

Program EVALPLOT  
(Version 2021-1)

by

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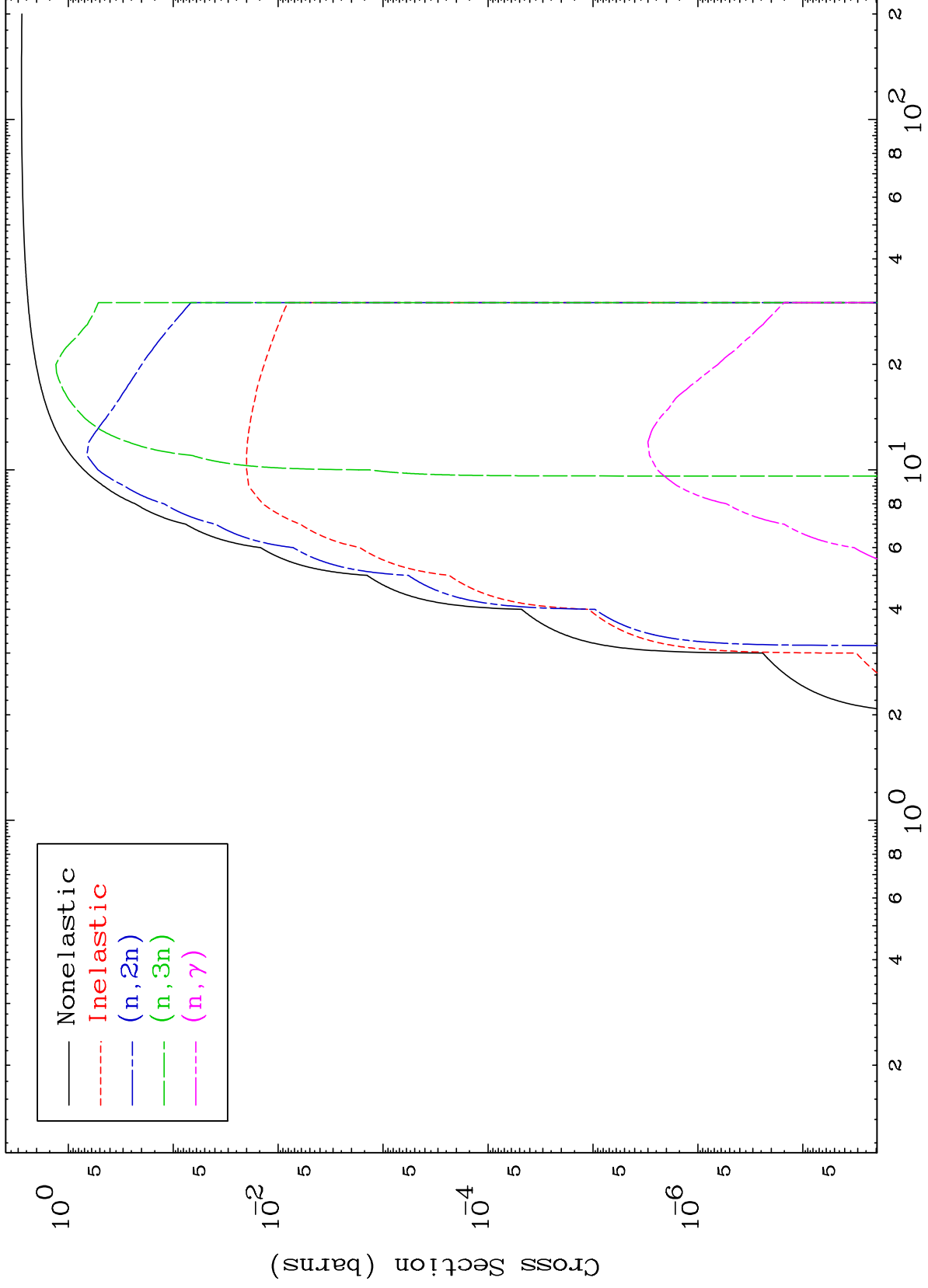
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6449

