

Program EVALPLOT
(Version 2015-2)

by

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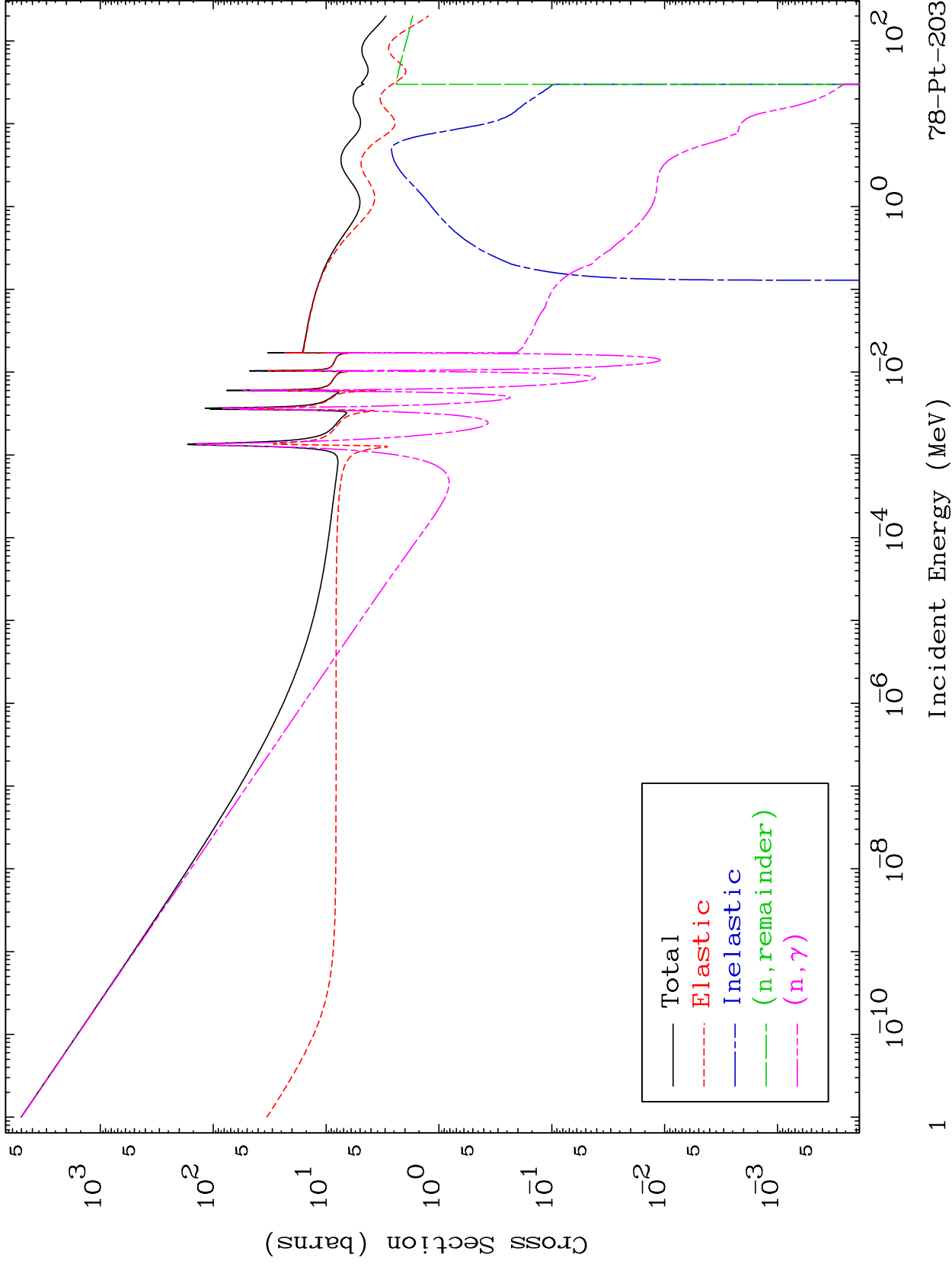
Press Mouse Button to Start

