

Program EVALPLOT
(Version 2015-2)

by

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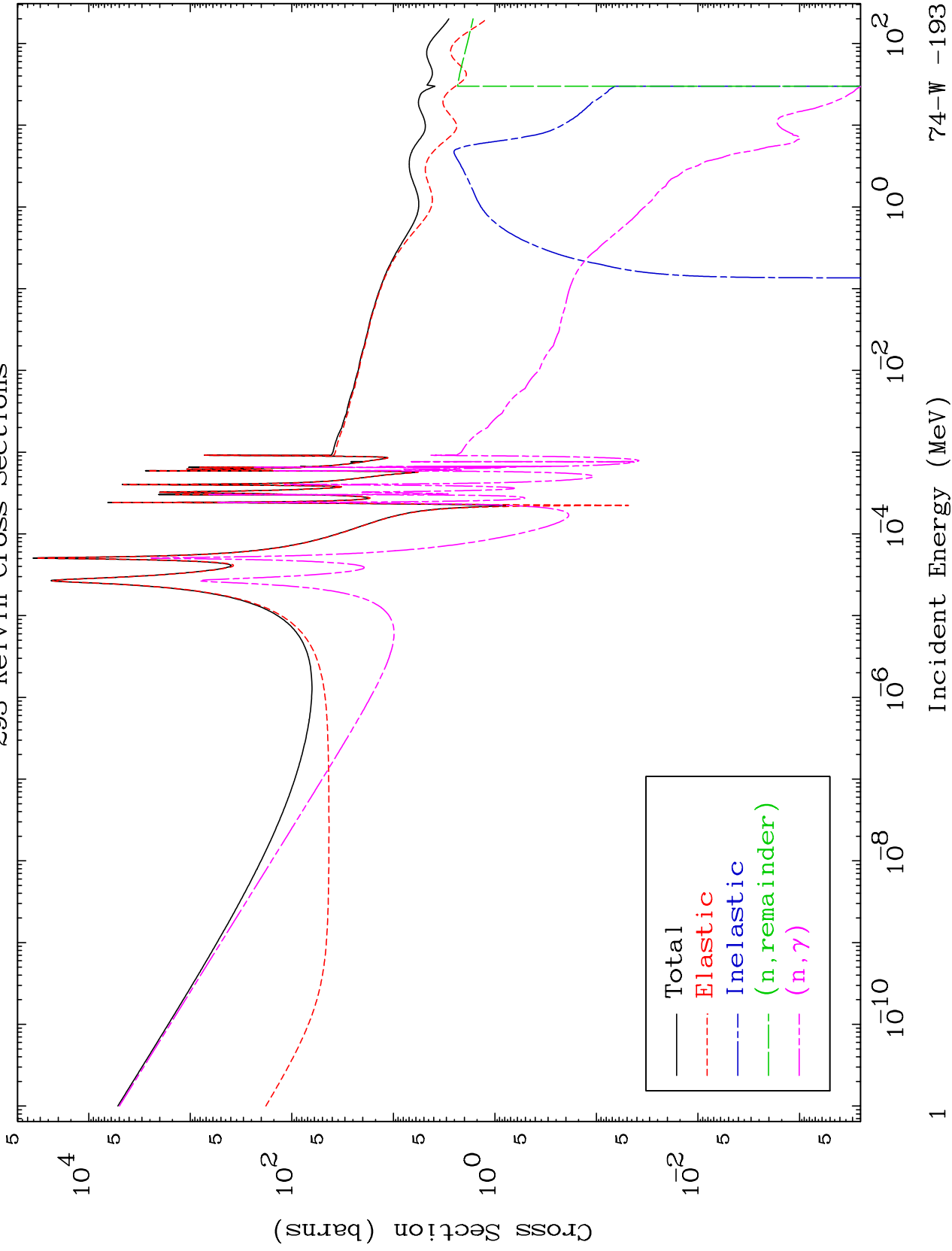
Press Mouse Button to Start

