

Program EVALPLOT  
(Version 2021-1)

by

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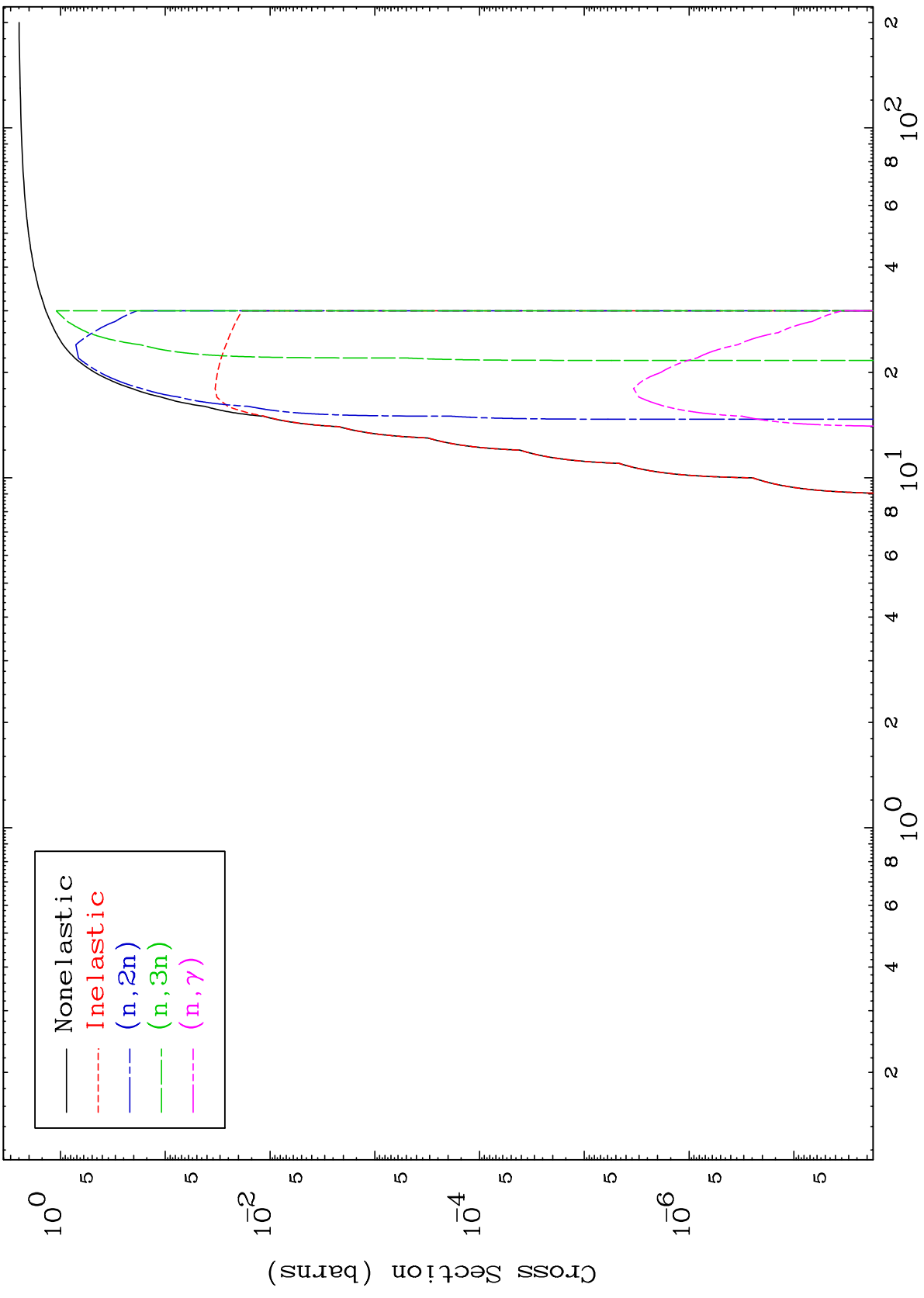
Press Mouse Button to Start

