

Program EVALPLOT
(Version 2017-1)

by

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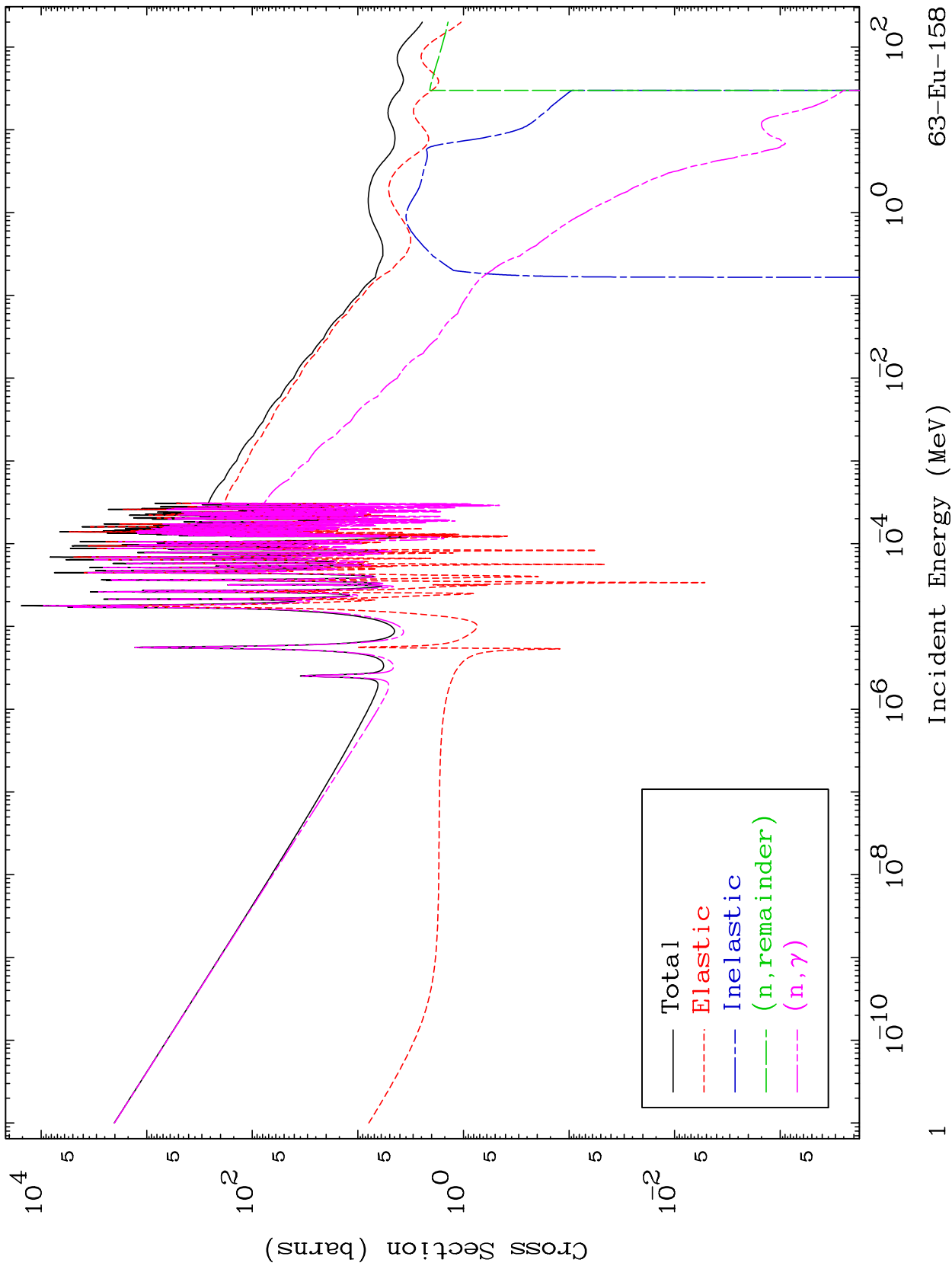
Press Mouse Button to Start

