

Program EVALPLOT
(Version 2015-2)

by

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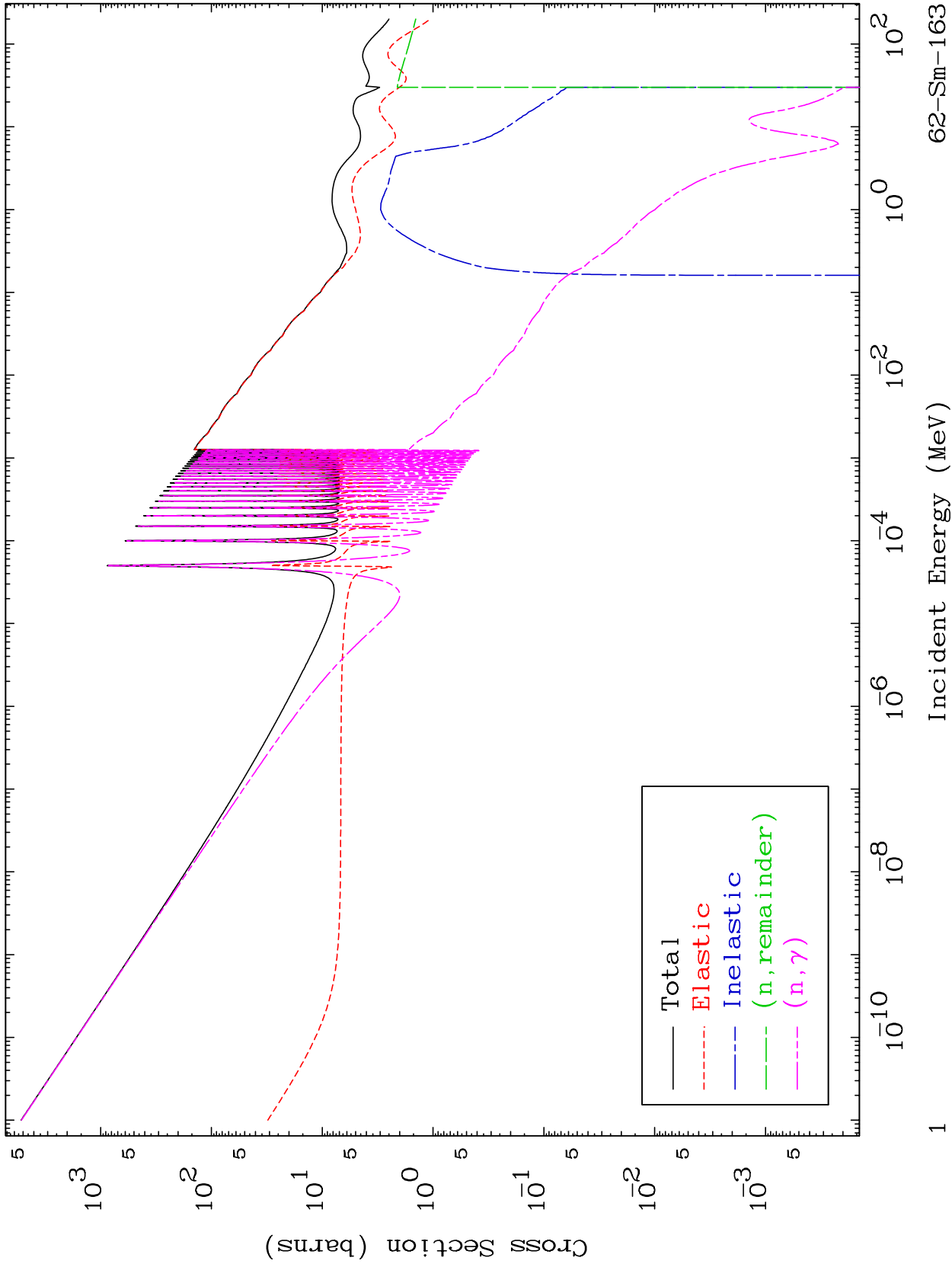
Press Mouse Button to Start

