

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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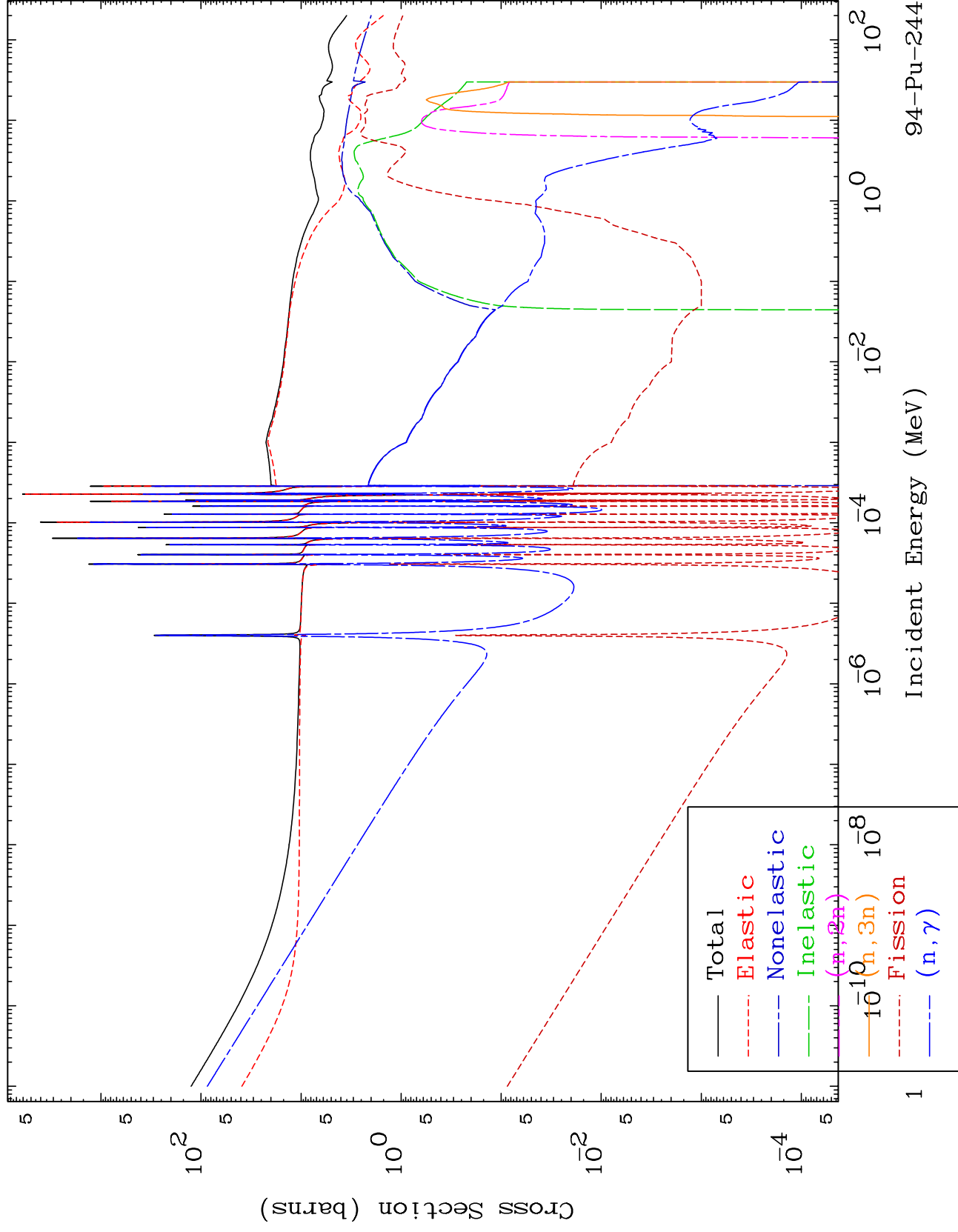
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

