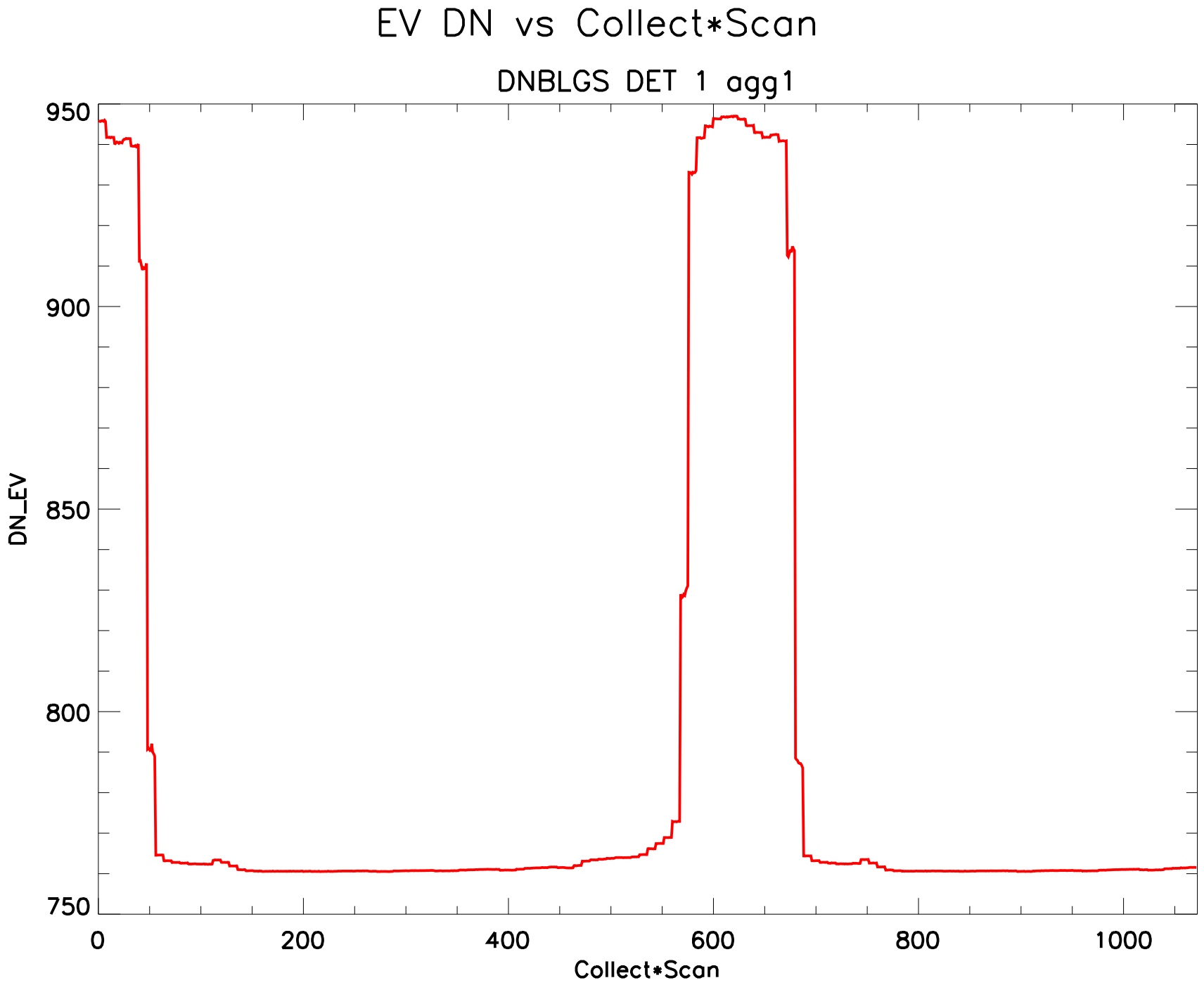
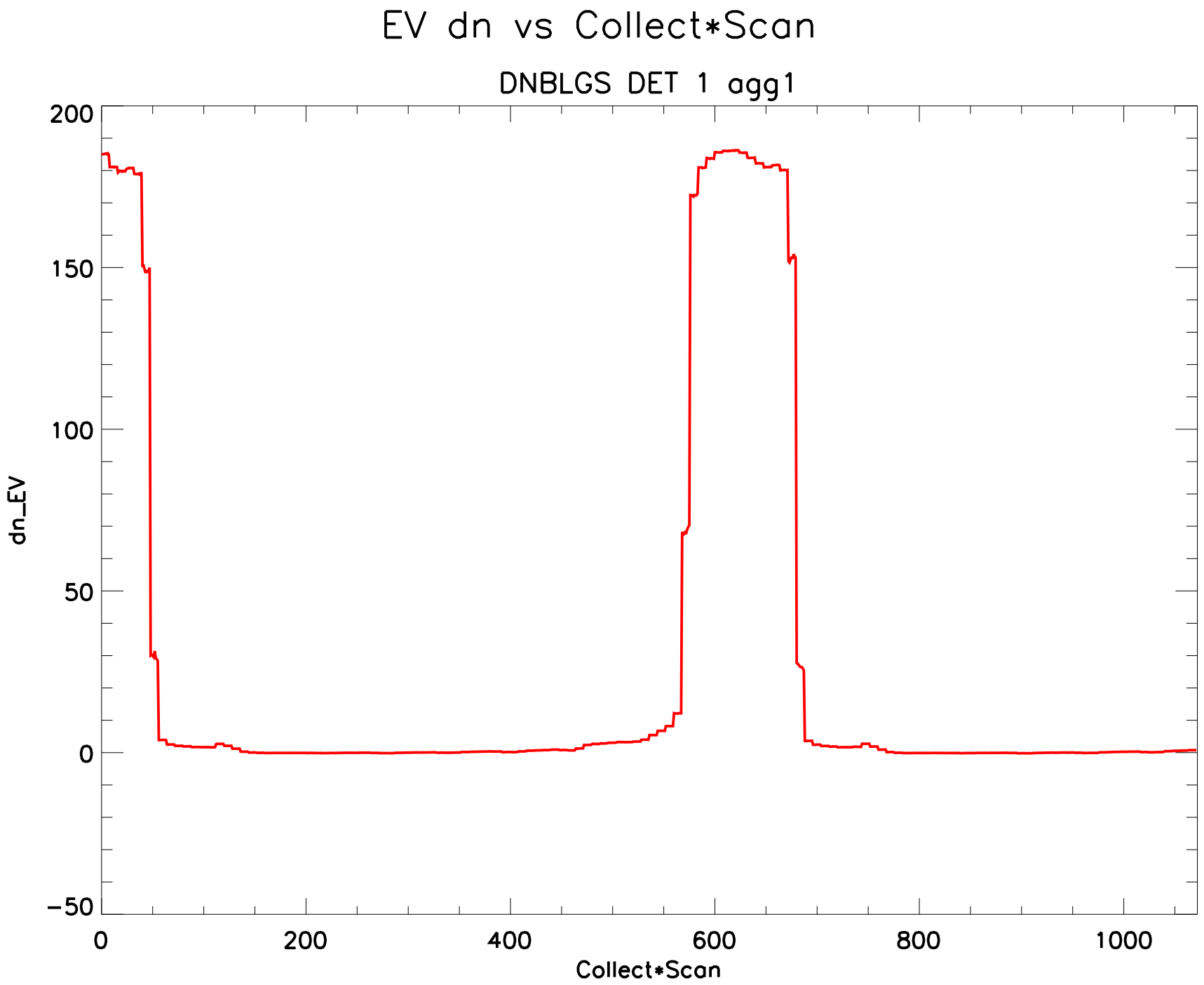