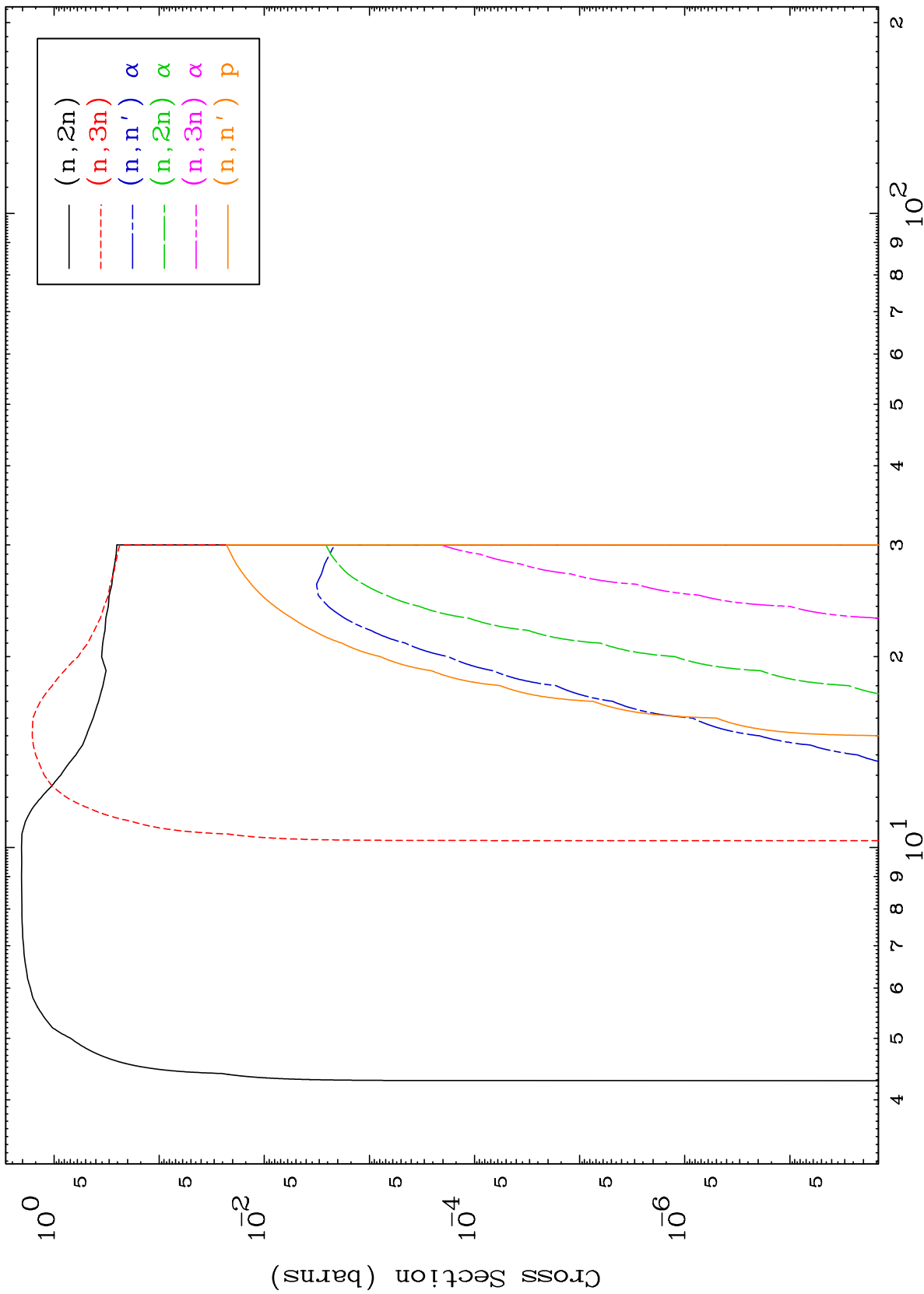
MAT 6282

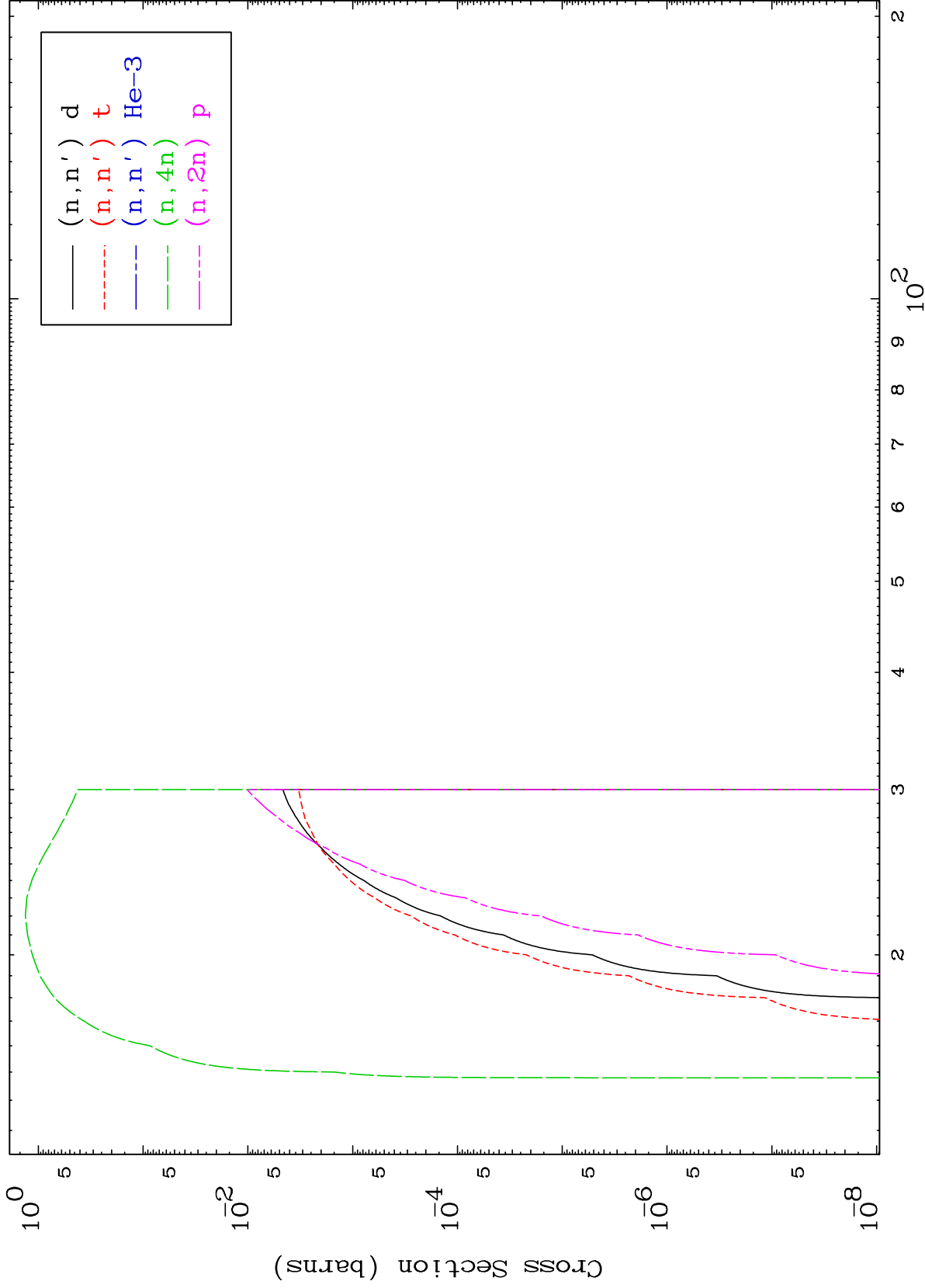
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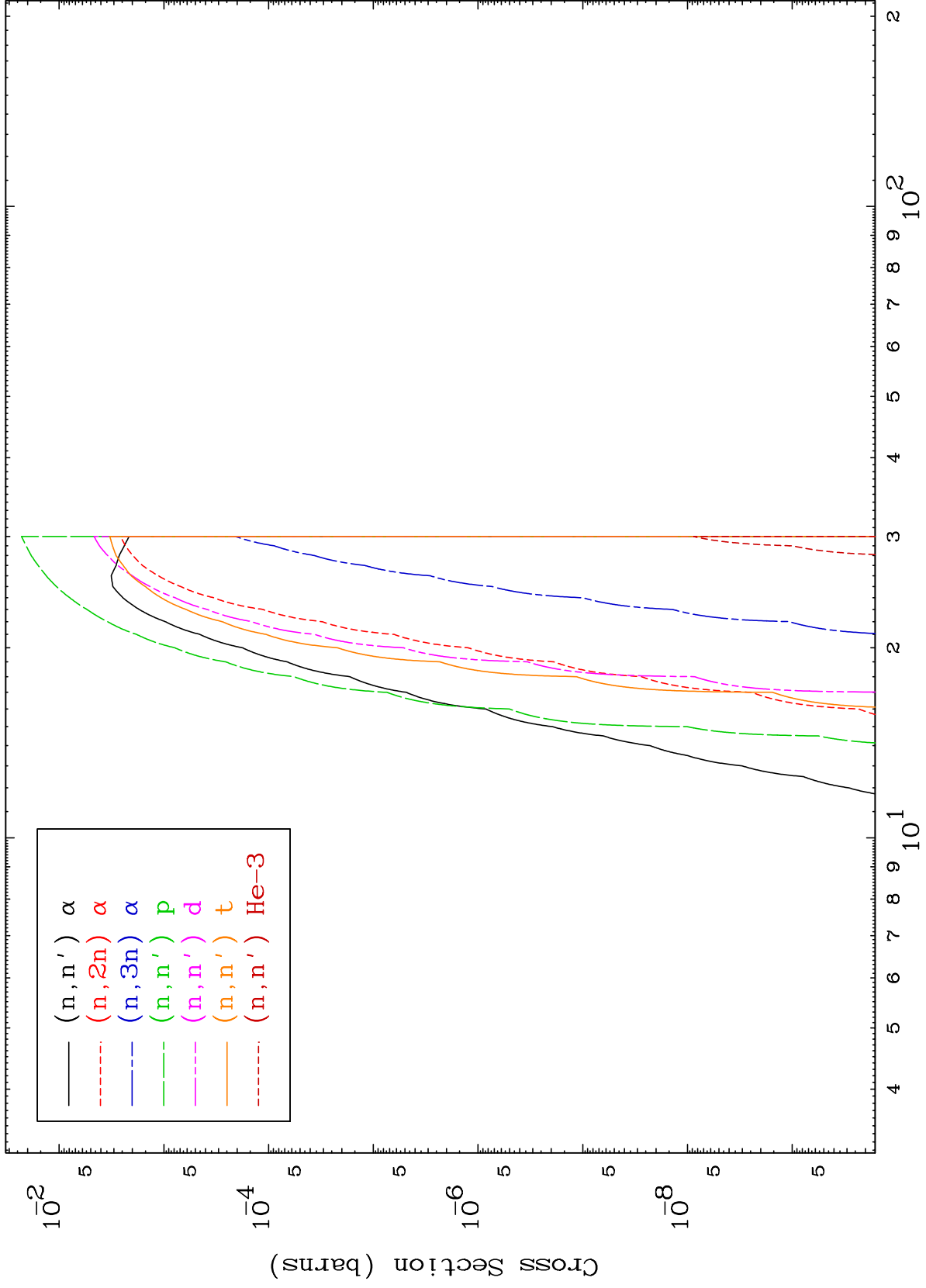
293 Kelvin Cross Sections