MAT 7464

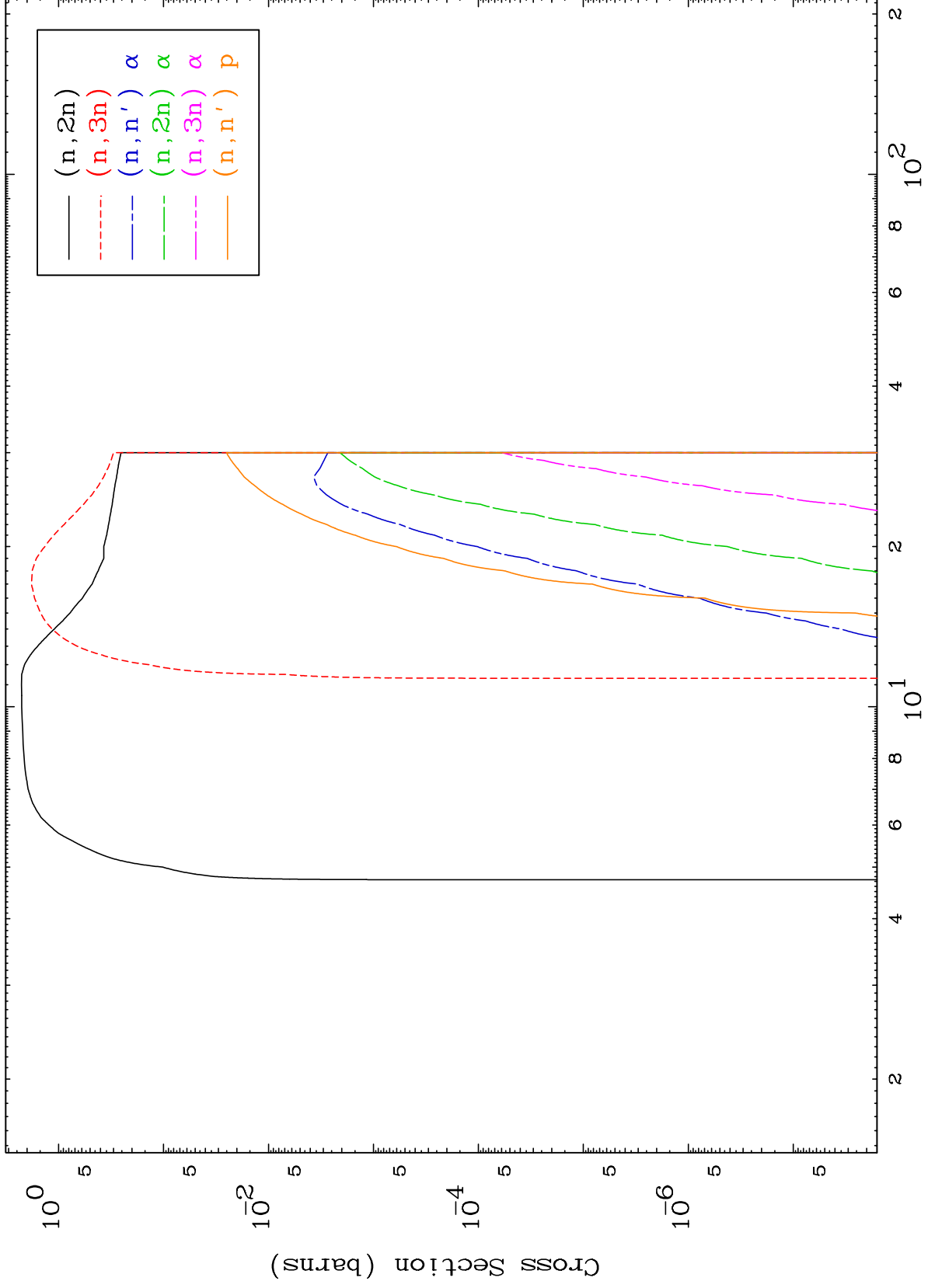
Major

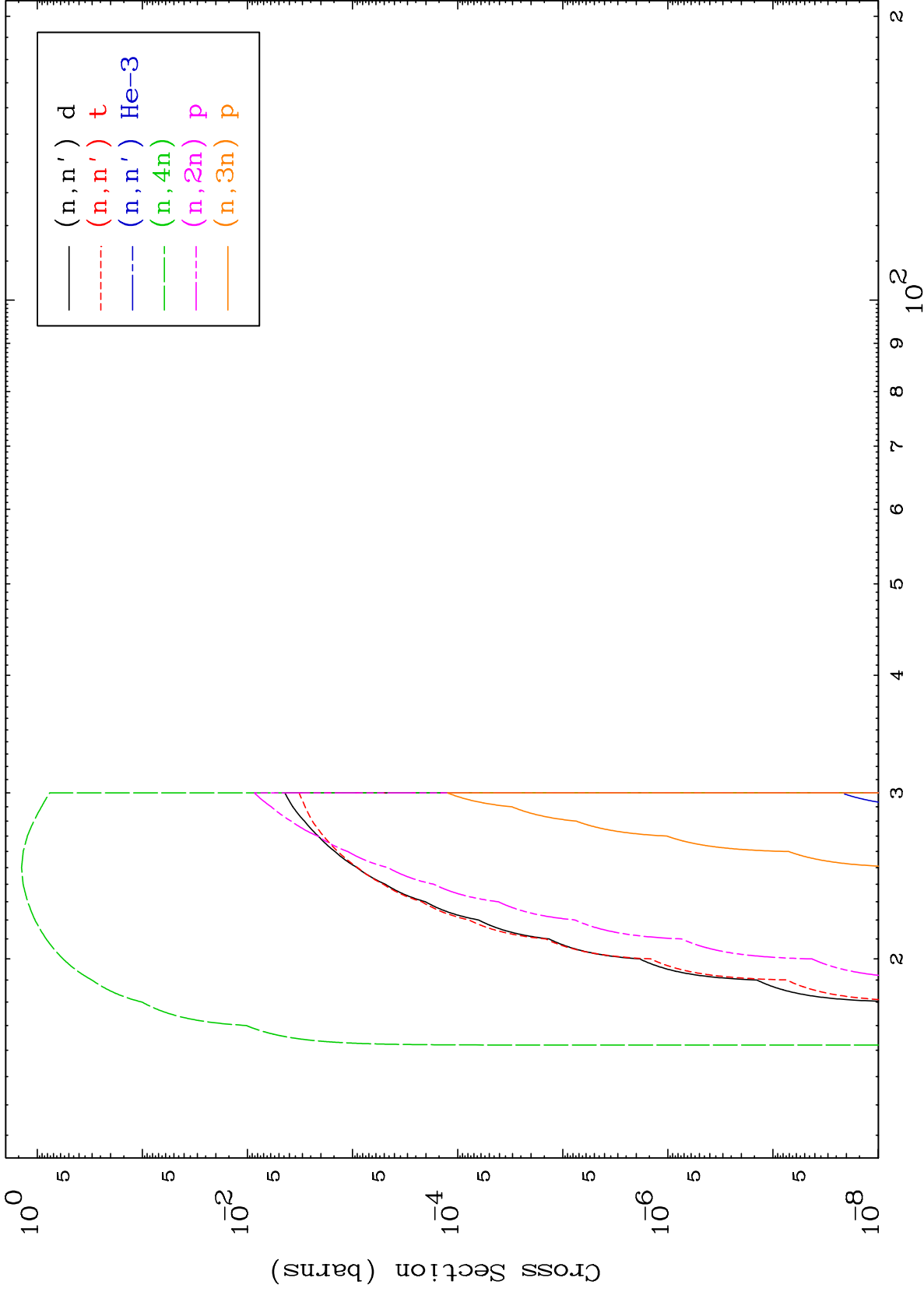
293 Kelvin Cross Sections

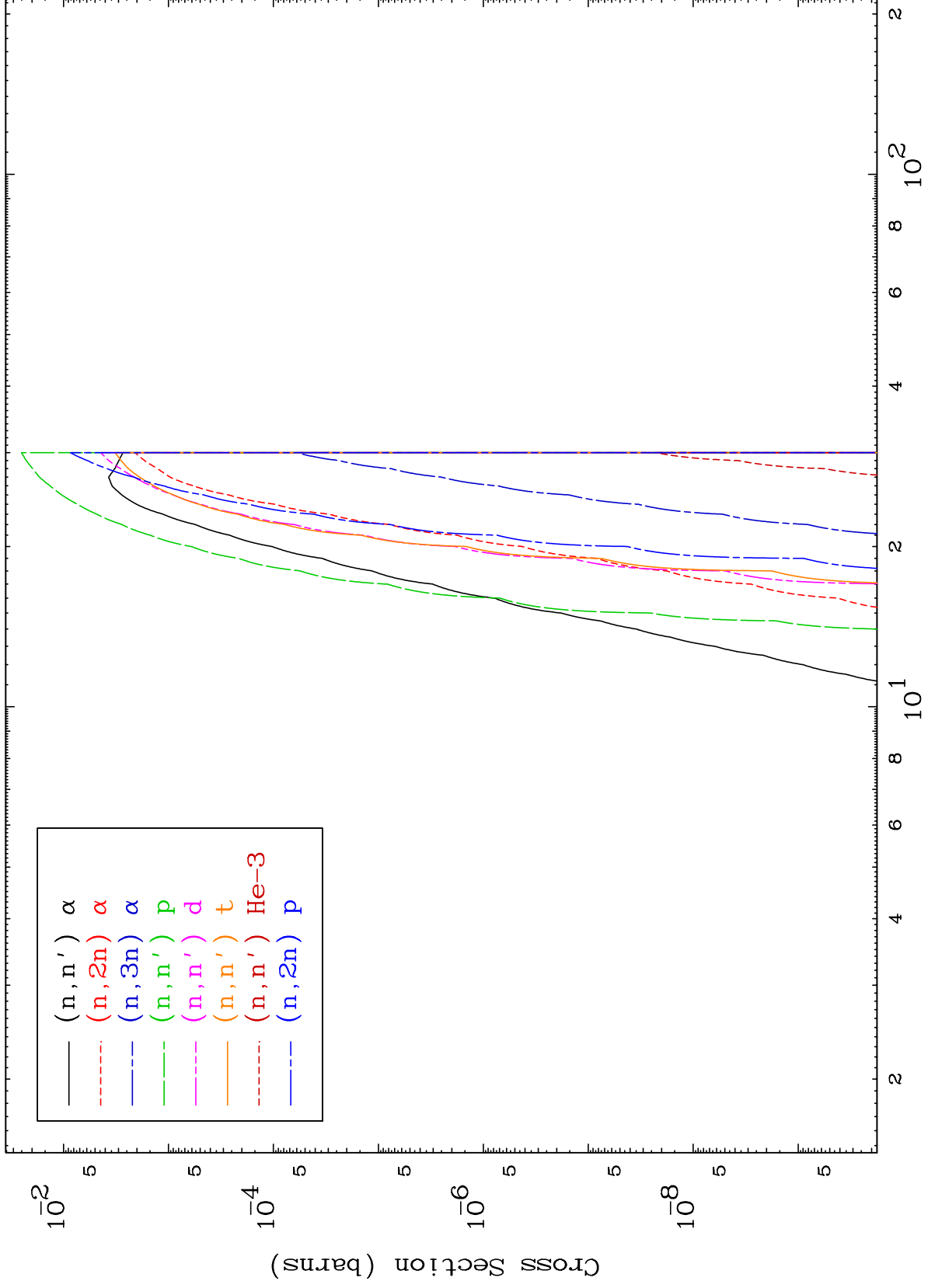
74-W -193



Neutron Production
293 Kelvin Cross Sections



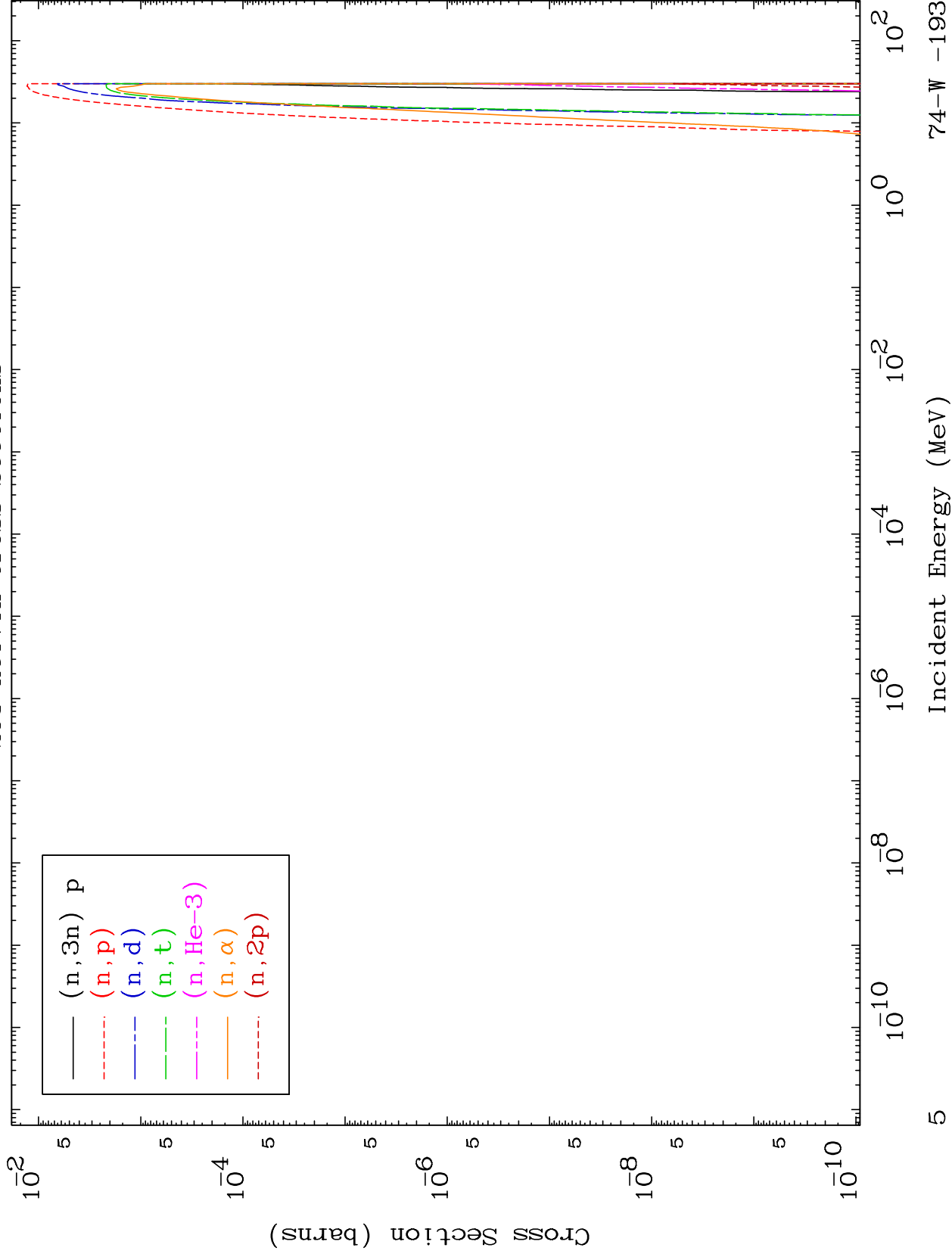




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Charged Particle
293 Kelvin Cross Sections

