

Program EVALPLOT
(Version 2017-1)

by

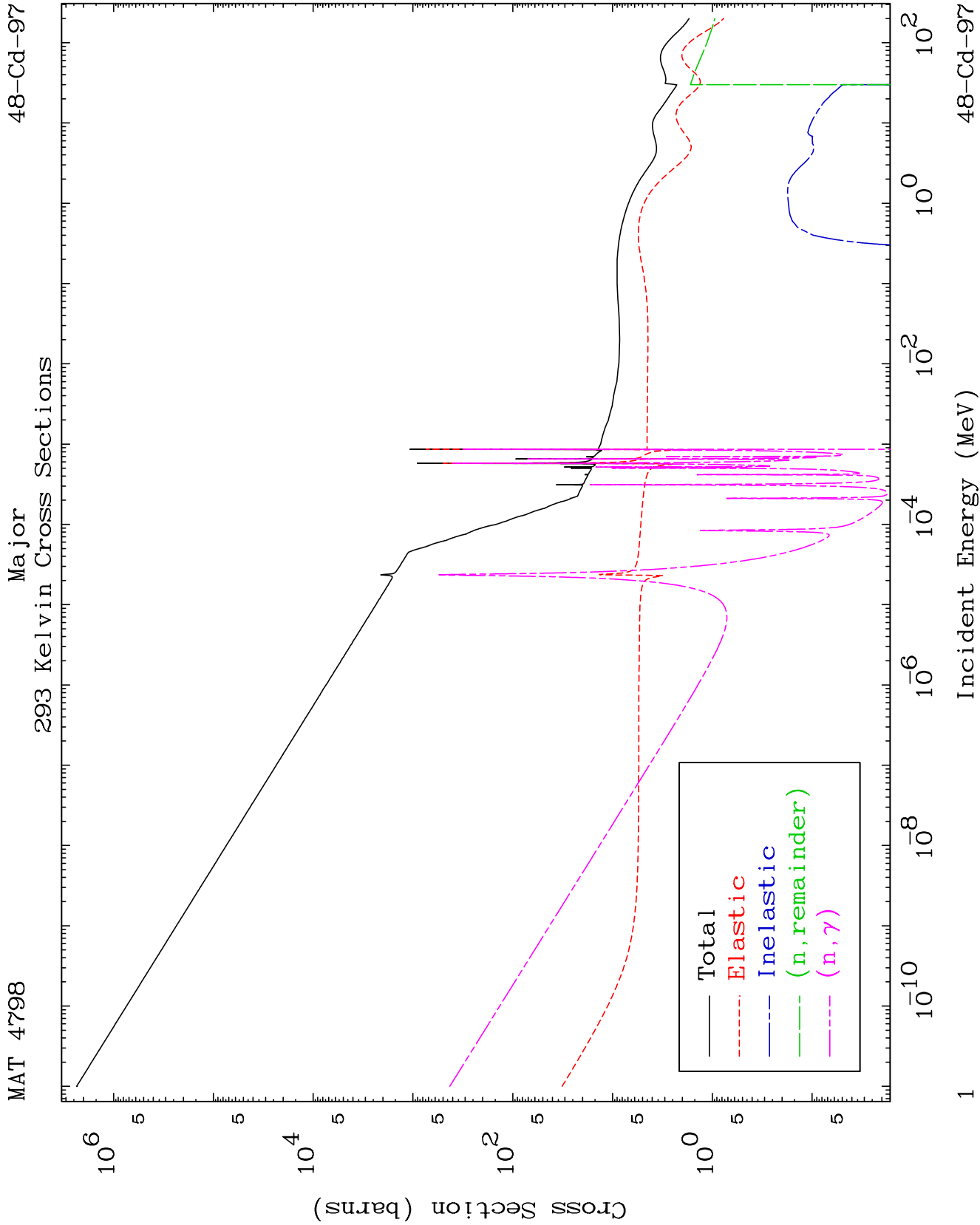
Dermott E. Cullen
(Present Contact Information)

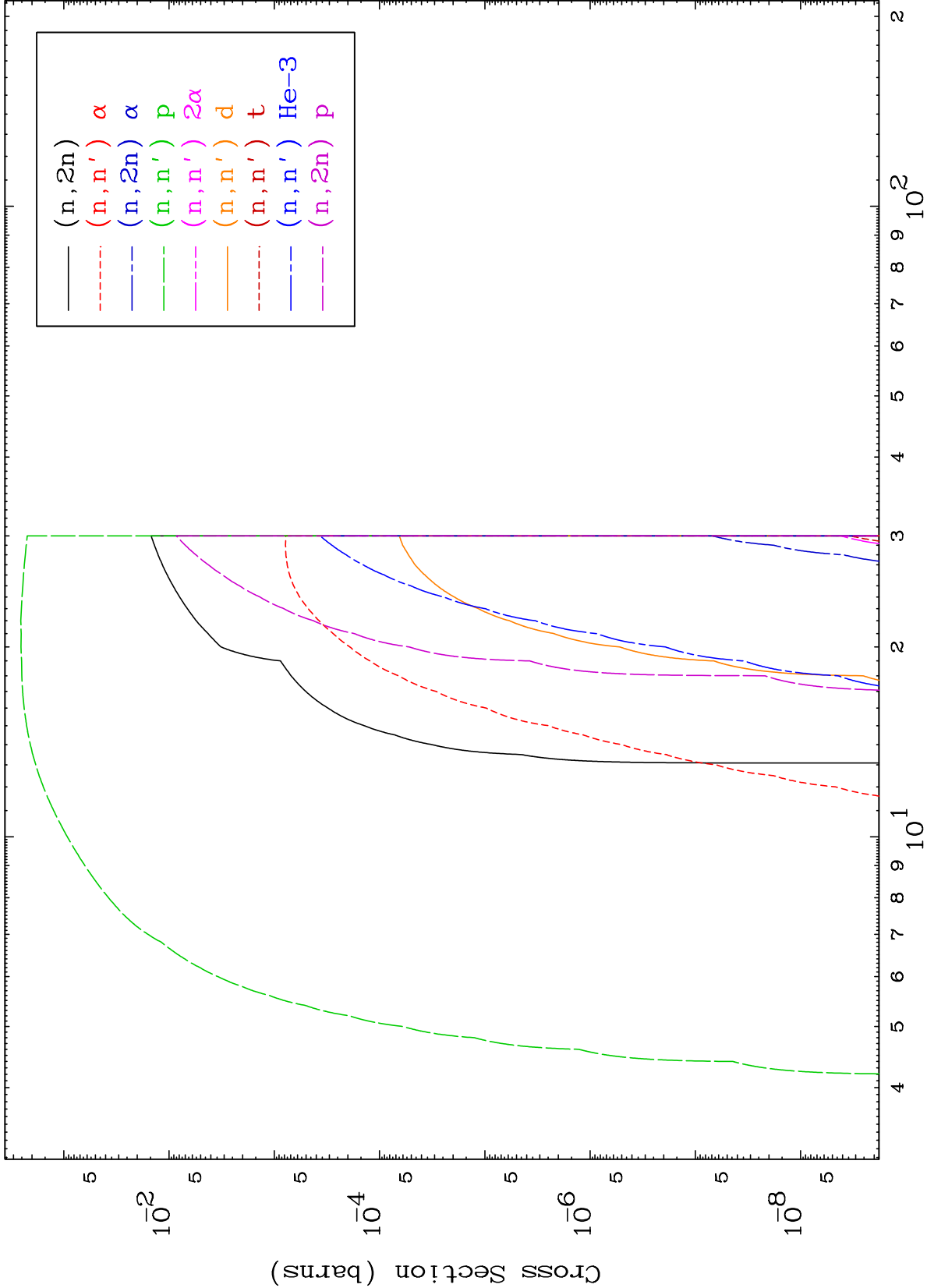
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

