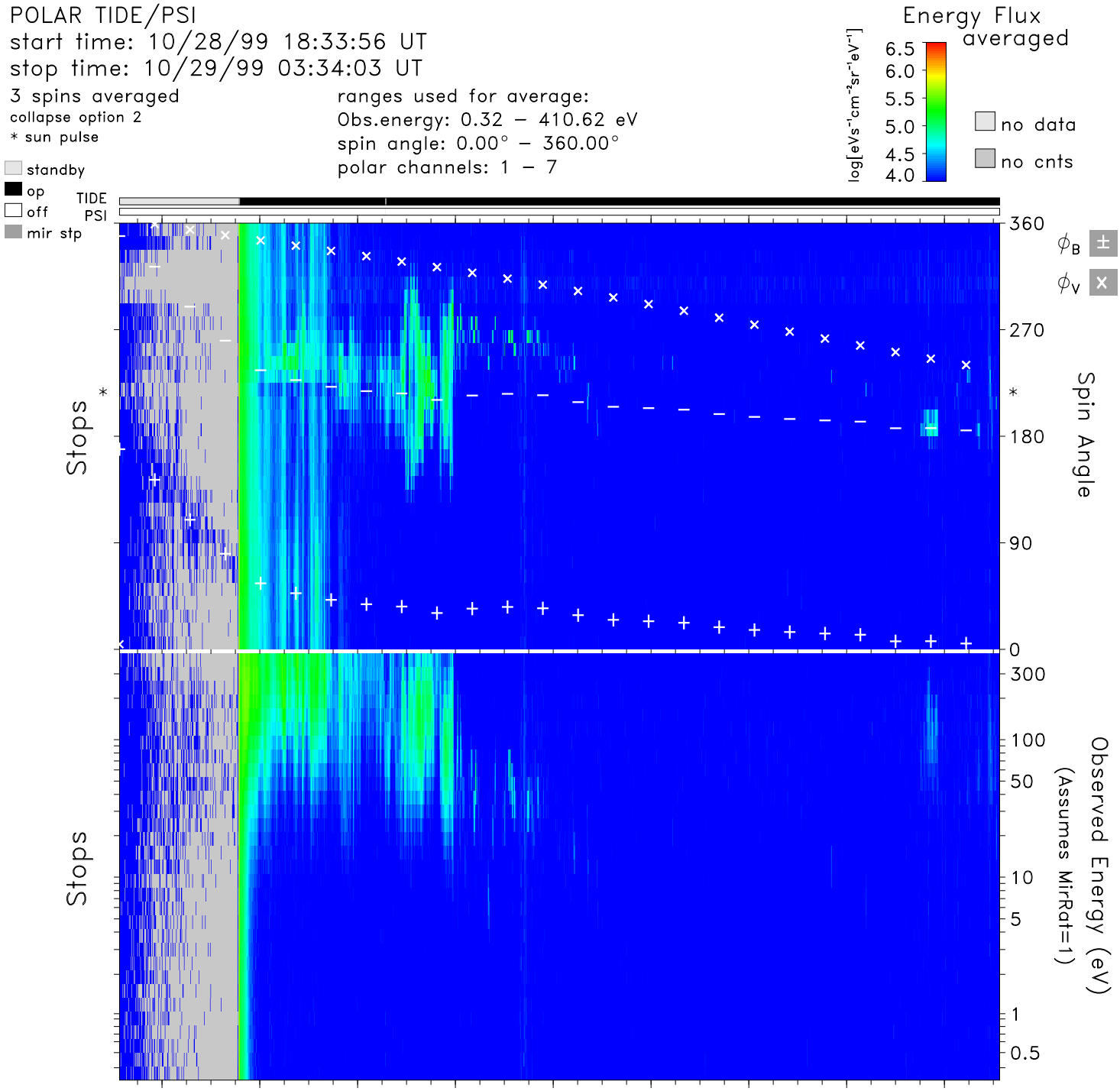
POLAR TIDE/PSI
start time: 10/28/99 18:33:56 UT
stop time: 10/29/99 03:34:03 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	5.9	7.0	7.8	8.5	8.9	9.1	9.2	9.2	8.9	Re
Lshell	6.0	7.4	9.2	11.7	15.0	19.8	26.9	38.2	57.5	
mlt	22.6	22.8	22.9	23.1	23.2	23.3	23.4	23.4	23.3	hrs
mlat	−0.1	12.4	22.6	31.5	39.6	47.1	54.1	60.6	66.8	degs
invlat	65.8	68.4	70.8	73.0	75.0	77.0	78.9	80.7	82.4	degs

tide_lz_v6.1.0
Wed Aug 23 03:02:38 2006
plot: t9910281833_0334_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991029_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99102802.cdf, 99102902.cdf
orbit: 99102801.cdf, 99102901.cdf
level−zero: 99102801.dat, 99102901.dat