

Project 3, 4-group calculation water reflector properties

Group	Cross-sections [cm ⁻¹]	
	Transport	Absorption
1	0.20608	0.00051
2	0.60215	0.00354
3	0.56830	0.01581
4	1.21110	0.04637

From Group	Scattering cross-sections [cm ⁻¹]			
	To group 1	To group 2	To group 3	To group 4
1	0.37045	0.04152	0.00001	0.00000
2	0.00000	0.98285	0.07459	0.01371
3	0.00000	0.00000	0.76110	0.31856
4	0.00000	0.00000	0.00085	1.96607