MAT 6340

$\alpha$  Major

63-Eu-156

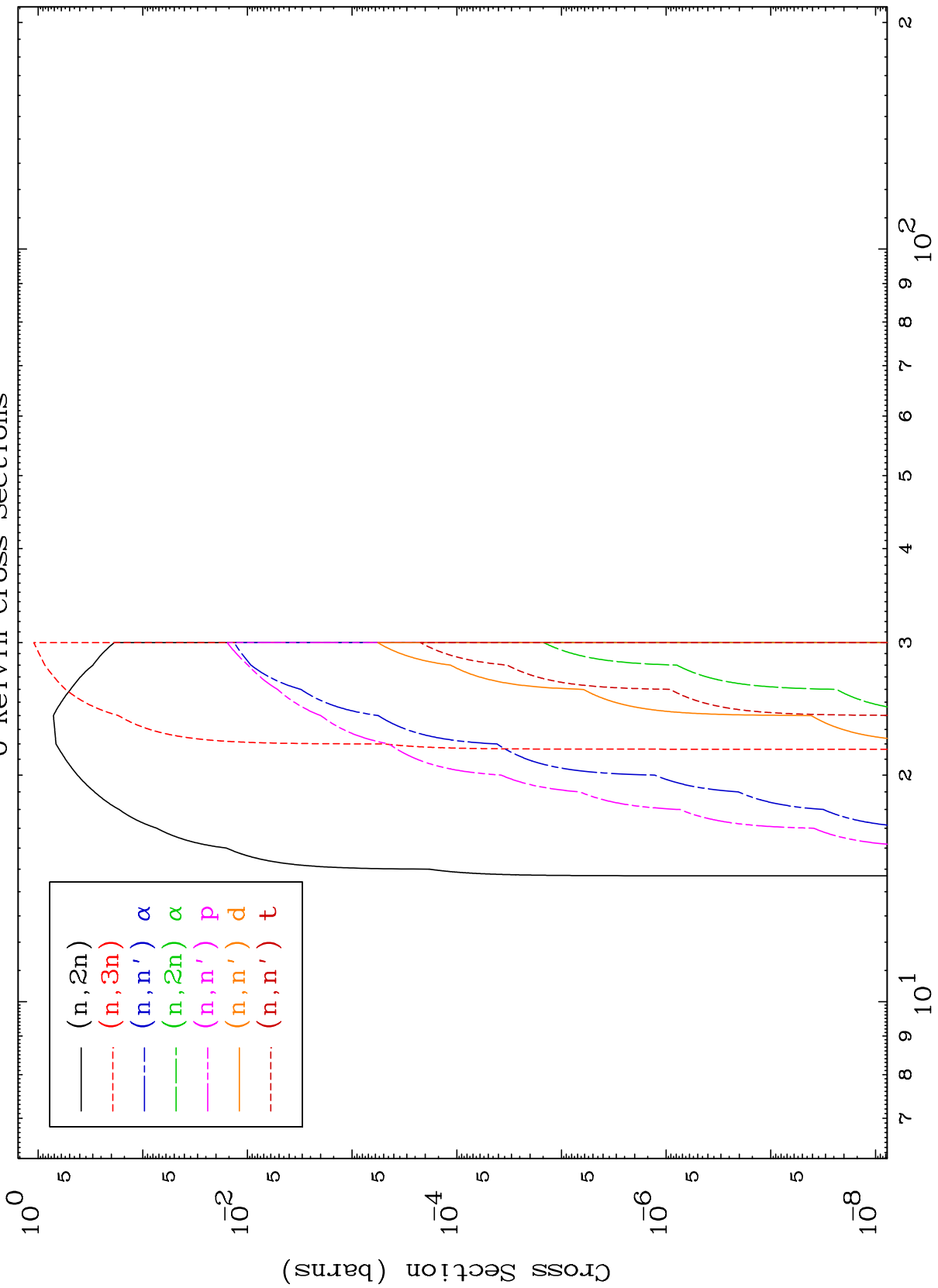
0 Kelvin Cross Sections



MAT 6340

63-Eu-156

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections



63-Eu-156

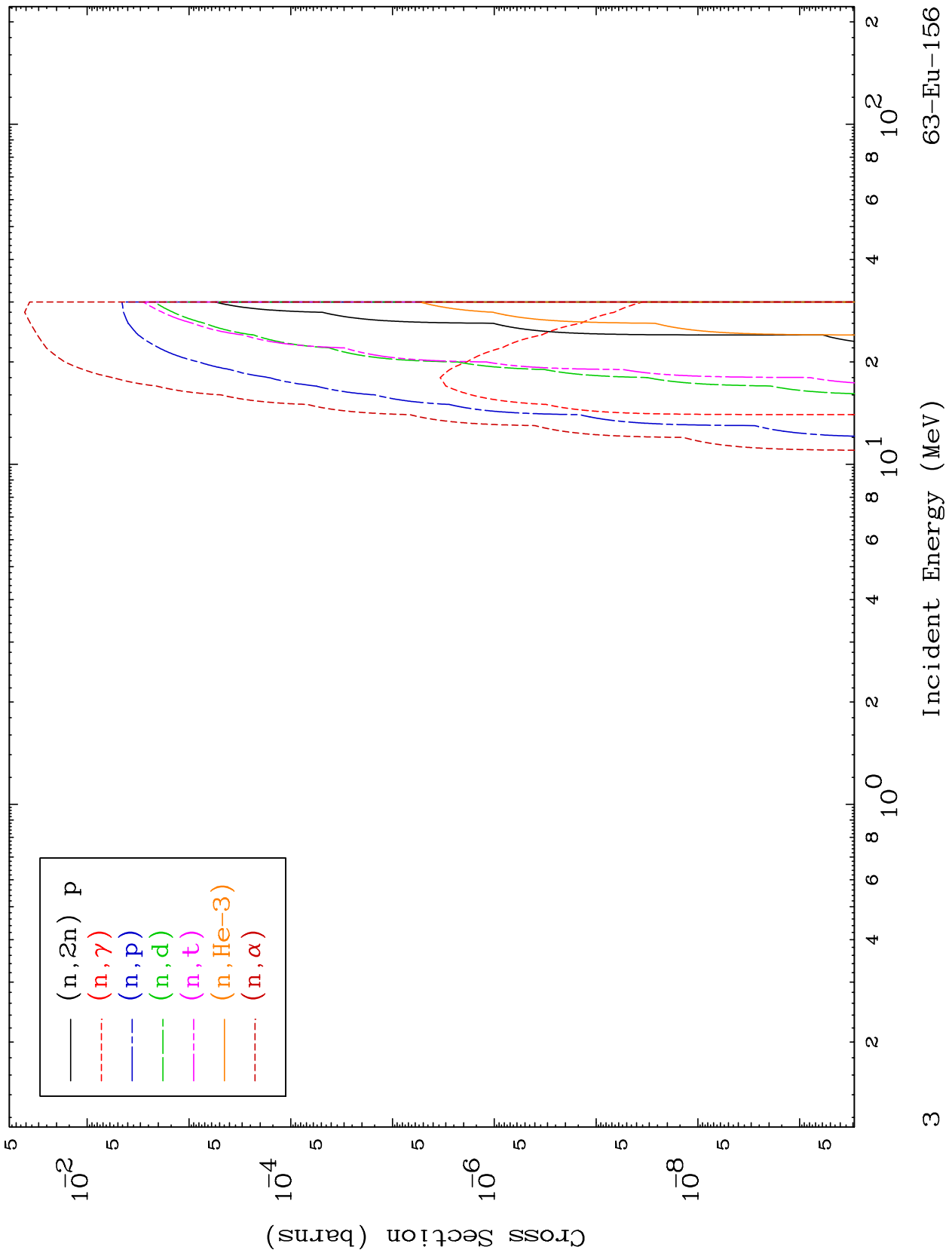
Incident Energy (MeV)