62-Sm-163





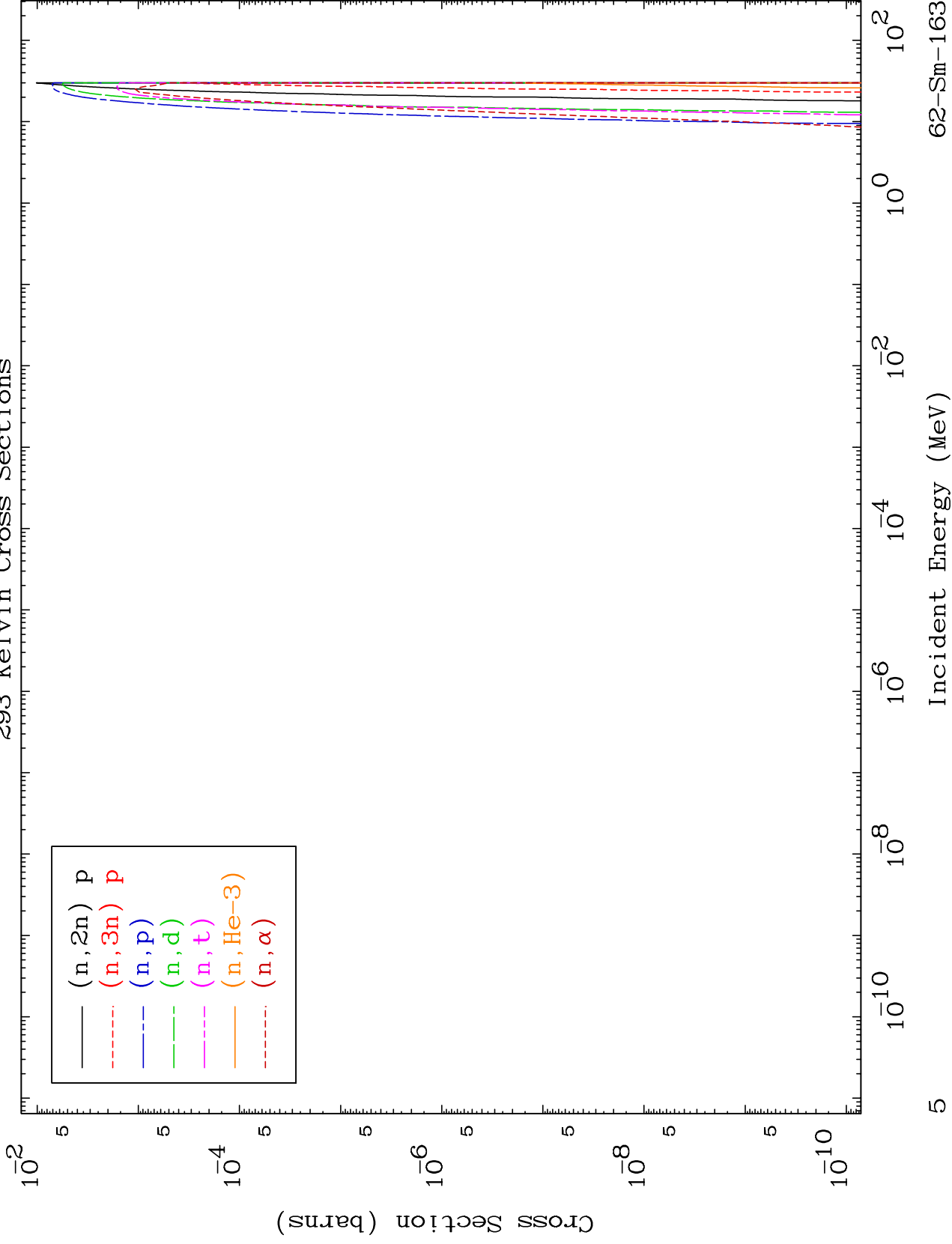


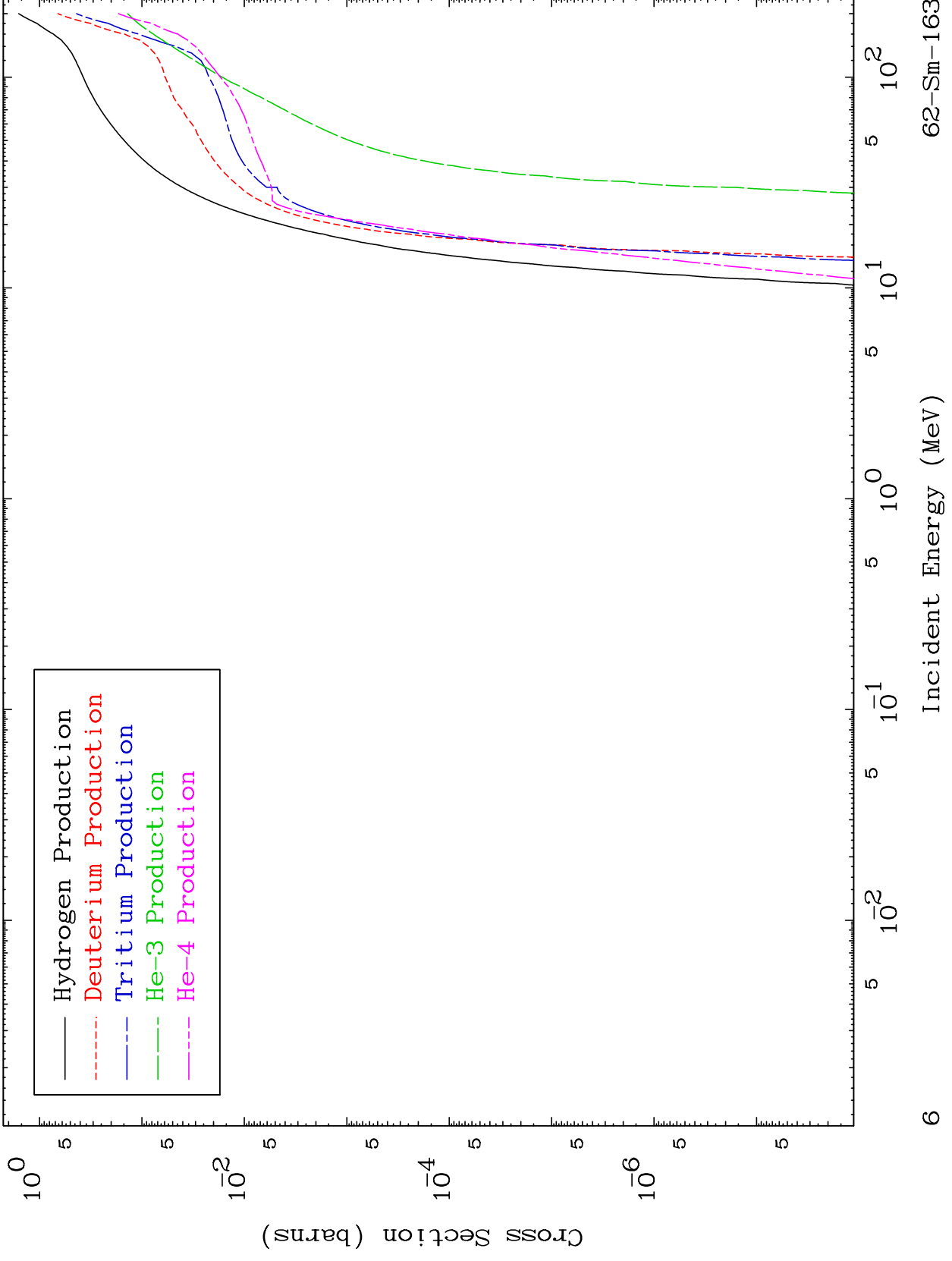


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Charged Particle
293 Kelvin Cross Sections

62-Sm-163

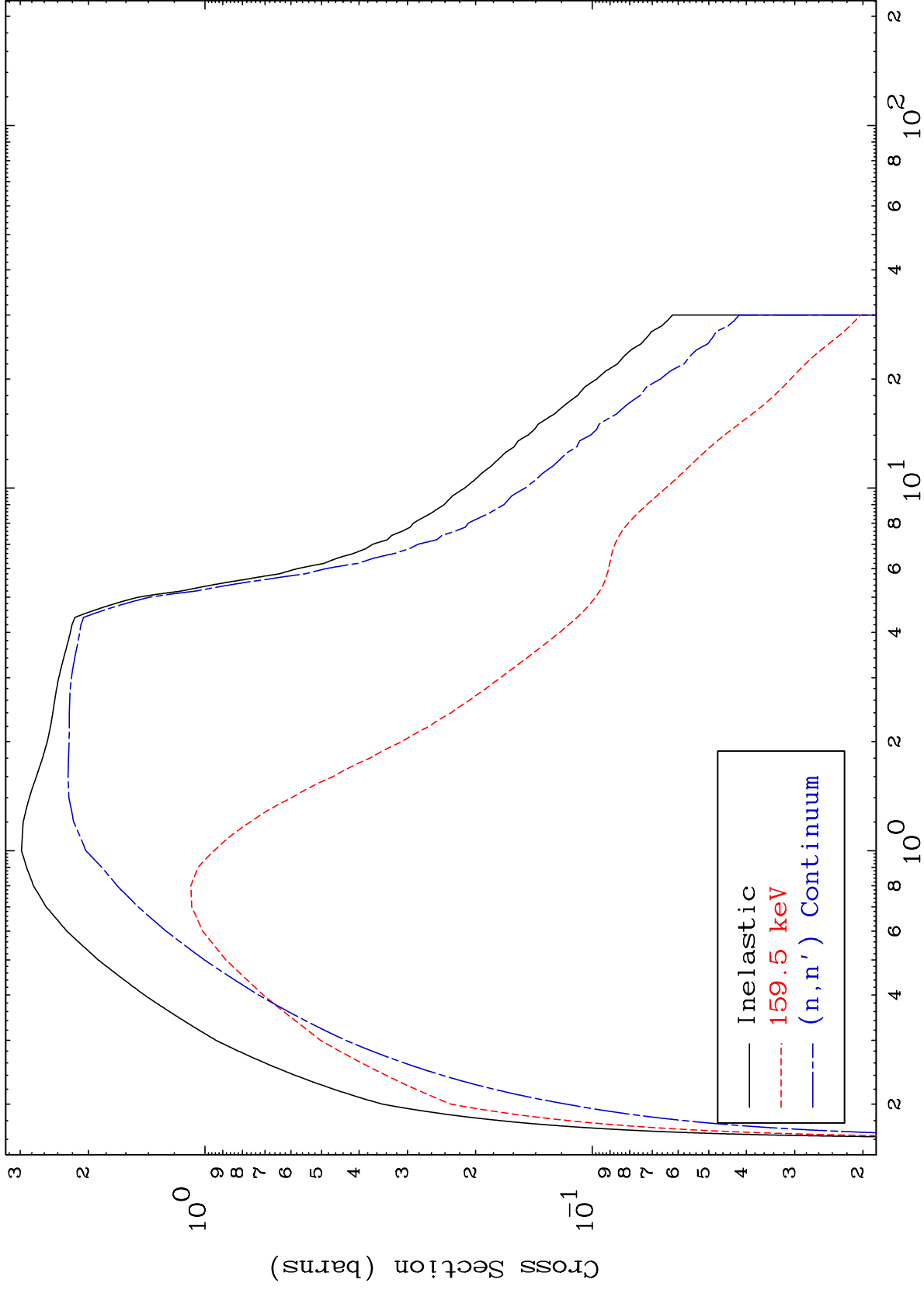




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(n,n') Level
293 Kelvin Cross Sections

62-Sm-163



7

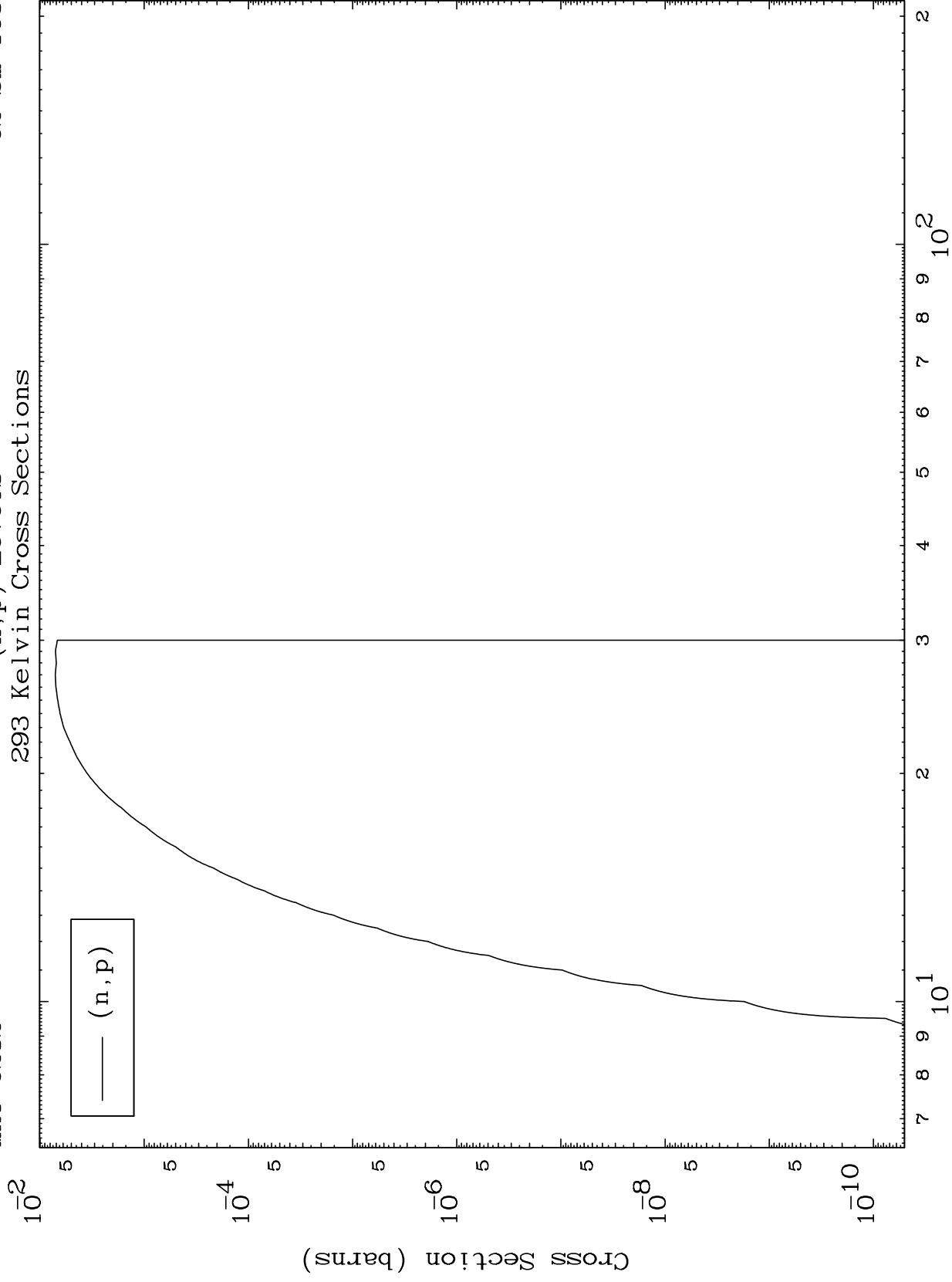
Incident Energy (MeV)

