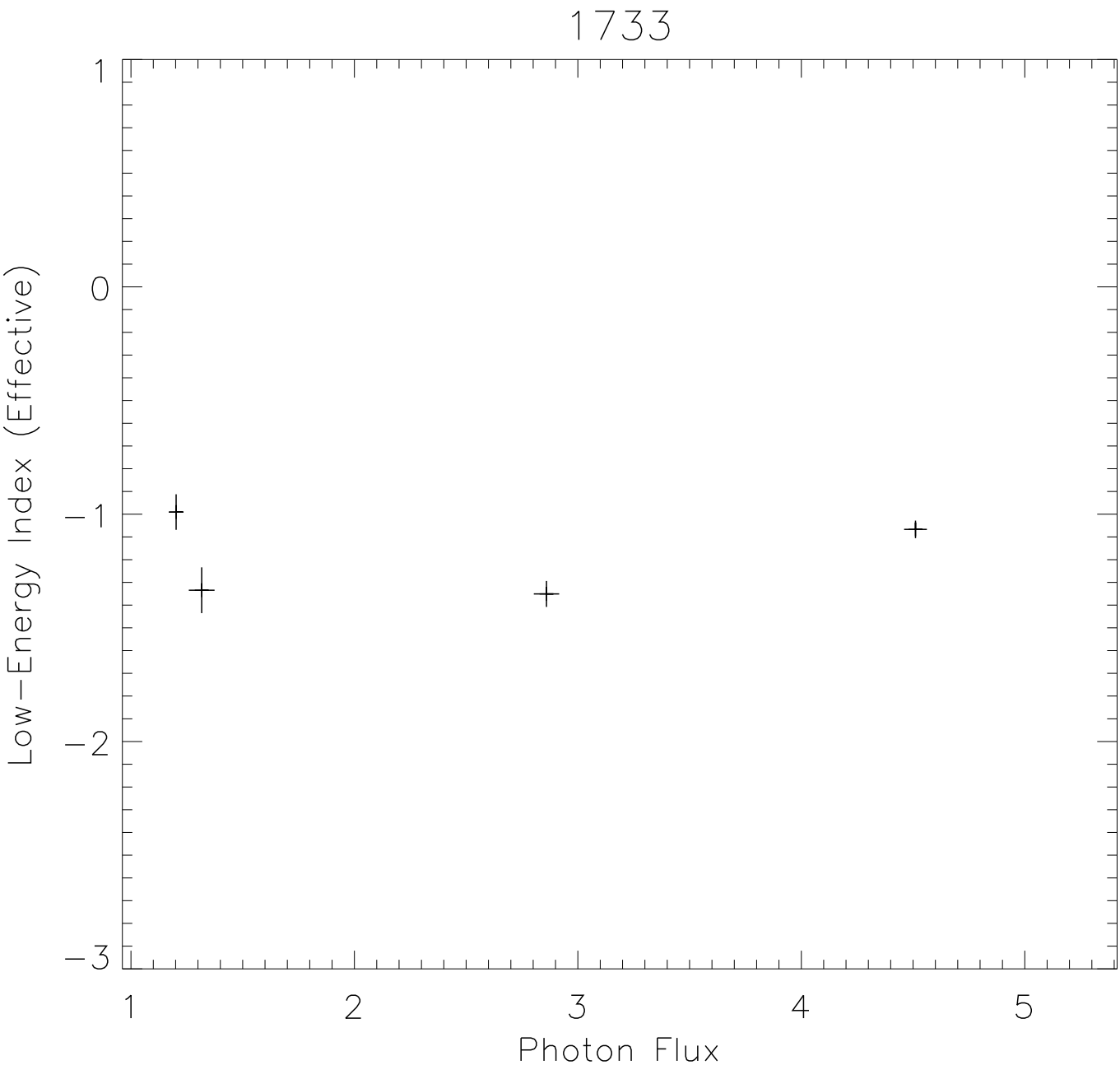

1698
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

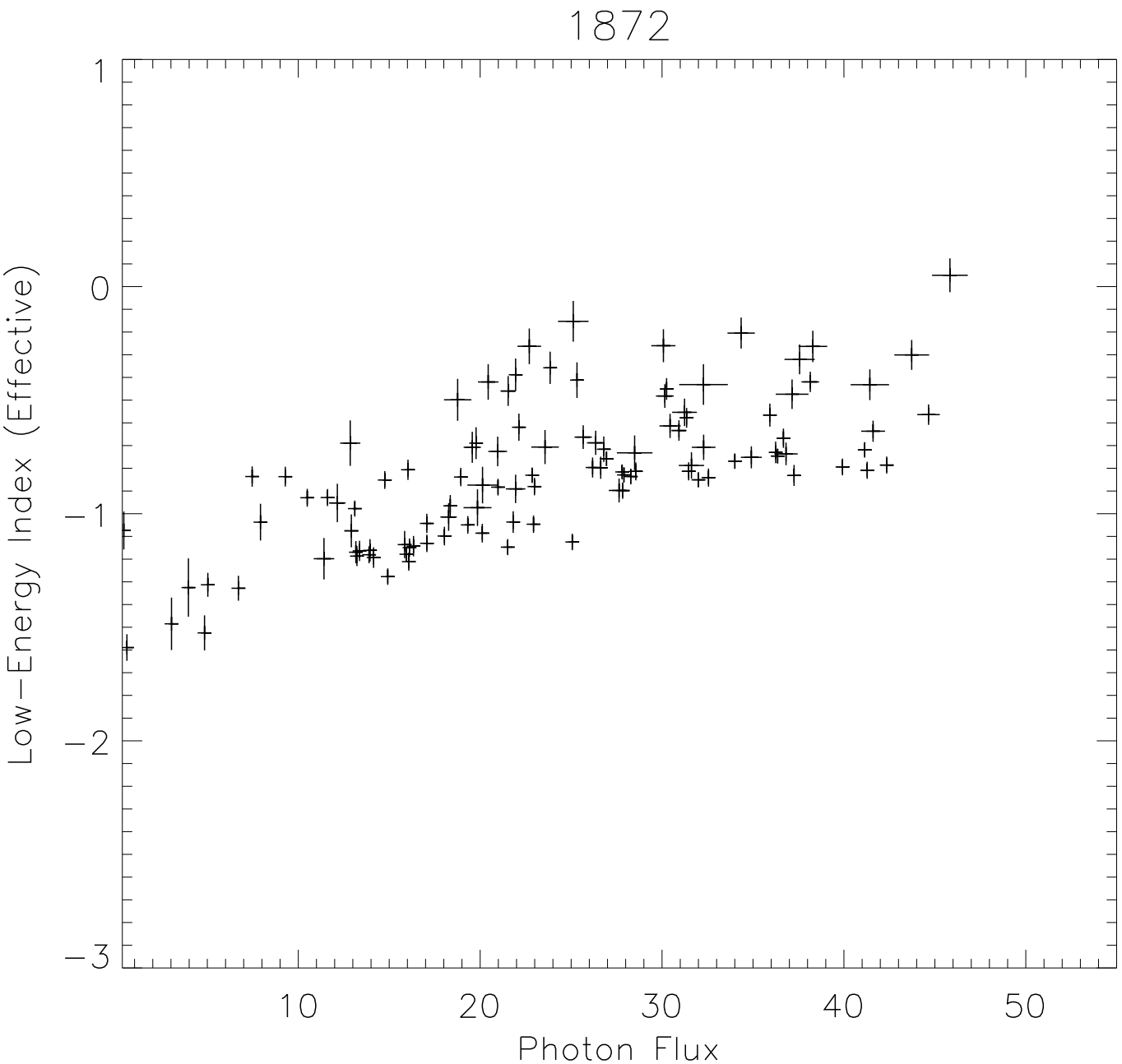

1709
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
30
Photon Flux

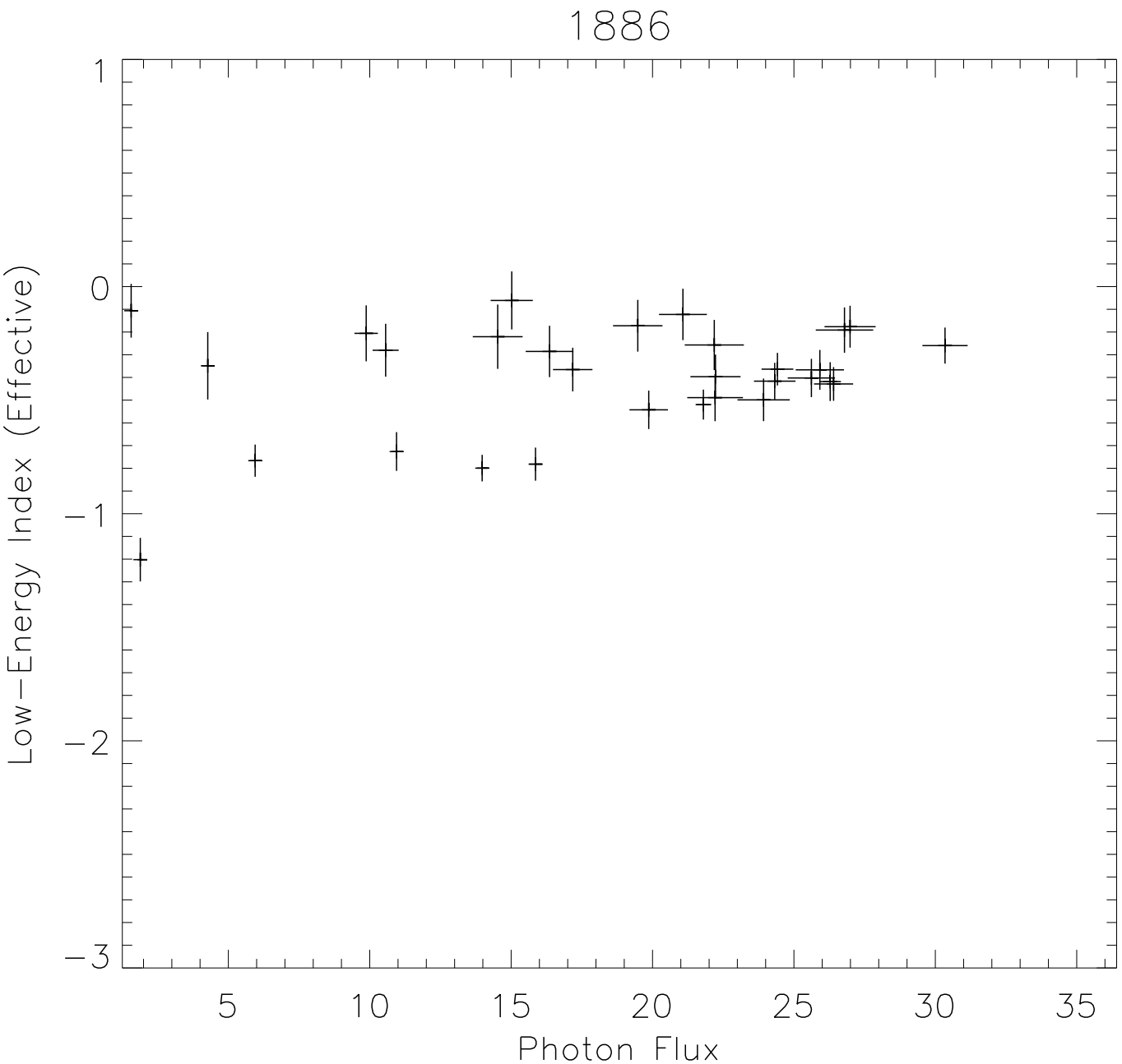

1711
Low−Energy Index (Effective)
1
0
−1
−2
−3
4
6
8
10
12
14
Photon Flux

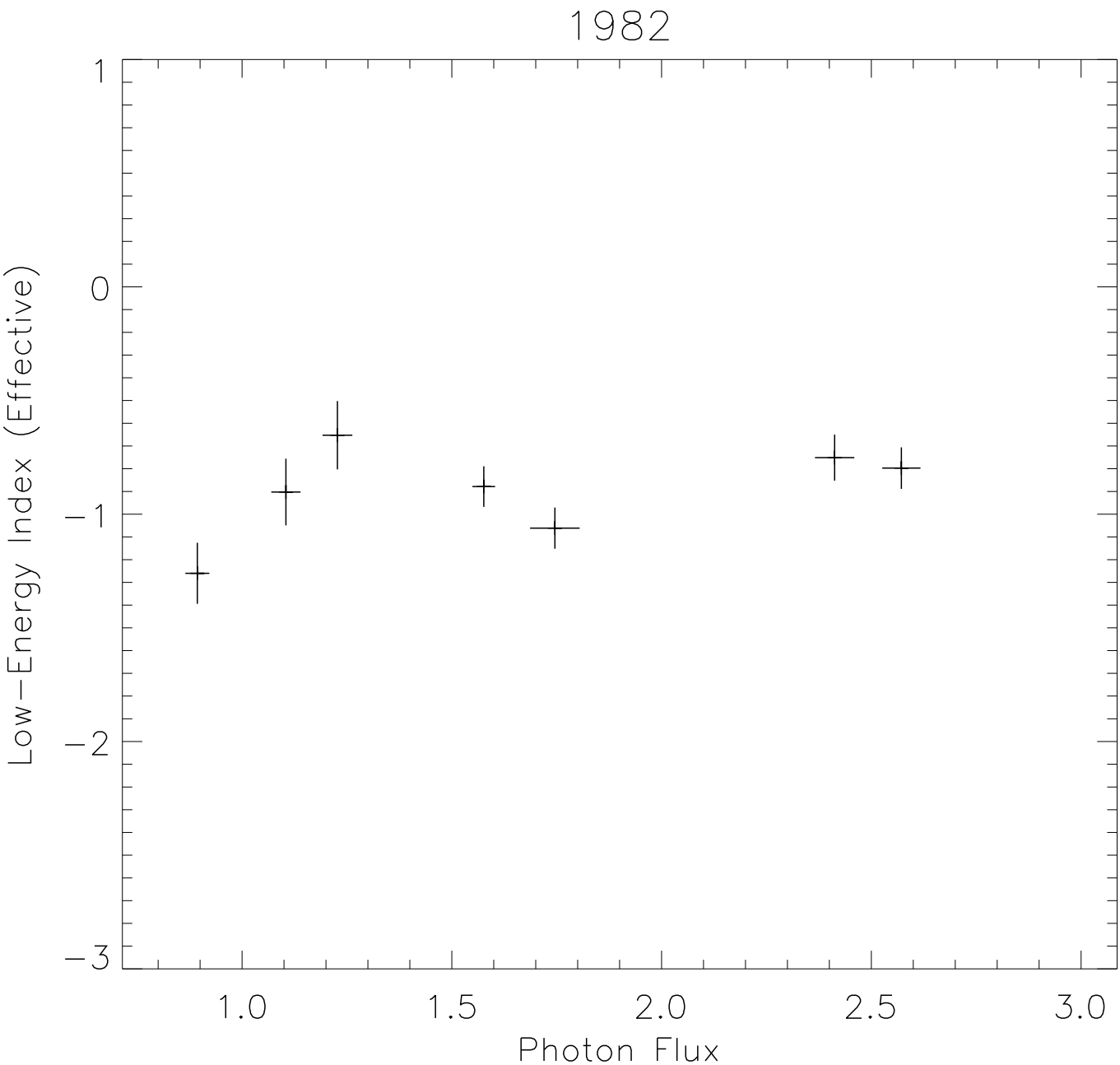

1712
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.5
2.0
2.5
3.0
3.5
4.0
Photon Flux

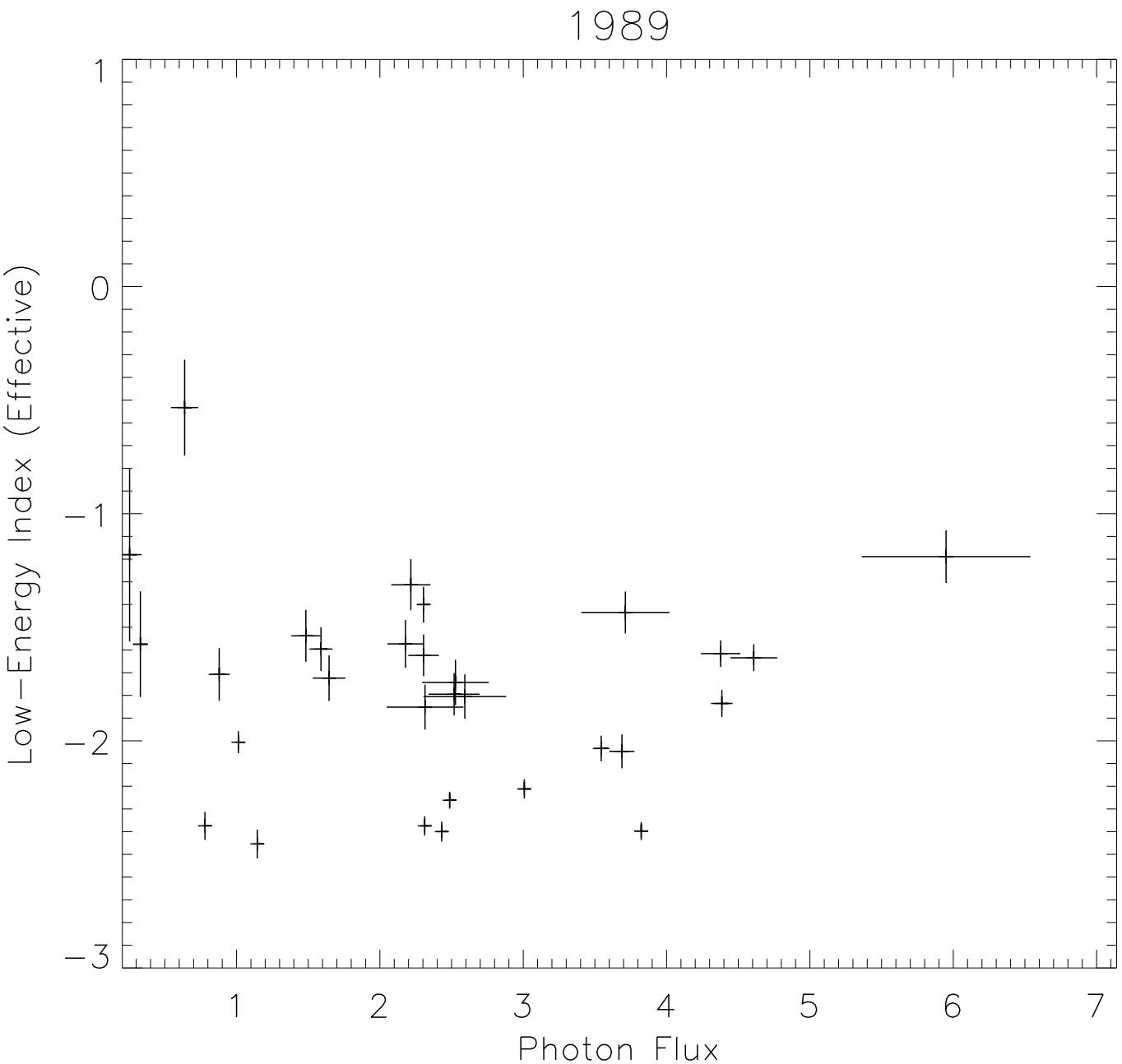

1721
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

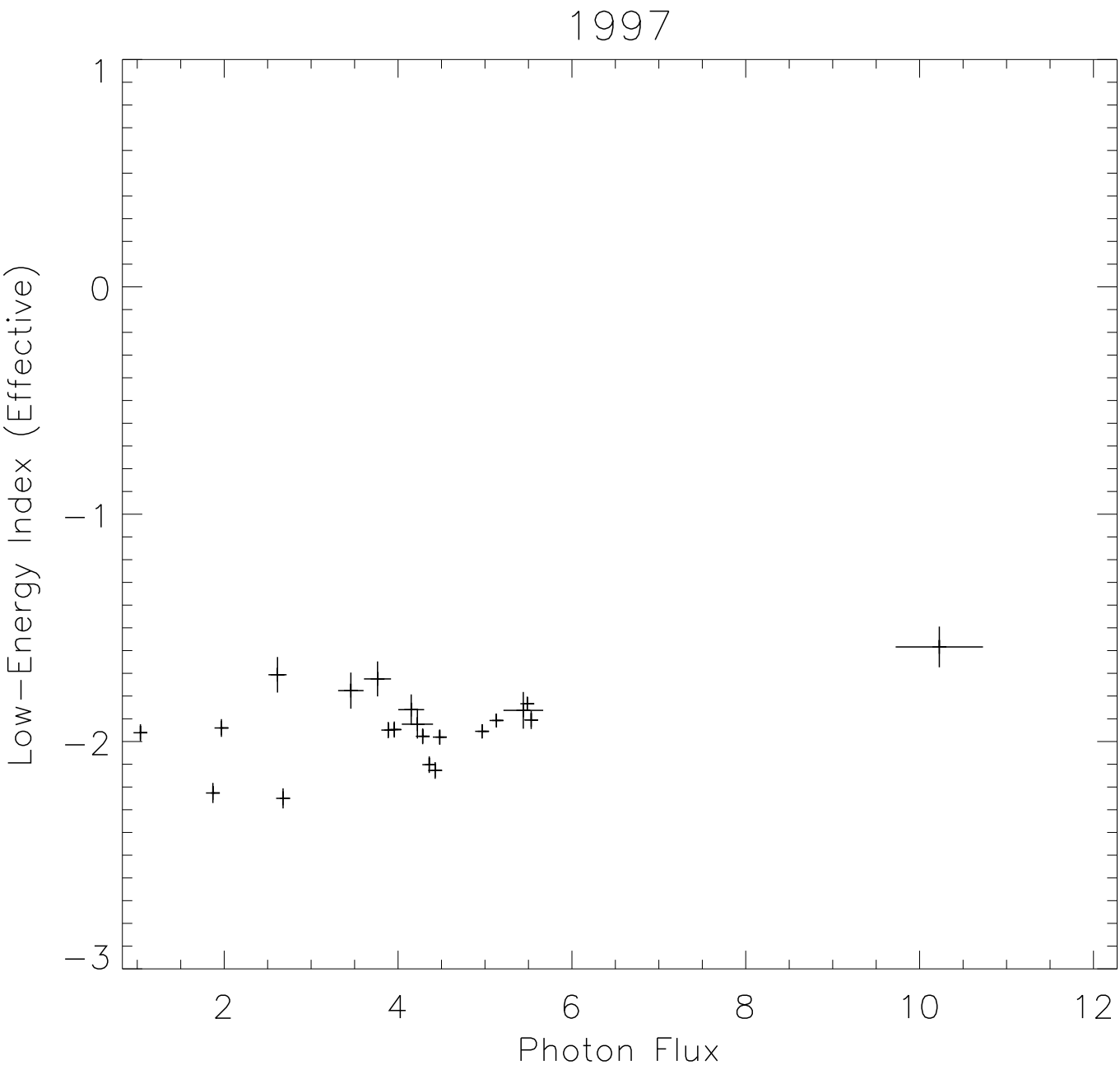

1733
Low−Energy Index (Effective)
1
0
−1
−2
−3
1
2
3
4
5
Photon Flux

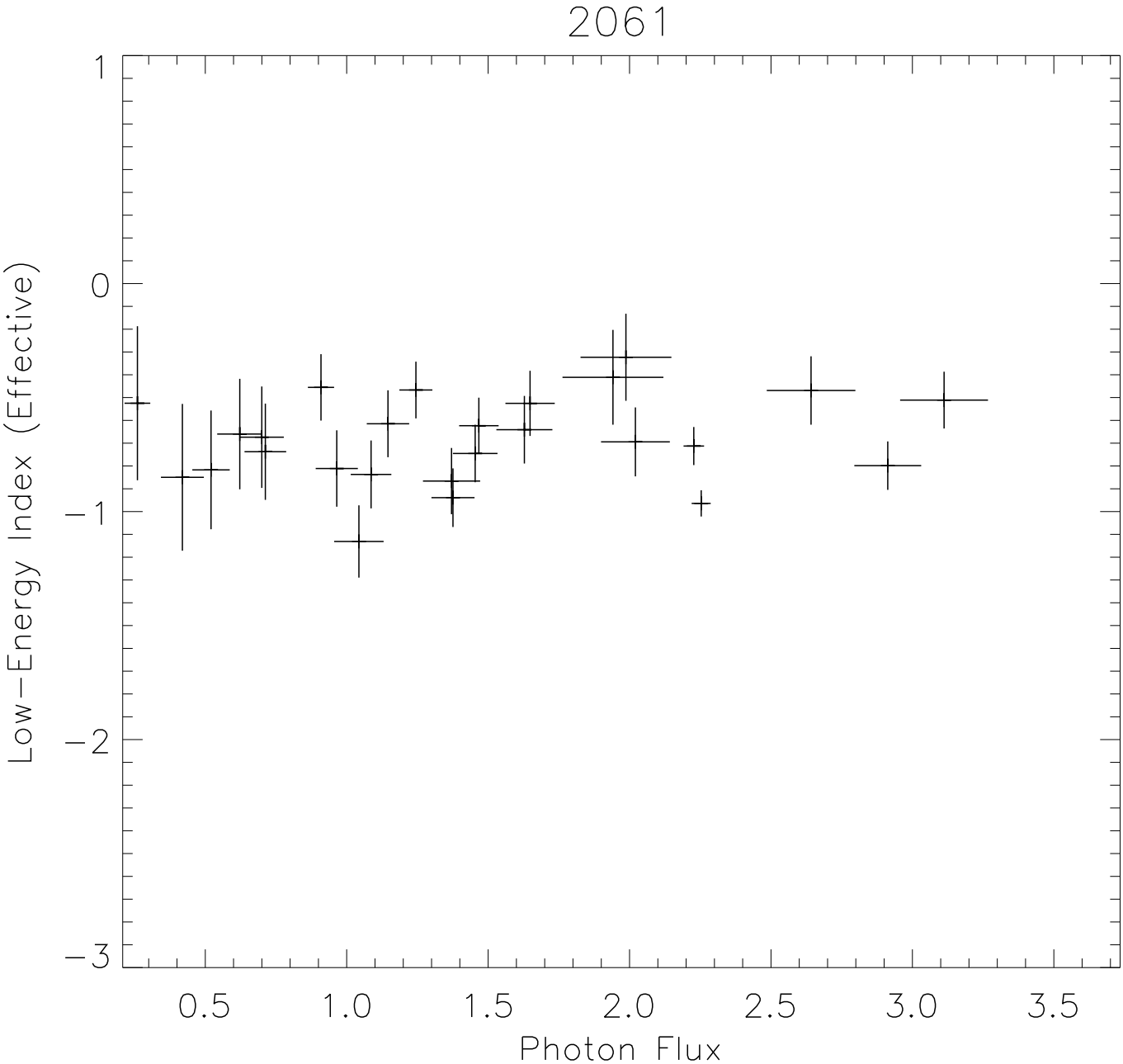

1872
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50

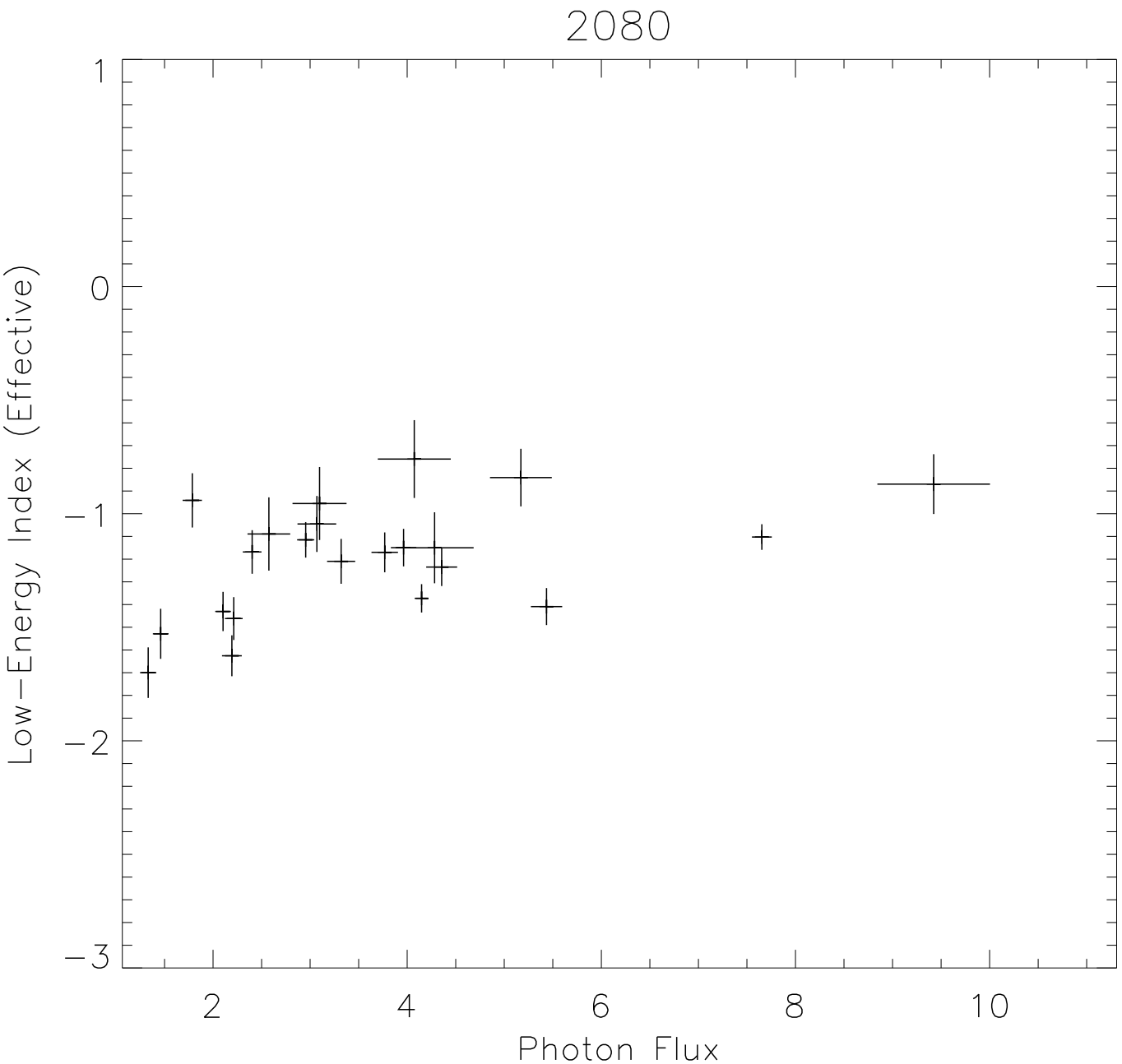

1886
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25
30
35

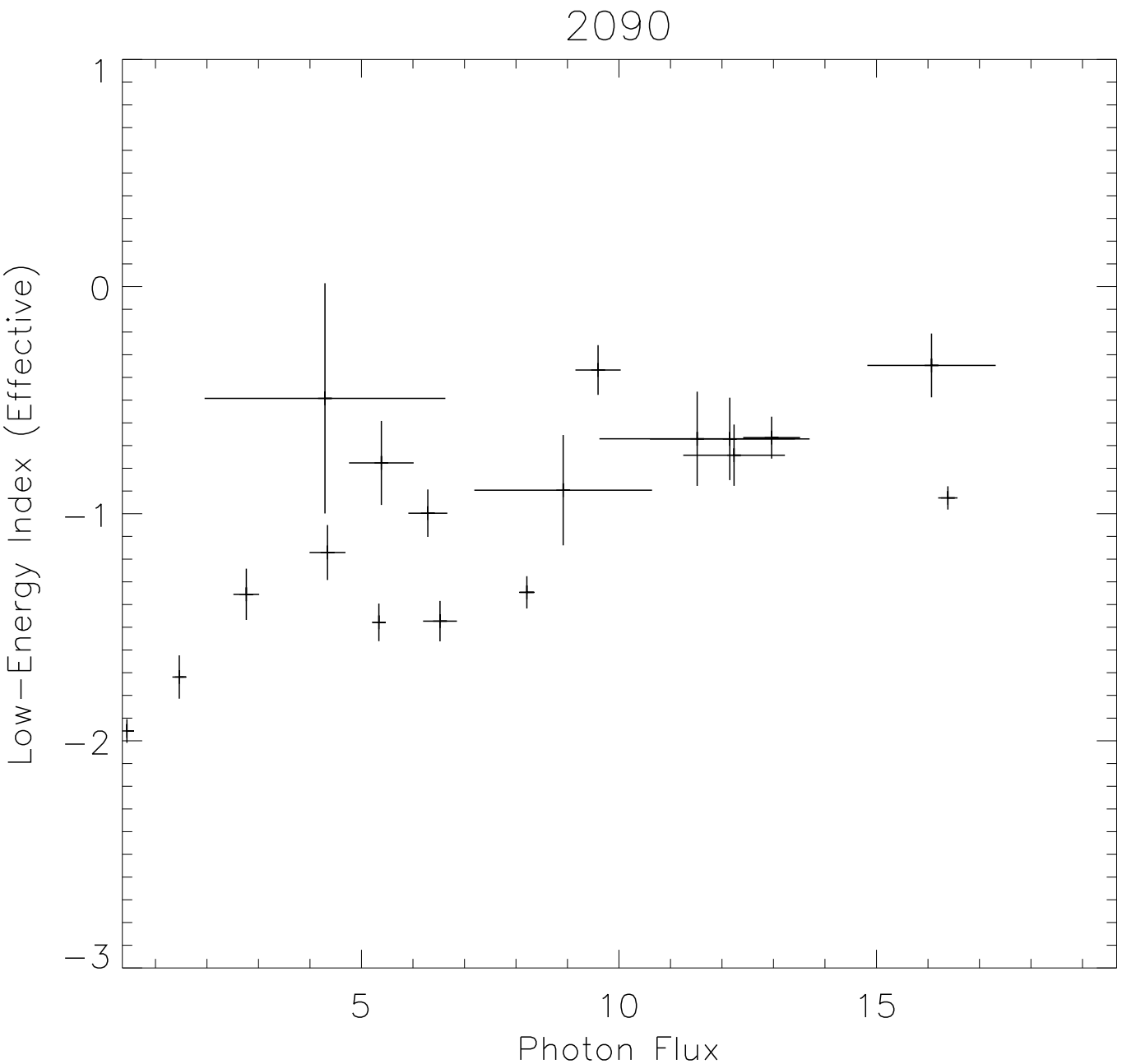

1982
1
0
−1
−2
−3
Low−Energy Index (Effective)
1.0
1.5
2.0
2.5
3.0
Photon Flux

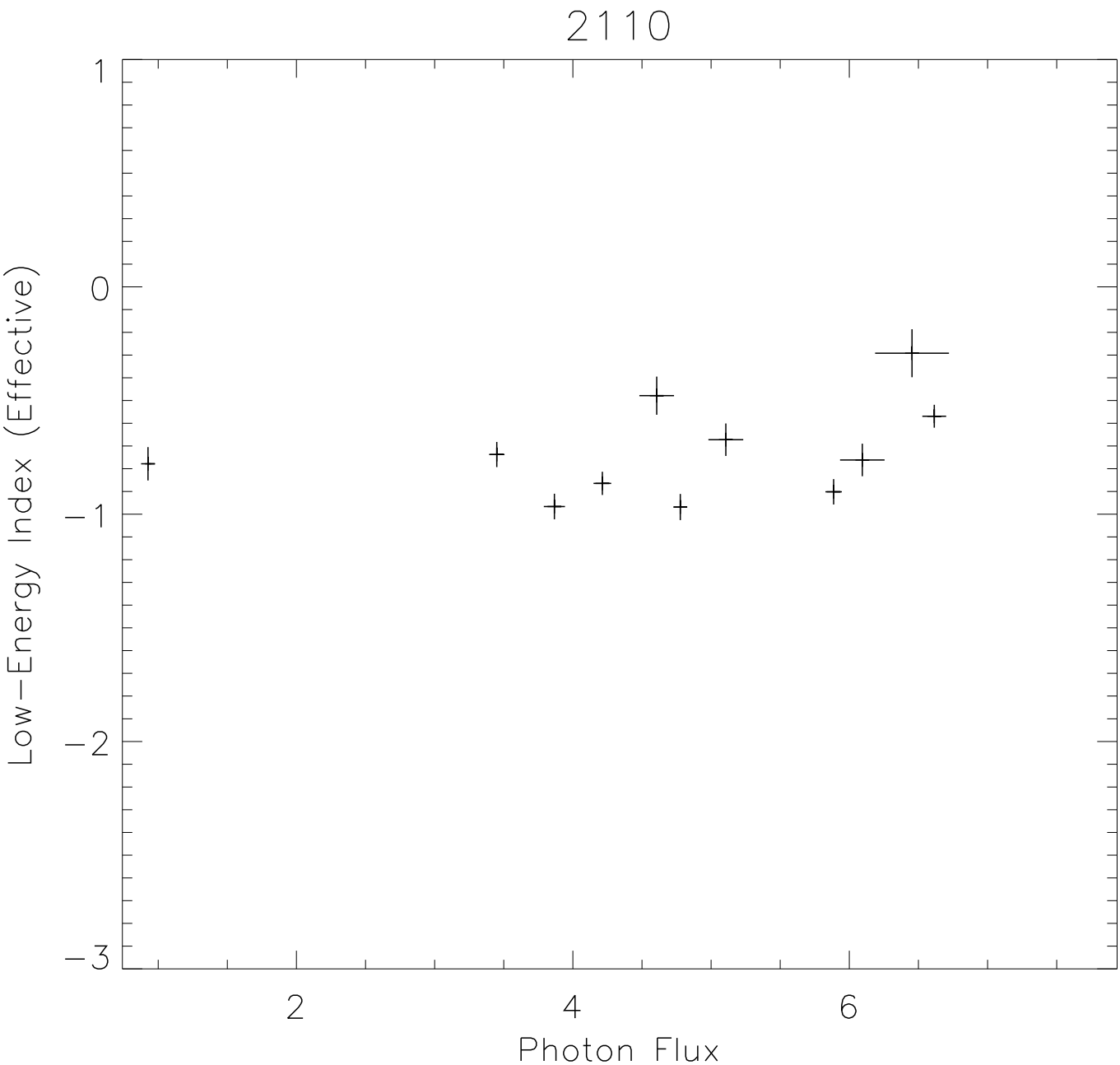

1989
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5
6
7

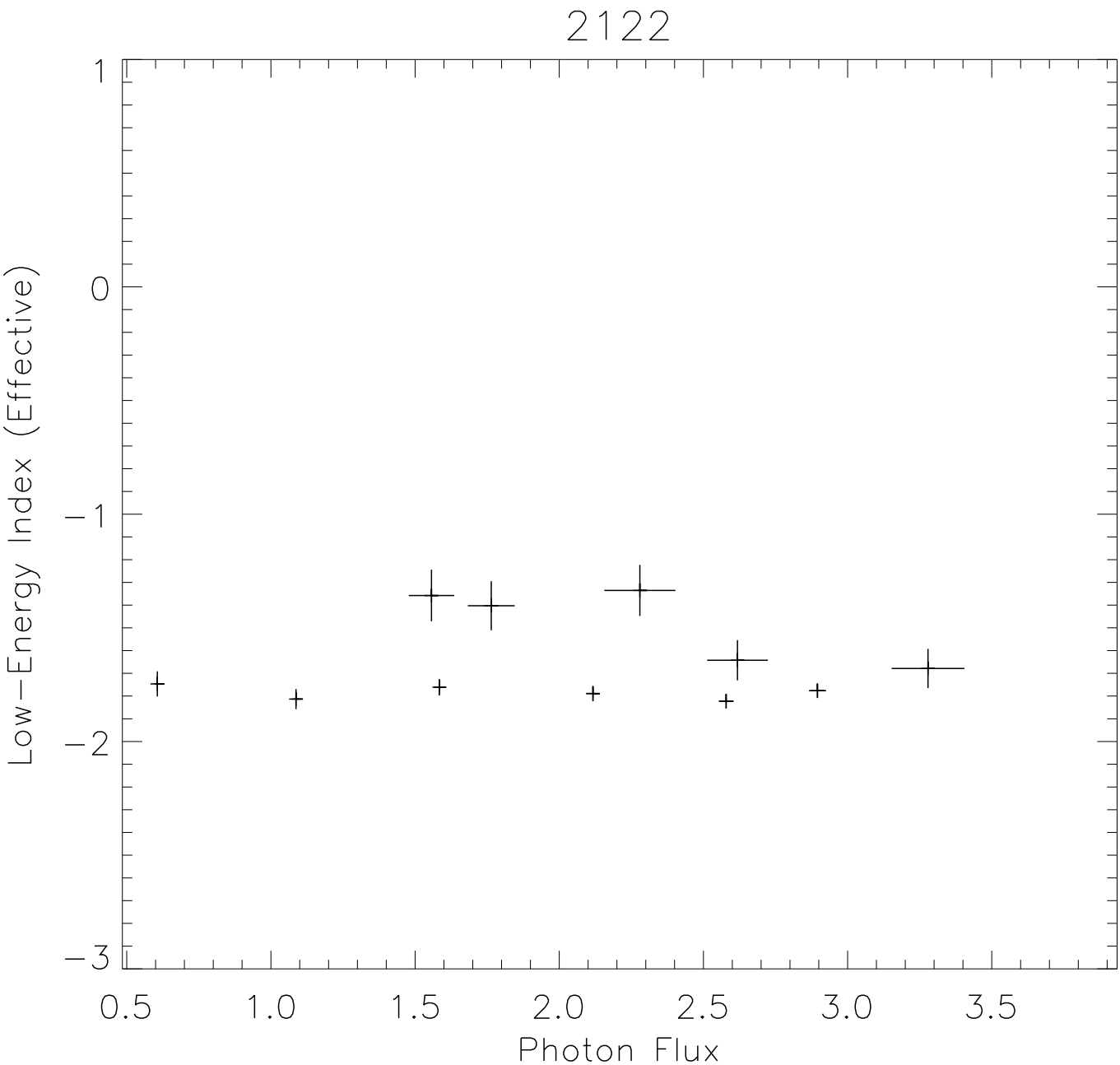

1997
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
12
Photon Flux

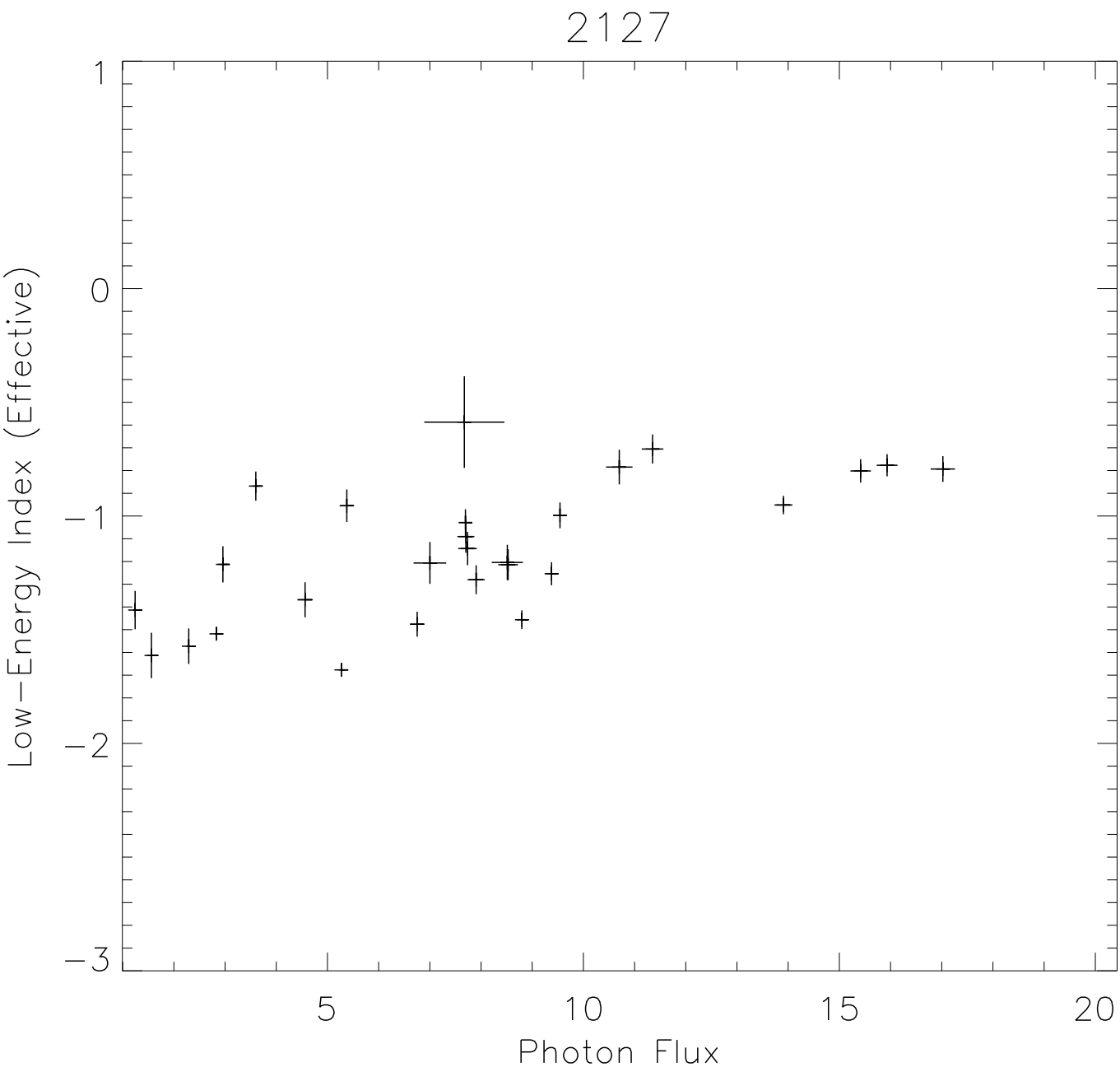

2061
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
2.5
3.0
3.5
Photon Flux

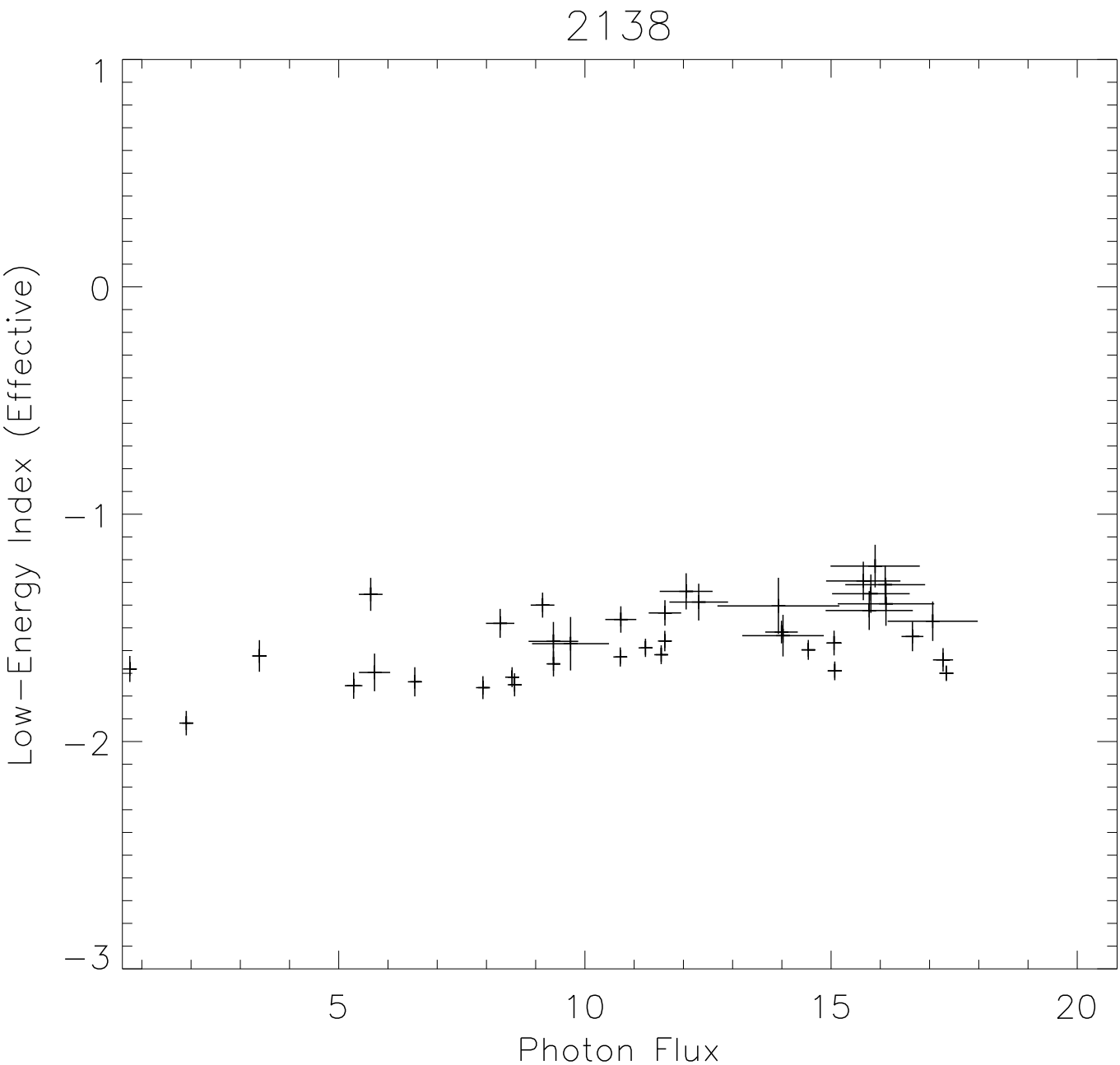

2080
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
Photon Flux

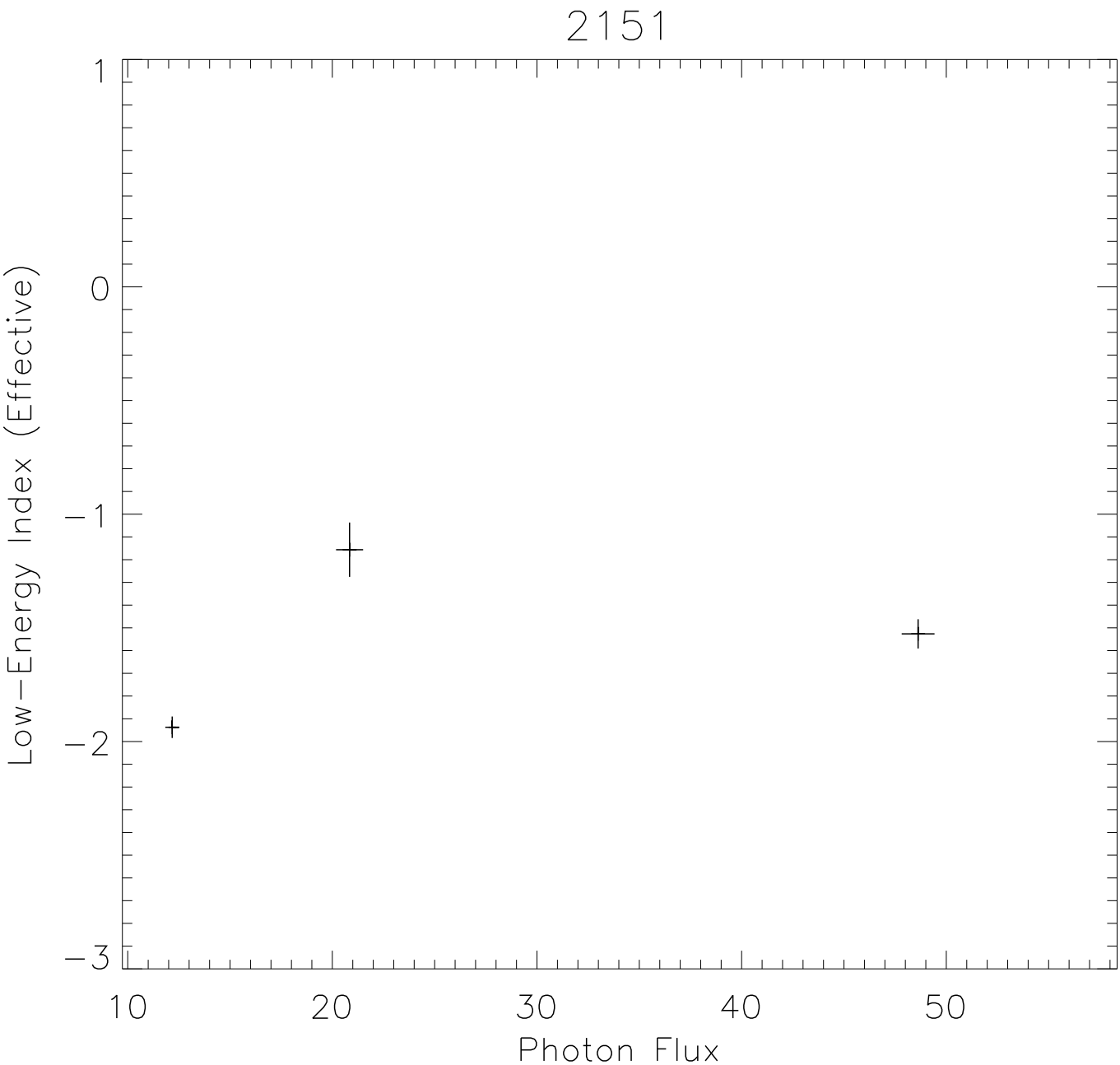

2090
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

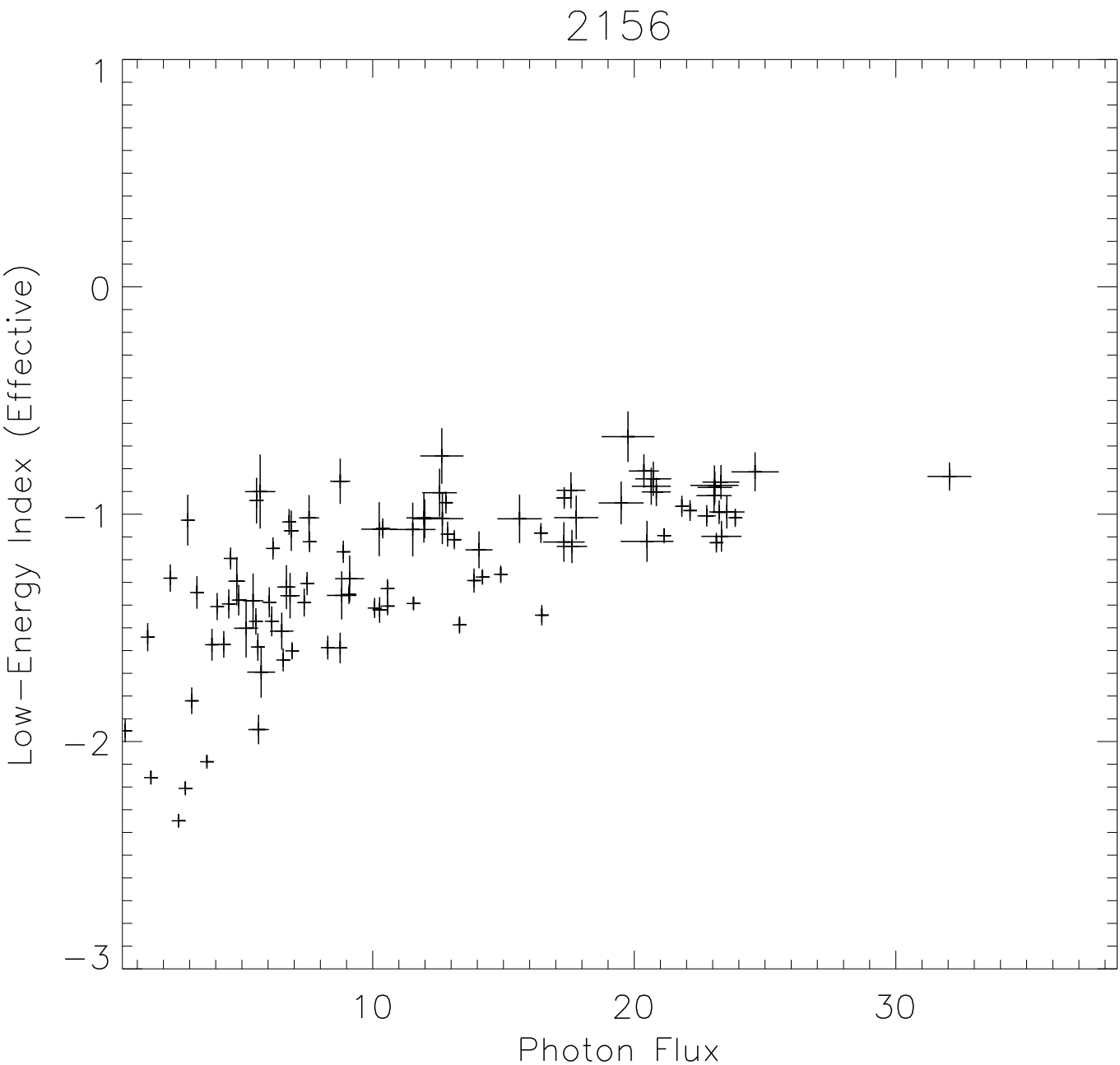

2110
1
0
−1
−2
−3
Low−Energy Index (Effective)
2
4
6
Photon Flux

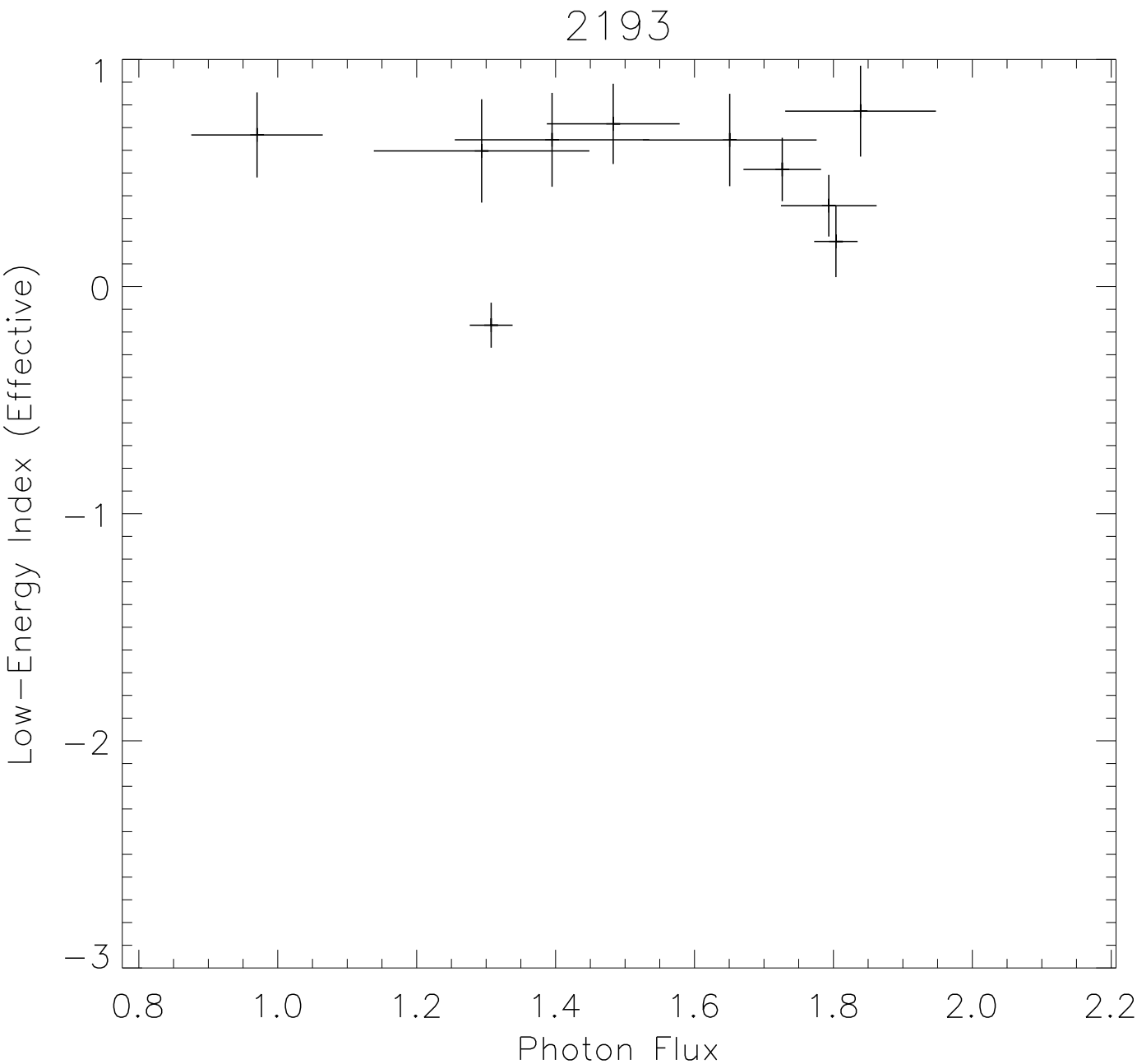

2122
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
2.5
3.0
3.5
Photon Flux

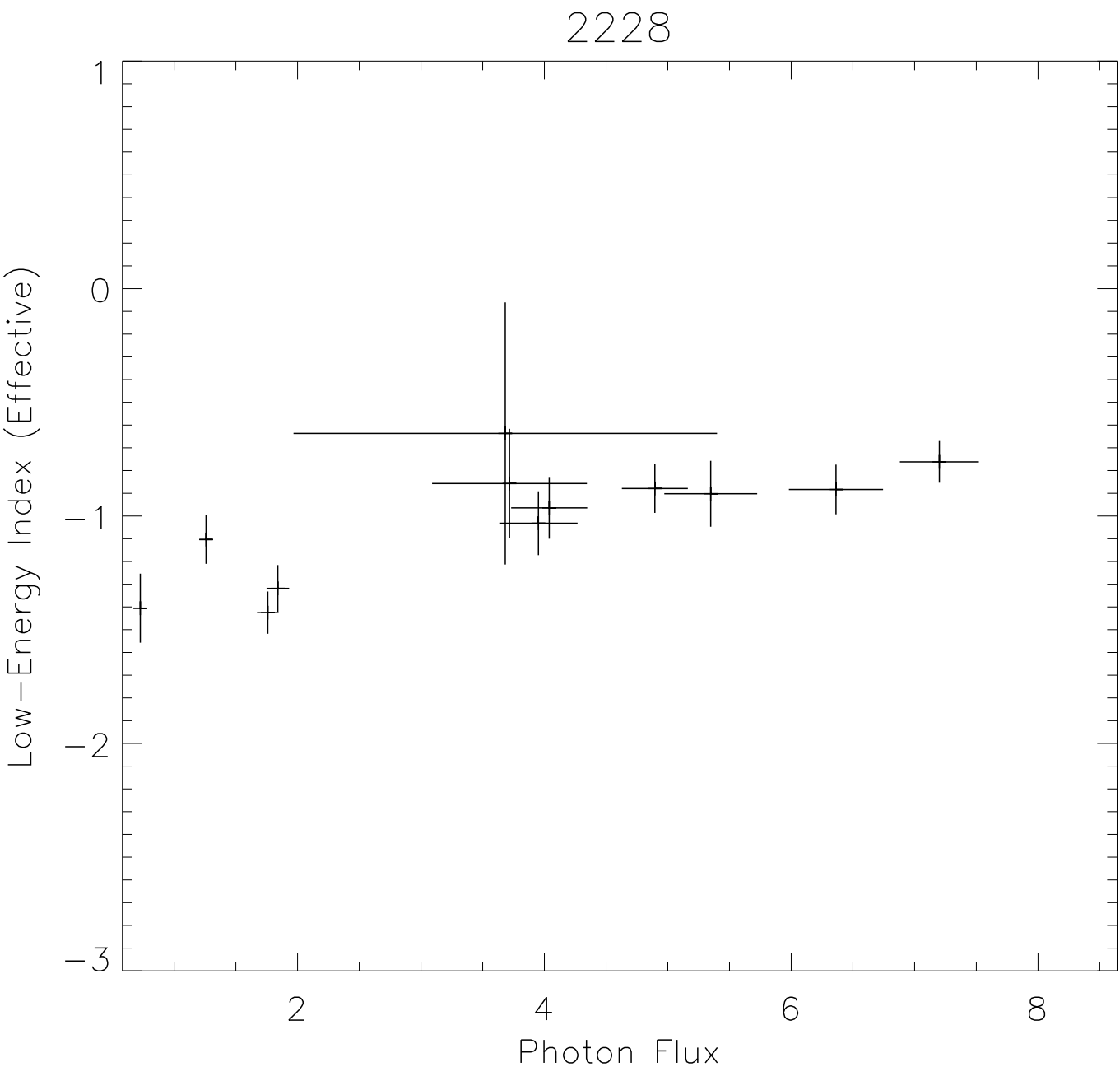

2127
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

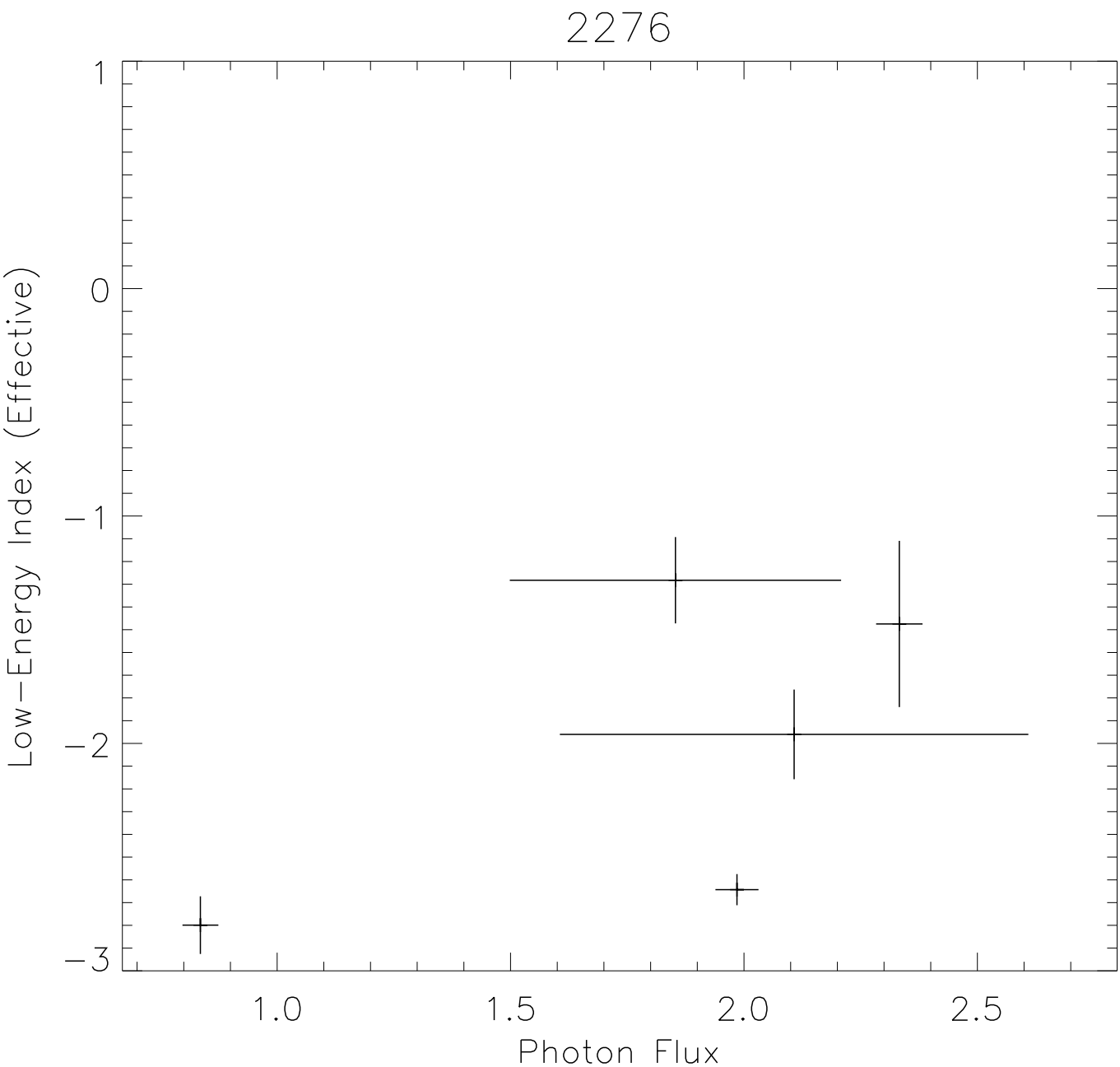

2138
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

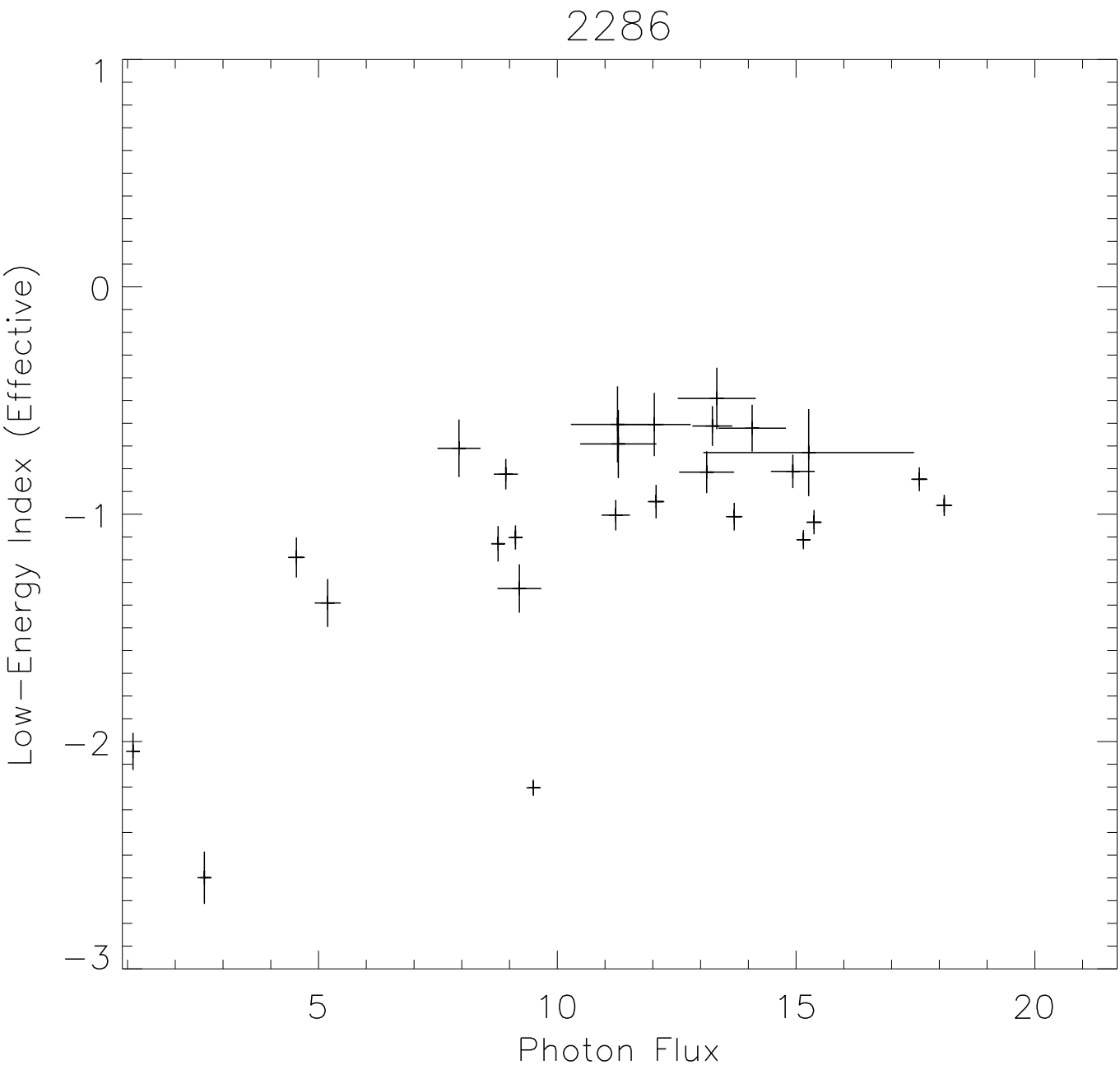

2151
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
50
Photon Flux

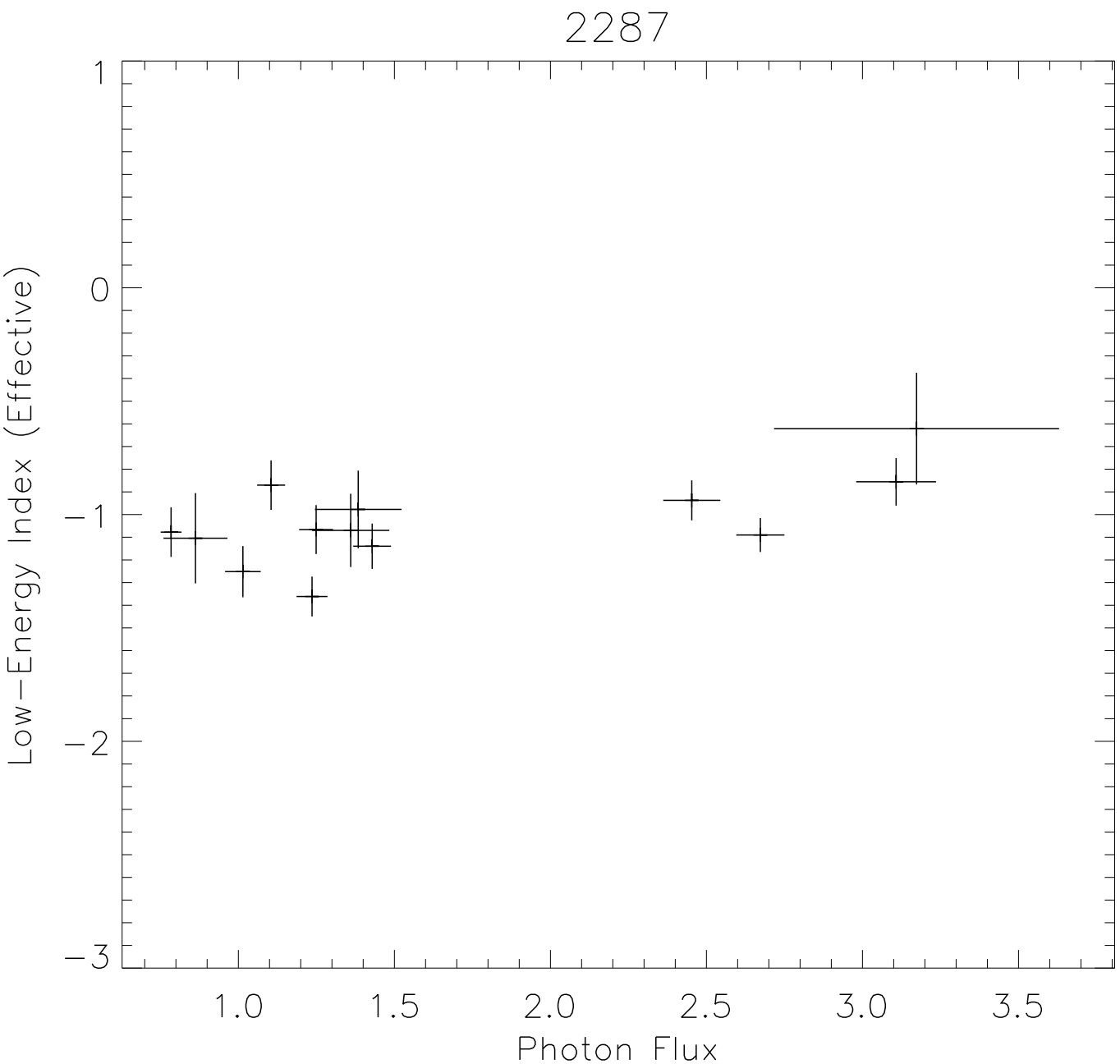

2156
1
0
−1
−2
−3
Low−Energy Index (Effective)
10
20
30
Photon Flux

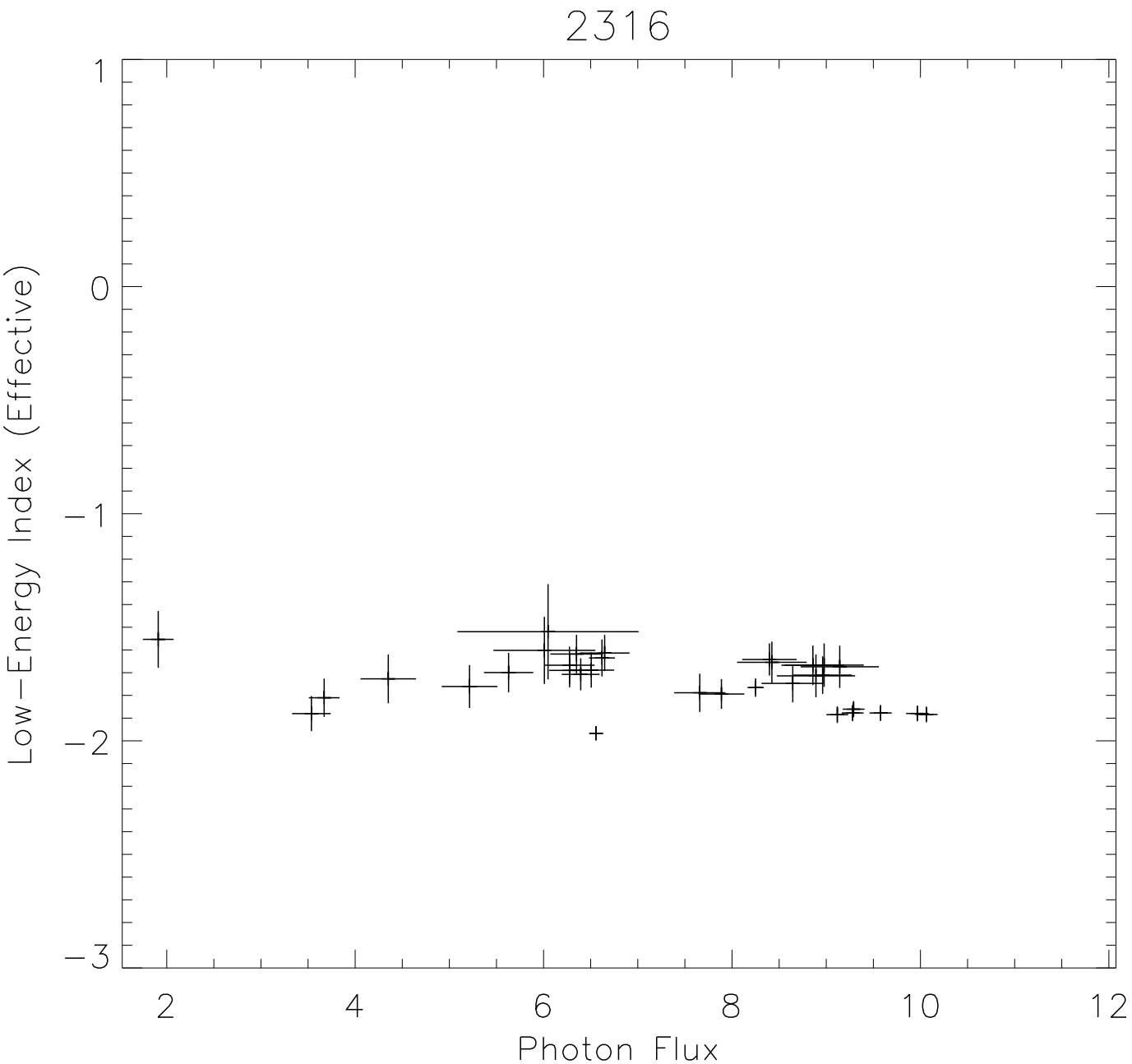

2193
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.8
1.0
1.2
1.4
1.6
1.8
2.0
2.2
Photon Flux

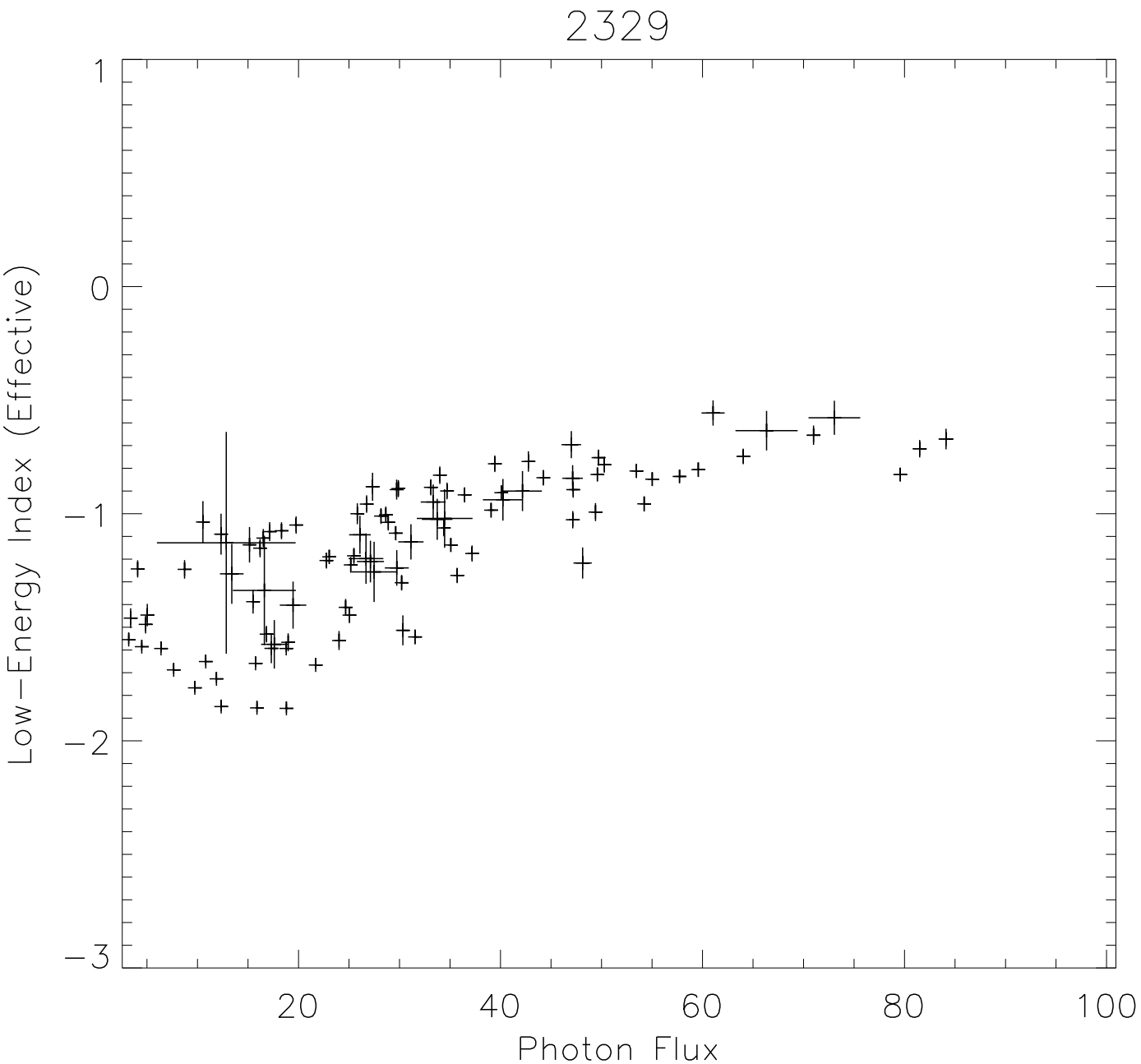

2228
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

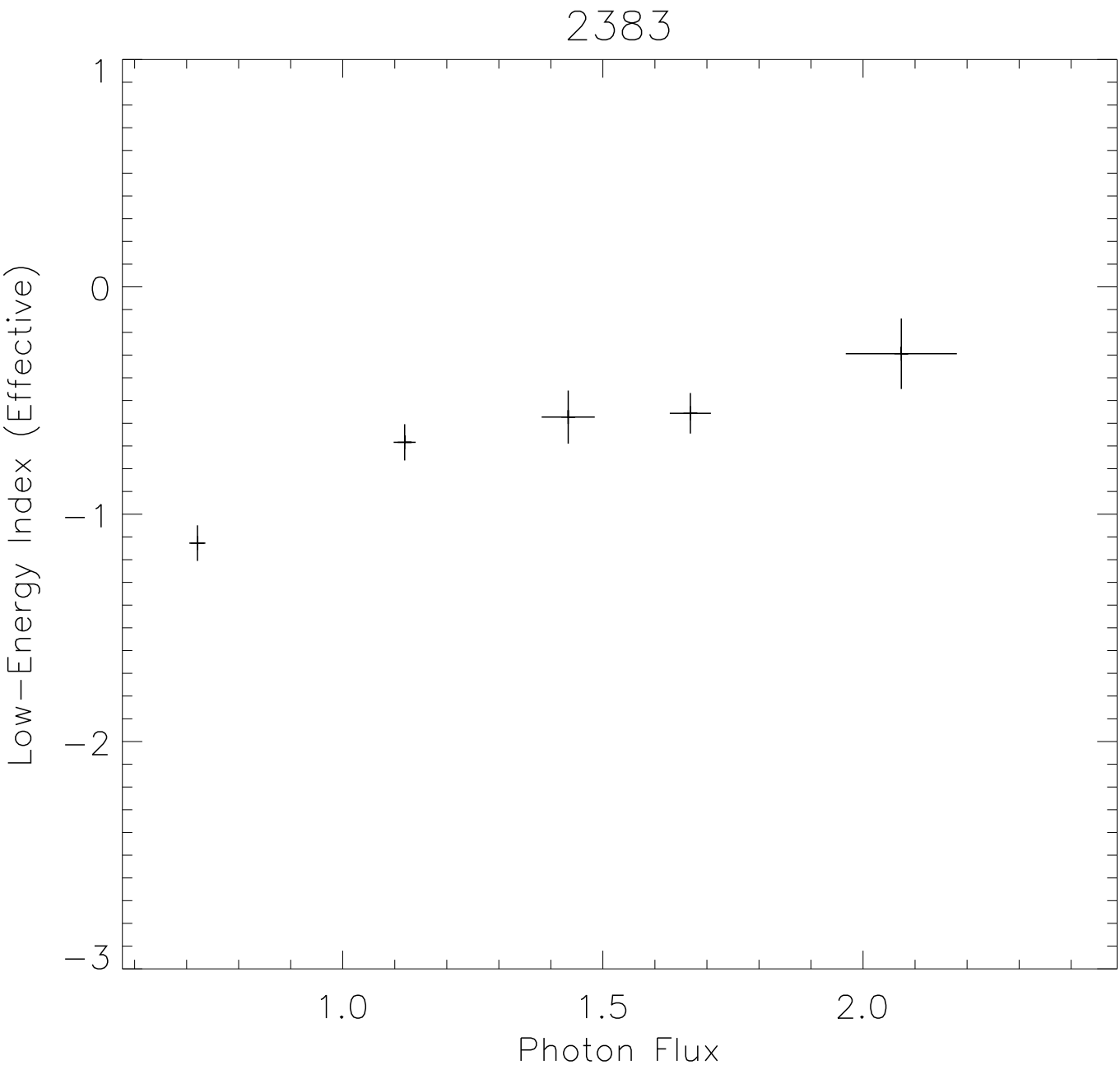

2276
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.5
2.0
2.5
Photon Flux

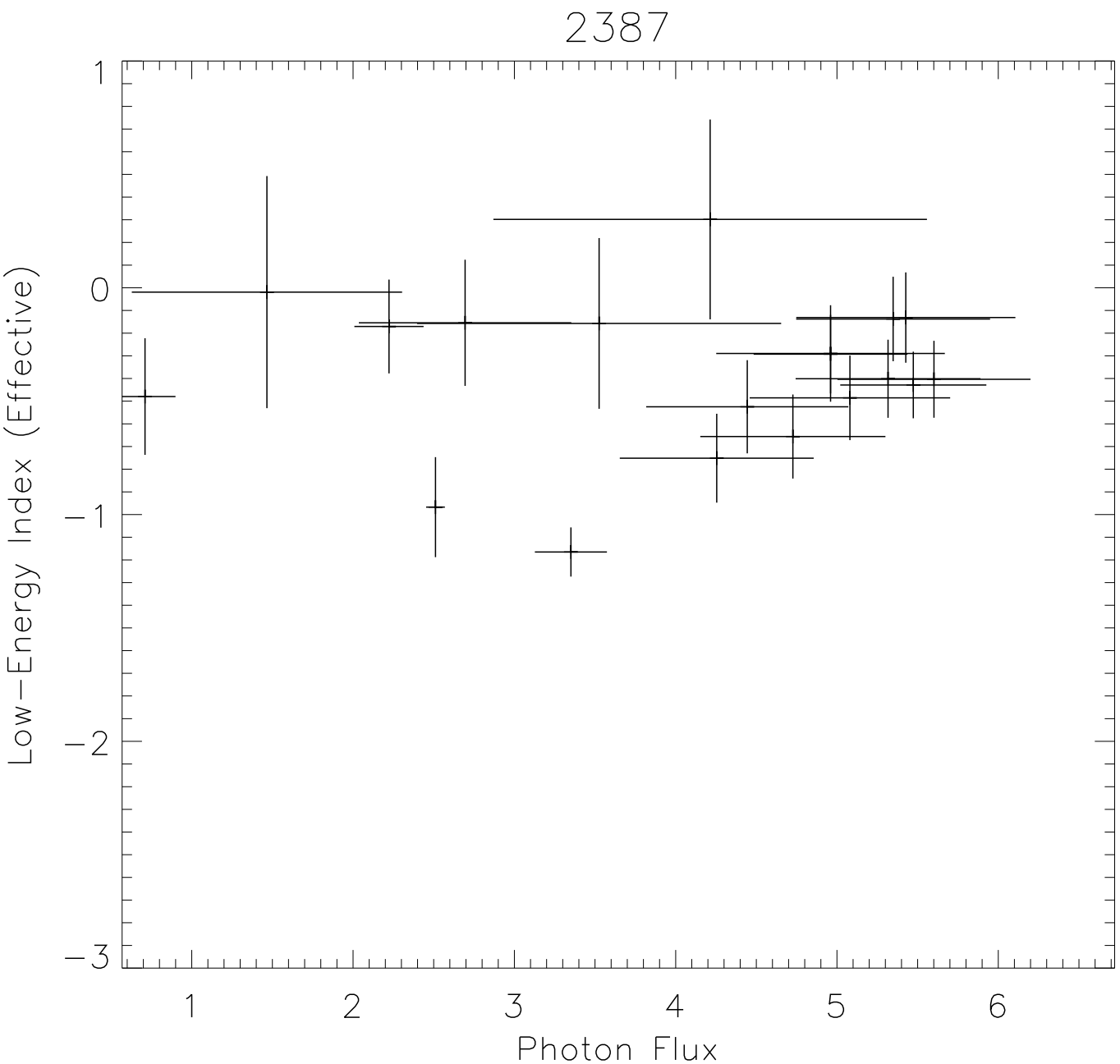

2286
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20

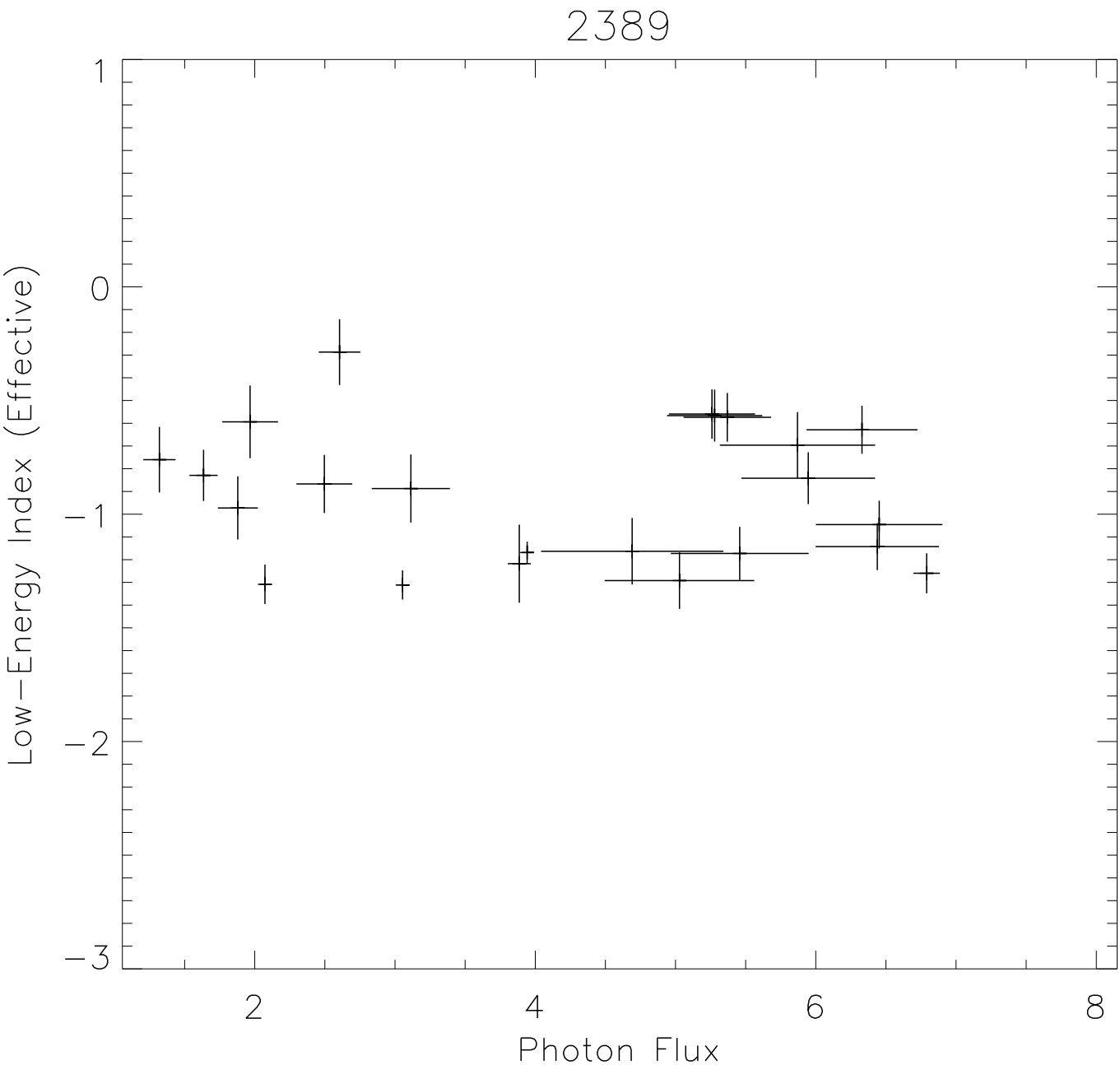

2287
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.5
2.0
2.5
3.0
3.5
Photon Flux

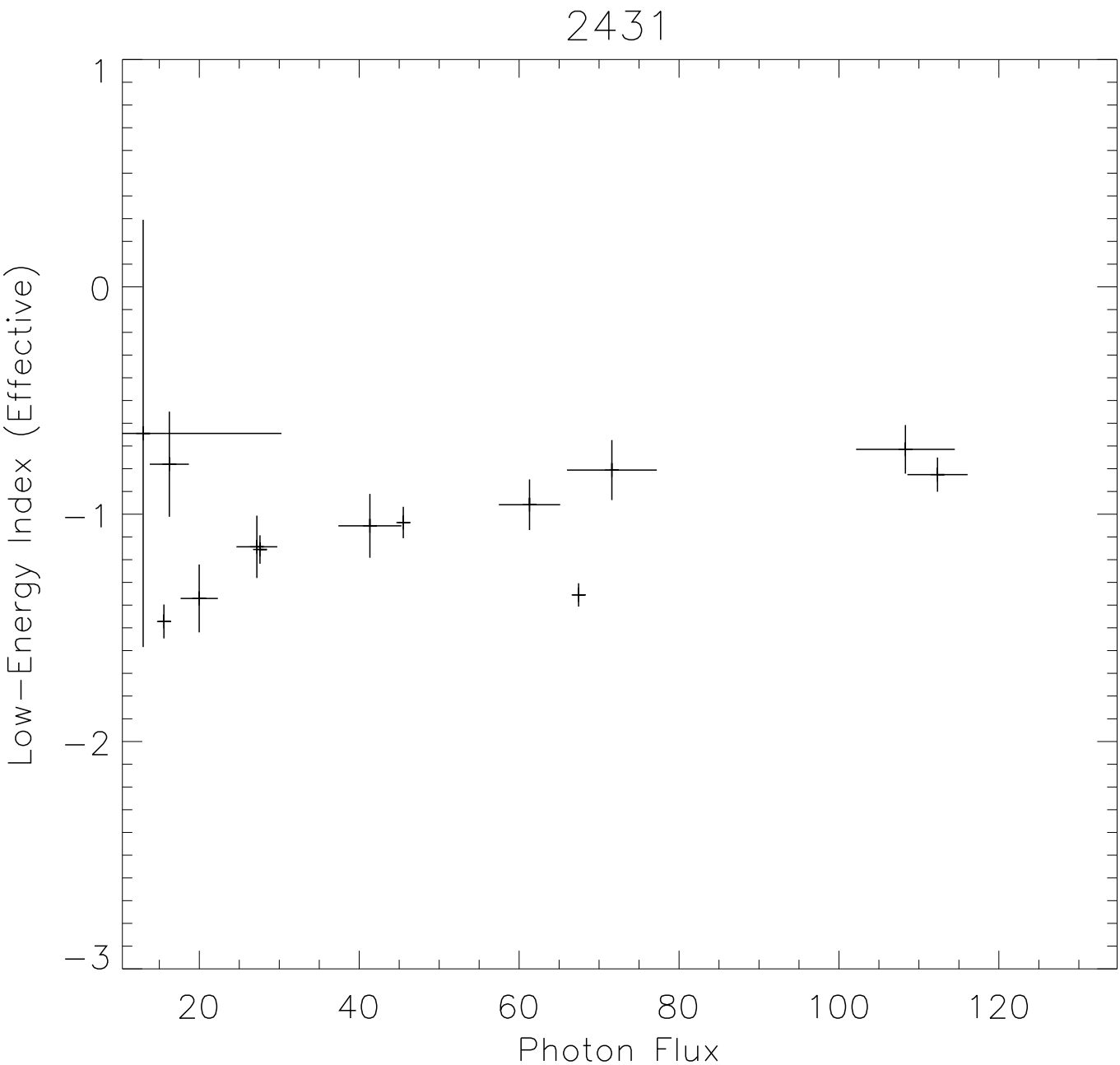

2316
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12

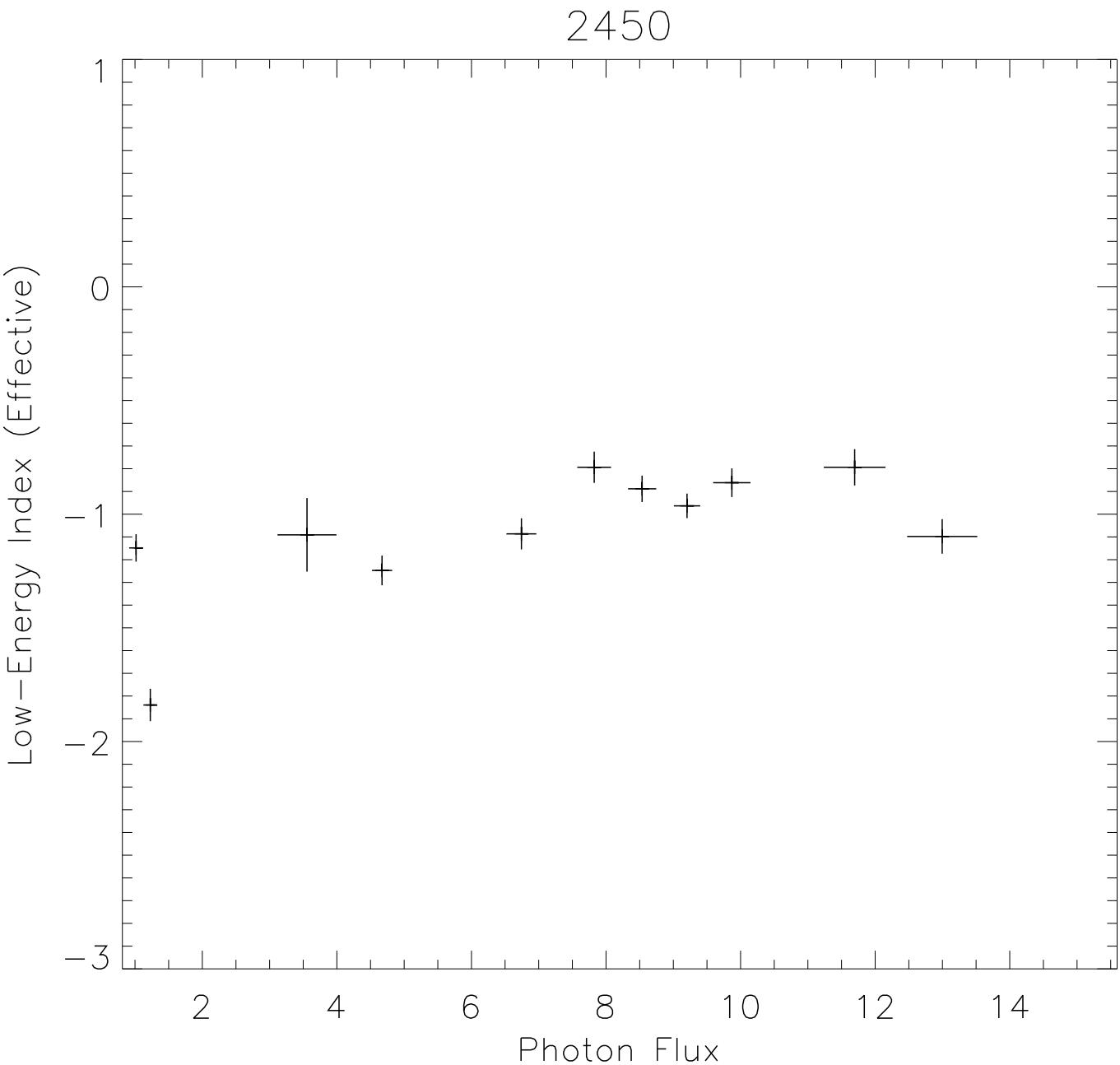

2329
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
20
40
60
80
100

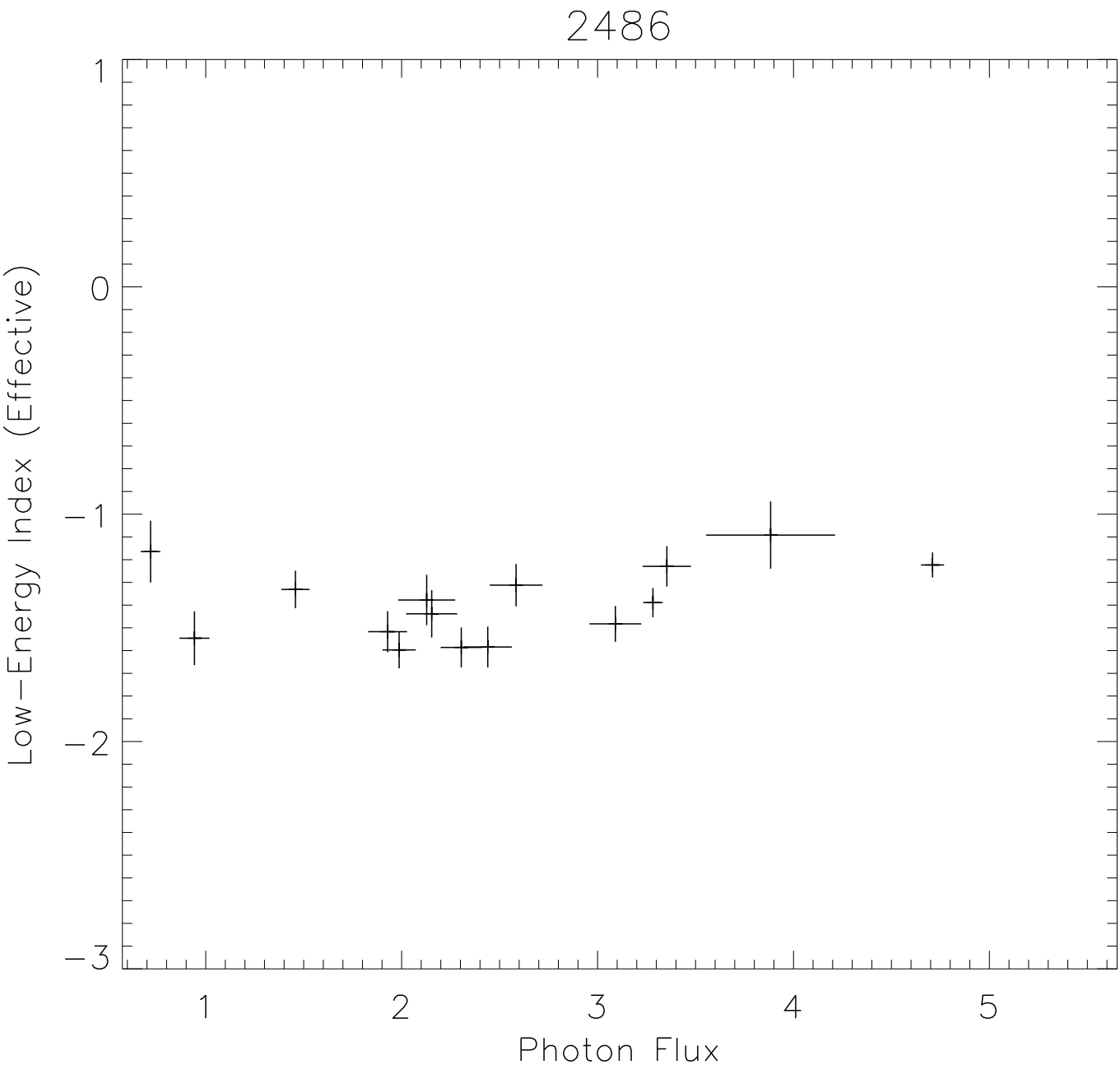

2383
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.5
2.0
Photon Flux

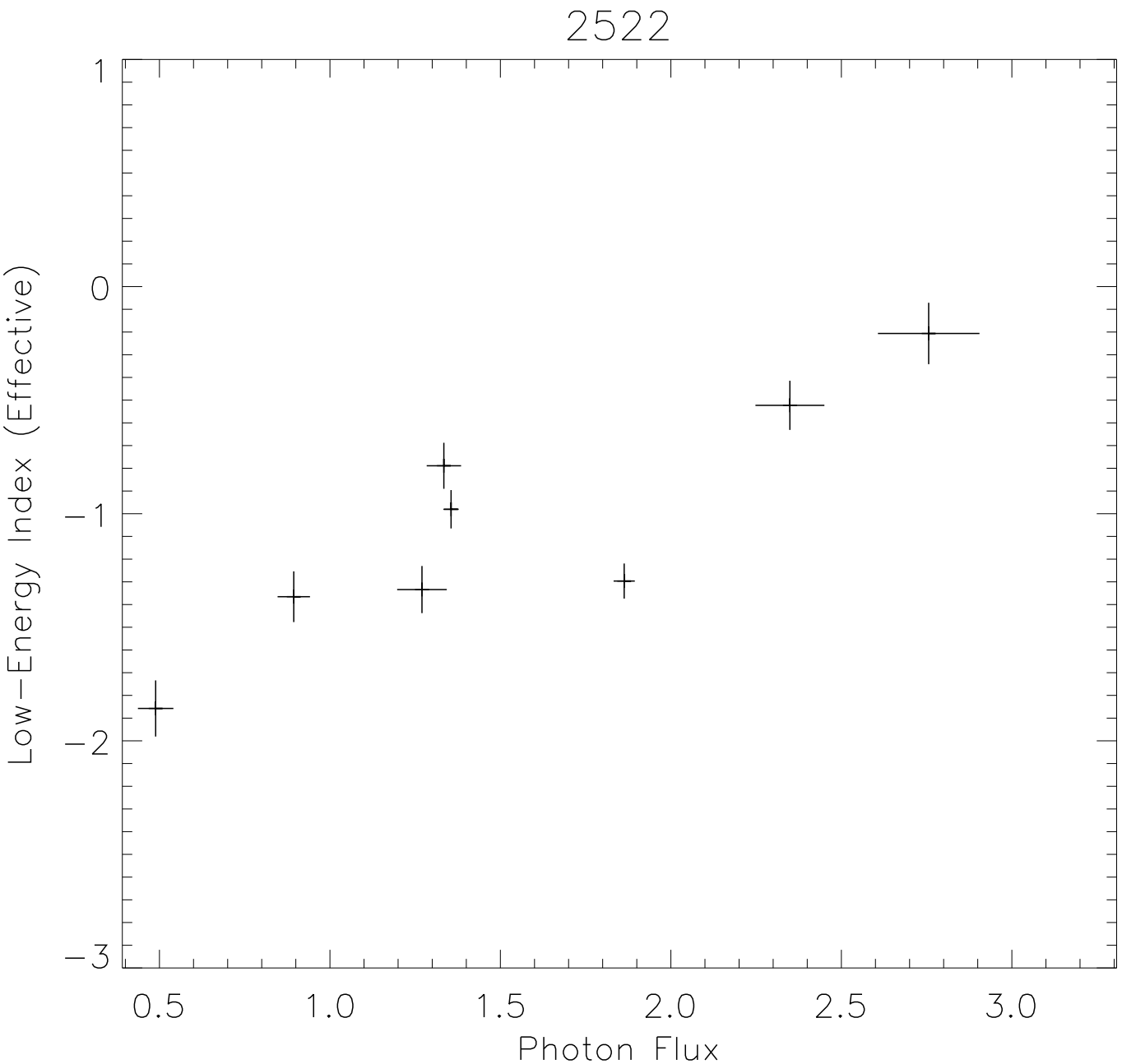

2387
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5
6

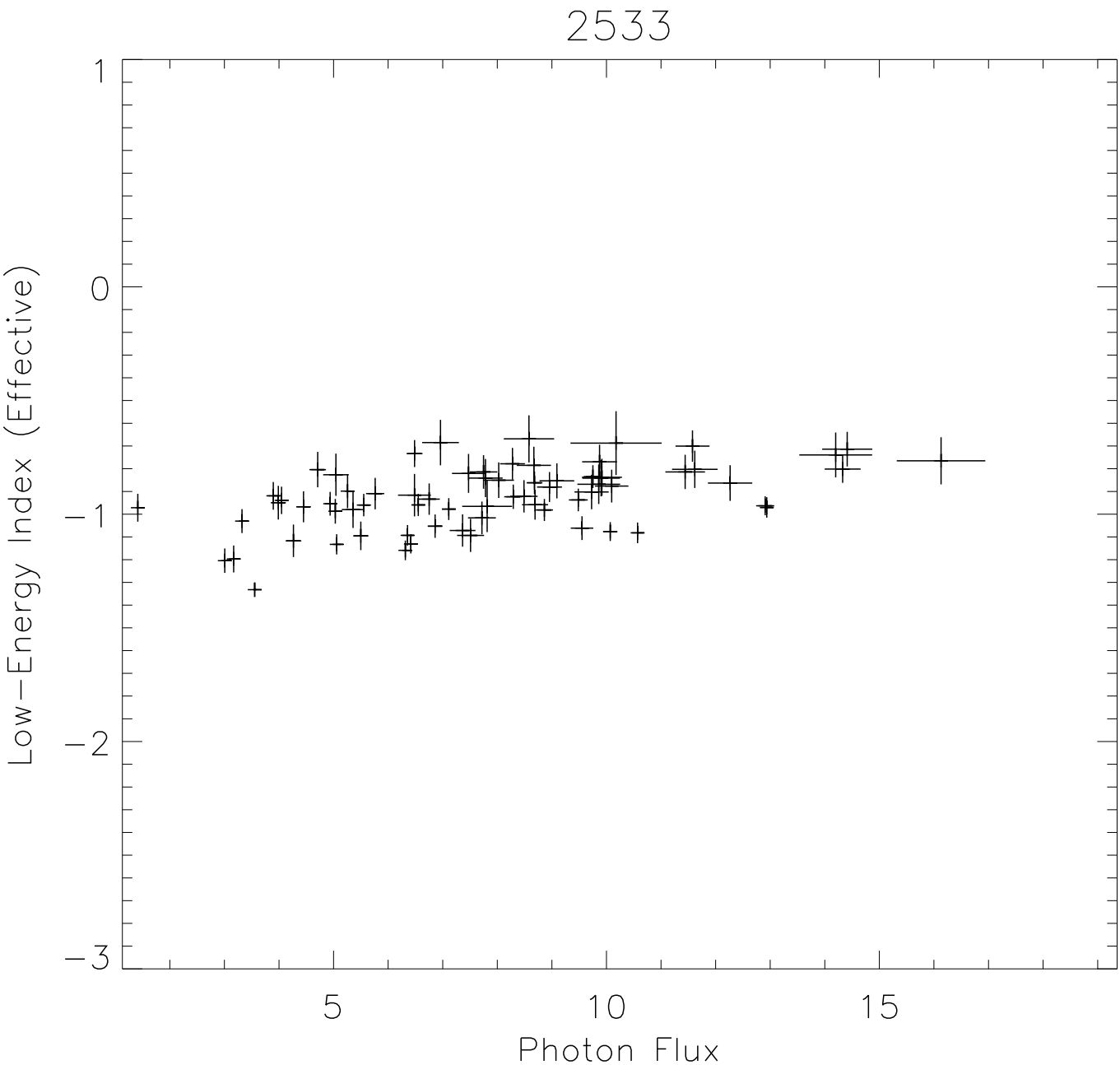

2389
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8

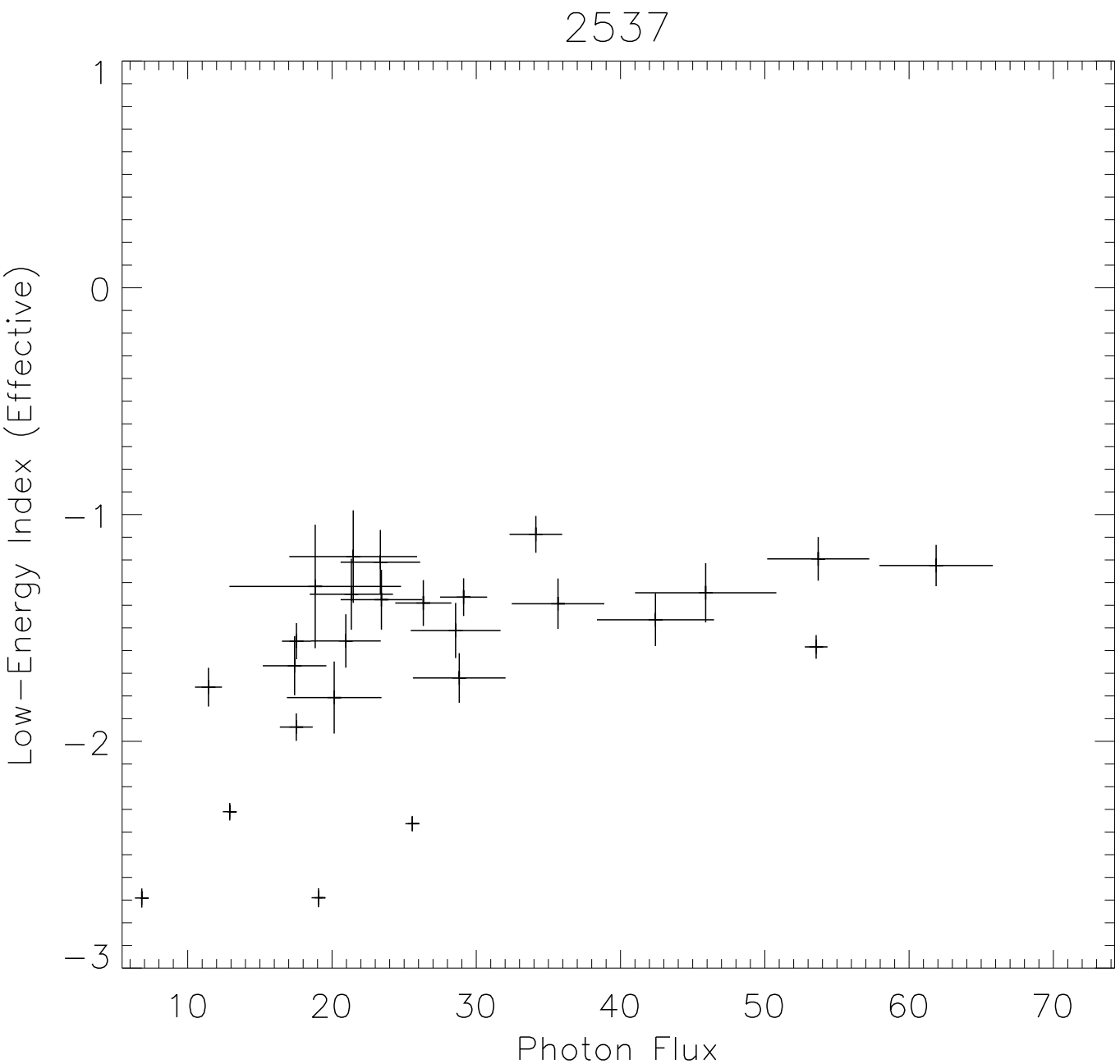

2431
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
80
100
120
Photon Flux