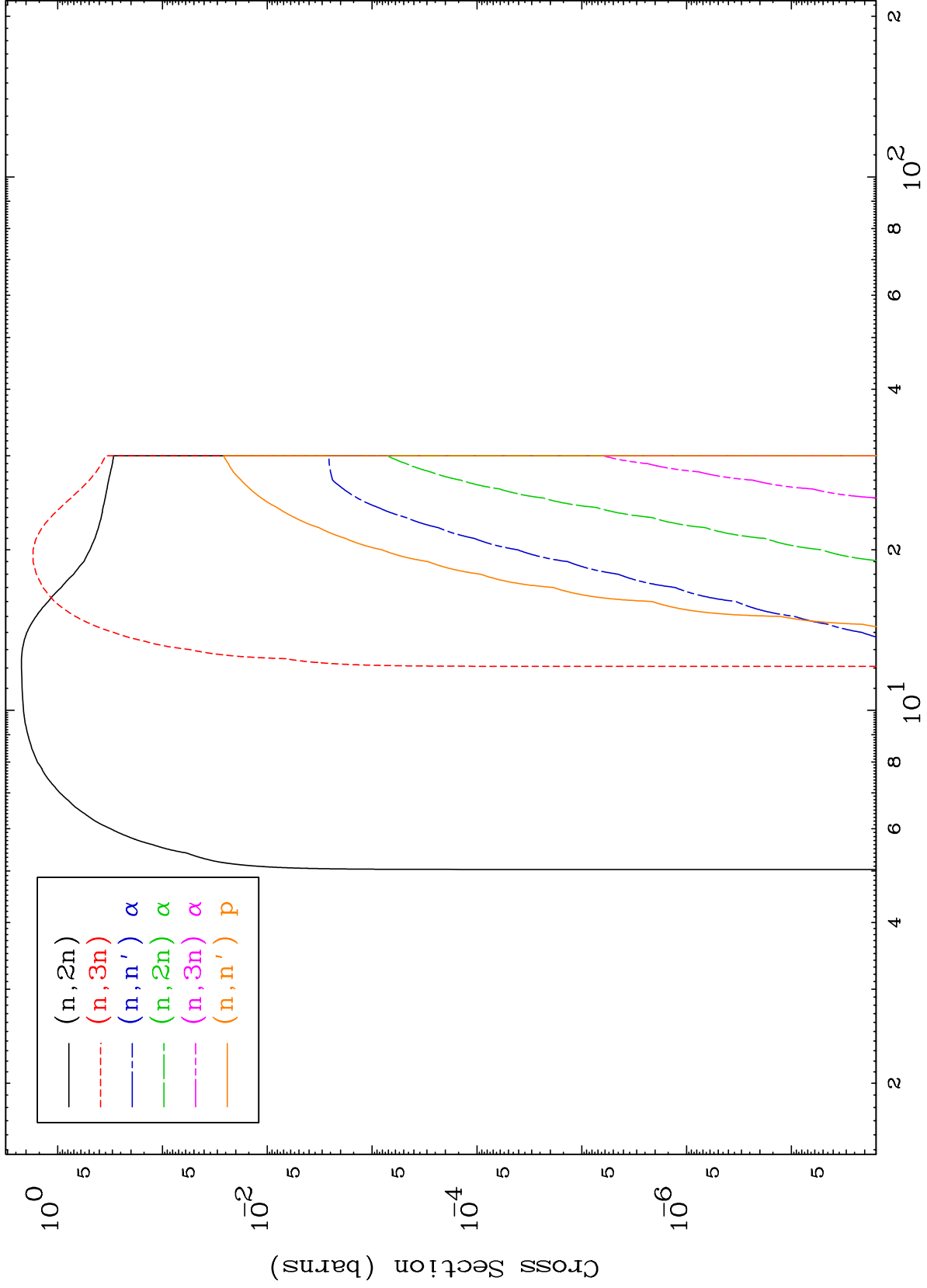
MAT 7864

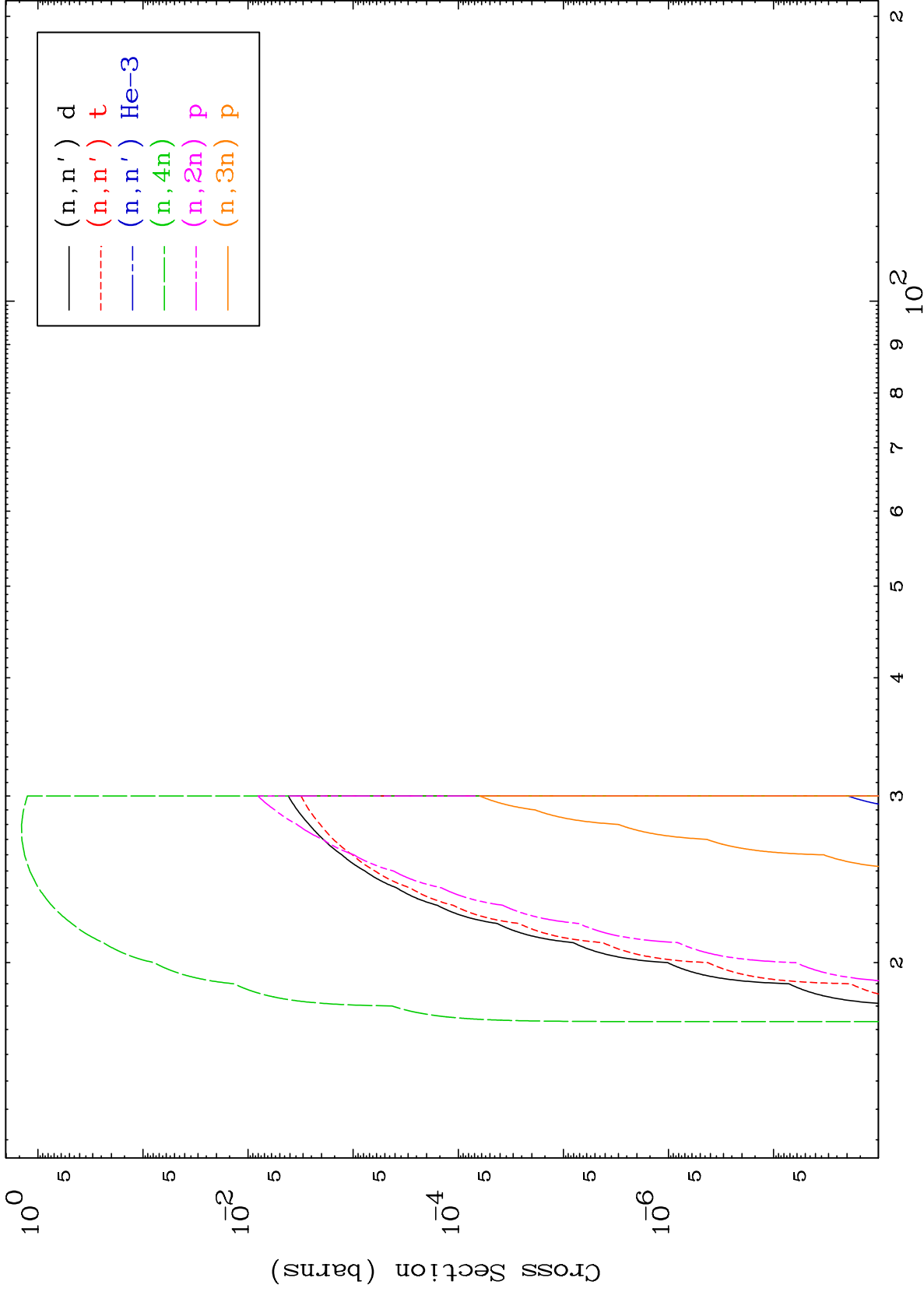
Major

293 Kelvin Cross Sections

78-Pt-203



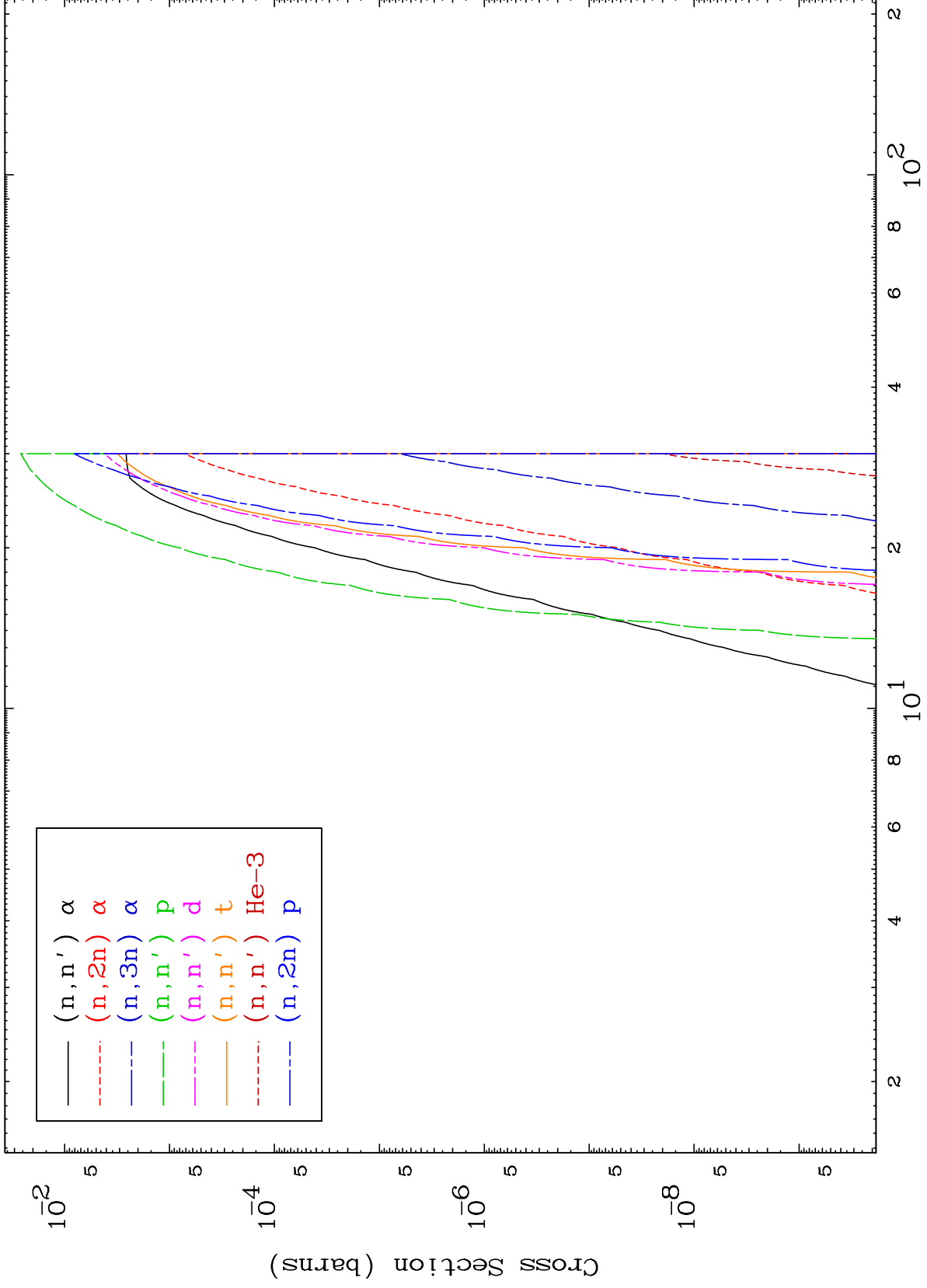




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Charged Particle
293 Kelvin Cross Sections

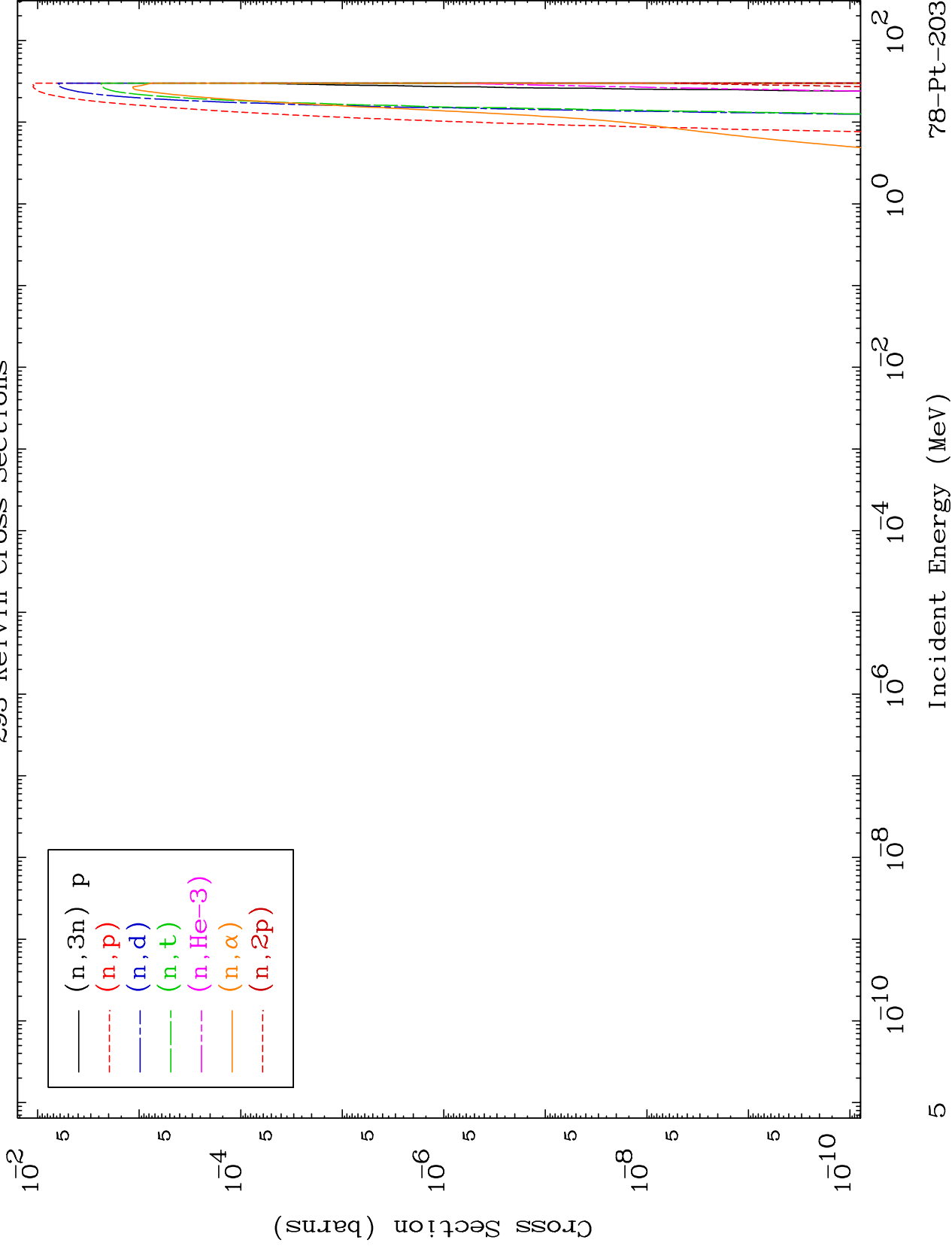
78-Pt-203



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Charged Particle
293 Kelvin Cross Sections

