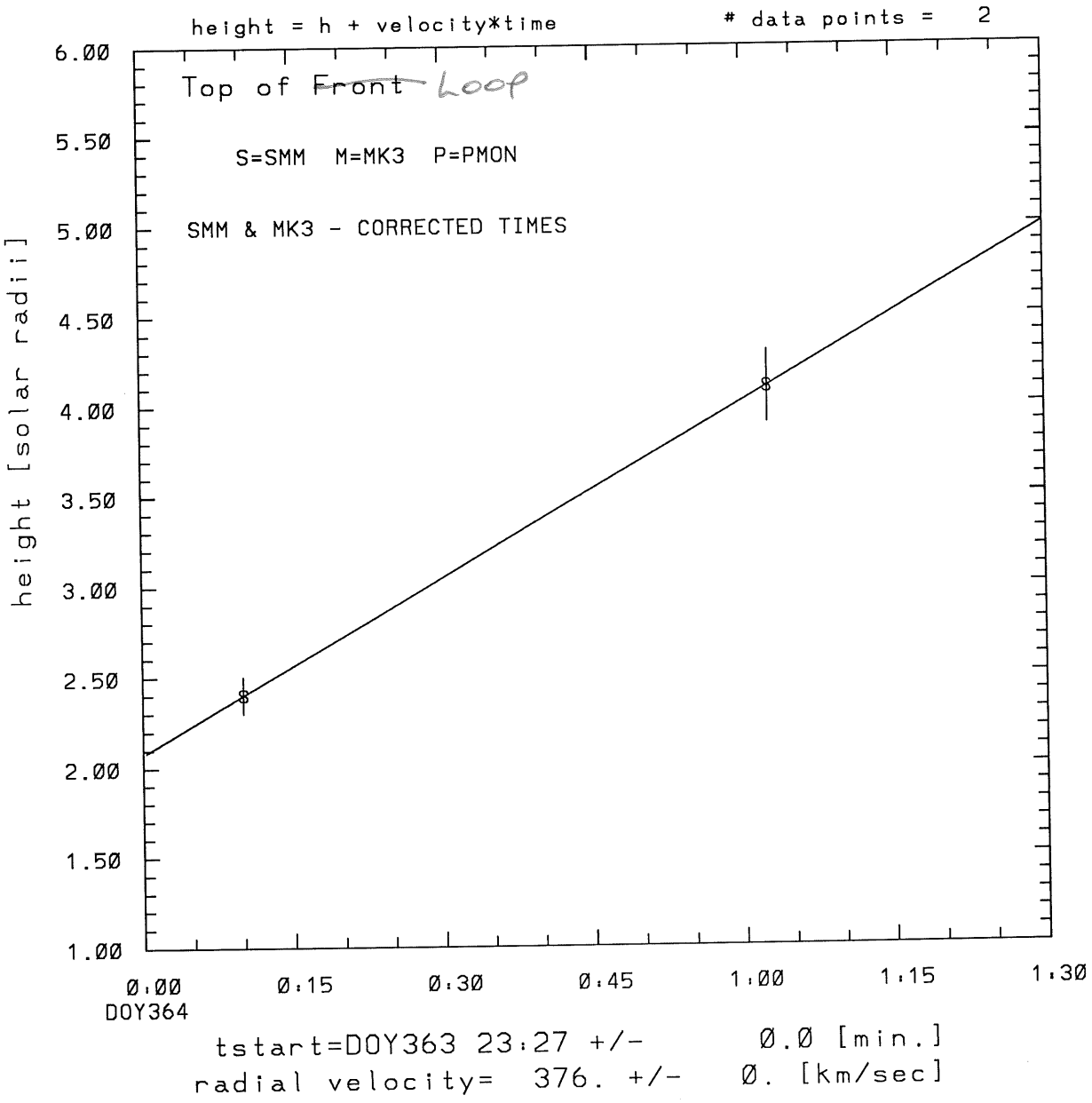
SMM C/P 1988 DOY364 292 +/- Ø degrees
height = h + velocity*time
# data points = 2
Top of ~~Front~~ Loop
S=SMM M=MK3 P=PMON
SMM & MK3 - CORRECTED TIMES
height [solar radii]
6.ØØ
5.5Ø
5.ØØ
4.5Ø
4.ØØ
3.5Ø
3.ØØ
2.5Ø
2.ØØ
1.5Ø
1.ØØ
Ø:ØØ
DOY364
Ø:15
Ø:3Ø
Ø:45
1:ØØ
1:15
1:3Ø
tstart=DOY363 23:27 +/- Ø.Ø [min.]
radial velocity= 376. +/- Ø. [km/sec]

****
This is a 1 order run
****

****
INPUT:
****

year doy	time	radii	error in radius	angle	error in angle	datatype
1988 364	0:10: 1	2.40	+/- 0.10	292.0	+/- 0.5	SMM
1988 364	1: 2:28	4.10	+/- 0.20	292.0	+/- 1.0	SMM

****
Structure being measured:
Top of Front
****

****
OUTPUT:
****

START TIME:

Event began at t = 0 + -0.332E+02 +/- 0.000E+00 [minutes]
In more convenient units:
Event began at DOY 363 23:27 +/- 0.000E+00 [minutes]

Origin defined at DOY364 0: 0

RADIAL INFORMATION:

RADIAL VELOCITY = 376. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.208E+01 +/- 0.236E-06 [solar radii]
c(2) = 0.324E-01 +/- 0.804E-08 [radii/min]
c(2) = 0.376E+03 +/- 0.932E-04 [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) = 292. +/- 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 0:10 = 0. km/sec
The TOTAL velocity at 0:10 = 376. km/sec

The TANGENTIAL velocity at 1: 2 = 0. km/sec
The TOTAL velocity at 1: 2 = 376. 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!