

Program EVALPLOT  
(Version 2021-1)

by

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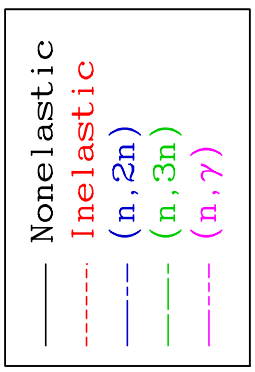
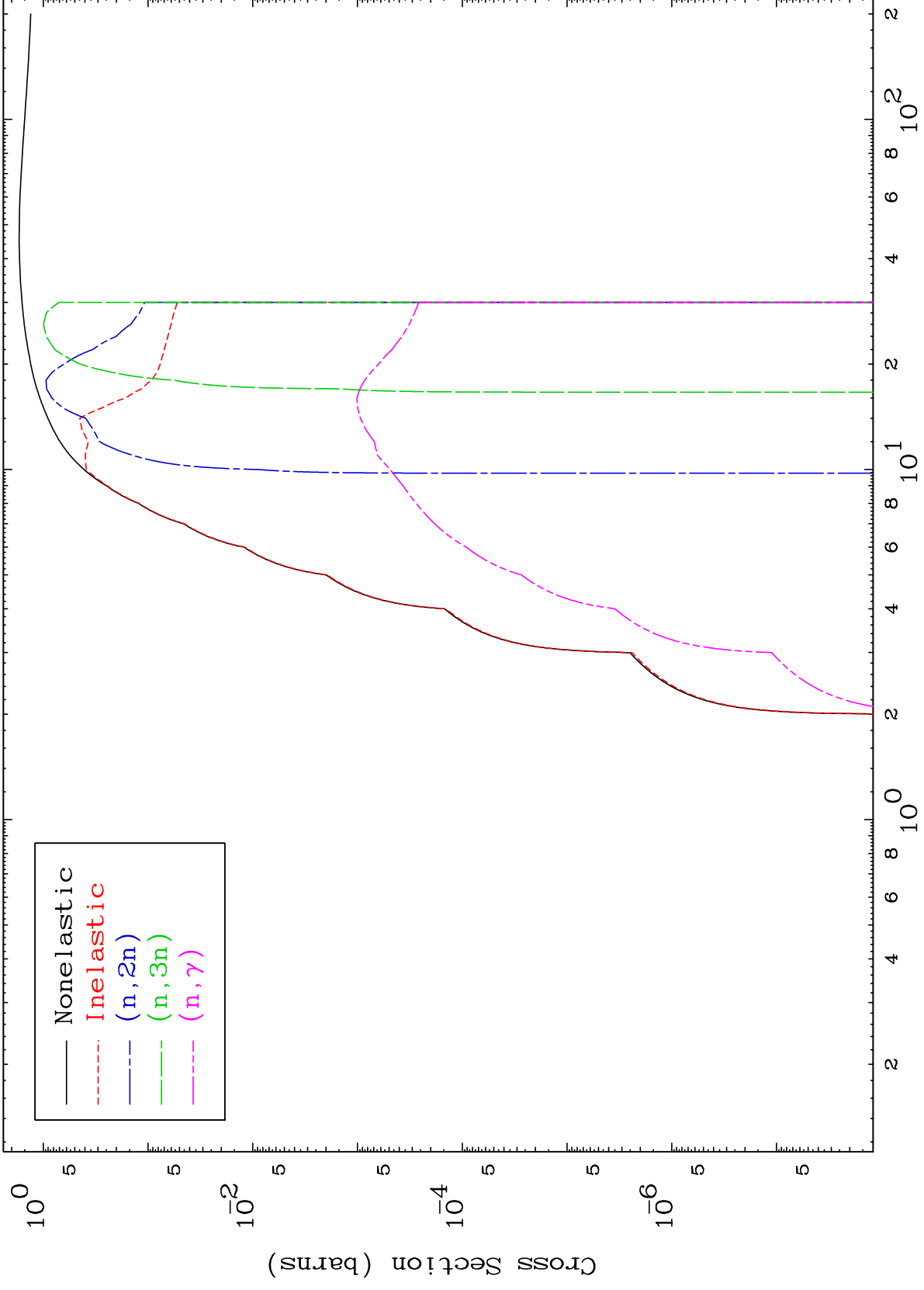
Press Mouse Button to Start

