

Program EVALPLOT
(Version 2018-1)

by

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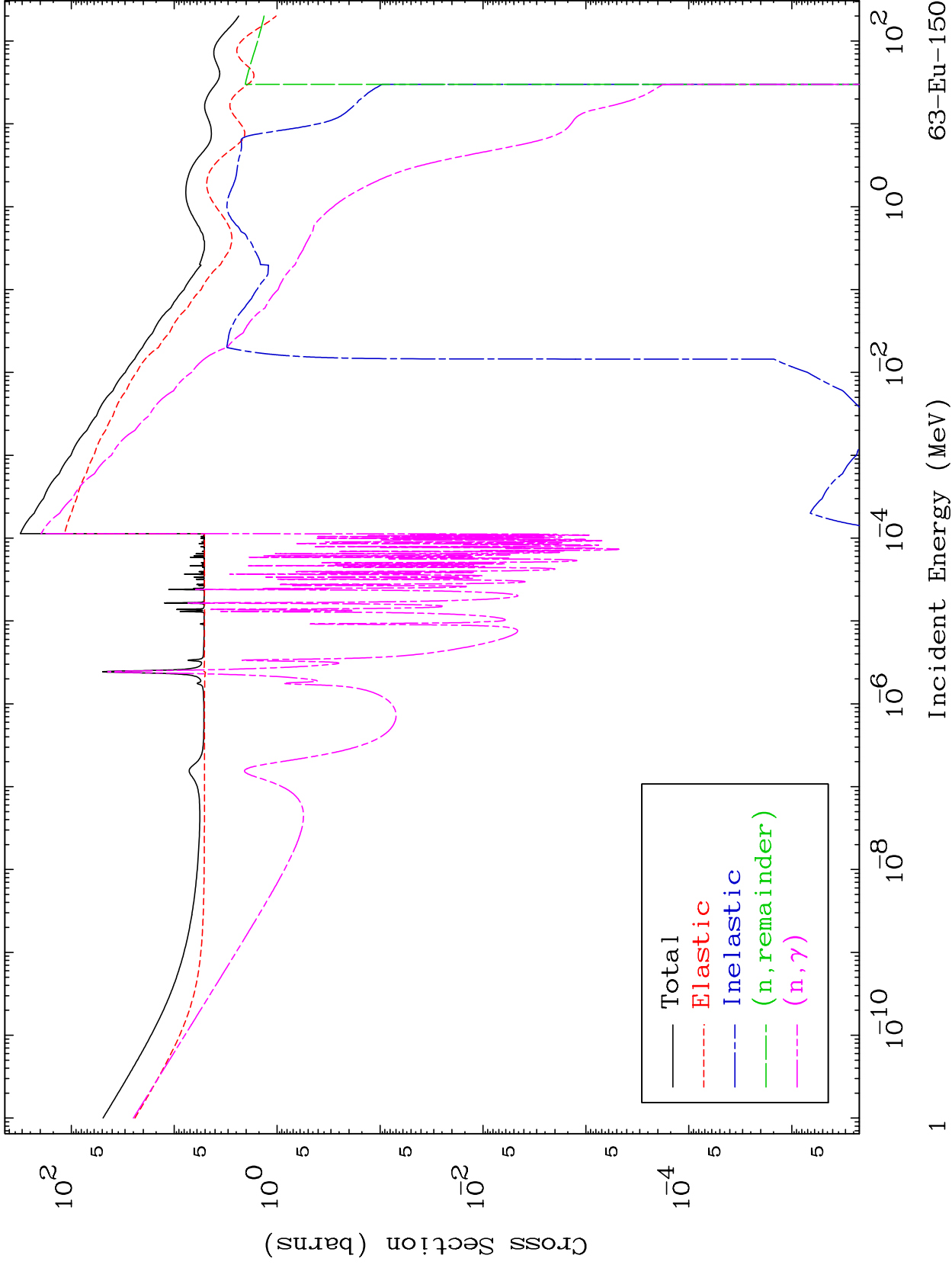
Press Mouse Button to Start