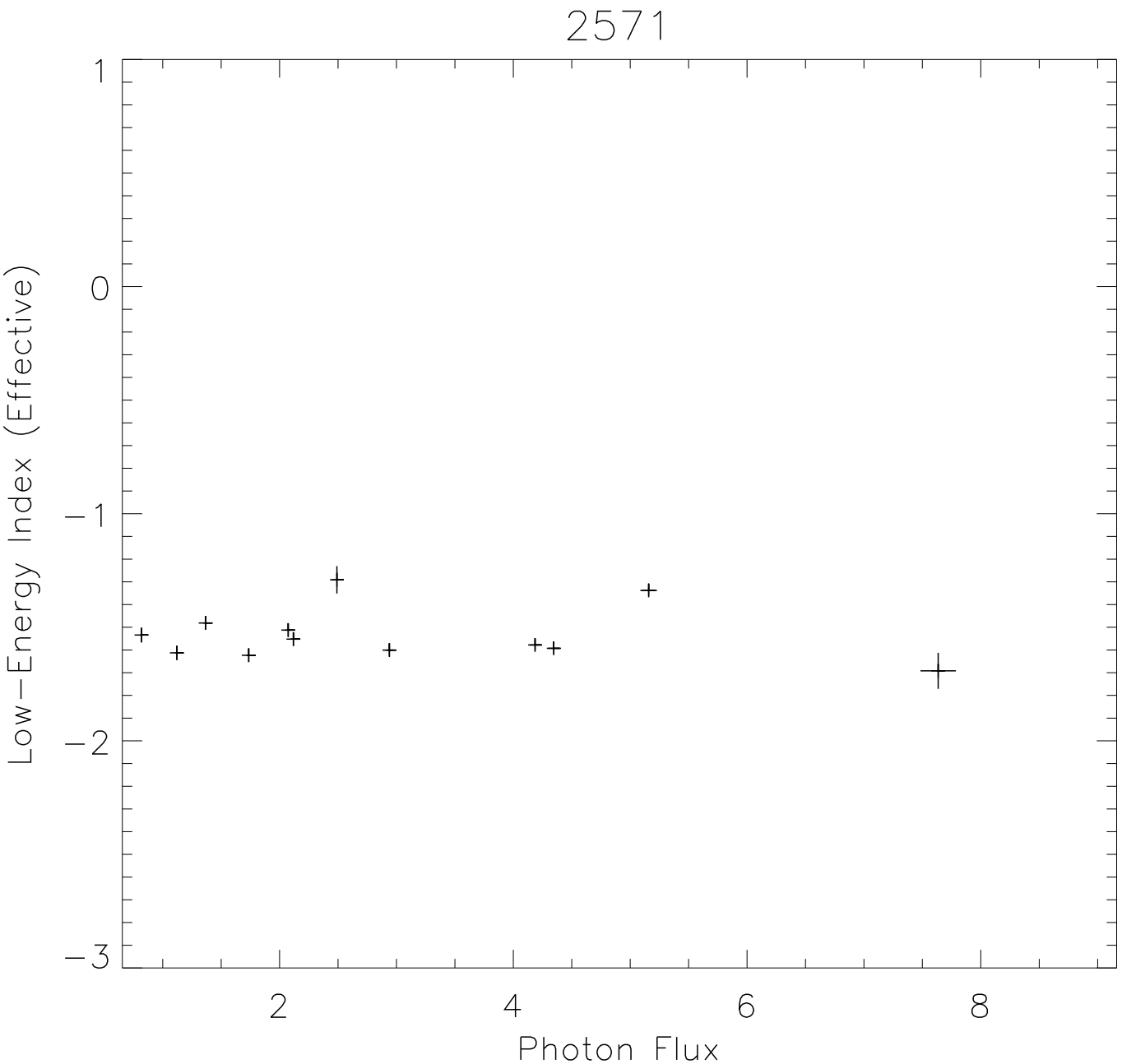

2450
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
12
14
Photon Flux

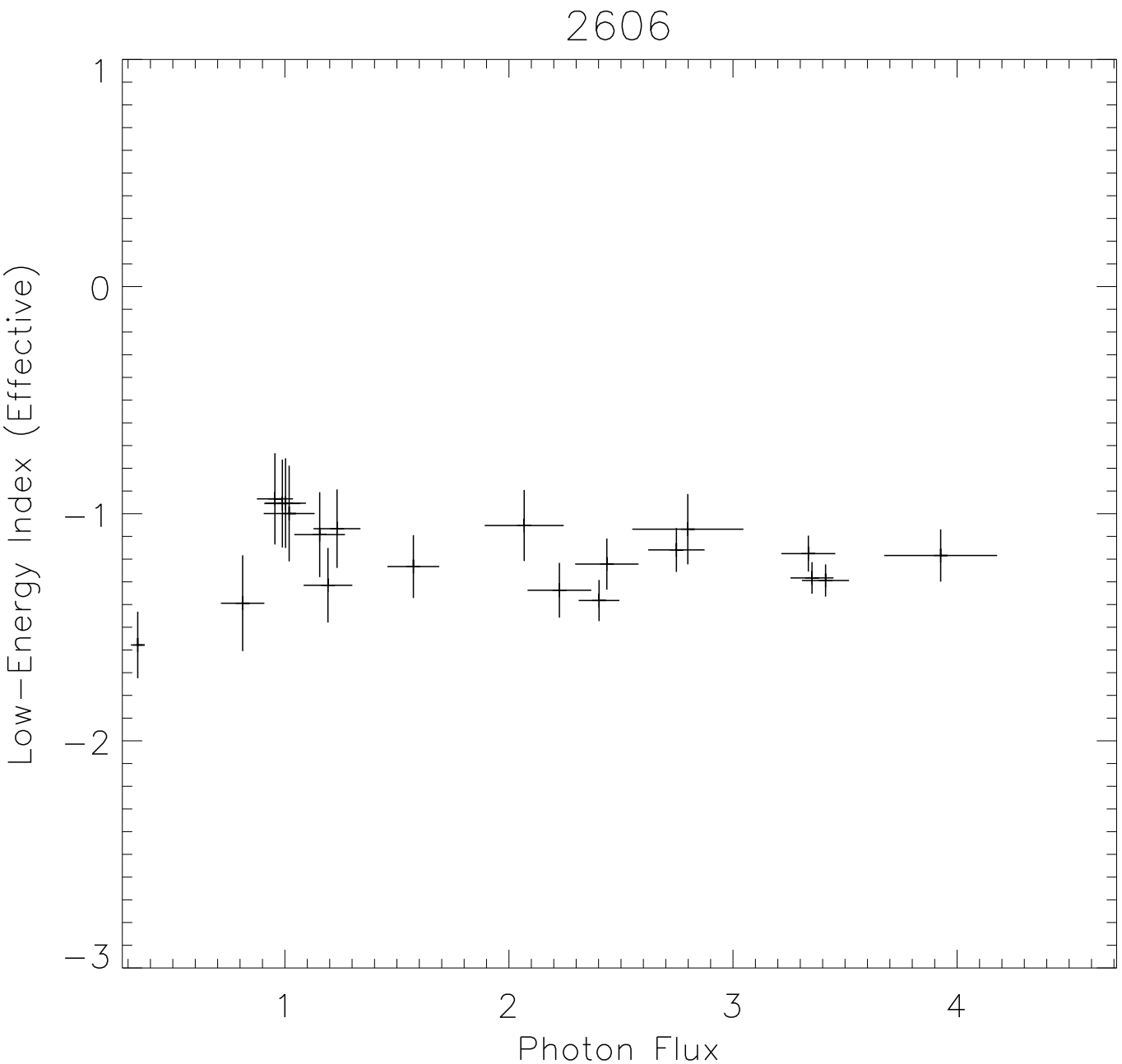

2486
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5

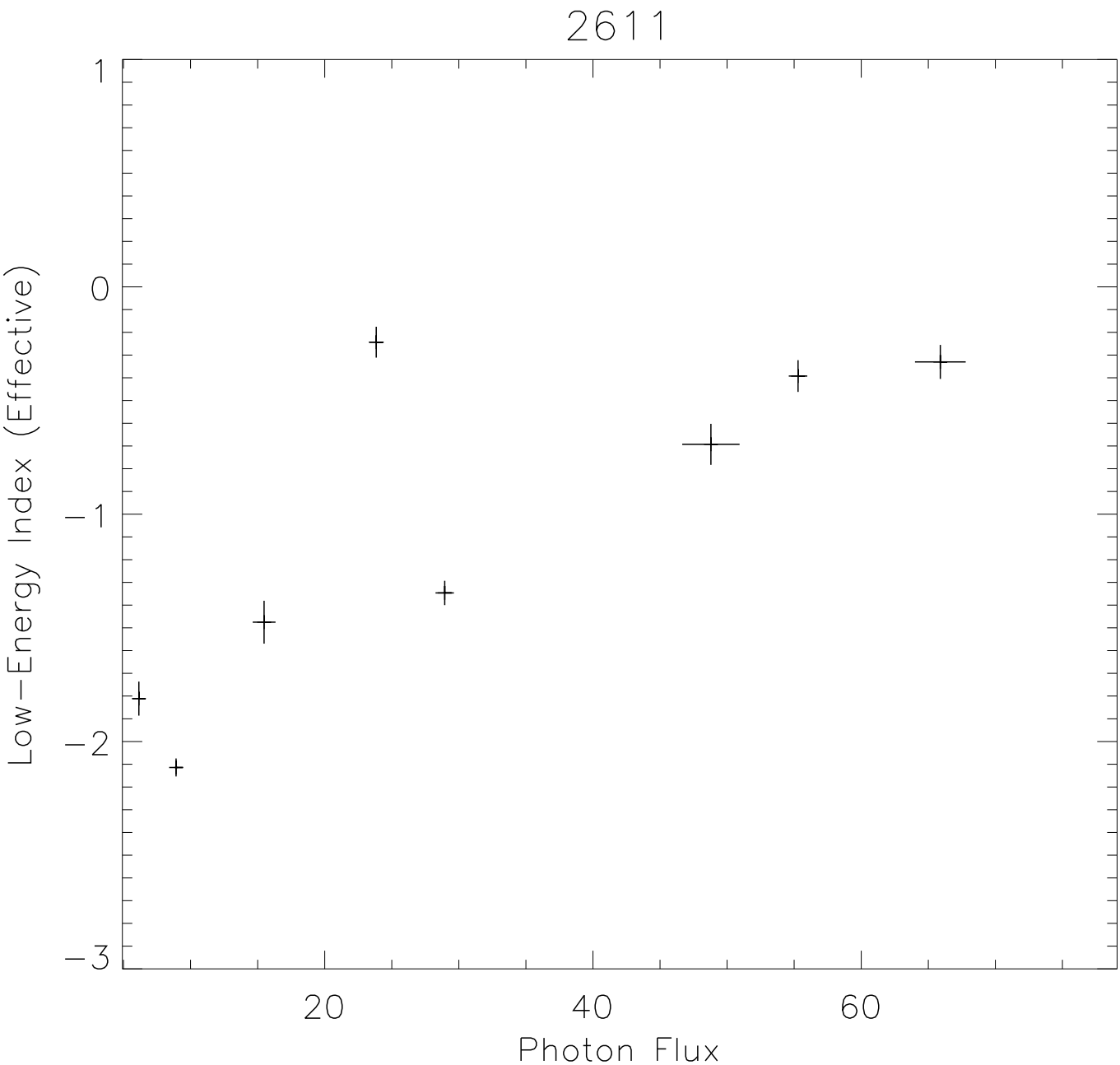

2522
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
2.5
3.0
Photon Flux

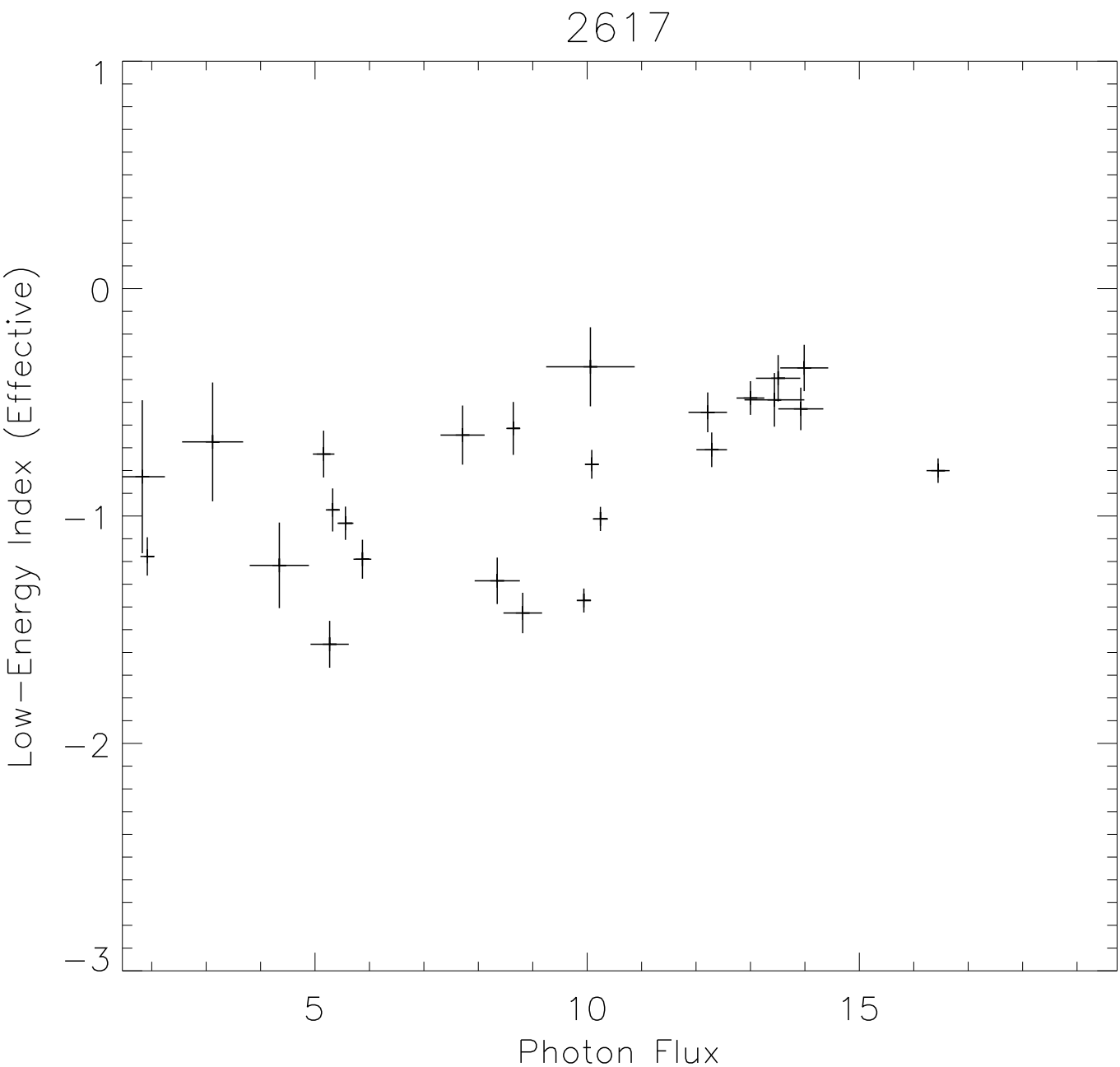

2533
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

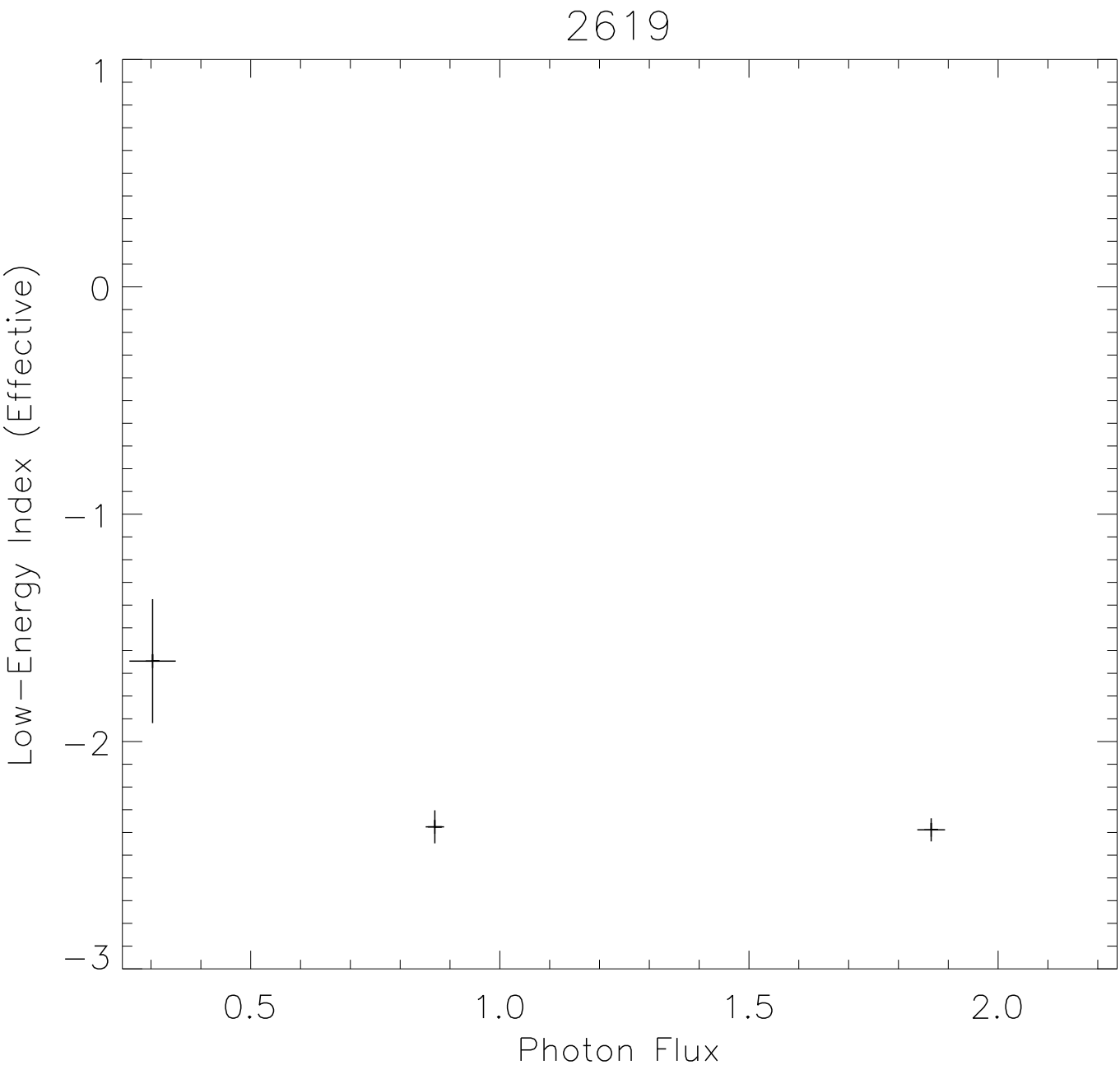

2537
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50
60
70

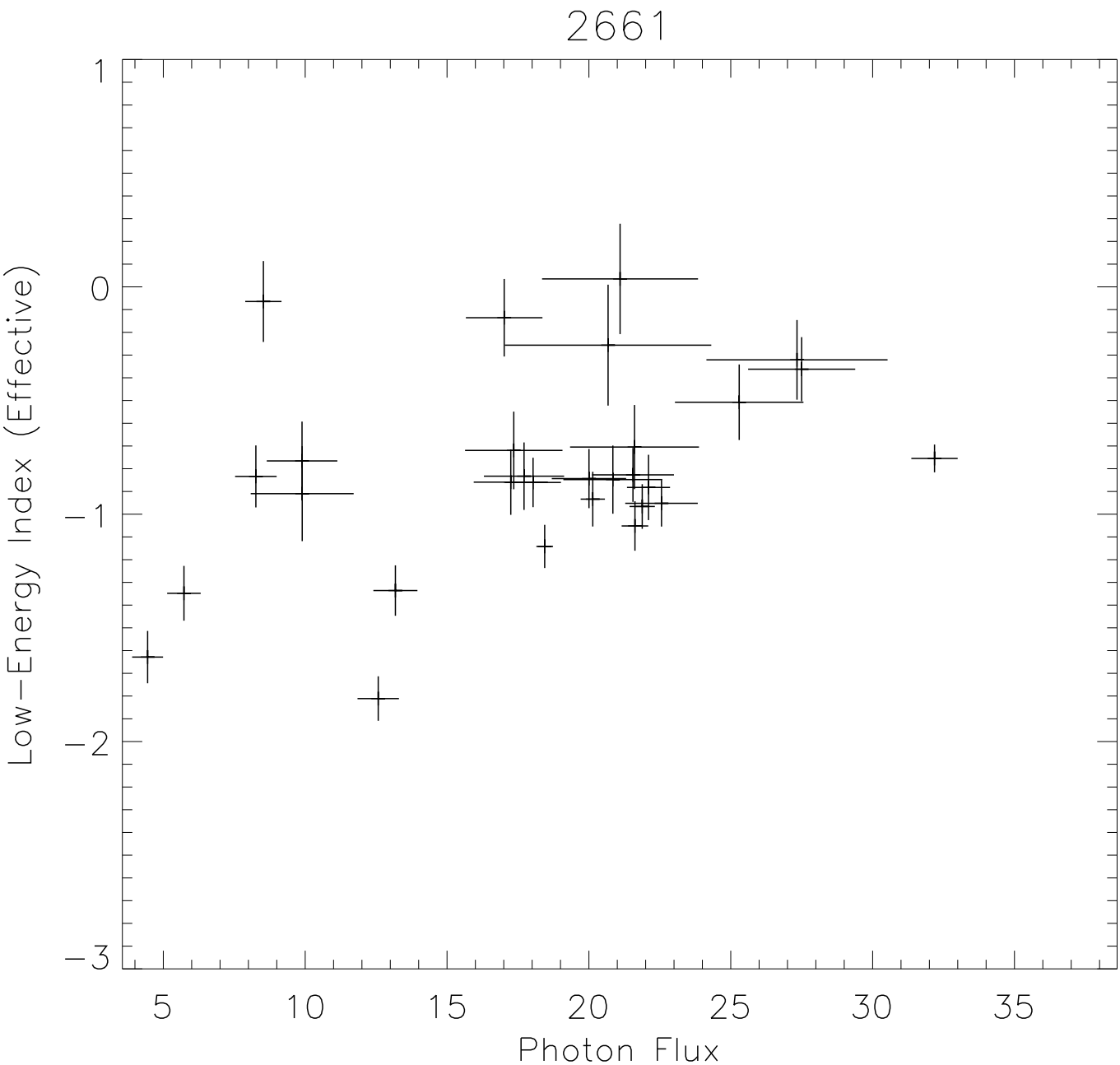

2571
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

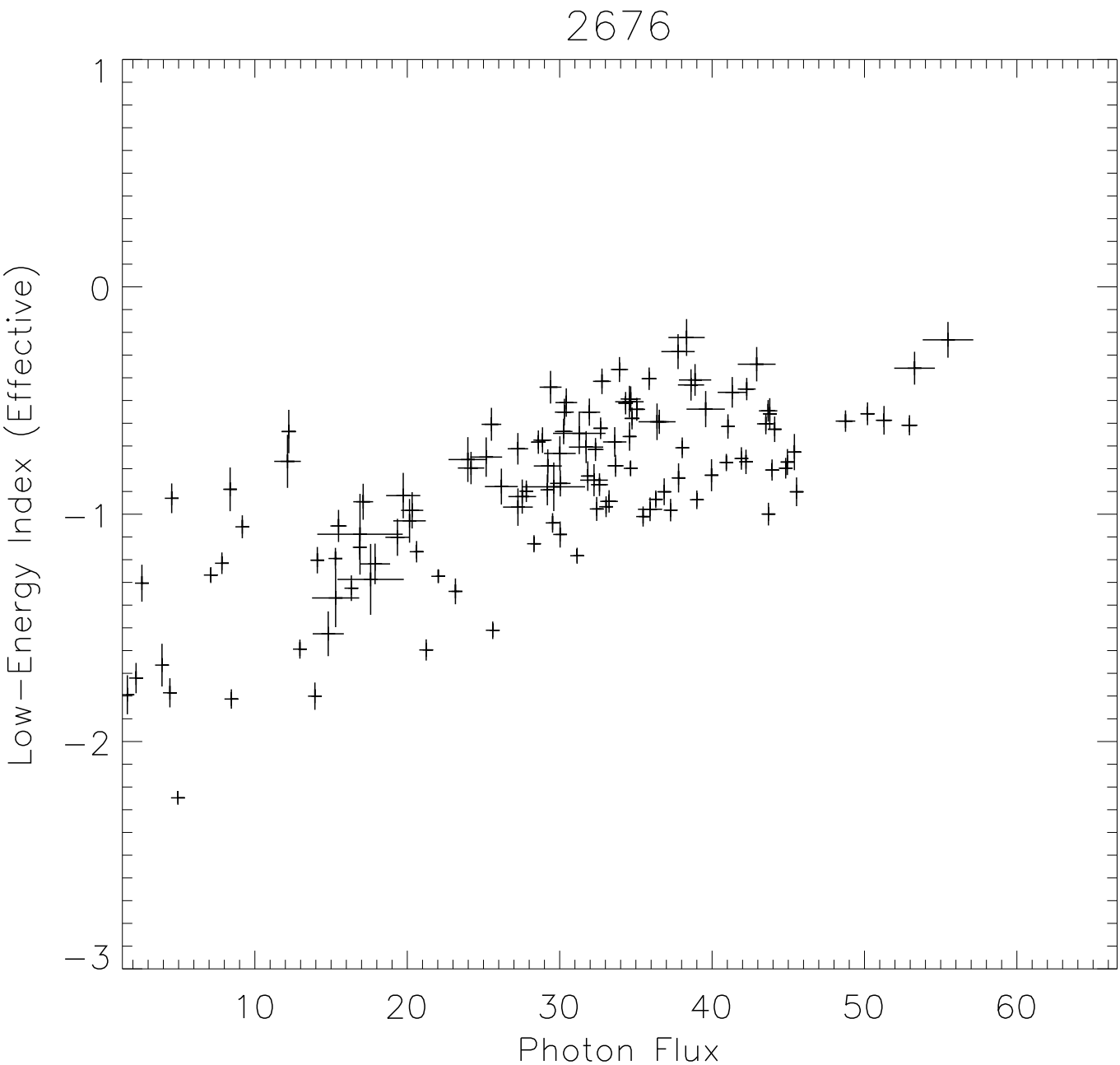

2606
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4

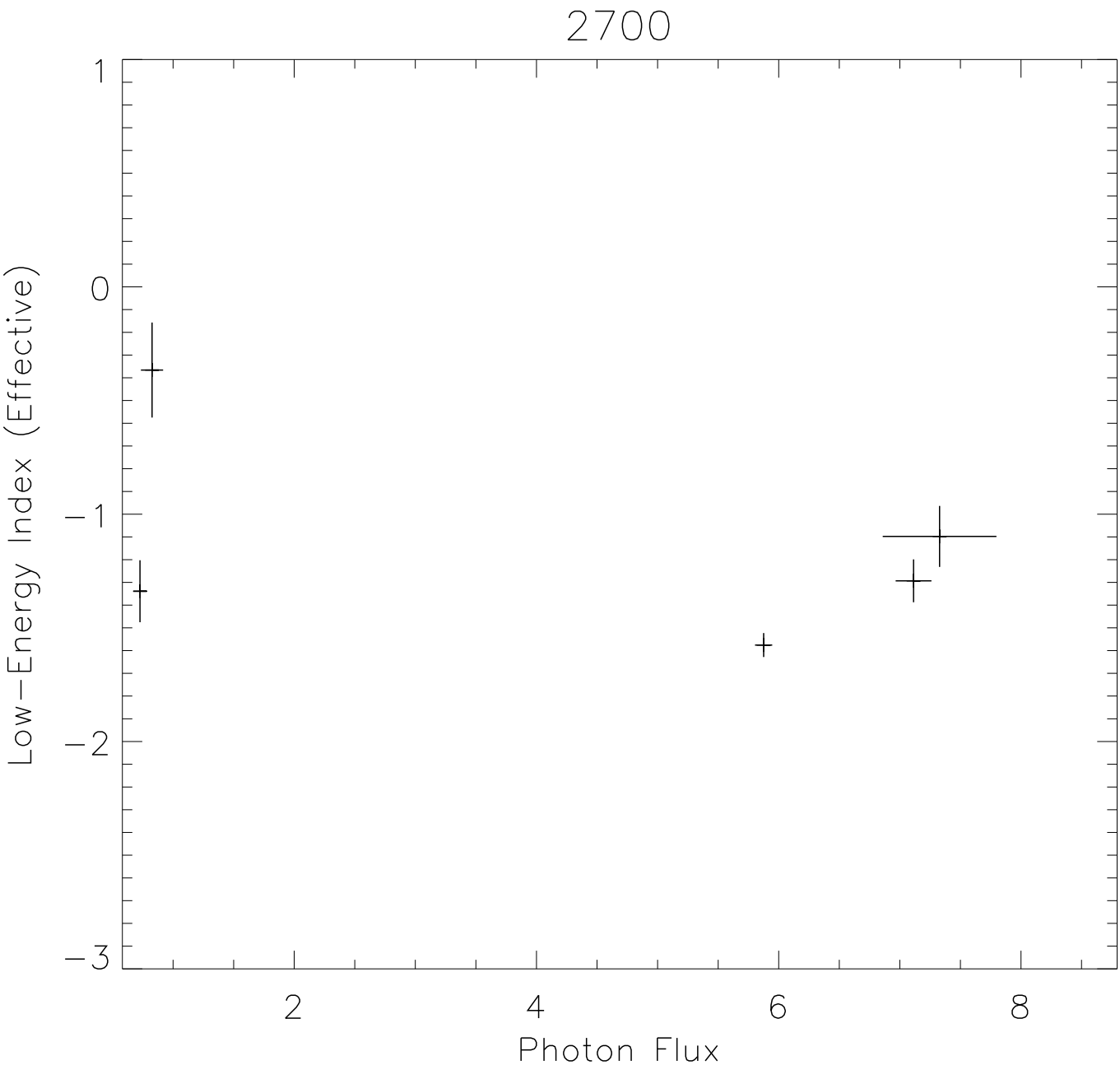

2611
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
Photon Flux

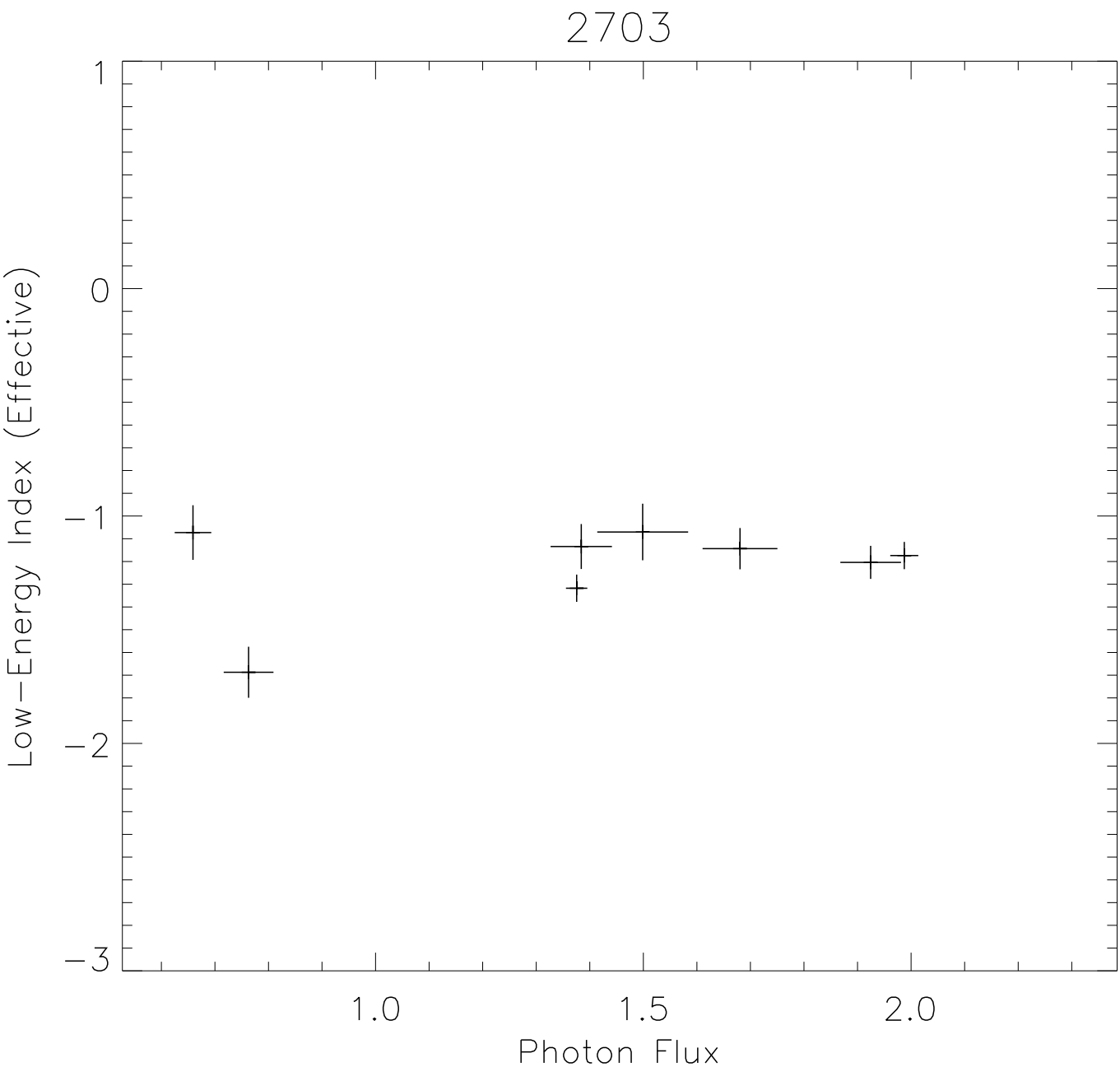

2617
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

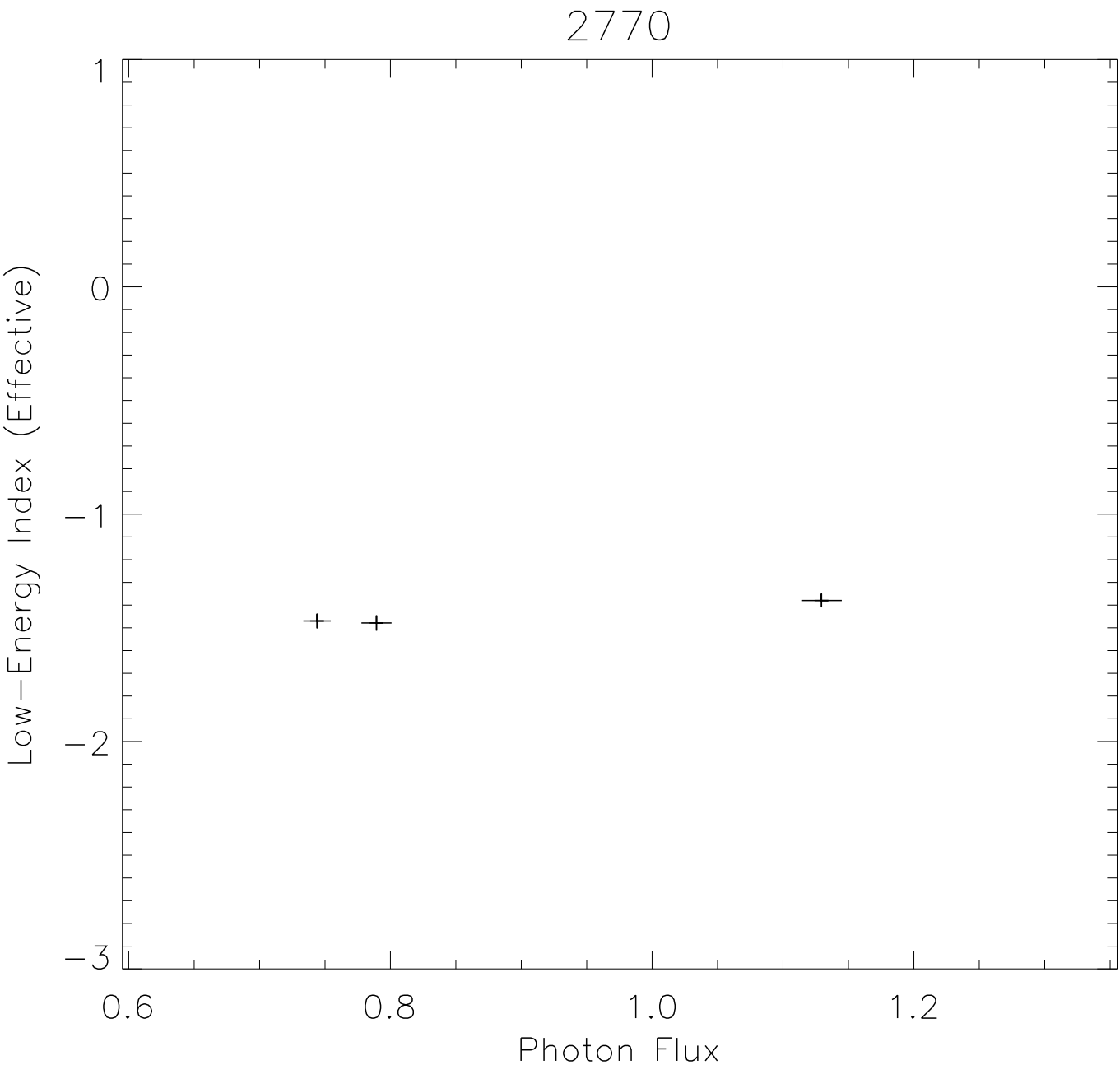

2619
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
Photon Flux

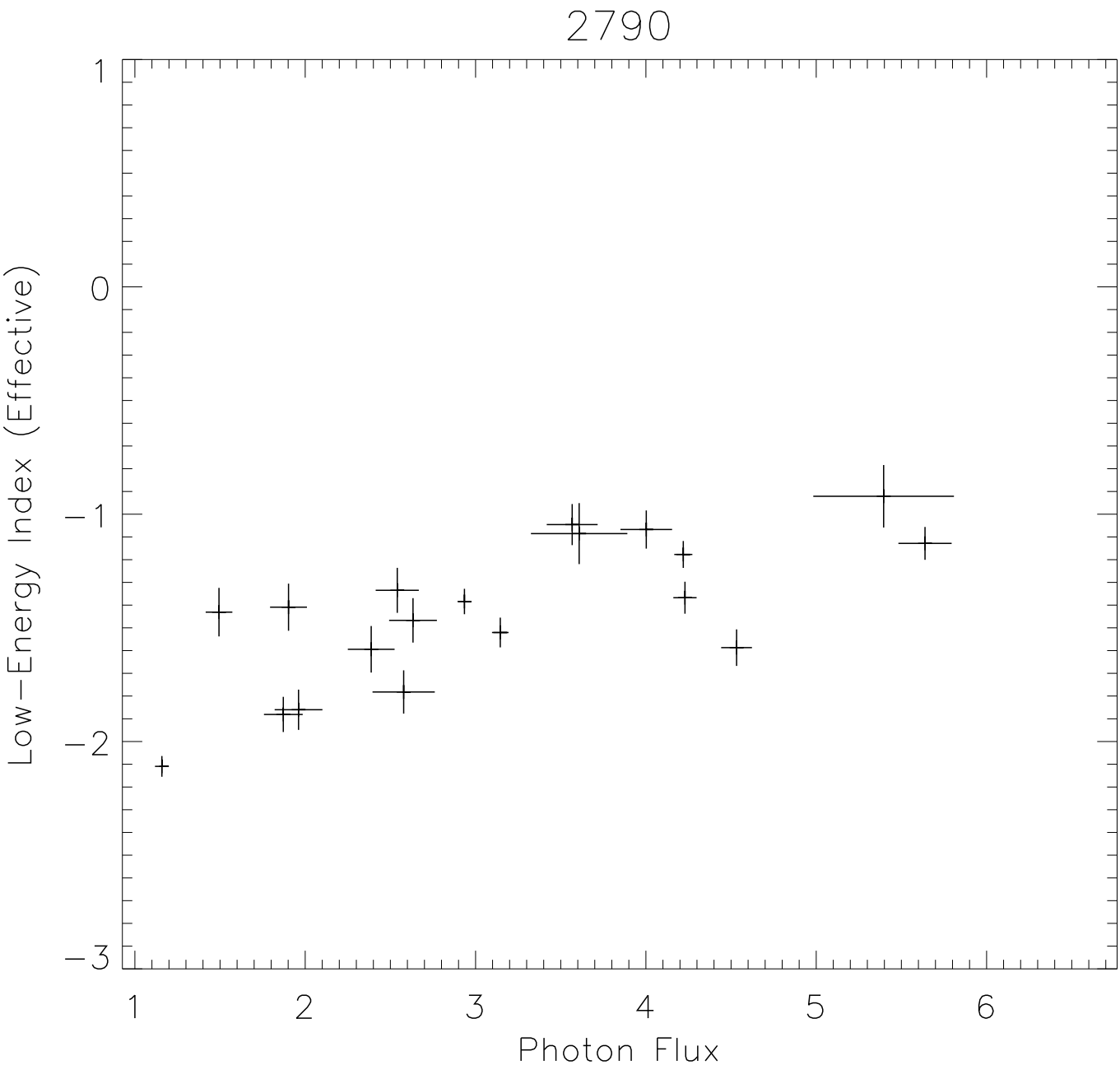

2661
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25
30
35

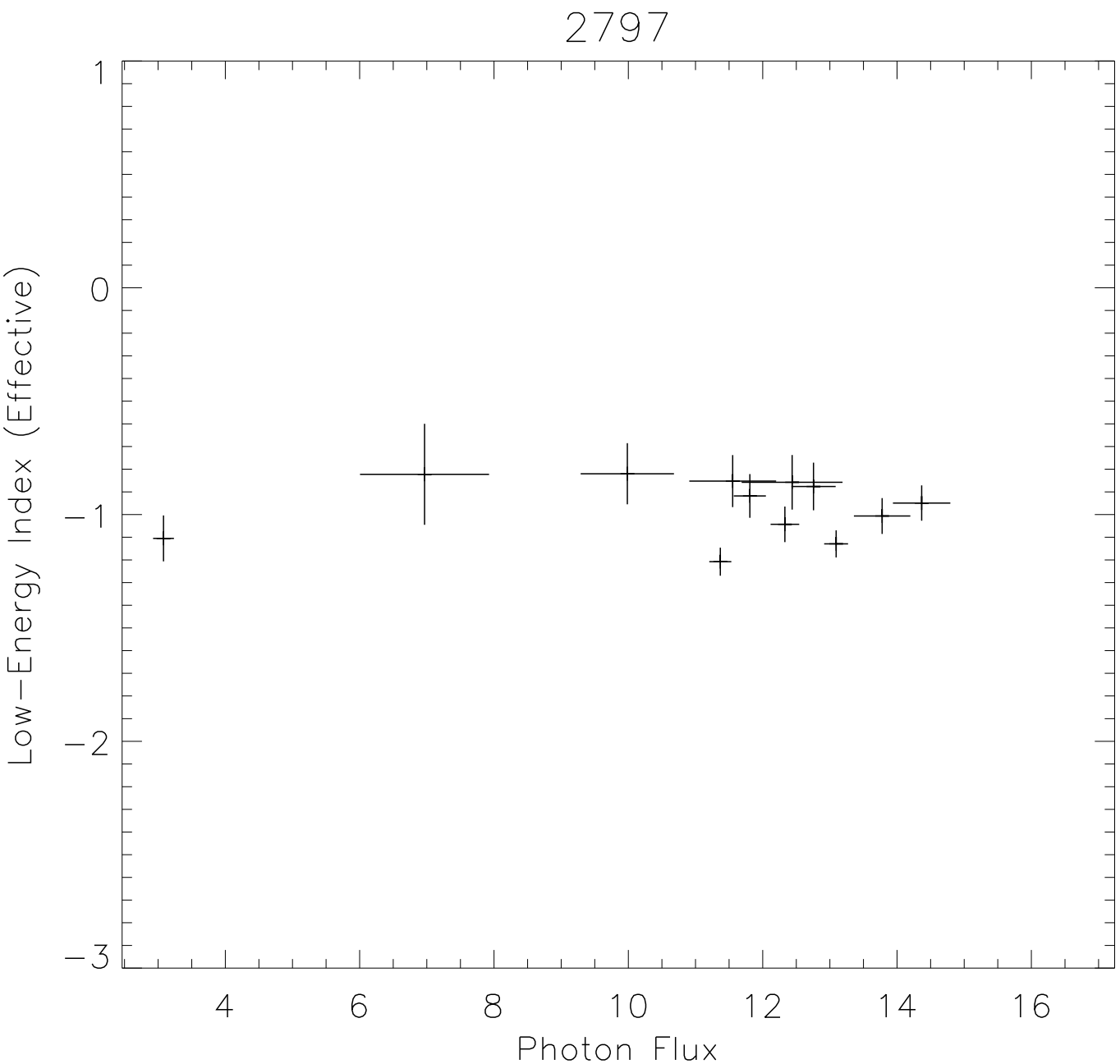

2676
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50
60

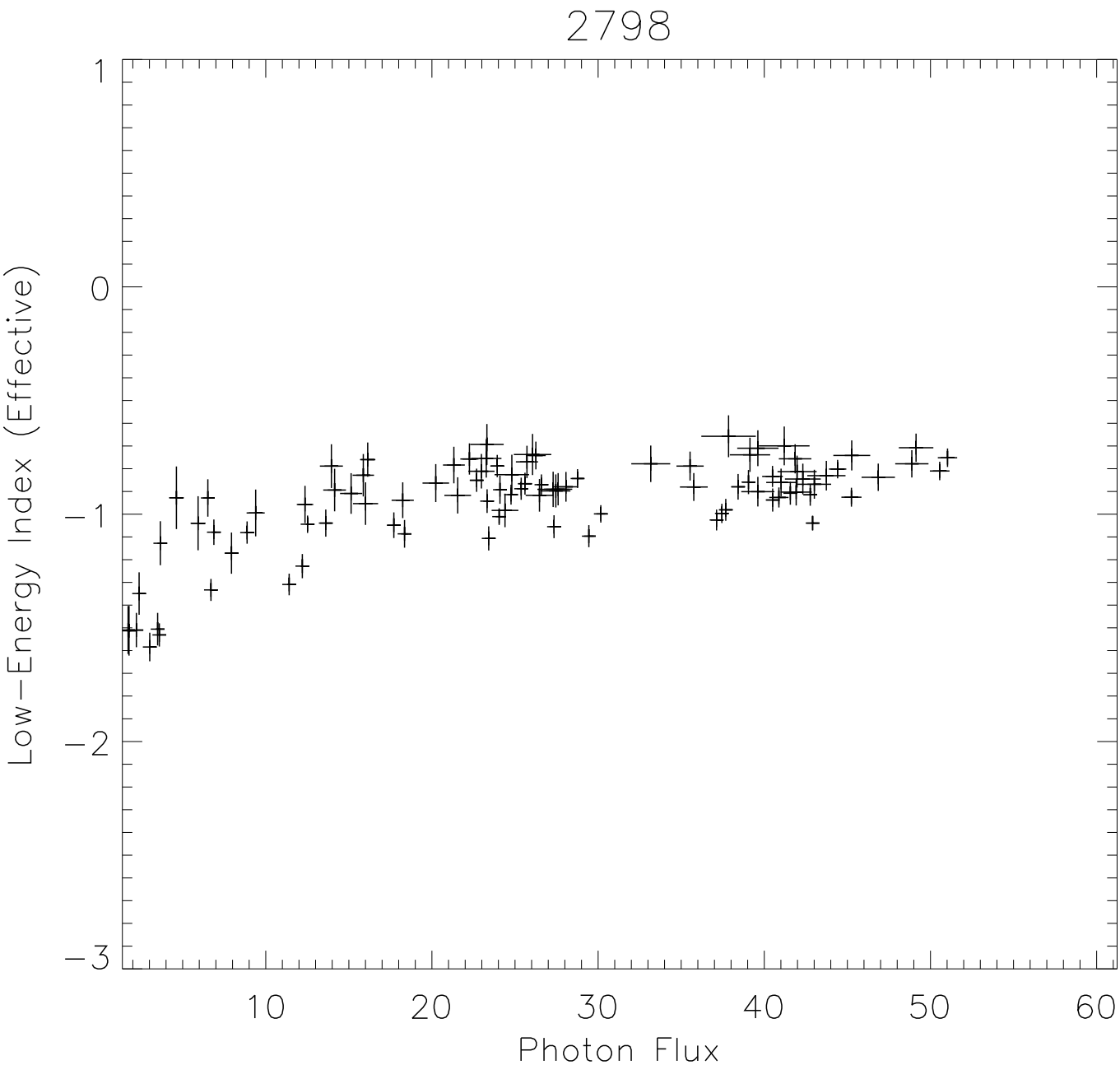

2700
1
0
−1
−2
−3
Low−Energy Index (Effective)
2
4
6
8
Photon Flux

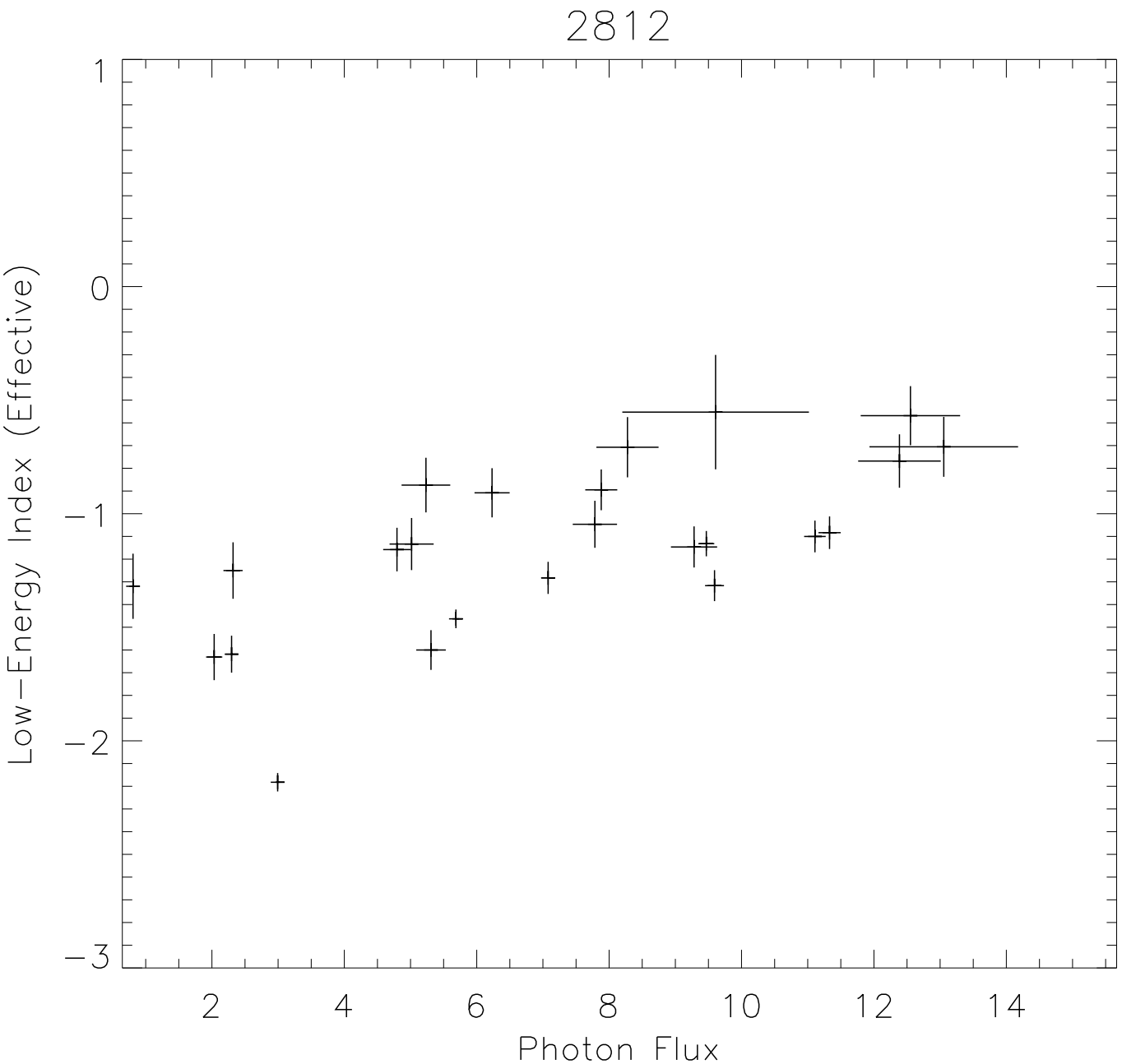

2703
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.5
2.0
Photon Flux

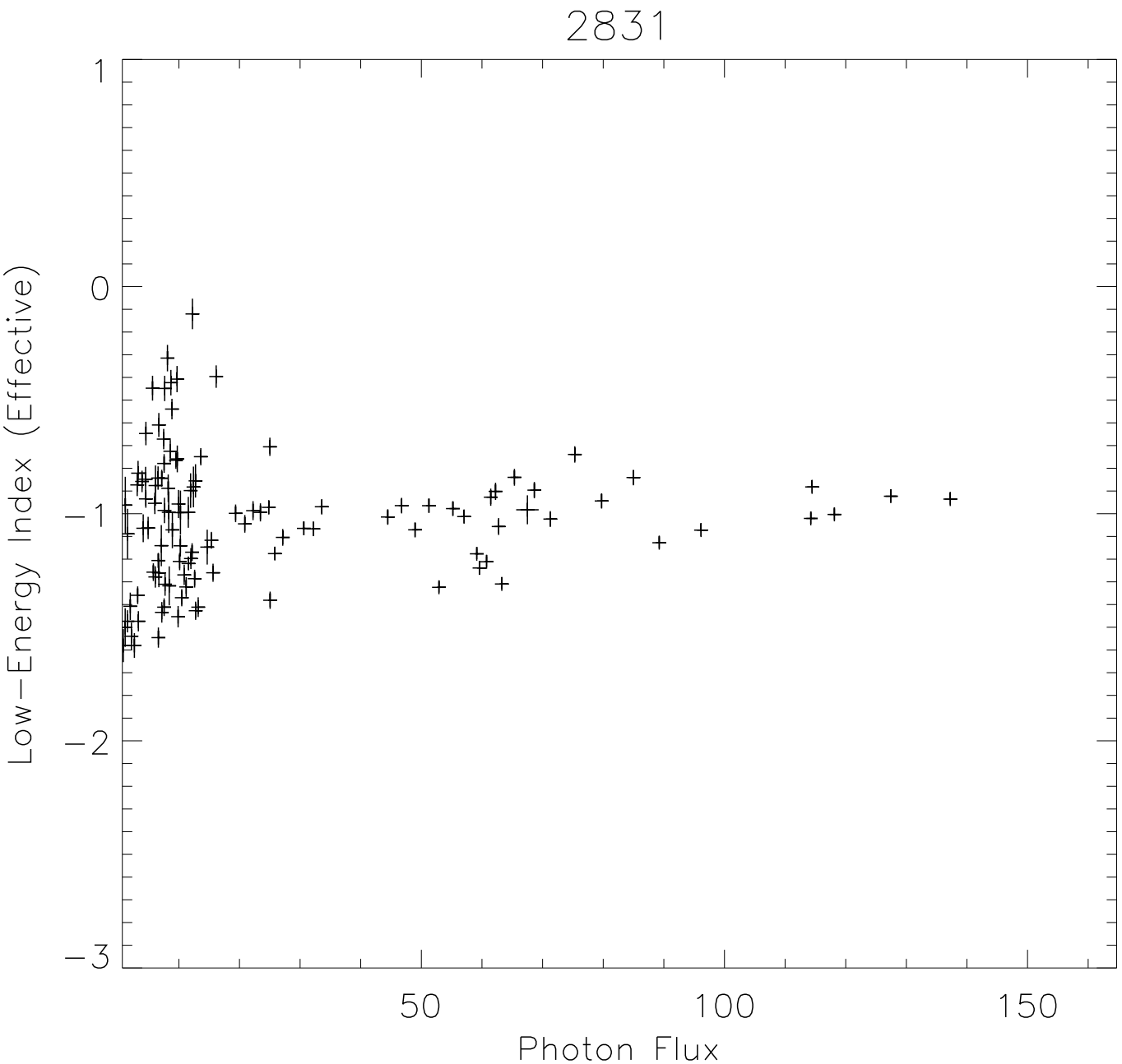

2770
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.6
0.8
1.0
1.2
Photon Flux

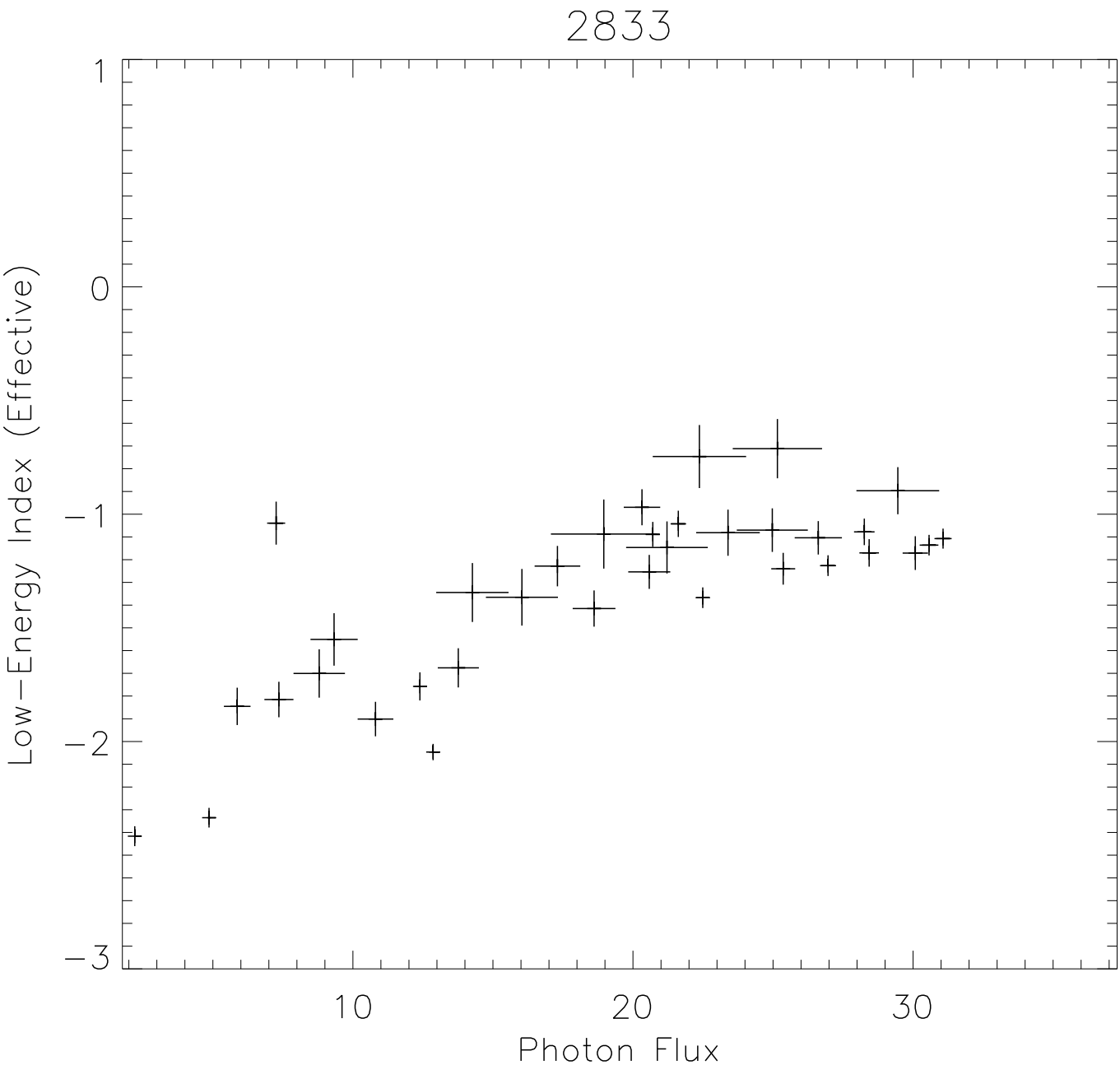

2790
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5
6

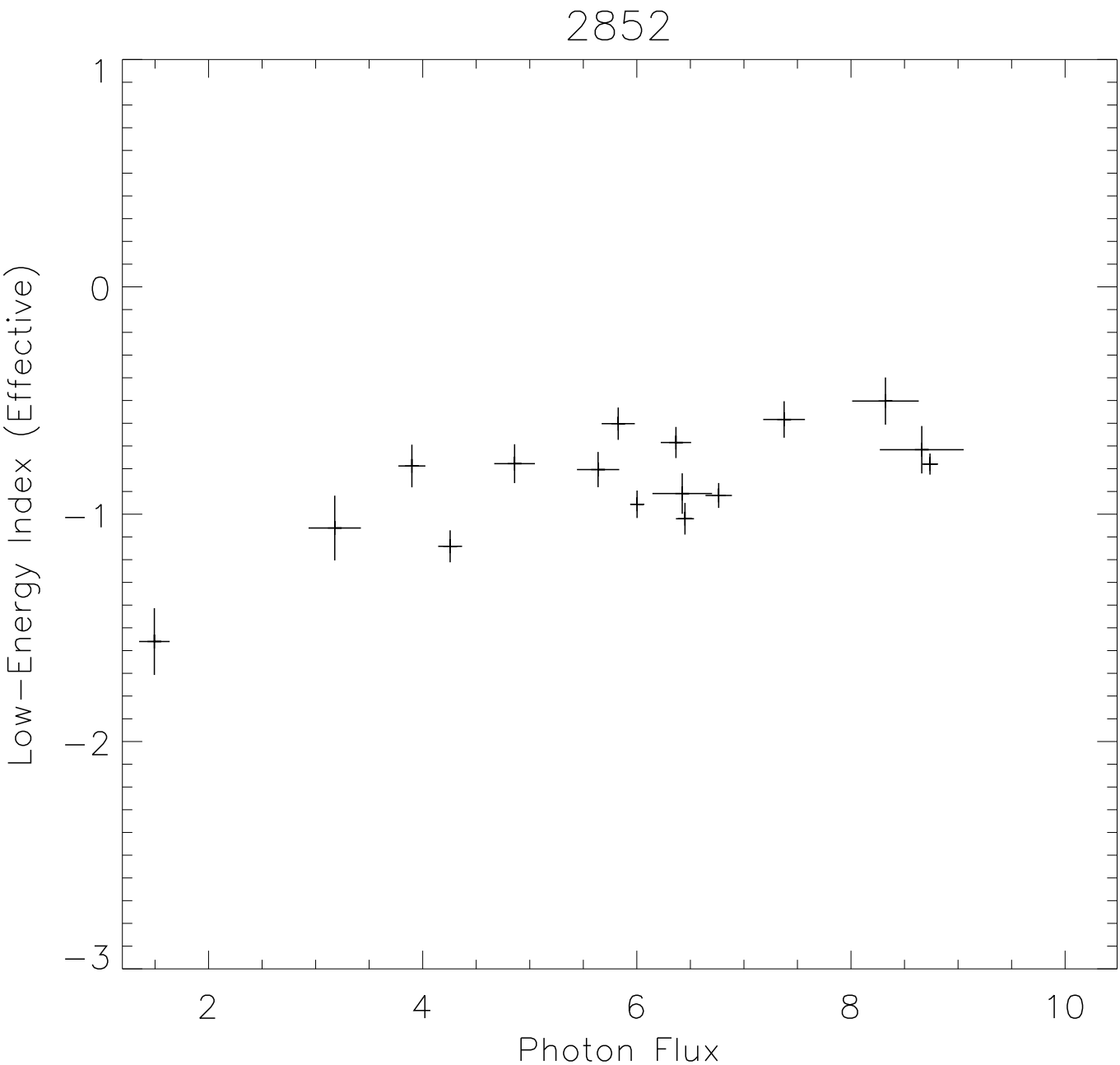

2797
Low−Energy Index (Effective)
1
0
−1
−2
−3
4
6
8
10
12
14
16
Photon Flux

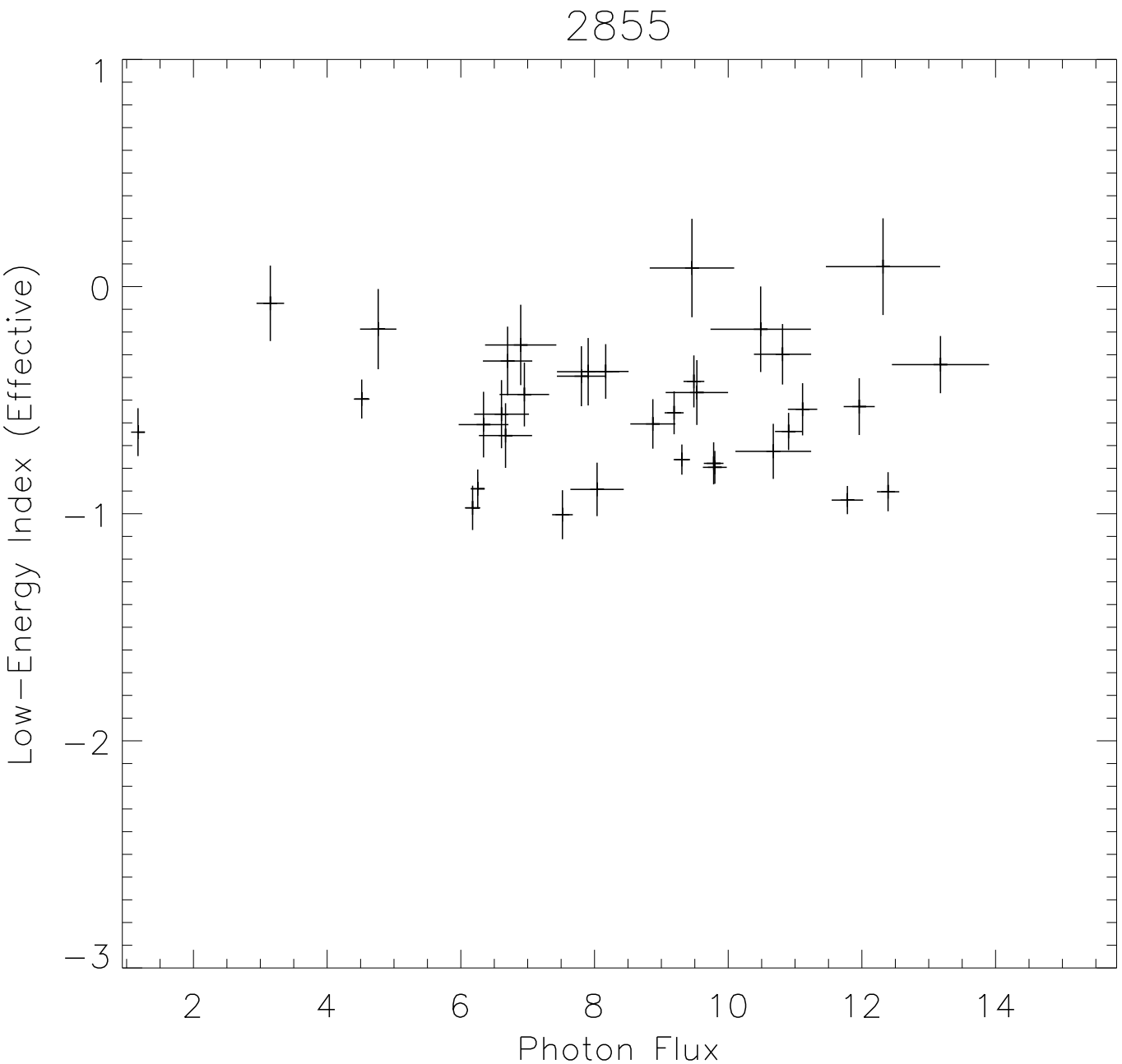

2798
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50
60

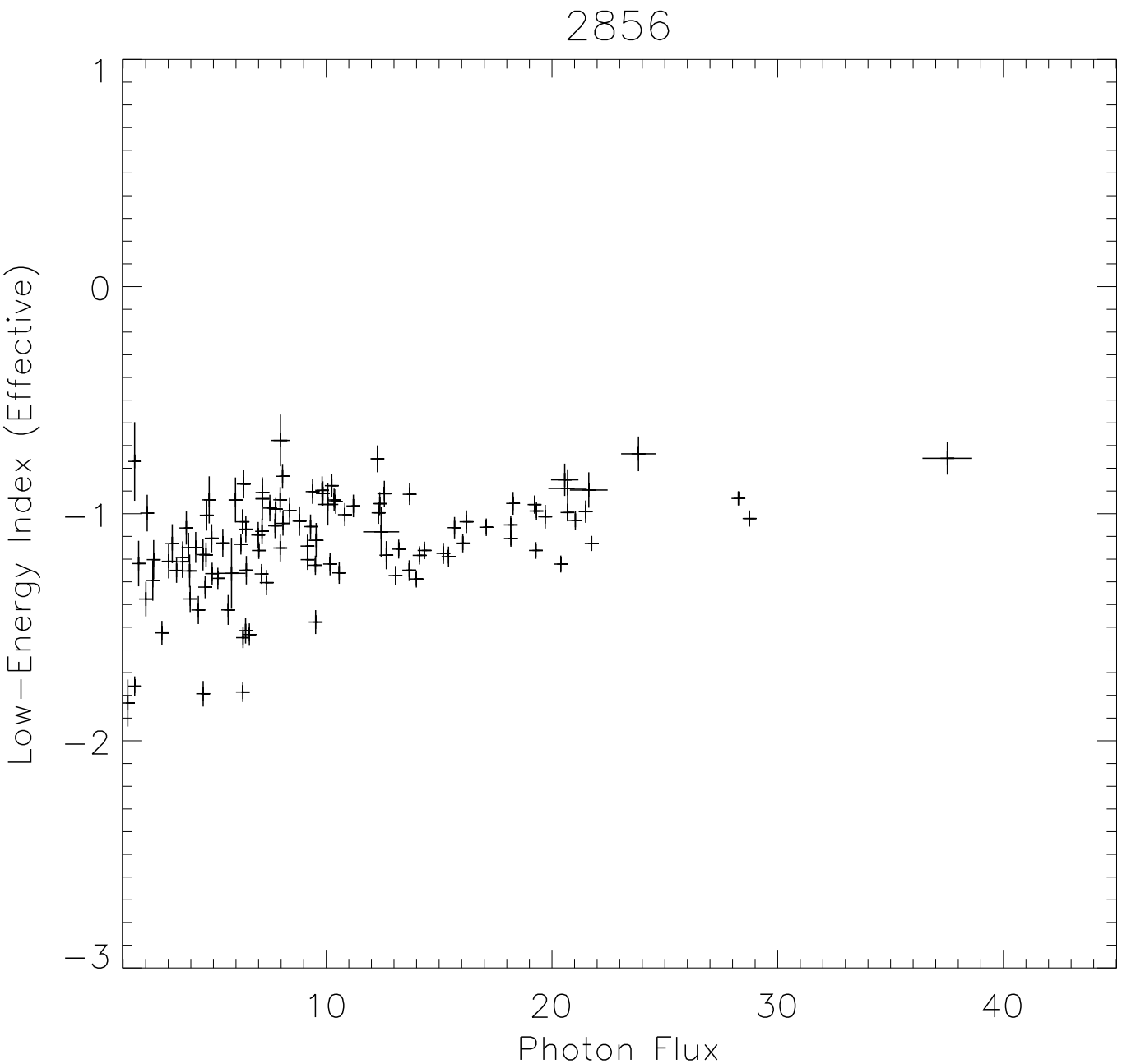

2812
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14

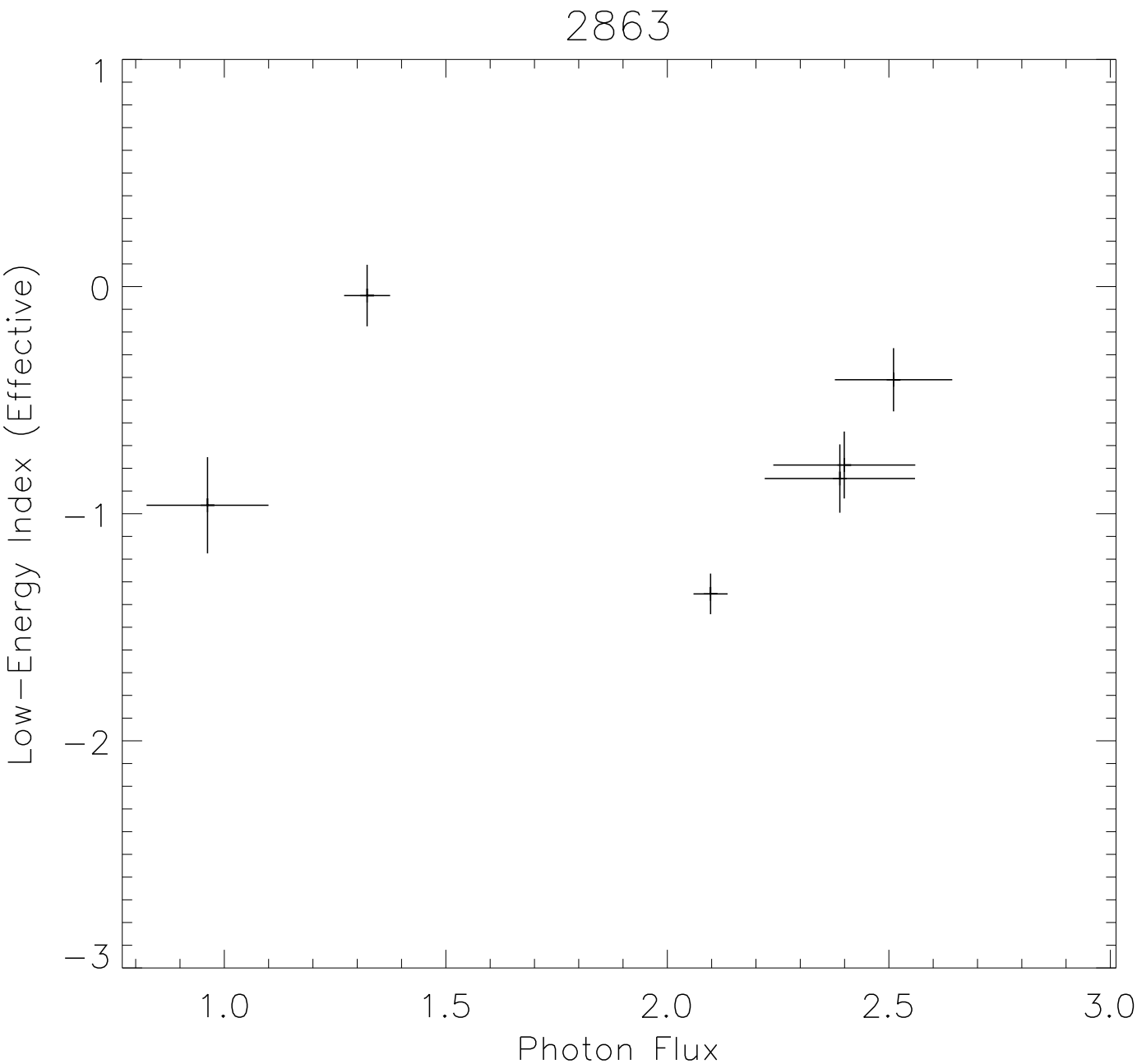

2831
Low−Energy Index (Effective)
1
0
−1
−2
−3
50
100
150
Photon Flux

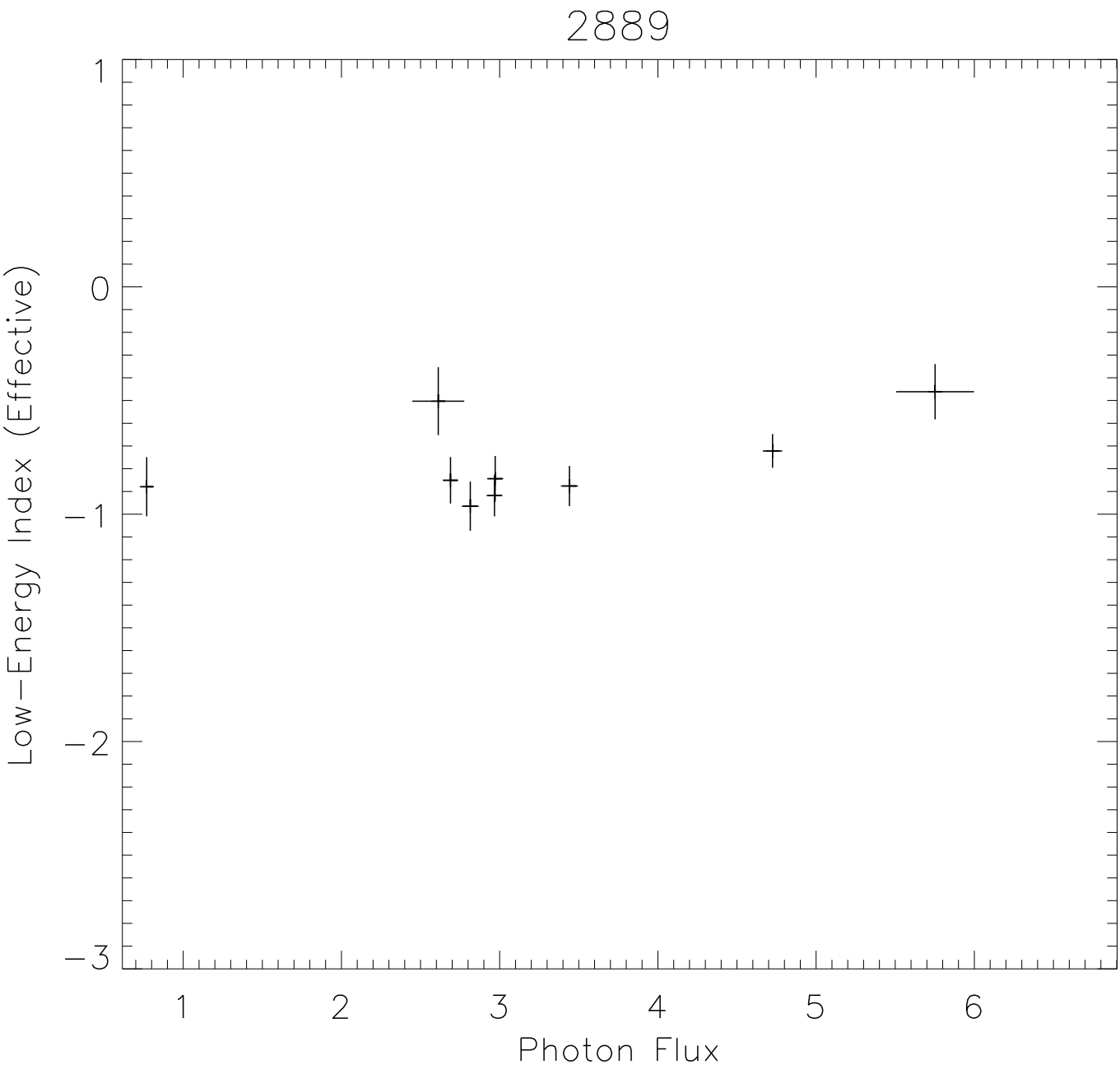

2833
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30

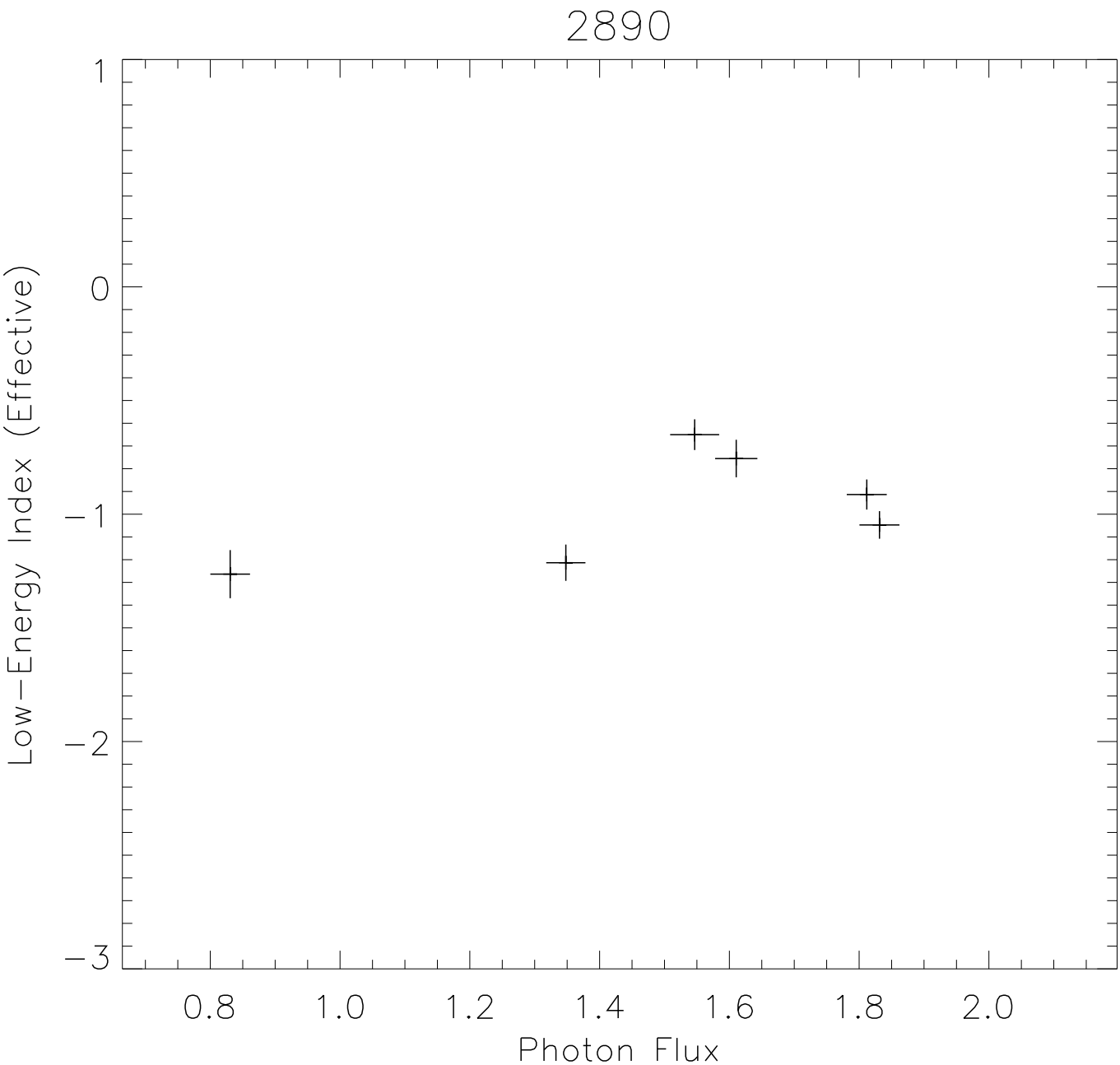

2852
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

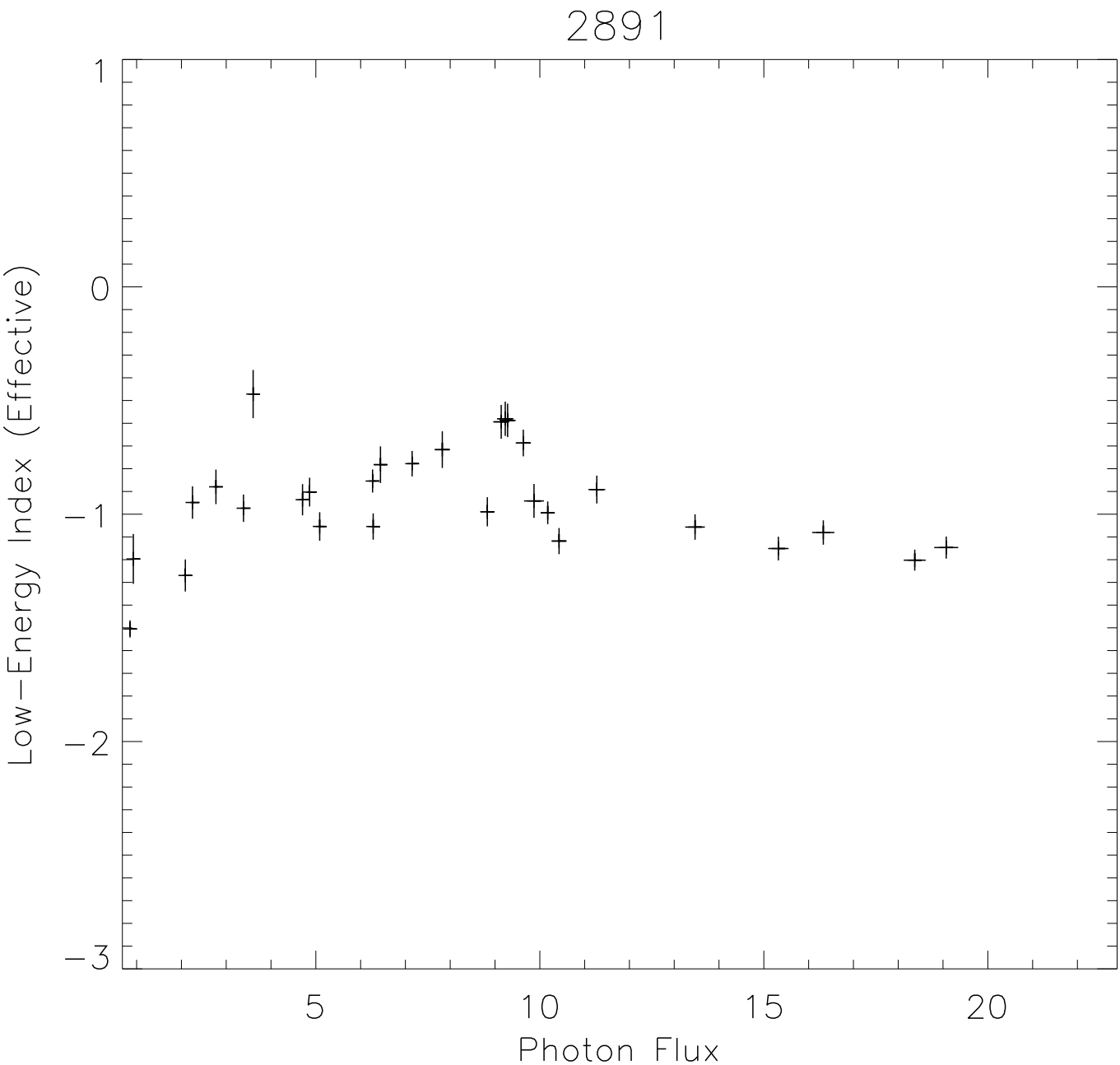

2855
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
12
14
Photon Flux

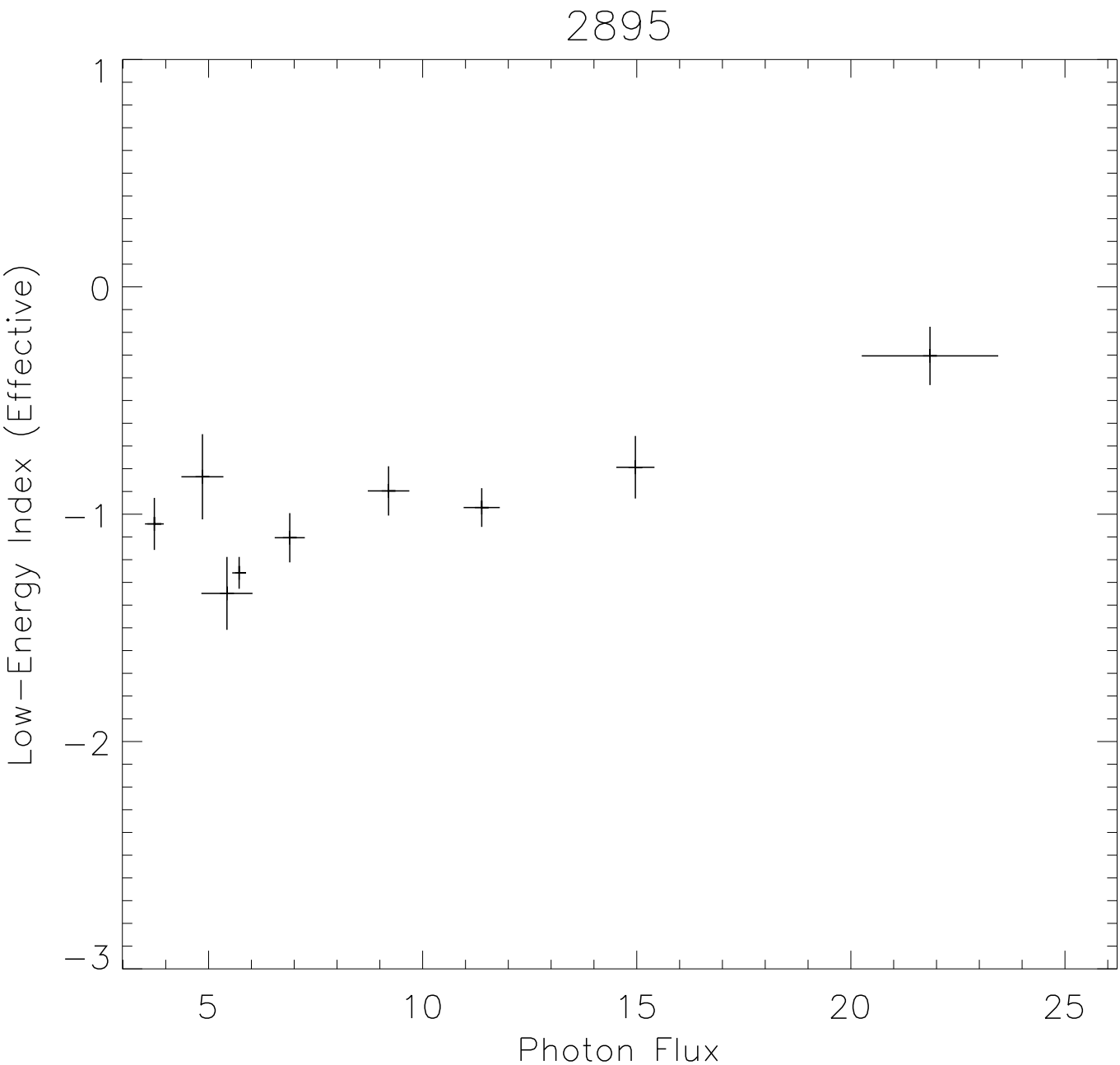

2856
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40

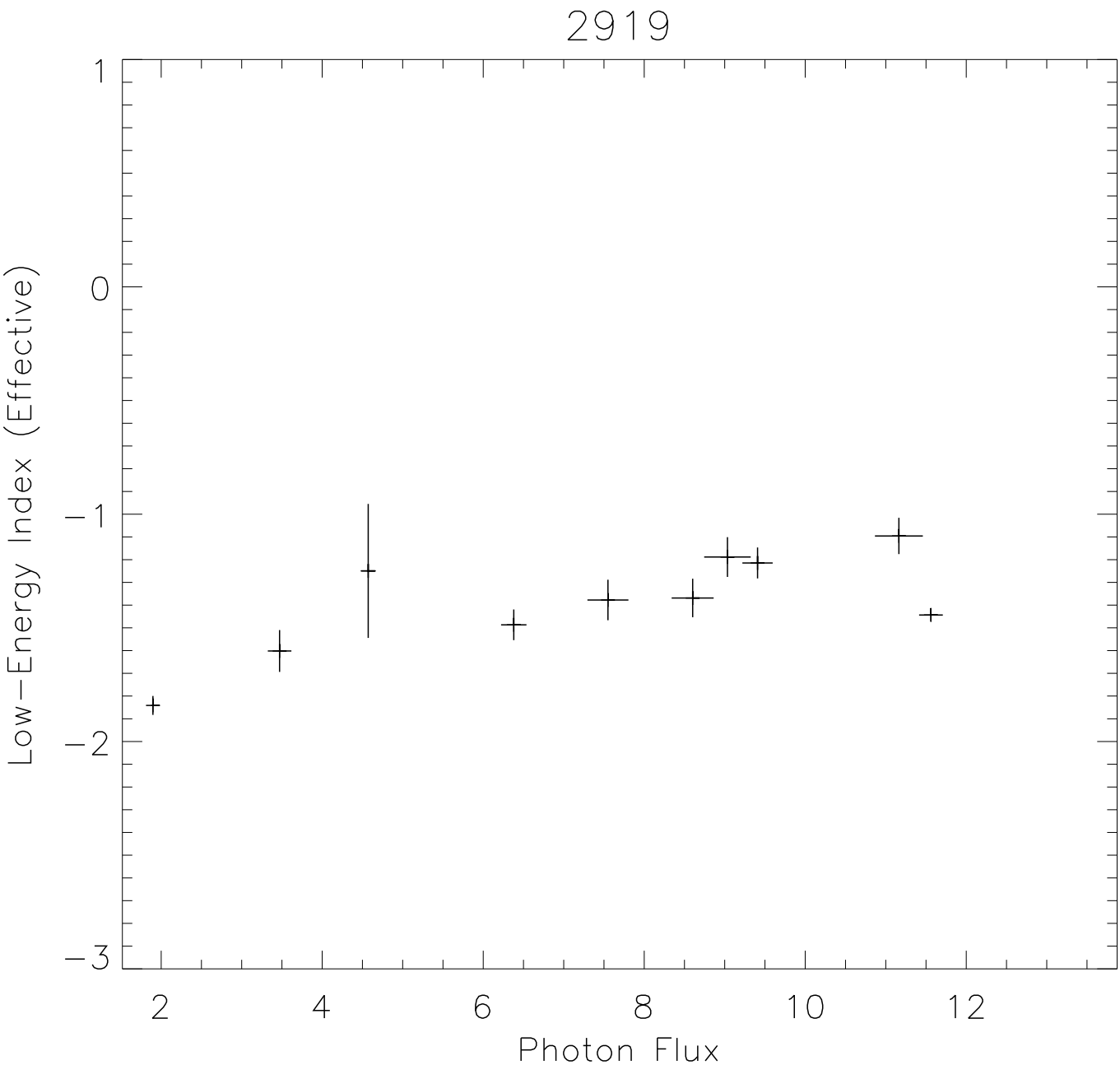

2863
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1.0
1.5
2.0
2.5
3.0

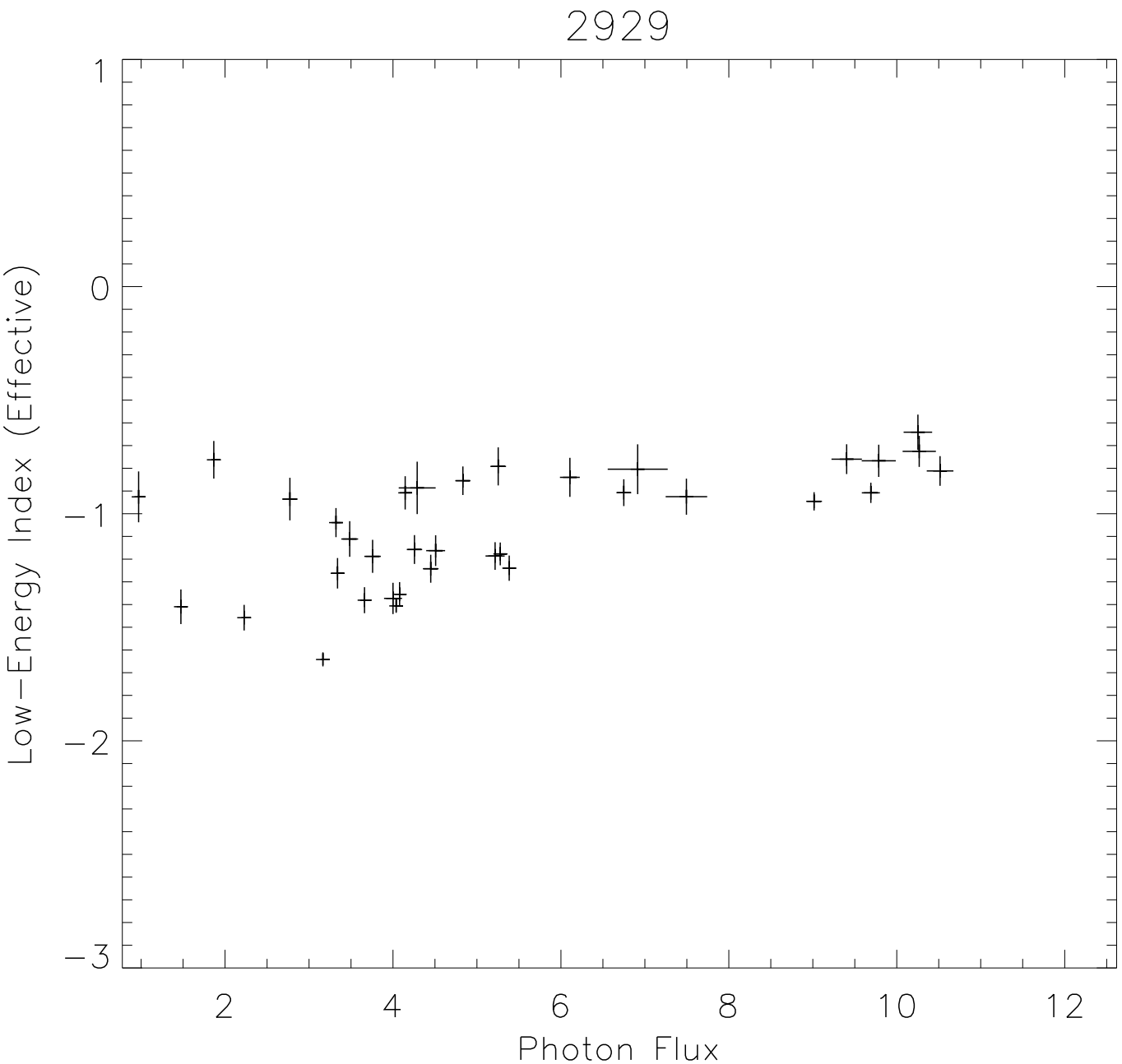

2889
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5
6

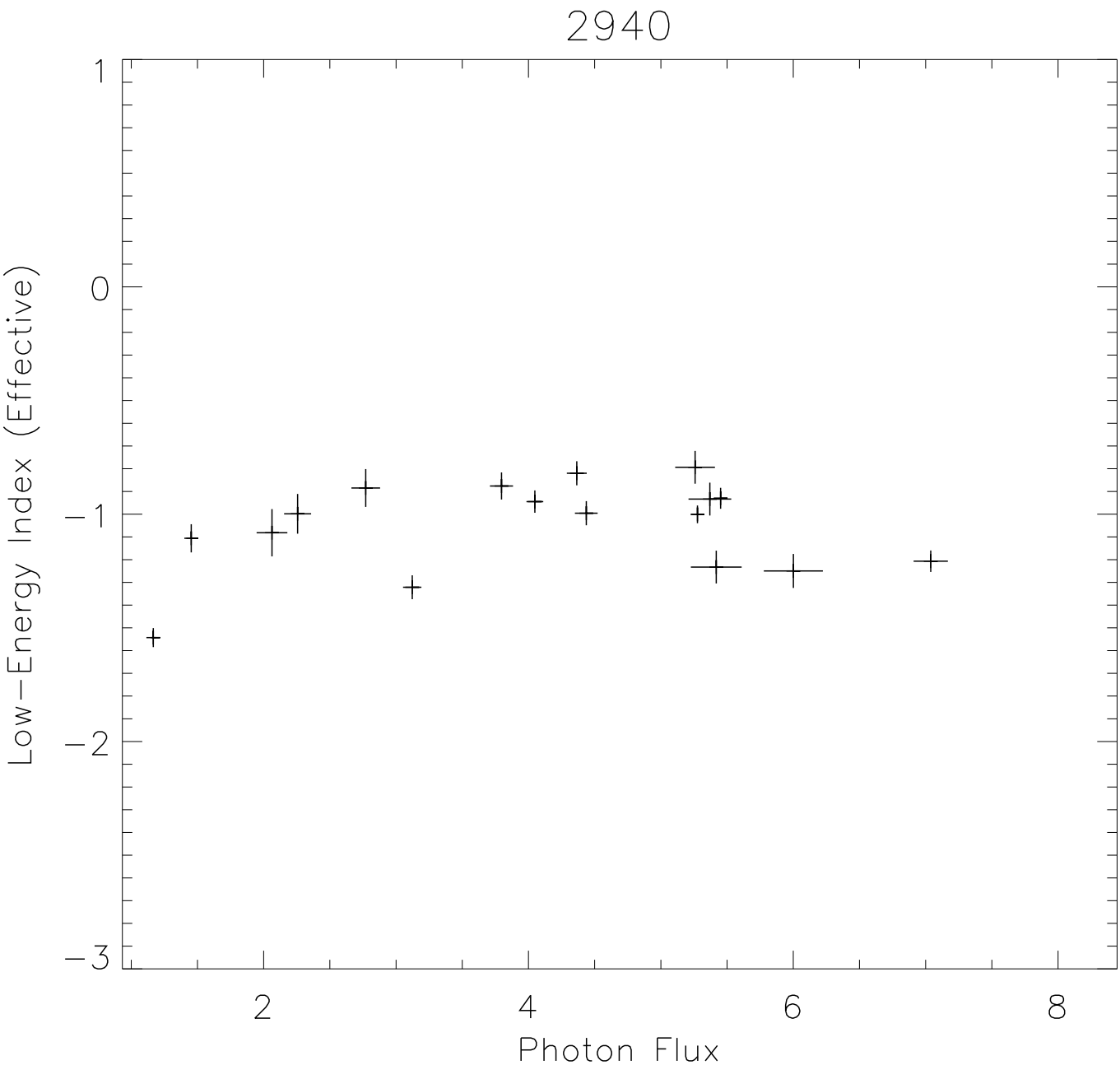

2890
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.8
1.0
1.2
1.4
1.6
1.8
2.0
Photon Flux

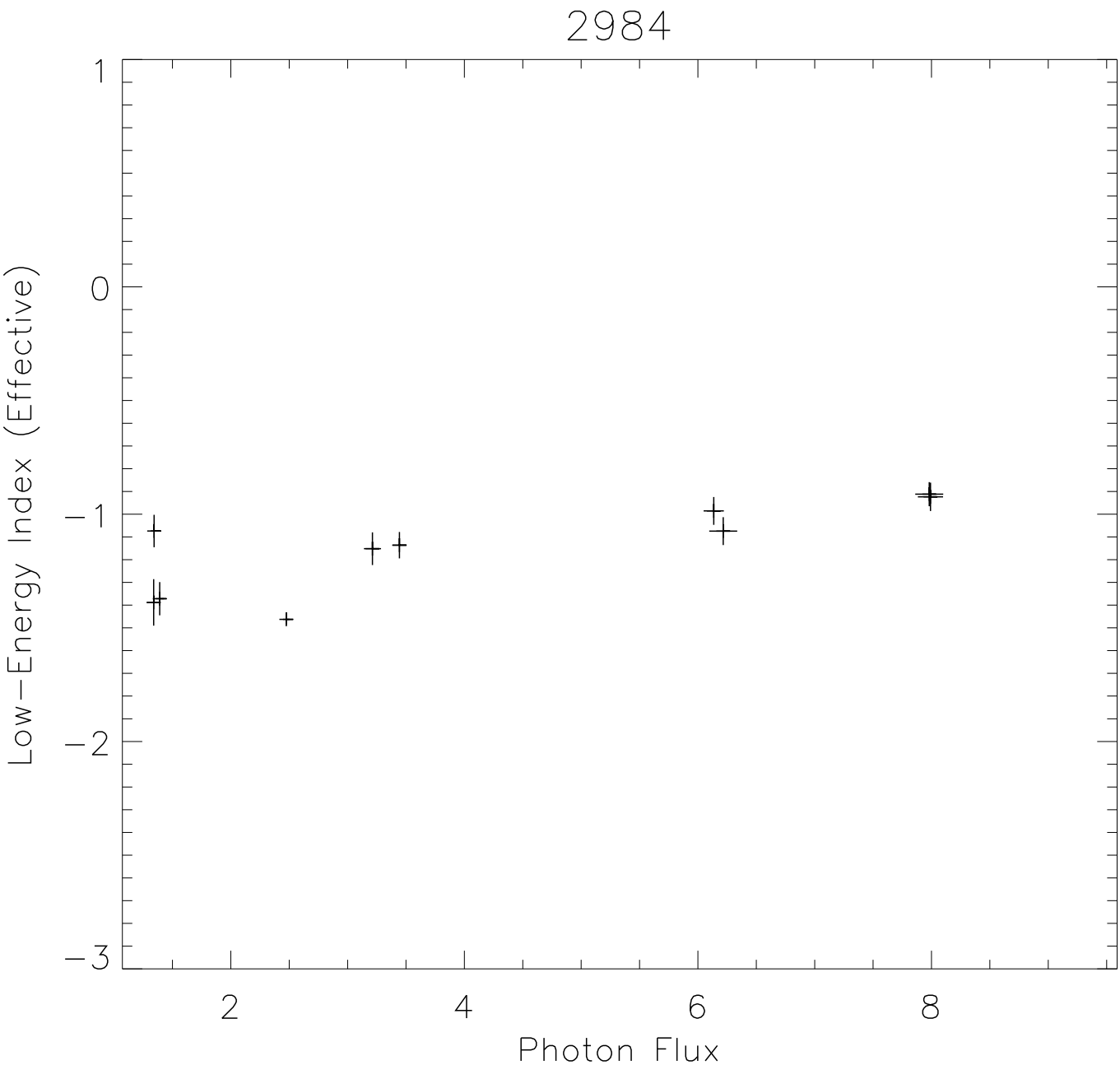

2891
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

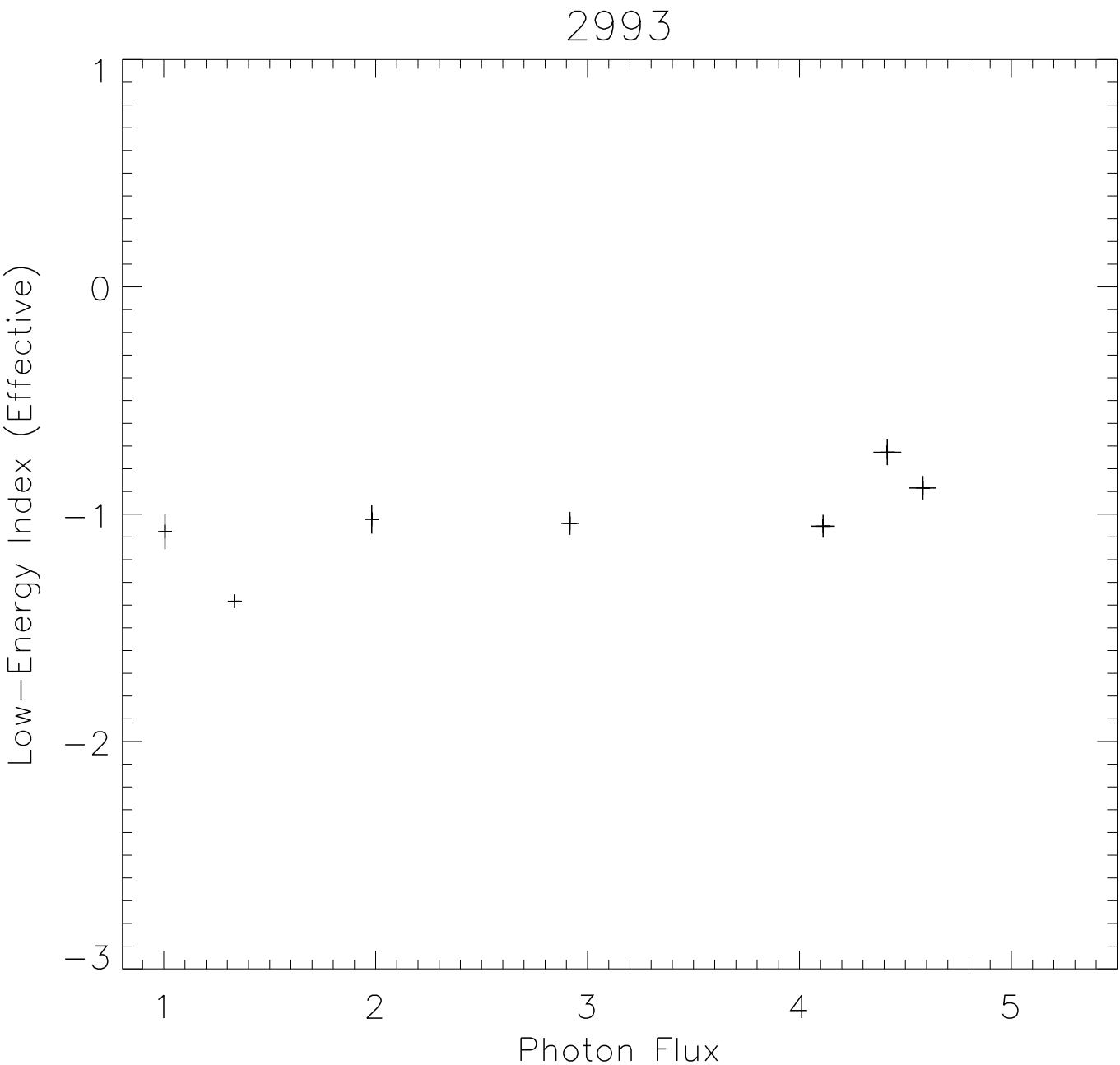

2895
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
Photon Flux

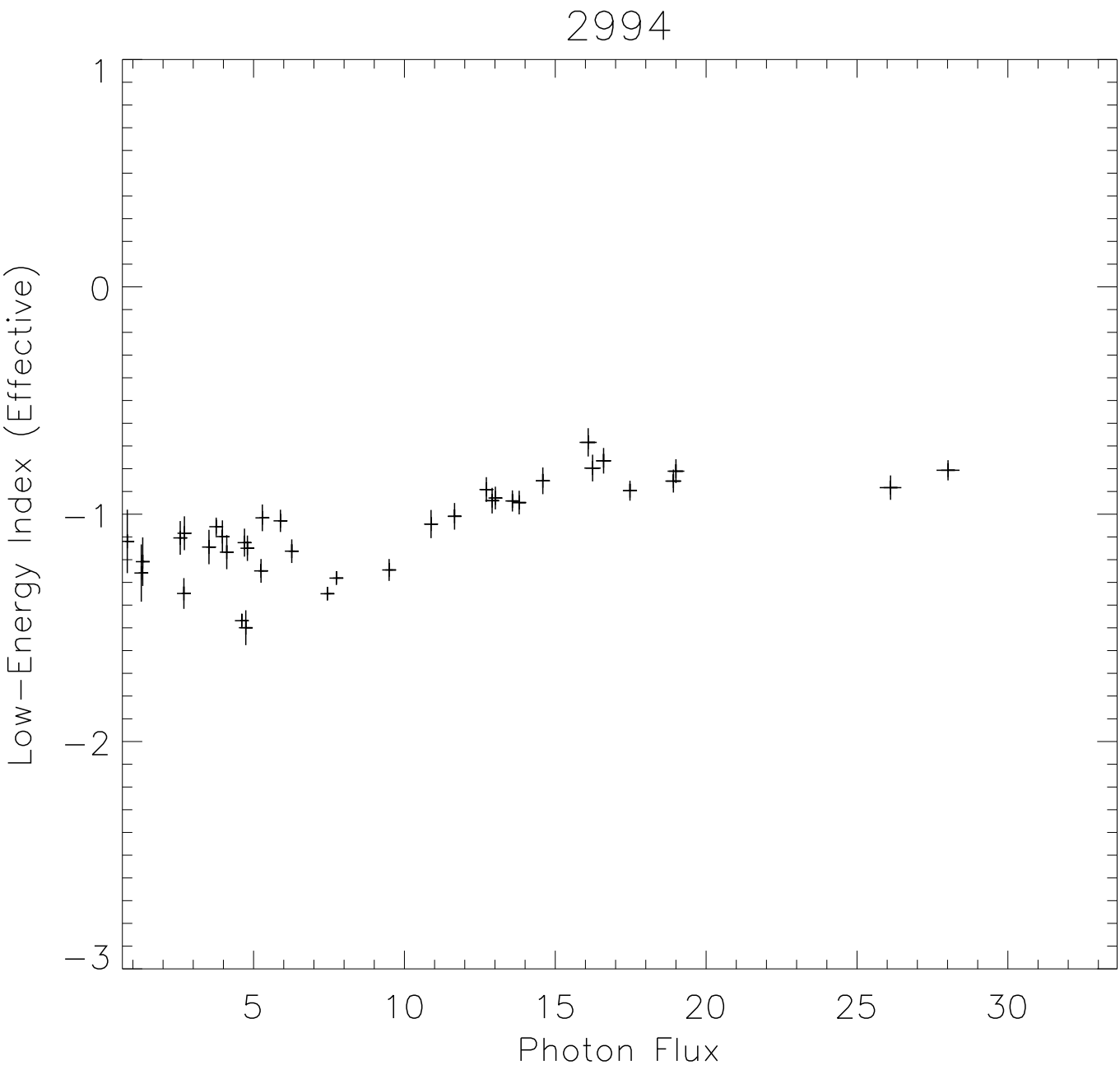

2919
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
12
Photon Flux

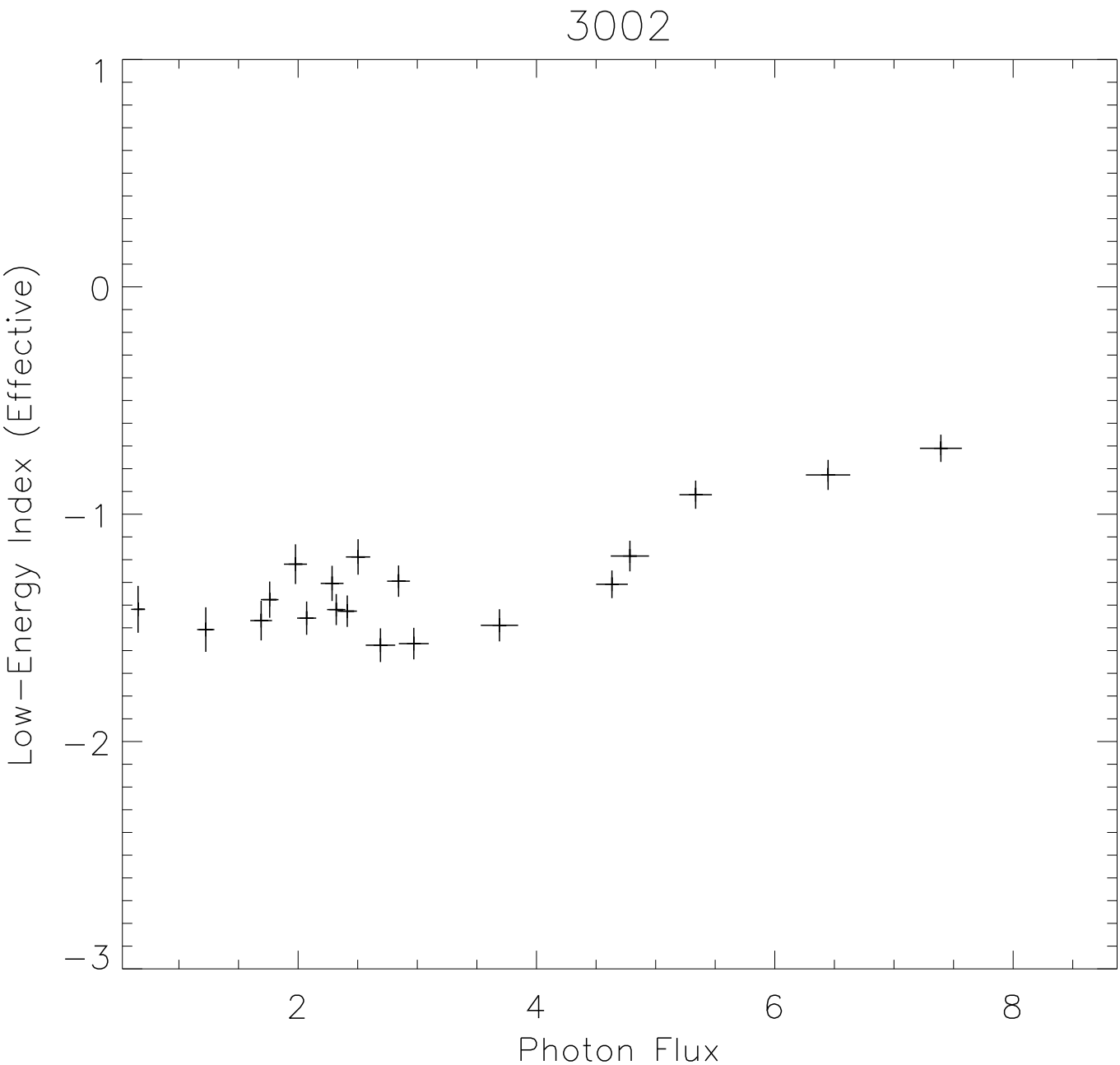

2929
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12

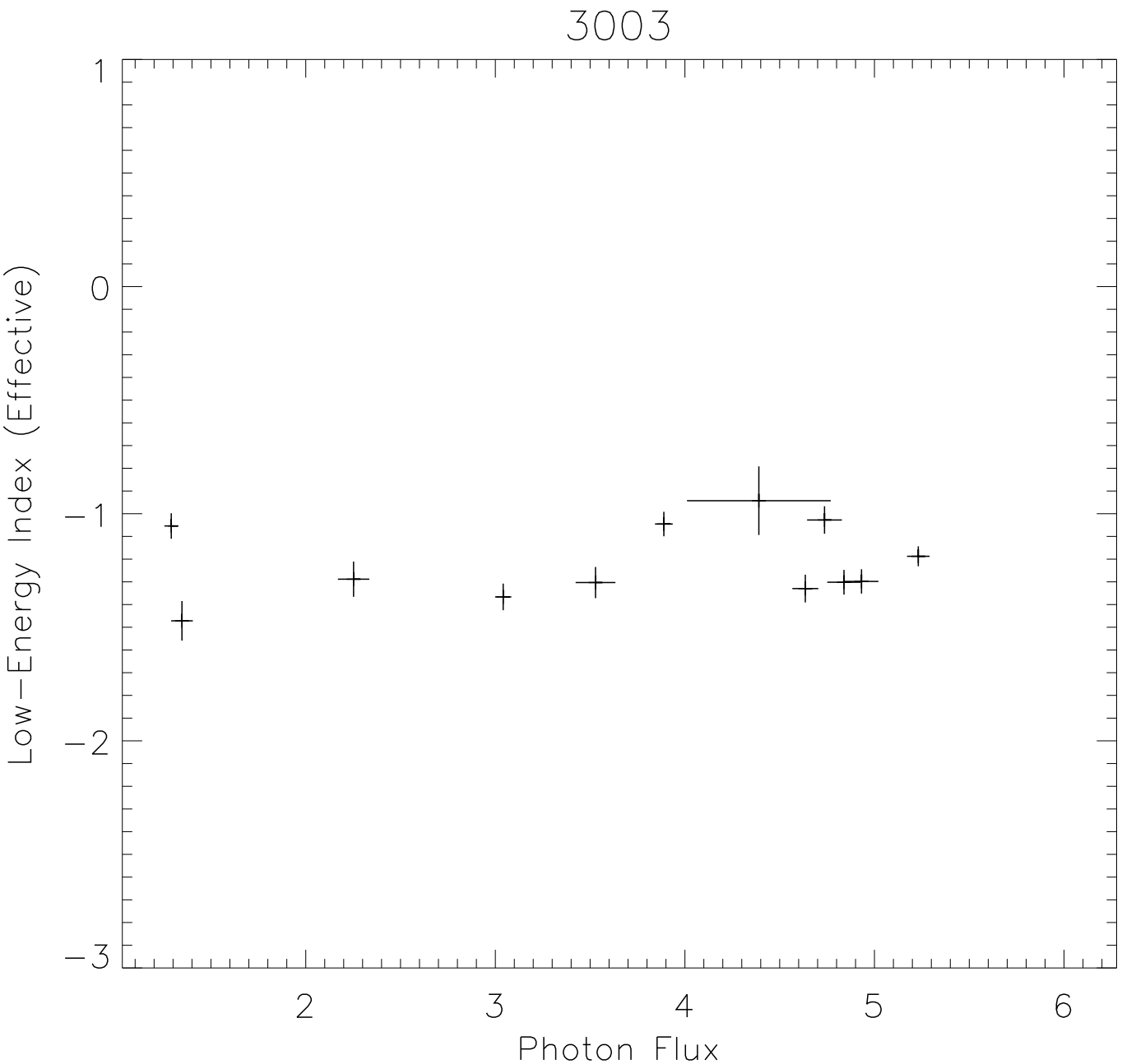

2940
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

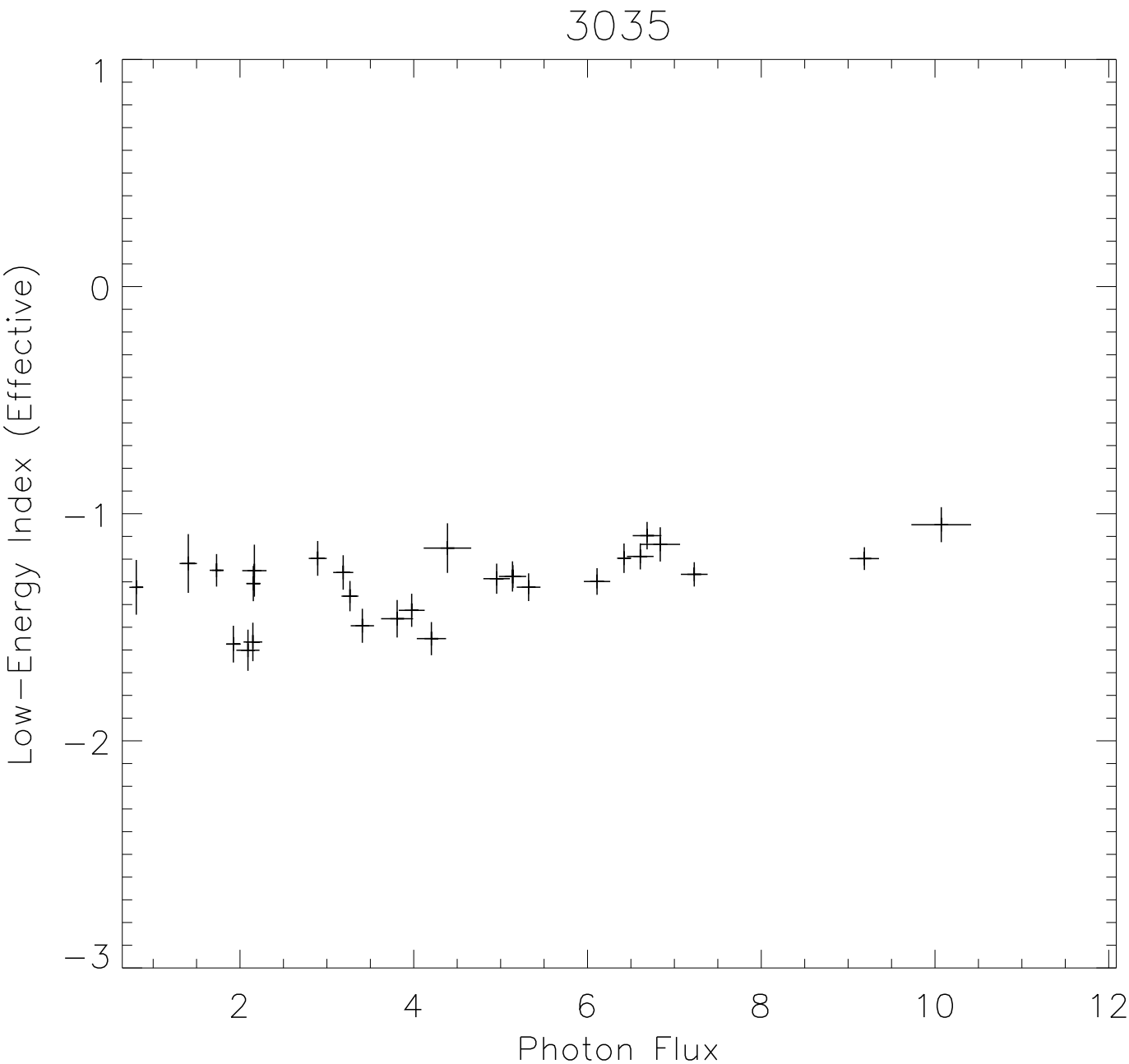

2984
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

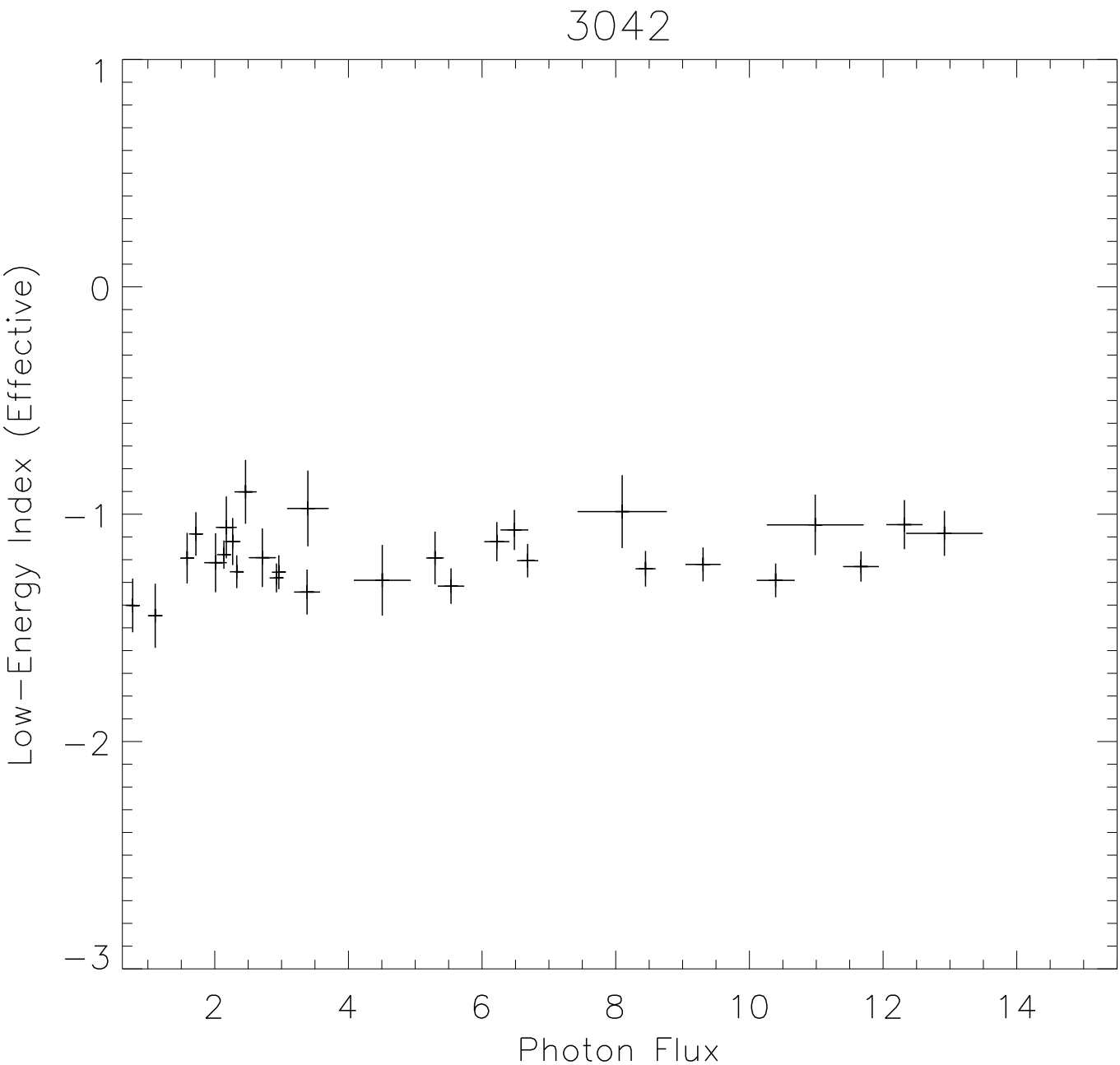

2993
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5

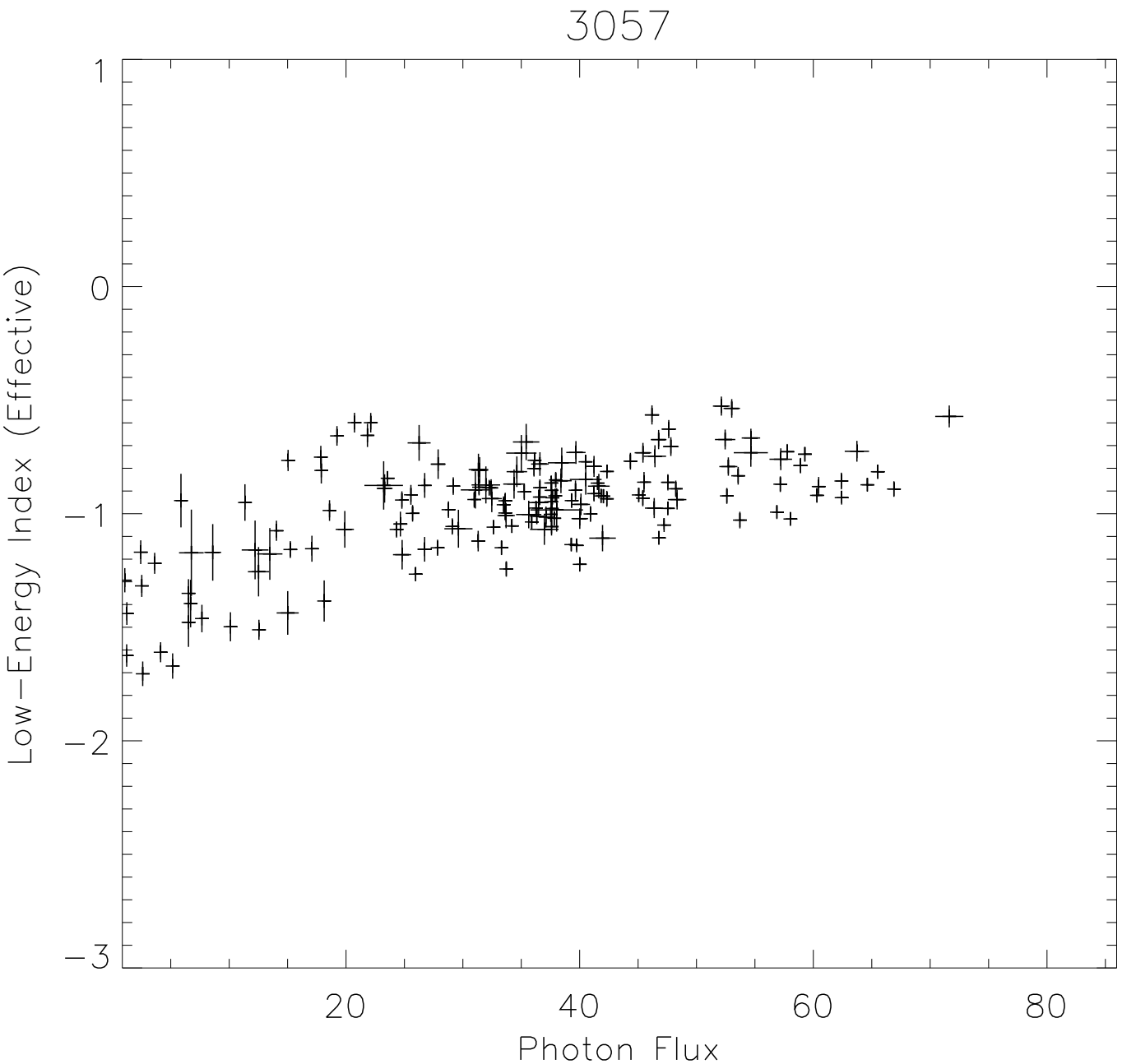

2994
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25
30

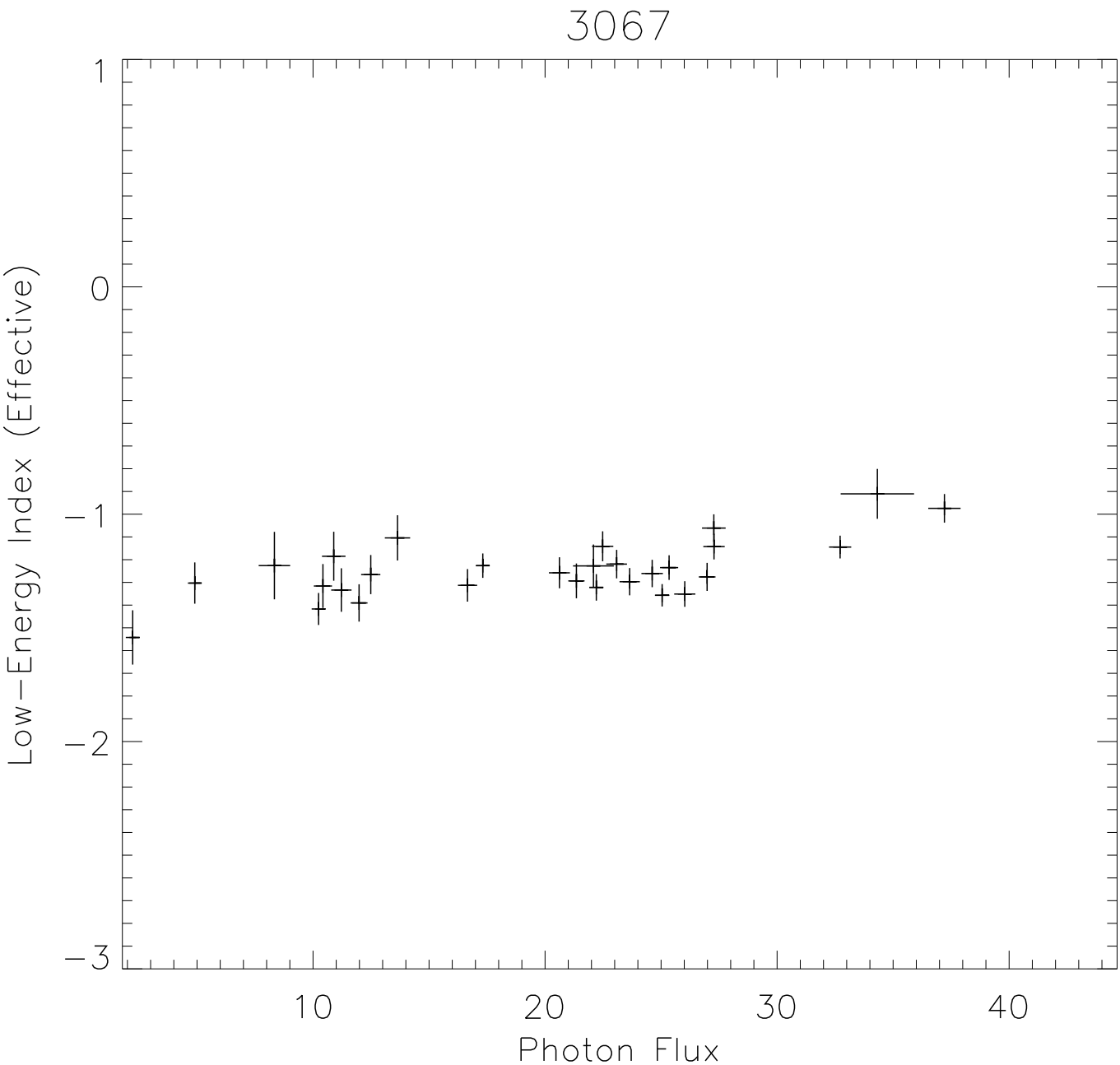

3002
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8

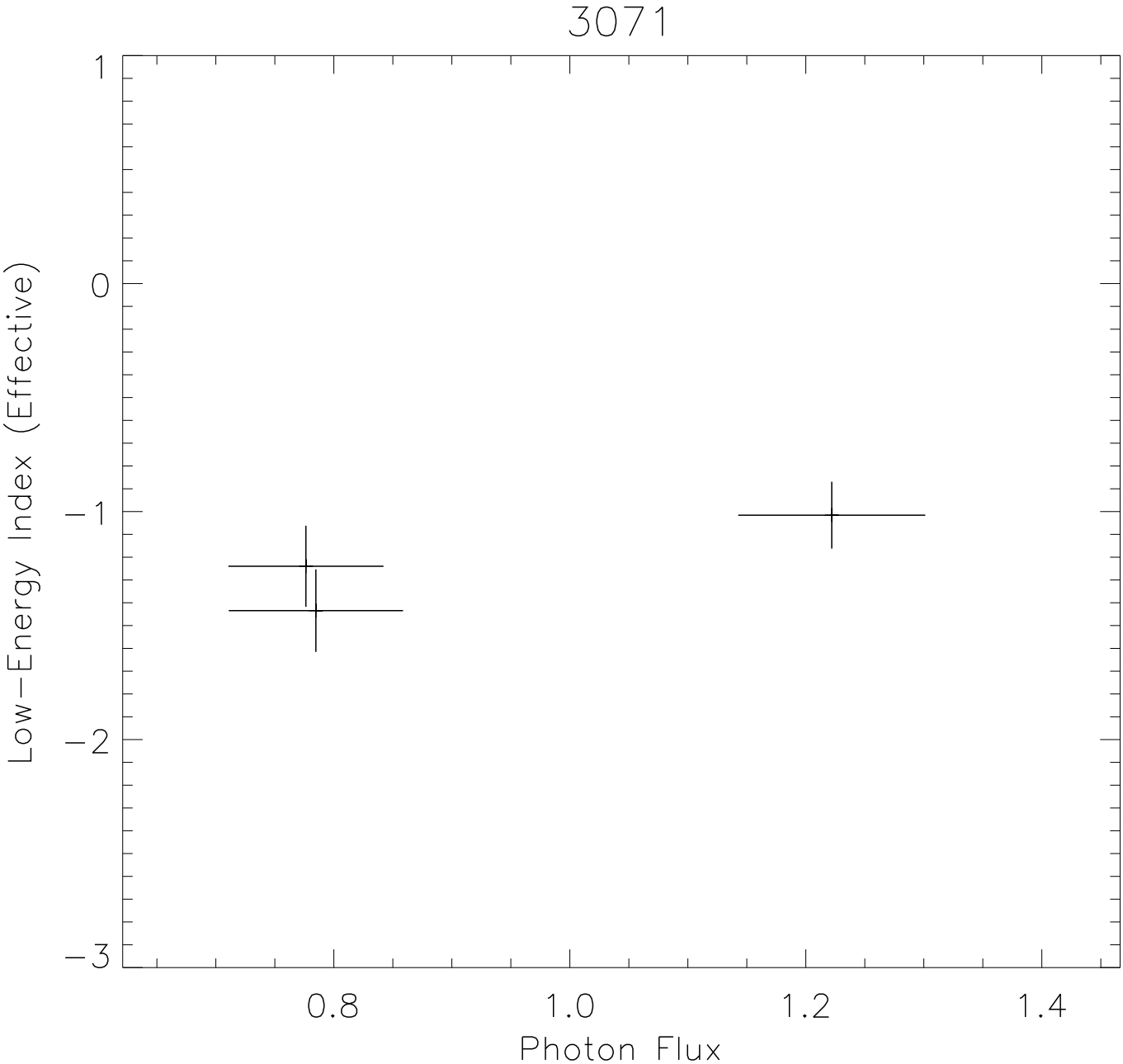

3003
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
3
4
5
6

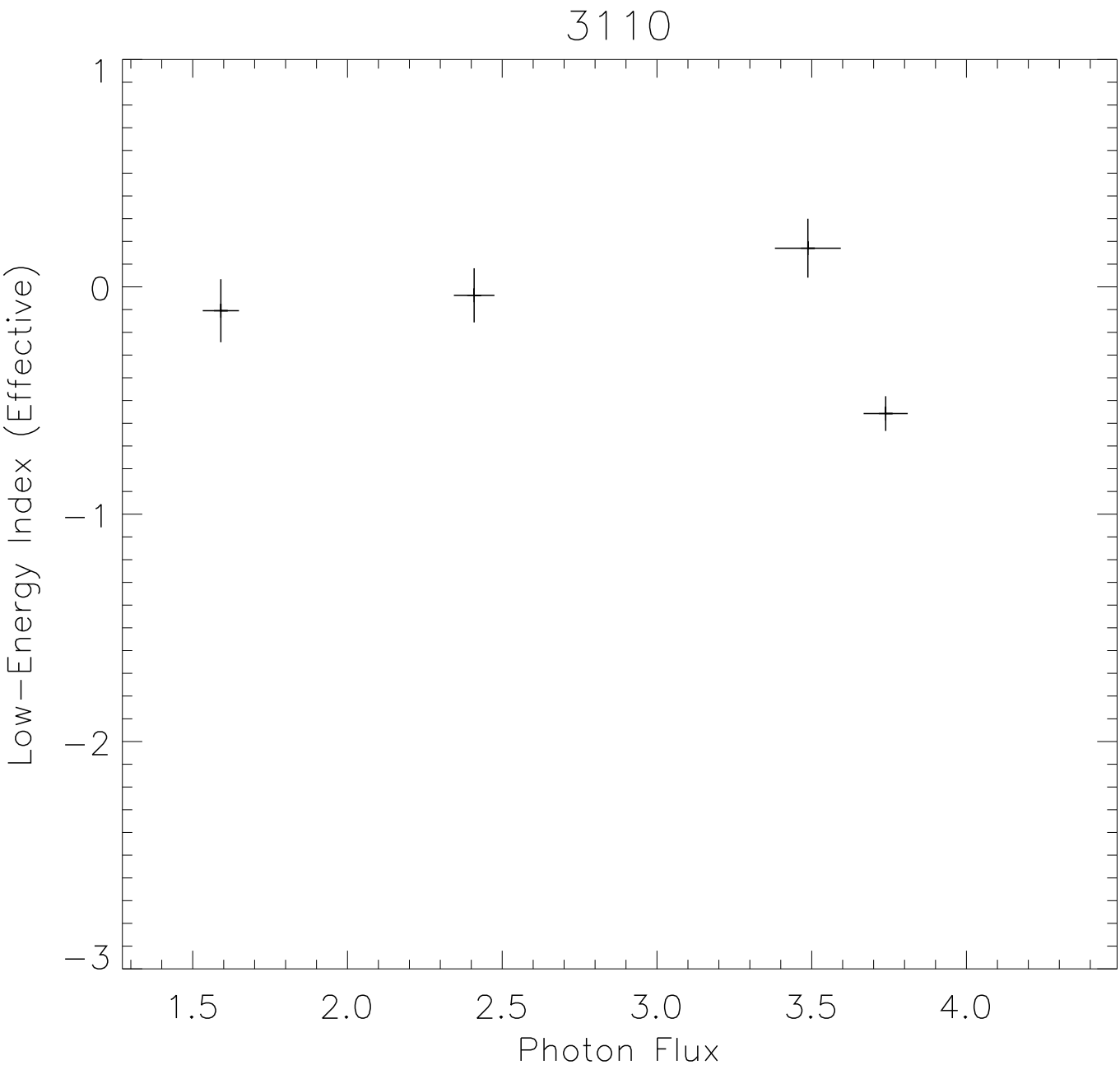

3035
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
12
Photon Flux

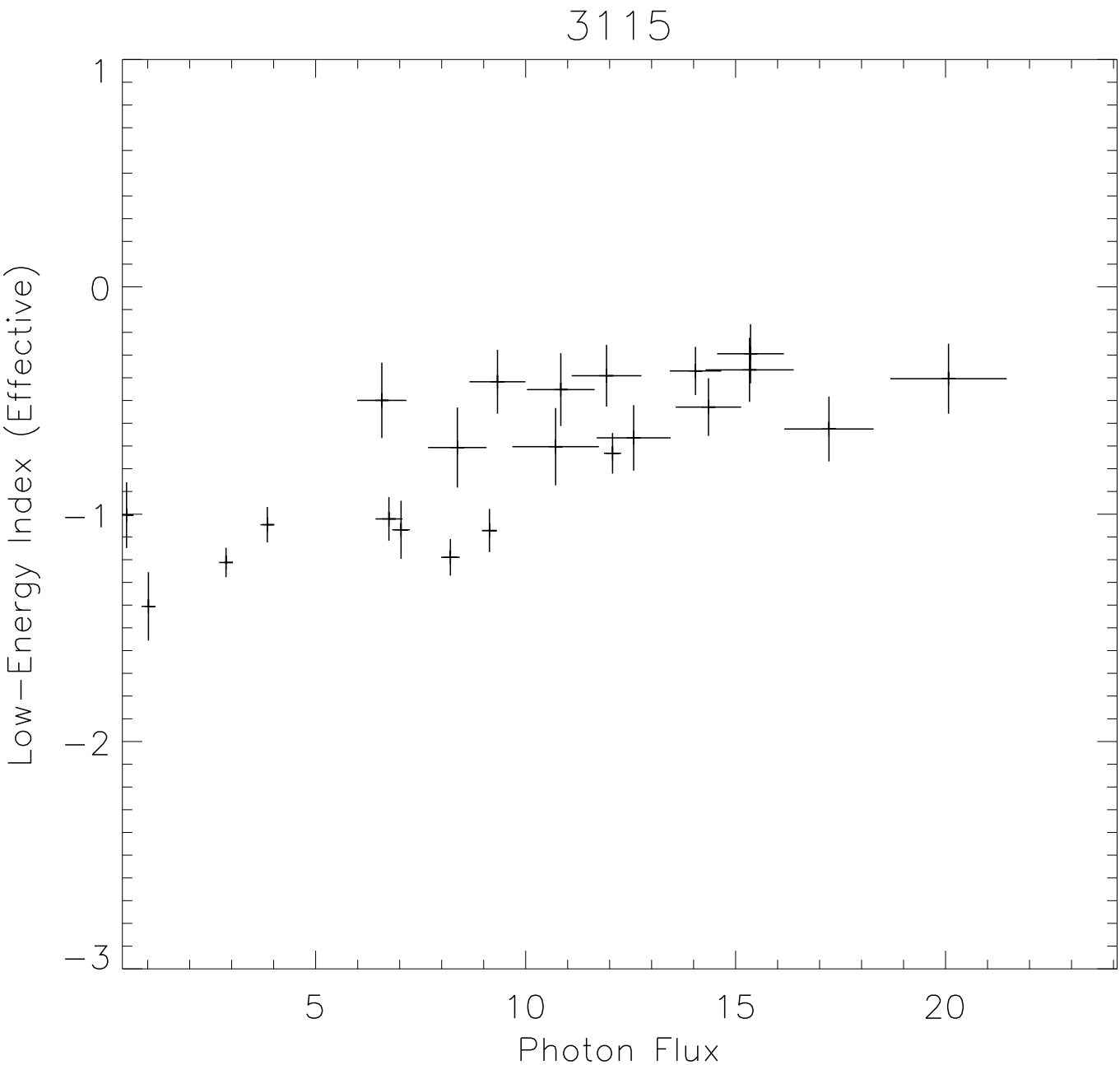

3042
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
12
14
Photon Flux

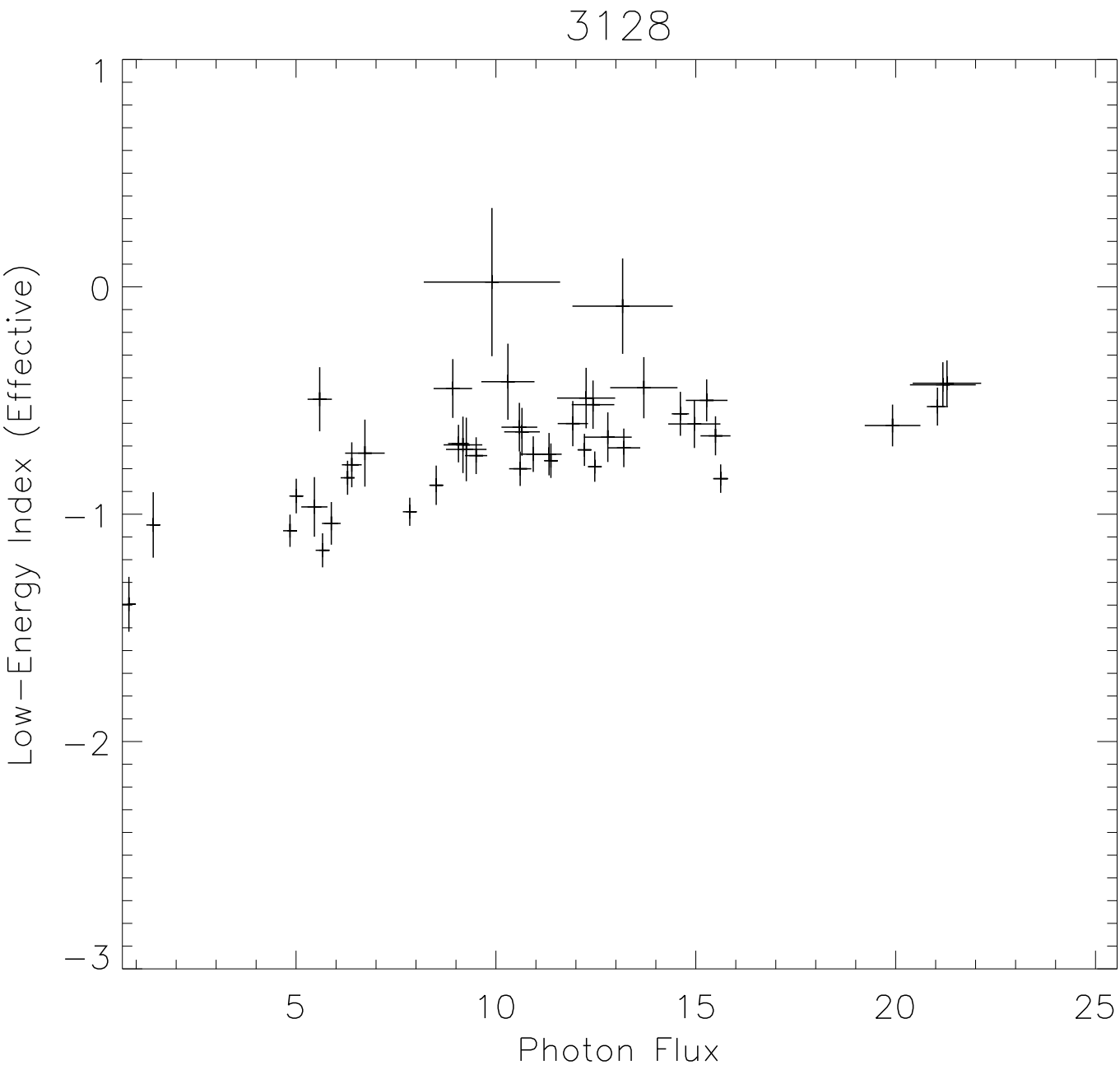

3057
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
20
40
60
80

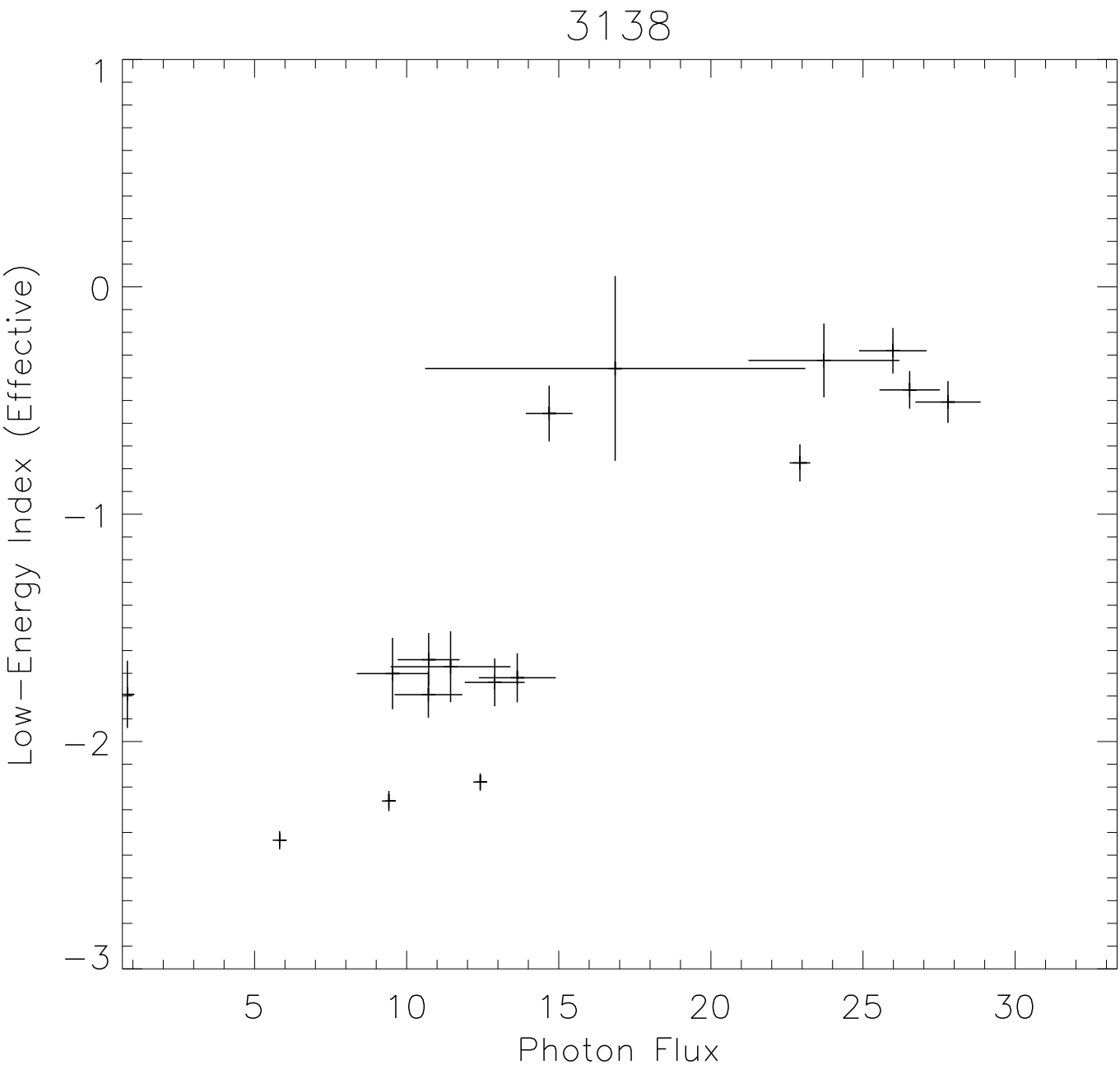

3067
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40

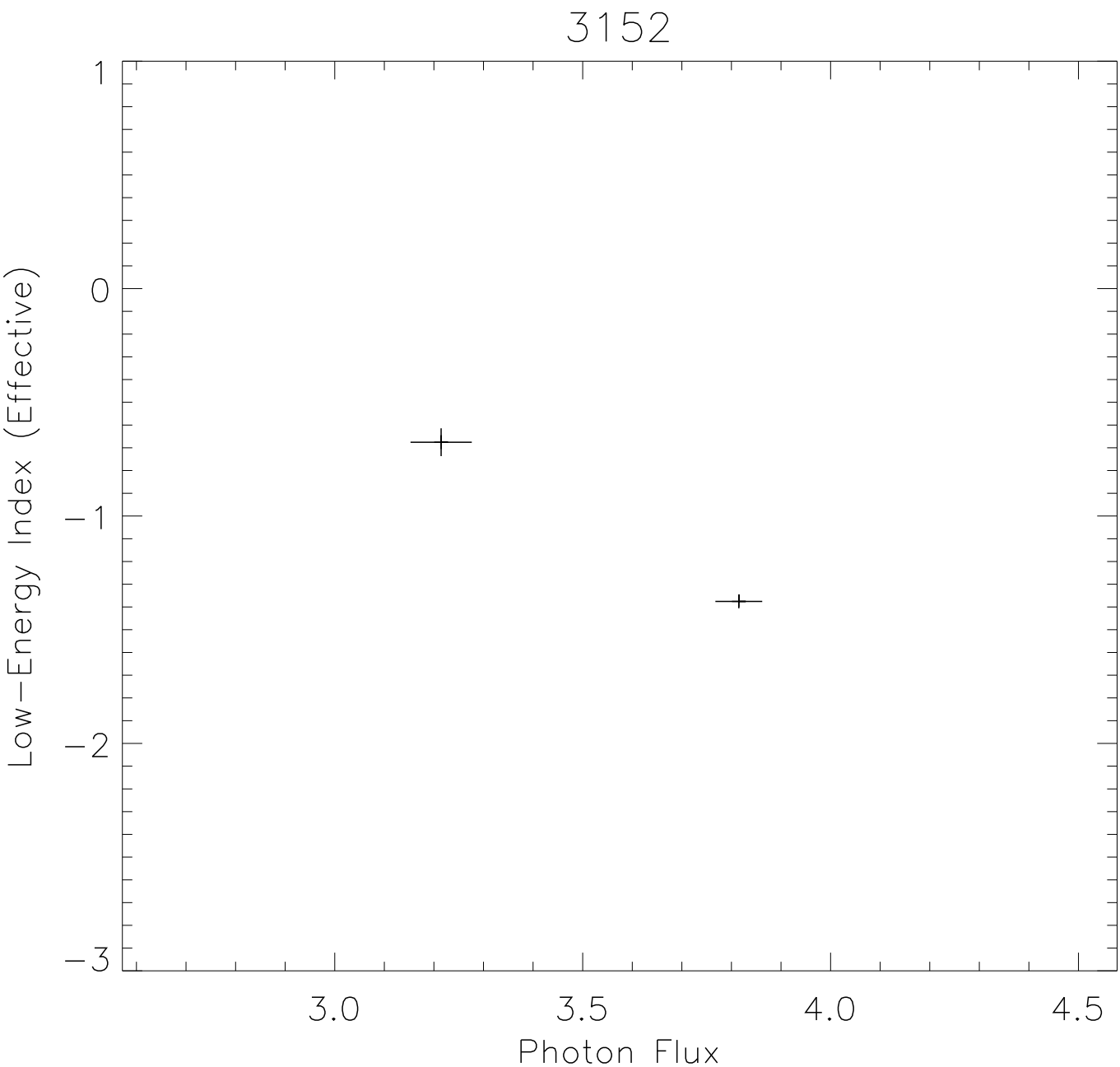

3071
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.8
1.0
1.2
1.4
Photon Flux

