

Program EVALPLOT  
(Version 2021-1)

by

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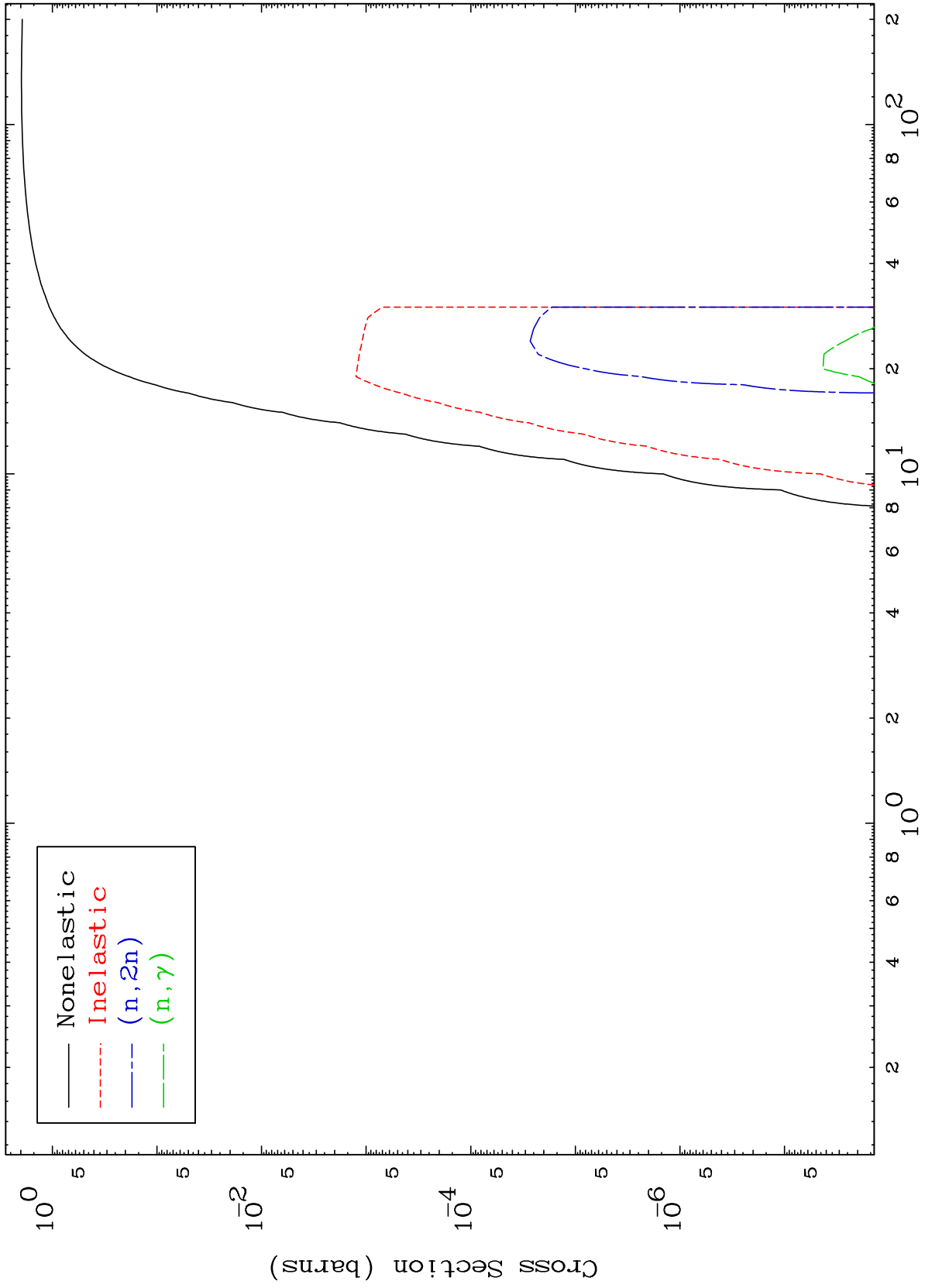
Press Mouse Button to Start

