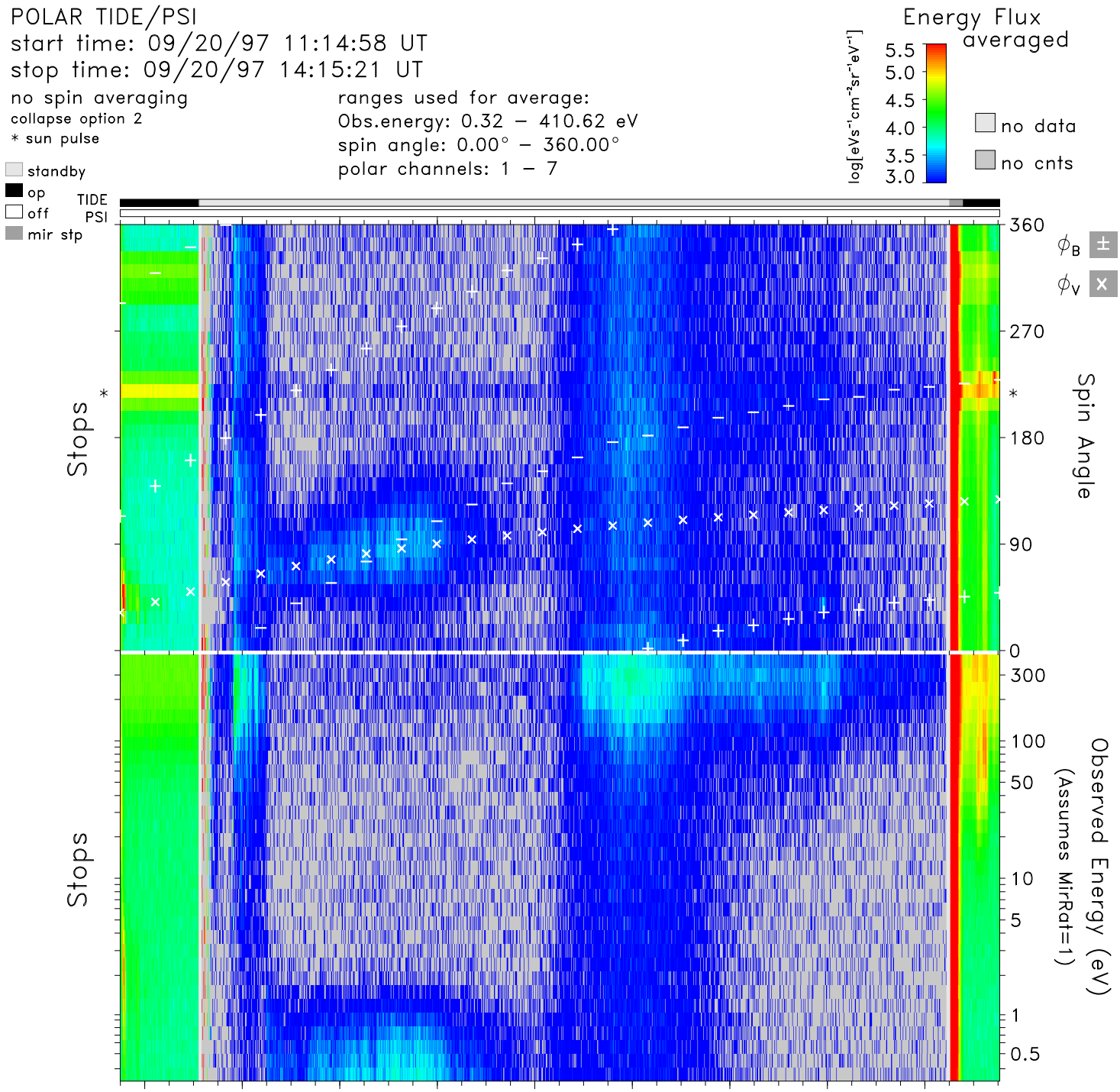
POLAR TIDE/PSI
start time: 09/20/97 11:14:58 UT
stop time: 09/20/97 14:15:21 UT

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	11:20	11:40	12:00	12:20	12:40	13:00	13:20	13:40	14:00	hr:mn
Re	1.9	2.2	2.7	3.2	3.7	4.3	4.7	5.2	5.6	Re
Lshell	53.5	4.6	3.0	3.2	3.8	4.5	5.5	6.6	7.7	
mlt	5.2	2.2	1.8	1.6	1.5	1.4	1.4	1.3	1.3	hrs
mlat	−79.1	−46.5	−21.2	−4.3	7.4	16.0	22.6	27.9	32.2	degs
invlat	82.1	62.1	54.9	55.9	58.9	62.0	64.7	67.0	68.9	degs

tide_lz_v6.1.0
Wed Jul 19 10:51:26 2006
plot: t9709201114_1415_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: 97092001.cdf
orbit: 97092001.cdf
level-zero: 97092001.dat