2

MAT 6340

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

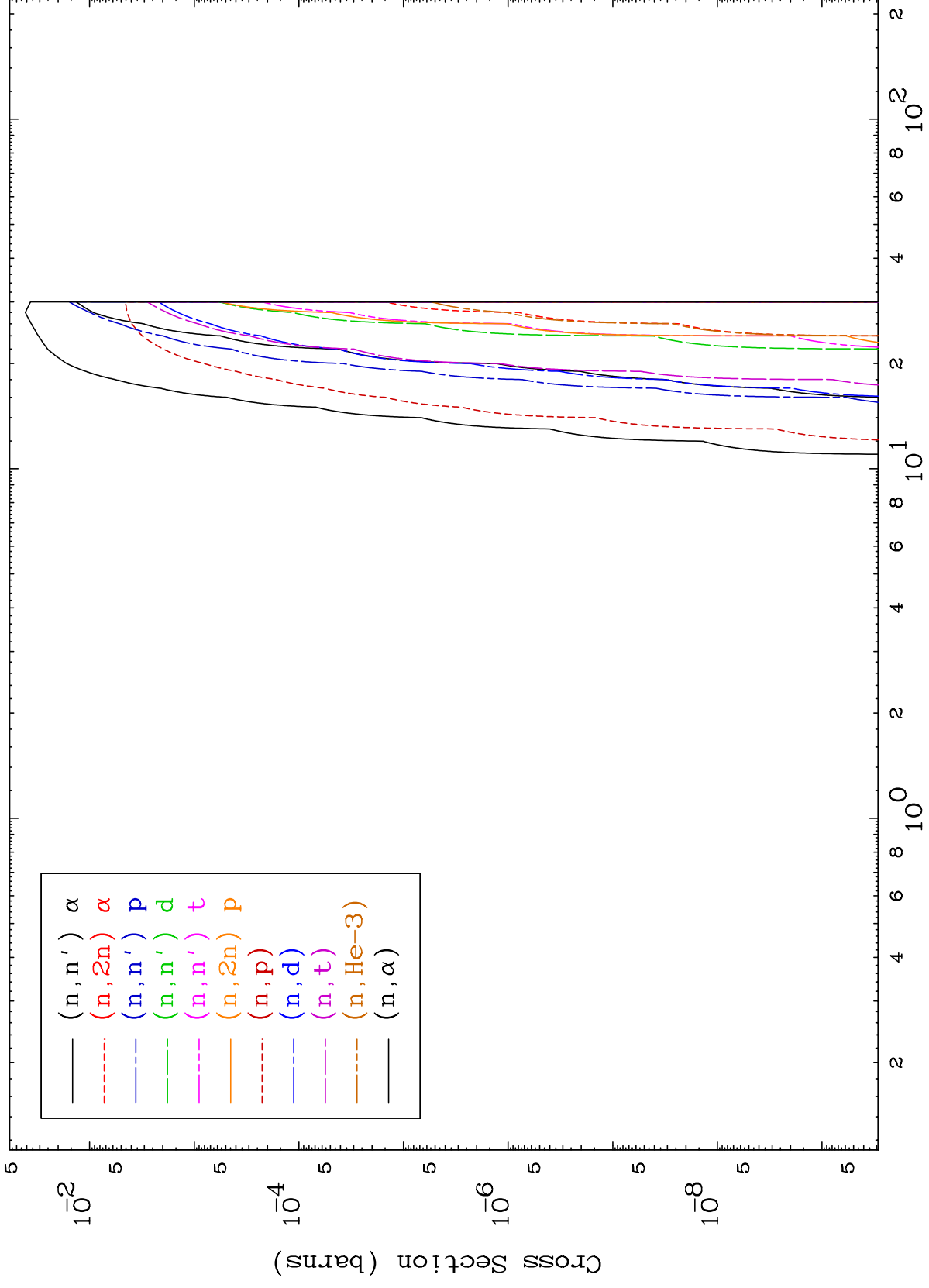
63-Eu-156



MAT 6340

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