MAT 6240

Proton Major

62-Sm-149

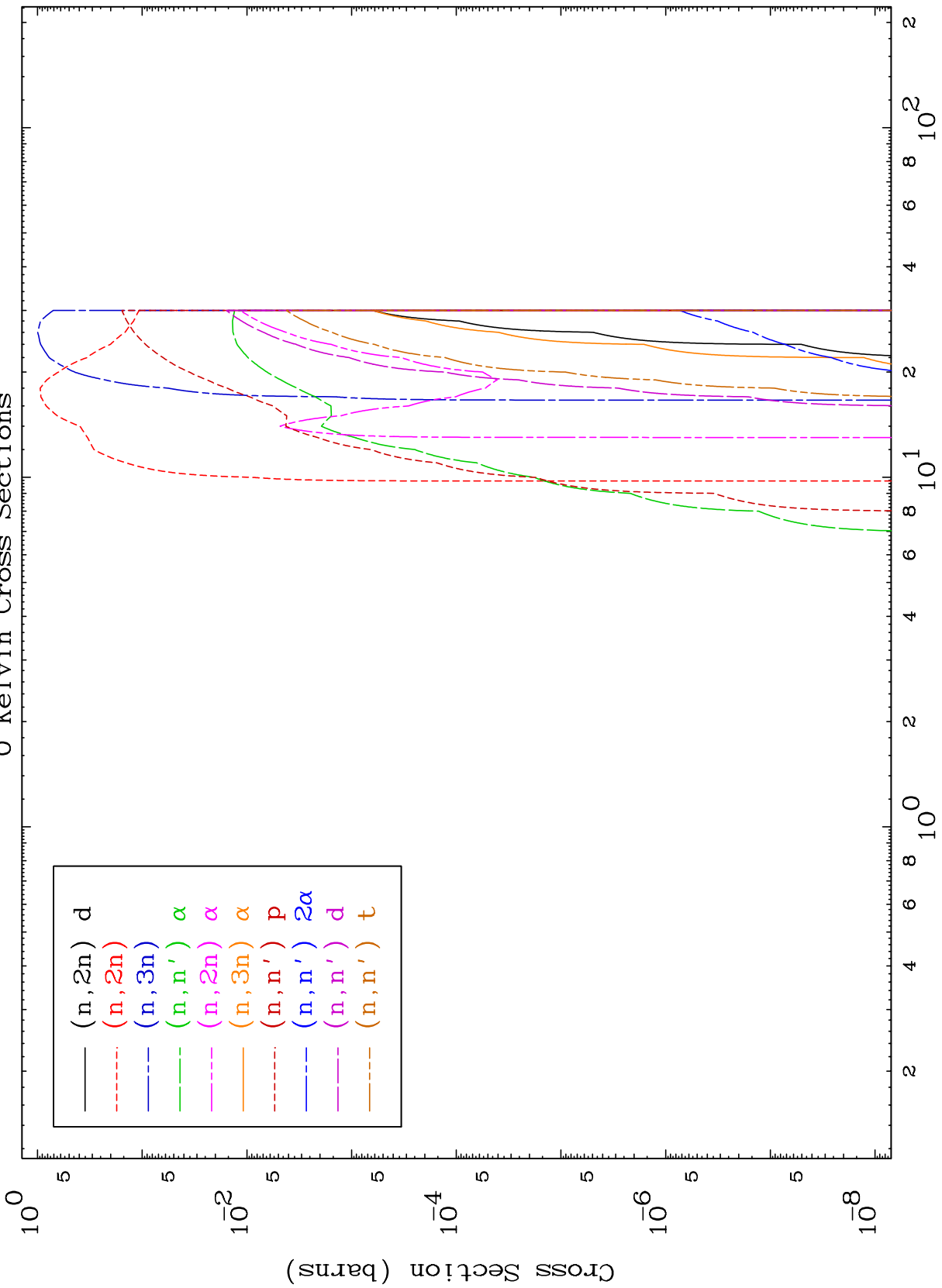
0 Kelvin Cross Sections



MAT 6240

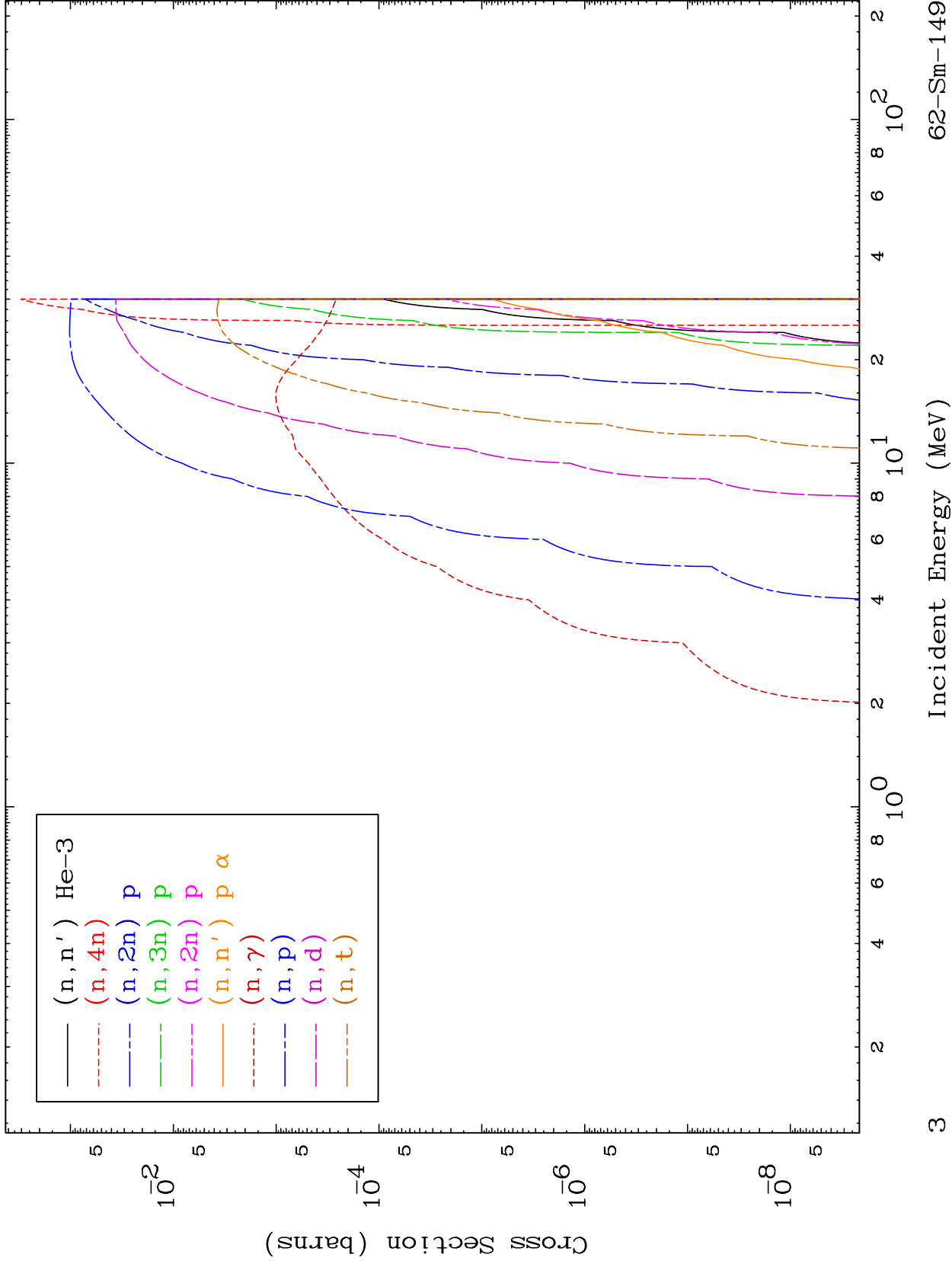
Proton Neutron Absorption  
0 Kelvin Cross Sections