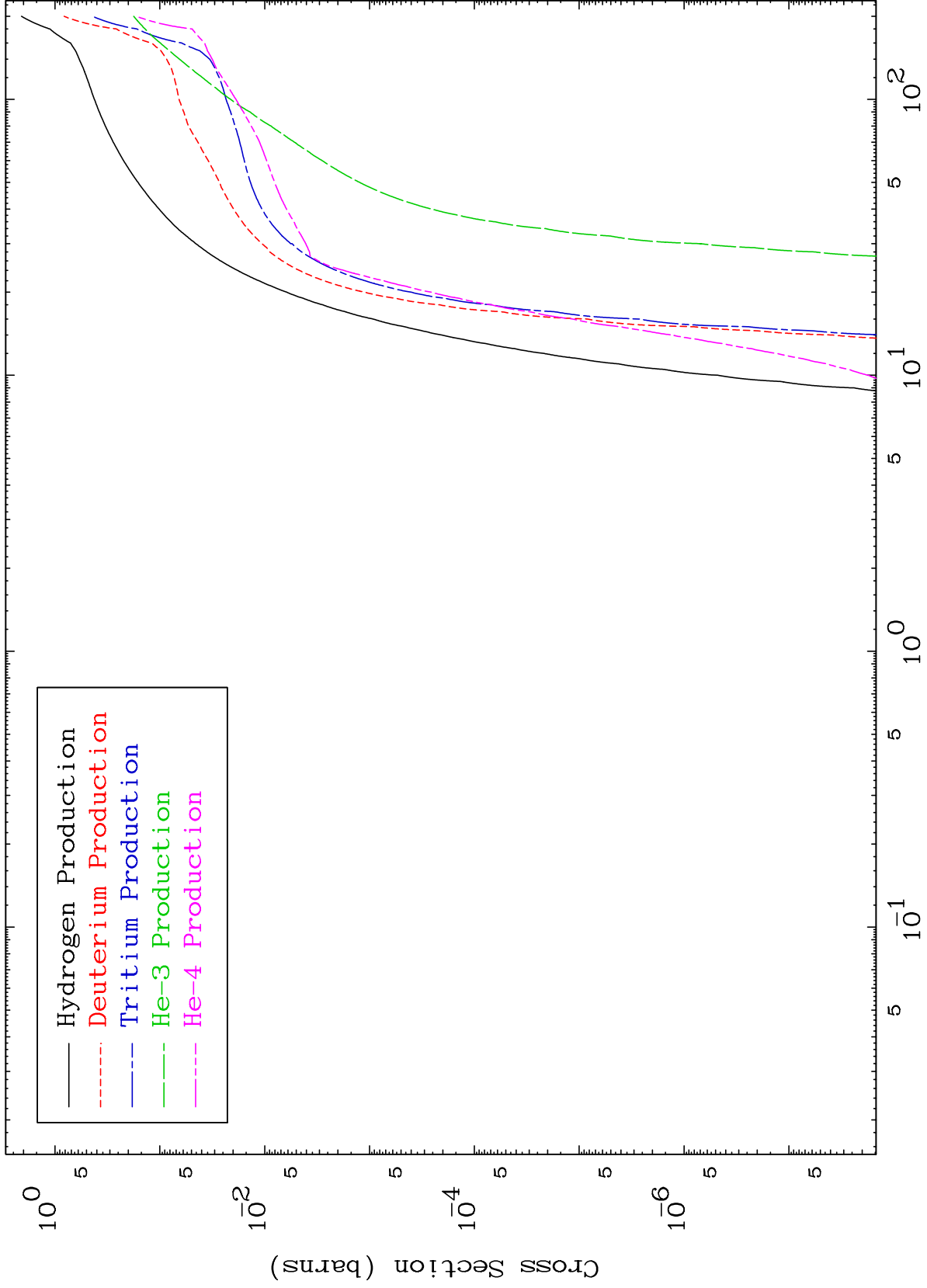
78-Pt-203



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Particle Production
293 Kelvin Cross Sections

78-Pt-203



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Incident Energy (MeV)

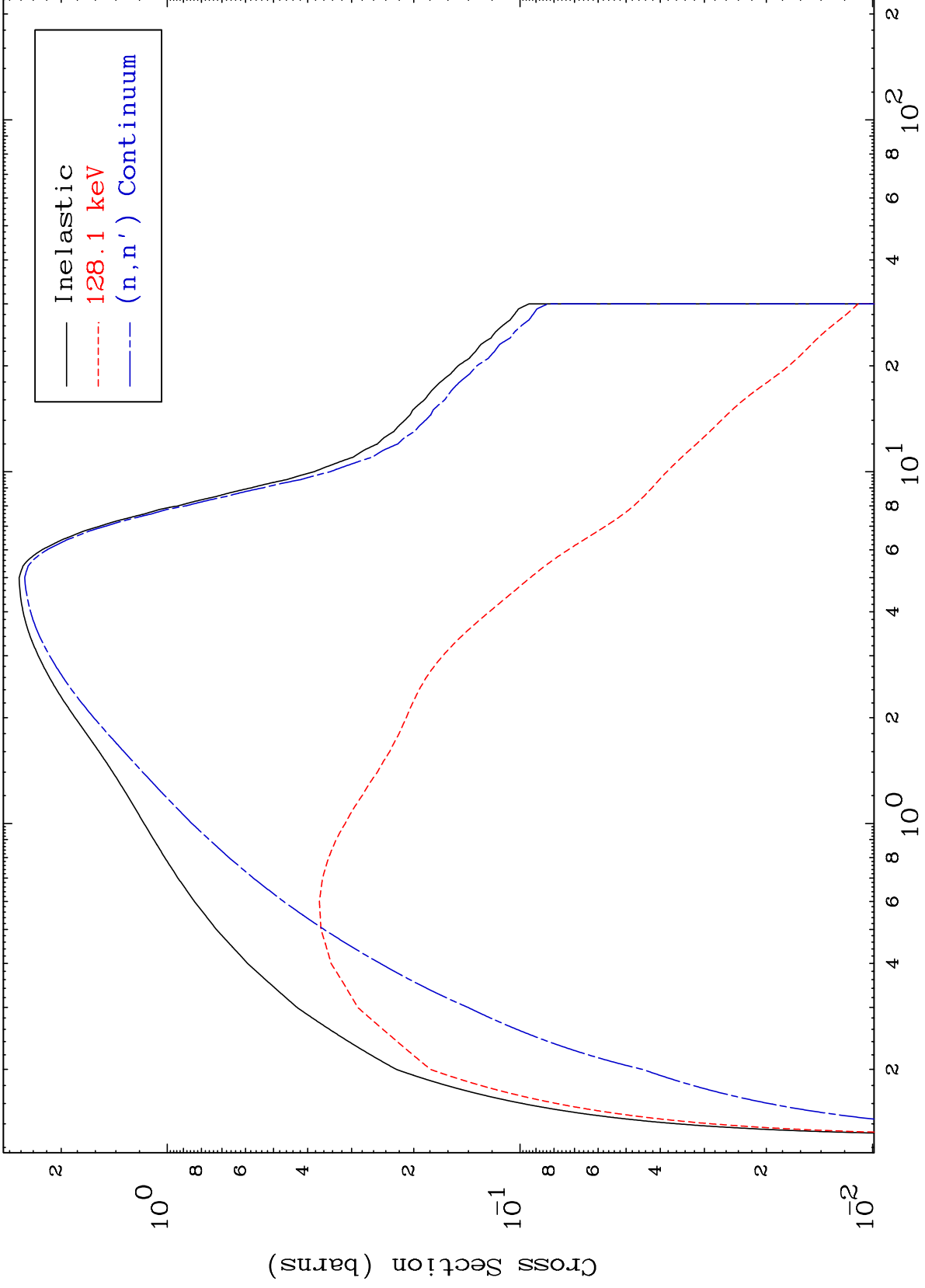
78-Pt-203

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(n,n') Level

78-Pt-203

293 Kelvin Cross Sections



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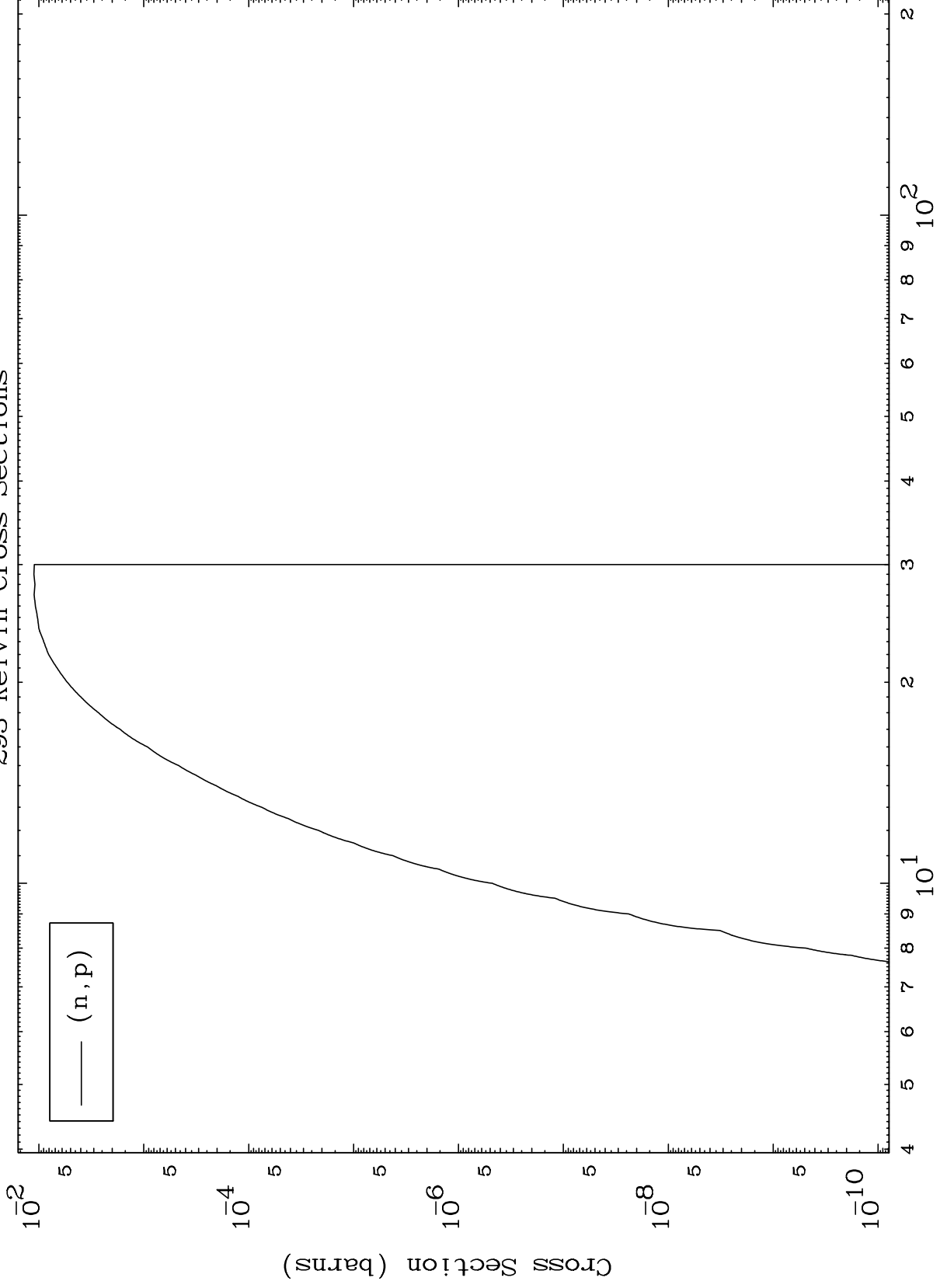
Incident Energy (MeV)