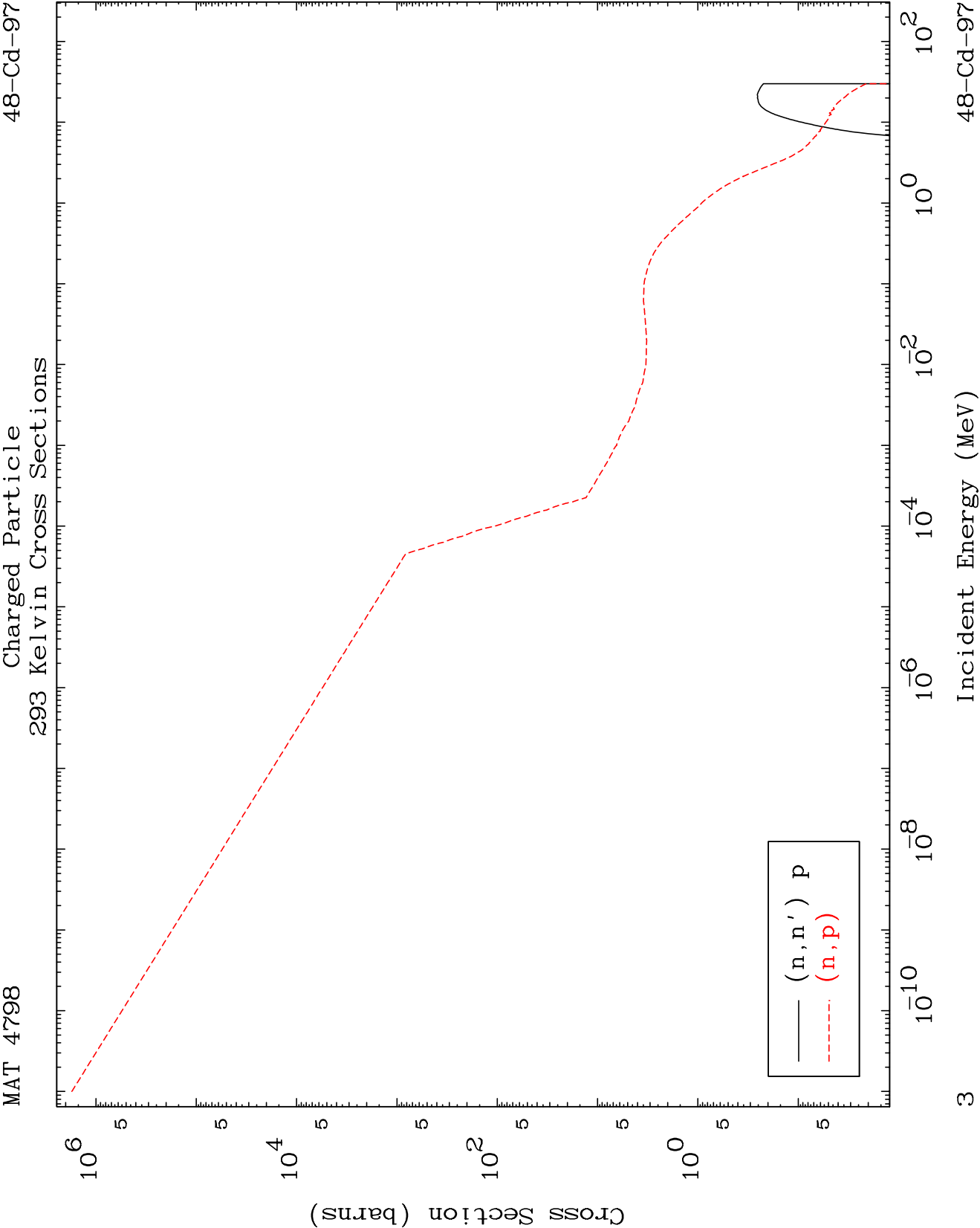
Tele: 925-443-1911

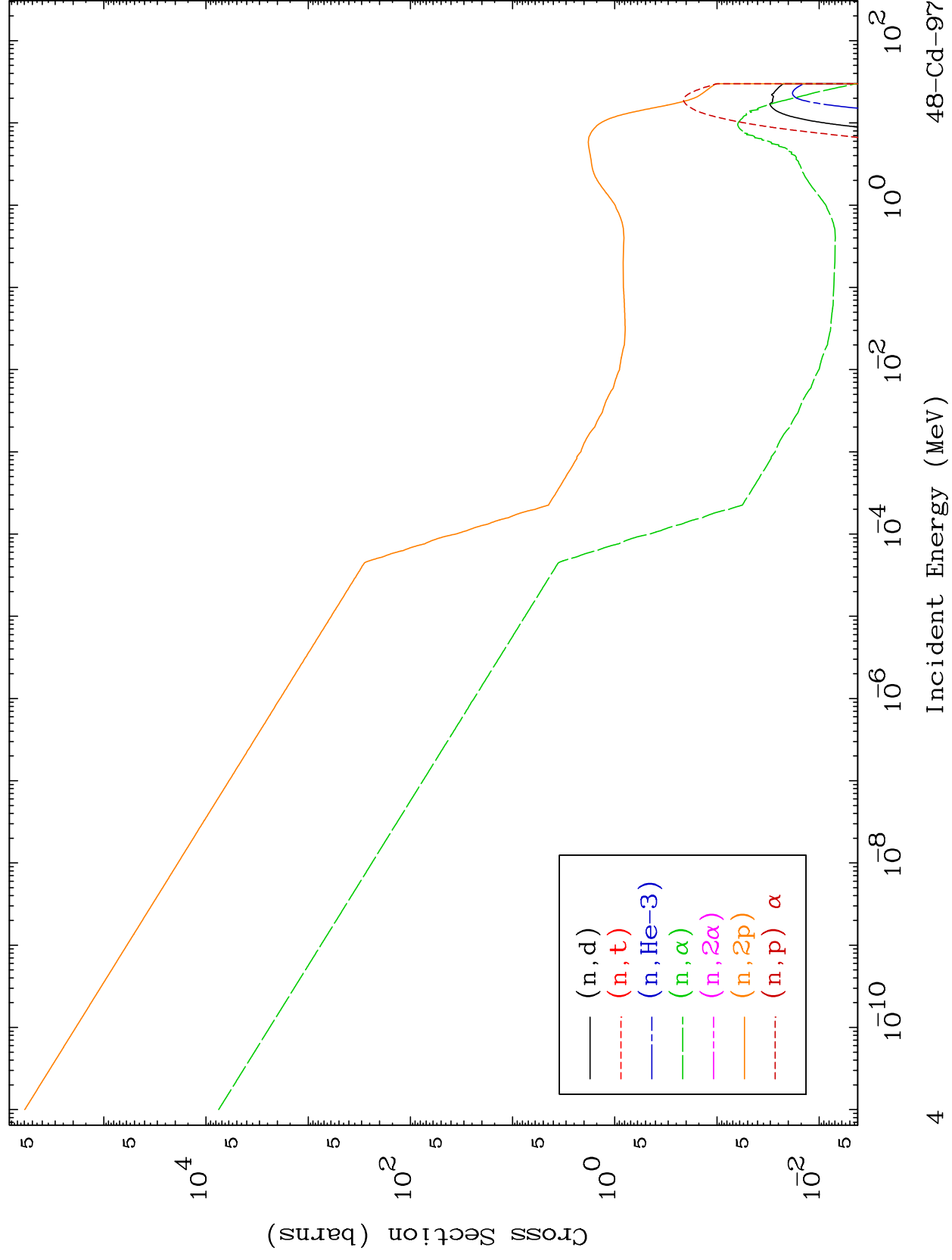
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





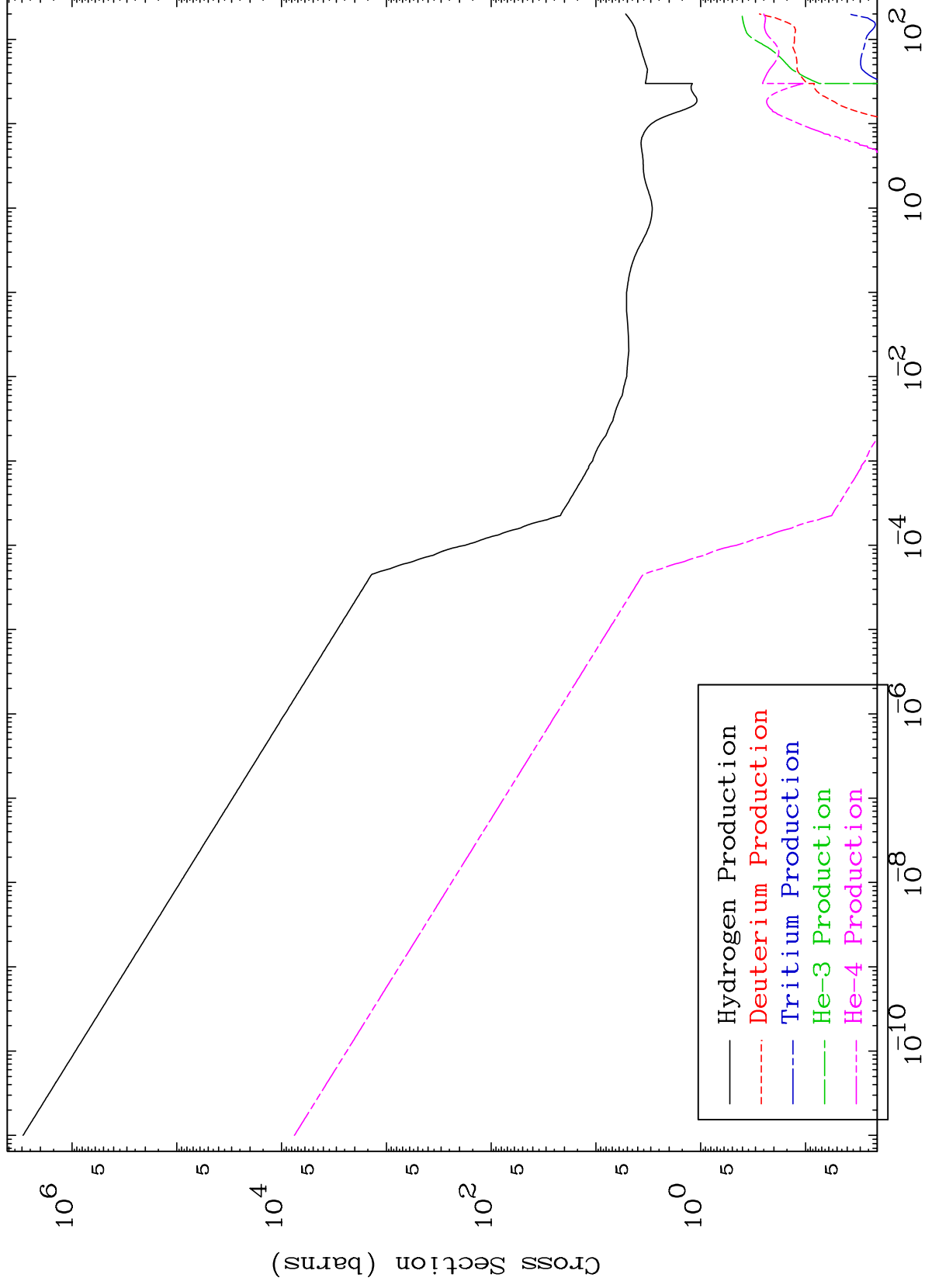




MAT 4798

Particle Production
293 Kelvin Cross Sections

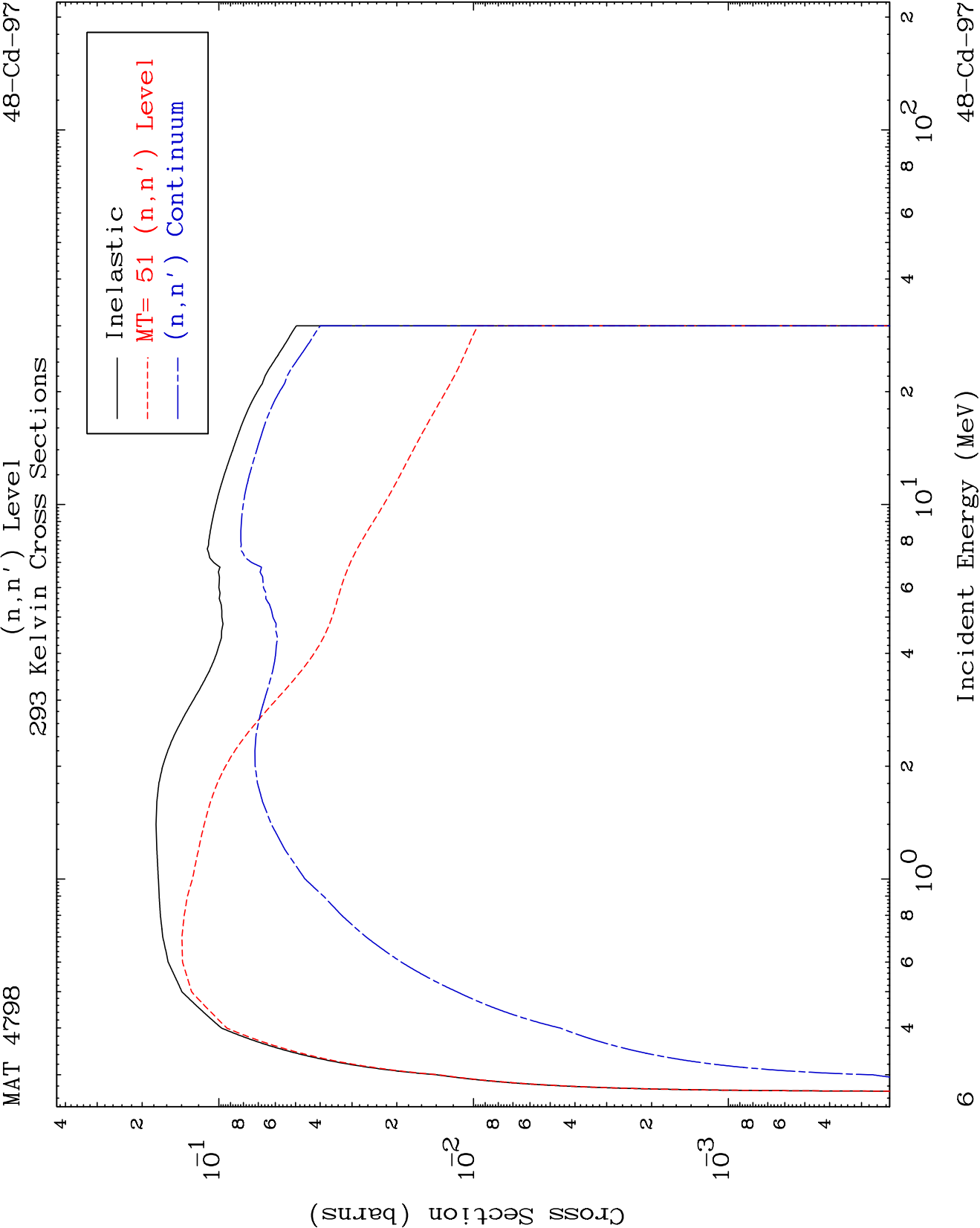
48-Cd-97

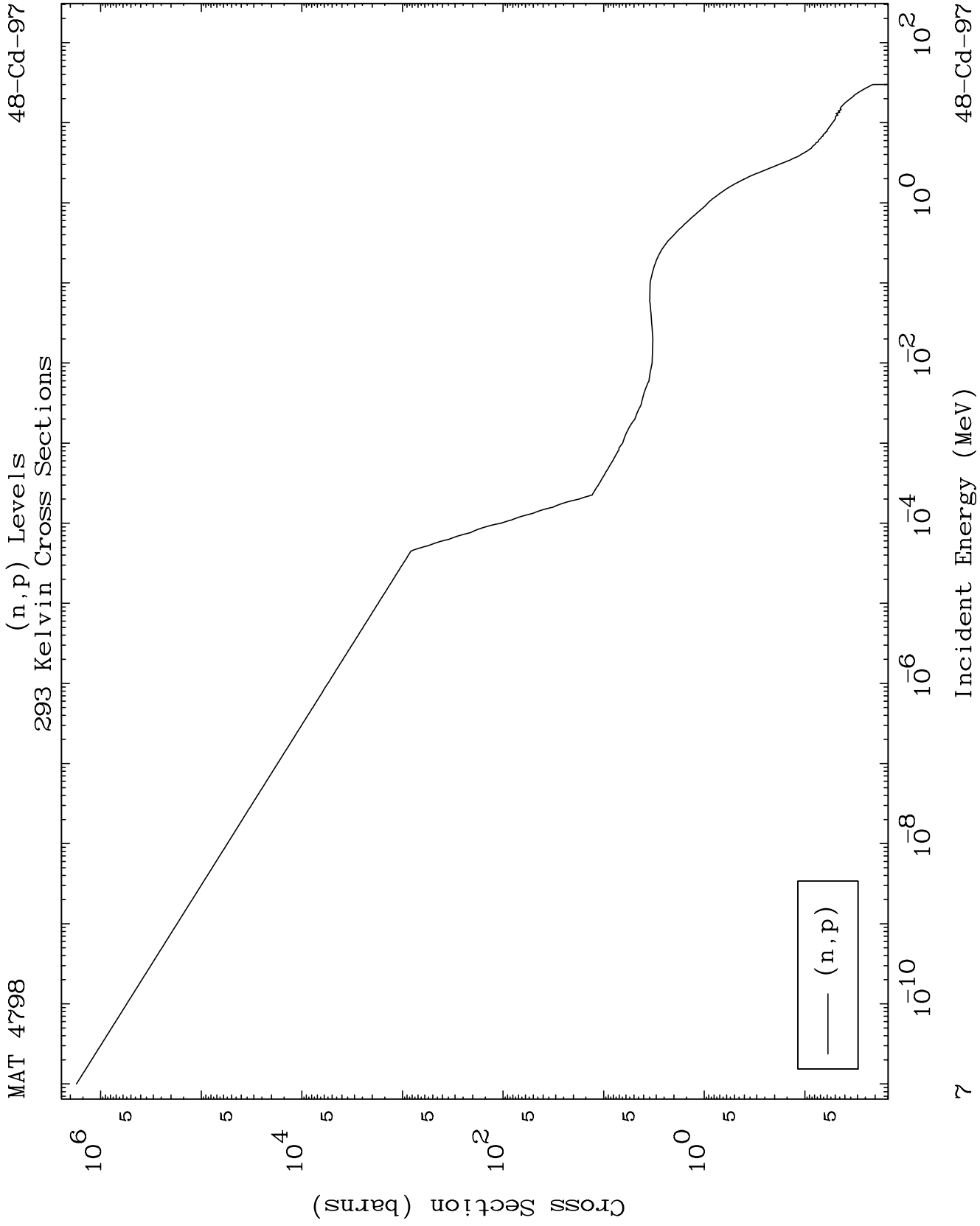


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Incident Energy (MeV)

