

Program EVALPLOT
(Version 2021-1)

by

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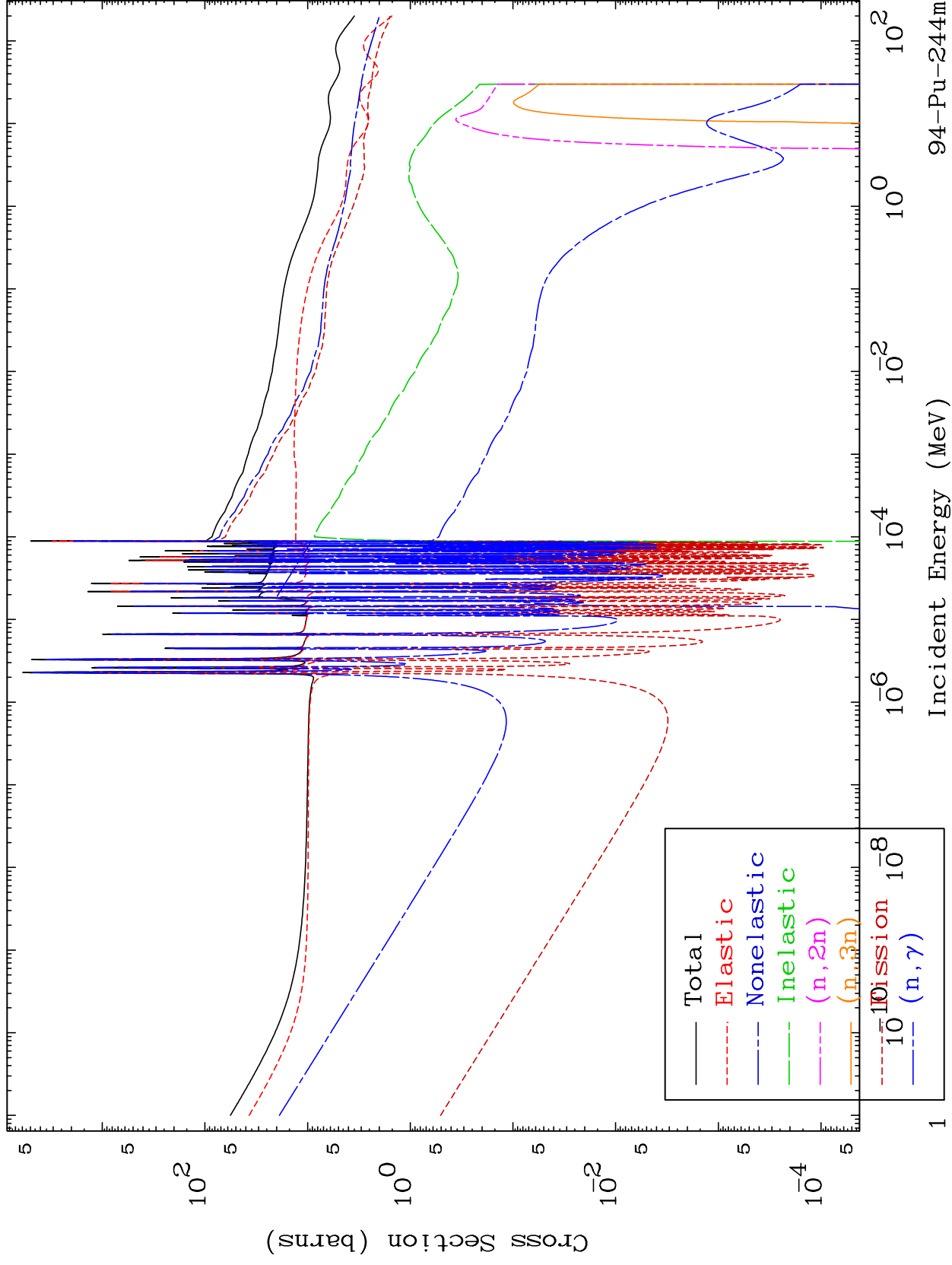
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

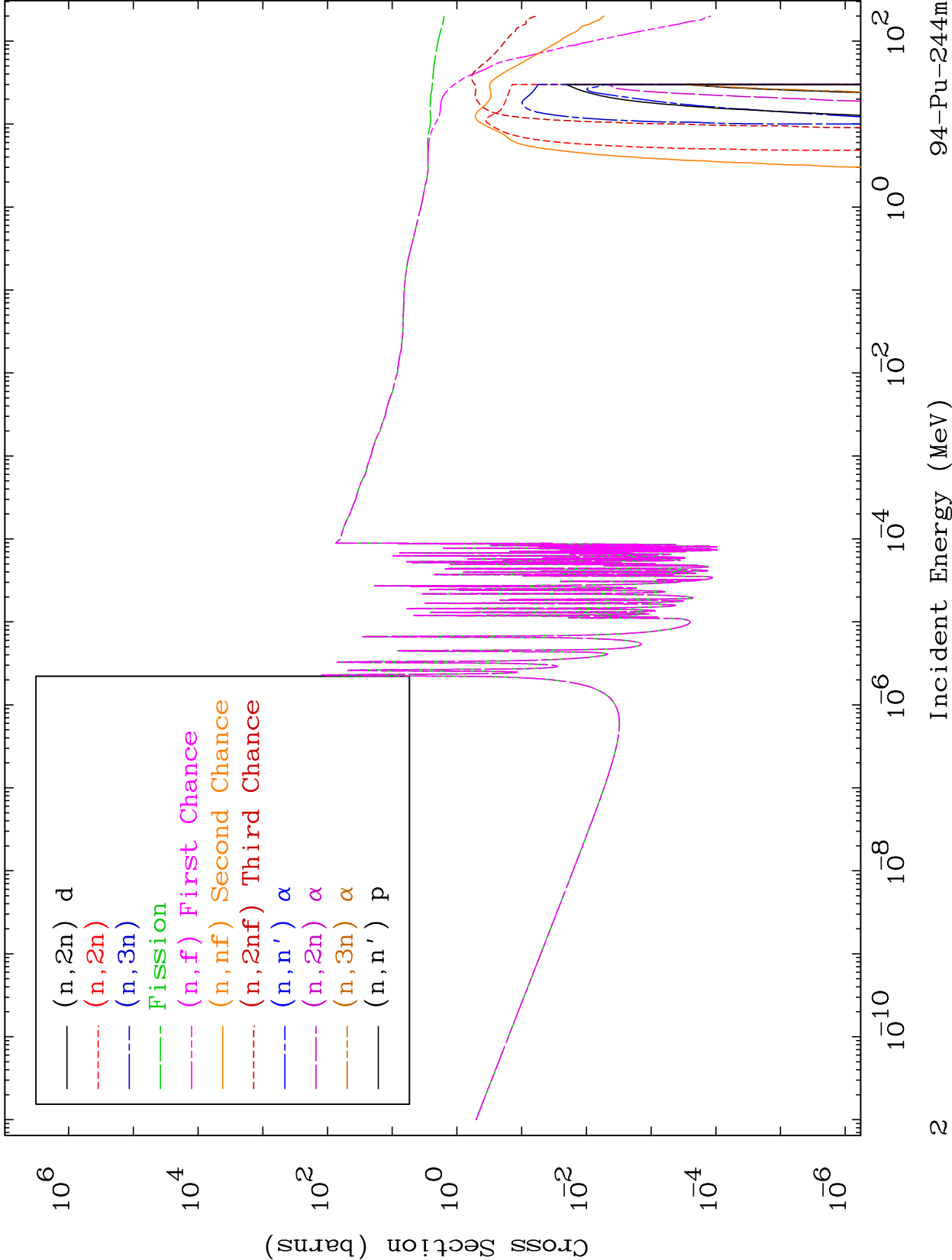
Press Mouse Button to Start

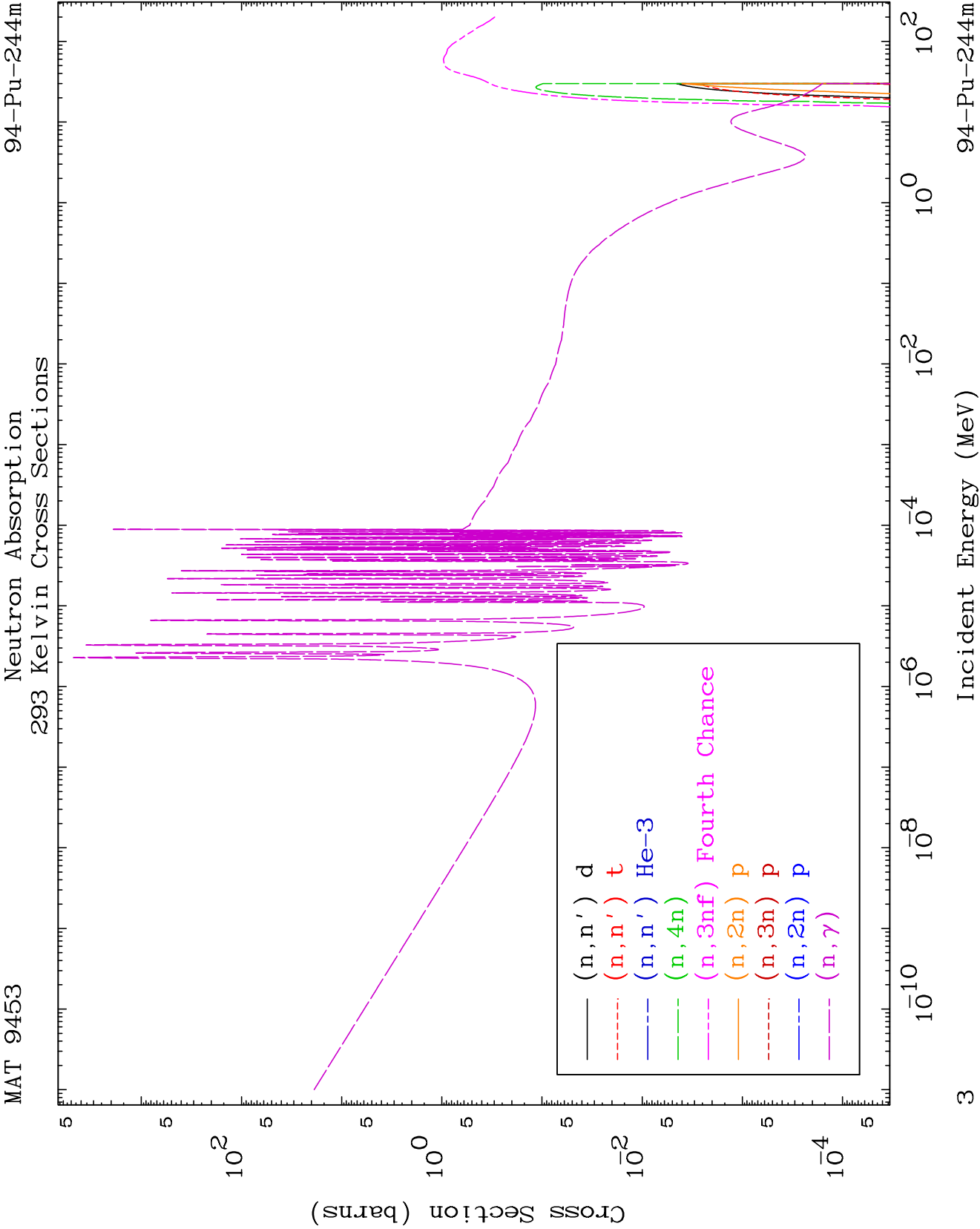
MAT 9453

Neutron Major
293 Kelvin Cross Sections

94-Pu-244m



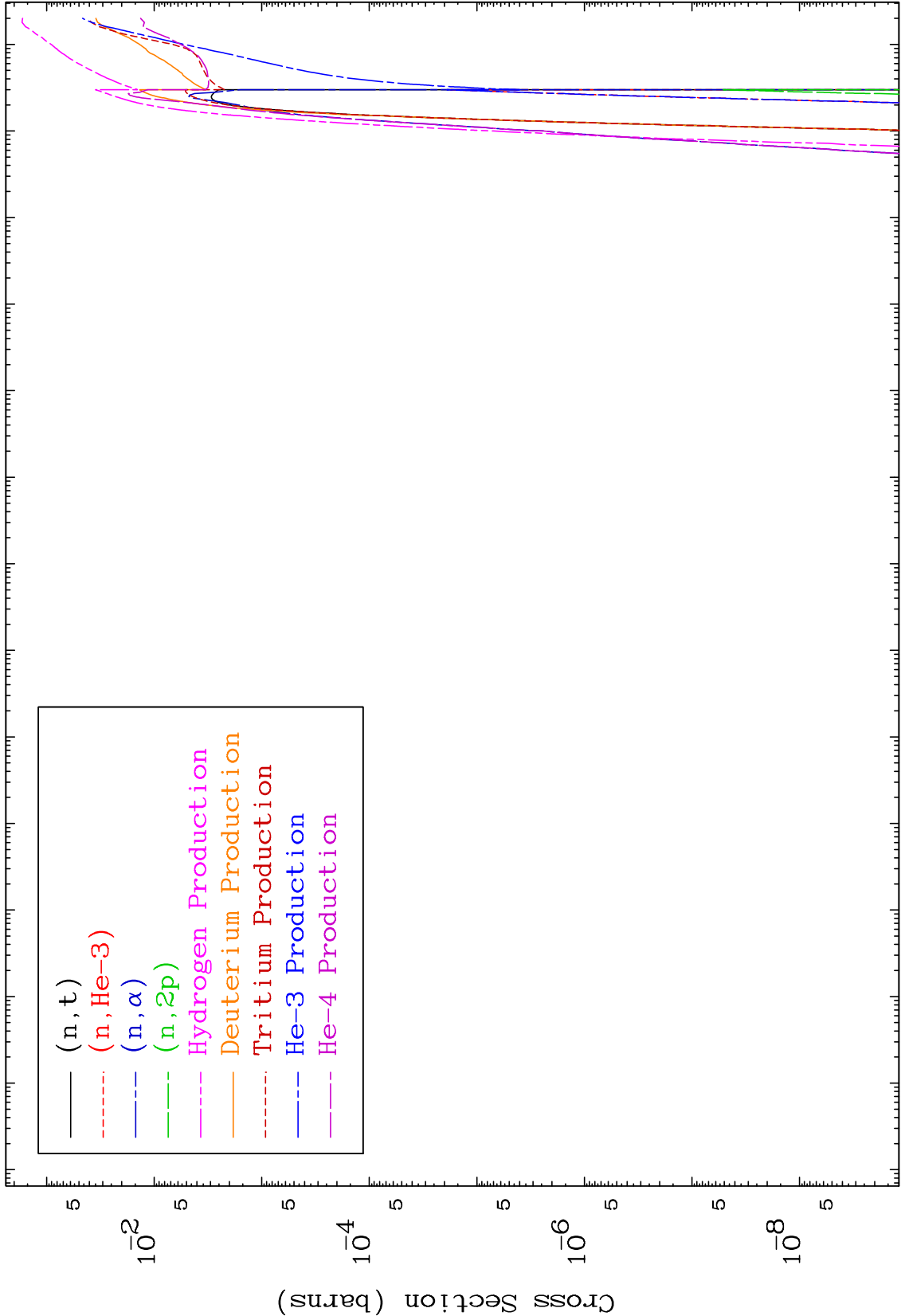




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Neutron Absorption
293 Kelvin Cross Sections

