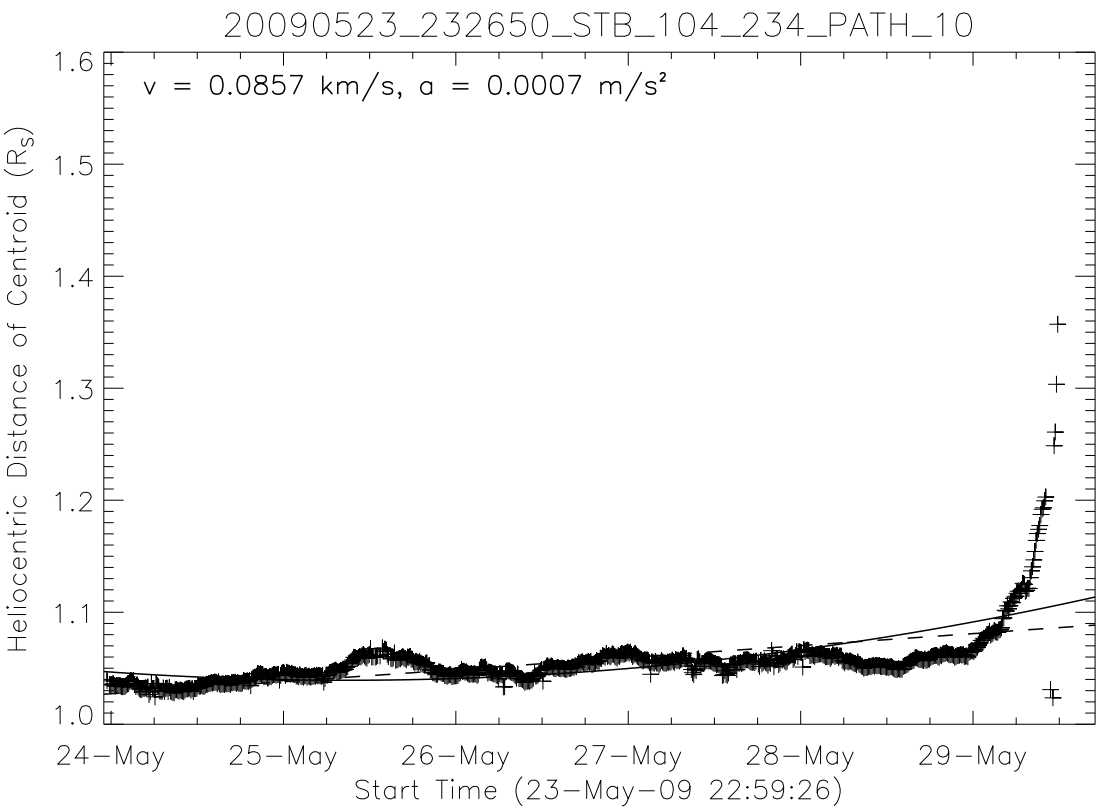
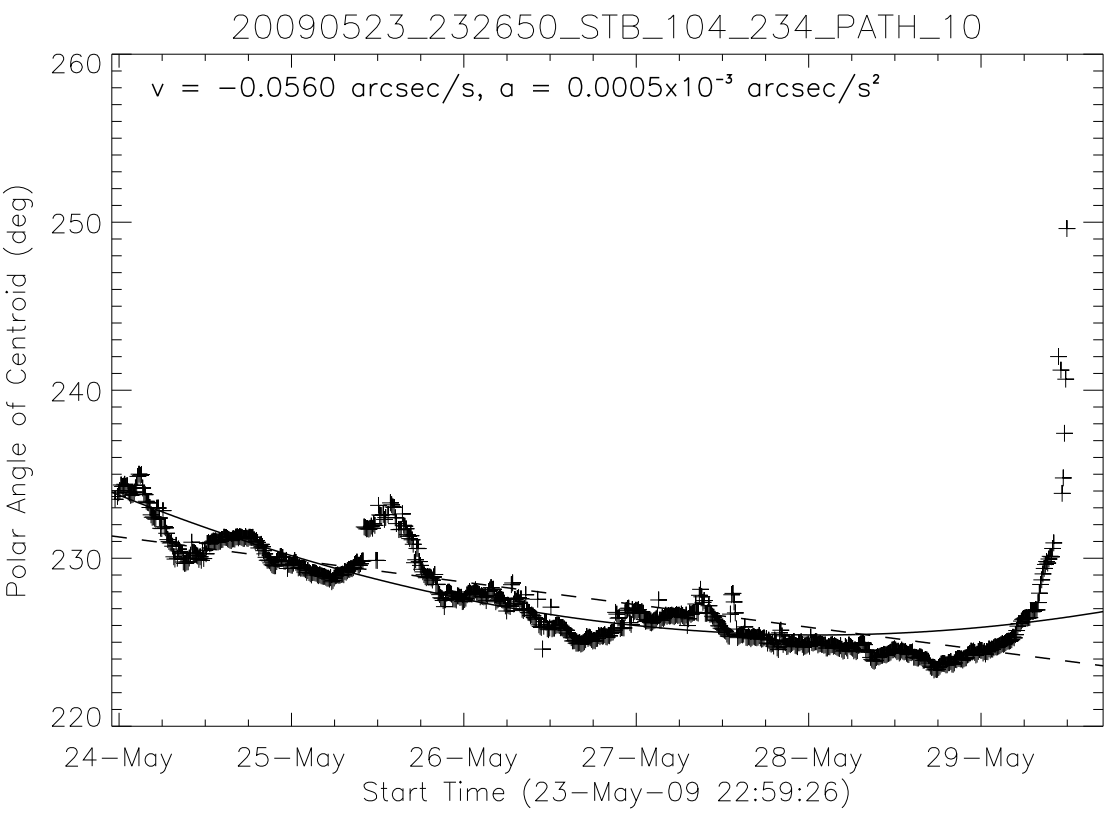
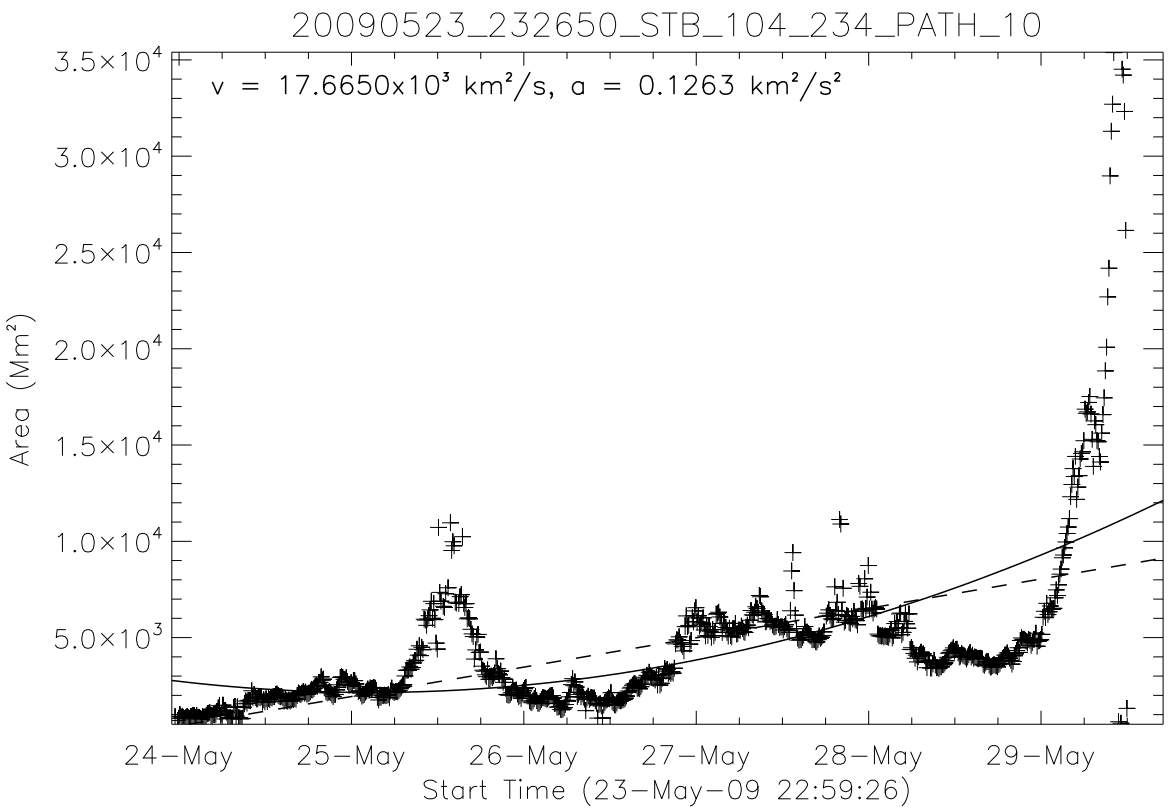
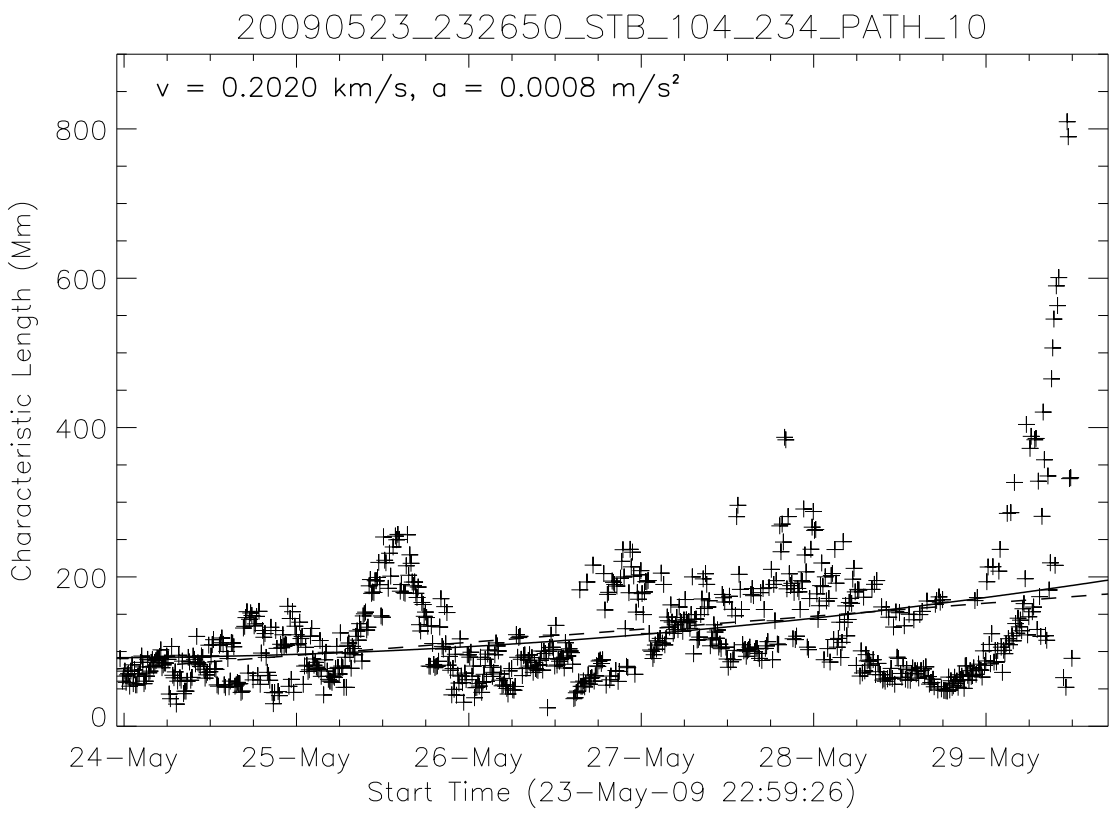
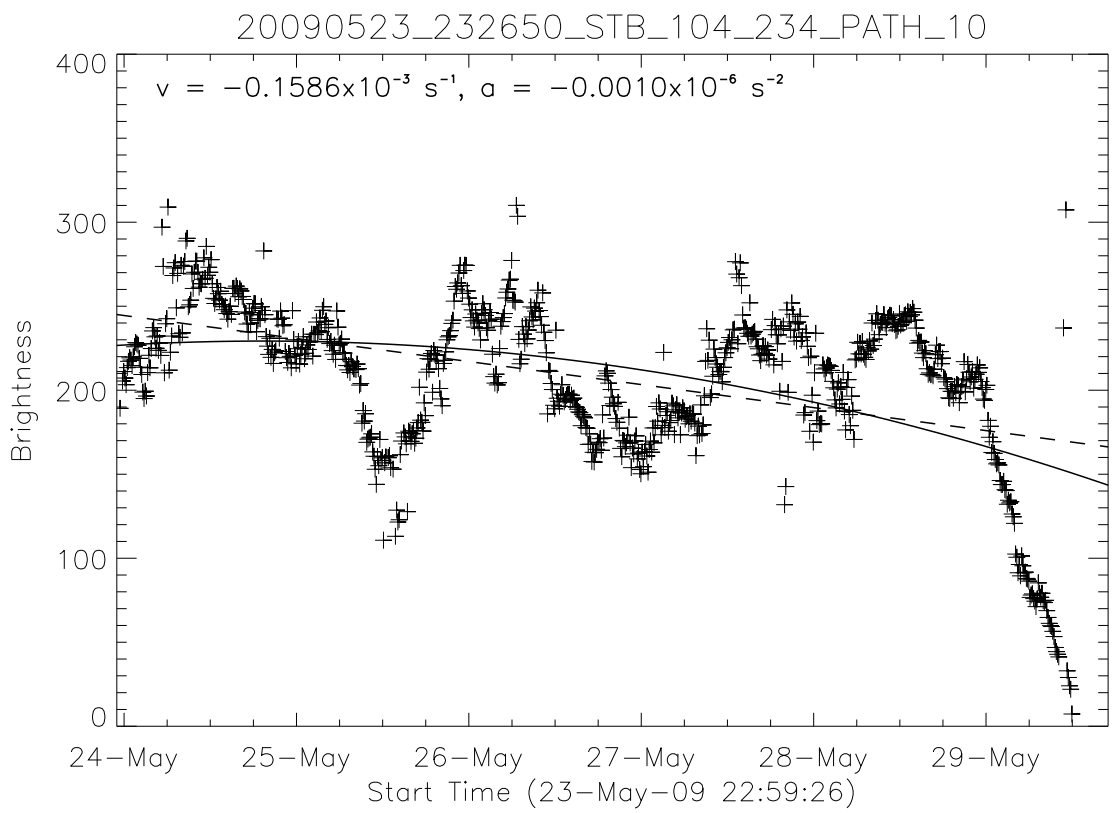

20090523_232650_STB_104_234_PATH_10
v = 0.0857 km/s, a = 0.0007 m/s²
Heliocentric Distance of Centroid (Rs)
1.6
1.5
1.4
1.3
1.2
1.1
1.0
24−May
25−May
