

Program EVALPLOT
(Version 2017-1)

by

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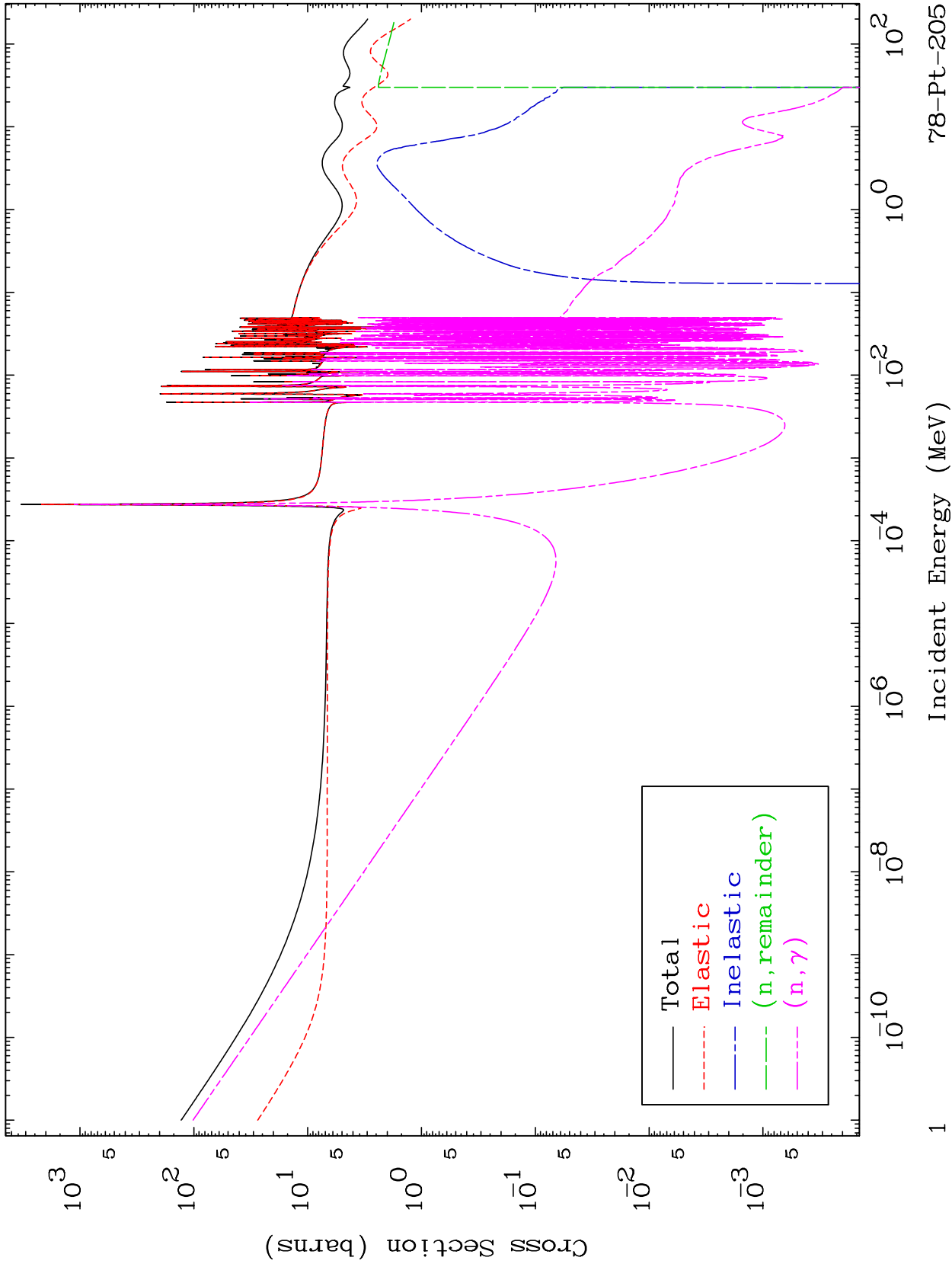
Press Mouse Button to Start