48-Cd-97

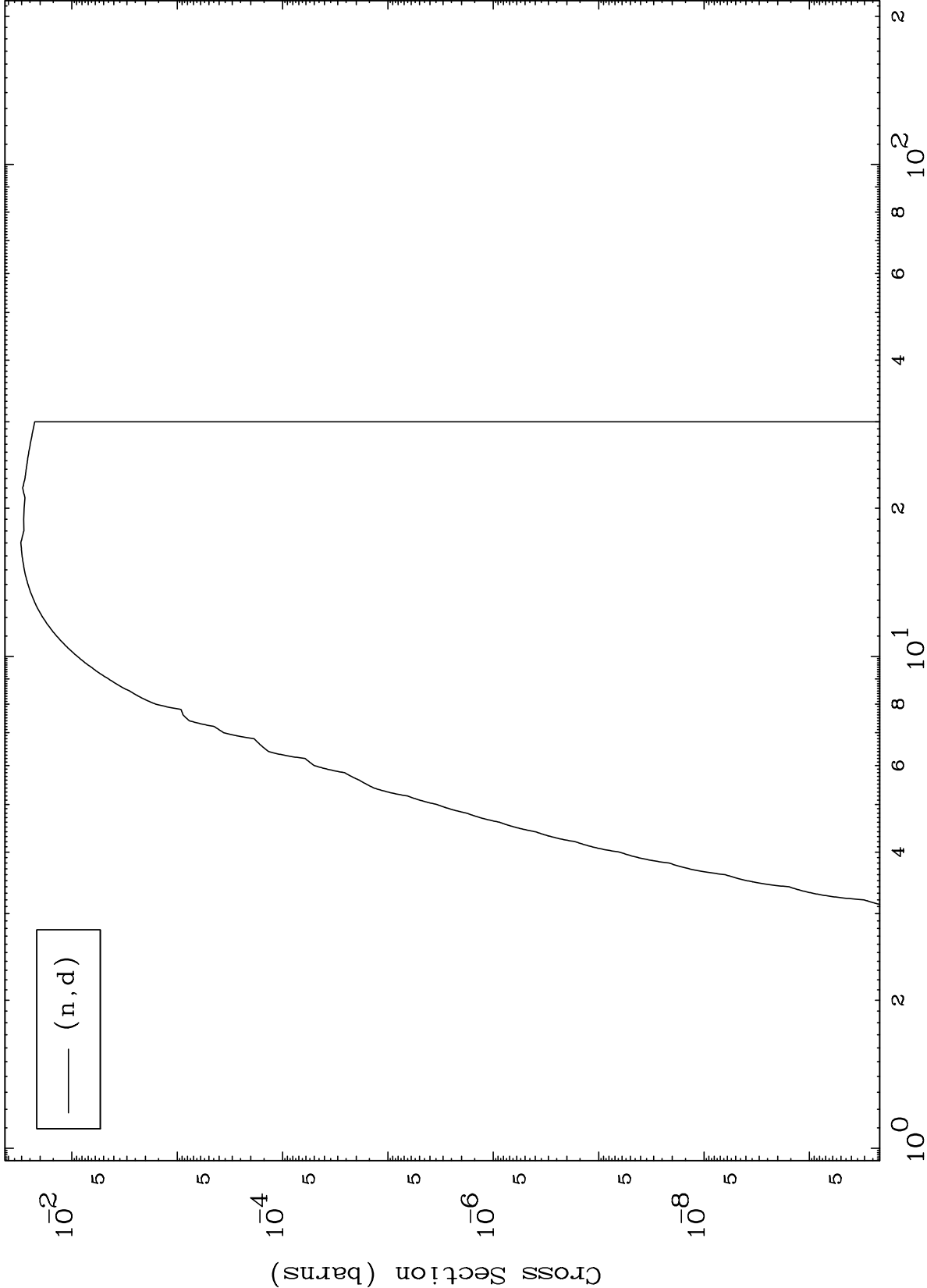




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(n,d) Levels
293 Kelvin Cross Sections

48-Cd-97



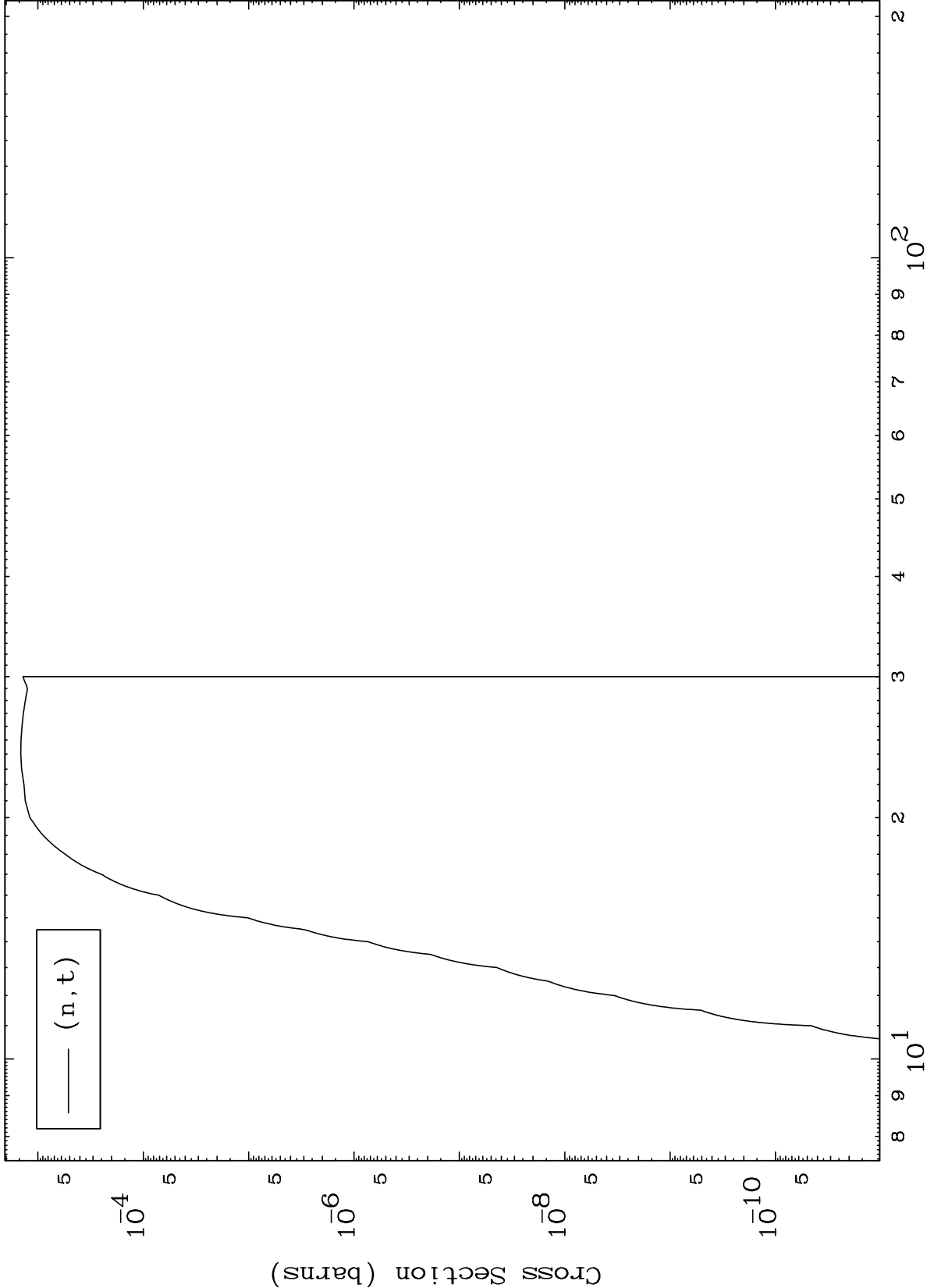
Incident Energy (MeV)

48-Cd-97

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(n,t) Levels
293 Kelvin Cross Sections