MAT 6280

He-3 Major

63-Eu-136

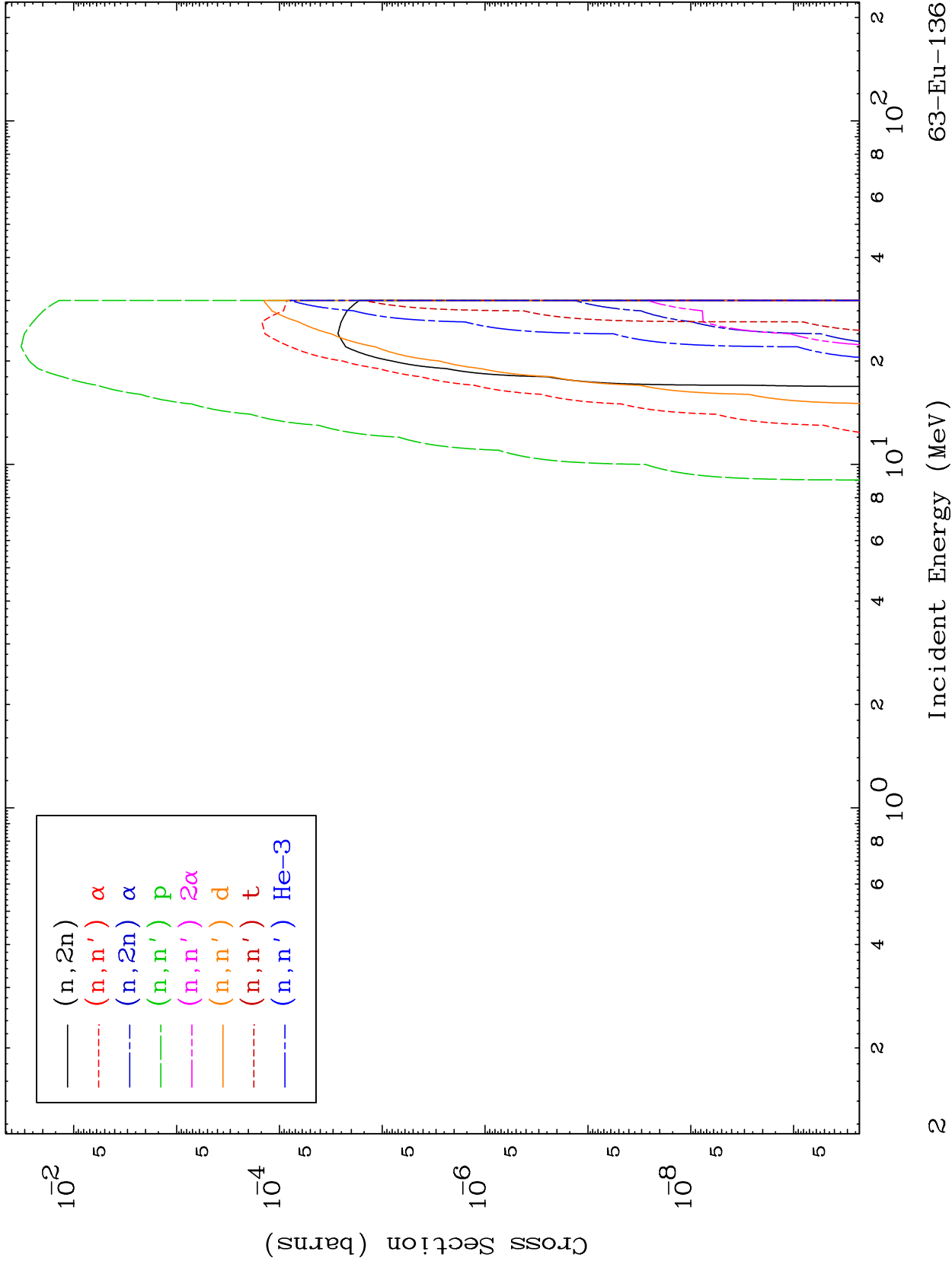
0 Kelvin Cross Sections



MAT 6280

He-3 Neutron Absorption  
0 Kelvin Cross Sections

63-Eu-136



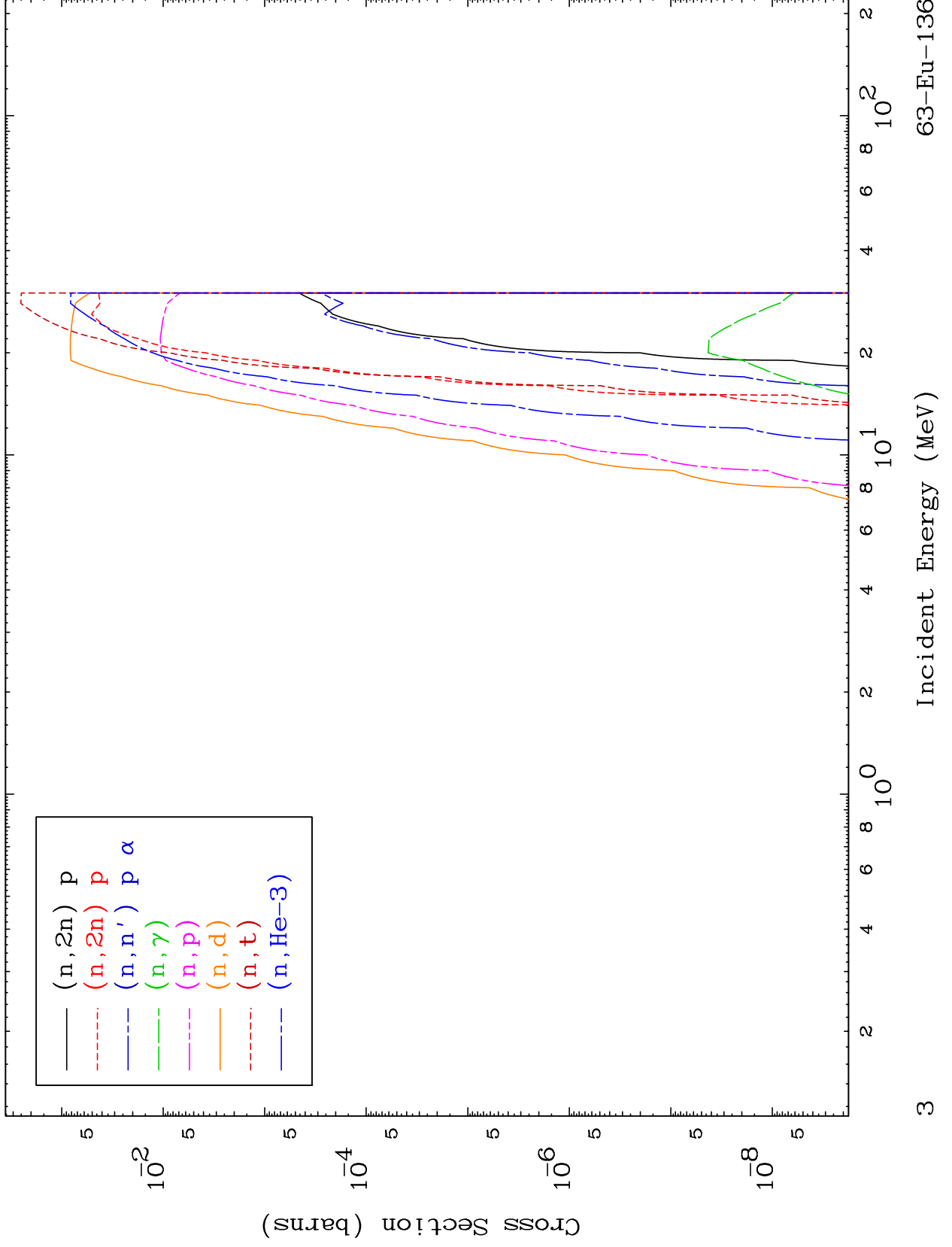
63-Eu-136

Incident Energy (MeV)

