

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

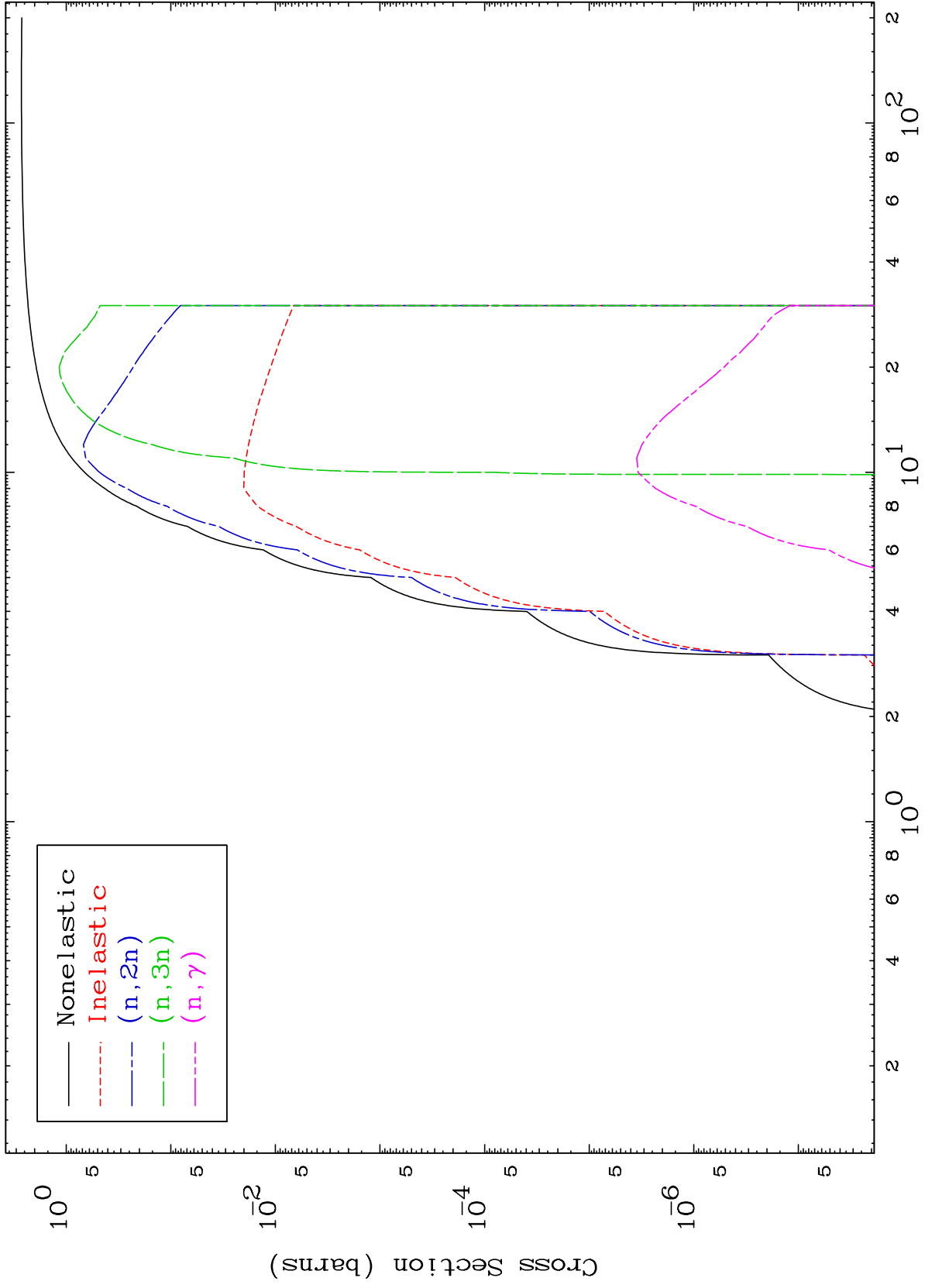
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Press Mouse Button to Start

