

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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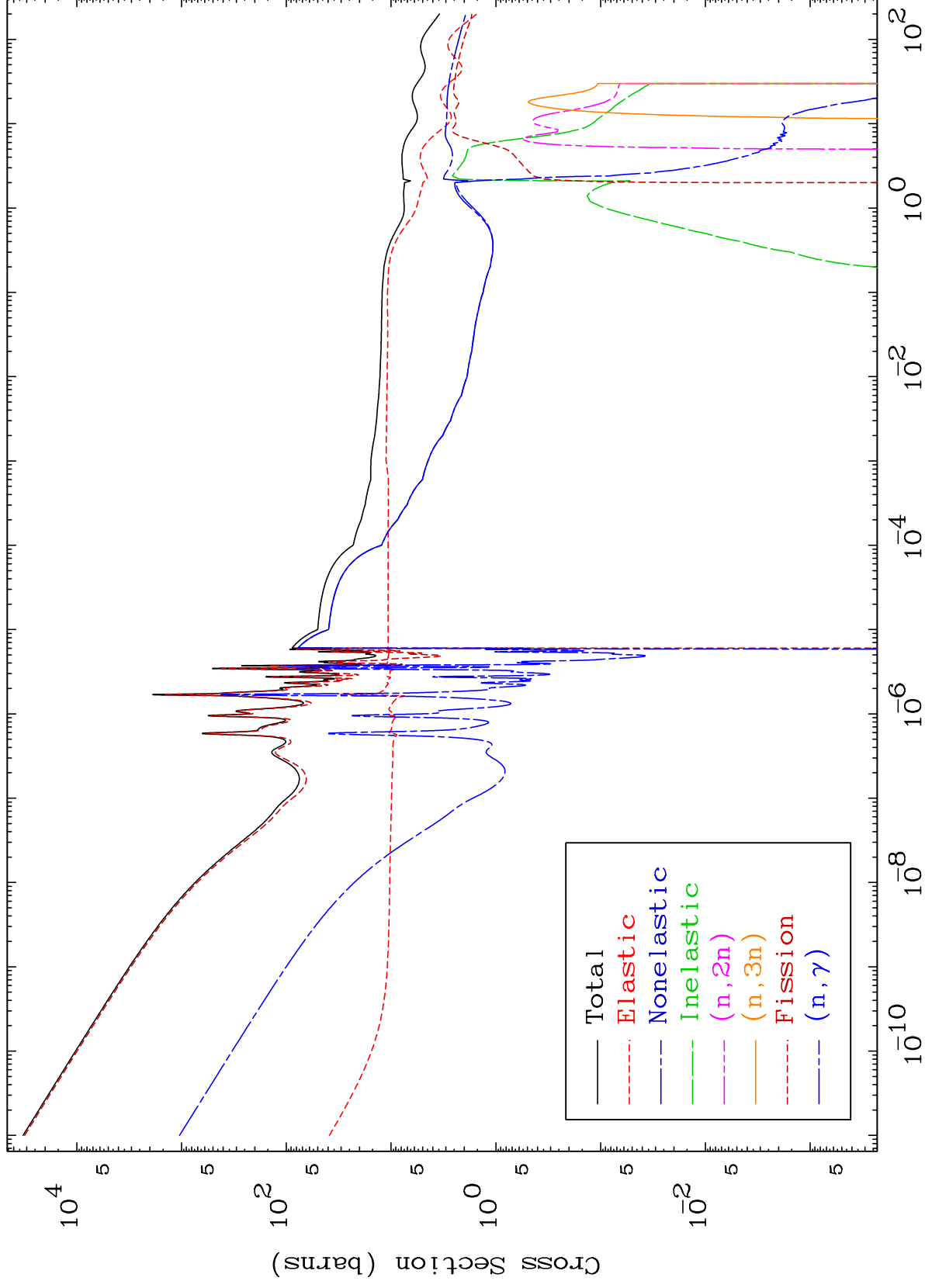
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

