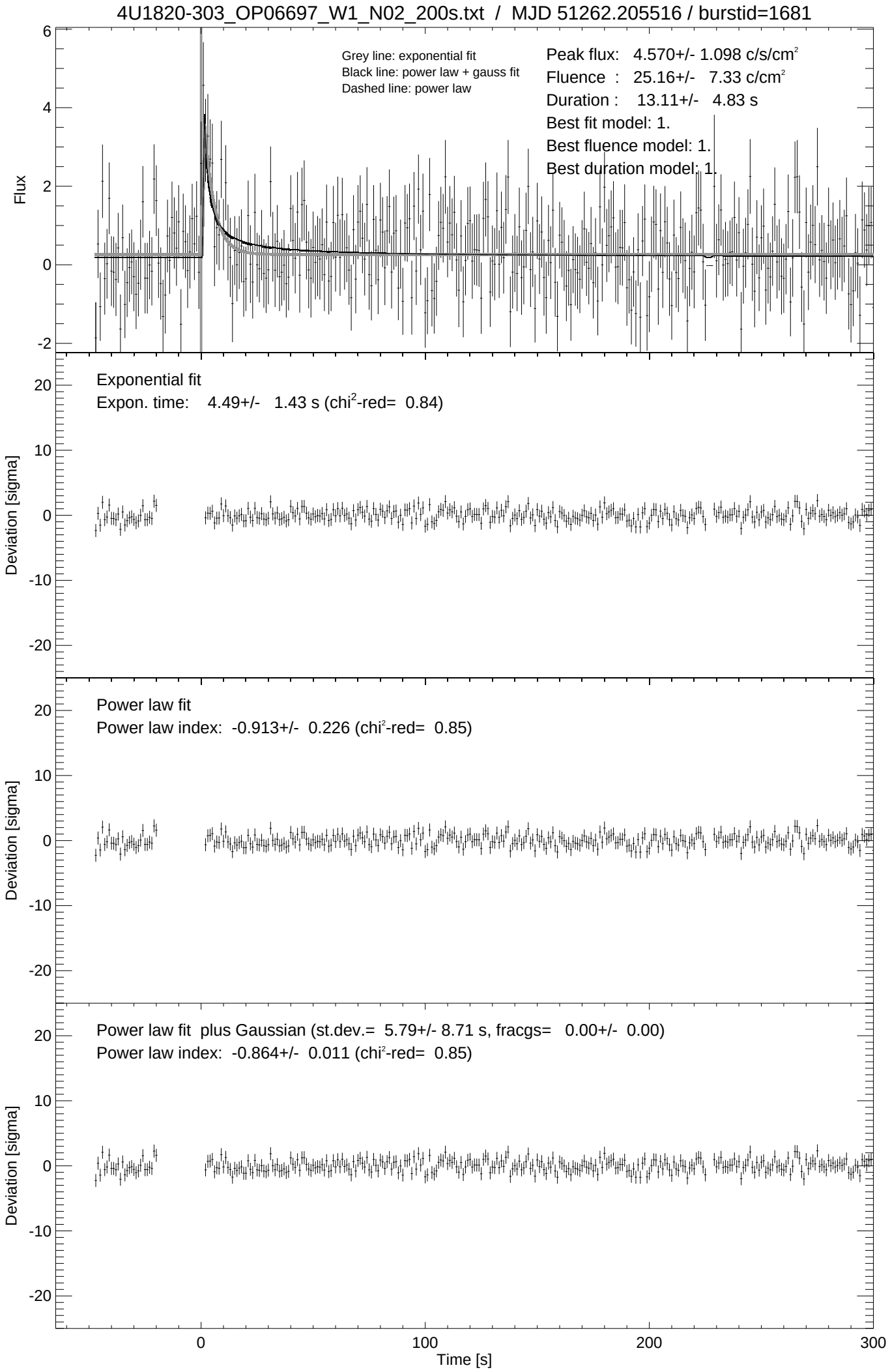
4U1820-303_OP06697_W1_N02_200s.txt / MJD 51262.205516 / burstid=1681
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.570+/- 1.098 c/s/cm²
Fluence : 25.16+/- 7.33 c/cm²
Duration : 13.11+/- 4.83 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.49+/- 1.43 s (chi²-red= 0.84)
Deviation [sigma]
Power law fit
Power law index: -0.913+/- 0.226 (chi²-red= 0.85)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 5.79+/- 8.71 s, fracgs= 0.00+/- 0.00)
Power law index: -0.864+/- 0.011 (chi²-red= 0.85)
Deviation [sigma]
Time [s]