MAT 6329

Deuteron Major
0 Kelvin Cross Sections

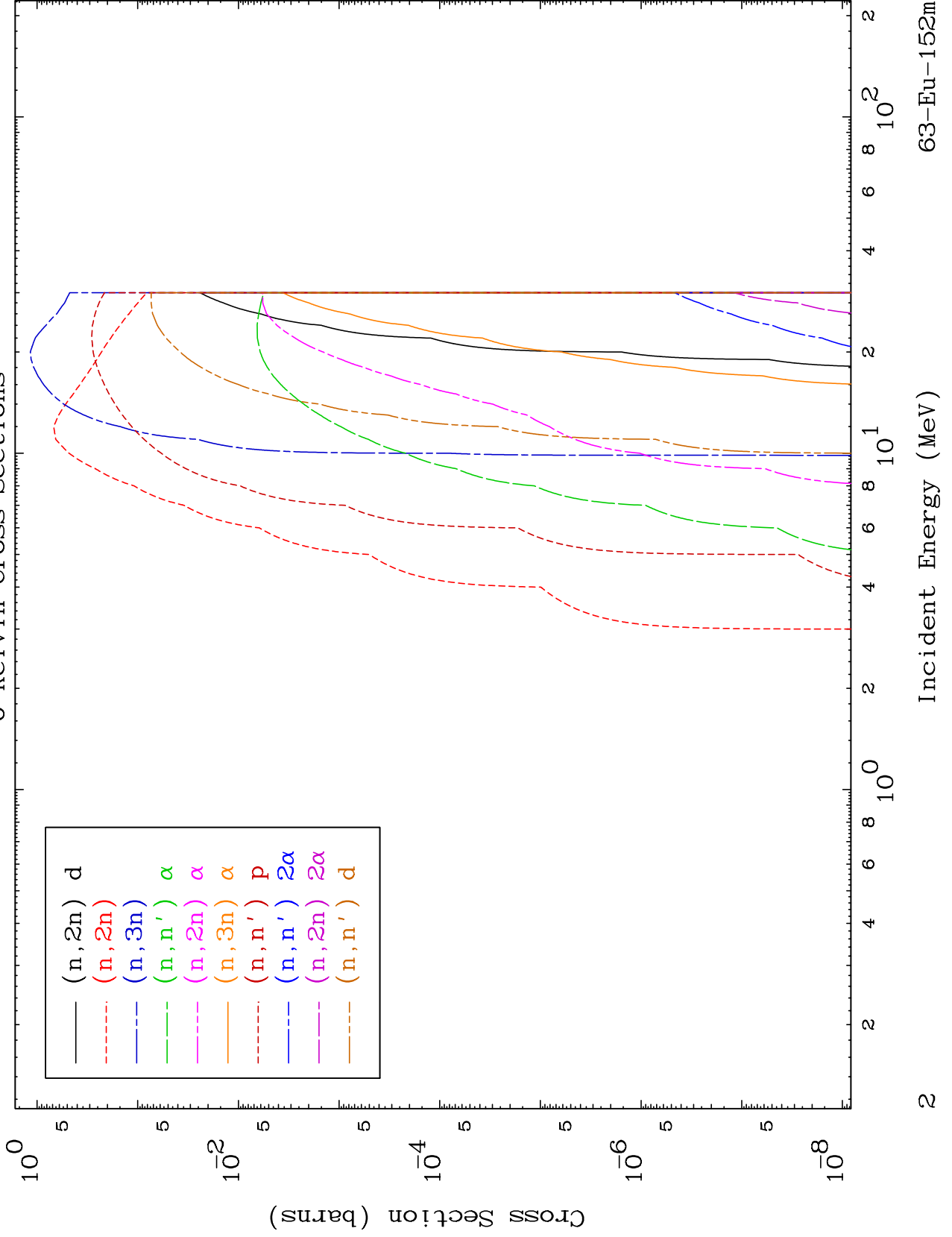
63-Eu-152m



MAT 6329

Deuteron Neutron Absorption
0 Kelvin Cross Sections

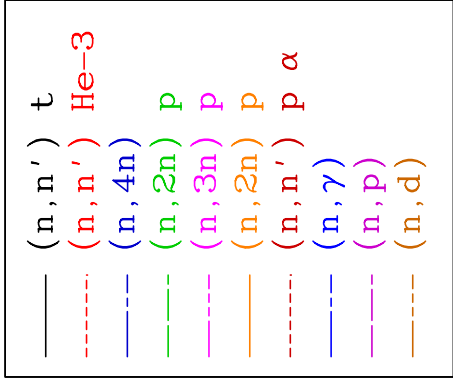
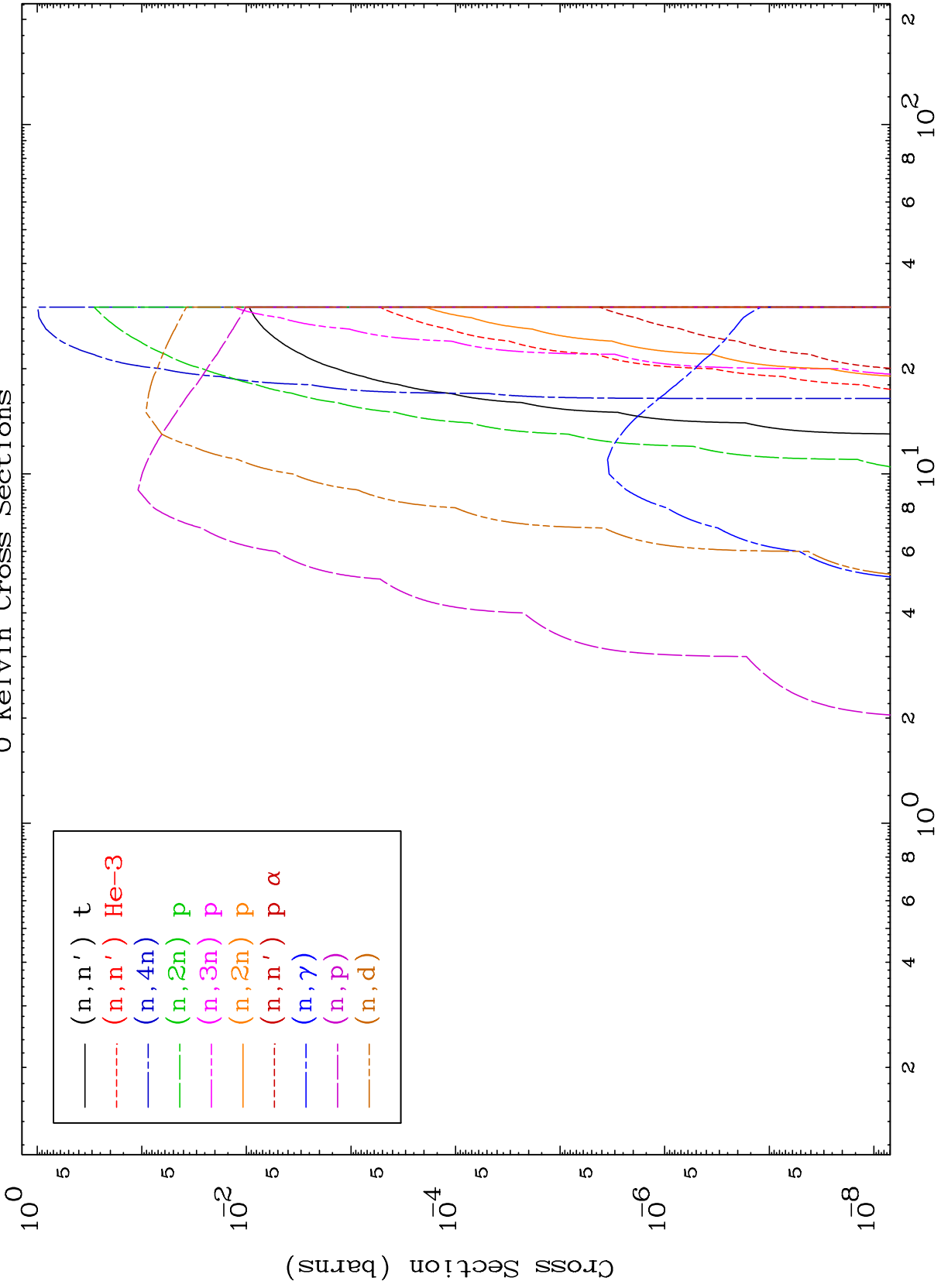
63-Eu-152m