MAT 6323

Major

293 Kelvin Cross Sections

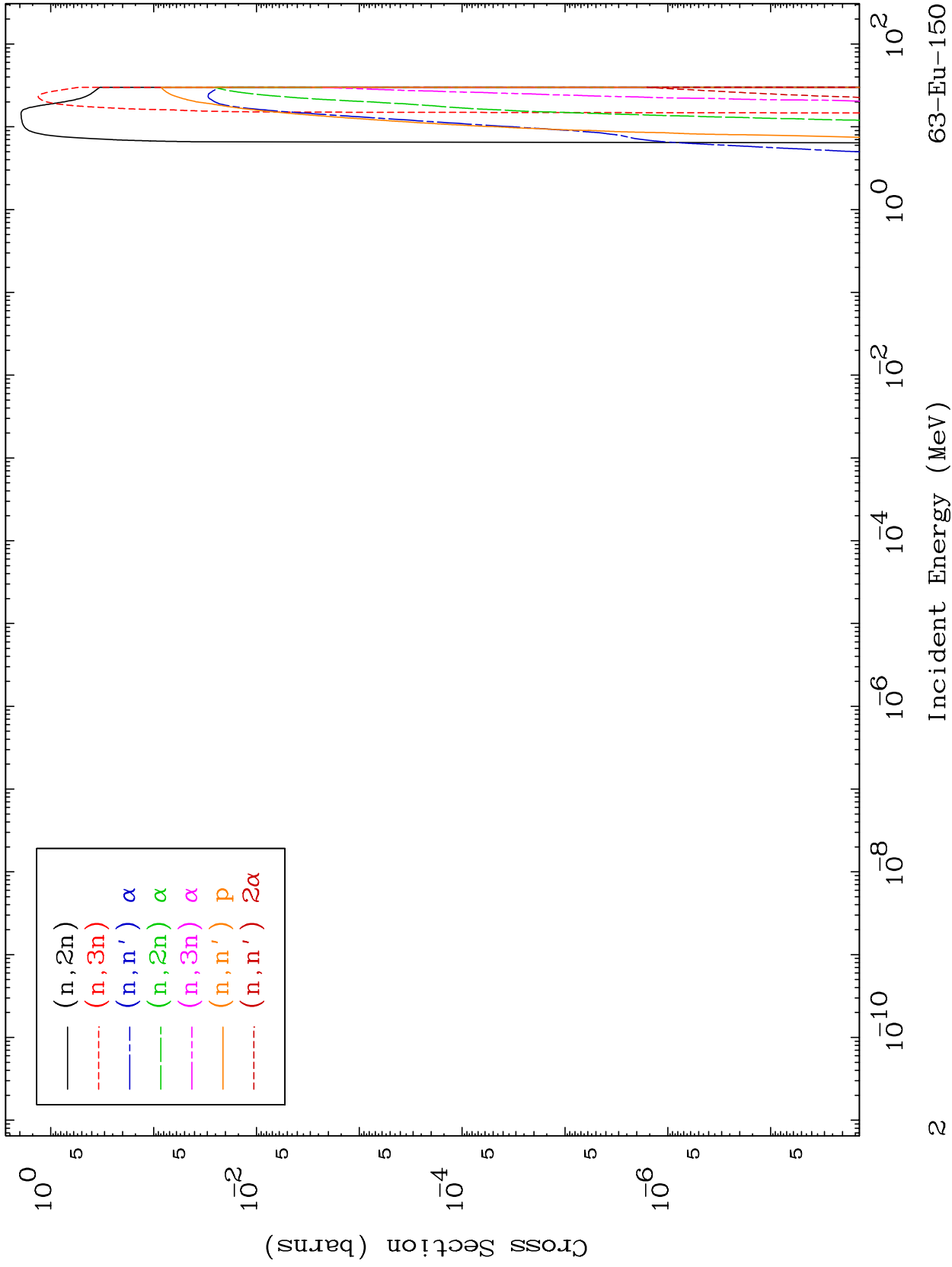
63-Eu-150



MAT 6323

Neutron Production
293 Kelvin Cross Sections

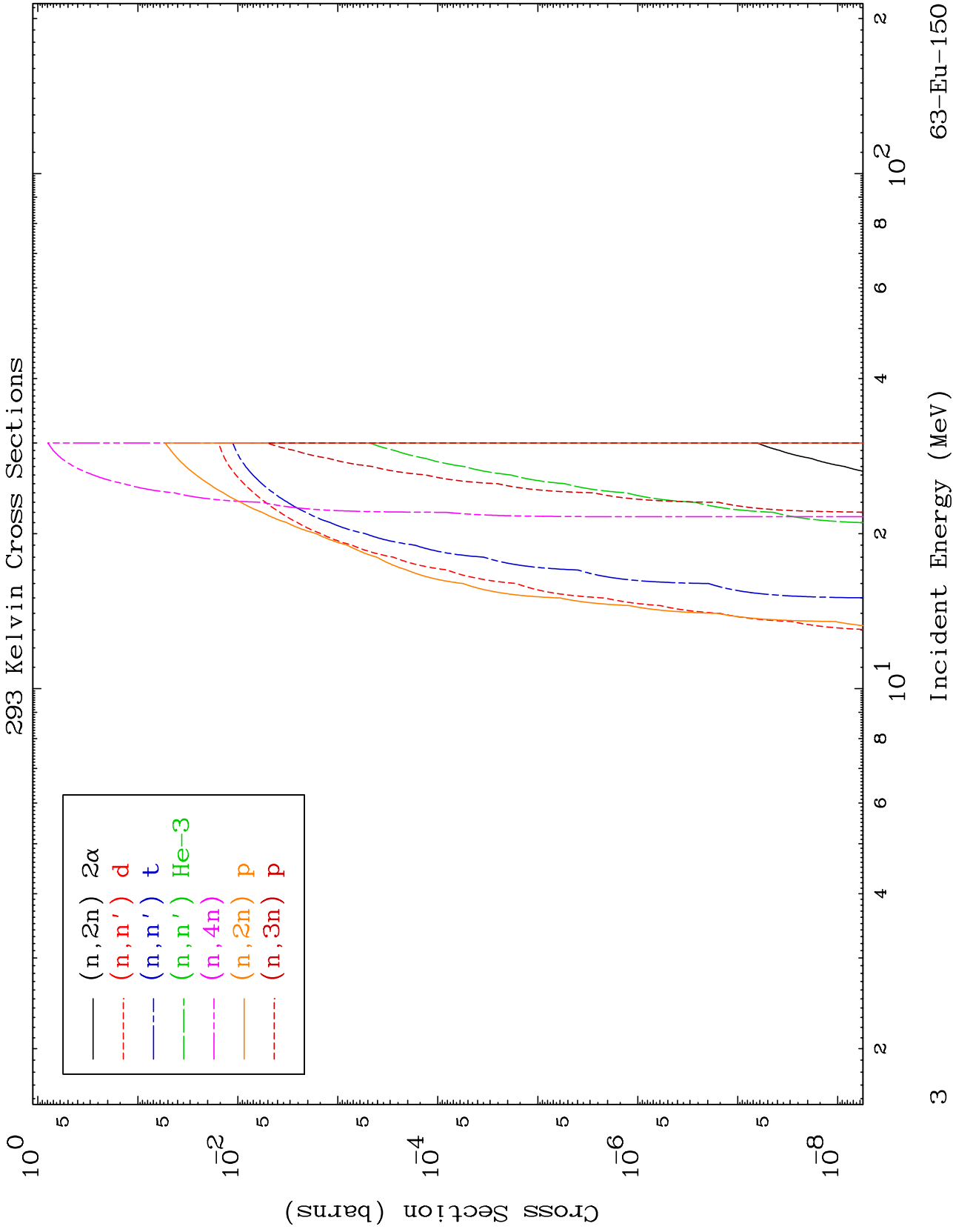
63-Eu-150



MAT 6323

Neutron Production
293 Kelvin Cross Sections

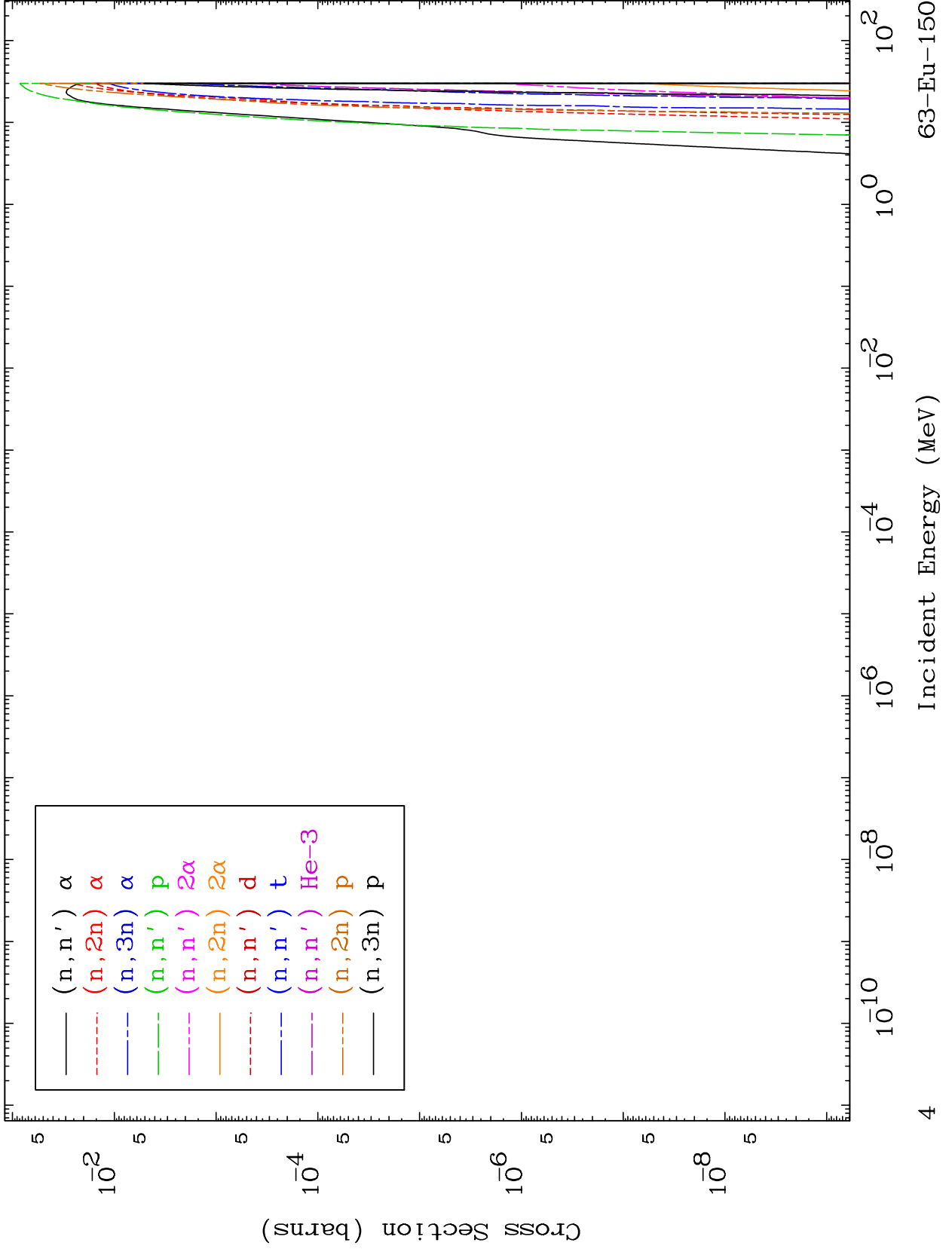
63-Eu-150



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Charged Particle
293 Kelvin Cross Sections

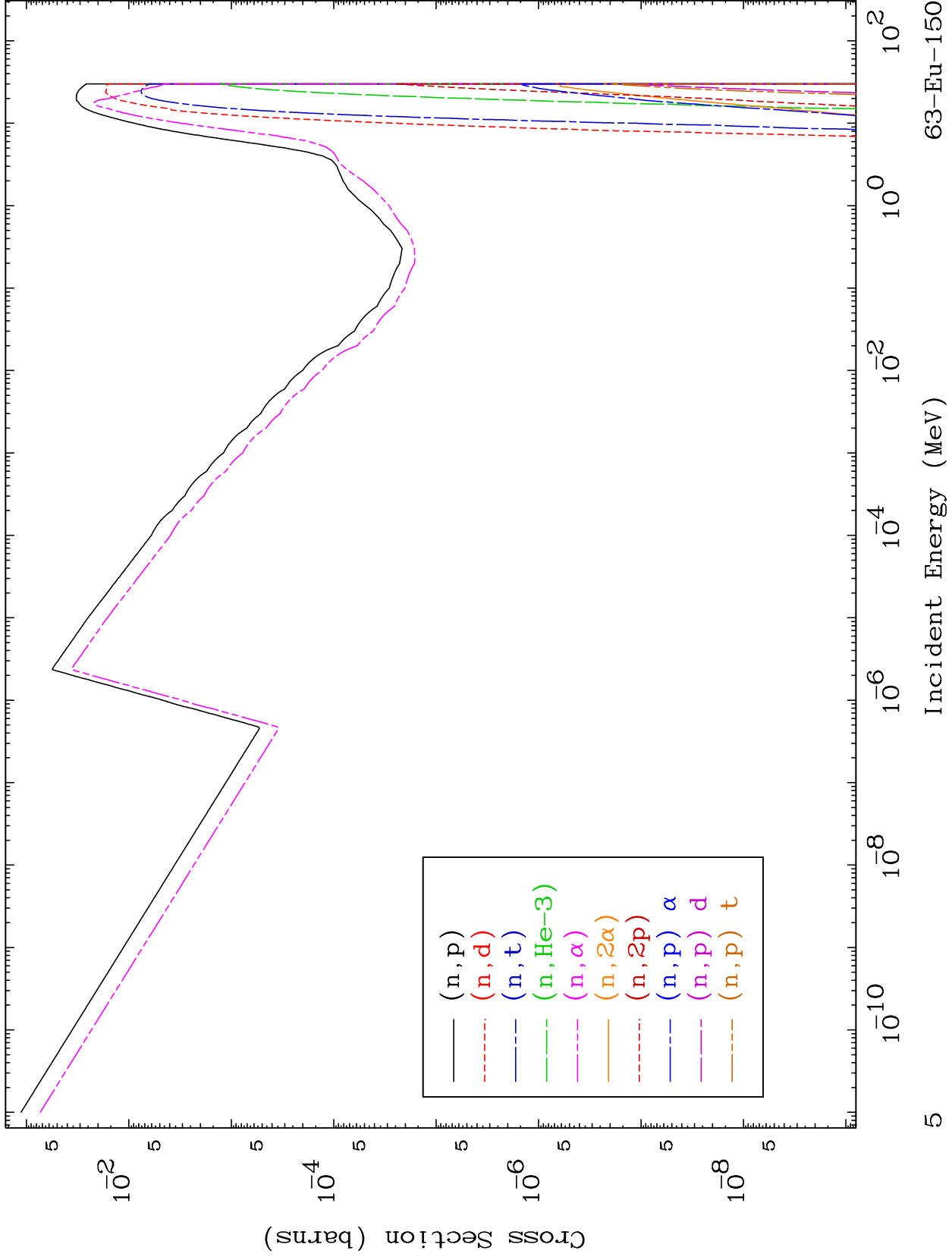
63-Eu-150



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Charged Particle
293 Kelvin Cross Sections

