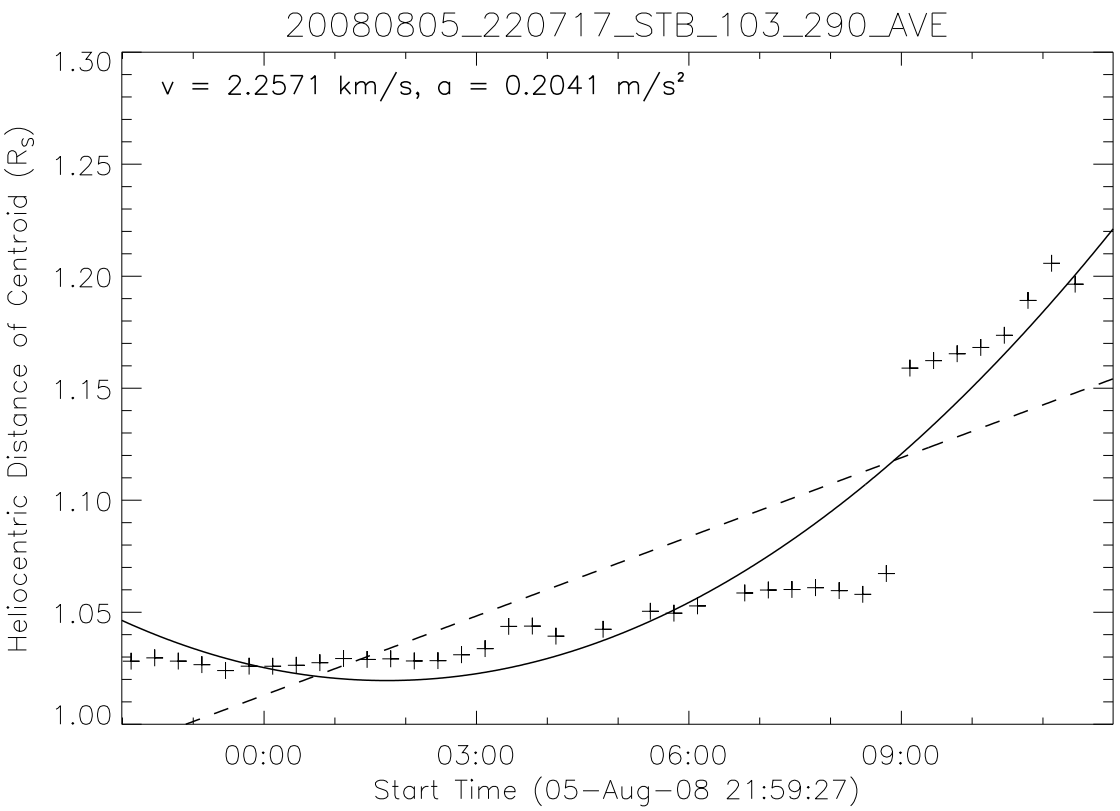
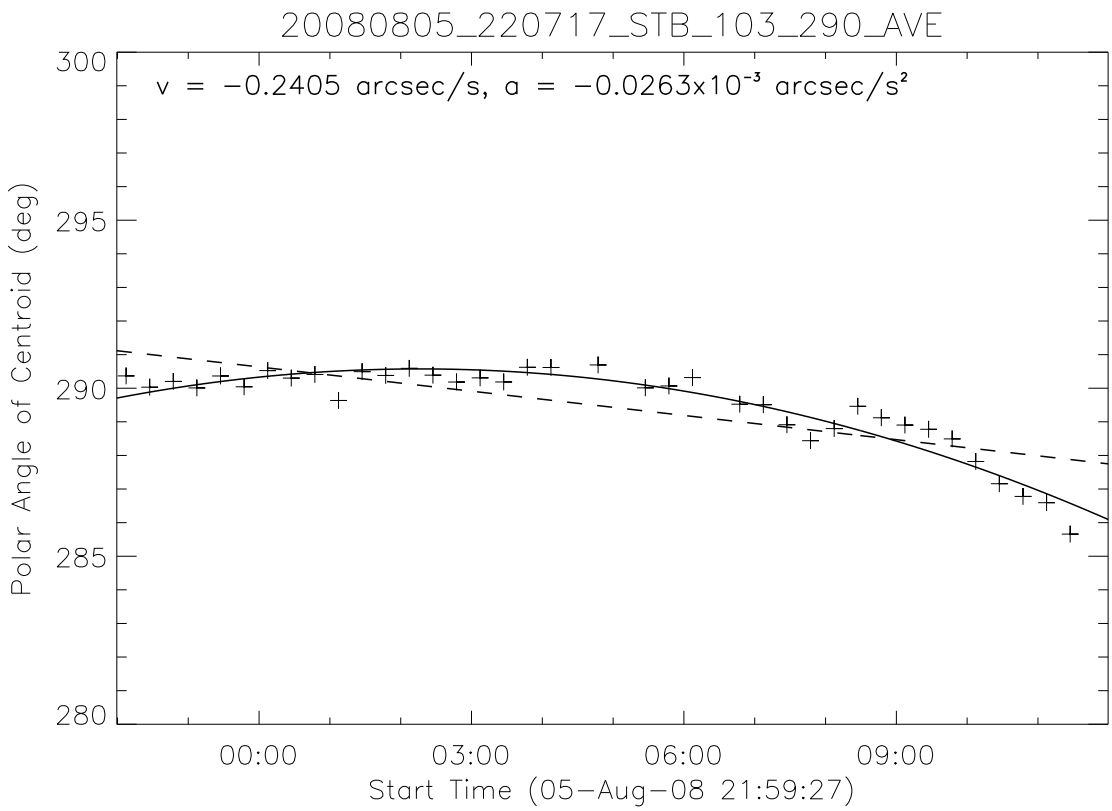
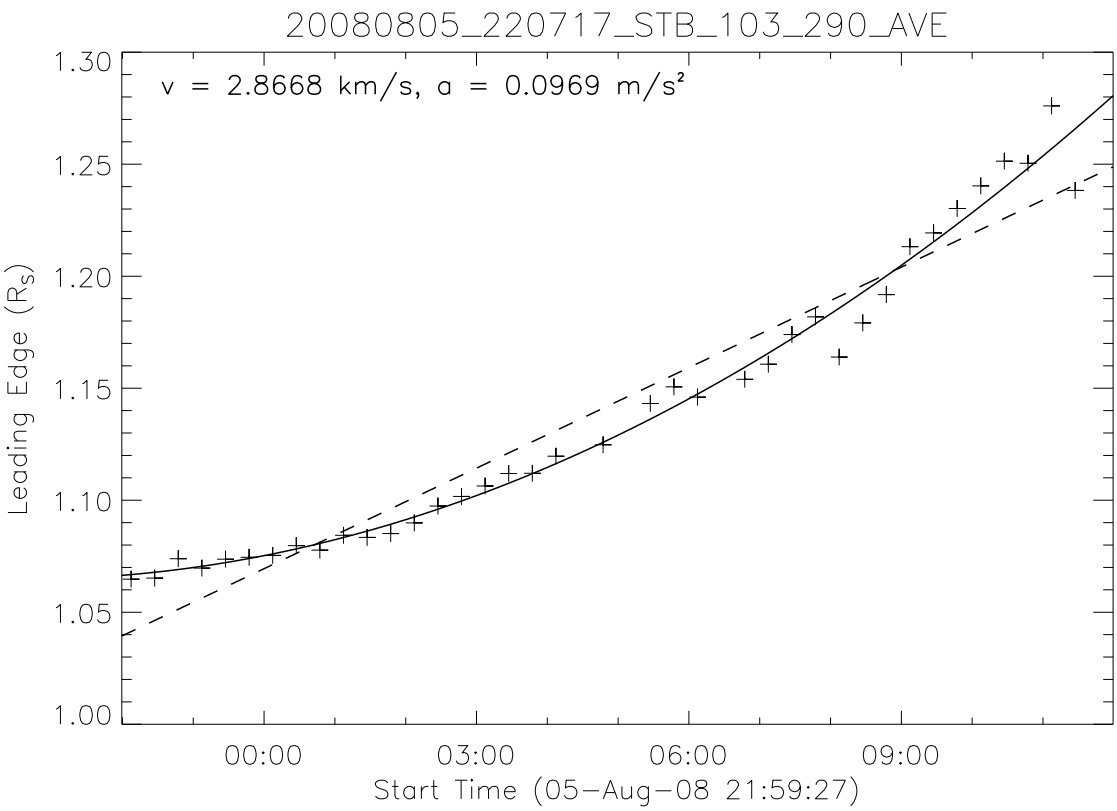
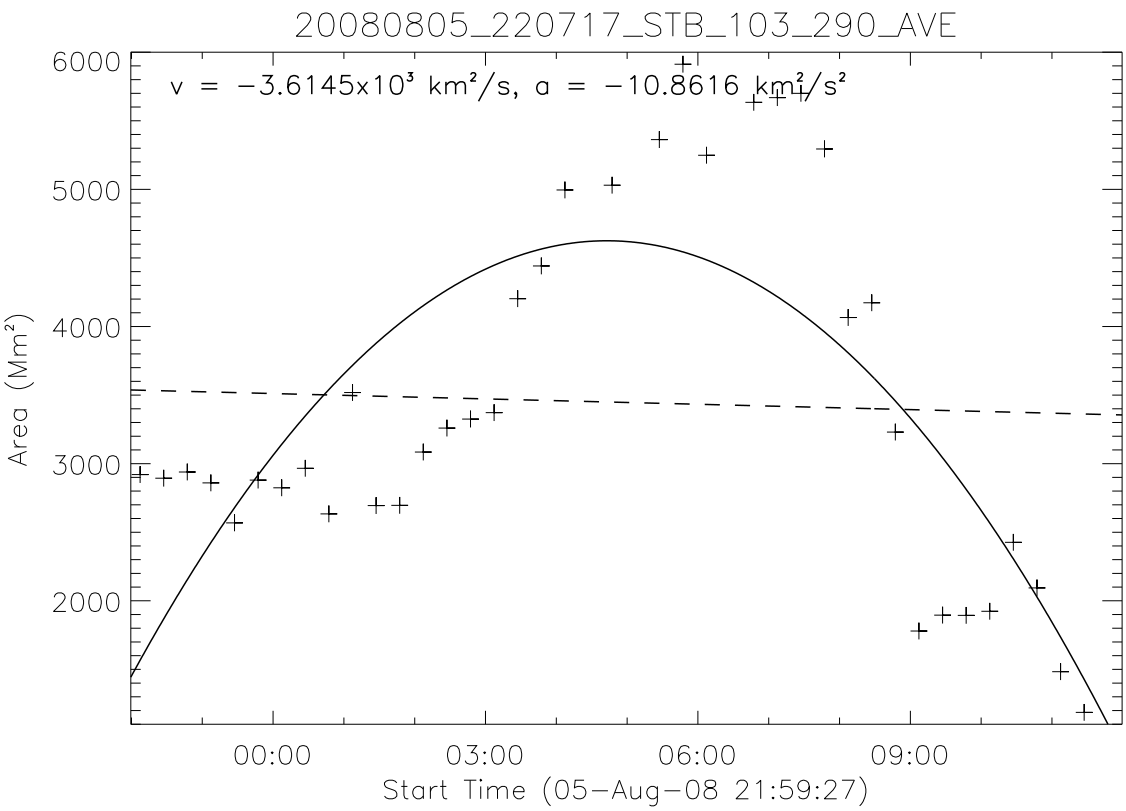
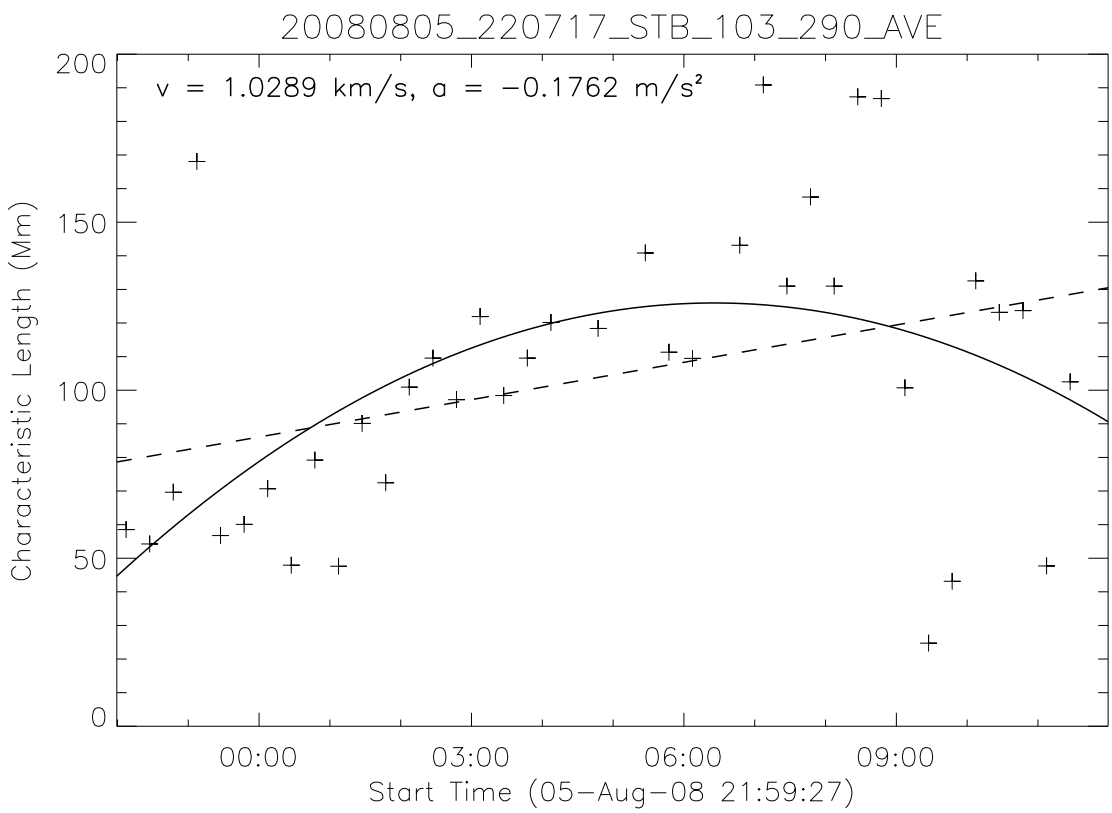
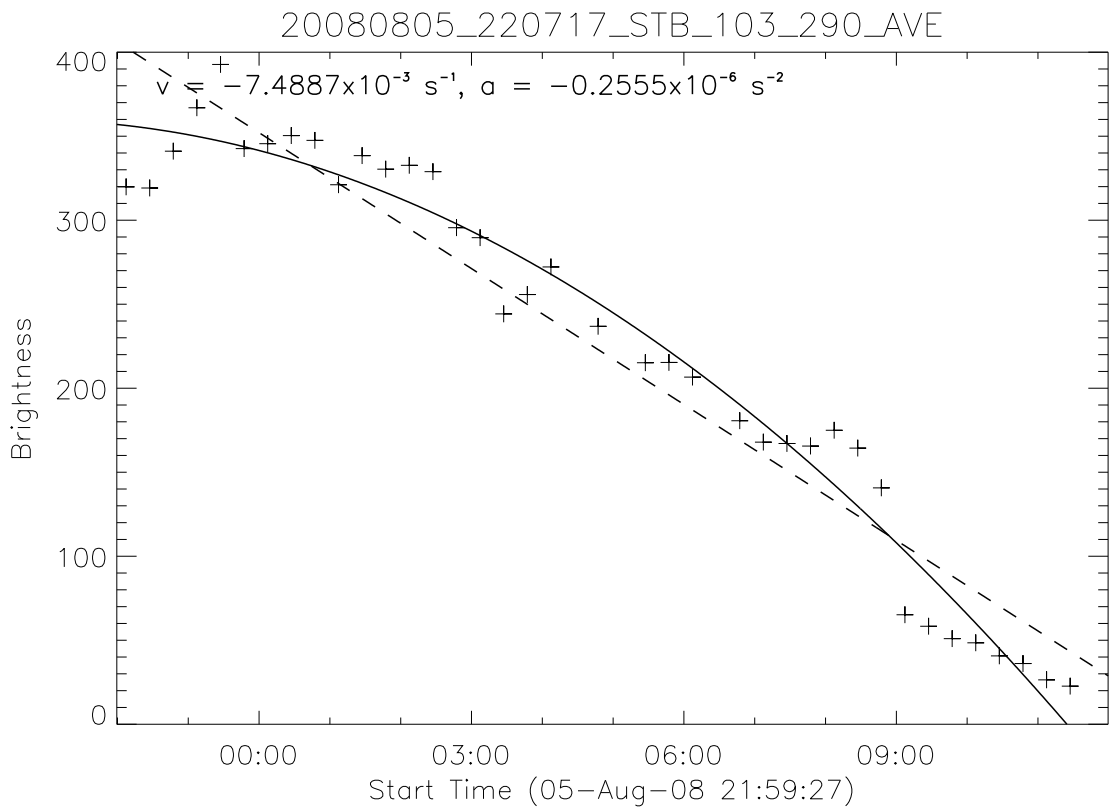

20080805_220717_STB_103_290_AVE
v = 2.2571 km/s, a = 0.2041 m/s²