74-W -193



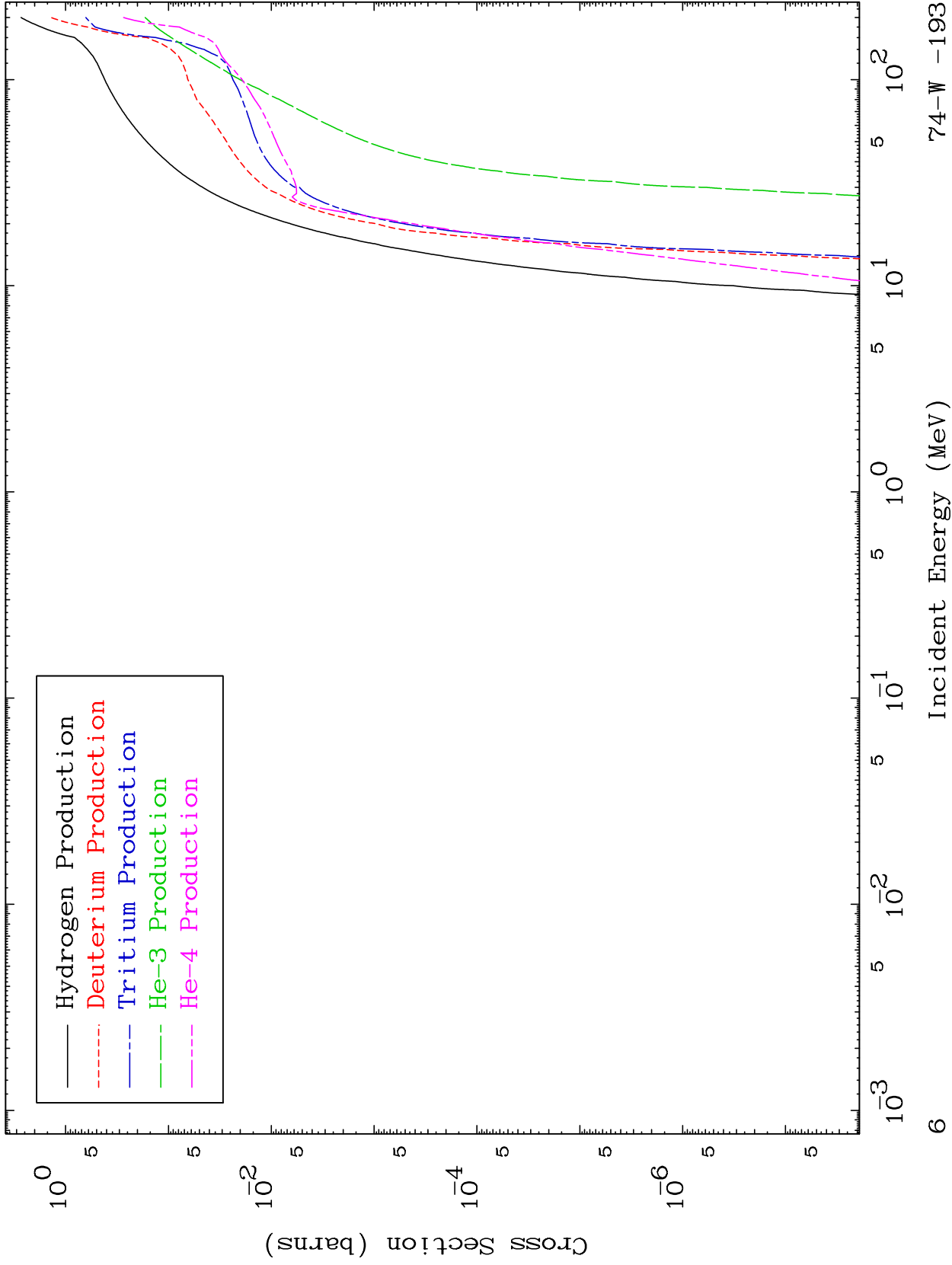
5

74-W -193

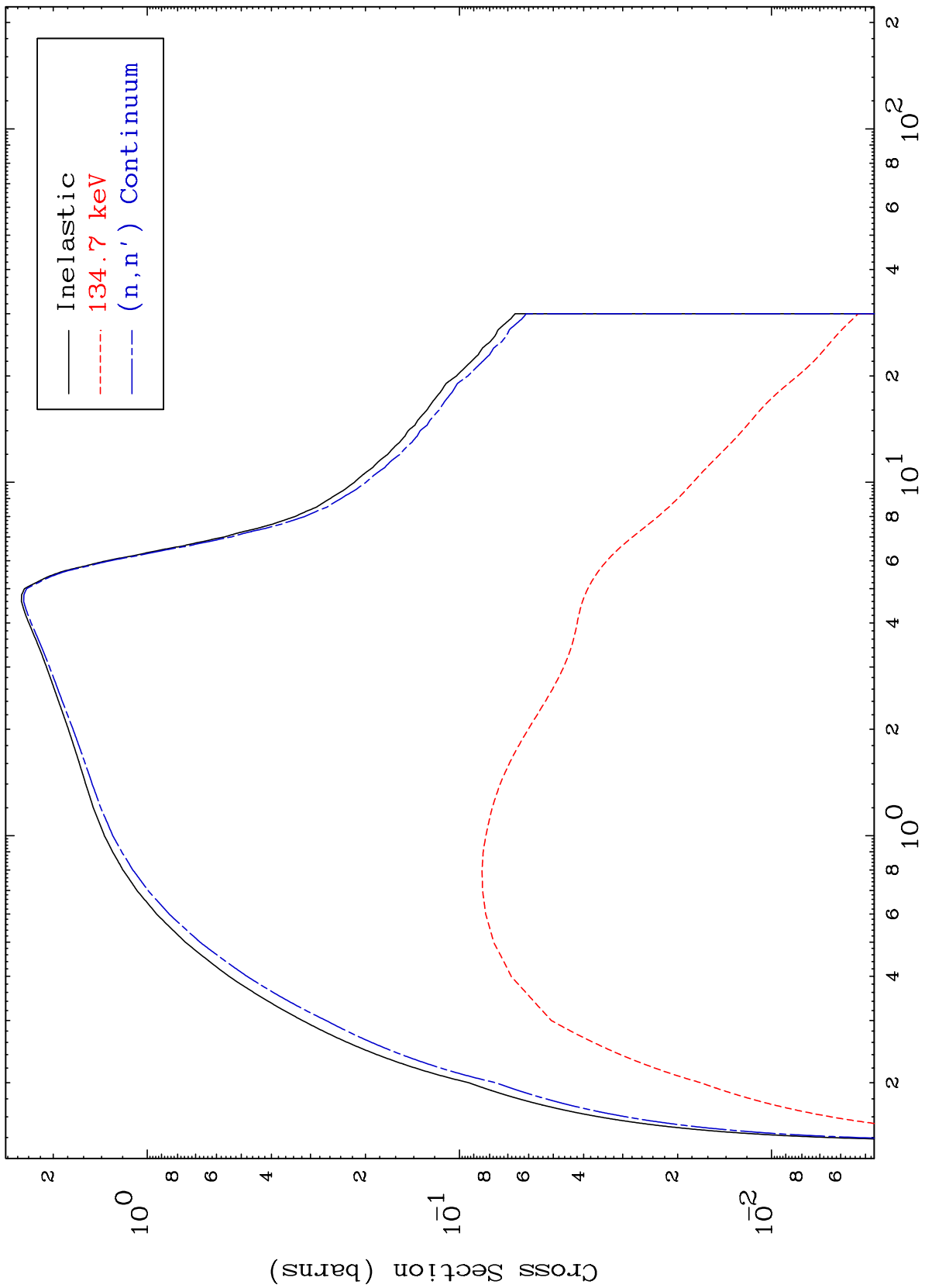
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Particle Production
293 Kelvin Cross Sections

74-W -193



74-W -193

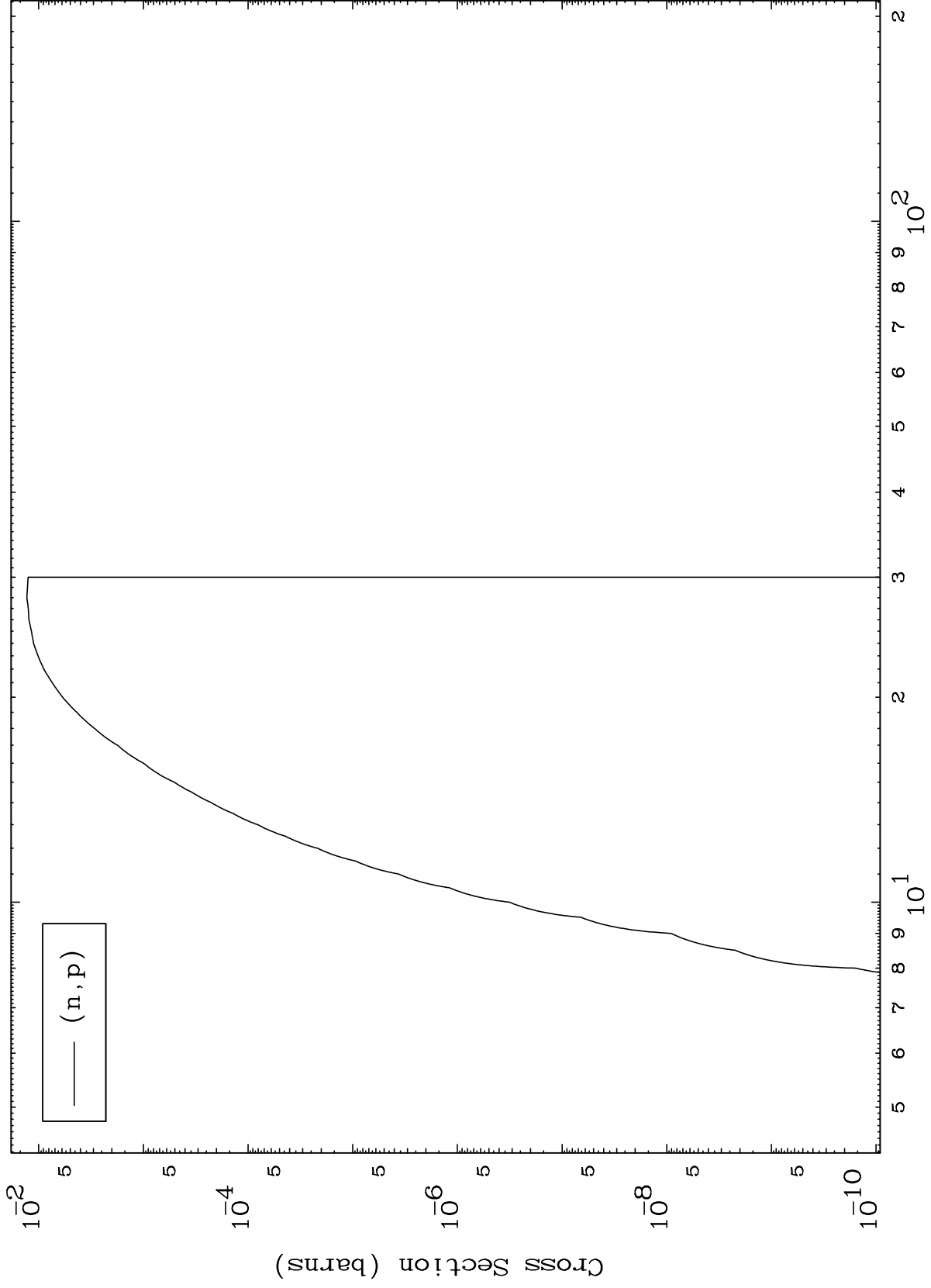


— Inelastic
- - - 134.7 keV
- - - (n,n') Continuum

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(n,p) Levels
293 Kelvin Cross Sections

