

Program EVALPLOT
(Version 2015-2)

by

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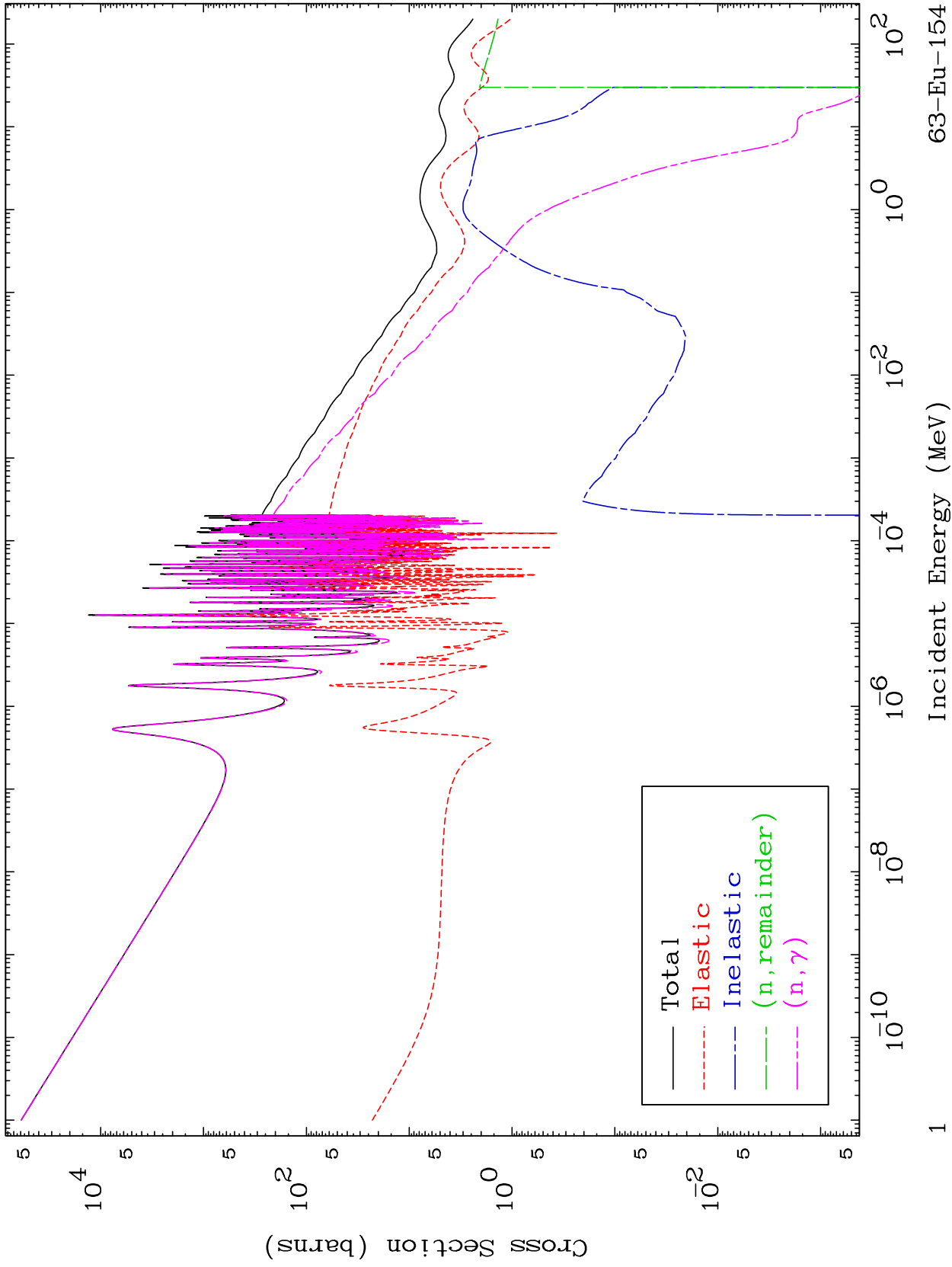
Press Mouse Button to Start