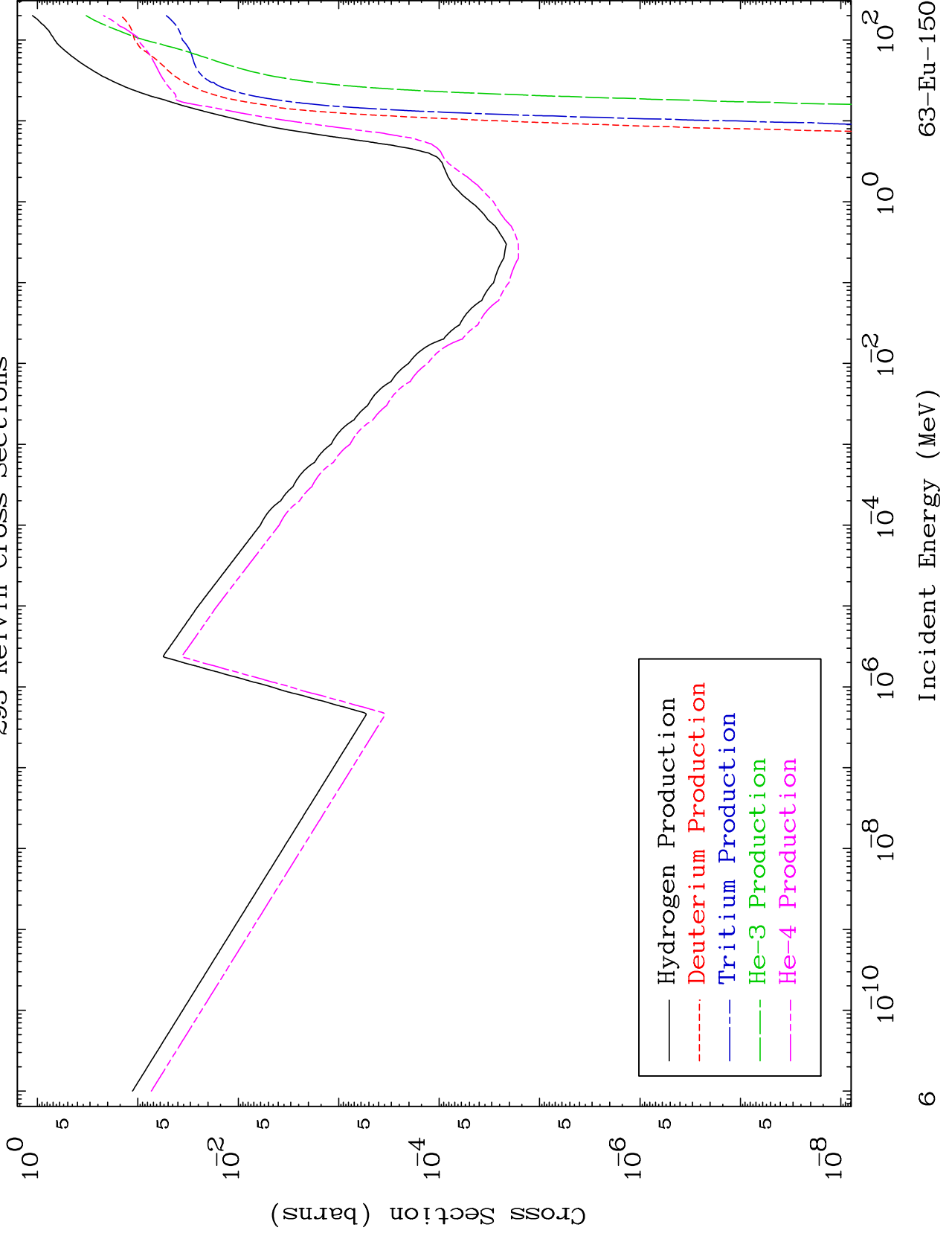
63-Eu-150



MAT 6323

Particle Production
293 Kelvin Cross Sections

63-Eu-150

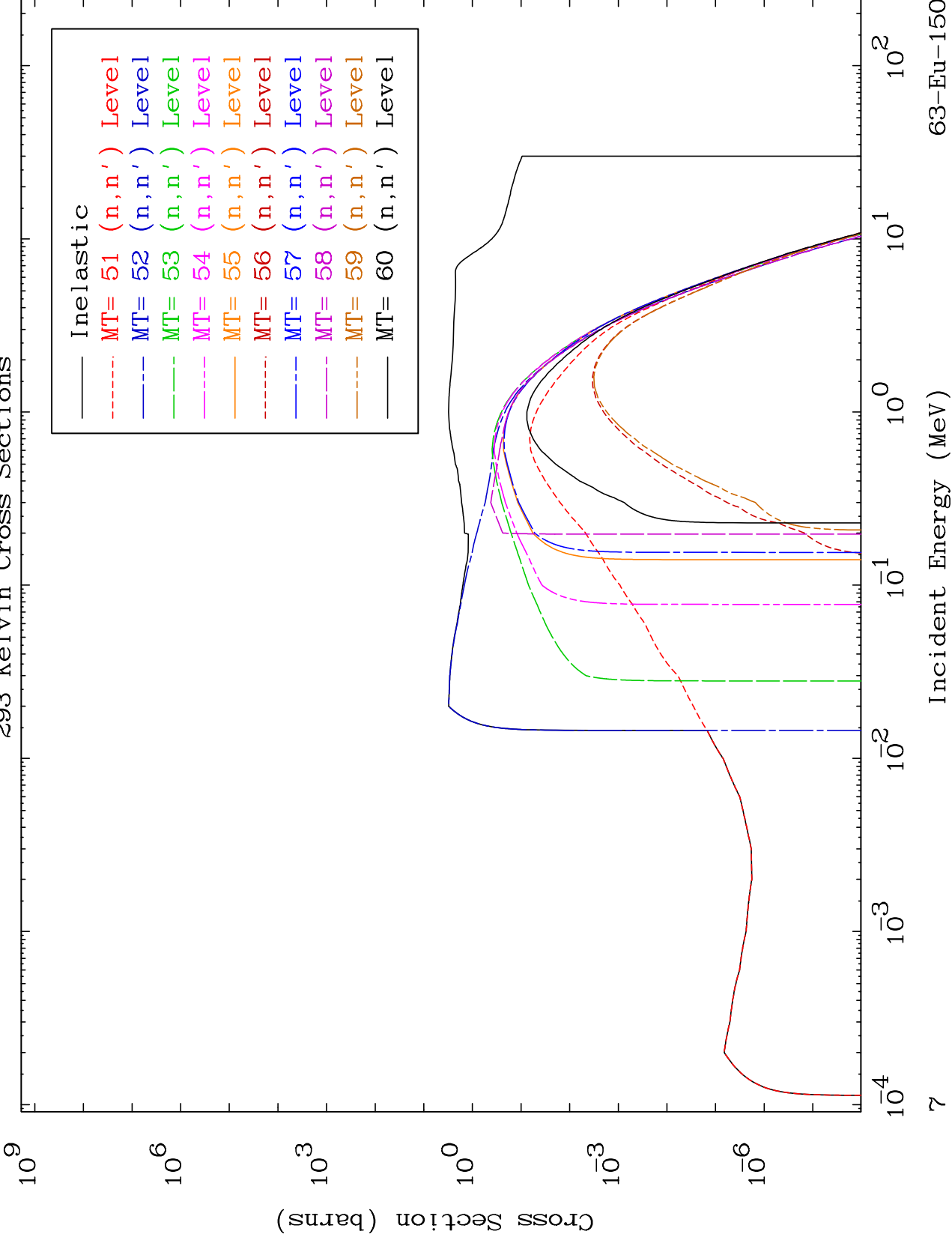


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(n,n') Level

63-Eu-150

293 Kelvin Cross Sections



63-Eu-150

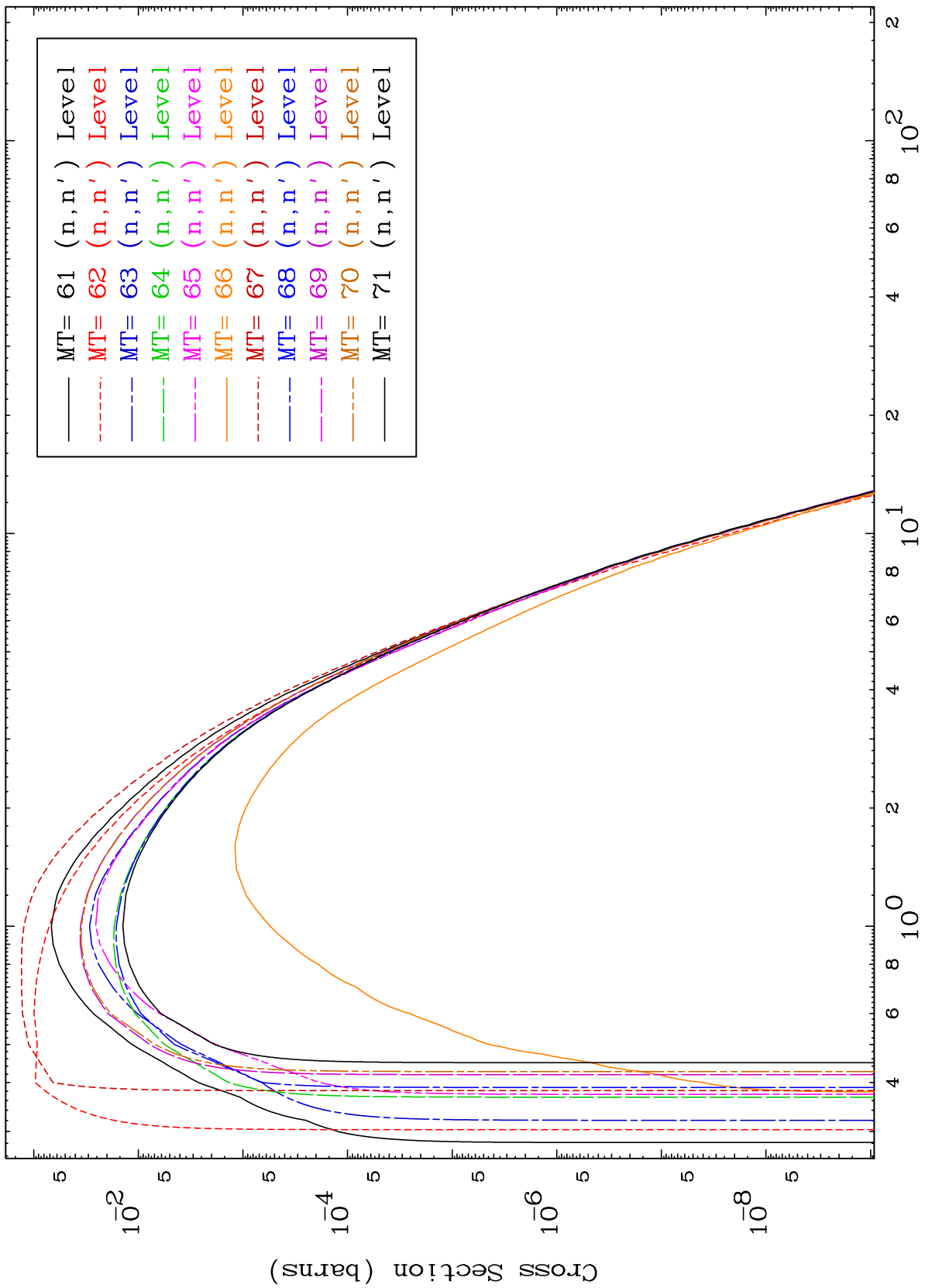
Incident Energy (MeV)

