

Program EVALPLOT
(Version 2021-1)

by

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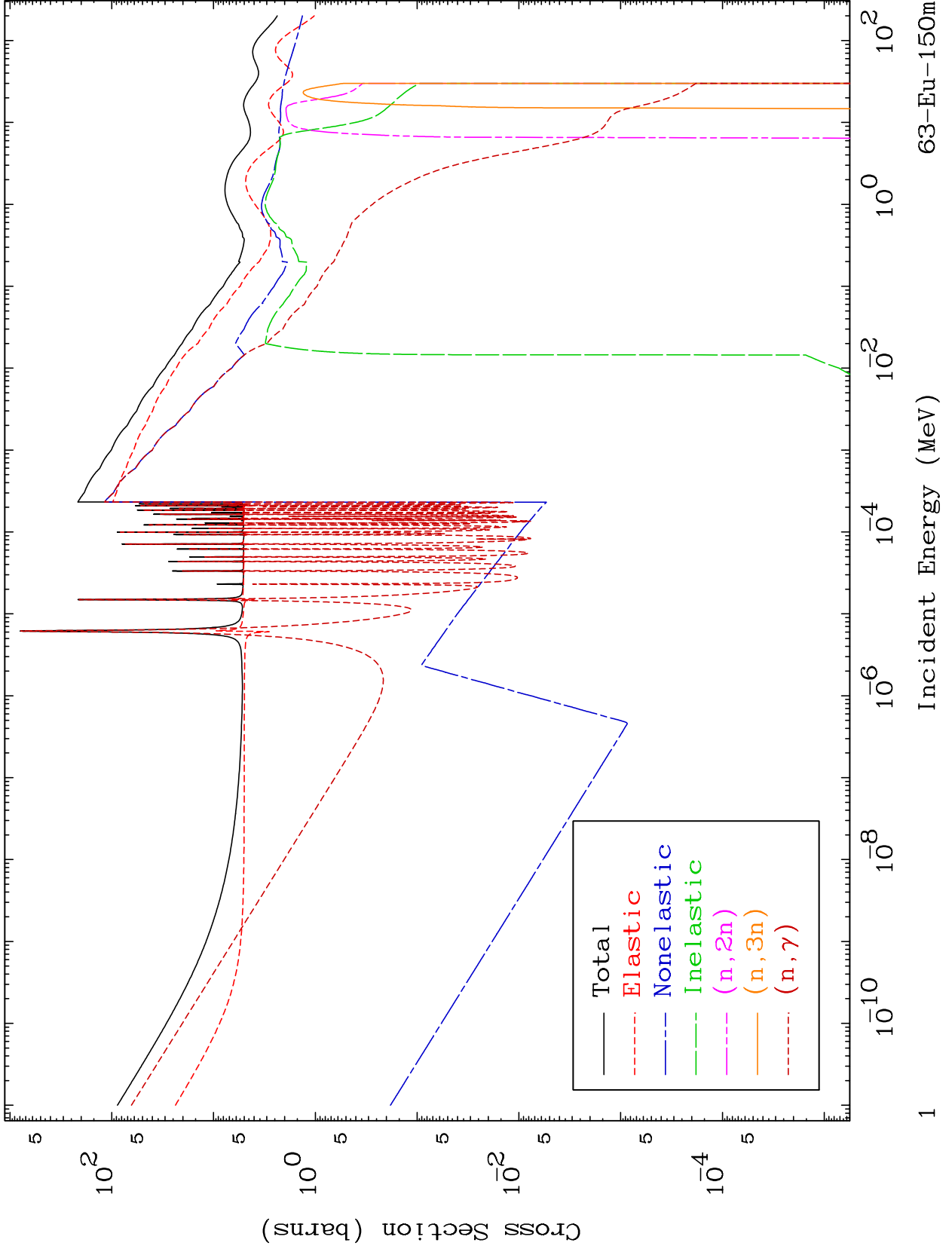
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Press Mouse Button to Start