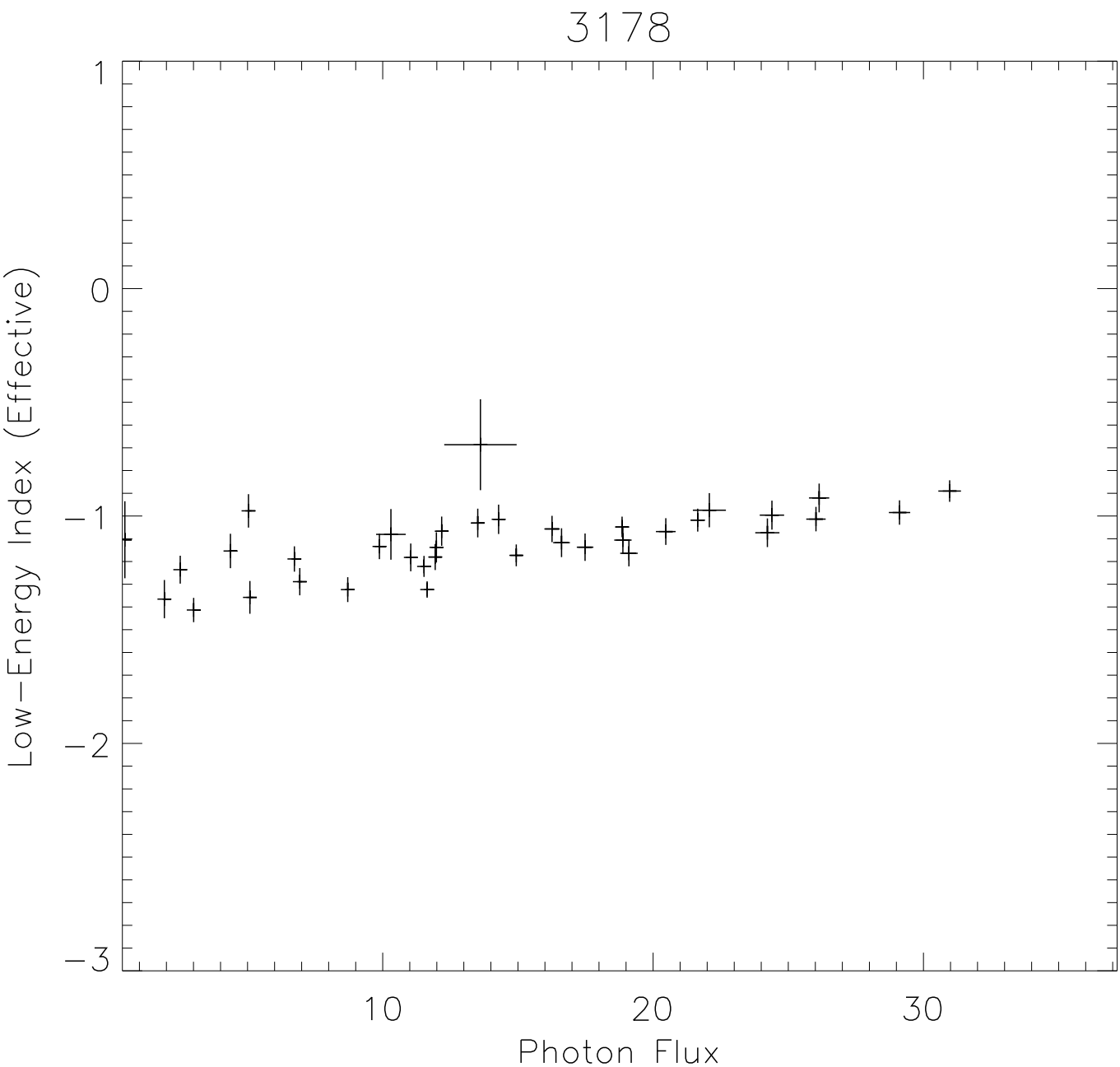

3110
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.5
2.0
2.5
3.0
3.5
4.0
Photon Flux

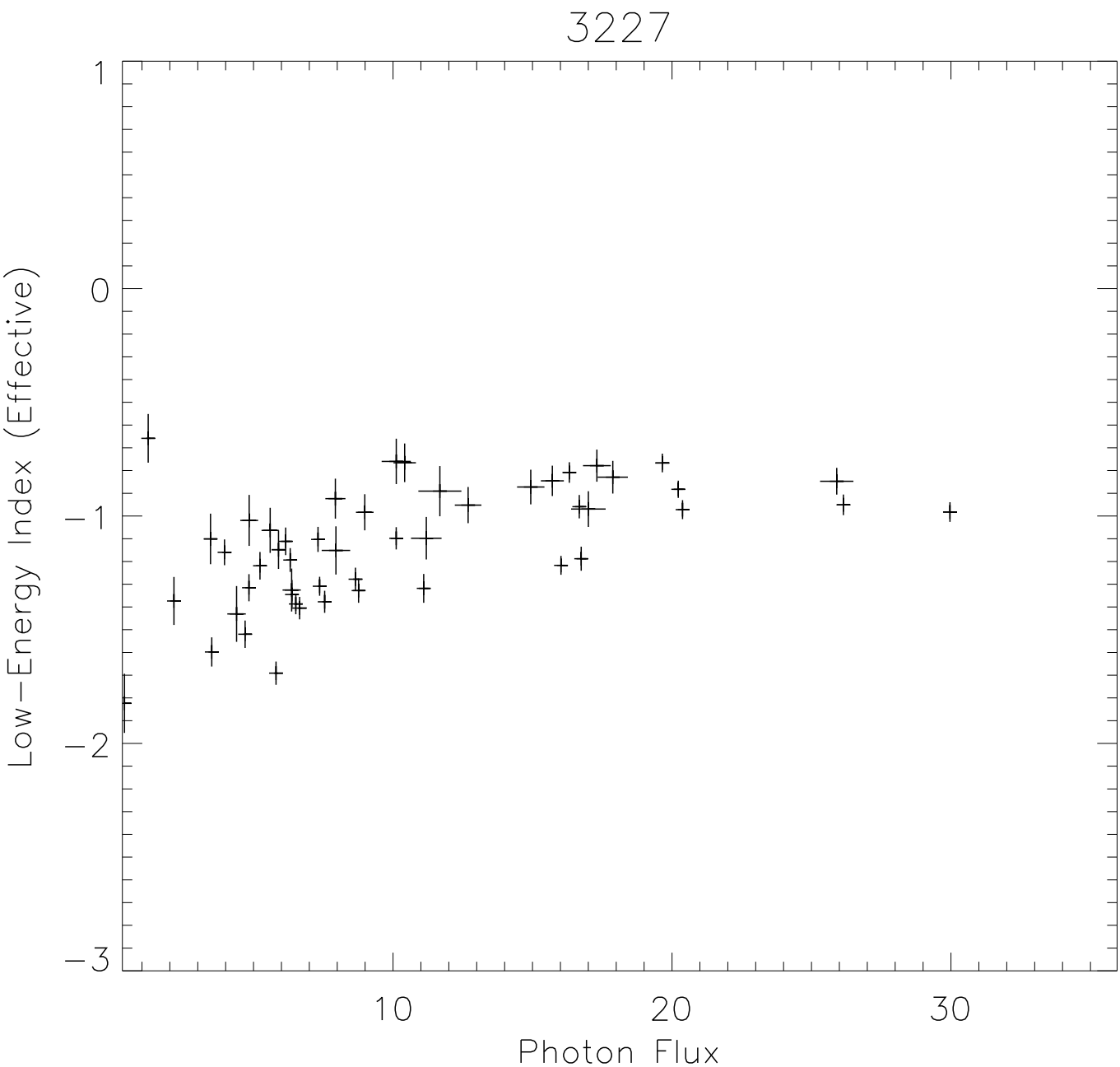

3115
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

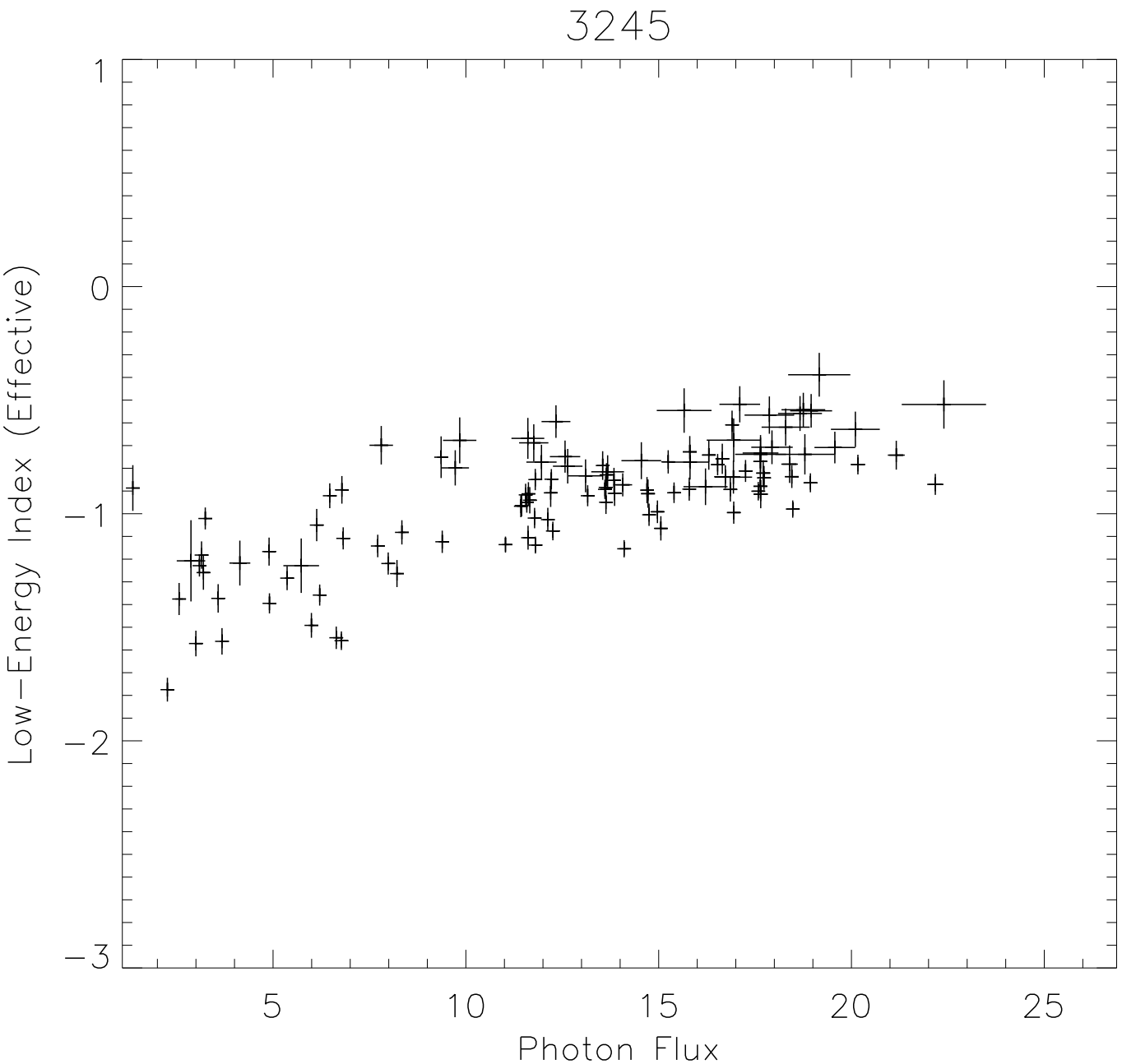

3128
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

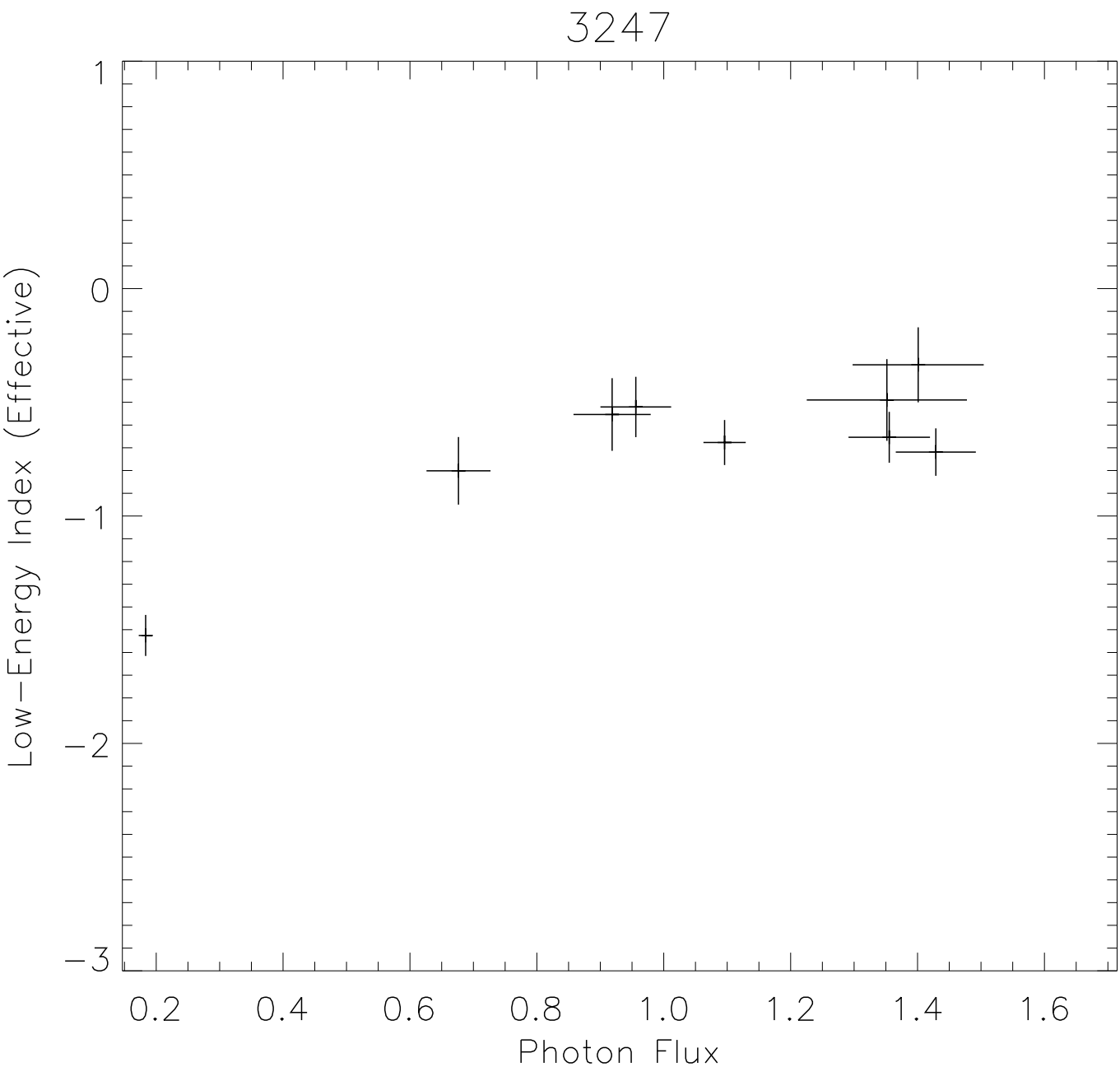

3138
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
30
Photon Flux

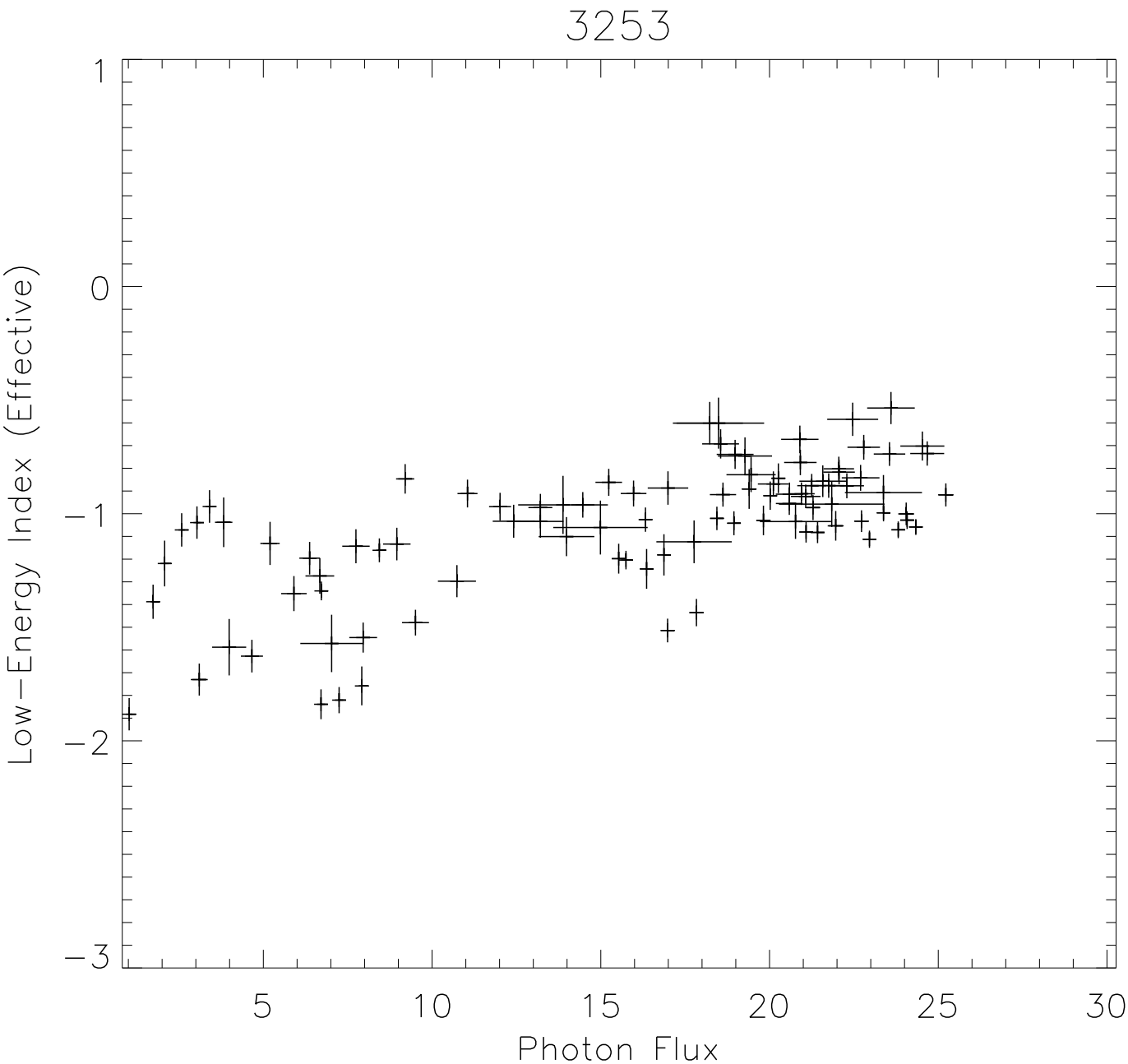

3152
1
0
−1
−2
−3
Low−Energy Index (Effective)
3.0
3.5
4.0
4.5
Photon Flux

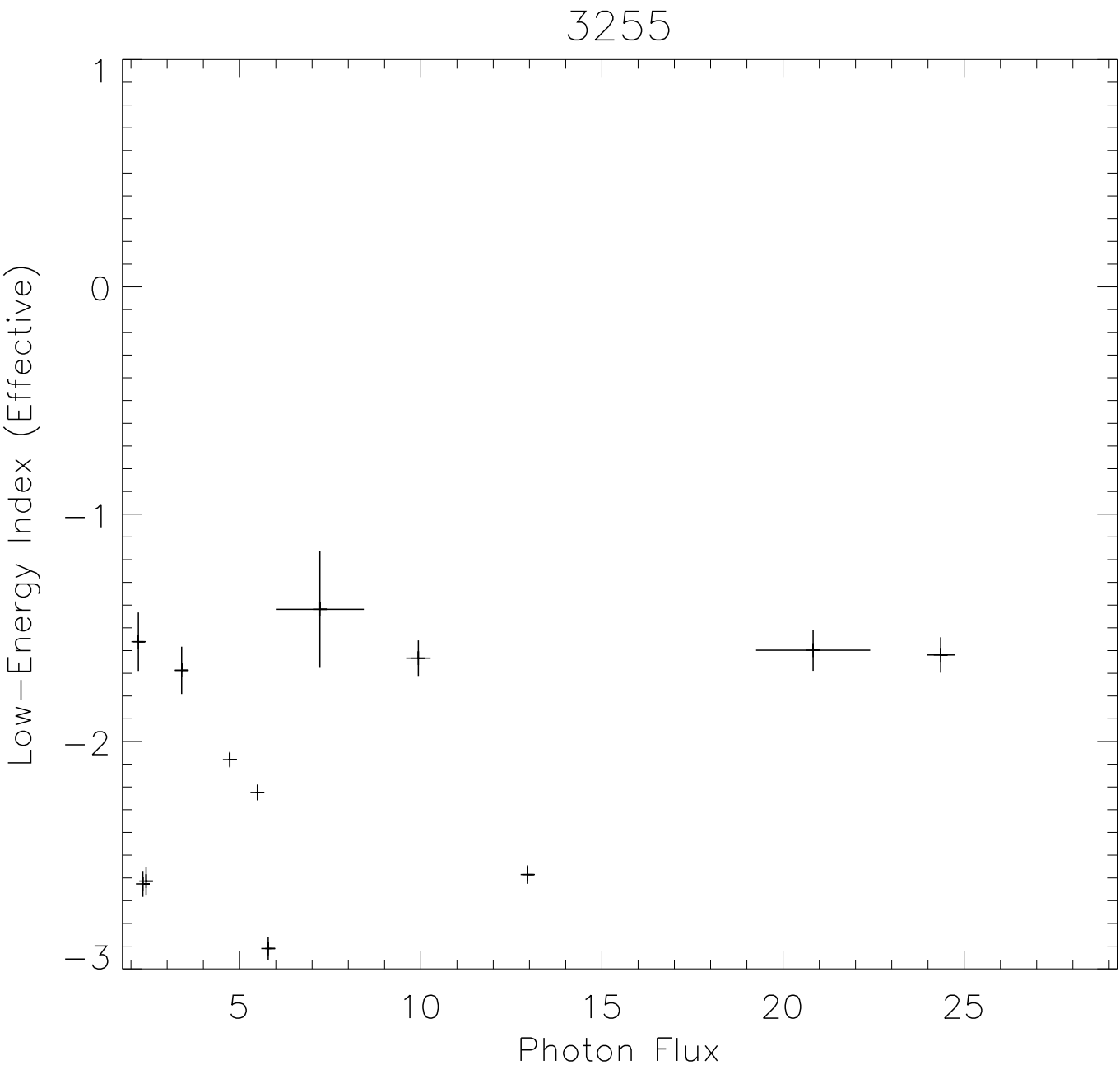

3178
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
Photon Flux

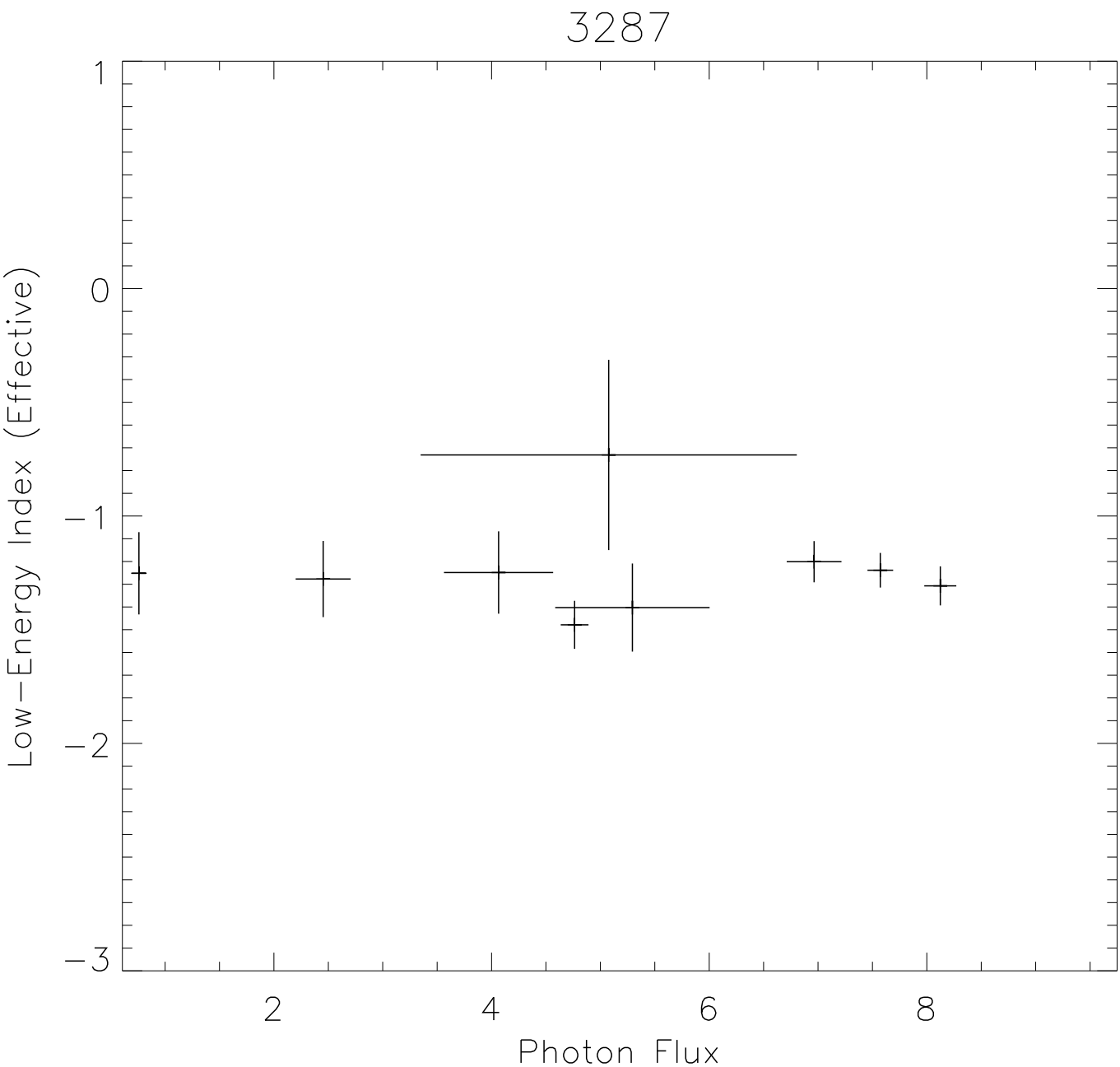

3227
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
Photon Flux

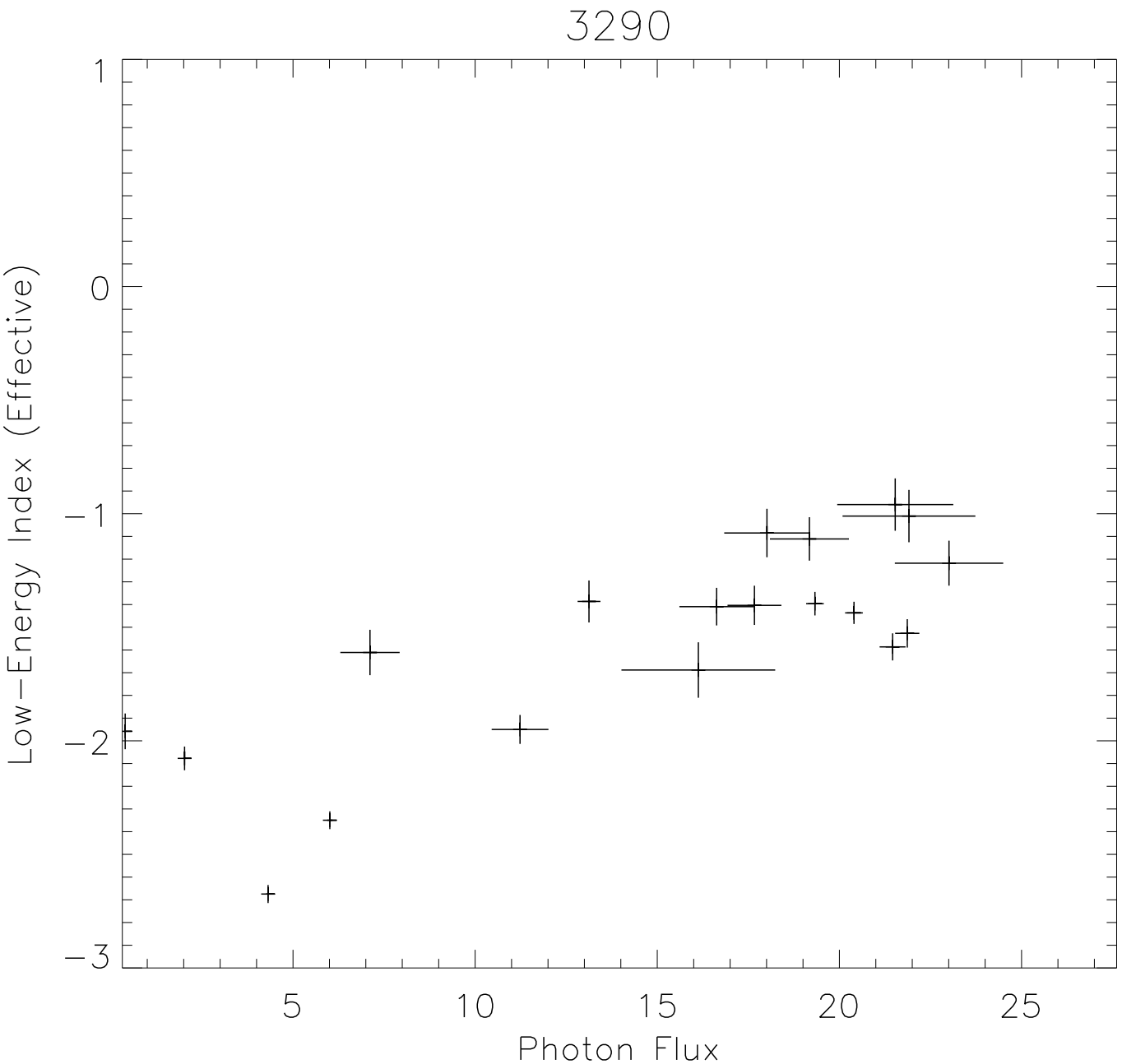

3245
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

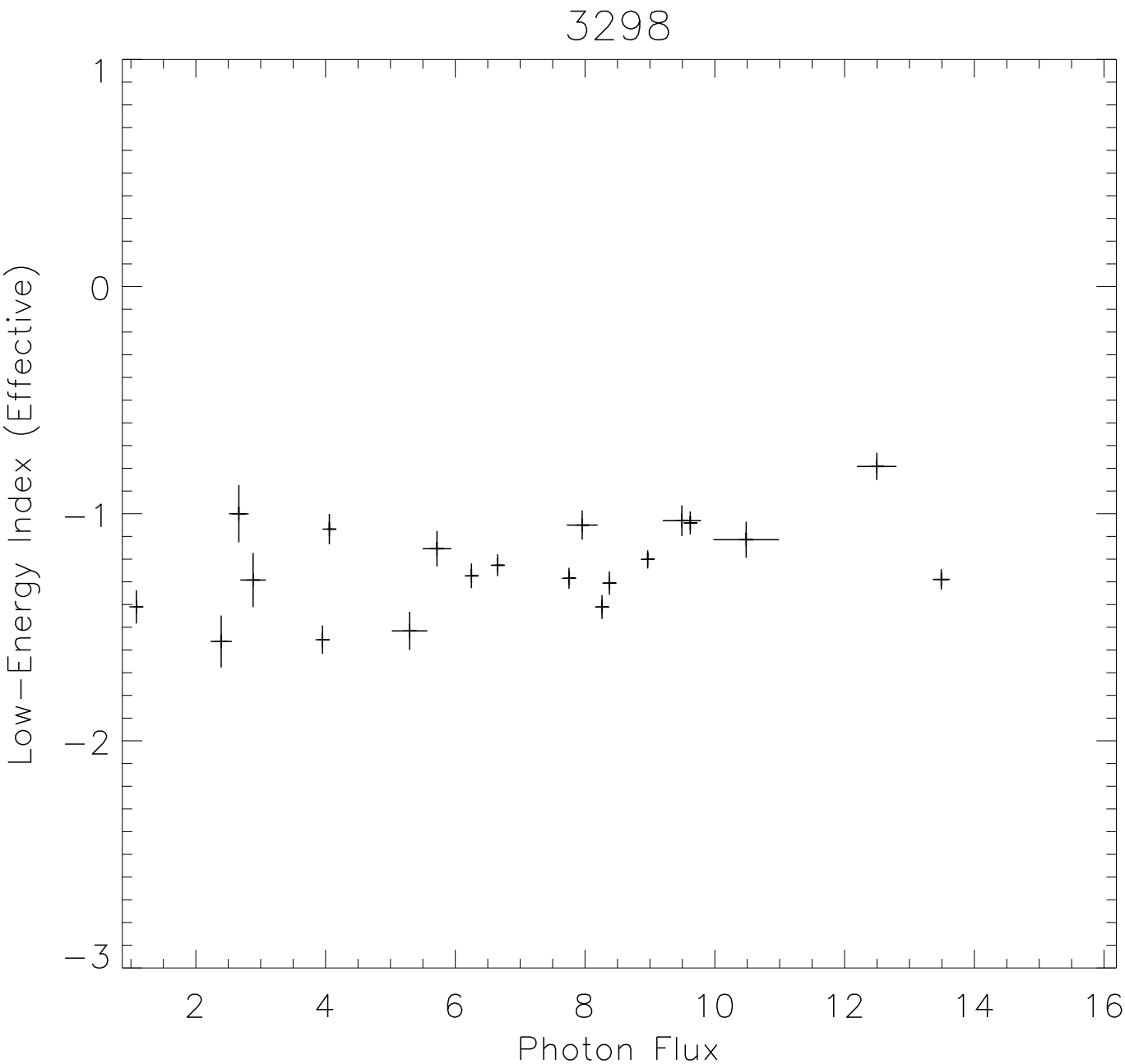

3247
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
Photon Flux

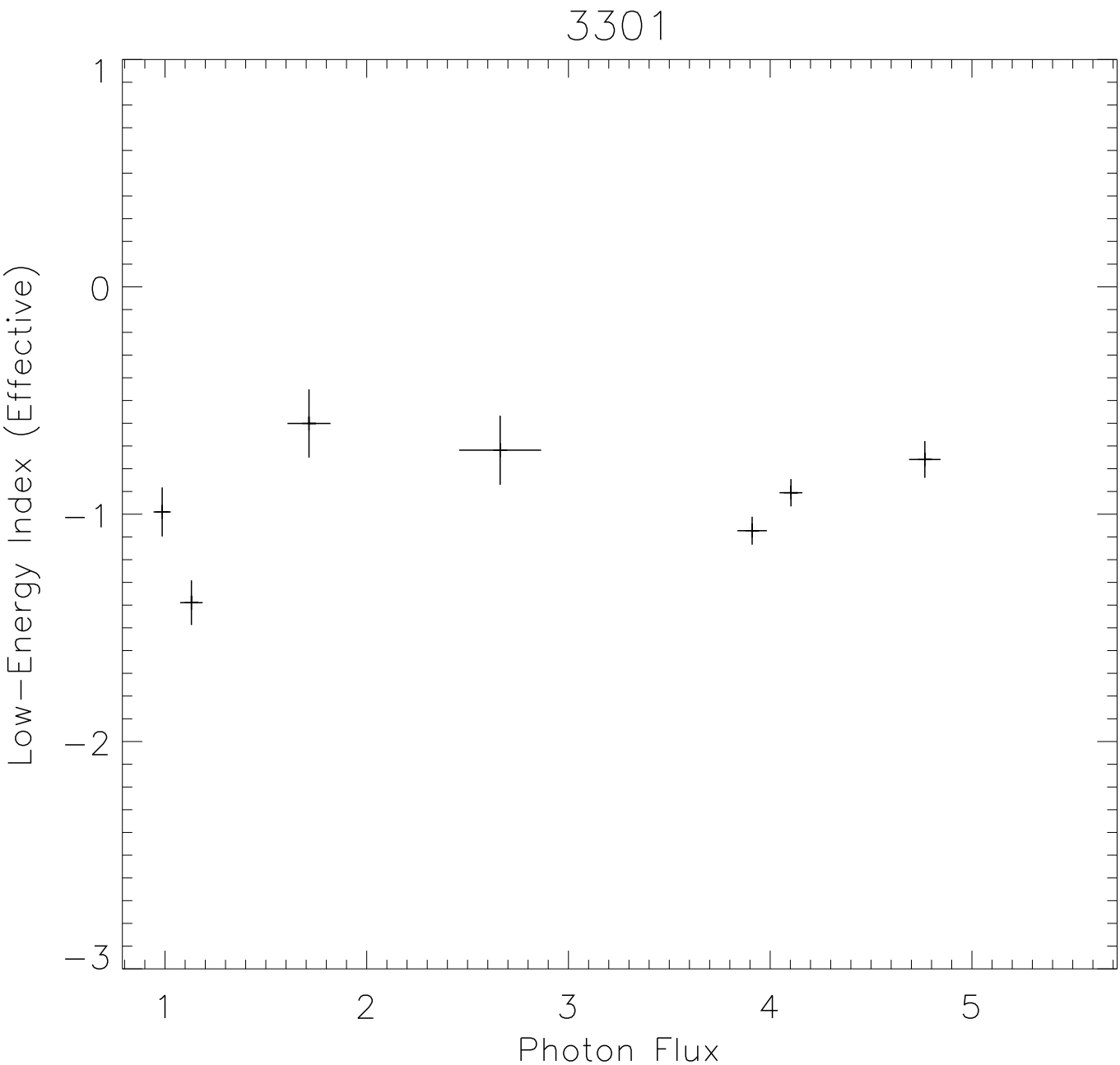

3253
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25
30

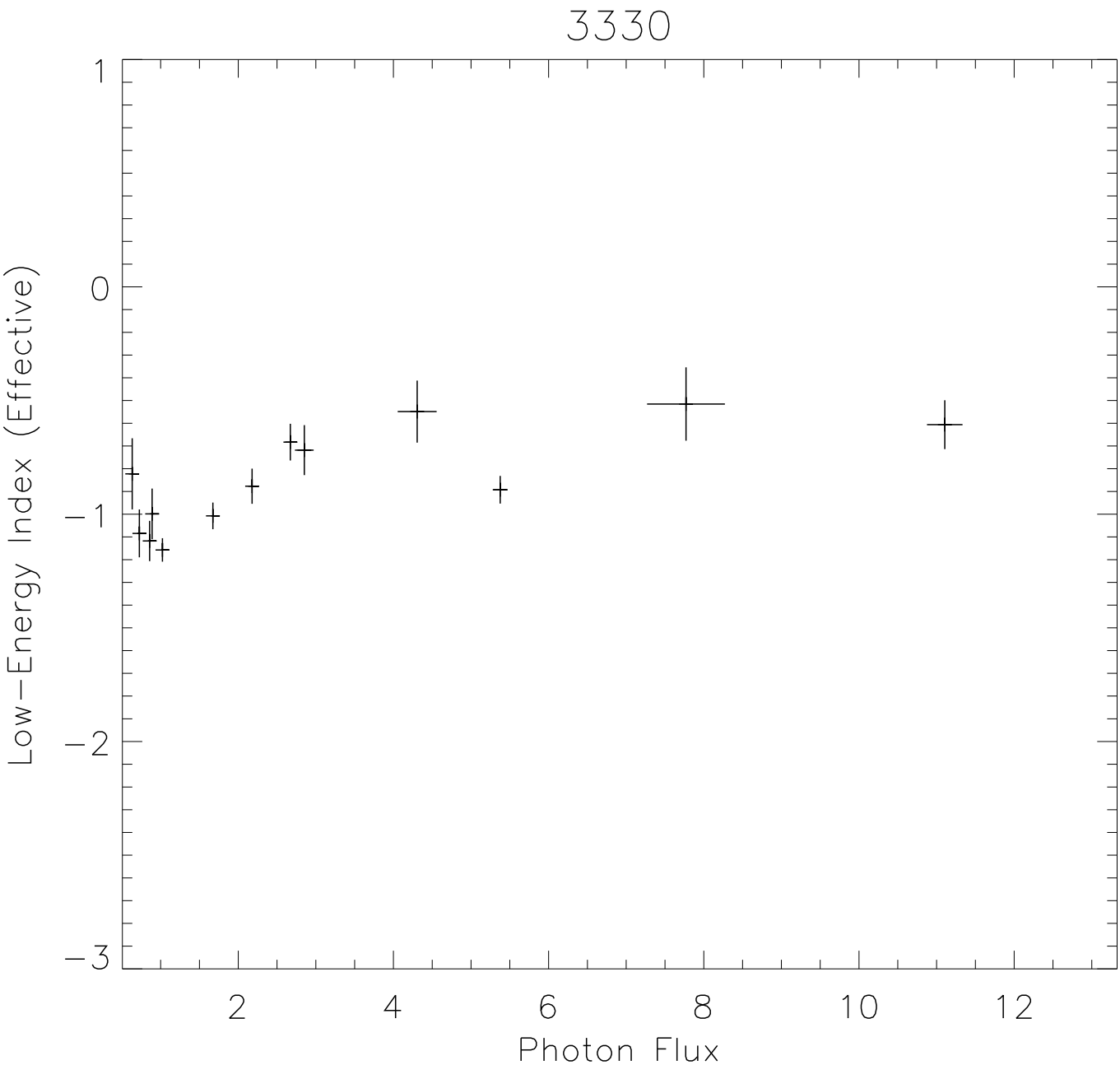

3255
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
Photon Flux

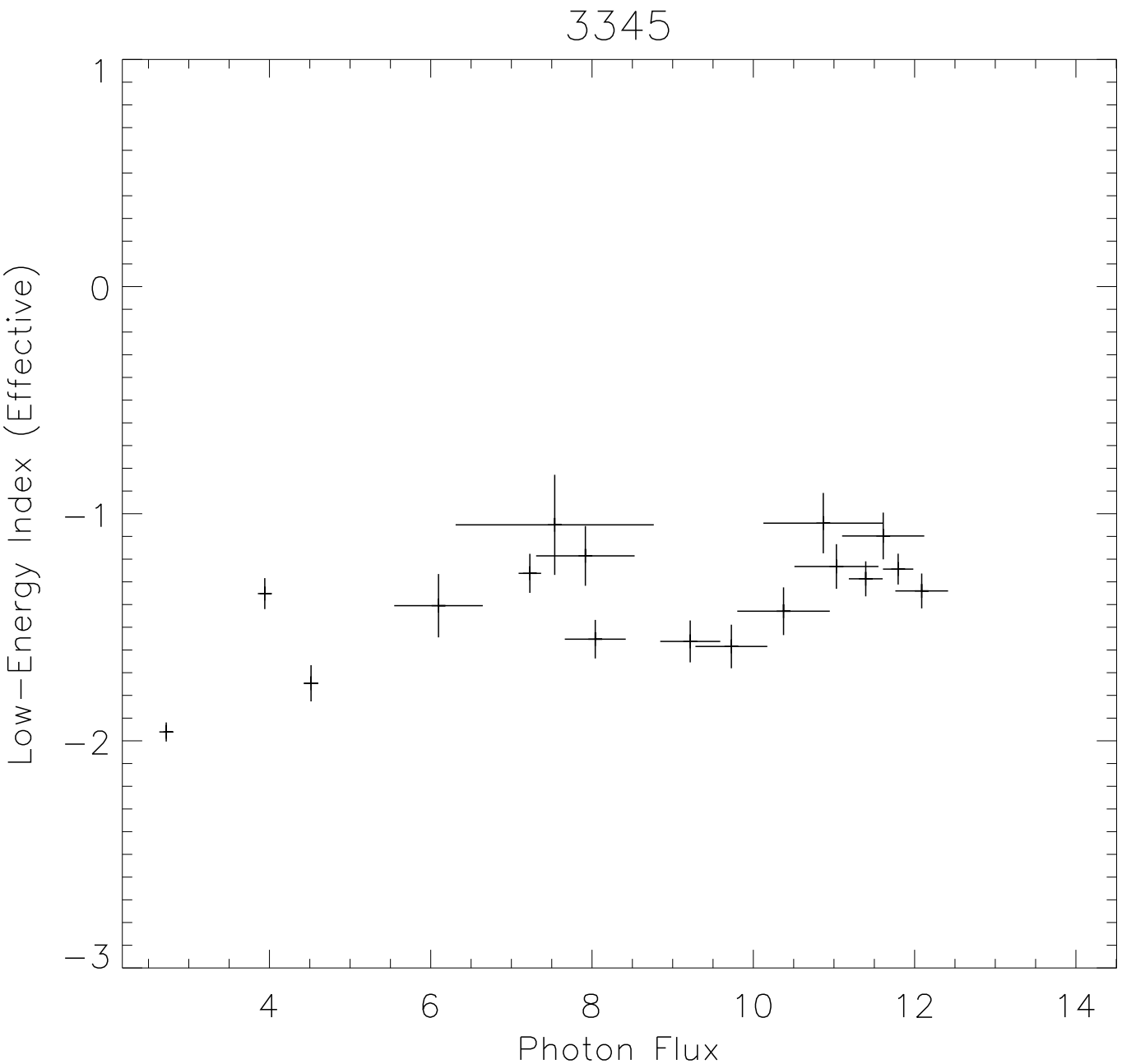

3287
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

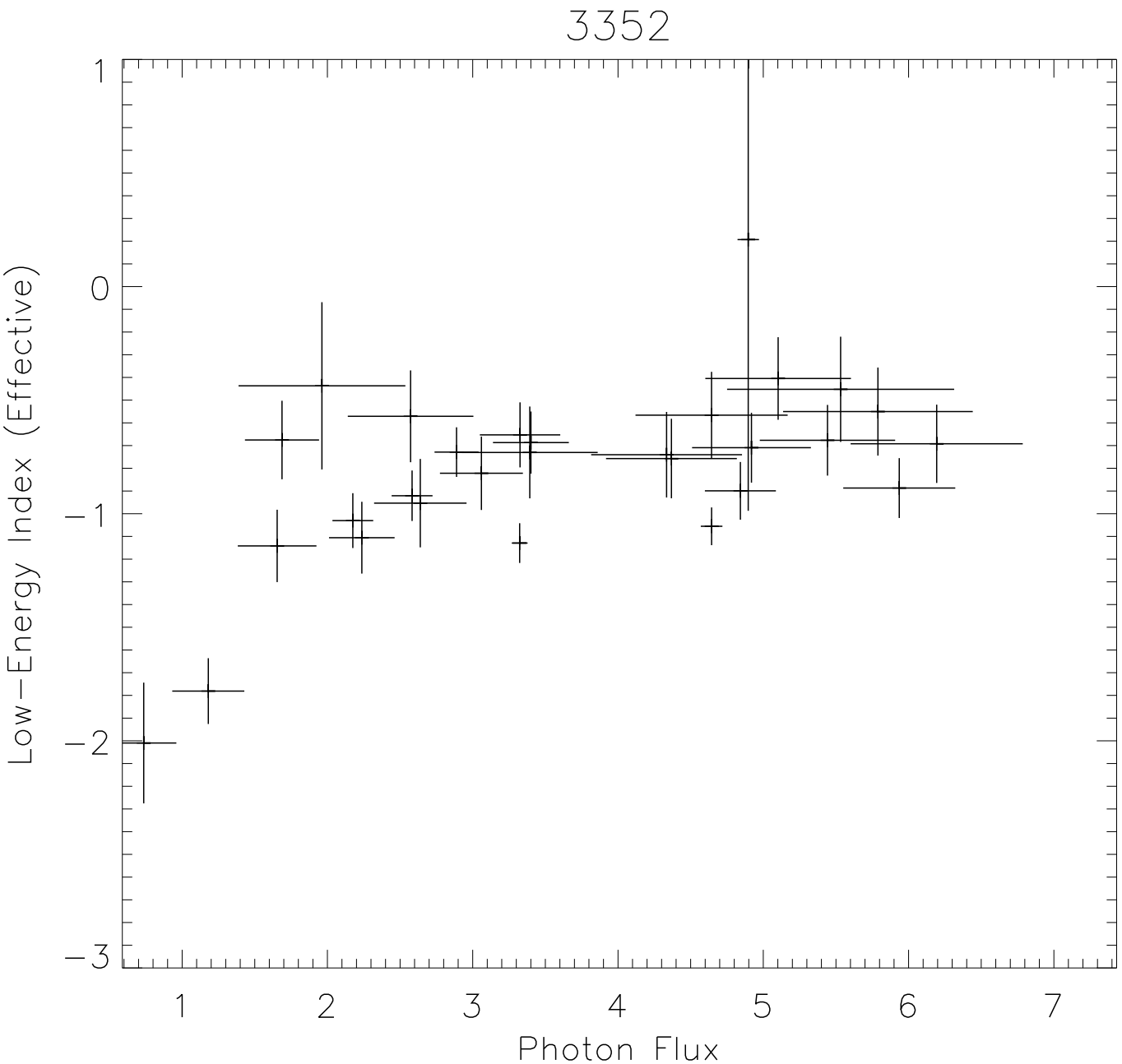

3290
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

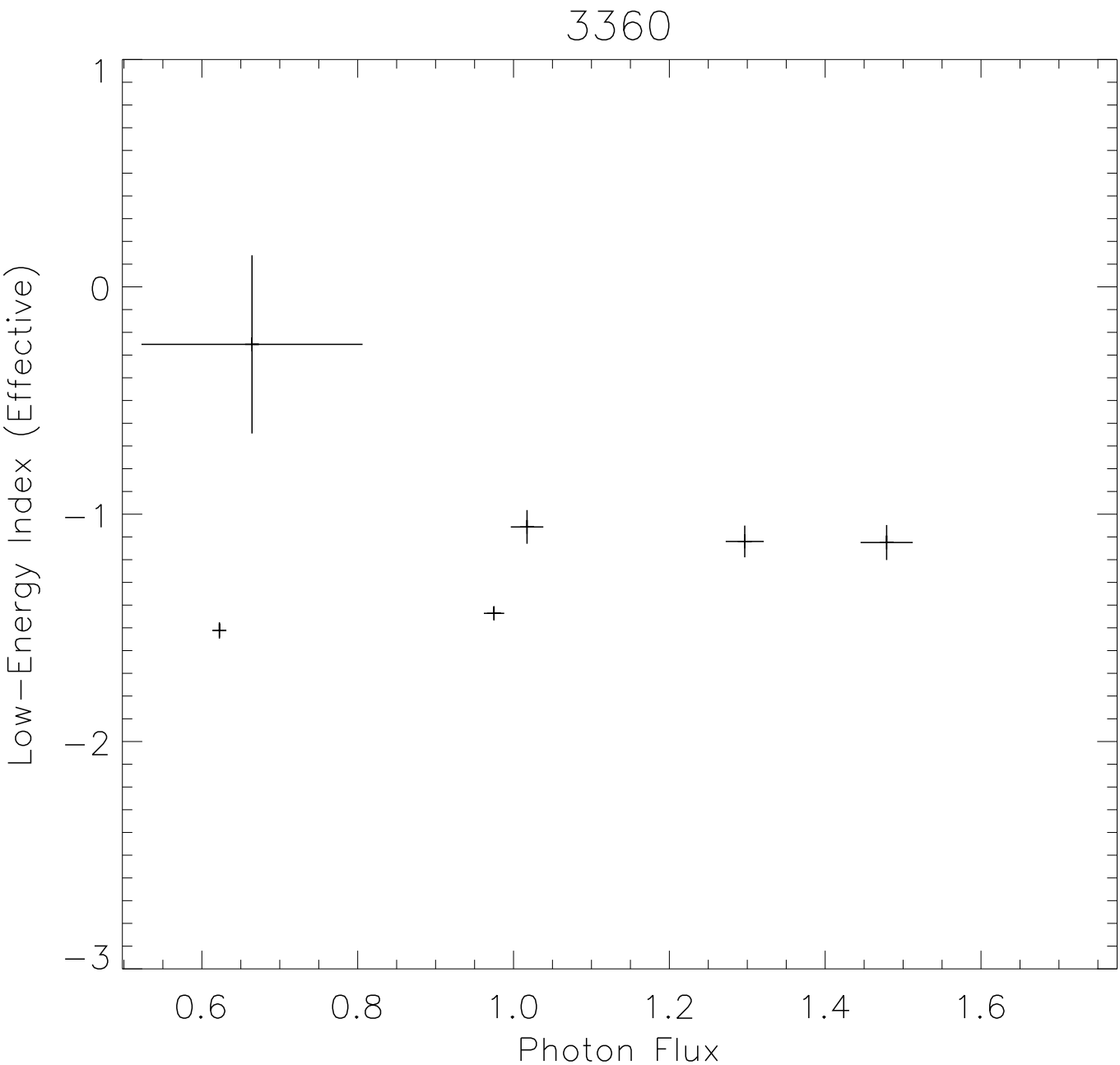

3298
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14
16

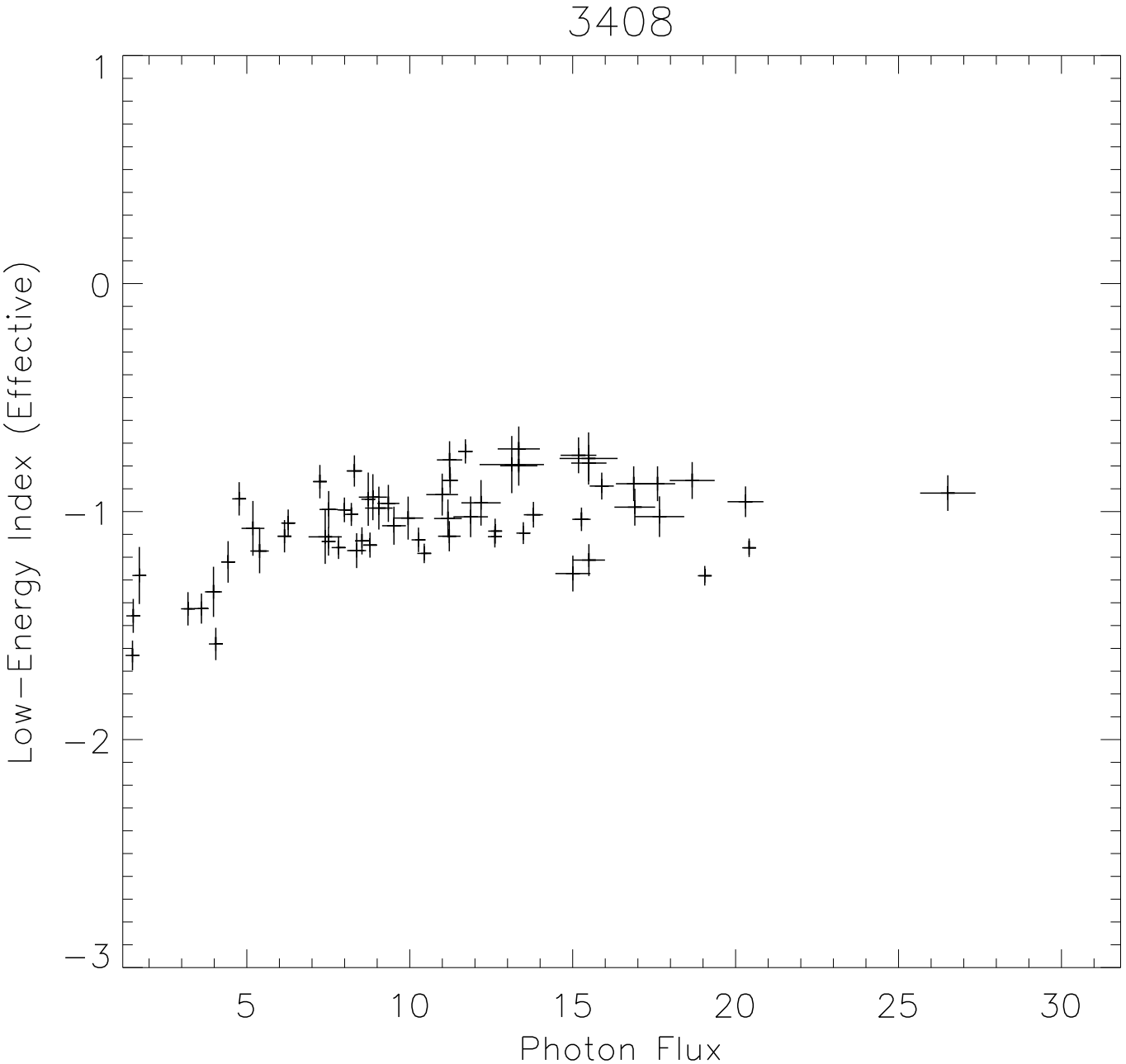

3301
Low−Energy Index (Effective)
1
0
−1
−2
−3
1
2
3
4
5
Photon Flux

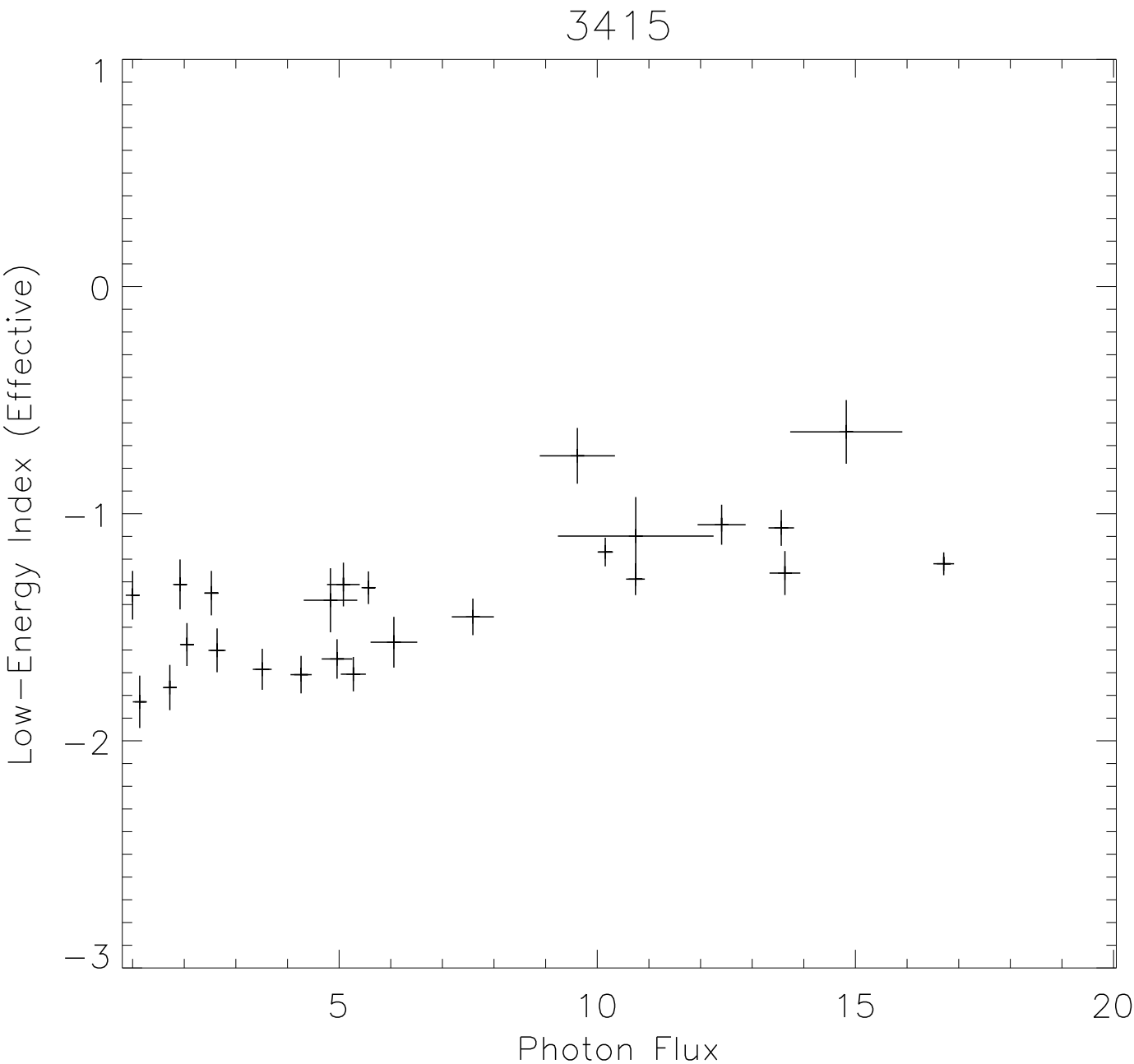

3330
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
12
Photon Flux

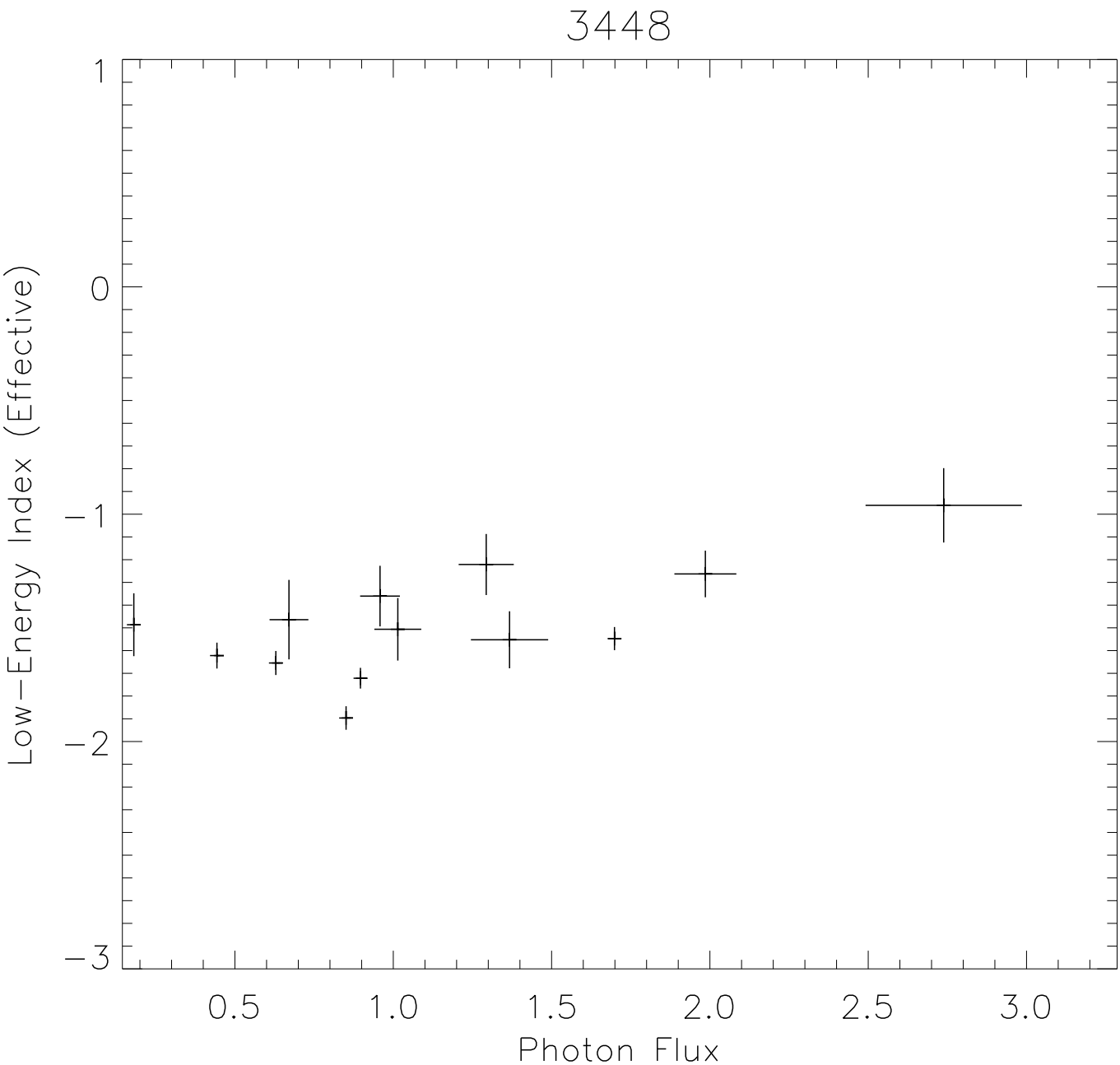

3345
Low−Energy Index (Effective)
1
0
−1
−2
−3
4
6
8
10
12
14
Photon Flux

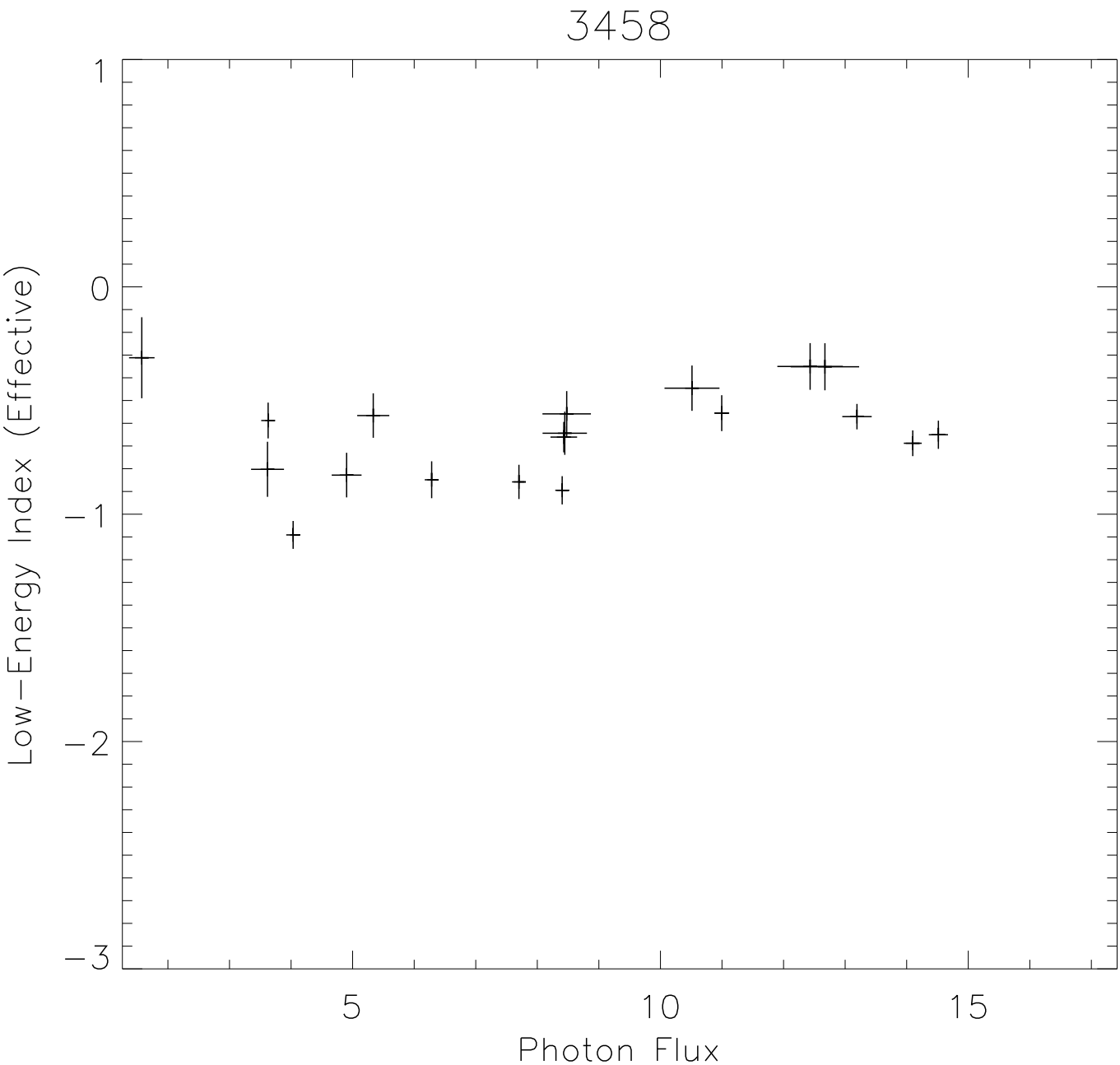

3352
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5
6
7

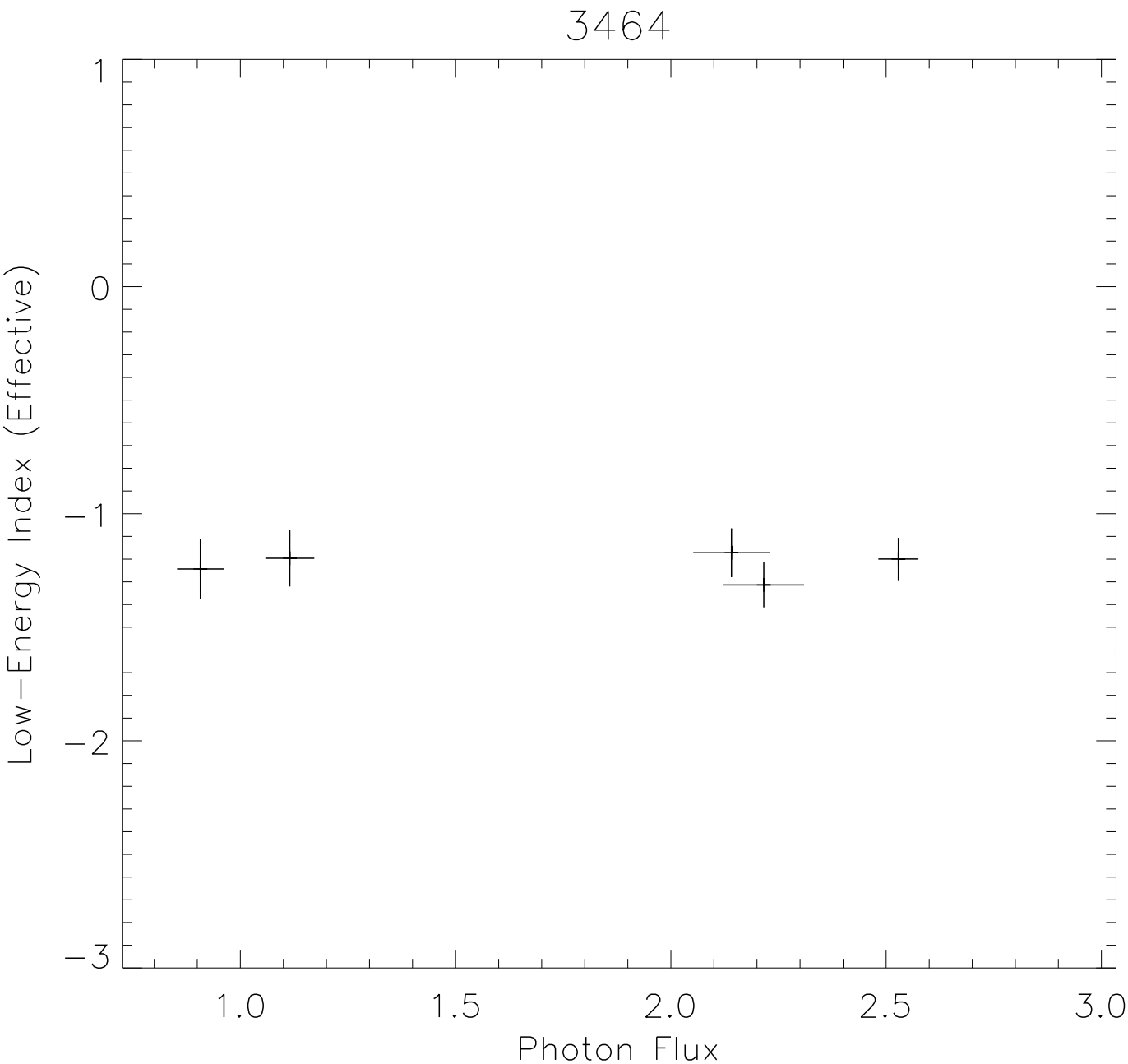

3360
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.6
0.8
1.0
1.2
1.4
1.6
Photon Flux

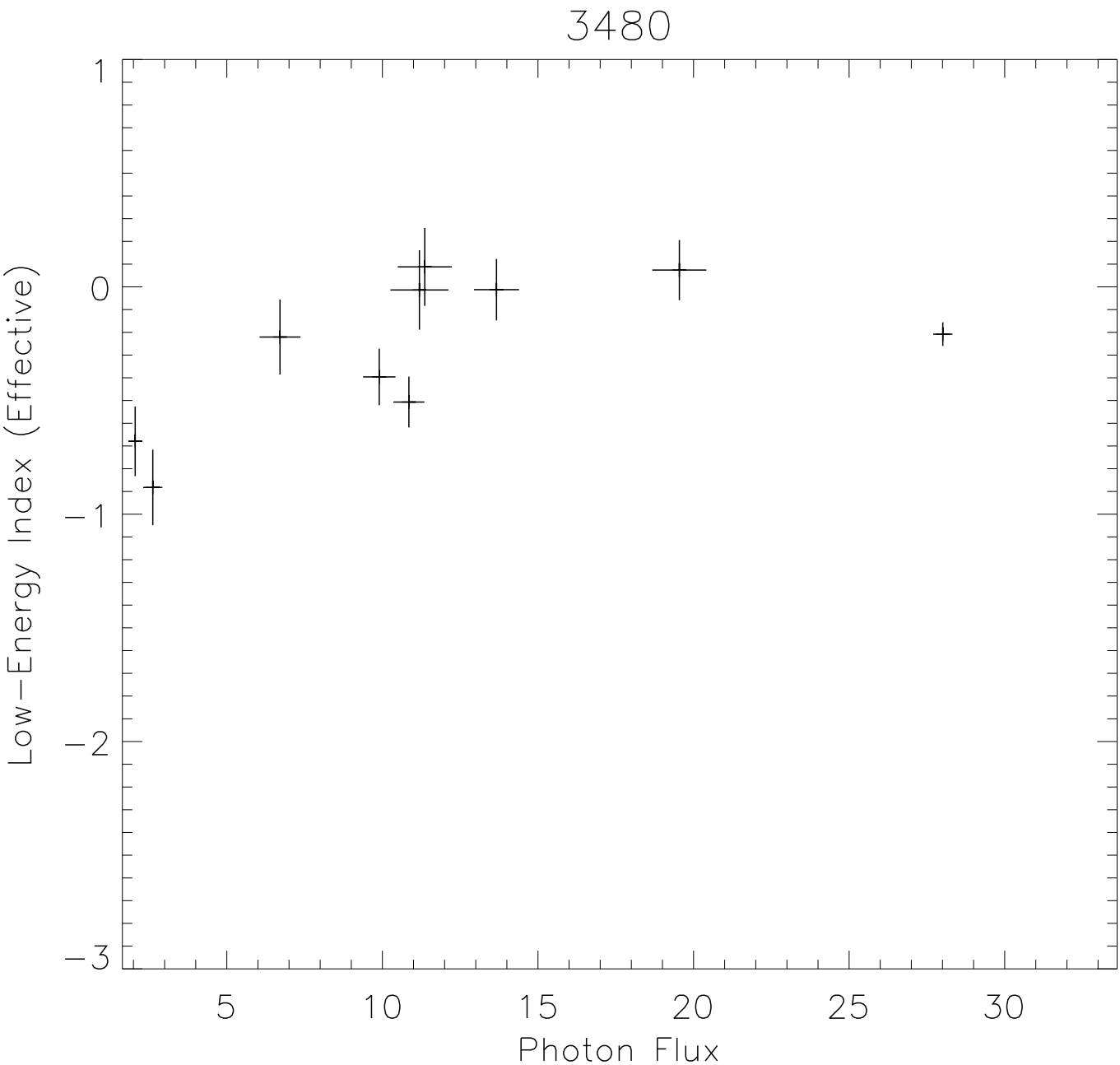

3408
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25
30

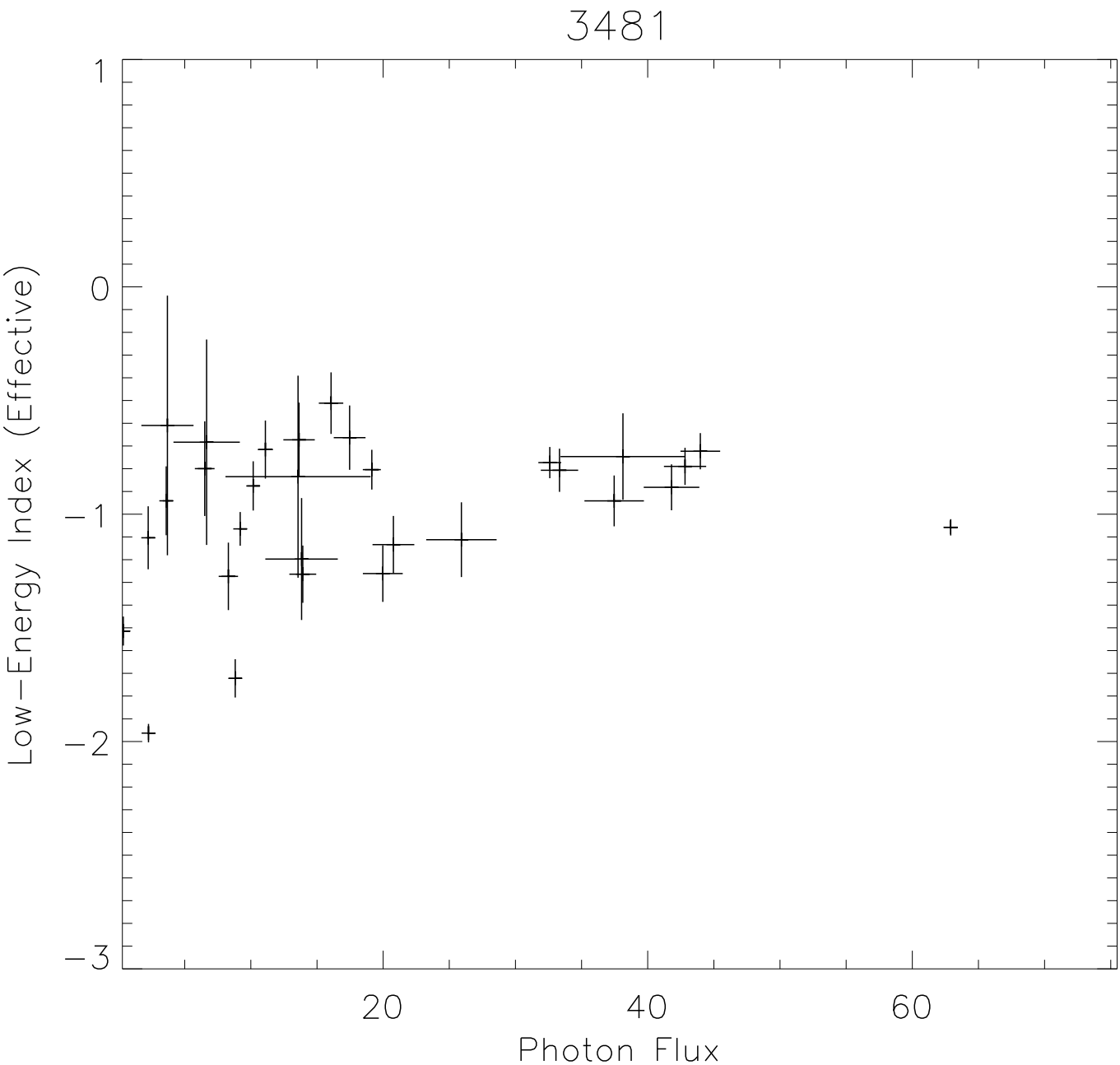

3415
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20

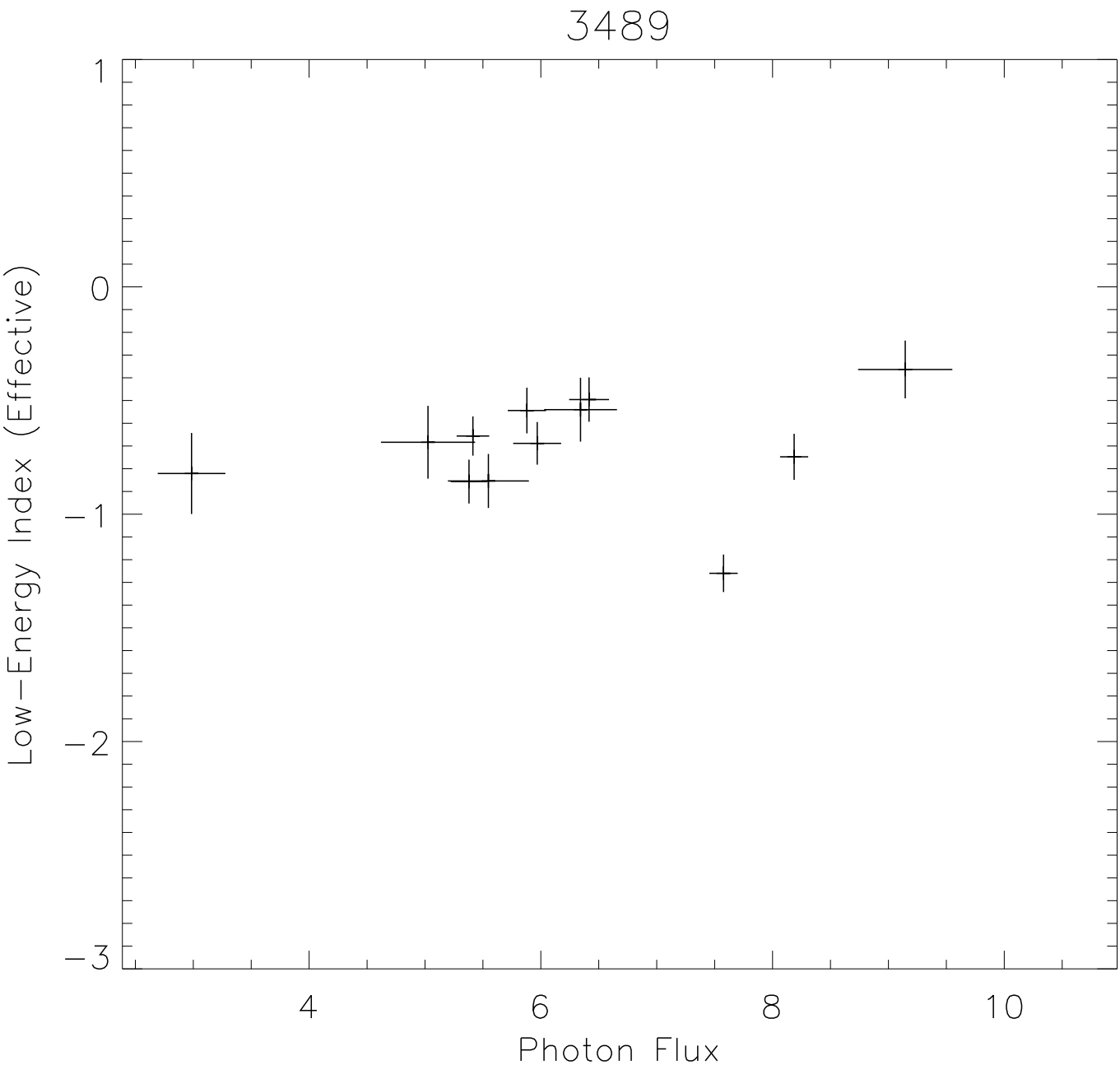

3448
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
2.5
3.0
Photon Flux

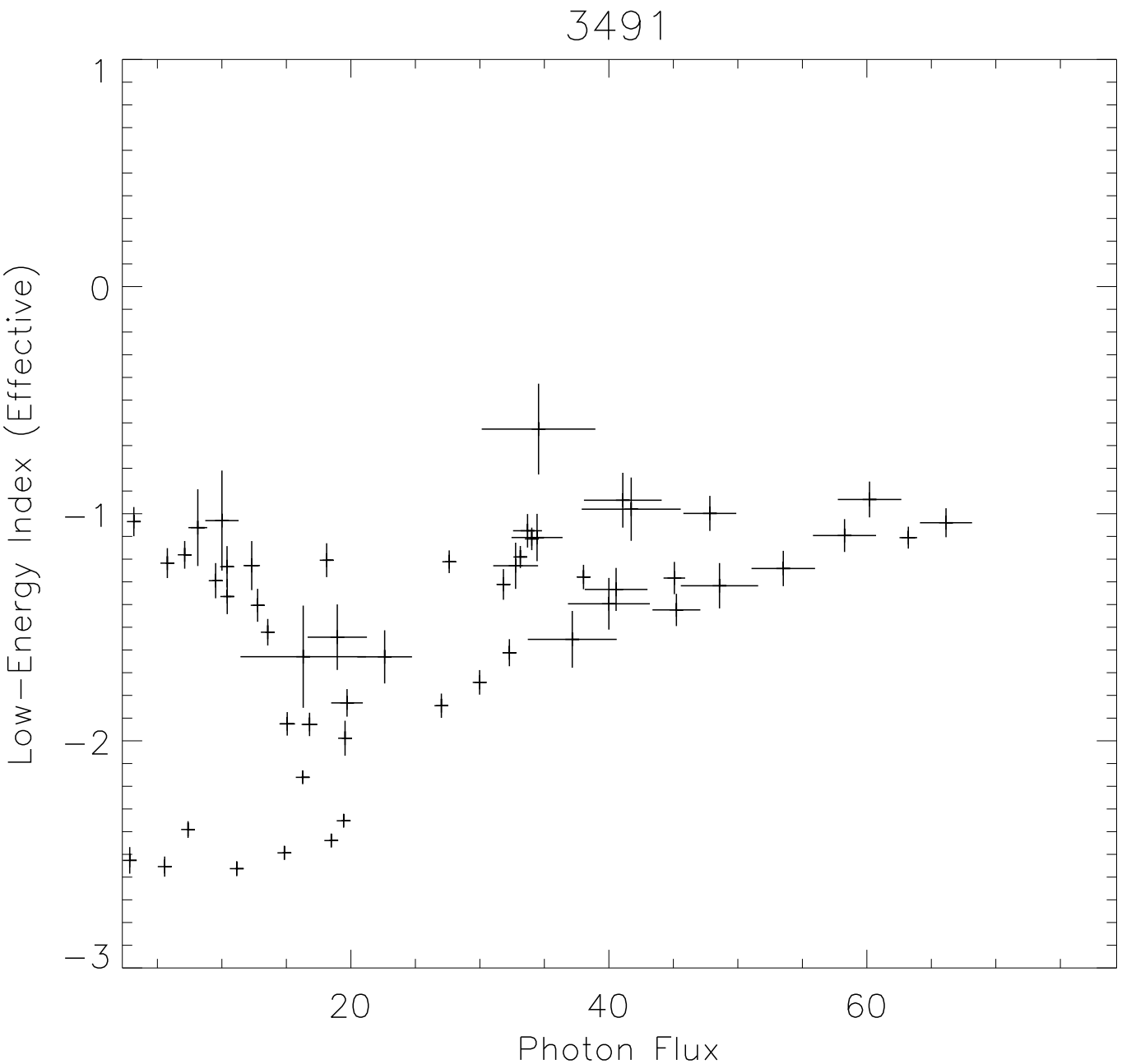

3458
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

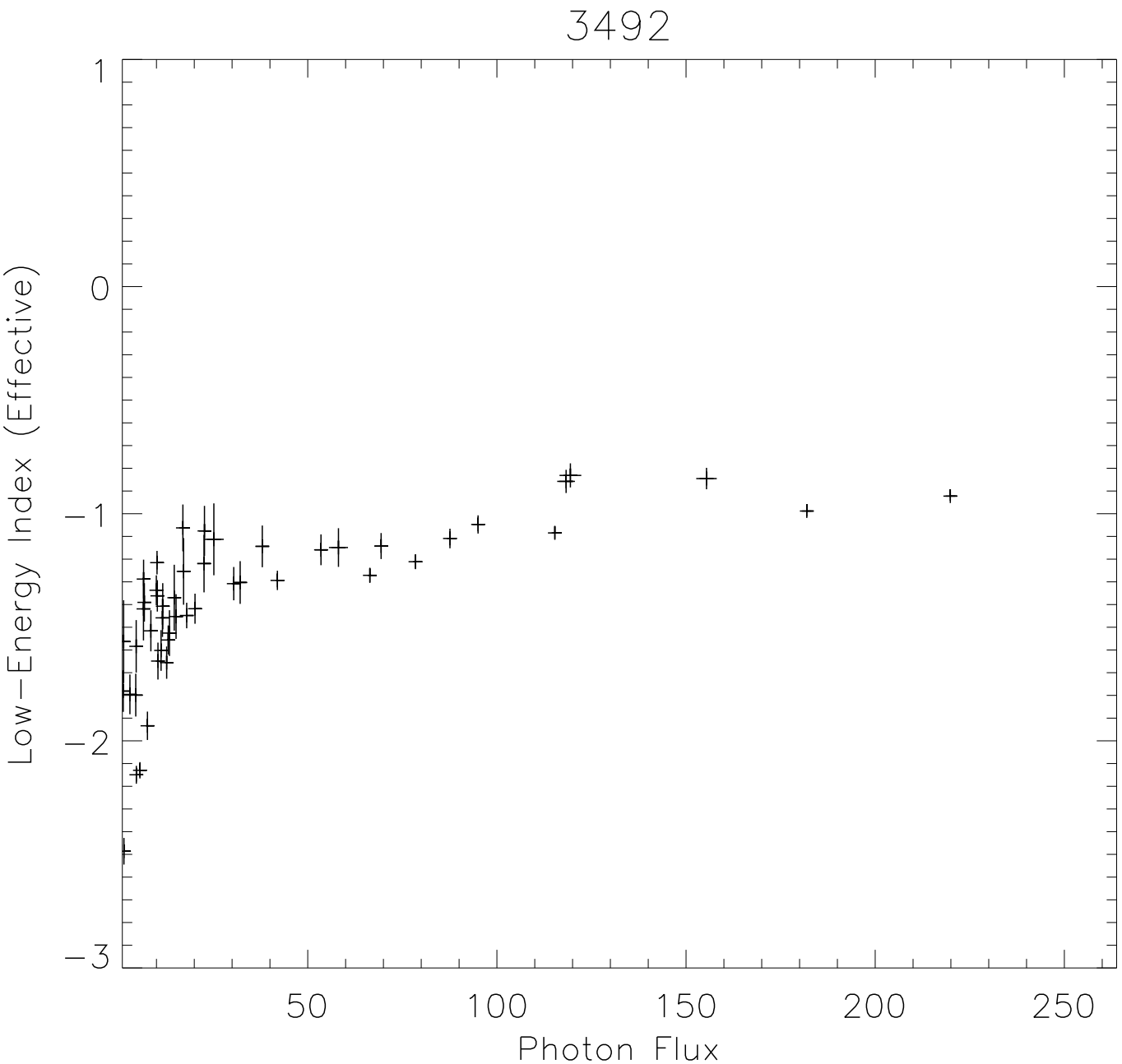

3464
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.5
2.0
2.5
3.0
Photon Flux

