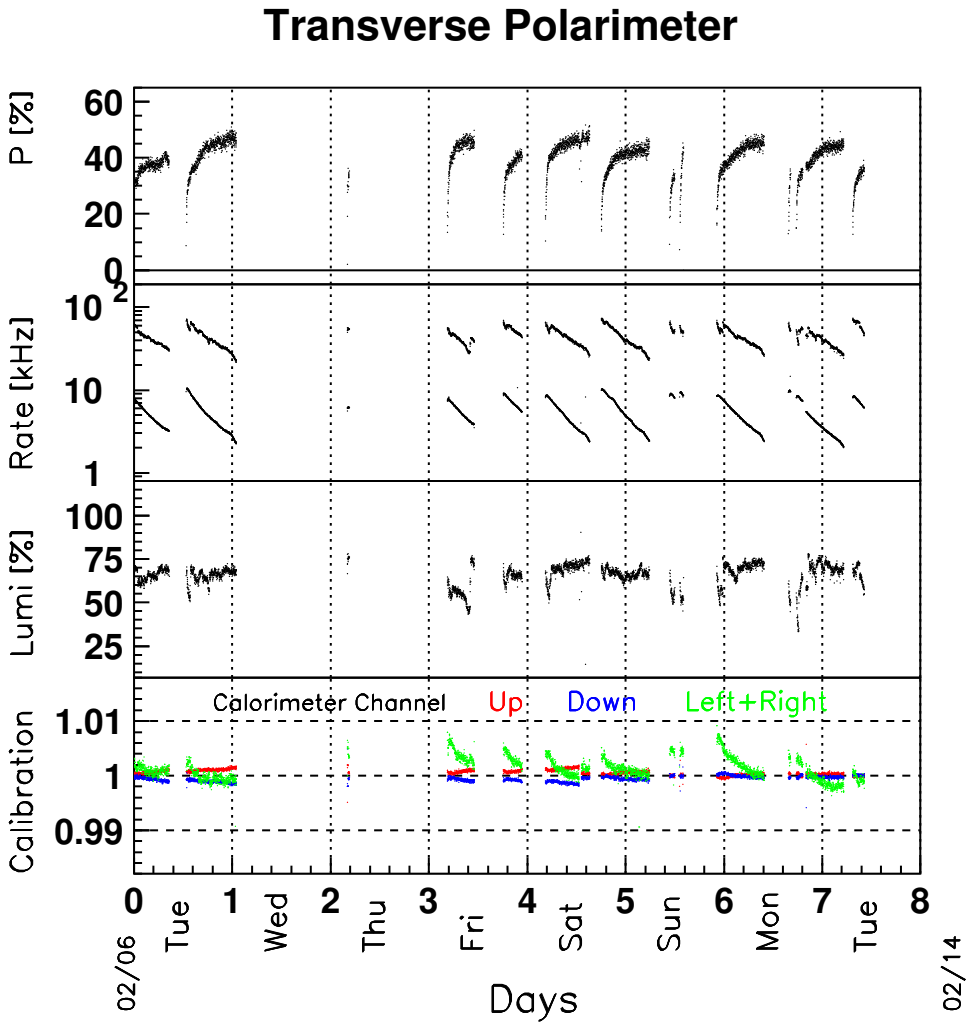
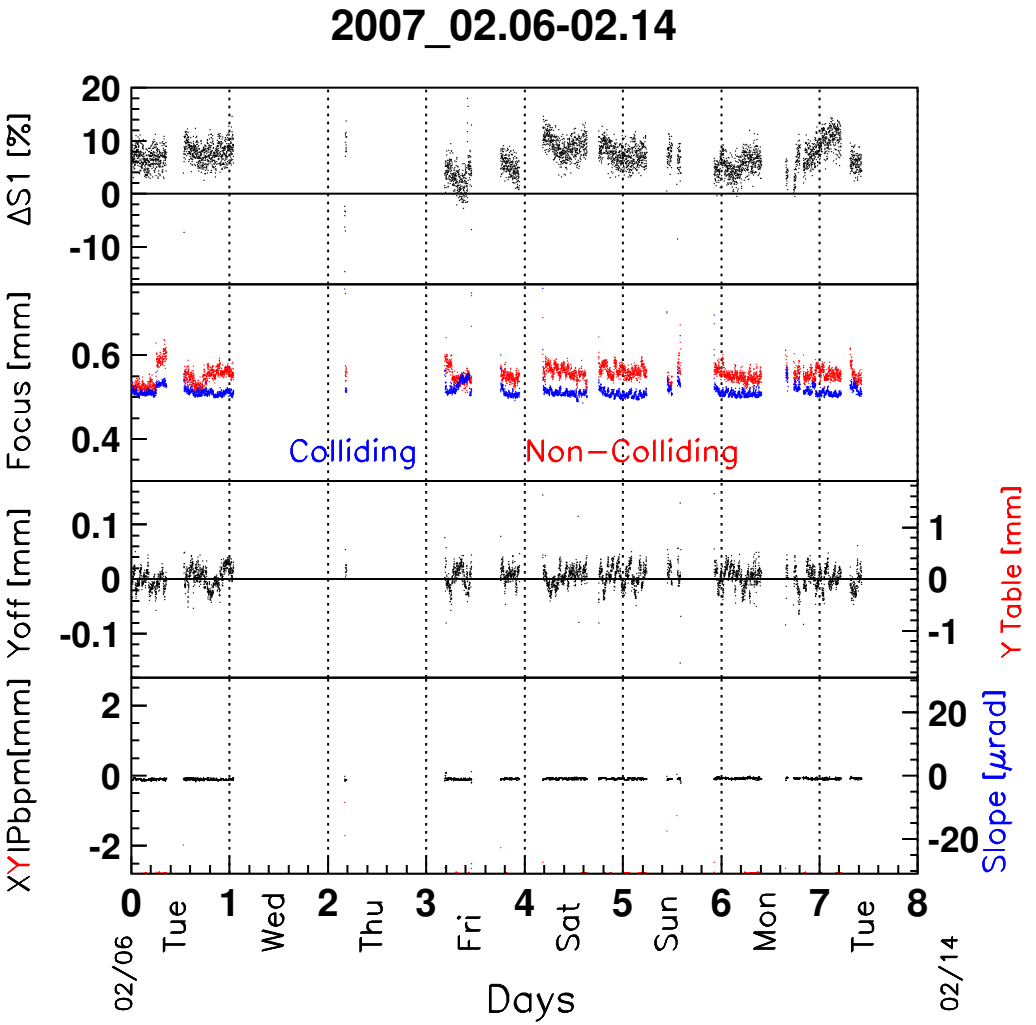
