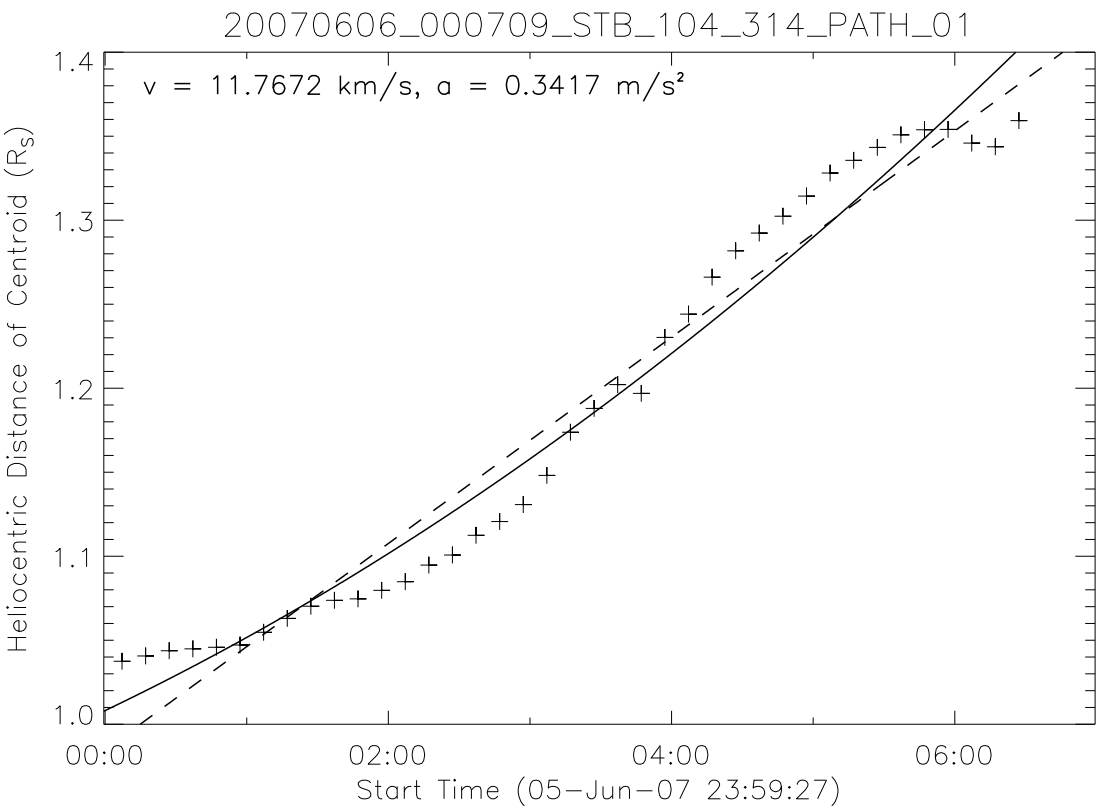
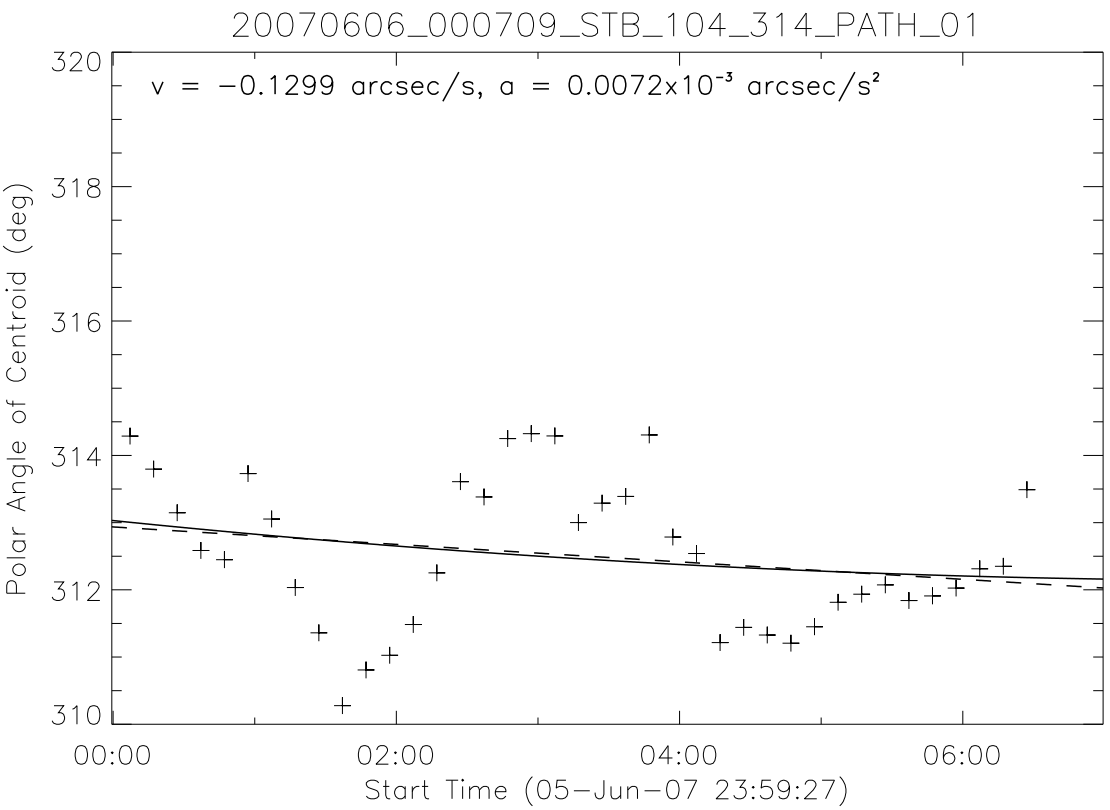
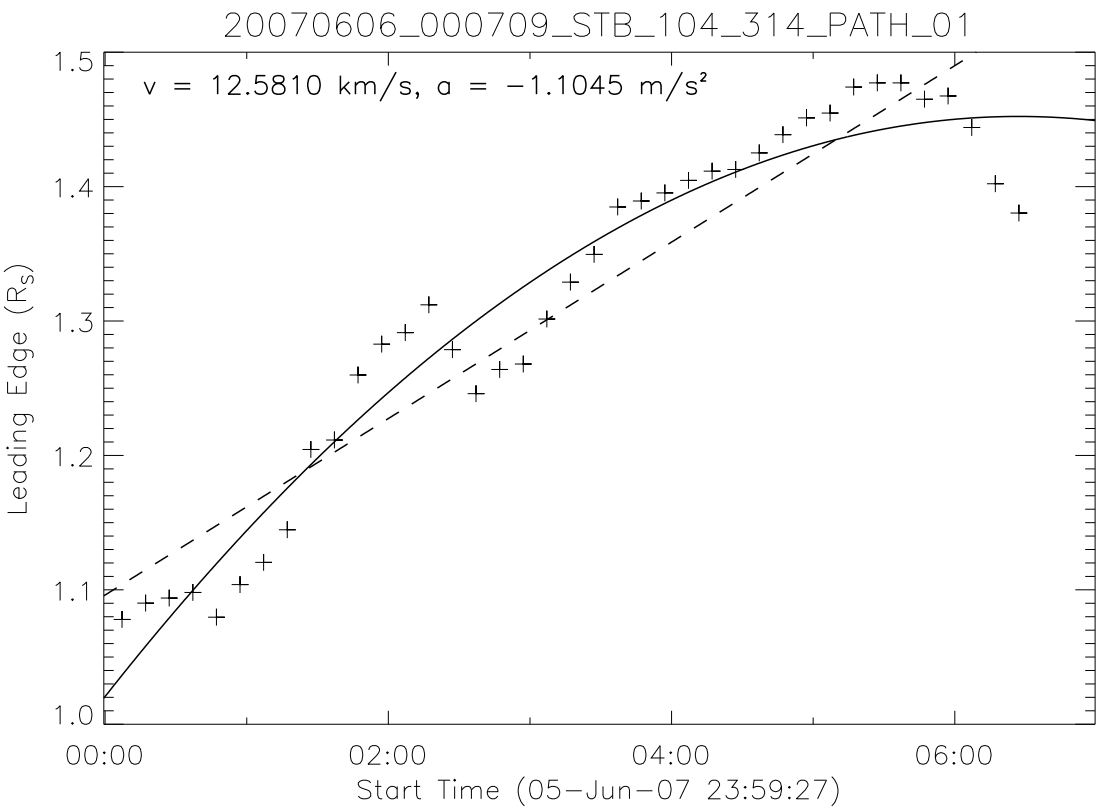
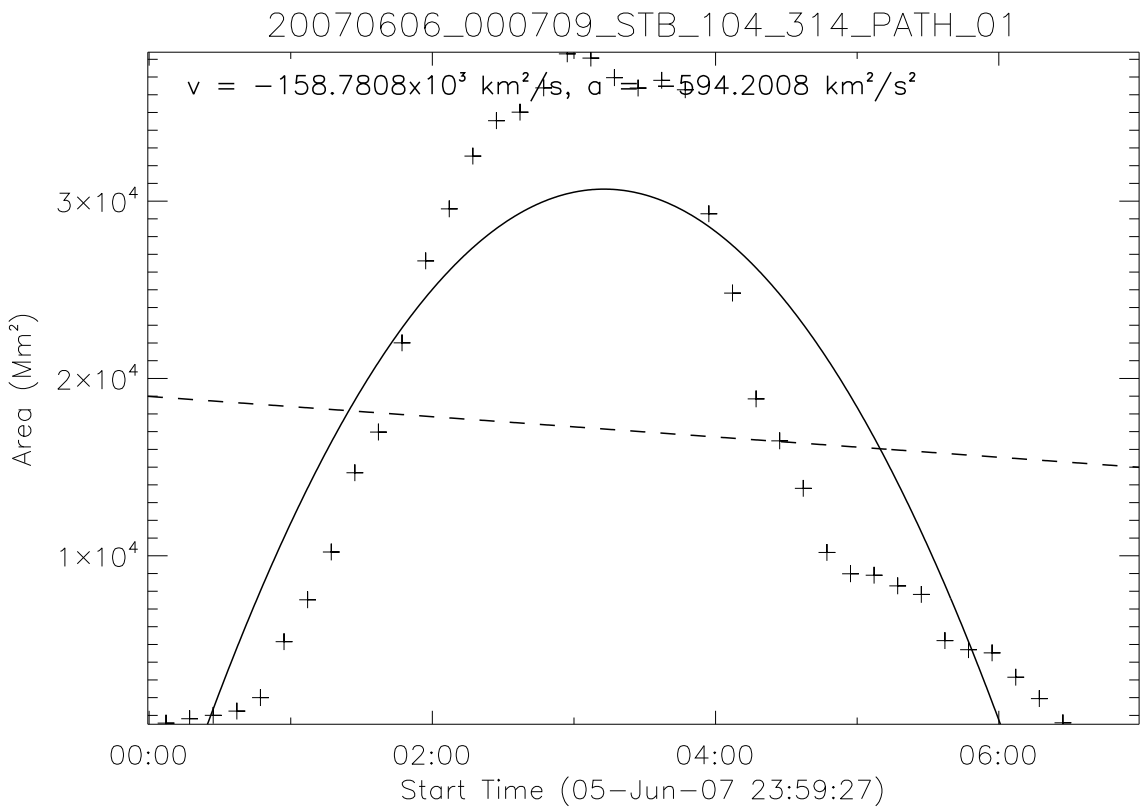
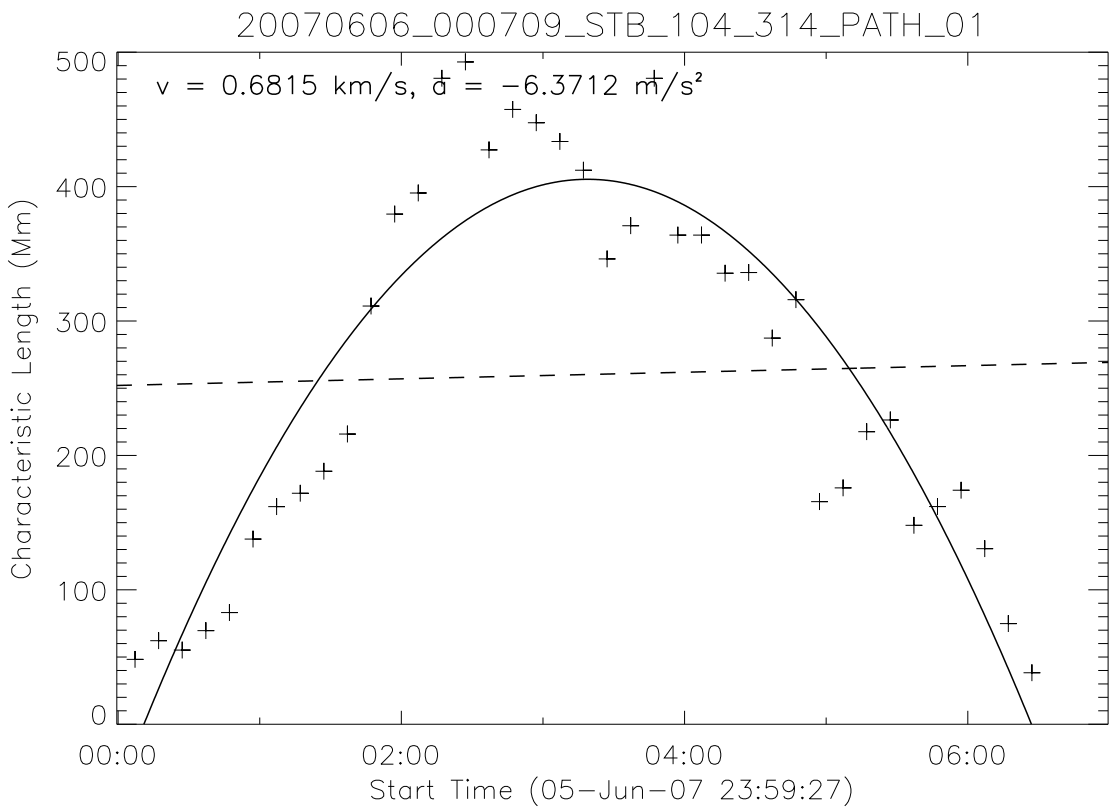
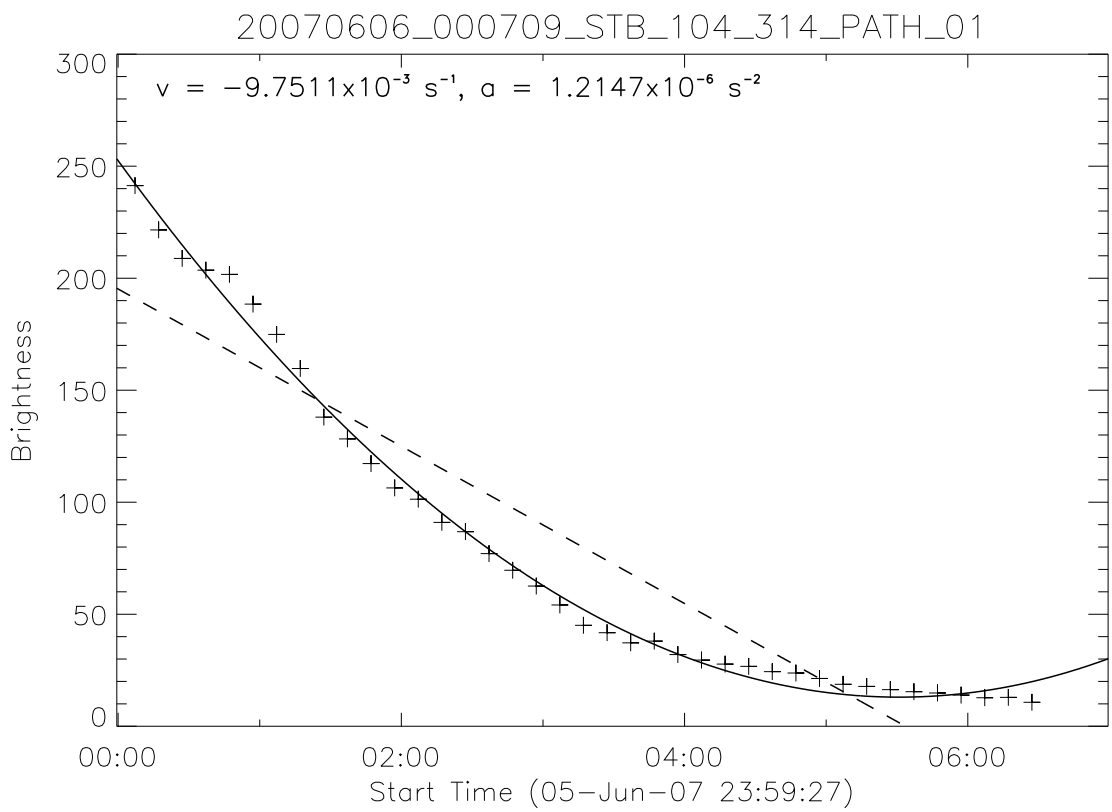

20070606_000709_STB_104_314_PATH_01
v = 11.7672 km/s, a = 0.3417 m/s²
