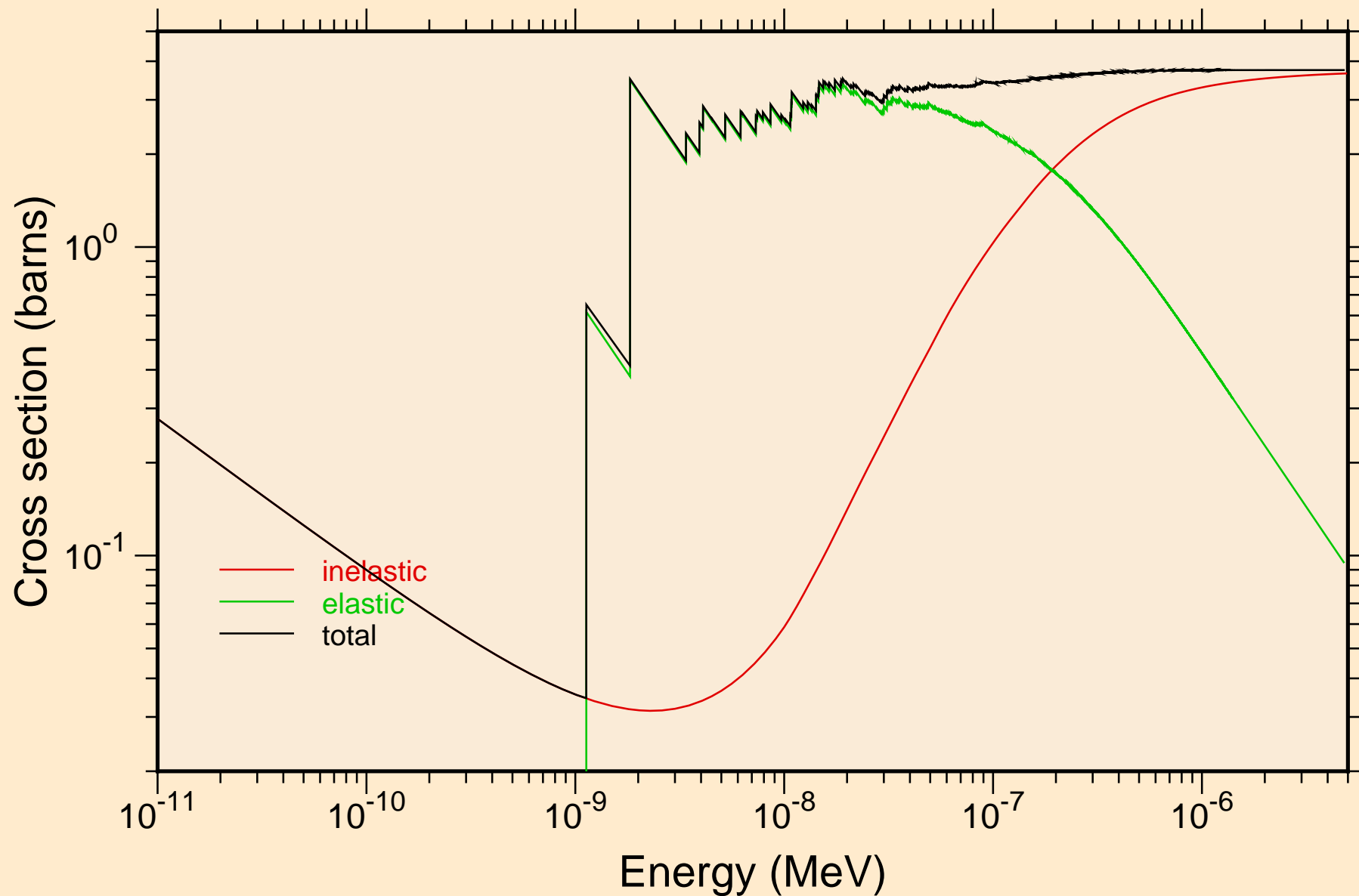
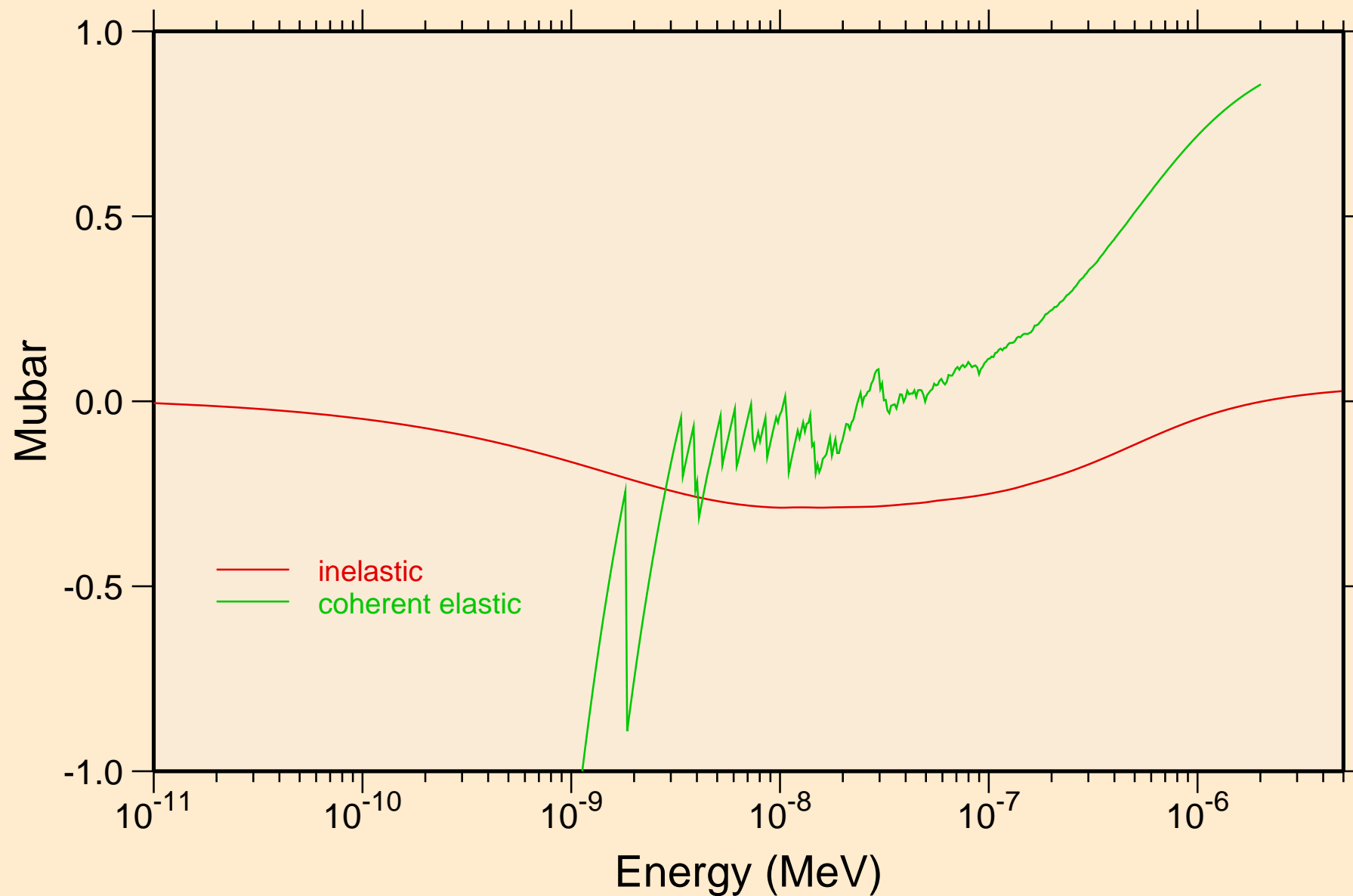


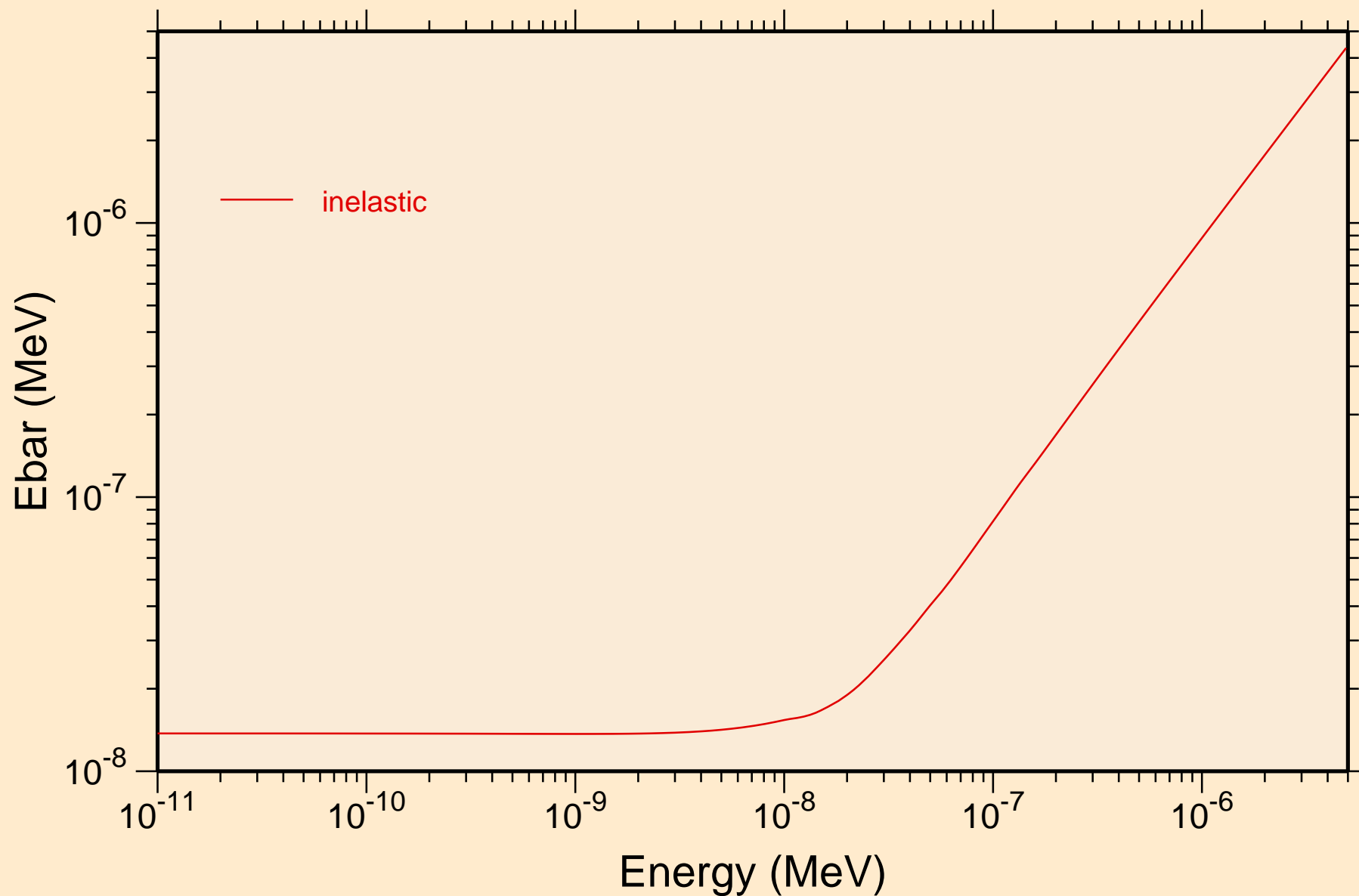
O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
