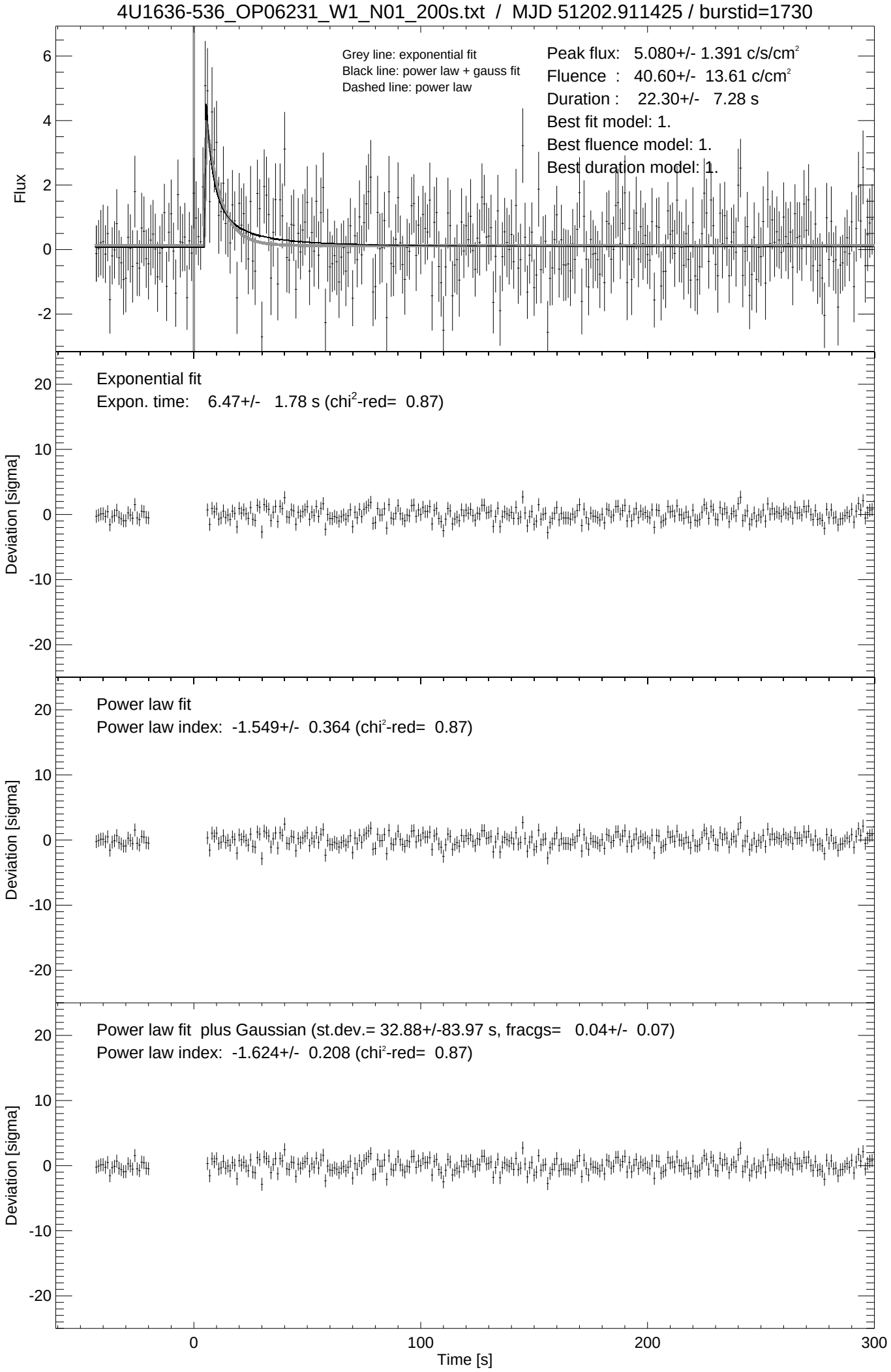
4U1636-536_OP06231_W1_N01_200s.txt / MJD 51202.911425 / burstid=1730
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.080+/- 1.391 c/s/cm²
Fluence : 40.60+/- 13.61 c/cm²
Duration : 22.30+/- 7.28 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.47+/- 1.78 s (chi²-red= 0.87)
Deviation [sigma]
Power law fit
Power law index: -1.549+/- 0.364 (chi²-red= 0.87)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 32.88+/-83.97 s, fracgs= 0.04+/- 0.07)
Power law index: -1.624+/- 0.208 (chi²-red= 0.87)
Deviation [sigma]
Time [s]