

Program EVALPLOT
(Version 2018-1)

by

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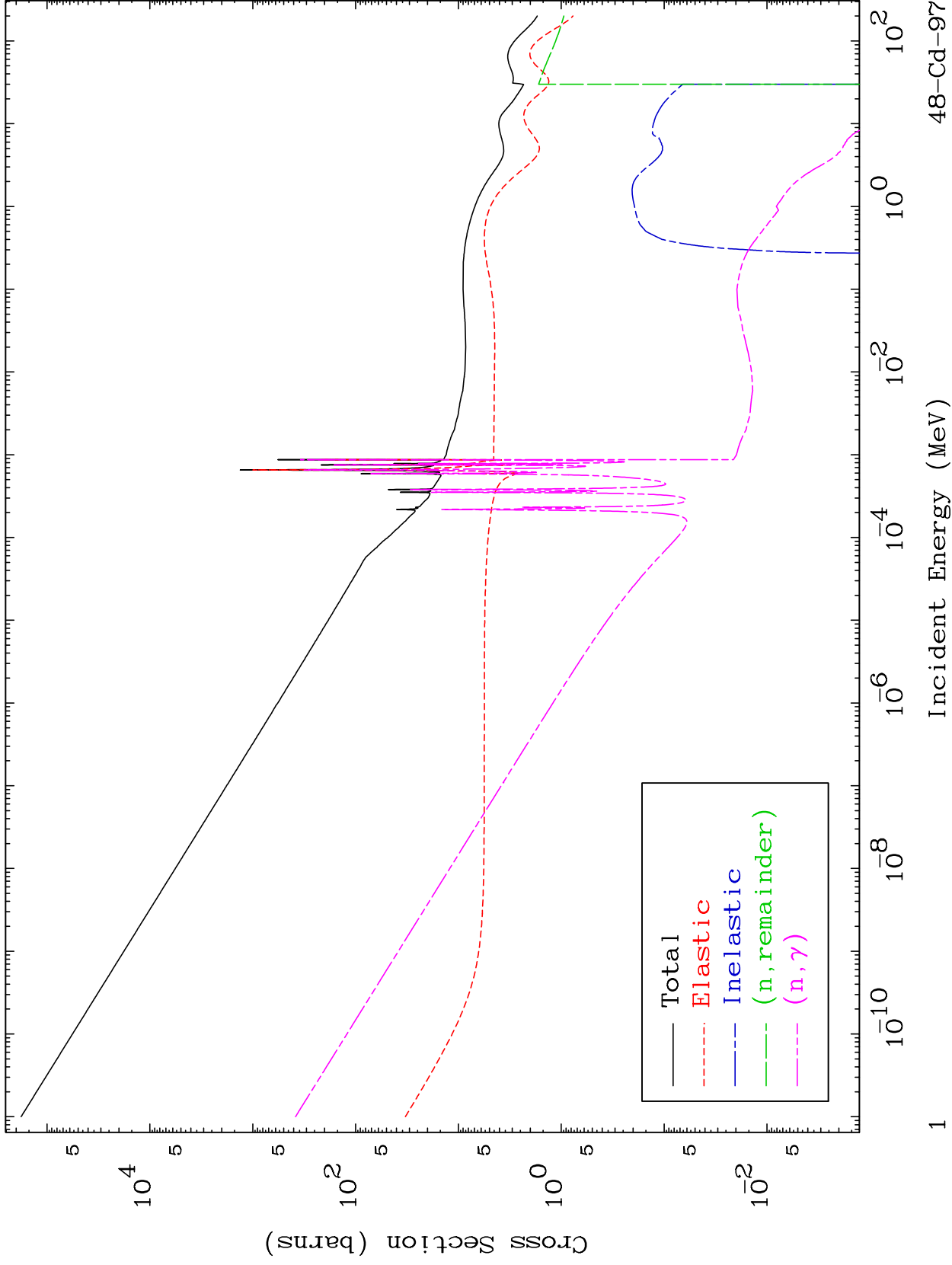
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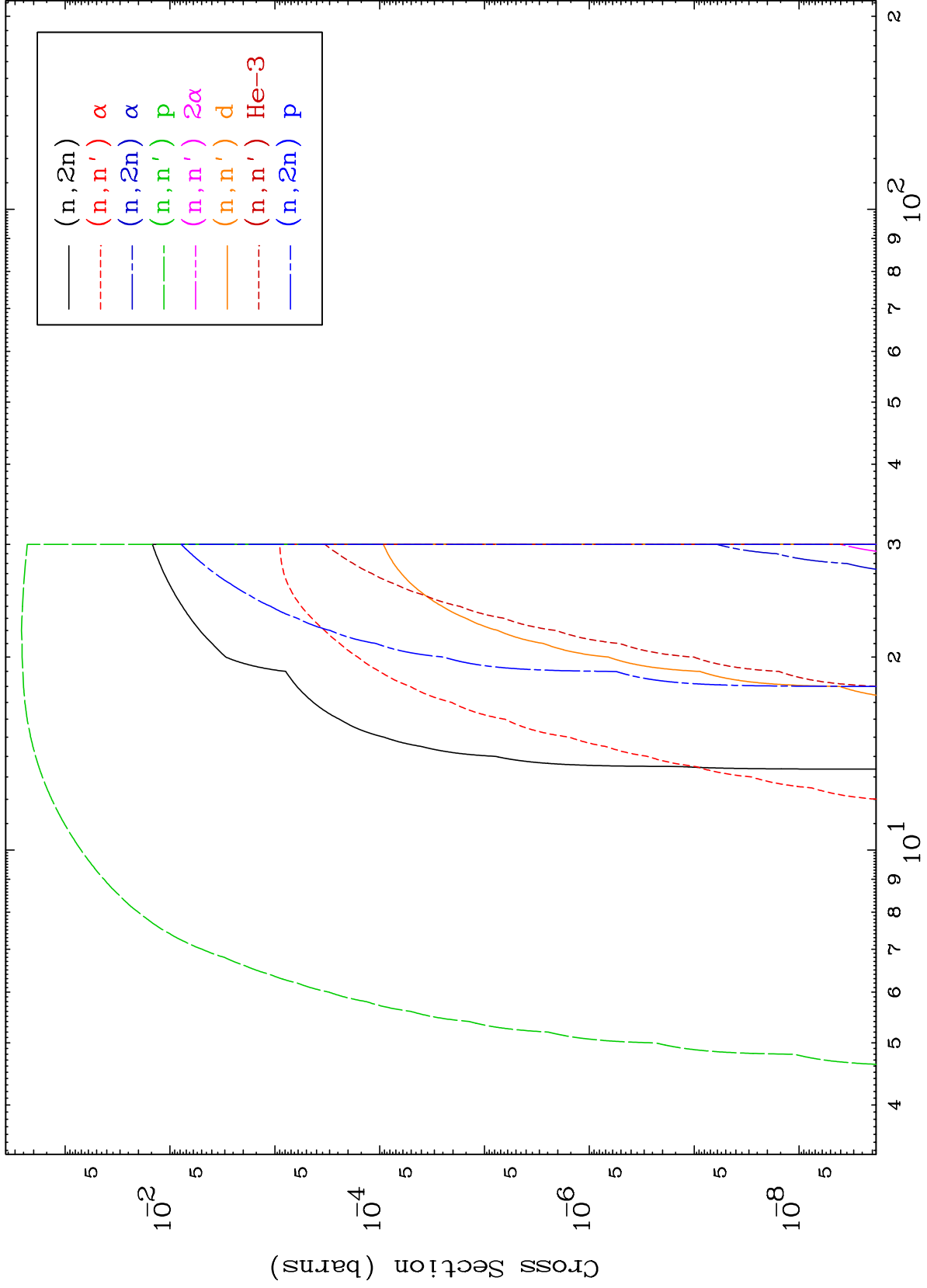
Press Mouse Button to Start