Deuteron Major  
0 Kelvin Cross Sections

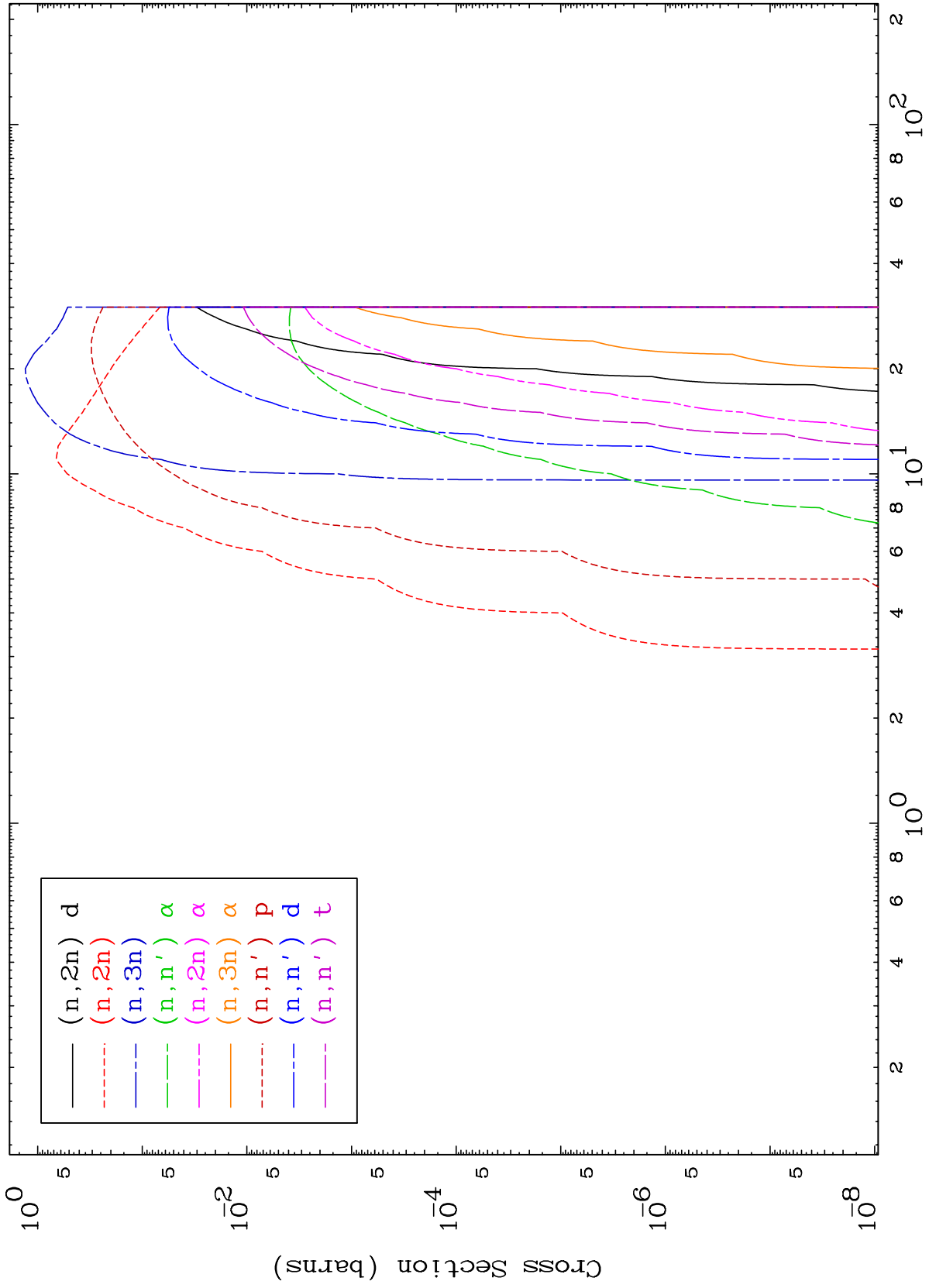
64-Gd-160



MAT 6449

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

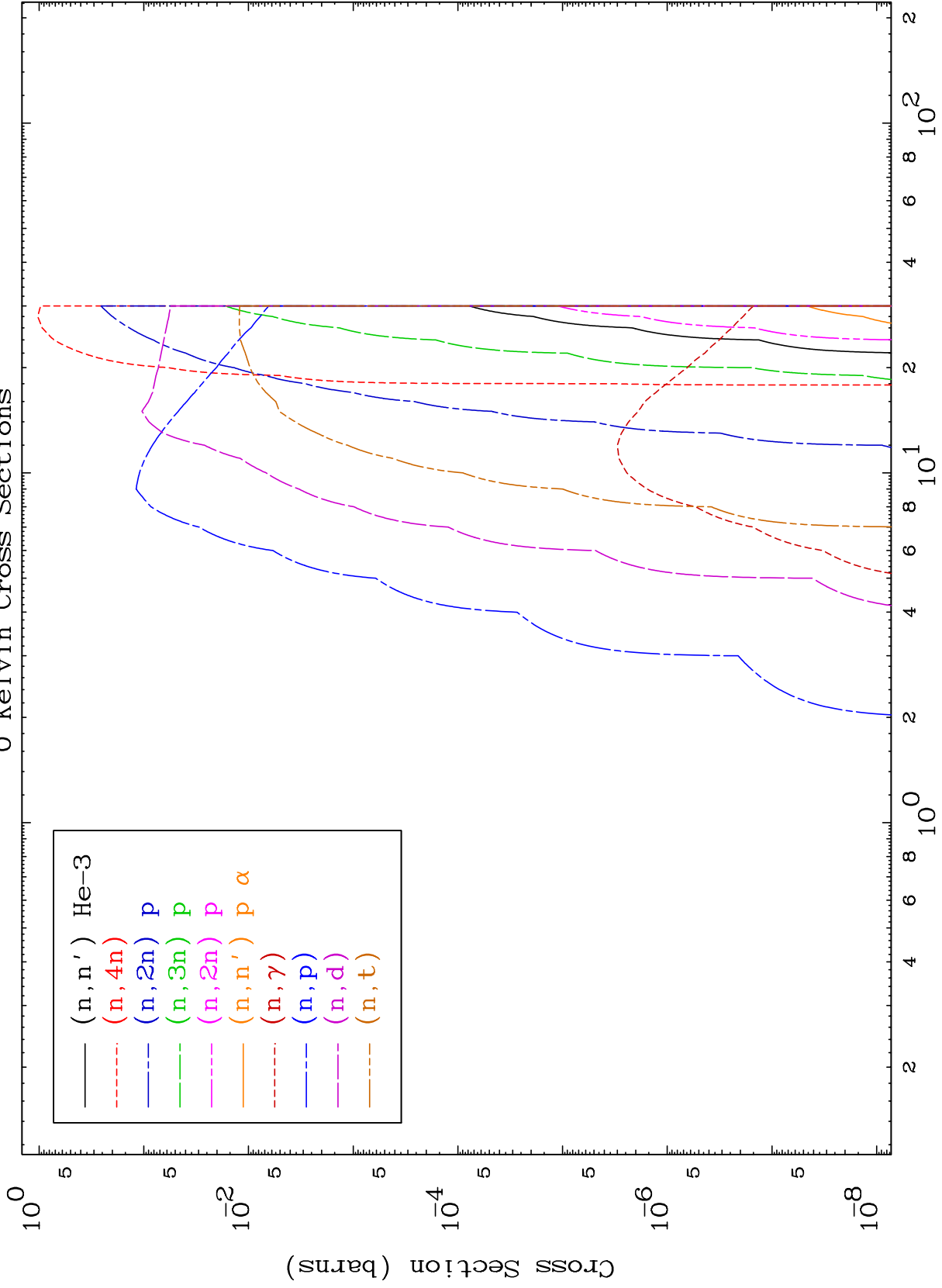
64-Gd-160