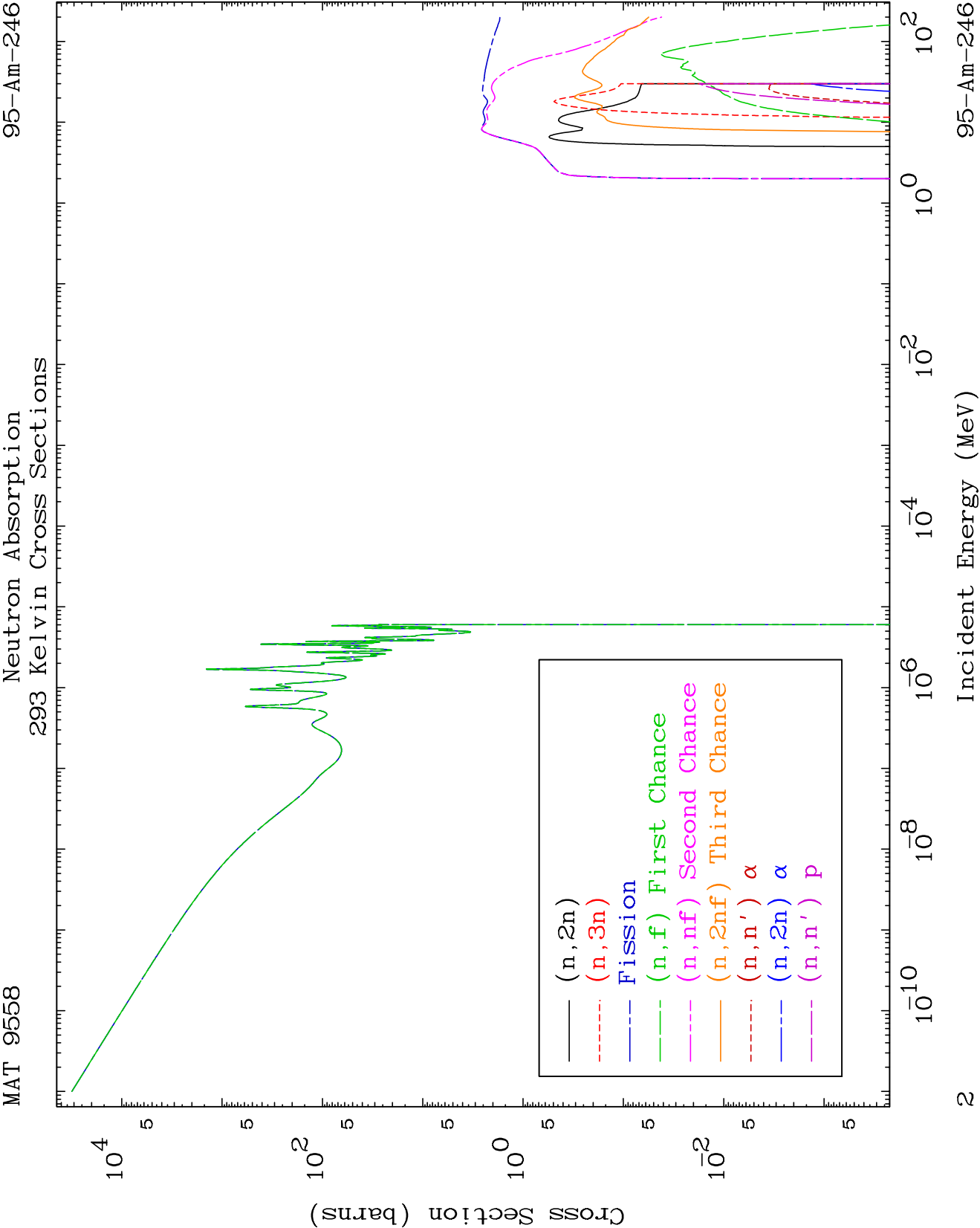
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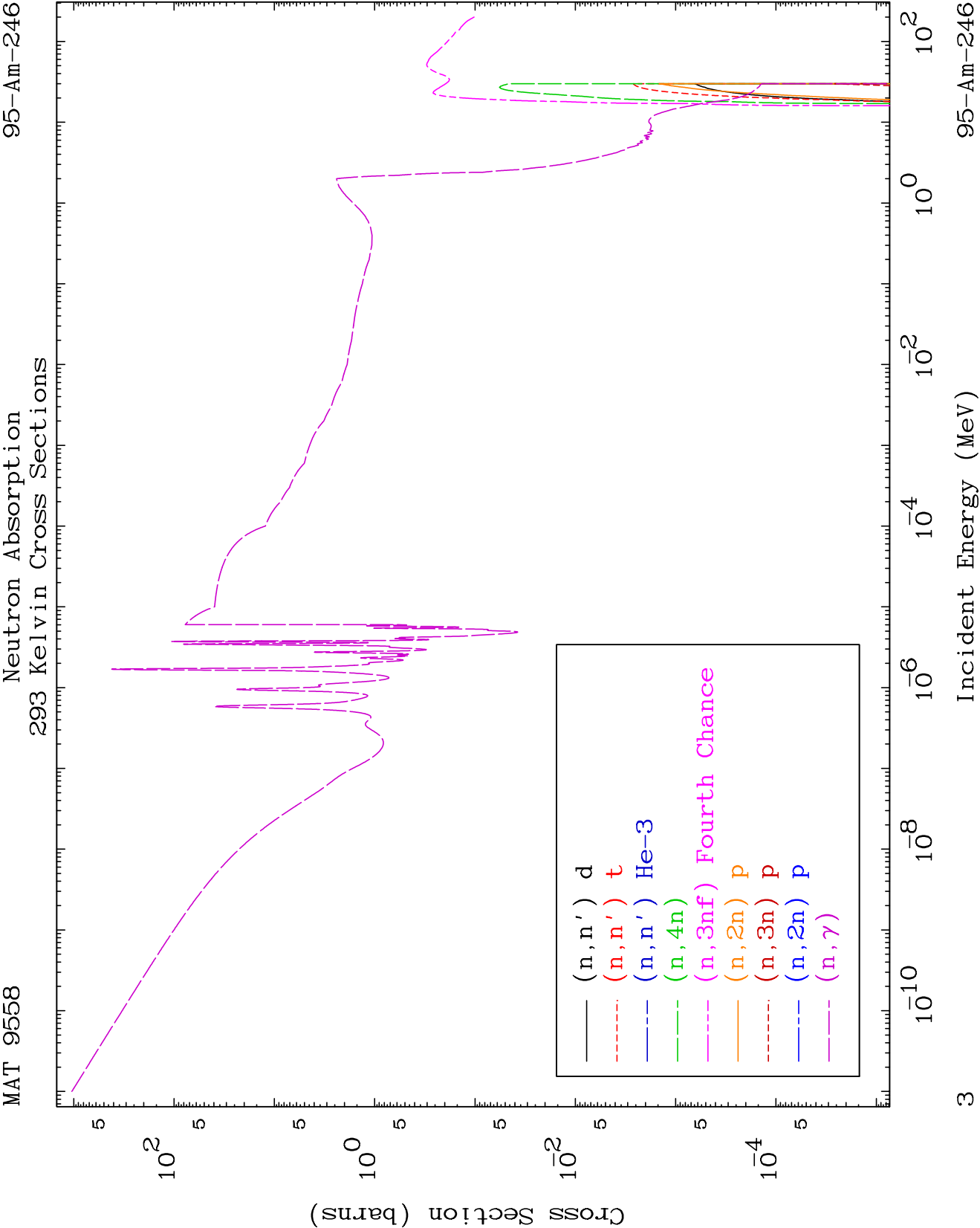
MAT 9558