48-Cd-97

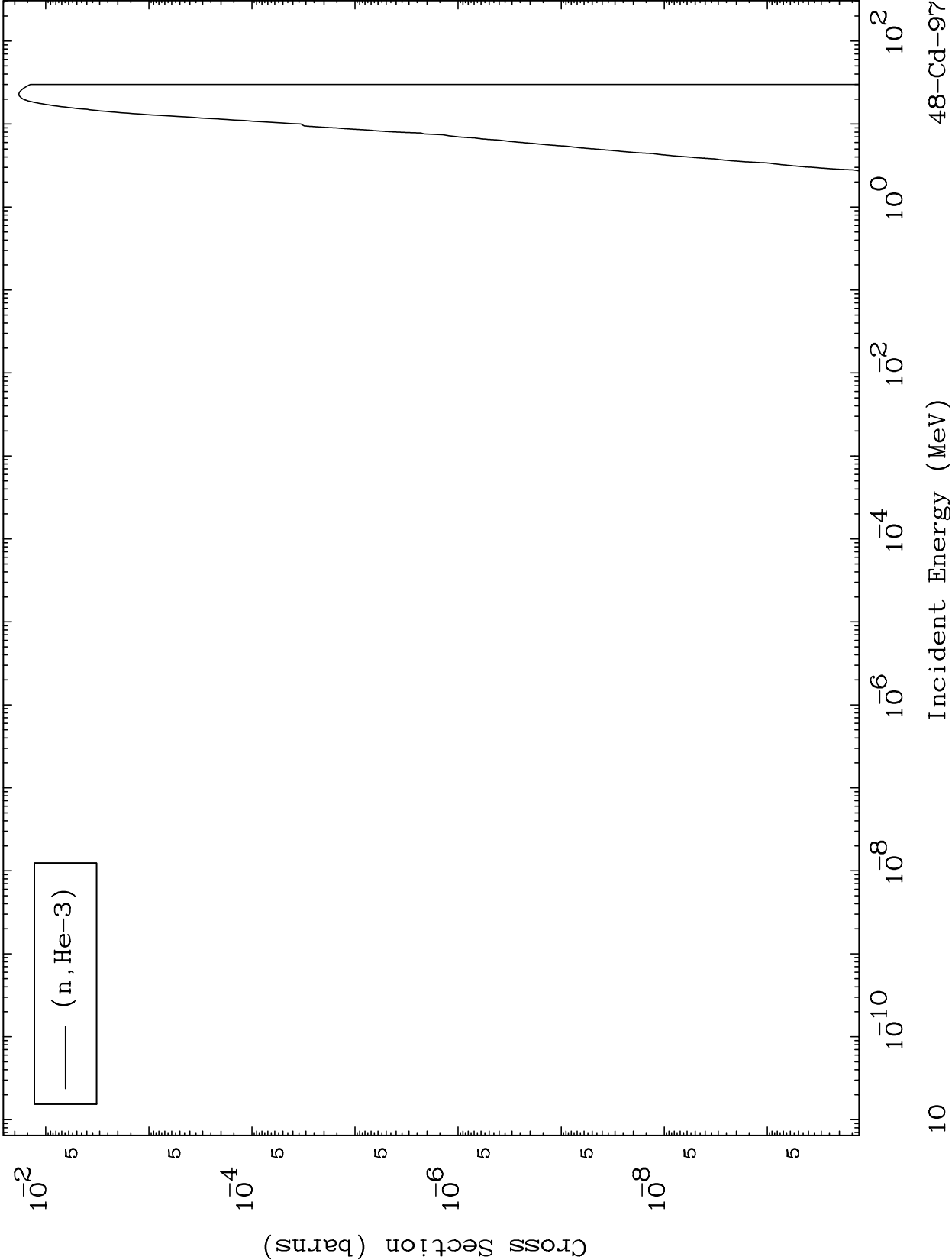


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(n,He3) Levels

48-Cd-97

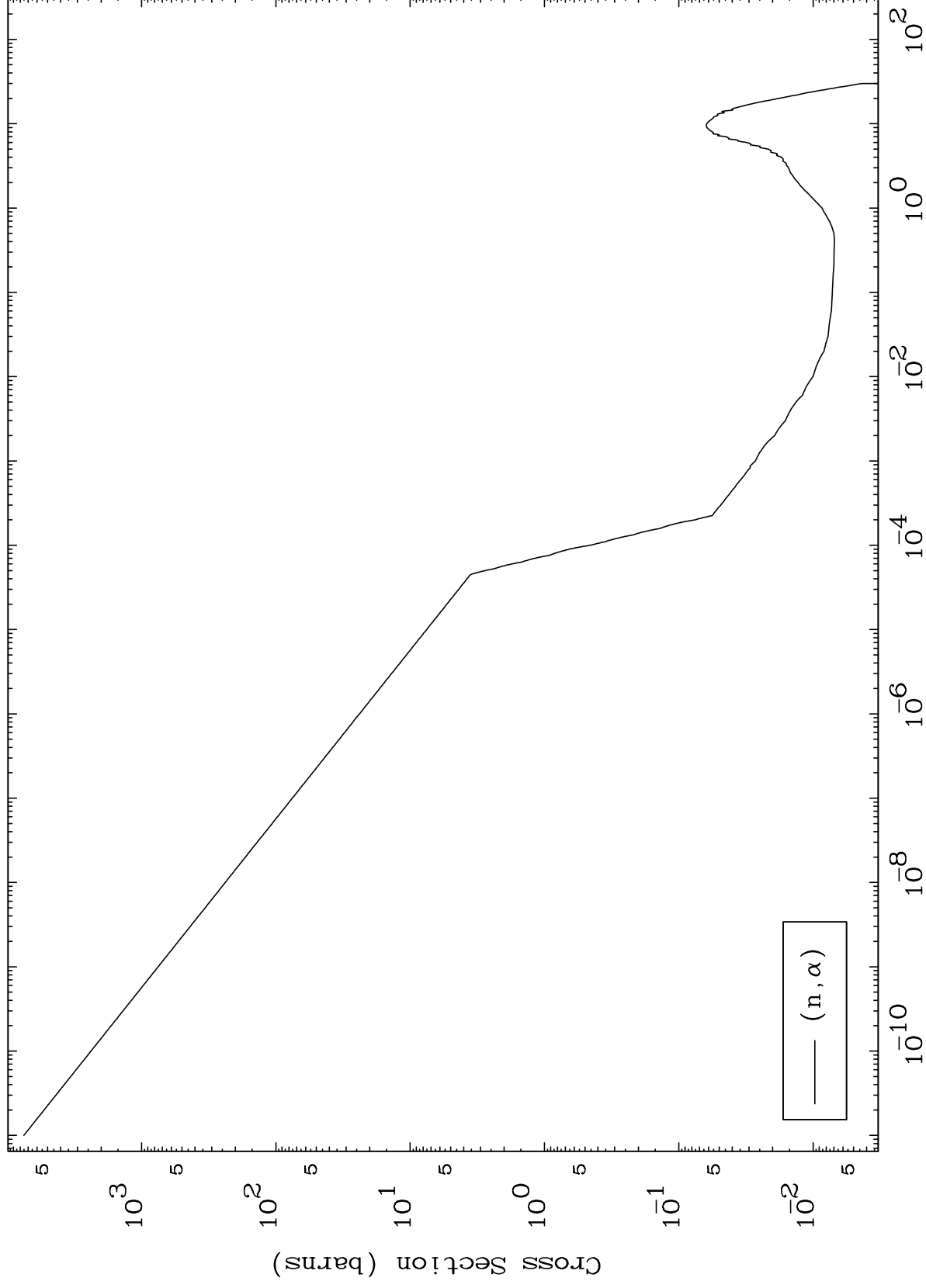
293 Kelvin Cross Sections



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(n, α) Levels
293 Kelvin Cross Sections

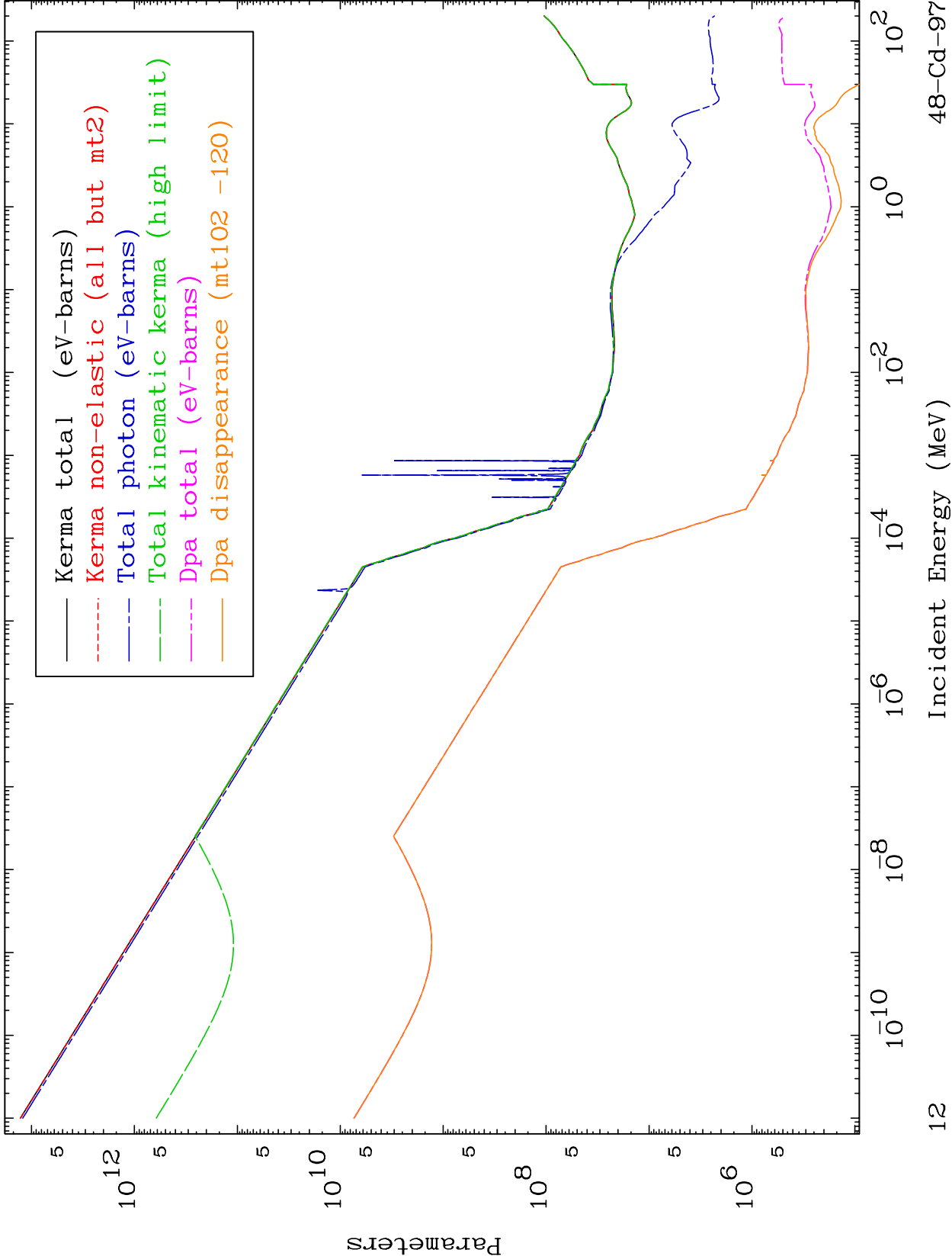
48-Cd-97



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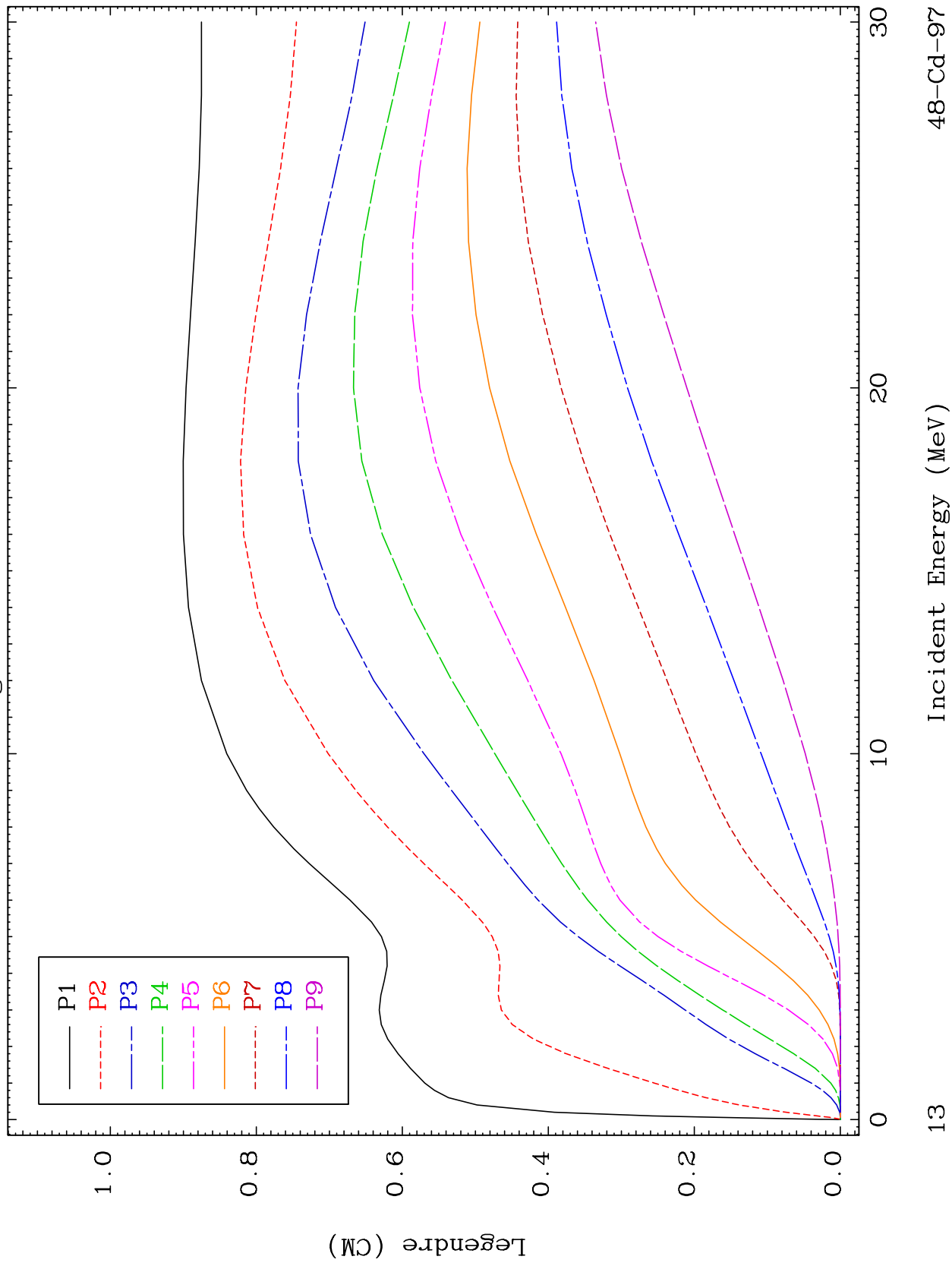
Incident Energy (MeV)