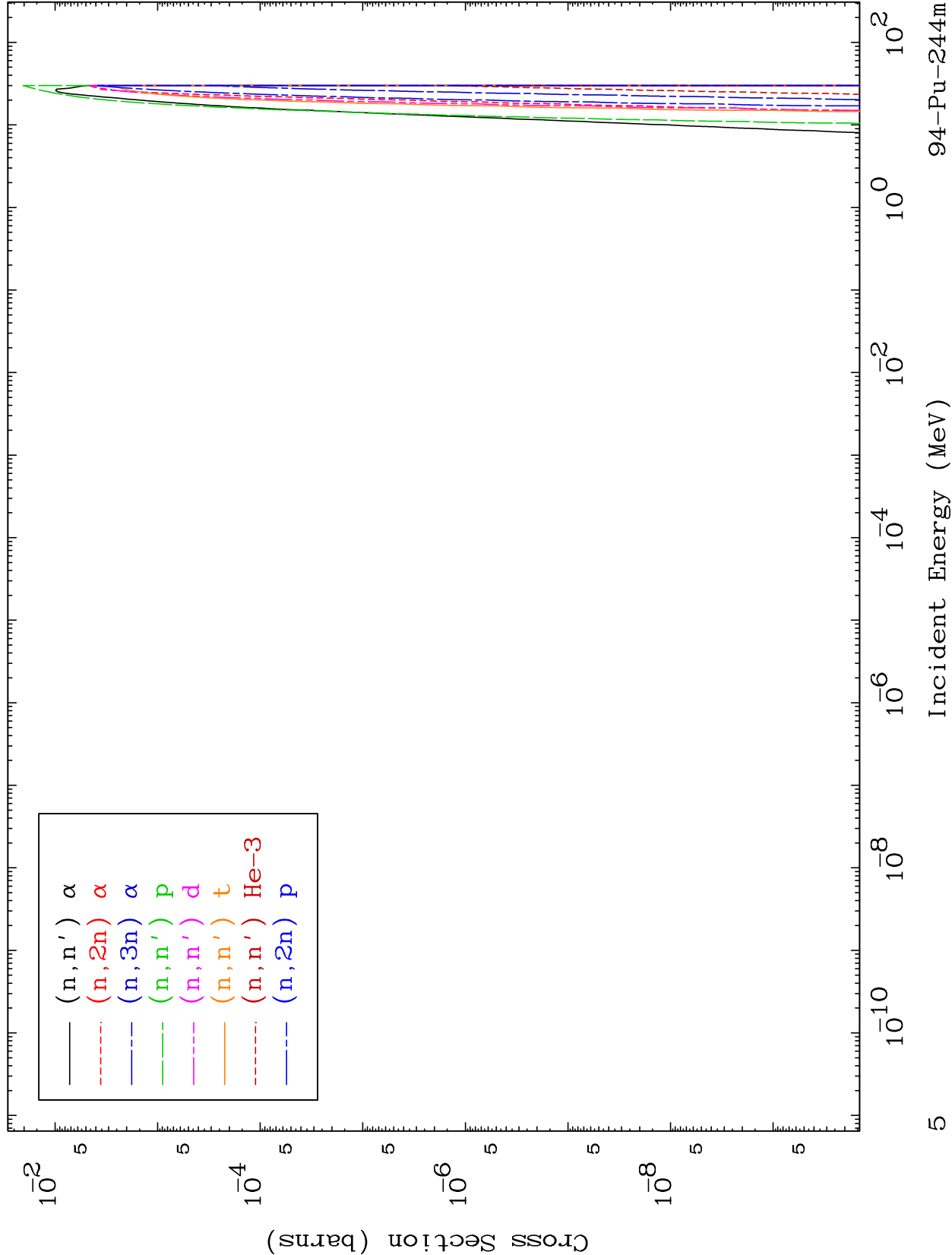
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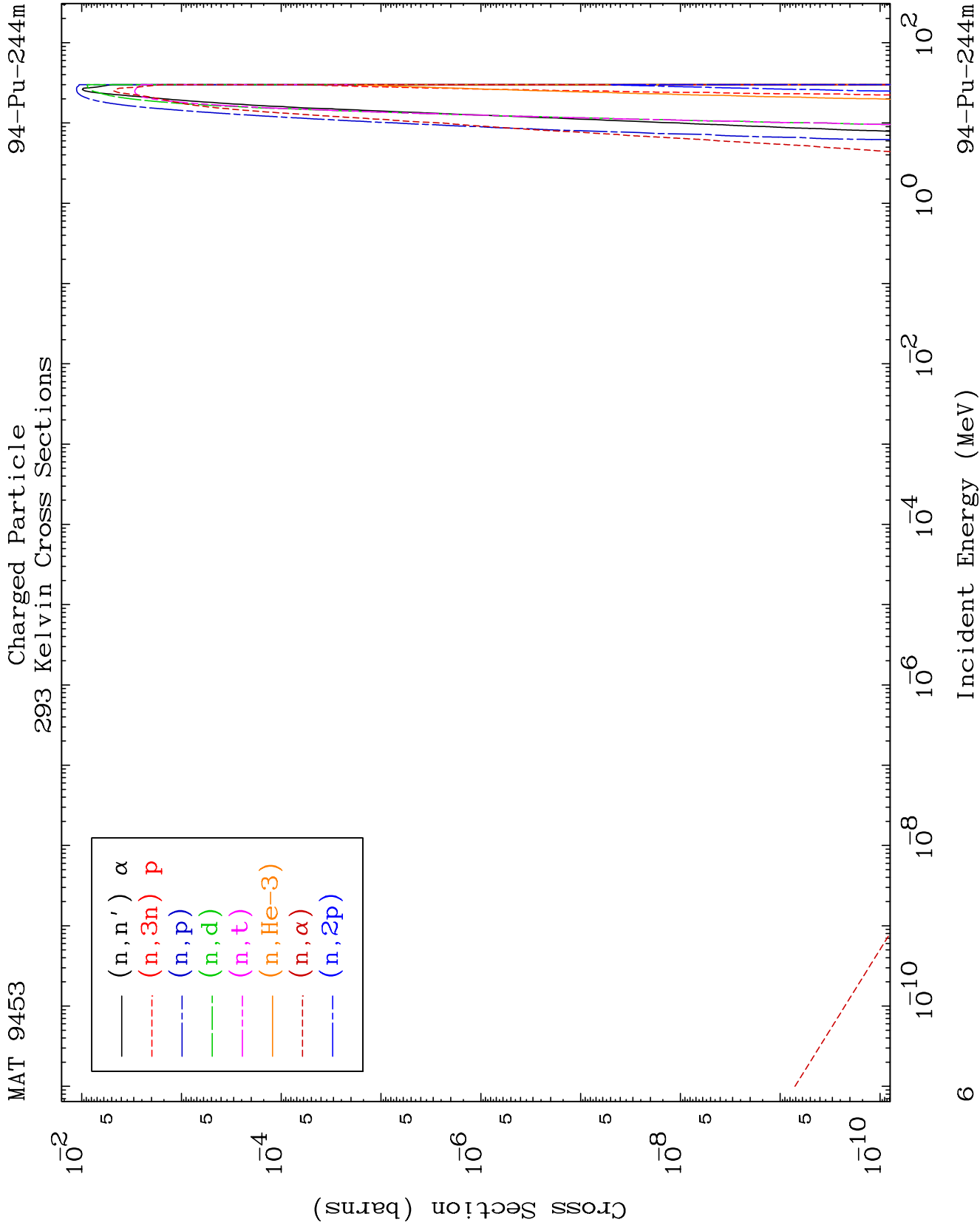


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Charged Particle
293 Kelvin Cross Sections