MAT 6329

Deuteron Neutron Absorption
0 Kelvin Cross Sections

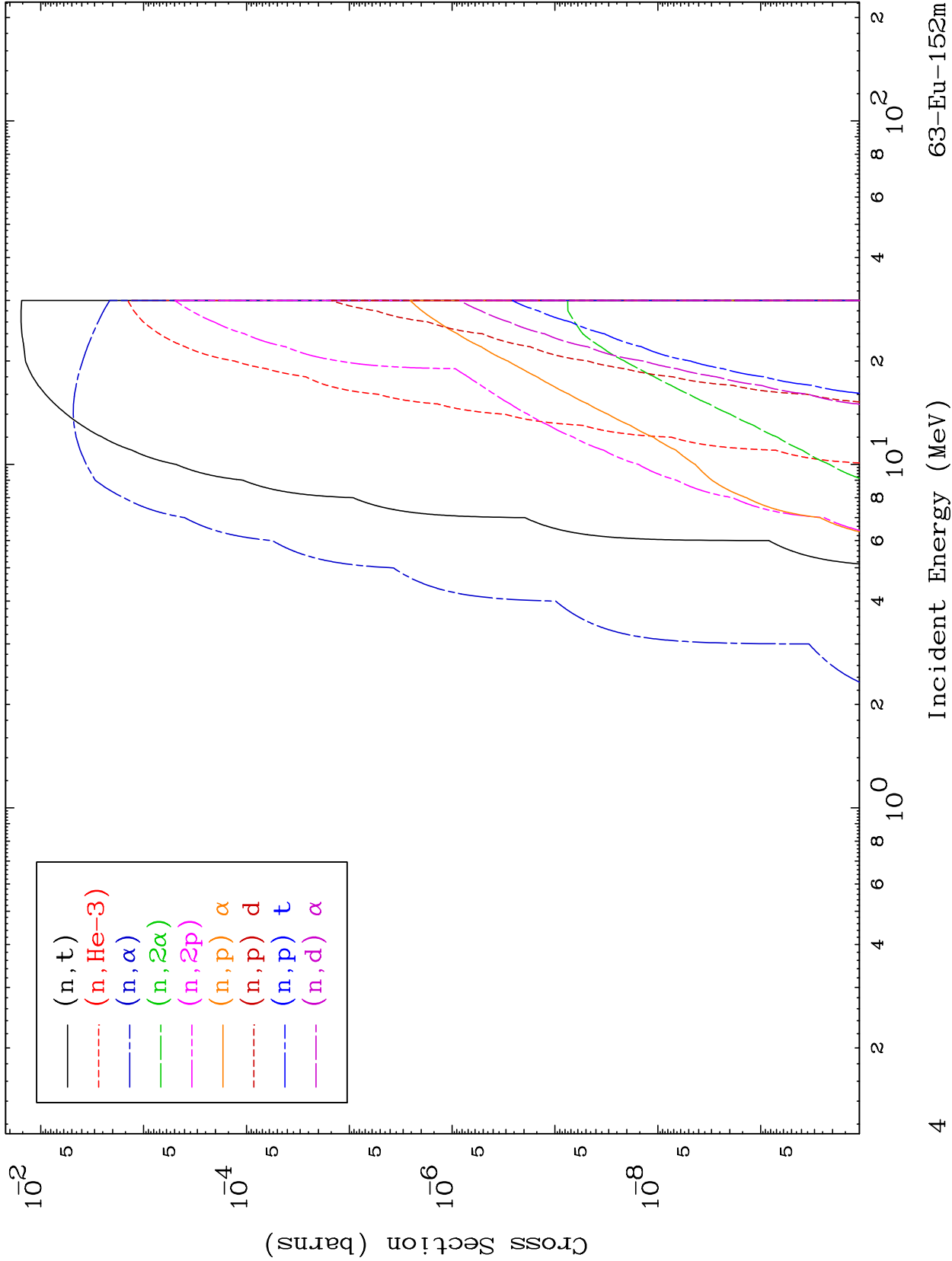
63-Eu-152m

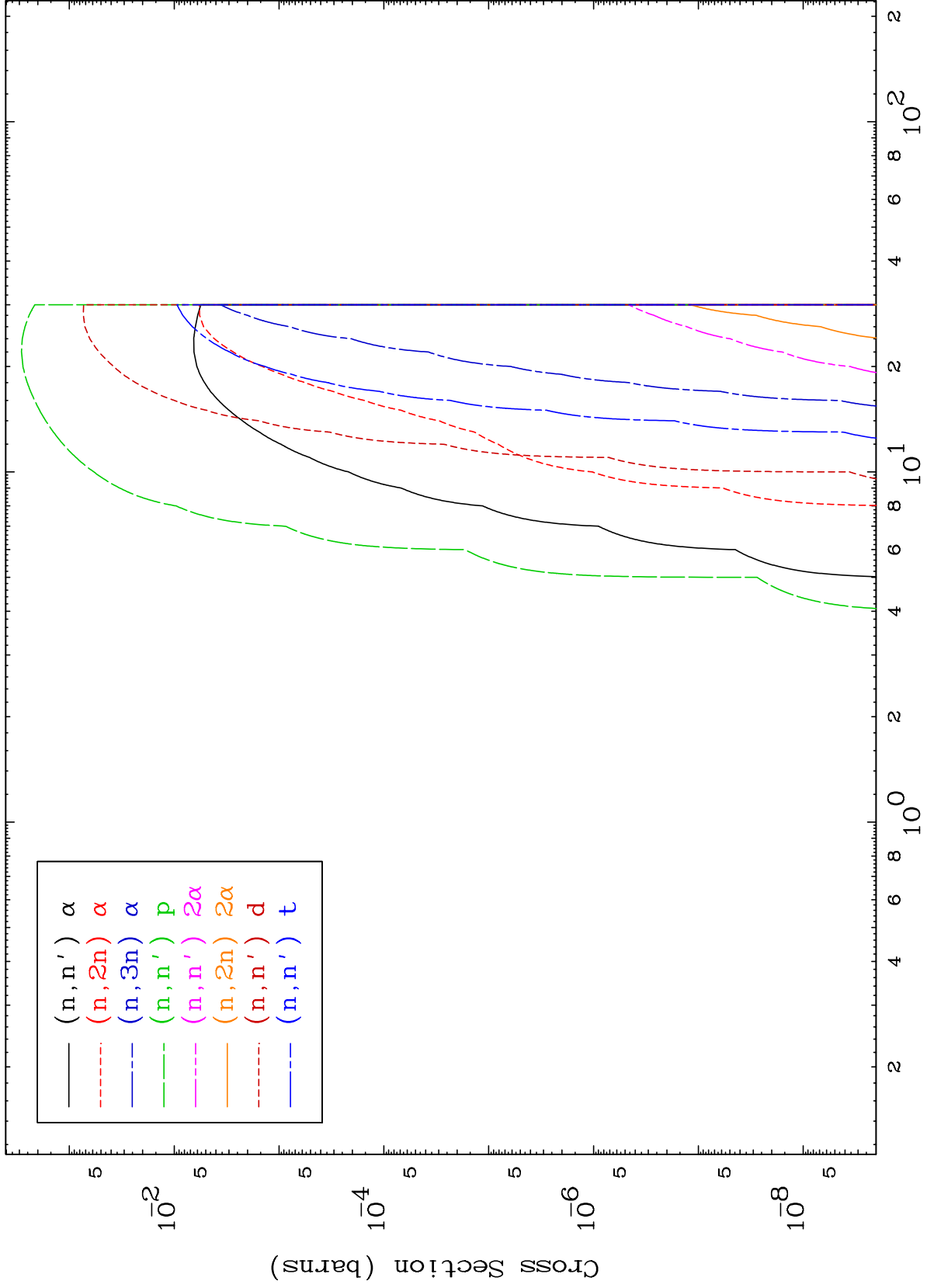


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

63-Eu-152m

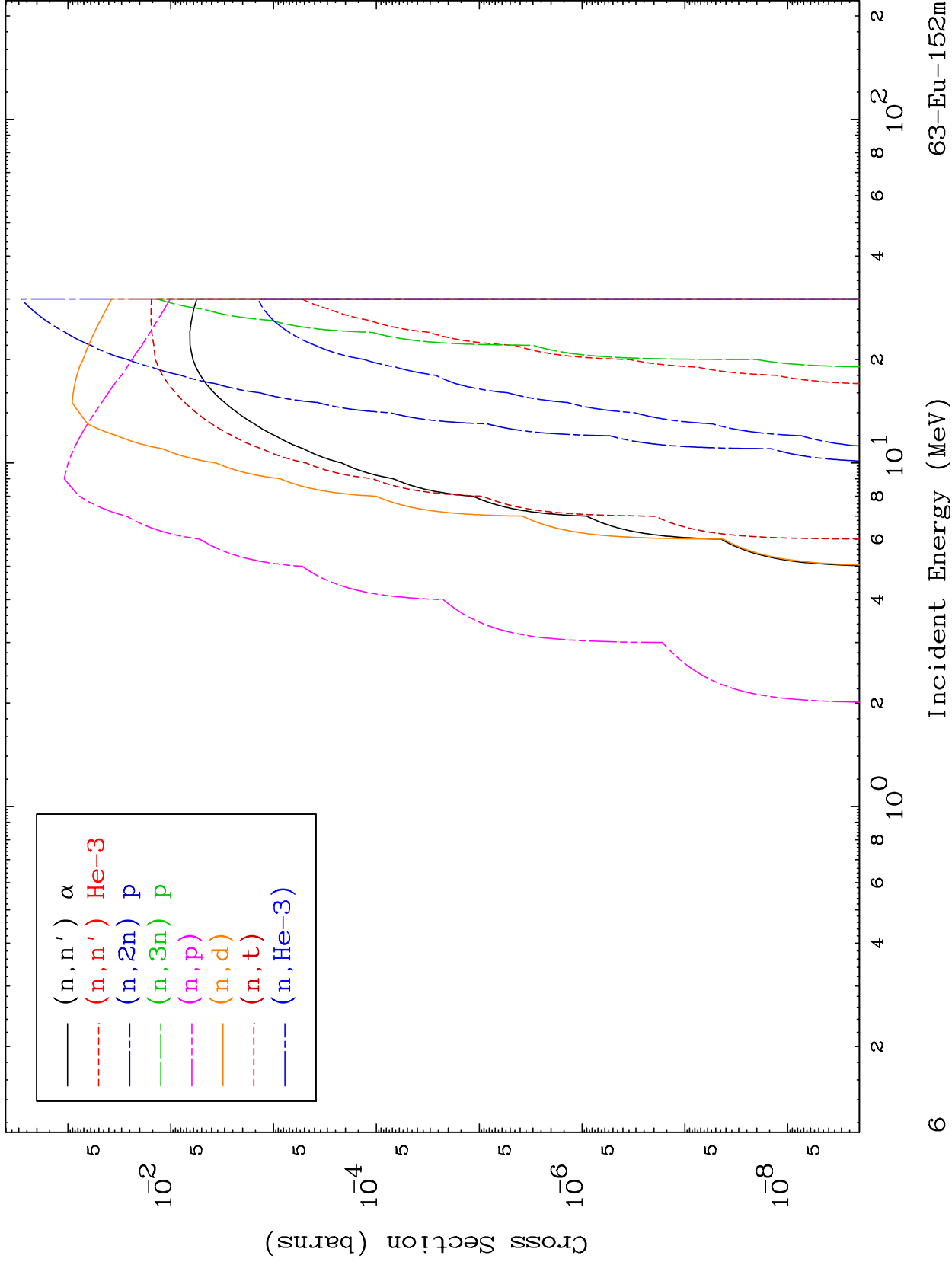


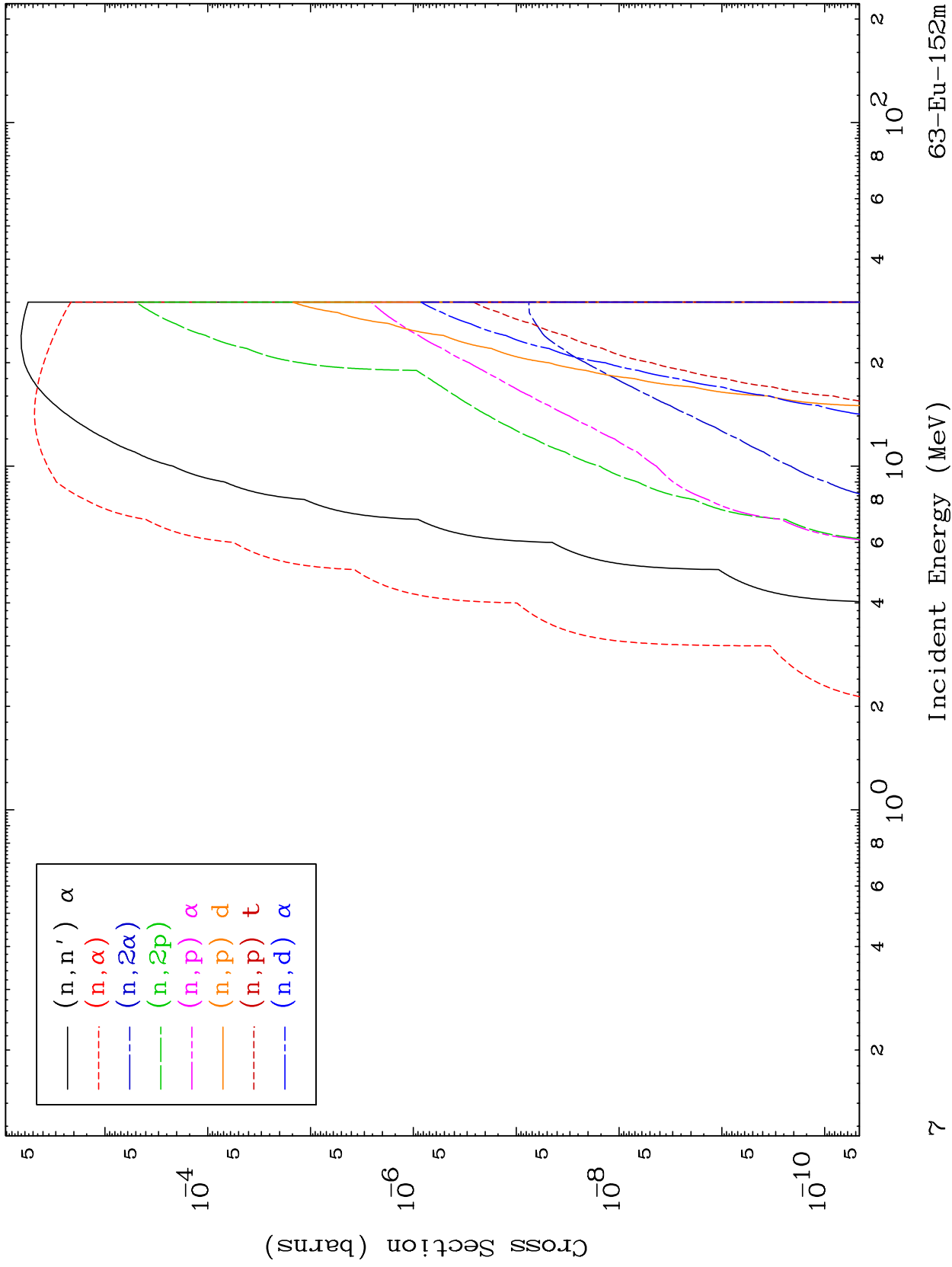


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Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-152m



