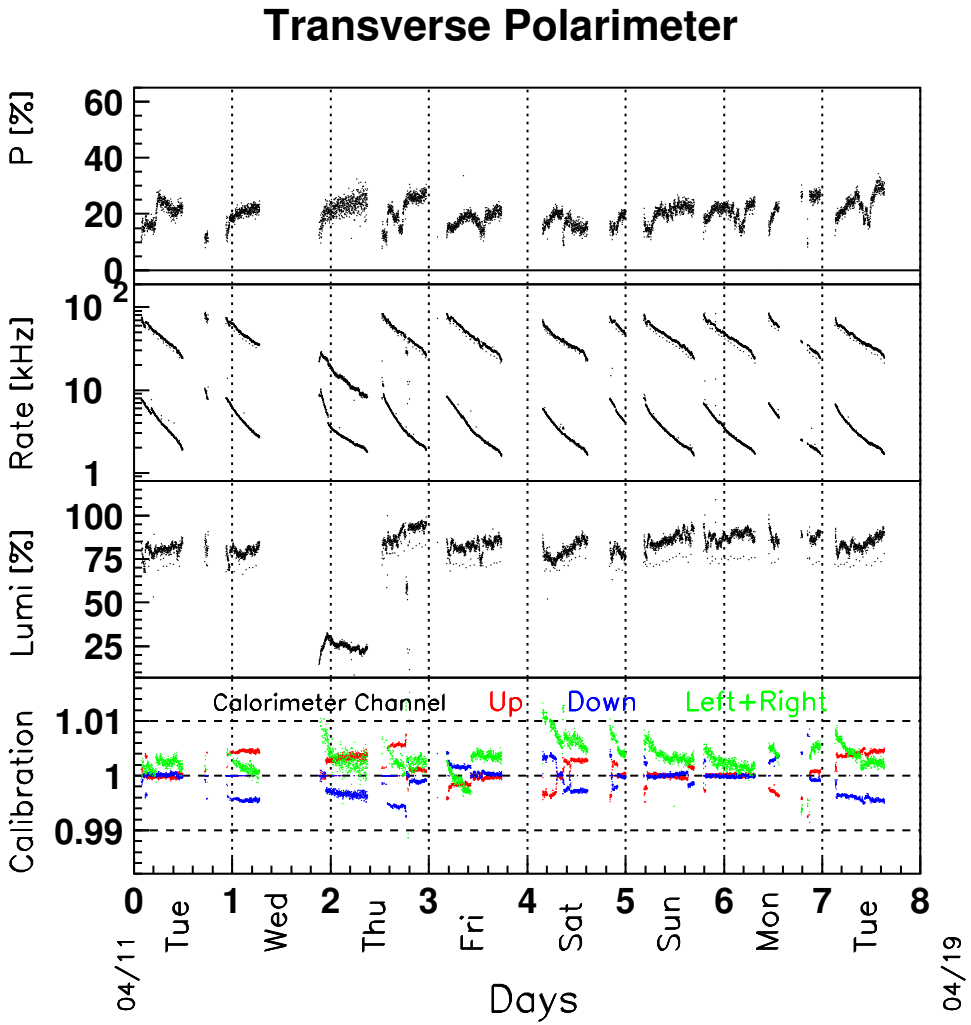
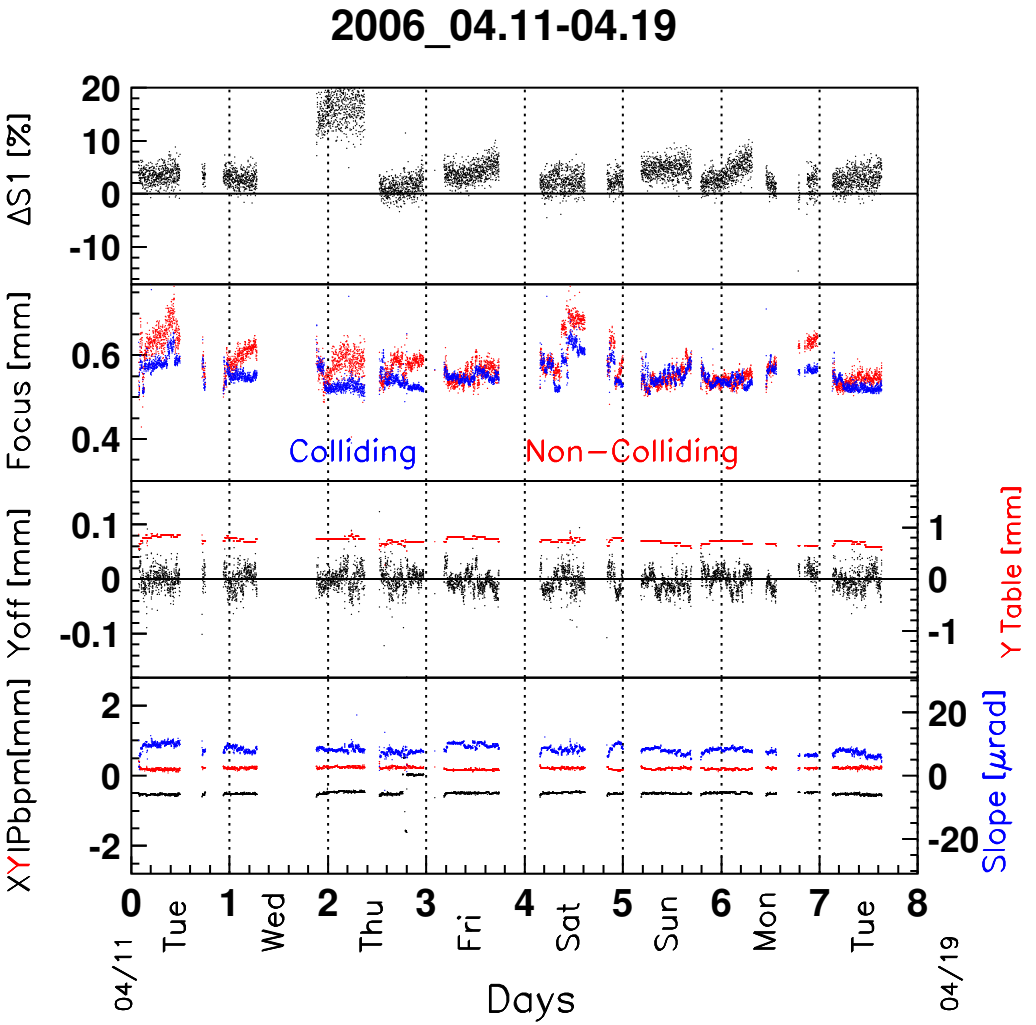