MAT 6449

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

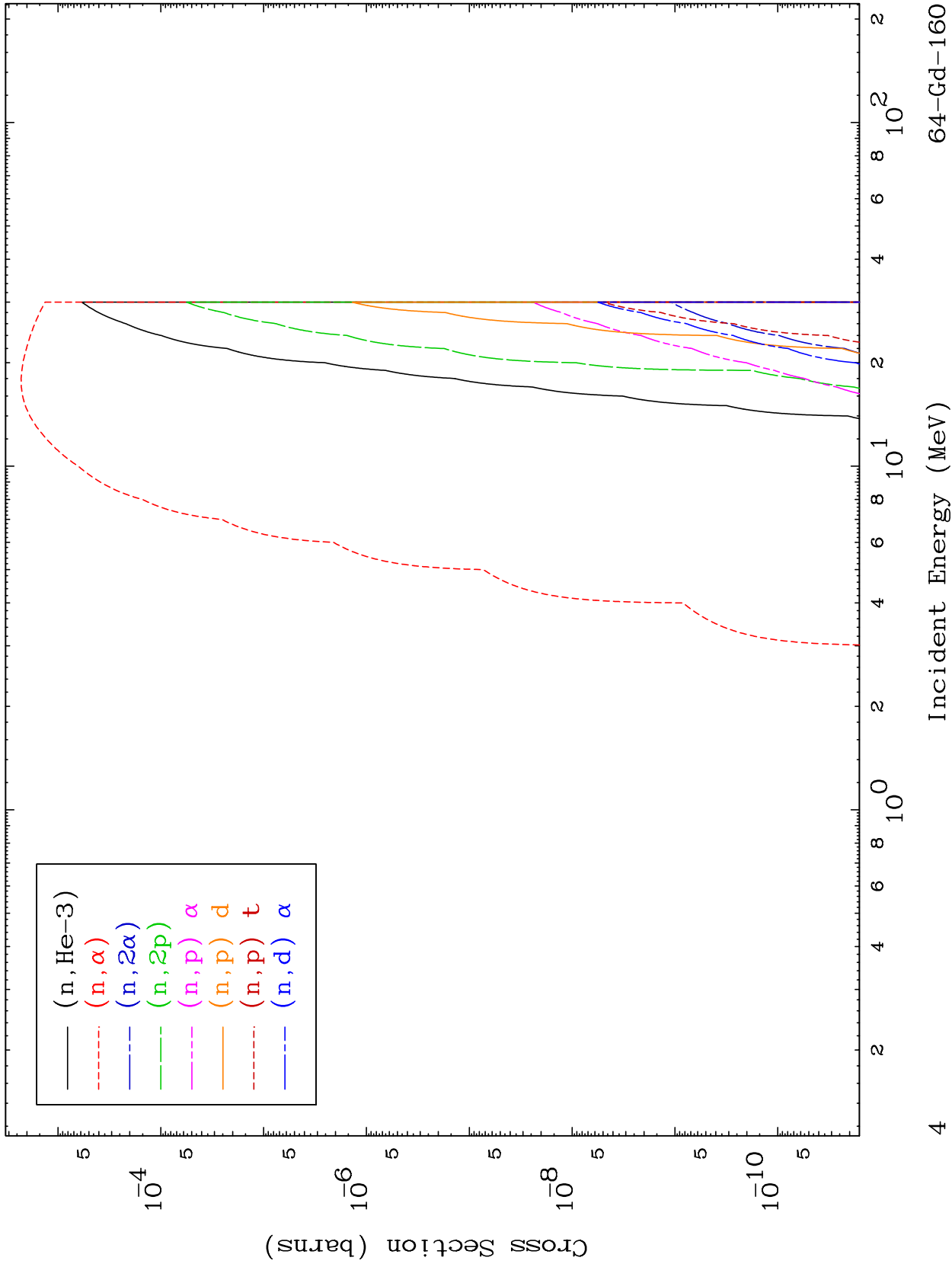
64-Gd-160



MAT 6449

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

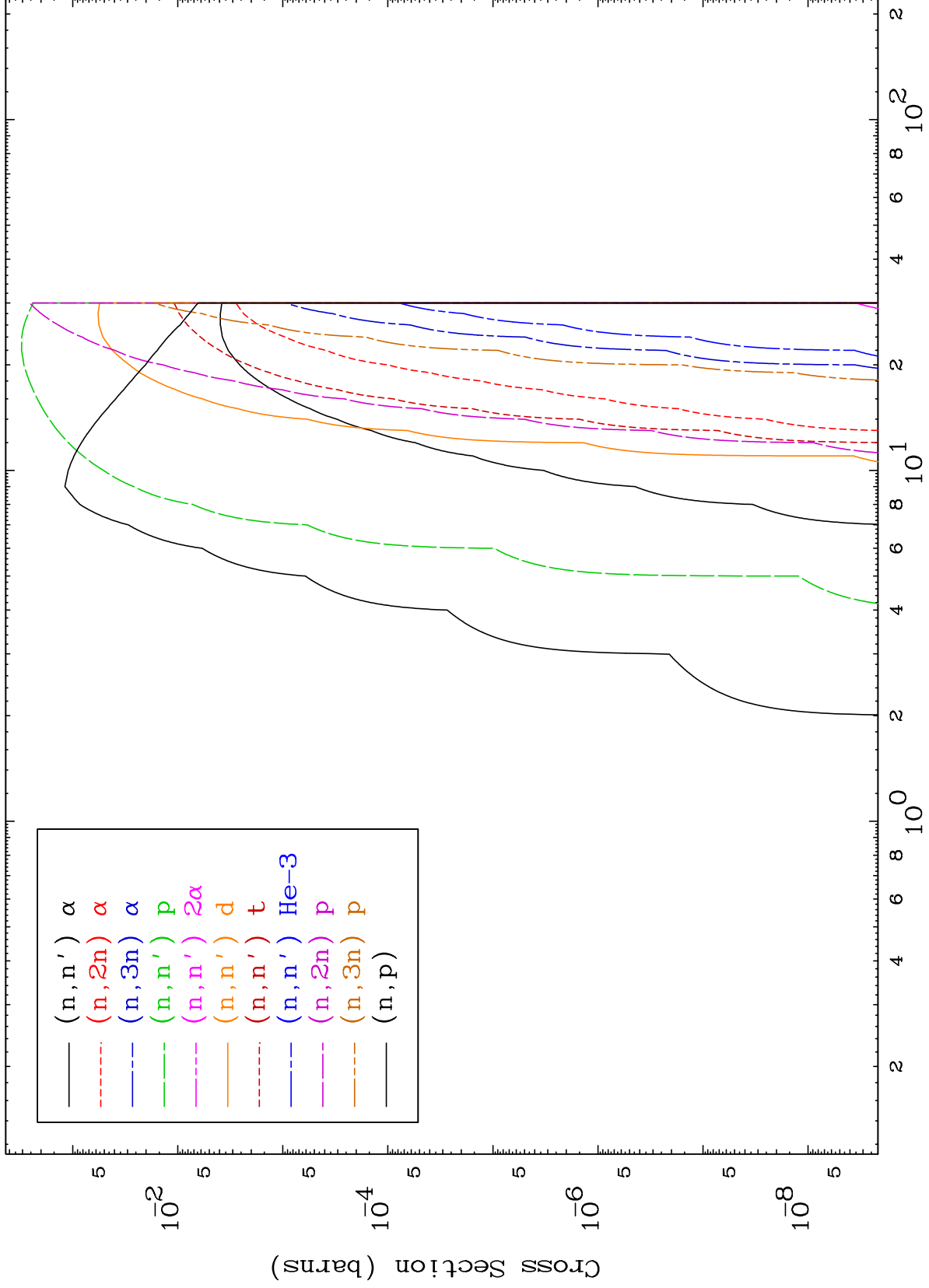