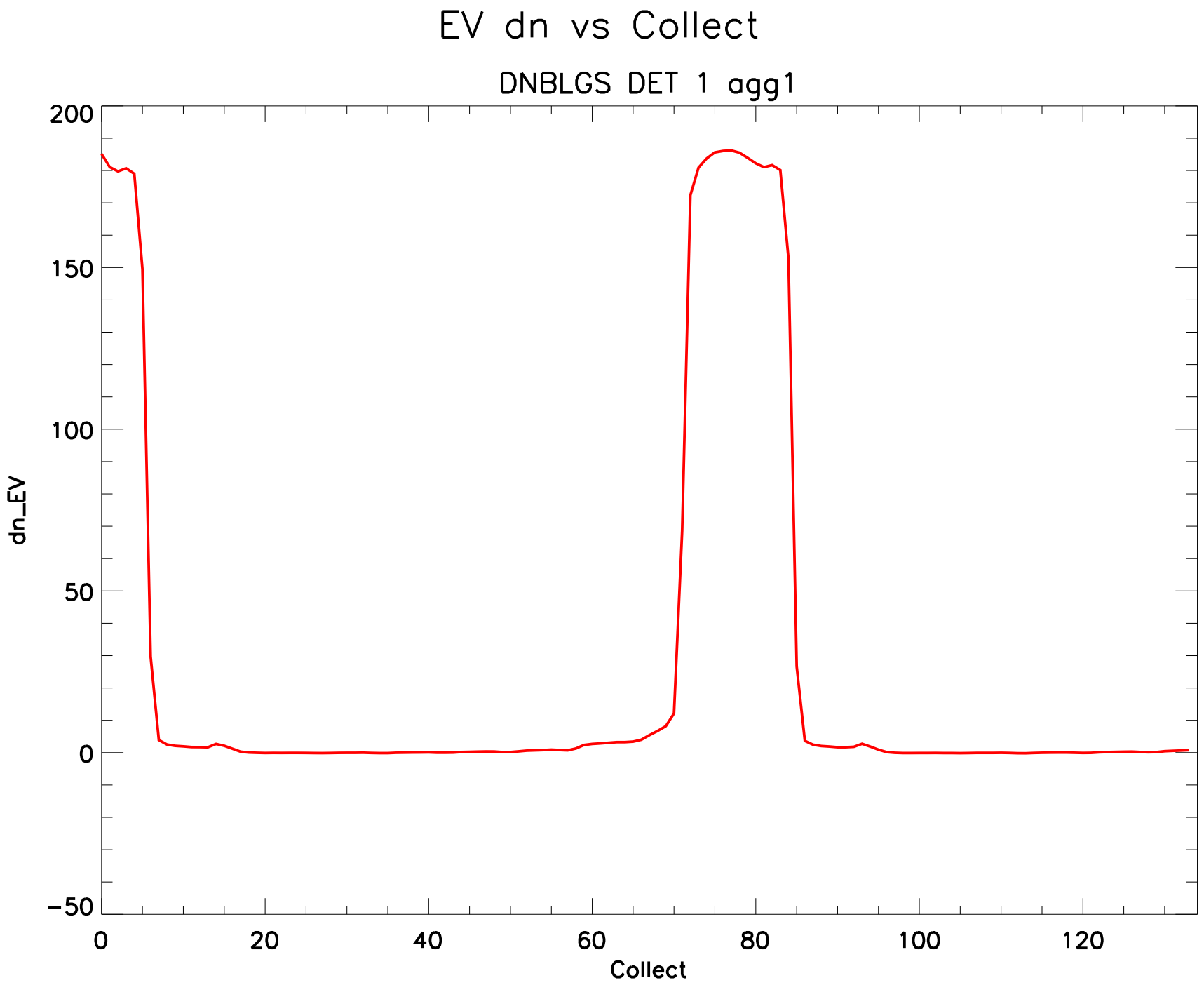
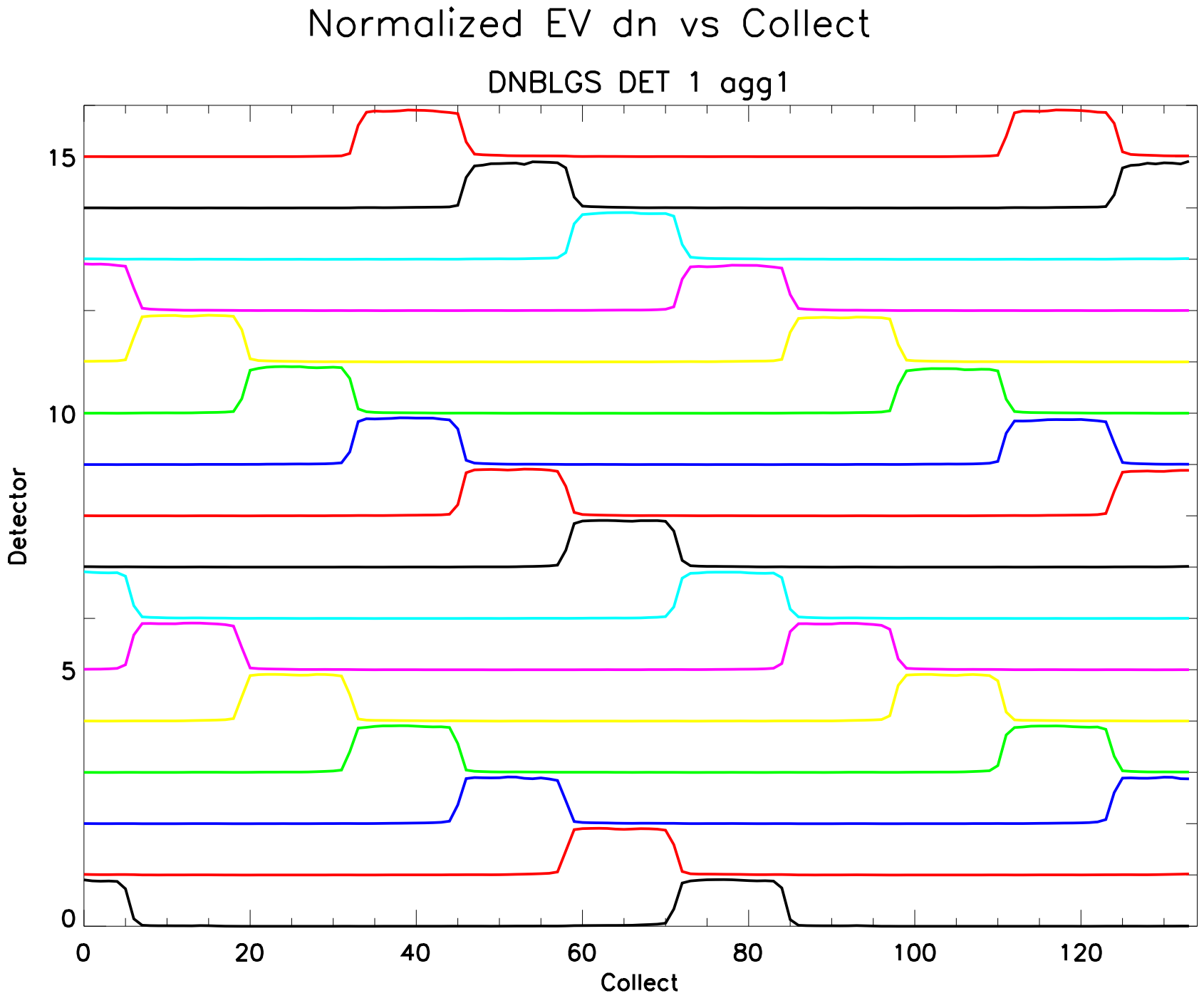