Neutron Major
293 Kelvin Cross Sections

95-Am-246



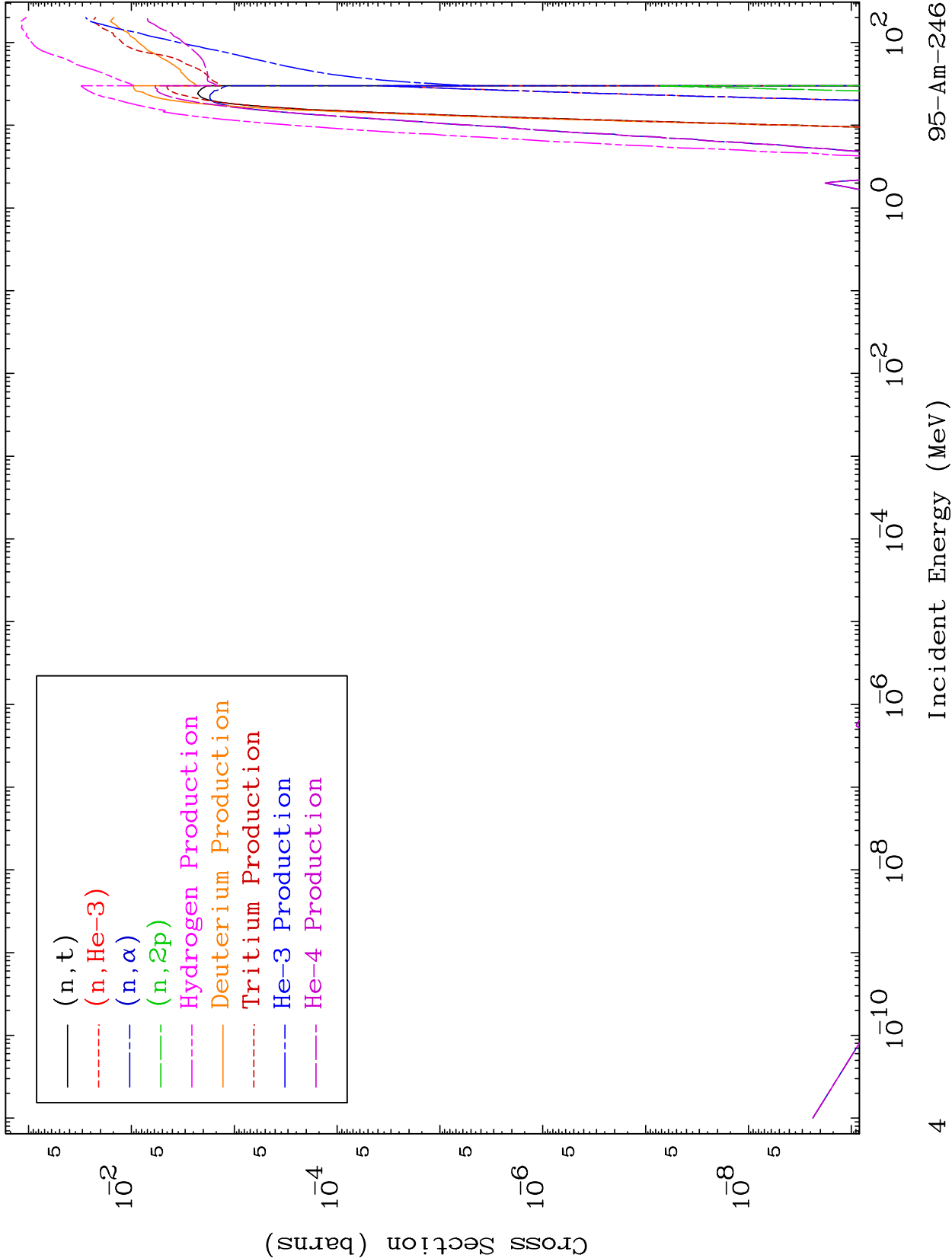




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Neutron Absorption
293 Kelvin Cross Sections

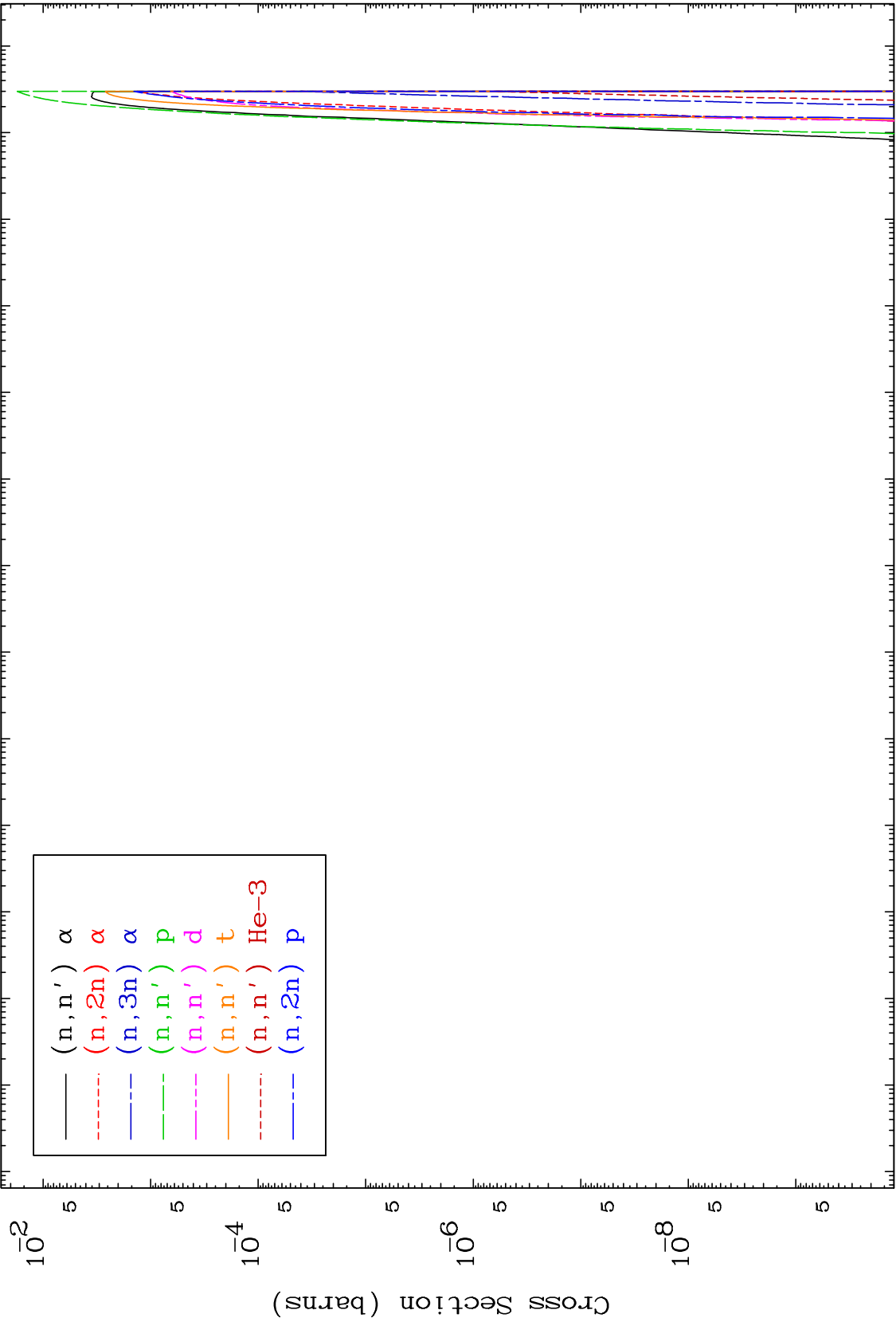
95-Am-246



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Charged Particle
293 Kelvin Cross Sections