MAT 6323

Neutron Major
293 Kelvin Cross Sections

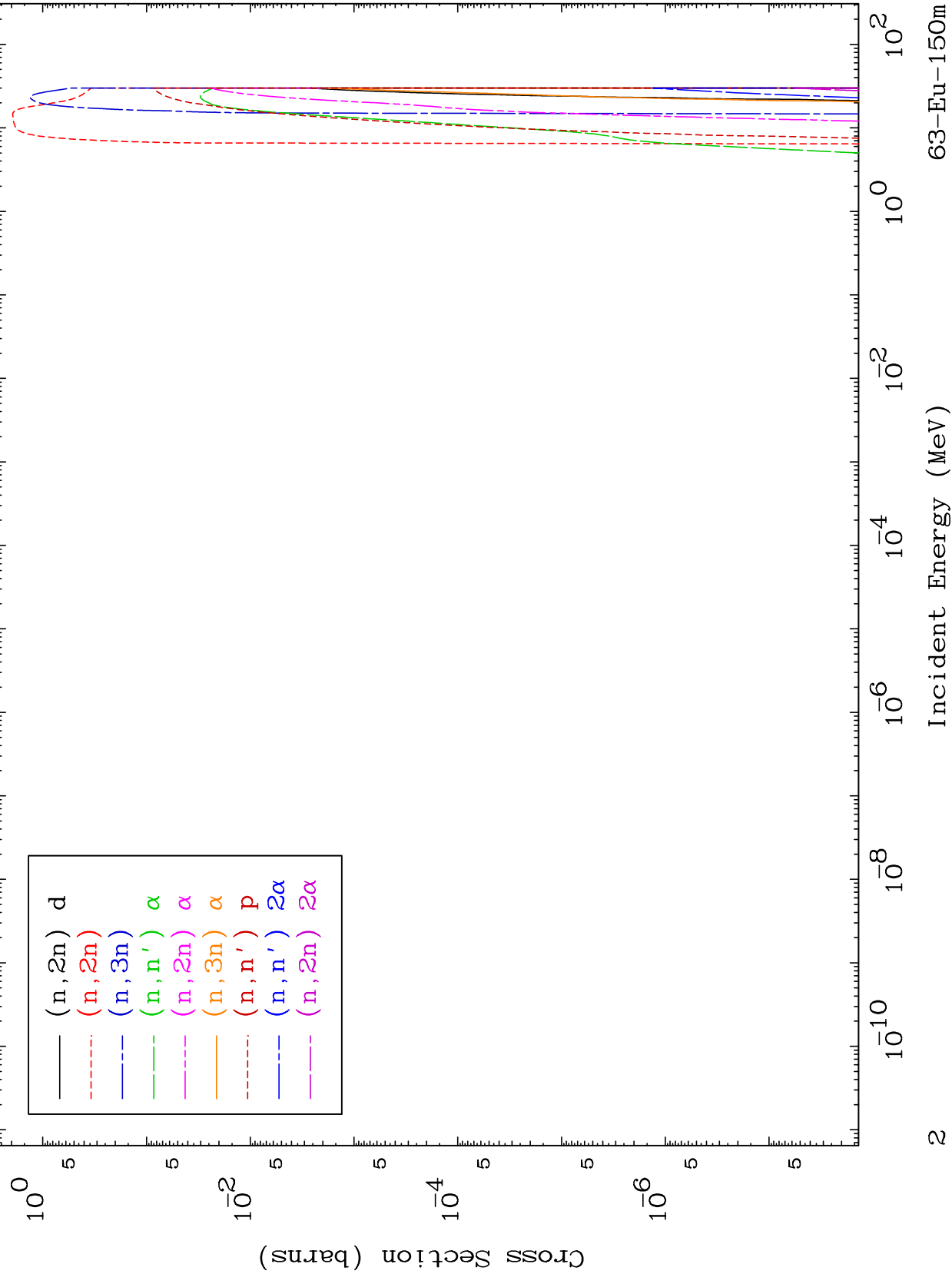
63-Eu-150m



MAT 6323

Neutron Absorption
293 Kelvin Cross Sections

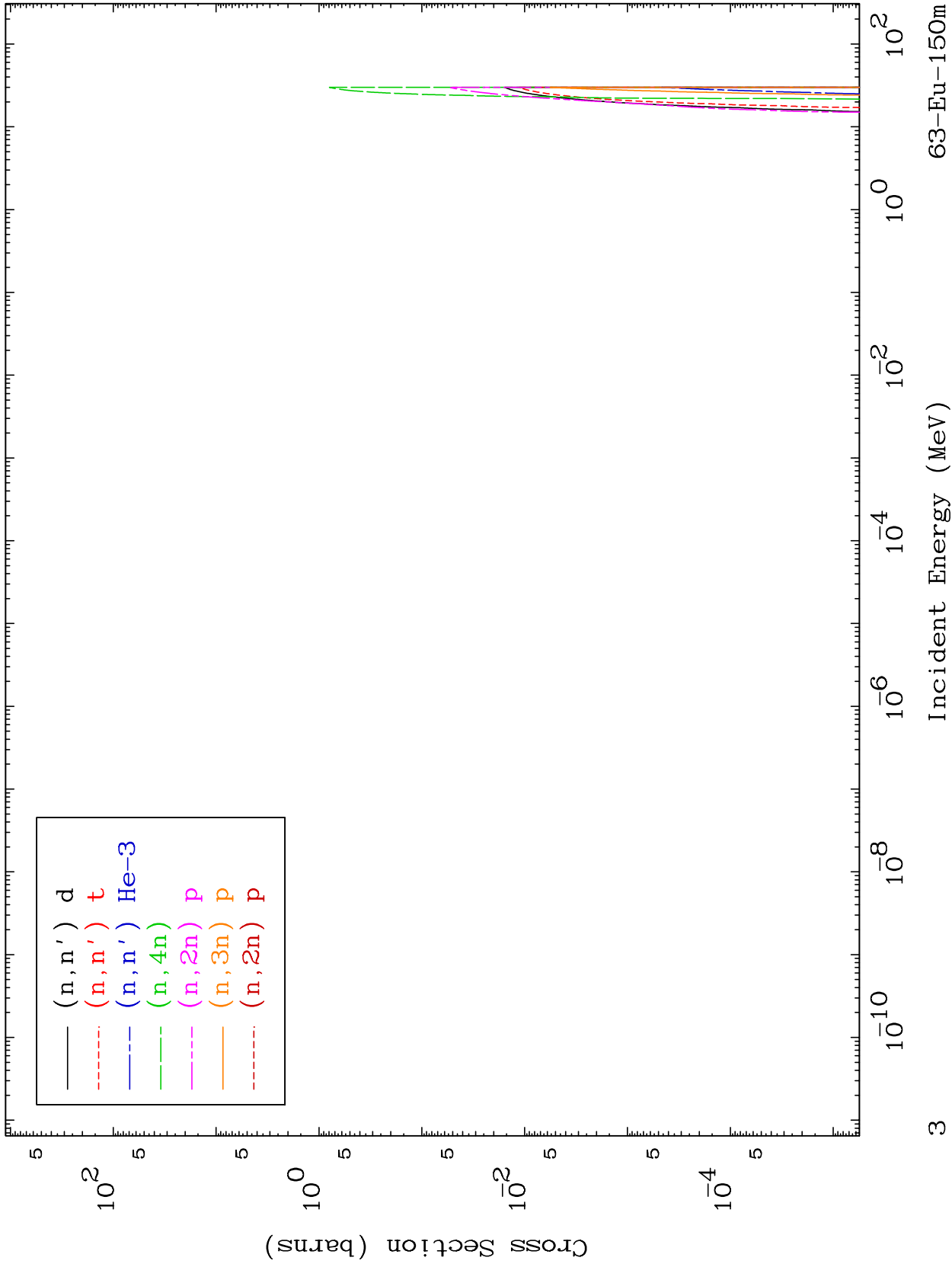
63-Eu-150m



MAT 6323

Neutron Absorption
293 Kelvin Cross Sections

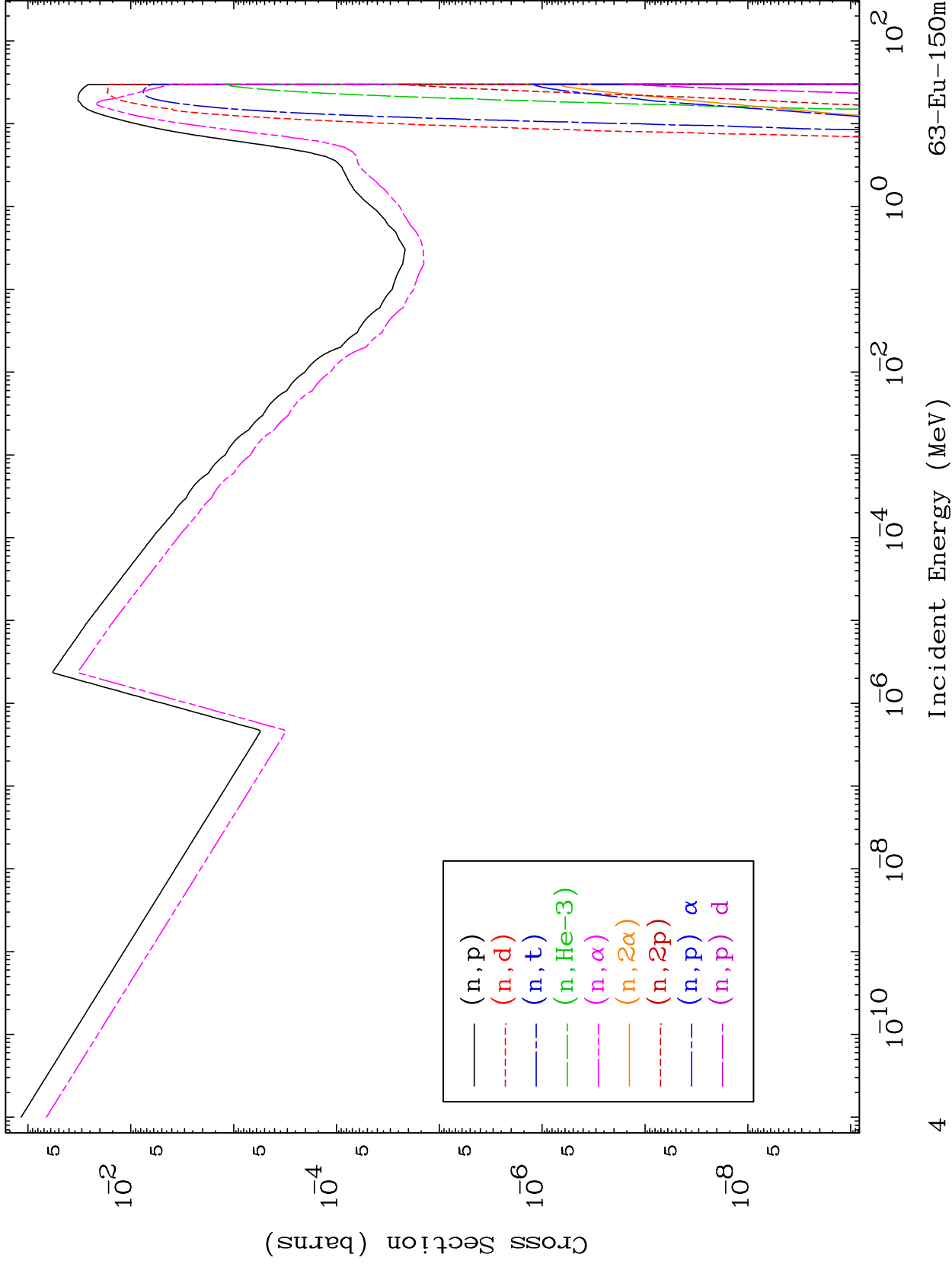
63-Eu-150m



MAT 6323

Neutron Absorption
293 Kelvin Cross Sections

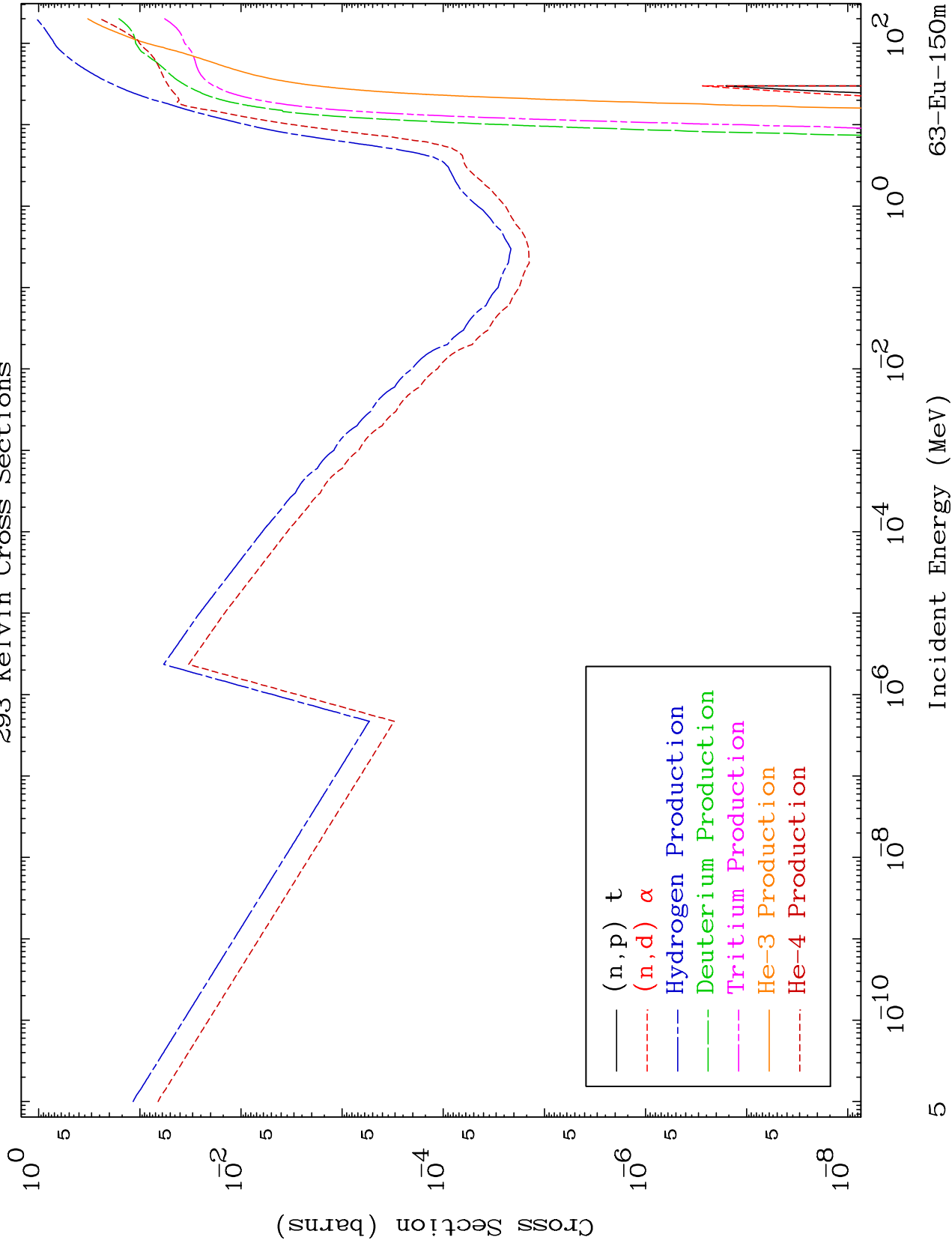
63-Eu-150m



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Neutron Absorption
293 Kelvin Cross Sections

