

Program EVALPLOT
(Version 2021-1)

by

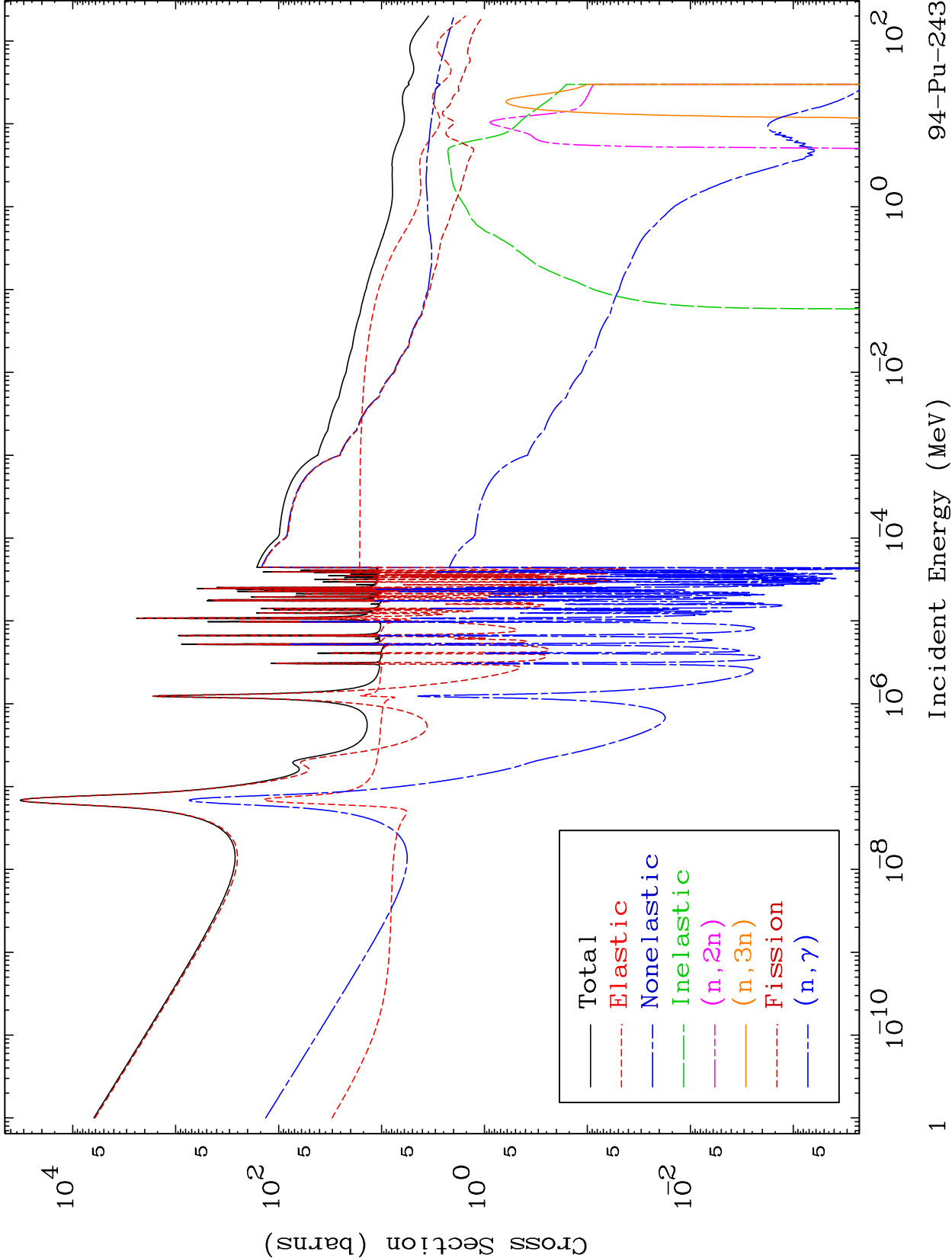
Dermott E. Cullen
(Present Contact Information)

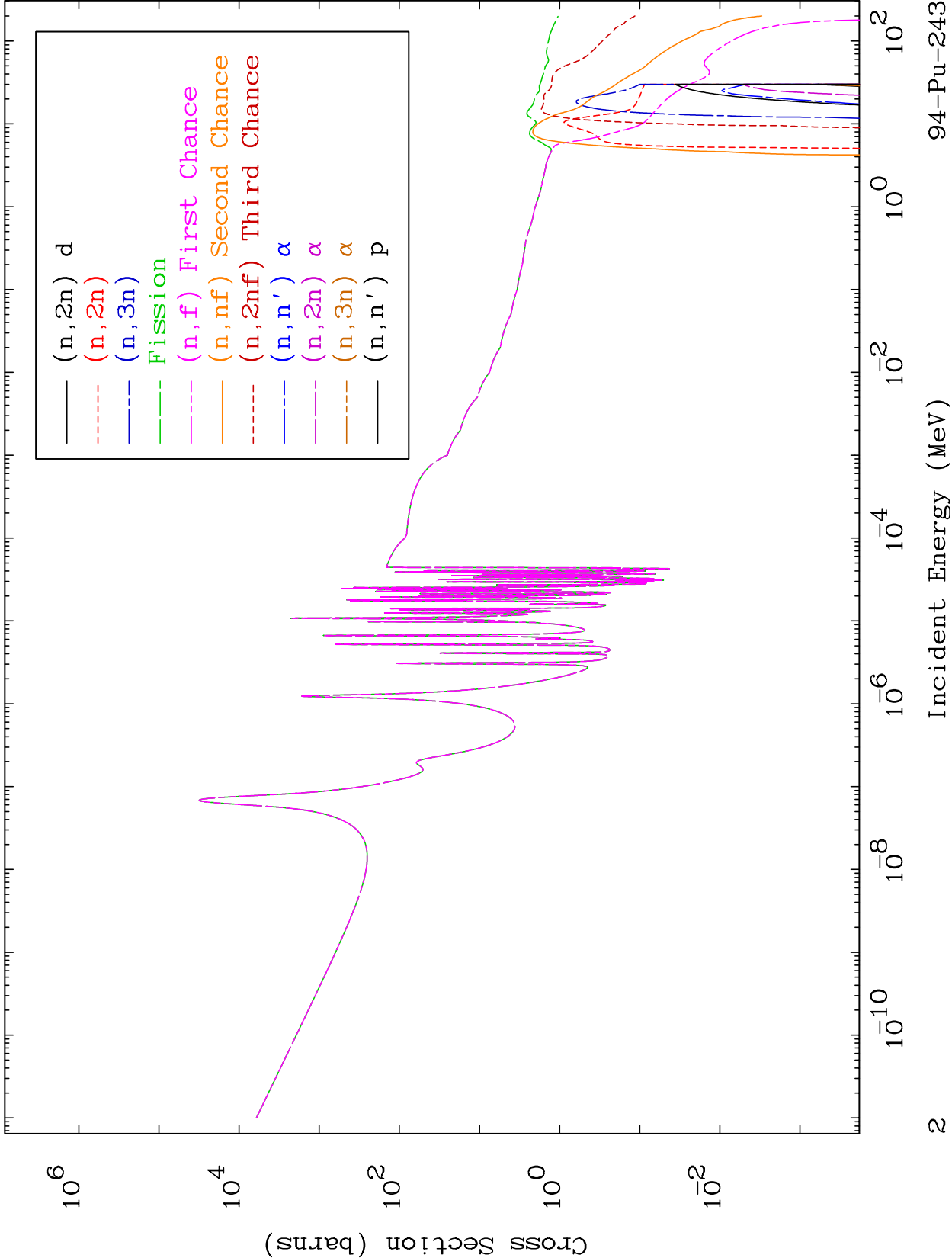
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

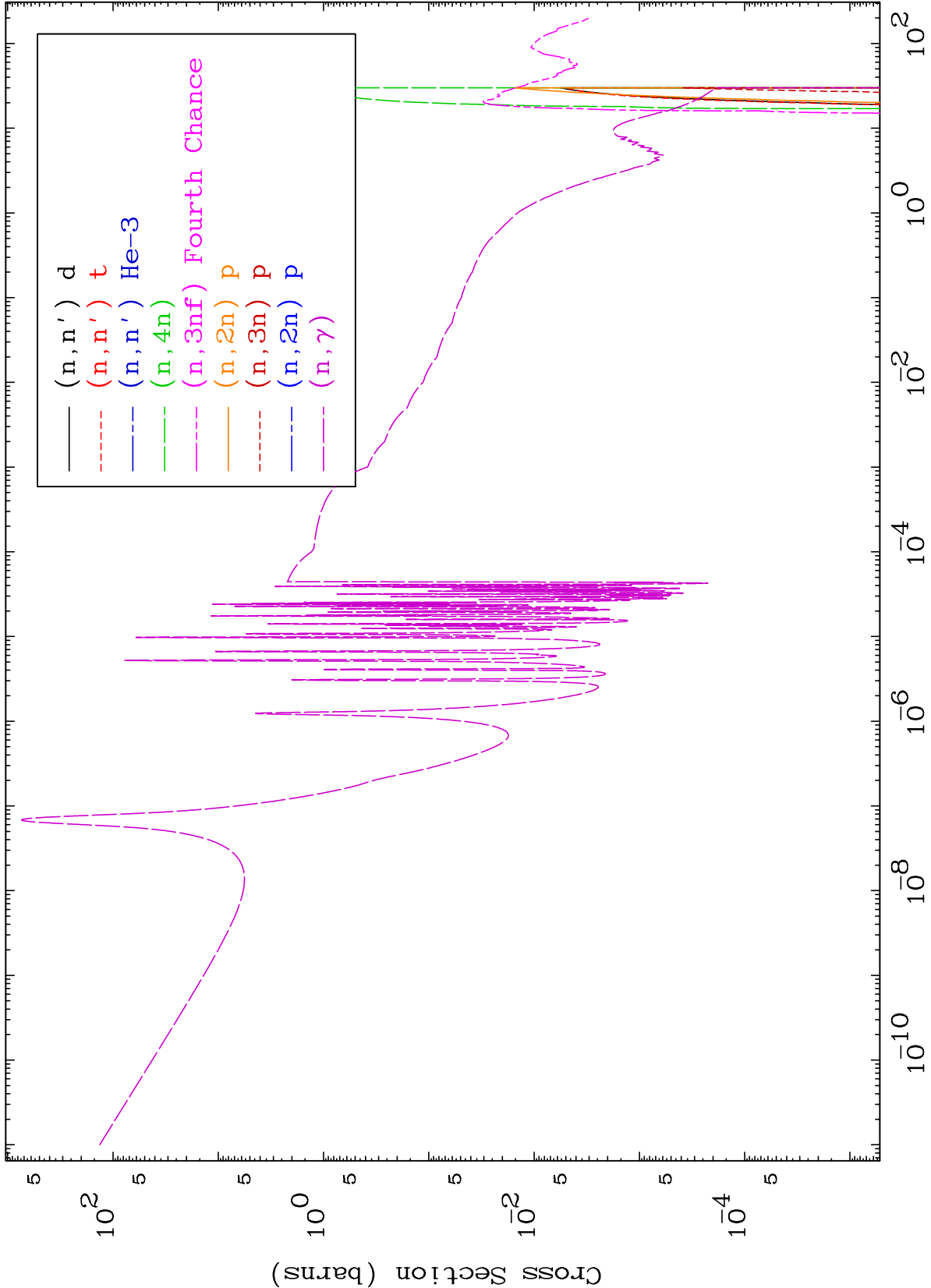
Tele: 925-443-1911

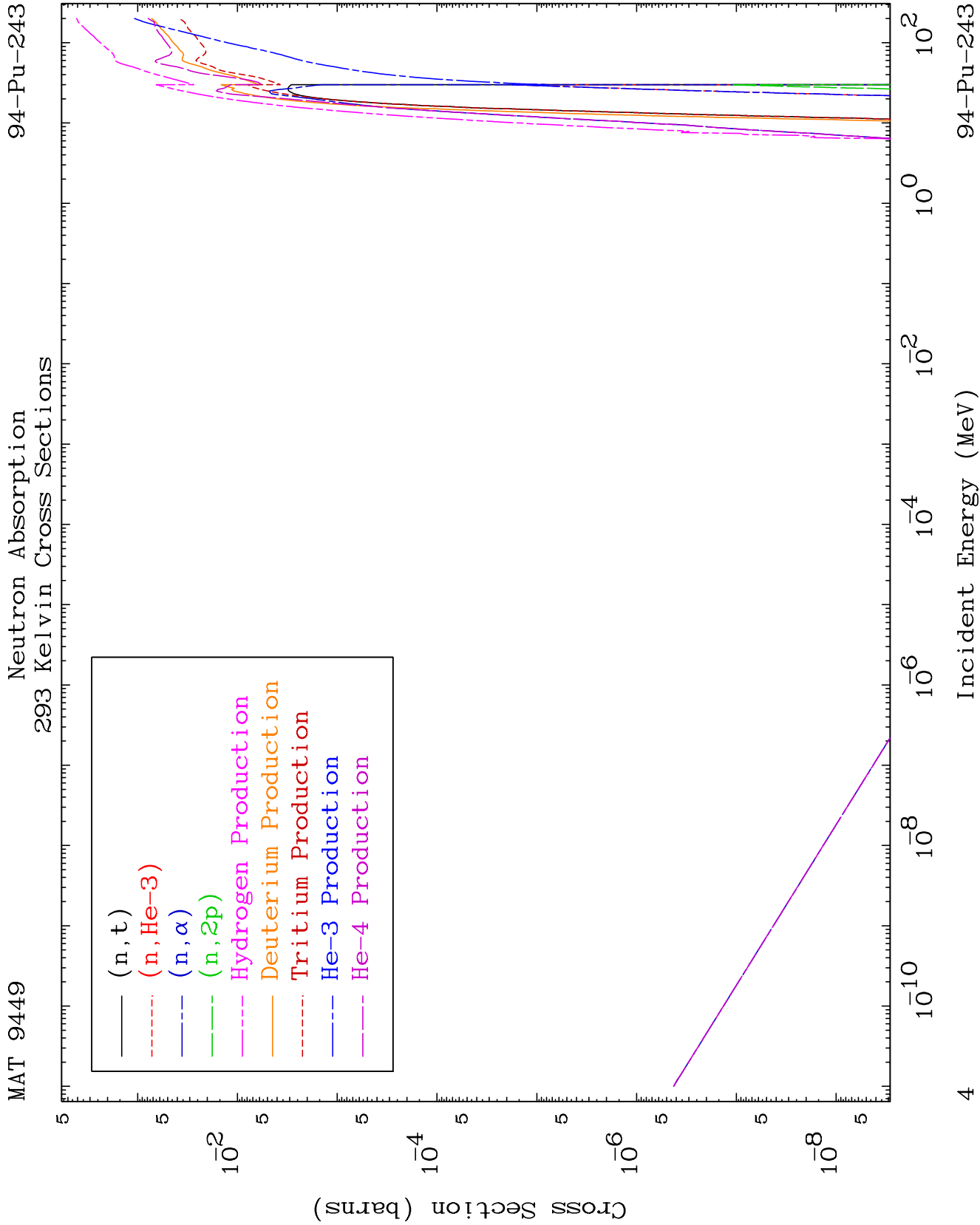
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