64-Gd-160



MAT 6449

Deuteron Charged Particle  
0 Kelvin Cross Sections

64-Gd-160



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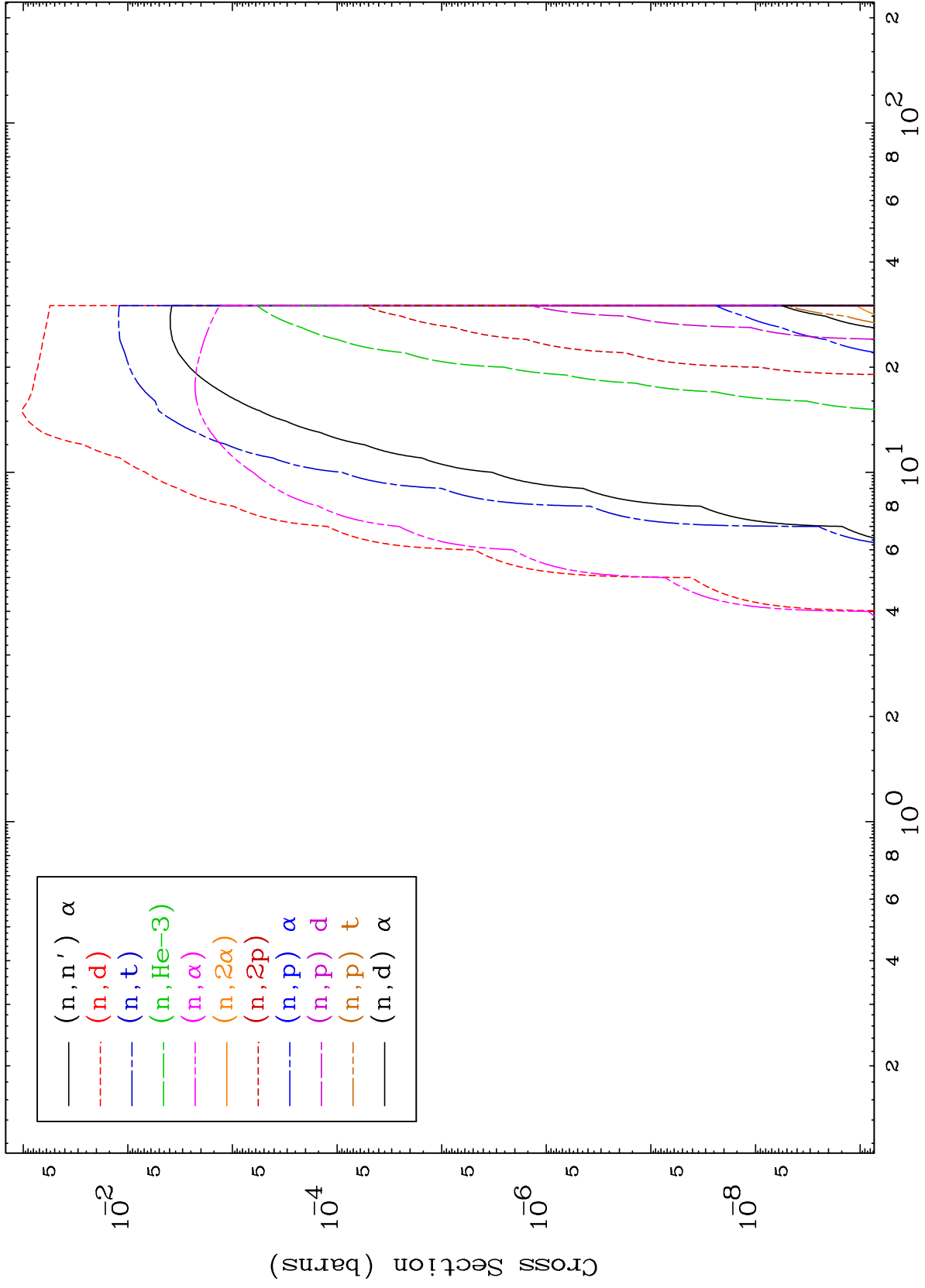
Incident Energy (MeV)