62-Sm-163

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(n,p) Levels
293 Kelvin Cross Sections

62-Sm-163



8

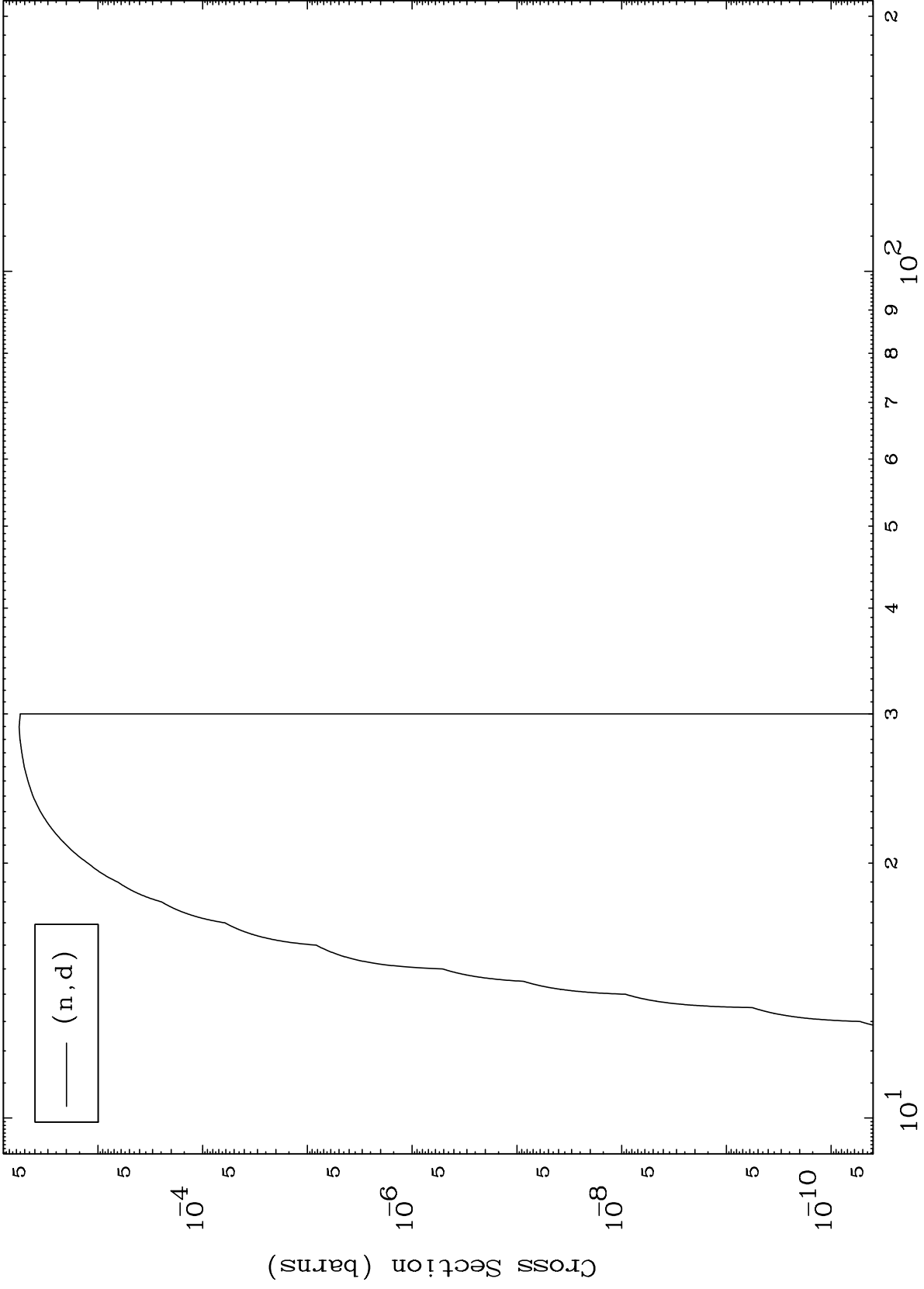
Incident Energy (MeV)

62-Sm-163

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(n,d) Levels
293 Kelvin Cross Sections

62-Sm-163



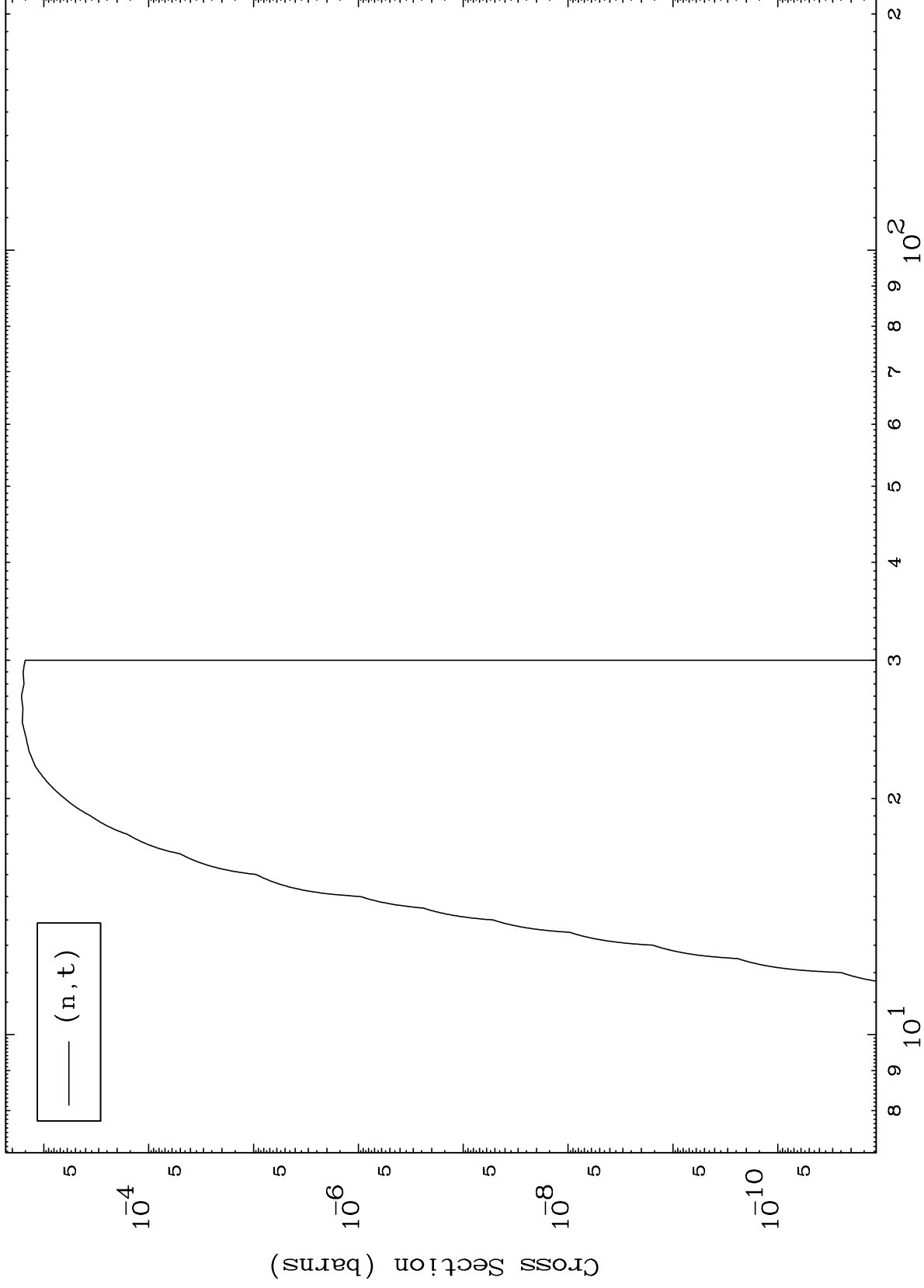
Incident Energy (MeV)

62-Sm-163

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(n,t) Levels
293 Kelvin Cross Sections

