

Program EVALPLOT  
(Version 2021-1)

by

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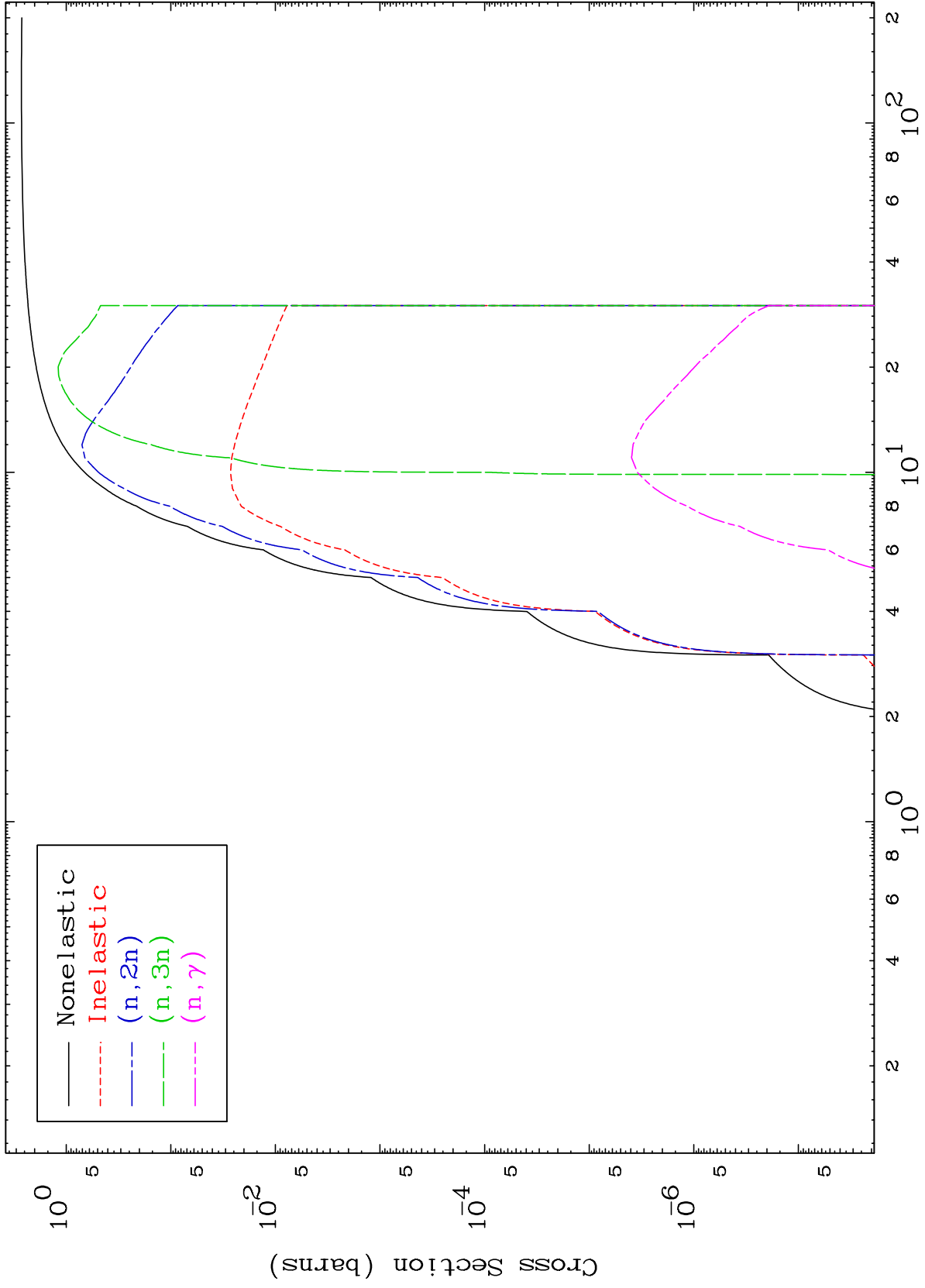
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6329

