

Program EVALPLOT
(Version 2021-1)

by

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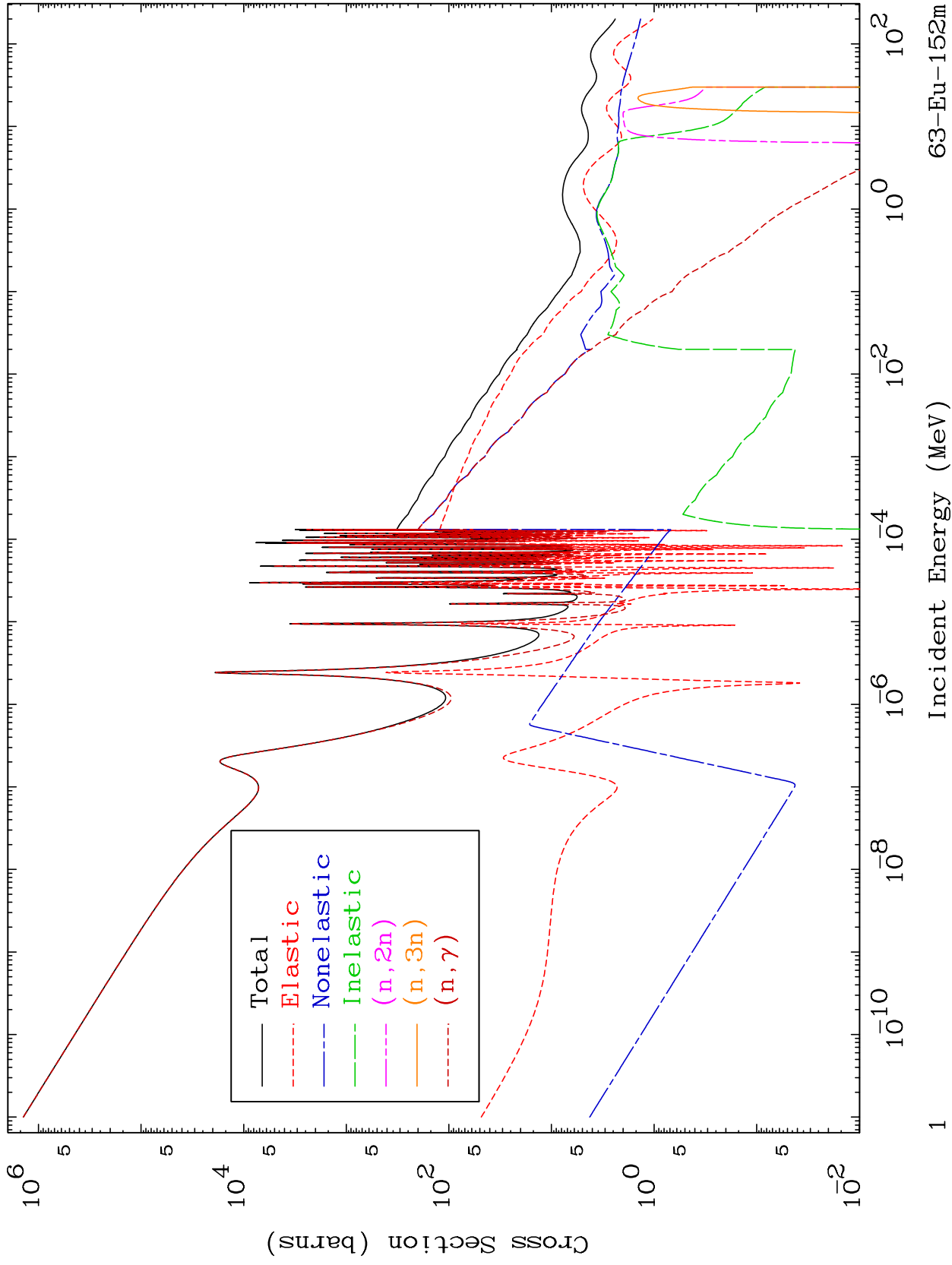
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Press Mouse Button to Start