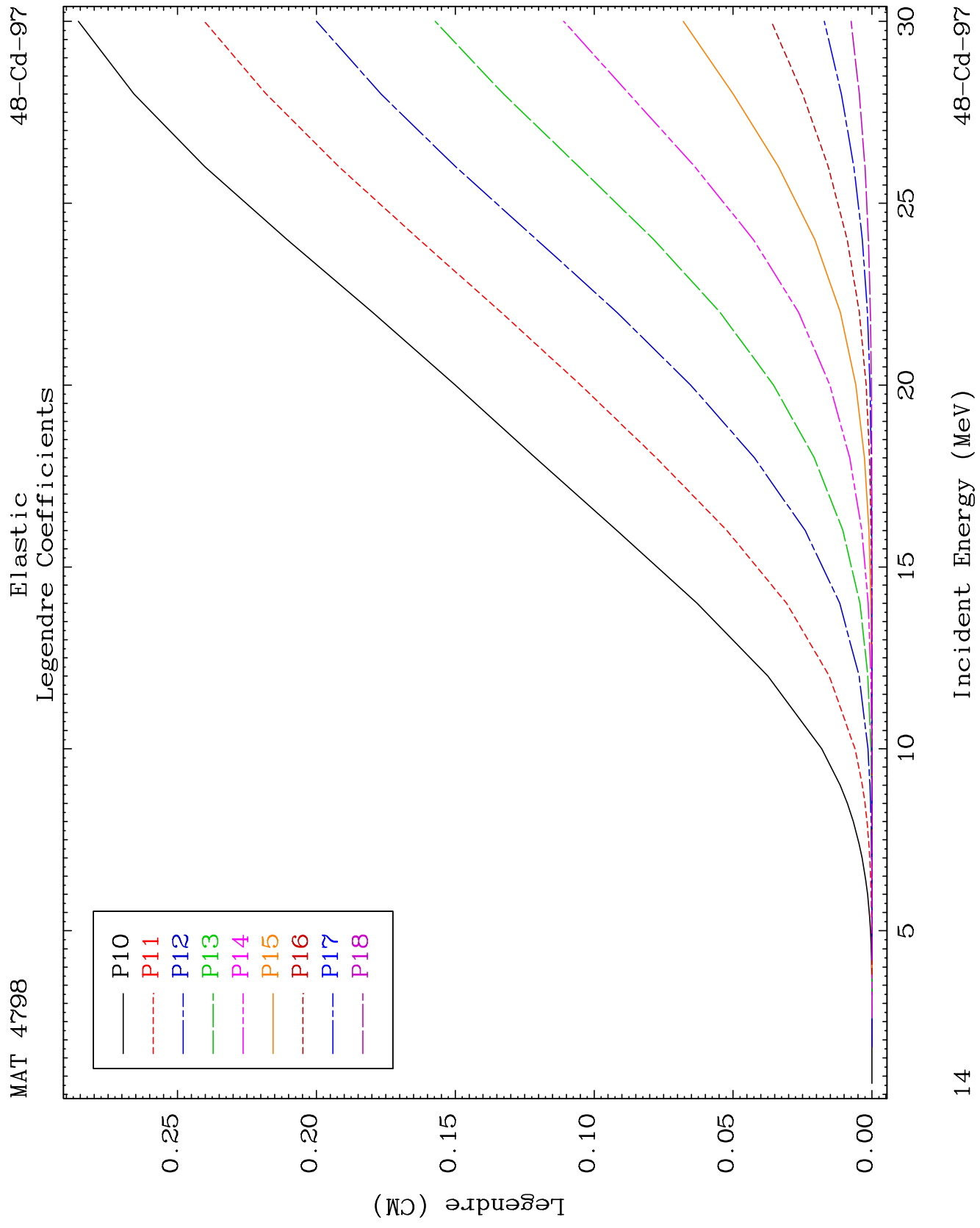
48-Cd-97



48-Cd-97

48-Cd-97

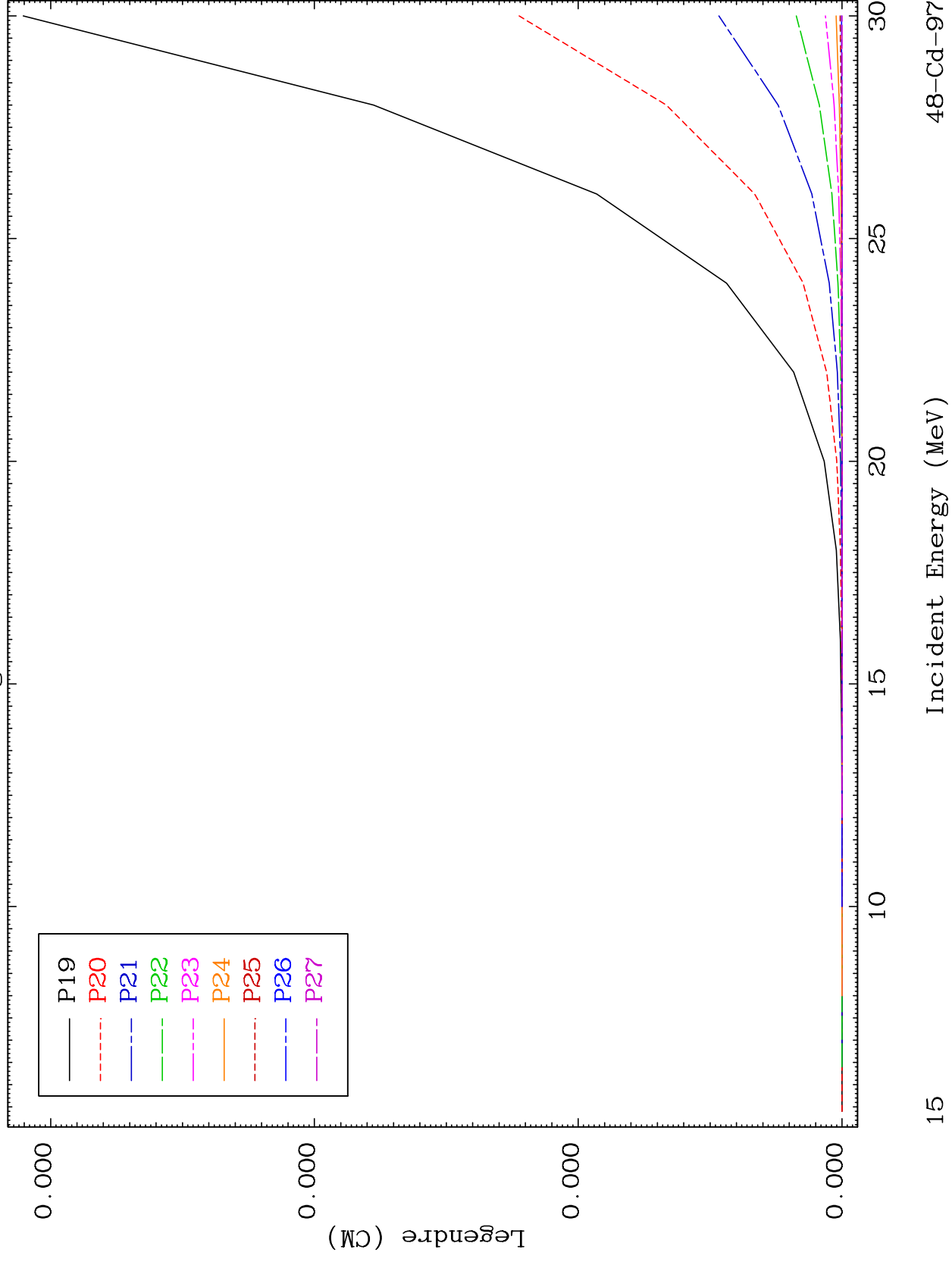




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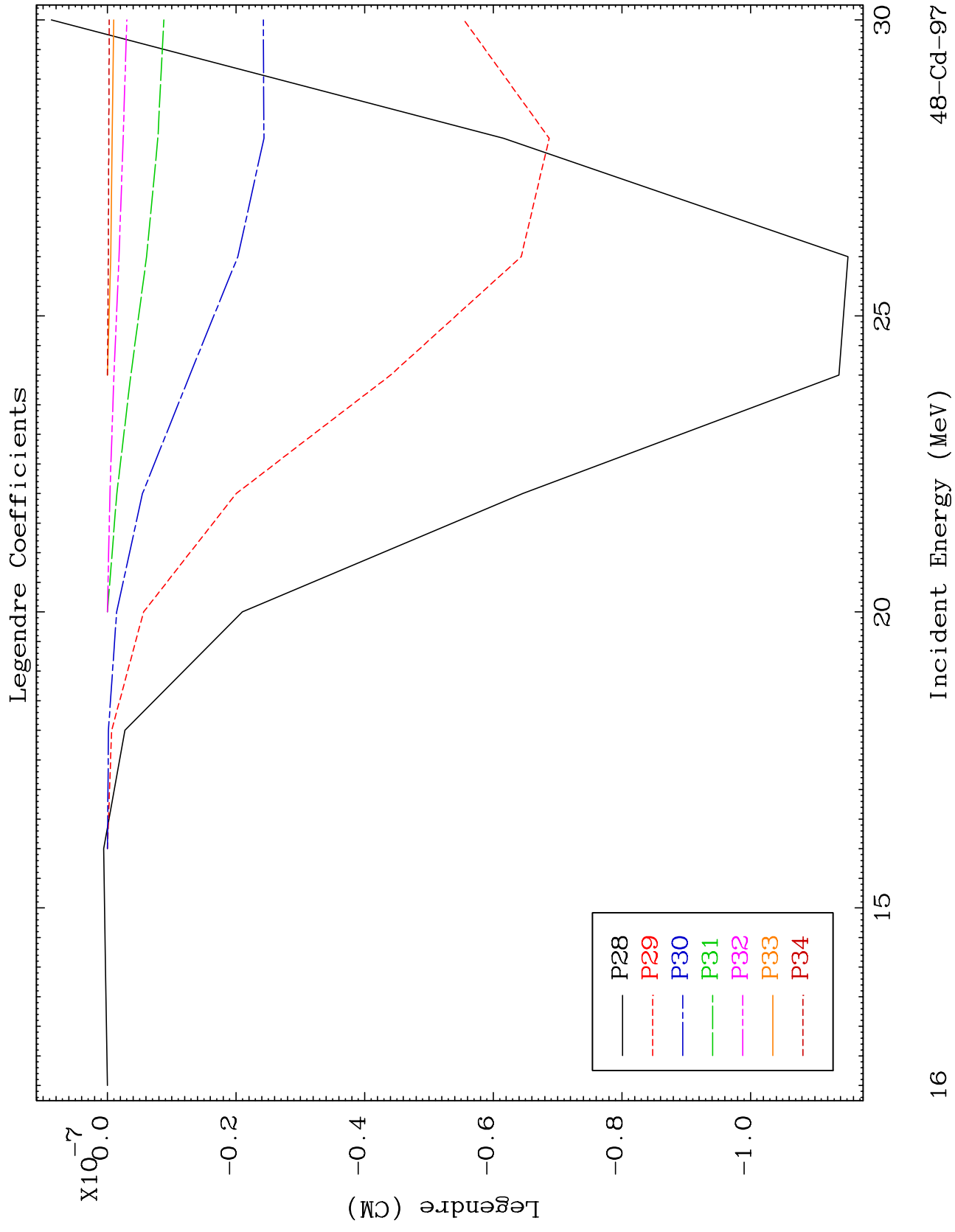
Elastic Legendre Coefficients