MAT 6280

He-3 Neutron Absorption  
0 Kelvin Cross Sections

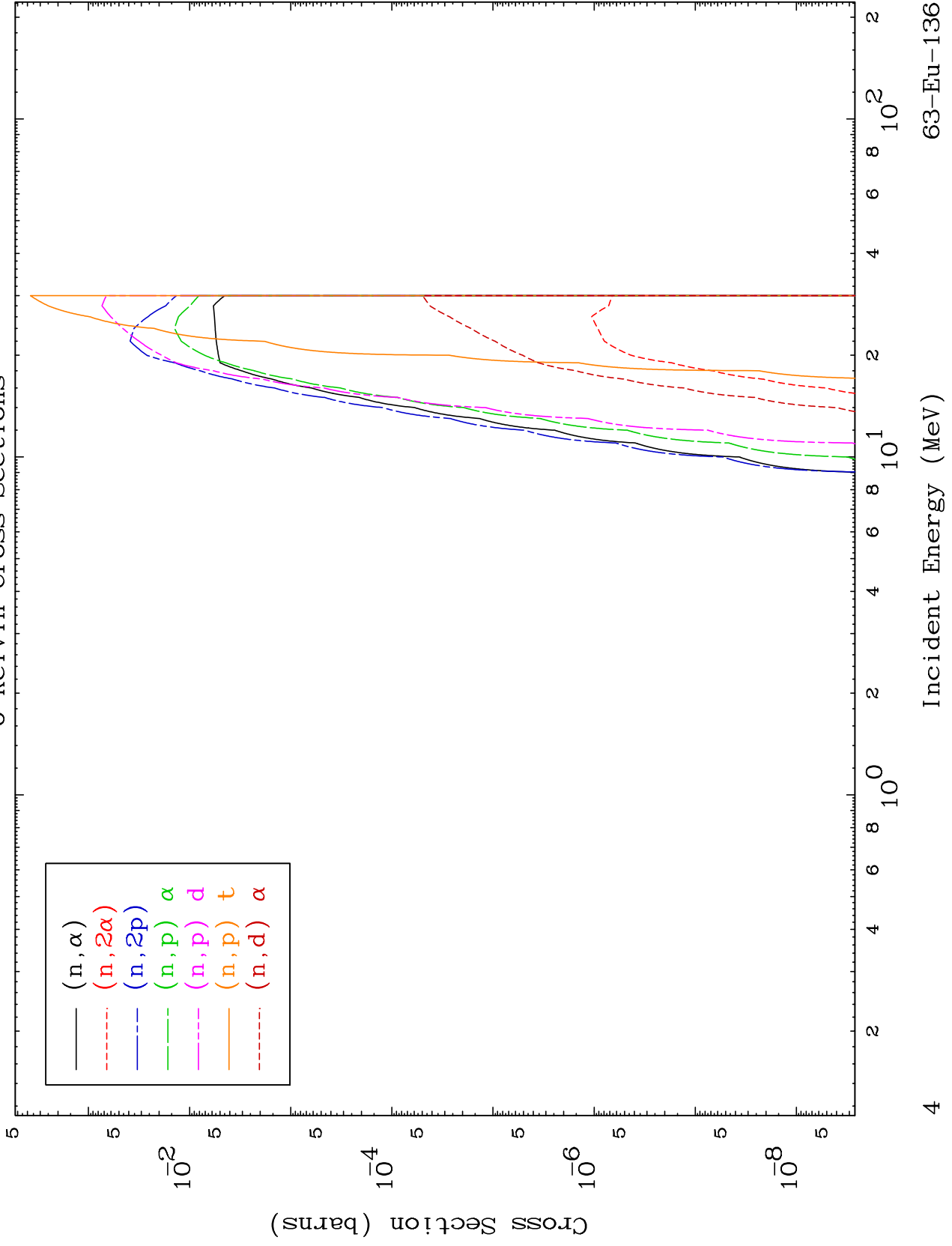
63-Eu-136

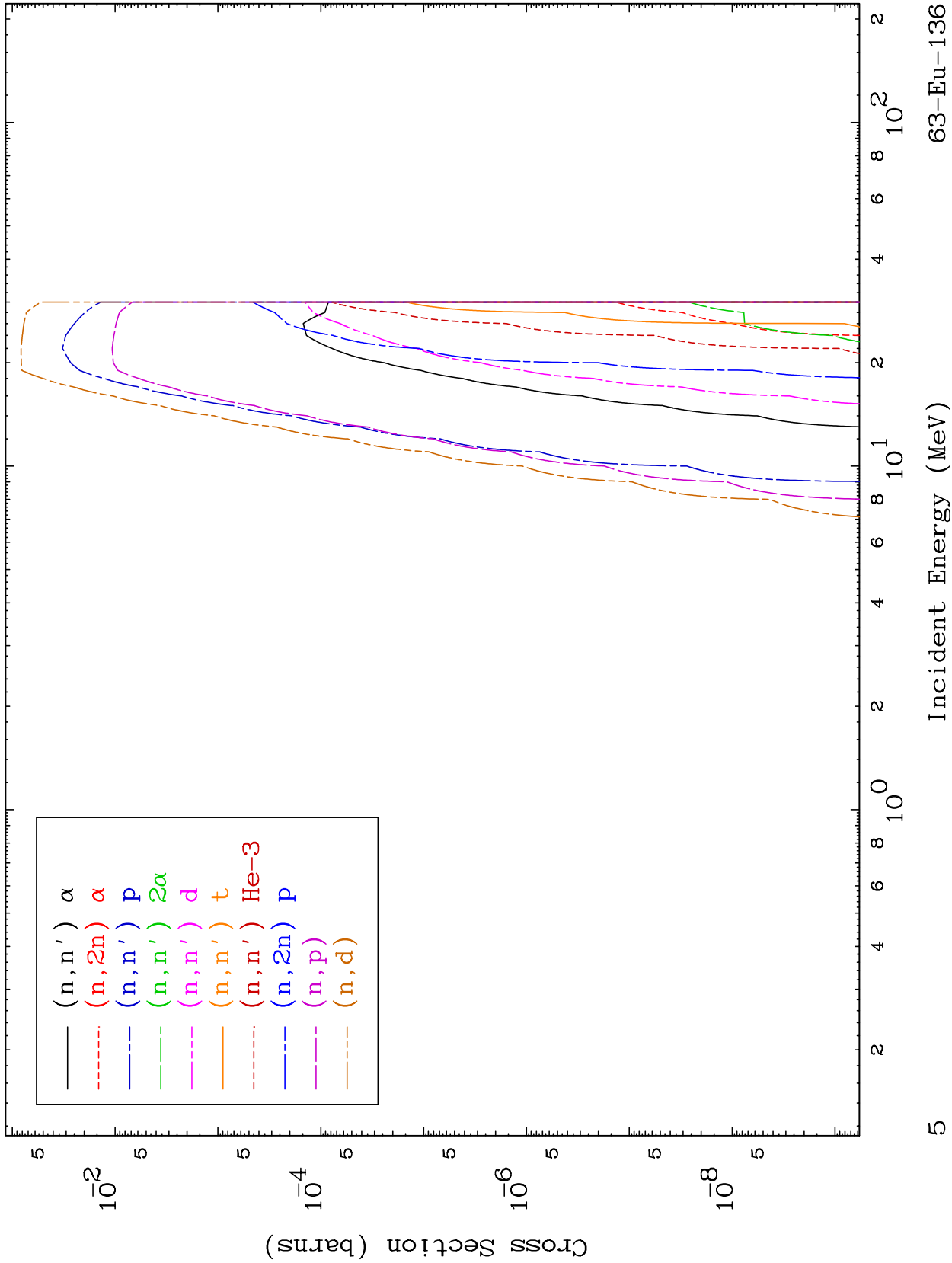


MAT 6280

He-3 Neutron Absorption  
0 Kelvin Cross Sections

63-Eu-136

