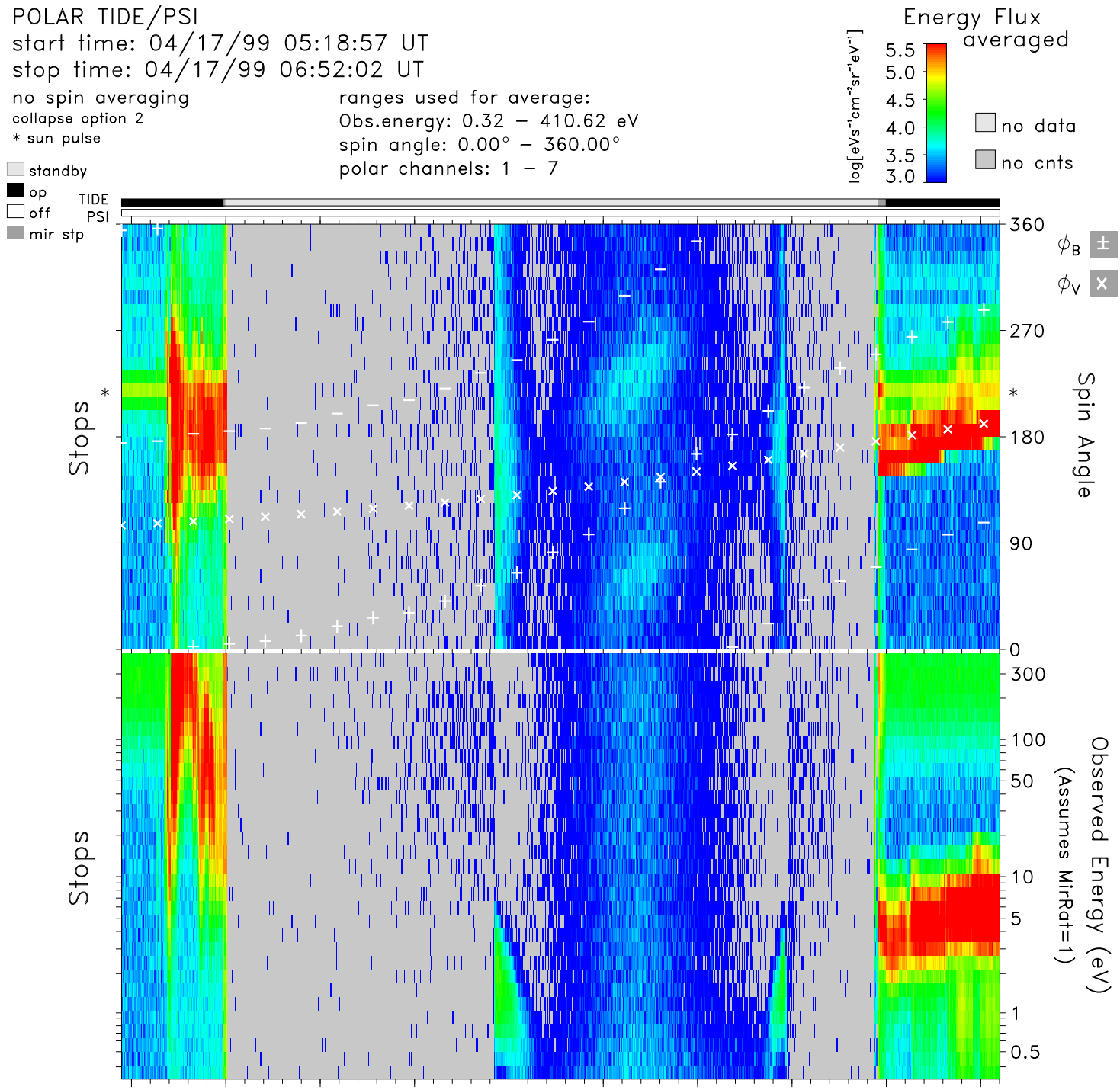
POLAR TIDE/PSI
start time: 04/17/99 05:18:57 UT
stop time: 04/17/99 06:52:02 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	05:20	05:30	05:40	05:50	06:00	06:10	06:20	06:30	06:40	06:50	hr:mn
Re	3.5	3.2	2.9	2.6	2.3	2.1	1.9	1.8	1.8	1.9	Re
Lshell	10.4	7.1	5.0	3.5	2.6	2.1	2.1	2.8	6.5	27.1	
mlt	22.8	22.9	23.0	23.1	23.3	23.5	23.7	0.1	0.8	3.3	hrs
mlat	54.6	47.9	39.9	30.1	18.1	3.2	−15.1	−36.2	−57.8	−74.4	degs
invlat	71.9	68.0	63.3	57.8	51.9	46.8	46.1	53.5	66.9	78.9	degs

tide_lz_v6.1.0
Sat Jul 22 07:15:48 2006
plot: t9904170518_0652_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 99041702.cdf
orbit: 99041702.cdf
level-zero: 99041701.dat