MAT 6323

(n,n') Level

63-Eu-150

293 Kelvin Cross Sections

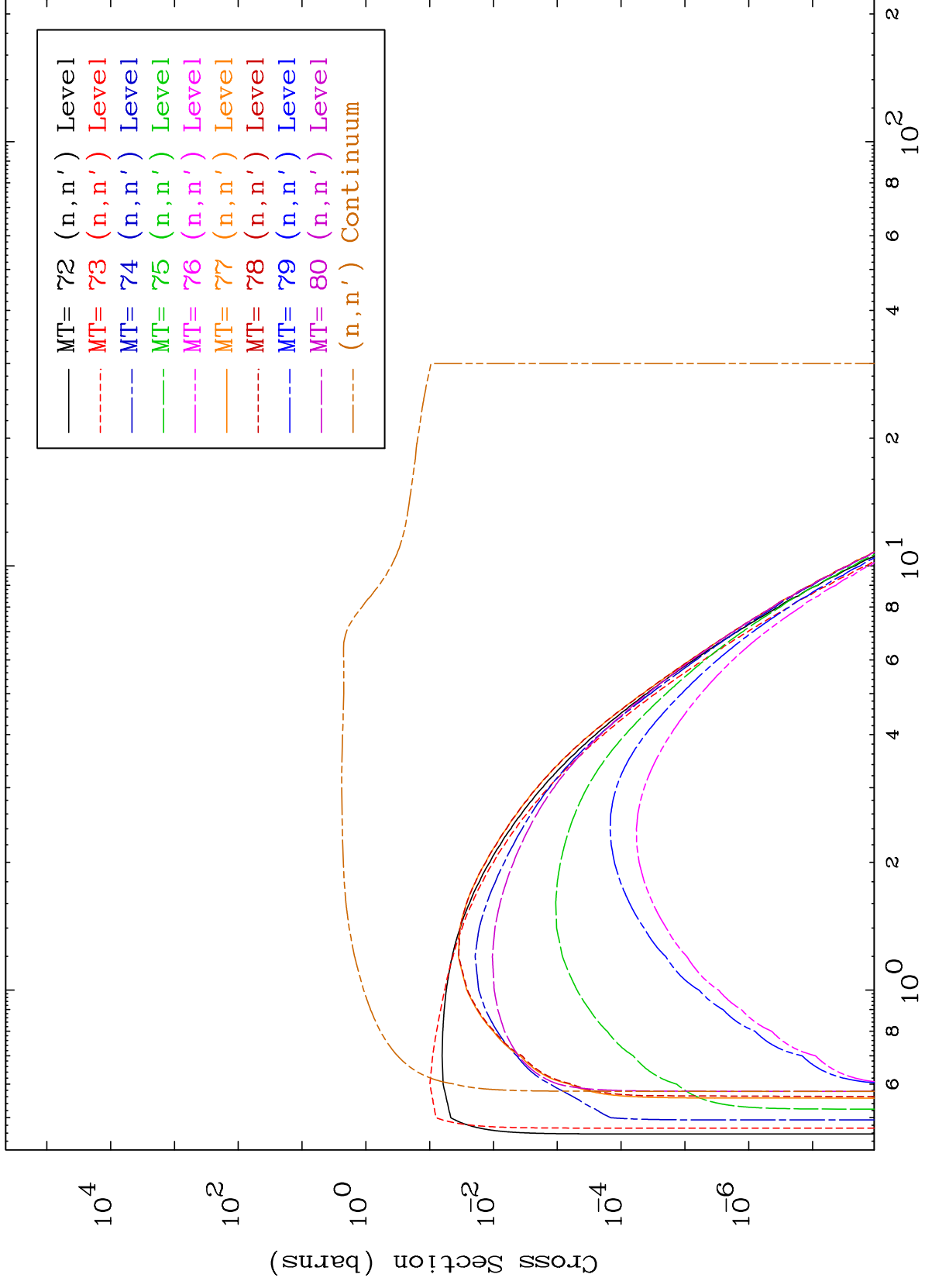


Incident Energy (MeV)

63-Eu-150

8

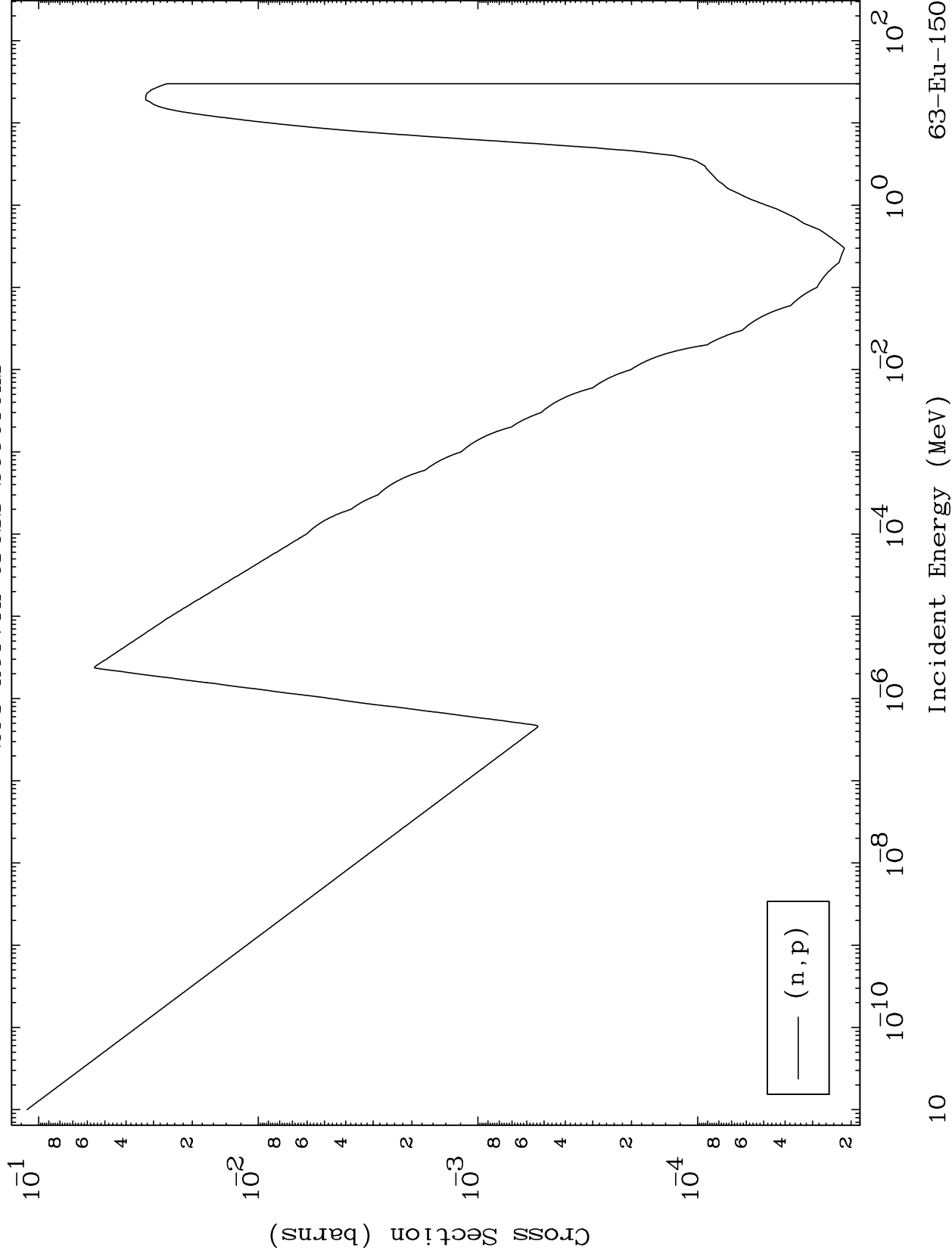
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

