Sources with 10 events
Detection efficiency
Off−axis angle [arcmin]
100 ks
30 ks
10 ks
3 ks

Sources with 100 events
Detection efficiency
Off−axis angle [arcmin]
100 ks
30 ks
10 ks
3 ks

Sources with 30 events
Detection efficiency
Off−axis angle [arcmin]
100 ks
30 ks
10 ks
3 ks

Sources with 2000 events
Detection efficiency
Off−axis angle [arcmin]
100 ks
30 ks
10 ks
3 ks

Exposure time: 3 ks
Exposure time: 10 ks
Exposure time: 30 ks
Exposure time: 100 ks
Detection efficiency
Off−axis angle [arcmin]
2000 evts
100 evts
30 evts
10 evts
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10