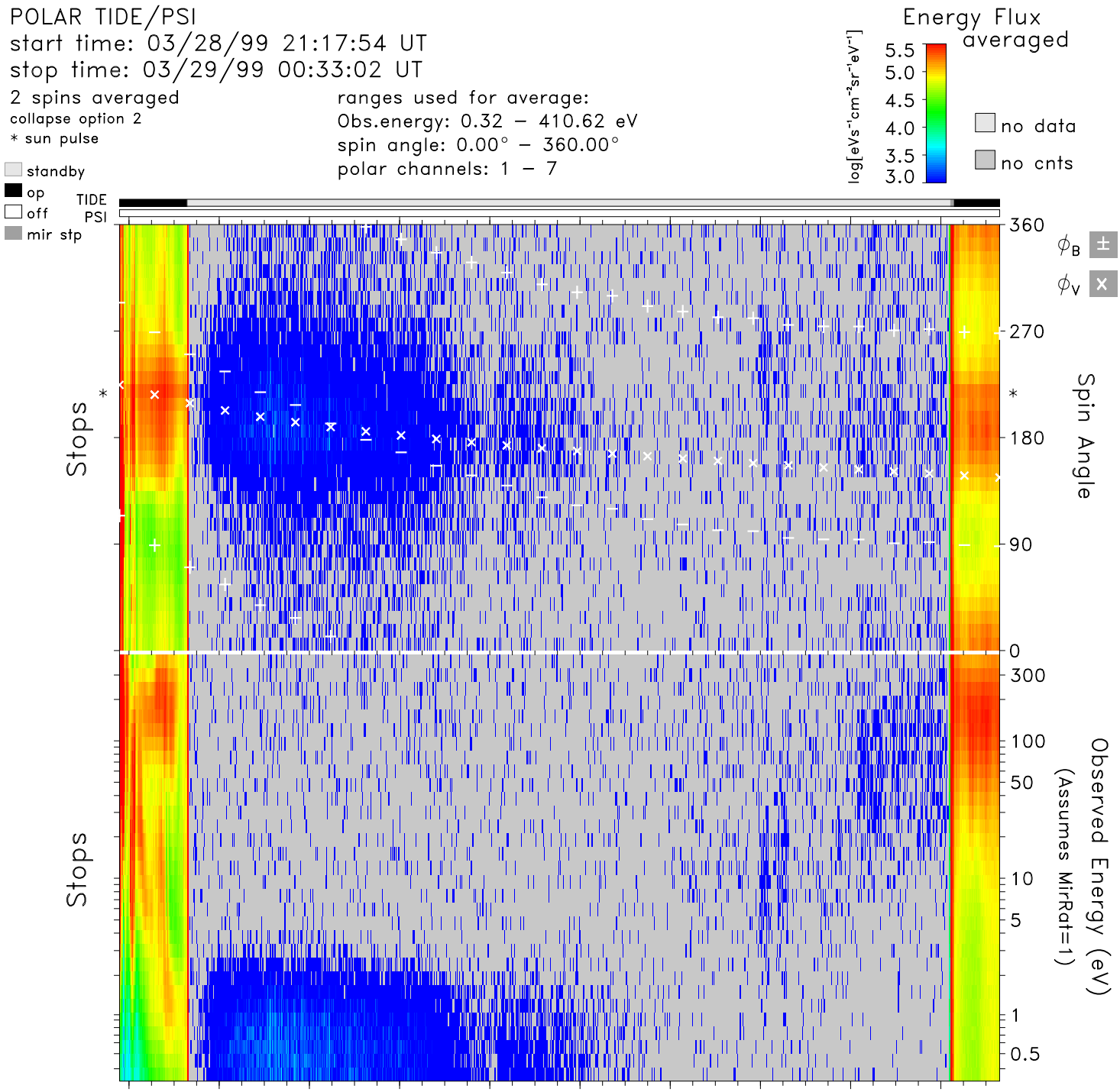
POLAR TIDE/PSI
start time: 03/28/99 21:17:54 UT
stop time: 03/29/99 00:33:02 UT

2 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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	2.0	2.5	3.1	3.7	4.2	4.7	5.2	5.6	6.0	6.4	Re
Lshell	17.5	4.7	3.8	3.9	4.2	4.7	5.2	5.8	6.4	7.0	
mlt	13.9	13.1	12.8	12.7	12.7	12.6	12.5	12.5	12.5	12.4	hrs
mlat	−70.0	−42.7	−25.0	−13.1	−4.5	1.9	7.0	11.1	14.5	17.5	degs
invlat	76.2	62.5	59.0	59.4	60.9	62.5	64.1	65.5	66.7	67.7	degs

tide_lz_v6.1.0
Sat Jul 22 05:28:15 2006
plot: t9903282117_0033_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 99032801.cdf, 99032901.cdf
orbit: 99032801.cdf, 99032901.cdf
level−zero: 99032801.dat, 99032901.dat