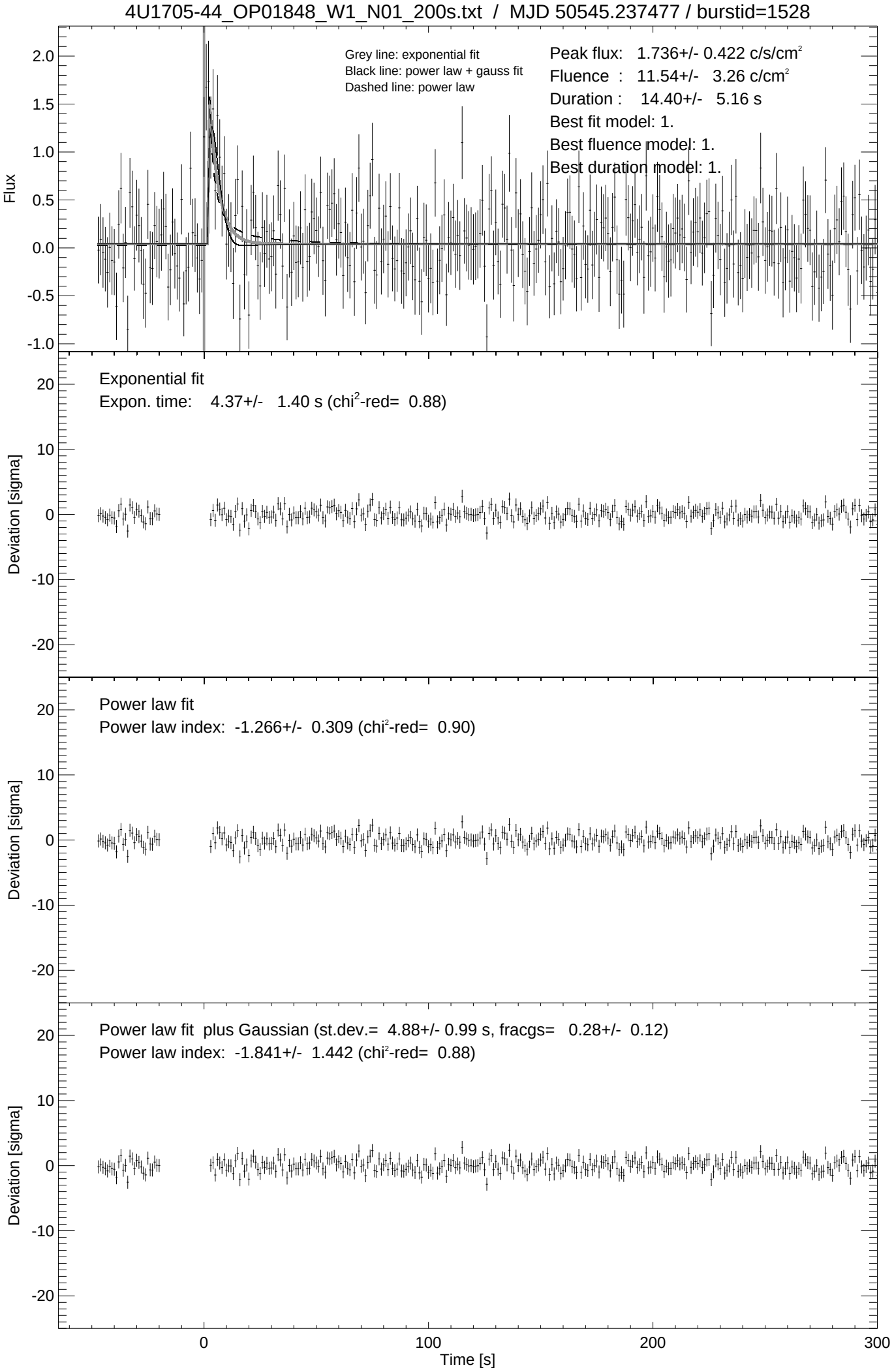
4U1705-44_OP01848_W1_N01_200s.txt / MJD 50545.237477 / burstid=1528
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.736+/- 0.422 c/s/cm²
Fluence : 11.54+/- 3.26 c/cm²
Duration : 14.40+/- 5.16 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.37+/- 1.40 s (chi²-red= 0.88)
Deviation [sigma]
Power law fit
Power law index: -1.266+/- 0.309 (chi²-red= 0.90)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 4.88+/- 0.99 s, fracgs= 0.28+/- 0.12)
Power law index: -1.841+/- 1.442 (chi²-red= 0.88)
Deviation [sigma]
Time [s]