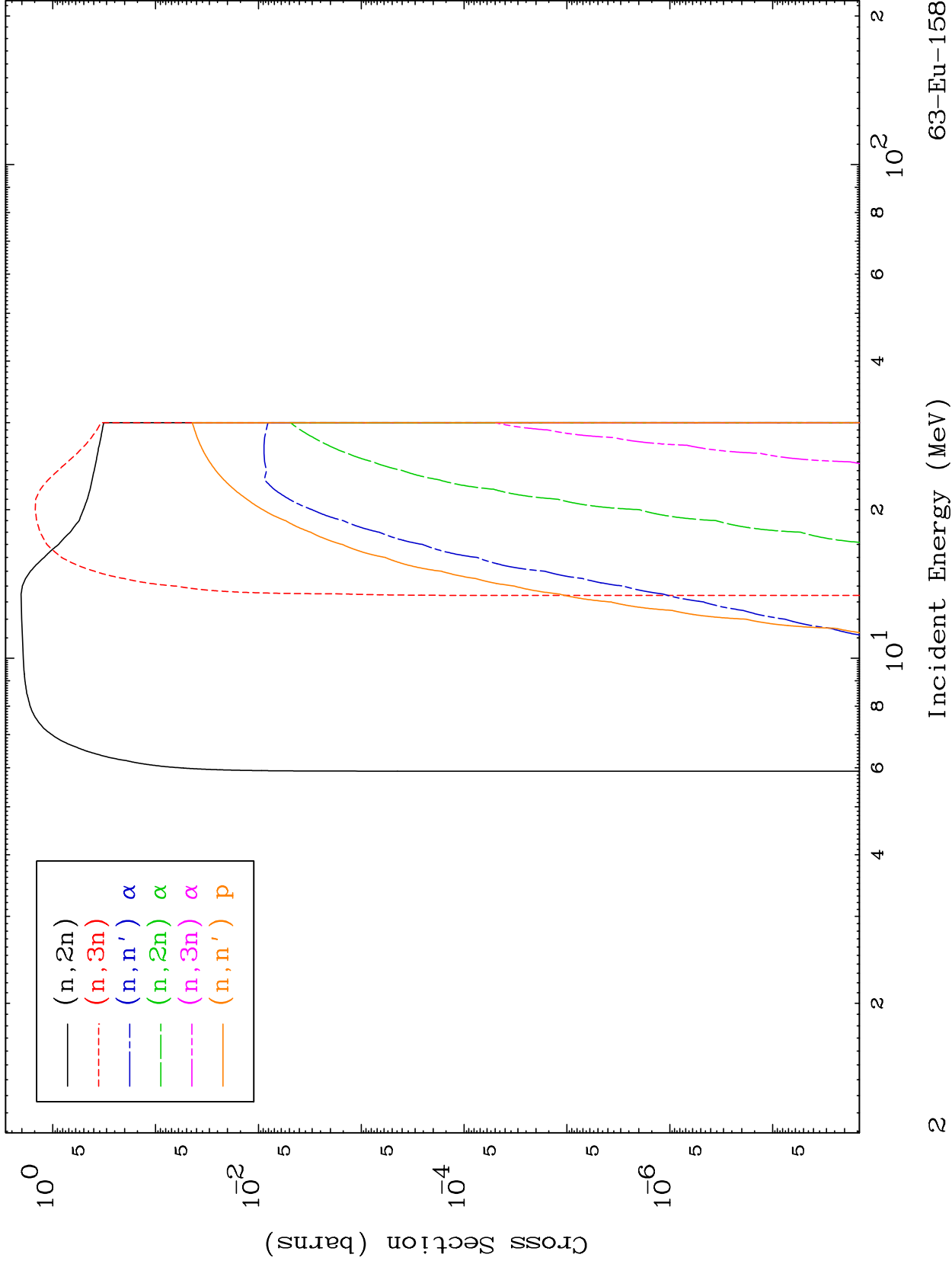
MAT 6346

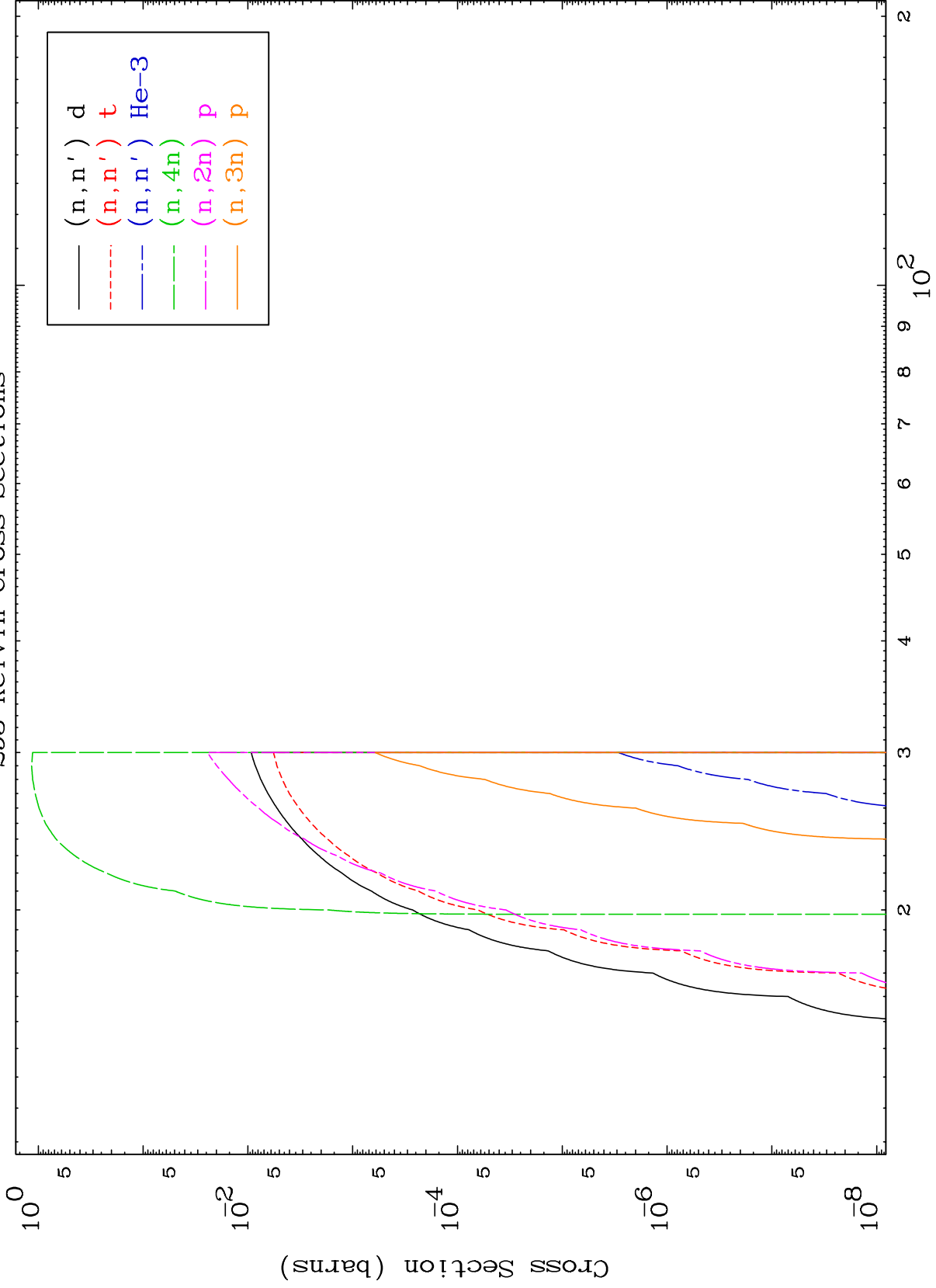
Major

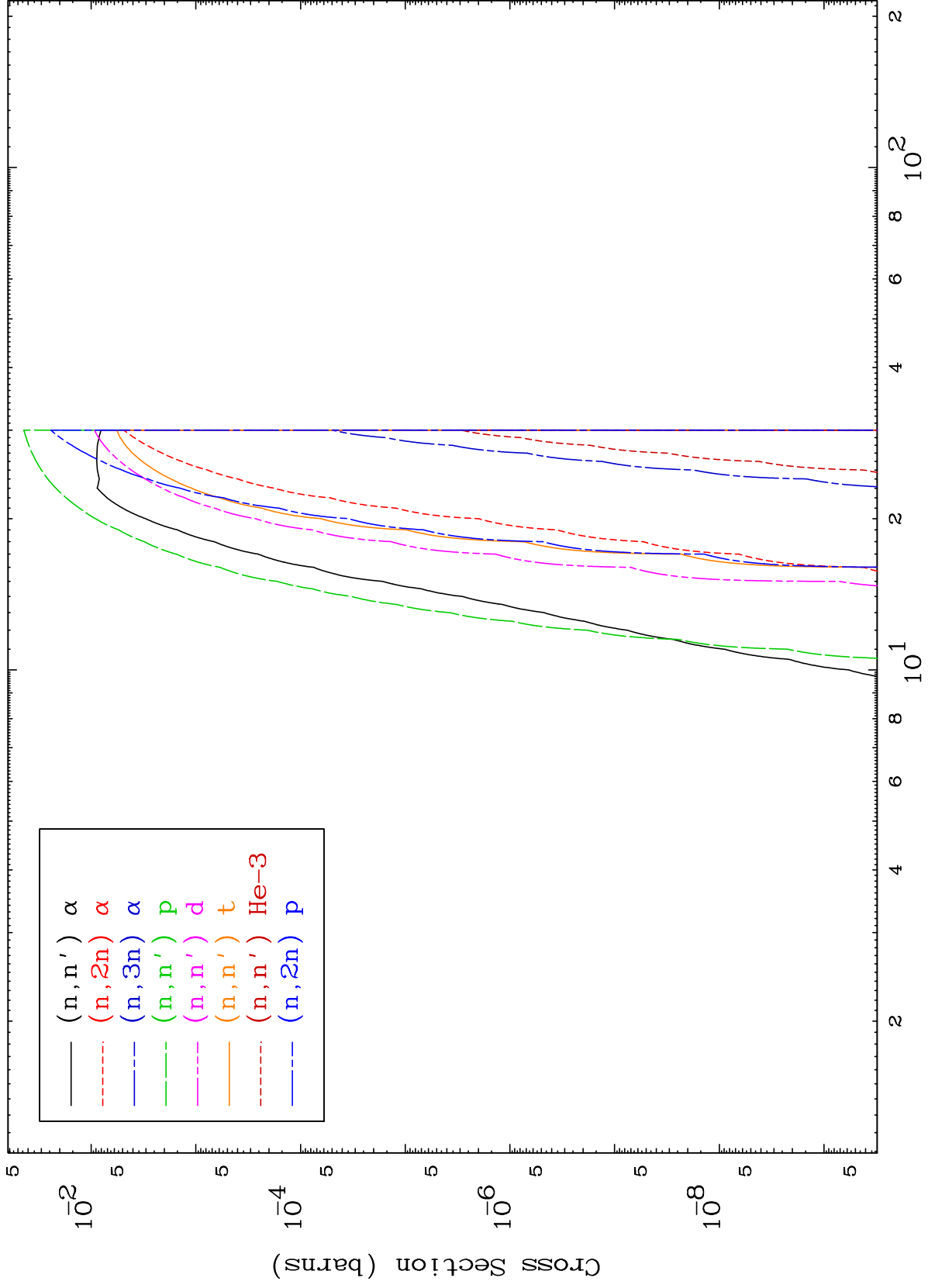
293 Kelvin Cross Sections

63-Eu-158





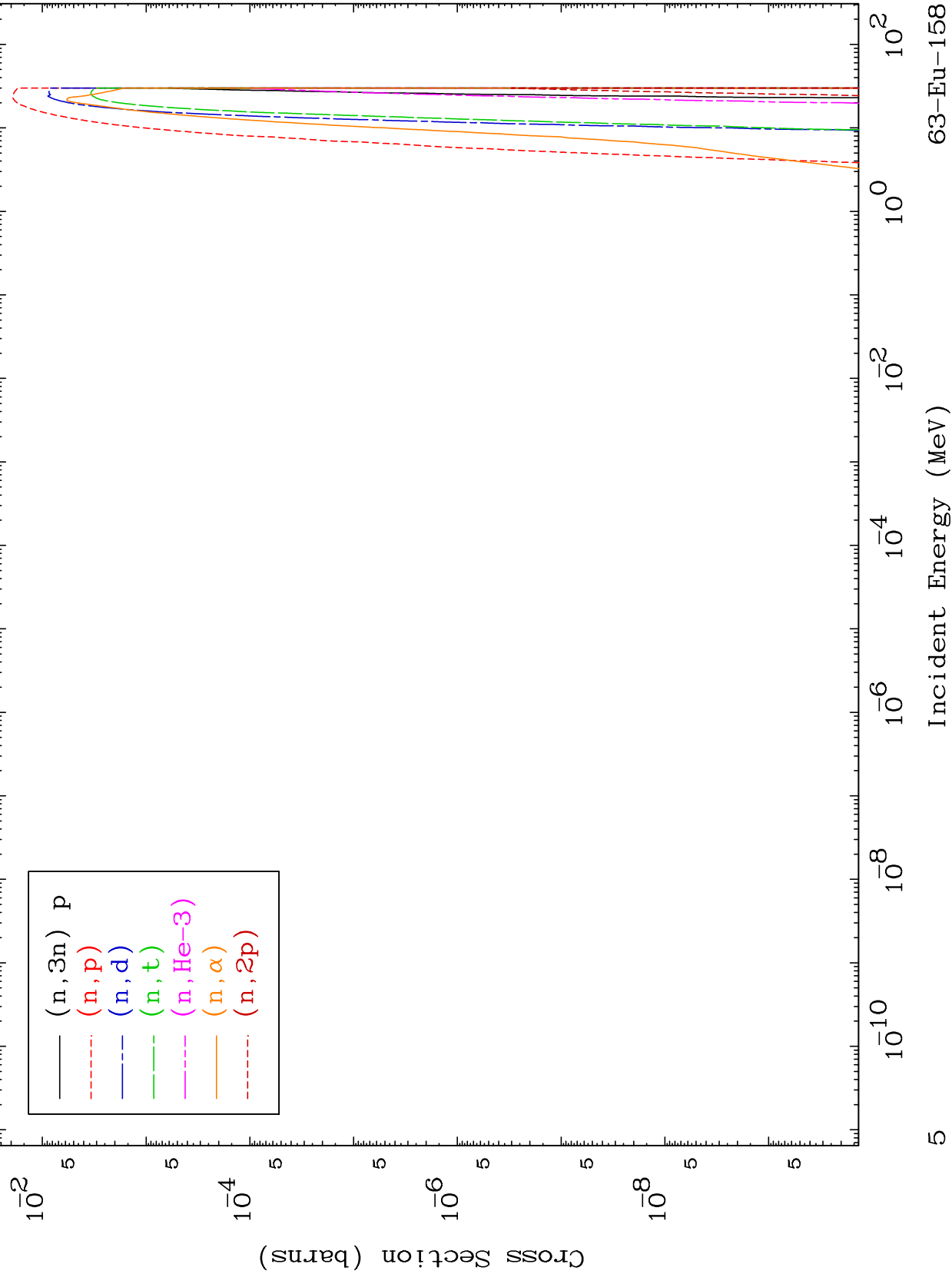




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Charged Particle
293 Kelvin Cross Sections

