Convolution of 5 gammas fitted on 100000 samples of a Pareto(2.5,1) (m = 11) QQplot: Estimated GC vs original samples Difference to the true density Laguerre projection (m = (11,)) Laguerre density of the estimated GC (m = (11,)) 2.5 0.0 -2.5-5.0

0.005

0.000

-0.005

-0.010