

Program EVALPLOT
(Version 2021-1)

by

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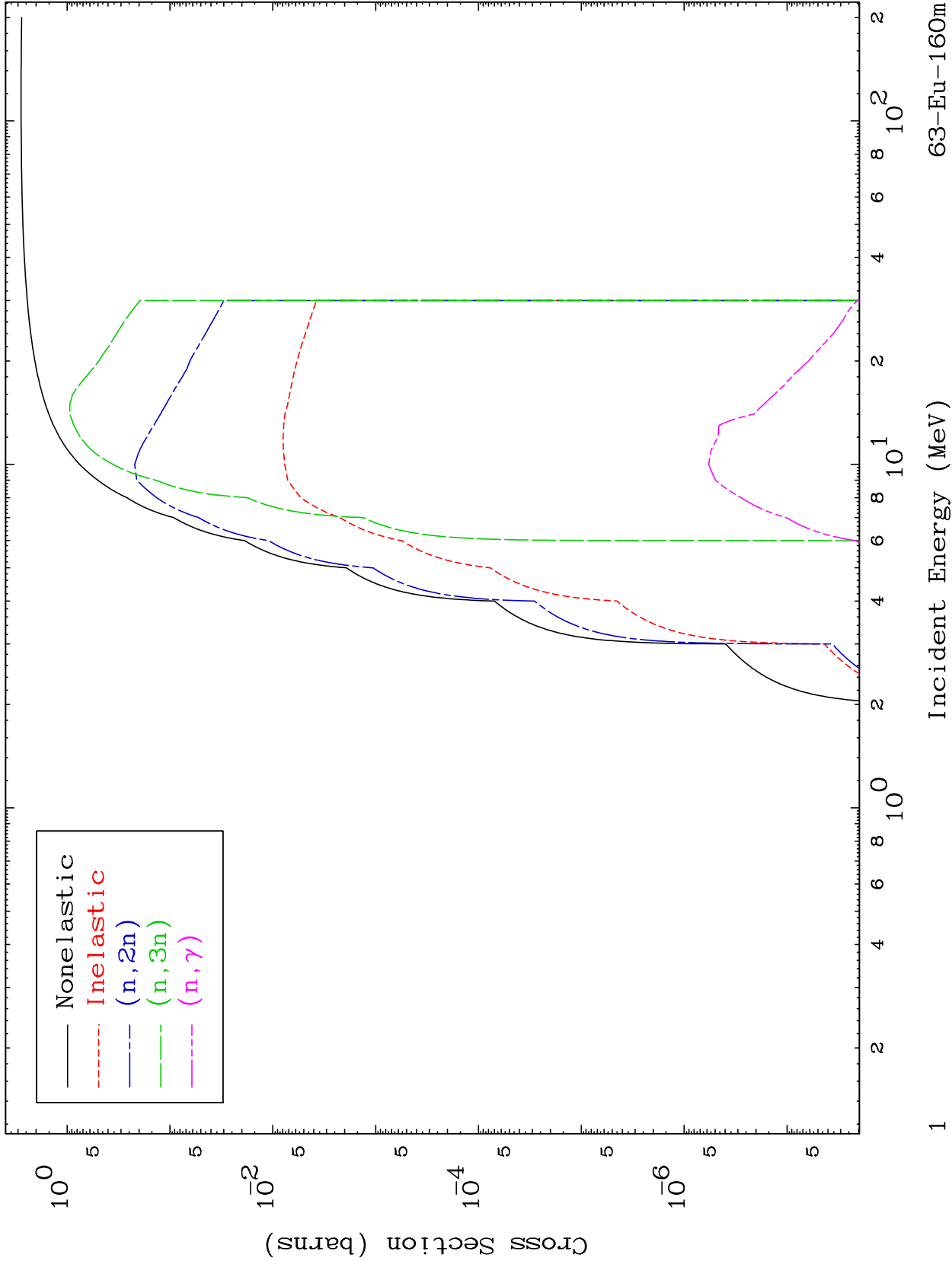
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6353

