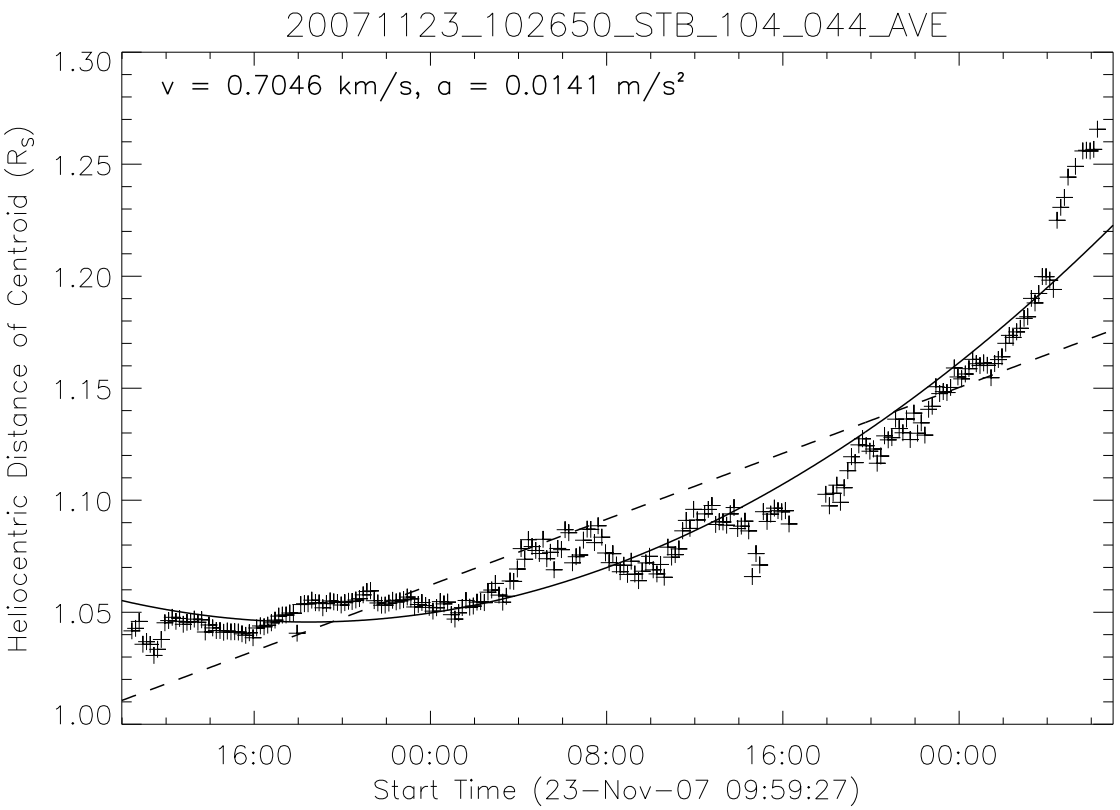
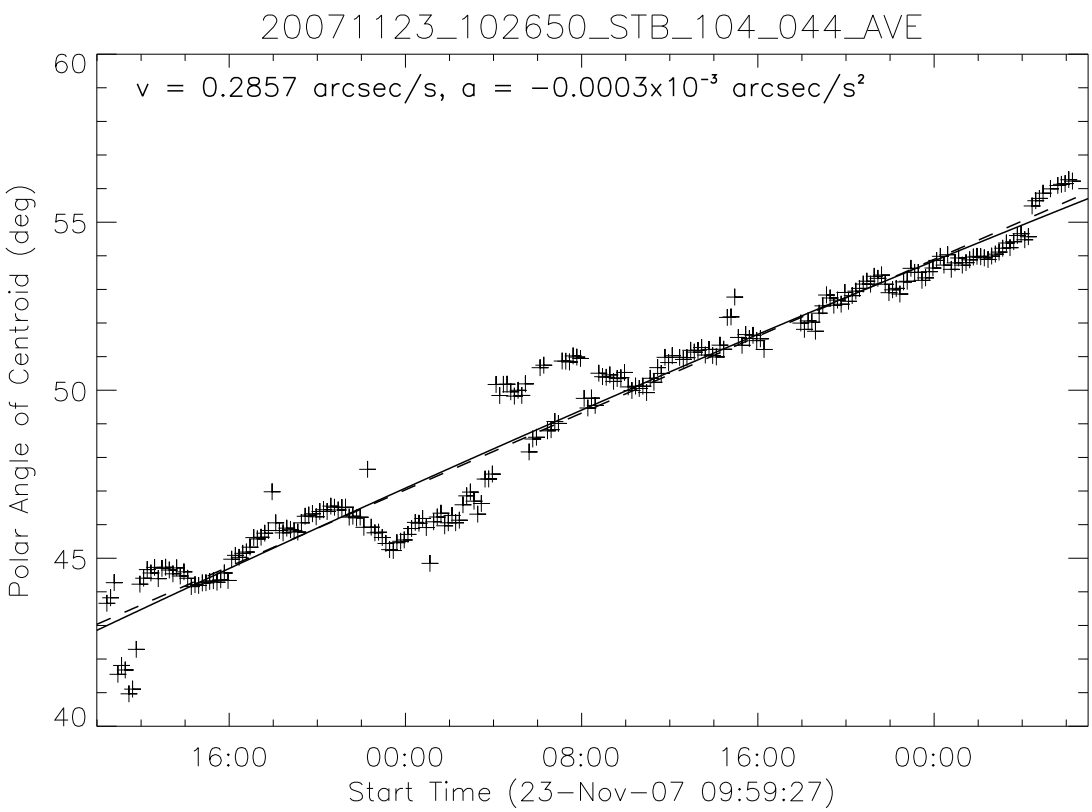
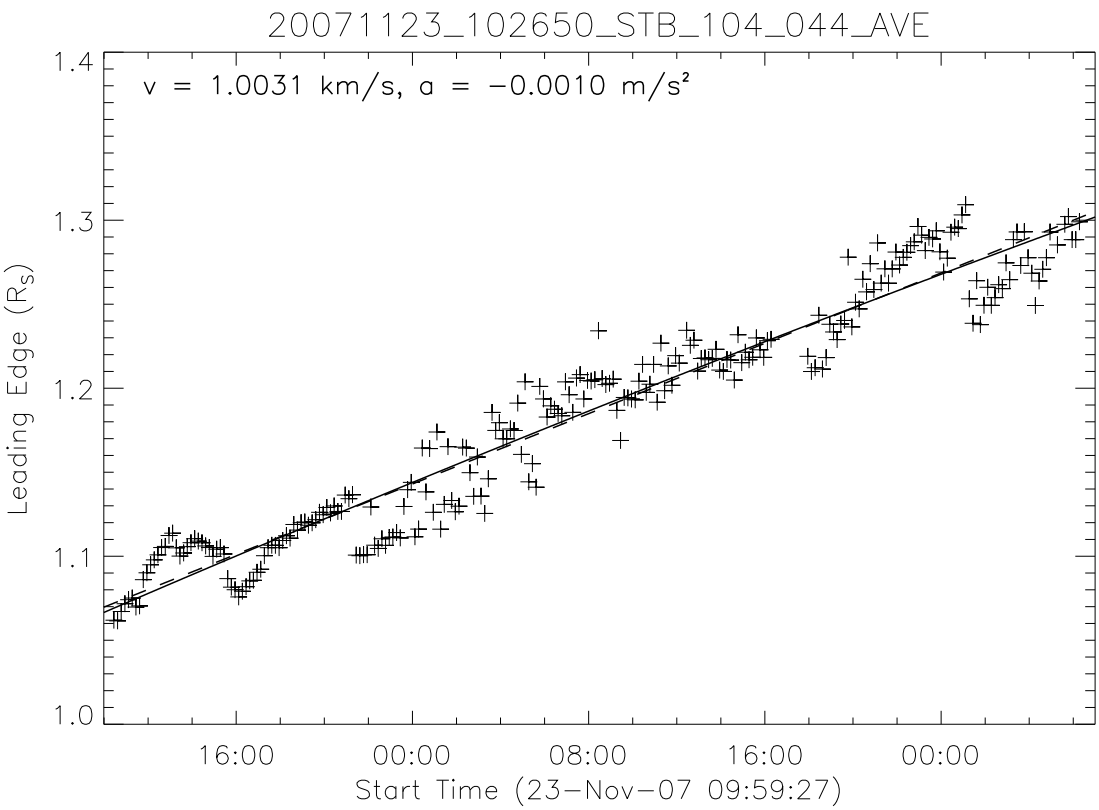
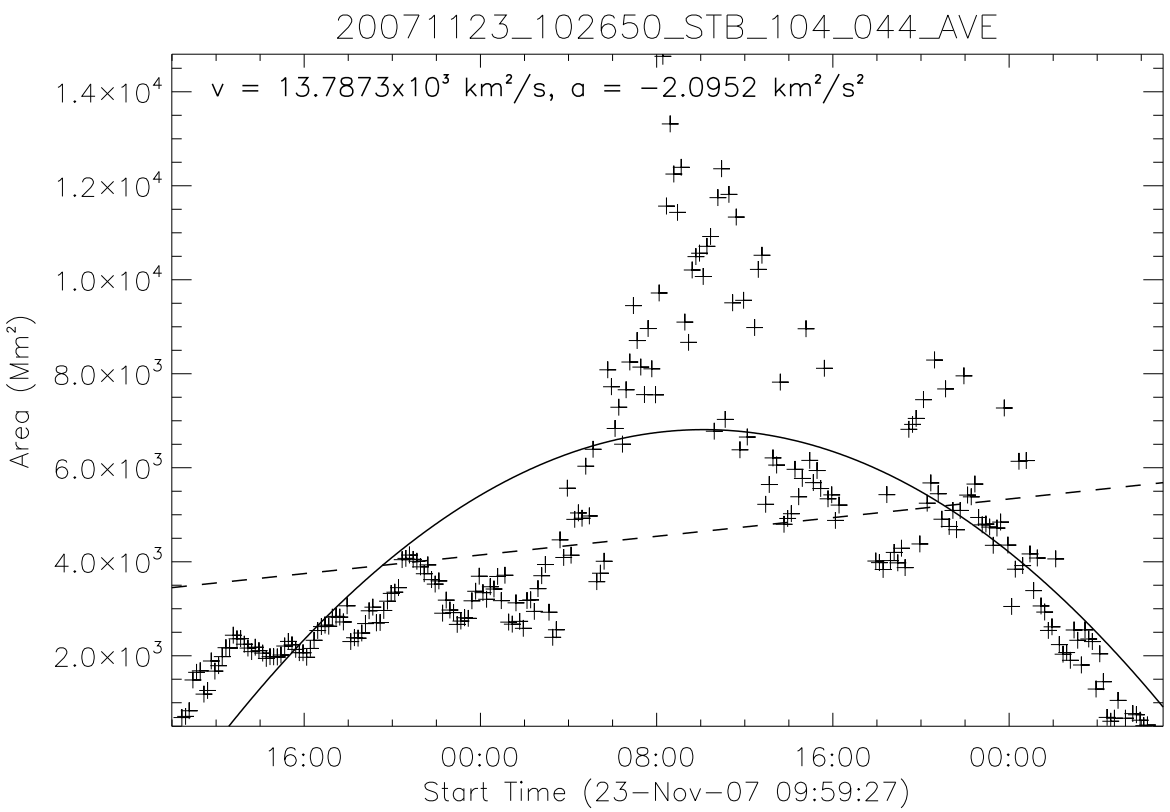
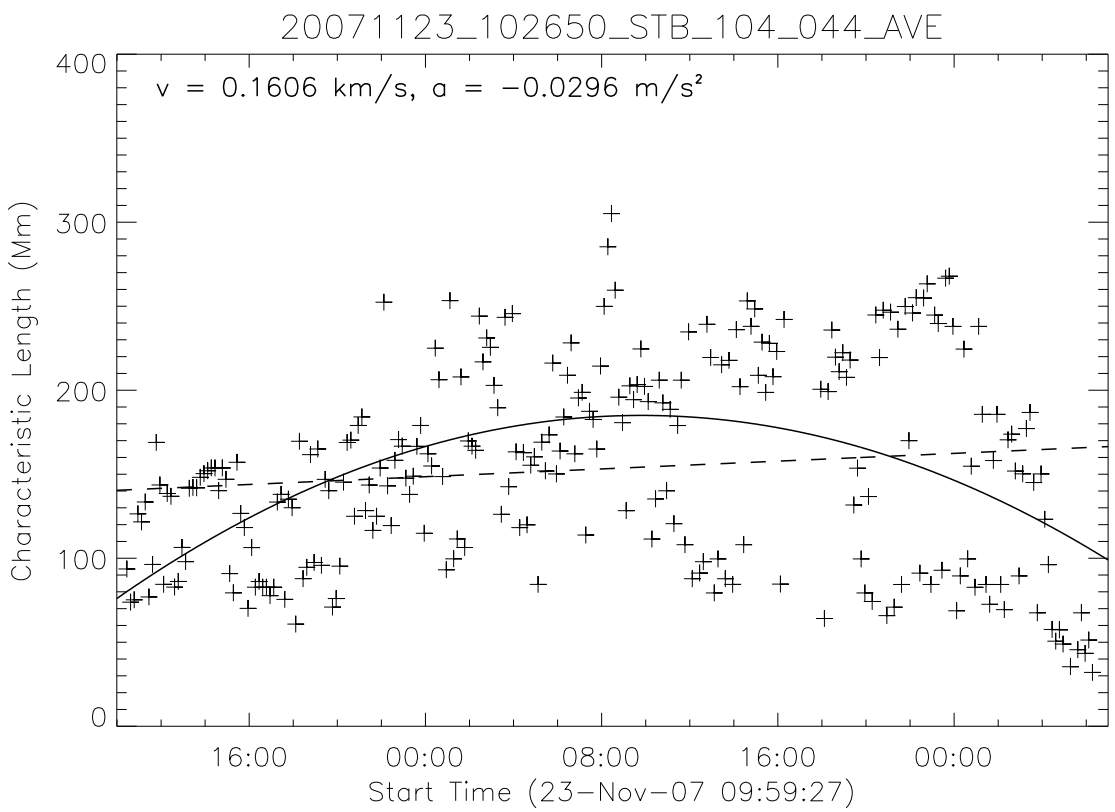
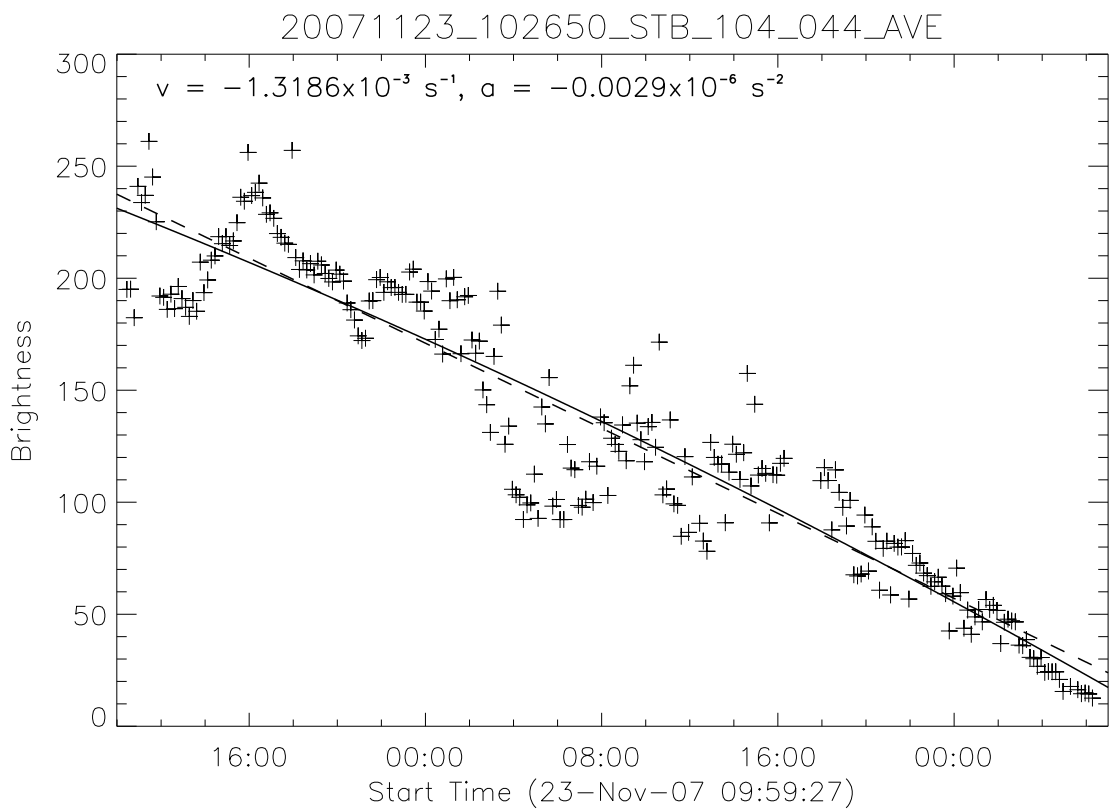

20071123_102650_STB_104_044_AVE