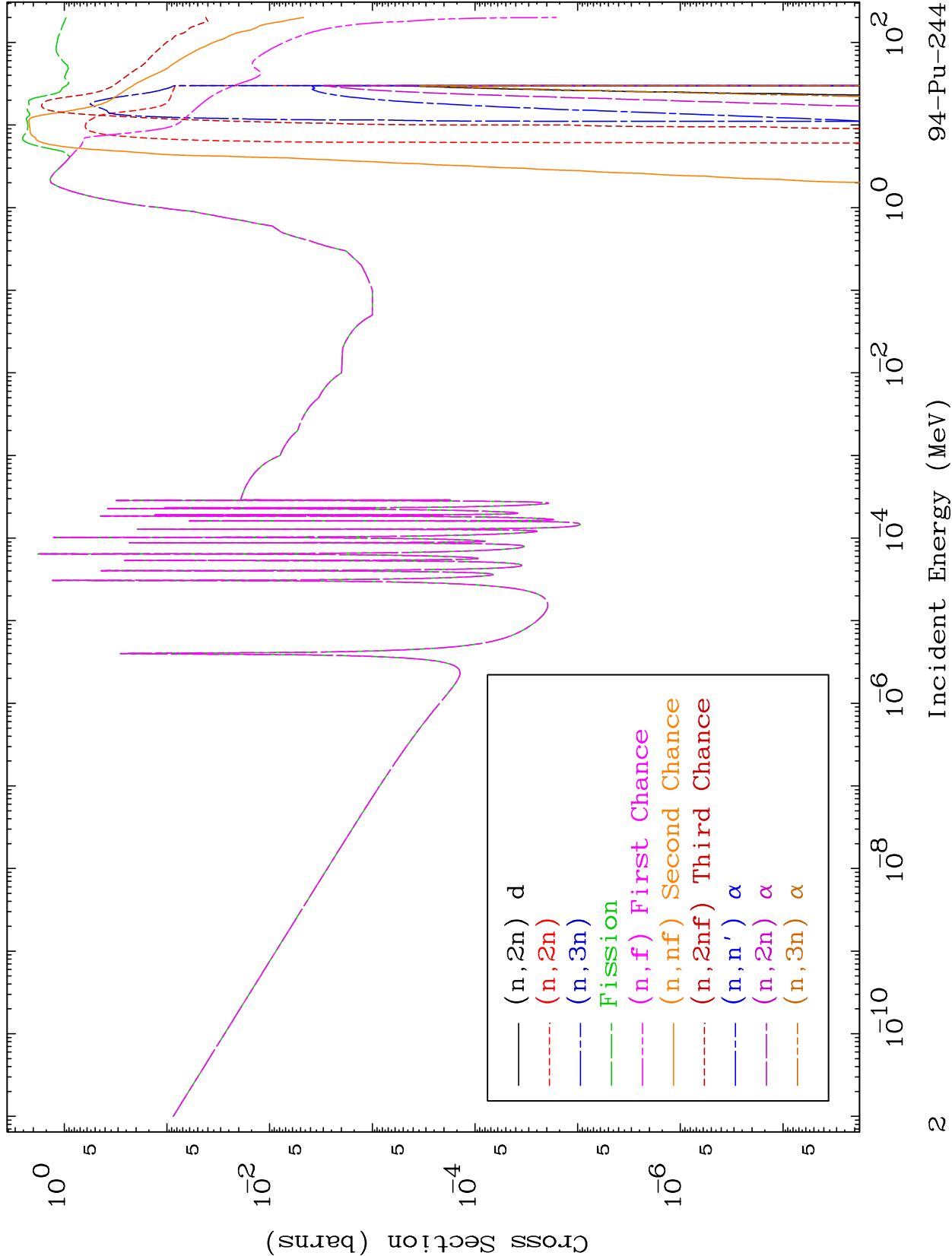
Press Mouse Button to Start

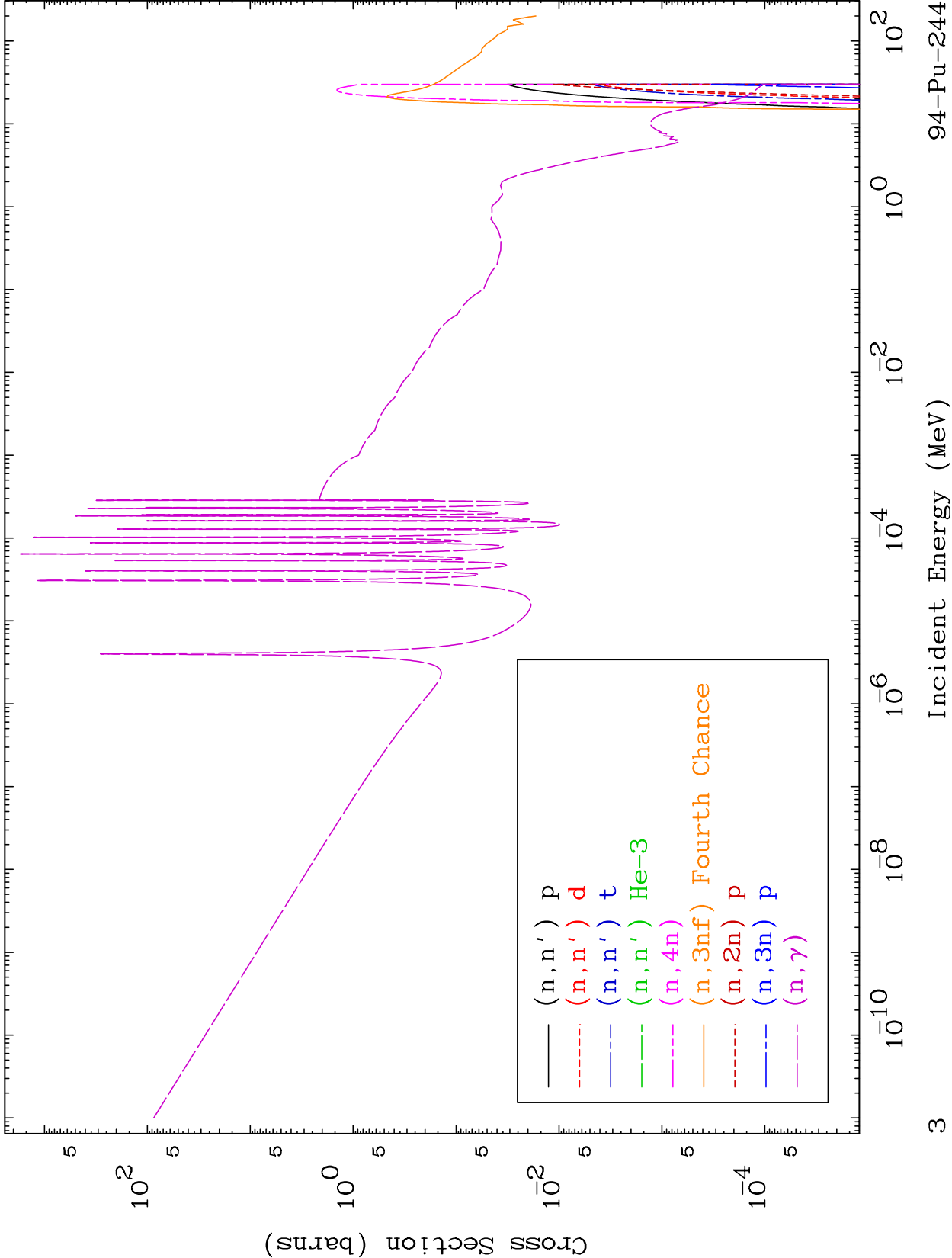
MAT 9452

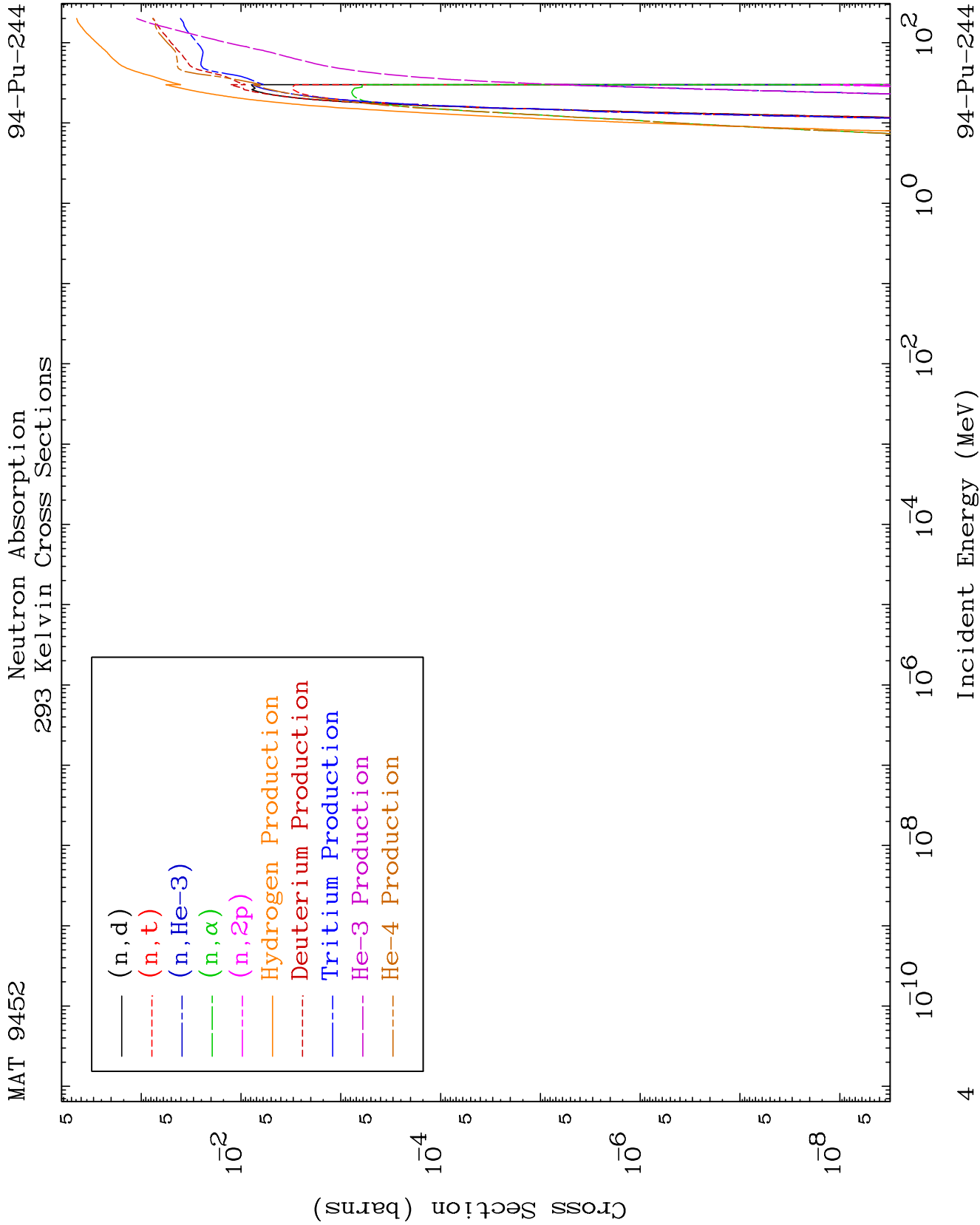
Neutron Major
293 Kelvin Cross Sections

94-Pu-244





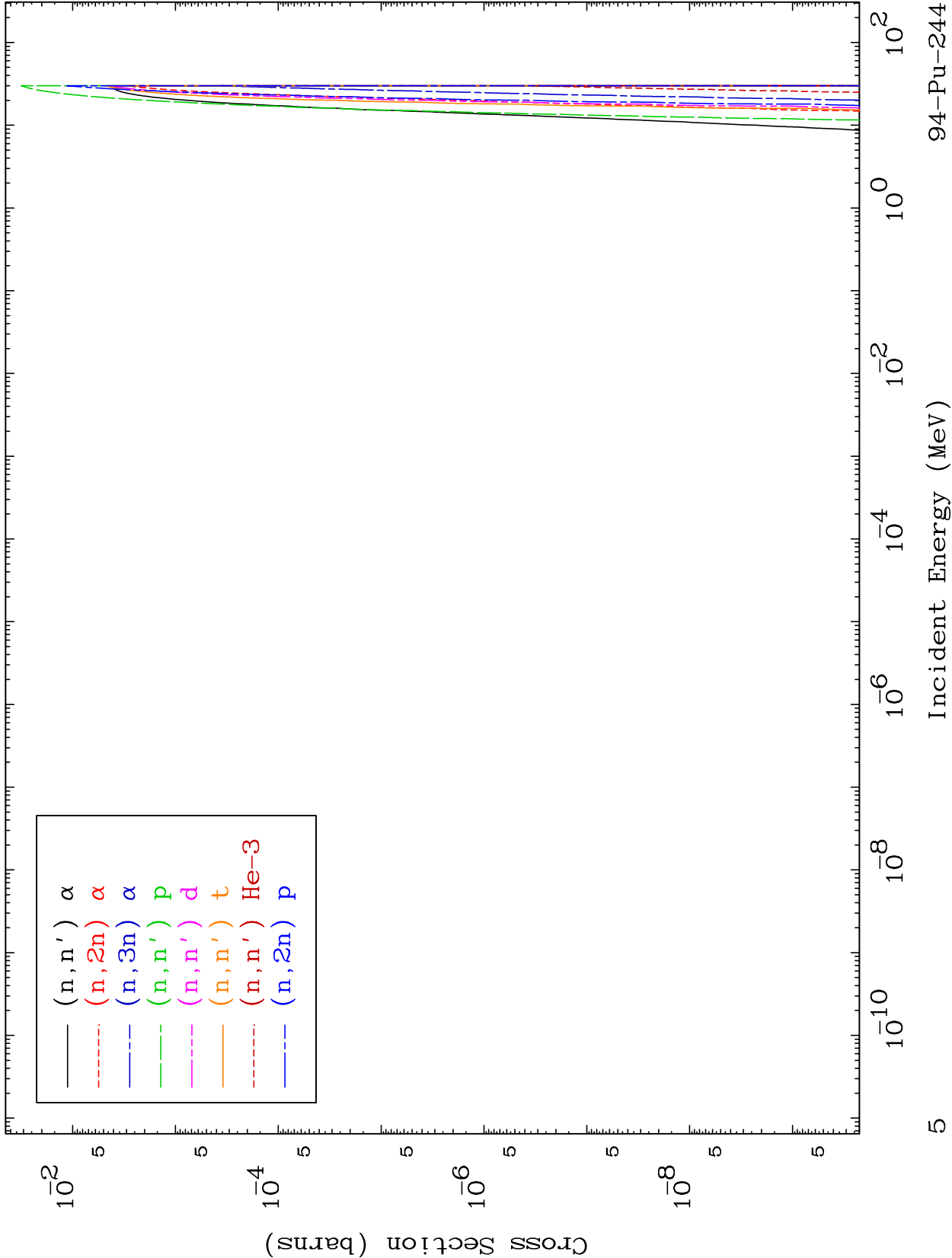




MAT 9452

Charged Particle
293 Kelvin Cross Sections

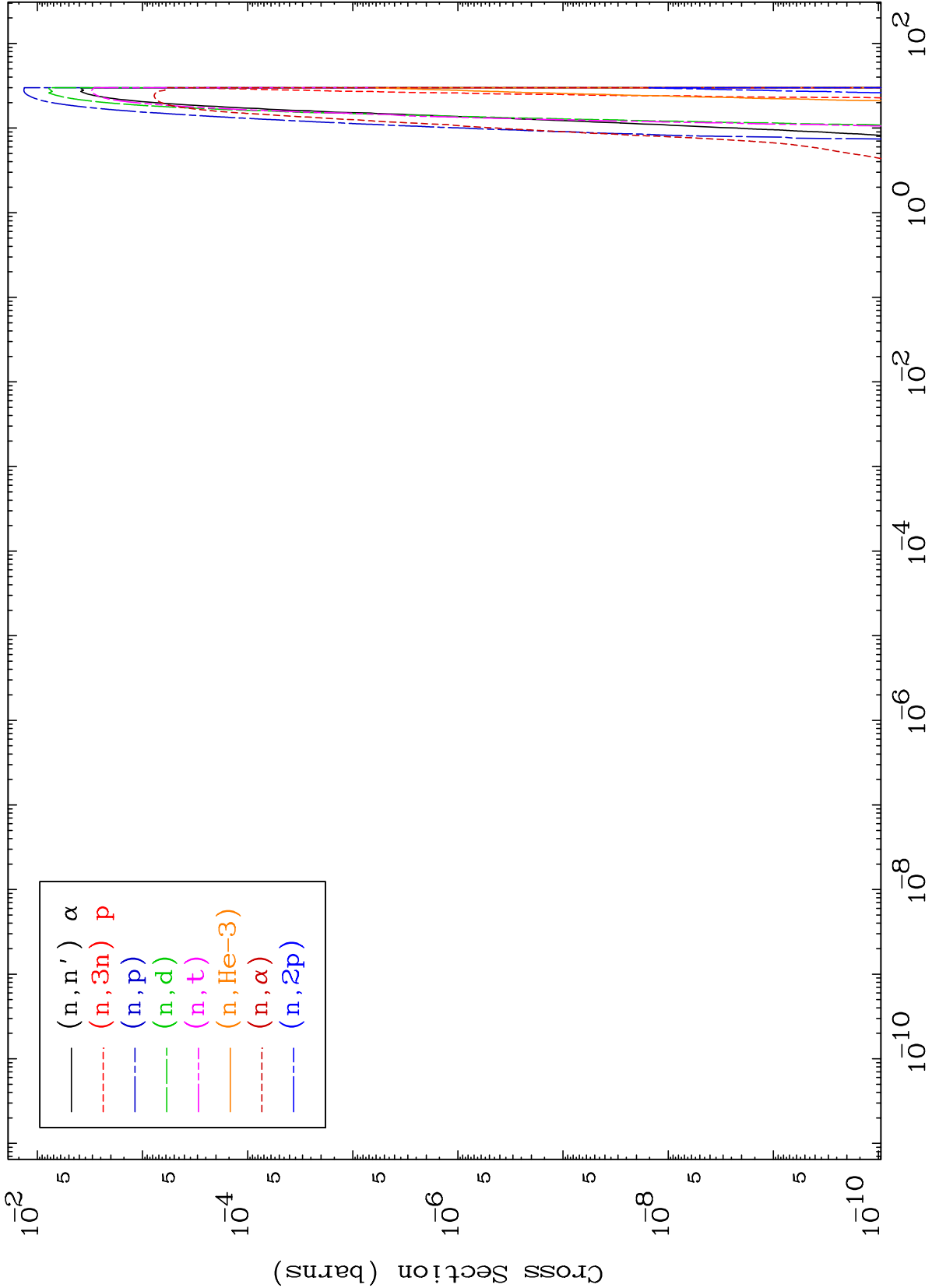
94-Pu-244



MAT 9452

Charged Particle
293 Kelvin Cross Sections