62-Sm-149



62-Sm-149

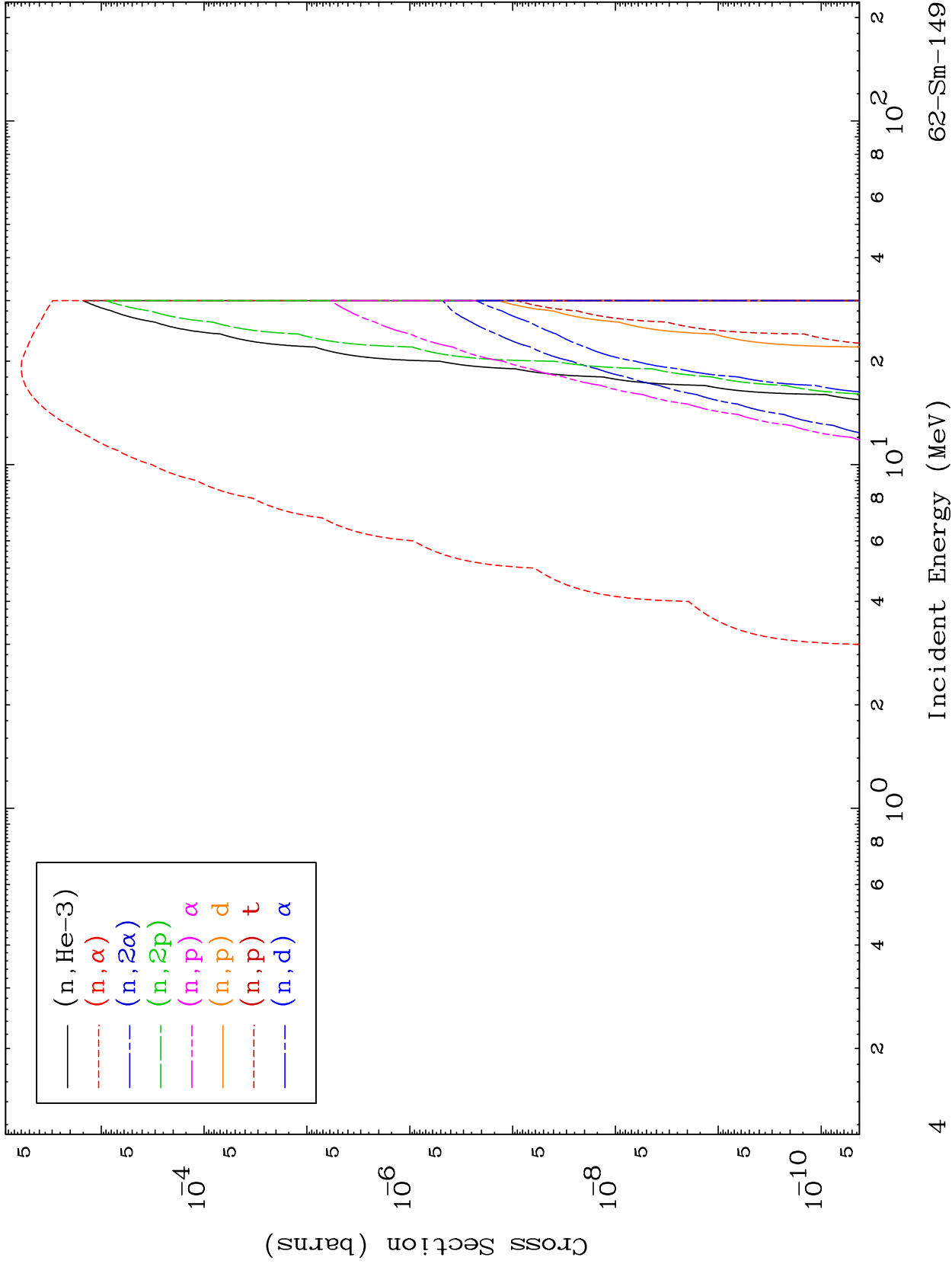
Incident Energy (MeV)