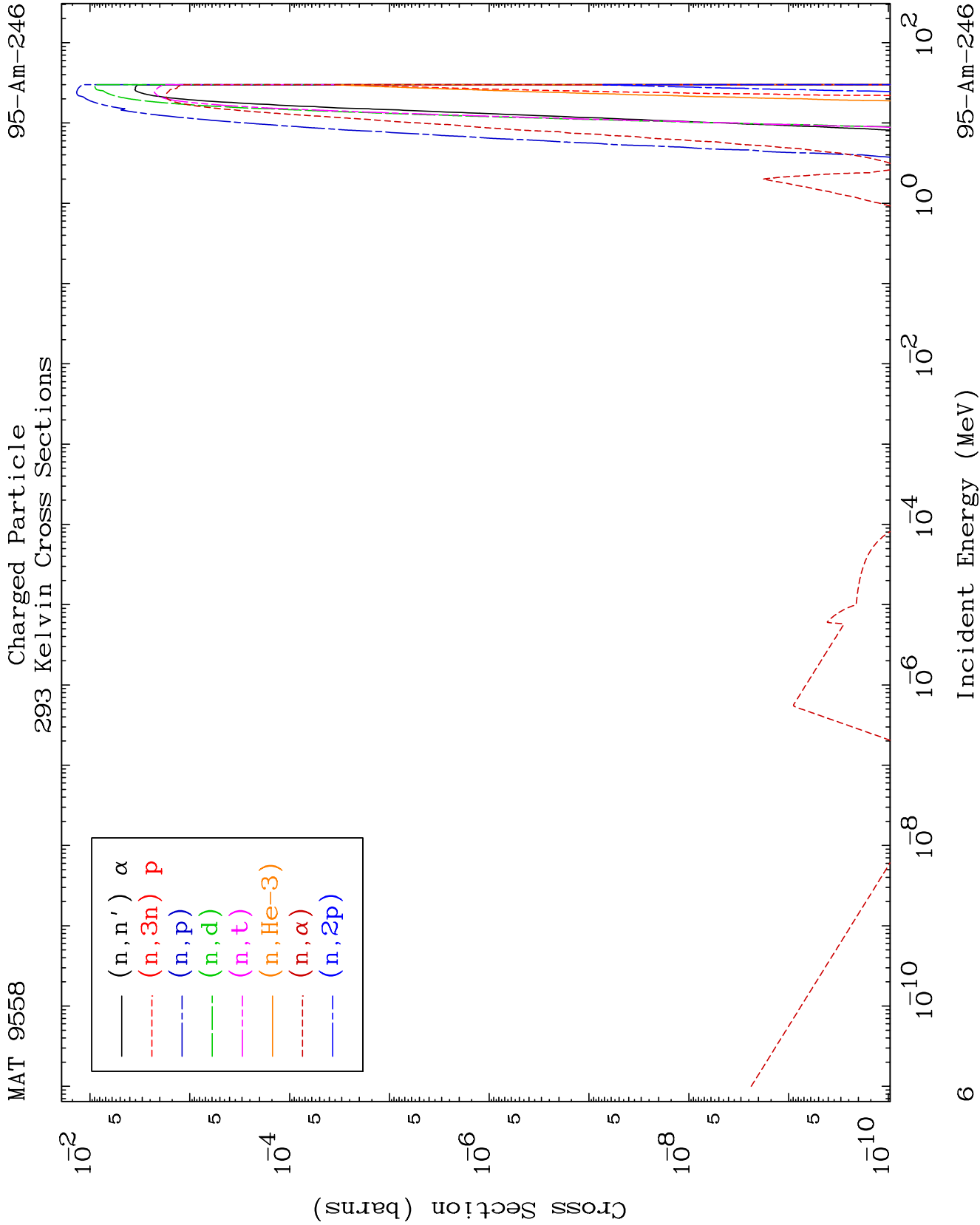
95-Am-246



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Incident Energy (MeV)

