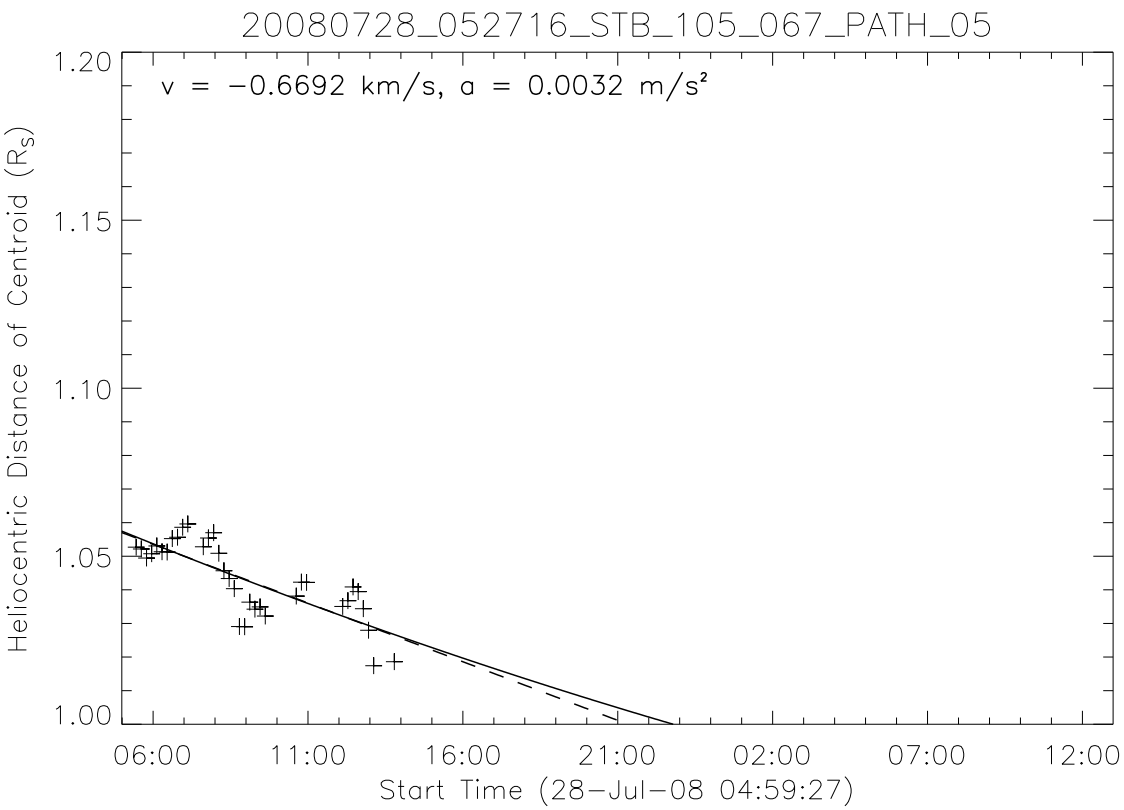
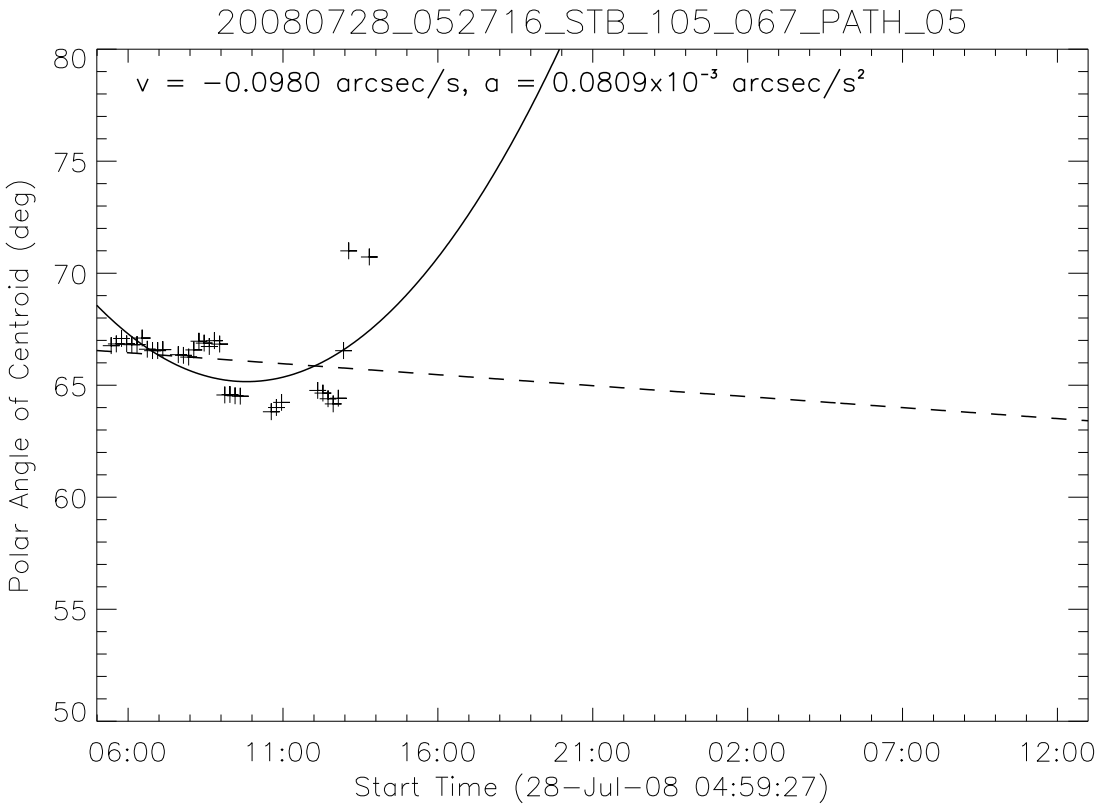
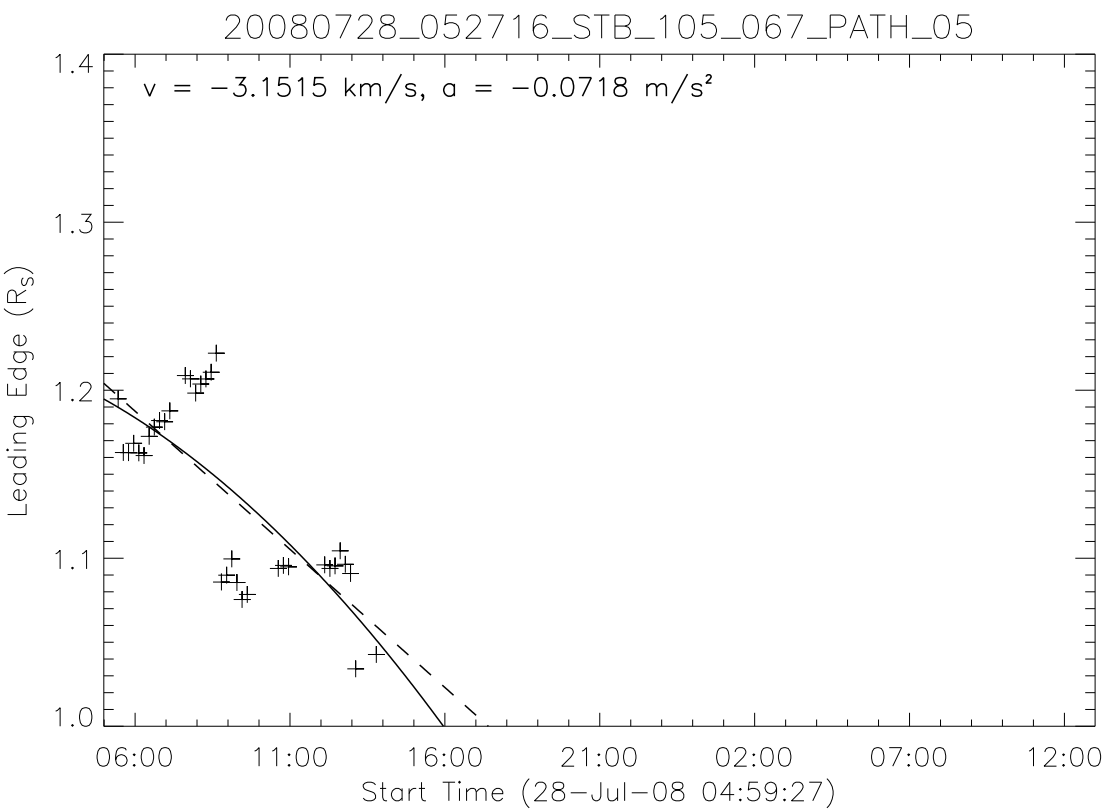
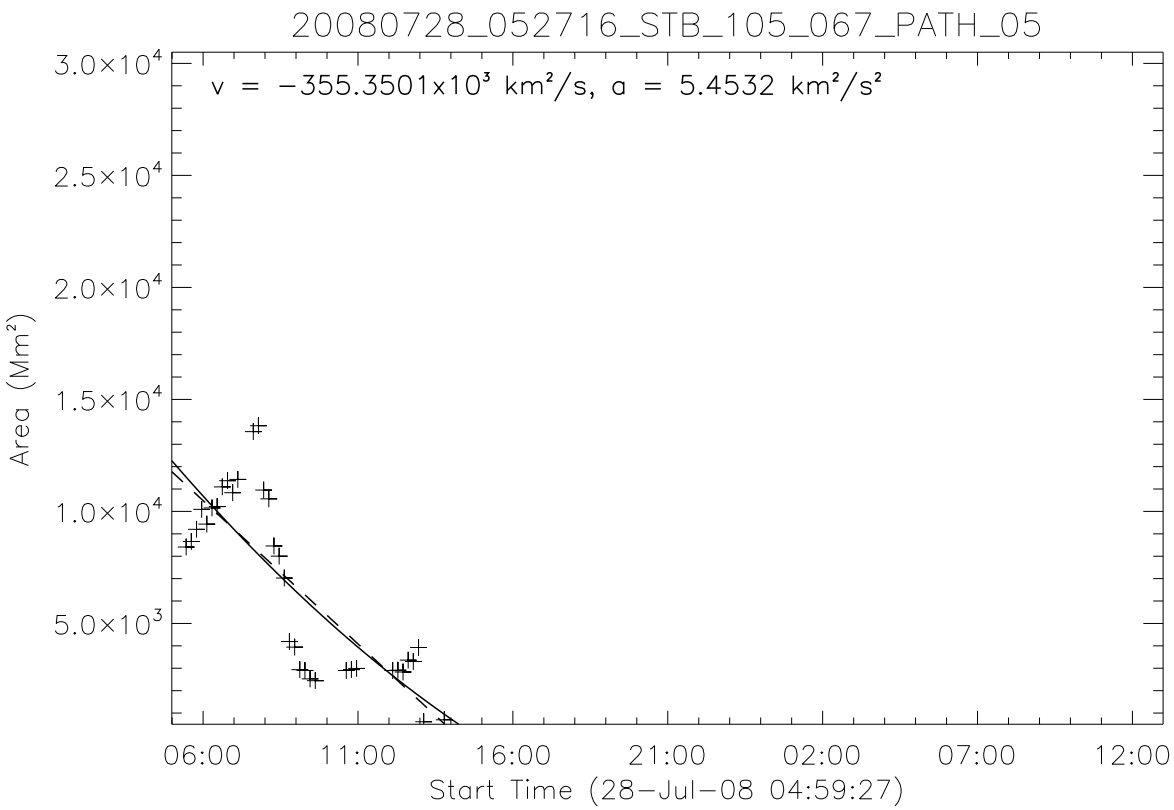
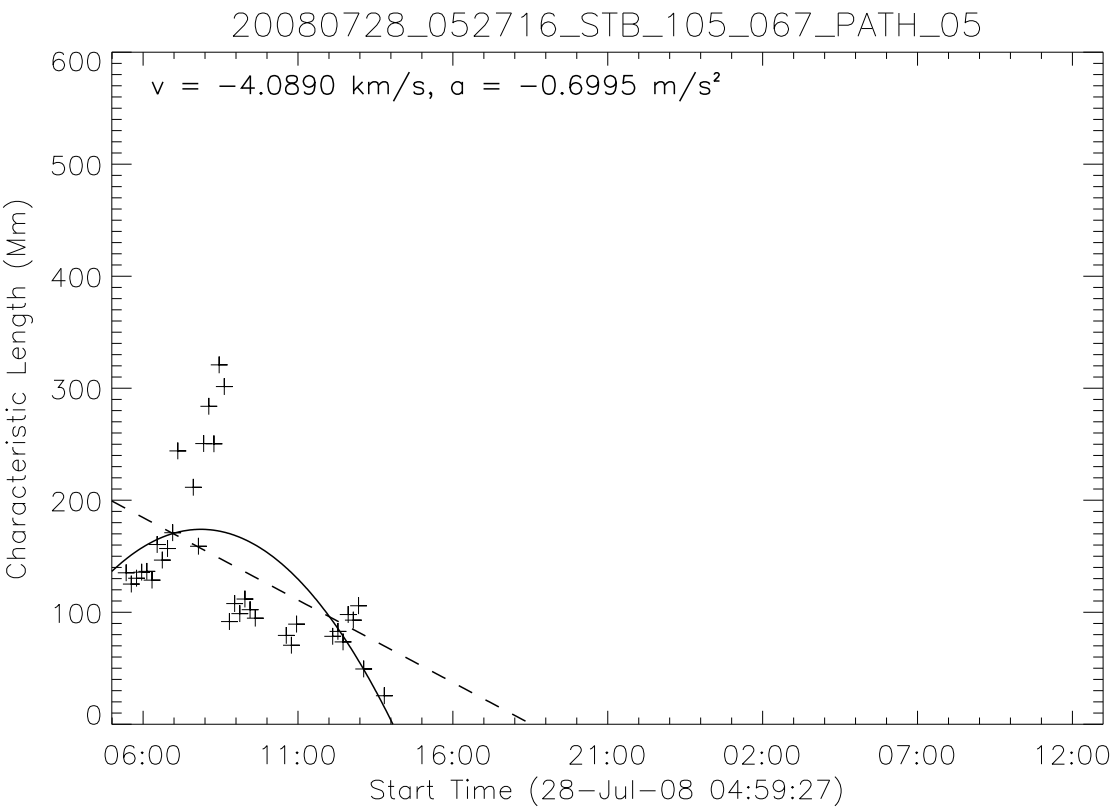
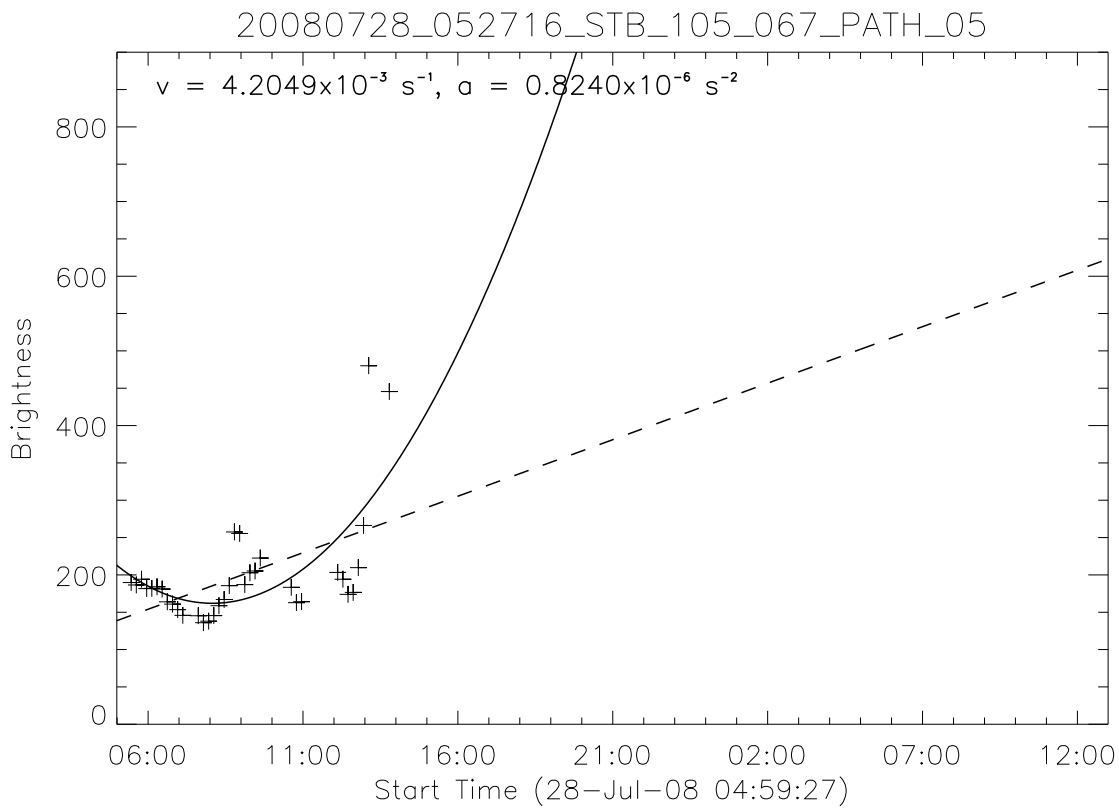

20080728_052716_STB_105_067_PATH_05