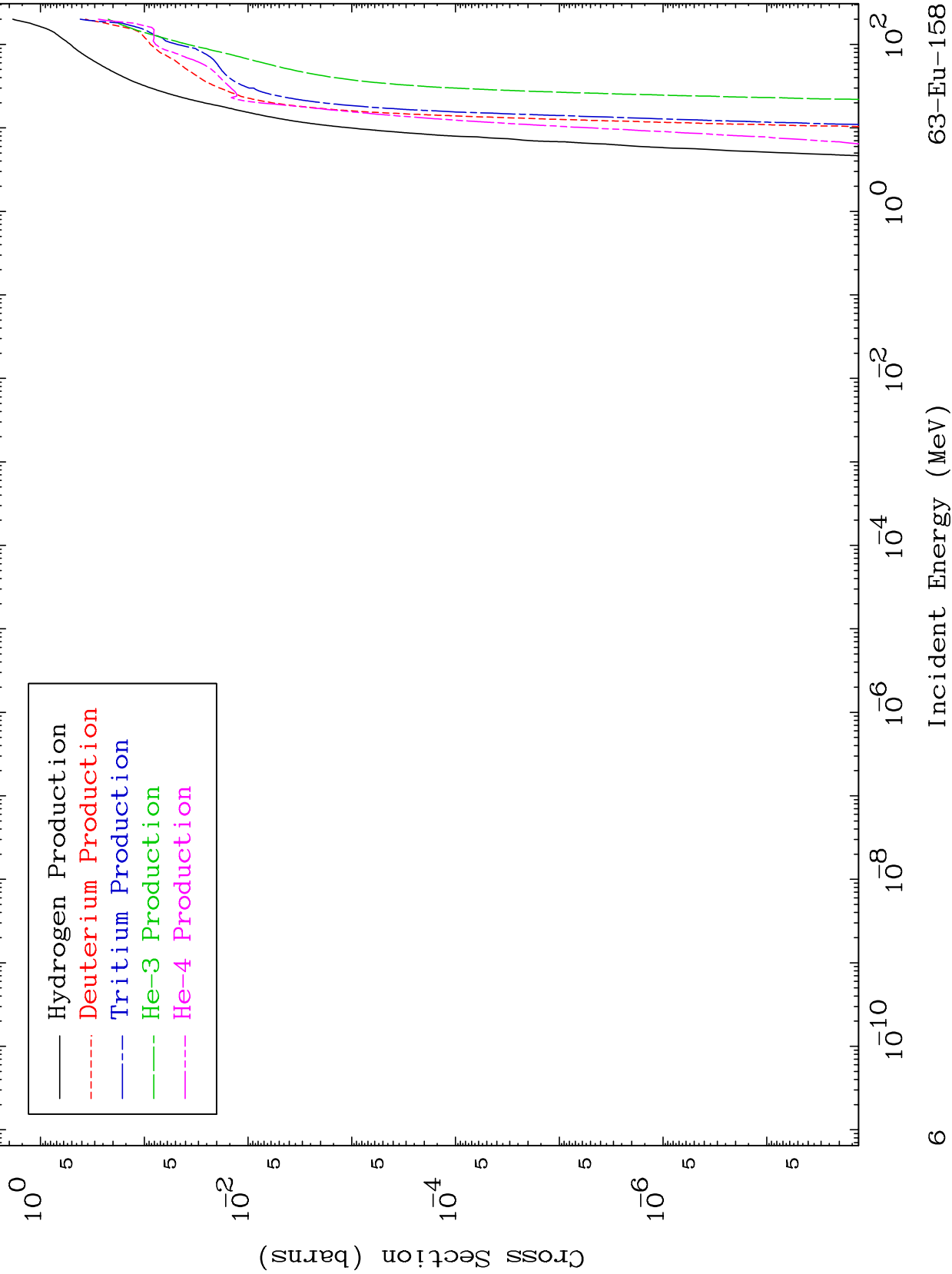
63-Eu-158



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Particle Production
293 Kelvin Cross Sections

63-Eu-158

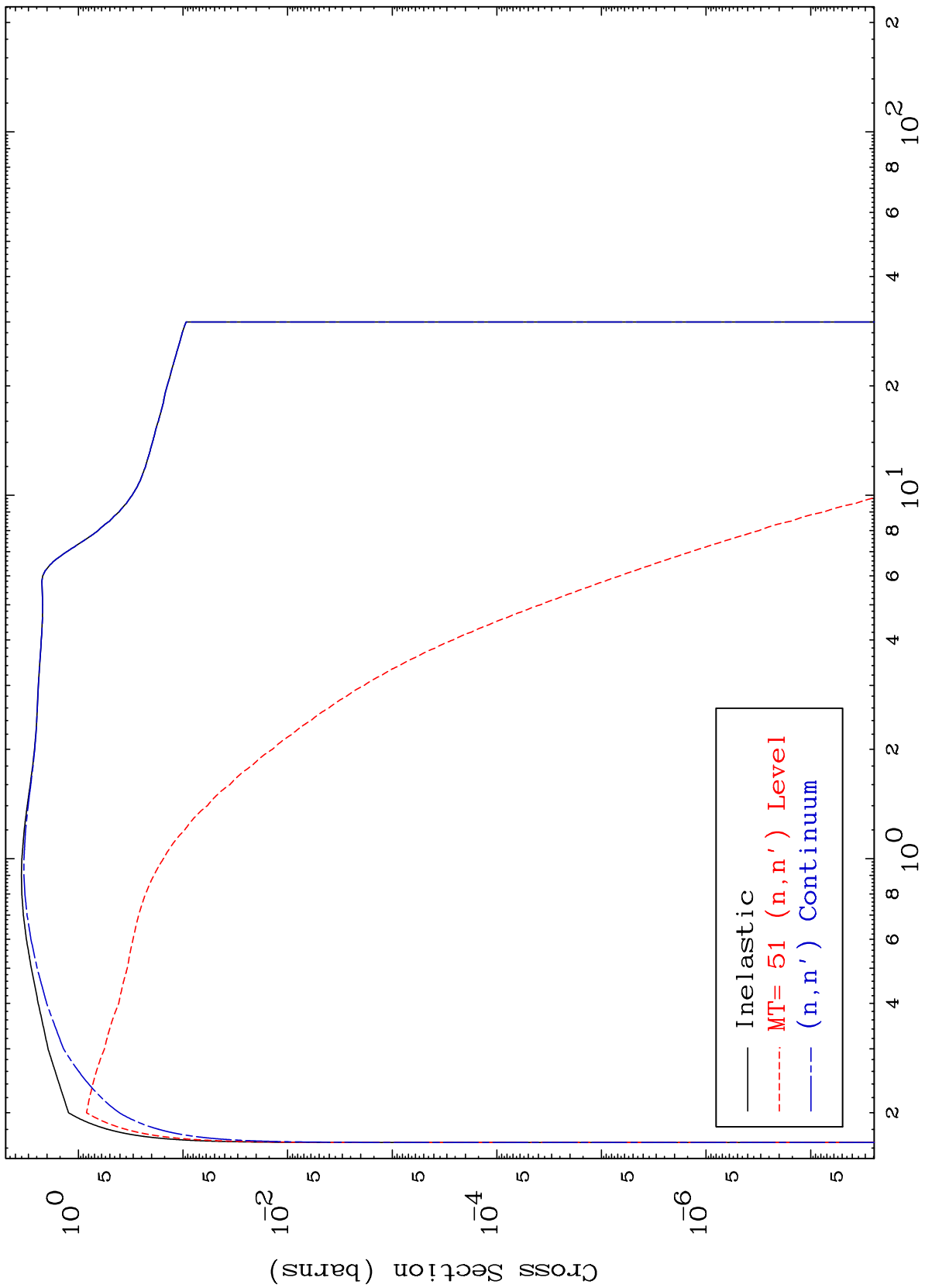


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(n,n') Level

63-Eu-158

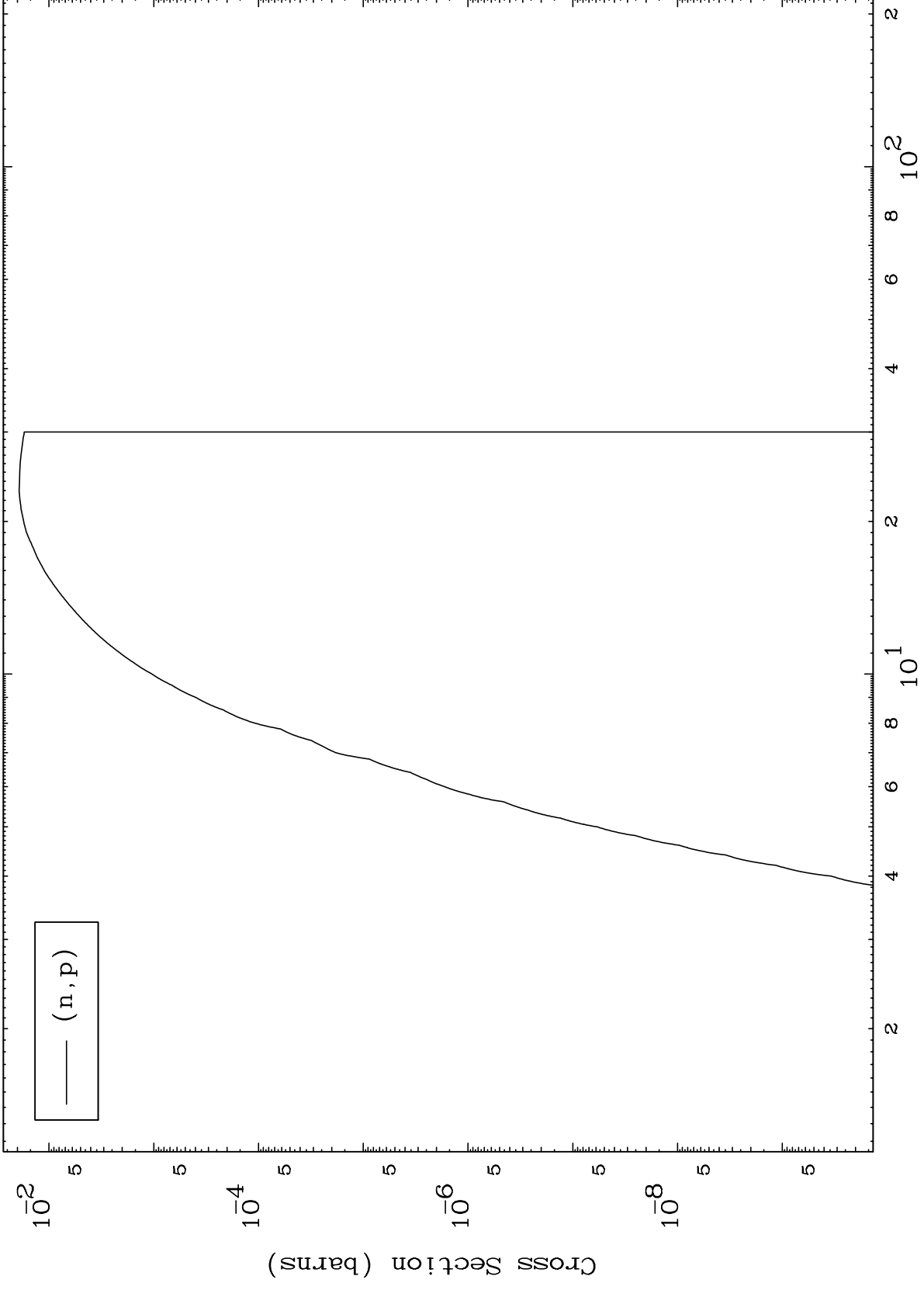
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