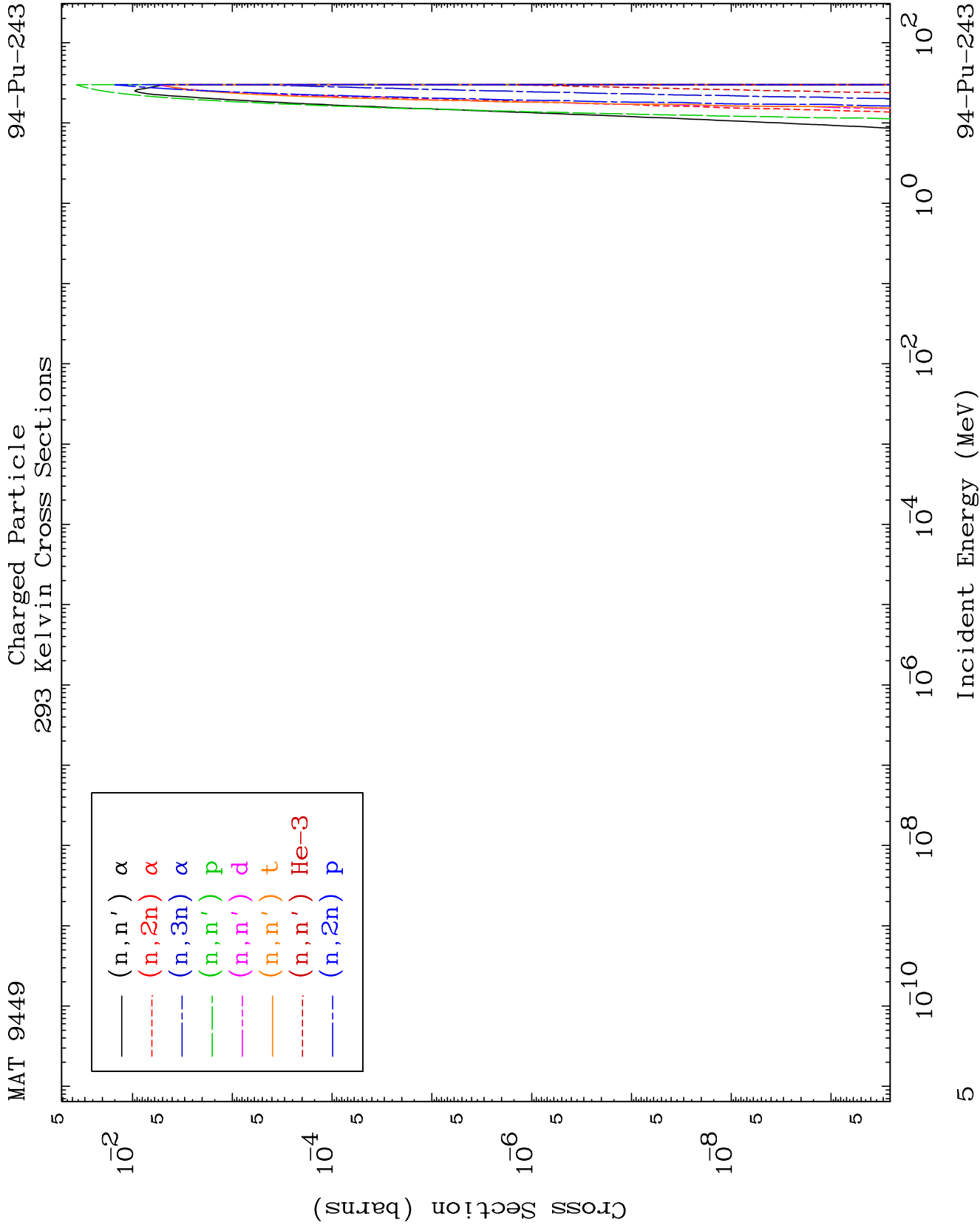
Press Mouse Button to Start

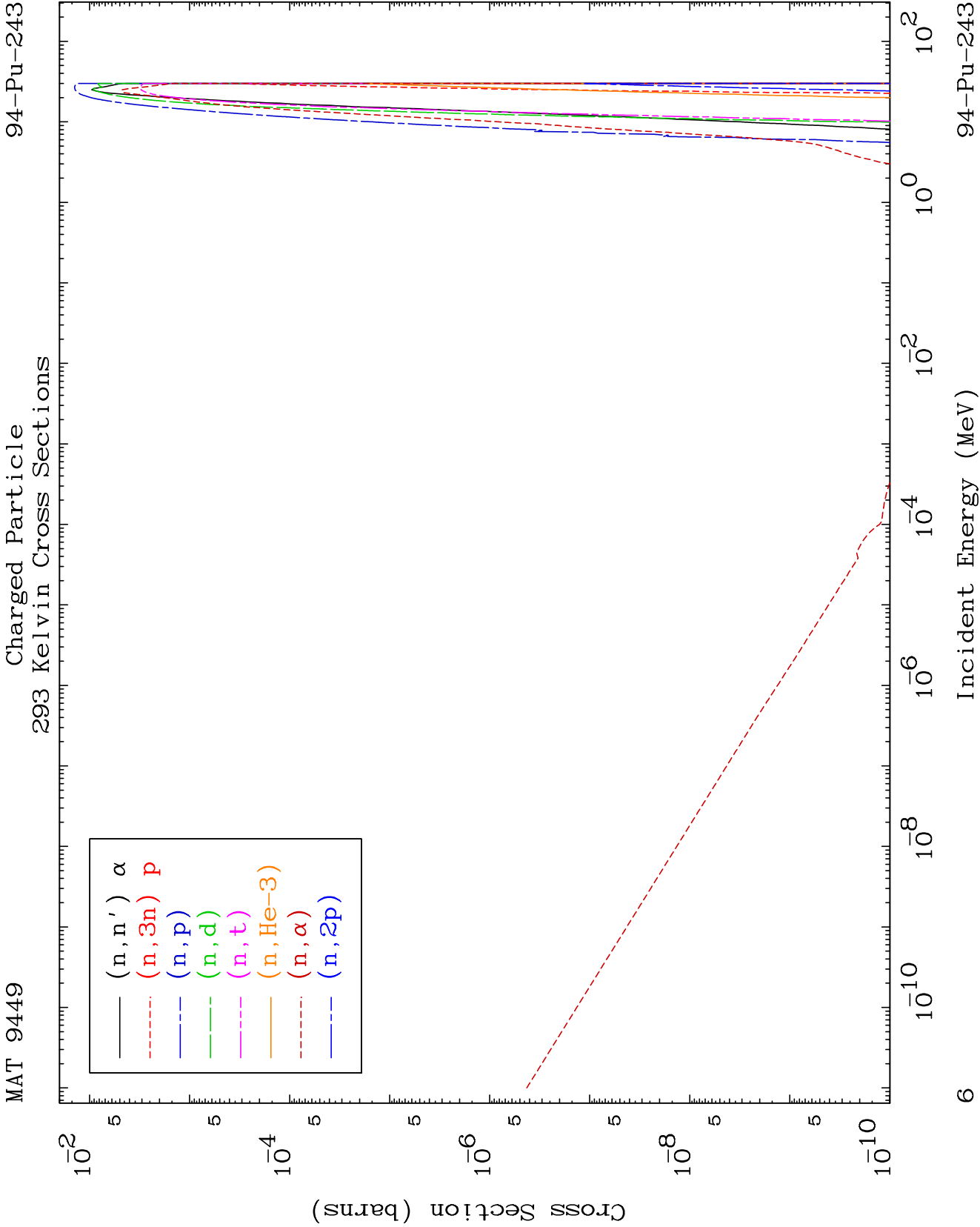


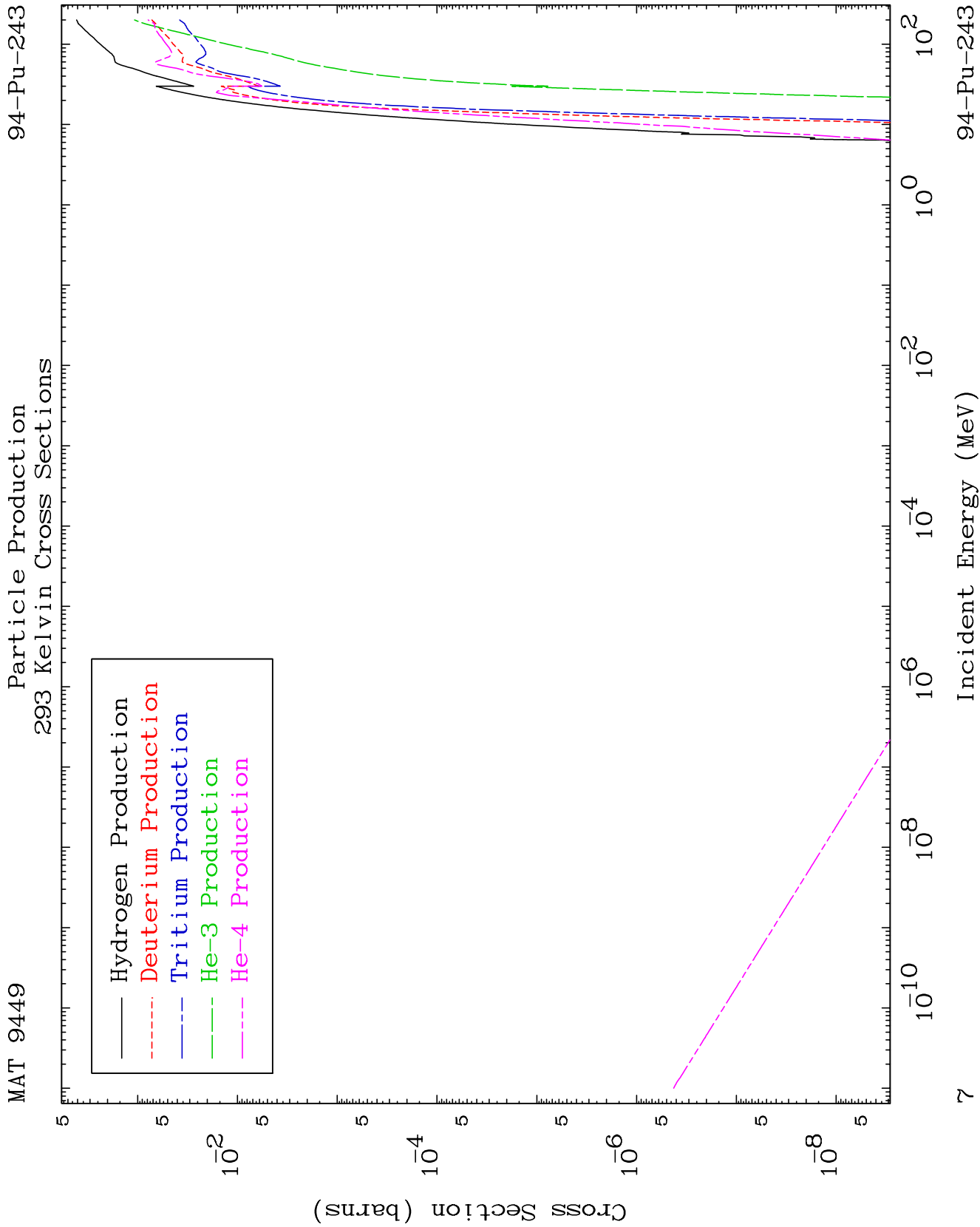


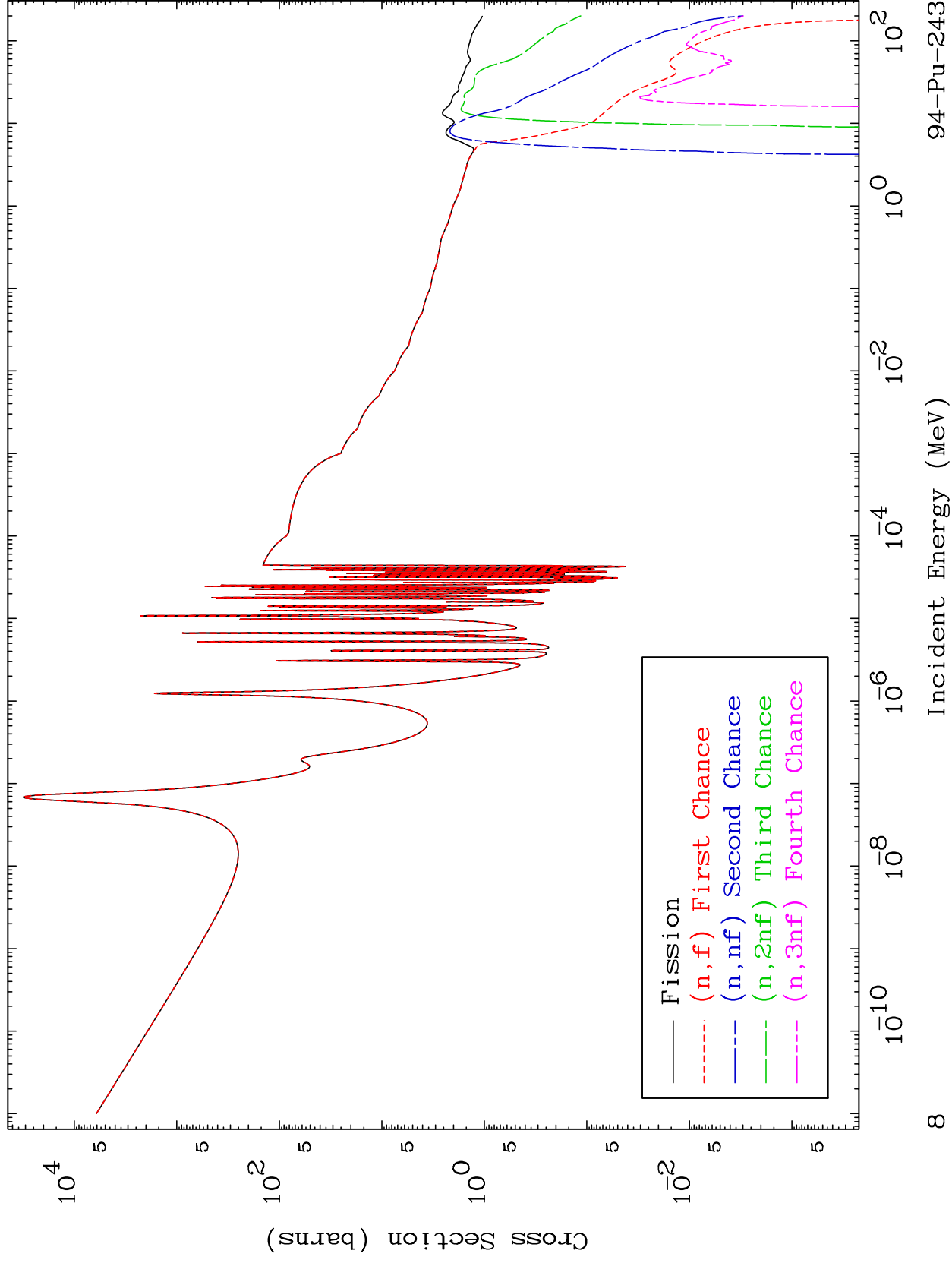


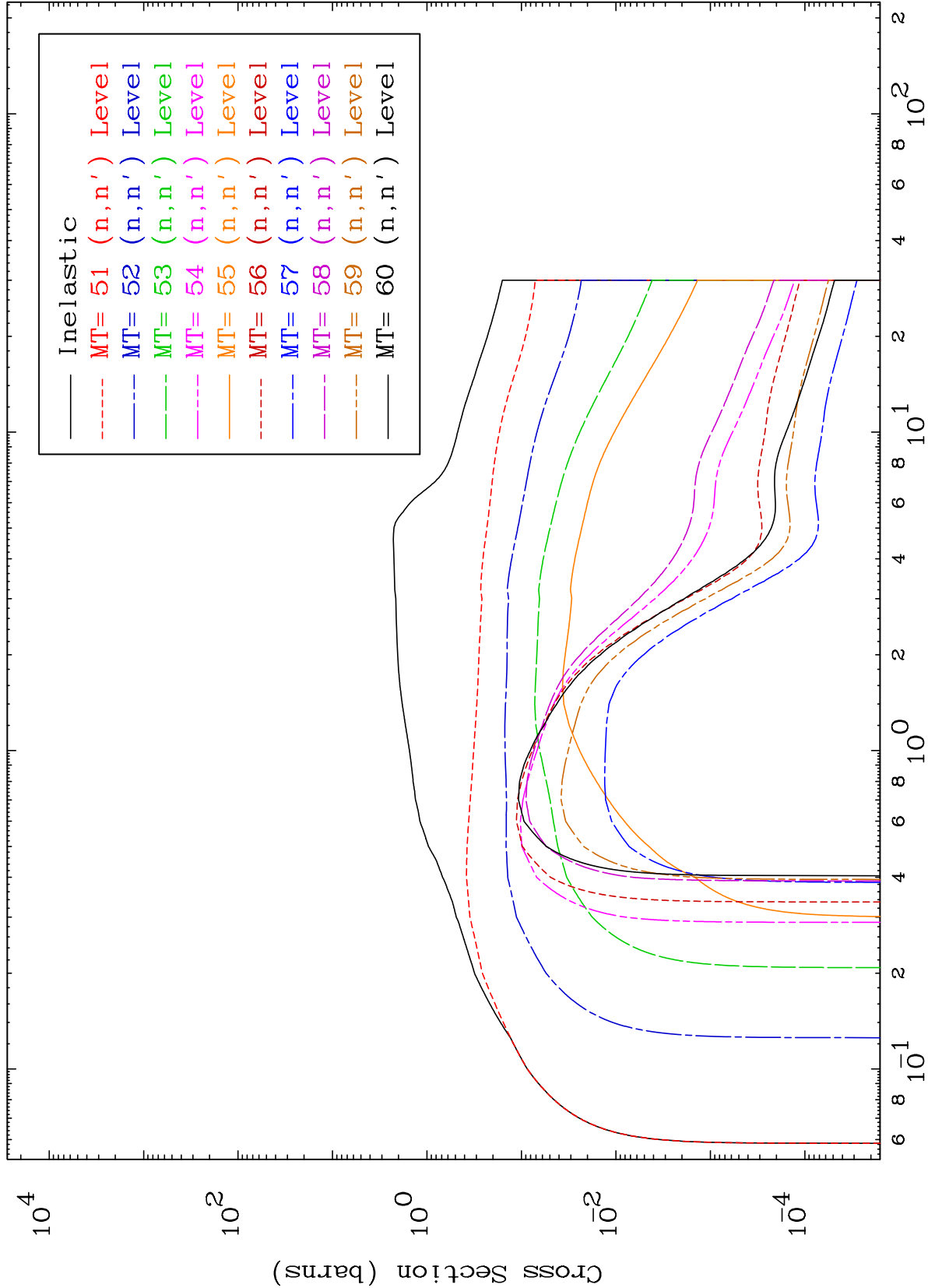


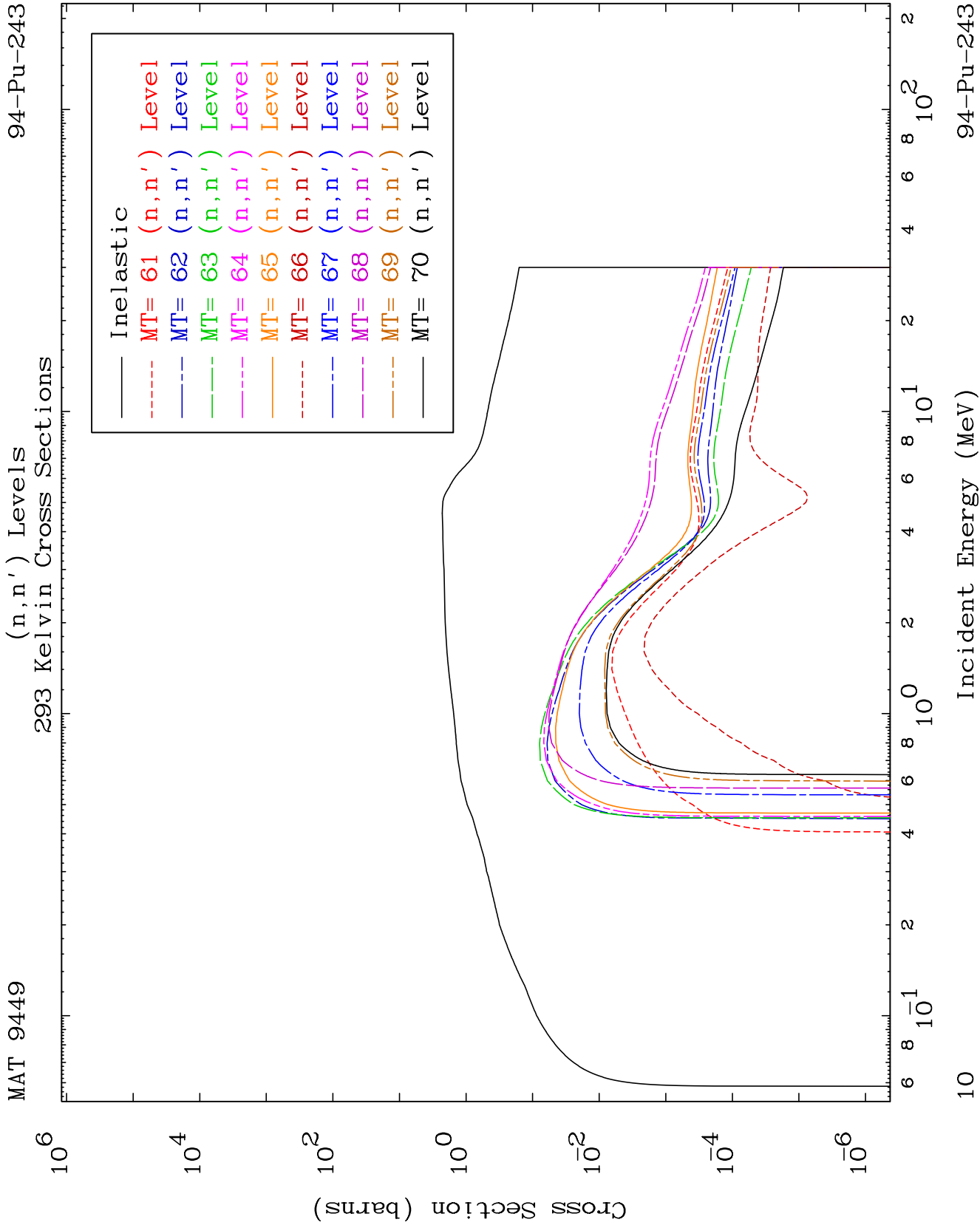


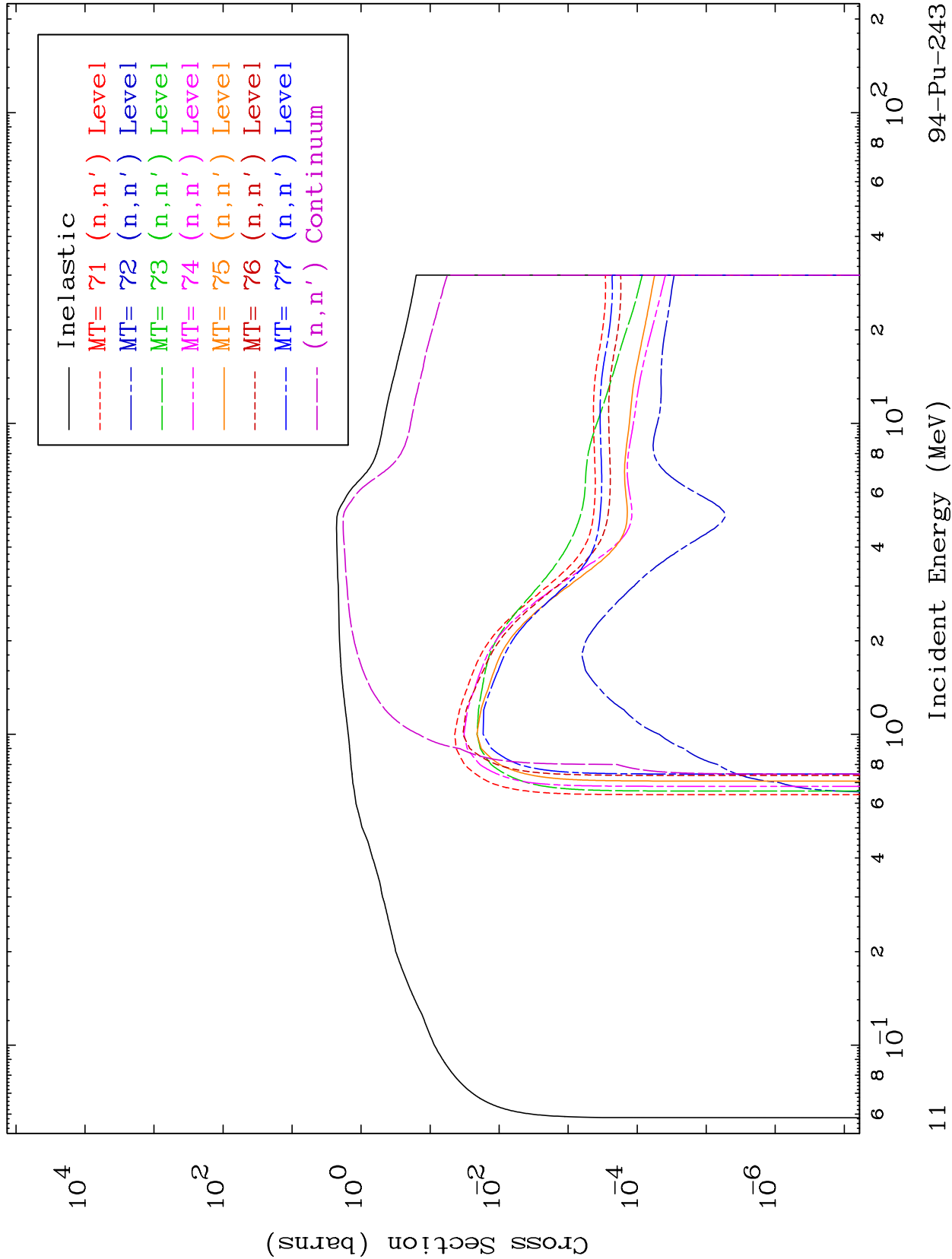








