

Program EVALPLOT
(Version 2017-1)

by

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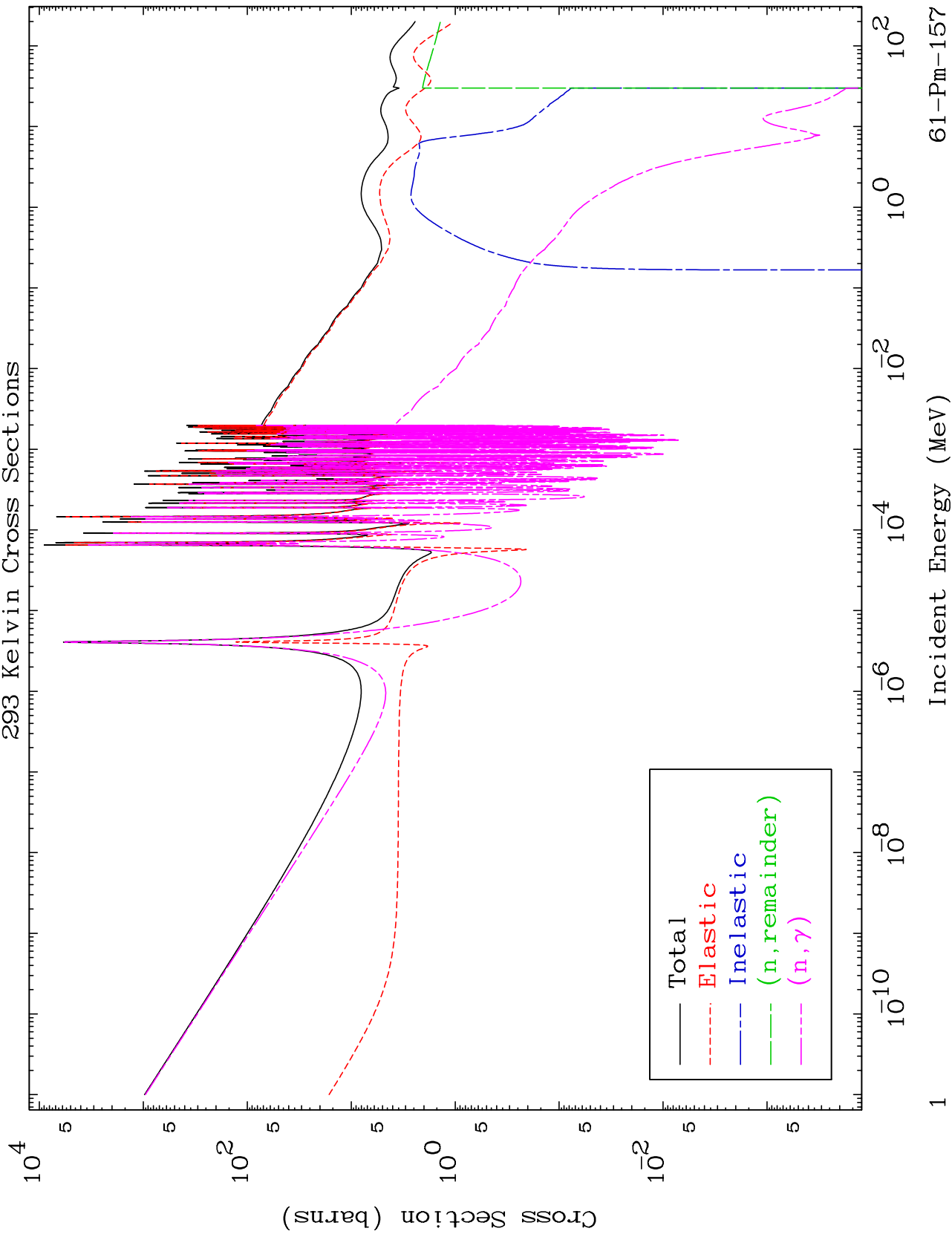
Press Mouse Button to Start