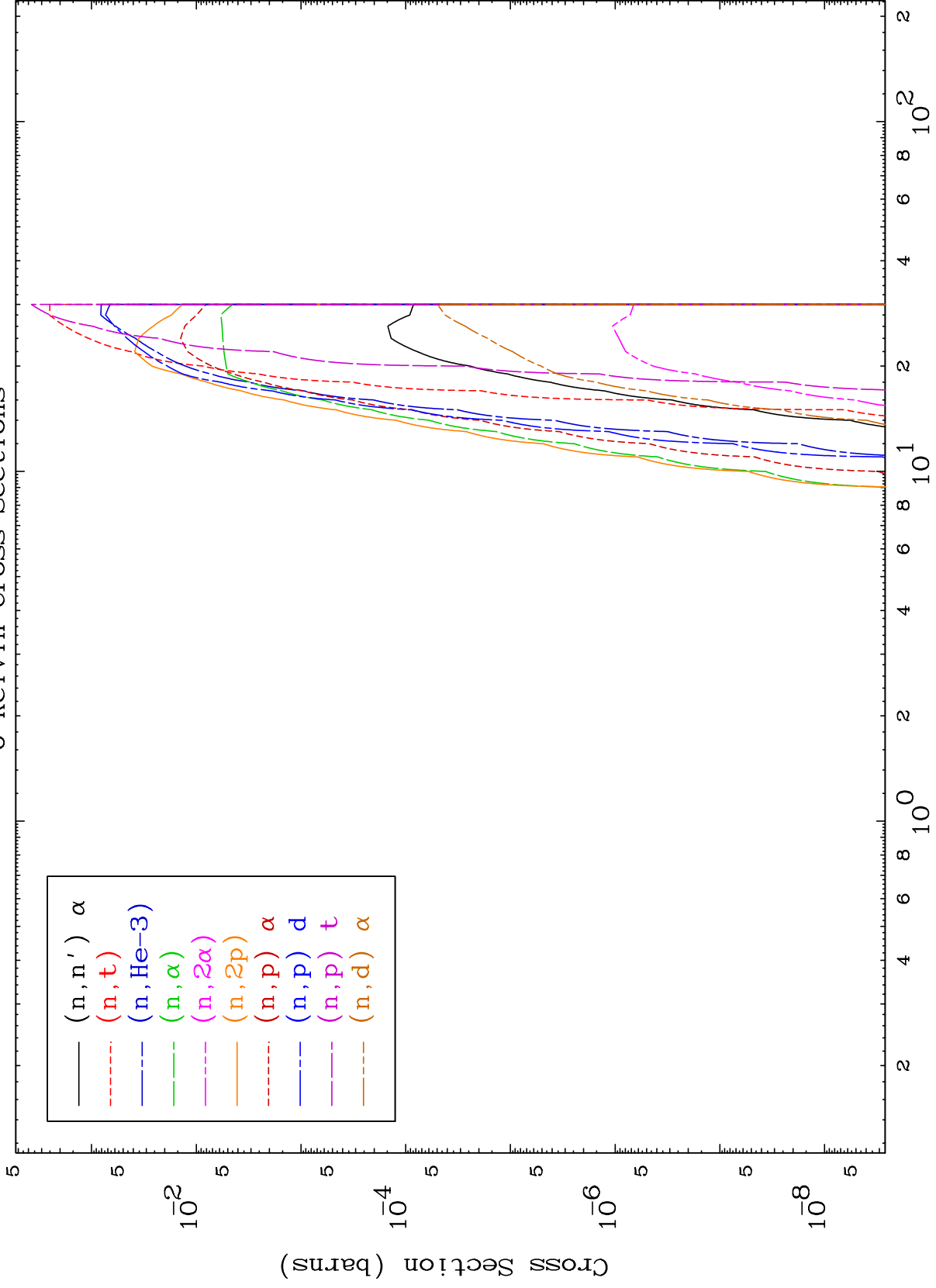




MAT 6280

He-3 Charged Particle  
0 Kelvin Cross Sections

63-Eu-136

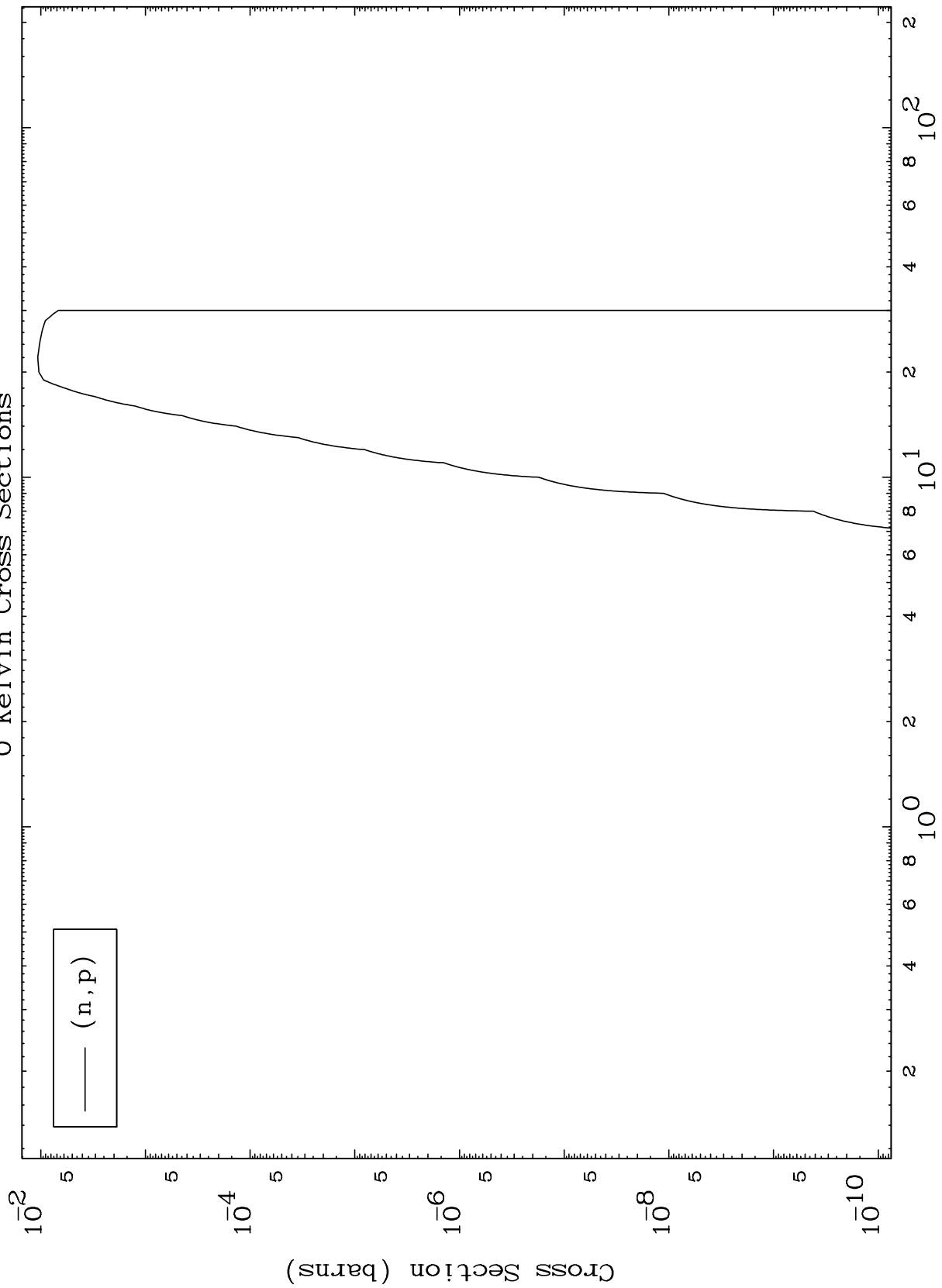


MAT 6280

(He-3,p) Levels

63-Eu-136

0 Kelvin Cross Sections



