Convolution of 4 gammas fitted on 100000 samples of a Pareto(2.5,1) (m = 9) QQplot: Estimated GC vs original samples Difference to the true density Laguerre projection (m = (9,)) Laguerre density of the estimated GC (m = (9,))

-10.0

-7.5

-5.0

-2.5

0.0

0.01

0.00

-0.01

-0.02