74-W -193



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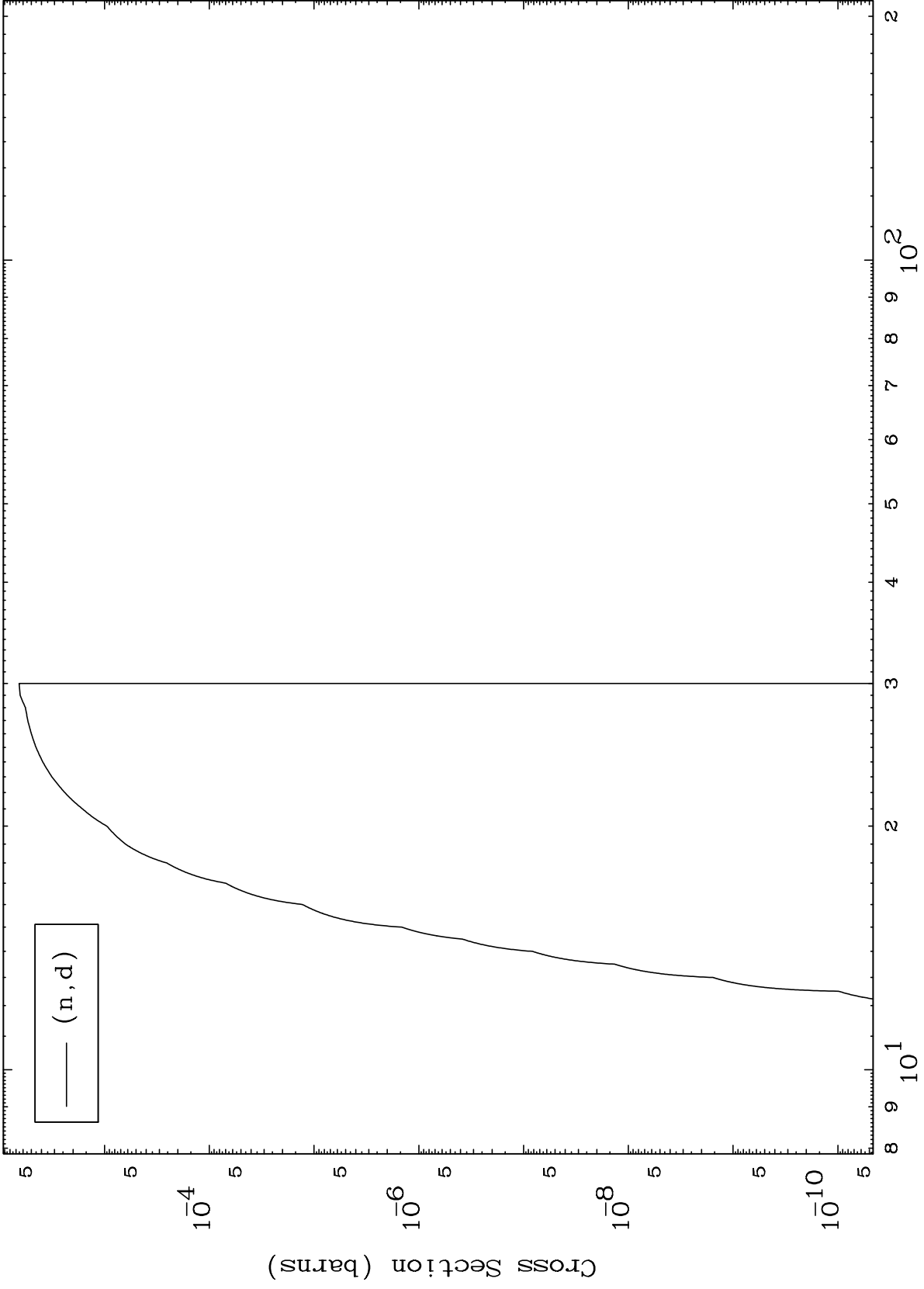
Incident Energy (MeV)

74-W -193

MAT 7464

(n,d) Levels
293 Kelvin Cross Sections

74-W -193



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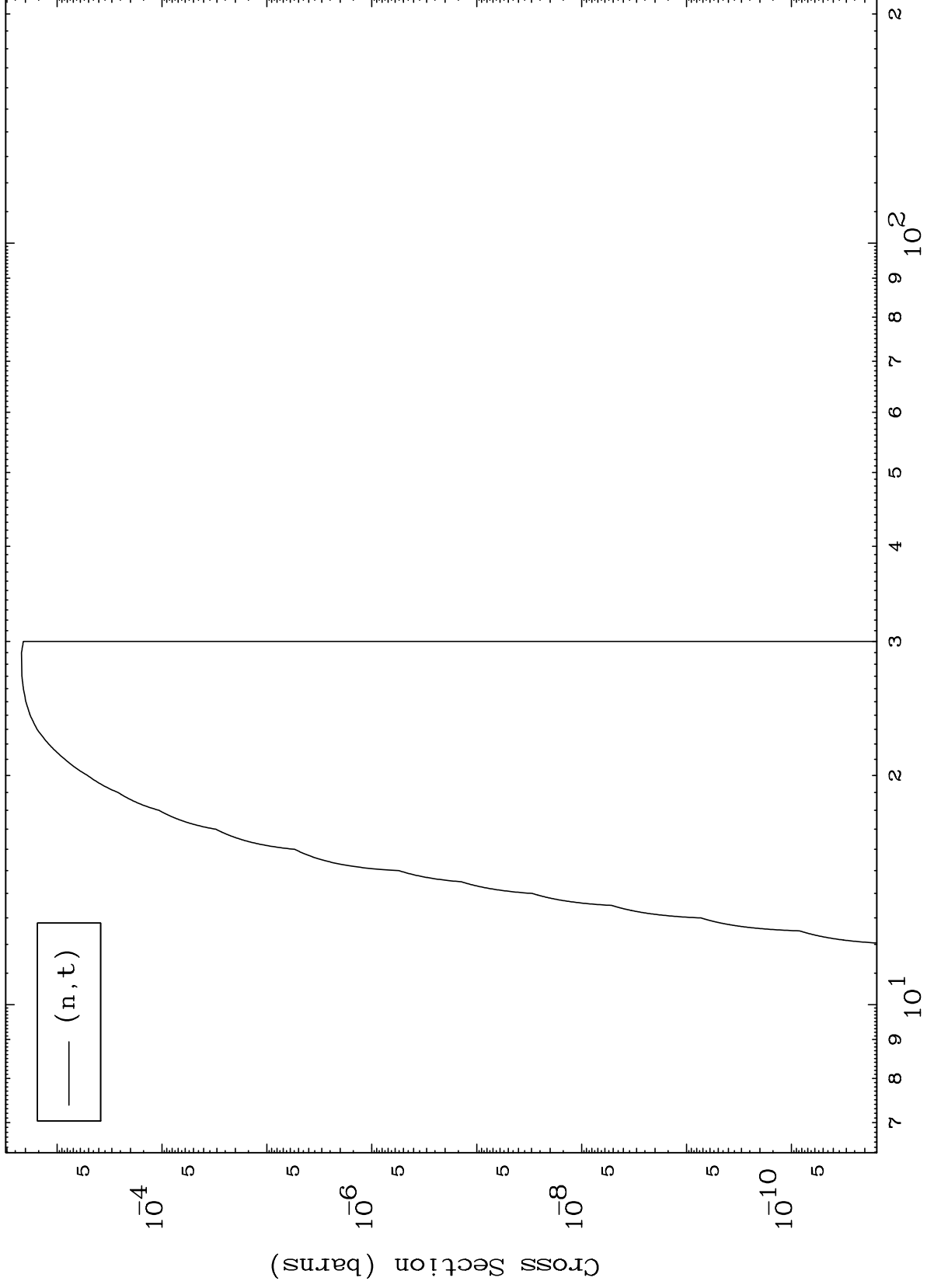
Incident Energy (MeV)

74-W -193

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(n,t) Levels
293 Kelvin Cross Sections

