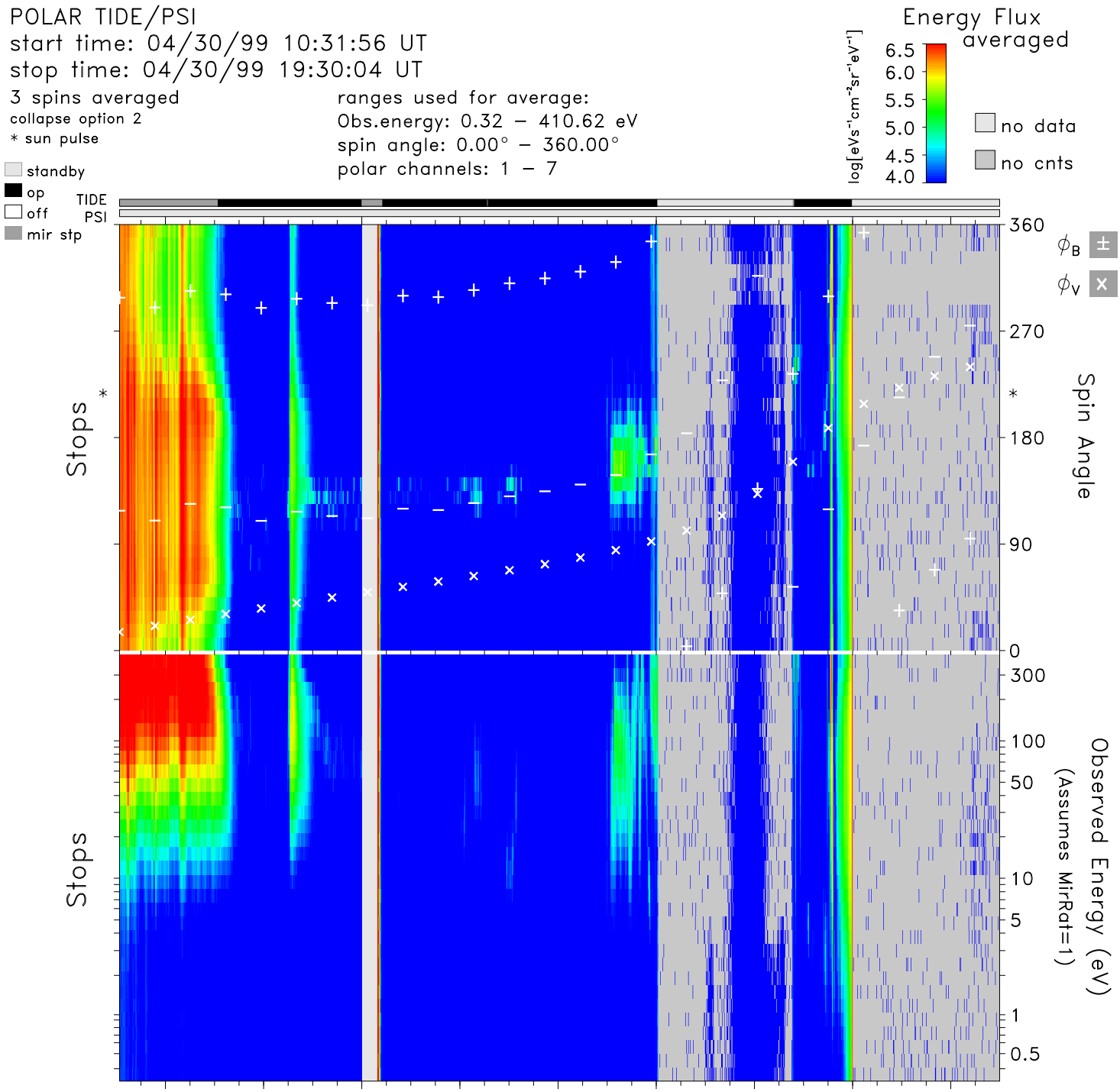
POLAR TIDE/PSI
start time: 04/30/99 10:31:56 UT
stop time: 04/30/99 19:30:04 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	8.6	8.1	7.4	6.5	5.3	3.8	2.1	2.3	4.0	Re
Lshell	68.6	100.0	100.0	100.0	27.9	7.1	2.2	5.8	4.1	
mlt	12.9	14.1	16.8	20.1	21.5	22.2	22.3	11.0	10.7	hrs
mlat	69.2	75.9	79.7	75.7	64.3	43.2	−12.0	−50.4	−5.8	degs
invlat	83.1	85.1	86.2	84.4	79.1	67.9	47.4	65.4	60.3	degs

tide_lz_v6.1.0
Mon Aug 21 09:51:56 2006
plot: t9904301031_1930_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990430_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99043002.cdf
orbit: 99043001.cdf
level-zero: 99043001.dat