Relative CPU execution performance of event time samplers (log-lin) Exp / Poisson 4.0 3.5 relative performance 3.0 2.0 1.5 1.0  $10^{-3}$  $10^{-2}$  $10^{-1}$  $10^{0}$  $10^{1}$ 10<sup>2</sup>  $10^{3}$  $10^{4}$ lambda