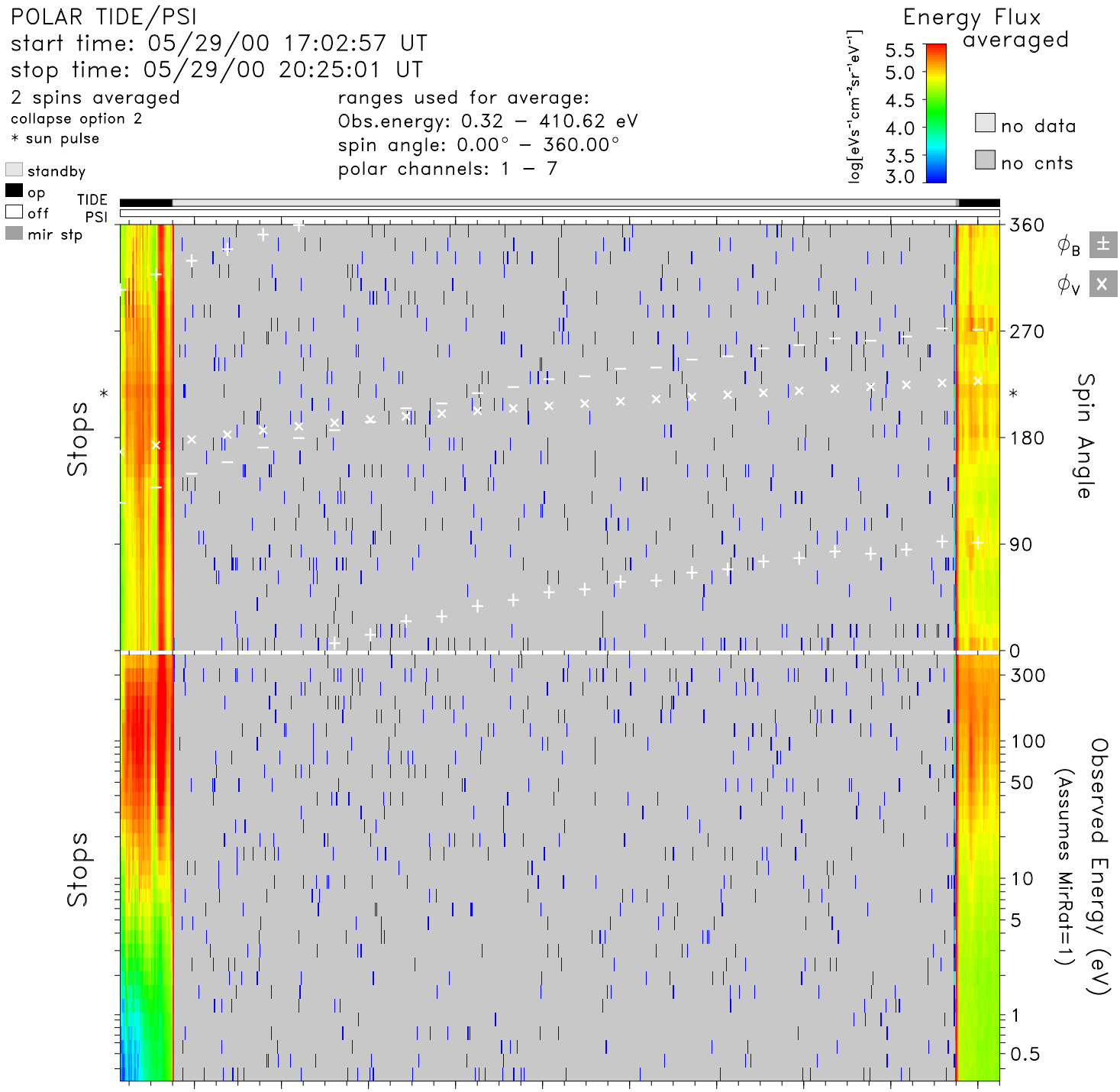
POLAR TIDE/PSI
start time: 05/29/00 17:02:57 UT
stop time: 05/29/00 20:25:01 UT

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	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	hr:mn
Re	3.0	3.6	4.2	4.7	5.2	5.7	6.1	6.5	6.8	7.1	Re
Lshell	5.5	4.9	4.9	5.1	5.4	5.7	6.1	6.4	6.8	7.1	
mlt	8.6	8.5	8.5	8.5	8.4	8.4	8.4	8.4	8.4	8.4	hrs
mlat	−42.2	−30.1	−21.7	−15.4	−10.6	−6.7	−3.4	−0.7	1.7	3.7	degs
invlat	64.8	63.0	63.0	63.6	64.4	65.2	66.0	66.7	67.4	68.0	degs

tide_lz_v6.1.0
Sun Jul 23 20:03:58 2006
plot: t0005291702_2025_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: 00052901.cdf
orbit: 00052901.cdf
level−zero: 00052901.dat