26−May
27−May
28−May
29−May
Start Time (23−May−09 22:59:26)


20090523_232650_STB_104_234_PATH_10
v = −0.0560 arcsec/s, a = 0.0005x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
260
250
240
230
220
24−May
25−May
26−May
27−May
28−May
29−May
Start Time (23−May−09 22:59:26)

20090523_232650_STB_104_234_PATH_10
v = 0.2789 km/s, a = 0.0009 m/s²
Leading Edge (Rs)
1.7
1.6
1.5
1.4
1.3
1.2
1.1
1.0
24−May
25−May
26−May
27−May
28−May
29−May
Start Time (23−May−09 22:59:26)


20090523_232650_STB_104_234_PATH_10
v = 17.6650x10³ km²/s, a = 0.1263 km²/s²
Area (Mm²)
3.5×10⁴
3.0×10⁴
2.5×10⁴
2.0×10⁴
1.5×10⁴
1.0×10⁴
5.0×10³
24−May
25−May
26−May
27−May
28−May
29−May
Start Time (23−May−09 22:59:26)


20090523_232650_STB_104_234_PATH_10
v = 0.2020 km/s, a = 0.0008 m/s²
Characteristic Length (Mm)
0
200
400
600
800
24−May
25−May
26−May
27−May
28−May
29−May
Start Time (23−May−09 22:59:26)


20090523_232650_STB_104_234_PATH_10
v = −0.1586x10⁻³ s⁻¹, a = −0.0010x10⁻⁶ s⁻²
Brightness
400
300
200
100
0
24−May
25−May
26−May
27−May
28−May
29−May
Start Time (23−May−09 22:59:26)