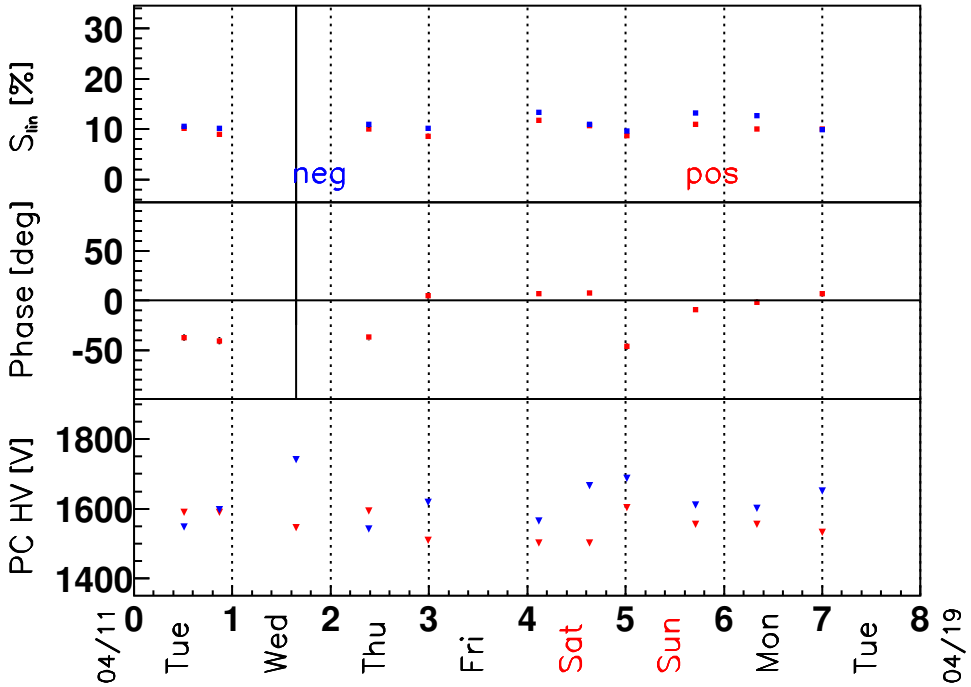