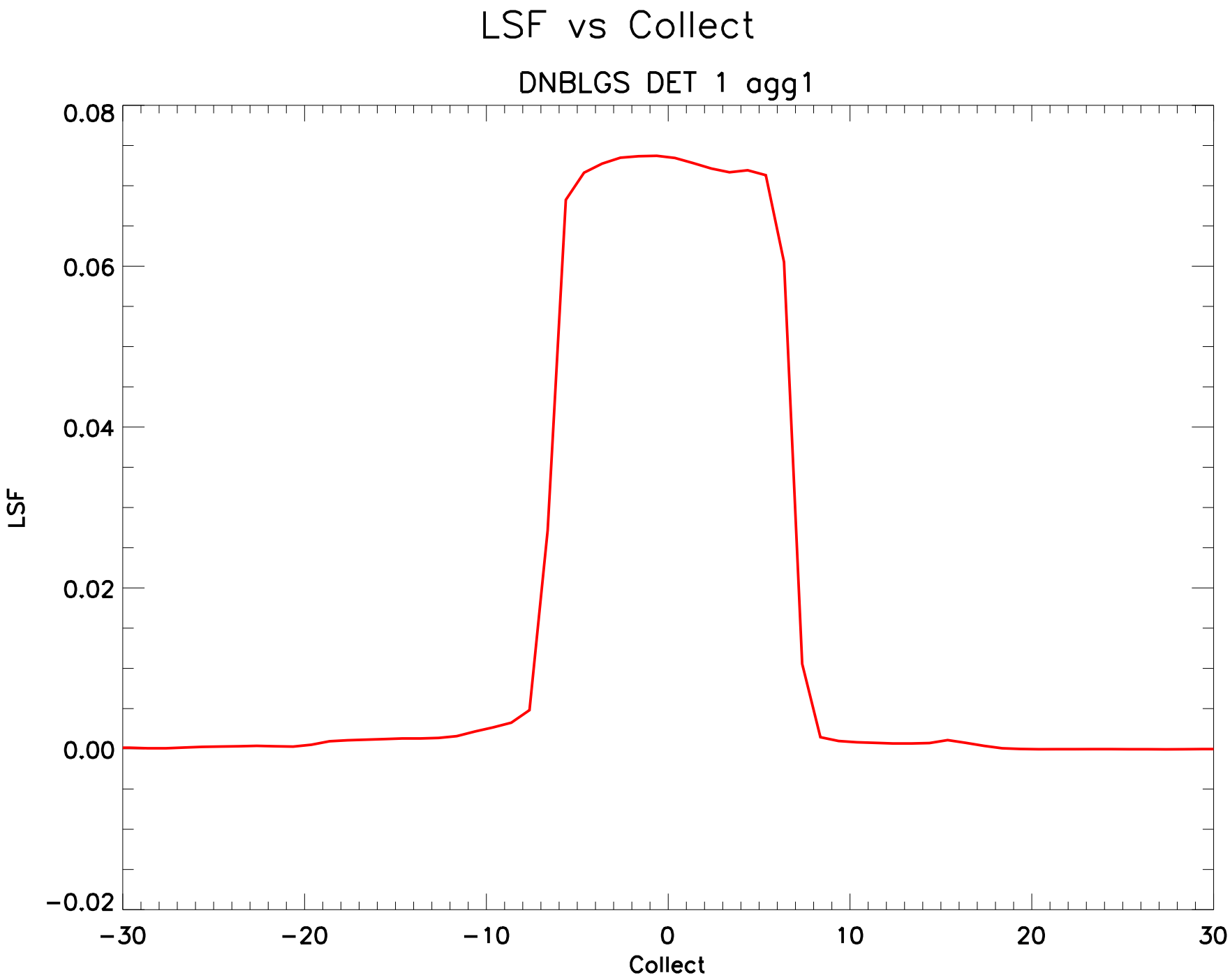
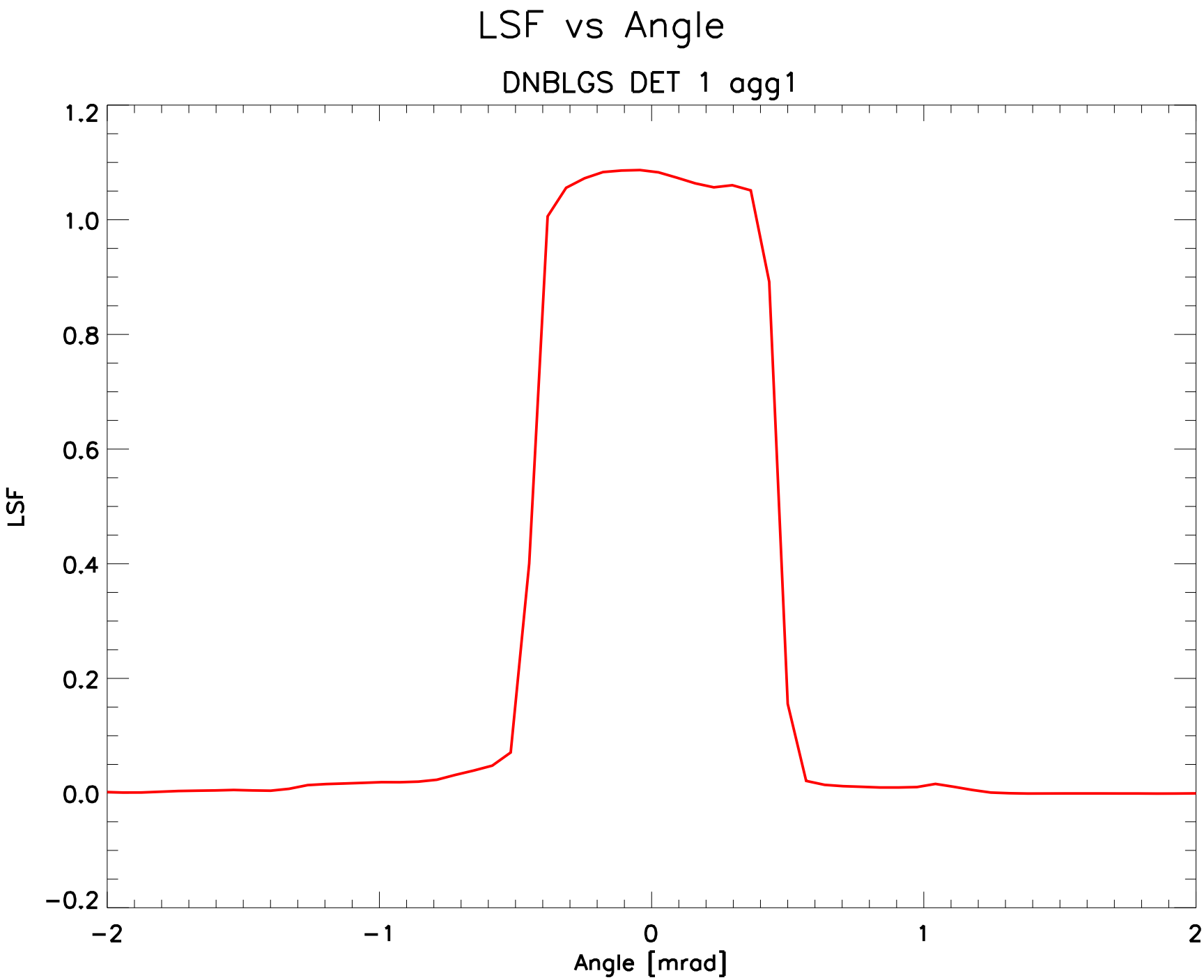