78-Pt-203

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(n,p) Levels
293 Kelvin Cross Sections

78-Pt-203



8

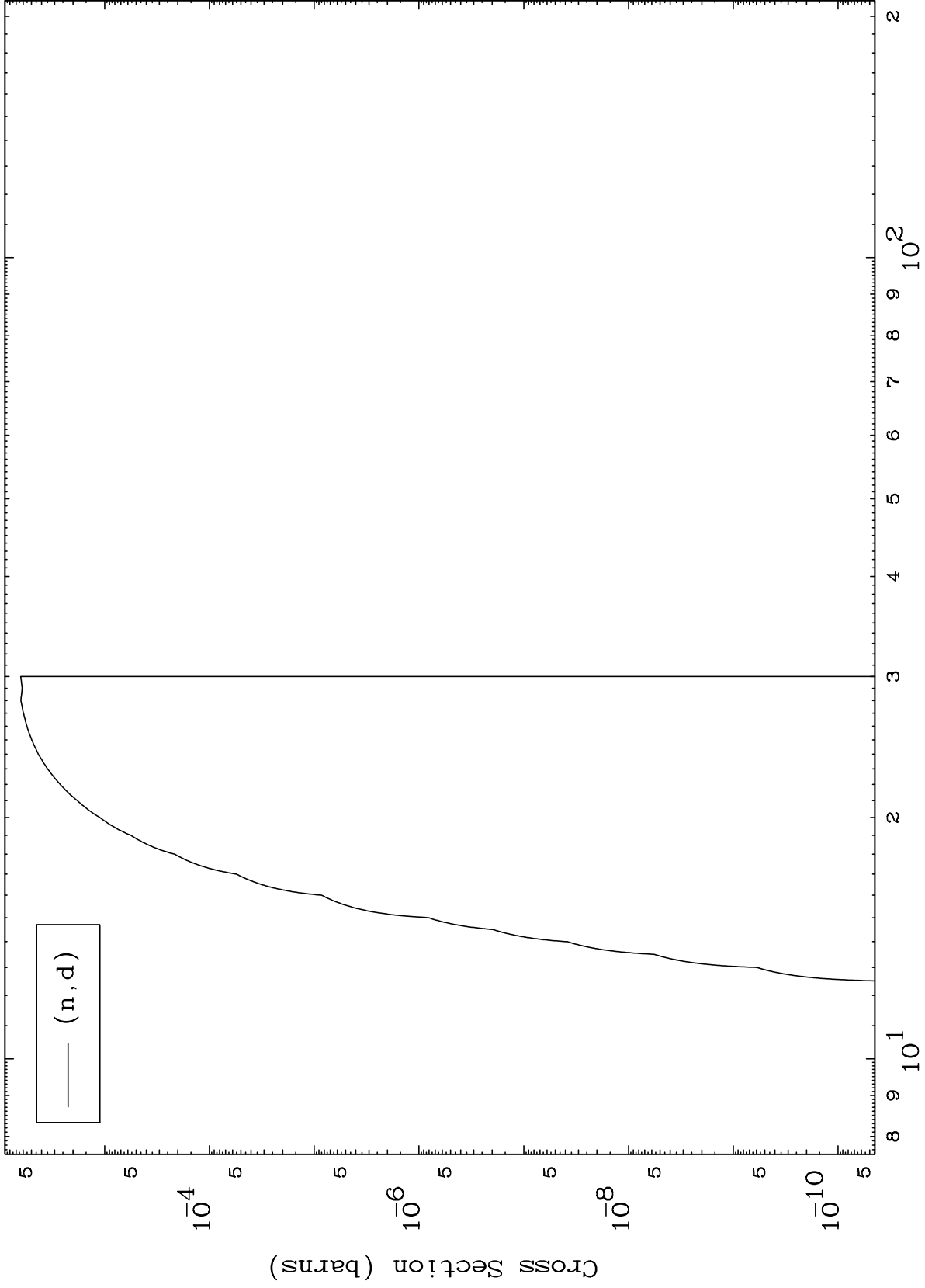
Incident Energy (MeV)

78-Pt-203

MAT 7864

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-203



9

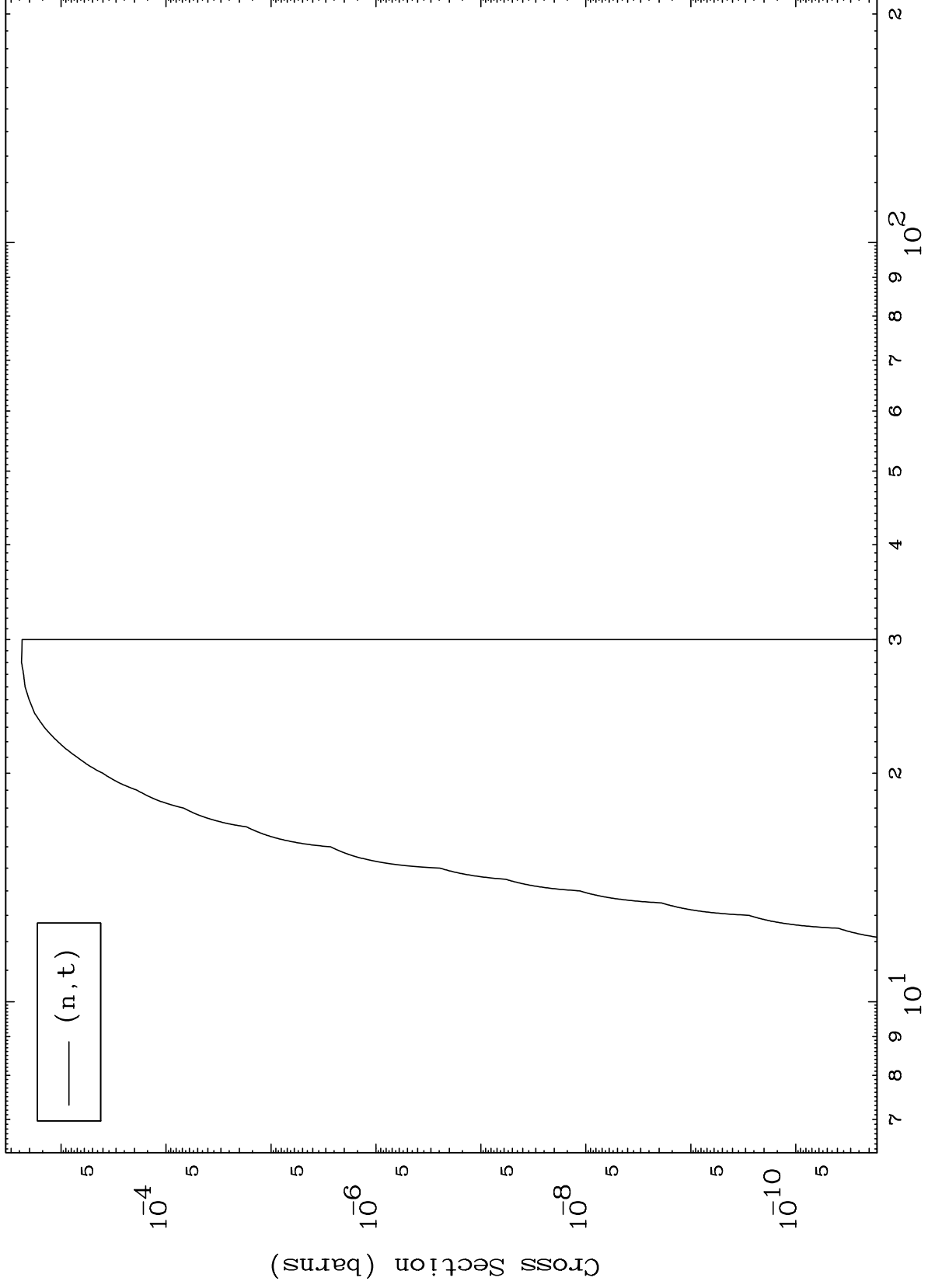
Incident Energy (MeV)

78-Pt-203

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(n,t) Levels
293 Kelvin Cross Sections

78-Pt-203



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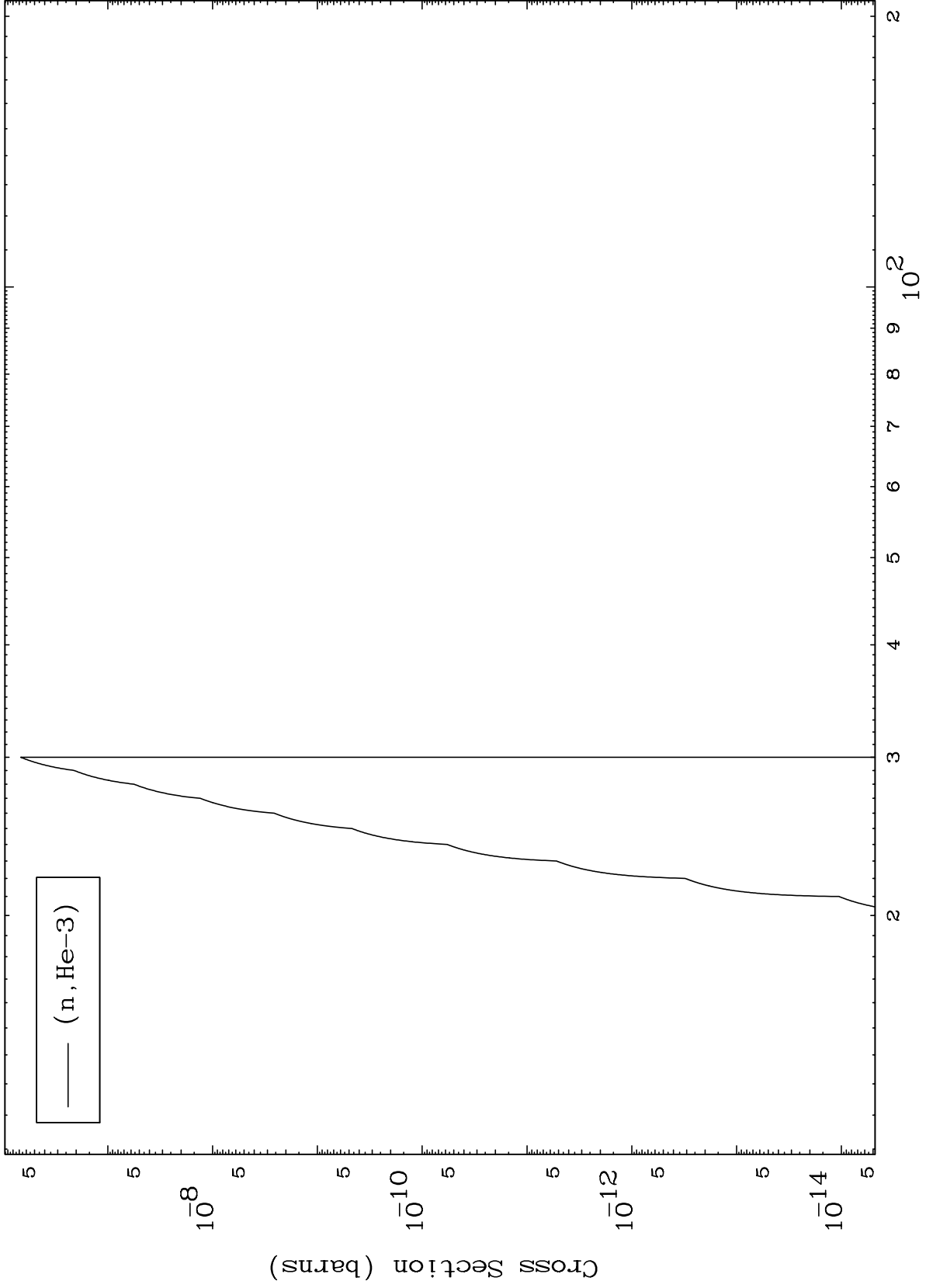
Incident Energy (MeV)

