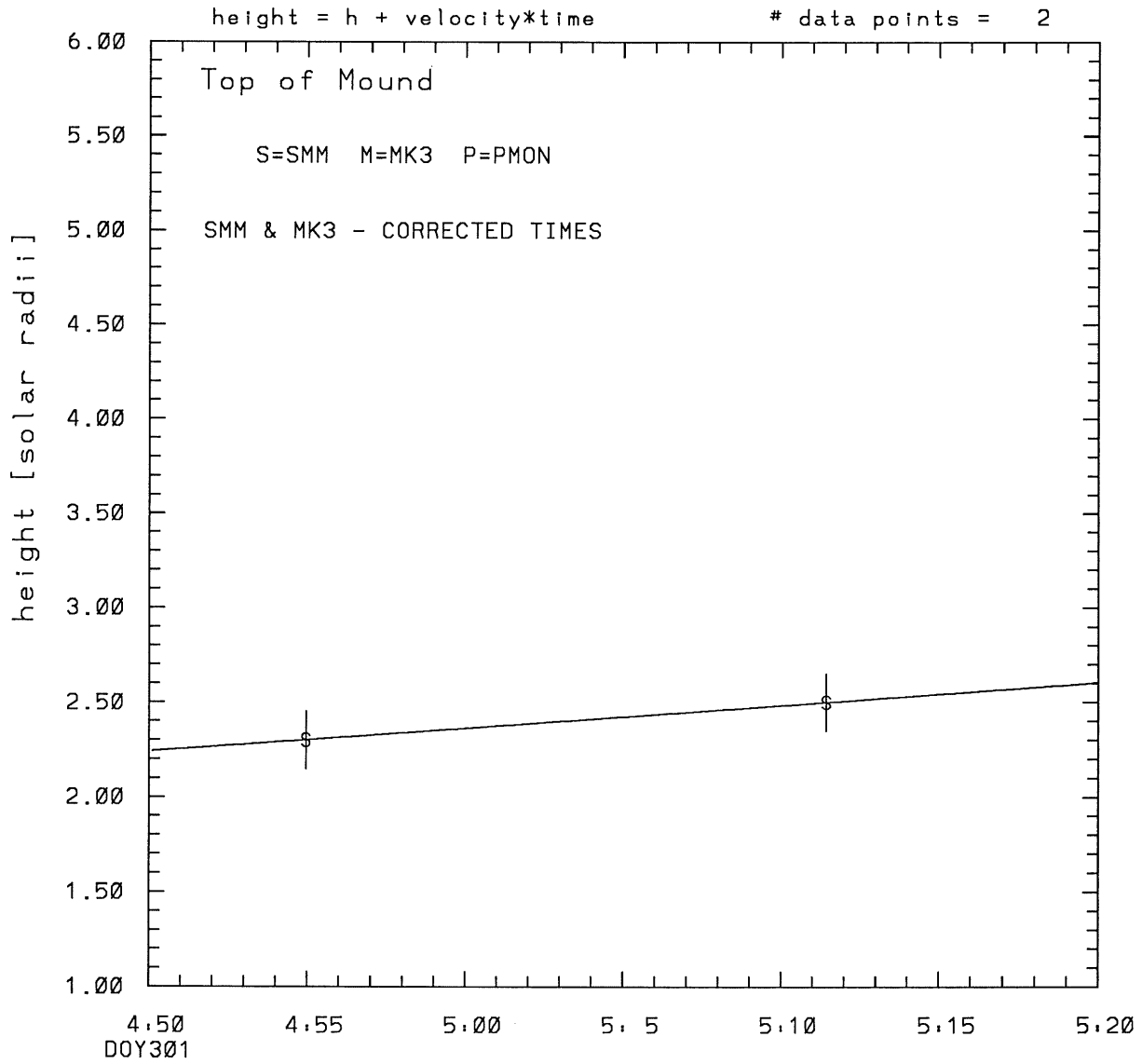


SMM C/P 1988 DOY301 305 +/- 0 degrees



tstart=DOY301 3: 8 +/- 0.0 [min.]  
radial velocity= 141. +/- 0. [km/sec]

\*\*\*\*\*

This is a 1 order run

\*\*\*\*\*

\*\*\*\*\*

INPUT:

\*\*\*\*\*

year	doy	time	radii	error in radius	error in angle	datatype
1988	301	4:54:57	2.30	+/- 0.15	305.0 +/- 0.5	SMM
1988	301	5:11:26	2.50	+/- 0.15	305.0 +/- 0.5	SMM

\*\*\*\*\*

Structure being measured:

Top of Mound

\*\*\*\*\*

\*\*\*\*\*

OUTPUT:

\*\*\*\*\*

START TIME:

Event began at  $t = 0 + -0.102E+03 +/- 0.000E+00$  [minutes]

In more convenient units:

Event began at DOY 301 3: 8 +/- 0.000E+00 [minutes]

Origin defined at DOY301 4:50

RADIAL INFORMATION:

RADIAL VELOCITY = 141. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.224E+01 +/- 0.318E-06 [solar radii]  
c(2) = 0.121E-01 +/- 0.205E-07 [radii/min]  
c(2) = 0.141E+03 +/- 0.237E-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) = 305. +/- 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 4:54 = 0. km/sec

The TOTAL velocity at 4:54 = 141. km/sec

The TANGENTIAL velocity at 5:11 = 0. km/sec

The TOTAL velocity at 5:11 = 141. 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!