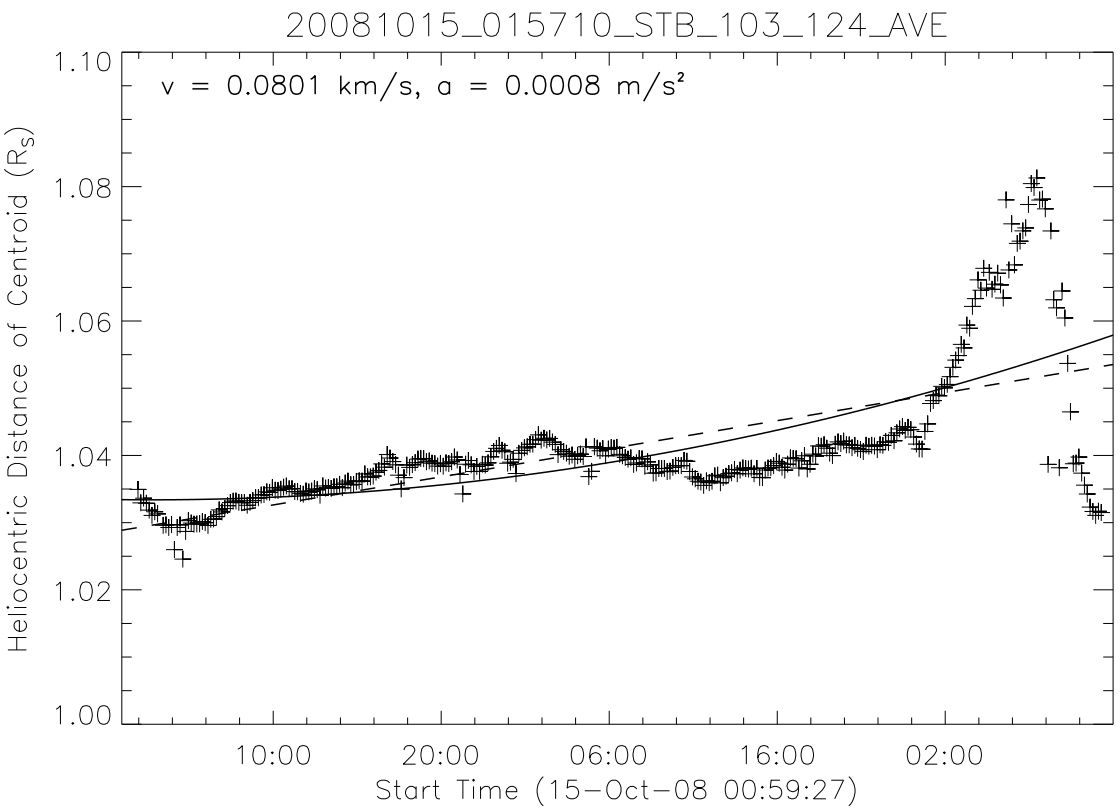
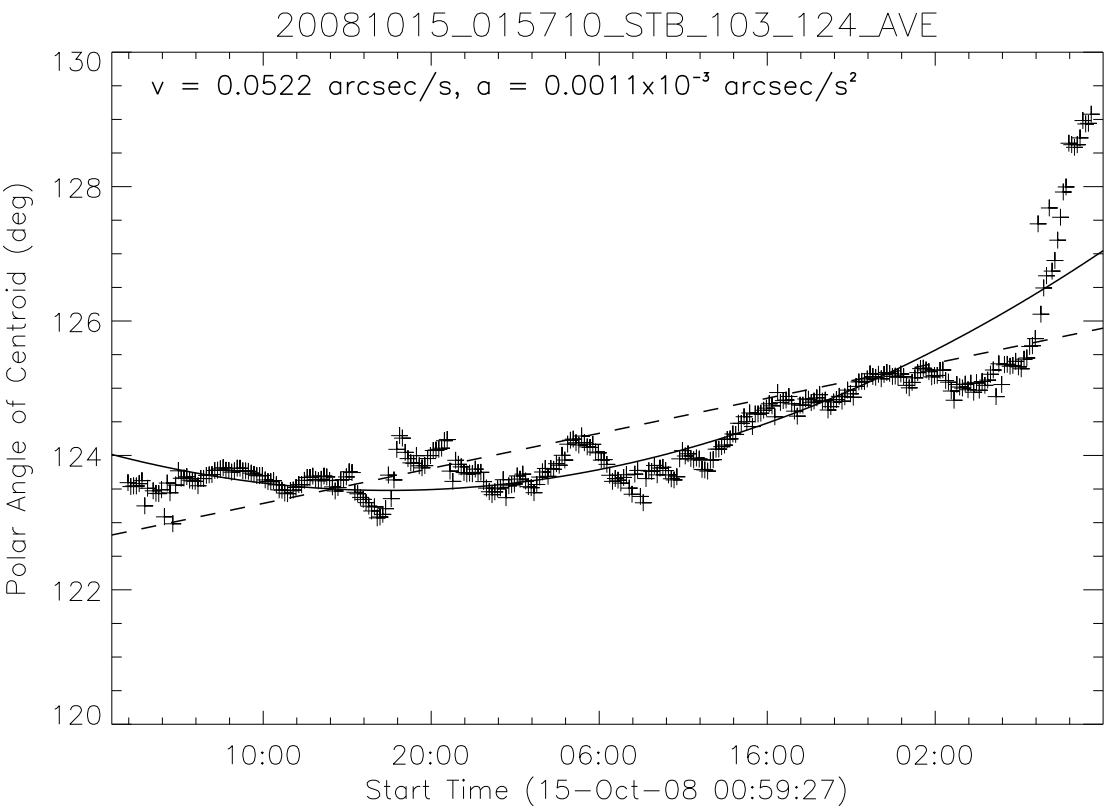
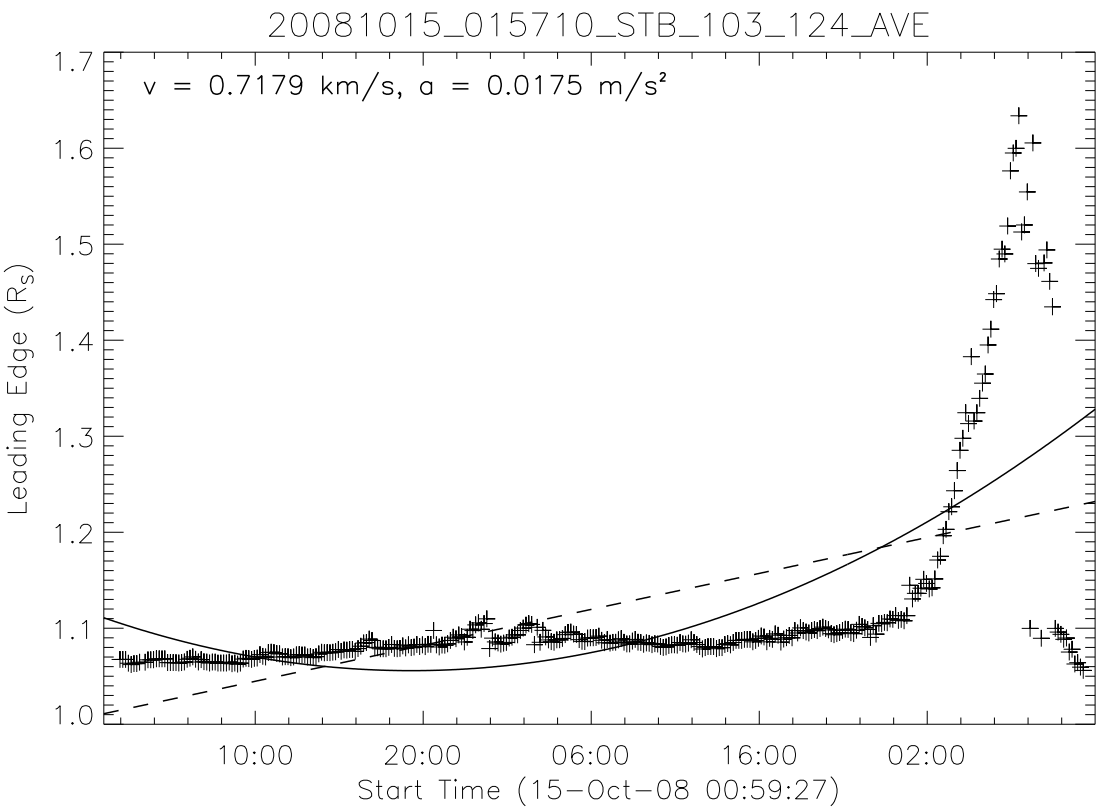
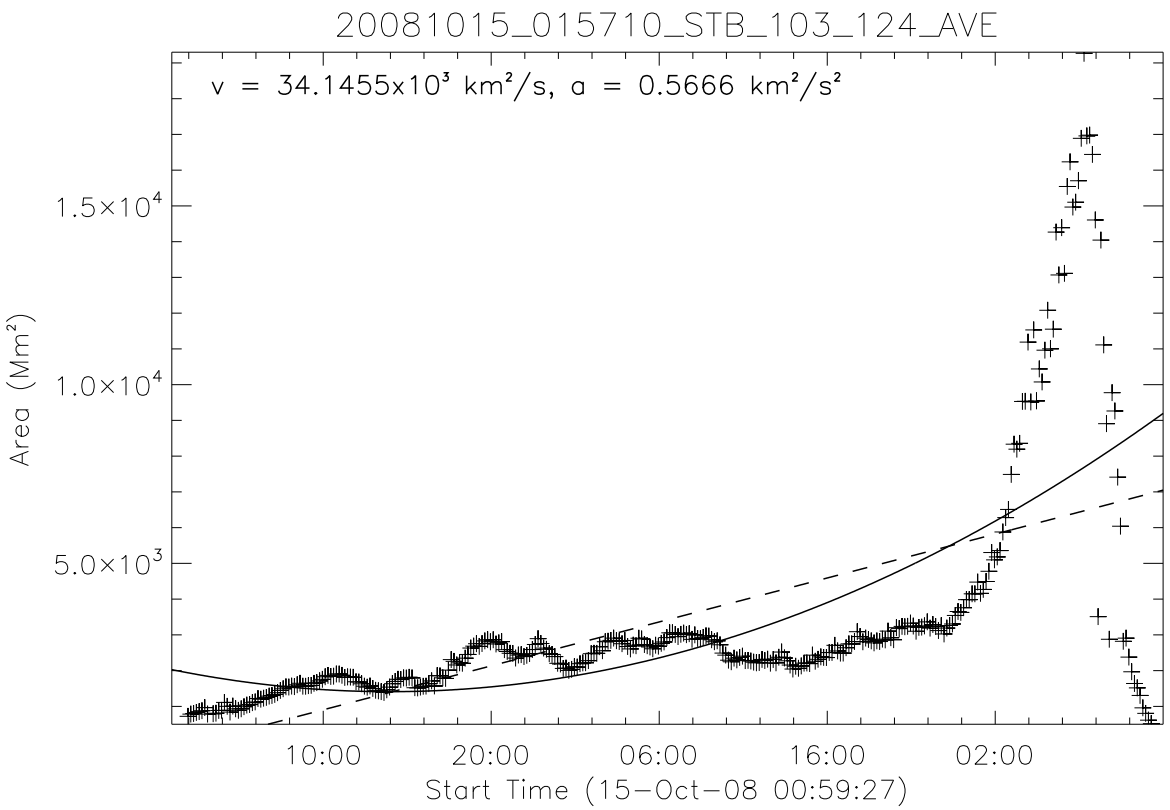
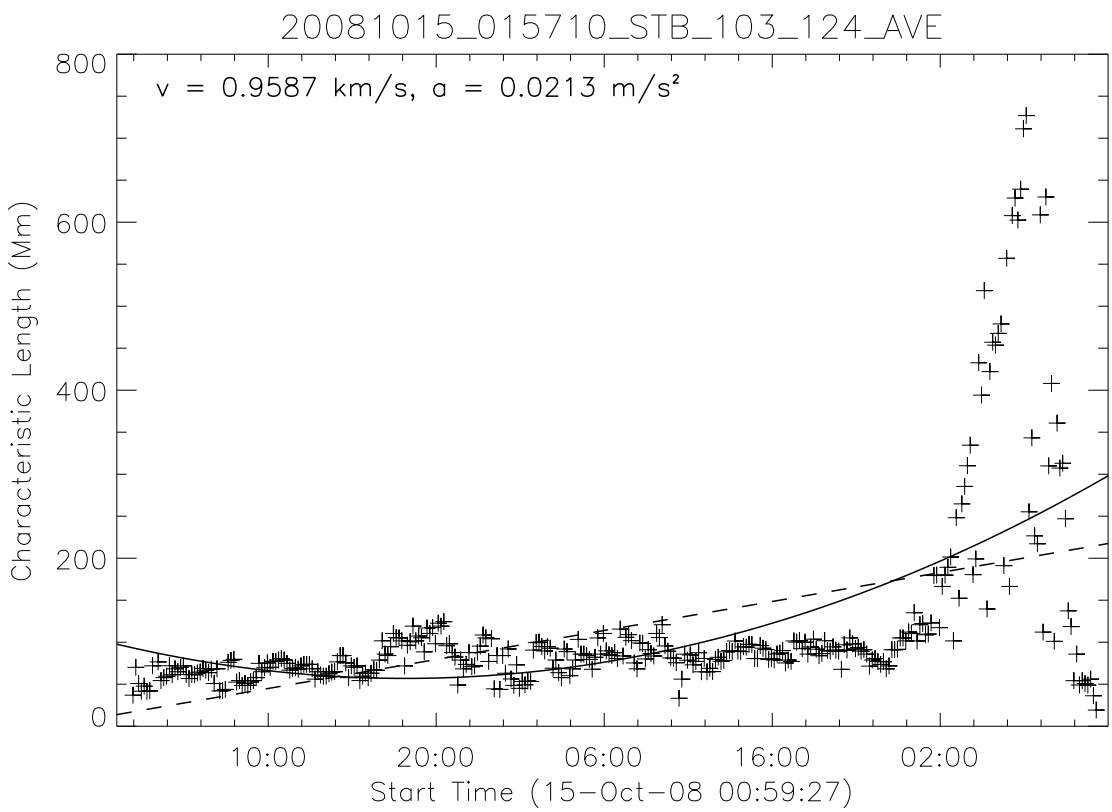
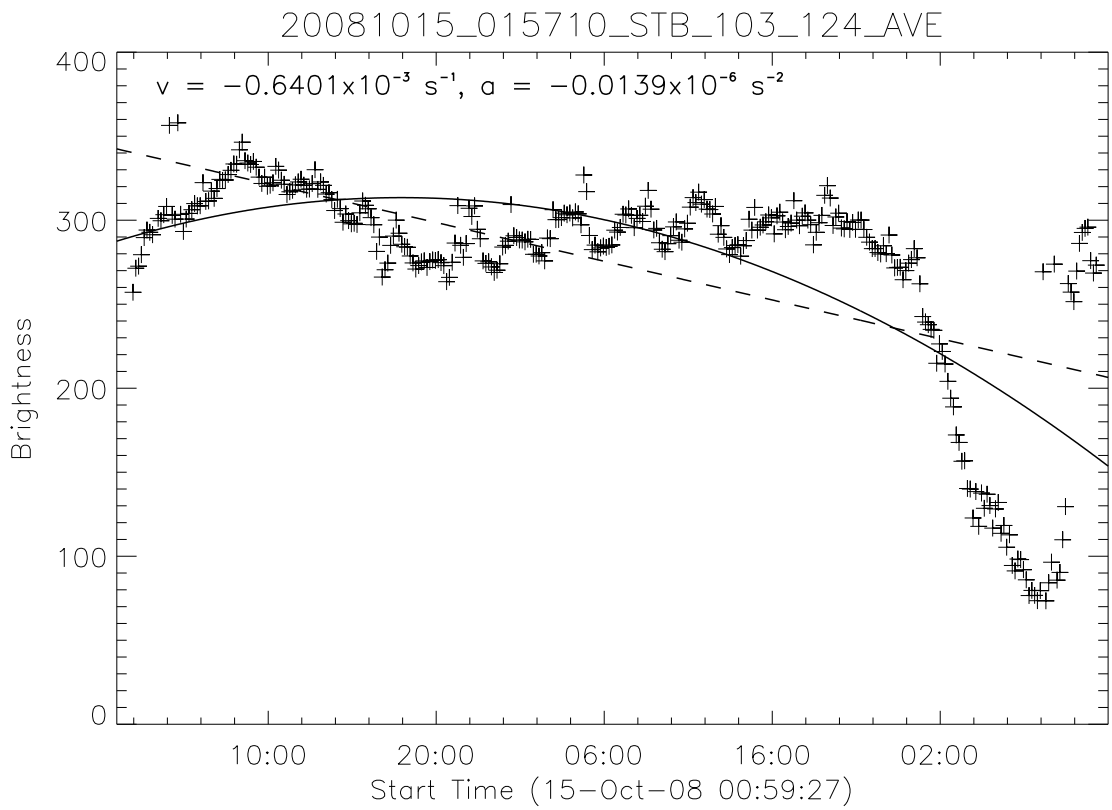

20081015_015710_STB_103_124_AVE