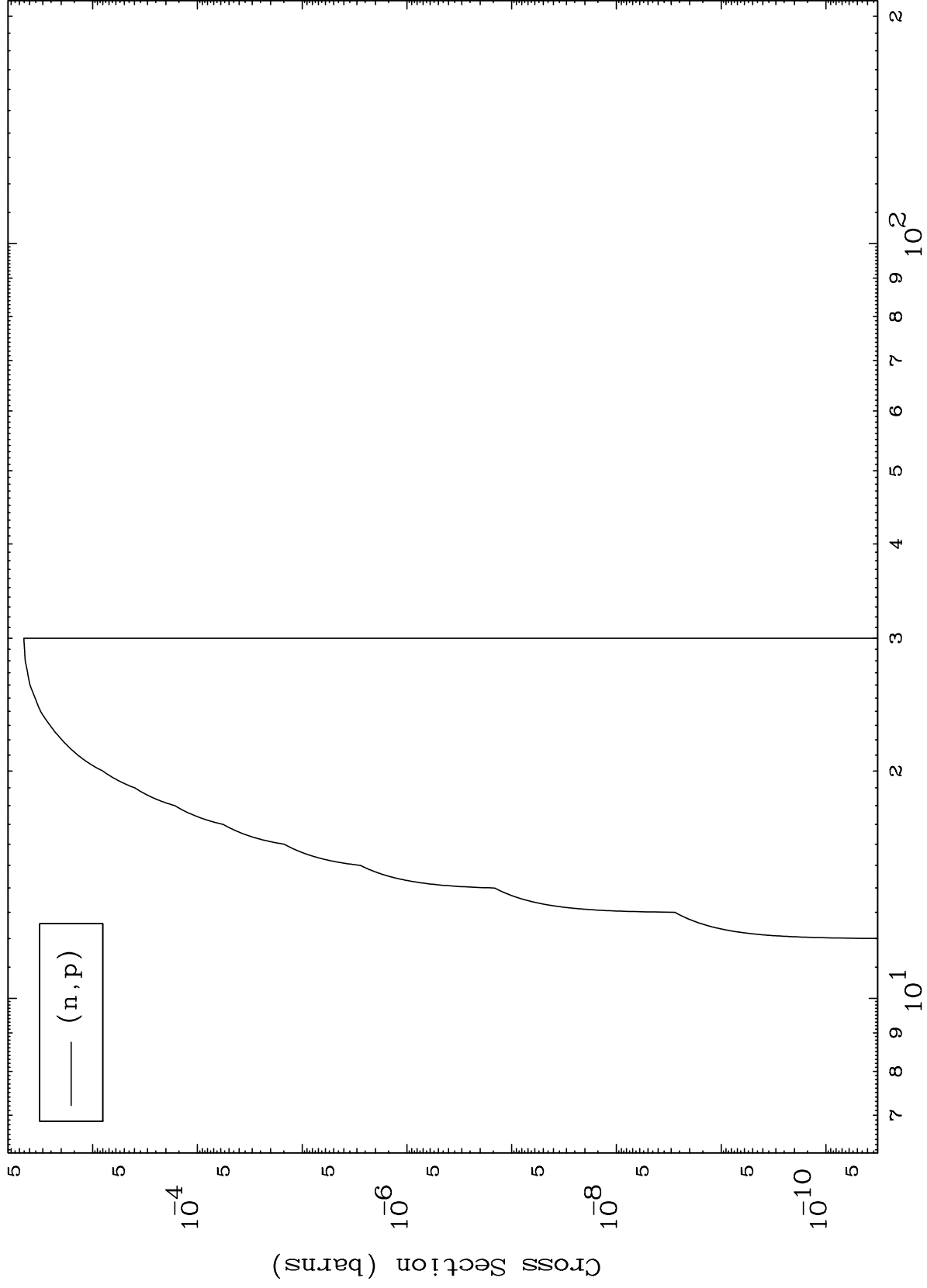
63-Eu-156



MAT 6340

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

63-Eu-156



5

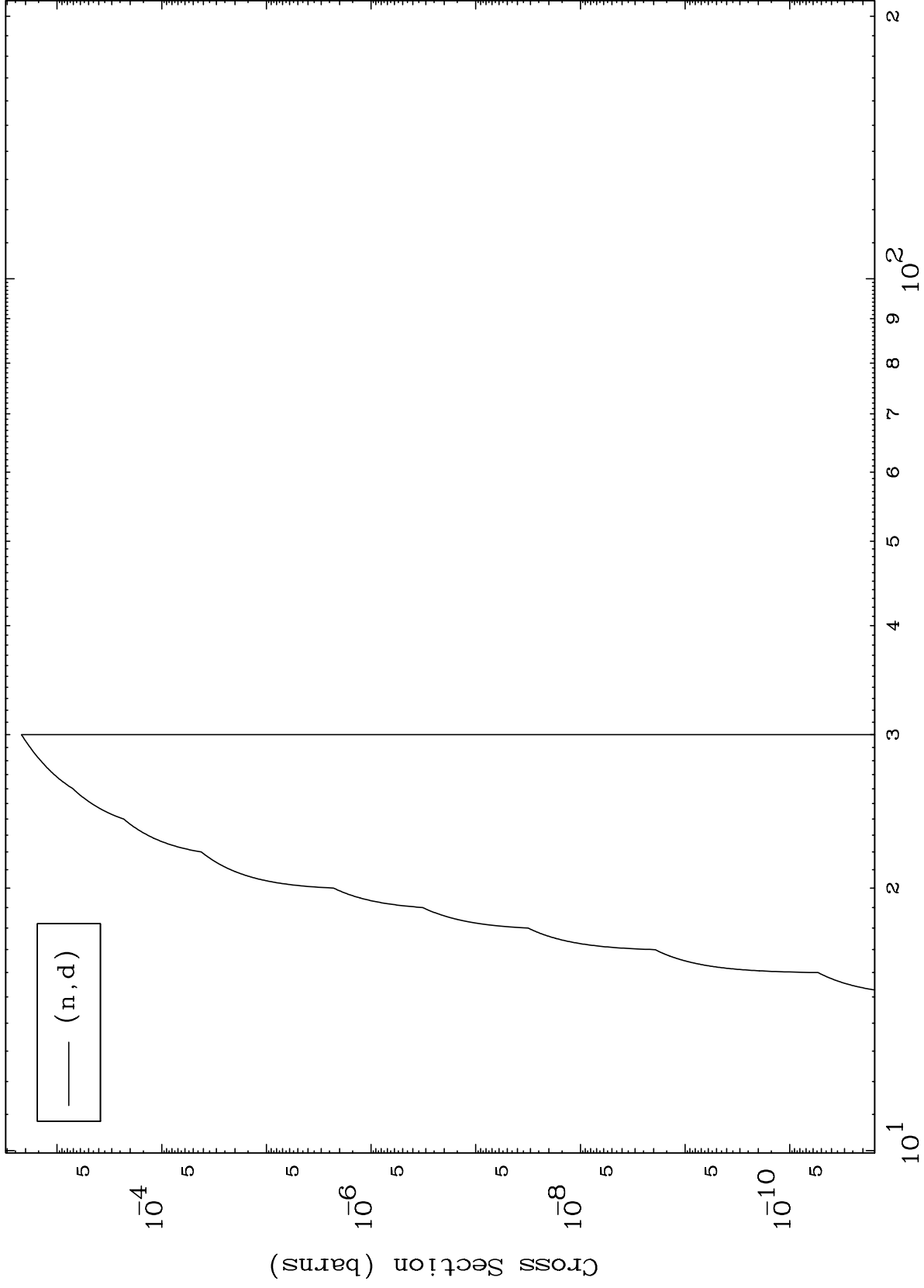
Incident Energy (MeV)

