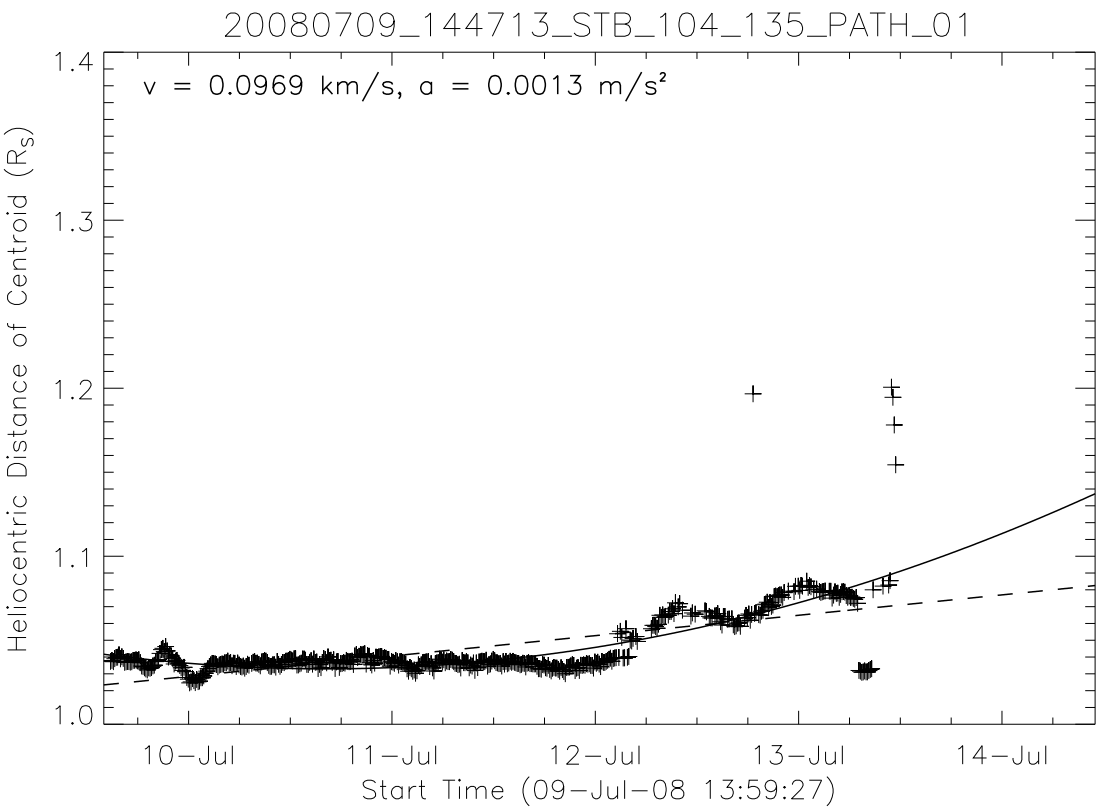
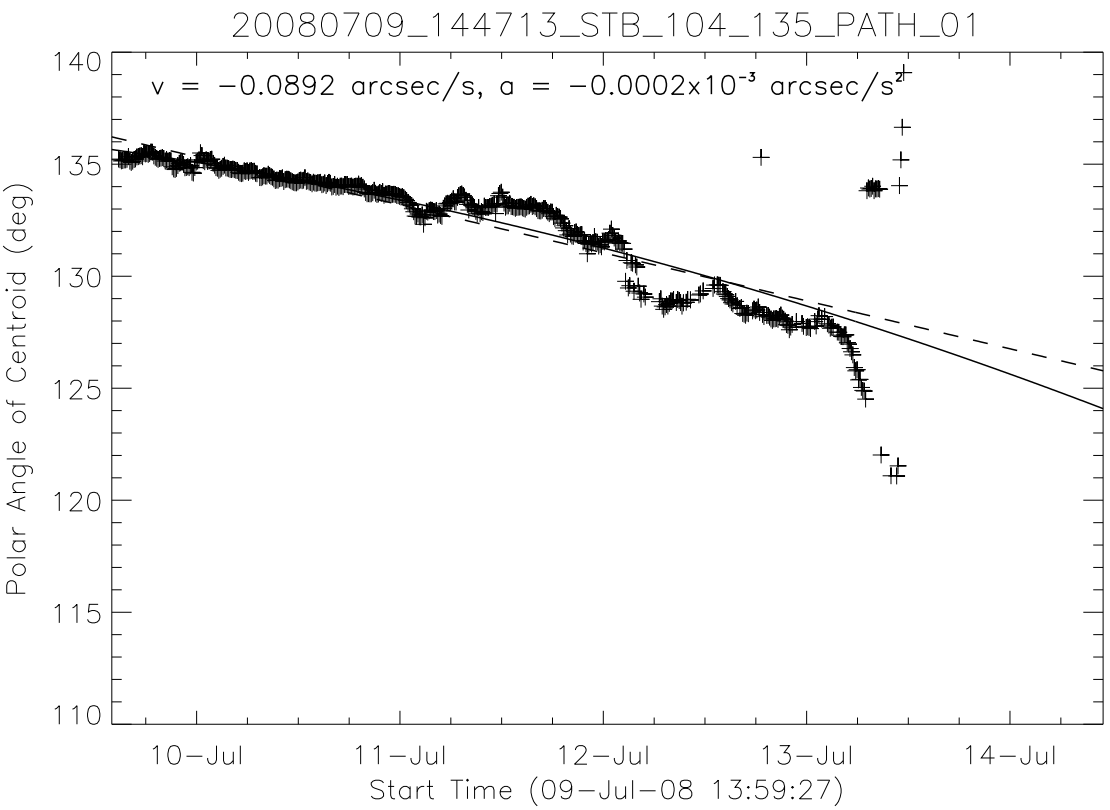
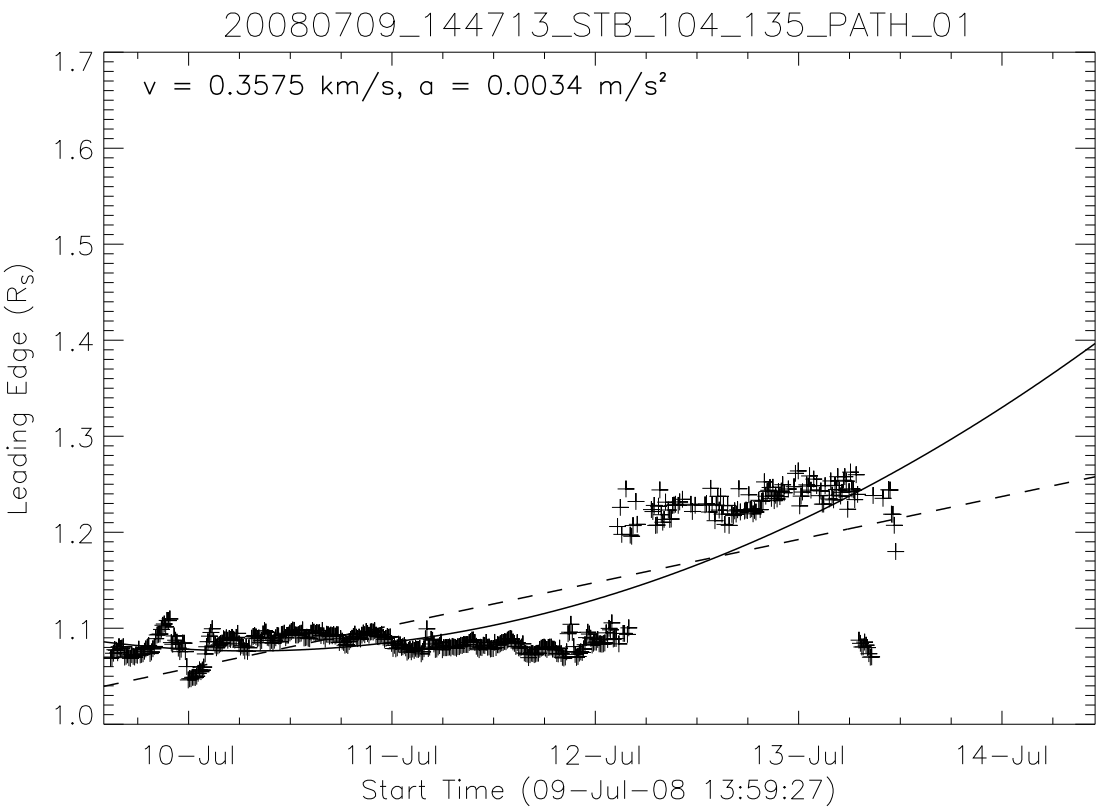
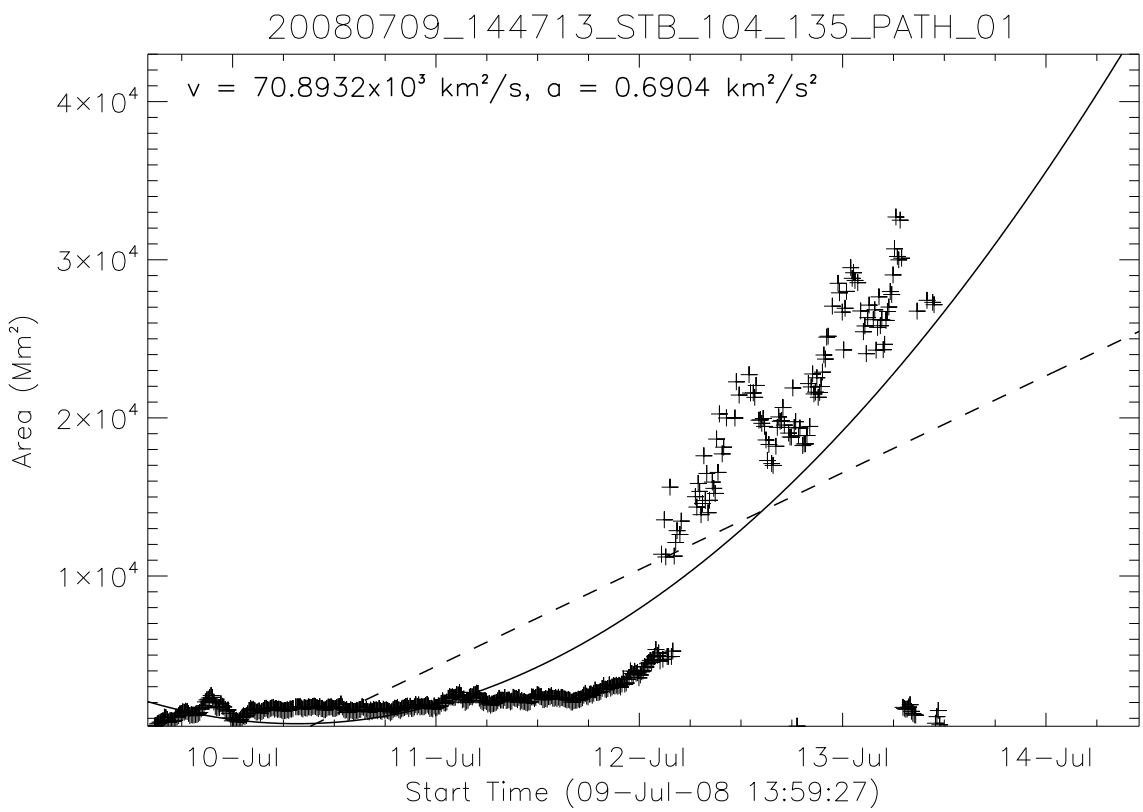
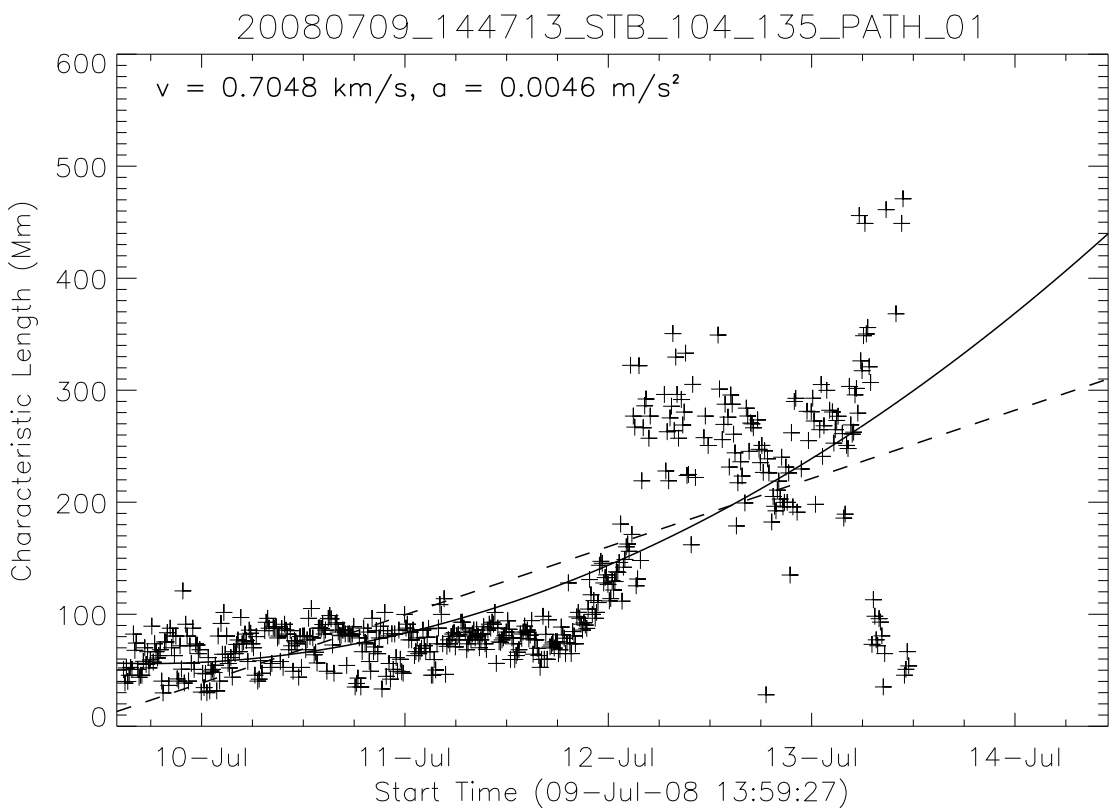
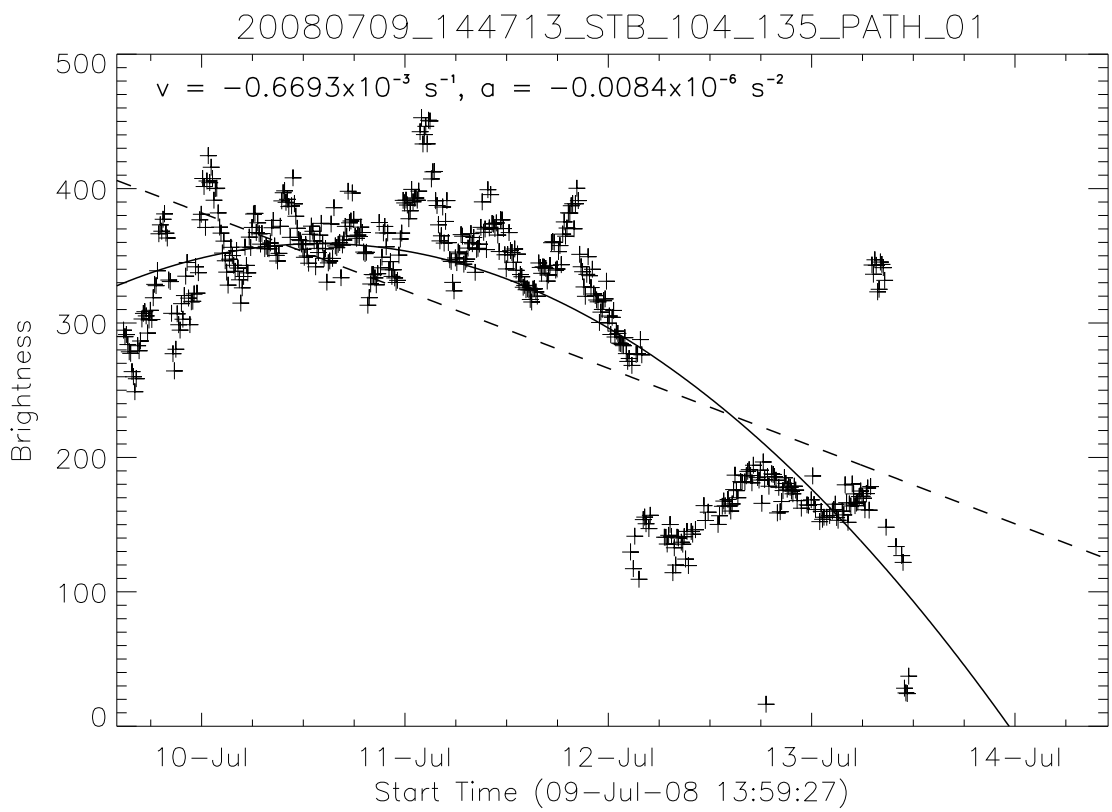

20080709_144713_STB_104_135_PATH_01