MAT 6335

Major

293 Kelvin Cross Sections

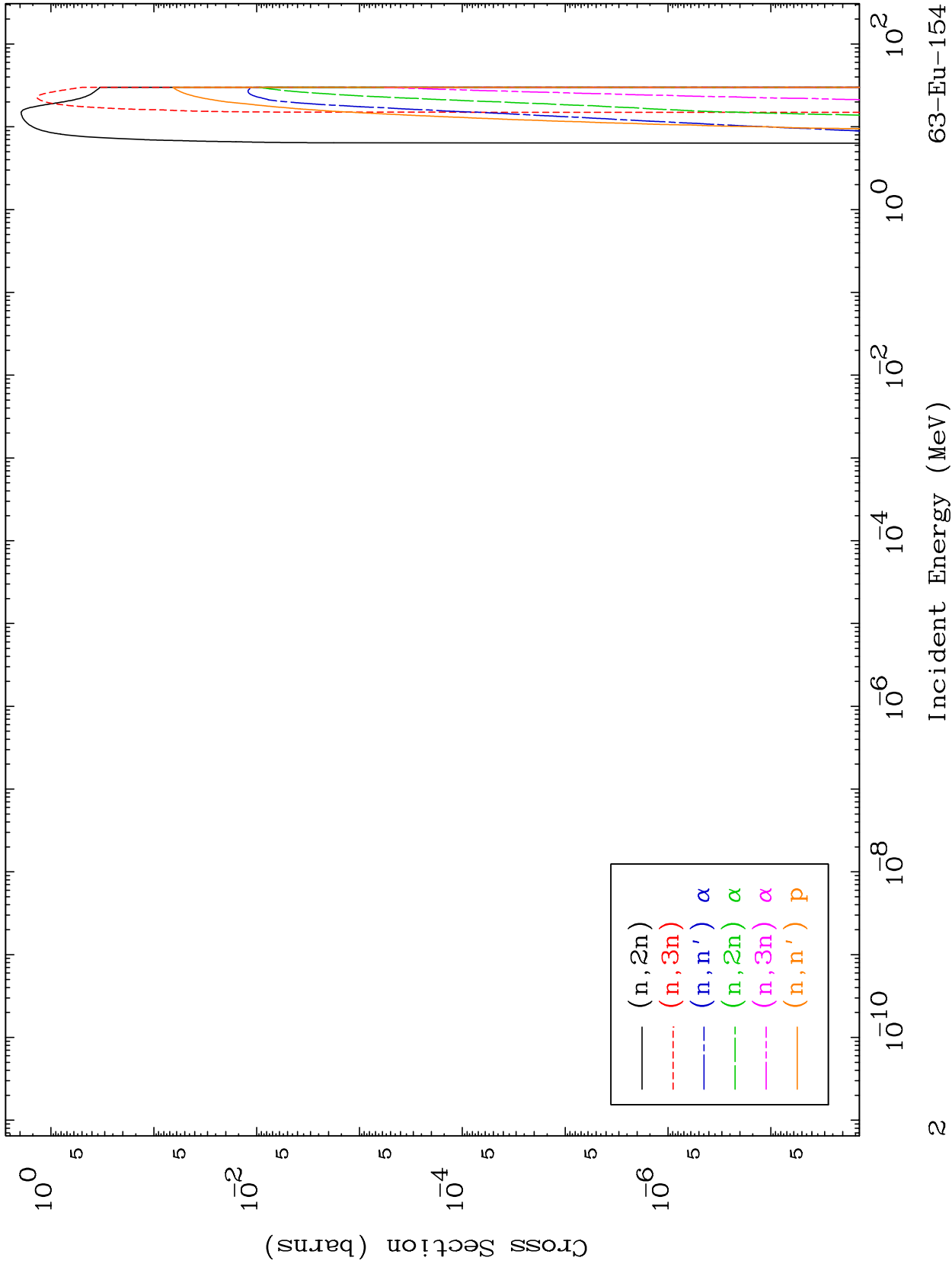
63-Eu-154



MAT 6335

Neutron Production
293 Kelvin Cross Sections

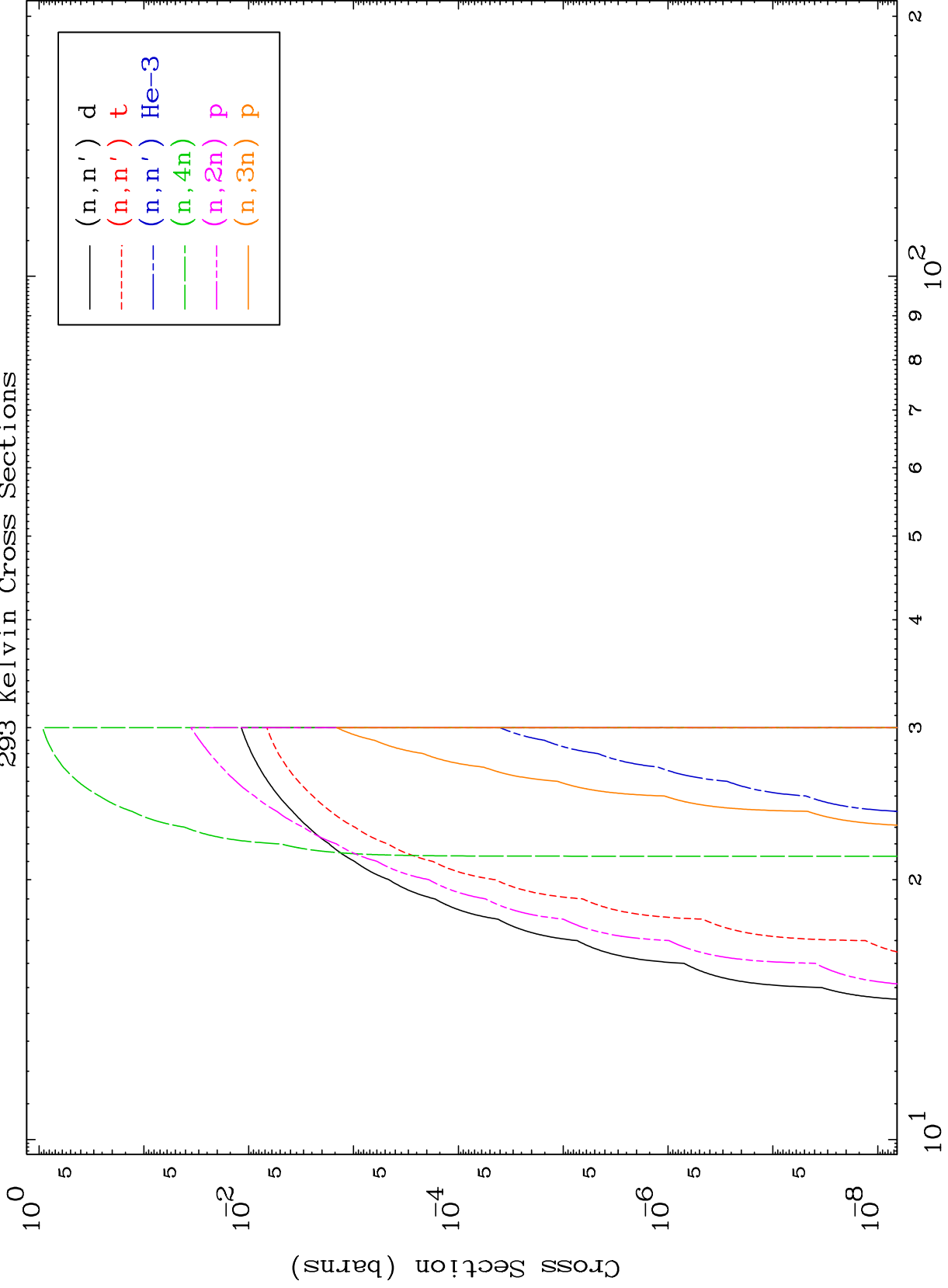
63-Eu-154



MAT 6335

Neutron Production
293 Kelvin Cross Sections

63-Eu-154



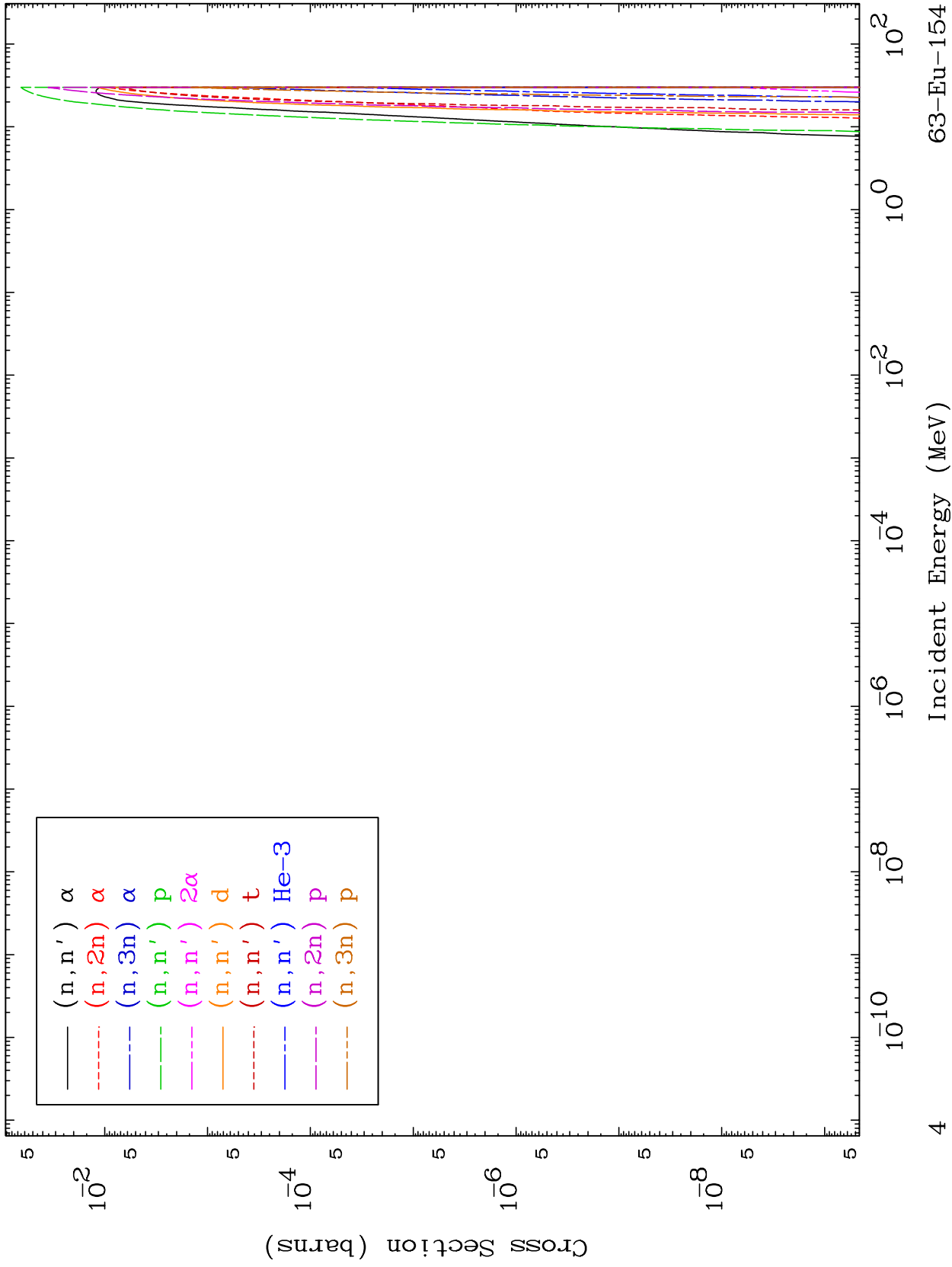
Incident Energy (MeV)