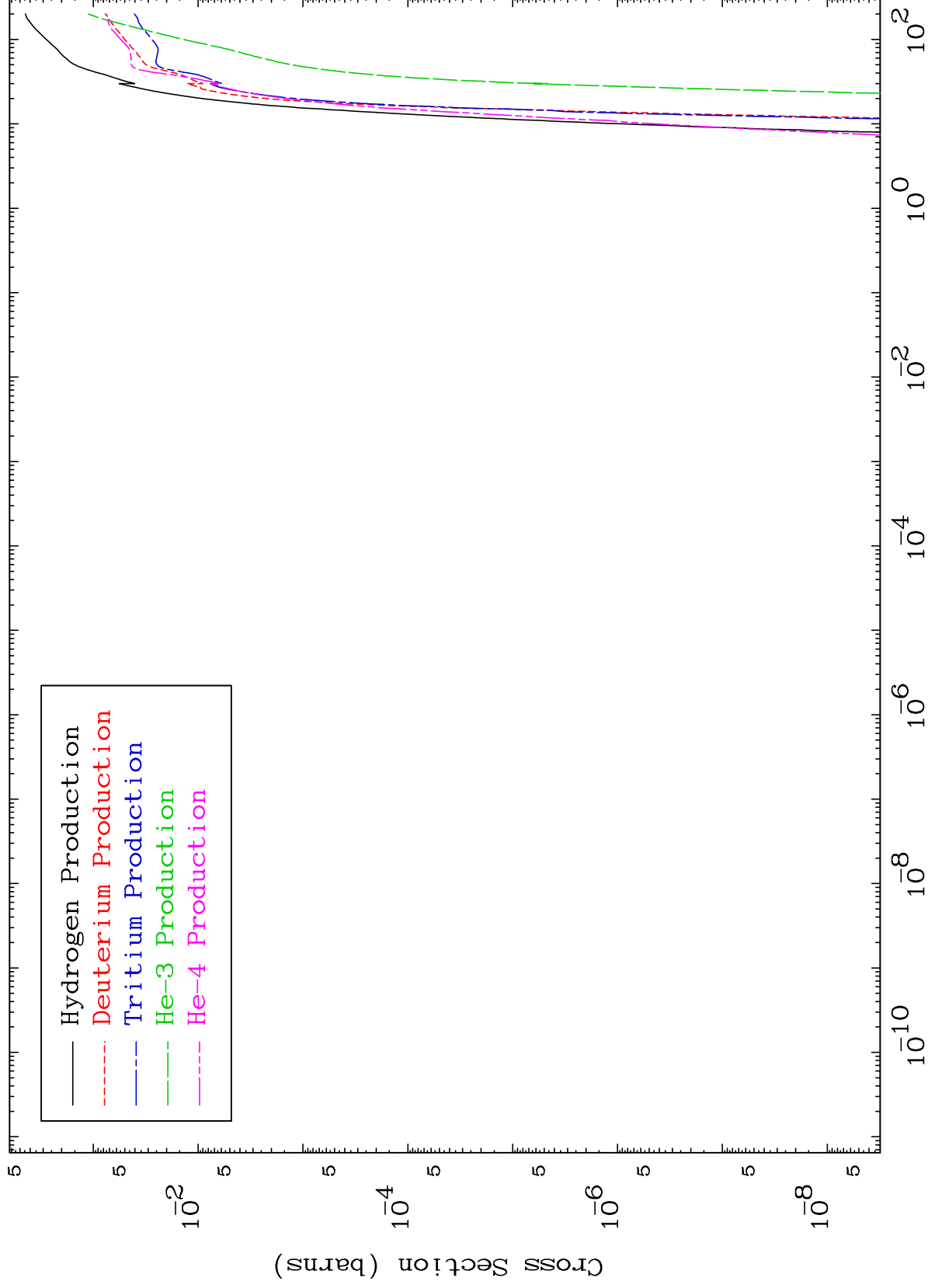
94-Pu-244

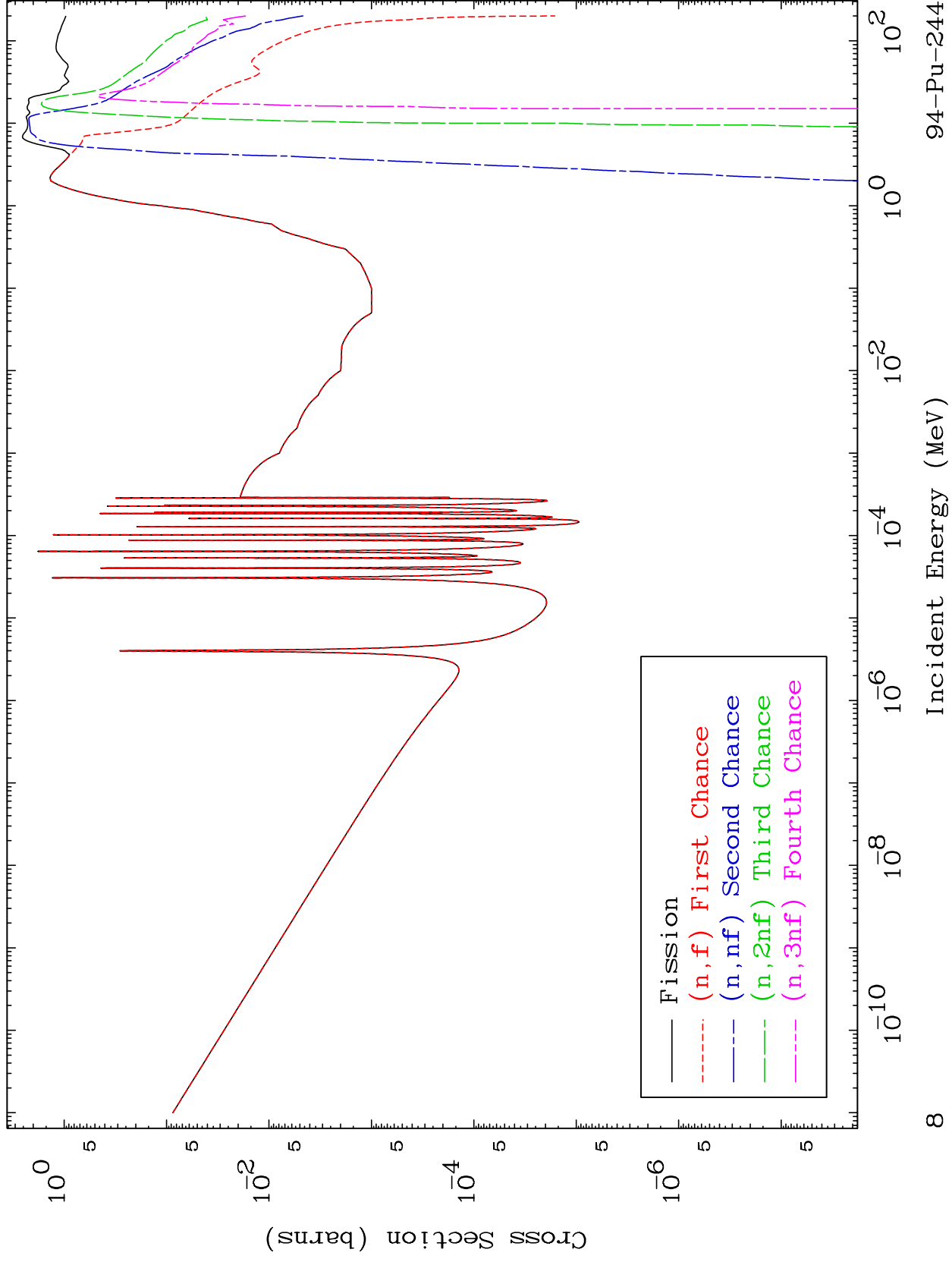


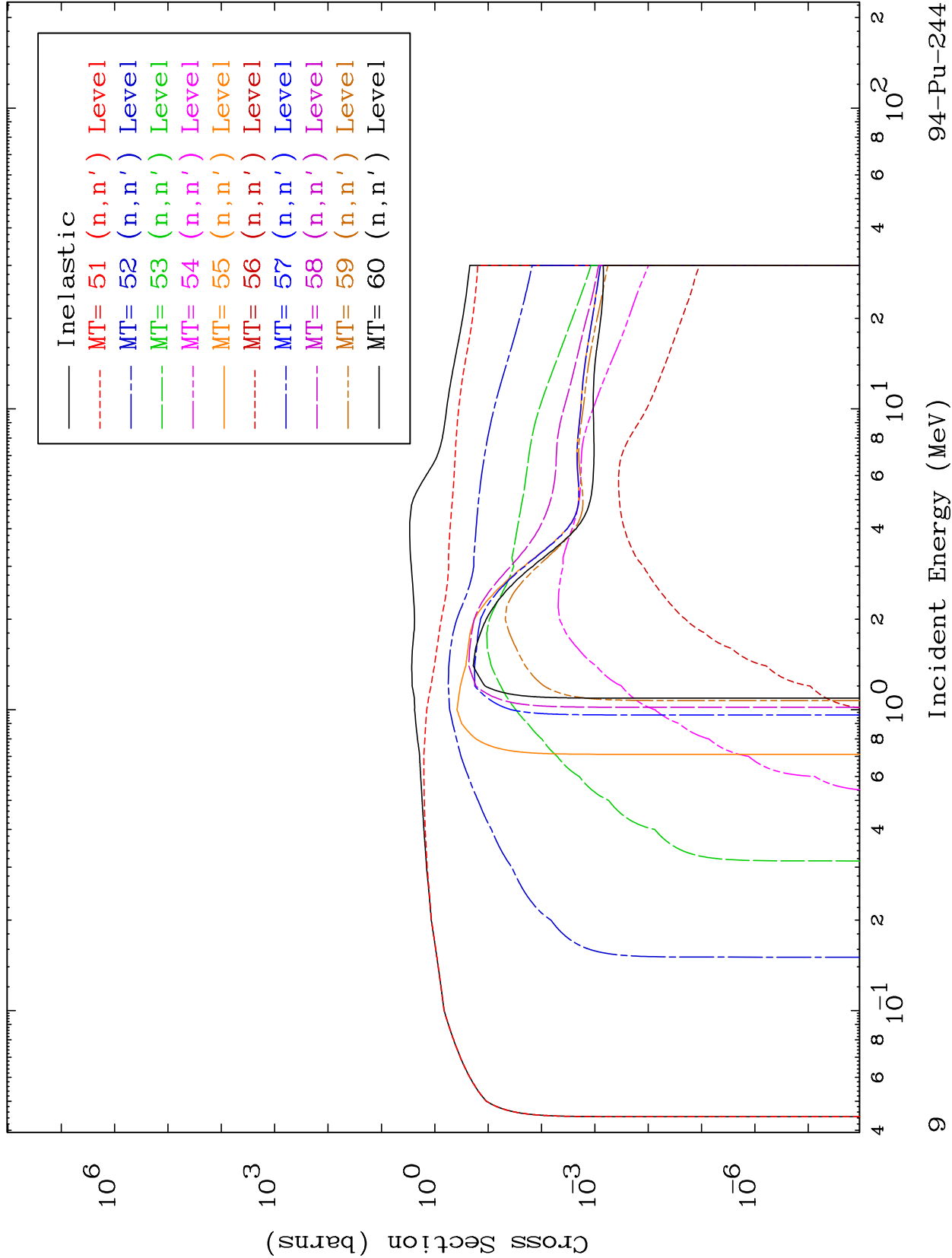
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Particle Production
293 Kelvin Cross Sections

94-Pu-244





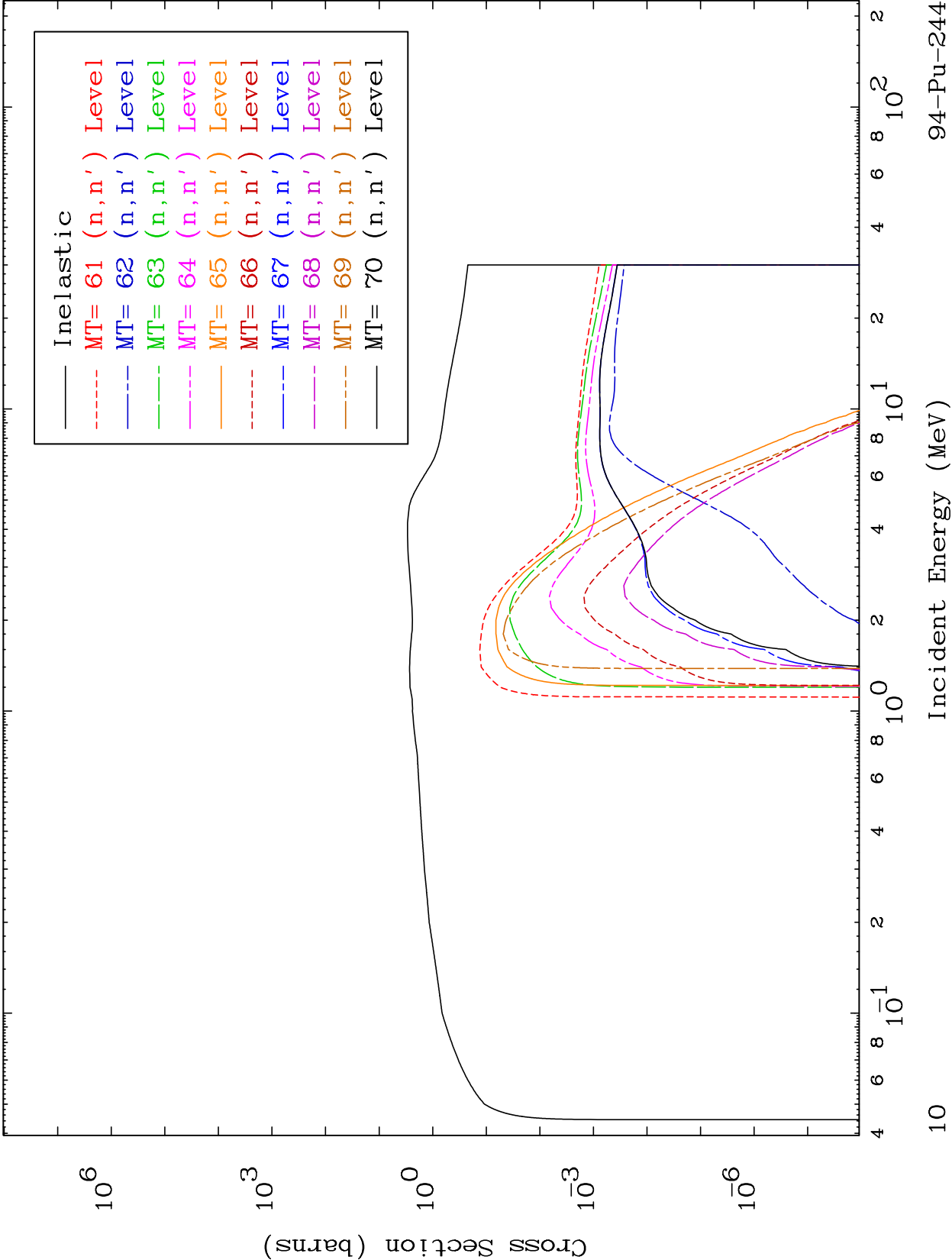


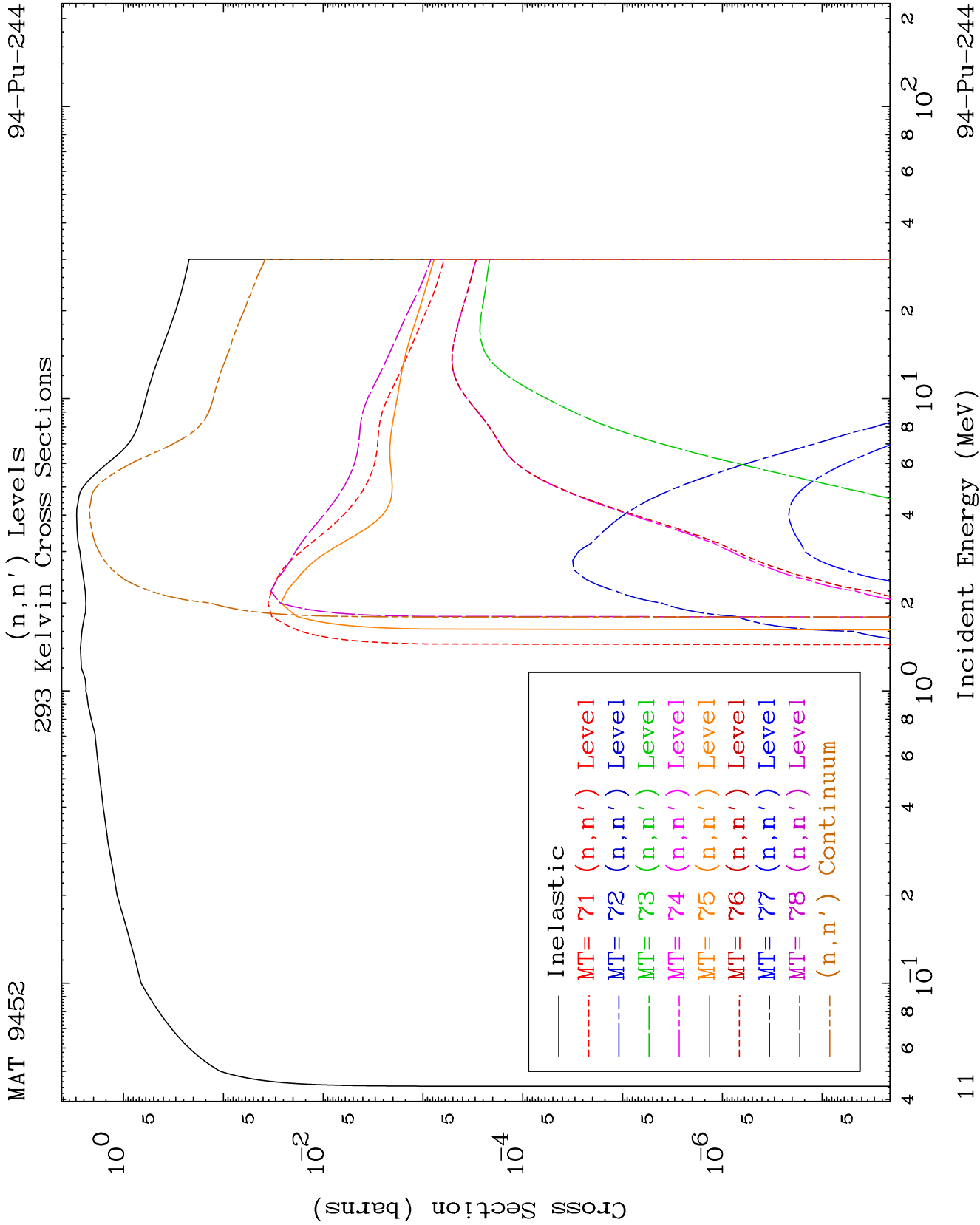
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(n,n') Levels