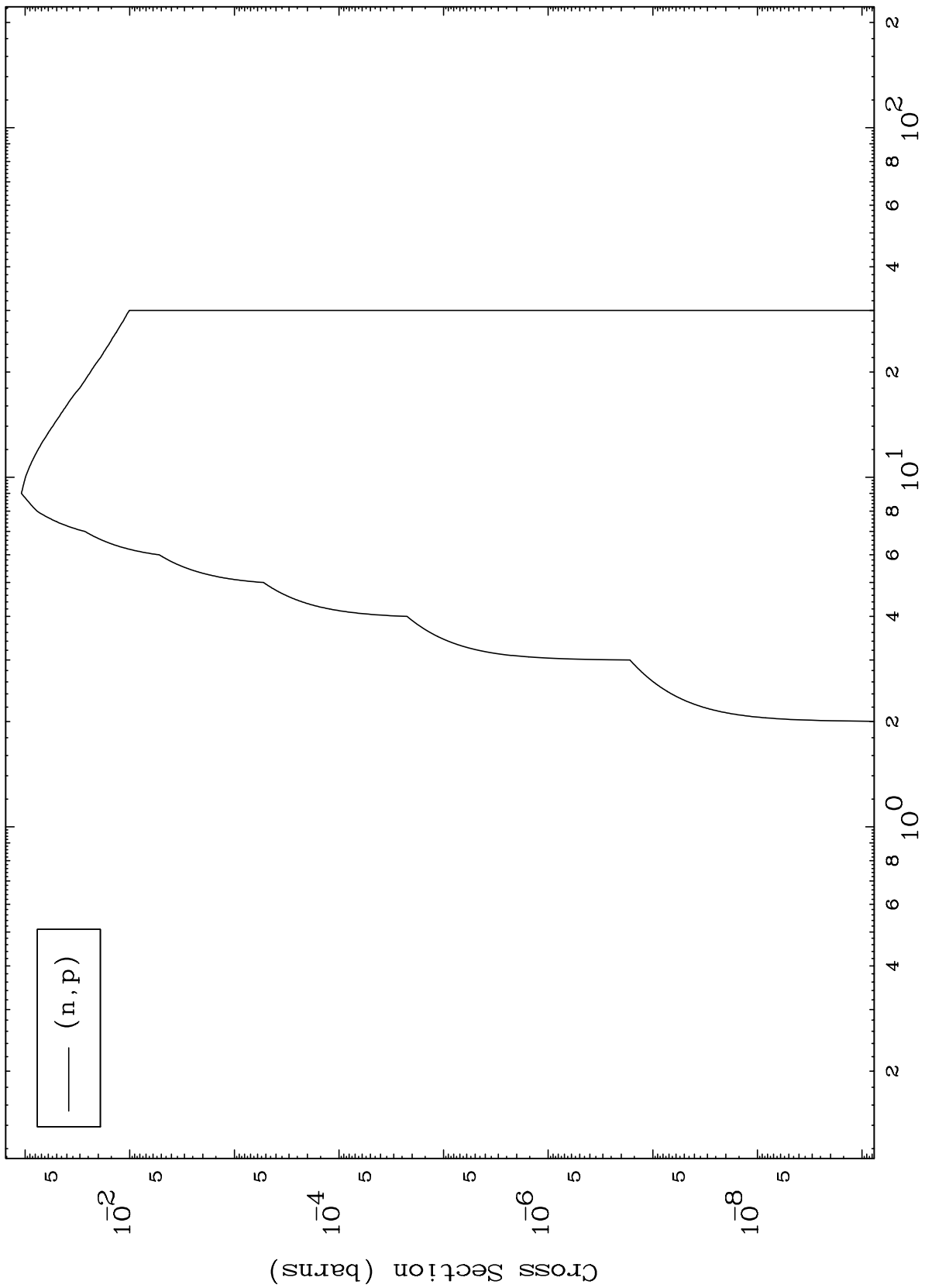


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(d,p) Levels

63-Eu-152m

0 Kelvin Cross Sections

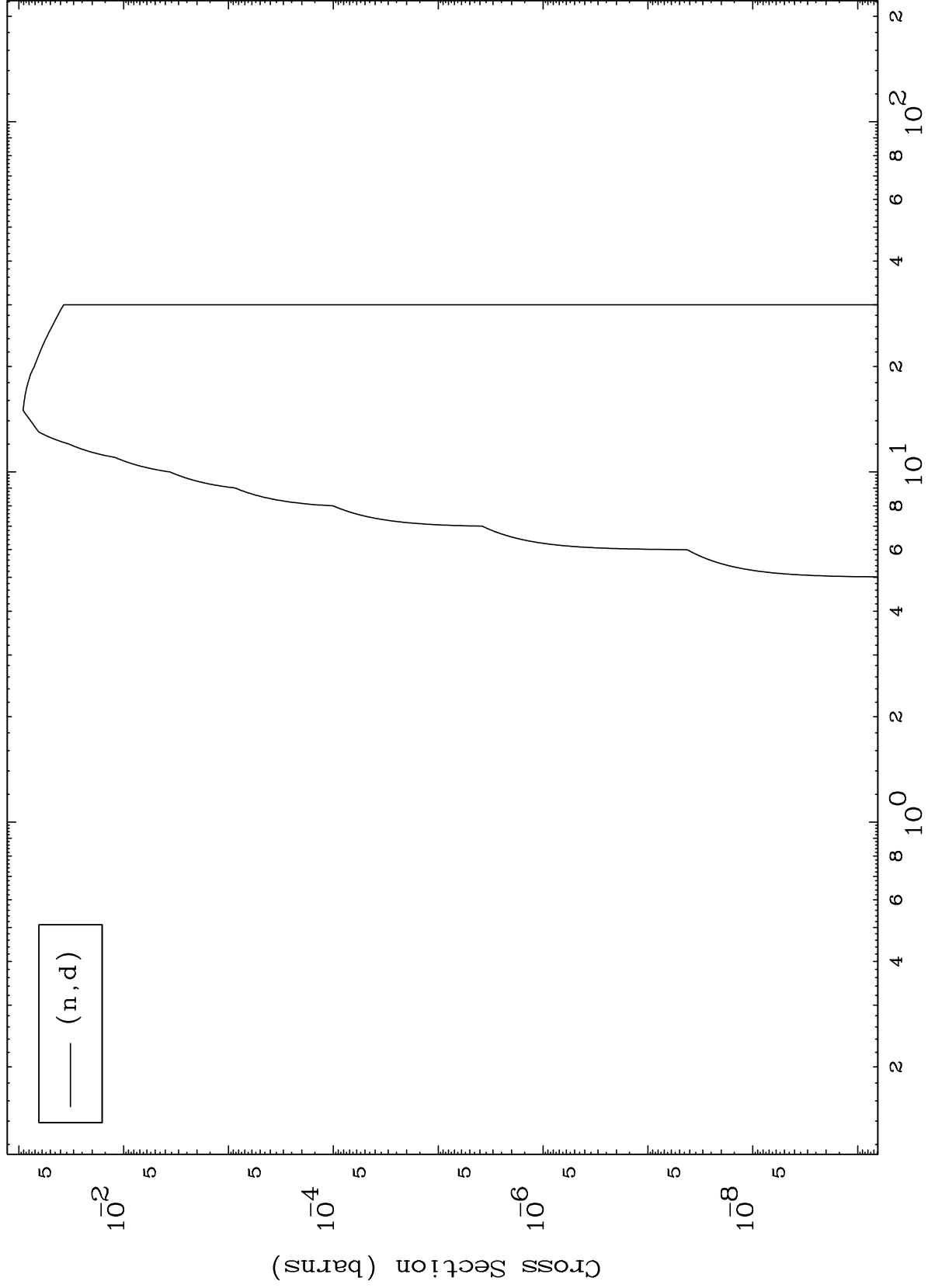


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(d,d) Levels

63-Eu-152m

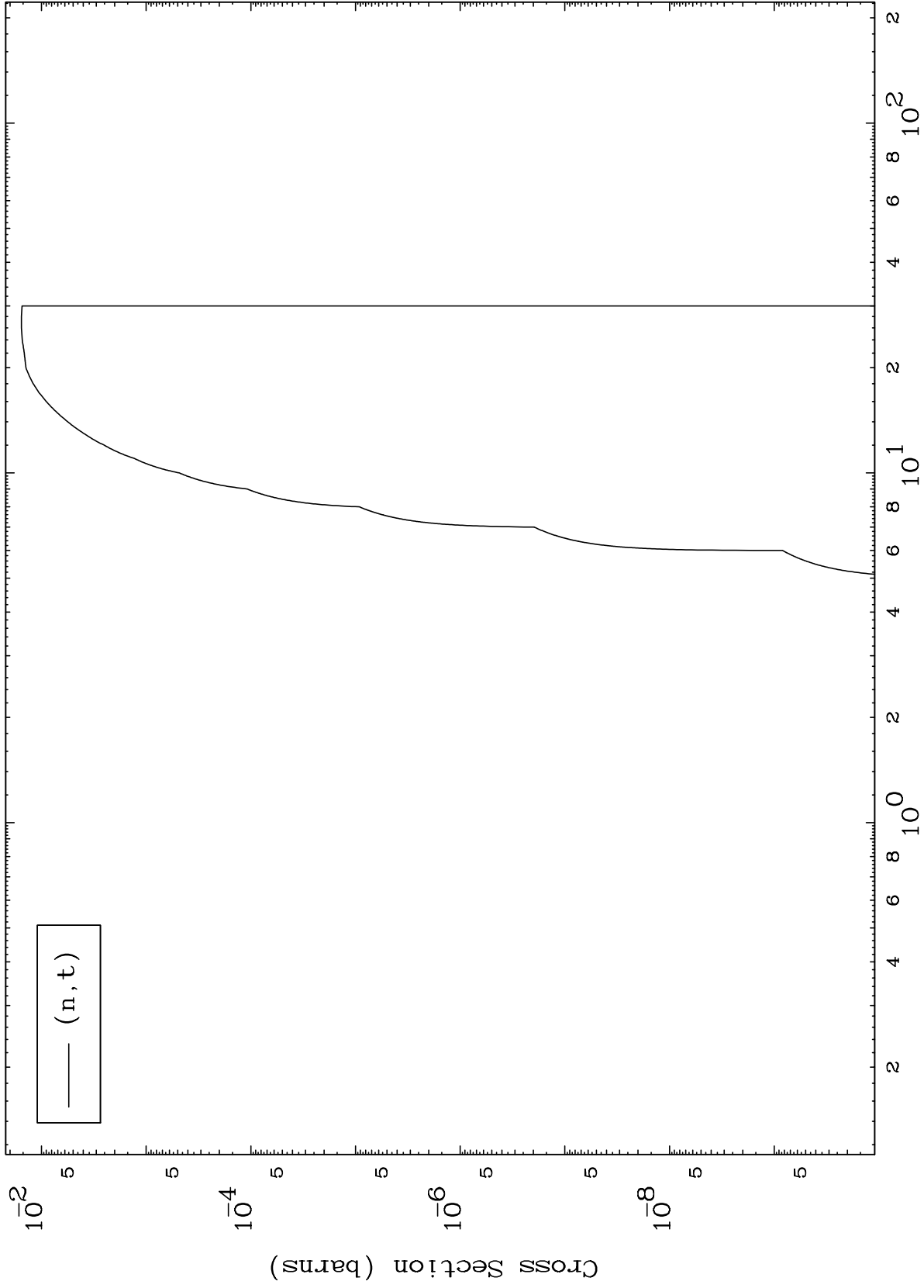
0 Kelvin Cross Sections



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(d, t) Levels
0 Kelvin Cross Sections

63-Eu-152m



10

Incident Energy (MeV)