94-Pu-244m

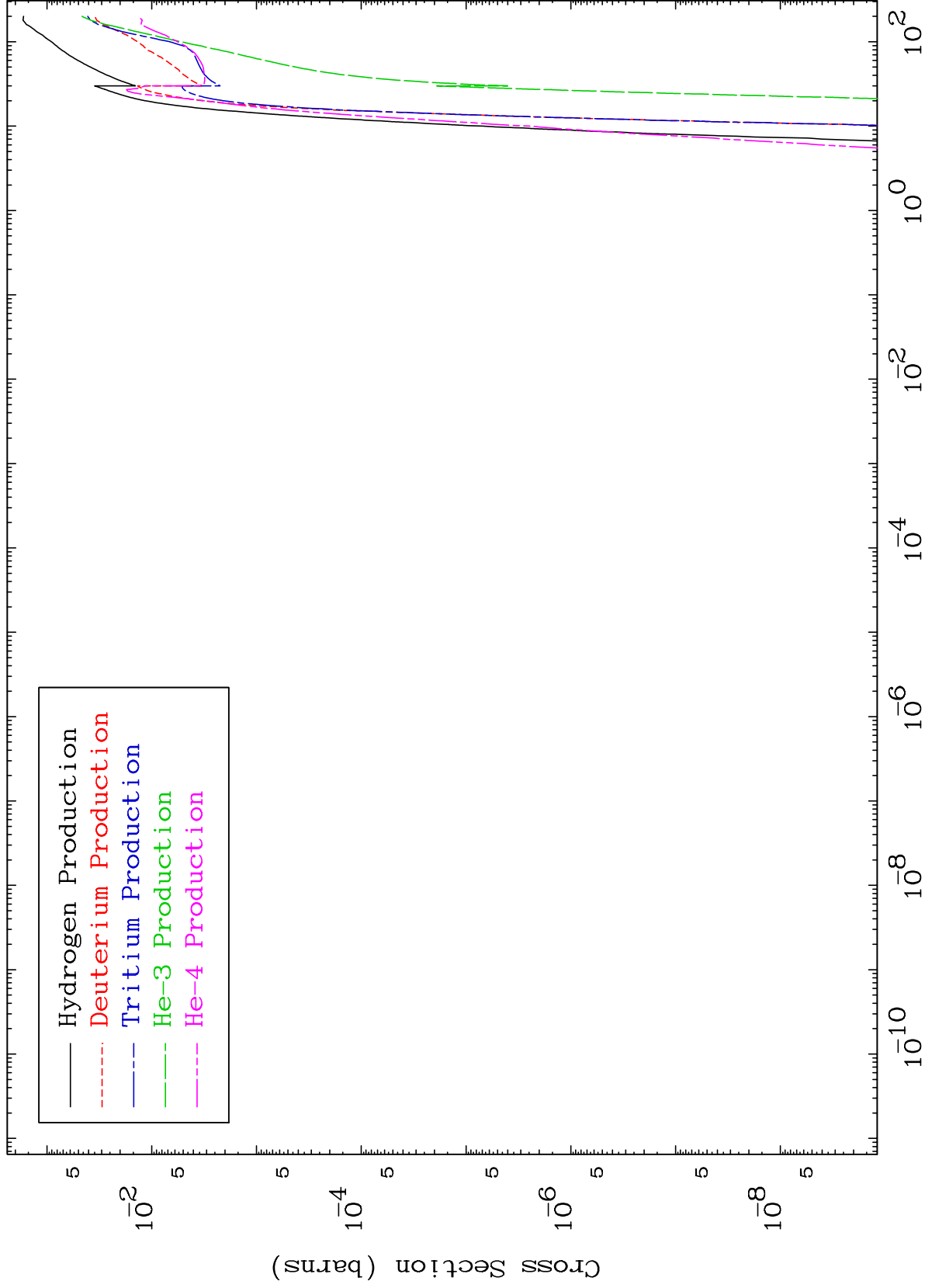


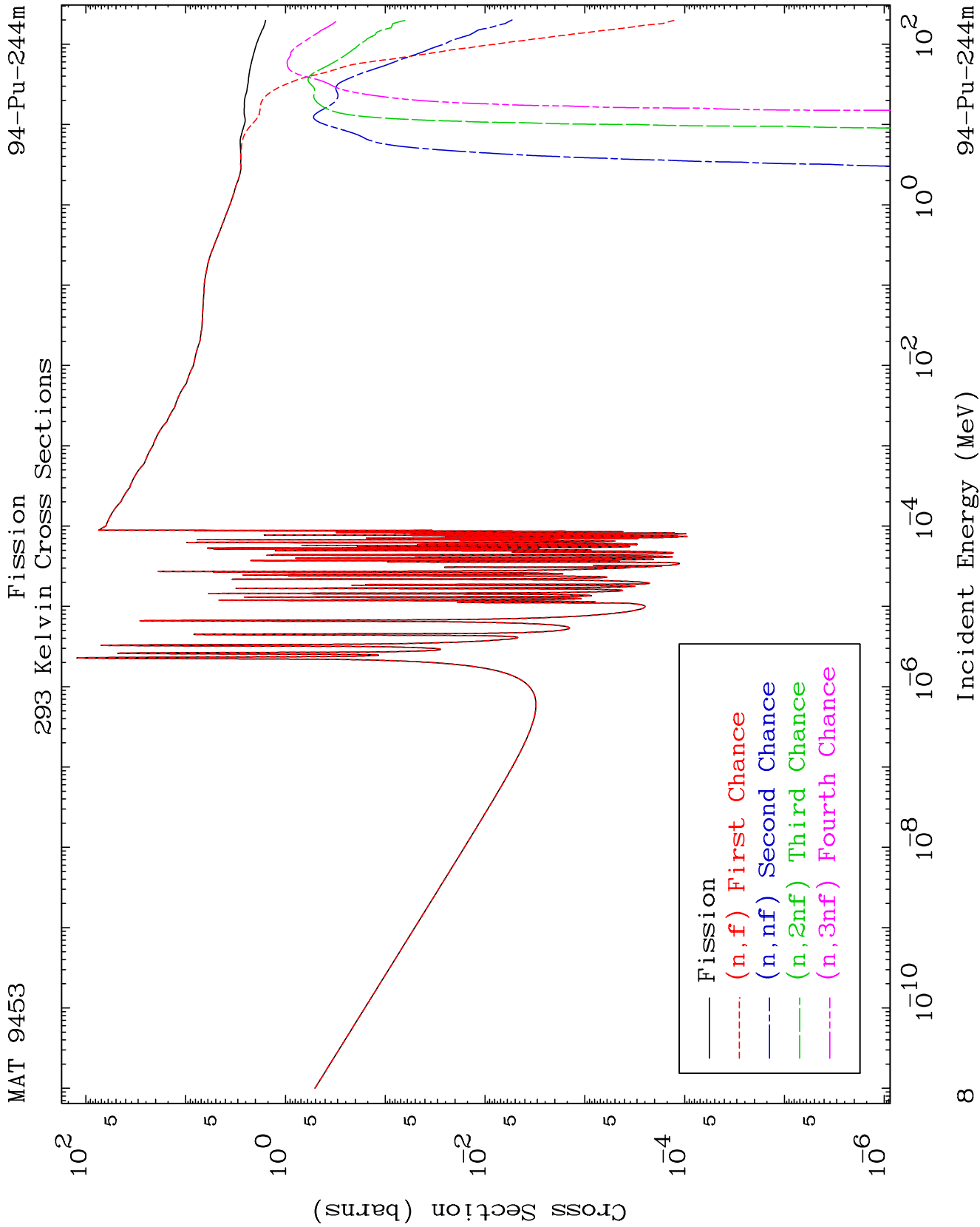


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Particle Production
293 Kelvin Cross Sections

