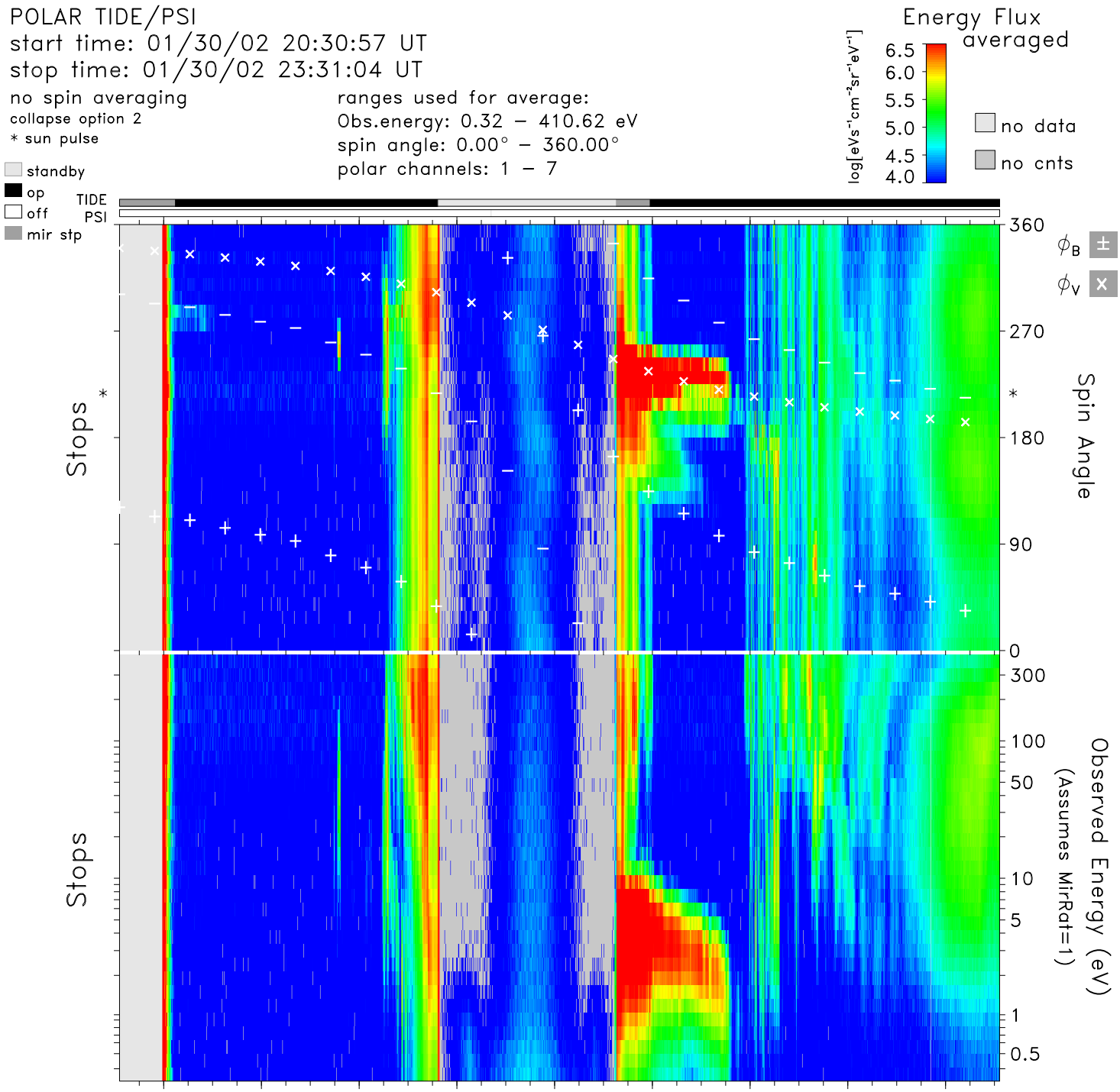
POLAR TIDE/PSI
start time: 01/30/02 20:30:57 UT
stop time: 01/30/02 23:31:04 UT

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	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	3.8	3.1	2.5	1.8	1.5	1.8	2.4	3.1	3.7	Re
Lshell	100.0	100.0	18.0	2.9	1.6	15.5	65.5	13.6	9.2	
mlt	17.5	22.8	1.9	2.5	2.7	2.7	15.2	15.0	15.0	hrs
mlat	79.5	83.0	68.4	38.0	−16.0	−70.1	−78.9	−61.5	−50.4	degs
invlat	84.6	86.1	76.4	53.9	37.4	75.3	82.9	74.3	70.8	degs

tide_lz_v6.1.0
Wed Aug 9 19:27:16 2006
plot: t0201302030_2331_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020130_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02013001.cdf
orbit: 02013001.cdf
level-zero: 02013001.dat