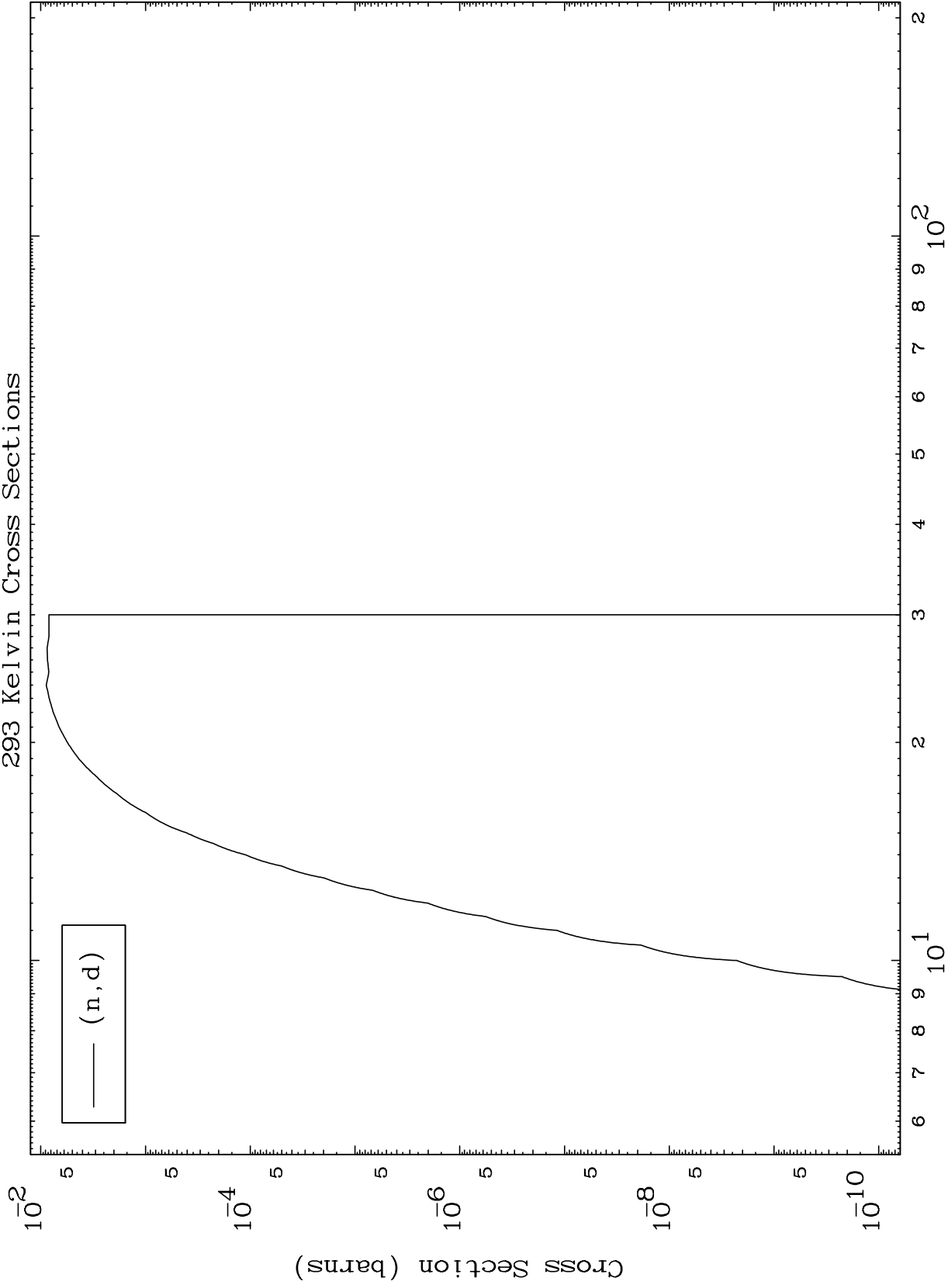
63-Eu-158



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(n,d) Levels
293 Kelvin Cross Sections

63-Eu-158



9

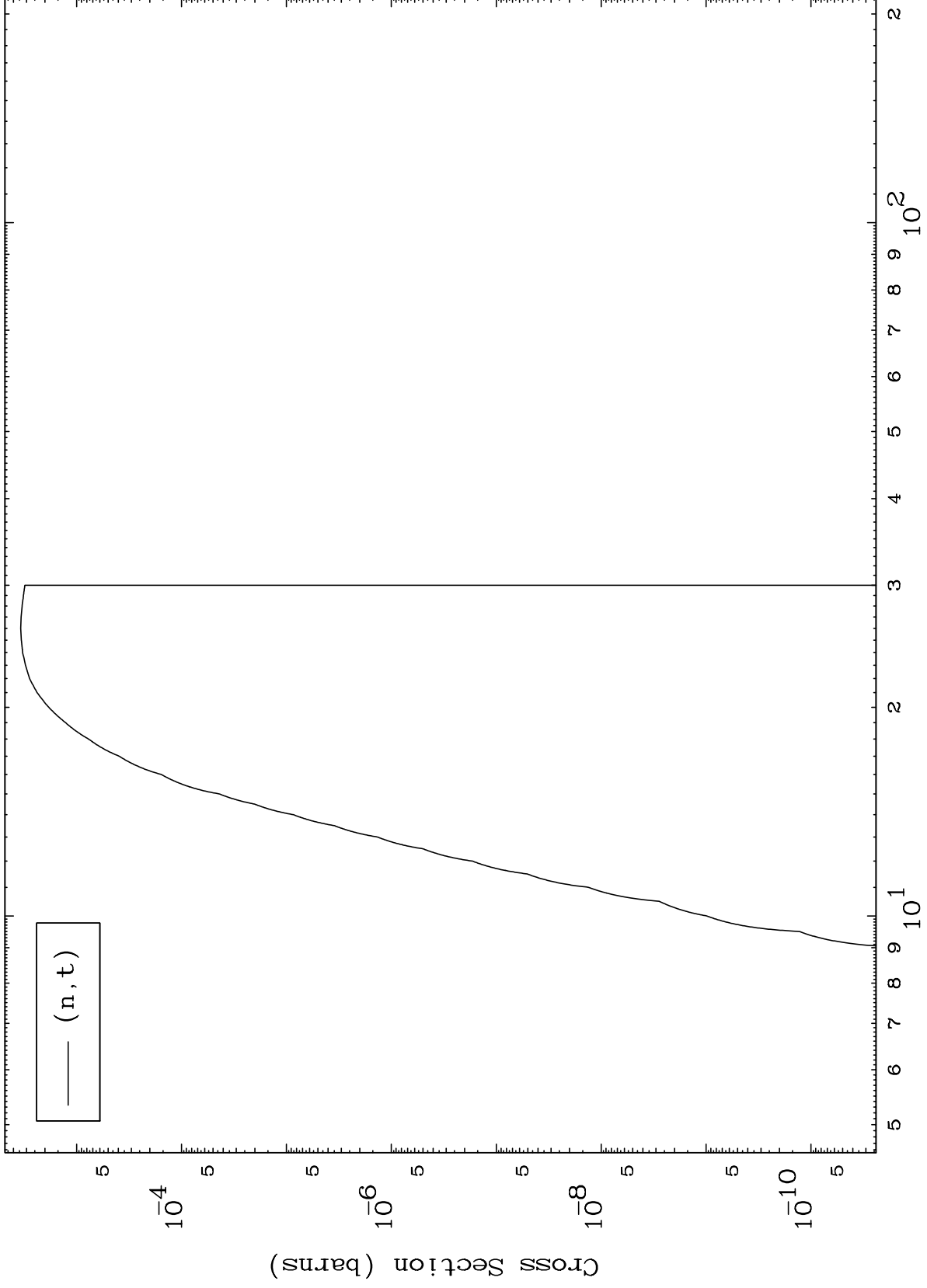
Incident Energy (MeV)

63-Eu-158

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(n,t) Levels
293 Kelvin Cross Sections

63-Eu-158



10

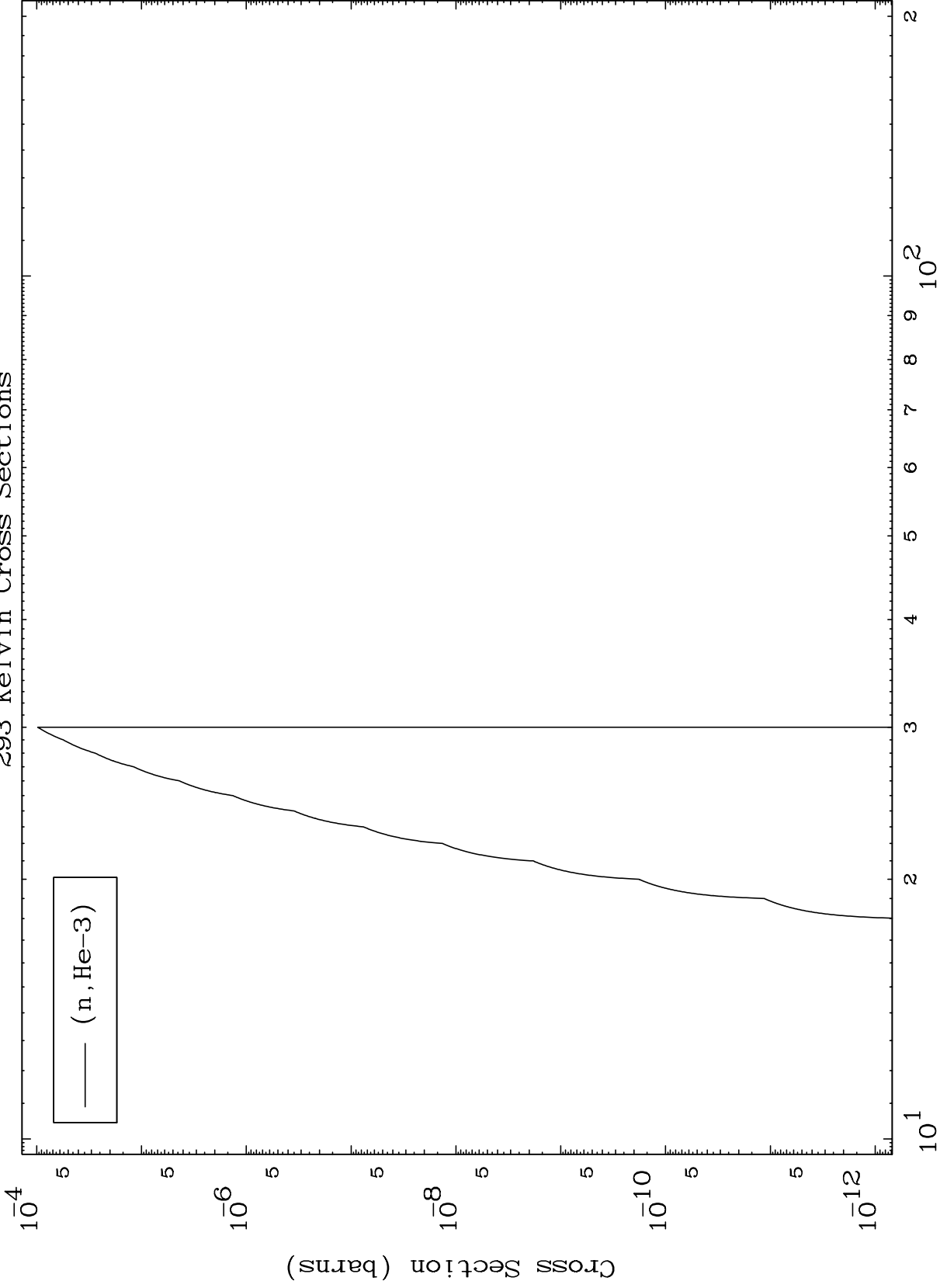
Incident Energy (MeV)