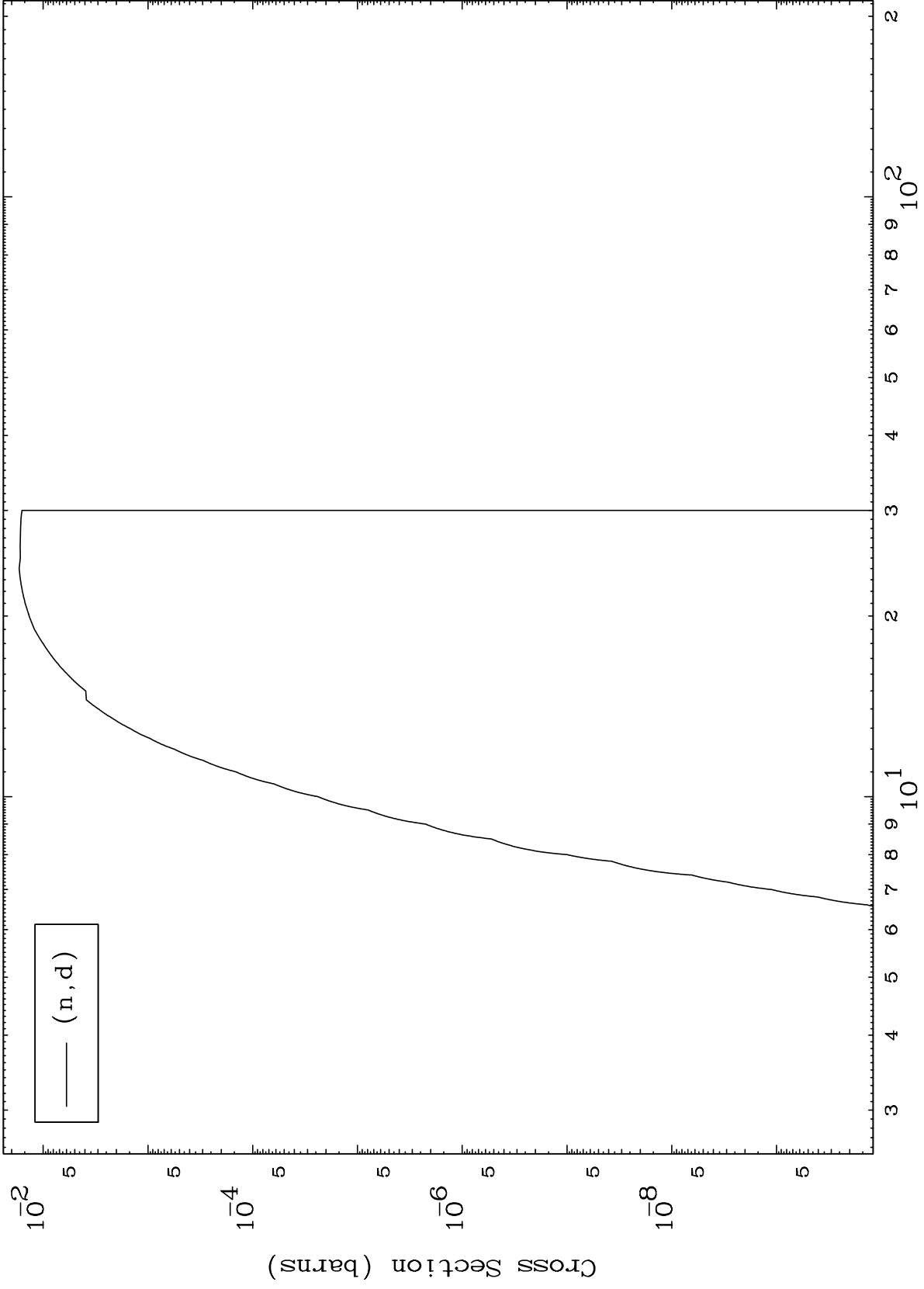
63-Eu-150



MAT 6323

(n,d) Levels
293 Kelvin Cross Sections

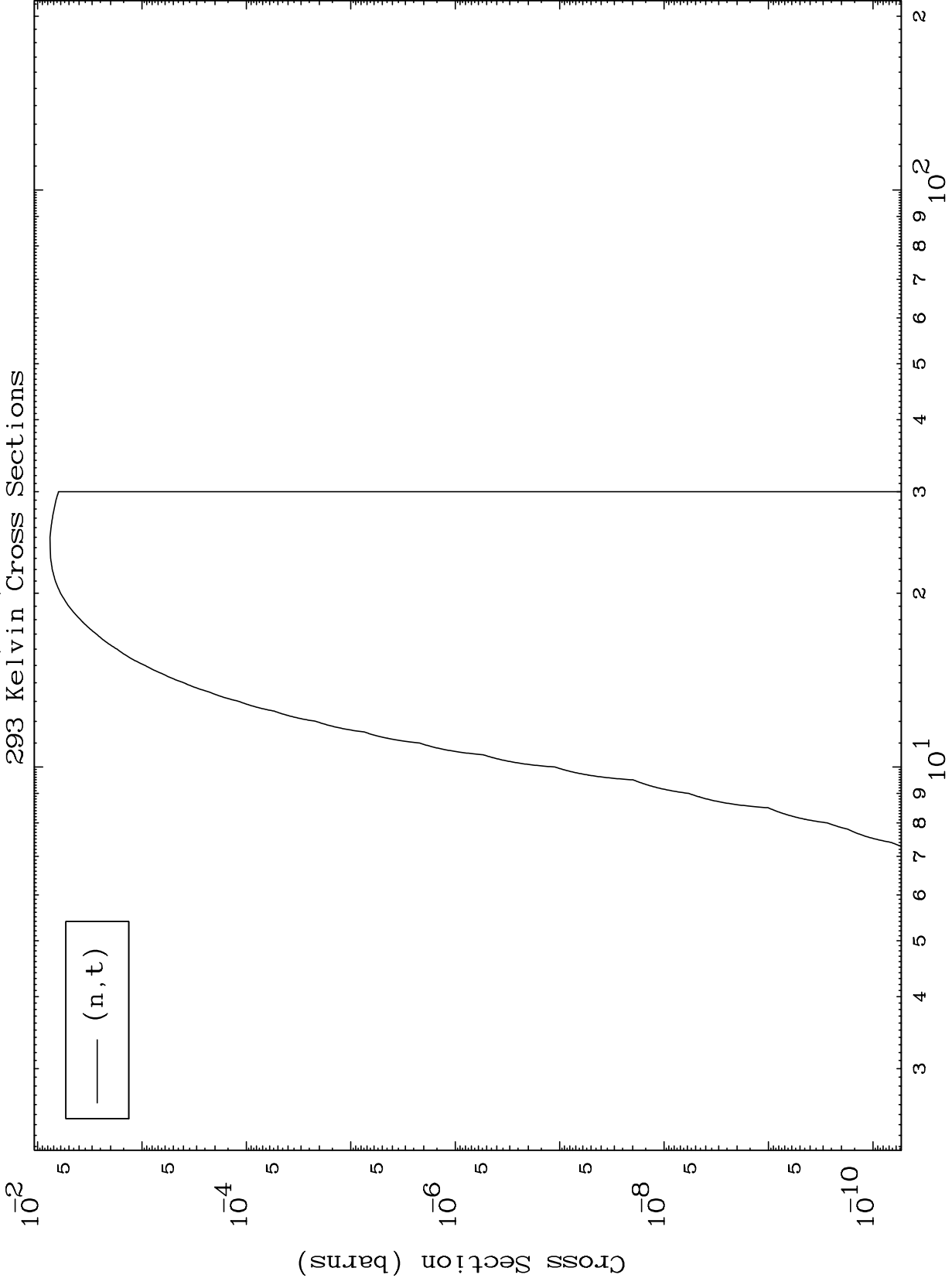
63-Eu-150



MAT 6323

(n,t) Levels
293 Kelvin Cross Sections

63-Eu-150



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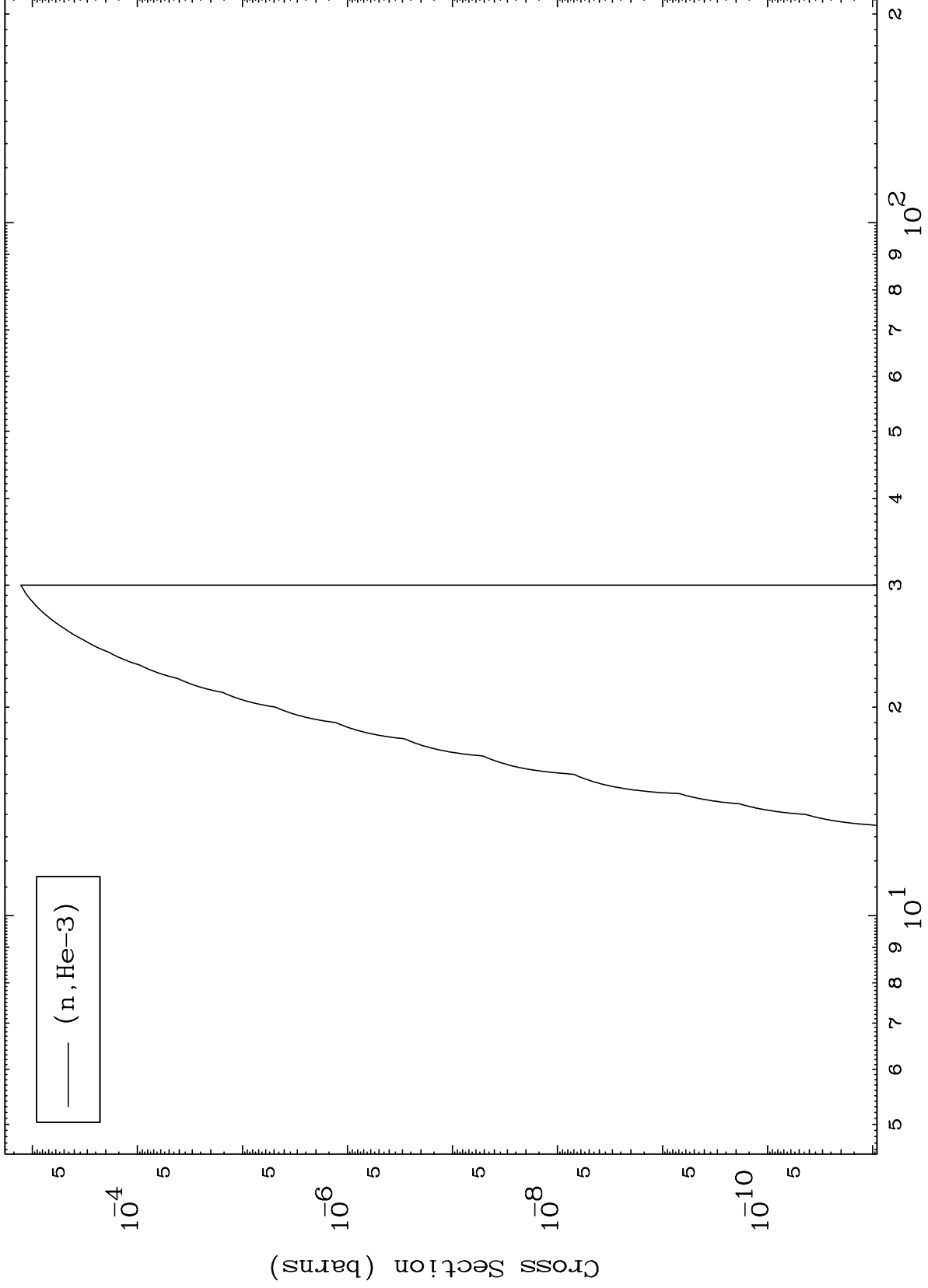
Incident Energy (MeV)

63-Eu-150

MAT 6323

(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-150



13

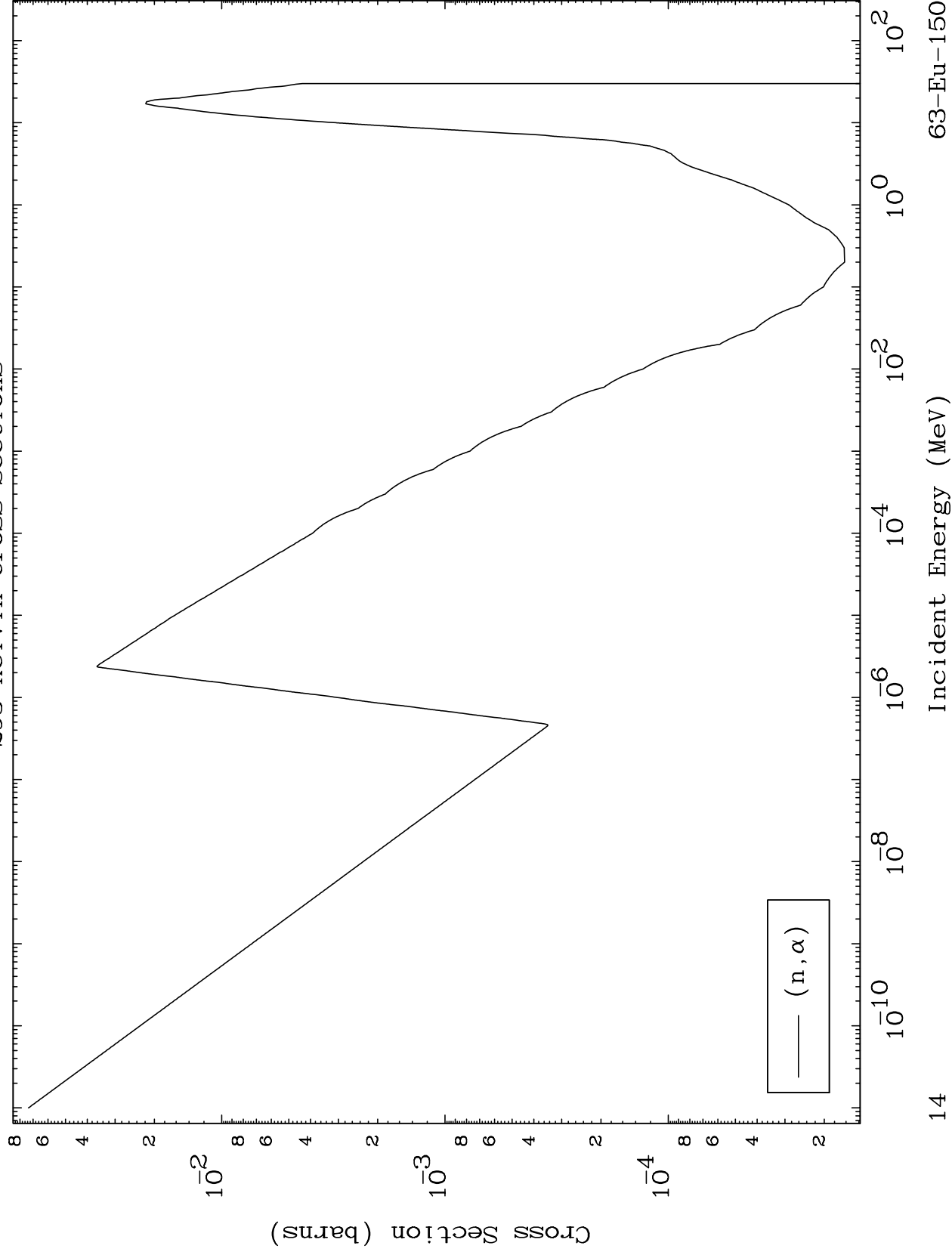
Incident Energy (MeV)

