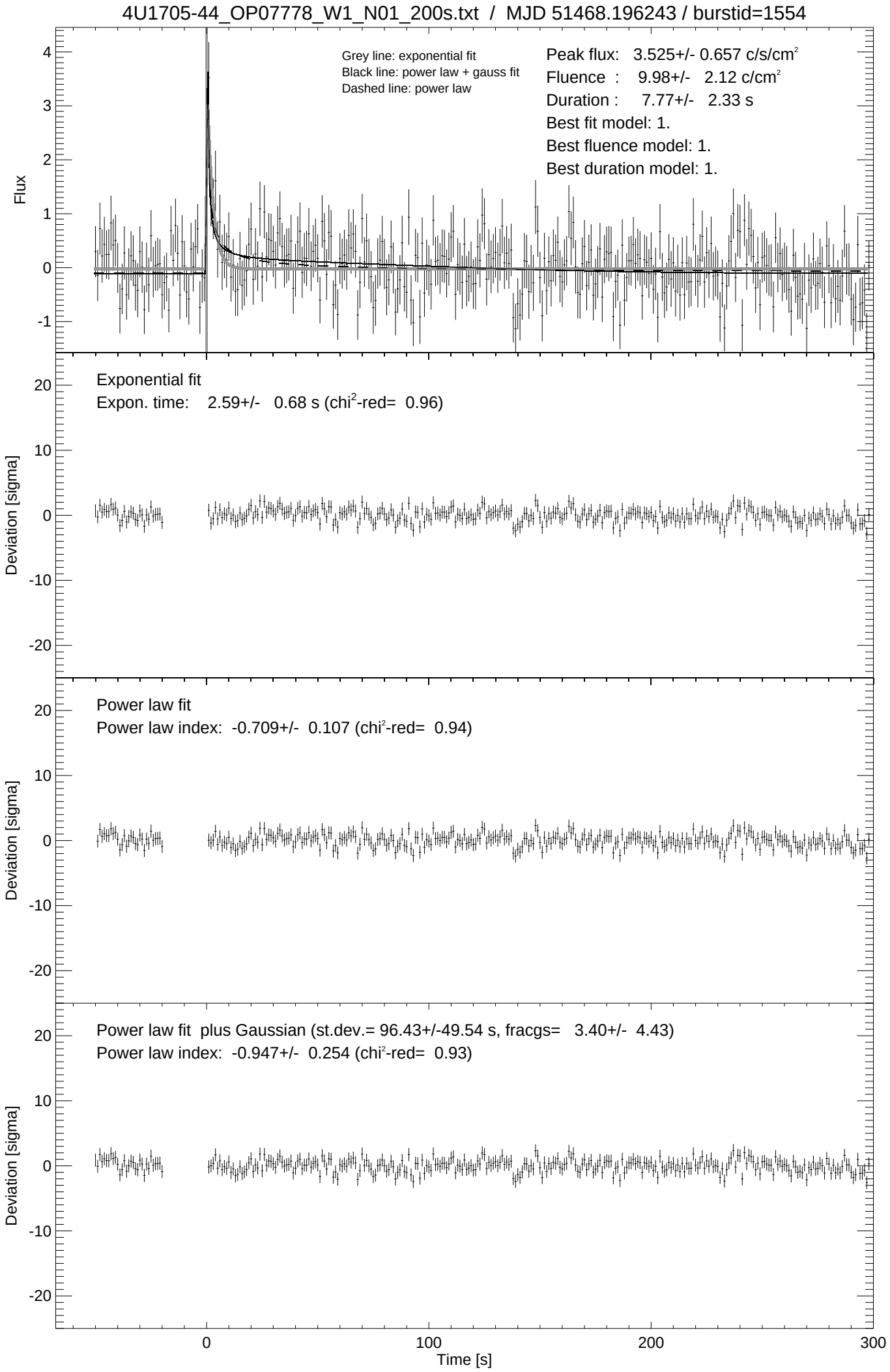
4U1705-44_OP07778_W1_N01_200s.txt / MJD 51468.196243 / burstid=1554
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.525+/- 0.657 c/s/cm²
Fluence : 9.98+/- 2.12 c/cm²
Duration : 7.77+/- 2.33 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 2.59+/- 0.68 s (chi²-red= 0.96)
Deviation [sigma]
Power law fit
Power law index: -0.709+/- 0.107 (chi²-red= 0.94)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 96.43+/-49.54 s, fracgs= 3.40+/- 4.43)
Power law index: -0.947+/- 0.254 (chi²-red= 0.93)
Deviation [sigma]
Time [s]