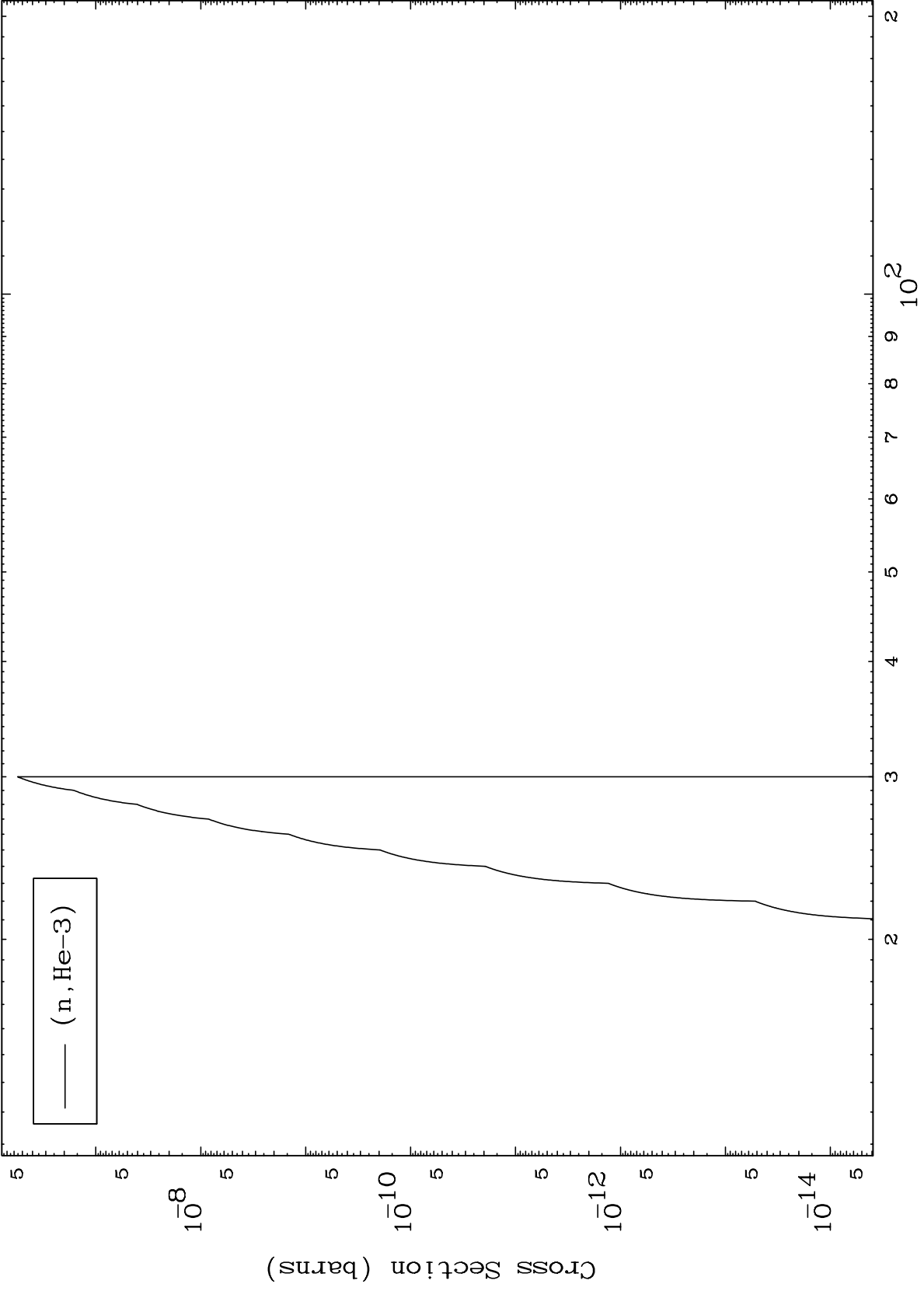
74-W -193



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Incident Energy (MeV)