63-Eu-156

MAT 6340

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

63-Eu-156



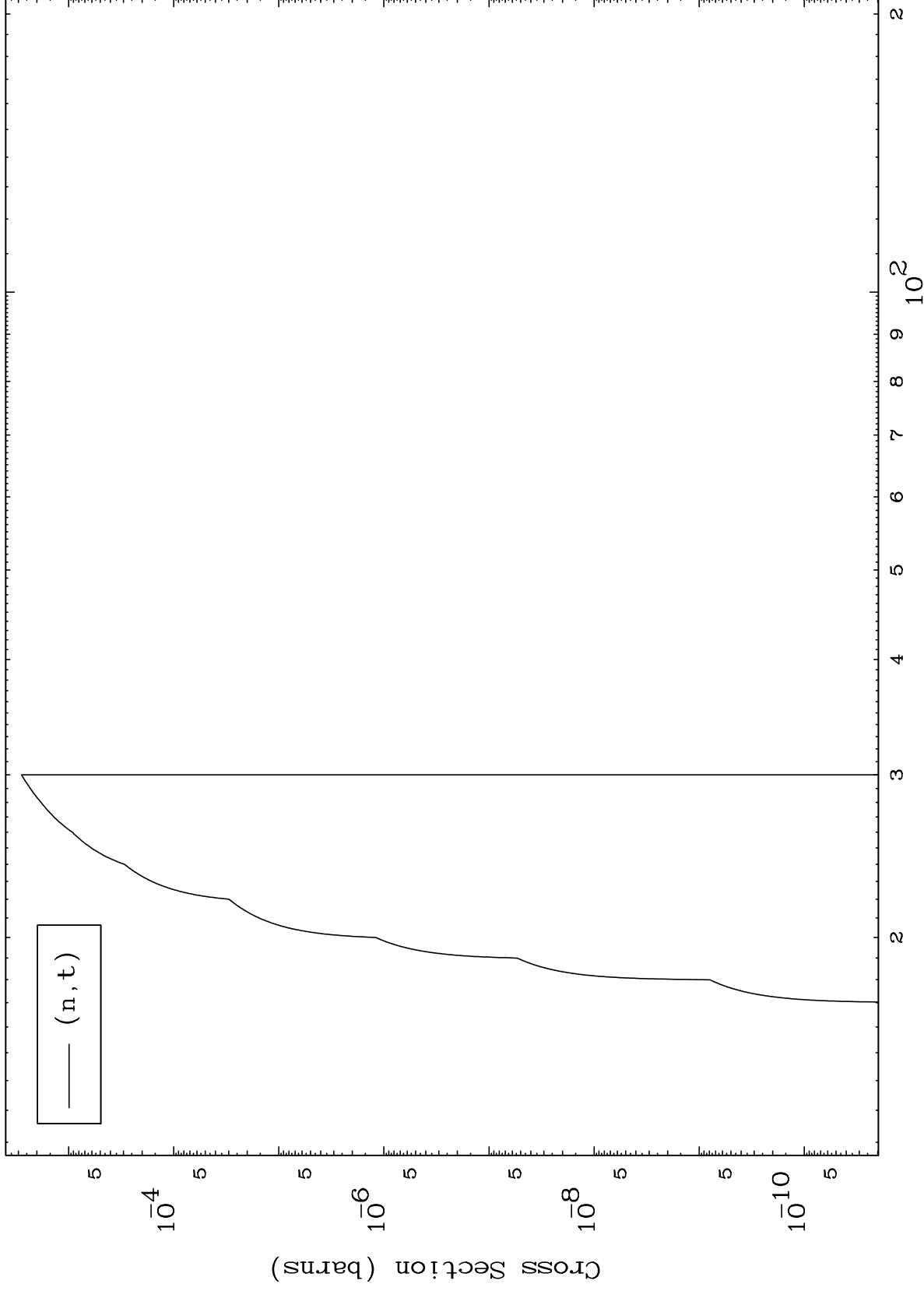
Incident Energy (MeV)