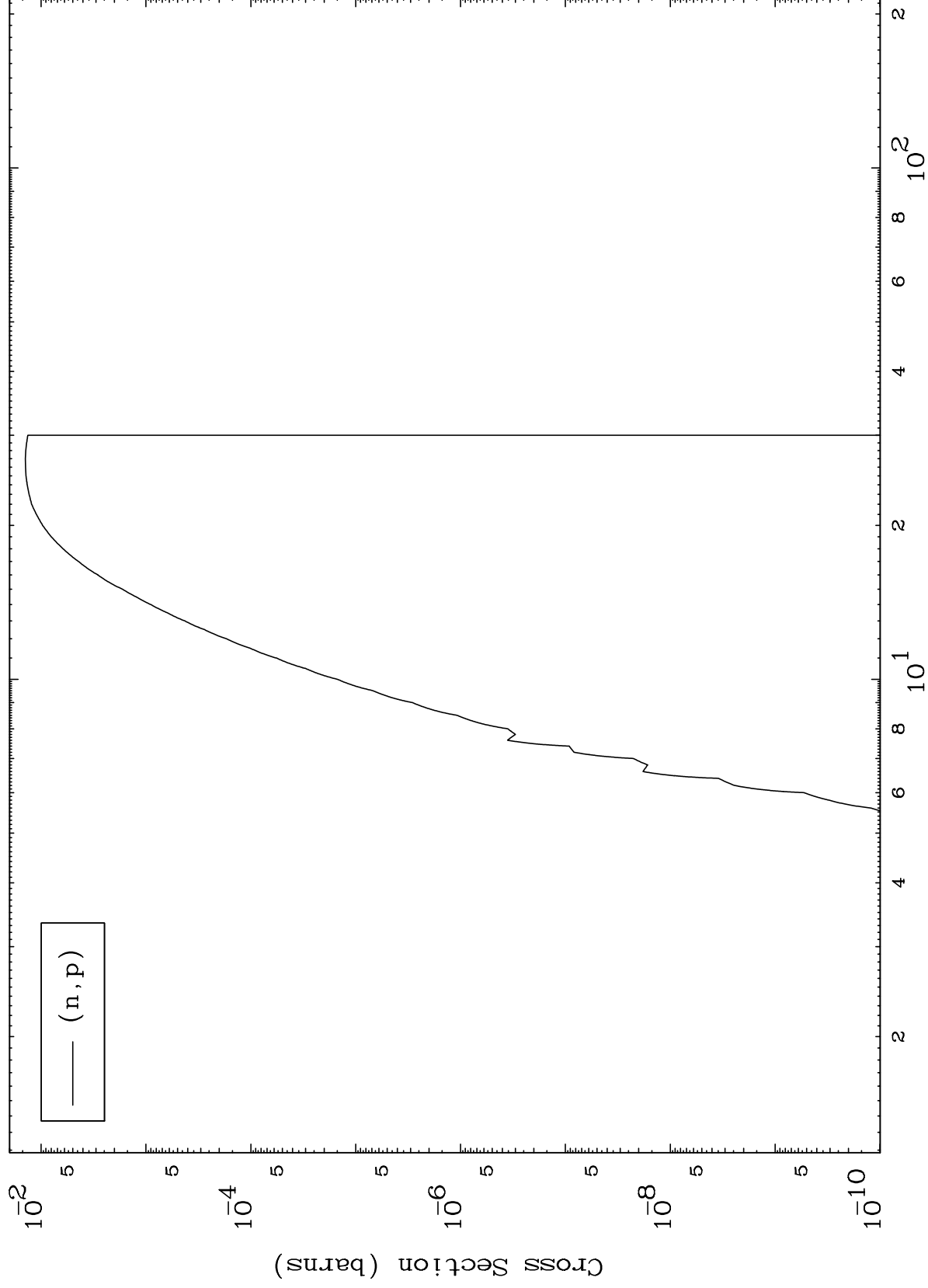




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94-Pu-243

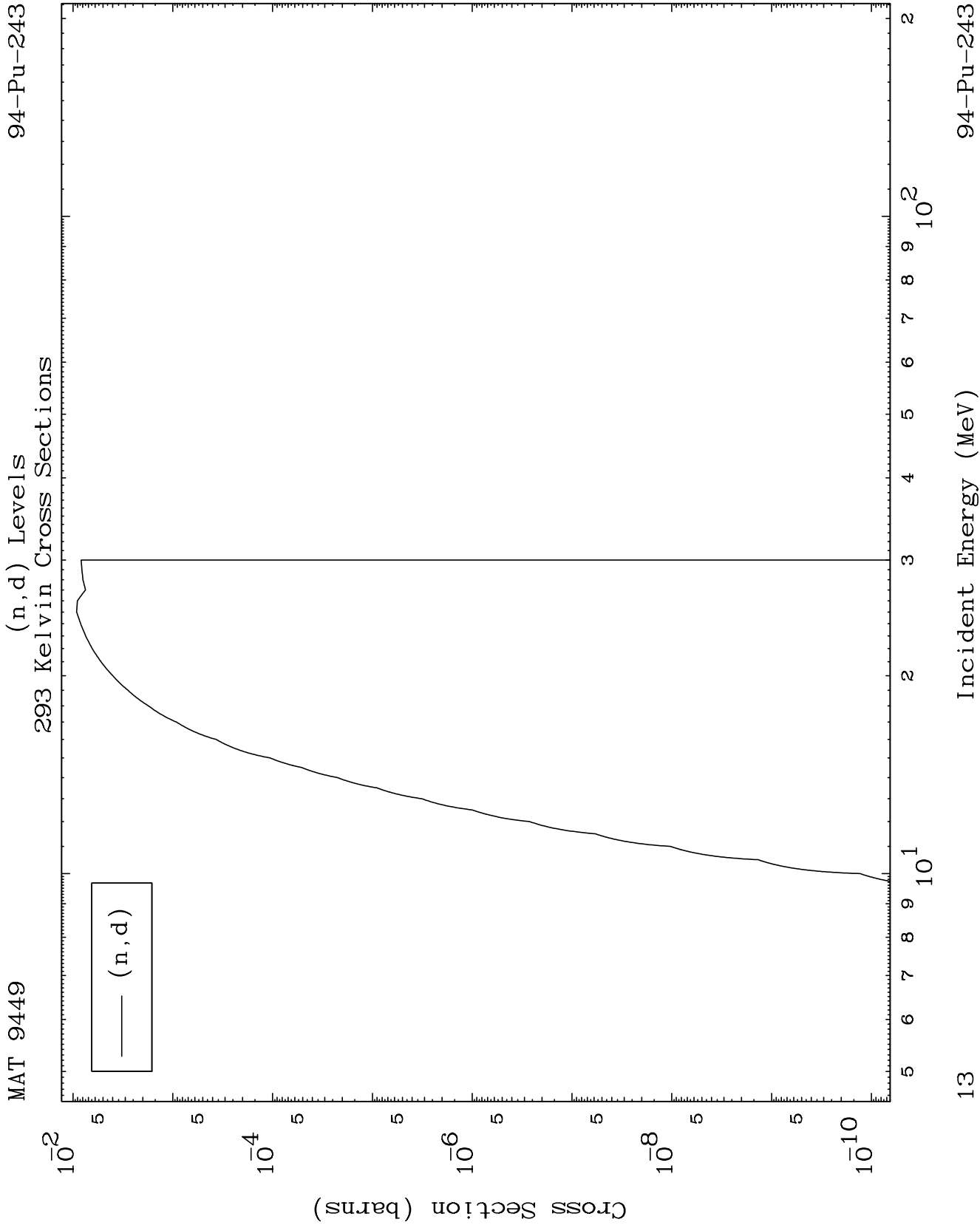
(n,p) Levels
293 Kelvin Cross Sections



12

Incident Energy (MeV)

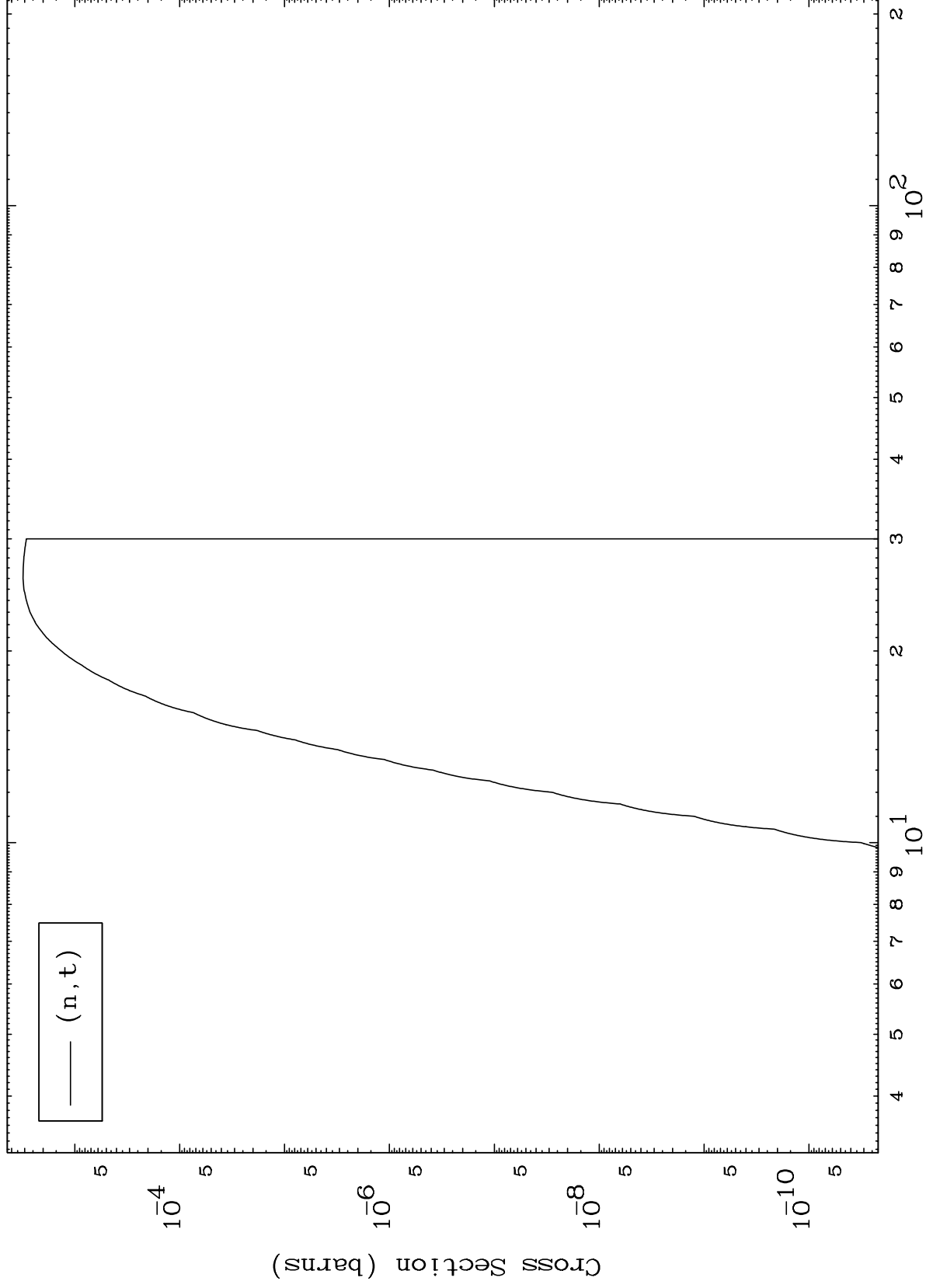
94-Pu-243



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94-Pu-243