Deuteron Major  
0 Kelvin Cross Sections

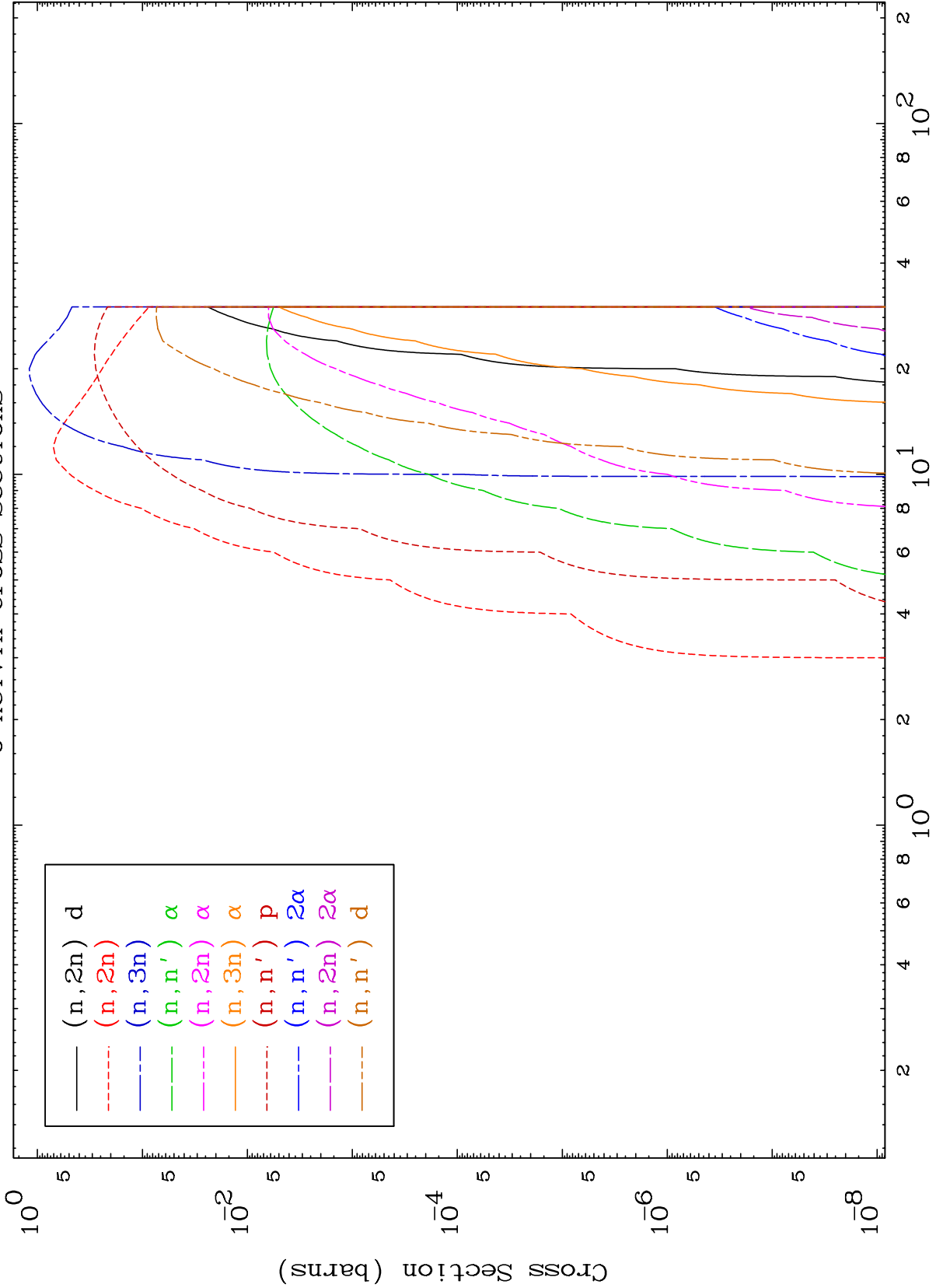
63-Eu-152m



MAT 6329

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

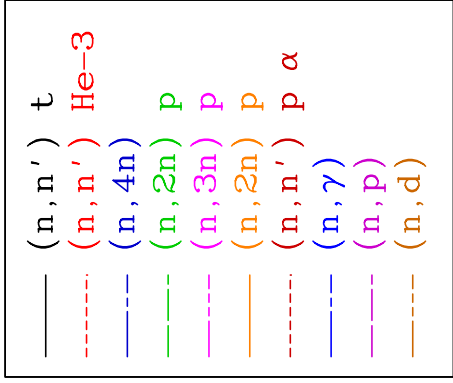
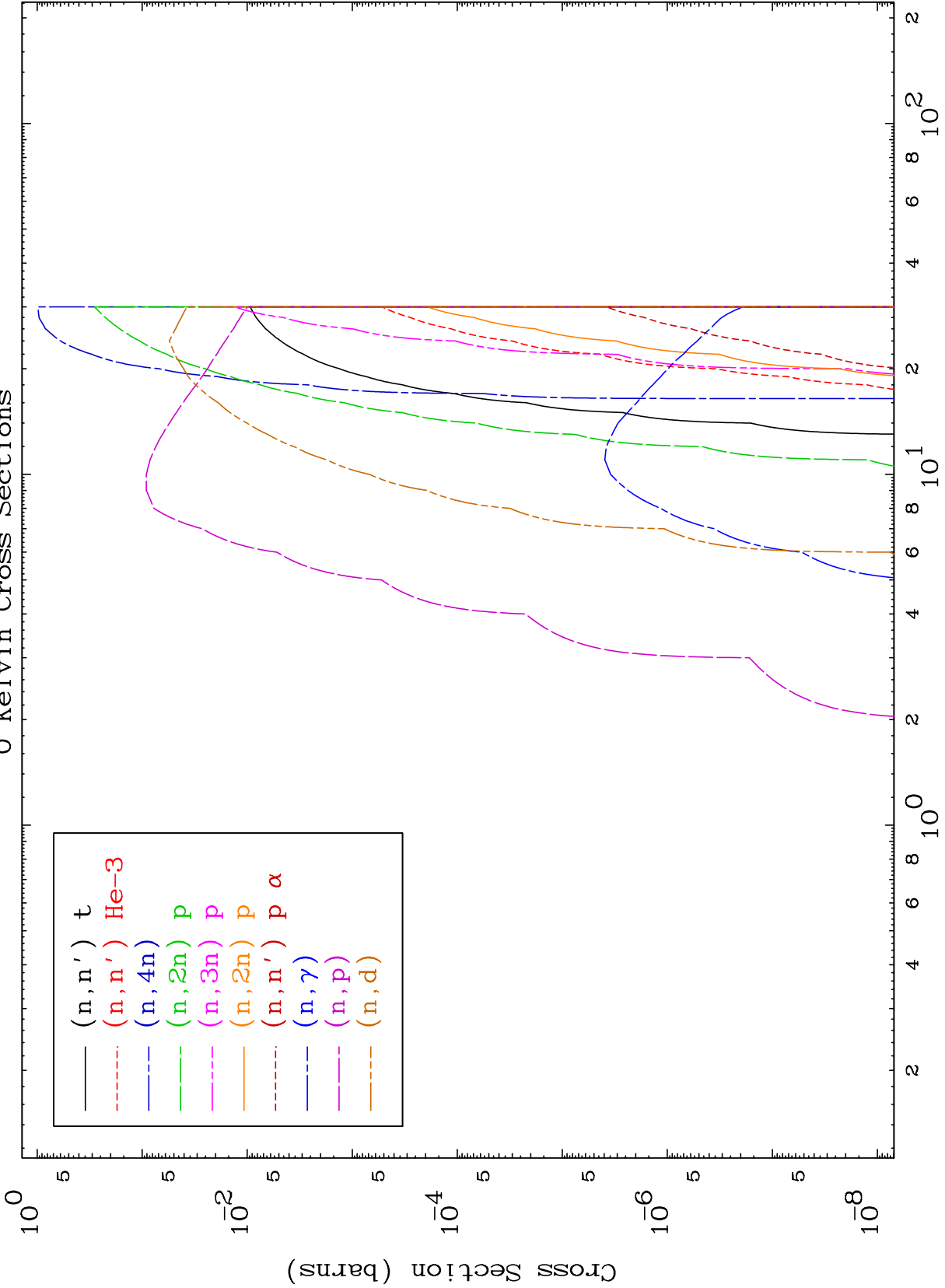
63-Eu-152m