MAT 6240

Proton Neutron Absorption  
0 Kelvin Cross Sections

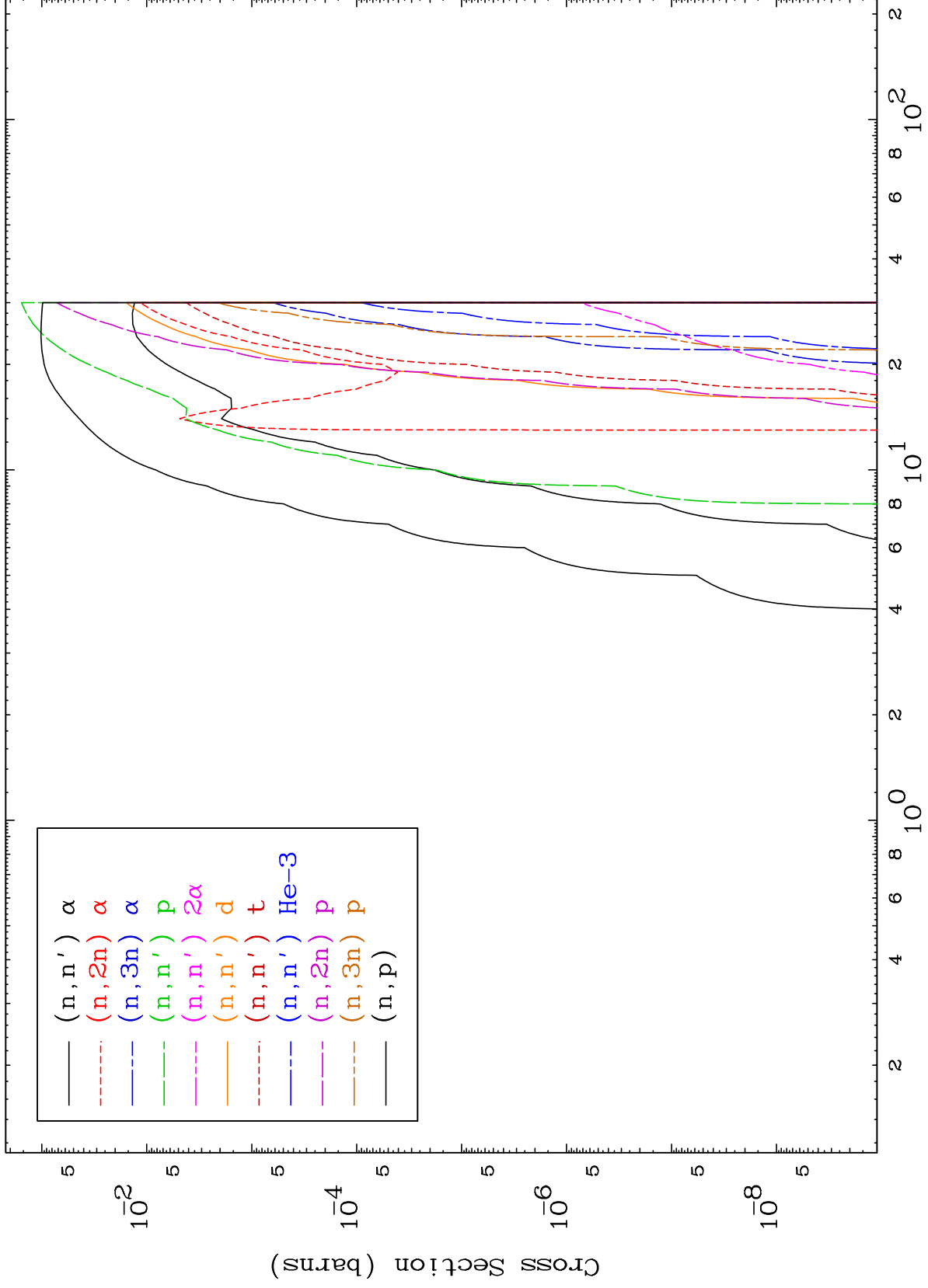
62-Sm-149



MAT 6240

Proton Charged Particle  
0 Kelvin Cross Sections

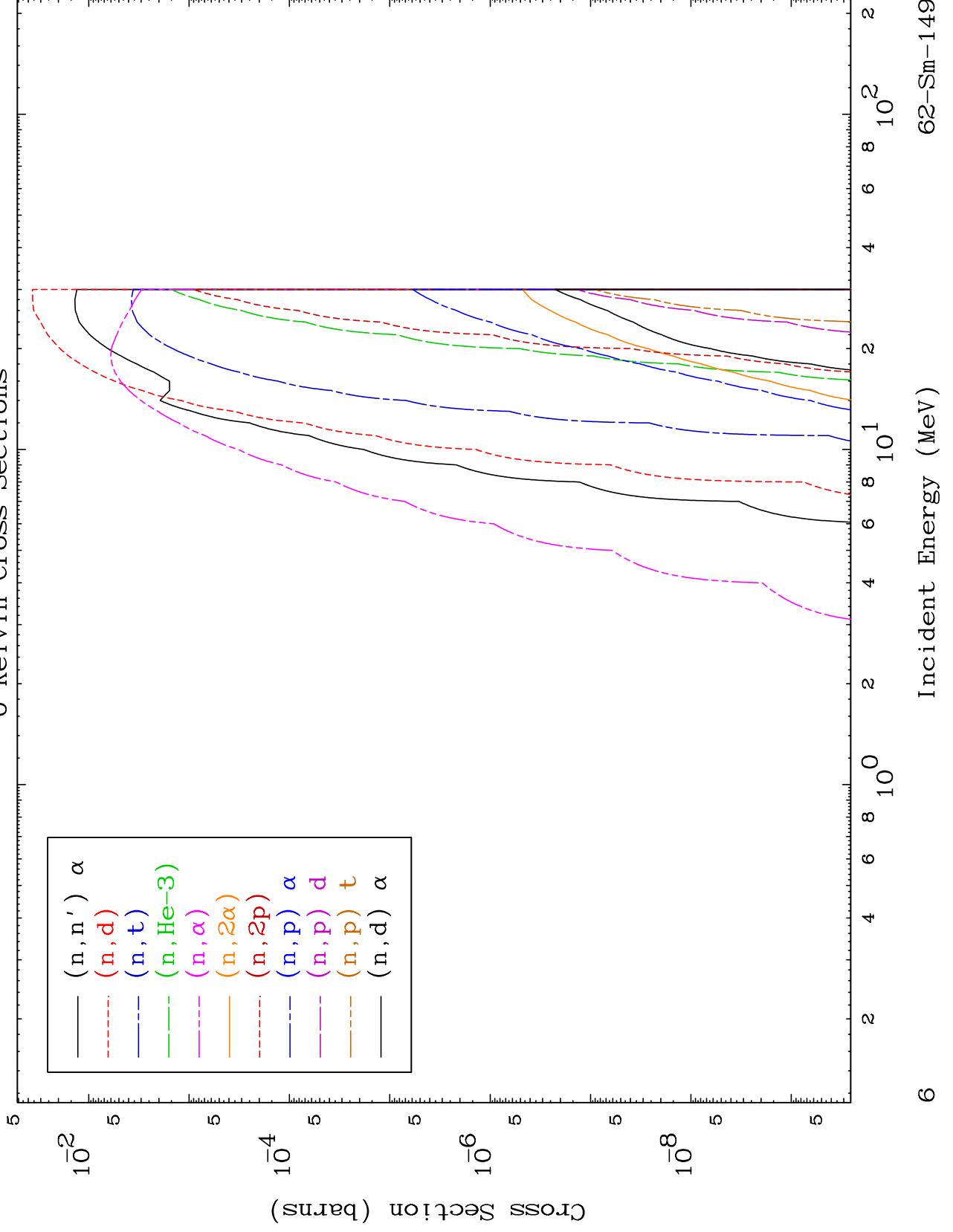
62-Sm-149



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Proton Charged Particle  
0 Kelvin Cross Sections