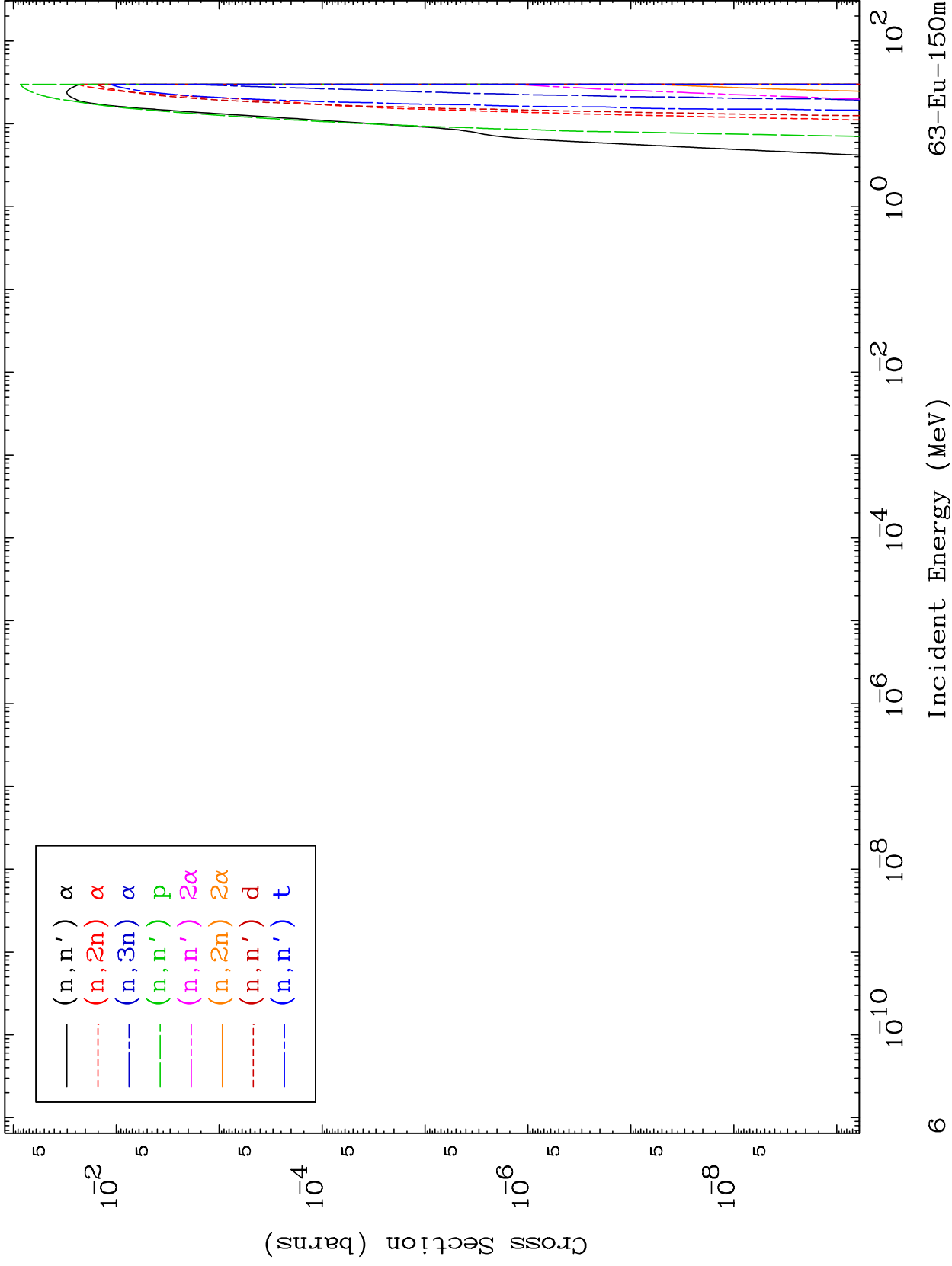
63-Eu-150m



MAT 6323

Charged Particle
293 Kelvin Cross Sections

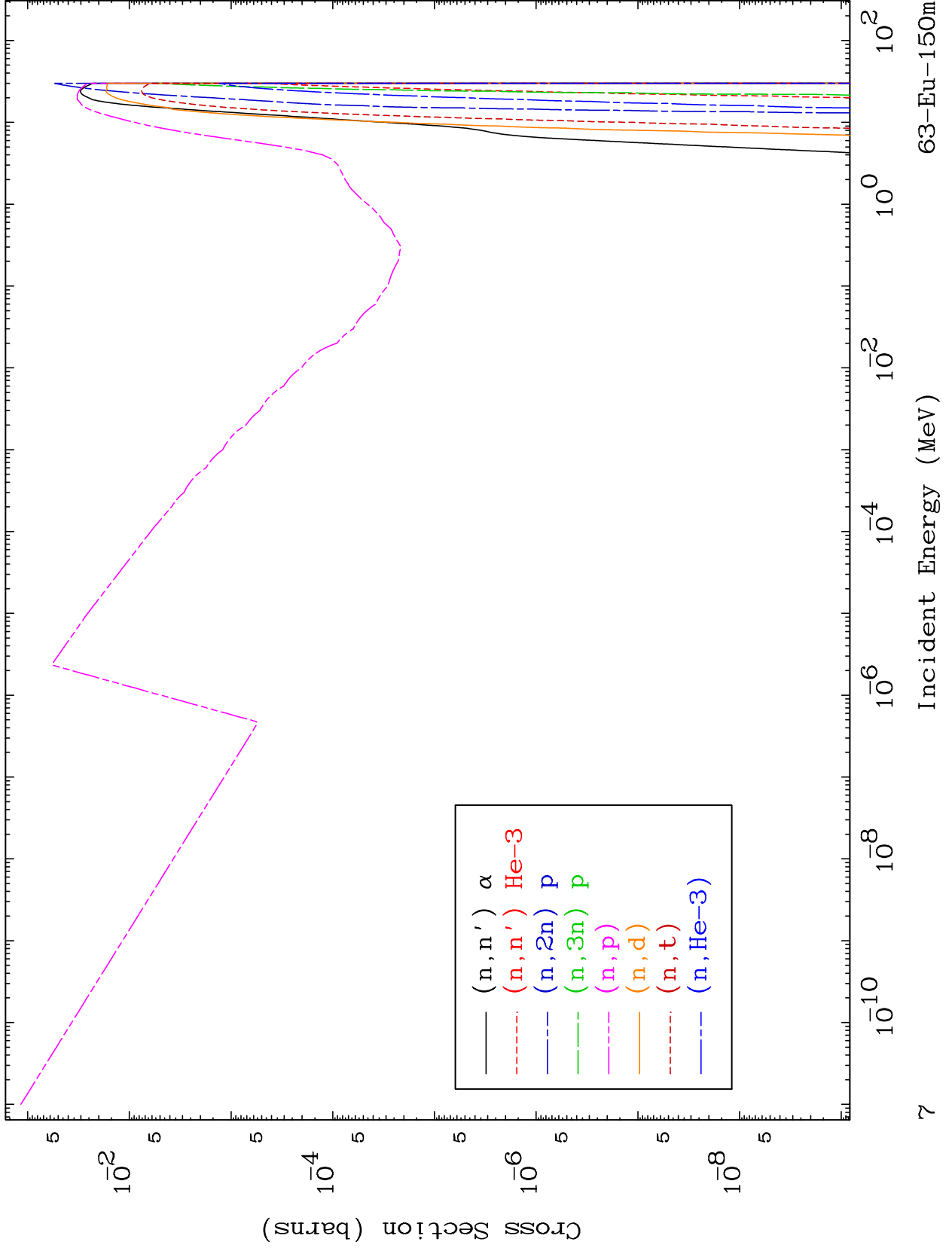
63-Eu-150m



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Charged Particle
293 Kelvin Cross Sections

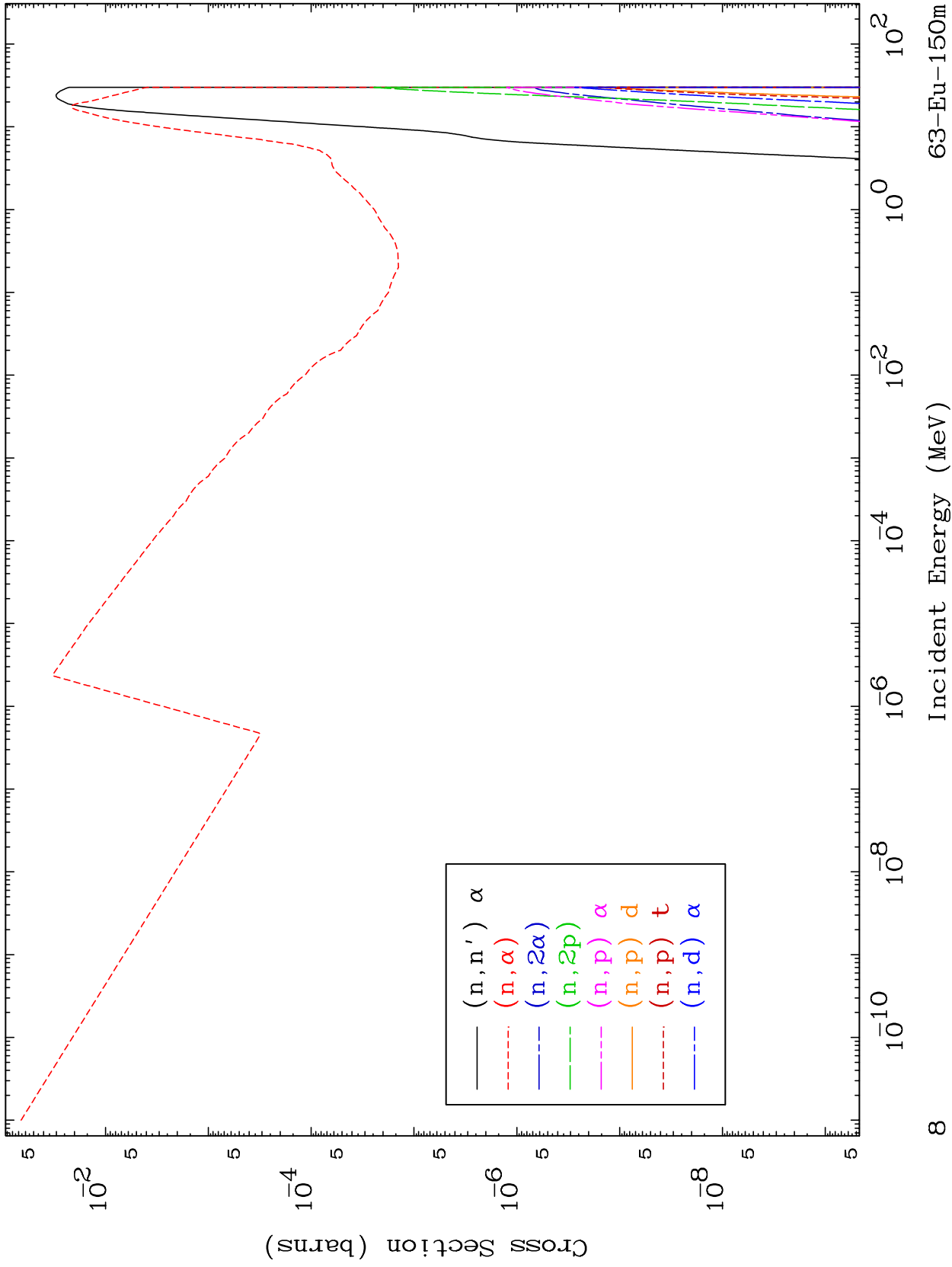
63-Eu-150m



MAT 6323

Charged Particle
293 Kelvin Cross Sections

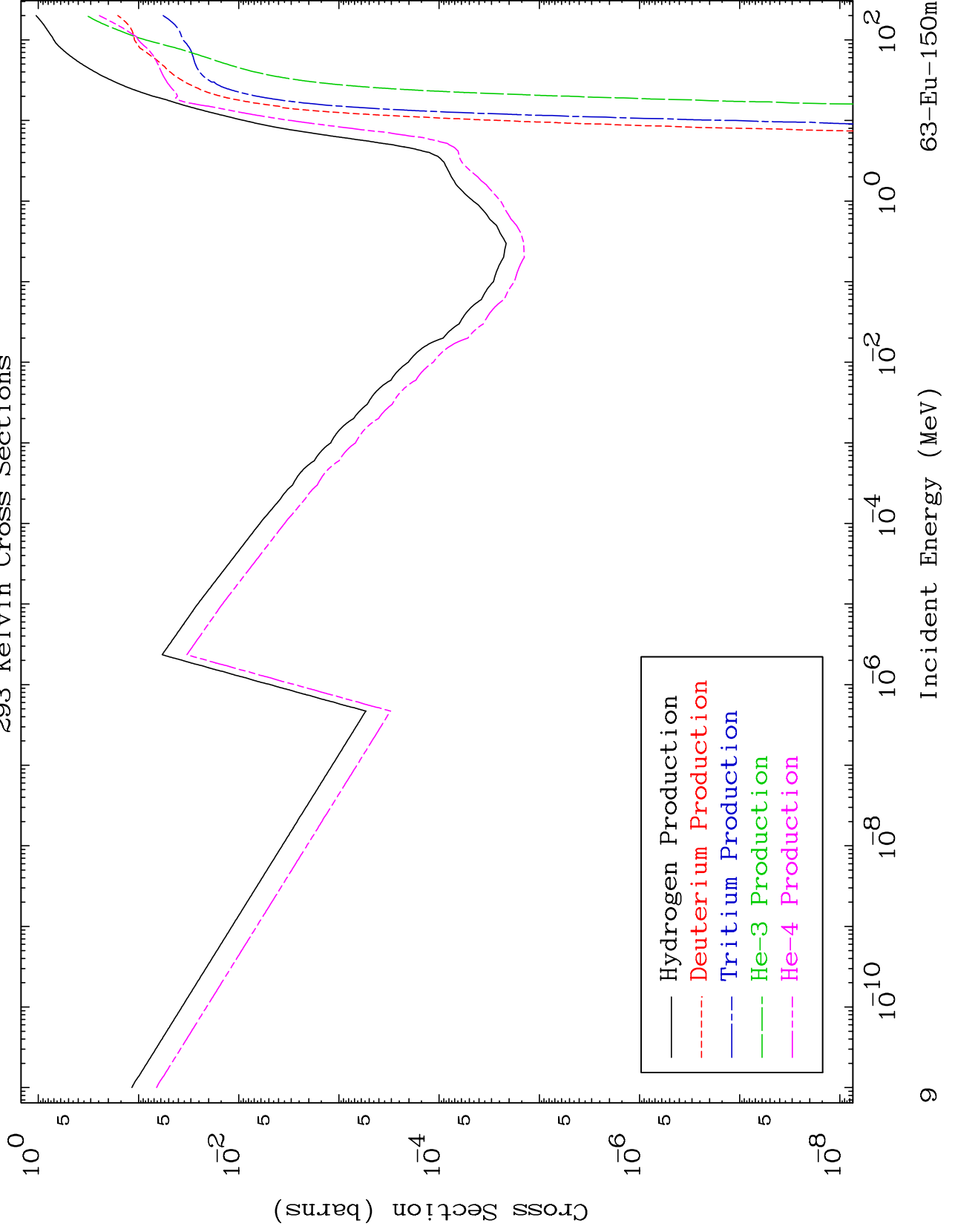
63-Eu-150m



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Particle Production
293 Kelvin Cross Sections

