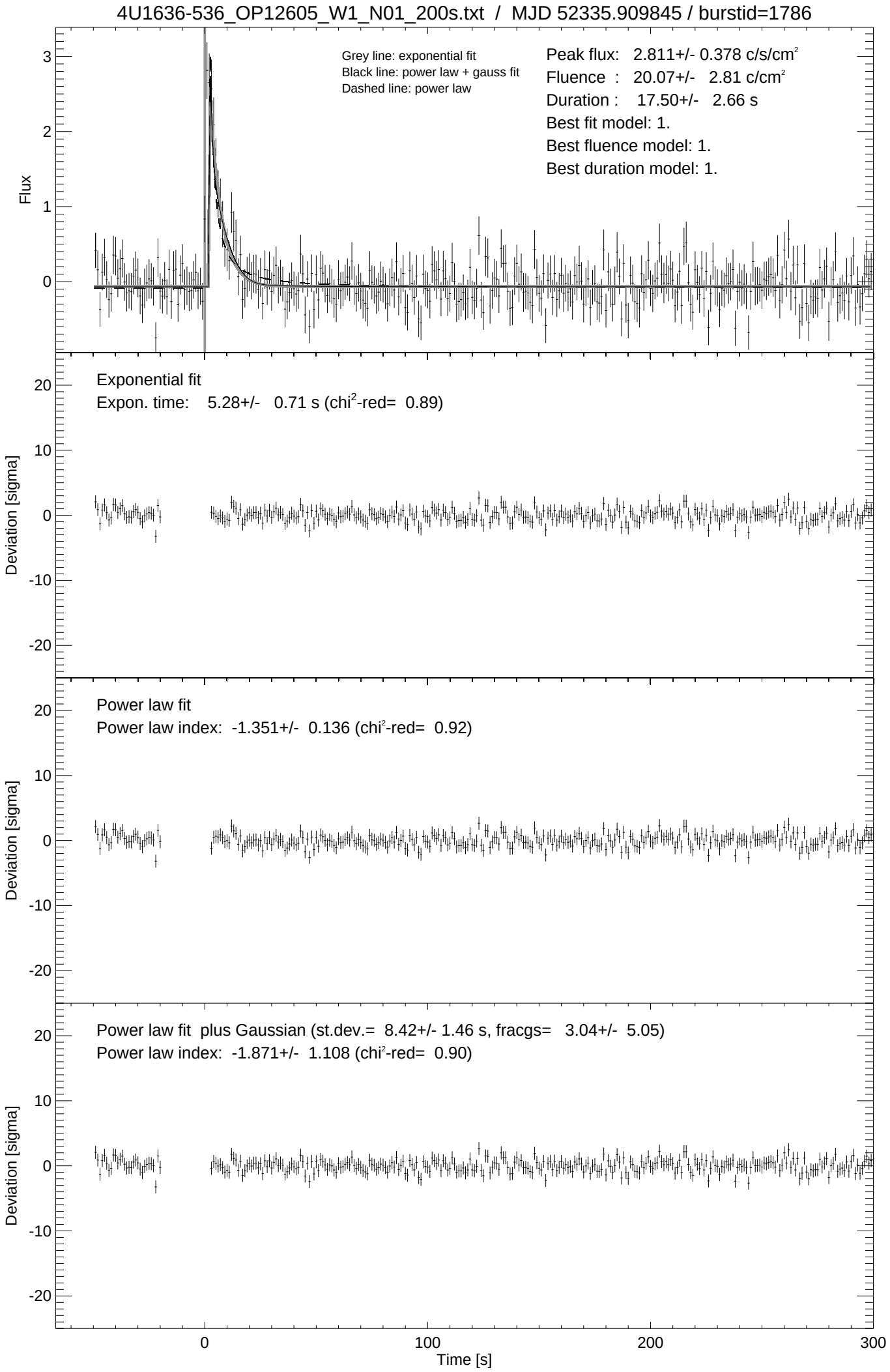
4U1636-536_OP12605_W1_N01_200s.txt / MJD 52335.909845 / burstid=1786
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.811+/- 0.378 c/s/cm²
Fluence : 20.07+/- 2.81 c/cm²
Duration : 17.50+/- 2.66 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.28+/- 0.71 s (chi²-red= 0.89)
Deviation [sigma]
Power law fit
Power law index: -1.351+/- 0.136 (chi²-red= 0.92)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 8.42+/- 1.46 s, fracgs= 3.04+/- 5.05)
Power law index: -1.871+/- 1.108 (chi²-red= 0.90)
Deviation [sigma]
Time [s]