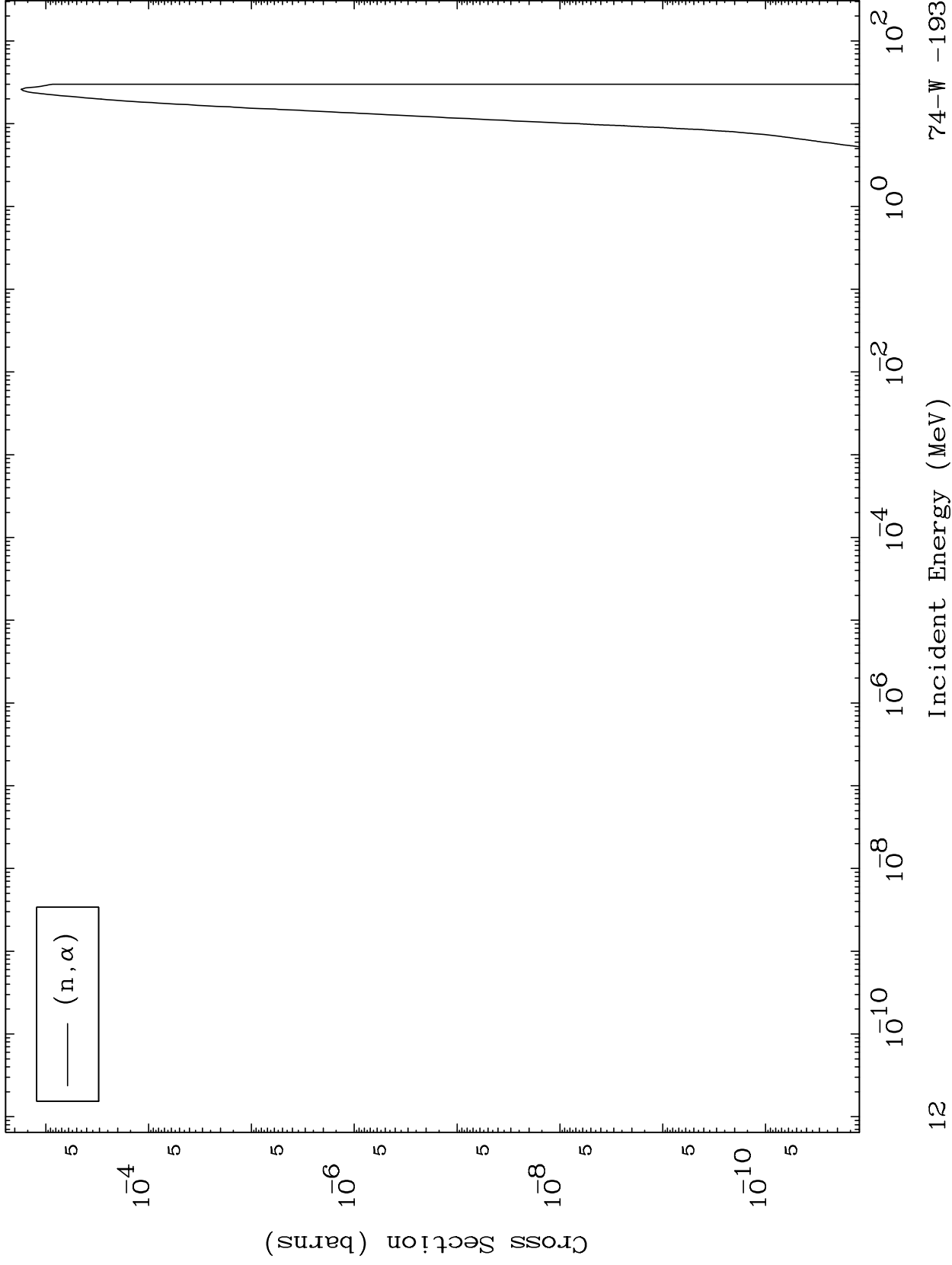
74-W -193



MAT 7464

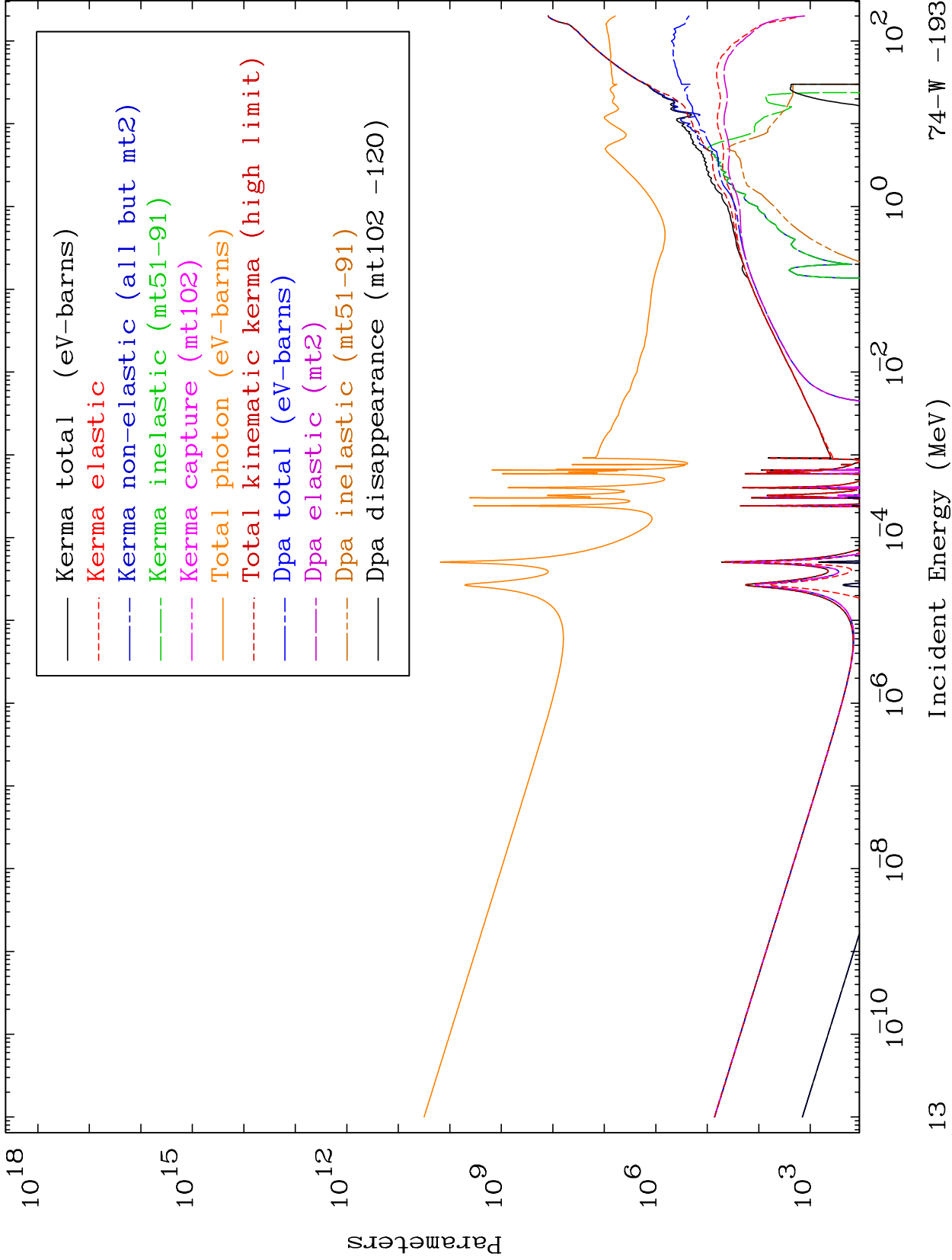
(n, α) Levels
293 Kelvin Cross Sections

74-W -193



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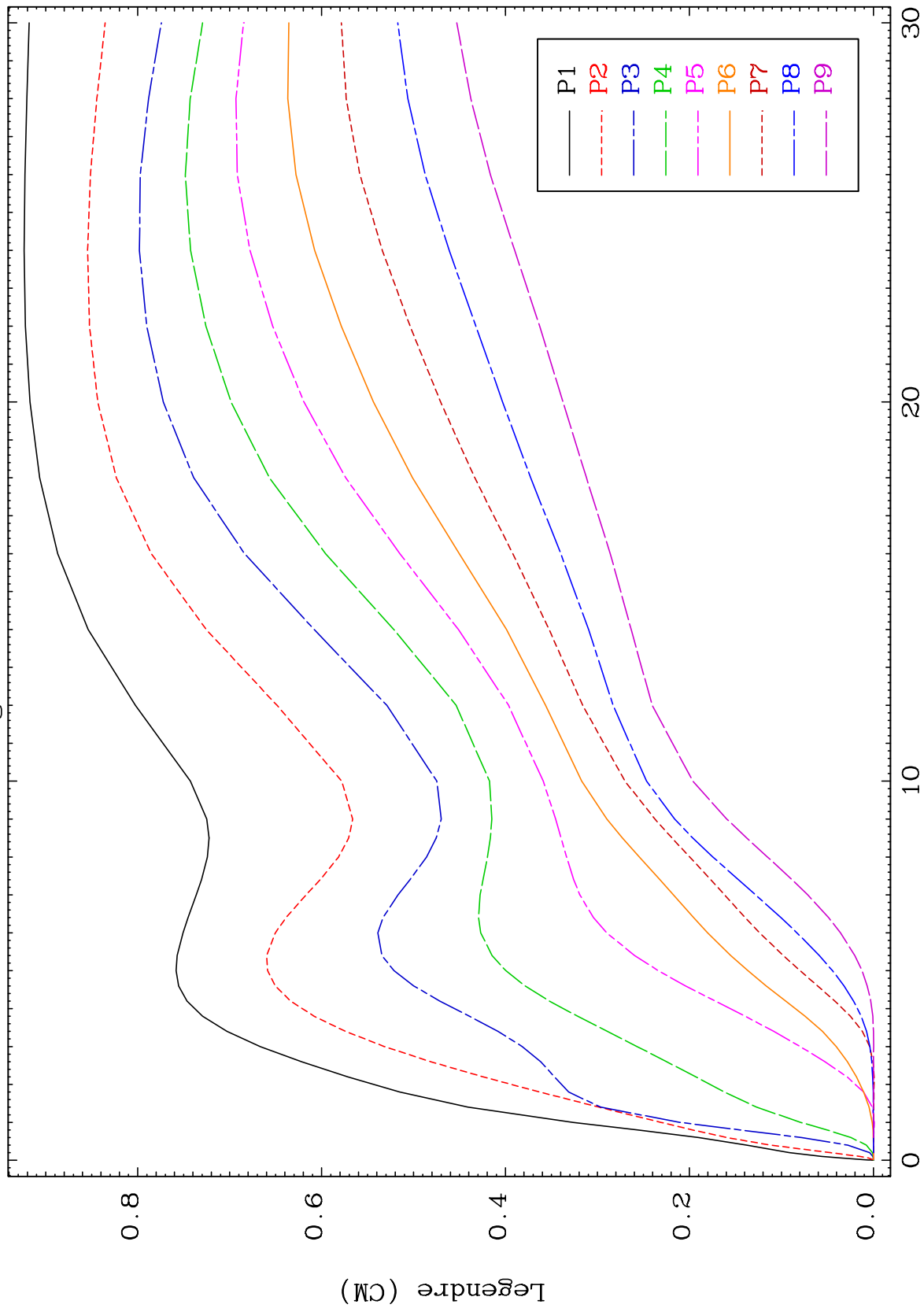
74-W -193



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Elastic Legendre Coefficients

74-W -193



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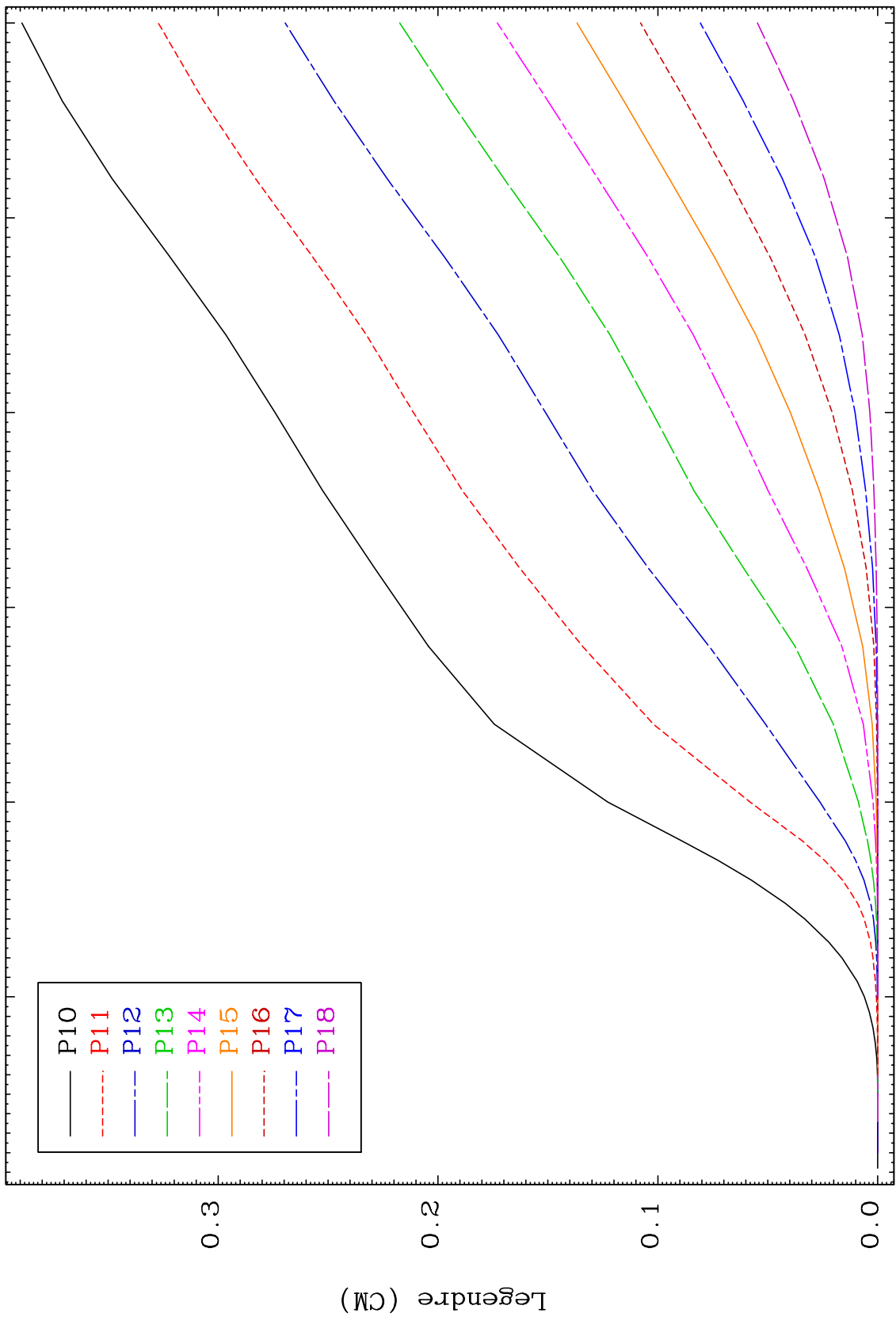
Incident Energy (MeV)

74-W -193

MAT 7464

Elastic Legendre Coefficients

74-W -193



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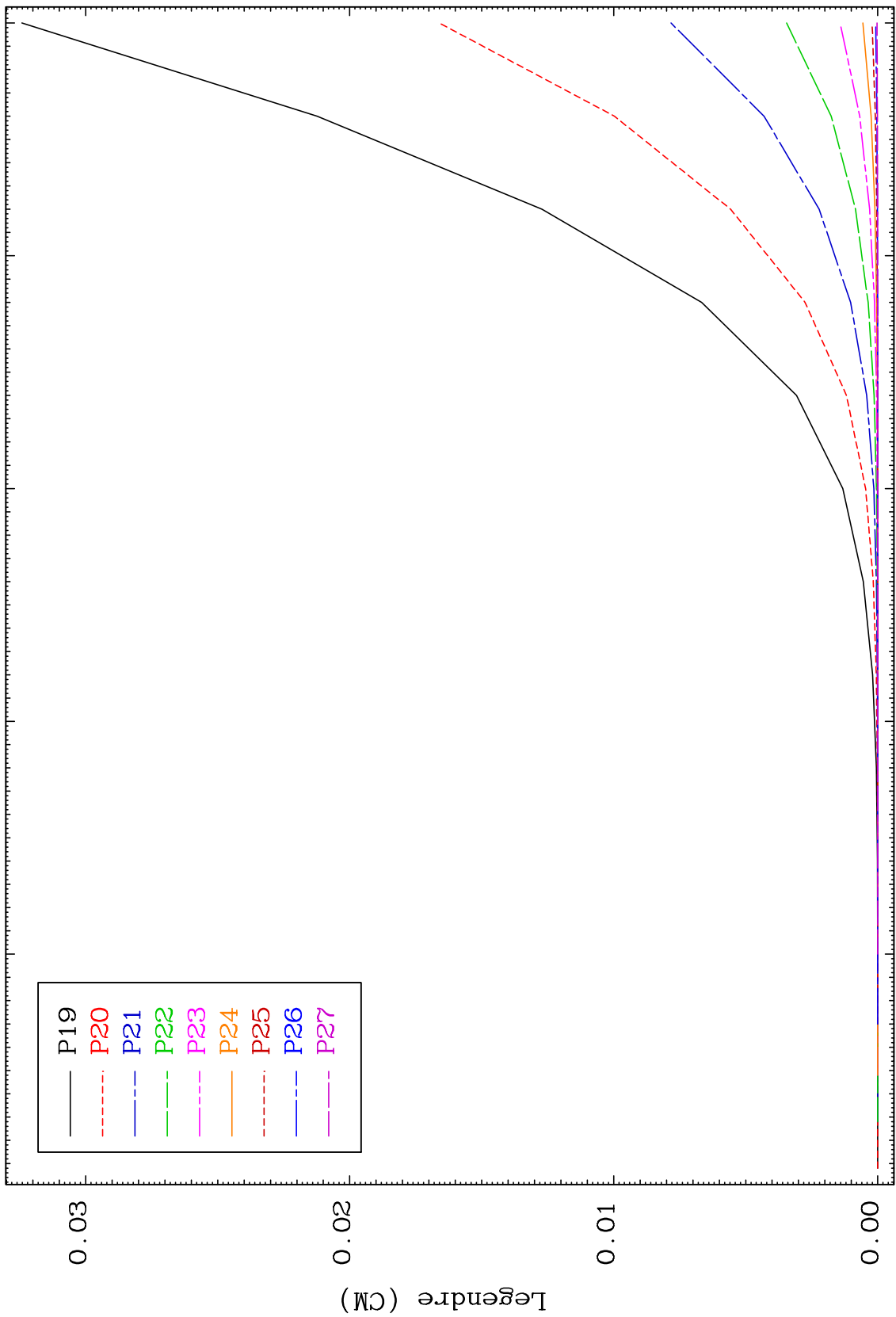
Incident Energy (MeV)