MAT 7870

Major

293 Kelvin Cross Sections

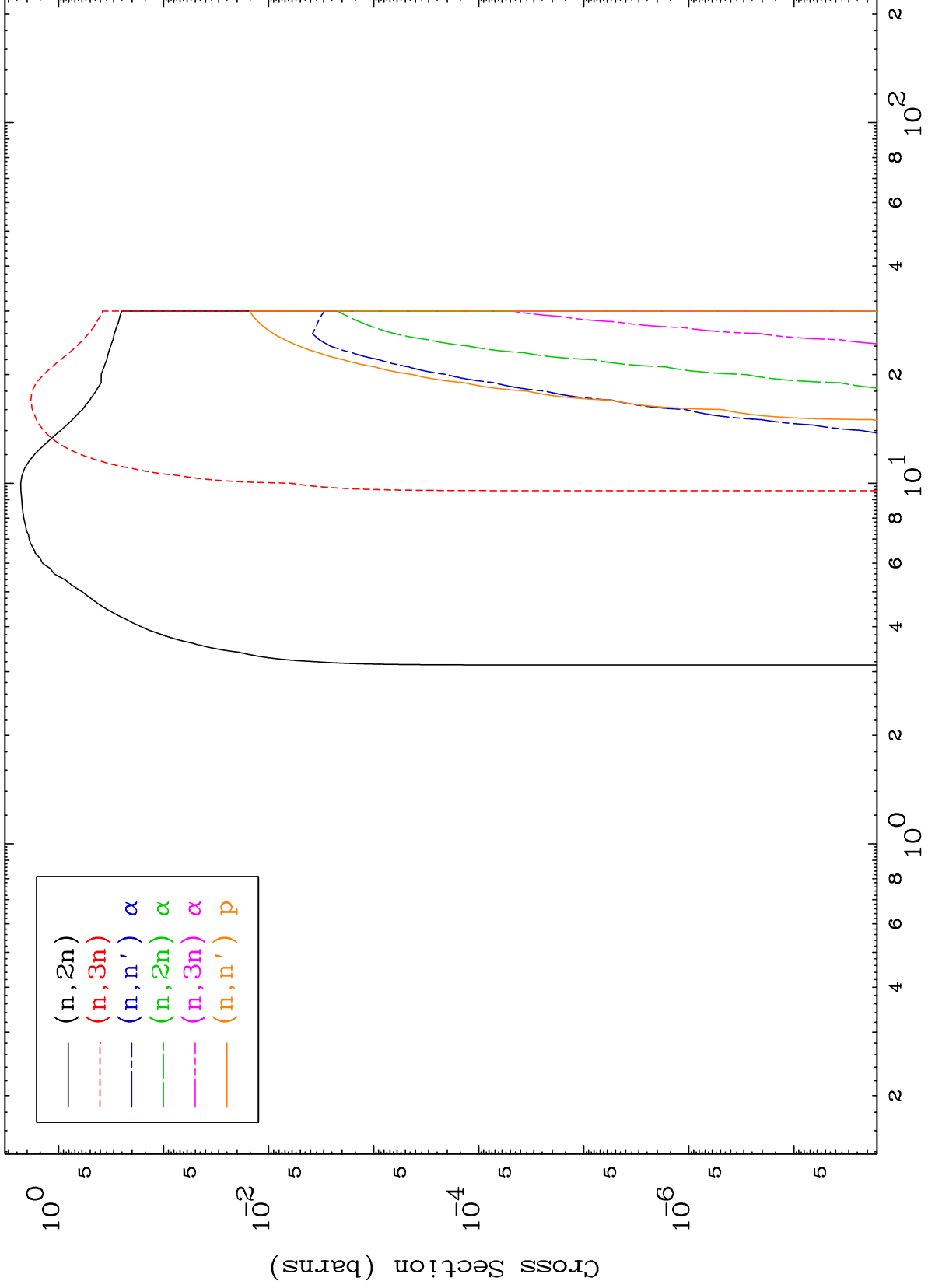
78-Pt-205

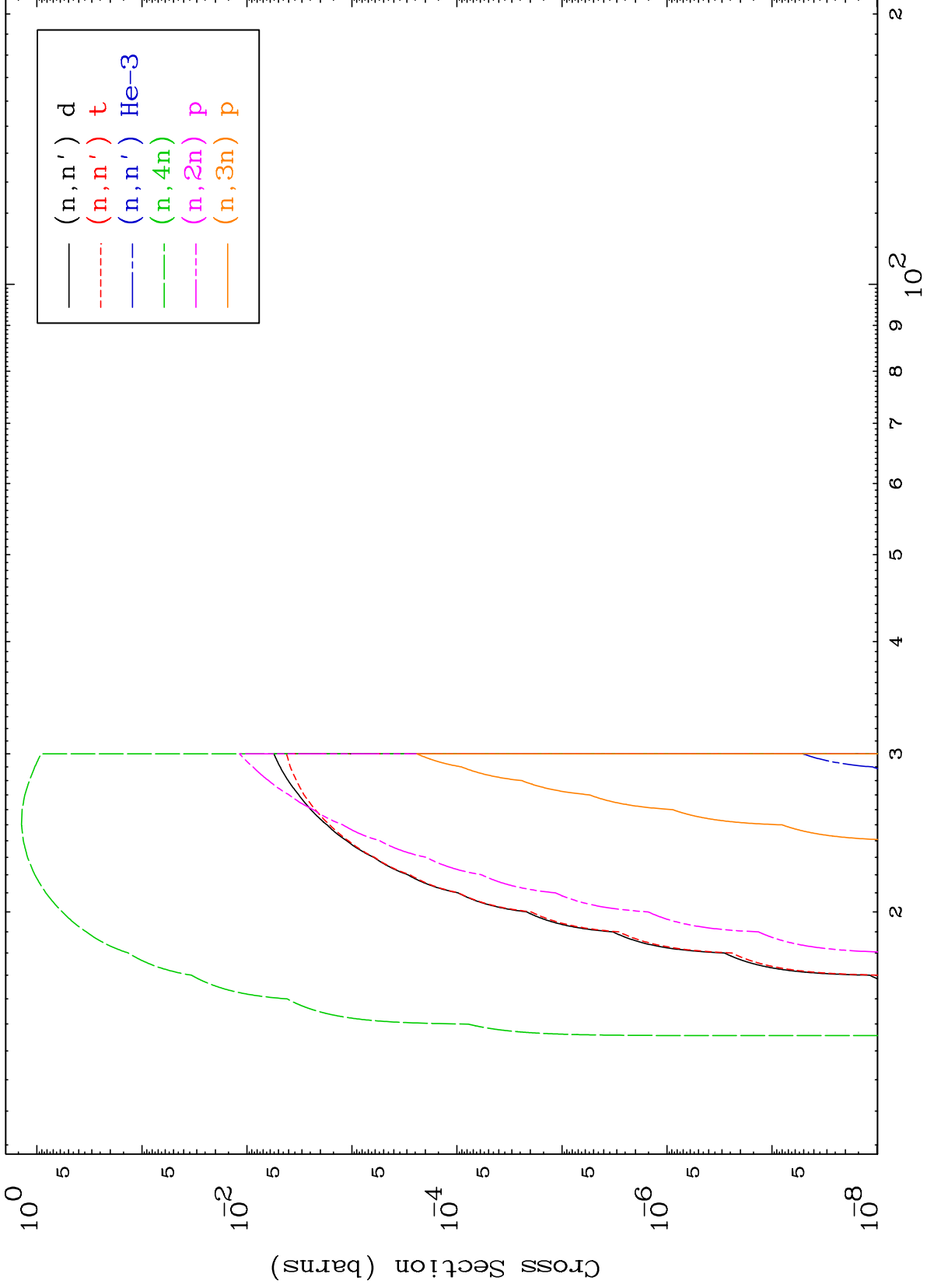


MAT 7870

Neutron Production
293 Kelvin Cross Sections

78-Pt-205

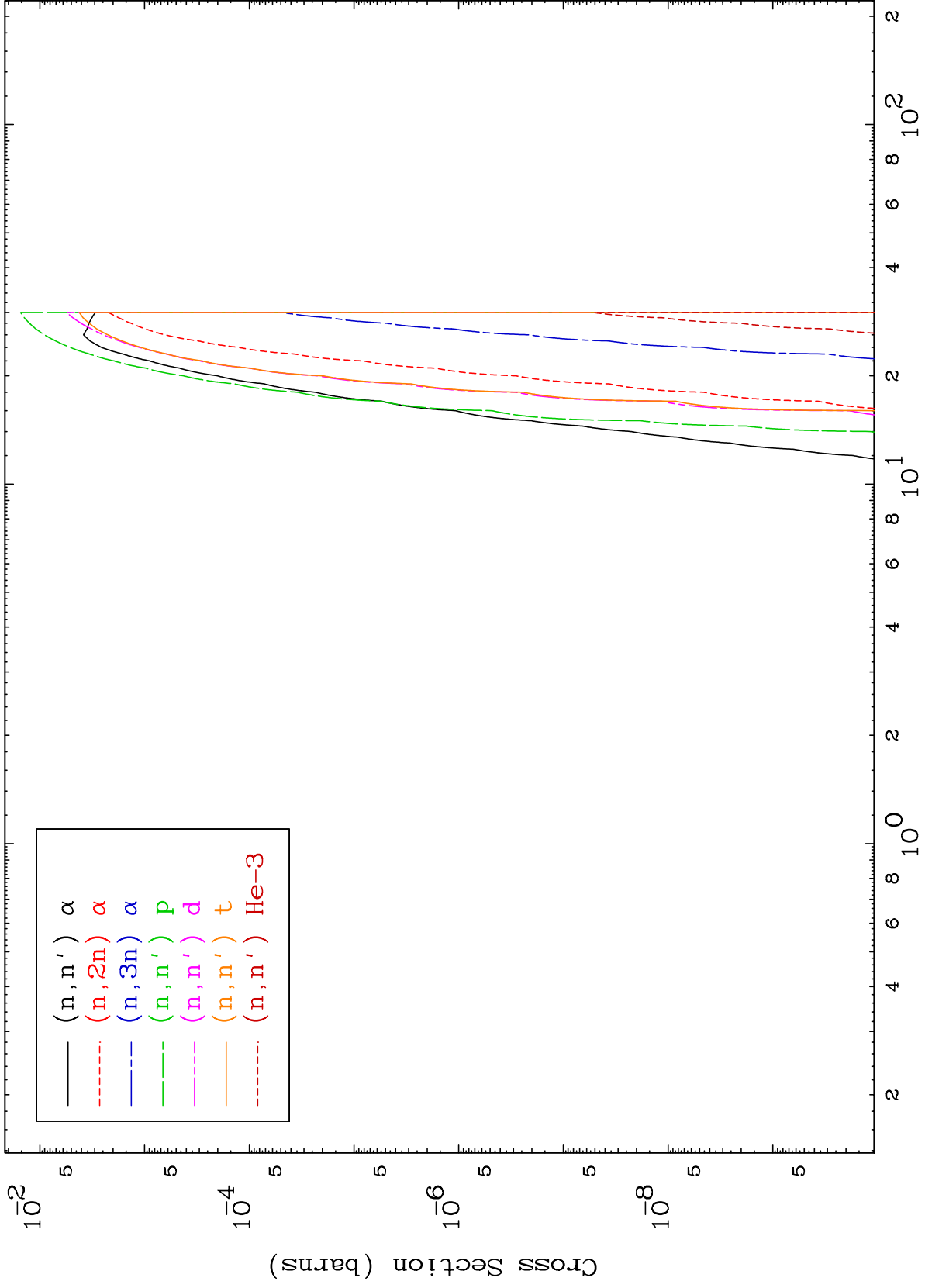




MAT 7870

Charged Particle
293 Kelvin Cross Sections

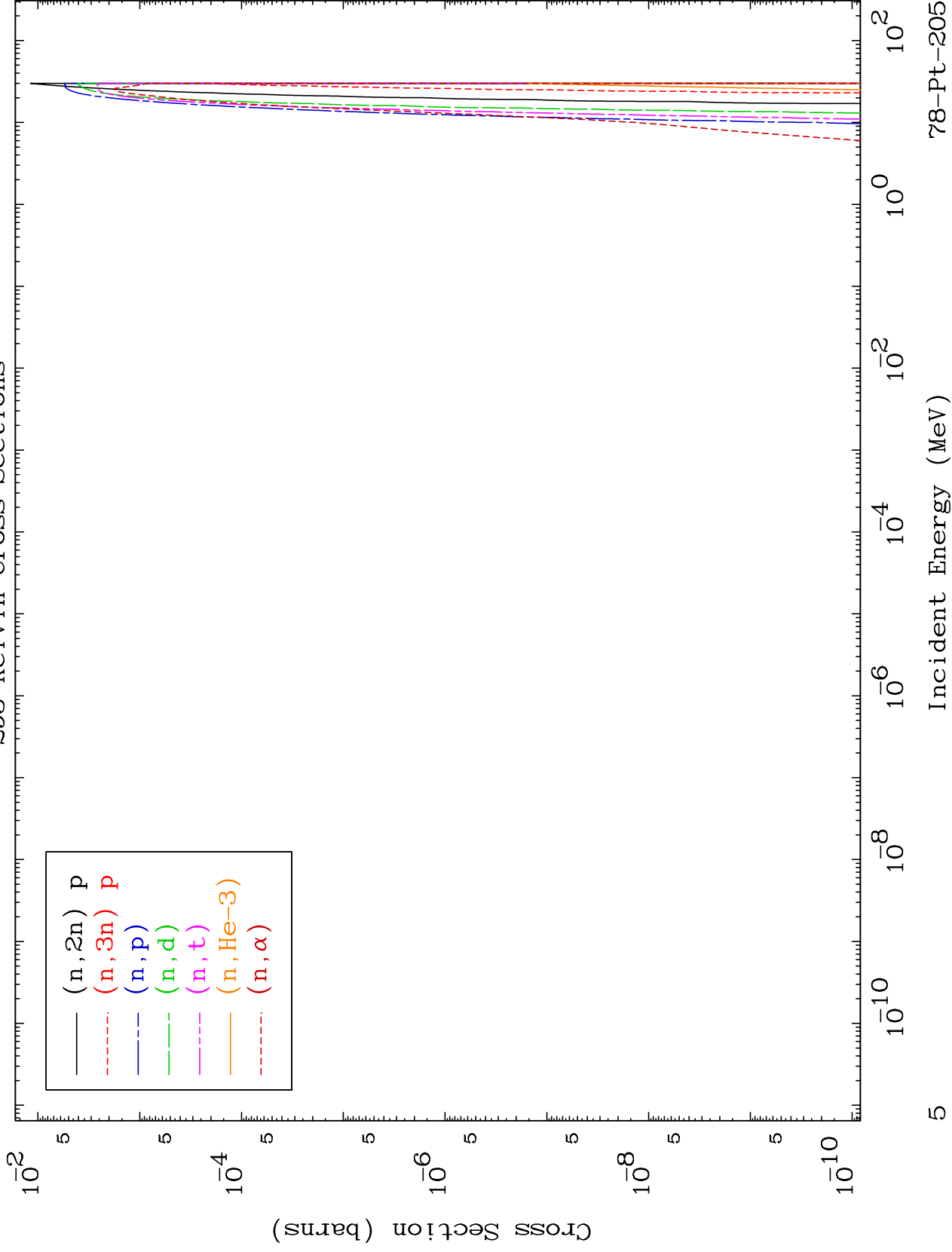
78-Pt-205



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Charged Particle
293 Kelvin Cross Sections