Deuteron Major
0 Kelvin Cross Sections

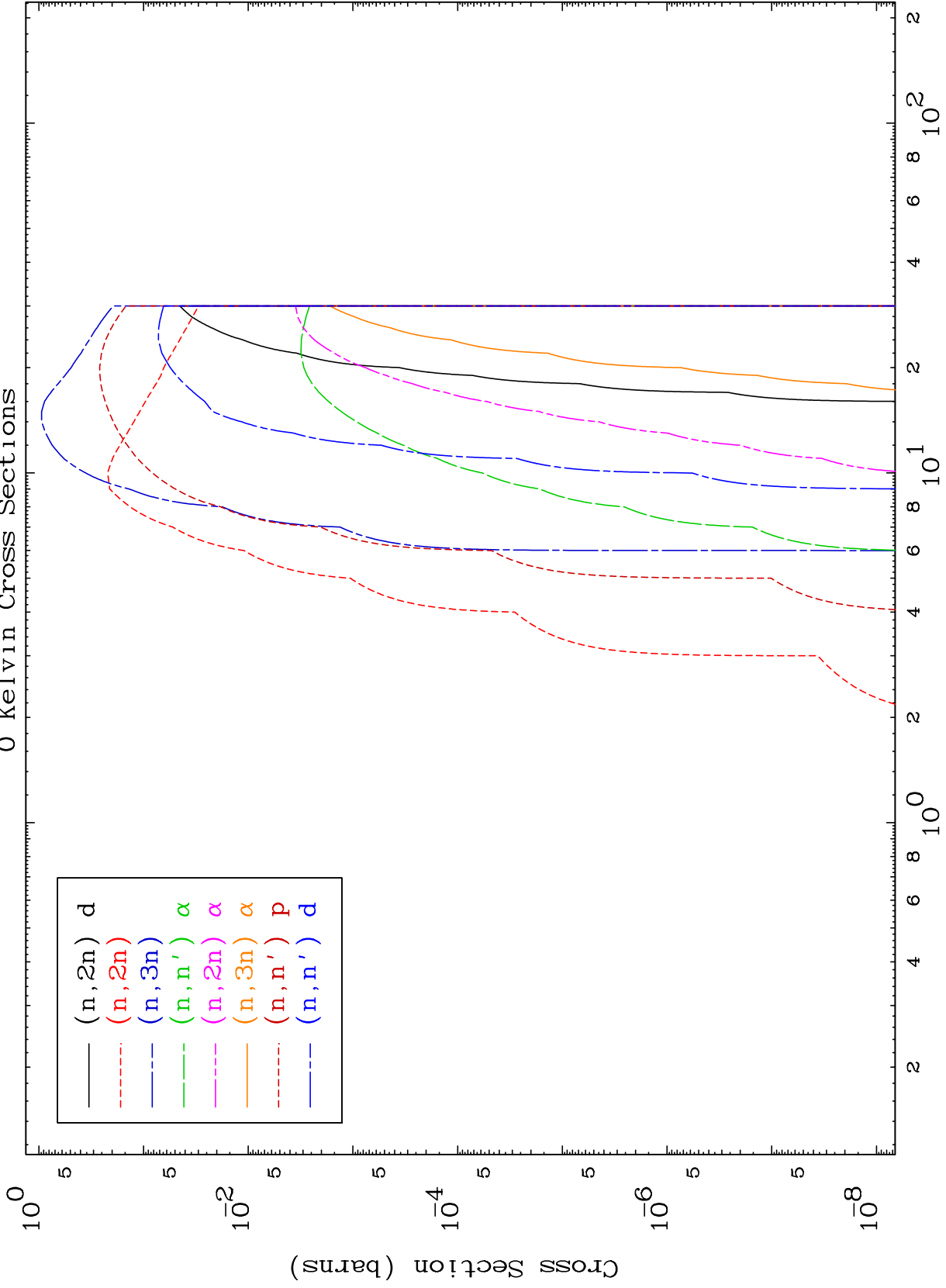
63-Eu-160m



MAT 6353

Deuteron Neutron Absorption
0 Kelvin Cross Sections

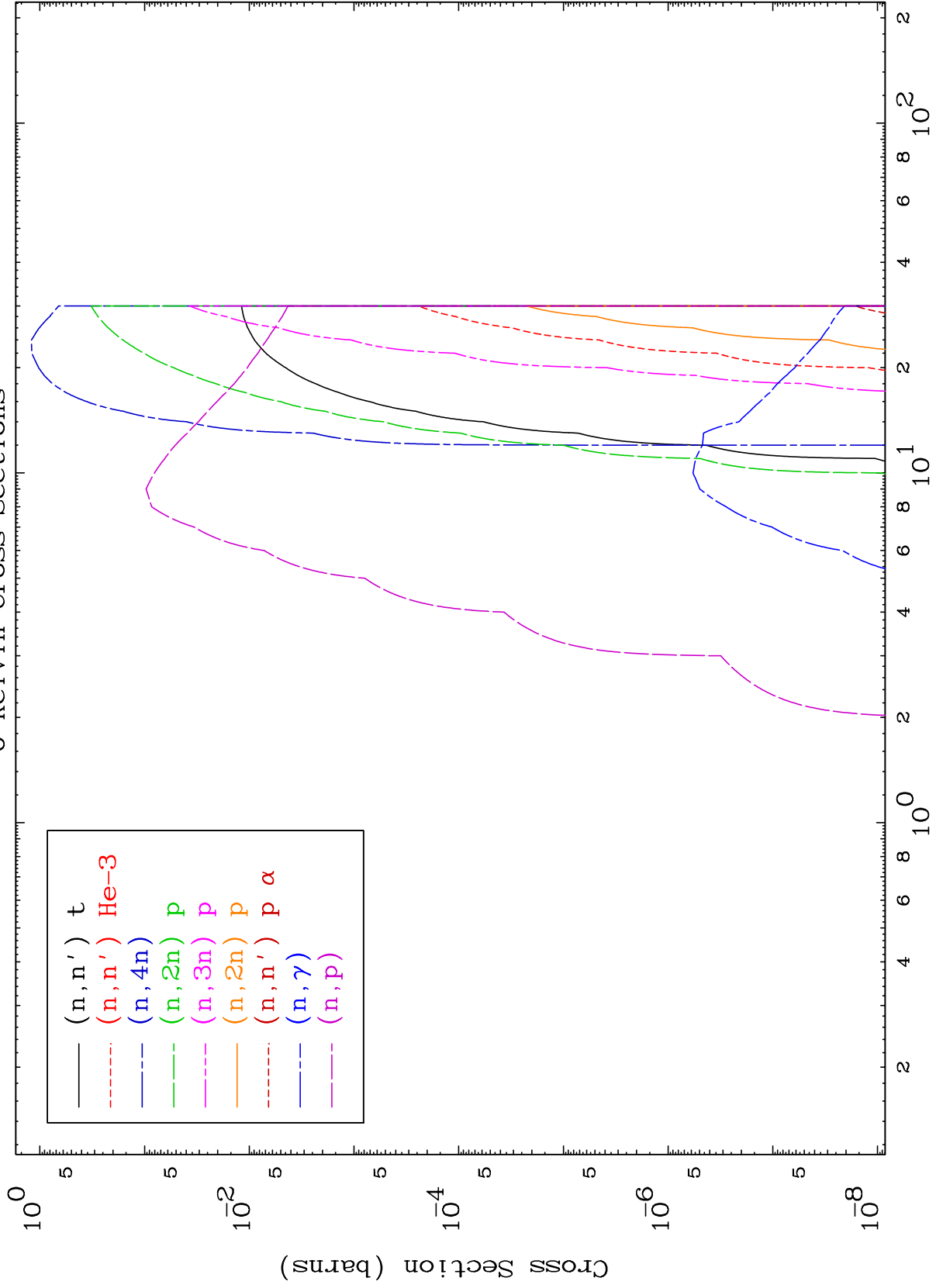
63-Eu-160m