63-Eu-154

MAT 6335

Charged Particle
293 Kelvin Cross Sections

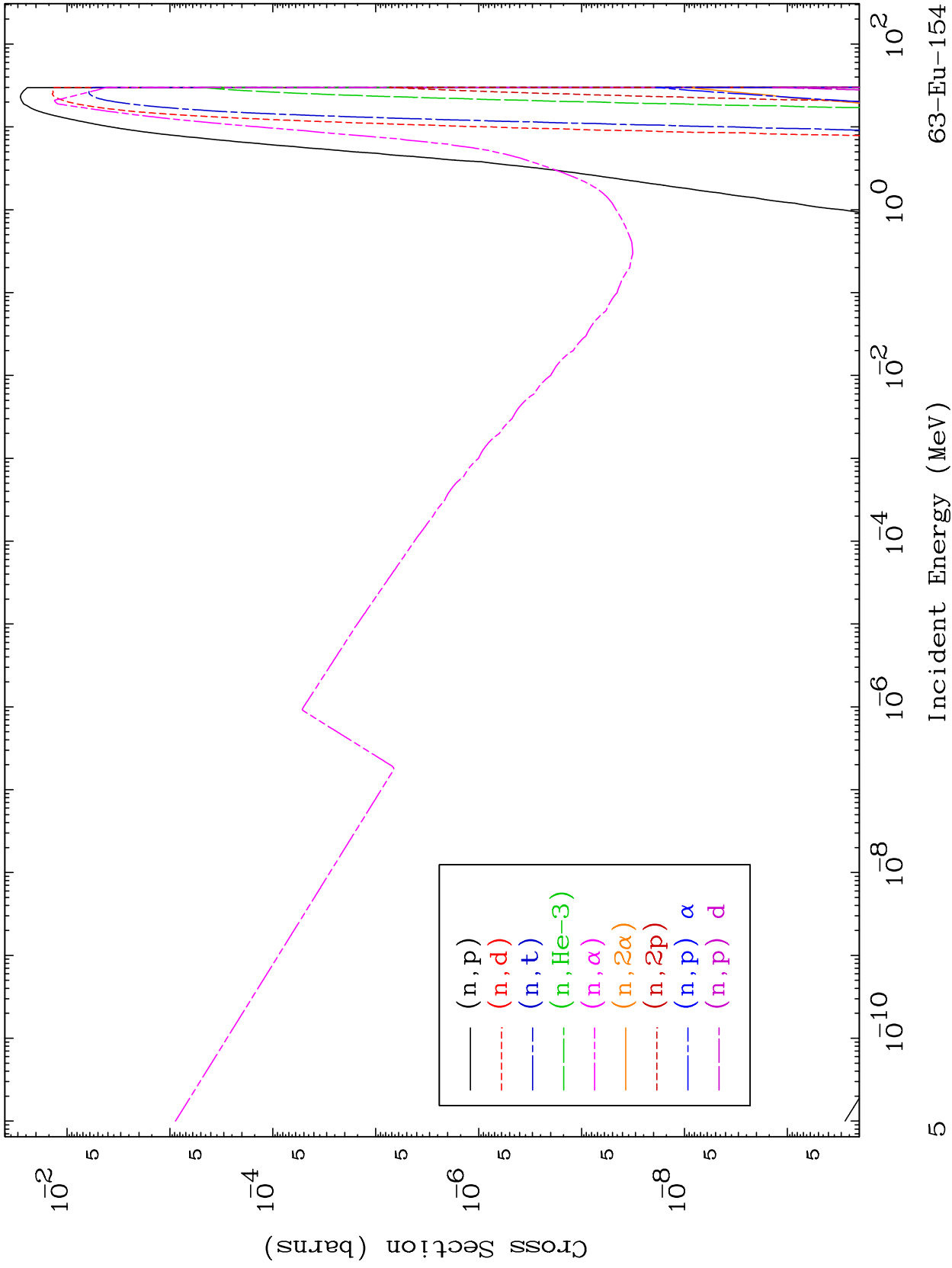
63-Eu-154



MAT 6335

Charged Particle
293 Kelvin Cross Sections

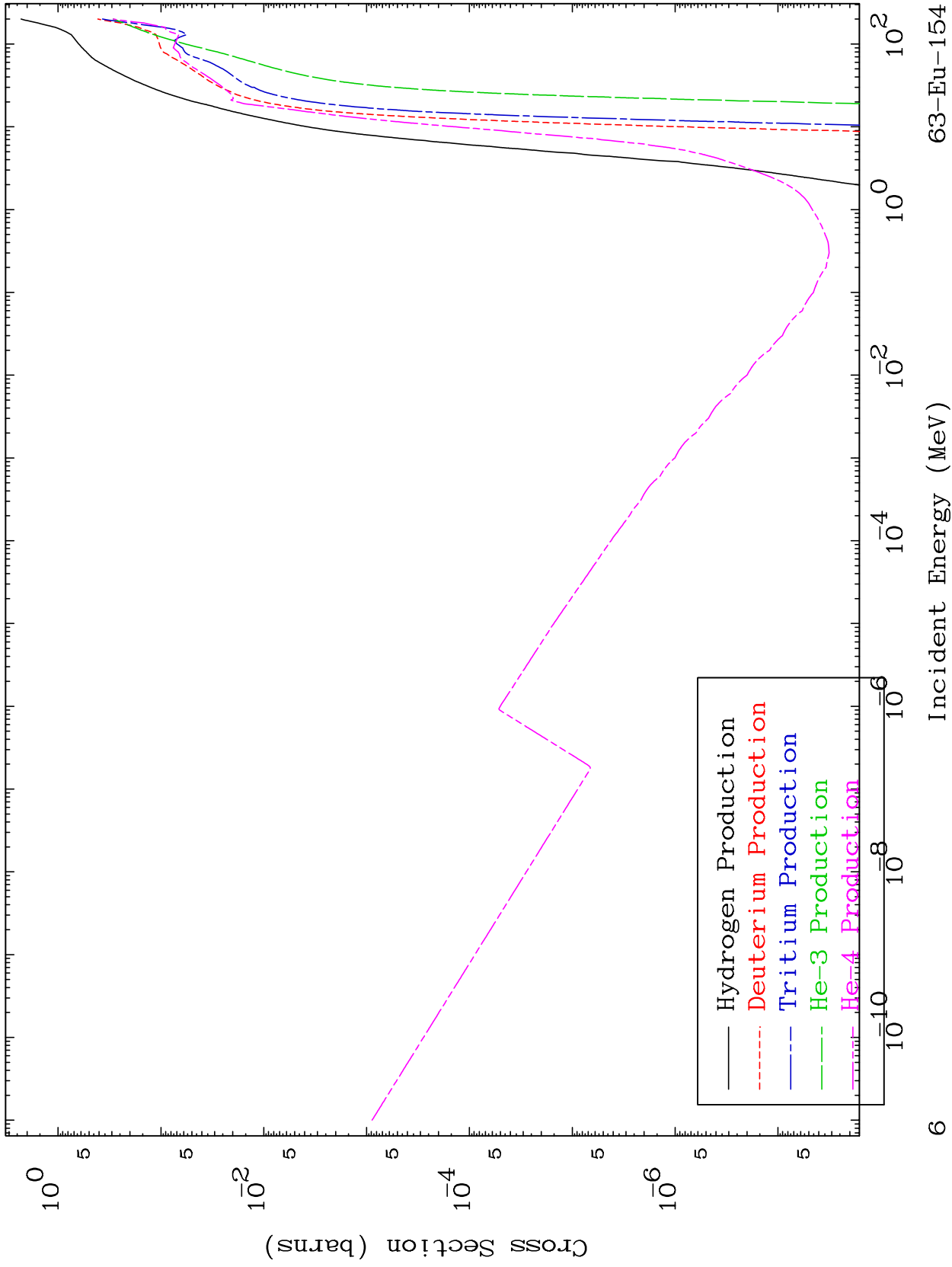
63-Eu-154



MAT 6335

Particle Production
293 Kelvin Cross Sections

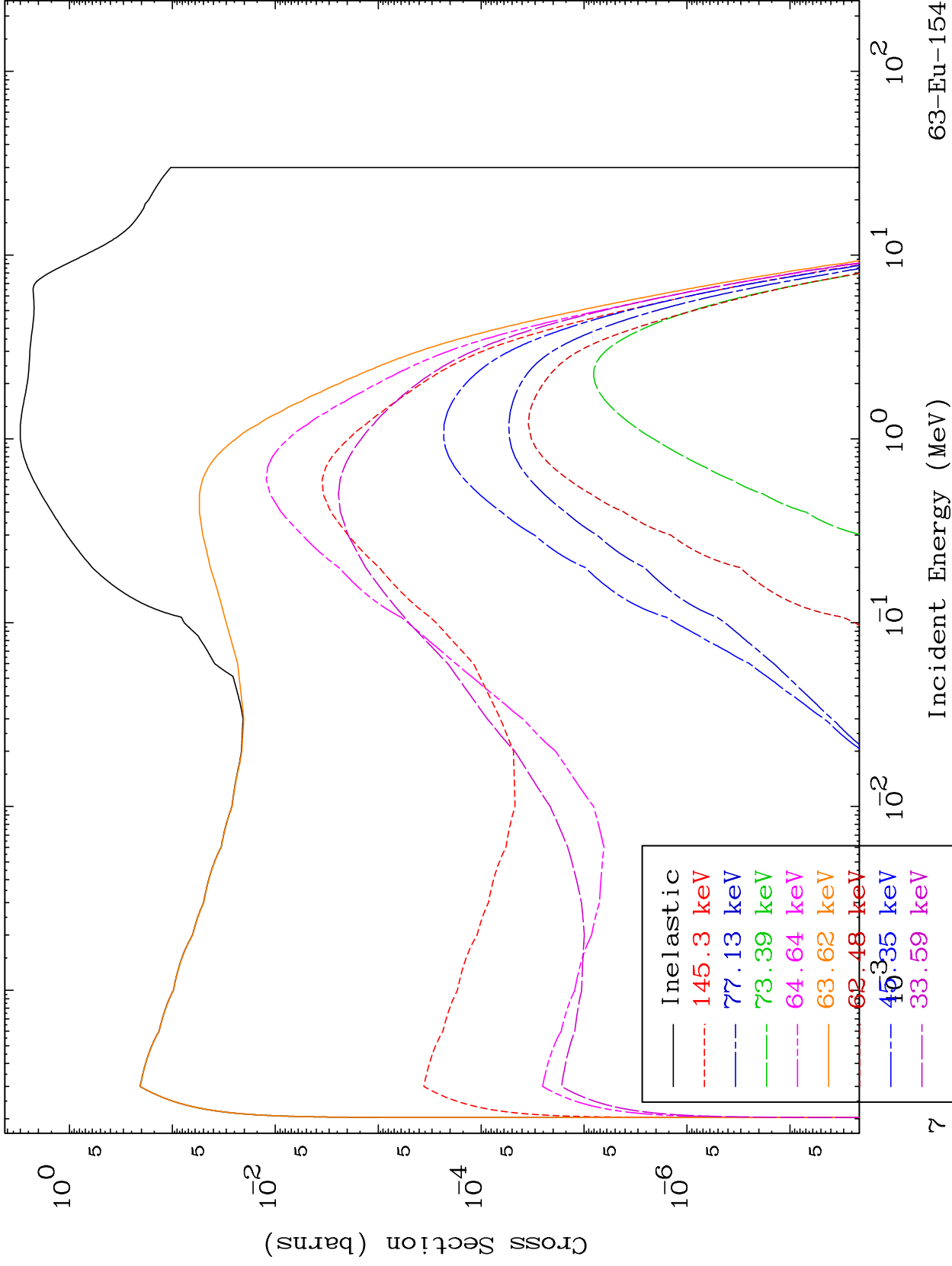
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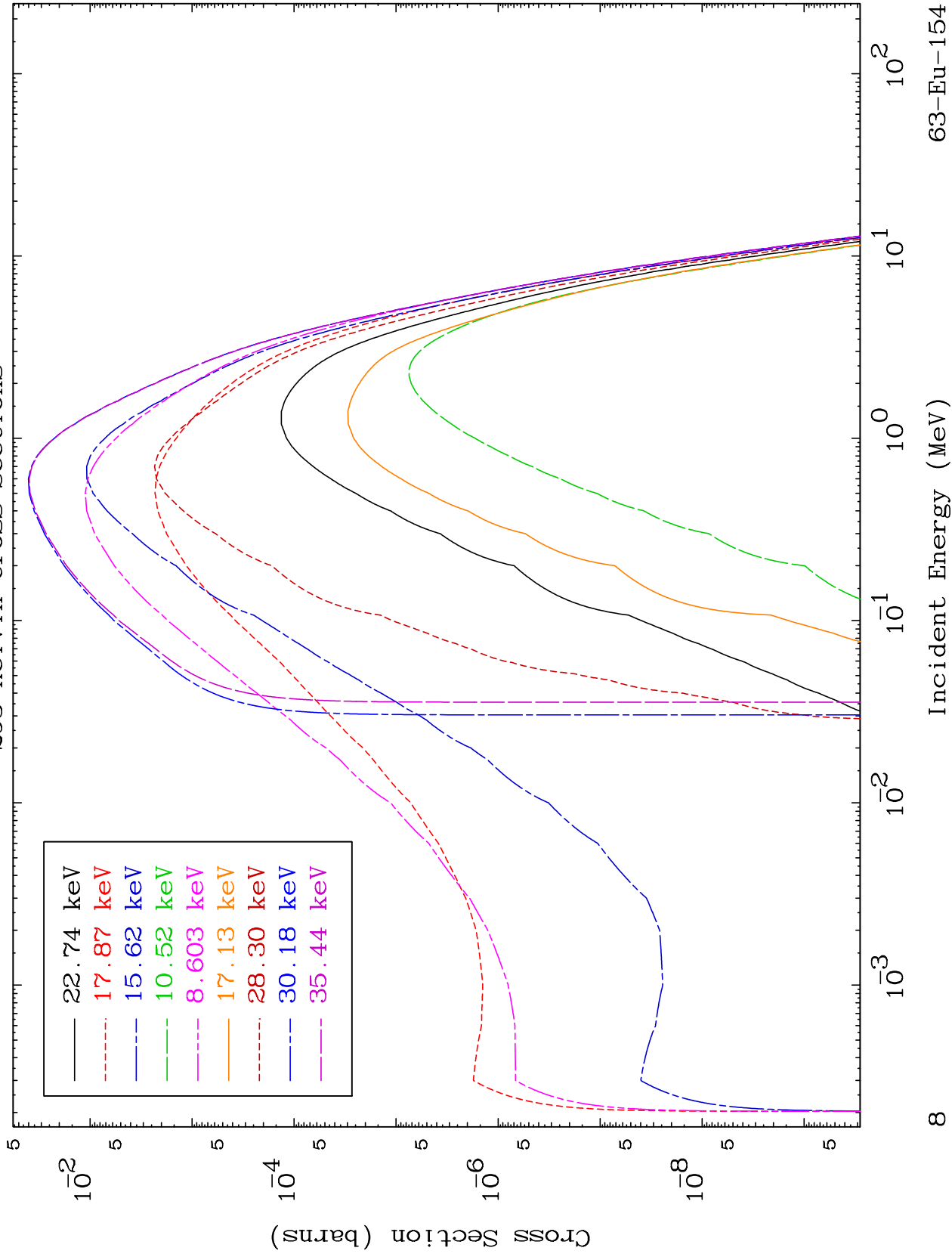
MAT 6335

(n,n') Level
293 Kelvin Cross Sections

63-Eu-154



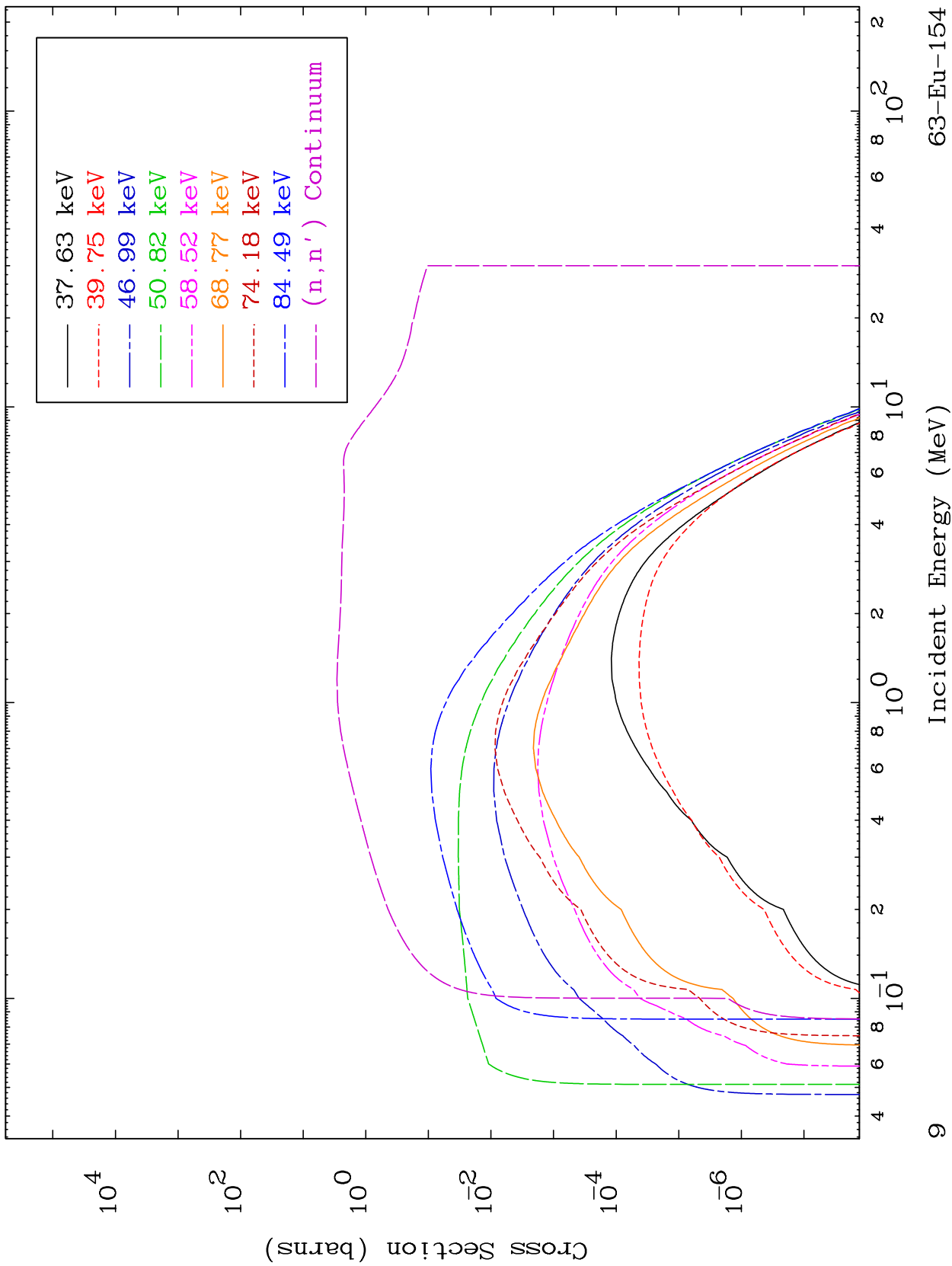
63-Eu-154



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(n,n') Level
293 Kelvin Cross Sections

