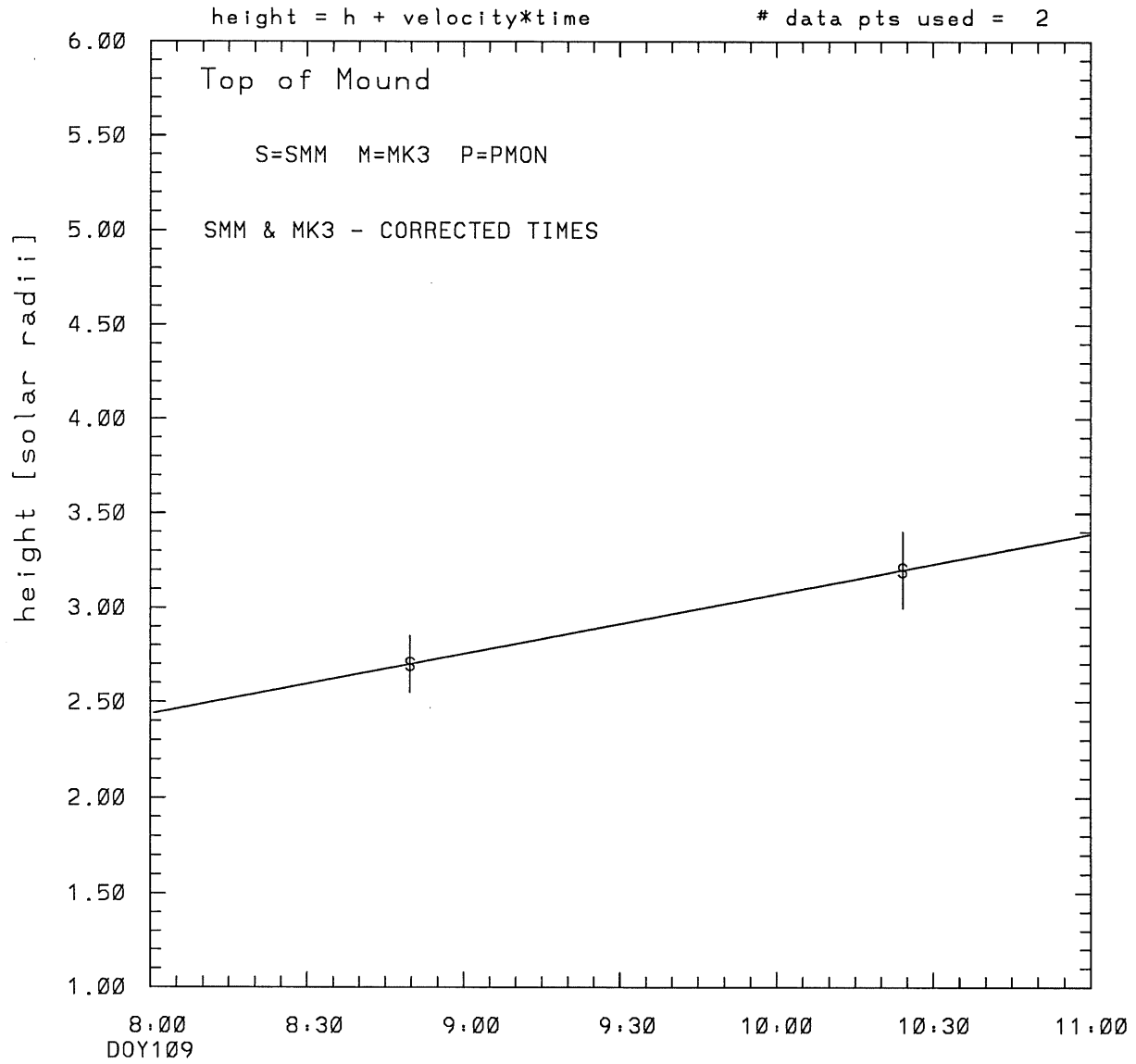


SMM C/P 1988 DOY109 45 +/- 0 degrees



tstart=DOY109 3:29 +/- 0.0 [min.]
radial velocity= 61. +/- 0. [km/sec]

This is a 1 order run

INPUT:

year	doy	time	radii	radius	error in angle	error in angle	datatype
1988	109	8:49:46	2.70 +/-	0.15	45.0 +/-	0.5	SMM
1988	109	10:24: 8	3.20 +/-	0.20	45.0 +/-	1.0	SMM

Structure being measured:
Top of Mound

OUTPUT:

START TIME:

Event began at t = 0 + -0.271E+03 +/- 0.000E+00 [minutes]
In more convenient units:
Event began at DOY 109 3:29 +/- 0.000E+00 [minutes]

Origin defined at DOY109 8: 0

RADIAL INFORMATION:

RADIAL VELOCITY = 61. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.244E+01 +/- 0.000E+00 [solar radii]
c(2) = 0.530E-02 +/- 0.000E+00 [radii/min]
c(2) = 0.615E+02 +/- 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) = 45. +/- 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 RADIAL velocity at 8:49 = 61. km/sec

The RADIAL velocity at 10:24 = 61. 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!