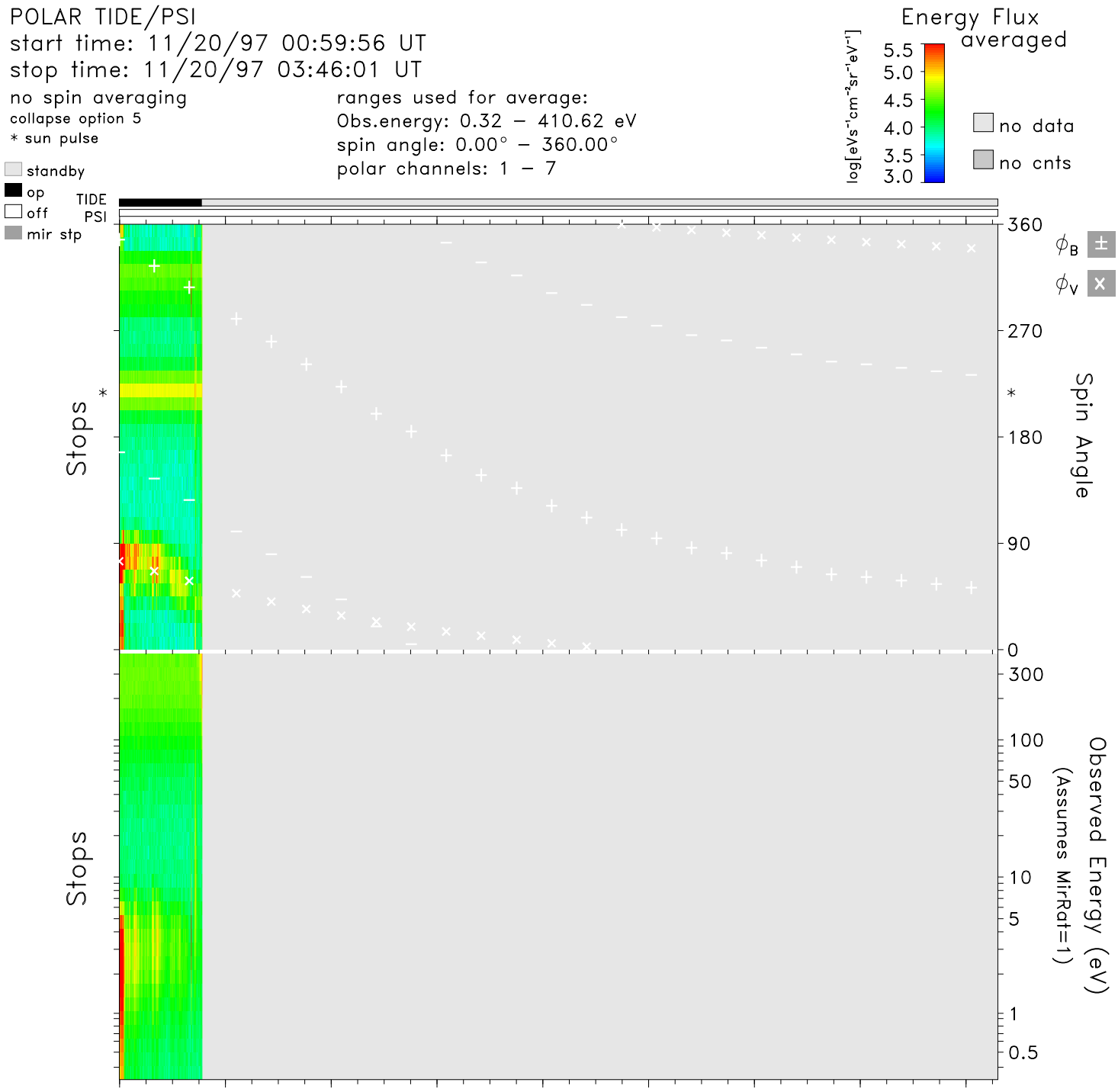
POLAR TIDE/PSI
start time: 11/20/97 00:59:56 UT
stop time: 11/20/97 03:46:01 UT

no spin averaging
collapse option 5
* sun pulse

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



time	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	1.9	2.0	2.4	3.0	3.5	4.0	4.5	5.0	5.4	Re
Lshell	100.0	6.1	3.0	3.0	3.7	4.7	6.0	7.6	9.5	
mlt	12.8	20.9	21.3	21.5	21.5	21.6	21.6	21.6	21.6	hrs
mlat	−82.3	−54.3	−24.1	−3.7	10.6	21.1	29.2	35.6	40.9	degs
invlat	84.4	66.0	54.7	55.0	58.6	62.5	65.9	68.8	71.1	degs

tide_lz_v6.1.0
Wed Jul 19 18:40:49 2006
plot: t9711200059_0346_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: 97112003.cdf
orbit: 97112003.cdf
level−zero: 97112001.dat