62-Sm-149

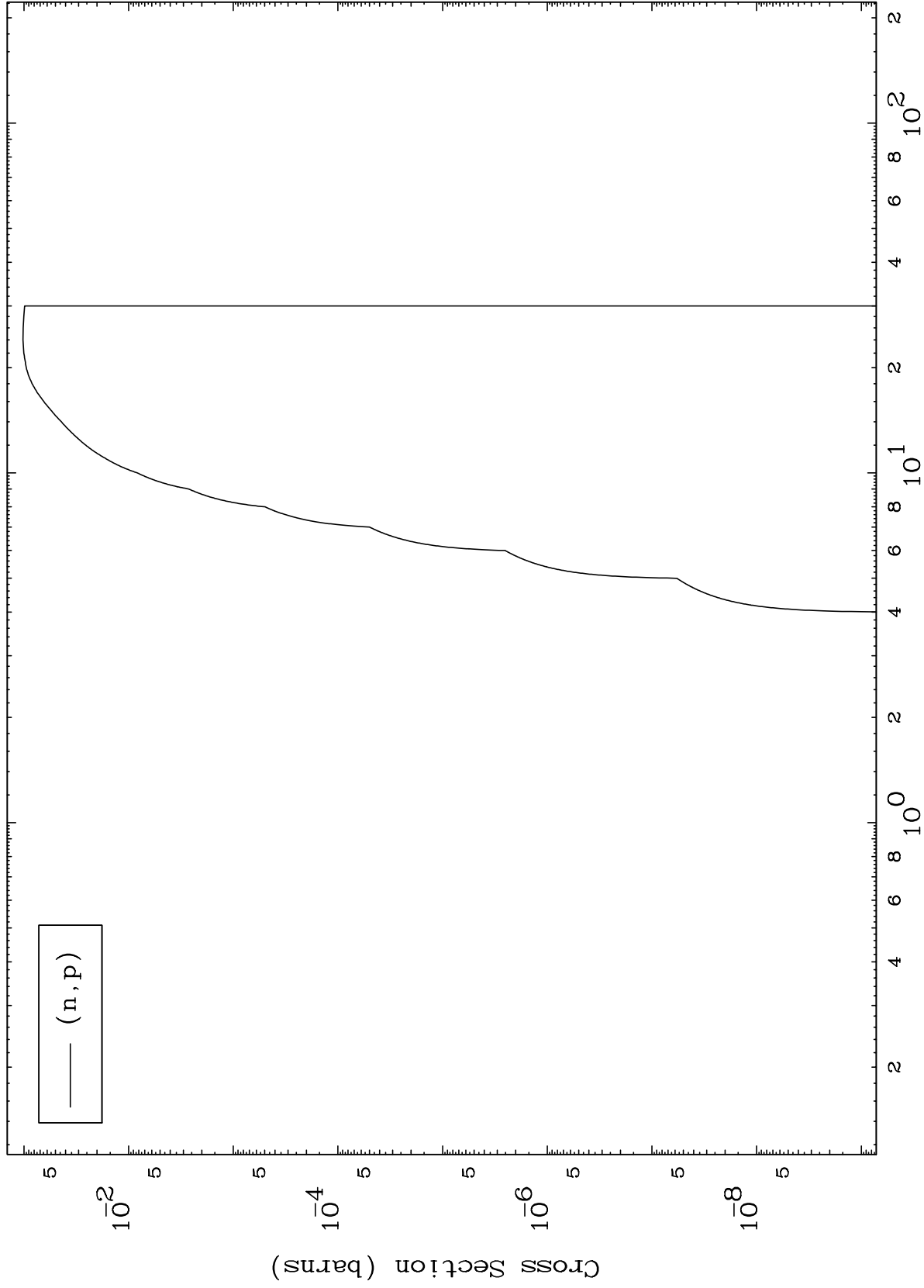


MAT 6240

(p,p) Levels

62-Sm-149

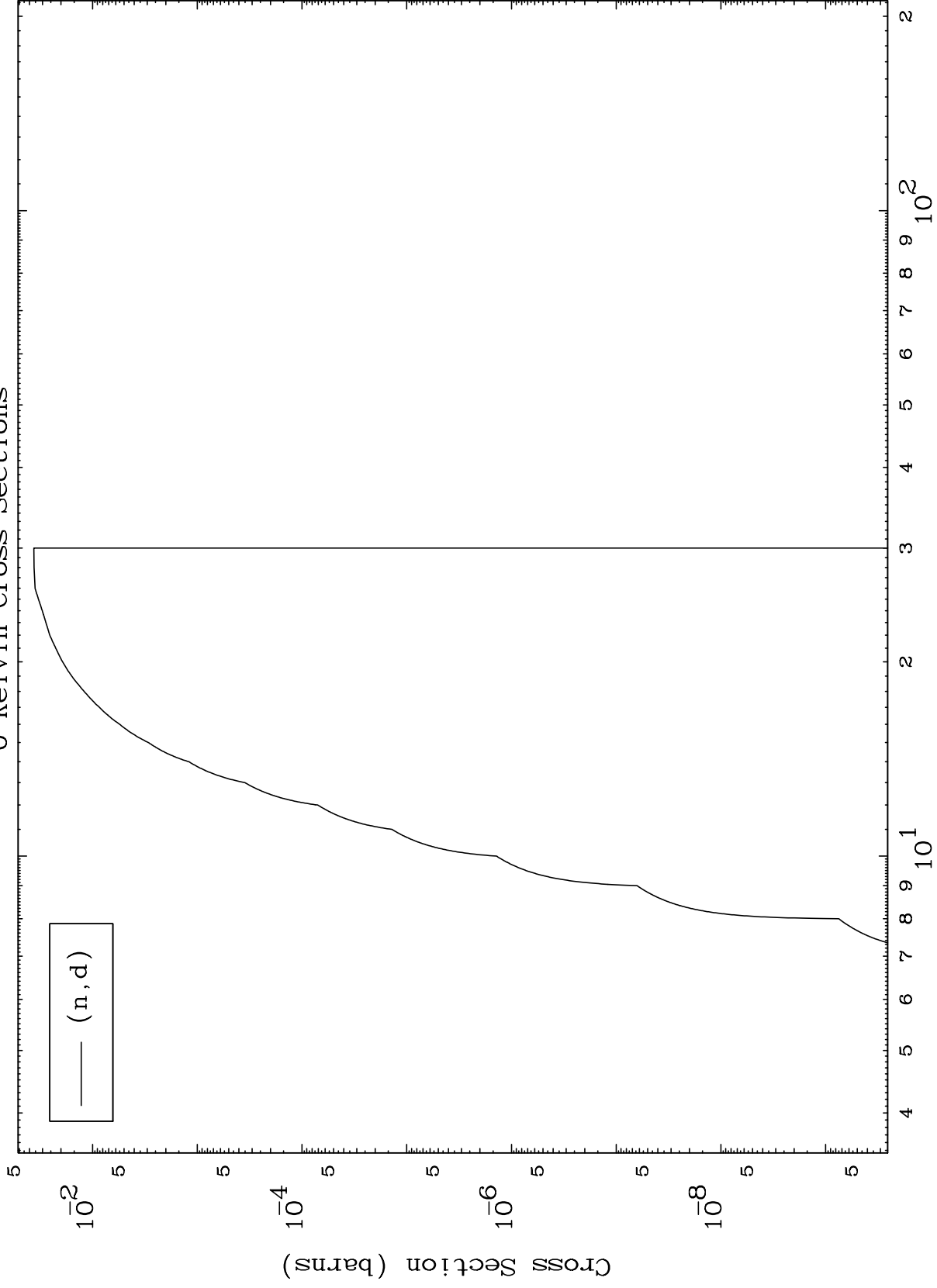
0 Kelvin Cross Sections



MAT 6240