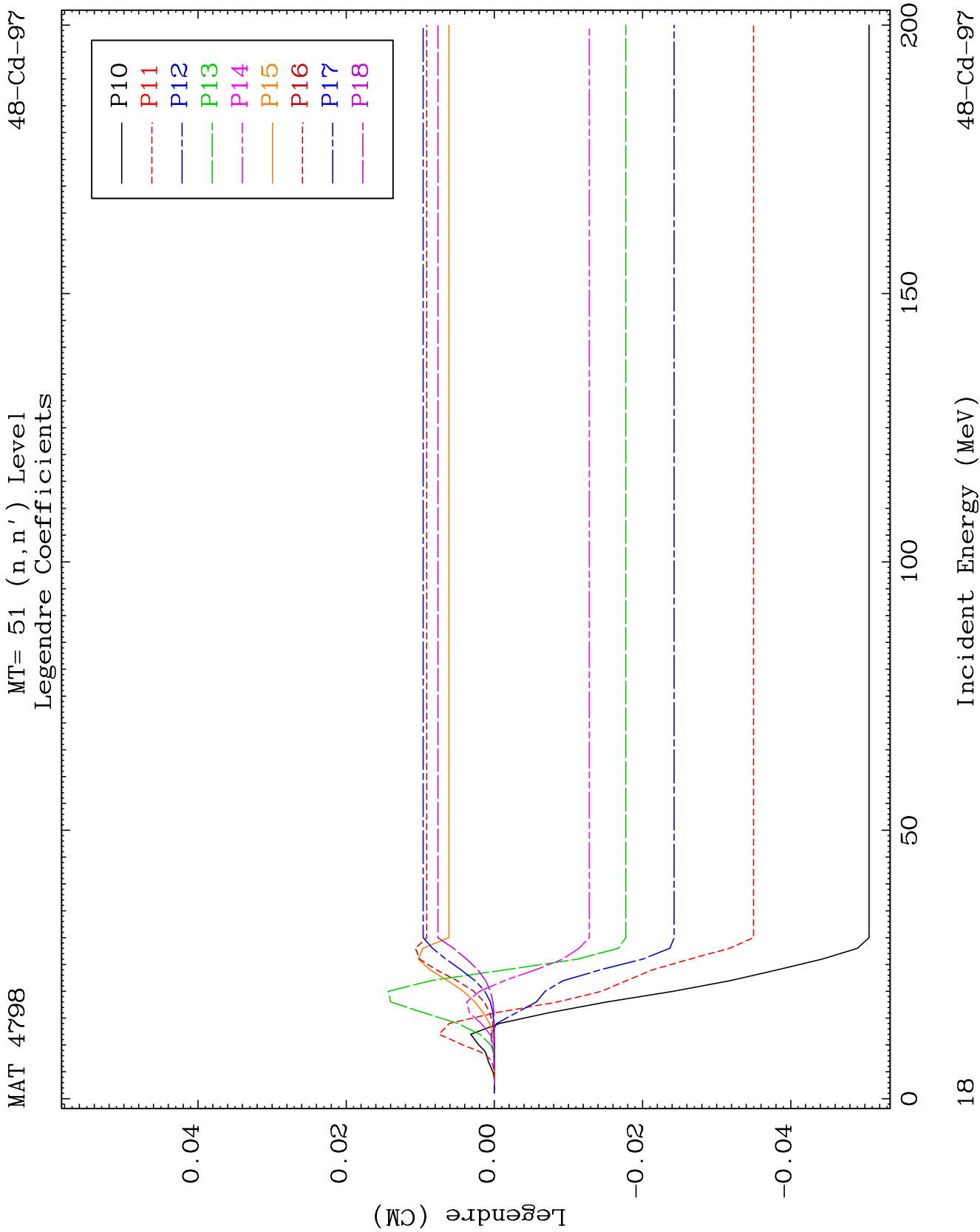
48-Cd-97



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48-Cd-97

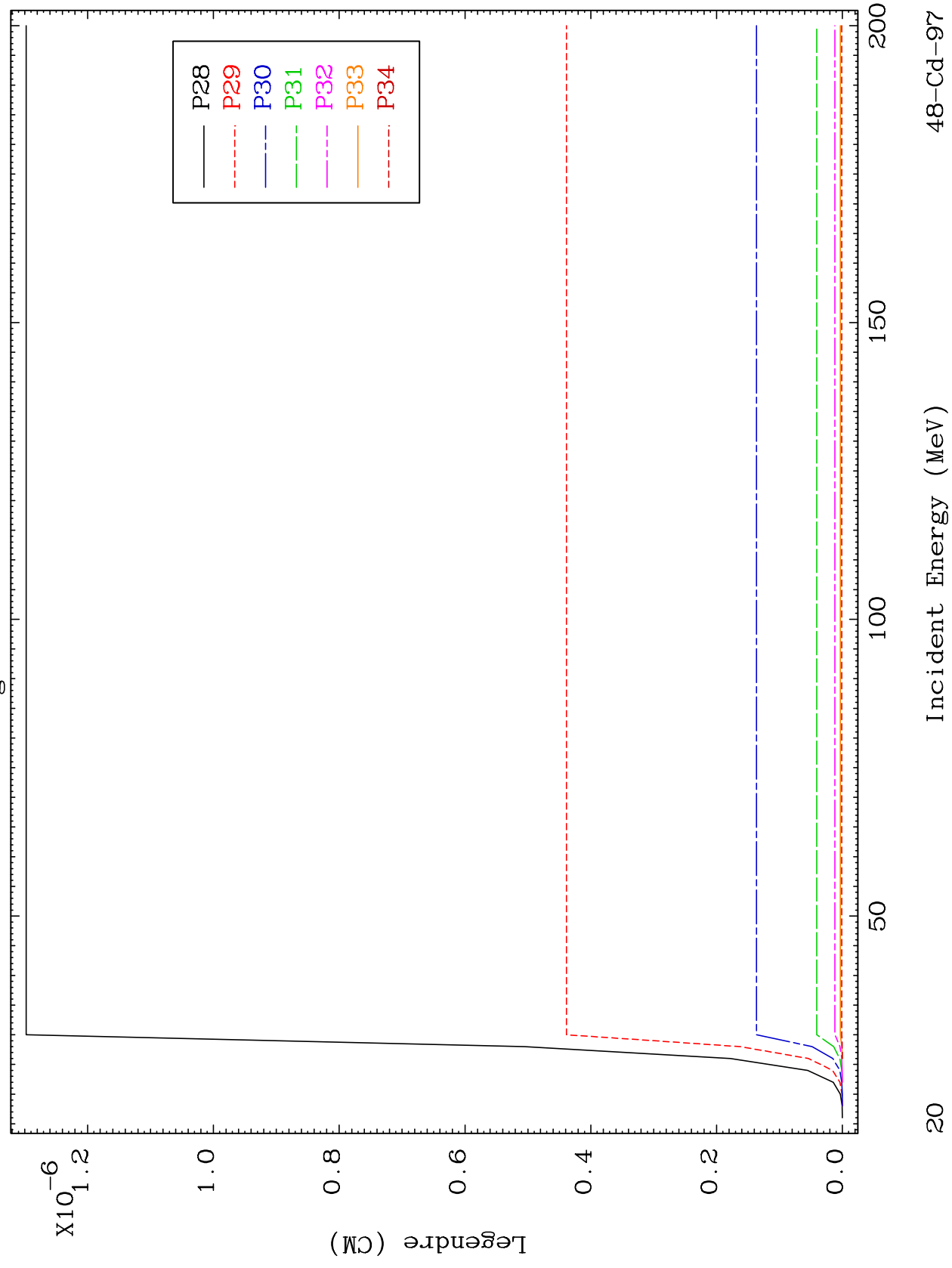




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MT= 51 (n, n') Level
Legendre Coefficients