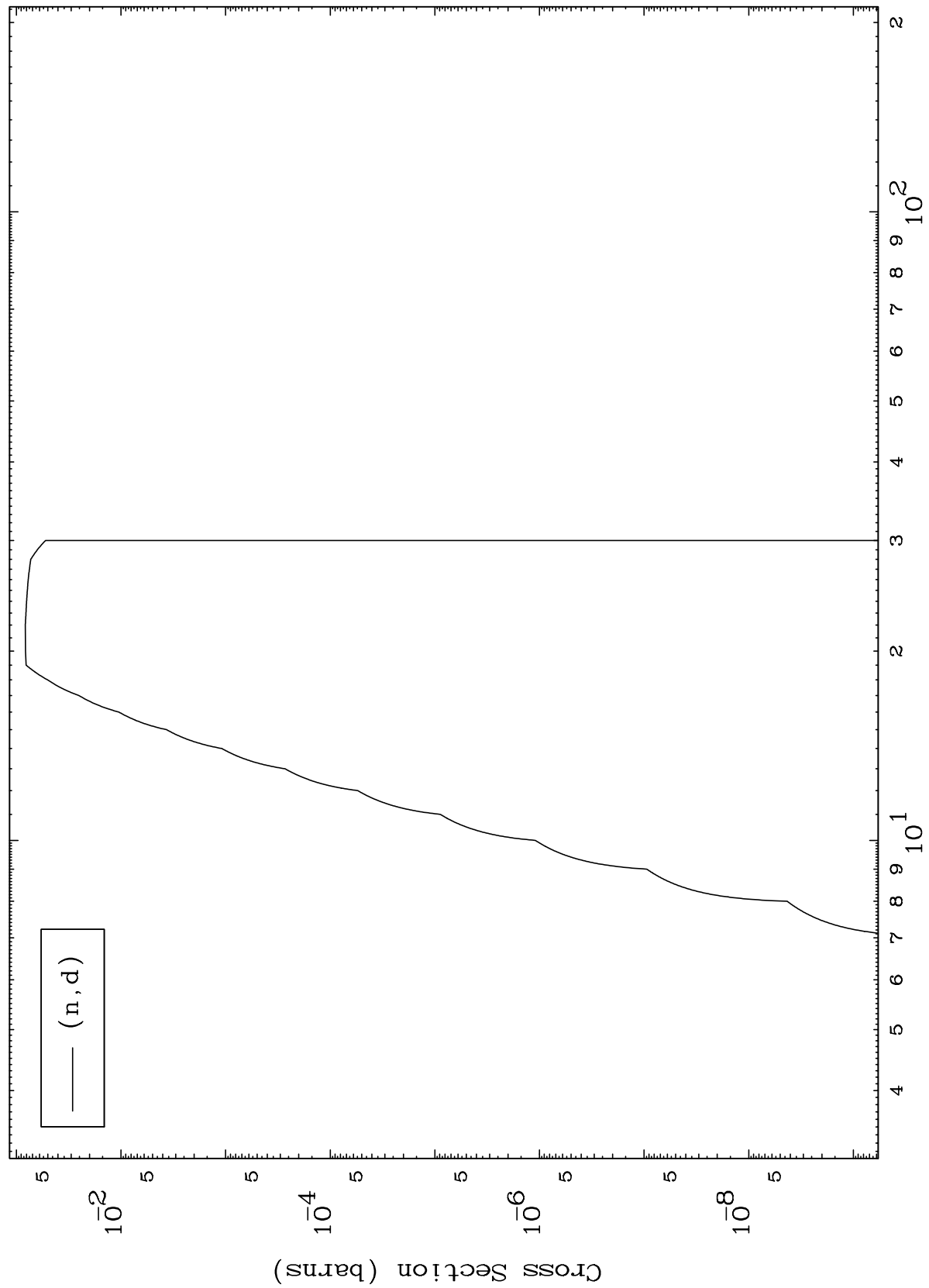


MAT 6280

(He-3,d) Levels

63-Eu-136

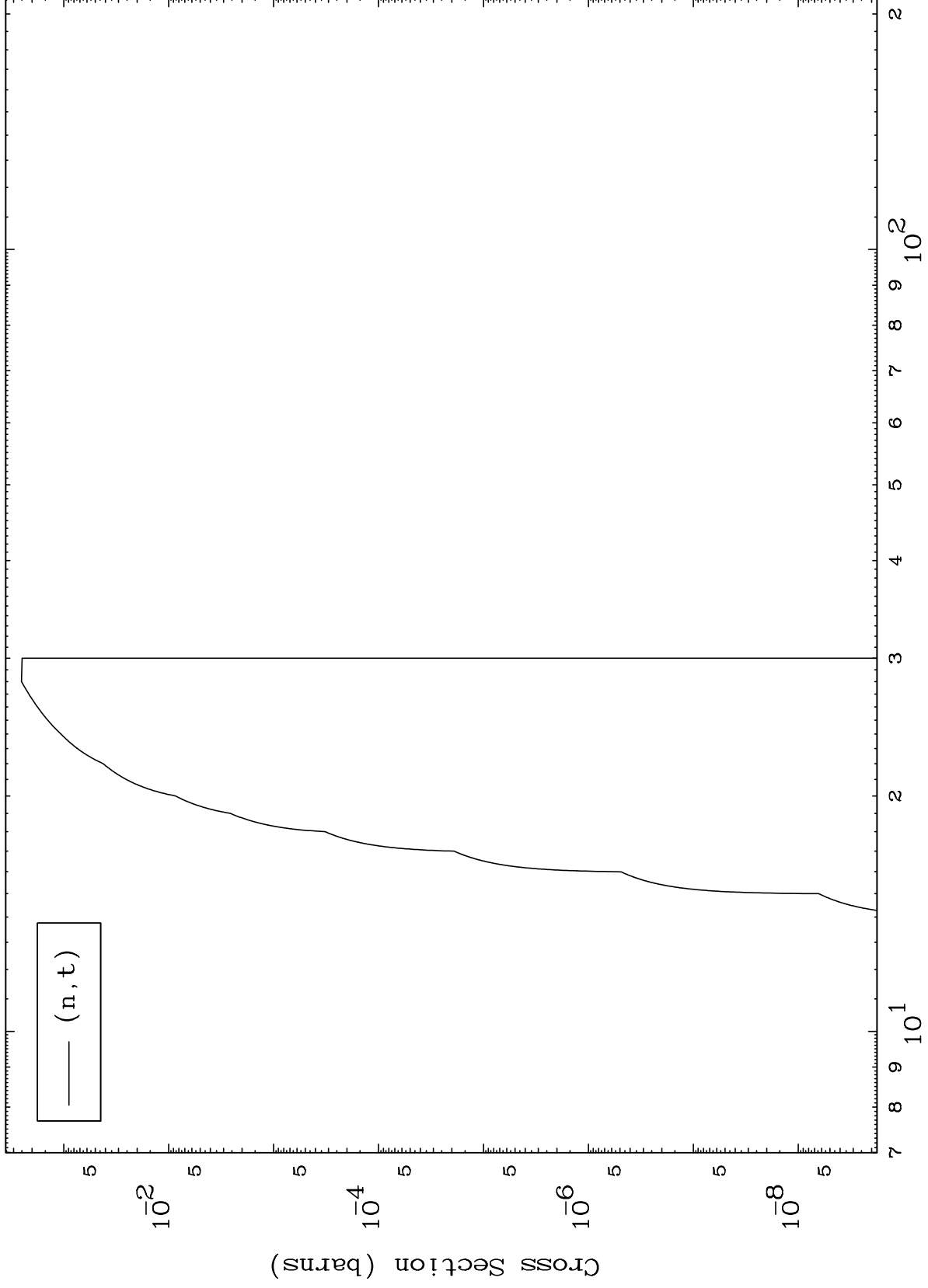
0 Kelvin Cross Sections



MAT 6280

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

63-Eu-136



9

Incident Energy (MeV)

