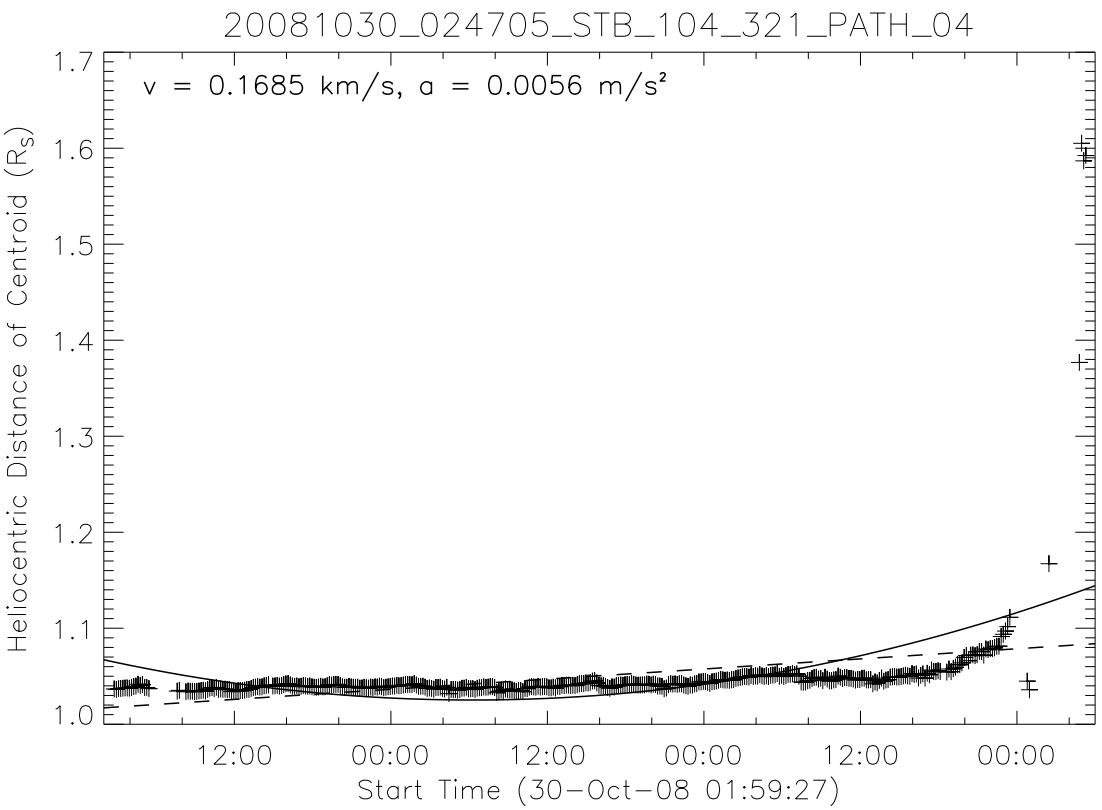
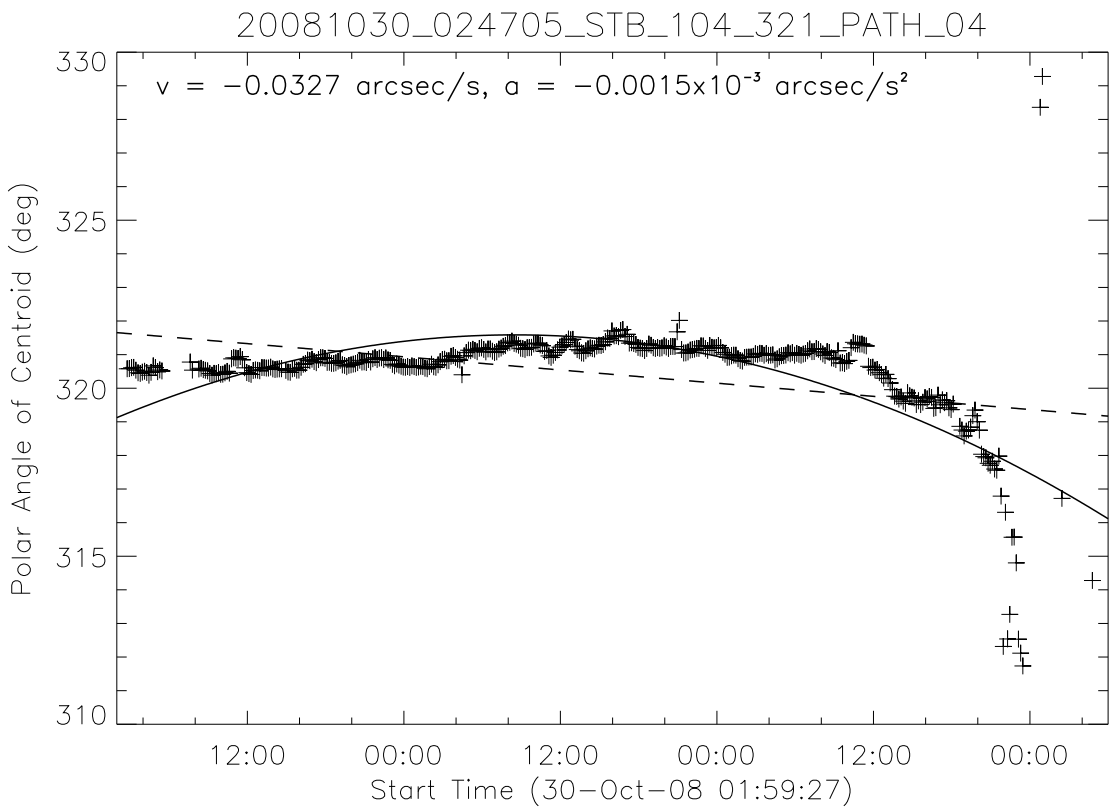
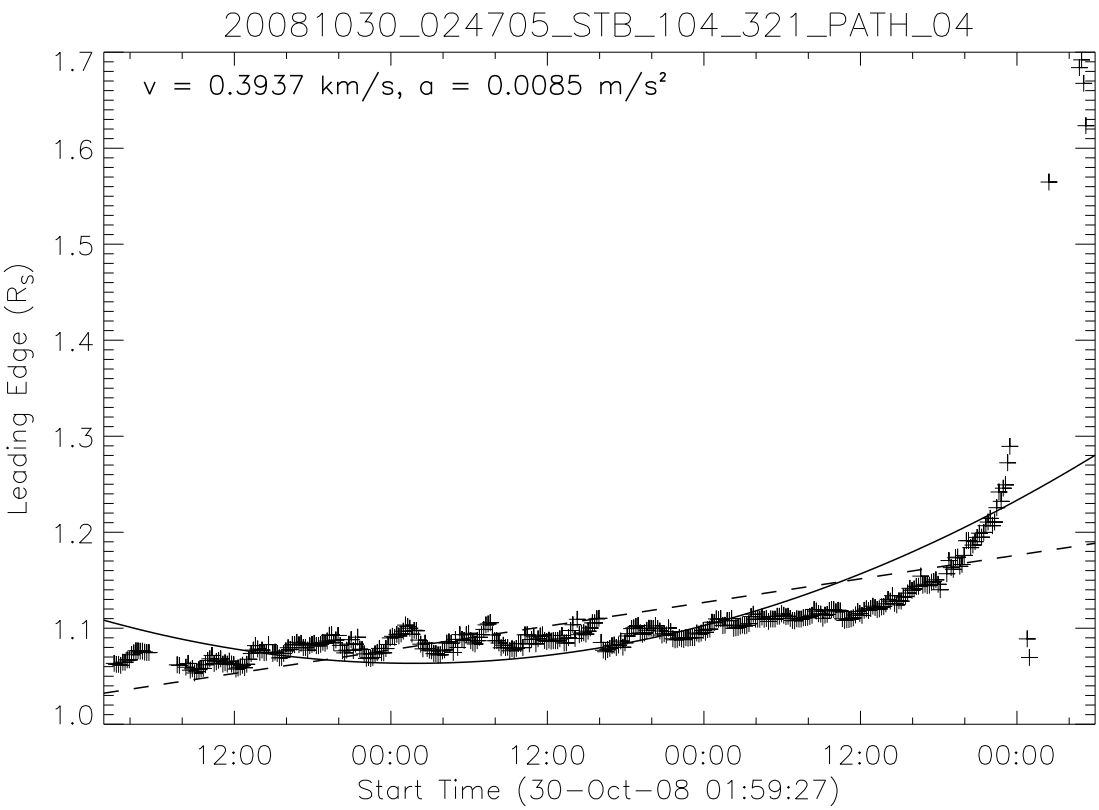
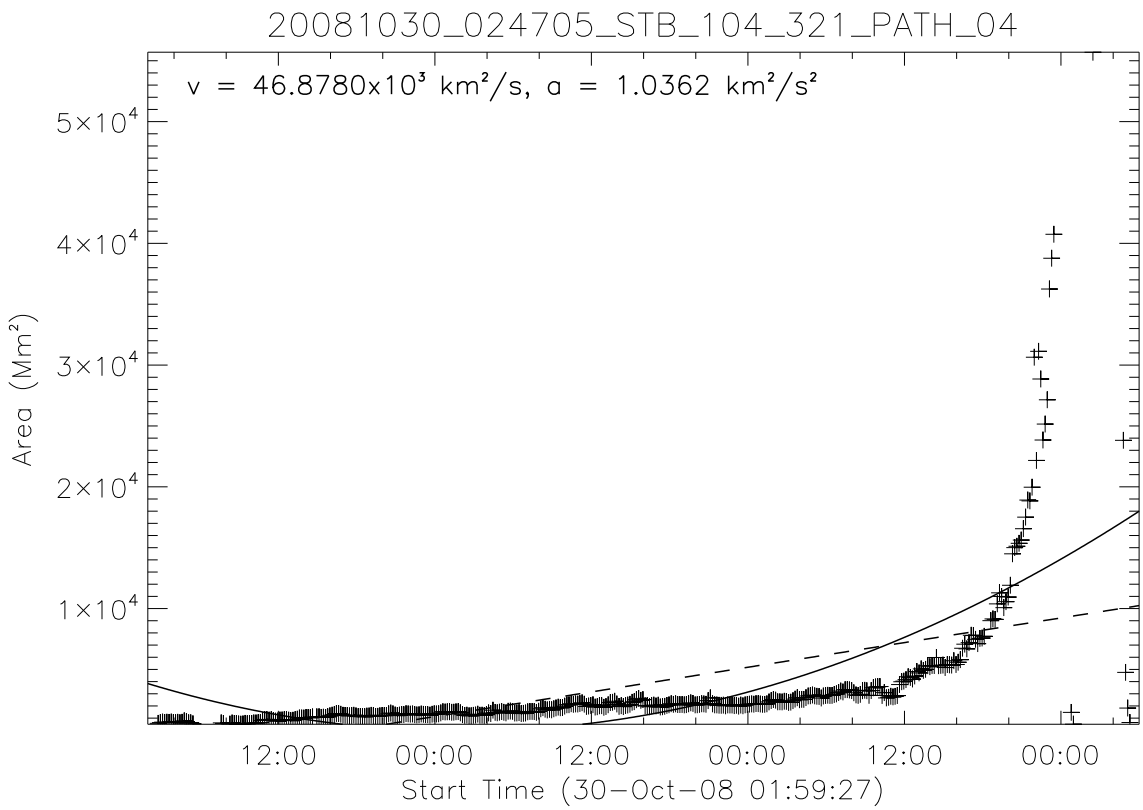
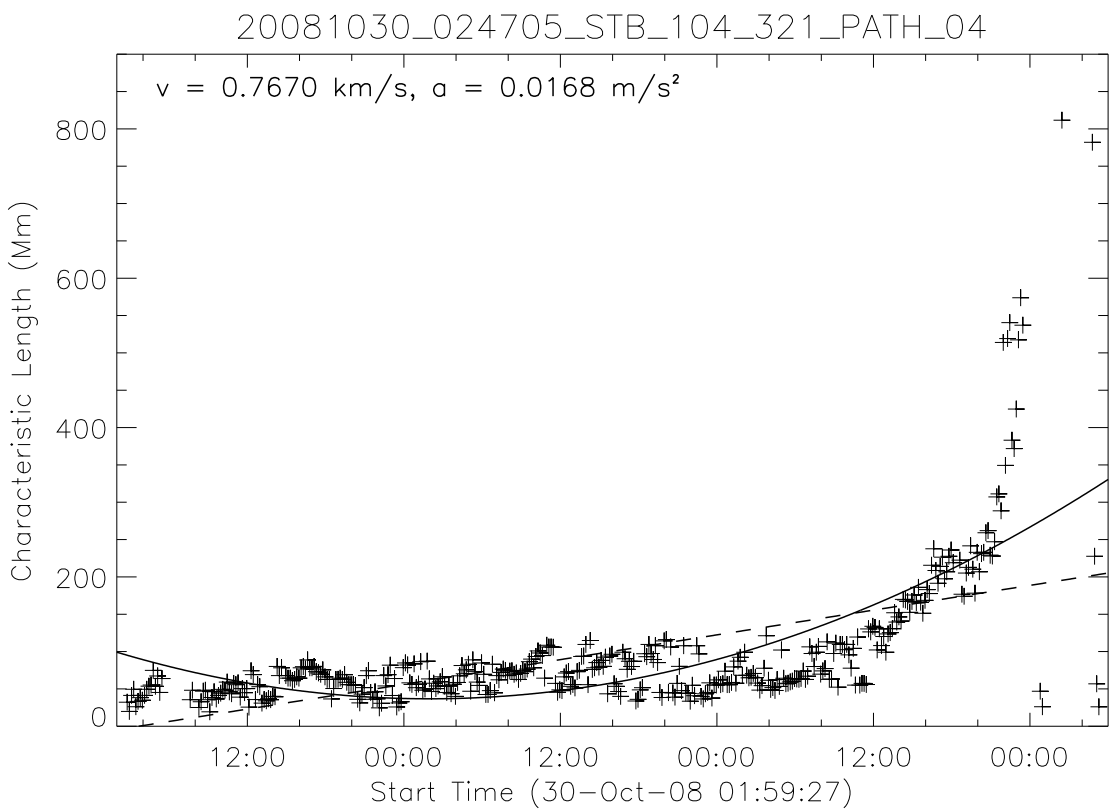
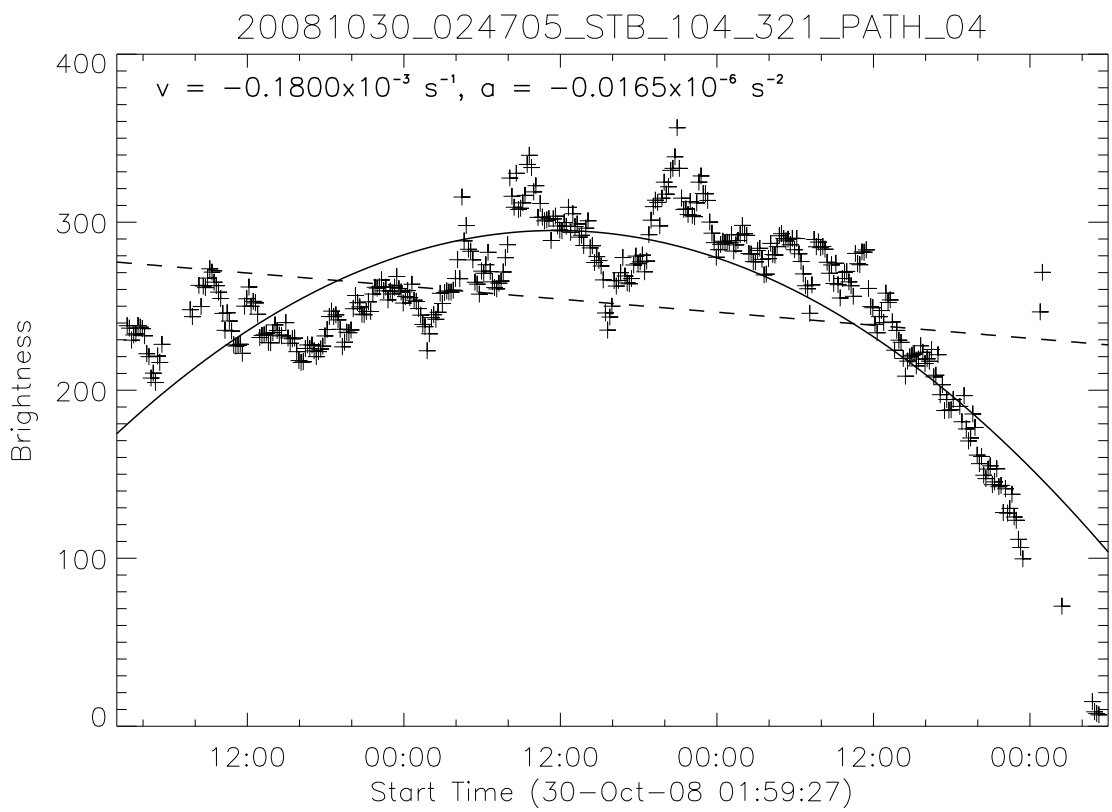

20081030_024705_STB_104_321_PATH_04
v = 0.1685 km/s, a = 0.0056 m/s²
Heliocentric Distance of Centroid (Rs)
1.7
1.6
1.5
1.4
1.3
1.2
1.1
1.0
12:00
00:00
12:00
00:00
12:00
00:00
Start Time (30−Oct−08 01:59:27)


20081030_024705_STB_104_321_PATH_04
v = −0.0327 arcsec/s, a = −0.0015x10⁻³ 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_04
v = 0.3937 km/s, a = 0.0085 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_04
v = 46.8780x10³ km²/s, a = 1.0362 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_04
v = 0.7670 km/s, a = 0.0168 m/s²
Characteristic Length (Mm)
0
200
400
600
800
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_04
v = −0.1800x10⁻³ s⁻¹, a = −0.0165x10⁻⁶ 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)