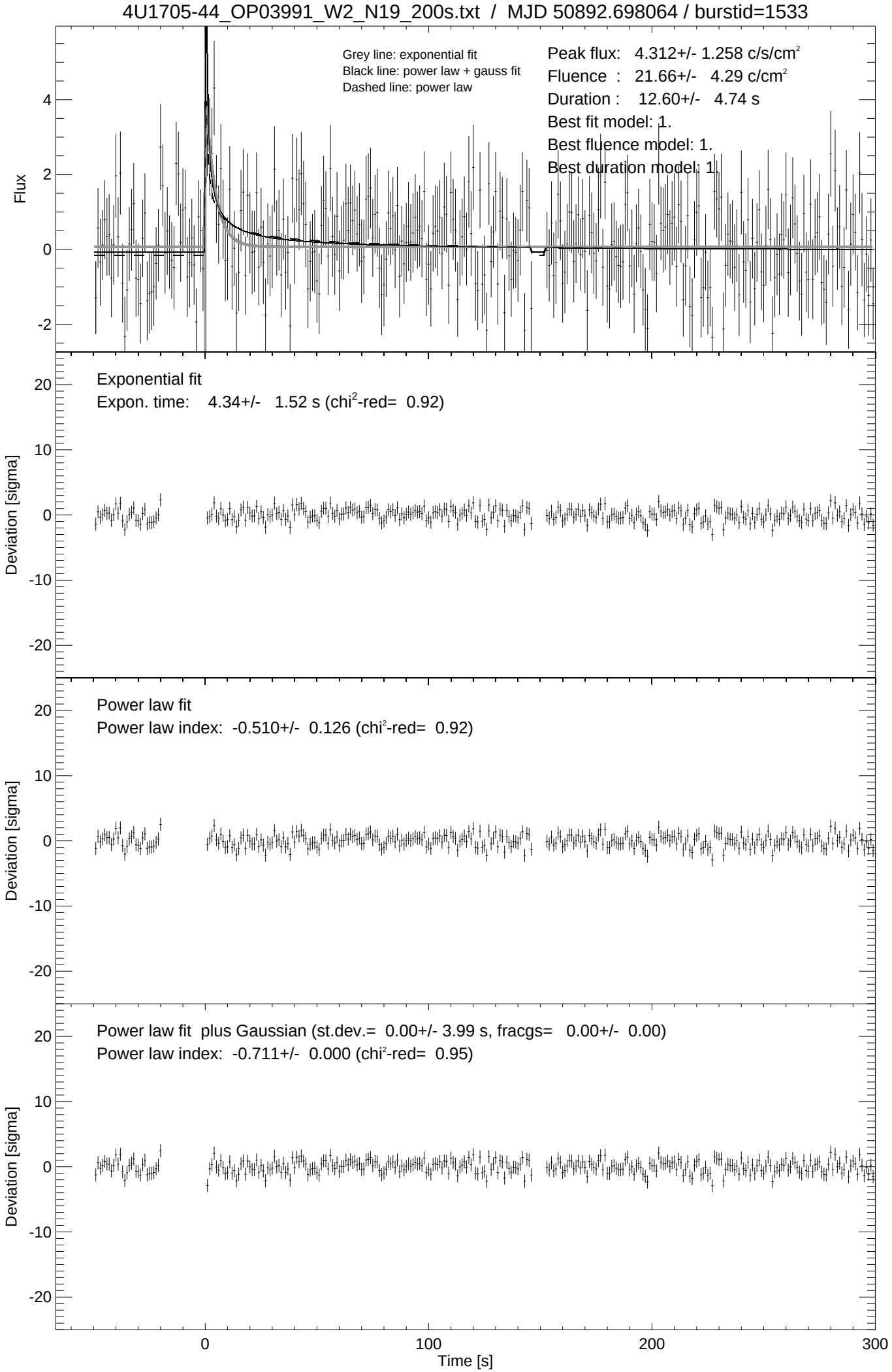
4U1705-44_OP03991_W2_N19_200s.txt / MJD 50892.698064 / burstid=1533
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.312+/- 1.258 c/s/cm²
Fluence : 21.66+/- 4.29 c/cm²
Duration : 12.60+/- 4.74 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.34+/- 1.52 s (chi²-red= 0.92)
Power law fit
Power law index: -0.510+/- 0.126 (chi²-red= 0.92)
Power law fit plus Gaussian (st.dev.= 0.00+/- 3.99 s, fracgs= 0.00+/- 0.00)
Power law index: -0.711+/- 0.000 (chi²-red= 0.95)
Deviation [sigma]
Time [s]