64-Gd-160

MAT 6449

Deuteron Charged Particle  
0 Kelvin Cross Sections

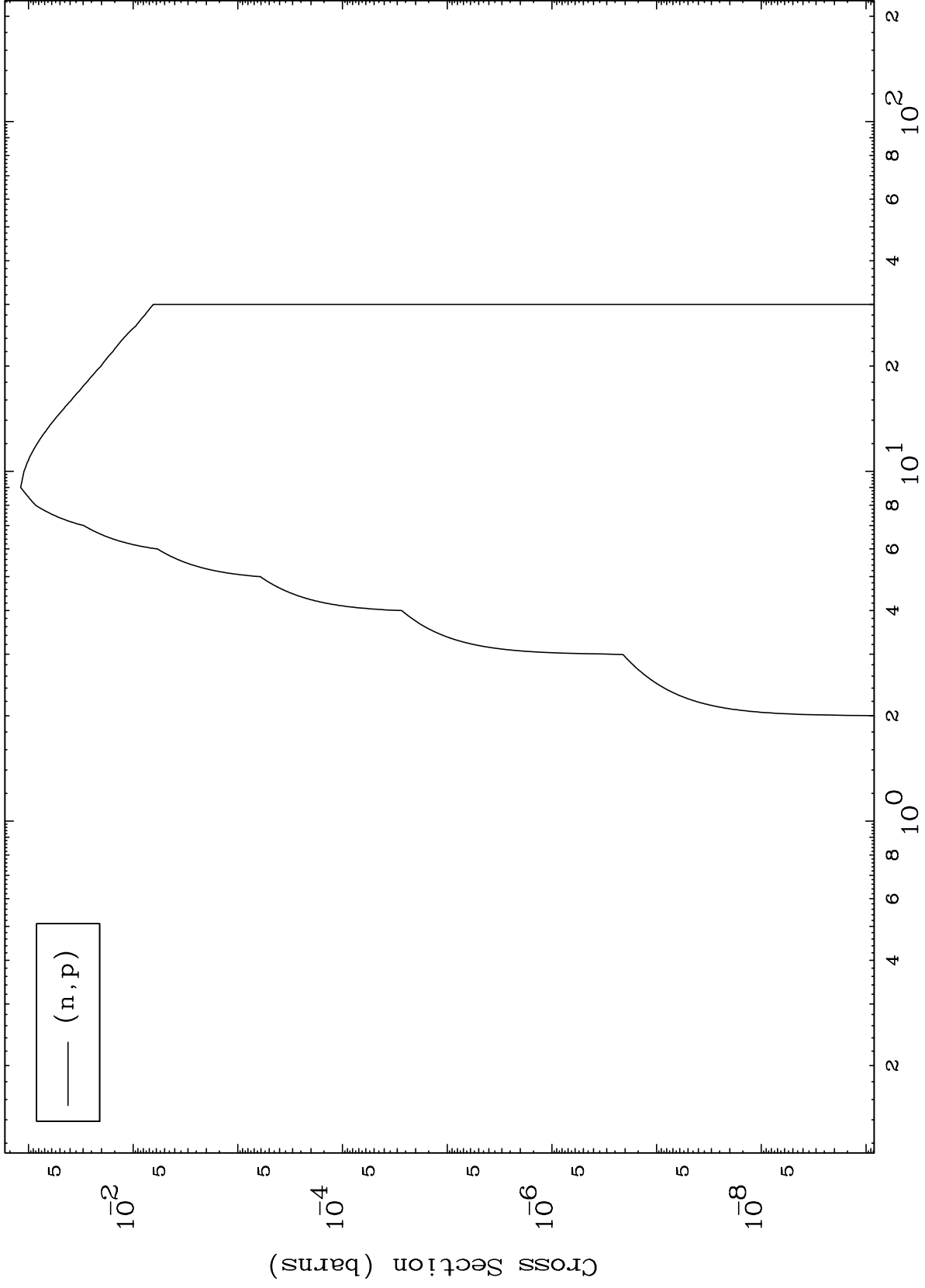
64-Gd-160



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(d,p) Levels  
0 Kelvin Cross Sections