MAT 6179

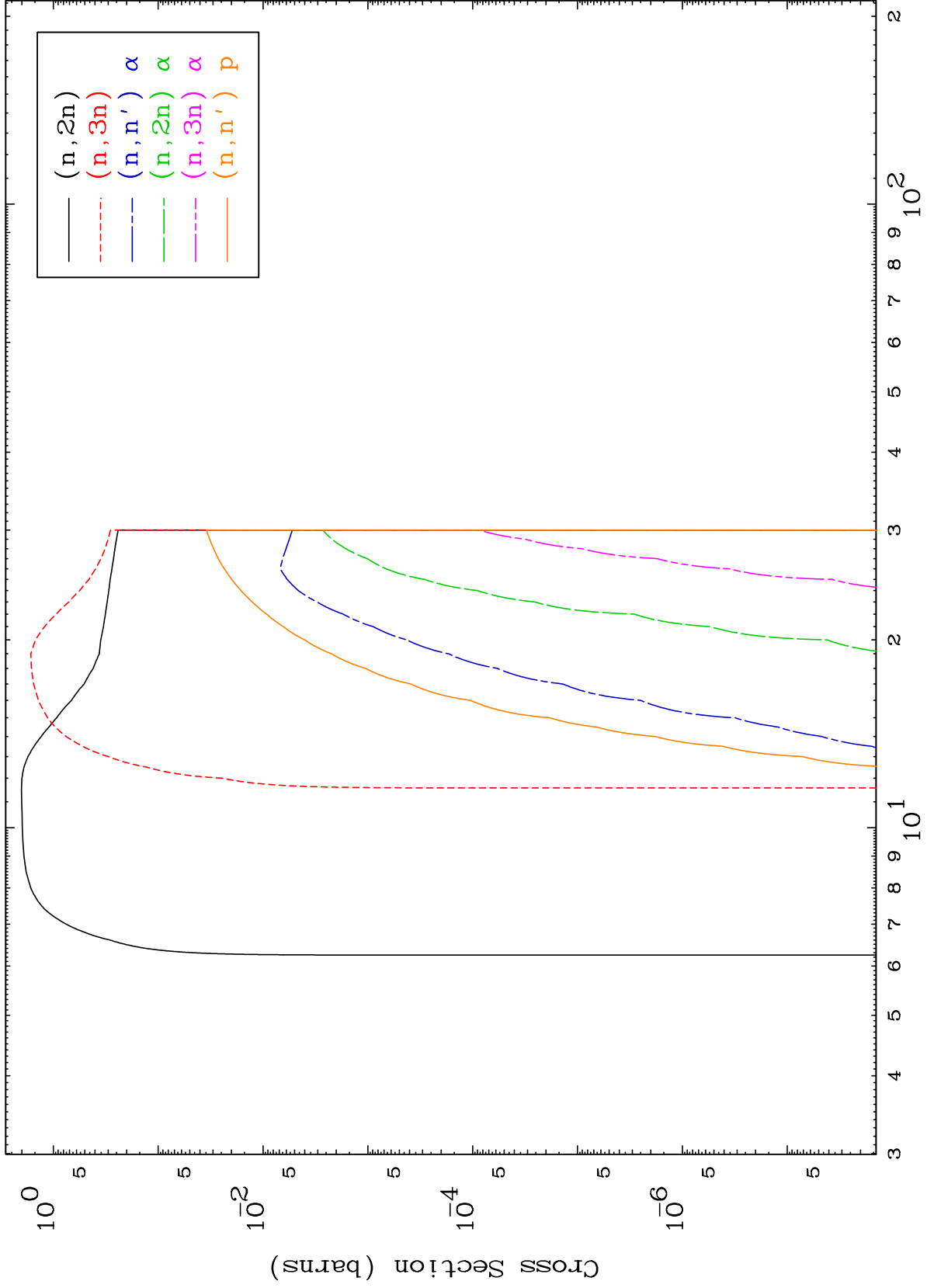
Major

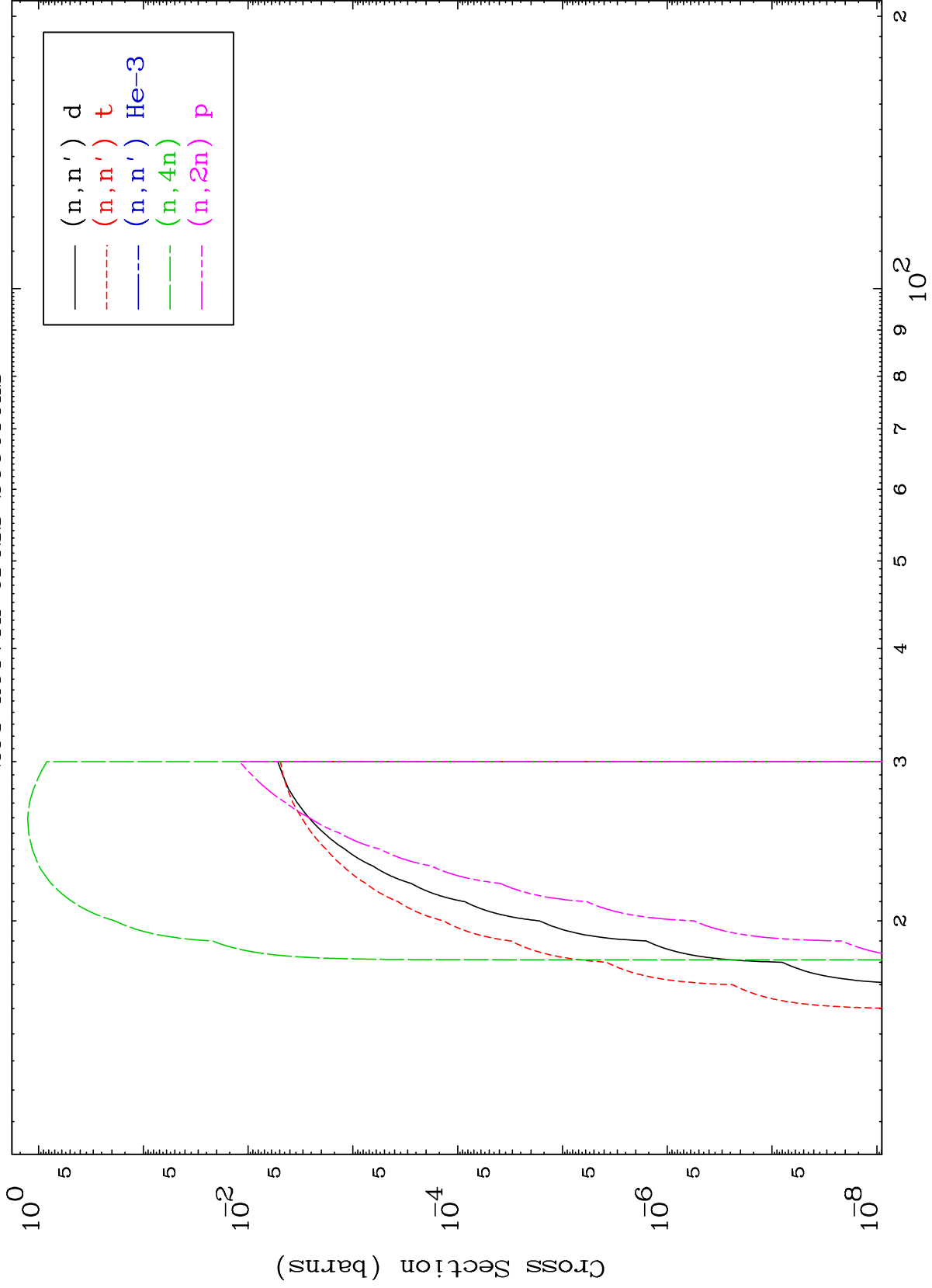
293 Kelvin Cross Sections

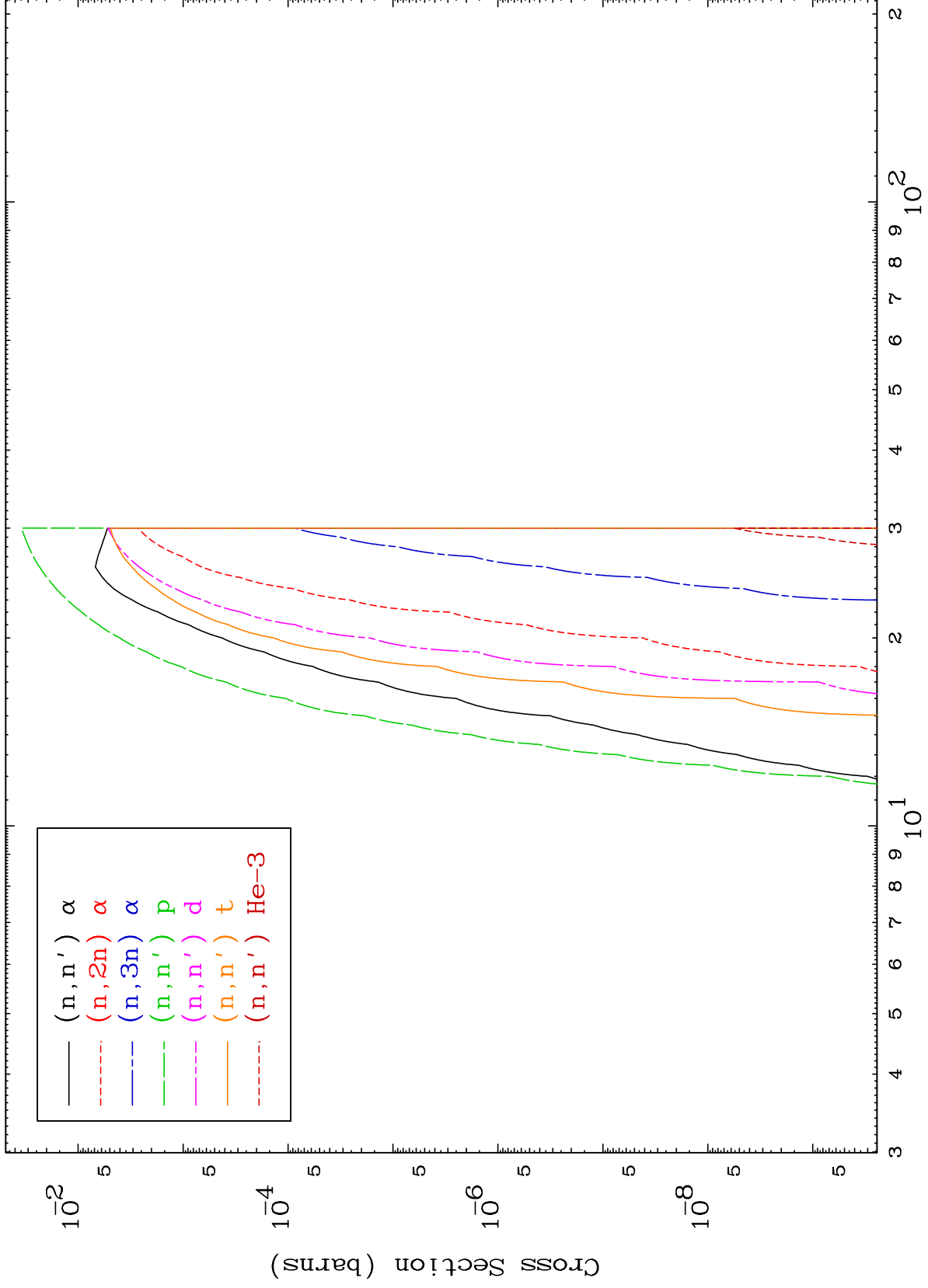
61-Pm-157



Neutron Production
293 Kelvin Cross Sections



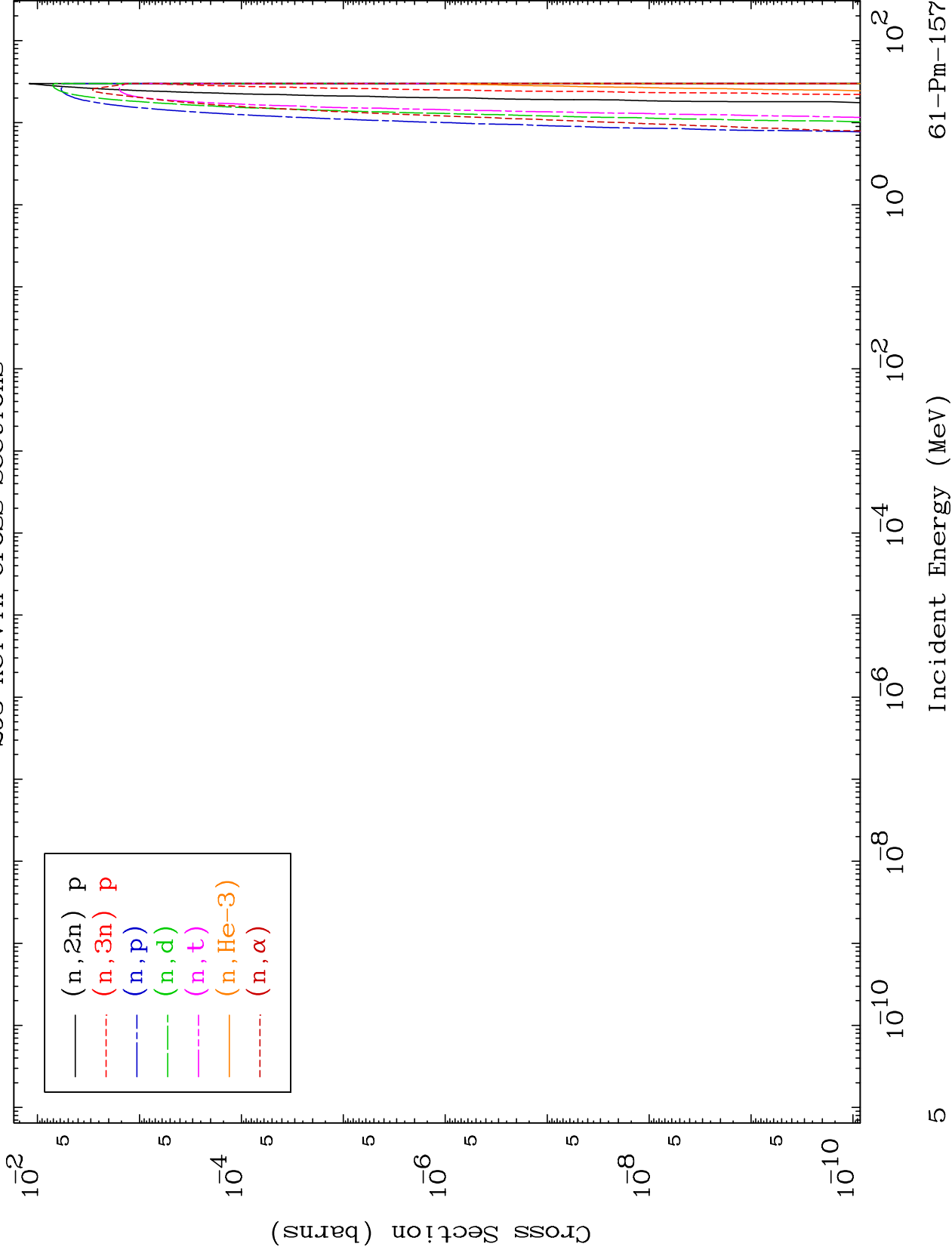




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Charged Particle
293 Kelvin Cross Sections

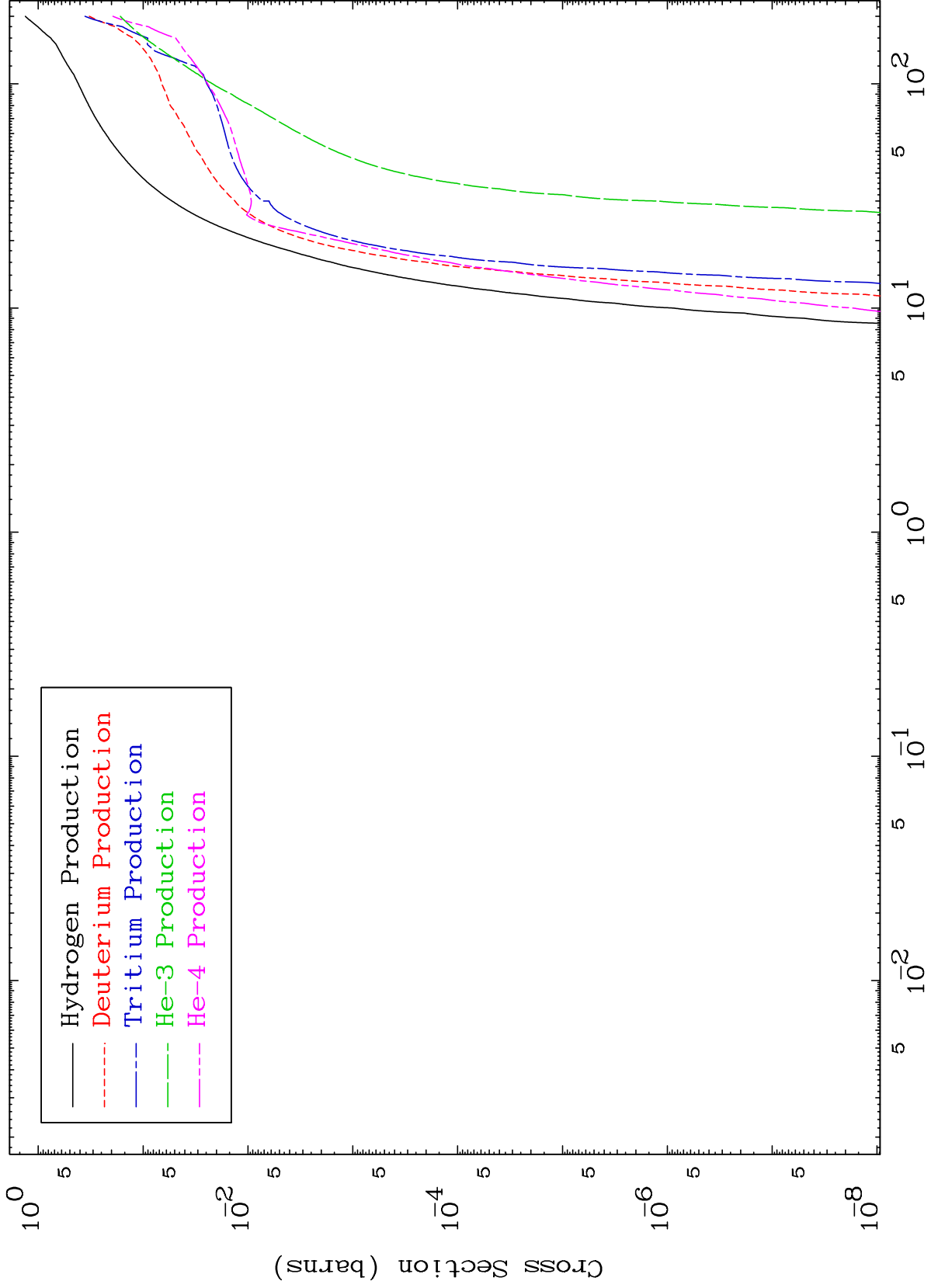
61-Pm-157



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Particle Production
293 Kelvin Cross Sections

