

Program EVALPLOT  
(Version 2021-1)

by

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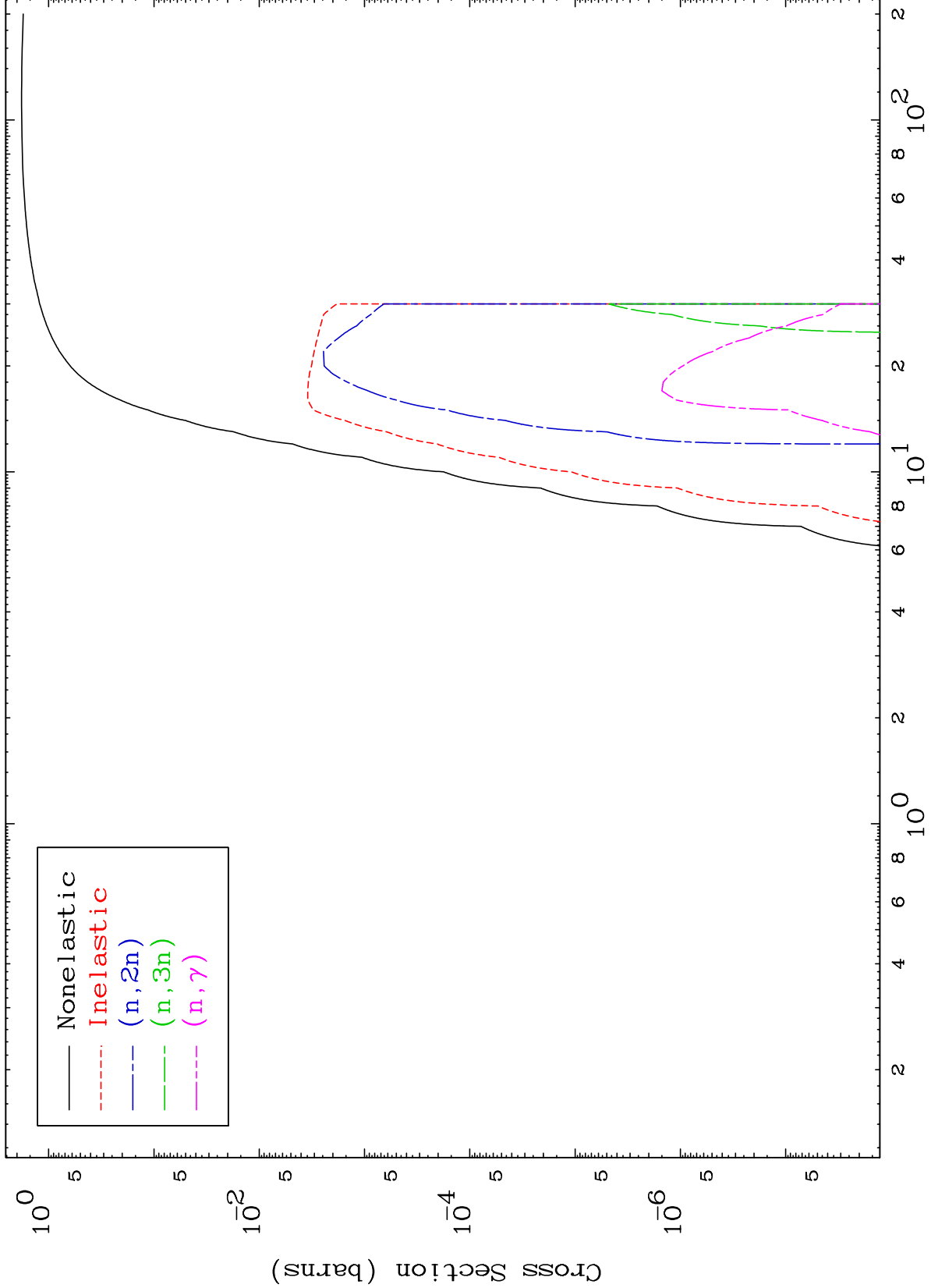
Press Mouse Button to Start

