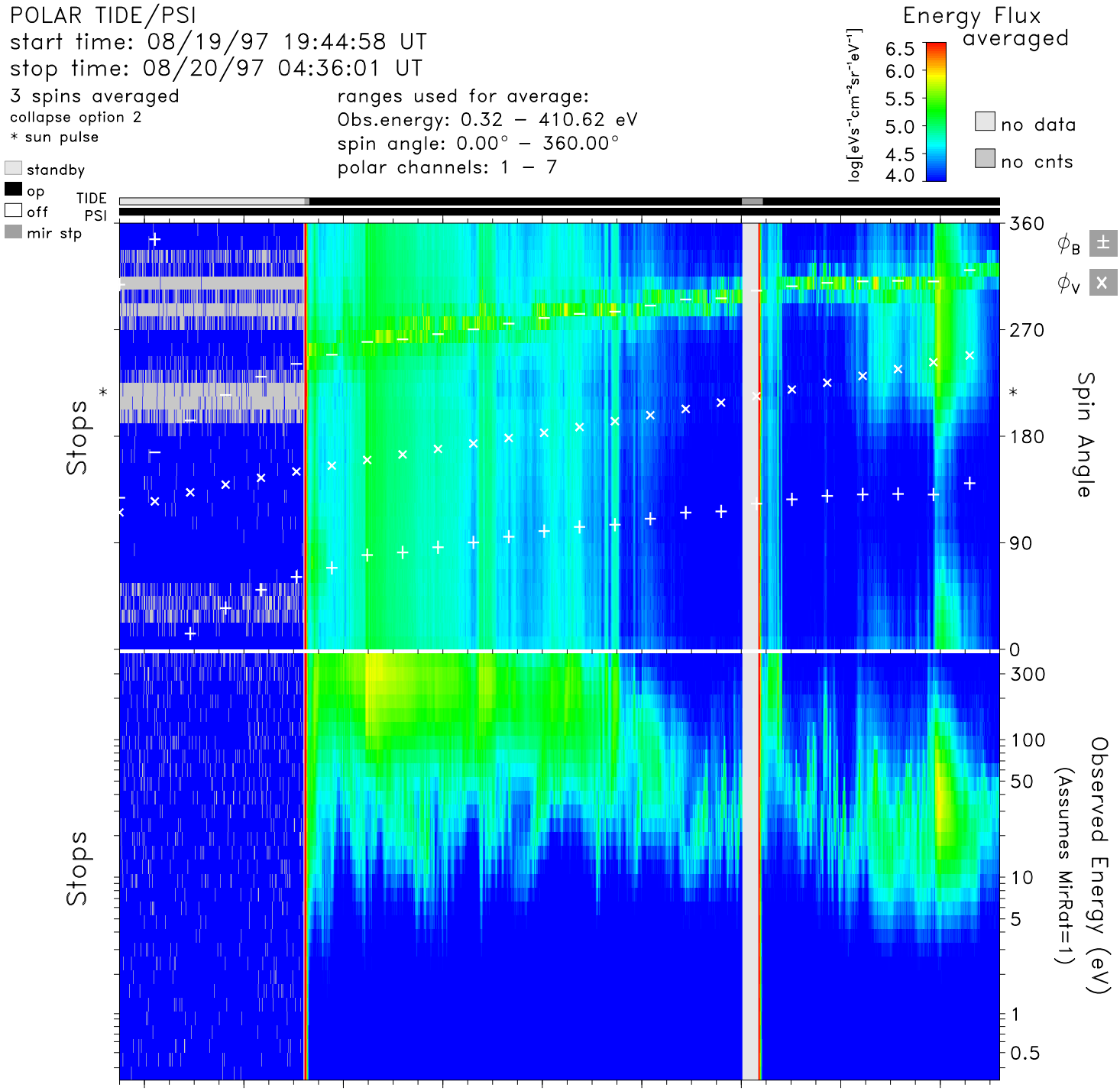
POLAR TIDE/PSI
start time: 08/19/97 19:44:58 UT
stop time: 08/20/97 04:36:01 UT

3 spins averaged
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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	3.7	5.2	6.3	7.2	7.9	8.4	8.8	8.9	8.9	Re
Lshell	3.6	5.9	9.7	15.6	25.4	43.0	77.1	100.0	100.0	
mlt	3.6	3.8	4.1	4.4	4.9	5.5	6.4	8.0	10.2	hrs
mlat	−1.5	22.3	36.6	47.2	56.1	63.7	70.3	75.2	76.8	degs
invlat	58.3	65.8	71.3	75.3	78.5	81.2	83.5	85.1	85.6	degs

tide_lz_v6.1.0
Tue Aug 15 01:40:03 2006
plot: t9708191944_0436_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97081901.cdf, 97082002.cdf
orbit: 97081901.cdf, 97082001.cdf
level−zero: 97081901.dat, 97082001.dat