Epsilon vs Sphere Diameter at resolution 1×10^{-6} m Thickness of sample: 1.0 mm | Particle fraction: 0.01 80 E = 20 keV analytical E = 20 keV simulatedE = 30 keV analytical 70 E = 30 keV simulatedE = 40 keV analytical E = 40 keV simulated60 50 Epsilon 30 20 10 0 5 10 15 20 25 30 Sphere diameter in μ m