MAT 6329

Neutron Major
293 Kelvin Cross Sections

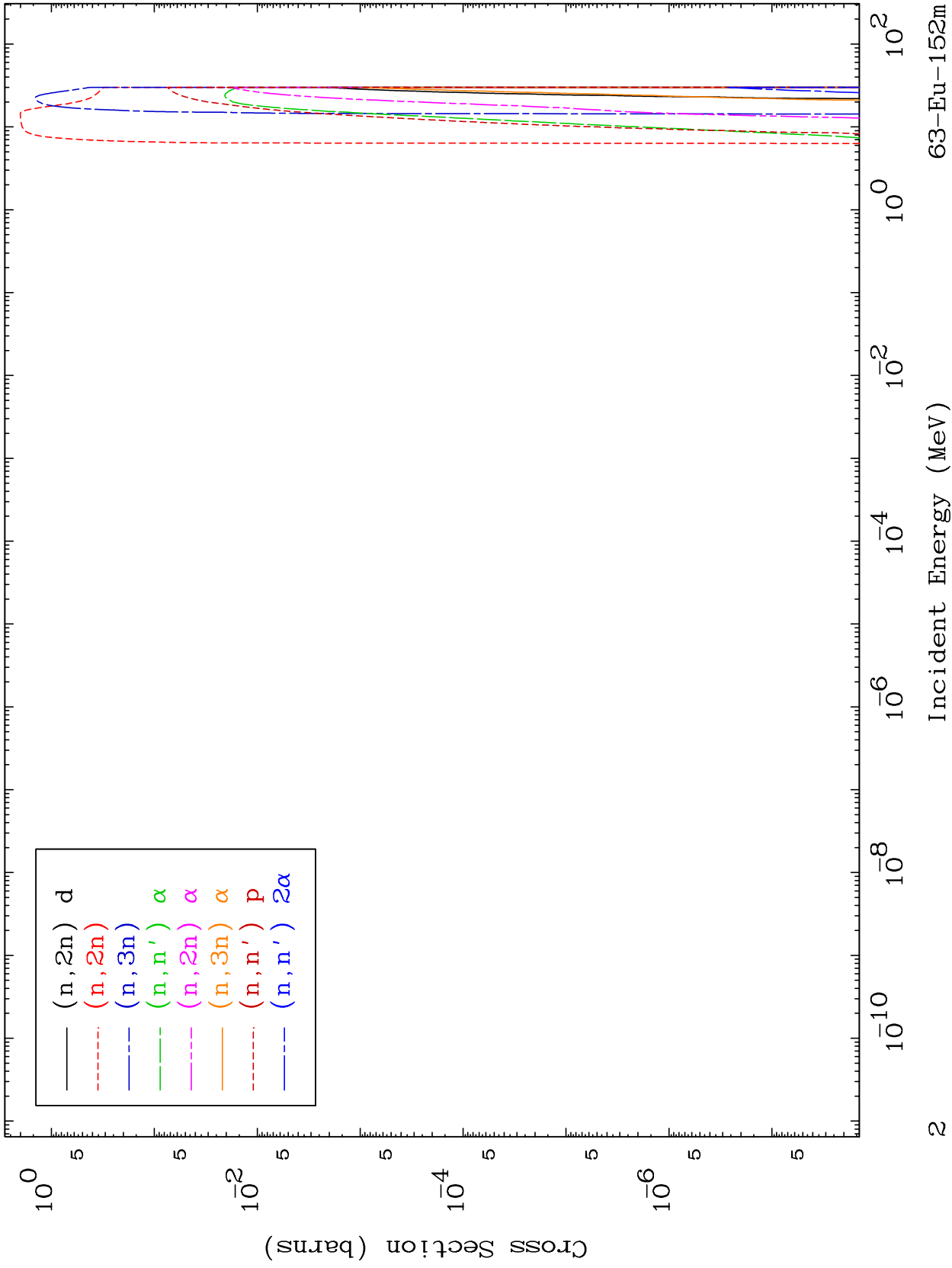
63-Eu-152m



MAT 6329

Neutron Absorption
293 Kelvin Cross Sections

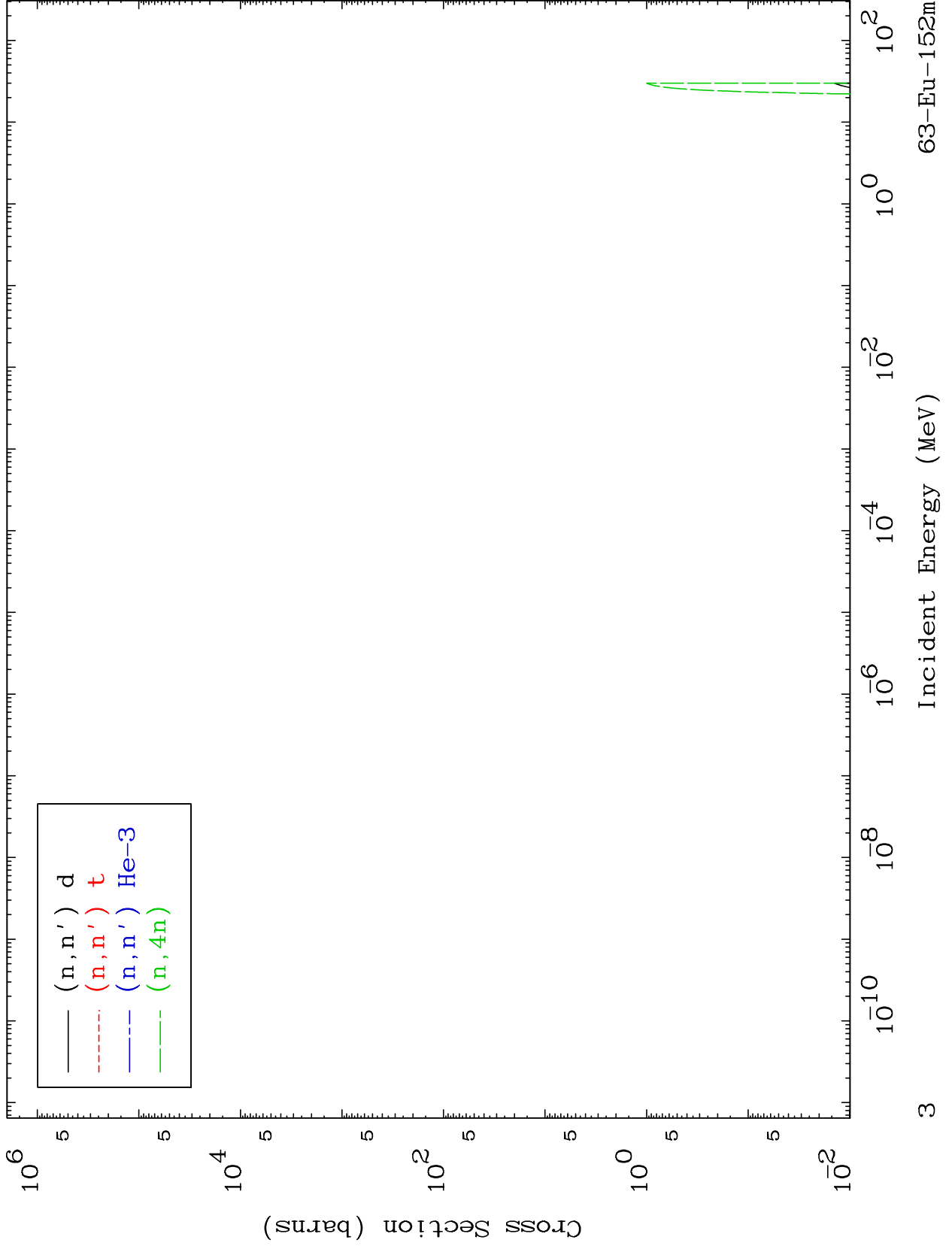
63-Eu-152m



MAT 6329

Neutron Absorption
293 Kelvin Cross Sections

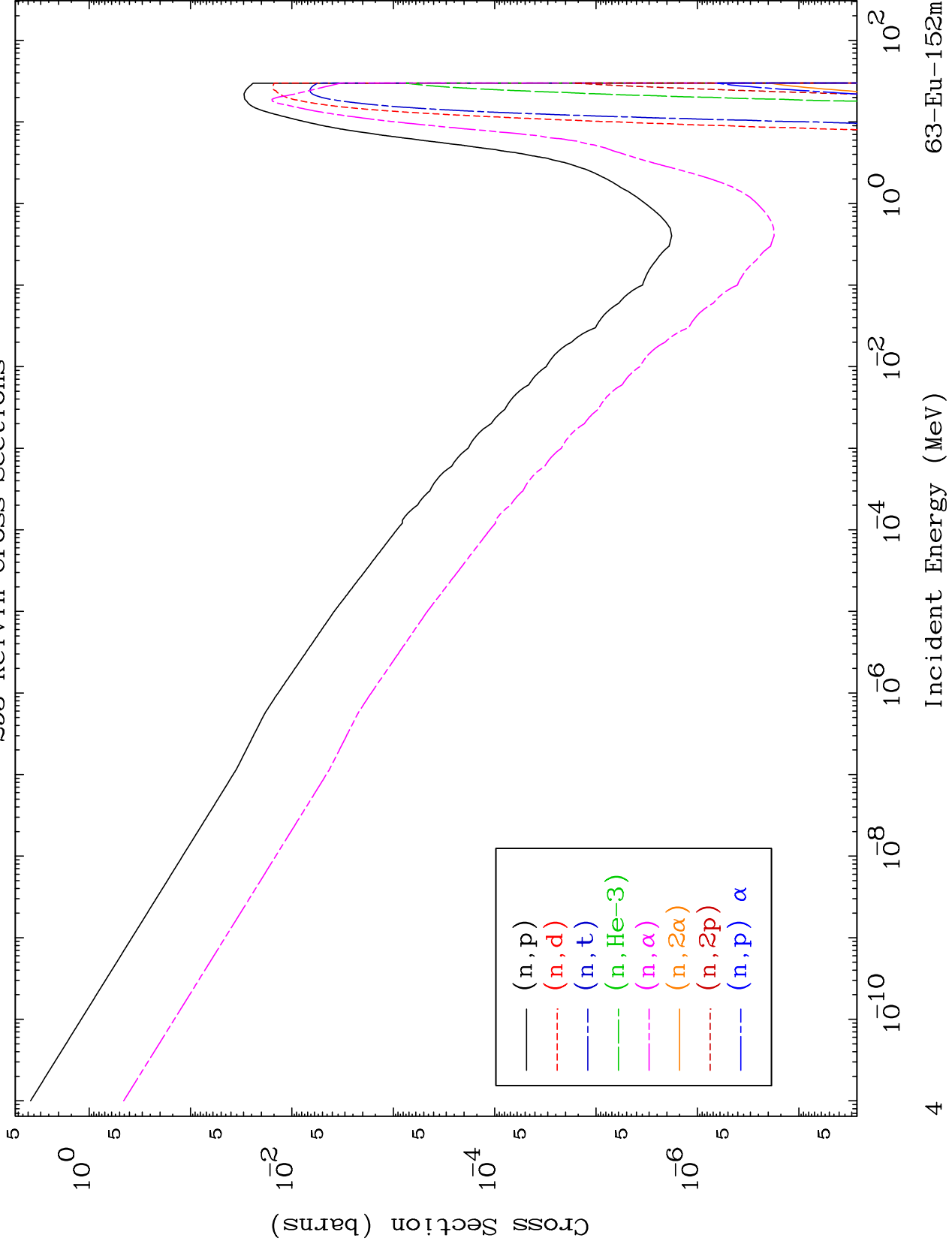
63-Eu-152m



MAT 6329

Neutron Absorption
293 Kelvin Cross Sections

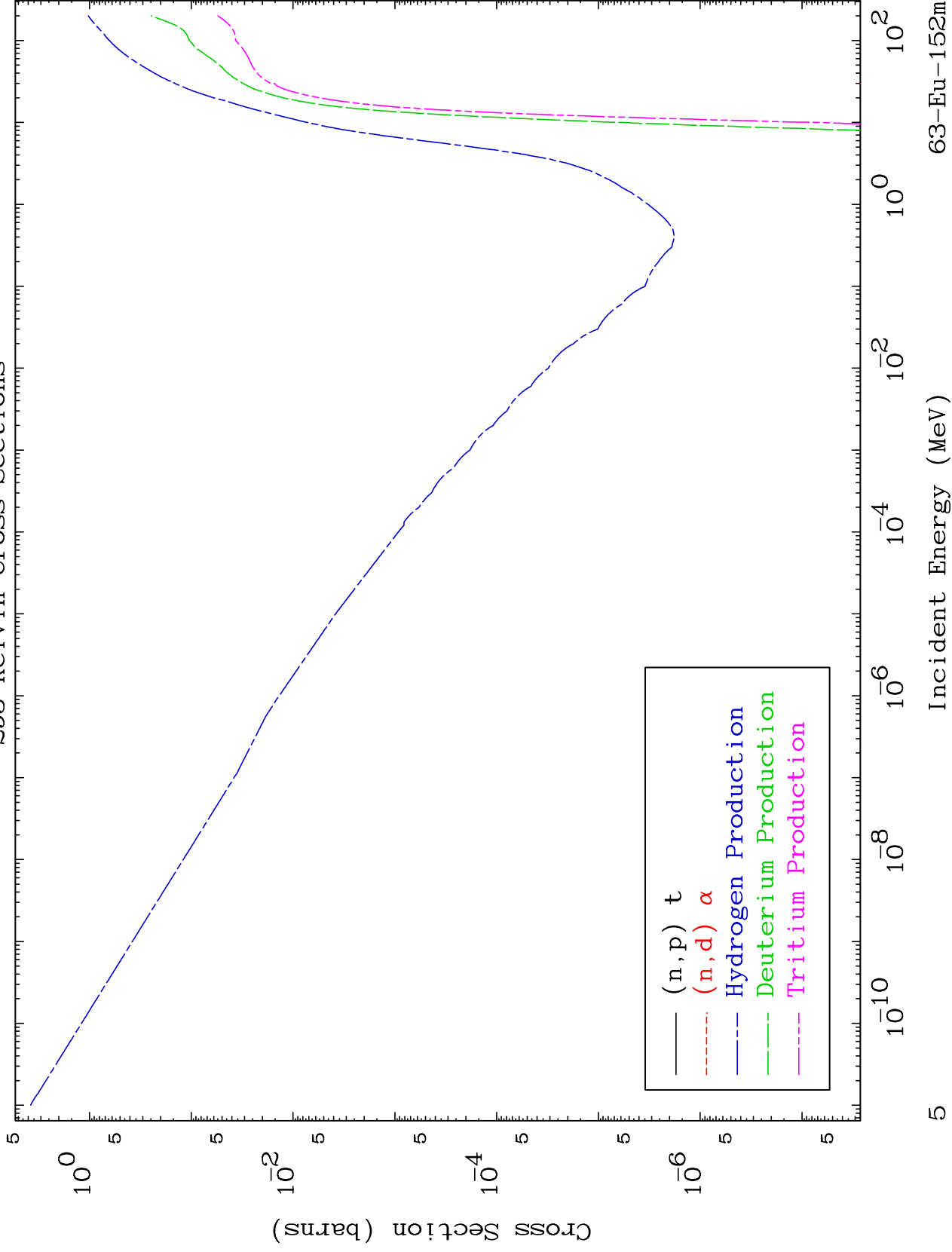
63-Eu-152m



MAT 6329

Neutron Absorption
293 Kelvin Cross Sections

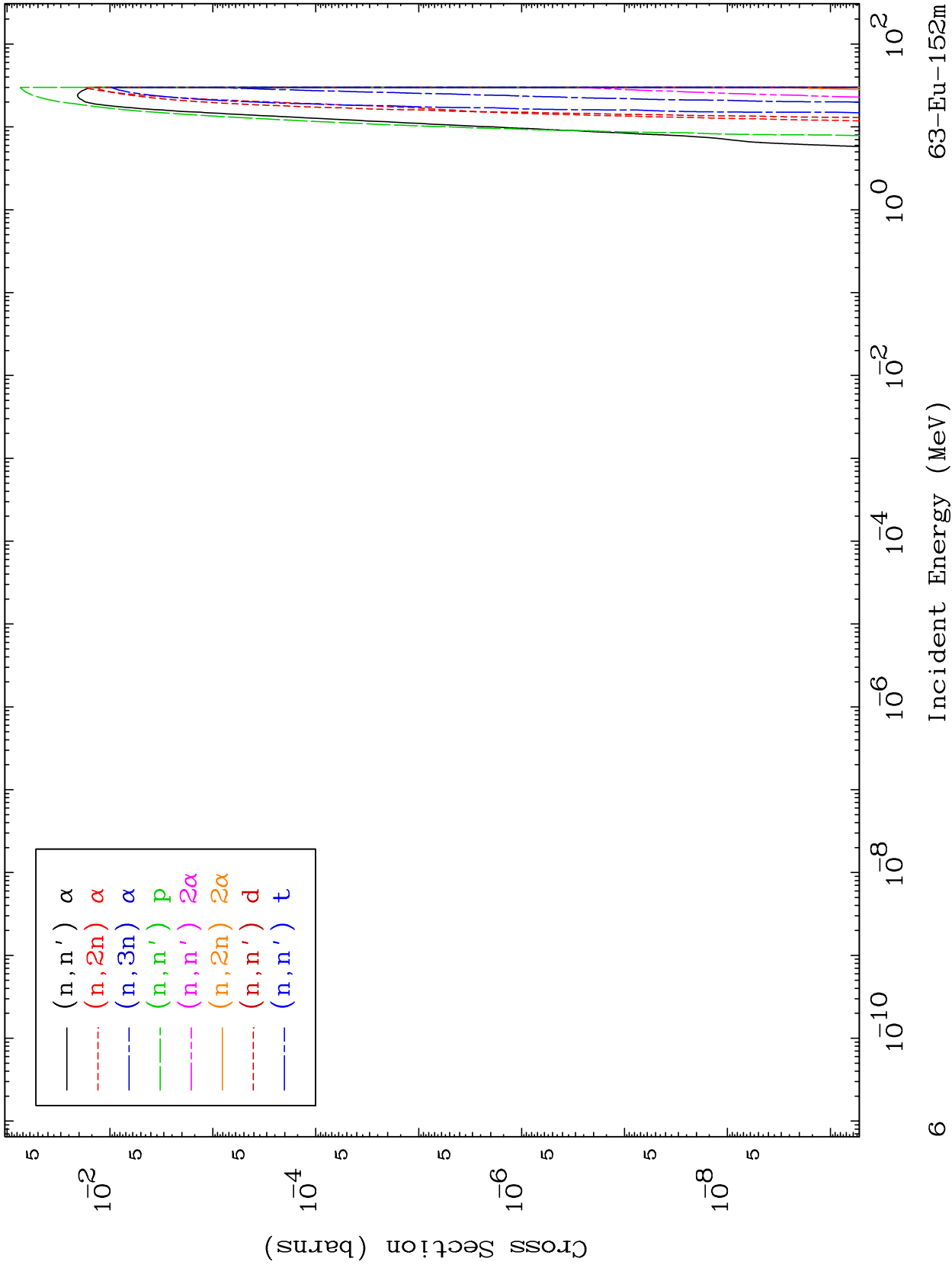