MAT 4798

Major
293 Kelvin Cross Sections

48-Cd-97

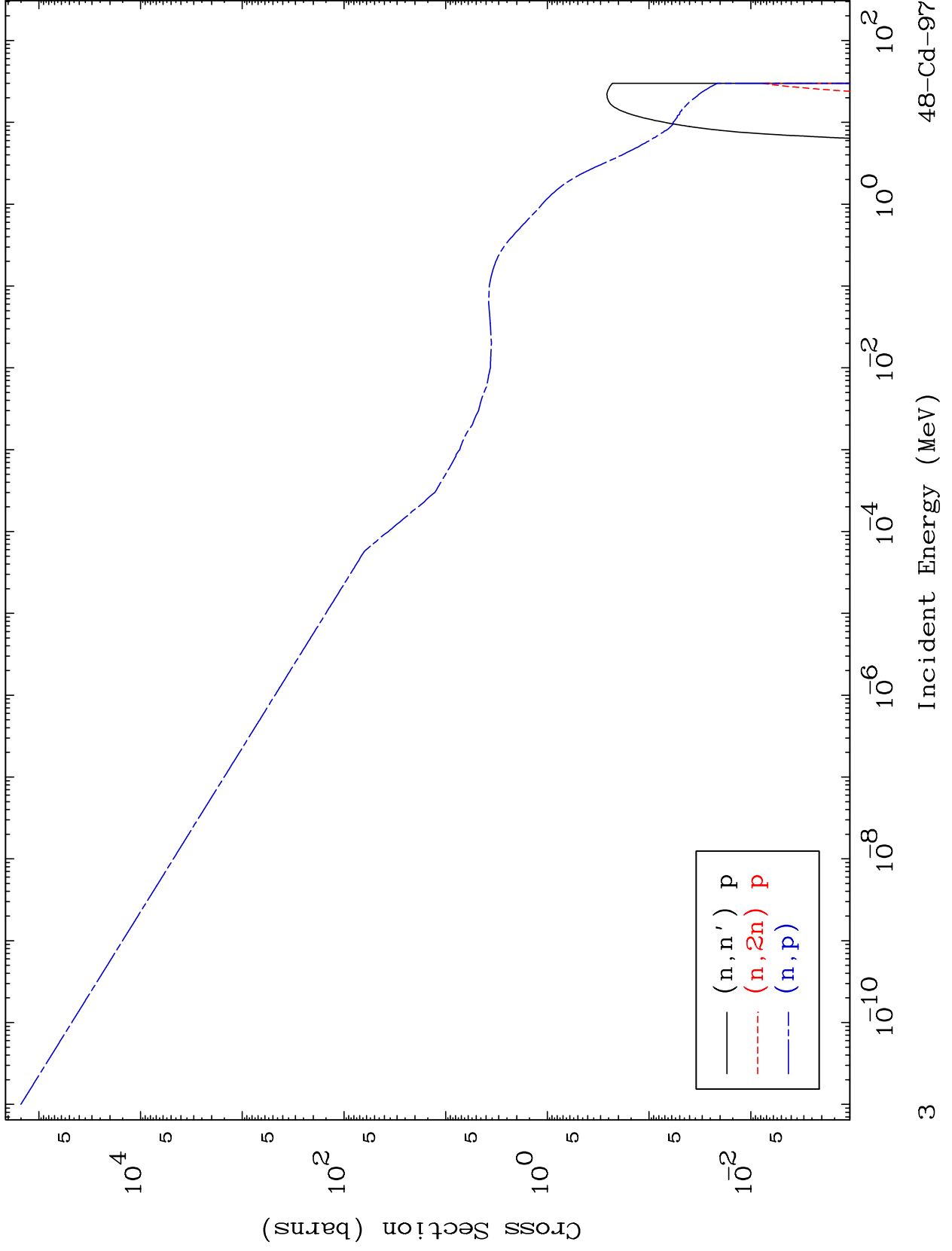




MAT 4798

Charged Particle
293 Kelvin Cross Sections

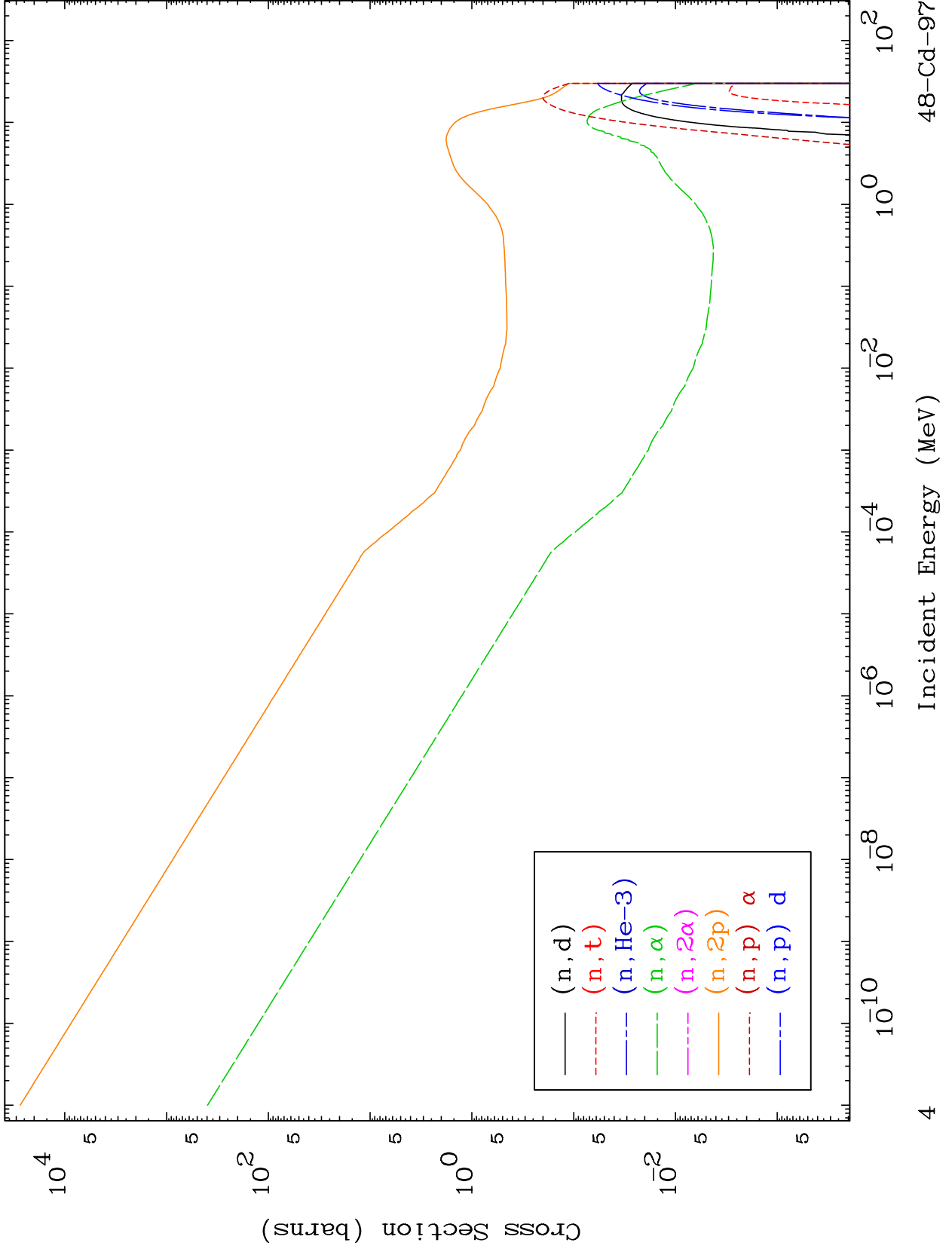
48-Cd-97

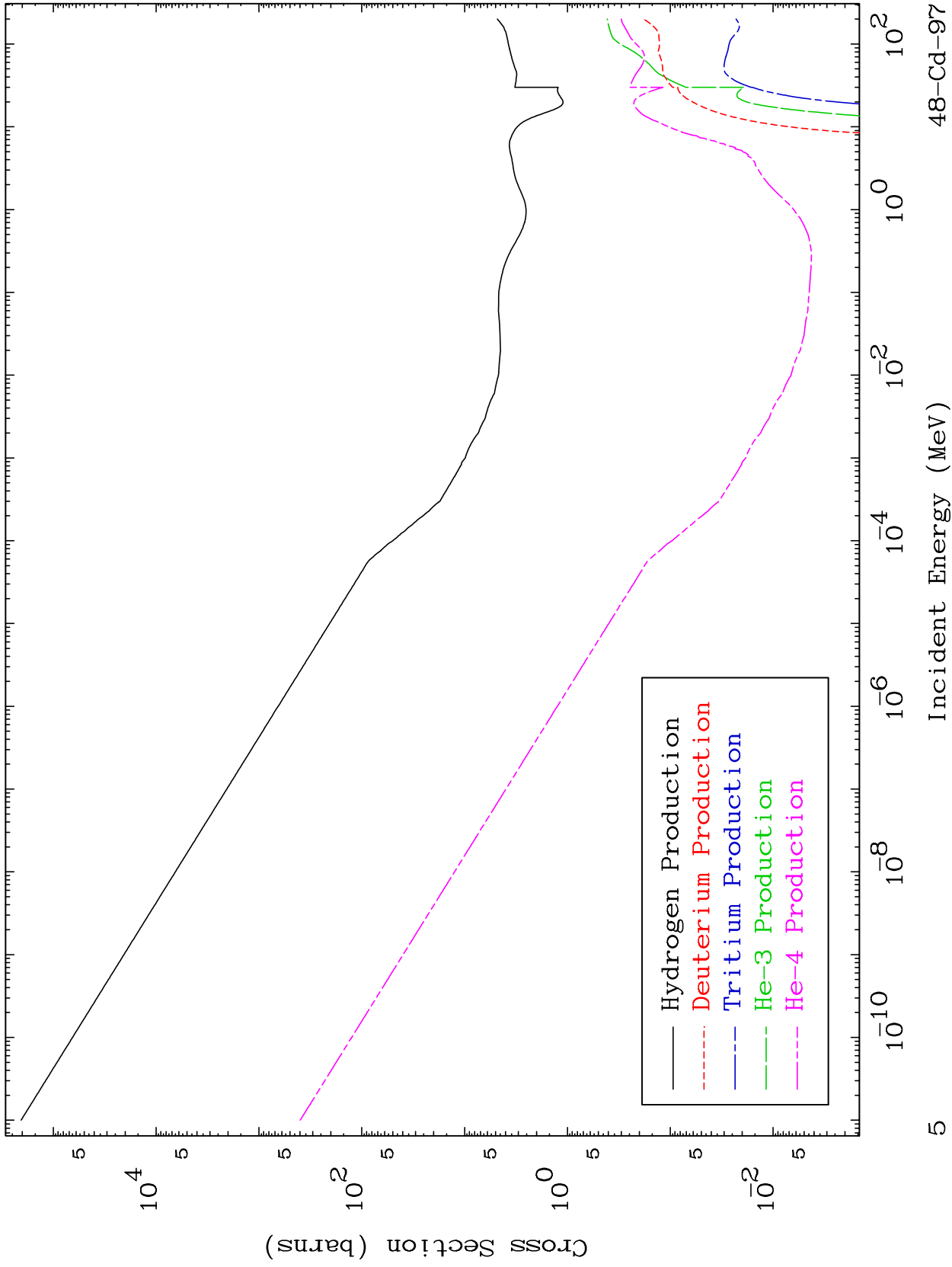


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Charged Particle
293 Kelvin Cross Sections

48-Cd-97

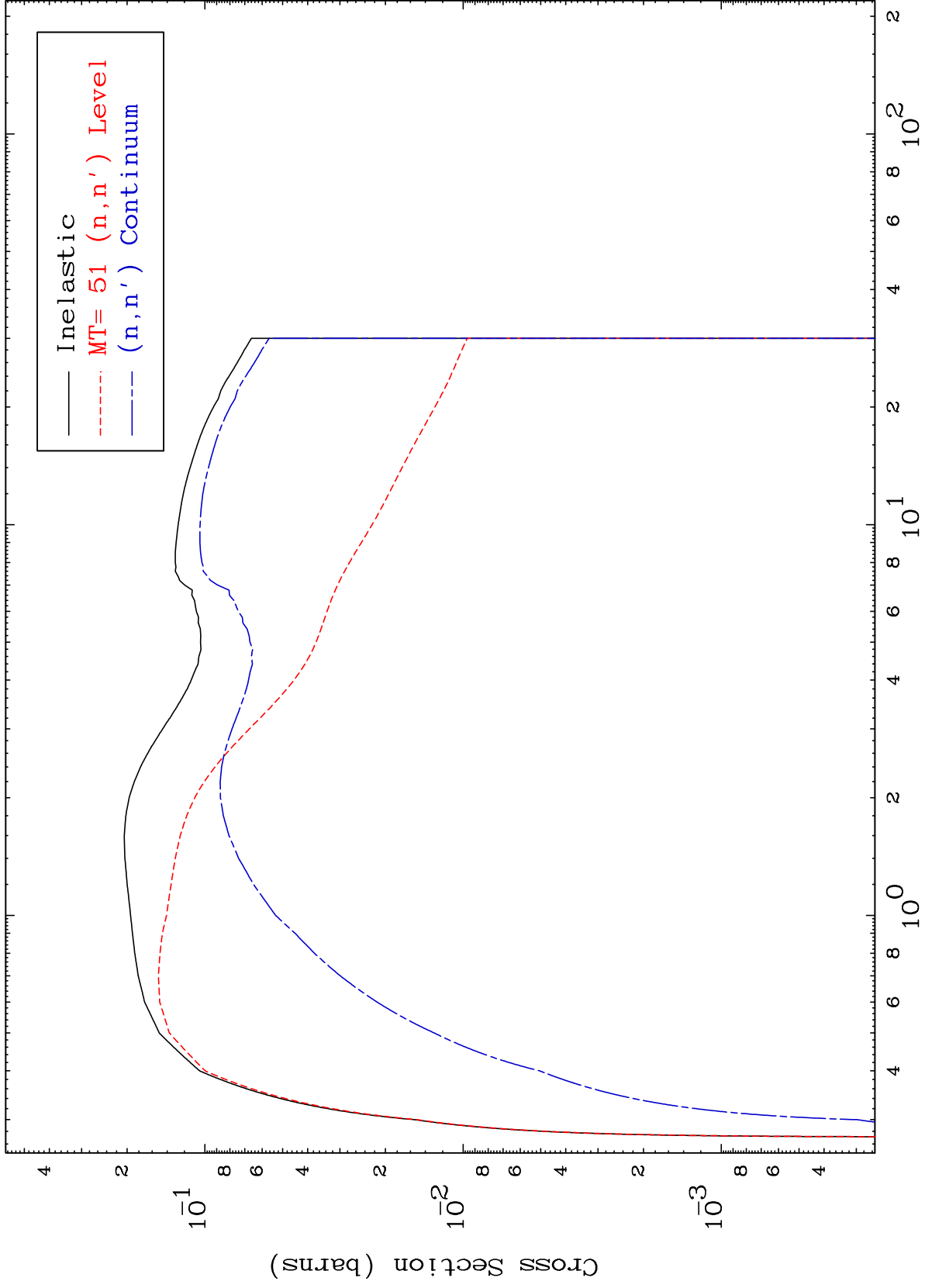




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(n,n') Level
293 Kelvin Cross Sections

48-Cd-97



6

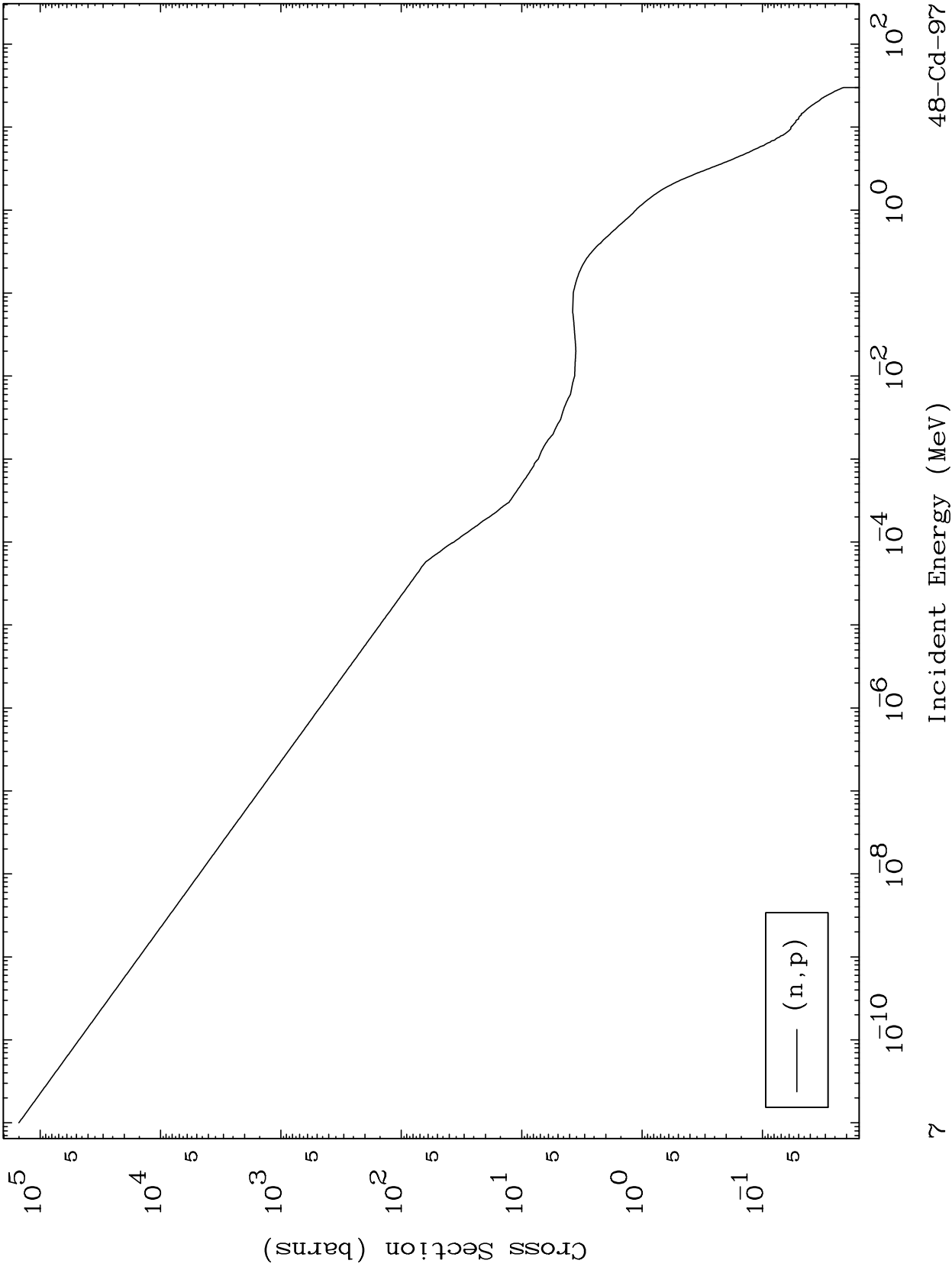
Incident Energy (MeV)