v = 0.0801 km/s, a = 0.0008 m/s²
Heliocentric Distance of Centroid (Rs)
1.10
1.08
1.06
1.04
1.02
1.00
10:00
20:00
06:00
16:00
02:00
Start Time (15−Oct−08 00:59:27)


20081015_015710_STB_103_124_AVE
v = 0.0522 arcsec/s, a = 0.0011x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
130
128
126
124
122
120
10:00
20:00
06:00
16:00
02:00
Start Time (15−Oct−08 00:59:27)


20081015_015710_STB_103_124_AVE
v = 0.7179 km/s, a = 0.0175 m/s²
Leading Edge (Rs)
1.7
1.6
1.5
1.4
1.3
1.2
1.1
1.0
10:00
20:00
06:00
16:00
02:00
Start Time (15−Oct−08 00:59:27)


20081015_015710_STB_103_124_AVE
v = 34.1455x10³ km²/s, a = 0.5666 km²/s²
1.5×10⁴
1.0×10⁴
5.0×10³
Area (Mm²)
10:00
20:00
06:00
16:00
02:00
Start Time (15−Oct−08 00:59:27)


20081015_015710_STB_103_124_AVE
v = 0.9587 km/s, a = 0.0213 m/s²
Characteristic Length (Mm)
800
600
400
200
0
10:00
20:00
06:00
16:00
02:00
Start Time (15−Oct−08 00:59:27)


20081015_015710_STB_103_124_AVE
v = −0.6401x10⁻³ s⁻¹, a = −0.0139x10⁻⁶ s⁻²
Brightness
400
300
200
100
0
10:00
20:00
06:00
16:00
02:00
Start Time (15−Oct−08 00:59:27)