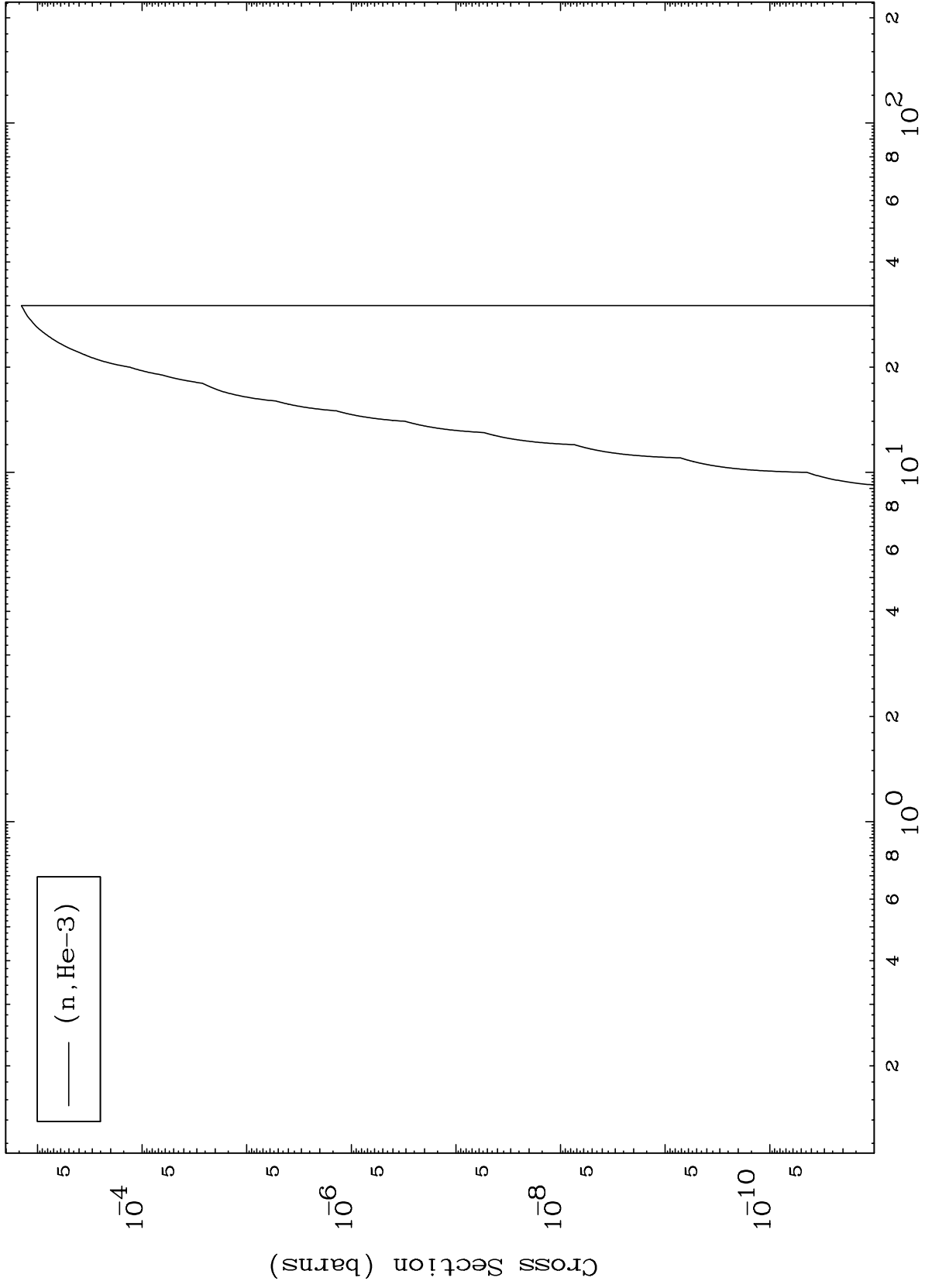
63-Eu-152m

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(d,He3) Levels

63-Eu-152m

0 Kelvin Cross Sections

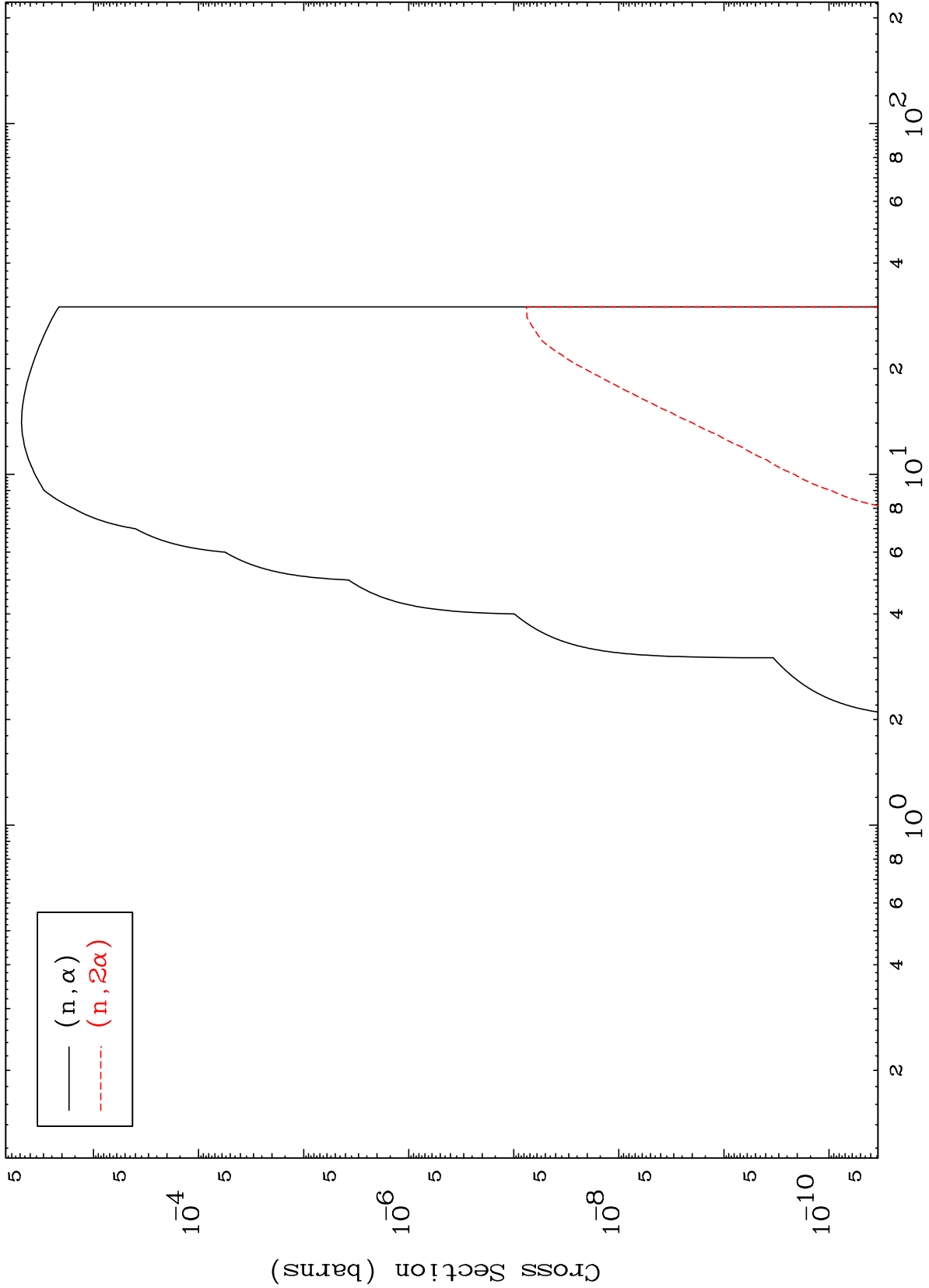


MAT 6329

(d, α) Levels

63-Eu-152m

0 Kelvin Cross Sections



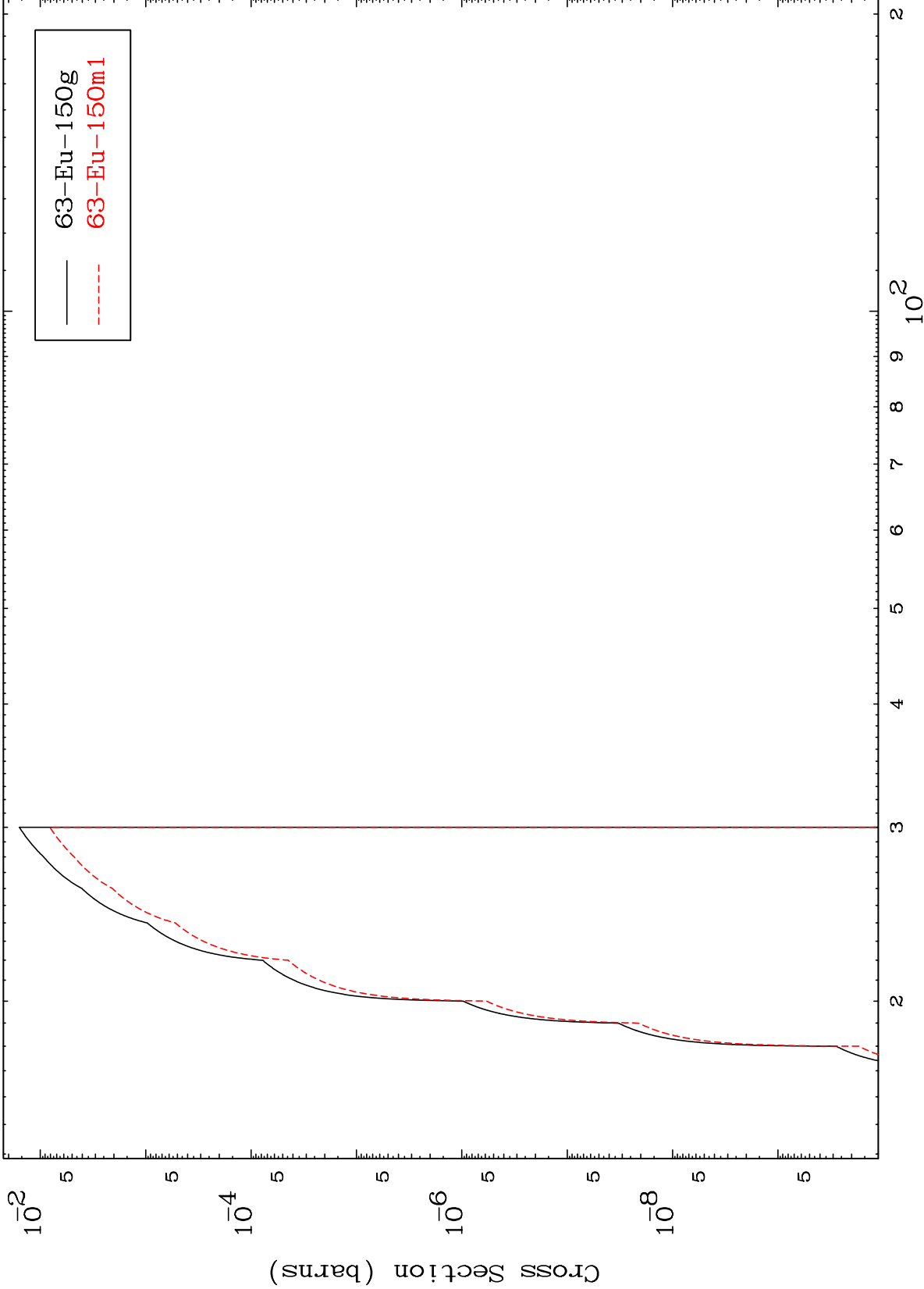
— (n, α)
- - - (n, 2 α)

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(n,2n) d

63-Eu-152m

Radionuclide Production Cross Section



13

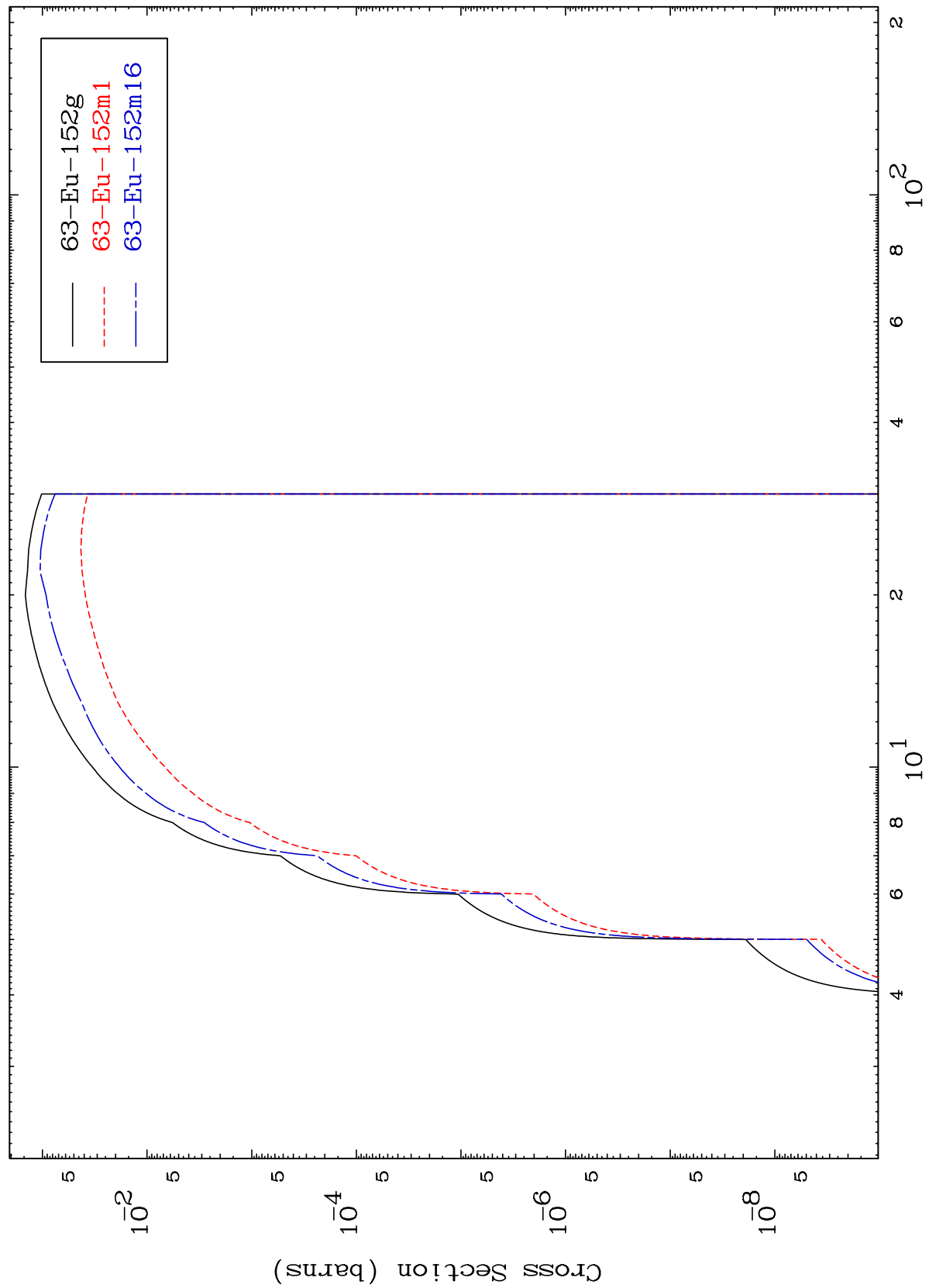
Incident Energy (MeV)