48-Cd-97

MAT 4798

(n,p) Levels
293 Kelvin Cross Sections

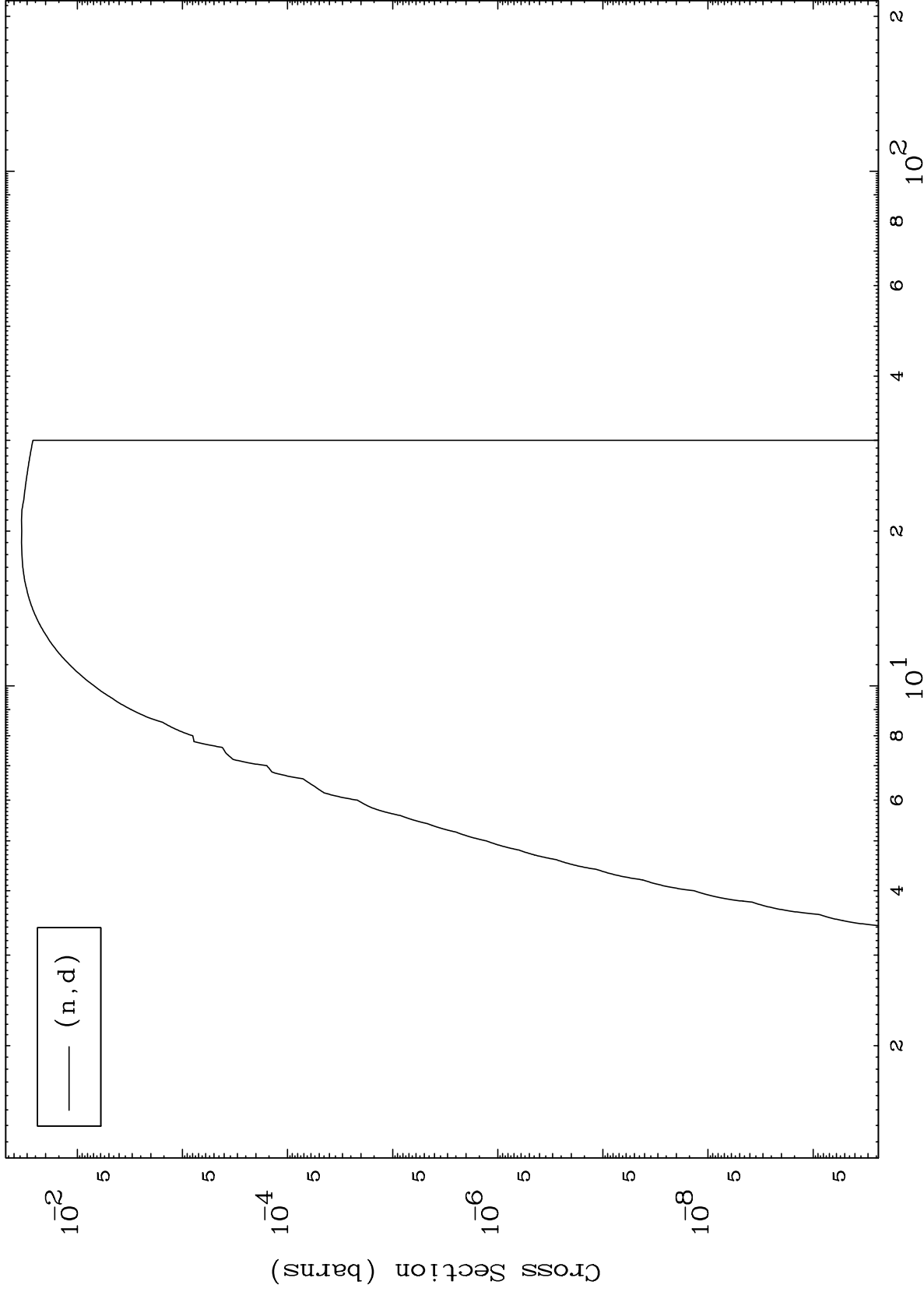
48-Cd-97



MAT 4798

(n,d) Levels
293 Kelvin Cross Sections

48-Cd-97



8

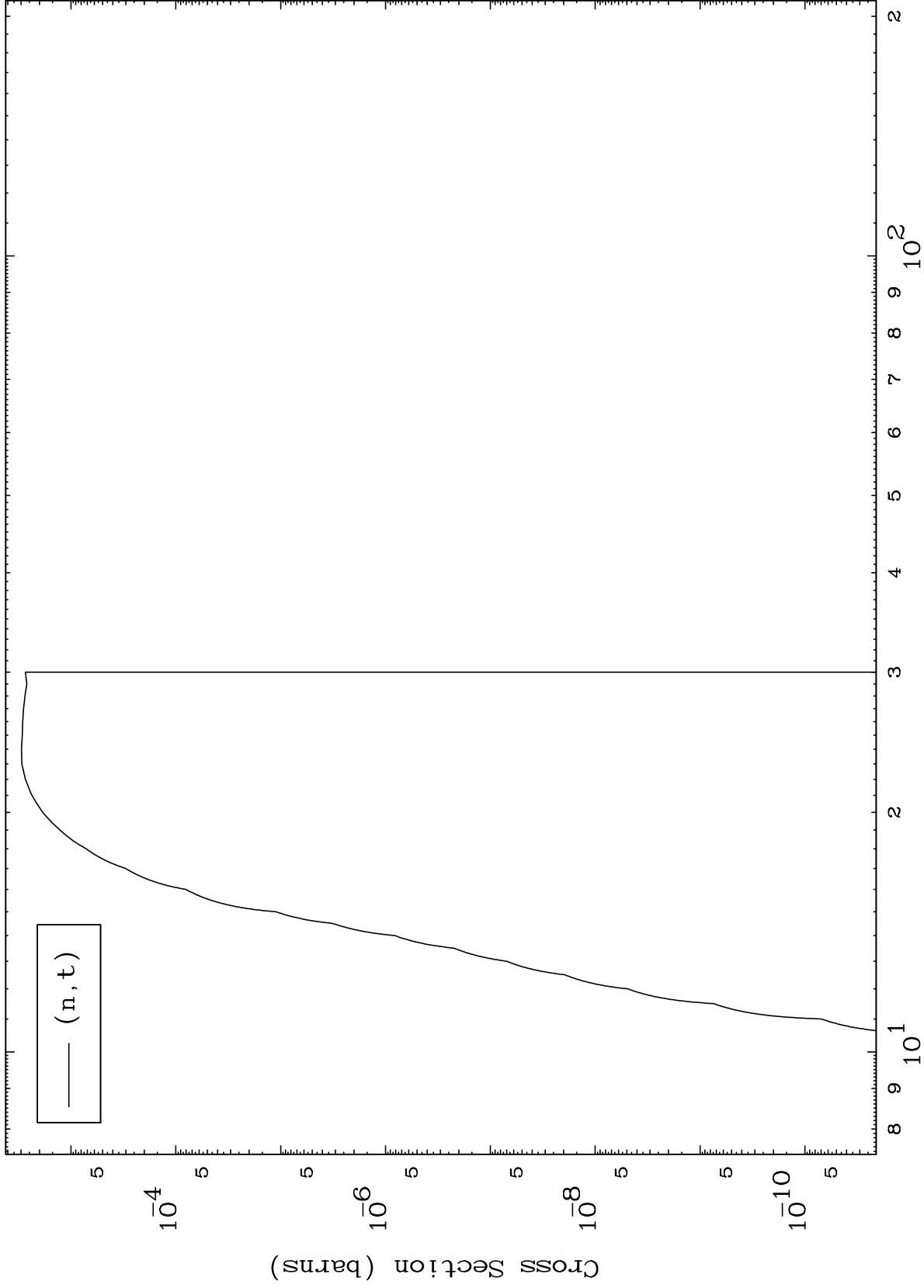
Incident Energy (MeV)

48-Cd-97

MAT 4798

(n,t) Levels
293 Kelvin Cross Sections

48-Cd-97



9

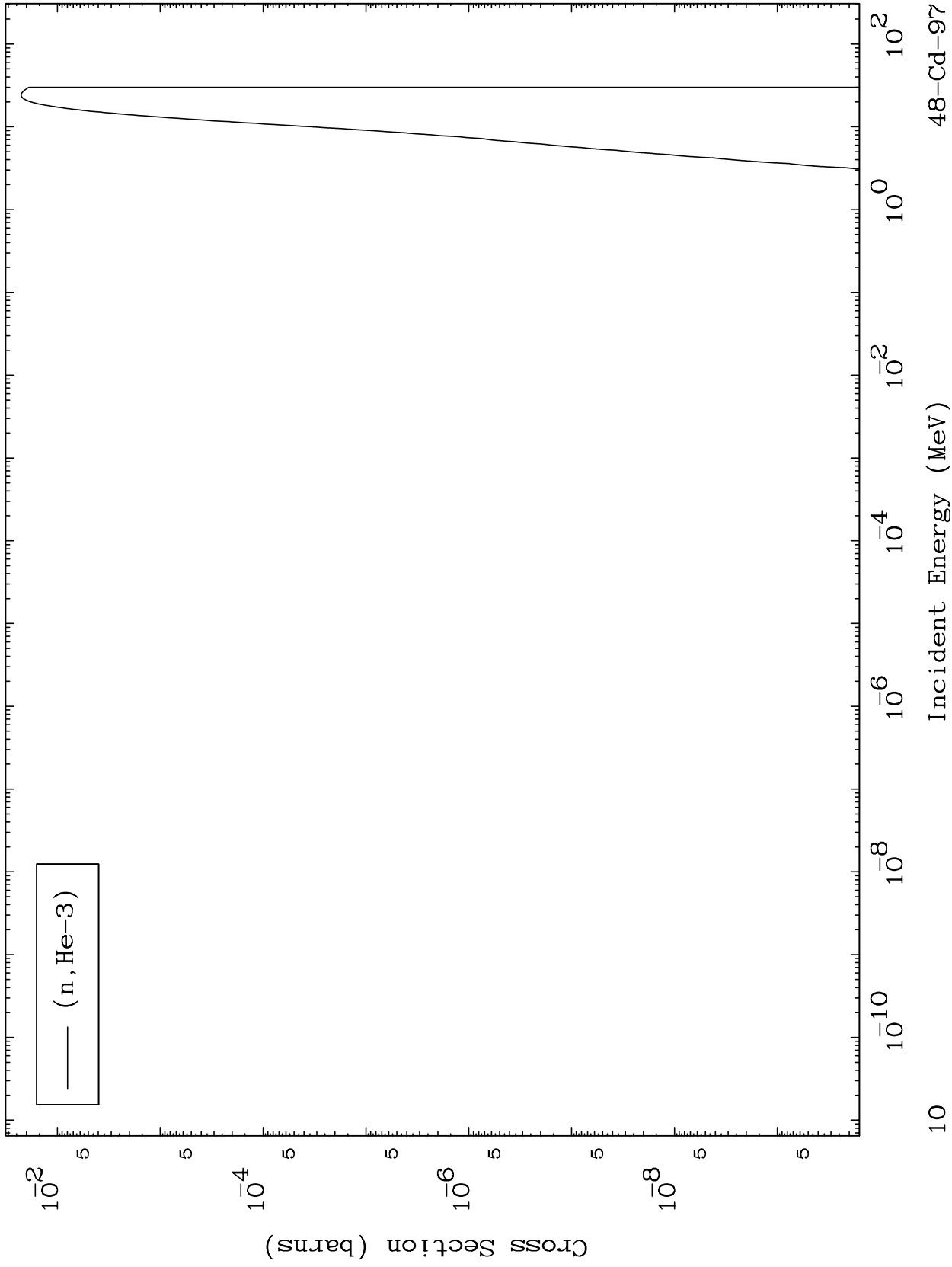
Incident Energy (MeV)

48-Cd-97

MAT 4798

(n,He3) Levels
293 Kelvin Cross Sections

48-Cd-97



10

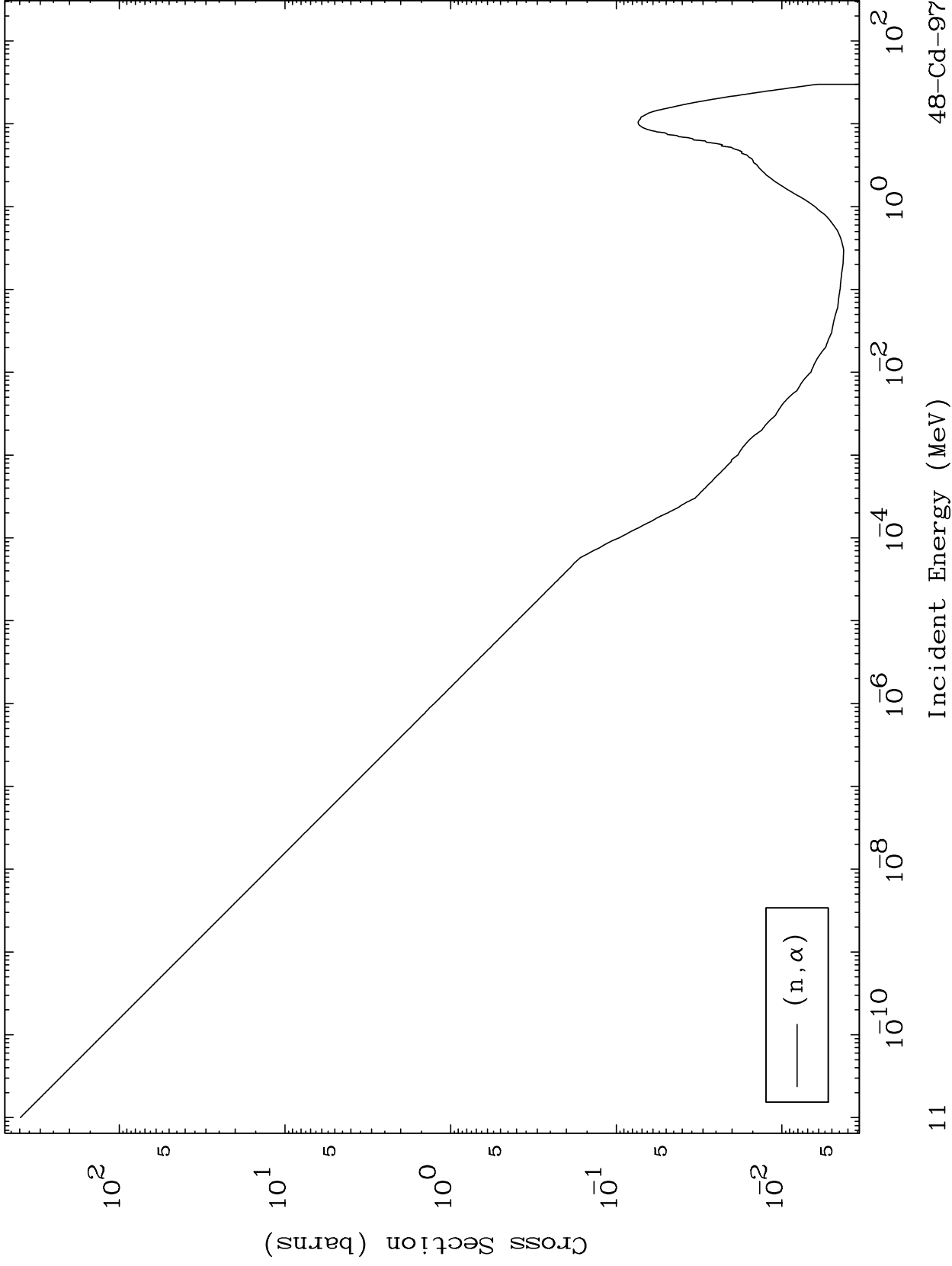
Incident Energy (MeV)