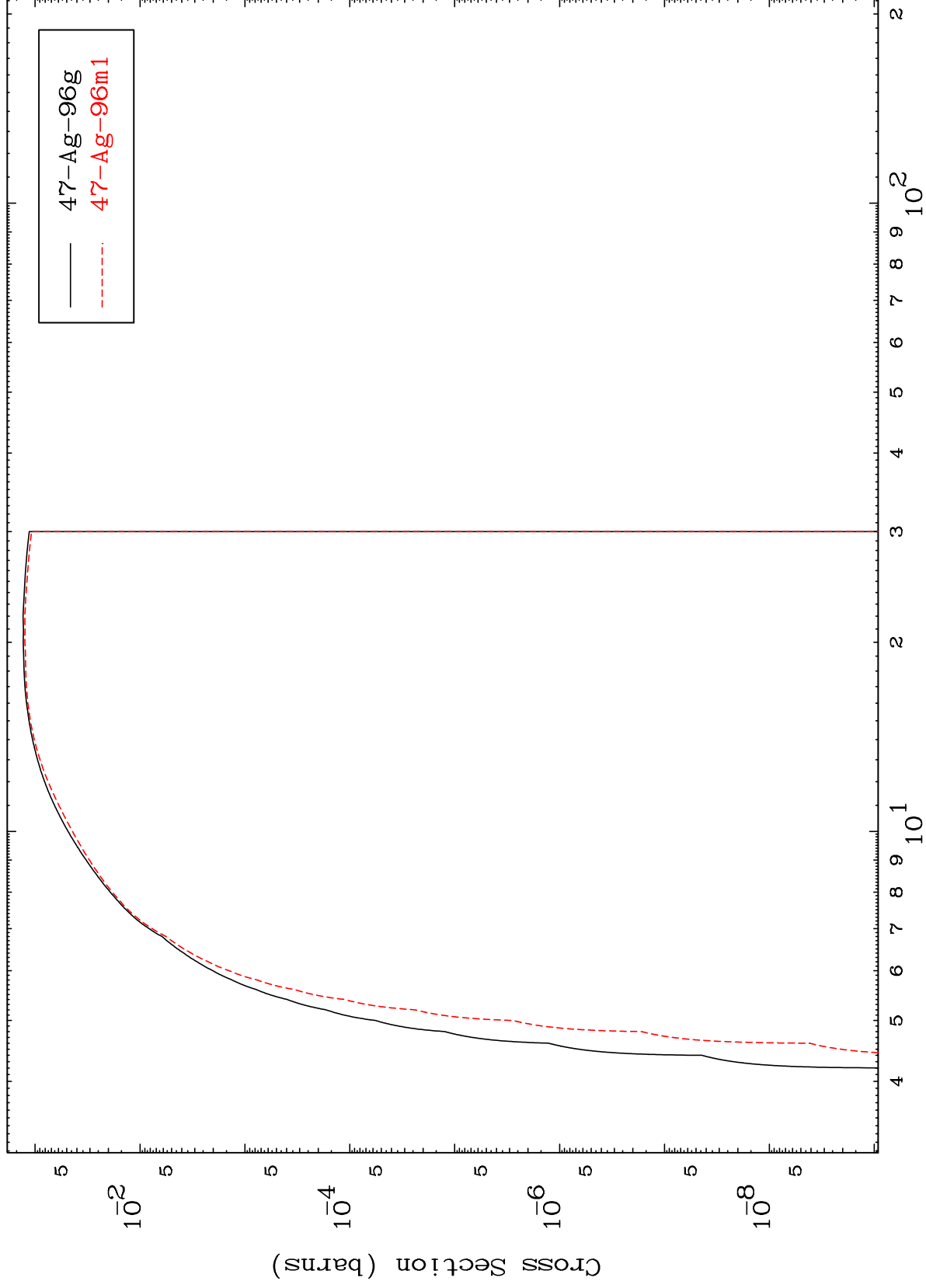
48-Cd-97



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48-Cd-97

(n,n') p
Radionuclide Production Cross Section

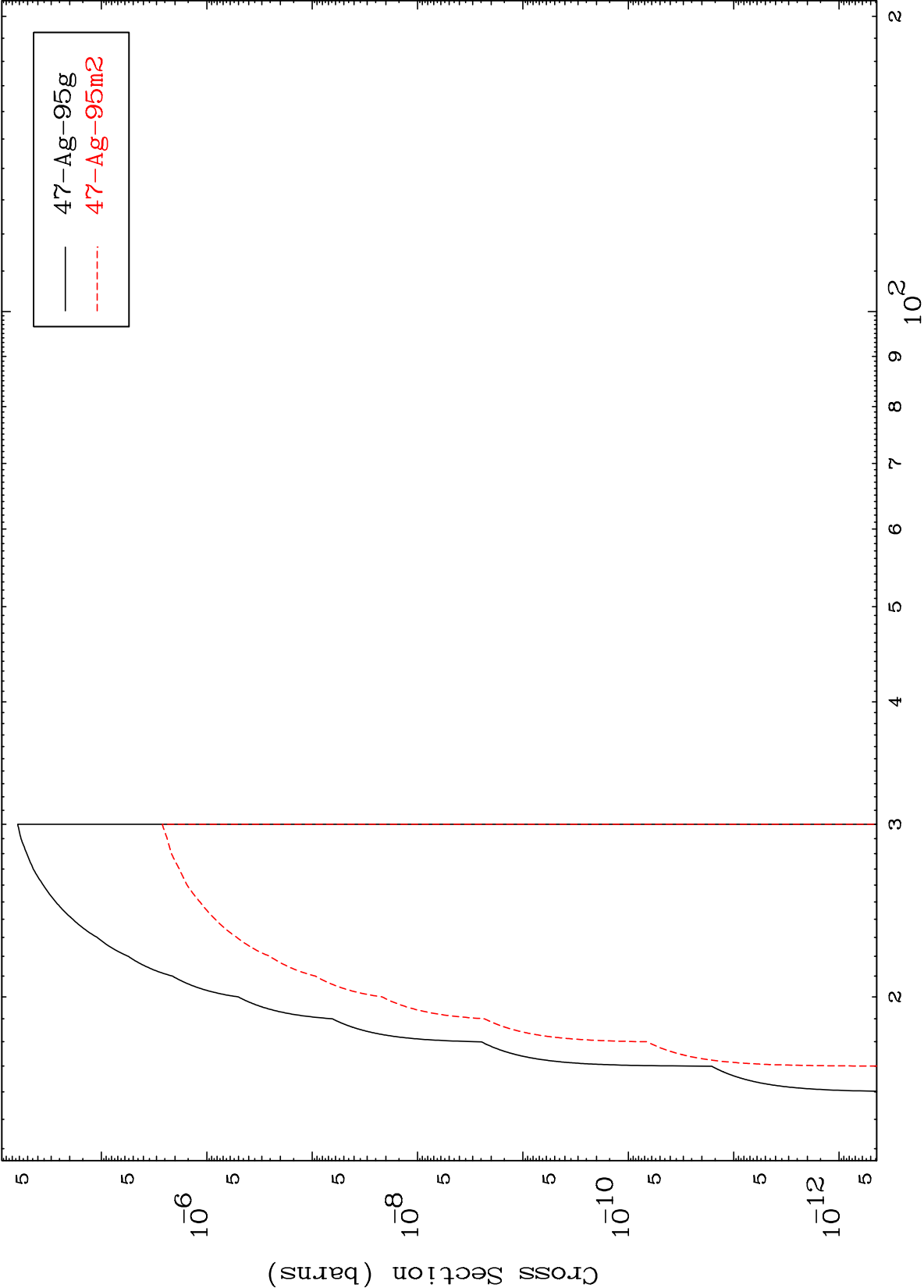


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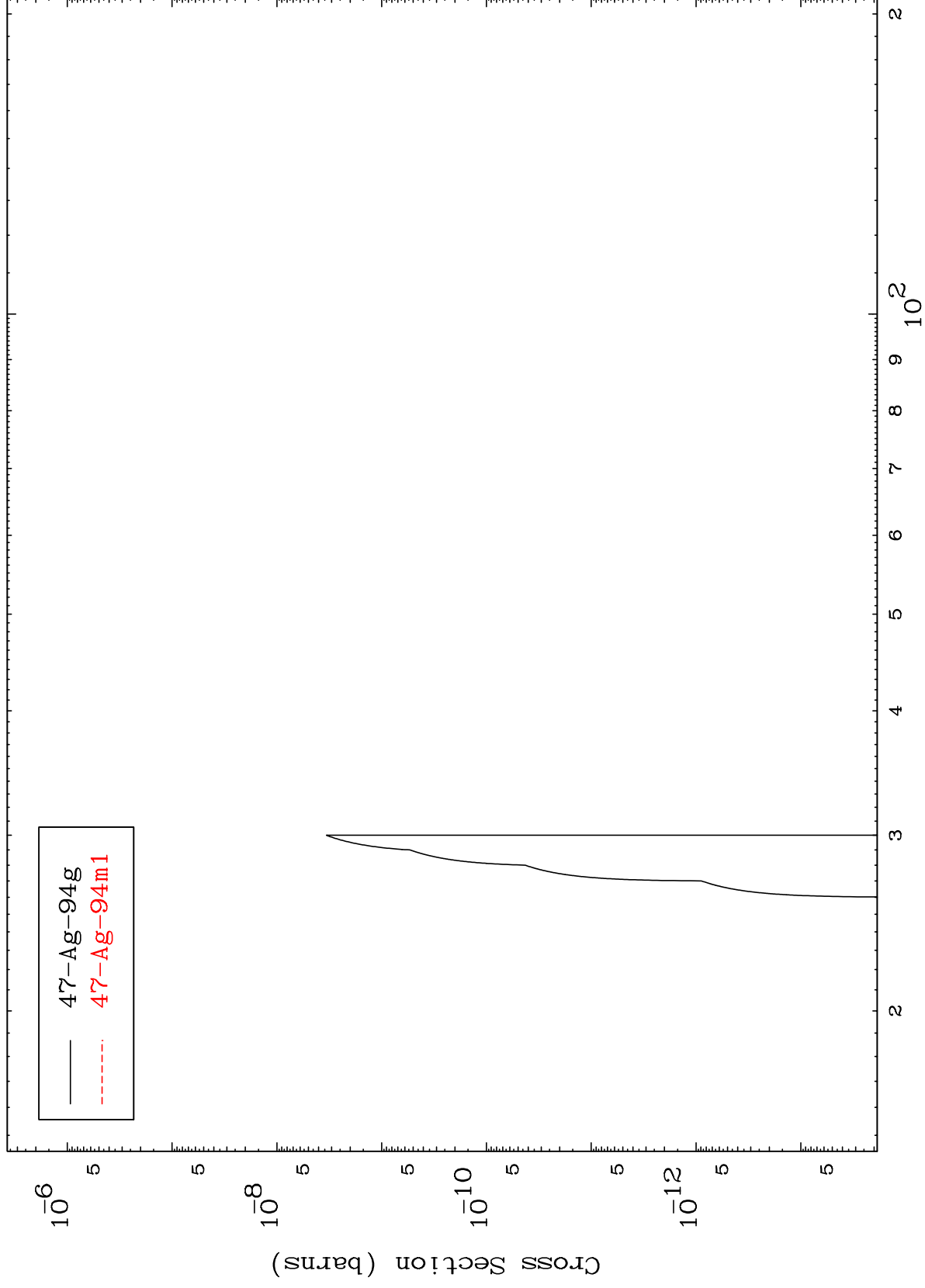
Incident Energy (MeV)

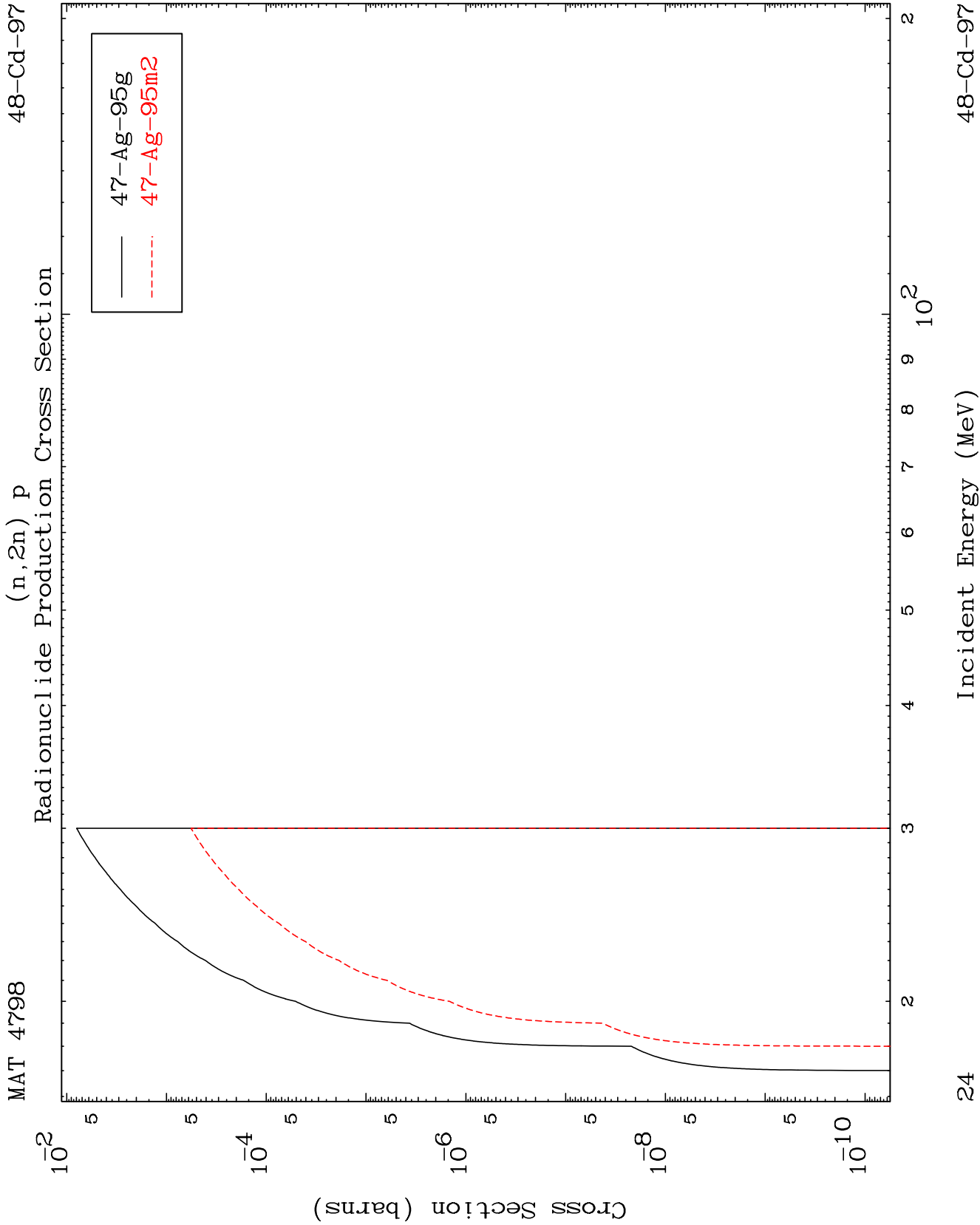
48-Cd-97

Radionuclide Production Cross Section



(n,n') t
Radionuclide Production Cross Section

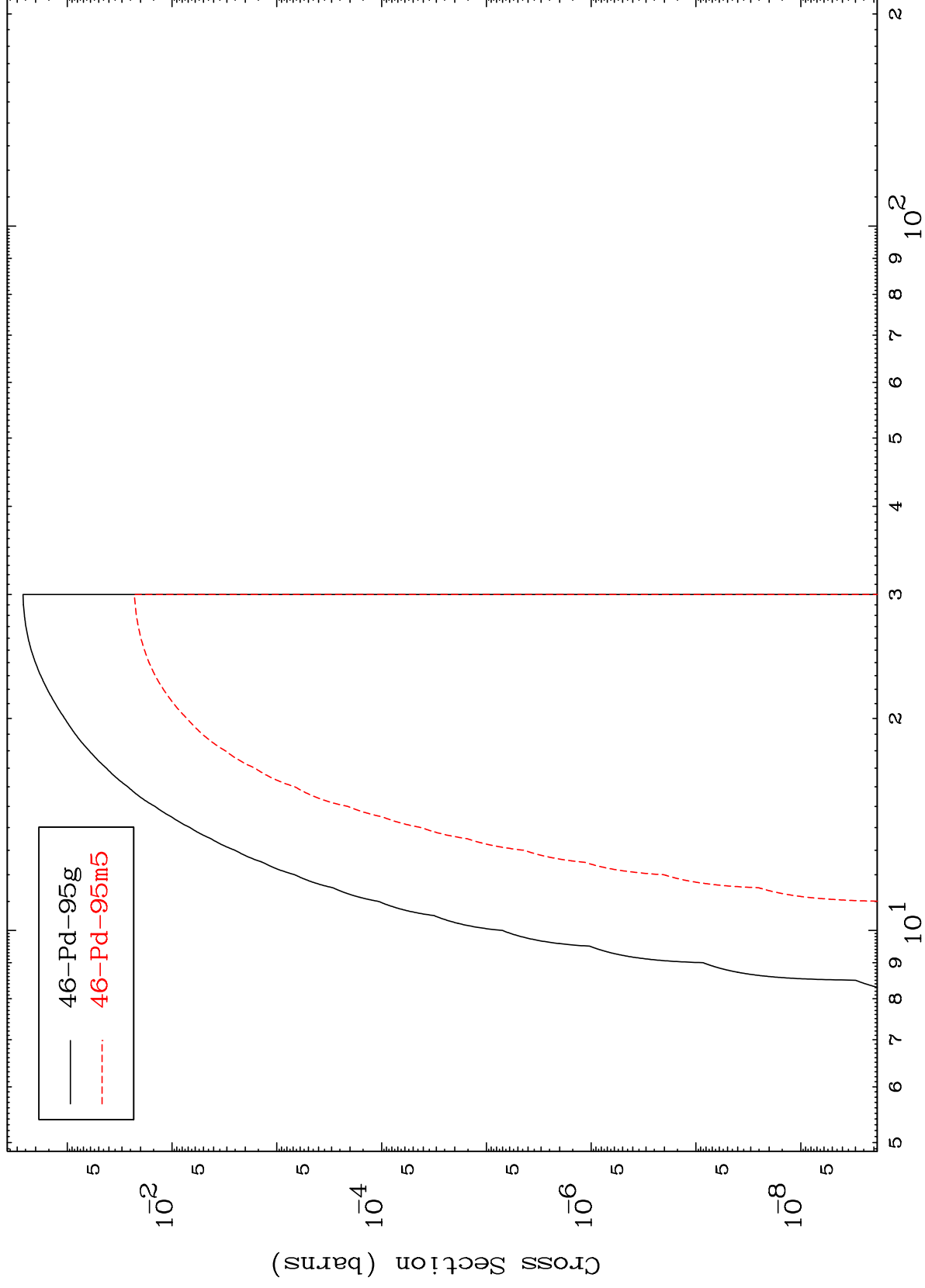




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48-Cd-97

(n,2n) p
Radionuclide Production Cross Section



25

Incident Energy (MeV)

