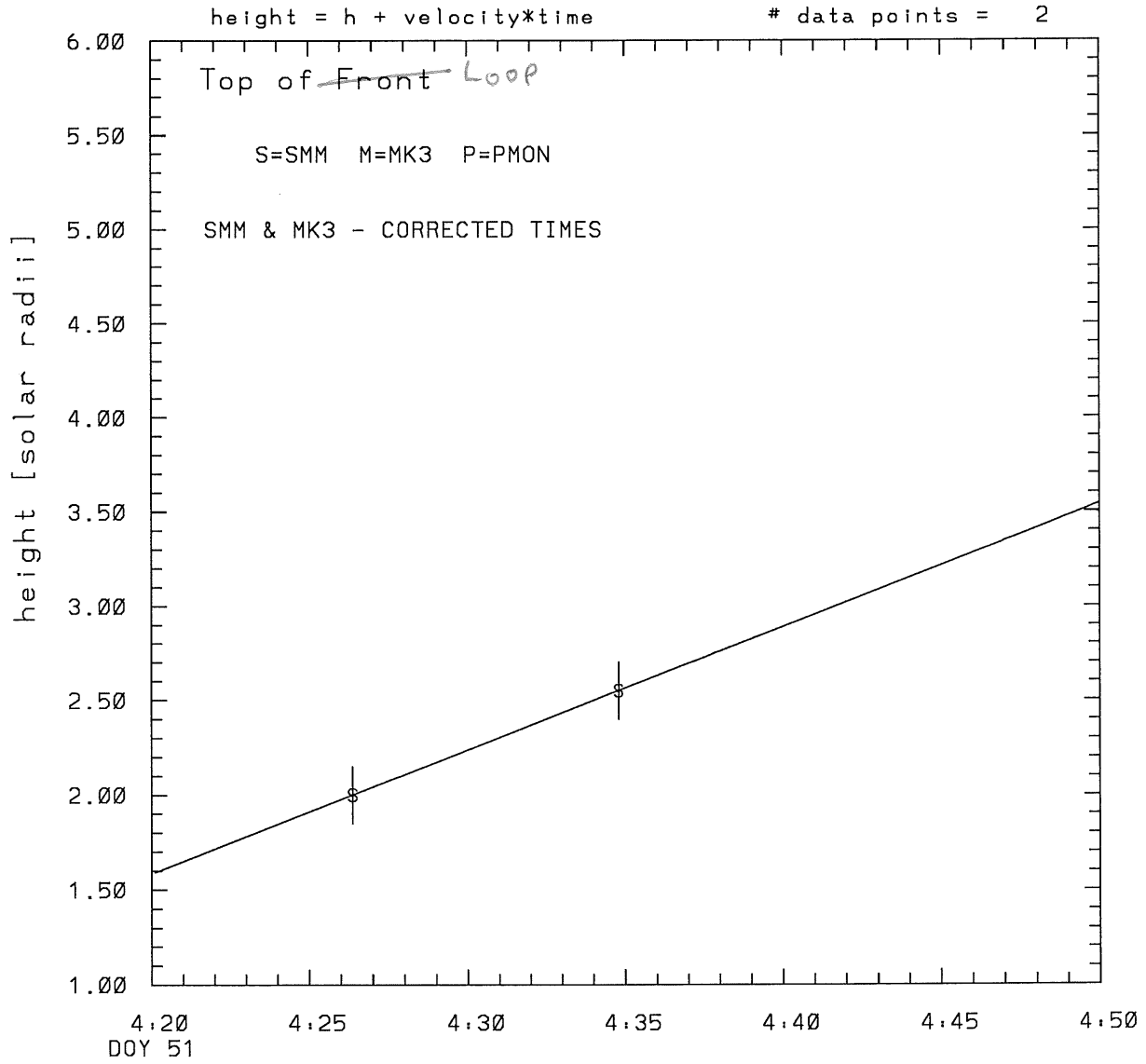


SMM C/P 1988 DOY 51 285 +/- 0 degrees



tstart=DOY 51 4.13 +/- 0.0 [min.]
radial velocity= 757. +/- 0. [km/sec]

This is a 1 order run

INPUT:

year	day	time	radii	radius	error in	angle	error in	datatype
1988	51	4:26:22	2.00	+/- 0.15	285.0	+/- 0.5	SMM	
1988	51	4:34:48	2.55	+/- 0.15	285.0	+/- 0.5	SMM	

Structure being measured:

Top of Front

OUTPUT:

START TIME:

Event began at t = 0 + -0.897E+01 +/- 0.000E+00 [minutes]

In more convenient units:

Event began at DOY 51 4:13 +/- 0.000E+00 [minutes]

Origin defined at DOY 51 4:20

RADIAL INFORMATION:

RADIAL VELOCITY = 757. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.158E+01 +/- 0.164E-05 [solar radii]

c(2) = 0.652E-01 +/- 0.144E-06 [radii/min]

c(2) = 0.757E+03 +/- 0.167E-02 [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) = 285. +/- 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 4:26 = 0. km/sec

The TOTAL velocity at 4:26 = 757. km/sec

The TANGENTIAL velocity at 4:34 = 0. km/sec

The TOTAL velocity at 4:34 = 757. 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!