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Deuteron Neutron Absorption
0 Kelvin Cross Sections

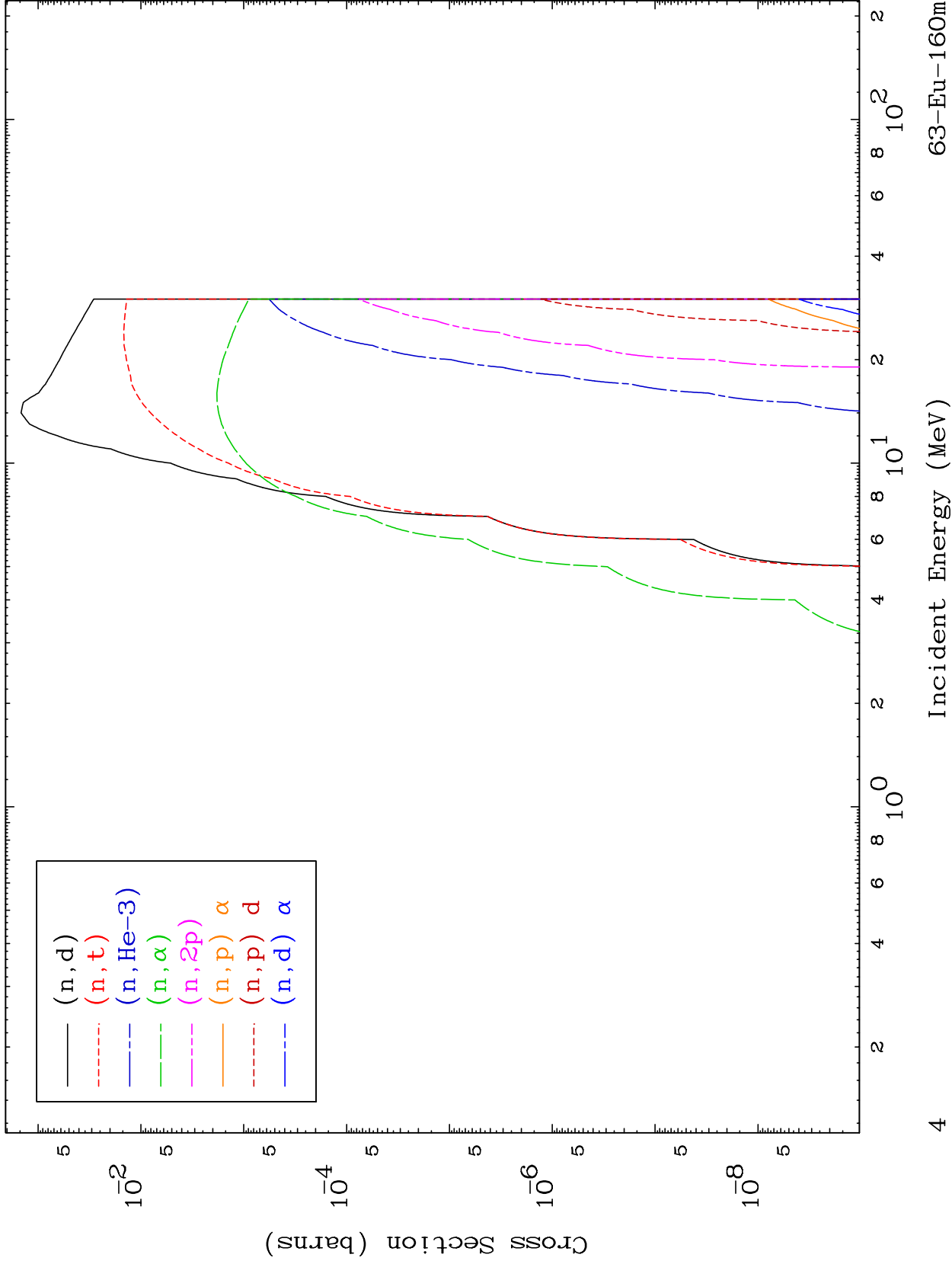
63-Eu-160m



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Deuteron Neutron Absorption
0 Kelvin Cross Sections