62-Sm-163



10

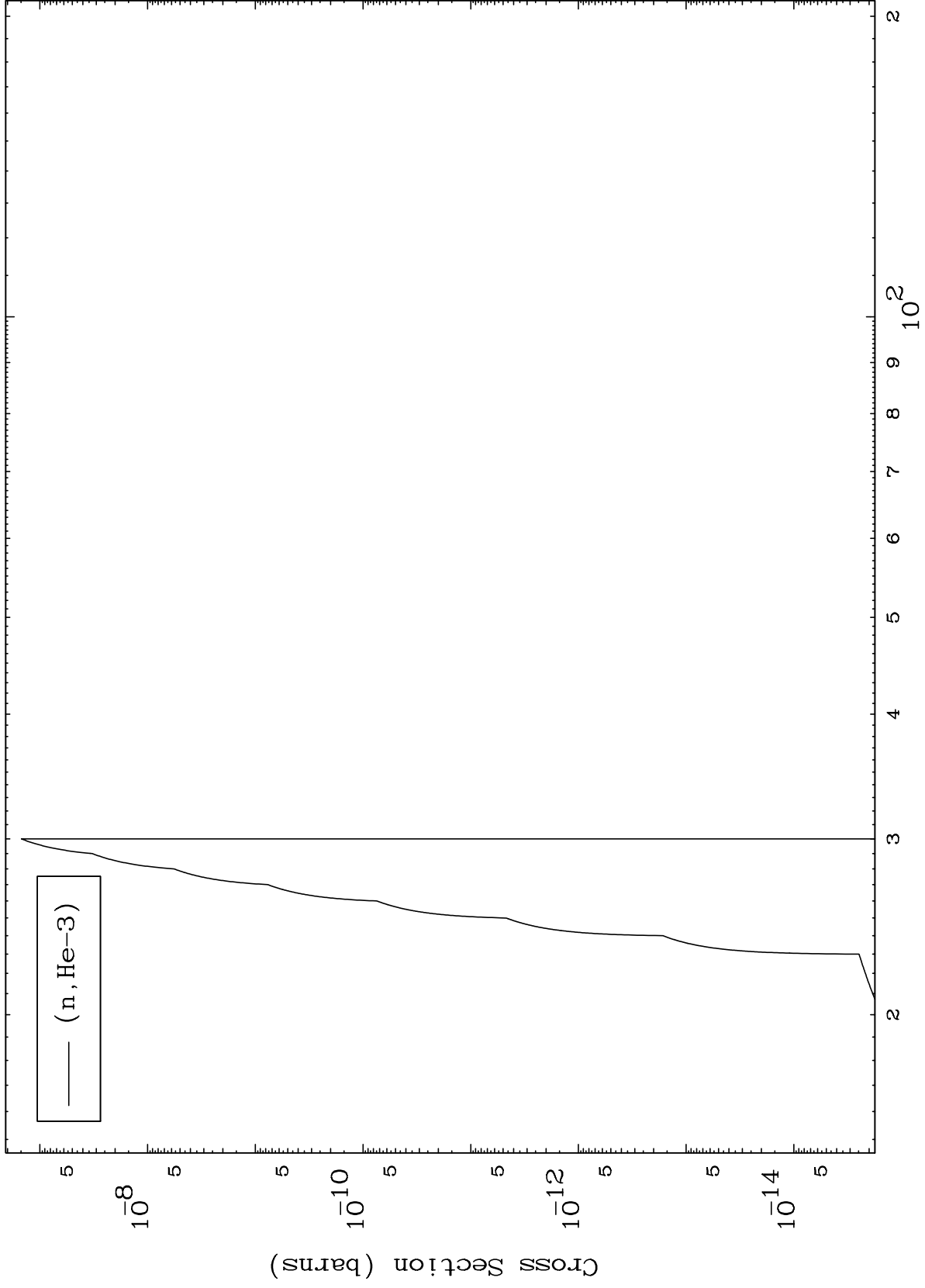
Incident Energy (MeV)

62-Sm-163

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(n,He3) Levels
293 Kelvin Cross Sections