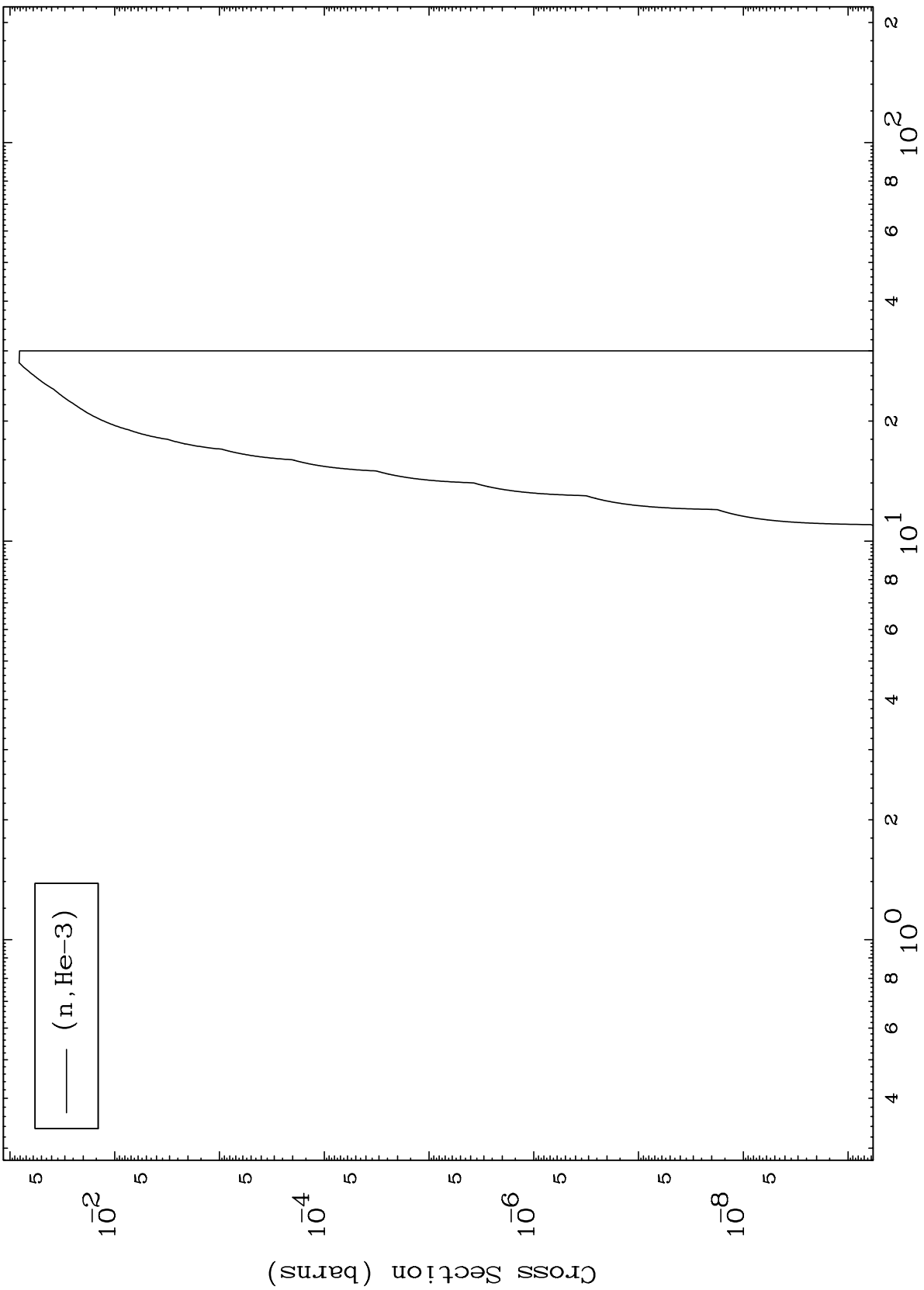
63-Eu-136

MAT 6280

(He-3, He3) Levels

63-Eu-136

0 Kelvin Cross Sections



10

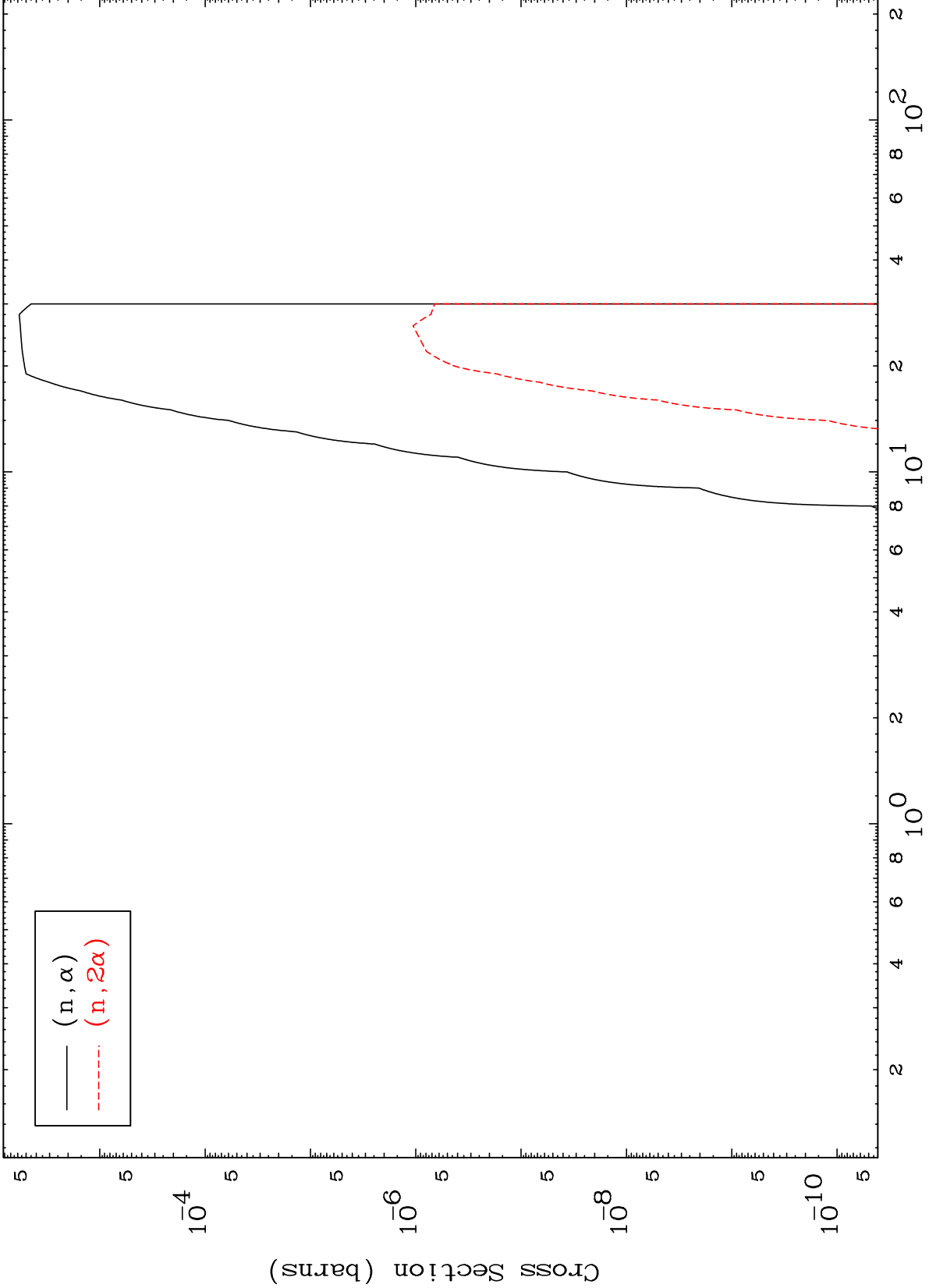
Incident Energy (MeV)