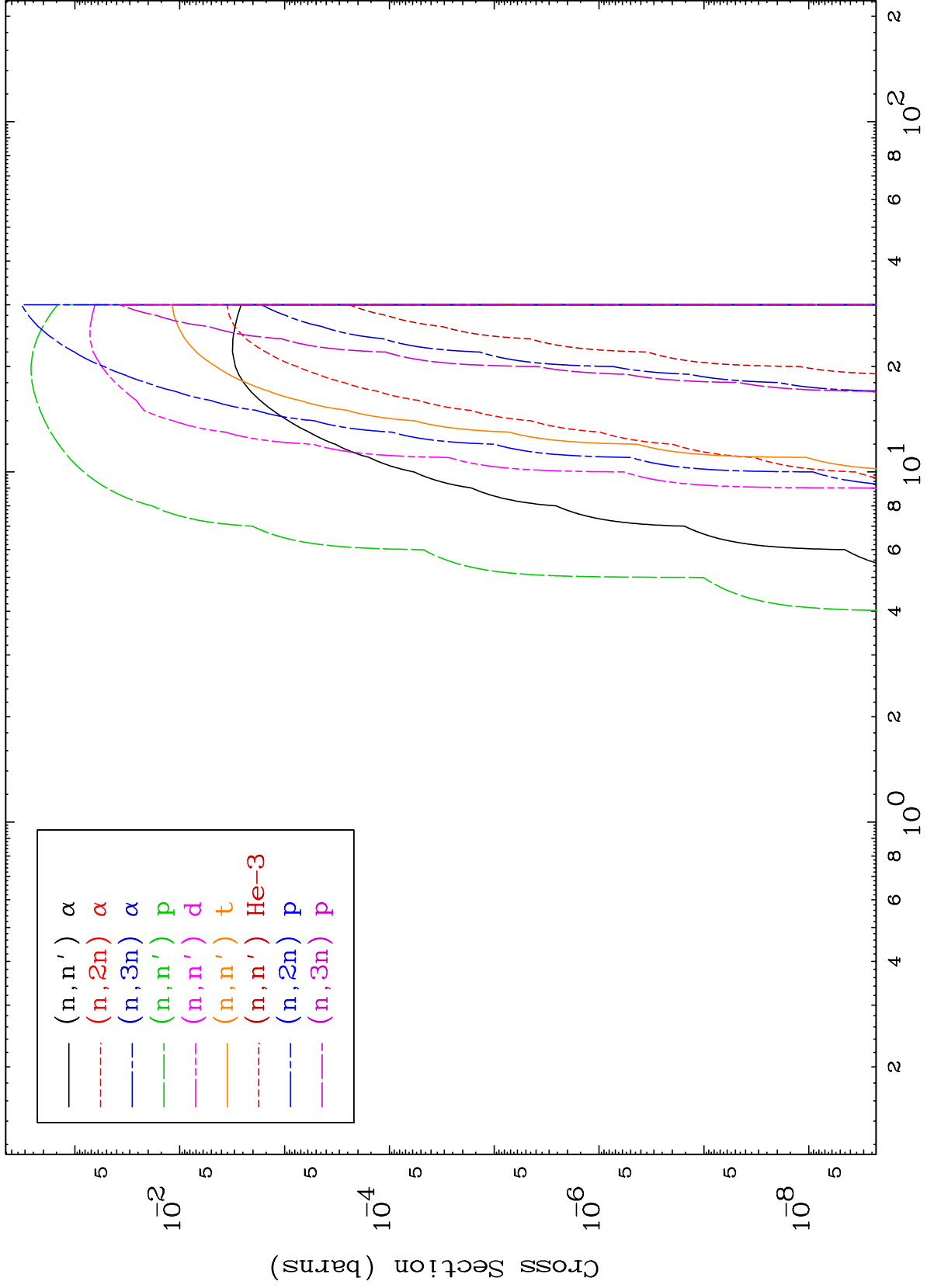
63-Eu-160m

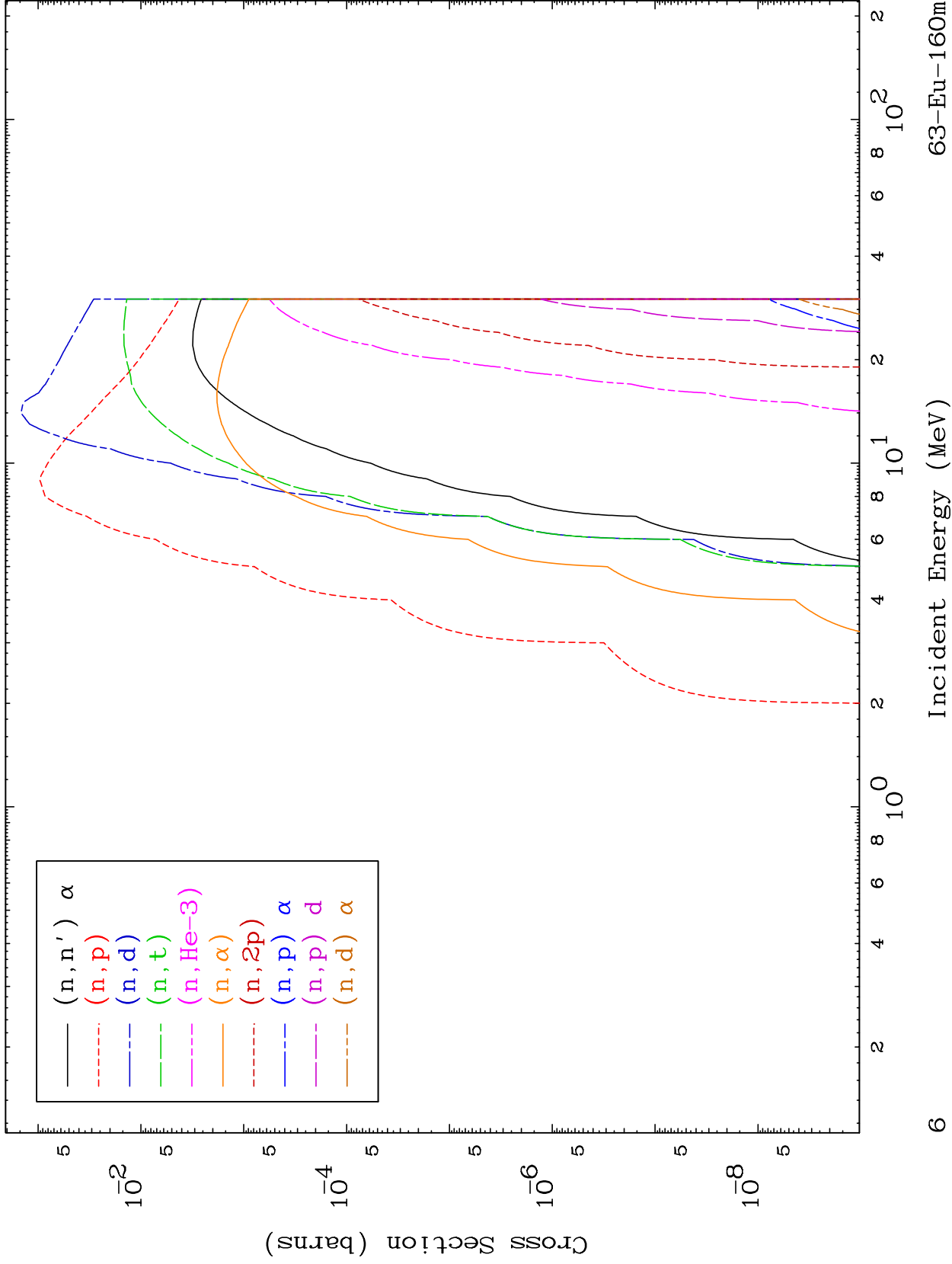


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Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-160m

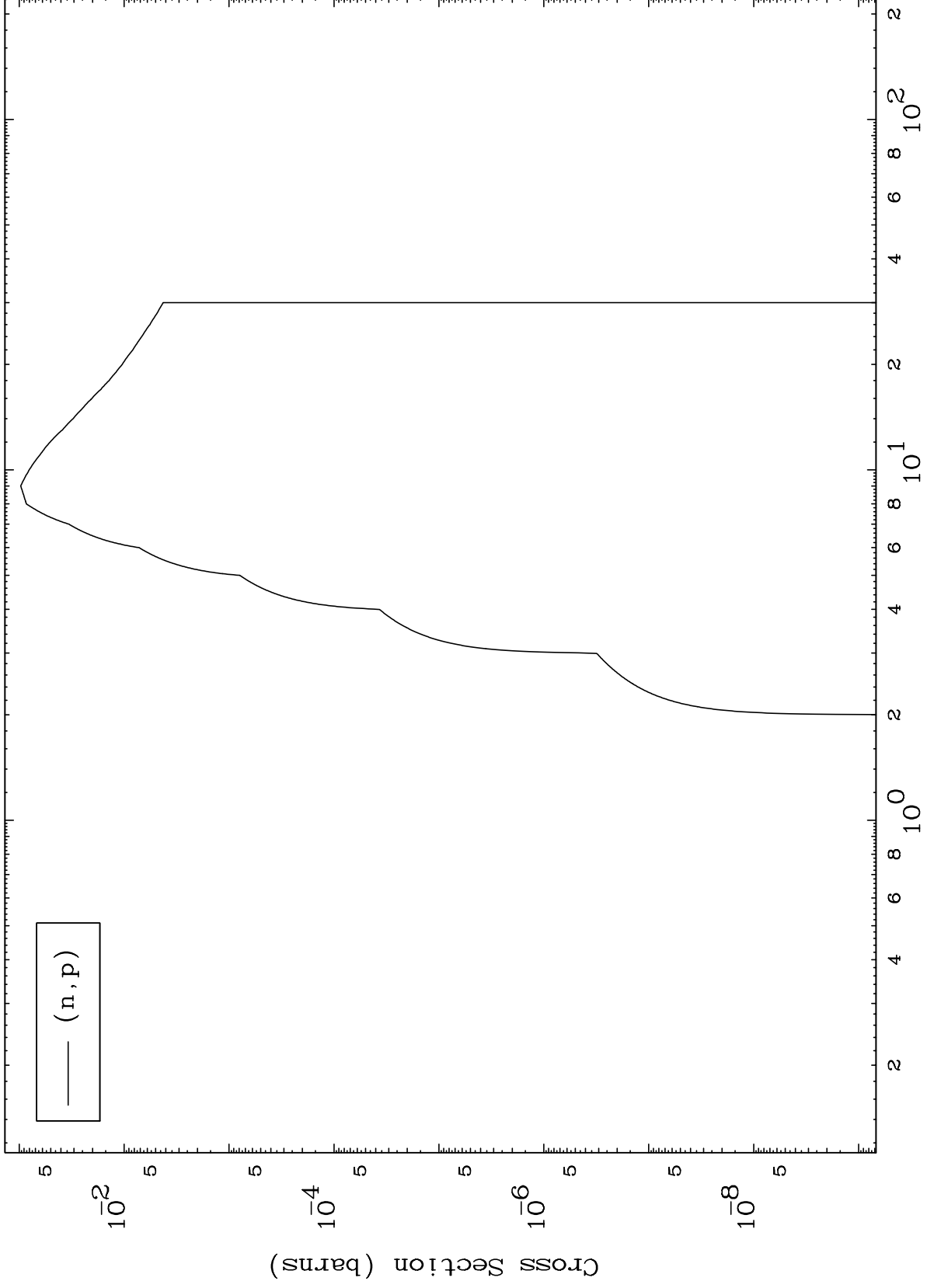




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(d,p) Levels
0 Kelvin Cross Sections