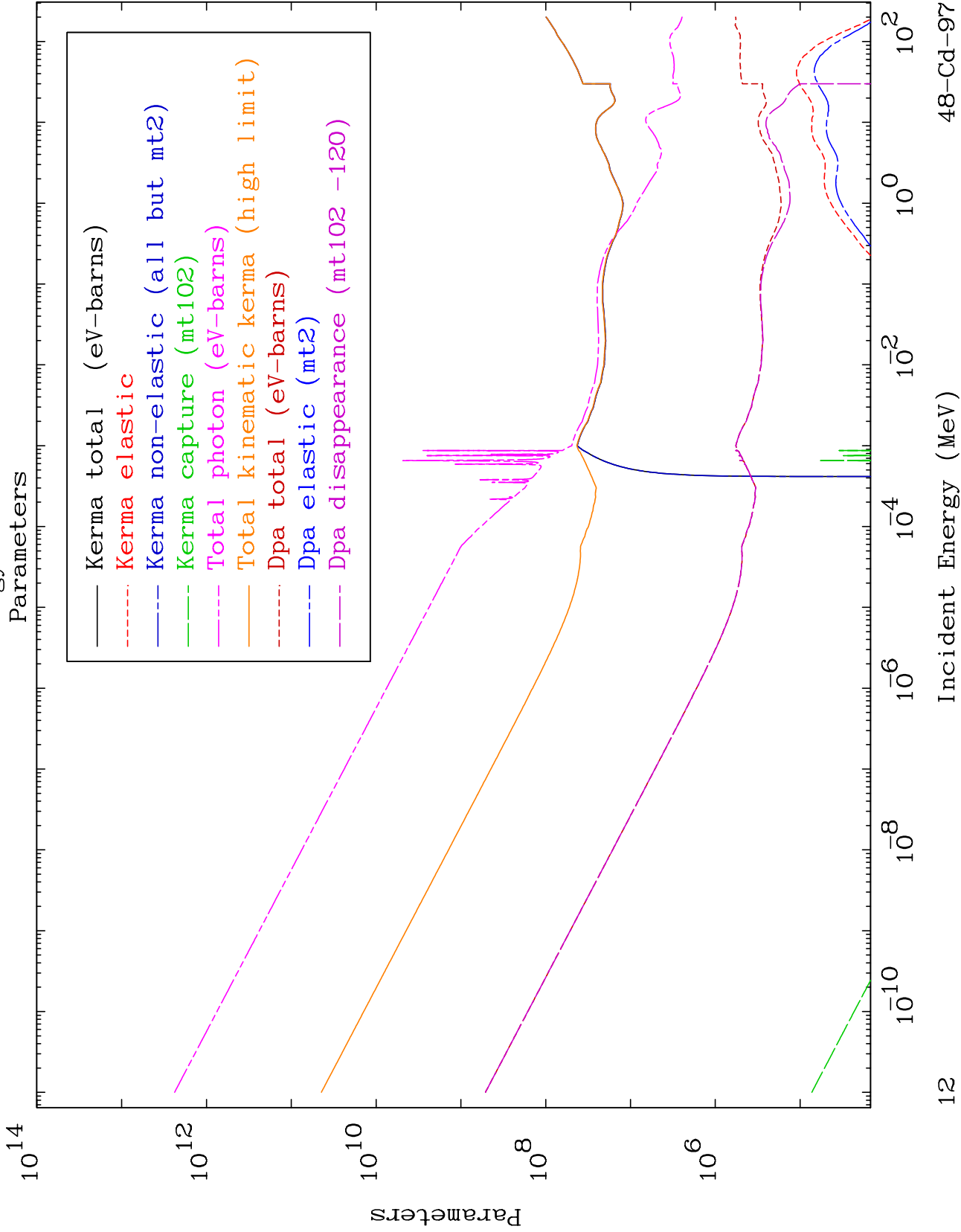
48-Cd-97

MAT 4798

(n,α) Levels
293 Kelvin Cross Sections

48-Cd-97

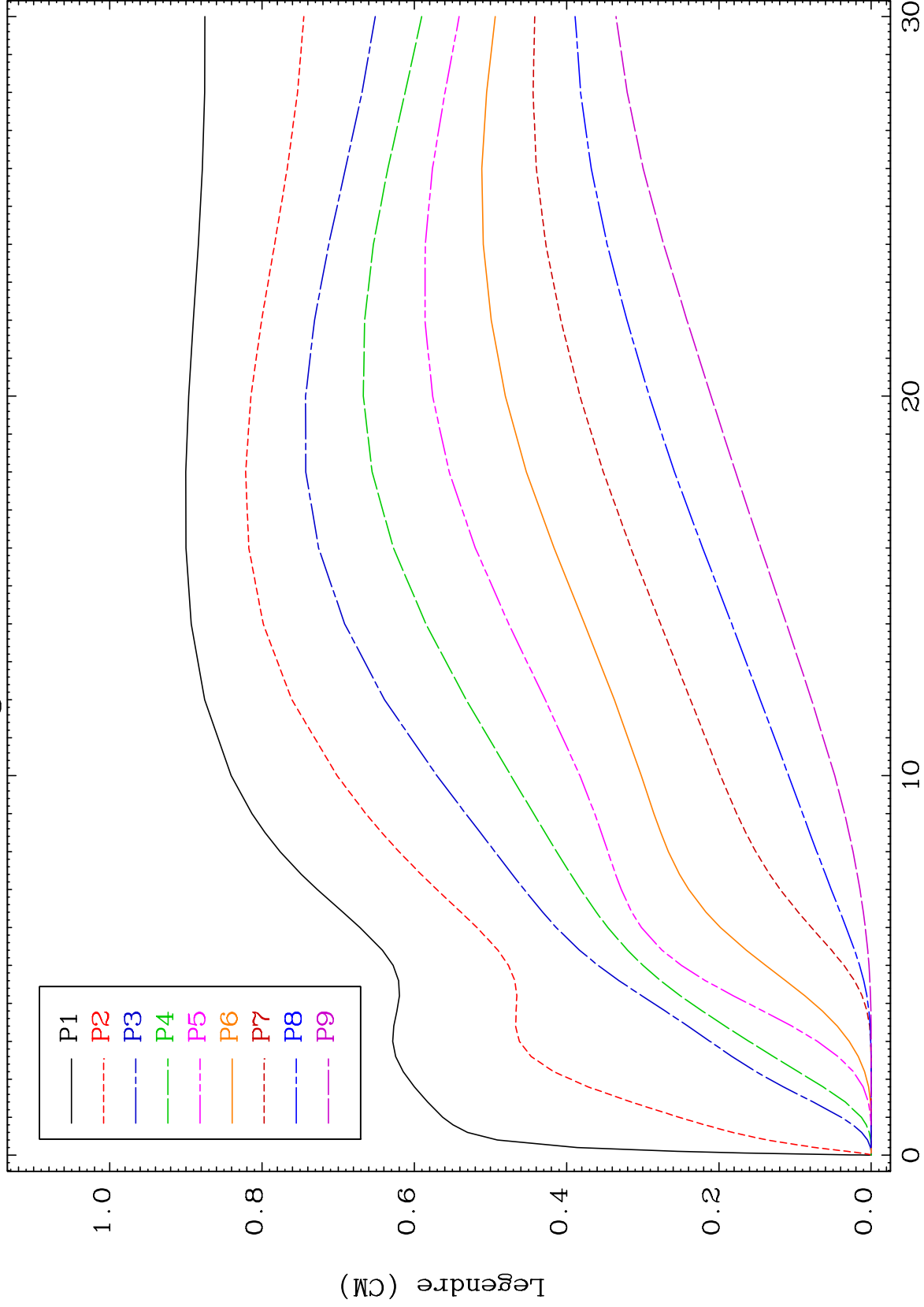




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Elastic Legendre Coefficients

48-Cd-97



13

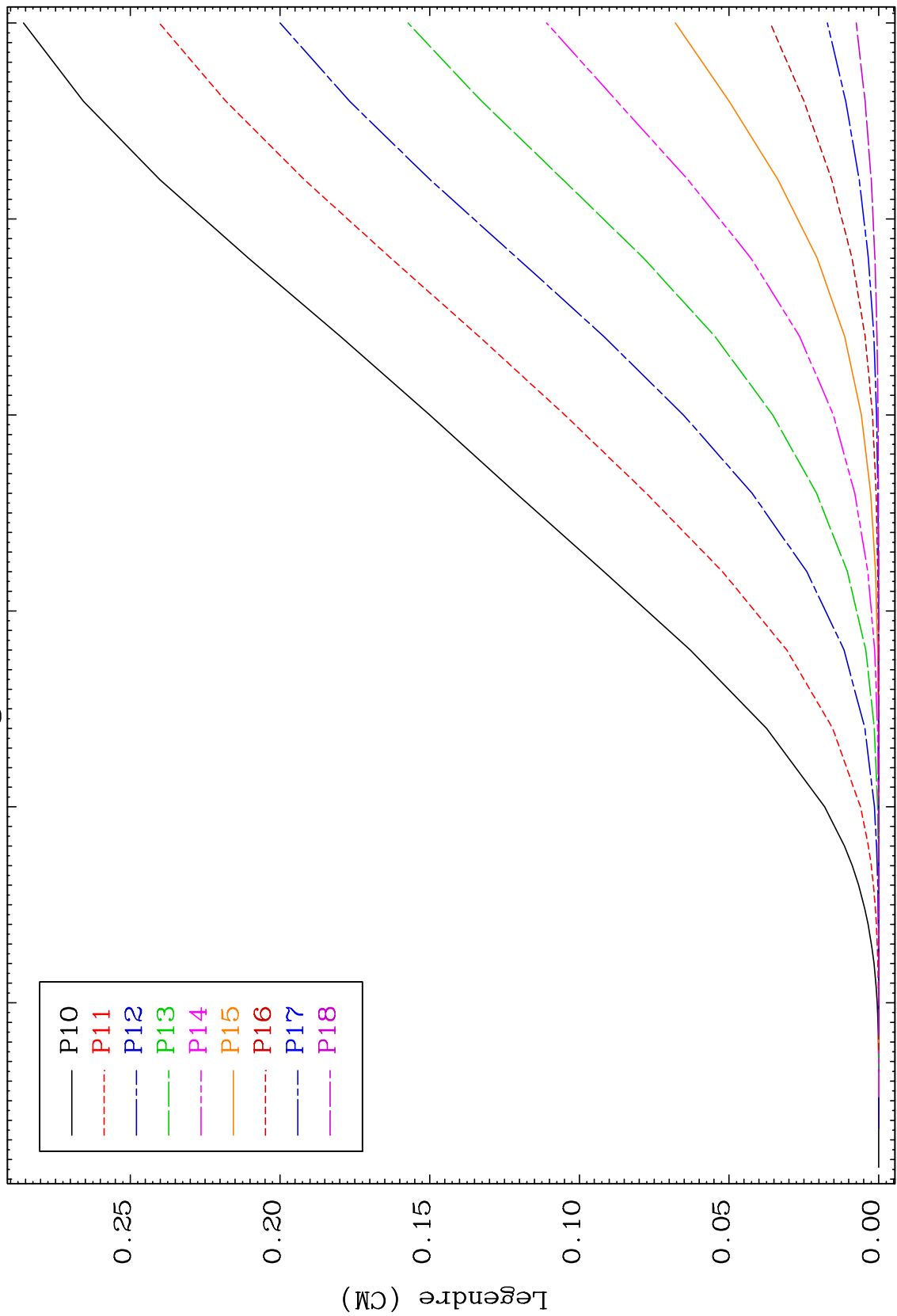
Incident Energy (MeV)

48-Cd-97

MAT 4798

Elastic Legendre Coefficients

48-Cd-97



14

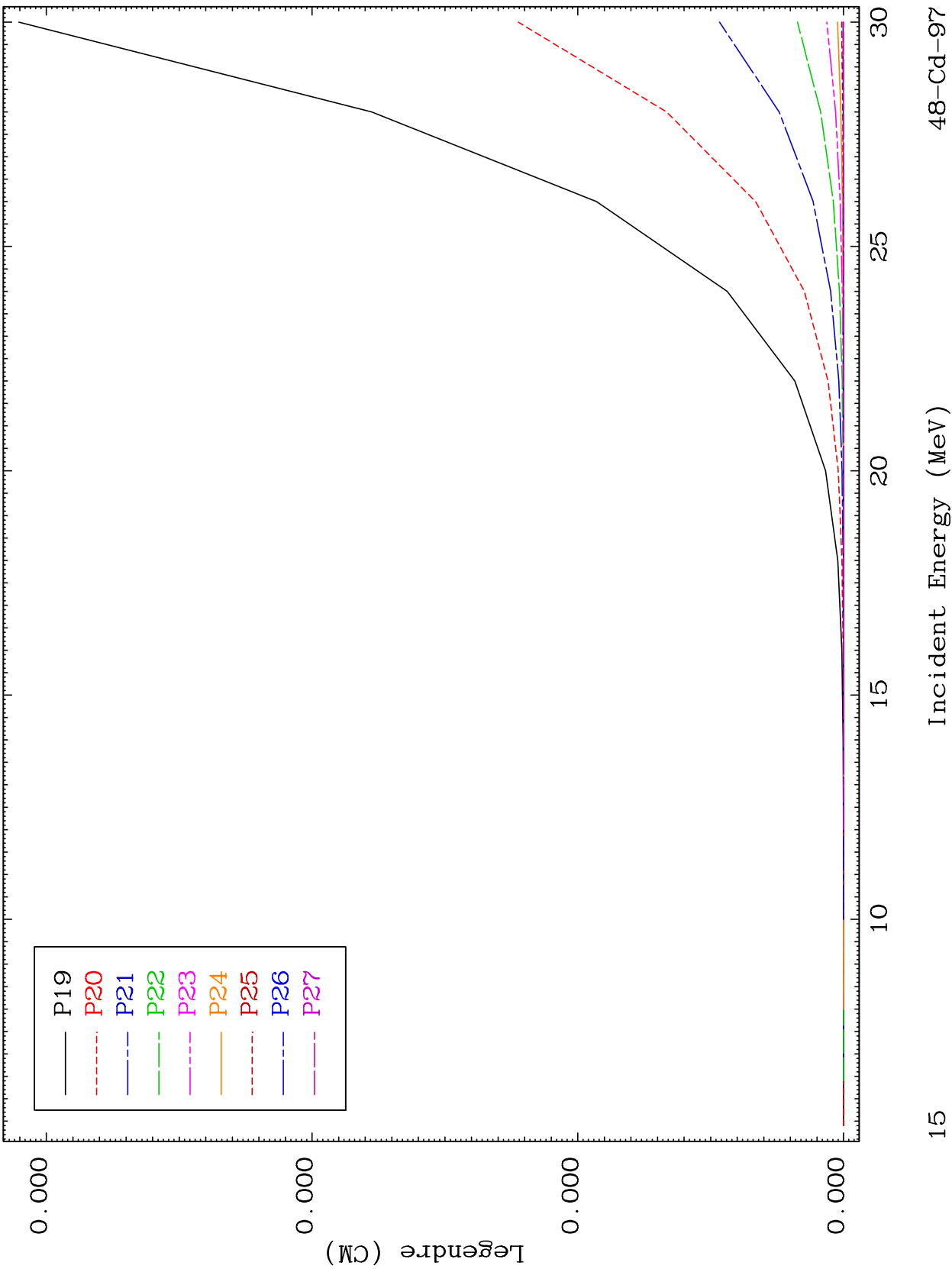
48-Cd-97

Incident Energy (MeV)