94-Pu-244m



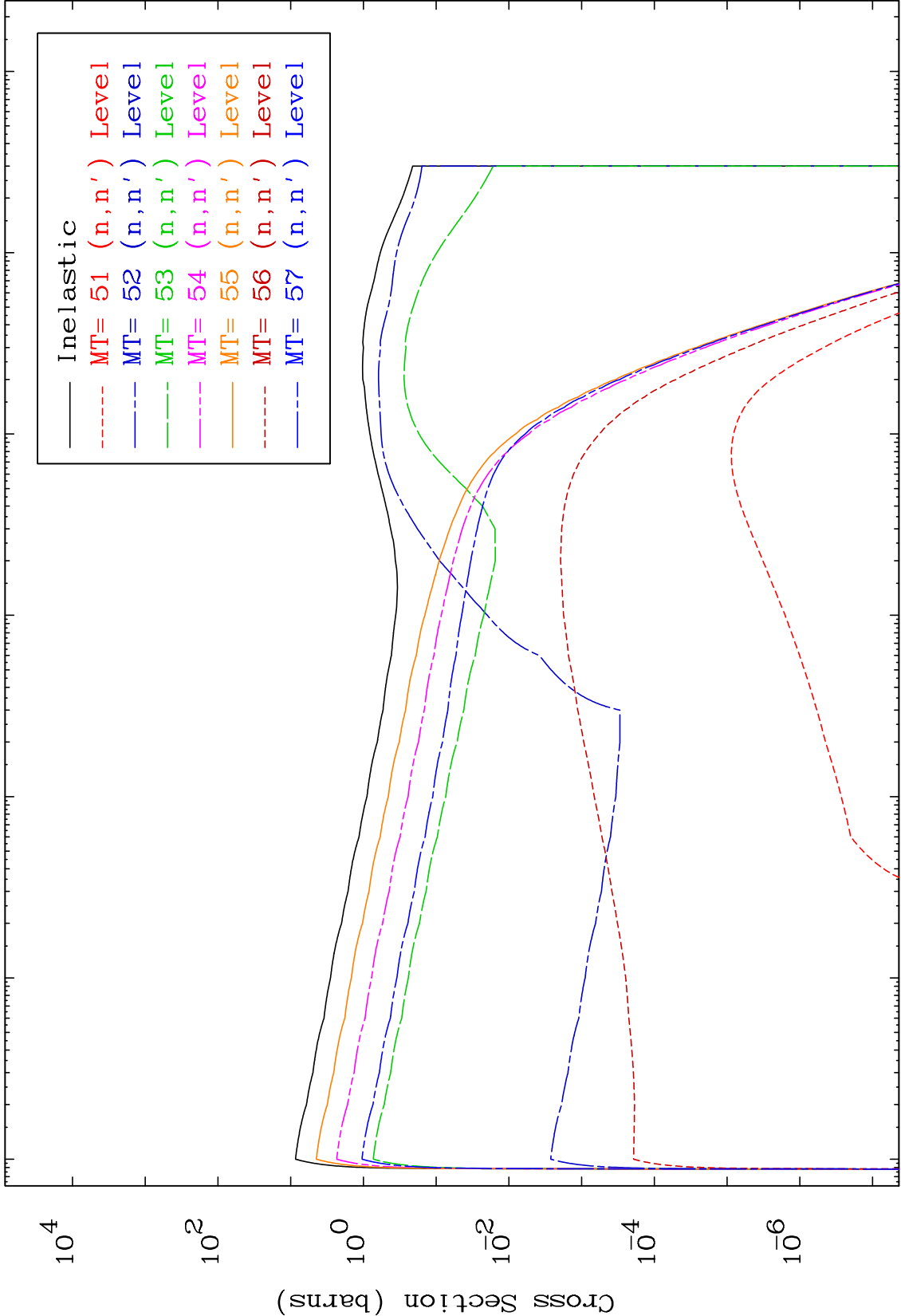


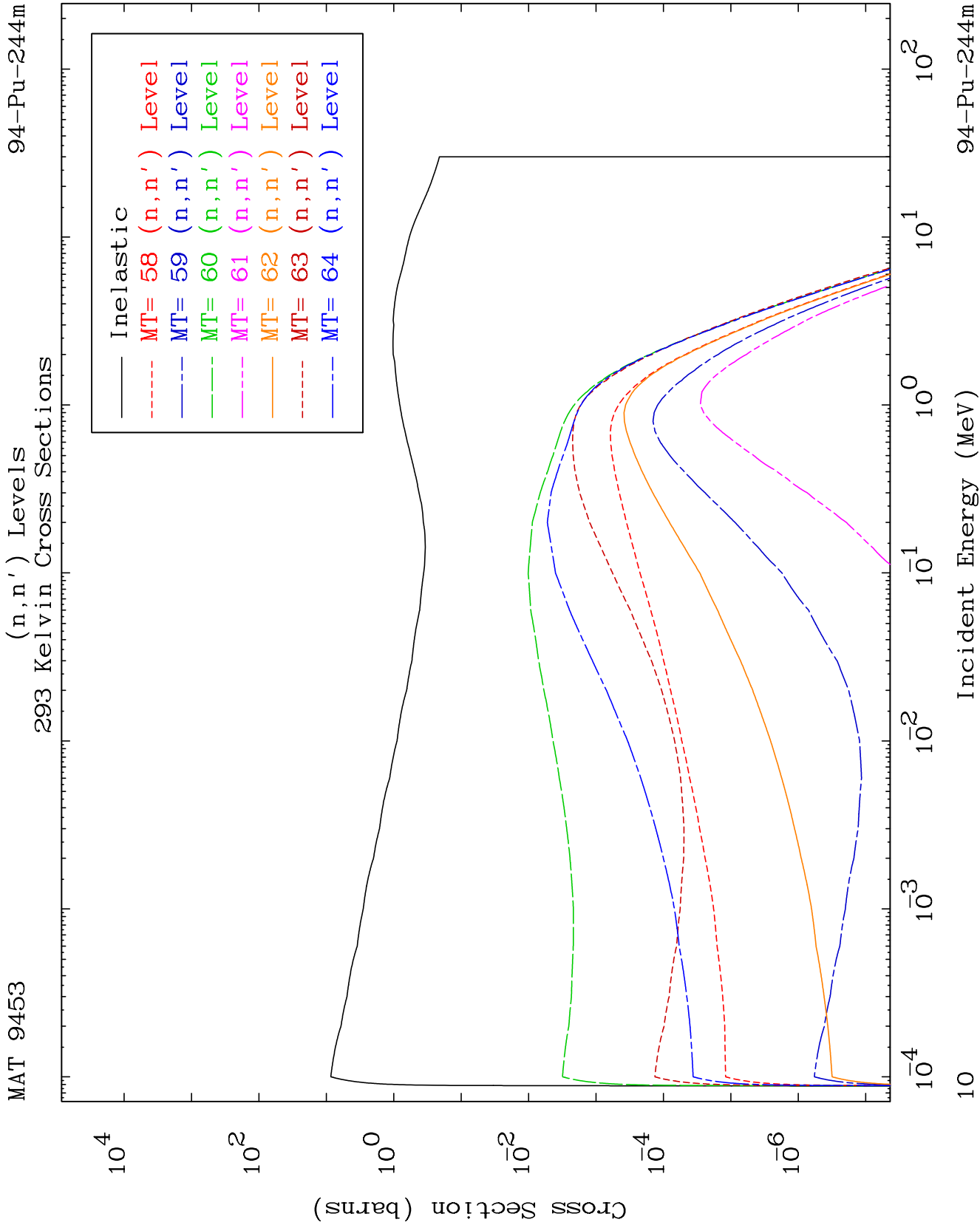
MAT 9453

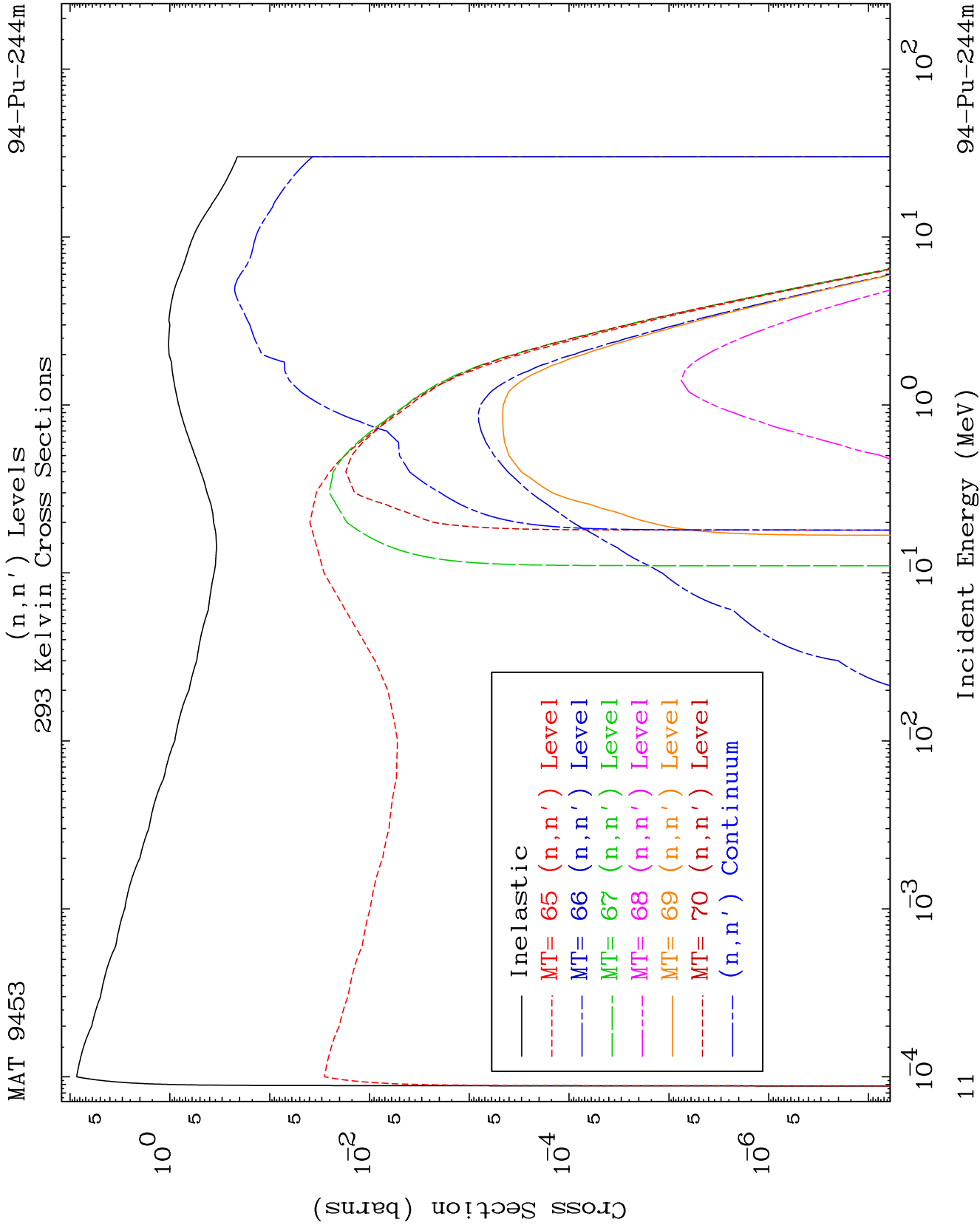
(n,n') Levels

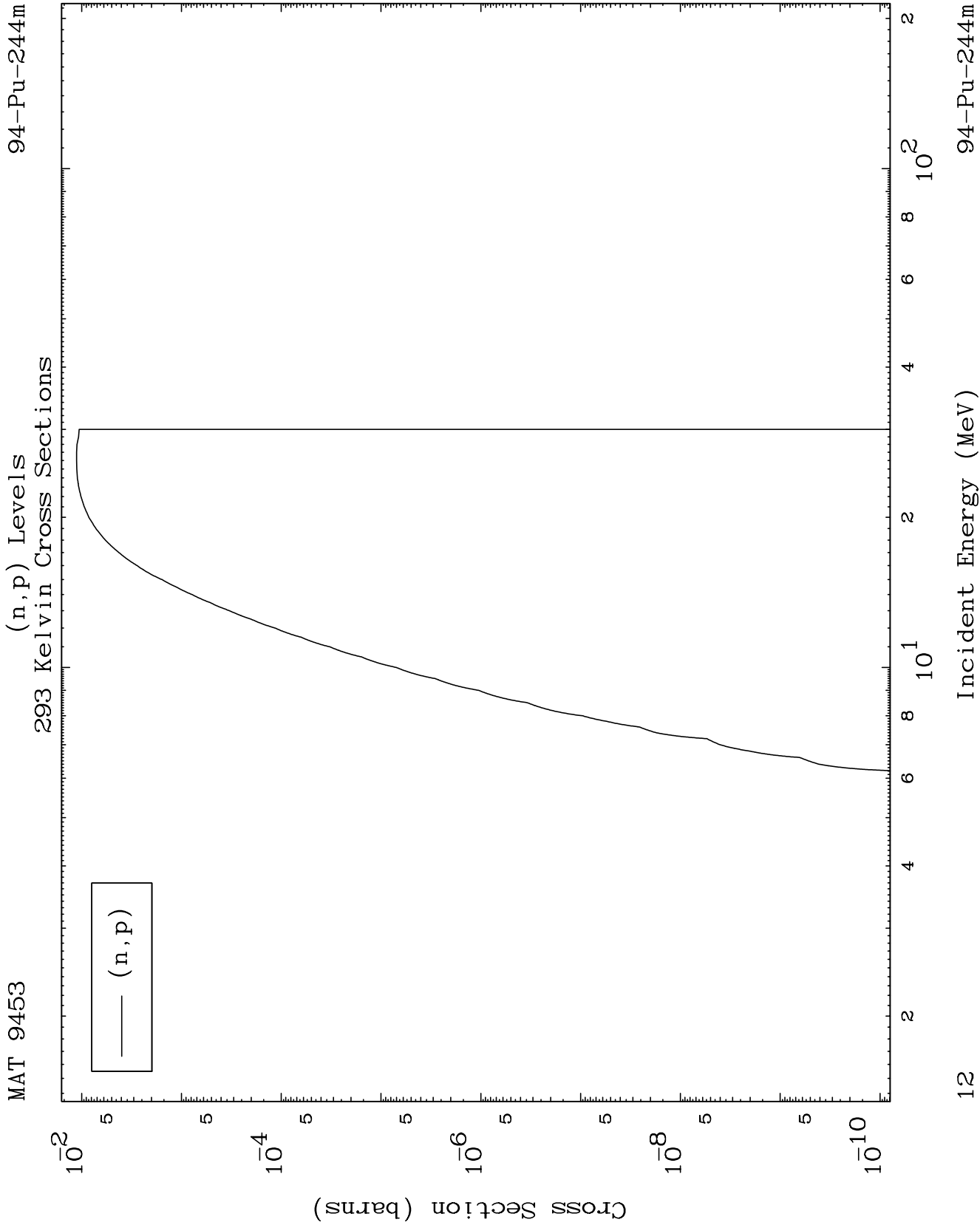
293 Kelvin Cross Sections

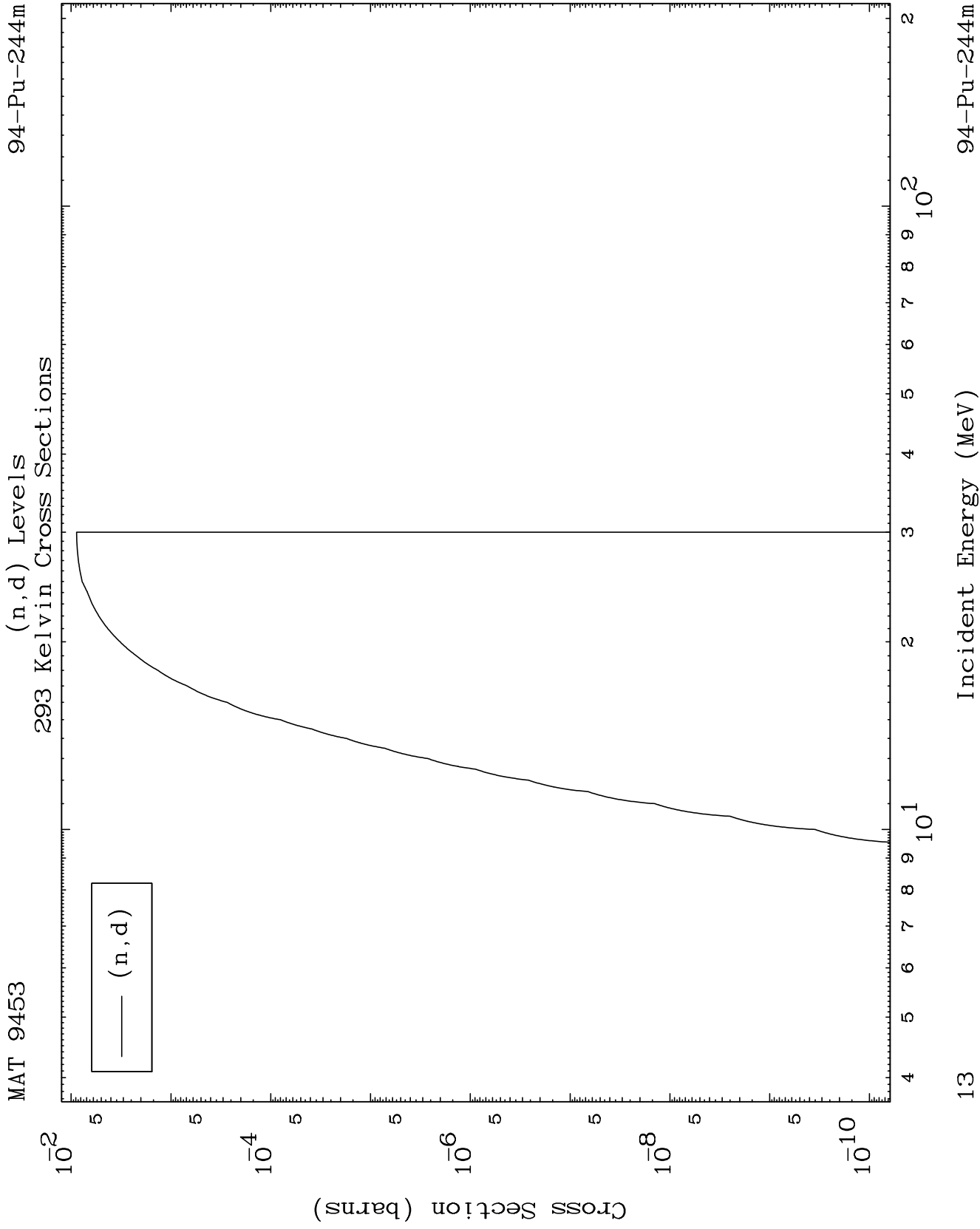
94-Pu-244m







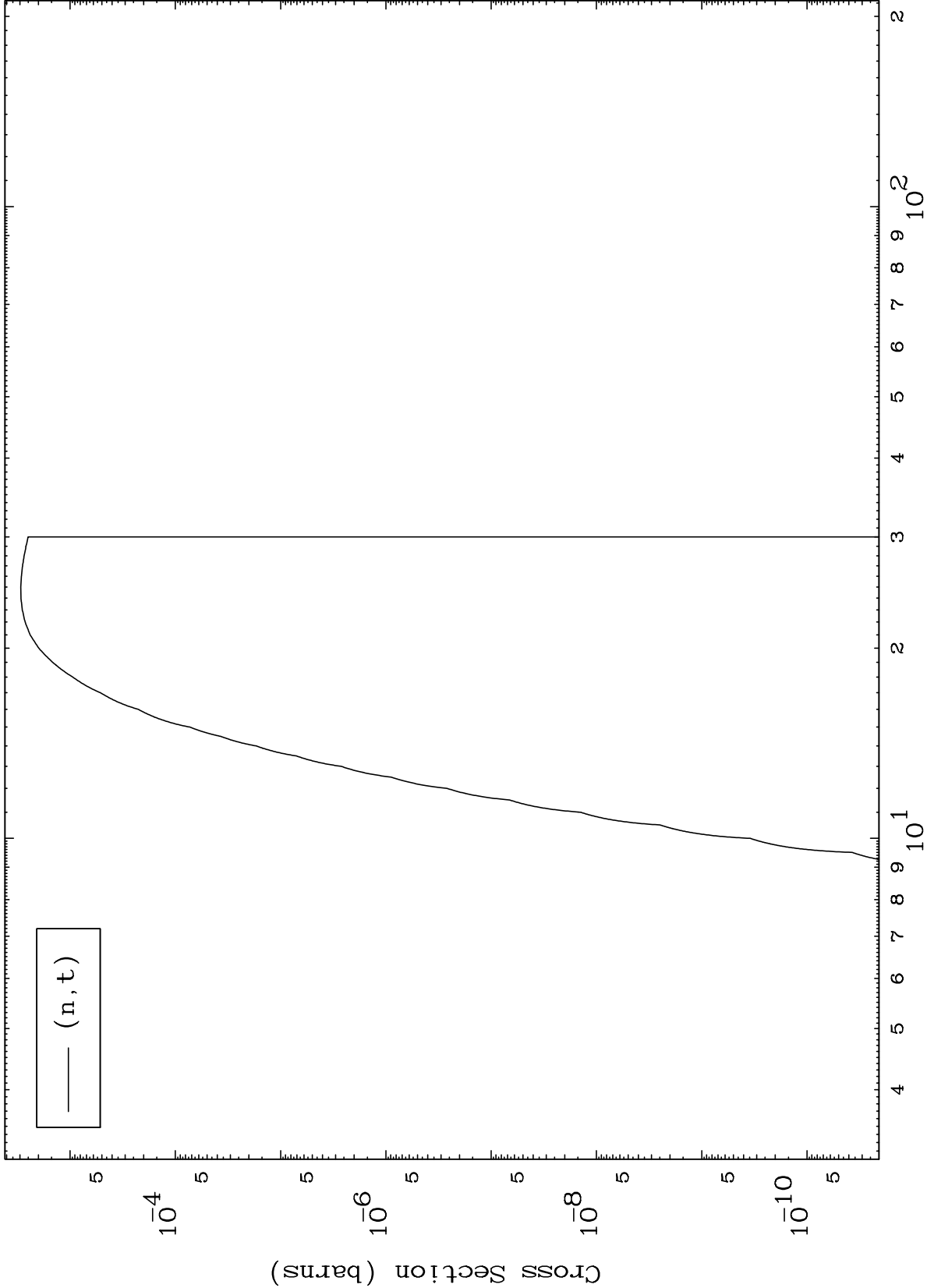




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(n,t) Levels
293 Kelvin Cross Sections

94-Pu-244m



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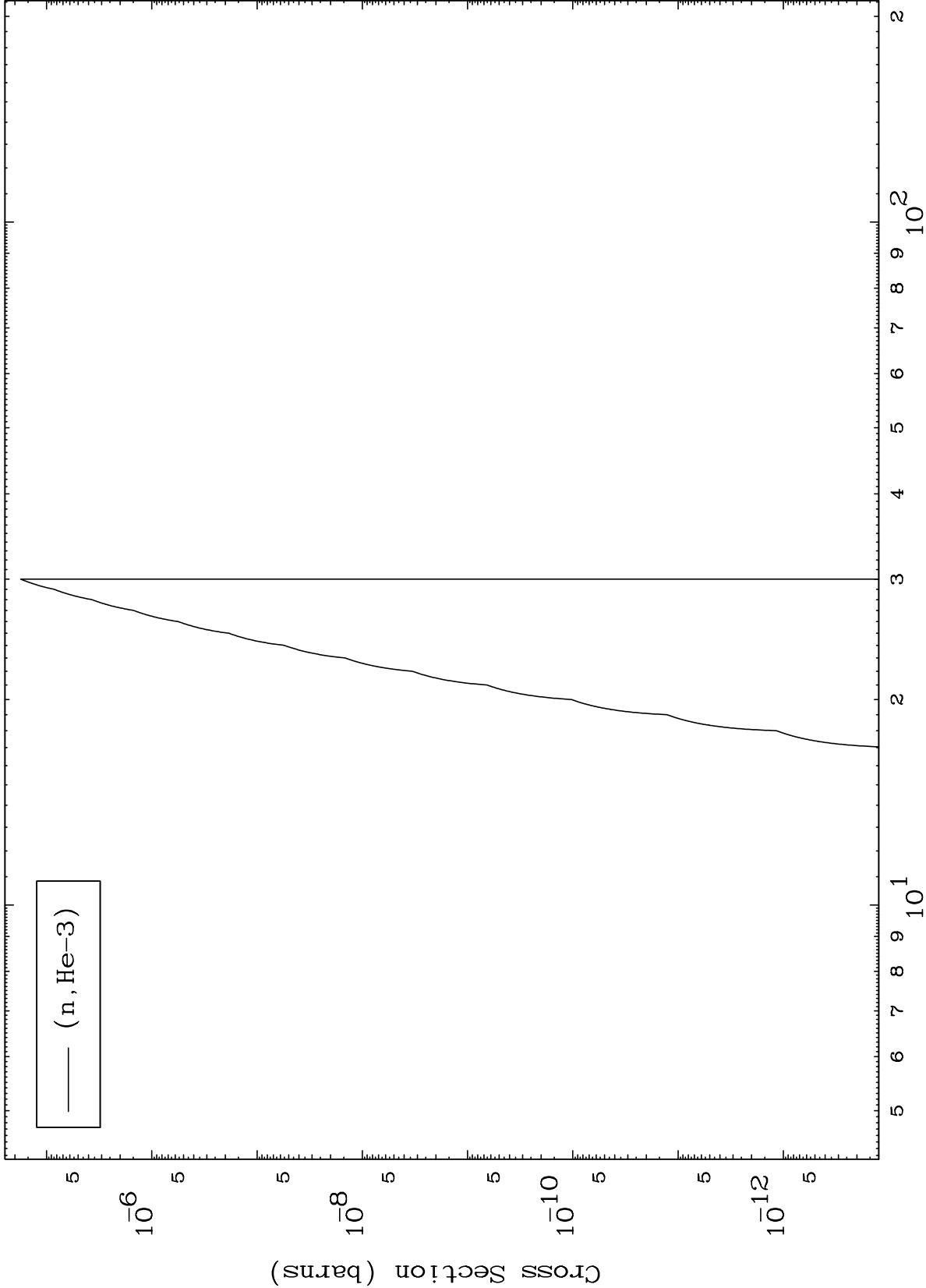
Incident Energy (MeV)