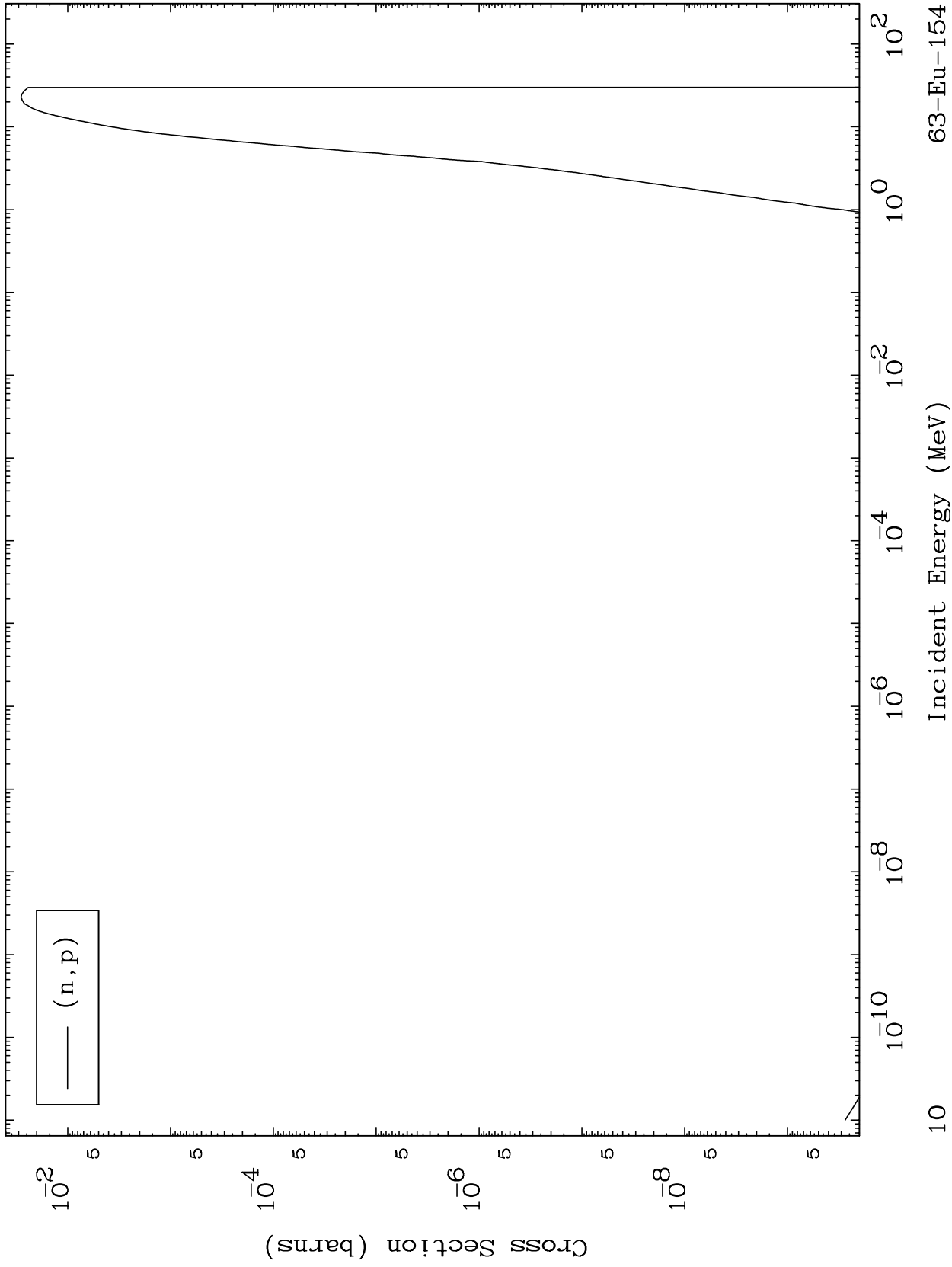
63-Eu-154



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(n,p) Levels
293 Kelvin Cross Sections

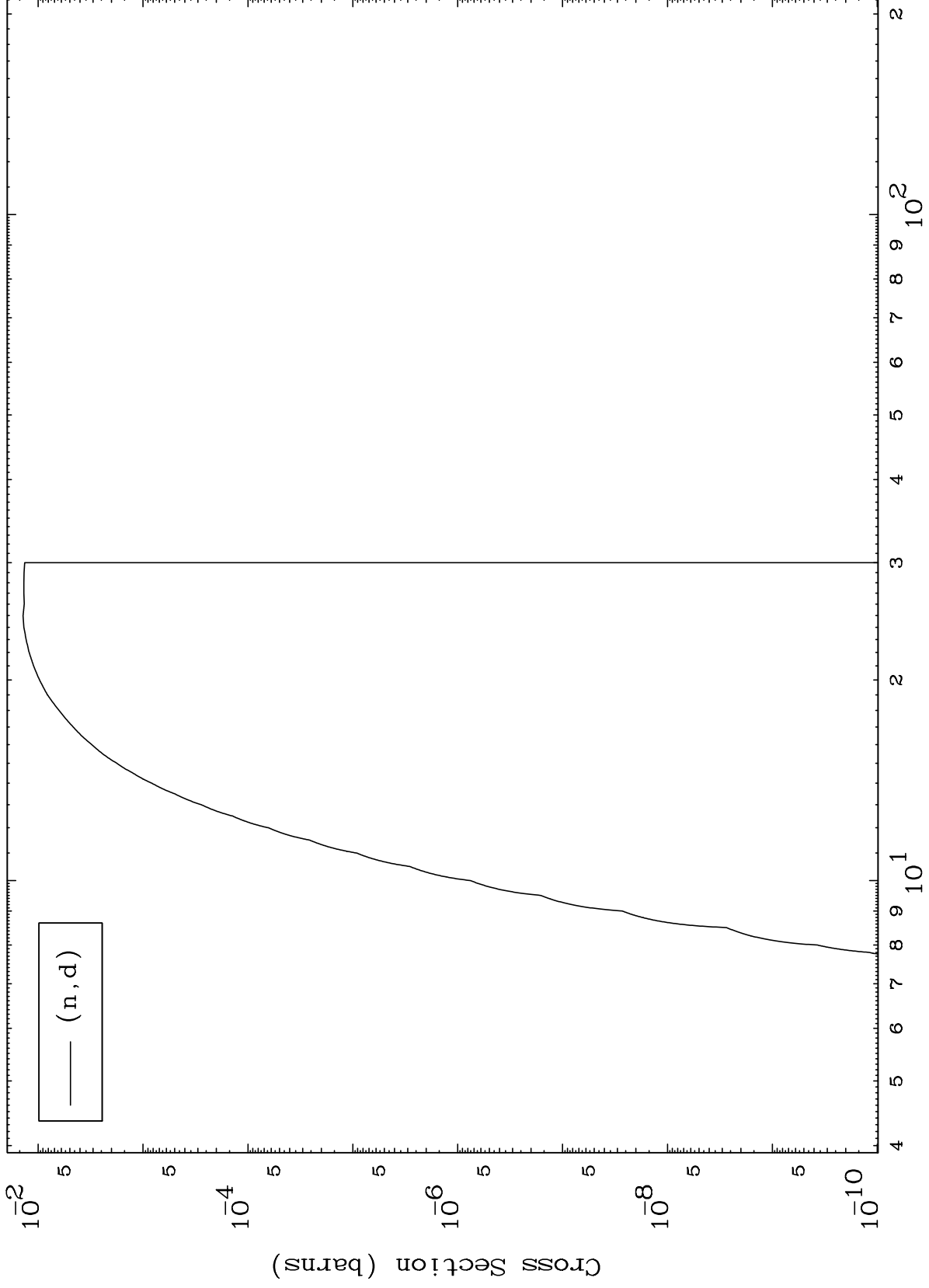
63-Eu-154



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(n,d) Levels
293 Kelvin Cross Sections

63-Eu-154



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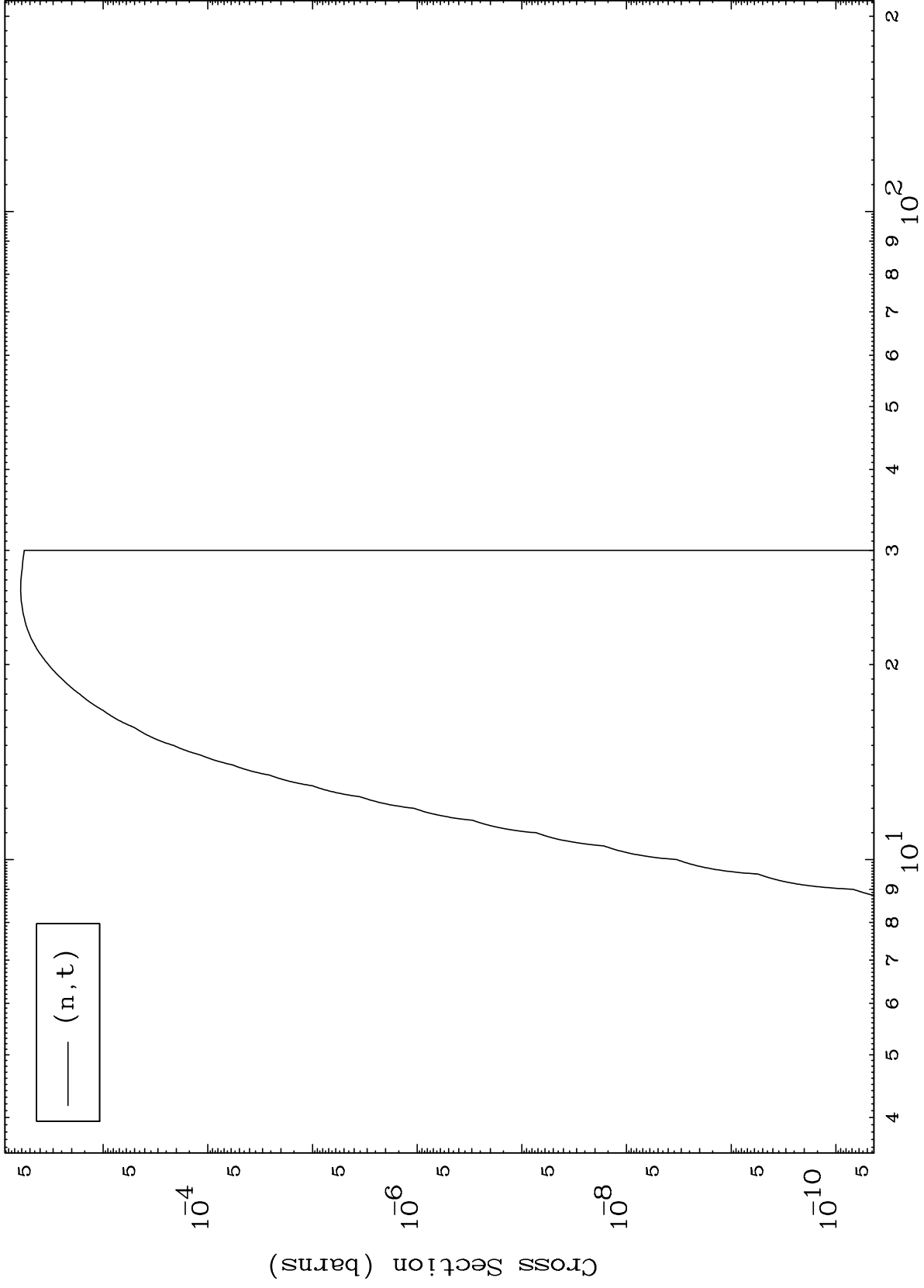
Incident Energy (MeV)