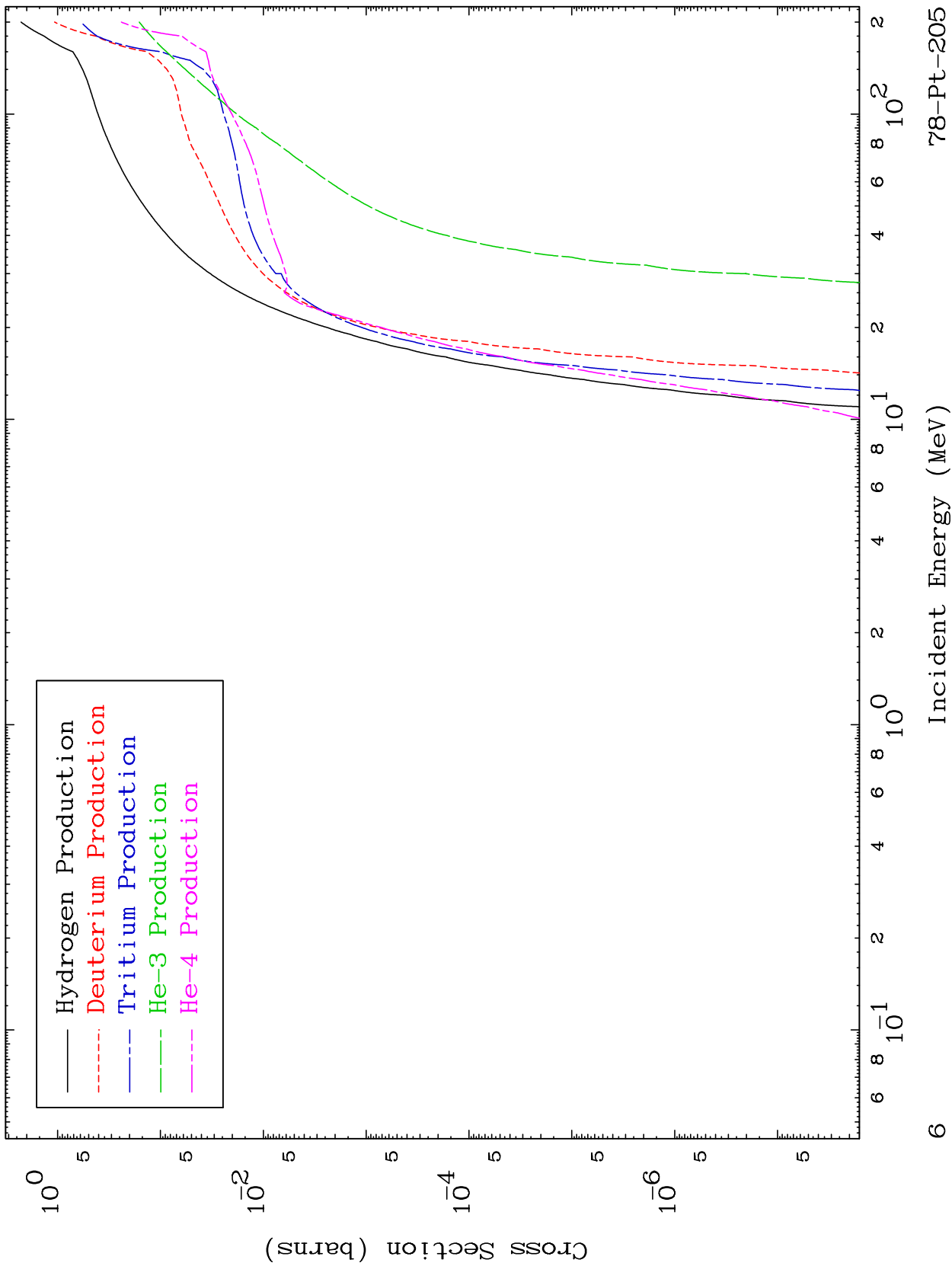
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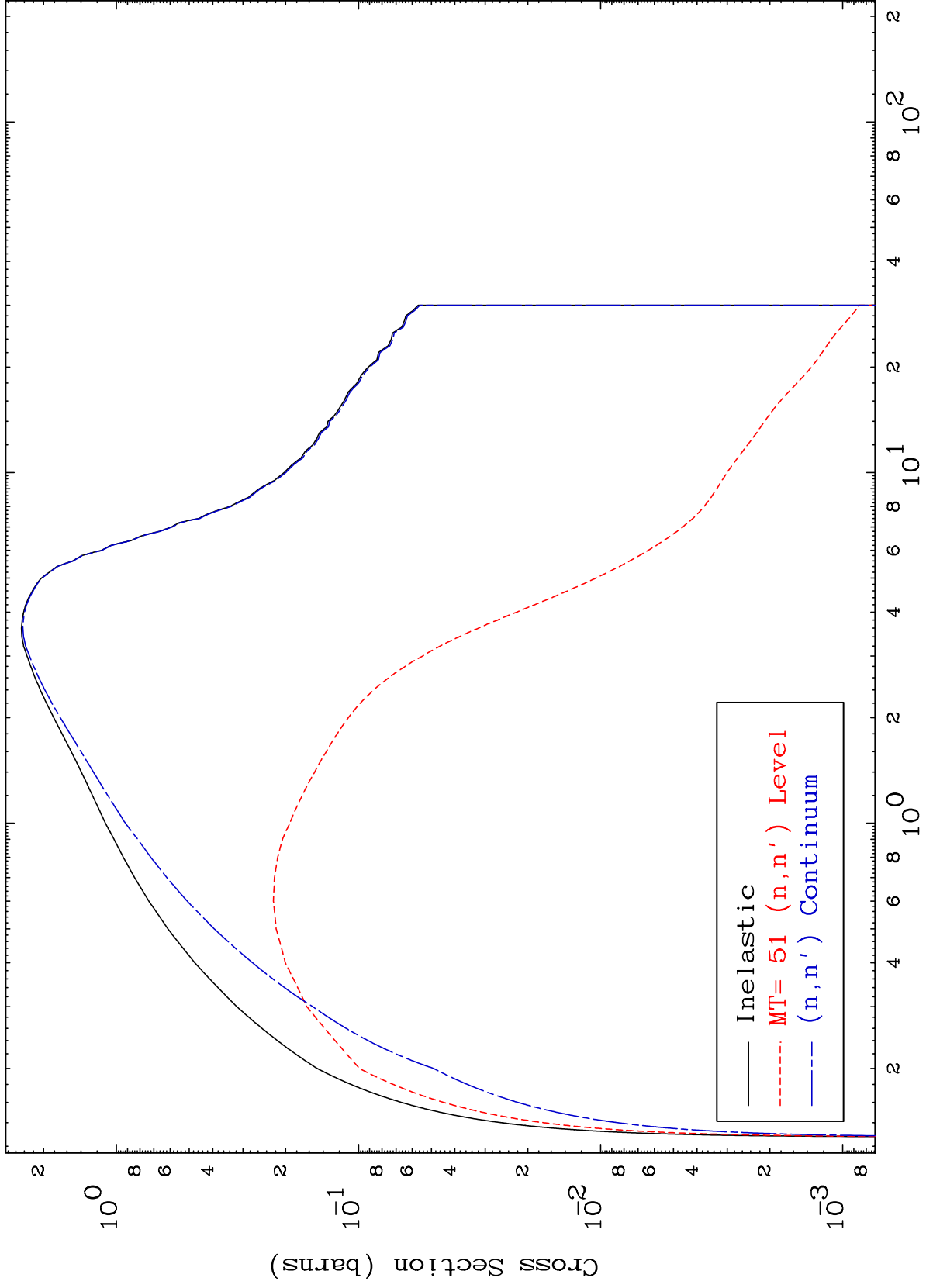


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Particle Production
293 Kelvin Cross Sections

