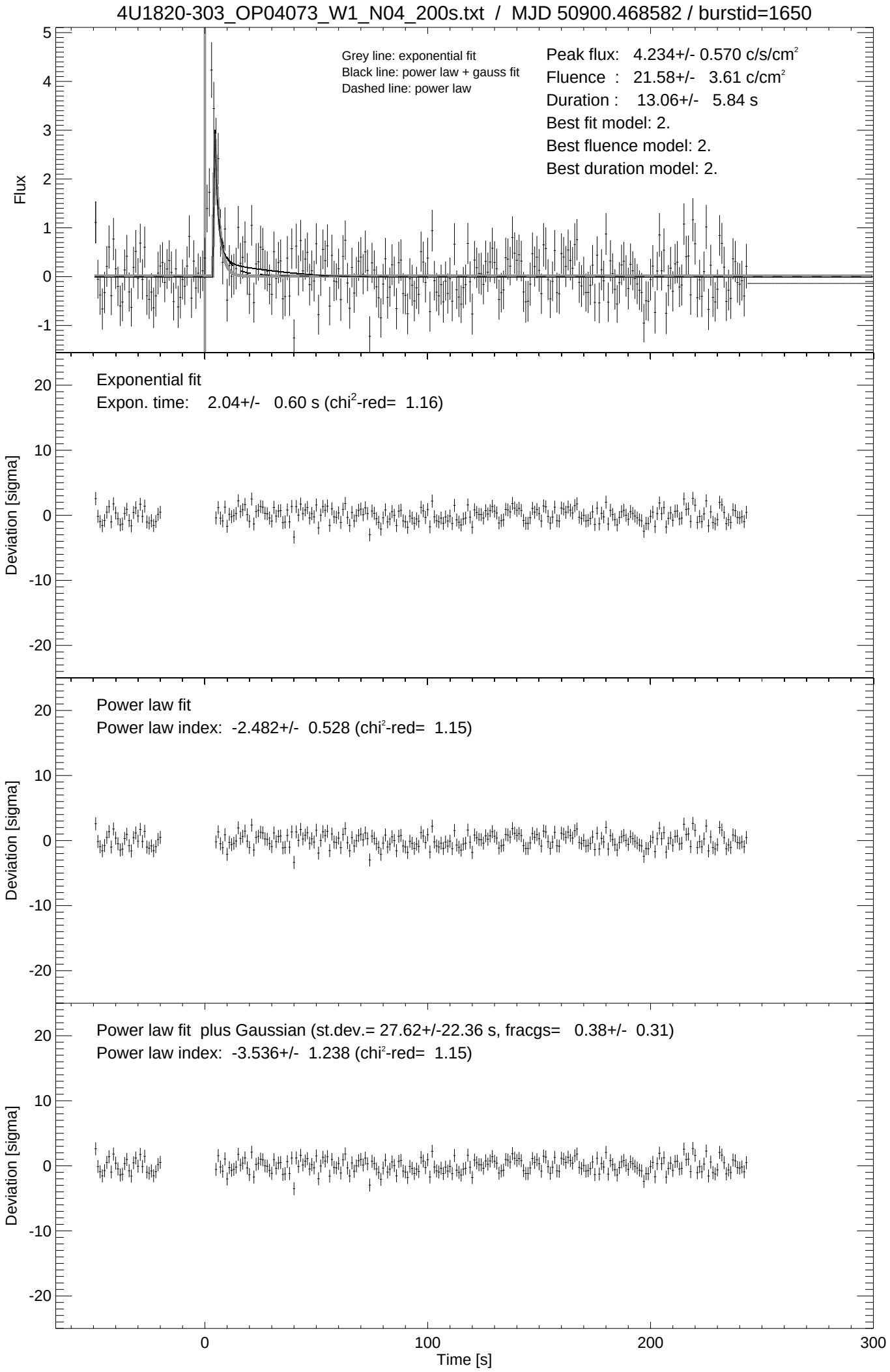
4U1820-303_OP04073_W1_N04_200s.txt / MJD 50900.468582 / burstid=1650
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.234+/- 0.570 c/s/cm²
Fluence : 21.58+/- 3.61 c/cm²
Duration : 13.06+/- 5.84 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 2.04+/- 0.60 s (chi²-red= 1.16)
Deviation [sigma]
Power law fit
Power law index: -2.482+/- 0.528 (chi²-red= 1.15)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 27.62+/-22.36 s, fracgs= 0.38+/- 0.31)
Power law index: -3.536+/- 1.238 (chi²-red= 1.15)
Deviation [sigma]
Time [s]