63-Eu-154

MAT 6335

(n,t) Levels
293 Kelvin Cross Sections

63-Eu-154



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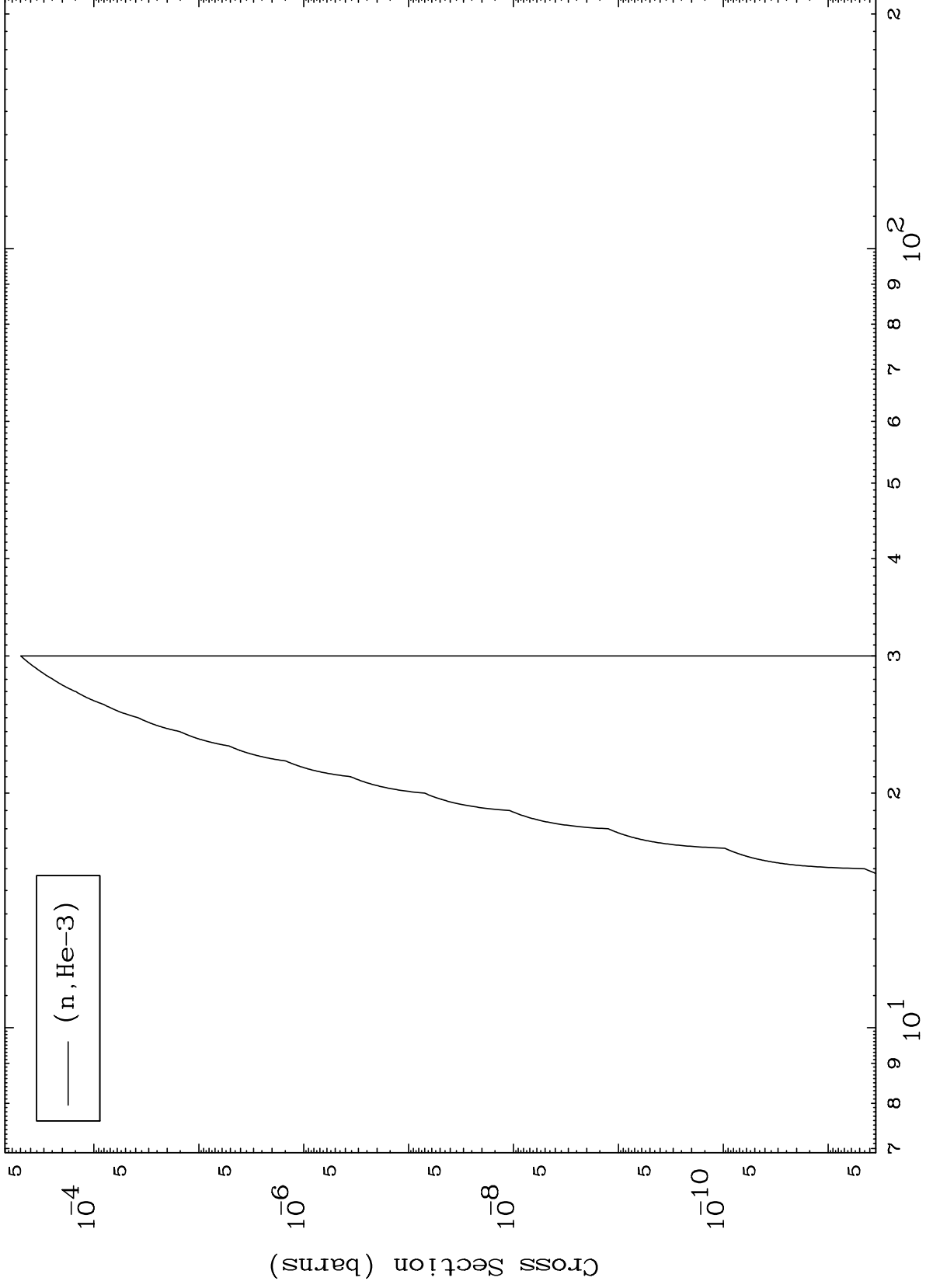
Incident Energy (MeV)

63-Eu-154

MAT 6335

(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-154



13

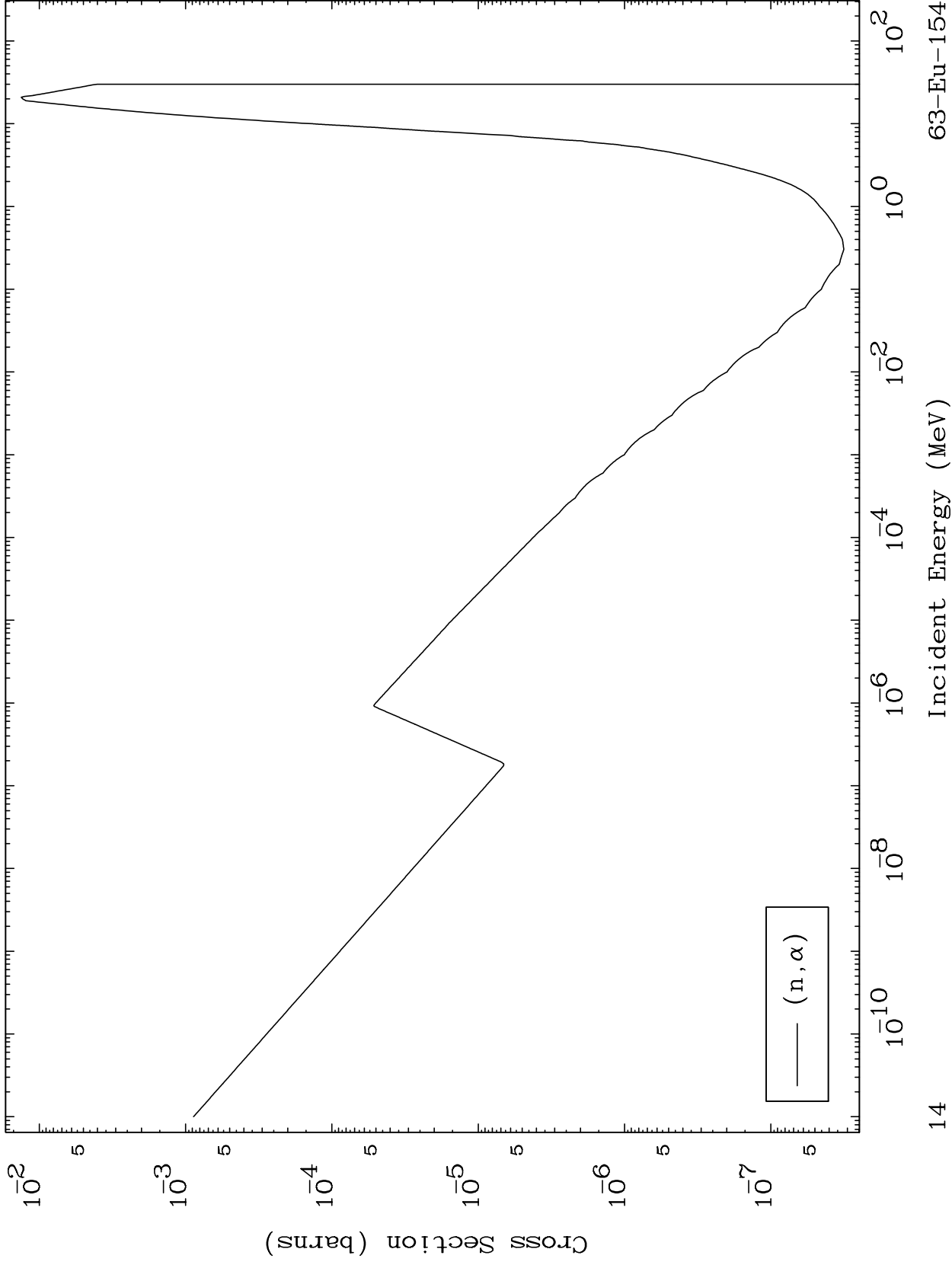
Incident Energy (MeV)