78-Pt-205

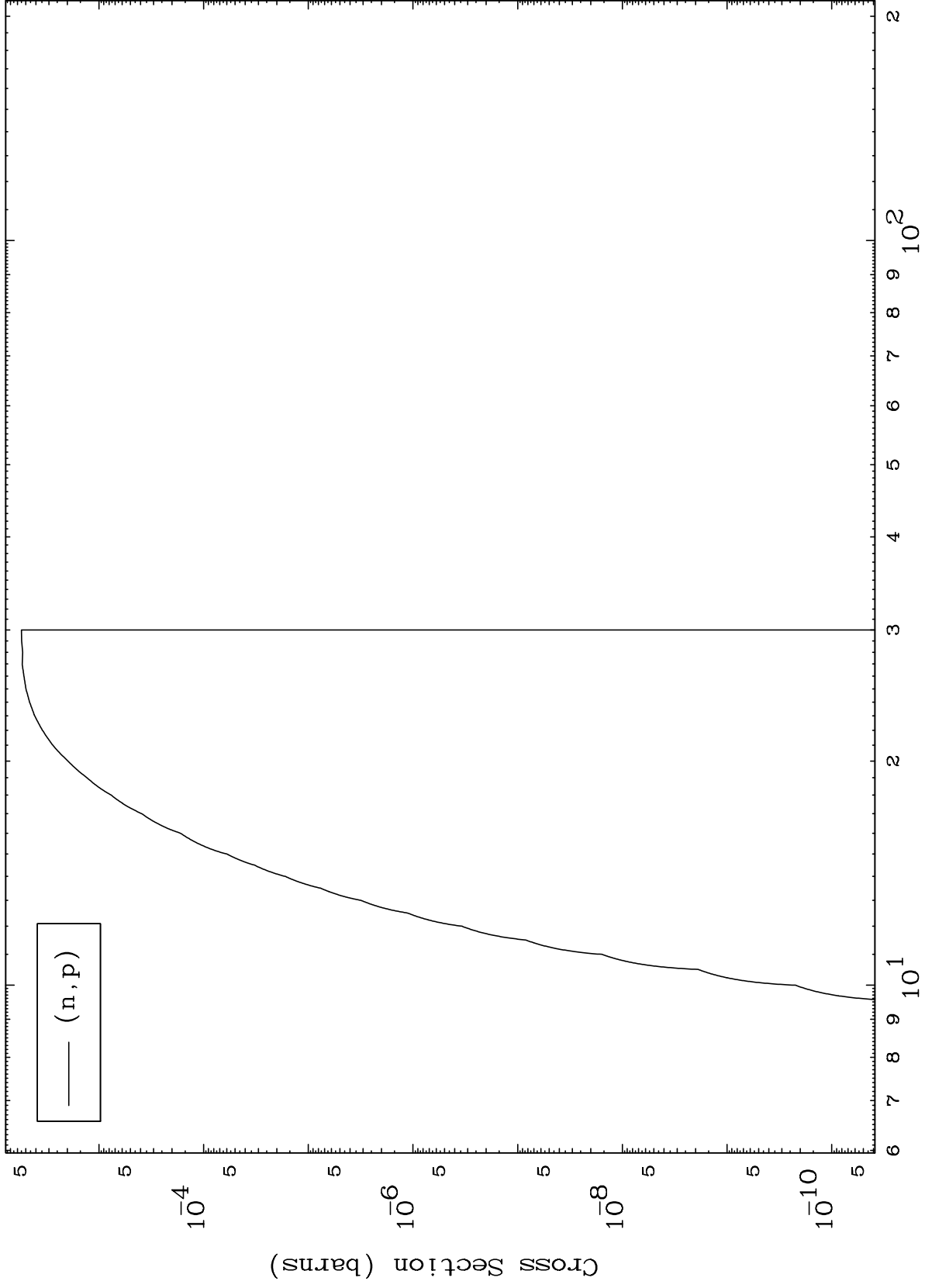




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(n,p) Levels
293 Kelvin Cross Sections

78-Pt-205



8

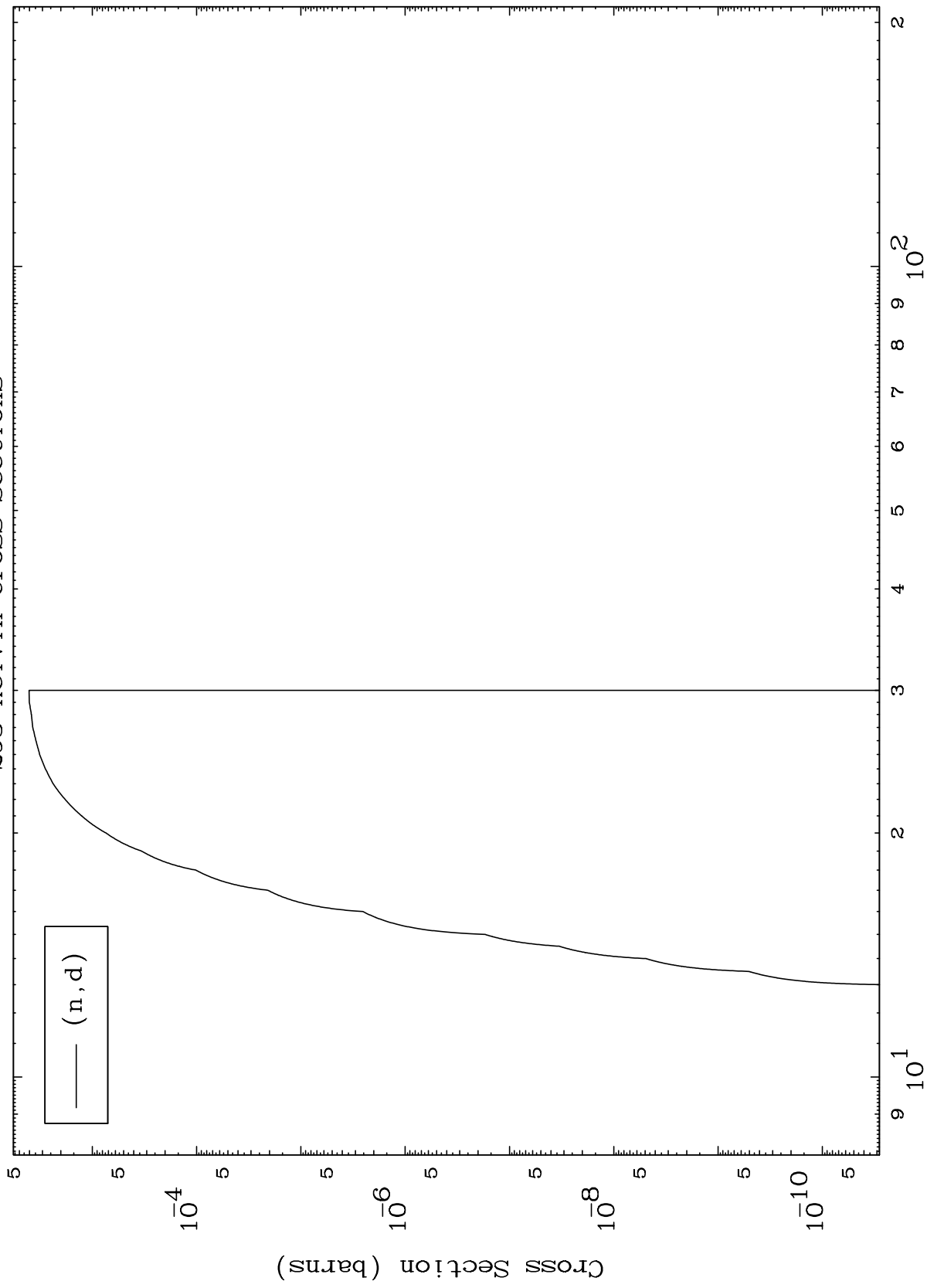
Incident Energy (MeV)

78-Pt-205

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78-Pt-205

(n,d) Levels
293 Kelvin Cross Sections



78-Pt-205

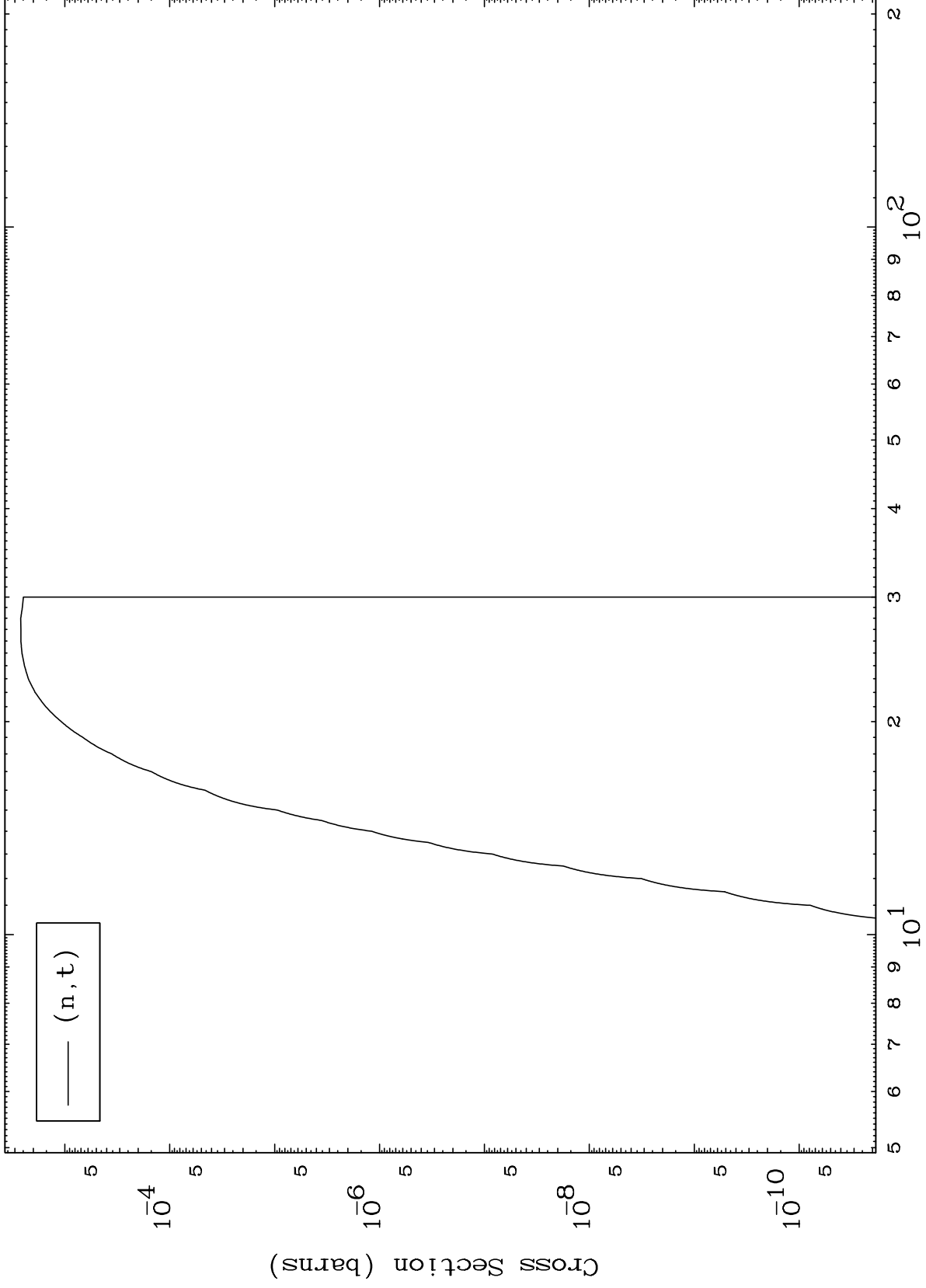
Incident Energy (MeV)

9

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(n,t) Levels
293 Kelvin Cross Sections