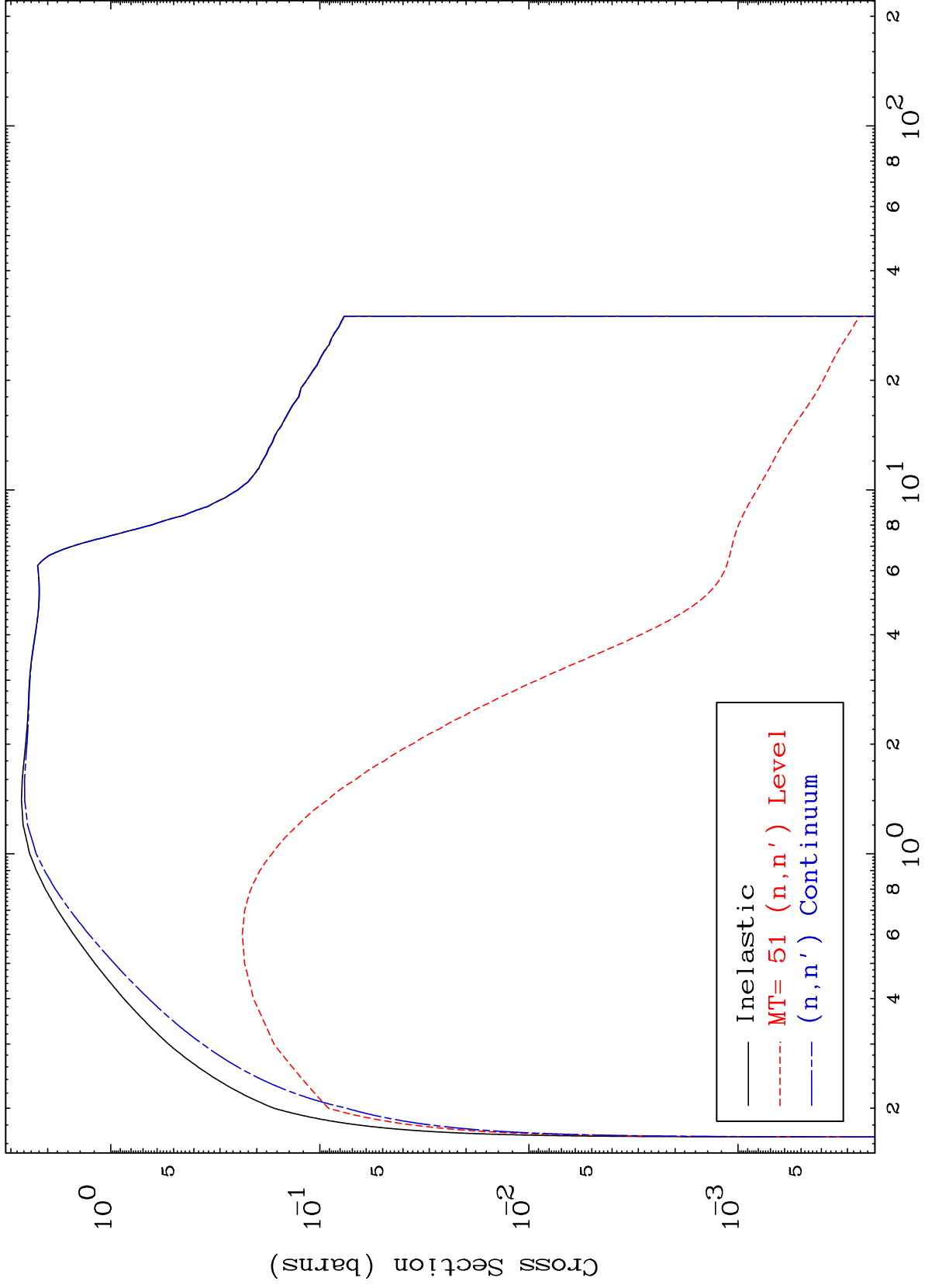
61-Pm-157



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293 Kelvin Cross Sections
(n,n') Level

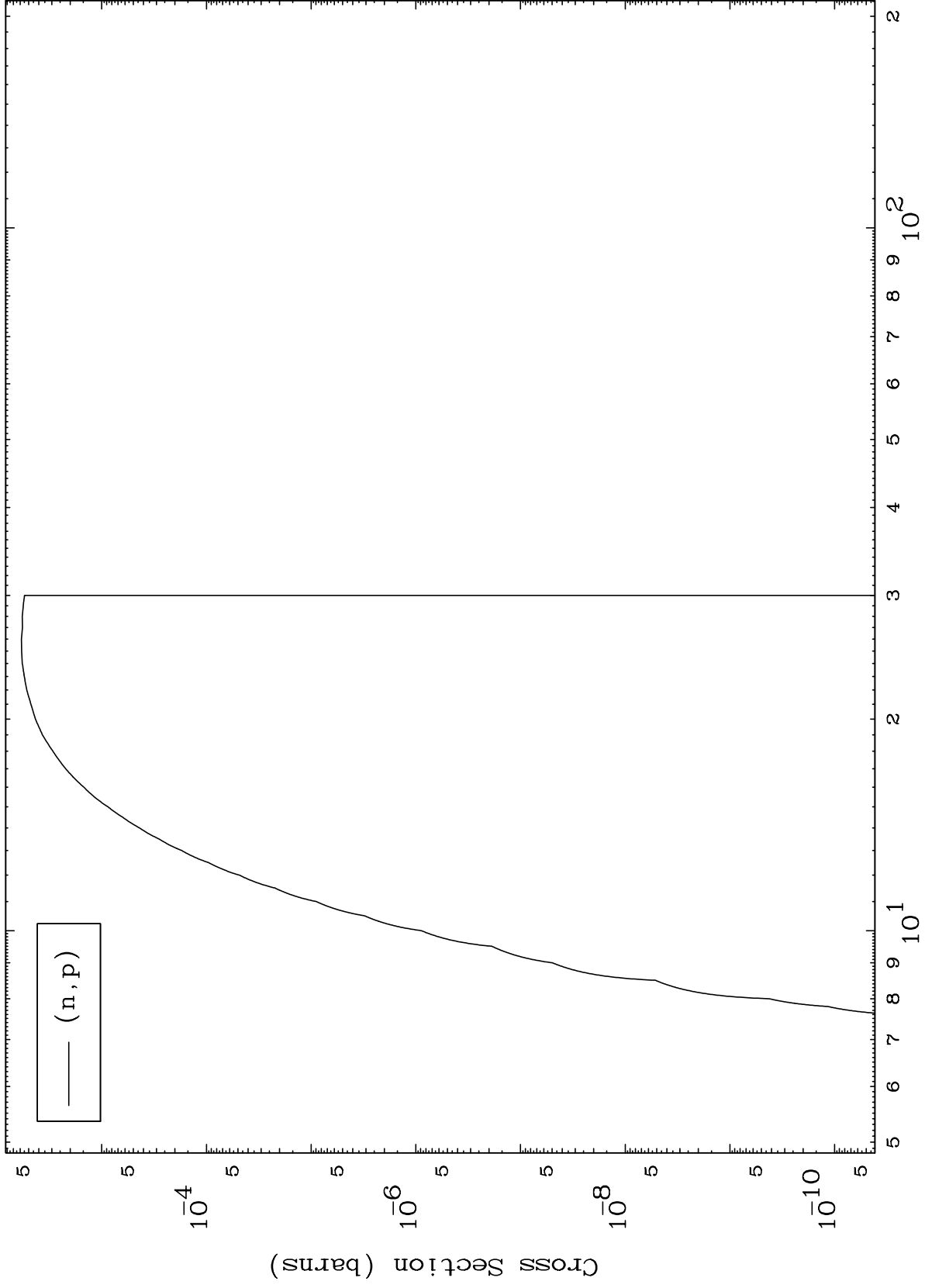
61-Pm-157



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(n,p) Levels
293 Kelvin Cross Sections

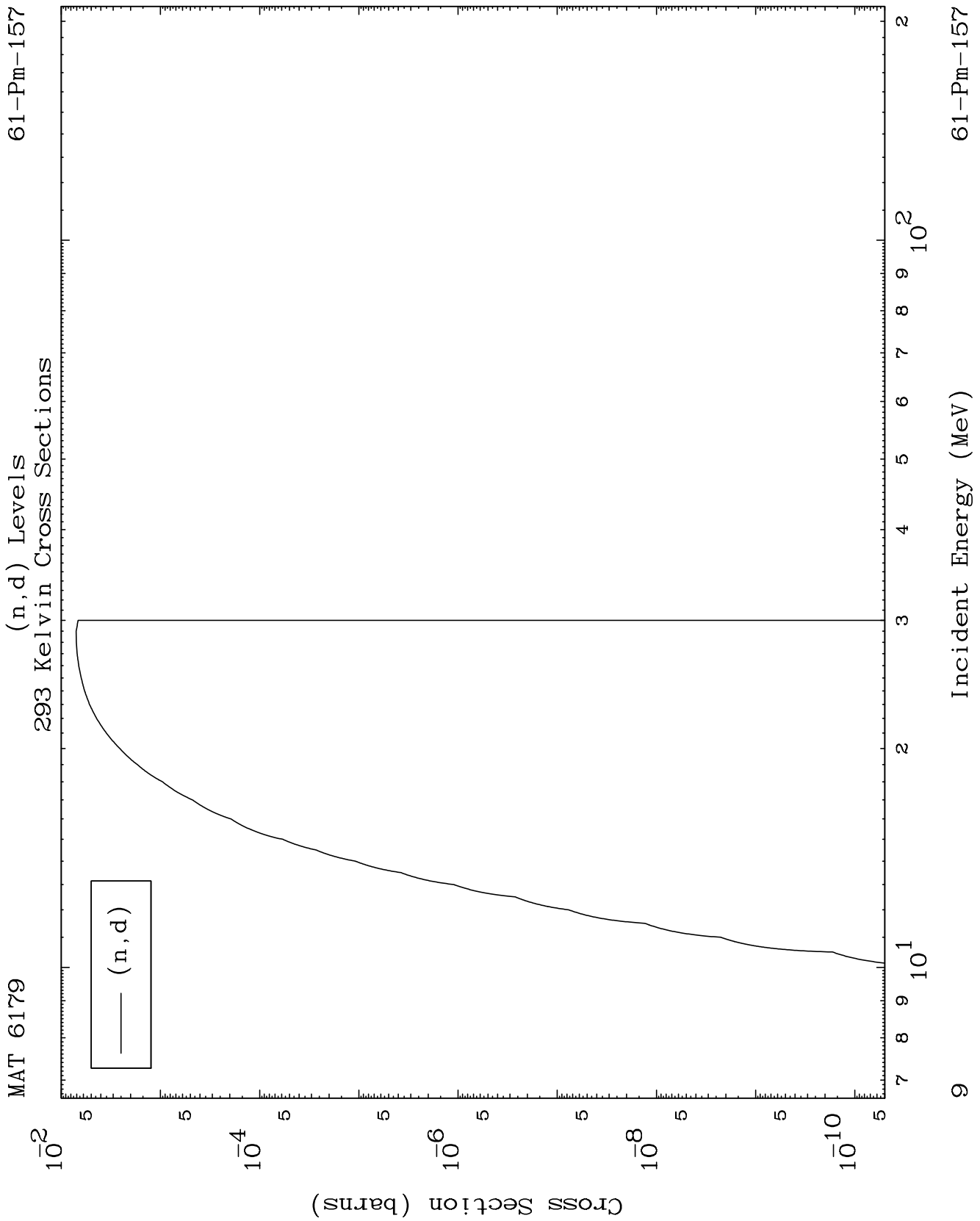
61-Pm-157



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Incident Energy (MeV)