(p,d) Levels  
0 Kelvin Cross Sections

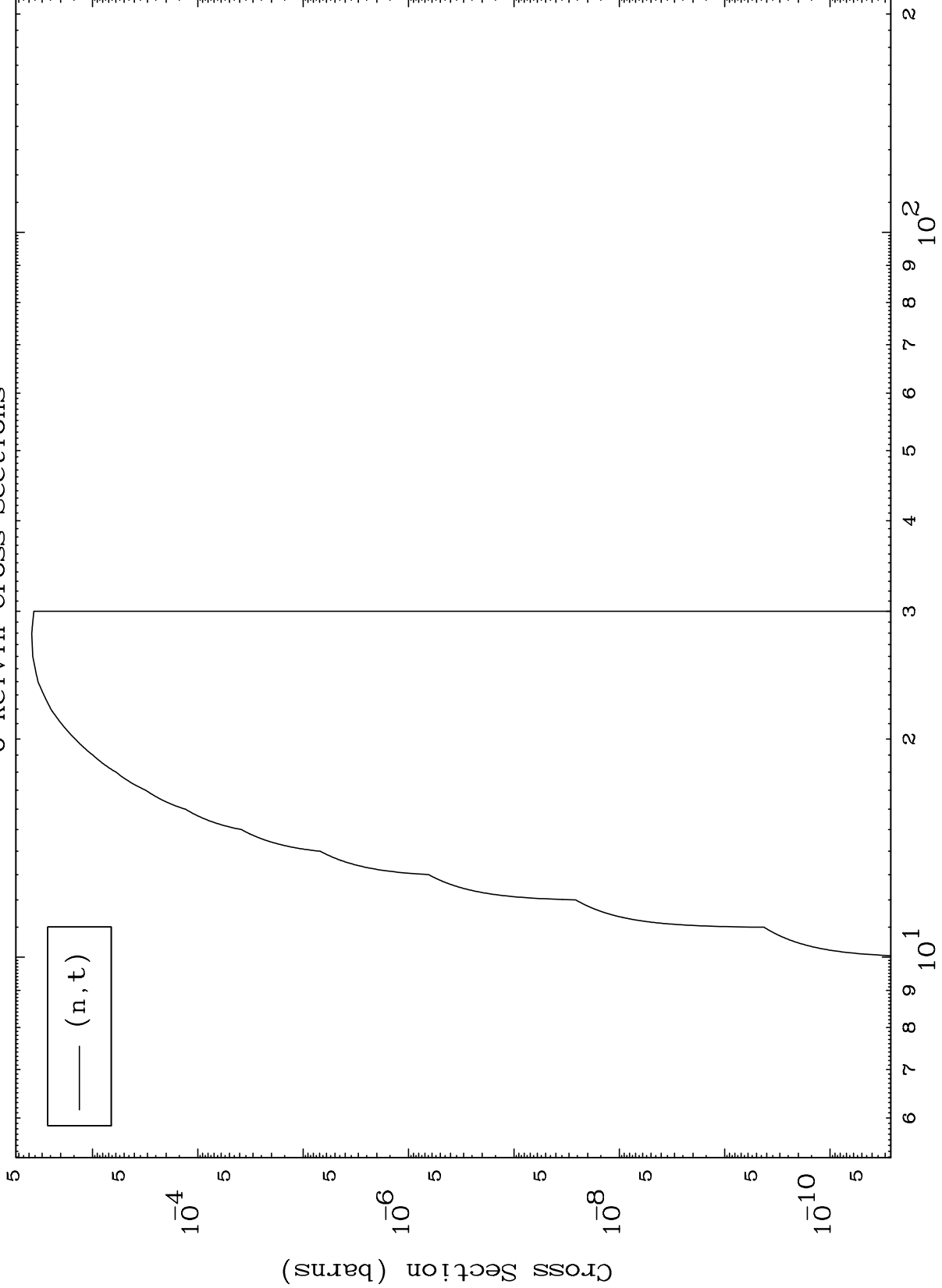
62-Sm-149



MAT 6240

(p, t) Levels  
0 Kelvin Cross Sections

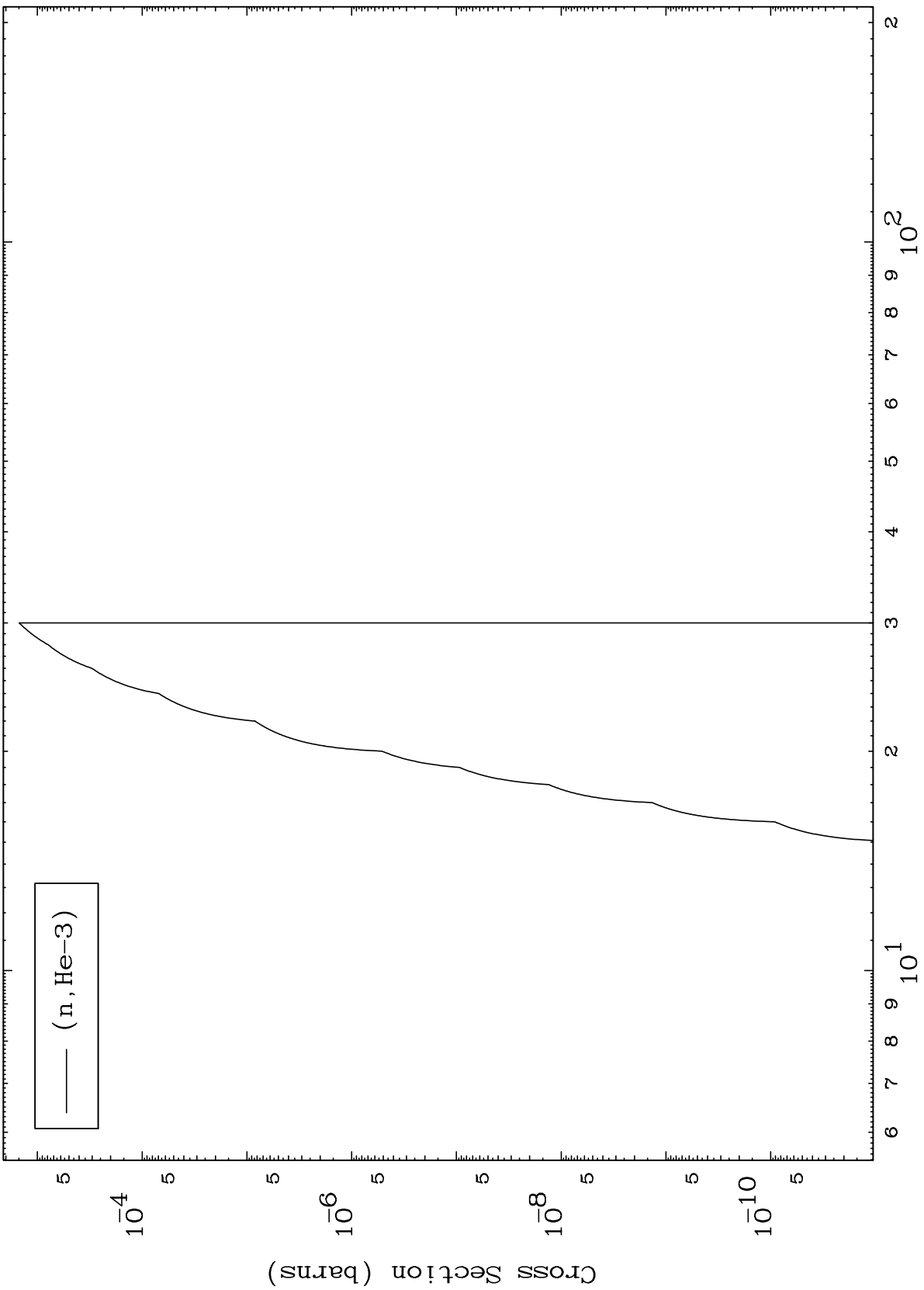