63-Eu-152m



MAT 6329

Charged Particle
293 Kelvin Cross Sections

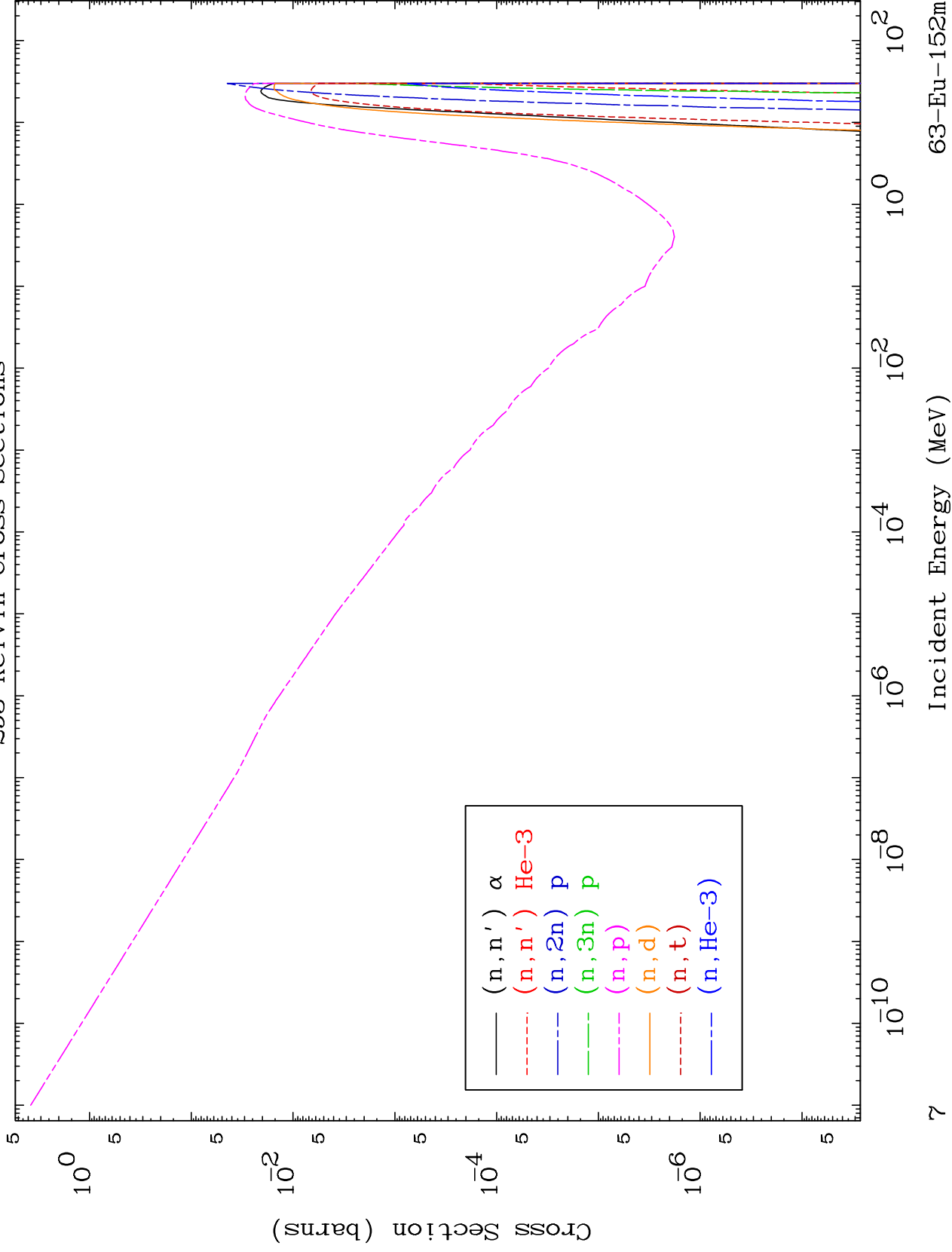
63-Eu-152m



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Charged Particle
293 Kelvin Cross Sections

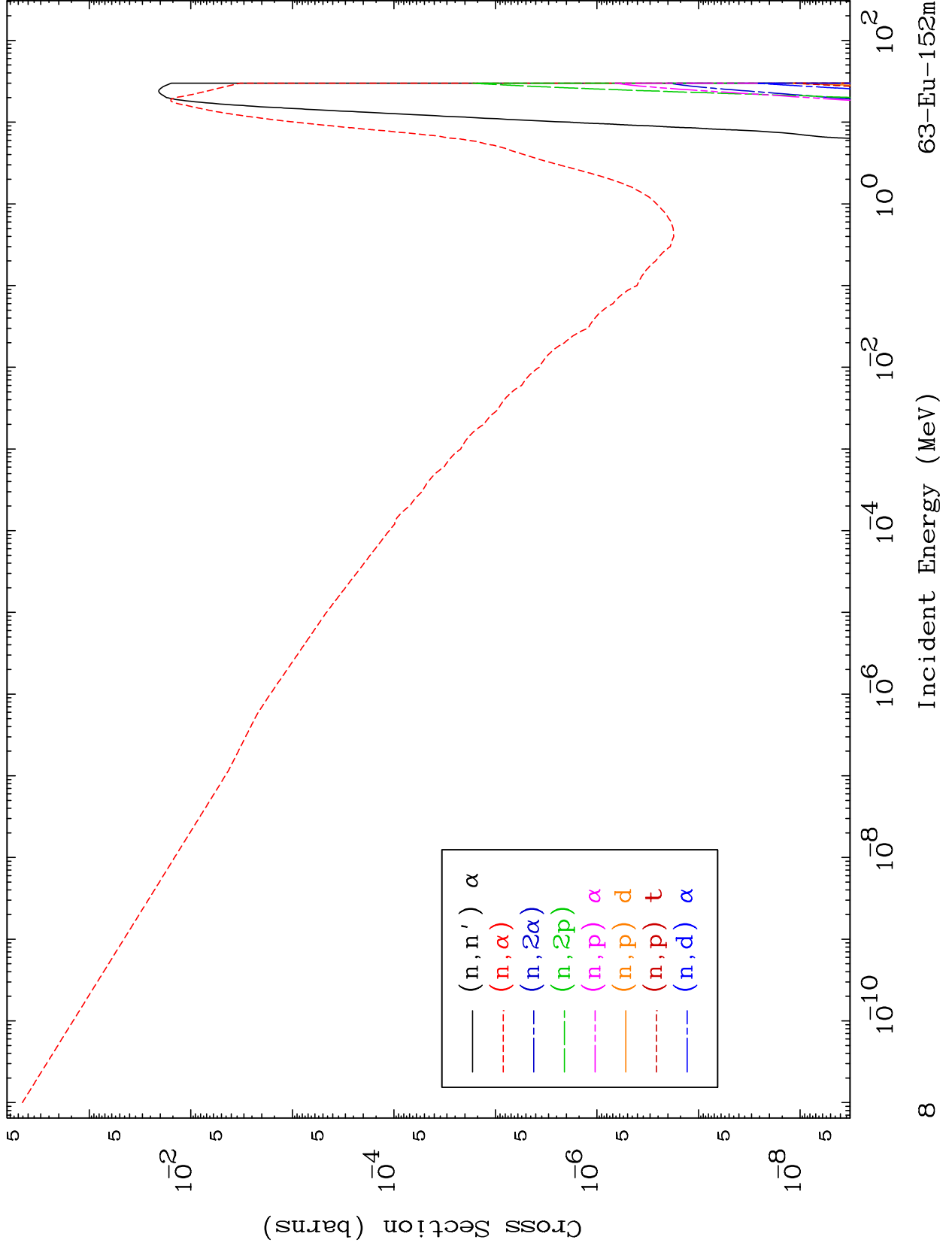
63-Eu-152m



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Charged Particle
293 Kelvin Cross Sections

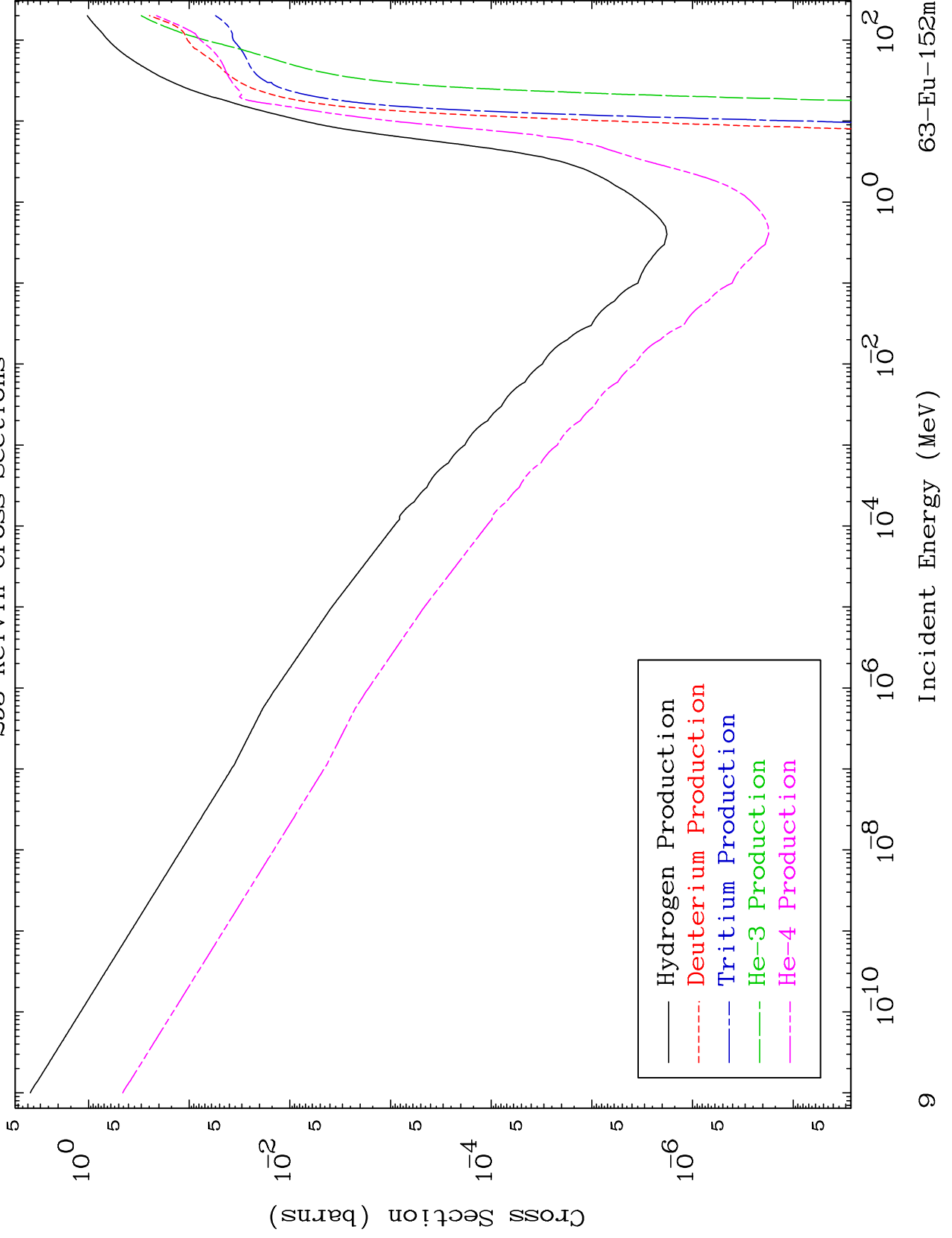
63-Eu-152m



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Particle Production
293 Kelvin Cross Sections