Thermal cross sections



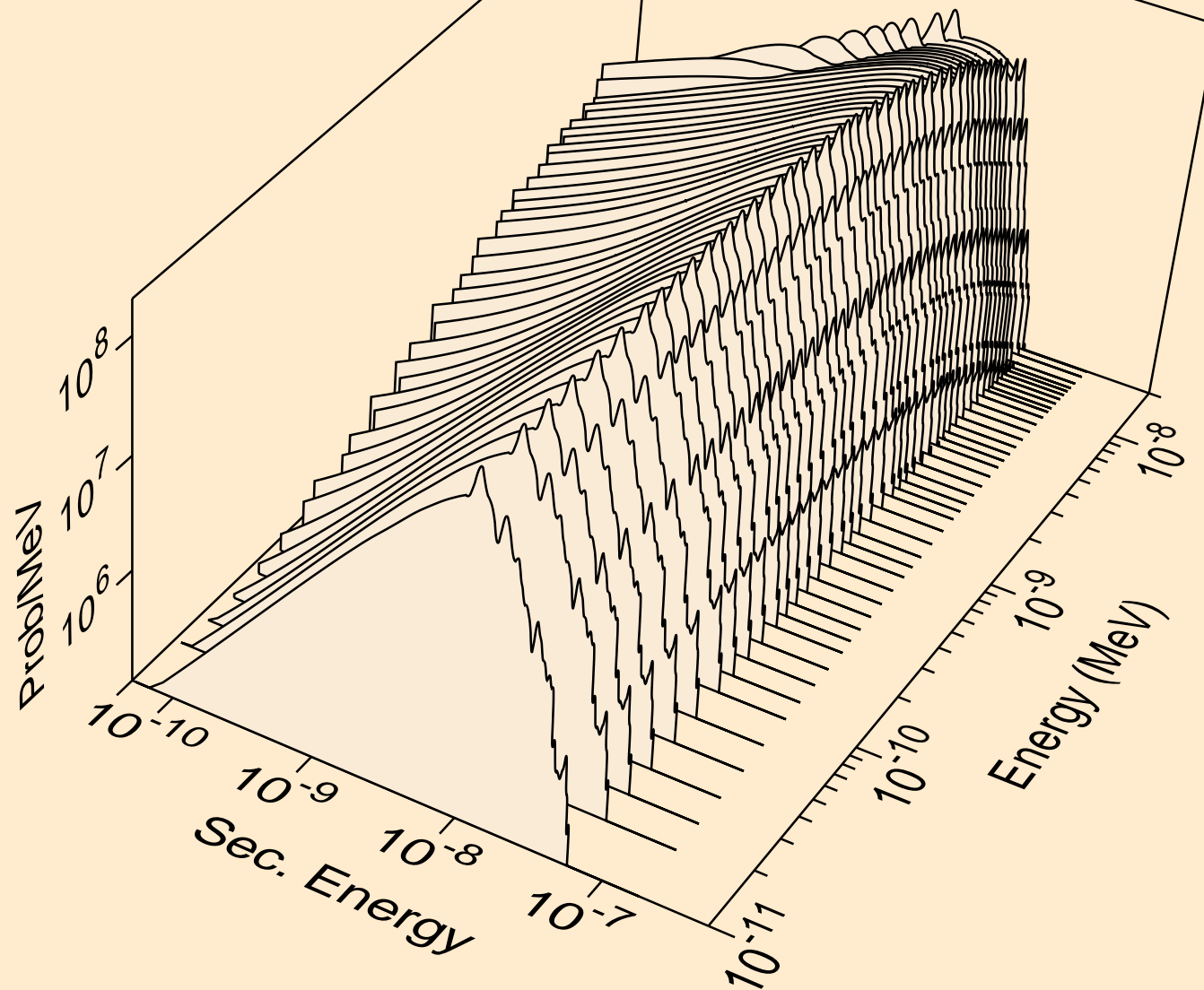
O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
Thermal mubar



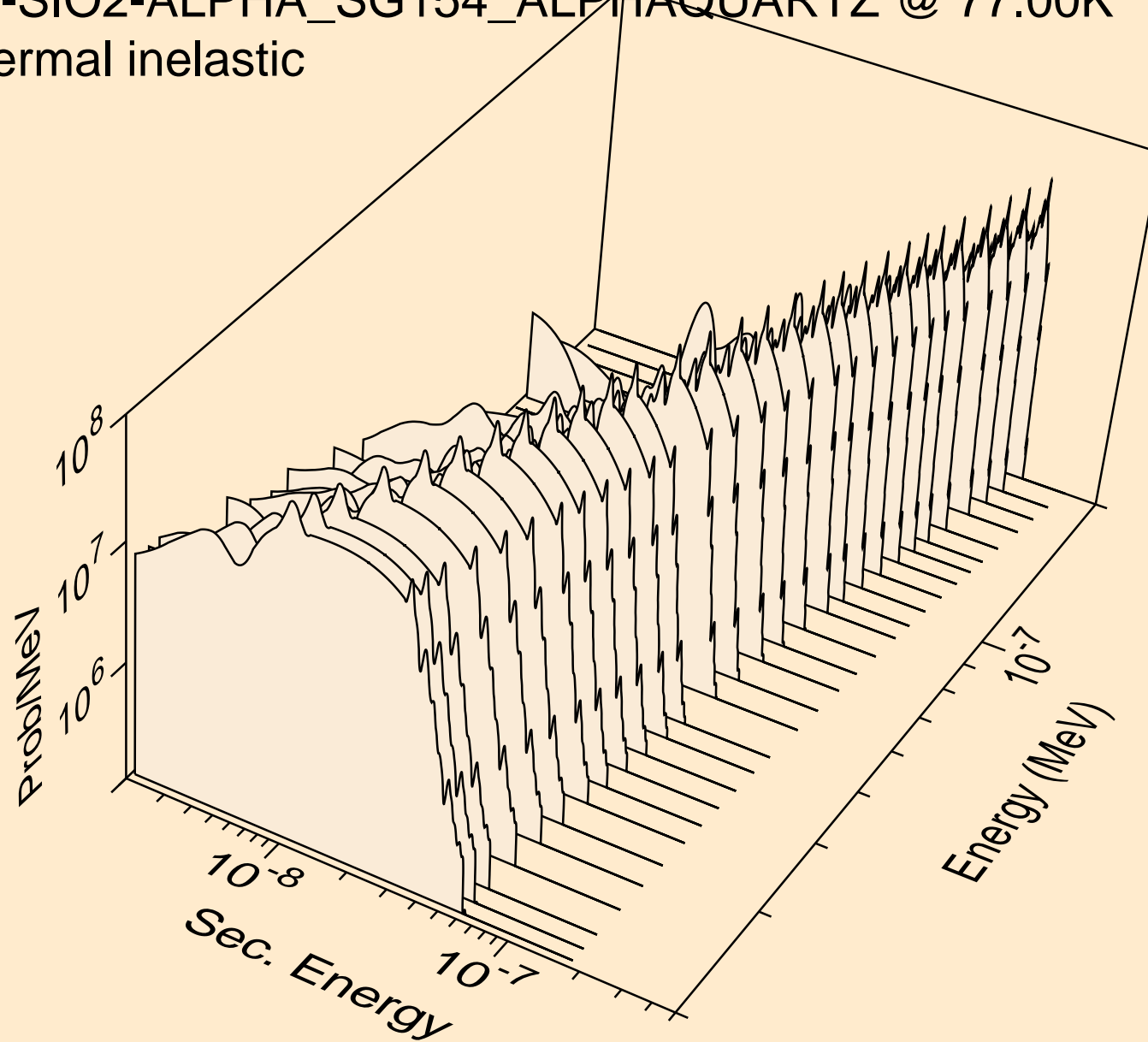