MAT 5016

He-3 Major

50-Sn-109

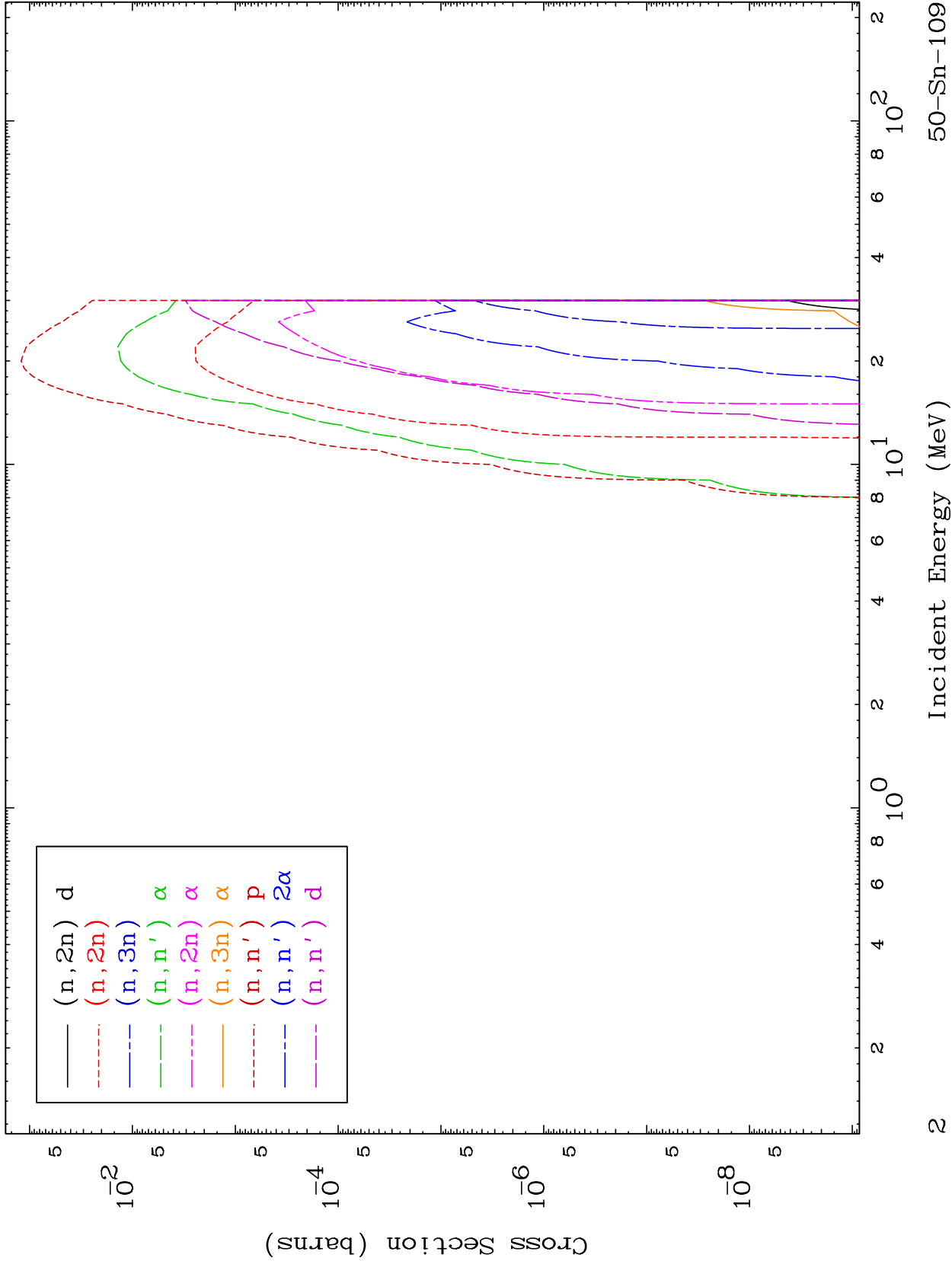
0 Kelvin Cross Sections



MAT 5016

He-3 Neutron Absorption  
0 Kelvin Cross Sections

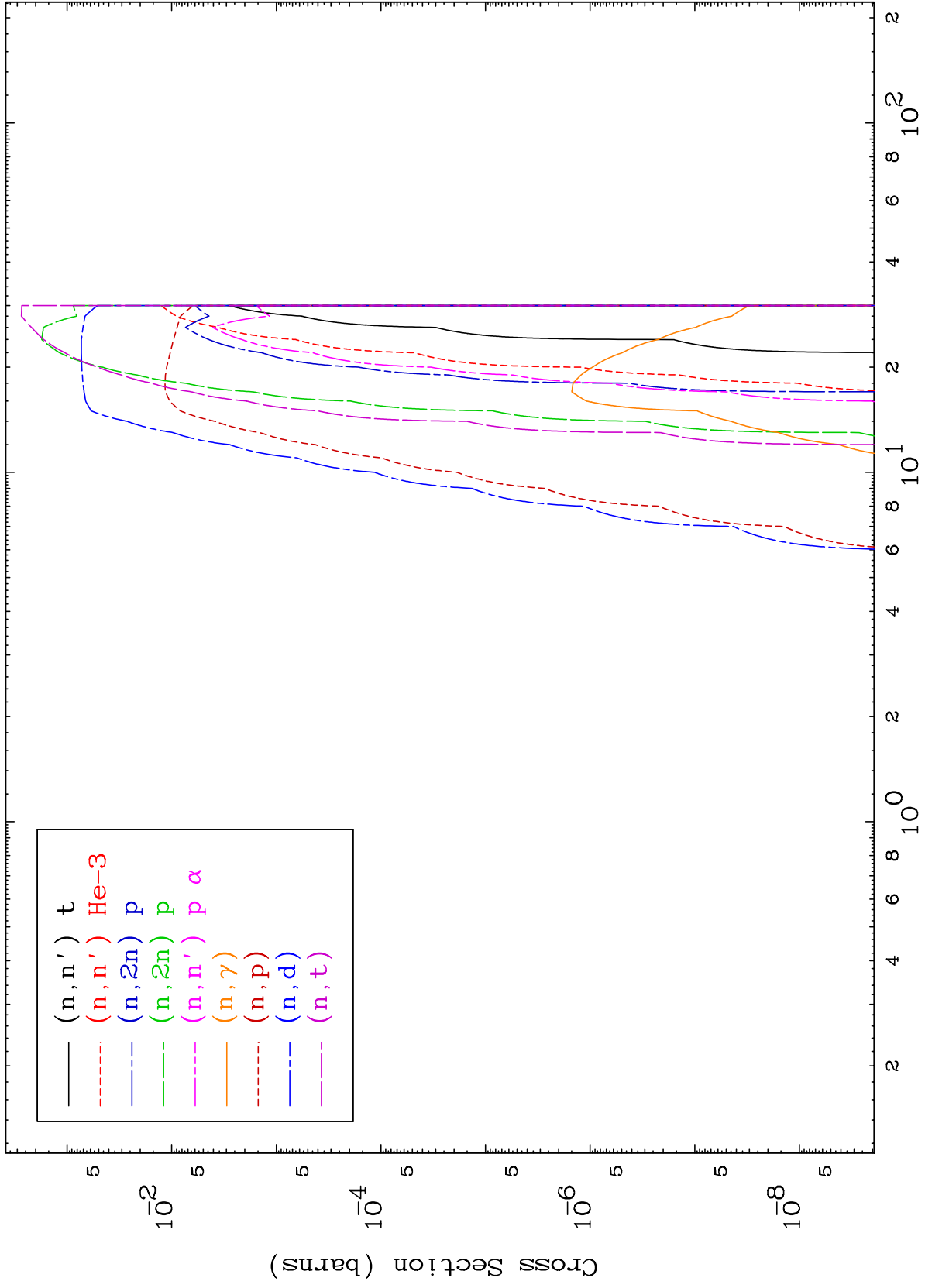
