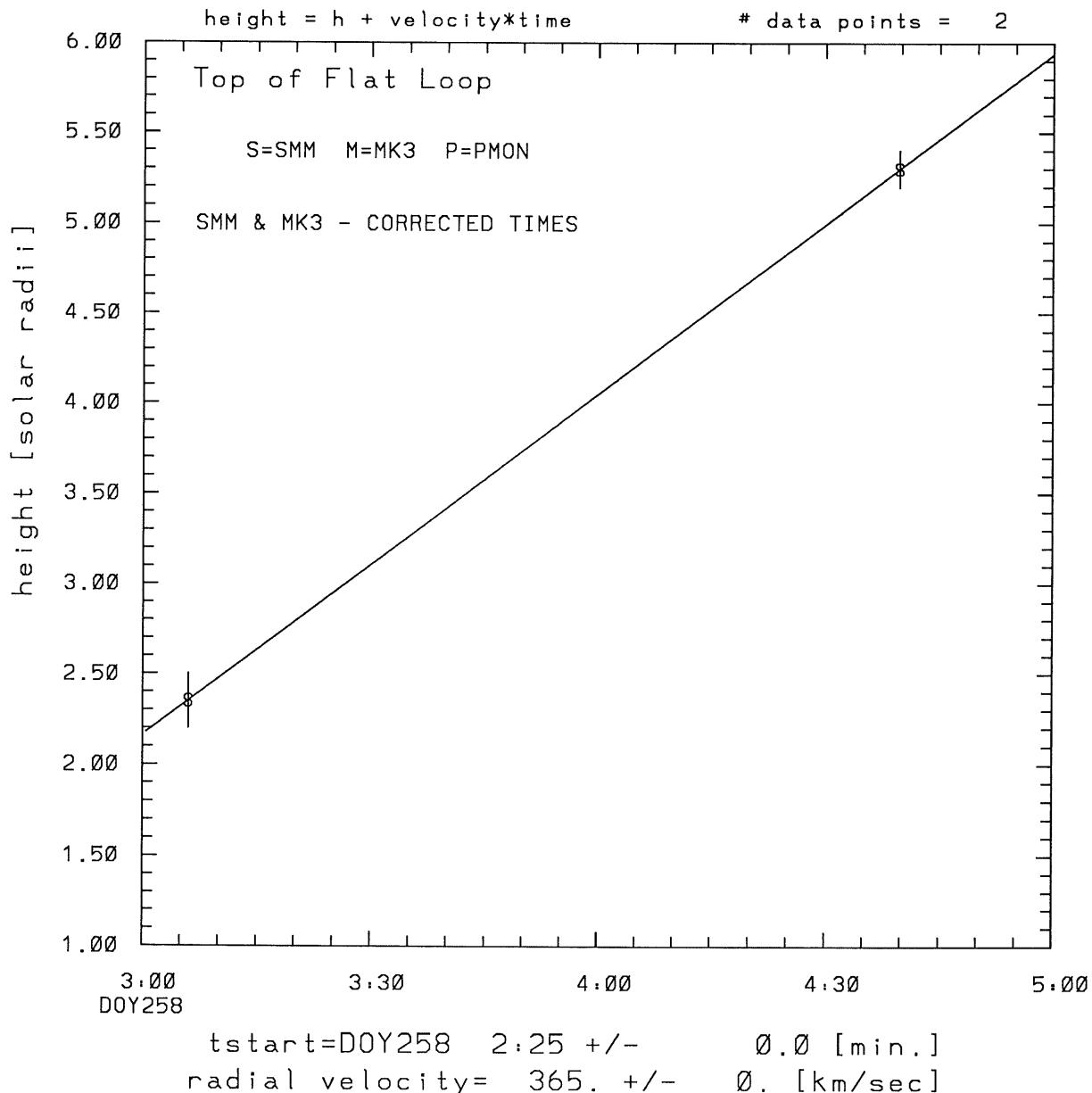


SMM C/P 1988 DOY258 300 +/- 0 degrees



This is a 1 order run

INPUT:

year	doy	time	radii	radius	error in angle	error in angle	datatype
1988	258	3: 6: 0	2.35	+/- 0.15	300.0	+/- 0.5	SMM
1988	258	4:39:43	5.30	+/- 0.10	300.0	+/- 1.0	SMM

Structure being measured:

Top of Flat Loop

OUTPUT:

START TIME:

Event began at t = 0 + -0.369E+02 +/- 0.000E+00 [minutes]

In more convenient units:

Event began at DOY 258 2:25 +/- 0.000E+00 [minutes]

Origin defined at DOY258 3: 0

RADIAL INFORMATION:

RADIAL VELOCITY = 365. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.216E+01 +/- 0.000E+00 [solar radii]
c(2) = 0.315E-01 +/- 0.000E+00 [radii/min]
c(2) = 0.365E+03 +/- 0.000E+00 [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) = 300. +/- 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 3:6 = 0. km/sec

The TOTAL velocity at 3:6 = 365. km/sec

The TANGENTIAL velocity at 4:39 = 0. km/sec

The TOTAL velocity at 4:39 = 365. 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!