63-Eu-150

MAT 6323

(n, α) Levels
293 Kelvin Cross Sections

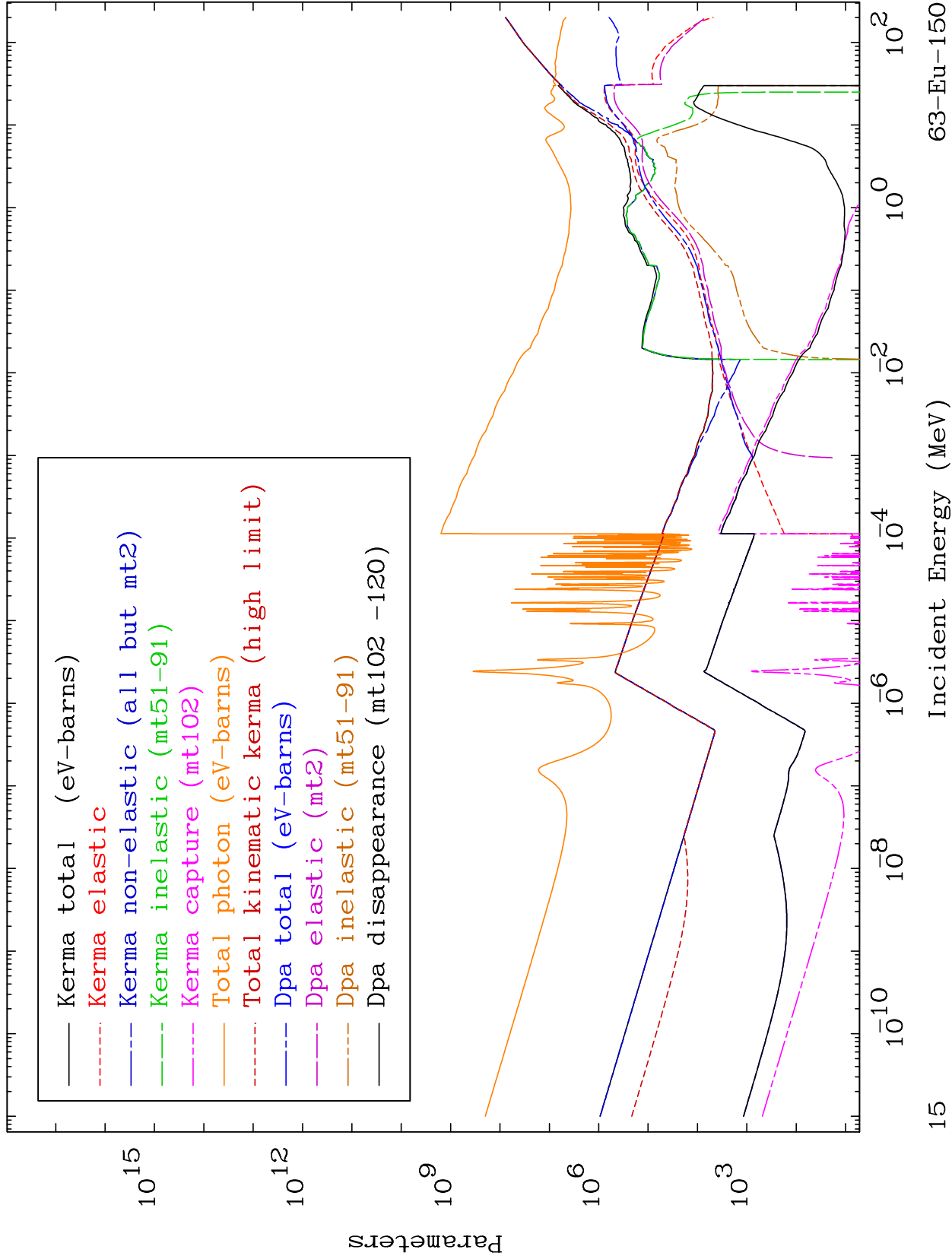
63-Eu-150



14

Incident Energy (MeV)

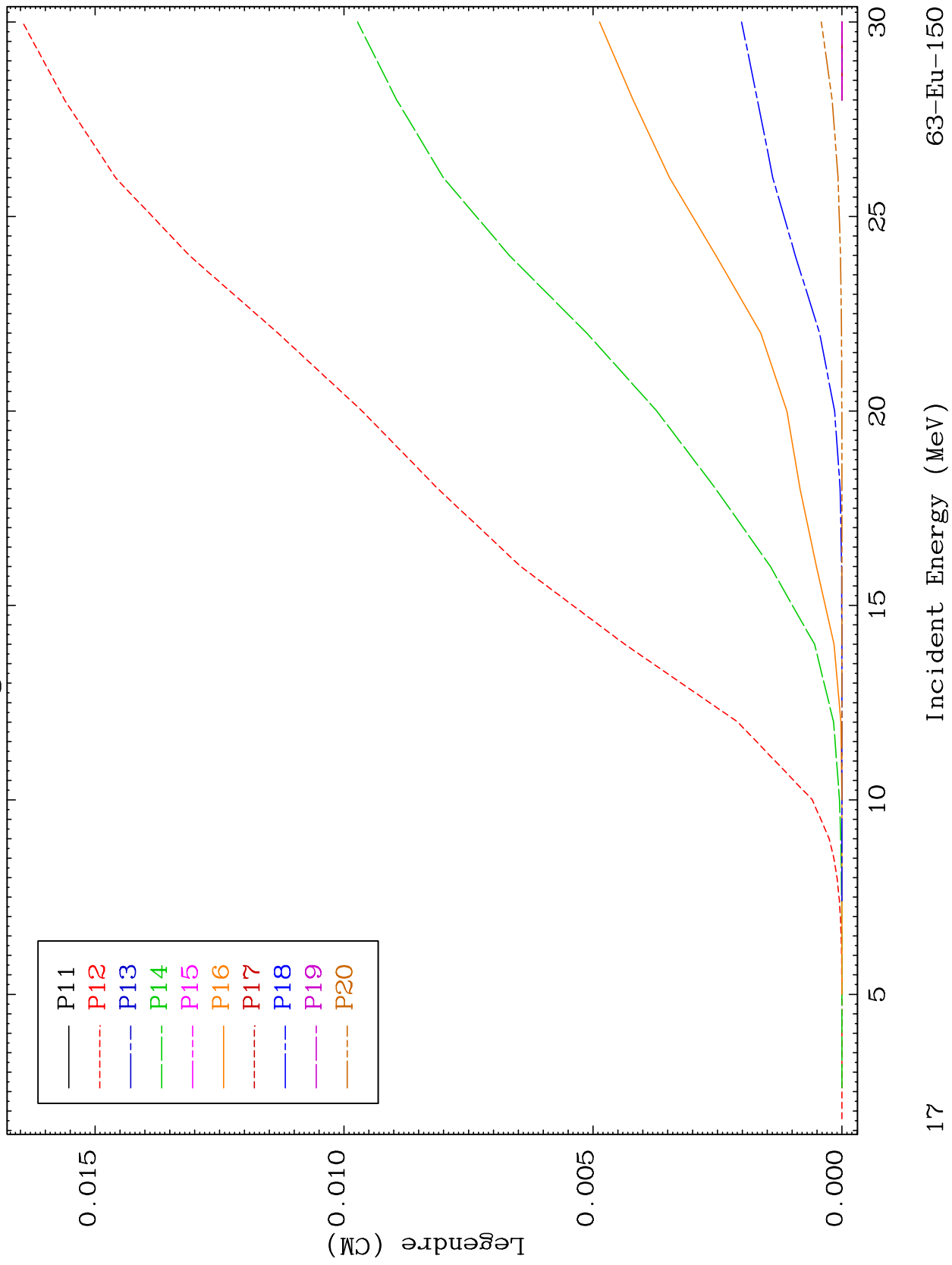
63-Eu-150



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Elastic Legendre Coefficients

