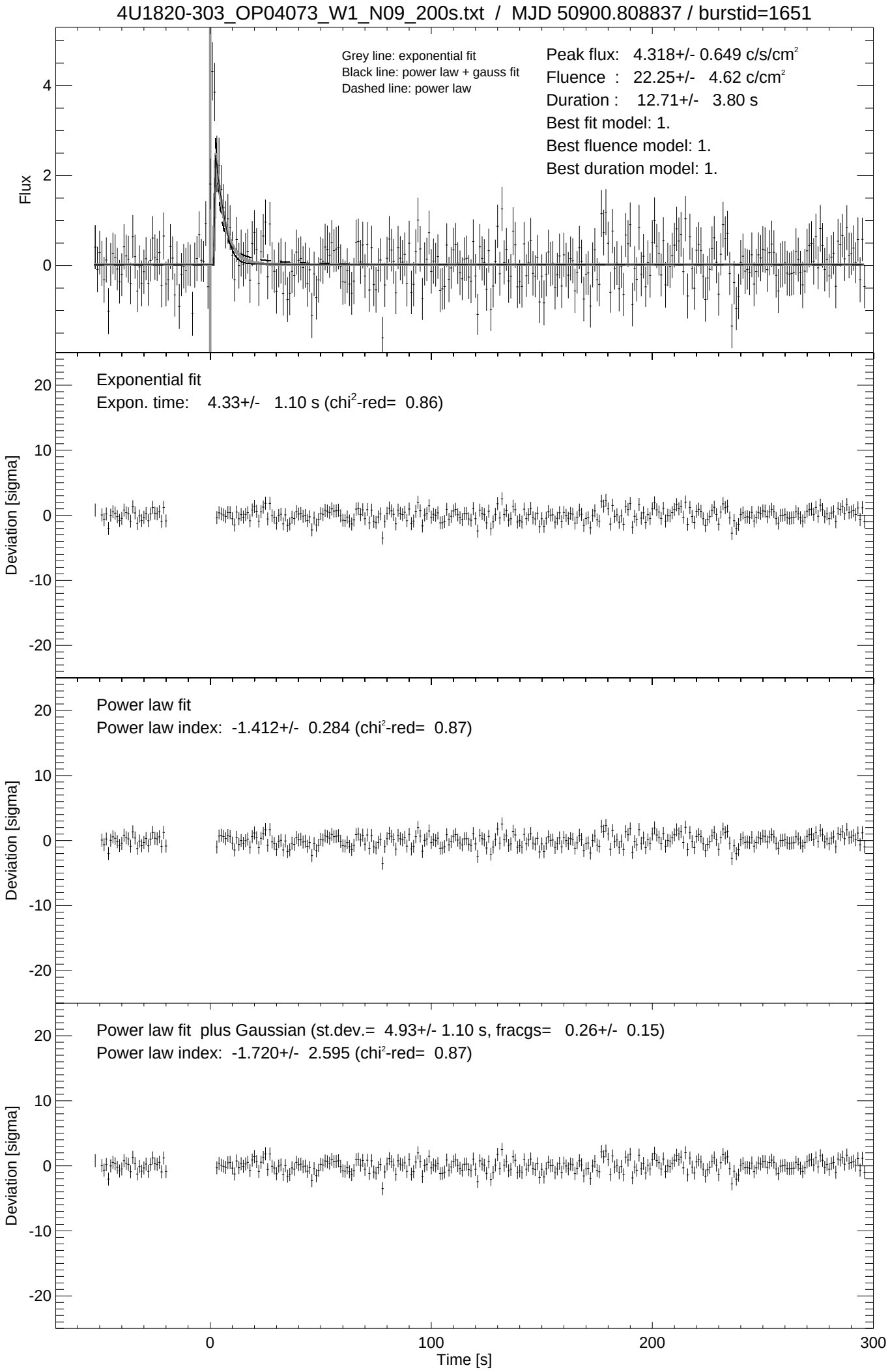
4U1820-303_OP04073_W1_N09_200s.txt / MJD 50900.808837 / burstid=1651
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.318+/- 0.649 c/s/cm²
Fluence : 22.25+/- 4.62 c/cm²
Duration : 12.71+/- 3.80 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.33+/- 1.10 s (chi²-red= 0.86)
Deviation [sigma]
Power law fit
Power law index: -1.412+/- 0.284 (chi²-red= 0.87)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 4.93+/- 1.10 s, fracgs= 0.26+/- 0.15)
Power law index: -1.720+/- 2.595 (chi²-red= 0.87)
Deviation [sigma]
Time [s]