78-Pt-205



10

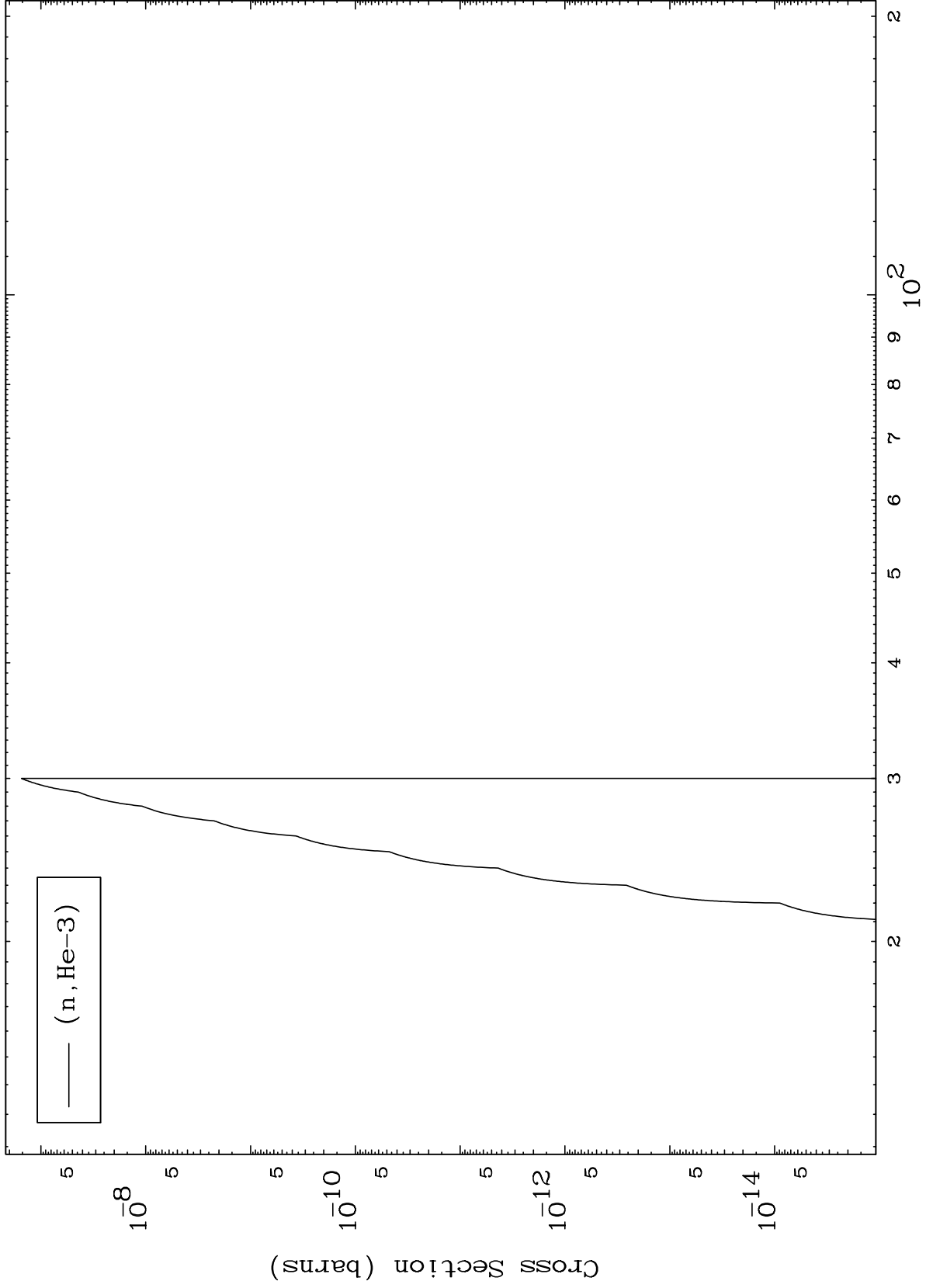
Incident Energy (MeV)

78-Pt-205

MAT 7870

(n,He3) Levels
293 Kelvin Cross Sections

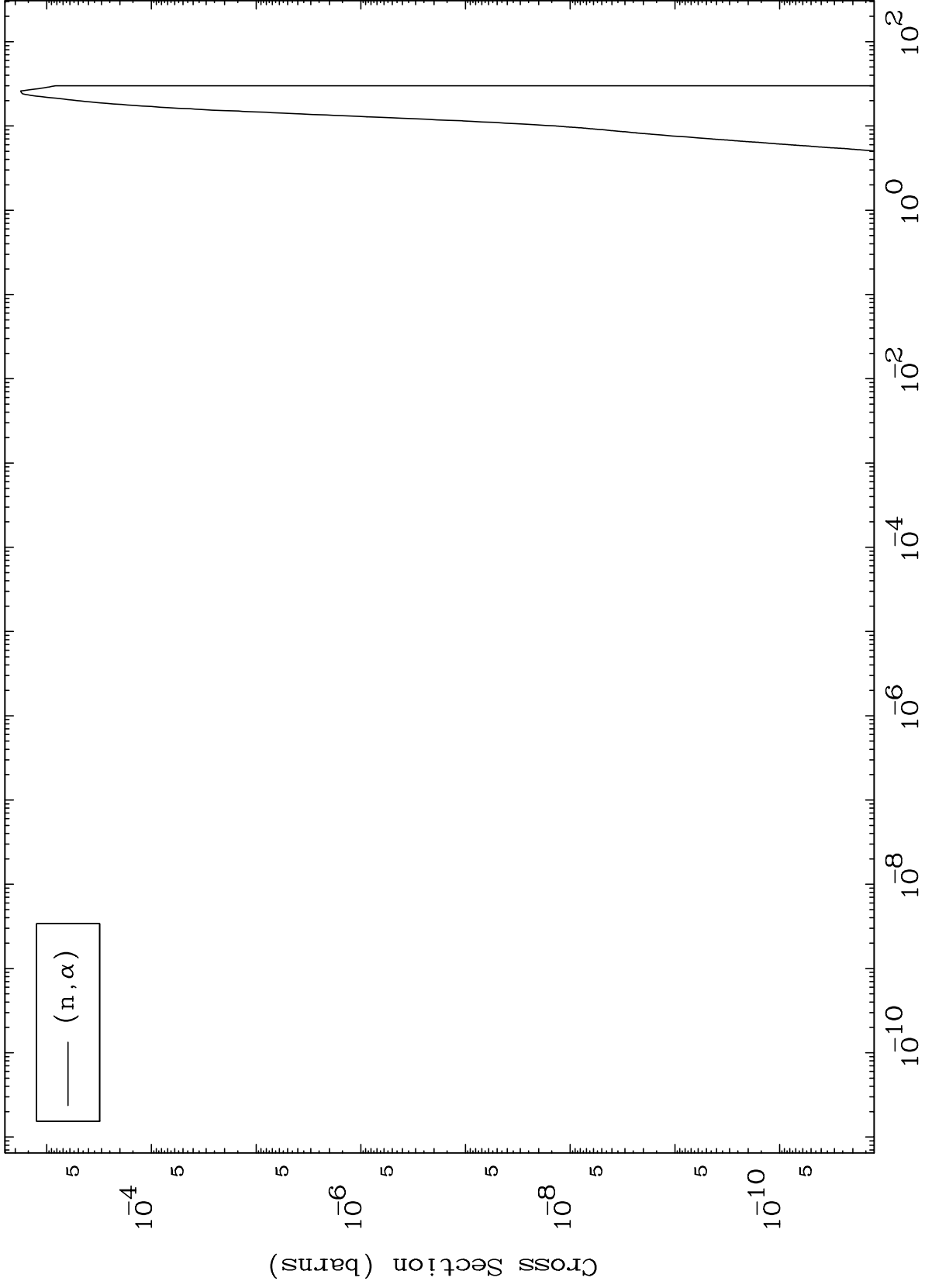
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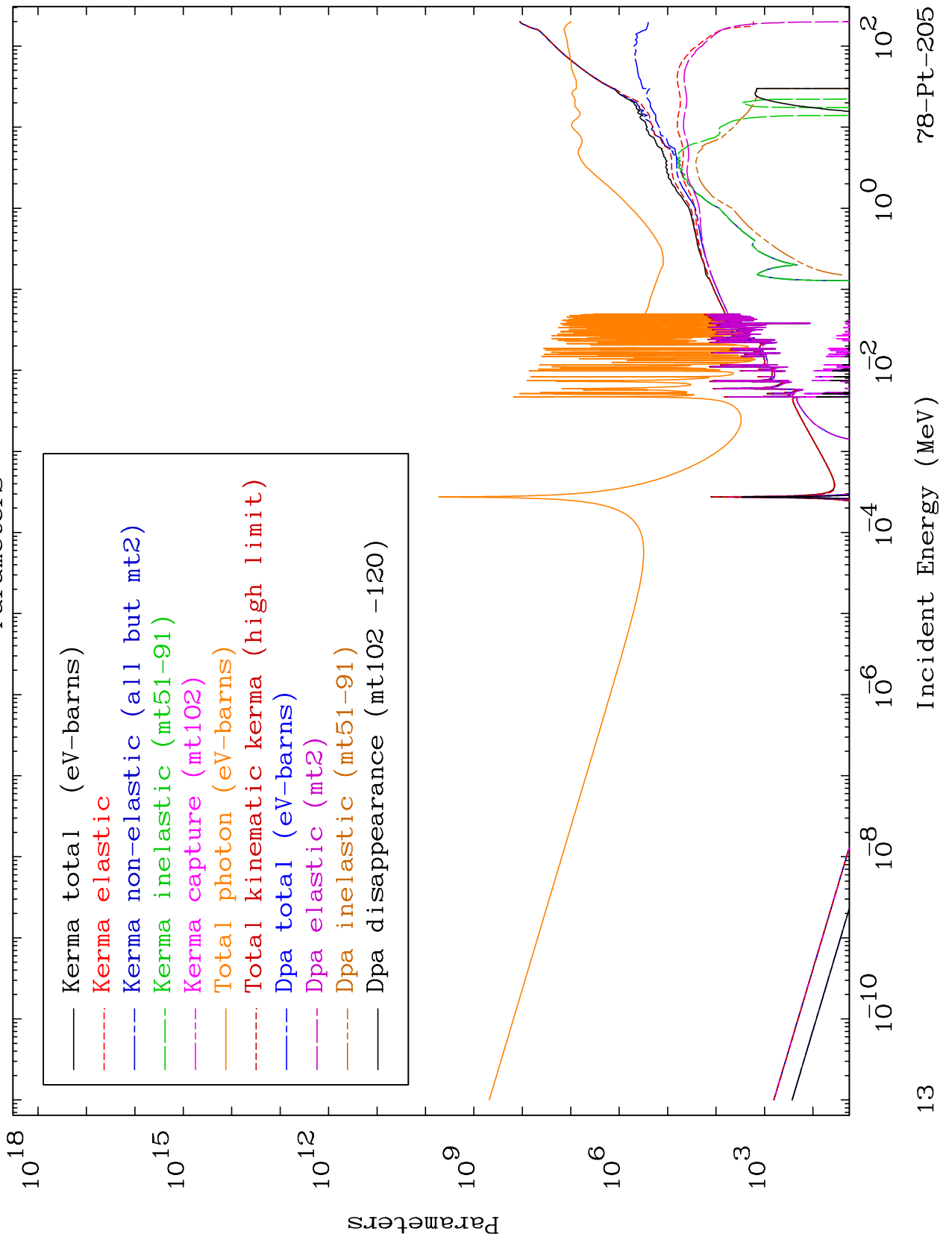