94-Pu-244

293 Kelvin Cross Sections

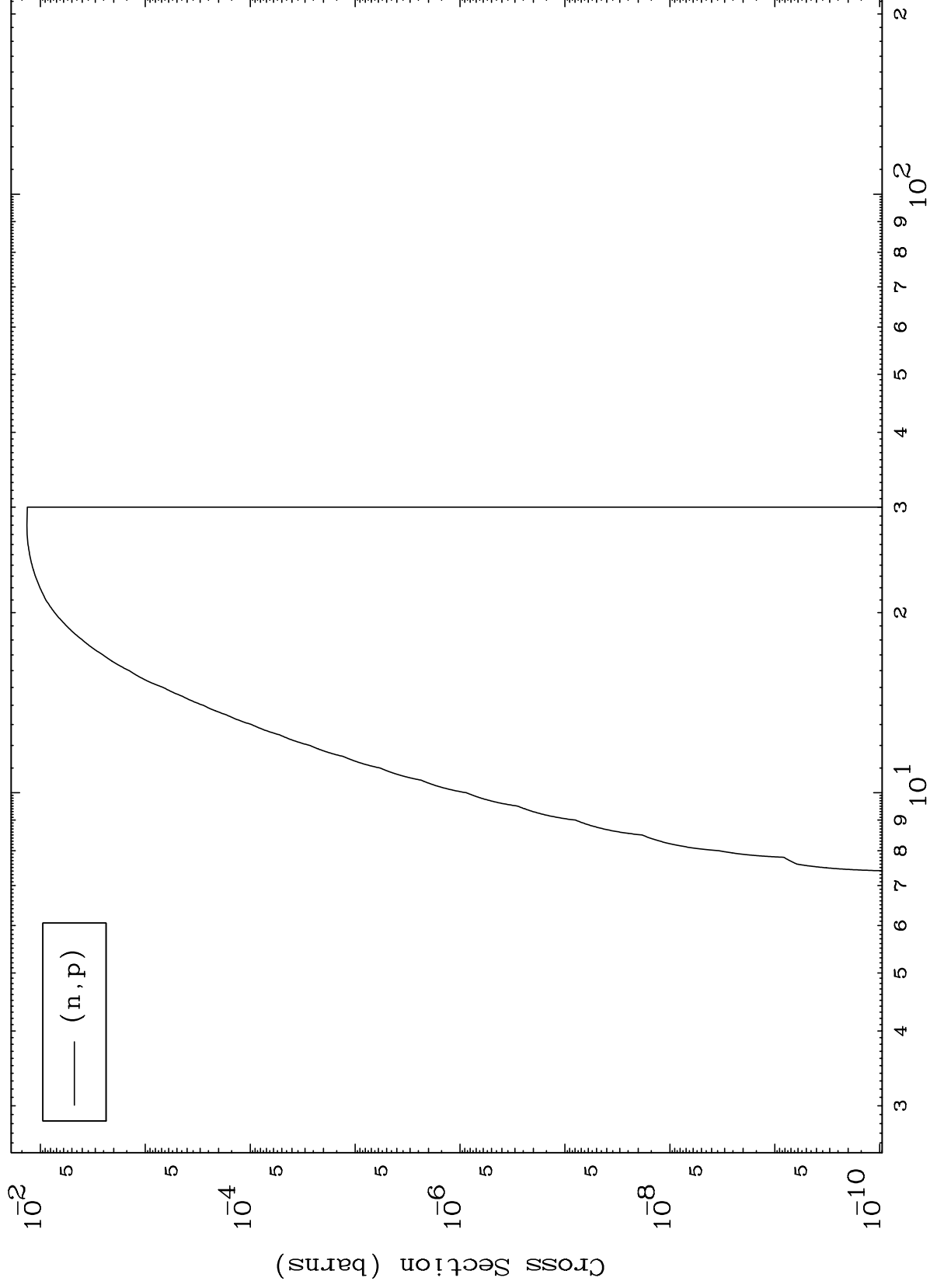




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94-Pu-244

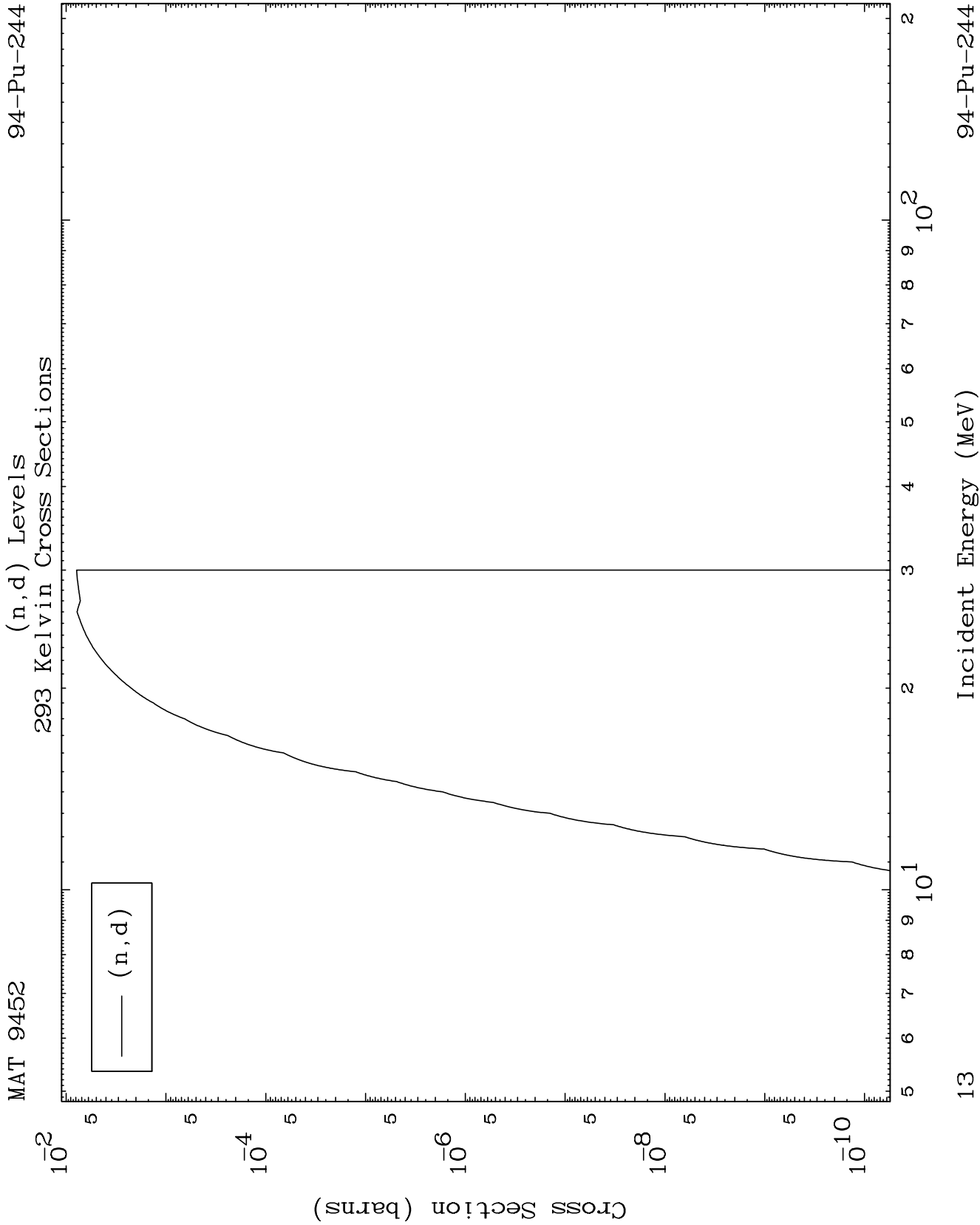
(n,p) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

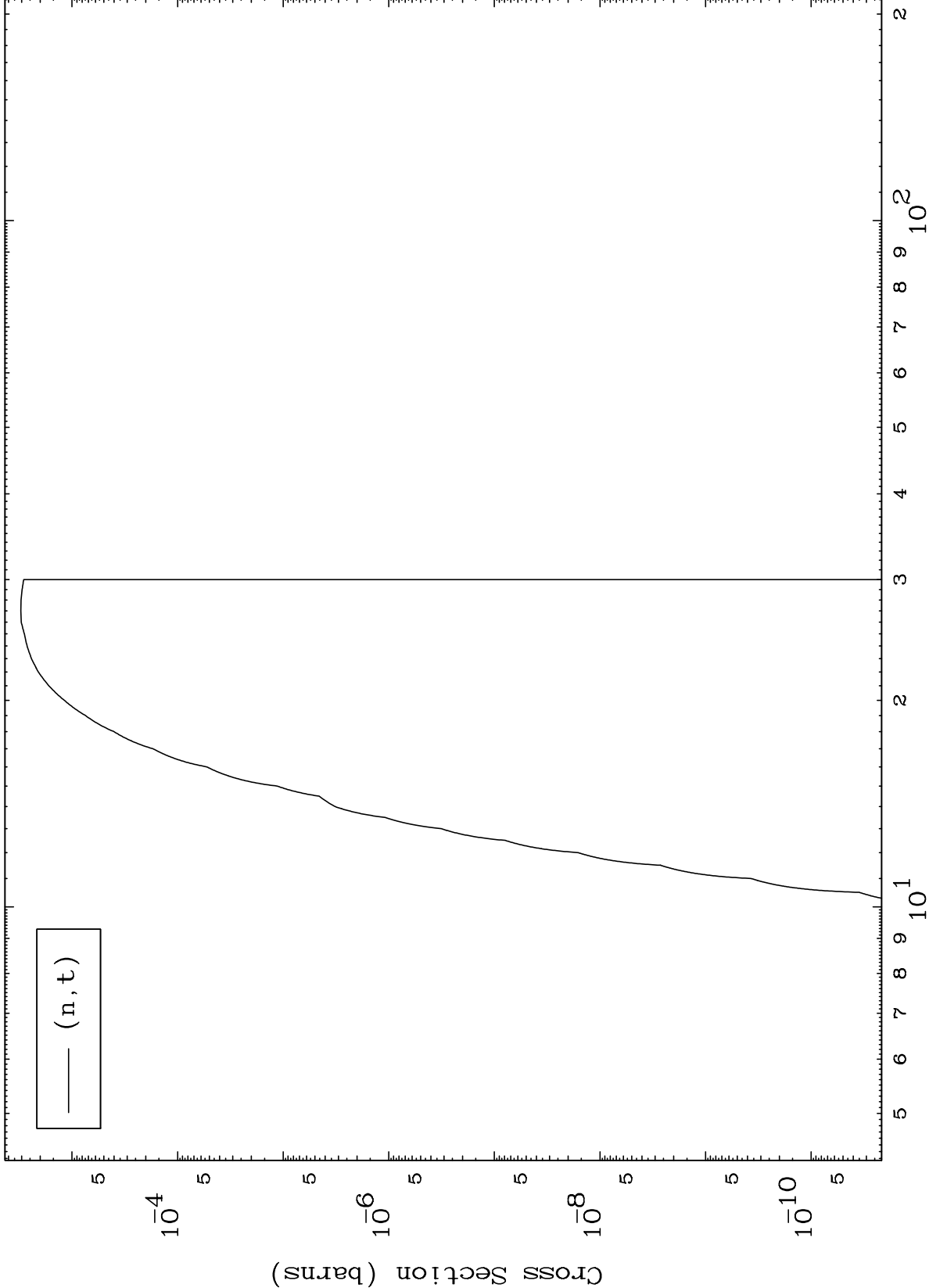
94-Pu-244



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(n,t) Levels
293 Kelvin Cross Sections

94-Pu-244



14

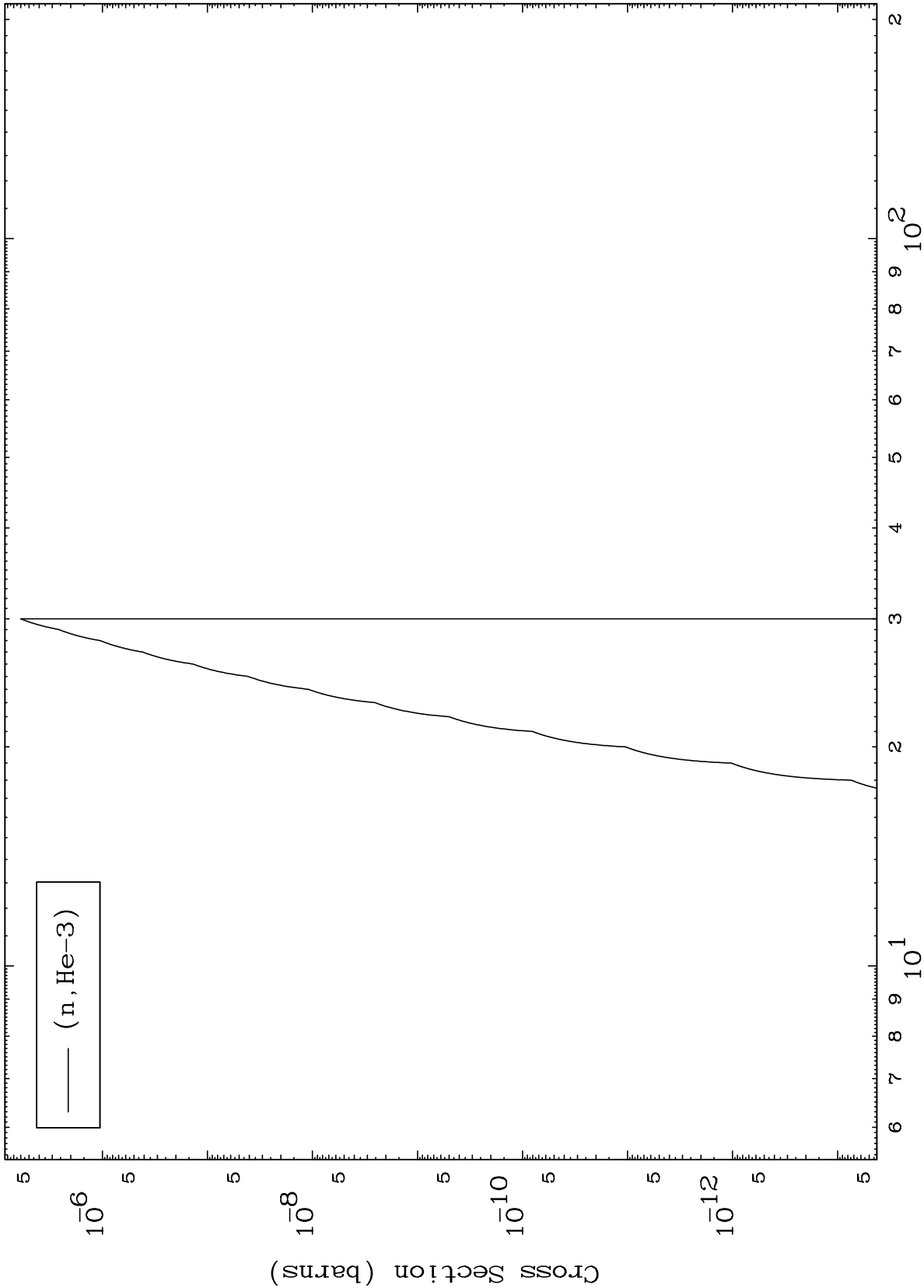
Incident Energy (MeV)

94-Pu-244

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(n,He3) Levels
293 Kelvin Cross Sections