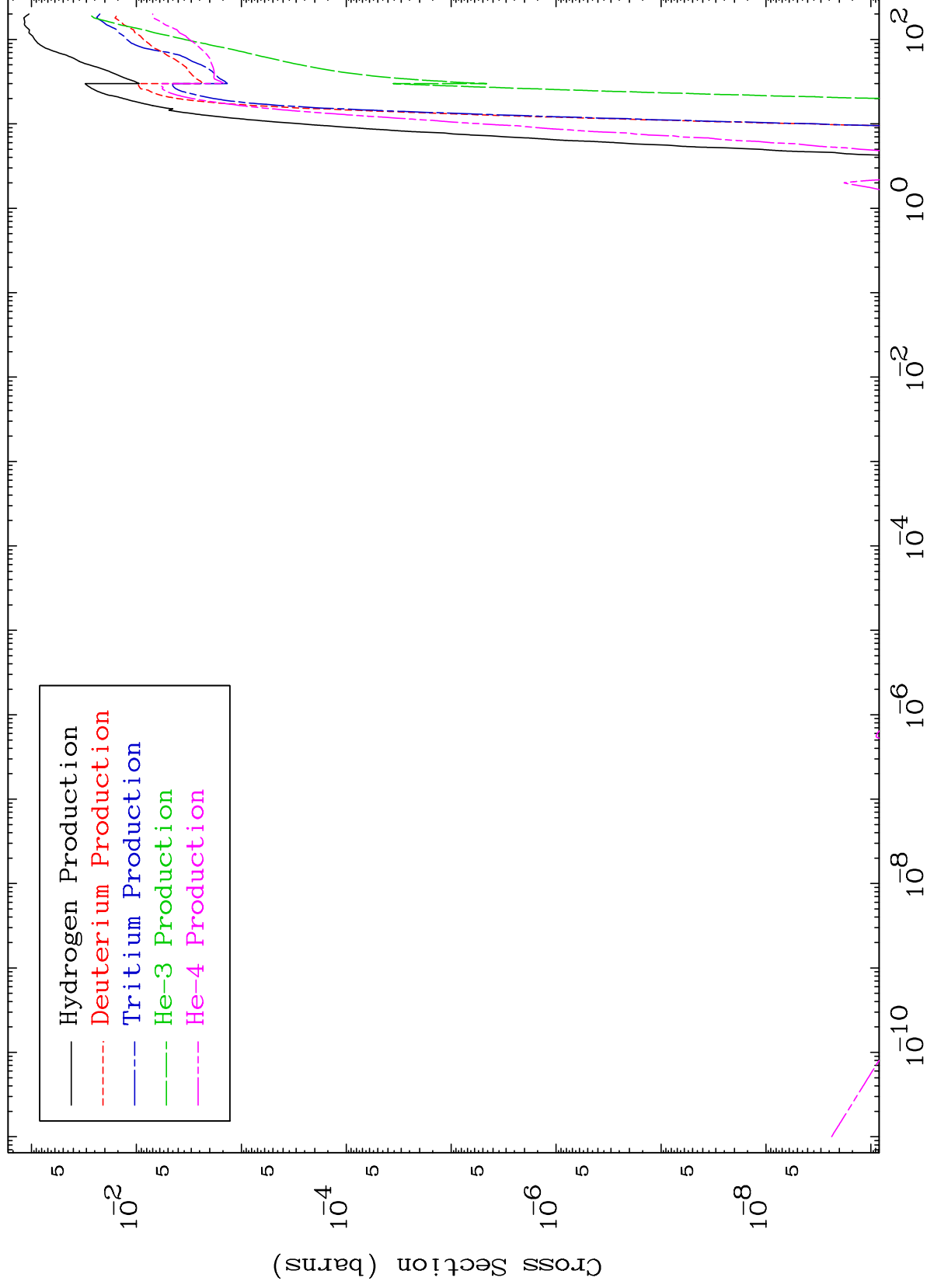
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Particle Production
293 Kelvin Cross Sections

