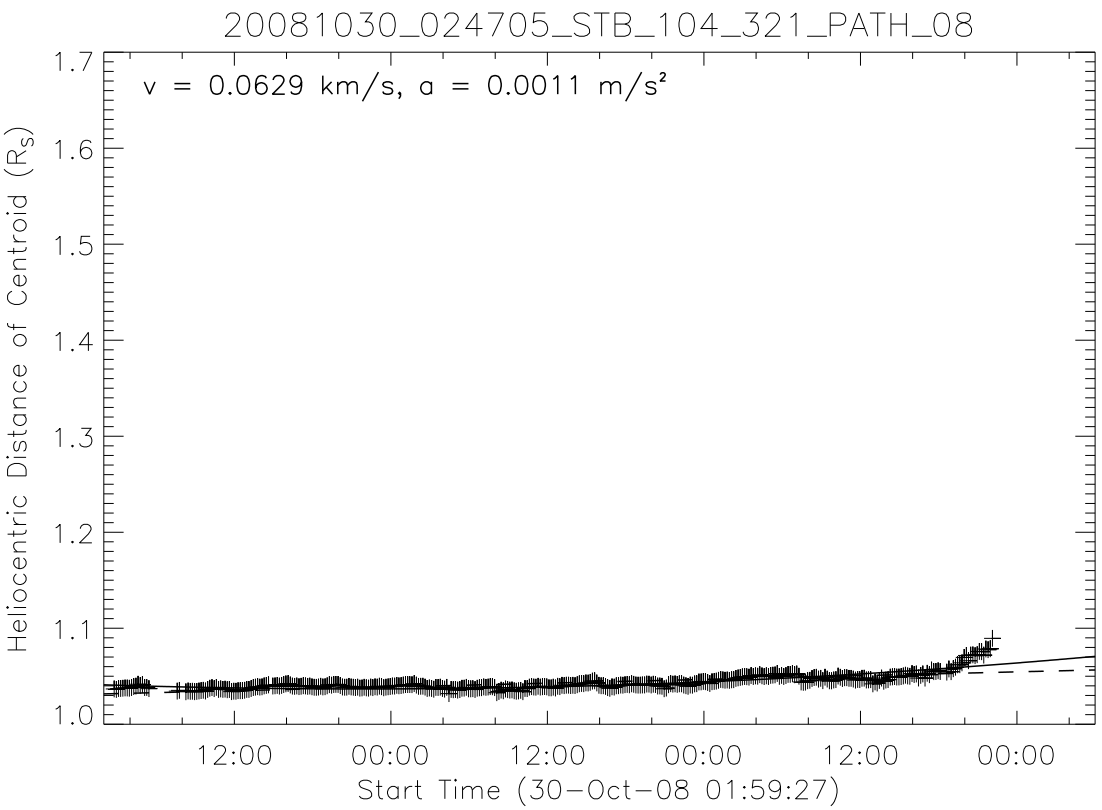
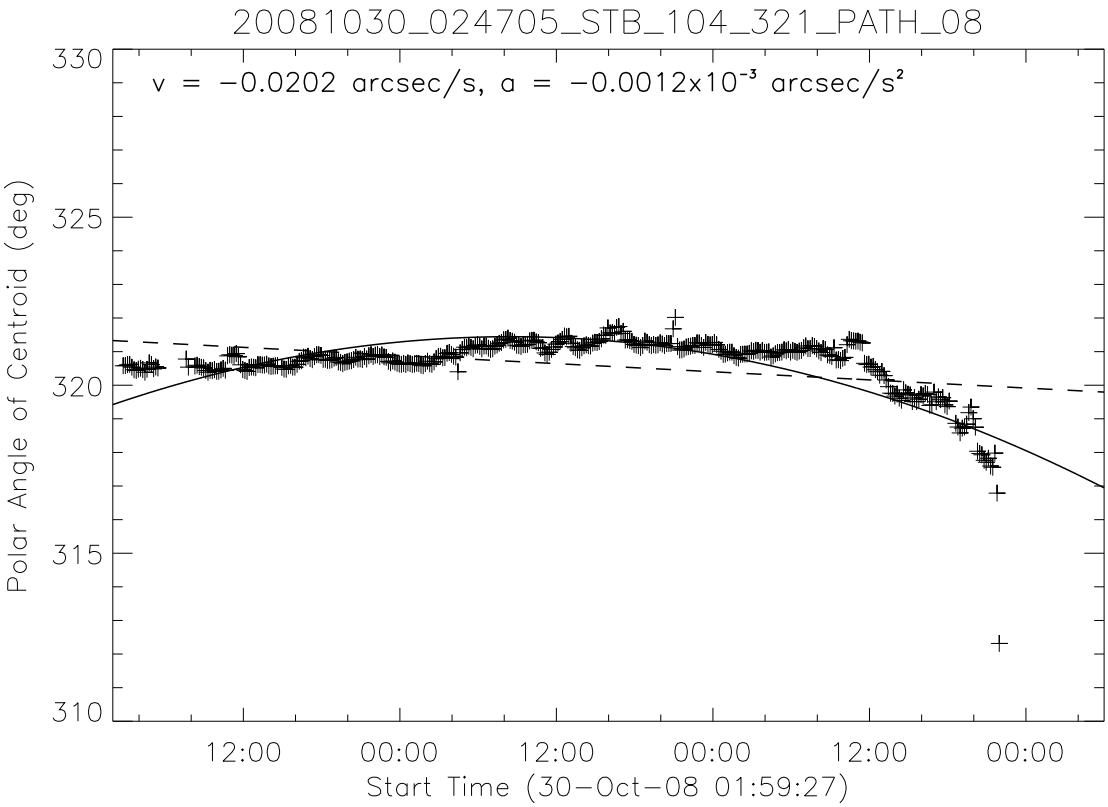
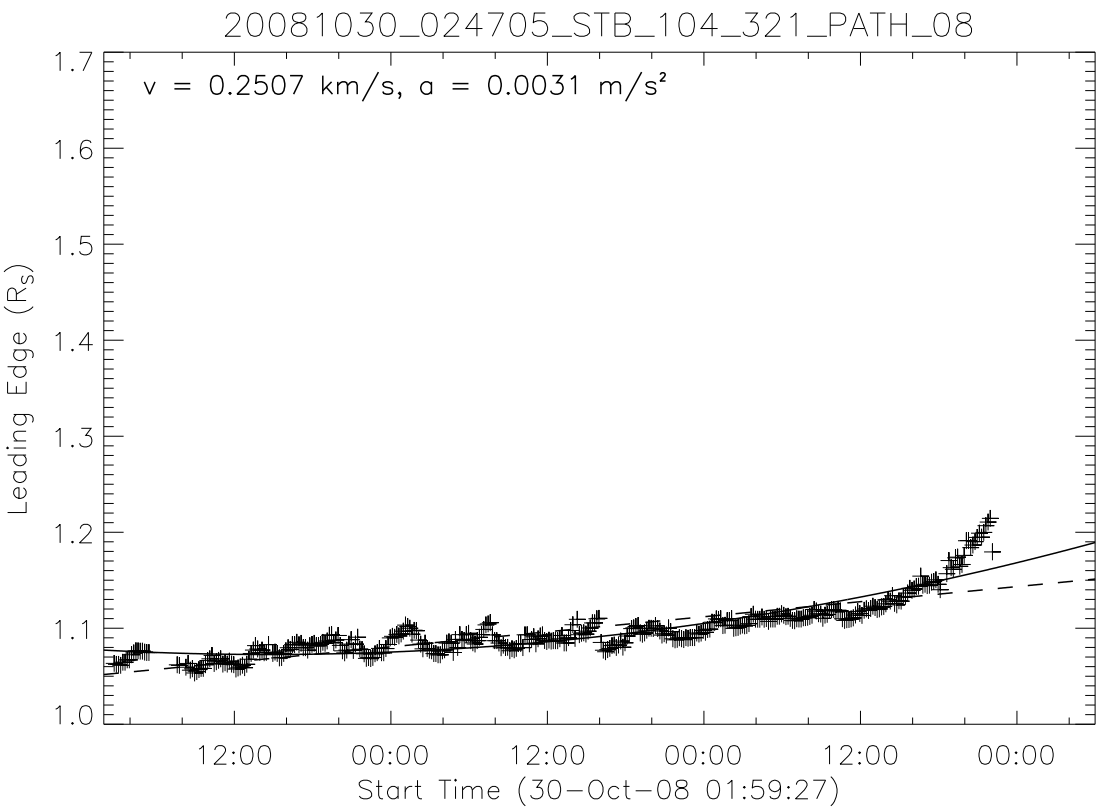
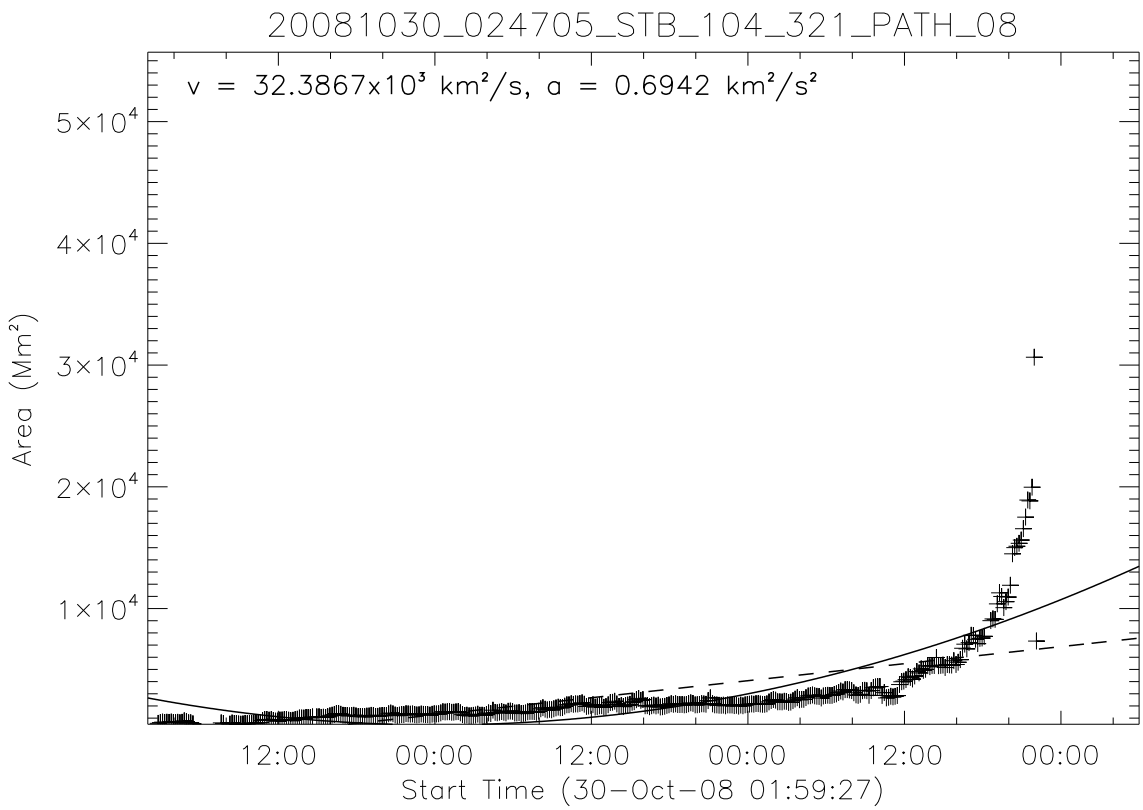
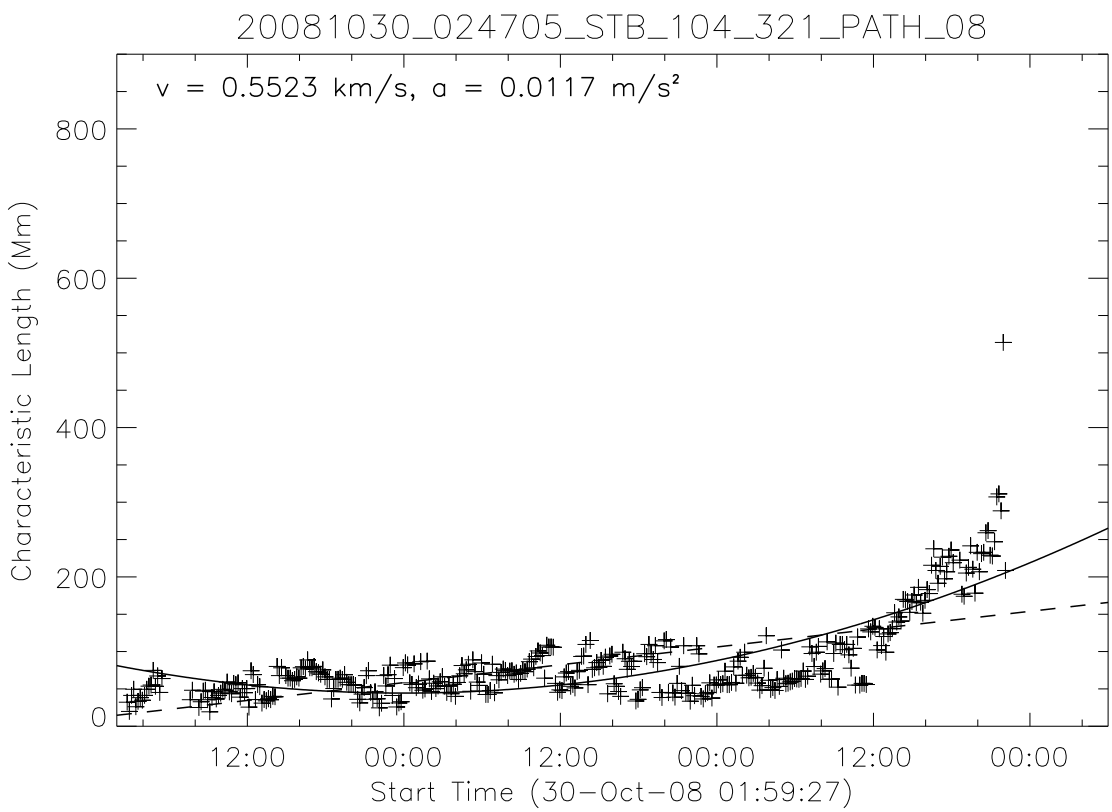
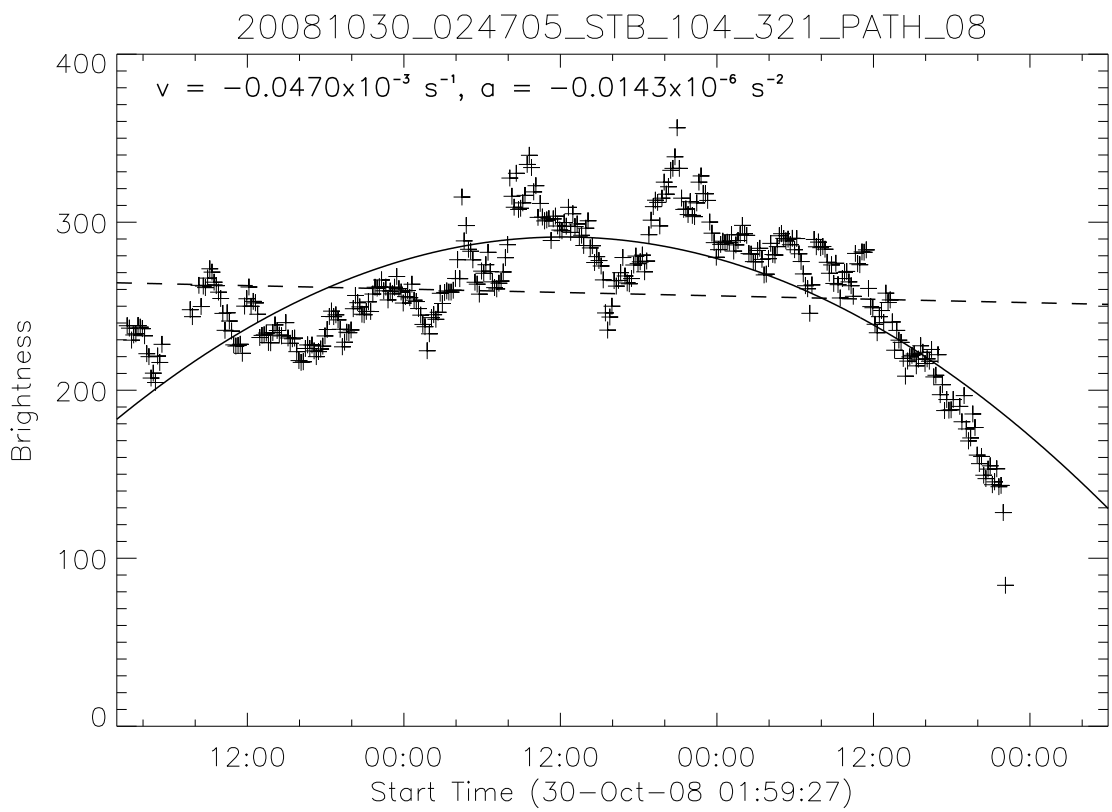

20081030_024705_STB_104_321_PATH_08
