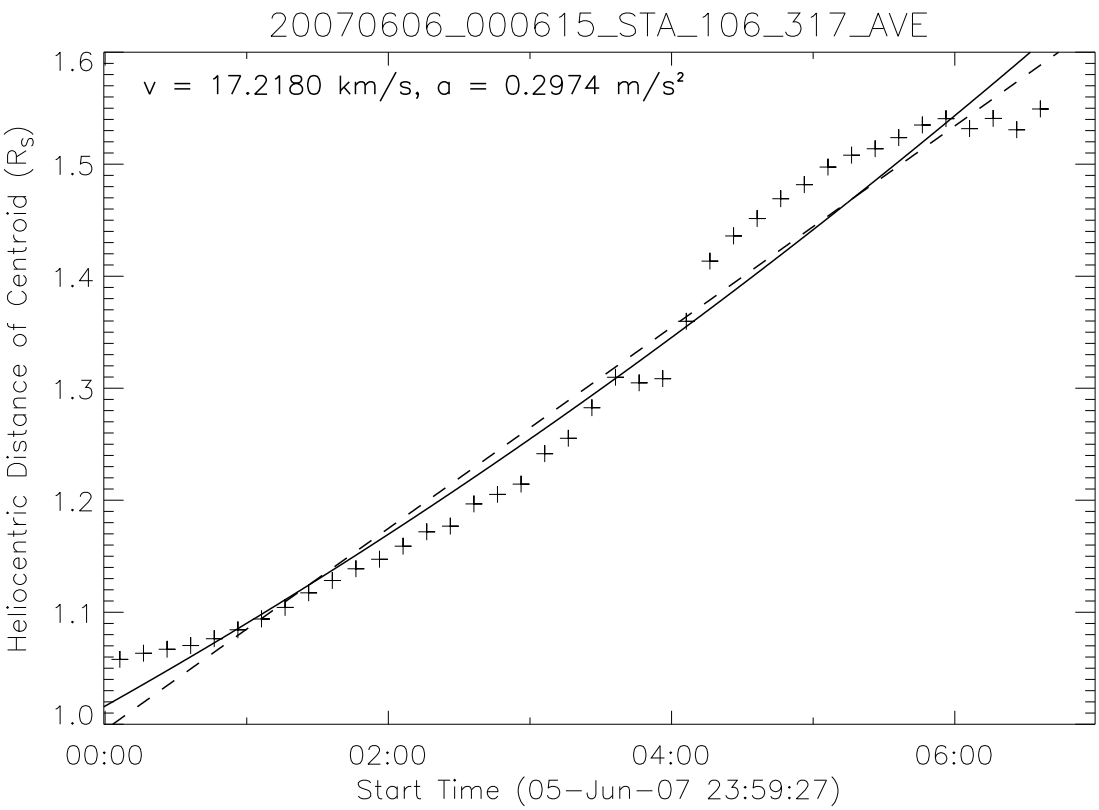
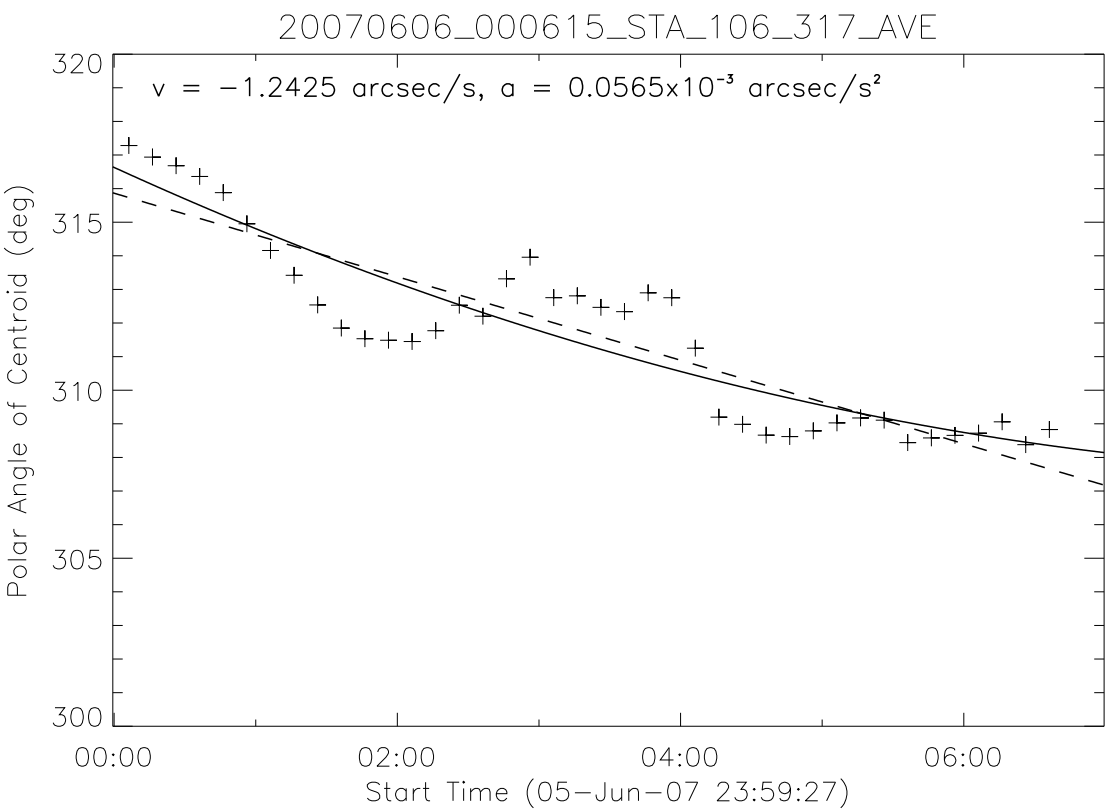
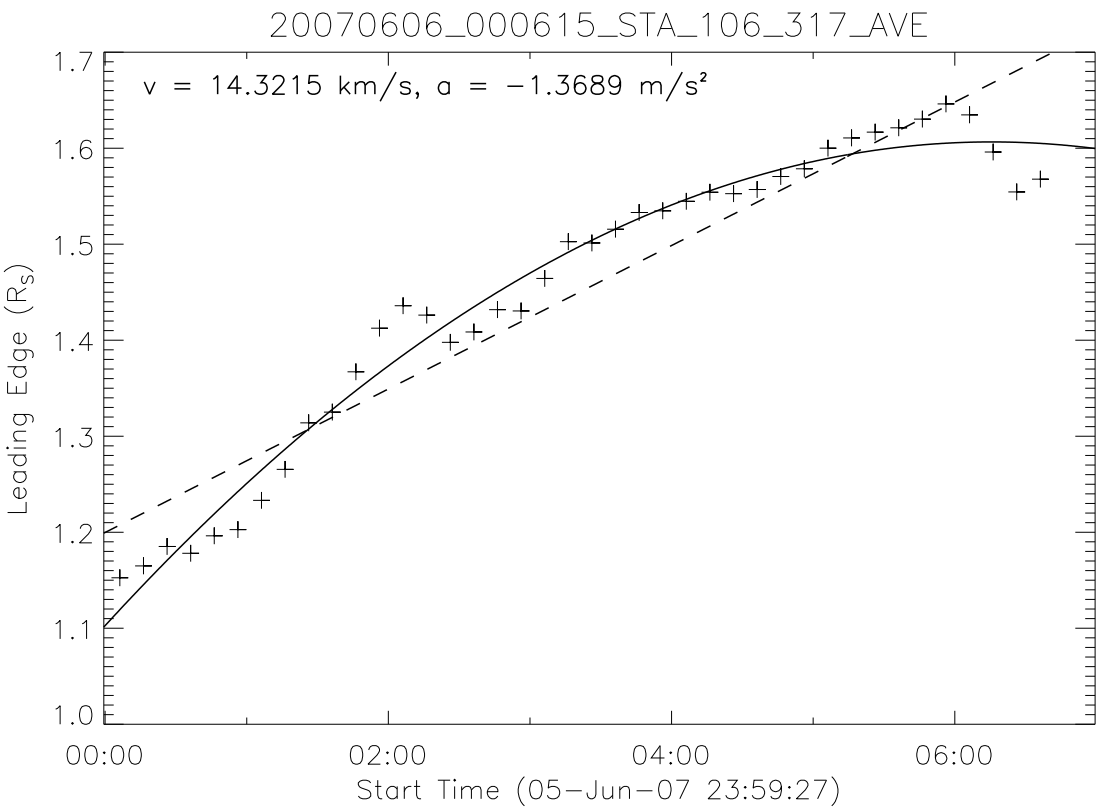
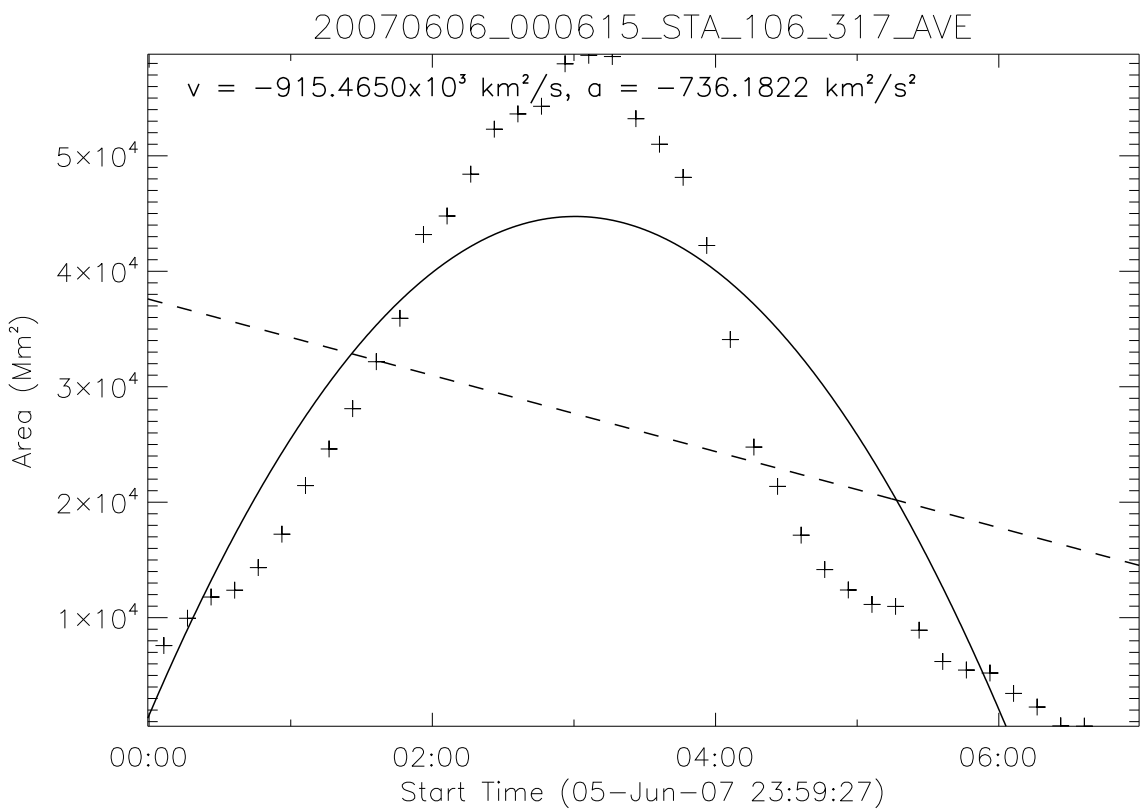
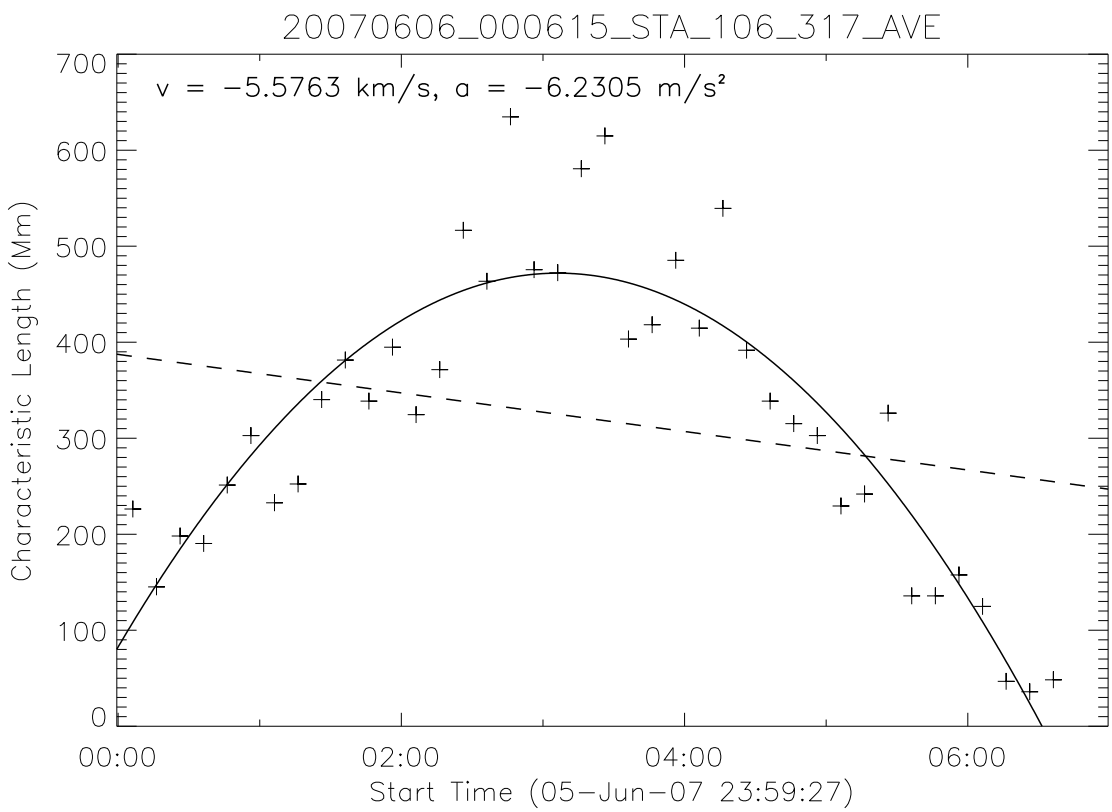
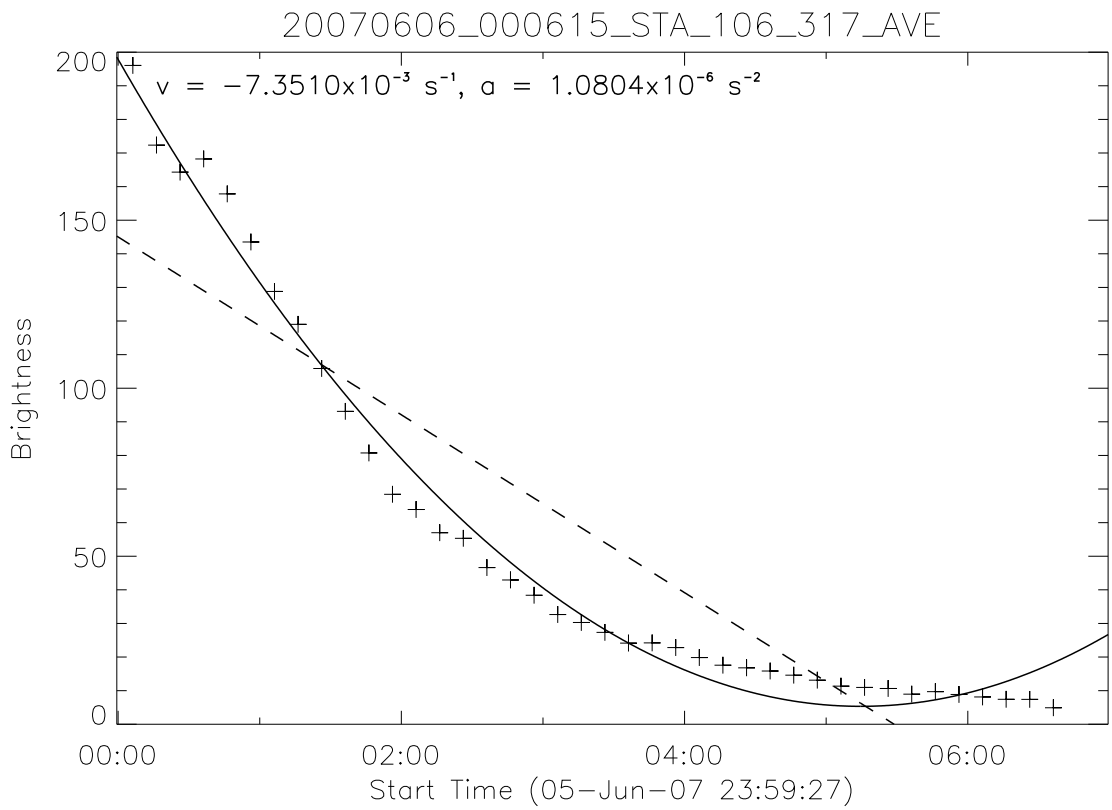

20070606_000615_STA_106_317_AVE
v = 17.2180 km/s, a = 0.2974 m/s²