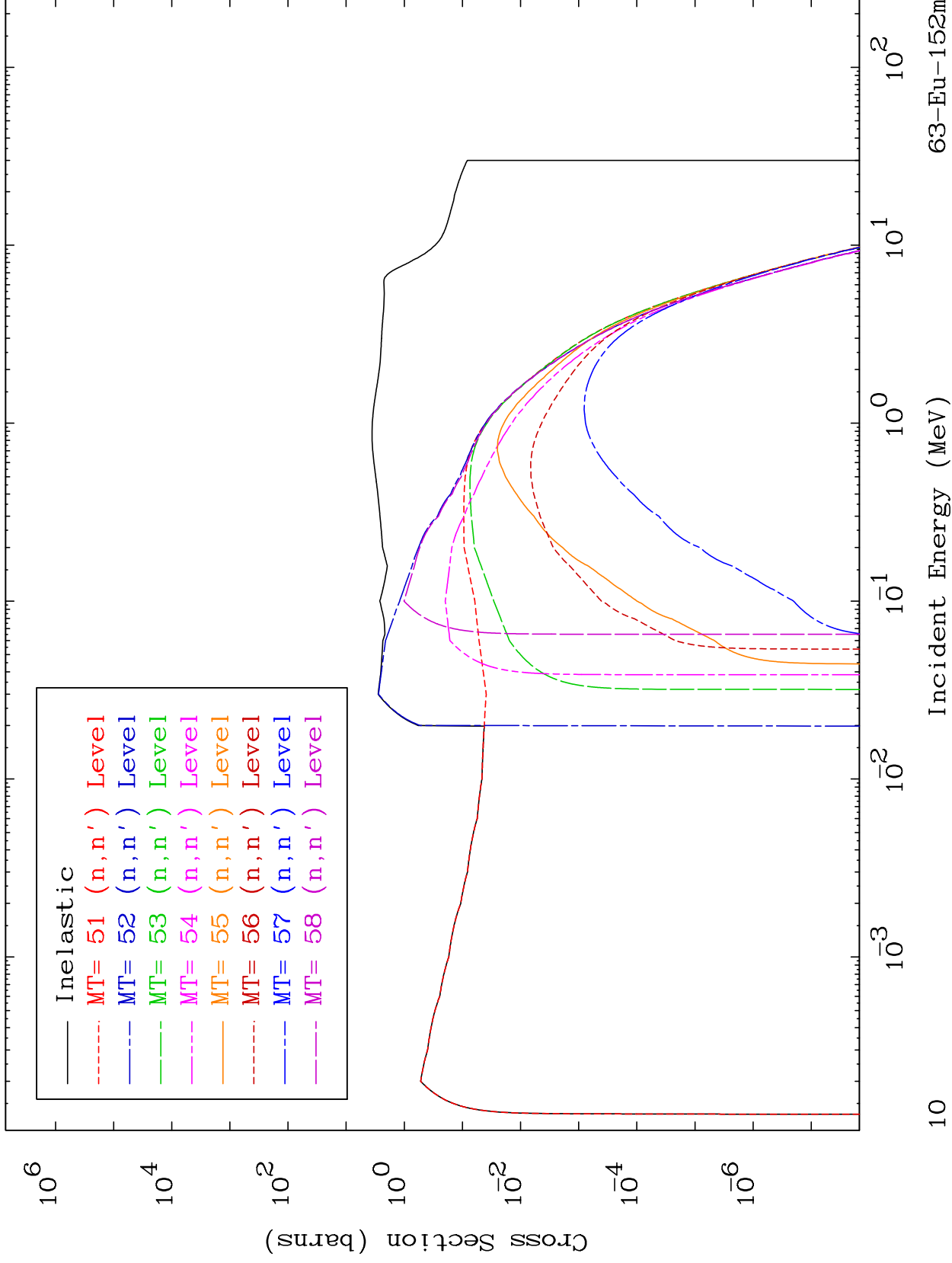
63-Eu-152m



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(n,n') Levels
293 Kelvin Cross Sections

63-Eu-152m



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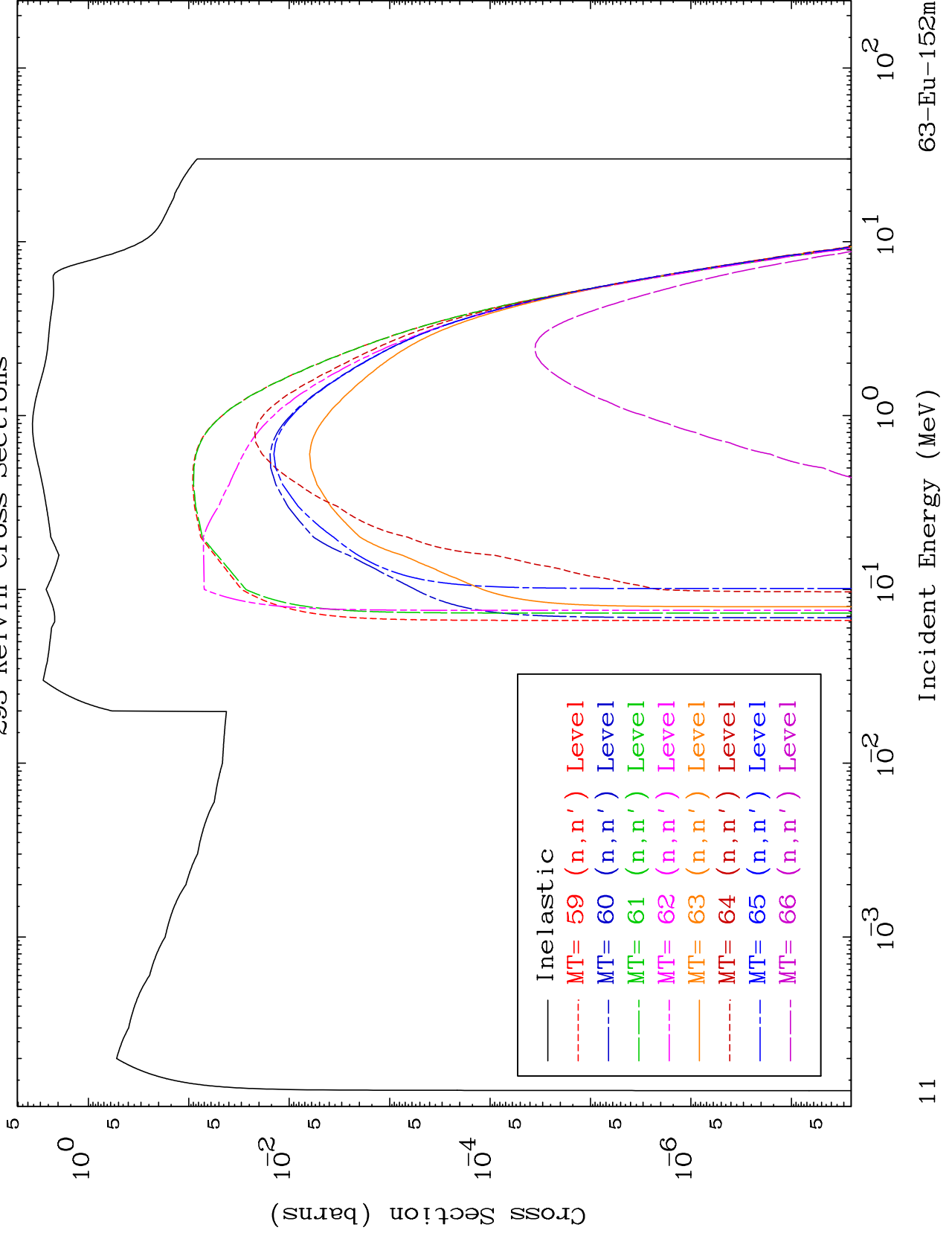
Incident Energy (MeV)