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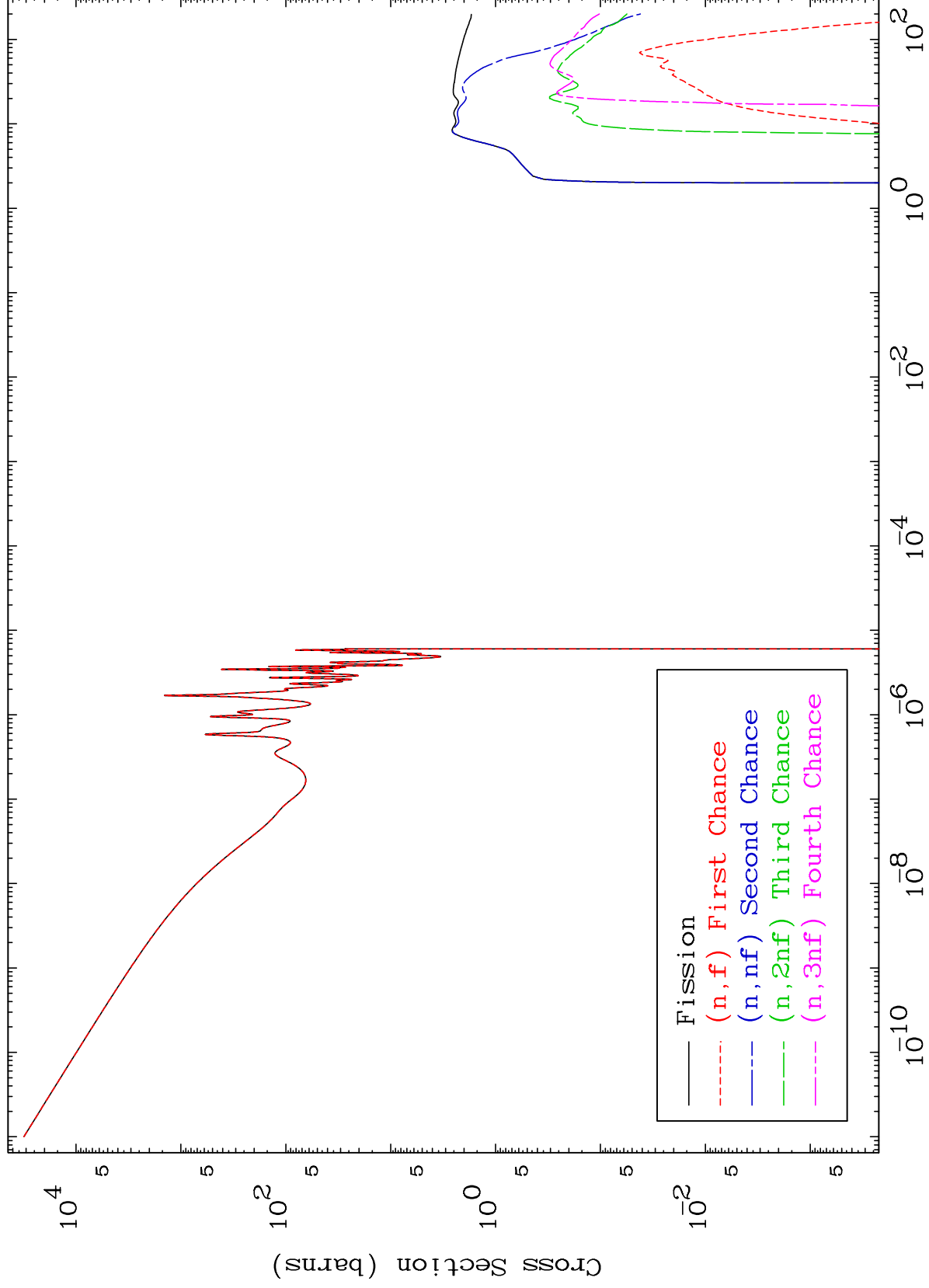
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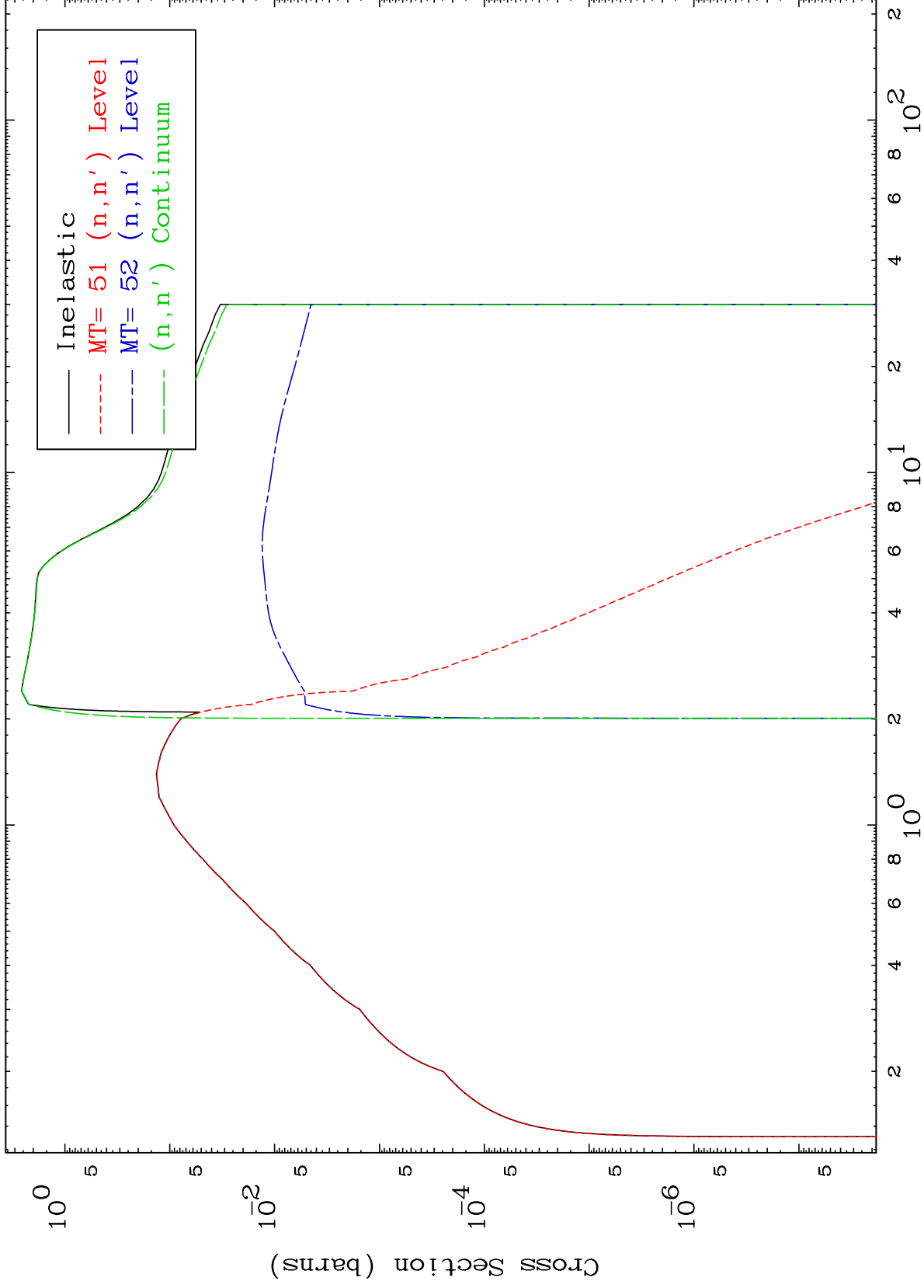
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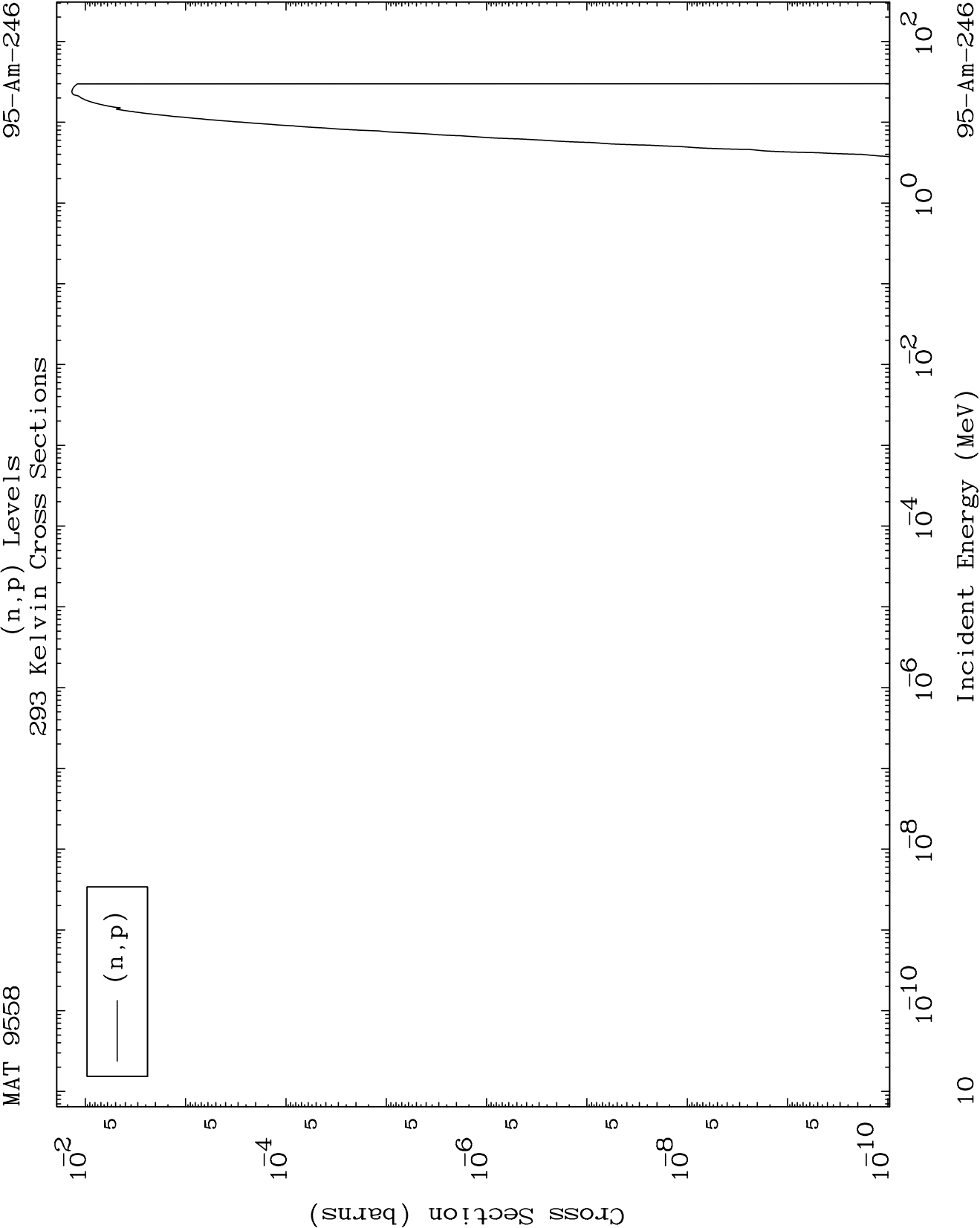
Fission