94-Pu-244m

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(n,He3) Levels
293 Kelvin Cross Sections

94-Pu-244m



15

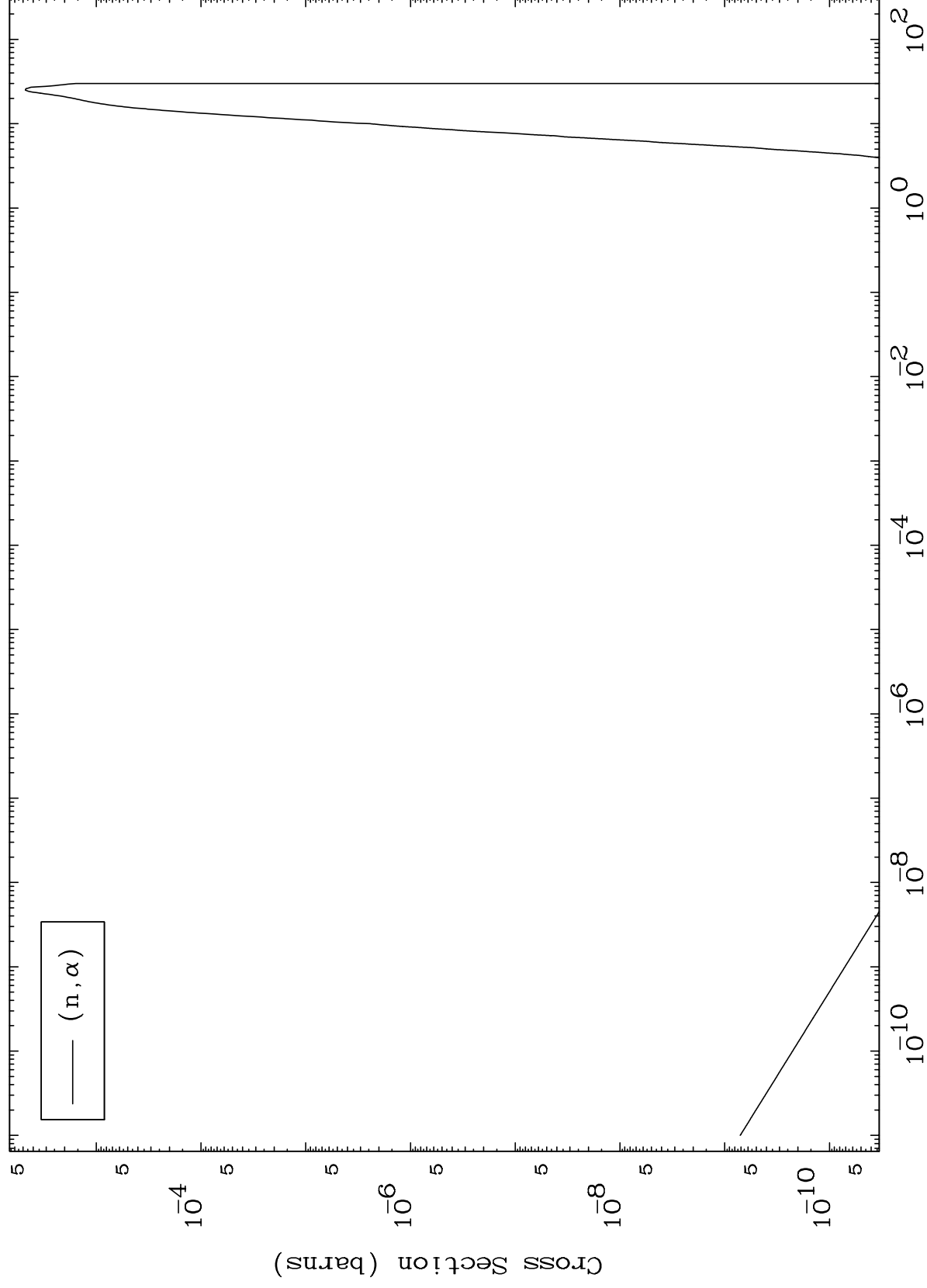
Incident Energy (MeV)