78-Pt-203

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(n,He3) Levels
293 Kelvin Cross Sections

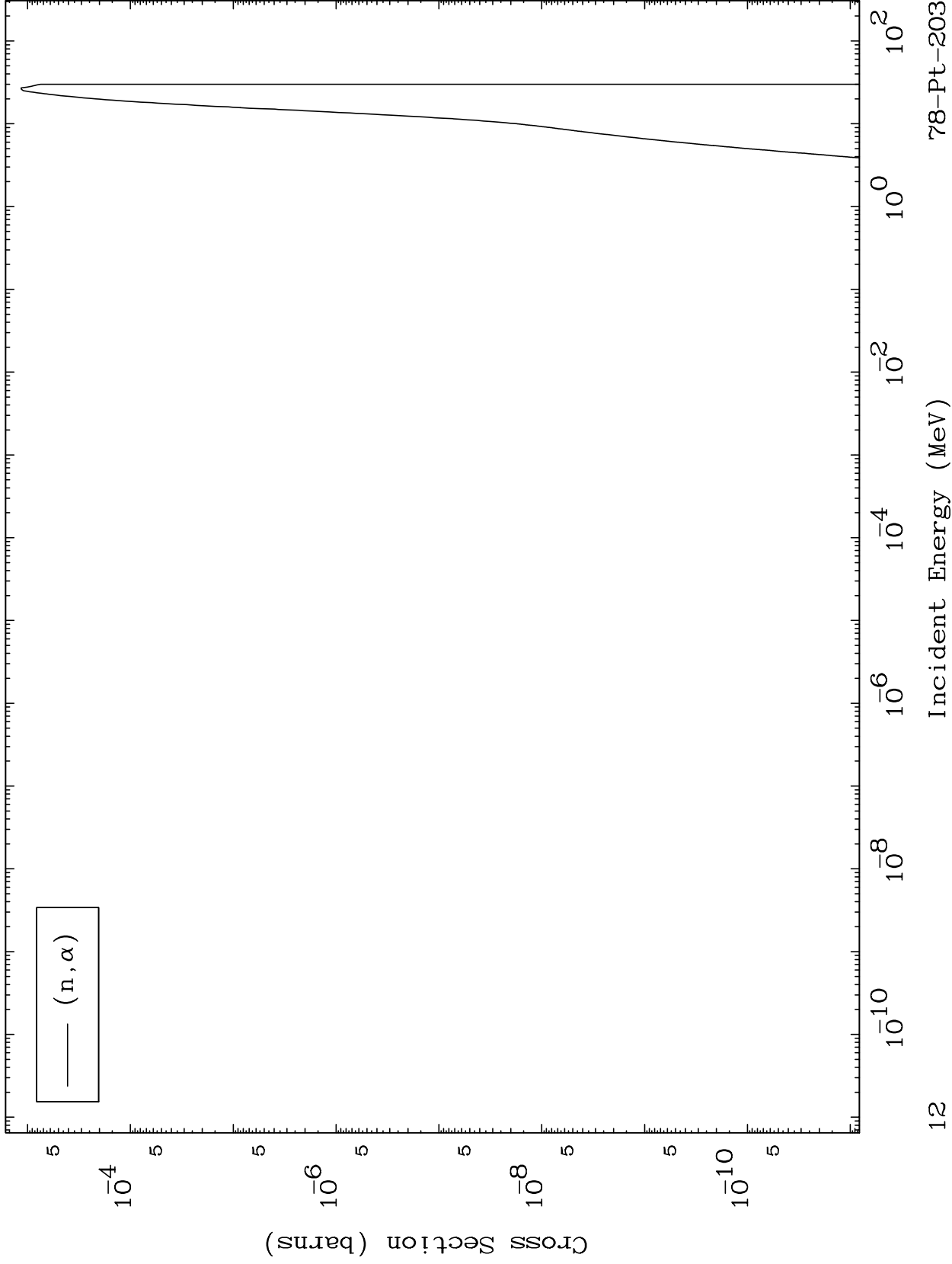
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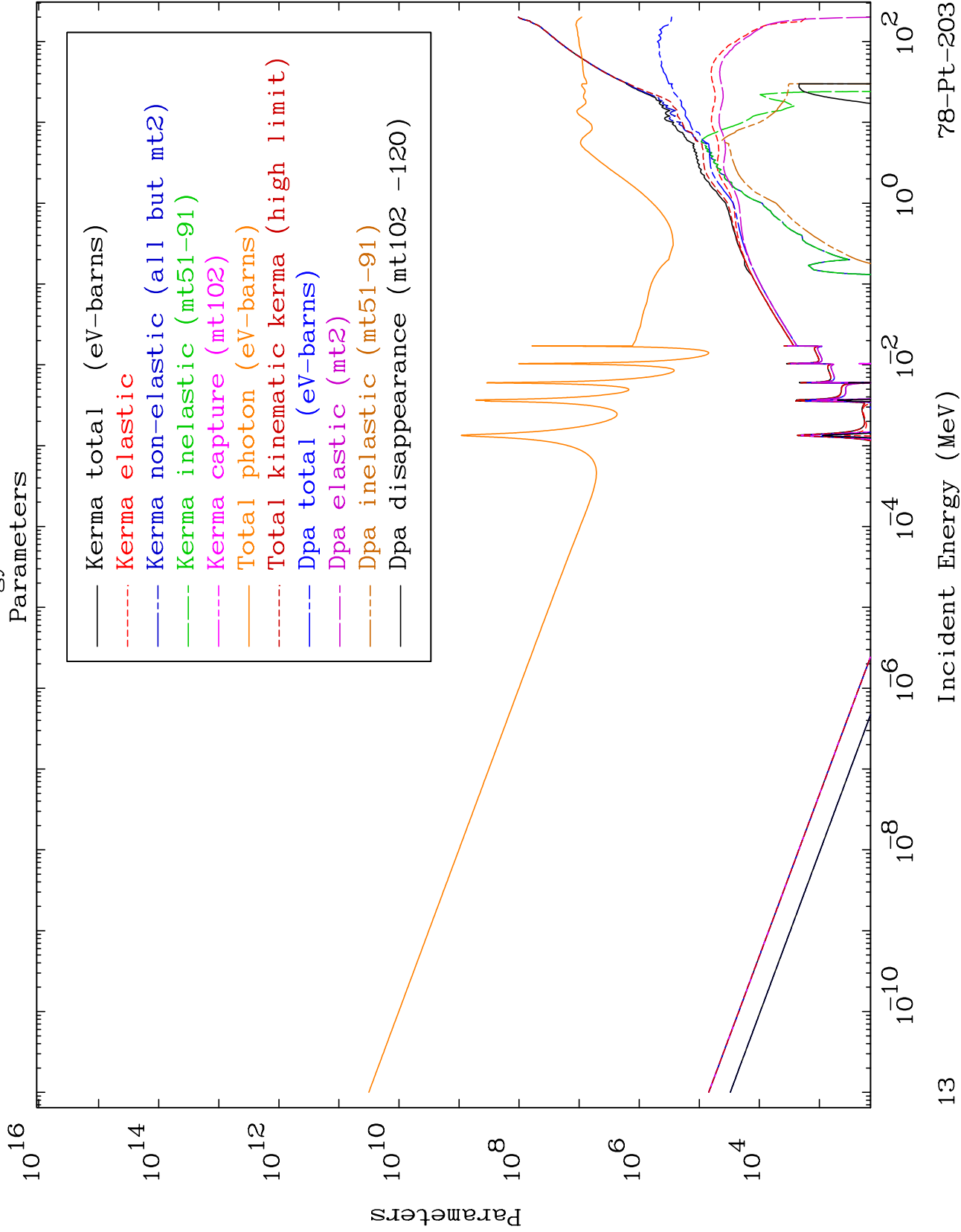