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
Days
04/11
04/19

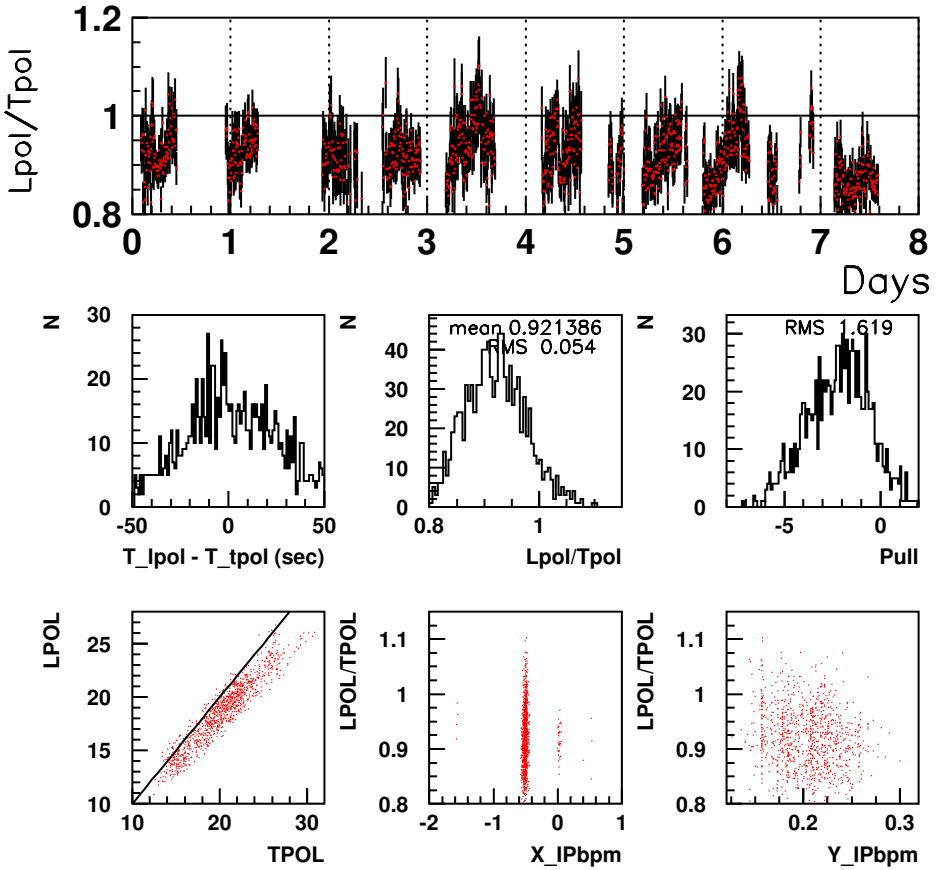

2006_04.11-04.19
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
Days
04/11
04/19

Linear Light 2006_04.11-04.19



HERA (min)	Tuning	Lumi Run (68.8%)	HV Off
	250.	6850.	110.
TPOL Down	46.	400.	83.
Efficiency	81.6%	94.2%	24.5%

LPOL/TPOL average 5 min 2006_04.11-04.19

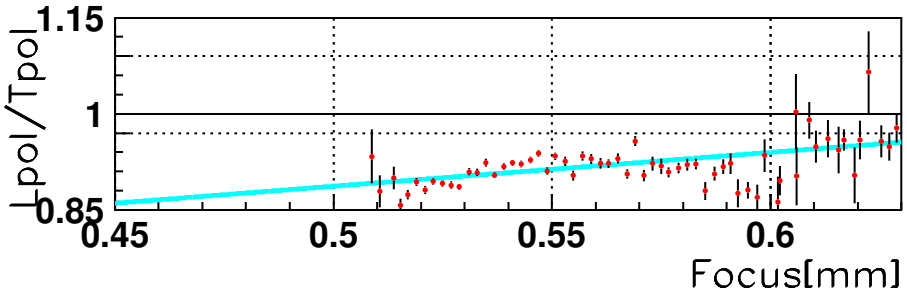


TPOL Focus 2006_04.11-04.19

10 min Average

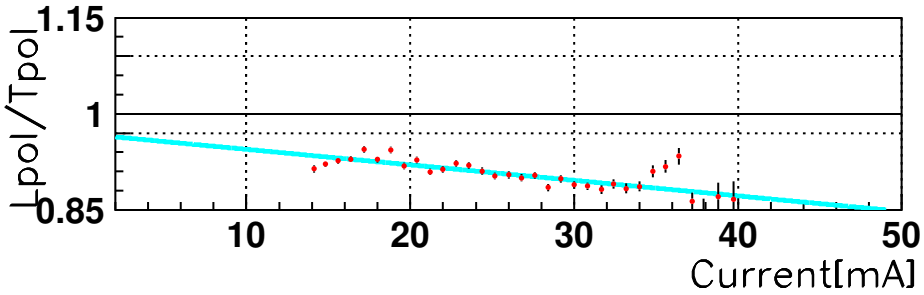
Lpol/Tpol = (0.53±0.04)*Focus + (0.62±0.02)

$\chi^2/(601-2)$ = 3.09 PROB = 0.0000000



HERA Current 2006_04.11-04.19

15 min Average

Lpol/Tpol = (−0.0024±0.0002)*Current + (0.97±0.00)

$\chi^2/(408-2)$ = 3.99 PROB = 0.0000000