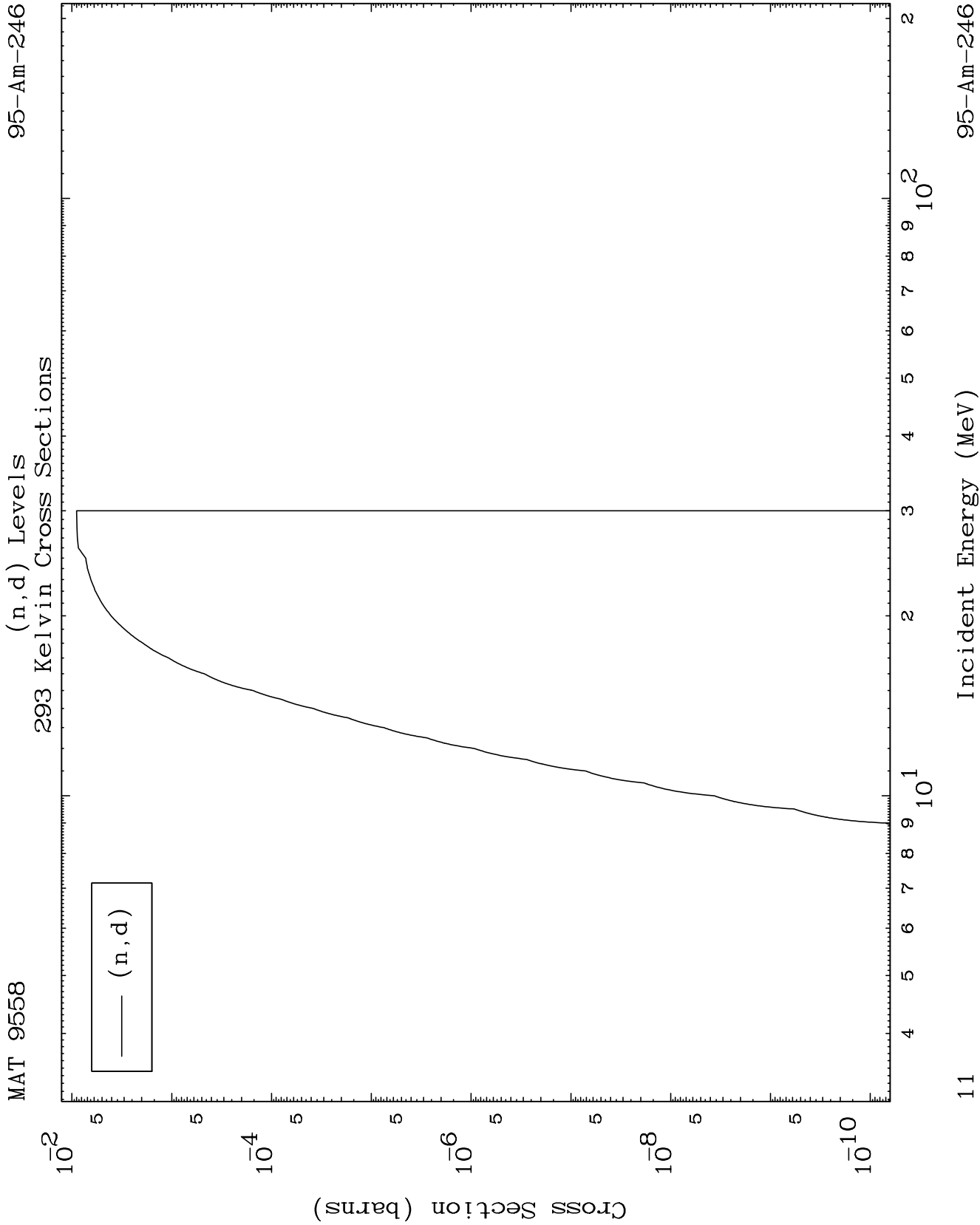
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293 Kelvin Cross Sections