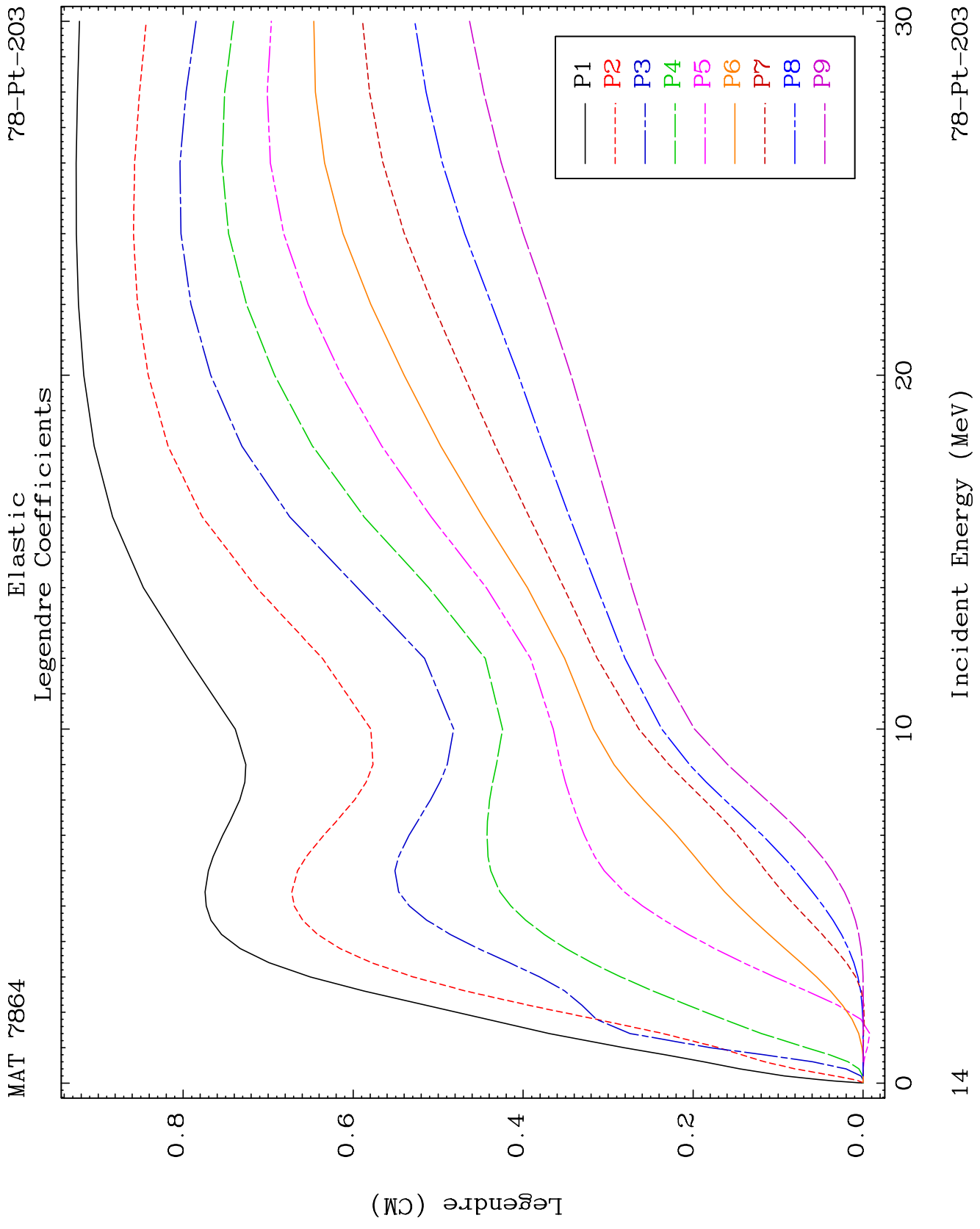
MAT 7864

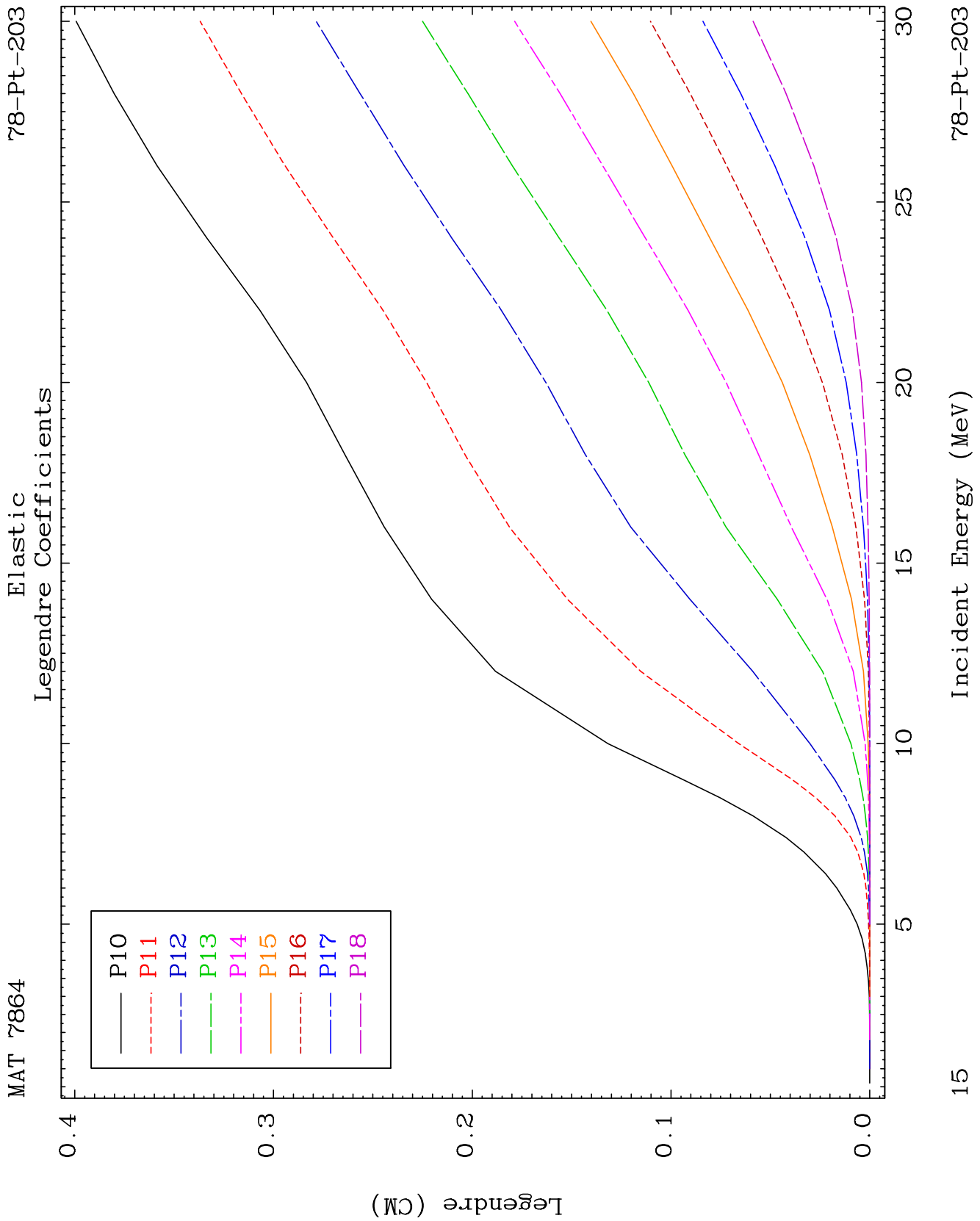
(n, α) Levels
293 Kelvin Cross Sections

78-Pt-203





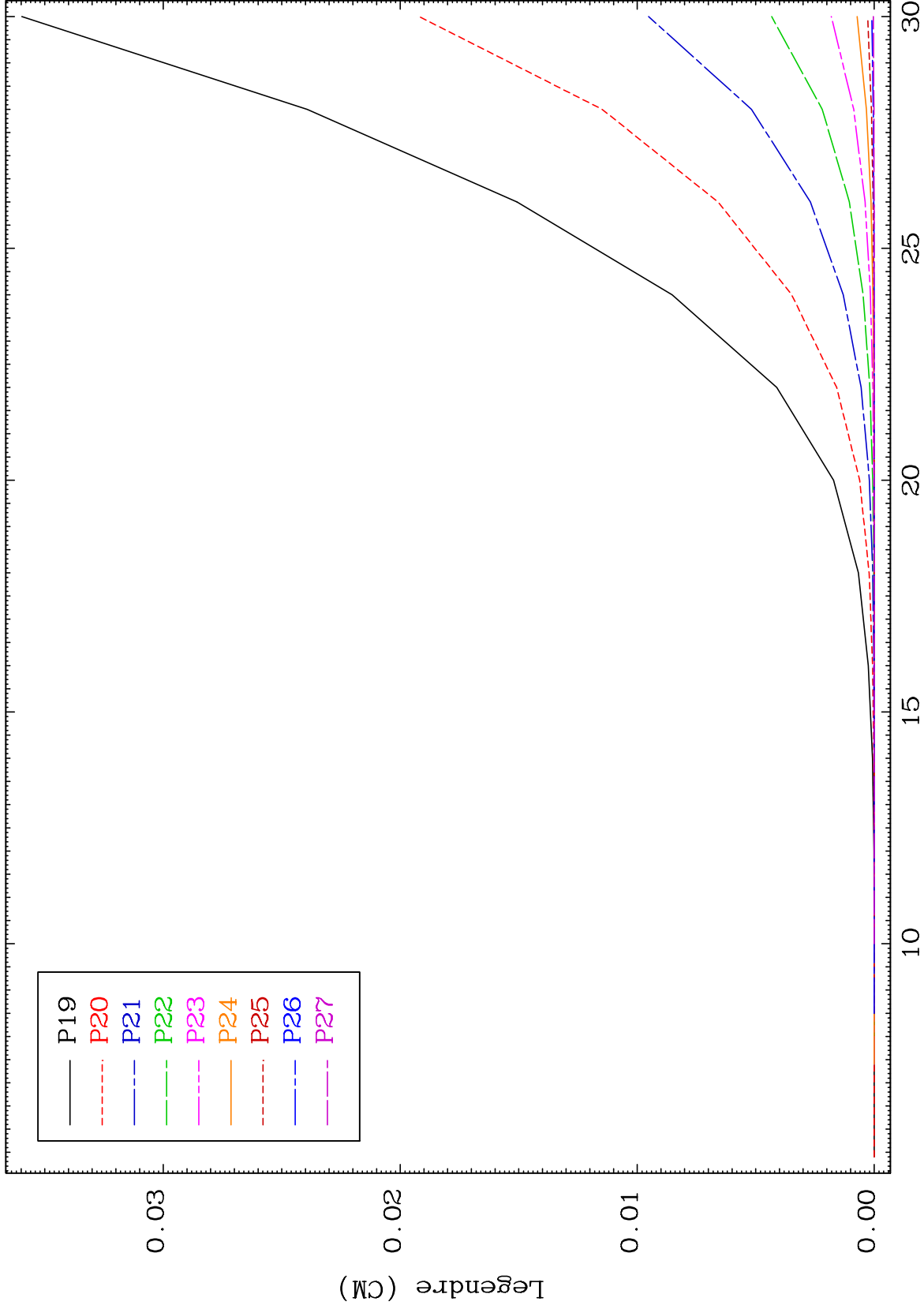




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Elastic Legendre Coefficients