EV DN vs Collect*Scan
DNBLGS DET 1 agg1
950
900
850
800
750
DN_EV
0
200
400
600
800
1000
Collect*Scan

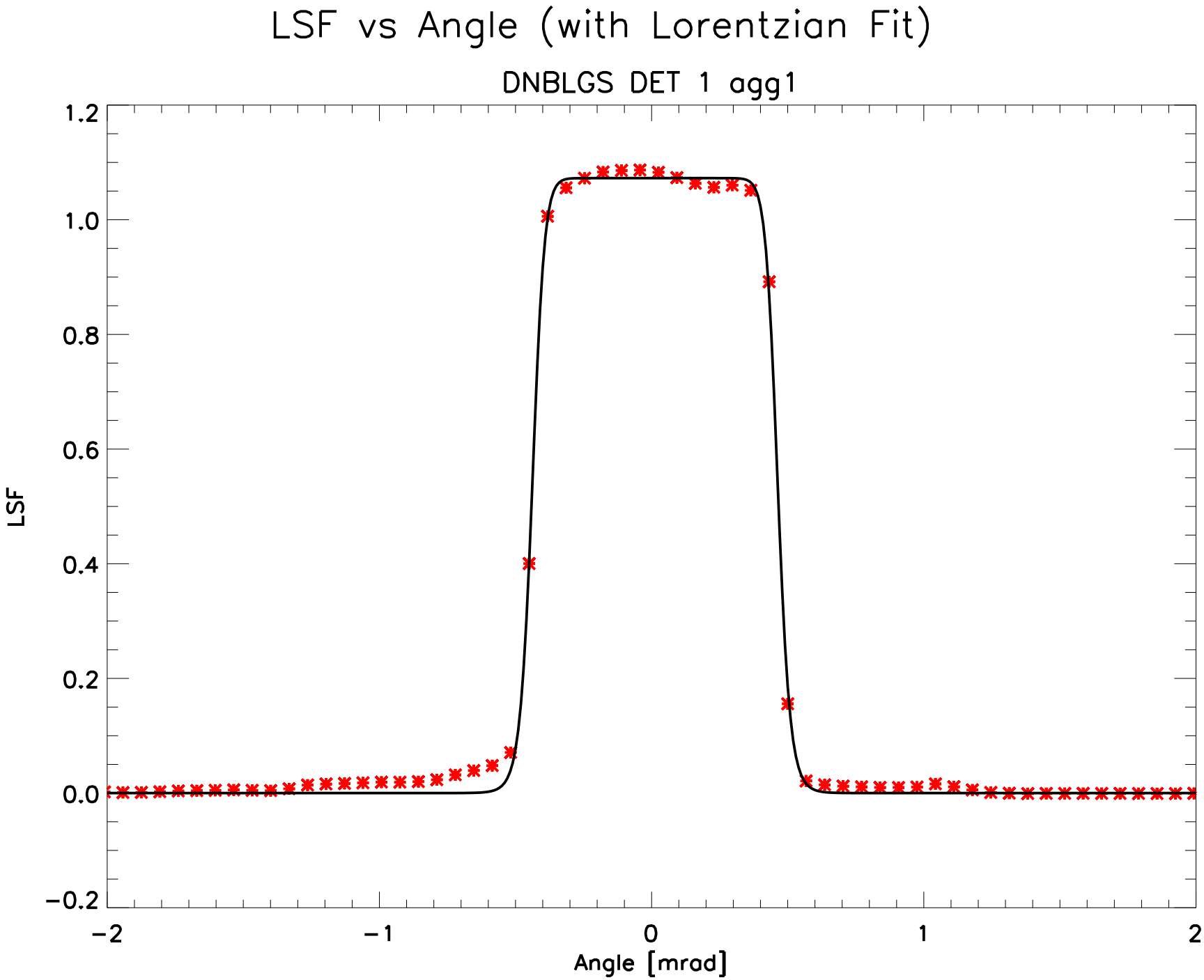

EV dn vs Collect*Scan
DNBLGS DET 1 agg1
200
150
100
50
0
−50
dn_EV
0
200
400
600
800
1000
Collect*Scan

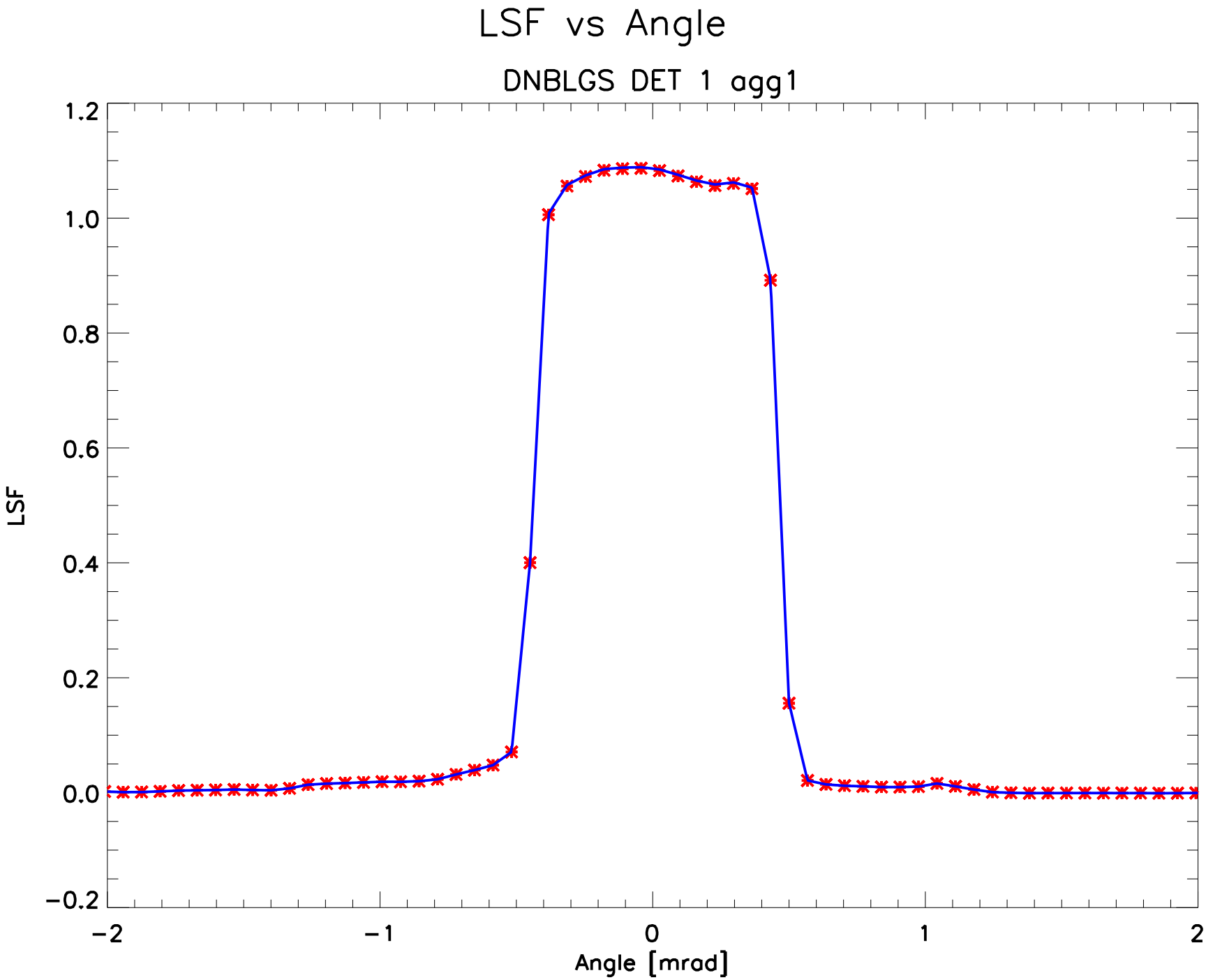

EV dn vs Collect
DNBLGS DET 1 agg1
200
150
100
50
0
−50
dn_EV
0
20
40
60
80
100
120
Collect