94-Pu-244



15

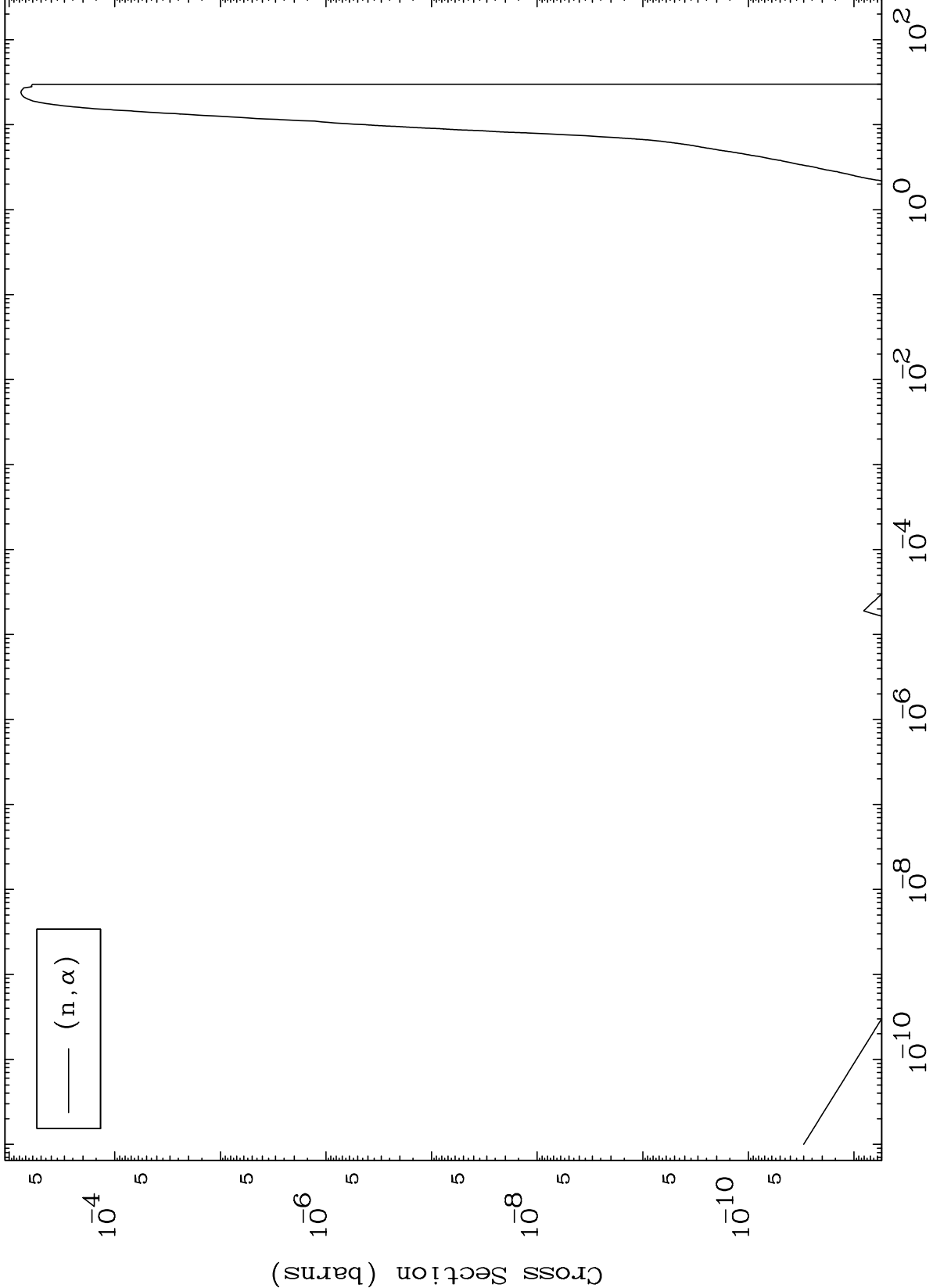
Incident Energy (MeV)

94-Pu-244

MAT 9452

(n, α) Levels
293 Kelvin Cross Sections

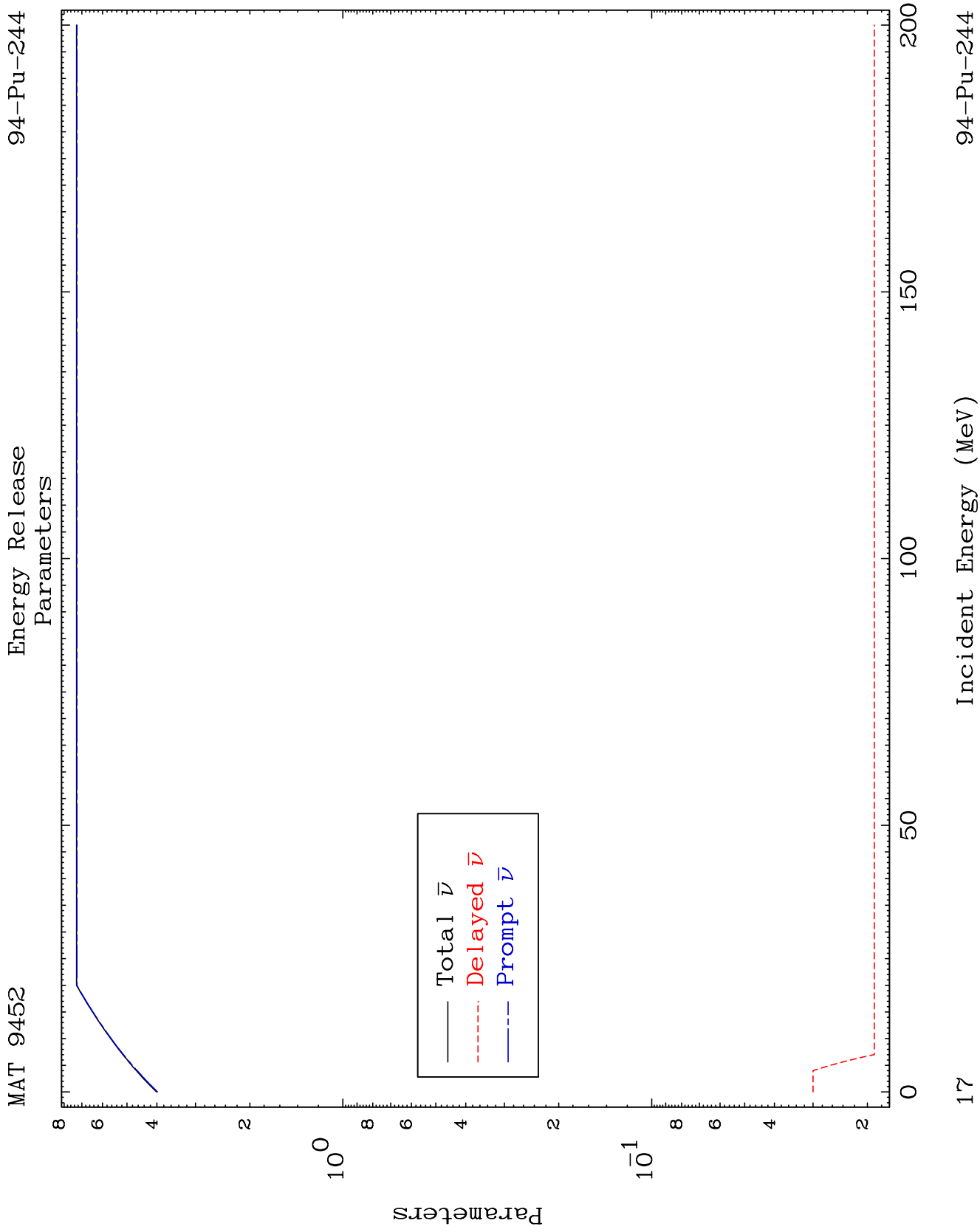
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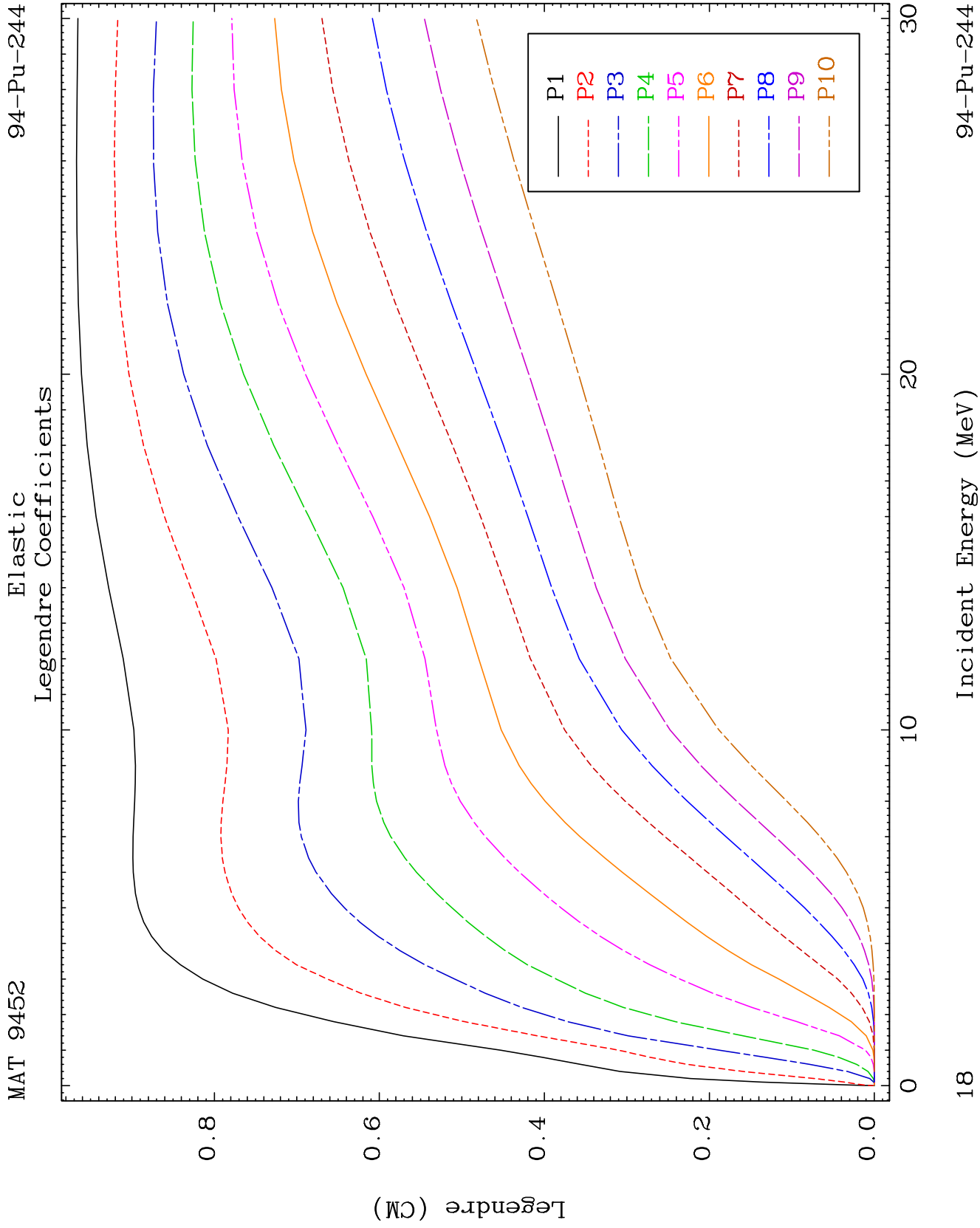