Heliocentric Distance of Centroid (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
00:00
03:00
06:00
09:00
Start Time (05-Aug-08 21:59:27)


20080805_220717_STB_103_290_AVE
v = −0.2405 arcsec/s, a = −0.0263x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
300
295
290
285
280
00:00
03:00
06:00
09:00
Start Time (05−Aug−08 21:59:27)


20080805_220717_STB_103_290_AVE
v = 2.8668 km/s, a = 0.0969 m/s²
Leading Edge (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
00:00
03:00
06:00
09:00
Start Time (05−Aug−08 21:59:27)


20080805_220717_STB_103_290_AVE
v = −3.6145x10³ km²/s, a = −10.8616 km²/s²
Area (Mm²)
6000
5000
4000
3000
2000
00:00
03:00
06:00
09:00
Start Time (05−Aug−08 21:59:27)


20080805_220717_STB_103_290_AVE
v = 1.0289 km/s, a = −0.1762 m/s²
Characteristic Length (Mm)
200
150
100
50
0
00:00
03:00
06:00
09:00
Start Time (05−Aug−08 21:59:27)


20080805_220717_STB_103_290_AVE
v = −7.4887x10⁻³ s⁻¹, a = −0.2555x10⁻⁶ s⁻²
Brightness
400
300
200
100
0
00:00
03:00
06:00
09:00
Start Time (05−Aug−08 21:59:27)