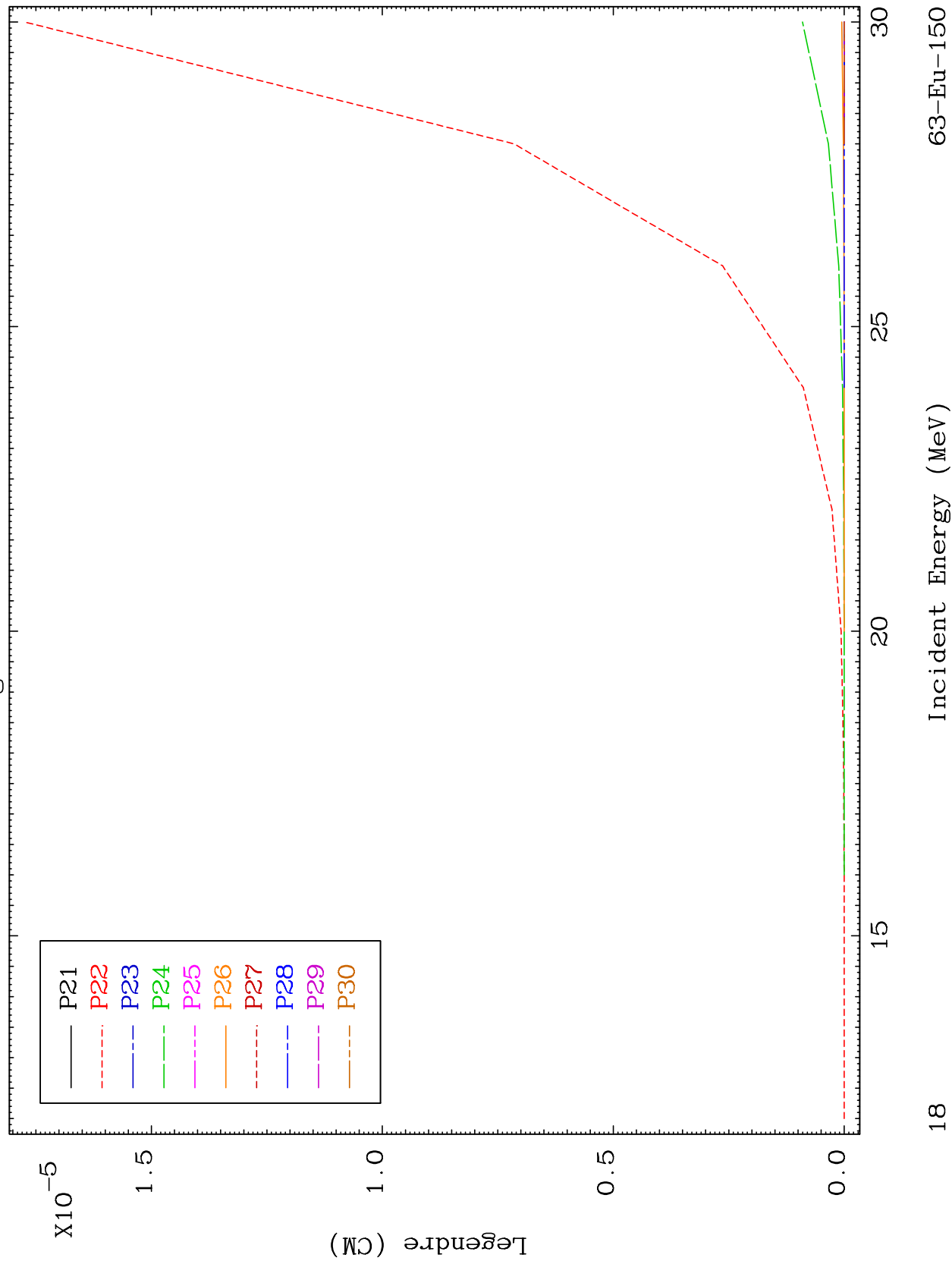
63-Eu-150



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Elastic Legendre Coefficients

63-Eu-150



18

Incident Energy (MeV)

