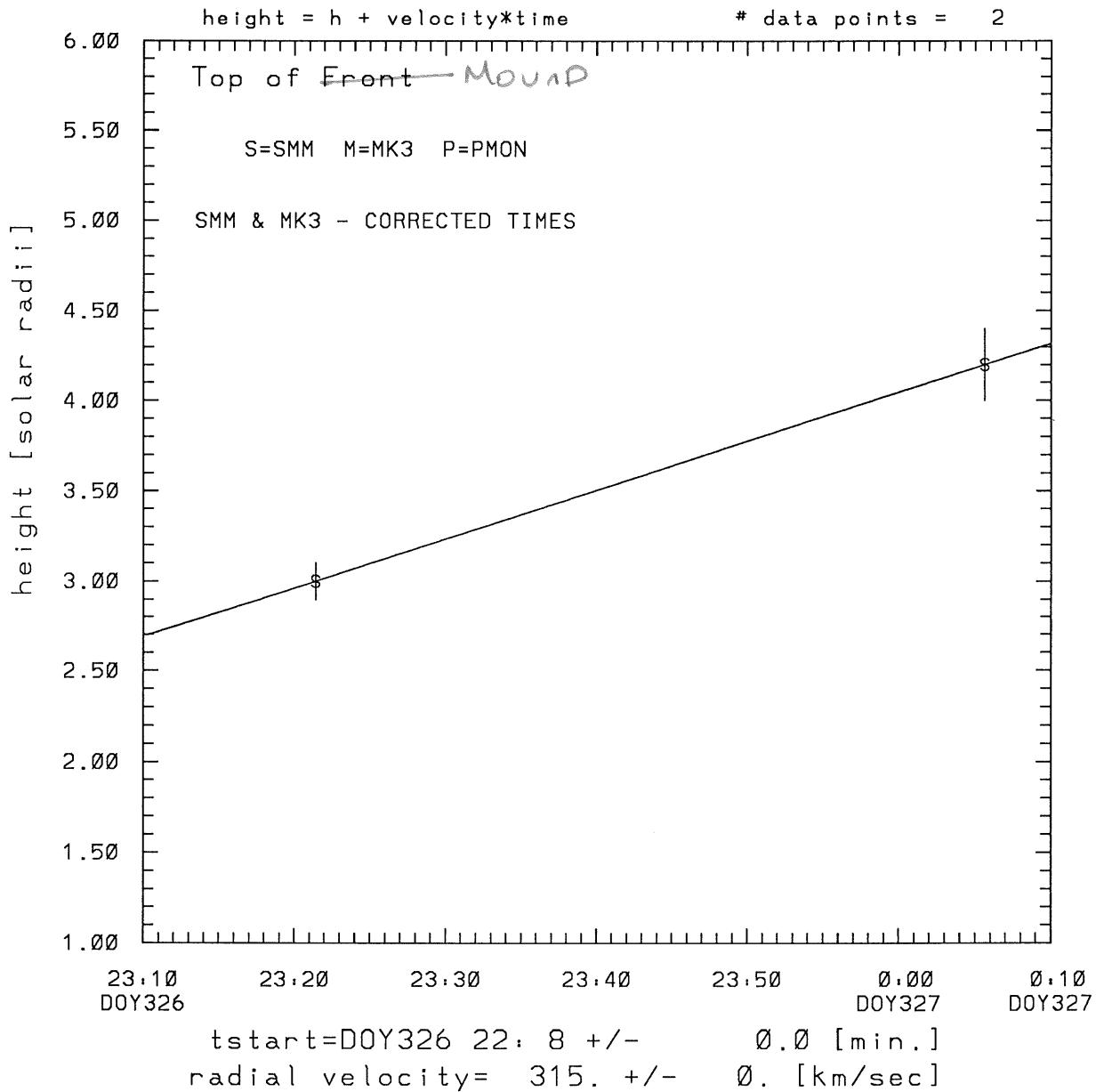


SMM C/P 1988 DOY326 255 +/- 0 degrees



This is a 1 order run

INPUT:

year	doy	time	radii	radius	error in radii	angle	angle	datatype
1988	326	23:21:24	3.00	+/- 0.10	255.0	+/- 1.0	SMM	
1988	327	0: 5:39	4.20	+/- 0.20	255.0	+/- 1.0	SMM	

Structure being measured:

Top of Front *Moving*

OUTPUT:

START TIME:

Event began at t = 0 + -0.623E+02 +/- 0.000E+00 [minutes]

In more convenient units:

Event began at DOY 326 22: 8 +/- 0.000E+00 [minutes]

Origin defined at DOY326 23:10

RADIAL INFORMATION:

RADIAL VELOCITY = 315. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.269E+01 +/- 0.924E-06 [solar radii]
c(2) = 0.271E-01 +/- 0.343E-07 [radii/min]
c(2) = 0.315E+03 +/- 0.398E-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) = 255. +/- 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 23:21 = 0. km/sec

The TOTAL velocity at 23:21 = 315. km/sec

The TANGENTIAL velocity at 0: 5 = 0. km/sec

The TOTAL velocity at 0: 5 = 315. 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!