(n,t) Levels
293 Kelvin Cross Sections



94-Pu-243

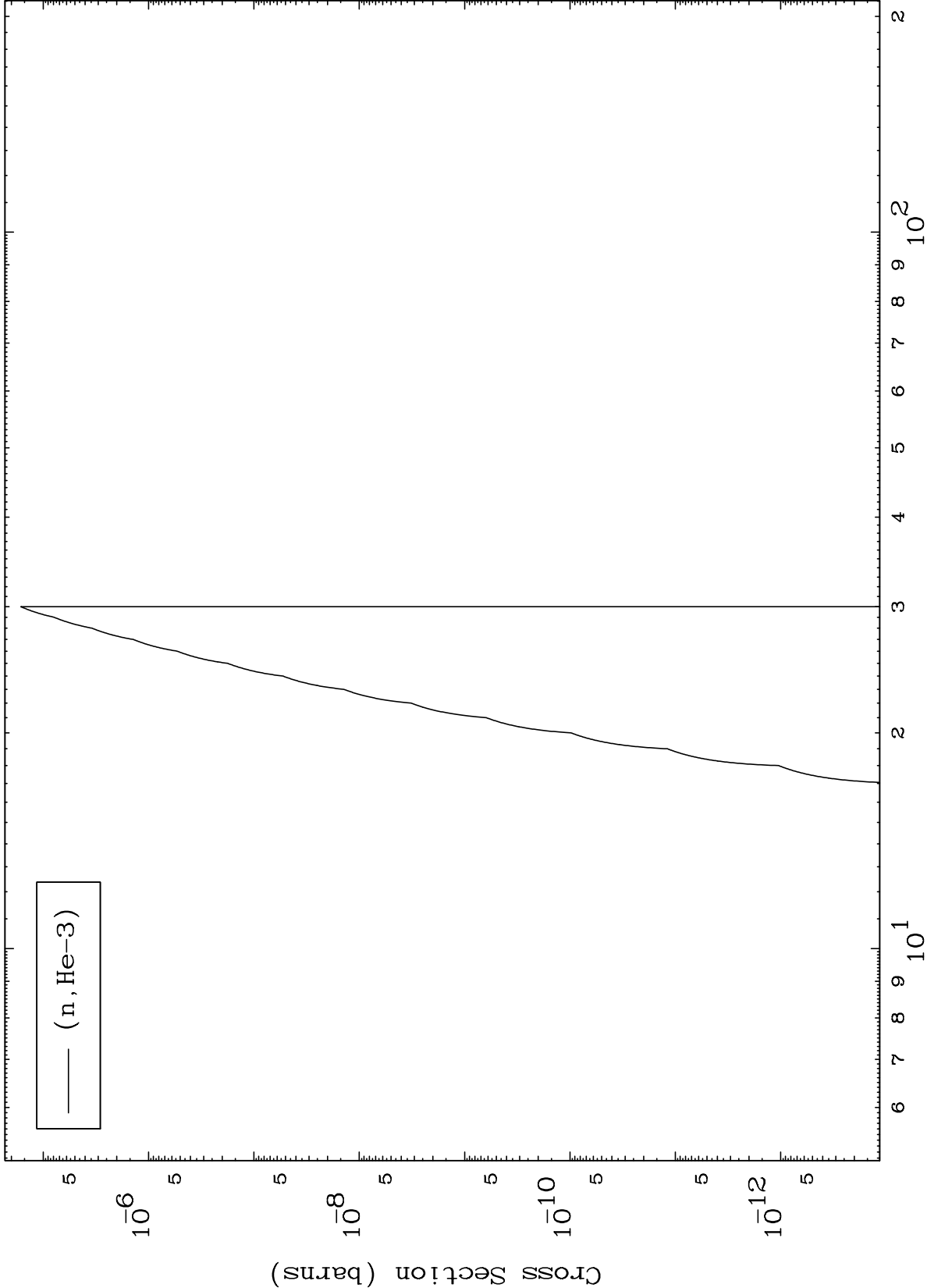
Incident Energy (MeV)

14

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(n,He3) Levels
293 Kelvin Cross Sections

94-Pu-243



15

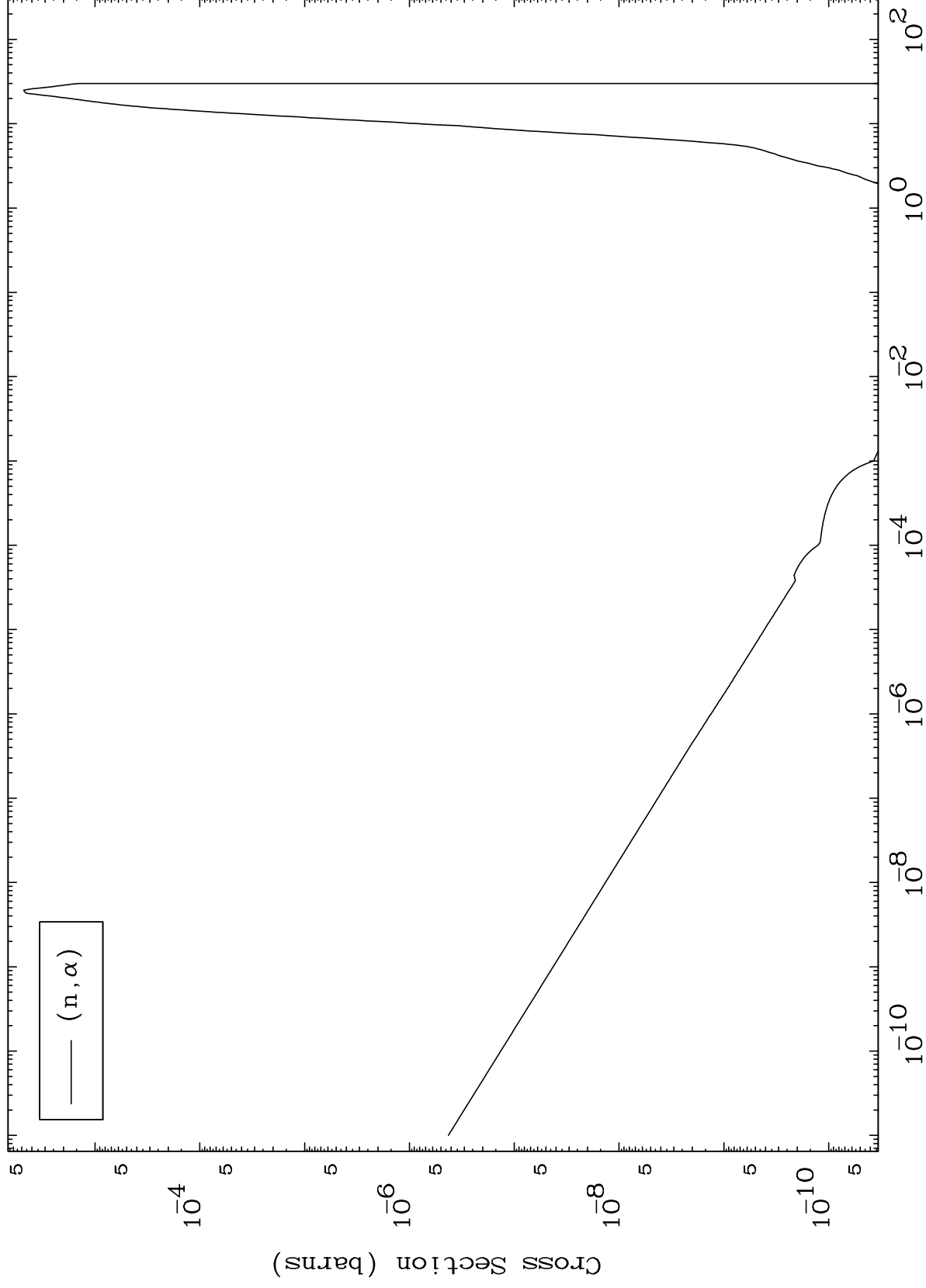
Incident Energy (MeV)