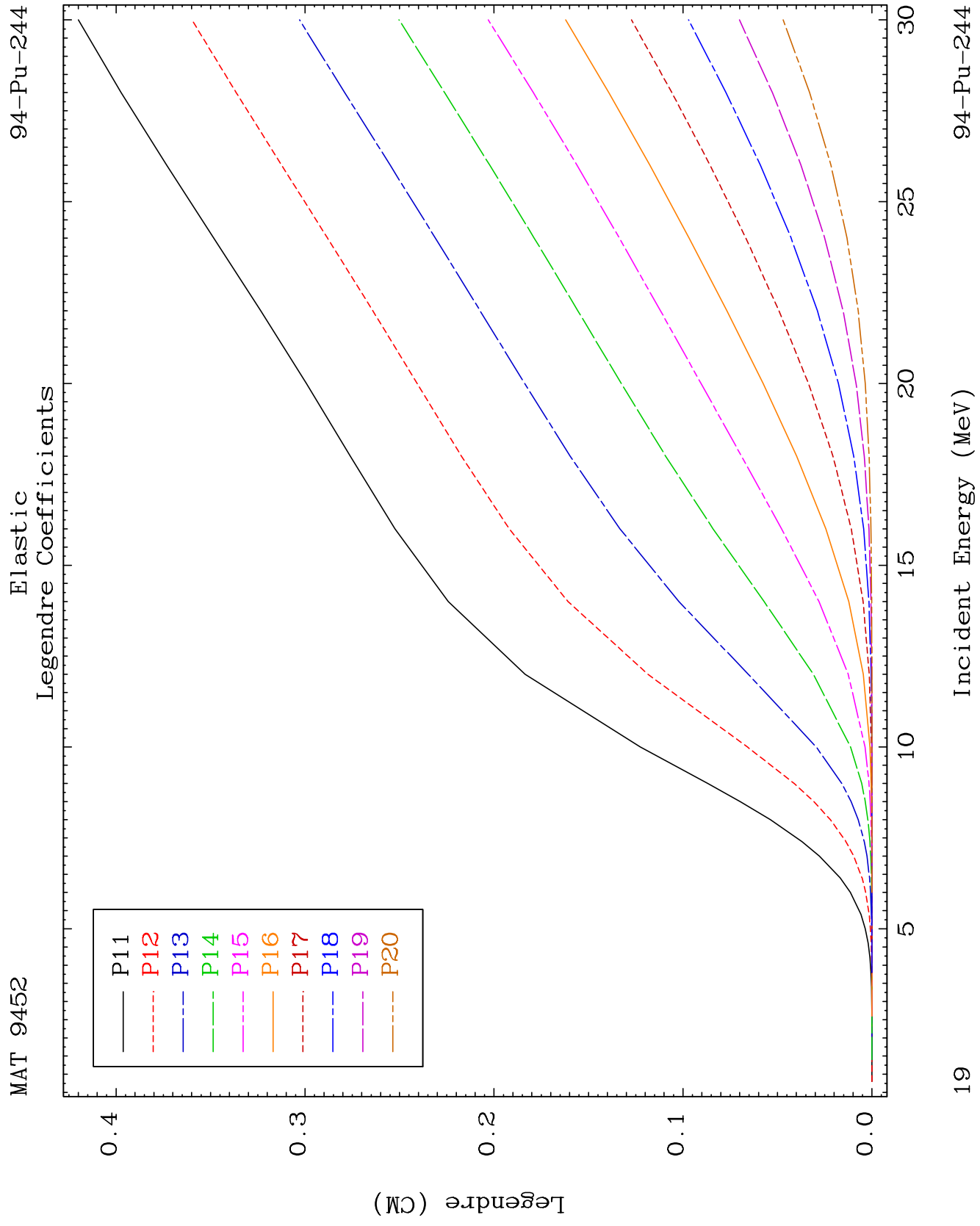
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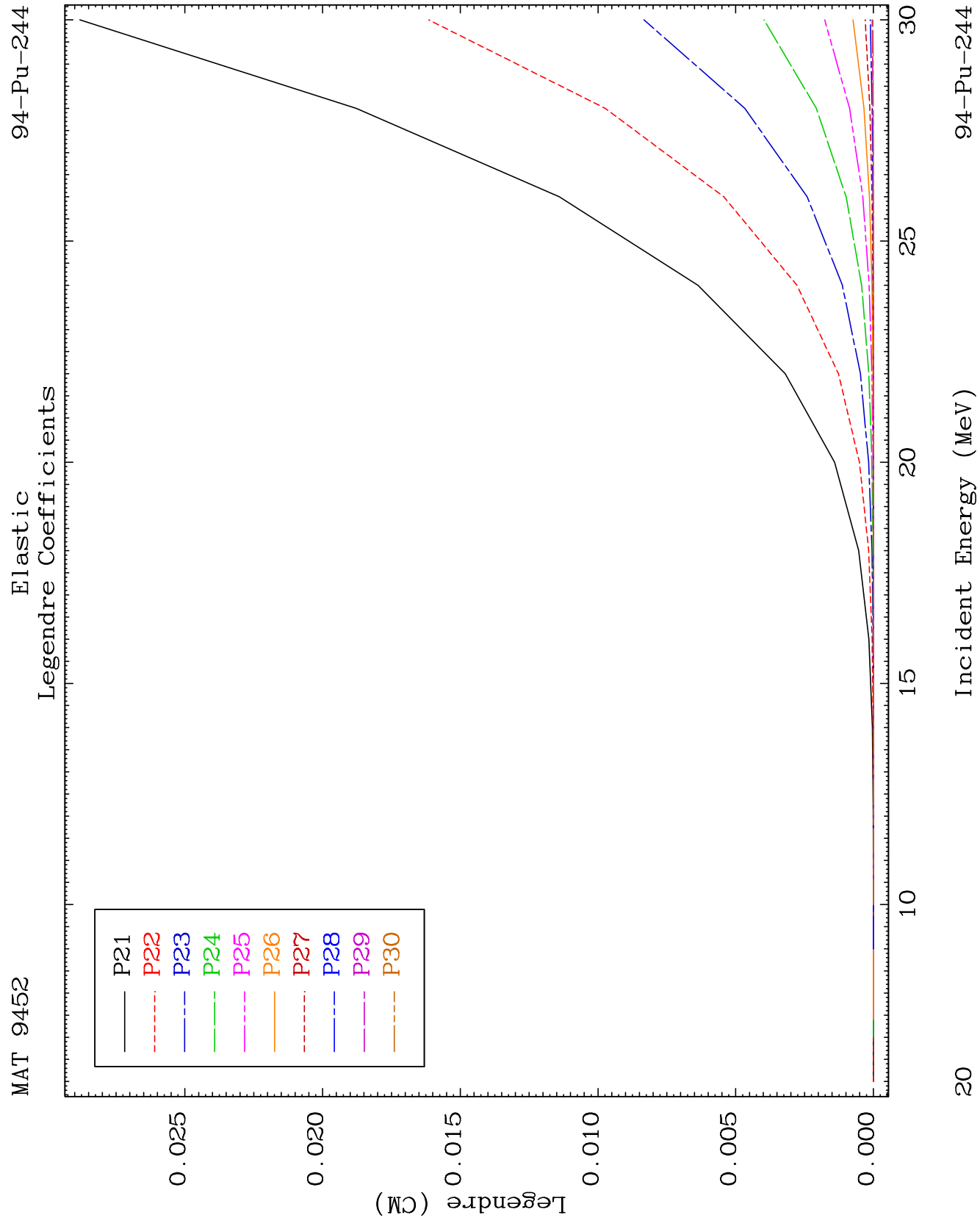
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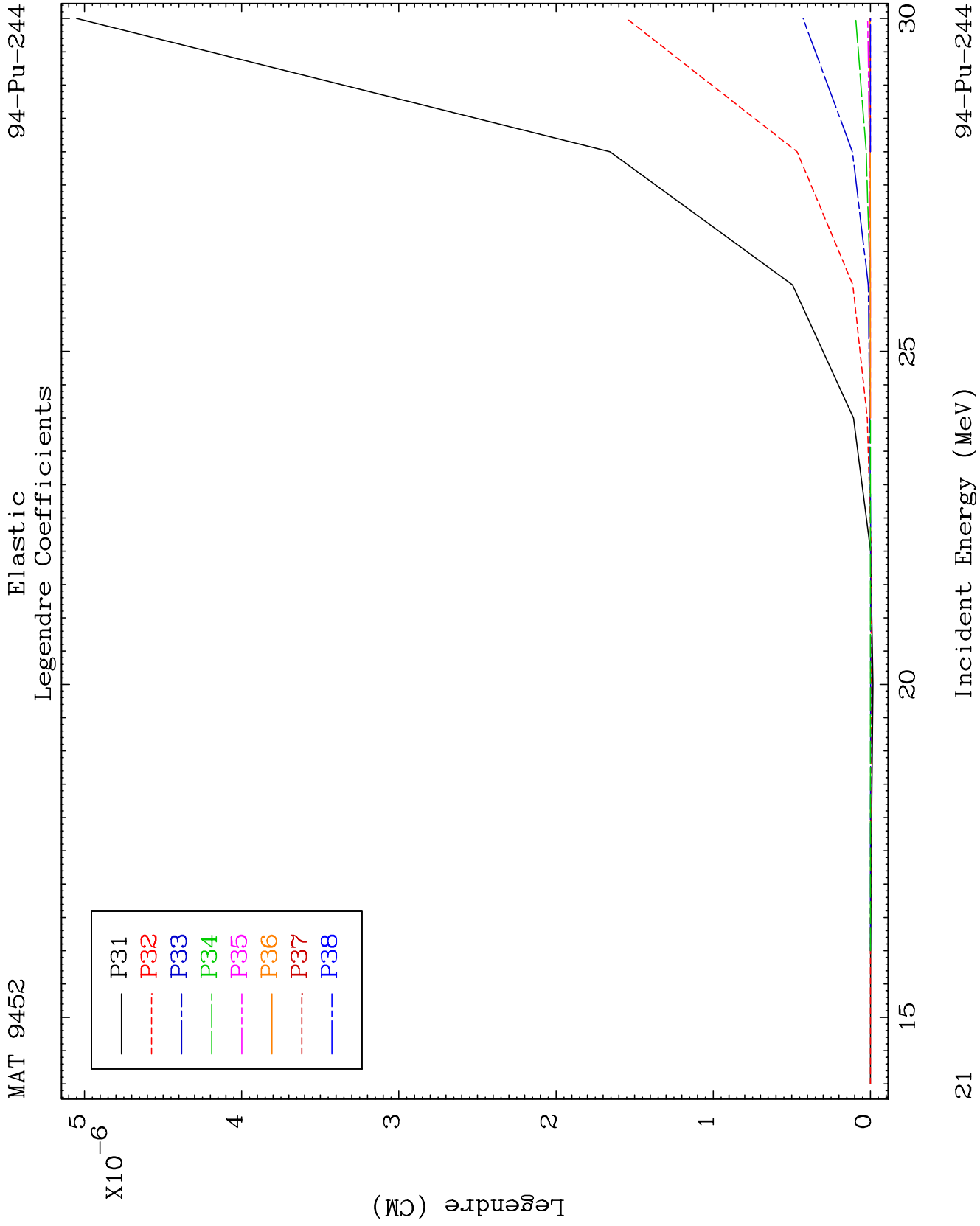
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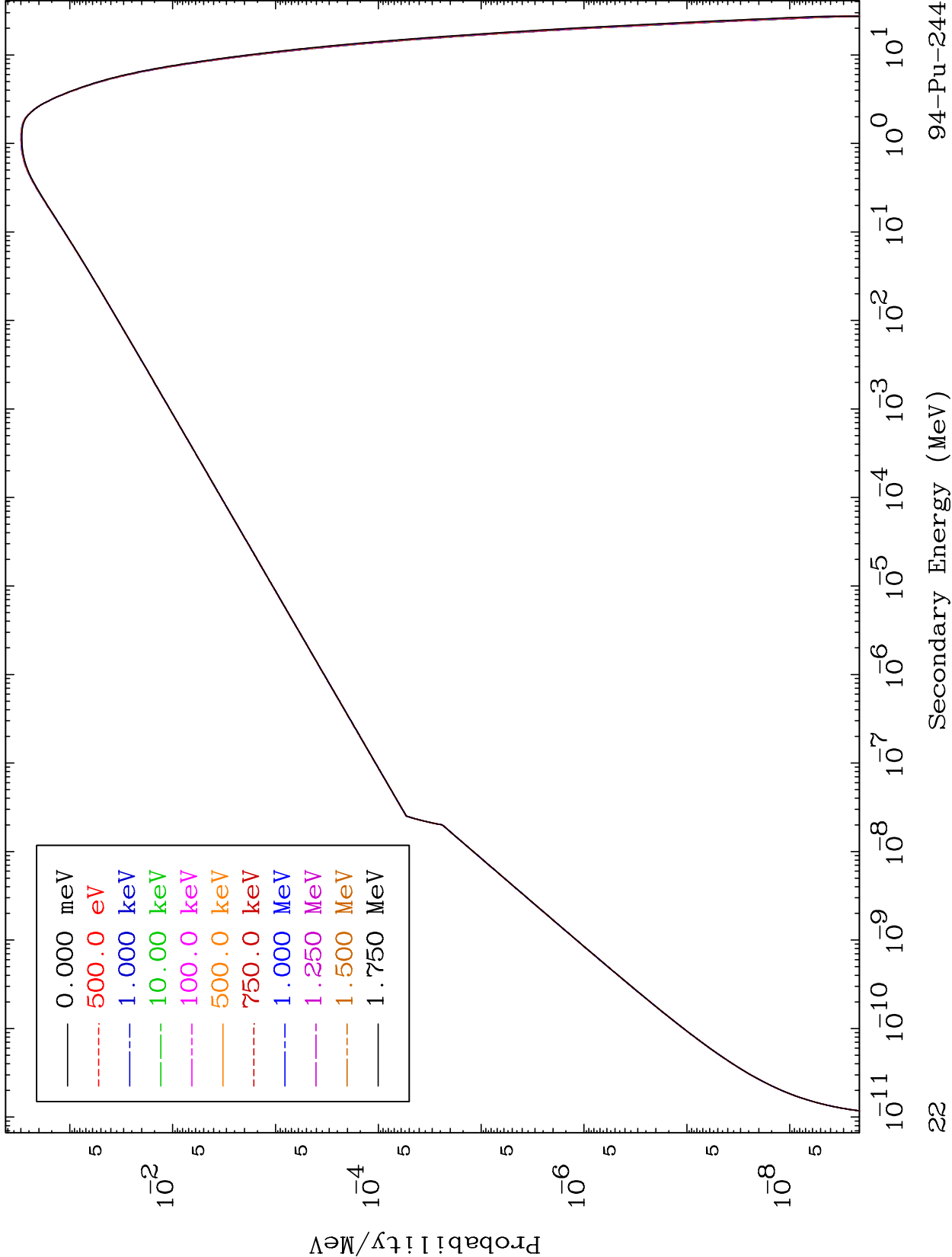








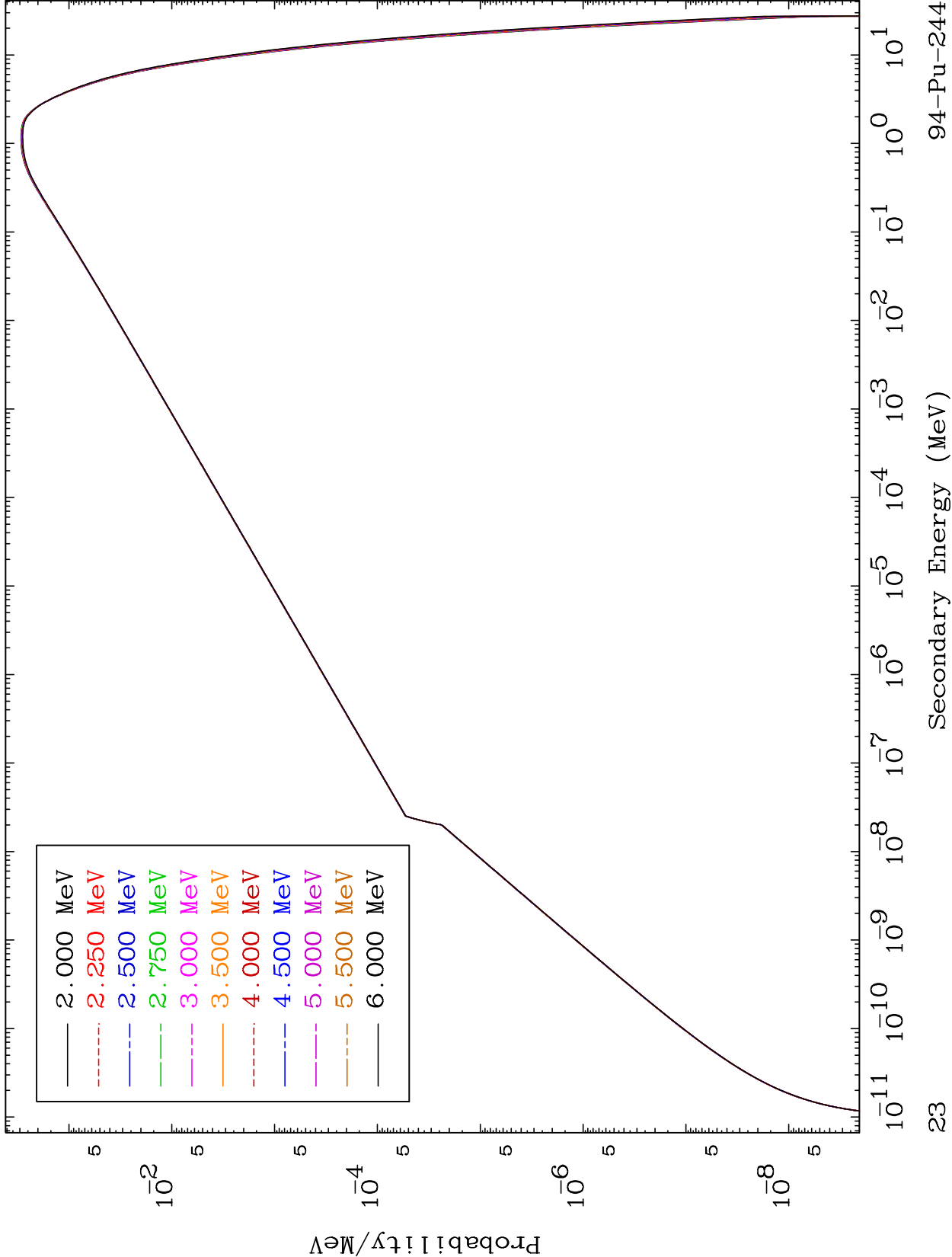




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Fission
Energy Distributions