50-Sn-109



MAT 5016

He-3 Neutron Absorption  
0 Kelvin Cross Sections

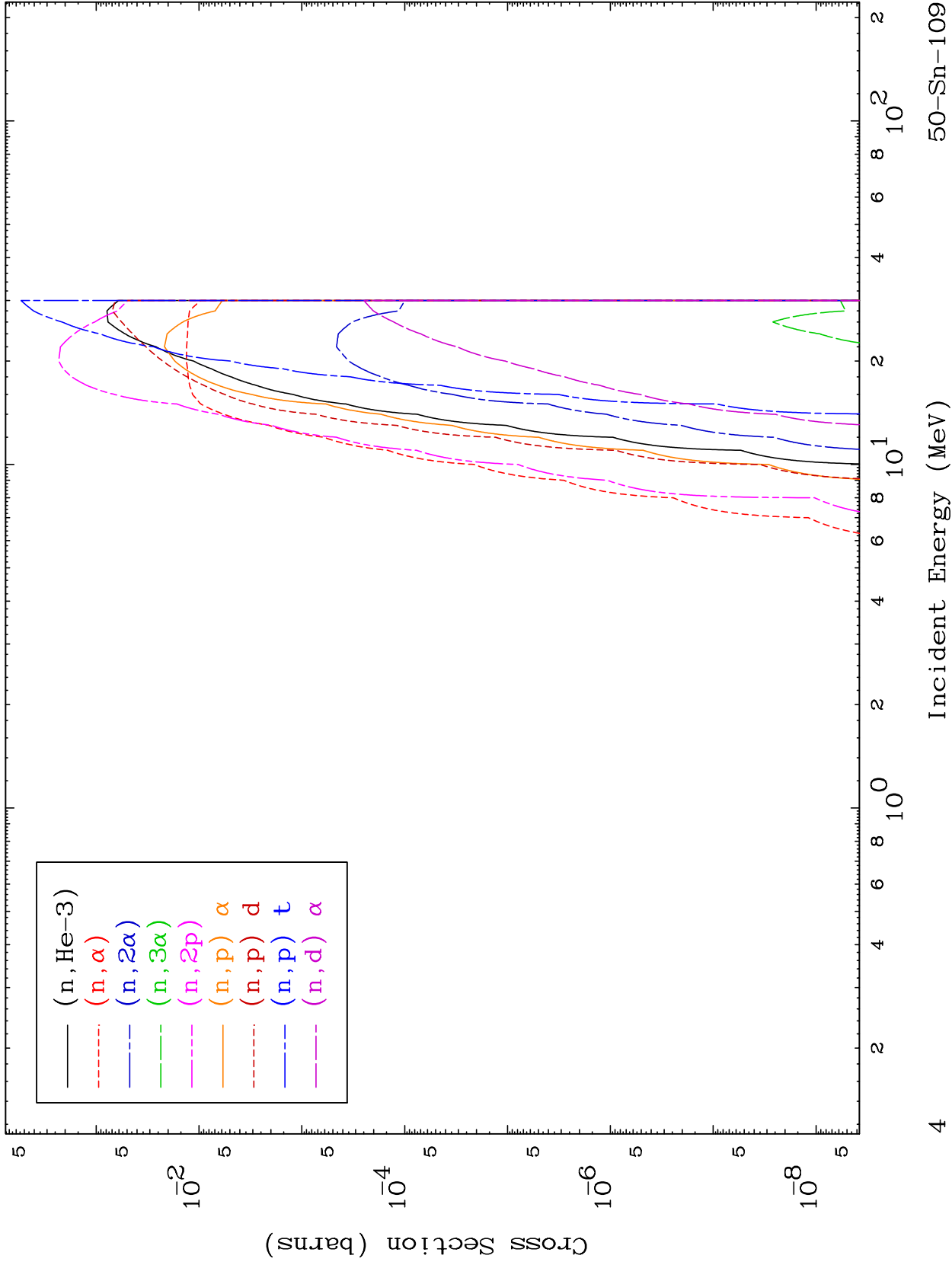
50-Sn-109

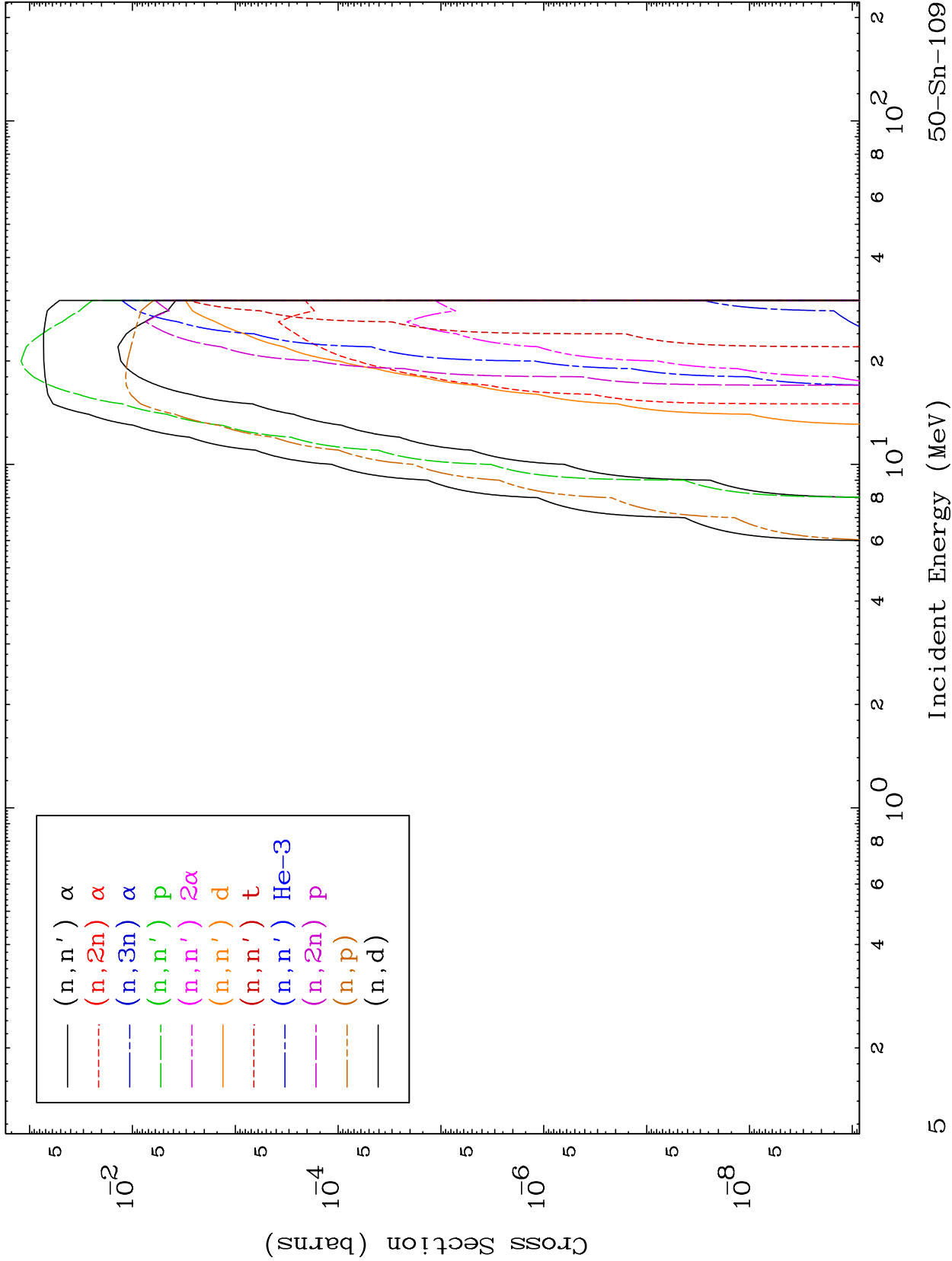


MAT 5016

