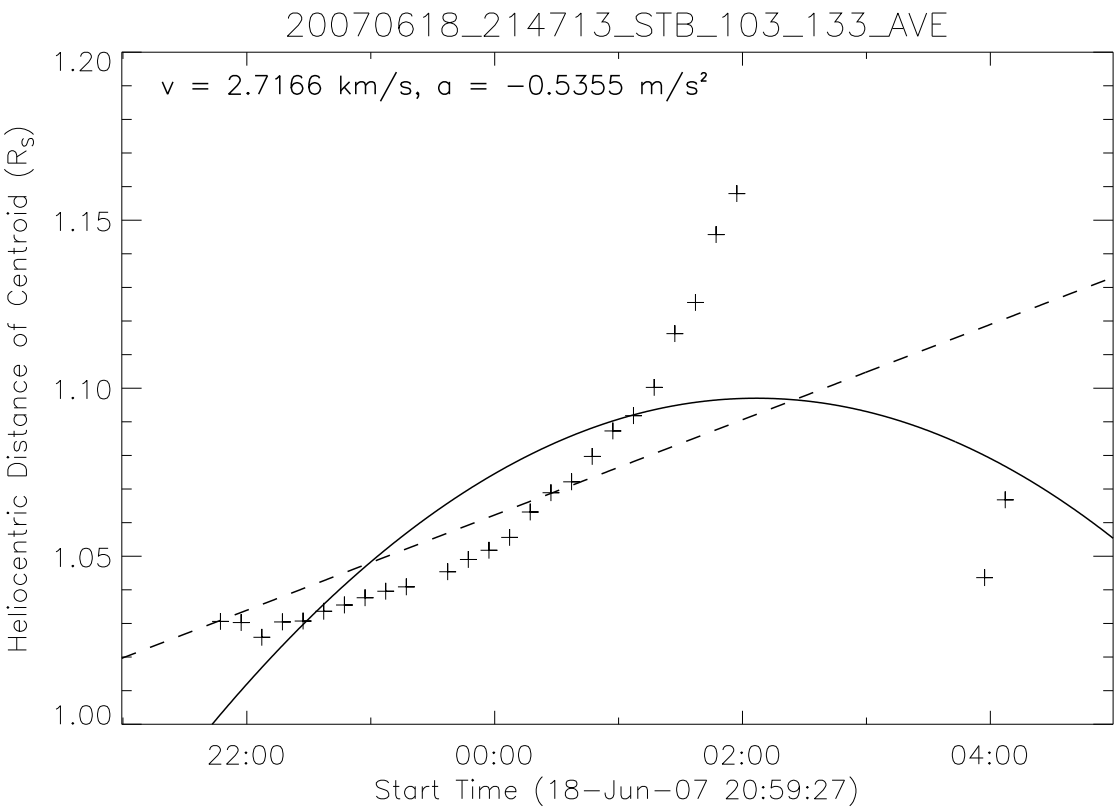
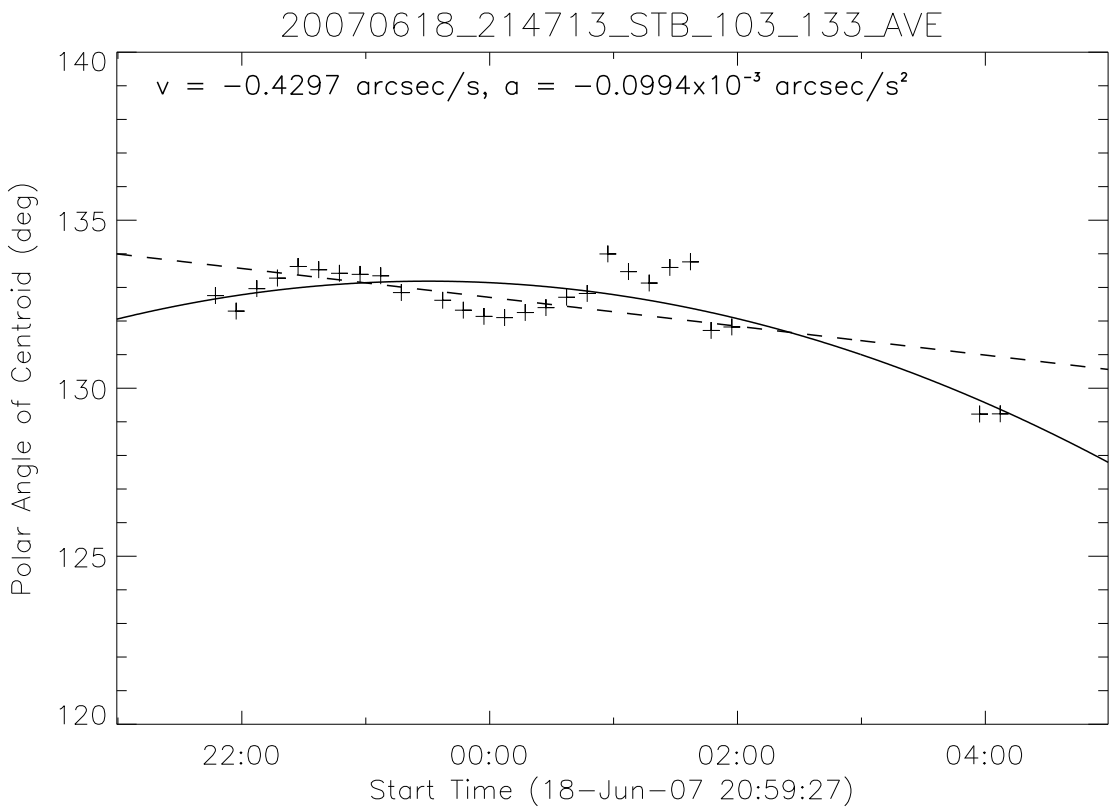
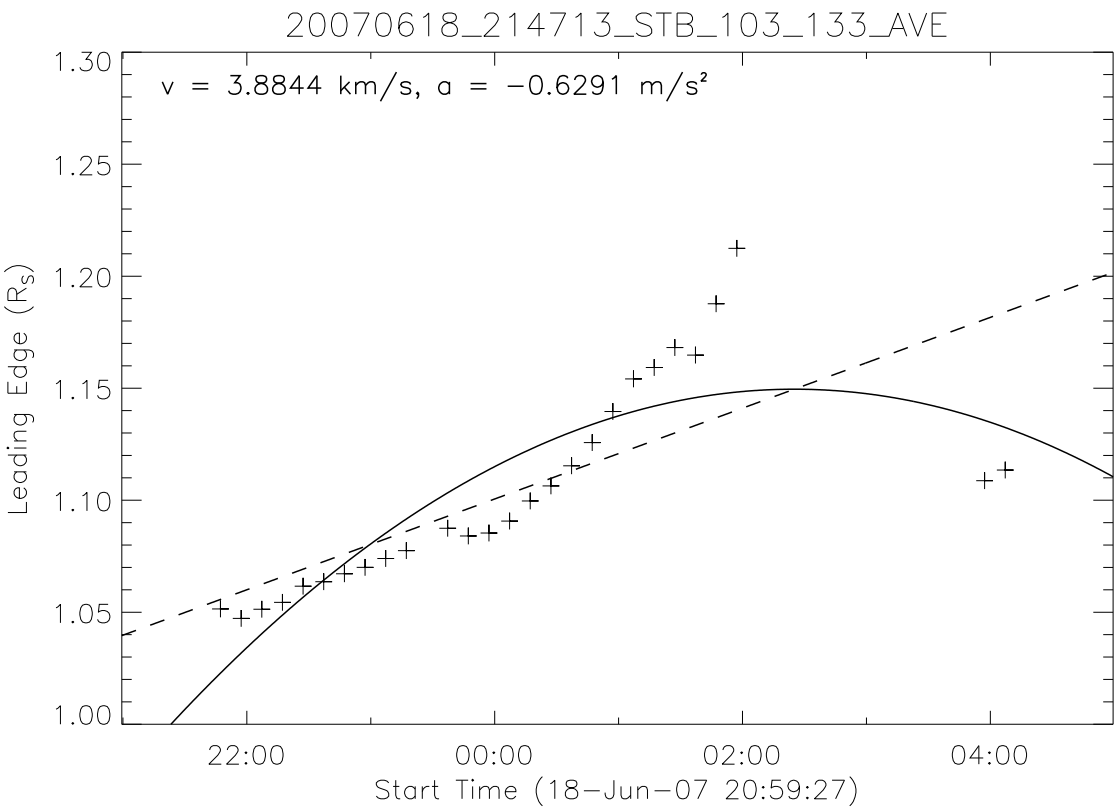
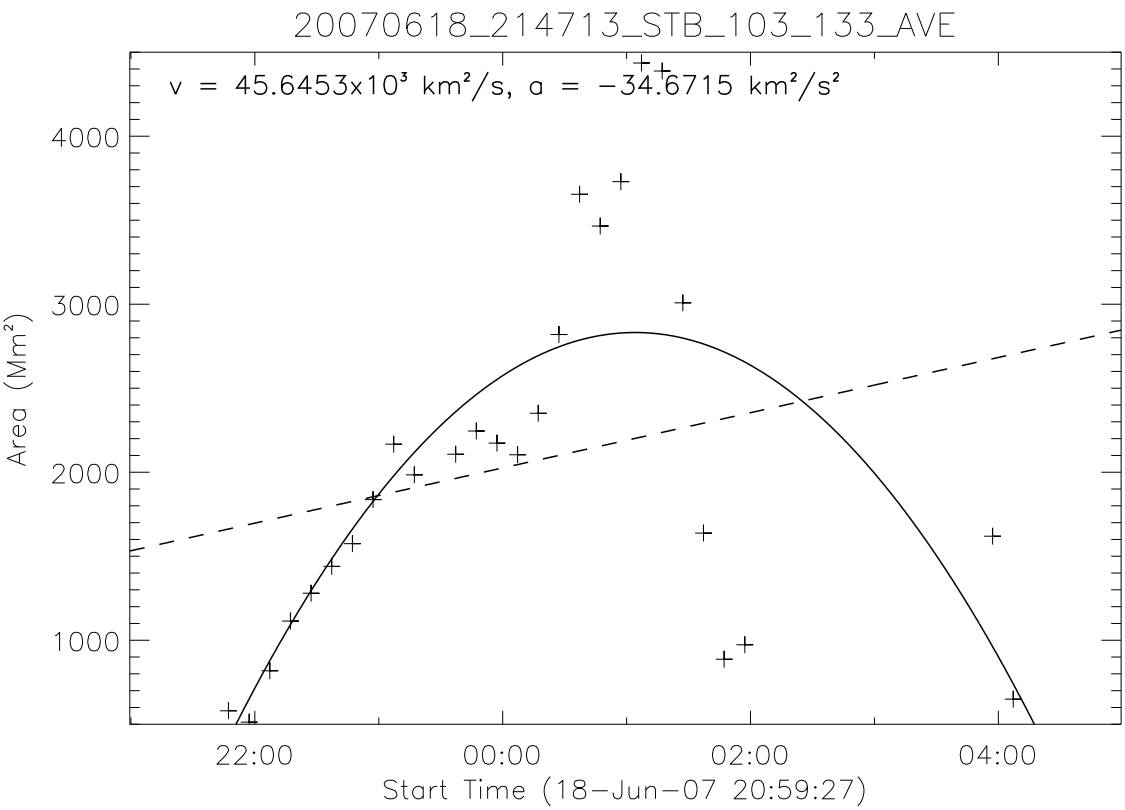
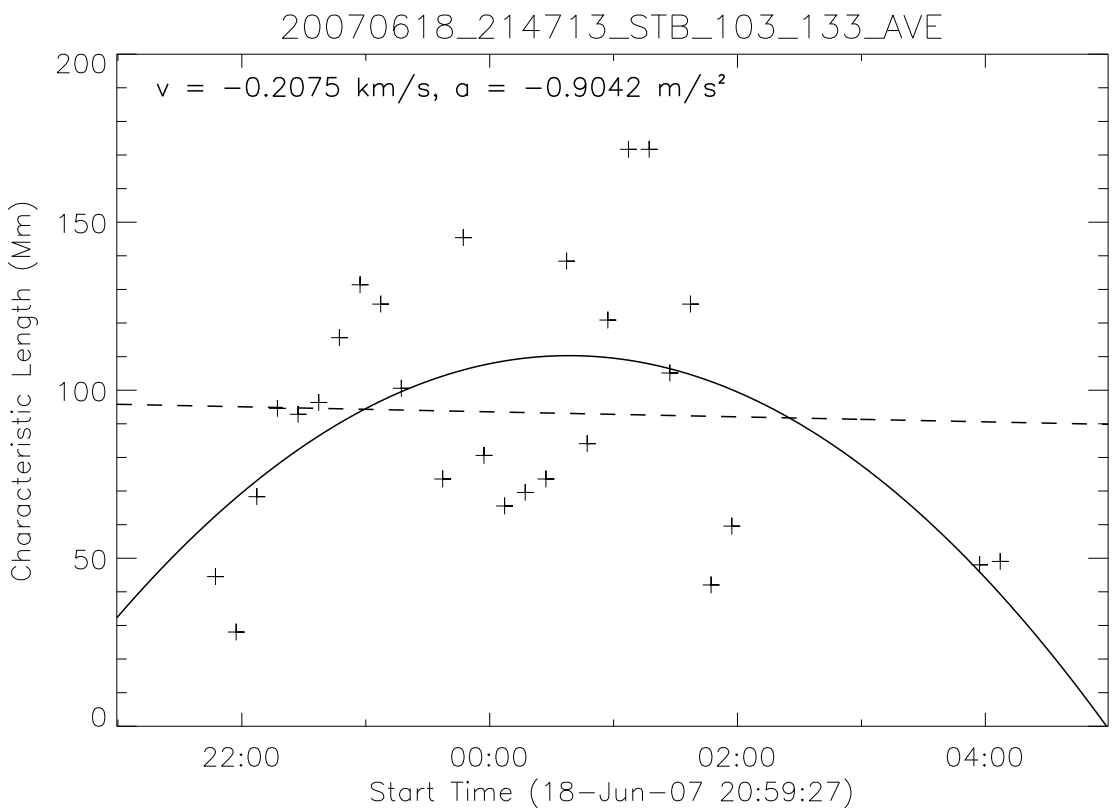
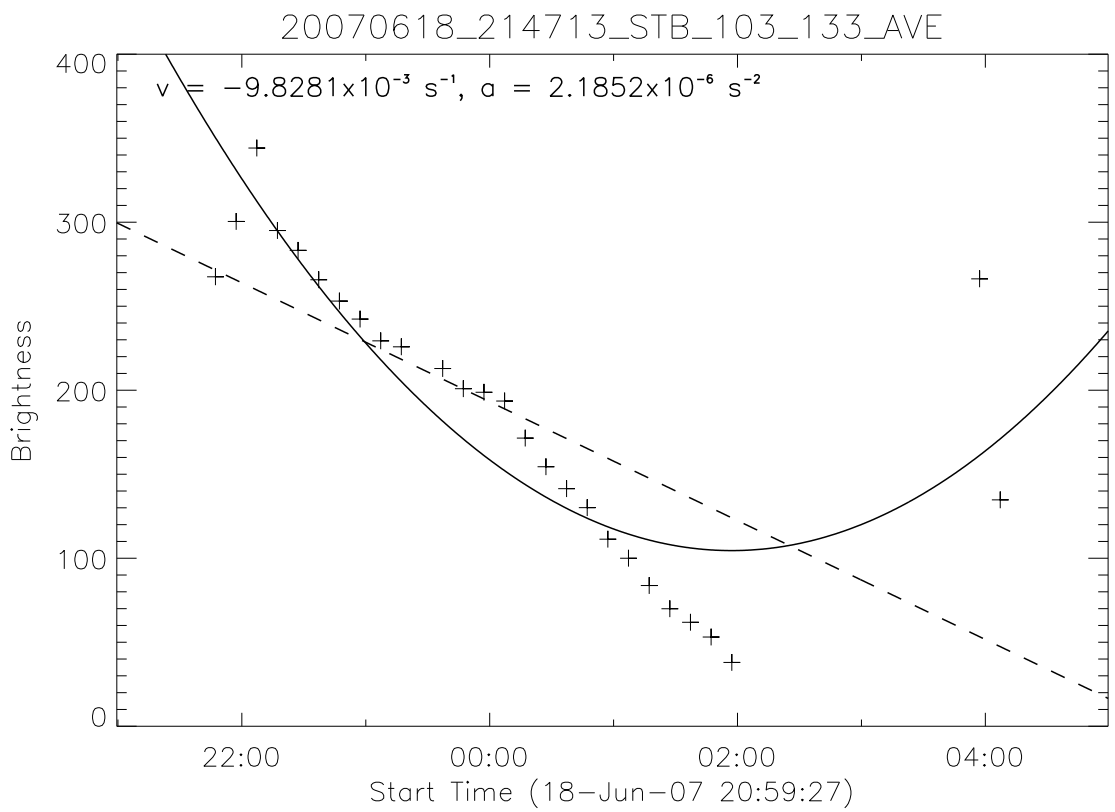

20070618_214713_STB_103_133_AVE
v = 2.7166 km/s, a = −0.5355 m/s²