63-Eu-136

MAT 6280

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

63-Eu-136

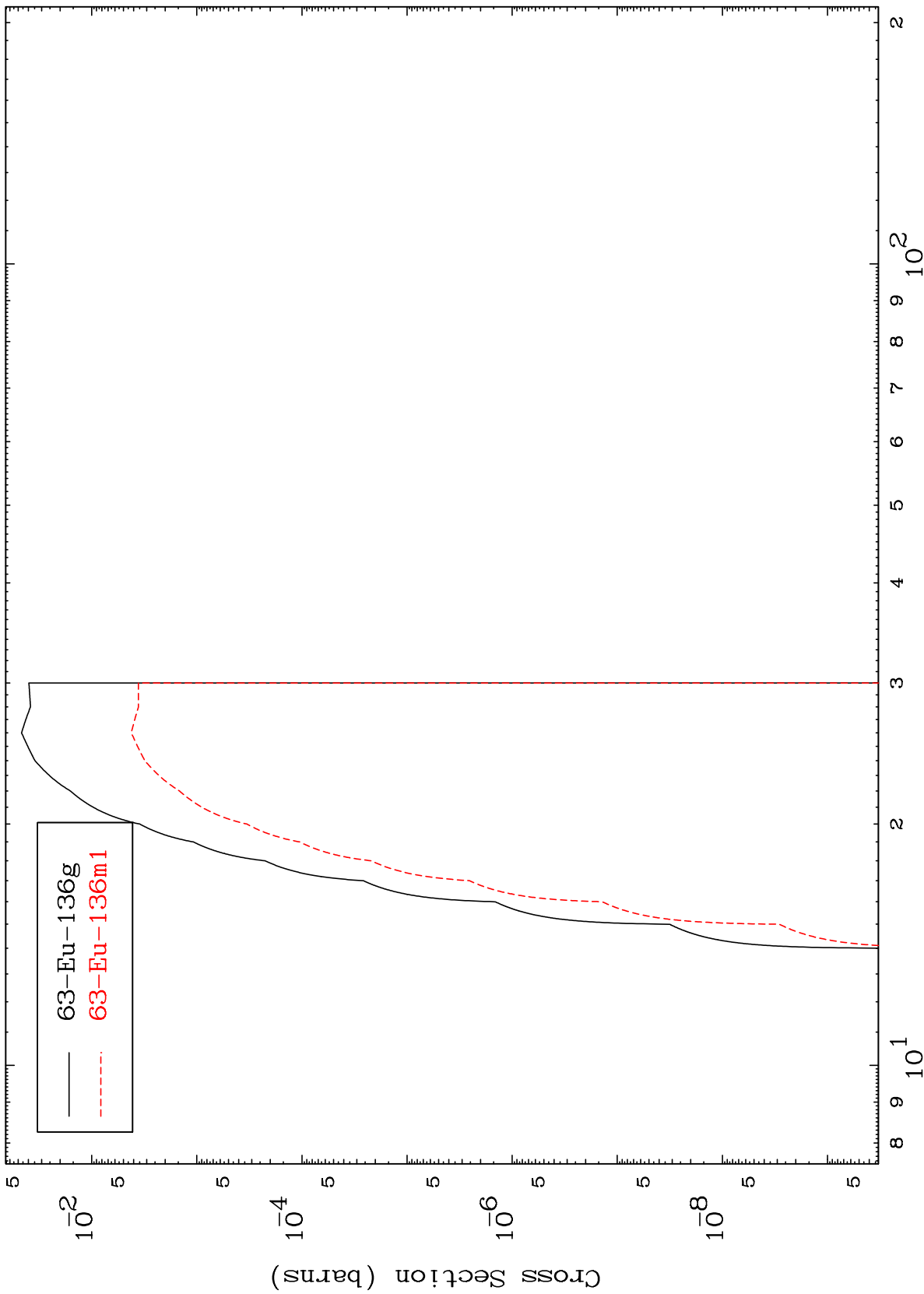


MAT 6280

(n,2n) p

63-Eu-136

Radionuclide Production Cross Section



12

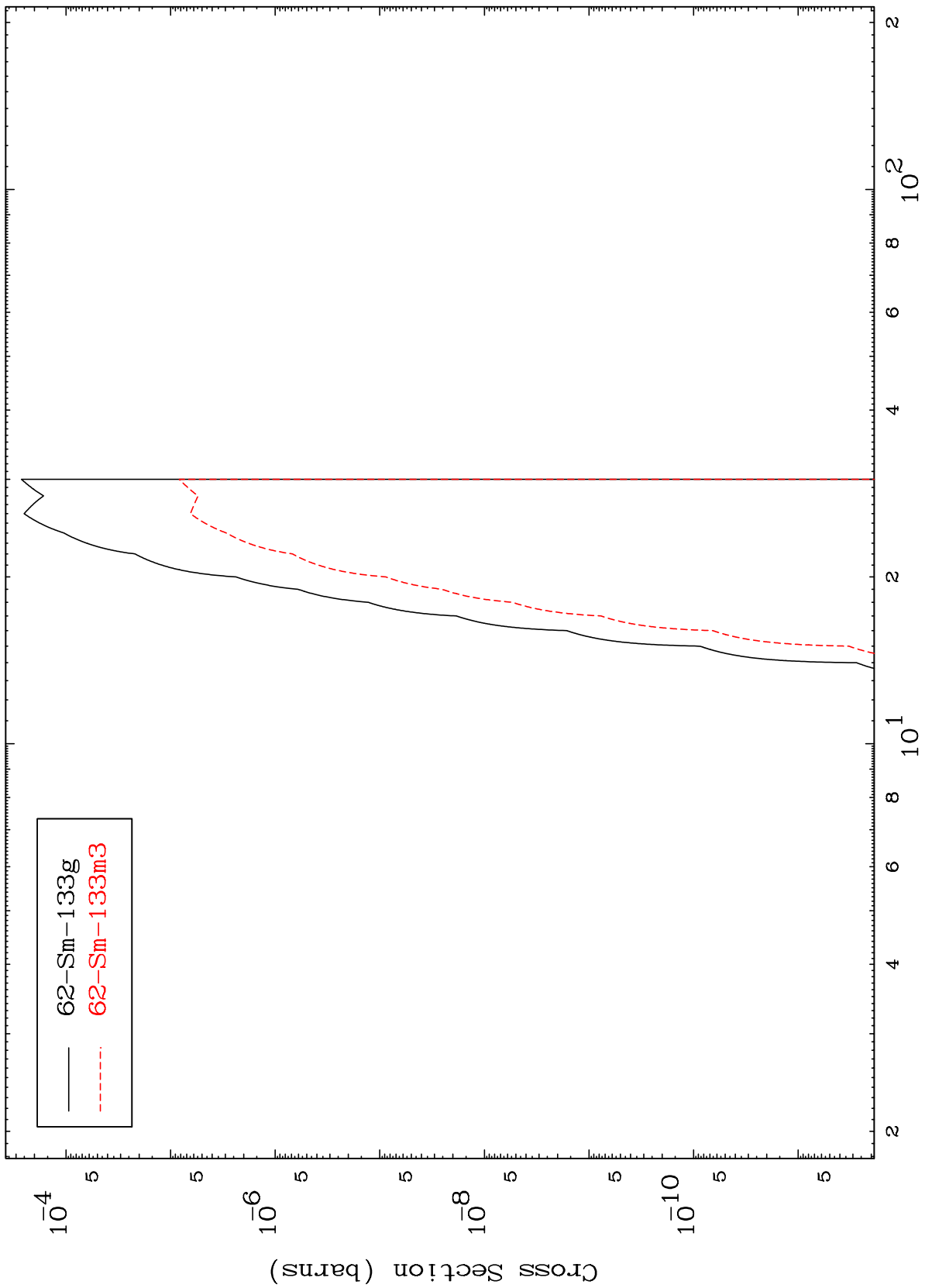
Incident Energy (MeV)

63-Eu-136

MAT 6280

63-Eu-136

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



— 62-Sm-133g  
- - - 62-Sm-133m3

13

63-Eu-136

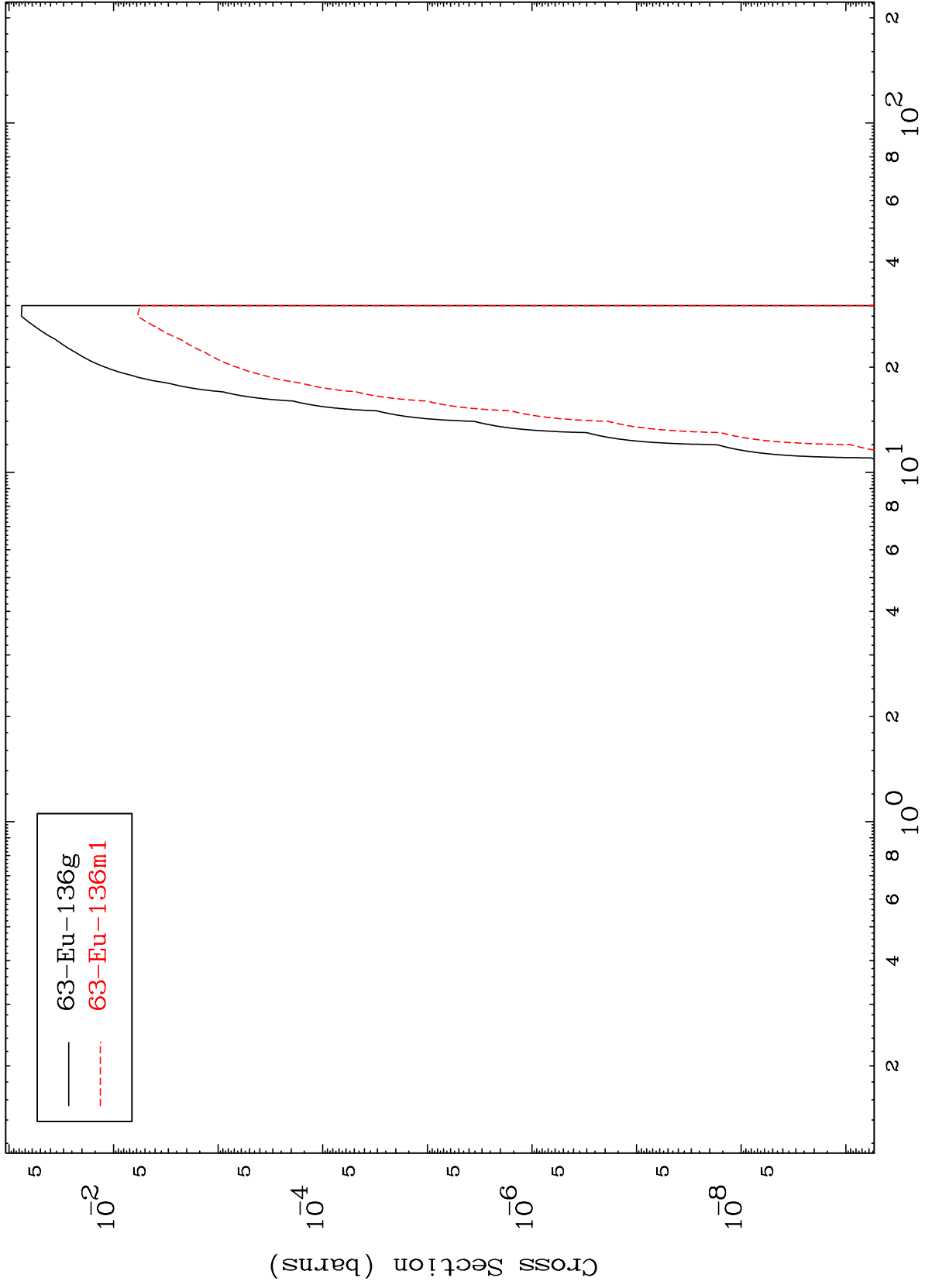
Incident Energy (MeV)

MAT 6280

(n,He-3)