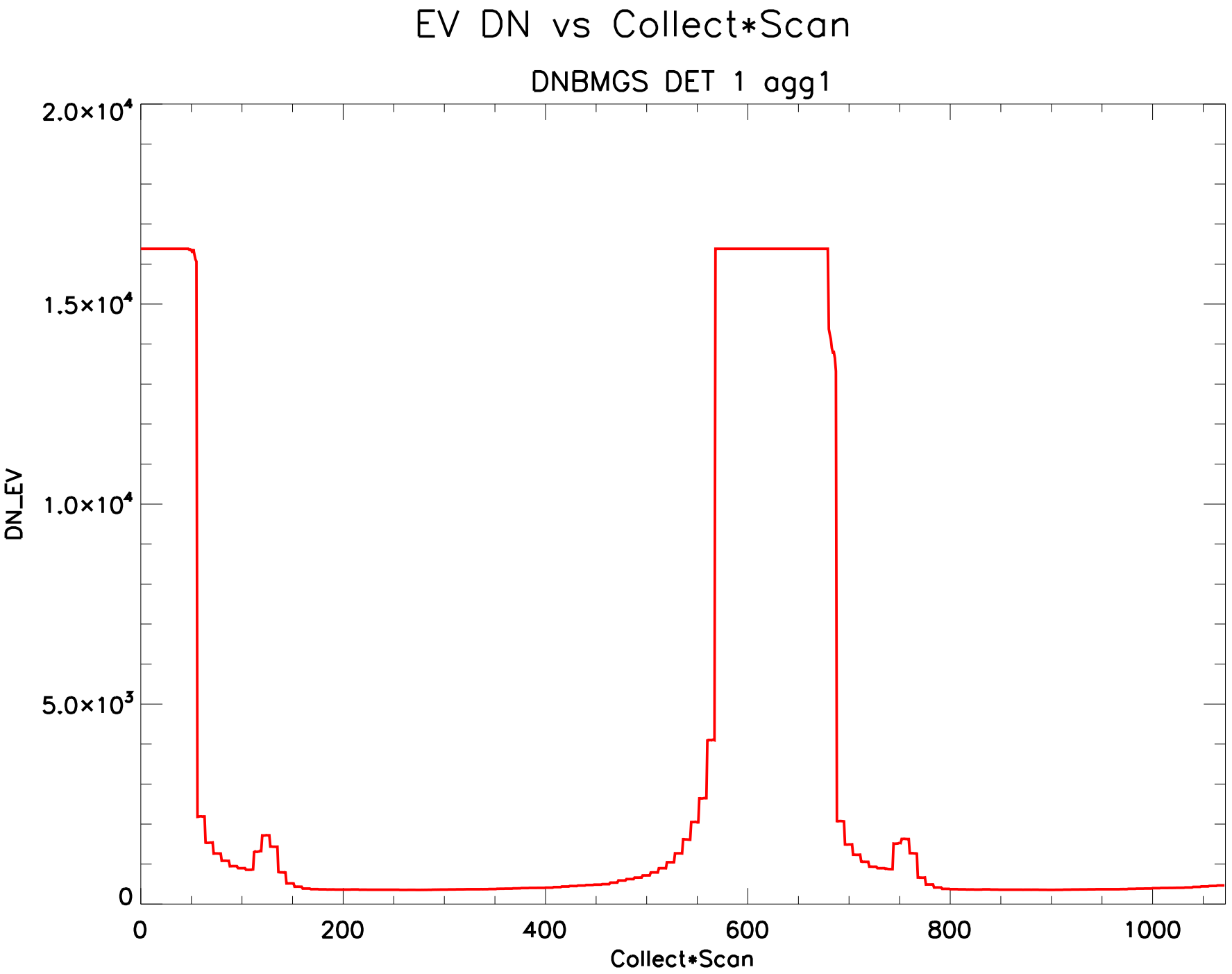

Normalized EV dn vs Collect
DNBLGS DET 1 agg1
Detector
15
10
5
0
0
20
40
60
80
100
120
Collect

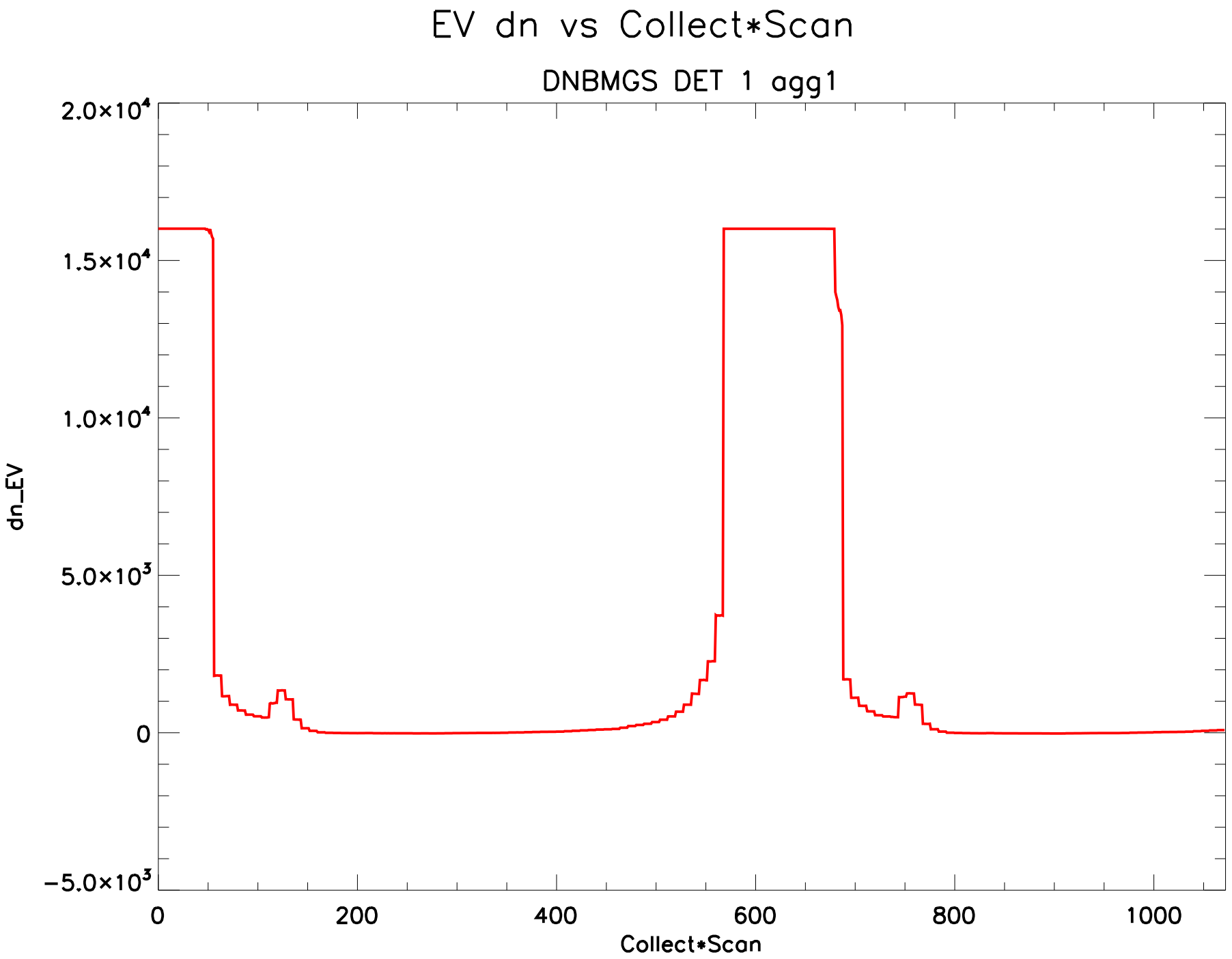

LSF vs Collect
DNBLGS DET 1 agg1
0.08
0.06
0.04
0.02
0.00
−0.02
LSF
−30
−20
−10
0
10
20
30
Collect