94-Pu-244m

MAT 9453

(n, α) Levels
293 Kelvin Cross Sections

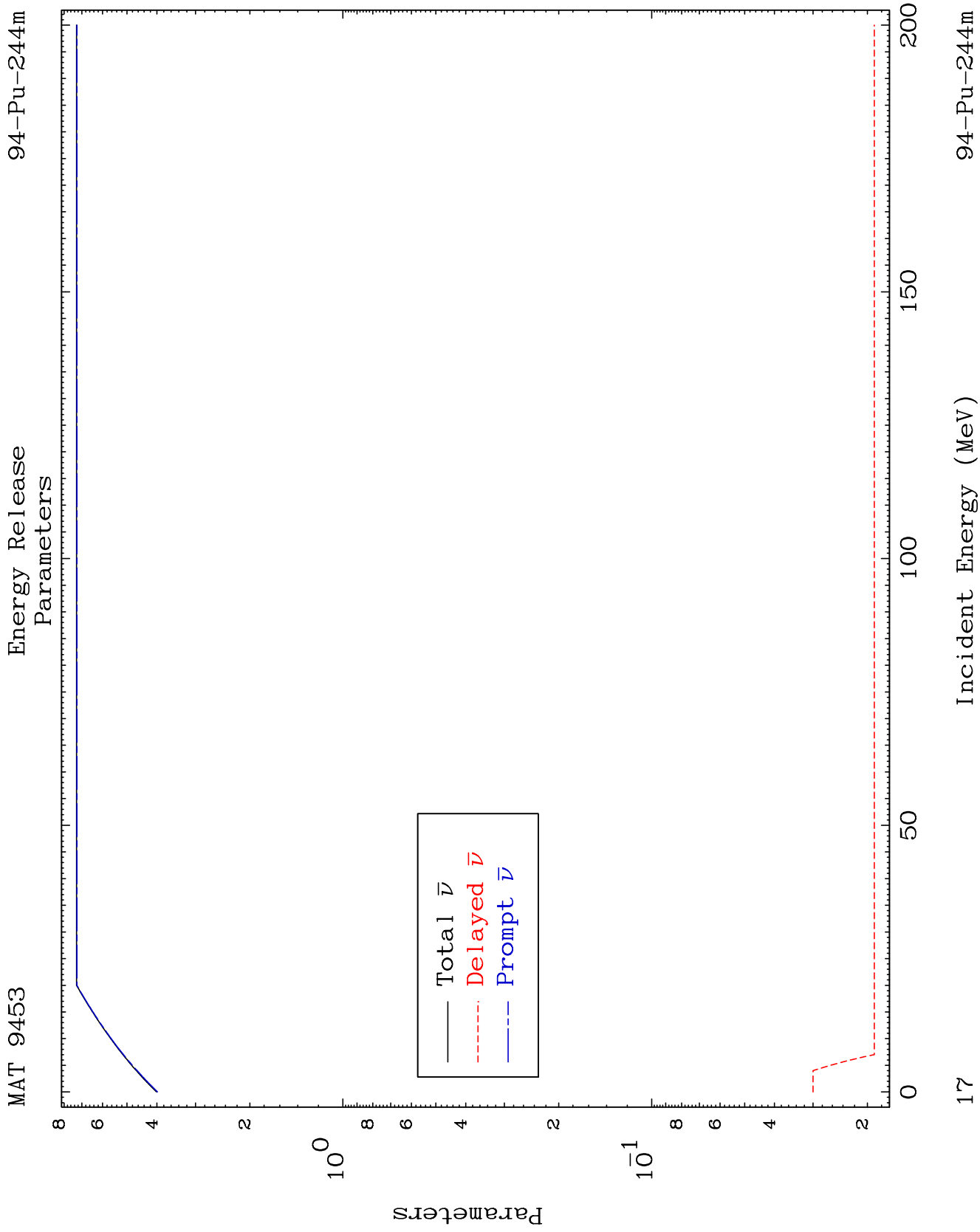
94-Pu-244m

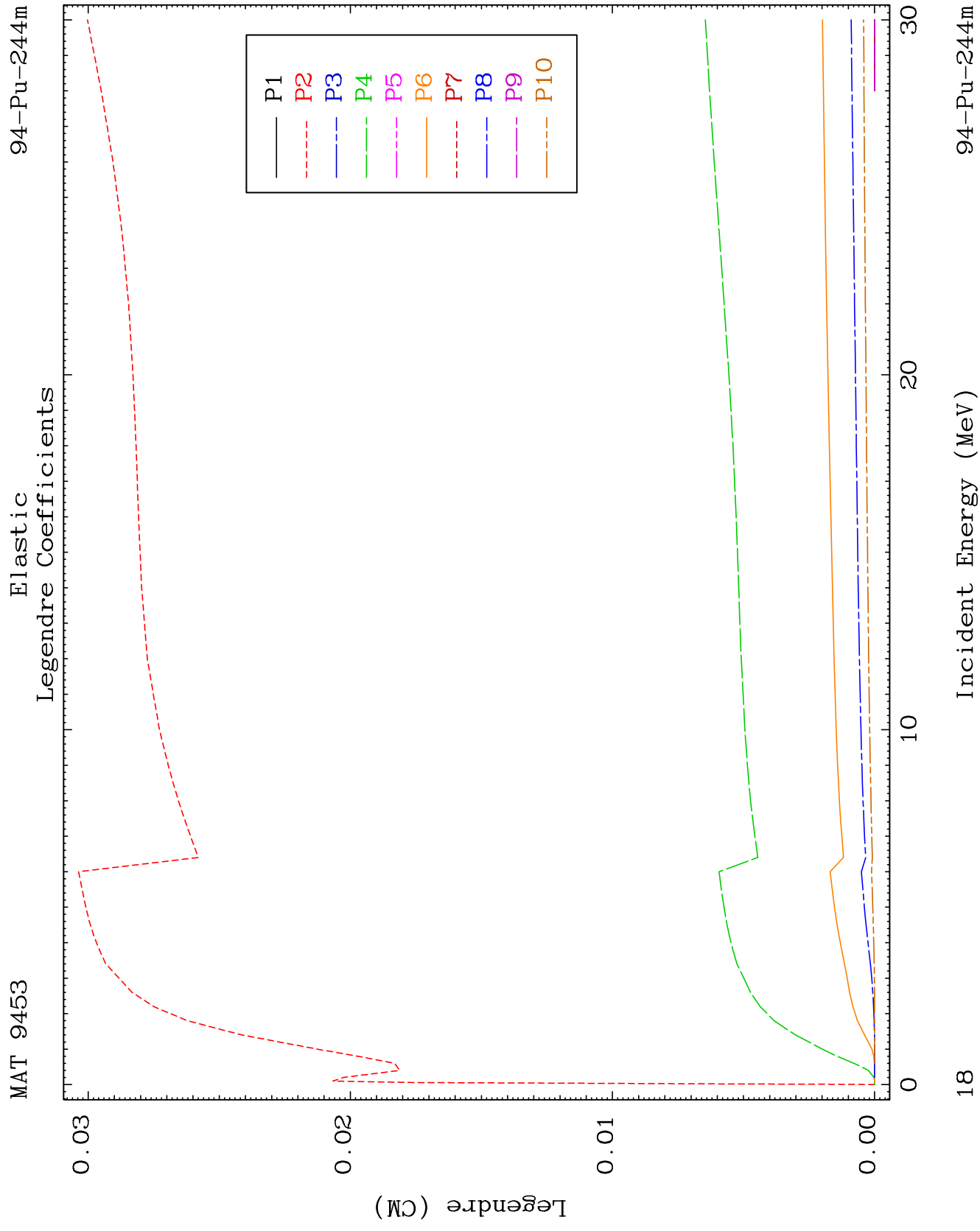


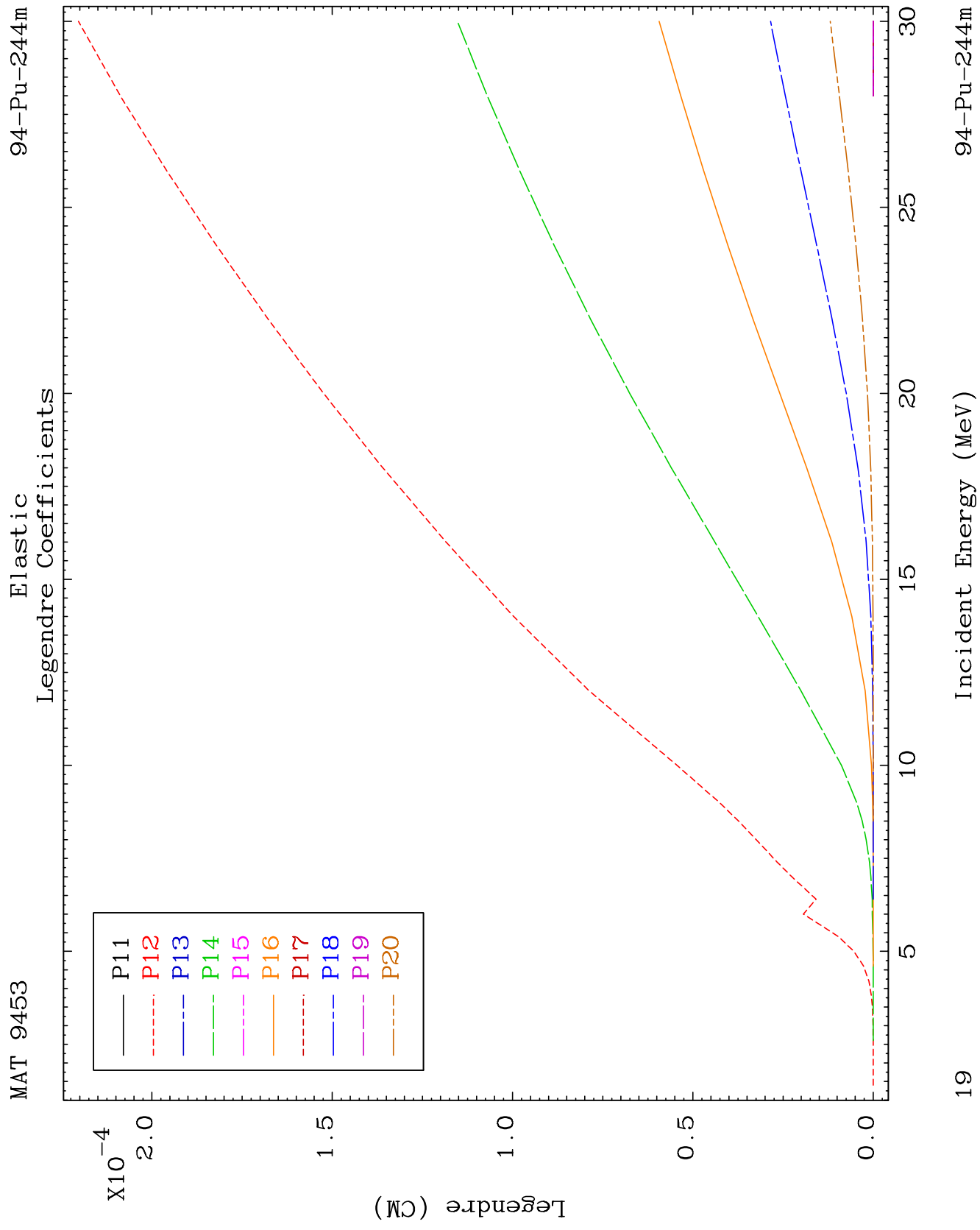
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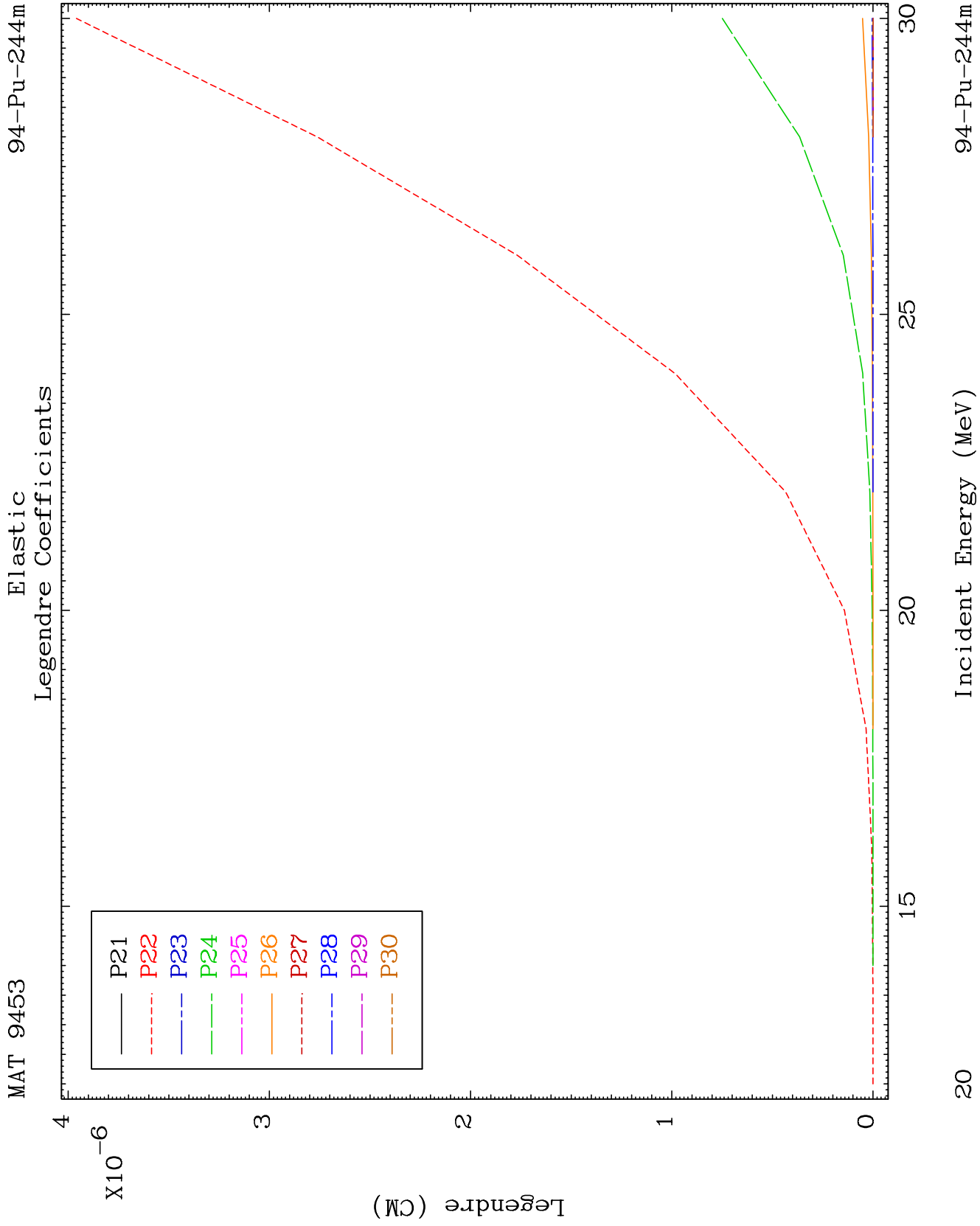
Incident Energy (MeV)

94-Pu-244m





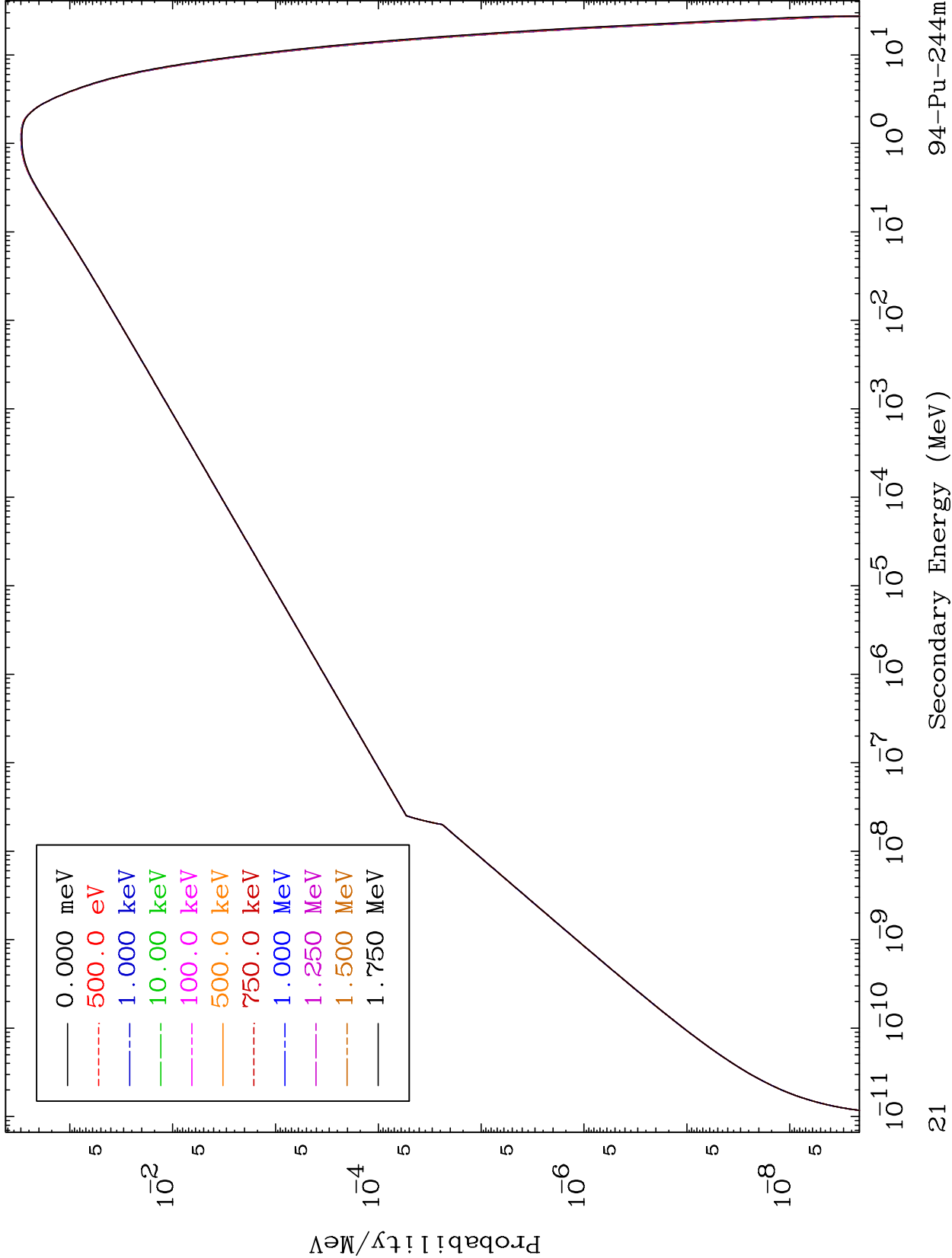




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Fission
Energy Distributions

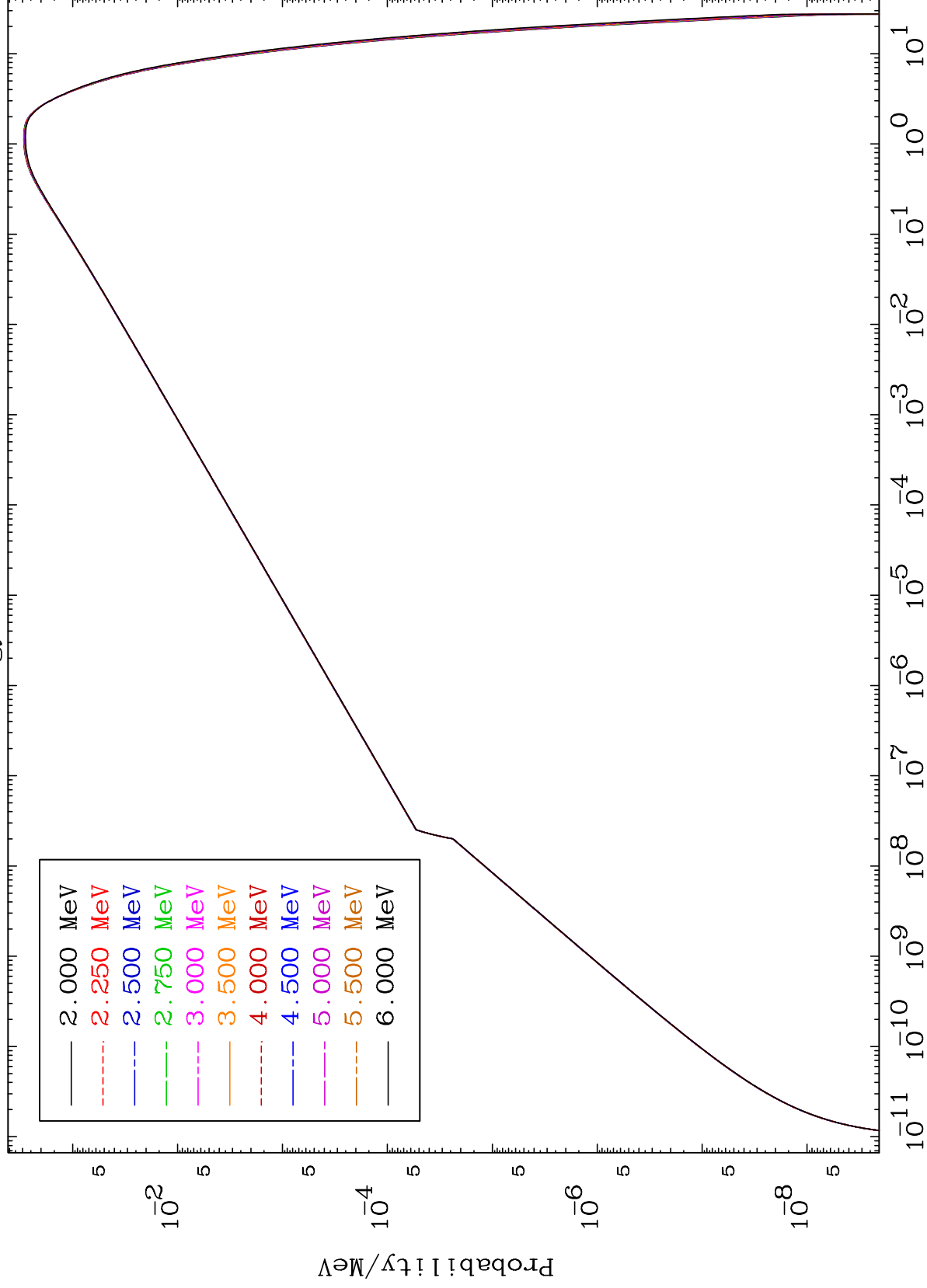
94-Pu-244m



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Fission
Energy Distributions