94-Pu-243

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(n, α) Levels
293 Kelvin Cross Sections

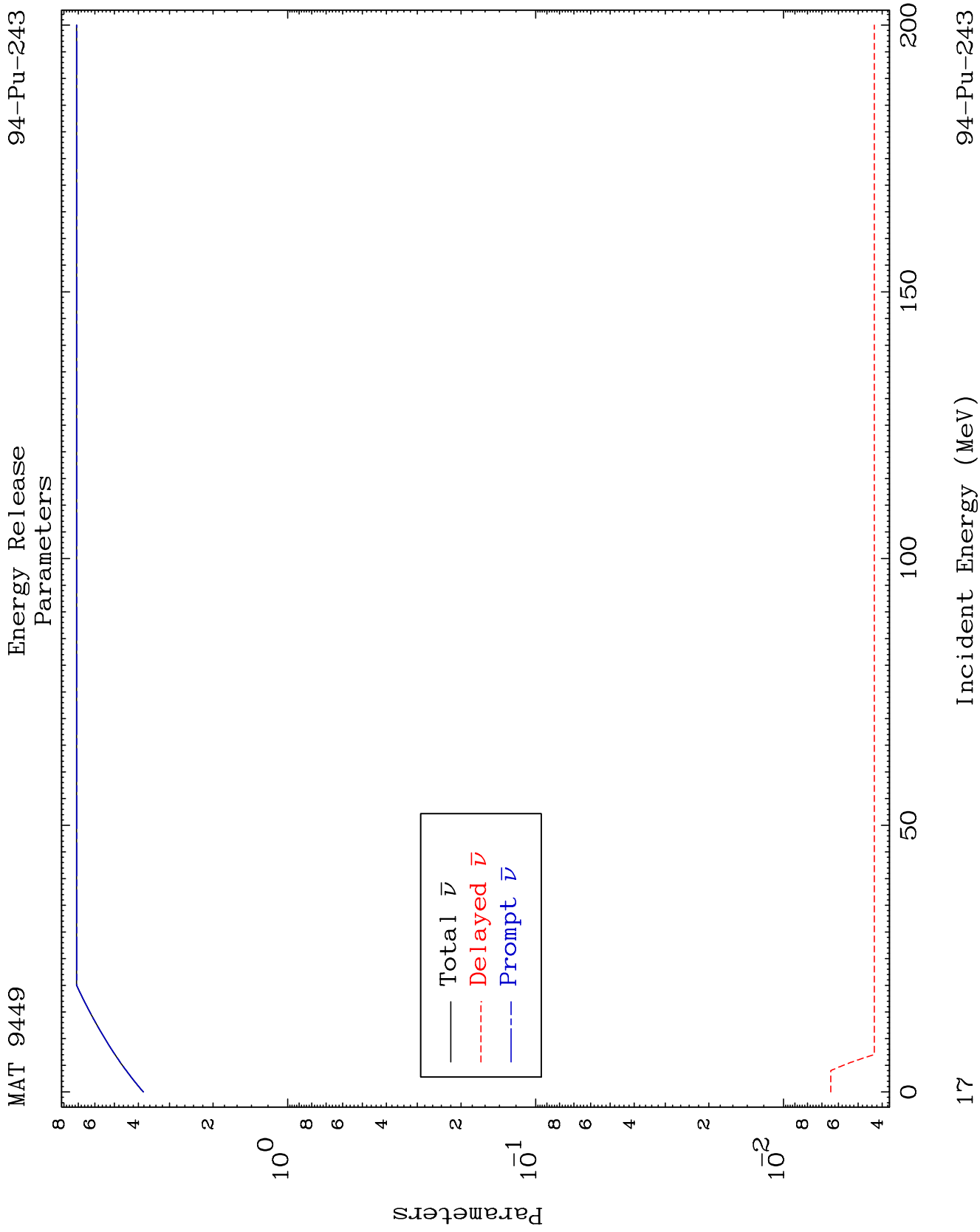
94-Pu-243

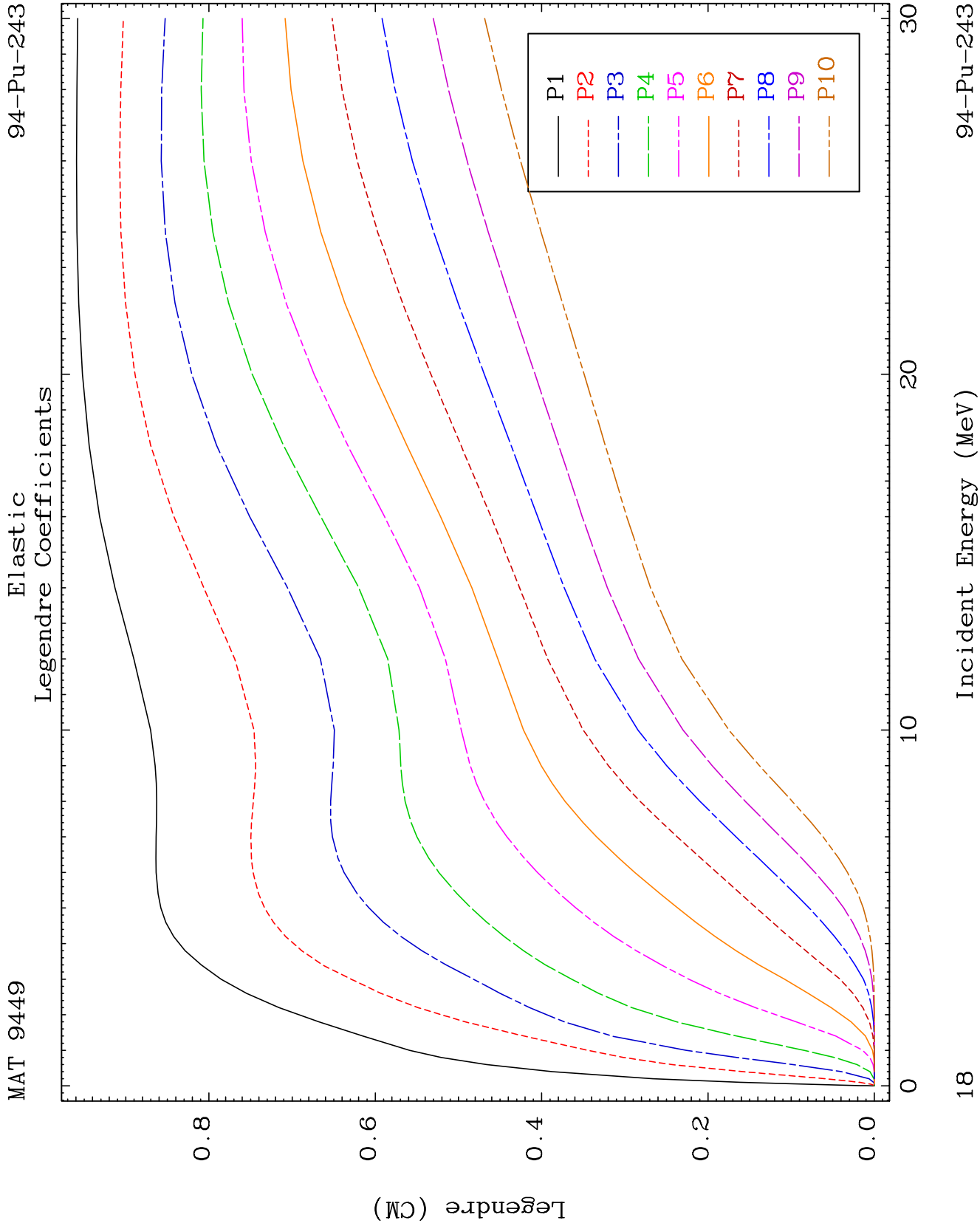


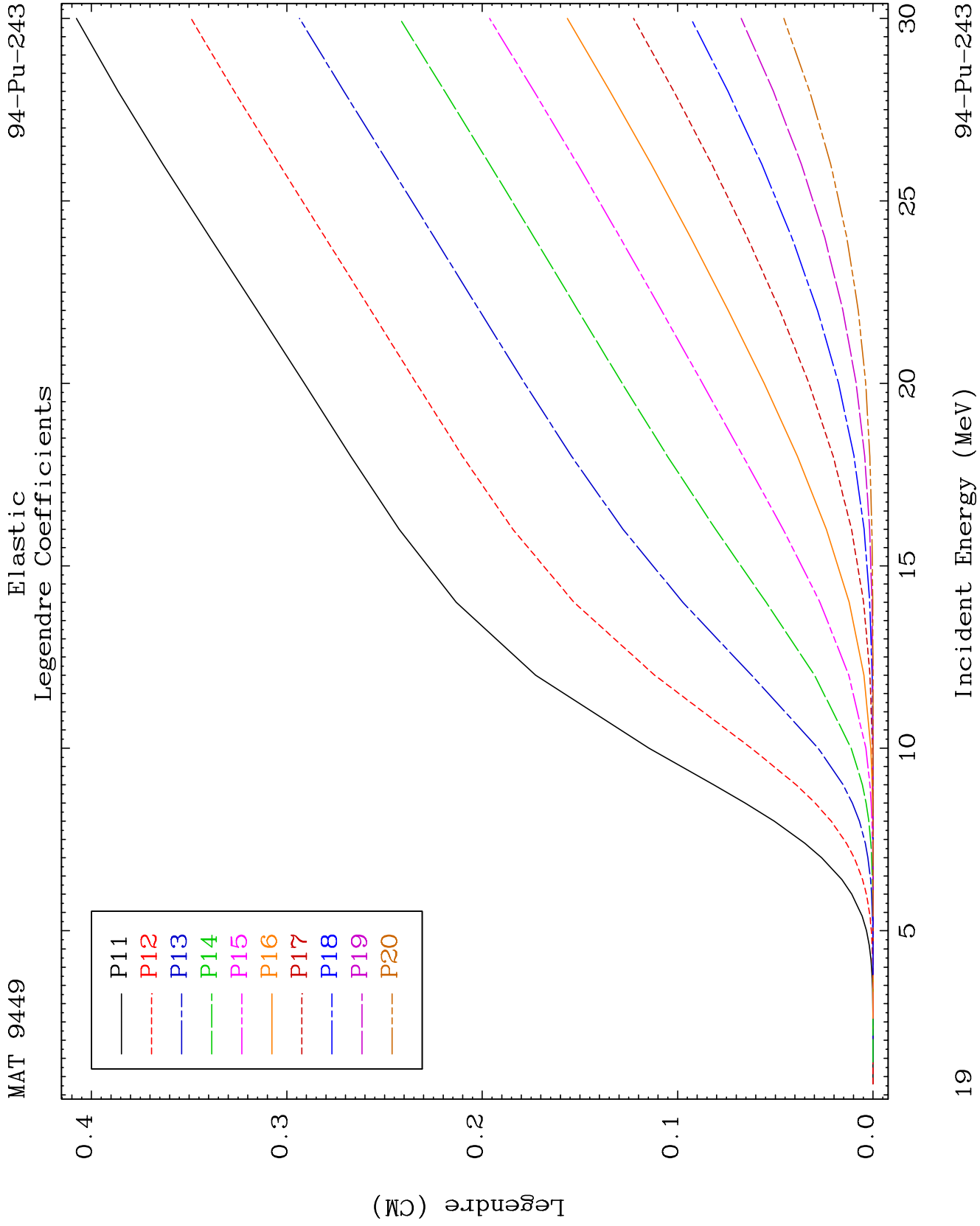
16

Incident Energy (MeV)