Heliocentric Distance of Centroid (Rs)
1.20
1.15
1.10
1.05
1.00
22:00
00:00
02:00
04:00
Start Time (18−Jun−07 20:59:27)


20070618_214713_STB_103_133_AVE
v = −0.4297 arcsec/s, a = −0.0994x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
140
135
130
125
120
22:00
00:00
02:00
04:00
Start Time (18−Jun−07 20:59:27)


20070618_214713_STB_103_133_AVE
v = 3.8844 km/s, a = −0.6291 m/s²
Leading Edge (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
22:00
00:00
02:00
04:00
Start Time (18−Jun−07 20:59:27)


20070618_214713_STB_103_133_AVE
v = 45.6453x10³ km²/s, a = −34.6715 km²/s²
4000
3000
2000
1000
Area (Mm²)
22:00
00:00
02:00
04:00
Start Time (18−Jun−07 20:59:27)


20070618_214713_STB_103_133_AVE
v = −0.2075 km/s, a = −0.9042 m/s²
Characteristic Length (Mm)
200
150
100
50
0
22:00
00:00
02:00
04:00
Start Time (18−Jun−07 20:59:27)


20070618_214713_STB_103_133_AVE
v = −9.8281x10⁻³ s⁻¹, a = 2.1852x10⁻⁶ s⁻²
Brightness
400
300
200
100
0
22:00
00:00
02:00
04:00
Start Time (18−Jun−07 20:59:27)