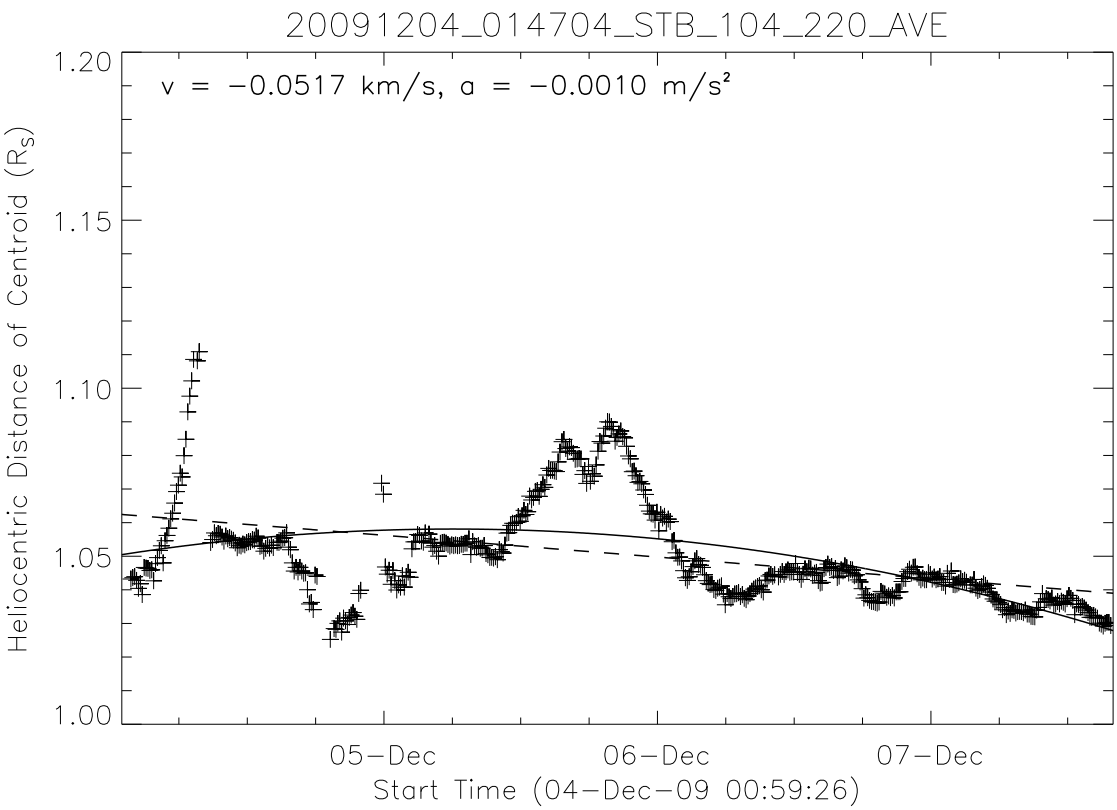
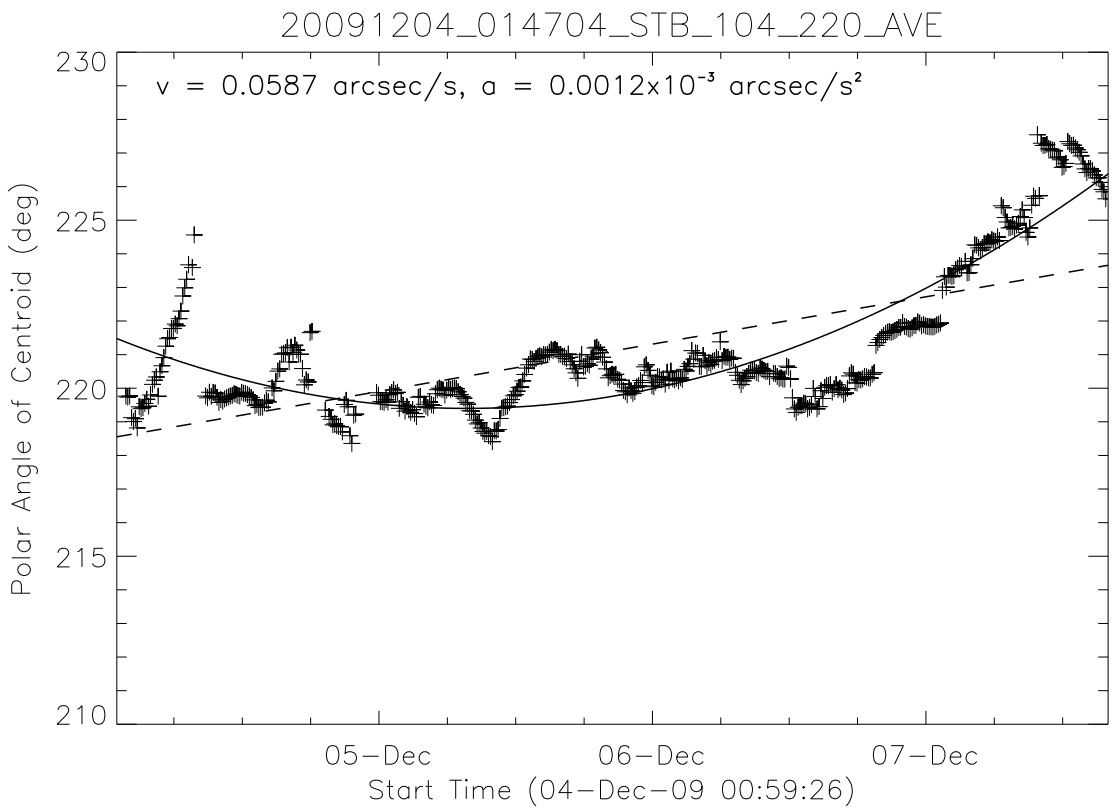
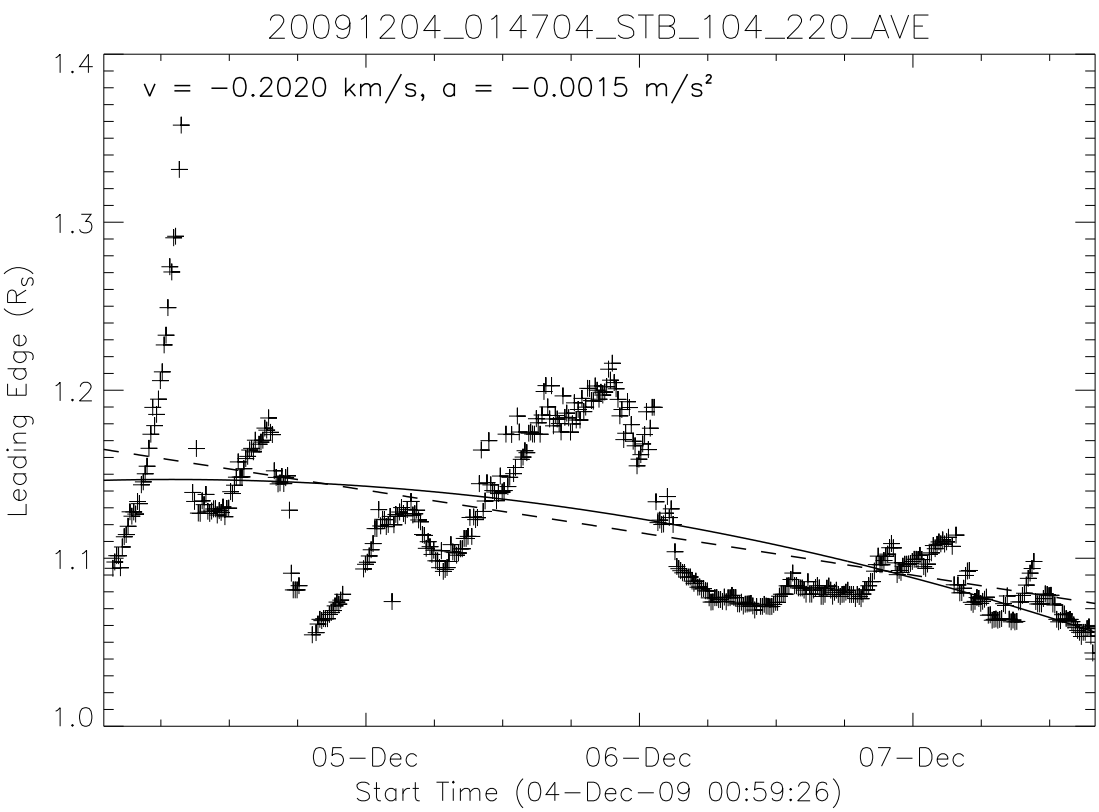
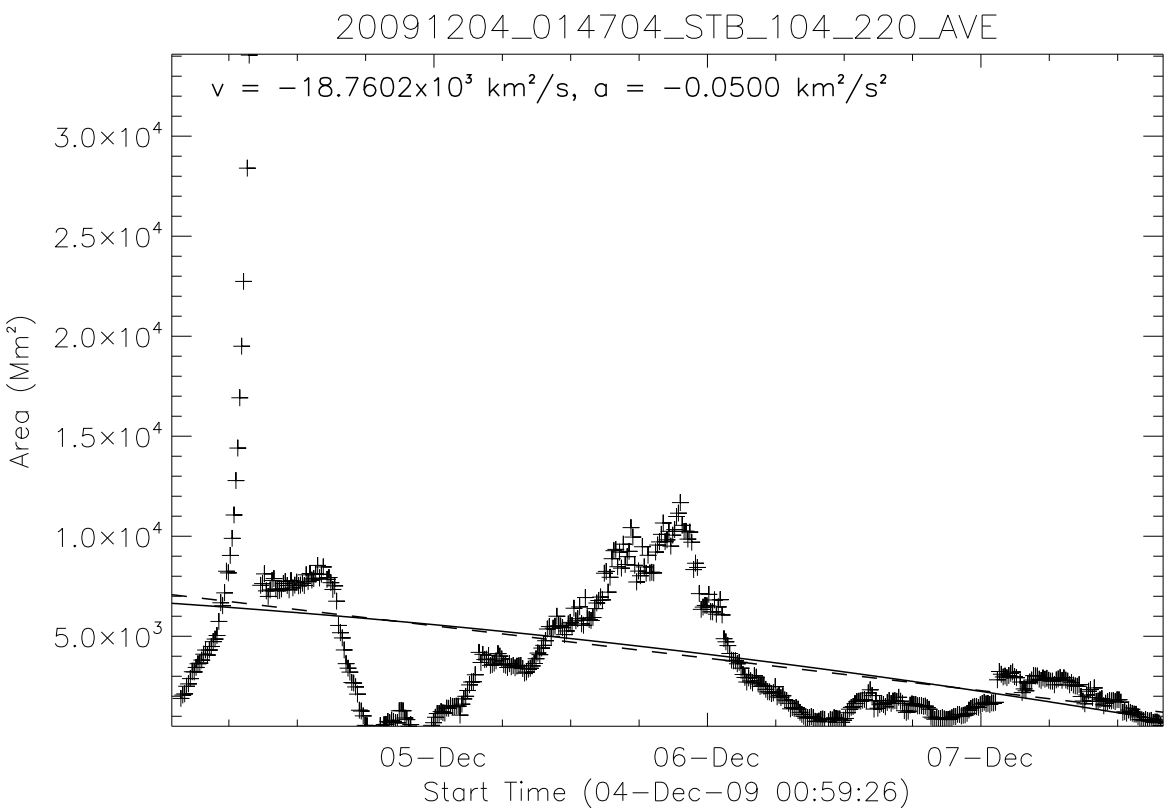
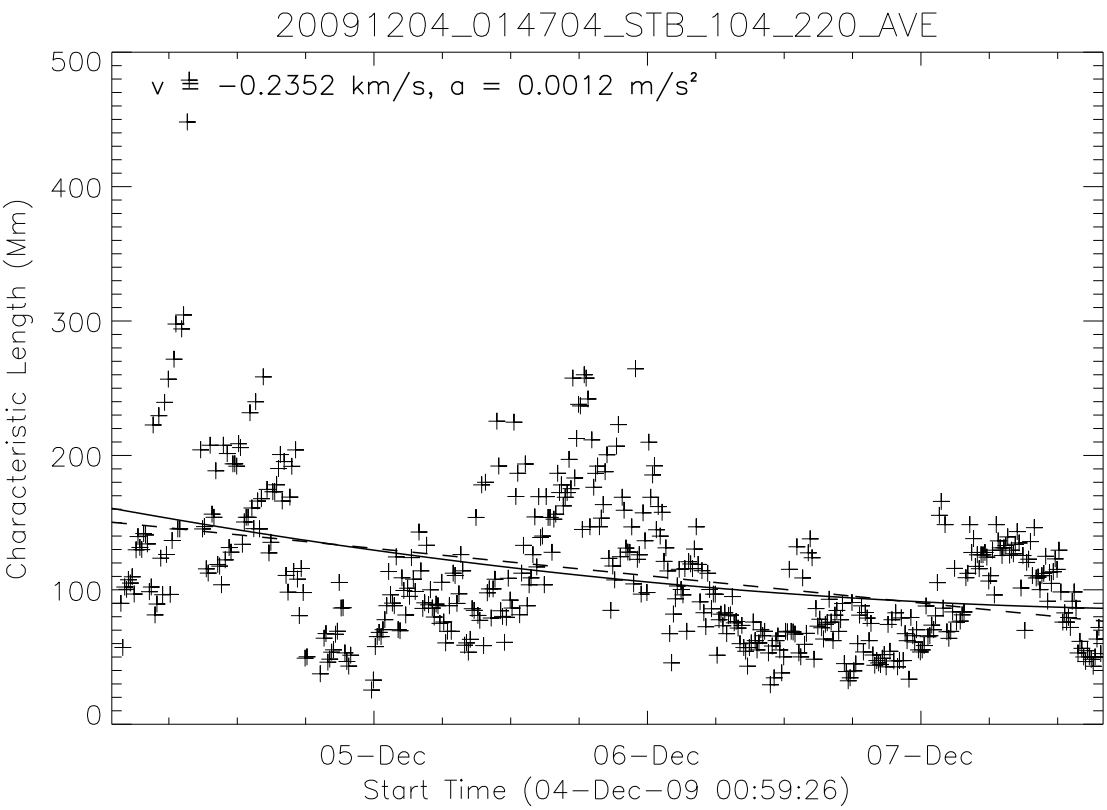
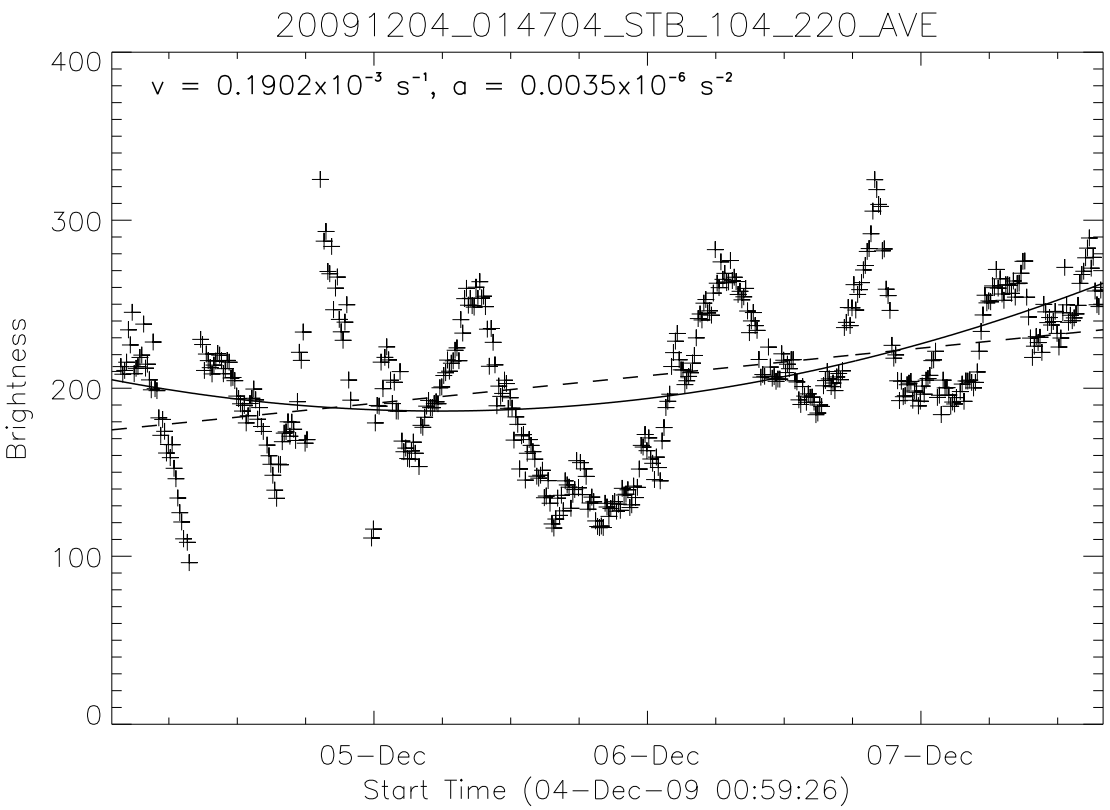