63-Eu-158

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(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-158



Incident Energy (MeV)

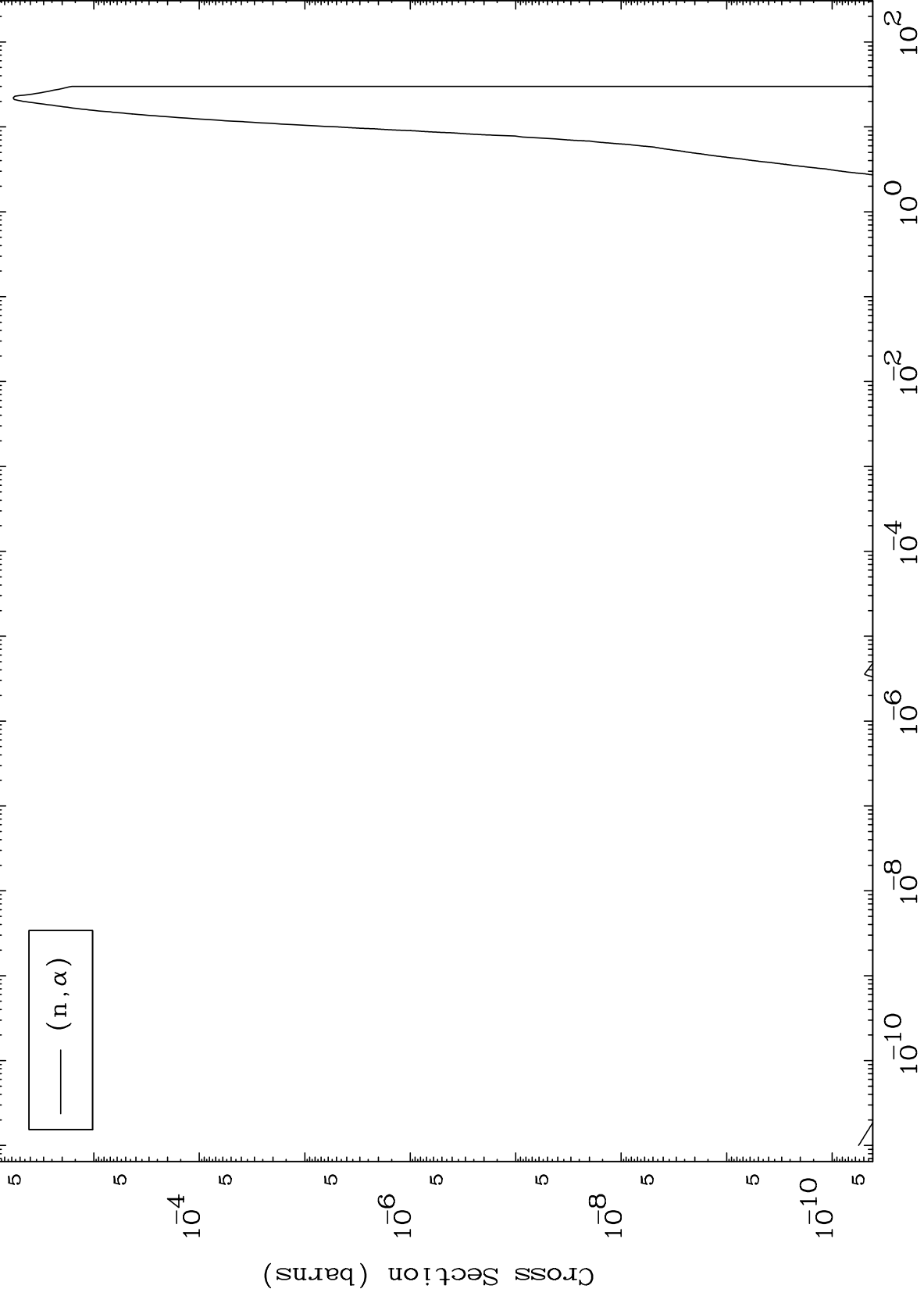
63-Eu-158

11

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(n, α) Levels
293 Kelvin Cross Sections

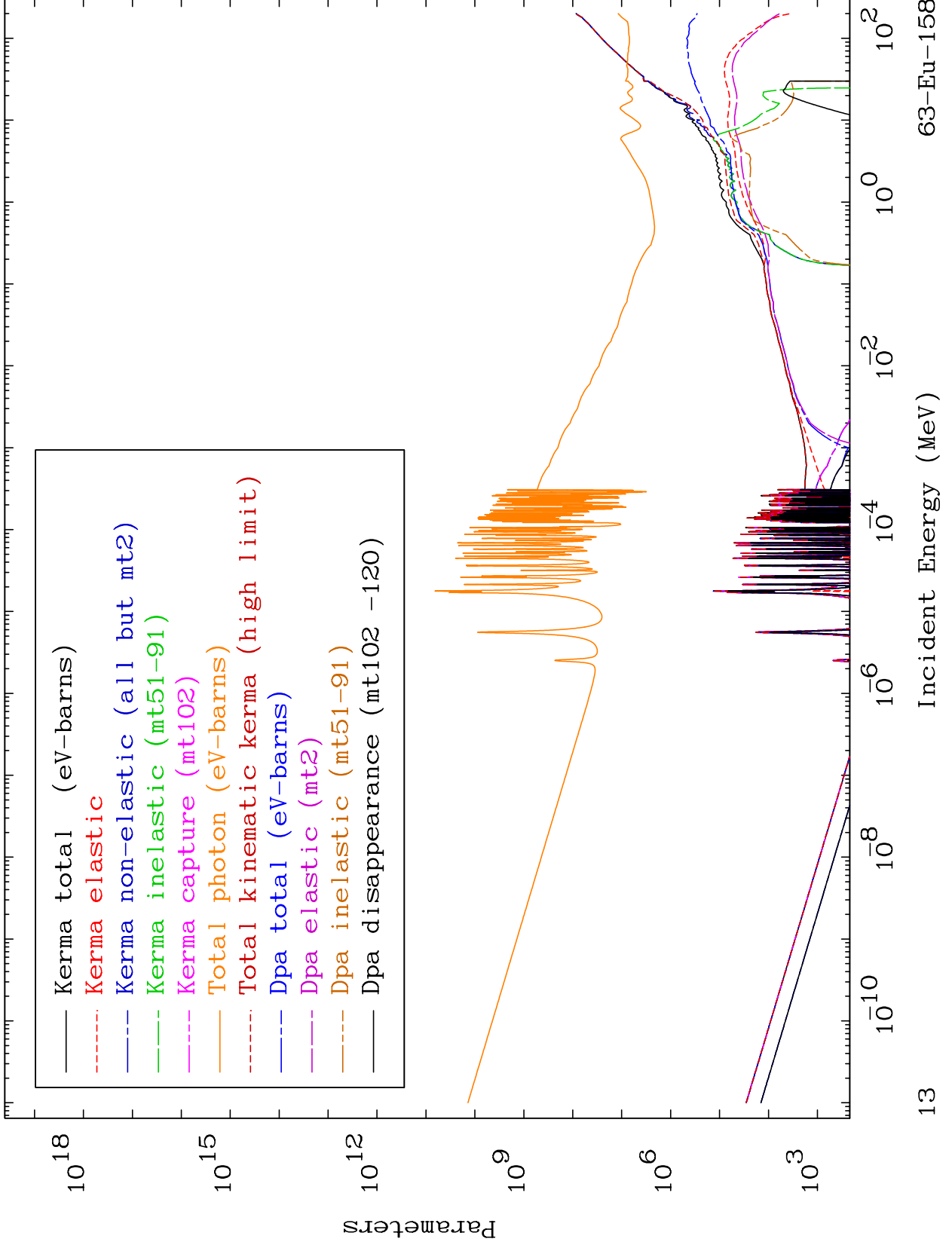
63-Eu-158



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Incident Energy (MeV)