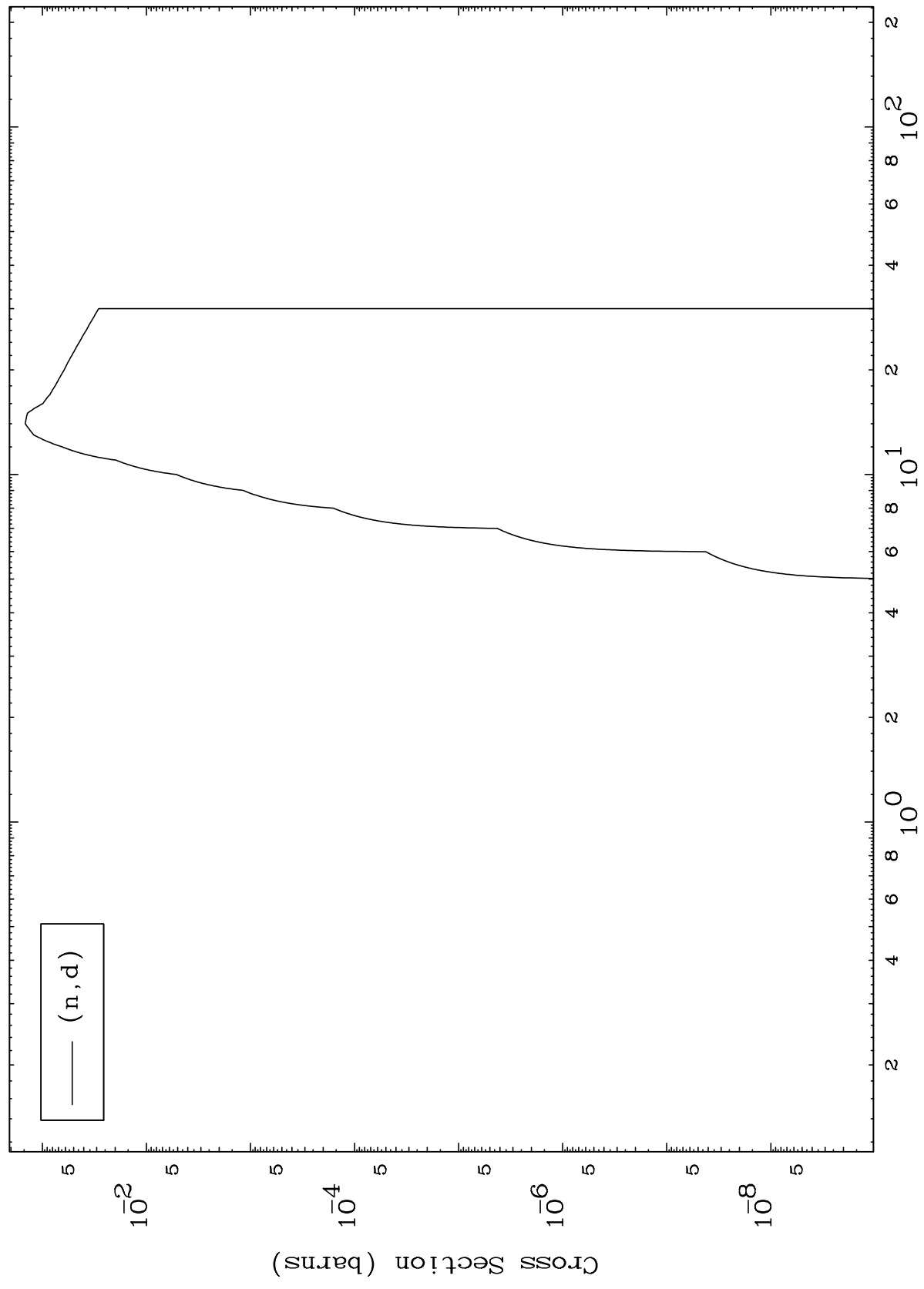
63-Eu-160m



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63-Eu-160m

(d,d) Levels
0 Kelvin Cross Sections

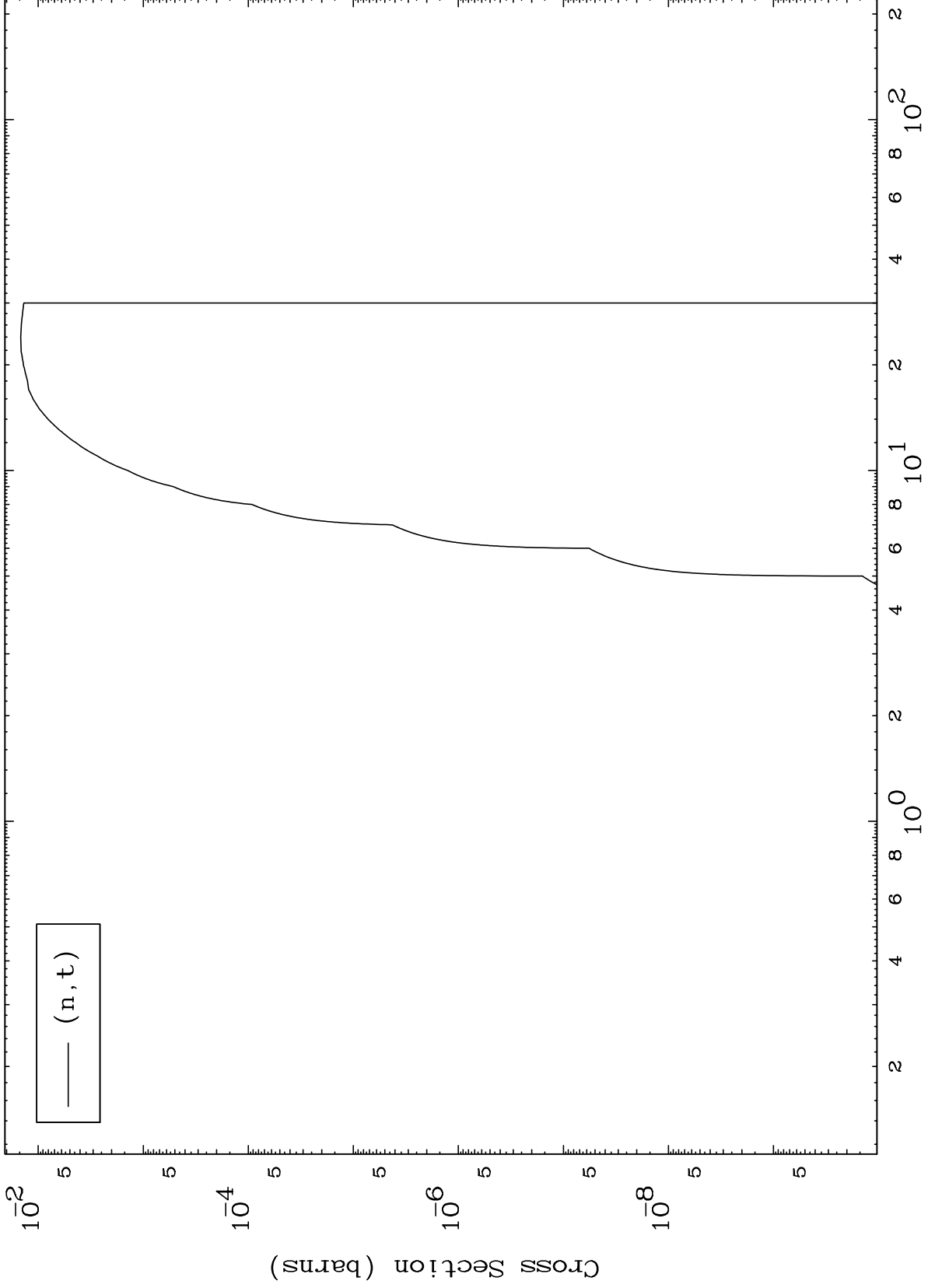


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(d, t) Levels

63-Eu-160m

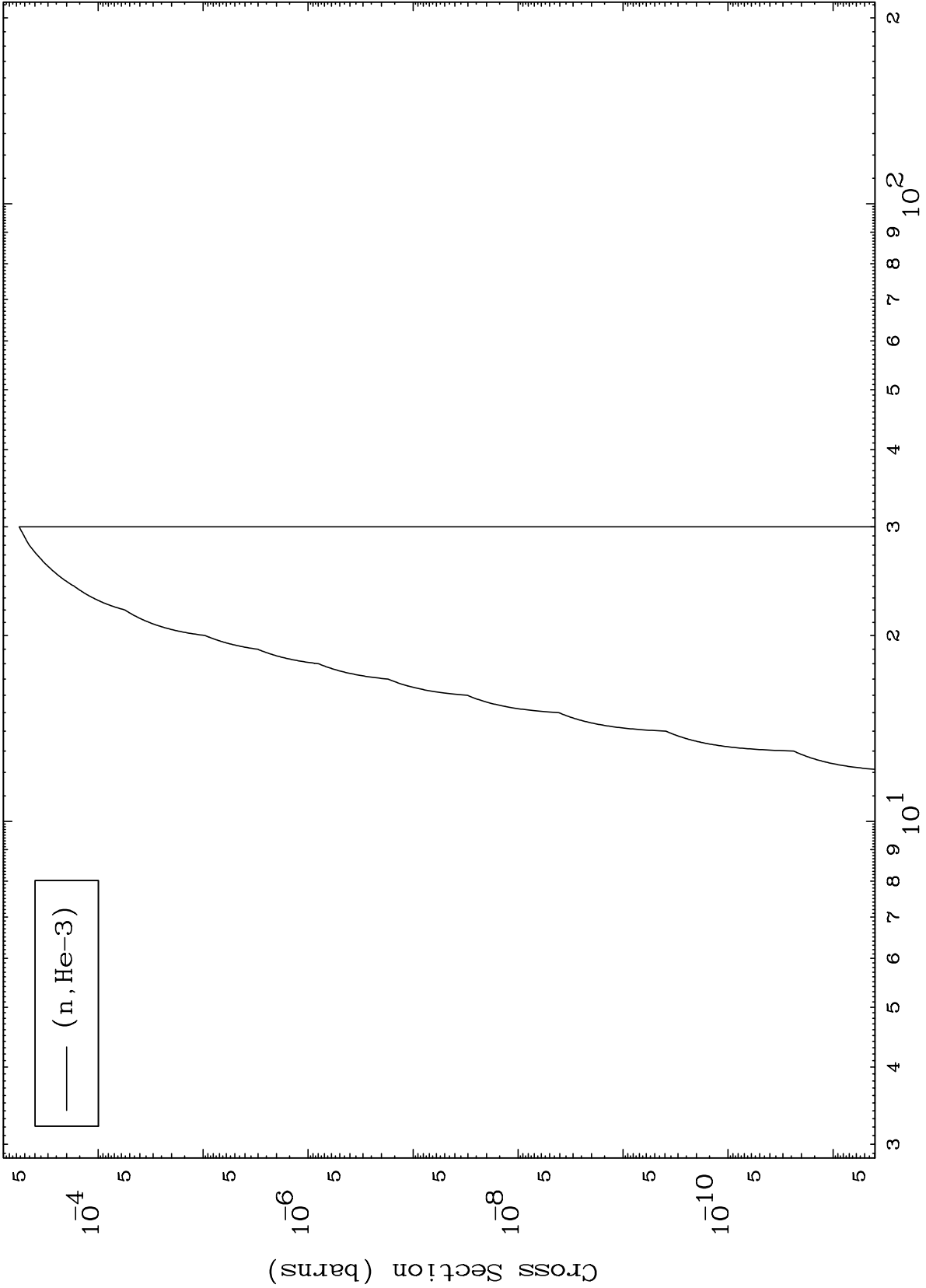
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

63-Eu-160m



10

Incident Energy (MeV)