He-3 Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-109

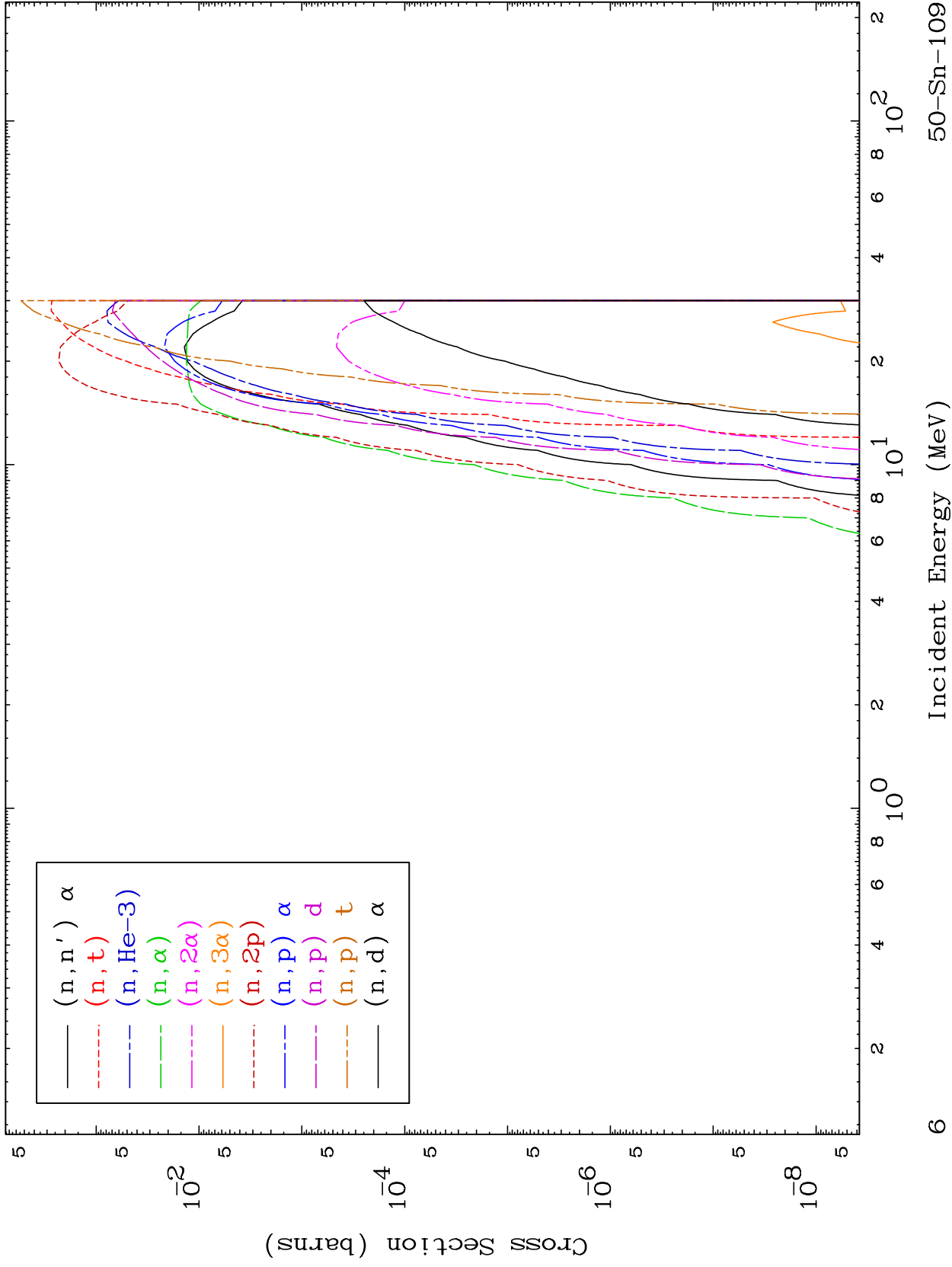




MAT 5016

He-3 Charged Particle  
0 Kelvin Cross Sections

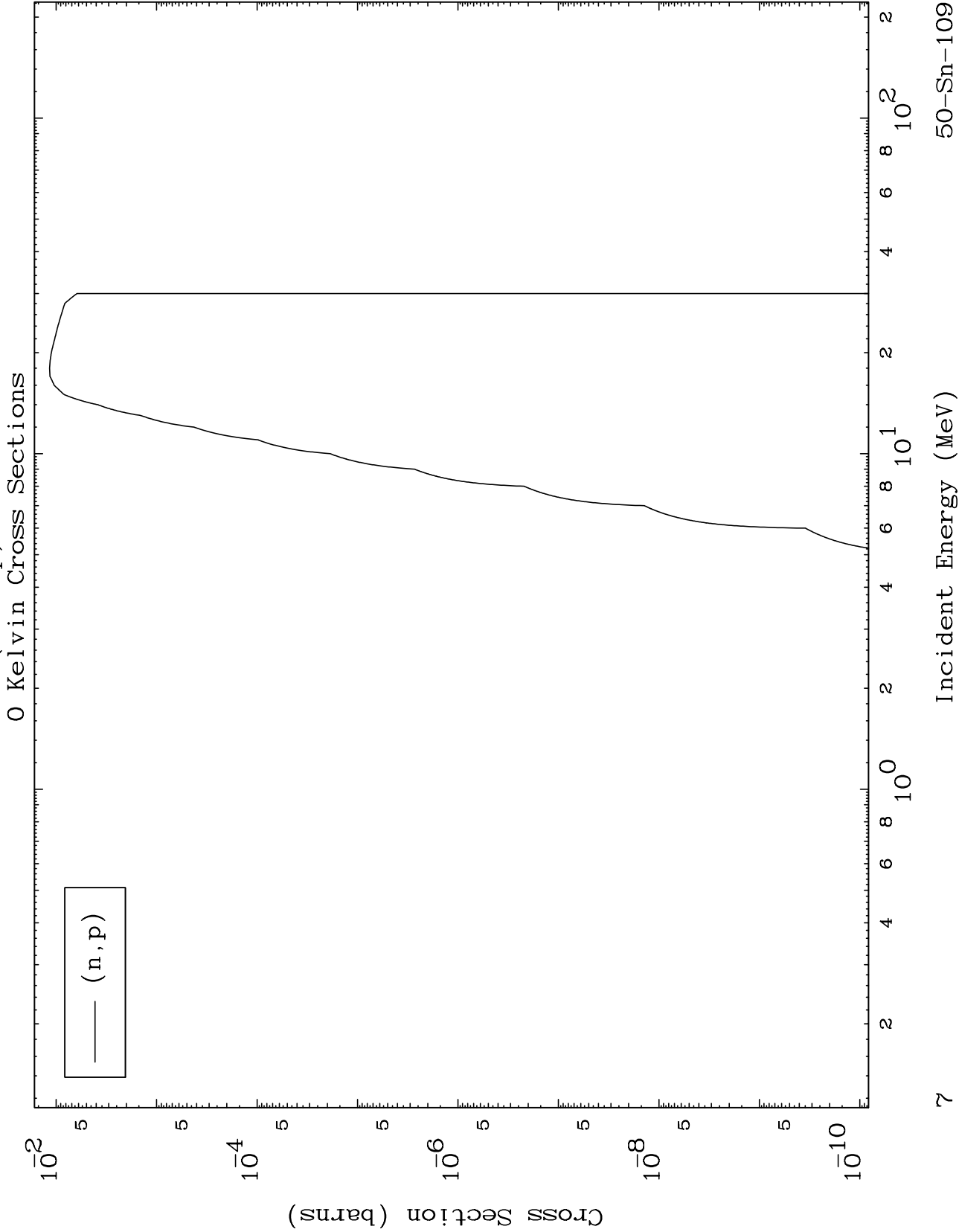
50-Sn-109



MAT 5016