94-Pu-243



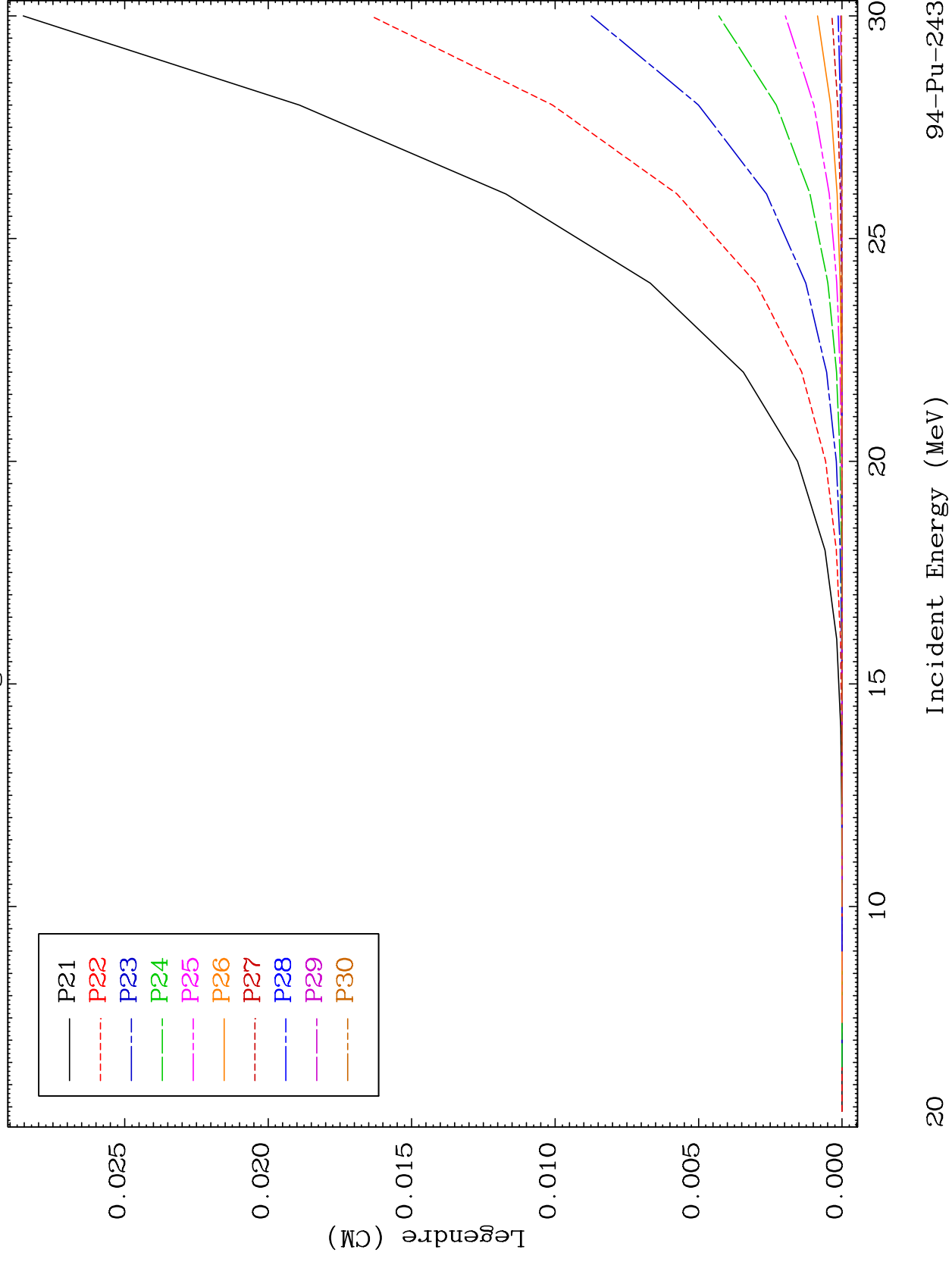


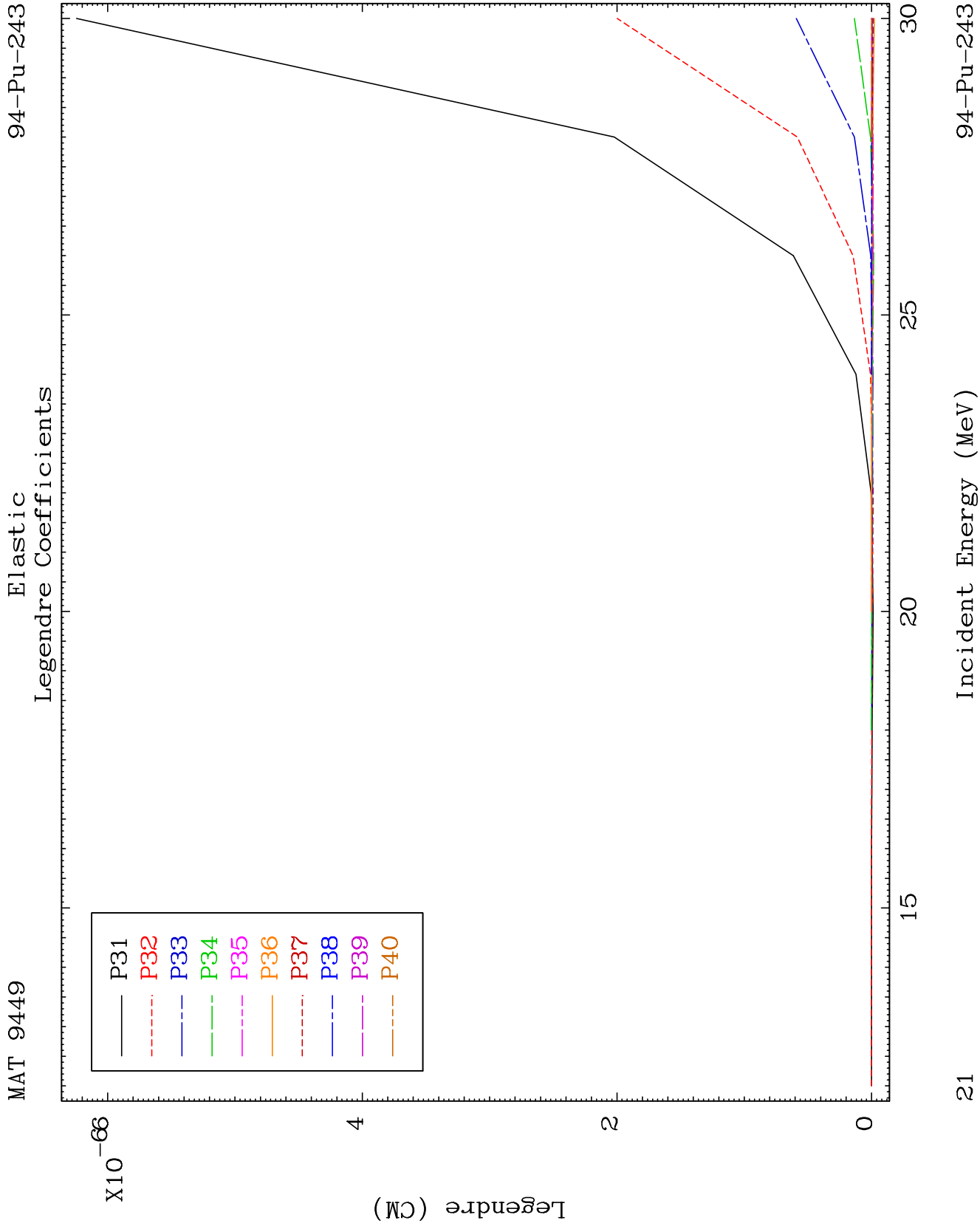


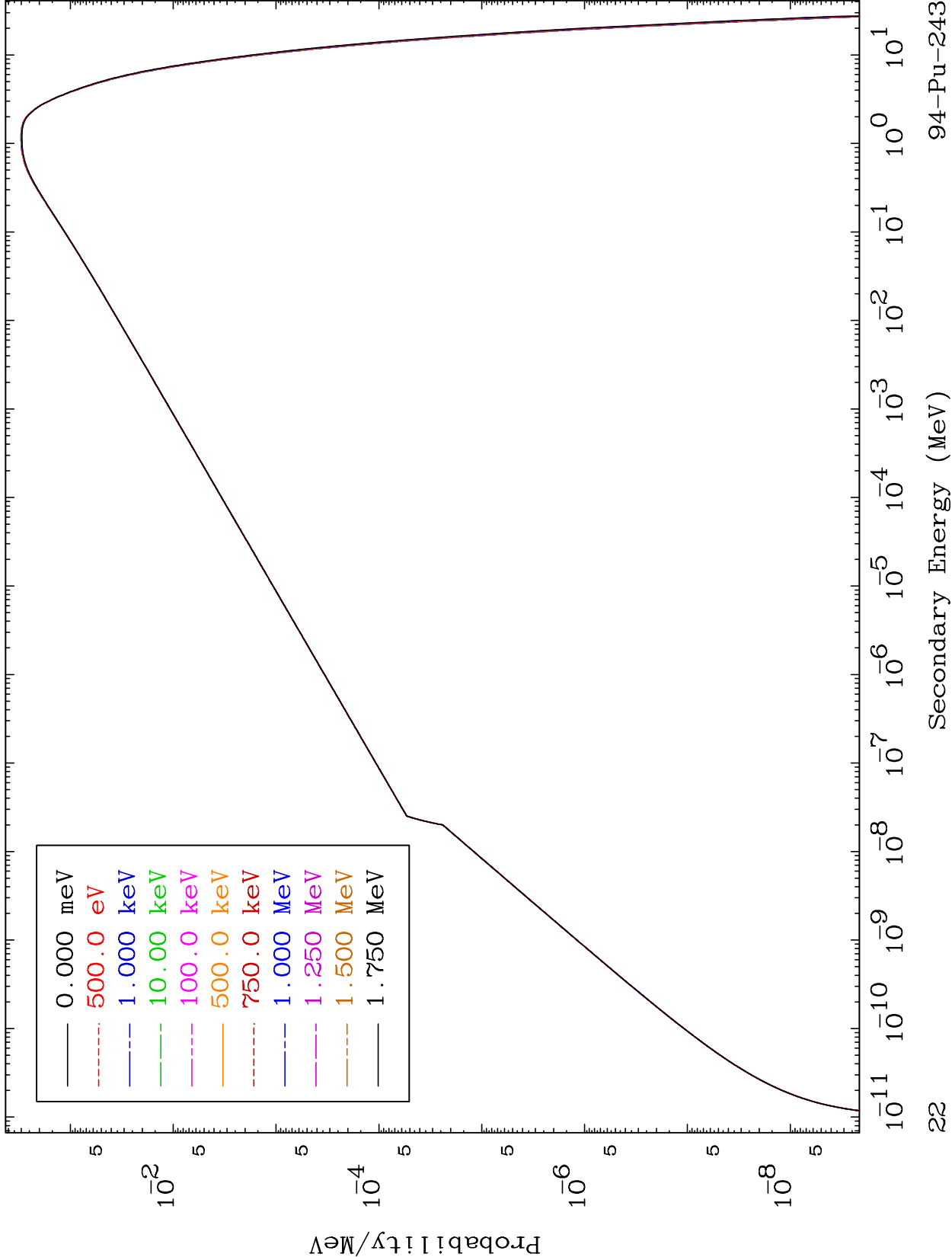
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Elastic Legendre Coefficients

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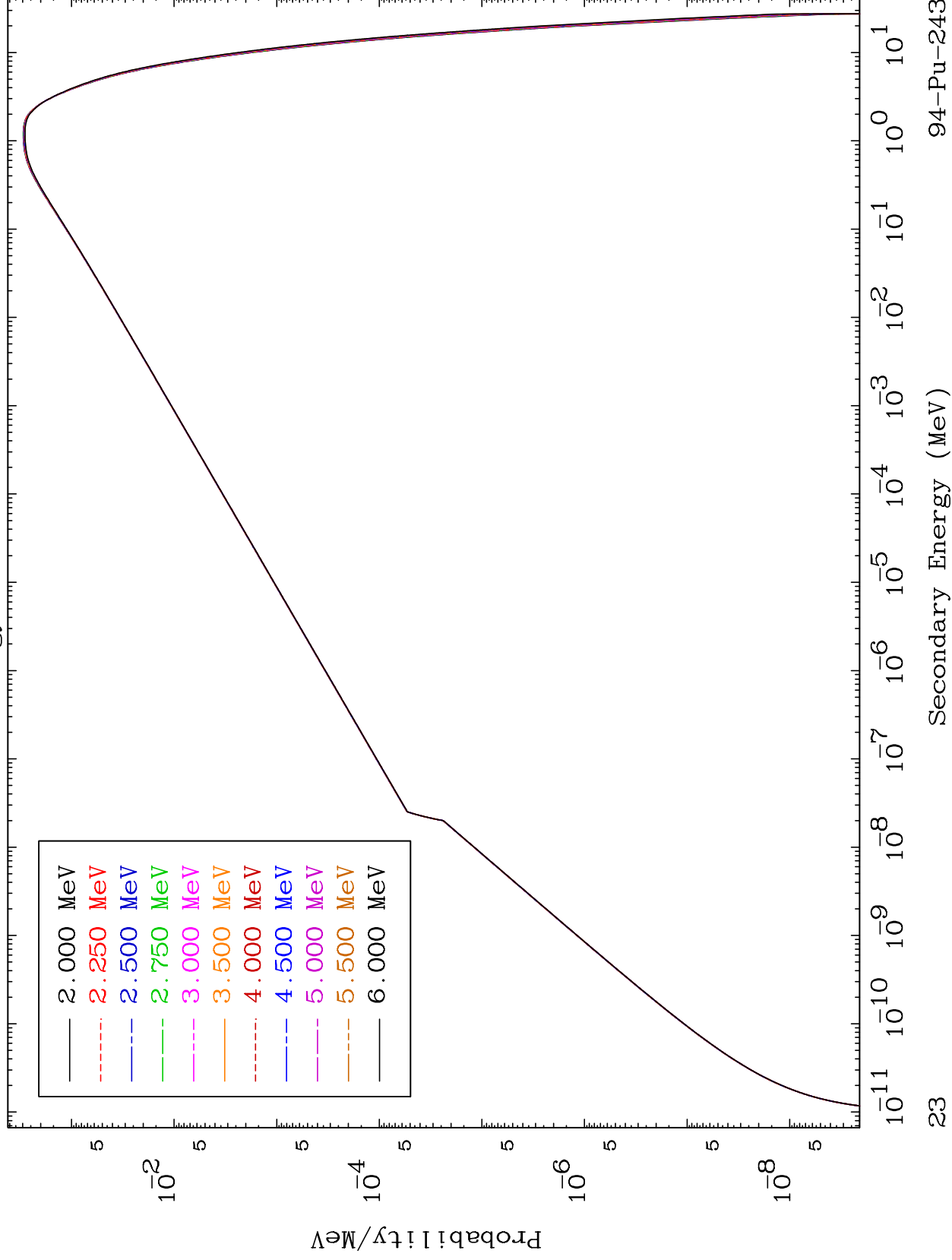