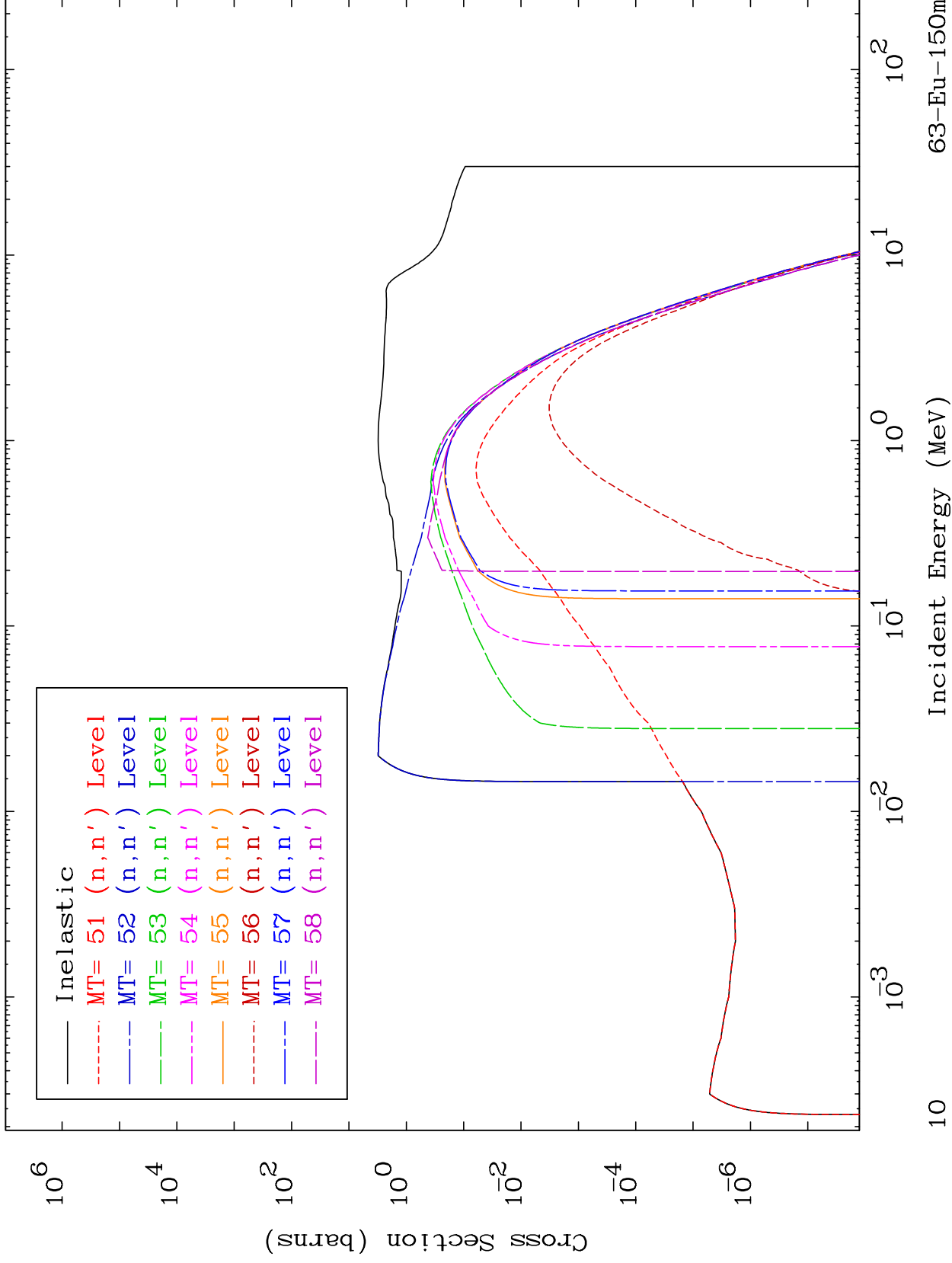
63-Eu-150m



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(n,n') Levels
293 Kelvin Cross Sections

63-Eu-150m



63-Eu-150m

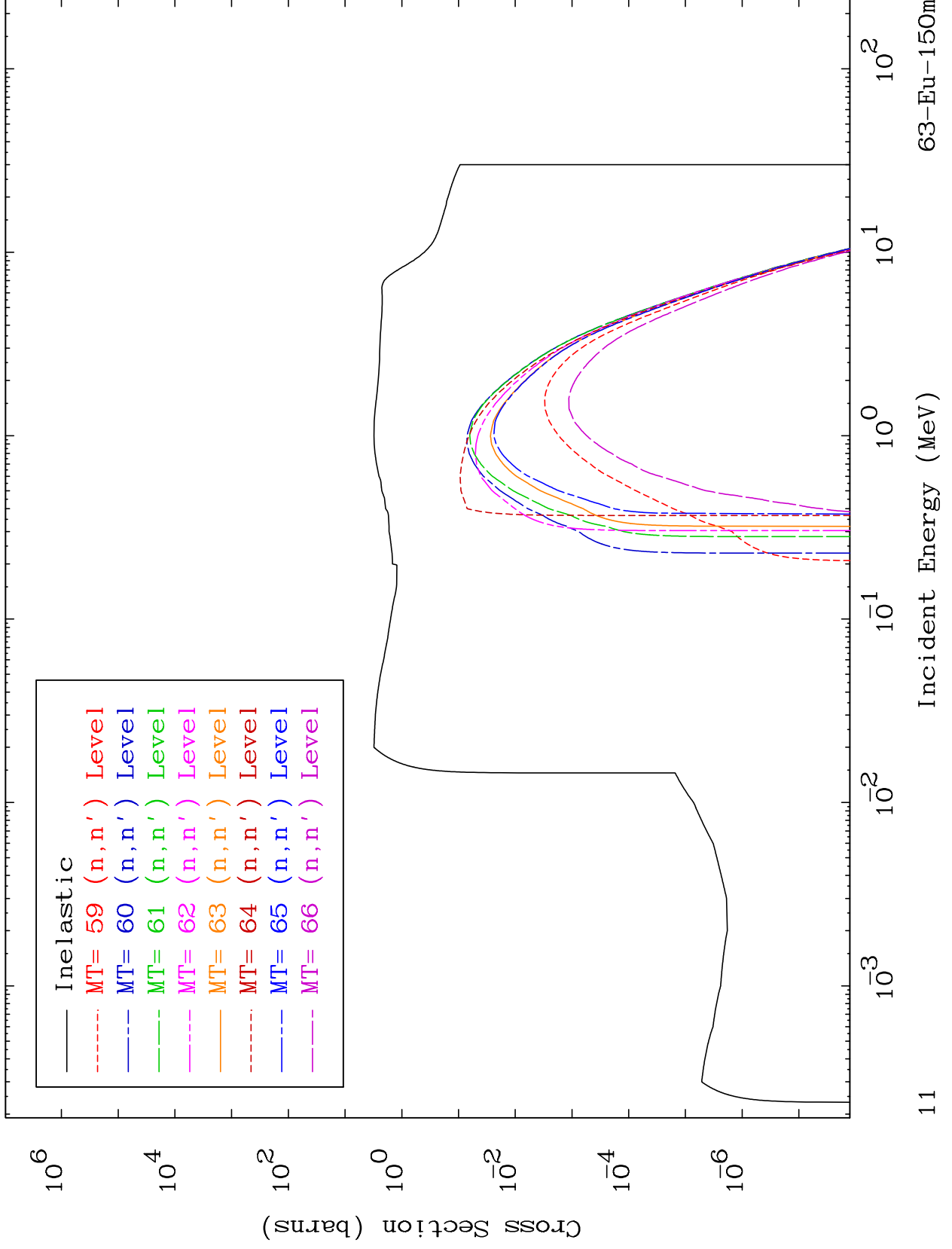
Incident Energy (MeV)

10

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(n,n') Levels
293 Kelvin Cross Sections

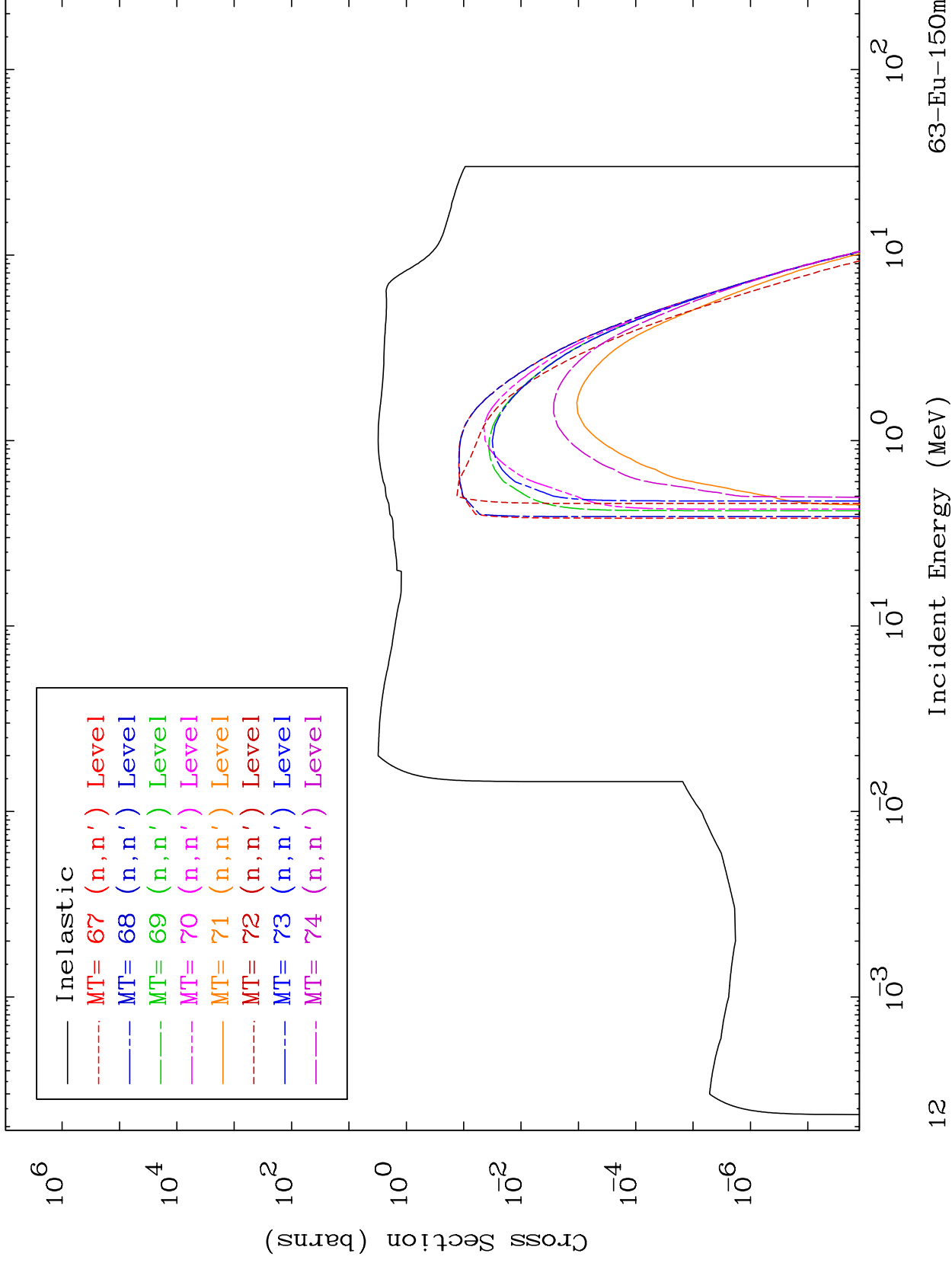
63-Eu-150m



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(n,n') Levels
293 Kelvin Cross Sections

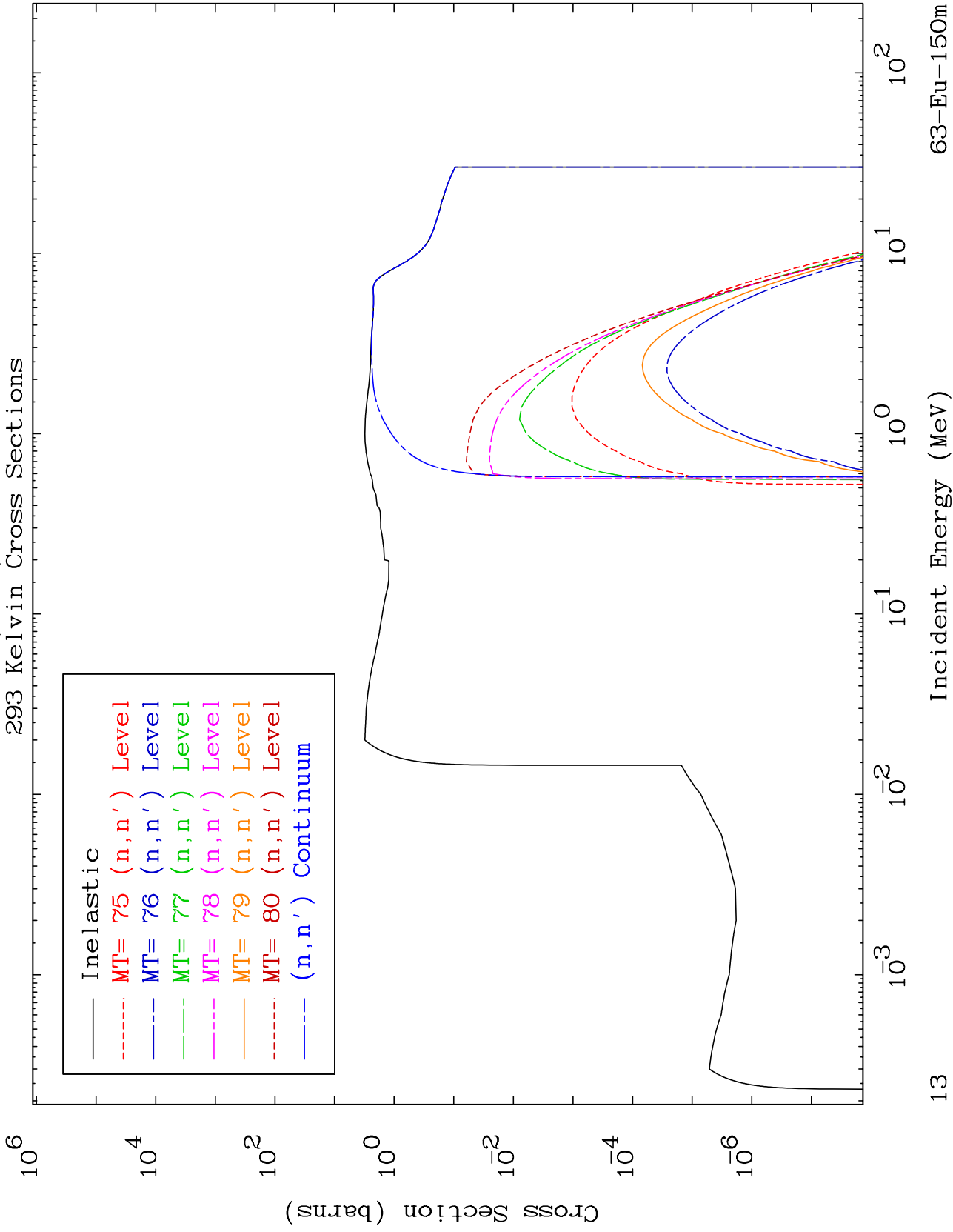
63-Eu-150m



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(n,n') Levels
293 Kelvin Cross Sections