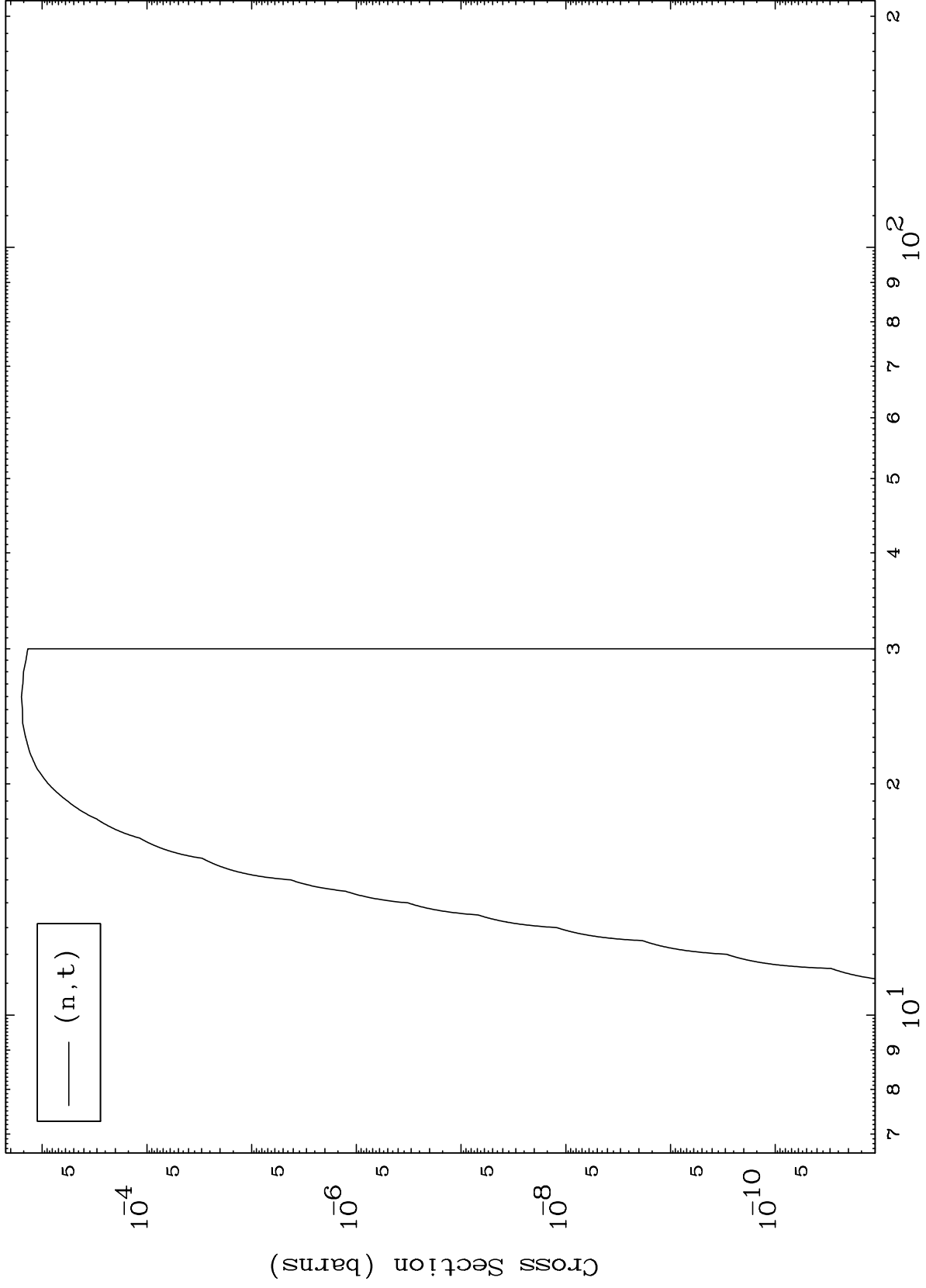
61-Pm-157



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(n,t) Levels
293 Kelvin Cross Sections

61-Pm-157



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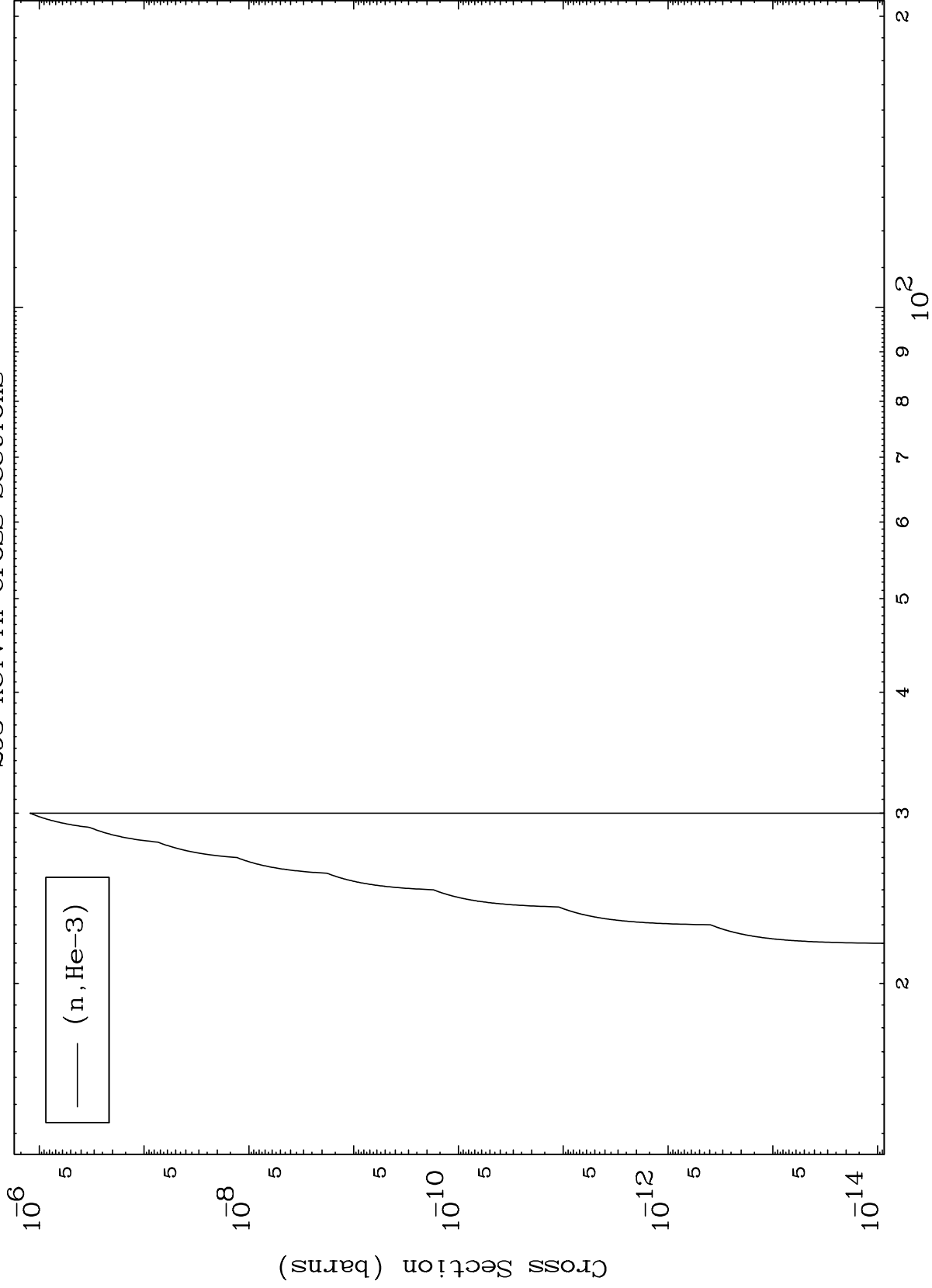
Incident Energy (MeV)

61-Pm-157

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(n,He3) Levels
293 Kelvin Cross Sections