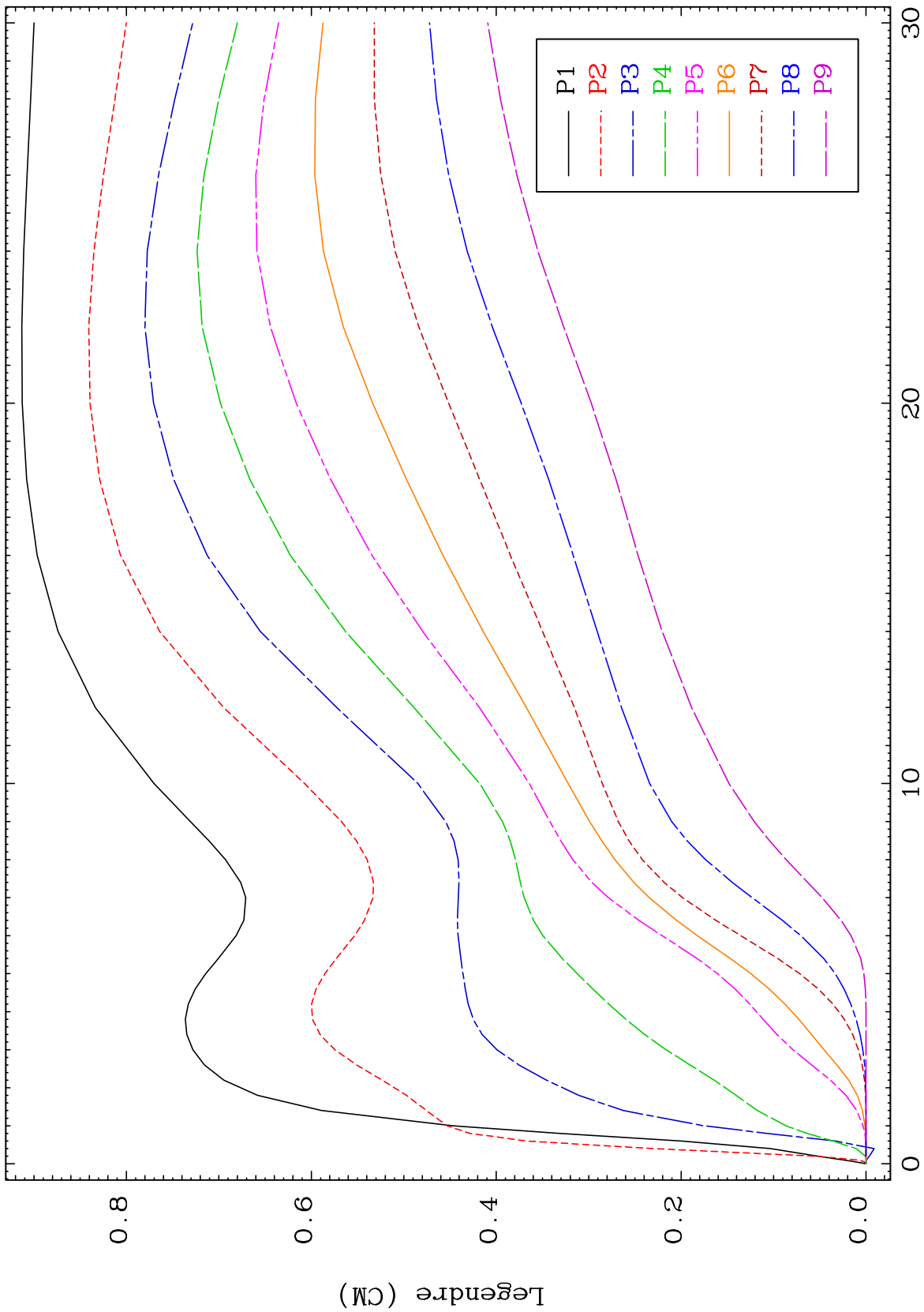
63-Eu-158



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Elastic Legendre Coefficients

63-Eu-158



14

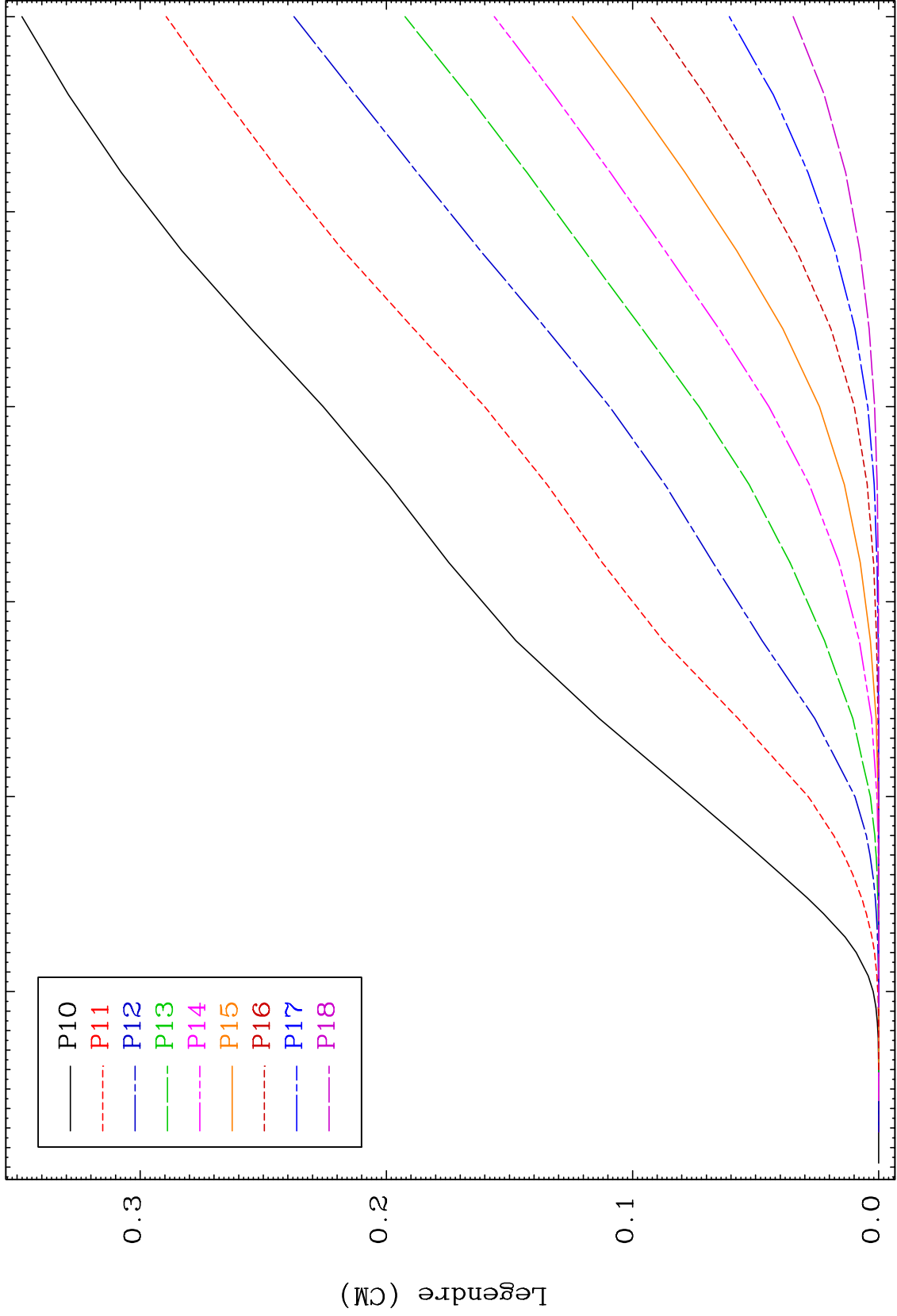
Incident Energy (MeV)

63-Eu-158

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Elastic Legendre Coefficients

63-Eu-158



15

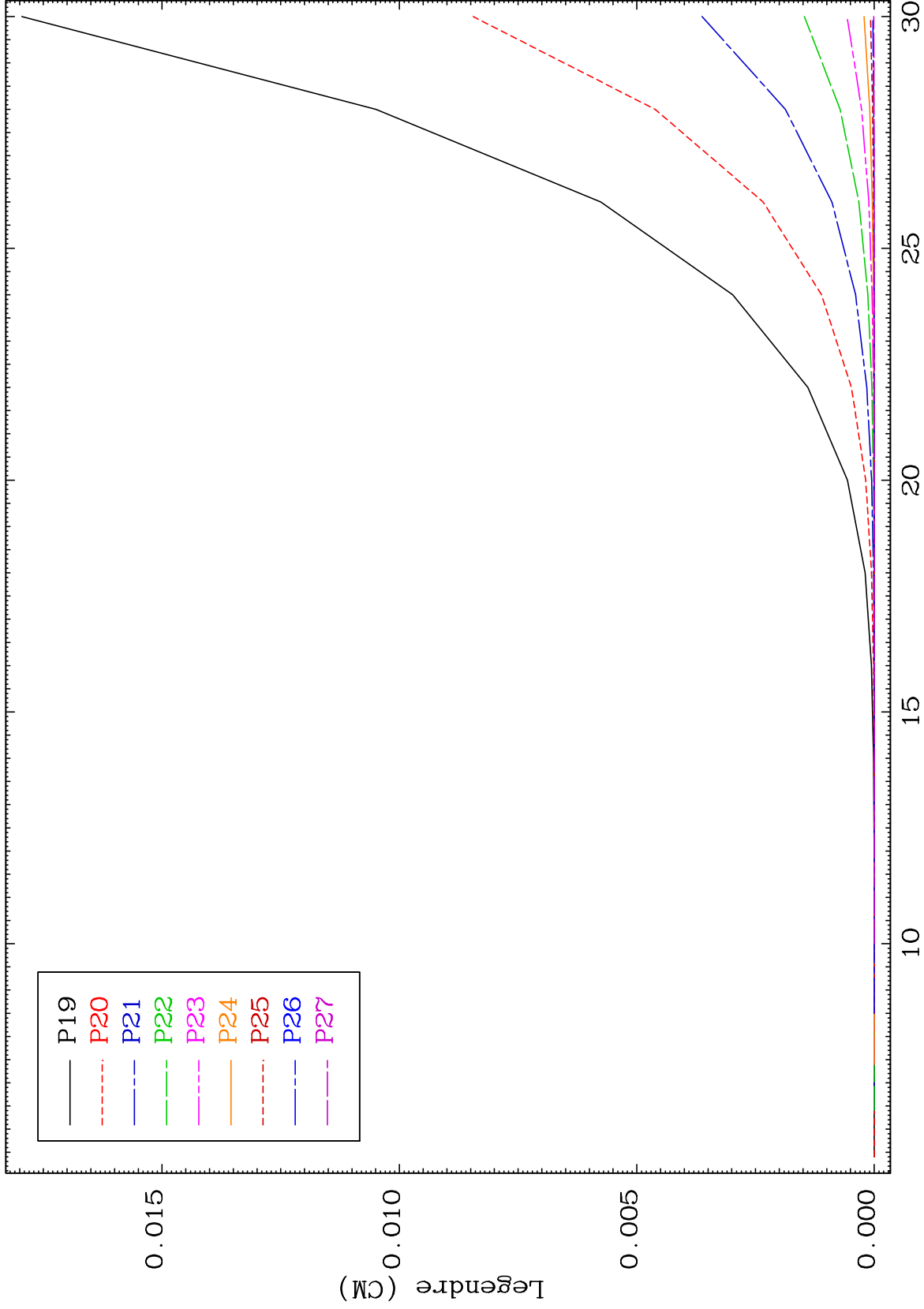
Incident Energy (MeV)