63-Eu-152m

MAT 6329

293 Kelvin Cross Sections
(n, n') Levels

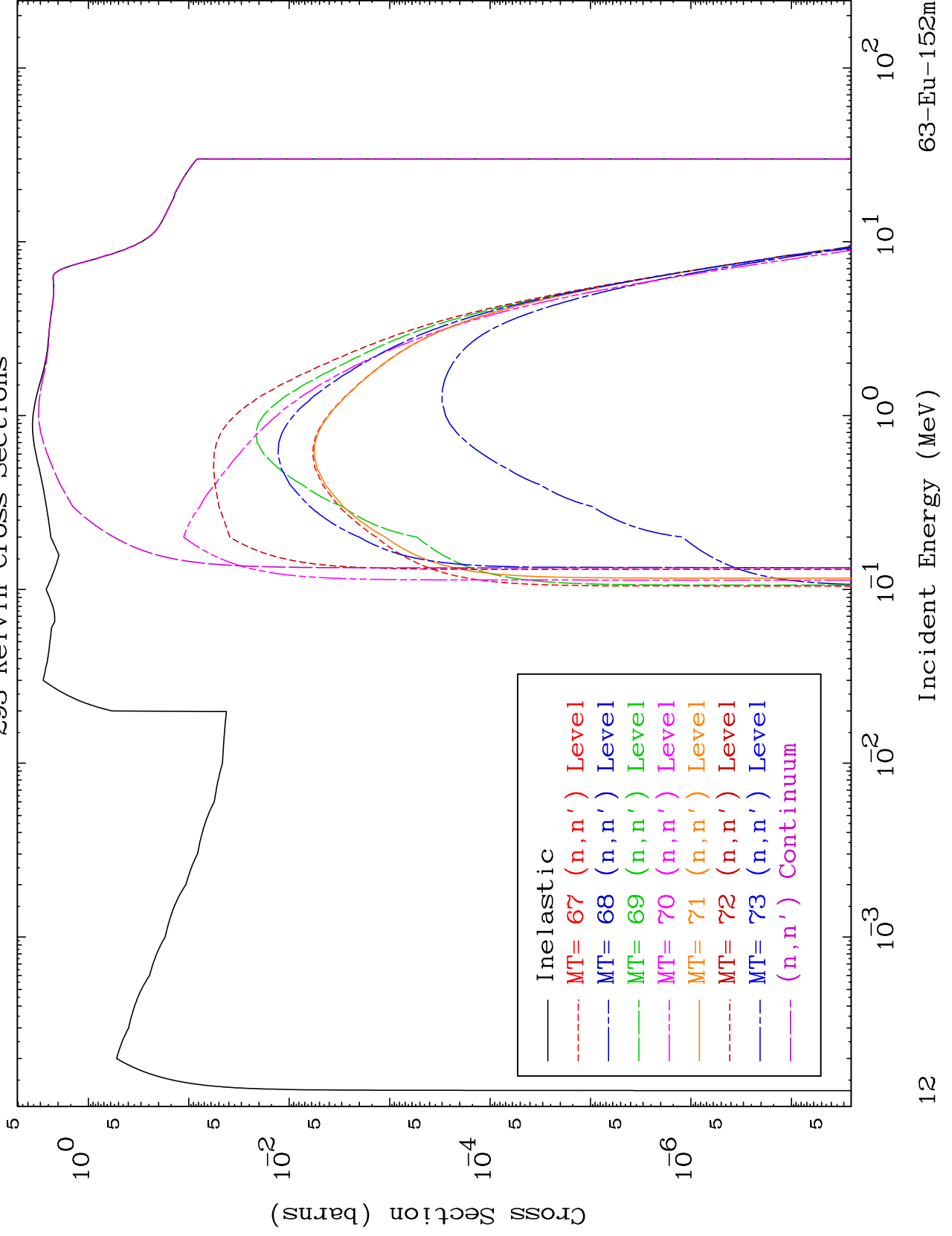
63-Eu-152m



MAT 6329

293 Kelvin Cross Sections
(n,n') Levels

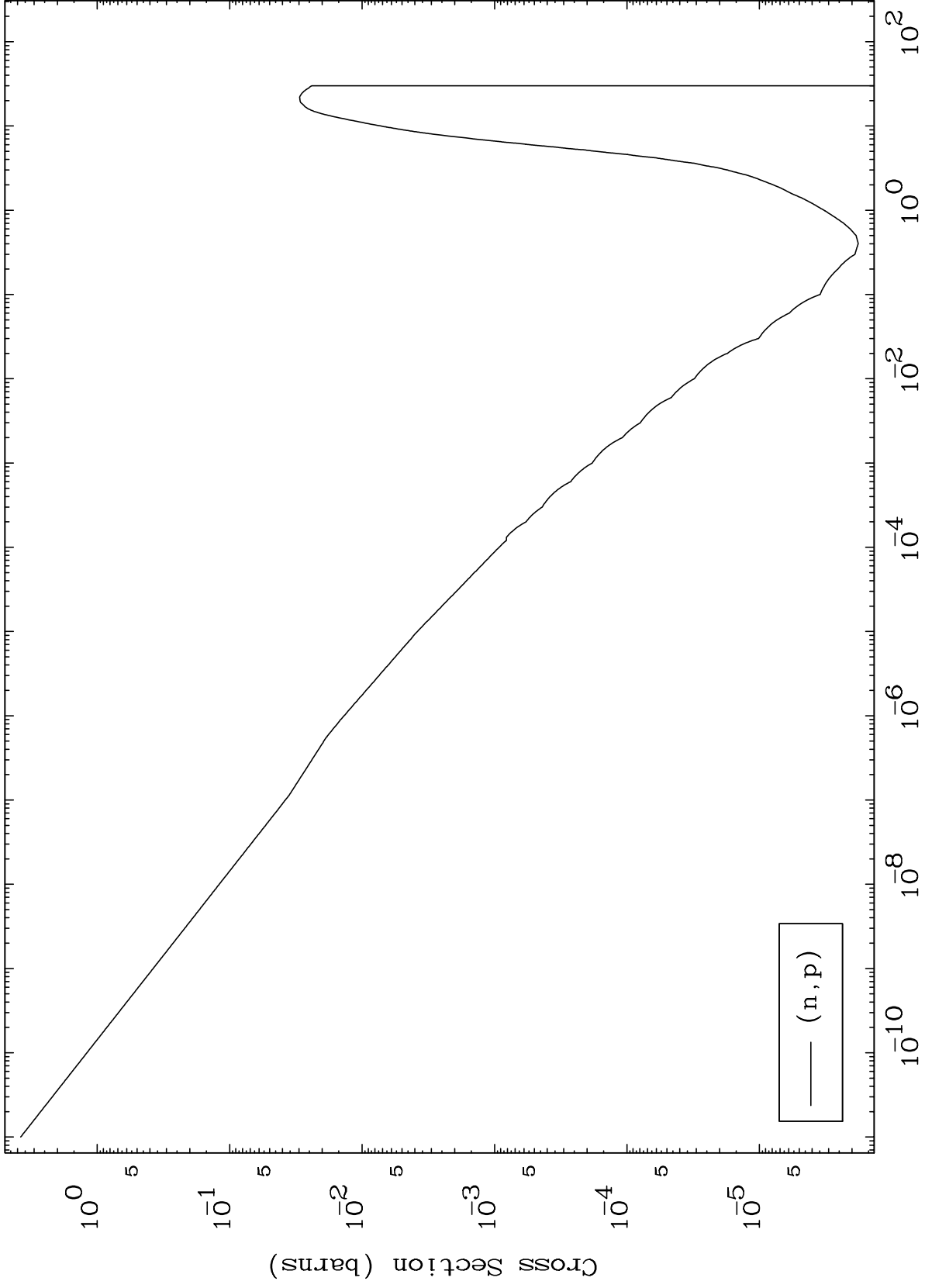
63-Eu-152m



MAT 6329

(n,p) Levels
293 Kelvin Cross Sections

63-Eu-152m



13

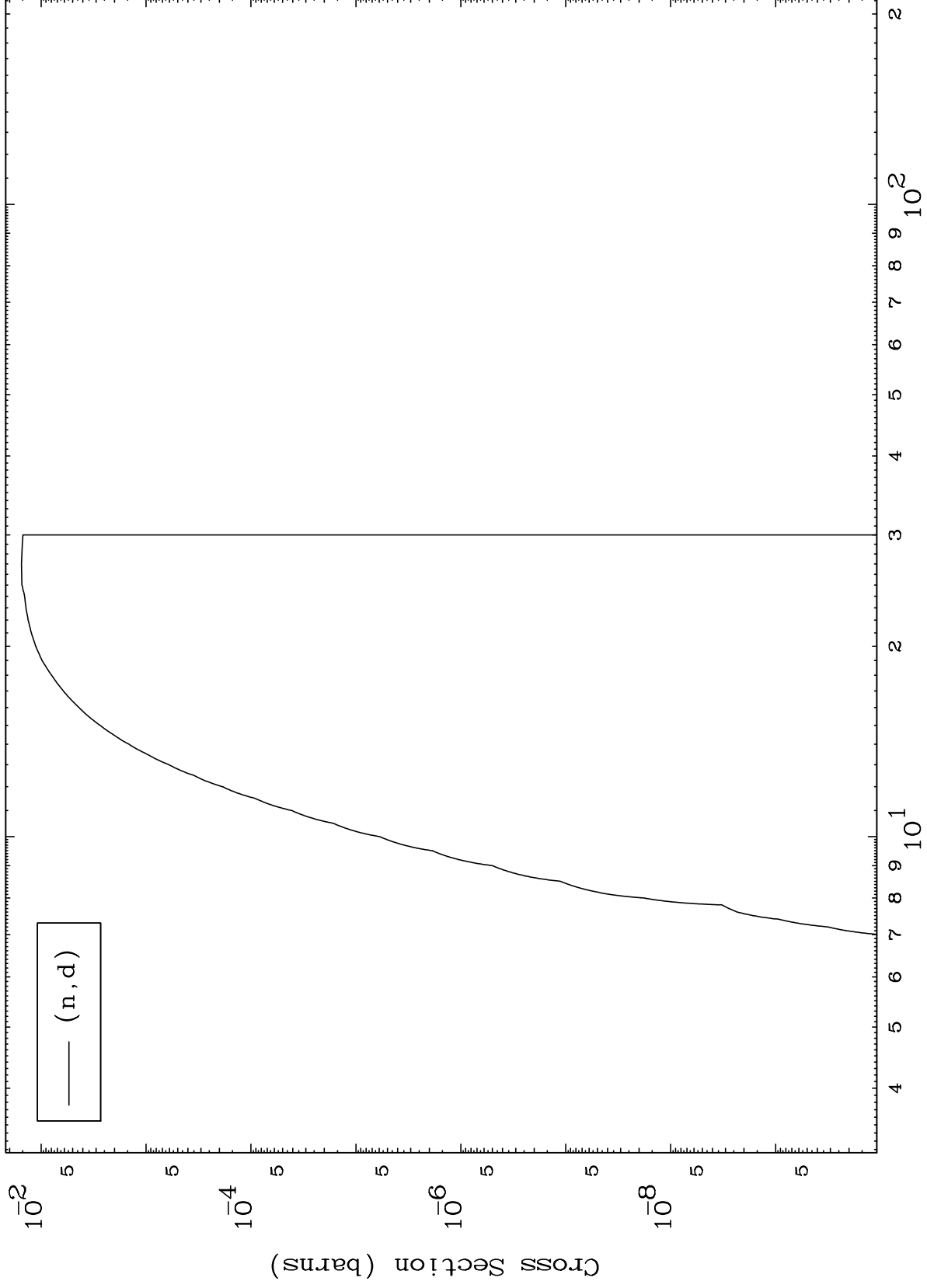
Incident Energy (MeV)