(He-3,p) Levels

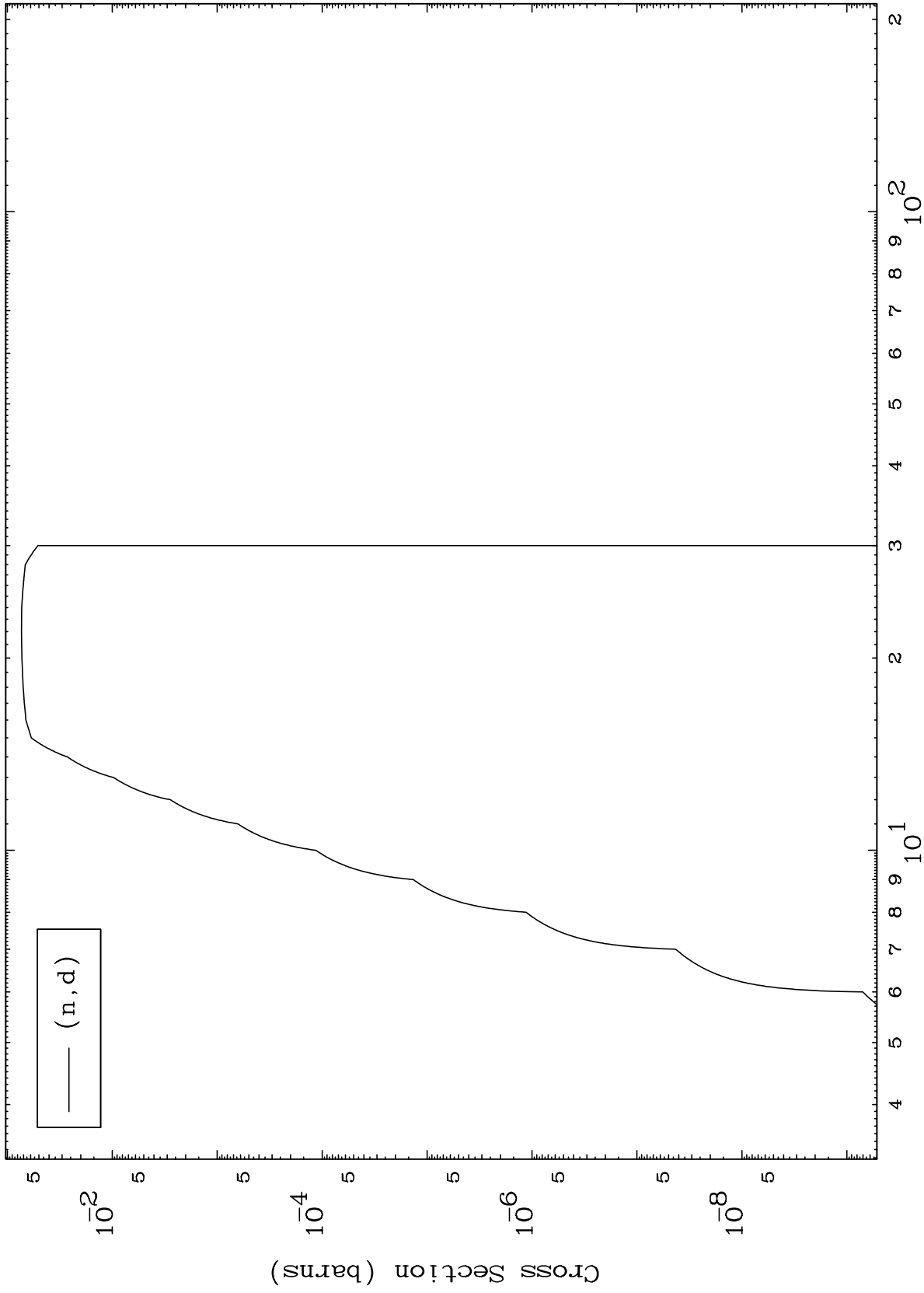
50-Sn-109



MAT 5016

50-Sn-109

(He-3,d) Levels  
0 Kelvin Cross Sections



8

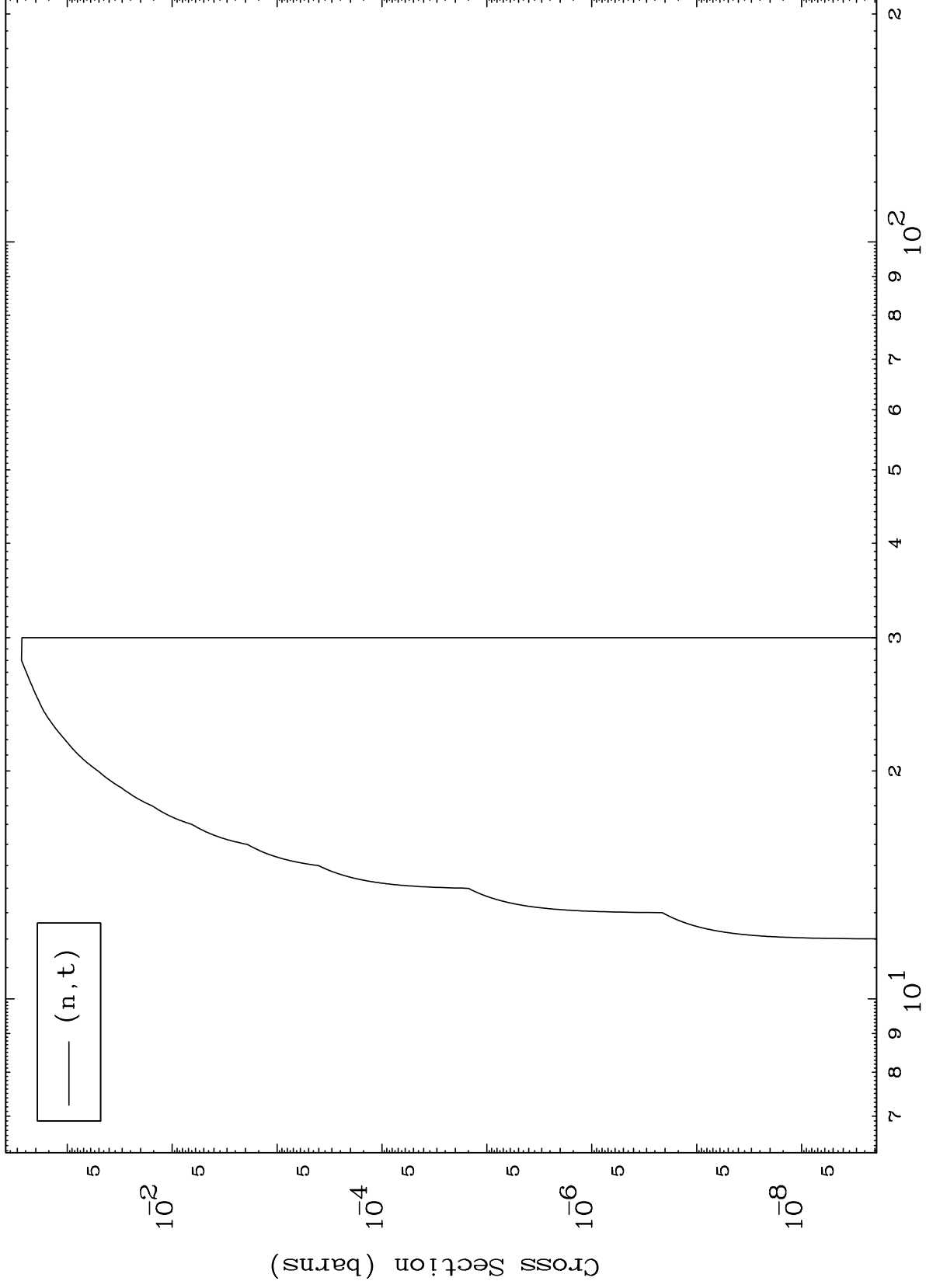
Incident Energy (MeV)

