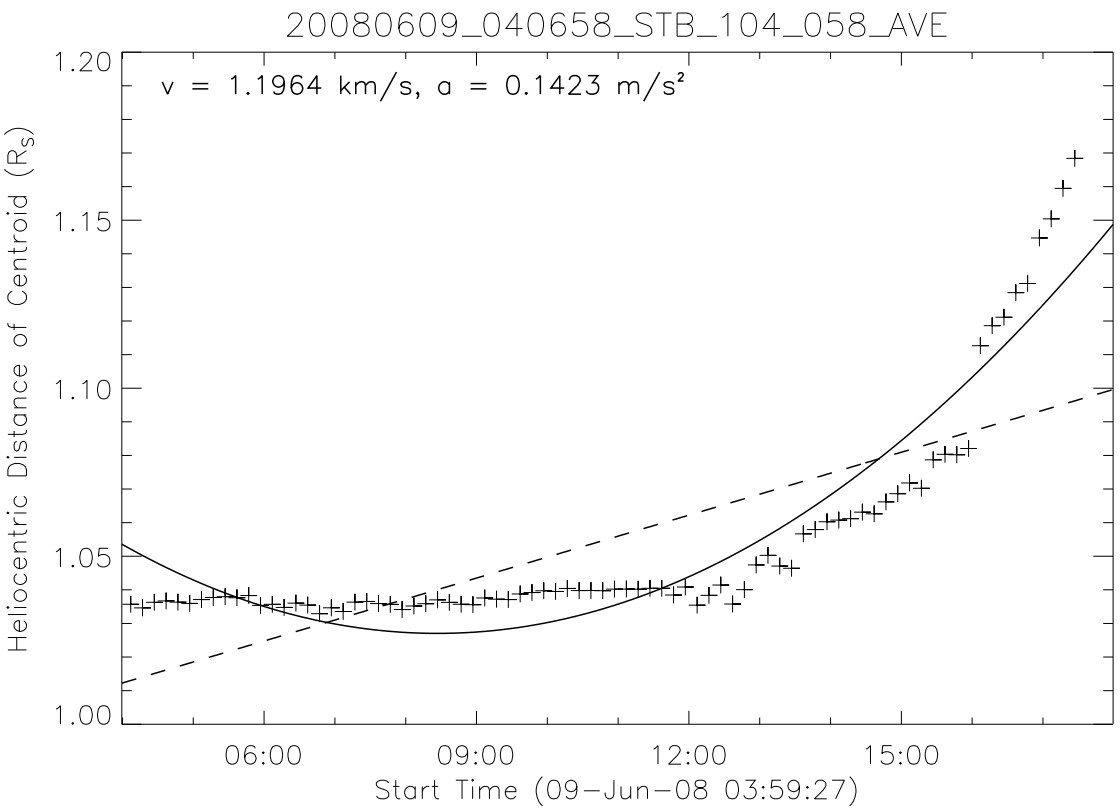
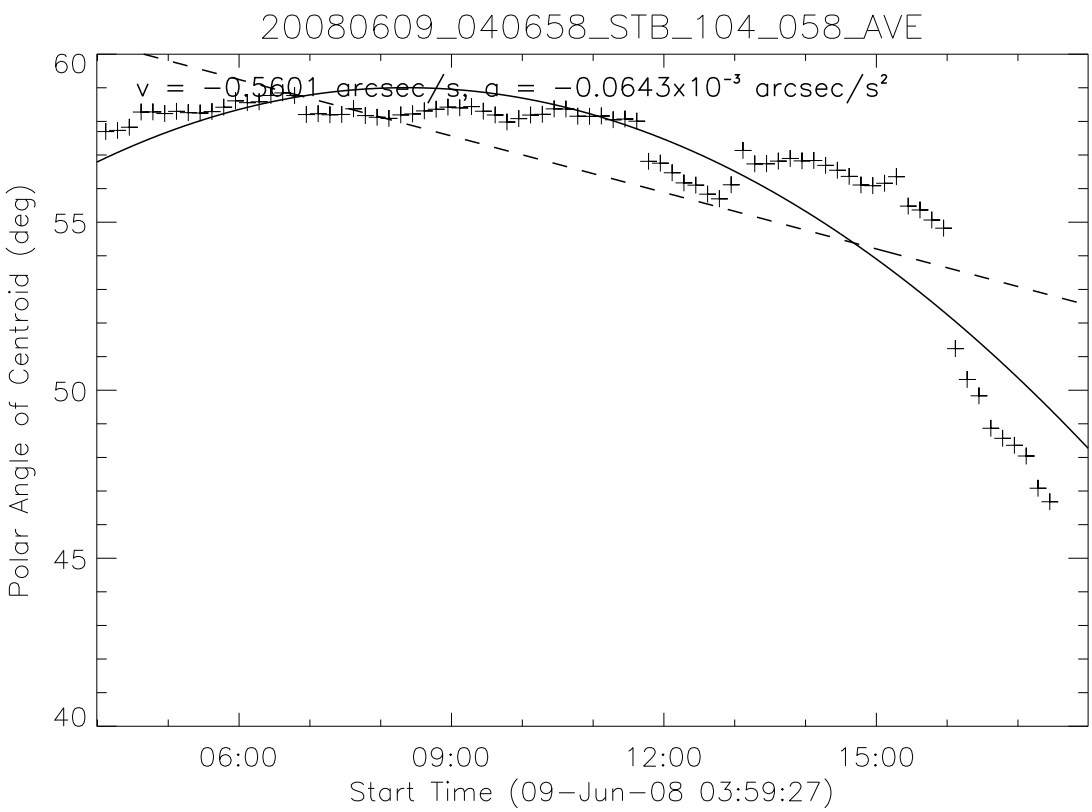
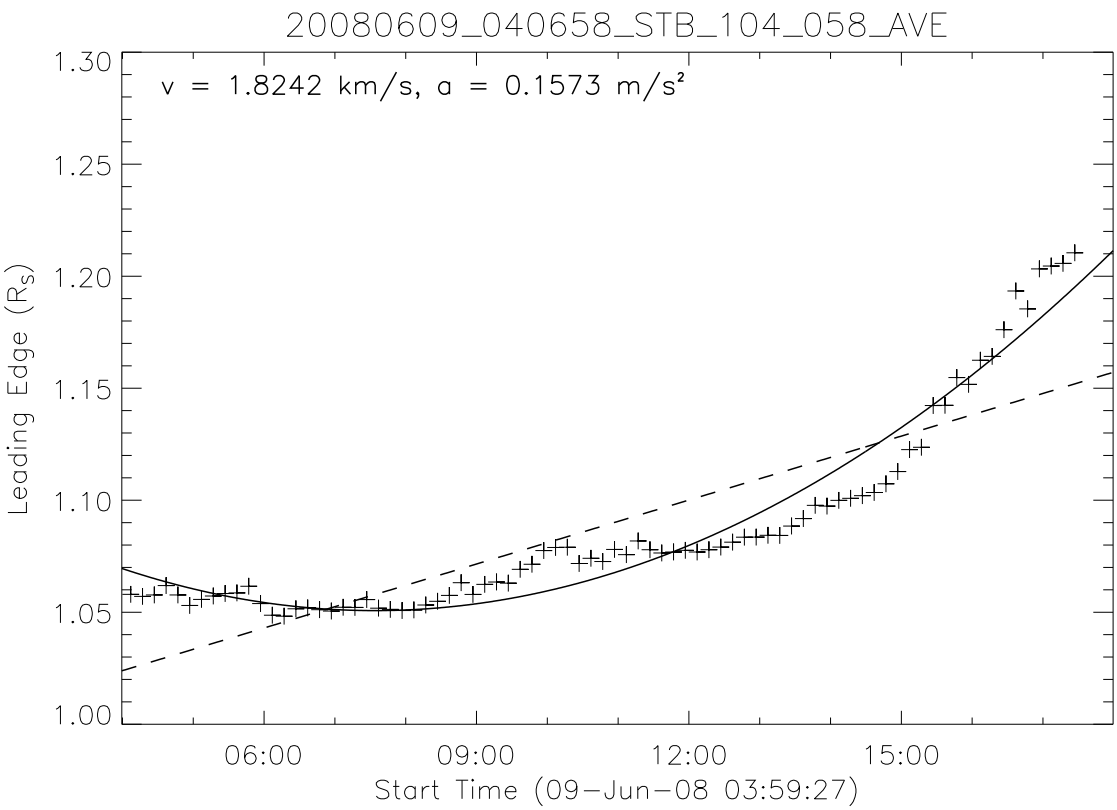
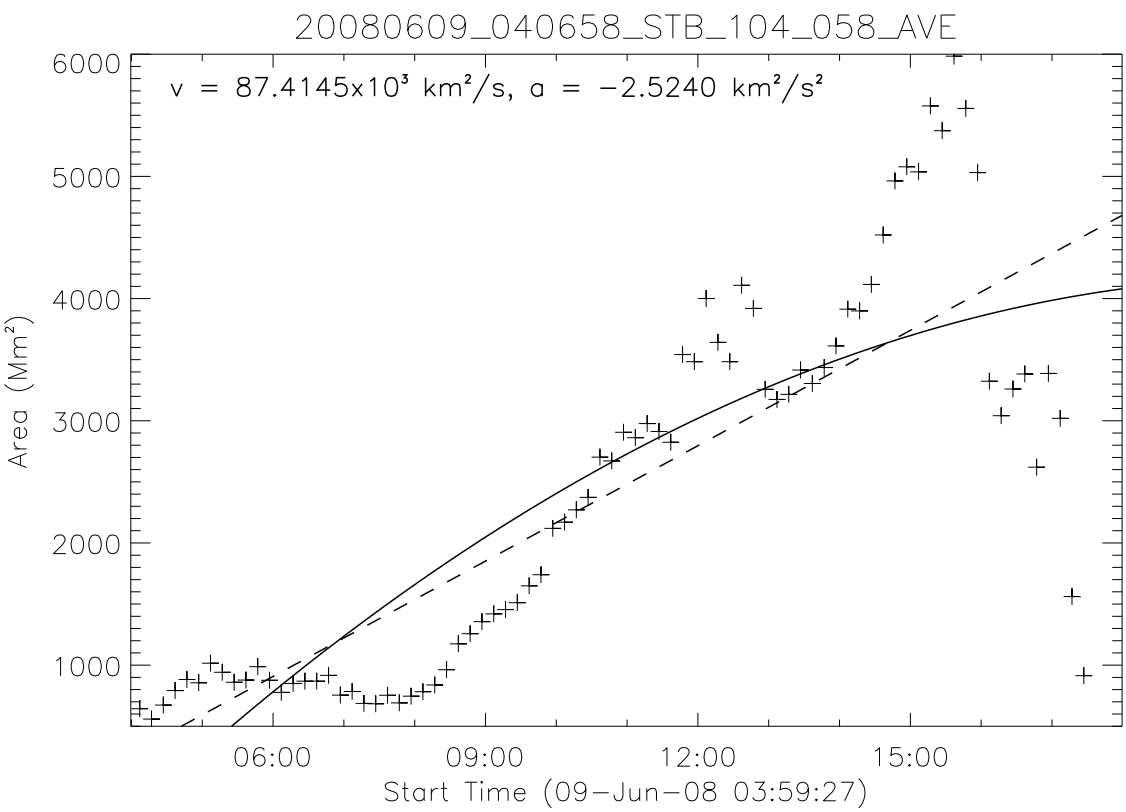
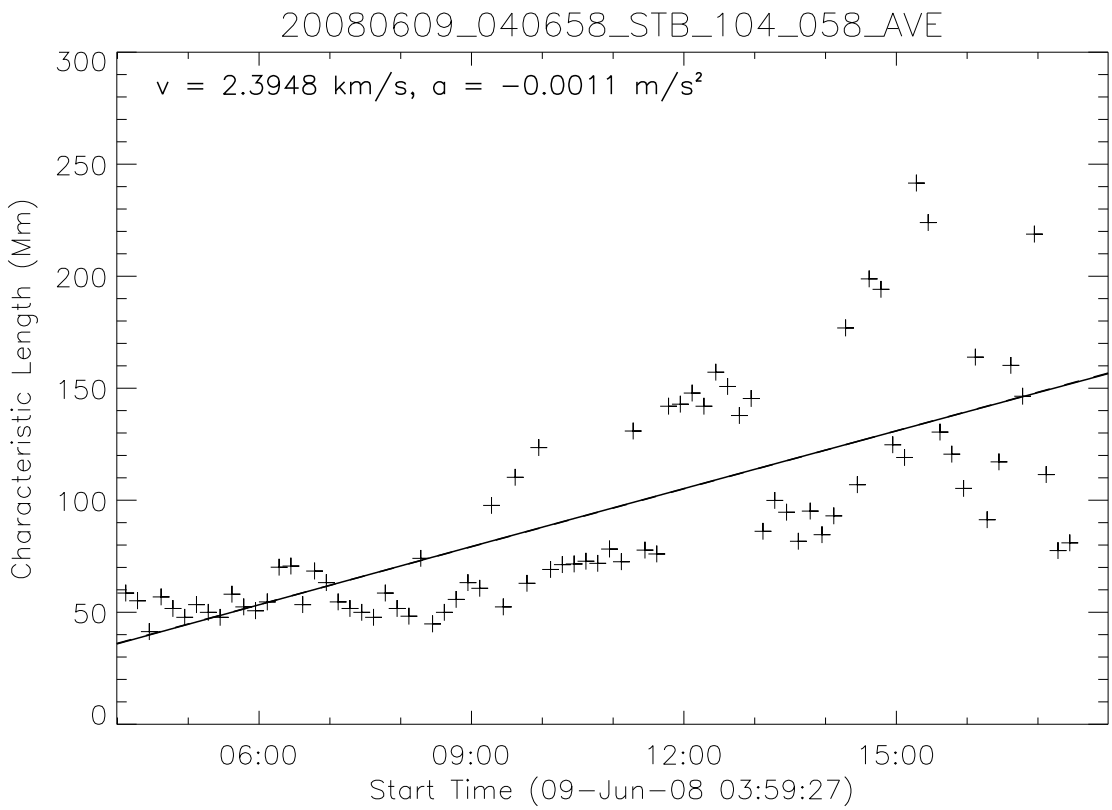
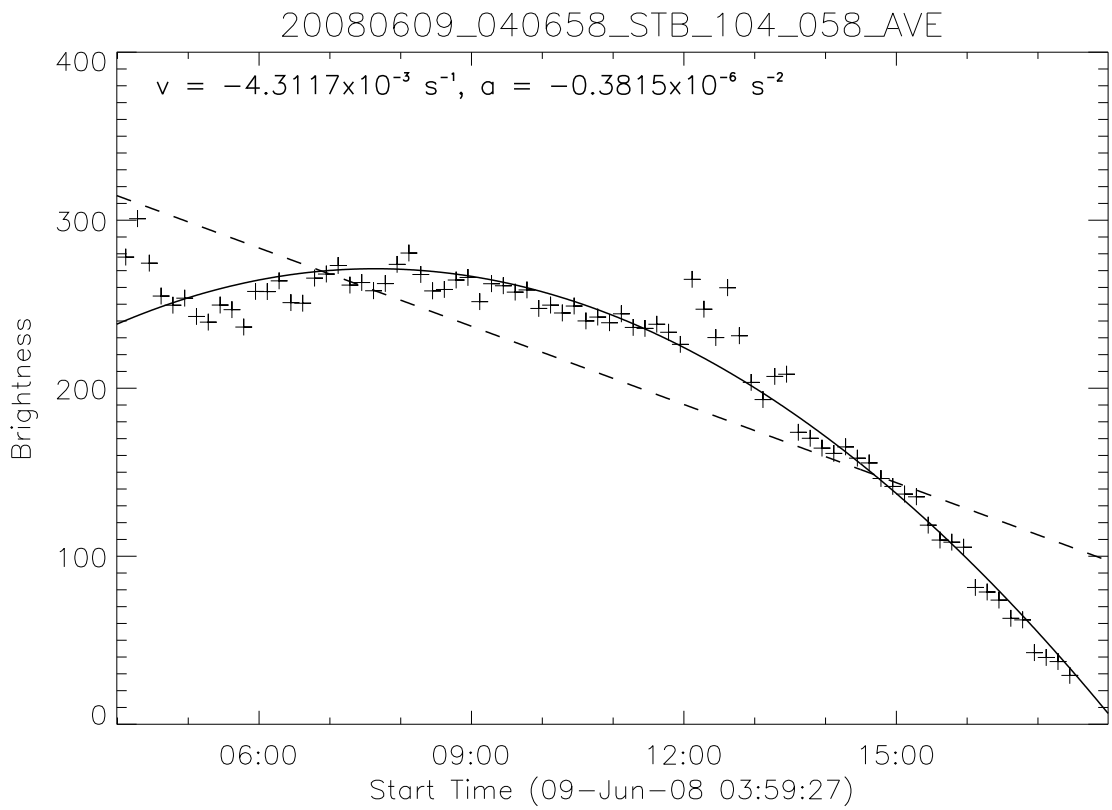

20080609_040658_STB_104_058_AVE
v = 1.1964 km/s, a = 0.1423 m/s²