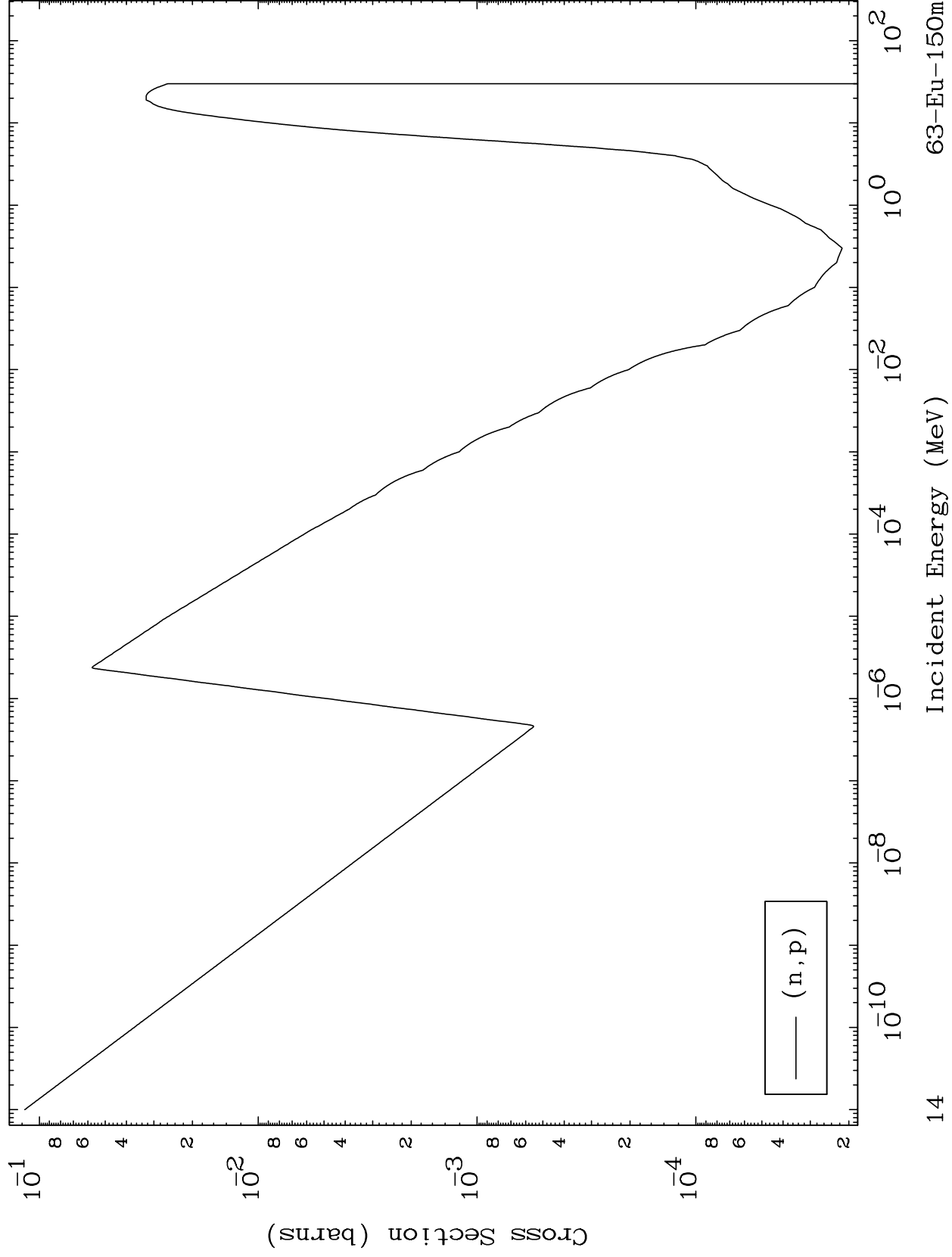
63-Eu-150m



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(n,p) Levels
293 Kelvin Cross Sections

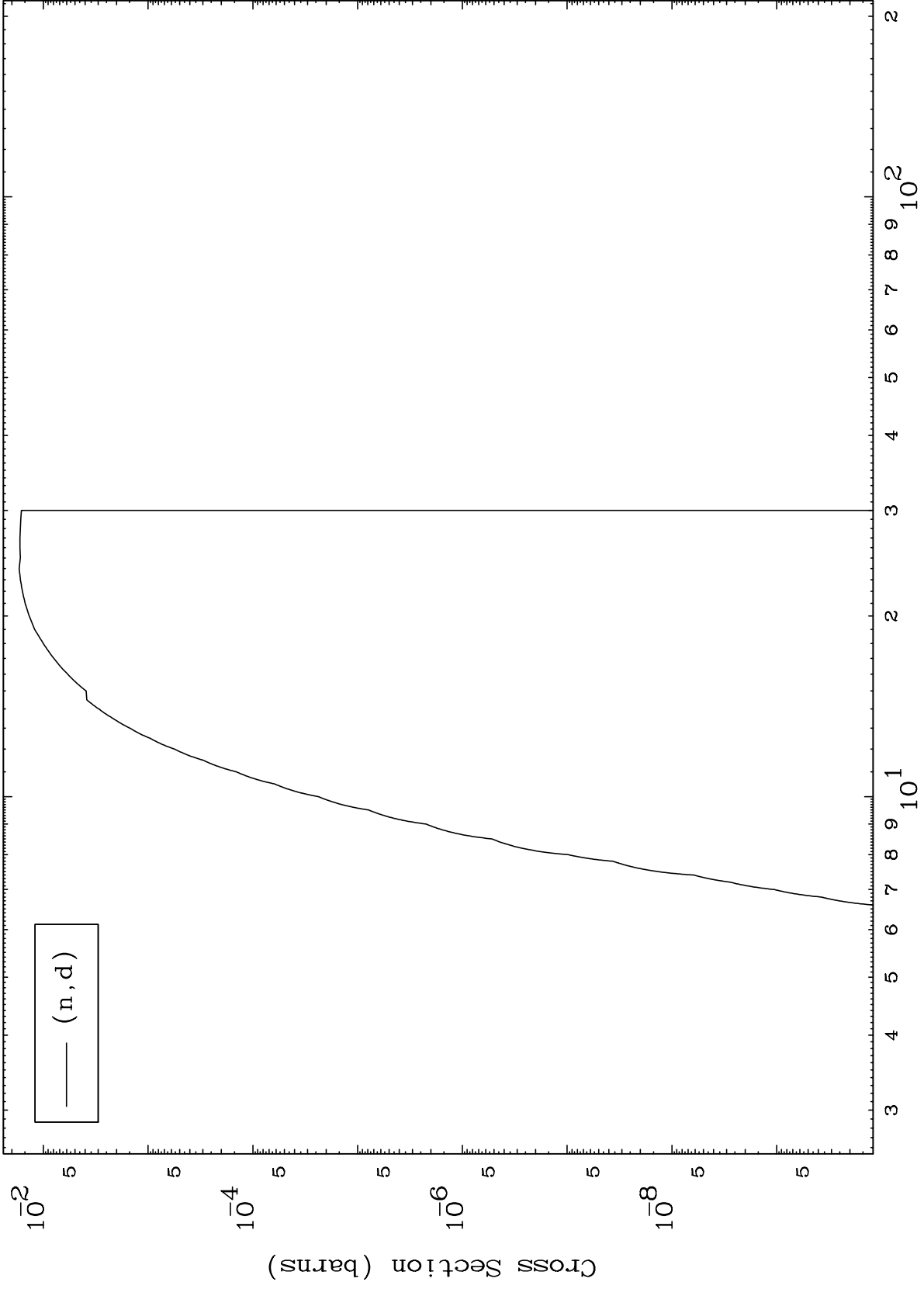
63-Eu-150m



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(n,d) Levels
293 Kelvin Cross Sections

63-Eu-150m



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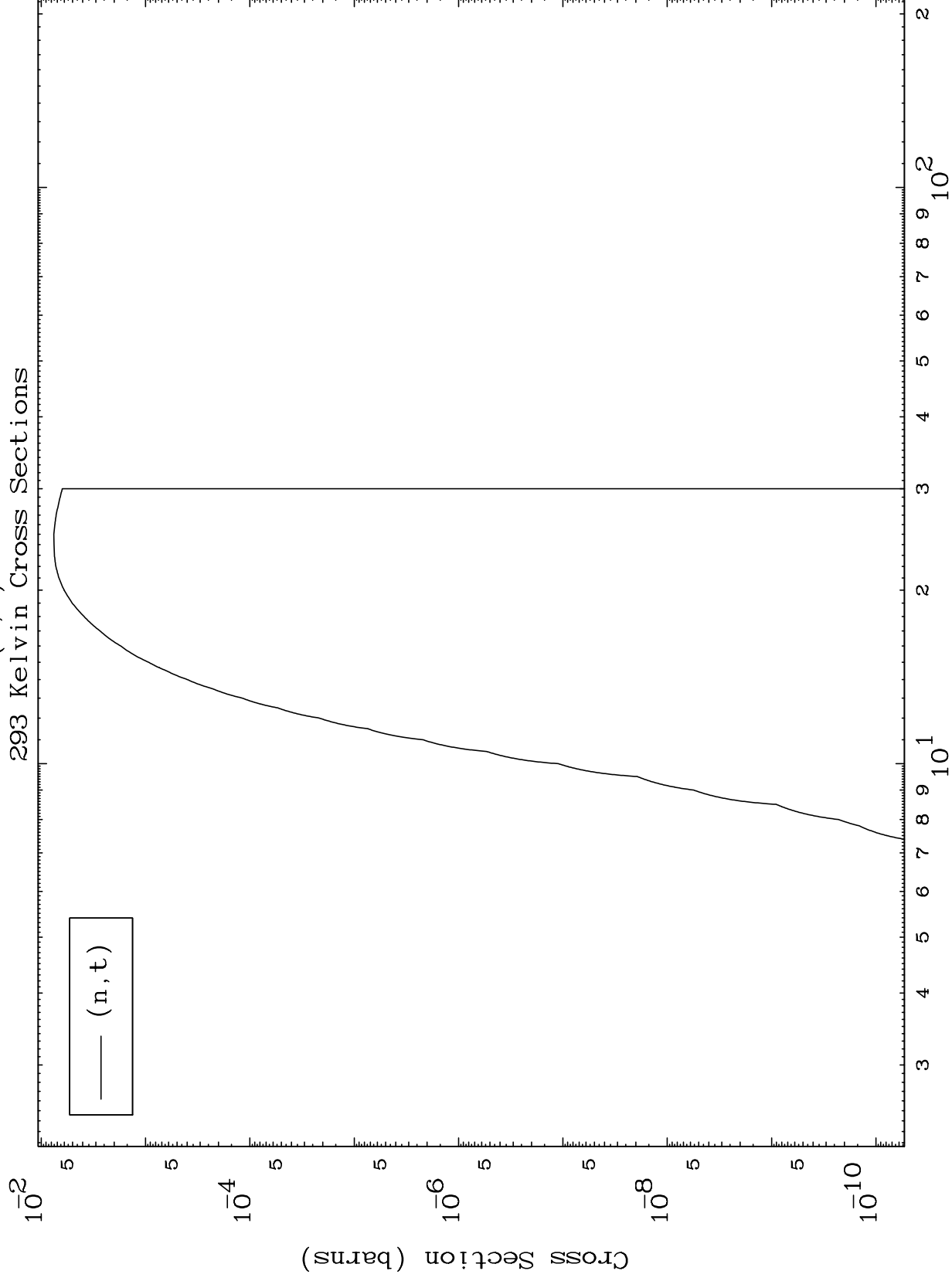
Incident Energy (MeV)