O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
Thermal ebar



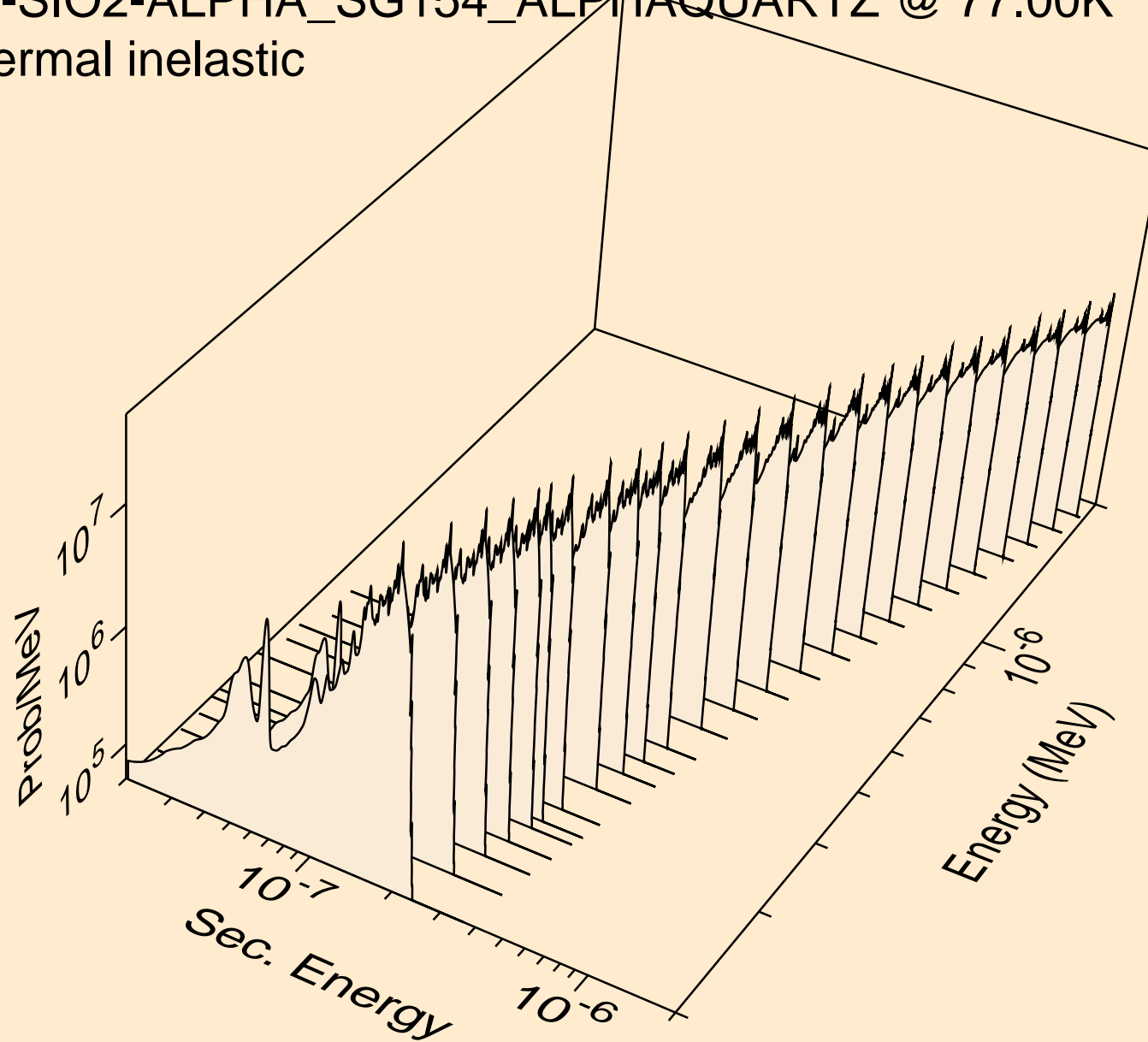
O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
thermal inelastic