MAT 6329

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

63-Eu-152m



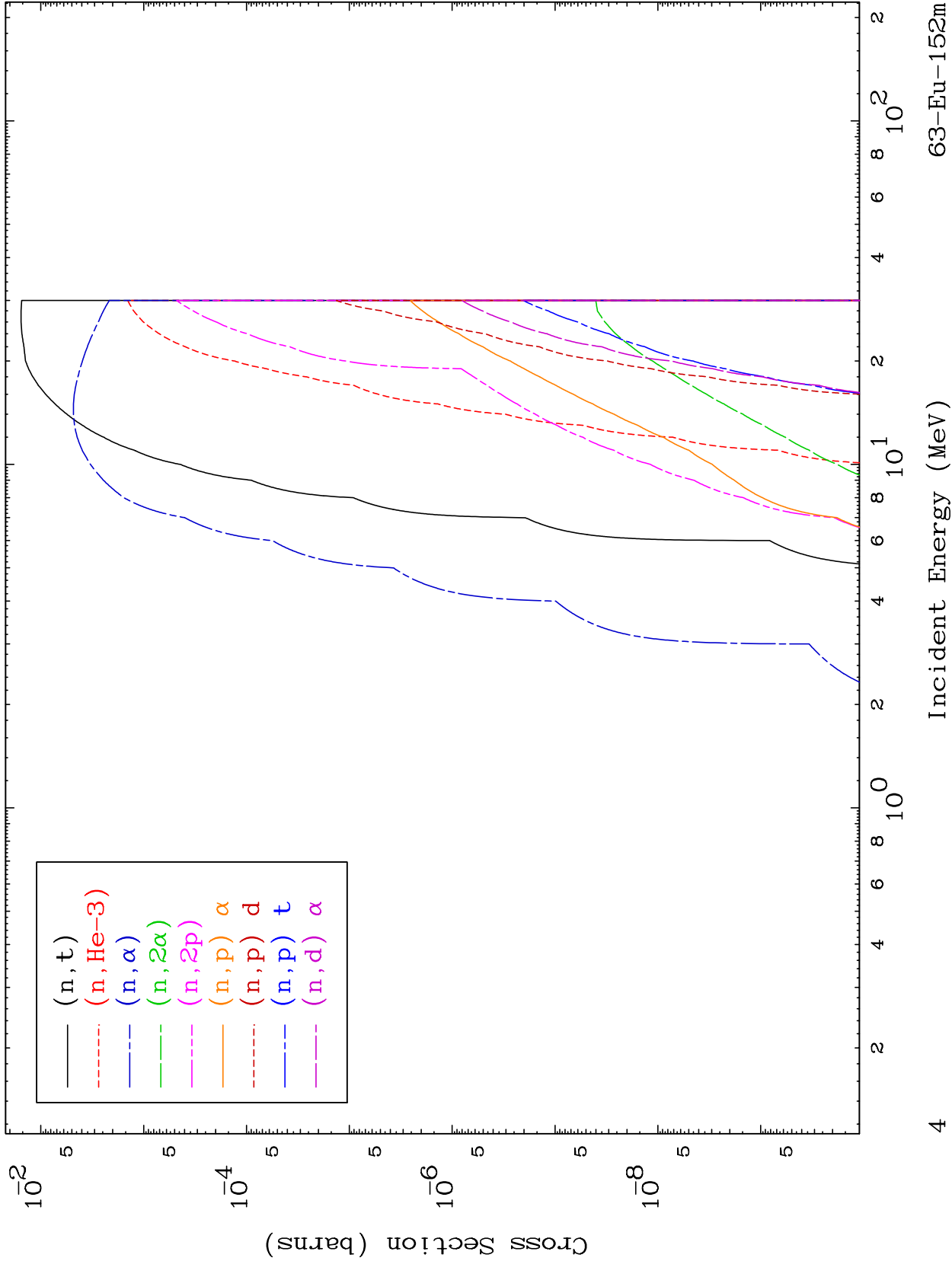
63-Eu-152m

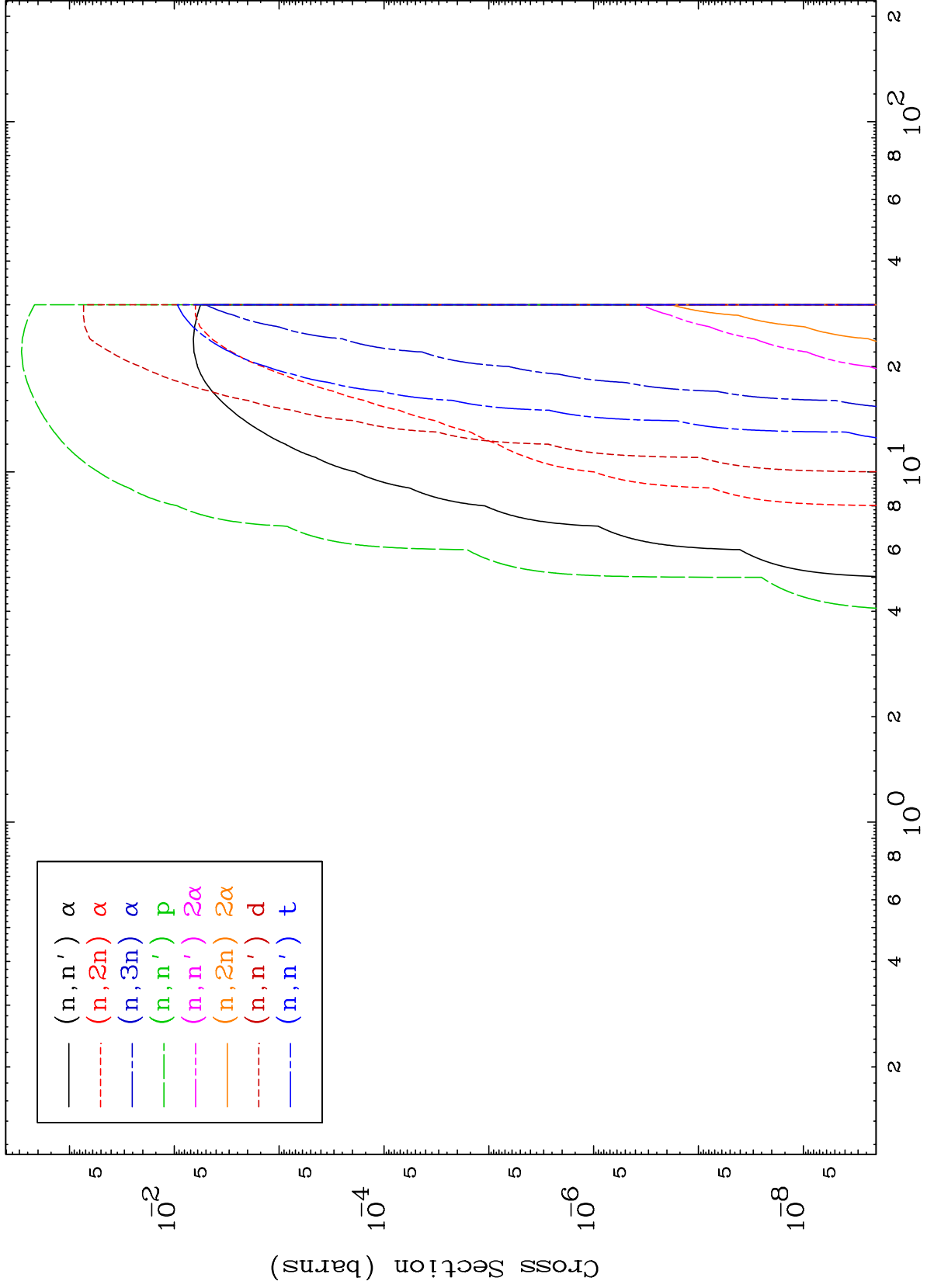
Incident Energy (MeV)

MAT 6329

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

63-Eu-152m

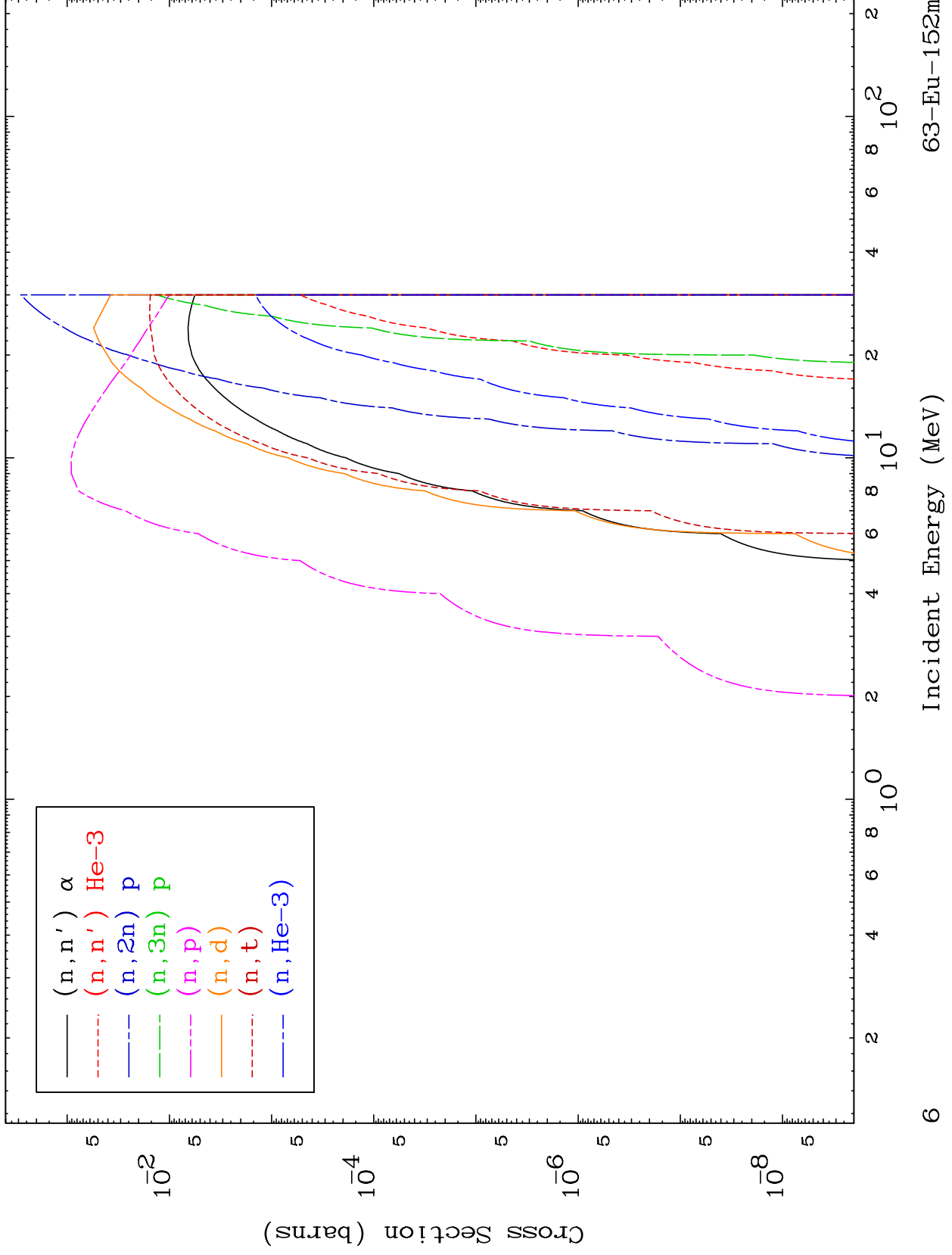


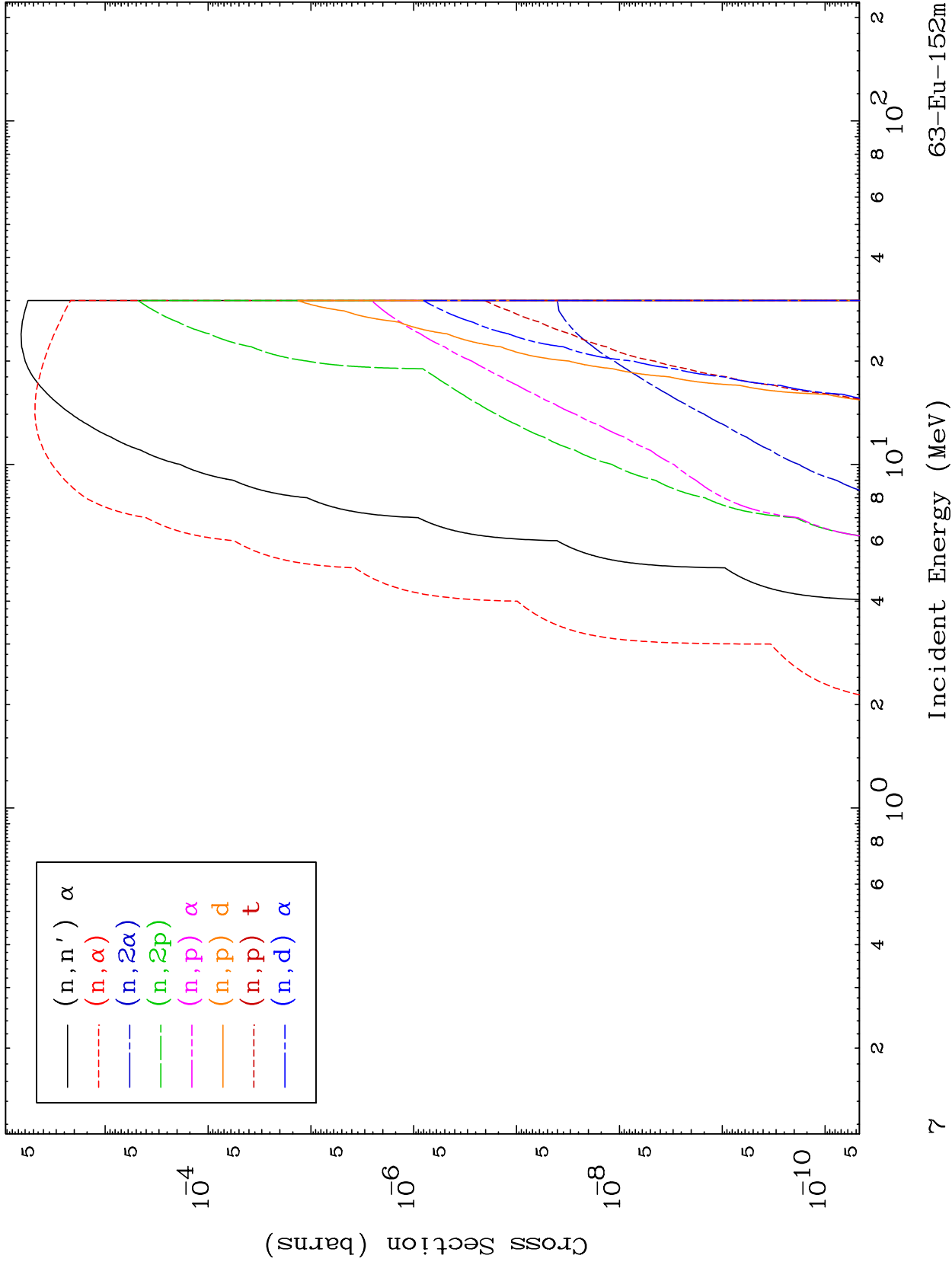


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Deuteron Charged Particle  
0 Kelvin Cross Sections