63-Eu-150m

MAT 6323

(n,t) Levels
293 Kelvin Cross Sections

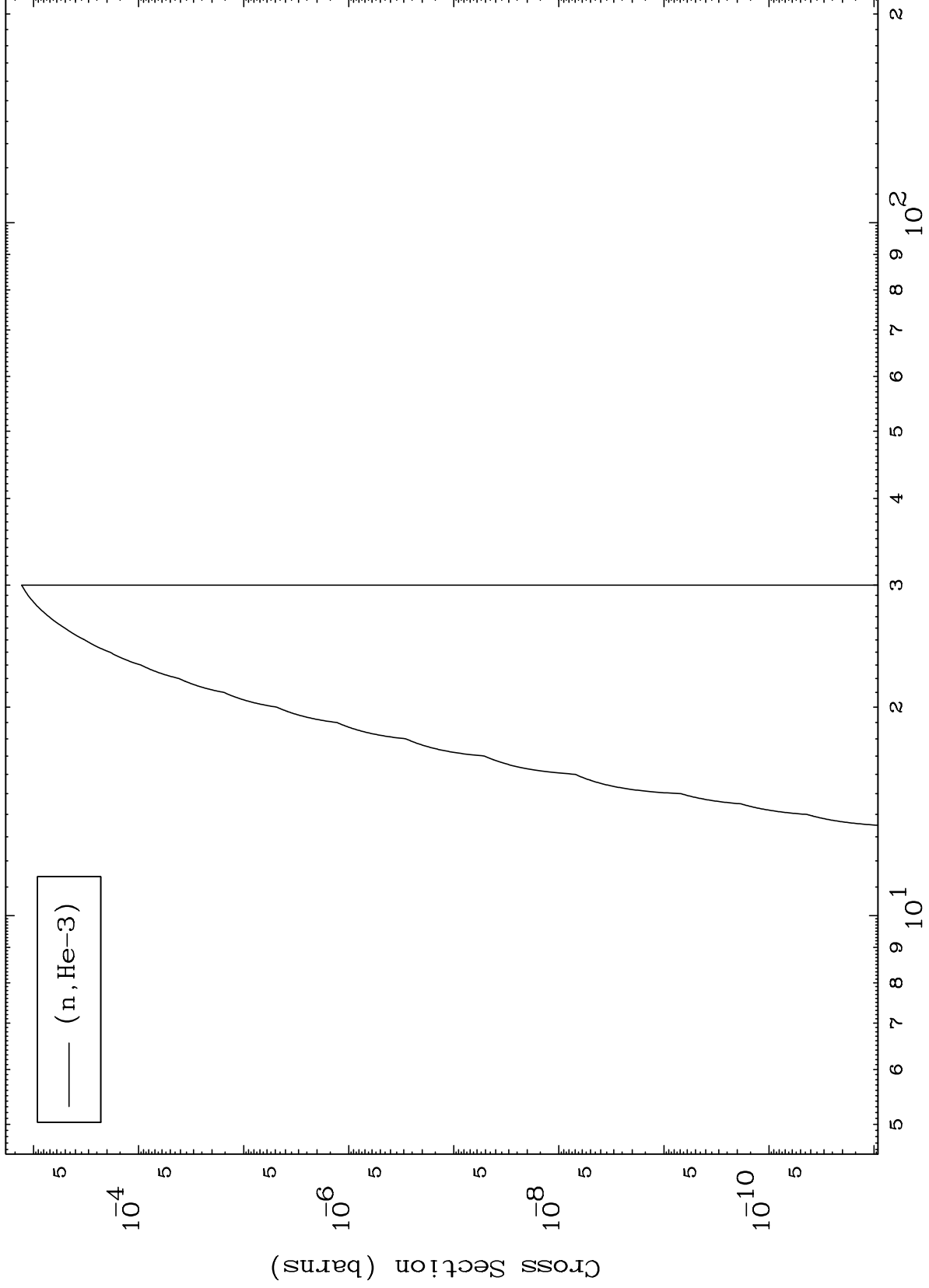
63-Eu-150m



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(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-150m



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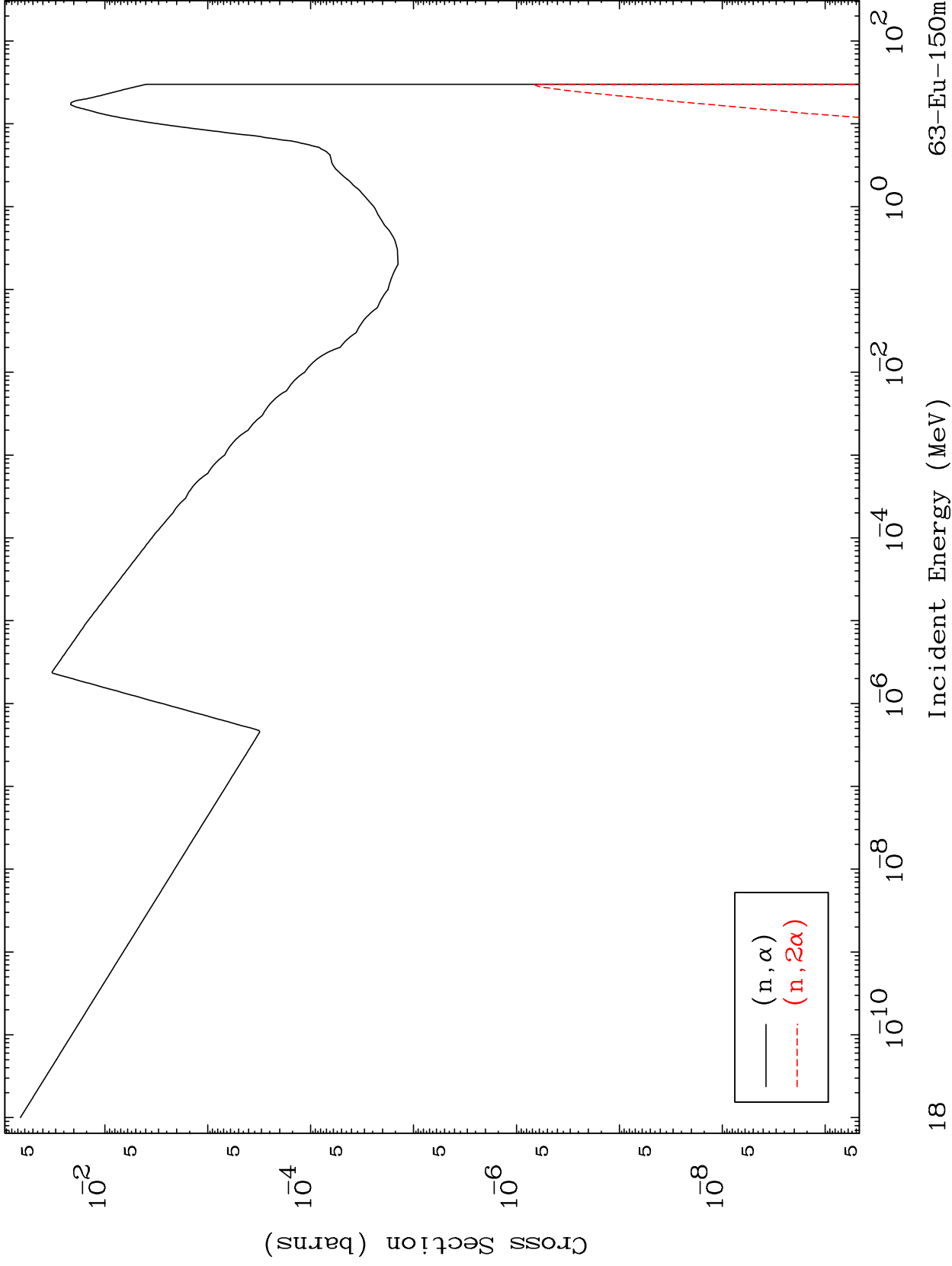
Incident Energy (MeV)

63-Eu-150m

MAT 6323

(n,α) Levels
293 Kelvin Cross Sections

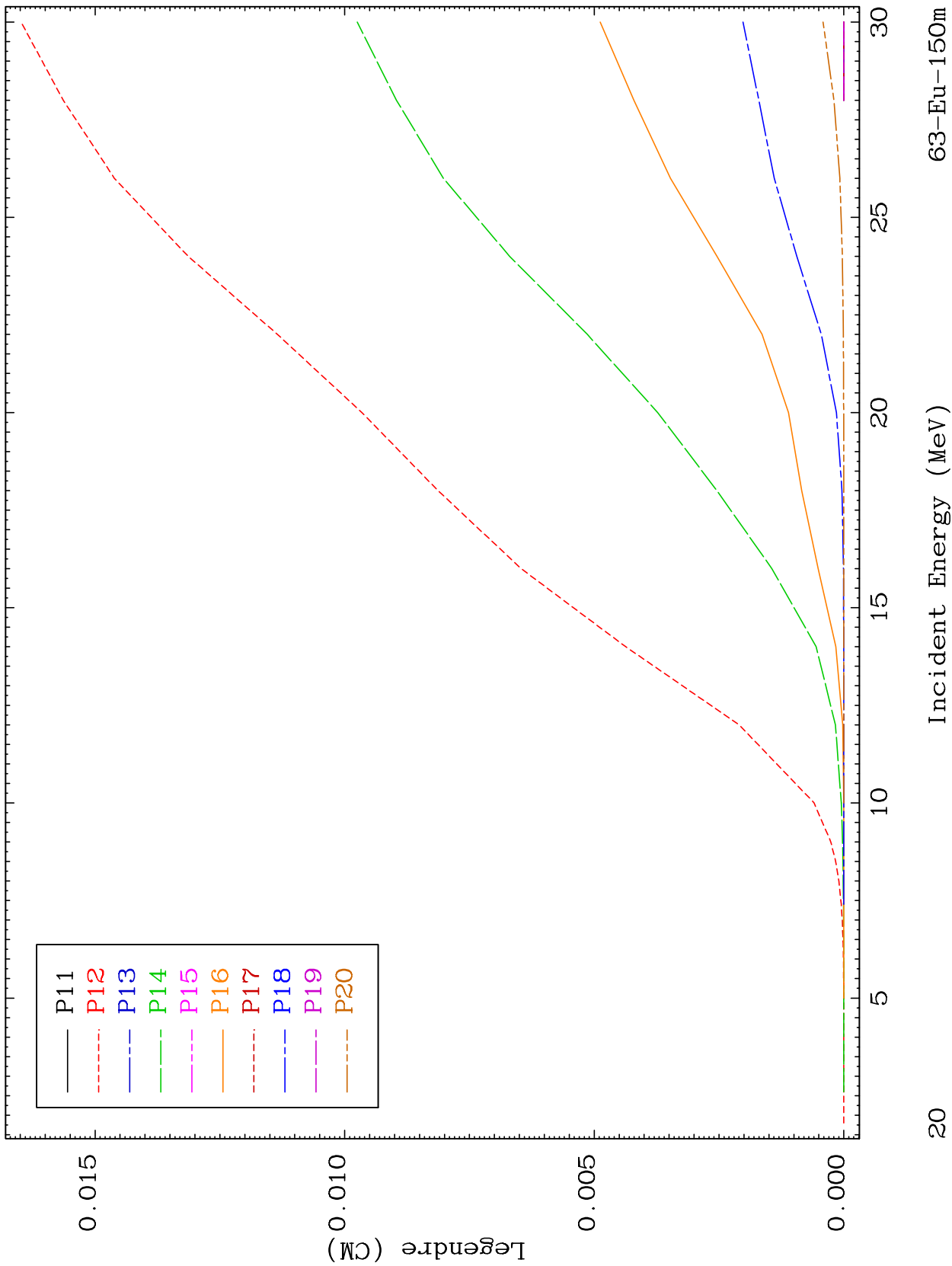
63-Eu-150m



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Elastic Legendre Coefficients