50-Sn-109

MAT 5016

(He-3,t) Levels  
0 Kelvin Cross Sections

50-Sn-109



9

Incident Energy (MeV)

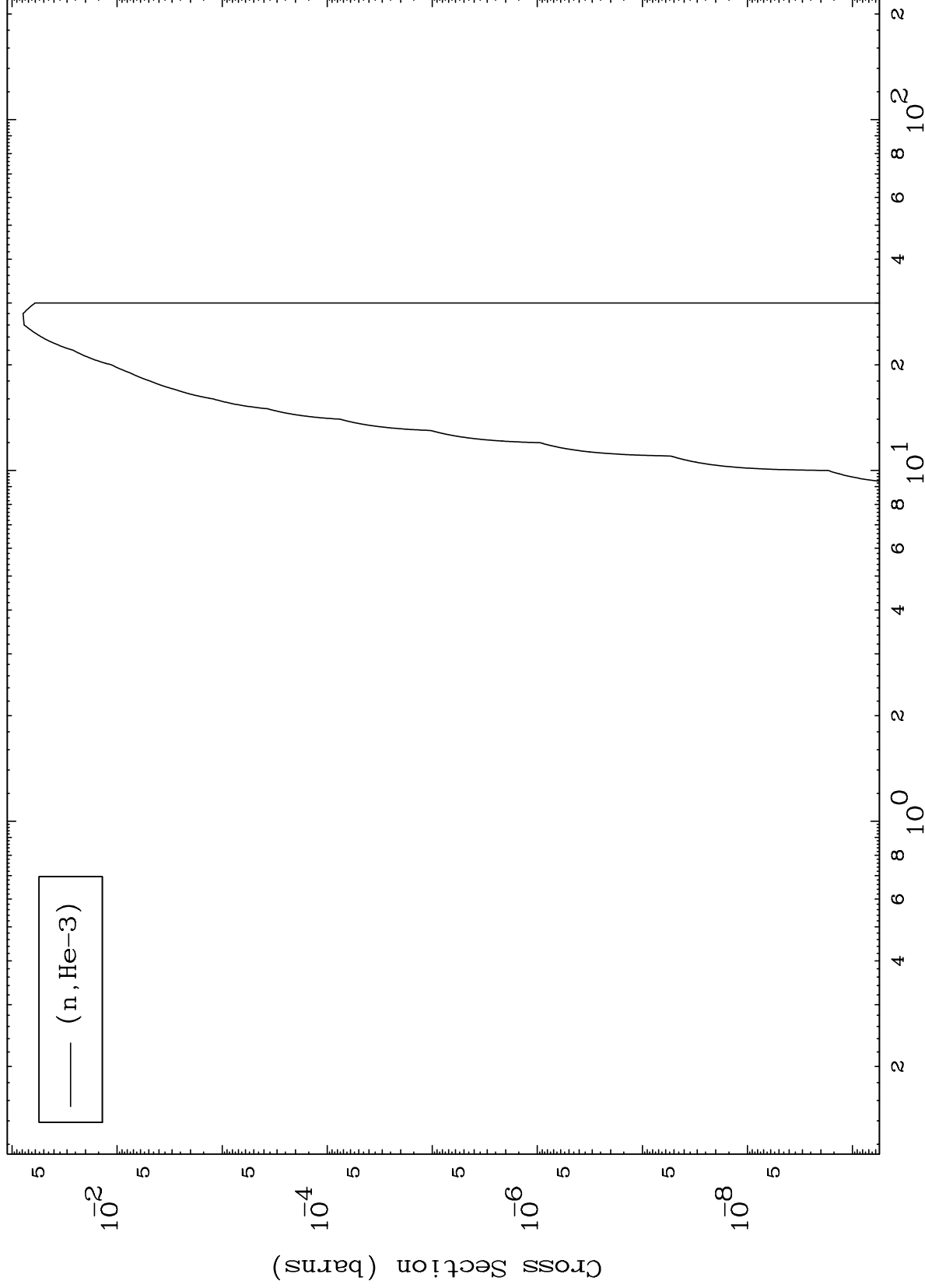
50-Sn-109

MAT 5016

(He-3, He3) Levels

50-Sn-109

0 Kelvin Cross Sections



10

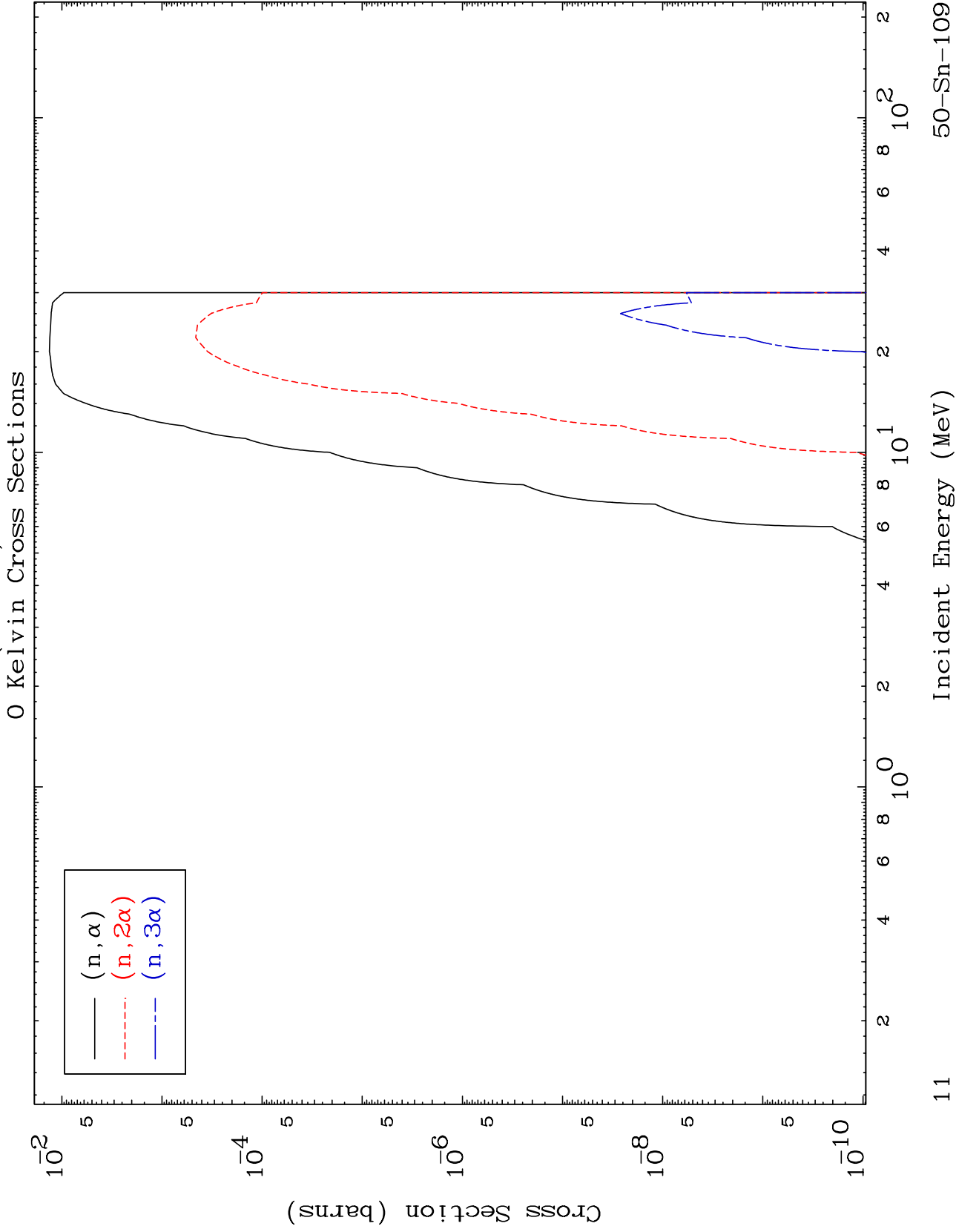
Incident Energy (MeV)