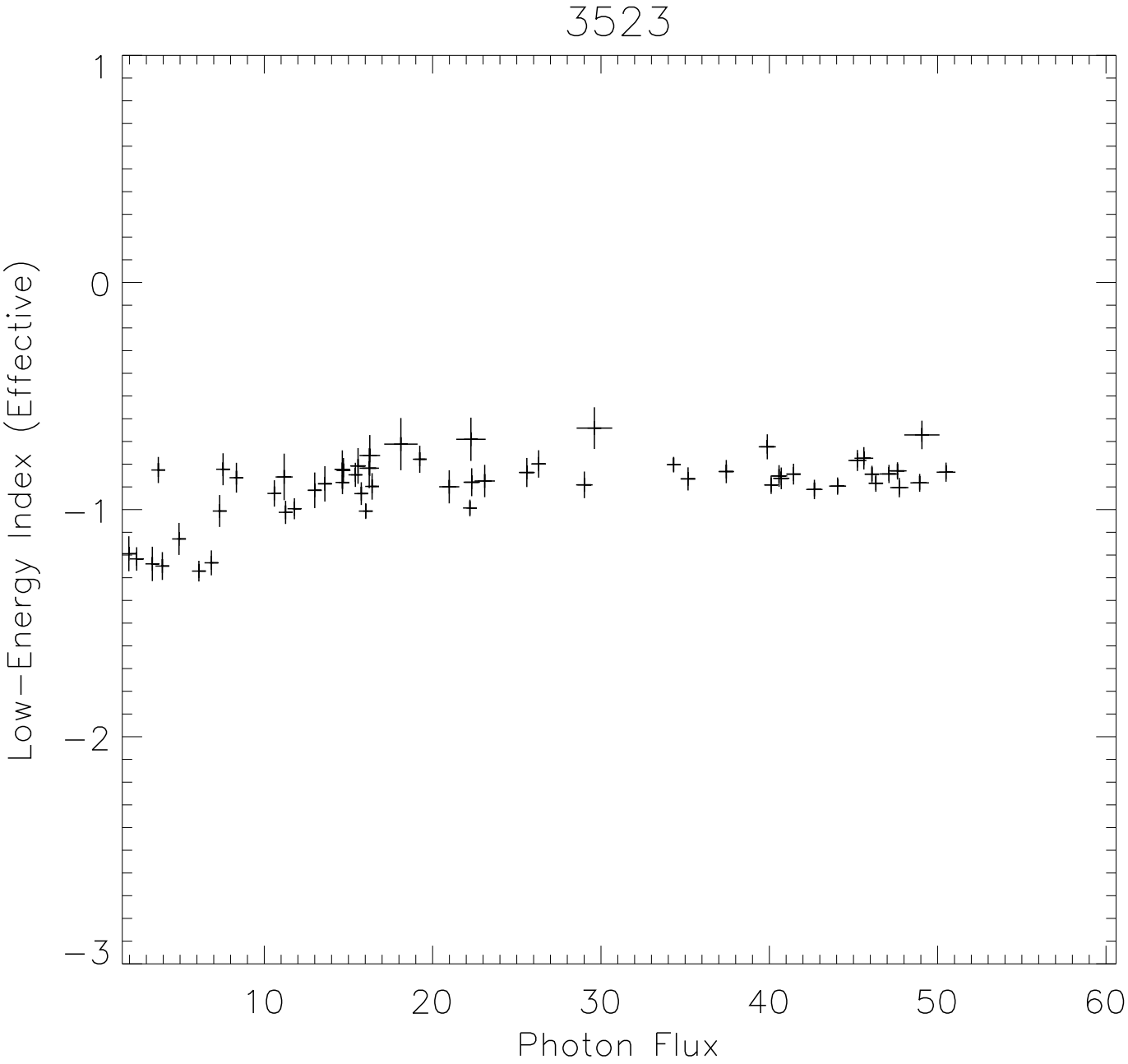

3480
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
30
Photon Flux

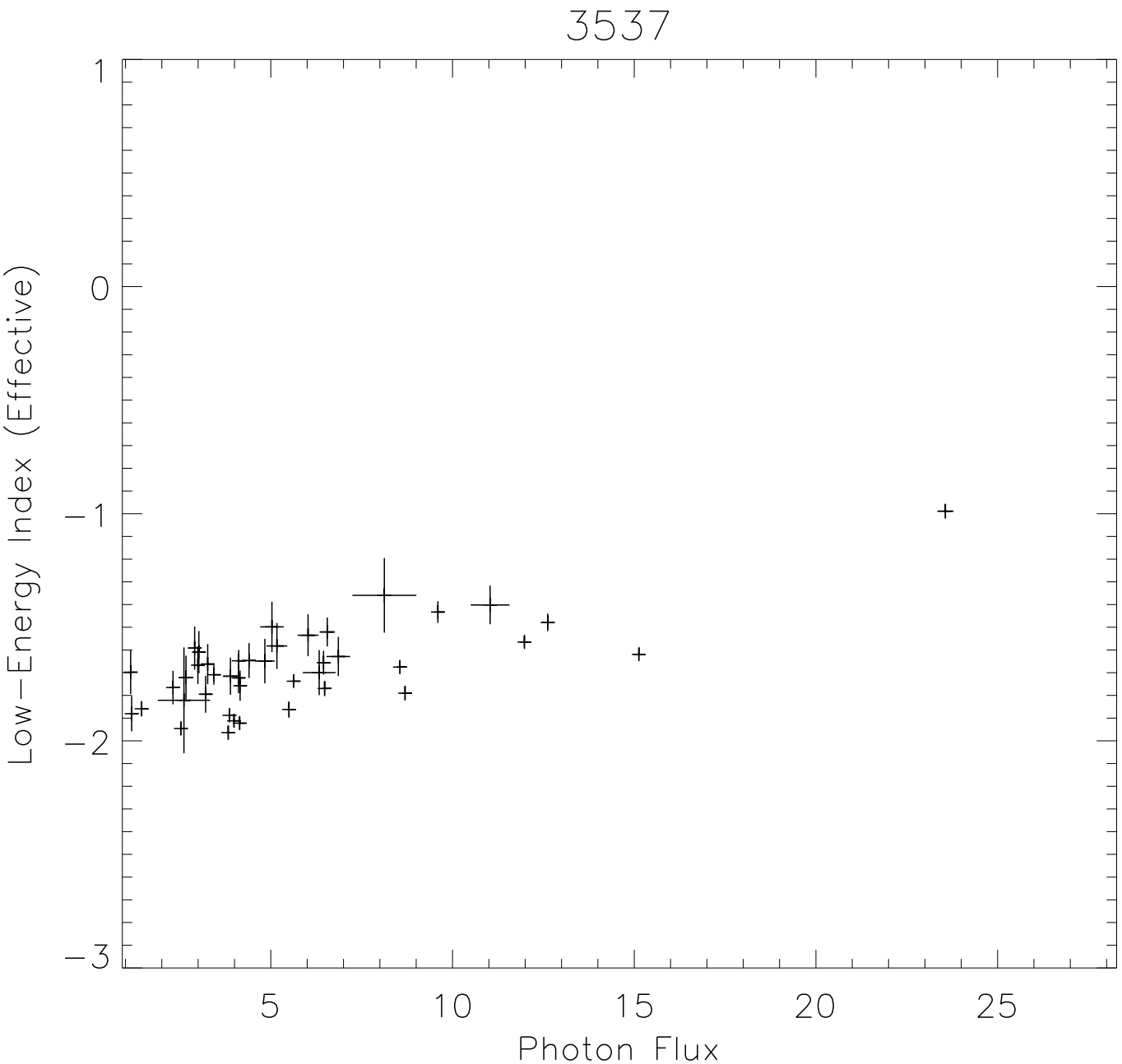

3481
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
20
40
60

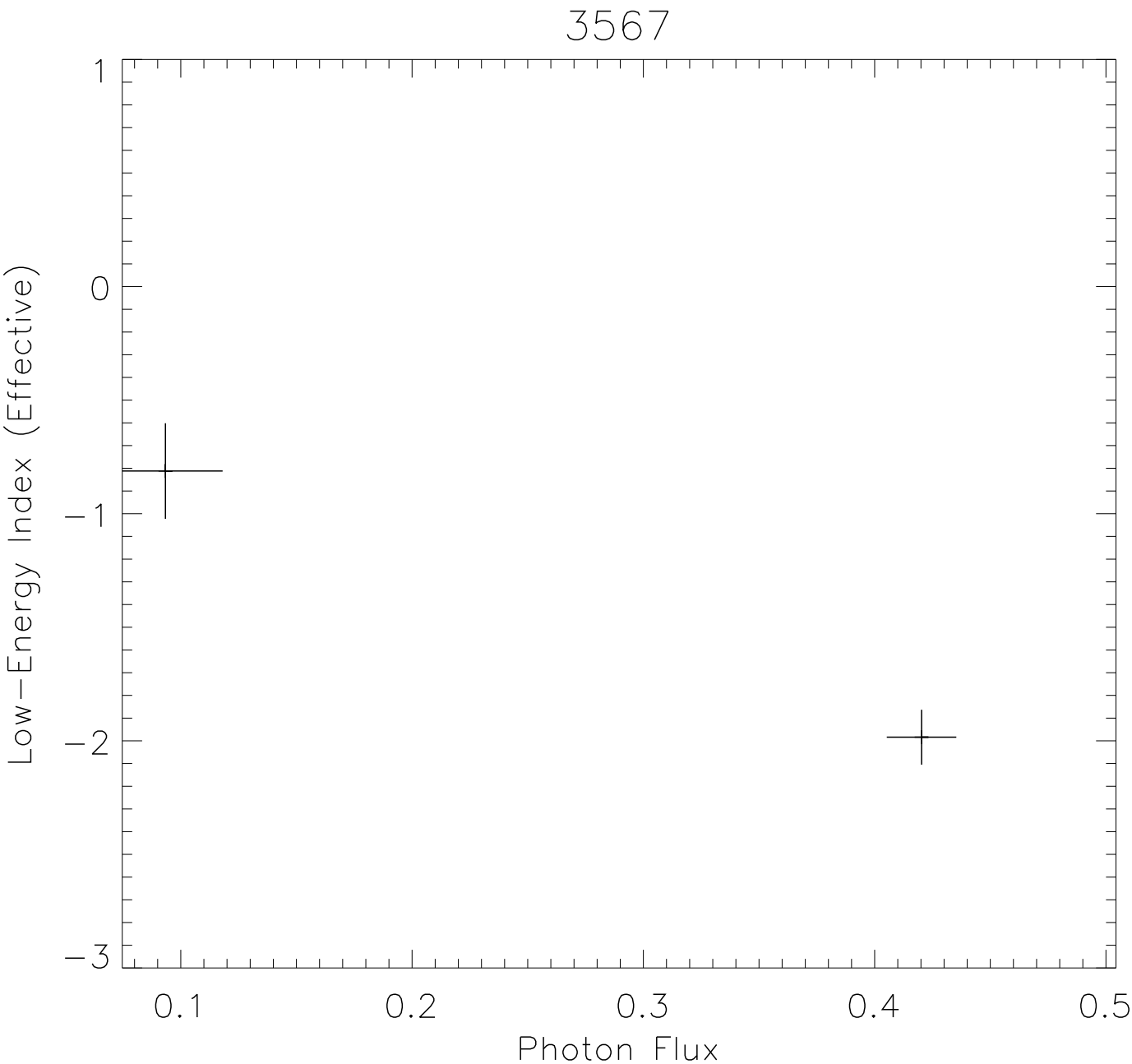

3489
Low−Energy Index (Effective)
1
0
−1
−2
−3
4
6
8
10
Photon Flux

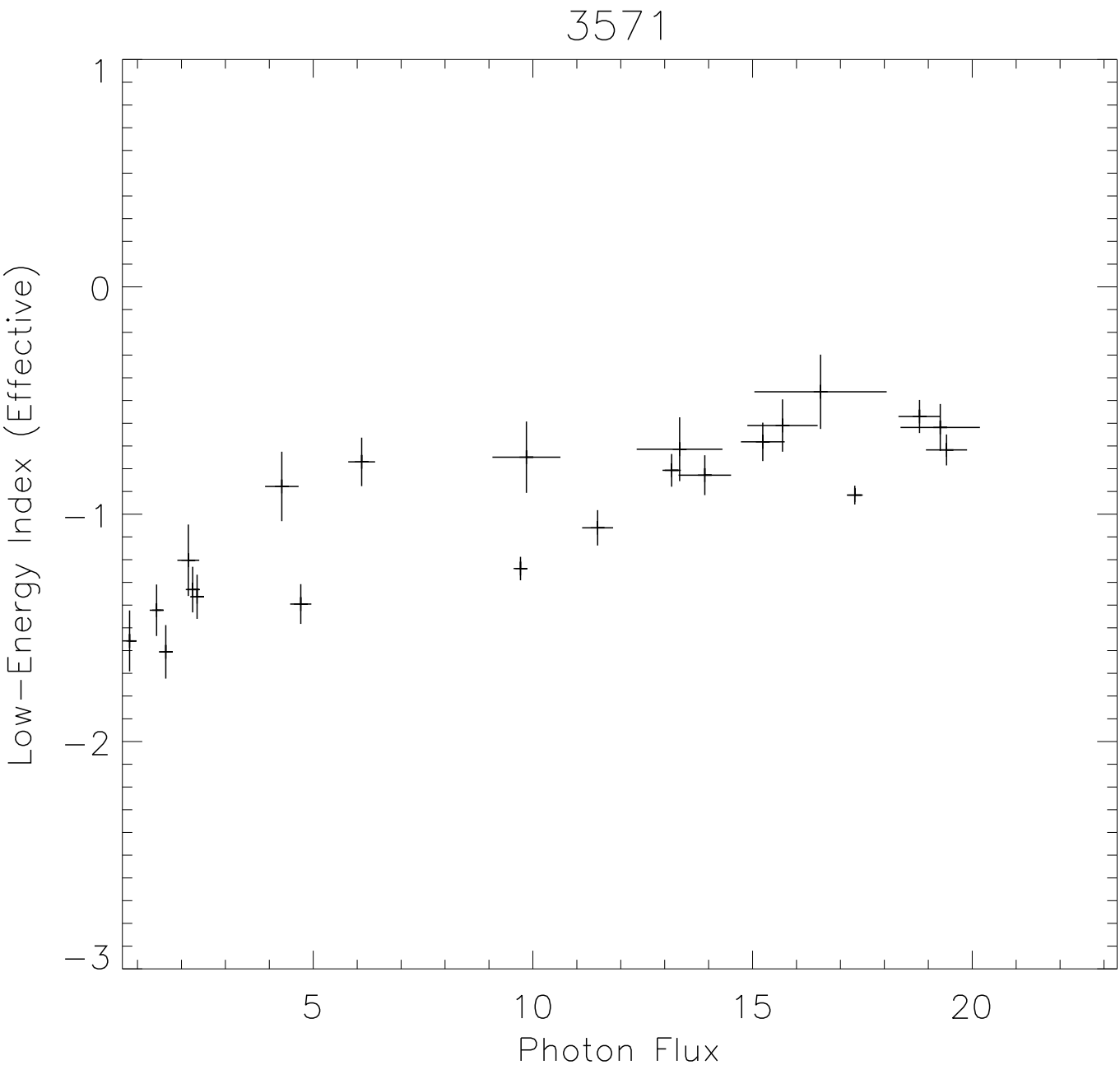

3491
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
Photon Flux

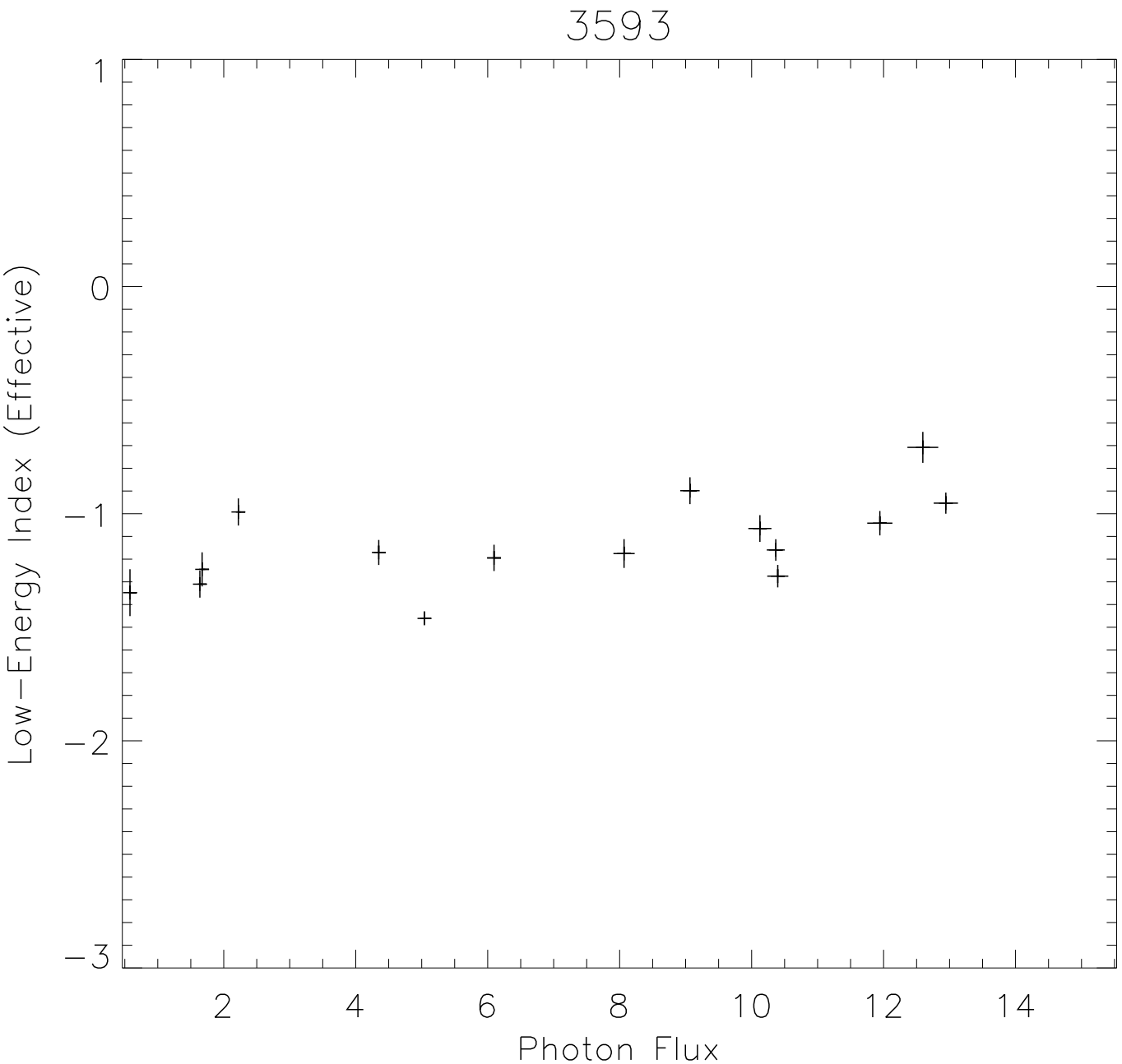

3492
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
50
100
150
200
250

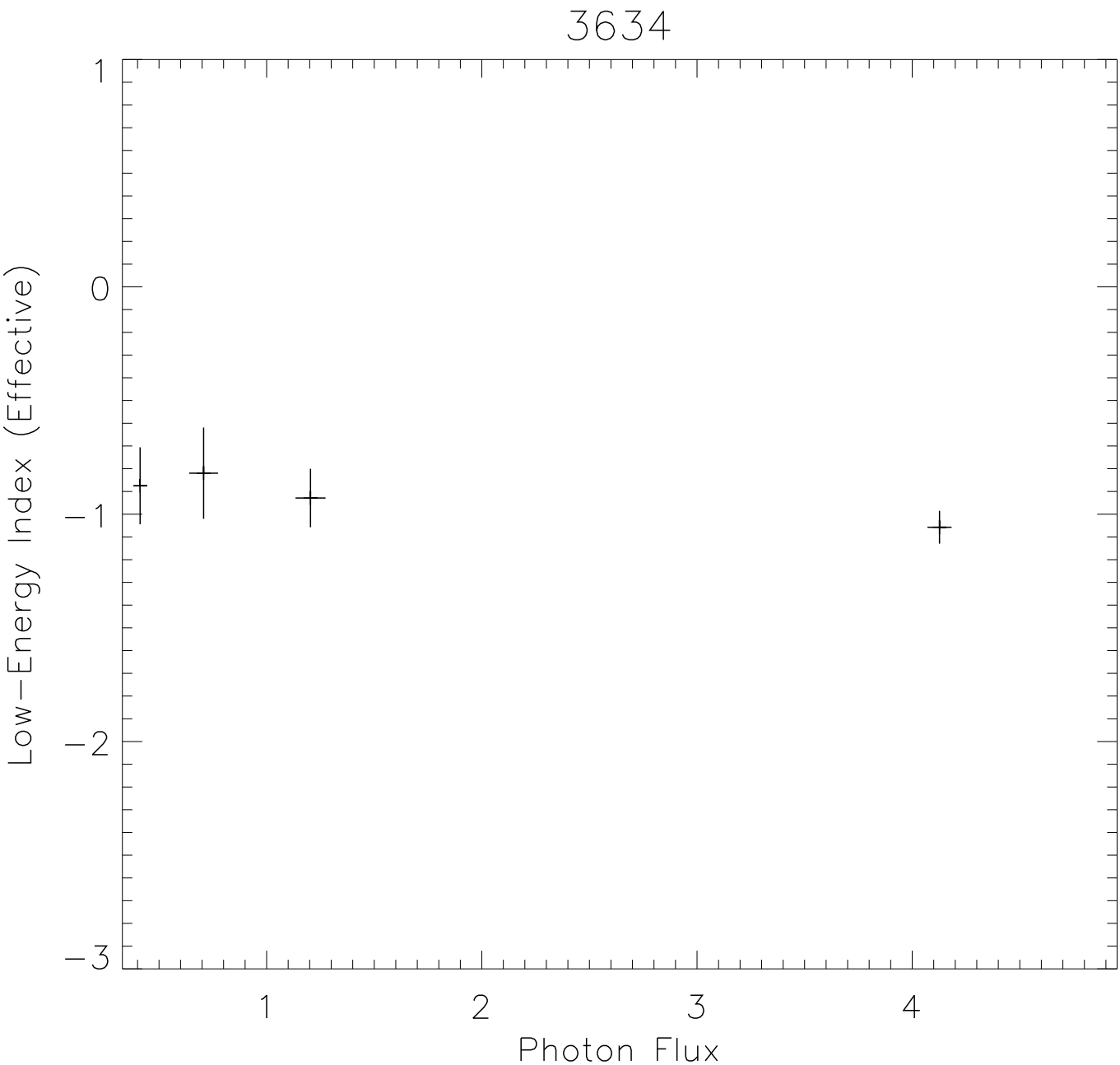

3523
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
50
60
Photon Flux

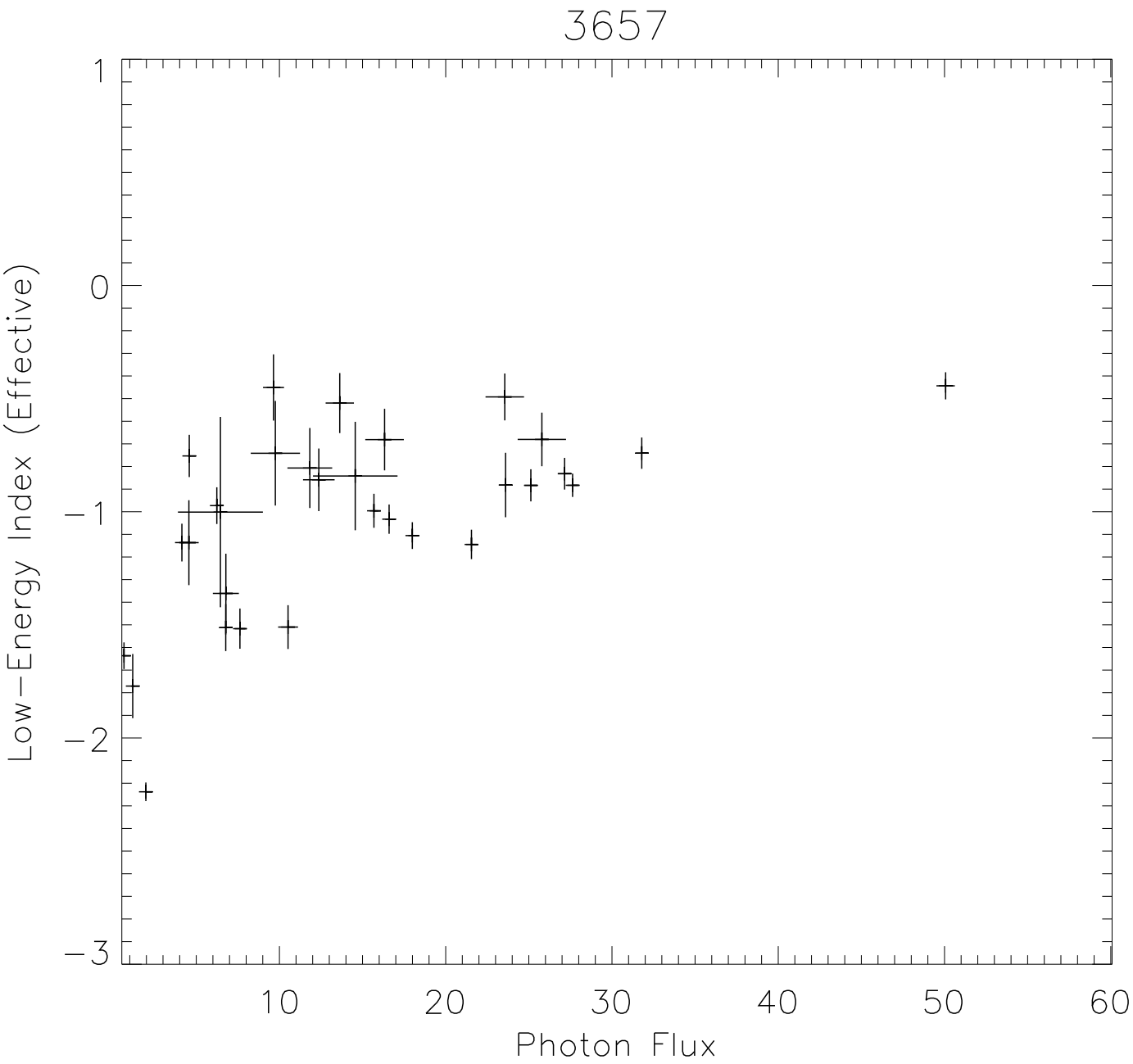

3537
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
Photon Flux

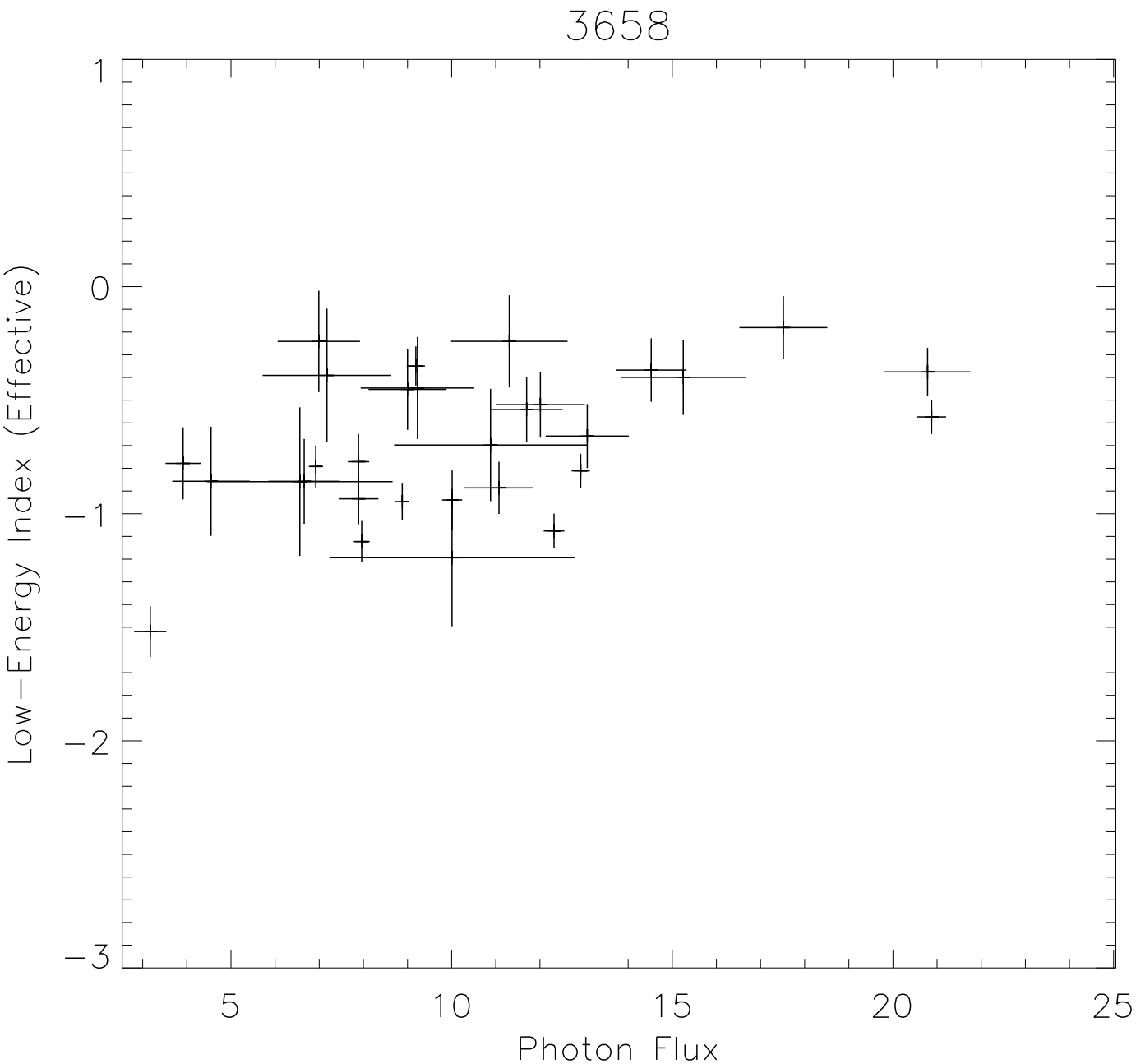

3567
1
0
−1
−2
−3
Low−Energy Index (Effective)
0.1
0.2
0.3
0.4
0.5
Photon Flux

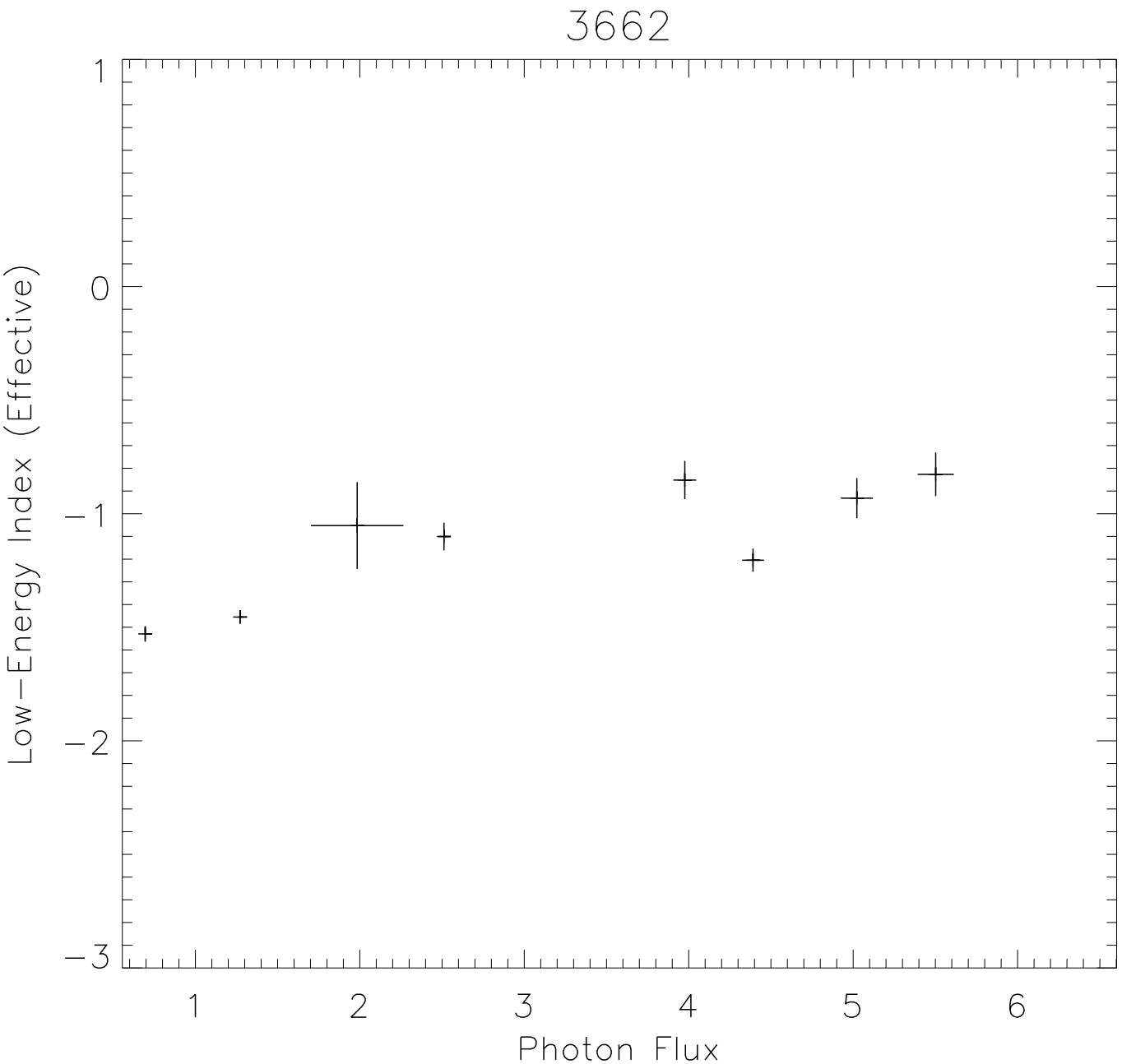

3571
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

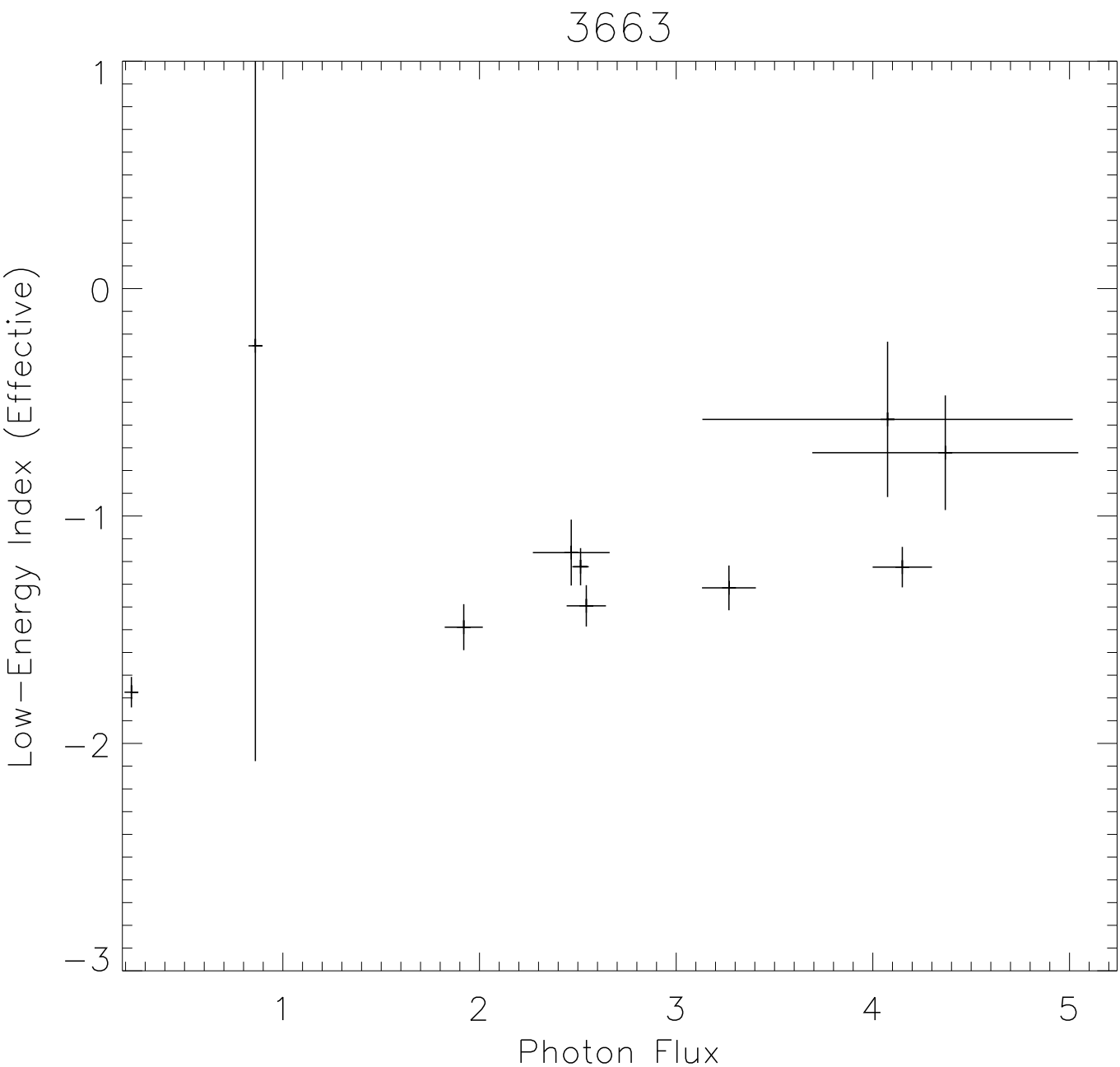

3593
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14

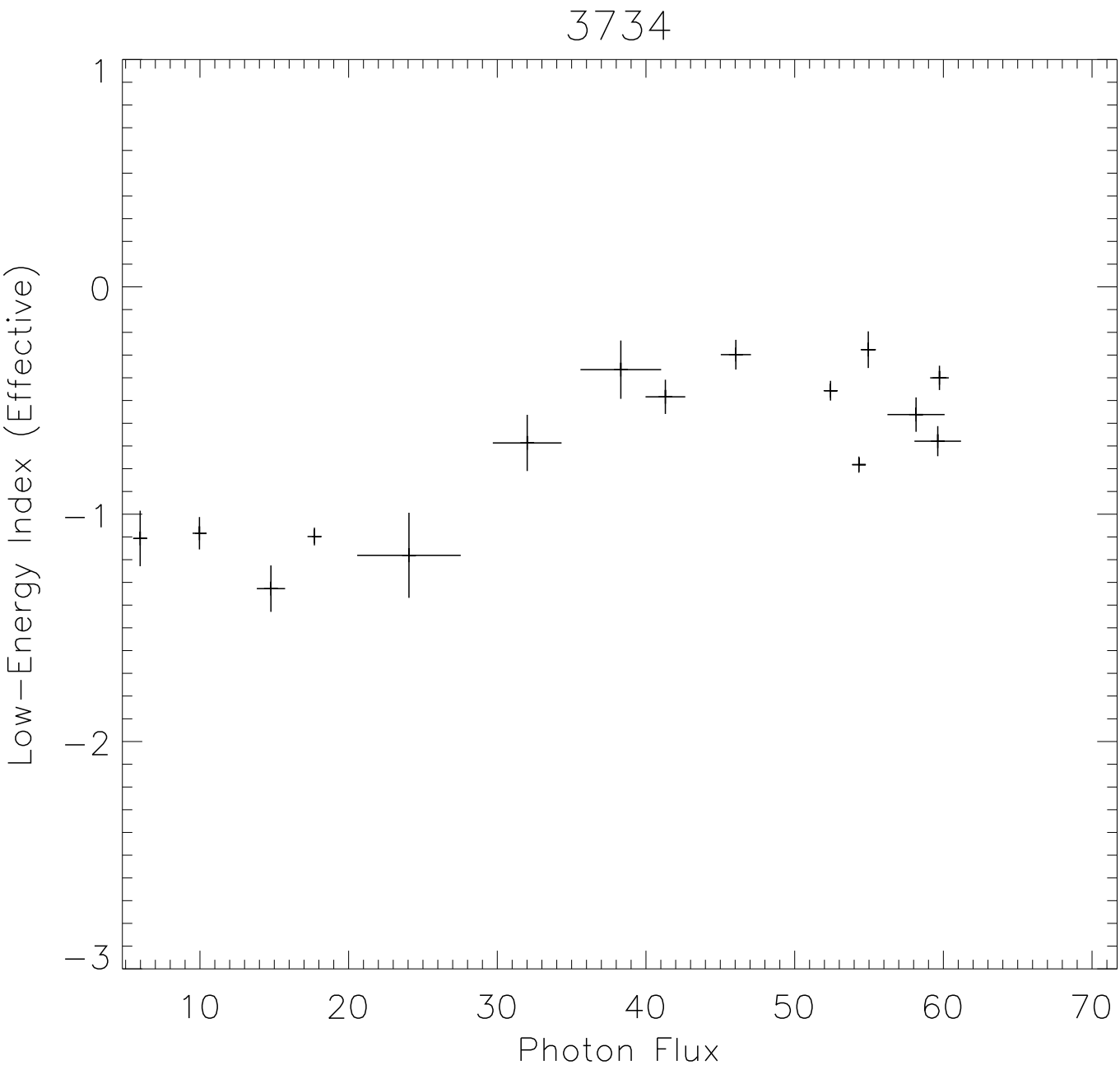

3634
Low−Energy Index (Effective)
1
0
−1
−2
−3
1
2
3
4
Photon Flux

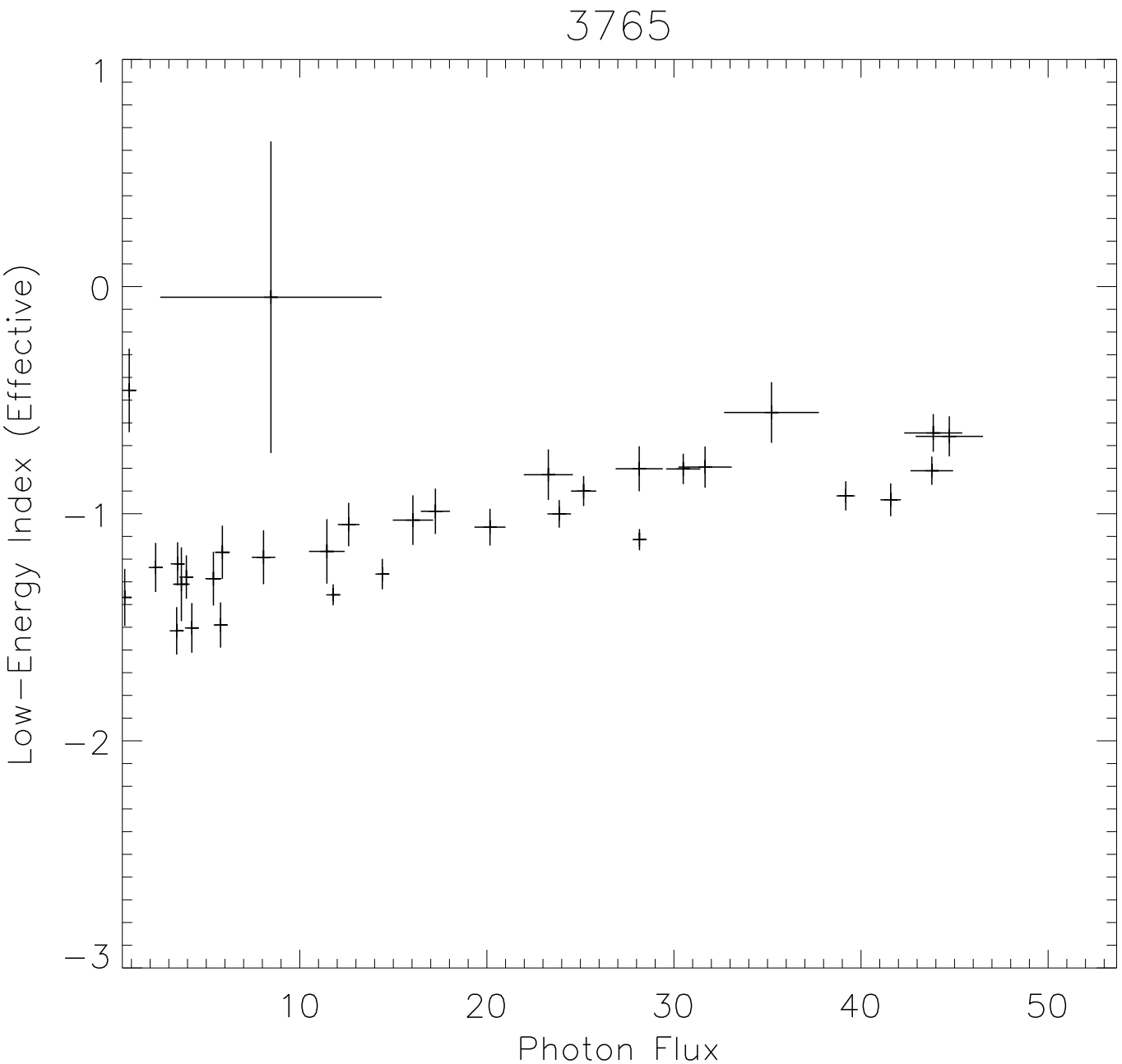

3657
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50
60

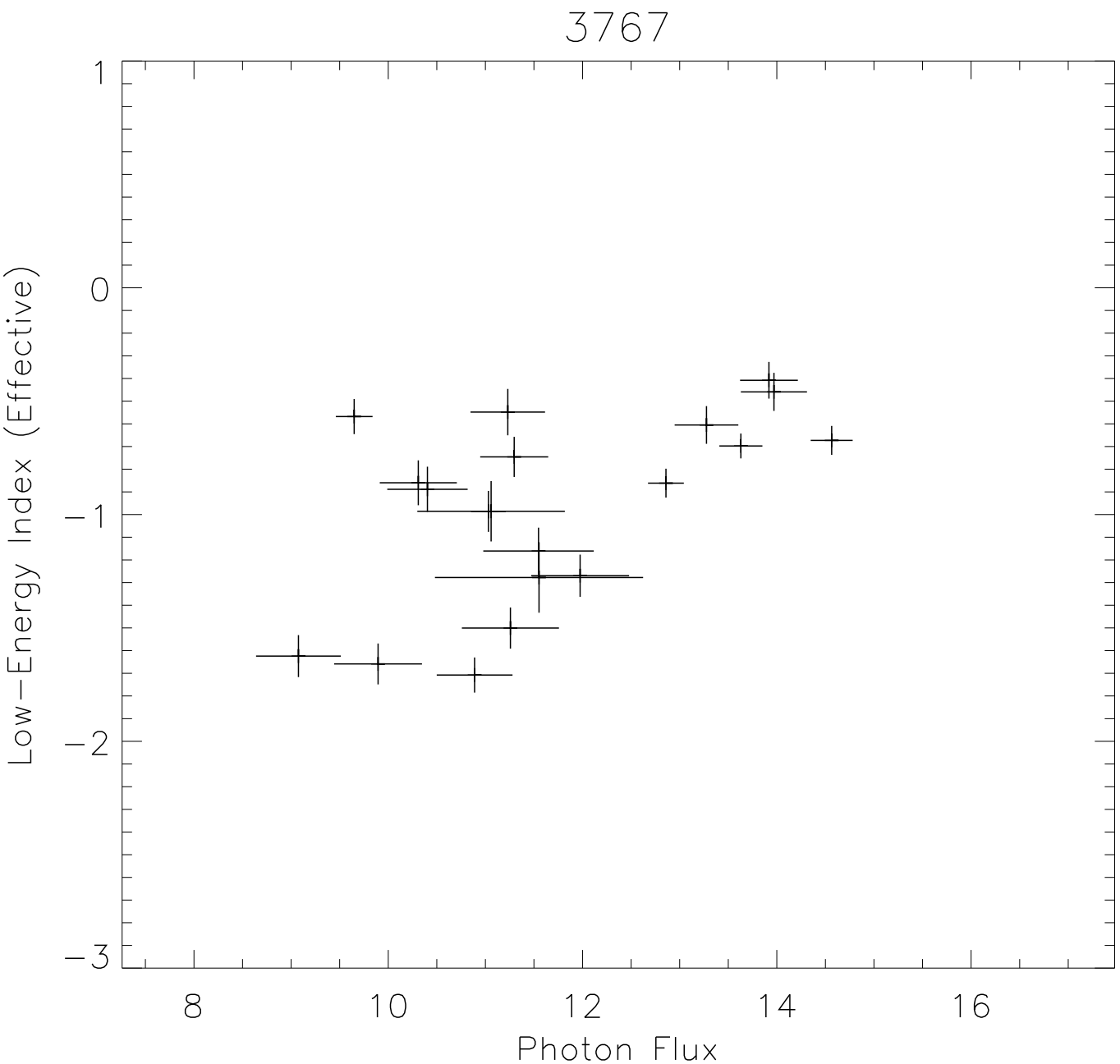

3658
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
Photon Flux

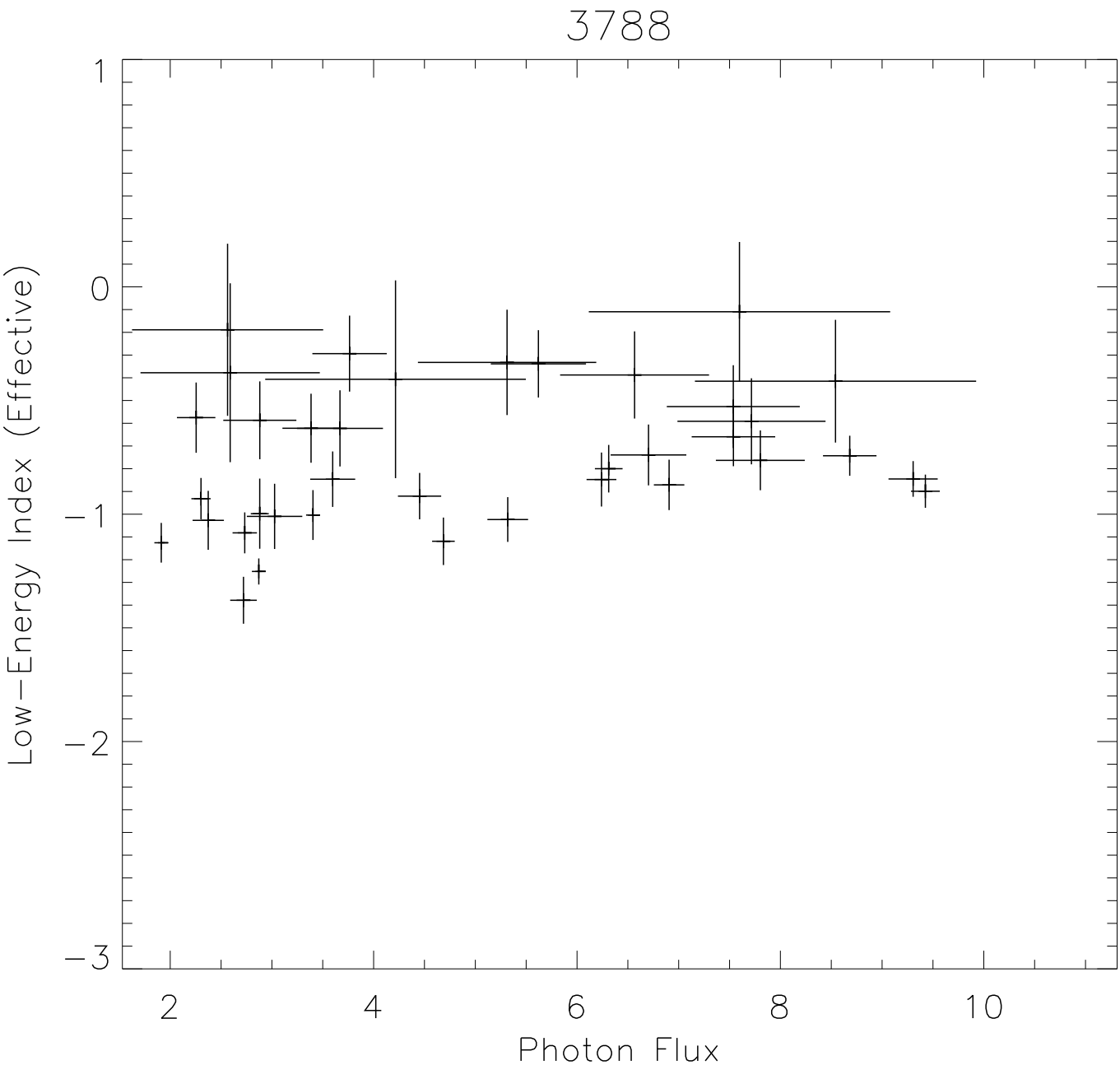

3662
Low−Energy Index (Effective)
1
0
−1
−2
−3
1
2
3
4
5
6
Photon Flux

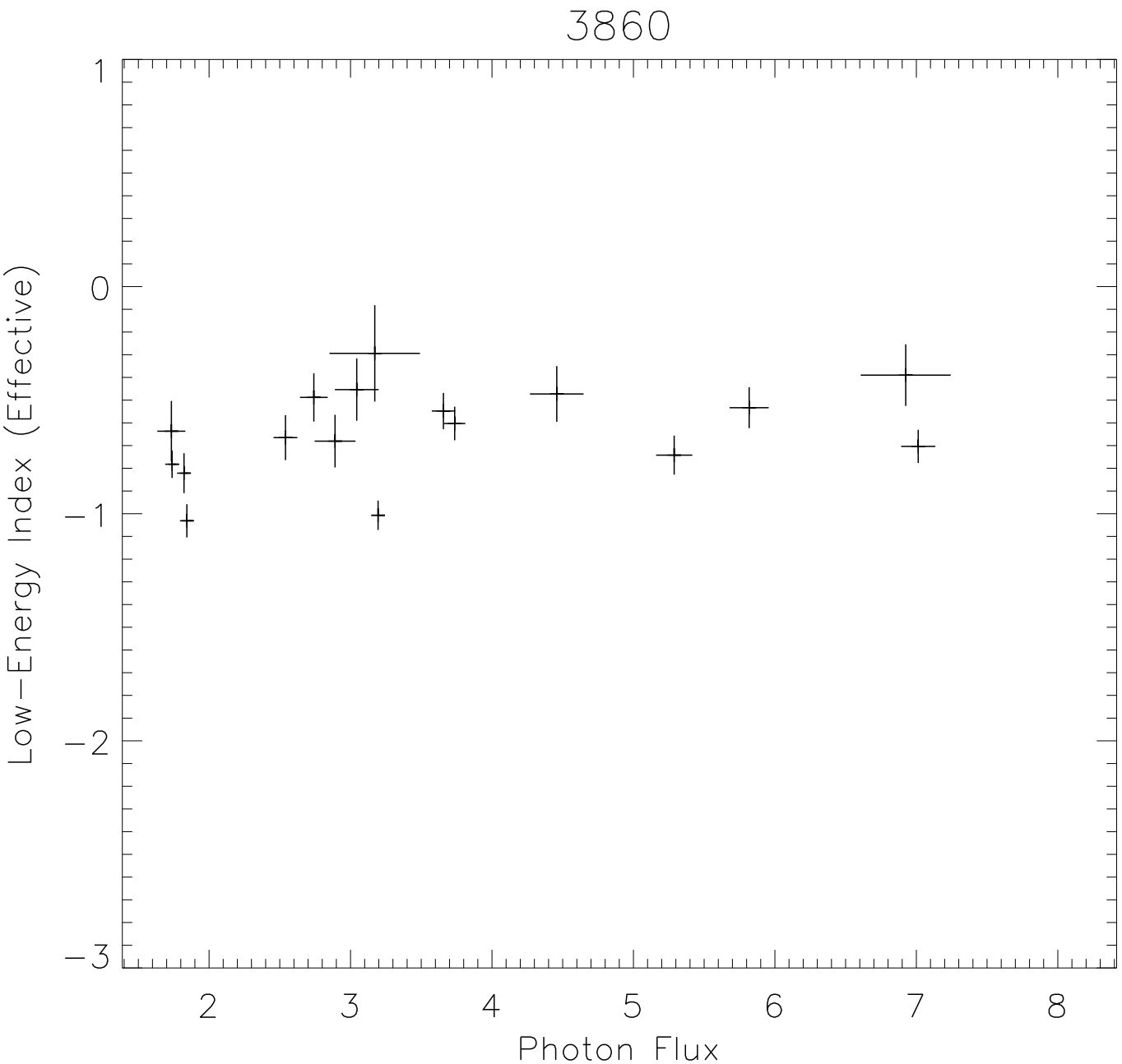

3663
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5

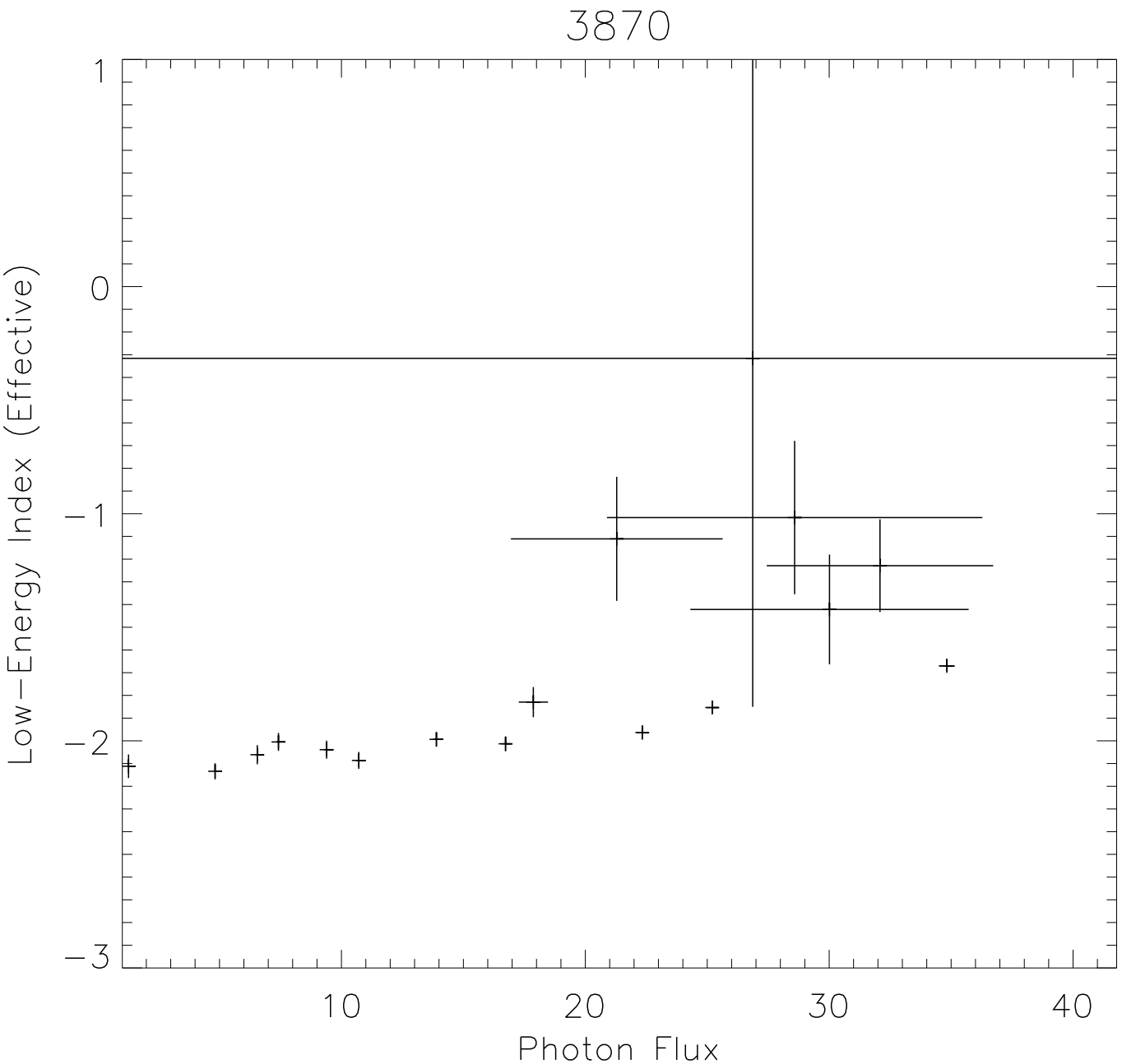

3734
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
50
60
70
Photon Flux

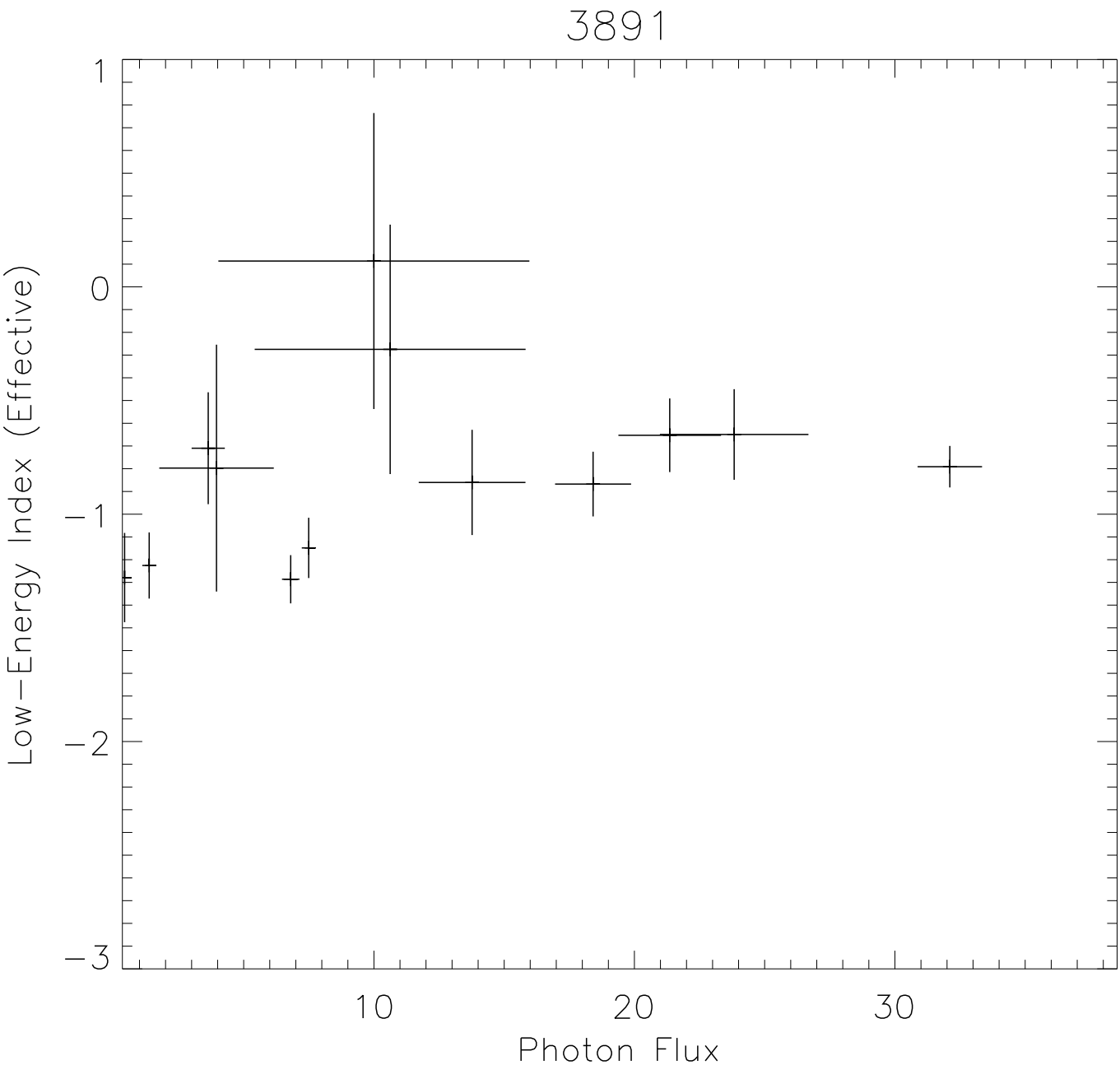

3765
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
50
Photon Flux

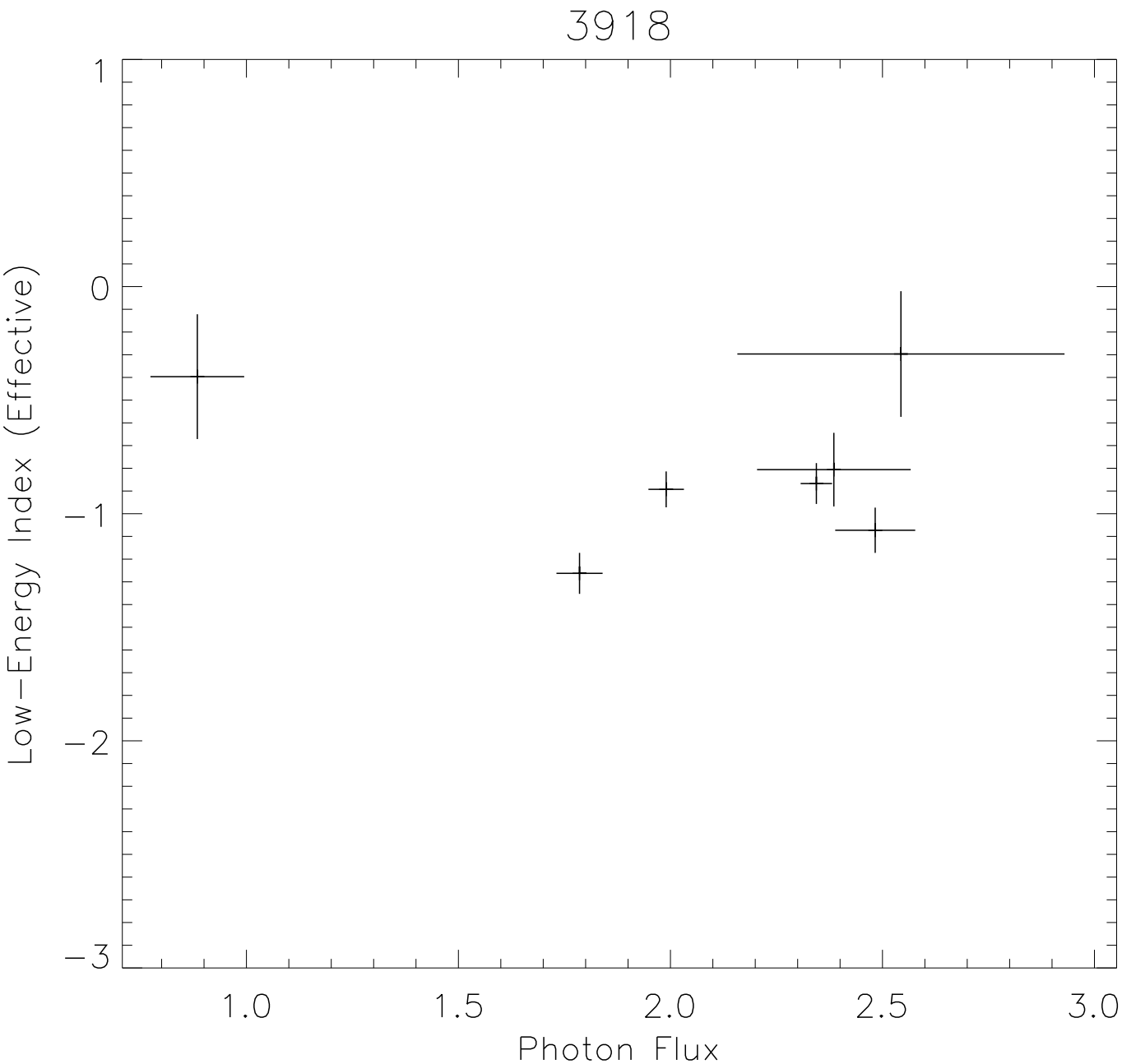

3767
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
8
10
12
14
16

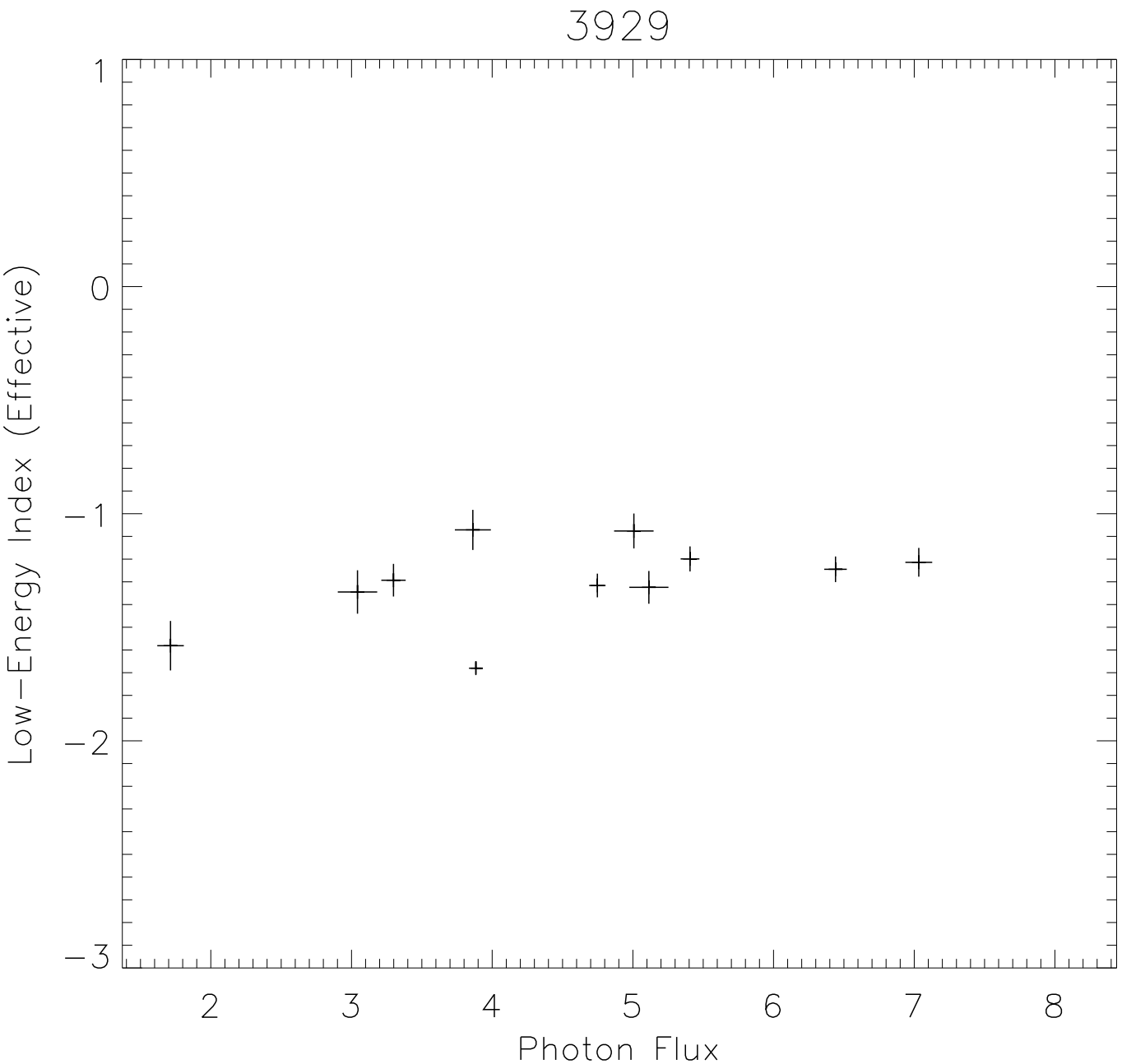

3788
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

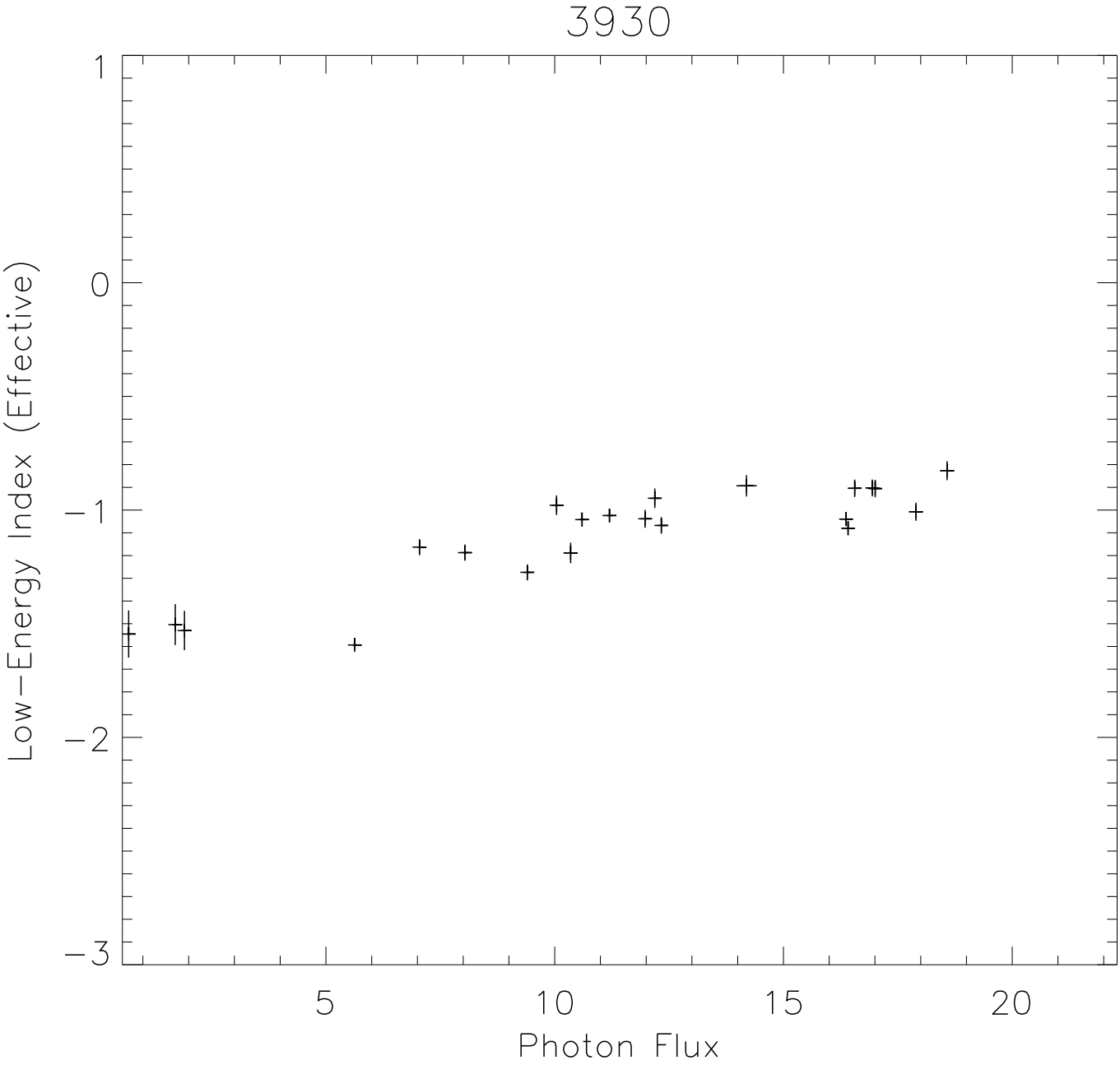

3860
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
3
4
5
6
7
8

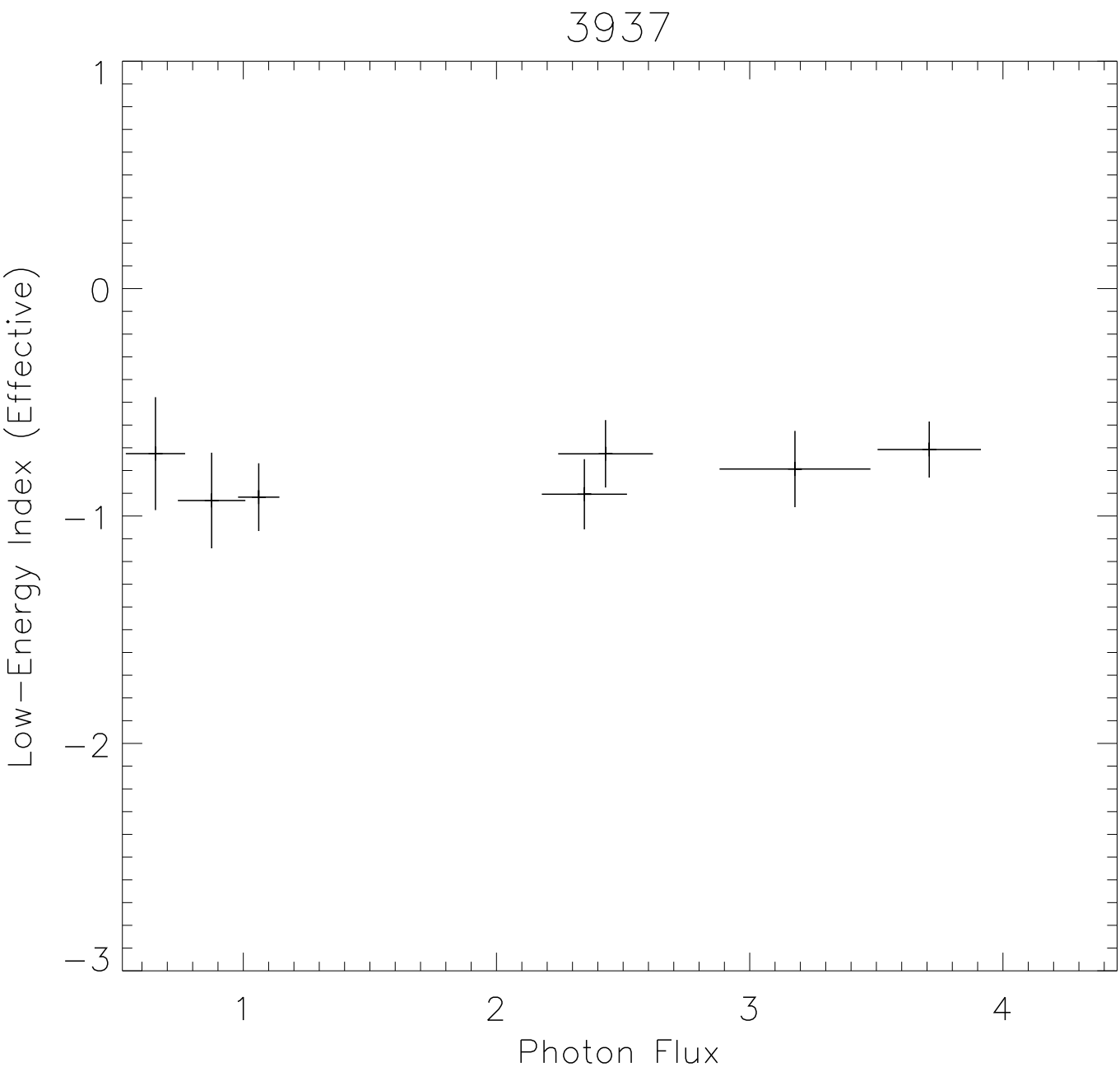

3870
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40

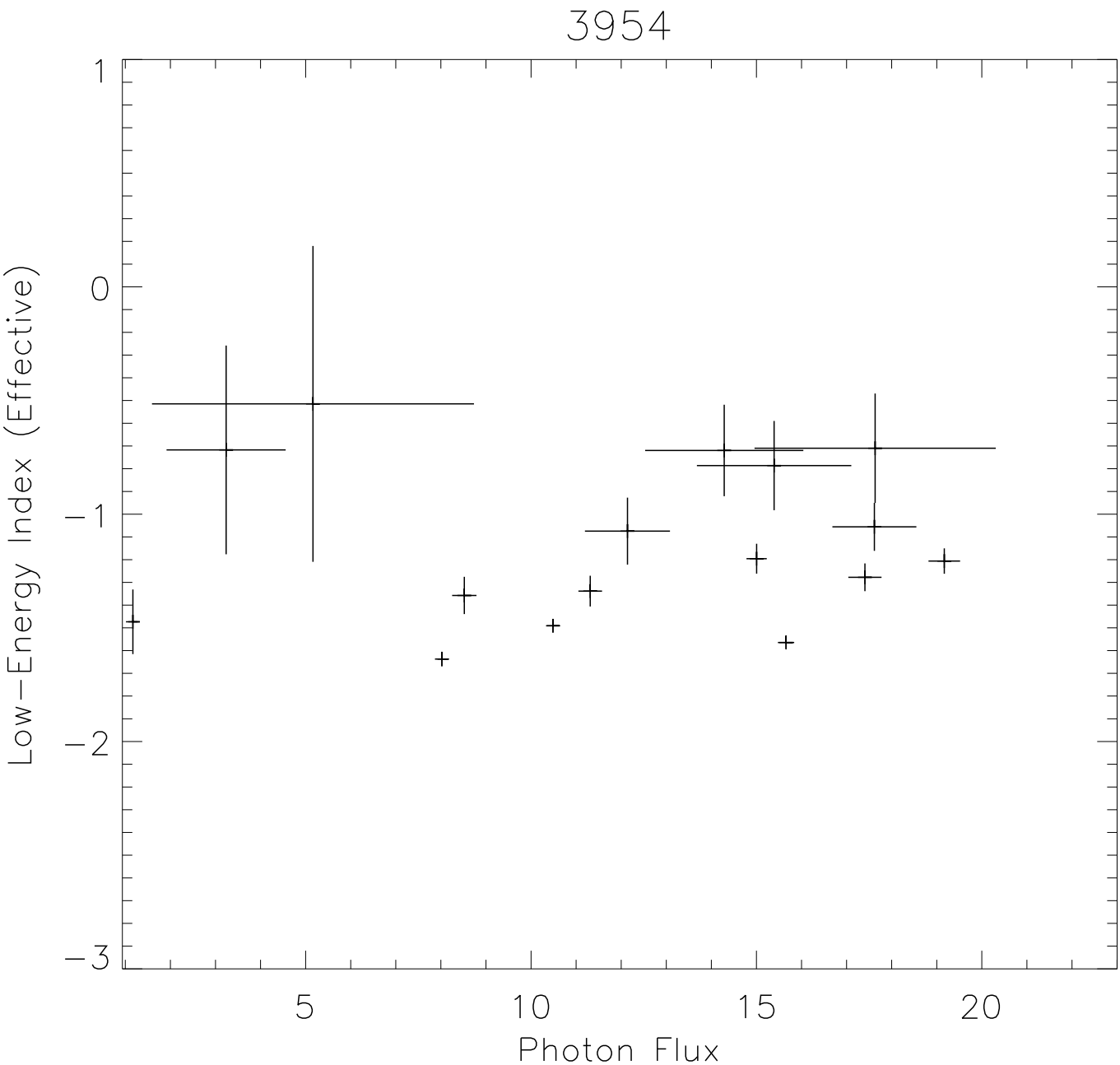

3891
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
Photon Flux

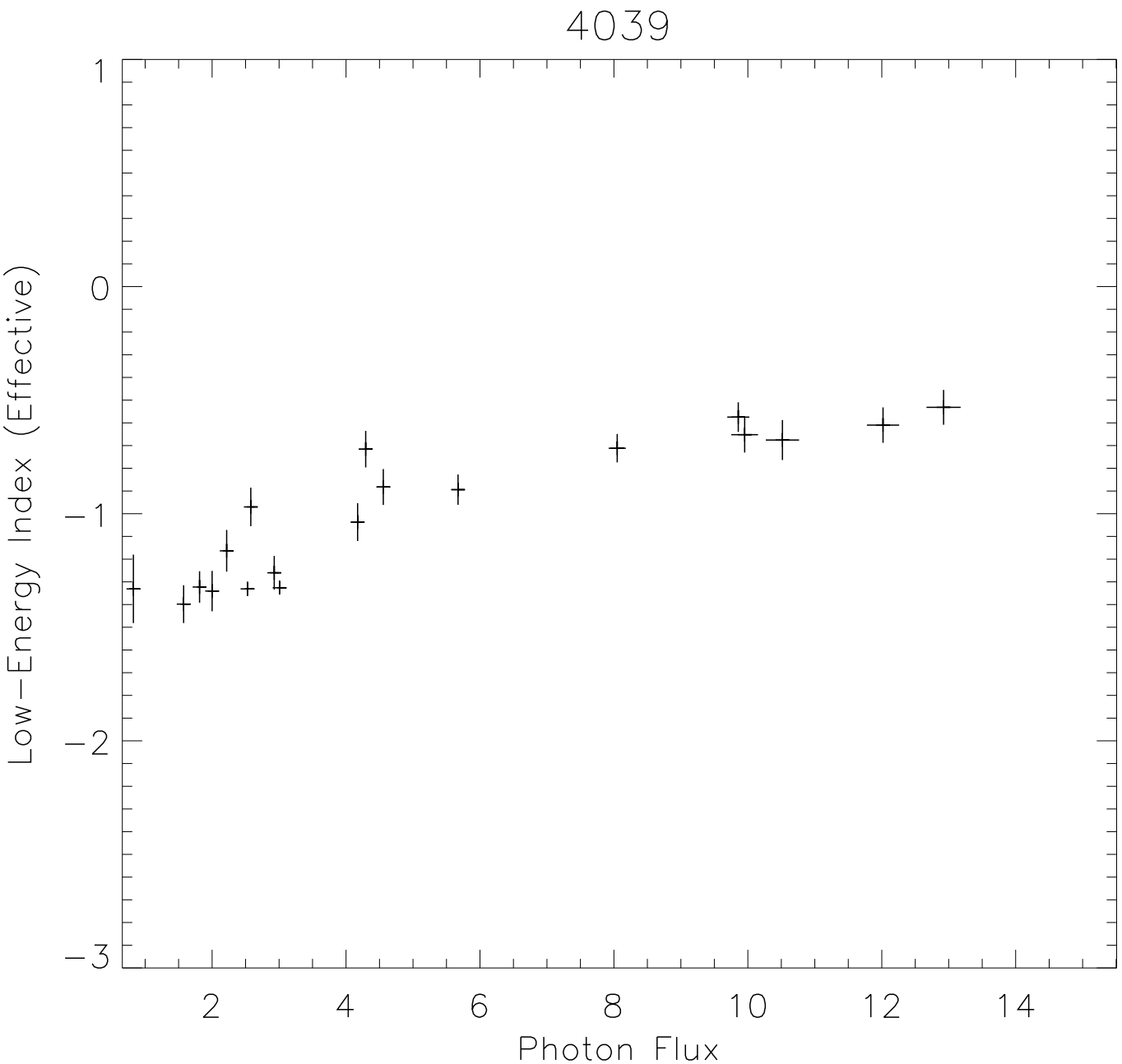

3918
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1.0
1.5
2.0
2.5
3.0

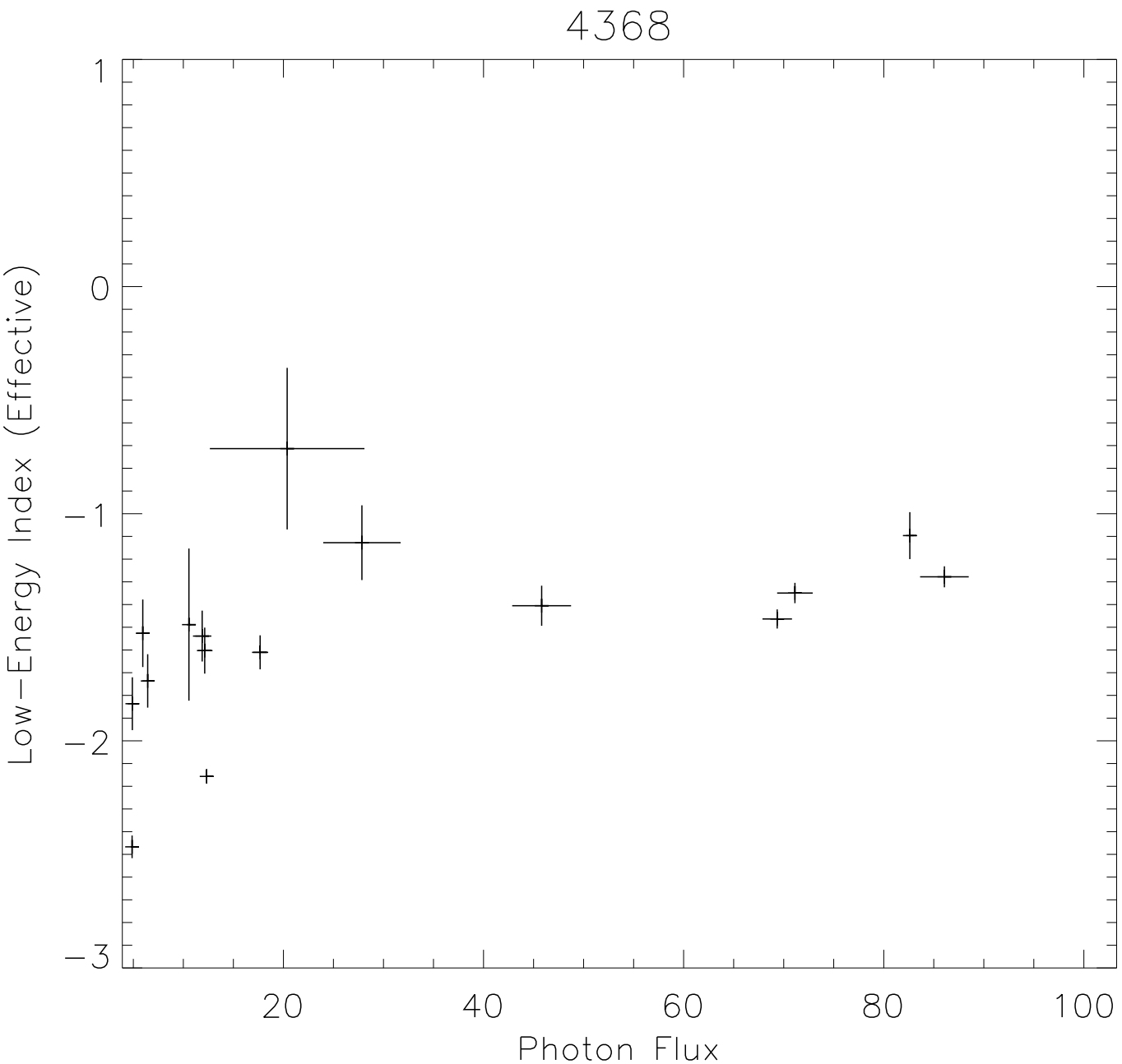

3929
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
3
4
5
6
7
8

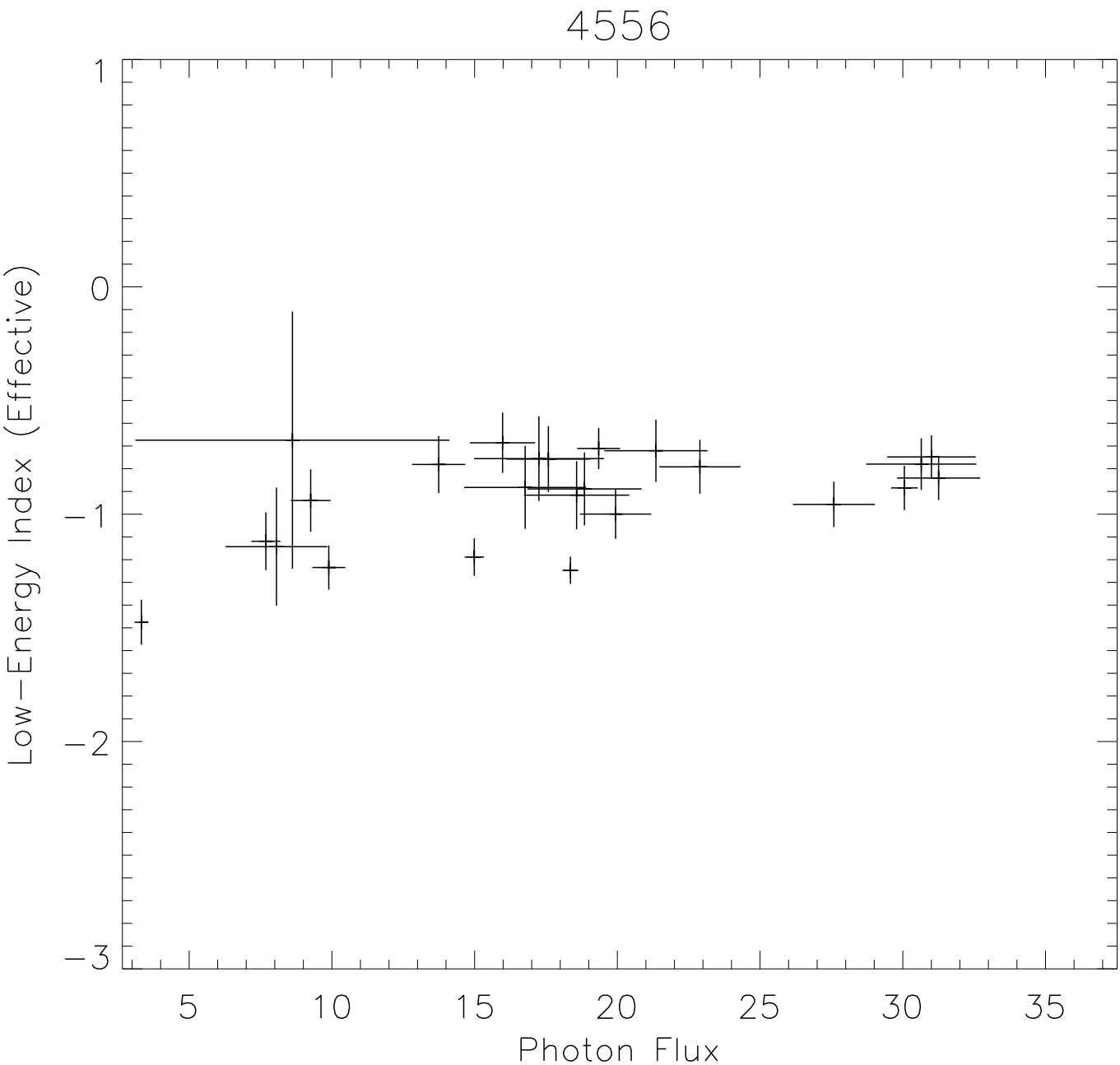

3930
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

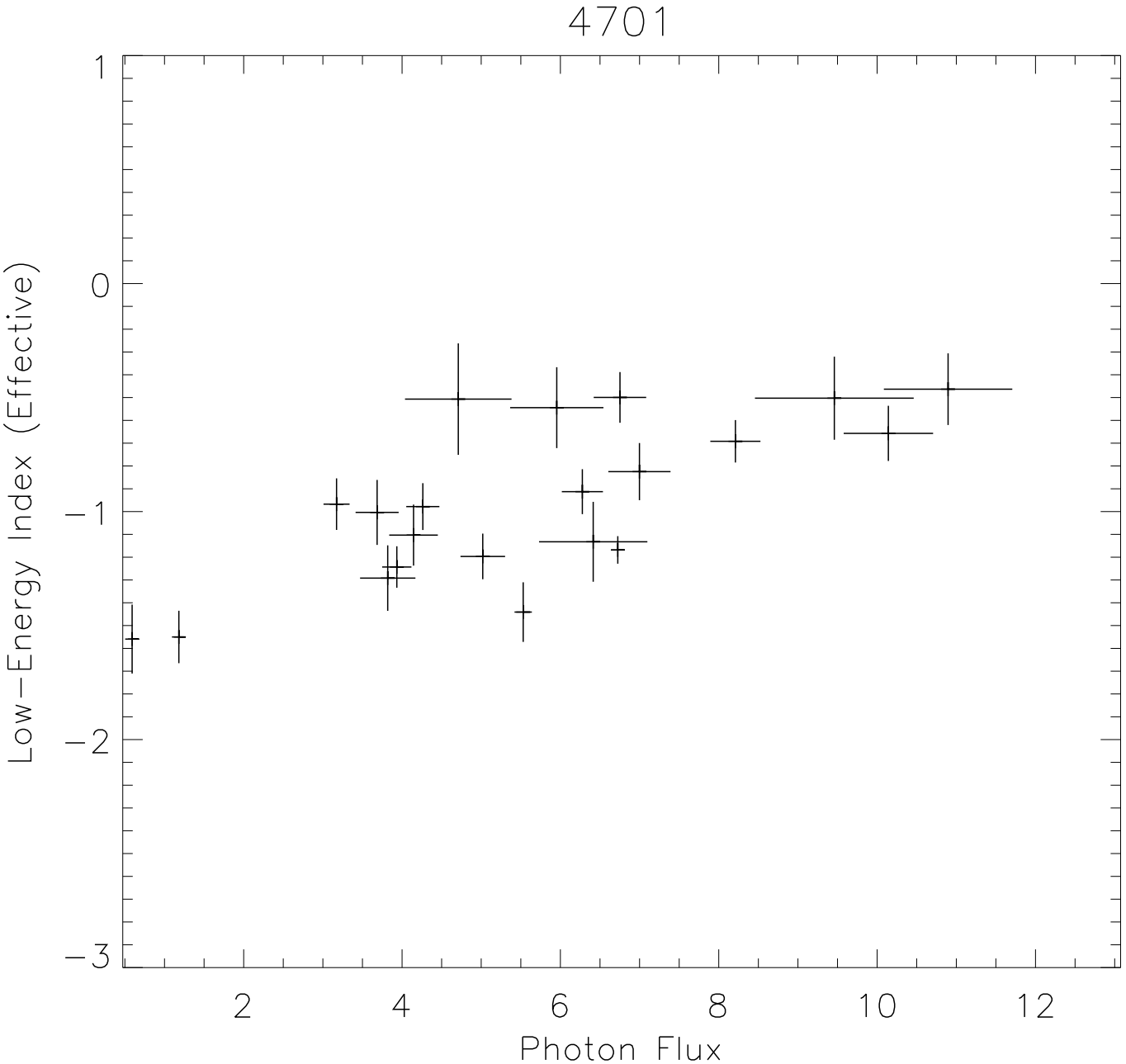

3937
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4

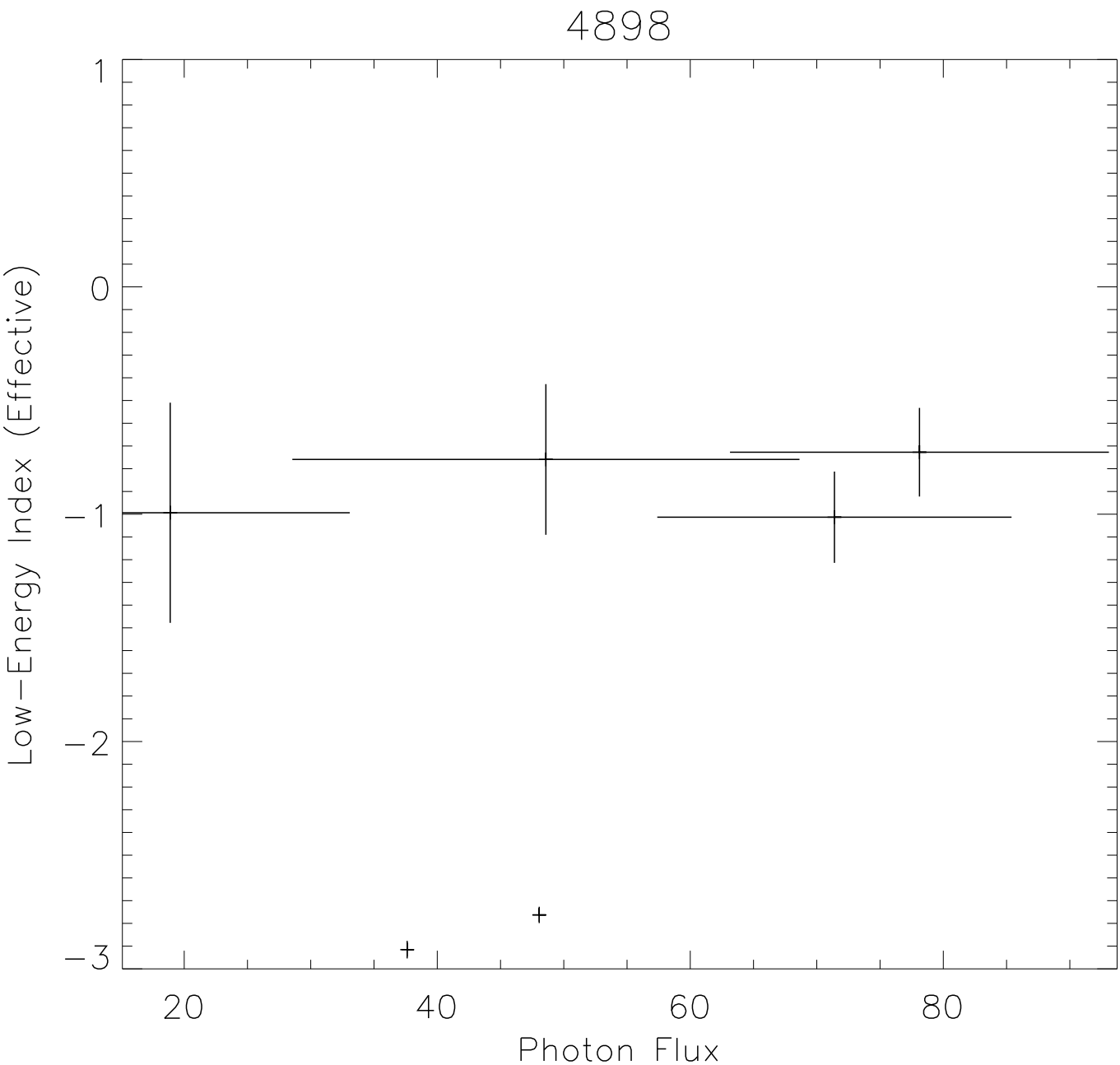

3954
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20

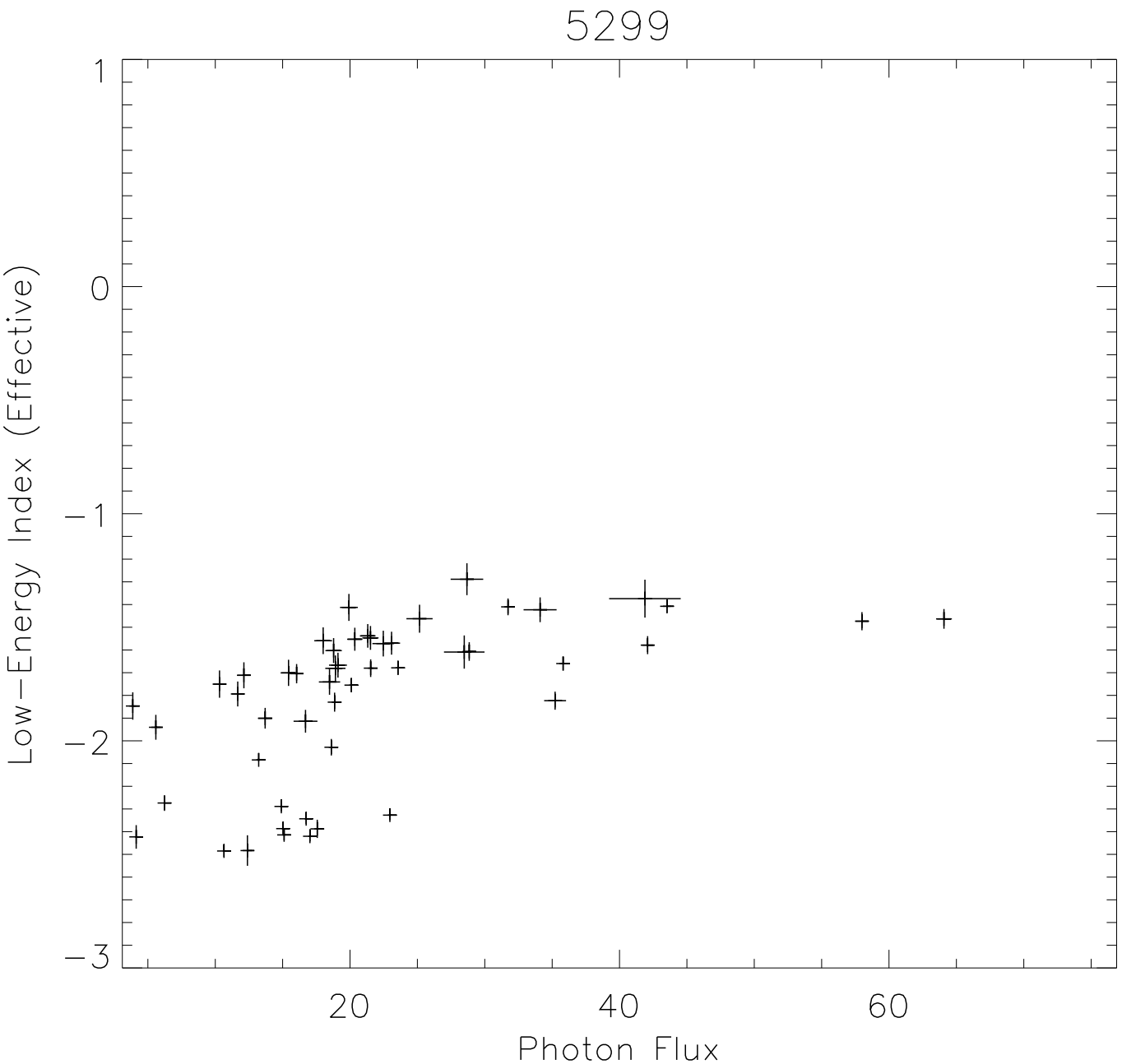

4039
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14

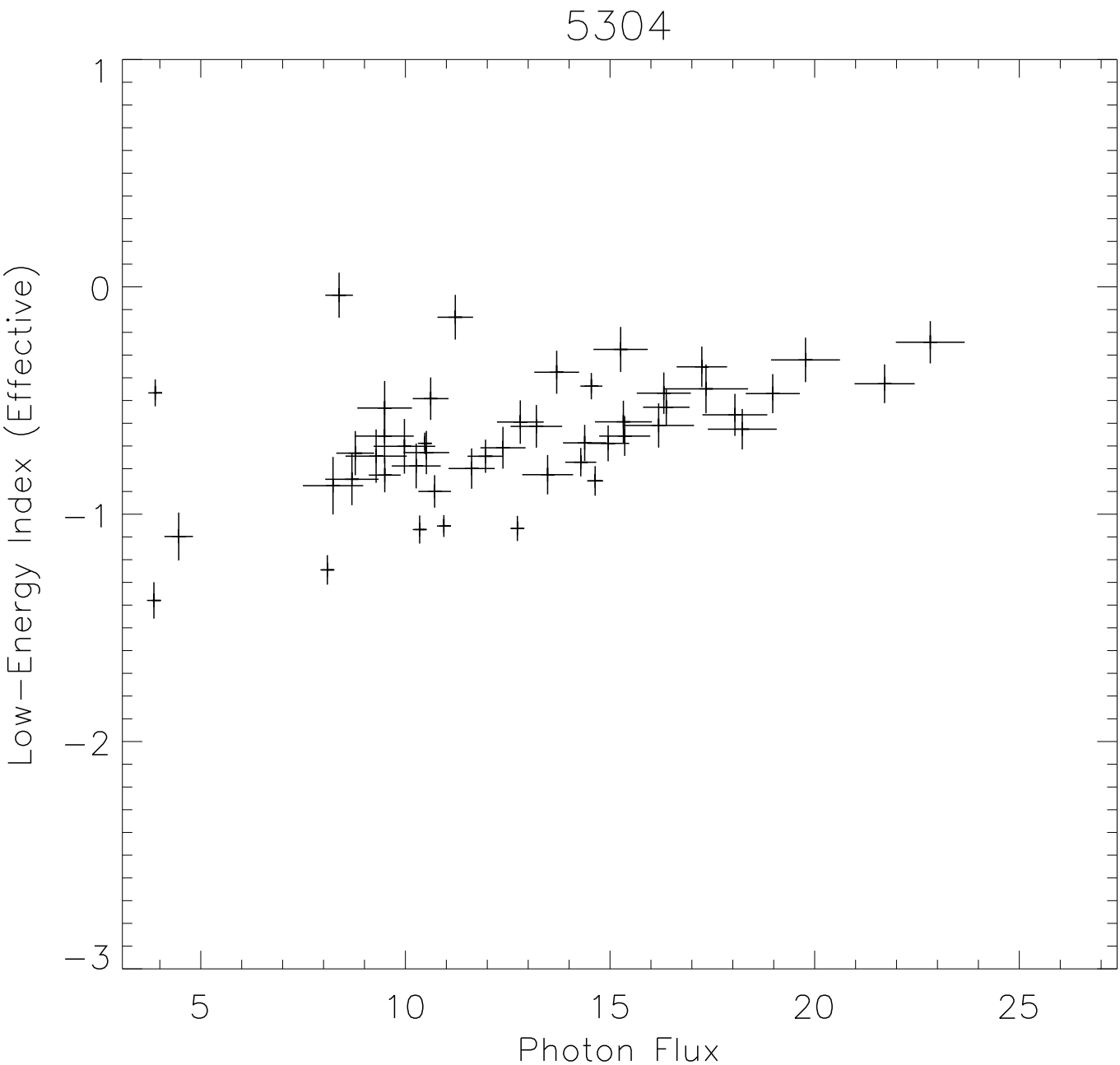

4368
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
20
40
60
80
100

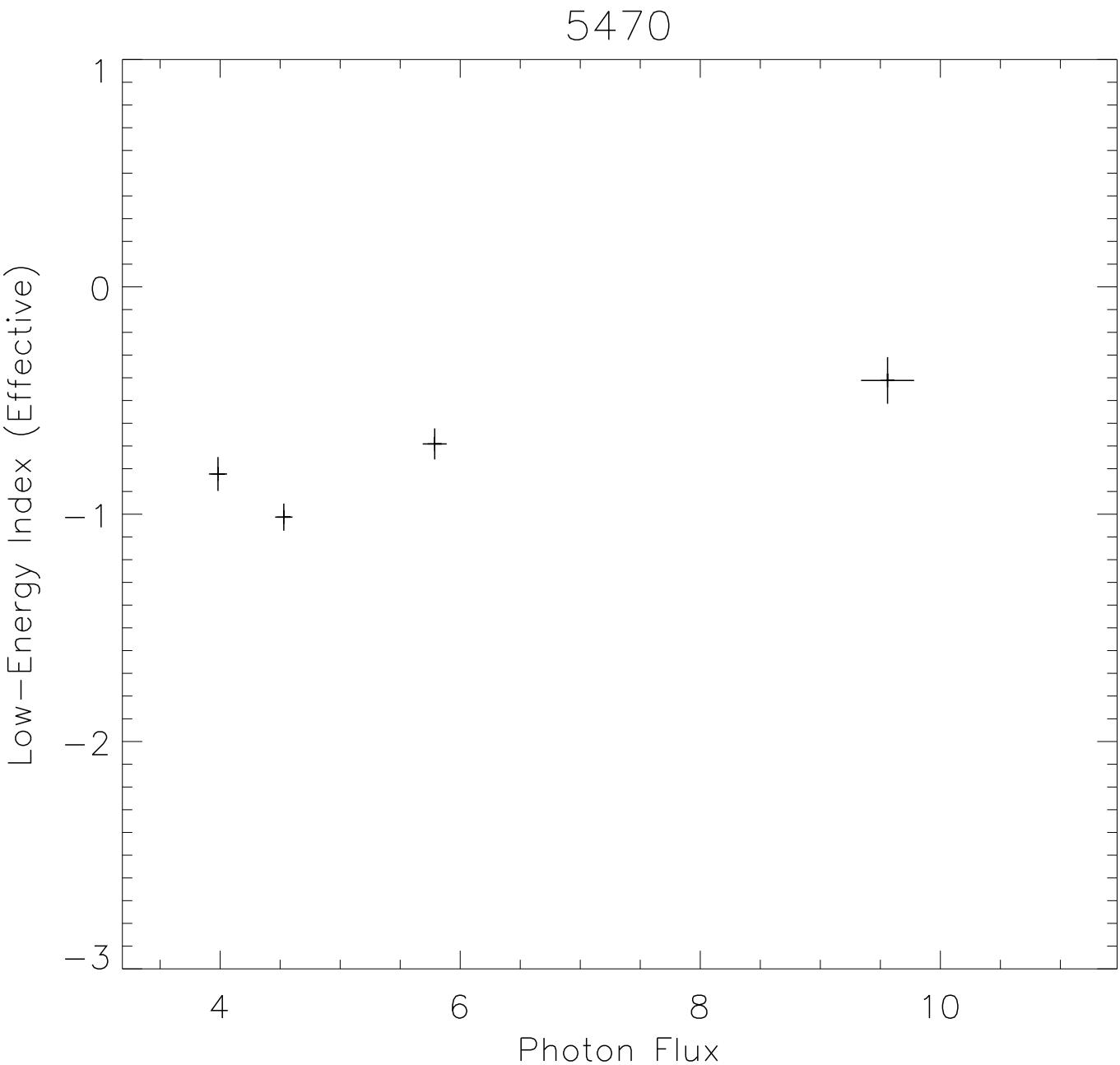

4556
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25
30
35

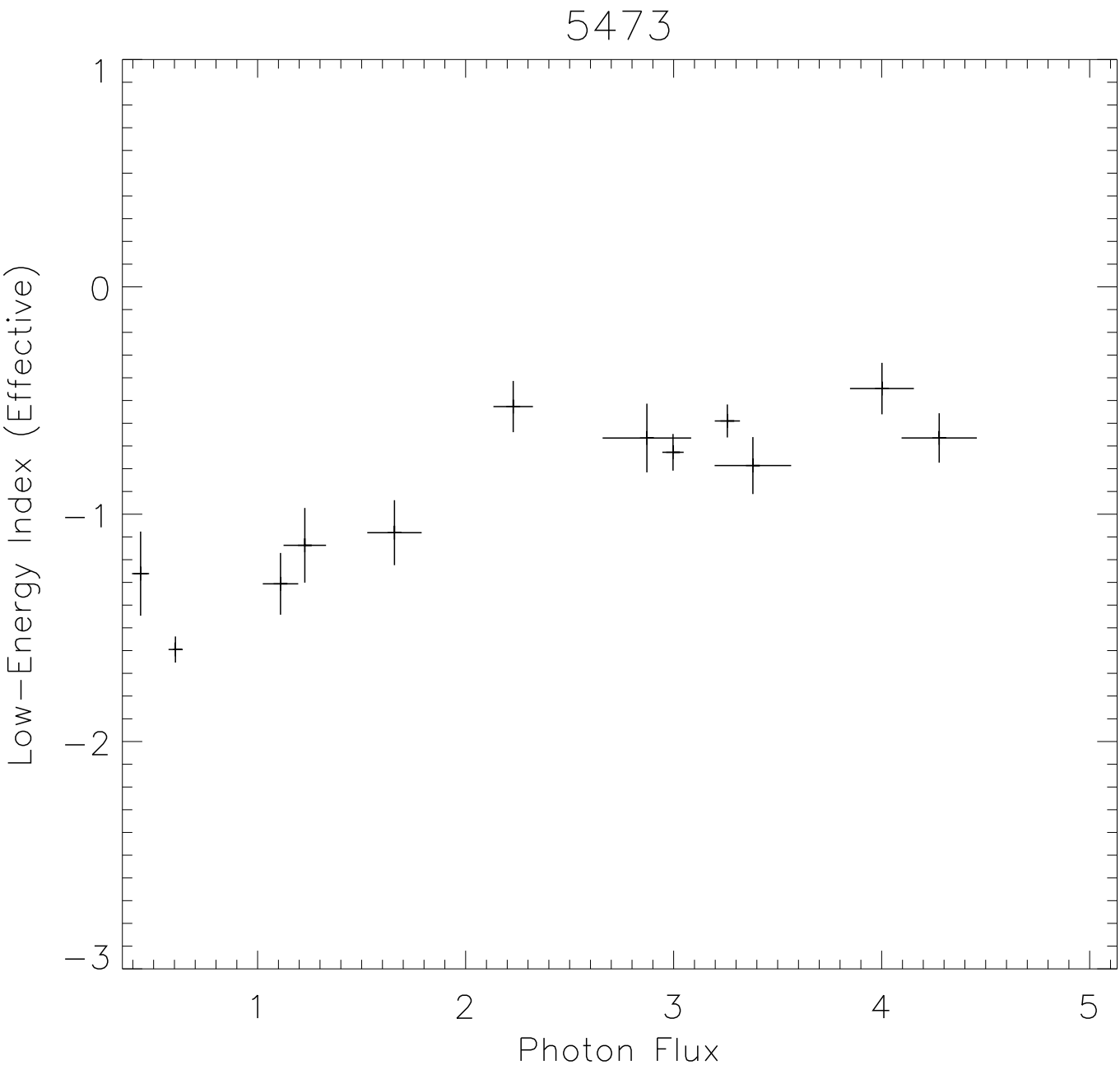

4701
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12

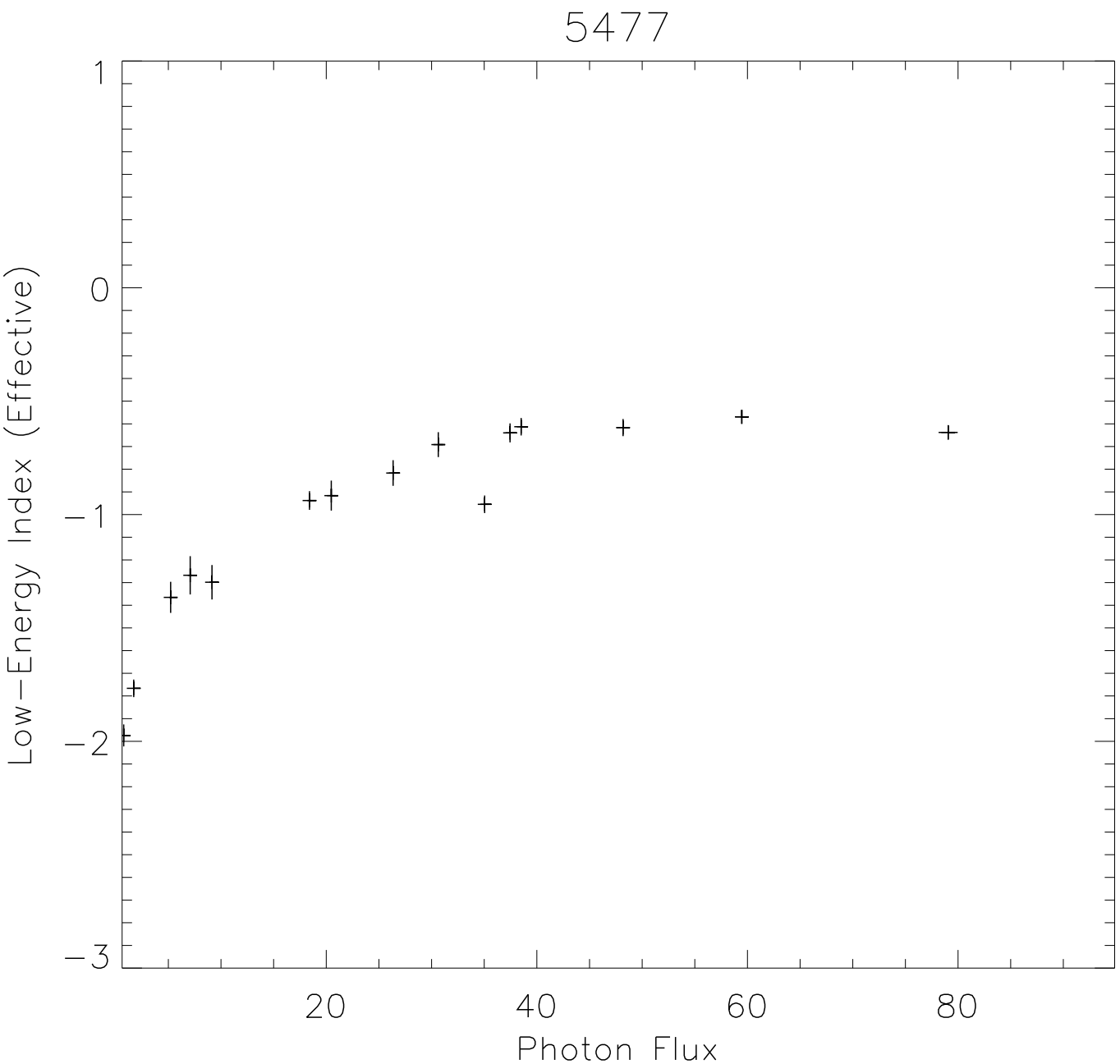

4898
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
80
Photon Flux

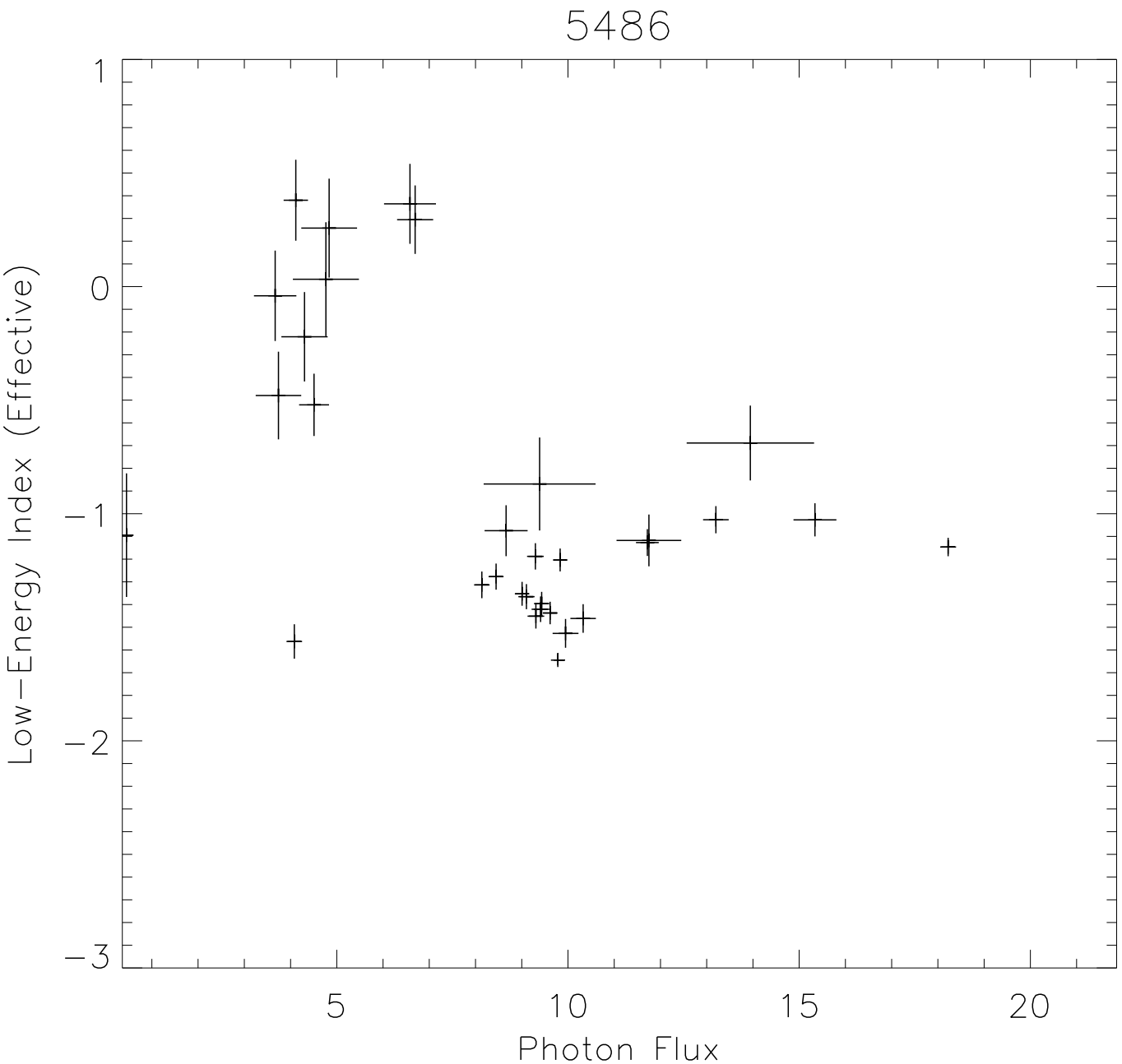

5299
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
Photon Flux

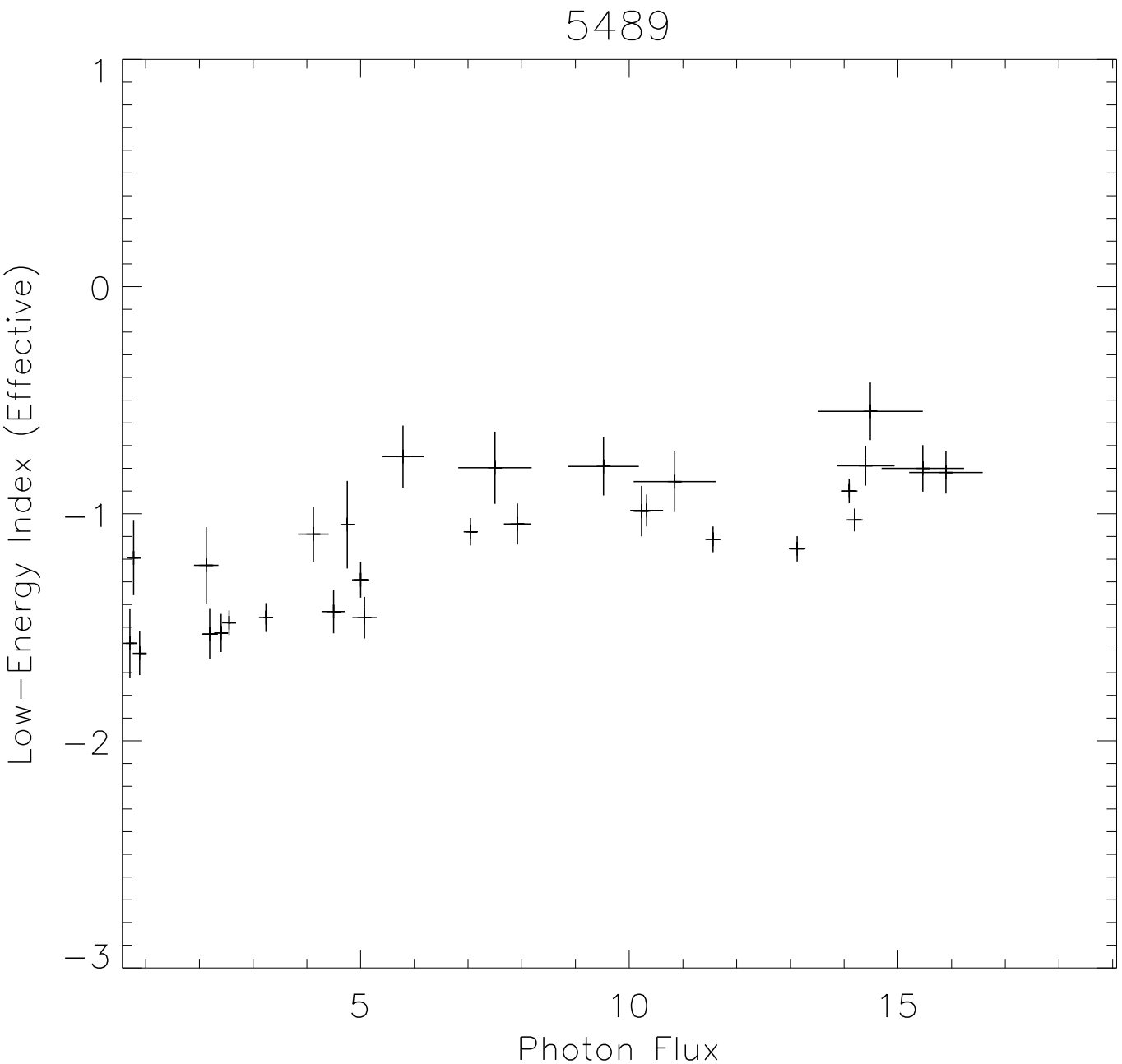

5304
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

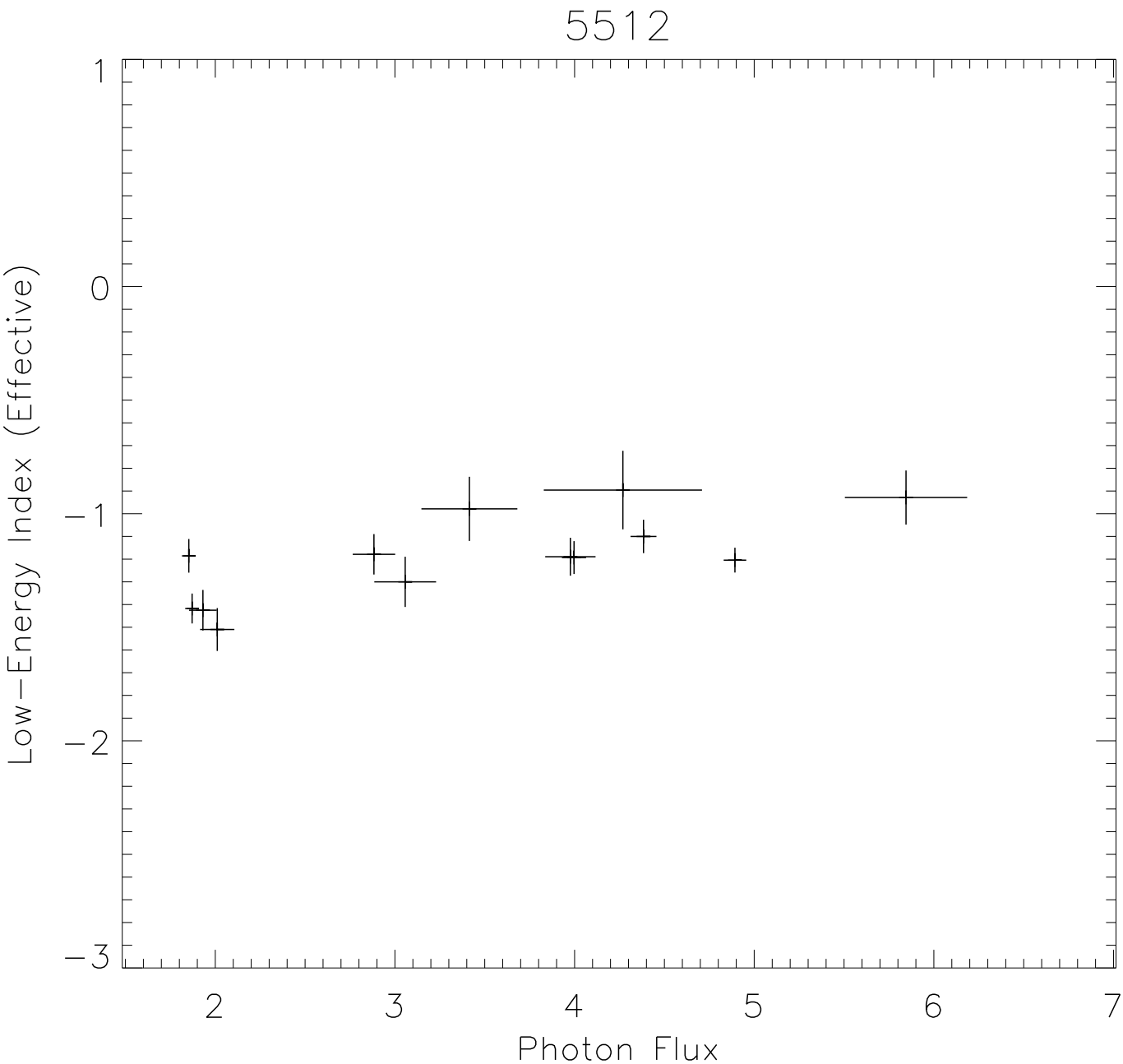

5470
1
0
−1
−2
−3
Low−Energy Index (Effective)
4
6
8
10
Photon Flux

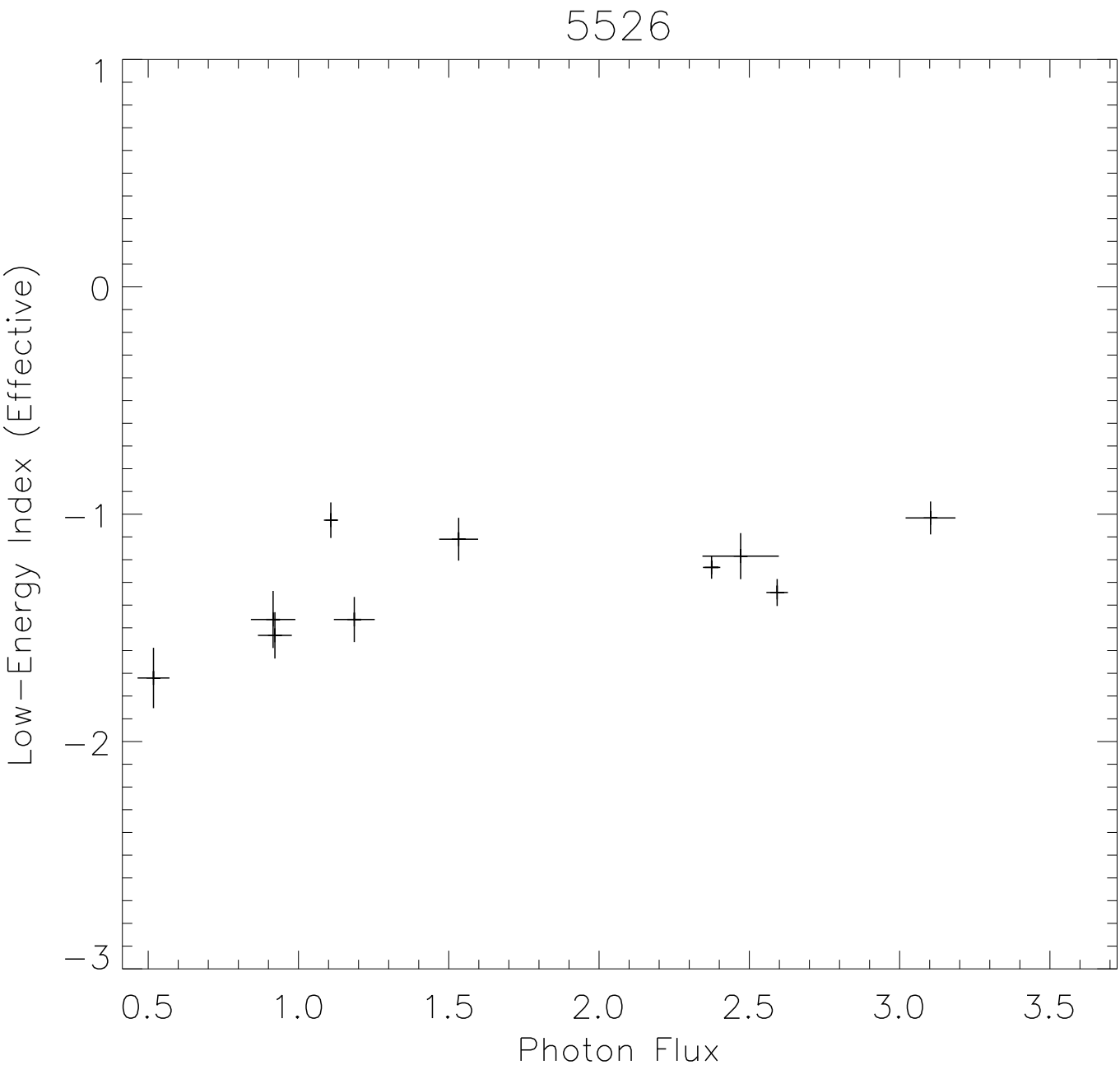

5473
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5

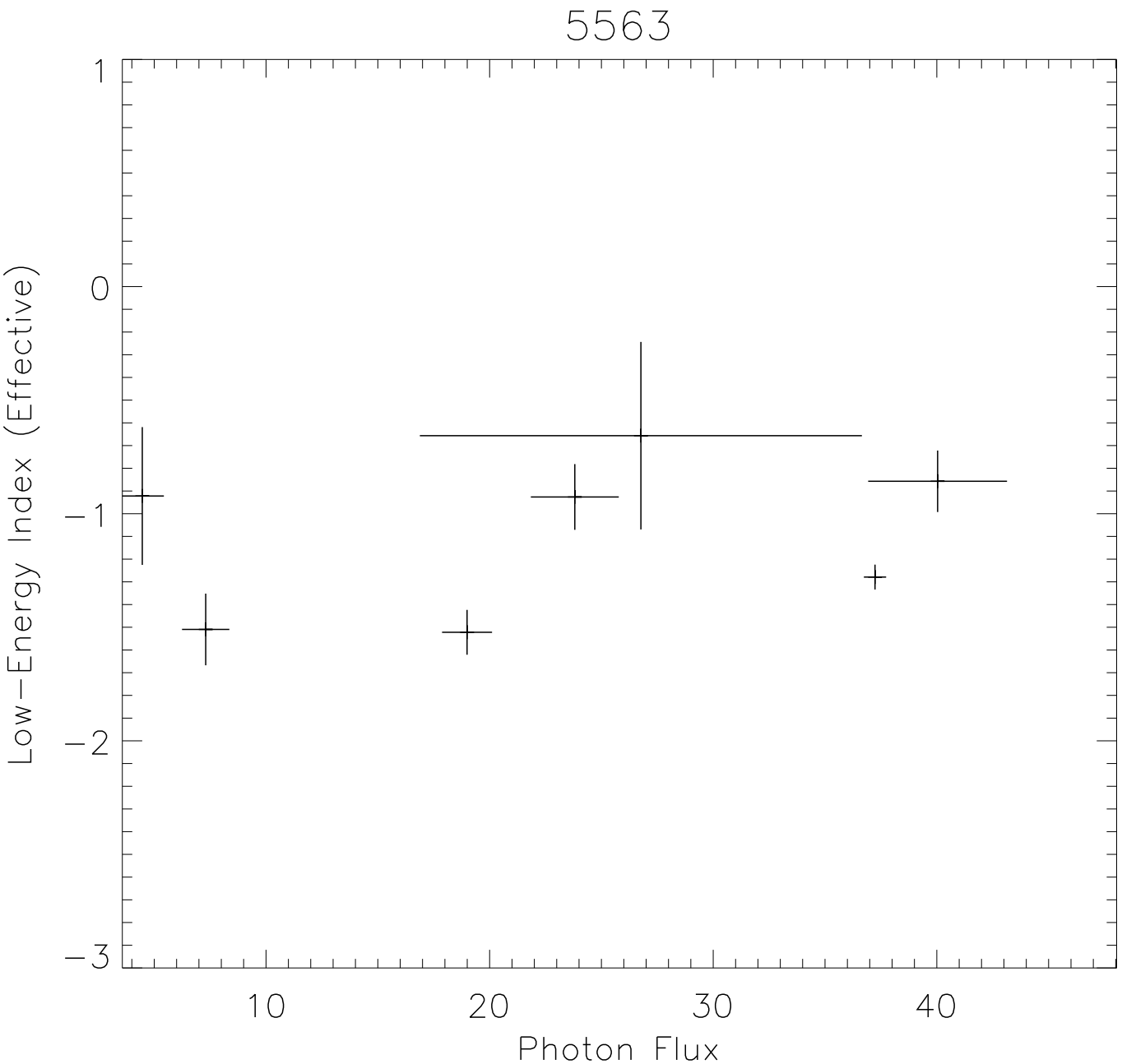

5477
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
80
Photon Flux

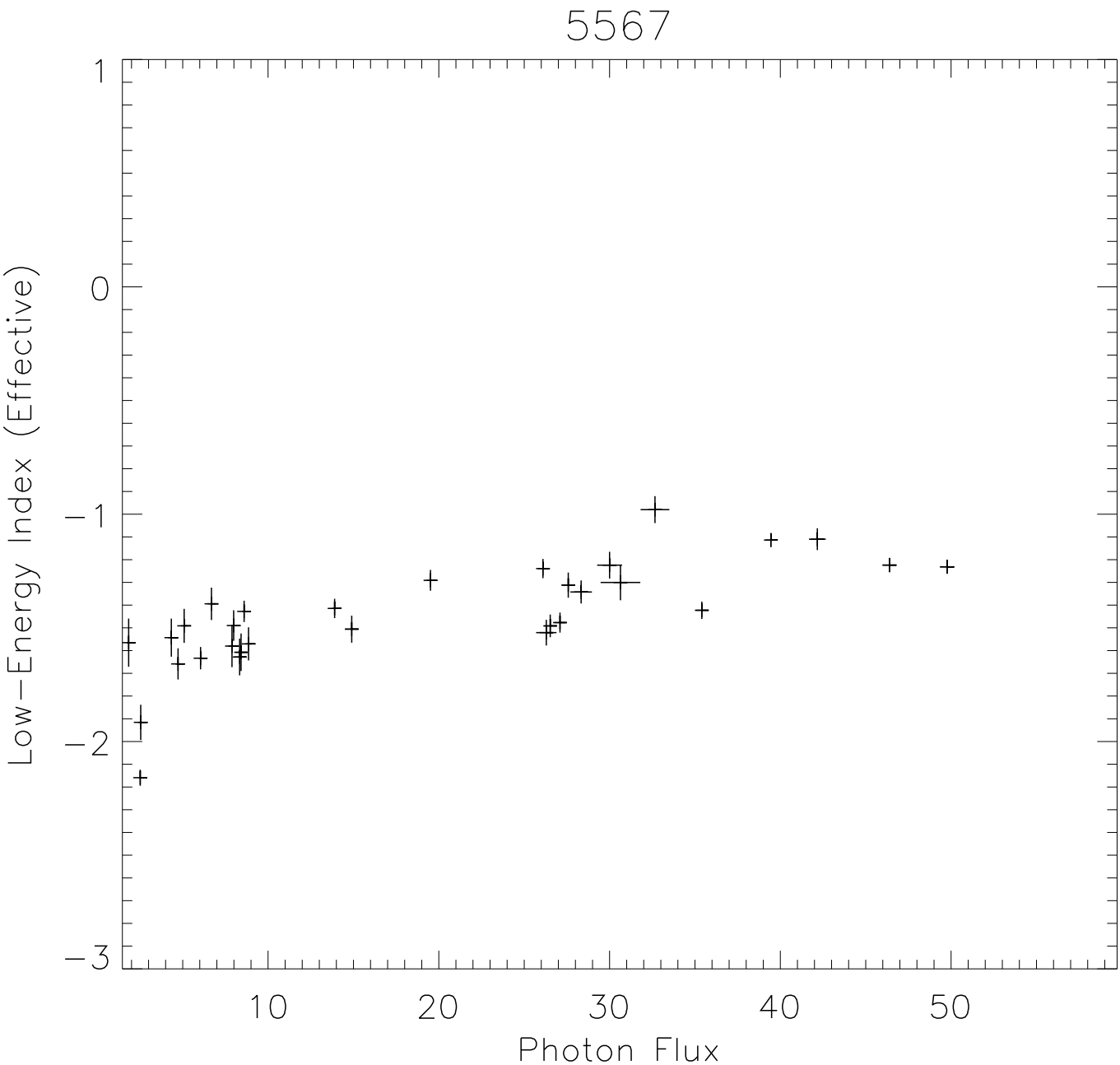

5486
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20

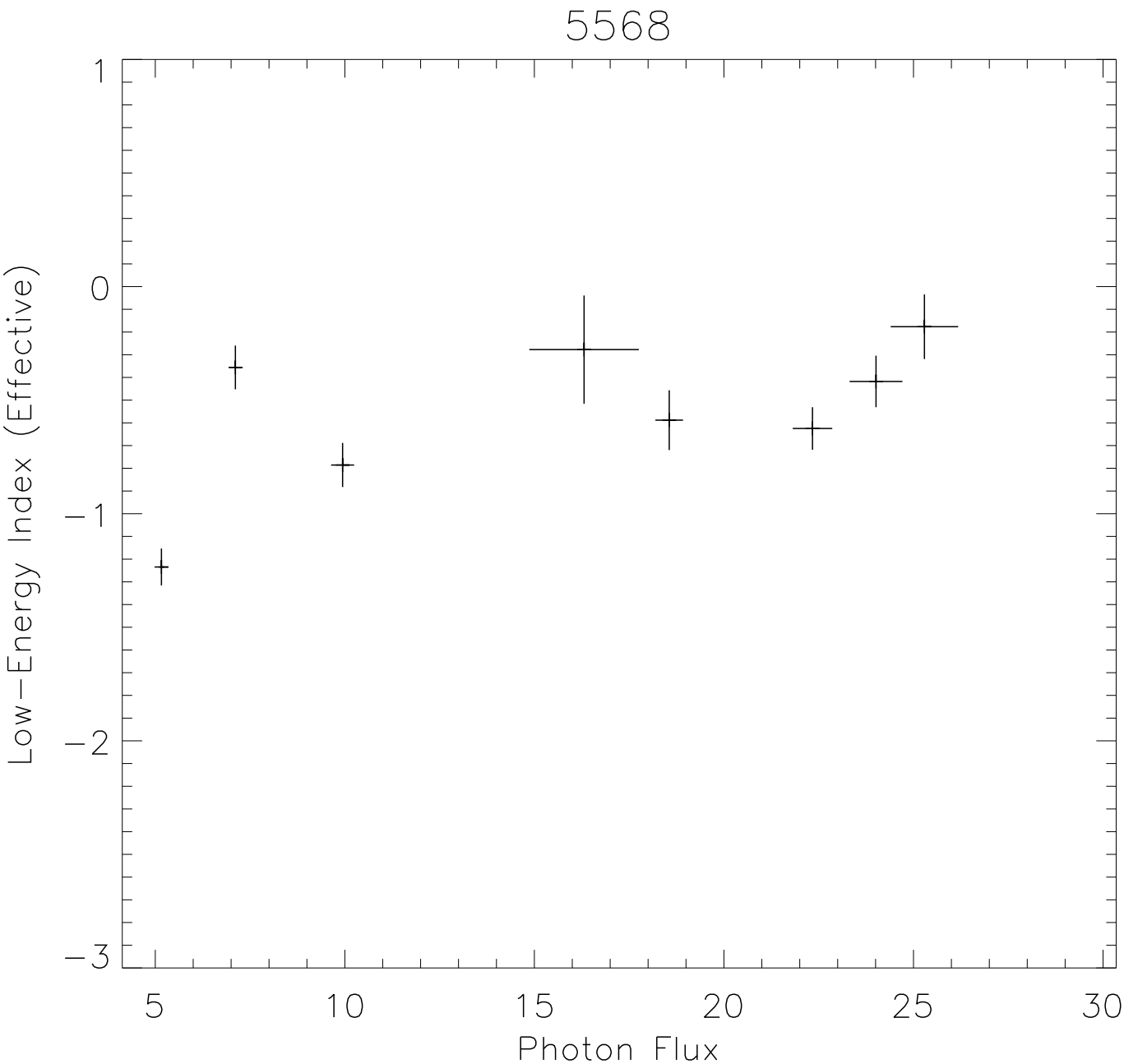

5489
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

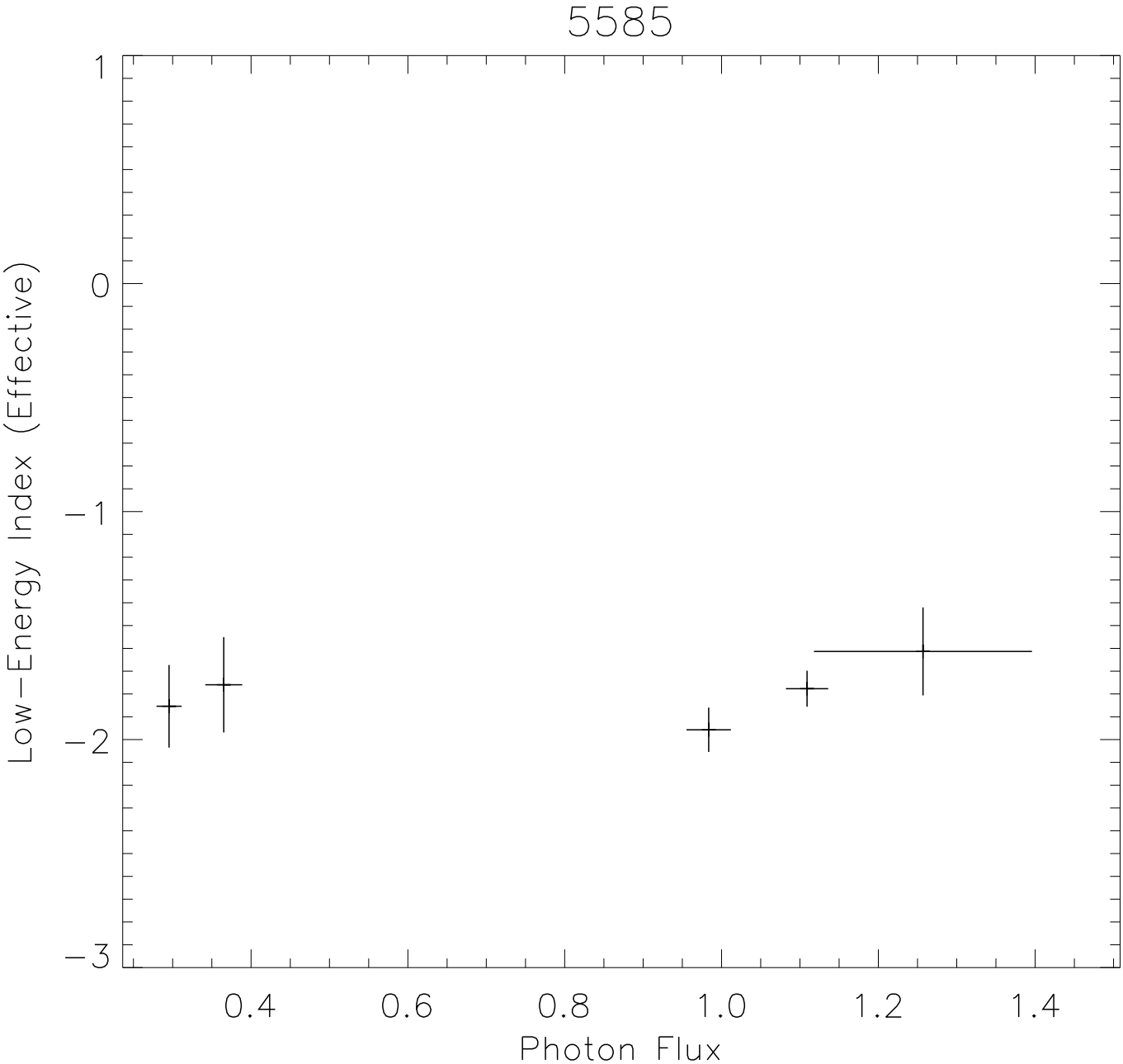

5512
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
3
4
5
6
7
Photon Flux

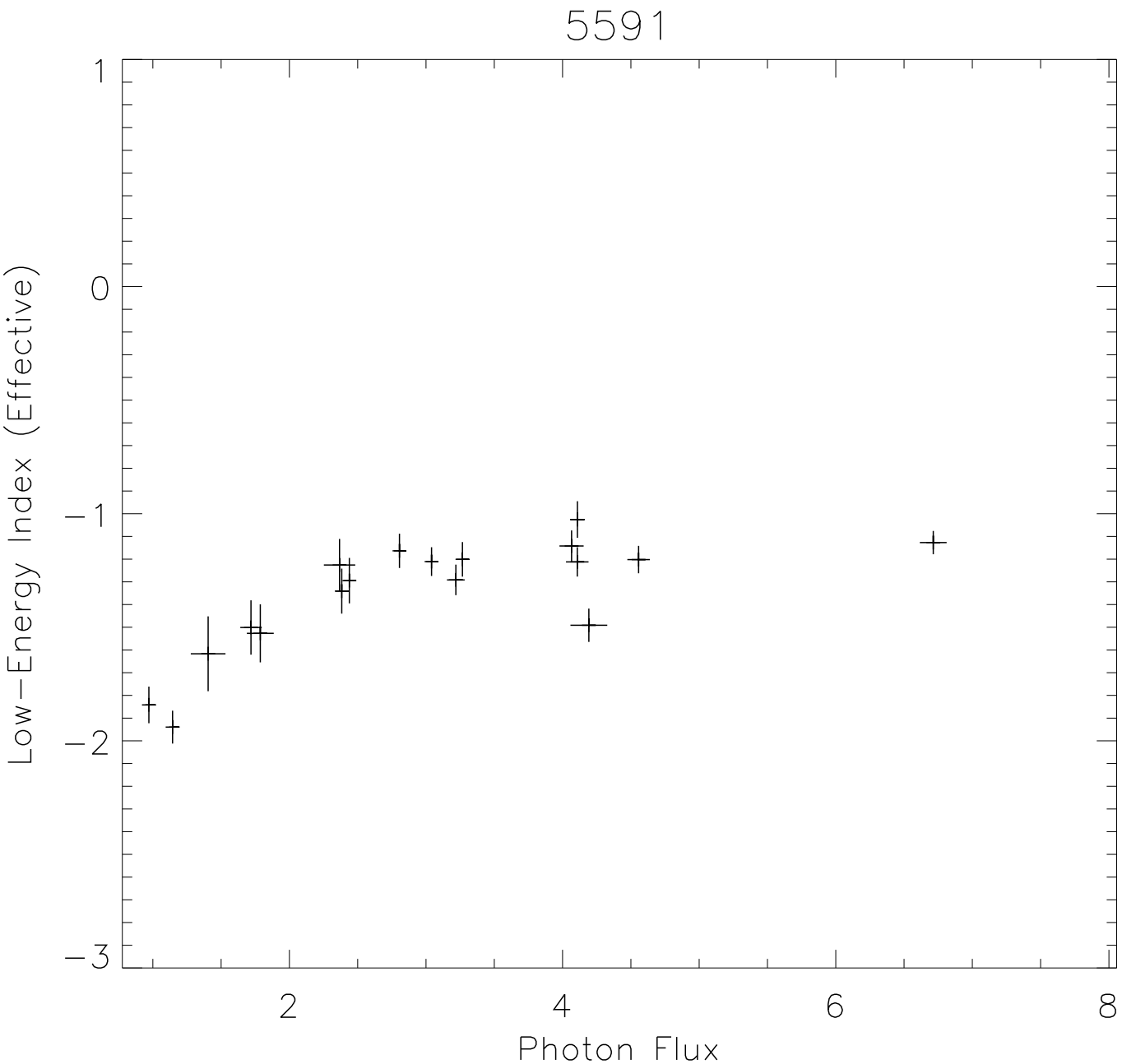

5526
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
2.5
3.0
3.5
Photon Flux

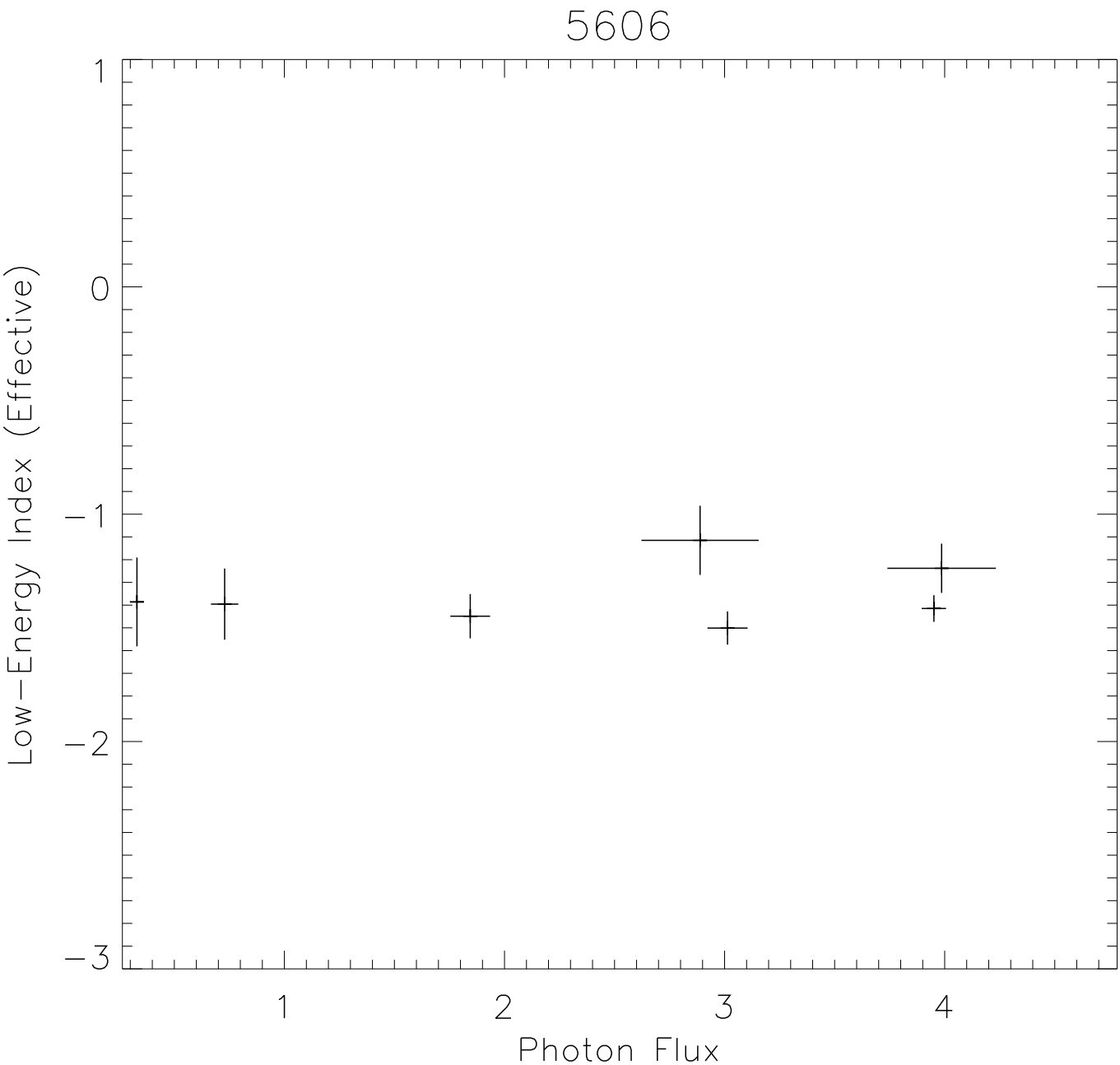

5563
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
Photon Flux

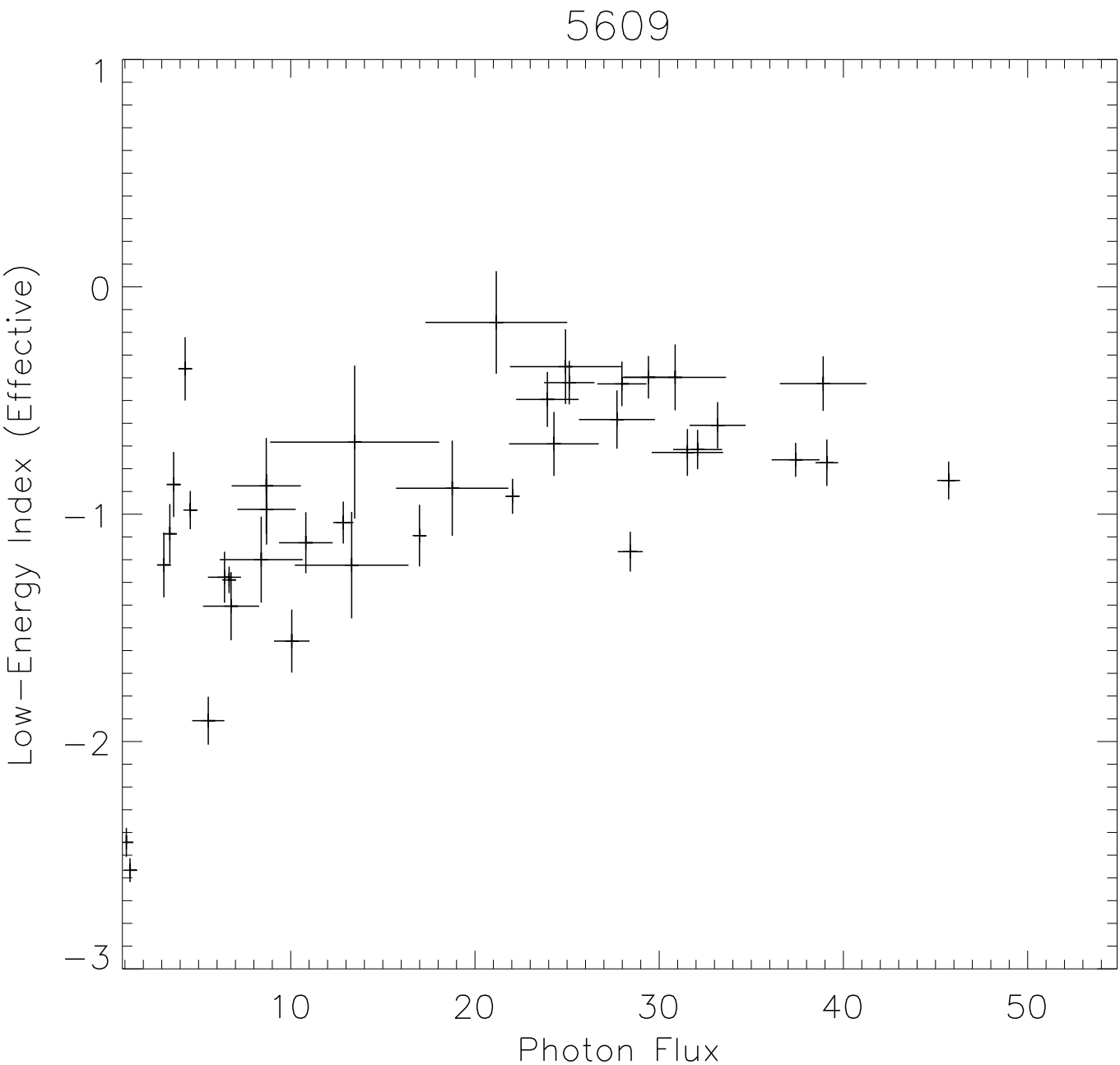

5567
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50

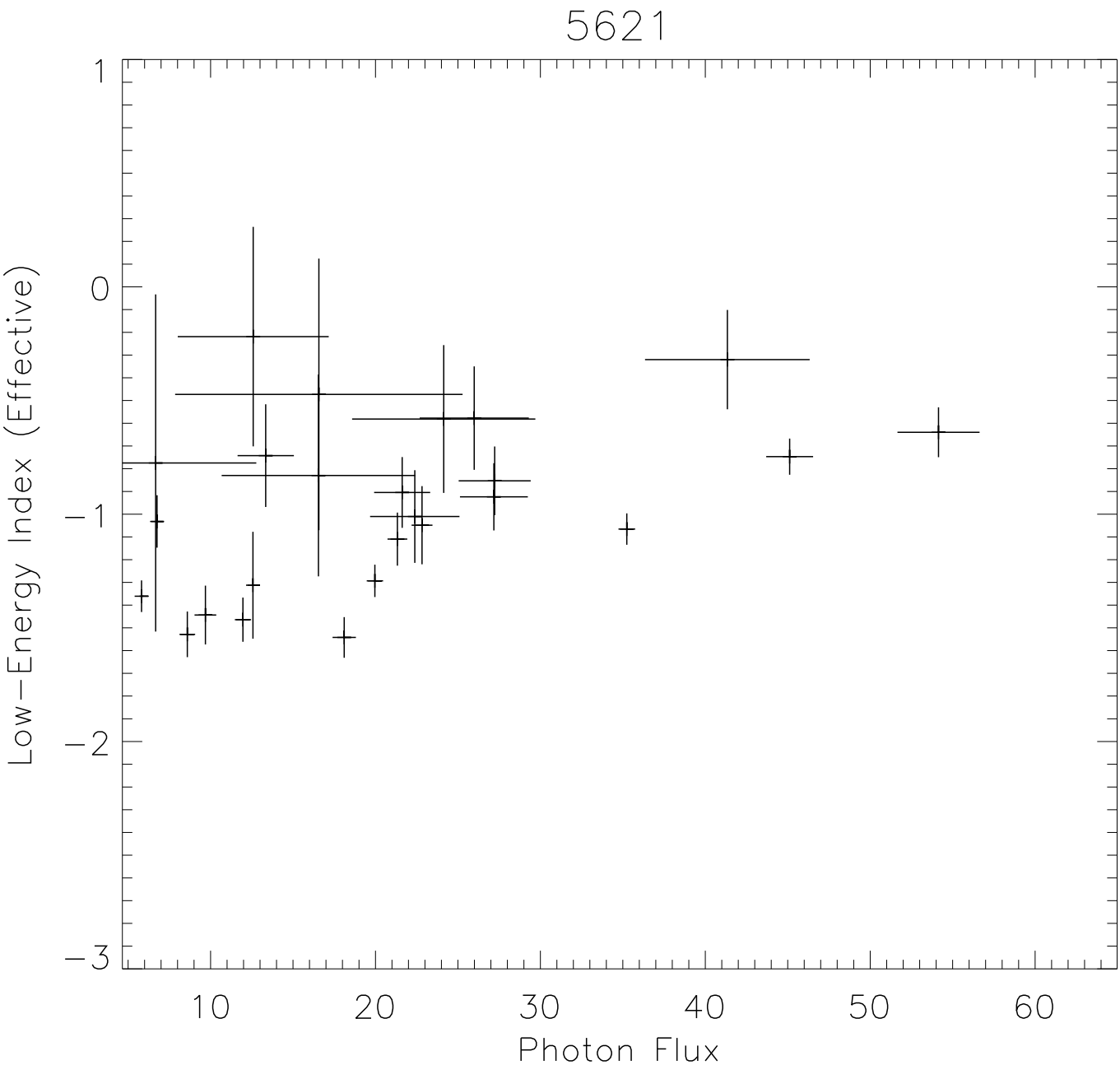

5568
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
30
Photon Flux

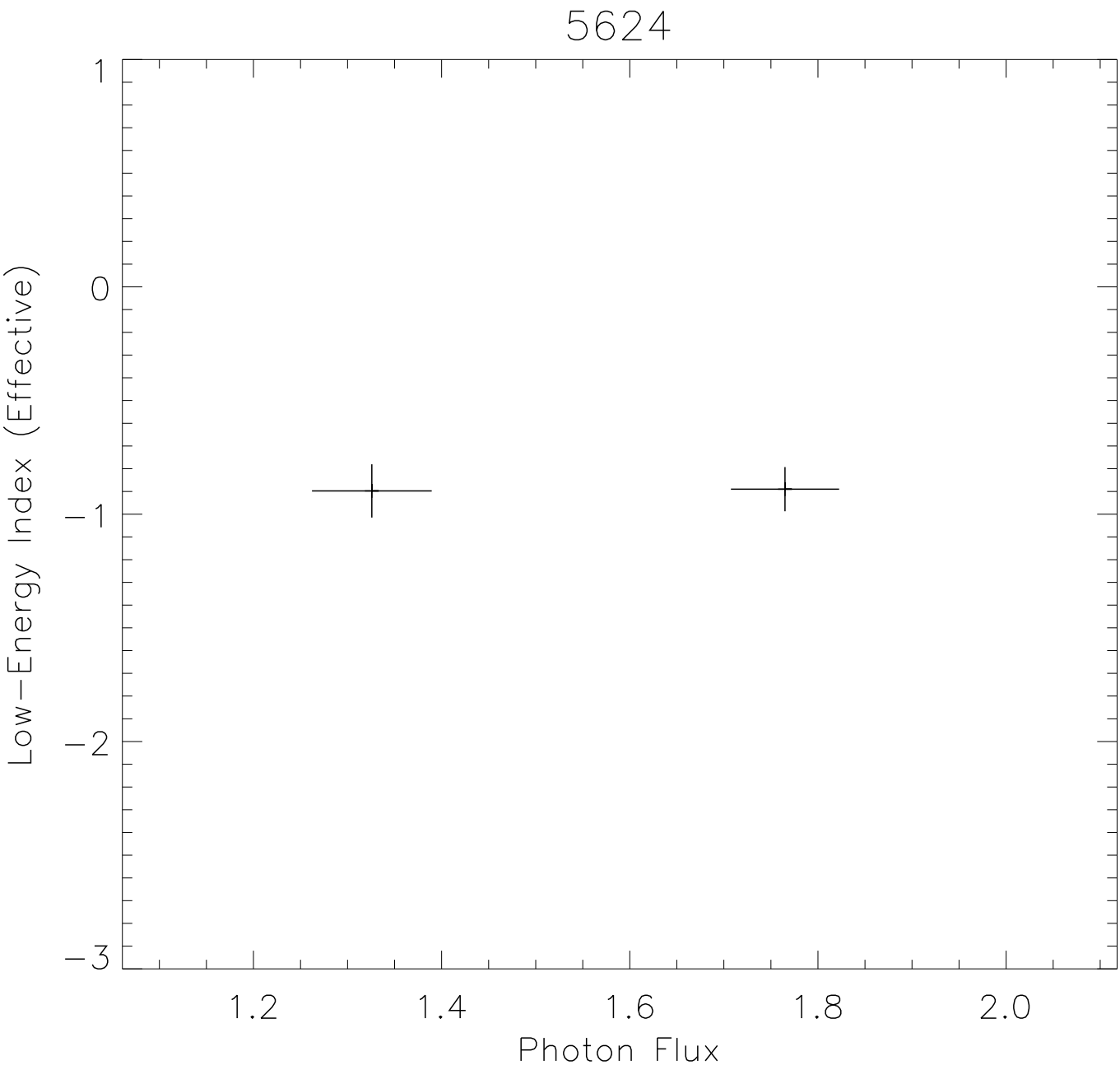

5585
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.4
0.6
0.8
1.0
1.2
1.4
Photon Flux