63-Eu-150m



20

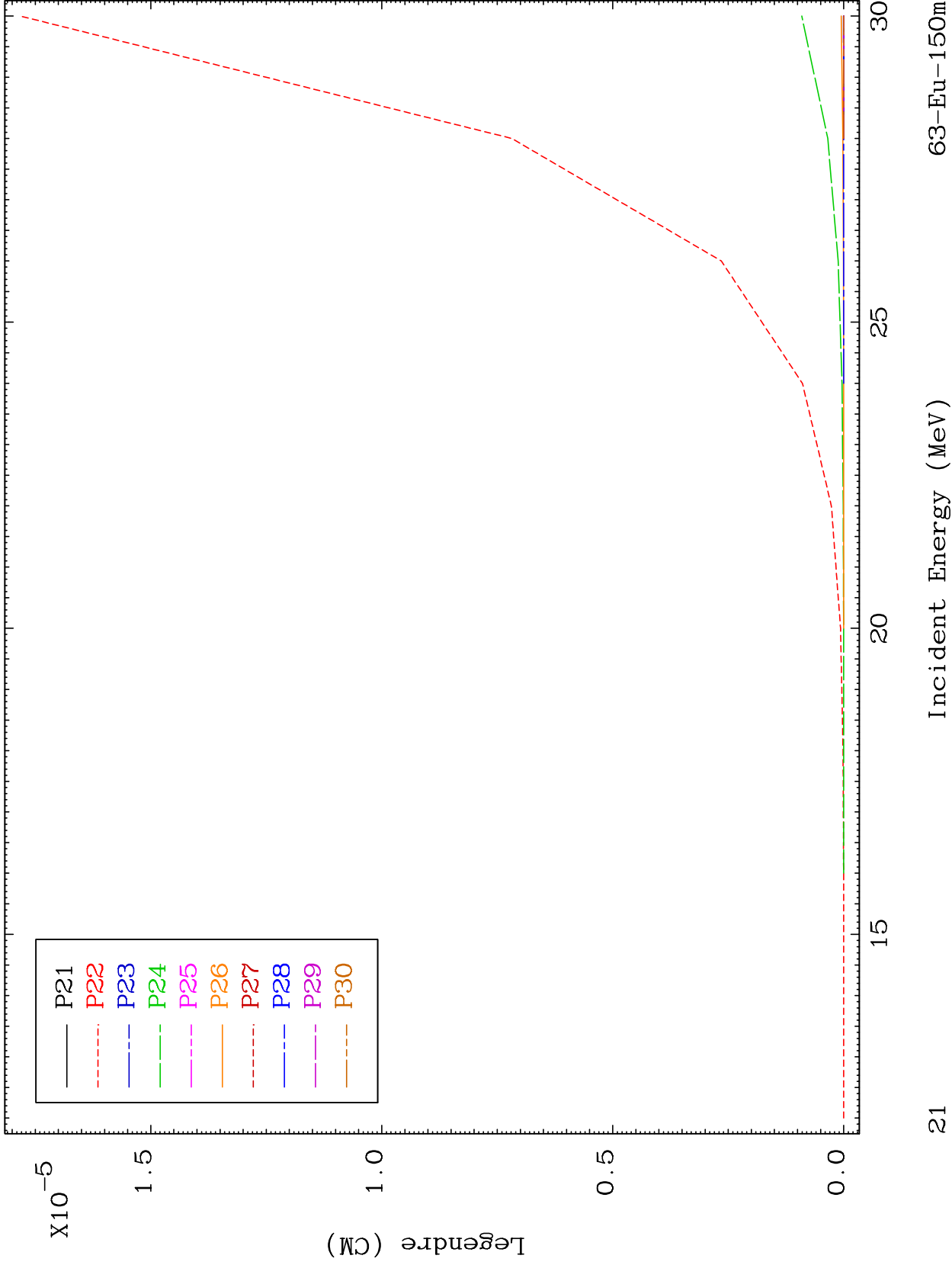
Incident Energy (MeV)

63-Eu-150m

MAT 6323

Elastic Legendre Coefficients

63-Eu-150m



21

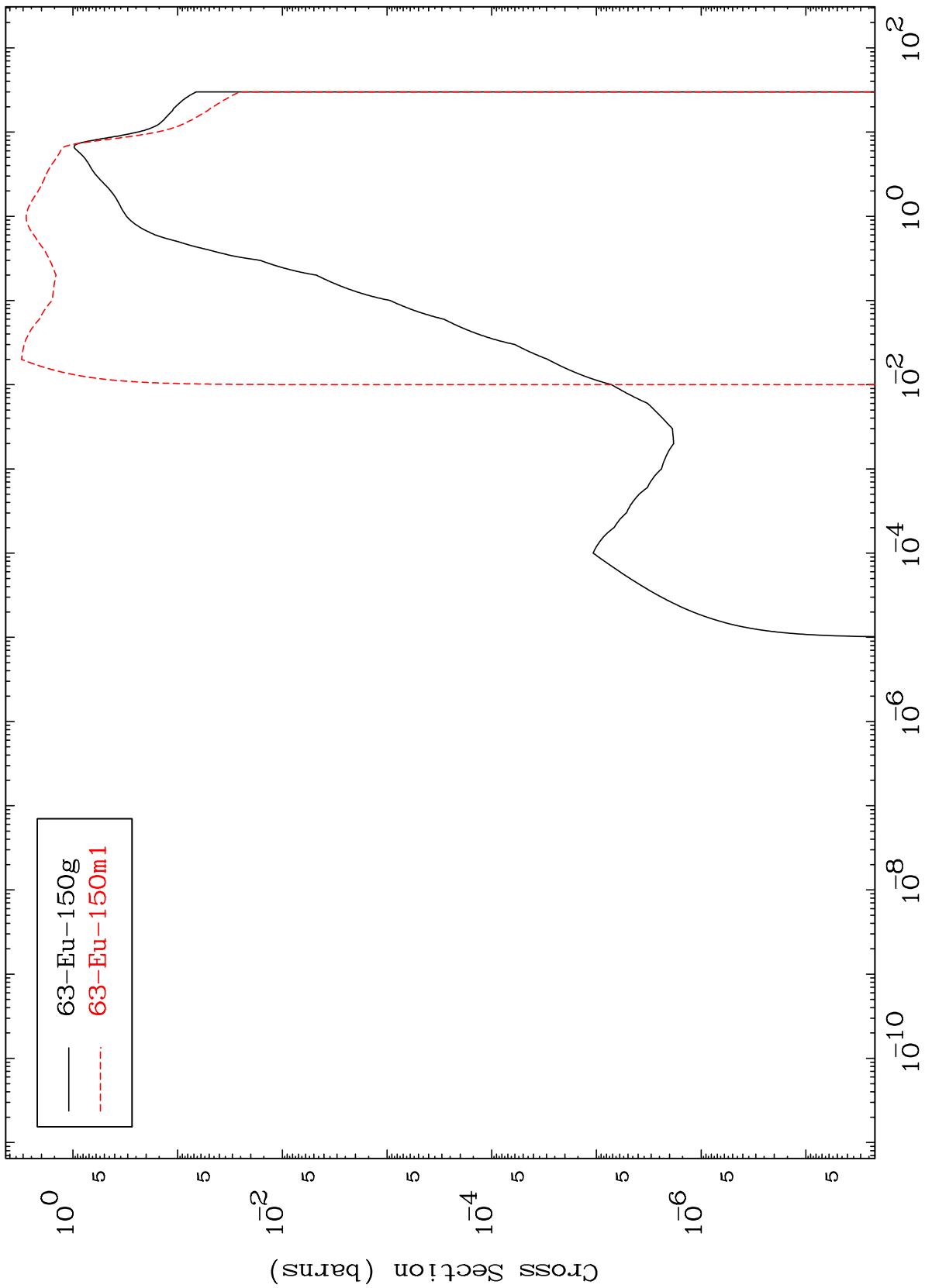
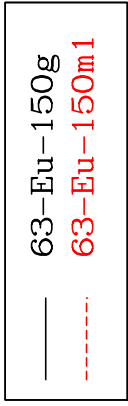
63-Eu-150m