63-Eu-152m

MAT 6329

(n,d) Levels
293 Kelvin Cross Sections

63-Eu-152m



14

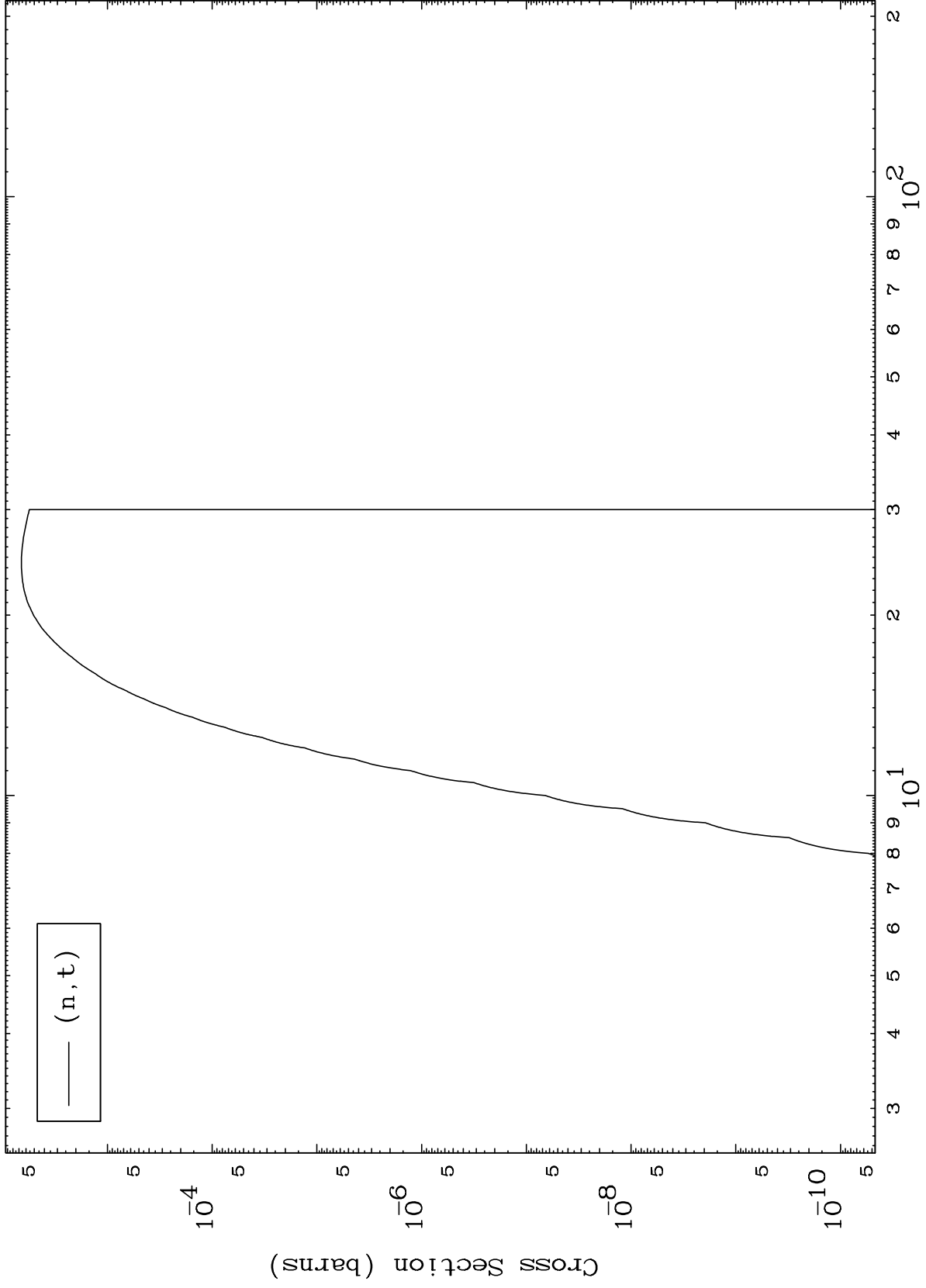
Incident Energy (MeV)

63-Eu-152m

MAT 6329

(n,t) Levels
293 Kelvin Cross Sections

63-Eu-152m



15

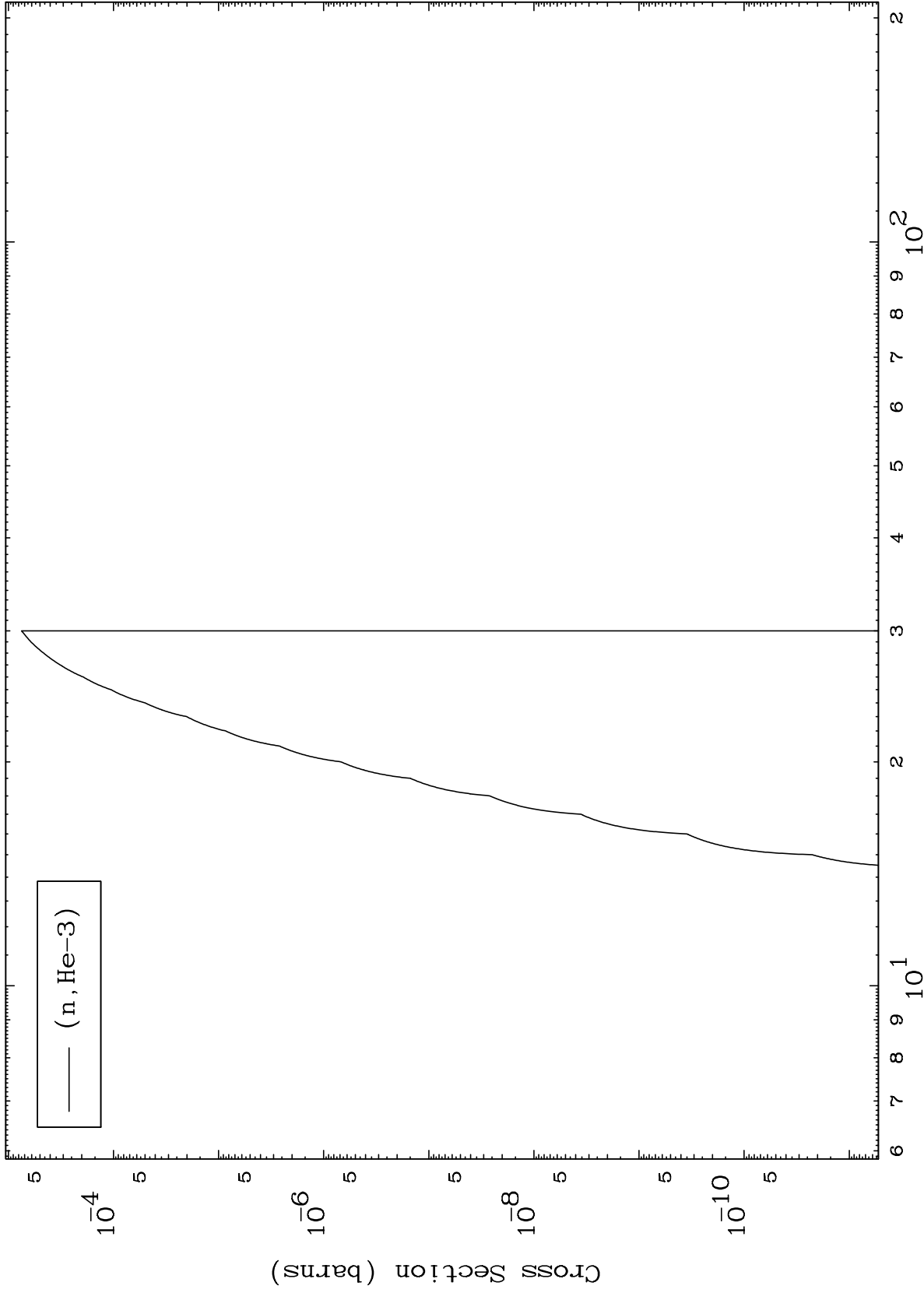
Incident Energy (MeV)

63-Eu-152m

MAT 6329

(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-152m



16

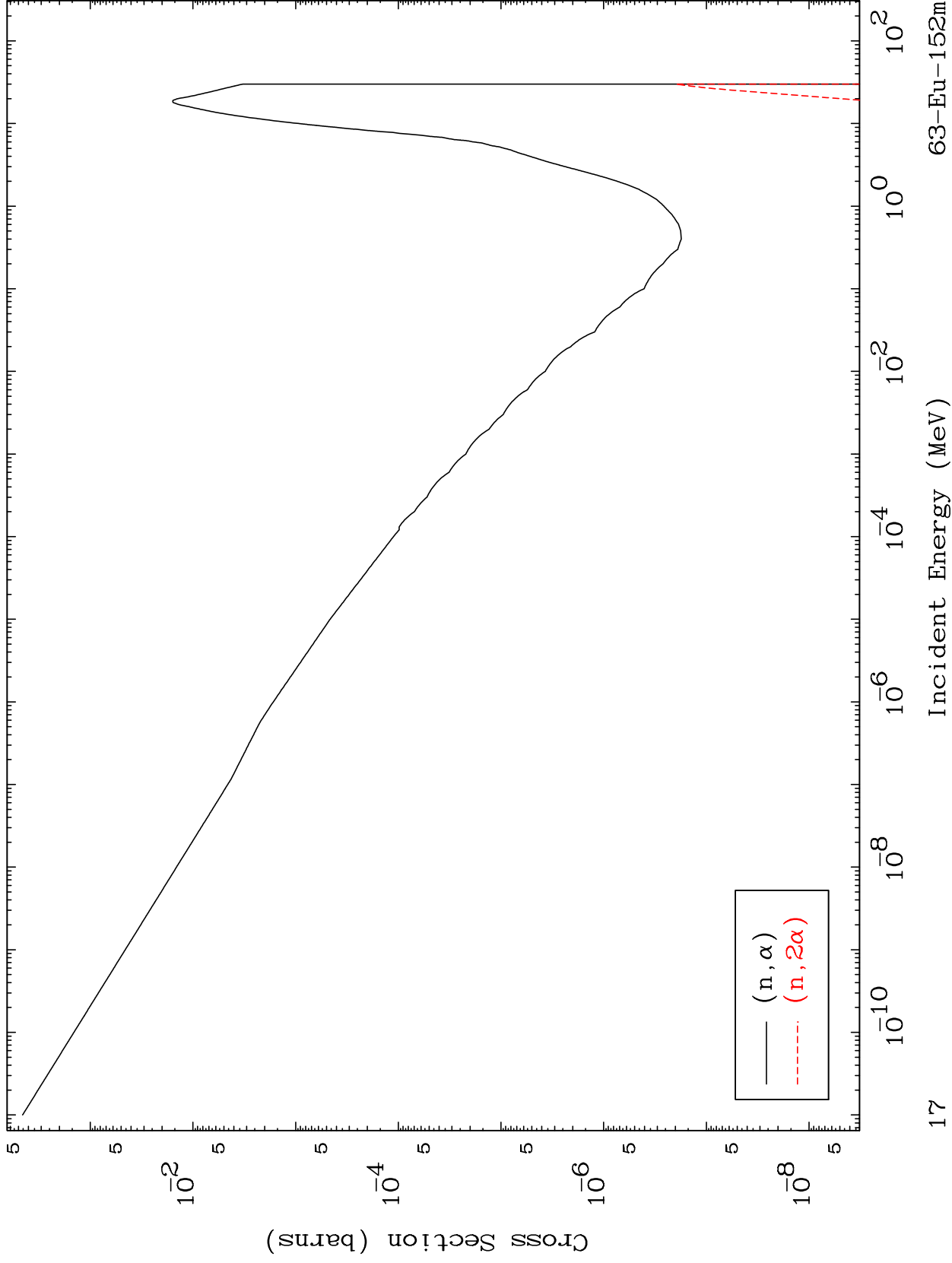
Incident Energy (MeV)