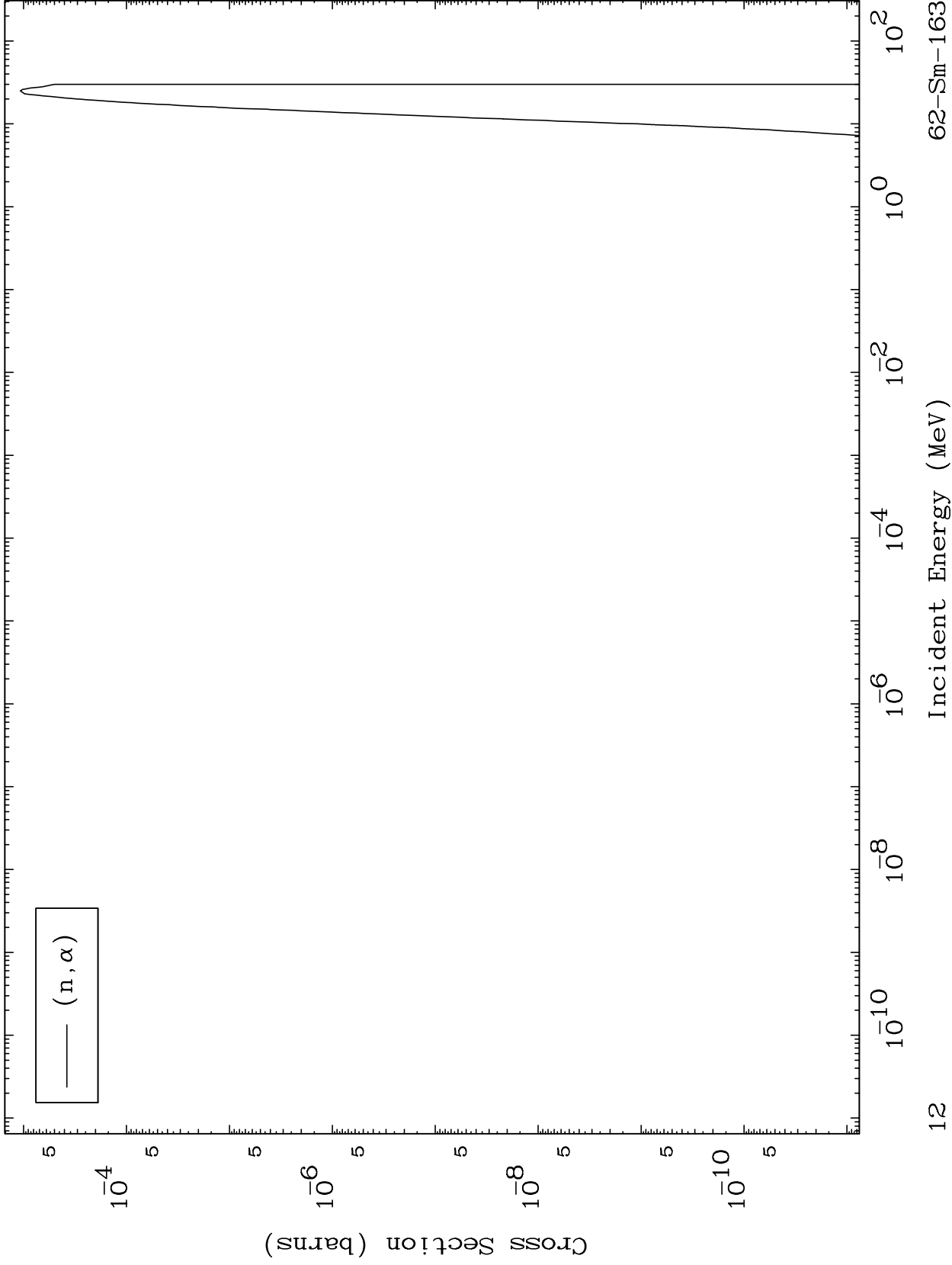
62-Sm-163

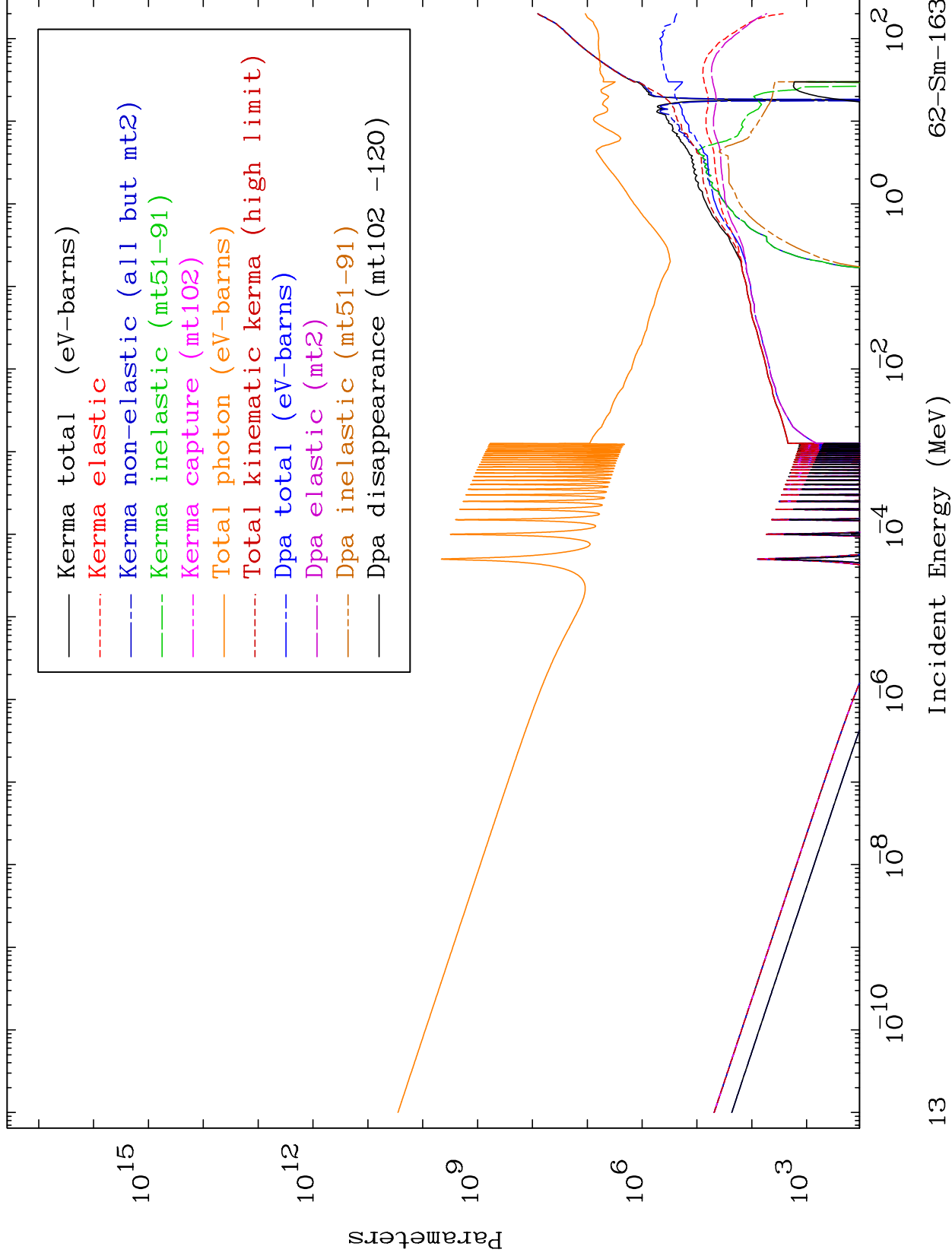


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(n, α) Levels
293 Kelvin Cross Sections

62-Sm-163

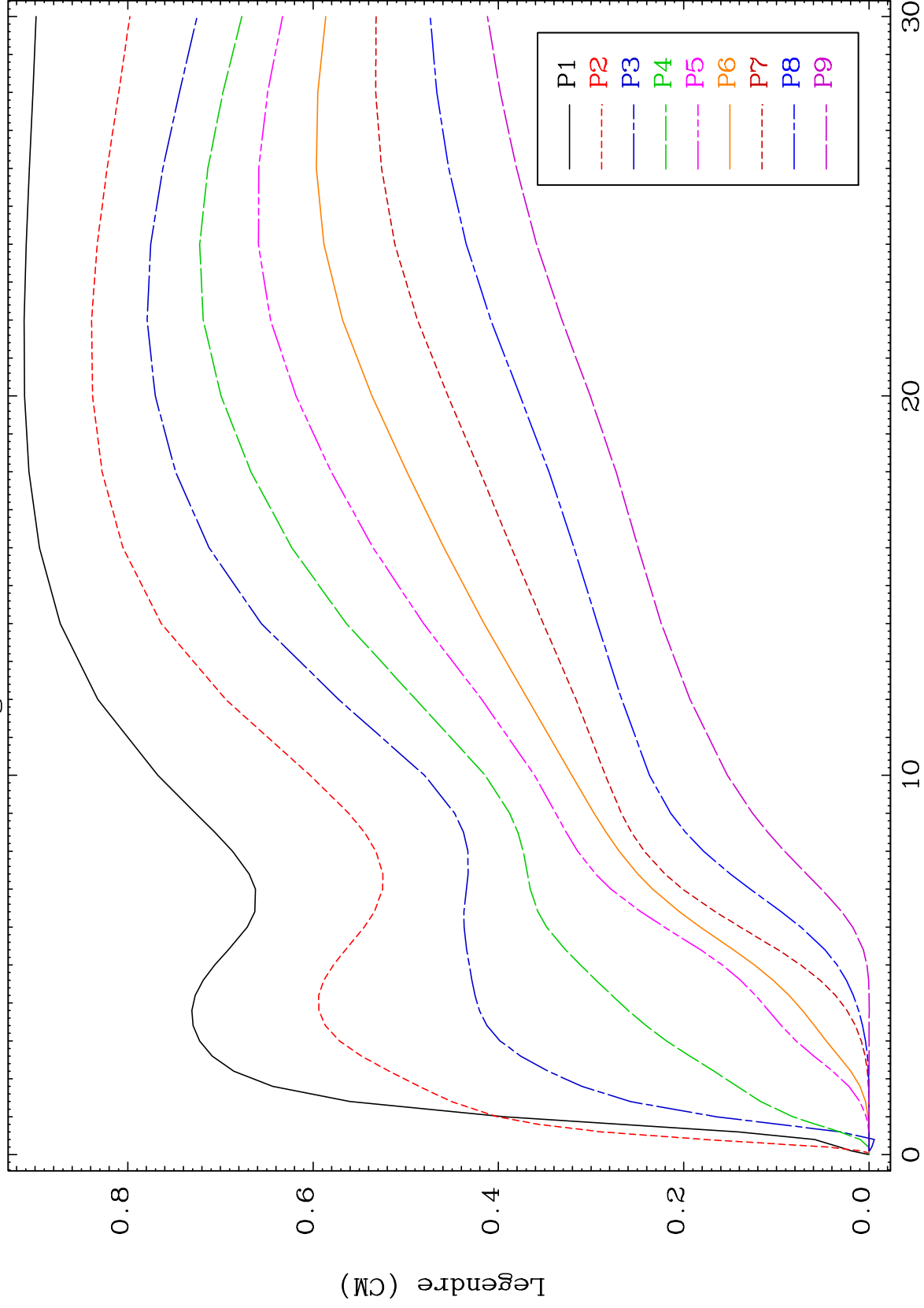




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Elastic Legendre Coefficients

62-Sm-163



14

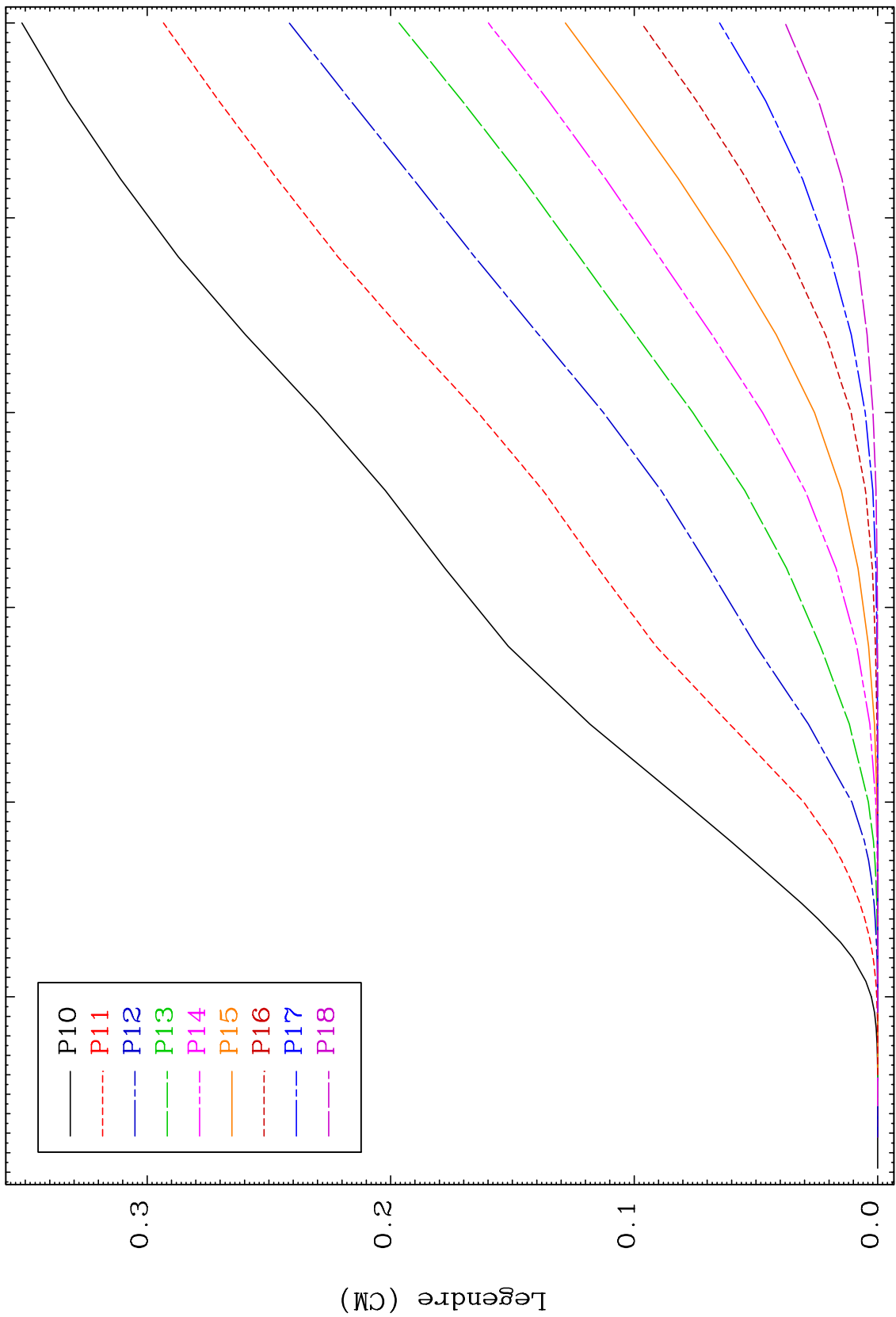
Incident Energy (MeV)

62-Sm-163

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Elastic Legendre Coefficients