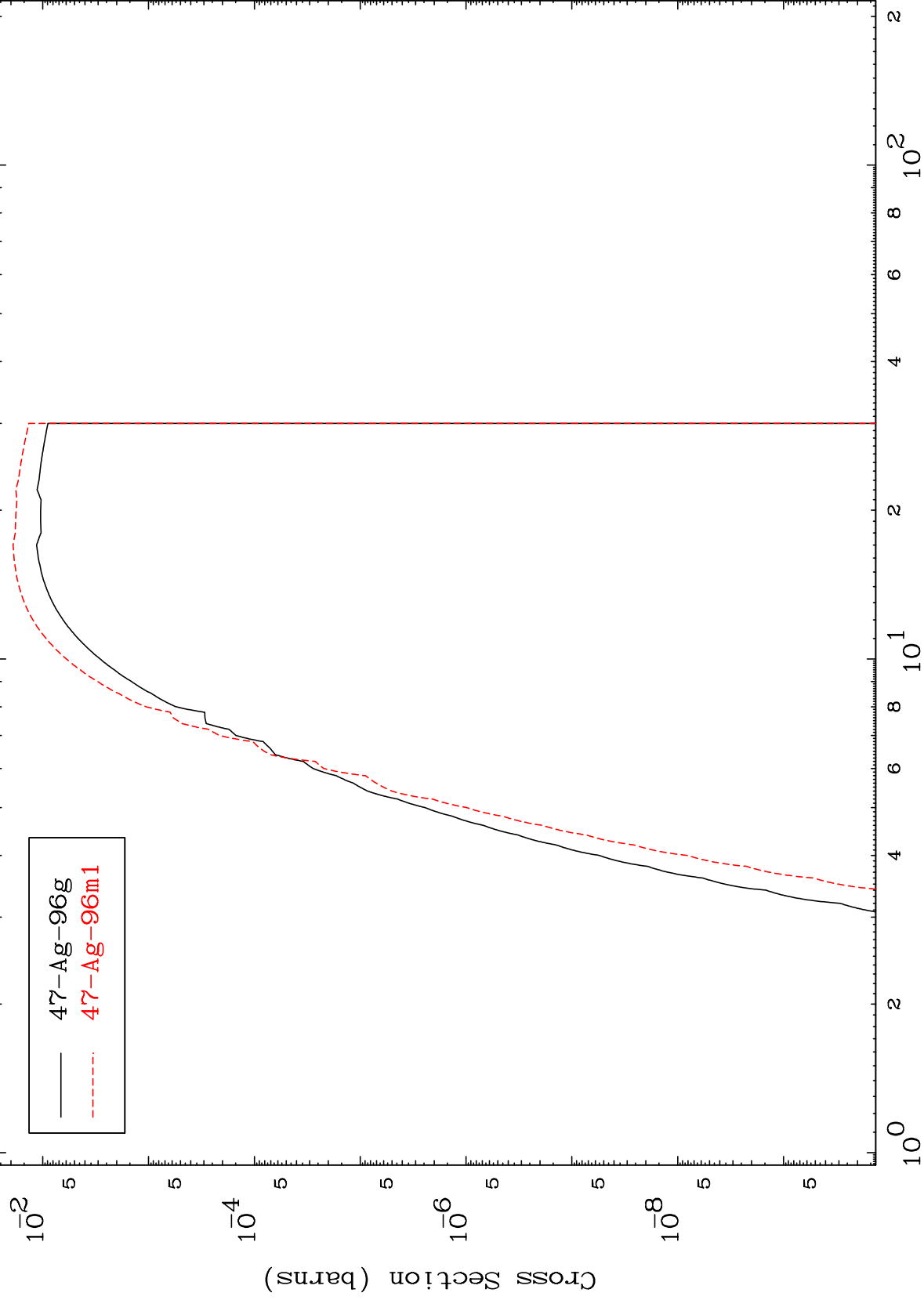
48-Cd-97

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48-Cd-97

Radionuclide Production Cross Section

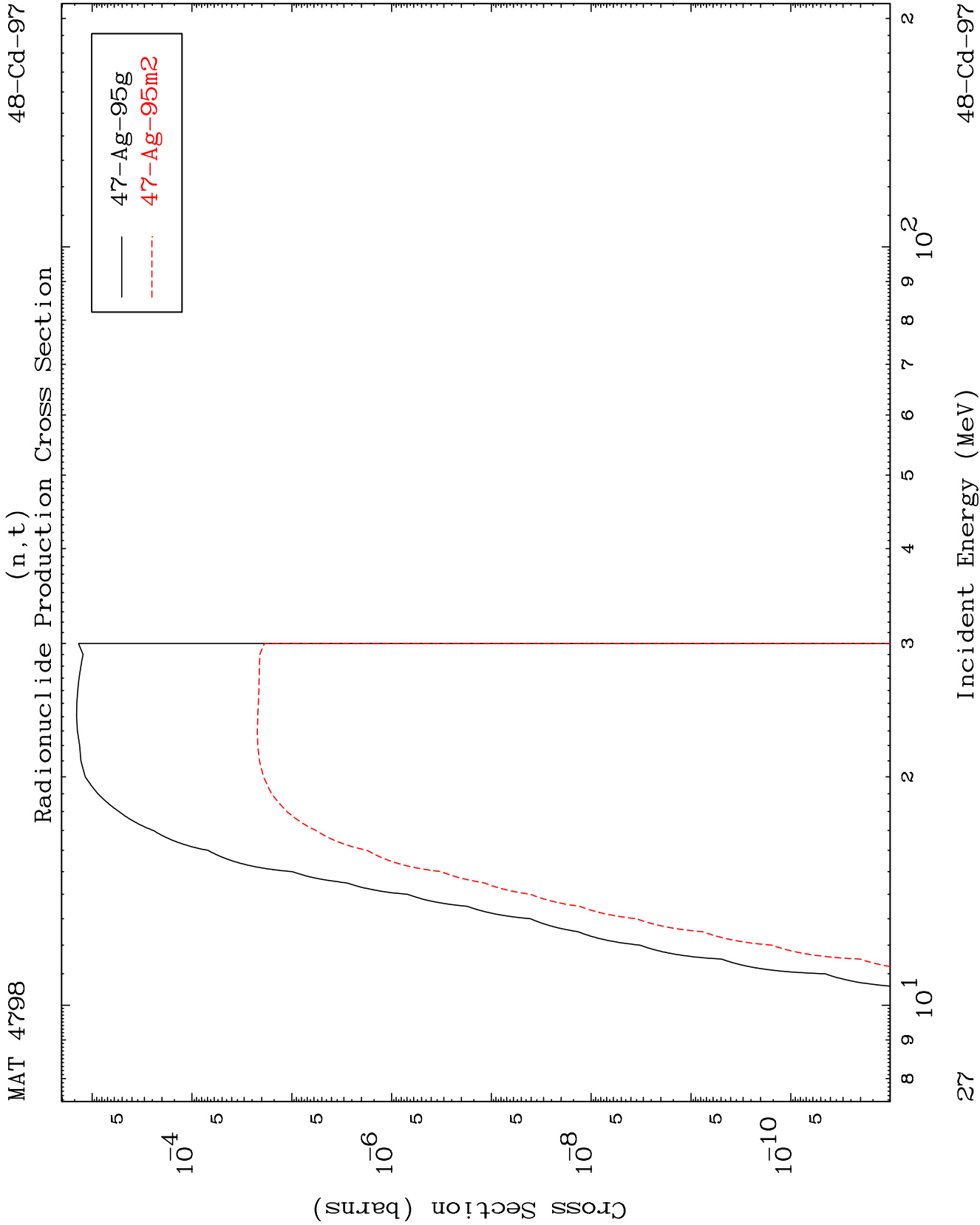
(n,d)



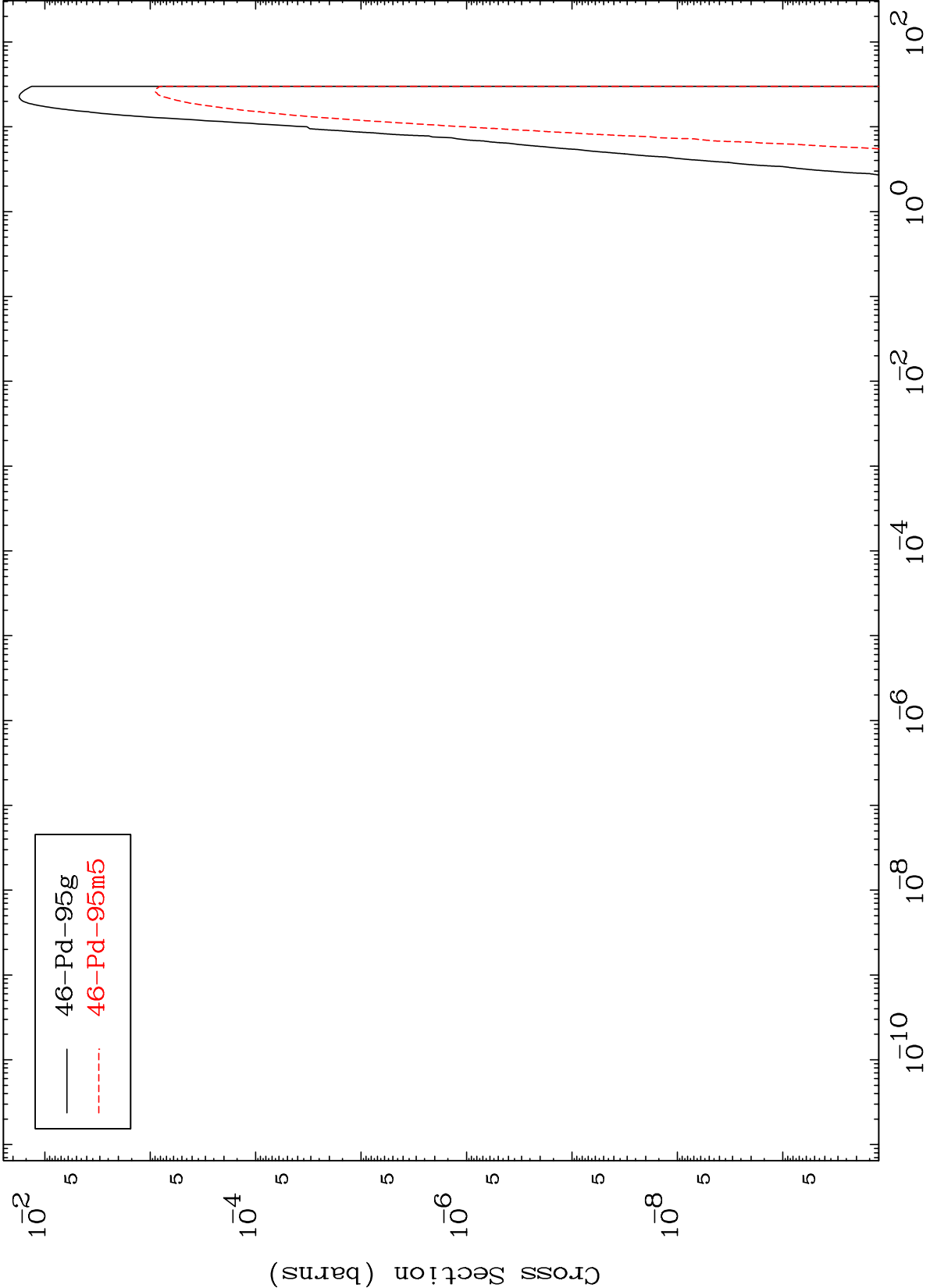
Incident Energy (MeV)

48-Cd-97

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Radionuclide Production Cross Section

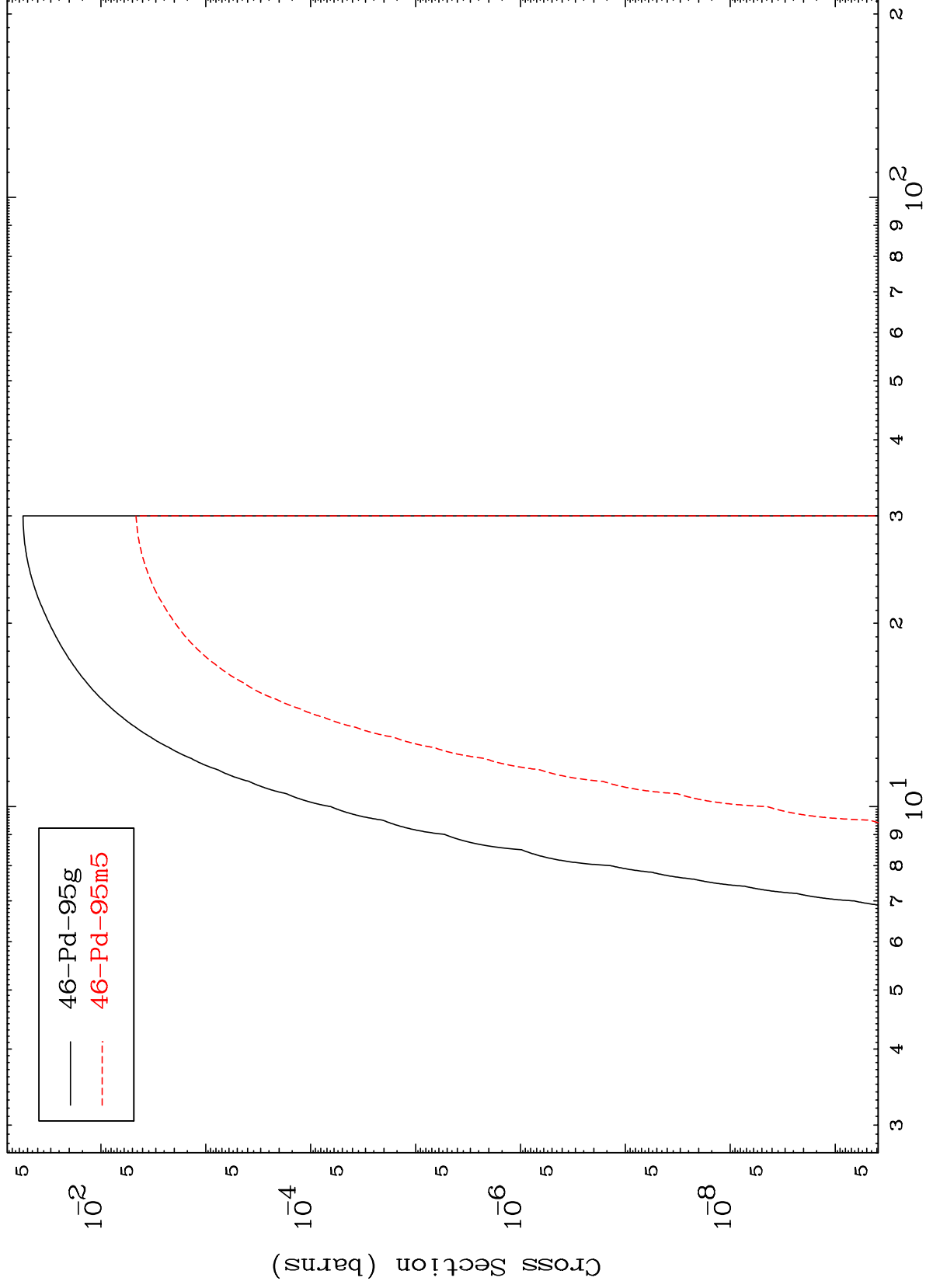


MAT 4798

(n,p) d

48-Cd-97

Radionuclide Production Cross Section



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Incident Energy (MeV)

48-Cd-97