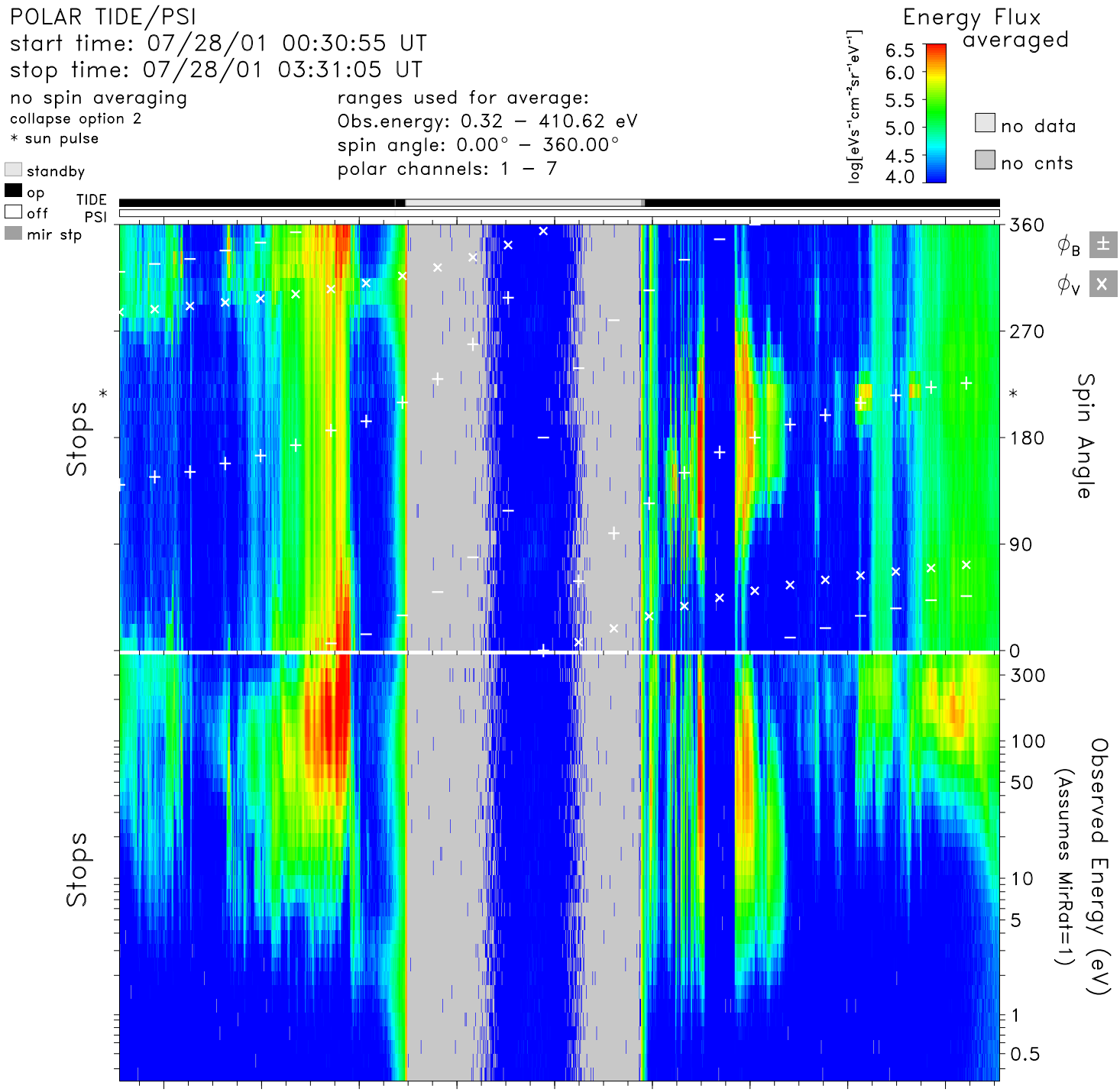
POLAR TIDE/PSI
start time: 07/28/01 00:30:55 UT
stop time: 07/28/01 03:31:05 UT

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	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	hr:mn
Re	3.8	3.1	2.5	1.9	1.5	1.8	2.4	3.1	3.7	Re
Lshell	31.7	44.4	15.6	3.0	1.6	7.7	18.0	9.6	7.3	
mlt	7.1	9.7	13.3	15.1	16.3	18.5	23.8	1.8	2.5	hrs
mlat	69.9	74.7	66.7	38.9	−12.2	−60.9	−68.3	−55.2	−44.1	degs
invlat	79.8	81.4	75.3	54.6	37.1	68.8	76.4	71.2	68.3	degs

tide_lz_v6.1.0
Wed Aug 9 09:11:20 2006
plot: t0107280030_0331_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010727_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01072801.cdf
orbit: 01072801.cdf
level−zero: 01072801.dat