64-Gd-160



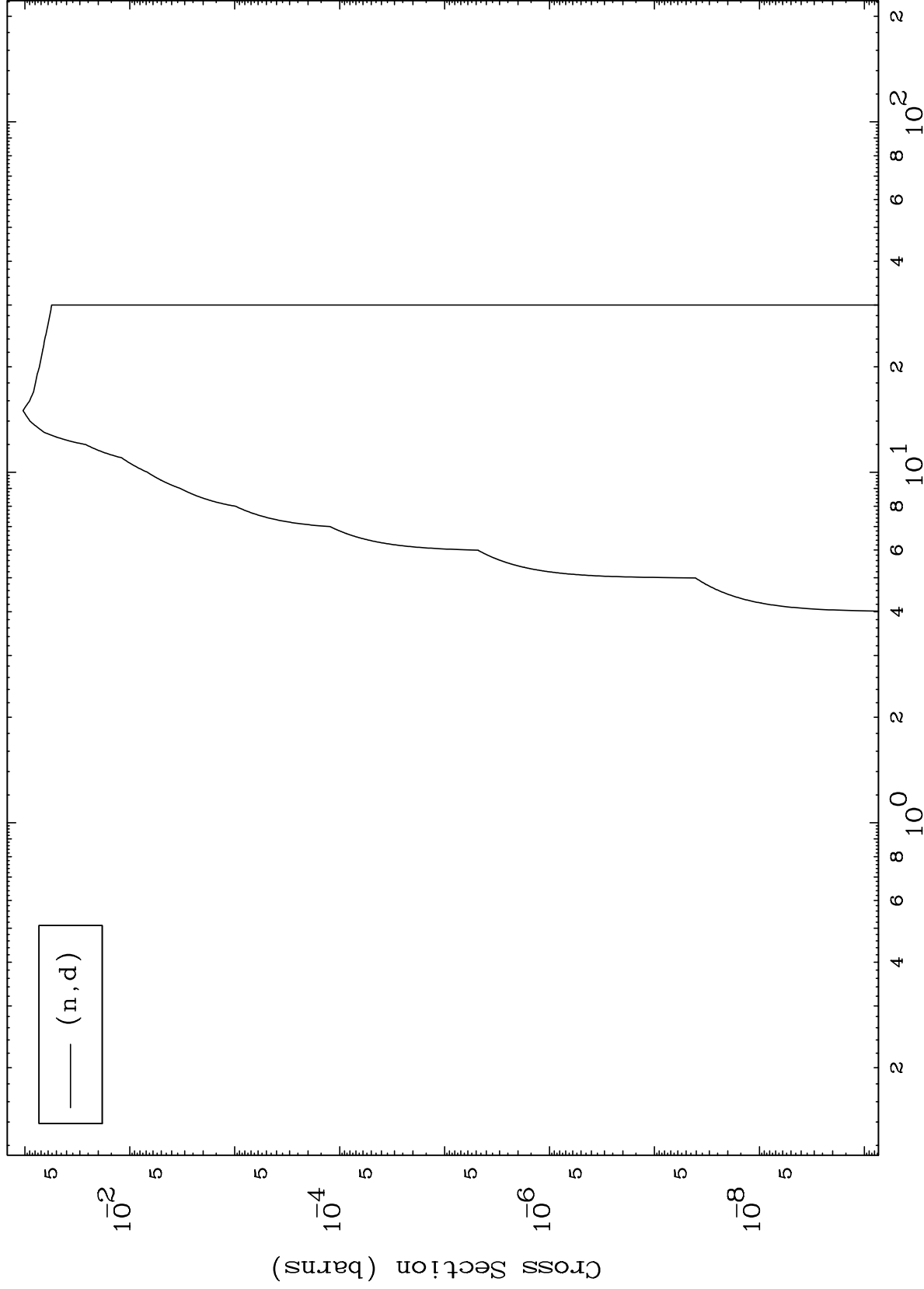


MAT 6449

(d,d) Levels

64-Gd-160

0 Kelvin Cross Sections

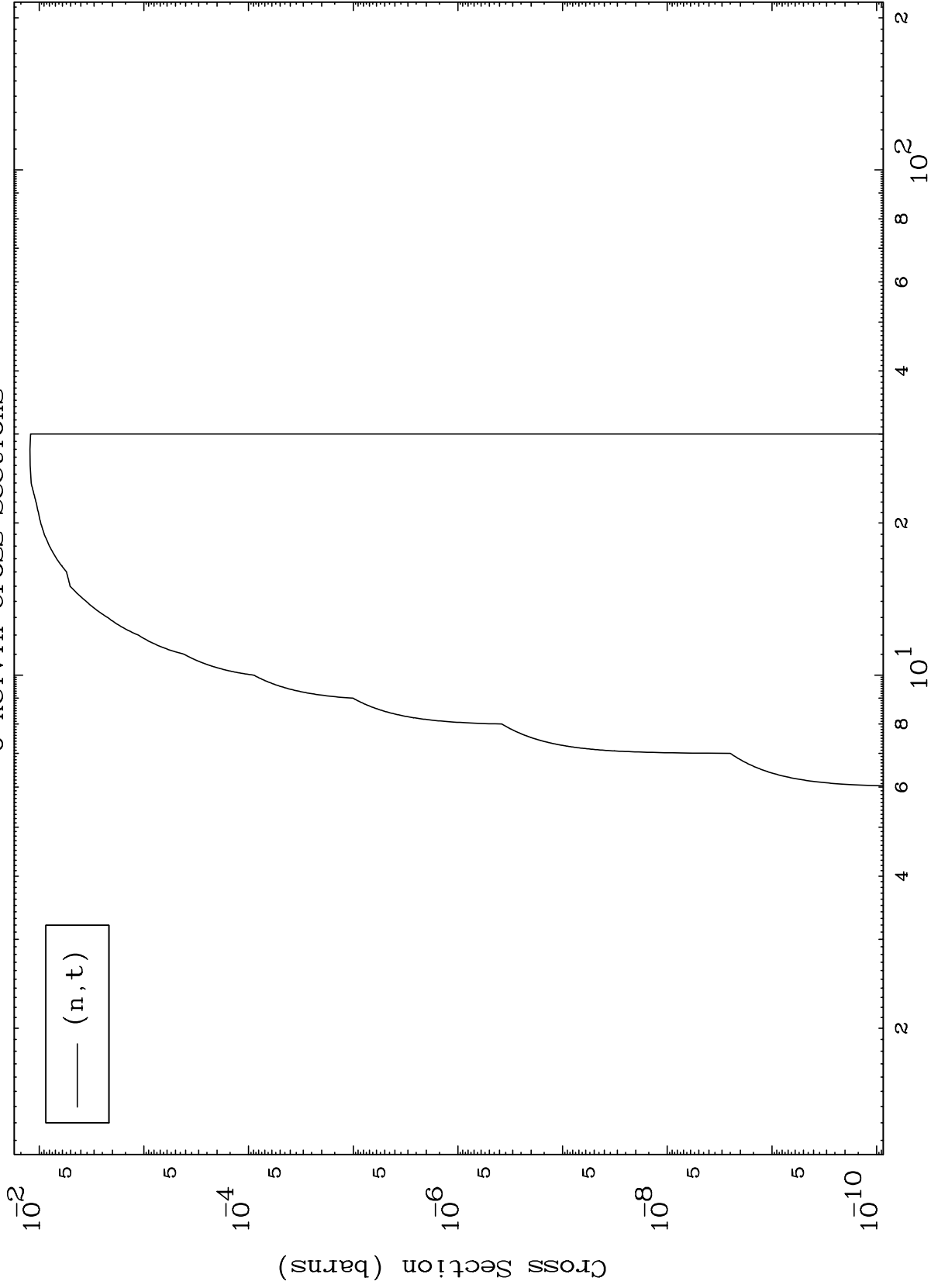


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(d, t) Levels

64-Gd-160

0 Kelvin Cross Sections



(n, t)

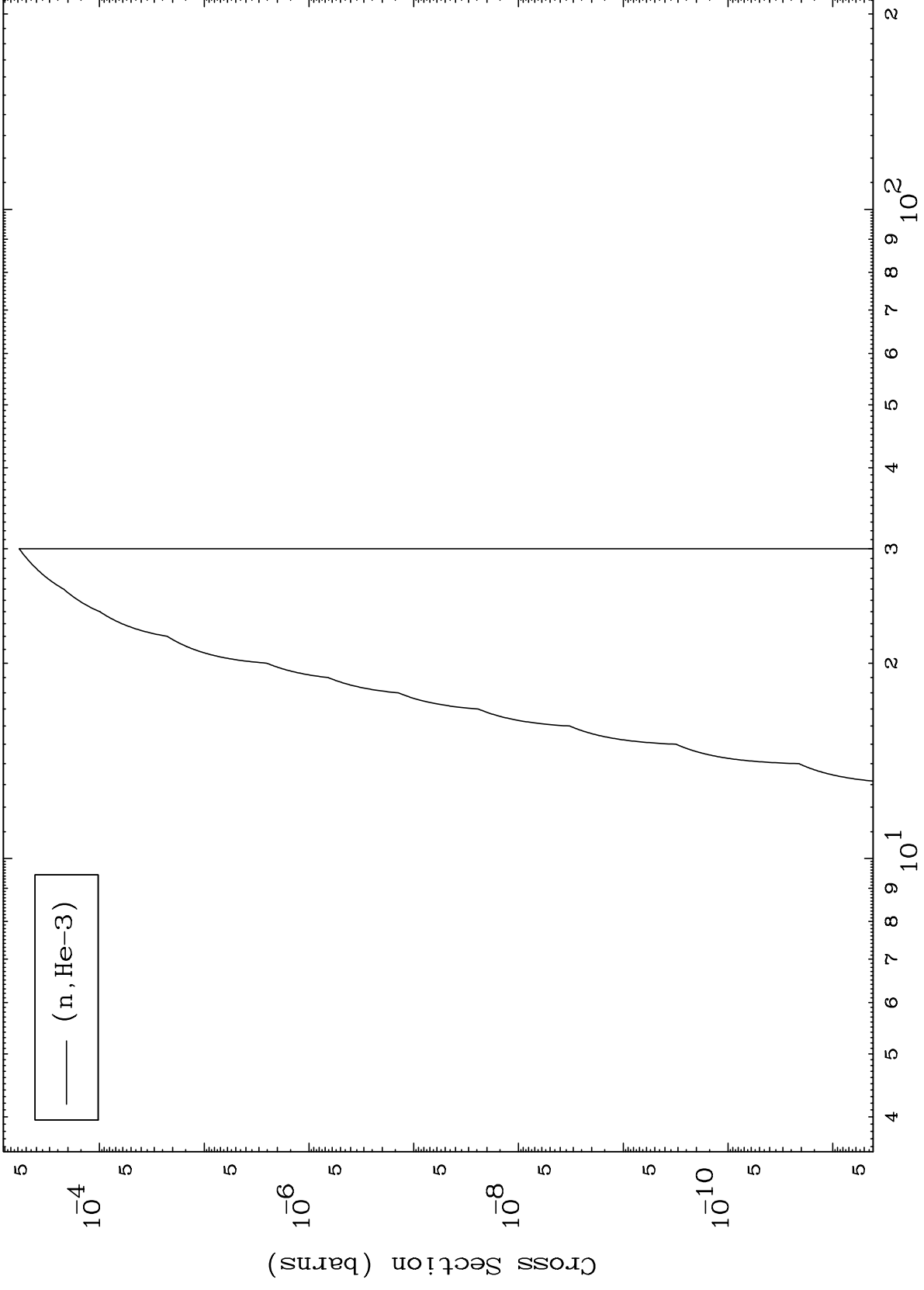
Incident Energy (MeV)