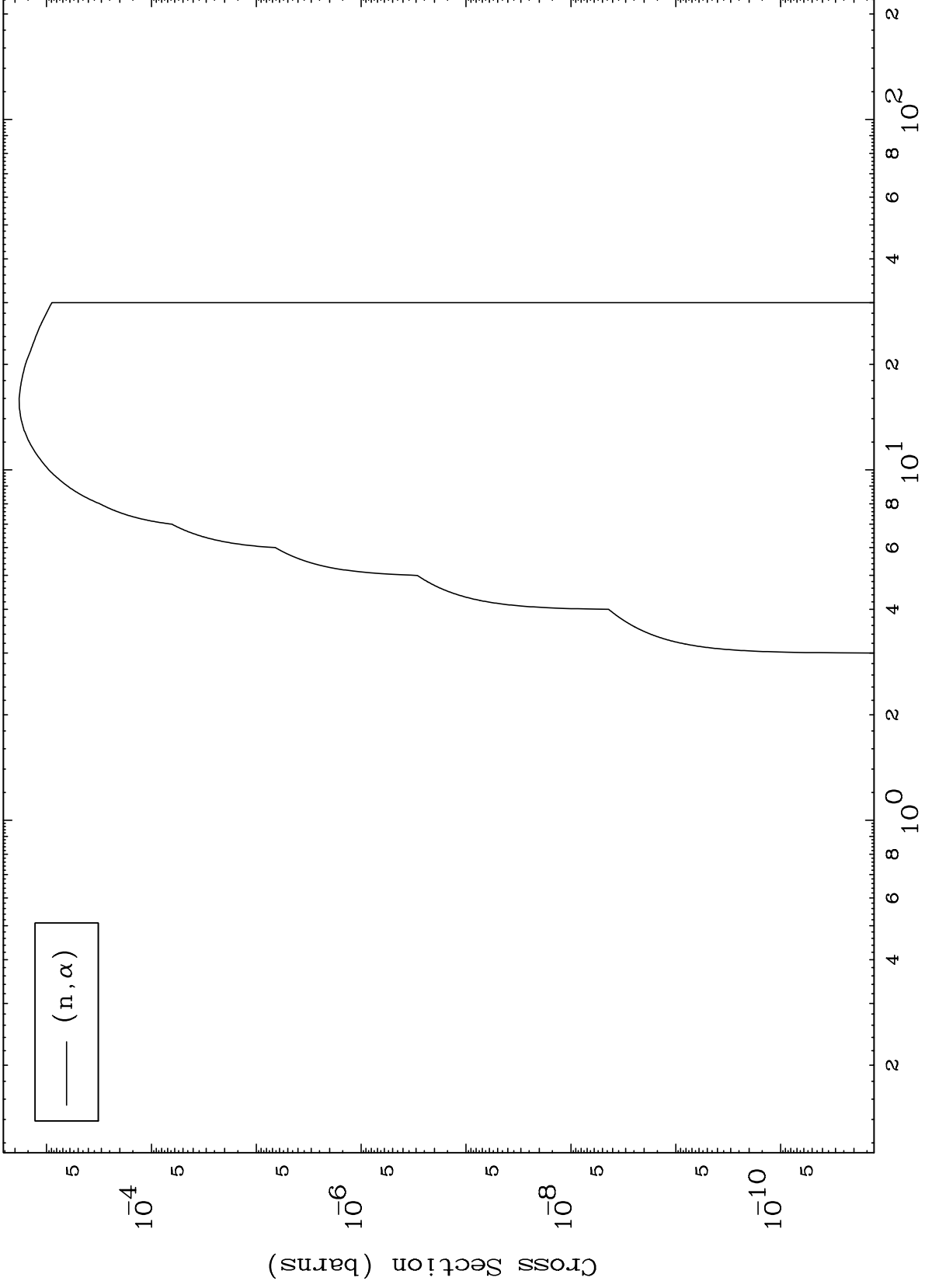
63-Eu-160m

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(d, α) Levels

63-Eu-160m

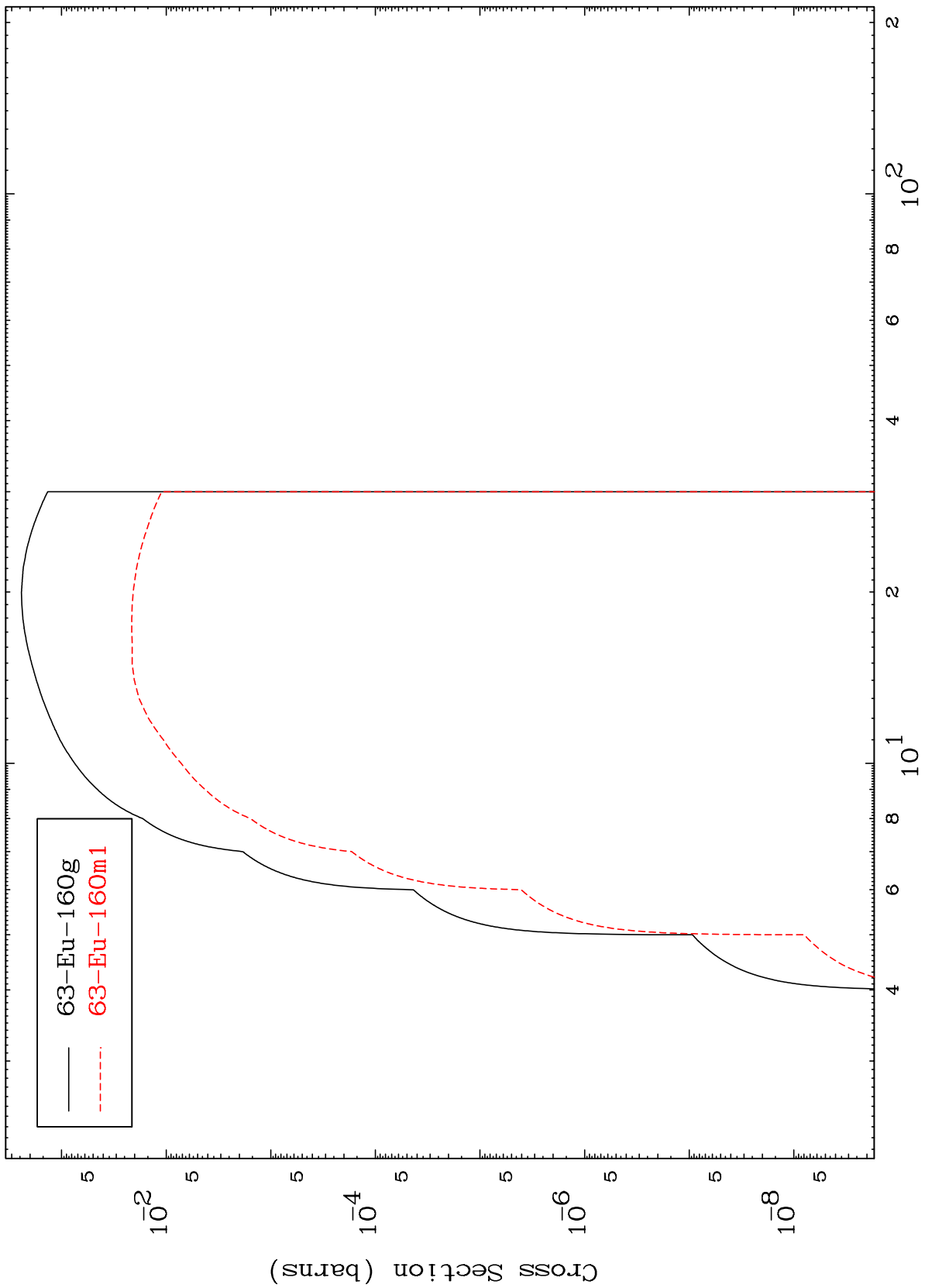
0 Kelvin Cross Sections



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63-Eu-160m

(n,n') p