Heliocentric Distance of Centroid (R_S)
1.0
1.1
1.2
1.3
1.4
1.5
1.6
00:00
02:00
04:00
06:00
Start Time (05−Jun−07 23:59:27)


20070606_000615_STA_106_317_AVE
v = −1.2425 arcsec/s, a = 0.0565x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
320
315
310
305
300
00:00
02:00
04:00
06:00
Start Time (05−Jun−07 23:59:27)


20070606_000615_STA_106_317_AVE
v = 14.3215 km/s, a = −1.3689 m/s²
Leading Edge (R_S)
1.7
1.6
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_000615_STA_106_317_AVE
v = −915.4650x10³ km²/s, a = −736.1822 km²/s²
5×10⁴
4×10⁴
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_000615_STA_106_317_AVE
v = −5.5763 km/s, a = −6.2305 m/s²
Characteristic Length (Mm)
700
600
500
400
300
200
100
0
00:00
02:00
04:00
06:00
Start Time (05−Jun−07 23:59:27)


20070606_000615_STA_106_317_AVE
v = −7.3510x10⁻³ s⁻¹, a = 1.0804x10⁻⁶ s⁻²
Brightness
200
150
100
50
0
00:00
02:00
04:00
06:00
Start Time (05−Jun−07 23:59:27)