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Elastic Legendre Coefficients

48-Cd-97



15

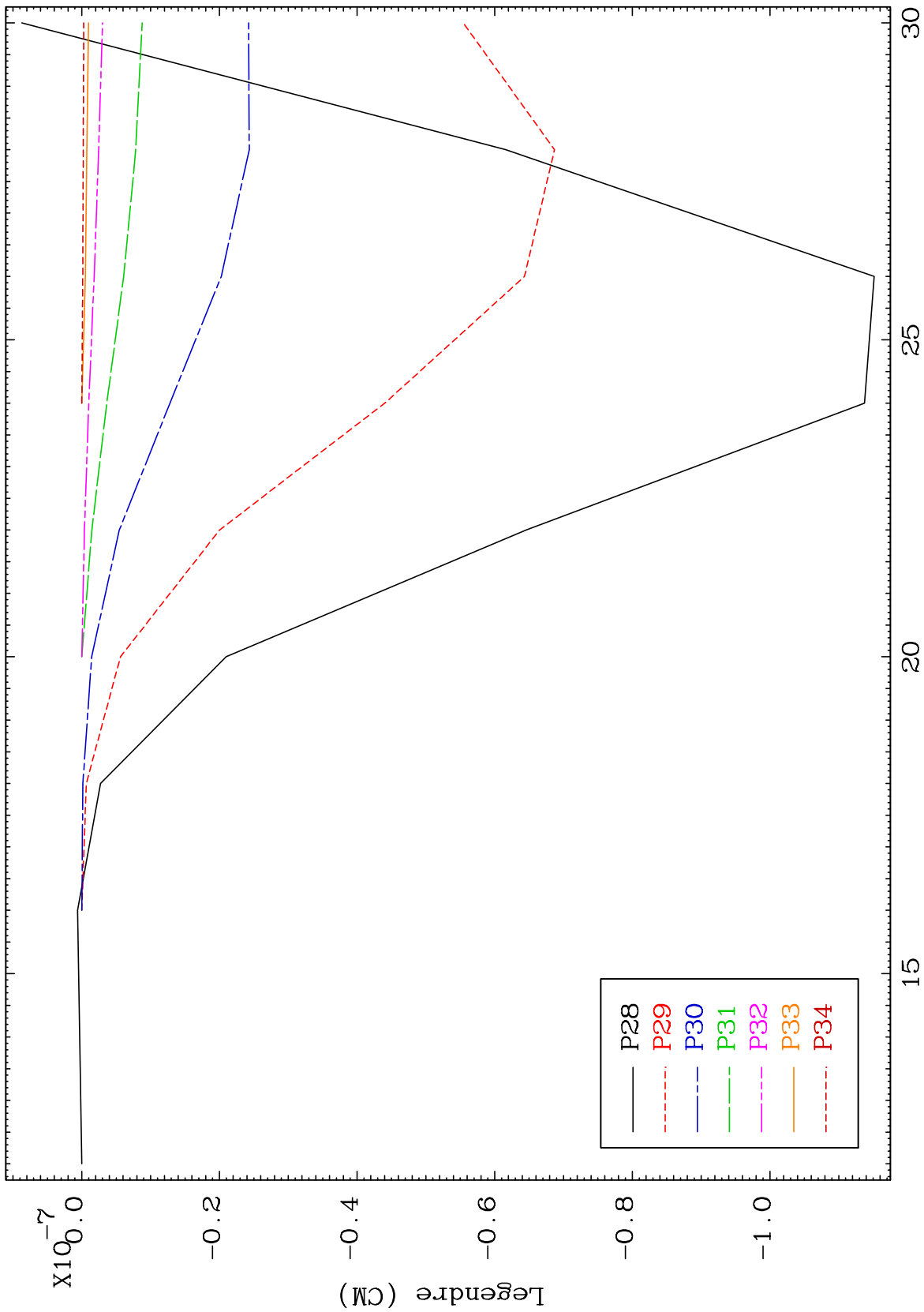
Incident Energy (MeV)

48-Cd-97

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48-Cd-97

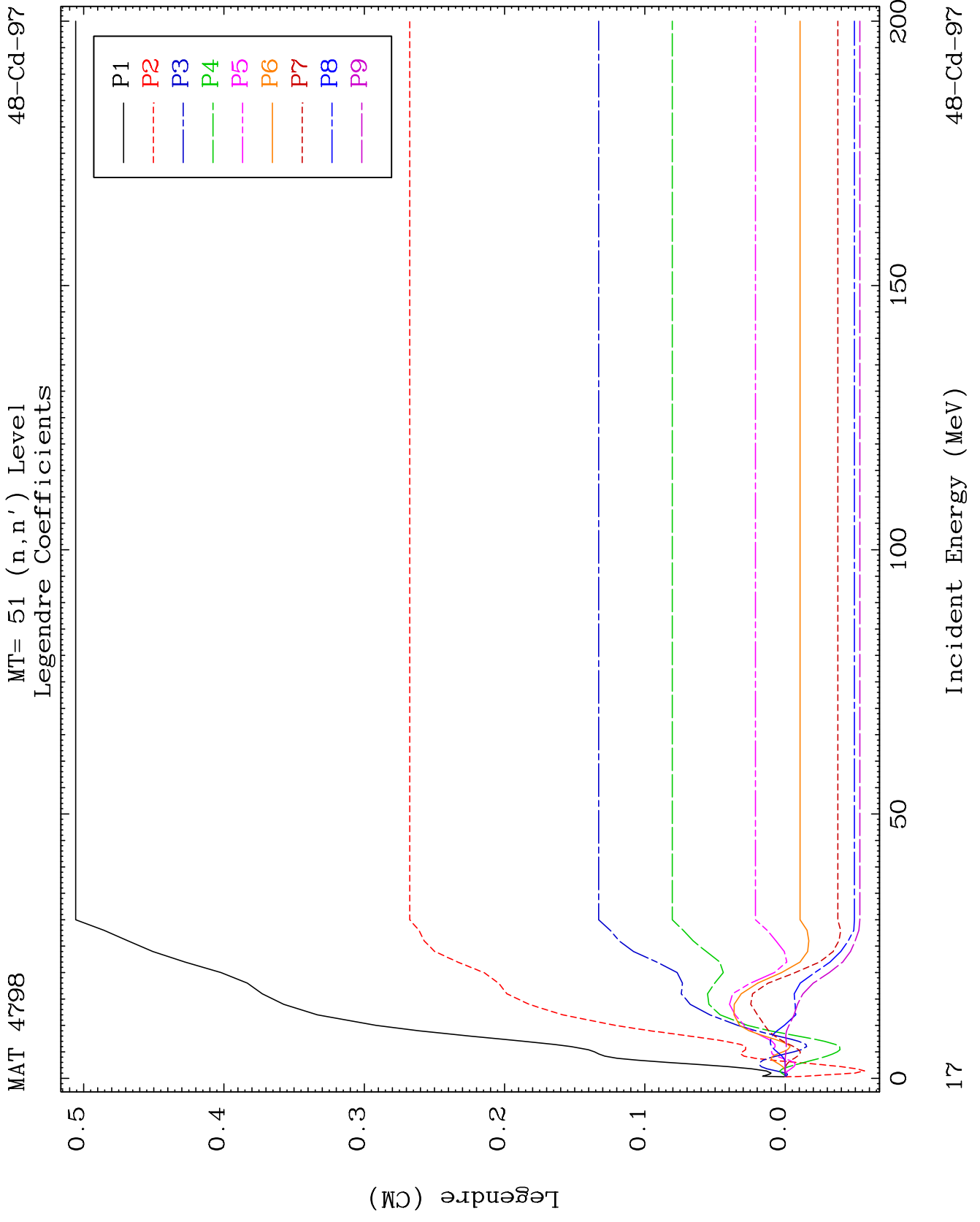
Elastic Legendre Coefficients



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Incident Energy (MeV)