64-Gd-160

MAT 6449

(d,He3) Levels  
0 Kelvin Cross Sections

64-Gd-160



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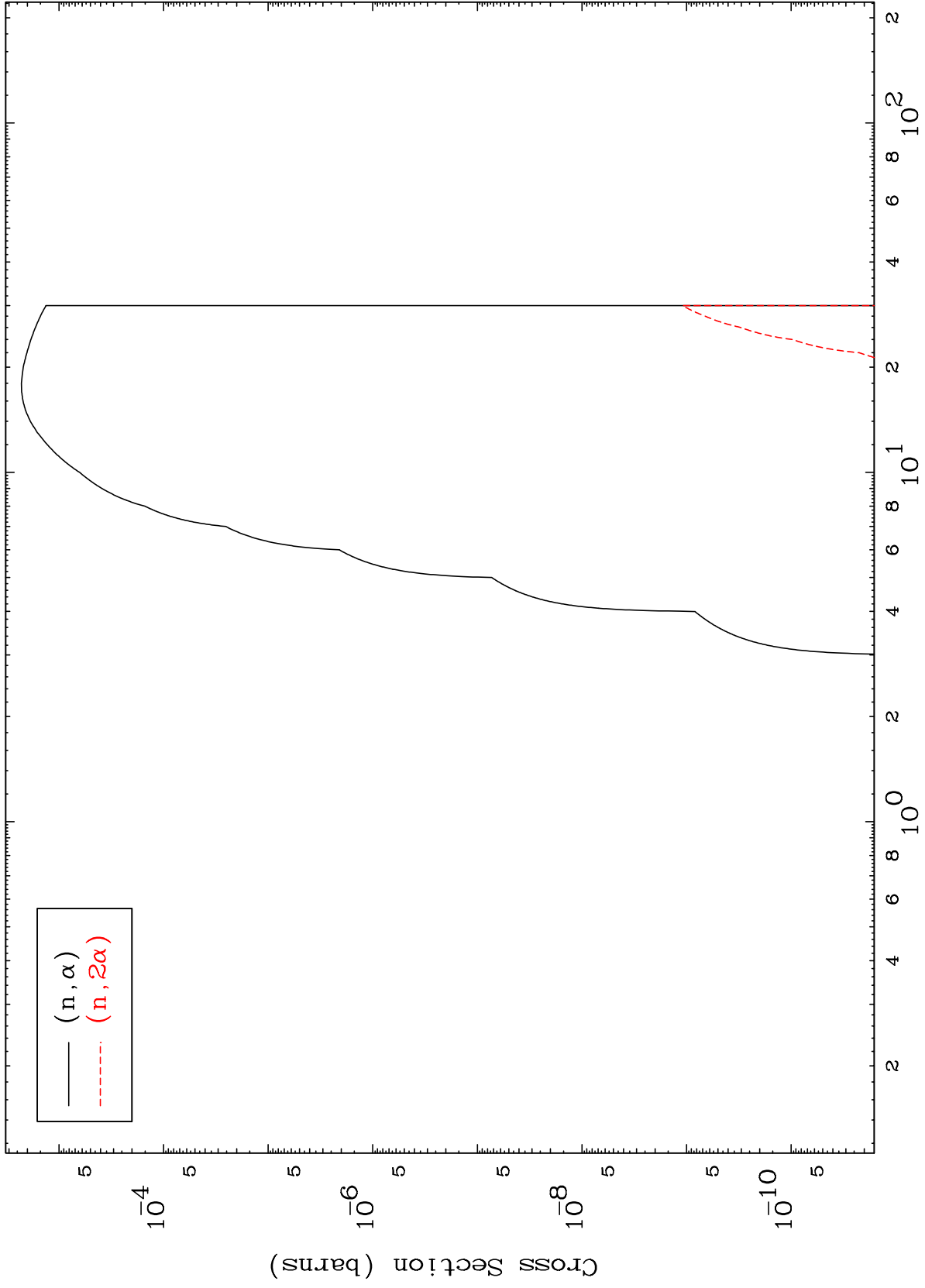
Incident Energy (MeV)