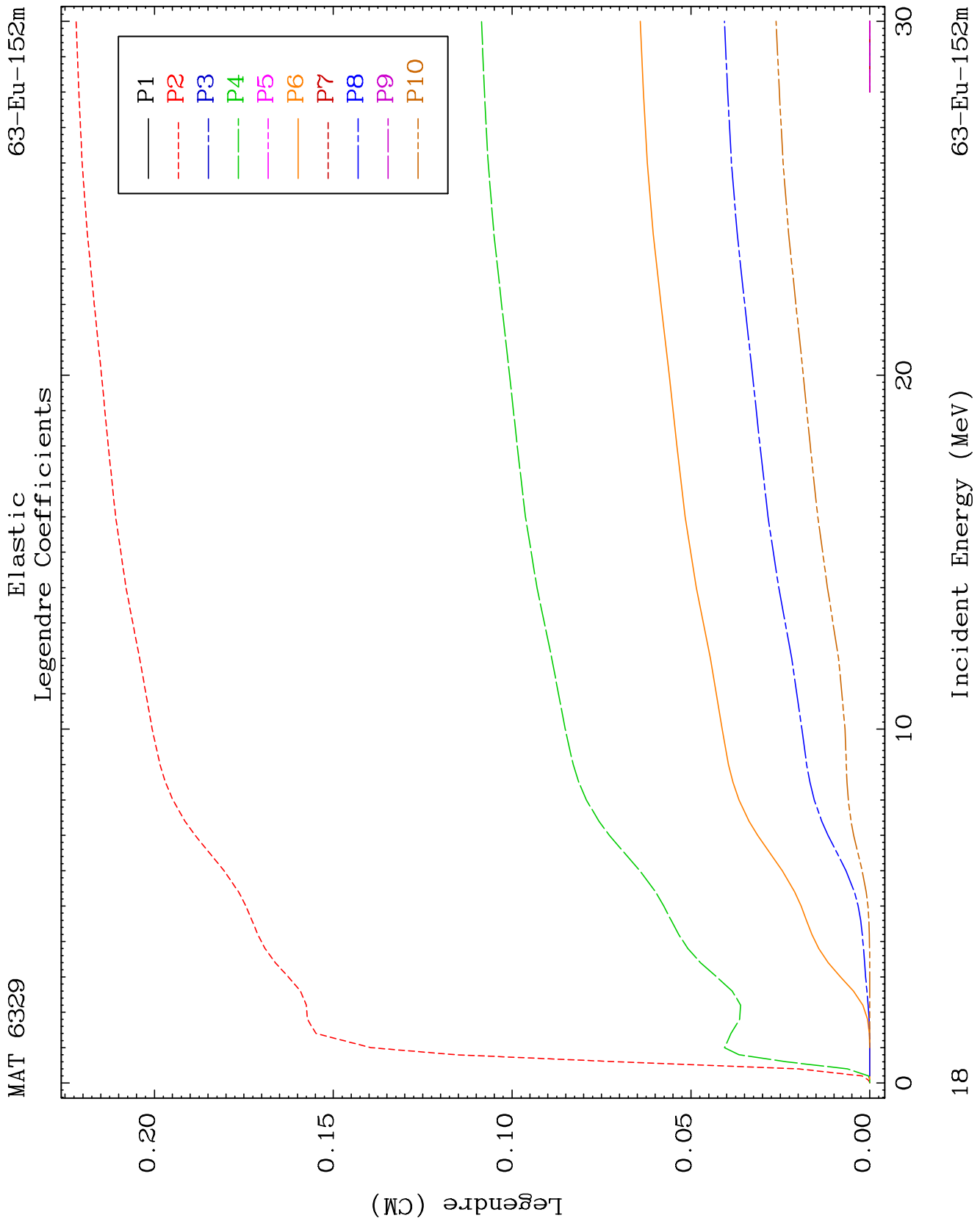
63-Eu-152m

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(n, α) Levels
293 Kelvin Cross Sections

63-Eu-152m

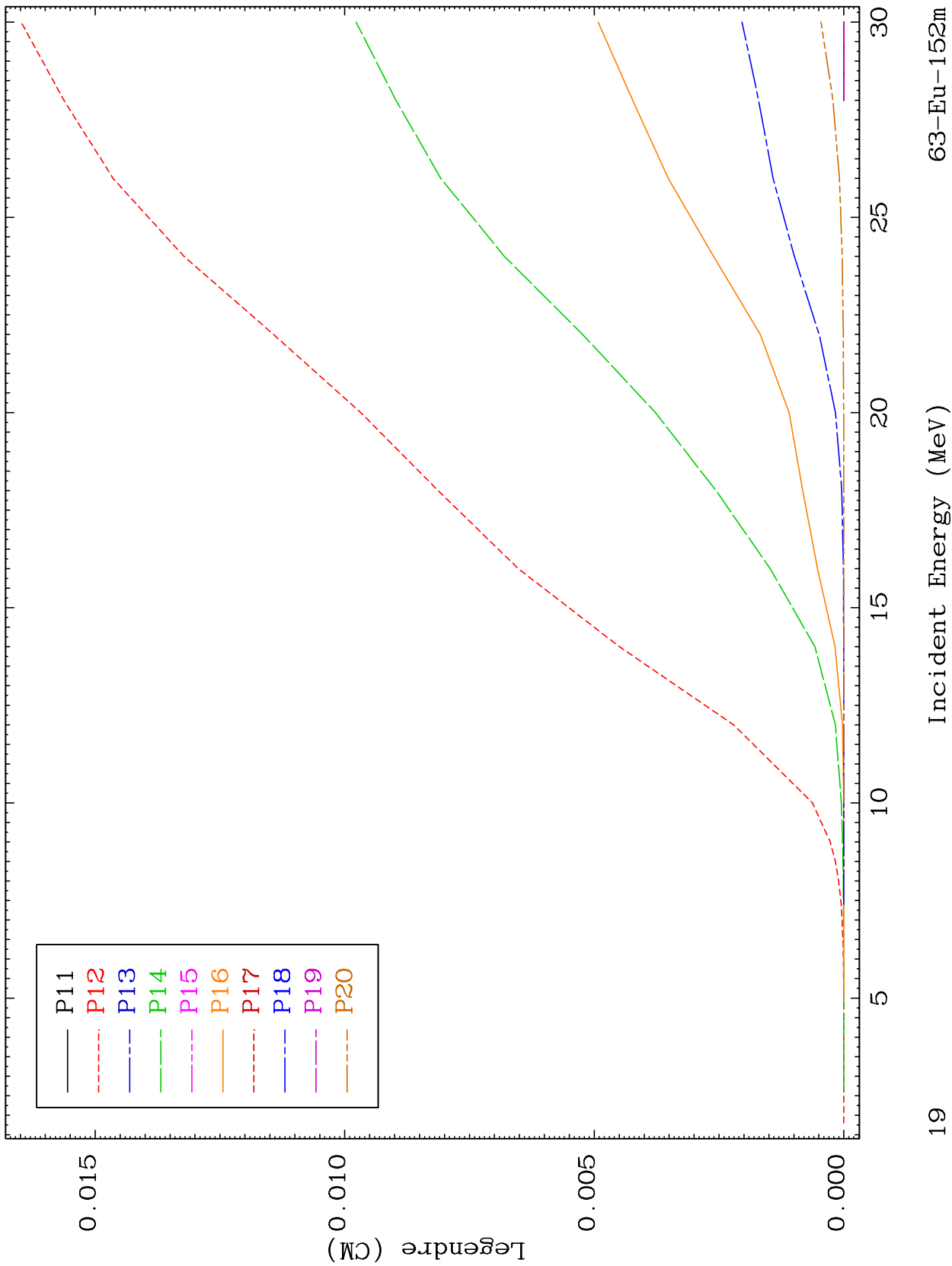




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Elastic Legendre Coefficients

63-Eu-152m



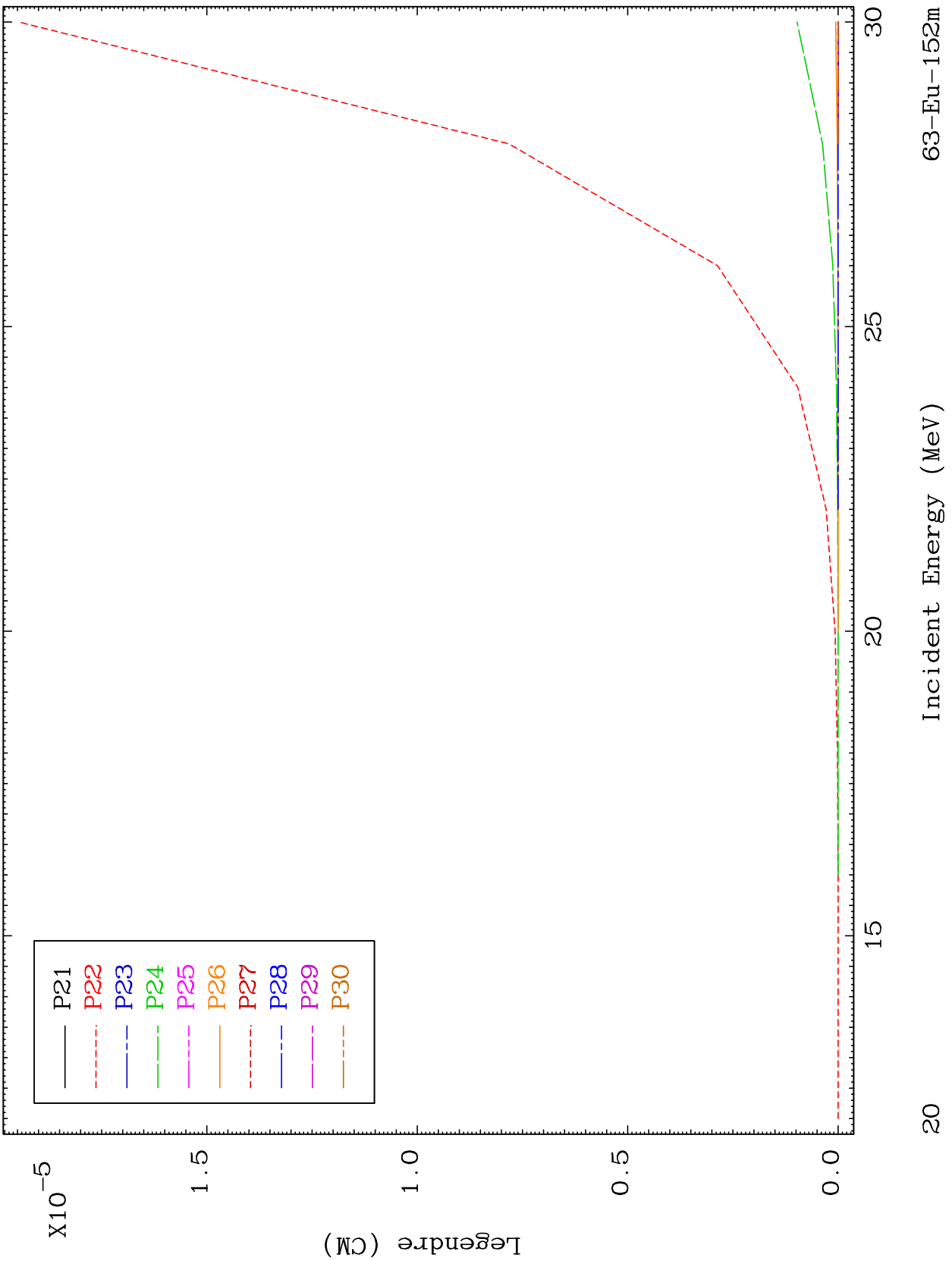
19

63-Eu-152m

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Elastic Legendre Coefficients