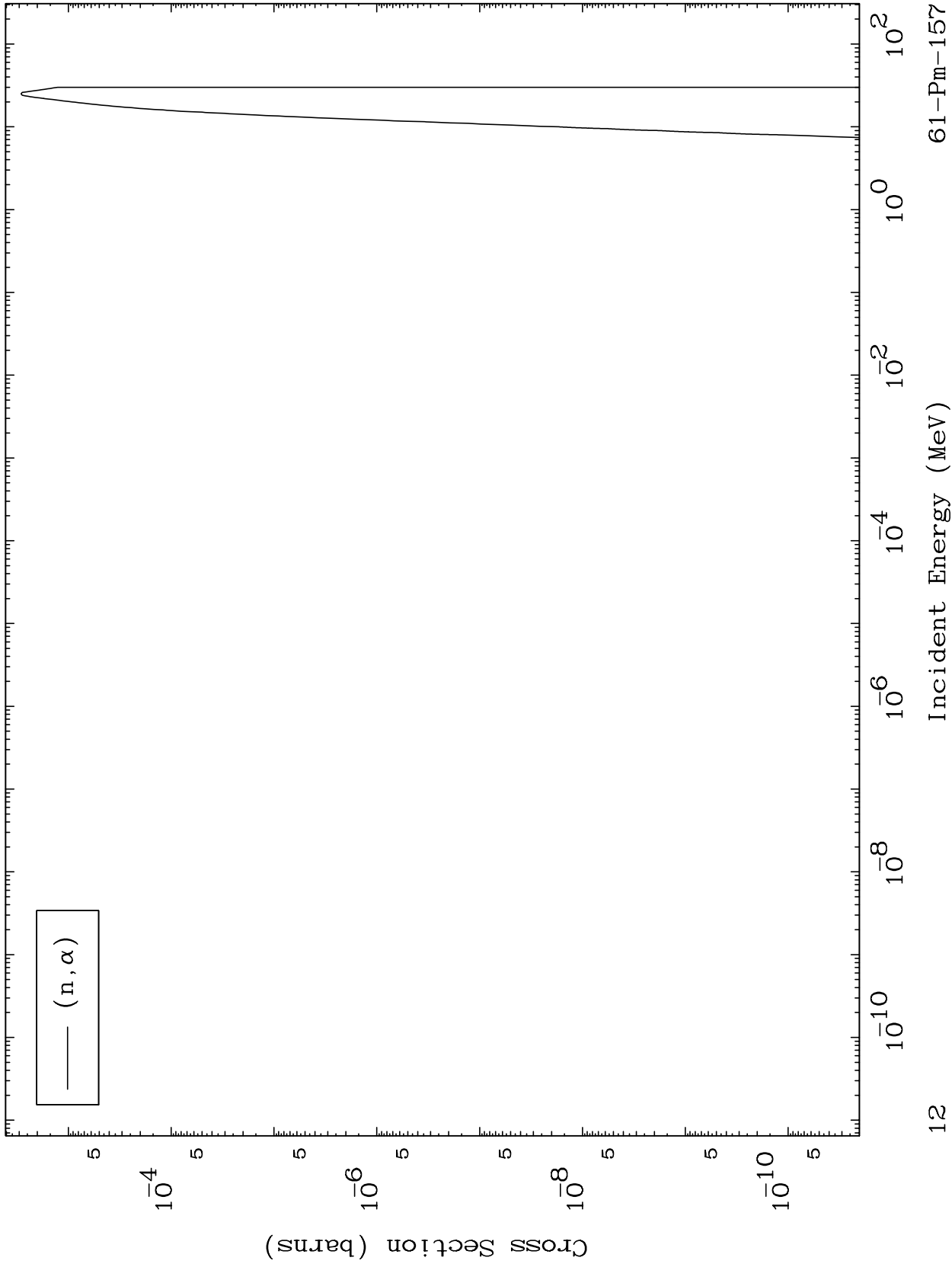
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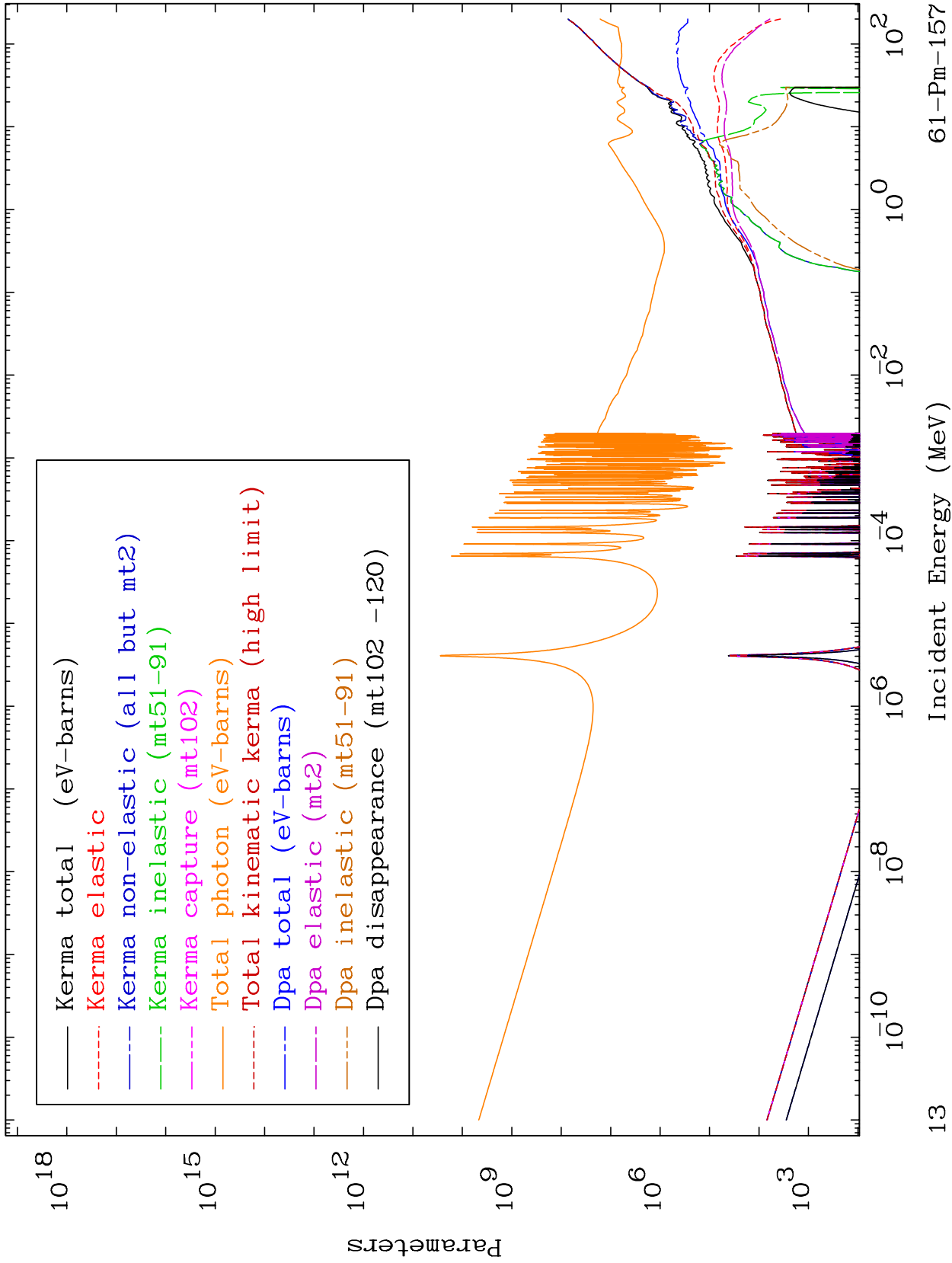


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(n, α) Levels
293 Kelvin Cross Sections

61-Pm-157

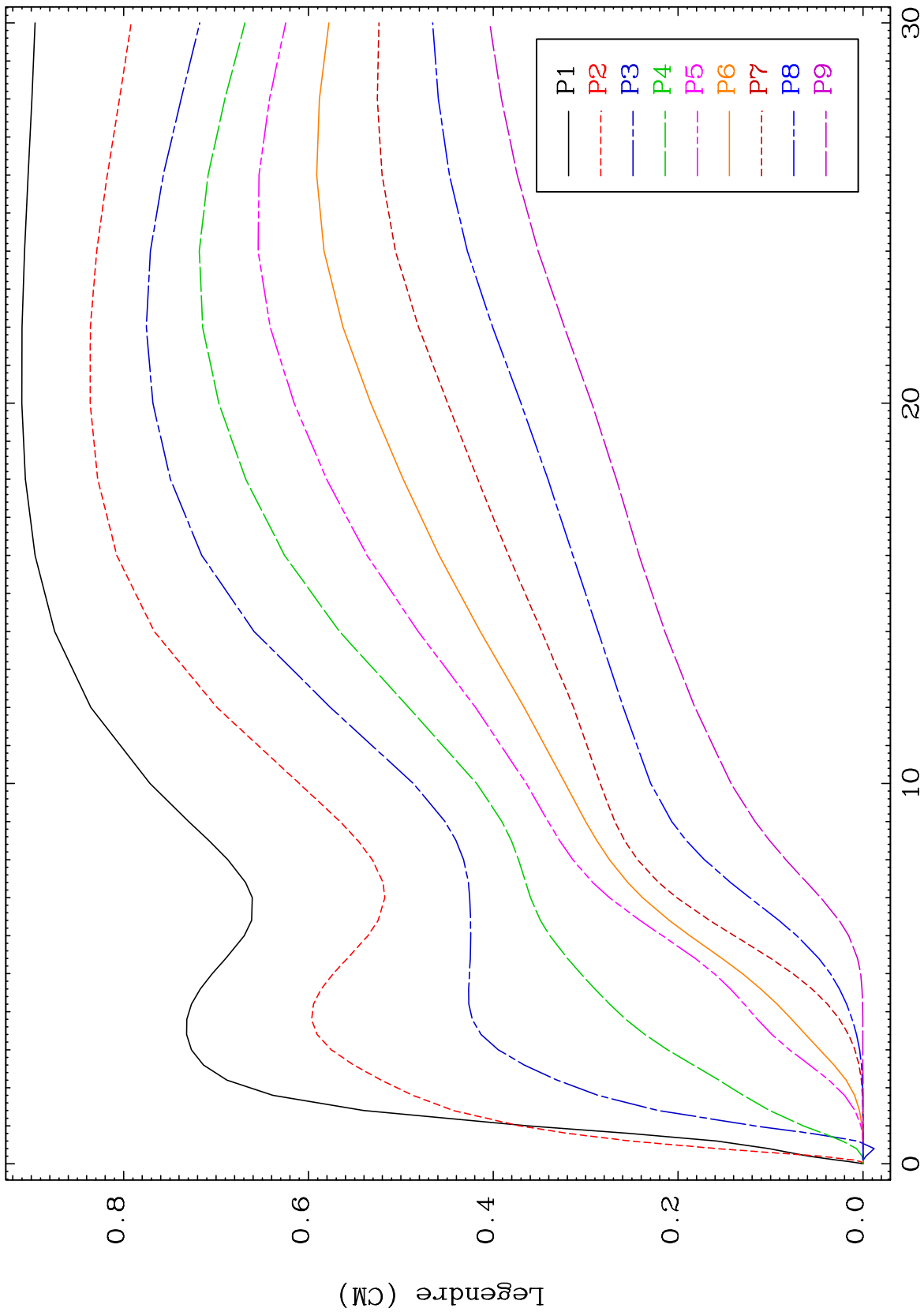




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Elastic Legendre Coefficients