v = −0.6692 km/s, a = 0.0032 m/s²
Heliocentric Distance of Centroid (Rs)
1.20
1.15
1.10
1.05
1.00
06:00
11:00
16:00
21:00
02:00
07:00
12:00
Start Time (28−Jul−08 04:59:27)


20080728_052716_STB_105_067_PATH_05
v = −0.0980 arcsec/s, a = 0.0809x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
80
75
70
65
60
55
50
06:00
11:00
16:00
21:00
02:00
07:00
12:00
Start Time (28−Jul−08 04:59:27)


20080728_052716_STB_105_067_PATH_05
v = −3.1515 km/s, a = −0.0718 m/s²
Leading Edge (Rs)
1.4
1.3
1.2
1.1
1.0
06:00
11:00
16:00
21:00
02:00
07:00
12:00
Start Time (28−Jul−08 04:59:27)


20080728_052716_STB_105_067_PATH_05
v = −355.3501x10³ km²/s, a = 5.4532 km²/s²
3.0×10⁴
2.5×10⁴
2.0×10⁴
1.5×10⁴
1.0×10⁴
5.0×10³
Area (Mm²)
06:00
11:00
16:00
21:00
02:00
07:00
12:00
Start Time (28−Jul−08 04:59:27)


20080728_052716_STB_105_067_PATH_05
v = −4.0890 km/s, a = −0.6995 m/s²
Characteristic Length (Mm)
600
500
400
300
200
100
0
06:00
11:00
16:00
21:00
02:00
07:00
12:00
Start Time (28−Jul−08 04:59:27)


20080728_052716_STB_105_067_PATH_05
v = 4.2049x10⁻³ s⁻¹, a = 0.8240x10⁻⁶ s⁻²
Brightness
0
200
400
600
800
06:00
11:00
16:00
21:00
02:00
07:00
12:00
Start Time (28-Jul-08 04:59:27)