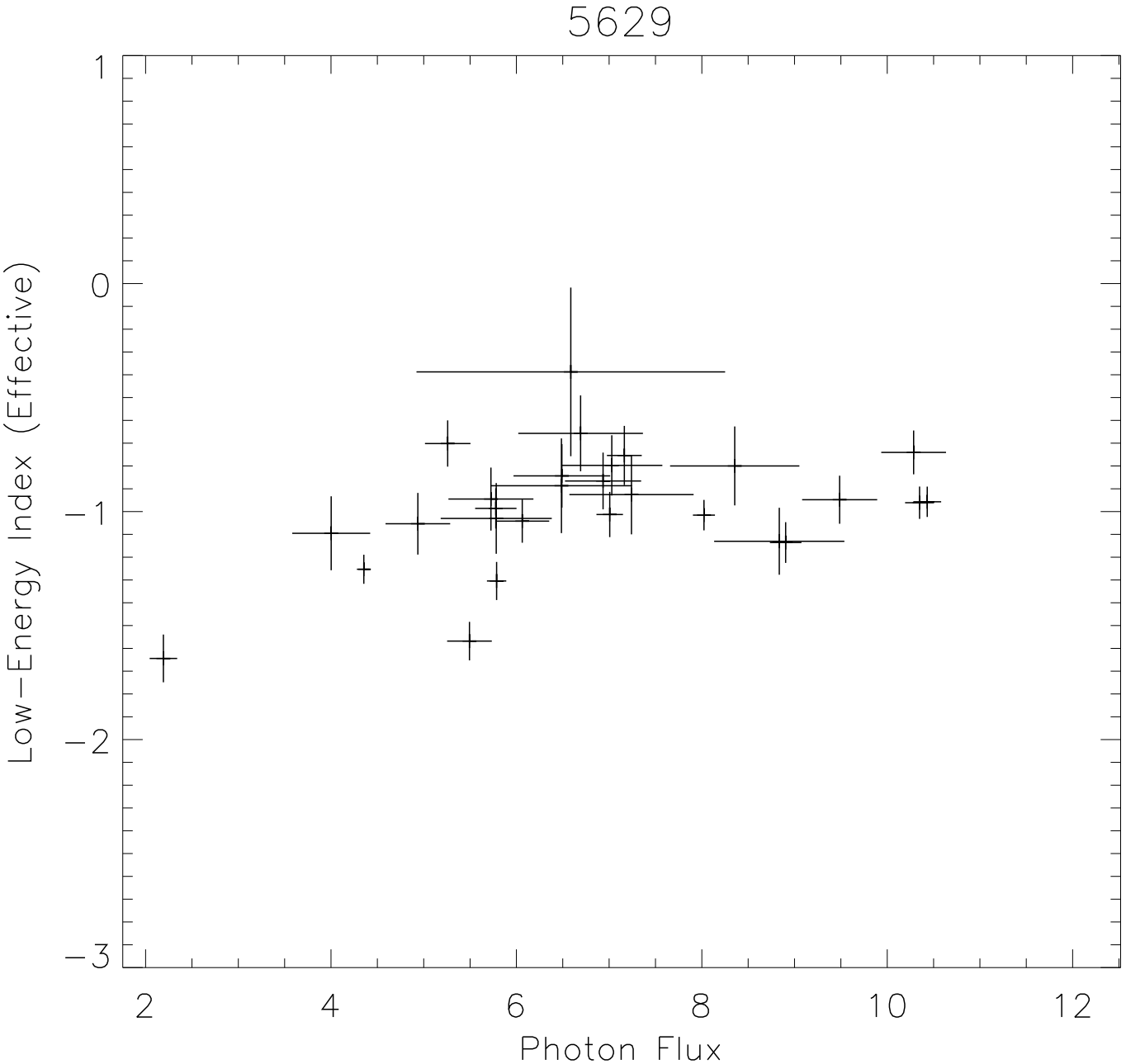

5591
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

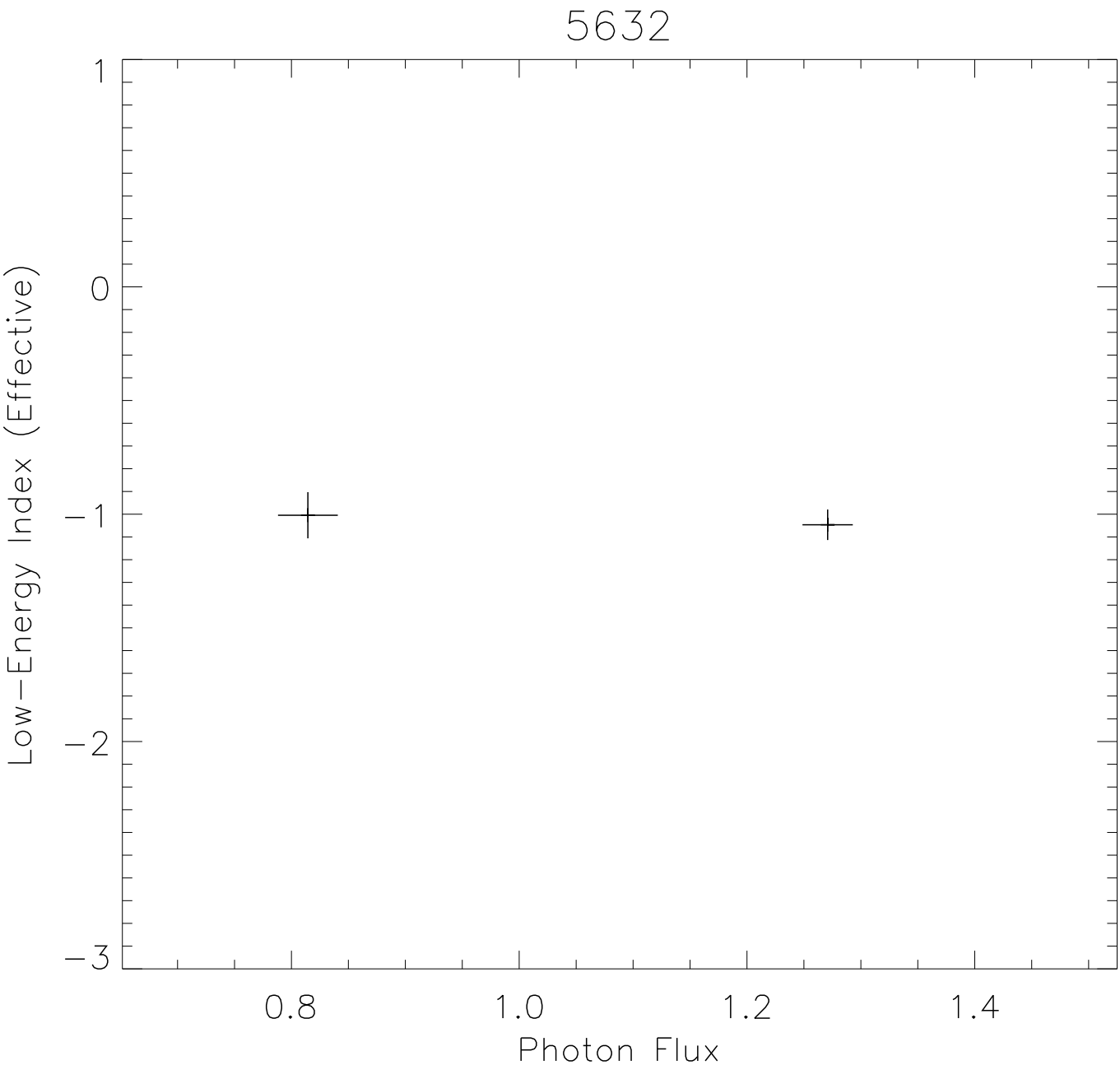

5606
Low−Energy Index (Effective)
1
0
−1
−2
−3
1
2
3
4
Photon Flux

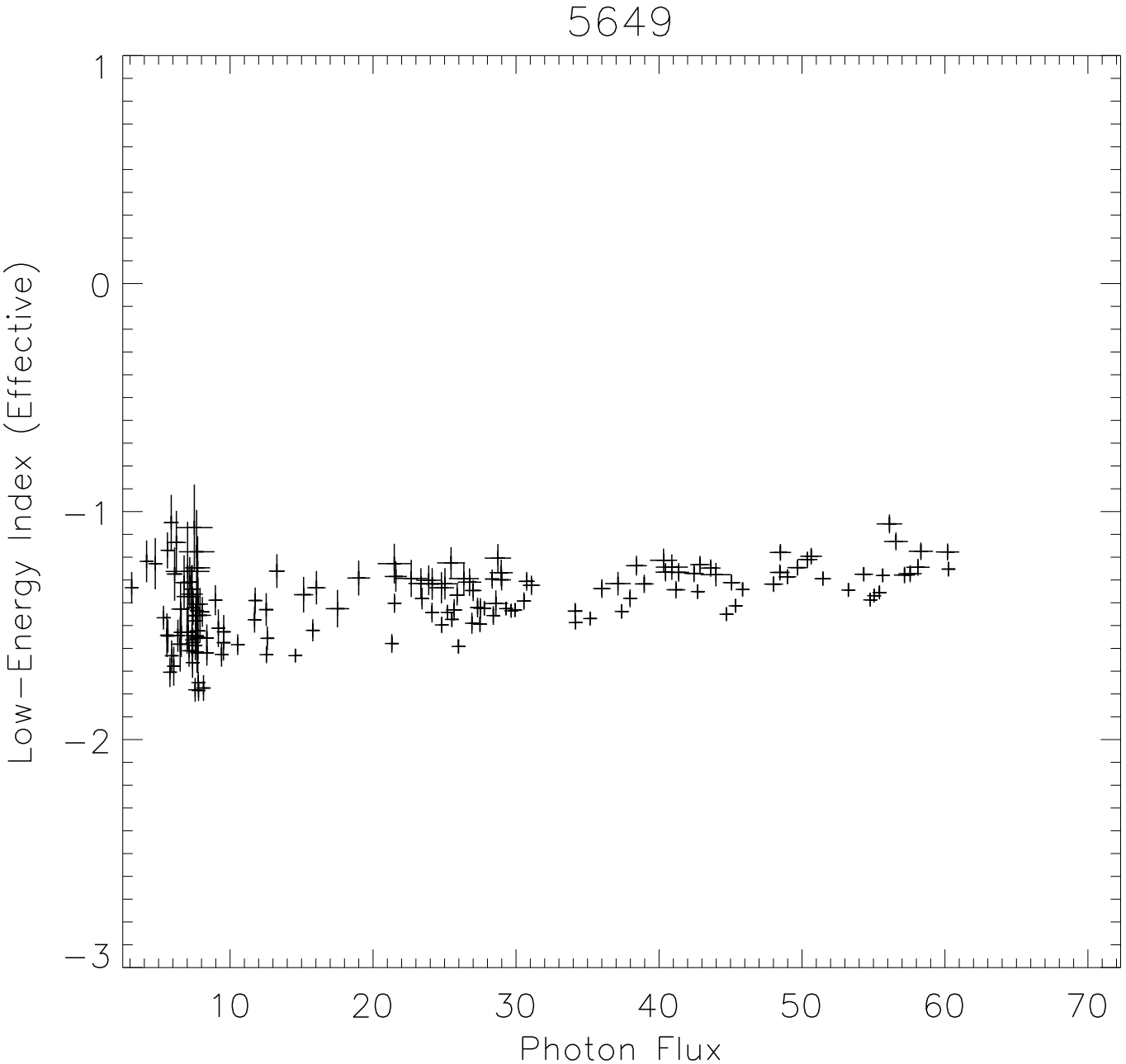

5609
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50

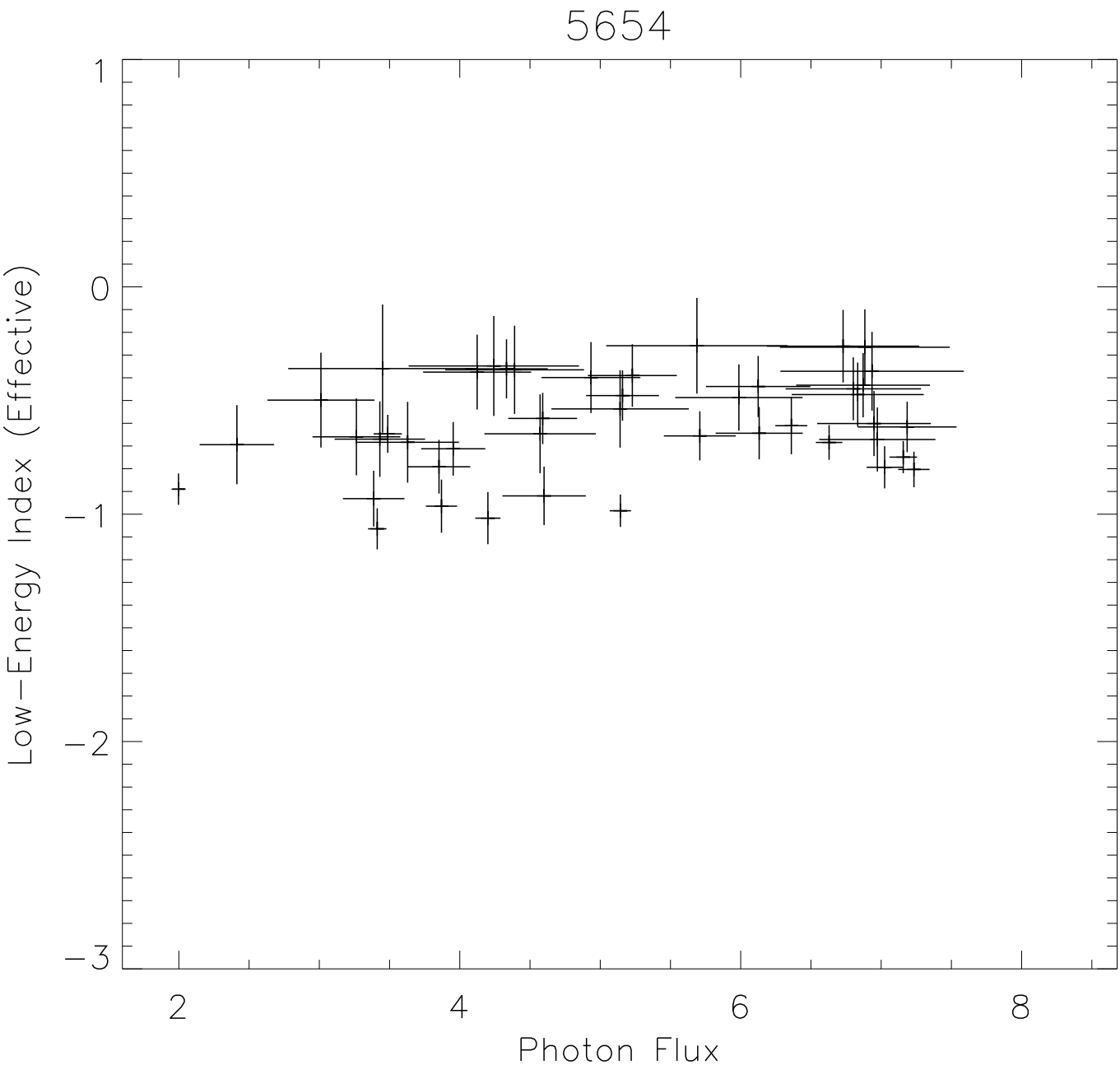

5621
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50
60

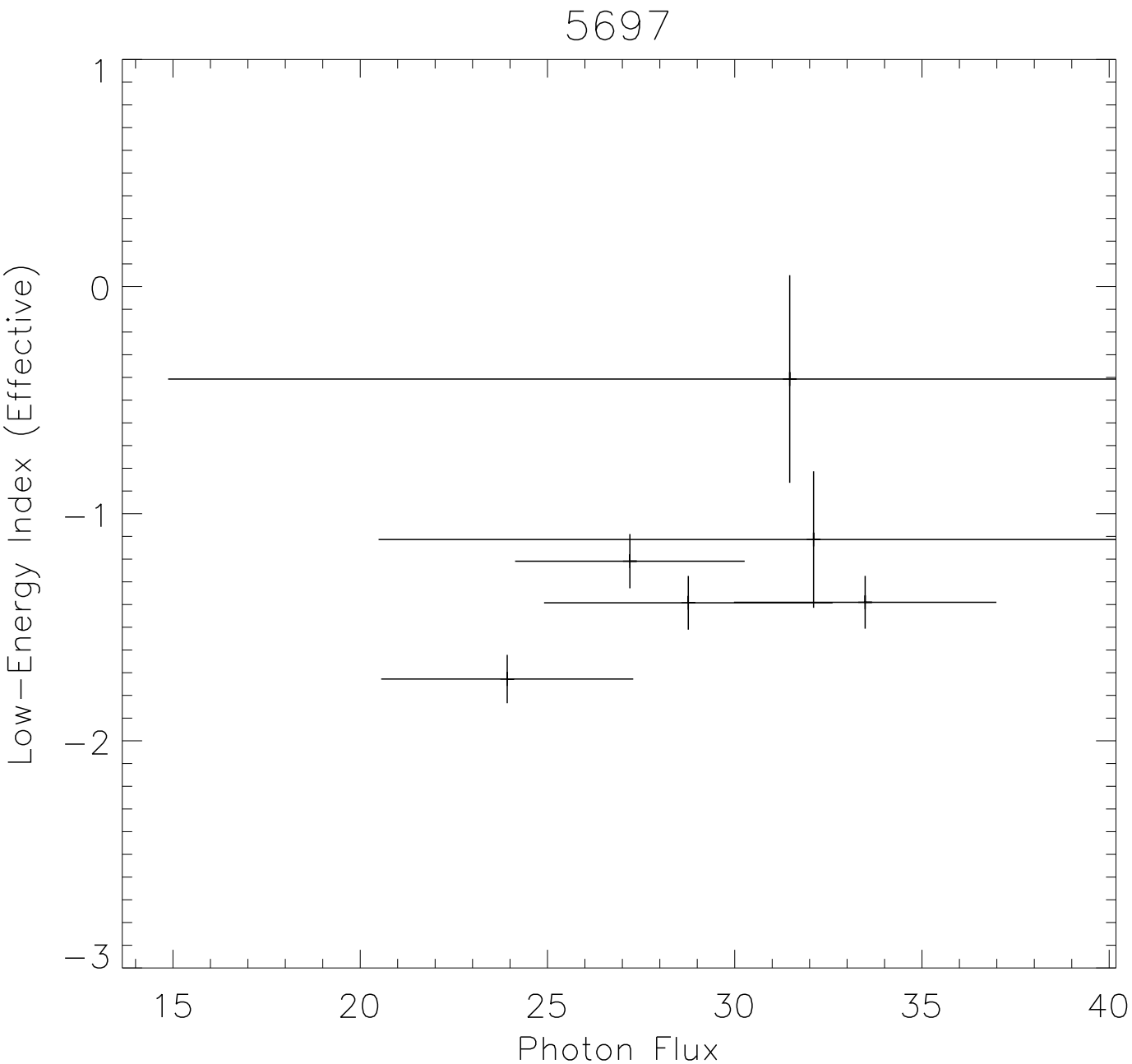

5624
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.2
1.4
1.6
1.8
2.0
Photon Flux

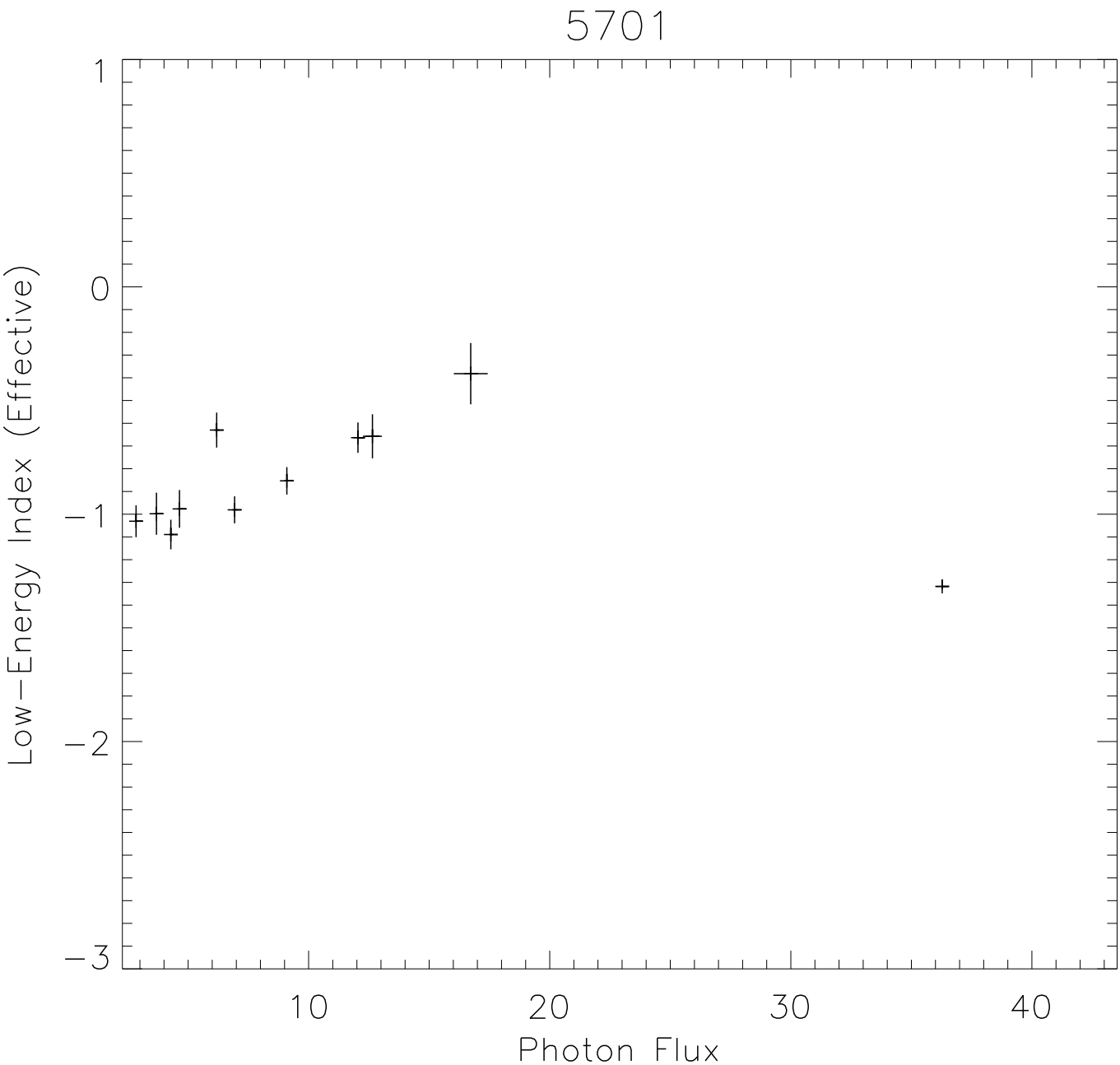

5629
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12

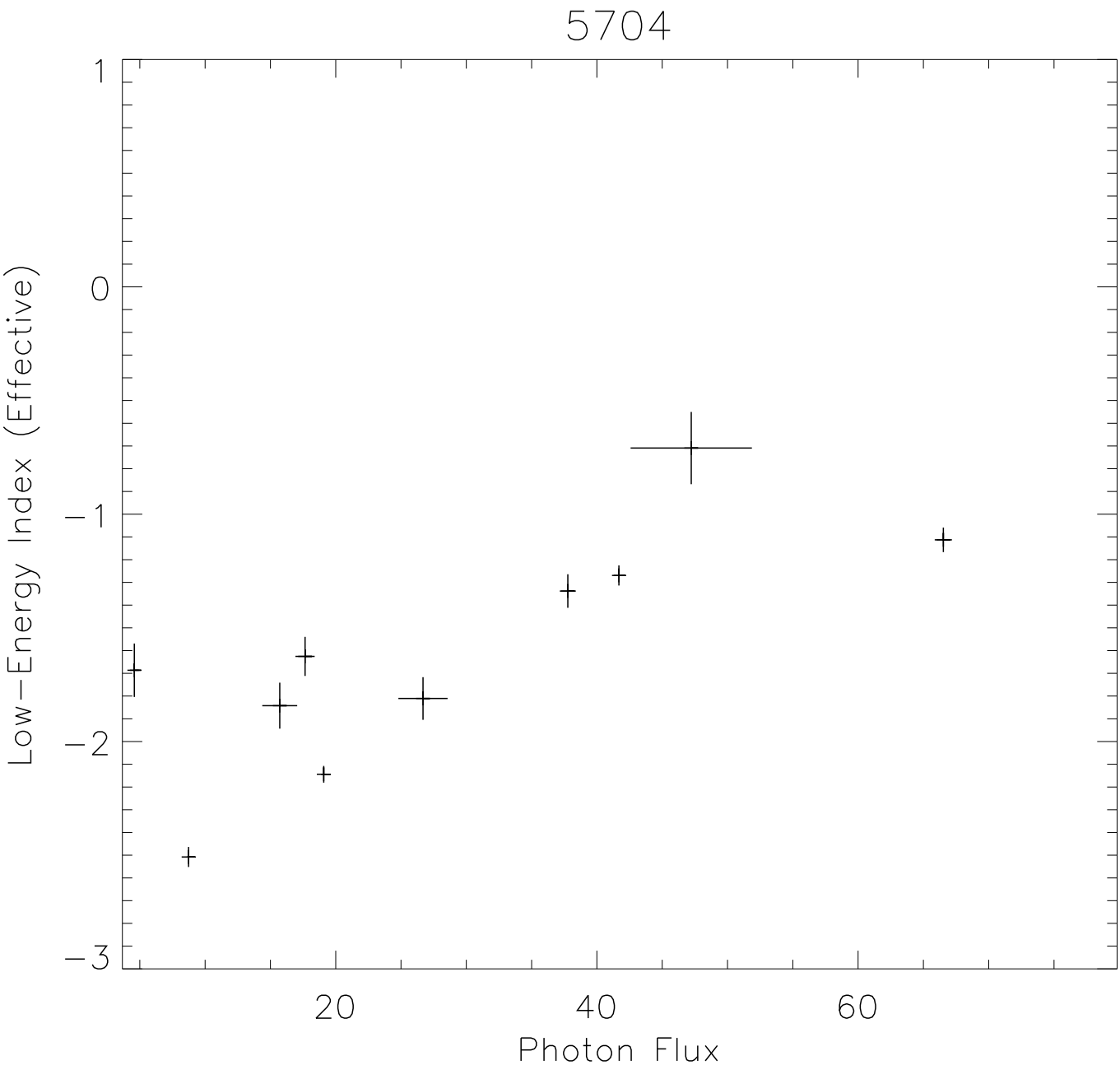

5632
1
0
−1
−2
−3
Low−Energy Index (Effective)
0.8
1.0
1.2
1.4
Photon Flux

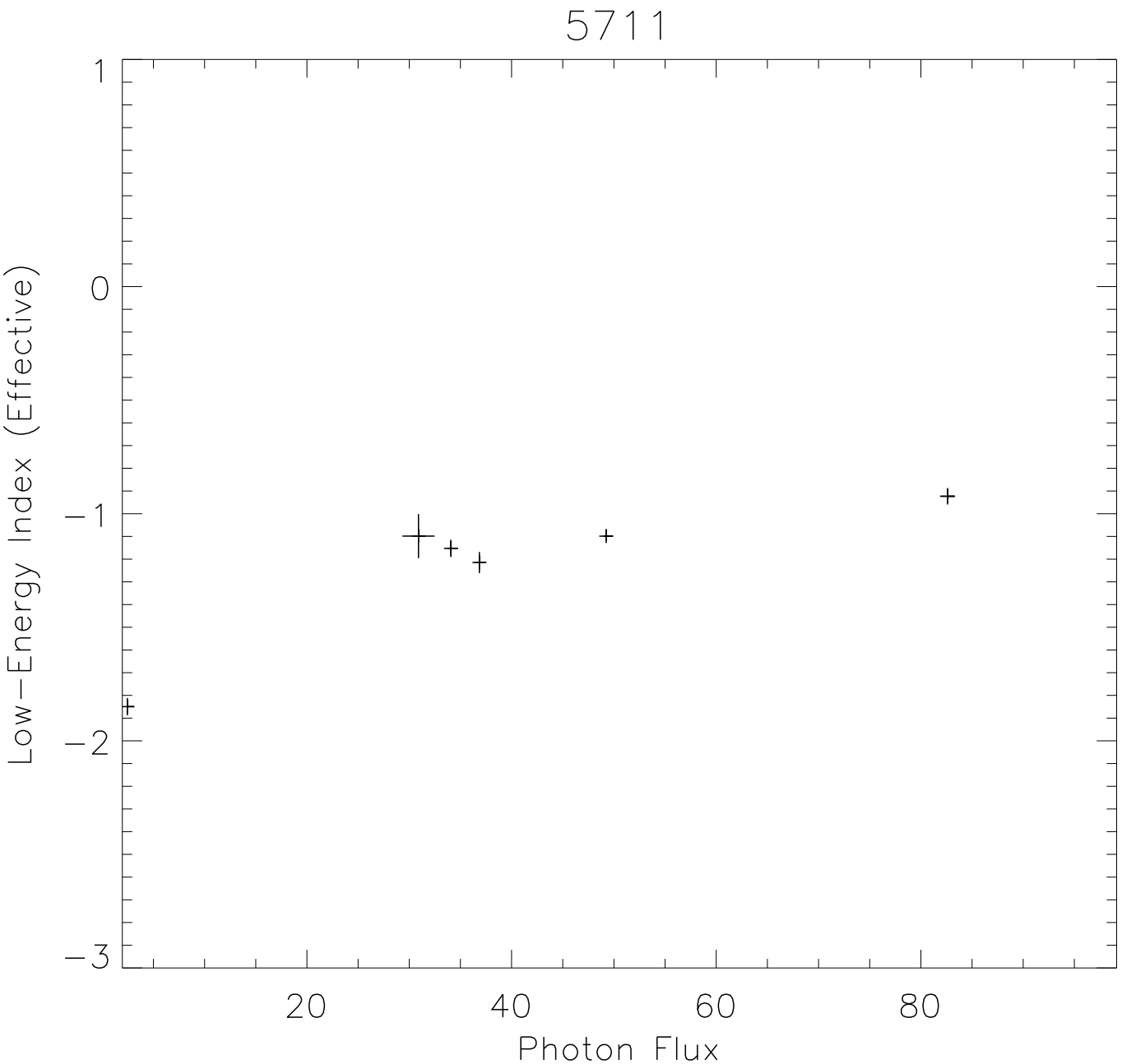

5649
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
50
60
70
Photon Flux

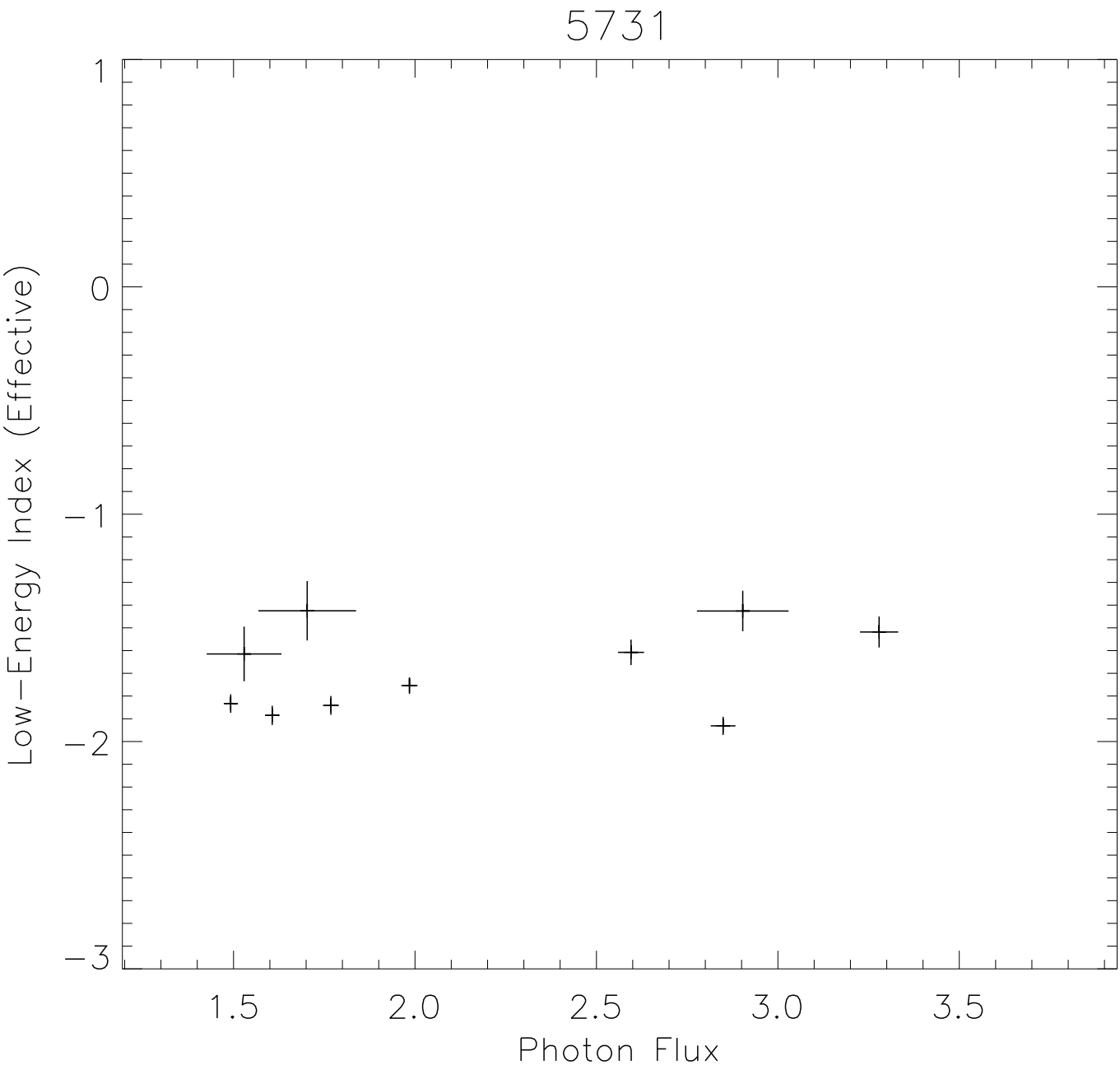

5654
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8

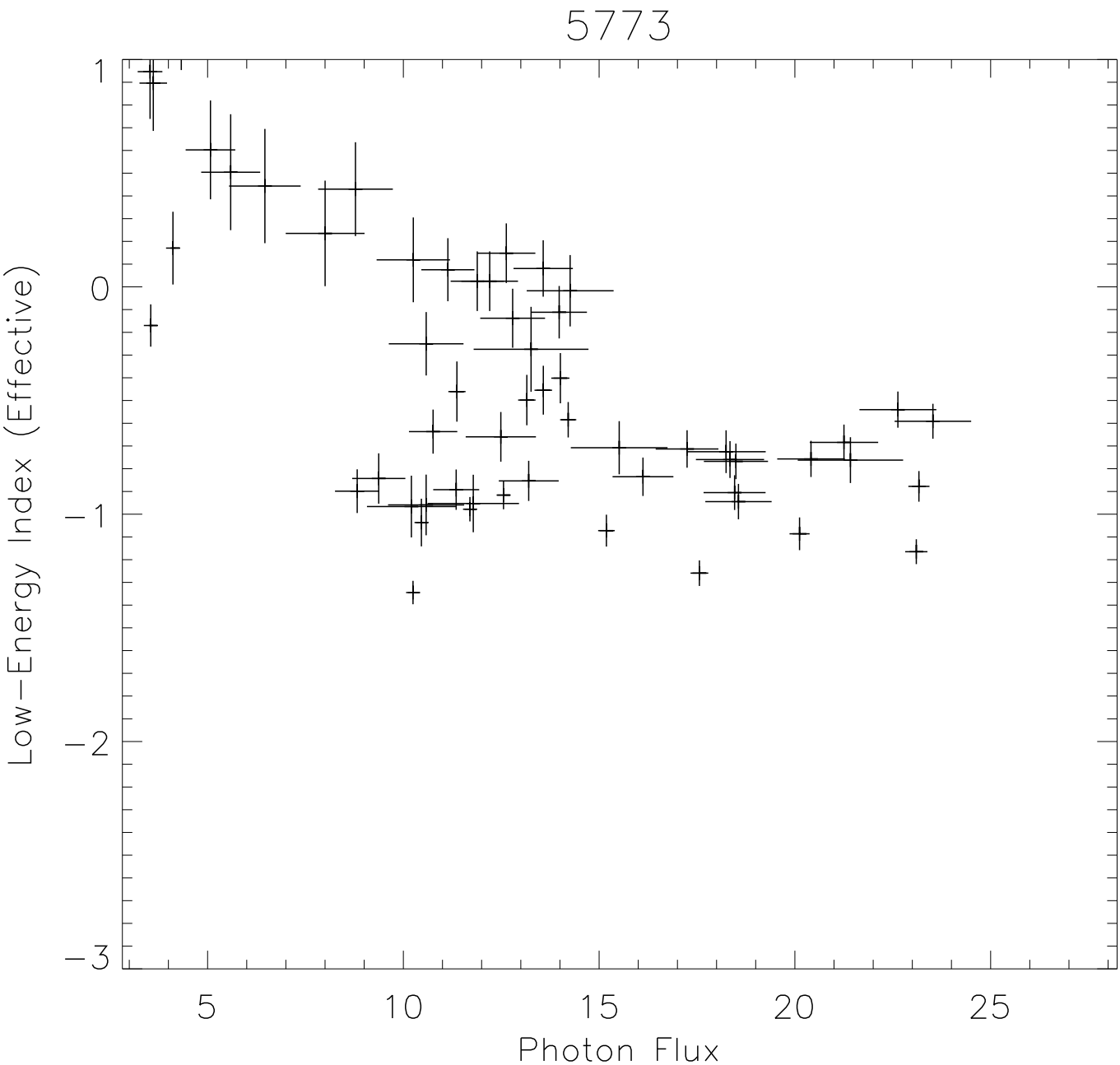

5697
Low−Energy Index (Effective)
1
0
−1
−2
−3
15
20
25
30
35
40
Photon Flux

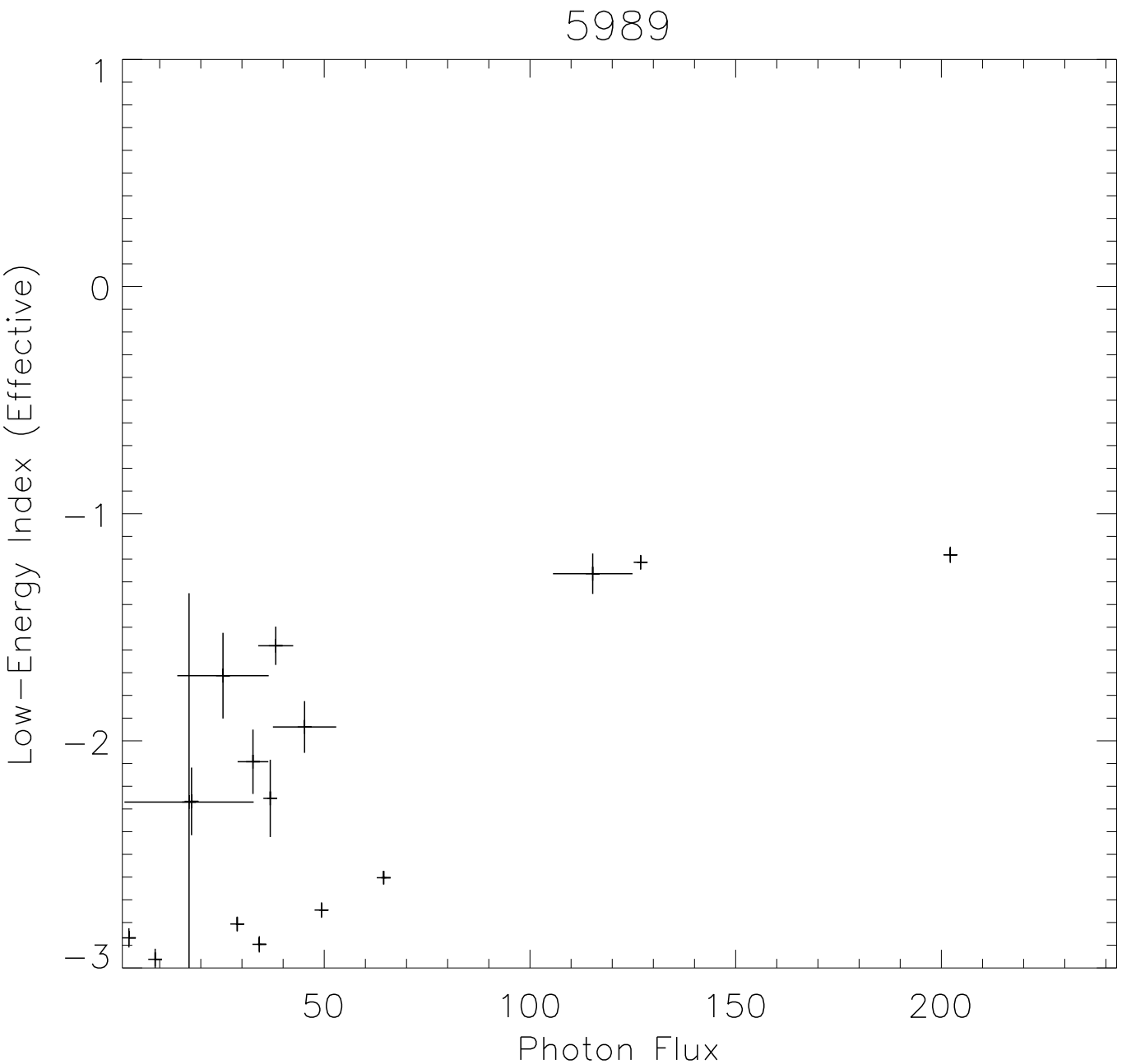

5701
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40

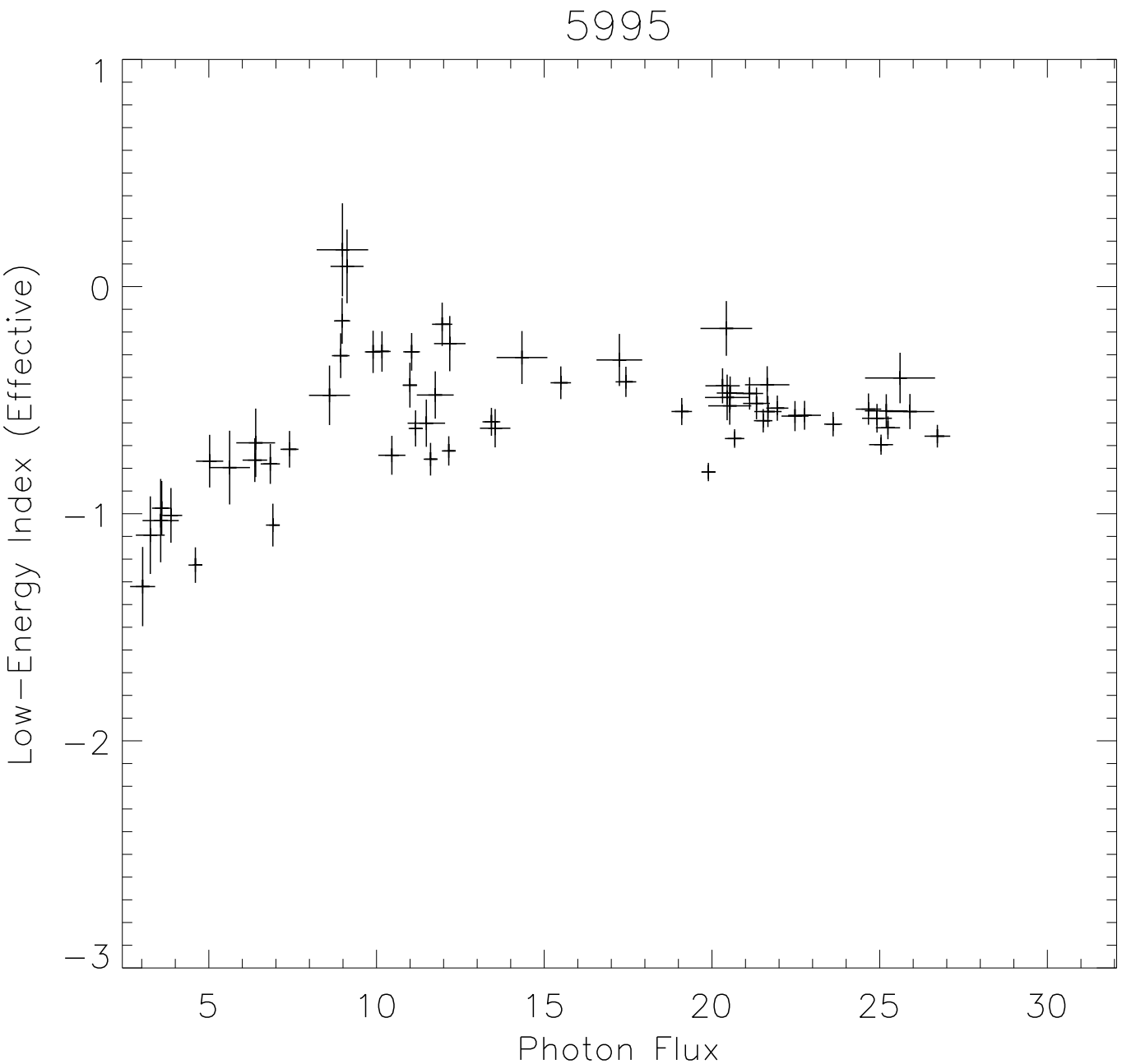

5704
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
Photon Flux

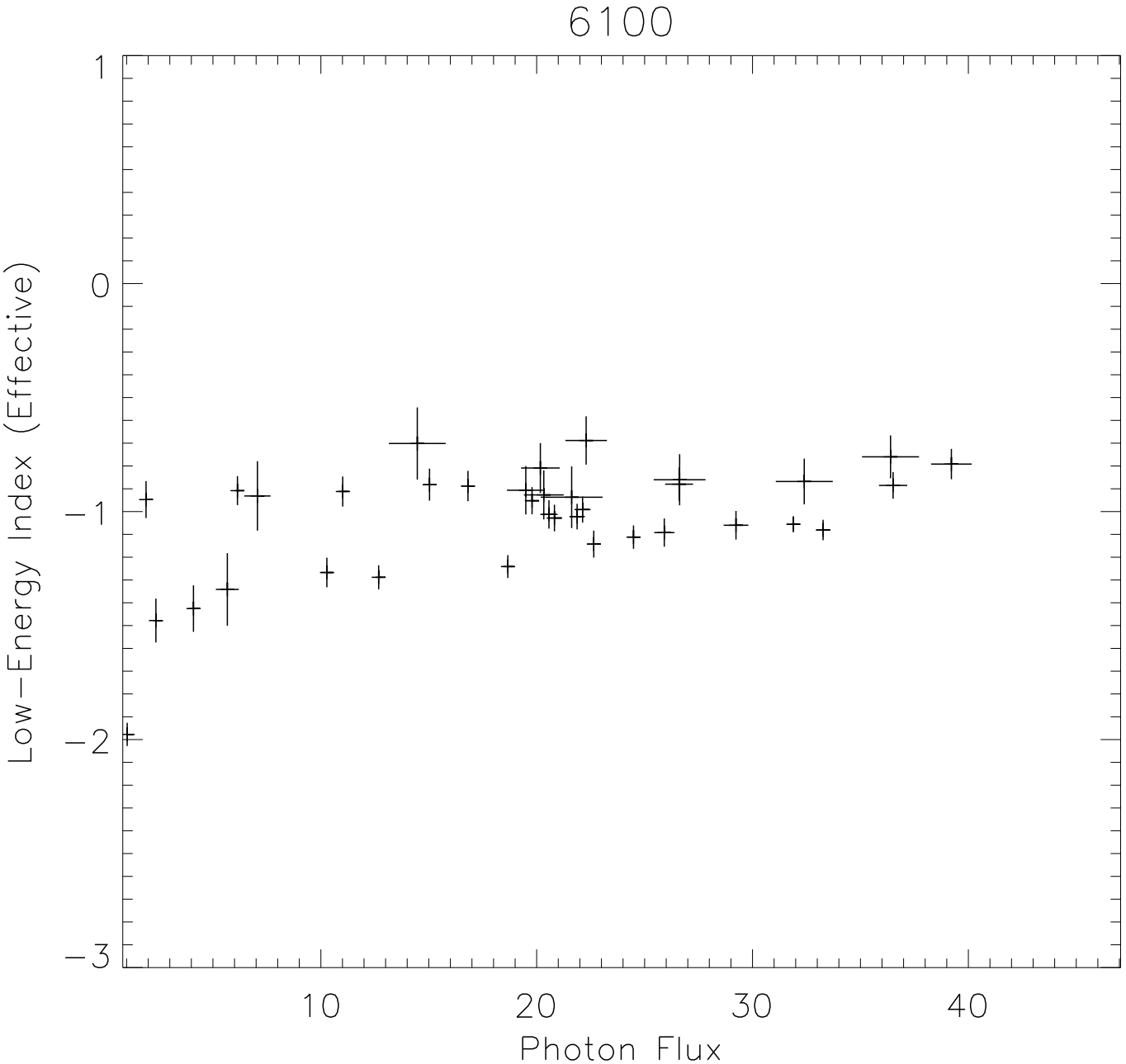

5711
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
80
Photon Flux

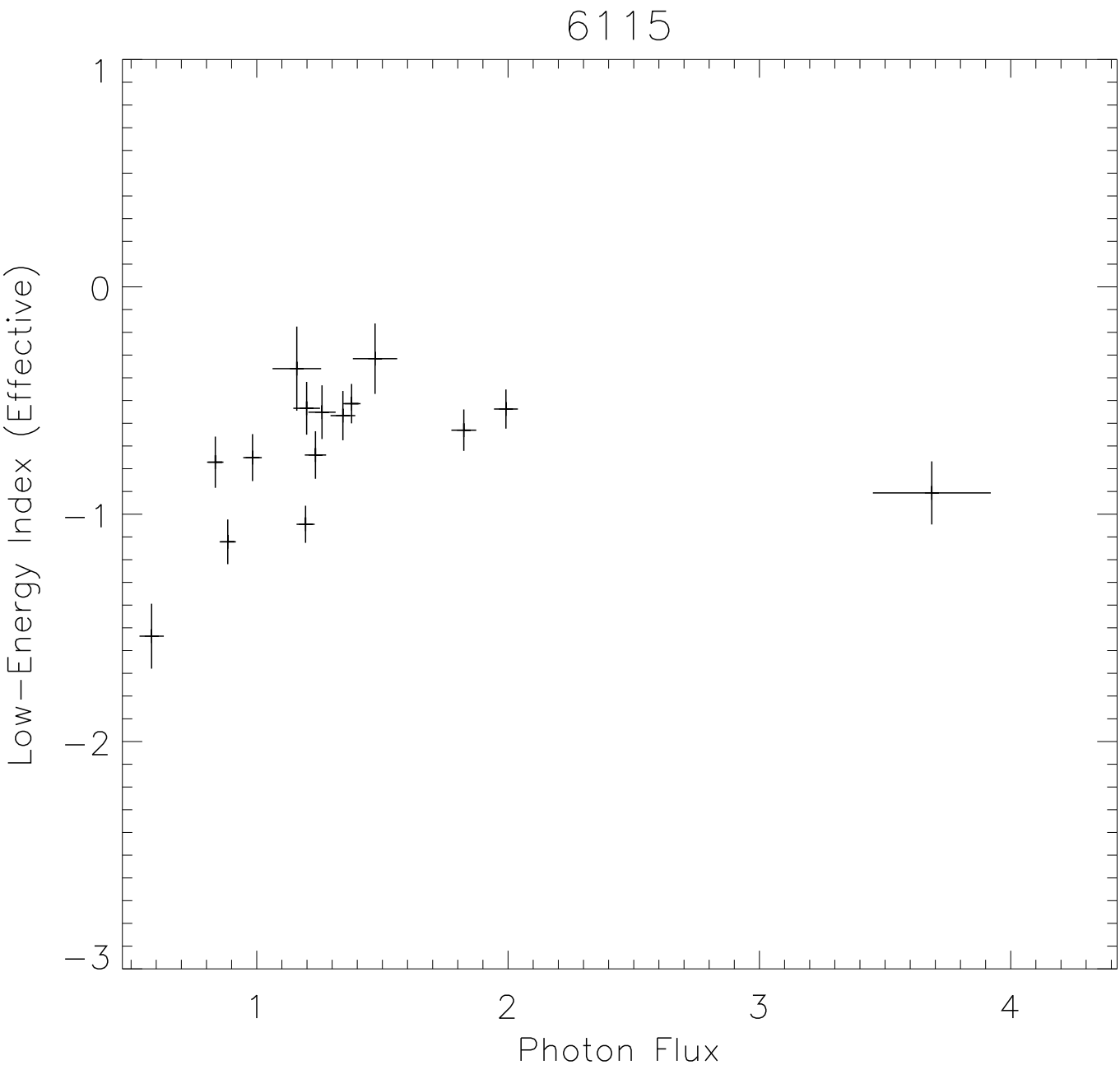

5731
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.5
2.0
2.5
3.0
3.5
Photon Flux

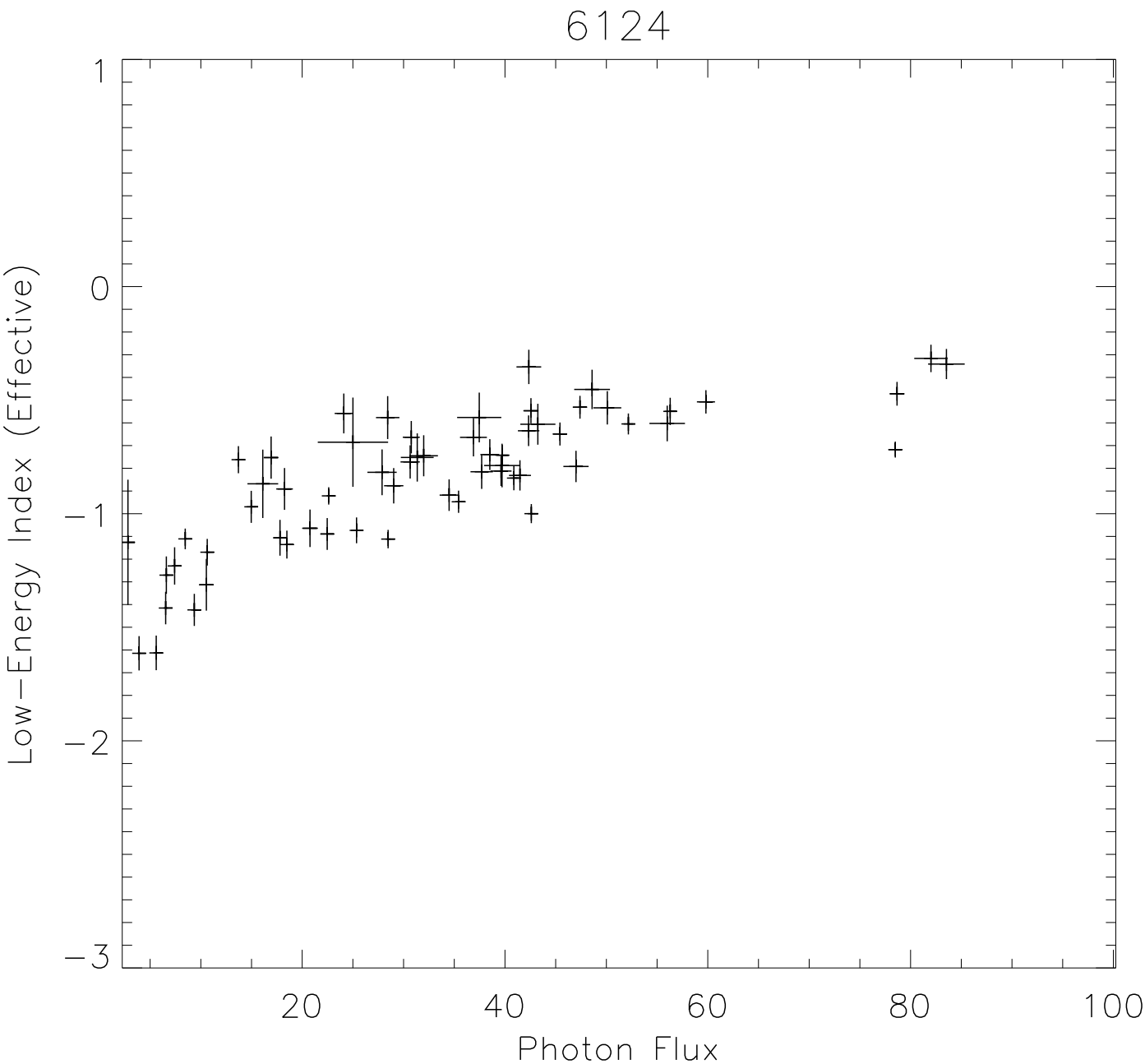

5773
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

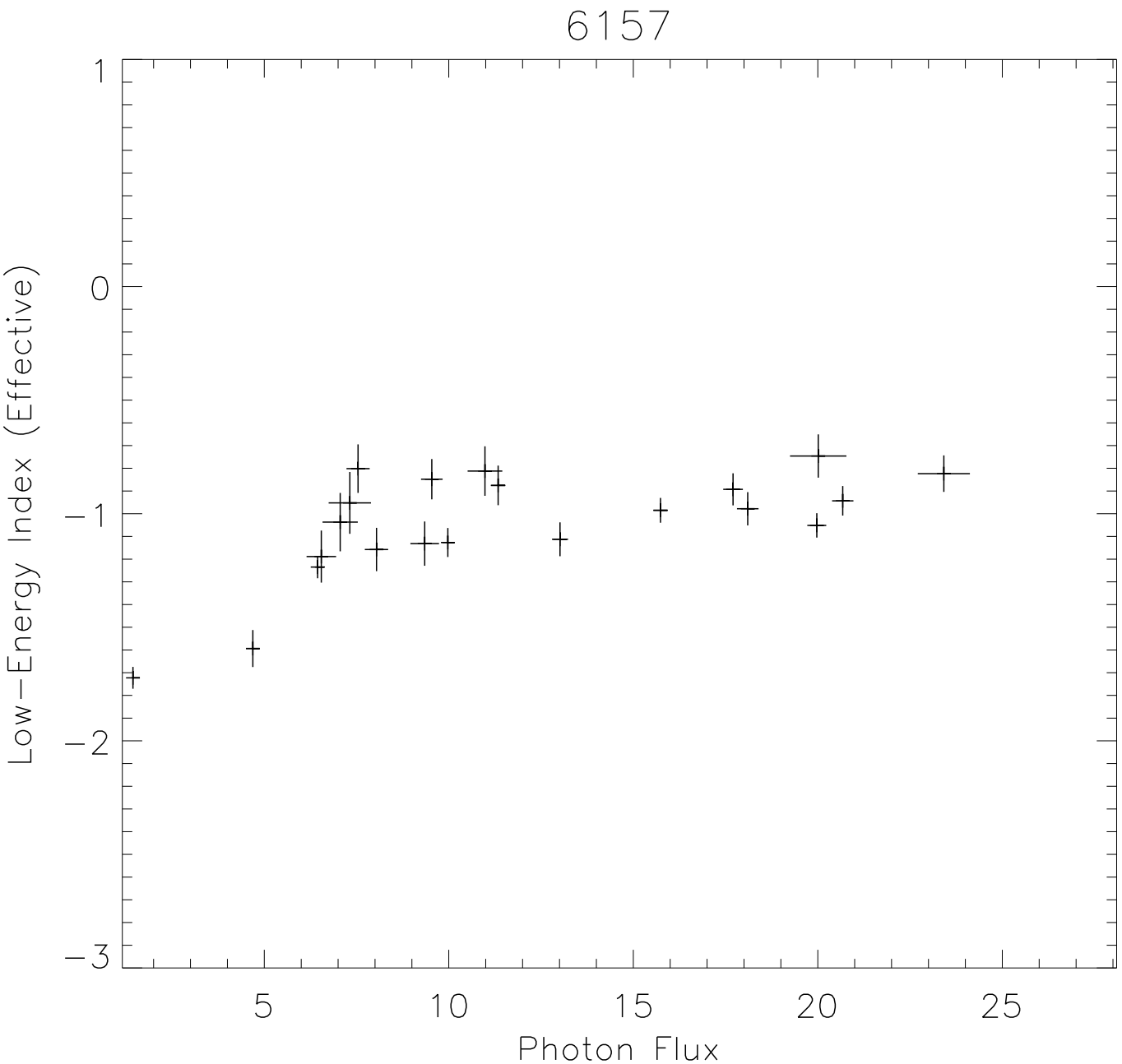

5989
Low−Energy Index (Effective)
1
0
−1
−2
−3
50
100
150
200
Photon Flux

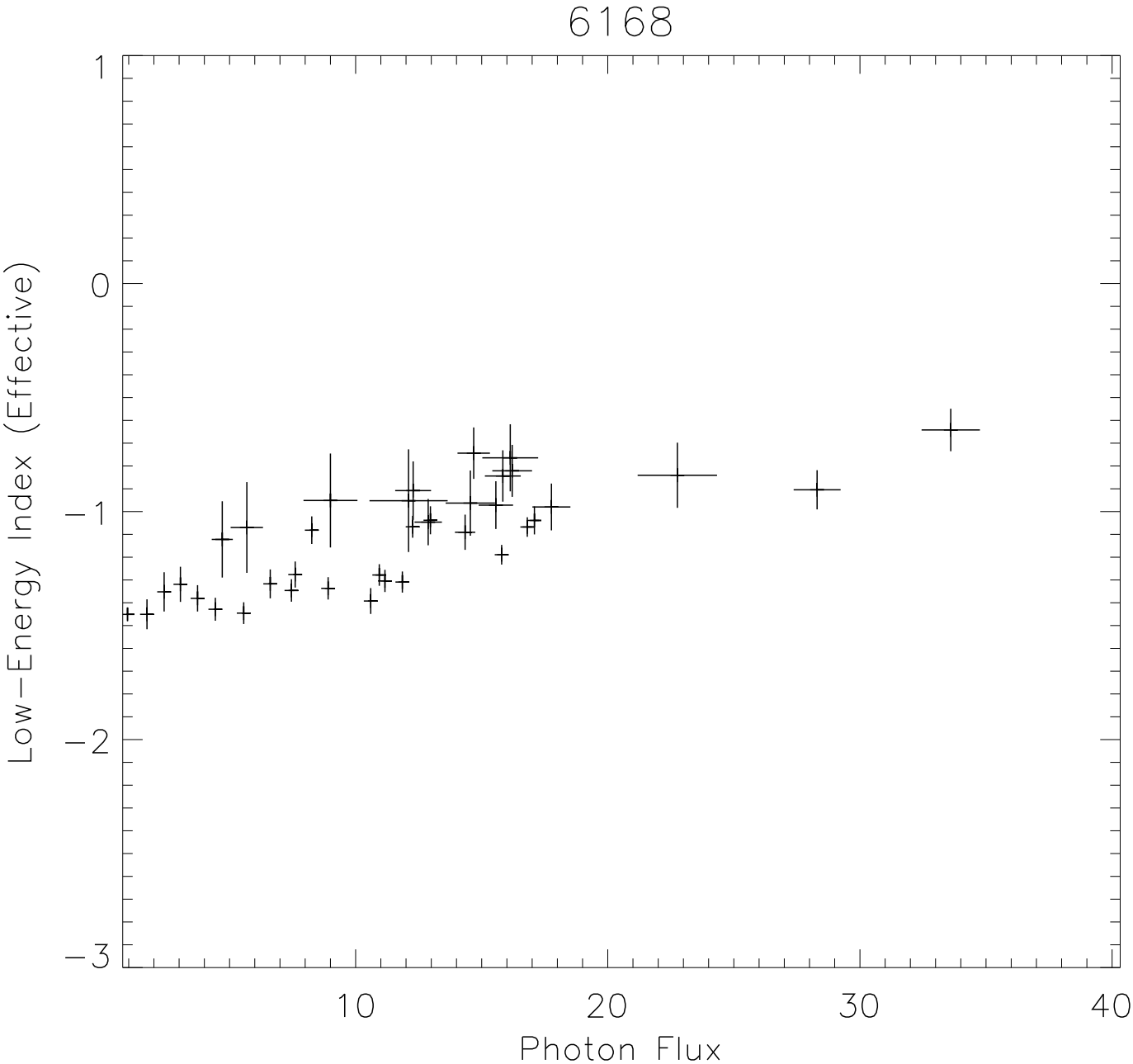

5995
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25
30

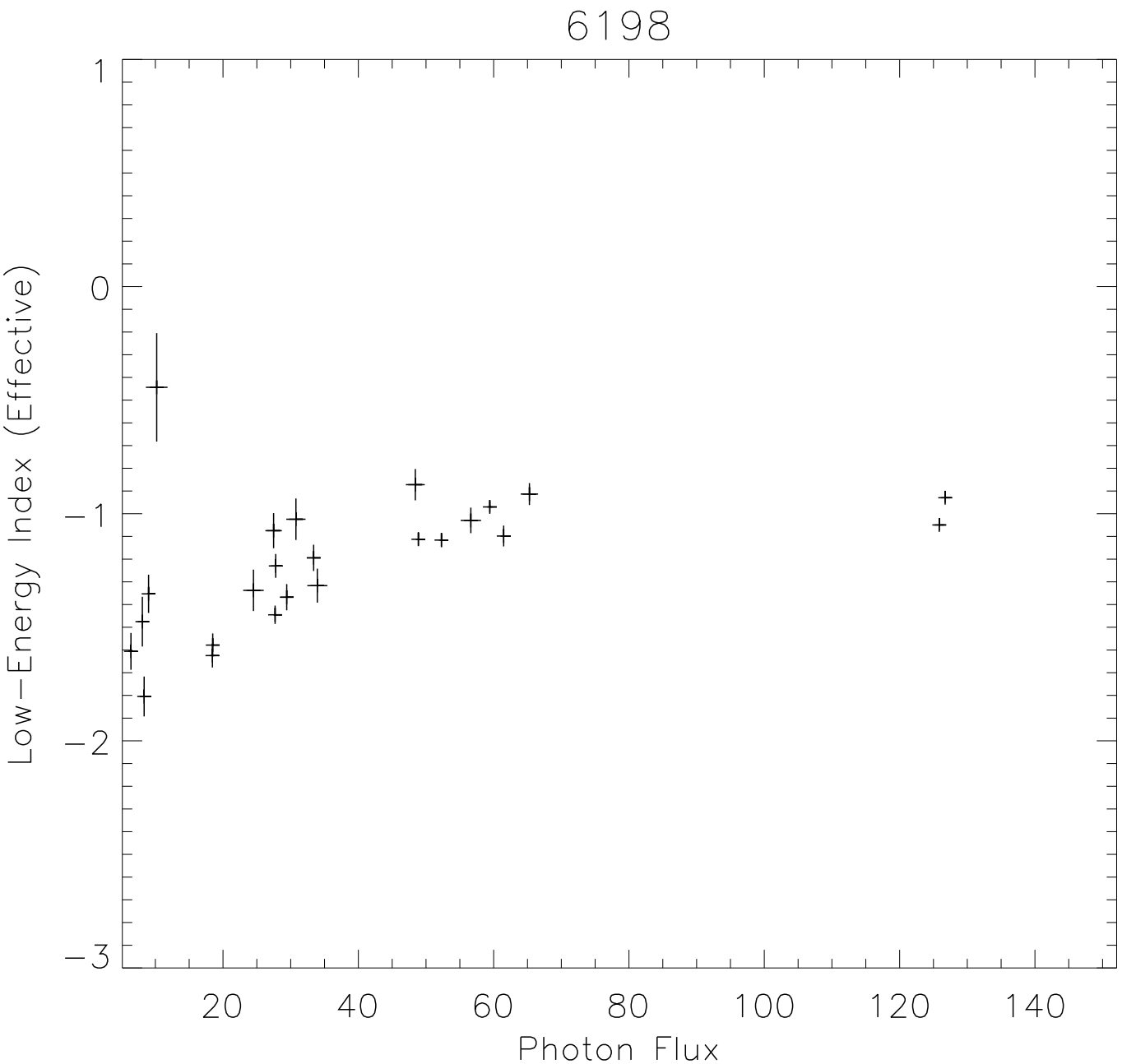

6100
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
Photon Flux

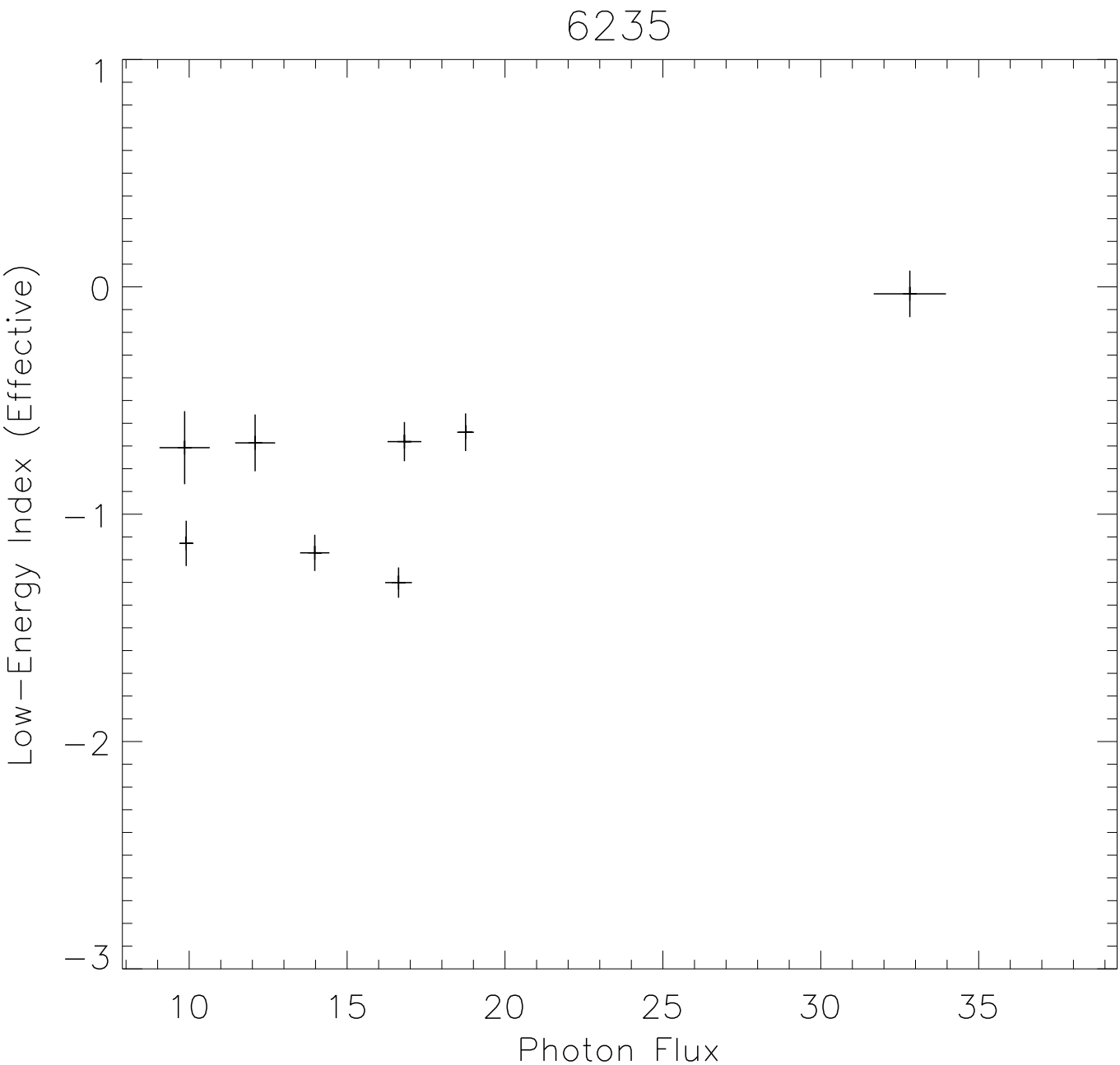

6115
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4

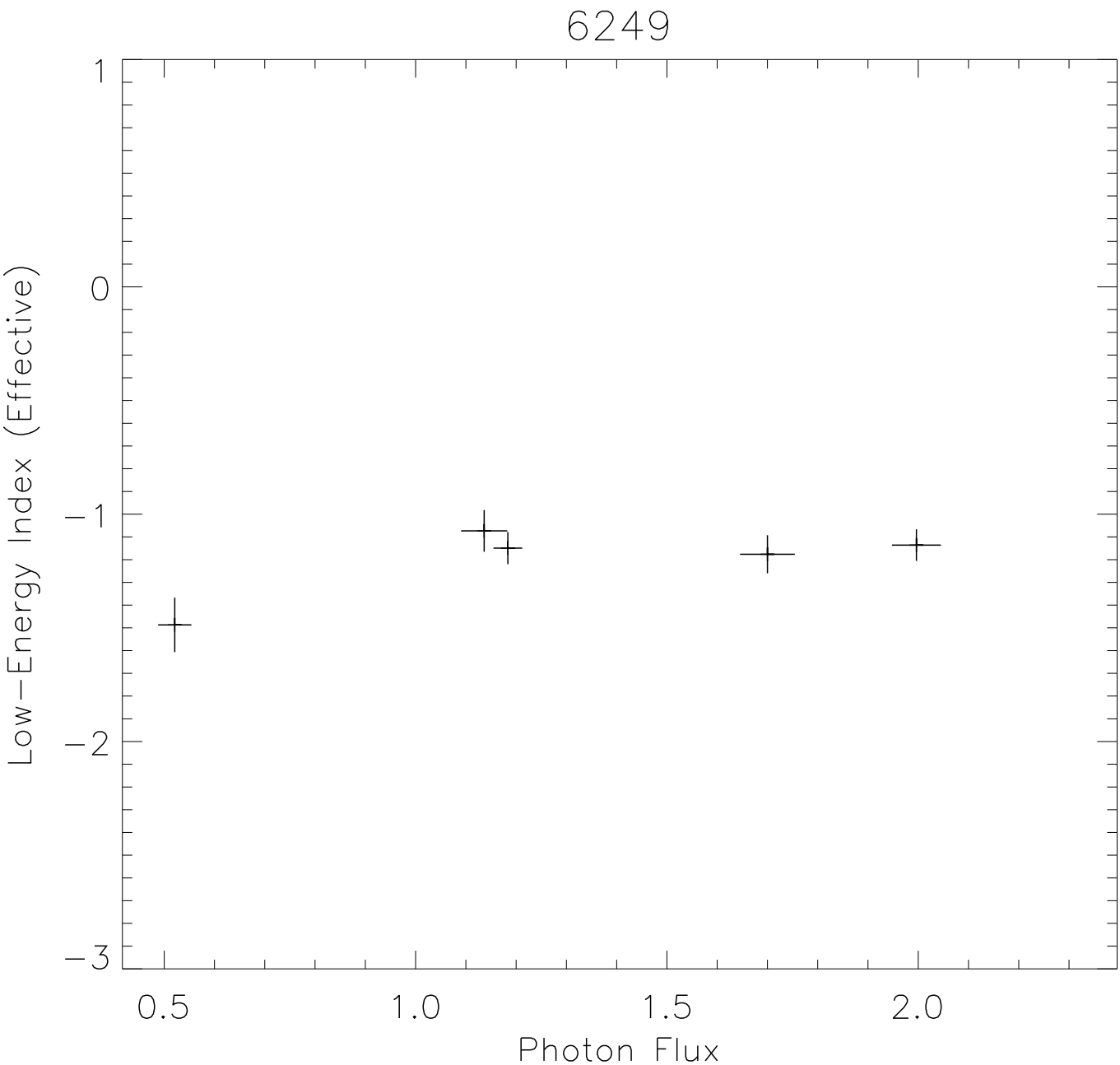

6124
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
20
40
60
80
100

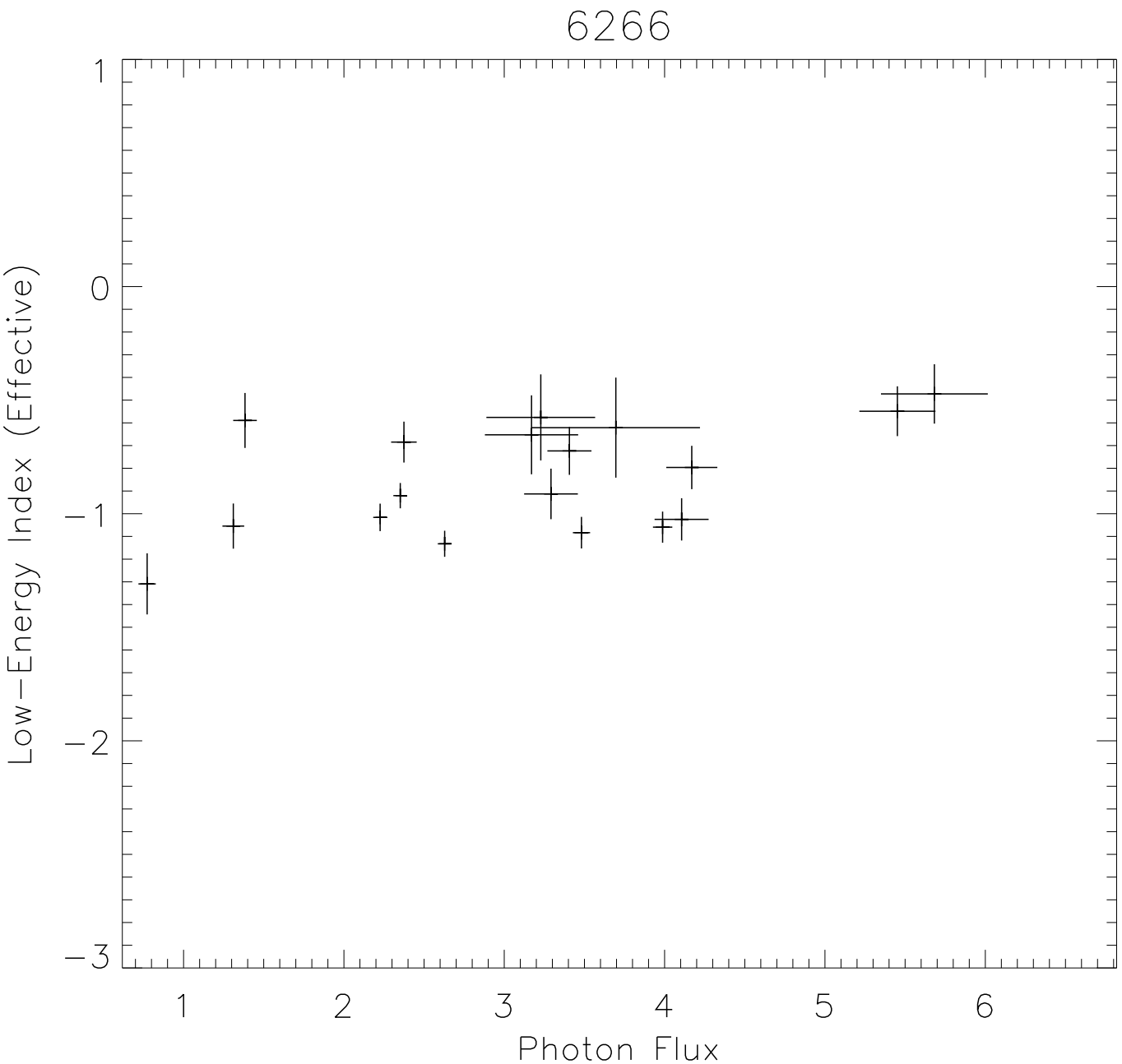

6157
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

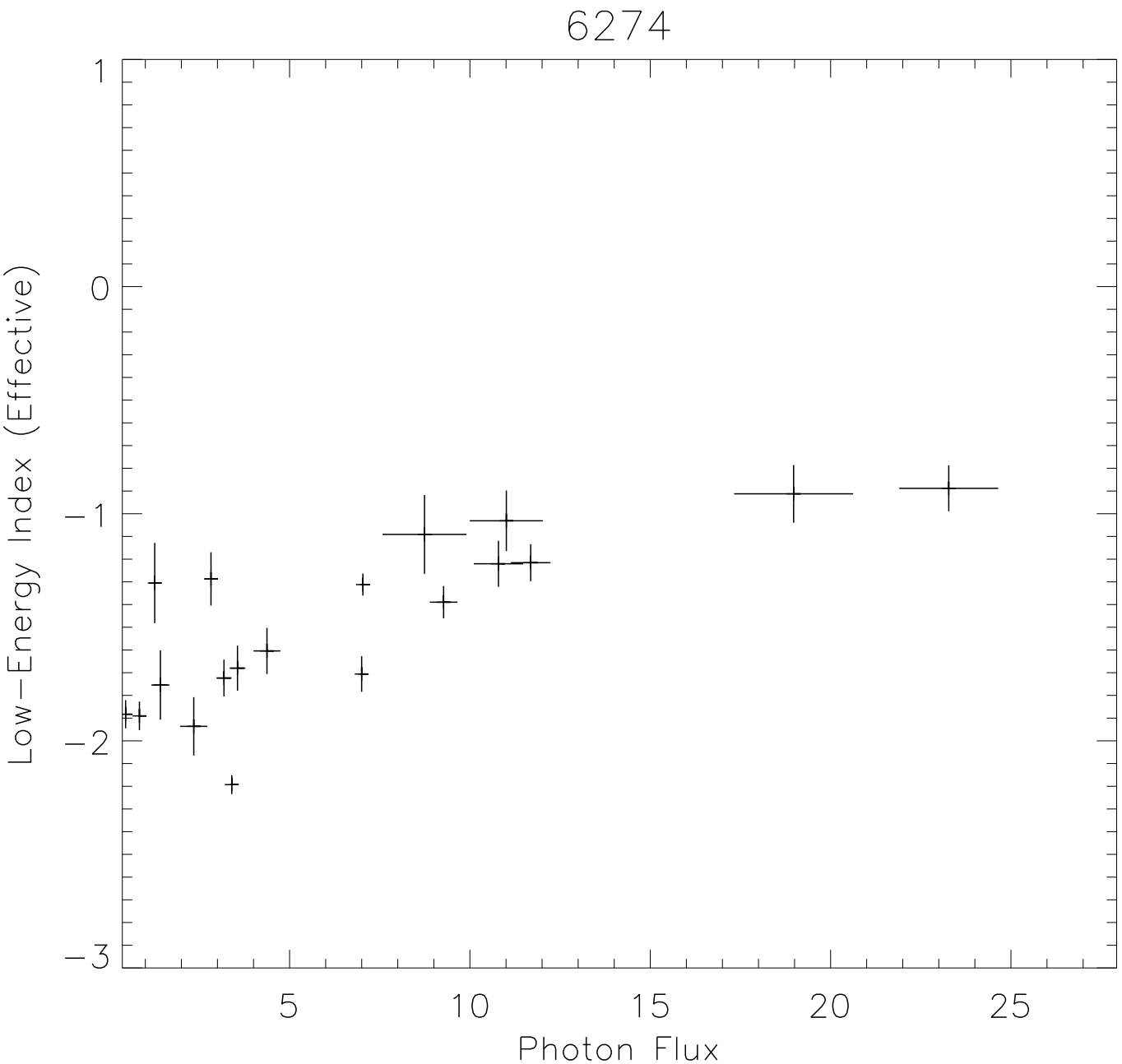

6168
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
Photon Flux

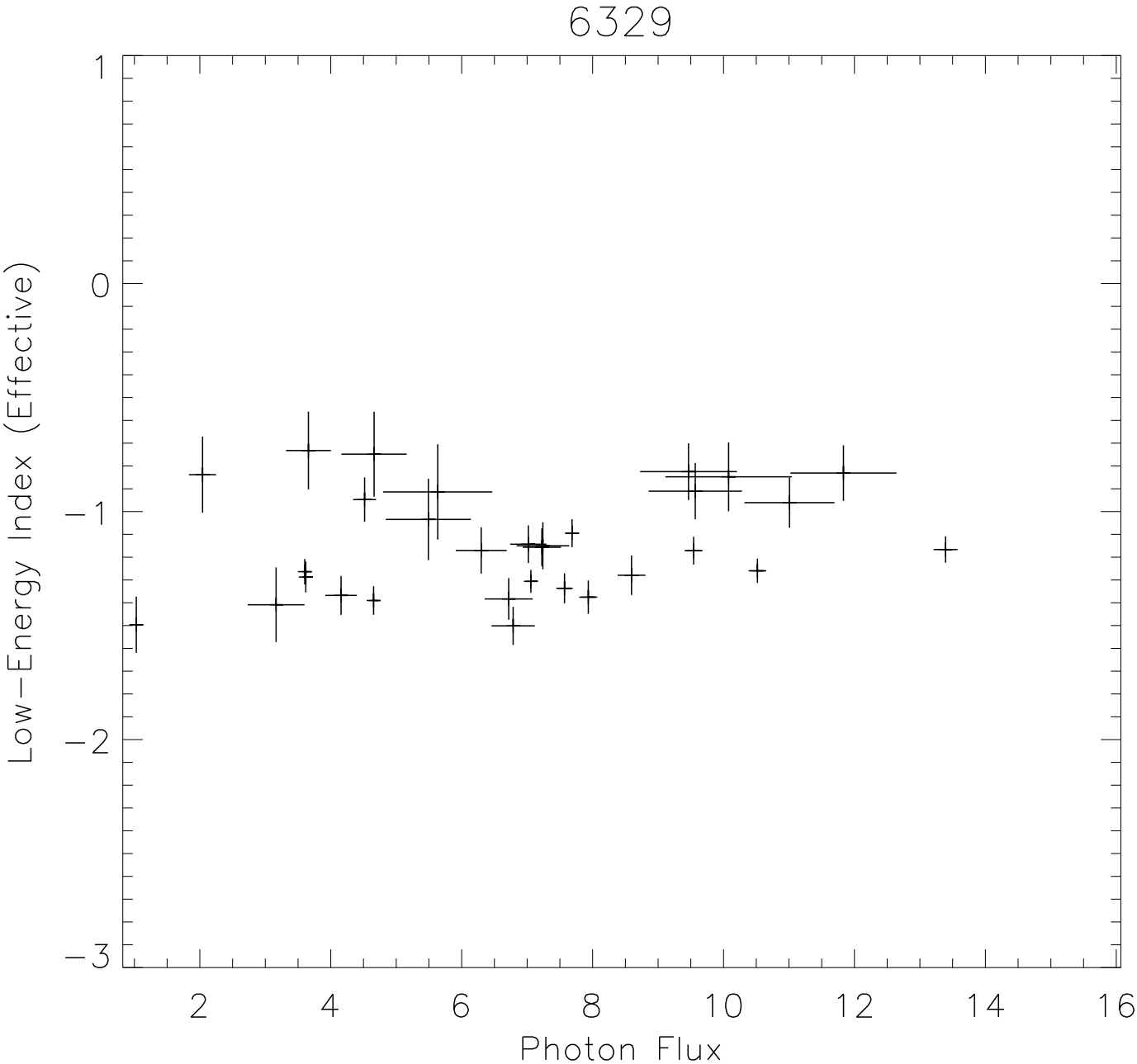

6198
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
20
40
60
80
100
120
140

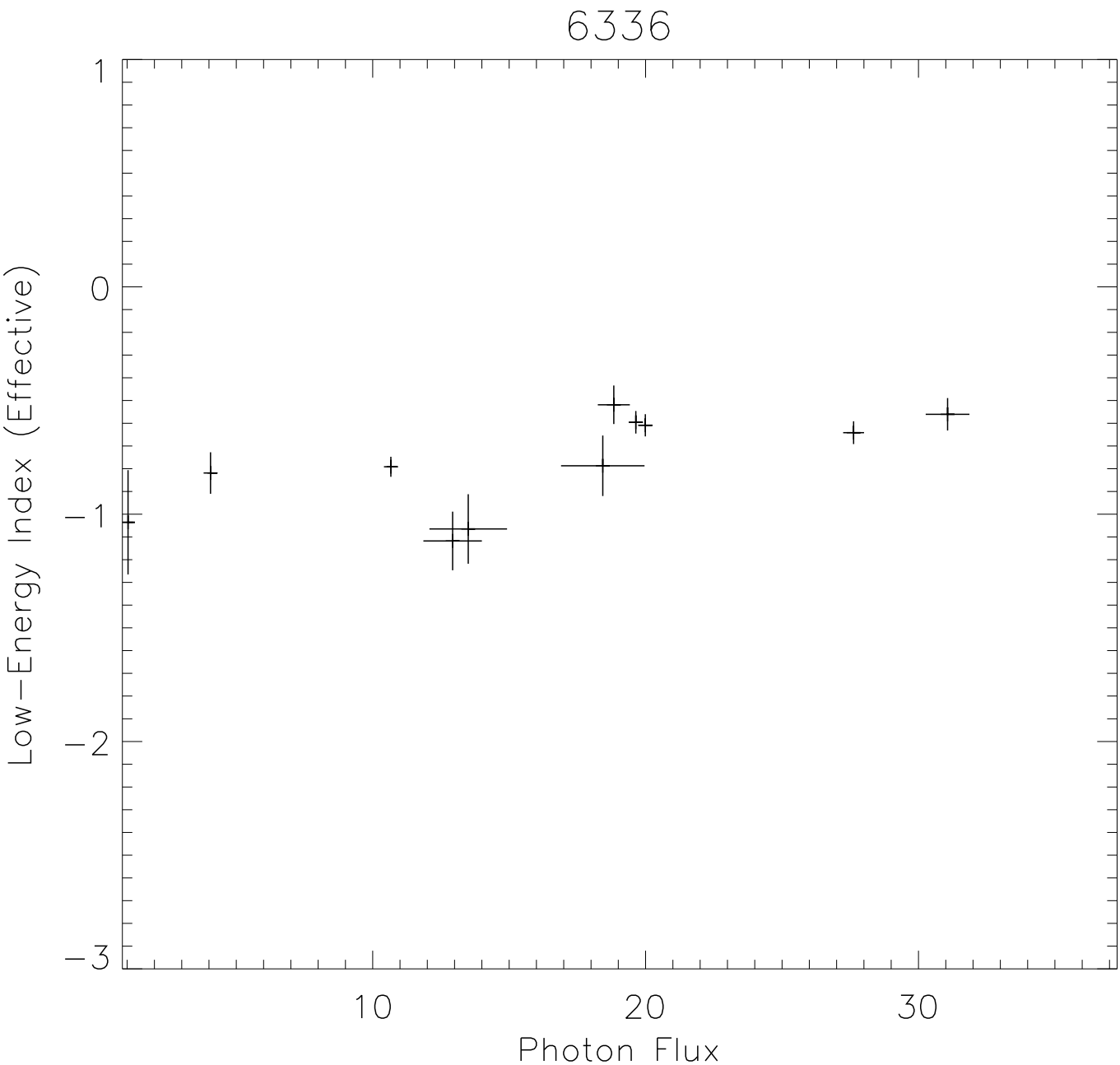

6235
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
15
20
25
30
35
Photon Flux

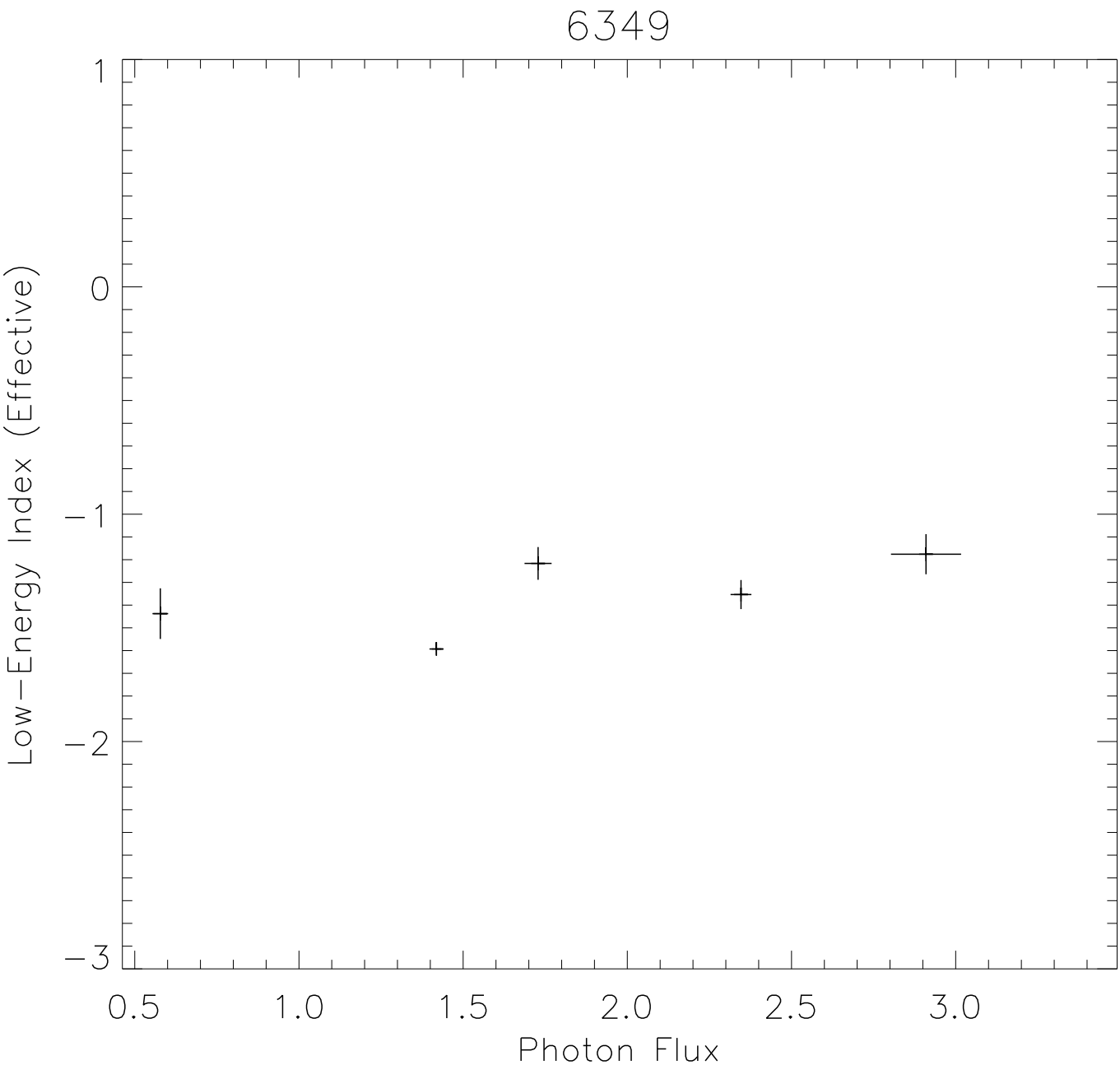

6249
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
Photon Flux

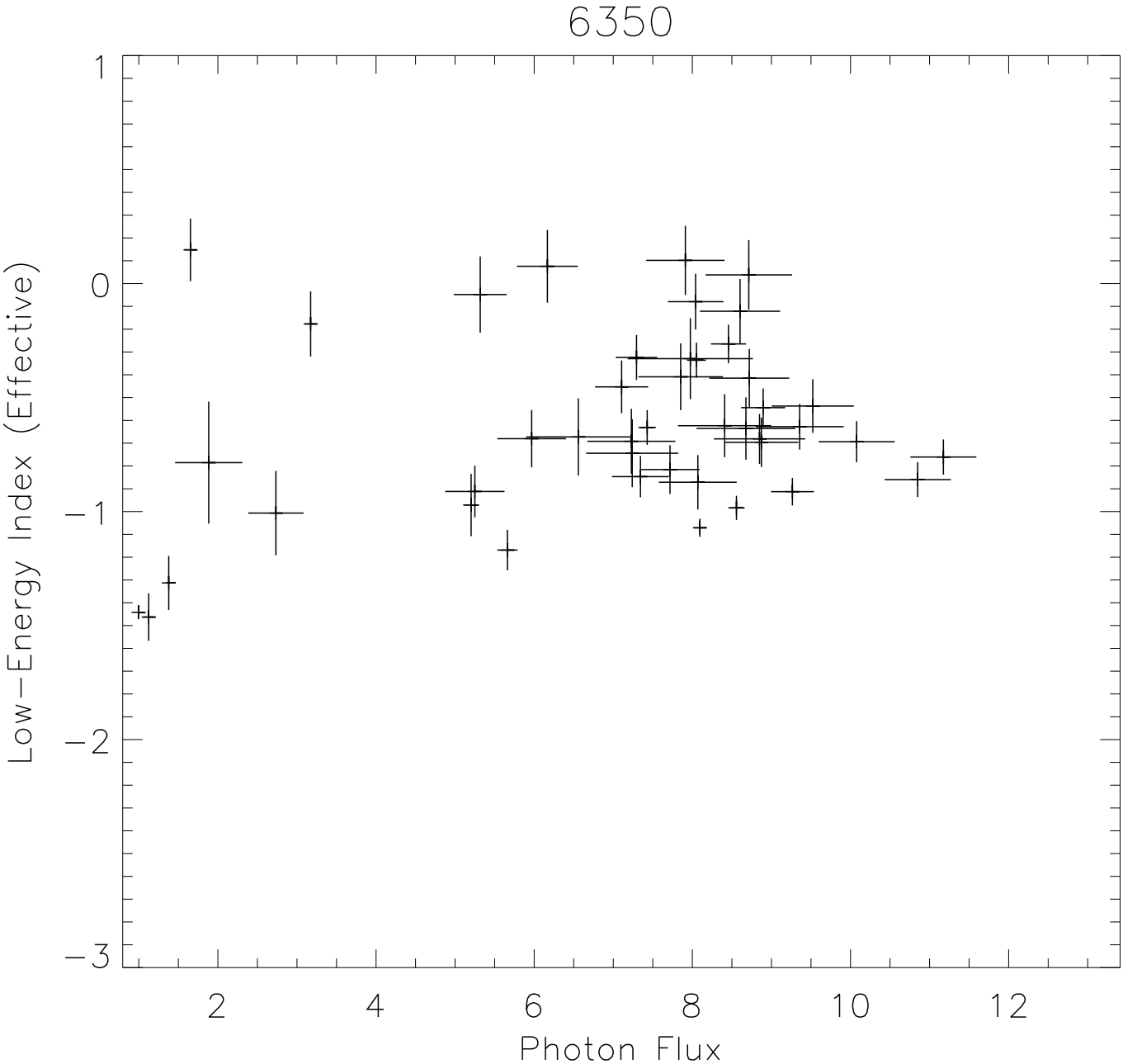

6266
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5
6

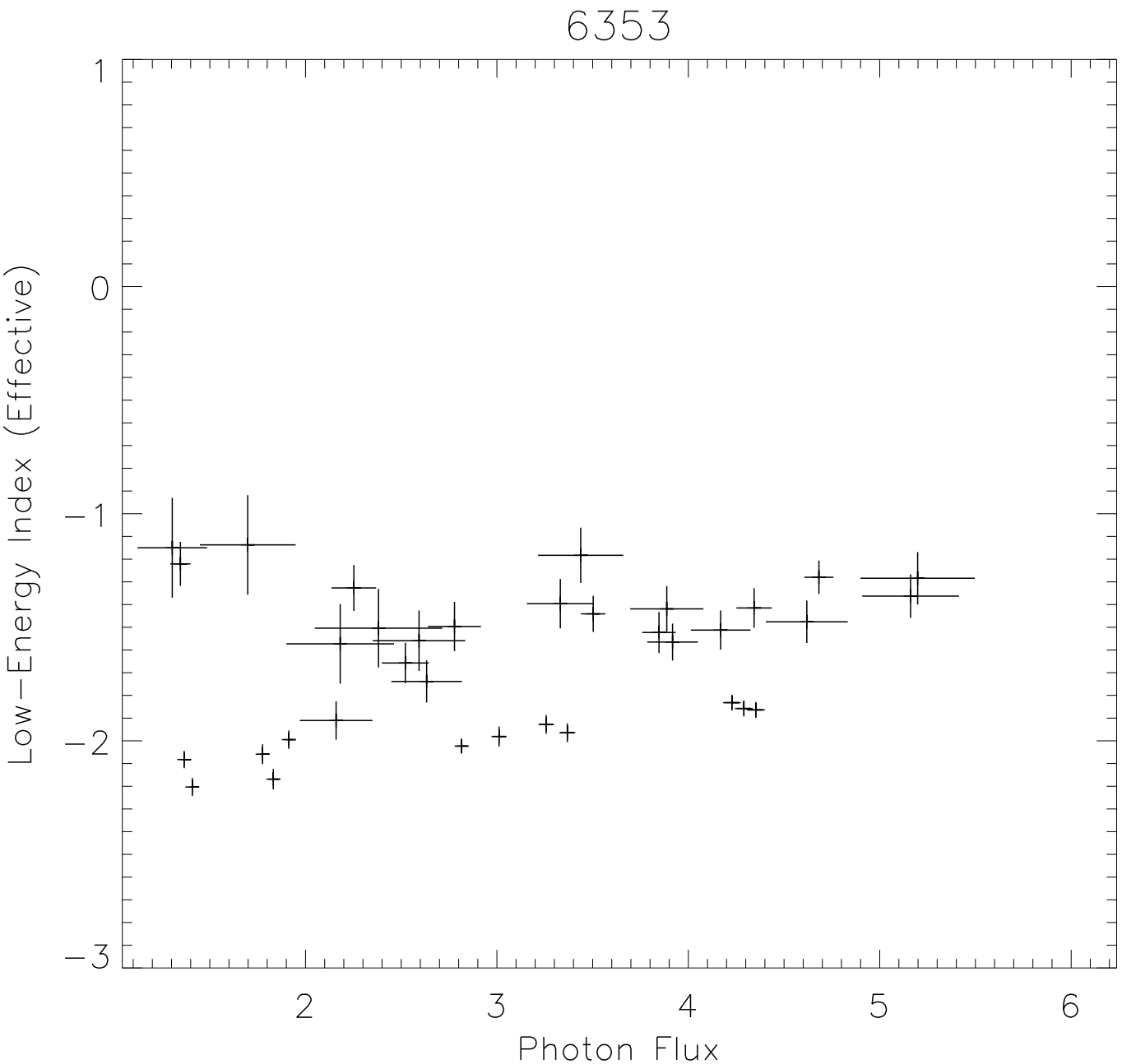

6274
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

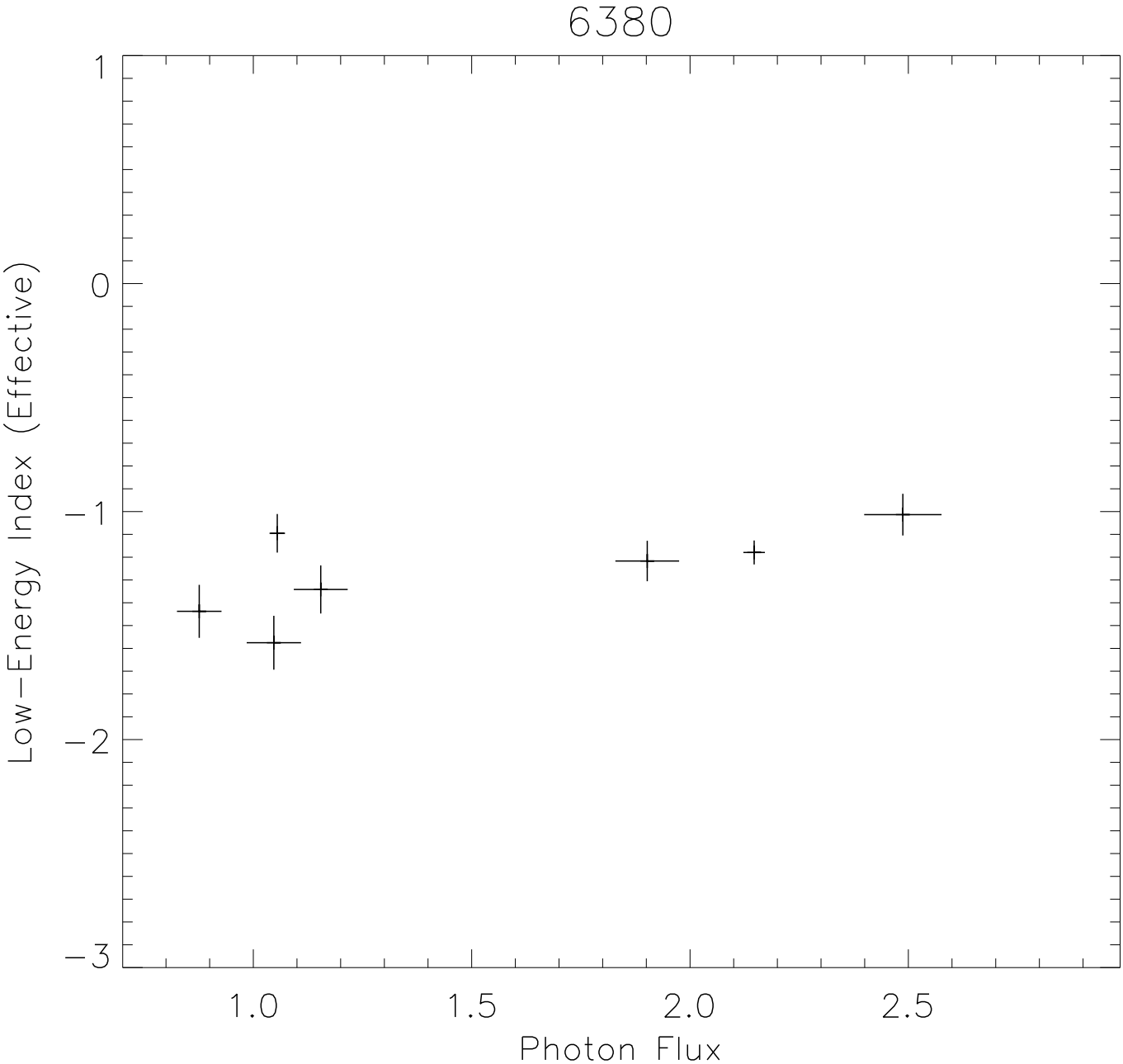

6329
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14
16

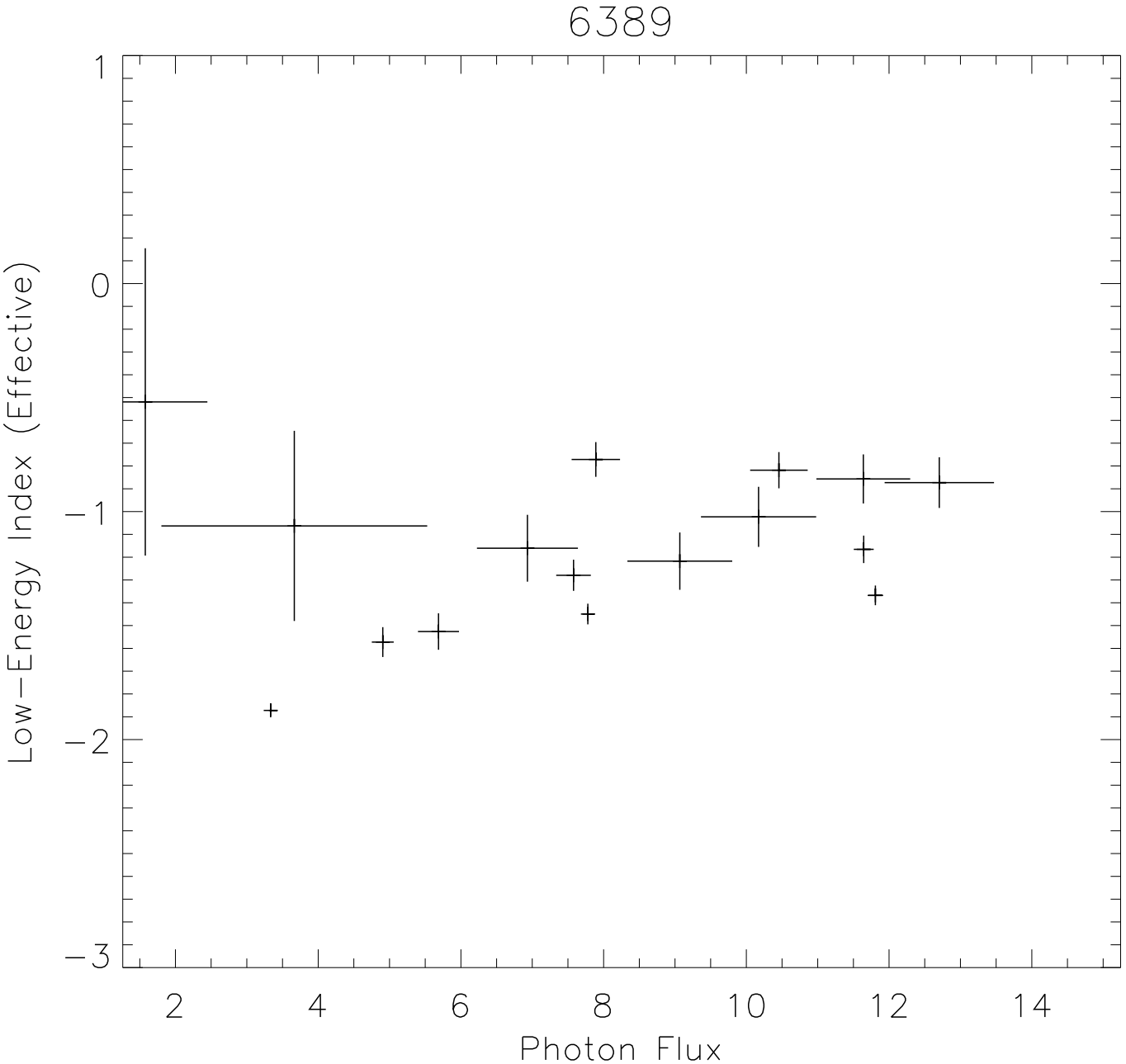

6336
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
Photon Flux

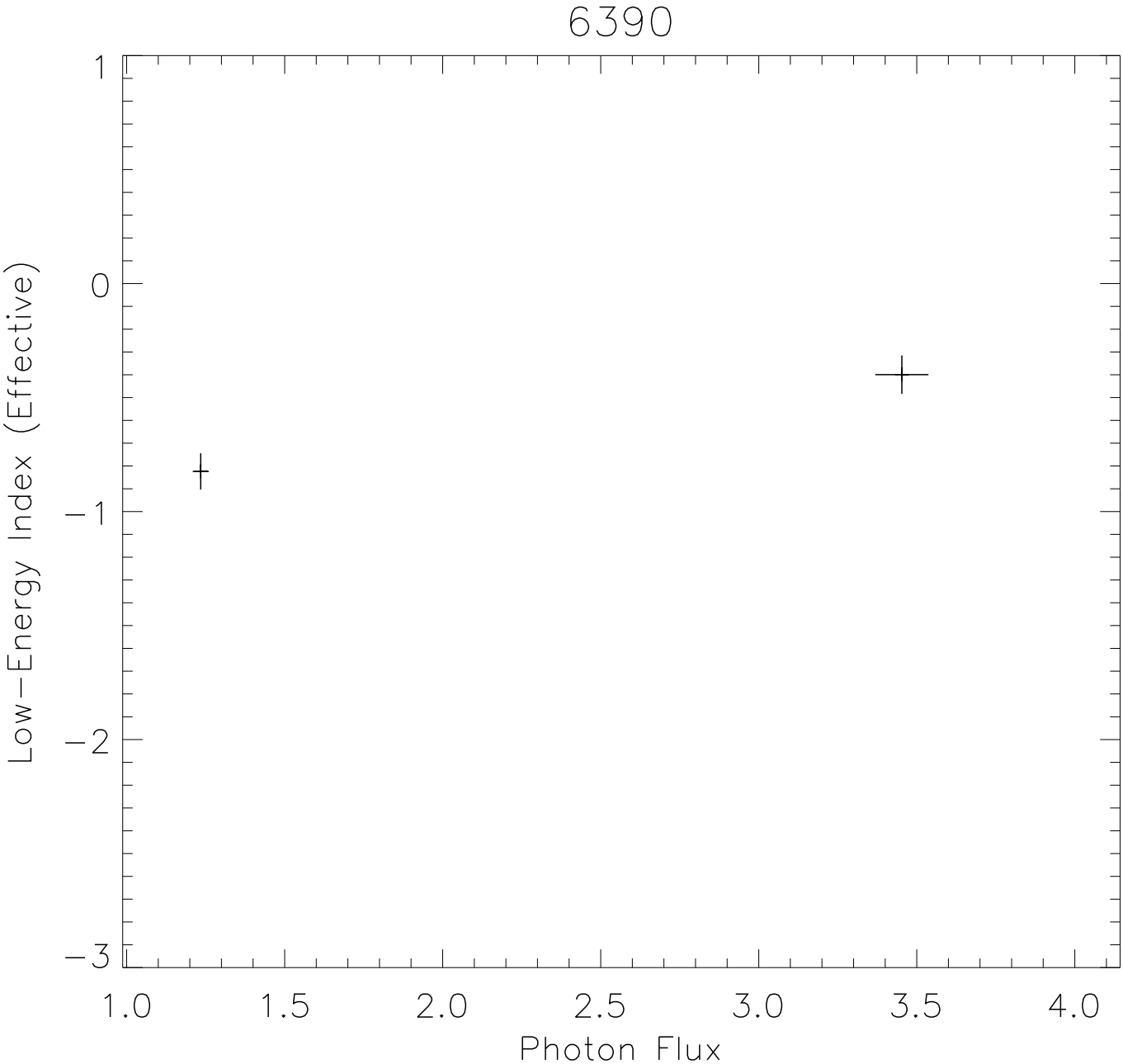

6349
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
2.5
3.0
Photon Flux

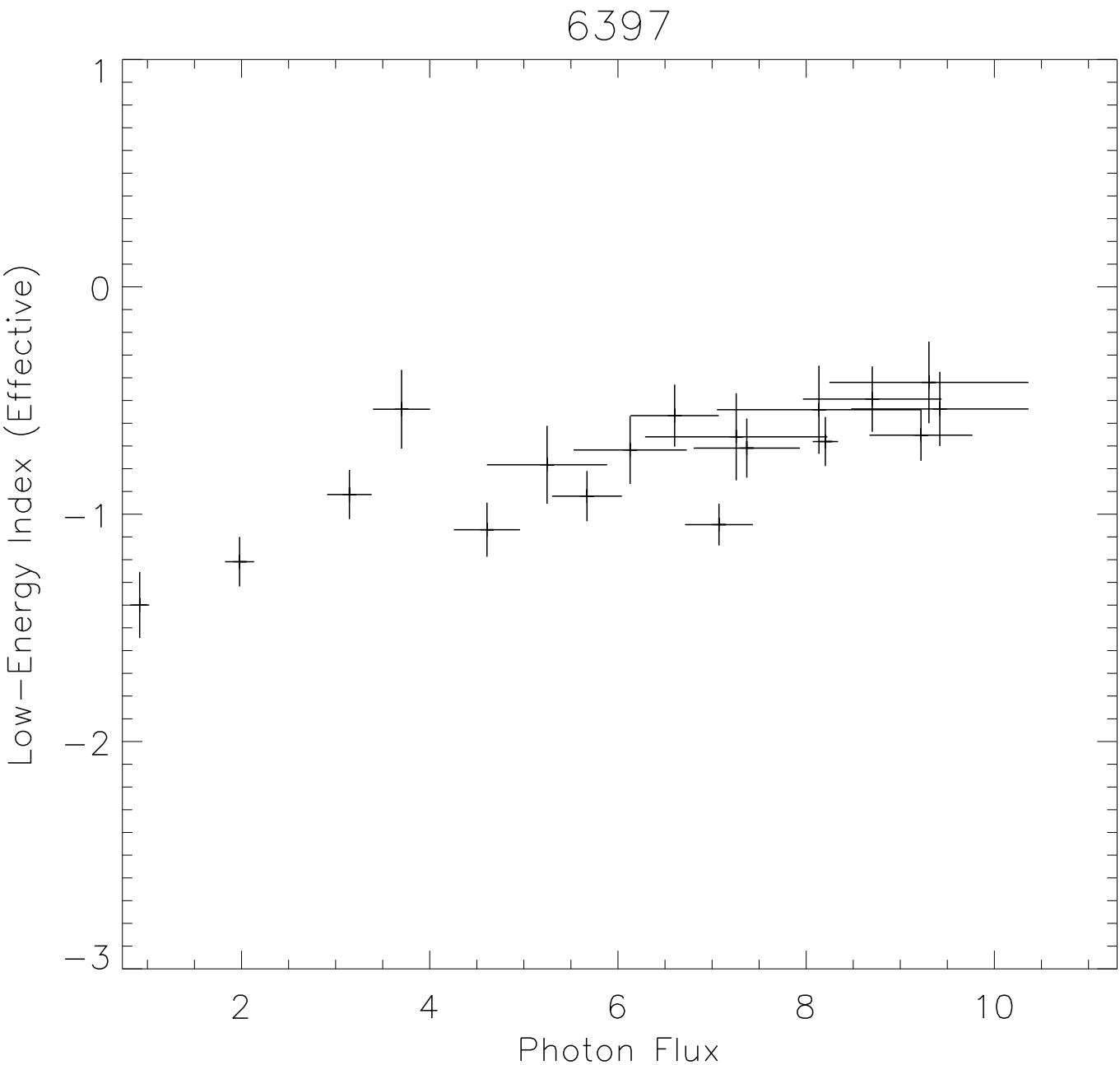

6350
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12

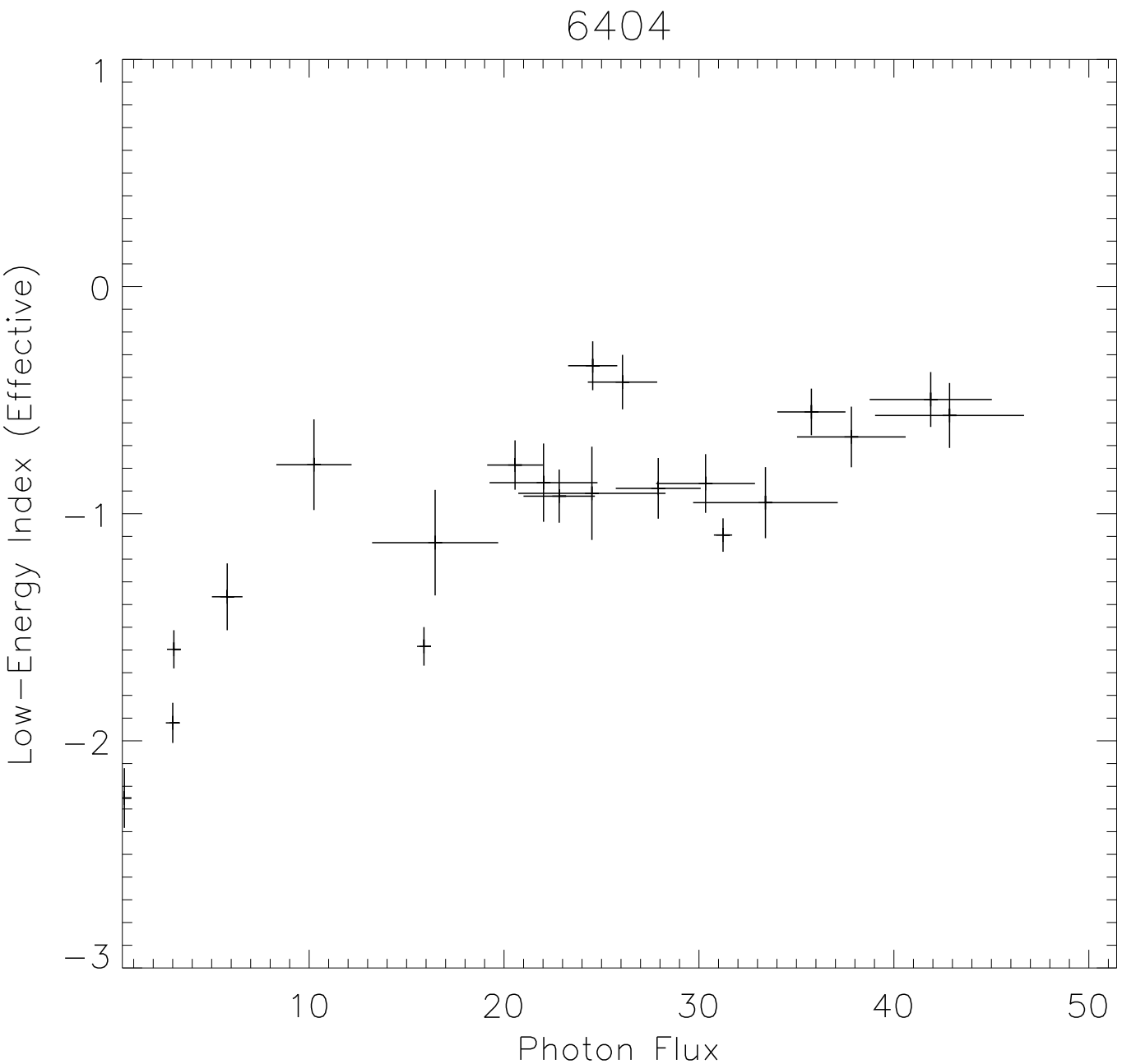

6353
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
3
4
5
6

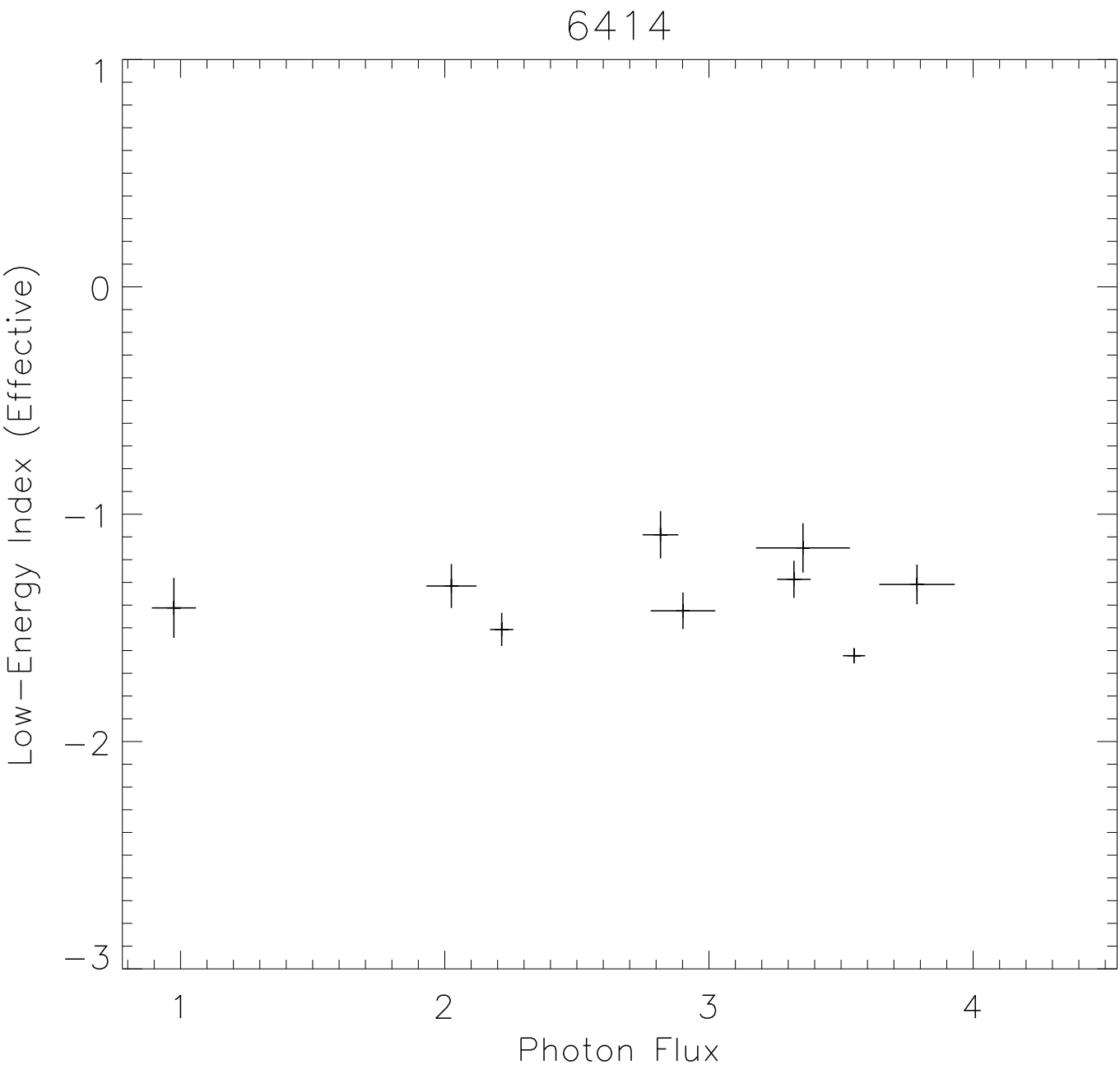

6380
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.5
2.0
2.5
Photon Flux

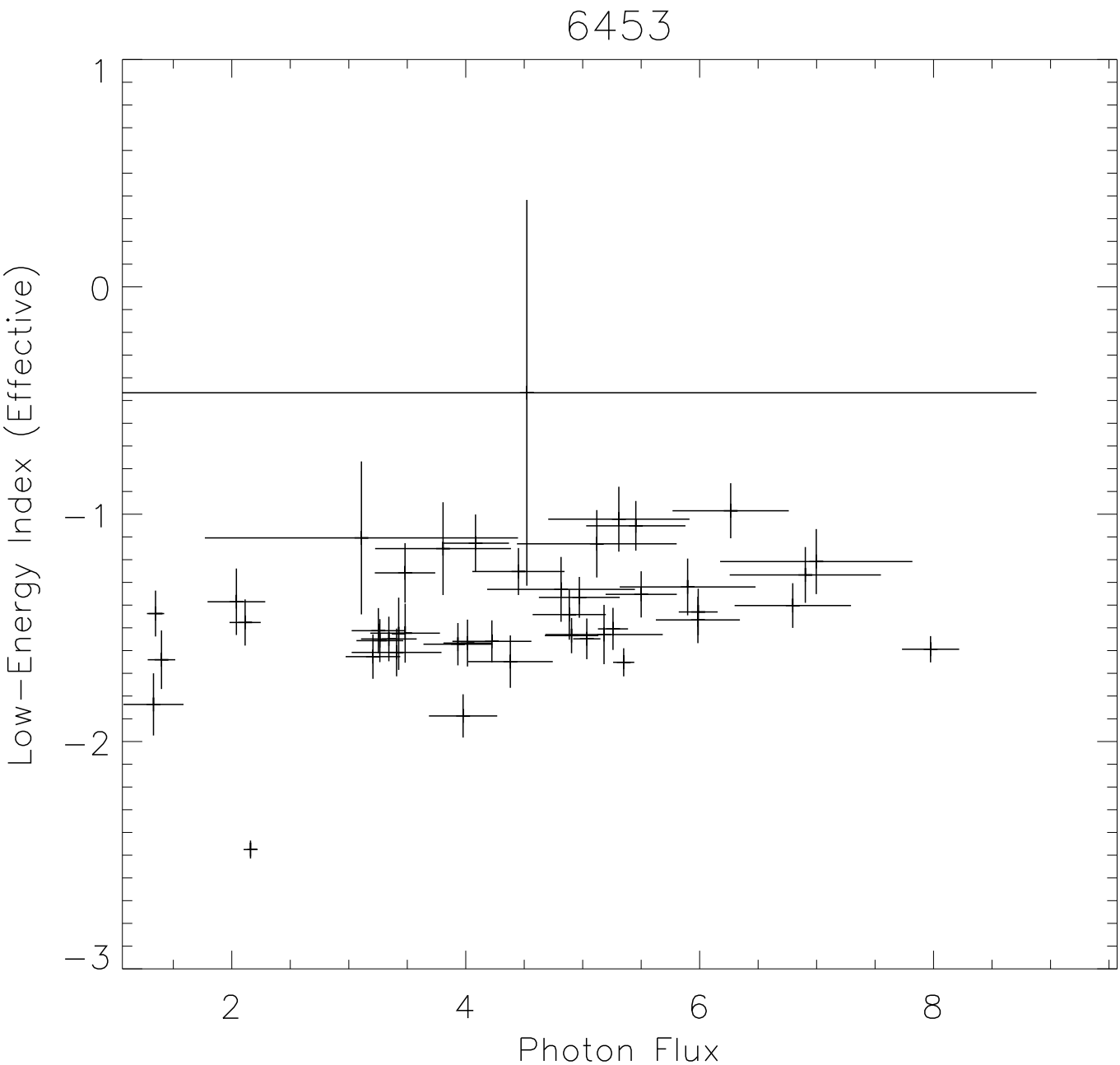

6389
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14

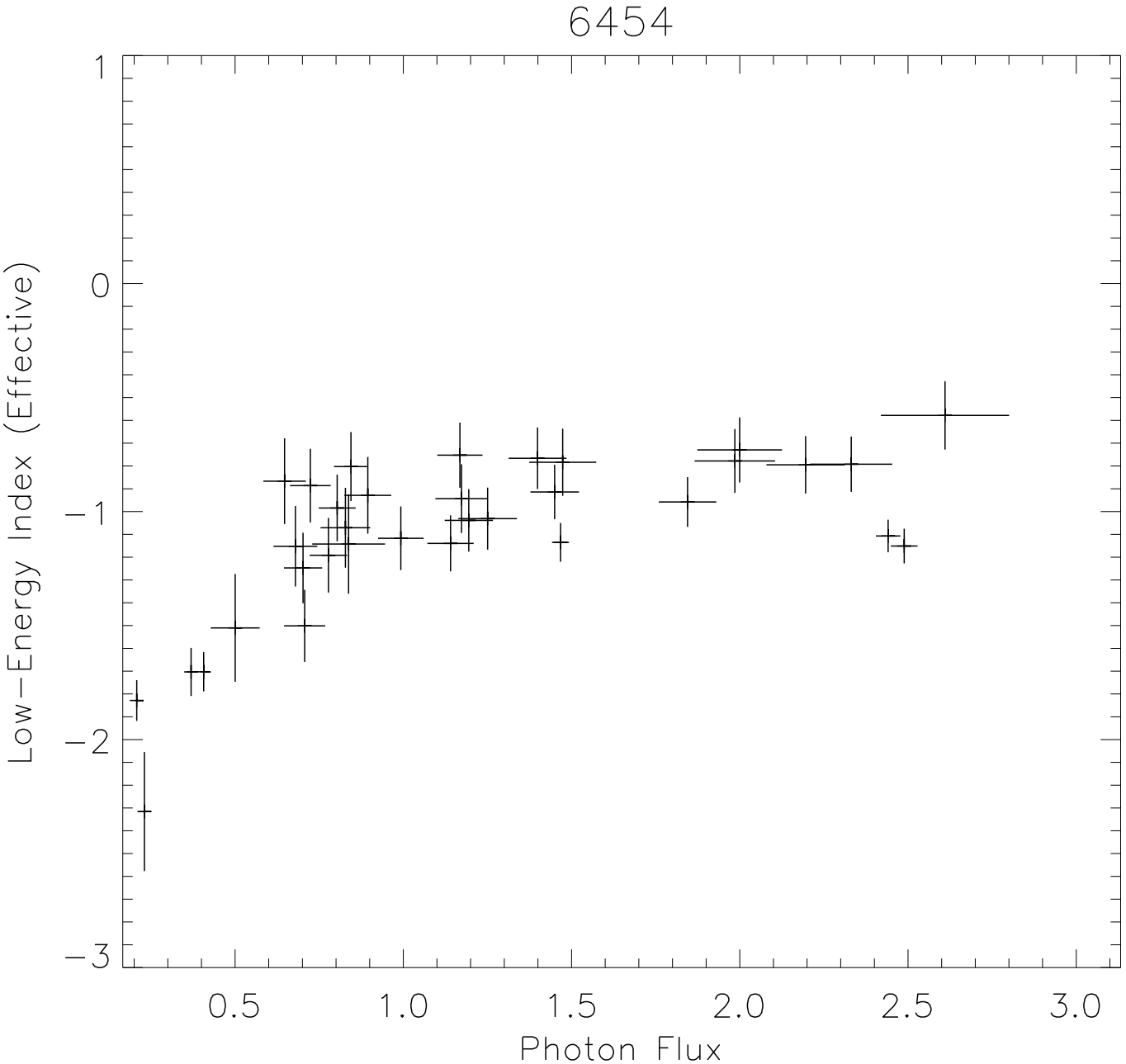

6390
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.5
2.0
2.5
3.0
3.5
4.0
Photon Flux