61-Pm-157



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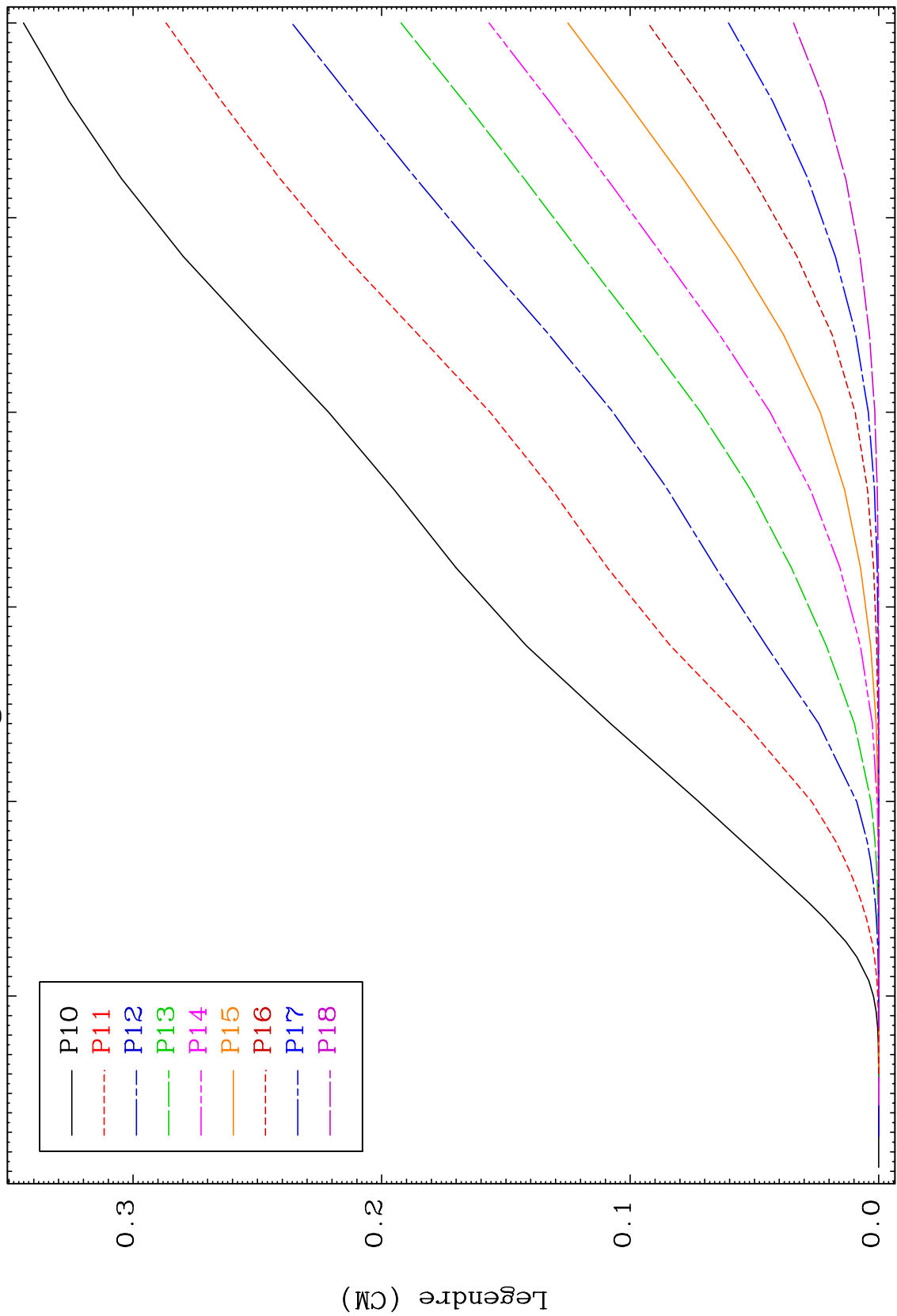
Incident Energy (MeV)

61-Pm-157

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Elastic Legendre Coefficients

61-Pm-157



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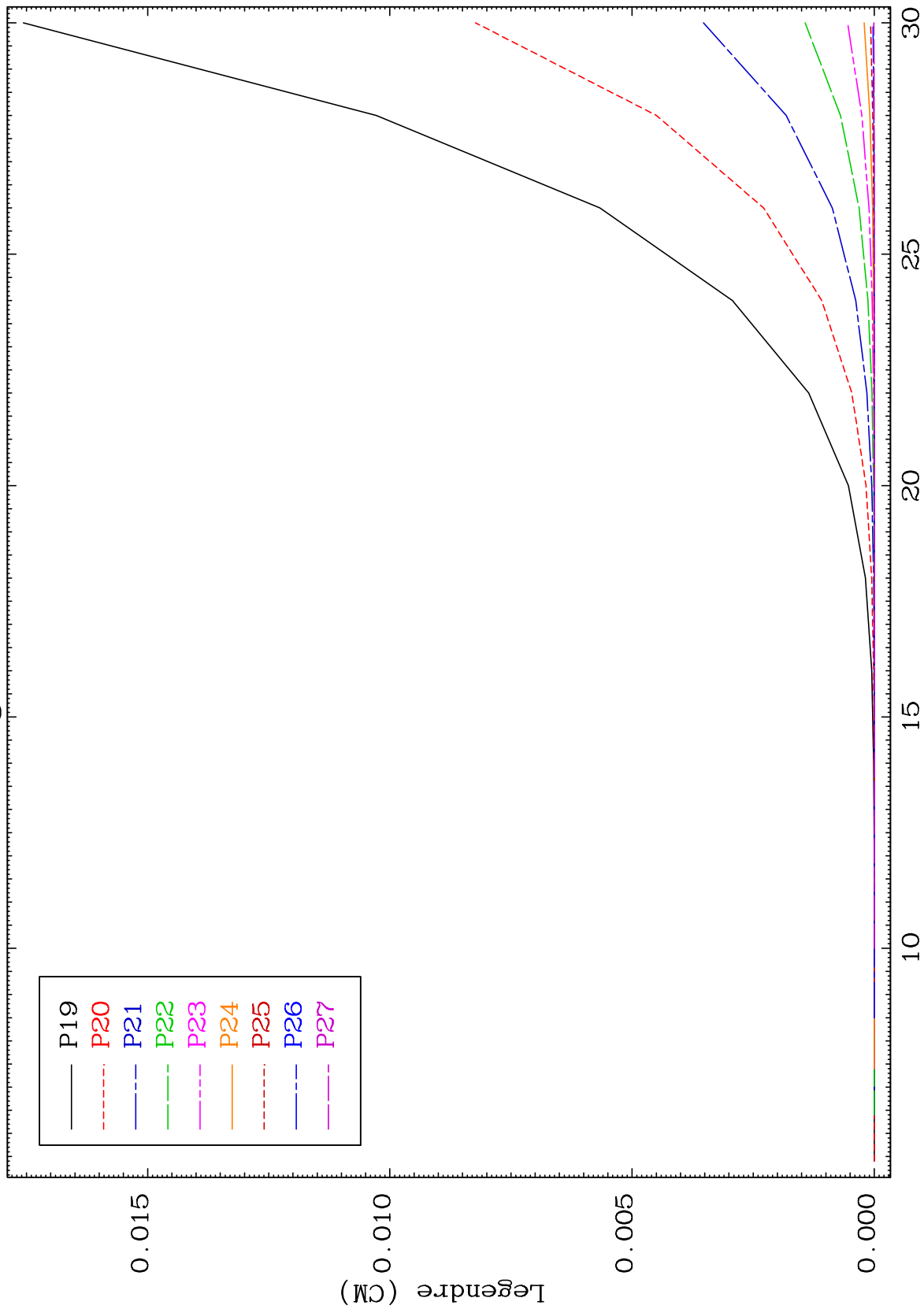
Incident Energy (MeV)

61-Pm-157

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Elastic Legendre Coefficients

61-Pm-157



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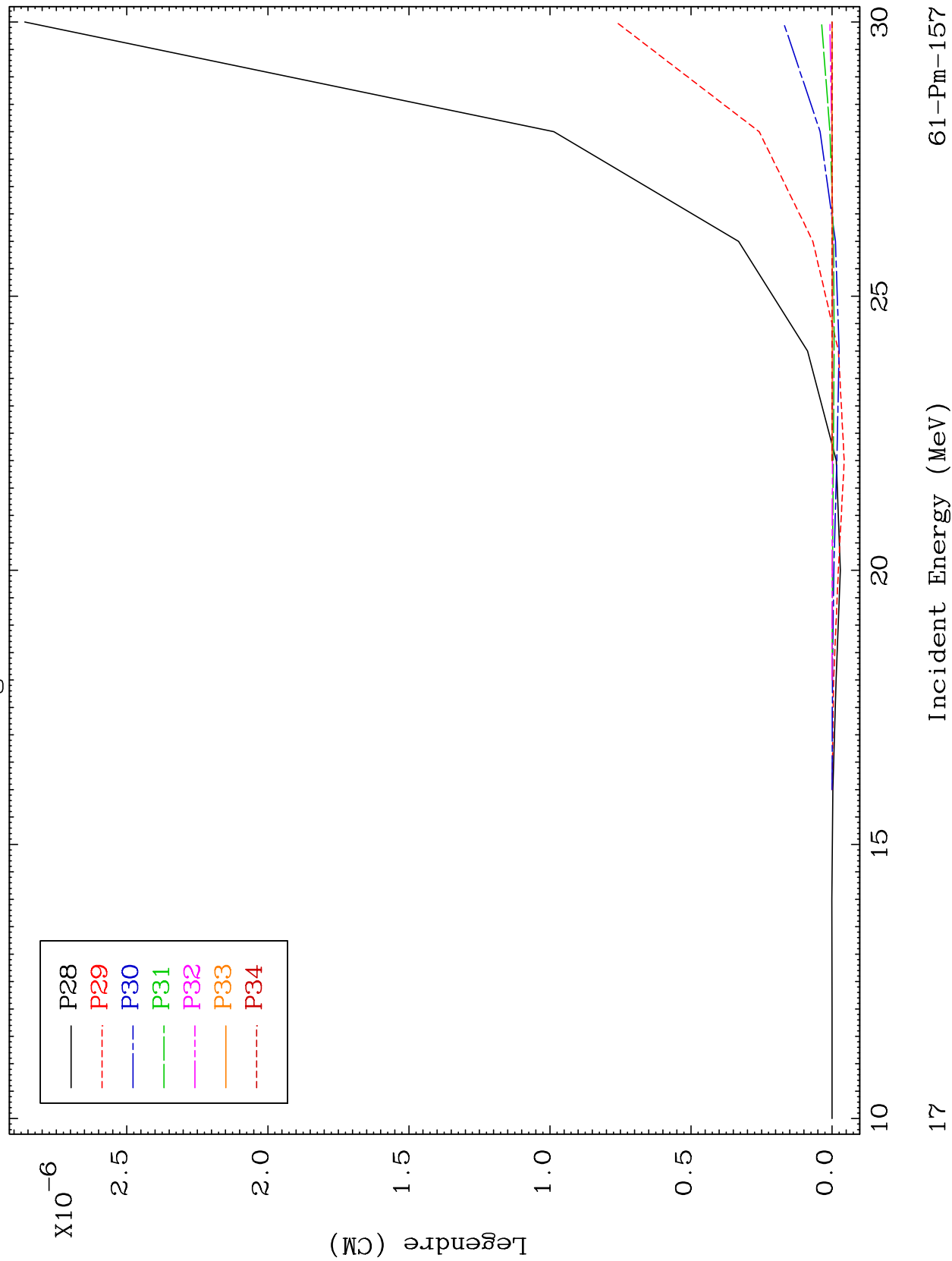
Incident Energy (MeV)

61-Pm-157

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Elastic Legendre Coefficients