v = 0.7046 km/s, a = 0.0141 m/s²
Heliocentric Distance of Centroid (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
16:00
00:00
08:00
16:00
00:00
Start Time (23−Nov−07 09:59:27)


20071123_102650_STB_104_044_AVE
v = 0.2857 arcsec/s, a = −0.0003x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
60
55
50
45
40
16:00
00:00
08:00
16:00
00:00
Start Time (23−Nov−07 09:59:27)


20071123_102650_STB_104_044_AVE
v = 1.0031 km/s, a = −0.0010 m/s²
Leading Edge (R_S)
1.4
1.3
1.2
1.1
1.0
16:00
00:00
08:00
16:00
00:00
Start Time (23−Nov−07 09:59:27)


20071123_102650_STB_104_044_AVE
v = 13.7873x10³ km²/s, a = −2.0952 km²/s²
1.4×10⁴
1.2×10⁴
1.0×10⁴
8.0×10³
6.0×10³
4.0×10³
2.0×10³
Area (Mm²)
16:00
00:00
08:00
16:00
00:00
Start Time (23−Nov−07 09:59:27)


20071123_102650_STB_104_044_AVE
v = 0.1606 km/s, a = −0.0296 m/s²
Characteristic Length (Mm)
400
300
200
100
0
16:00
00:00
08:00
16:00
00:00
Start Time (23−Nov−07 09:59:27)


20071123_102650_STB_104_044_AVE
v = −1.3186x10⁻³ s⁻¹, a = −0.0029x10⁻⁶ s⁻²
Brightness
300
250
200
150
100
50
0
16:00
00:00
08:00
16:00
00:00
Start Time (23−Nov−07 09:59:27)