74-W -193

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Elastic Legendre Coefficients

74-W -193



16

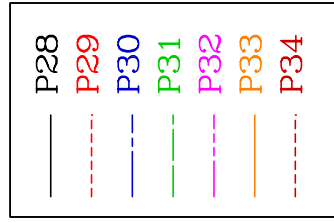
Incident Energy (MeV)

74-W -193

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Elastic
Legendre Coefficients

74-W -193



$\times 10^{-6}$

Legendre (CM)

8

6

4

2

0

15

20

25

30

10

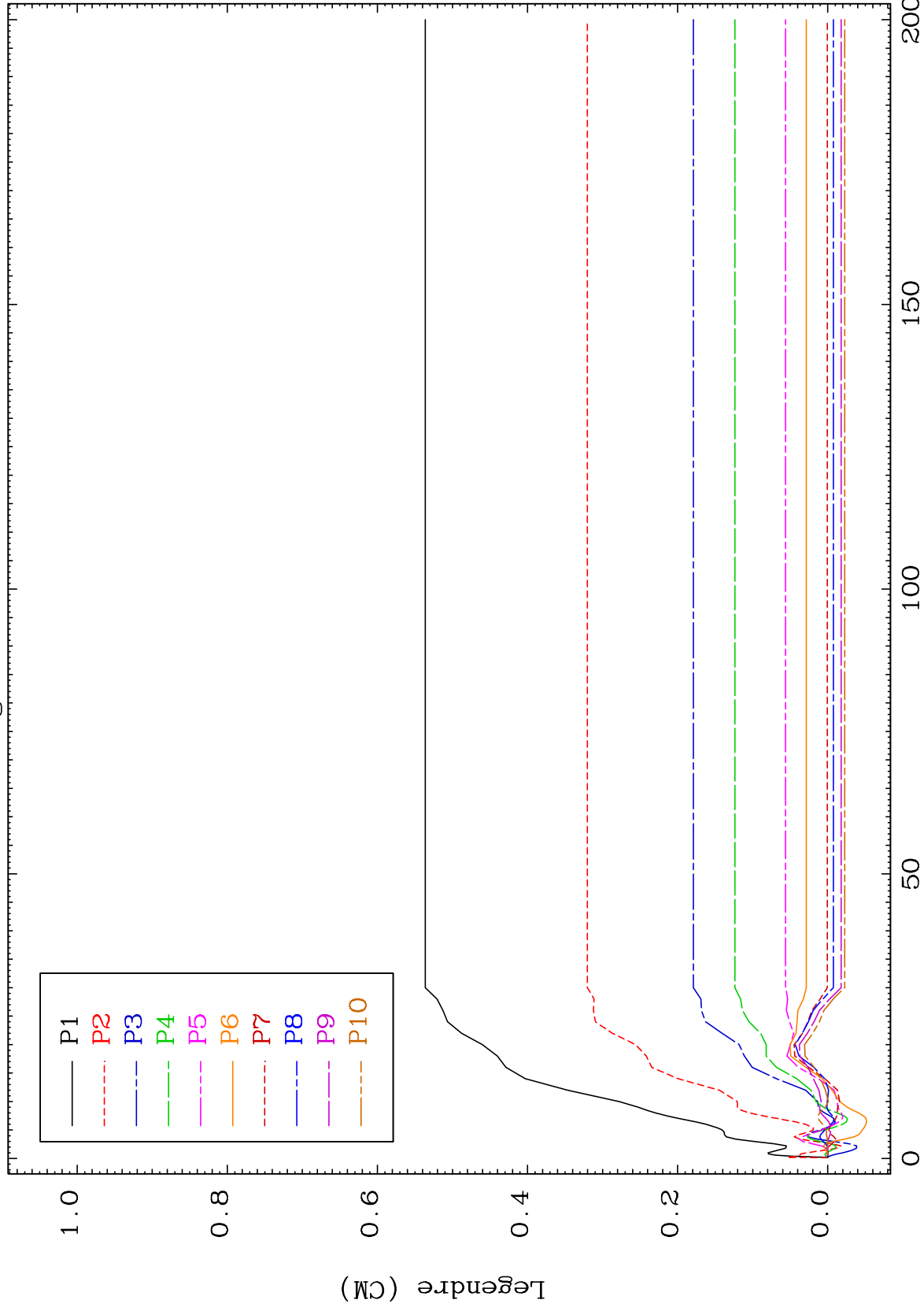
Incident Energy (MeV)

74-W -193

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134.7 keV (n,n') Level
Legendre Coefficients

74-W -193



Incident Energy (MeV)