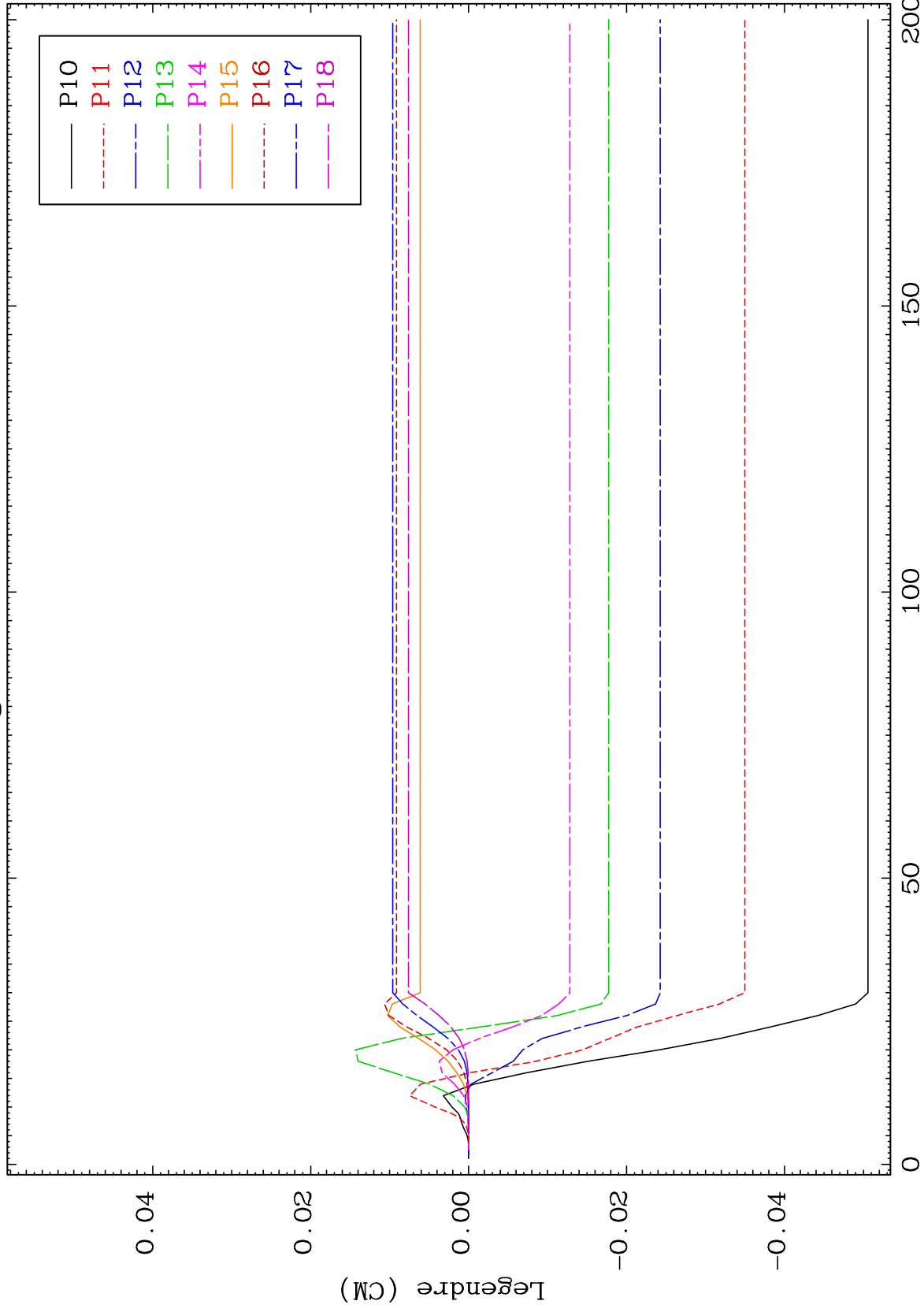
48-Cd-97



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

48-Cd-97



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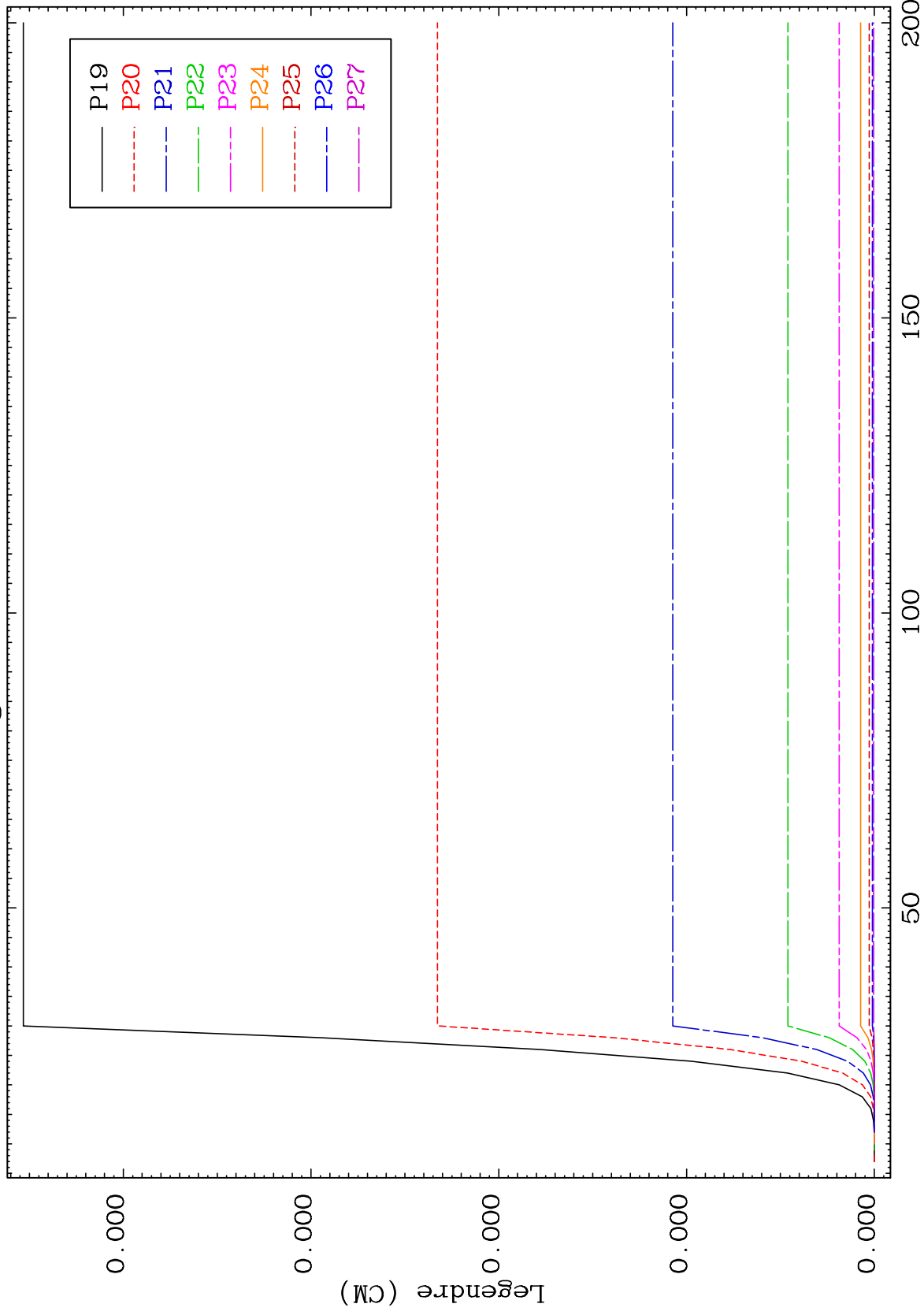
Incident Energy (MeV)

48-Cd-97

MAT 4798

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

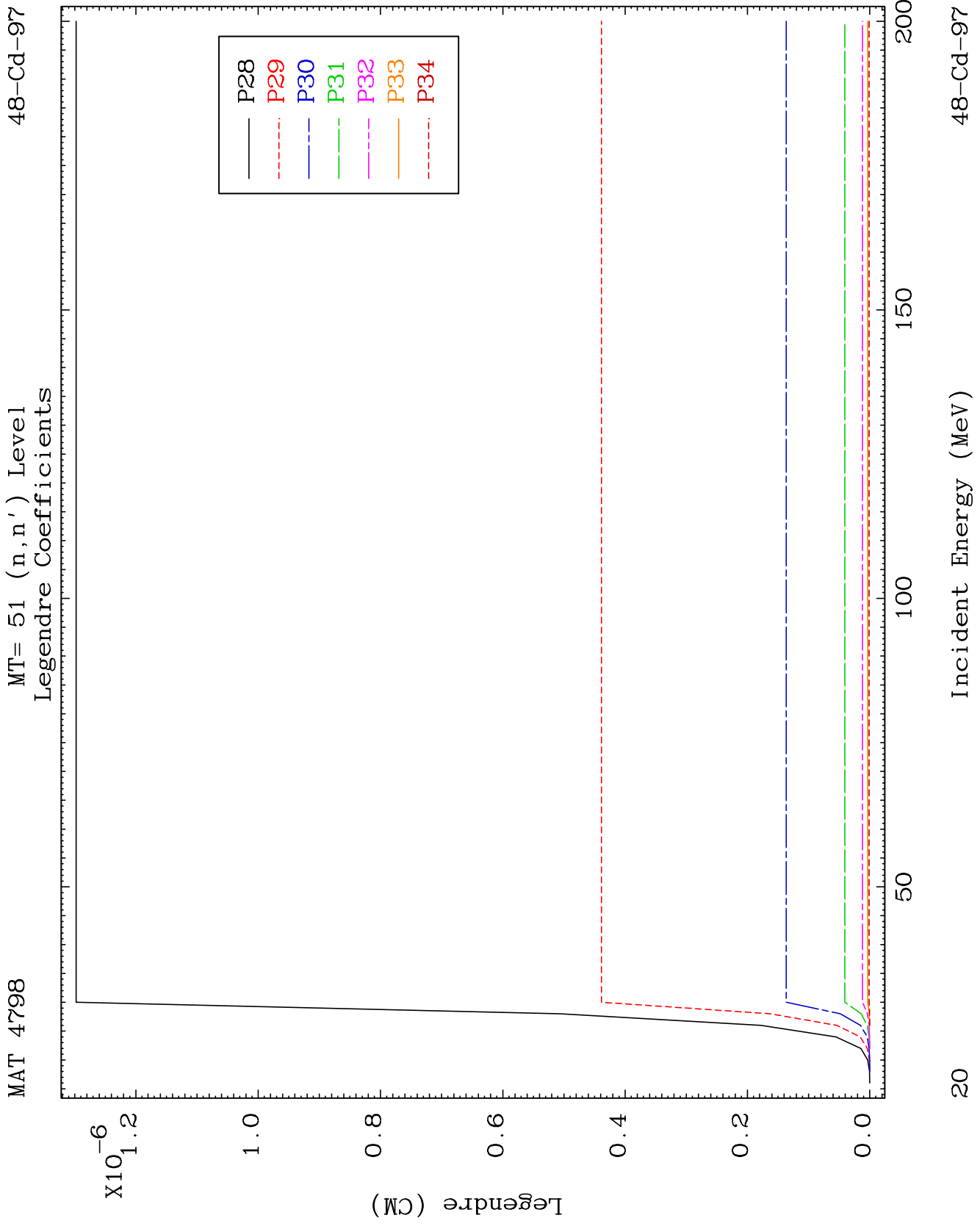
48-Cd-97



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Incident Energy (MeV)

48-Cd-97

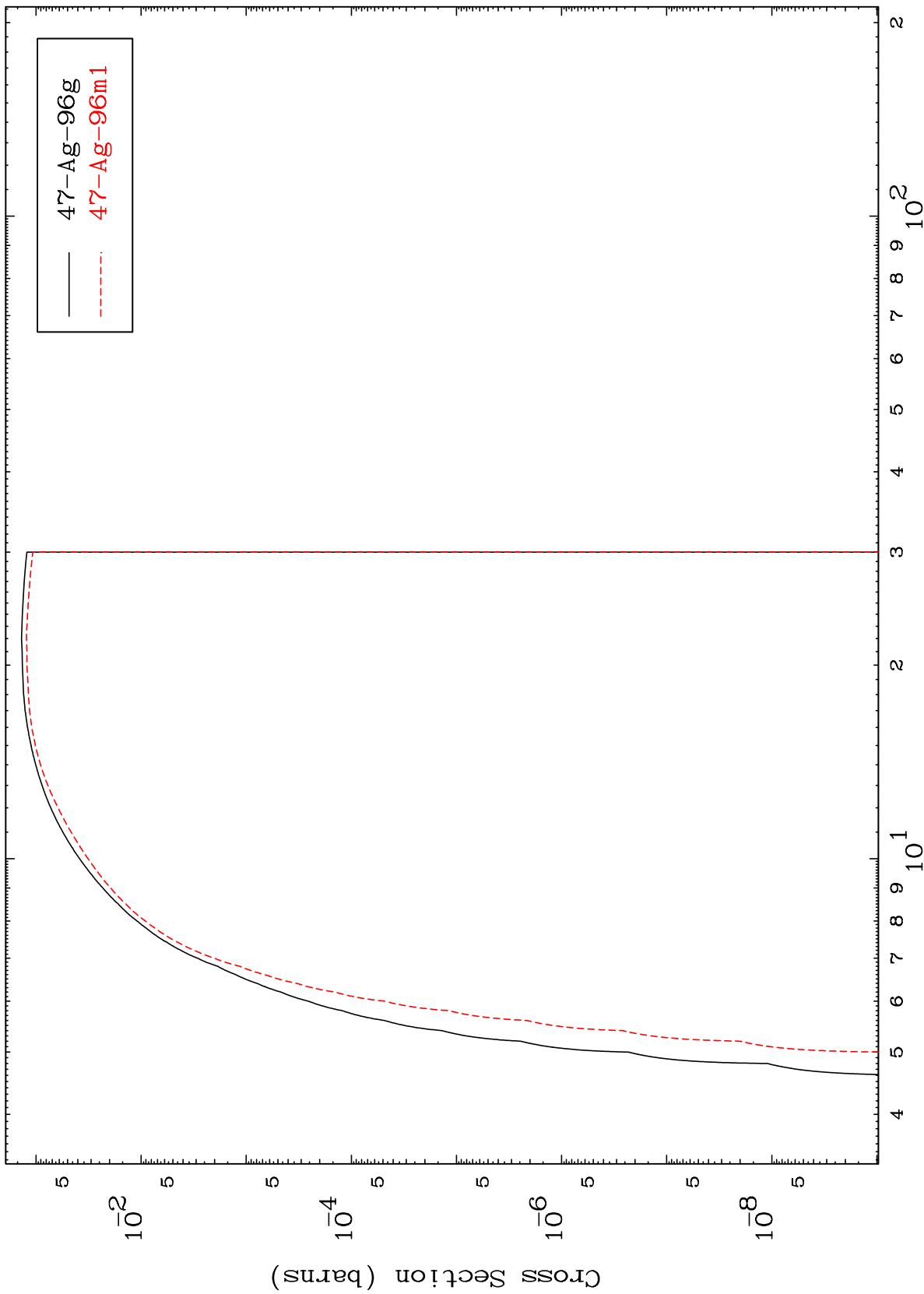


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(n,n') p

48-Cd-97

Radionuclide Production Cross Section



21

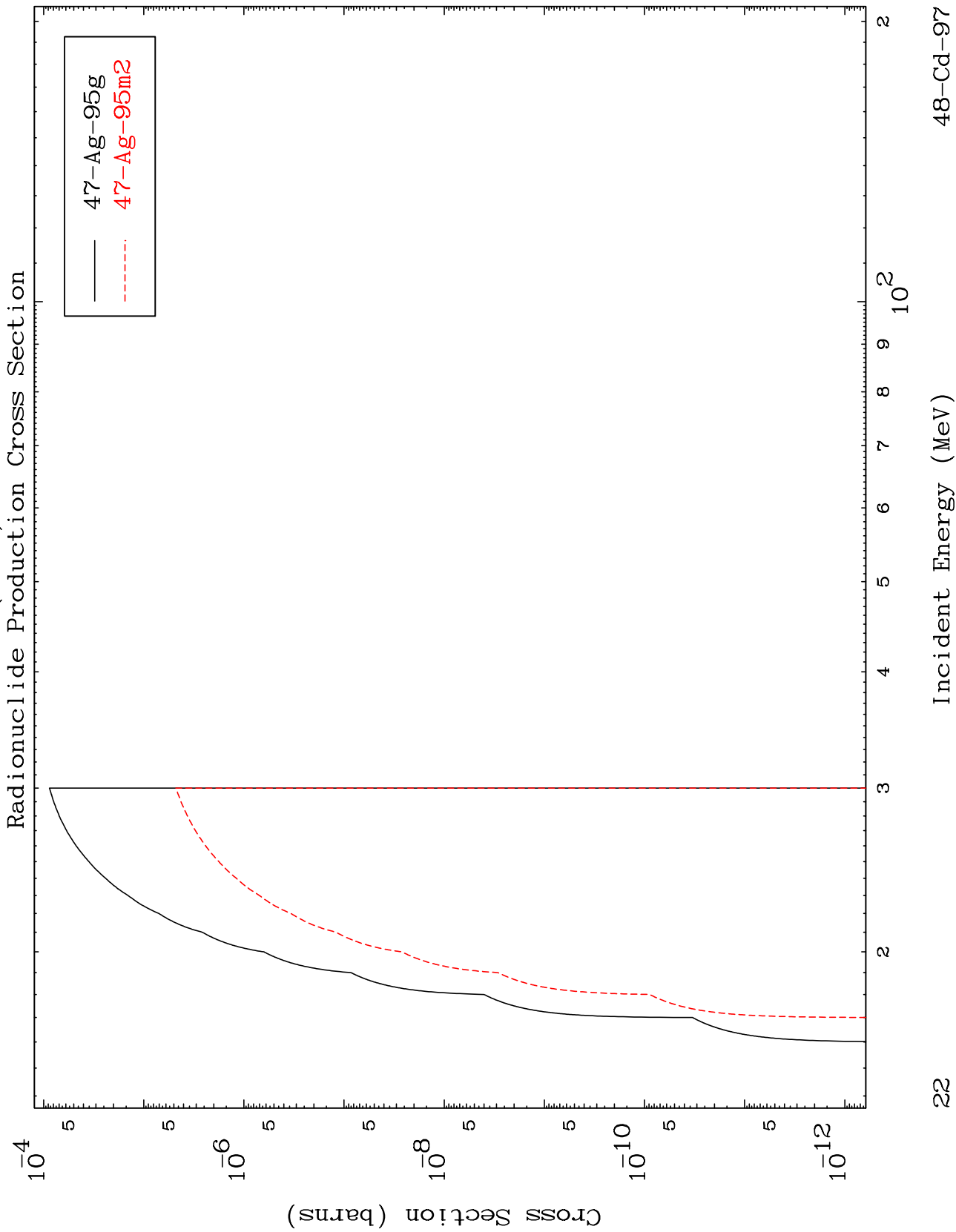
Incident Energy (MeV)

