ABSORPTION CORRECTION # density = 7/V in A3
Abs xs @ 1.8 Angstrom = Abs xs/1.8 density = Zx molar mass

NAX V in m3 NA = 6.023 × 10 23 Input Parameters: (Manited) V (rod) Abs X5/1.8 Attenuation Cross section 2.8 Scattering ... '1 5.1

Sample # density 0.0721 Z/V in A Scattering " Sample radius (assumny cylinder) 0.3175 Cylinder sample height 5 # of Wavelength points 200 Number of Slices (Vertical) 20 (computation time linear) Number of Annuli 3 (" cube)