61-Pm-157



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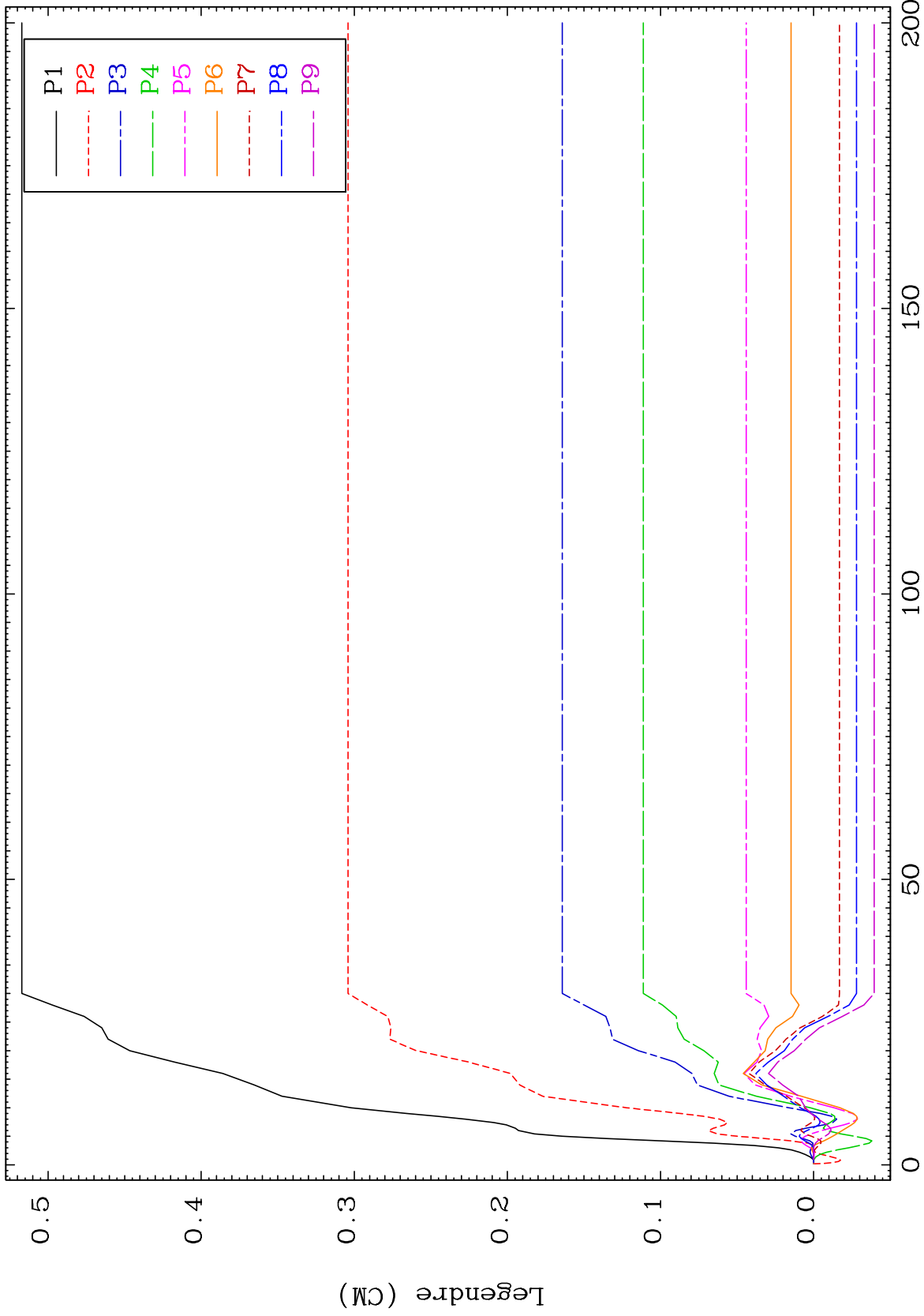
Incident Energy (MeV)

61-Pm-157

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

61-Pm-157



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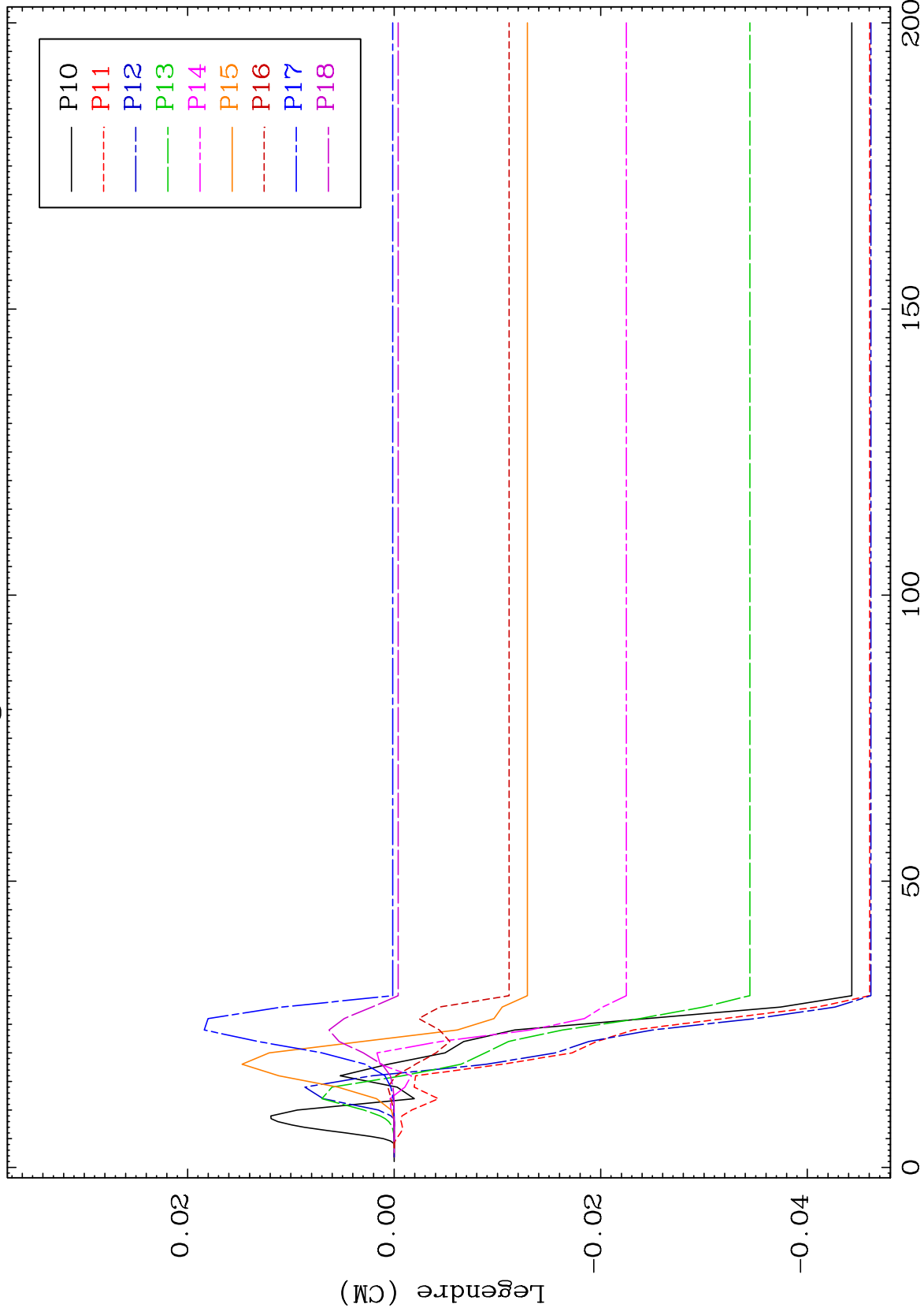
Incident Energy (MeV)

61-Pm-157

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

61-Pm-157



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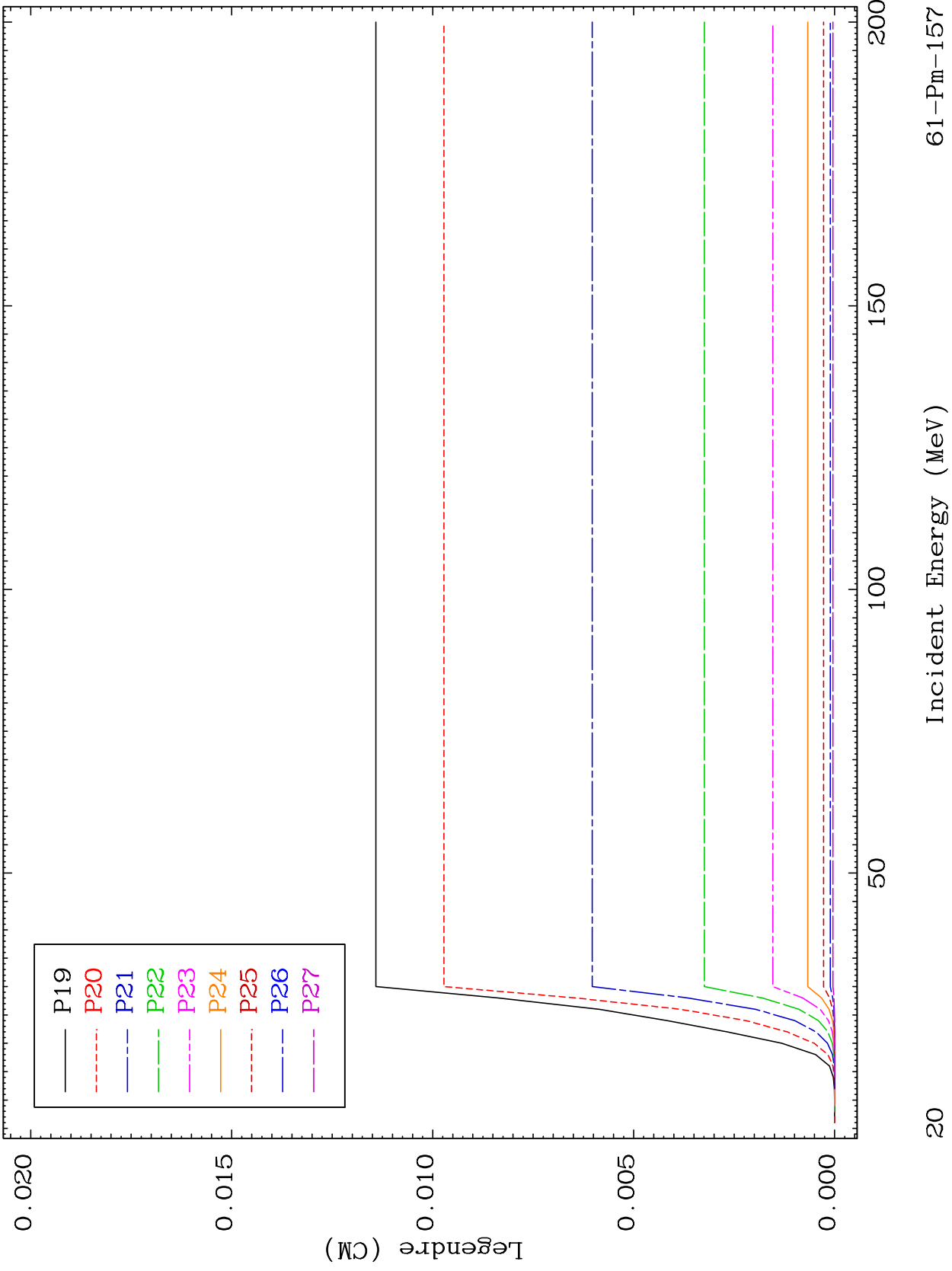
Incident Energy (MeV)