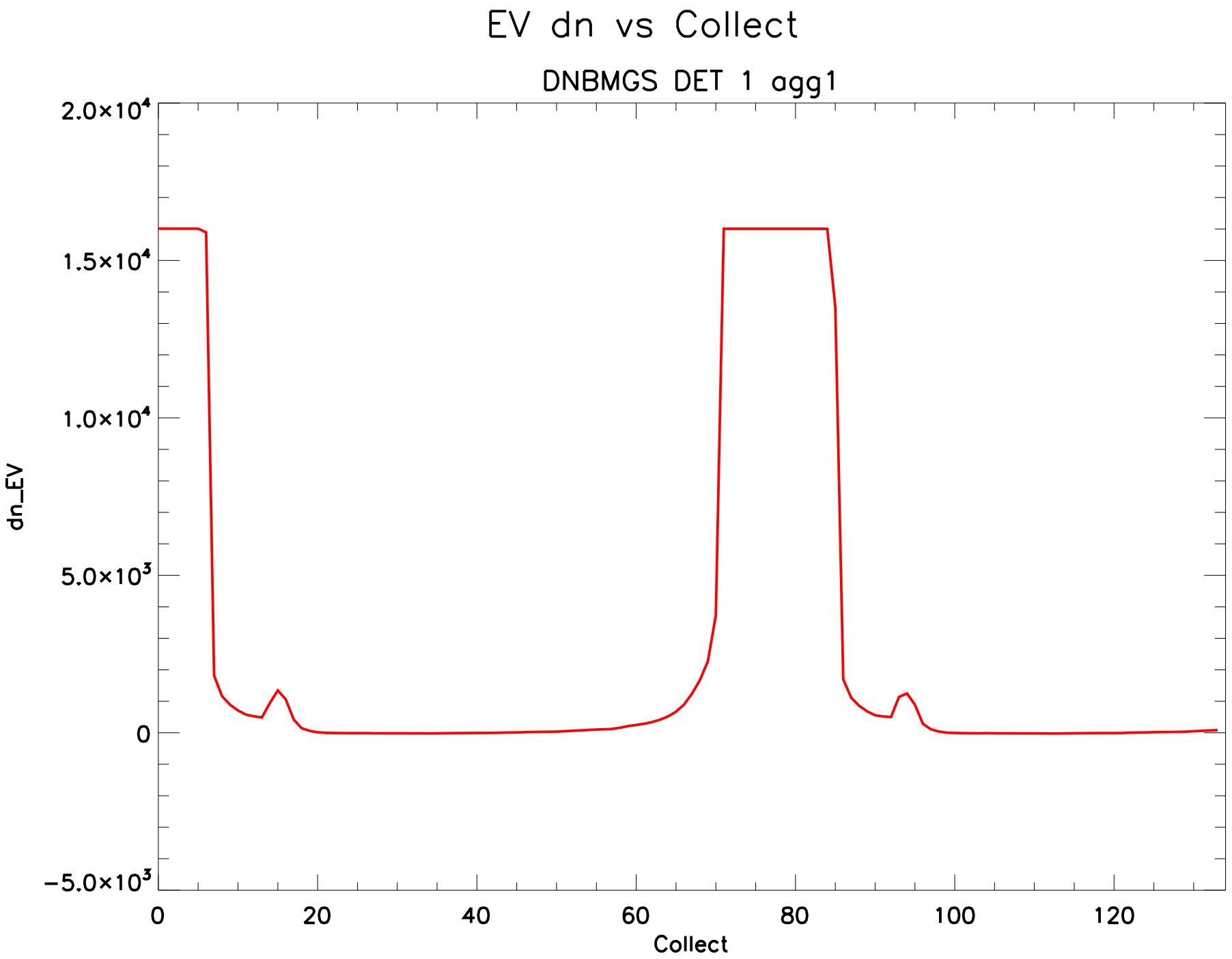

LSF vs Angle
DNBLGS DET 1 agg1
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
LSF
−2
−1
0
1
2
Angle [mrad]

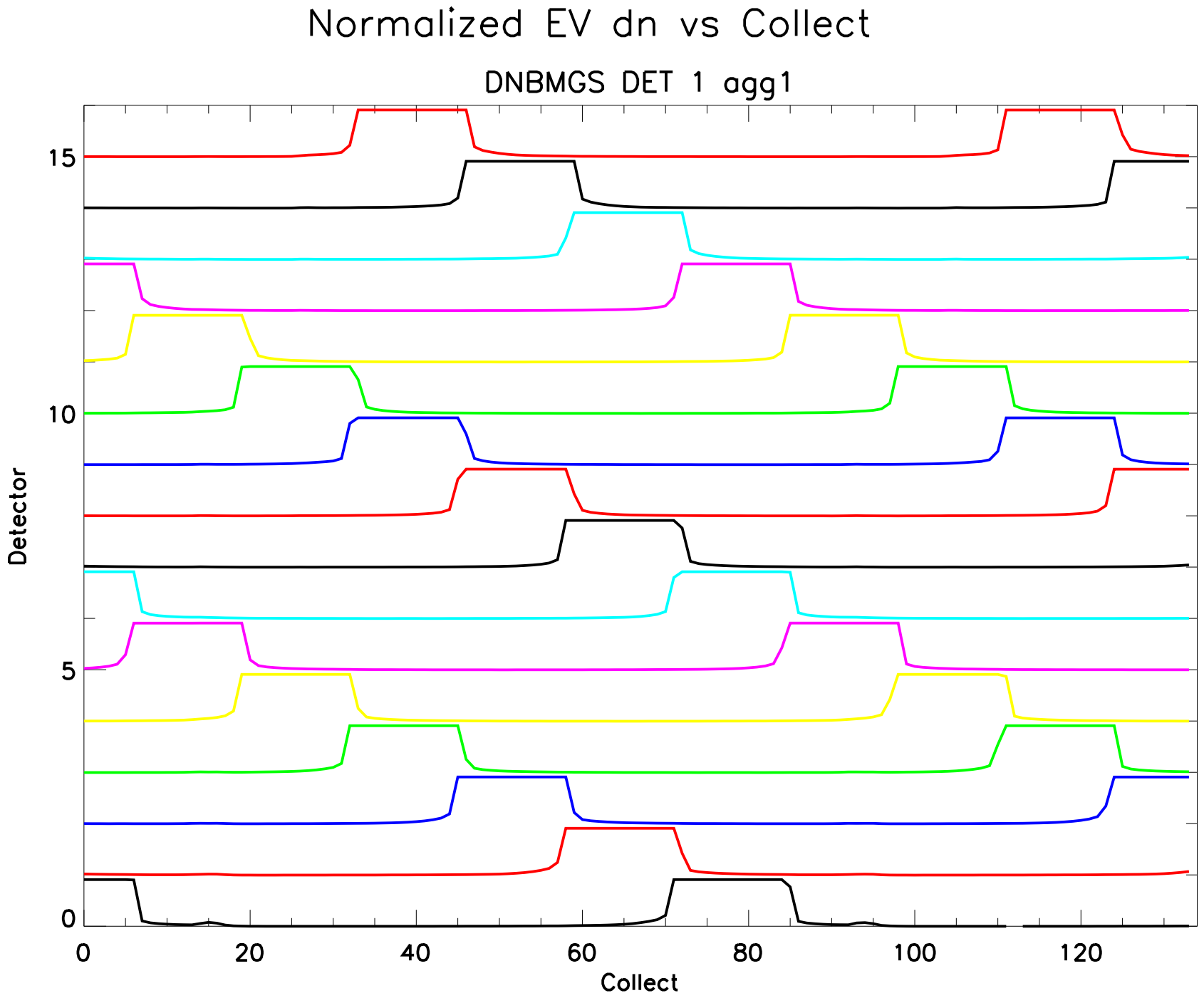

LSF vs Angle (with Lorentzian Fit)
DNBLGS DET 1 agg1
LSF
Angle [mrad]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
−2
−1
0
1
2