63-Eu-154

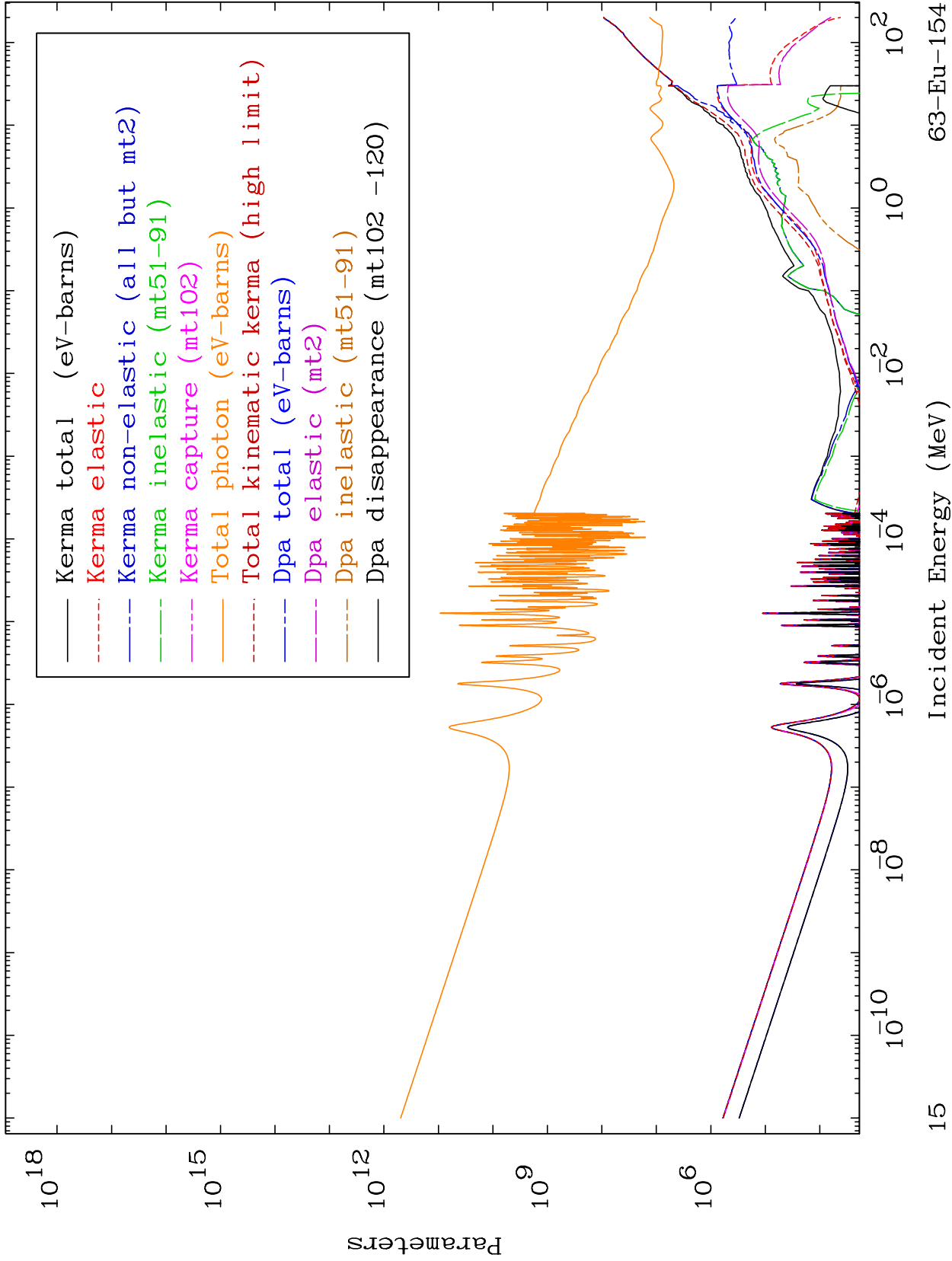
MAT 6335

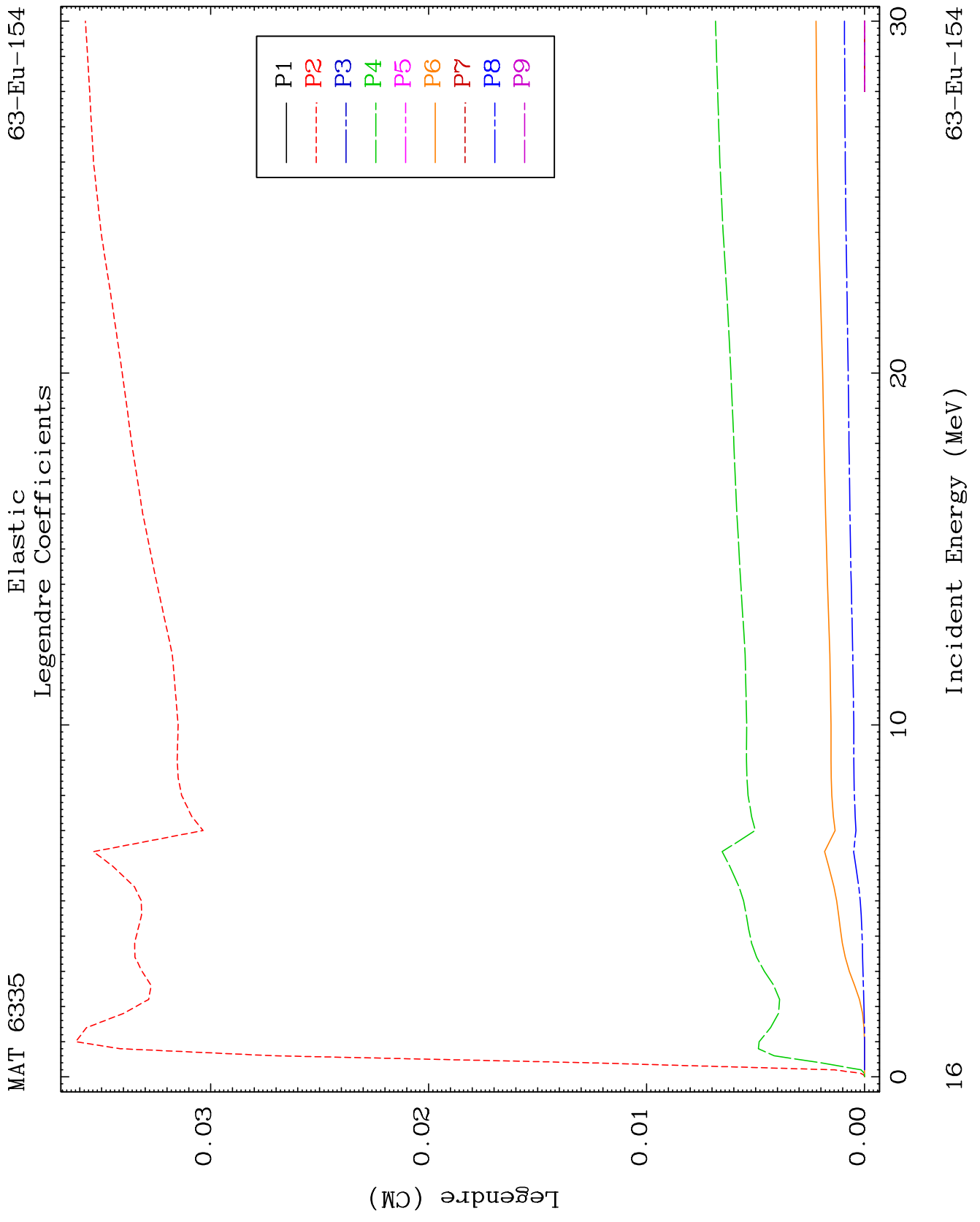
(n, α) Levels
293 Kelvin Cross Sections

63-Eu-154



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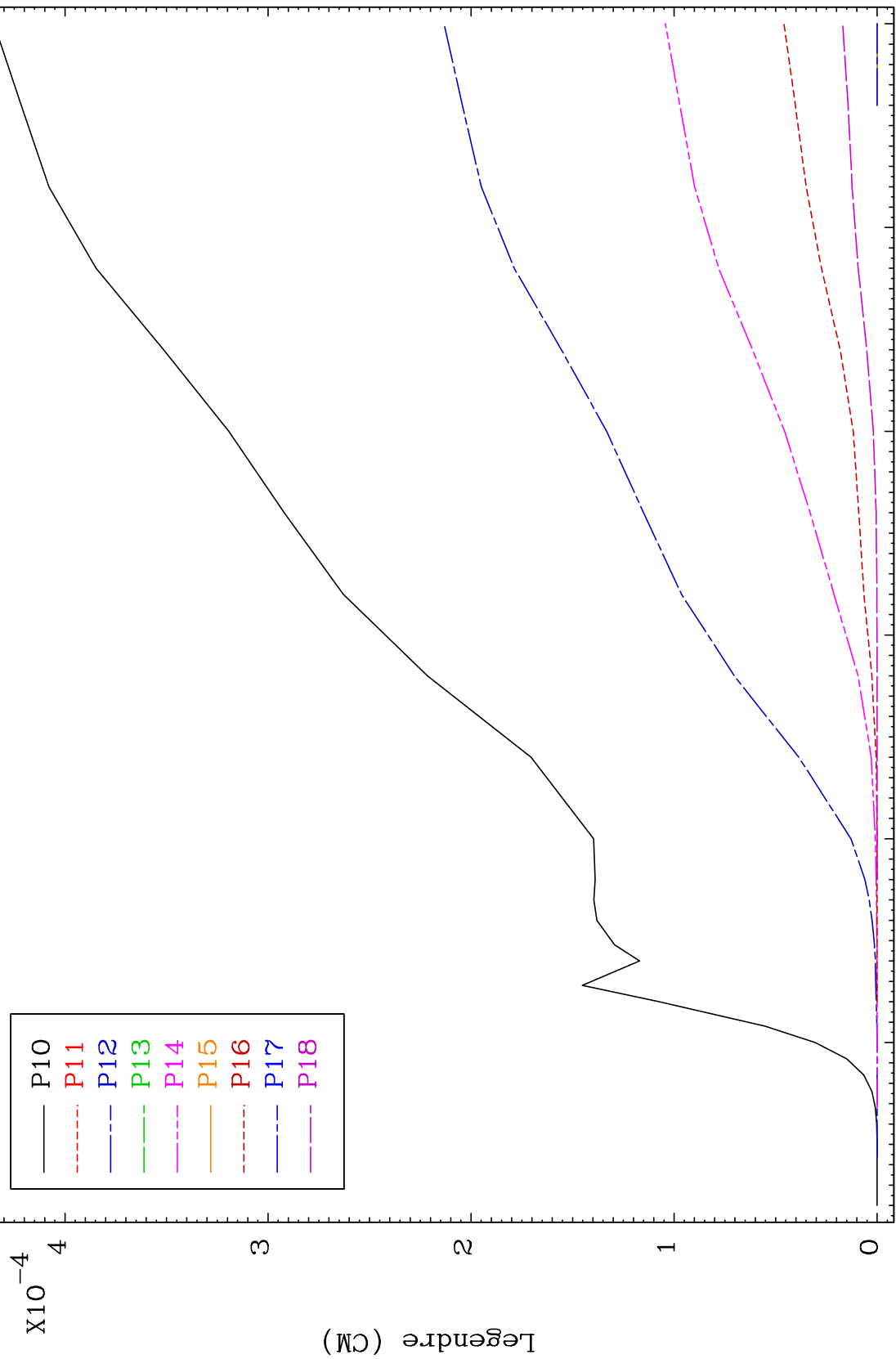
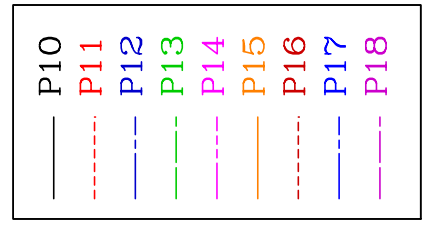




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Elastic Legendre Coefficients

63-Eu-154



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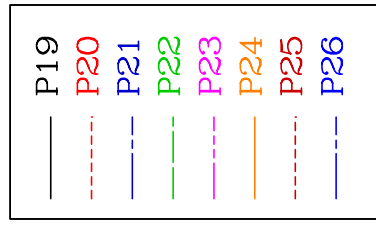
Incident Energy (MeV)

63-Eu-154

MAT 6335

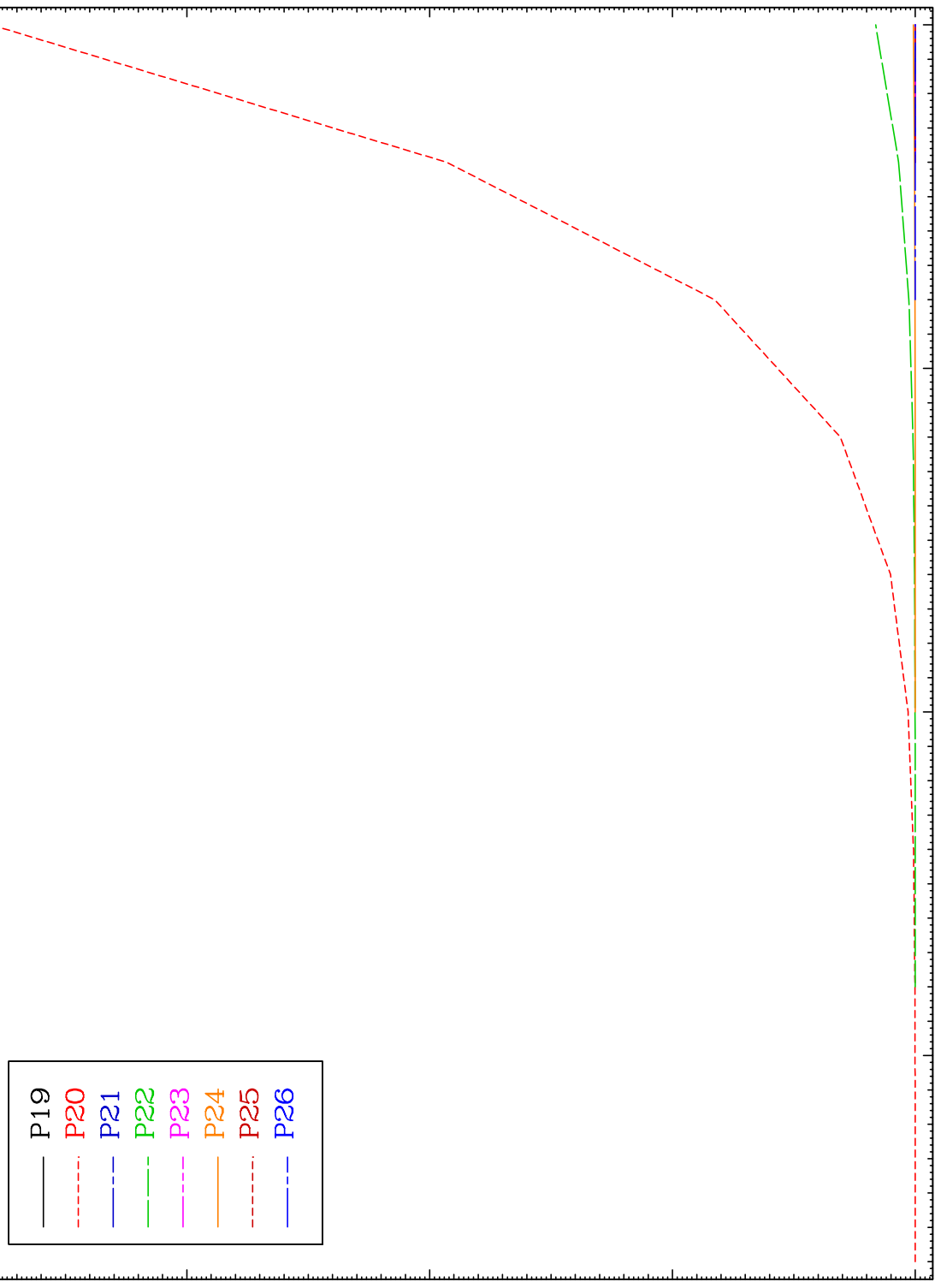
Elastic
Legendre Coefficients

63-Eu-154



$\times 10^{-6}$

Legendre (CM)