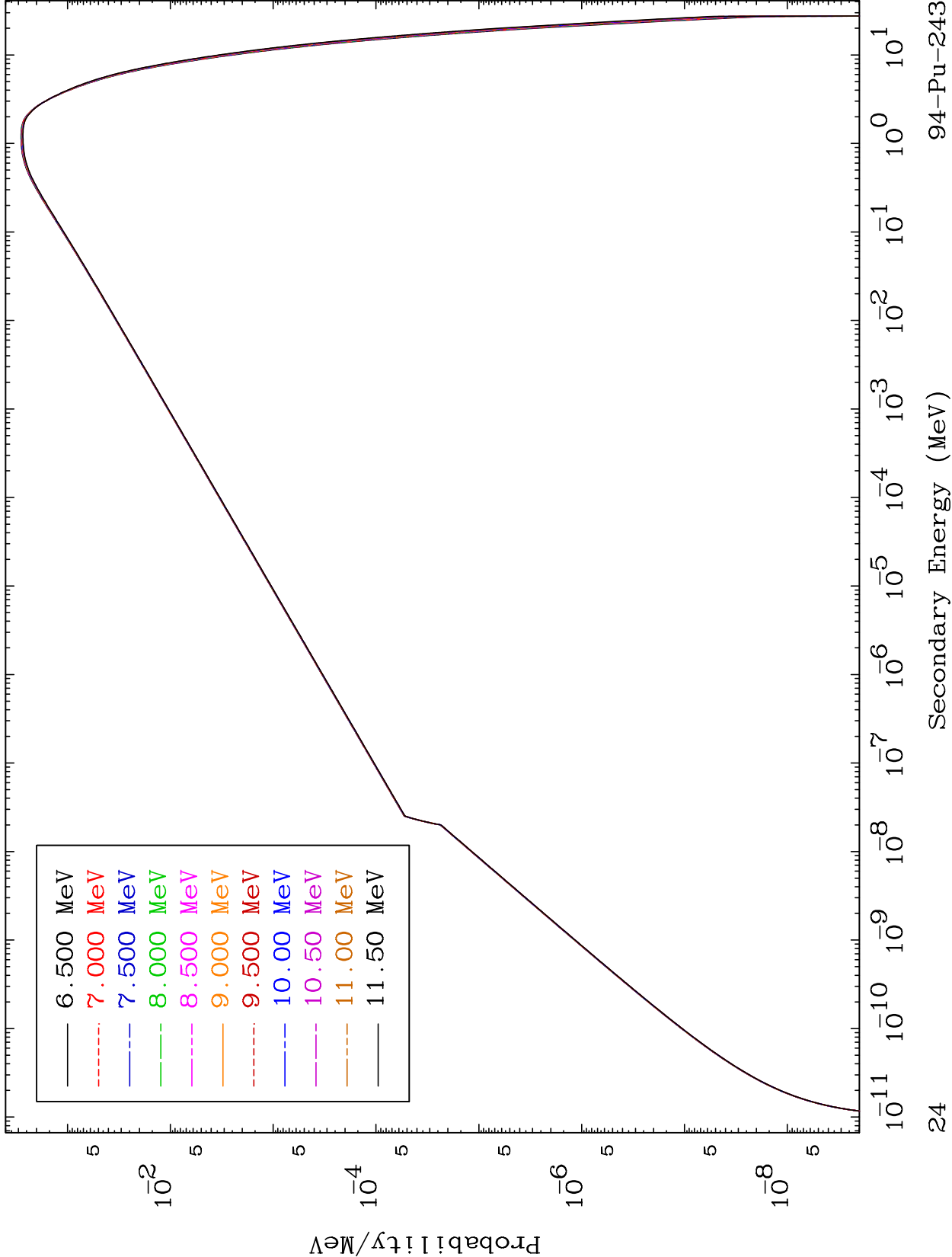


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Fission
Energy Distributions

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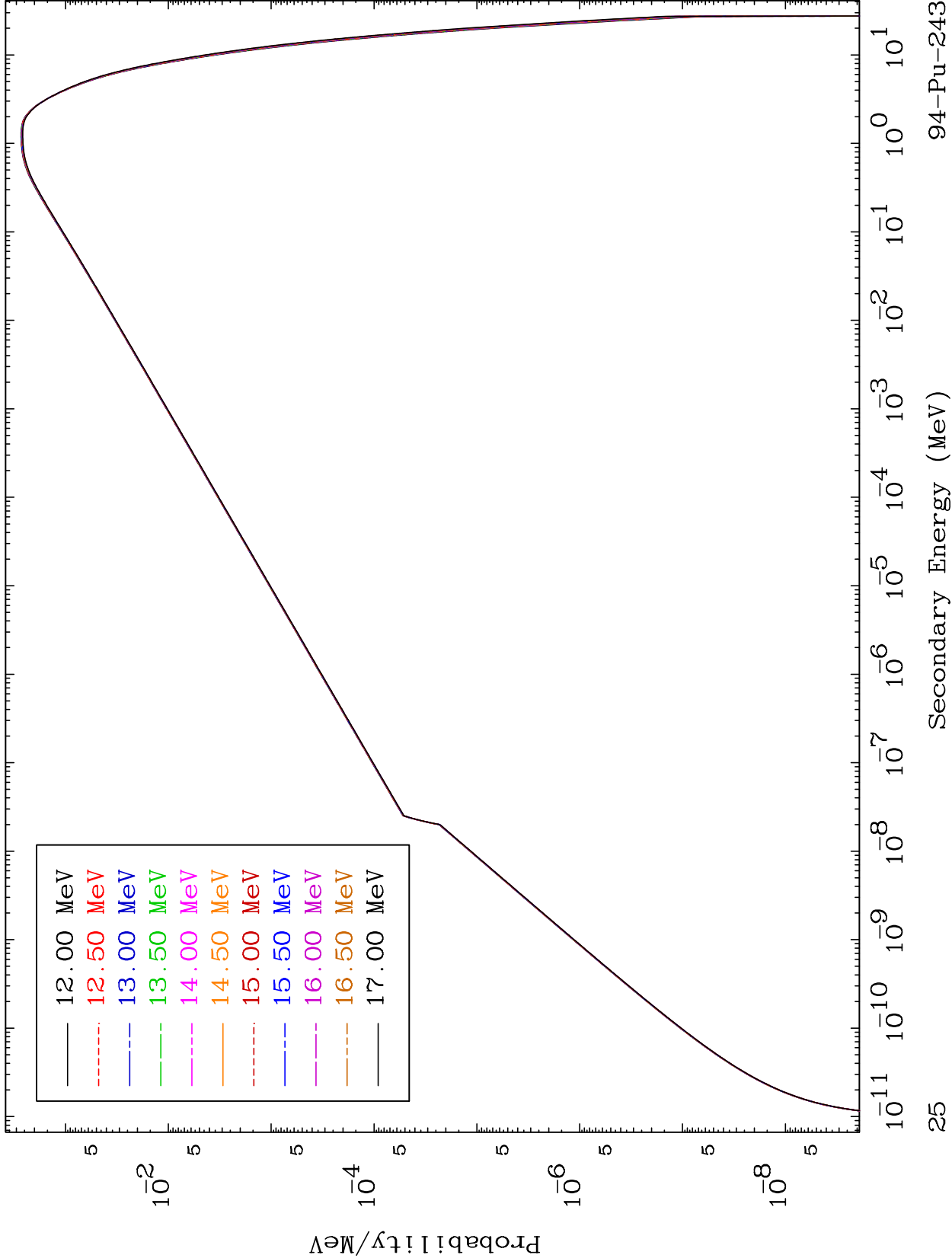




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Fission
Energy Distributions

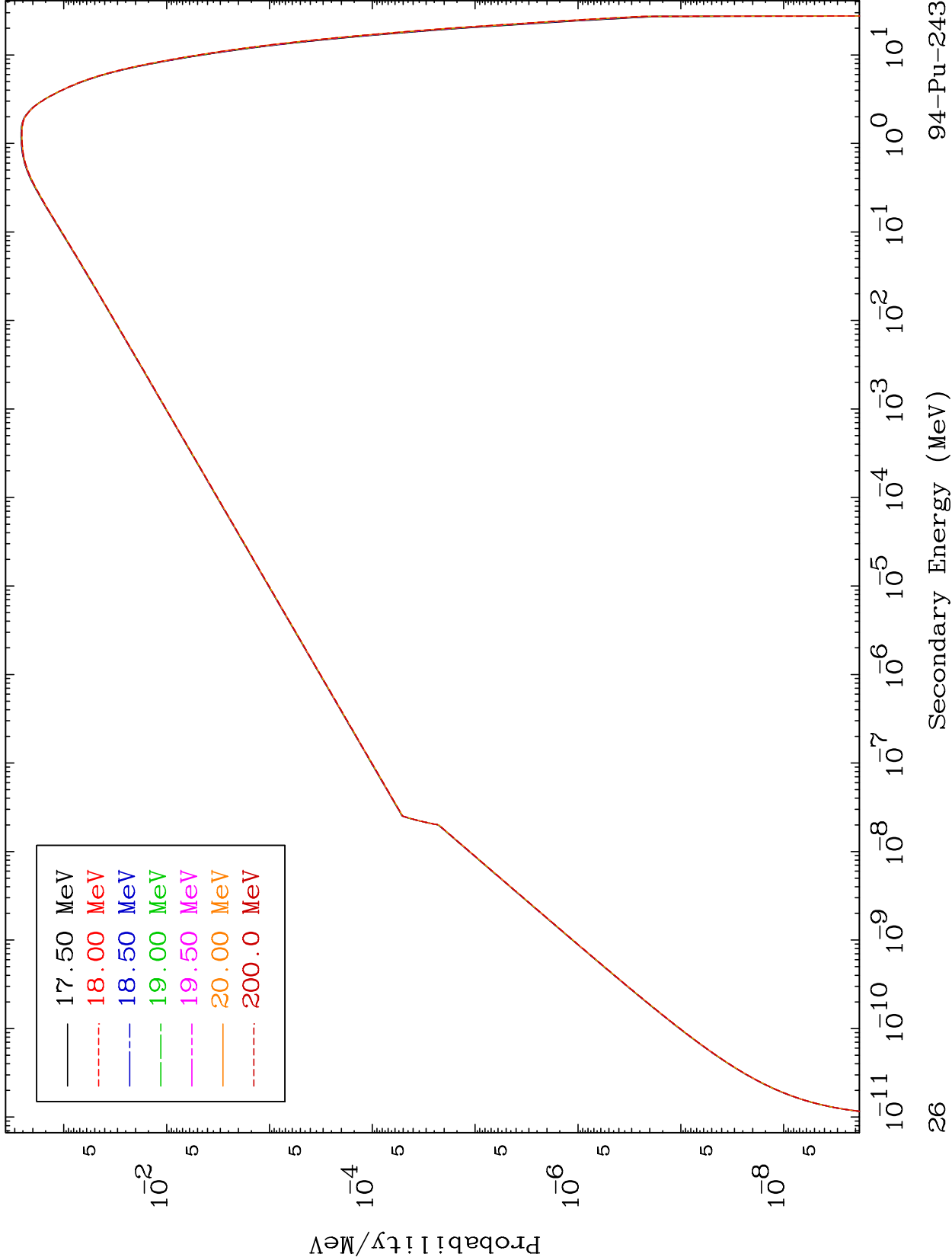
94-Pu-243



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Fission
Energy Distributions

