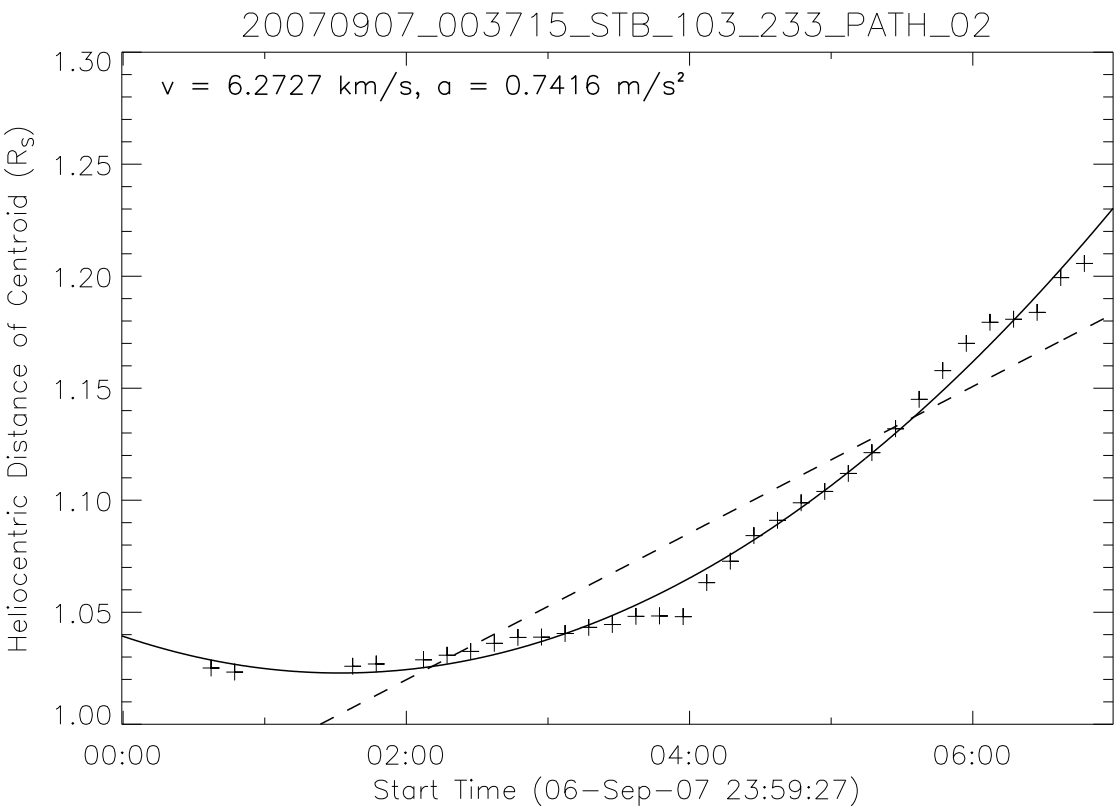
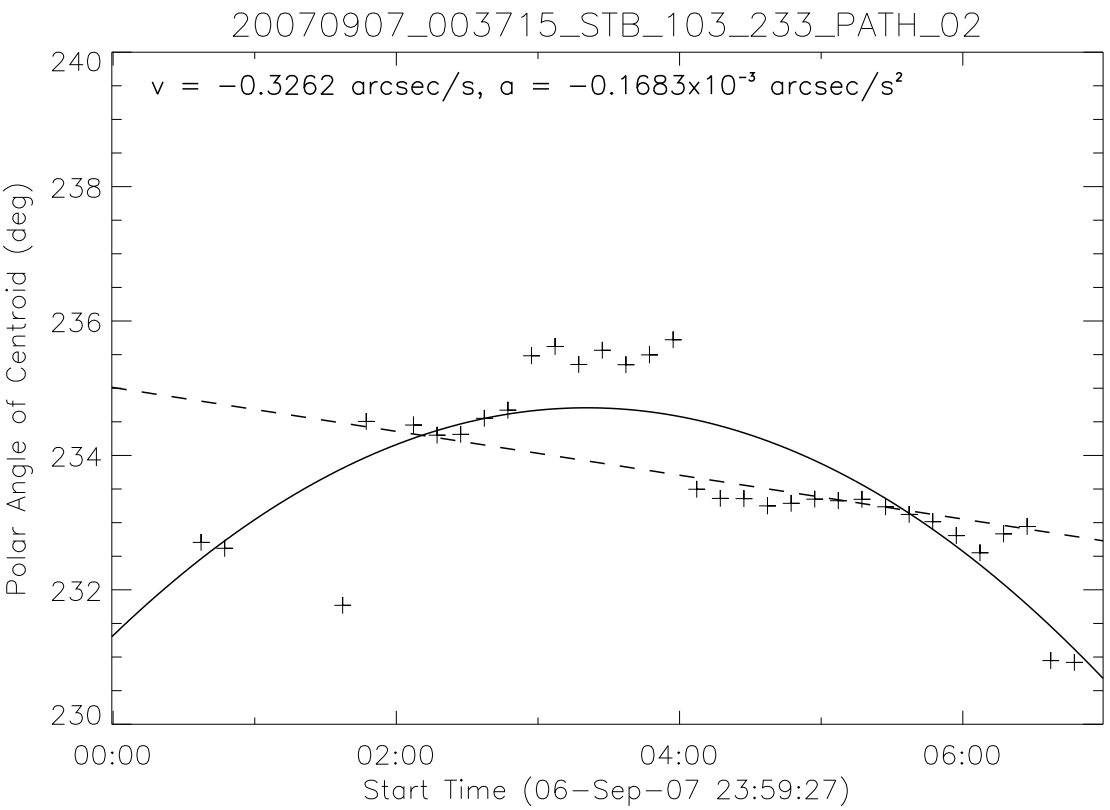
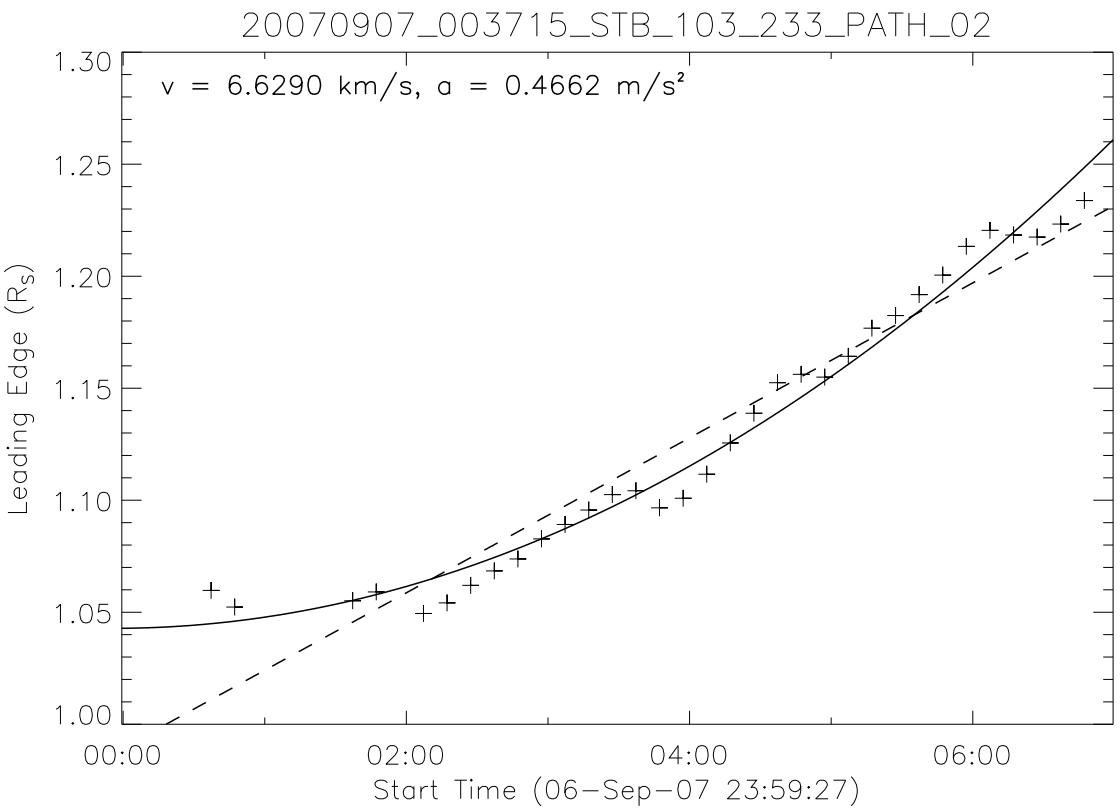
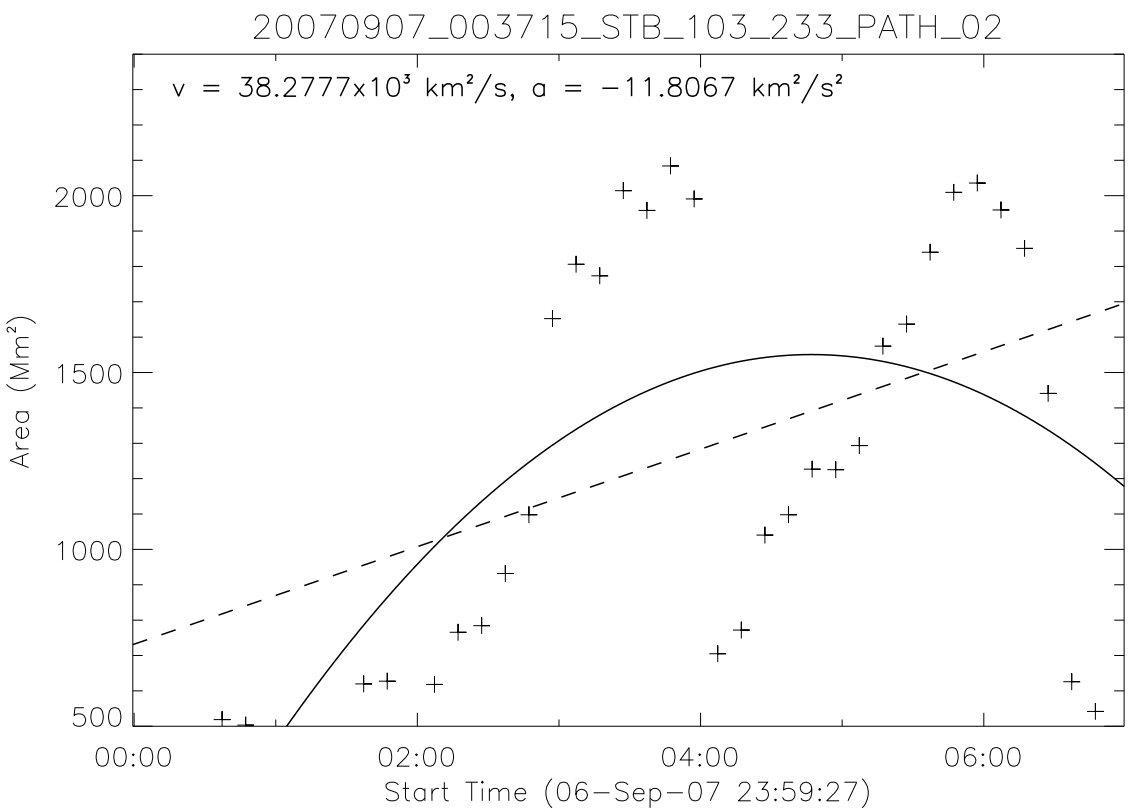
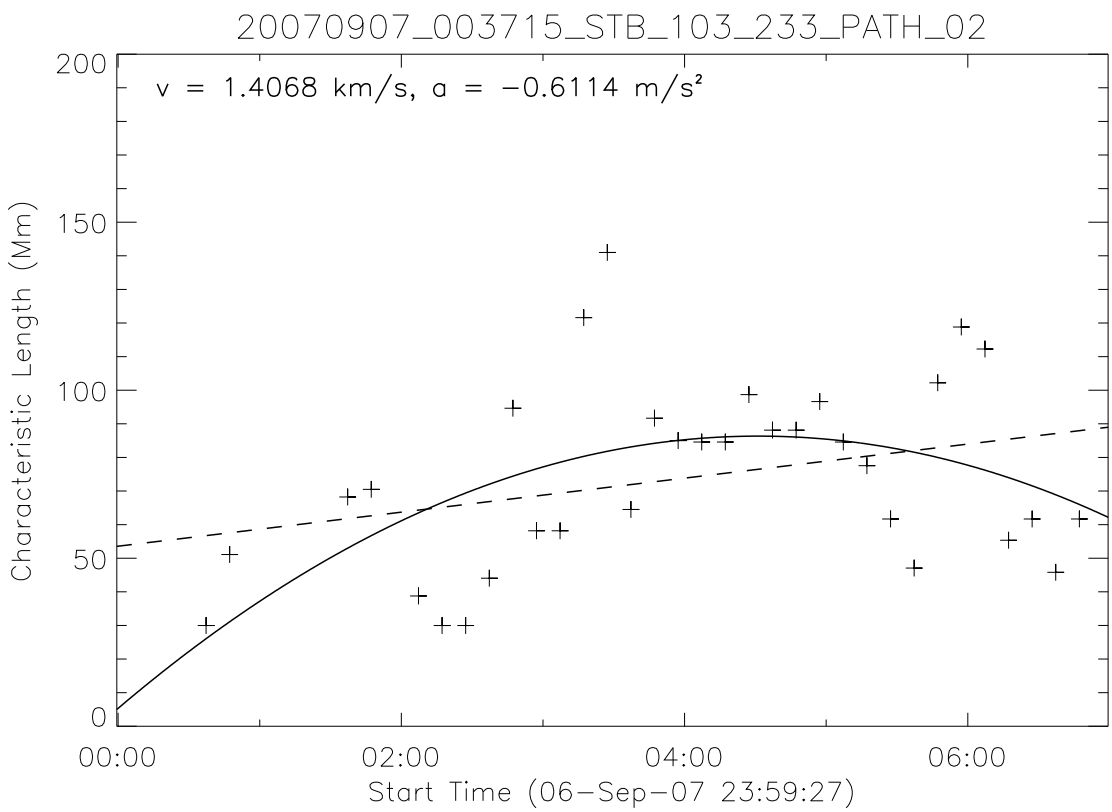
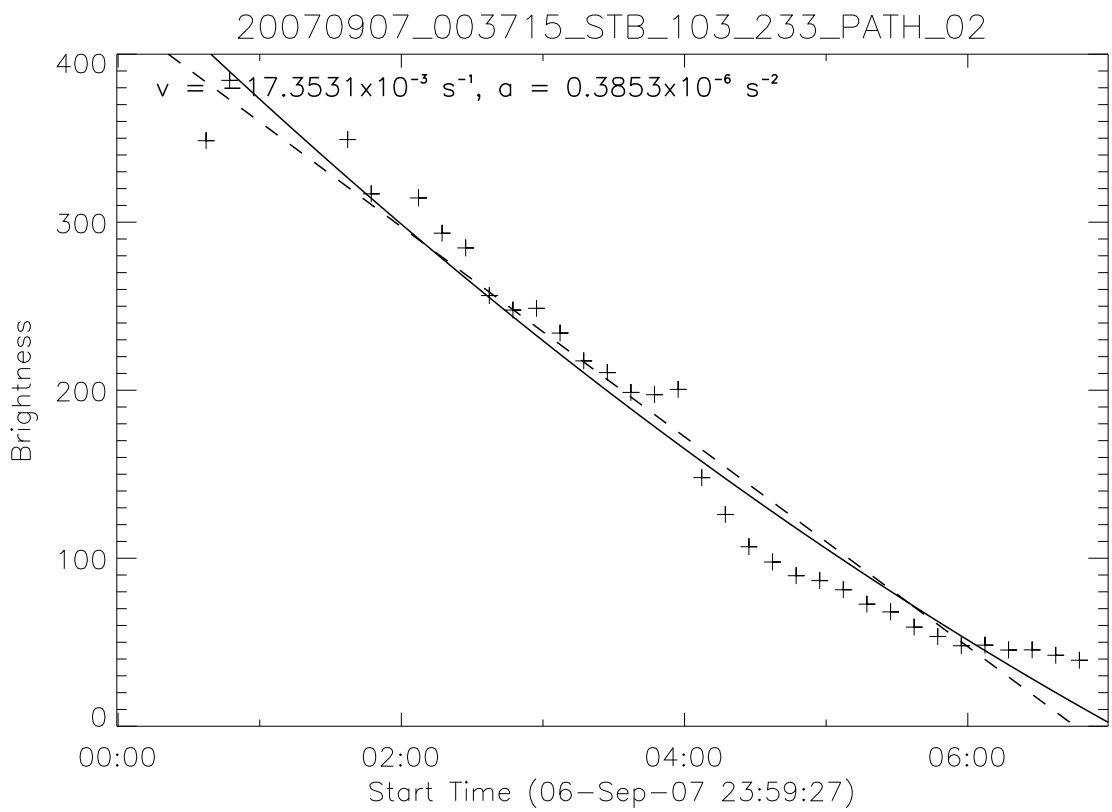

20070907_003715_STB_103_233_PATH_02
v = 6.2727 km/s, a = 0.7416 m/s²
