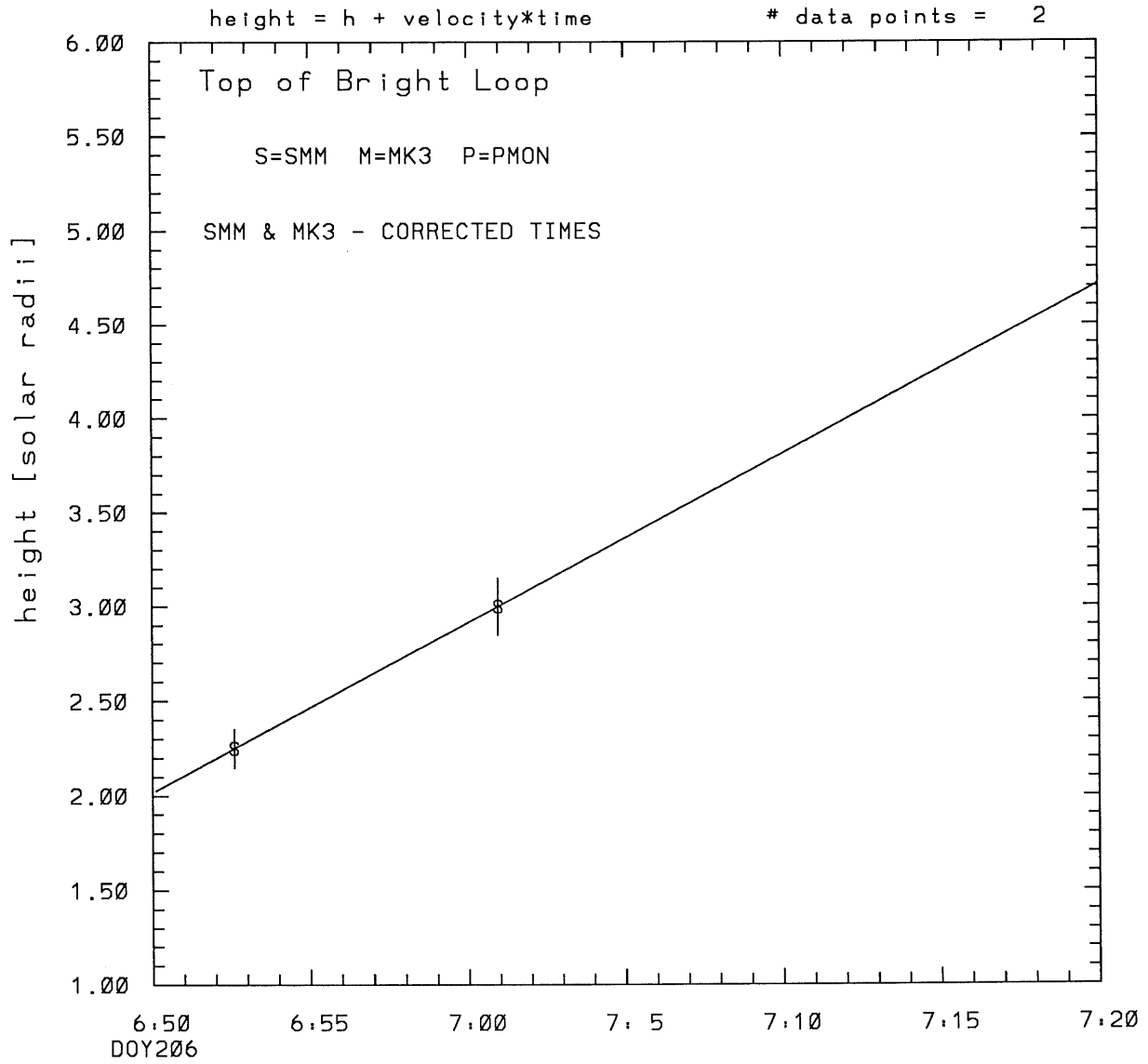


SMM C/P 1988 DOY206 115 +/- 0 degrees



tstart=DOY206 6:39 +/- 0.0 [min.]
radial velocity= 1042. +/- 0. [km/sec]

This is a 1 order run

INPUT:

year	doy	time	error in radii	error in radius	error in angle	error in angle	datatype
1988	206	6:52:36	2.25 +/- 0.10	115.0 +/- 0.5			SMM
1988	206	7: 0:57	3.00 +/- 0.15	115.0 +/- 1.0			SMM

Structure being measured:
Top of Bright Loop

OUTPUT:

START TIME:

Event began at $t = 0 + -0.113E+02 +/- 0.000E+00$ [minutes]
In more convenient units:
Event began at DOY 206 6:39 +/- 0.000E+00 [minutes]

Origin defined at DOY206 6:50

RADIAL INFORMATION:

RADIAL VELOCITY = 1042. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

- c(1) = 0.202E+01 +/- 0.282E-06 [solar radii]
- c(2) = 0.898E-01 +/- 0.437E-07 [radii/min]
- c(2) = 0.104E+04 +/- 0.507E-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) = 115. +/- 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 6:52 = 0. km/sec

The TOTAL velocity at 6:52 = 1042. km/sec

The TANGENTIAL velocity at 7: 0 = 0. km/sec

The TOTAL velocity at 7: 0 = 1042. 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!