63-Eu-152m

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63-Eu-152m

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



14

63-Eu-152m

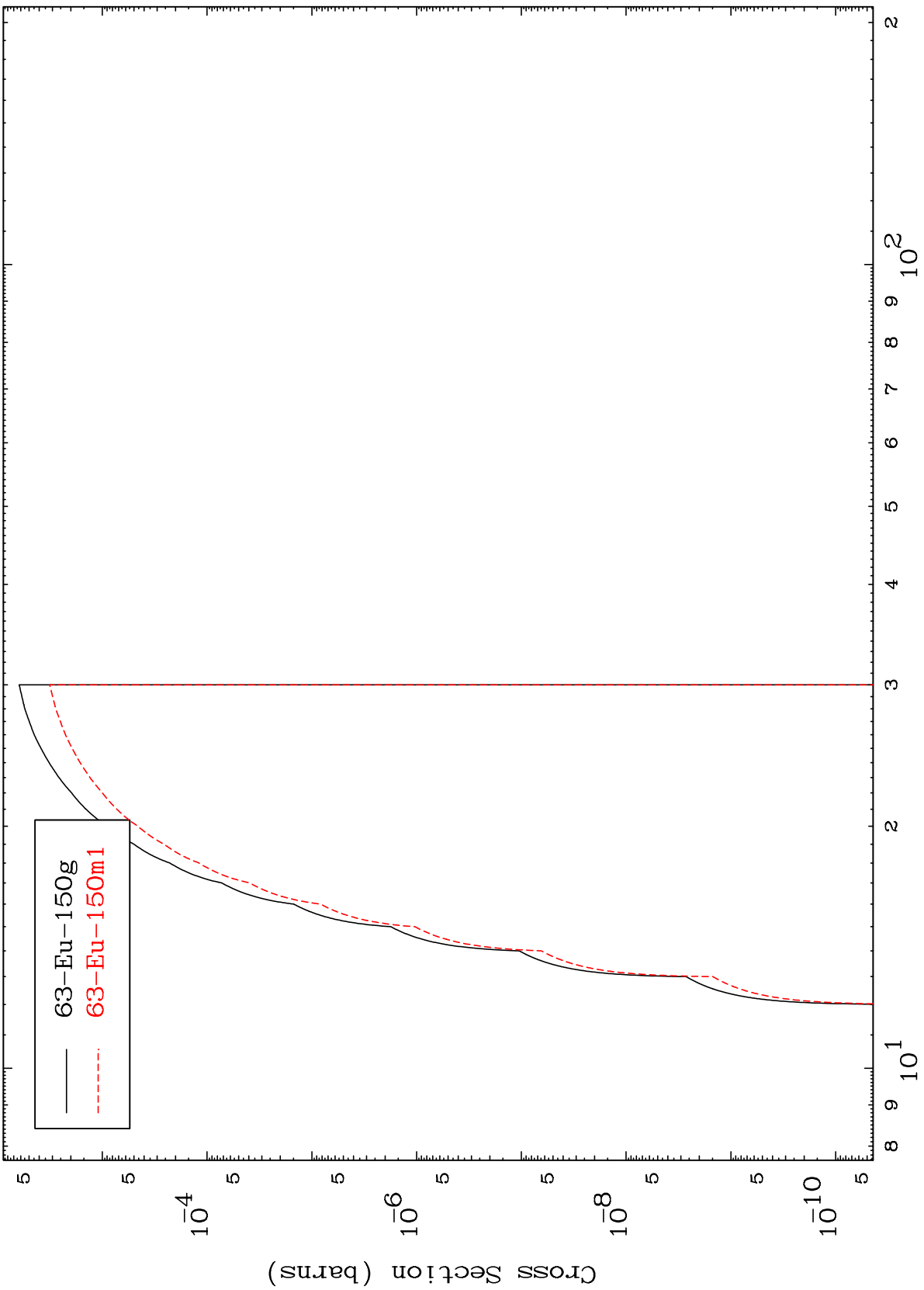
Incident Energy (MeV)