63-Eu-152m



20

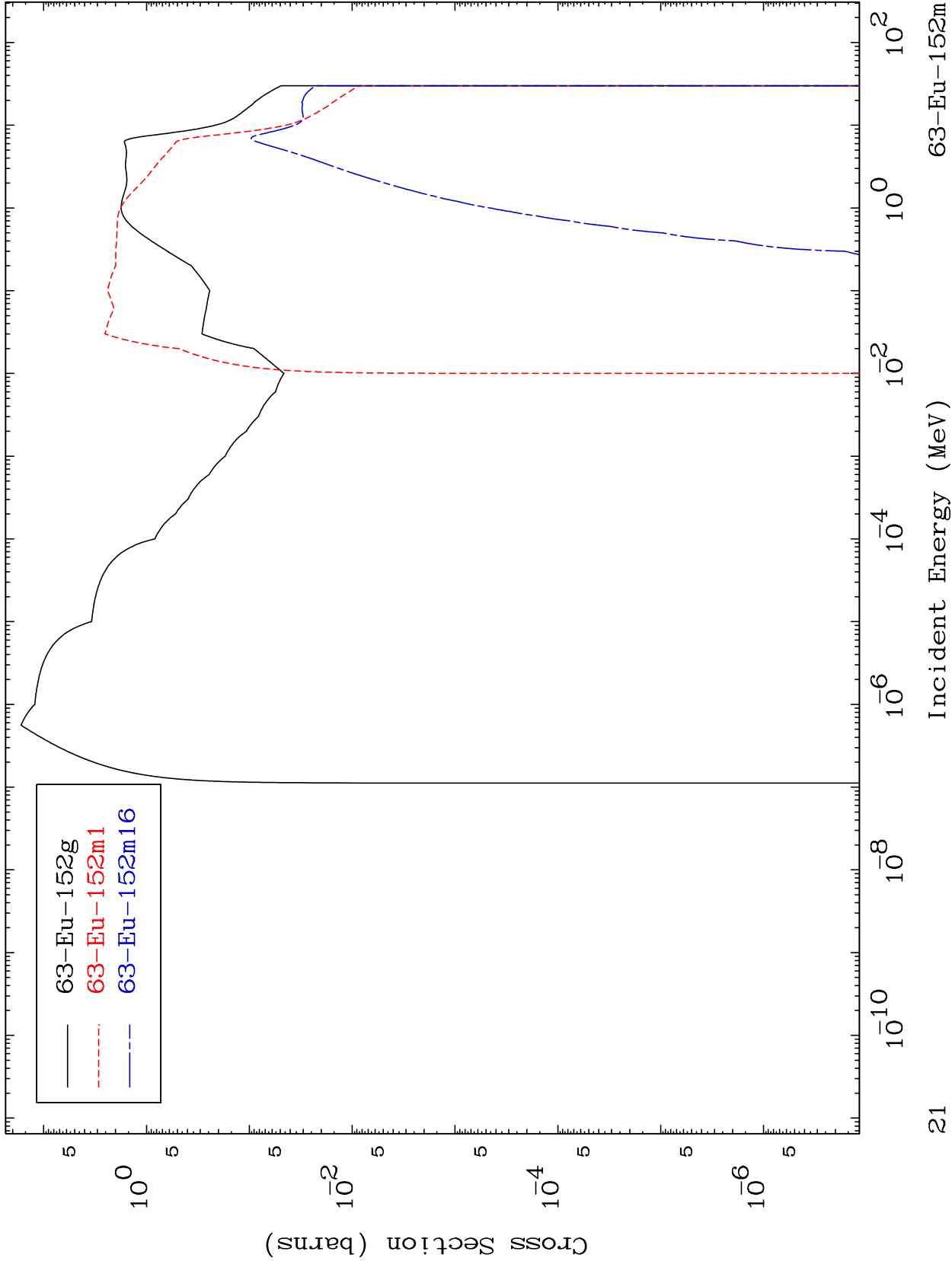
Incident Energy (MeV)

63-Eu-152m

MAT 6329

Radionuclide Production Cross Section

63-Eu-152m

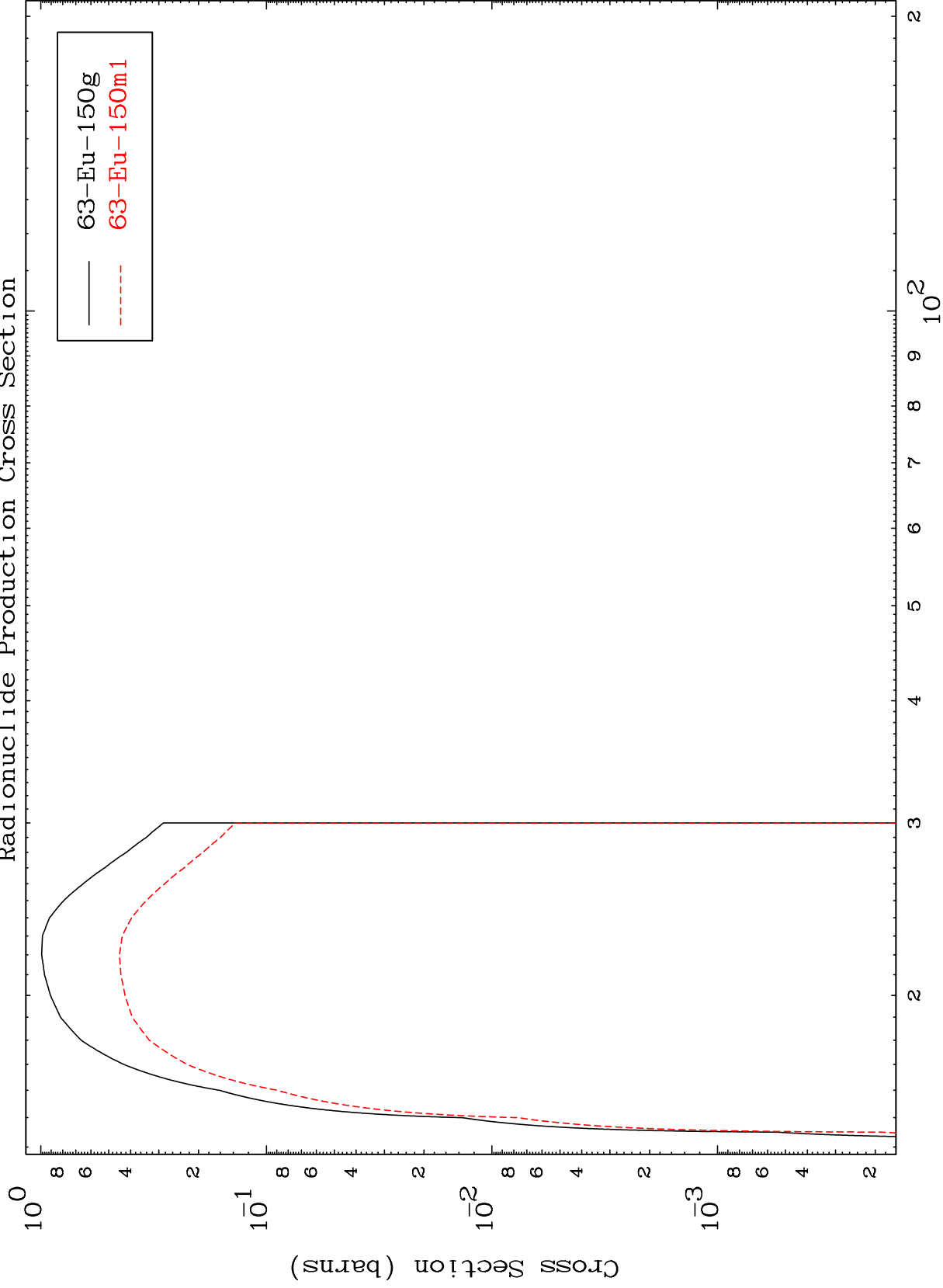


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(n,3n)

63-Eu-152m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

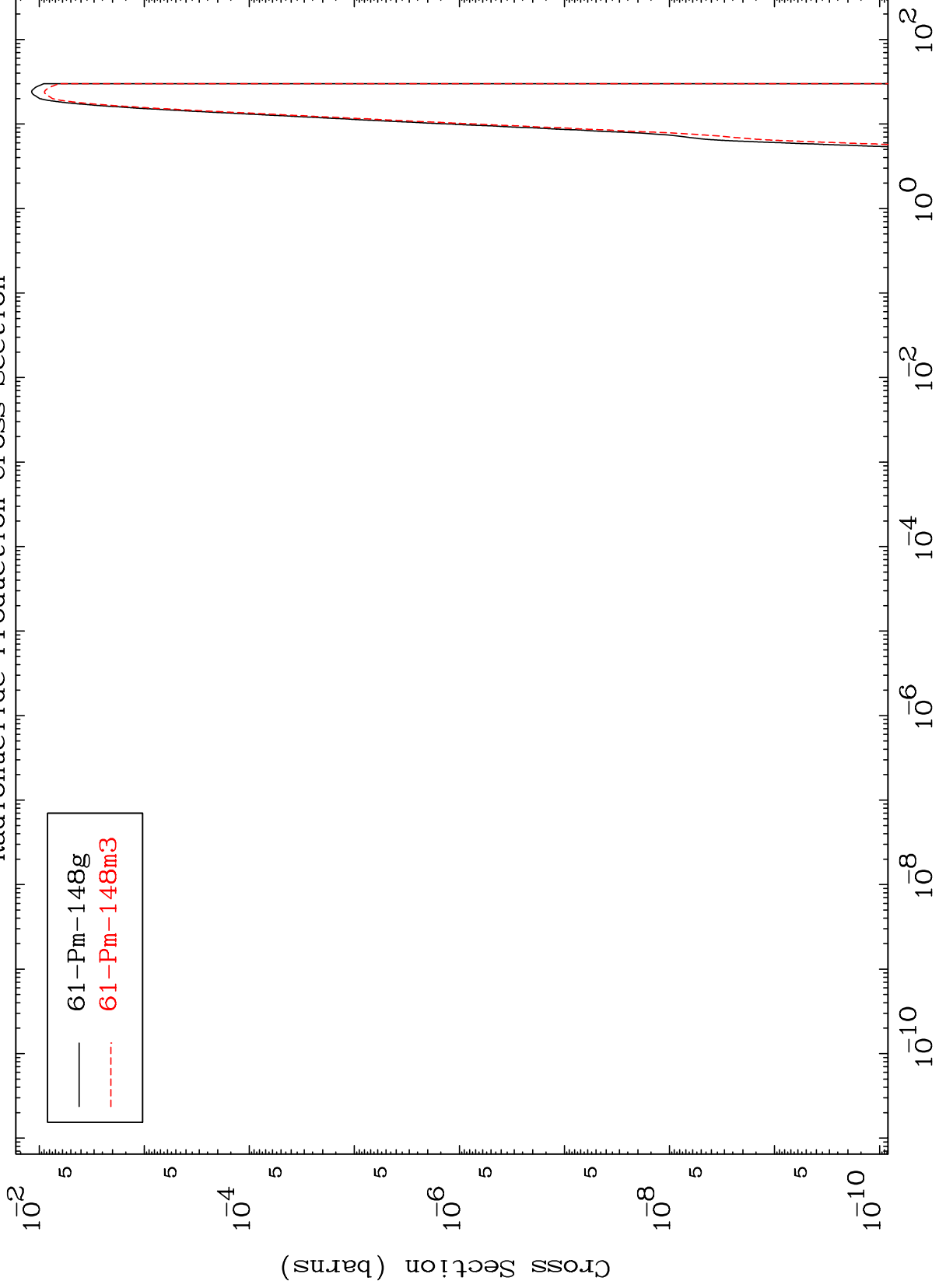
63-Eu-152m

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$(n, n') \alpha$

63-Eu-152m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

63-Eu-152m

MAT 6329

(n,n') 2α

63-Eu-152m

Radionuclide Production Cross Section