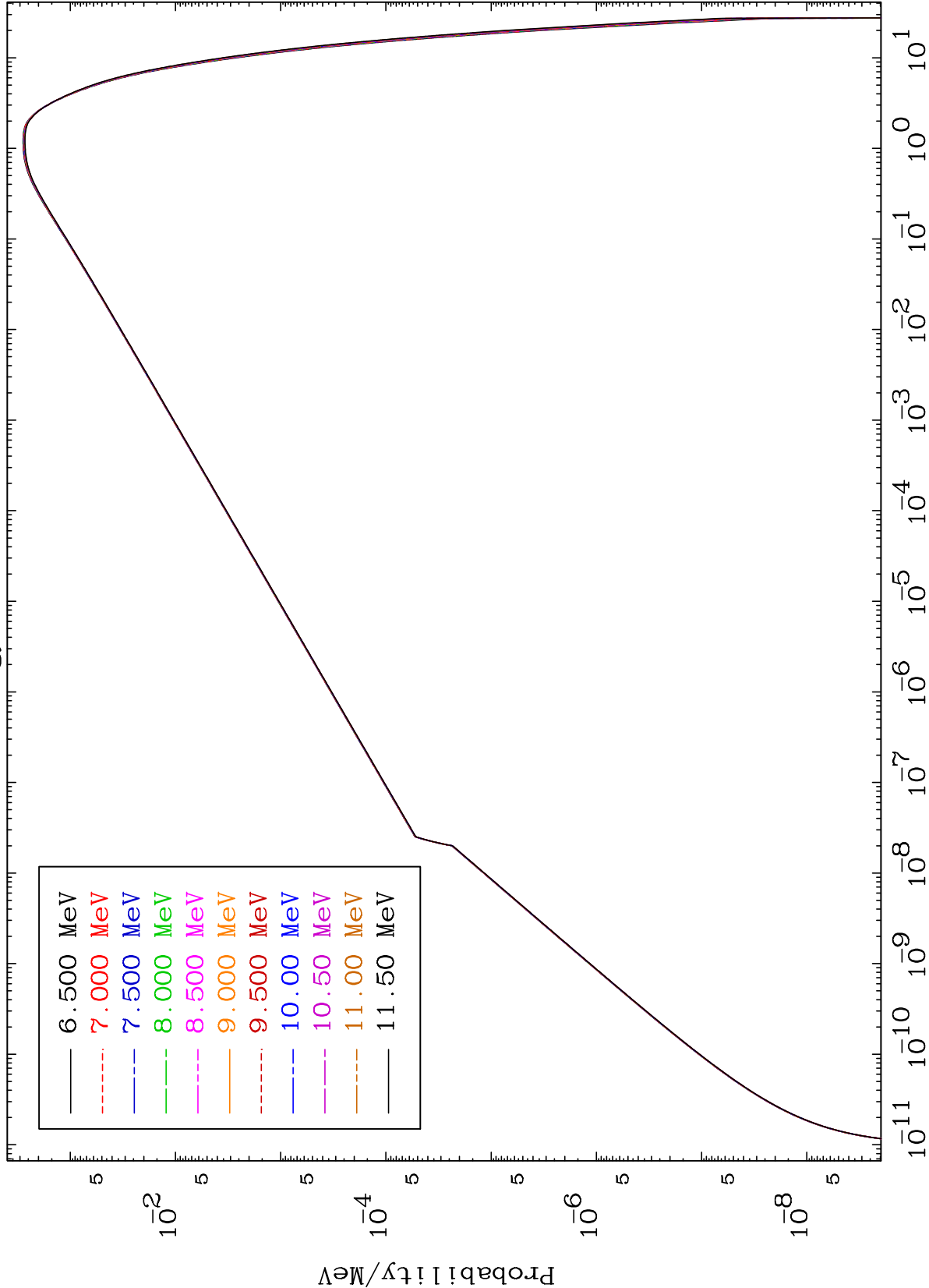
94-Pu-244m



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Fission
Energy Distributions

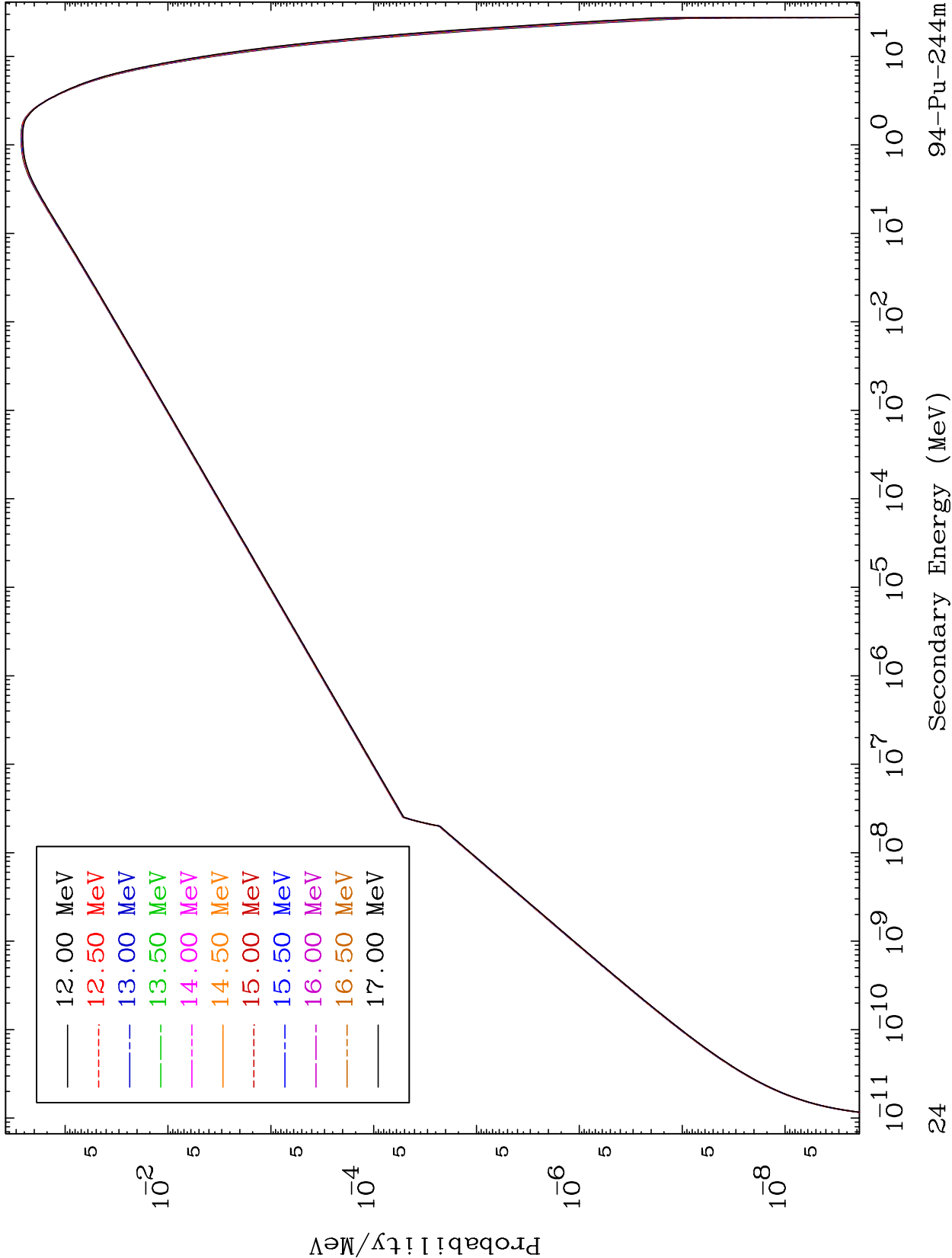
94-Pu-244m



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Fission
Energy Distributions