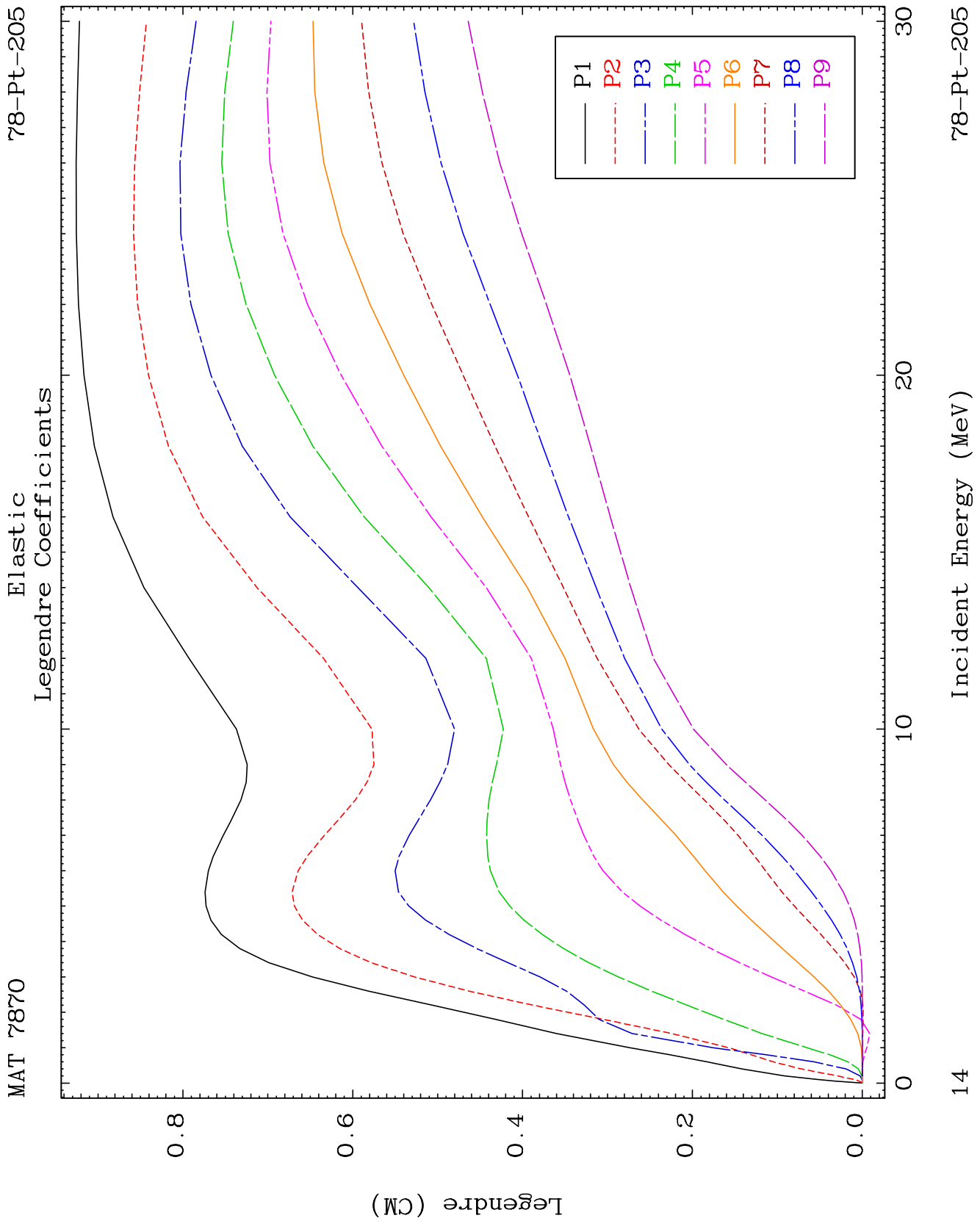
MAT 7870

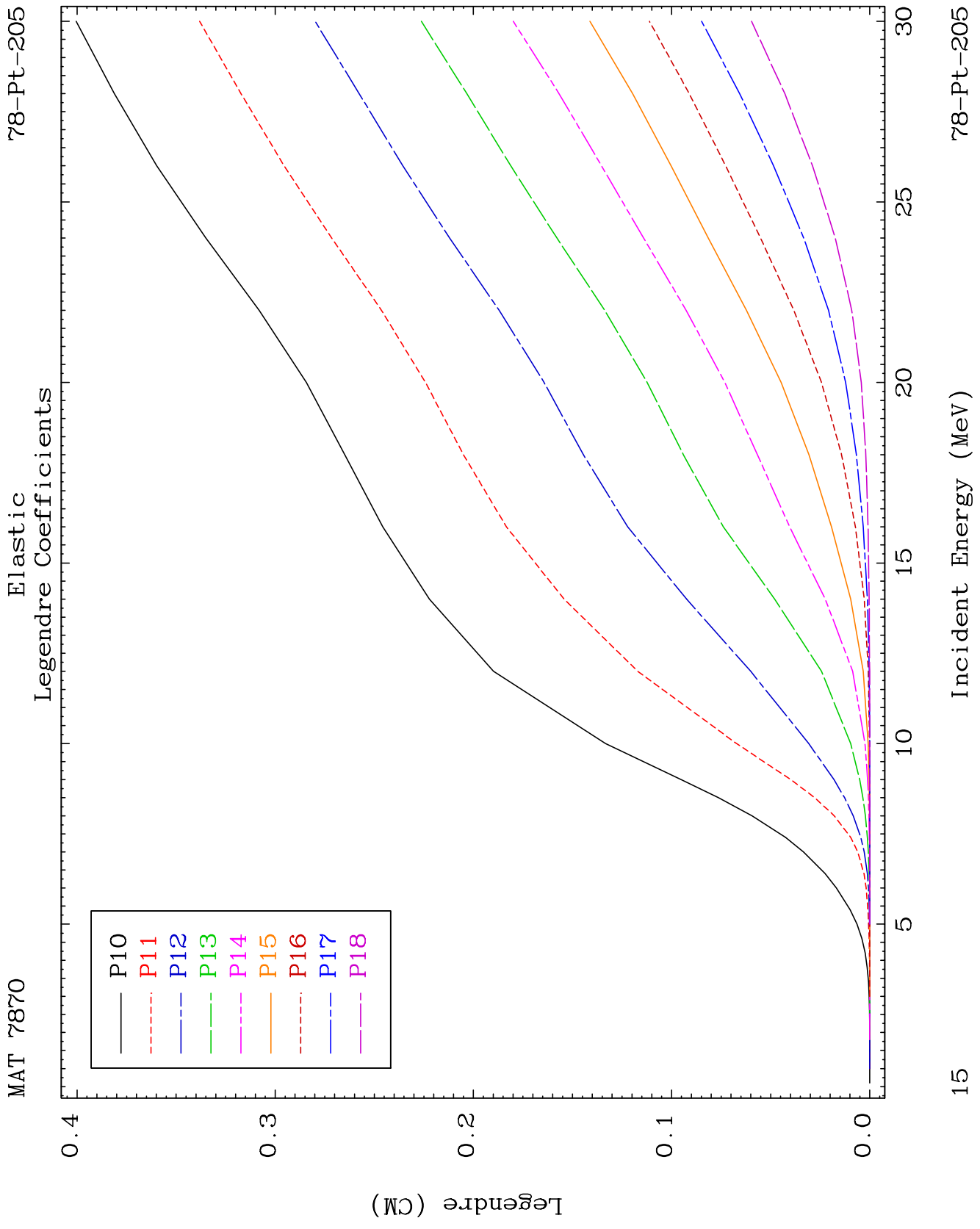
(n, α) Levels
293 Kelvin Cross Sections

78-Pt-205





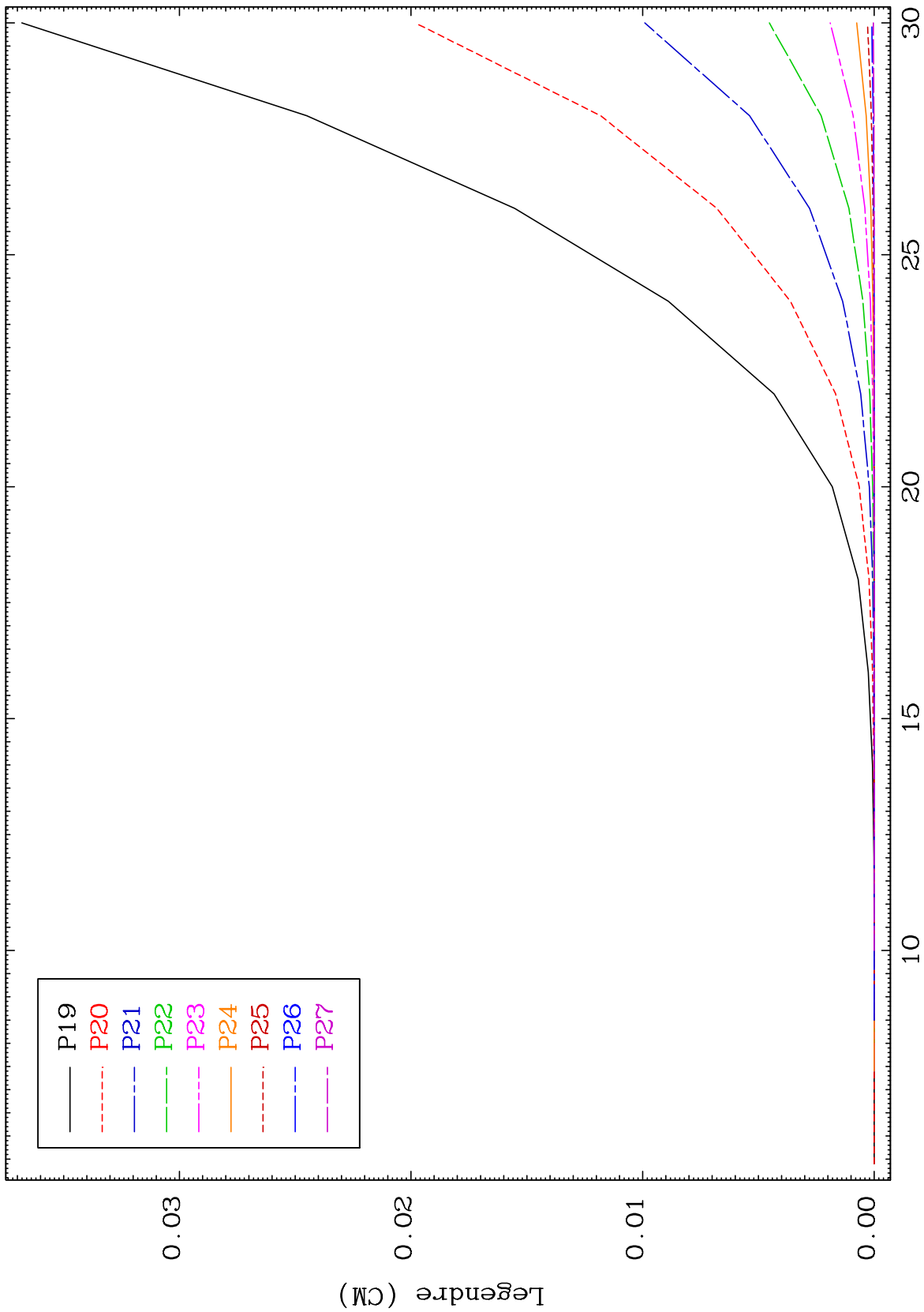




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Elastic Legendre Coefficients

78-Pt-205



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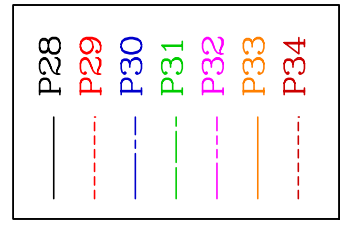