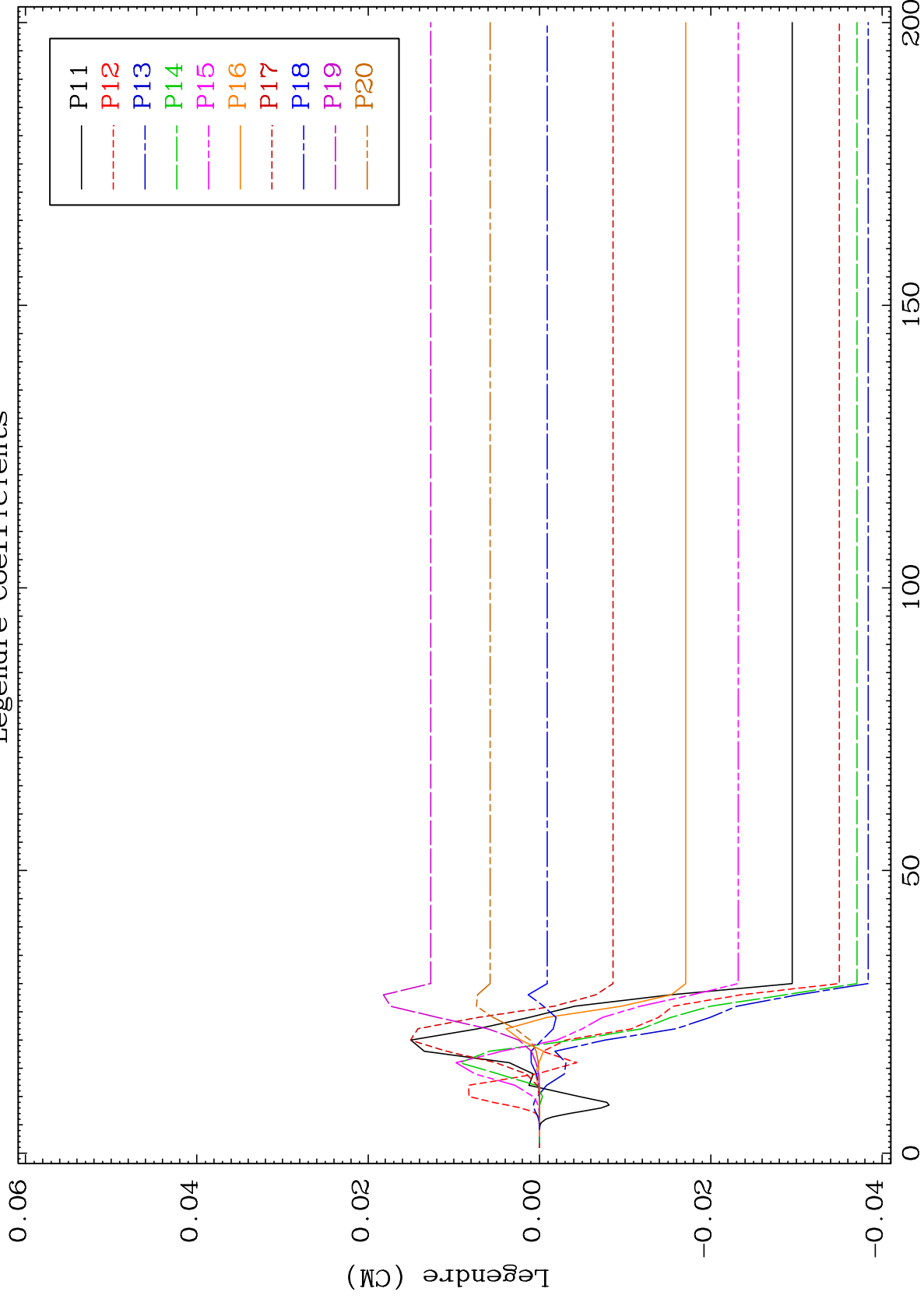
74-W -193

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MAT 7464

134.7 keV (n,n') Level
Legendre Coefficients

74-W -193



19

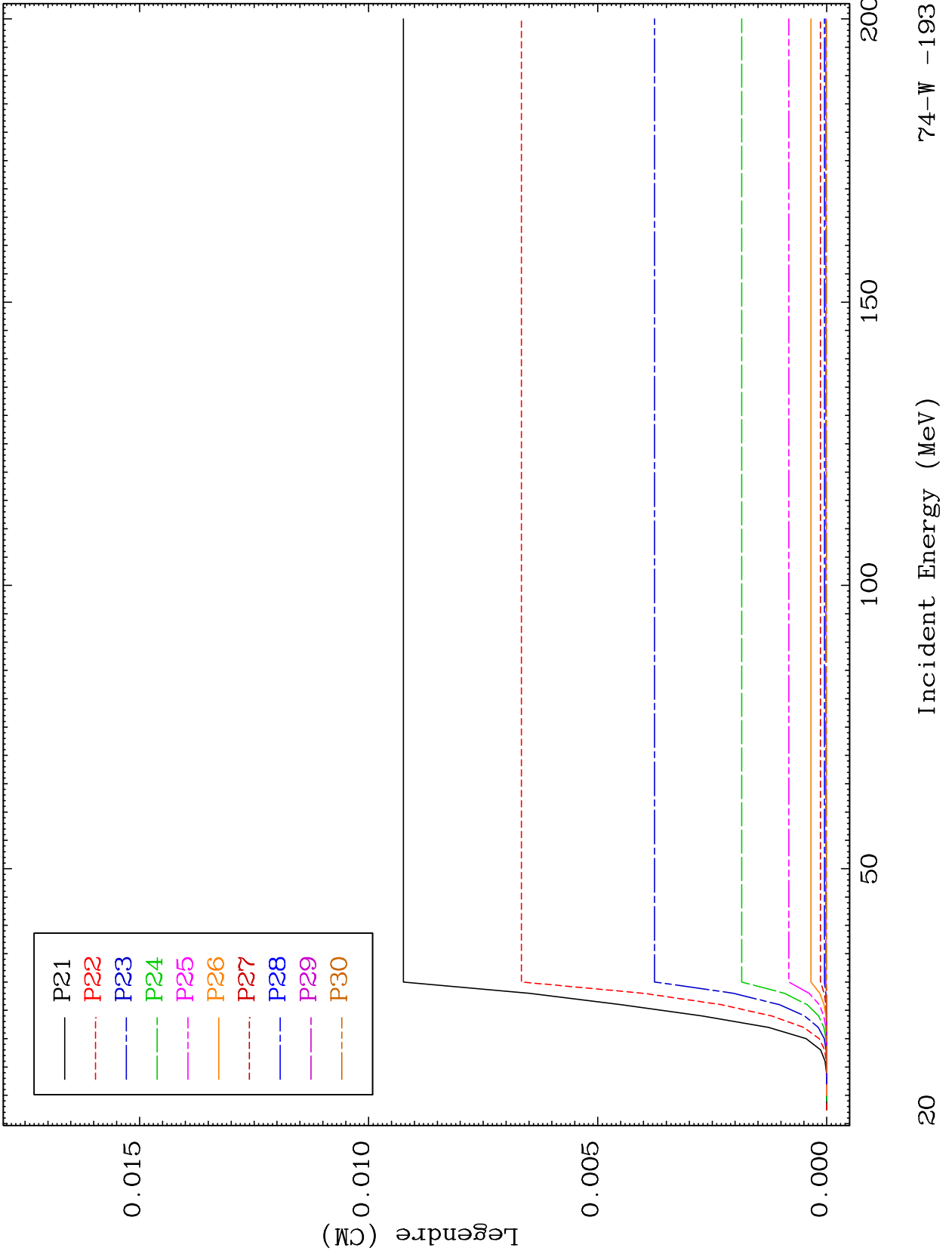
Incident Energy (MeV)

74-W -193

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134.7 keV (n,n') Level
Legendre Coefficients

74-W -193



20

Incident Energy (MeV)

50

100

150

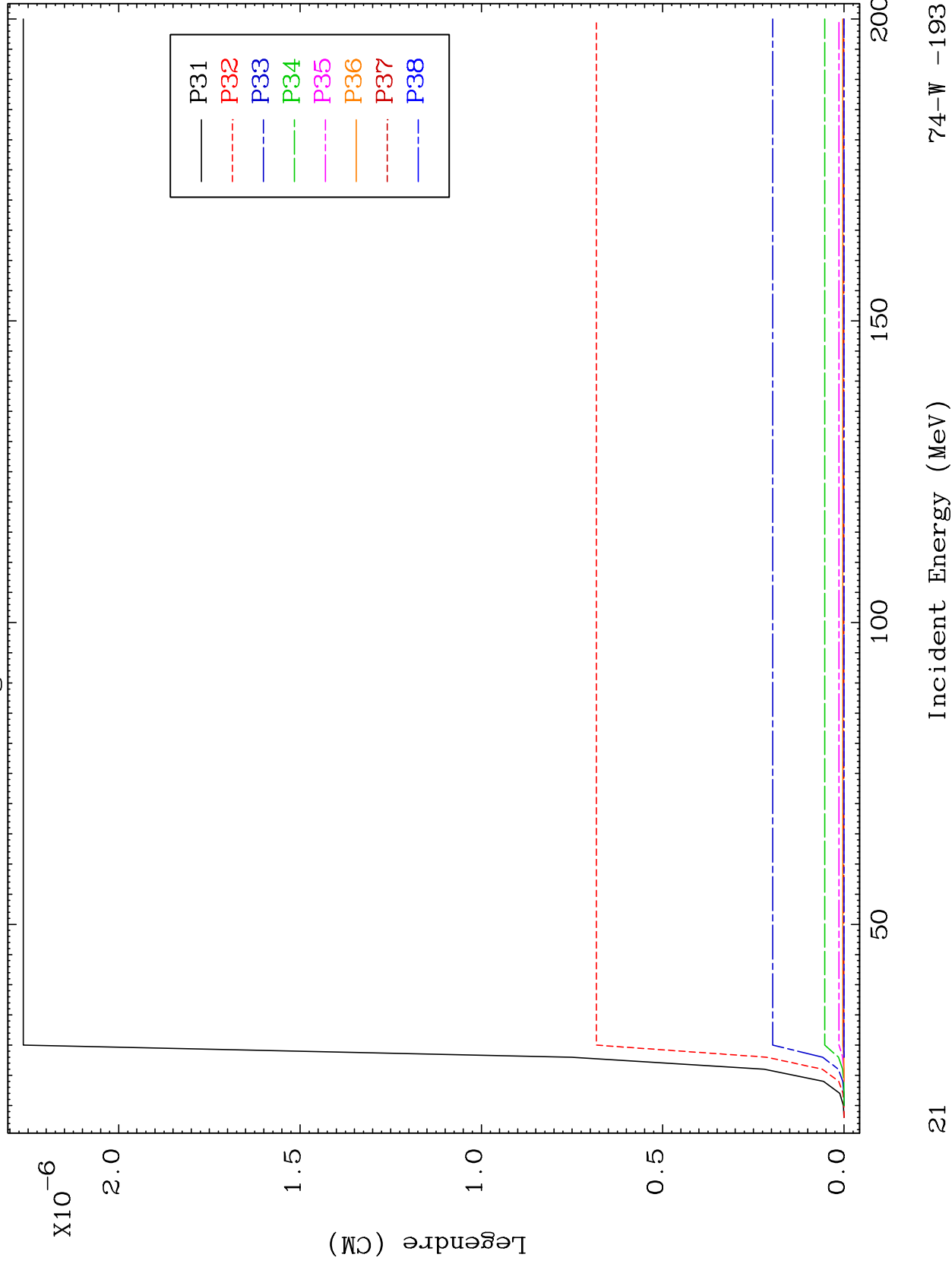
200

74-W -193

MAT 7464

134.7 keV (n,n') Level
Legendre Coefficients

74-W -193



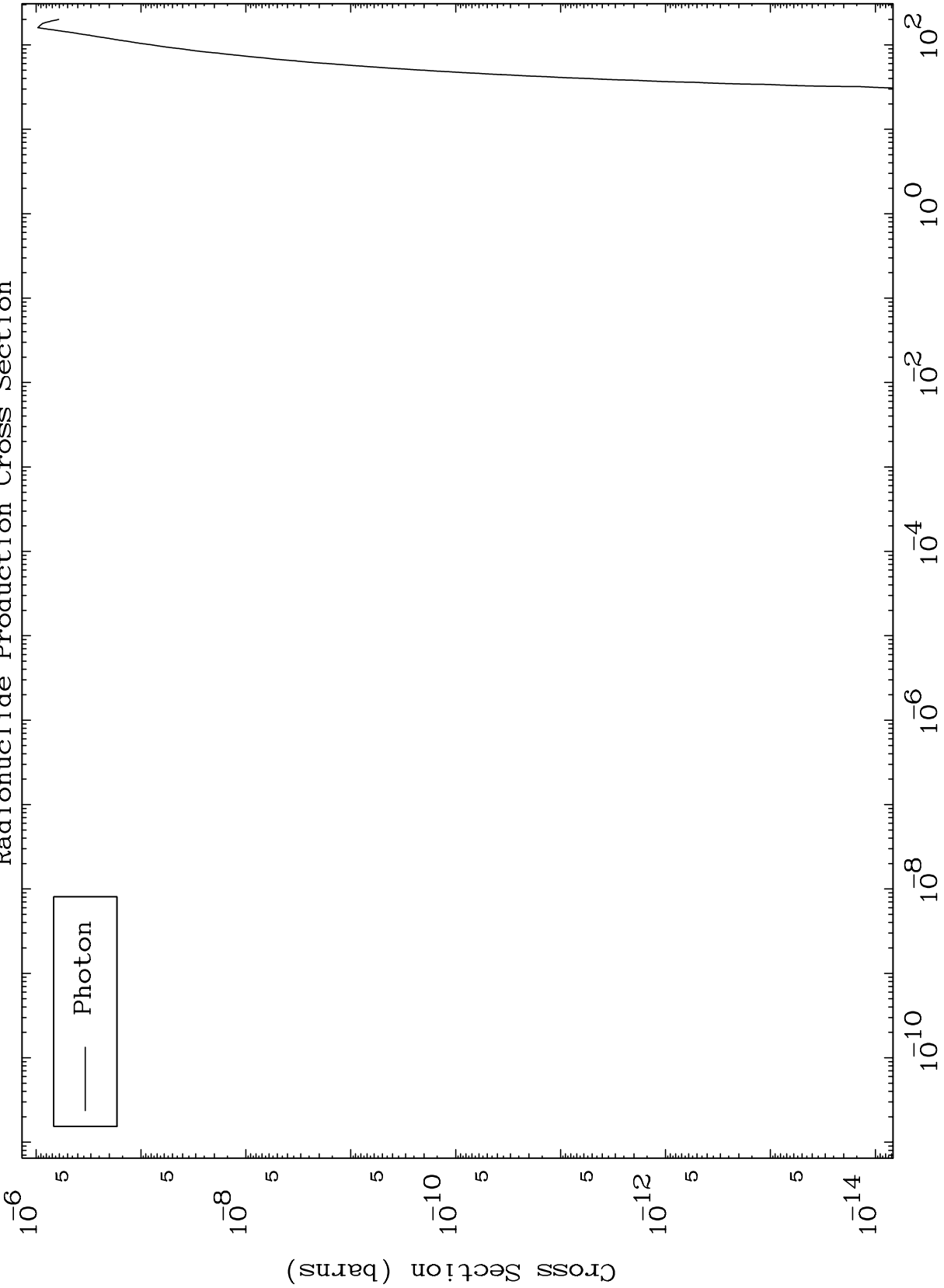
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Fission

74-W -193

Radionuclide Production Cross Section



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Incident Energy (MeV)

74-W -193