63-Eu-152m



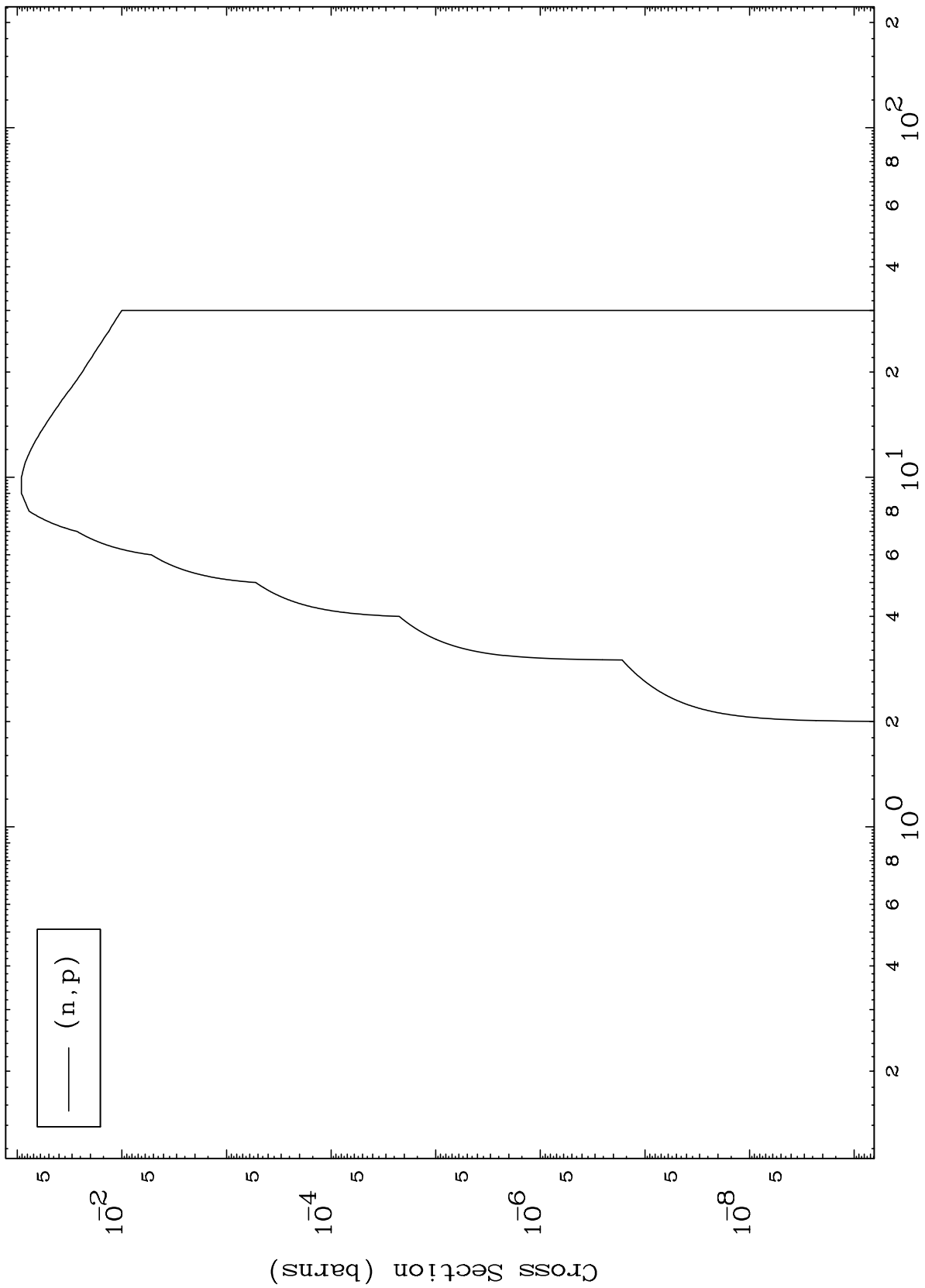


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(d,p) Levels

63-Eu-152m

0 Kelvin Cross Sections

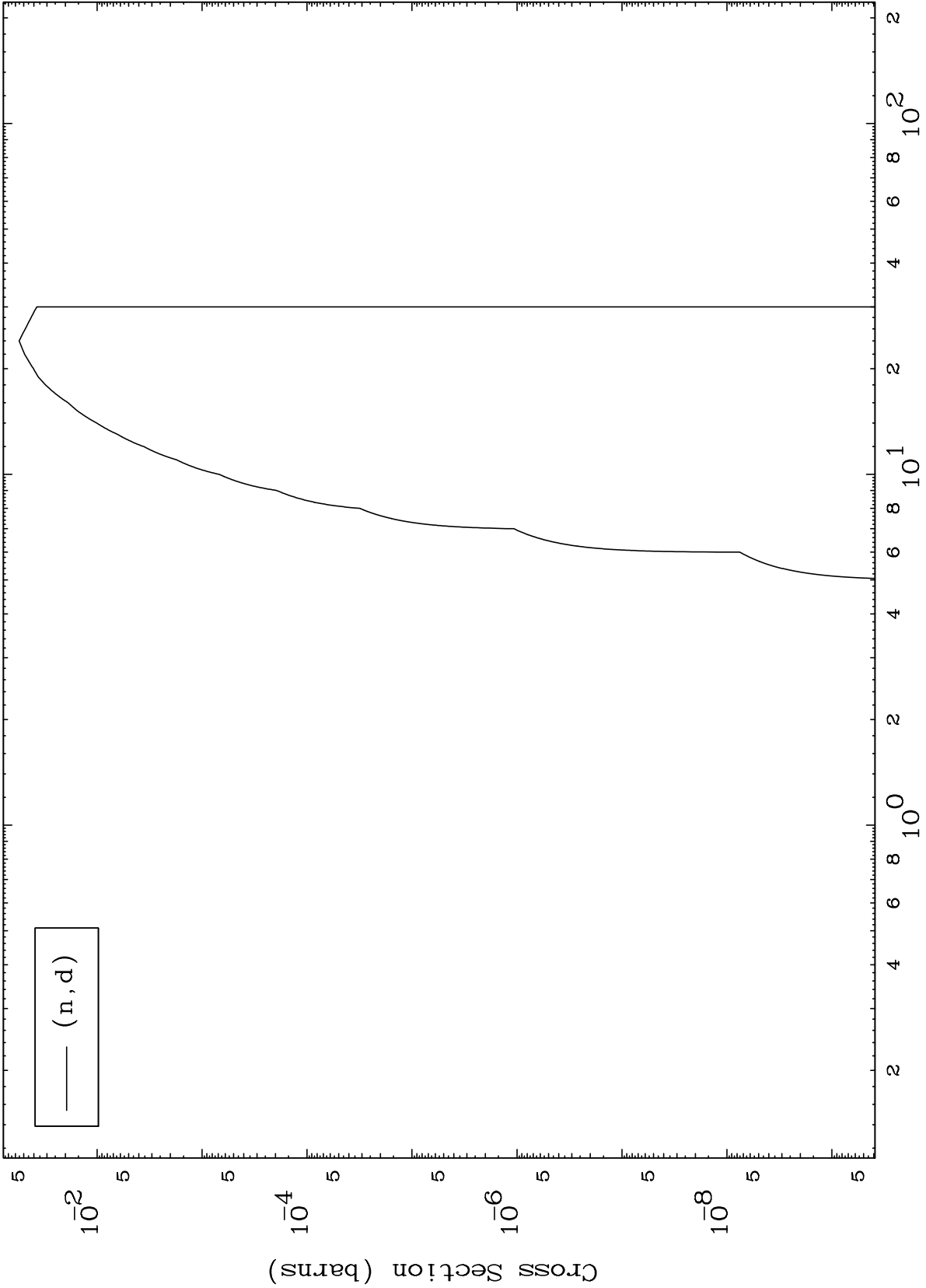


MAT 6329

(d,d) Levels

63-Eu-152m

0 Kelvin Cross Sections

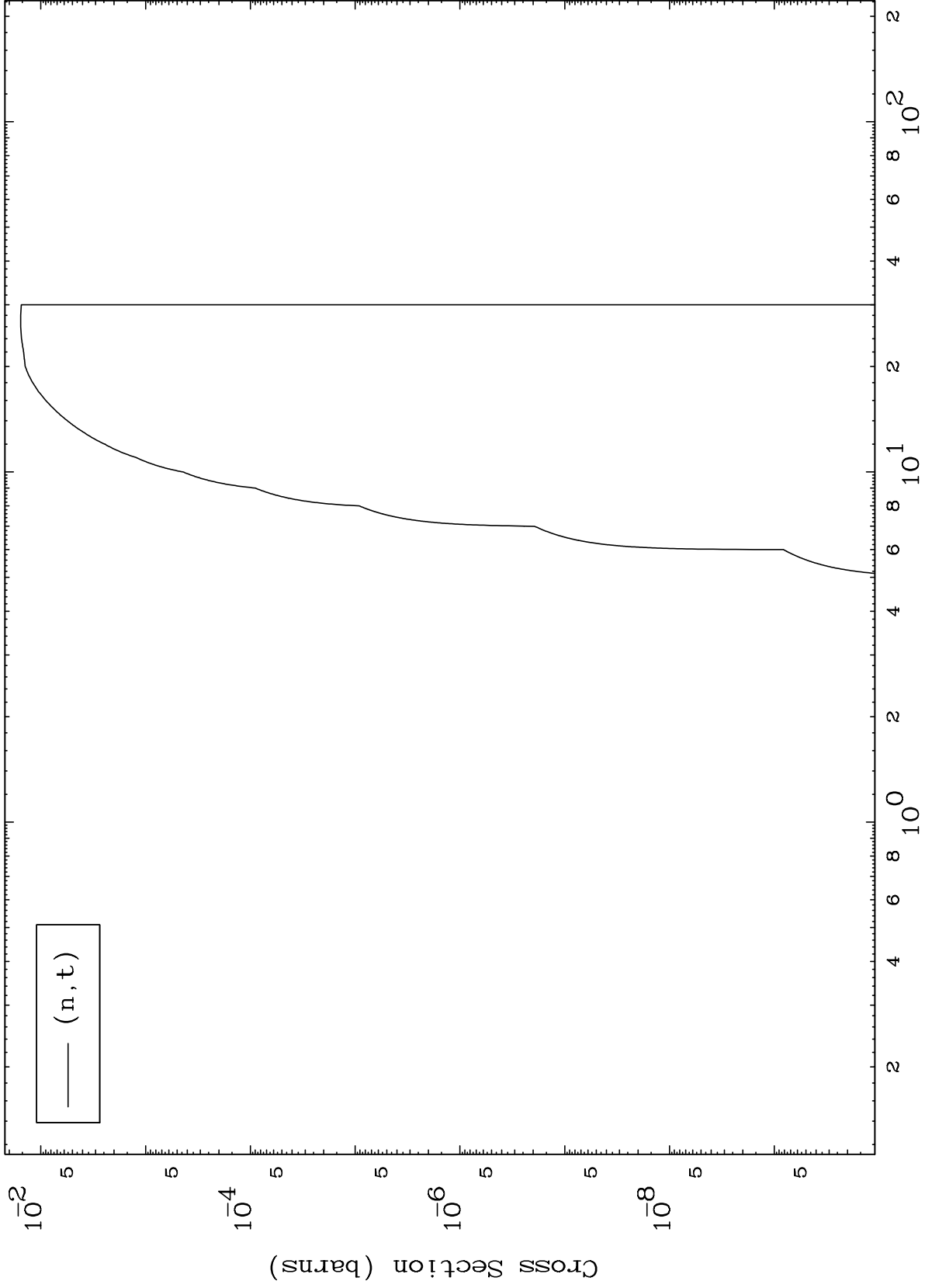