MAT 6329

(n,n') t

63-Eu-152m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

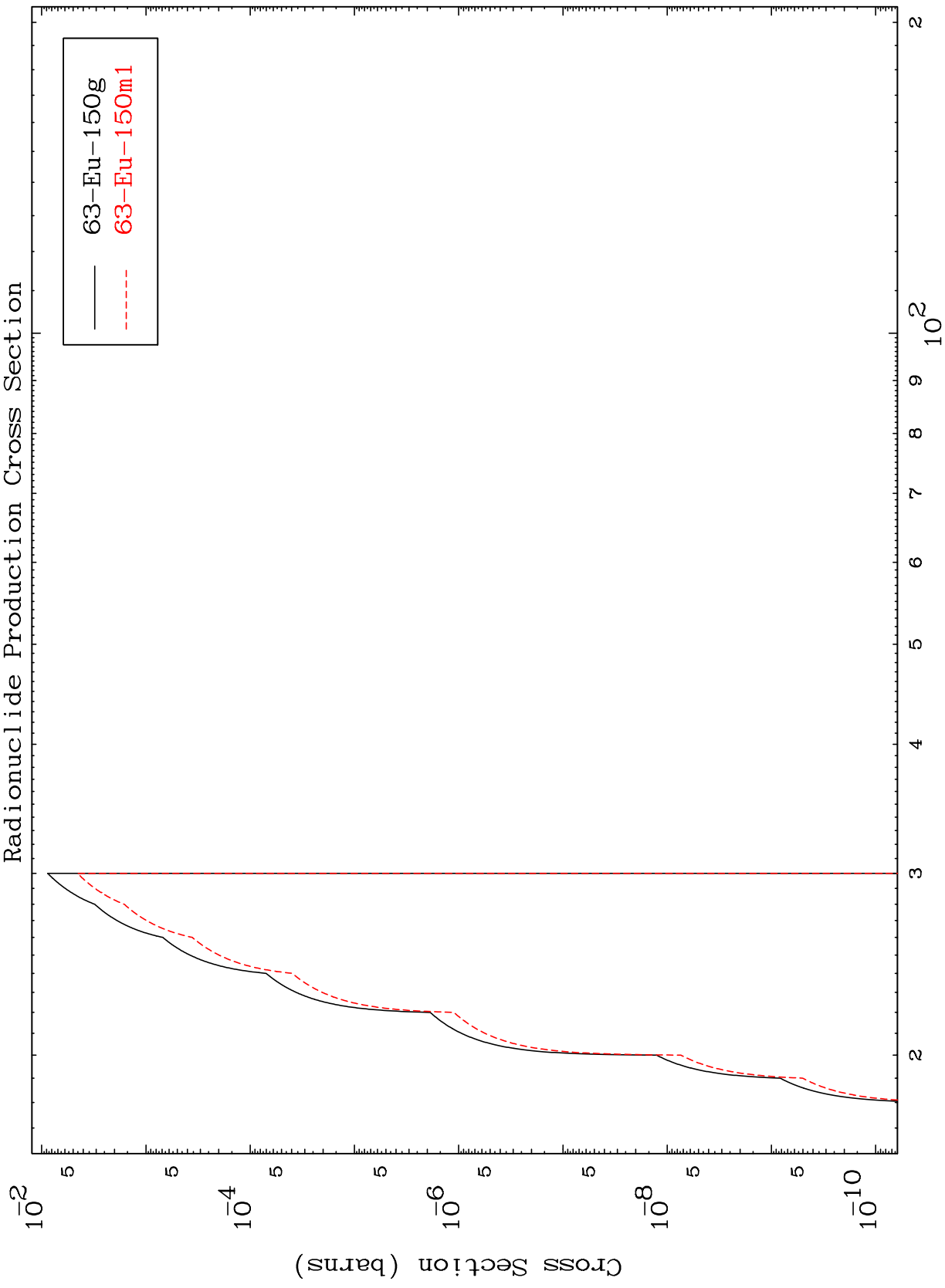
63-Eu-152m

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(n,3n) p

63-Eu-152m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

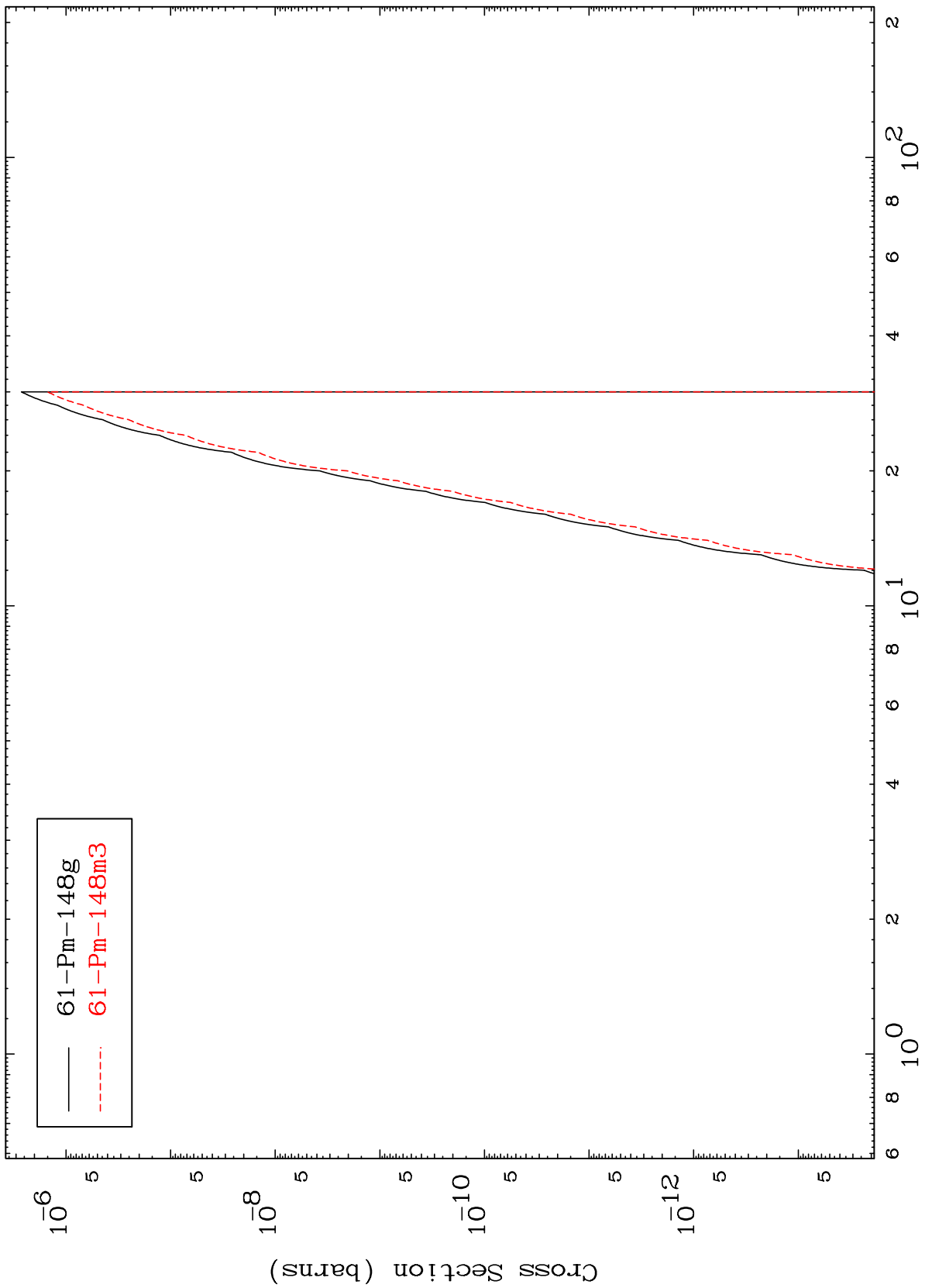
63-Eu-152m

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(n,n') p α

63-Eu-152m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