18

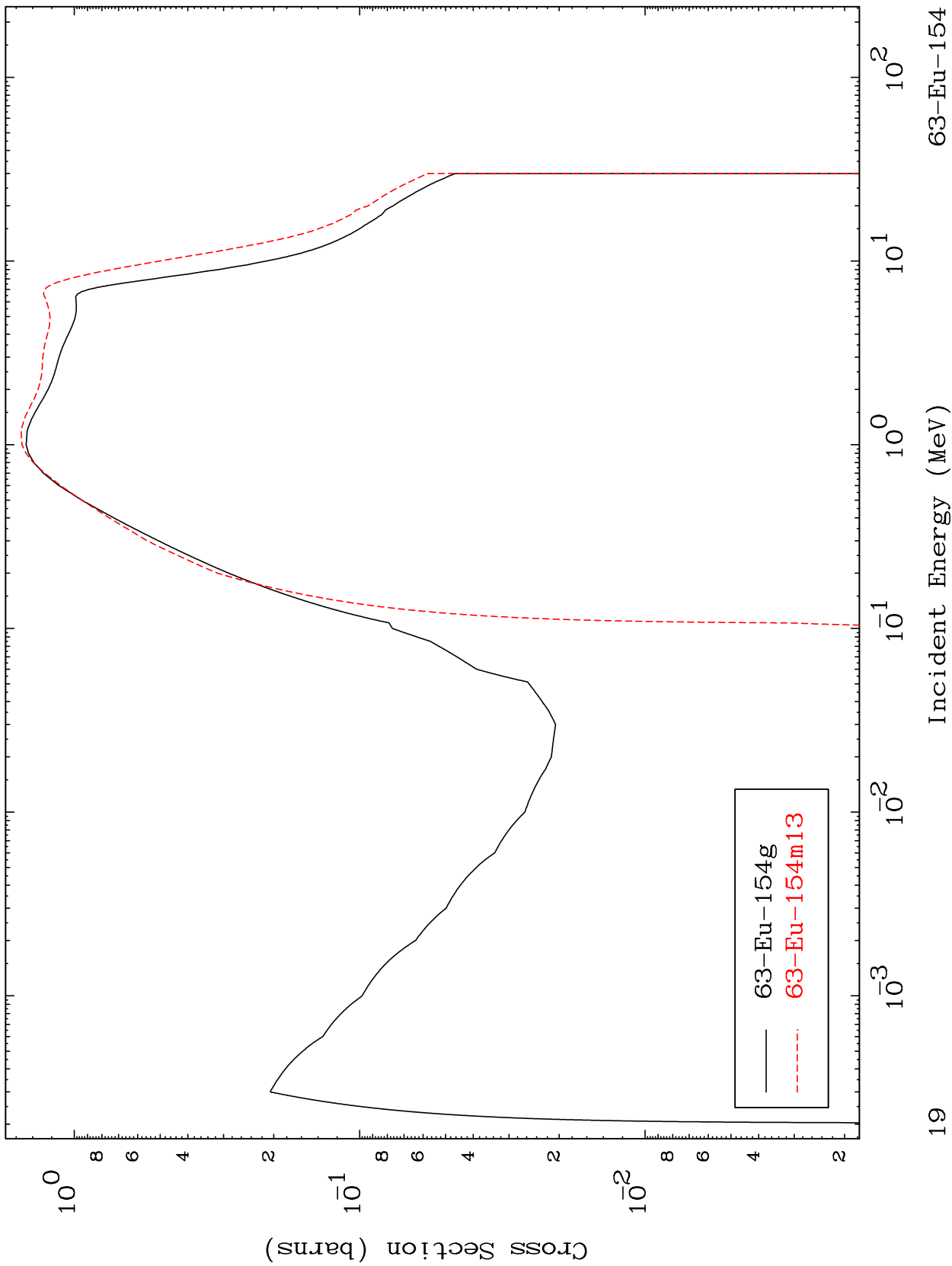
Incident Energy (MeV)