63-Eu-136

Radionuclide Production Cross Section



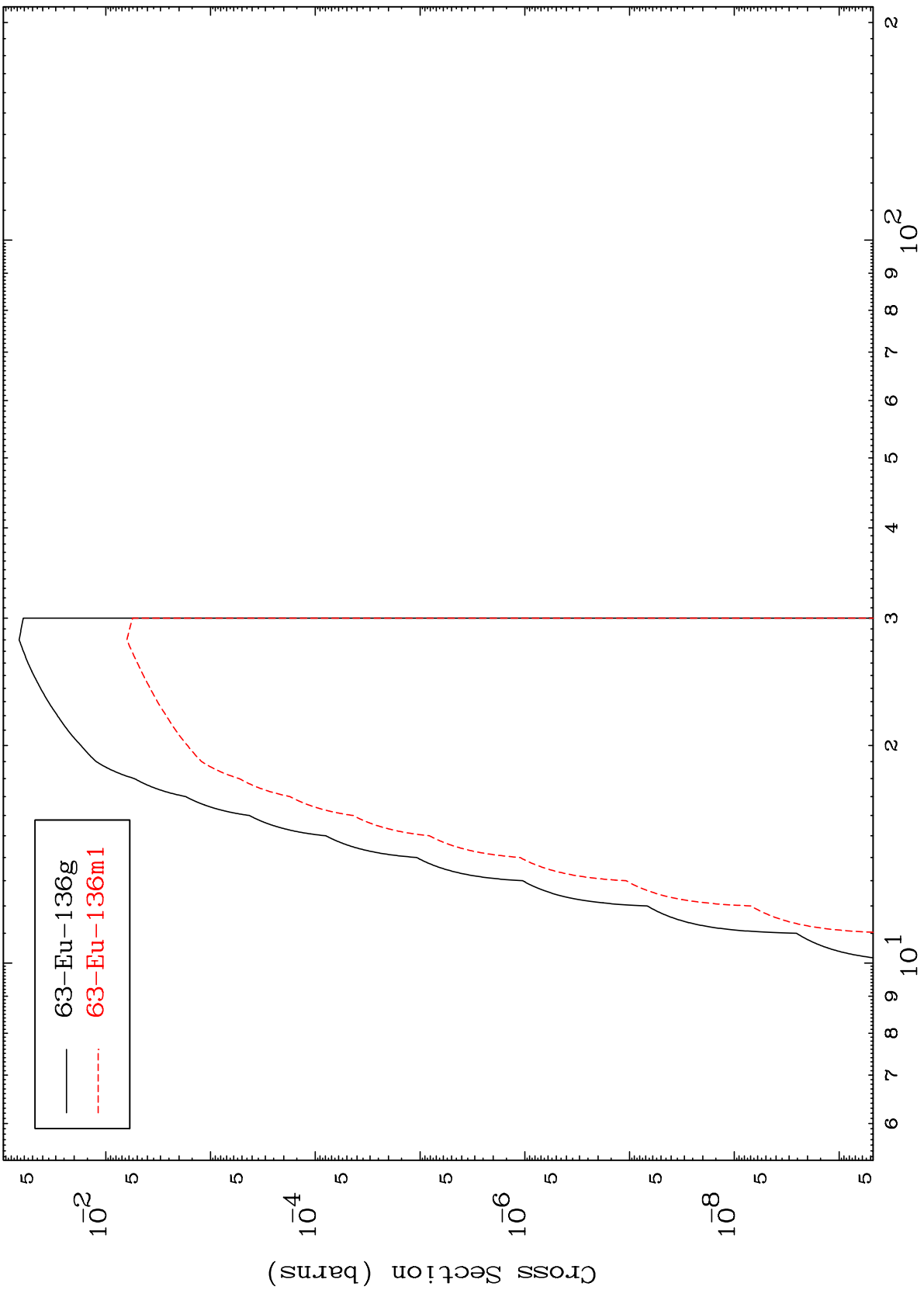
63-Eu-136g  
63-Eu-136m1

MAT 6280

(n,p) d

63-Eu-136

Radionuclide Production Cross Section



63-Eu-136g  
63-Eu-136m1

15

Incident Energy (MeV)

63-Eu-136

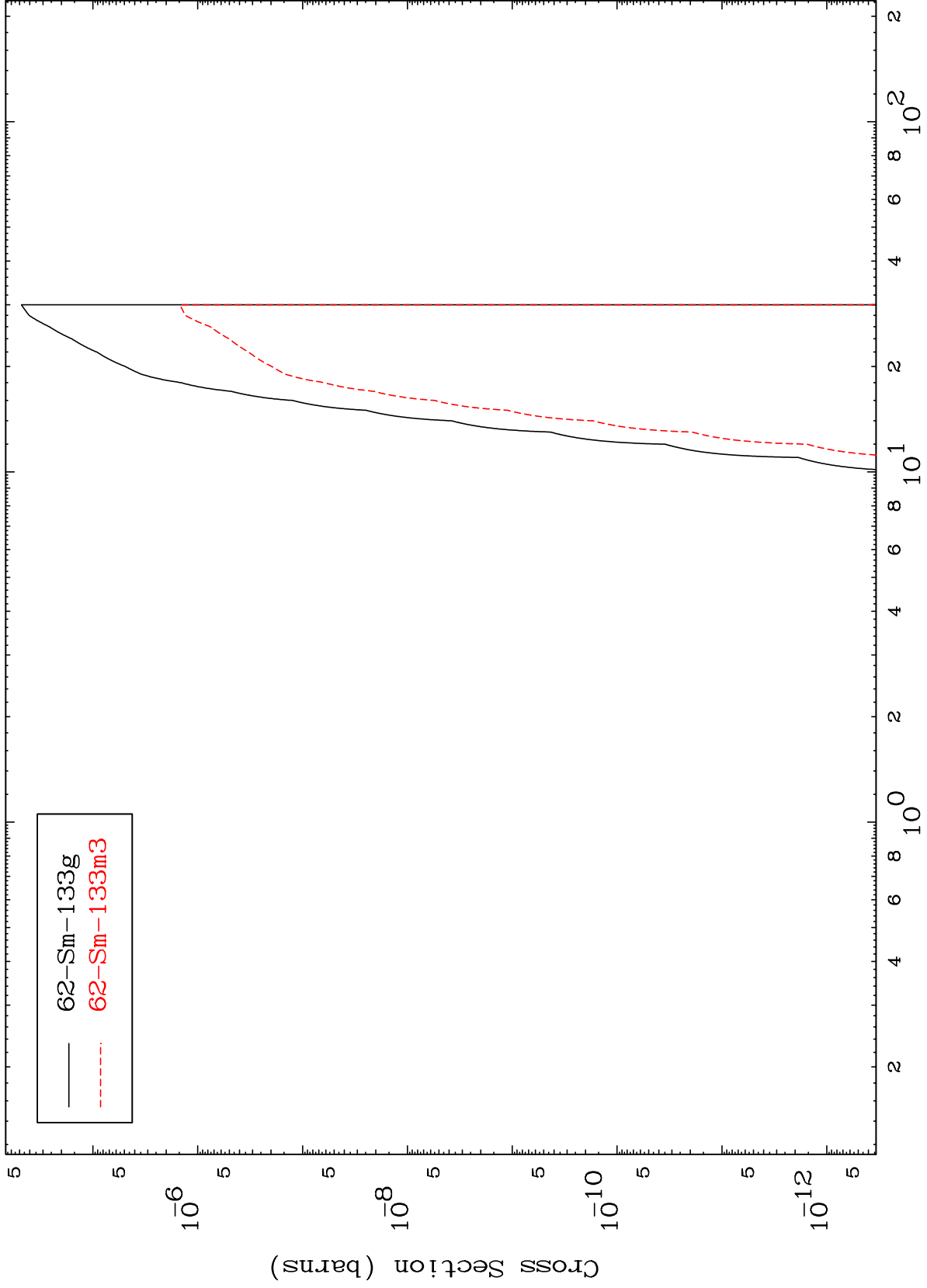


MAT 6280

(n,d)  $\alpha$

63-Eu-136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

63-Eu-136