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(d, t) Levels

63-Eu-152m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

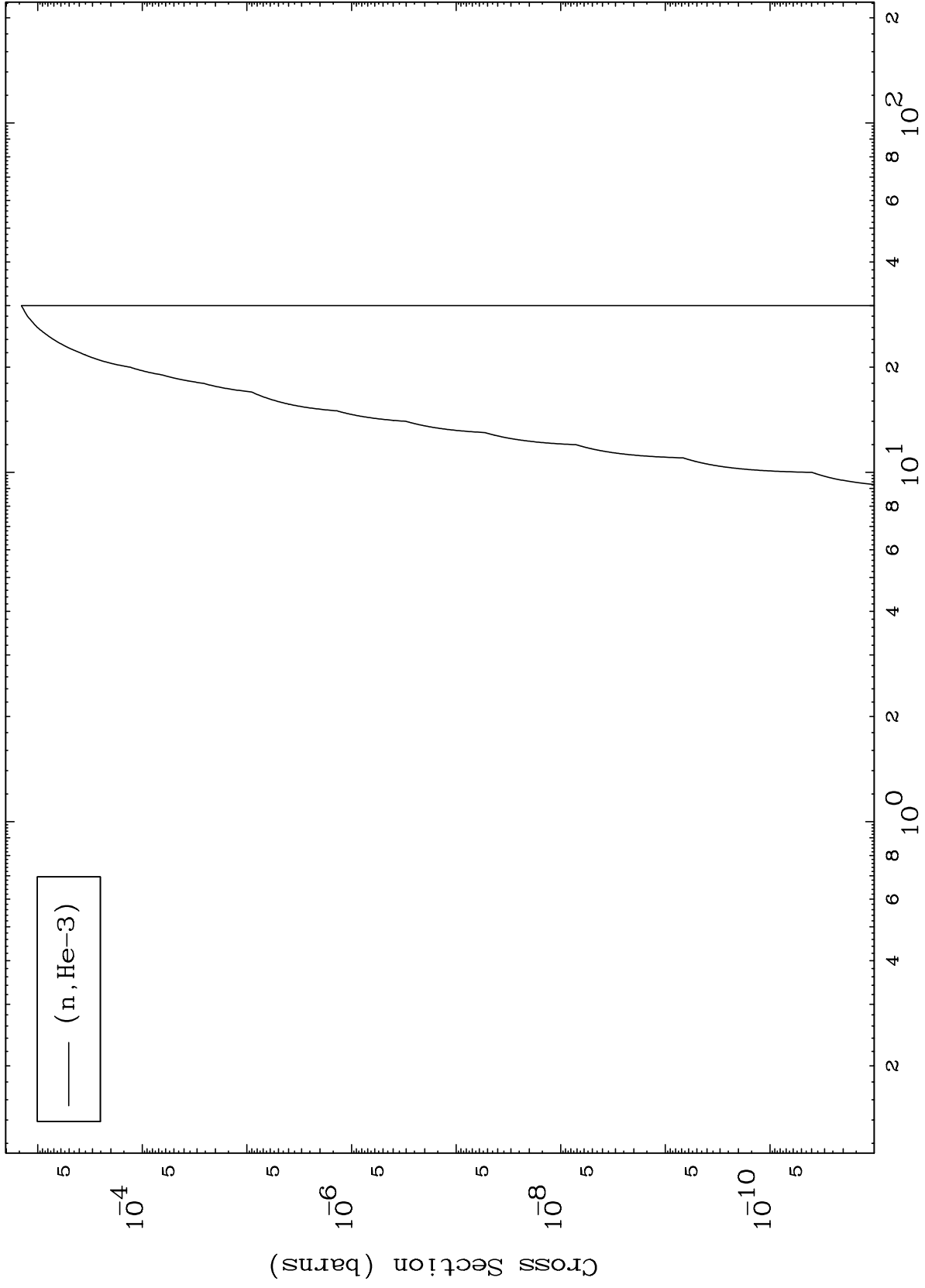
63-Eu-152m

MAT 6329

(d,He3) Levels

63-Eu-152m

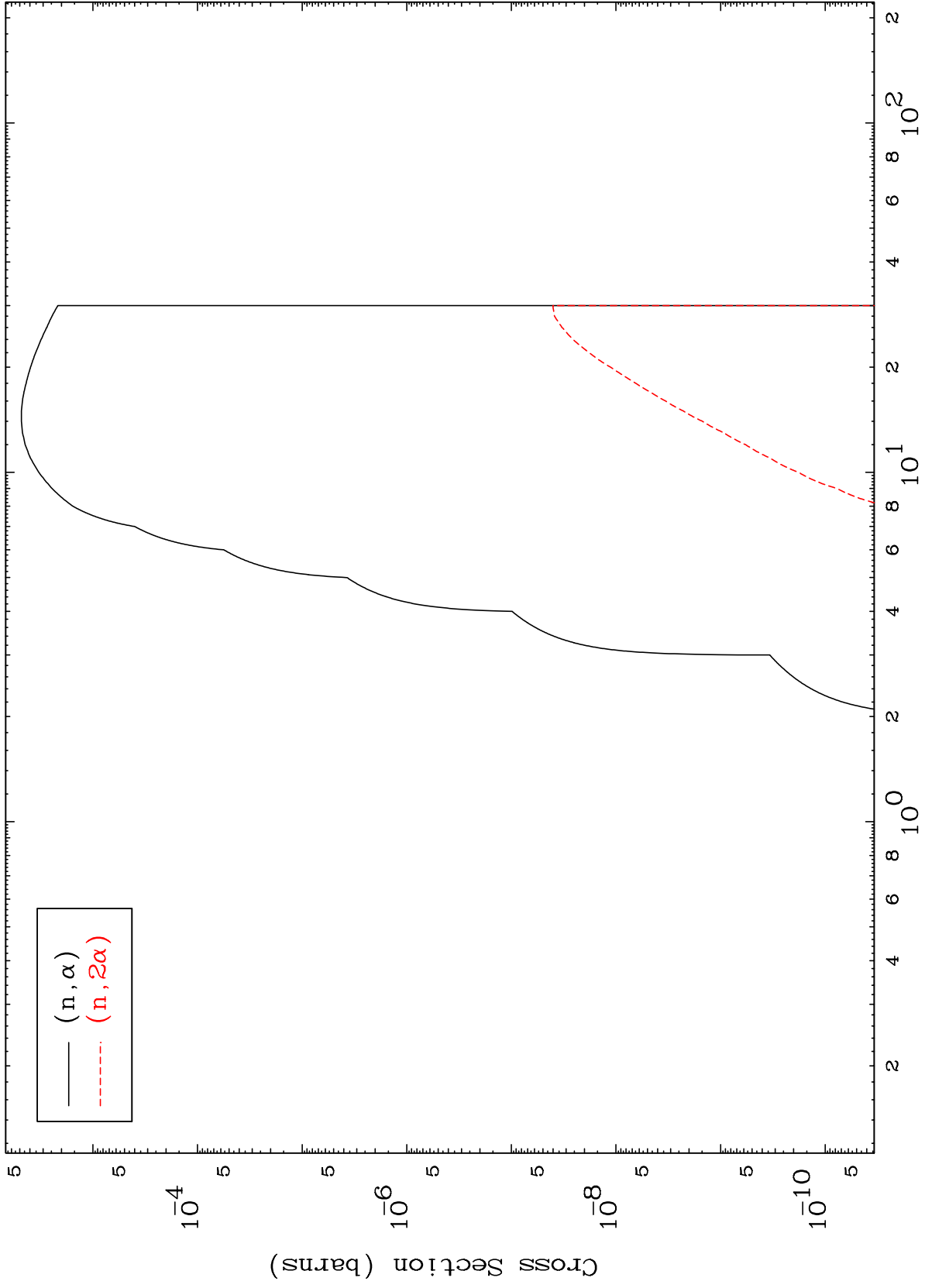
0 Kelvin Cross Sections