Heliocentric Distance of Centroid (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
00:00
02:00
04:00
06:00
Start Time (06-Sep-07 23:59:27)


20070907_003715_STB_103_233_PATH_02
v = −0.3262 arcsec/s, a = −0.1683x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
240
238
236
234
232
230
00:00
02:00
04:00
06:00
Start Time (06−Sep−07 23:59:27)


20070907_003715_STB_103_233_PATH_02
v = 6.6290 km/s, a = 0.4662 m/s²
Leading Edge (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
00:00
02:00
04:00
06:00
Start Time (06−Sep−07 23:59:27)


20070907_003715_STB_103_233_PATH_02
v = 38.2777x10³ km²/s, a = −11.8067 km²/s²
Area (Mm²)
2000
1500
1000
500
00:00
02:00
04:00
06:00
Start Time (06−Sep−07 23:59:27)


20070907_003715_STB_103_233_PATH_02
v = 1.4068 km/s, a = −0.6114 m/s²
Characteristic Length (Mm)
200
150
100
50
0
00:00
02:00
04:00
06:00
Start Time (06−Sep−07 23:59:27)


20070907_003715_STB_103_233_PATH_02
v = -17.3531x10⁻³ s⁻¹, a = 0.3853x10⁻⁶ s⁻²
Brightness
400
300
200
100
0
00:00
02:00
04:00
06:00
Start Time (06-Sep-07 23:59:27)