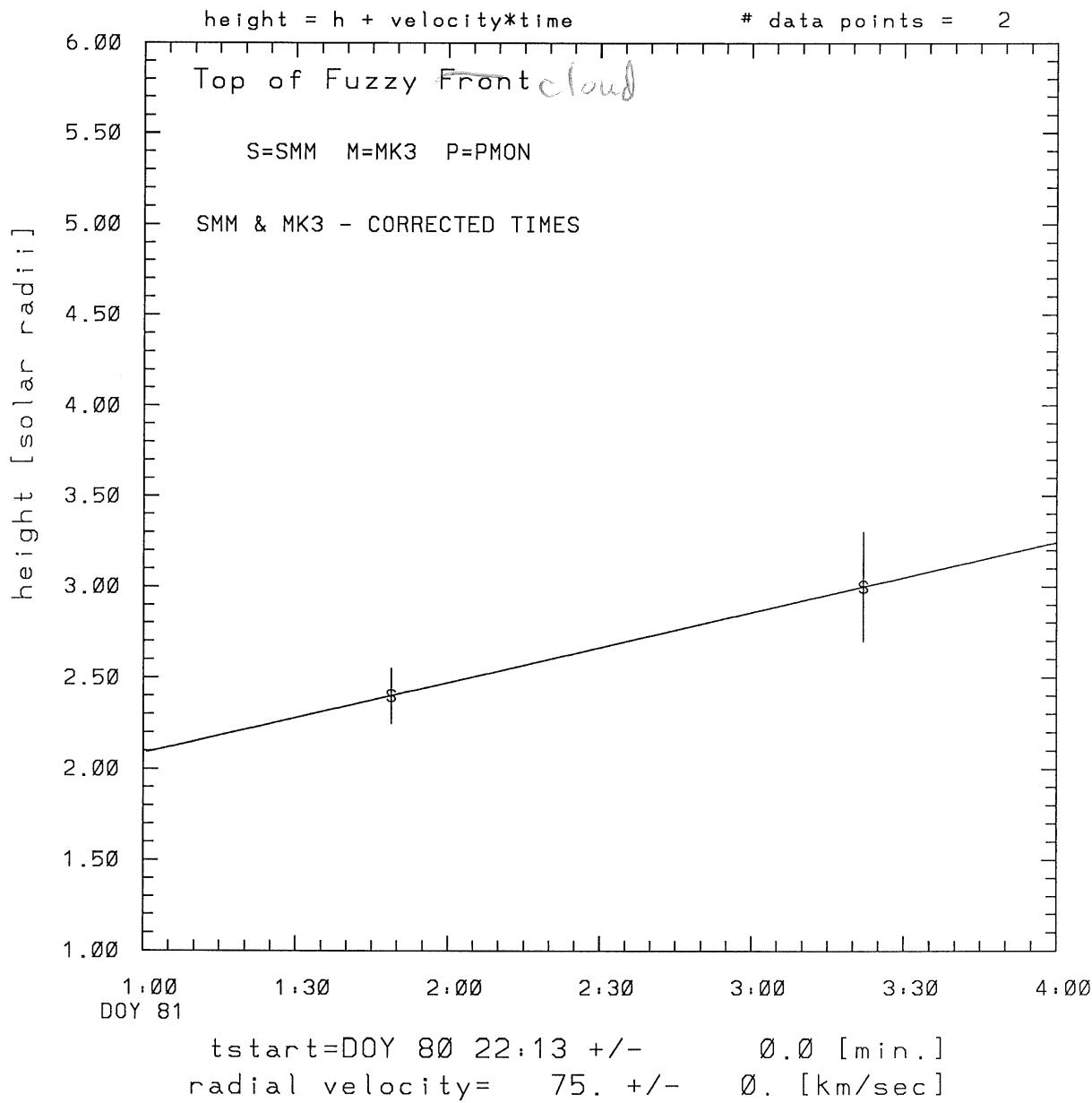
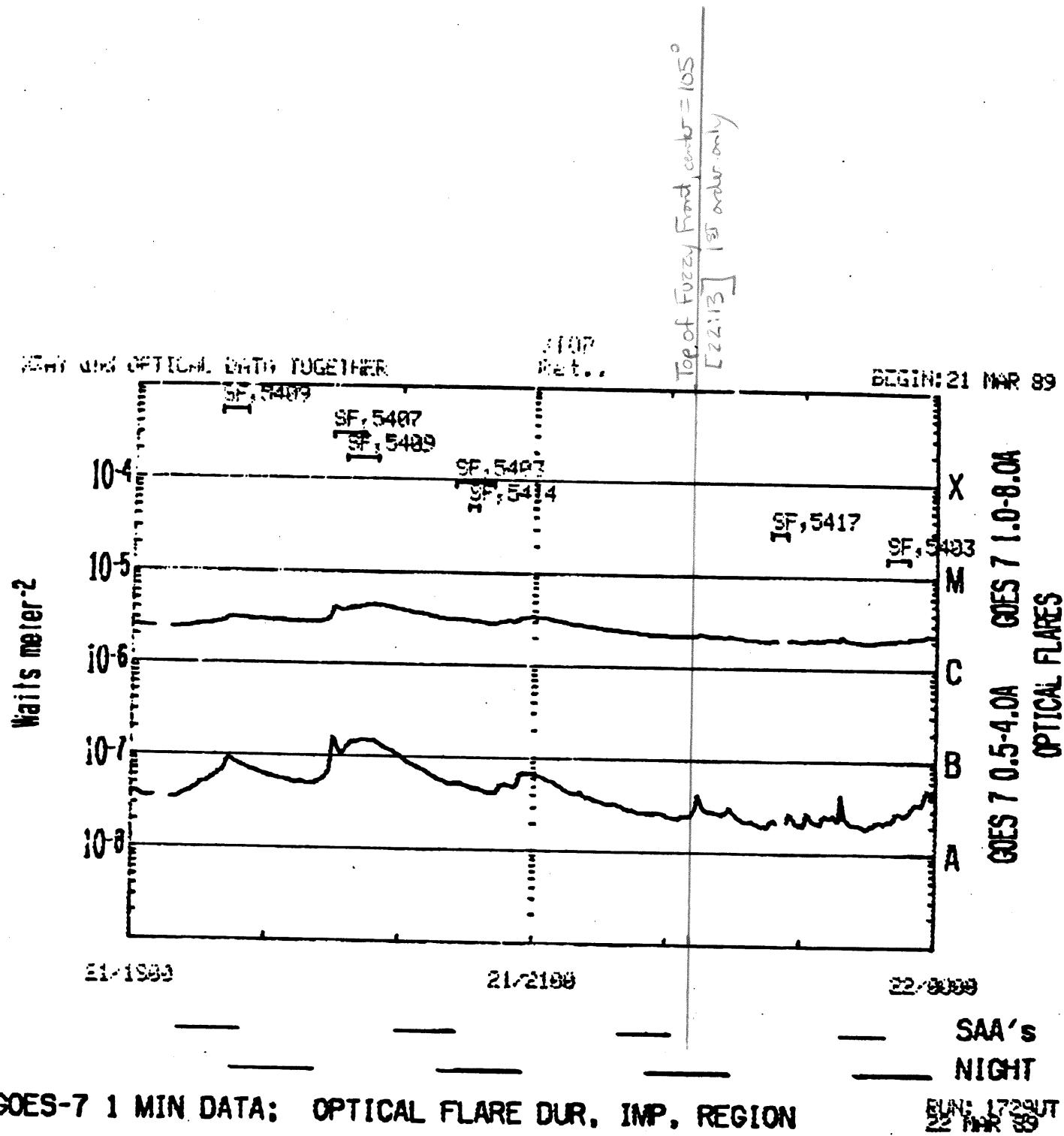