48-Cd-97

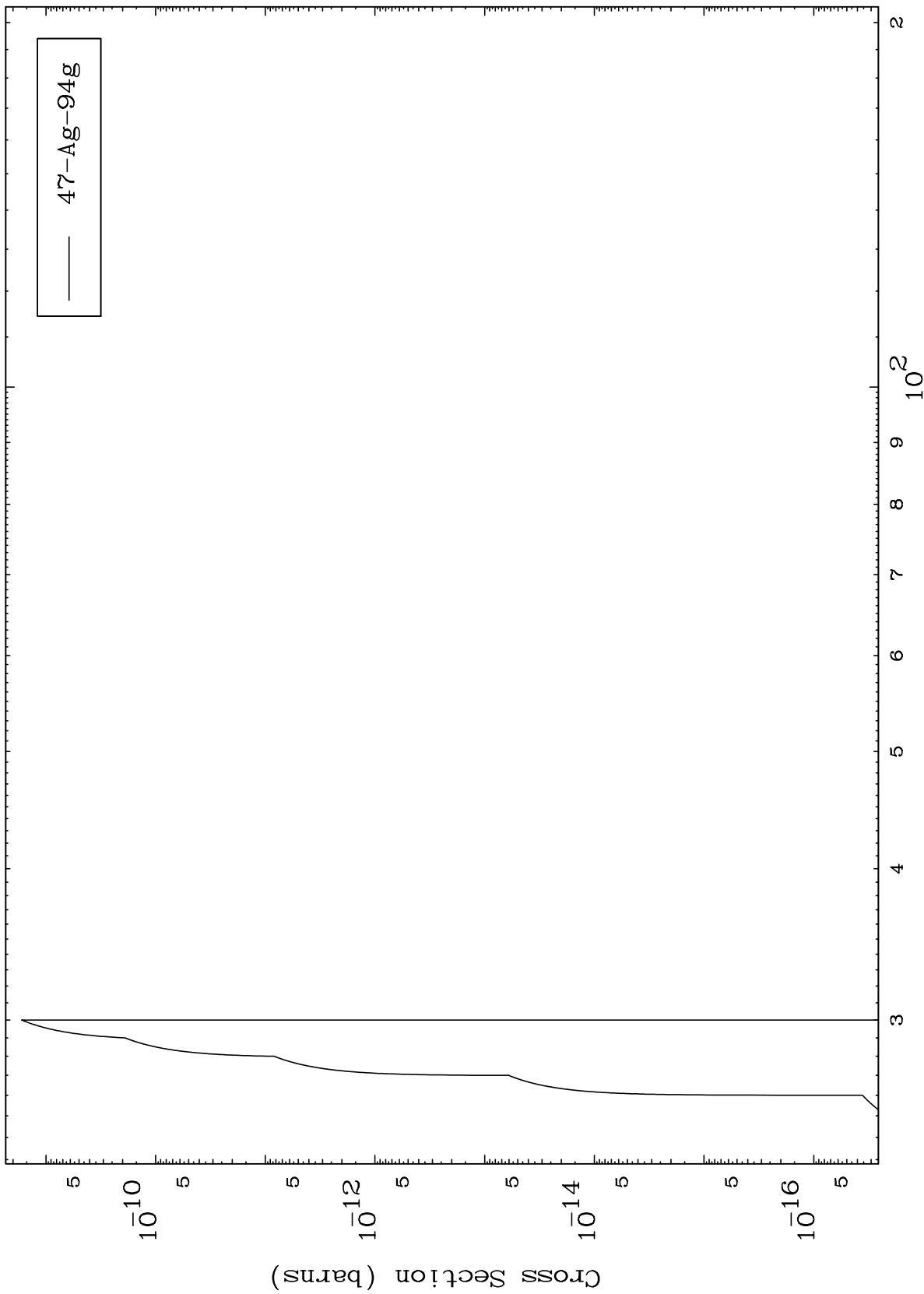
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(n,n') d

48-Cd-97



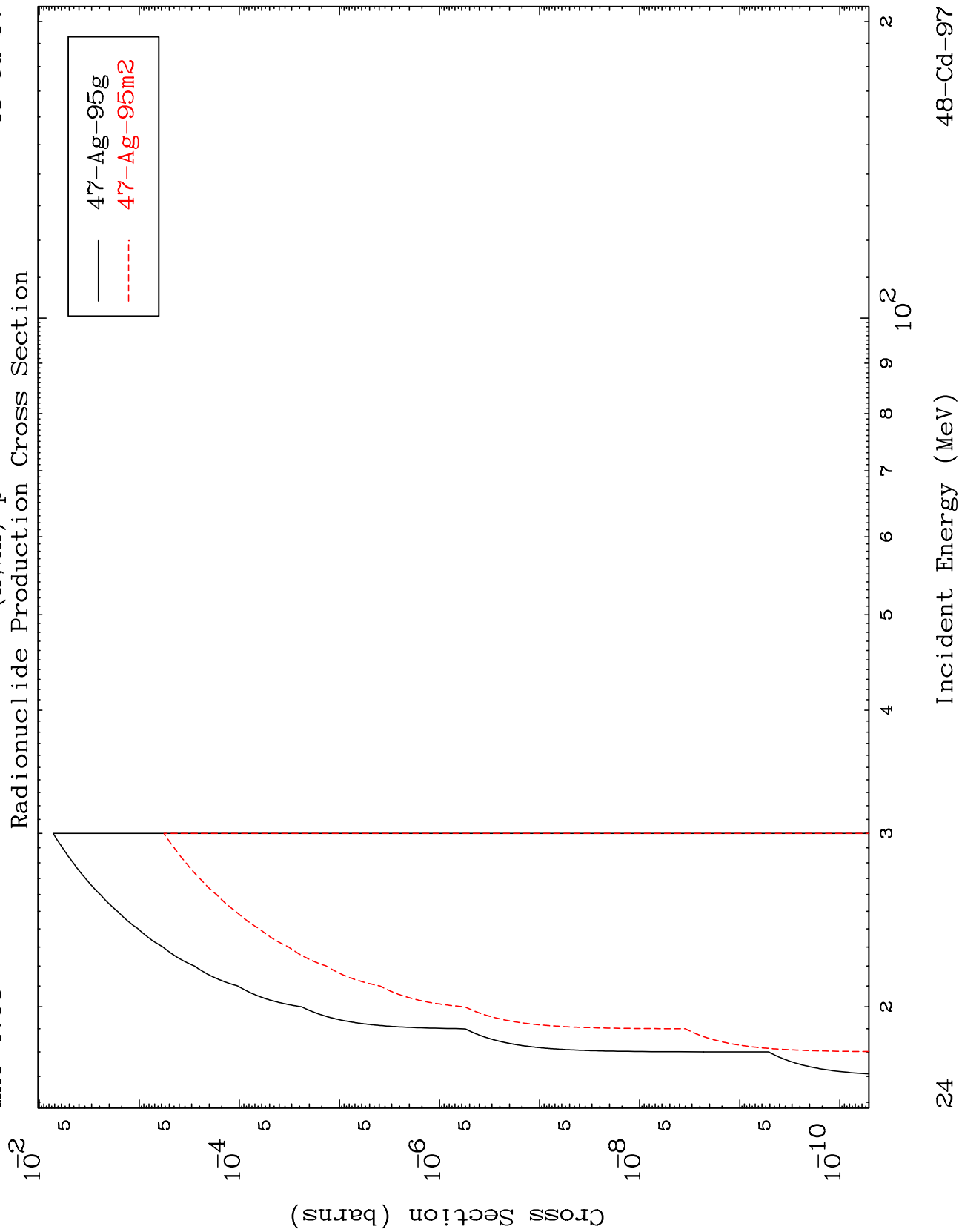
Radionuclide Production Cross Section



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(n,2n) p

48-Cd-97



24

Incident Energy (MeV)