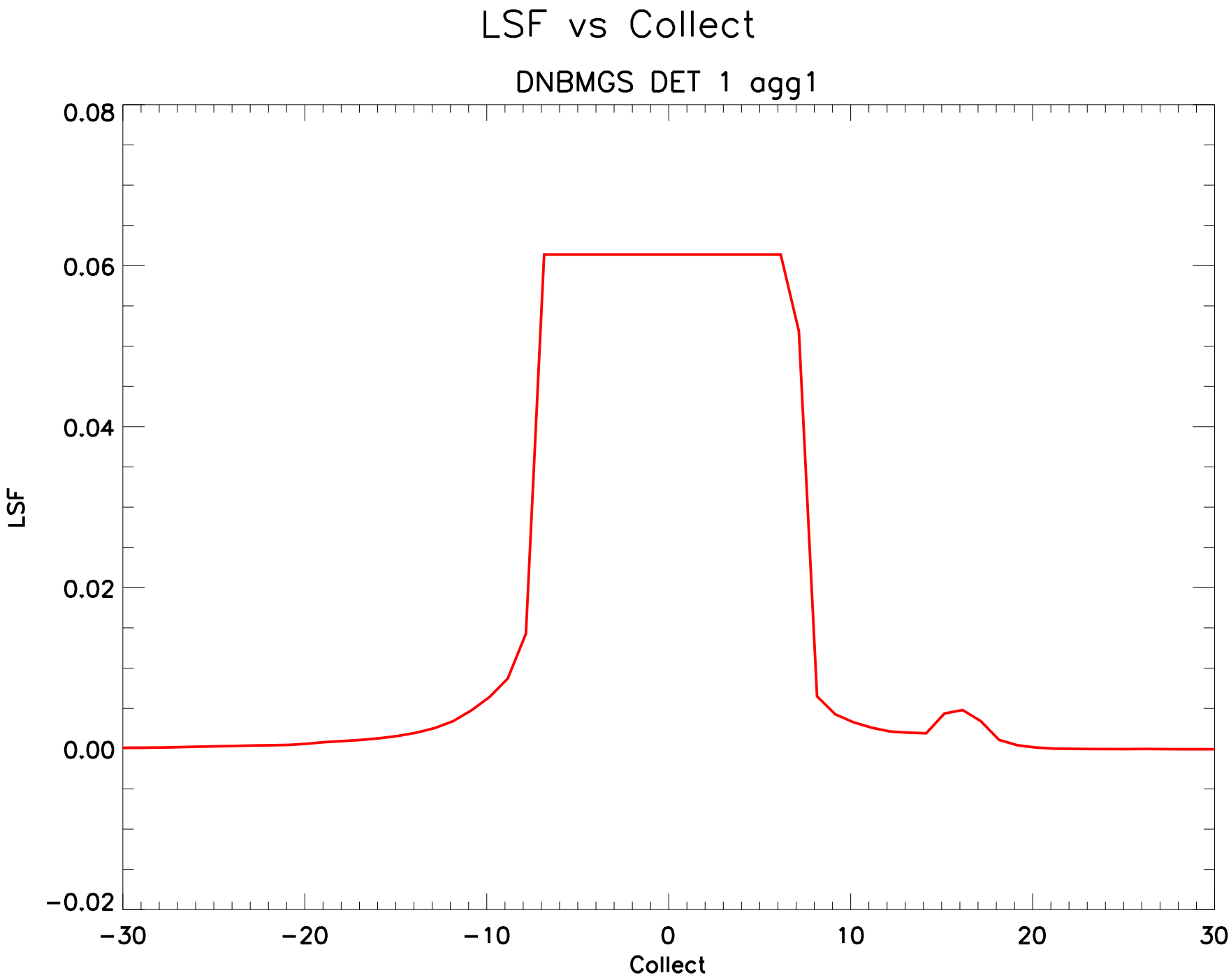

LSF vs Angle
DNBLGS DET 1 agg1
LSF
Angle [mrad]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
−2
−1
0
1
2

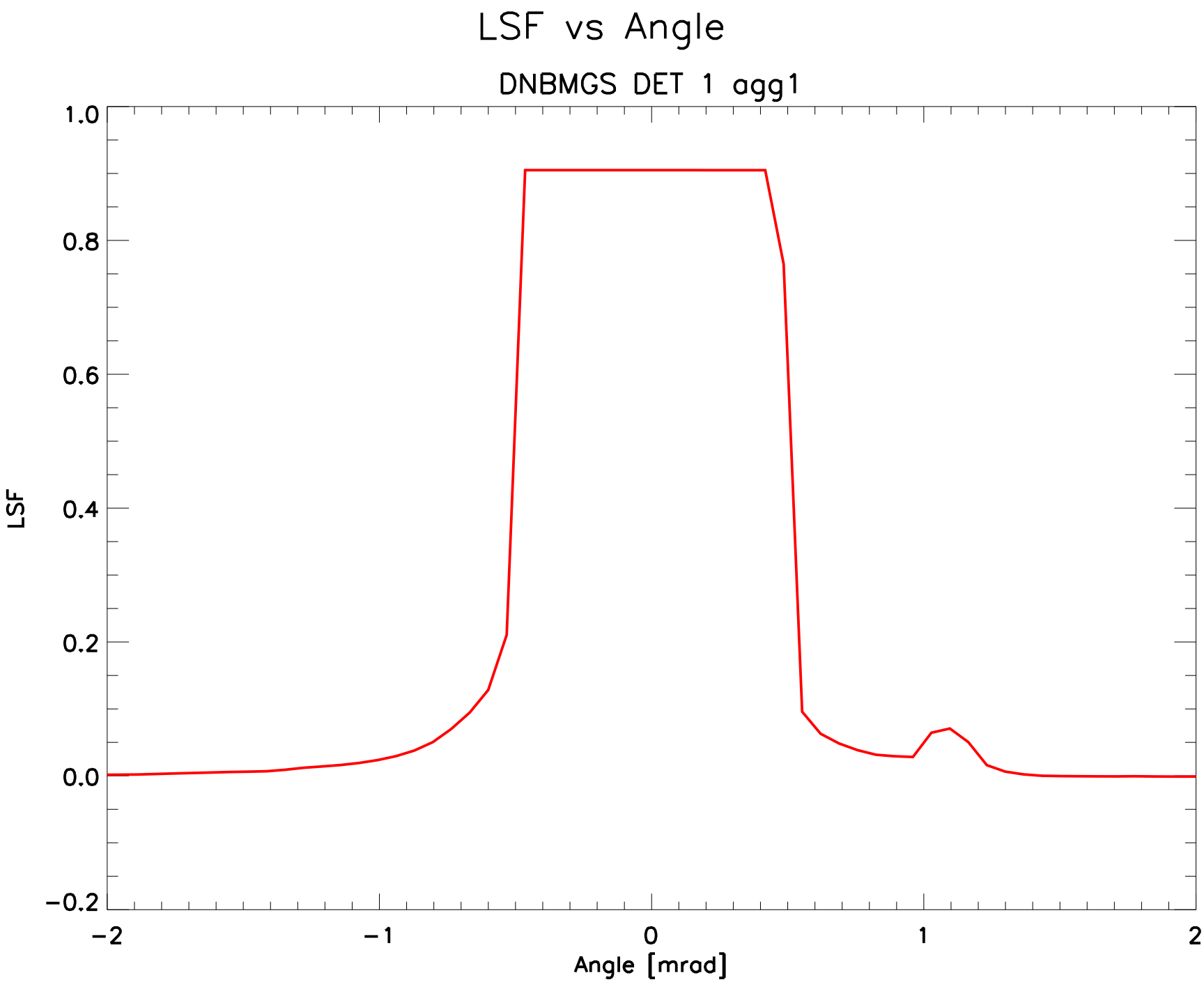

EV DN vs Collect*Scan
DNBMGS DET 1 agg1
2.0×10⁴
1.5×10⁴
1.0×10⁴
5.0×10³
0
DN_EV
0
200
400
600
800
1000
Collect*Scan