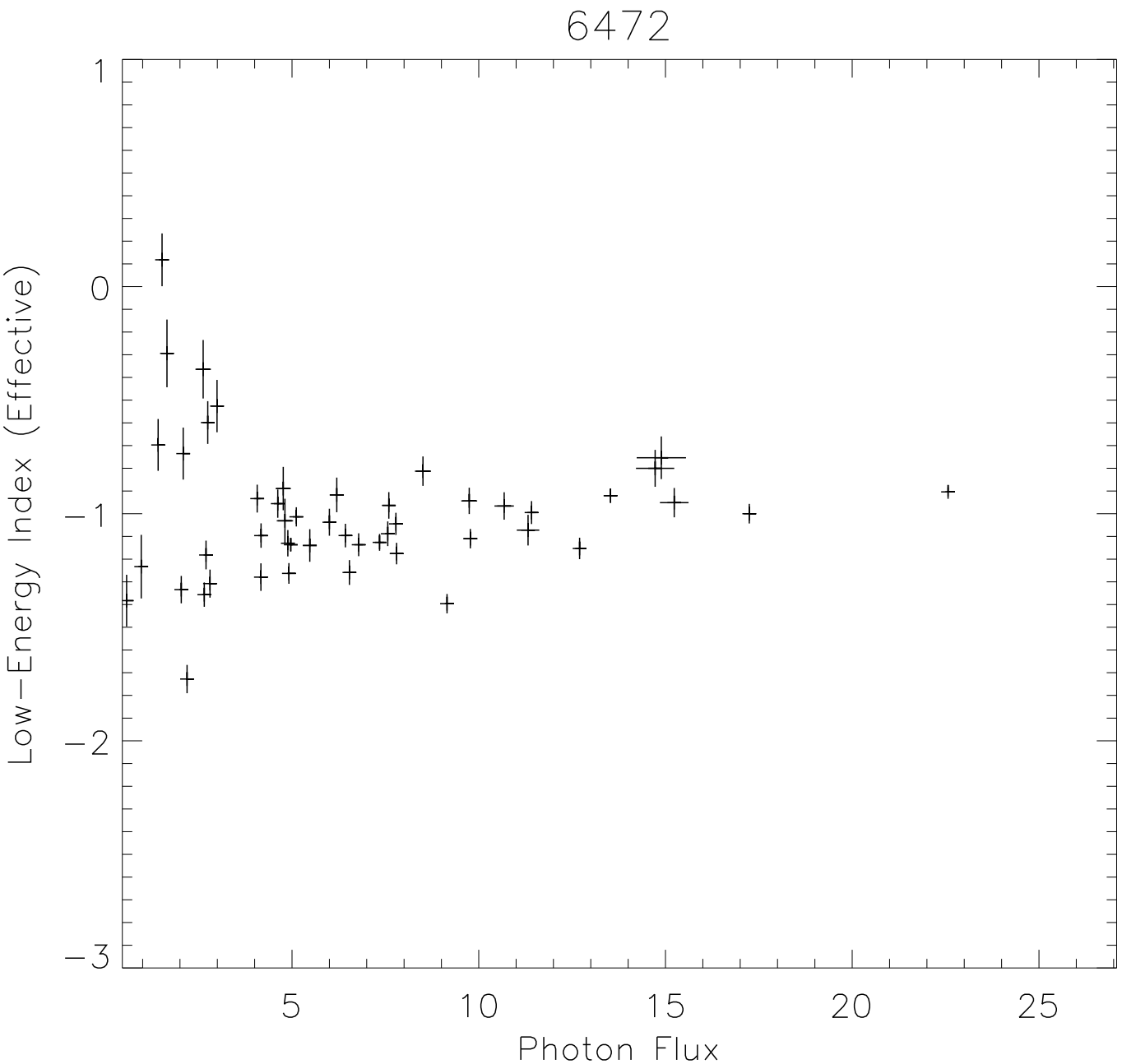

6397
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

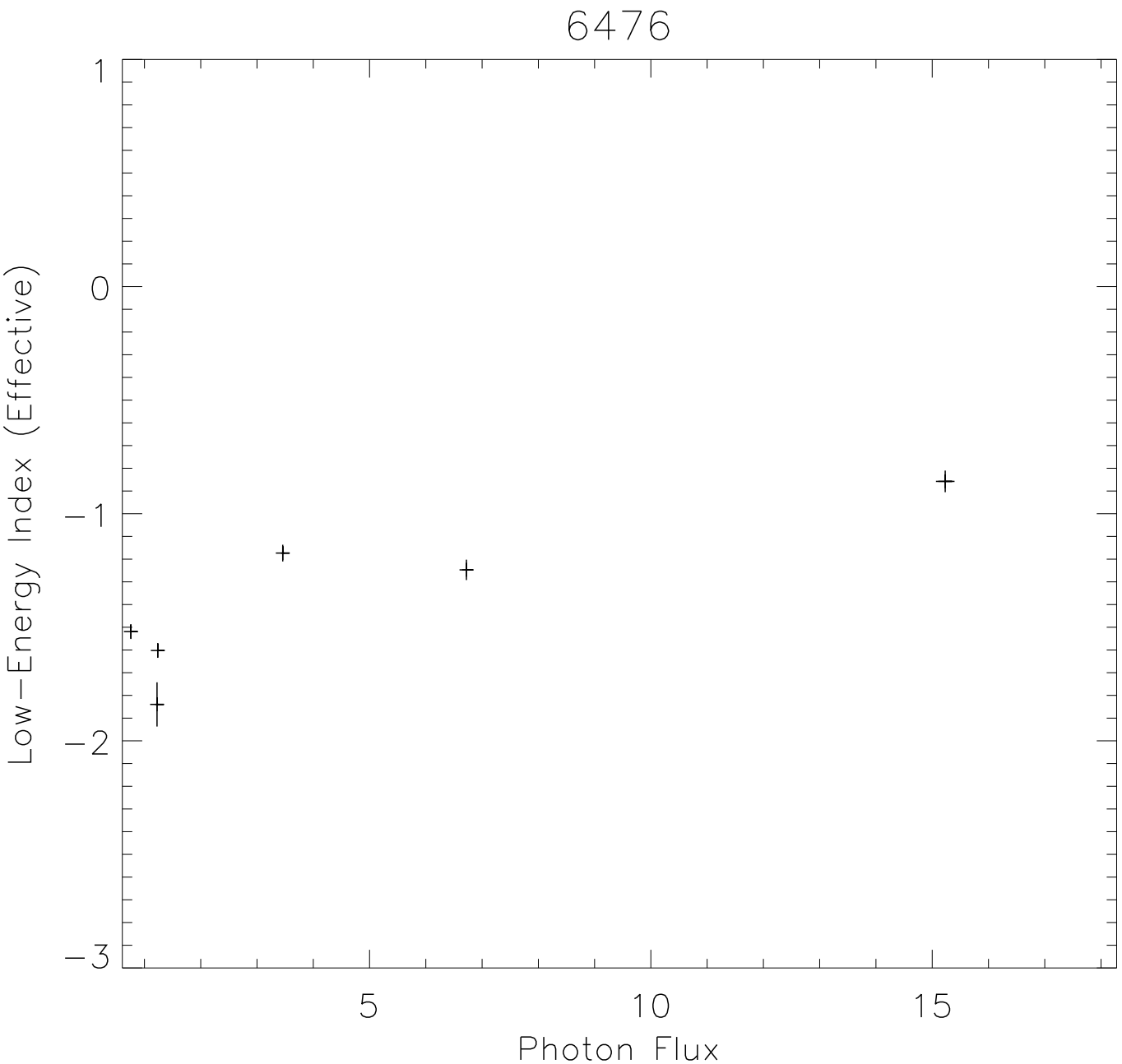

6404
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50

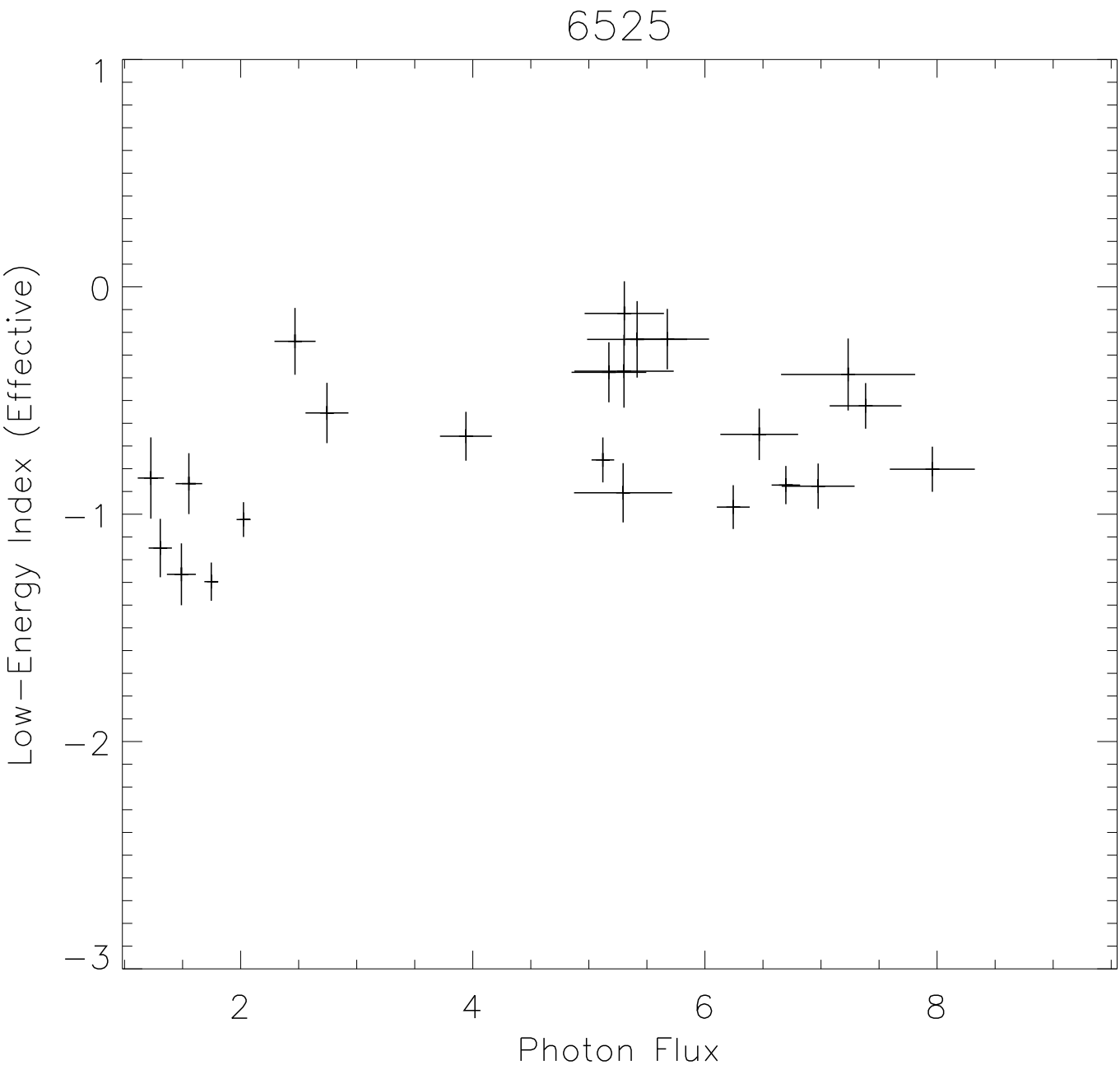

6414
Low−Energy Index (Effective)
1
0
−1
−2
−3
1
2
3
4
Photon Flux

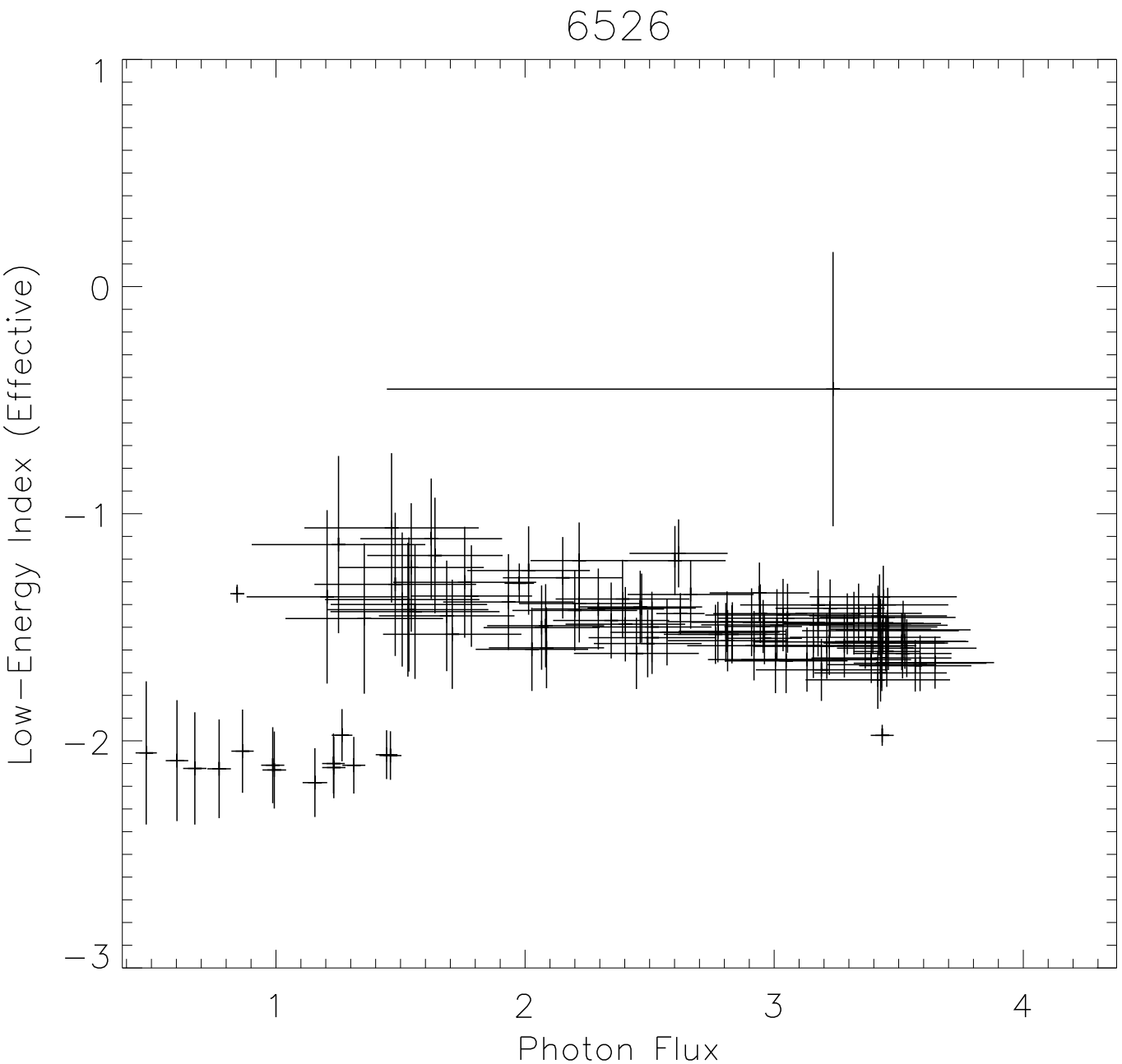

6453
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8

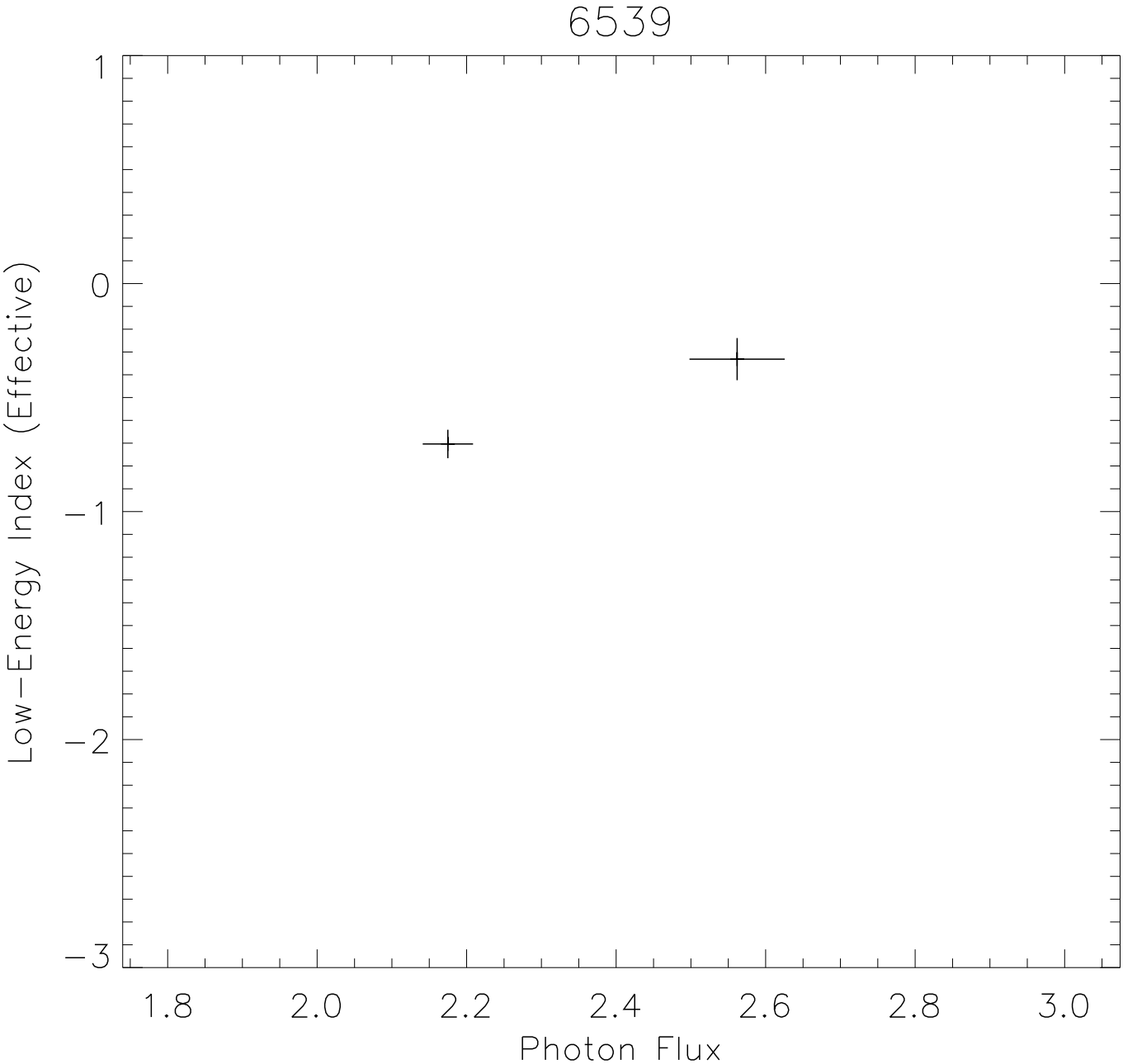

6454
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
2.5
3.0

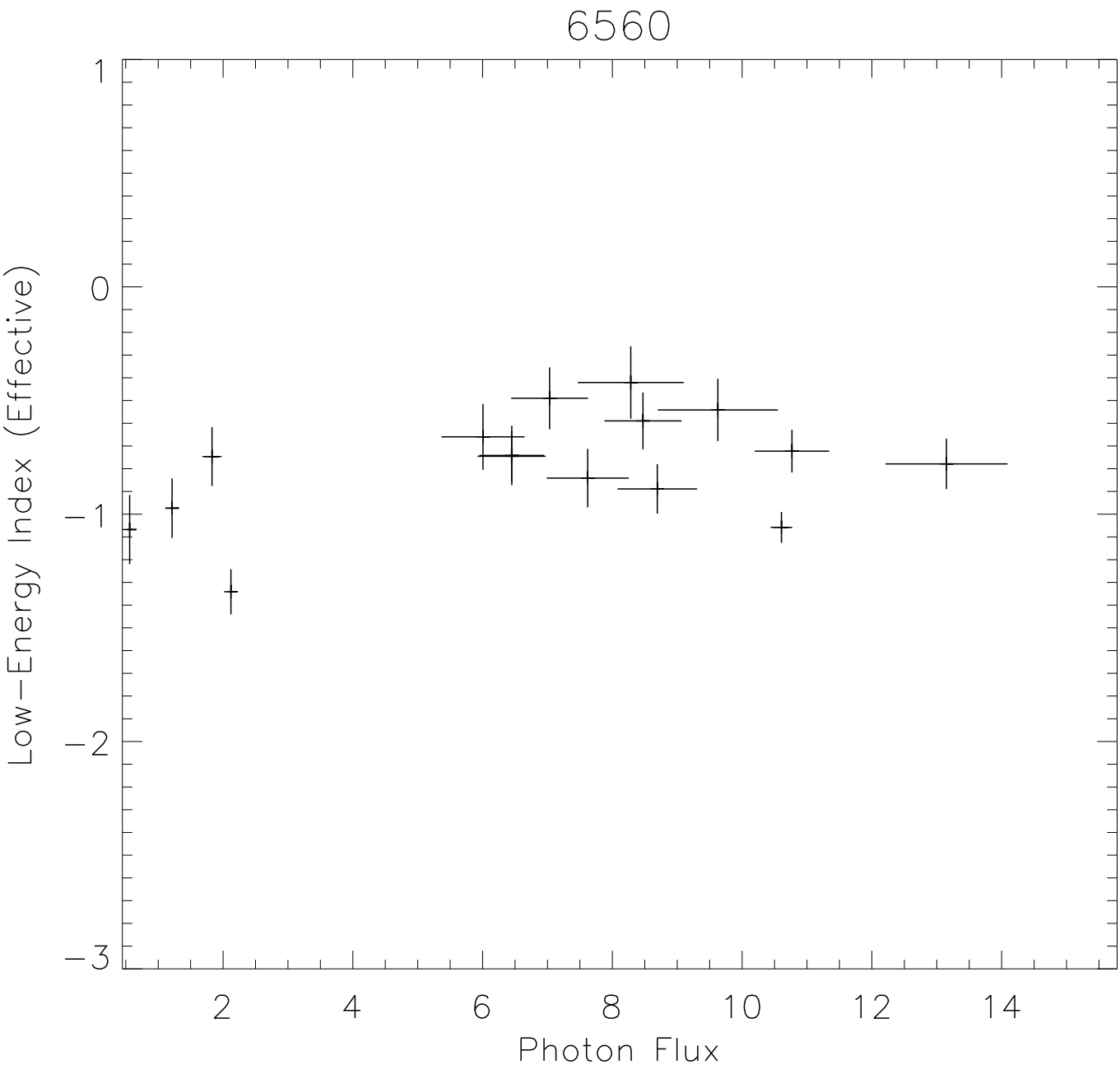

6472
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

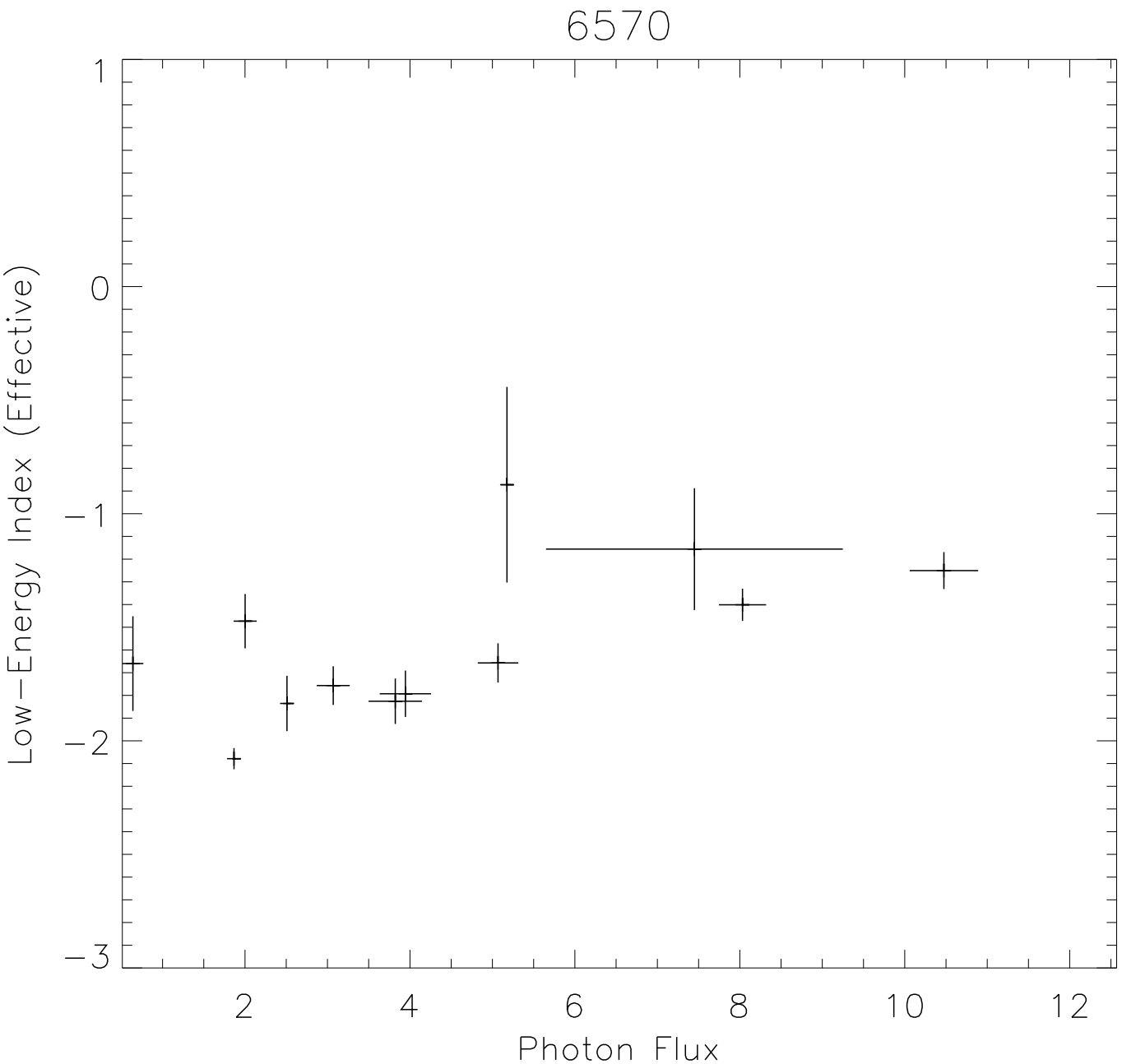

6476
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

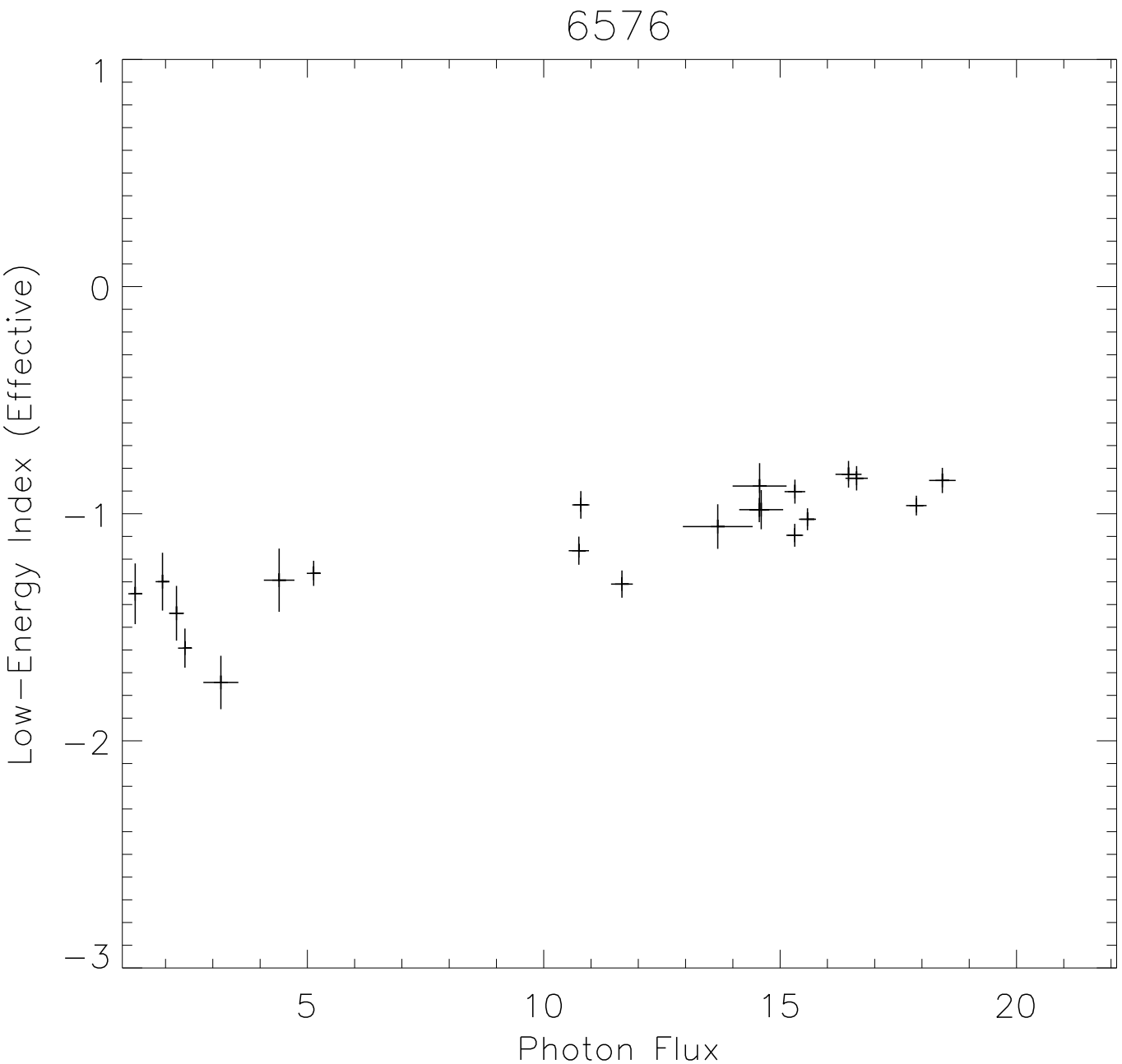

6525
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

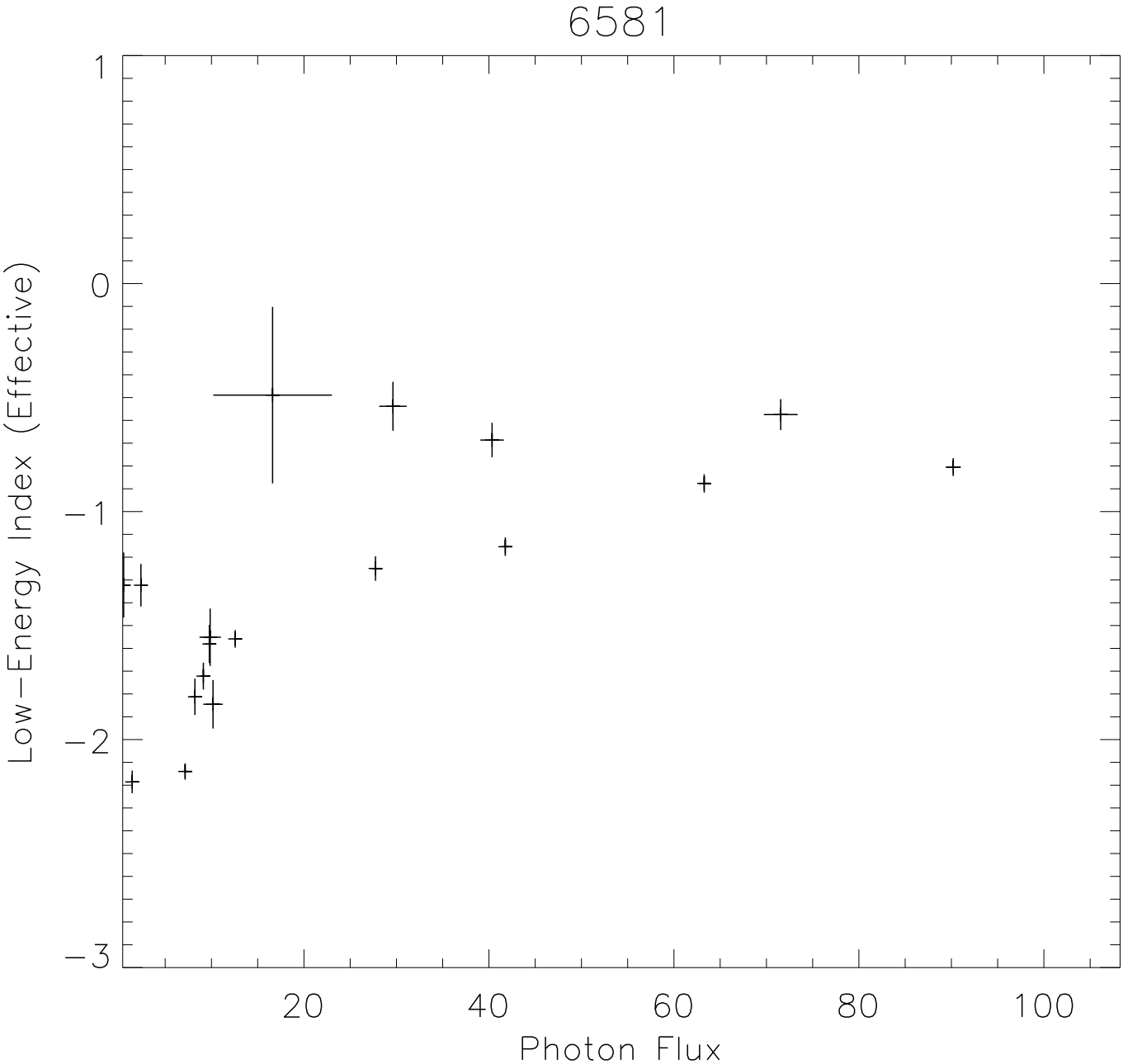

6526
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4

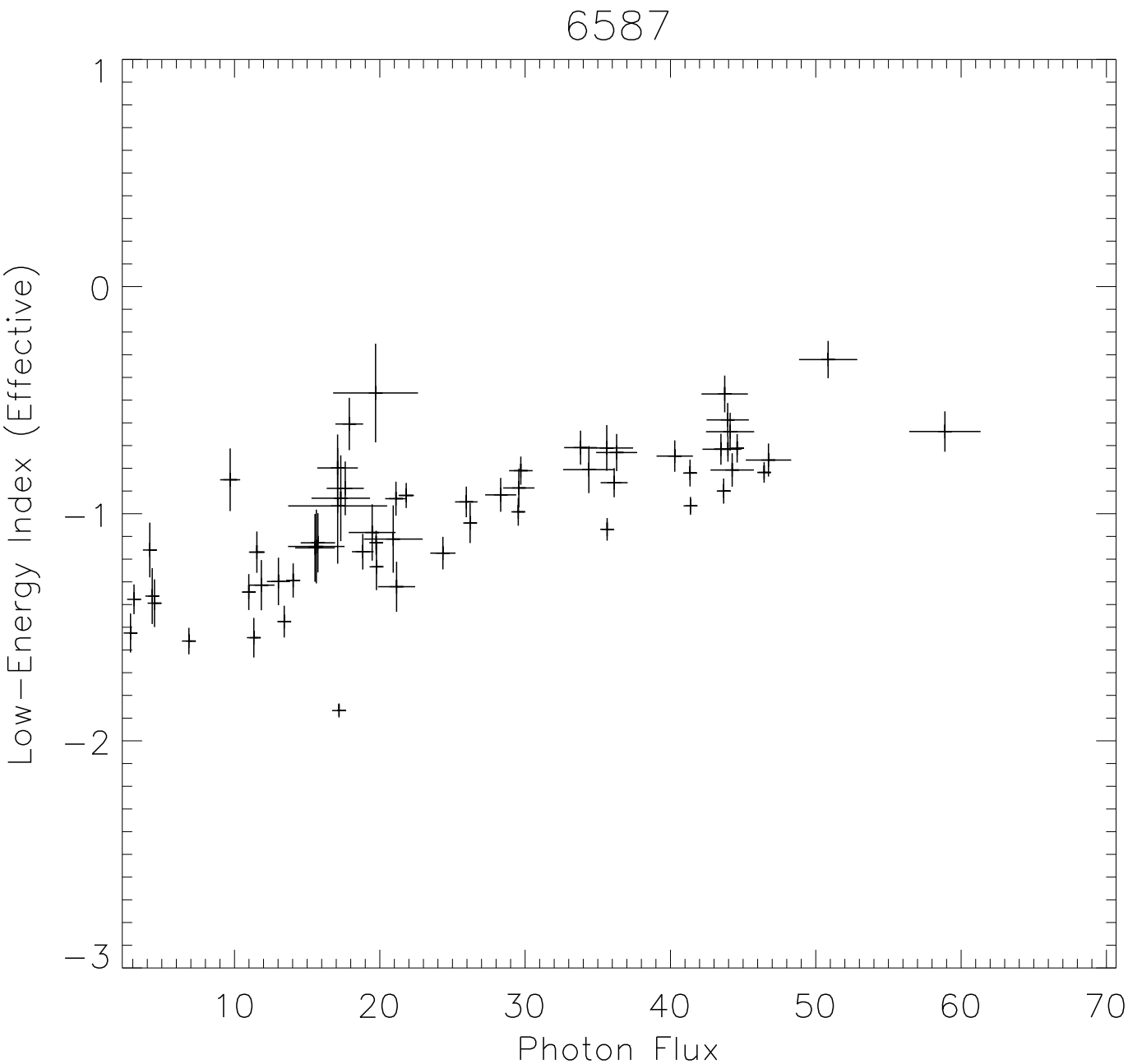

6539
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.8
2.0
2.2
2.4
2.6
2.8
3.0
Photon Flux

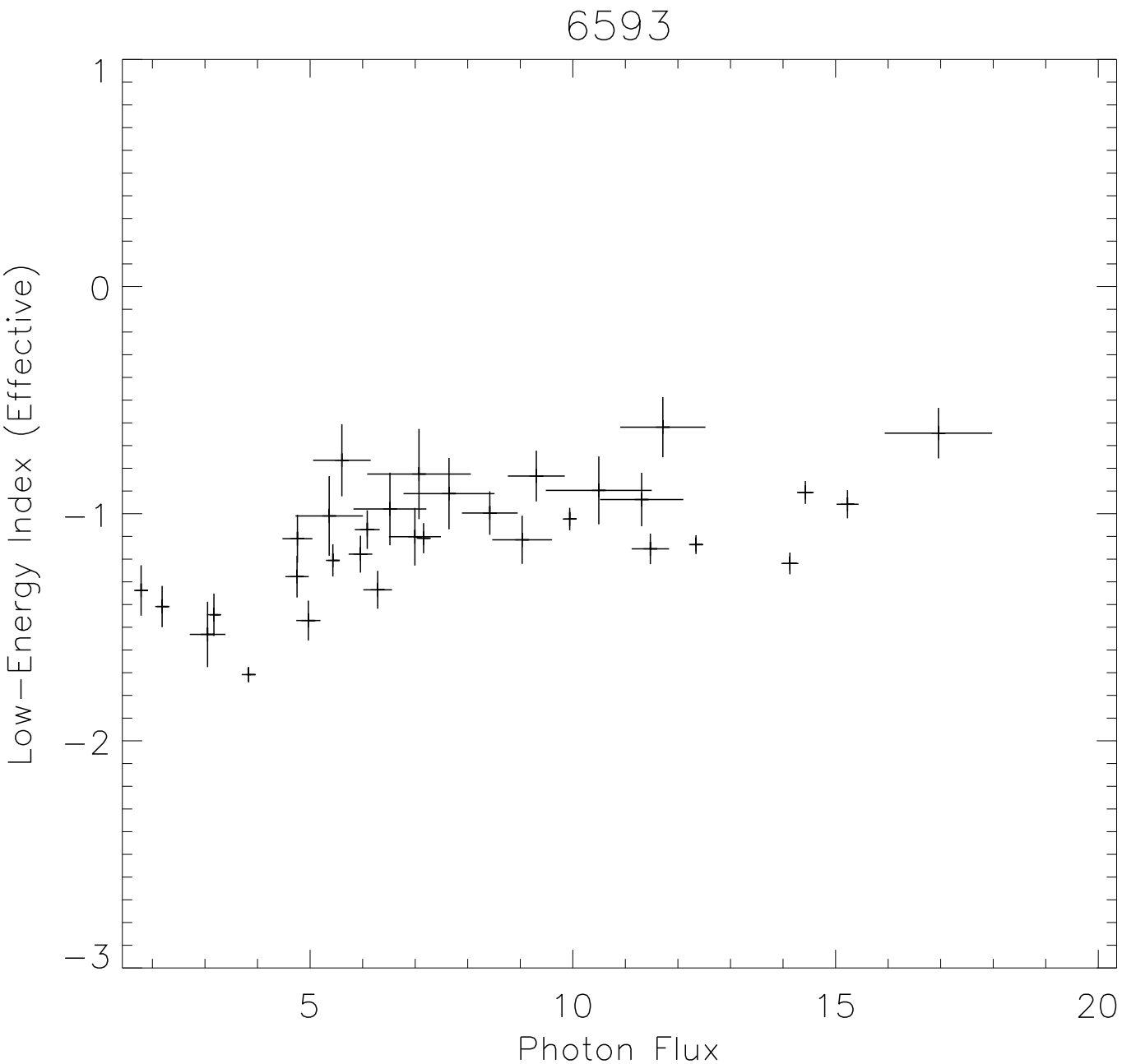

6560
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14

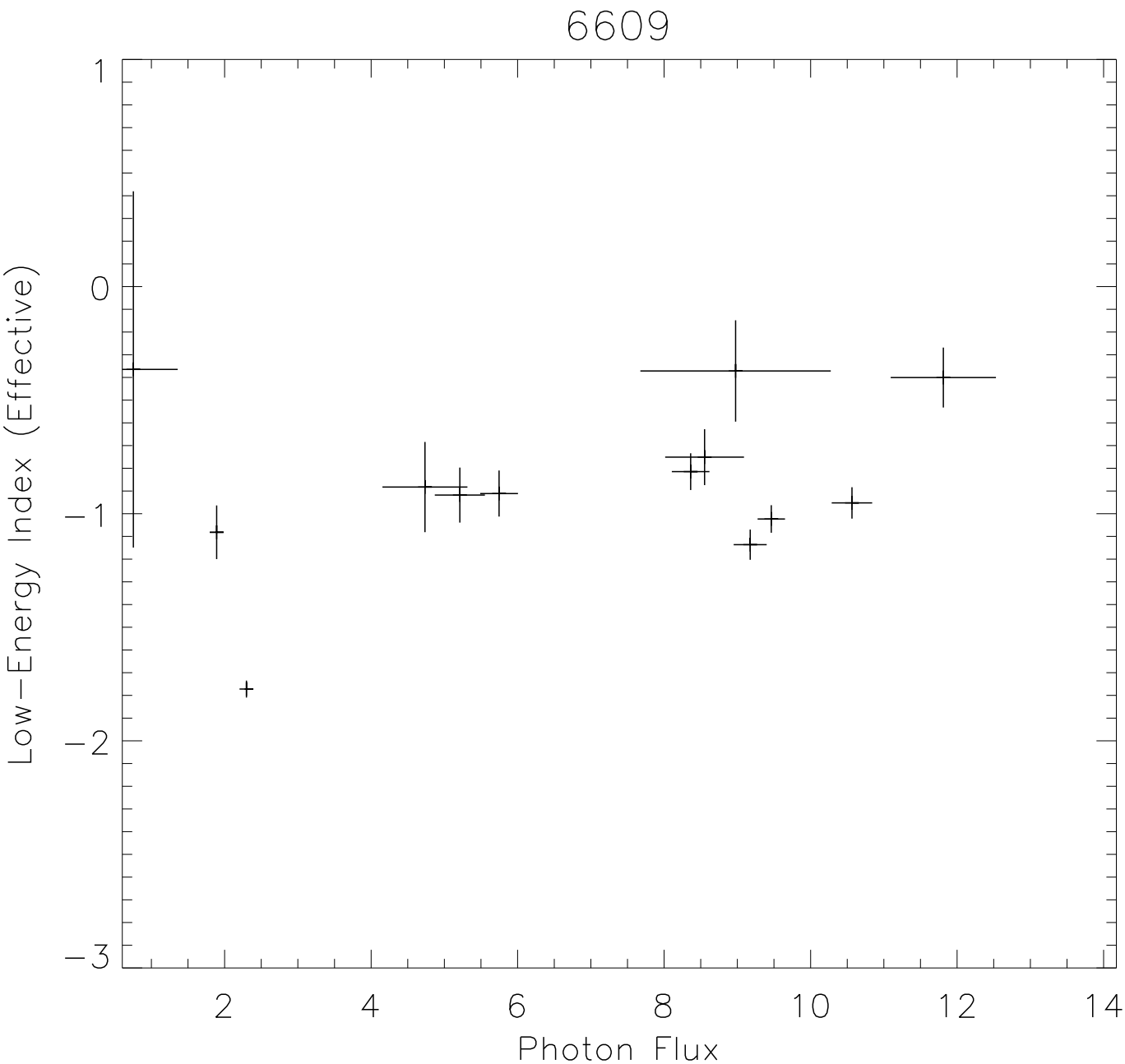

6570
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
12
Photon Flux

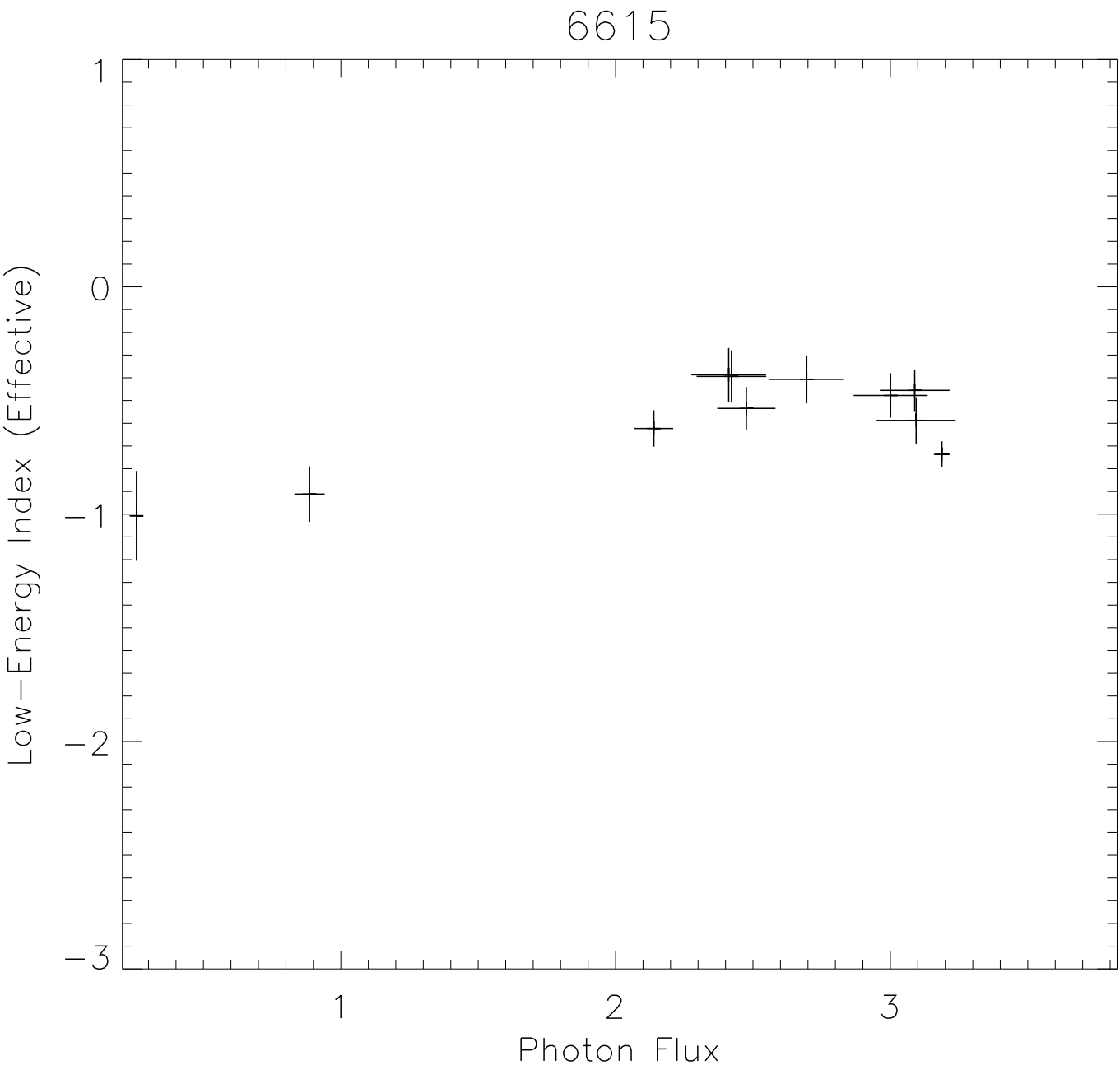

6576
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20

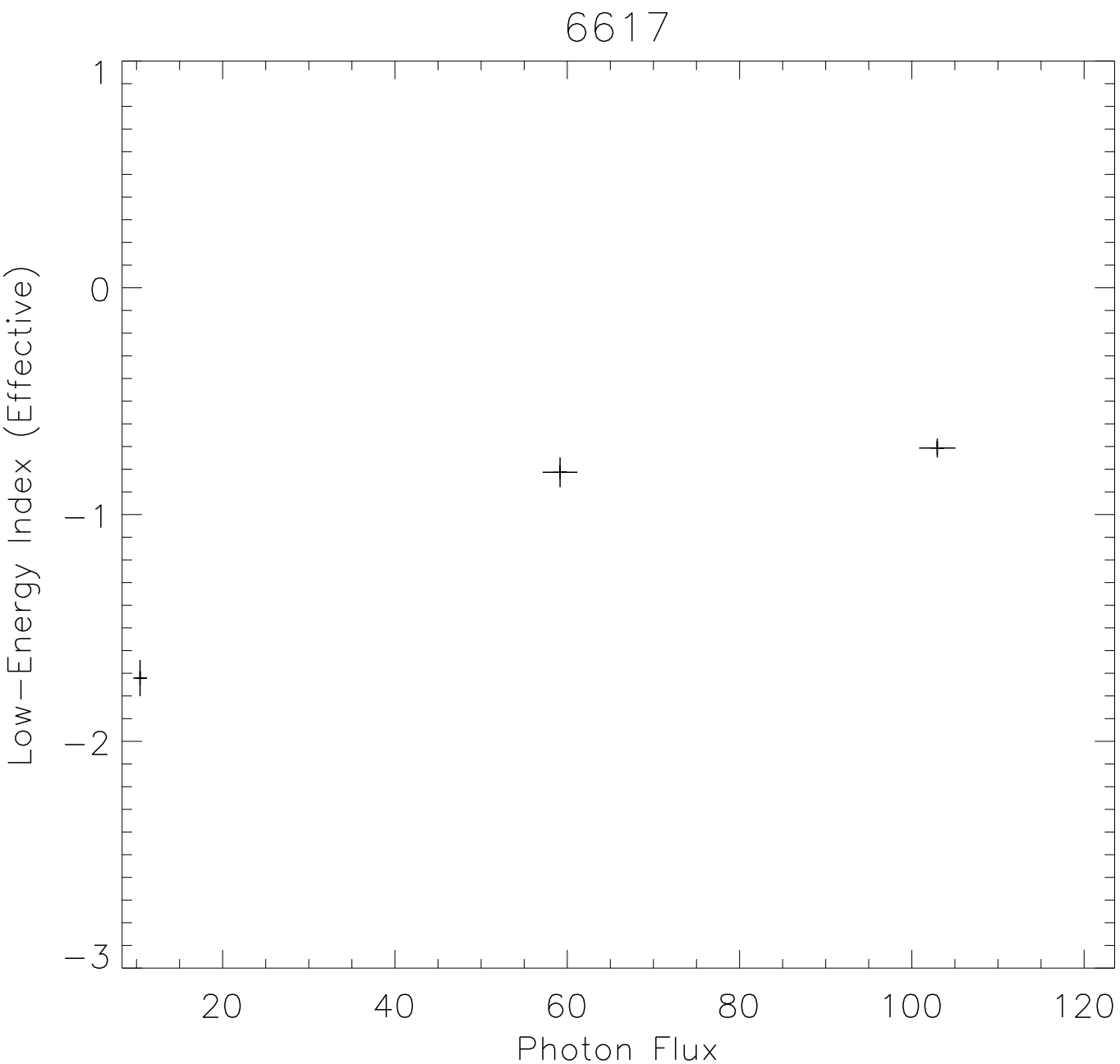

6581
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
20
40
60
80
100

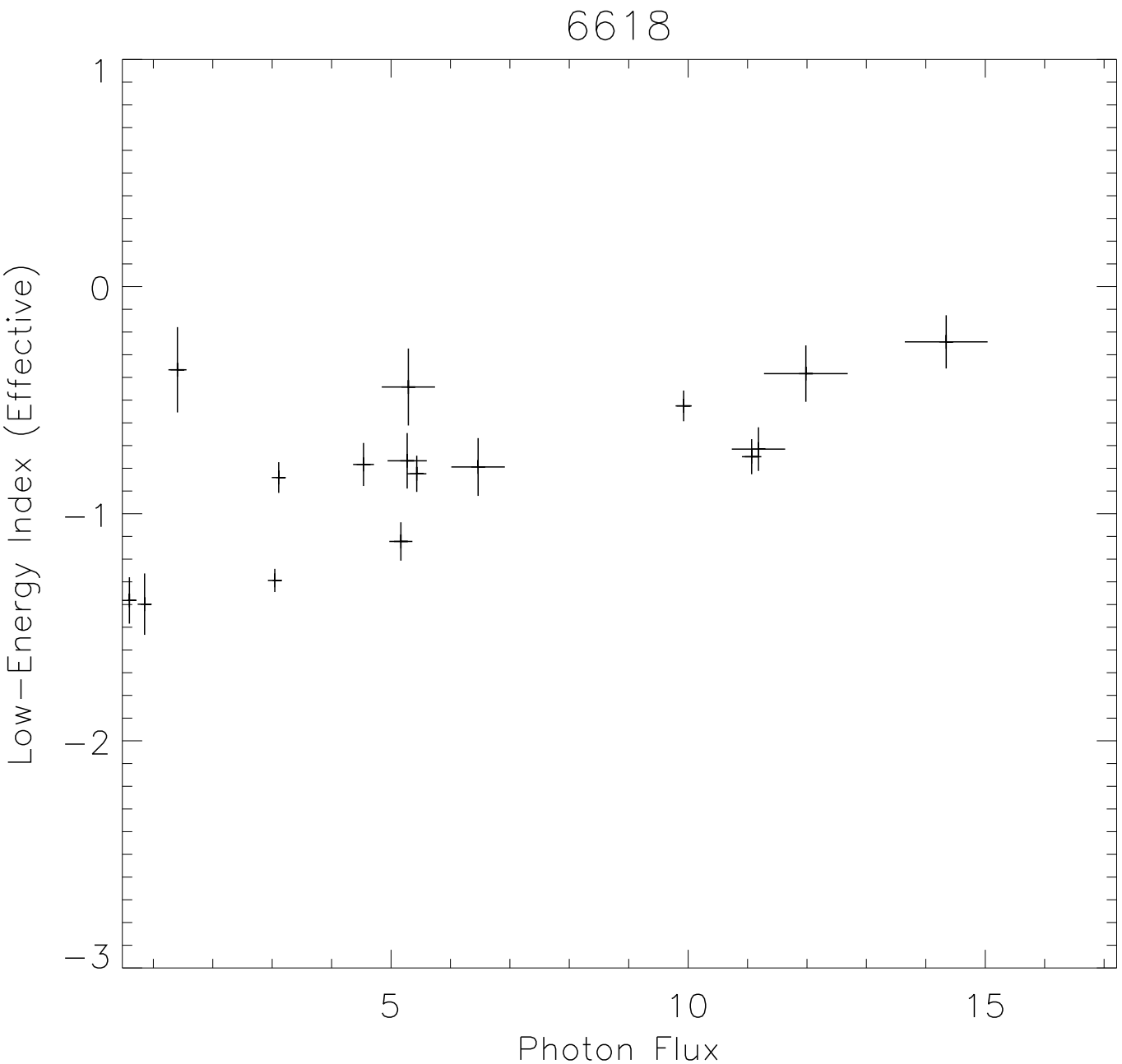

6587
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50
60
70

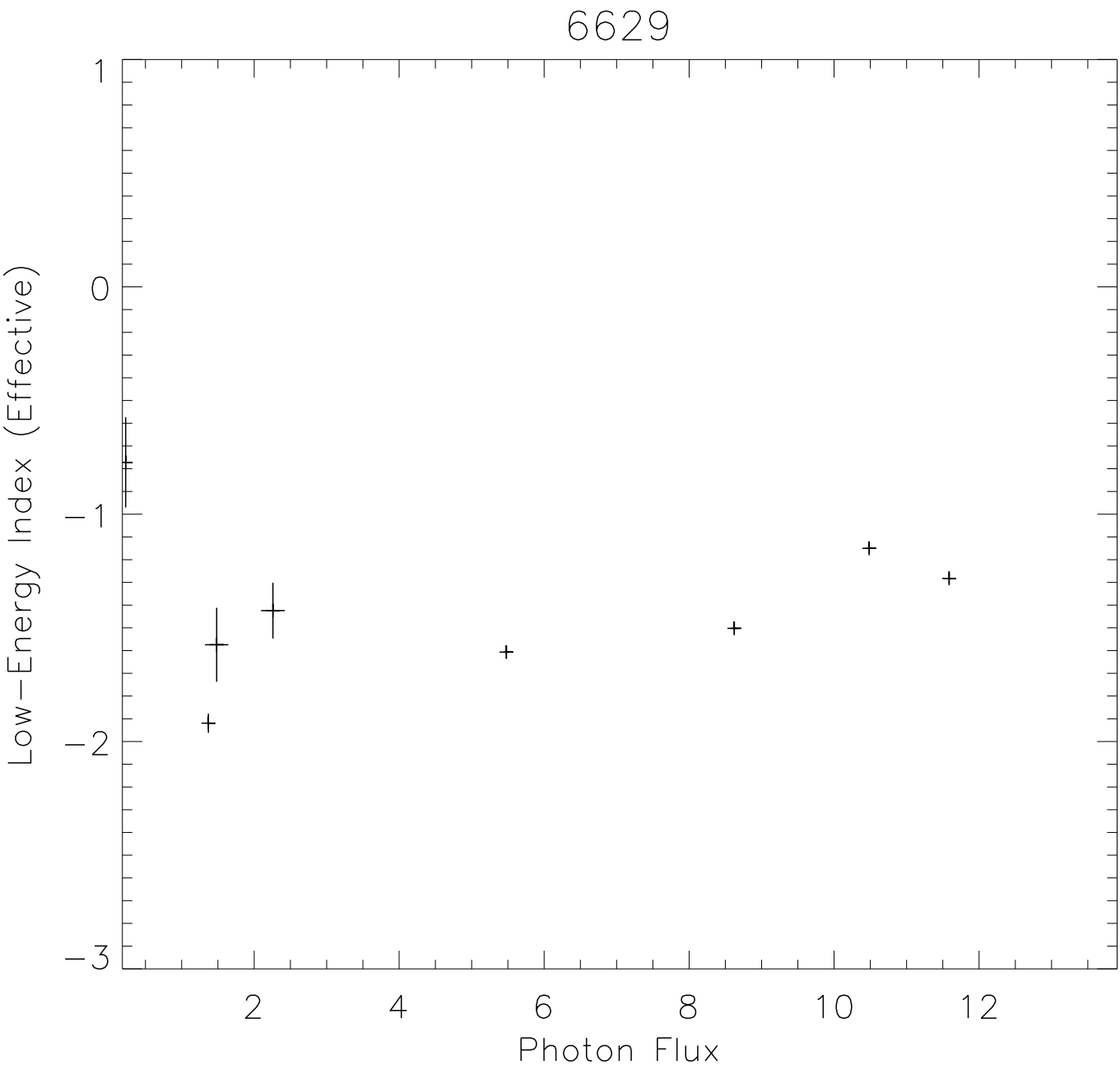

6593
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20

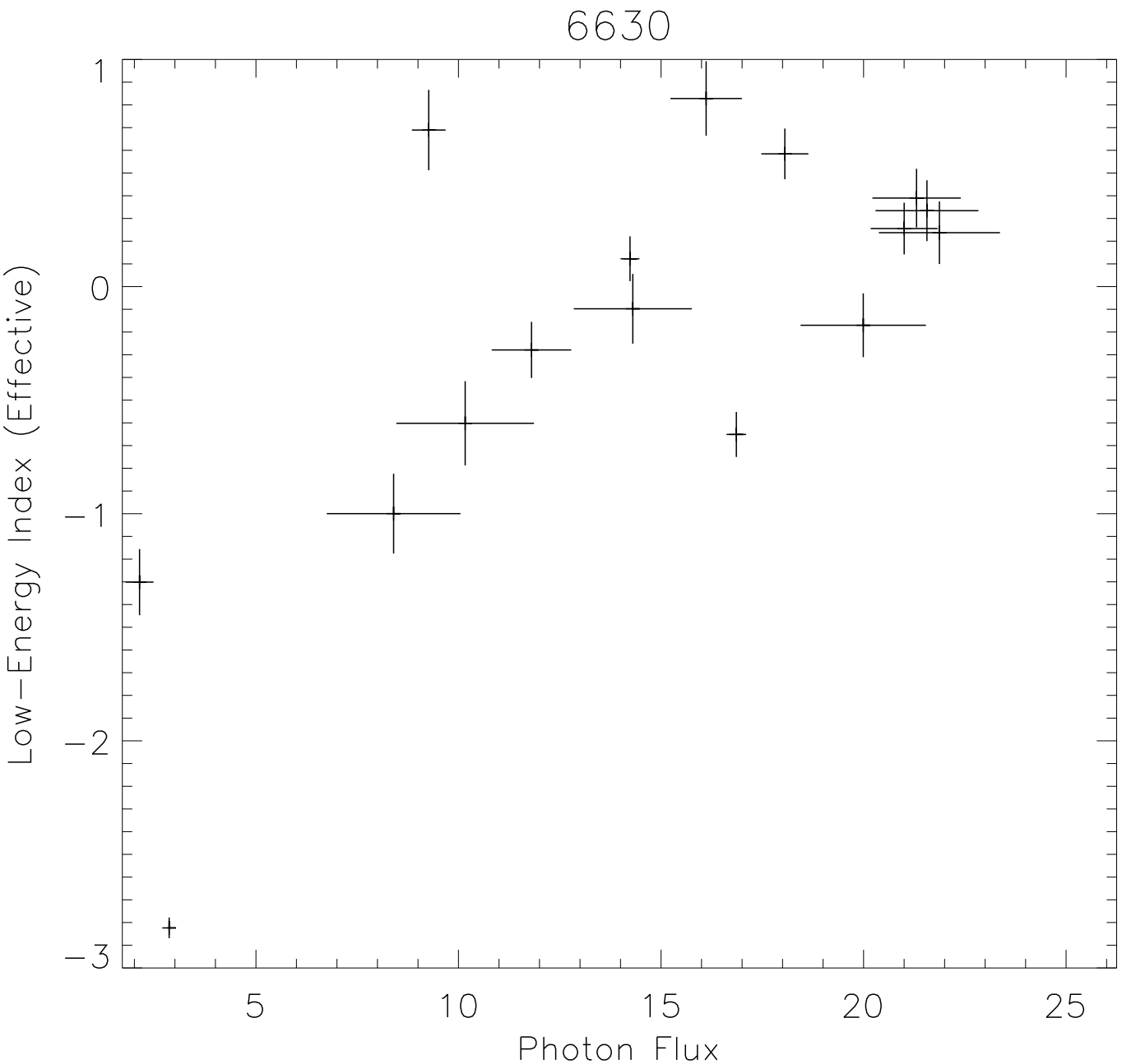

6609
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14

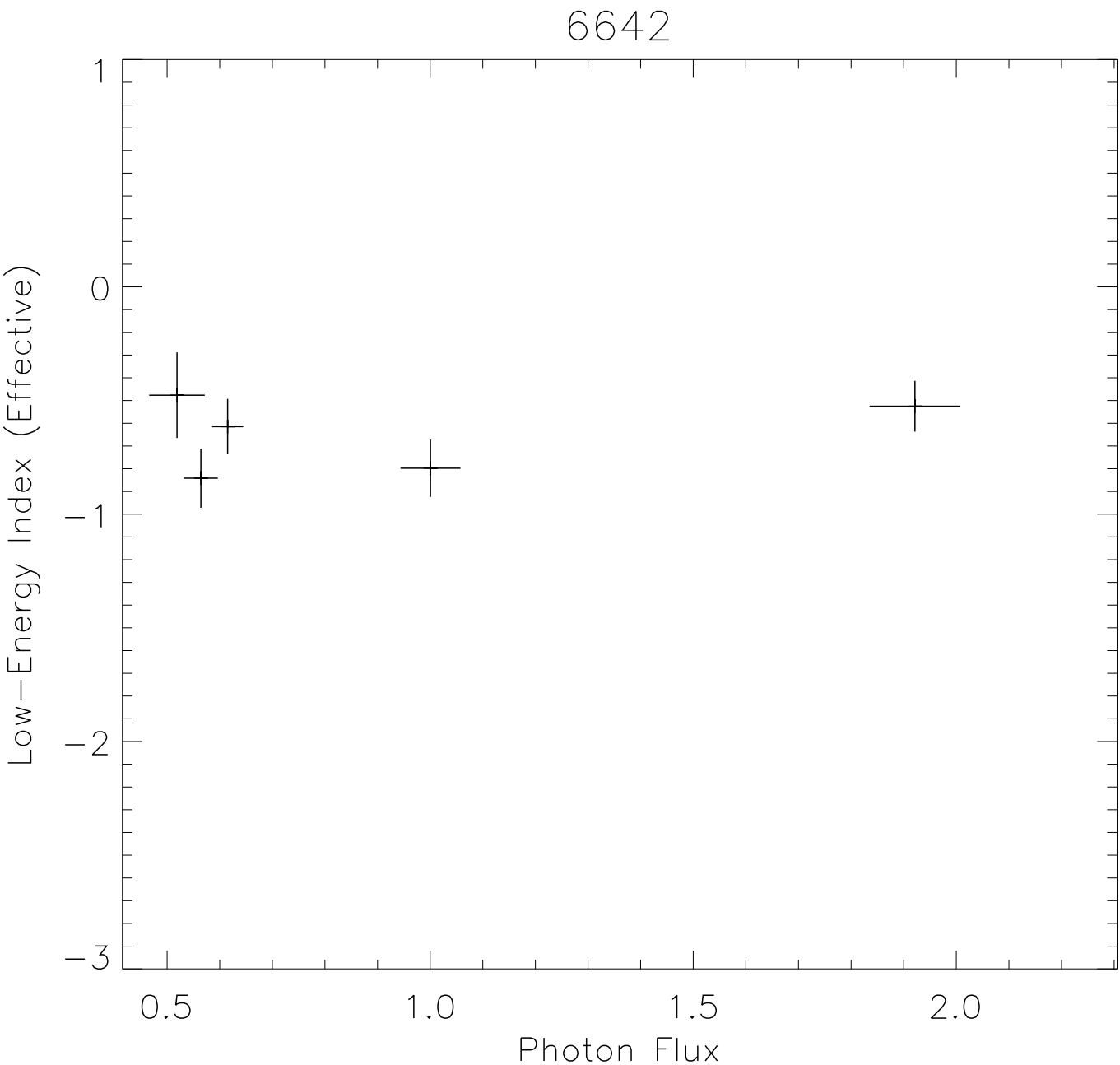

6615
Low−Energy Index (Effective)
1
0
−1
−2
−3
1
2
3
Photon Flux

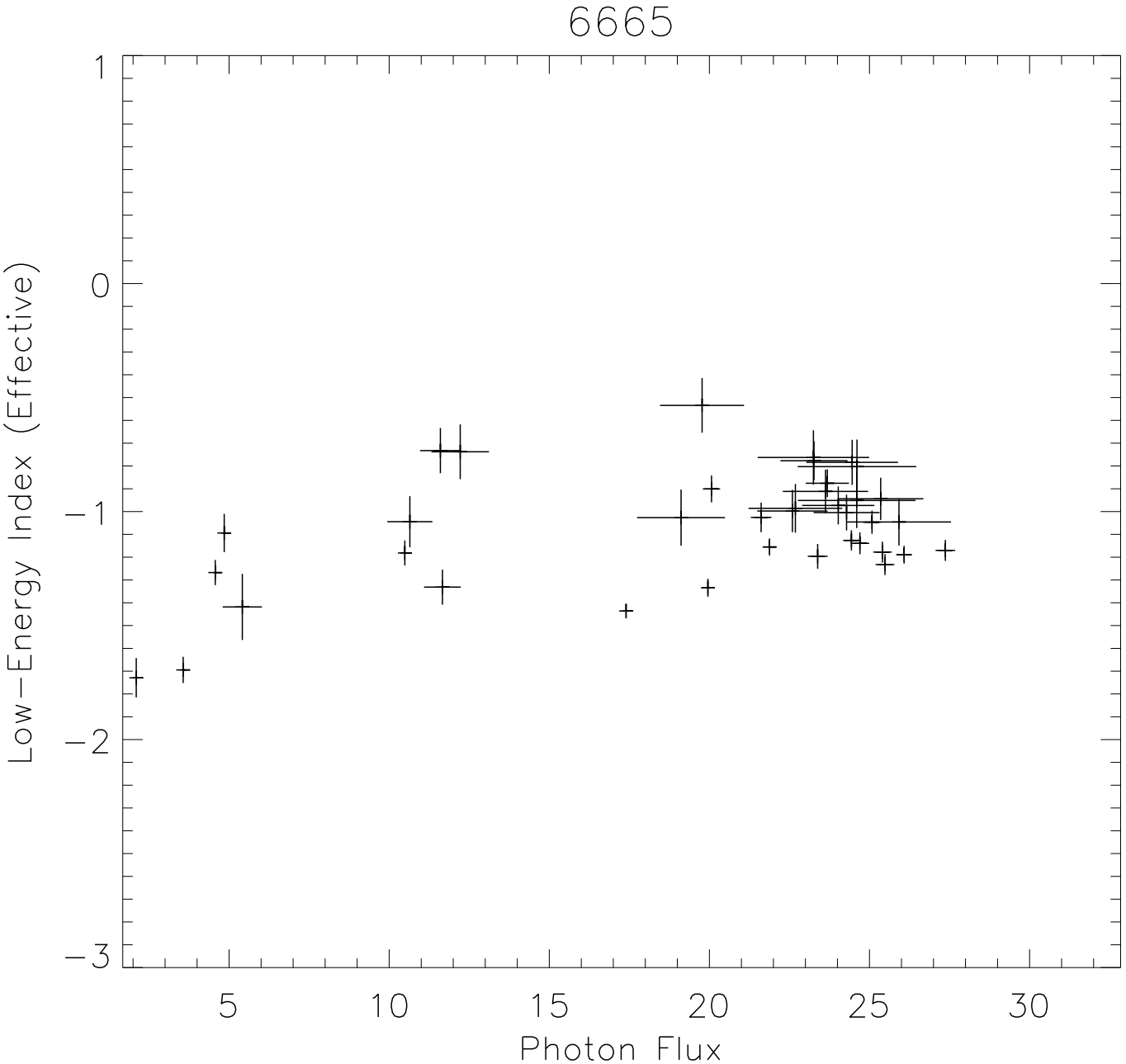

6617
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
80
100
120
Photon Flux

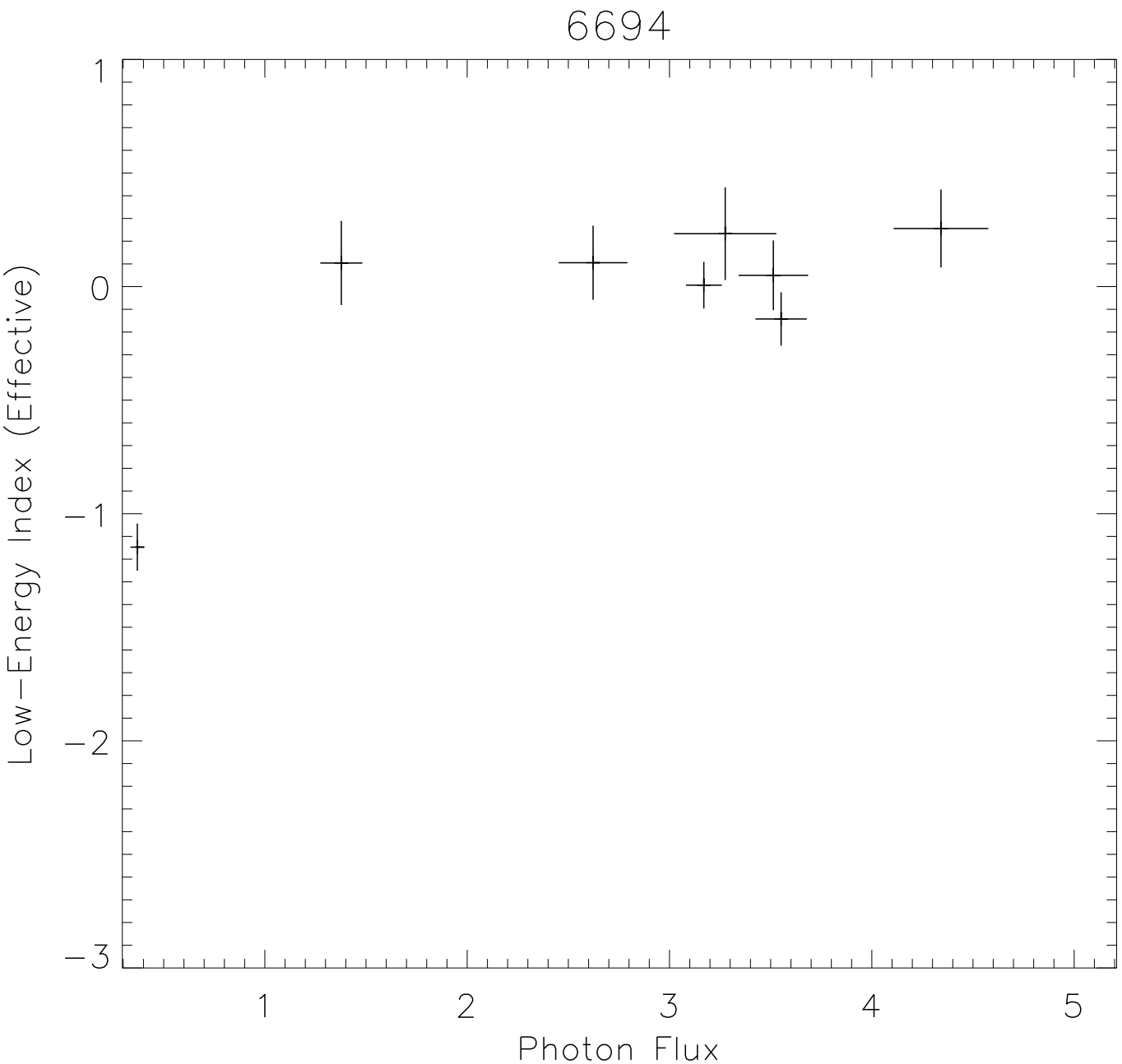

6618
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

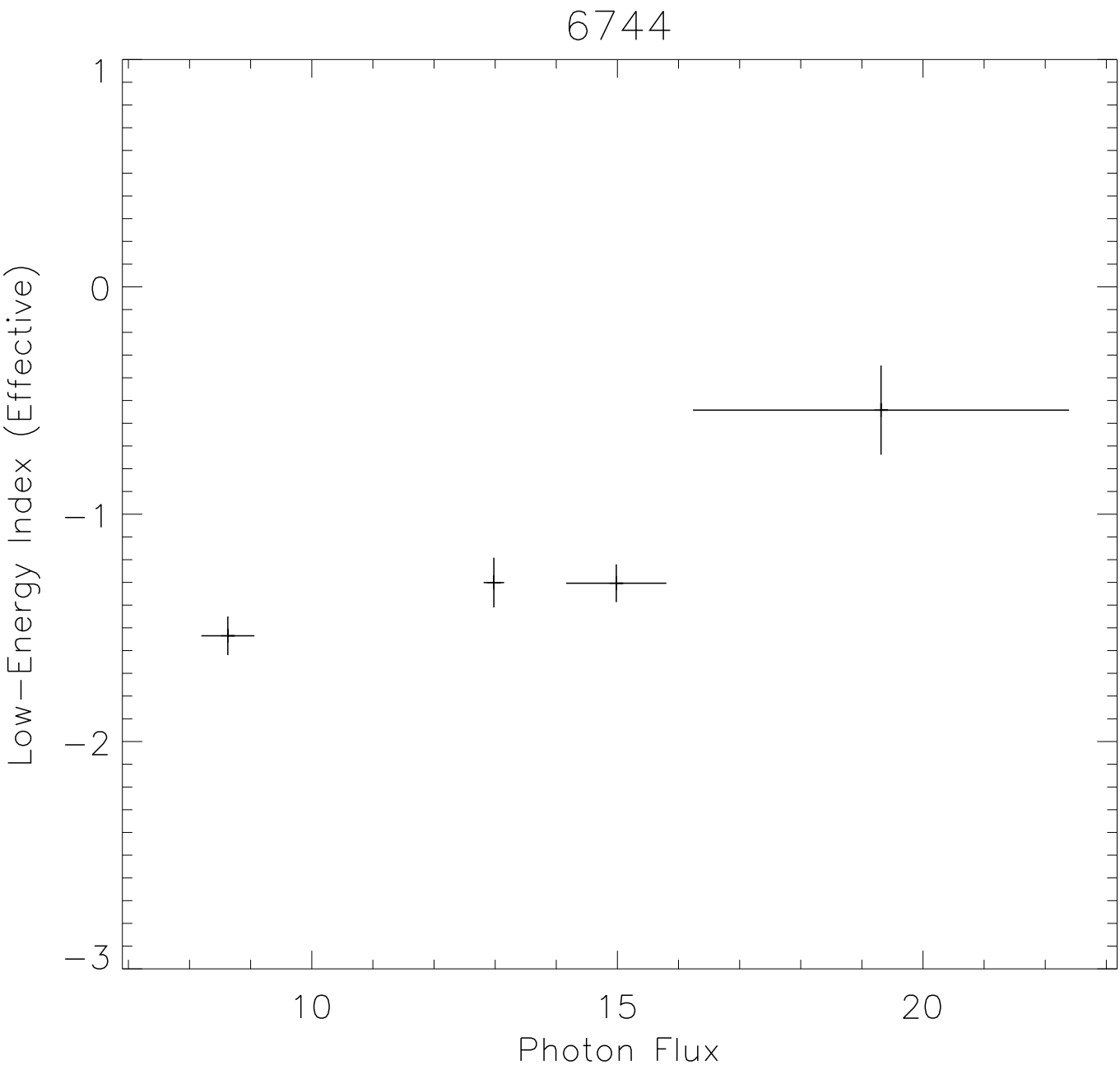

6629
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
12
Photon Flux

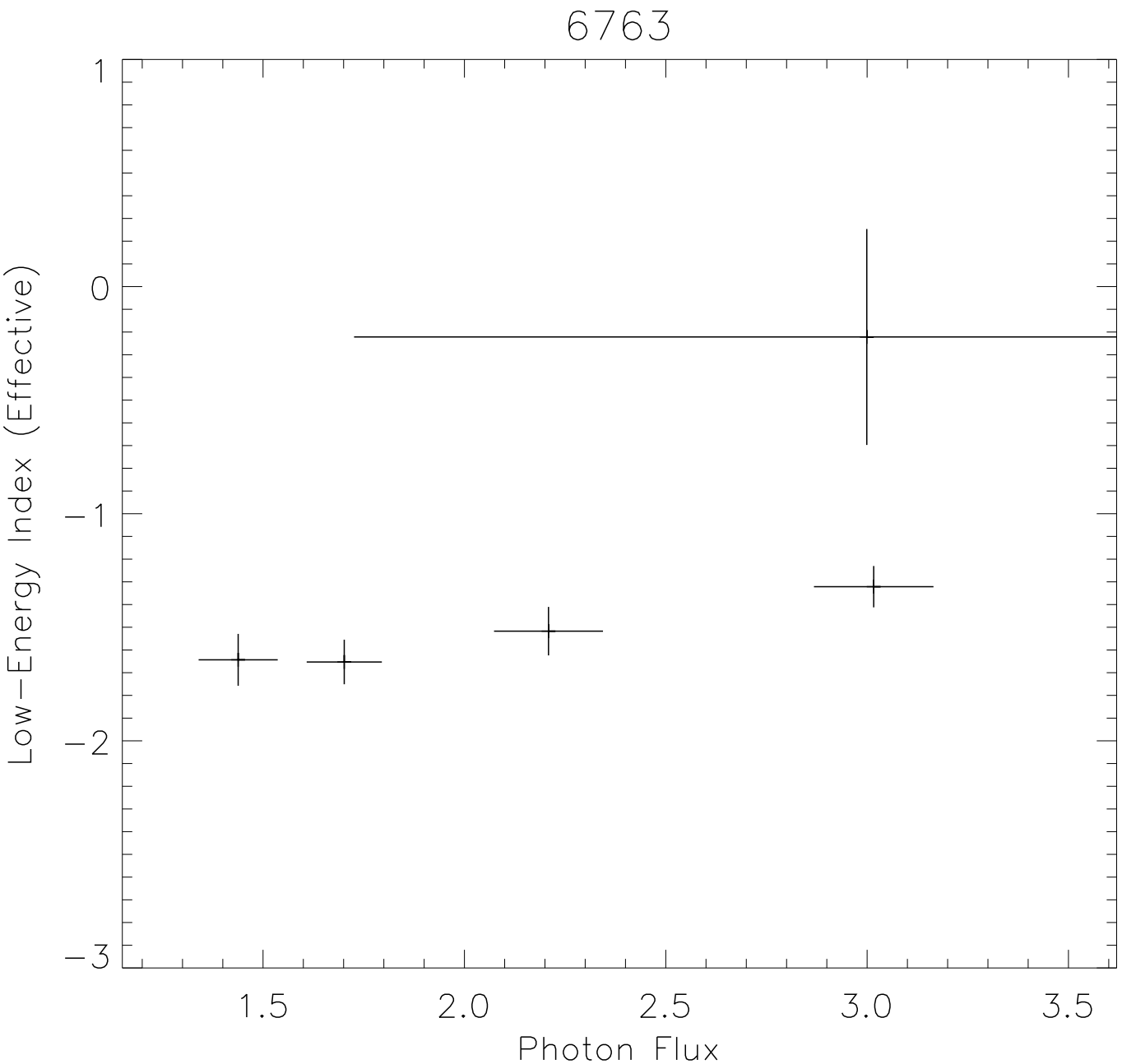

6630
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

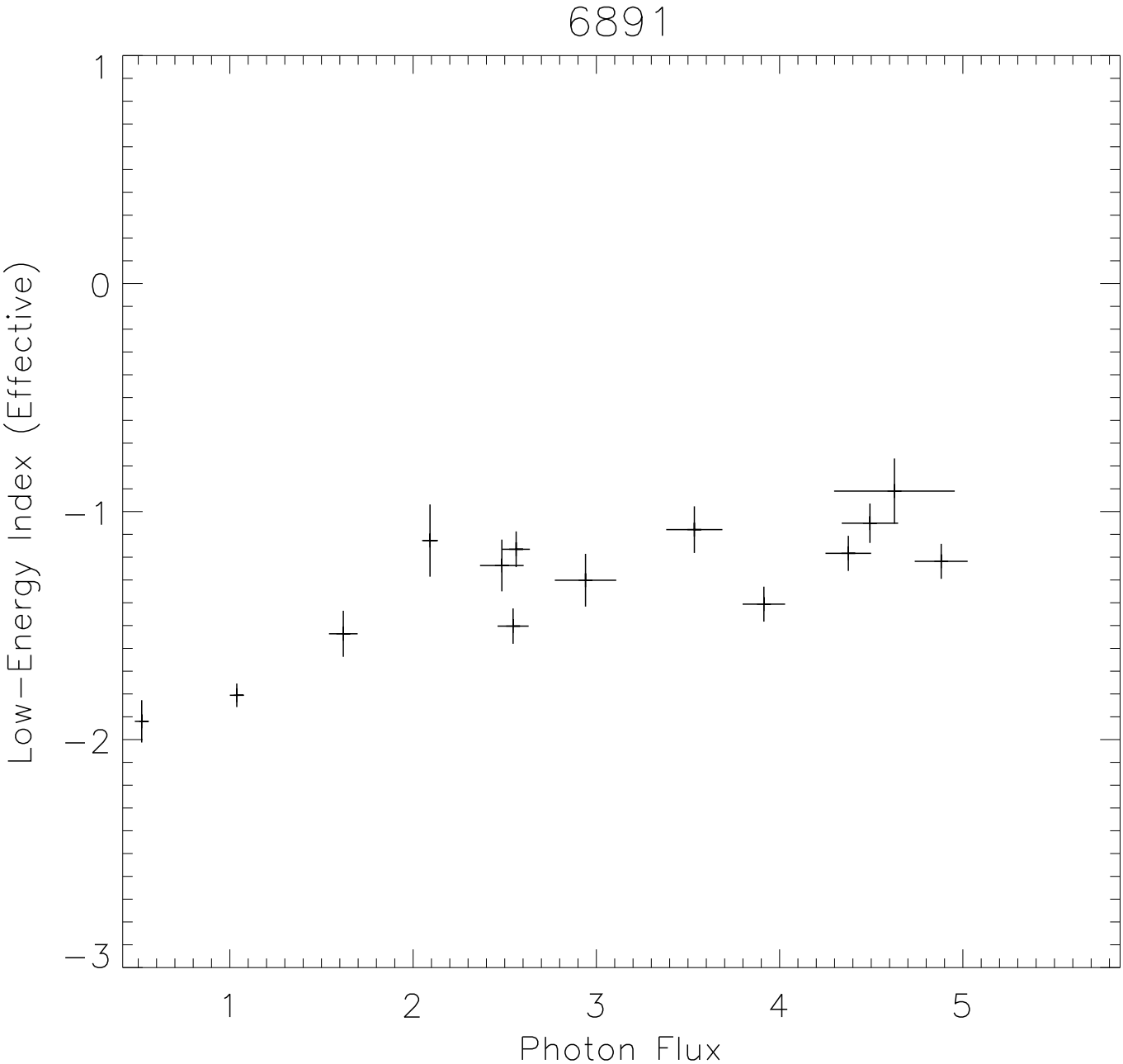

6642
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
Photon Flux

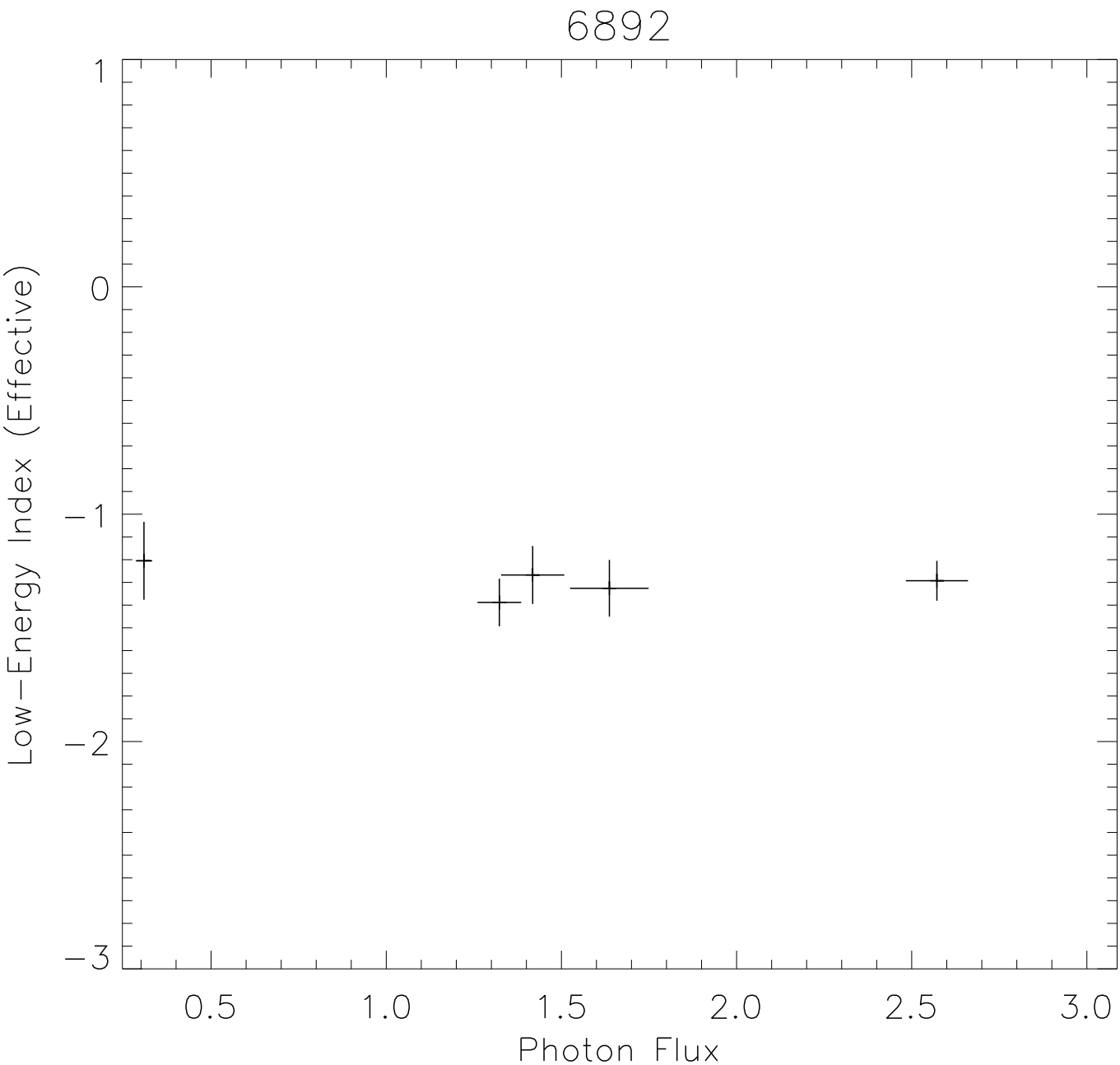

6665
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25
30

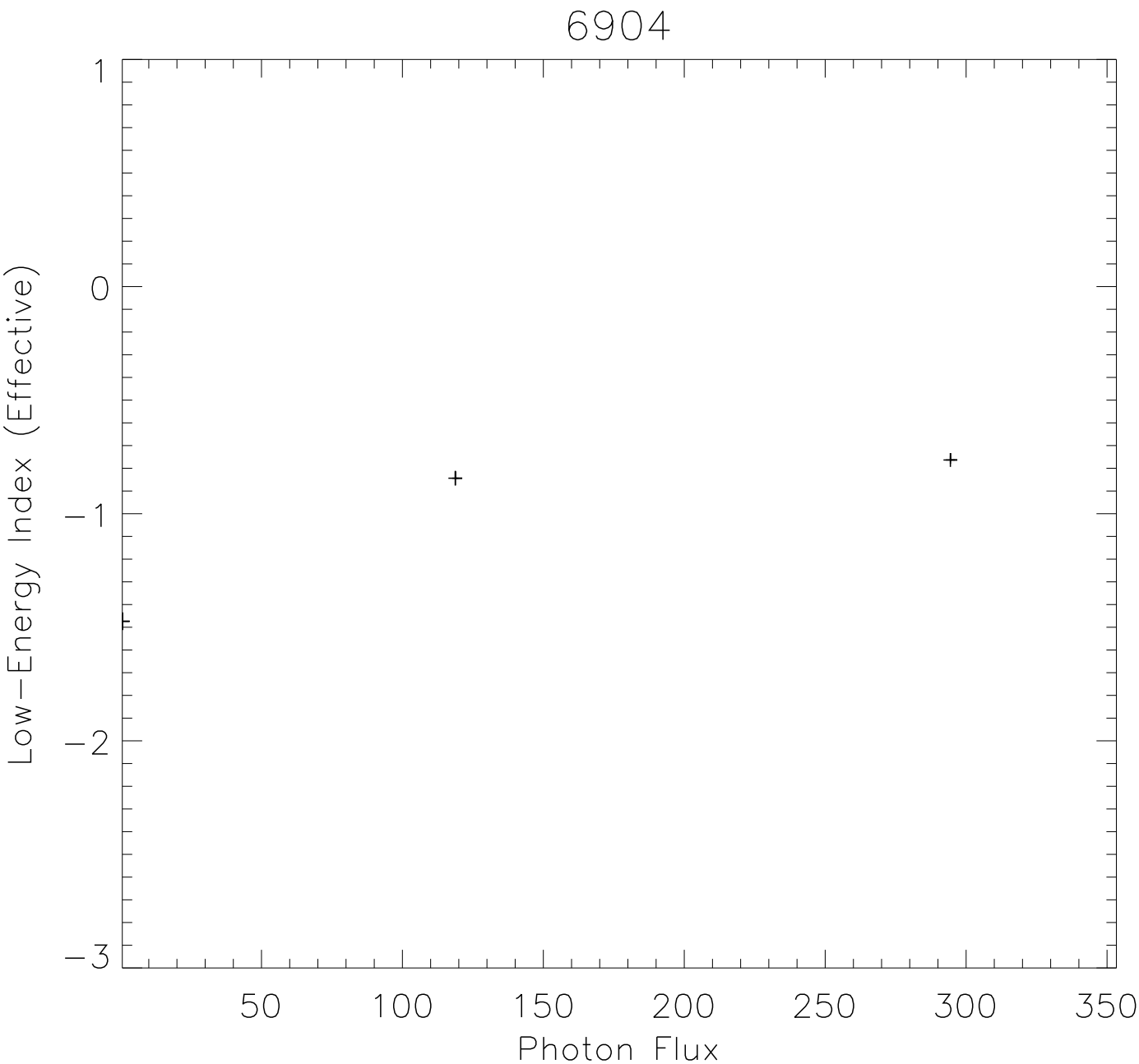

6694
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5

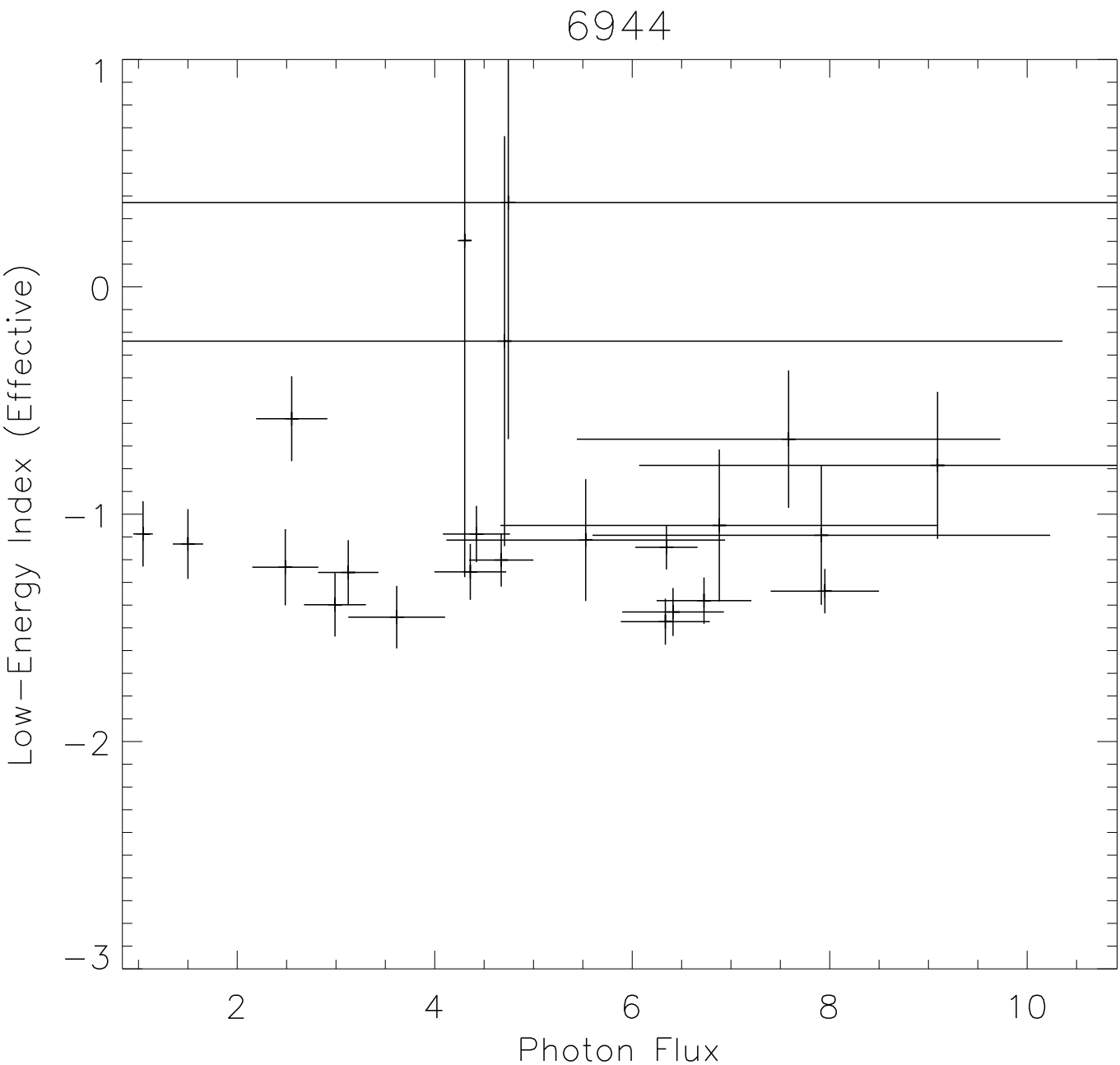

6744
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
15
20
Photon Flux

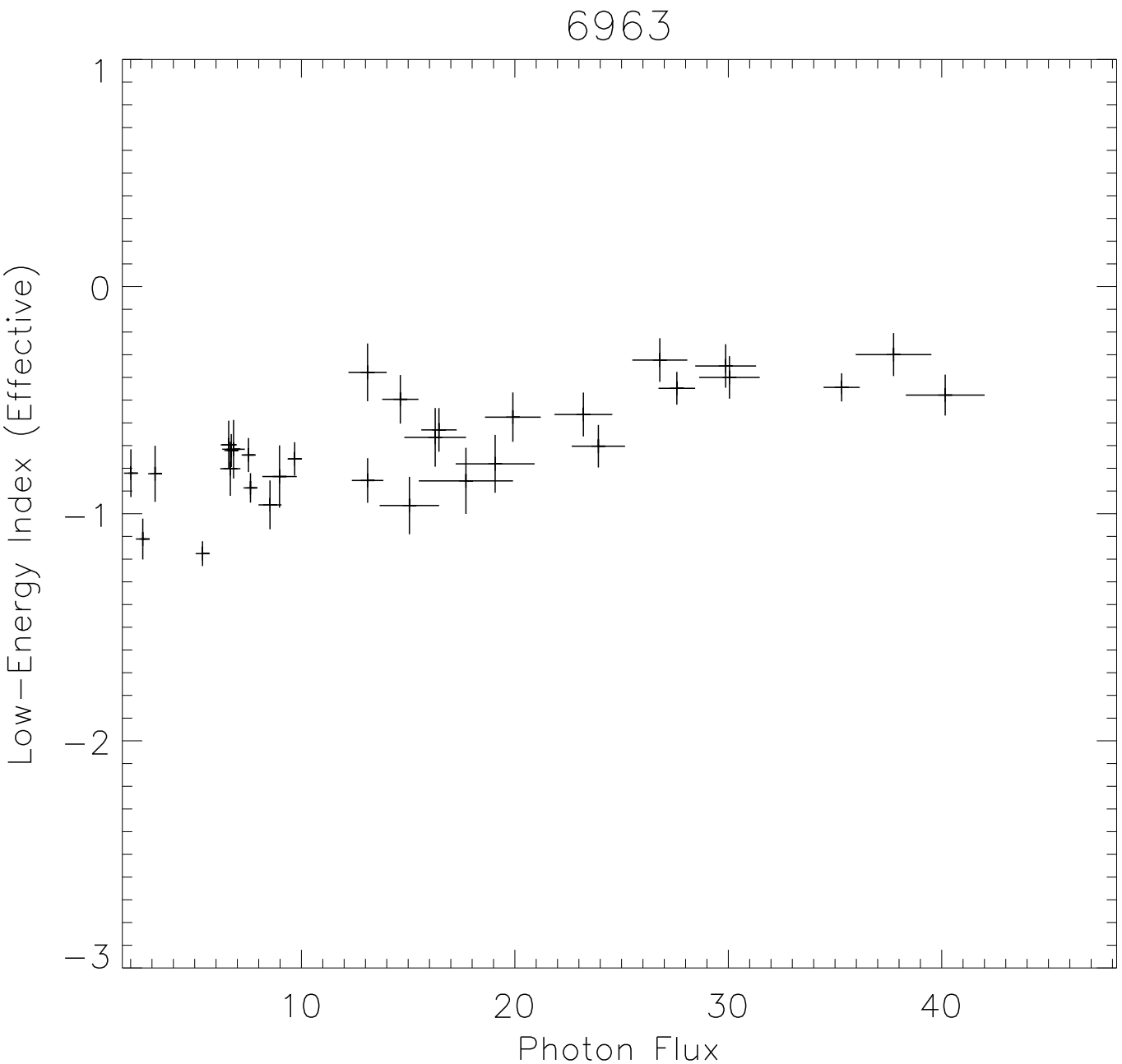

6763
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.5
2.0
2.5
3.0
3.5
Photon Flux