78-Pt-203



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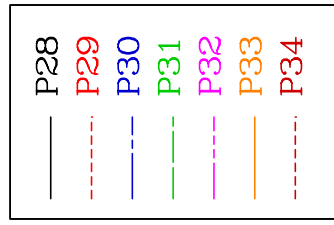
Incident Energy (MeV)

78-Pt-203

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Elastic Legendre Coefficients

78-Pt-203



$\times 10^{-5}$

Legendre (CM)

1.0

0.8

0.6

0.4

0.2

0.0

15

20

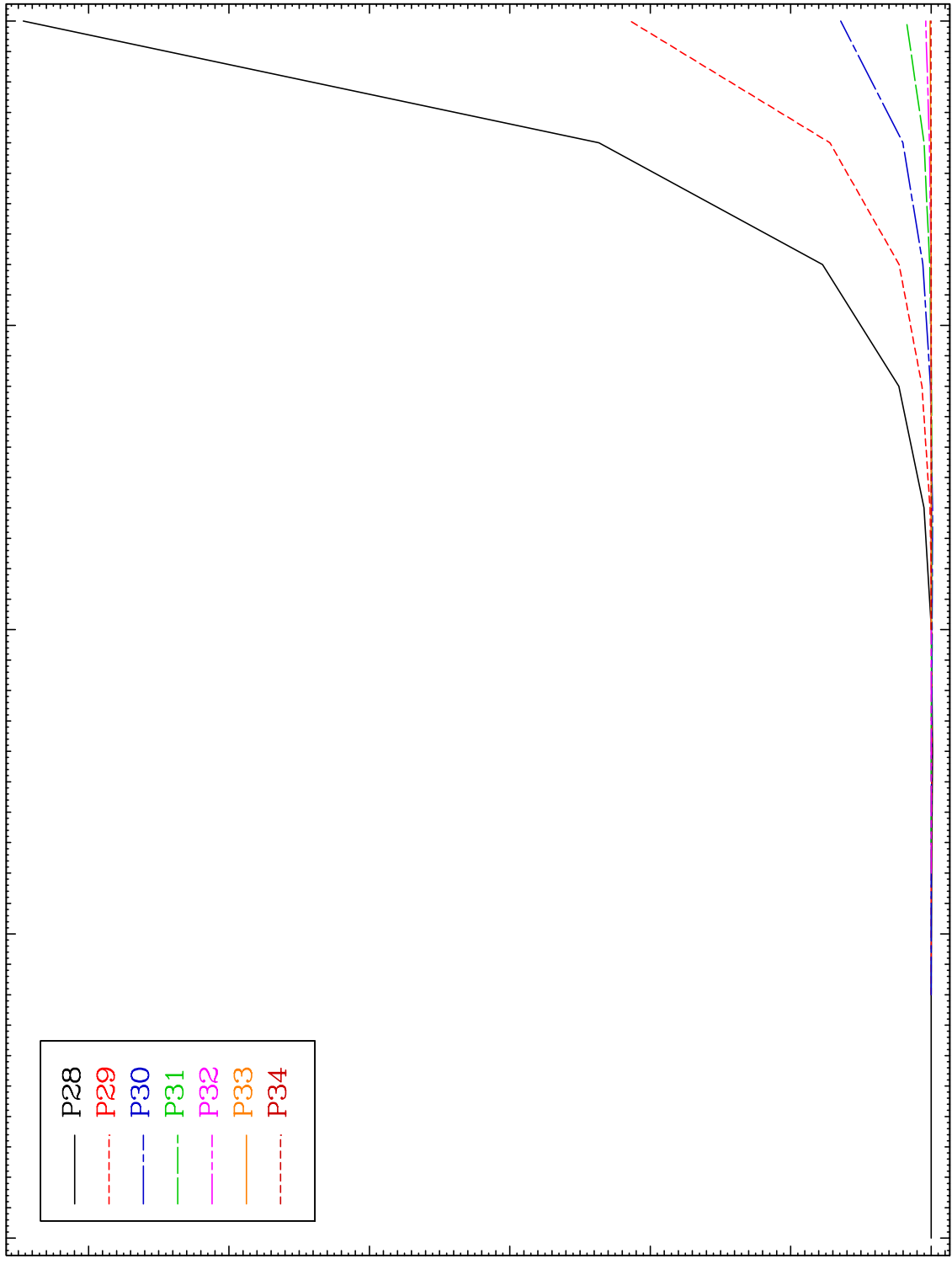
25

30

17

Incident Energy (MeV)

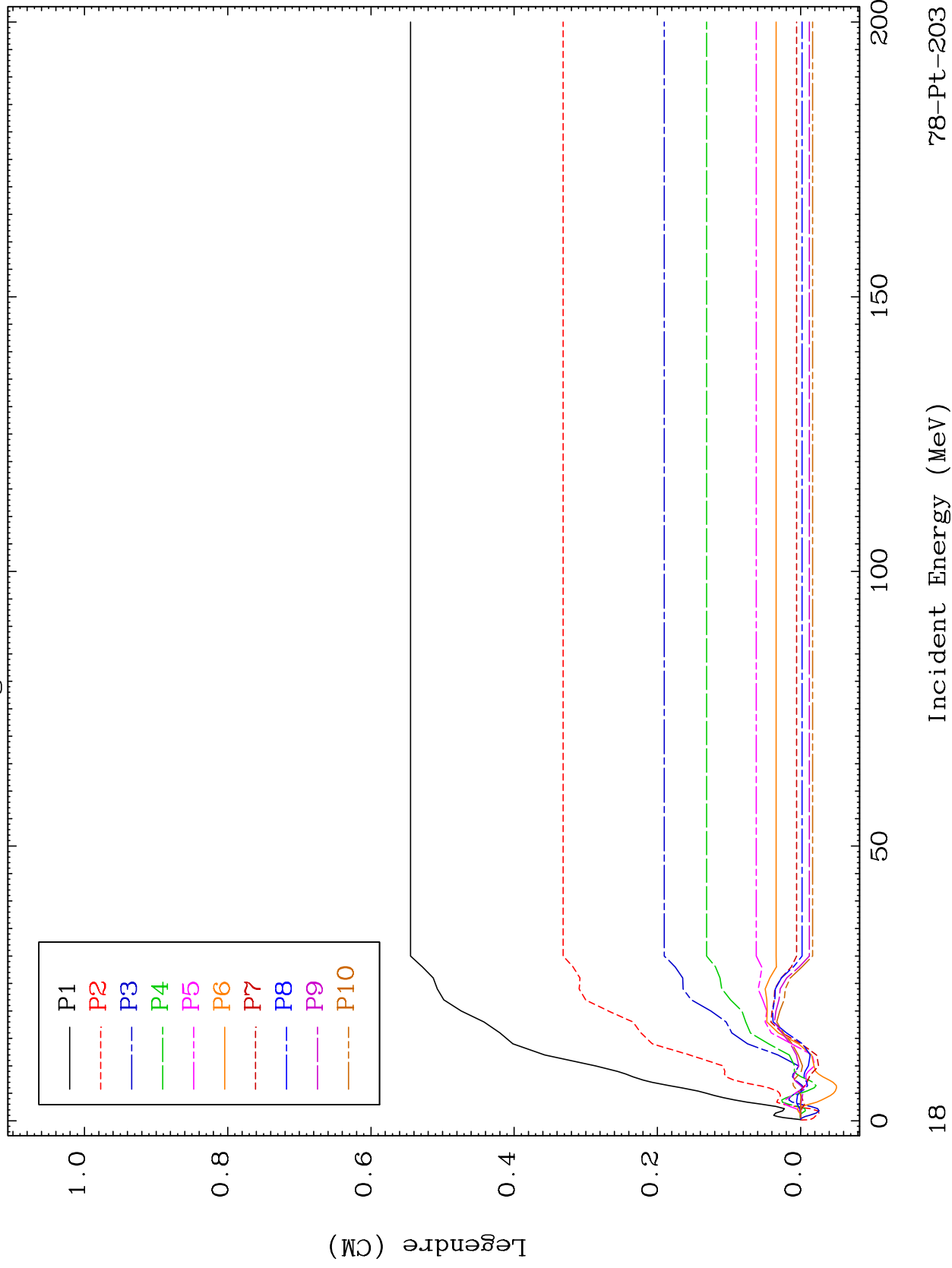
78-Pt-203



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128.1 keV (n,n') Level
Legendre Coefficients

