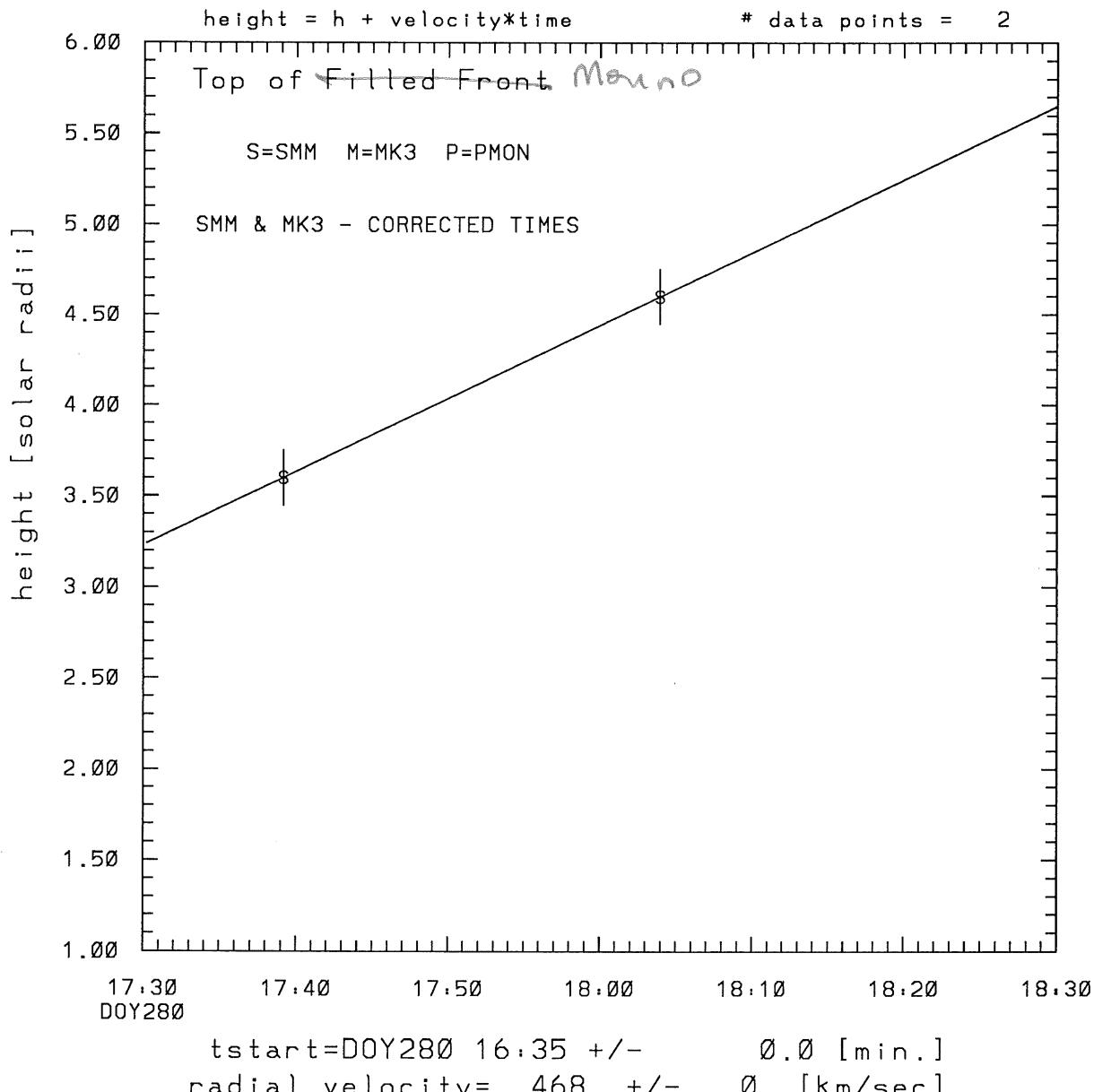


SMM C/P 1988 DOY280 245 +/- 0 degrees



This is a 1 order run

INPUT:

year	doy	time	radii	radius	error in angle	error in angle	datatype
1988	280	17:39: 9	3.60	+/- 0.15	245.0	+/- 1.0	SMM
1988	280	18: 3:57	4.60	+/- 0.15	245.0	+/- 1.0	SMM

Structure being measured:

Top of Filled Front- Mound

OUTPUT:

START TIME:

Event began at t = 0 + -0.553E+02 +/- 0.000E+00 [minutes]

In more convenient units:

Event began at DOY 280 16:35 +/- 0.000E+00 [minutes]

Origin defined at DOY280 17:30

RADIAL INFORMATION:

RADIAL VELOCITY = 468. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.323E+01 +/- 0.338E-06 [solar radii]
c(2) = 0.403E-01 +/- 0.136E-07 [radii/min]
c(2) = 0.468E+03 +/- 0.158E-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) = 245. +/- 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 17:39 = 0. km/sec

The TOTAL velocity at 17:39 = 468. km/sec

The TANGENTIAL velocity at 18: 3 = 0. km/sec

The TOTAL velocity at 18: 3 = 468. 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!