62-Sm-163



15

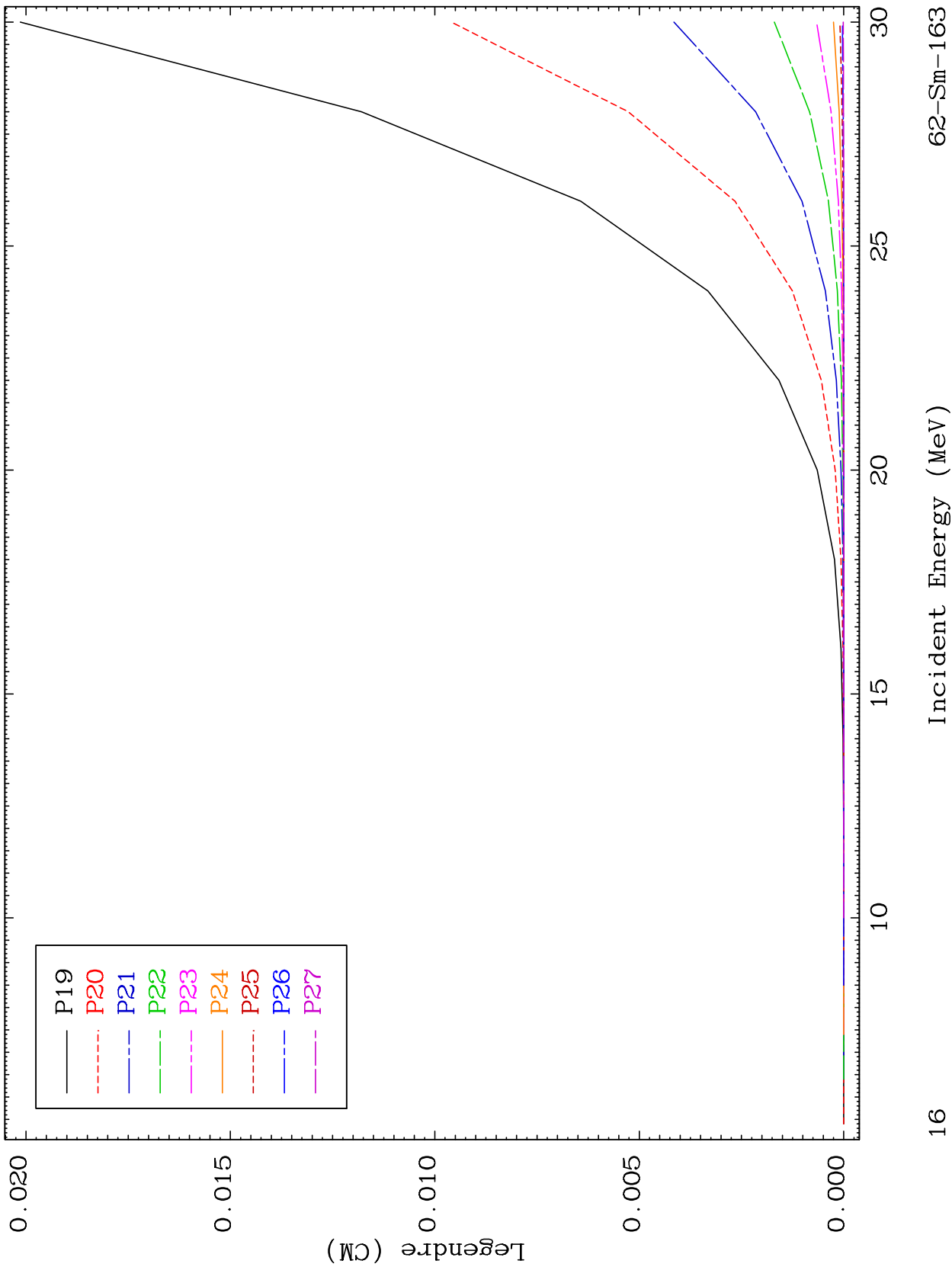
Incident Energy (MeV)

62-Sm-163

MAT 6282

Elastic Legendre Coefficients

62-Sm-163



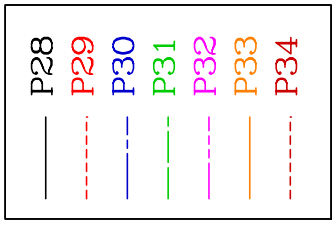
16

62-Sm-163

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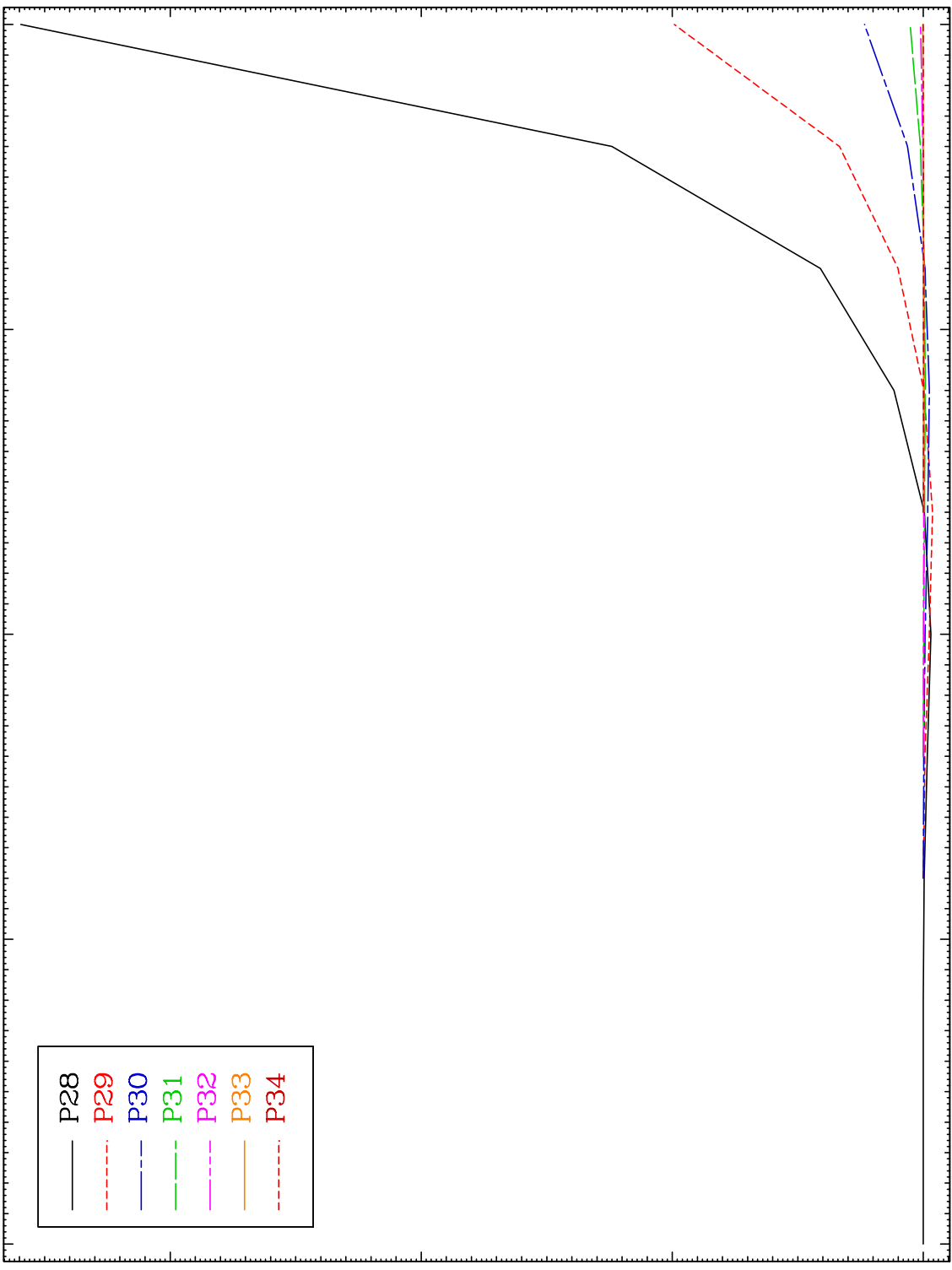
Elastic
Legendre Coefficients

62-Sm-163



$\times 10^{-6}$

Legendre (CM)