63-Eu-156

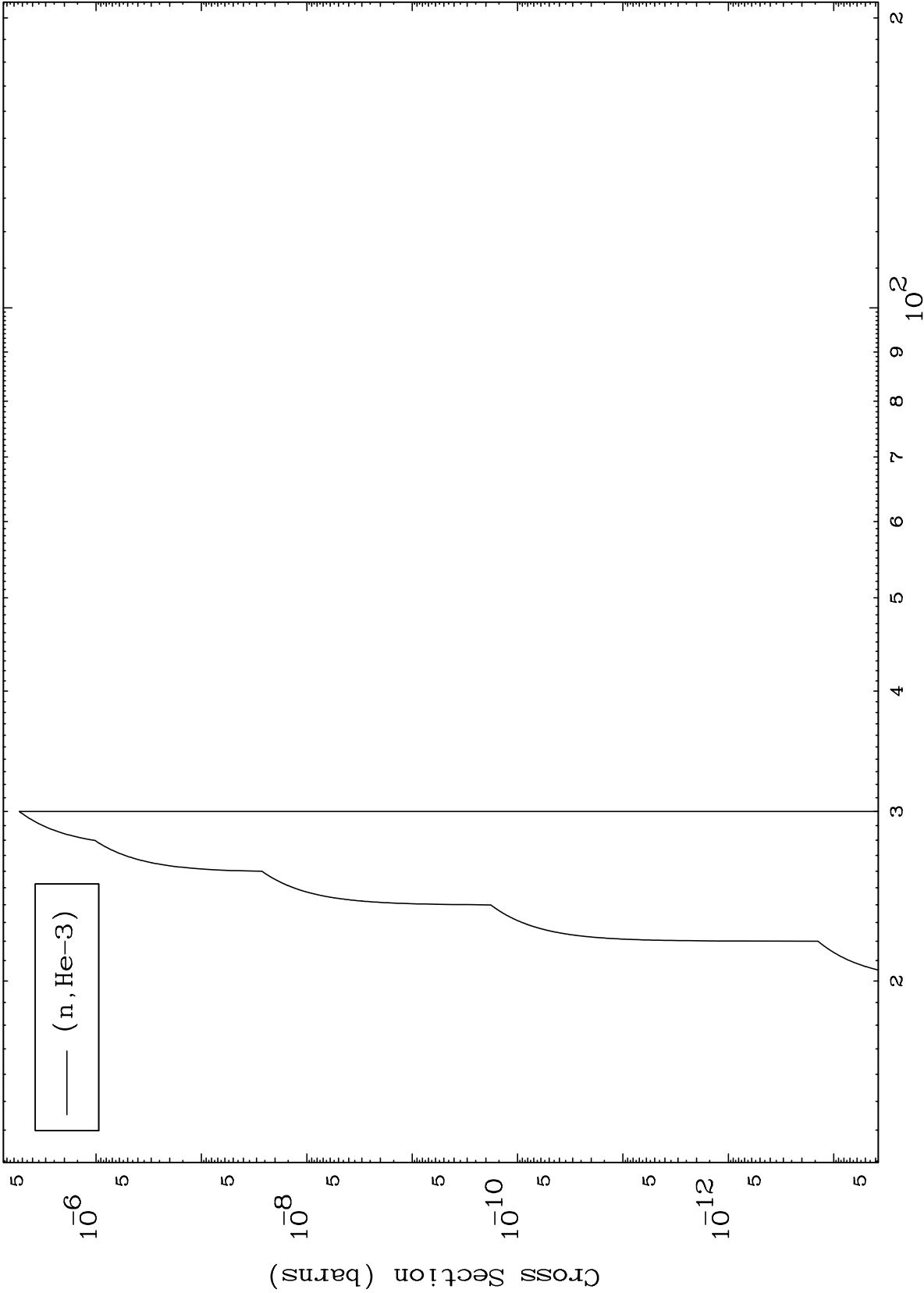
MAT 6340

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

63-Eu-156



( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

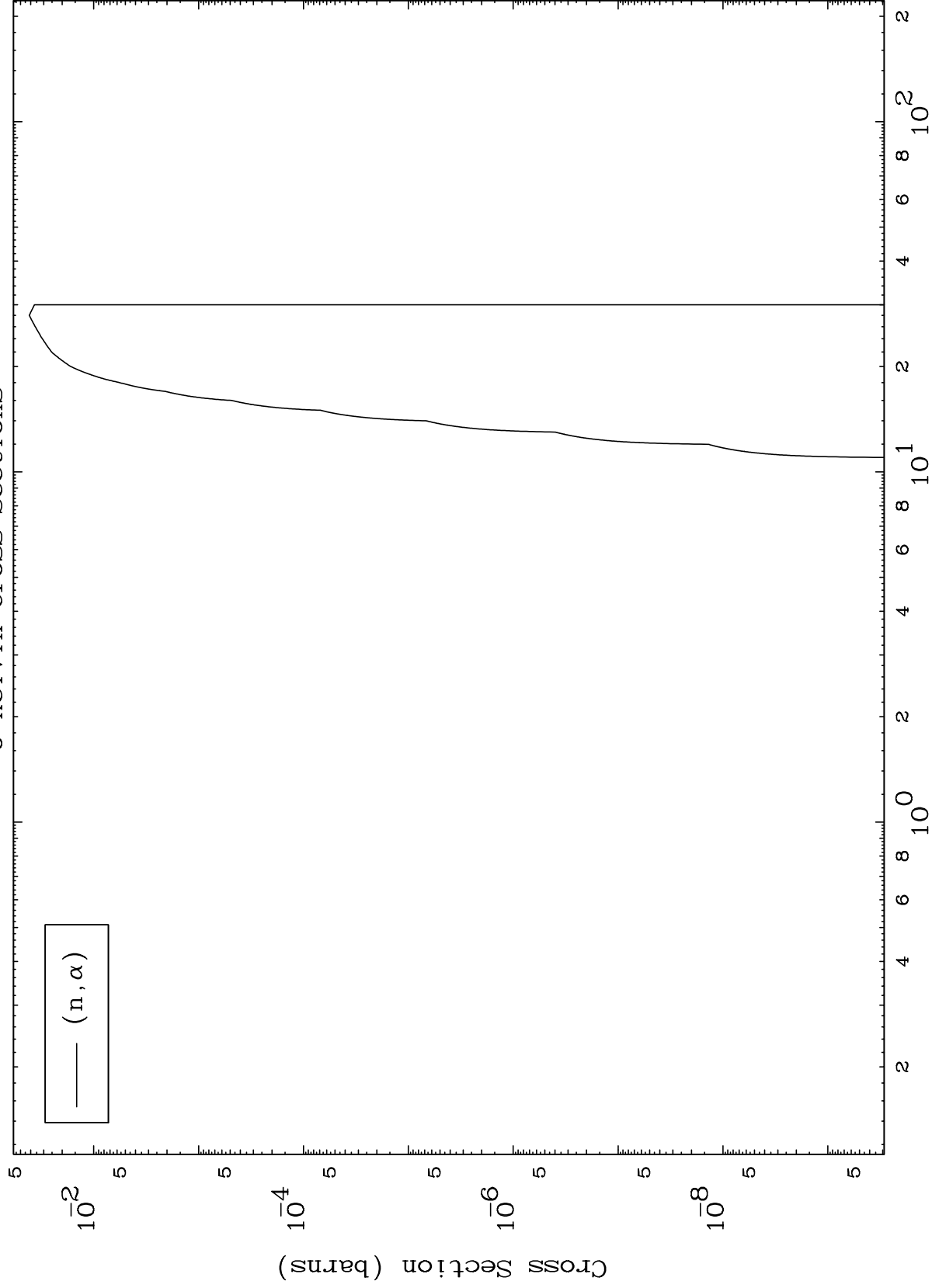