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Inelastic

63-Eu-150m

Radionuclide Production Cross Section

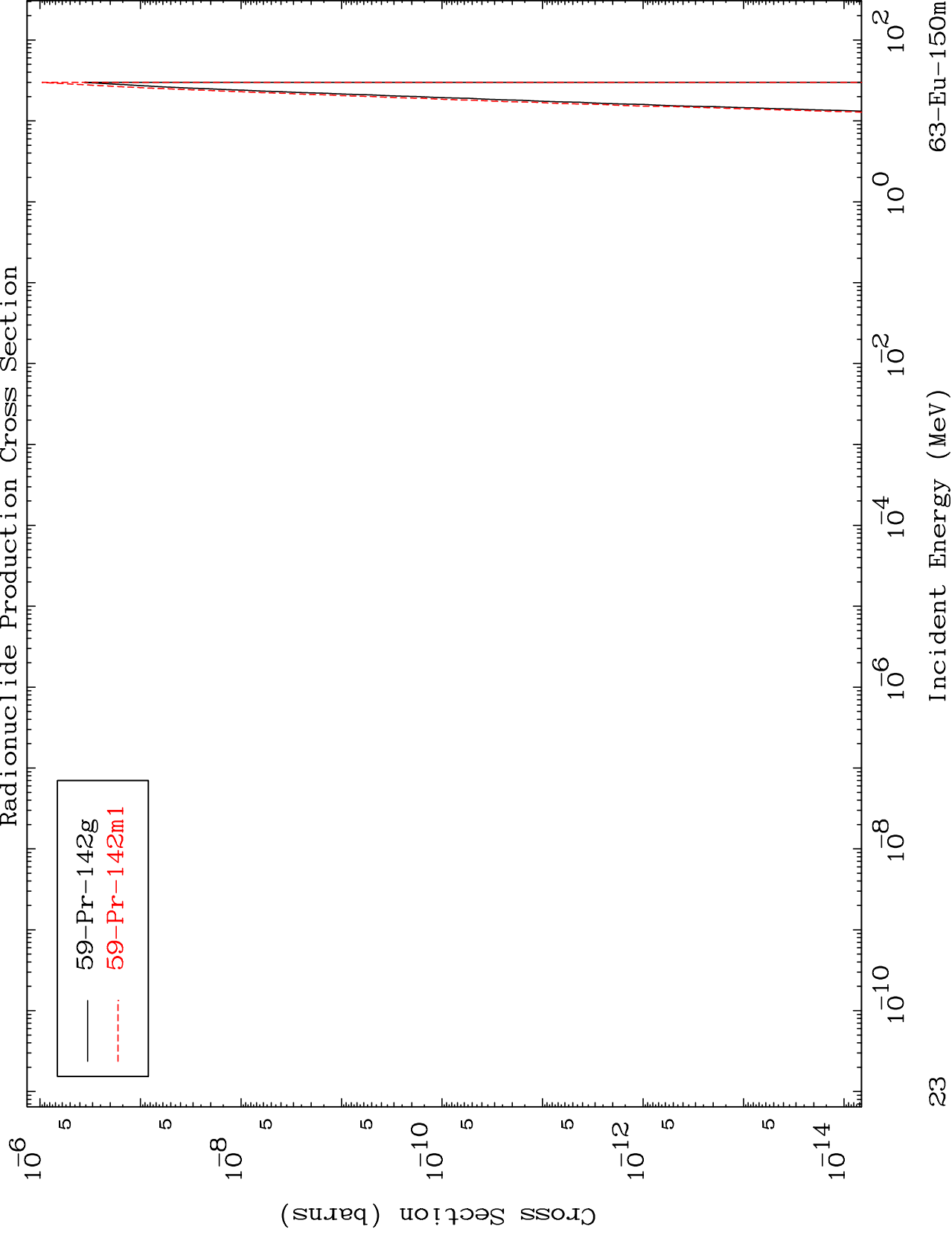


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(n,n') 2α

63-Eu-150m

Radionuclide Production Cross Section



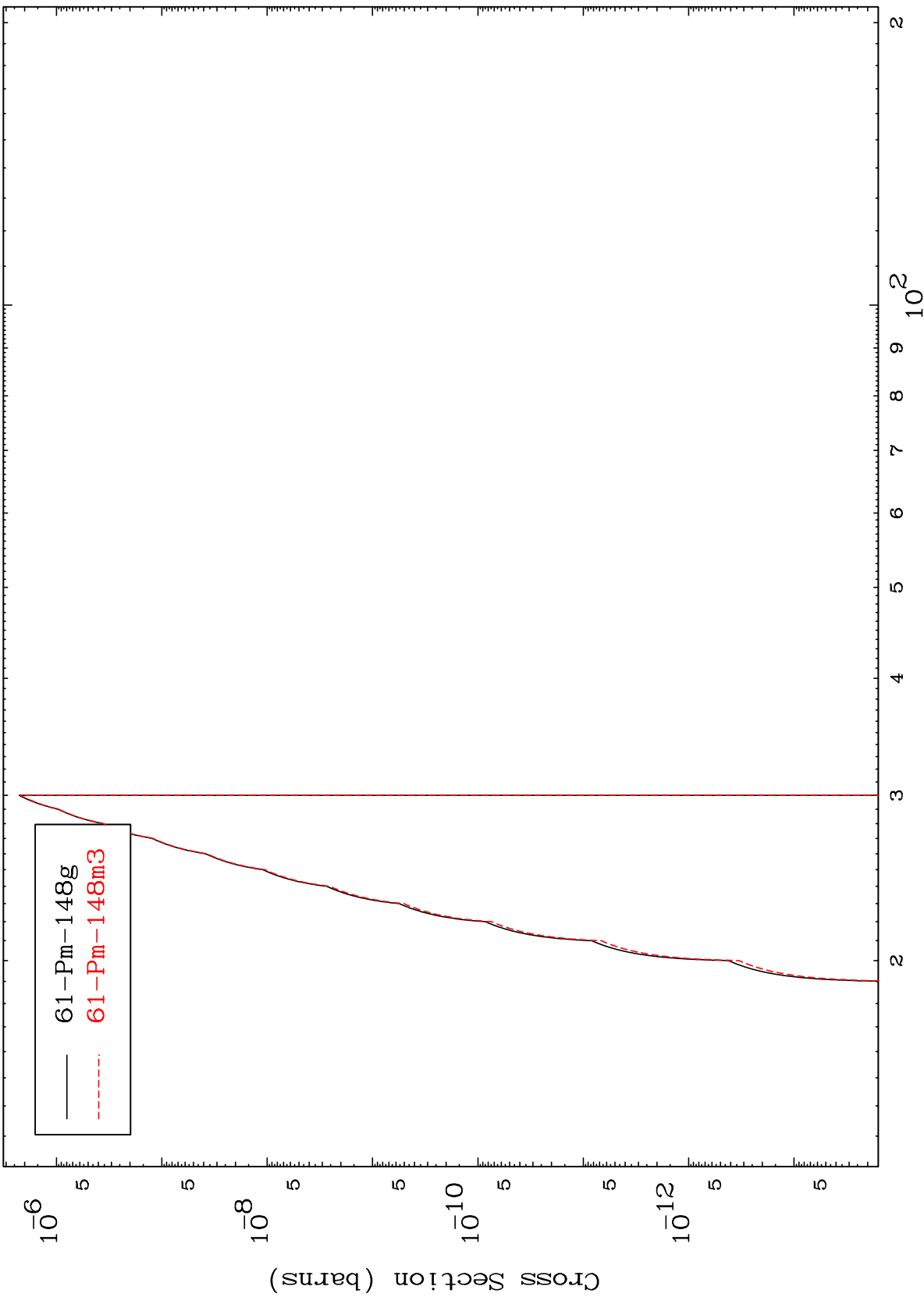
23

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(n,2n) p

63-Eu-150m

Radionuclide Production Cross Section



24

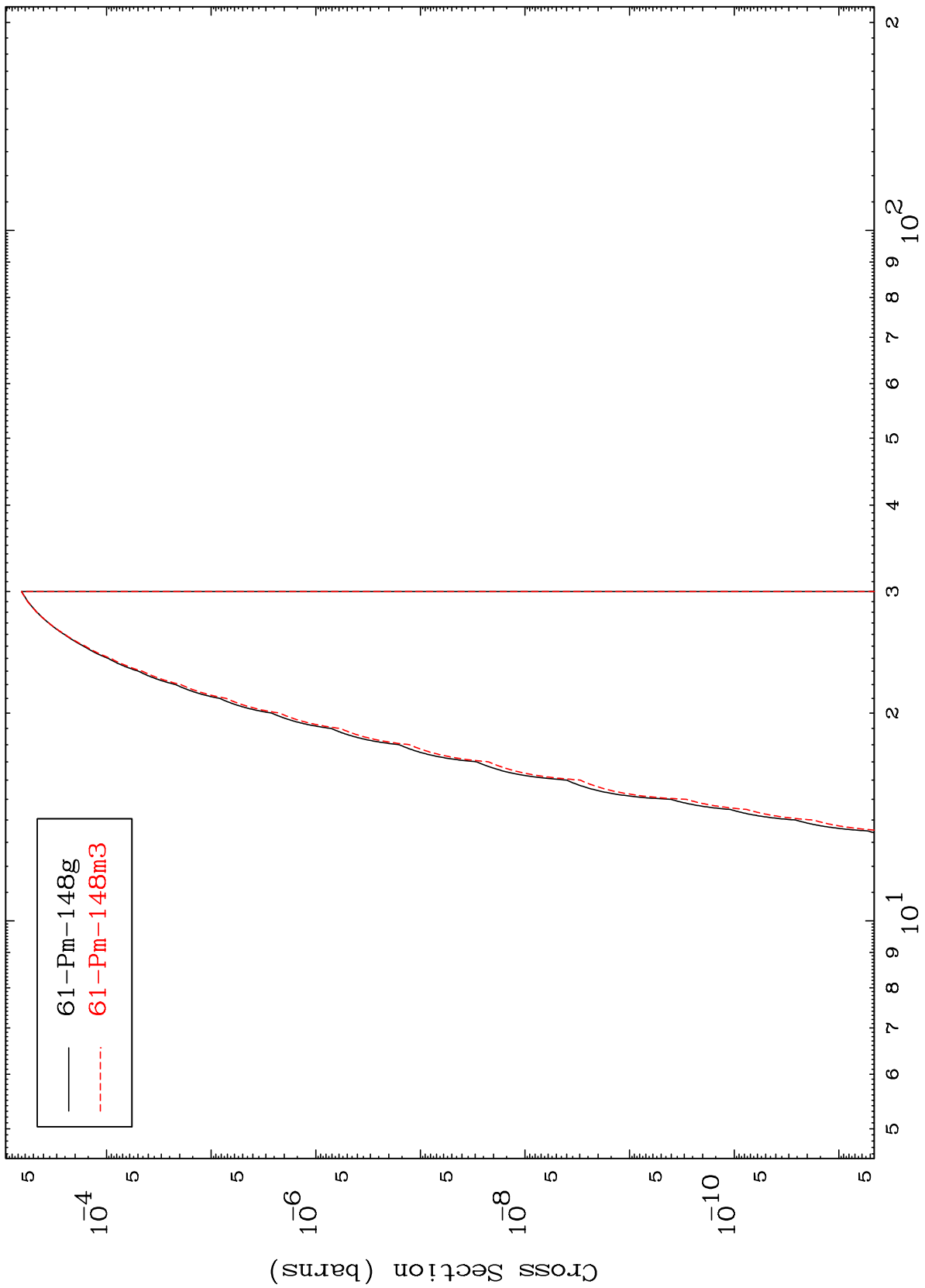
Incident Energy (MeV)

63-Eu-150m

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63-Eu-150m

(n,He-3)
Radionuclide Production Cross Section



63-Eu-150m

Incident Energy (MeV)

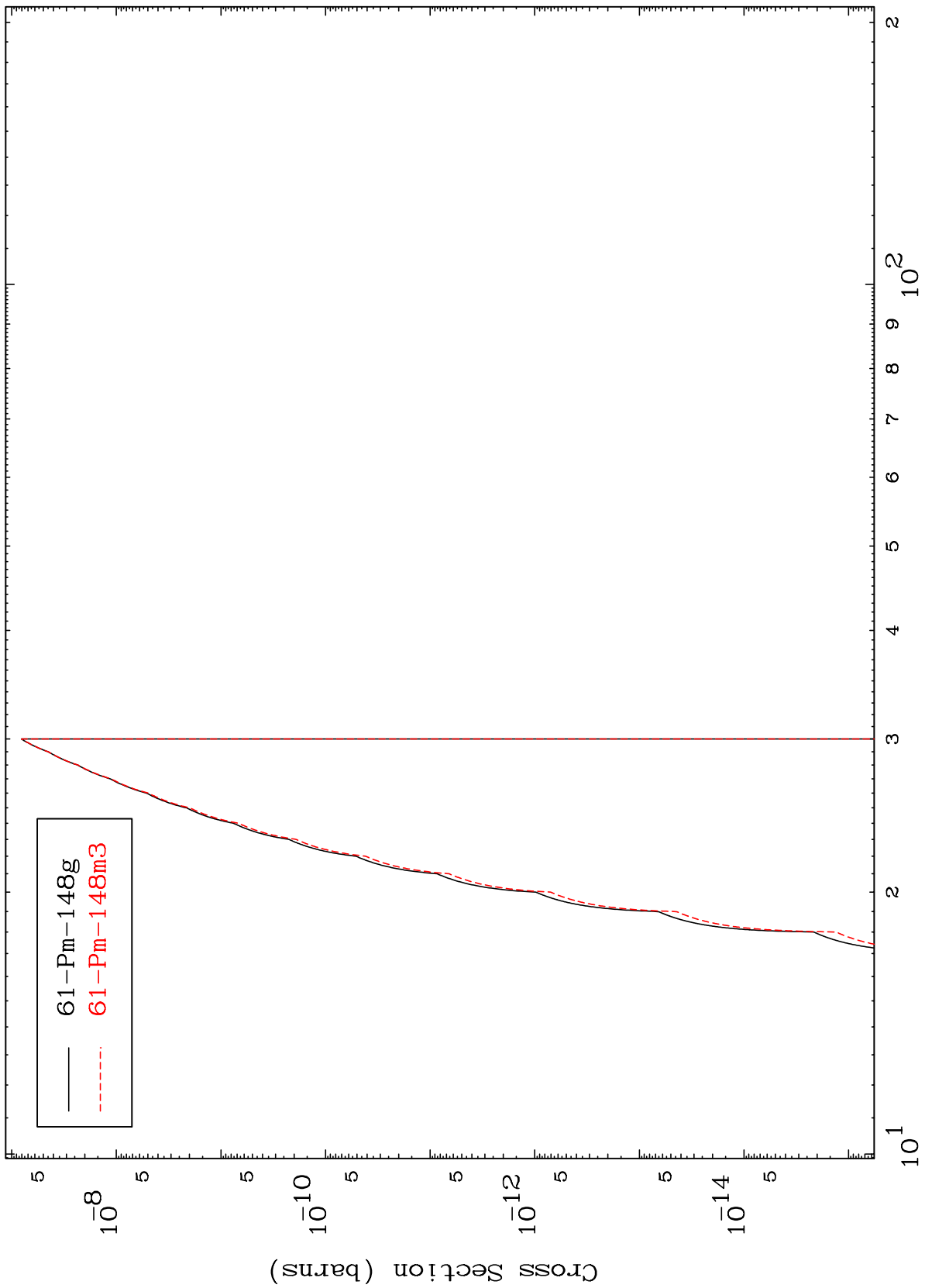
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(n,p) d

63-Eu-150m

Radionuclide Production Cross Section



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

Incident Energy (MeV)

63-Eu-150m

26