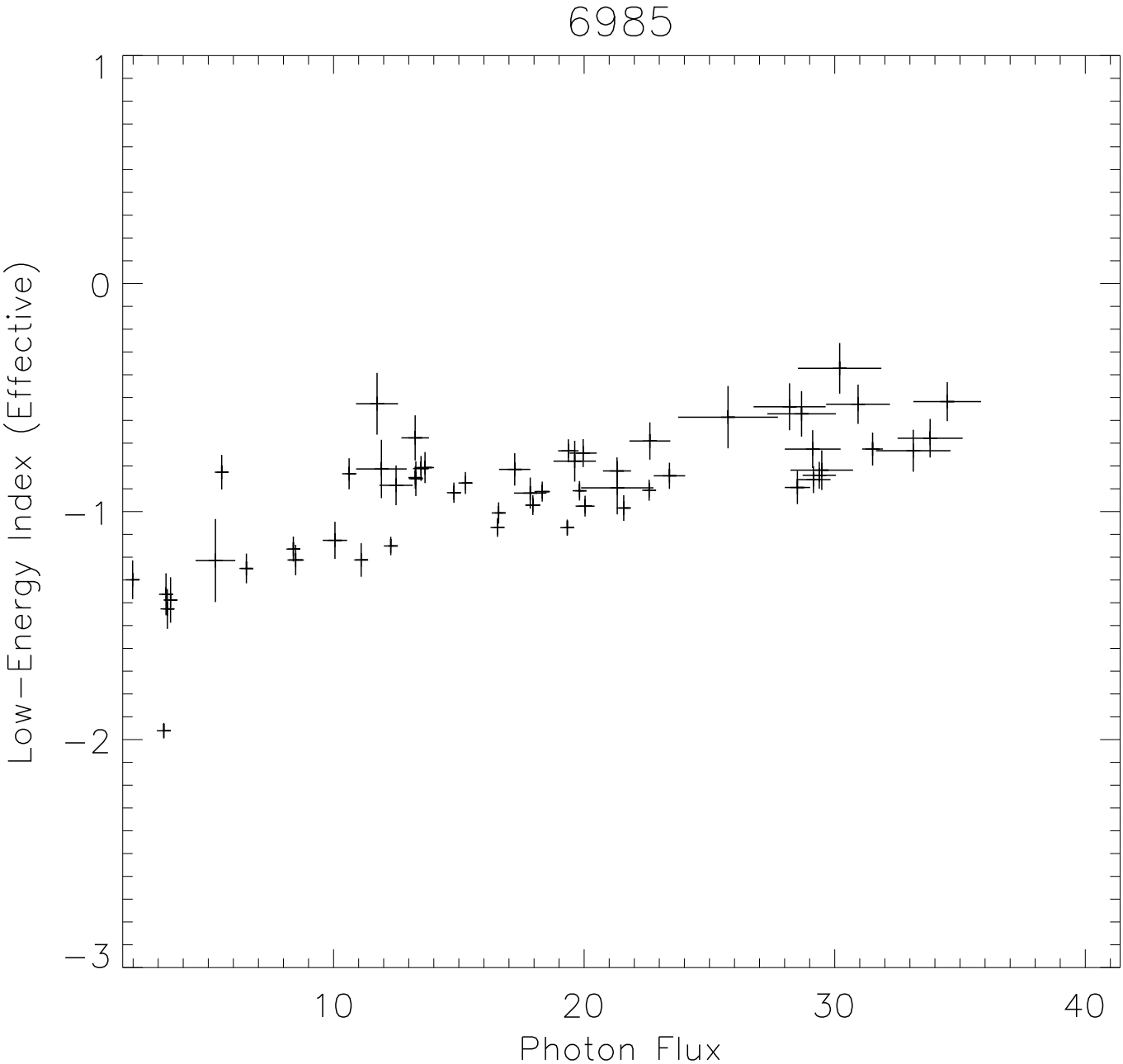

6891
Low−Energy Index (Effective)
1
0
−1
−2
−3
1
2
3
4
5
Photon Flux

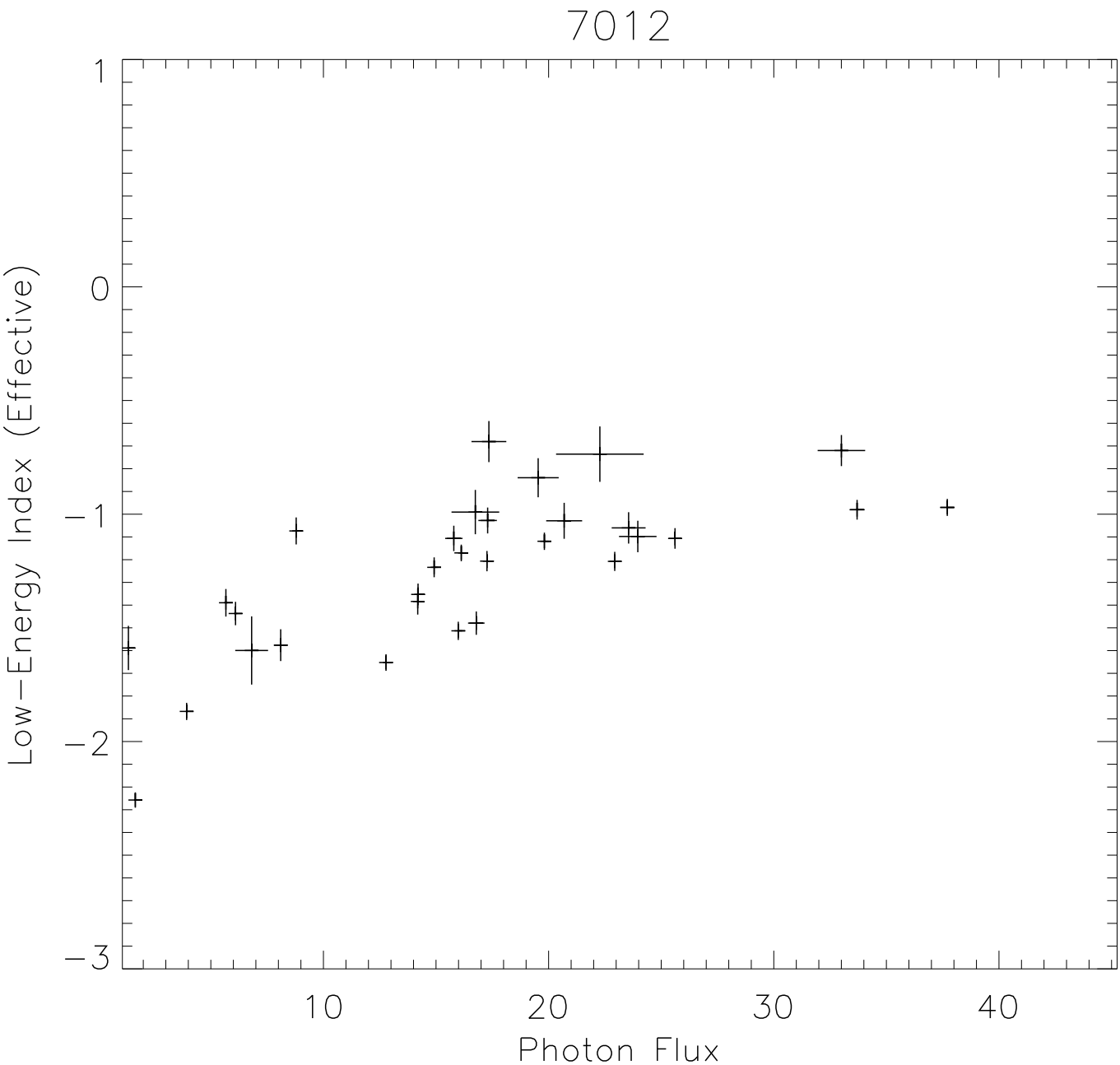

6892
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
2.5
3.0
Photon Flux

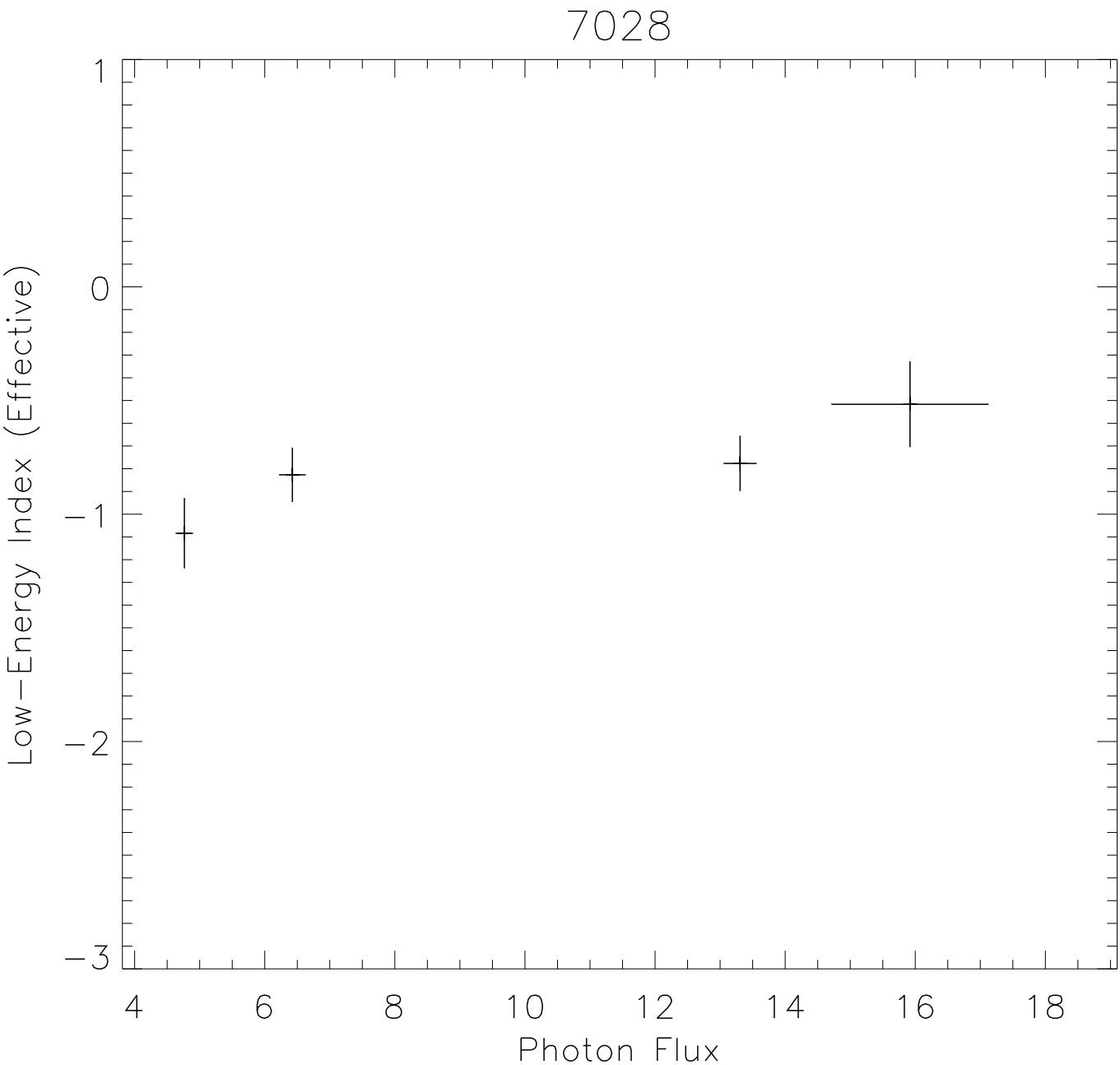

6904
Low−Energy Index (Effective)
1
0
−1
−2
−3
50
100
150
200
250
300
350
Photon Flux

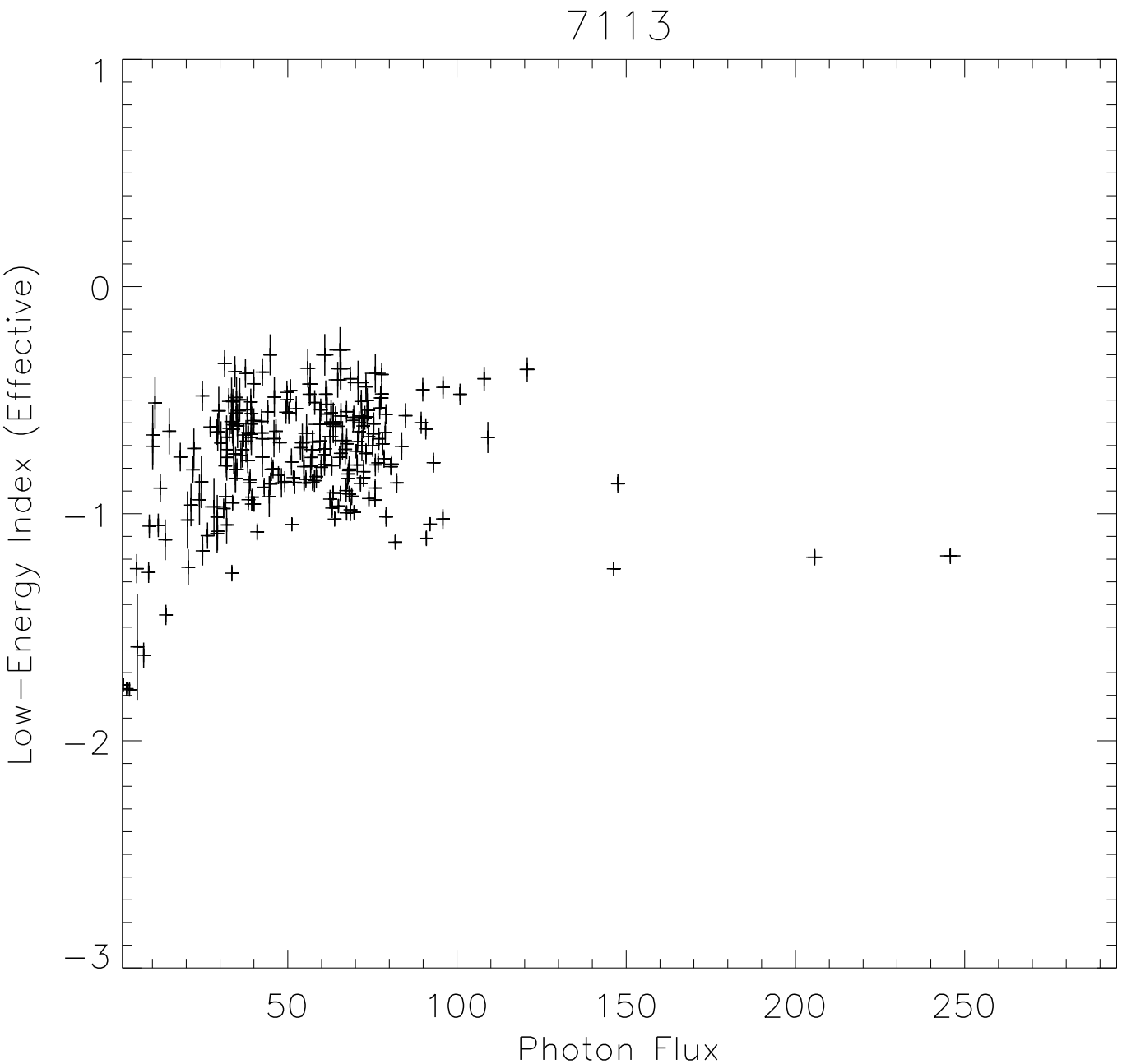

6944
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

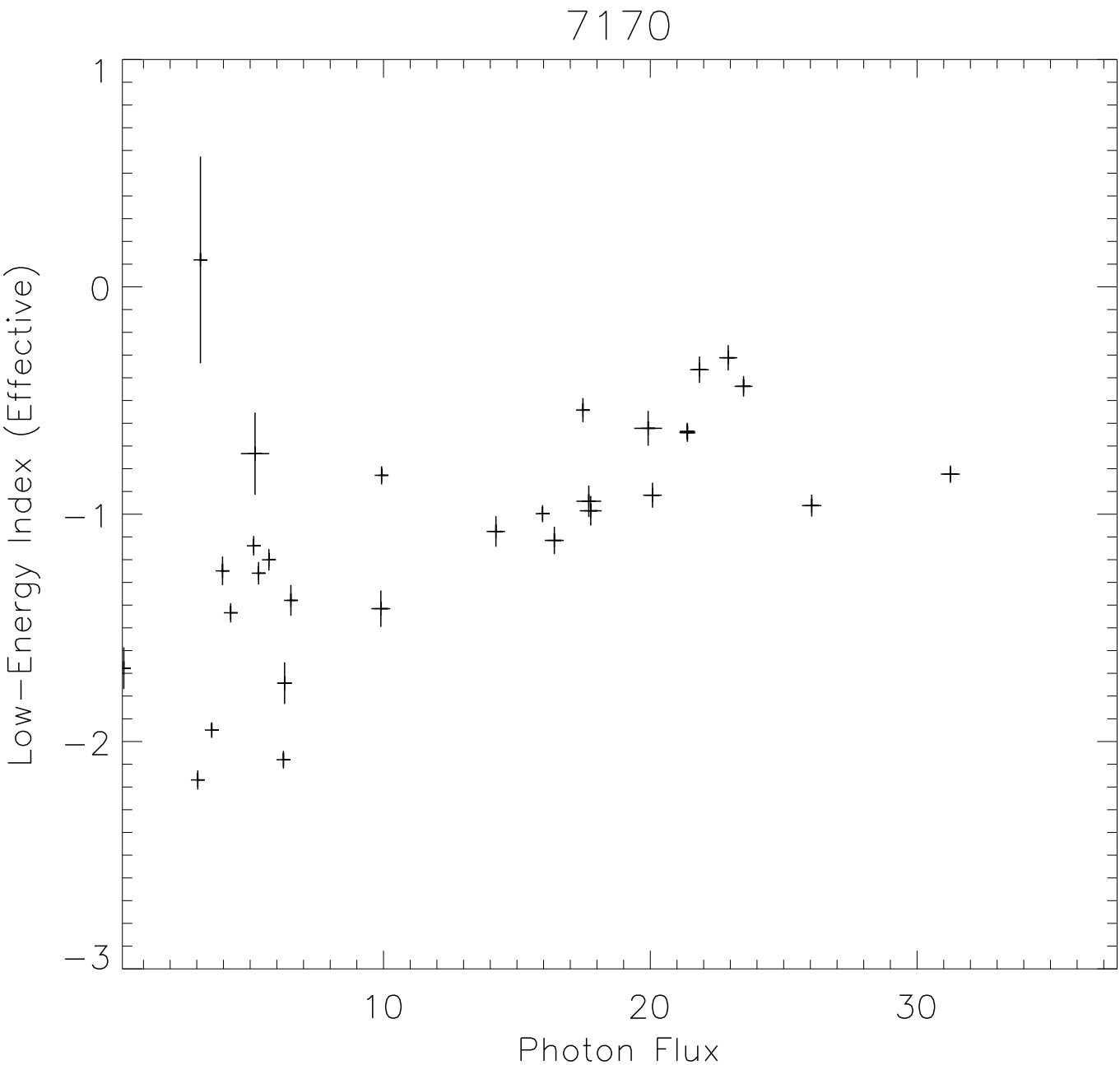

6963
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40

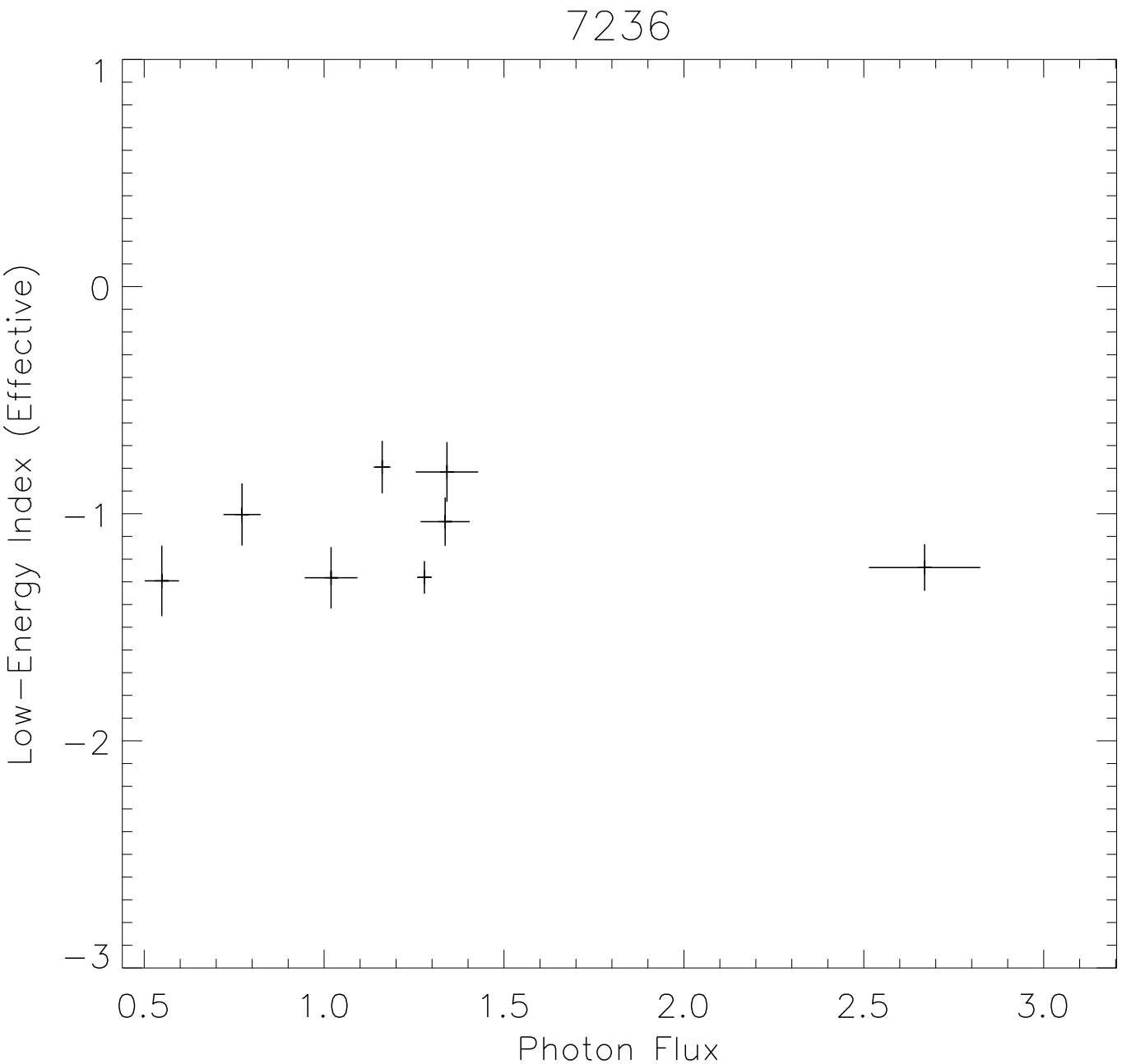

6985
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40

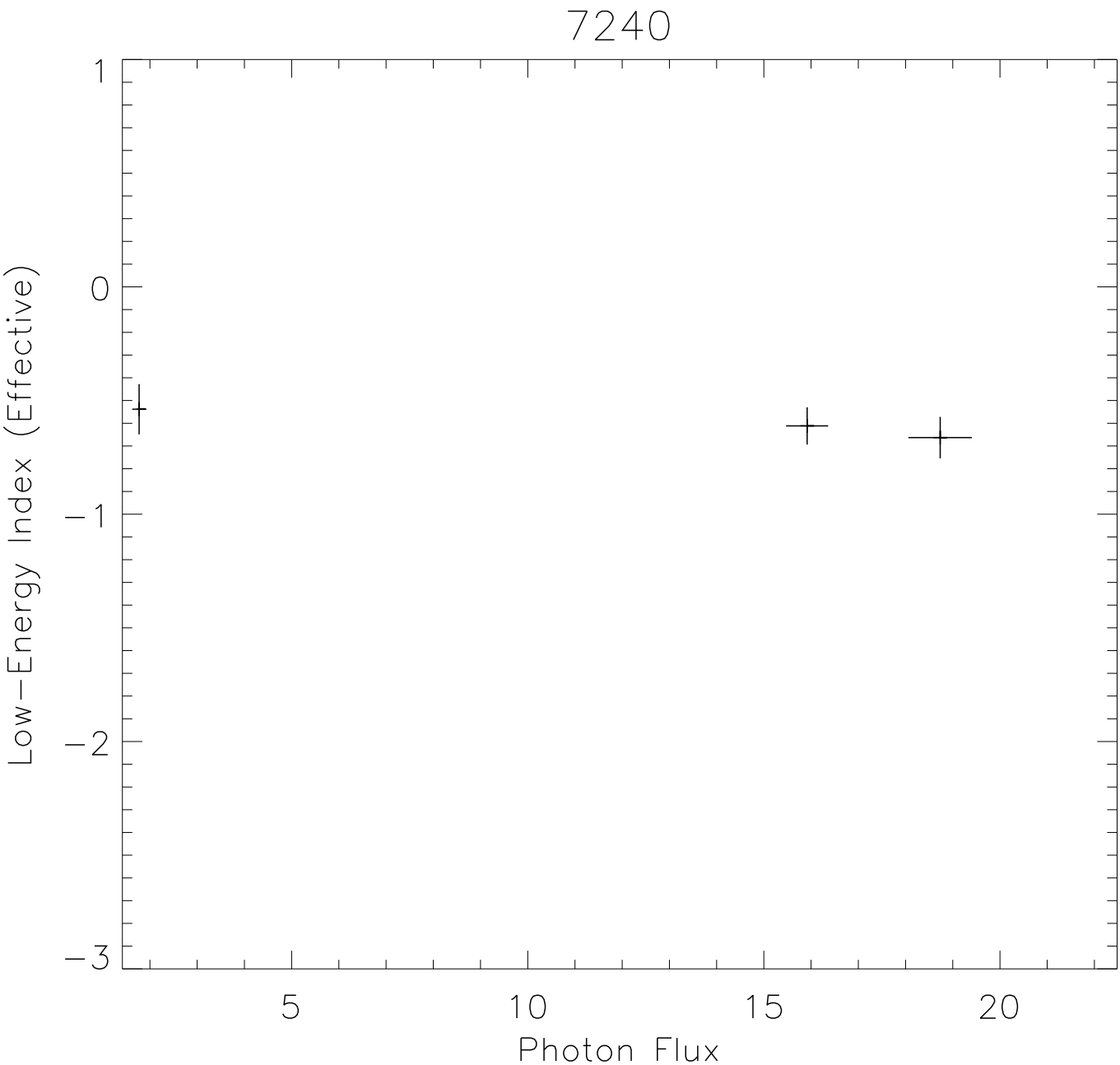

7012
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40

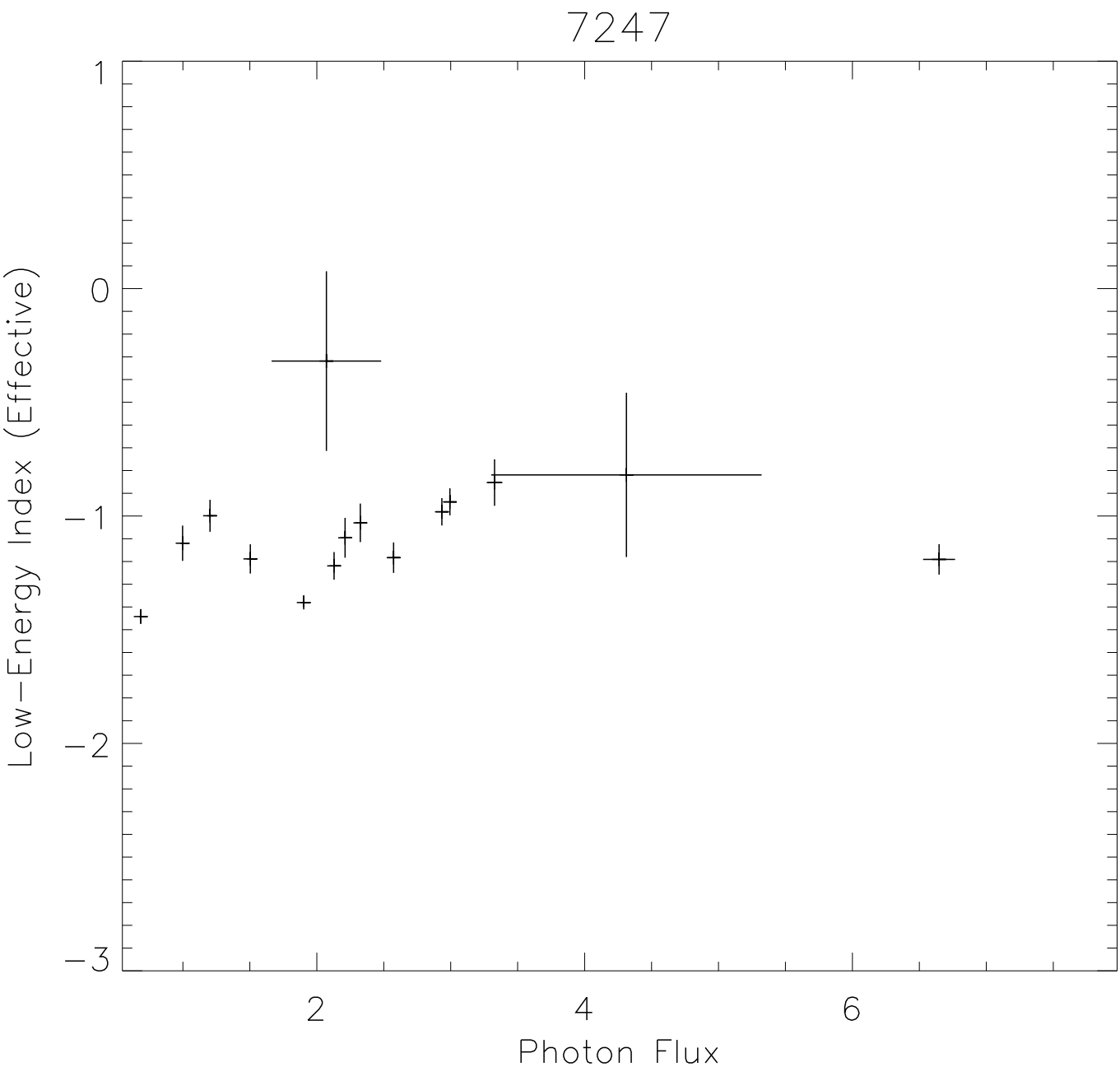

7028
Low−Energy Index (Effective)
1
0
−1
−2
−3
4
6
8
10
12
14
16
18
Photon Flux

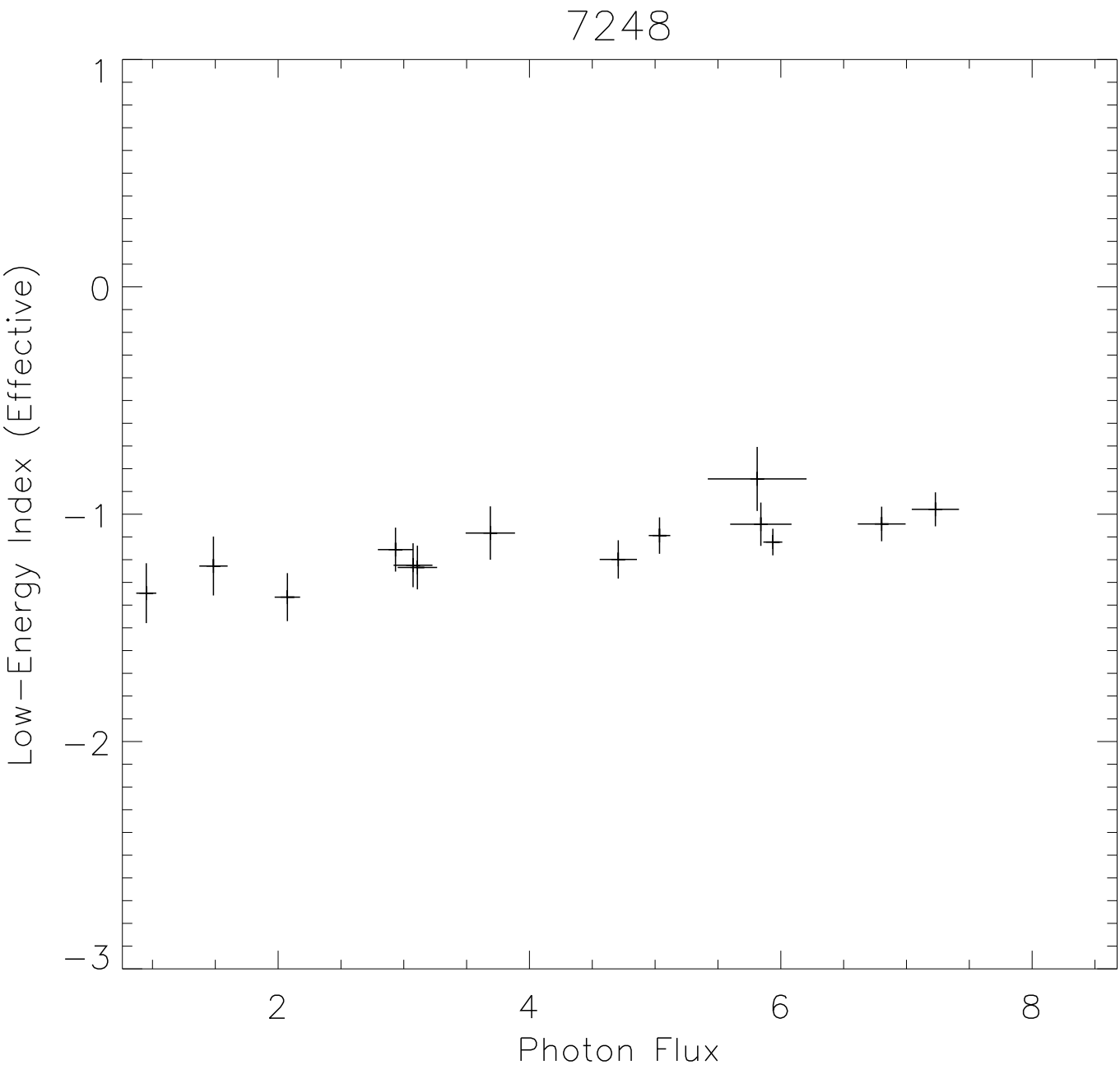

7113
Low−Energy Index (Effective)
1
0
−1
−2
−3
50
100
150
200
250
Photon Flux

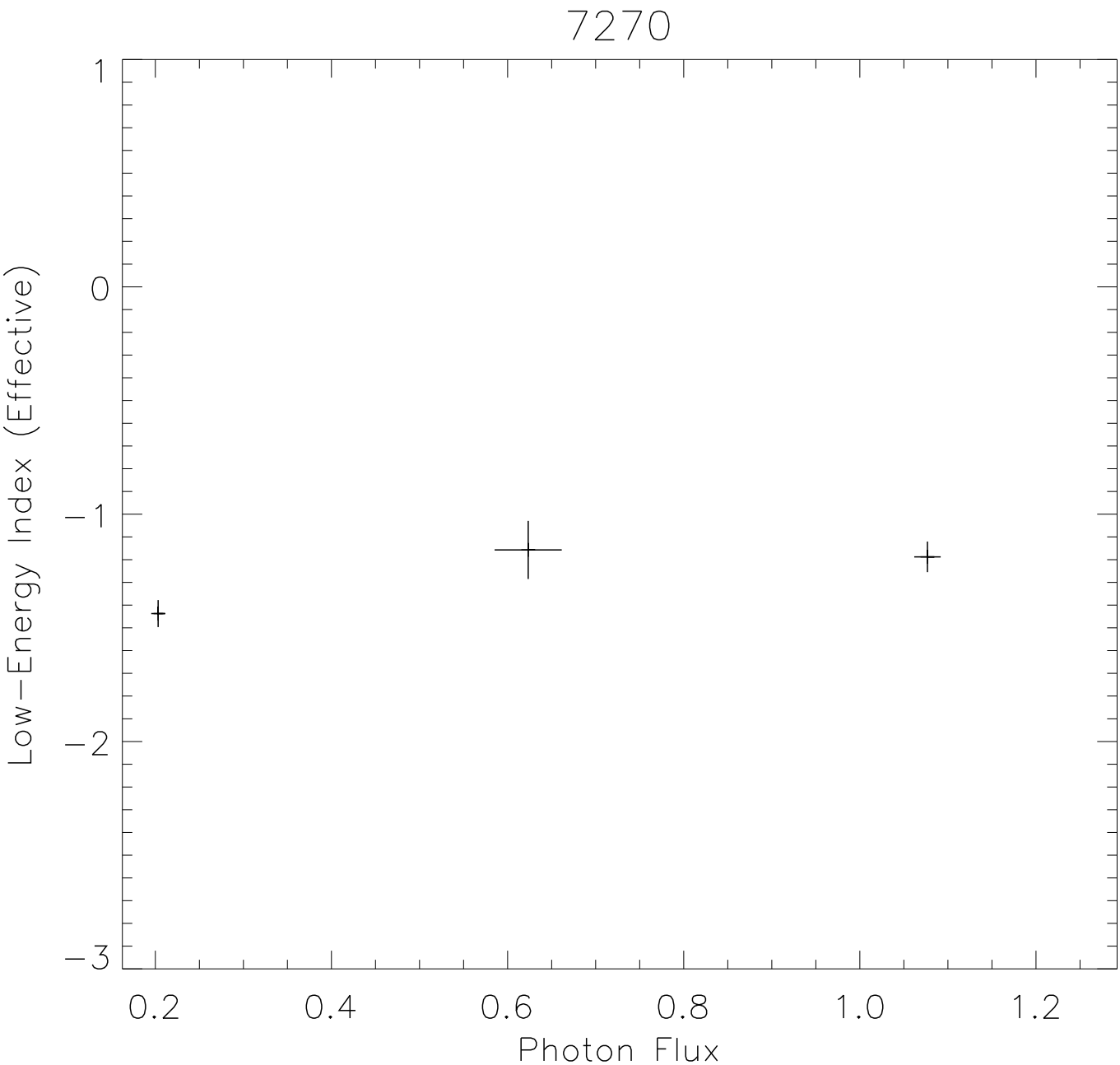

7170
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30

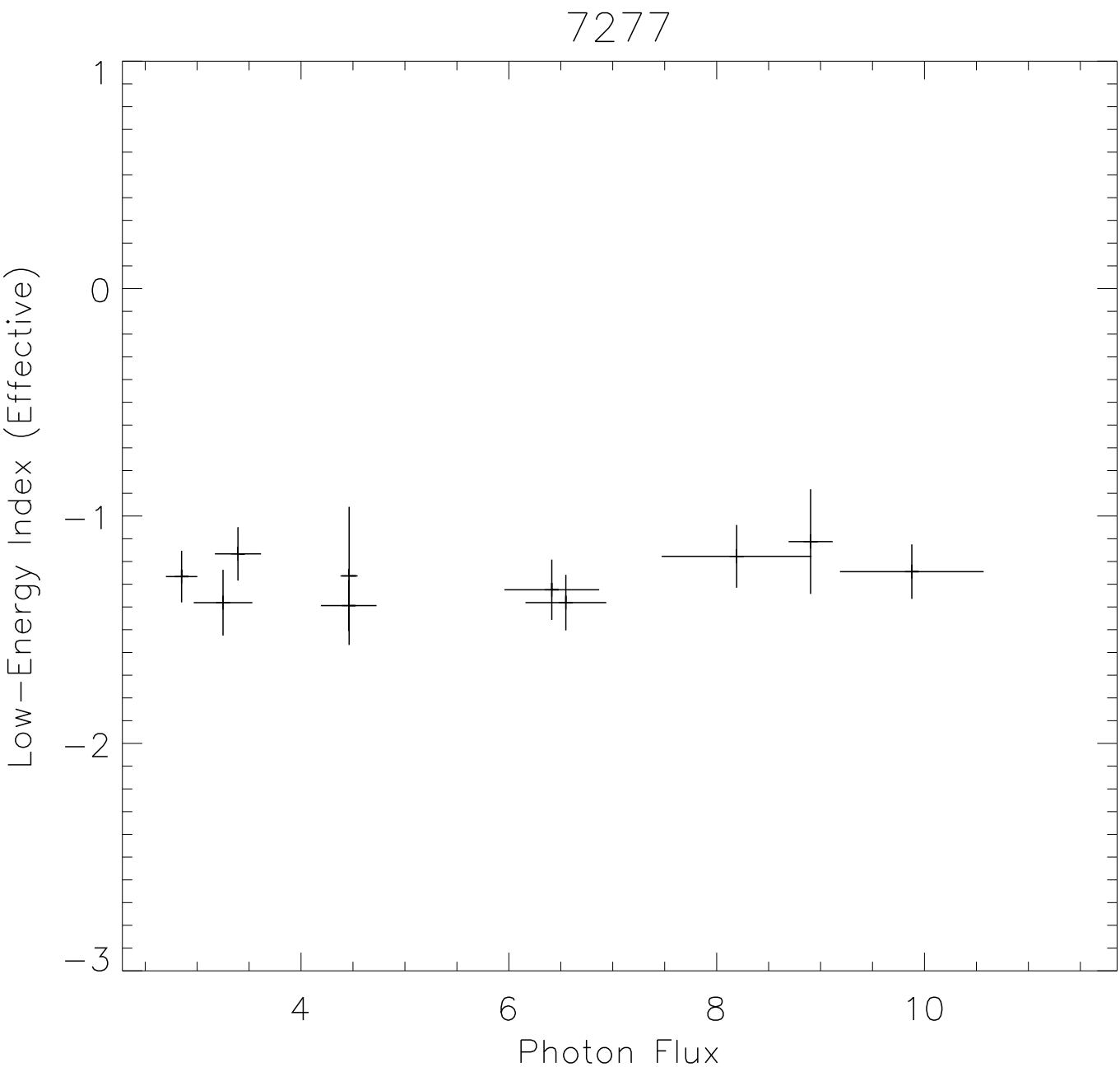

7236
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
2.5
3.0
Photon Flux

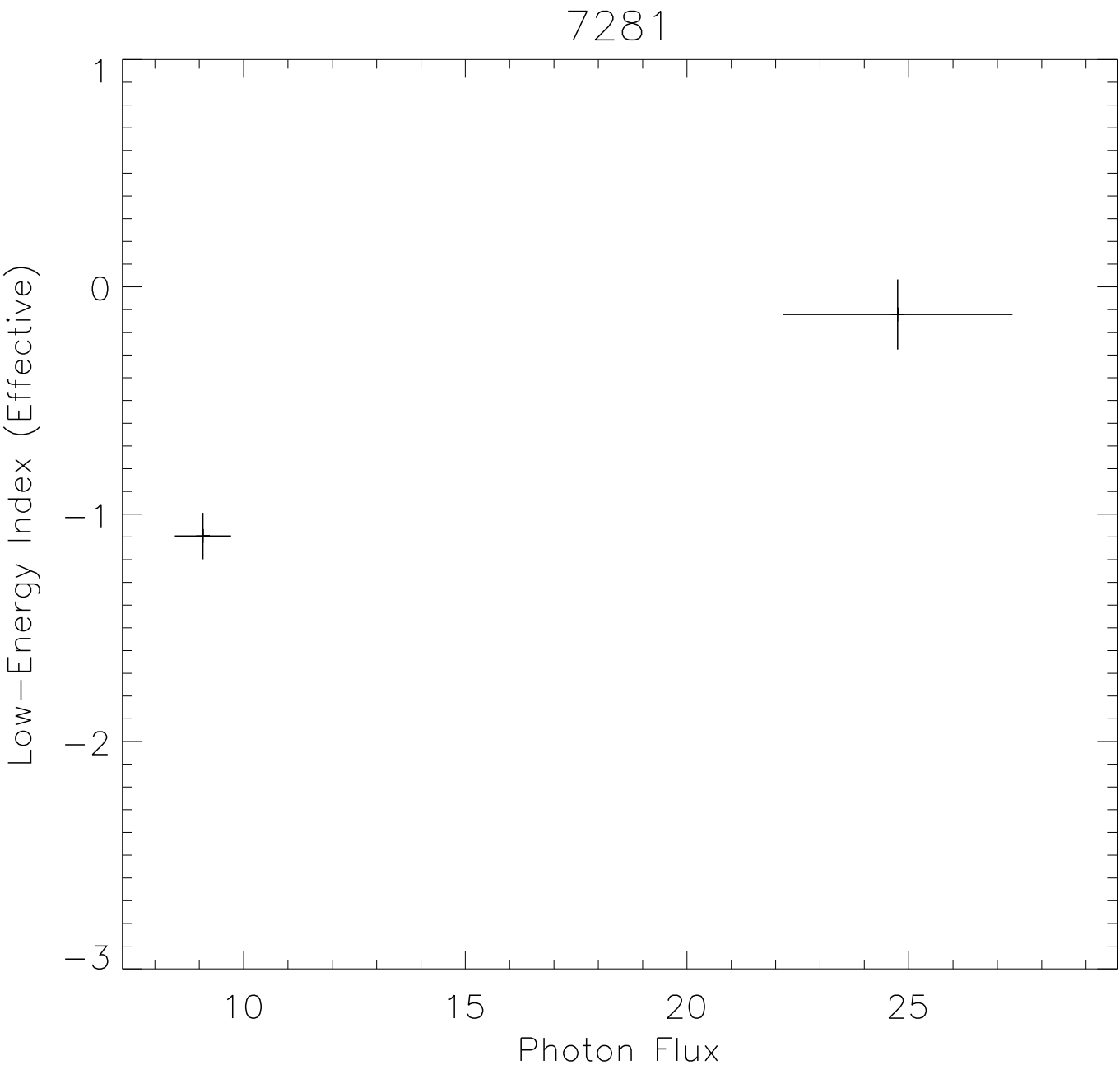

7240
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

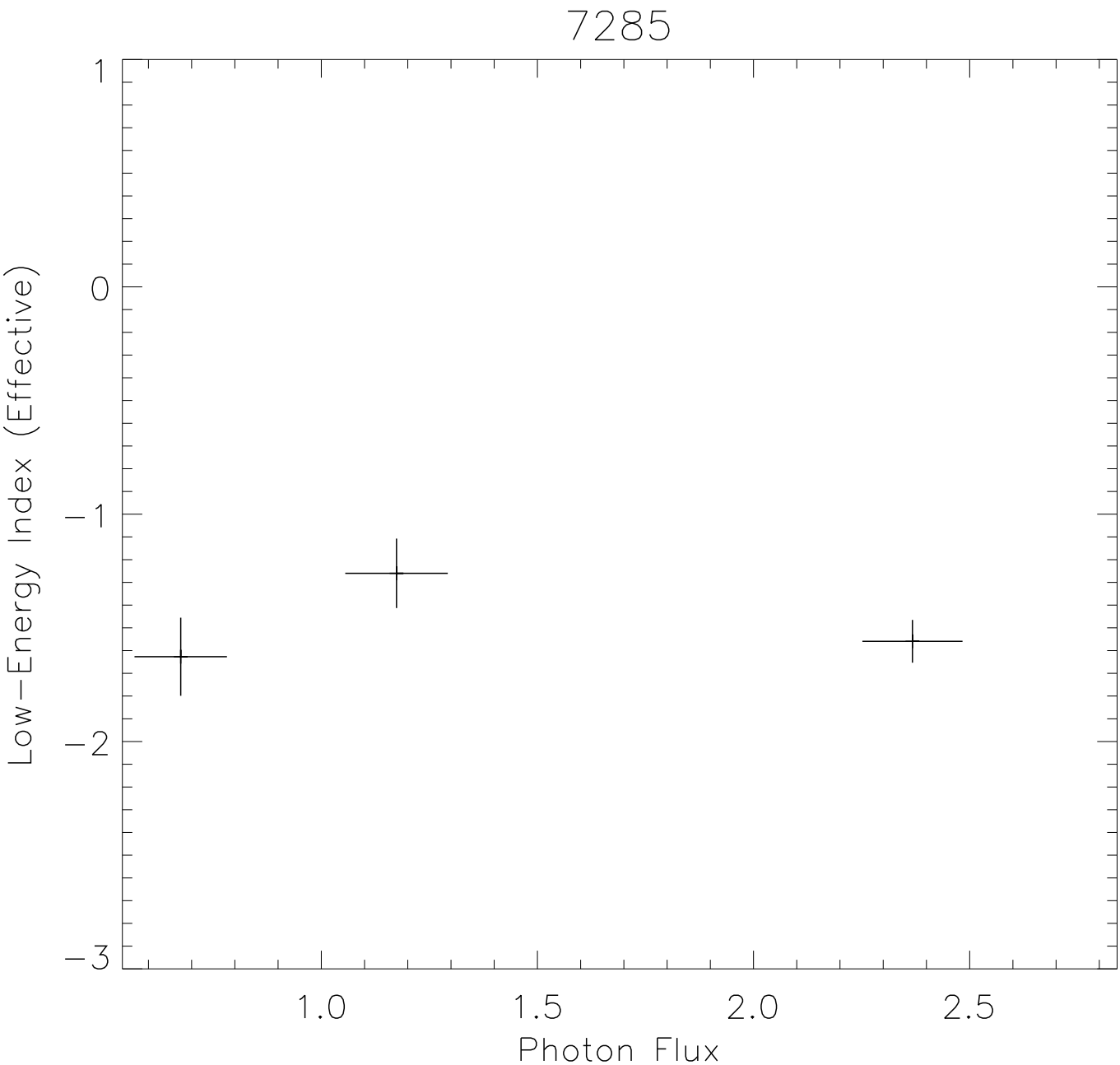

7247
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6

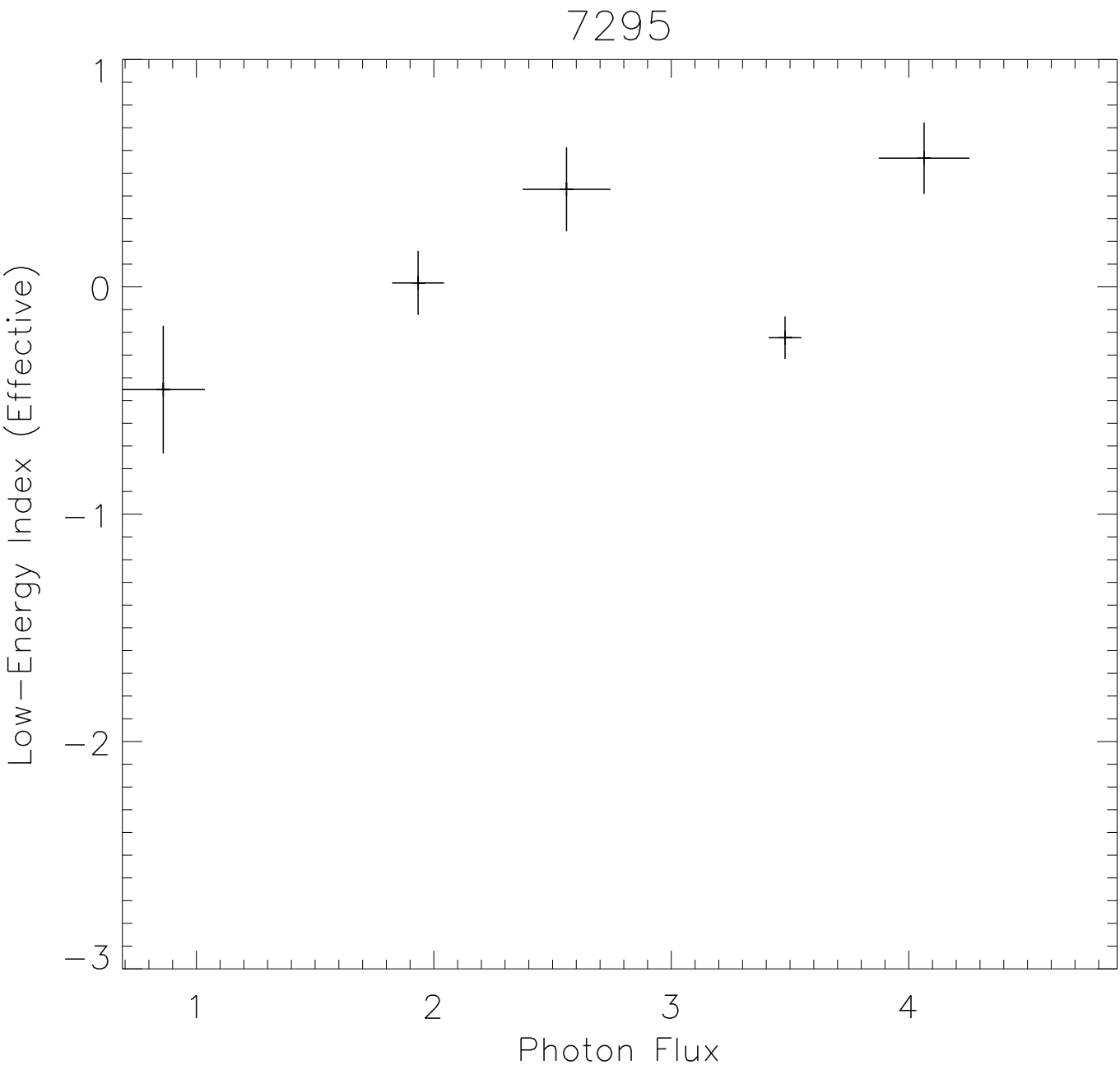

7248
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

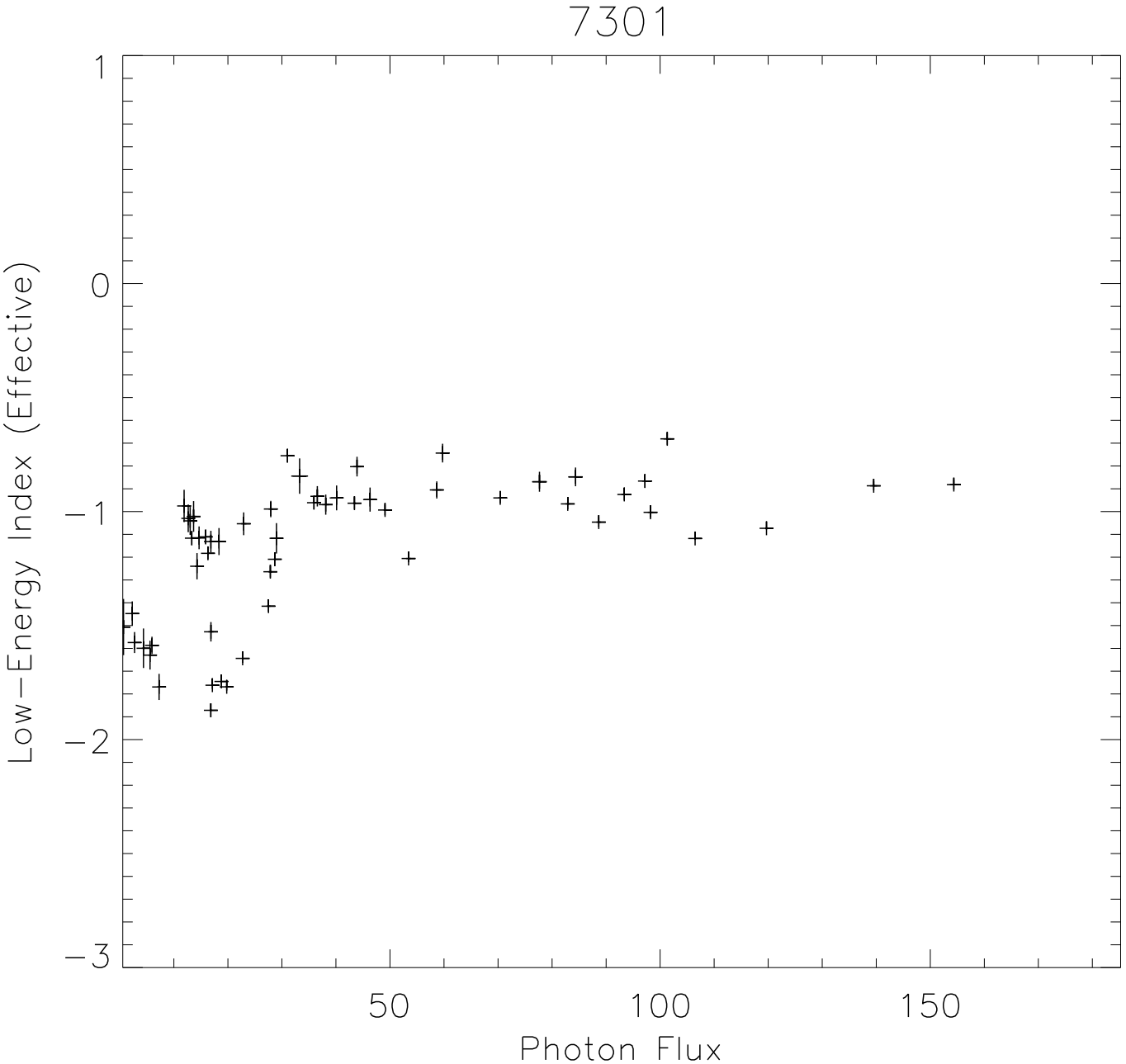

7270
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.2
0.4
0.6
0.8
1.0
1.2
Photon Flux

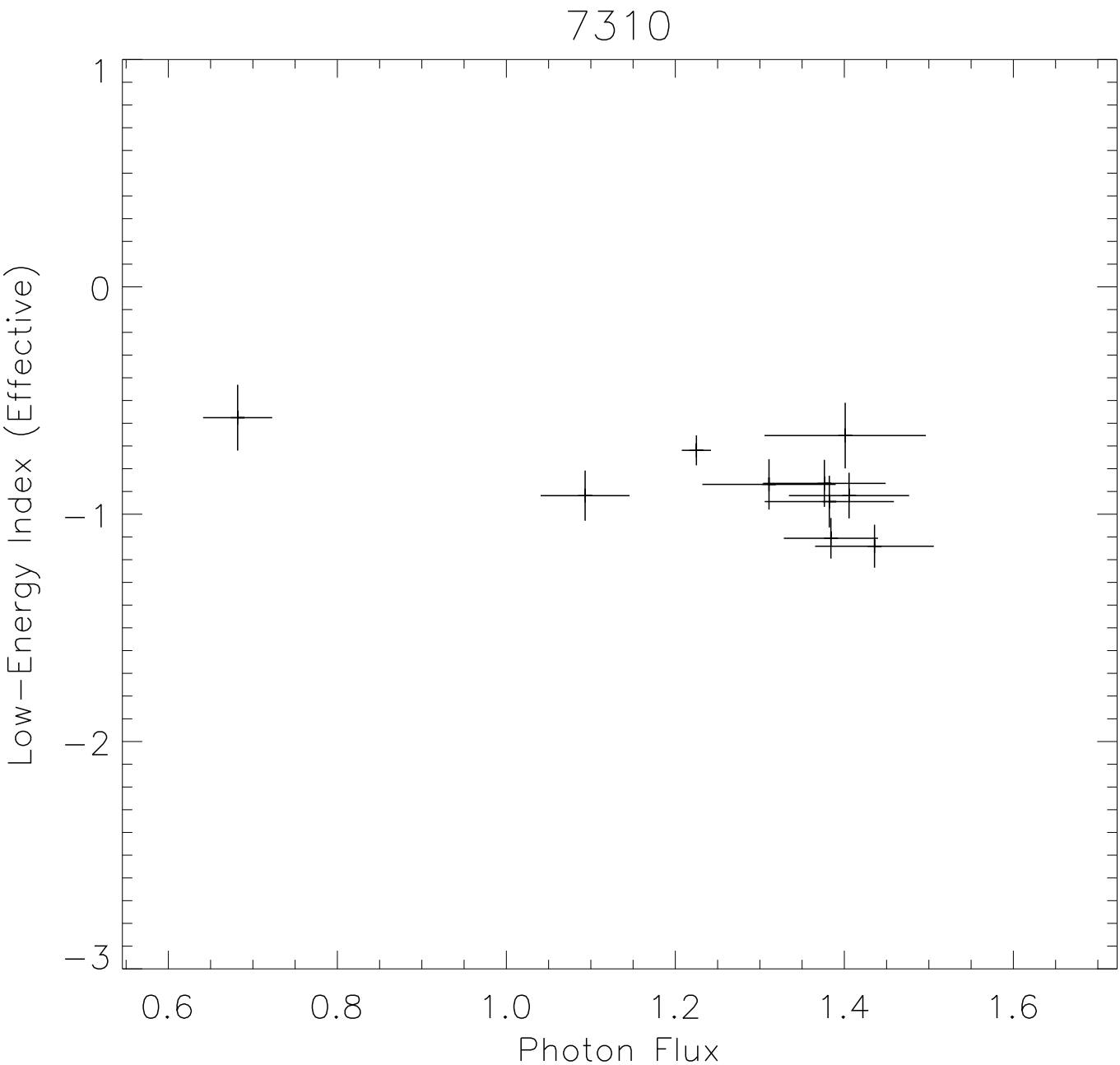

7277
Low−Energy Index (Effective)
1
0
−1
−2
−3
4
6
8
10
Photon Flux

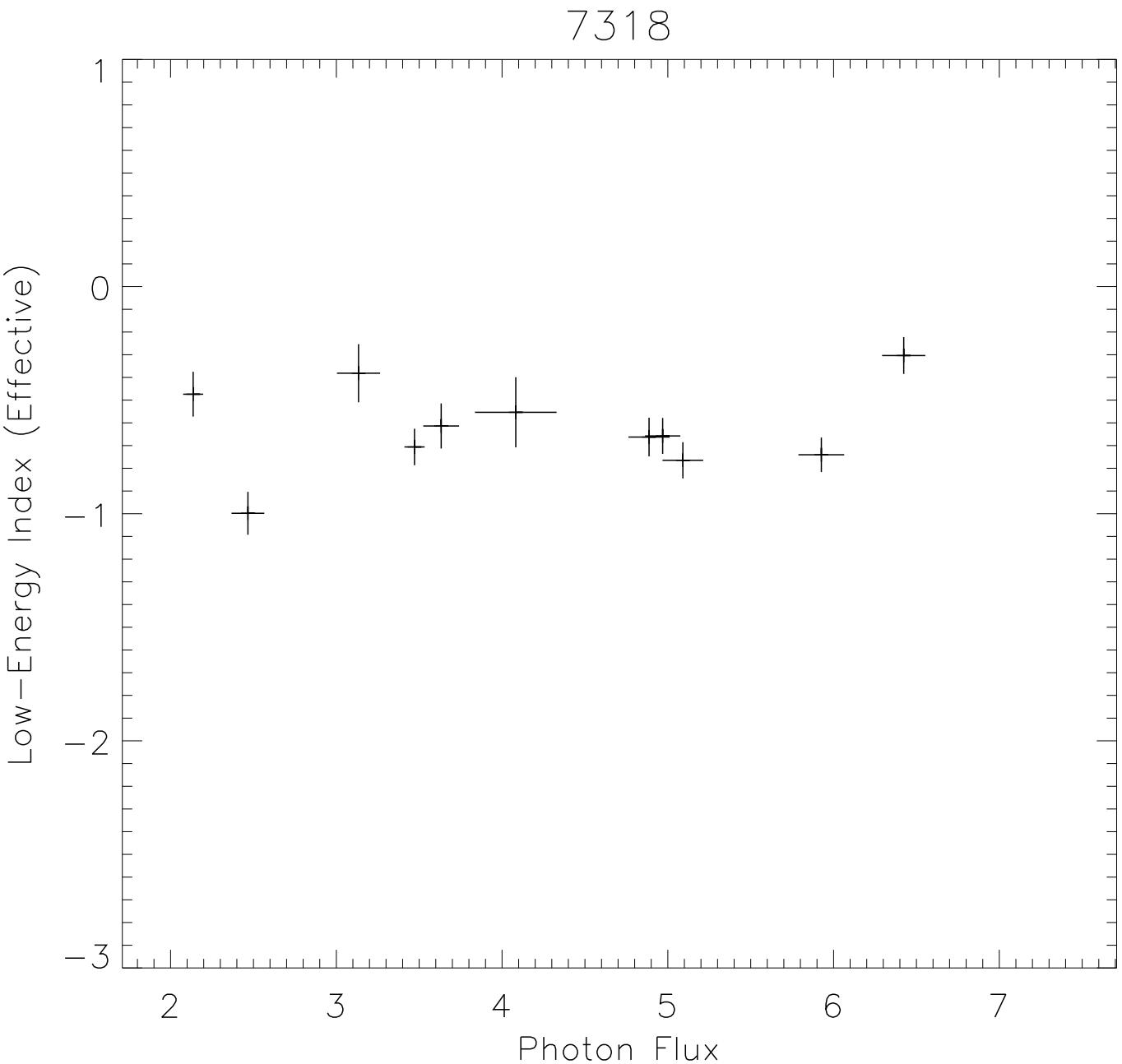

7281
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
15
20
25
Photon Flux

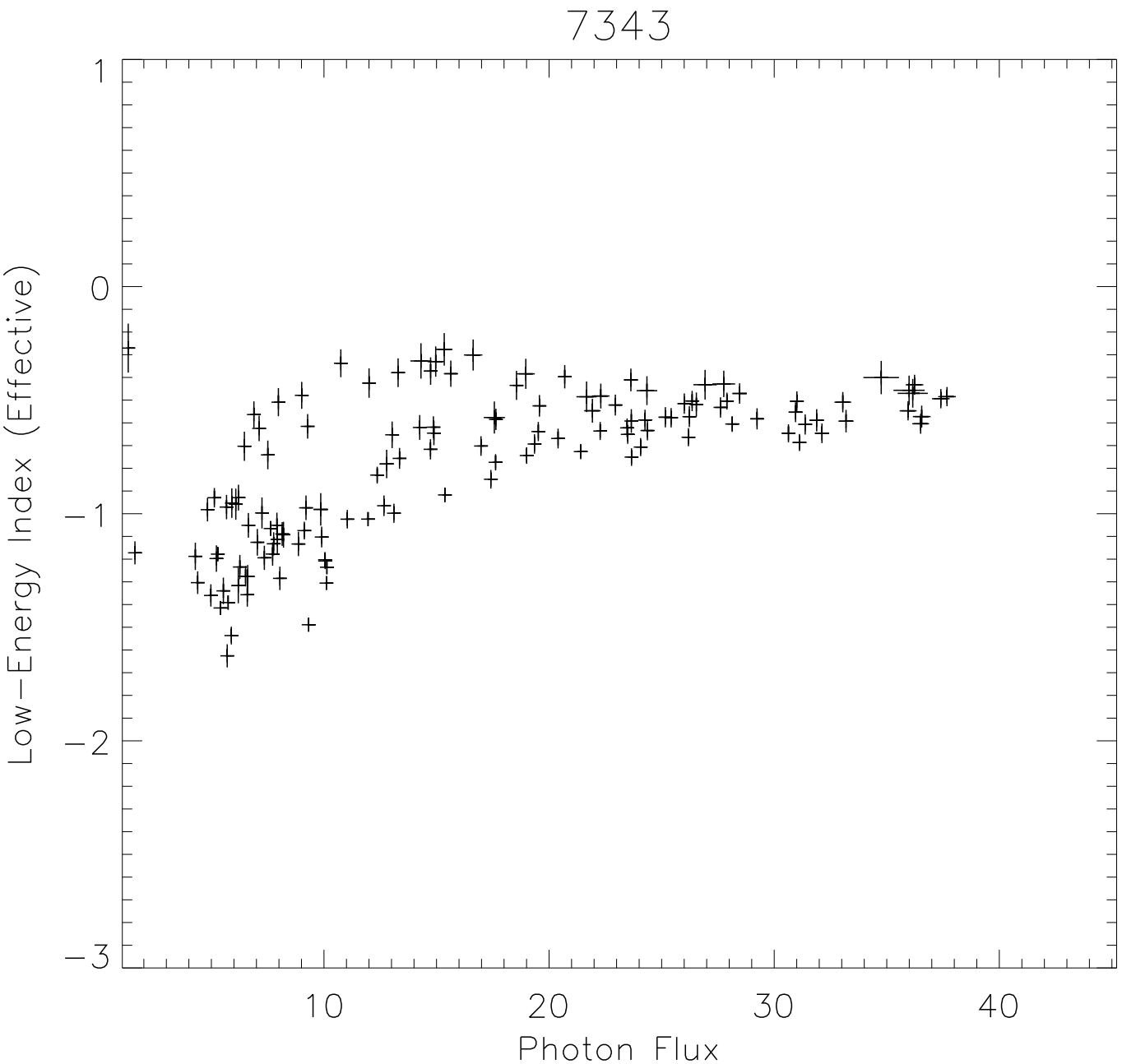

7285
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.5
2.0
2.5
Photon Flux

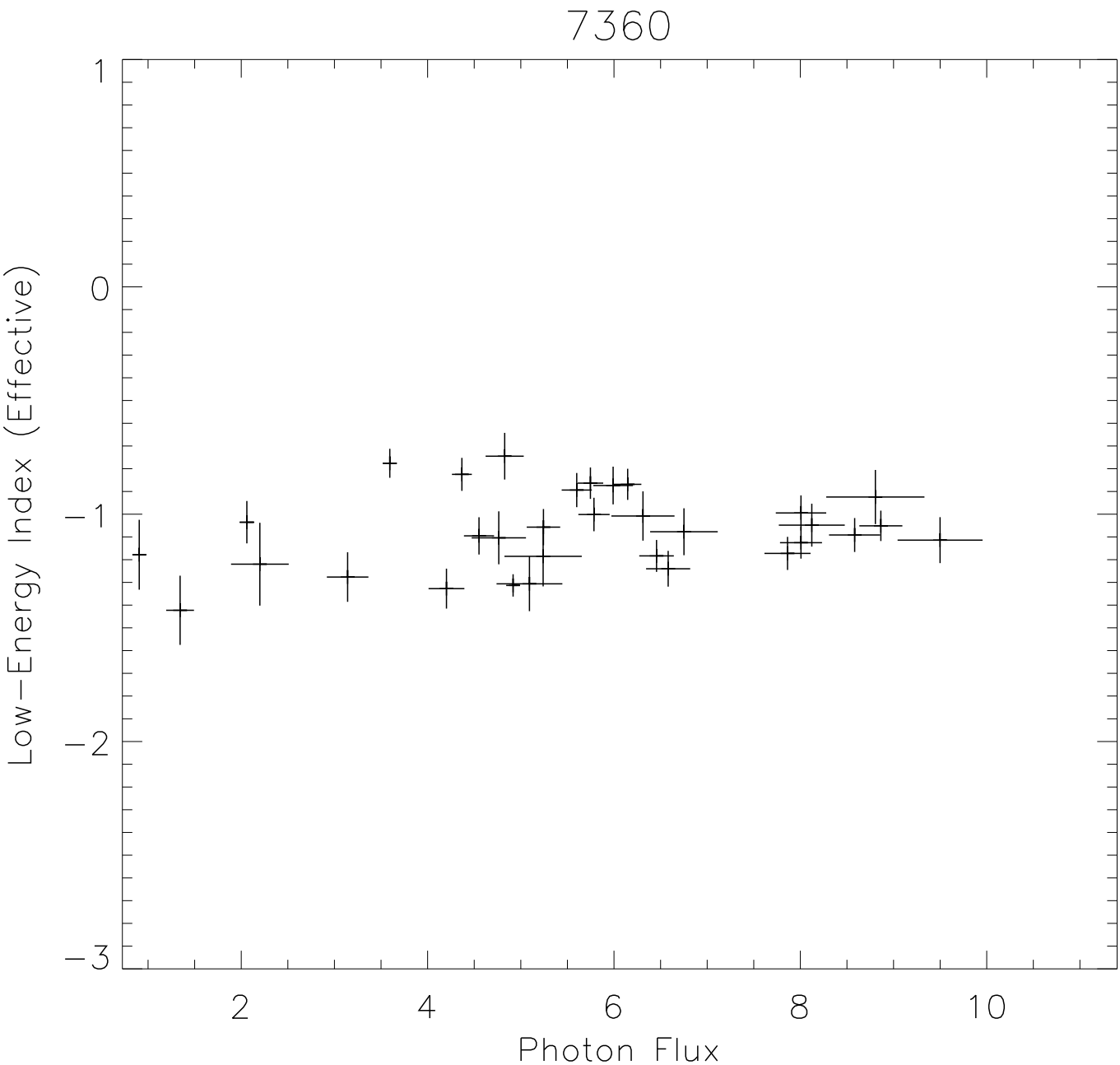

7295
Low−Energy Index (Effective)
1
0
−1
−2
−3
1
2
3
4
Photon Flux

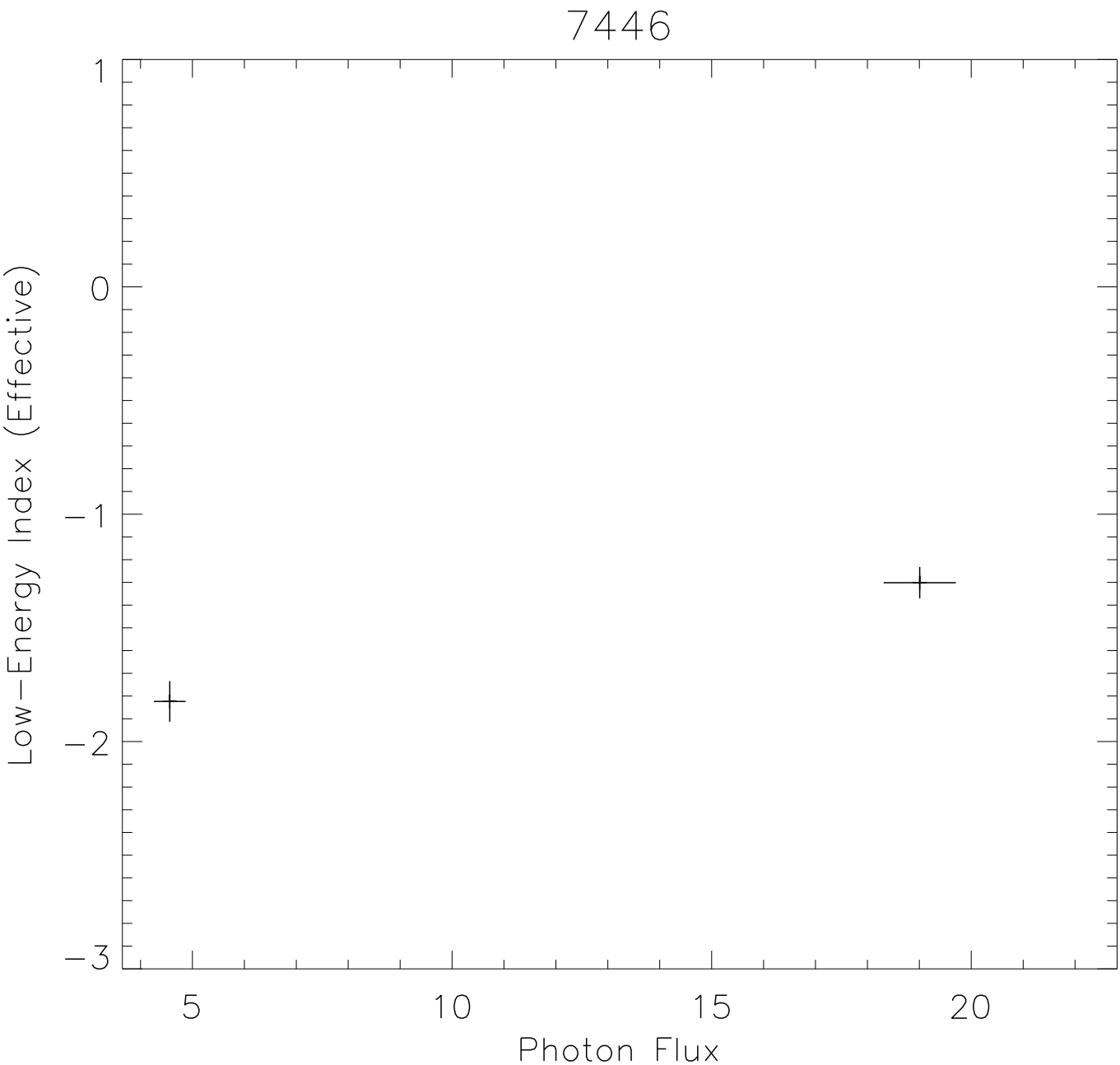

7301
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
50
100
150

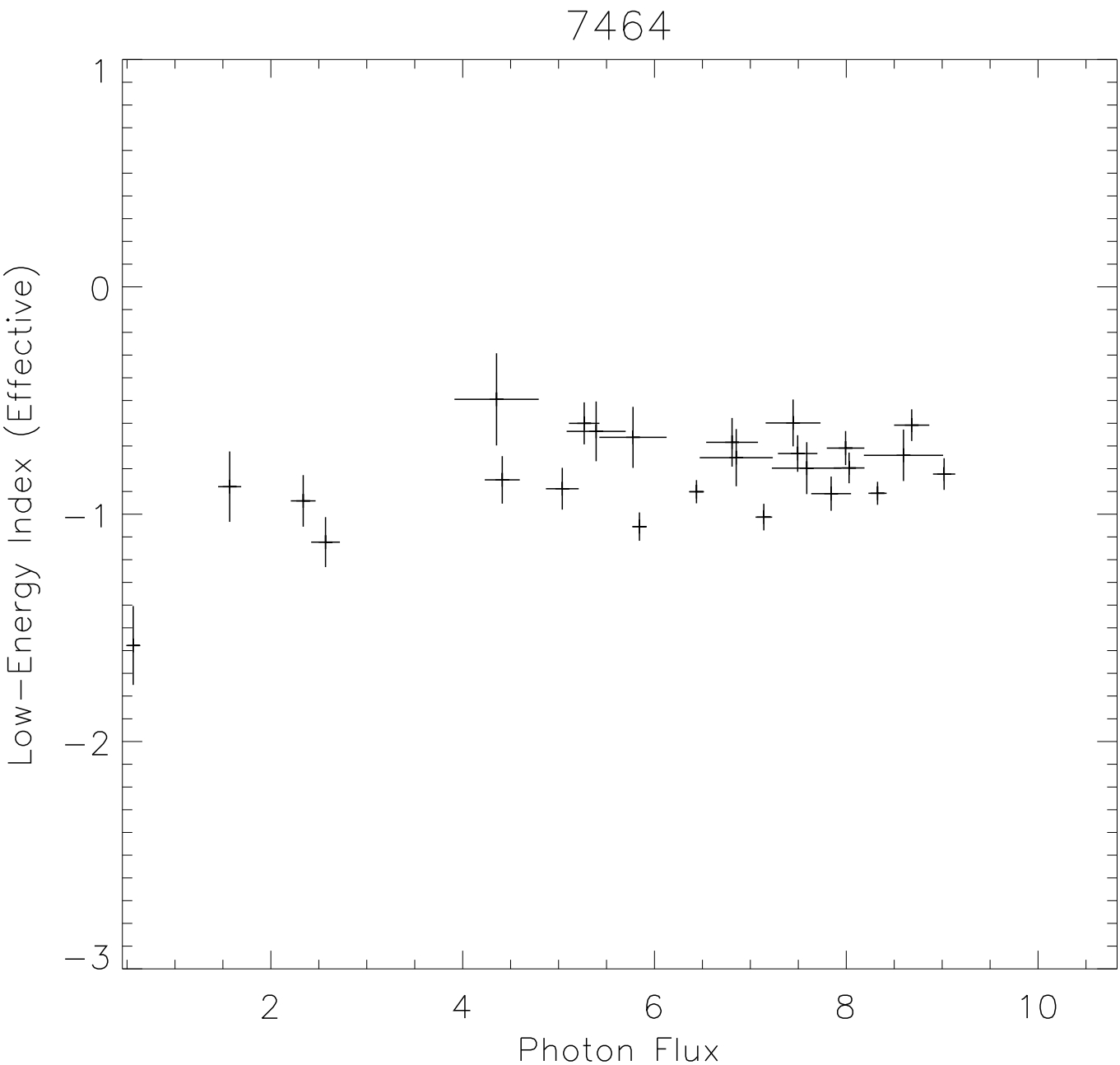

7310
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.6
0.8
1.0
1.2
1.4
1.6
Photon Flux

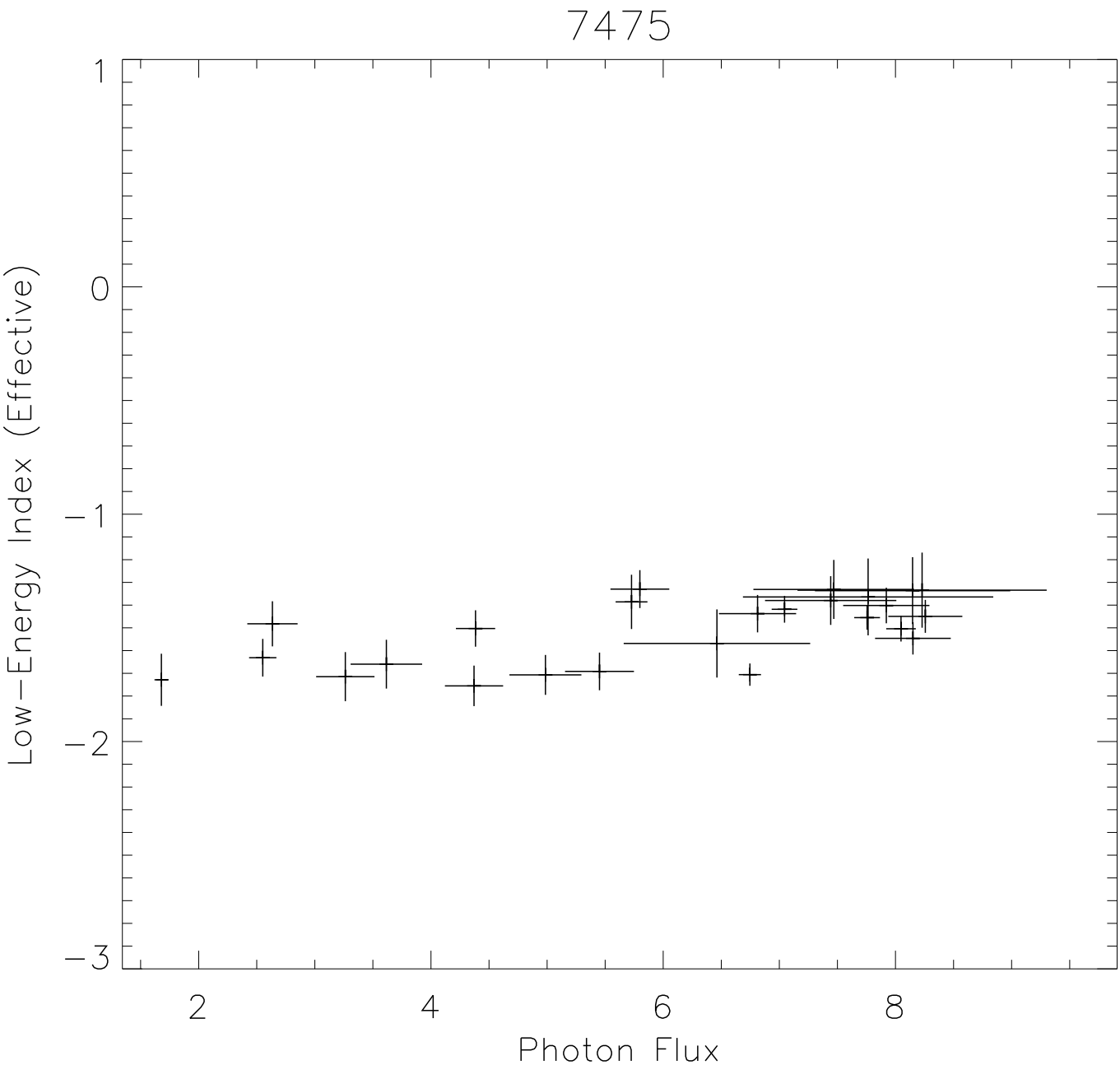

7318
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
3
4
5
6
7

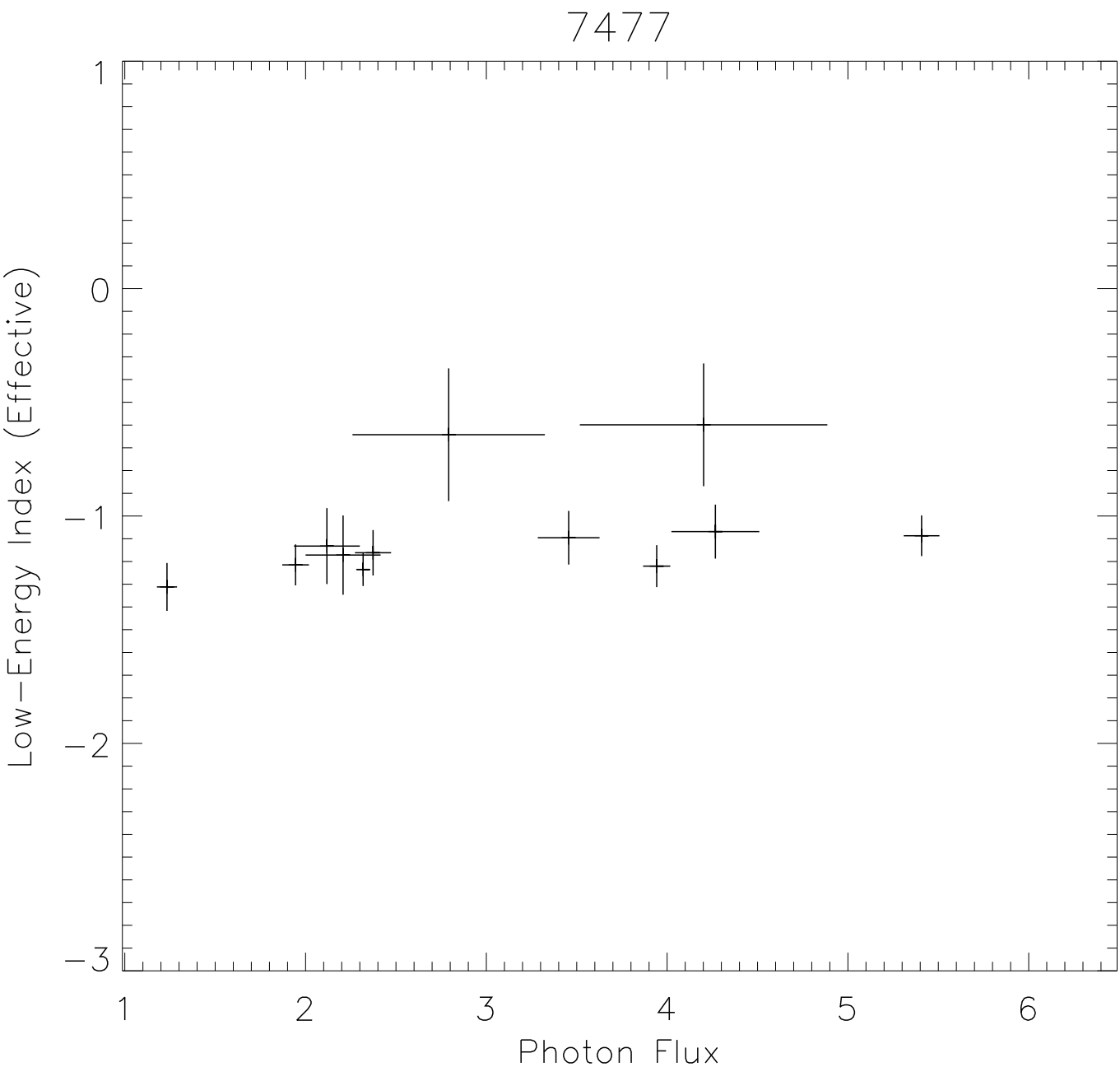

7343
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
Photon Flux

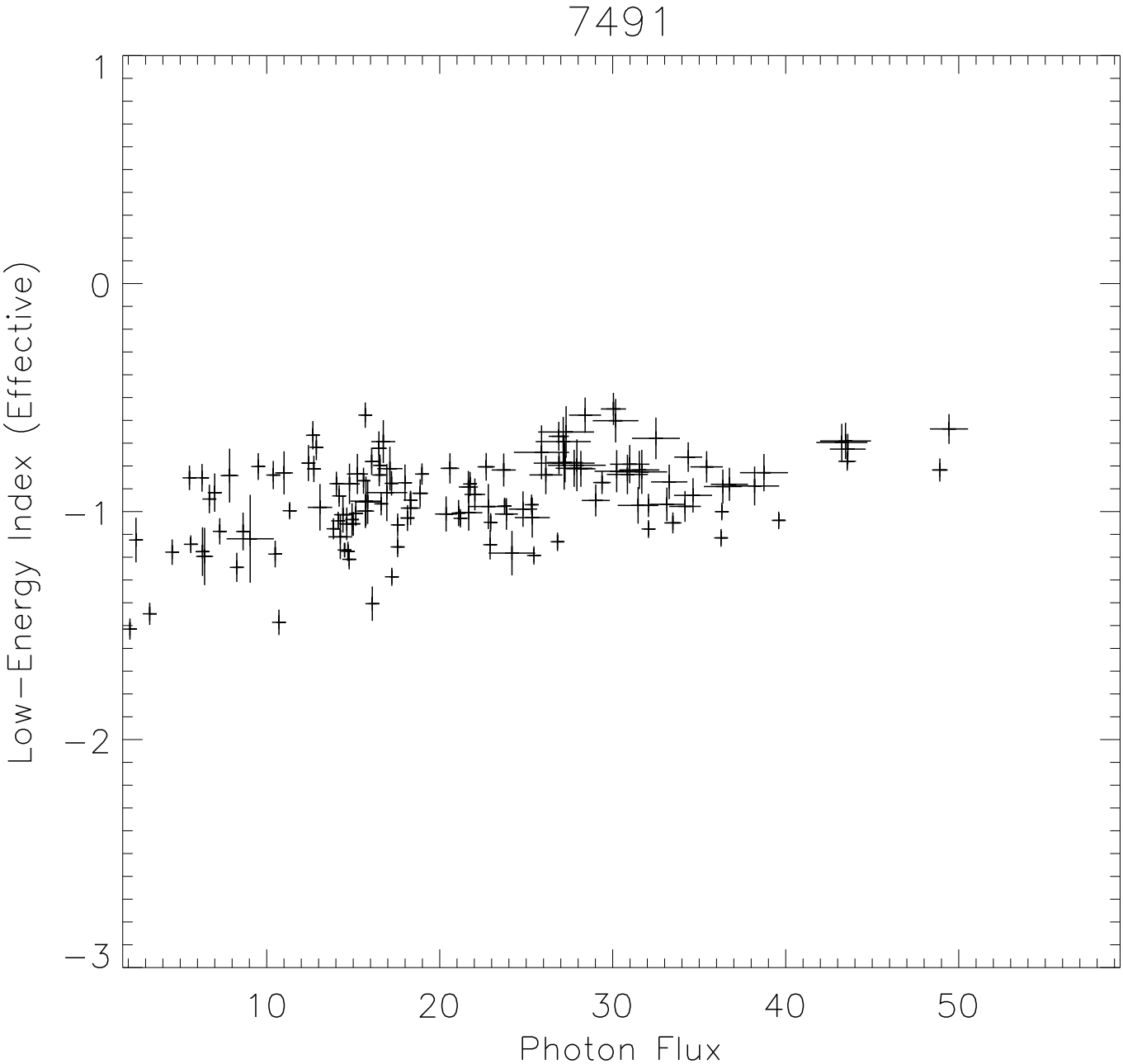

7360
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

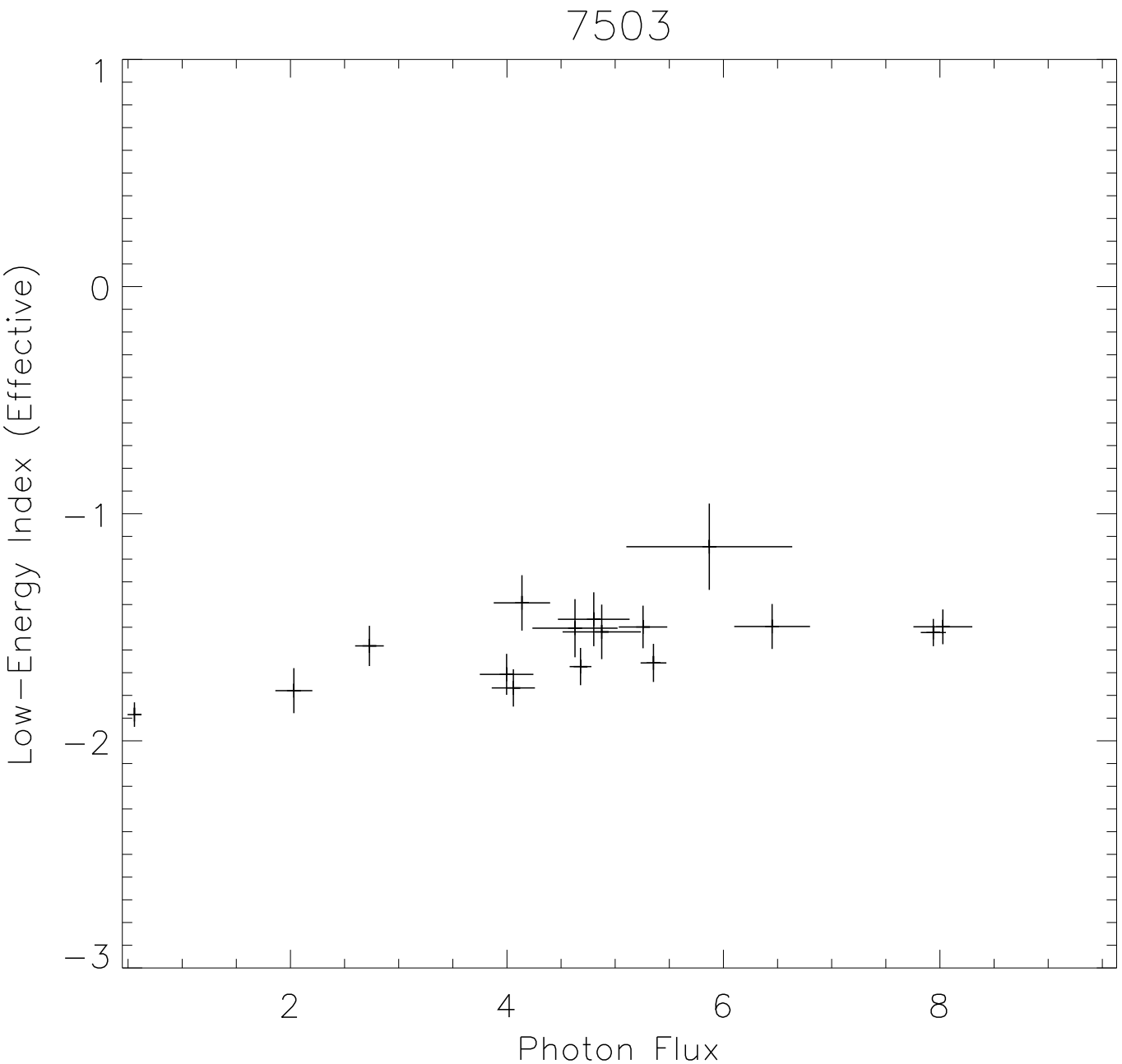

7446
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

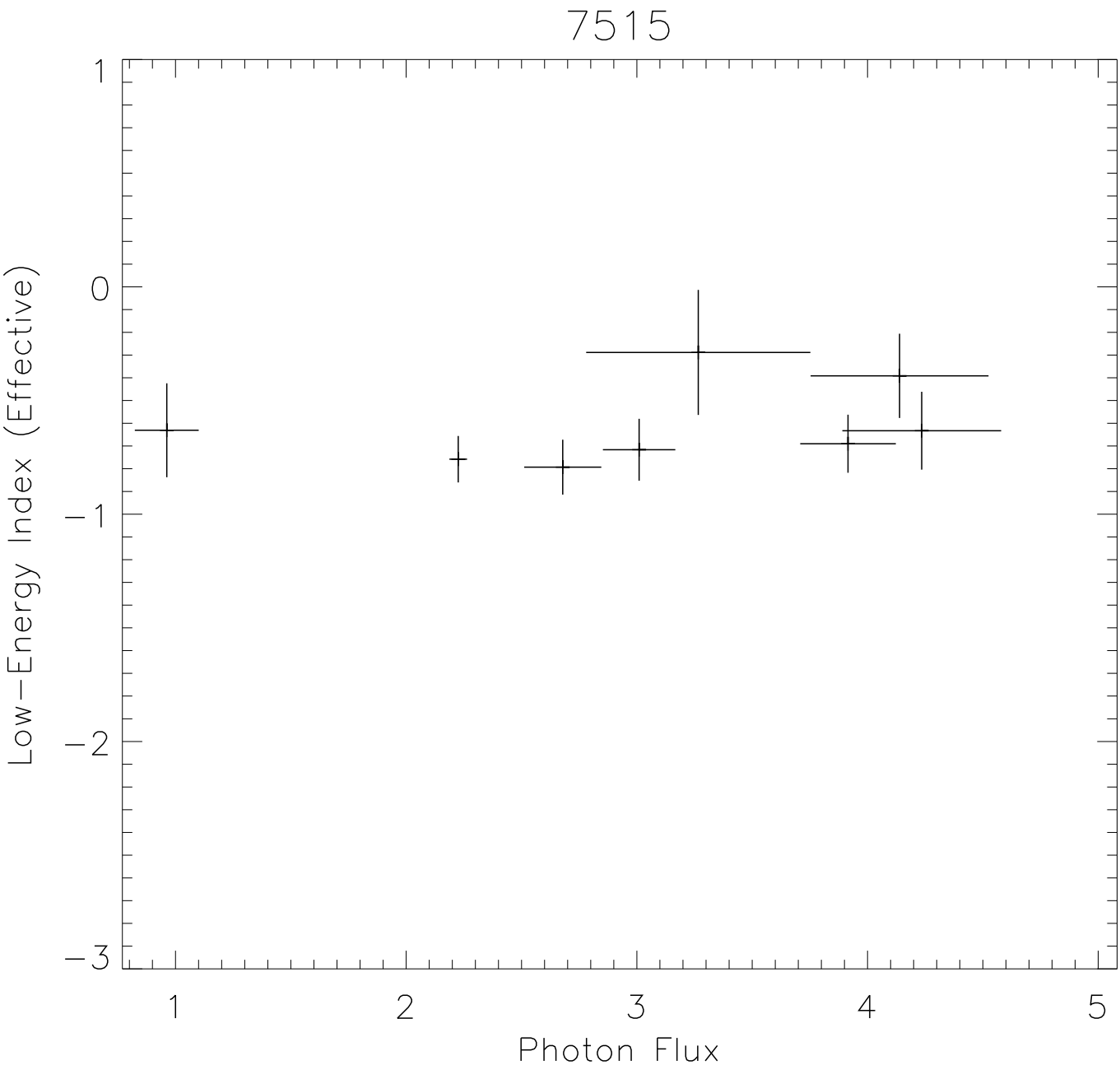

7464
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
Photon Flux

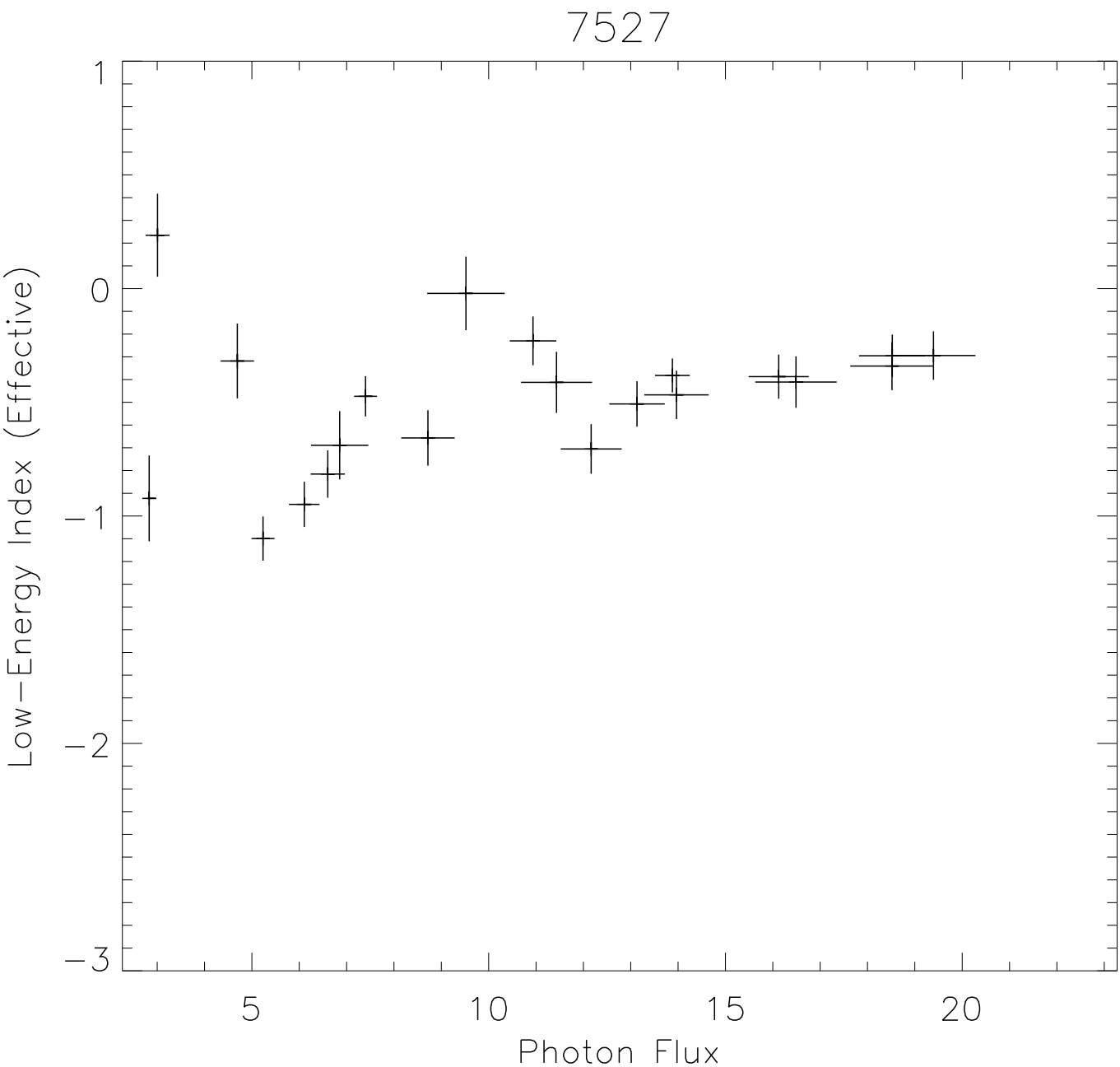

7475
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

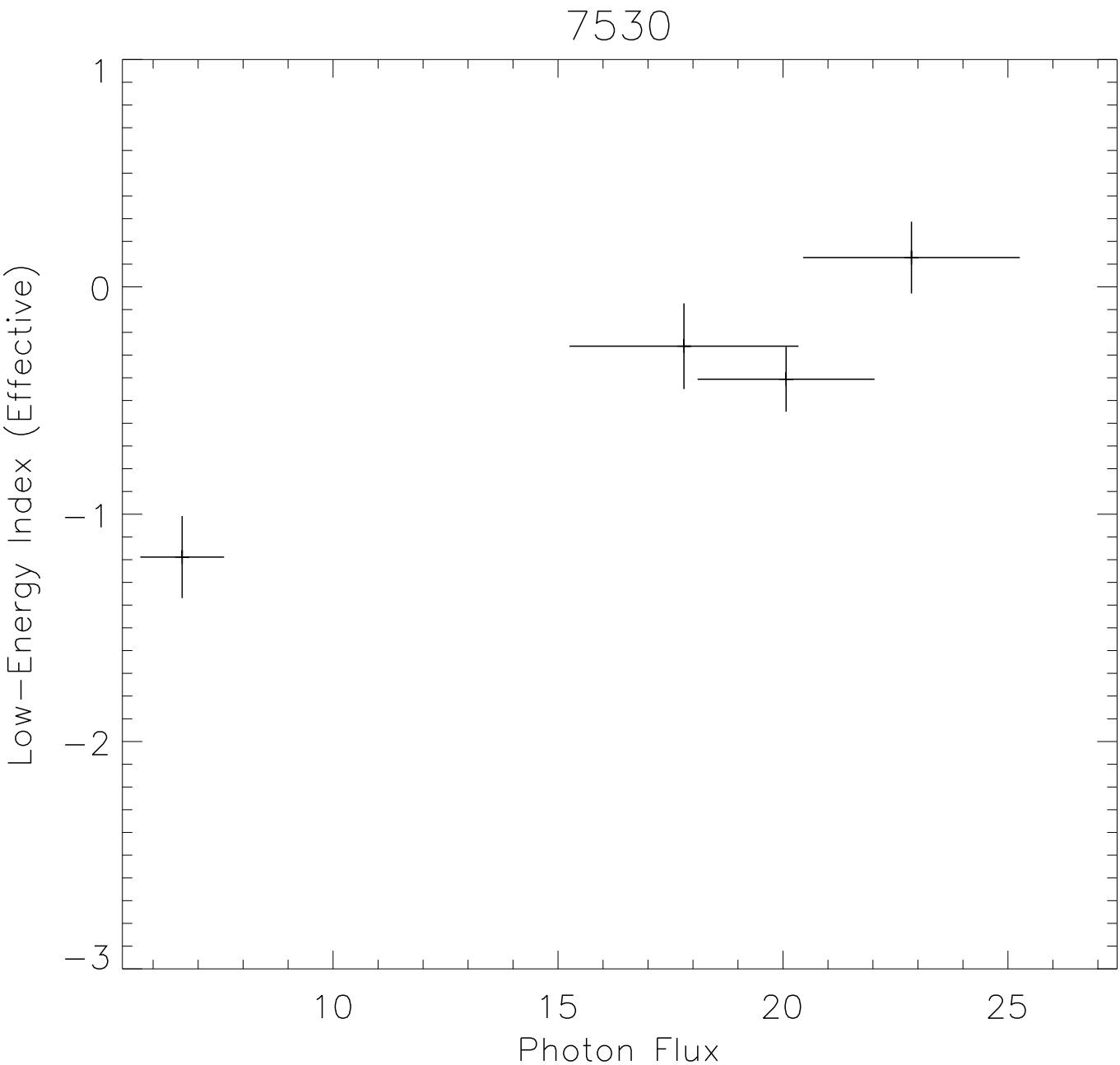

7477
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5
6

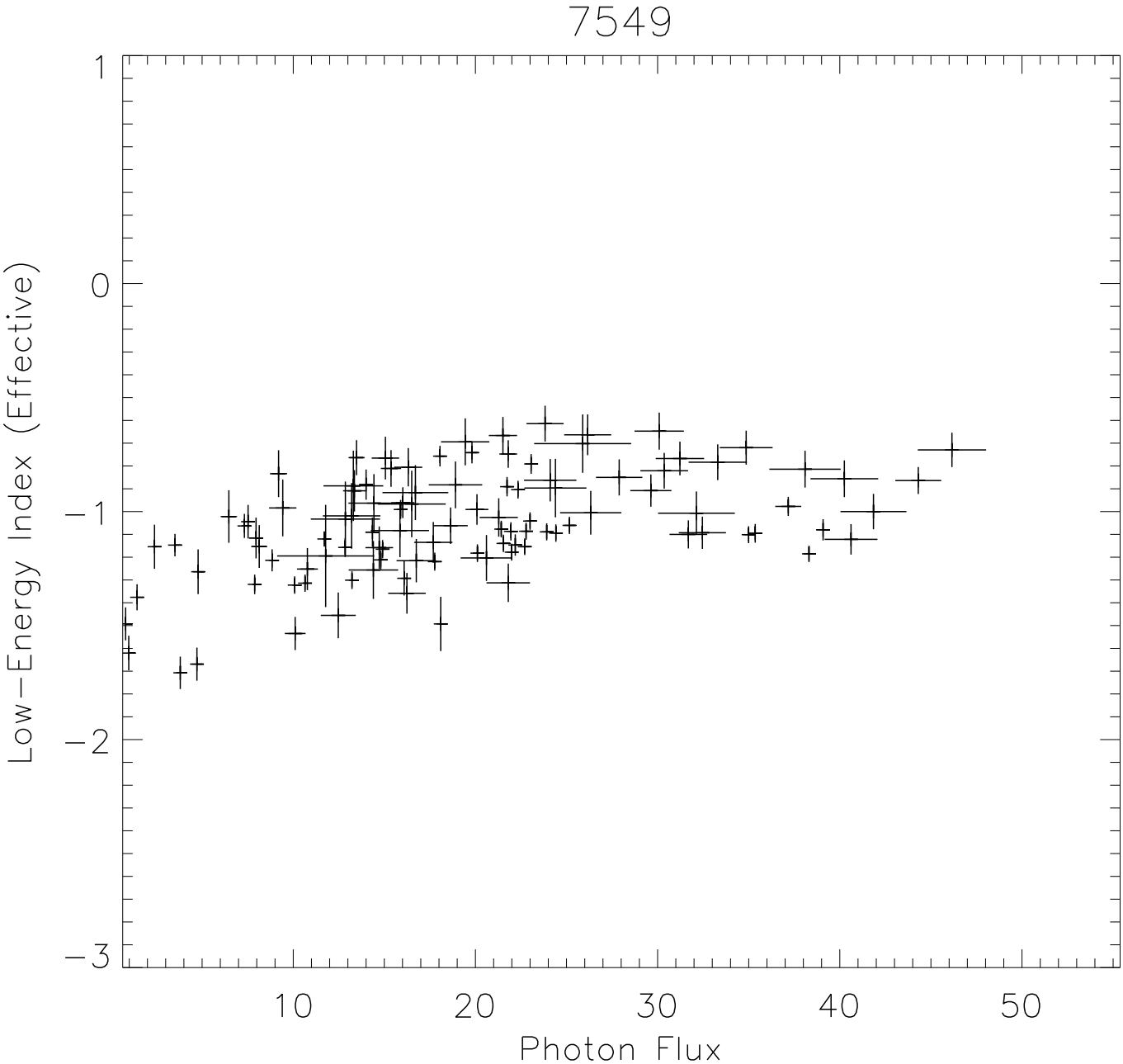

7491
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
50
Photon Flux

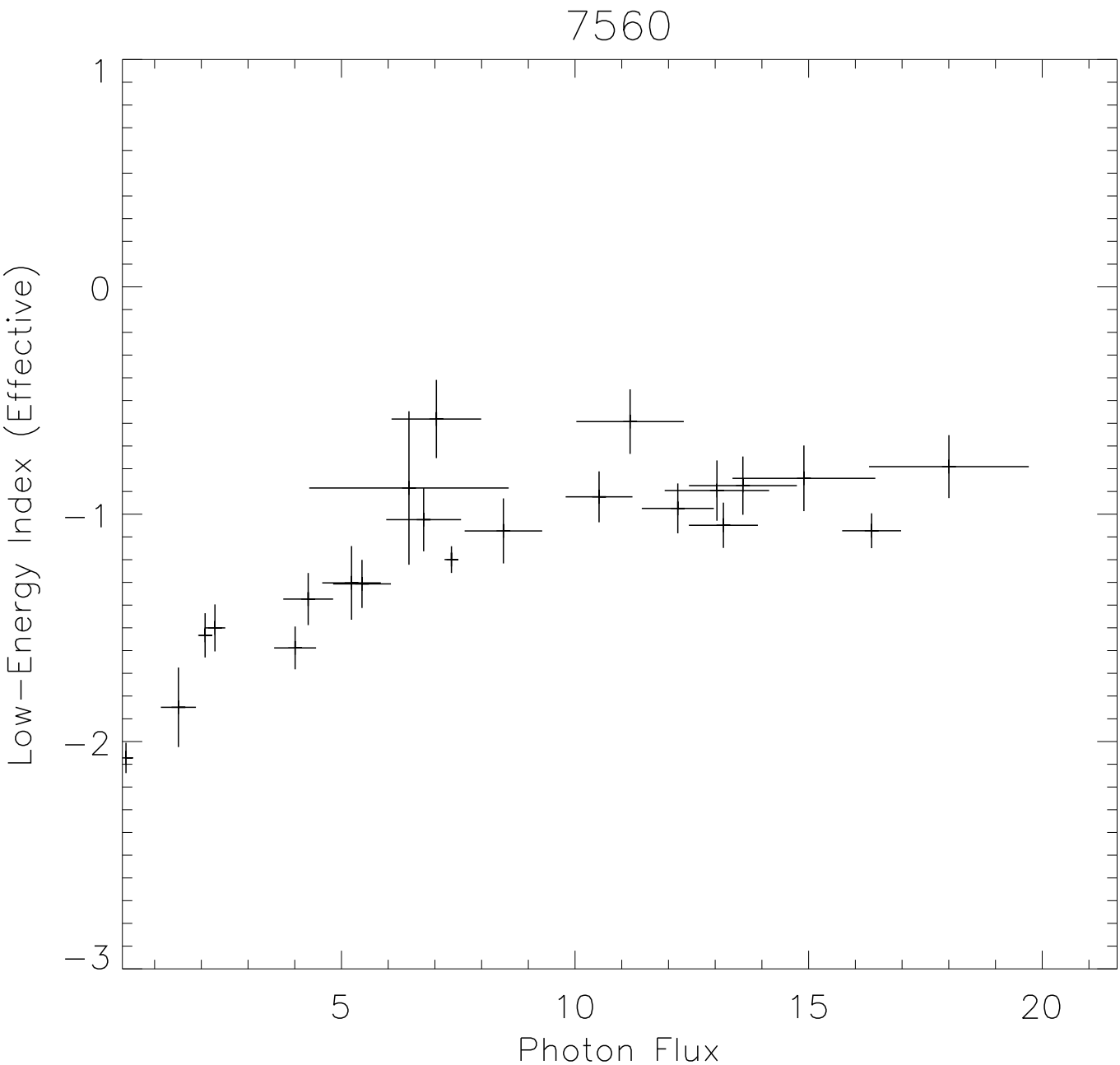

7503
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
Photon Flux

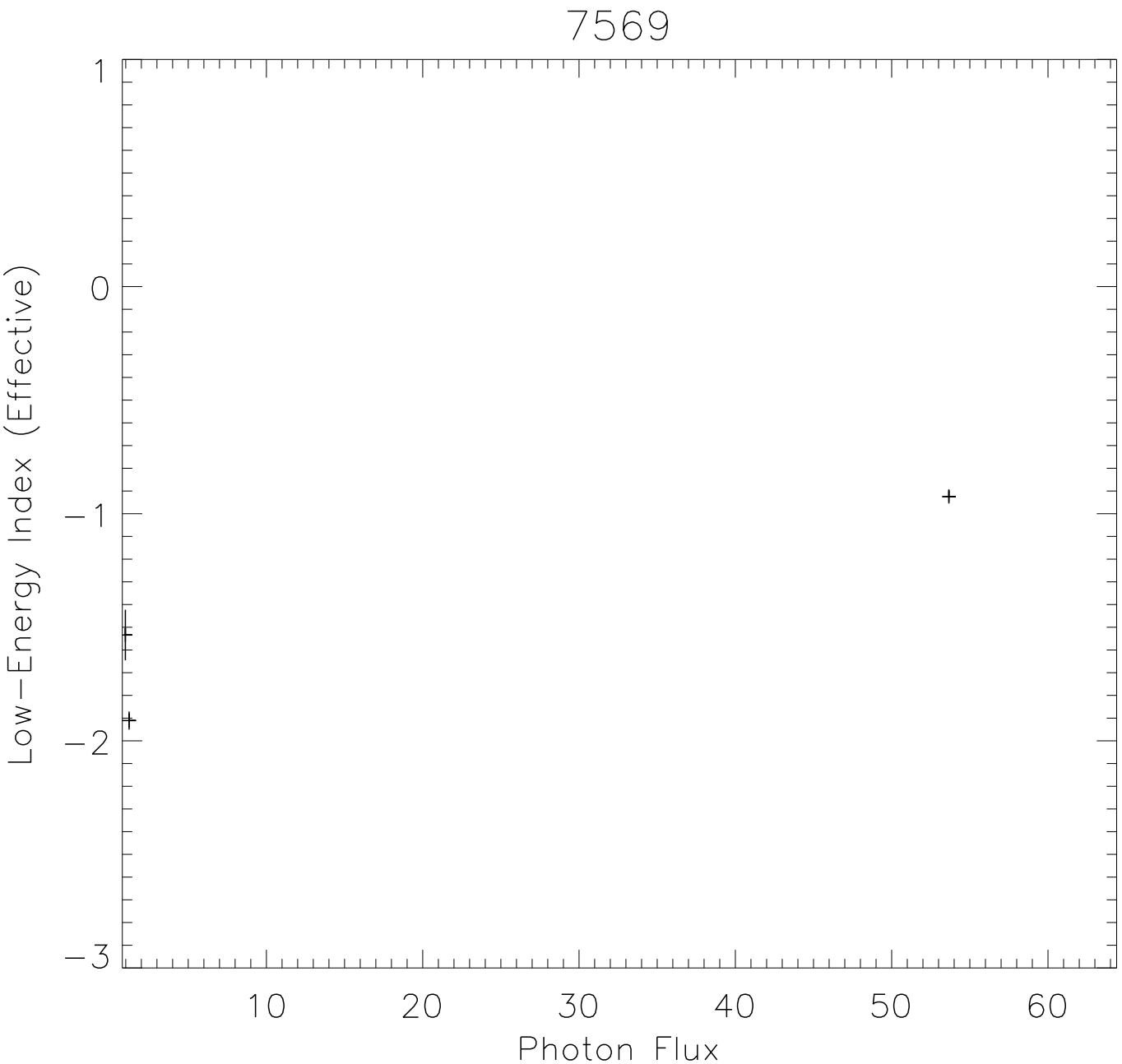

7515
Low−Energy Index (Effective)
1
0
−1
−2
−3
1
2
3
4
5
Photon Flux

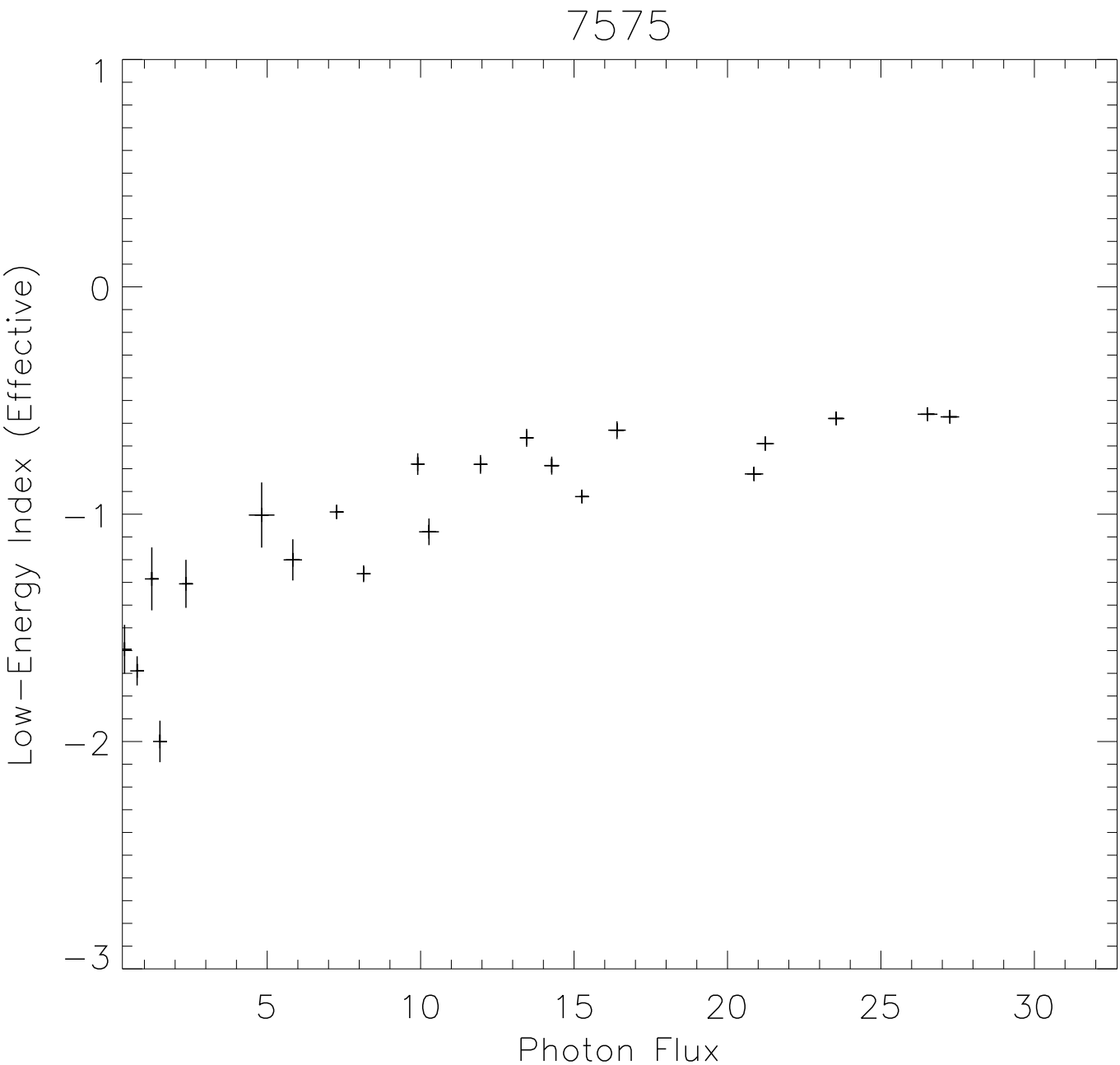

7527
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

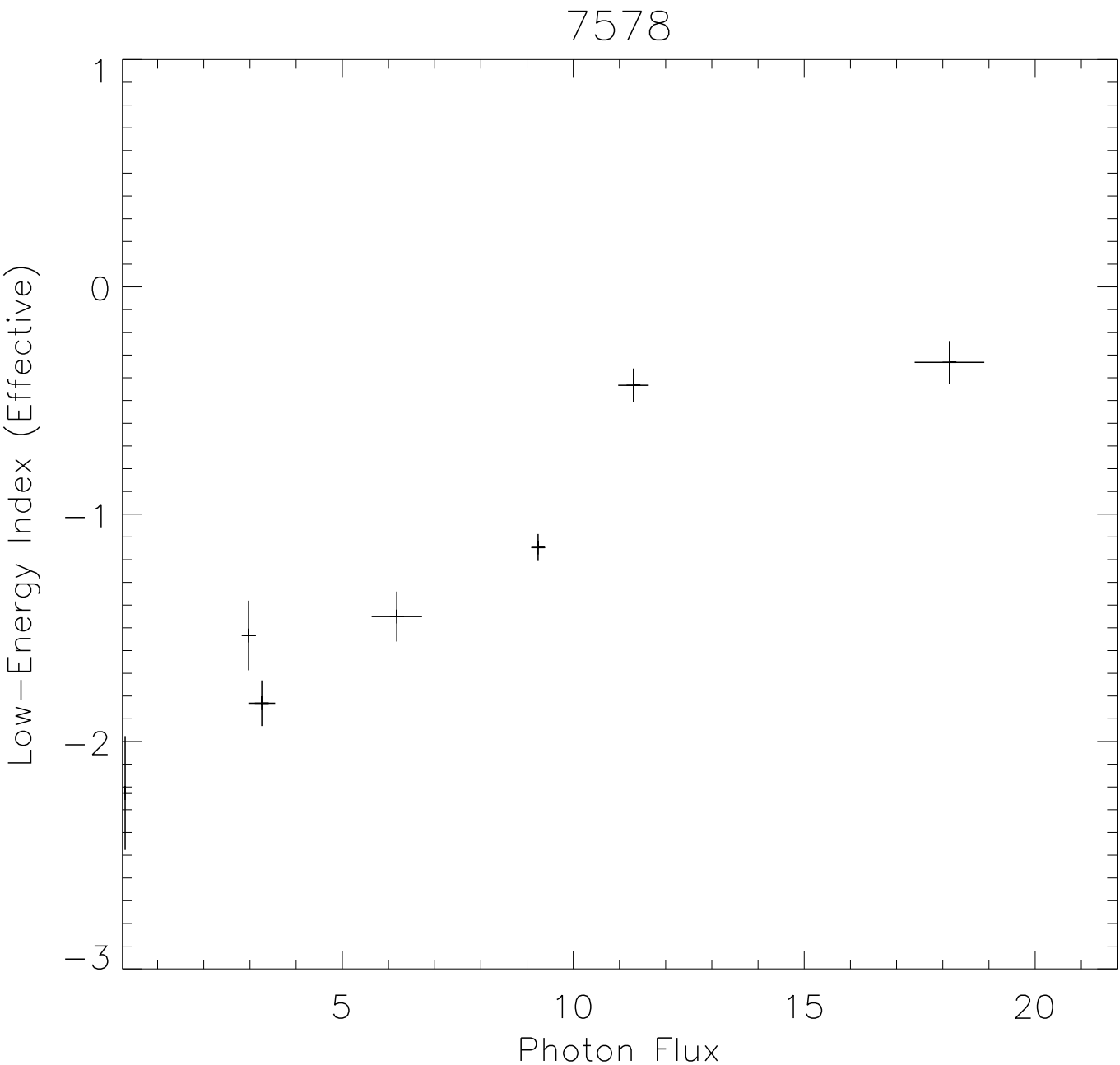

7530
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
15
20
25
Photon Flux

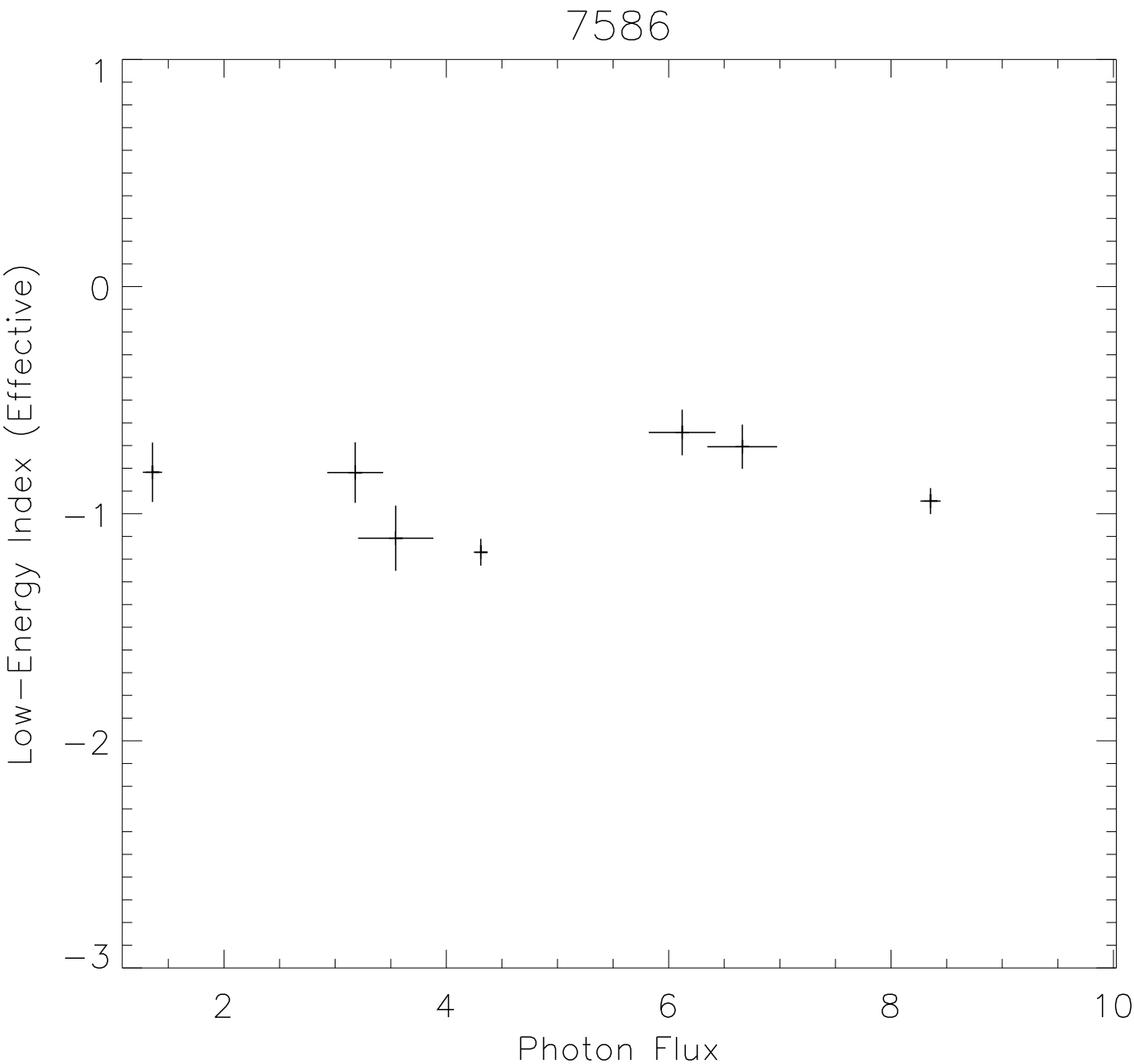

7549
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50

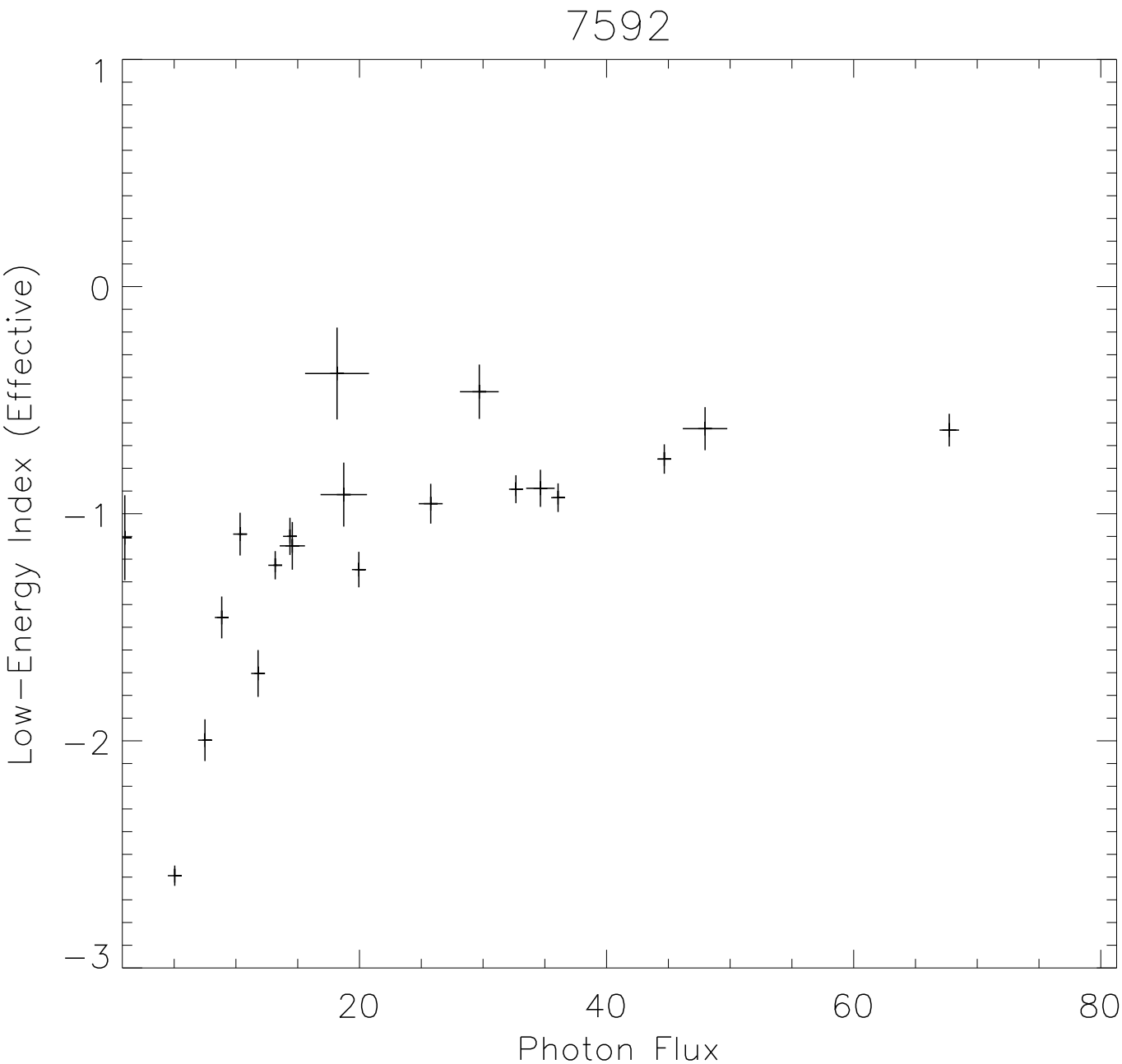

7560
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20

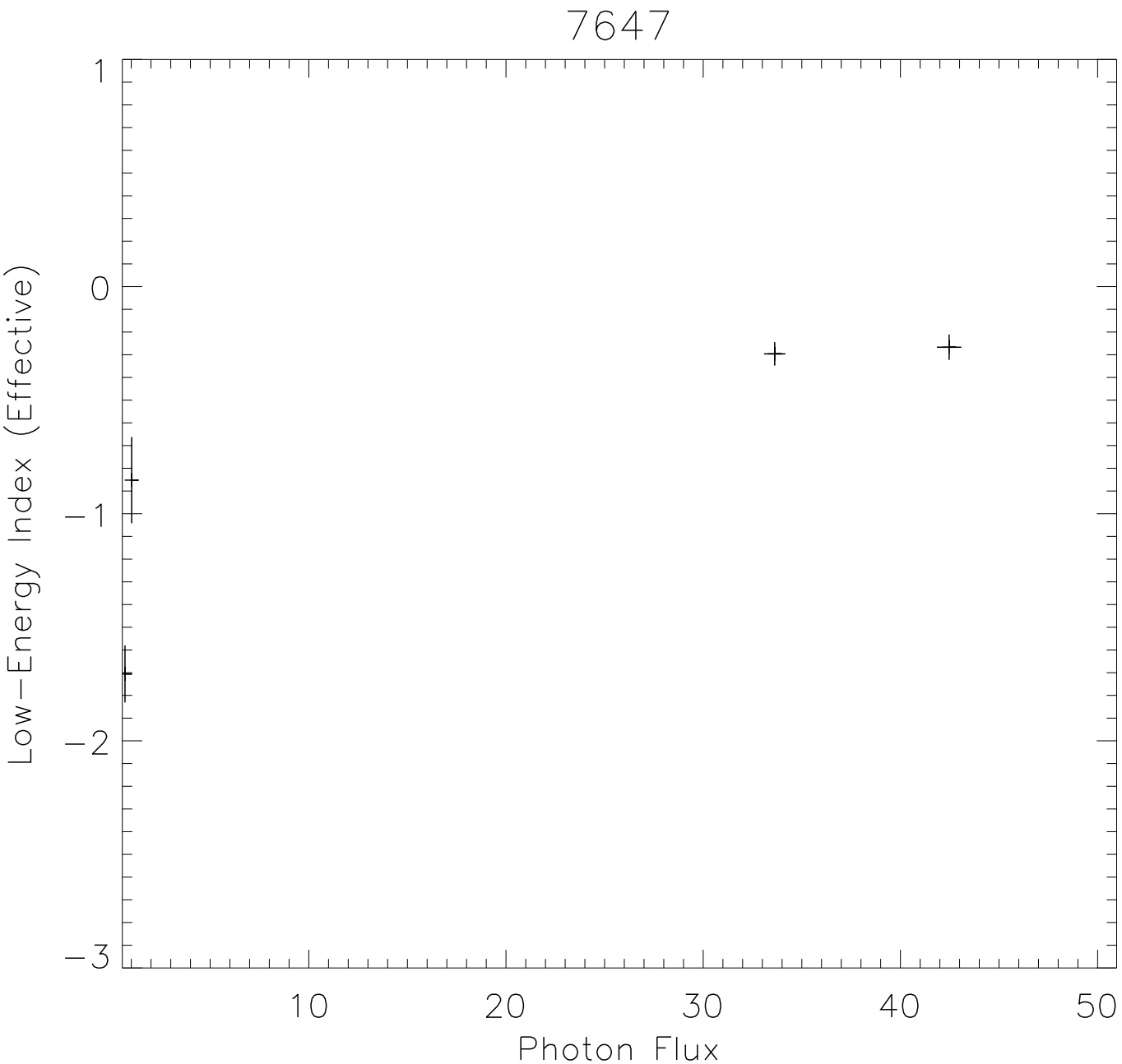

7569
1
0
−1
−2
−3
Low−Energy Index (Effective)
10
20
30
40
50
60
Photon Flux

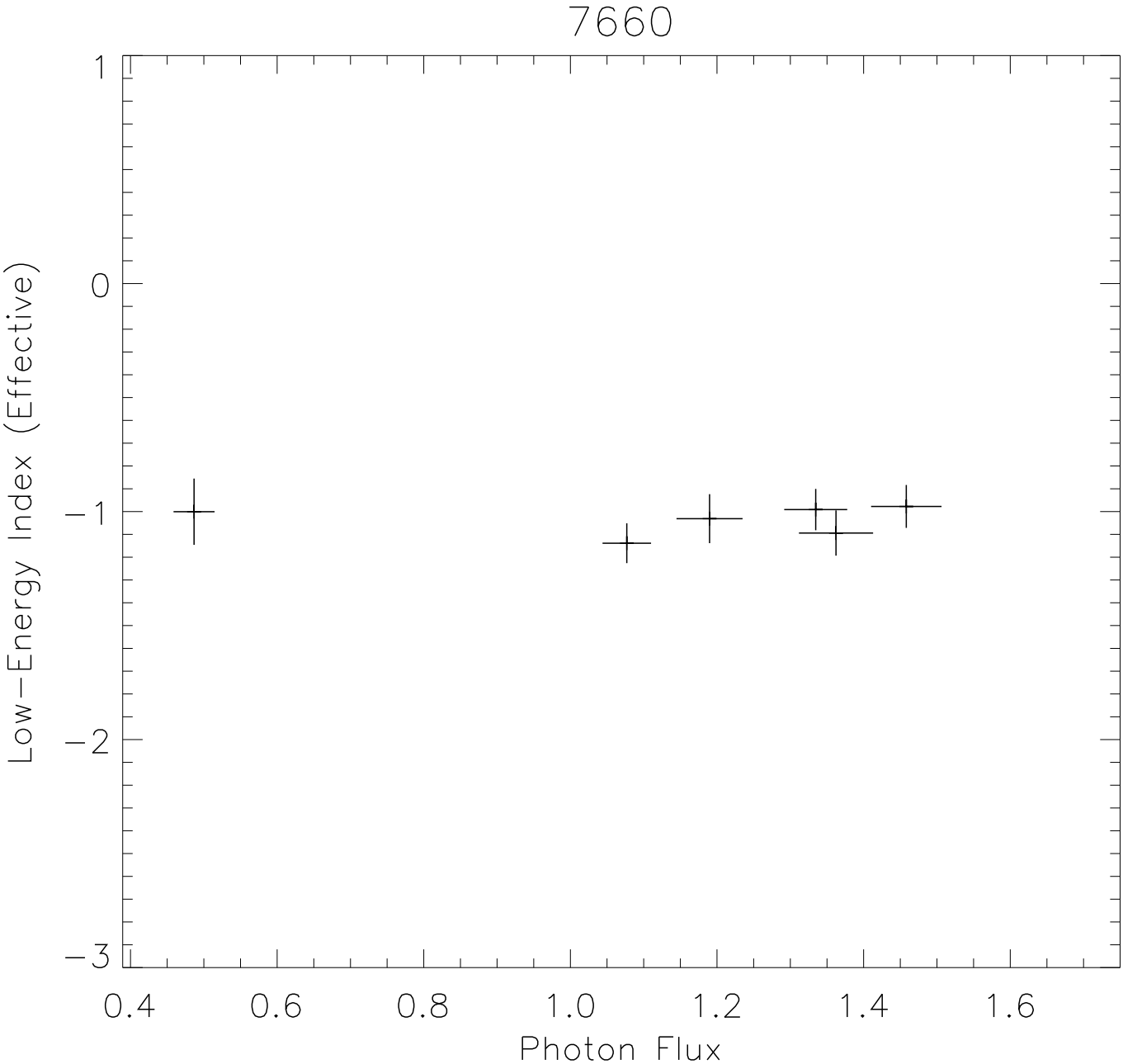

7575
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
30
Photon Flux

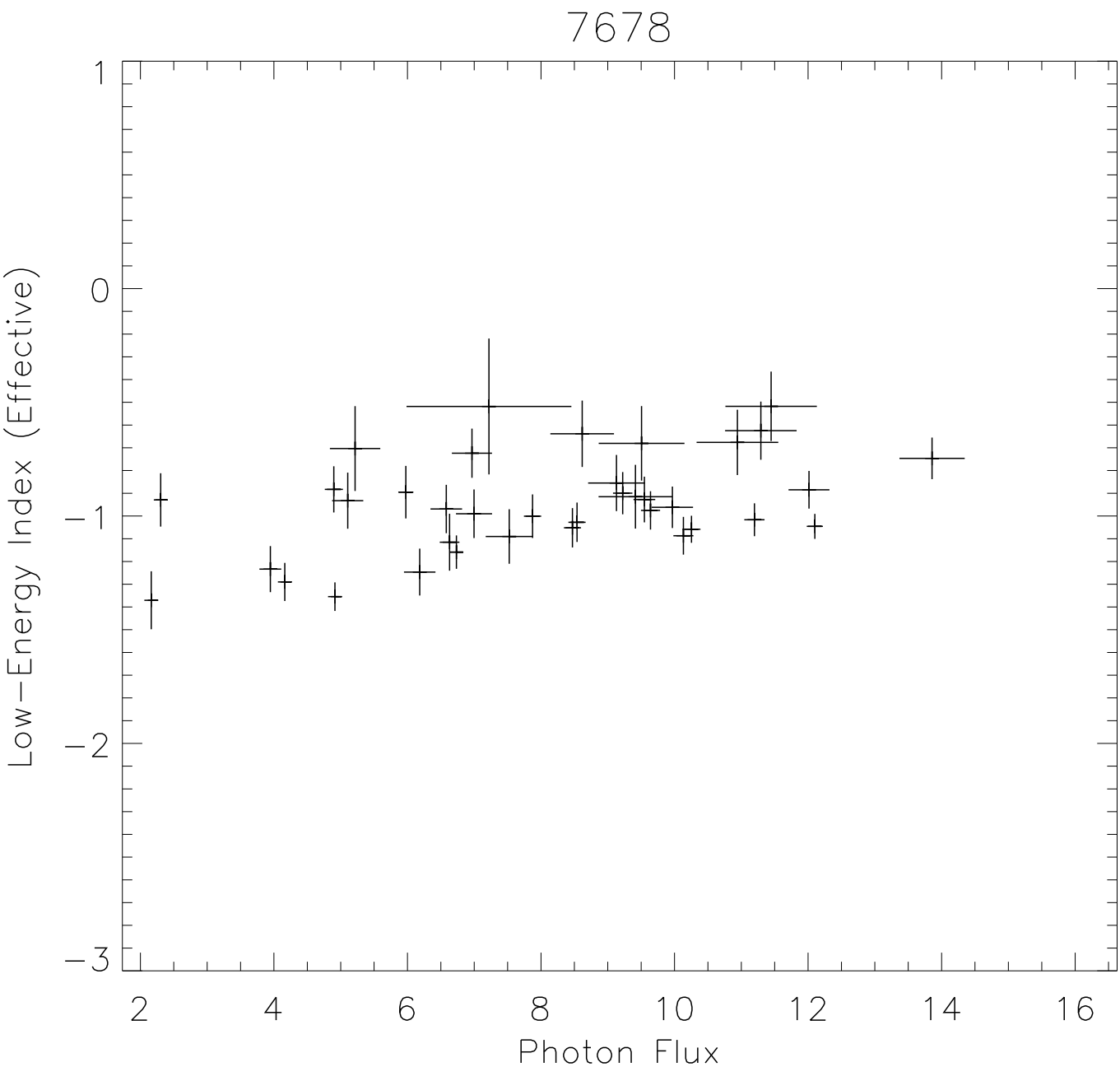

7578
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

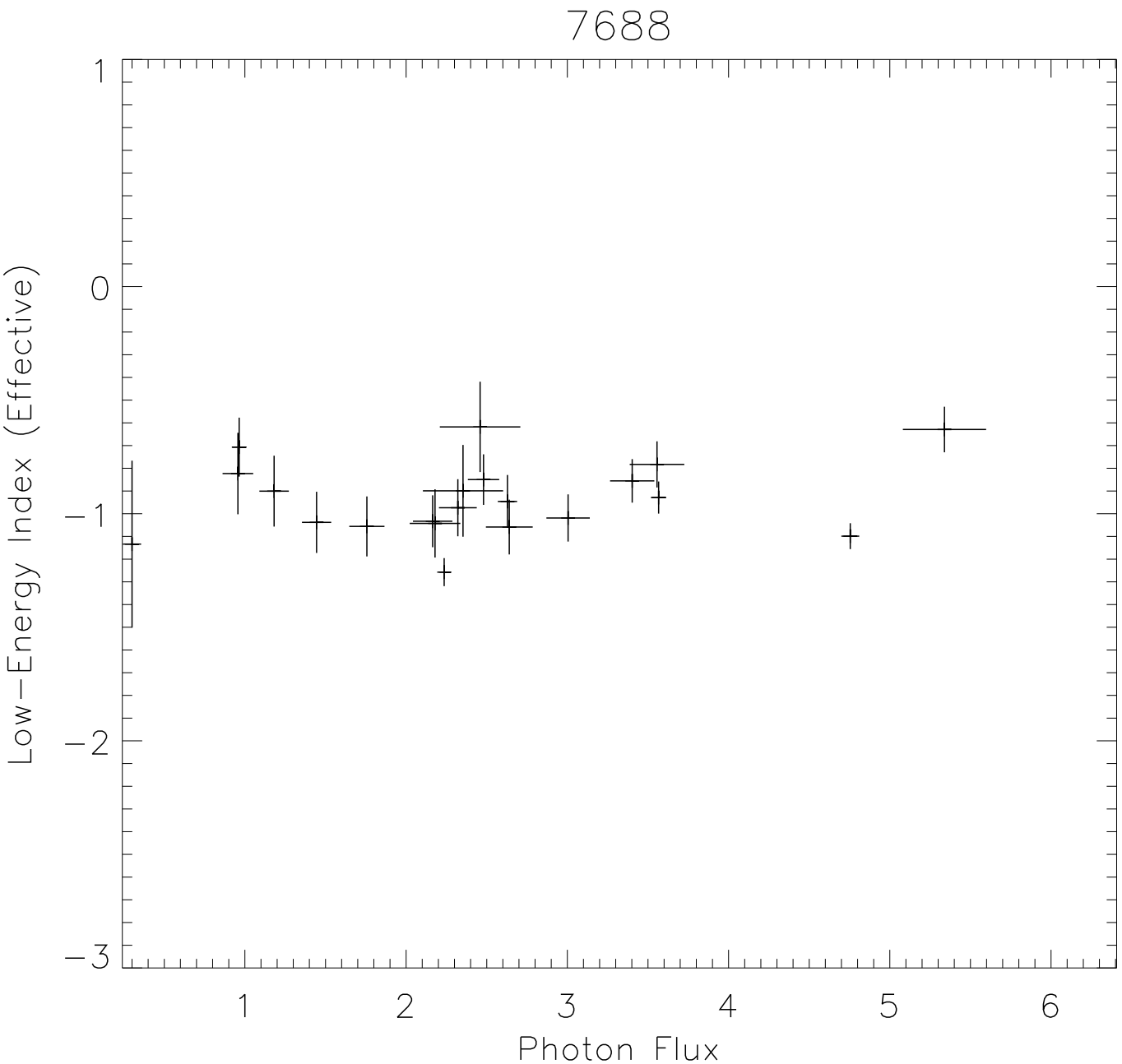

7586
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
8
10
Photon Flux

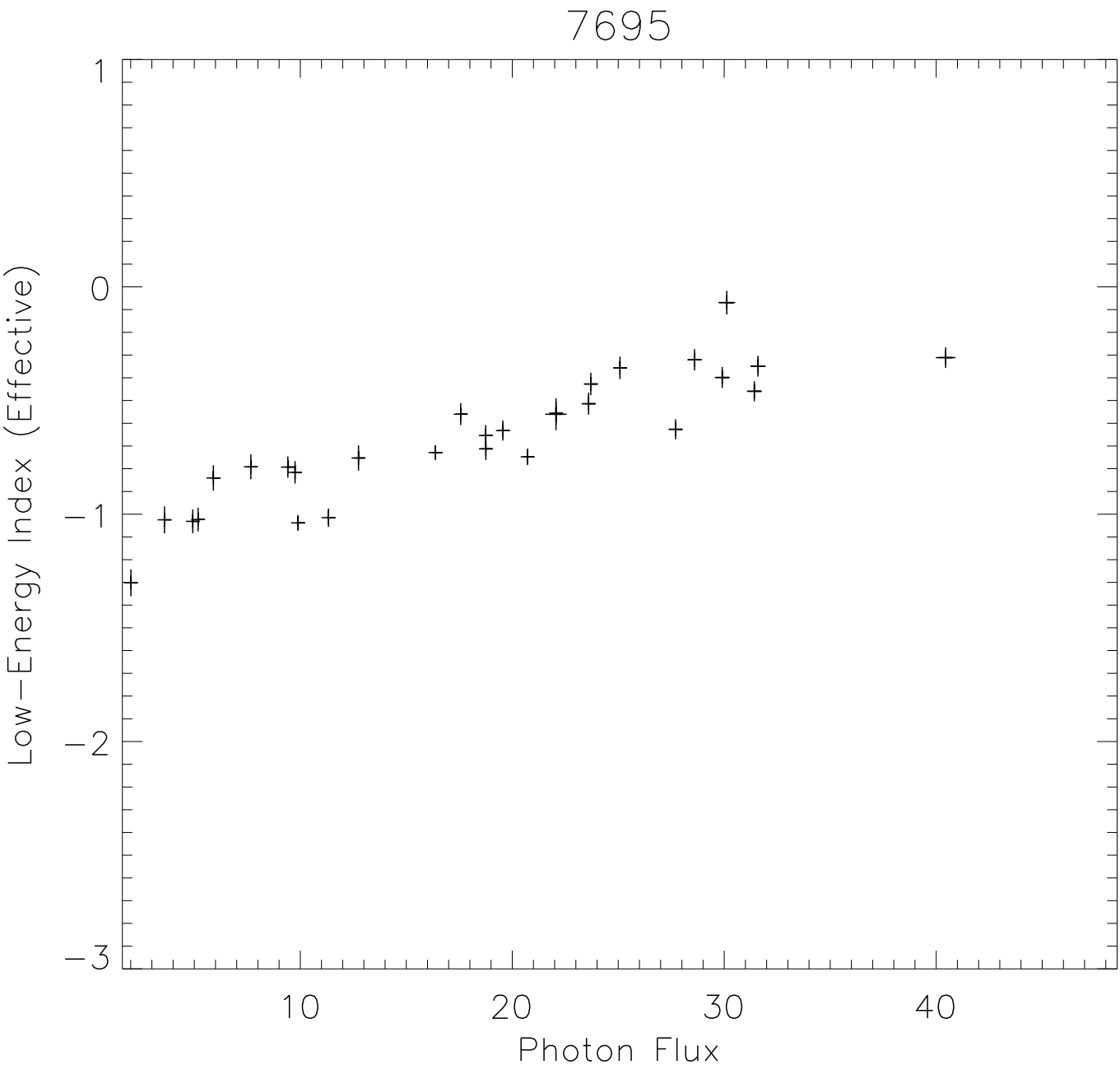

7592
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
80
Photon Flux

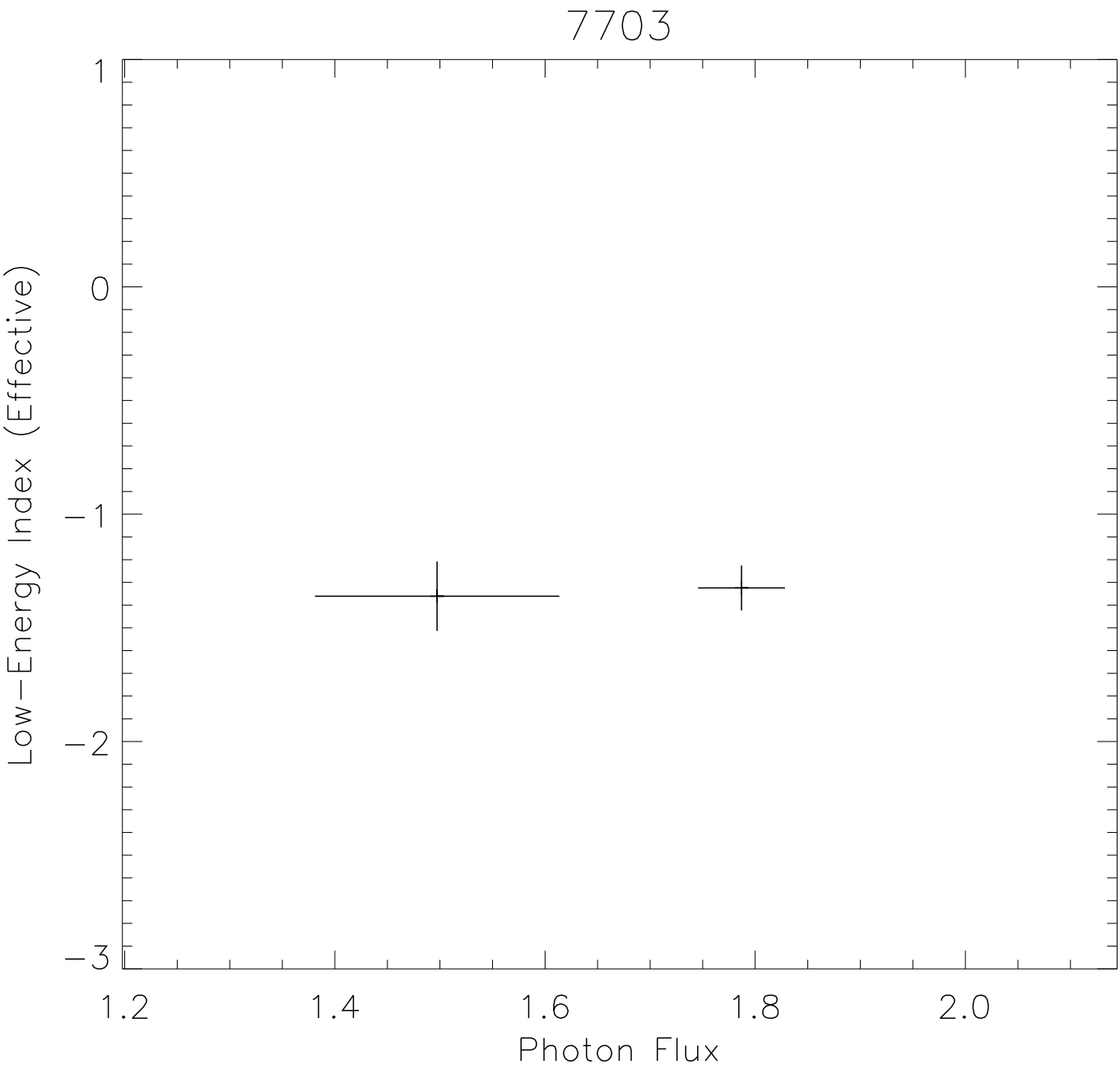

7647
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
50
Photon Flux

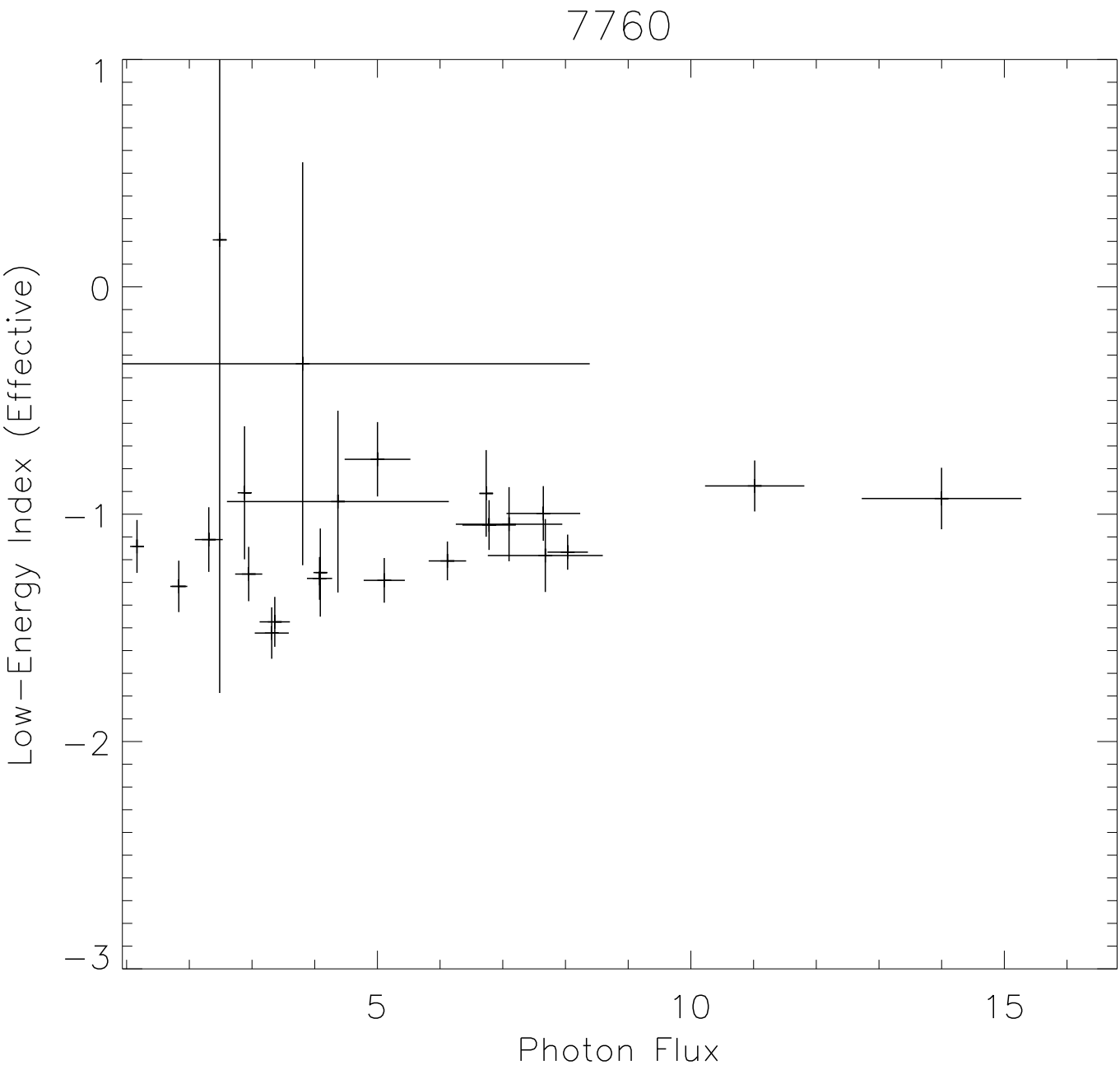

7660
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
0.4
0.6
0.8
1.0
1.2
1.4
1.6