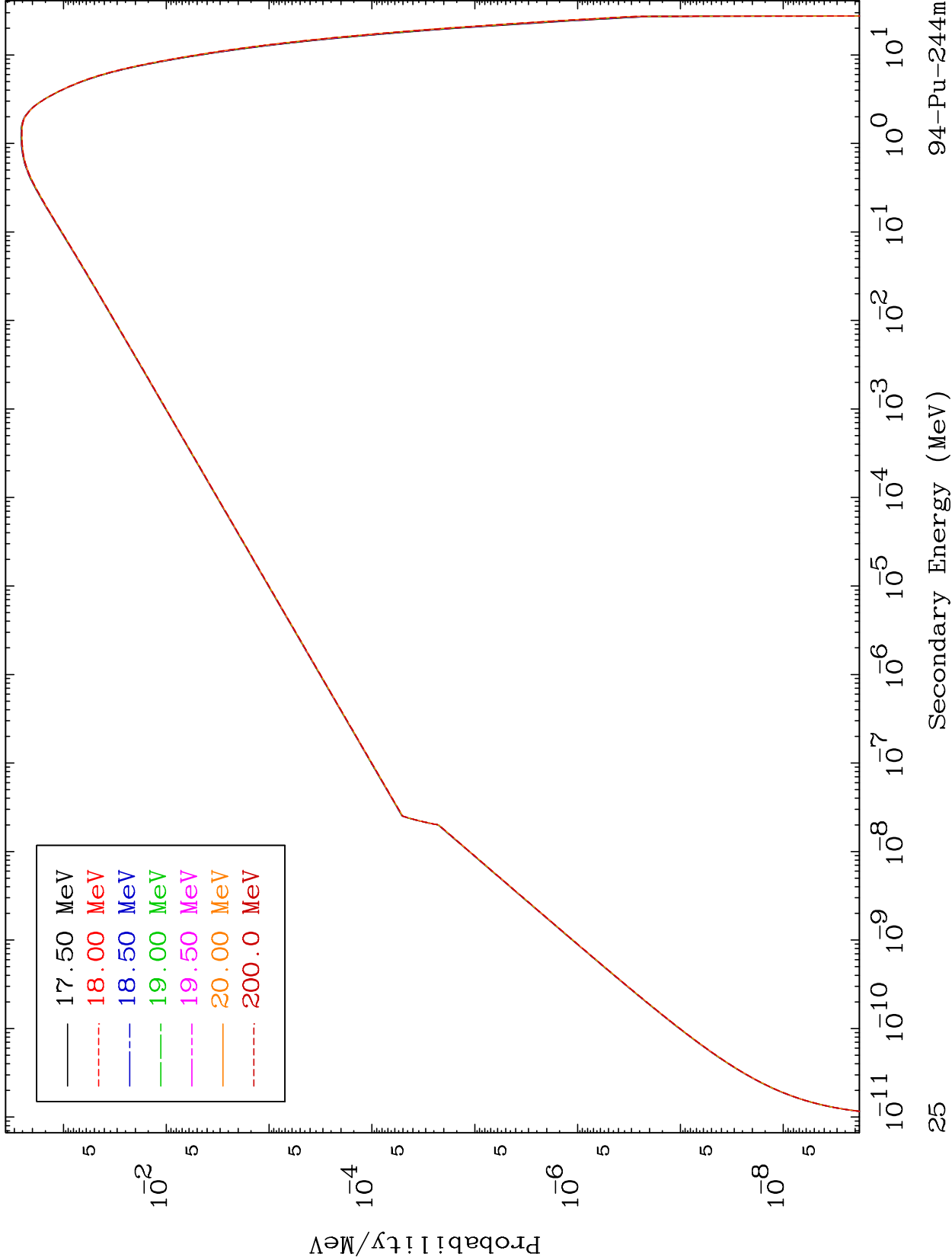
94-Pu-244m



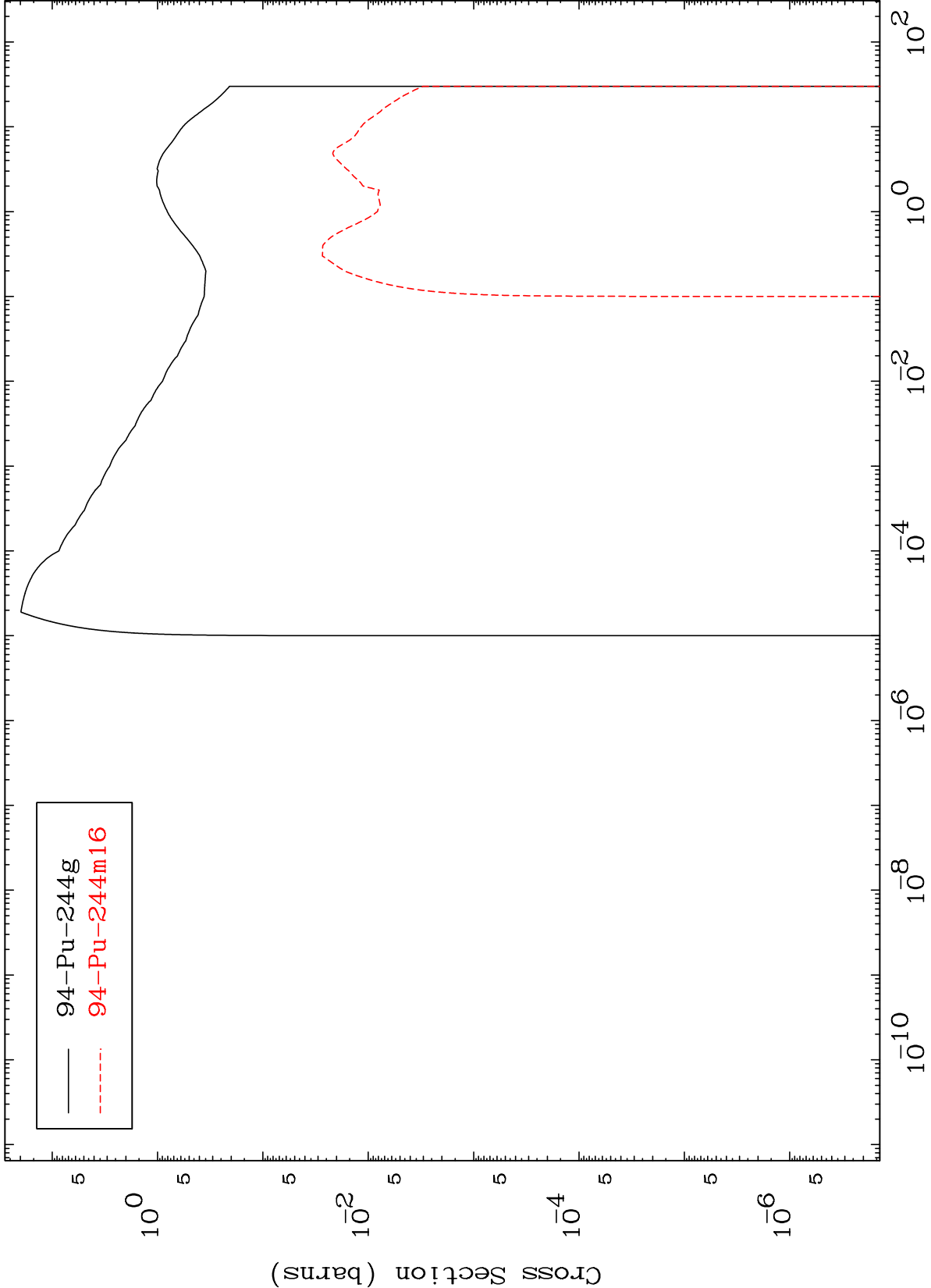
MAT 9453

Fission
Energy Distributions

94-Pu-244m



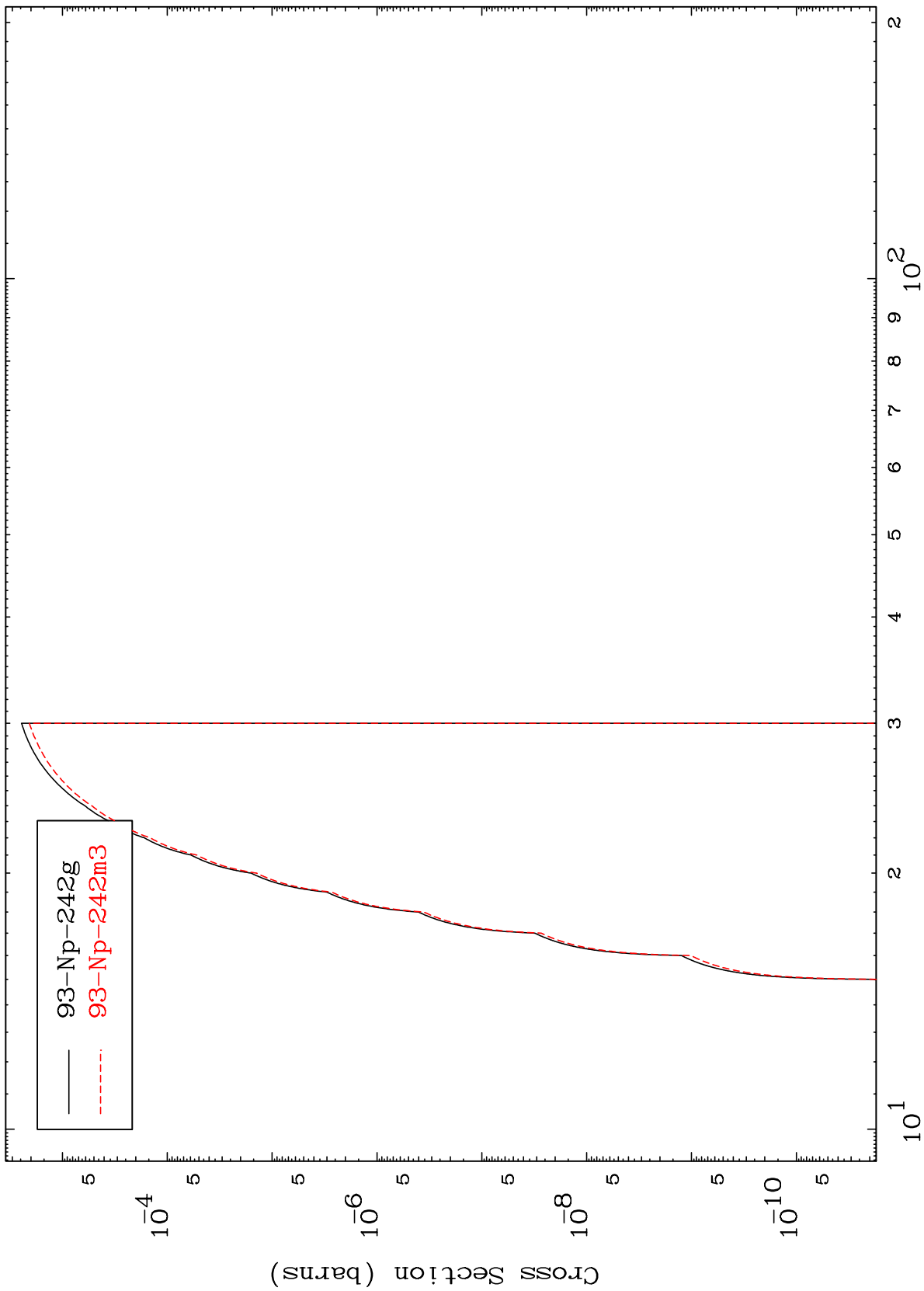
Radionuclide Production Cross Section



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94-Pu-244m

(n,n') d
Radionuclide Production Cross Section



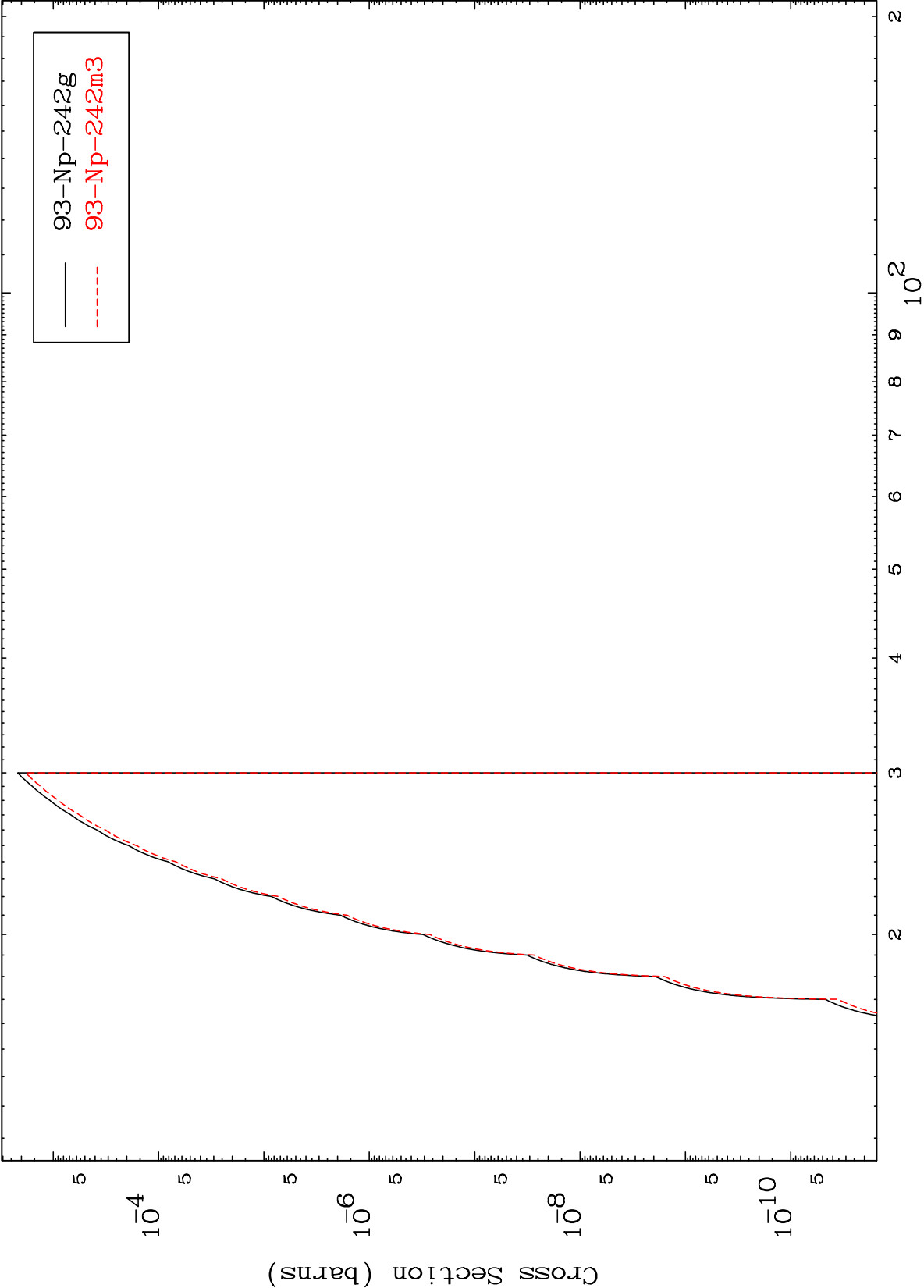
94-Pu-244m

Incident Energy (MeV)

MAT 9453

94-Pu-244m

(n,2n) p
Radionuclide Production Cross Section



28

Incident Energy (MeV)

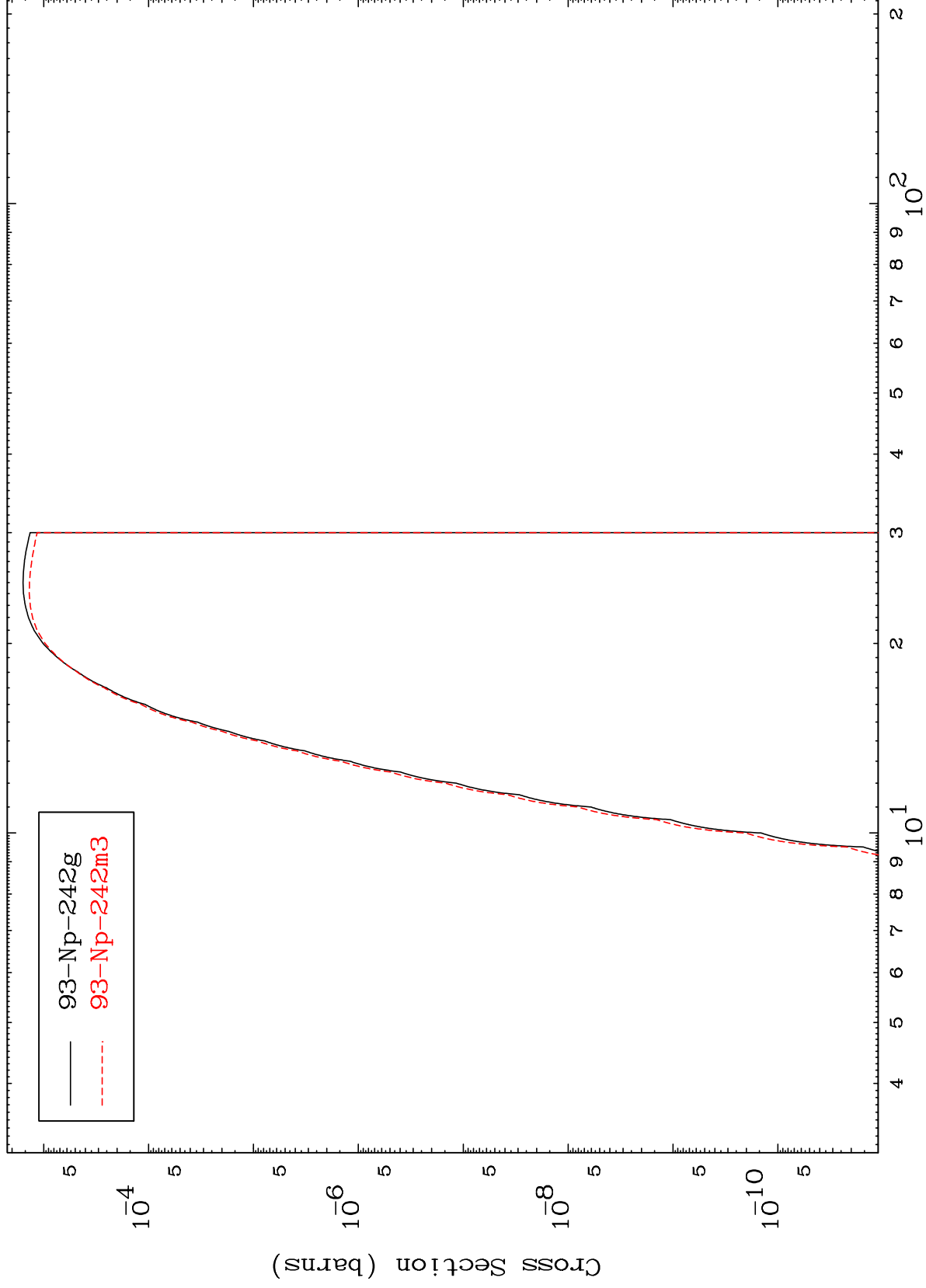
94-Pu-244m

MAT 9453

94-Pu-244m

Radionuclide Production Cross Section

(n,t)



29

Incident Energy (MeV)

94-Pu-244m