MAT 6340

( $\alpha, \alpha$ ) Levels

63-Eu-156

0 Kelvin Cross Sections

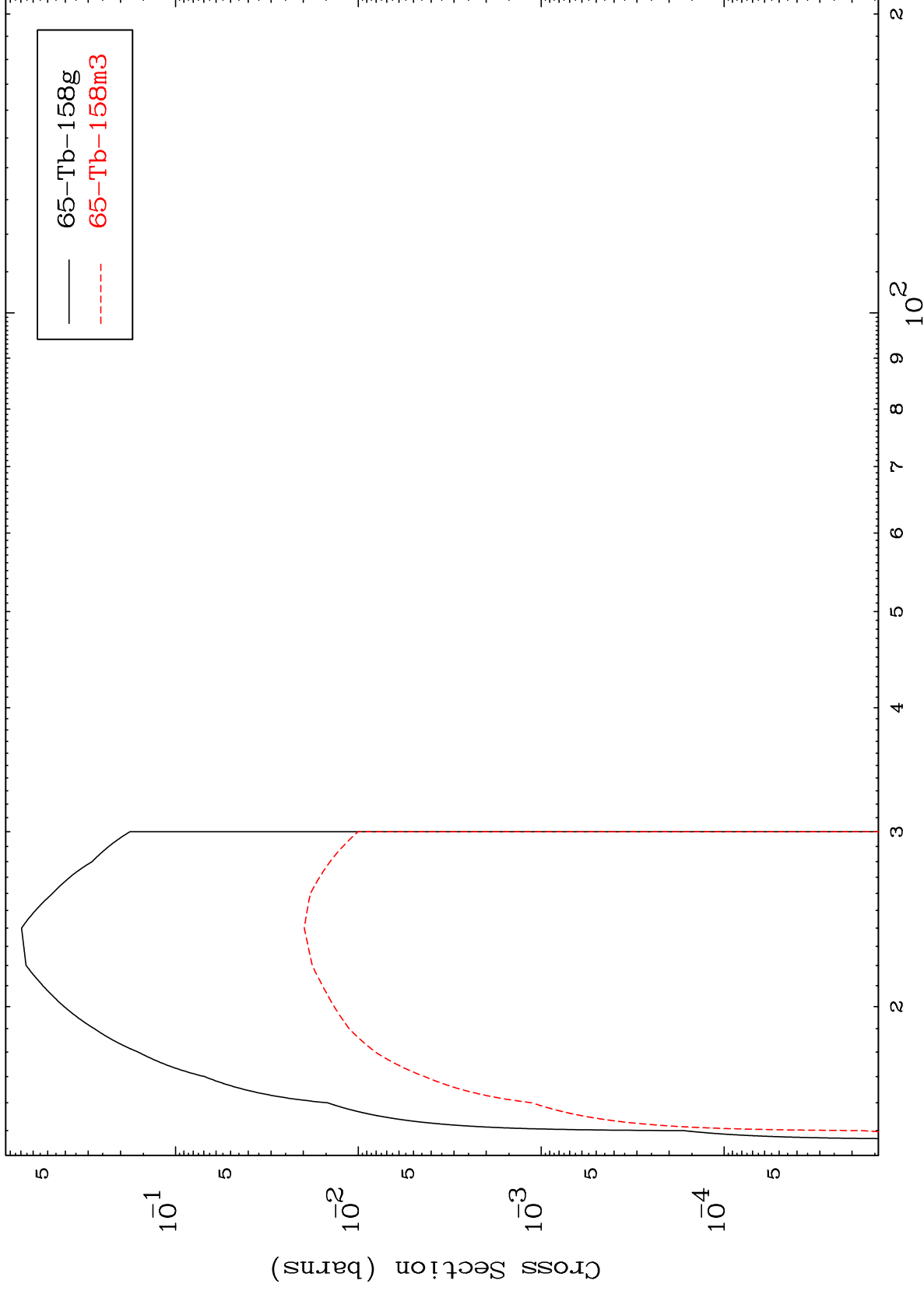


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(n,2n)

63-Eu-156

