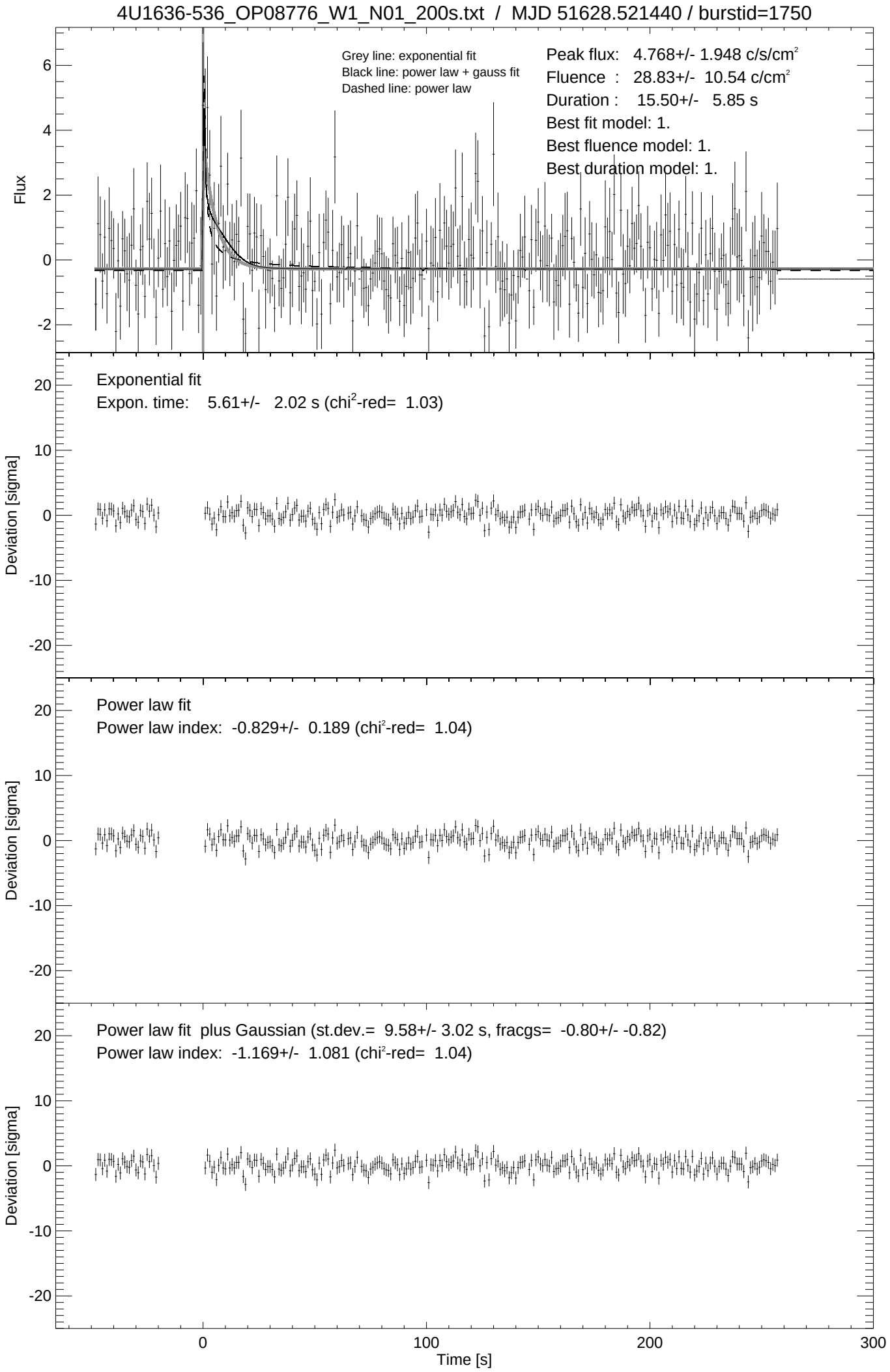
4U1636-536_OP08776_W1_N01_200s.txt / MJD 51628.521440 / burstid=1750
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.768+/- 1.948 c/s/cm²
Fluence : 28.83+/- 10.54 c/cm²
Duration : 15.50+/- 5.85 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.61+/- 2.02 s (chi²-red= 1.03)
Deviation [sigma]
Power law fit
Power law index: -0.829+/- 0.189 (chi²-red= 1.04)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 9.58+/- 3.02 s, fracgs= -0.80+/- -0.82)
Power law index: -1.169+/- 1.081 (chi²-red= 1.04)
Deviation [sigma]
Time [s]