78-Pt-203



78-Pt-203

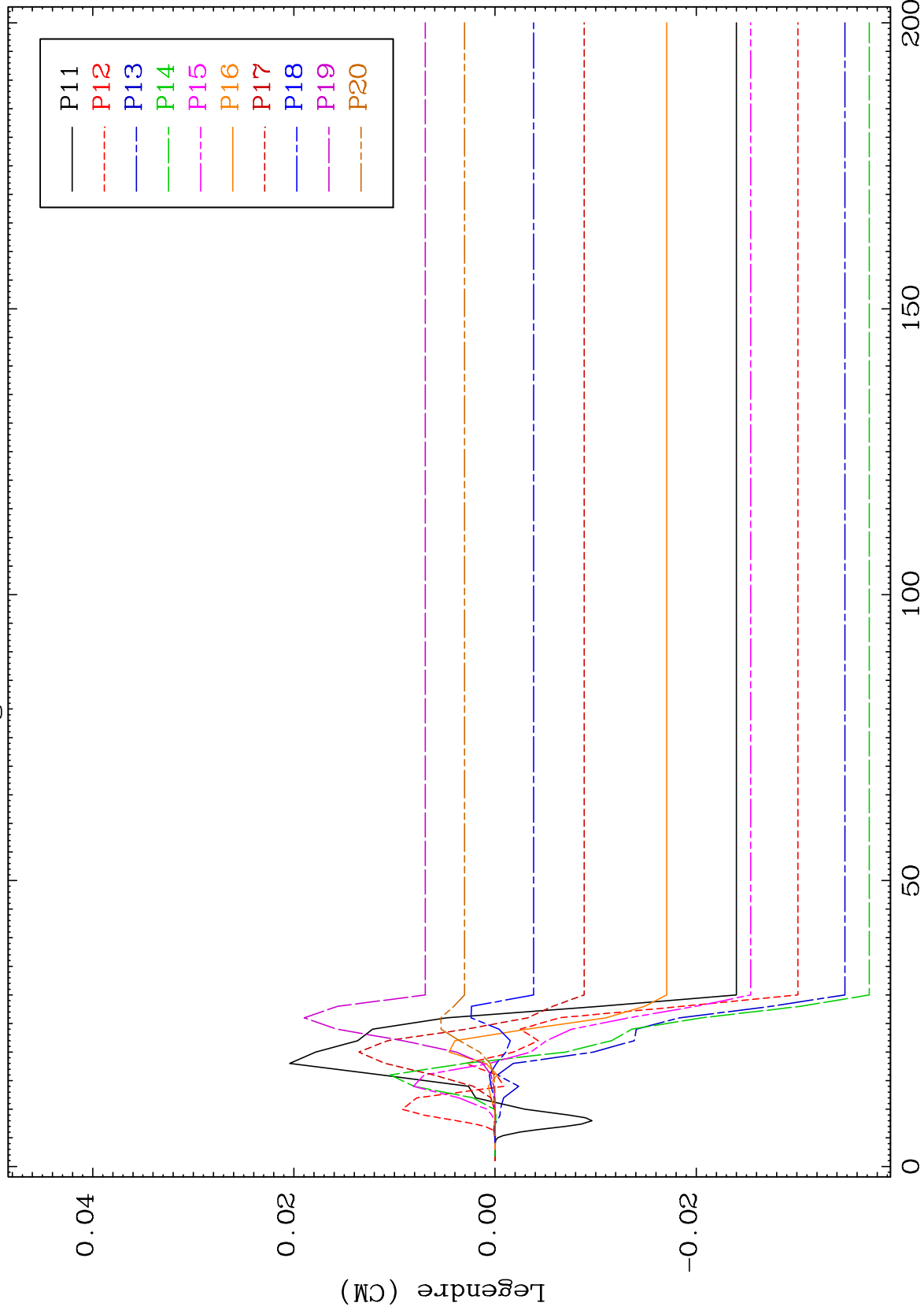
Incident Energy (MeV)

18

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128.1 keV (n,n') Level
Legendre Coefficients

78-Pt-203



19

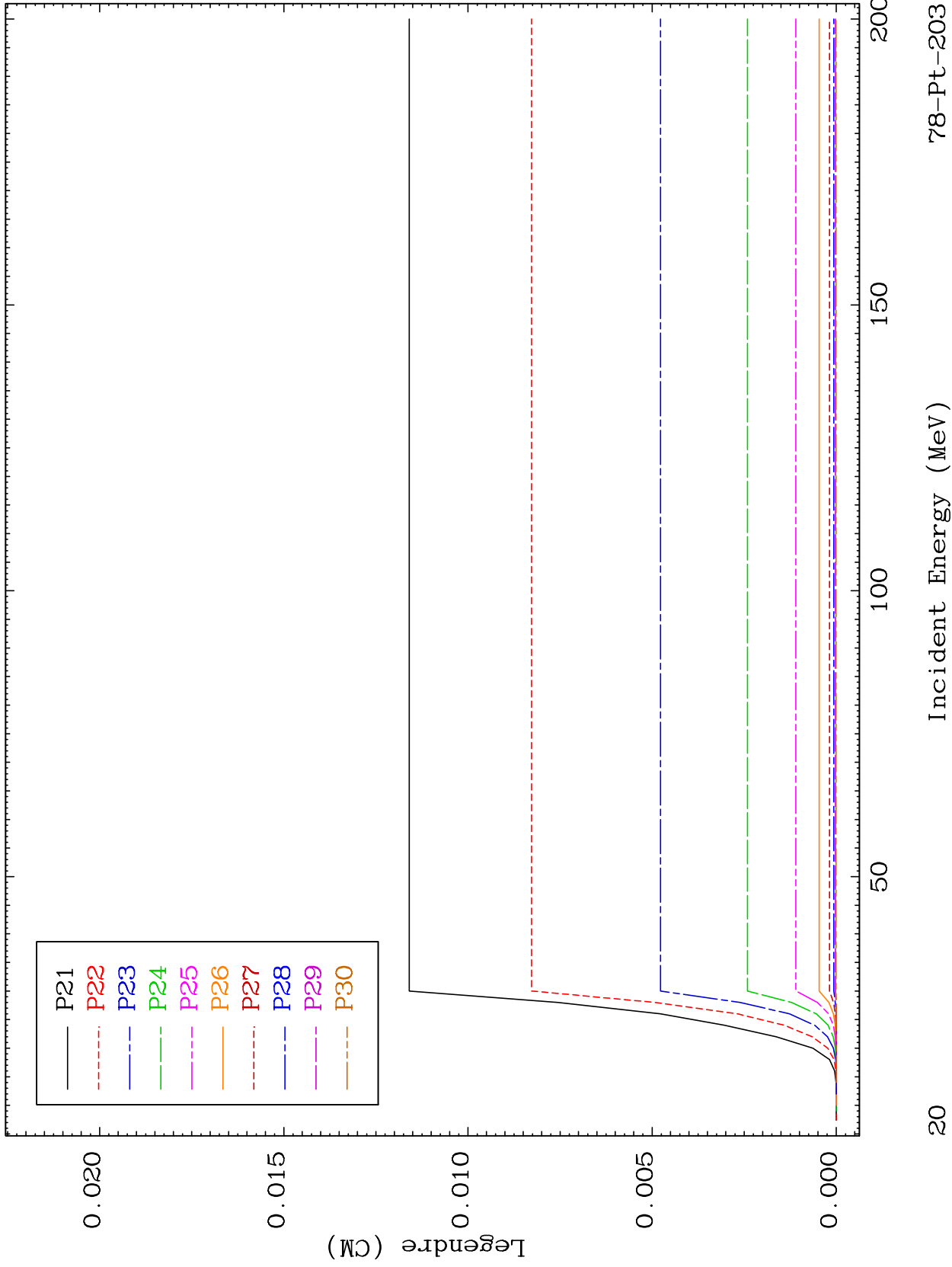
Incident Energy (MeV)

78-Pt-203

MAT 7864

128.1 keV (n,n') Level
Legendre Coefficients

78-Pt-203



78-Pt-203

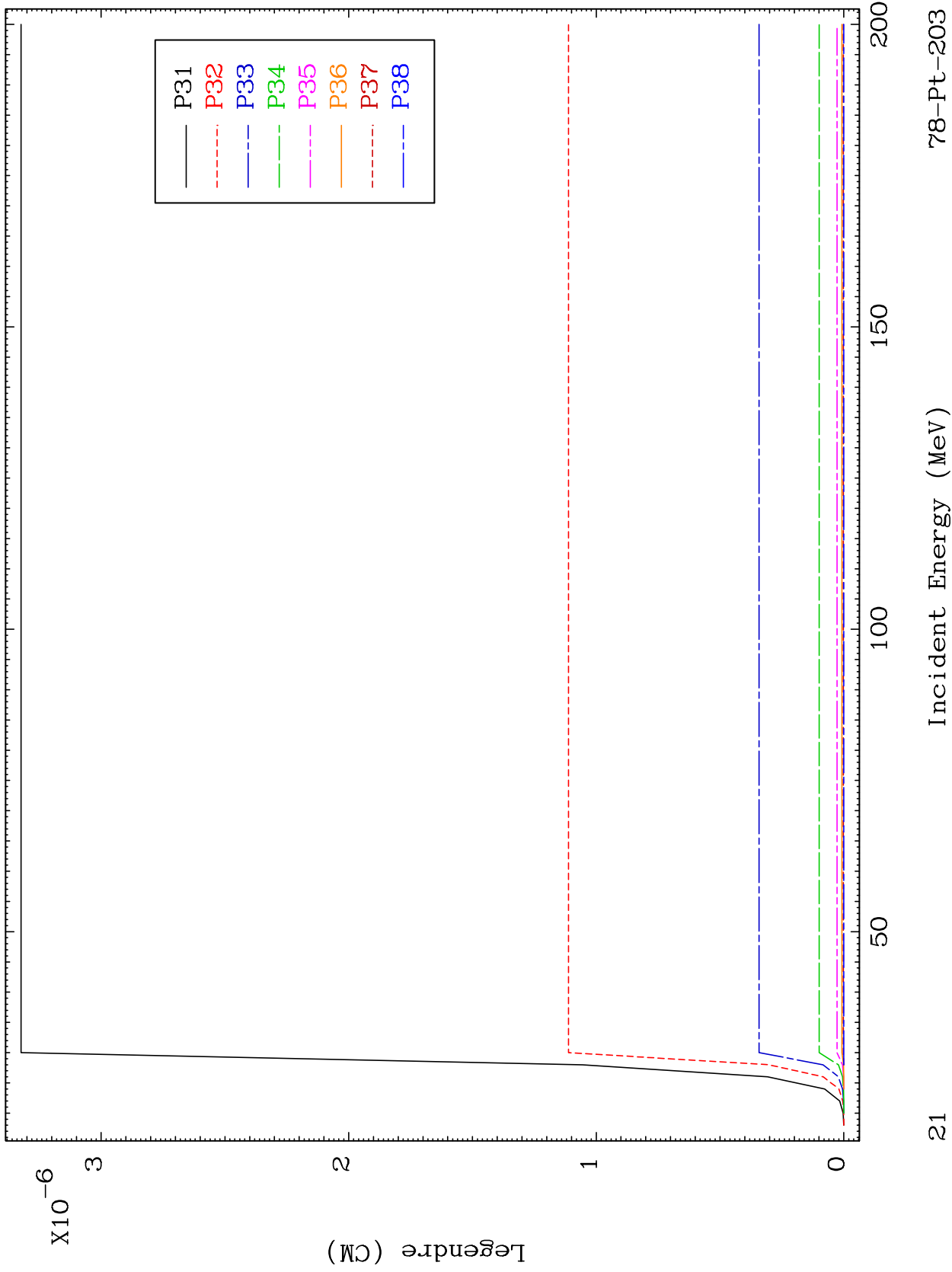
Incident Energy (MeV)

20

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128.1 keV (n,n') Level
Legendre Coefficients

78-Pt-203



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Fission

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Radionuclide Production Cross Section