30

25

20

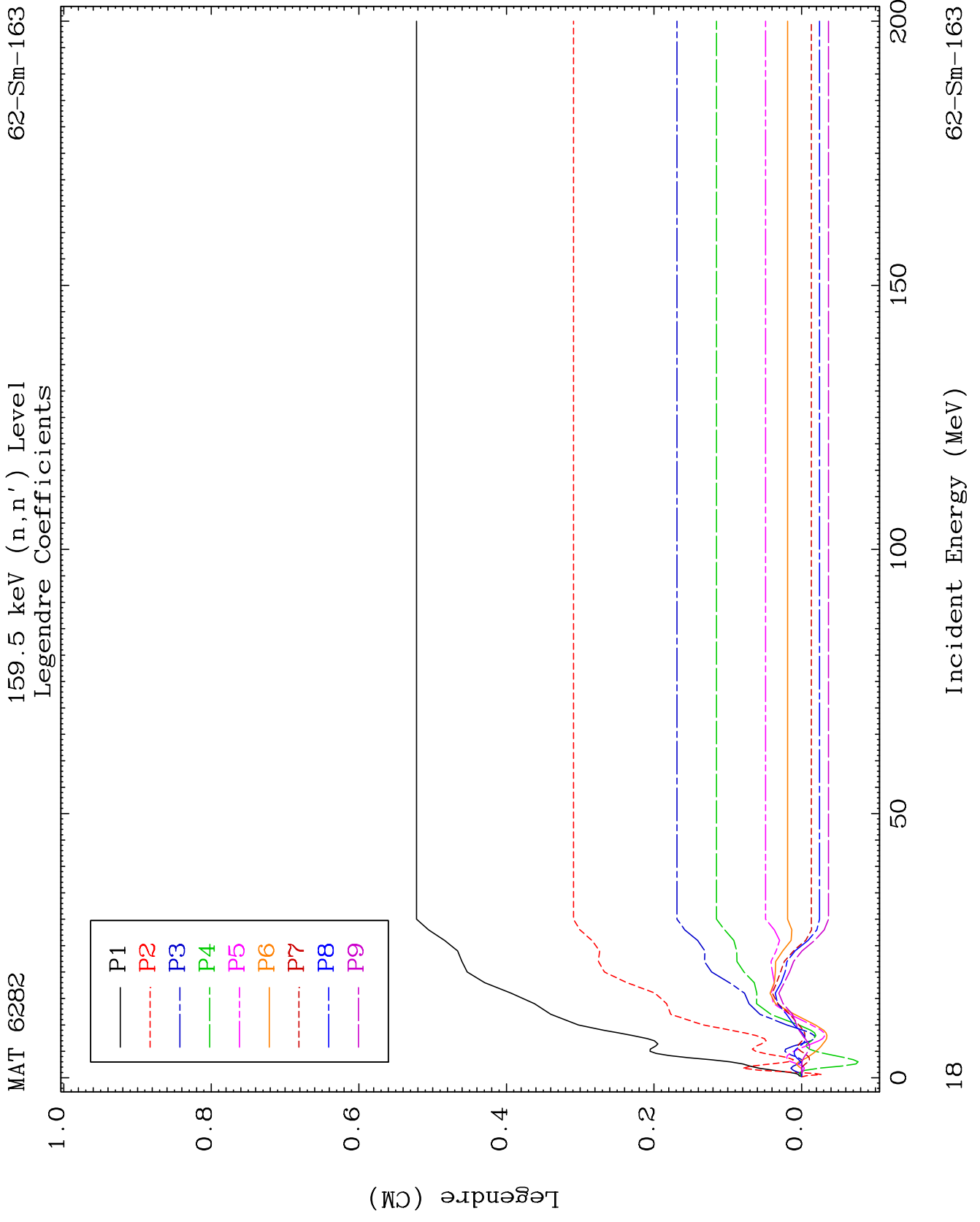
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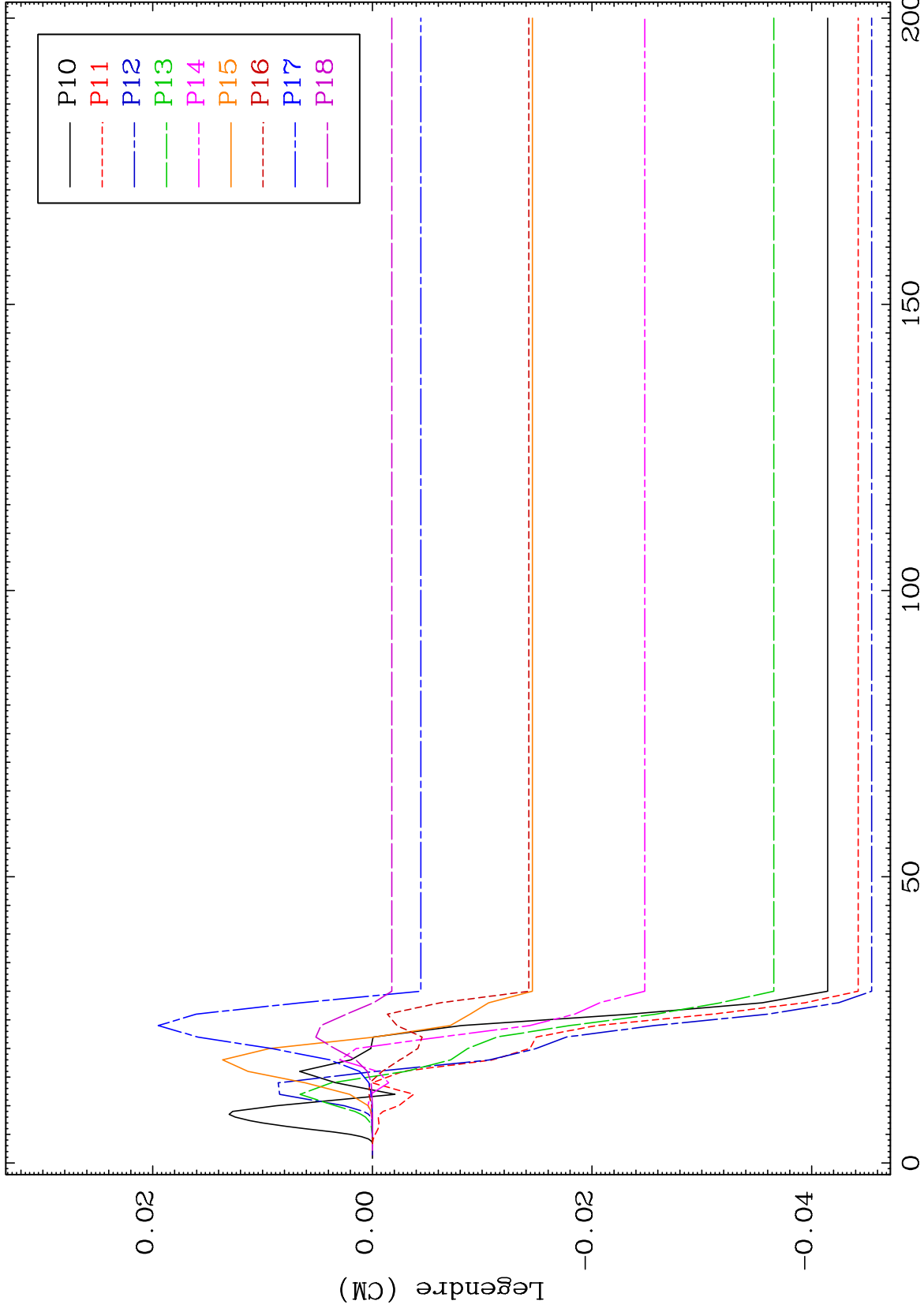
10

Incident Energy (MeV)

62-Sm-163

17

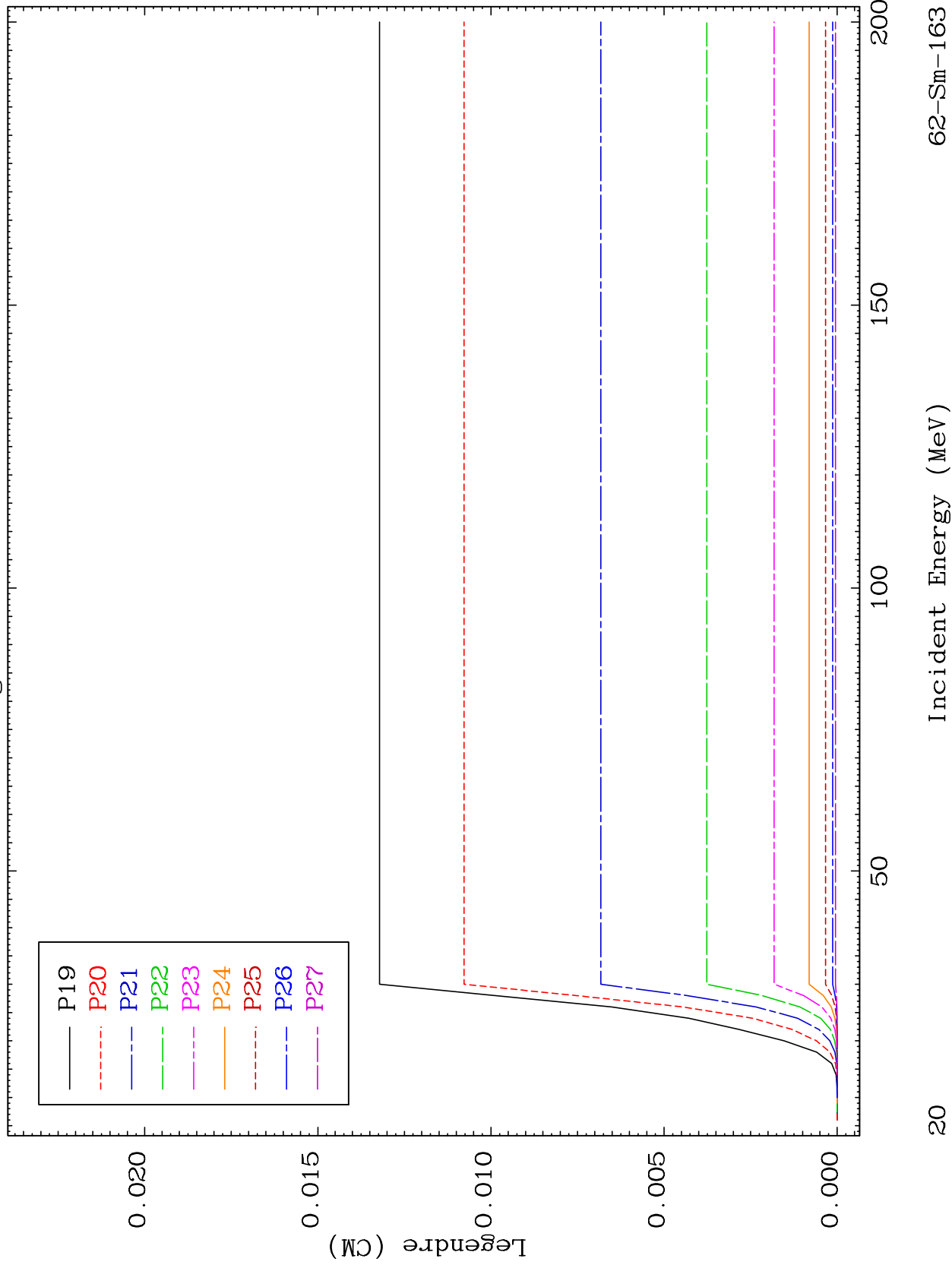




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159.5 keV (n,n') Level
Legendre Coefficients

62-Sm-163



62-Sm-163

Incident Energy (MeV)

20