20091204_014704_STB_104_220_AVE
v = −0.0517 km/s, a = −0.0010 m/s²
Heliocentric Distance of Centroid (Rs)
1.20
1.15
1.10
1.05
1.00
05−Dec
06−Dec
07−Dec
Start Time (04−Dec−09 00:59:26)


20091204_014704_STB_104_220_AVE
v = 0.0587 arcsec/s, a = 0.0012x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
230
225
220
215
210
05−Dec
06−Dec
07−Dec
Start Time (04−Dec−09 00:59:26)


20091204_014704_STB_104_220_AVE
v = −0.2020 km/s, a = −0.0015 m/s²
Leading Edge (Rs)
1.4
1.3
1.2
1.1
1.0
05−Dec
06−Dec
07−Dec
Start Time (04−Dec−09 00:59:26)


20091204_014704_STB_104_220_AVE
v = −18.7602x10³ km²/s, a = −0.0500 km²/s²
3.0×10⁴
2.5×10⁴
2.0×10⁴
1.5×10⁴
1.0×10⁴
5.0×10³
Area (Mm²)
05−Dec
06−Dec
07−Dec
Start Time (04−Dec−09 00:59:26)


20091204_014704_STB_104_220_AVE
v = −0.2352 km/s, a = 0.0012 m/s²
Characteristic Length (Mm)
500
400
300
200
100
0
05−Dec
06−Dec
07−Dec
Start Time (04−Dec−09 00:59:26)


20091204_014704_STB_104_220_AVE
v = 0.1902x10⁻³ s⁻¹, a = 0.0035x10⁻⁶ s⁻²
400
300
200
100
0
Brightness
05−Dec
06−Dec
07−Dec
Start Time (04−Dec−09 00:59:26)