50-Sn-109

MAT 5016

(He-3,  $\alpha$ ) Levels

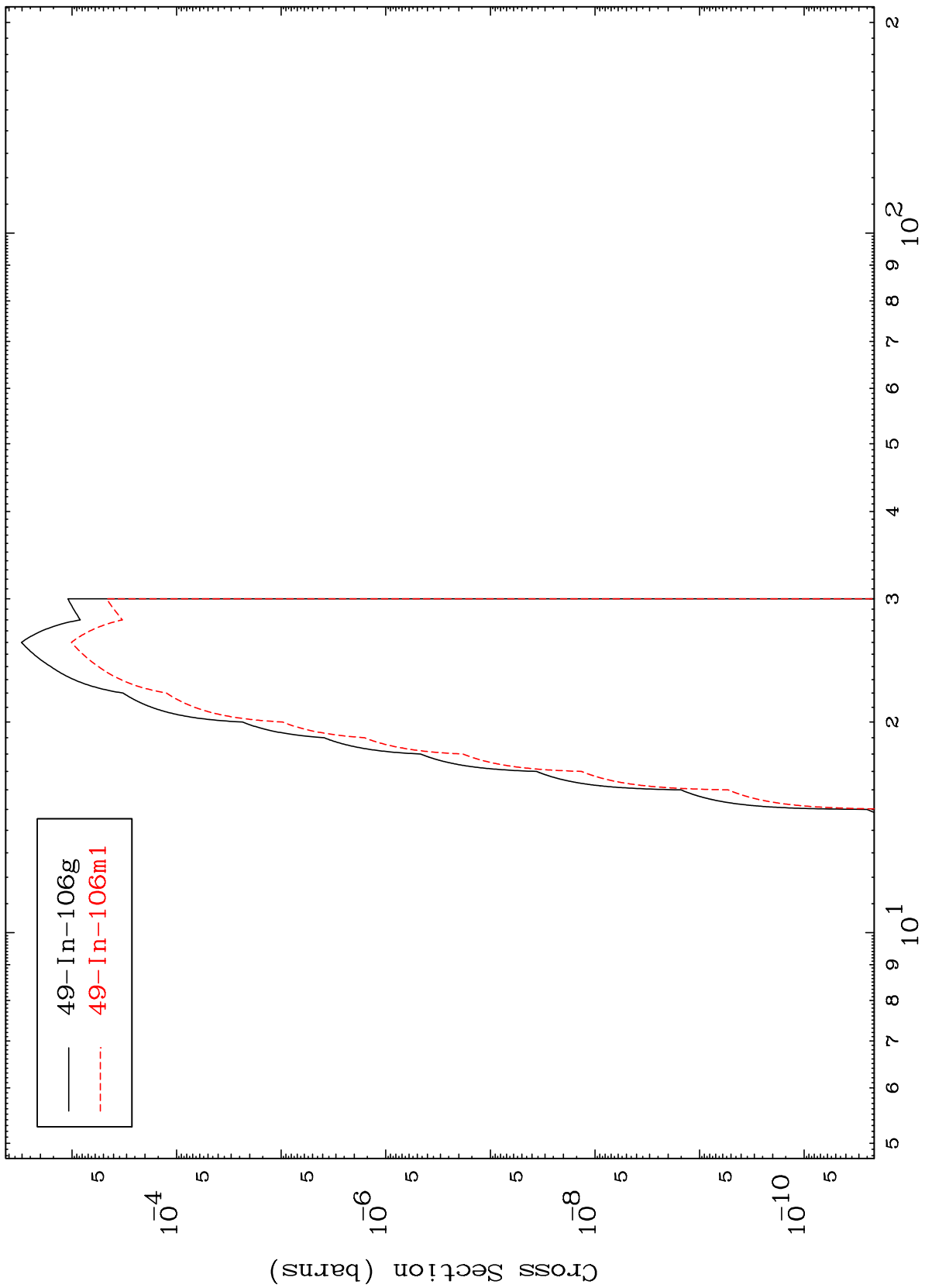
50-Sn-109



MAT 5016

50-Sn-109

(n,n') p  $\alpha$   
Radionuclide Production Cross Section



50-Sn-109

Incident Energy (MeV)