MAT 6329

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

63-Eu-152m

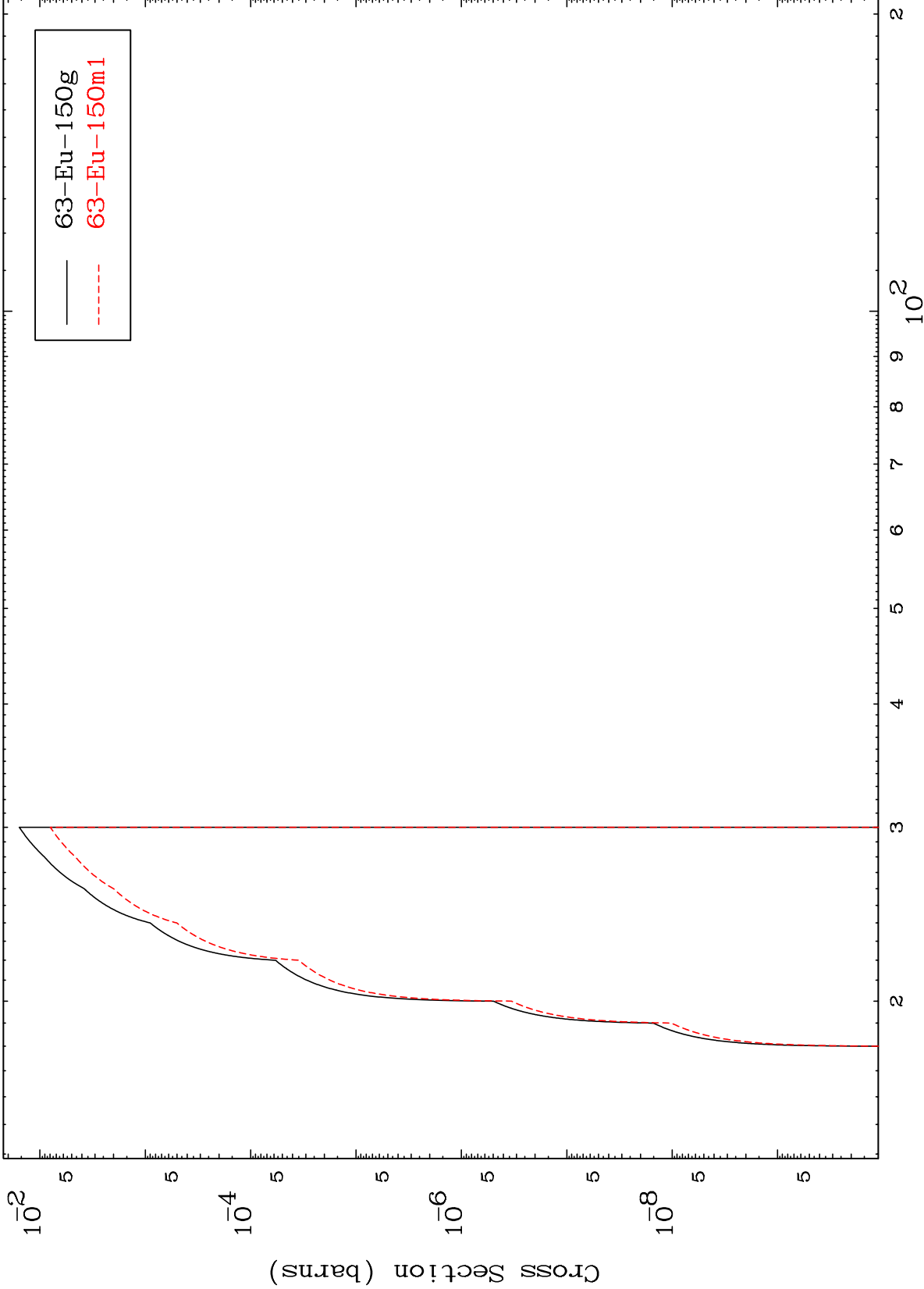


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(n,2n) d

63-Eu-152m

Radionuclide Production Cross Section



13

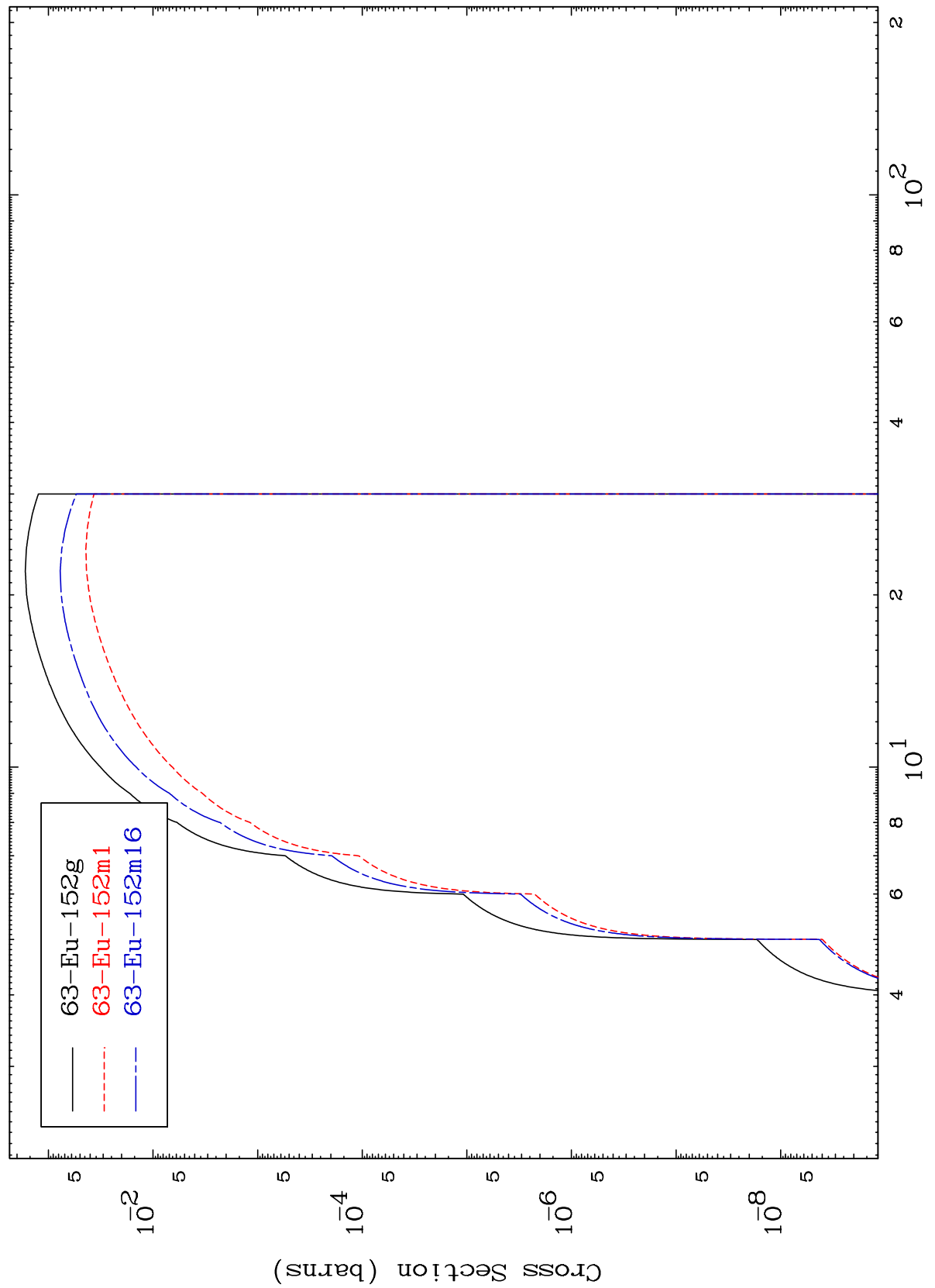
Incident Energy (MeV)