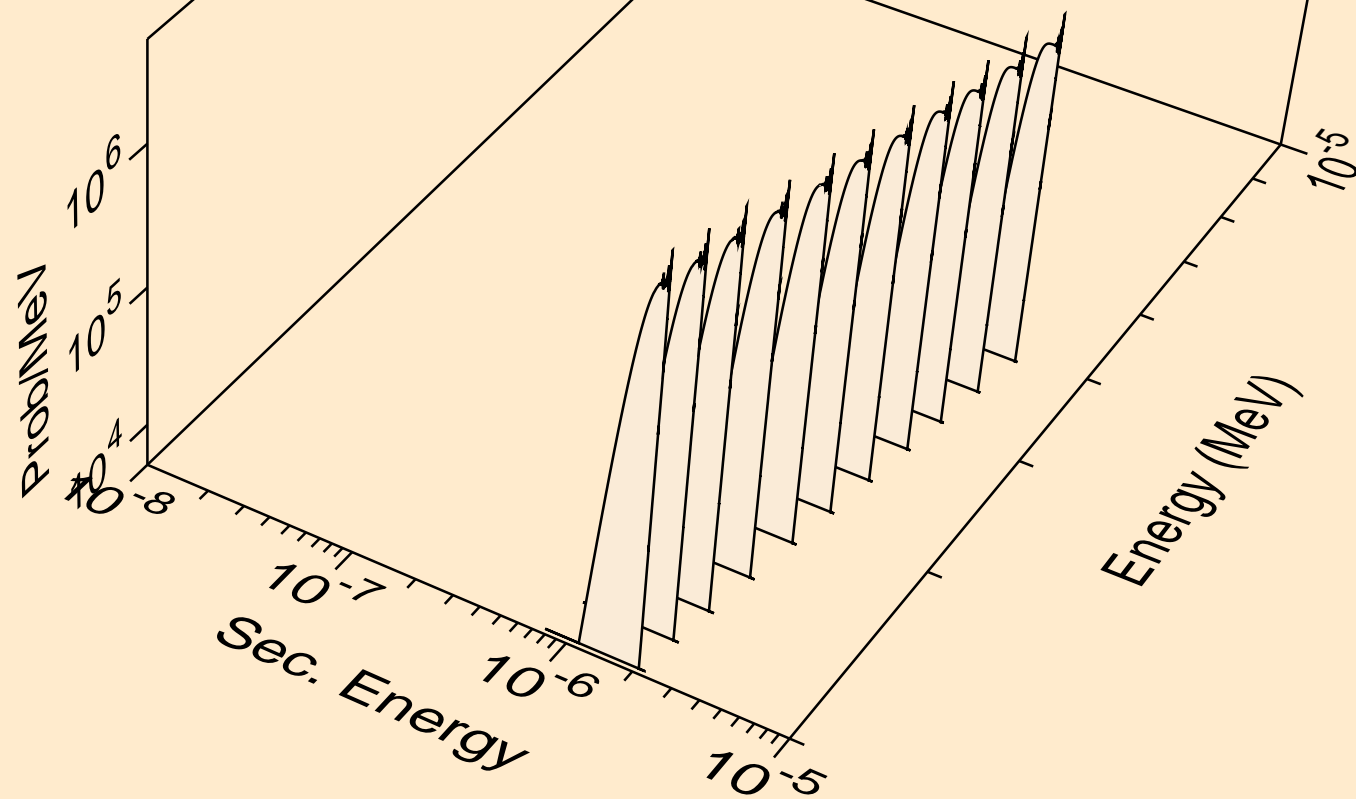
O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
thermal inelastic



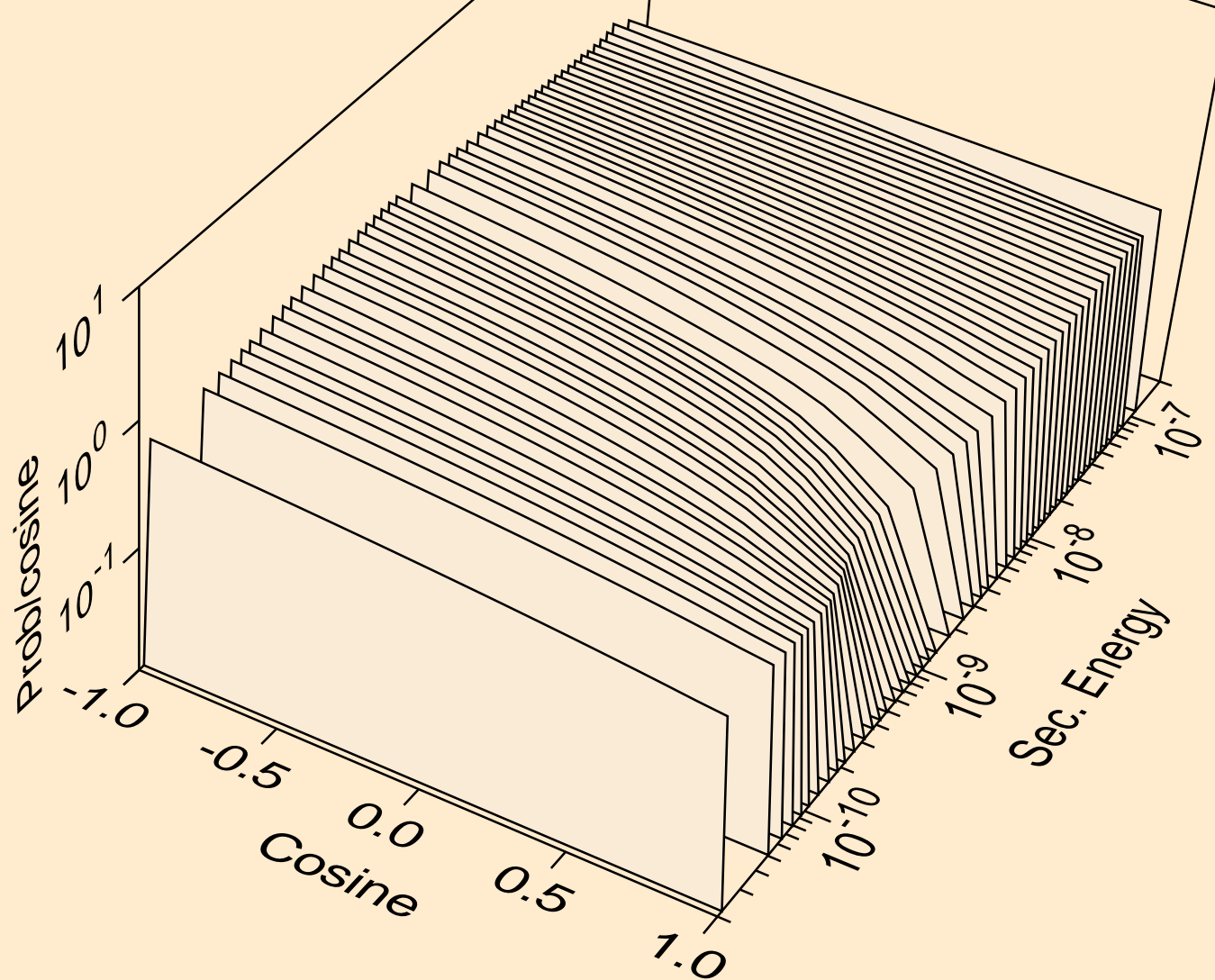
