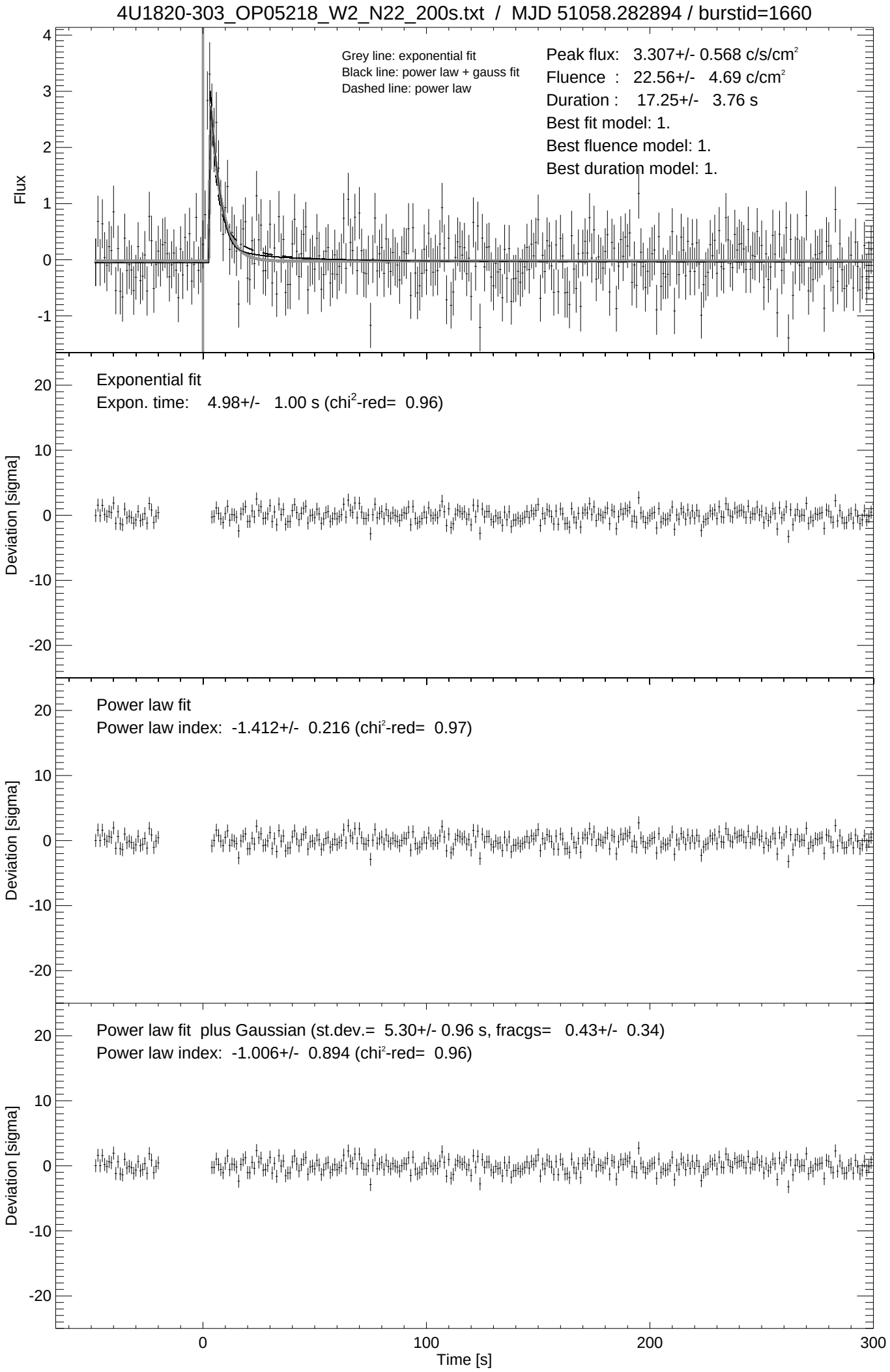
4U1820-303_OP05218_W2_N22_200s.txt / MJD 51058.282894 / burstid=1660
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.307+/- 0.568 c/s/cm²
Fluence : 22.56+/- 4.69 c/cm²
Duration : 17.25+/- 3.76 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.98+/- 1.00 s (chi²-red= 0.96)
Power law fit
Power law index: -1.412+/- 0.216 (chi²-red= 0.97)
Power law fit plus Gaussian (st.dev.= 5.30+/- 0.96 s, fracgs= 0.43+/- 0.34)
Power law index: -1.006+/- 0.894 (chi²-red= 0.96)
Deviation [sigma]
Time [s]