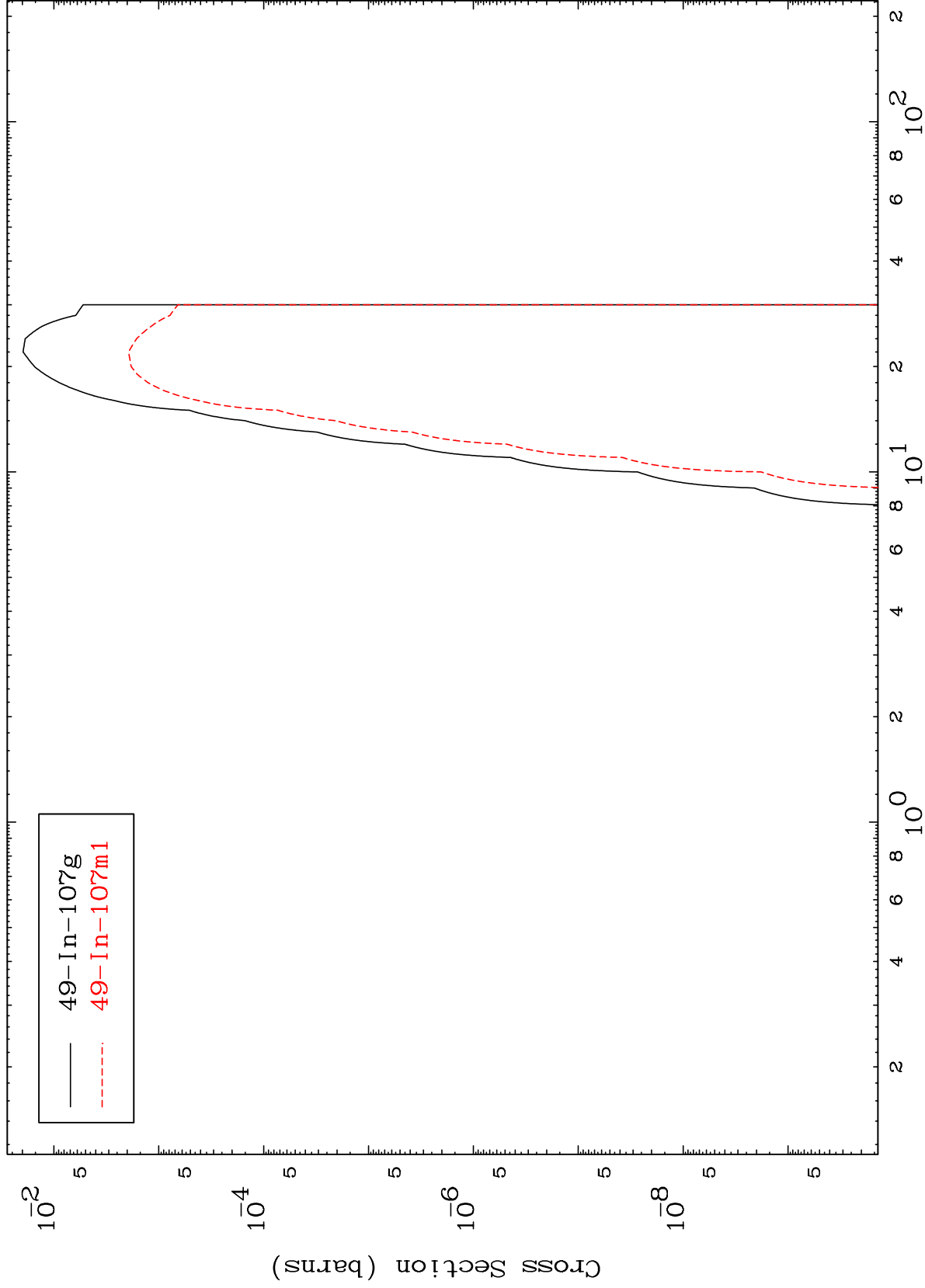
12

MAT 5016

(n,p)  $\alpha$

50-Sn-109

Radionuclide Production Cross Section



13

Incident Energy (MeV)

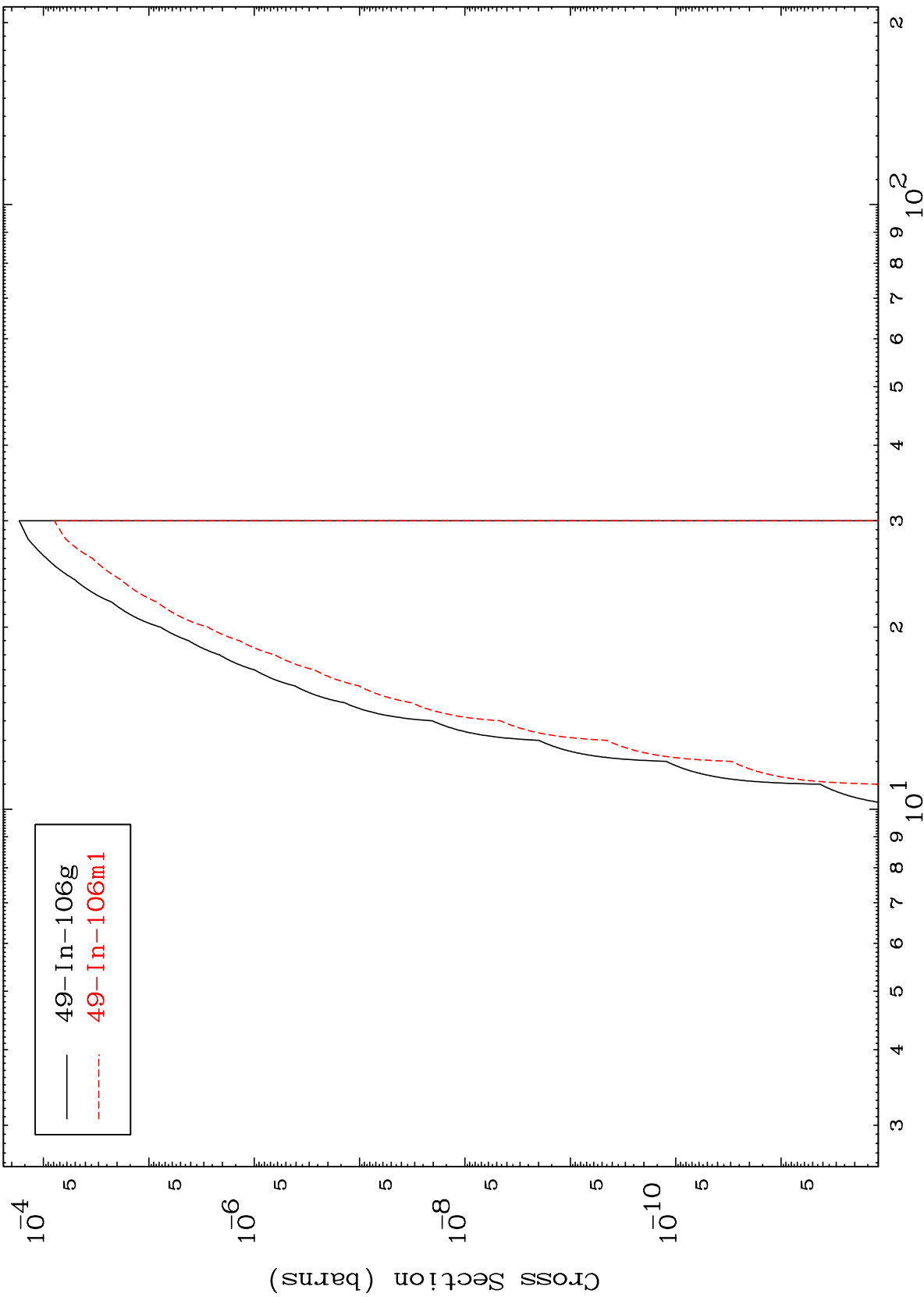
50-Sn-109

MAT 5016

(n,d)  $\alpha$

50-Sn-109

Radionuclide Production Cross Section



— 49-In-106g  
- - - 49-In-106m1

14

Incident Energy (MeV)

50-Sn-109