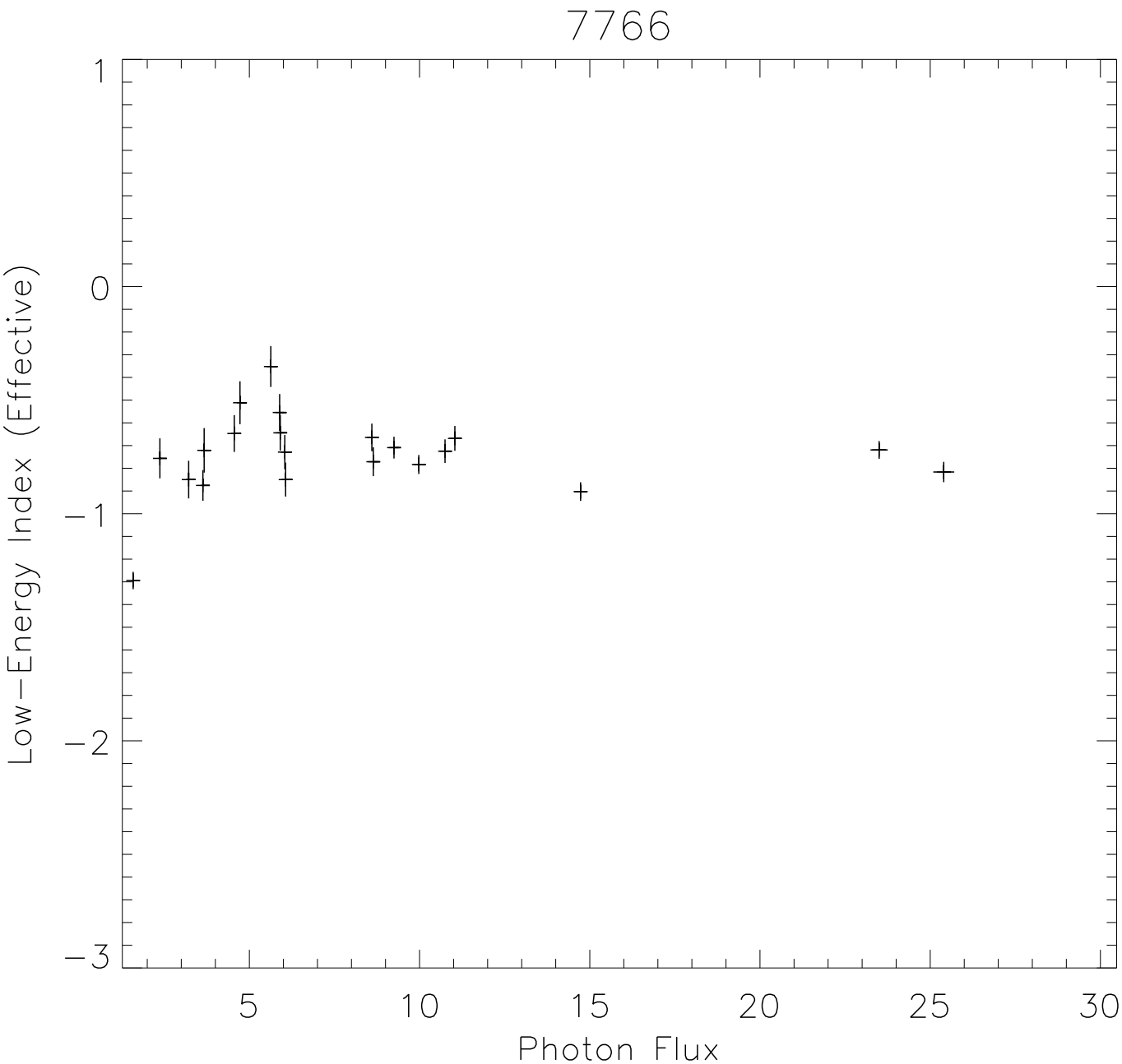

7678
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14
16

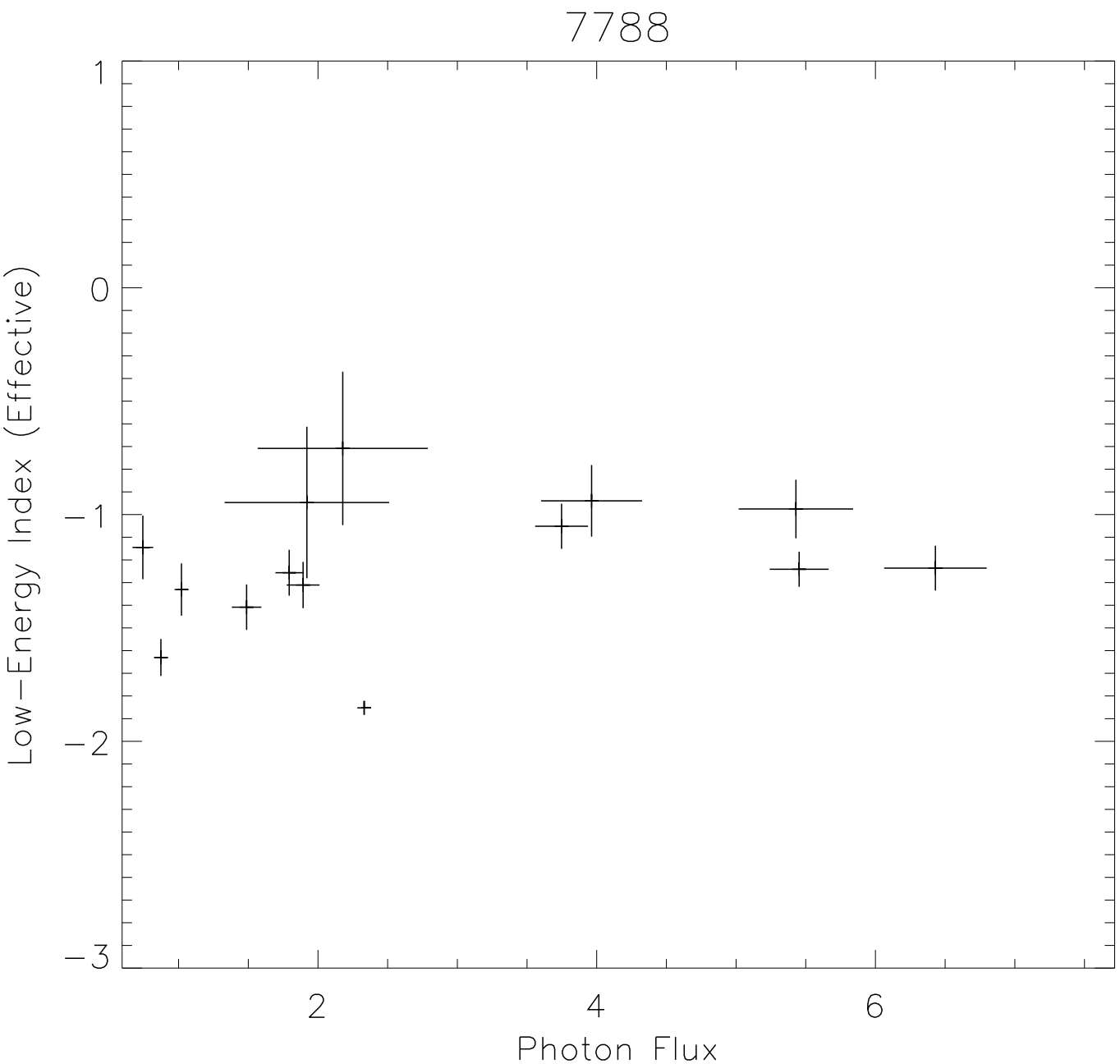

7688
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4
5
6

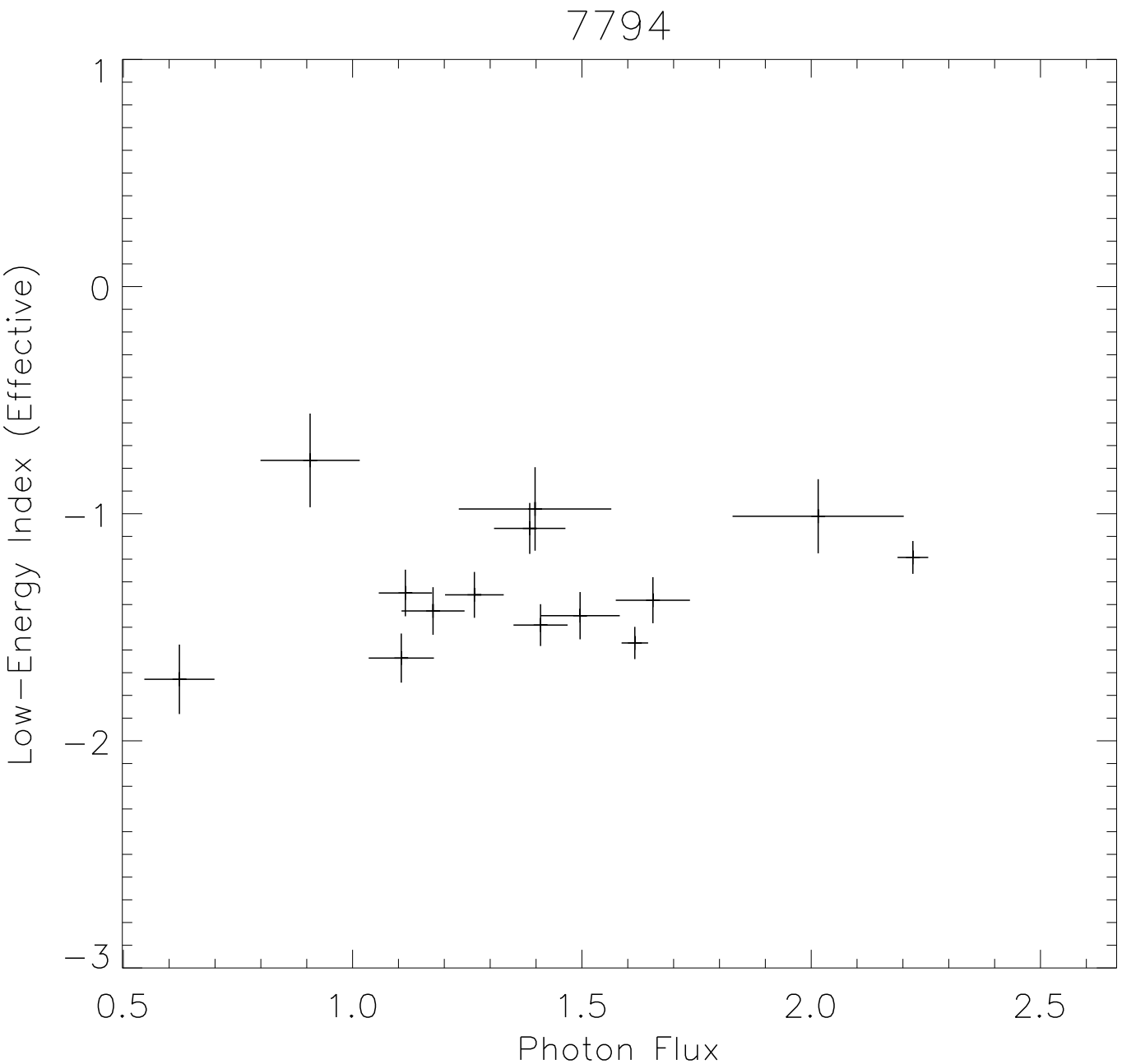

7695
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40

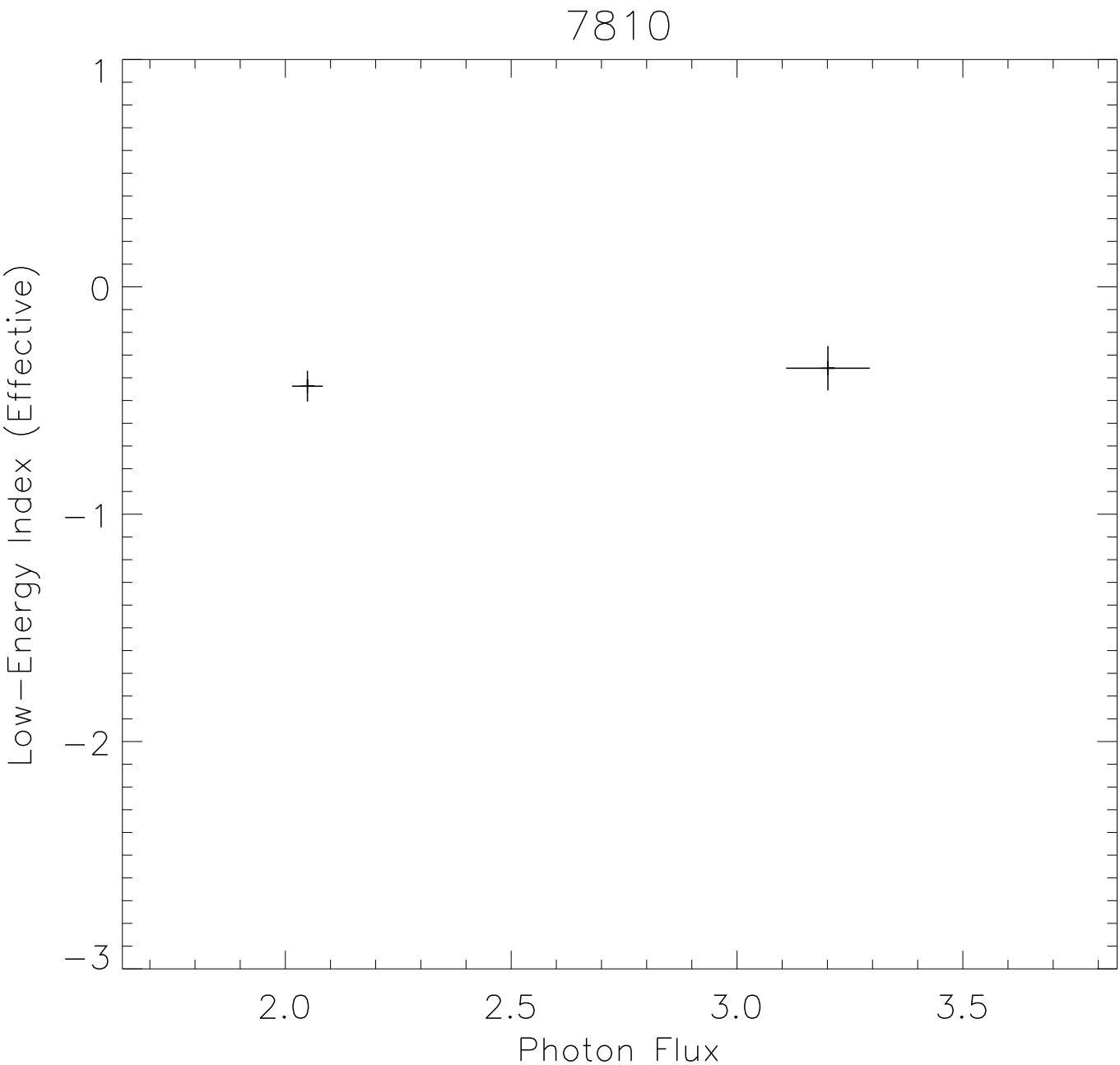

7703
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.2
1.4
1.6
1.8
2.0
Photon Flux

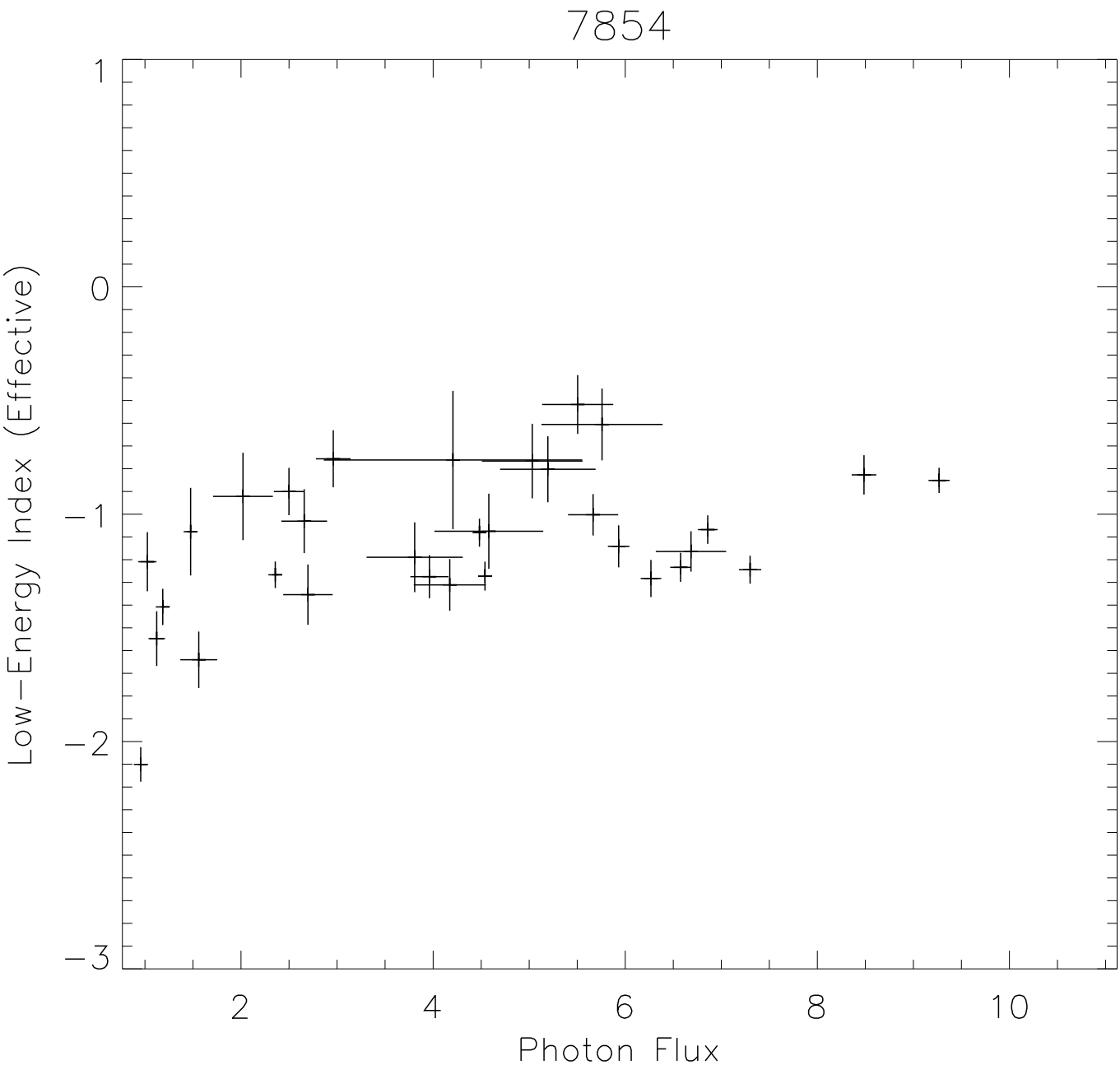

7760
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

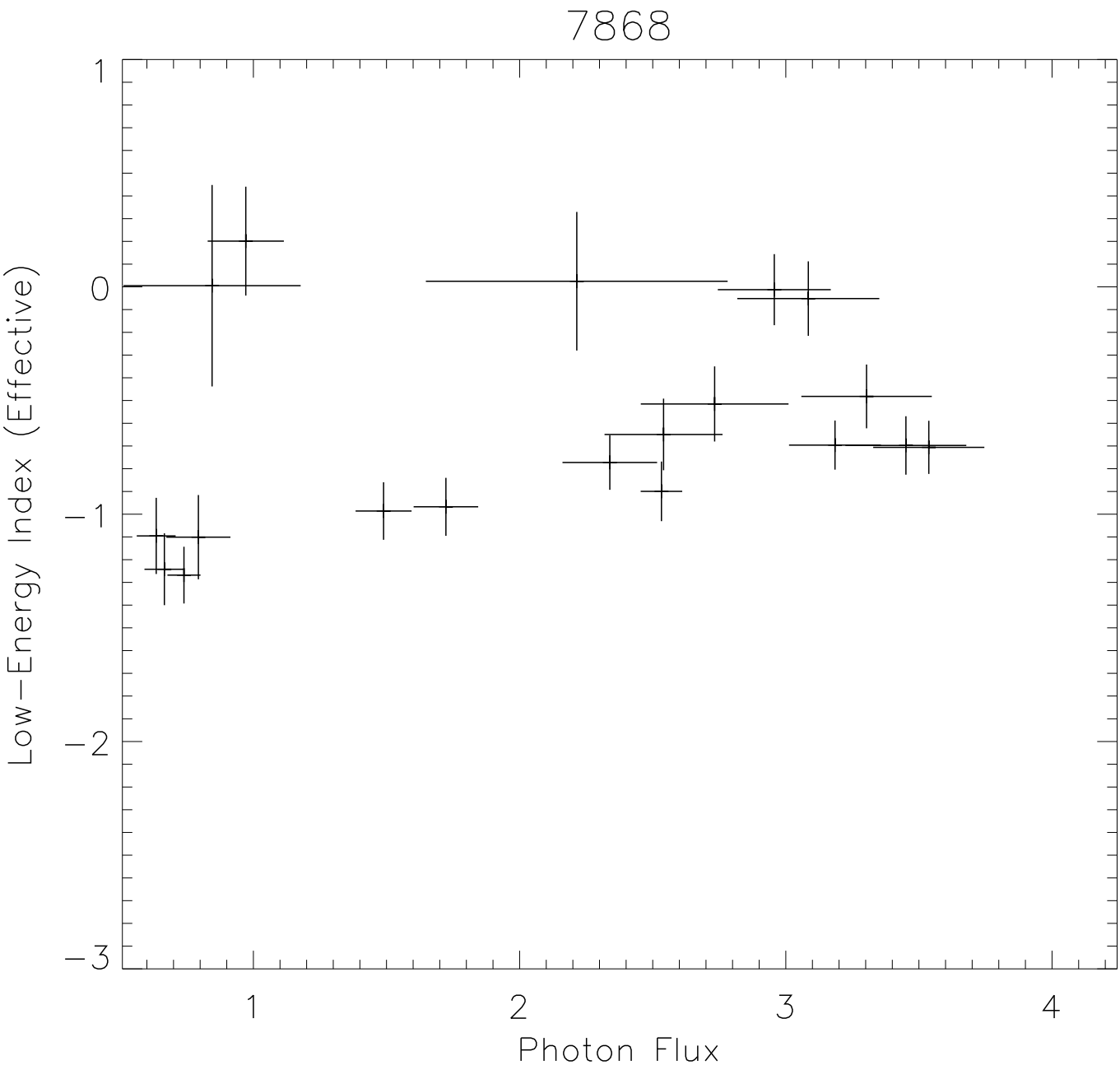

7766
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
30
Photon Flux

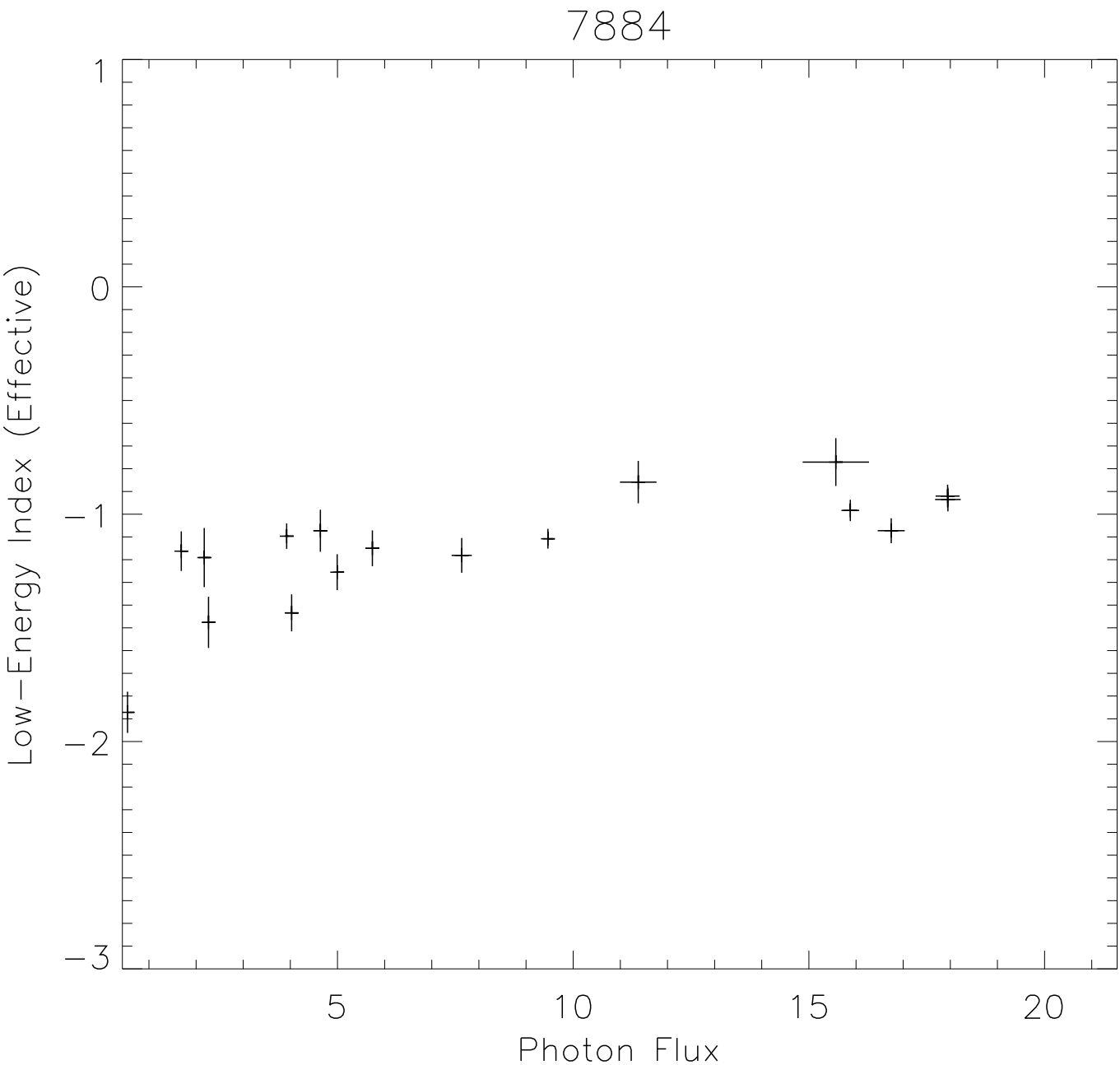

7788
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
4
6
Photon Flux

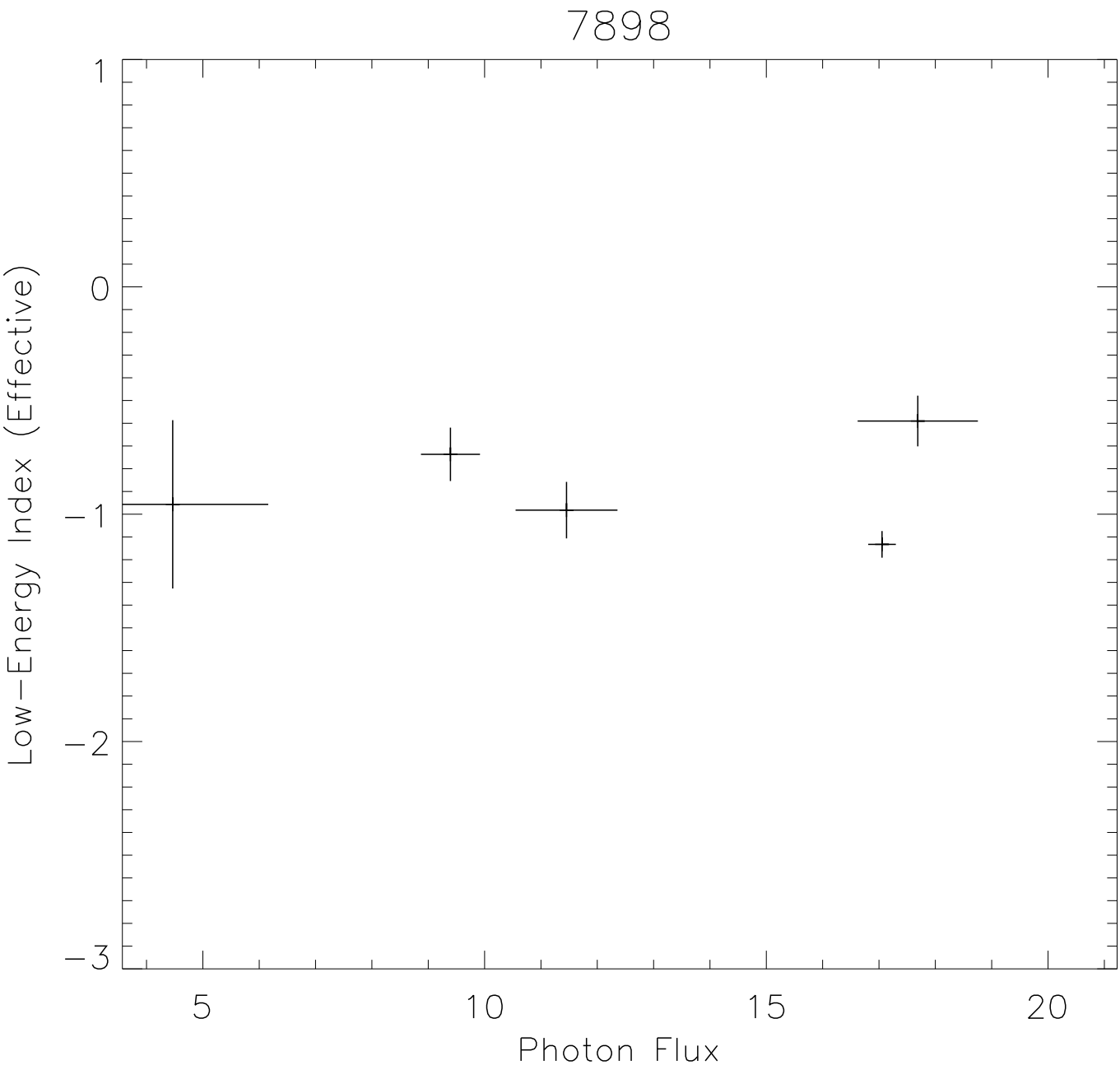

7794
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
0.5
1.0
1.5
2.0
2.5

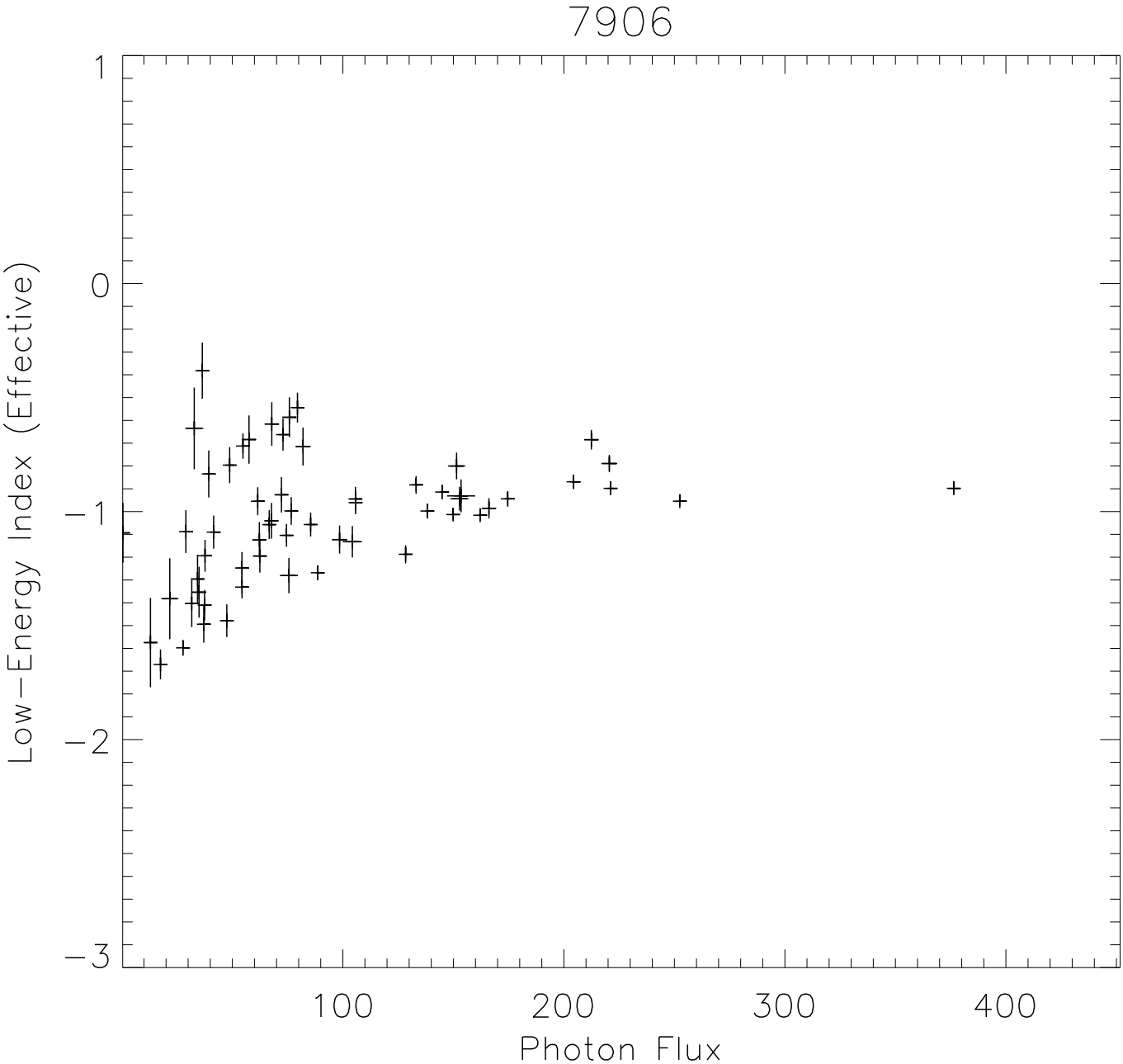

7810
Low−Energy Index (Effective)
1
0
−1
−2
−3
2.0
2.5
3.0
3.5
Photon Flux

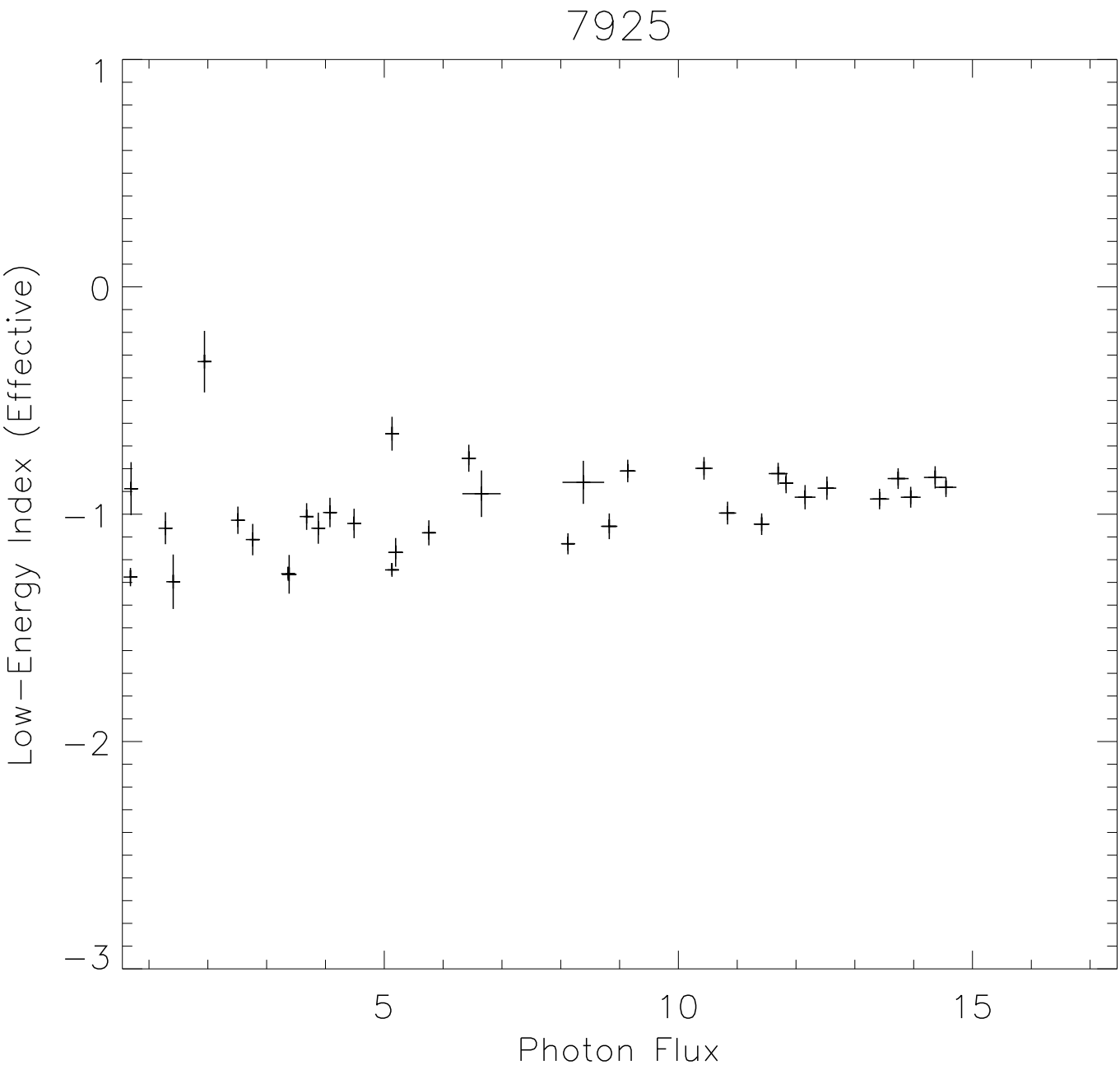

7854
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

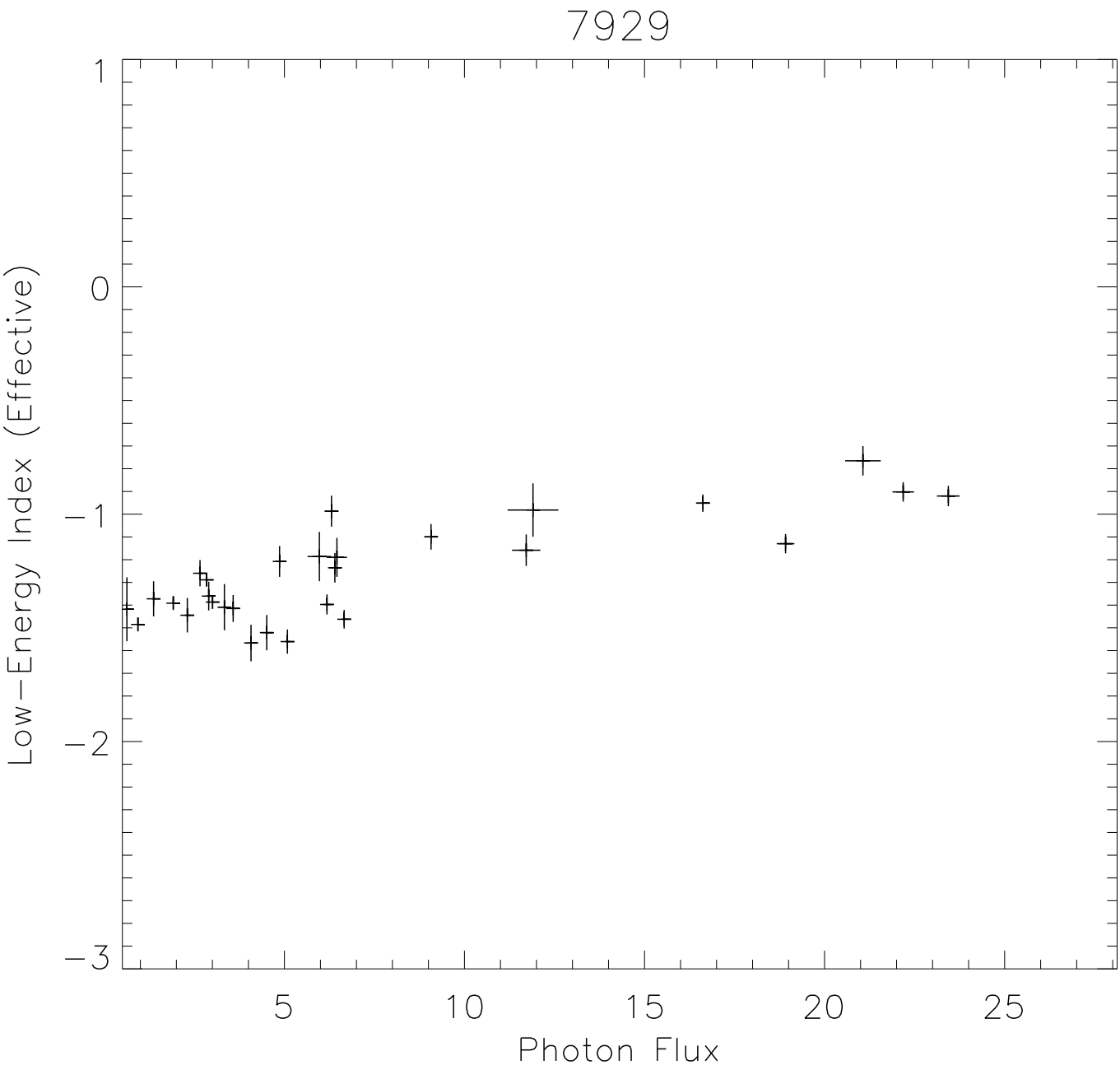

7868
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4

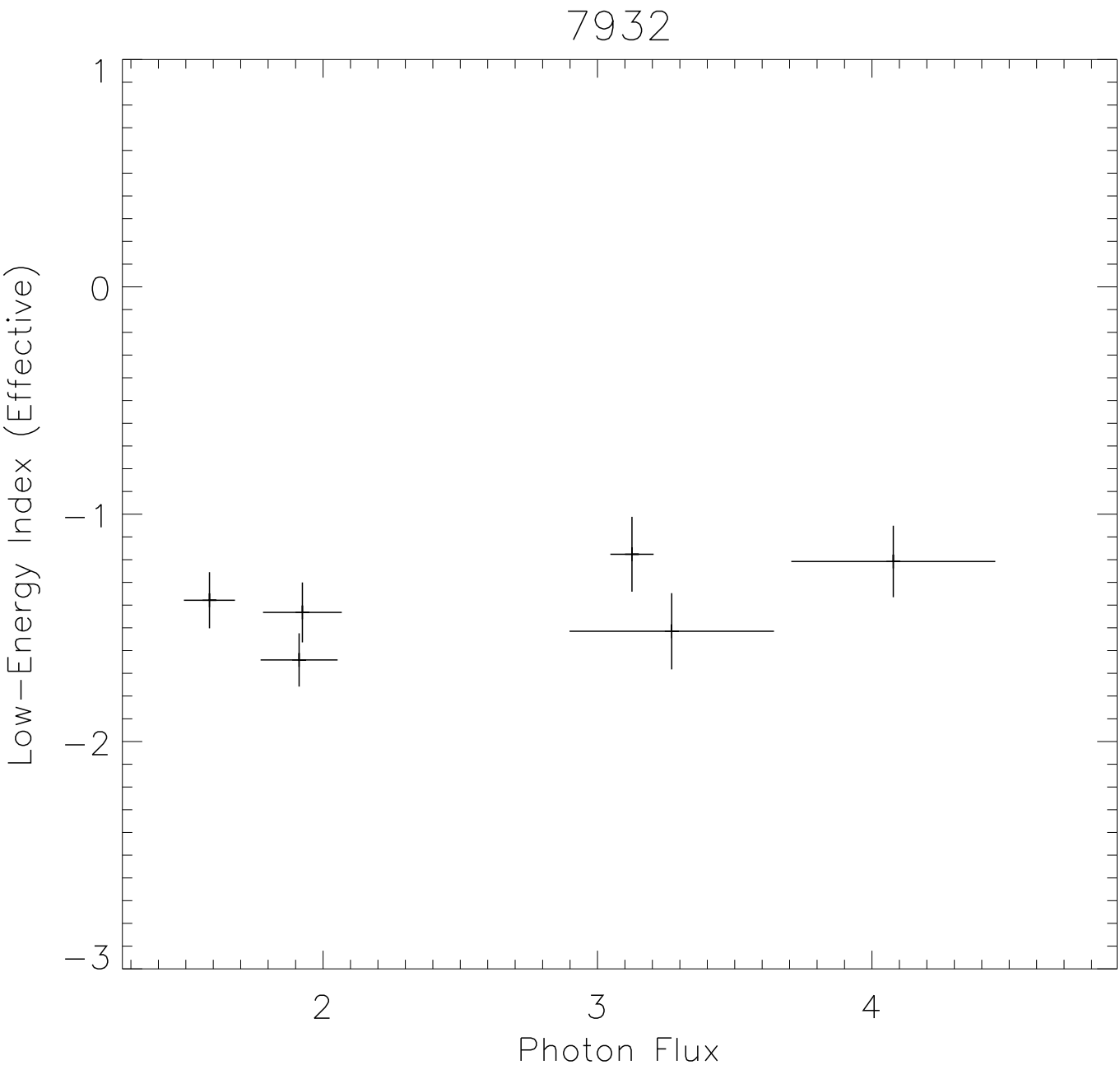

7884
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

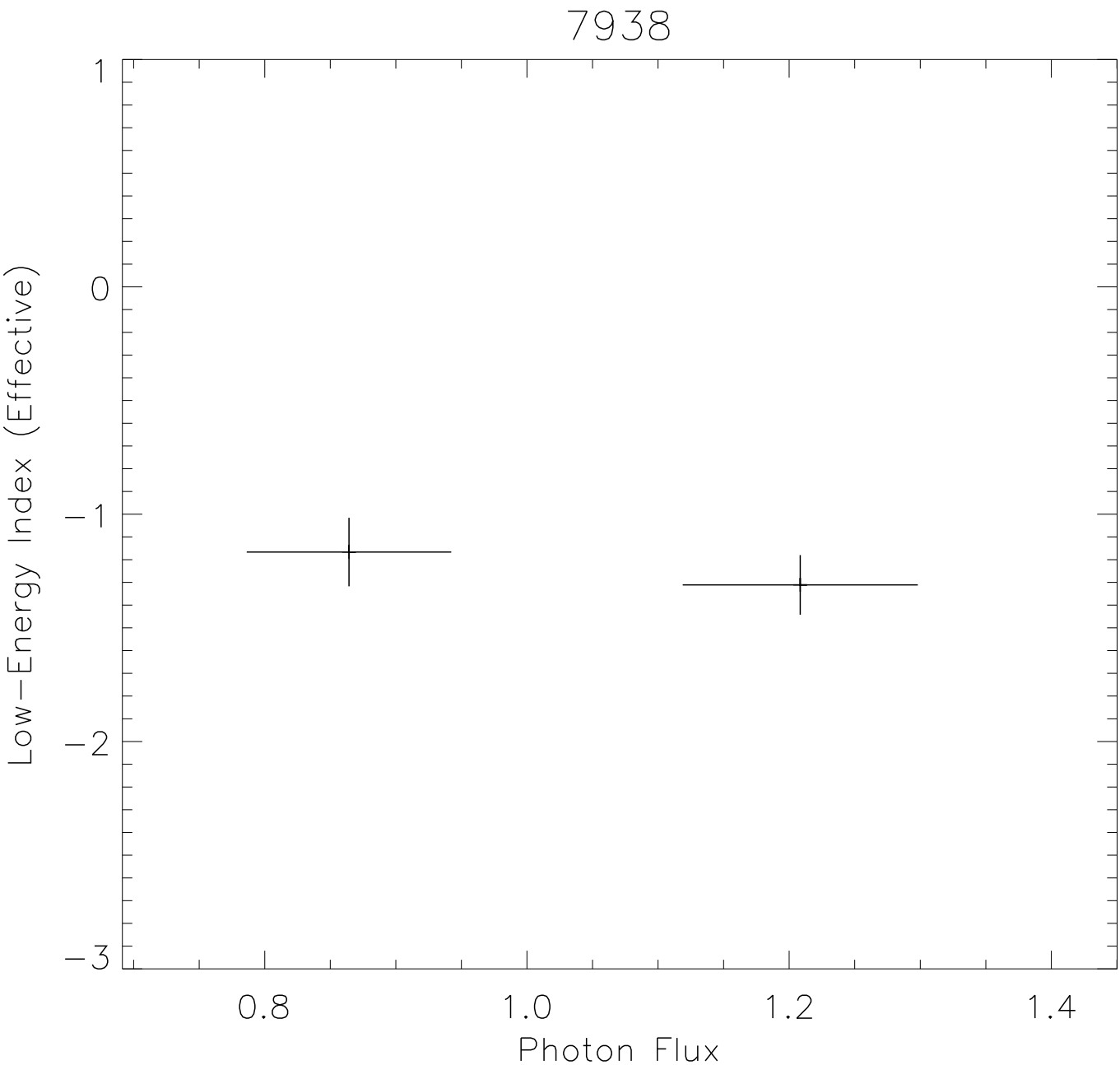

7898
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

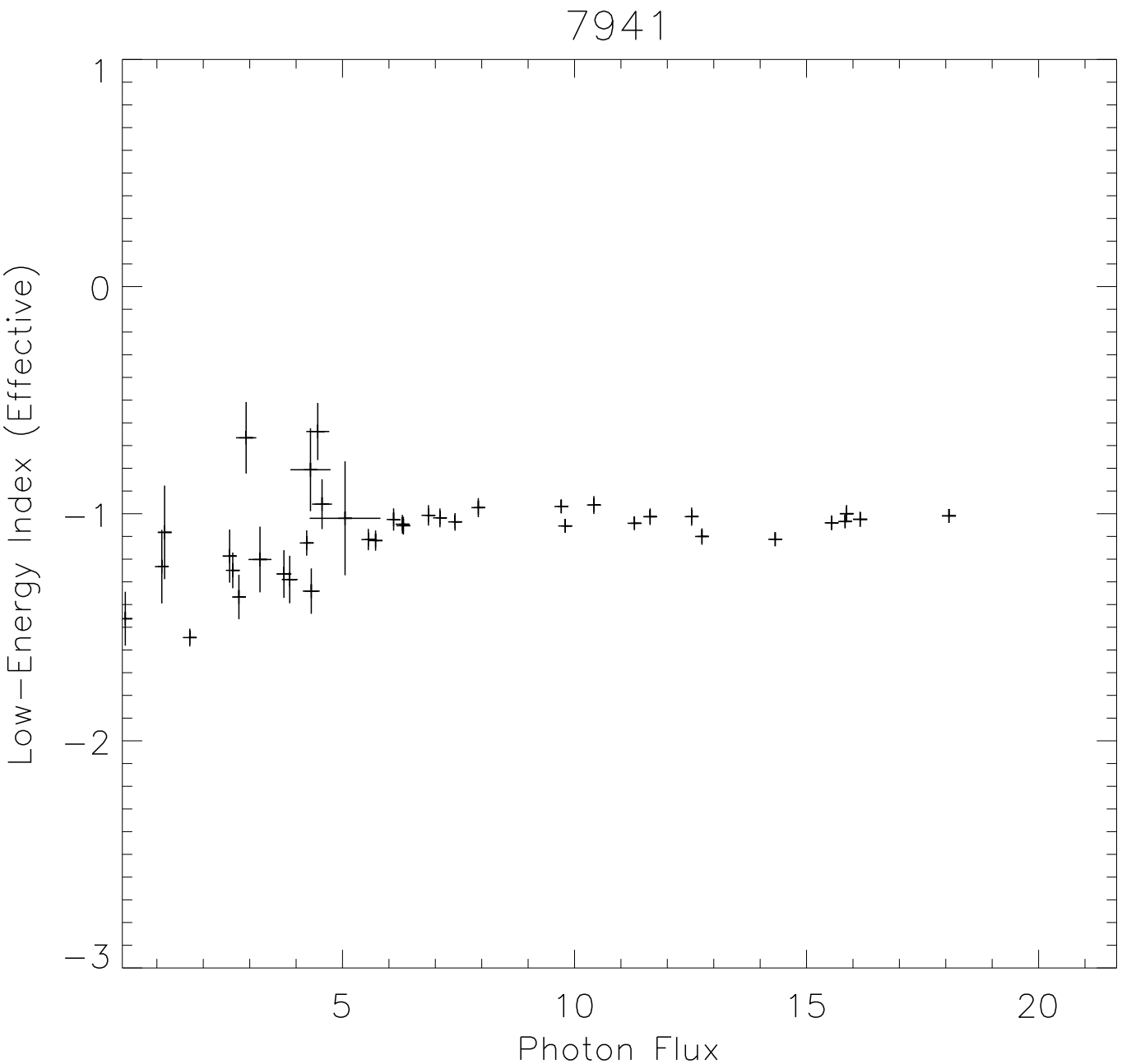

7906
Low−Energy Index (Effective)
1
0
−1
−2
−3
100
200
300
400
Photon Flux

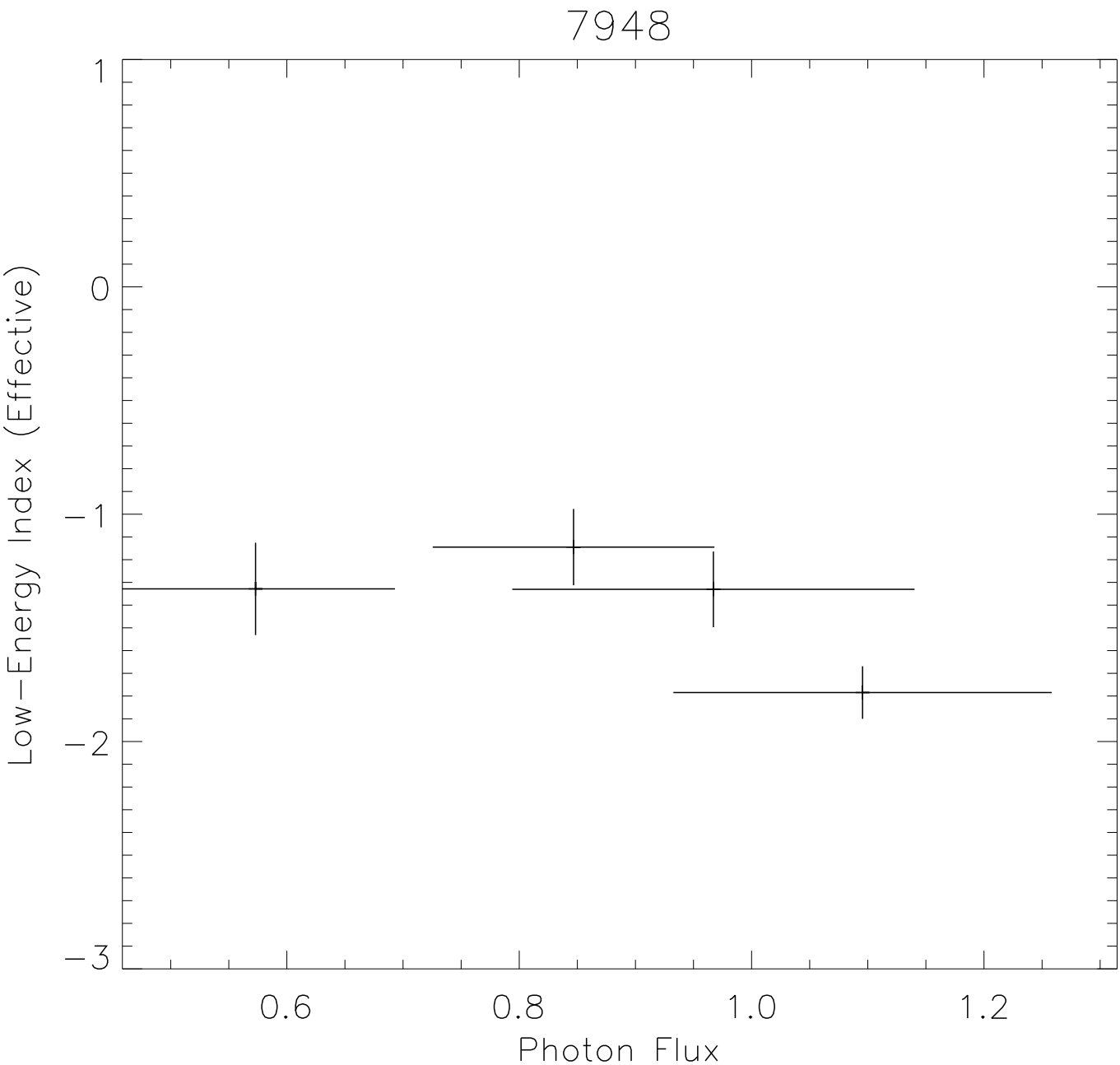

7925
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

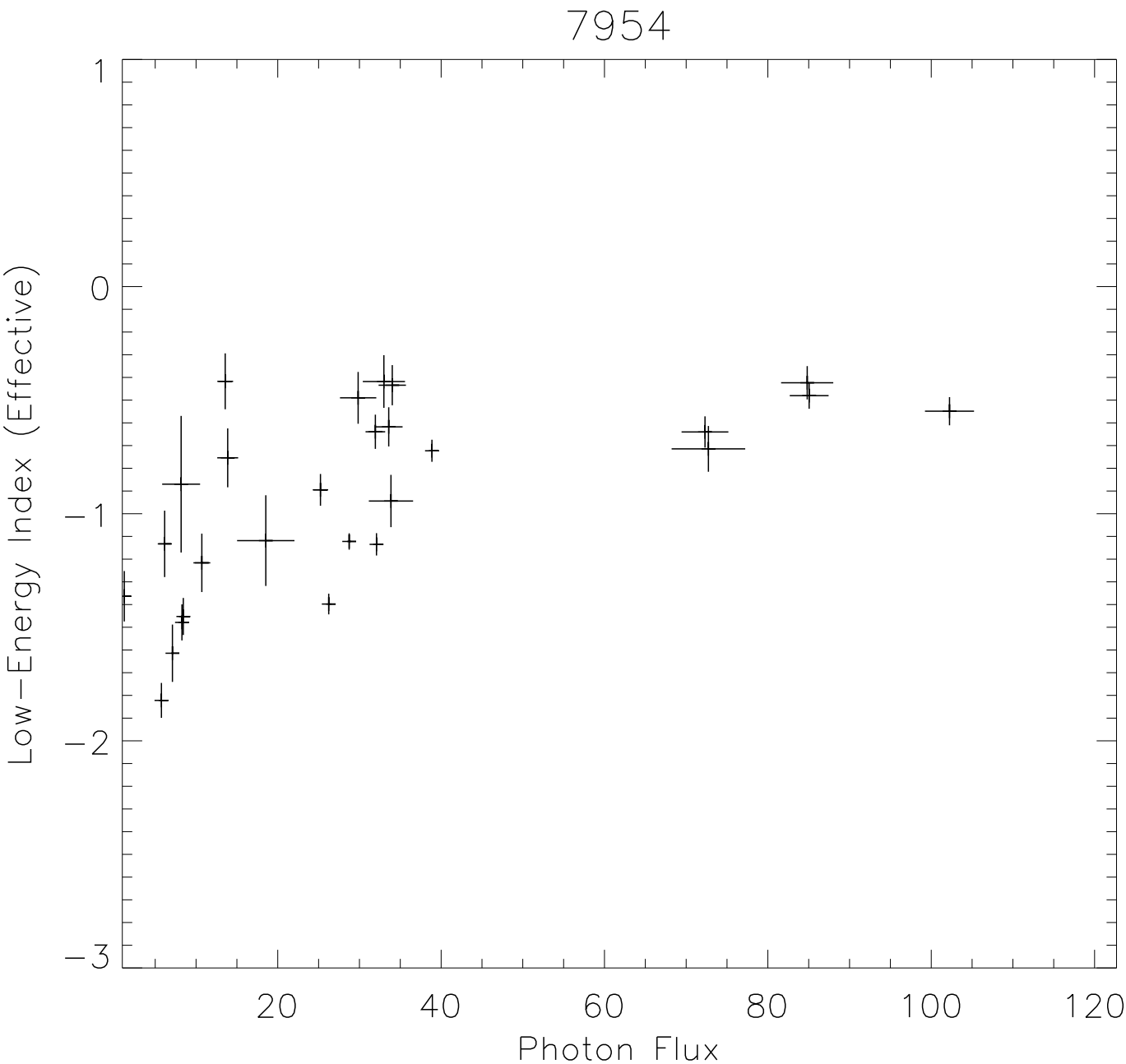

7929
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25

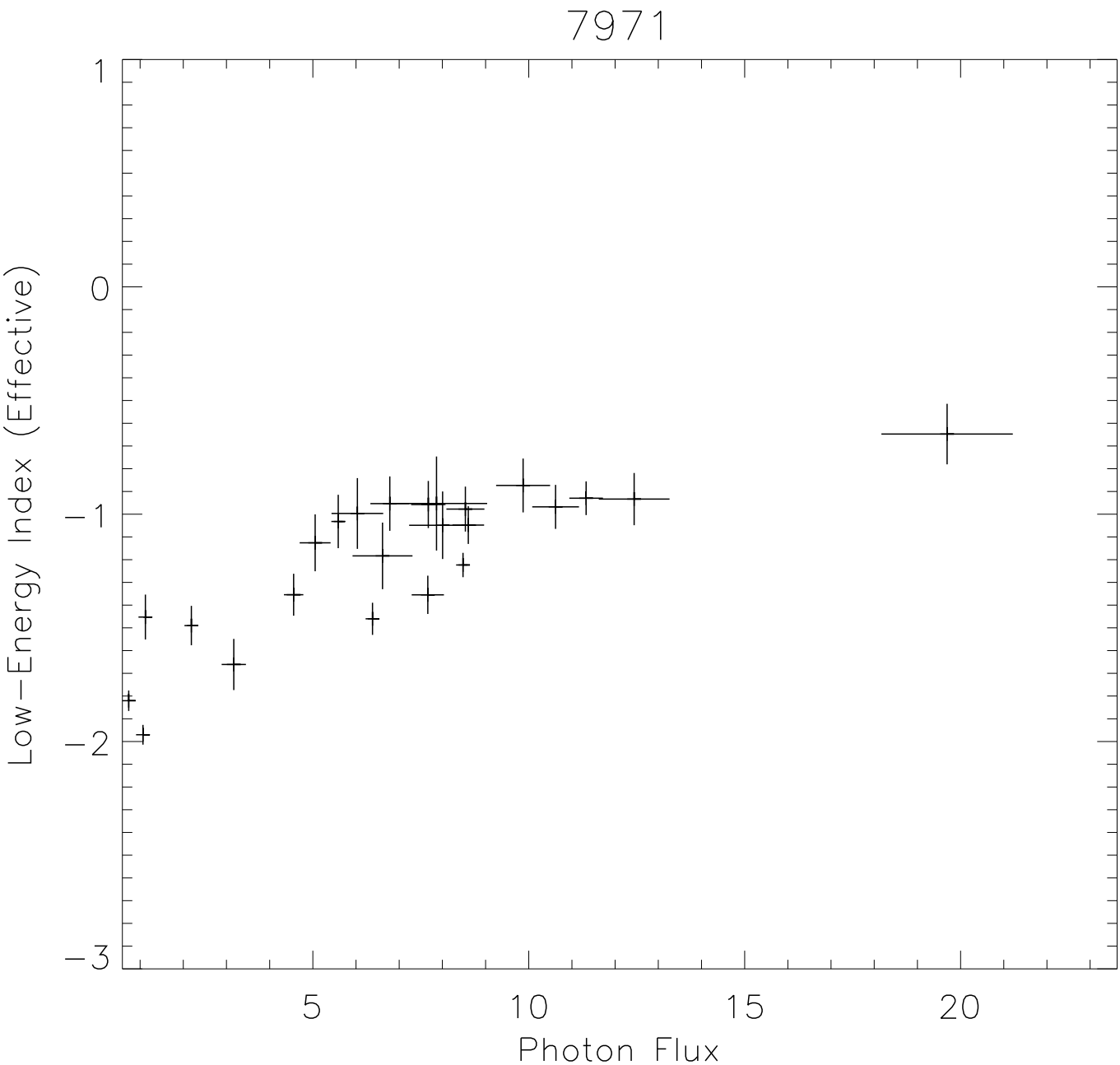

7932
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
3
4
Photon Flux

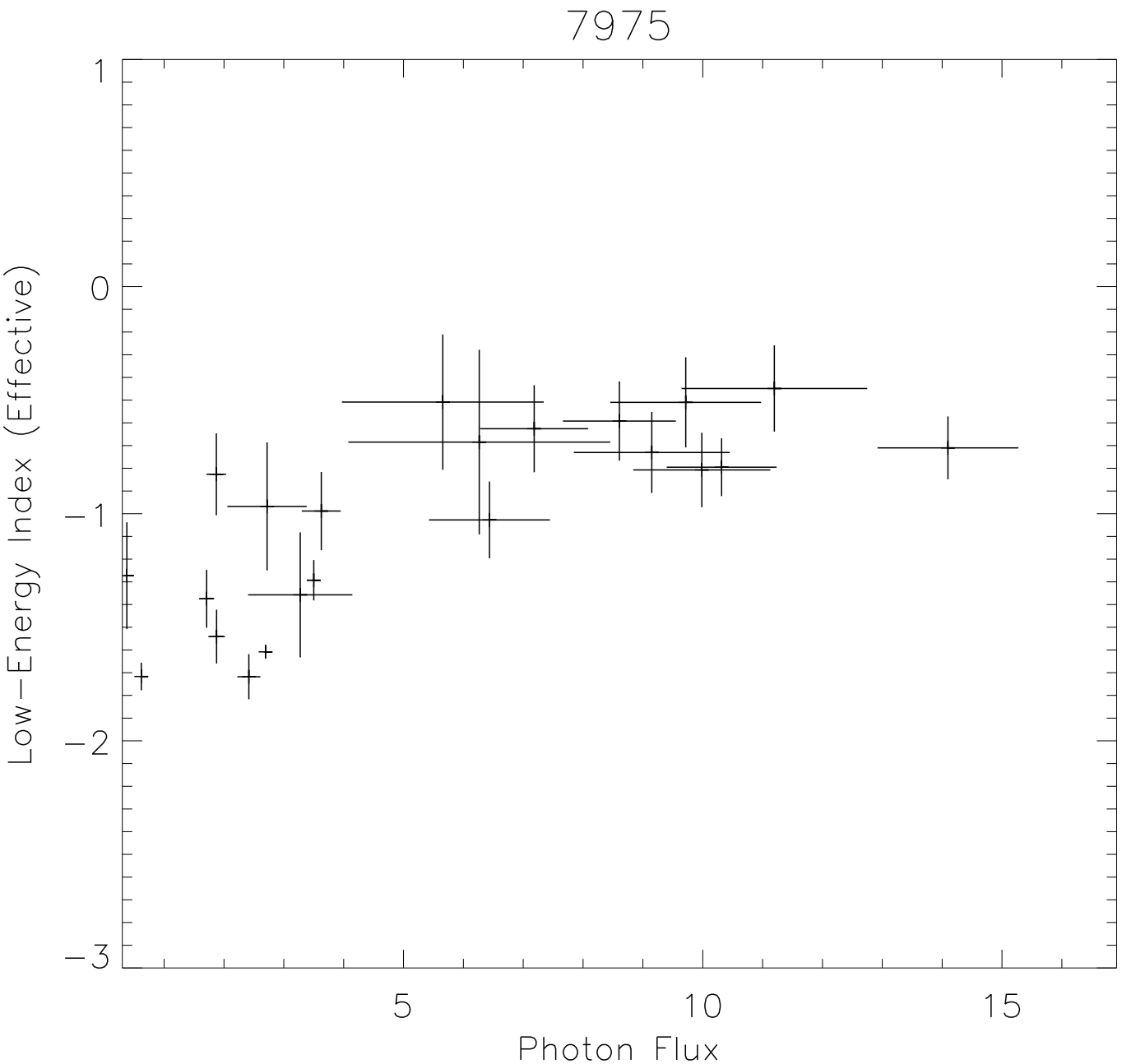

7938
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.8
1.0
1.2
1.4
Photon Flux

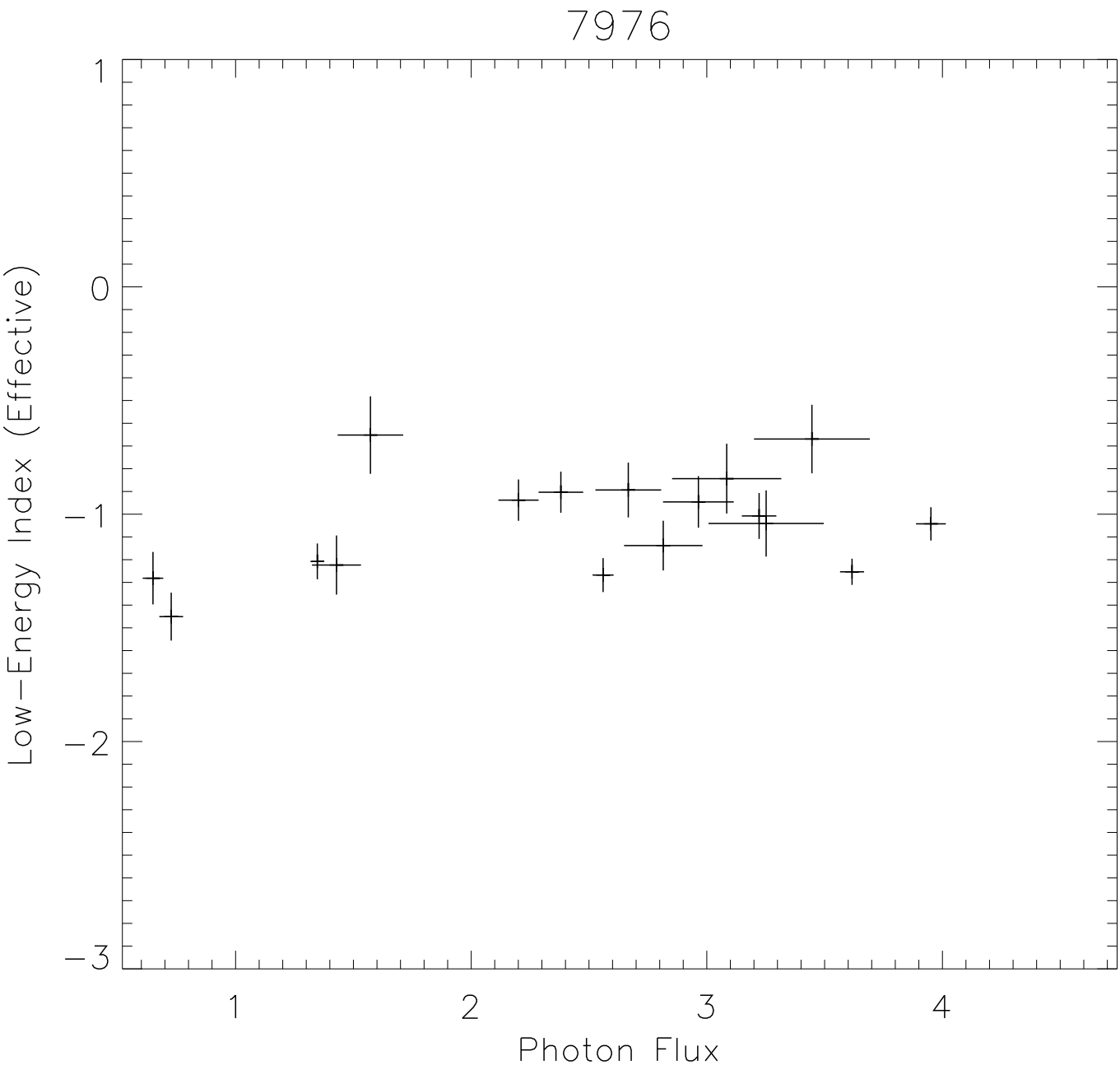

7941
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20

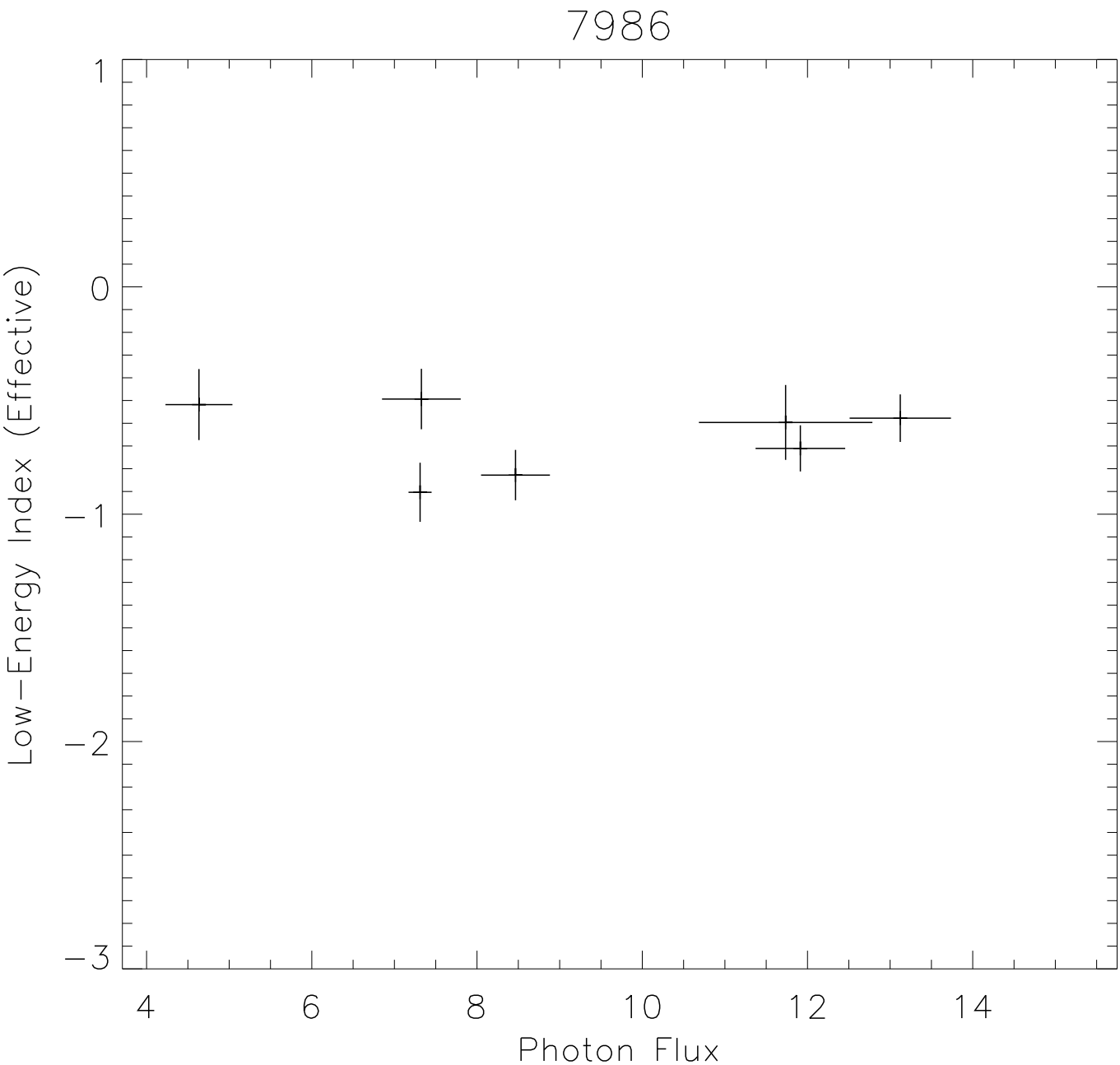

7948
Low−Energy Index (Effective)
1
0
−1
−2
−3
0.6
0.8
1.0
1.2
Photon Flux

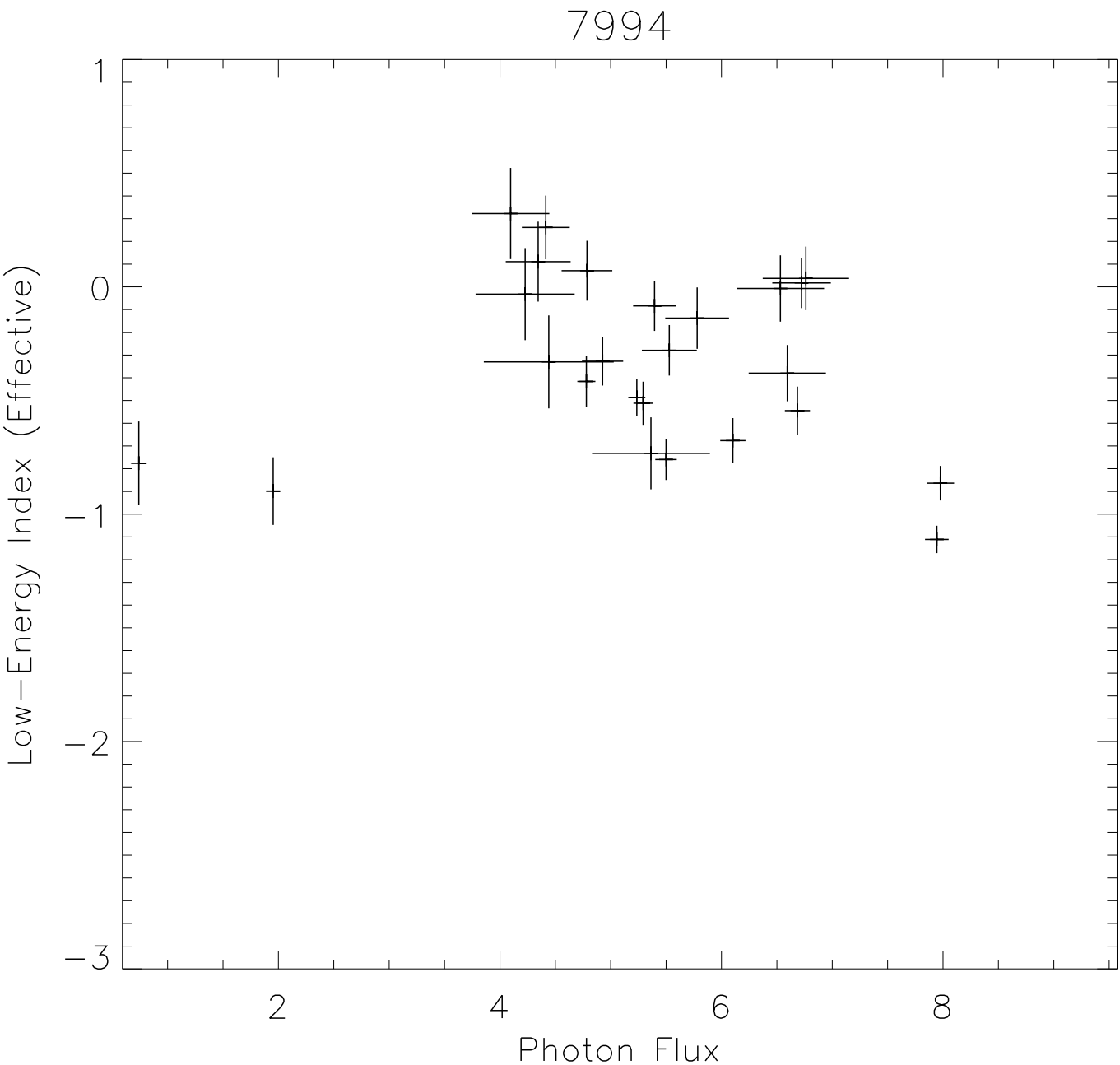

7954
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
20
40
60
80
100
120

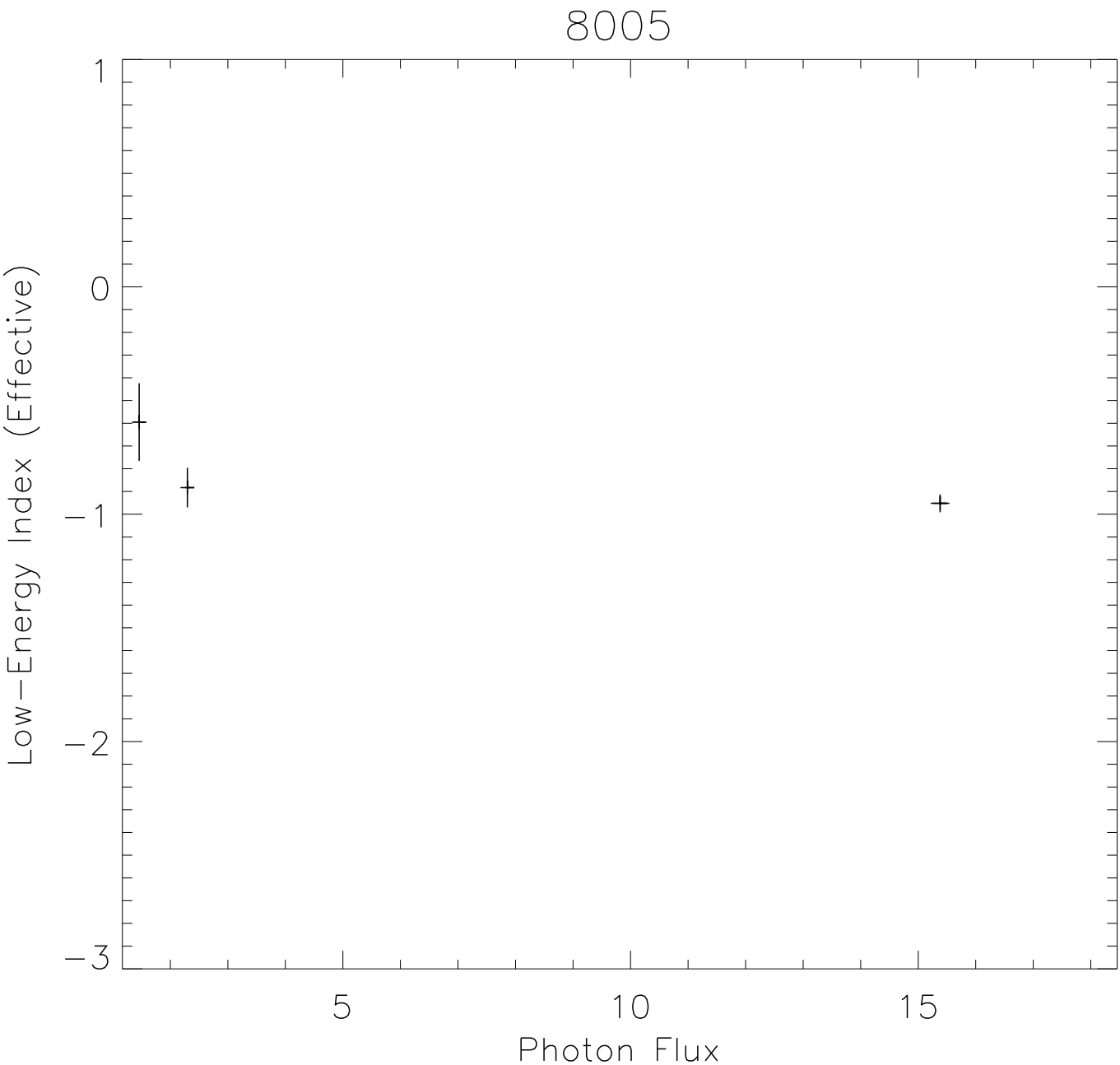

7971
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
Photon Flux

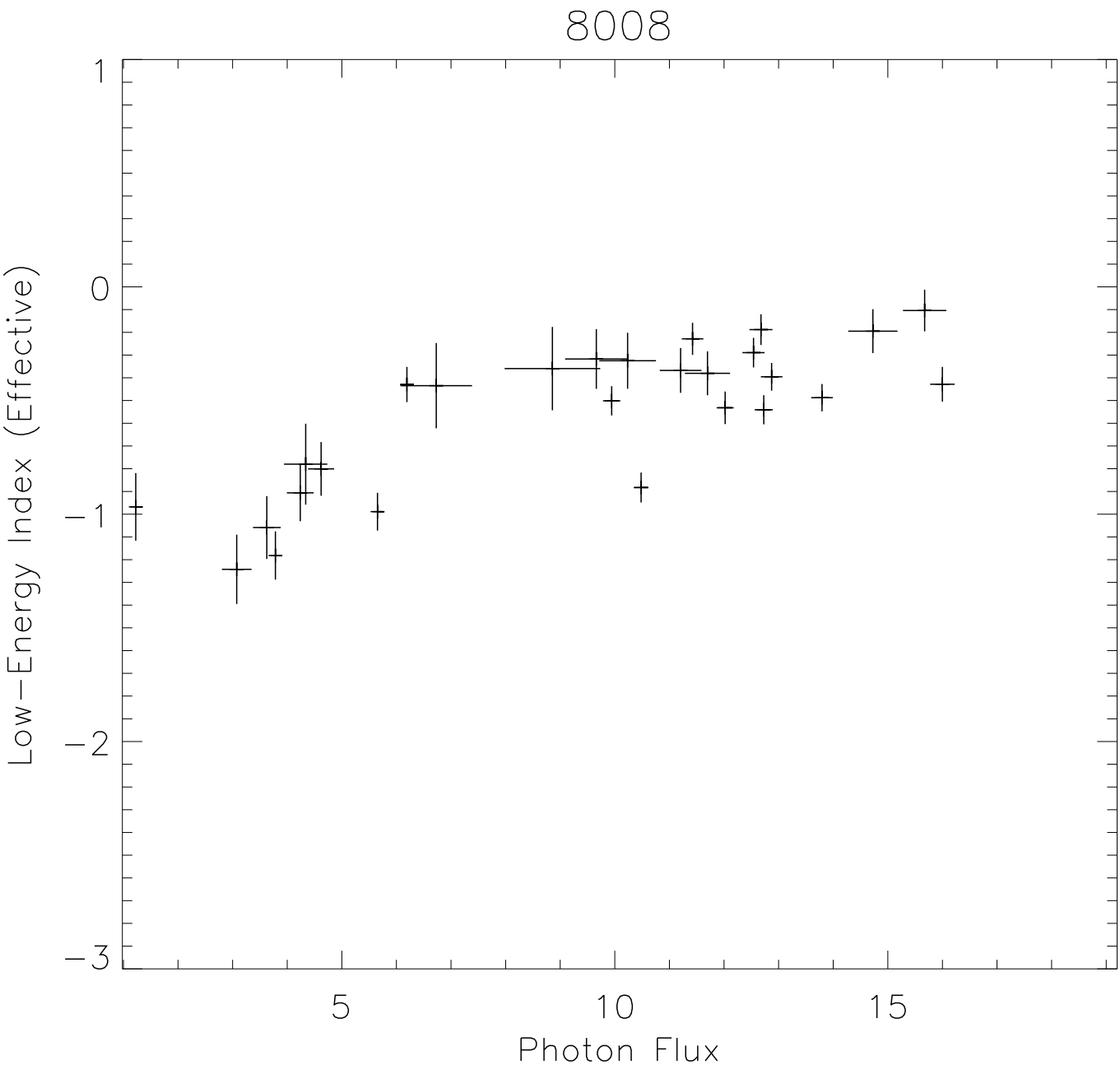

7975
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

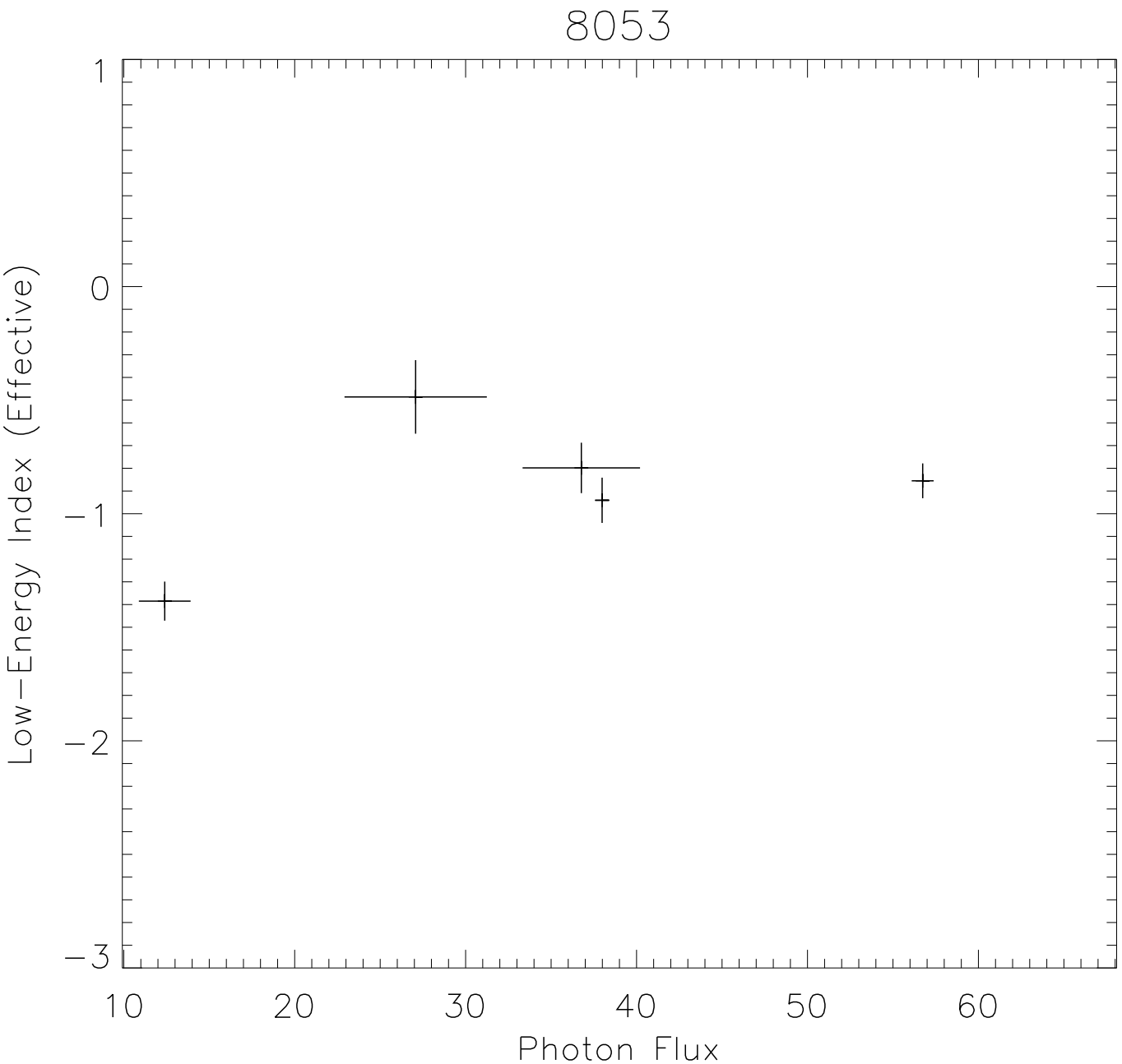

7976
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
1
2
3
4

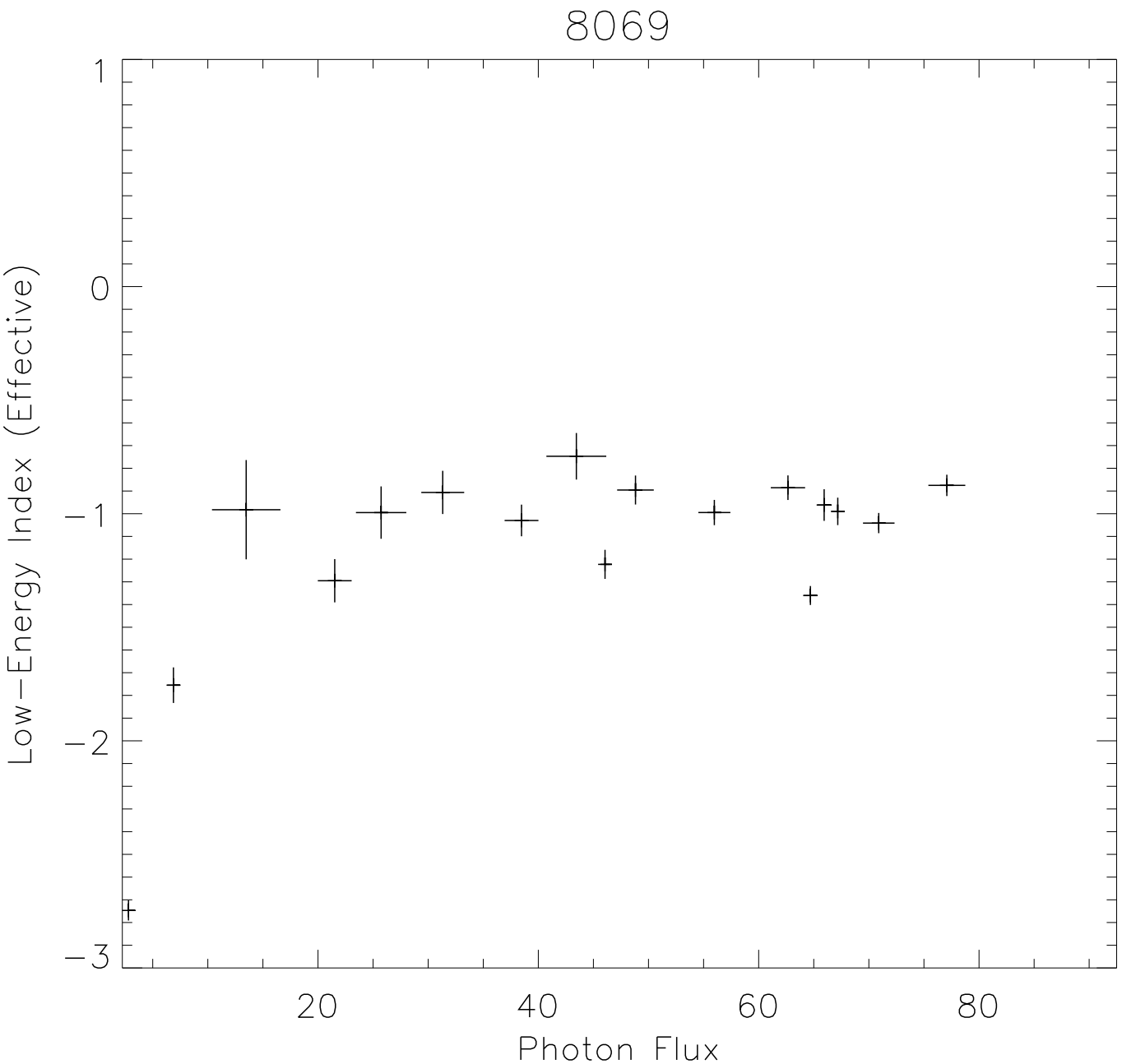

7986
Low−Energy Index (Effective)
1
0
−1
−2
−3
4
6
8
10
12
14
Photon Flux

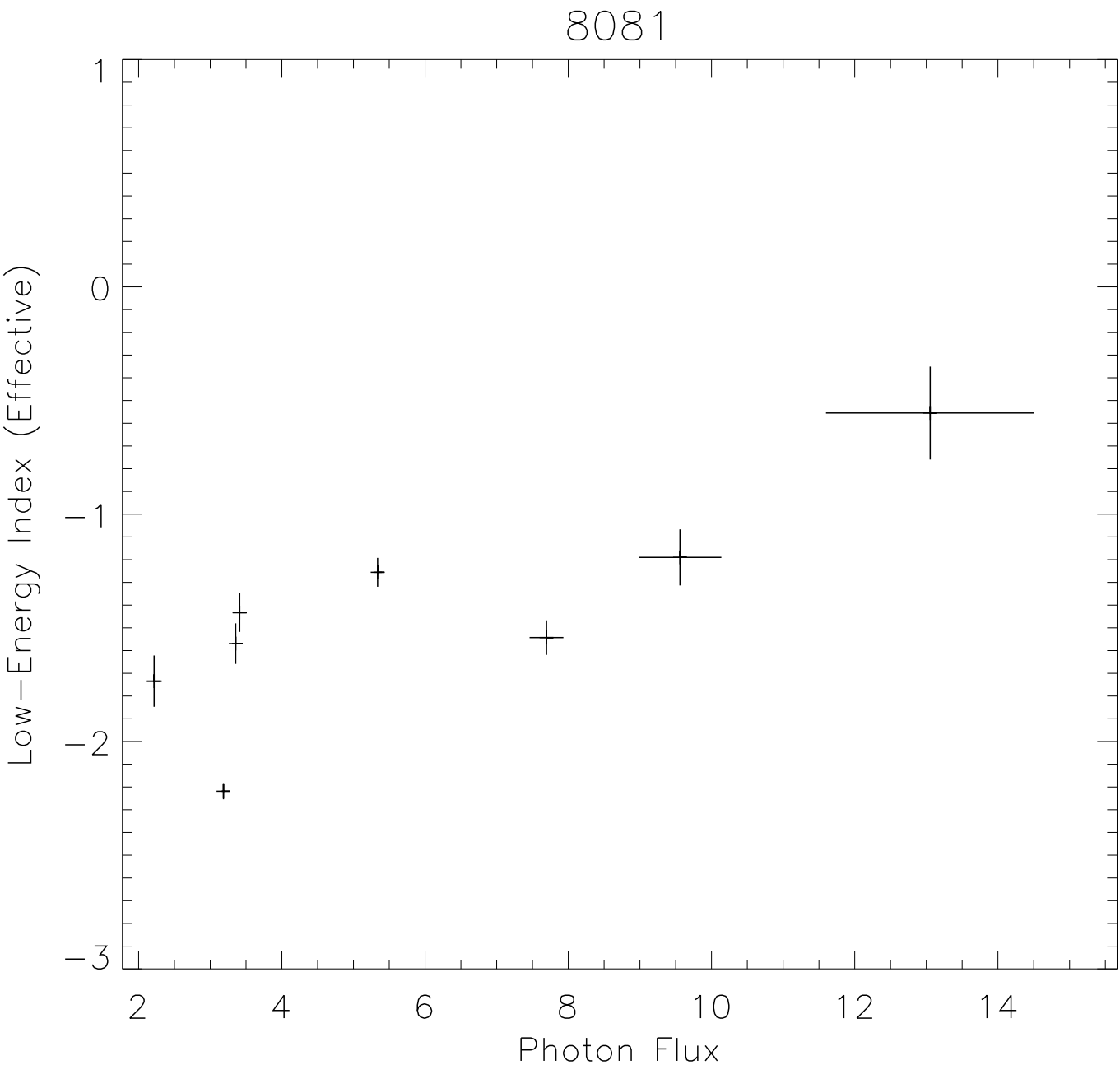

7994
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8

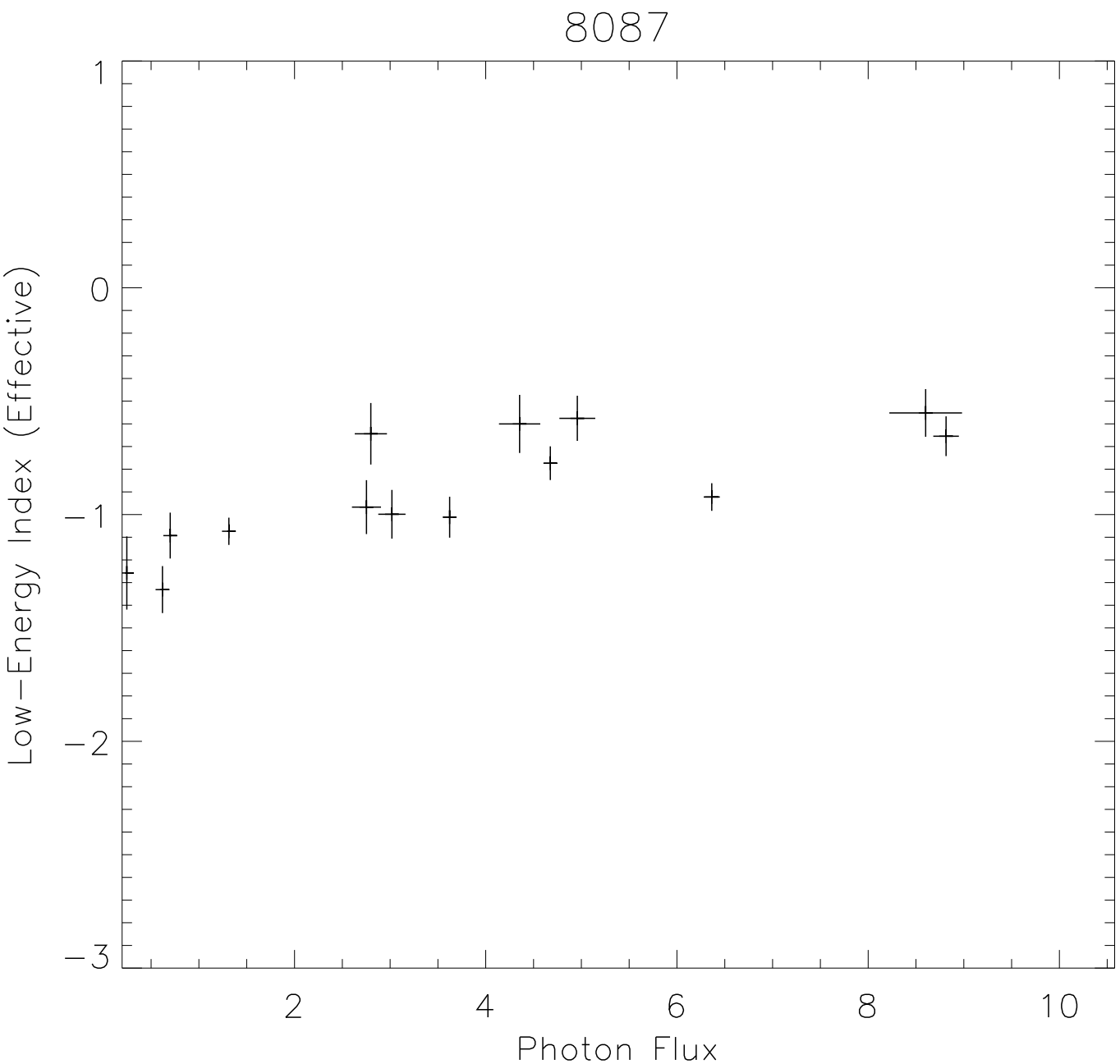

8005
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

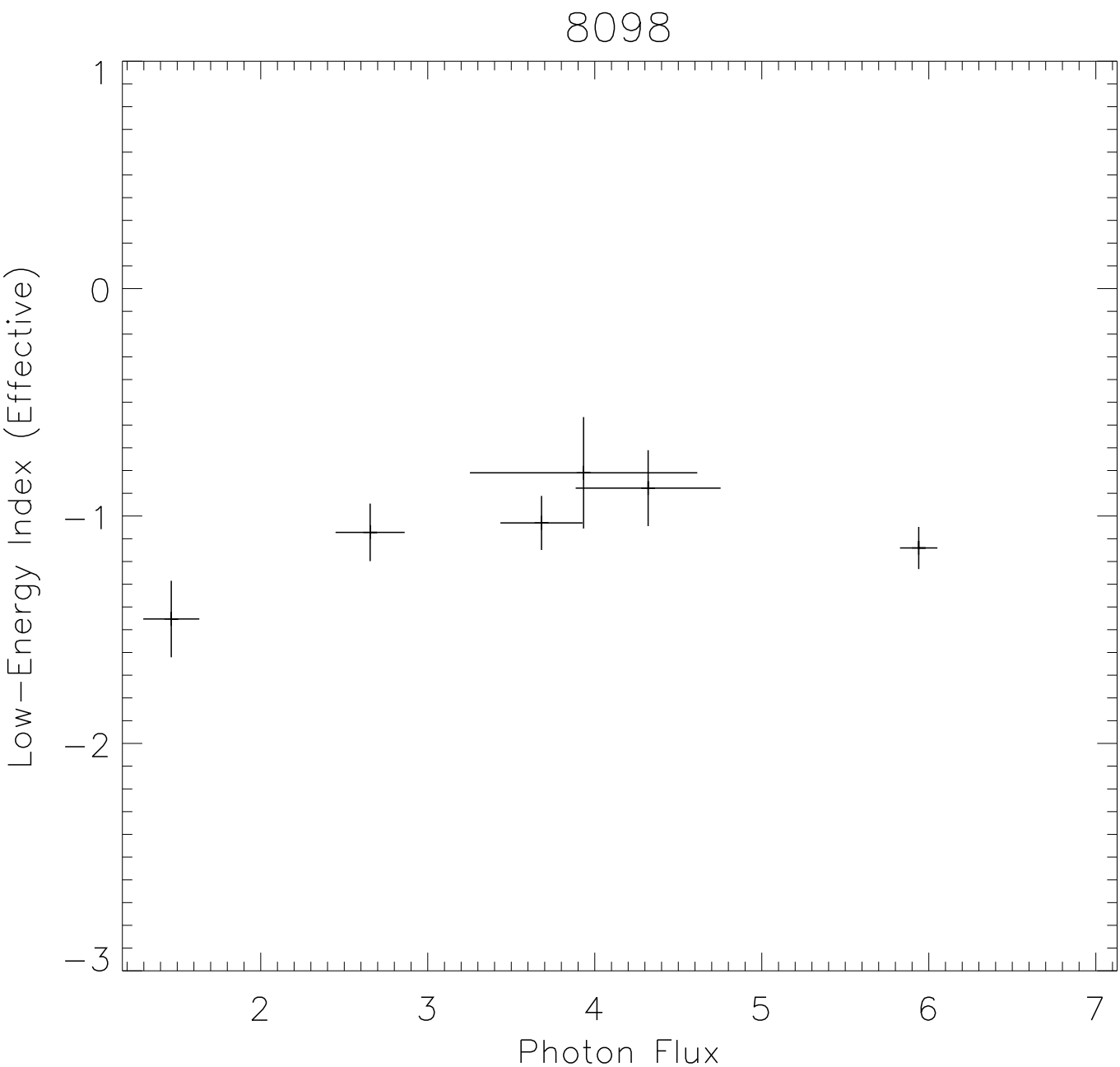

8008
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
Photon Flux

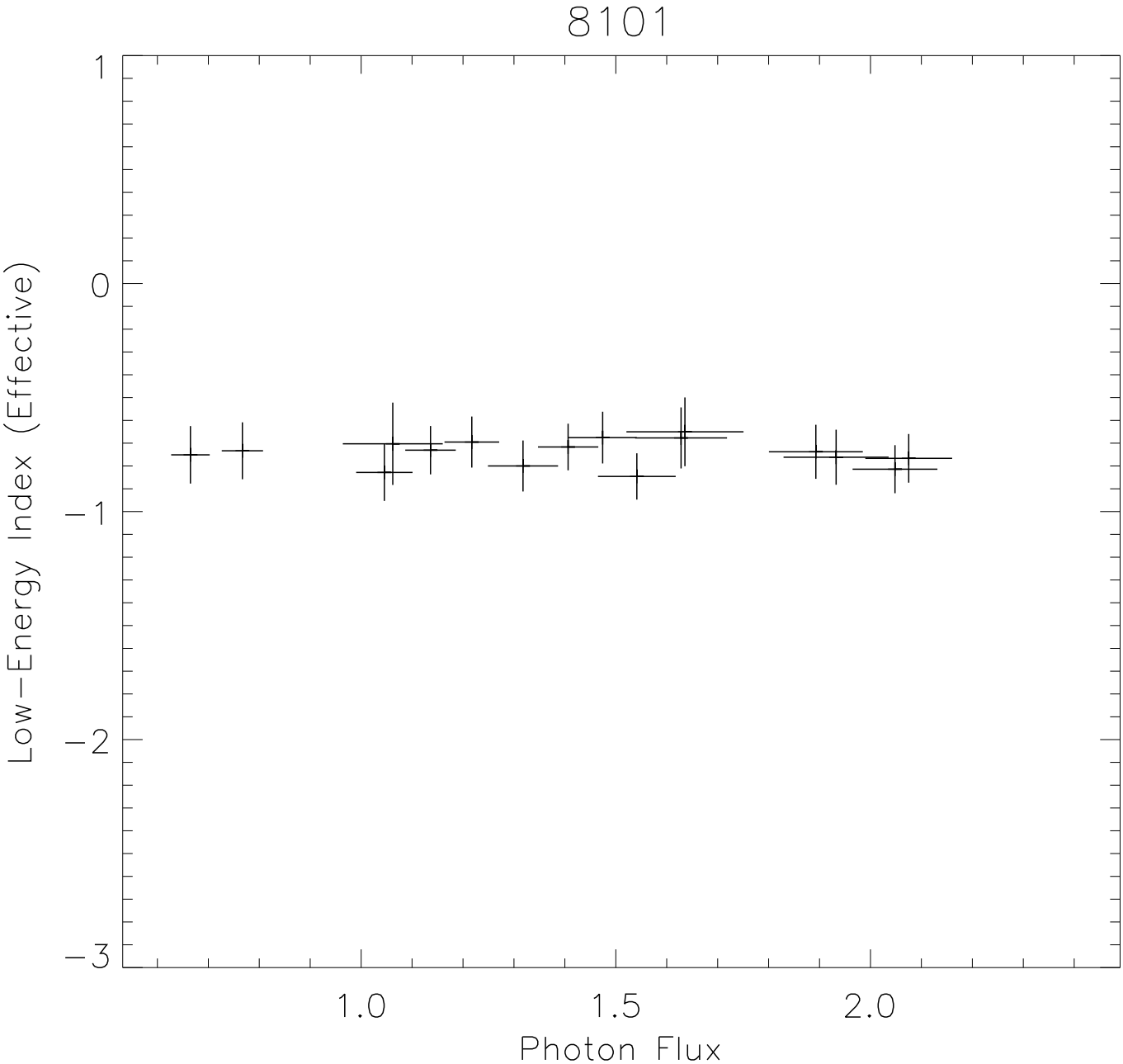

8053
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
50
60
Photon Flux

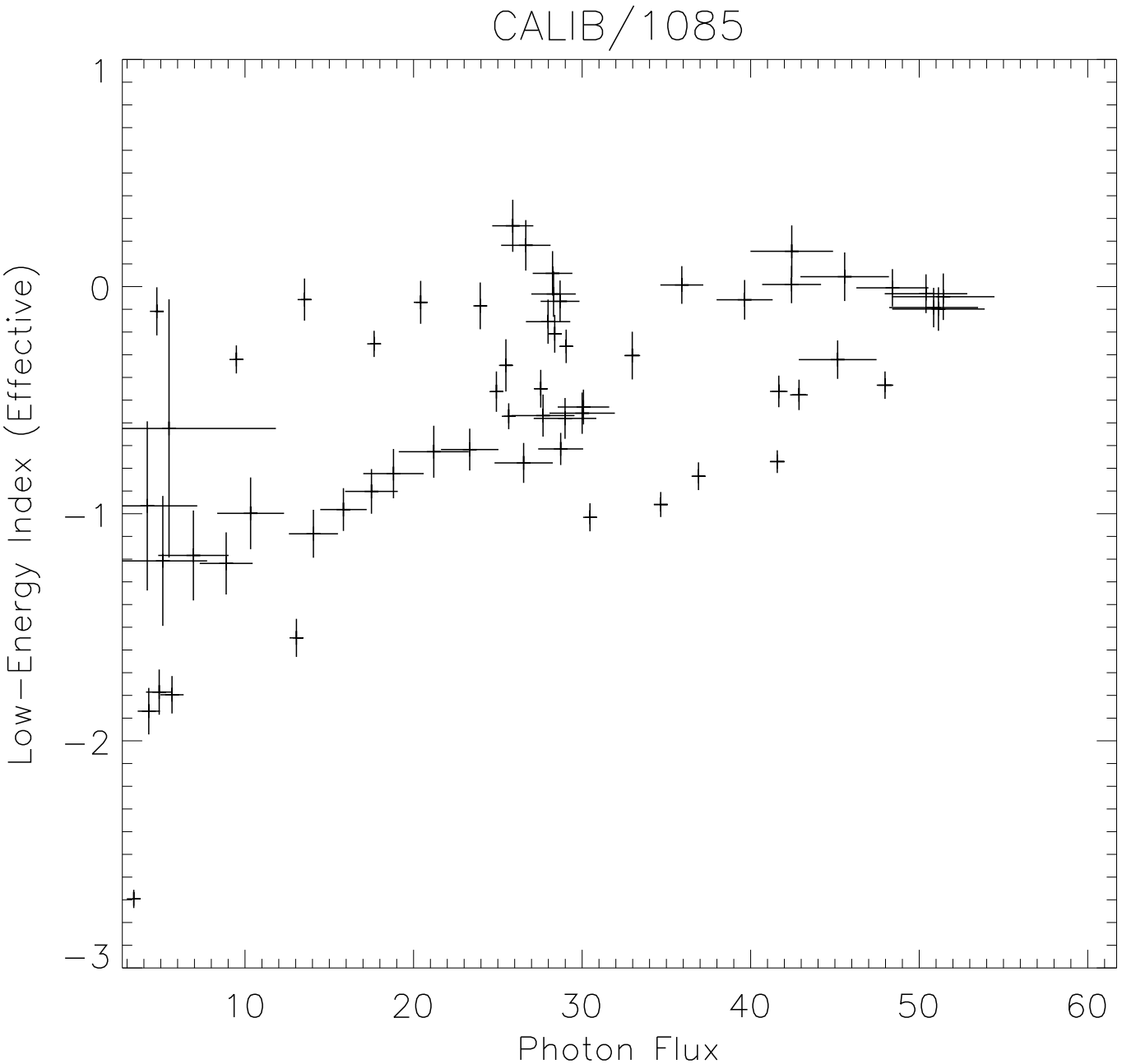

8069
Low−Energy Index (Effective)
1
0
−1
−2
−3
20
40
60
80
Photon Flux

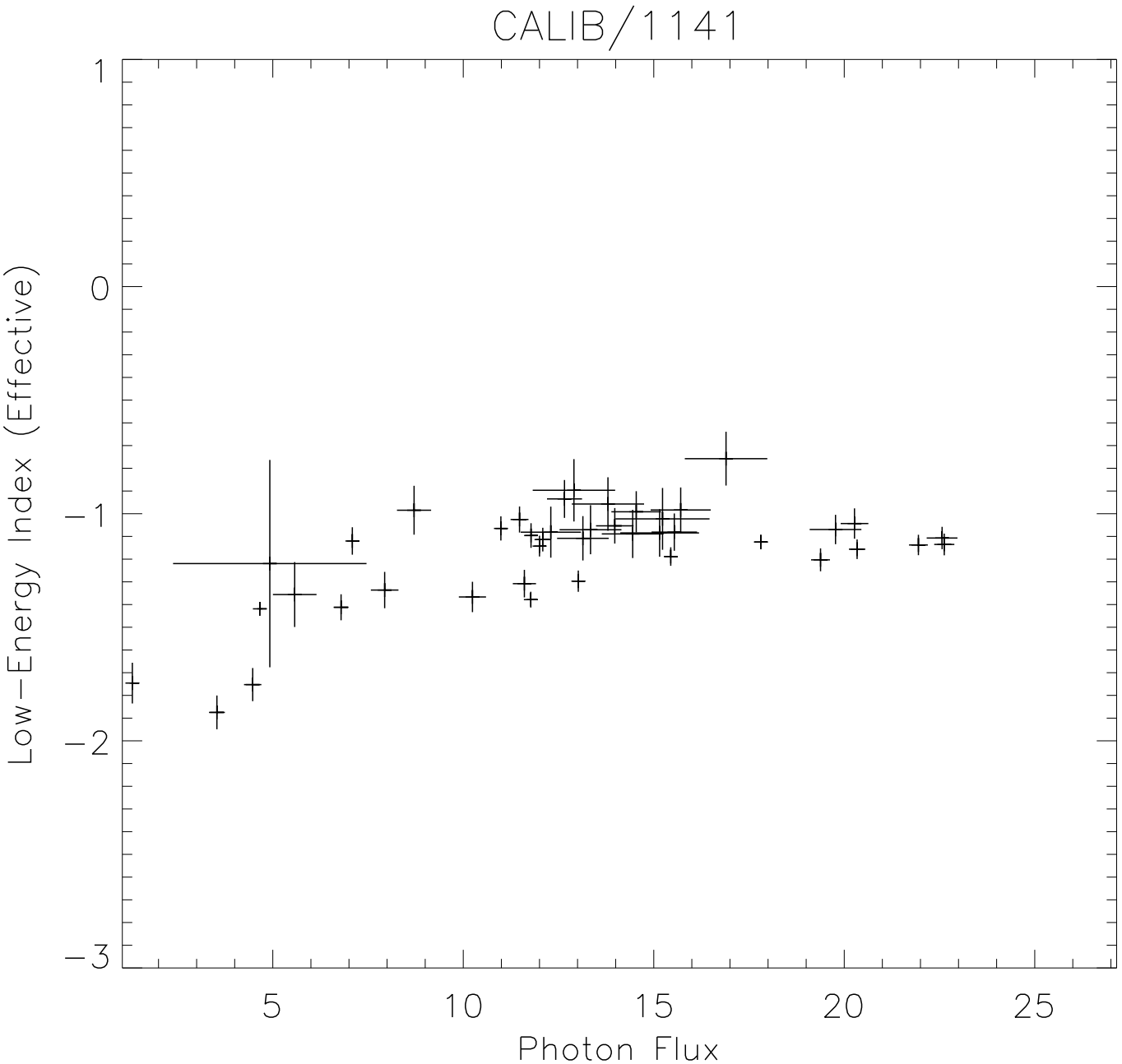

8081
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10
12
14

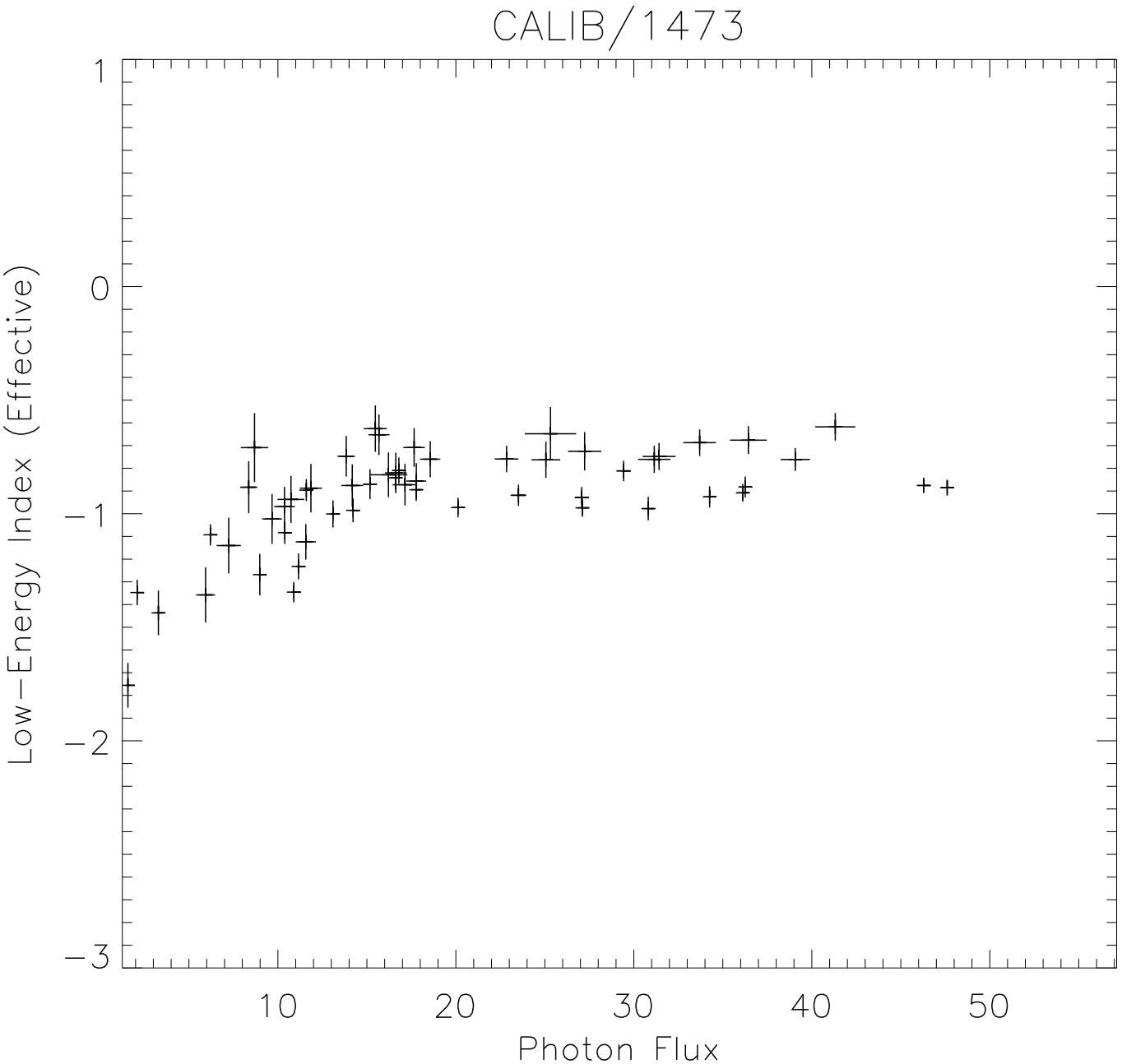

8087
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
2
4
6
8
10

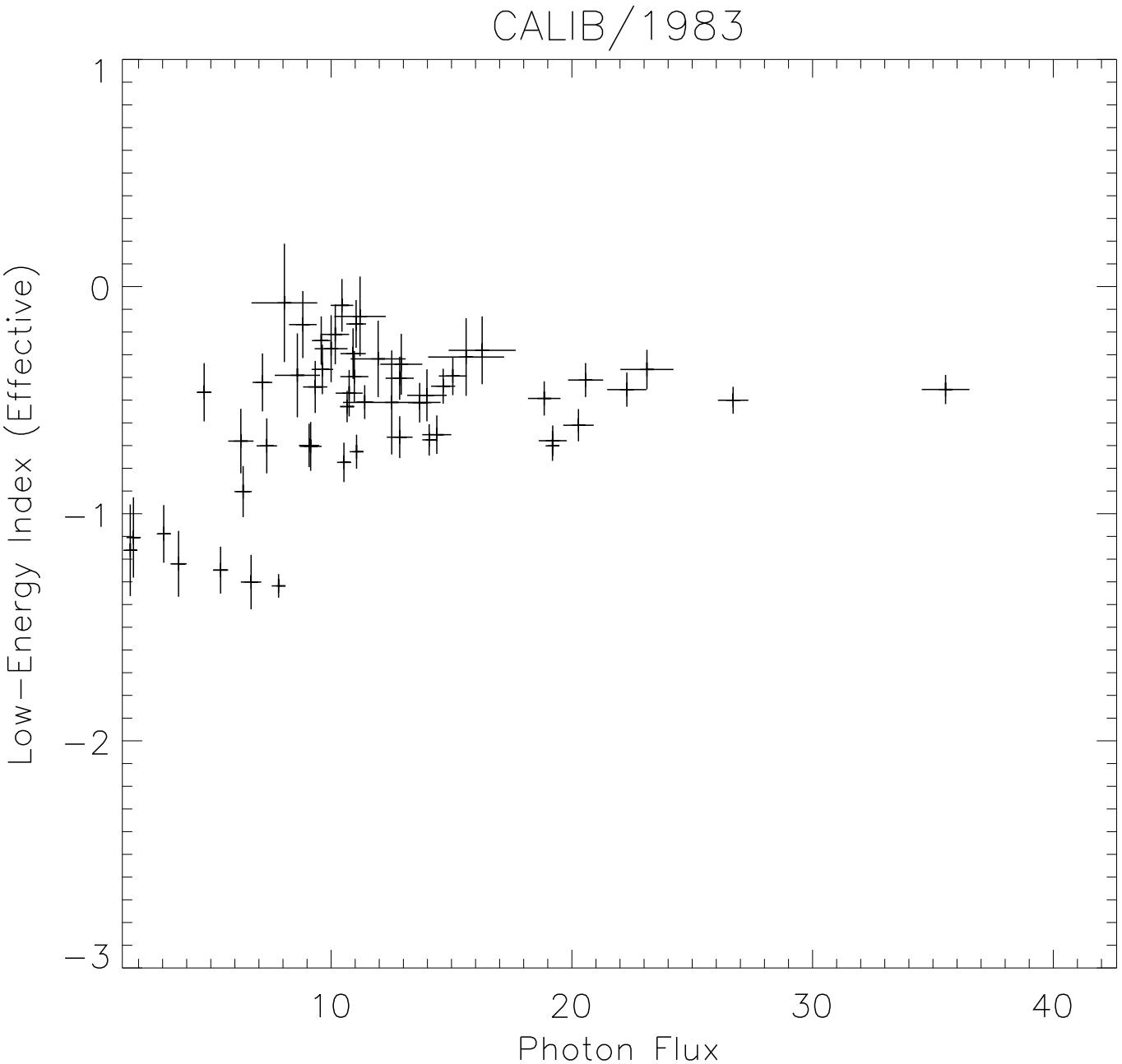

8098
Low−Energy Index (Effective)
1
0
−1
−2
−3
2
3
4
5
6
7
Photon Flux

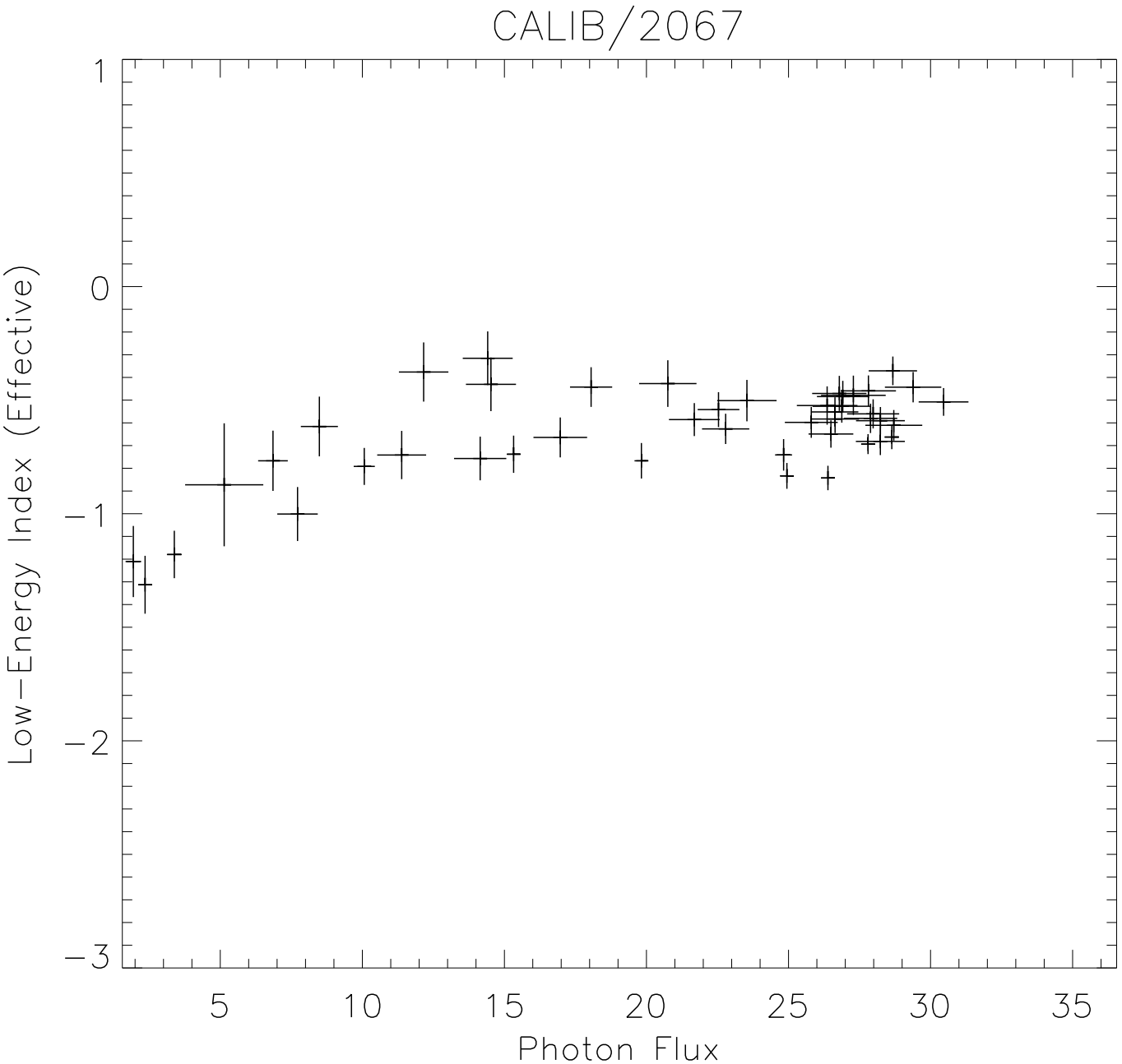

8101
Low−Energy Index (Effective)
1
0
−1
−2
−3
1.0
1.5
2.0
Photon Flux

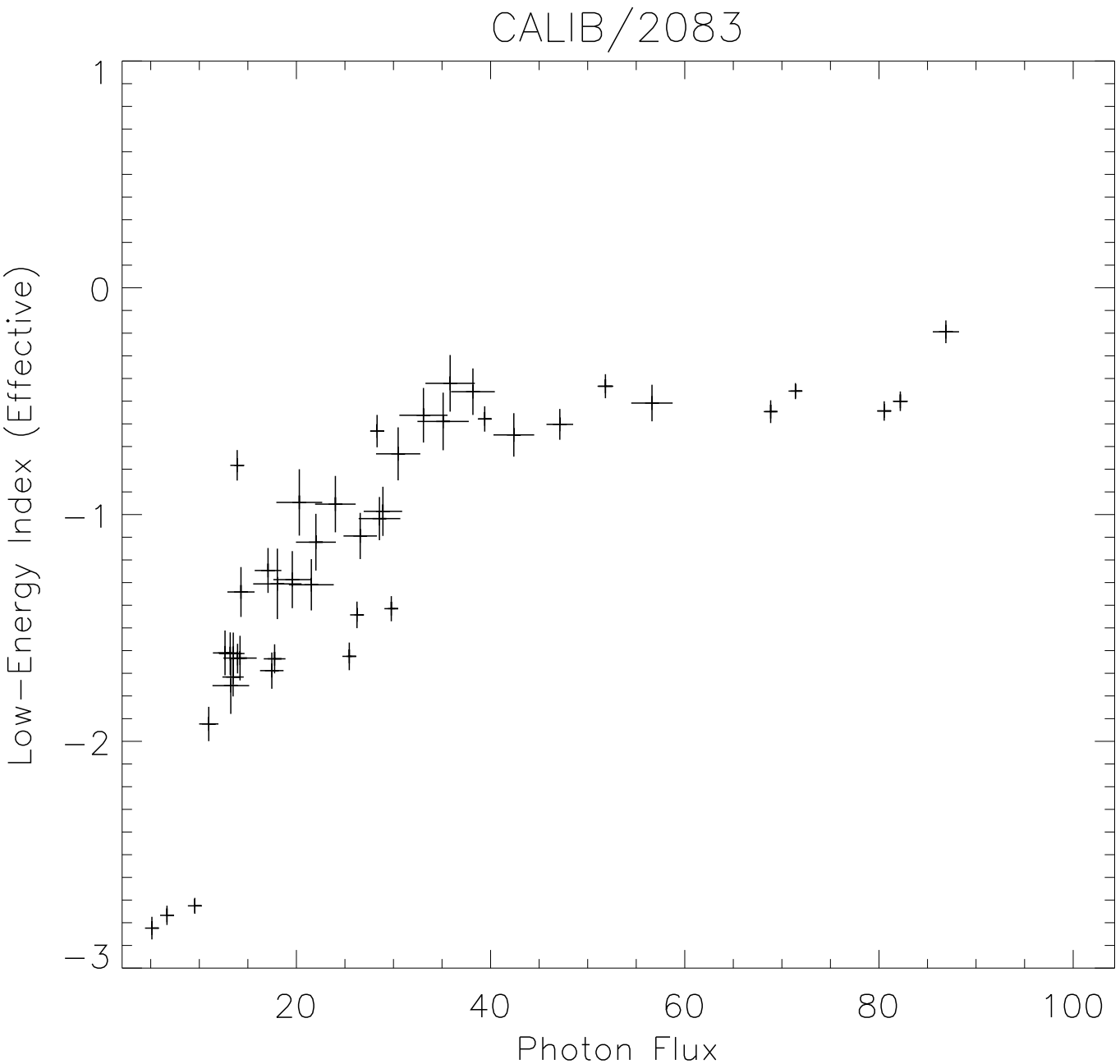

CALIB/1085
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50
60

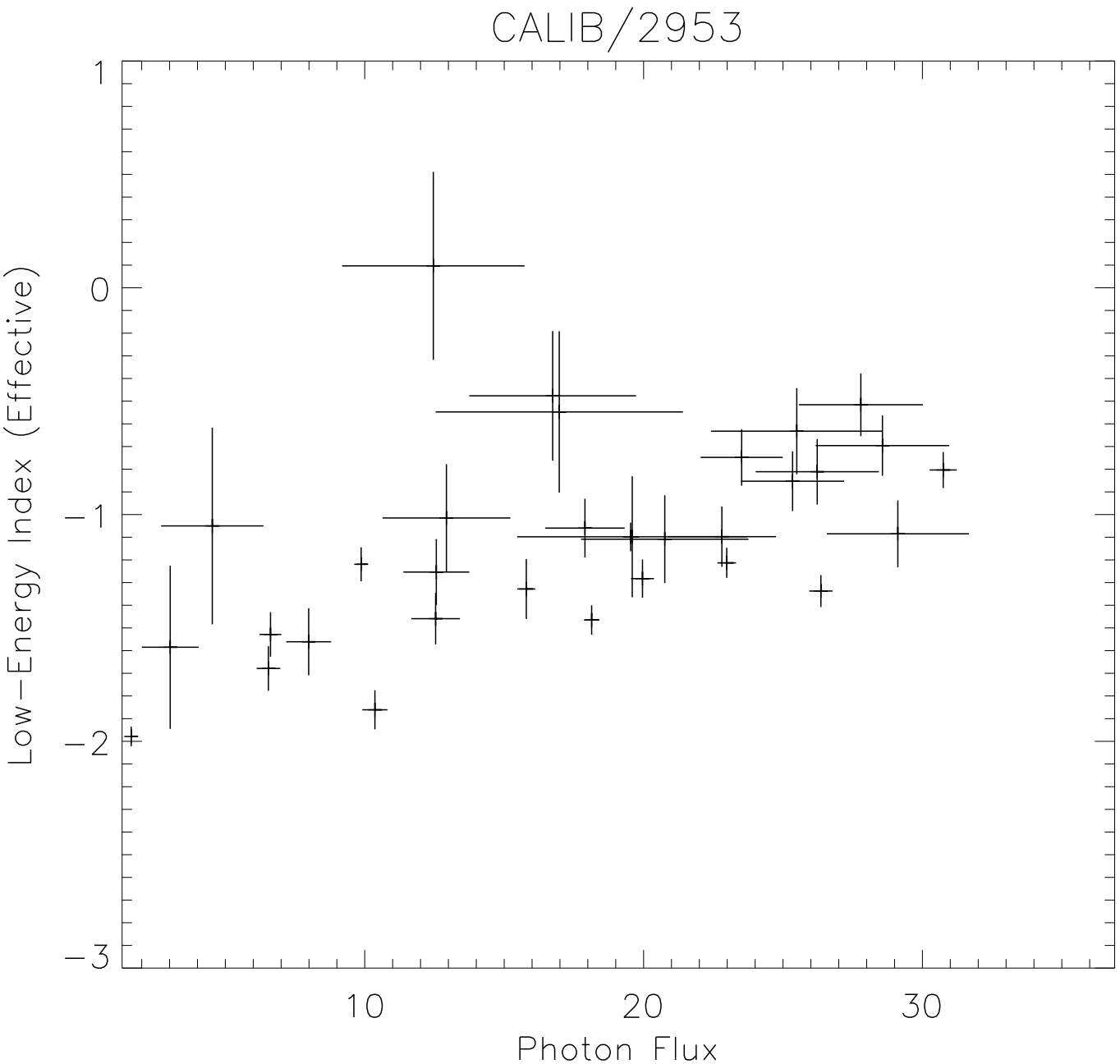

CALIB/1141
Low−Energy Index (Effective)
1
0
−1
−2
−3
5
10
15
20
25
Photon Flux

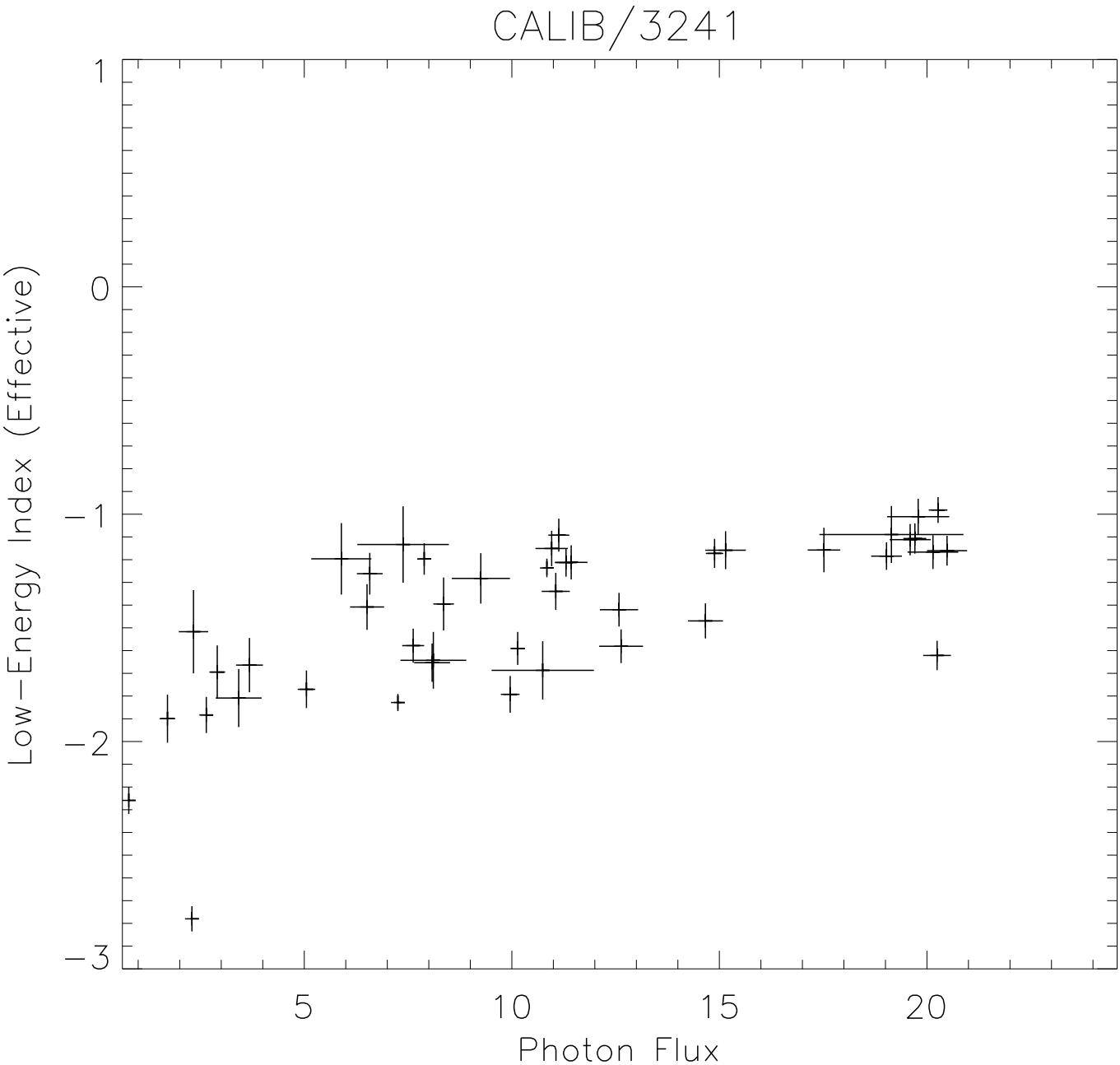

CALIB/1473
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30
40
50


CALIB/1983
Low−Energy Index (Effective)
1
0
−1
−2
−3
10
20
30
40
Photon Flux


CALIB/2067
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20
25
30
35


CALIB/2083
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
20
40
60
80
100


CALIB/2953
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
10
20
30


CALIB/3241
Low−Energy Index (Effective)
Photon Flux
1
0
−1
−2
−3
5
10
15
20