O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
thermal inelastic



O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
thermal inelastic

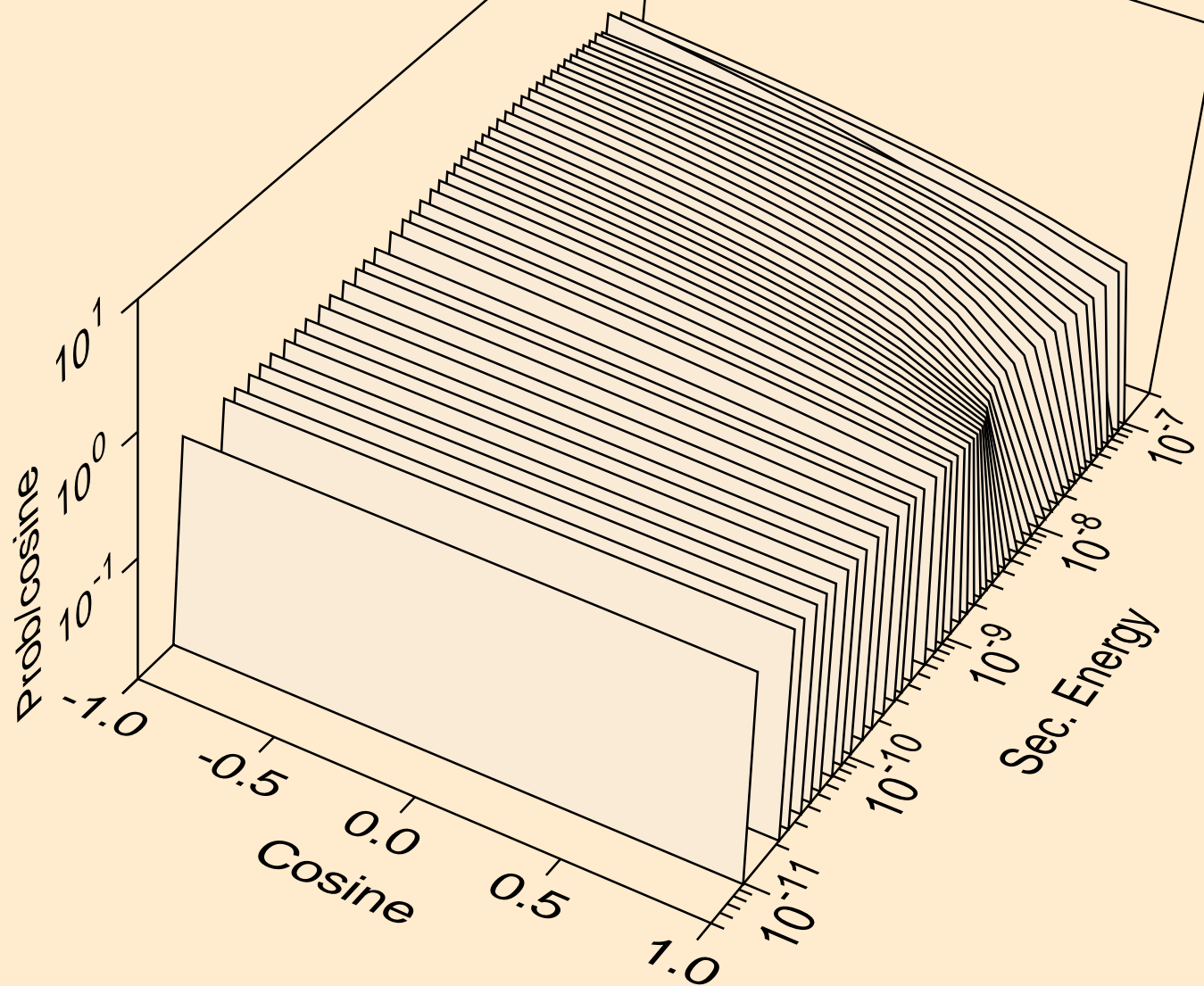