v = 0.0629 km/s, a = 0.0011 m/s²
Heliocentric Distance of Centroid (Rs)
1.7
1.6
1.5
1.4
1.3
1.2
1.1
1.0
12:00
00:00
12:00
00:00
12:00
00:00
Start Time (30−Oct−08 01:59:27)


20081030_024705_STB_104_321_PATH_08
v = −0.0202 arcsec/s, a = −0.0012x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
330
325
320
315
310
12:00
00:00
12:00
00:00
12:00
00:00
Start Time (30−Oct−08 01:59:27)


20081030_024705_STB_104_321_PATH_08
v = 0.2507 km/s, a = 0.0031 m/s²
Leading Edge (Rs)
1.7
1.6
1.5
1.4
1.3
1.2
1.1
1.0
12:00
00:00
12:00
00:00
12:00
00:00
Start Time (30−Oct−08 01:59:27)


20081030_024705_STB_104_321_PATH_08
v = 32.3867x10³ km²/s, a = 0.6942 km²/s²
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
Area (Mm²)
12:00
00:00
12:00
00:00
12:00
00:00
Start Time (30−Oct−08 01:59:27)


20081030_024705_STB_104_321_PATH_08
v = 0.5523 km/s, a = 0.0117 m/s²
Characteristic Length (Mm)
800
600
400
200
0
12:00
00:00
12:00
00:00
12:00
00:00
Start Time (30−Oct−08 01:59:27)


20081030_024705_STB_104_321_PATH_08
v = −0.0470x10⁻³ s⁻¹, a = −0.0143x10⁻⁶ s⁻²
Brightness
400
300
200
100
0
12:00
00:00
12:00
00:00
12:00
00:00
Start Time (30−Oct−08 01:59:27)