Radionuclide Production Cross Section



10

Incident Energy (MeV)

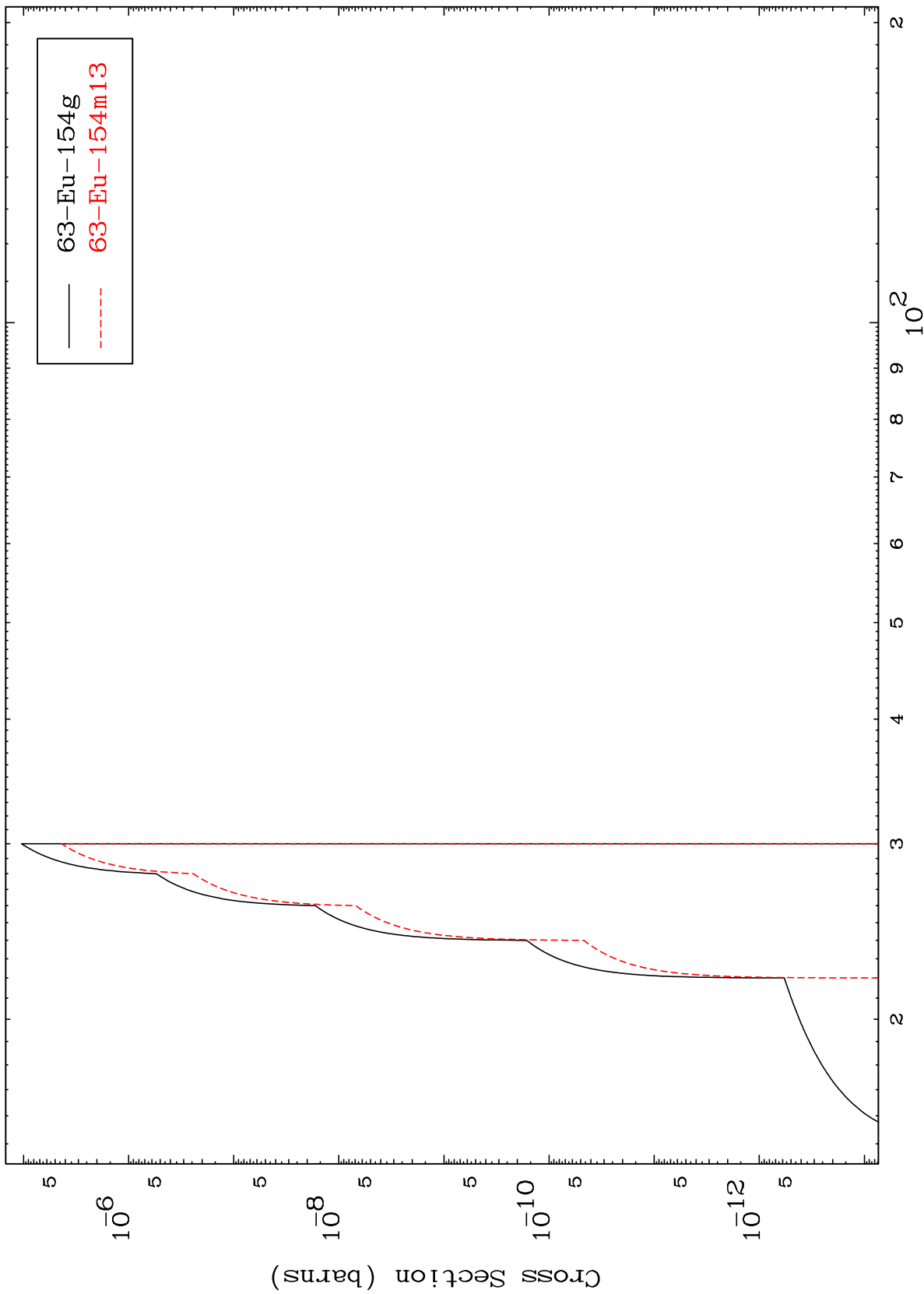
63-Eu-156

MAT 6340

$(n,2n) \alpha$

63-Eu-156

Radionuclide Production Cross Section



11

Incident Energy (MeV)

63-Eu-156