Incident Energy (MeV)

78-Pt-205

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Elastic Legendre Coefficients

78-Pt-205



$\times 10^{-5}$

Legendre (CM)

10

15

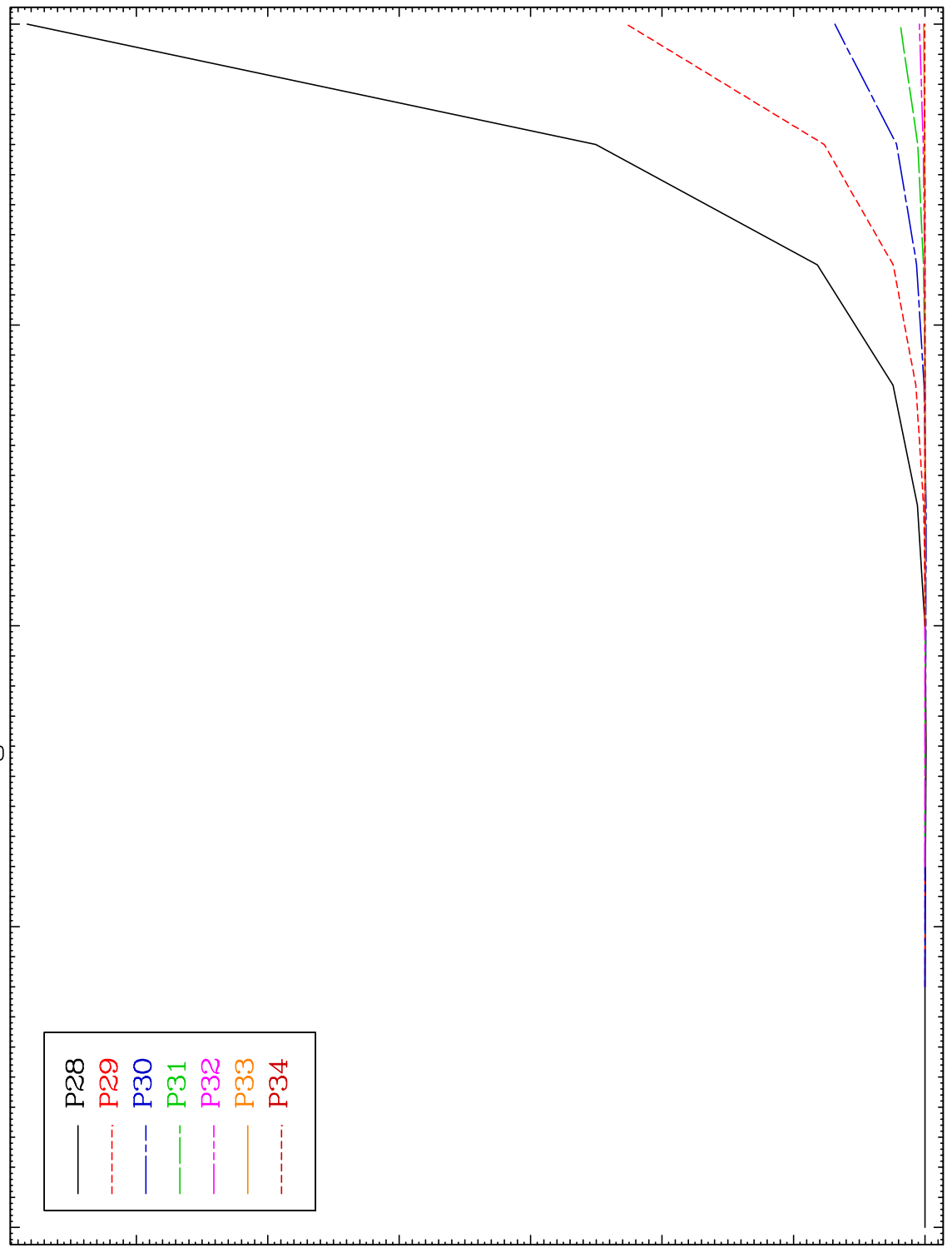
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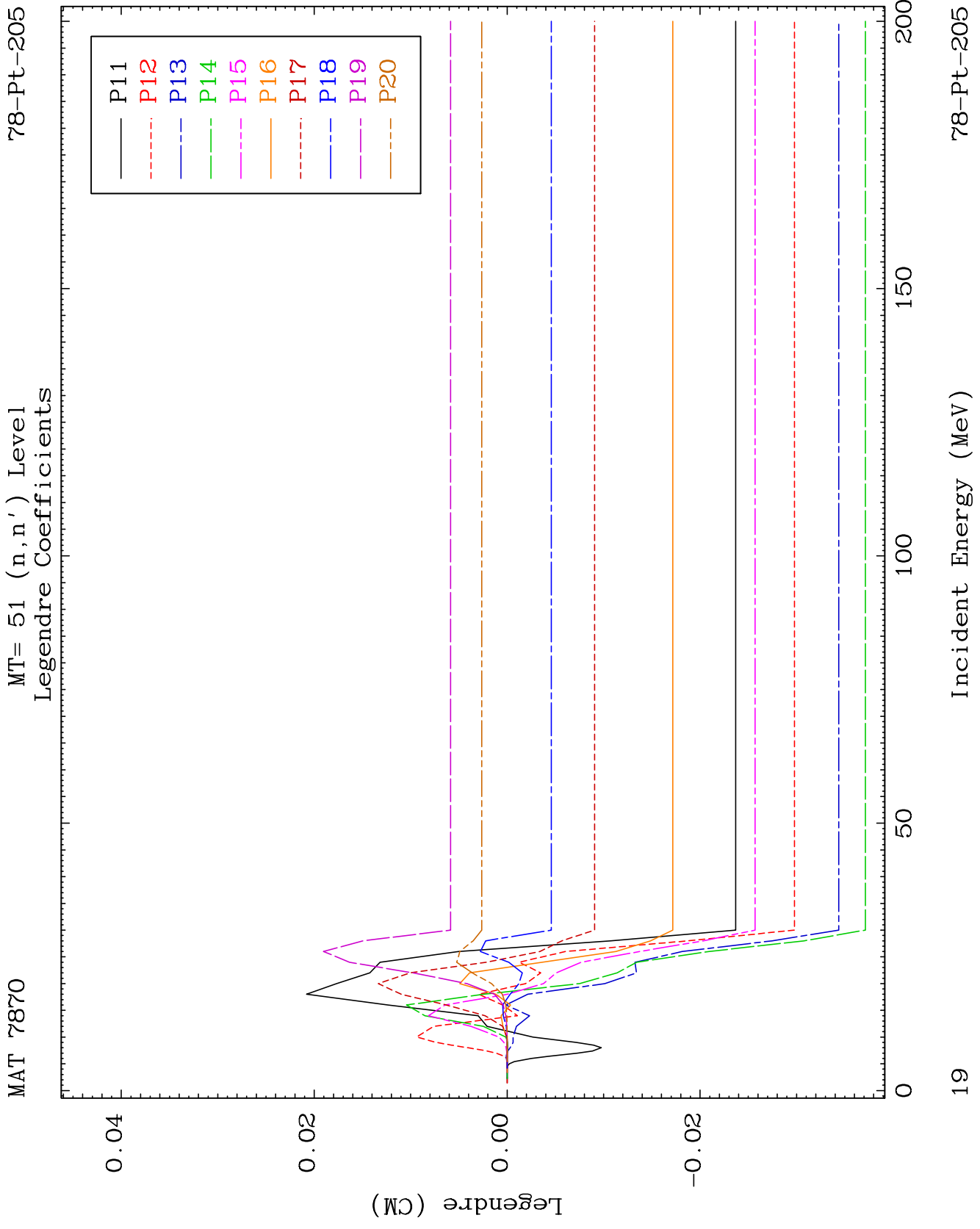
25