O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
thermal inelastic for e= 1.012E-09 MeV

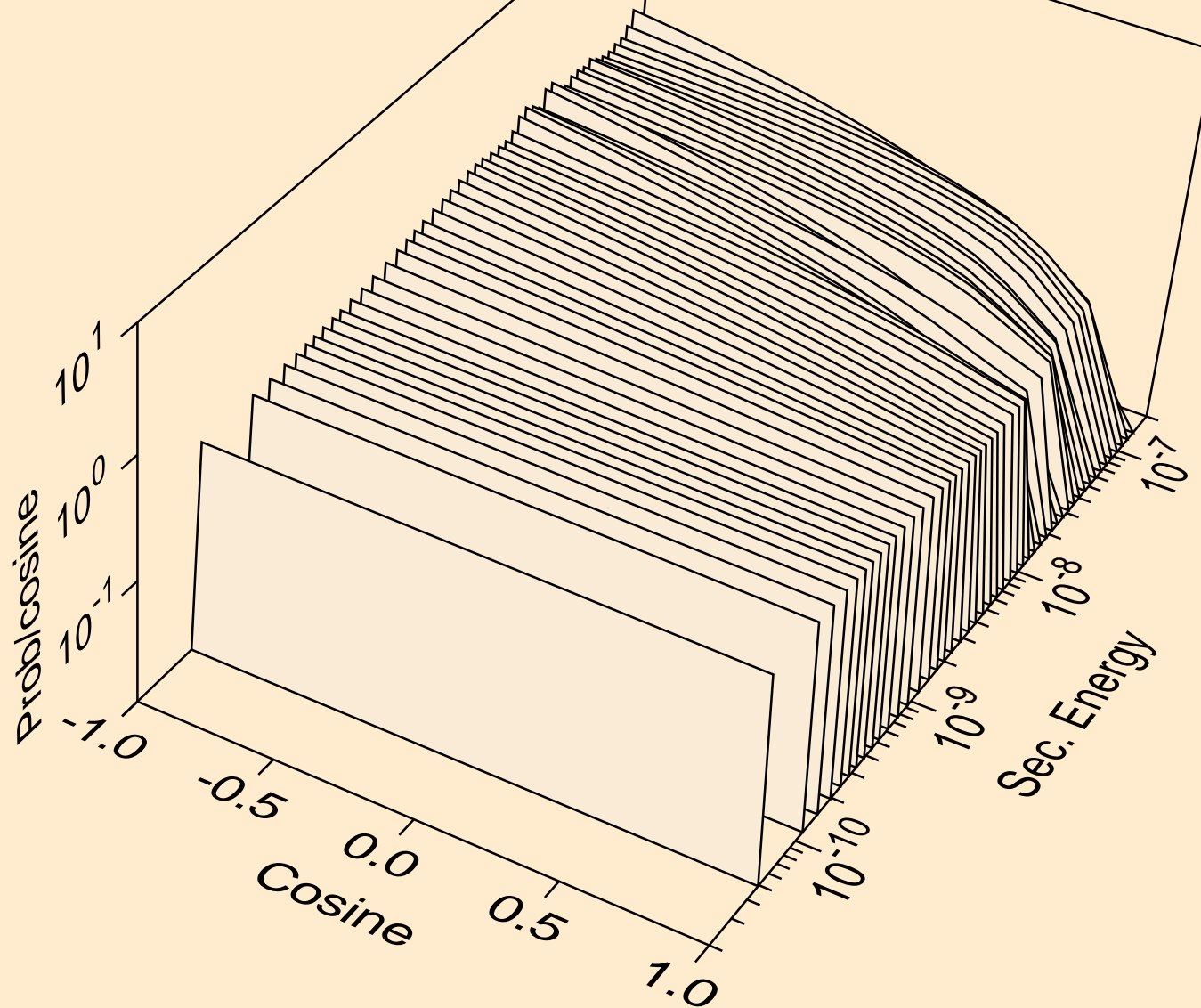




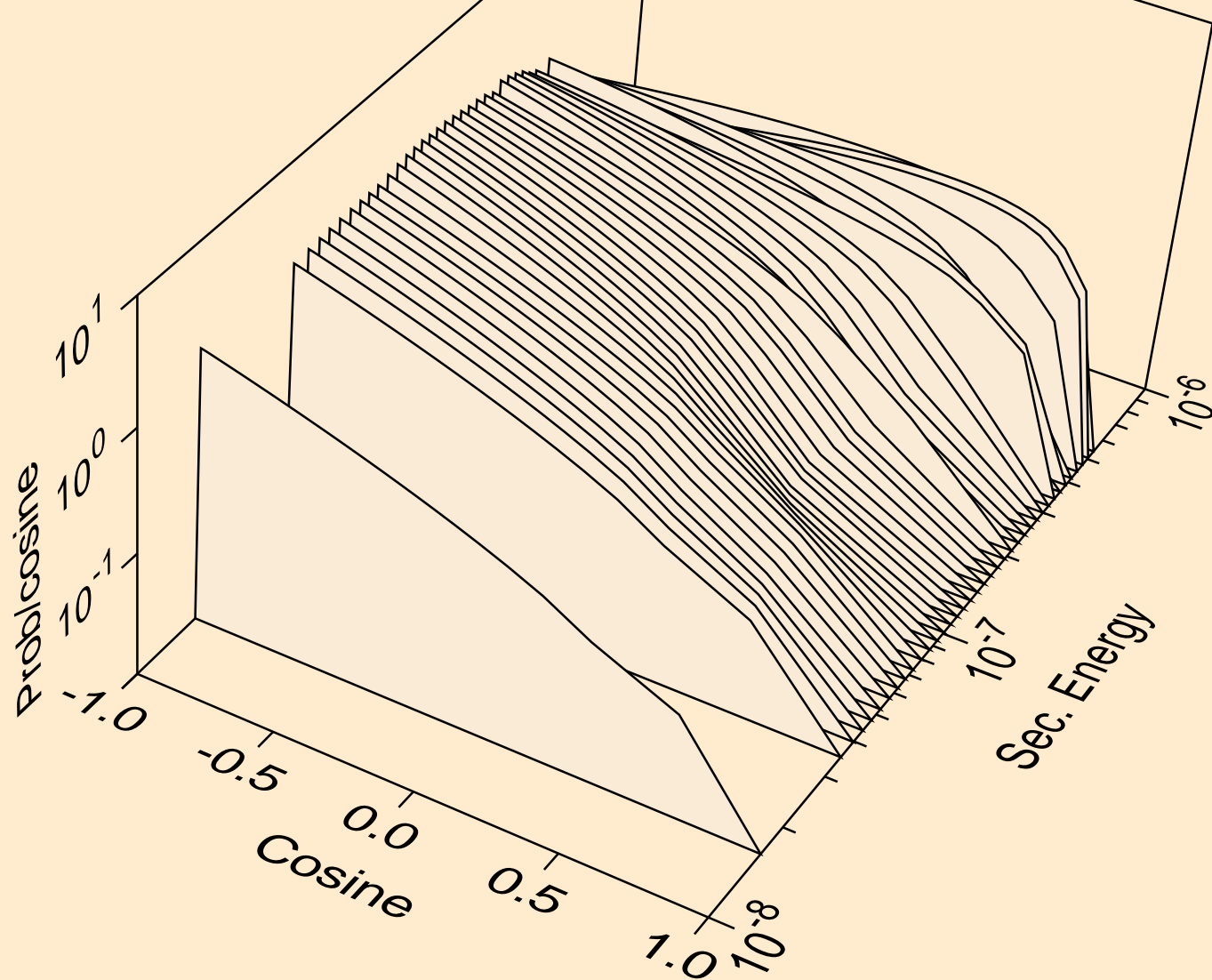
O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
thermal inelastic for  $e = 1.417\text{E-}08$  MeV



O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
thermal inelastic for e= 9.000E-08 MeV



O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
thermal inelastic for e= 5.033E-07 MeV



O-SIO2-ALPHA\_SG154\_ALPHAQUARTZ @ 77.00K  
thermal inelastic for e= 4.070E-06 MeV