SMM C/P 1989 DOY 81 100 +/- 0 degrees



1989 Day 080



This is a 1 order run

INPUT:

year	doy	time	radii	radius	error in	angle	error in	datatype
1989	81	1:48:49	2.40	+/- 0.15	100.0	+/- 0.5	SMM	
1989	81	3:22: 3	3.00	+/- 0.30	100.0	+/- 0.5	SMM	

Structure being measured:

Top of Fuzzy Front *cloud*

OUTPUT:

START TIME:

Event began at t = 0 + -0.169E+03 +/- 0.000E+00 [minutes]

In more convenient units:

Event began at DOY 80 22:13 +/- 0.000E+00 [minutes]

Origin defined at DOY 81 1: 0

RADIAL INFORMATION:

RADIAL VELOCITY = 75. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.209E+01 +/- 0.197E-05 [solar radii]
c(2) = 0.644E-02 +/- 0.256E-07 [radii/min]
c(2) = 0.747E+02 +/- 0.297E-03 [km/sec]
c(3) = 0.000E+00 +/- 0.000E+00 [radii/min**2]
c(3) = 0.000E+00 +/- 0.000E+00 [km/sec**2]

ANGULAR INFORMATION:

ANGULAR VELOCITY = 0.0000E+00 +/- 0.0000E+00[radians/sec]

The computed ANGULAR coefficients and errors FROM NLLST2 are:

a(1) = 100. +/- 0. [degrees]
a(2) = 0.000E+00 +/- 0.000E+00 [degrees/min]
a(2) = 0.000E+00 +/- 0.000E+00 [rad/sec]
a(3) = 0.000E+00 +/- 0.000E+00 [degrees/min**2]
a(3) = 0.000E+00 +/- 0.000E+00 [rad/sec**2]

THE TANGENTIAL AND TOTAL VELOCITIES AT EACH DATA POINT ARE:

The TANGENTIAL velocity at 1:48 = 0. km/sec

The TOTAL velocity at 1:48 = 75. km/sec

The TANGENTIAL velocity at 3:22 = 0. km/sec

The TOTAL velocity at 3:22 = 75. km/sec

The following info is for estimating goodness of the fit

Number data points = number of coefficients. No error analysis is possible.

Correlation coefficient is not computable!