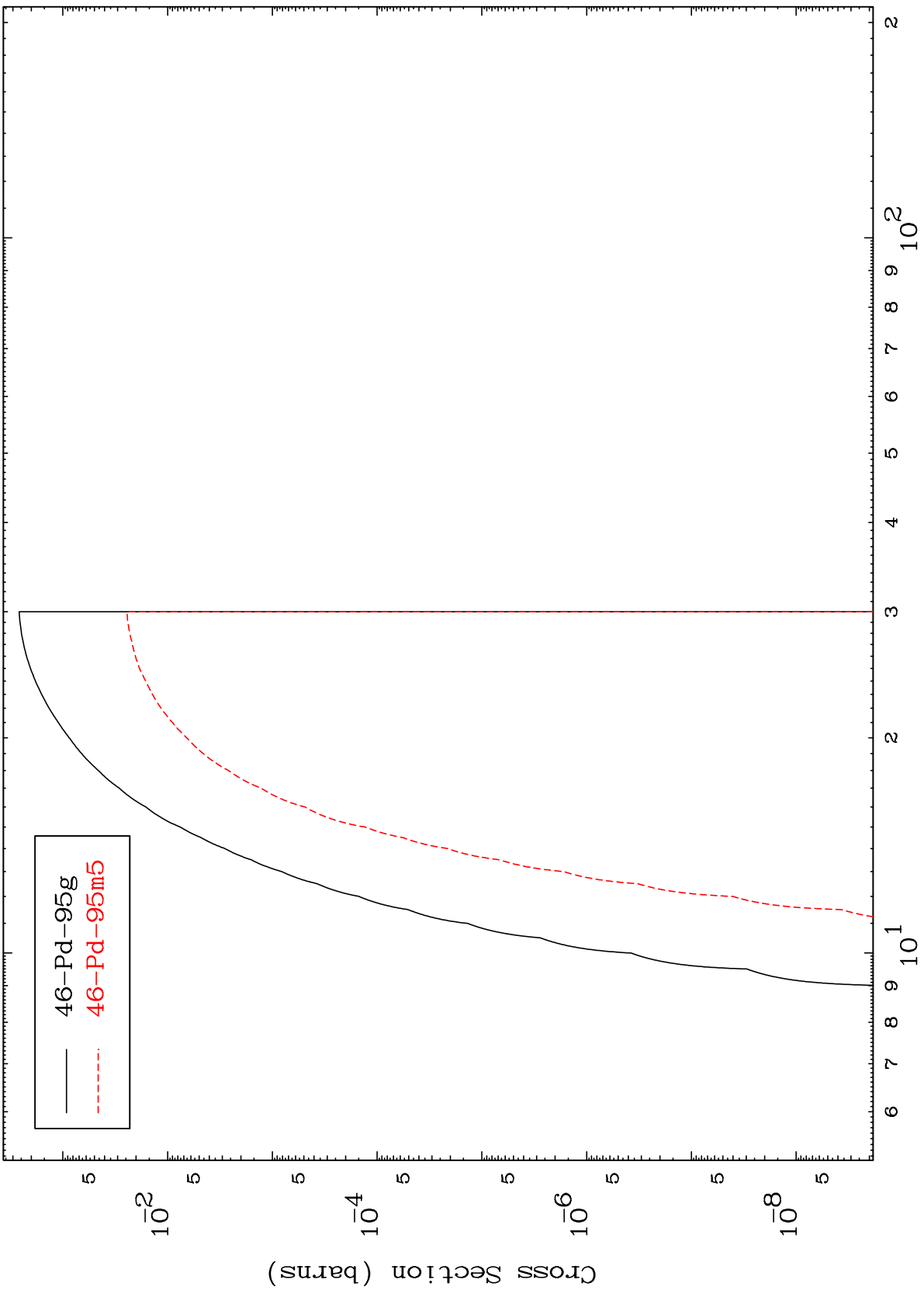
48-Cd-97

MAT 4798

(n,2n) p

48-Cd-97

Radionuclide Production Cross Section



— 46-Pd-95g
- - - 46-Pd-95m5

25

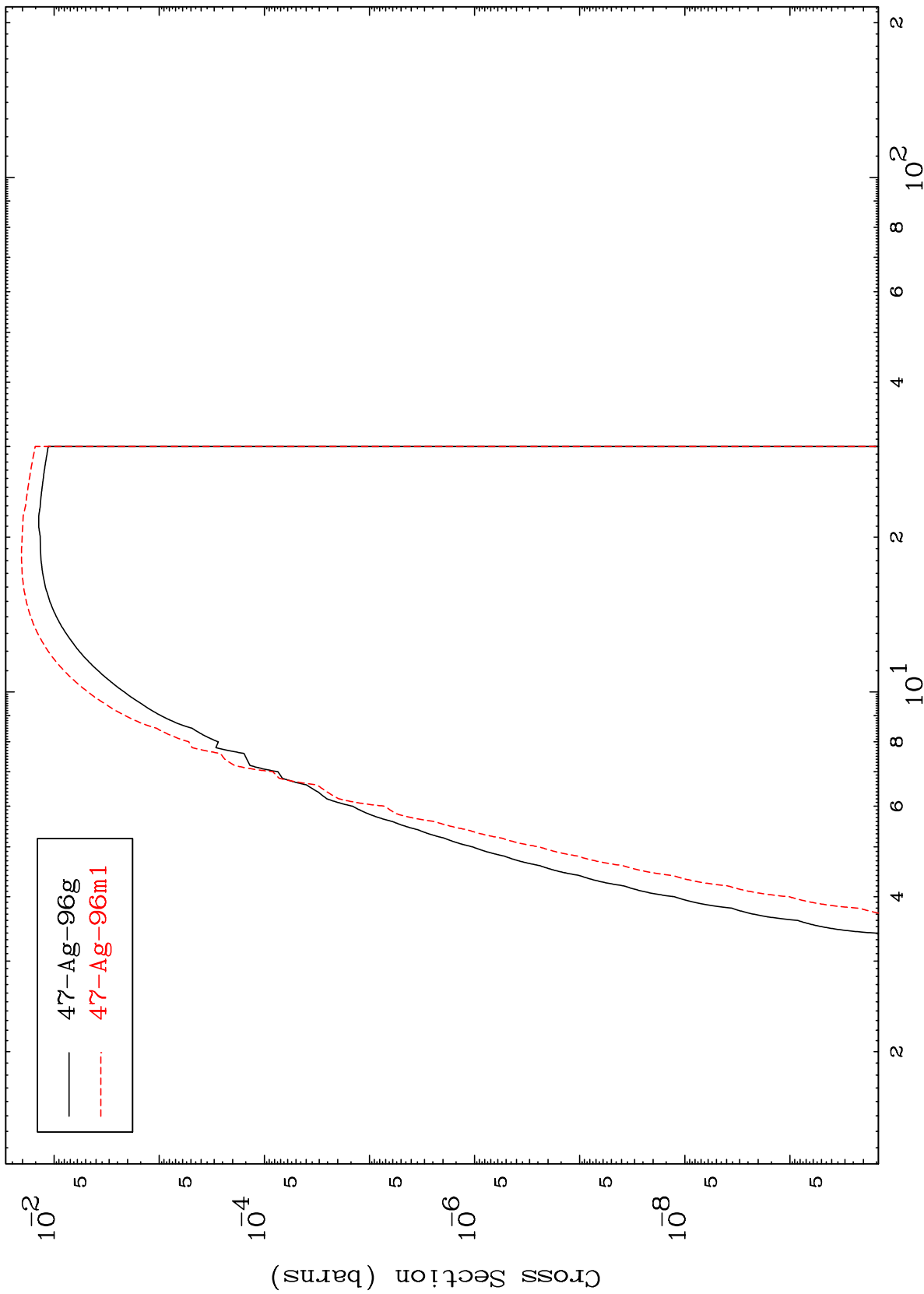
Incident Energy (MeV)

48-Cd-97

MAT 4798

48-Cd-97

(n,d)
Radionuclide Production Cross Section



48-Cd-97

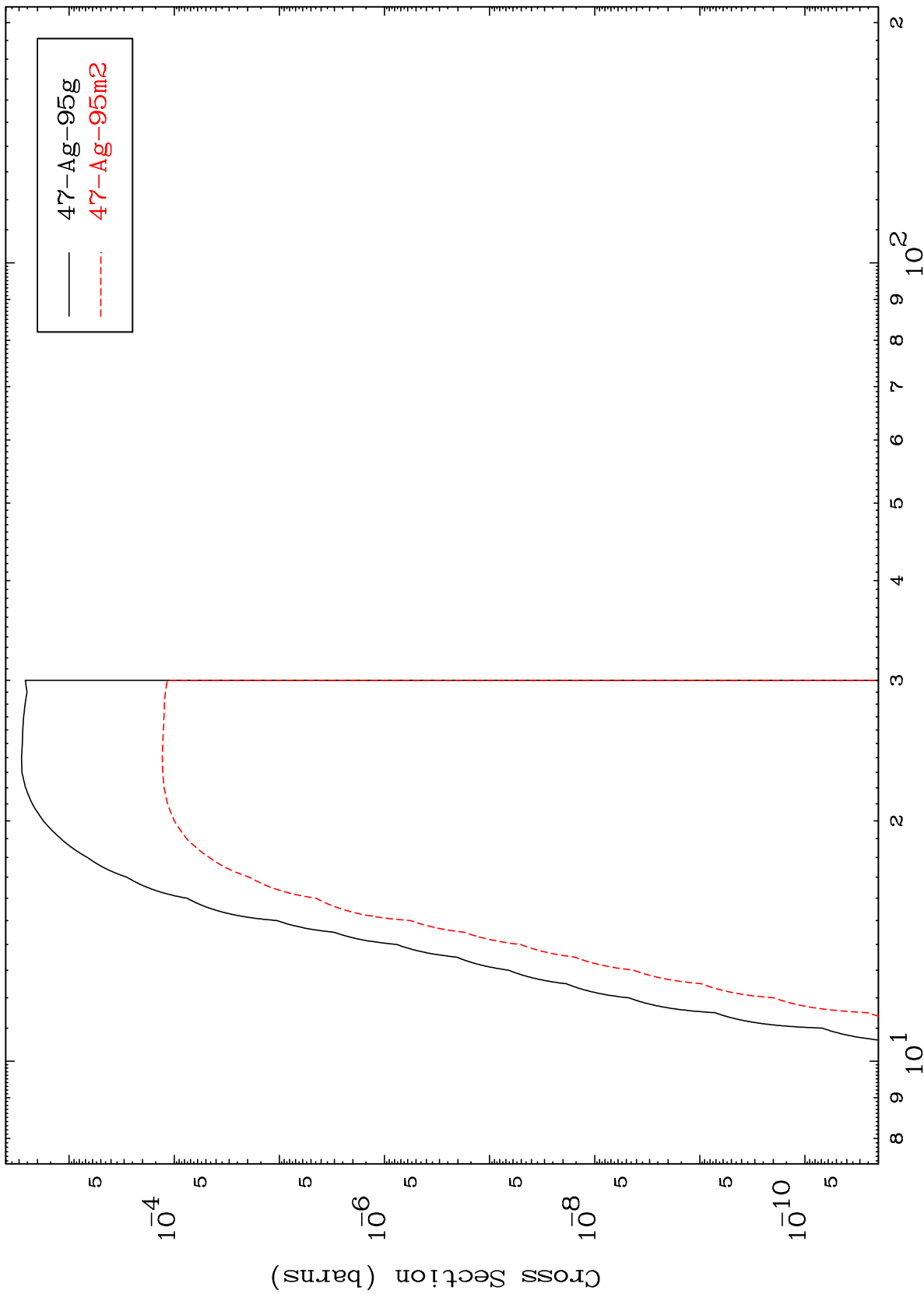
Incident Energy (MeV)

26

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48-Cd-97

(n, t)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

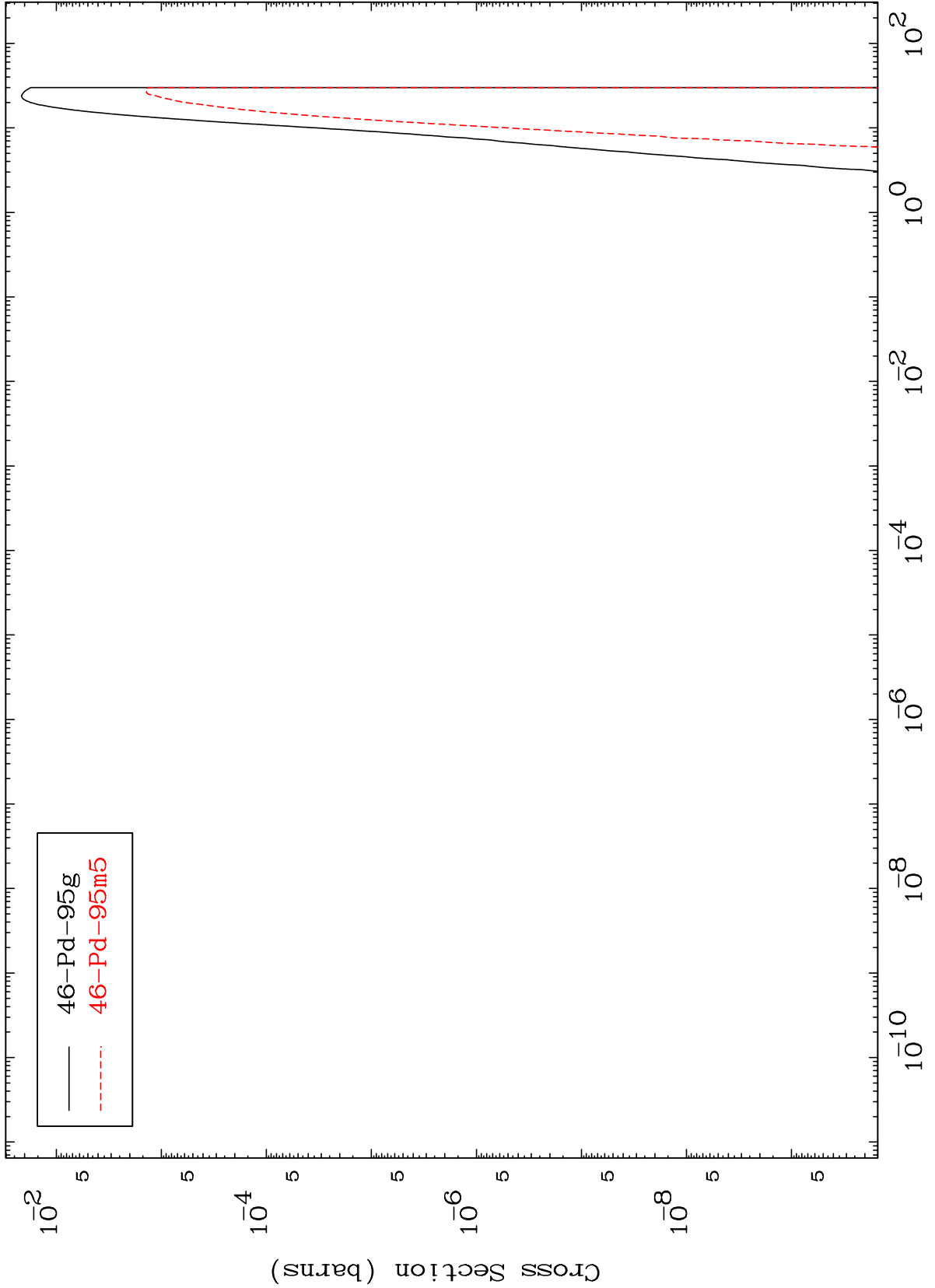
48-Cd-97

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(n,He-3)

48-Cd-97

Radionuclide Production Cross Section

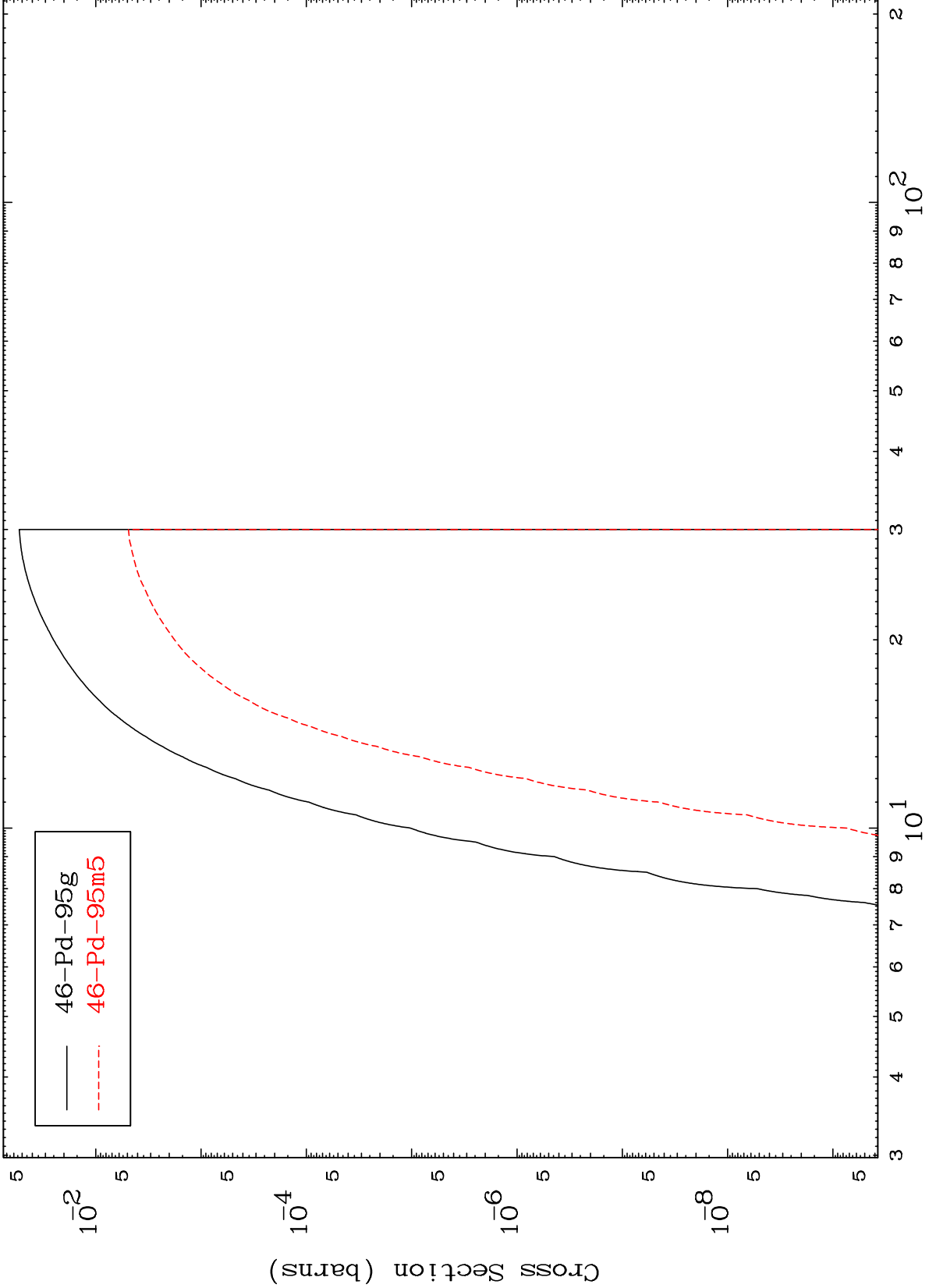


MAT 4798

(n,p) d

48-Cd-97

Radionuclide Production Cross Section



— 46-Pd-95g
- - - 46-Pd-95m5

Incident Energy (MeV)

48-Cd-97

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