Radionuclide Production Cross Section



12

63-Eu-160m

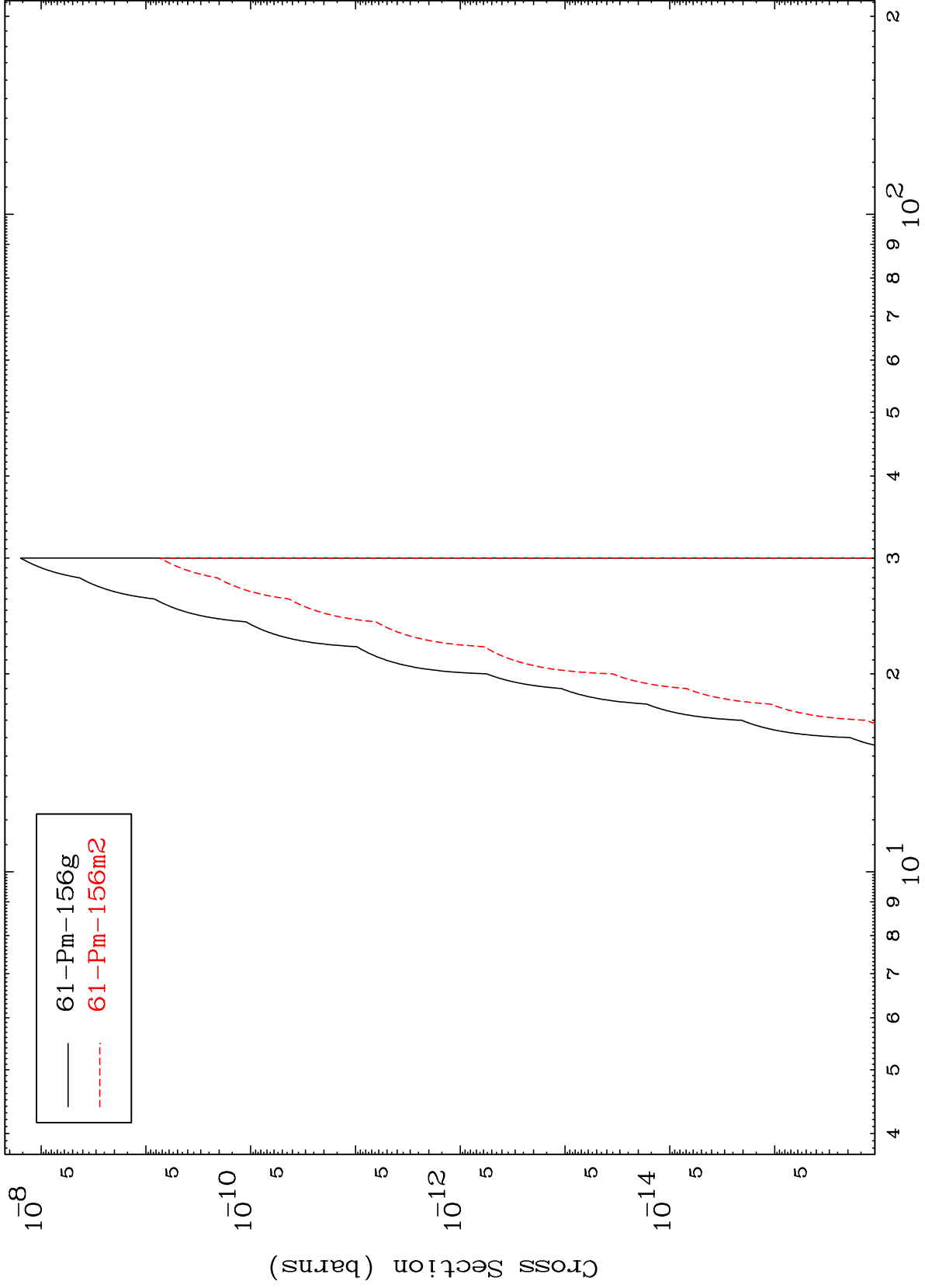
Incident Energy (MeV)

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(n,n') p α

63-Eu-160m

Radionuclide Production Cross Section



61-Pm-156g
61-Pm-156m2

13

Incident Energy (MeV)