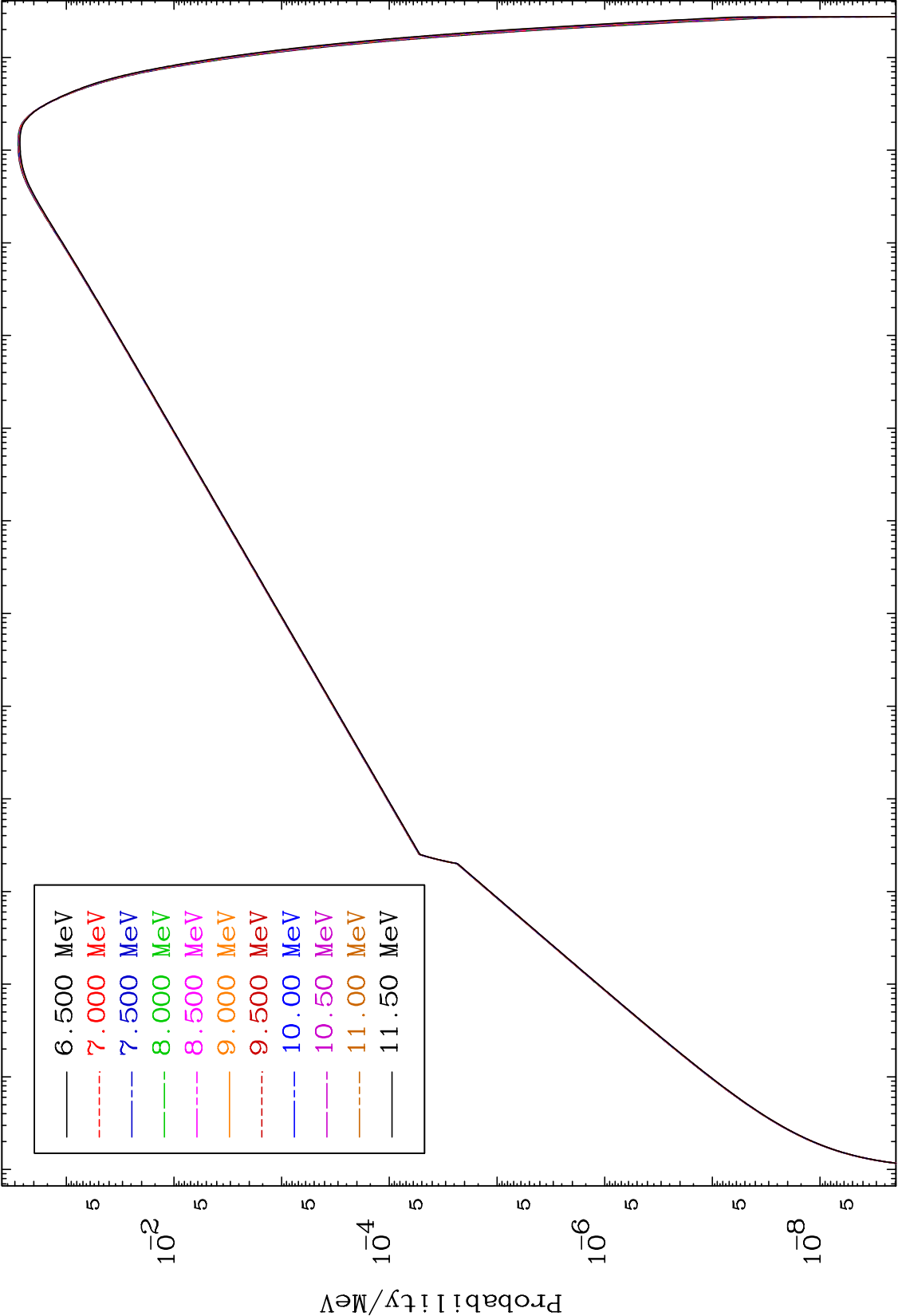
94-Pu-244



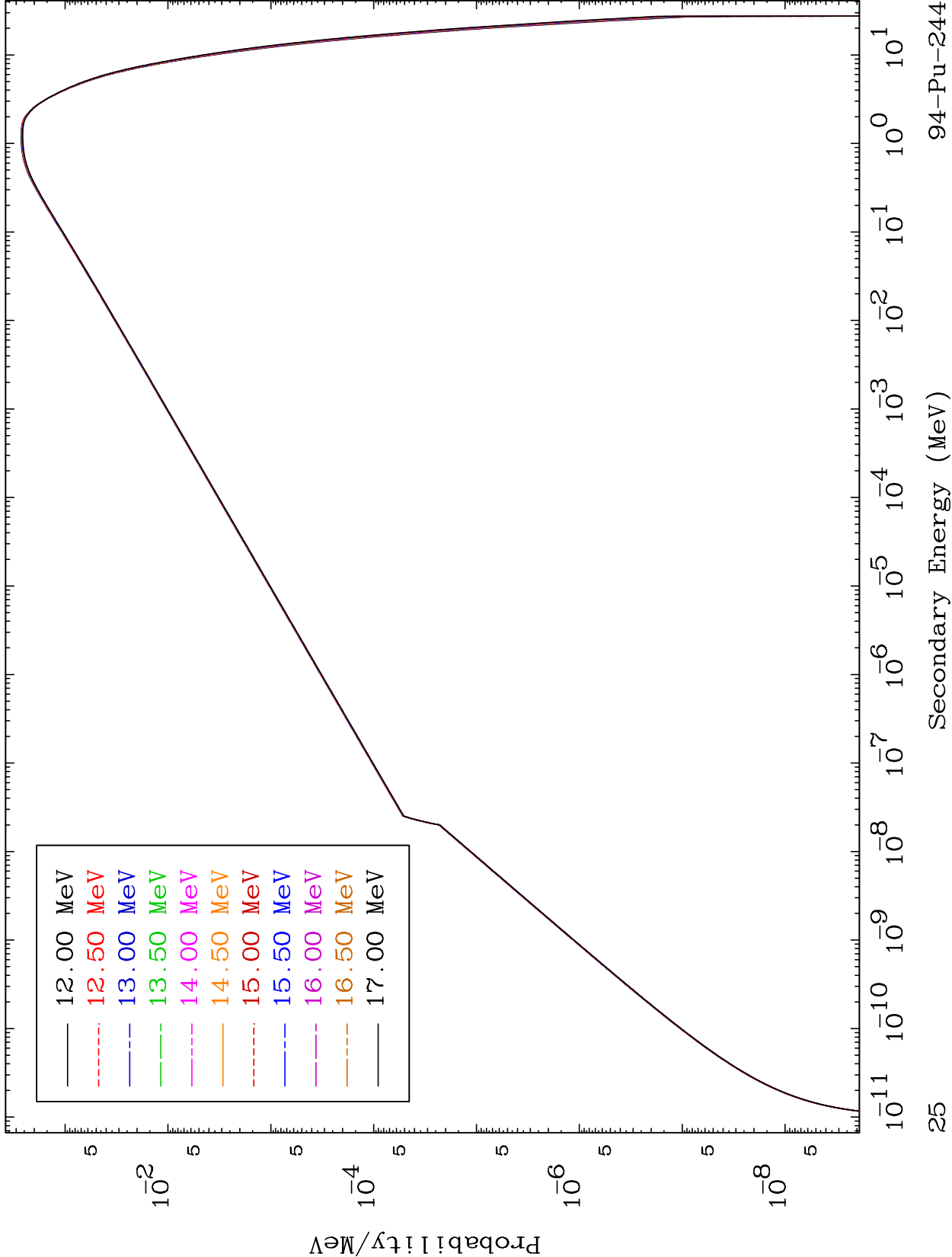
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Fission
Energy Distributions

94-Pu-244



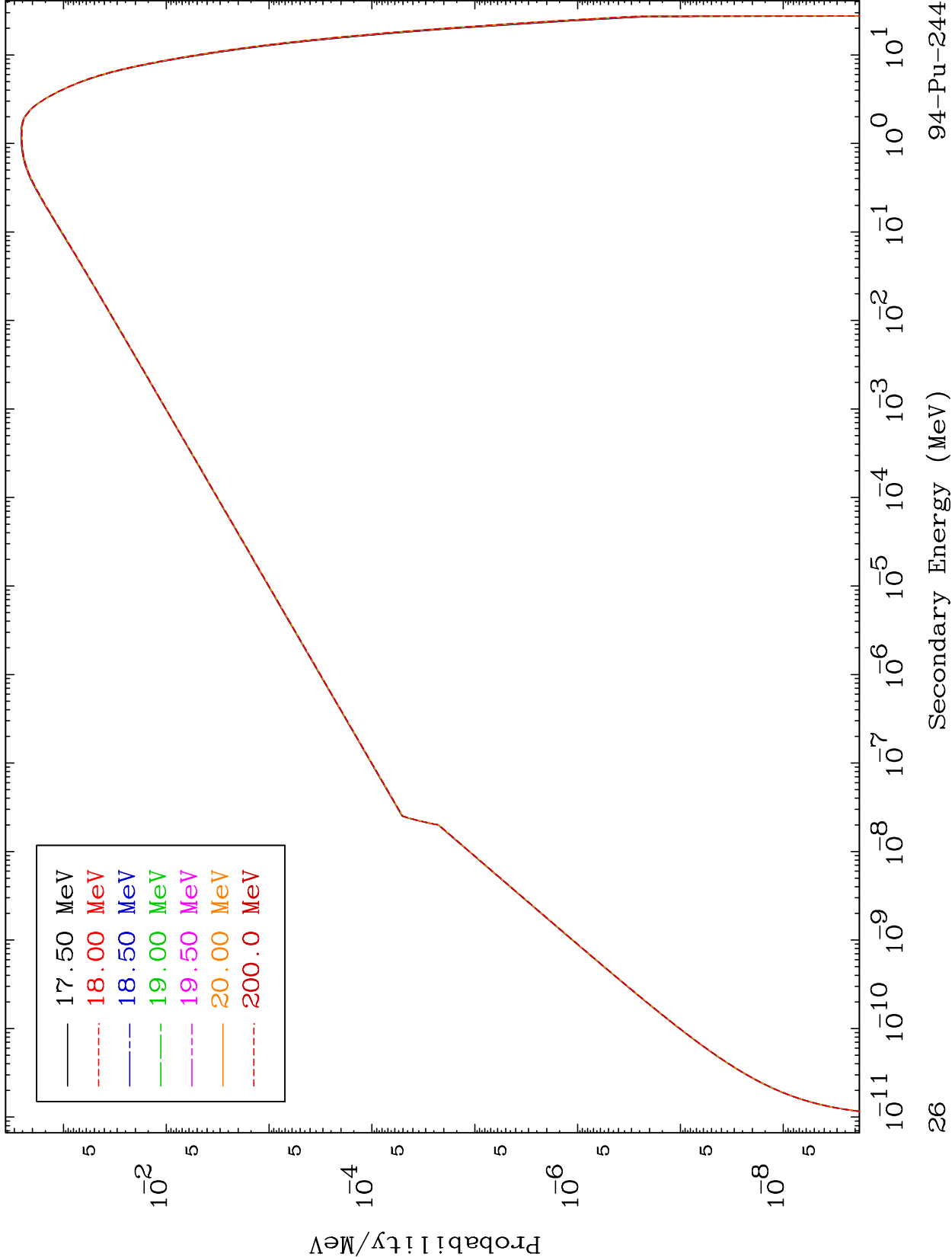
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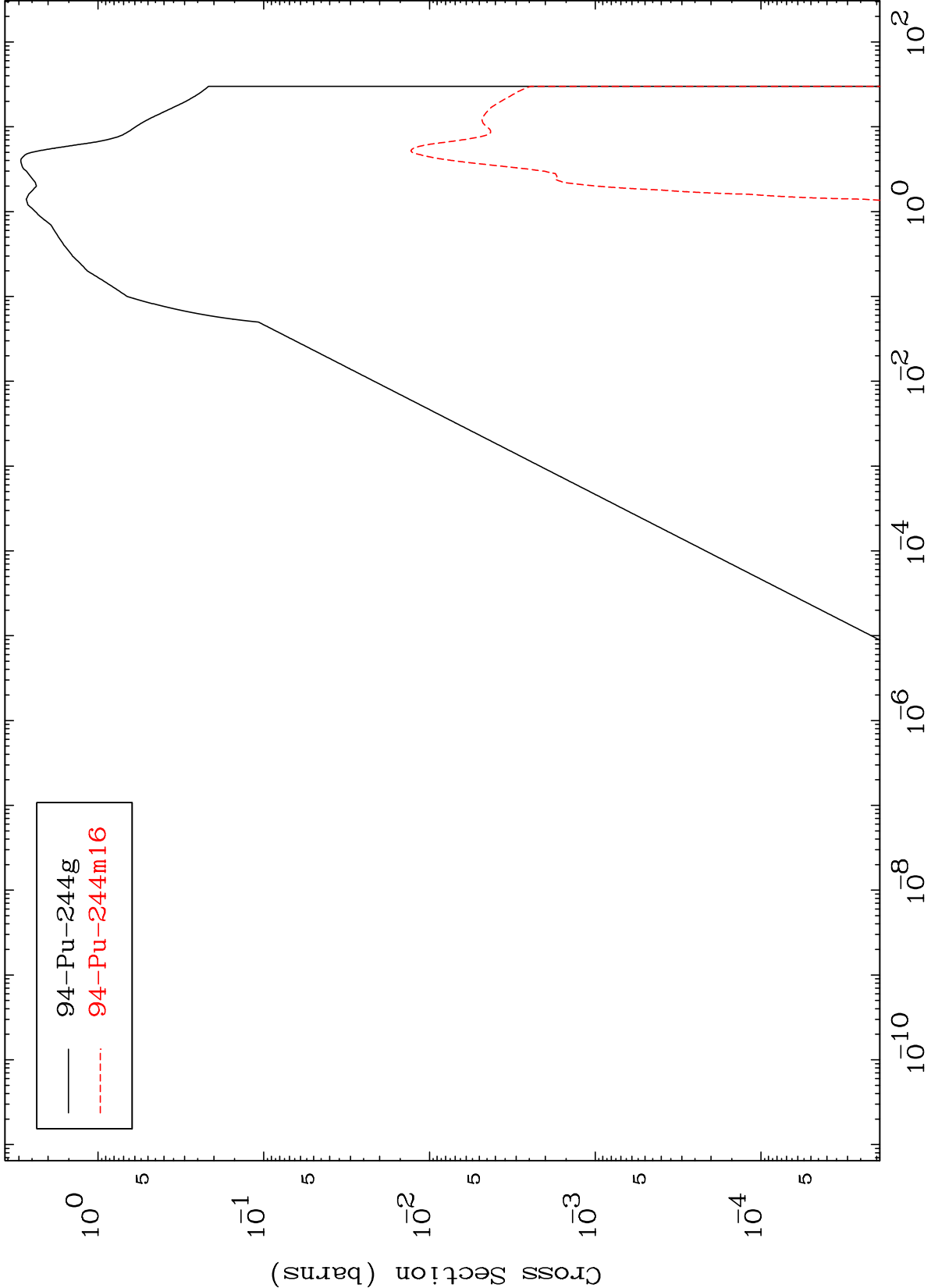
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Fission
Energy Distributions