63-Eu-158

MAT 6346

Elastic Legendre Coefficients

63-Eu-158



16

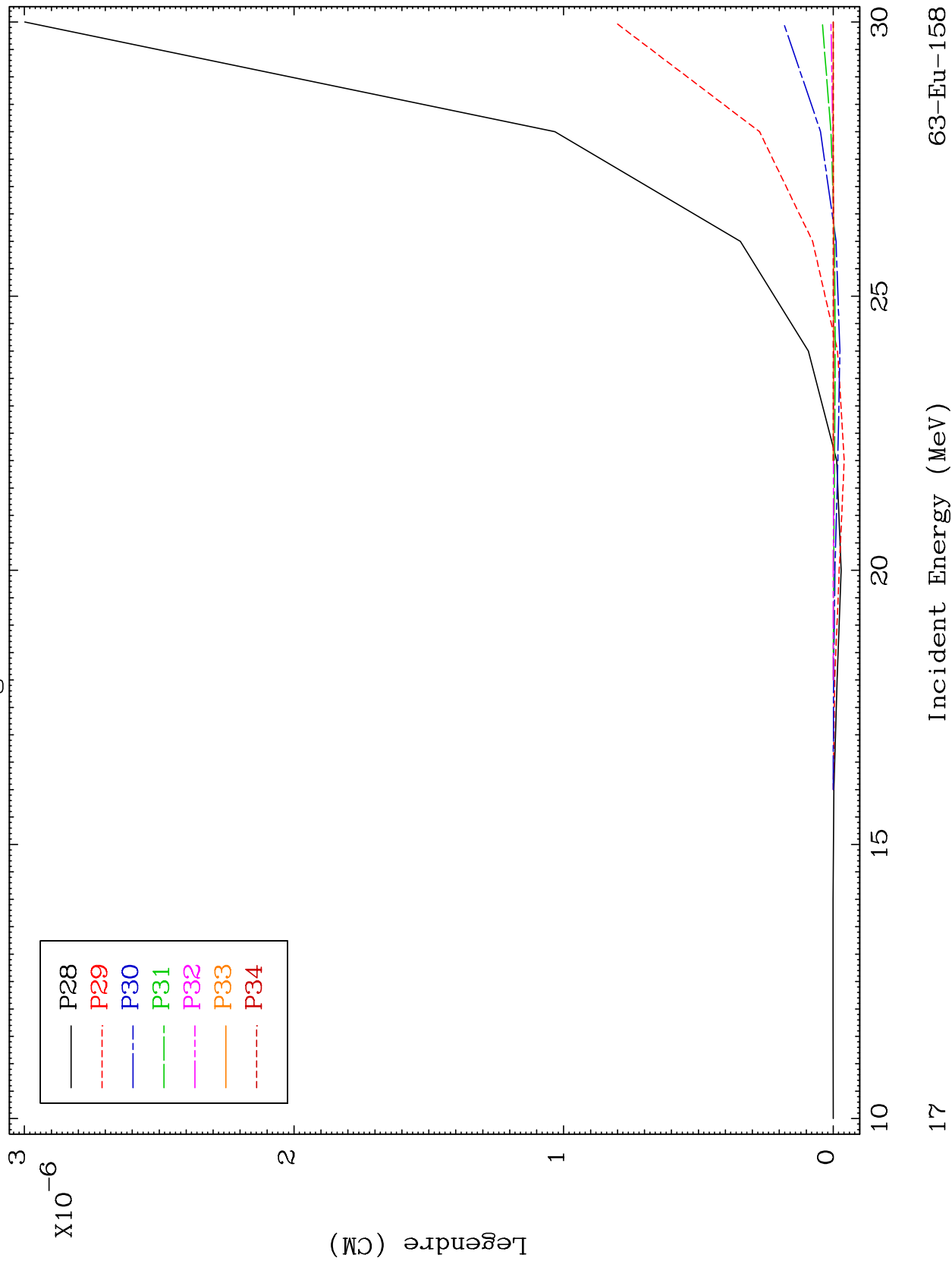
Incident Energy (MeV)

63-Eu-158

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Elastic
Legendre Coefficients

63-Eu-158



63-Eu-158

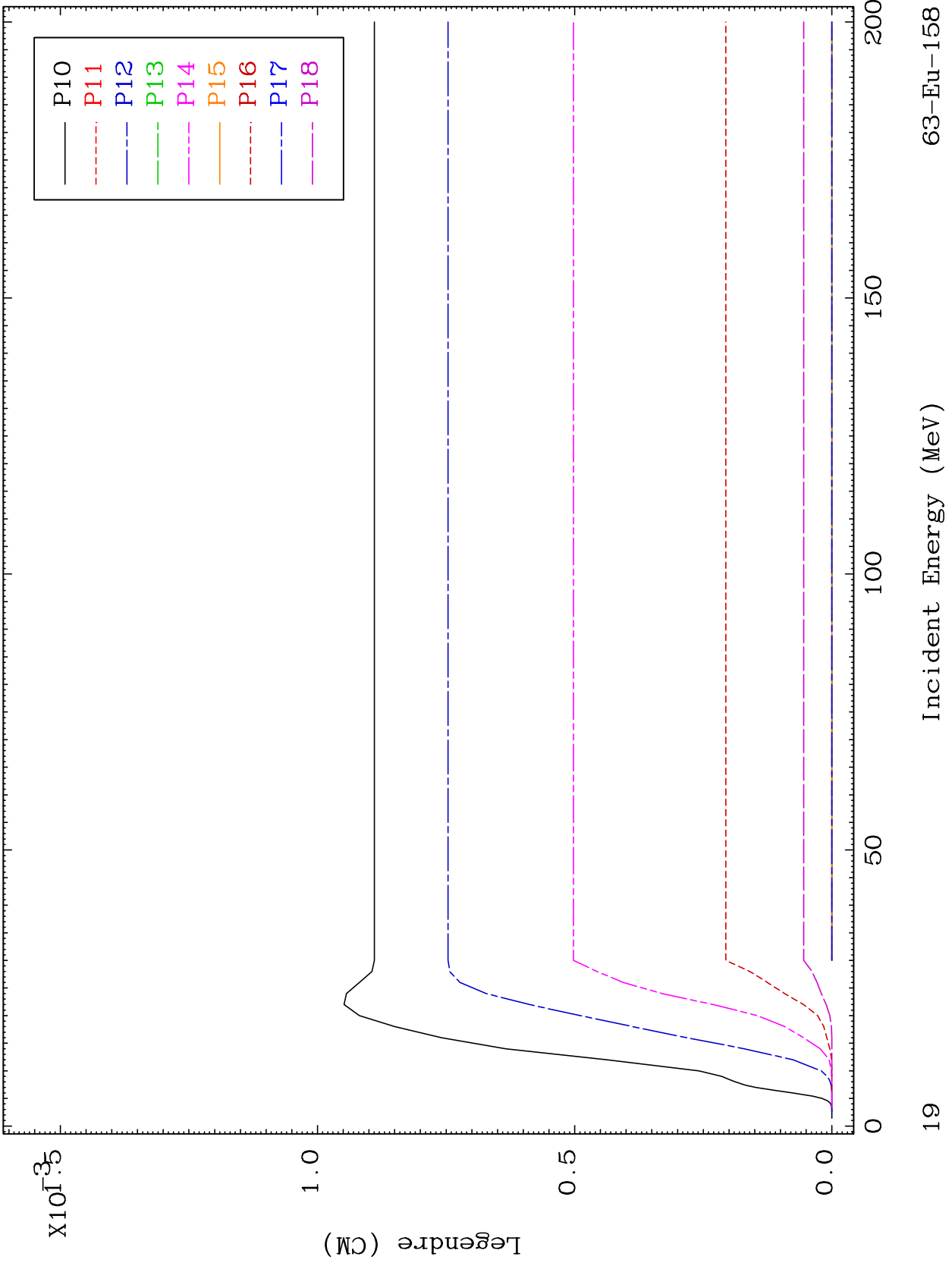
Incident Energy (MeV)

17

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MT= 51 (n,n') Level
Legendre Coefficients

63-Eu-158



19

Incident Energy (MeV)