62-Sm-149



MAT 6240

62-Sm-149

(p,He3) Levels  
0 Kelvin Cross Sections



62-Sm-149

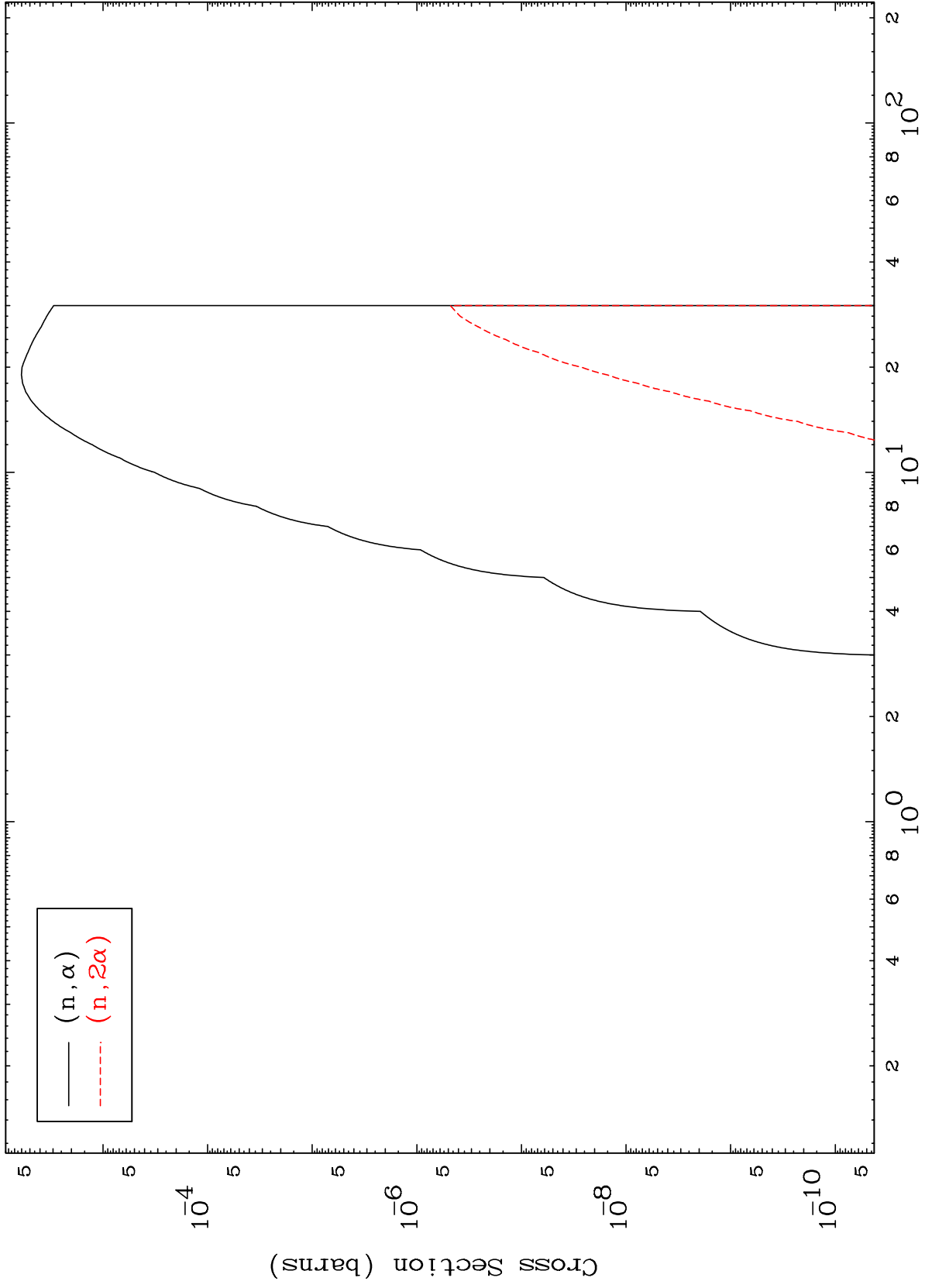
Incident Energy (MeV)