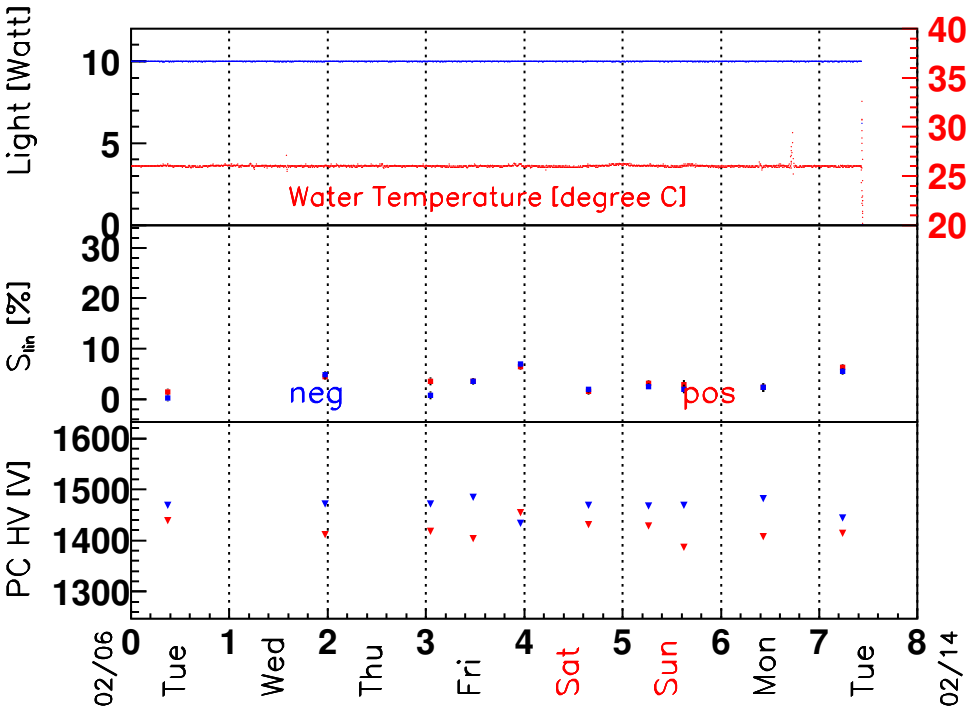