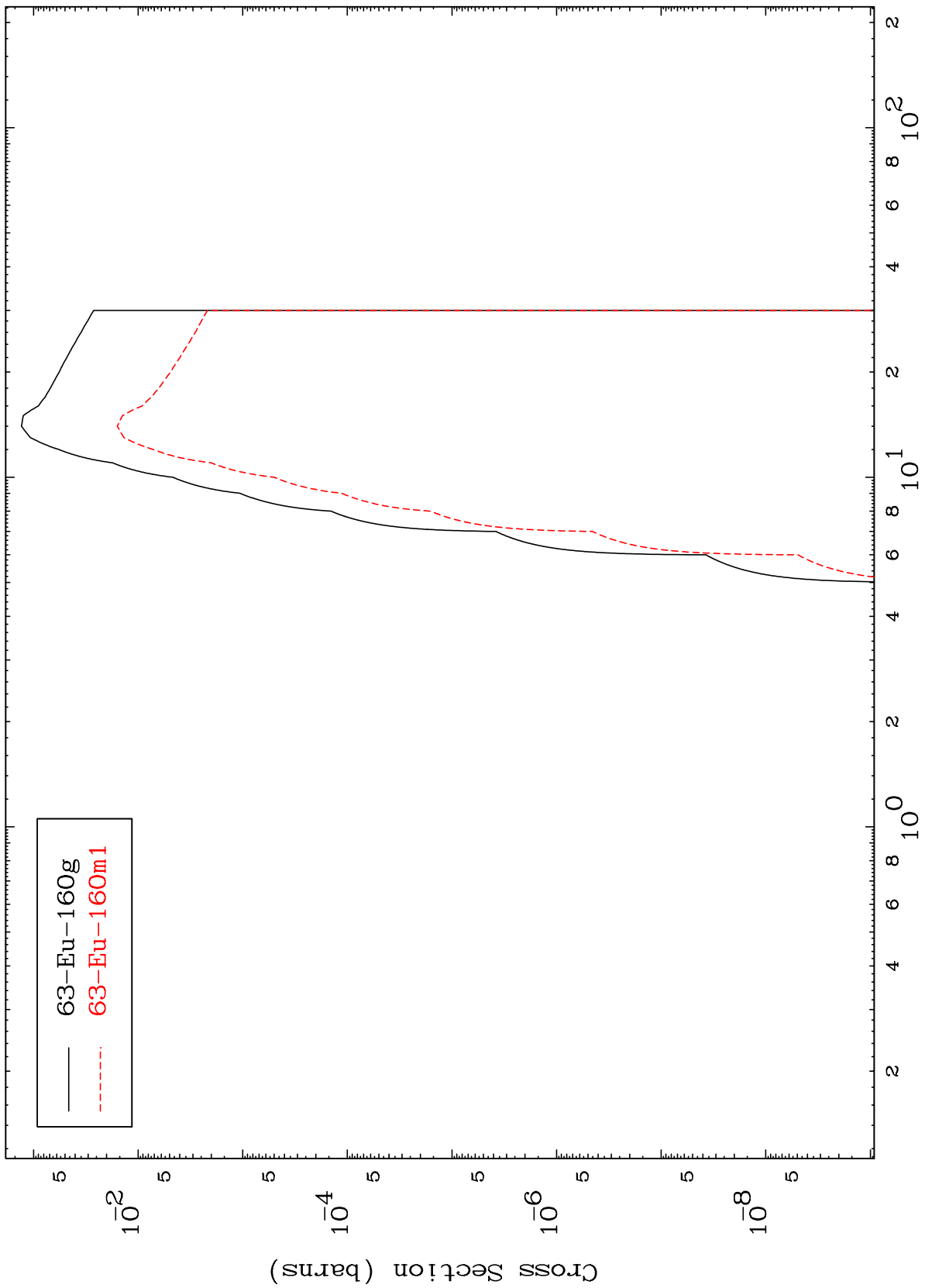
63-Eu-160m

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(n, d)

⁶³Eu-160m

Radionuclide Production Cross Section



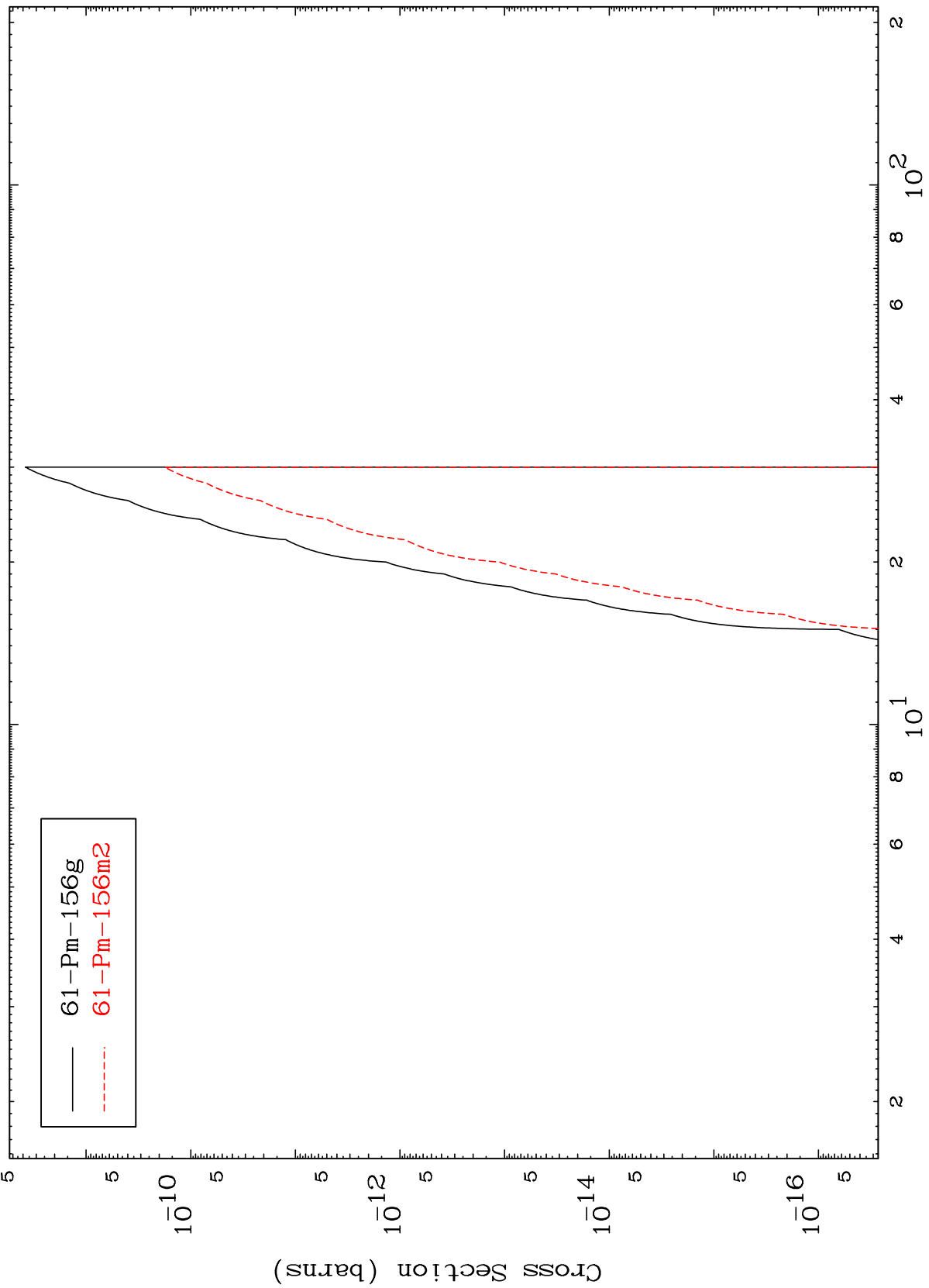
— 63-Eu-160g
- - - 63-Eu-160m1

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(n,d) α

63-Eu-160m

Radionuclide Production Cross Section



61-Pm-156g
61-Pm-156m2

15

Incident Energy (MeV)

63-Eu-160m