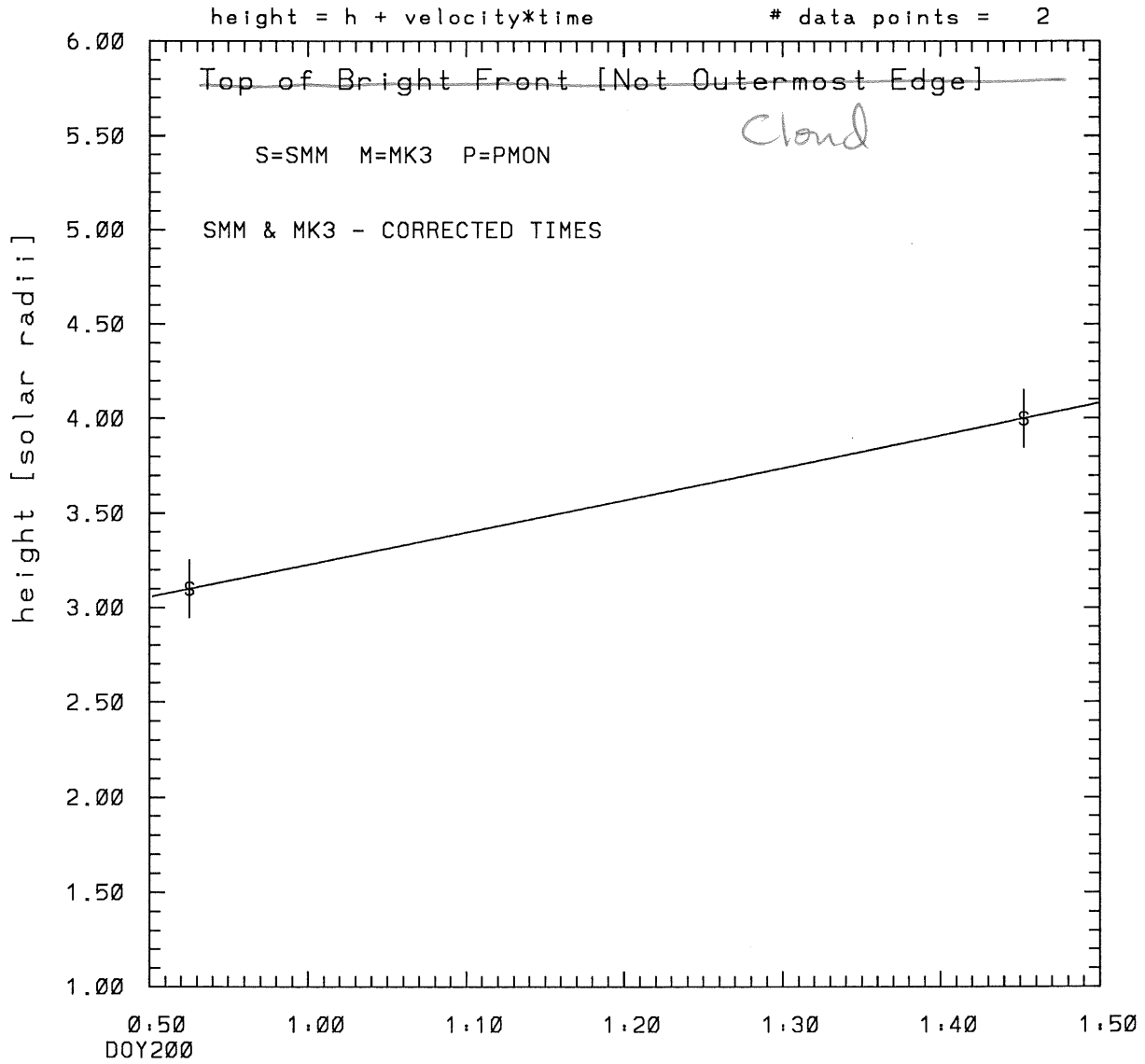


SMM C/P 1988 DOY200 90 +/- 0 degrees



tstart=DOY199 22:50 +/- 0.0 [min.]
radial velocity= 198. +/- 0. [km/sec]

This is a 1 order run

INPUT:

year	doy	time	radii	error in radius	angle	error in angle	datatype
1988	200	0:52:32	3.10	+/- 0.15	90.0	+/- 1.0	SMM
1988	200	1:45:15	4.00	+/- 0.15	90.0	+/- 1.0	SMM

Structure being measured:

Top of Bright Front [Not Outermost Edge] *cloud*

OUTPUT:

START TIME:

Event began at t = 0 + -0.120E+03 +/- 0.000E+00 [minutes]

In more convenient units:

Event began at DOY 199 22:50 +/- 0.000E+00 [minutes]

Origin defined at DOY200 0:50

RADIAL INFORMATION:

RADIAL VELOCITY = 198. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.306E+01 +/- 0.125E-05 [solar radii]
 c(2) = 0.171E-01 +/- 0.320E-07 [radii/min]
 c(2) = 0.198E+03 +/- 0.371E-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) = 90. +/- 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 0:52 = 0. km/sec

The TOTAL velocity at 0:52 = 198. km/sec

The TANGENTIAL velocity at 1:45 = 0. km/sec

The TOTAL velocity at 1:45 = 198. 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!