30

Incident Energy (MeV)

78-Pt-205

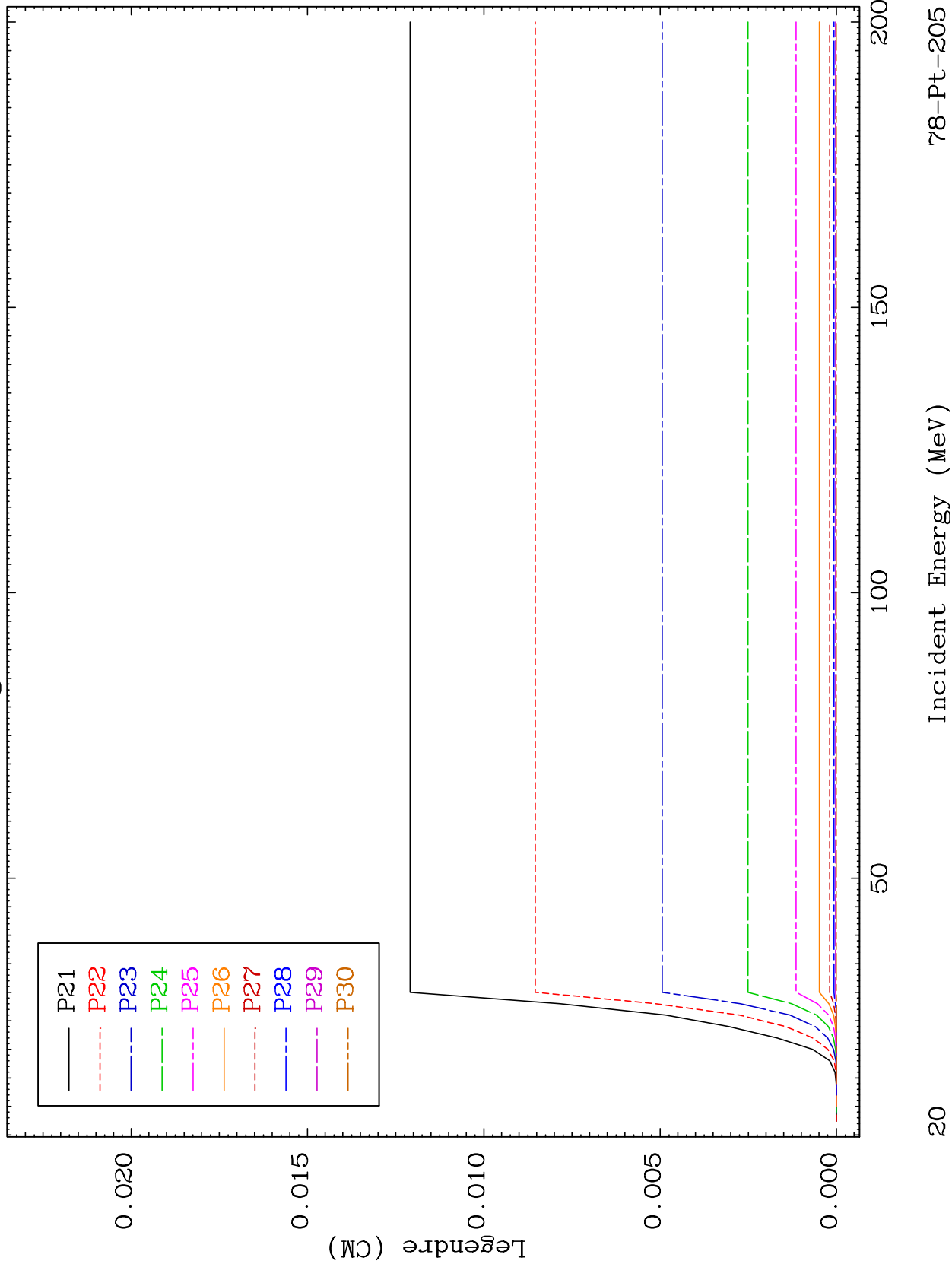




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MT= 51 (n,n') Level
Legendre Coefficients

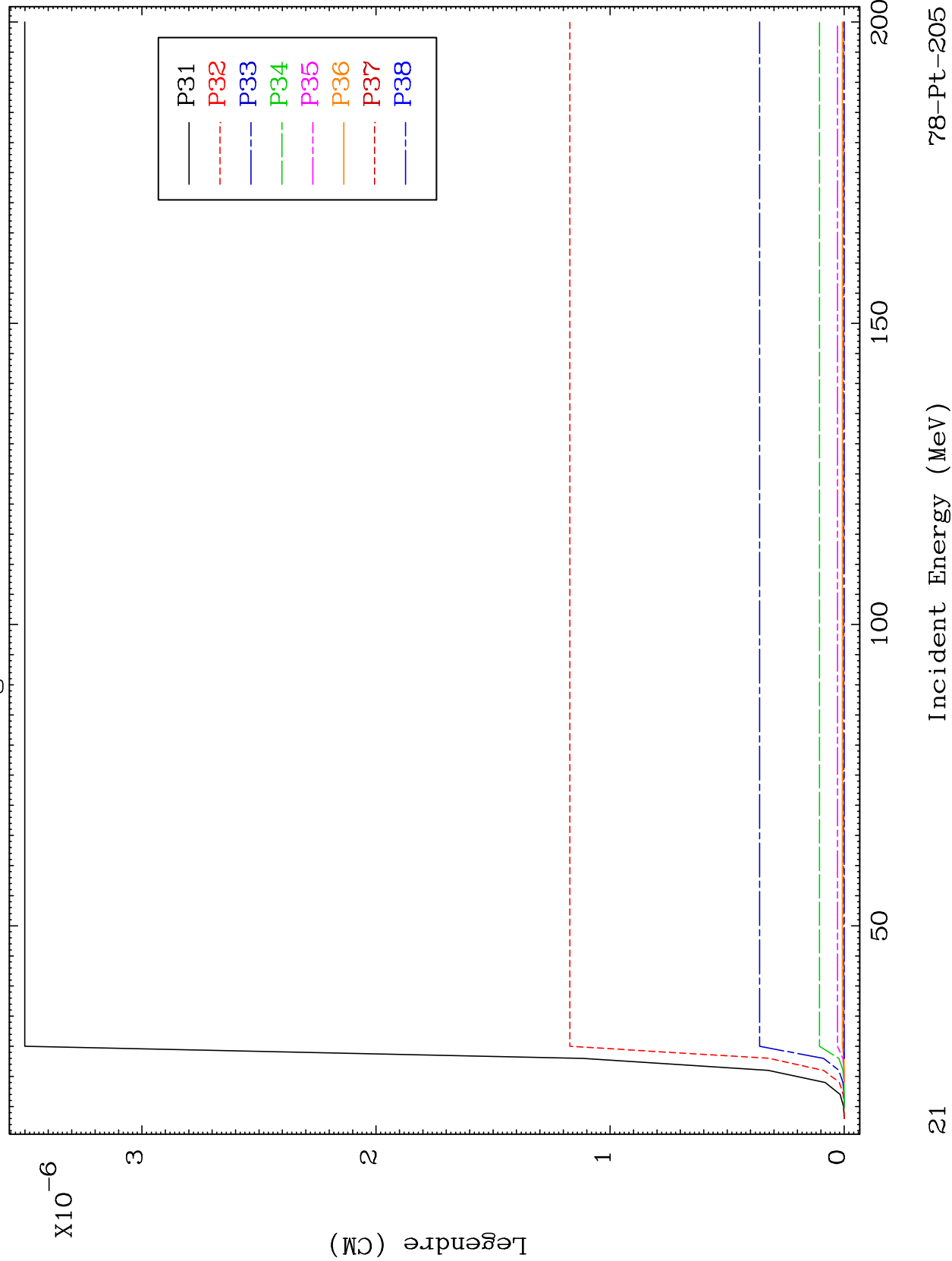
78-Pt-205



MAT 7870

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

78-Pt-205



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MAT 7870

Fission

78-Pt-205

Radionuclide Production Cross Section