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
02/06
02/14
Days

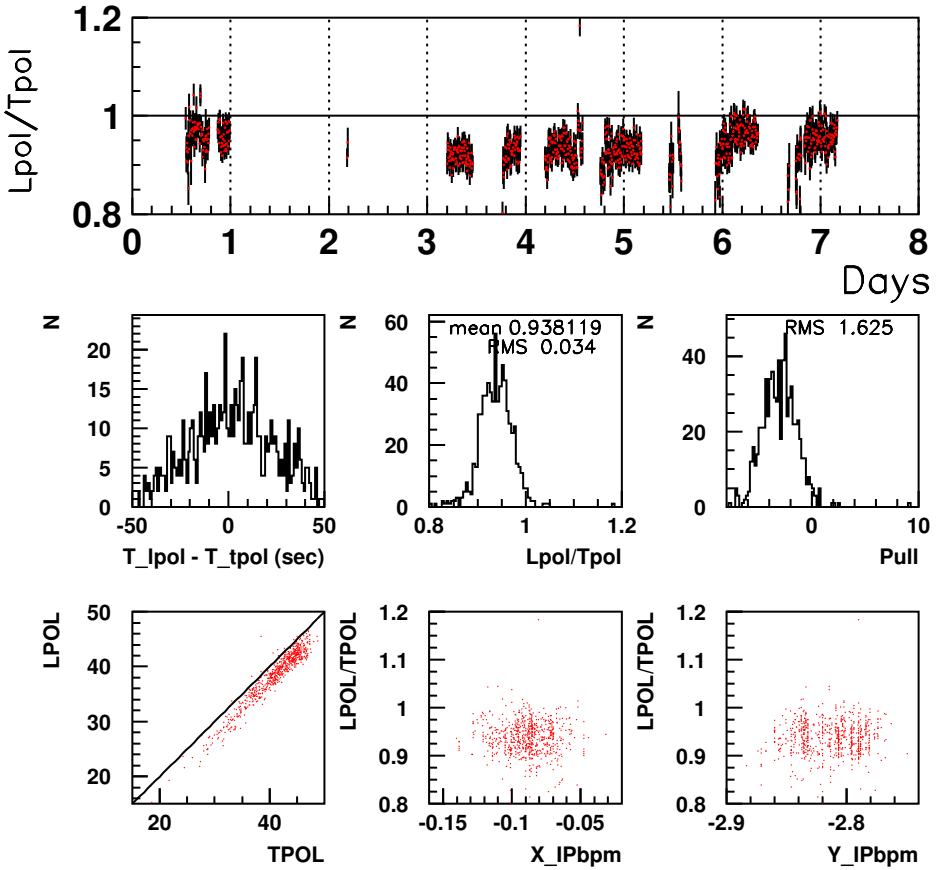

2007_02.06-02.14
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
02/06
02/14
Days

Laser and Linear Light 2007_02.06-02.14



HERA (min)	Tuning	Lumi Run	HV Off
	261.	7752.	75.
TPOL Down	44.	55.	33.
Efficiency	83.1%	99.3%	56.1%

LPOL/TPOL average 5 min 2007_02.06-02.14

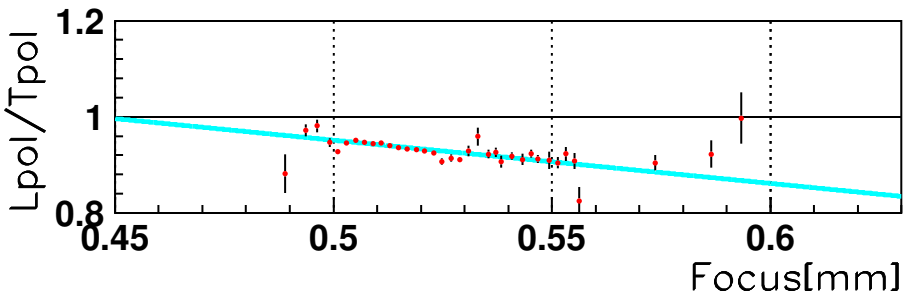


TPOL Focus 2007_02.06-02.14

10 min Average

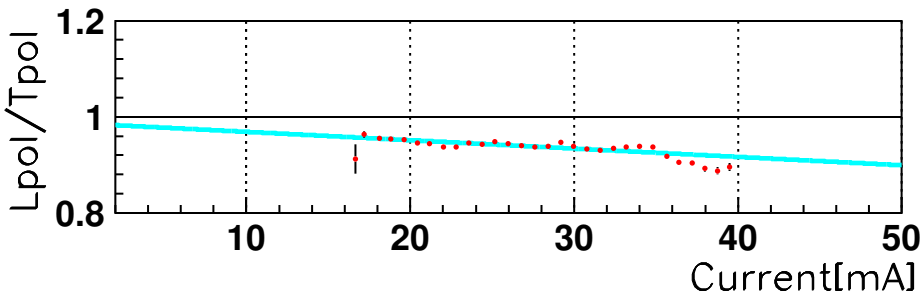
Lpol/Tpol = (−0.90±0.07)∗Focus + (1.40±0.04)

$\chi^2/(376-2) = 3.89$ PROB = 0.0000000



HERA Current 2007_02.06-02.14

15 min Average

Lpol/Tpol = (−0.0017±0.0001)∗Current + (0.99±0.00)

$\chi^2/(256-2) = 4.96$ PROB = 0.0000000