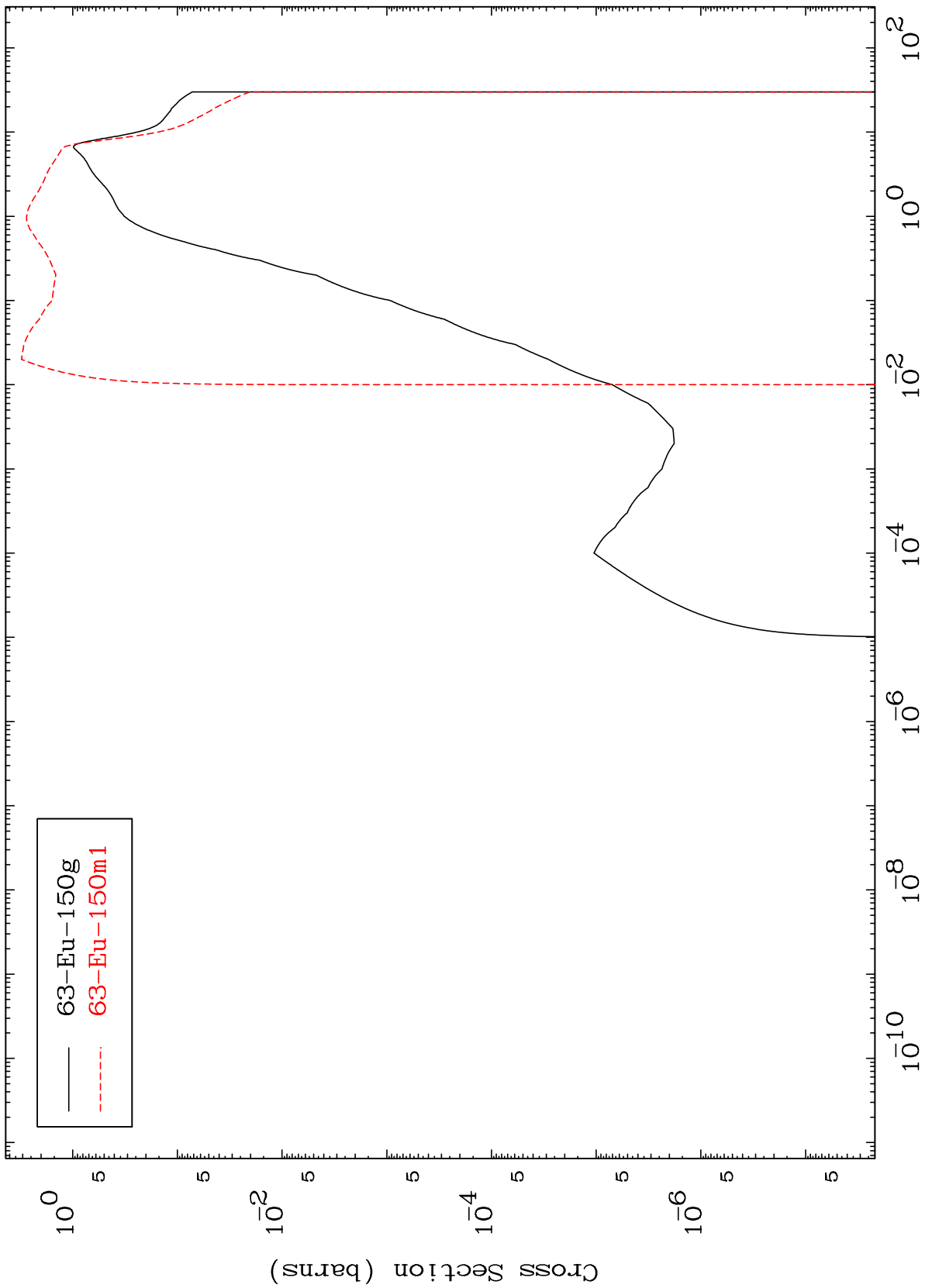
63-Eu-150

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Inelastic

63-Eu-150

Radionuclide Production Cross Section



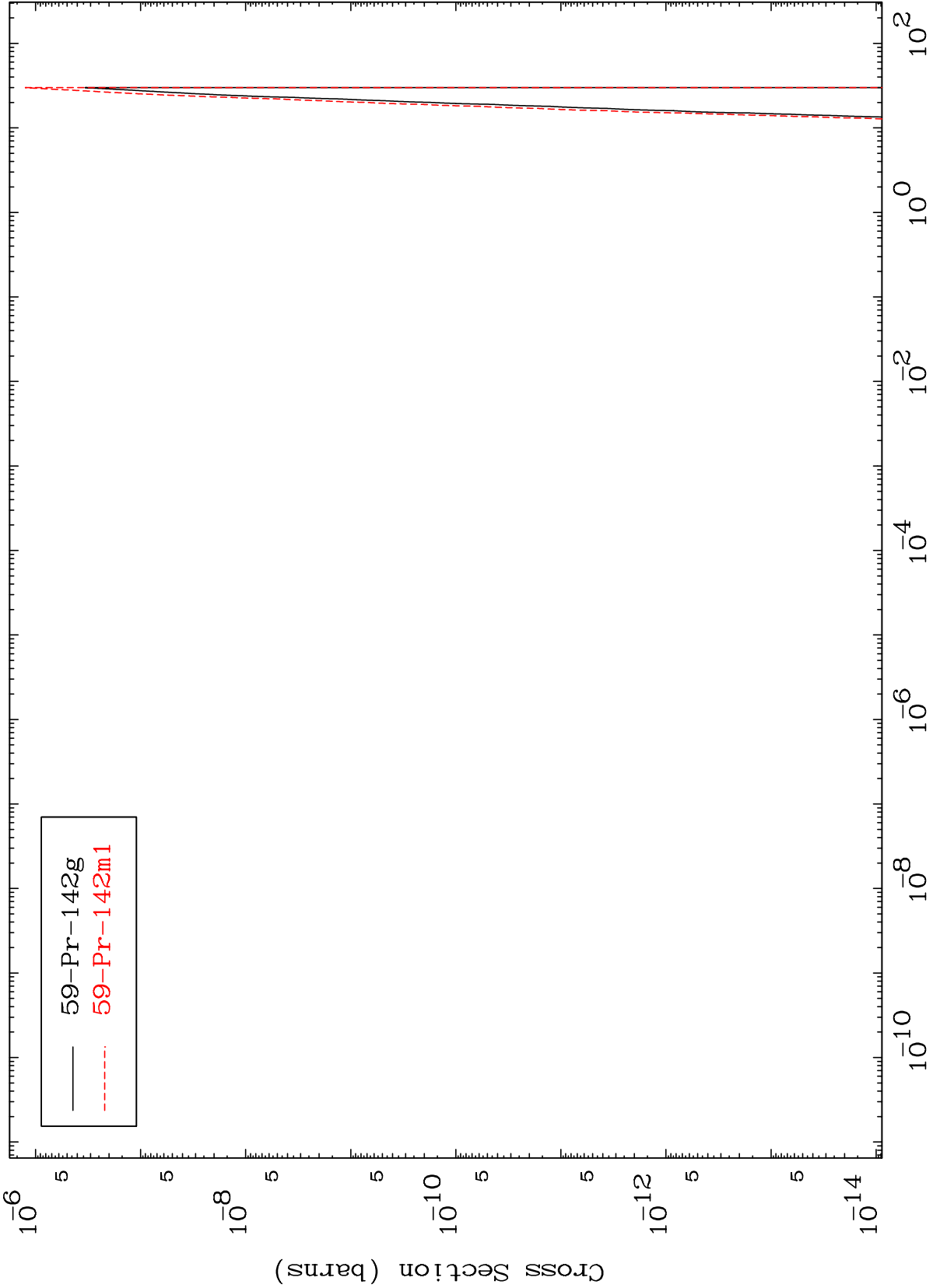
63-Eu-150g
63-Eu-150m1

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(n,n') 2α

63-Eu-150

Radionuclide Production Cross Section

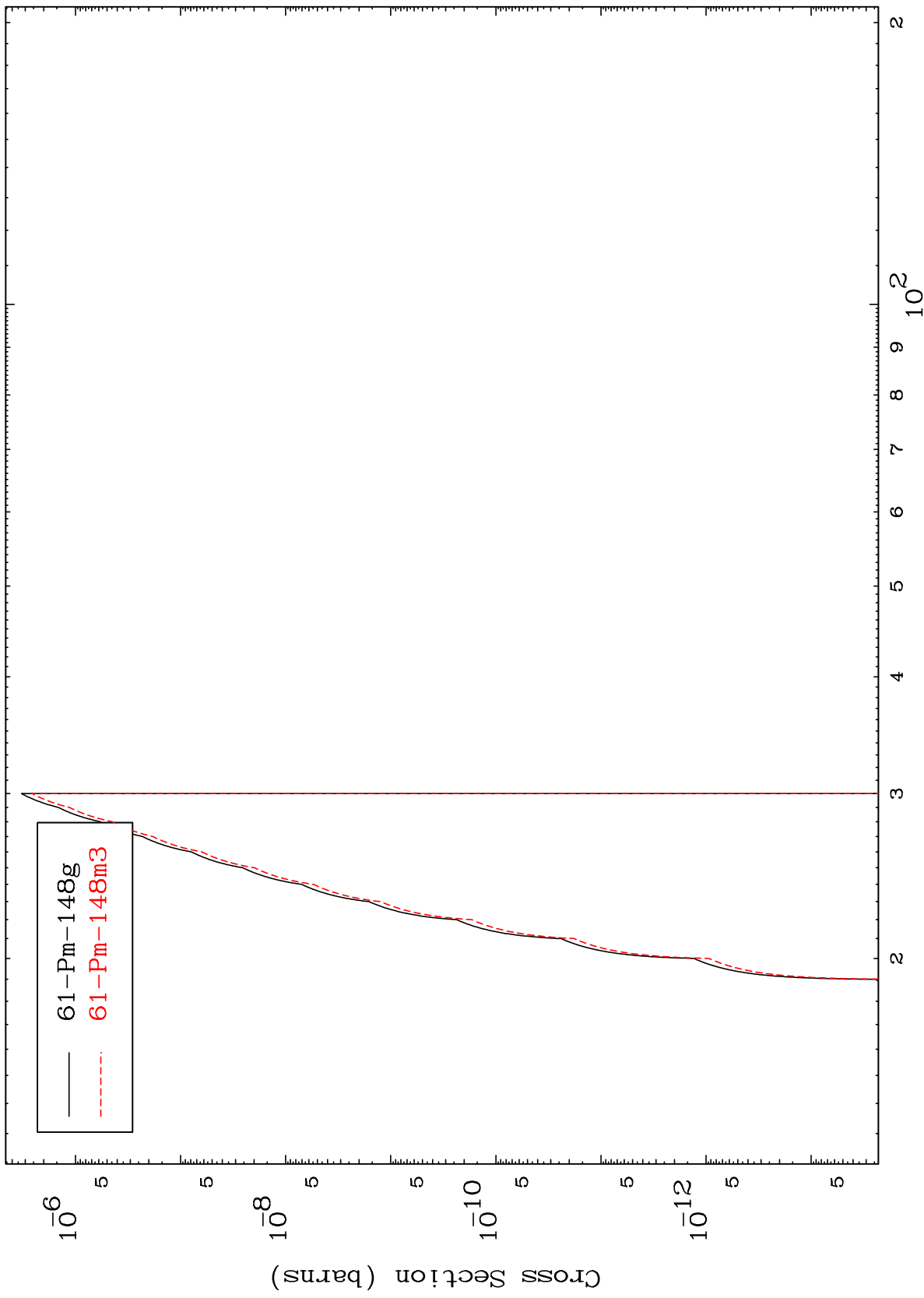


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(n,2n) p

63-Eu-150

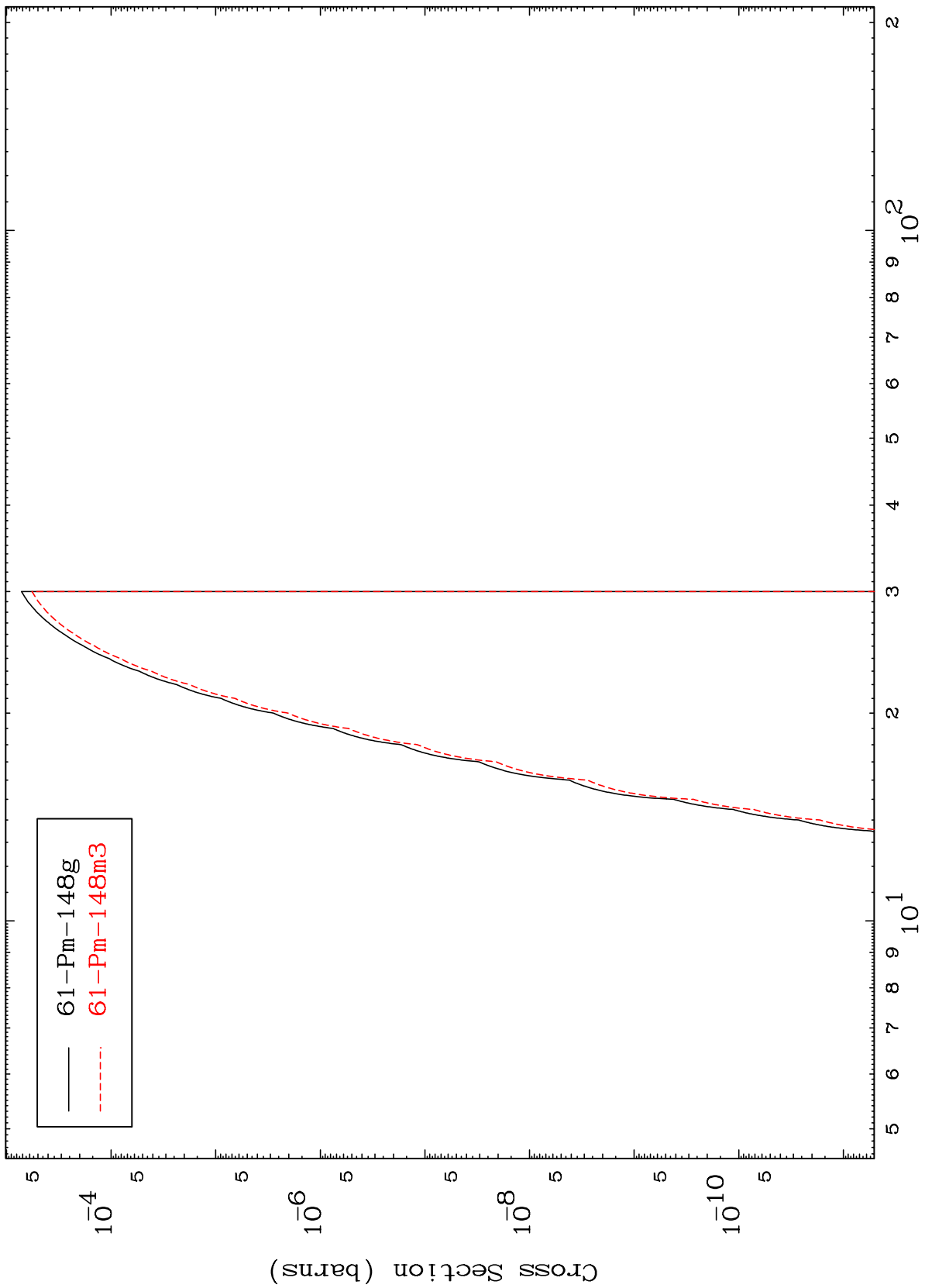
Radionuclide Production Cross Section



MAT 6323

63-Eu-150

Radionuclide Production Cross Section
(n,He-3)



22

63-Eu-150

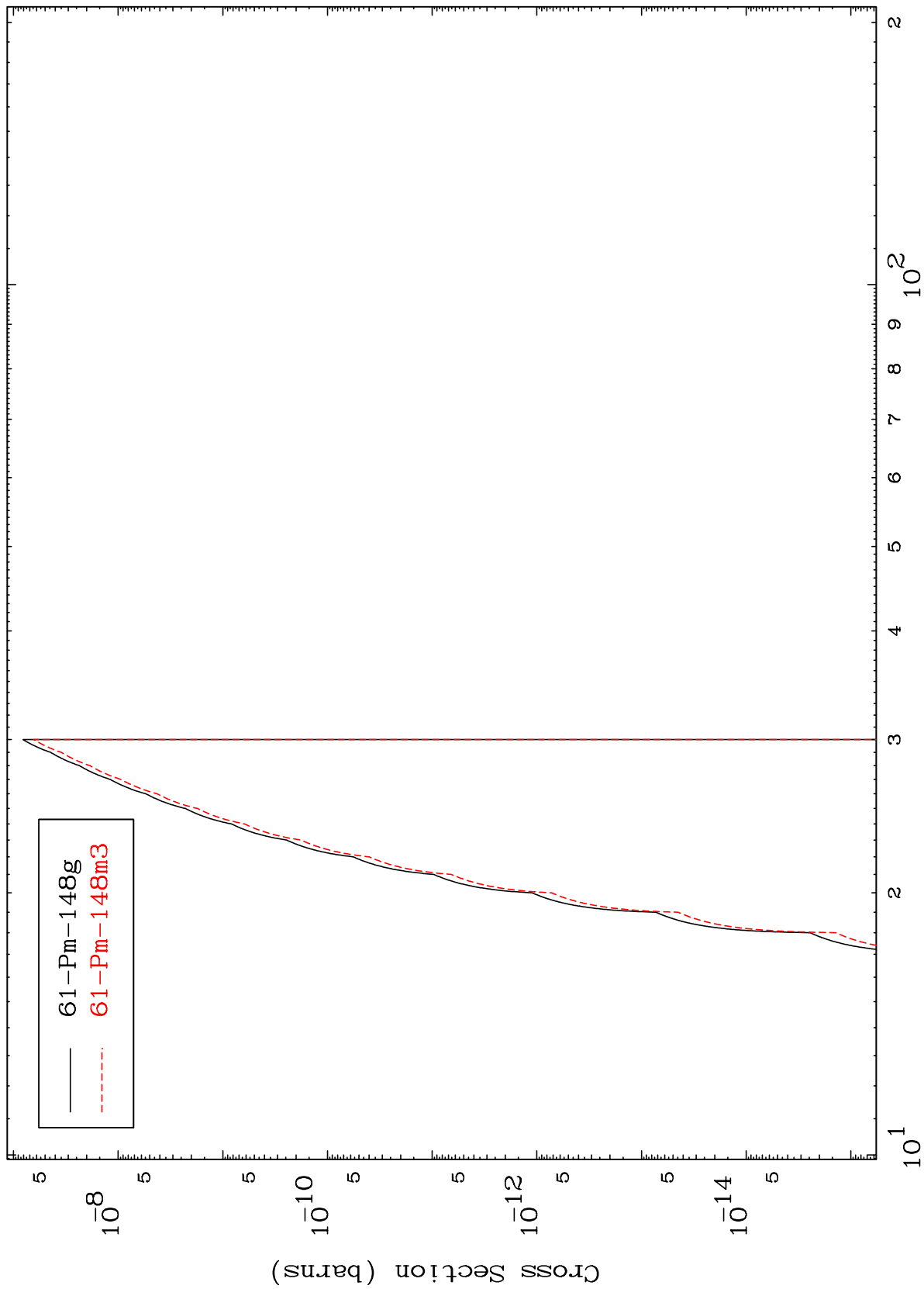
Incident Energy (MeV)

MAT 6323

(n,p) d

63-Eu-150

Radionuclide Production Cross Section



Incident Energy (MeV)

63-Eu-150

23