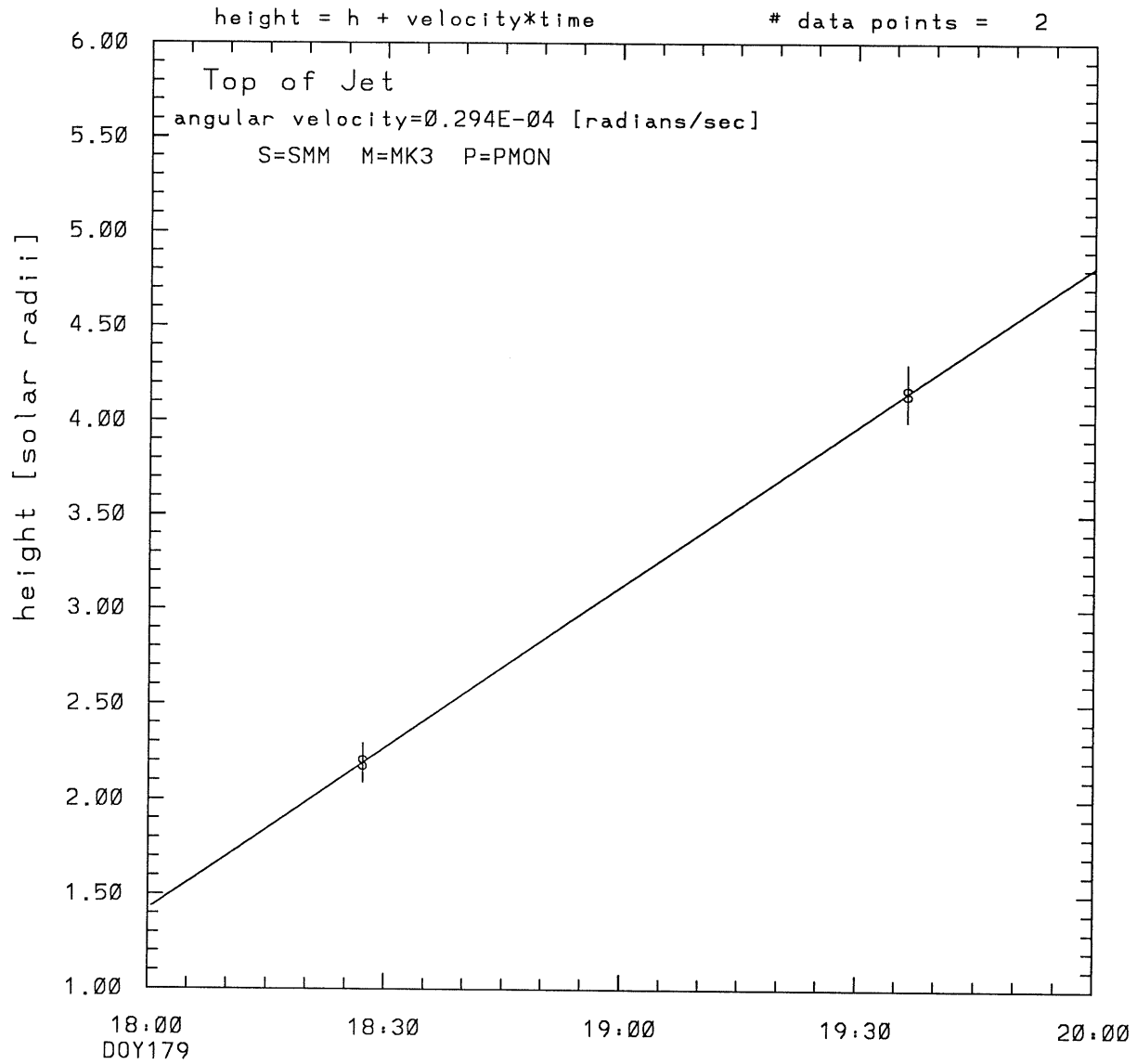


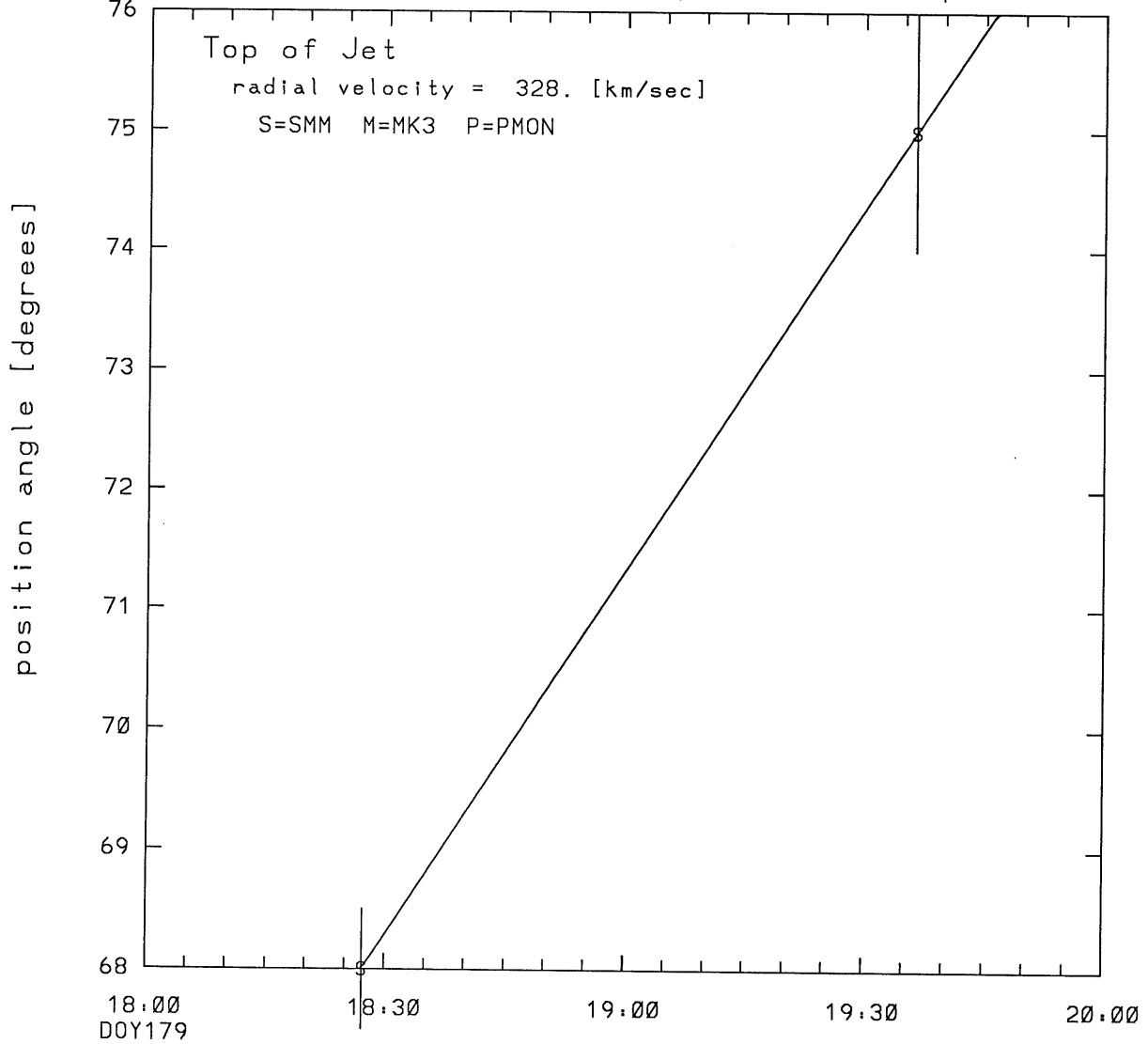
SMM C/P 1984 DOY179 71 +/- 4 degrees



tstart=DOY179 17:47 +/- 0.0 [min.]
radial velocity= 328. +/- 0. [km/sec]

SMM C/P 1984 DOY179 71 +/- 4 degrees

angle = initial angle + angular velocity*time # data points = 2



tstart=DOY179 17:47 +/- 0.0 [min.]
angular velocity=0.294E-04 +/- 0.102E-09 [rad/sec]

This is a 1 order run

INPUT:

year	doy	time	radii	radius	error in angle	error in angle	datatype
1984	179	18:27:10	2.19 +/-	0.10	68.0 +/-	0.5	SMM
1984	179	19:36:25	4.15 +/-	0.15	75.0 +/-	1.0	SMM

Structure being measured:
Top of Jet

OUTPUT:

START TIME:

Event began at $t = 0 + -0.149E+02 +/- 0.000E+00$ [minutes]
In more convenient units:
Event began at DOY 179 17:47 +/- 0.000E+00 [minutes]

Origin defined at DOY179 18: 0

RADIAL INFORMATION:

RADIAL VELOCITY = 328. +/- 0. km/sec

The computed RADIAL coefficients and errors FROM NLLST2 are:

c(1) = 0.142E+01 +/- 0.000E+00 [solar radii]
c(2) = 0.283E-01 +/- 0.000E+00 [radii/min]
c(2) = 0.328E+03 +/- 0.000E+00 [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 = 0.2940E-04 +/- 0.1021E-09[radians/sec]

The computed ANGULAR coefficients and errors FROM NLLST2 are:

a(1) = 65. +/- 0. [degrees]
a(2) = 0.101E+00 +/- 0.351E-06 [degrees/min]
a(2) = 0.294E-04 +/- 0.102E-09 [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 RADIAL velocity at 18:27 = 328. km/sec

The RADIAL velocity at 19:36 = 328. 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!