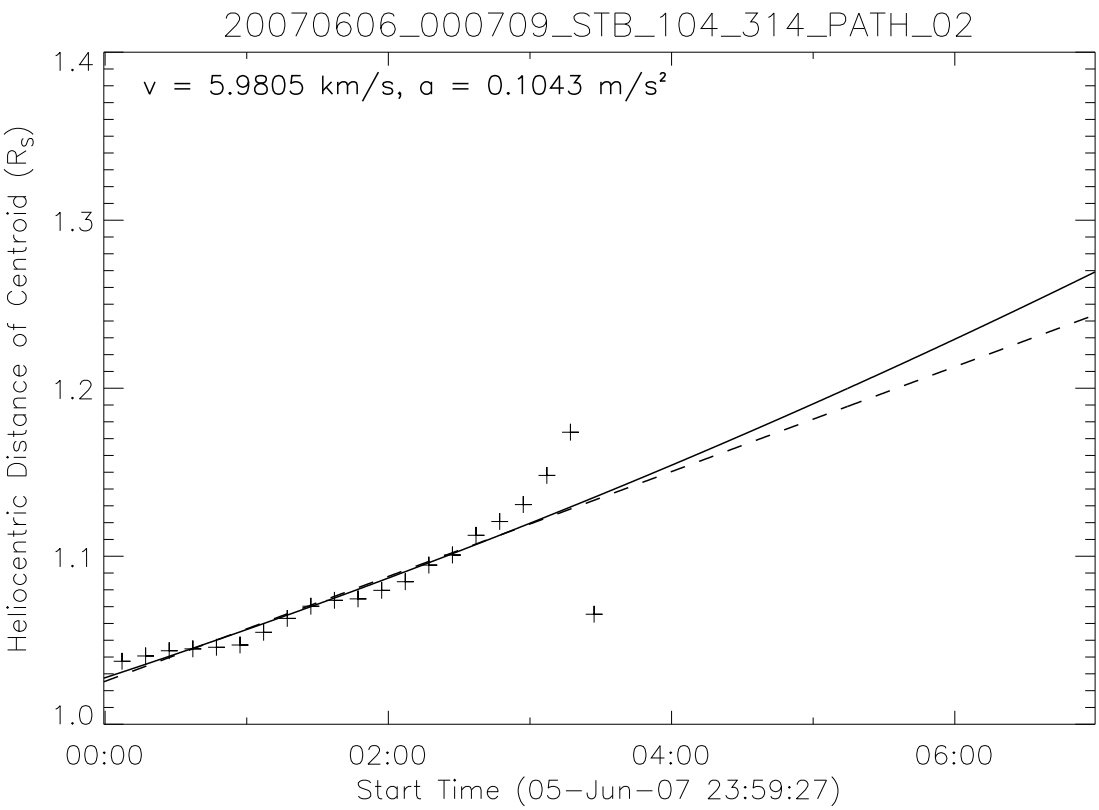
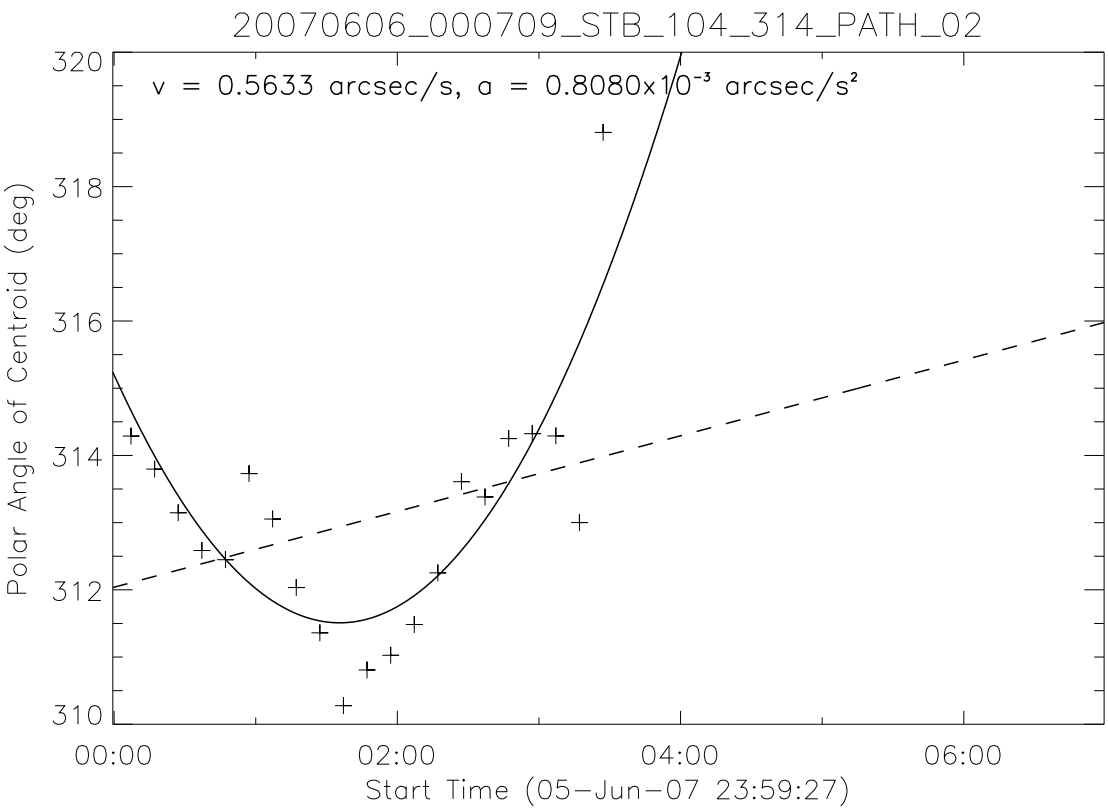
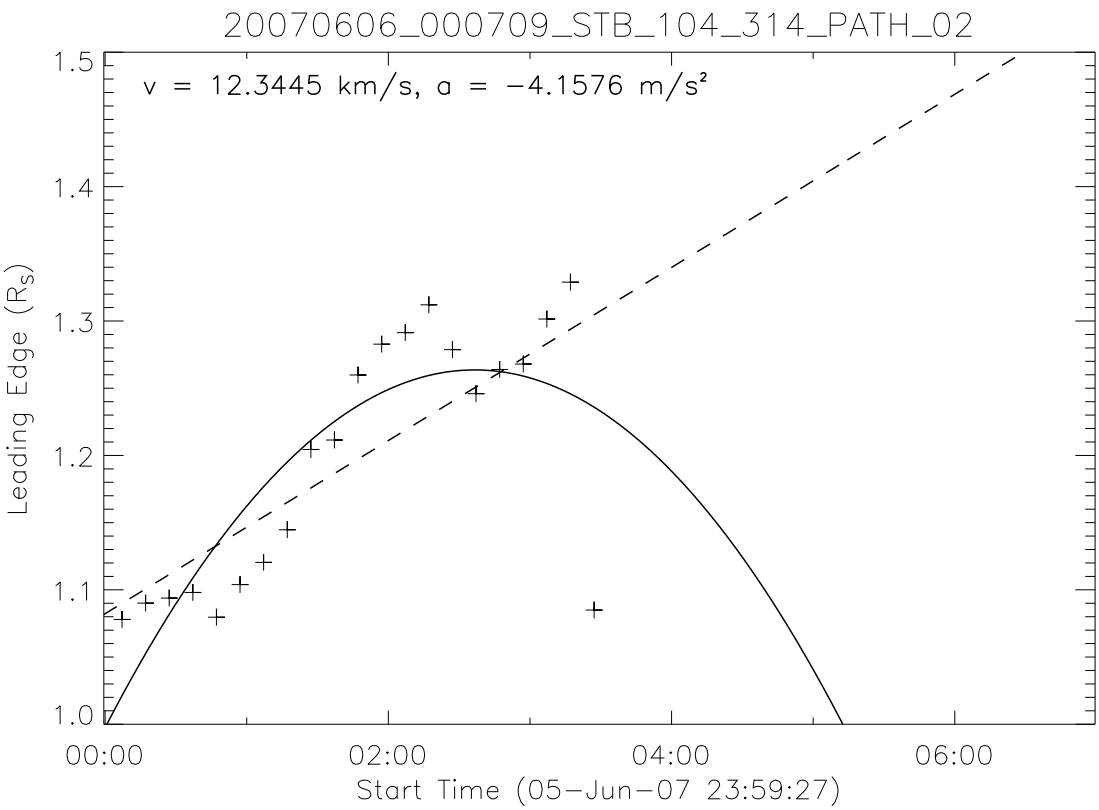
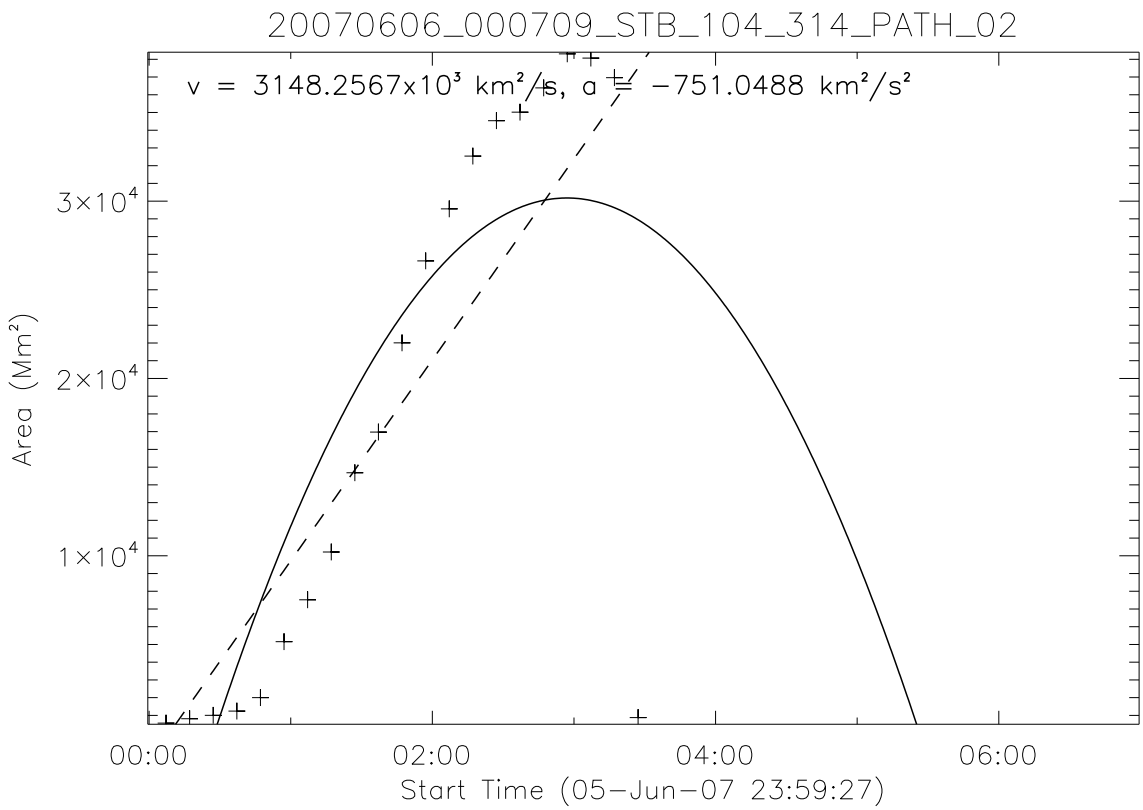
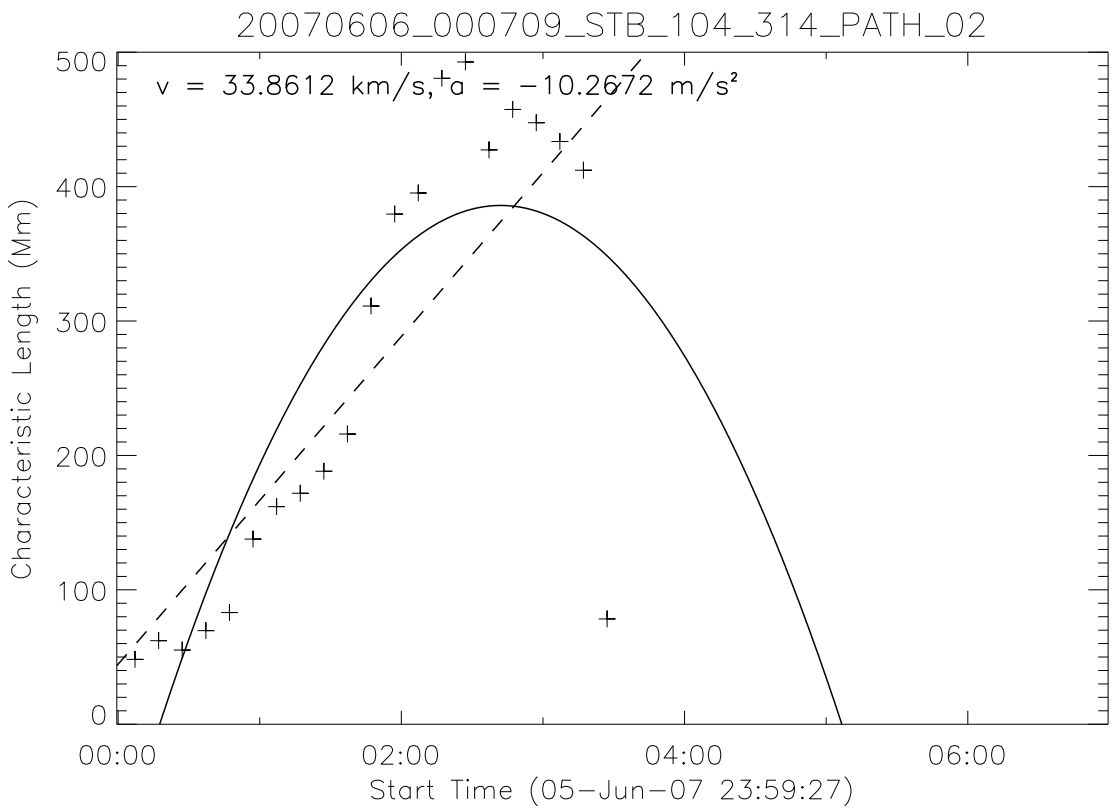
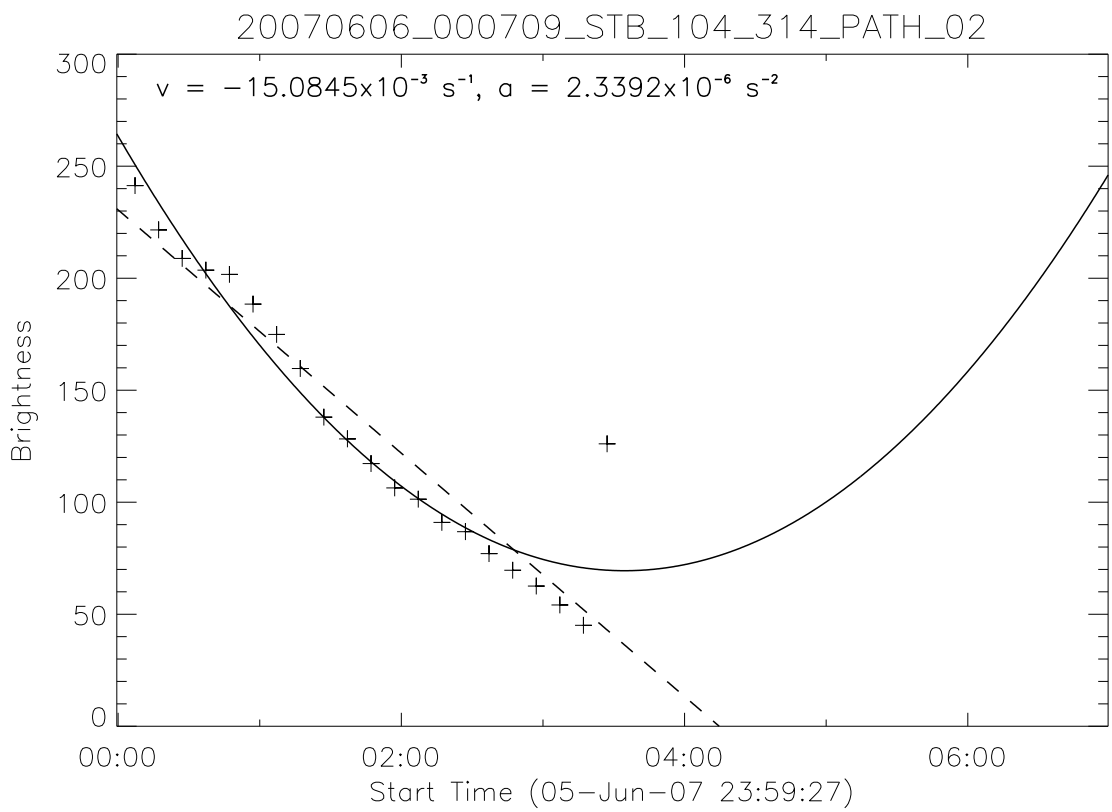

20070606_000709_STB_104_314_PATH_02
v = 5.9805 km/s, a = 0.1043 m/s²
Heliocentric Distance of Centroid (Rs)
1.4
1.3
1.2
1.1
1.0
00:00
02:00
04:00
06:00
Start Time (05−Jun−07 23:59:27)


20070606_000709_STB_104_314_PATH_02
v = 0.5633 arcsec/s, a = 0.8080x10⁻³ 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_02
v = 12.3445 km/s, a = −4.1576 m/s²
Leading Edge (R_S)
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_02
v = 3148.2567x10³ km²/s, a = −751.0488 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_02
v = 33.8612 km/s, a = −10.2672 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_02
v = −15.0845x10⁻³ s⁻¹, a = 2.3392x10⁻⁶ 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)