63-Eu-154

MAT 6335

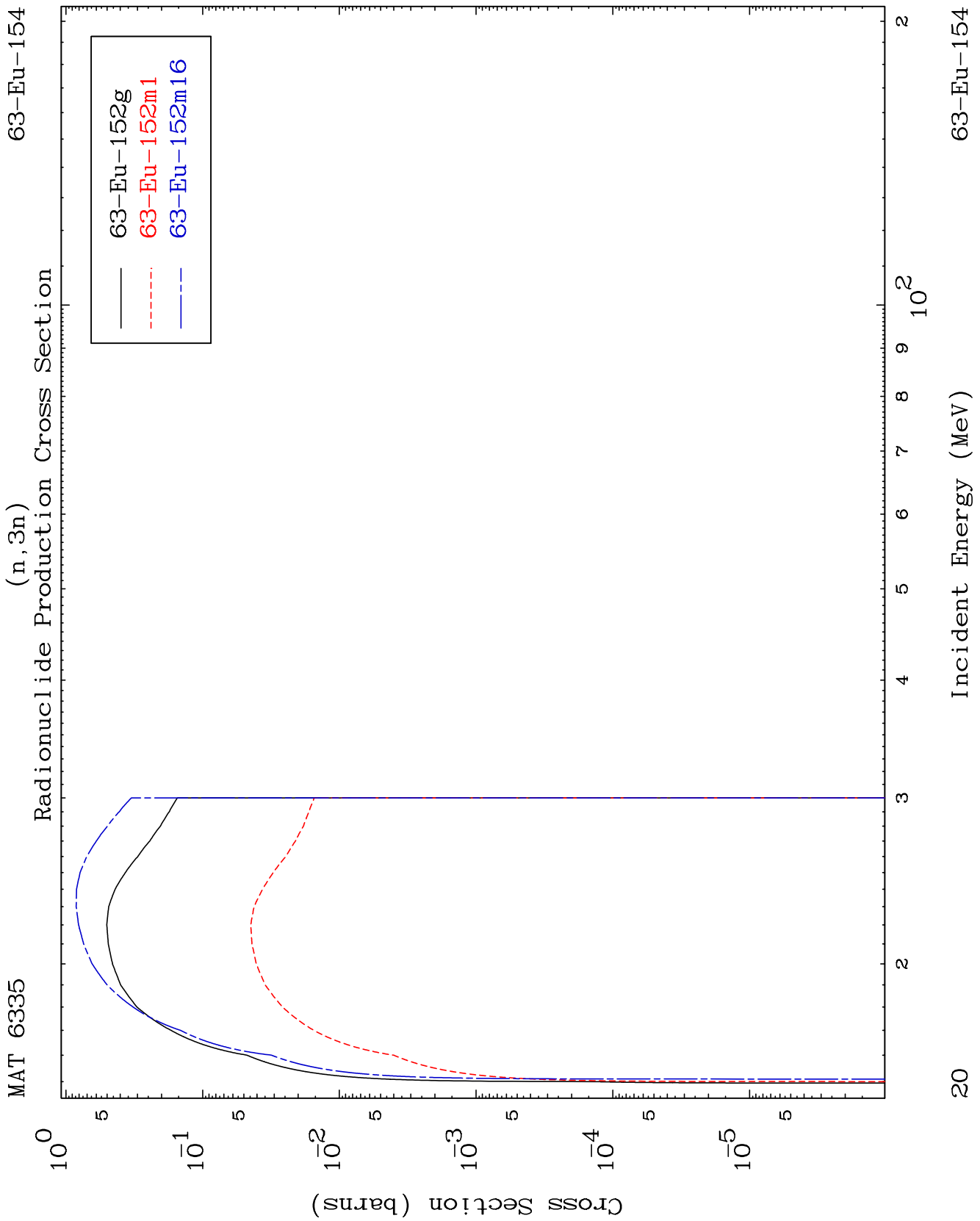
63-Eu-154

Inelastic
Radionuclide Production Cross Section

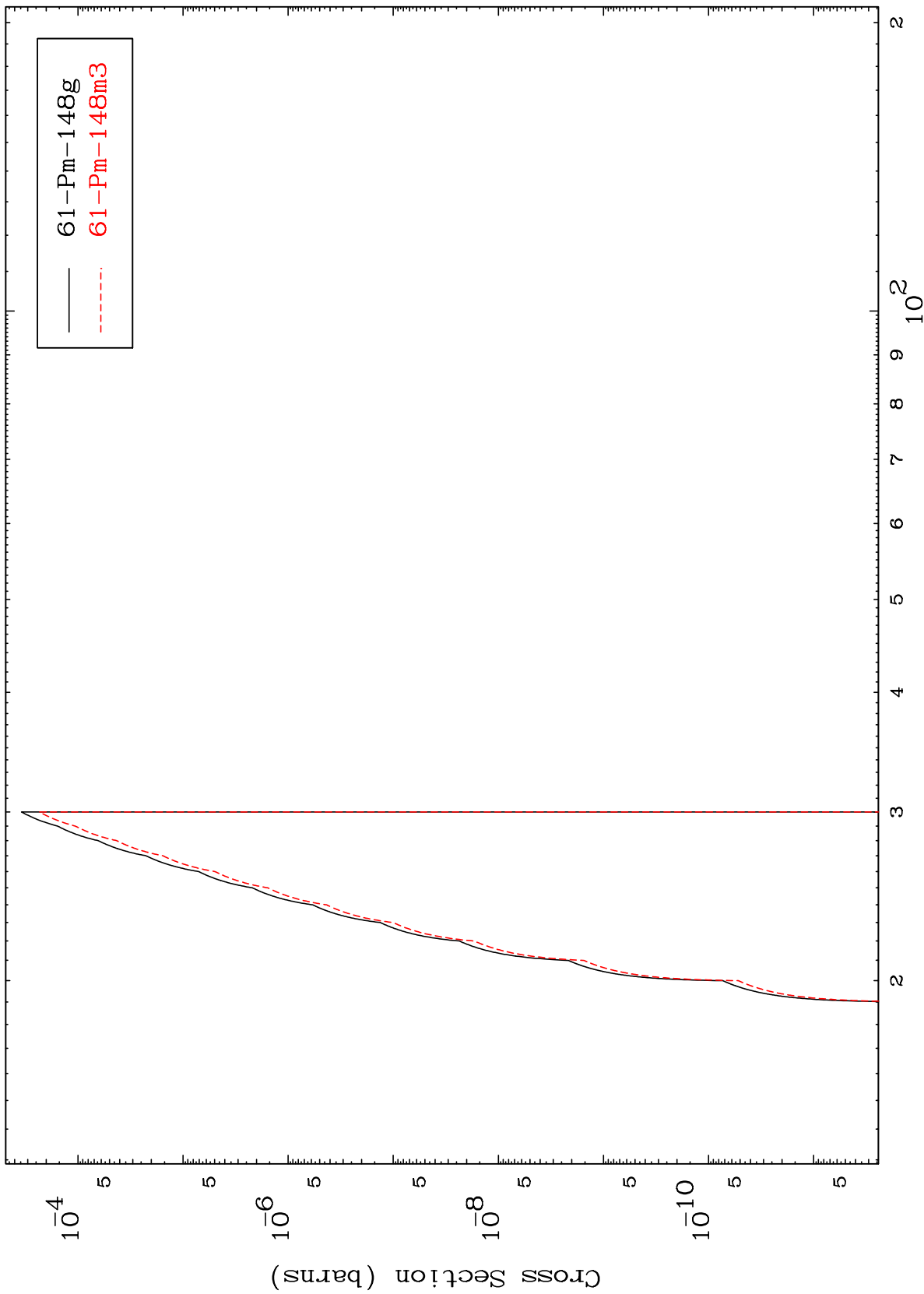


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63-Eu-154

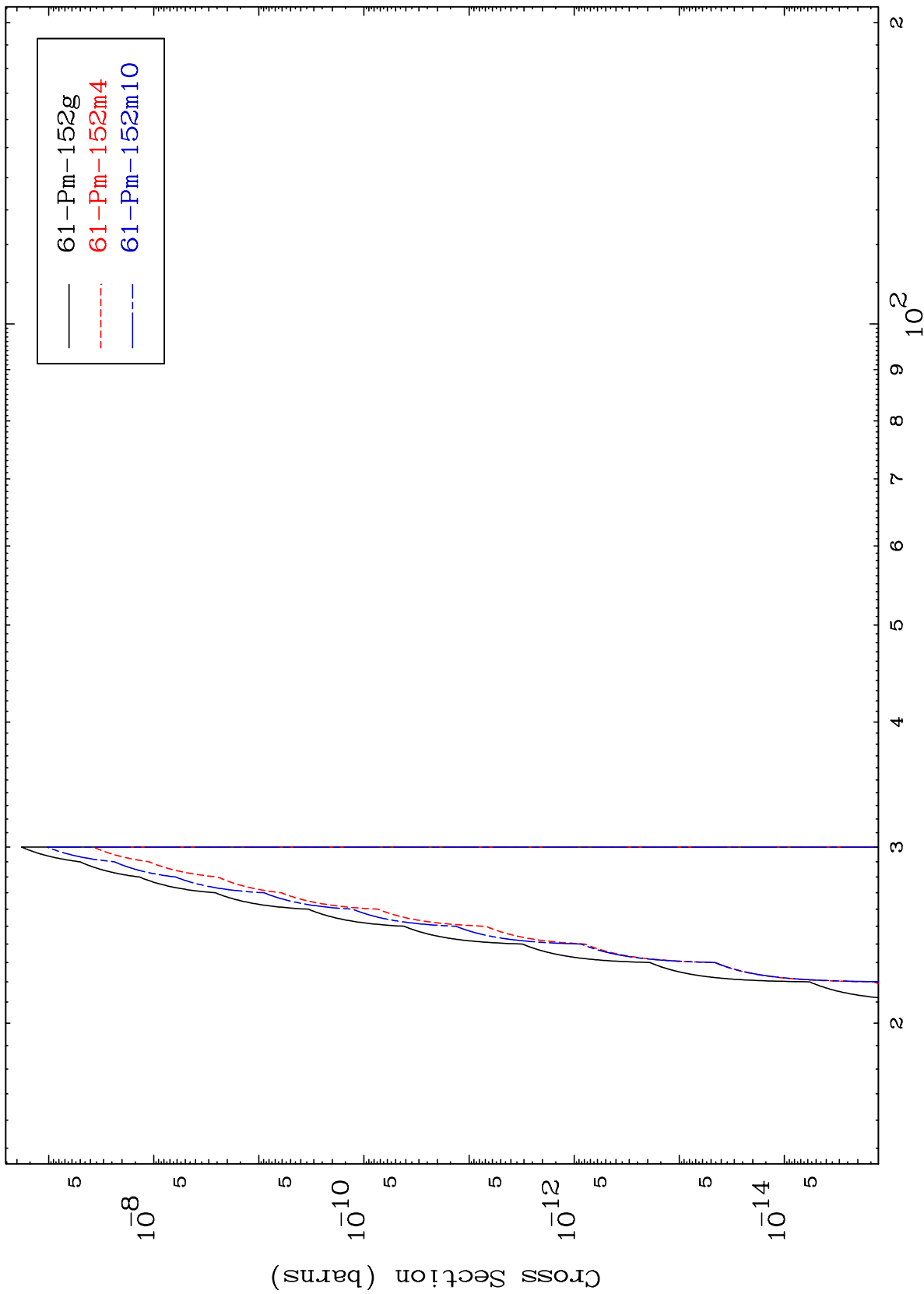


Radionuclide Production Cross Section

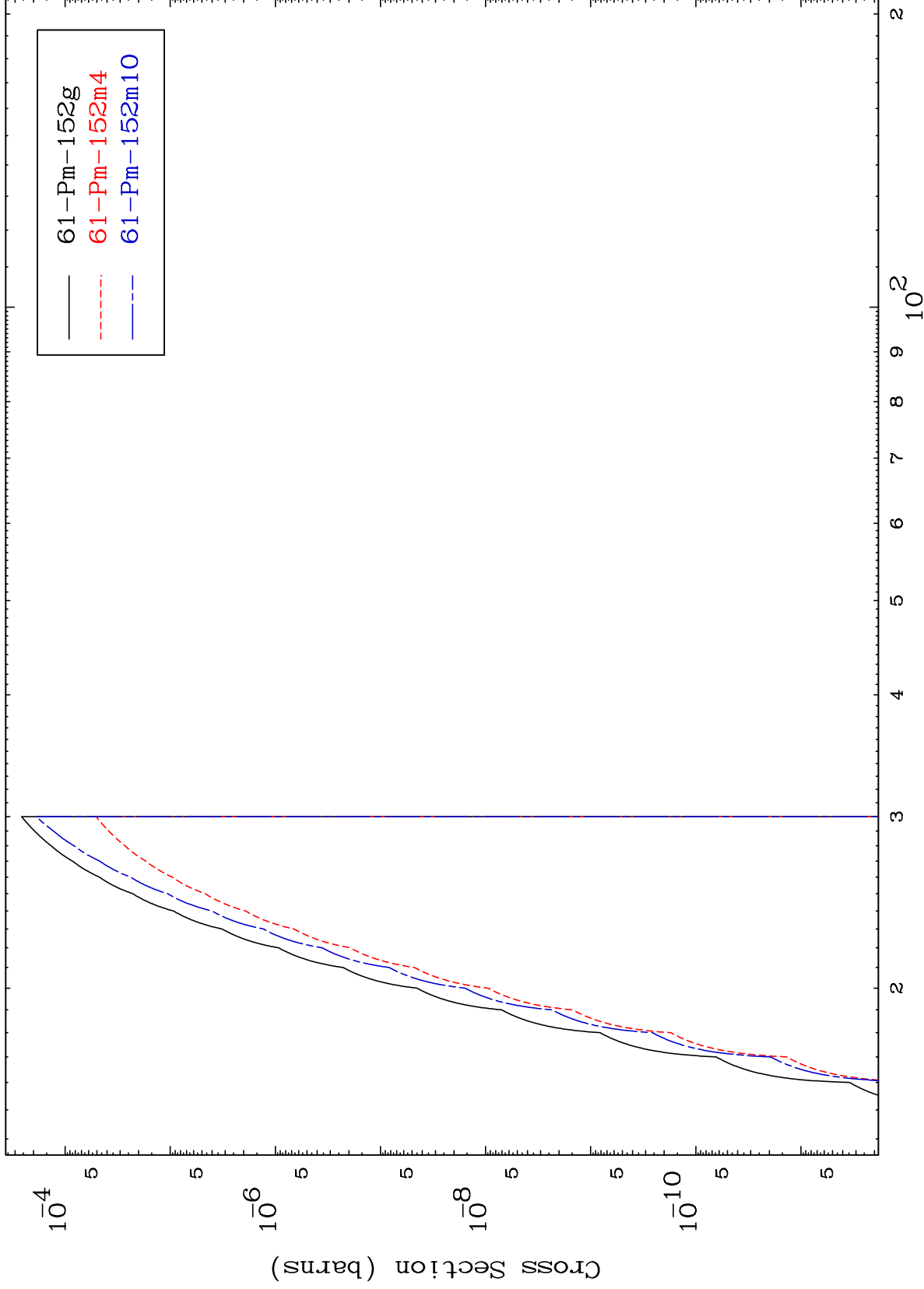


61-Pm-148g
61-Pm-148m3

Radionuclide Production Cross Section



Radionuclide Production Cross Section

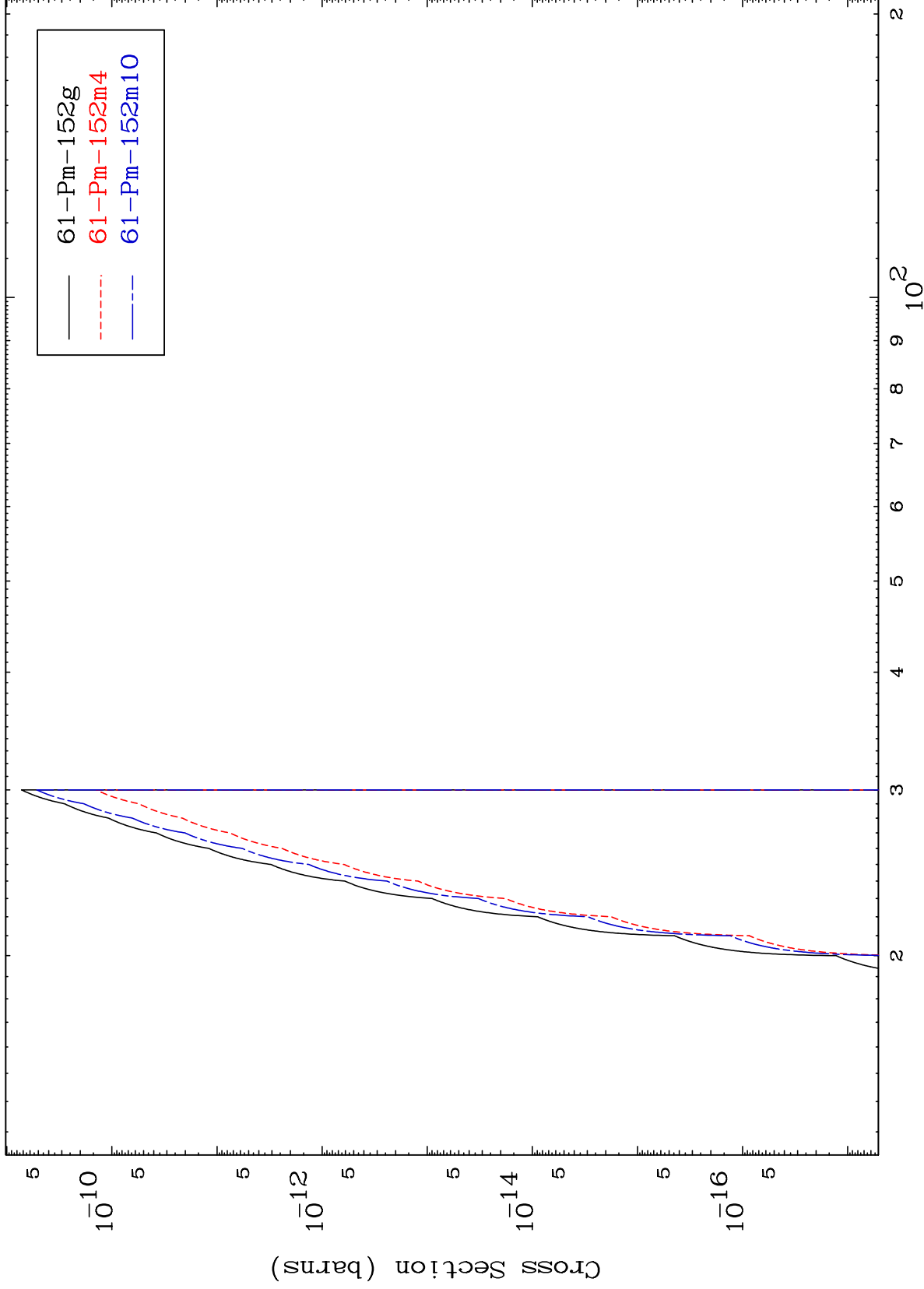


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(n,p) d

63-Eu-154

Radionuclide Production Cross Section



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Incident Energy (MeV)

63-Eu-154