v = 0.0969 km/s, a = 0.0013 m/s²
Heliocentric Distance of Centroid (Rs)
1.4
1.3
1.2
1.1
1.0
10−Jul
11−Jul
12−Jul
13−Jul
14−Jul
Start Time (09−Jul−08 13:59:27)


20080709_144713_STB_104_135_PATH_01
v = −0.0892 arcsec/s, a = −0.0002x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
140
135
130
125
120
115
110
10−Jul
11−Jul
12−Jul
13−Jul
14−Jul
Start Time (09−Jul−08 13:59:27)


20080709_144713_STB_104_135_PATH_01
v = 0.3575 km/s, a = 0.0034 m/s²
Leading Edge (Rs)
1.7
1.6
1.5
1.4
1.3
1.2
1.1
1.0
10−Jul
11−Jul
12−Jul
13−Jul
14−Jul
Start Time (09−Jul−08 13:59:27)


20080709_144713_STB_104_135_PATH_01
v = 70.8932x10³ km²/s, a = 0.6904 km²/s²
4×10⁴
3×10⁴
2×10⁴
1×10⁴
Area (Mm²)
10−Jul
11−Jul
12−Jul
13−Jul
14−Jul
Start Time (09−Jul−08 13:59:27)


20080709_144713_STB_104_135_PATH_01
v = 0.7048 km/s, a = 0.0046 m/s²
Characteristic Length (Mm)
600
500
400
300
200
100
0
10−Jul
11−Jul
12−Jul
13−Jul
14−Jul
Start Time (09−Jul−08 13:59:27)


20080709_144713_STB_104_135_PATH_01
v = −0.6693x10⁻³ s⁻¹, a = −0.0084x10⁻⁶ s⁻²
Brightness
500
400
300
200
100
0
10−Jul
11−Jul
12−Jul
13−Jul
14−Jul
Start Time (09−Jul−08 13:59:27)