Heliocentric Distance of Centroid (Rs)
1.4
1.3
1.2
1.1
1.0
00:00
02:00
04:00
06:00
Start Time (05−Jun−07 23:59:27)


20070606_000709_STB_104_314_PATH_01
v = −0.1299 arcsec/s, a = 0.0072x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
320
318
316
314
312
310
00:00
02:00
04:00
06:00
Start Time (05−Jun−07 23:59:27)


20070606_000709_STB_104_314_PATH_01
v = 12.5810 km/s, a = −1.1045 m/s²
Leading Edge (Rs)
1.5
1.4
1.3
1.2
1.1
1.0
00:00
02:00
04:00
06:00
Start Time (05−Jun−07 23:59:27)


20070606_000709_STB_104_314_PATH_01
v = −158.7808x10³ km²/s, a = −594.2008 km²/s²
3×10⁴
2×10⁴
1×10⁴
Area (Mm²)
00:00
02:00
04:00
06:00
Start Time (05−Jun−07 23:59:27)


20070606_000709_STB_104_314_PATH_01
v = 0.6815 km/s, a = −6.3712 m/s²
Characteristic Length (Mm)
500
400
300
200
100
0
00:00
02:00
04:00
06:00
Start Time (05−Jun−07 23:59:27)


20070606_000709_STB_104_314_PATH_01
v = −9.7511x10⁻³ s⁻¹, a = 1.2147x10⁻⁶ s⁻²
Brightness
300
250
200
150
100
50
0
00:00
02:00
04:00
06:00
Start Time (05−Jun−07 23:59:27)