Heliocentric Distance of Centroid (Rs)
1.20
1.15
1.10
1.05
1.00
06:00
09:00
12:00
15:00
Start Time (09-Jun-08 03:59:27)


20080609_040658_STB_104_058_AVE
v = −0.5601 arcsec/s, a = −0.0643x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
60
55
50
45
40
06:00
09:00
12:00
15:00
Start Time (09−Jun−08 03:59:27)


20080609_040658_STB_104_058_AVE
v = 1.8242 km/s, a = 0.1573 m/s²
Leading Edge (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
06:00
09:00
12:00
15:00
Start Time (09-Jun-08 03:59:27)


20080609_040658_STB_104_058_AVE
v = 87.4145x10³ km²/s, a = −2.5240 km²/s²
Area (Mm²)
6000
5000
4000
3000
2000
1000
06:00
09:00
12:00
15:00
Start Time (09−Jun−08 03:59:27)


20080609_040658_STB_104_058_AVE
v = 2.3948 km/s, a = −0.0011 m/s²
Characteristic Length (Mm)
300
250
200
150
100
50
0
06:00
09:00
12:00
15:00
Start Time (09−Jun−08 03:59:27)


20080609_040658_STB_104_058_AVE
v = −4.3117x10⁻³ s⁻¹, a = −0.3815x10⁻⁶ s⁻²
Brightness
400
300
200
100
0
06:00
09:00
12:00
15:00
Start Time (09−Jun−08 03:59:27)