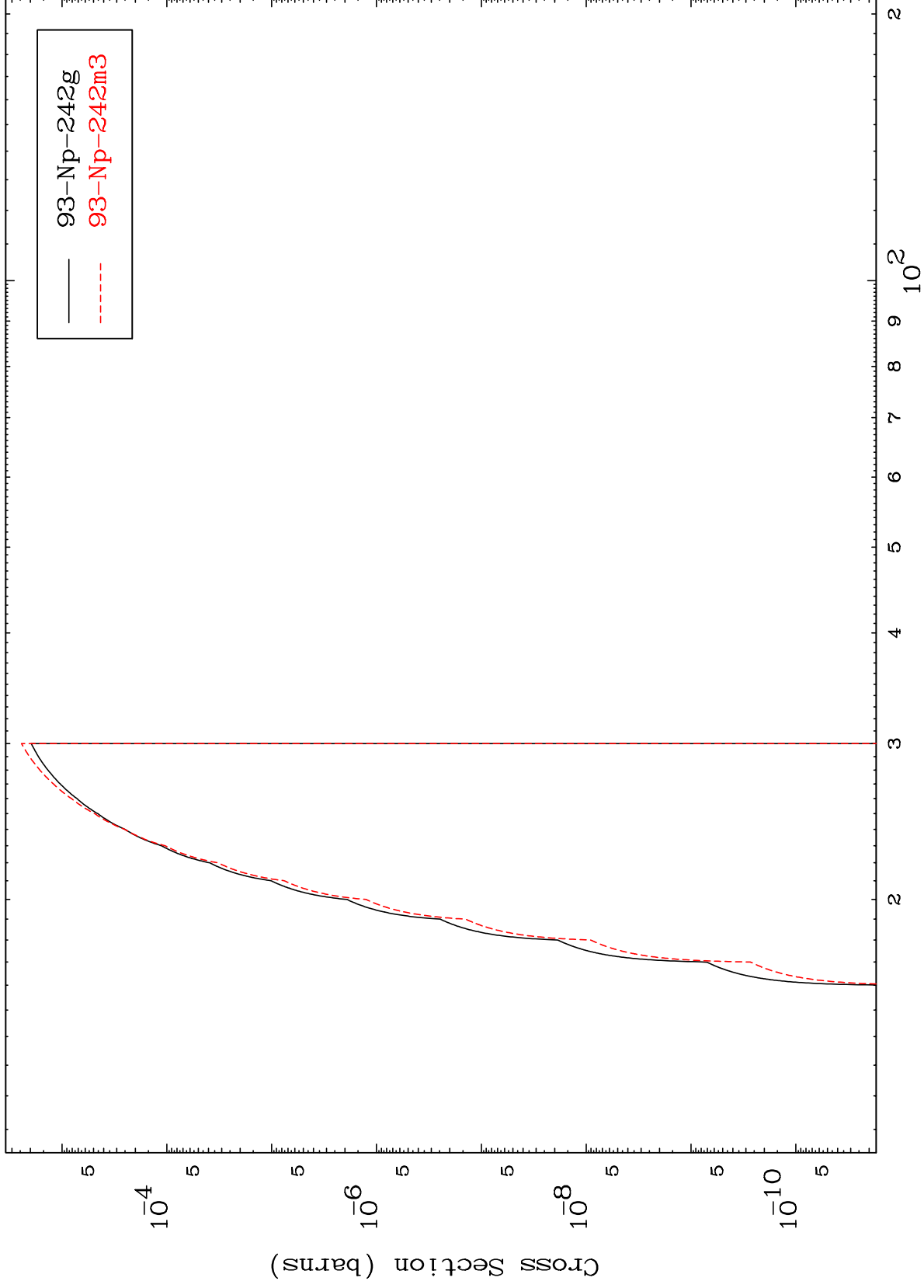
94-Pu-244



Inelastic
Radionuclide Production Cross Section



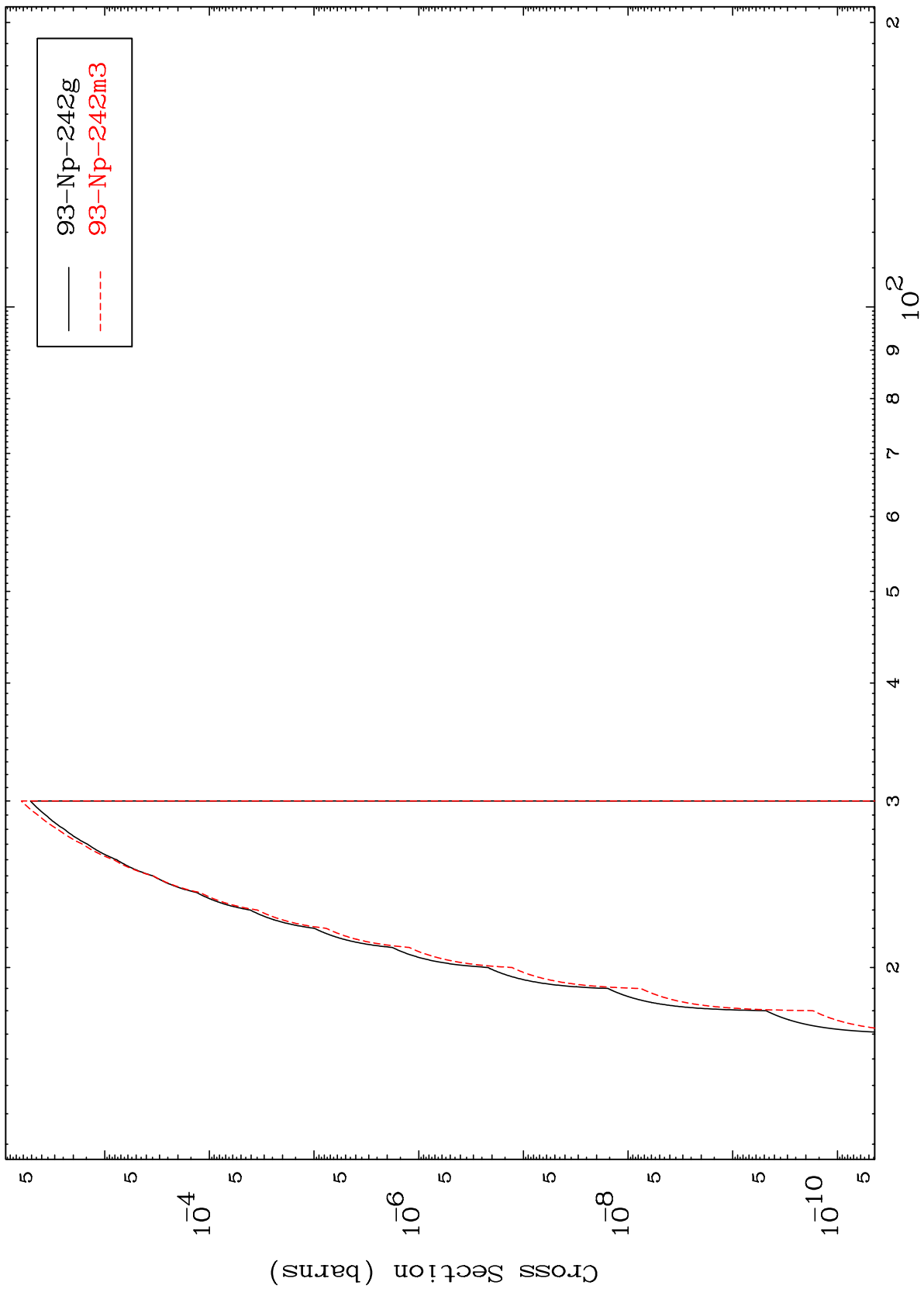
(n,n') d
Radionuclide Production Cross Section



MAT 9452

94-Pu-244

(n,2n) p
Radionuclide Production Cross Section



29

Incident Energy (MeV)

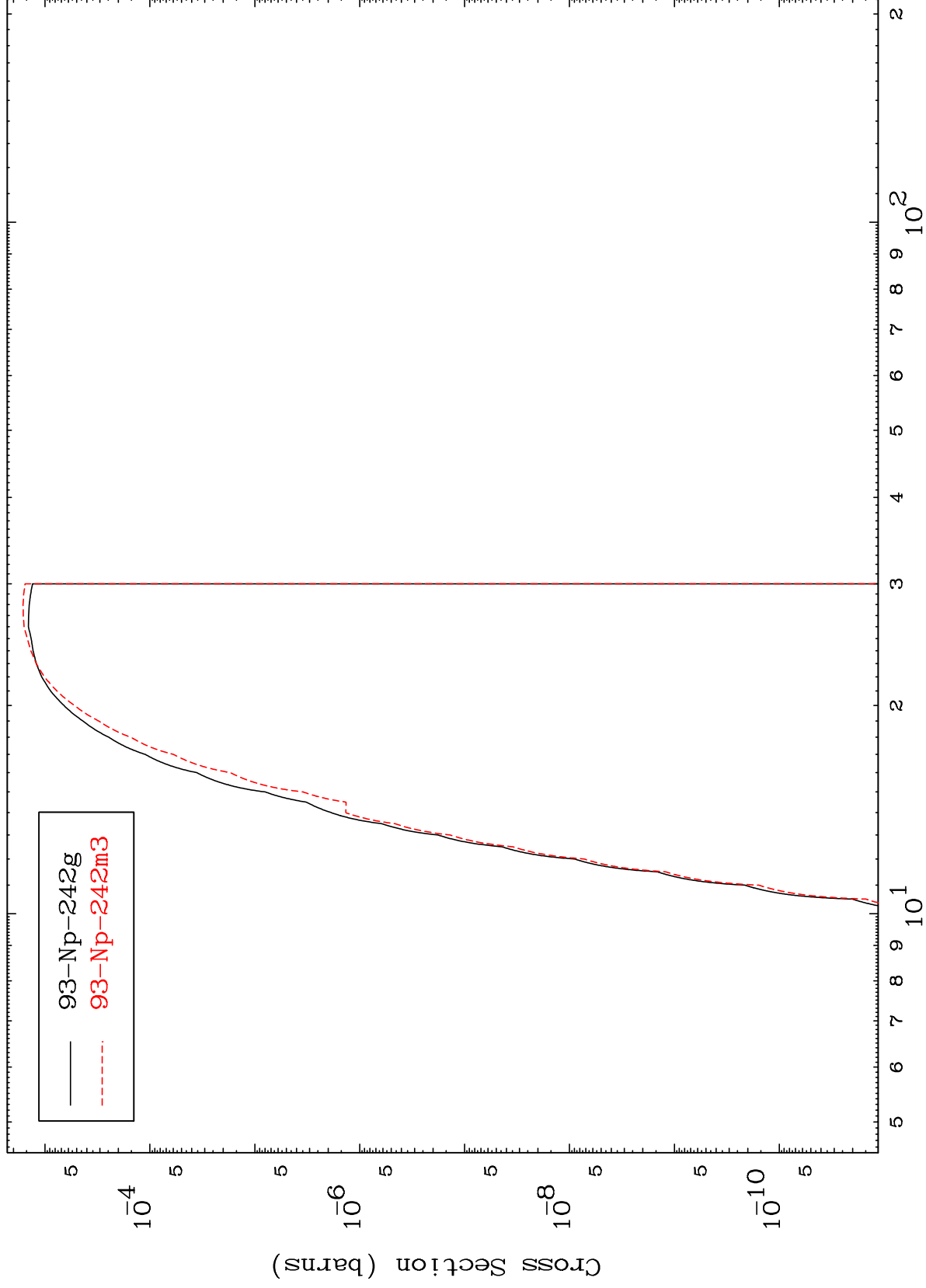
94-Pu-244

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94-Pu-244

Radionuclide Production Cross Section

(n,t)



Incident Energy (MeV)

94-Pu-244

30