10

MAT 6240

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

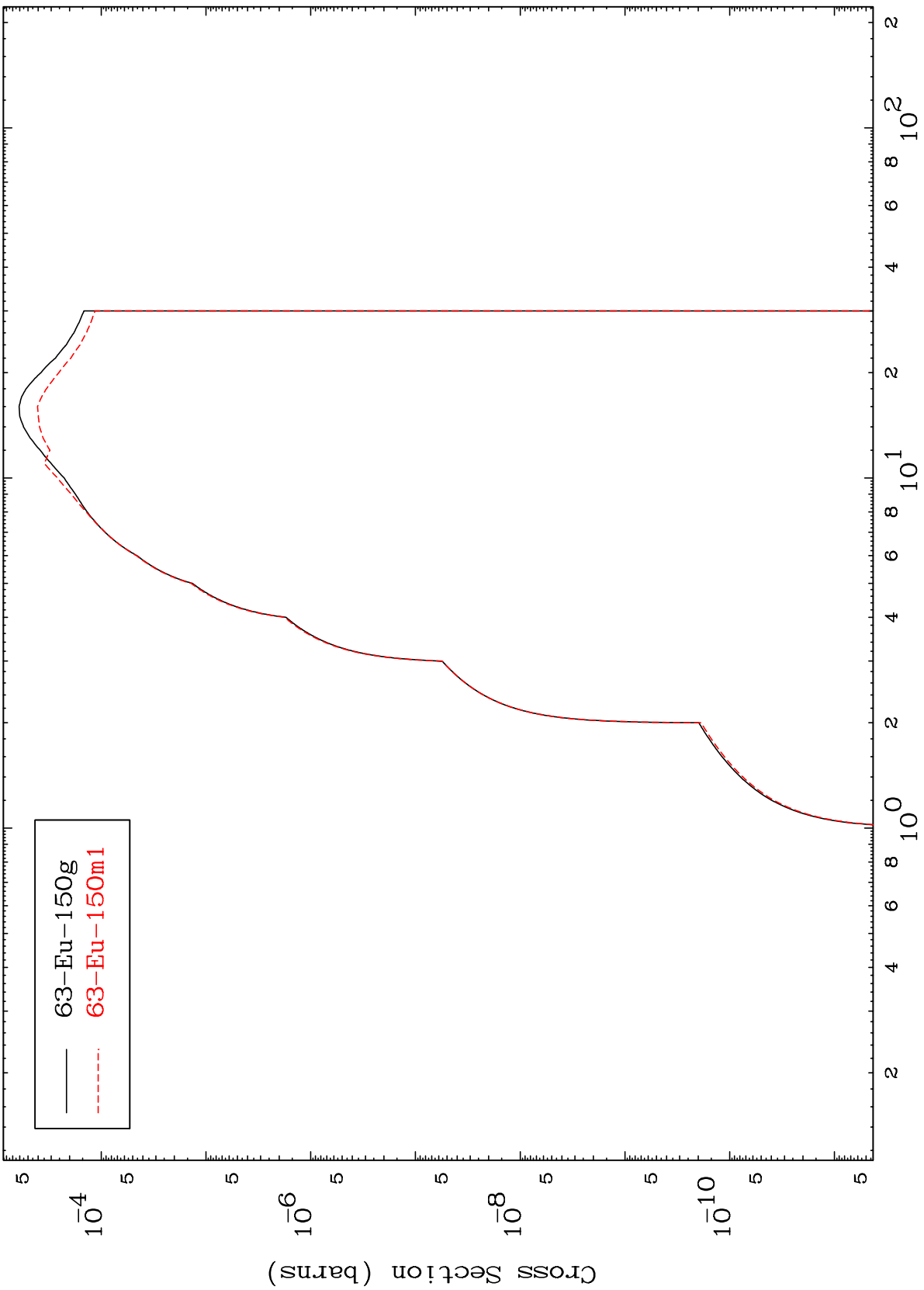
62-Sm-149



MAT 6240

62-Sm-149

(n,  $\gamma$ )  
Radionuclide Production Cross Section



63-Eu-150g  
63-Eu-150m1

62-Sm-149

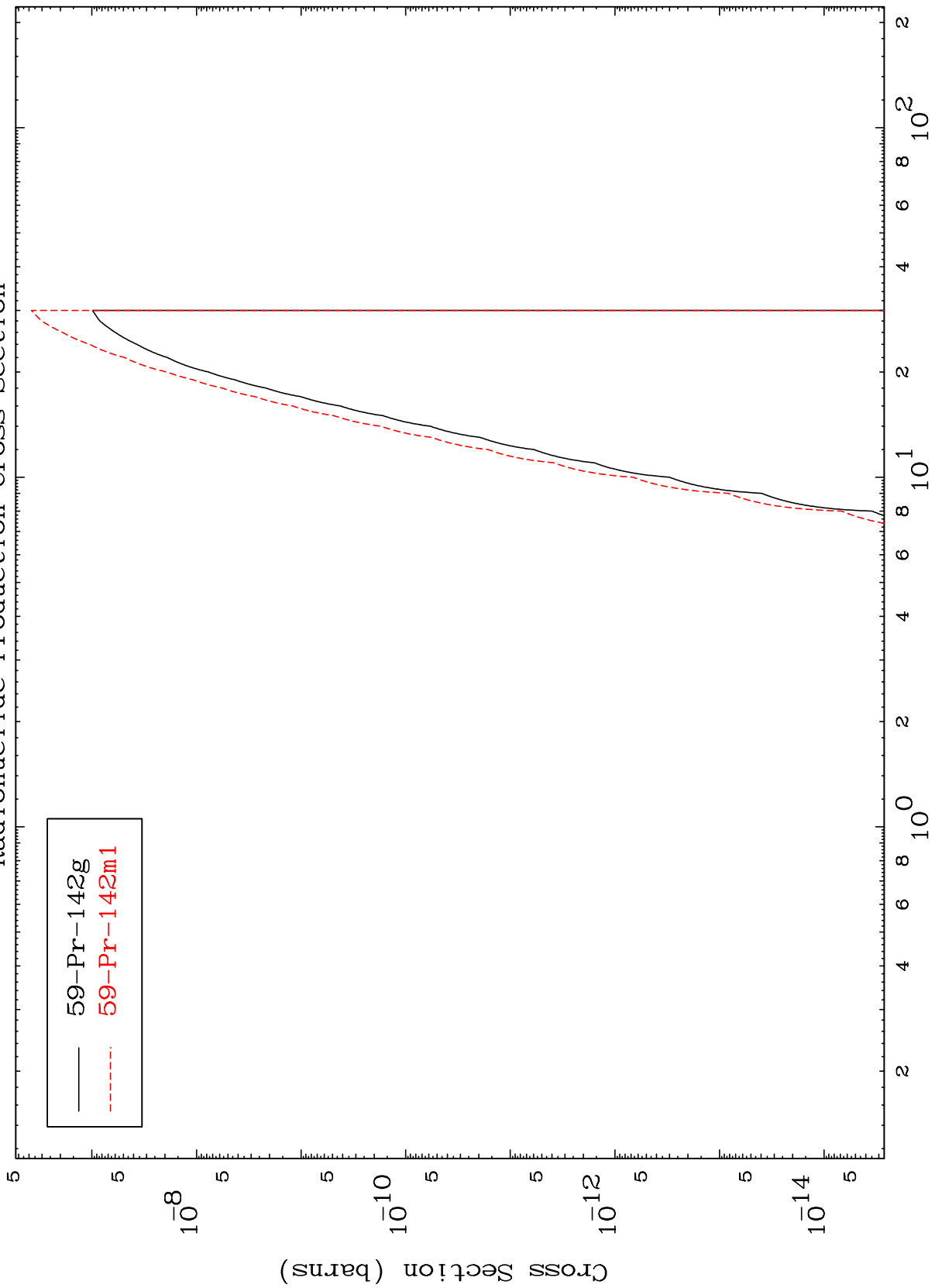
Incident Energy (MeV)

12

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62-Sm-149

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



62-Sm-149

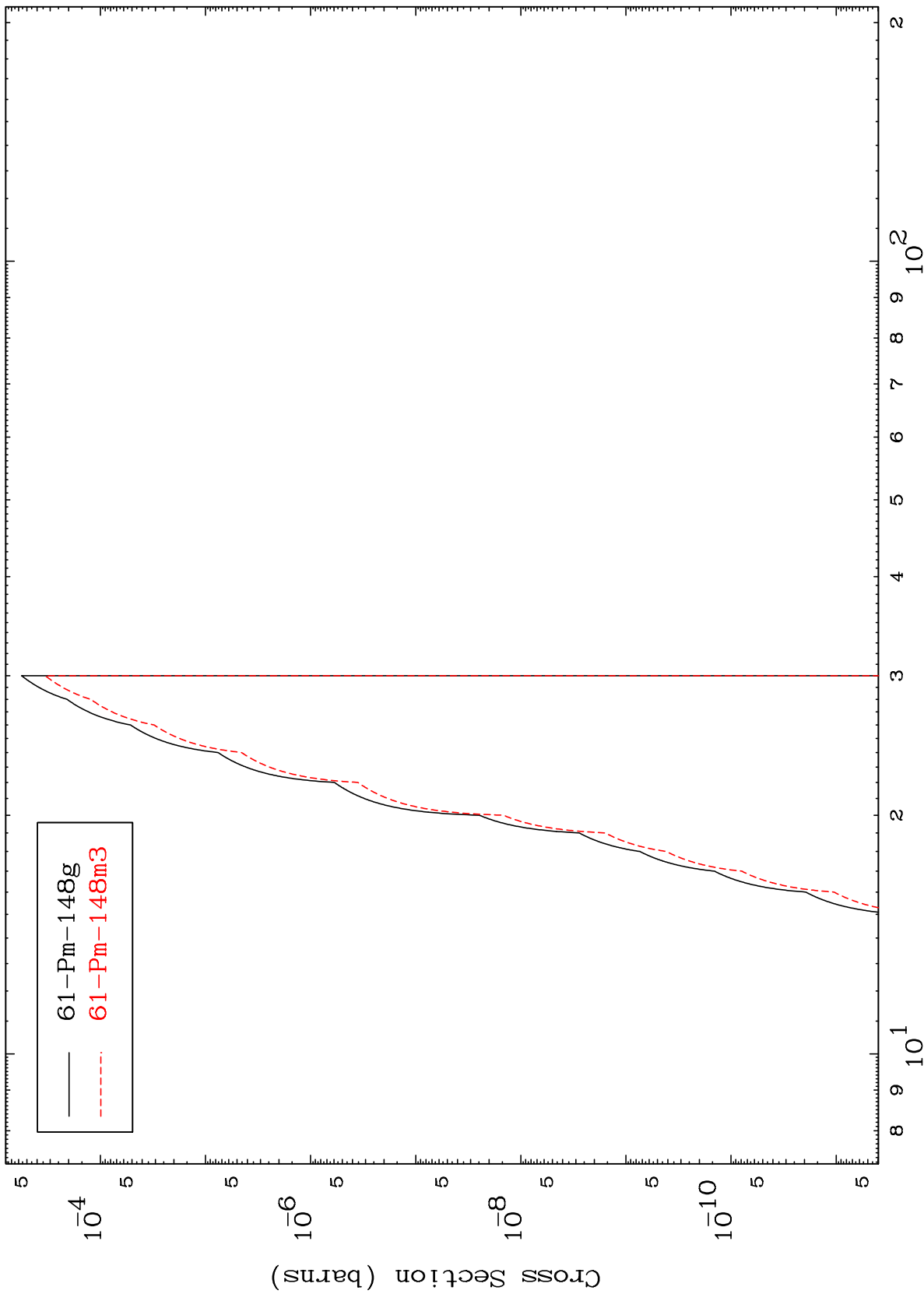
Incident Energy (MeV)

13

MAT 6240

62-Sm-149

(n,2p)  
Radionuclide Production Cross Section



62-Sm-149

Incident Energy (MeV)

14