63-Eu-152m

MAT 6329

63-Eu-152m

(n,n') p  
Radionuclide Production Cross Section



14

63-Eu-152m

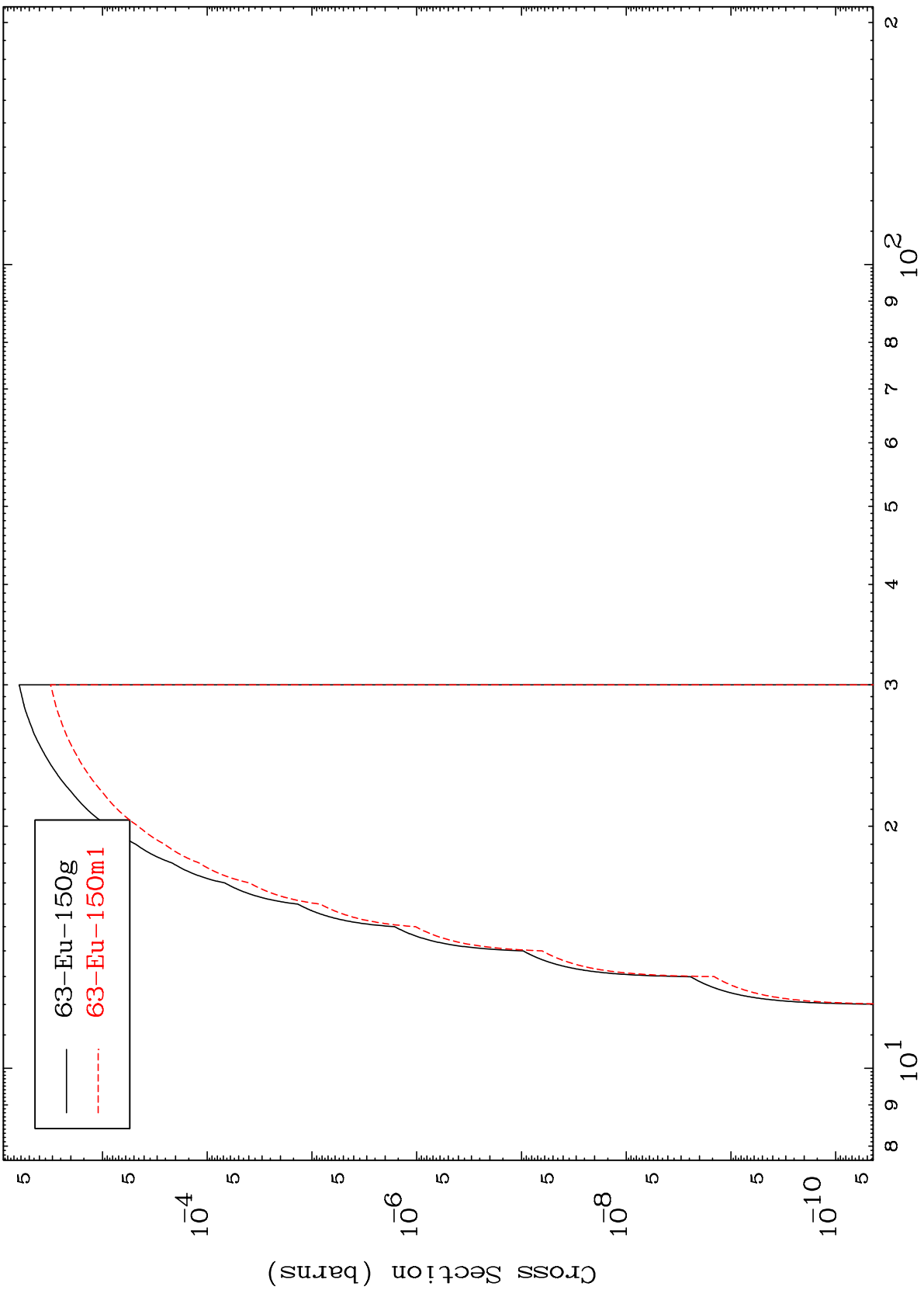
Incident Energy (MeV)

