energy: 1.77e+01 GeV (log_energy: 1.25) original 1.25 -2.0 resample 1.00 -1.5 -ypd _{1.0} -0.75 -0.50 -0.5 -0.25 original resample 0.00 -= 0.0 0.2 0.2 0.0 0.4 0.6 0.8 1.0 0.0 0.4 0.6 8.0 1.0