64-Gd-160

MAT 6449

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

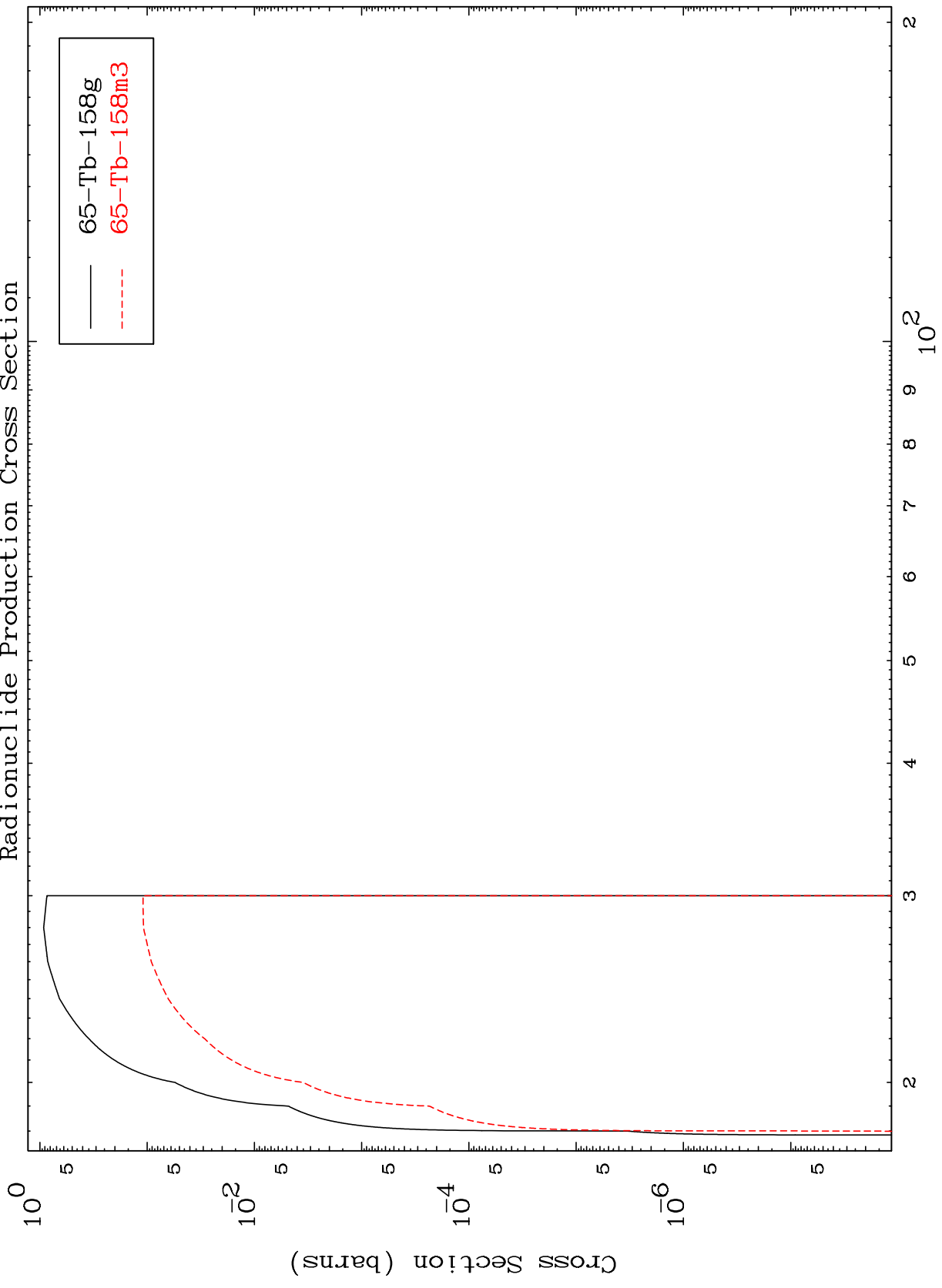
64-Gd-160



MAT 6449

64-Gd-160

(n,4n)  
Radionuclide Production Cross Section



12

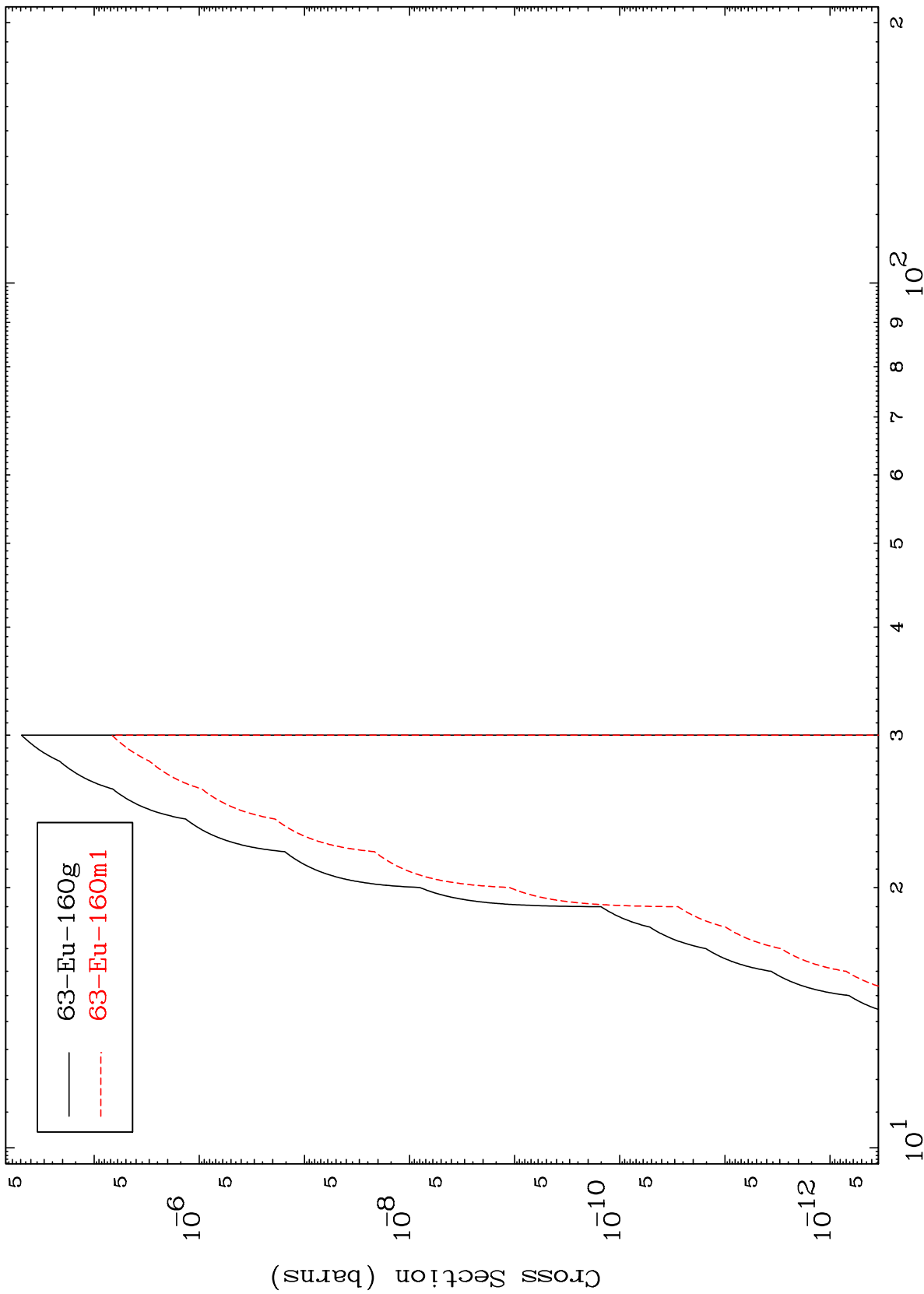
Incident Energy (MeV)

64-Gd-160

MAT 6449

64-Gd-160

(n,2p)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

64-Gd-160