MAT 6329

(n,n') t

63-Eu-152m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

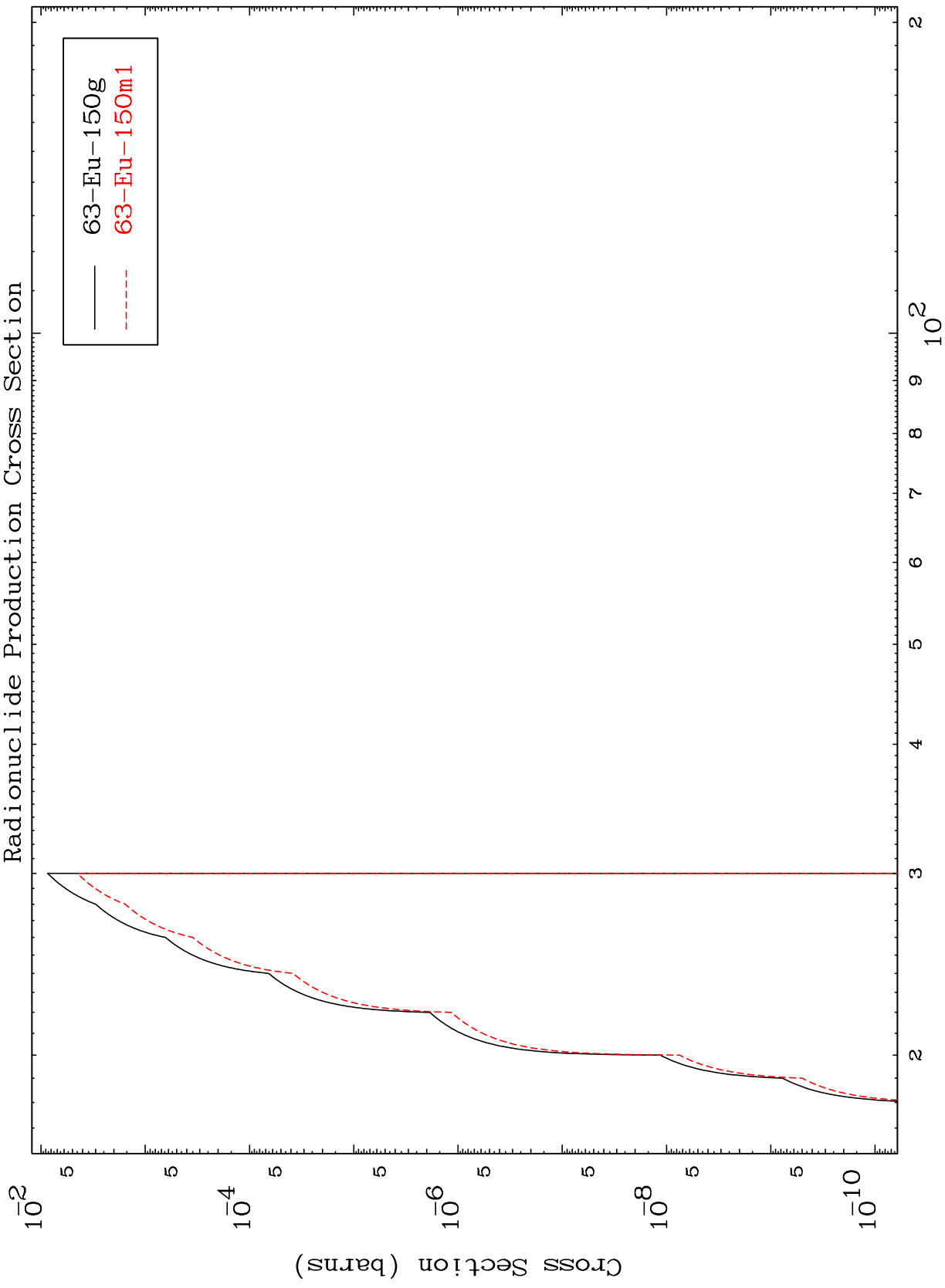
63-Eu-152m

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(n,3n) p

63-Eu-152m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

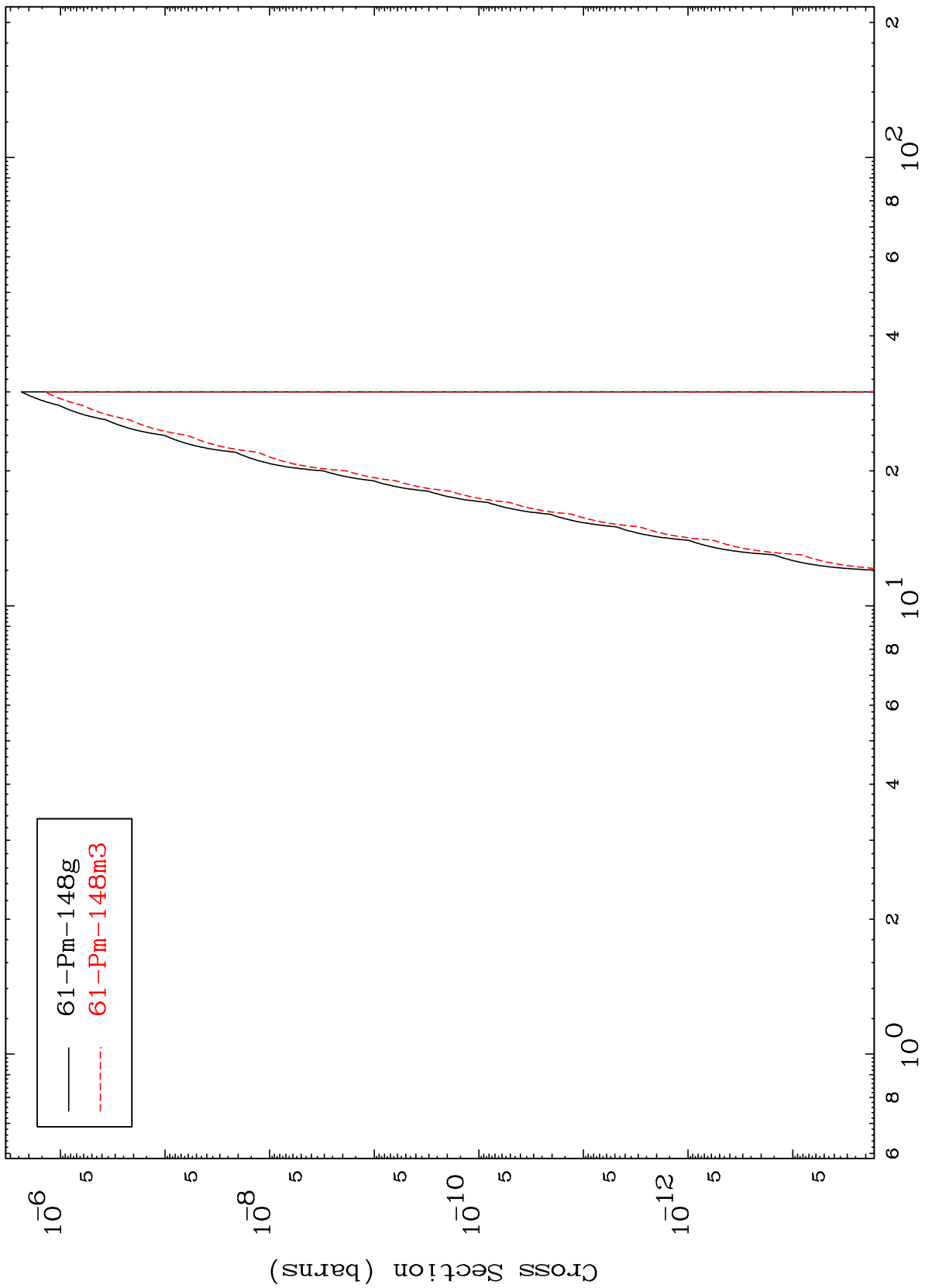
63-Eu-152m

MAT 6329

(n,n') p  $\alpha$

63-Eu-152m

Radionuclide Production Cross Section



61-Pm-148g  
61-Pm-148m3

17

Incident Energy (MeV)

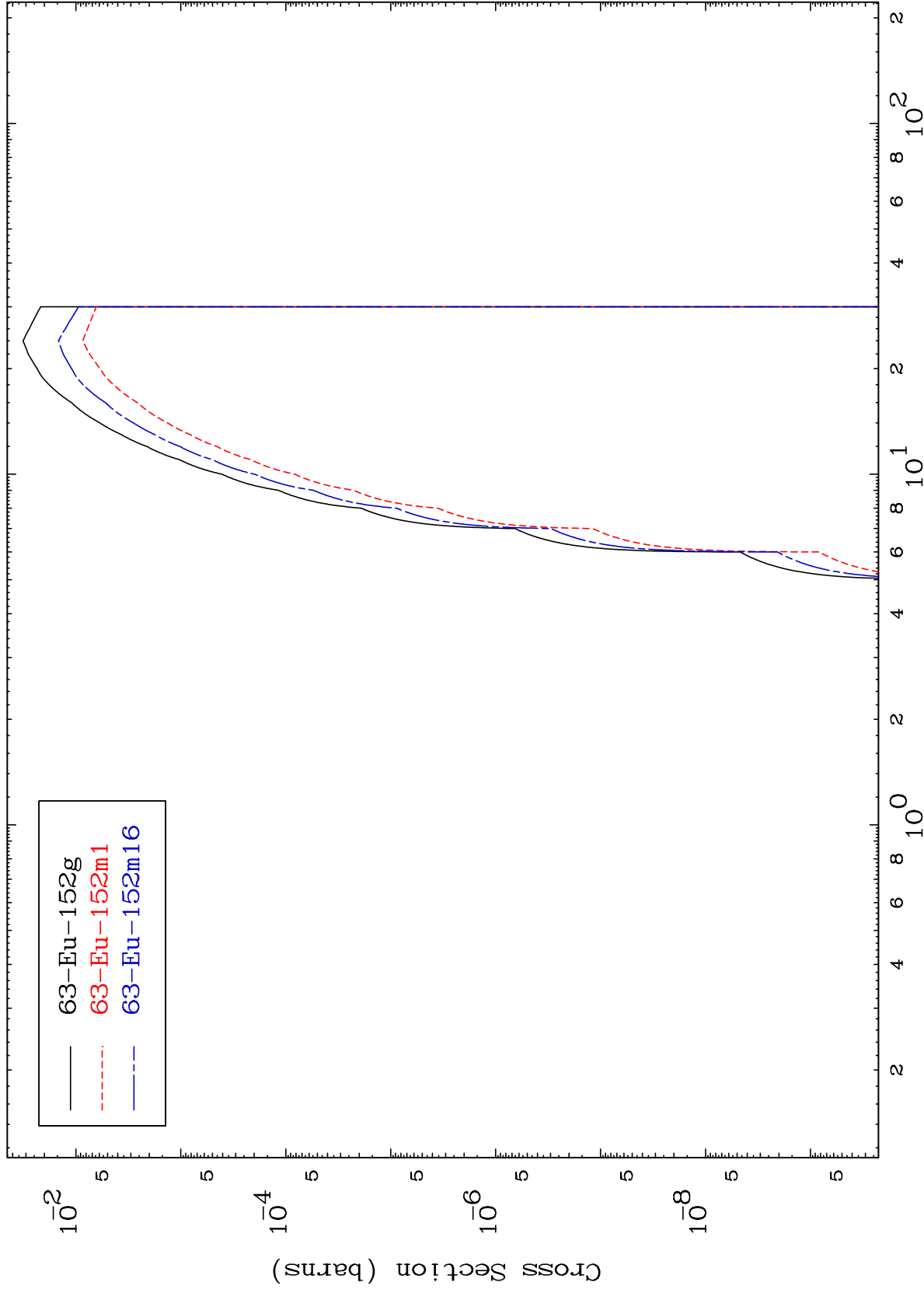
63-Eu-152m

MAT 6329

(n, d)

63-Eu-152m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

63-Eu-152m

MAT 6329

(n,d)  $\alpha$

63-Eu-152m

