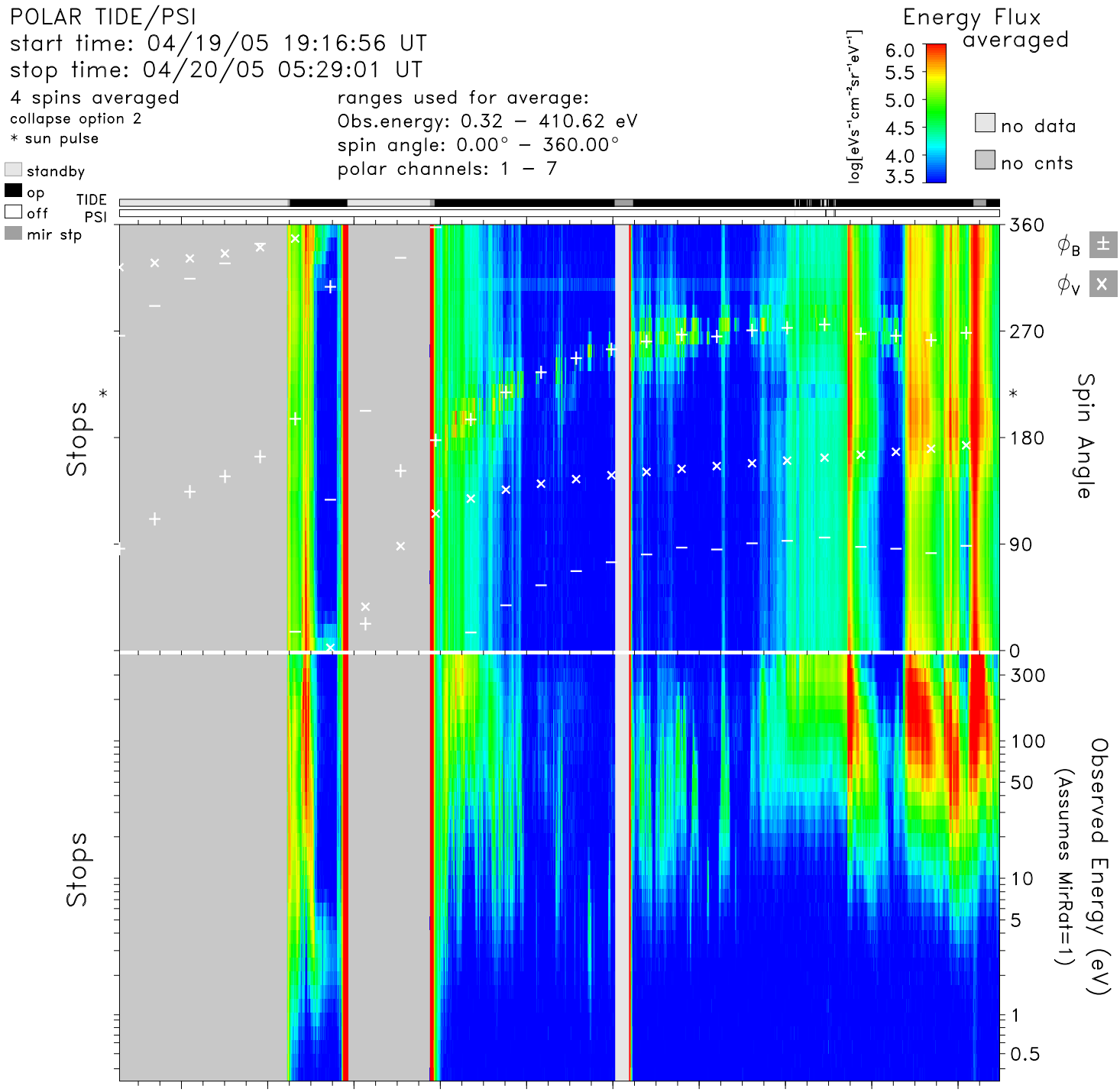
POLAR TIDE/PSI
start time: 04/19/05 19:16:56 UT
stop time: 04/20/05 05:29:01 UT

4 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	05:00	hr:mn
Re	4.6	2.9	1.7	3.2	4.9	6.2	7.2	8.0	8.6	9.0	Re
Lshell	4.7	5.0	2.7	6.6	45.5	100.0	100.0	100.0	54.6	34.6	
mlt	9.0	8.9	21.1	21.0	21.4	23.7	4.9	6.4	6.9	7.2	hrs
mlat	10.9	40.6	36.6	−45.2	−70.8	−82.8	−81.4	−74.1	−66.5	−59.2	degs
invlat	62.7	63.3	52.8	67.2	81.5	87.1	86.8	84.4	82.2	80.2	degs

tide_lz_v6.1.0
Wed Nov 22 07:36:18 2006
plot: t0504191916_0529_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05041904.cdf, 05042004.cdf
orbit: 05041903.cdf, 05042003.cdf
level−zero: 05041901.dat, 05042001.dat