



Figure 9: Averaged FORC diagrams (SF=4) (top) for multiple particle sizes and corresponding raw hysteresis curves (bottom). Uniform size distributions are used for particles a) $30 \text{ nm} \leq d \leq 80 \text{ nm}$ and b) $60 \text{ nm} \leq d \leq 80 \text{ nm}$. Dashed contour lines denote negative ρ values.