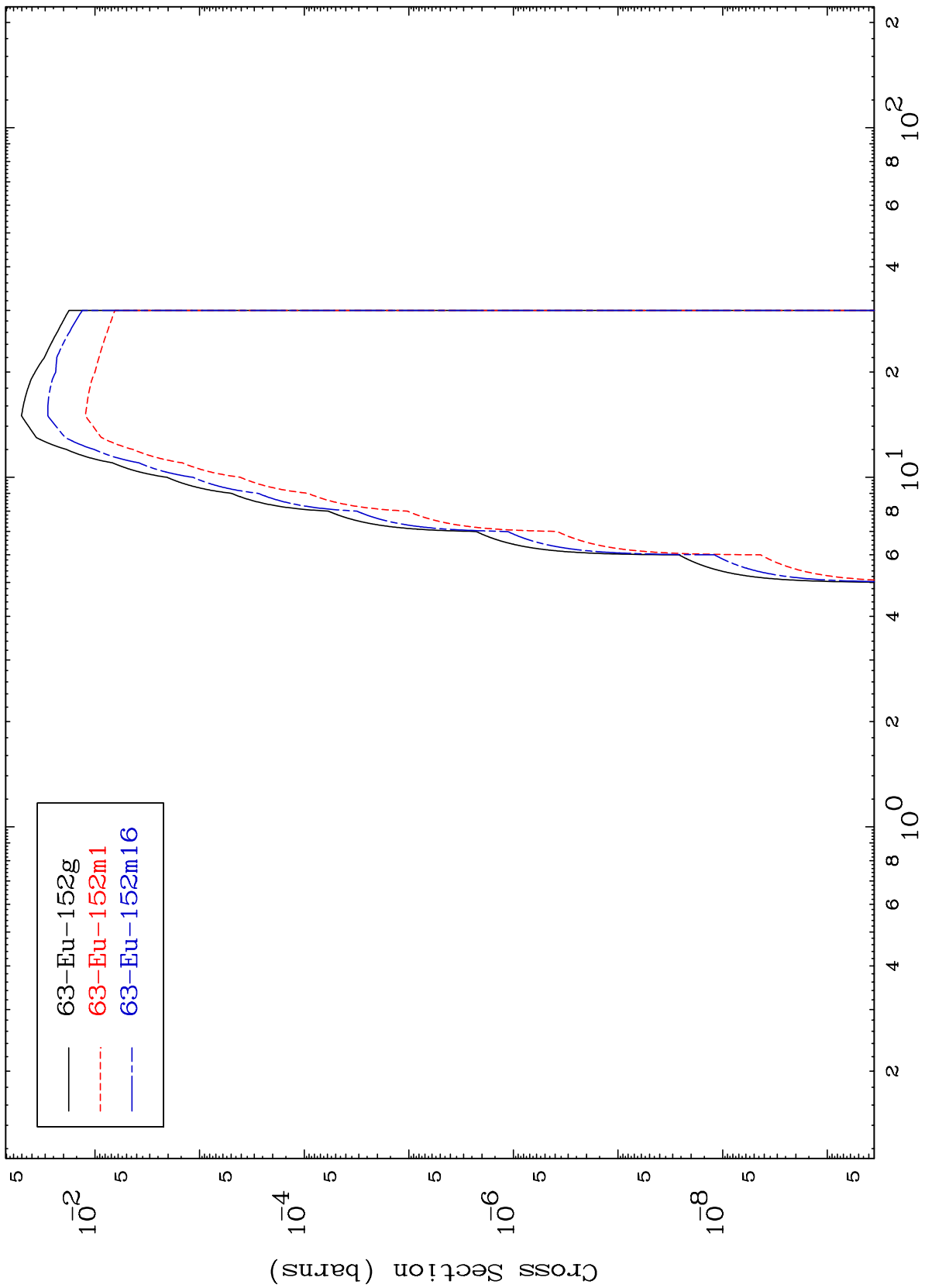
63-Eu-152m

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(n, d)

⁶³Eu-152m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

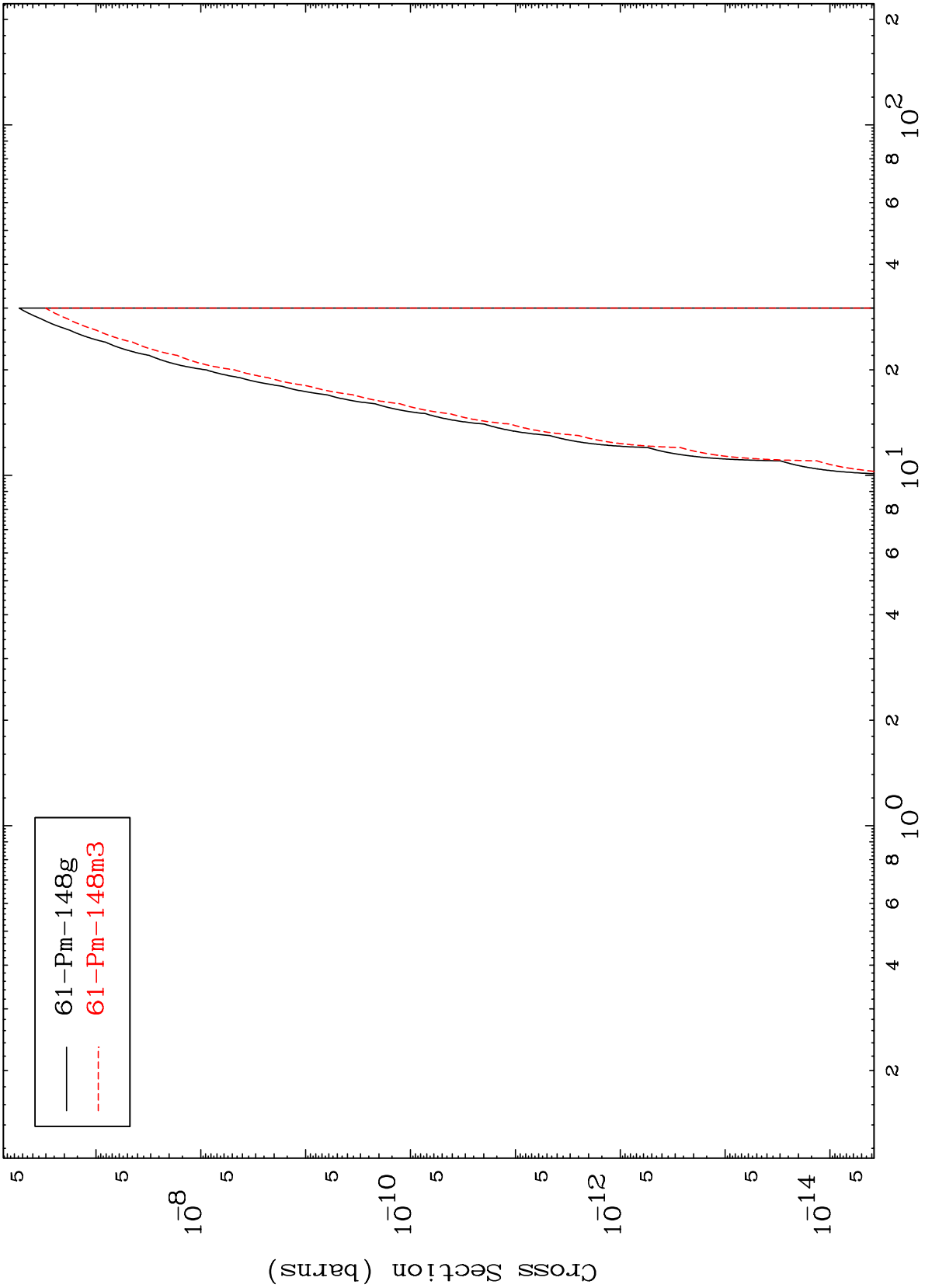
⁶³Eu-152m

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(n,d) α

63-Eu-152m

Radionuclide Production Cross Section



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