94-Pu-243

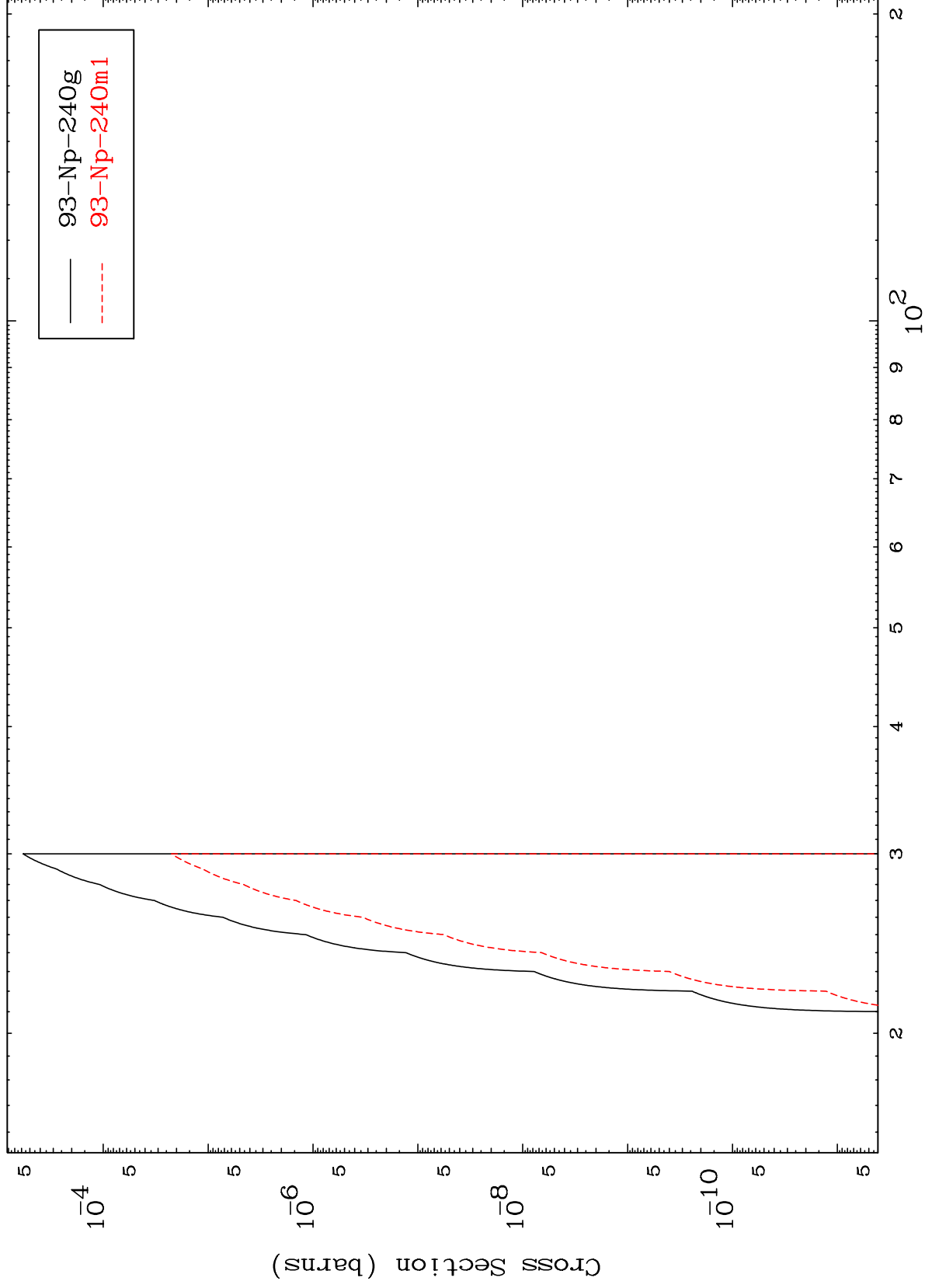


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(n,2n) d

94-Pu-243

Radionuclide Production Cross Section



27

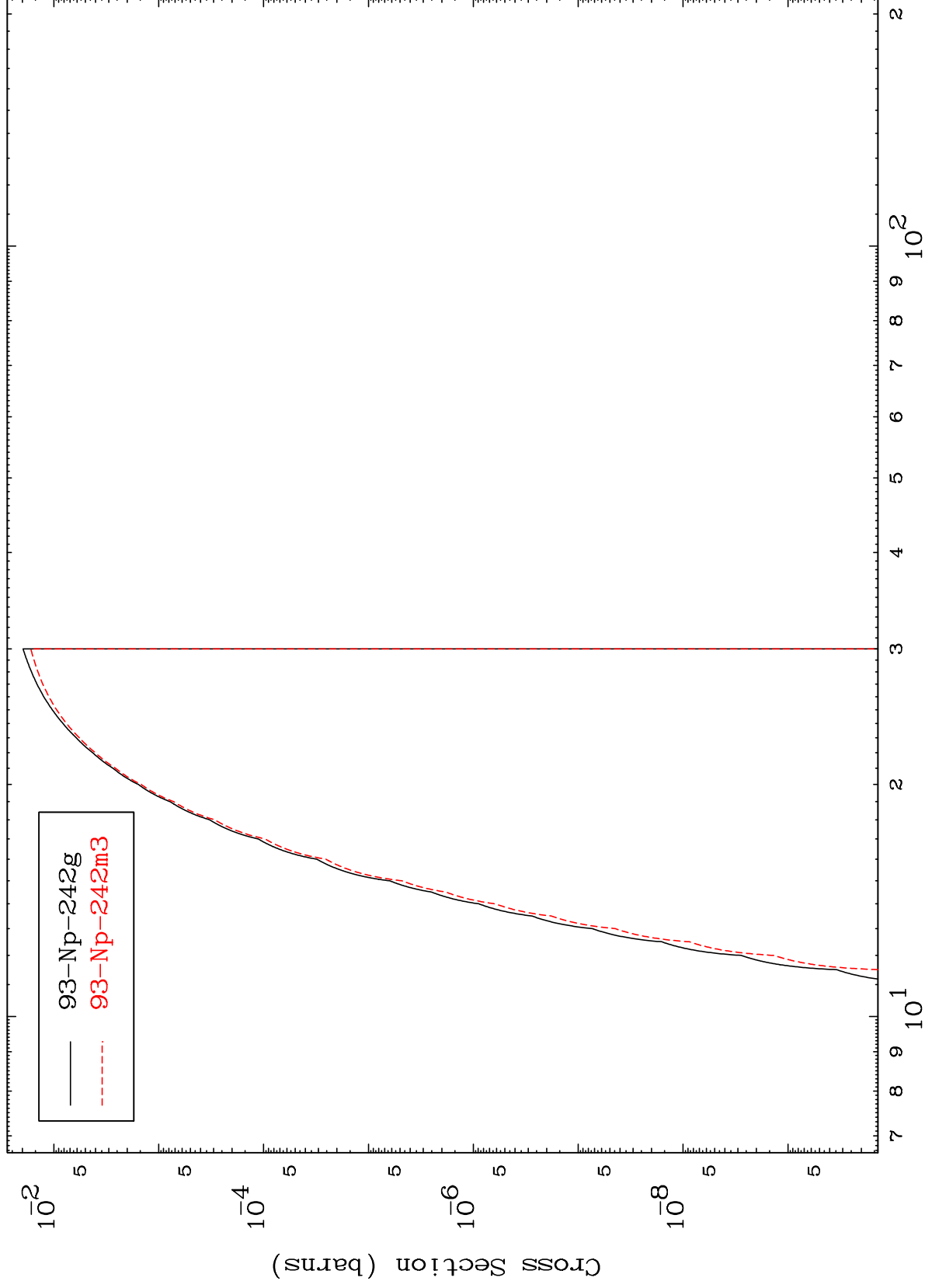
Incident Energy (MeV)

94-Pu-243

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94-Pu-243

(n,n') p
Radionuclide Production Cross Section



28

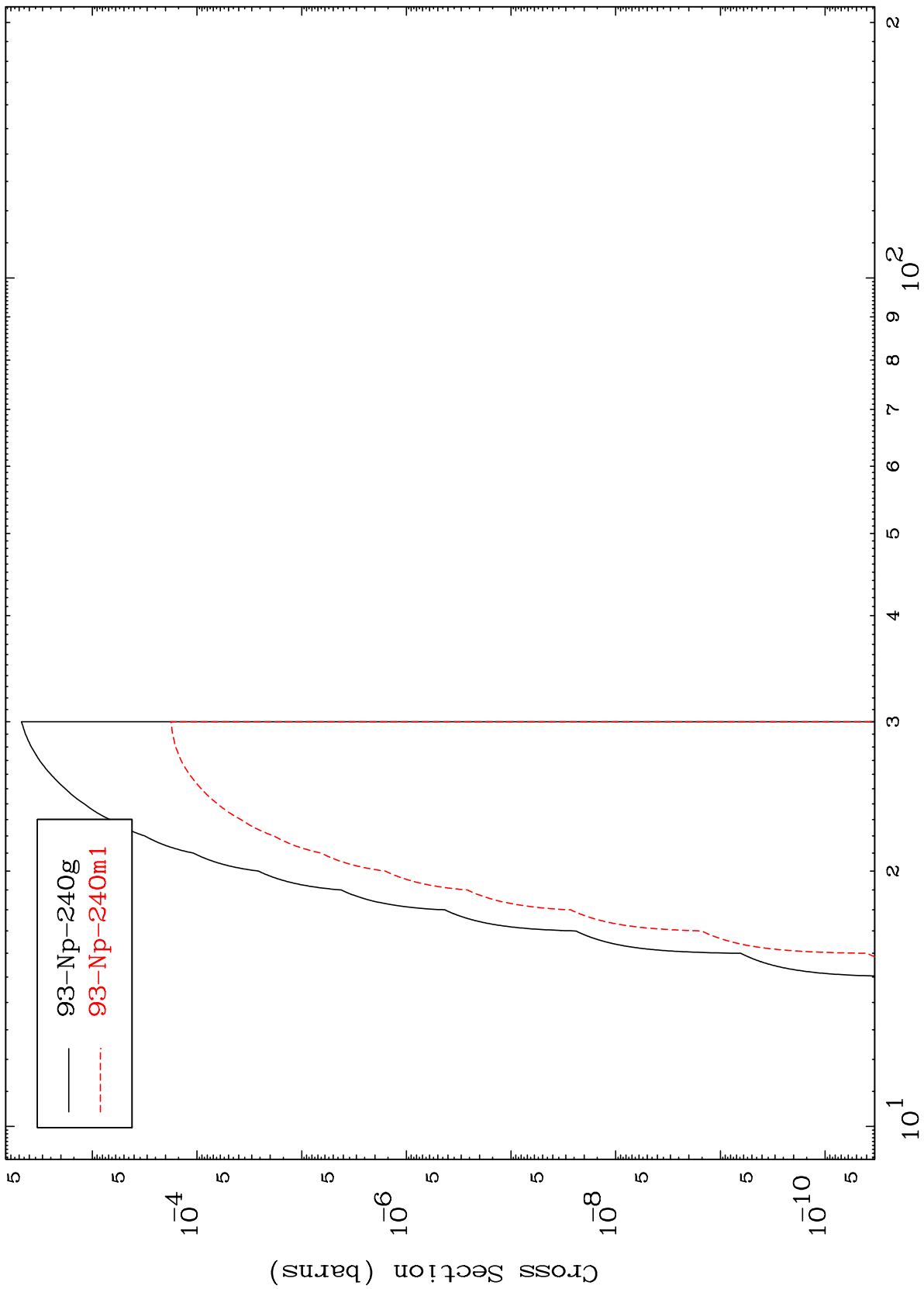
Incident Energy (MeV)

94-Pu-243

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94-Pu-243

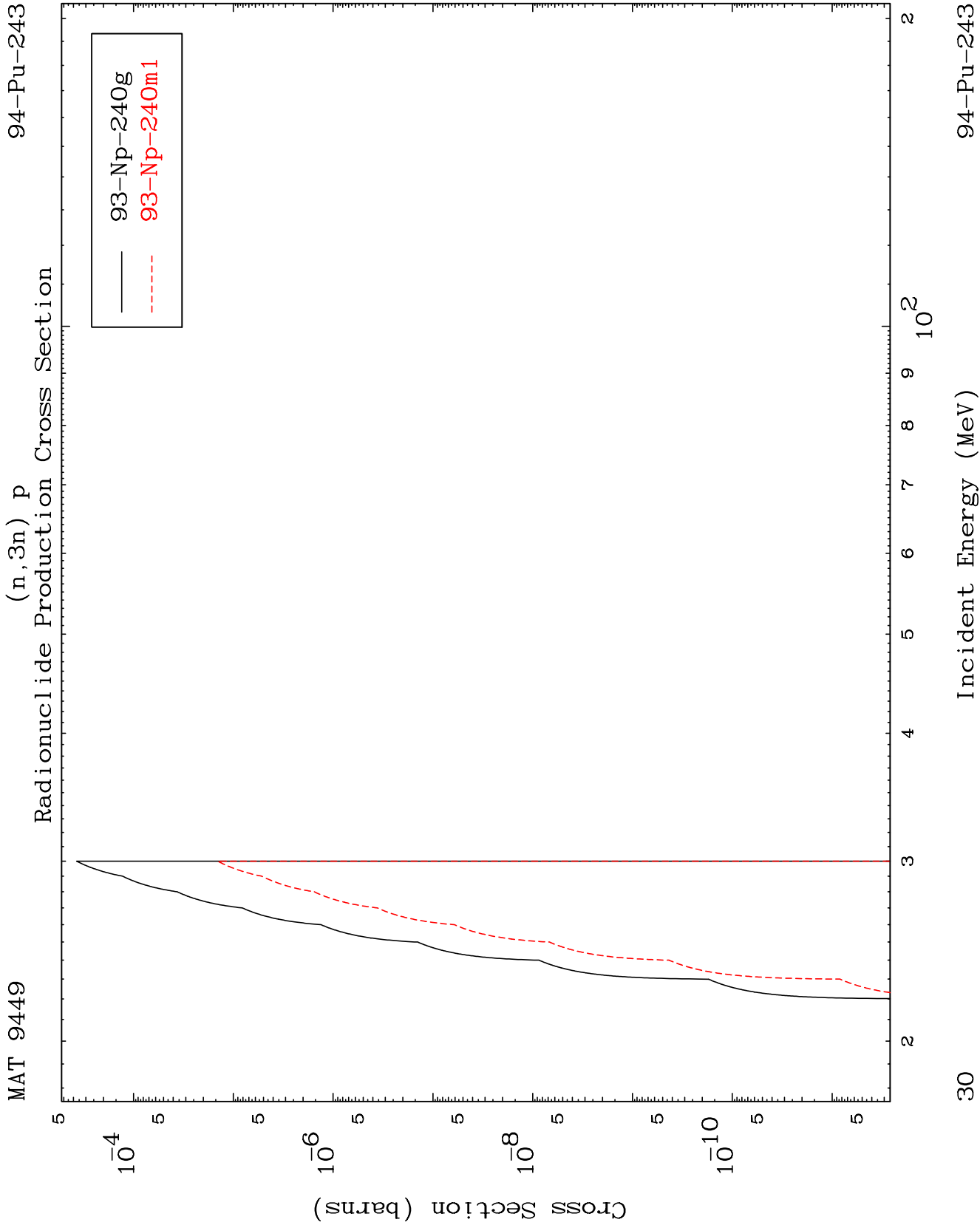
Radionuclide Production Cross Section
(n,n') t



29

Incident Energy (MeV)

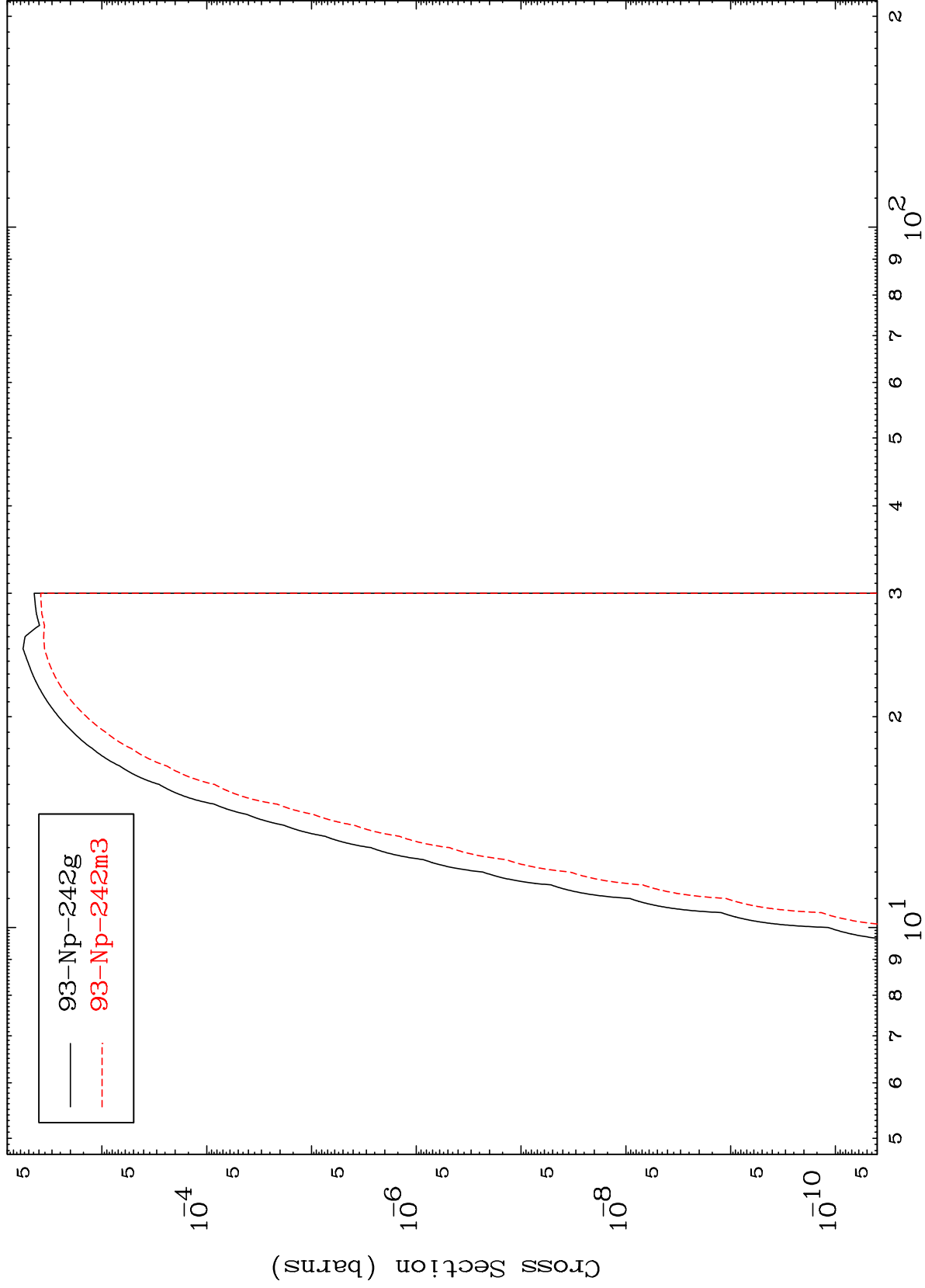
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Radionuclide Production Cross Section
(n,d)



31

Incident Energy (MeV)

94-Pu-243