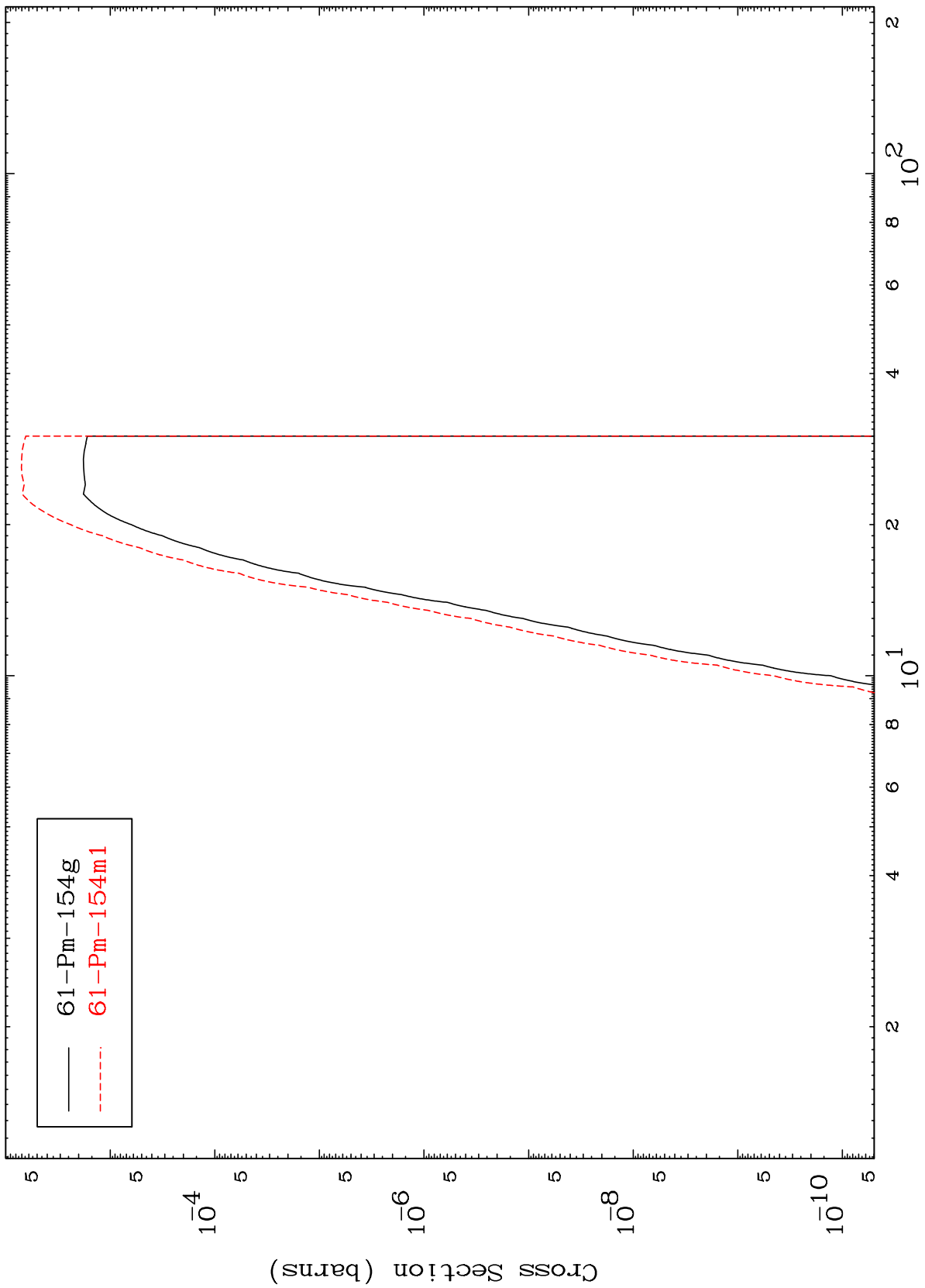
63-Eu-158

MAT 6346

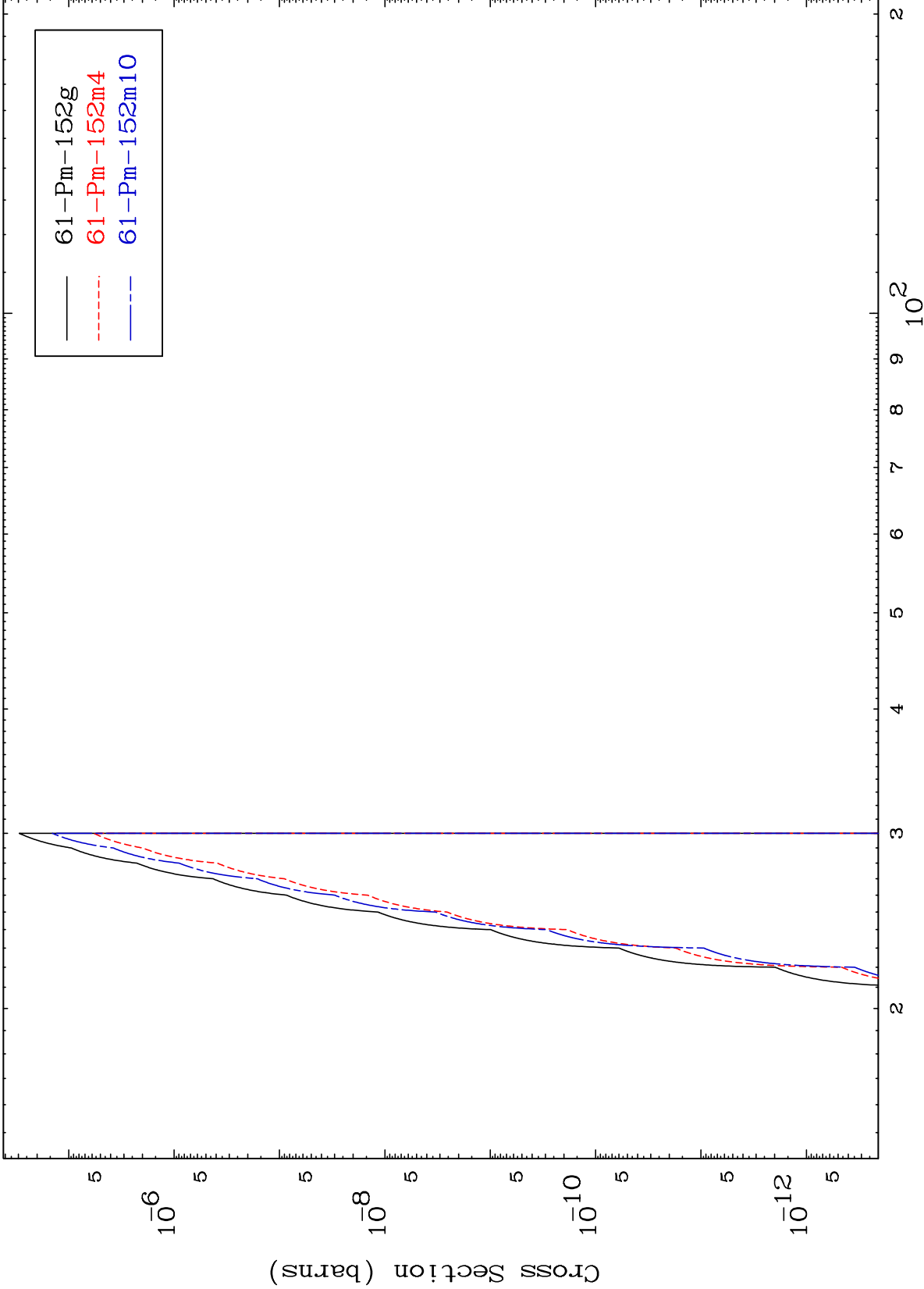
$(n, n') \alpha$

63-Eu-158

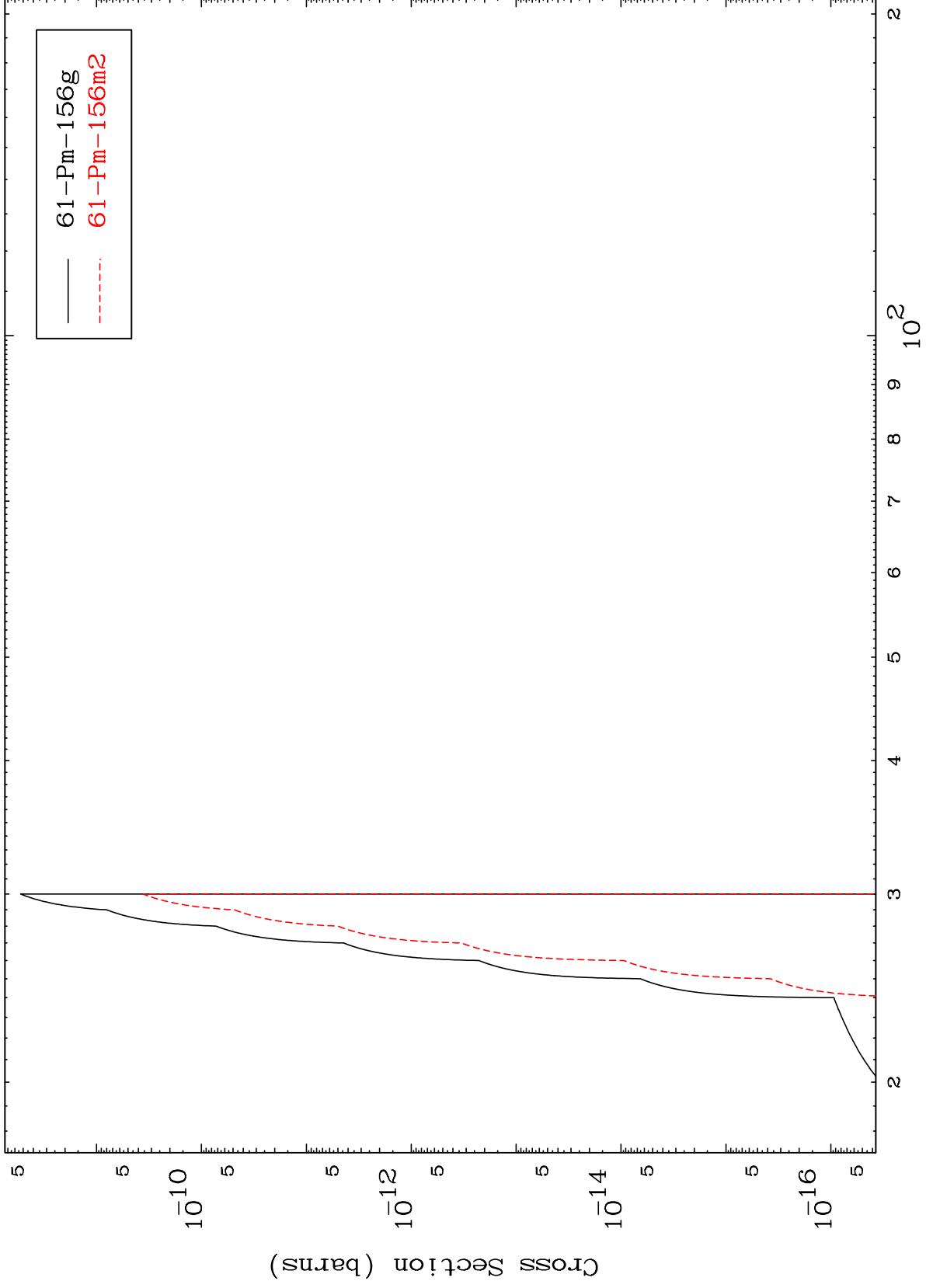
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section



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(n,He-3)

63-Eu-158