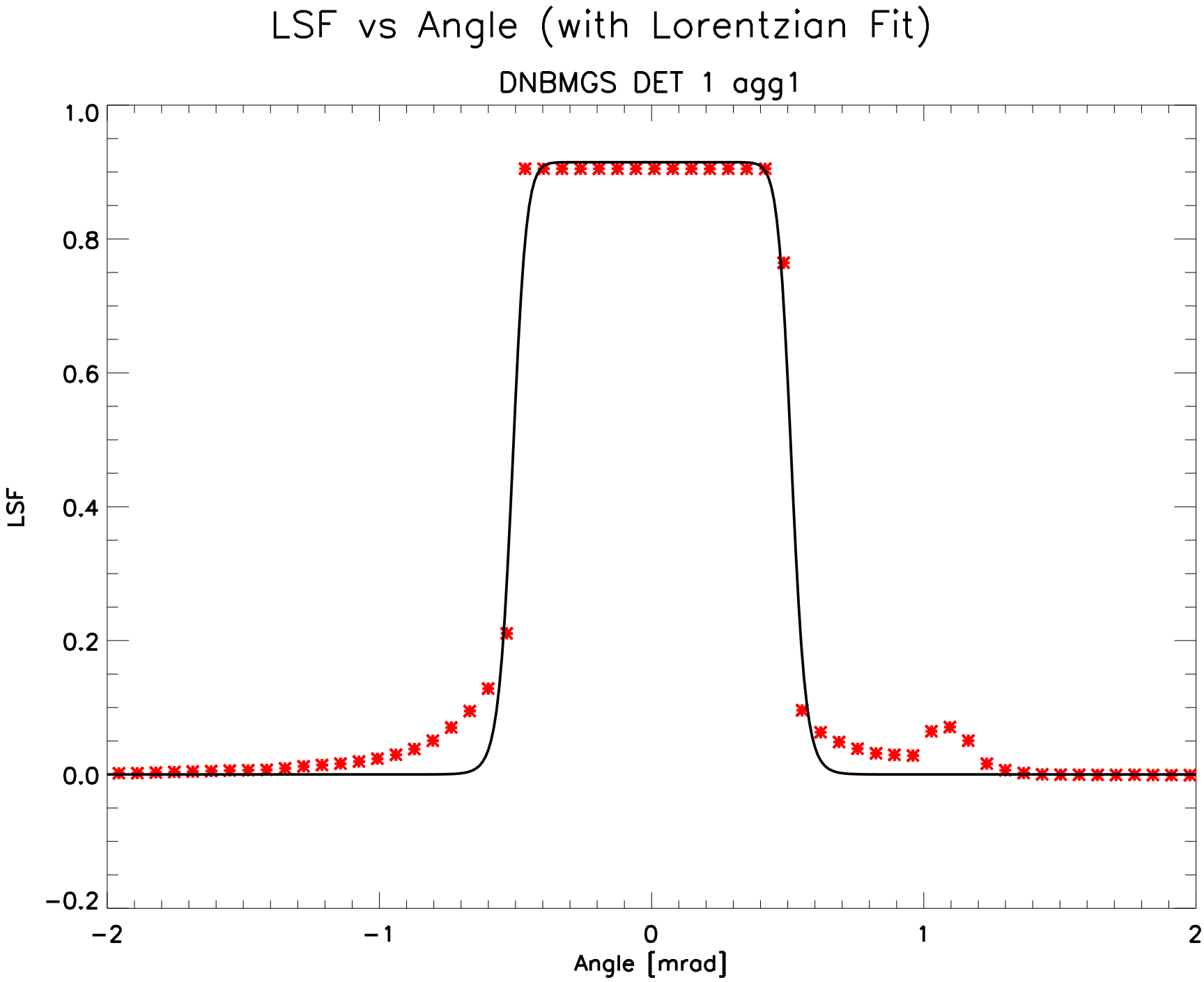

EV dn vs Collect*Scan
DNBMGS DET 1 agg1
2.0×10⁴
1.5×10⁴
1.0×10⁴
5.0×10³
0
−5.0×10³
dn_EV
0
200
400
600
800
1000
Collect*Scan

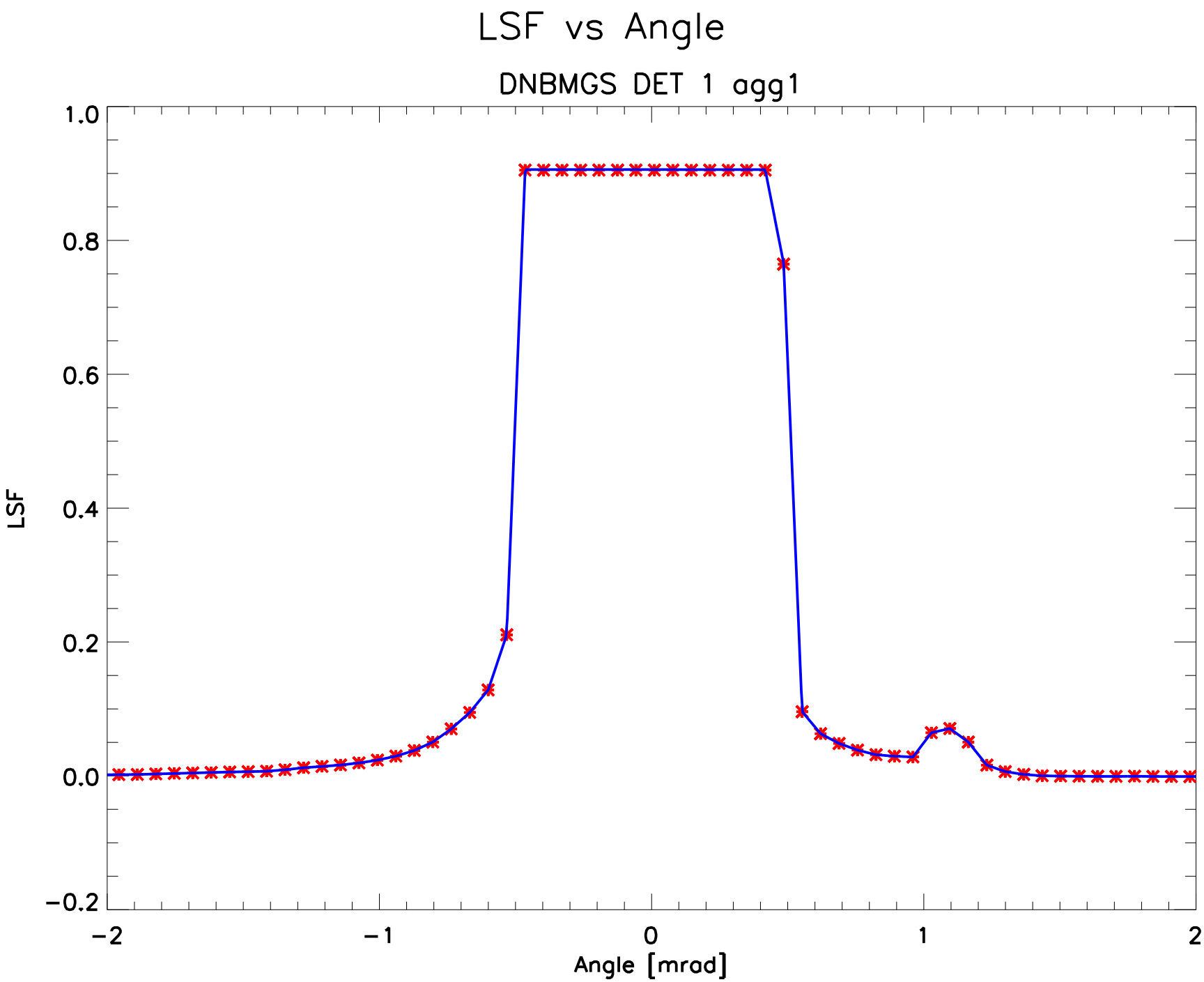

EV dn vs Collect
DNBMGS DET 1 agg1
2.0×10⁴
1.5×10⁴
1.0×10⁴
5.0×10³
0
−5.0×10³
dn_EV
0
20
40
60
80
100
120
Collect


Normalized EV dn vs Collect
DNBMGS DET 1 agg1
Detector
15
10
5
0
0
20
40
60
80
100
120
Collect


LSF vs Collect
DNBMGS DET 1 agg1
0.08
0.06
0.04
0.02
0.00
−0.02
LSF
−30
−20
−10
0
10
20
30
Collect


LSF vs Angle
DNBMGS DET 1 agg1
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
LSF
−2
−1
0
1
2
Angle [mrad]


LSF vs Angle (with Lorentzian Fit)
DNBMGS DET 1 agg1
LSF
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
−2
−1
0
1
2
Angle [mrad]


LSF vs Angle
DNBMGS DET 1 agg1
LSF
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
−2
−1
0
1
2
Angle [mrad]