61-Pm-157

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

61-Pm-157



61-Pm-157

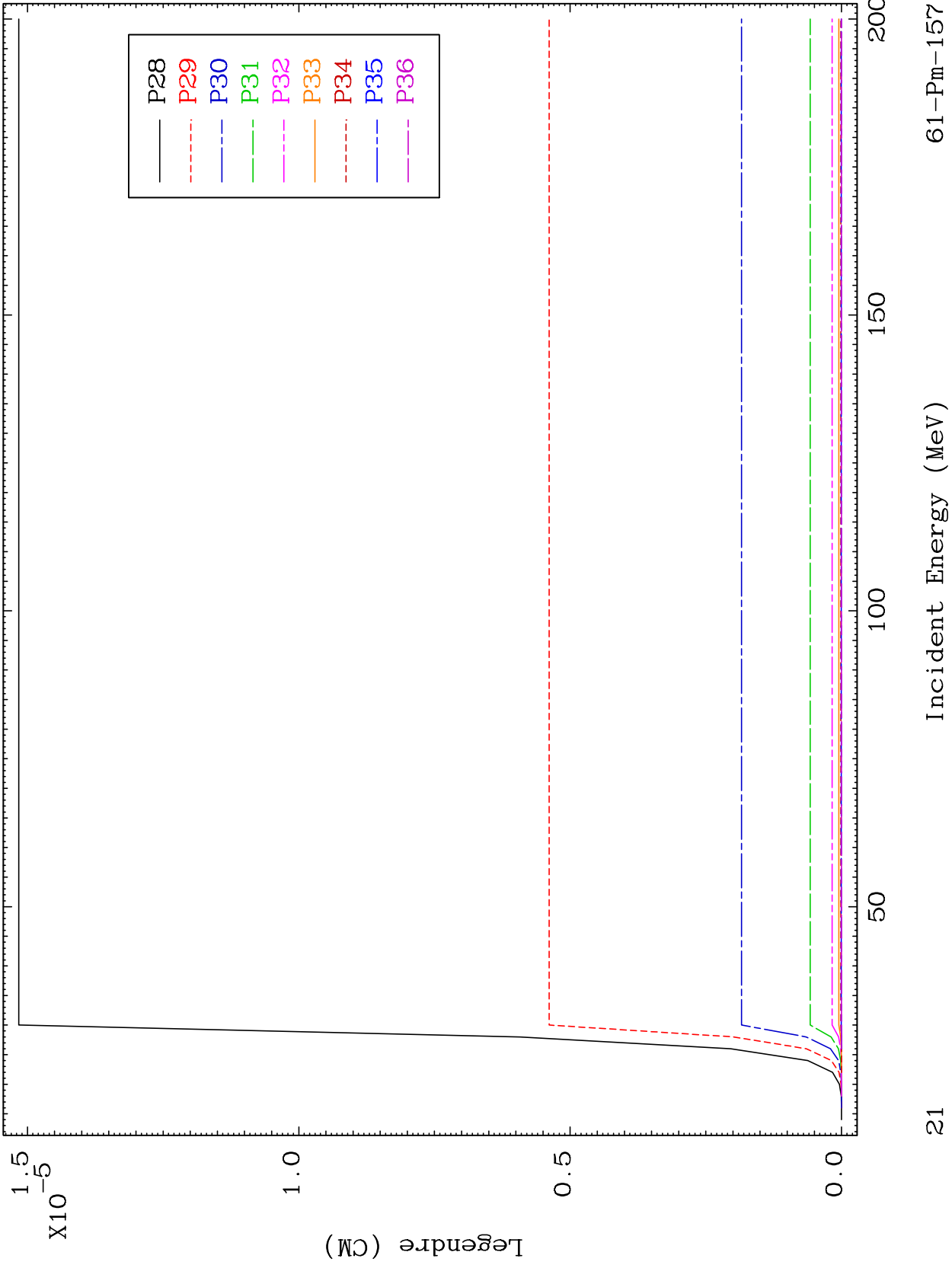
Incident Energy (MeV)

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

61-Pm-157

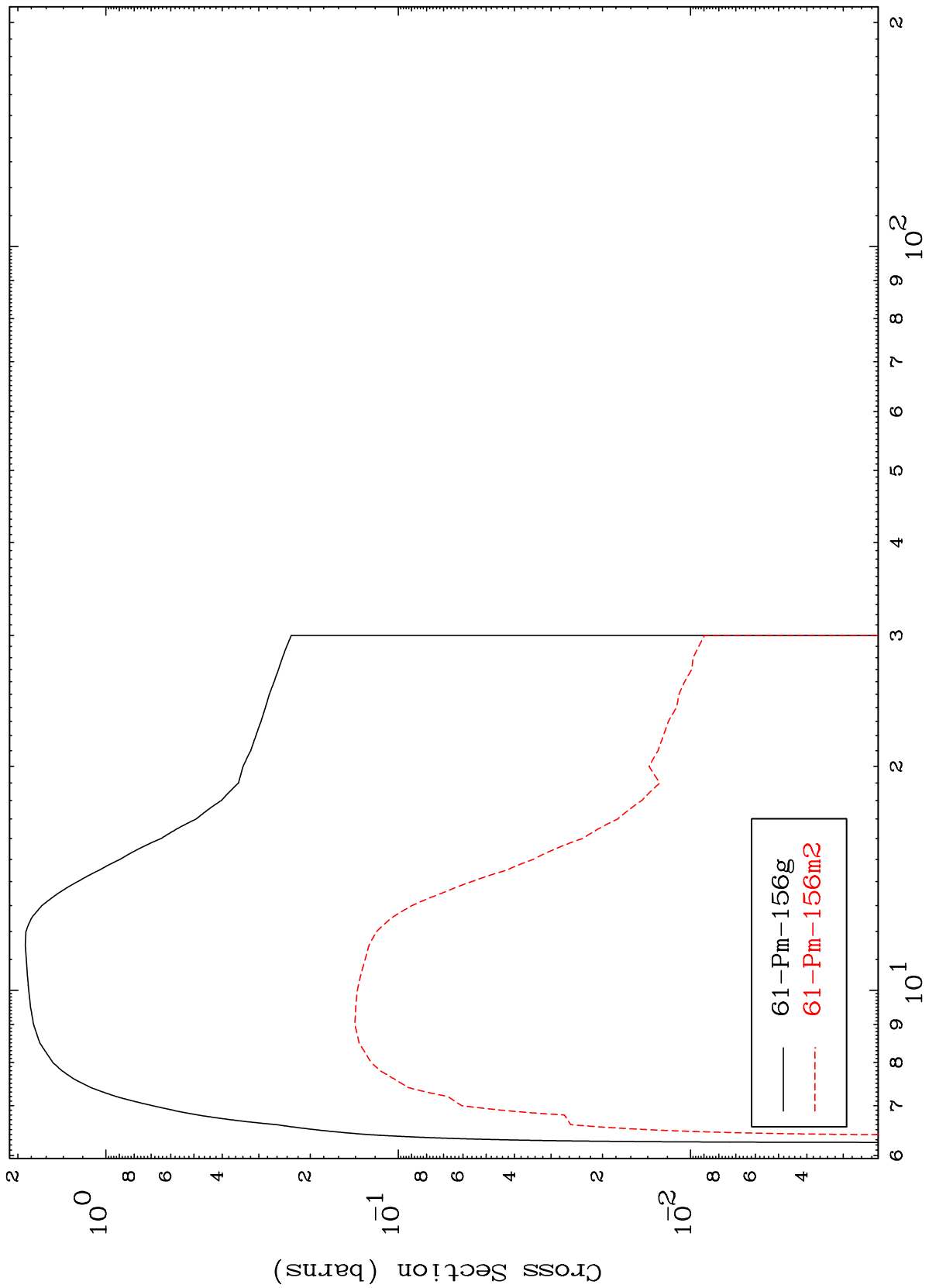


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61-Pm-157

(n,2n)
Radionuclide Production Cross Section



61-Pm-157

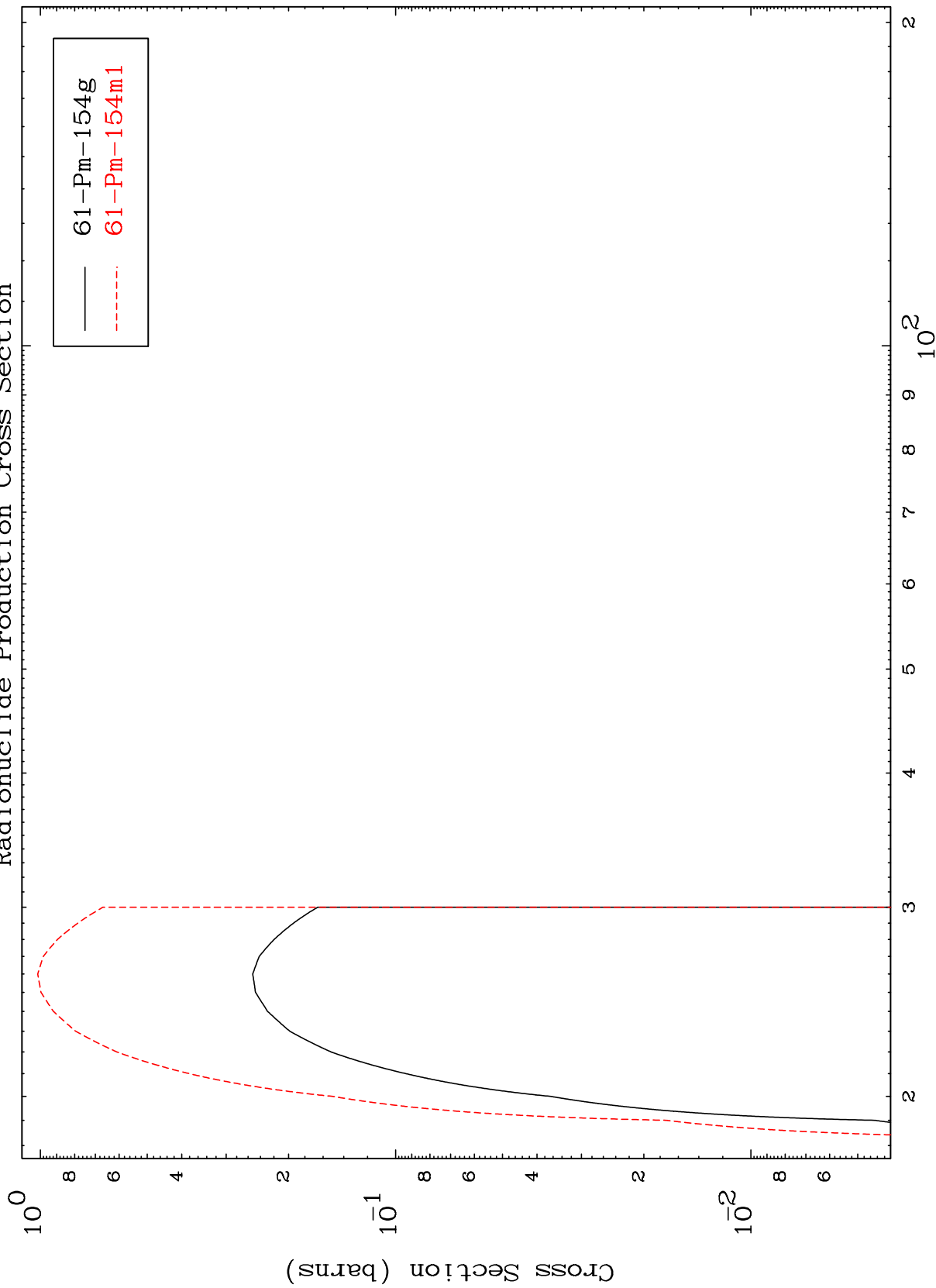
Incident Energy (MeV)

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61-Pm-157

(n,4n)
Radionuclide Production Cross Section



61-Pm-154g
61-Pm-154m1

61-Pm-157

Incident Energy (MeV)

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