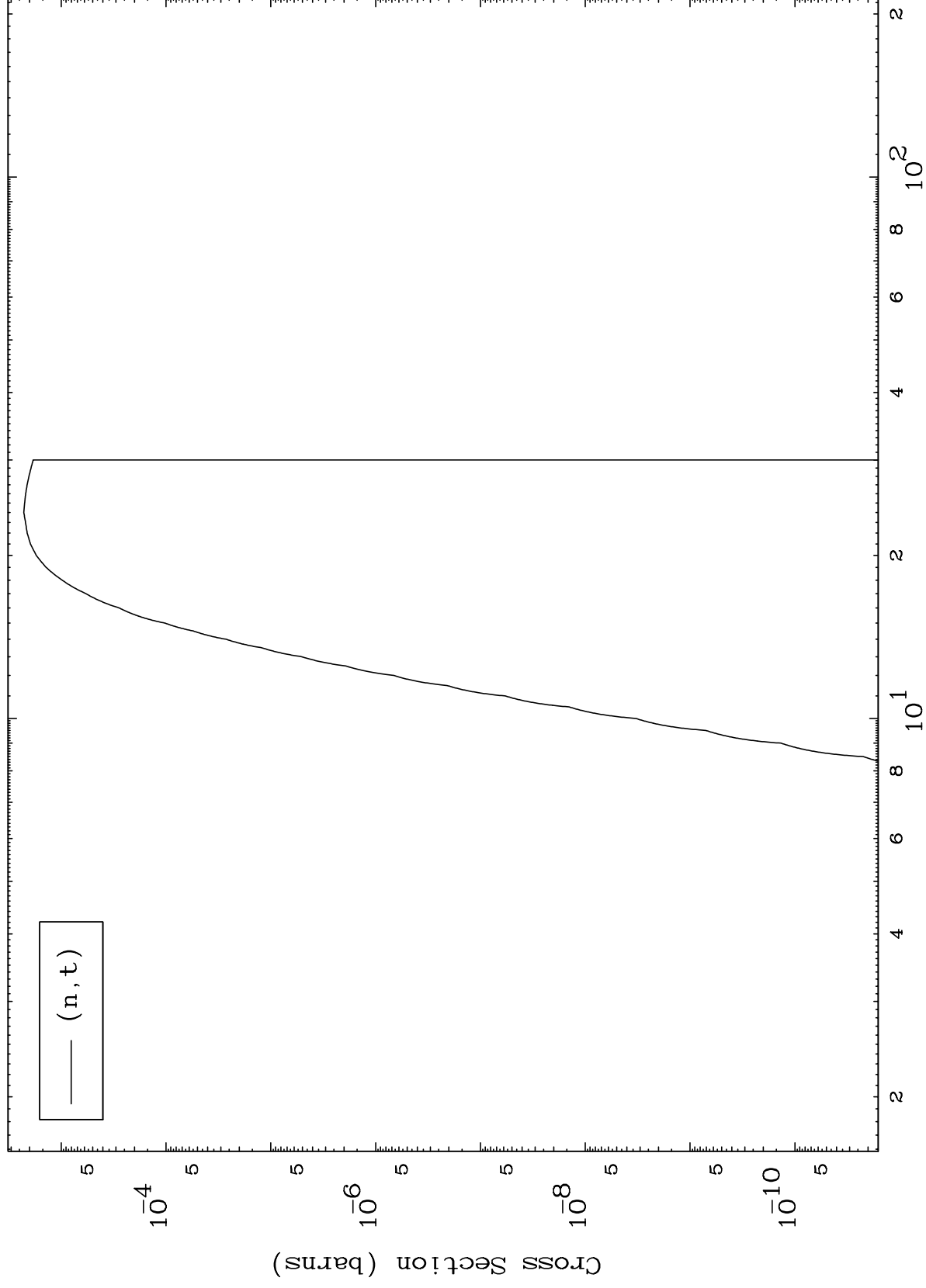




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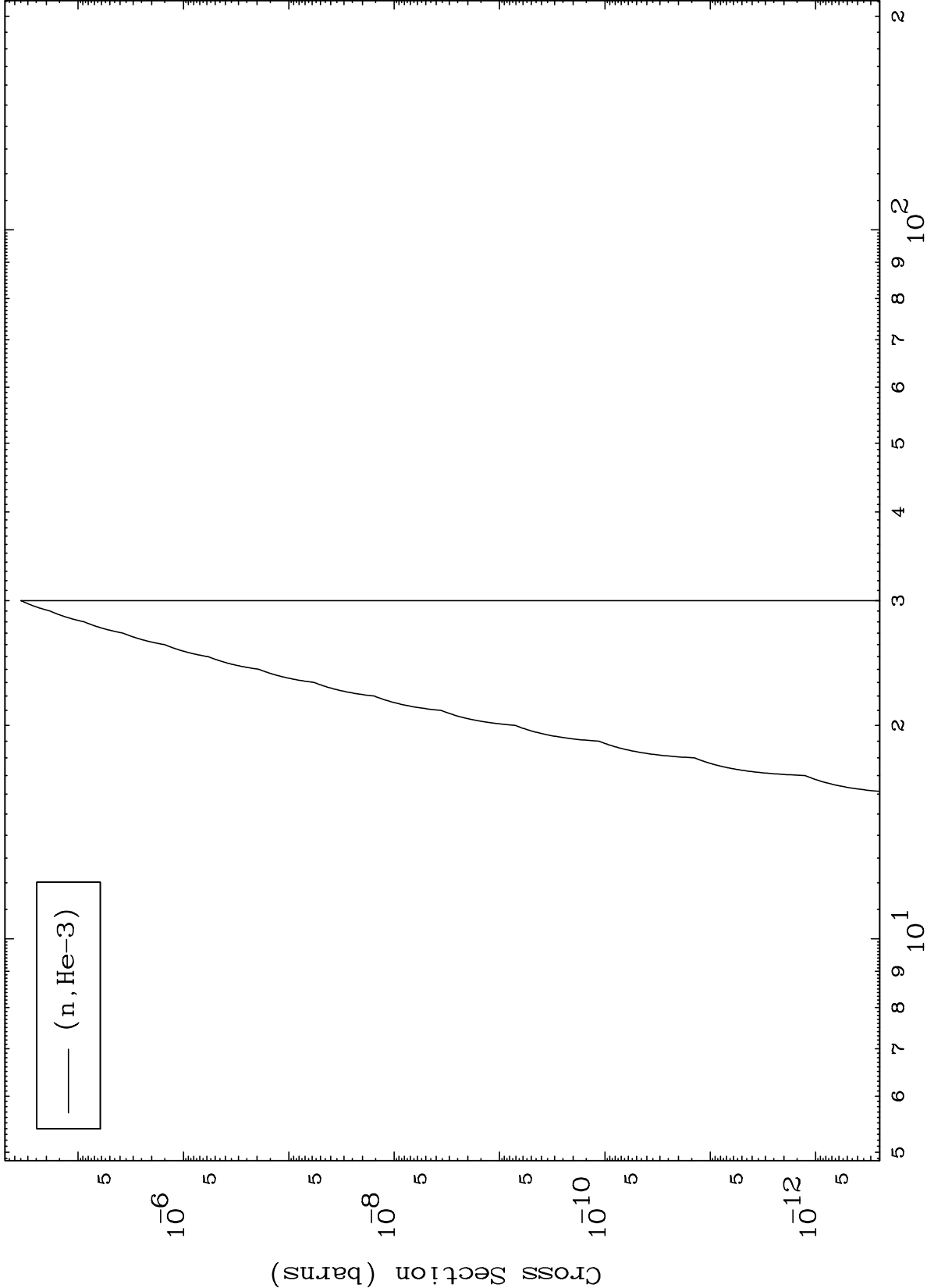
(n,t) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

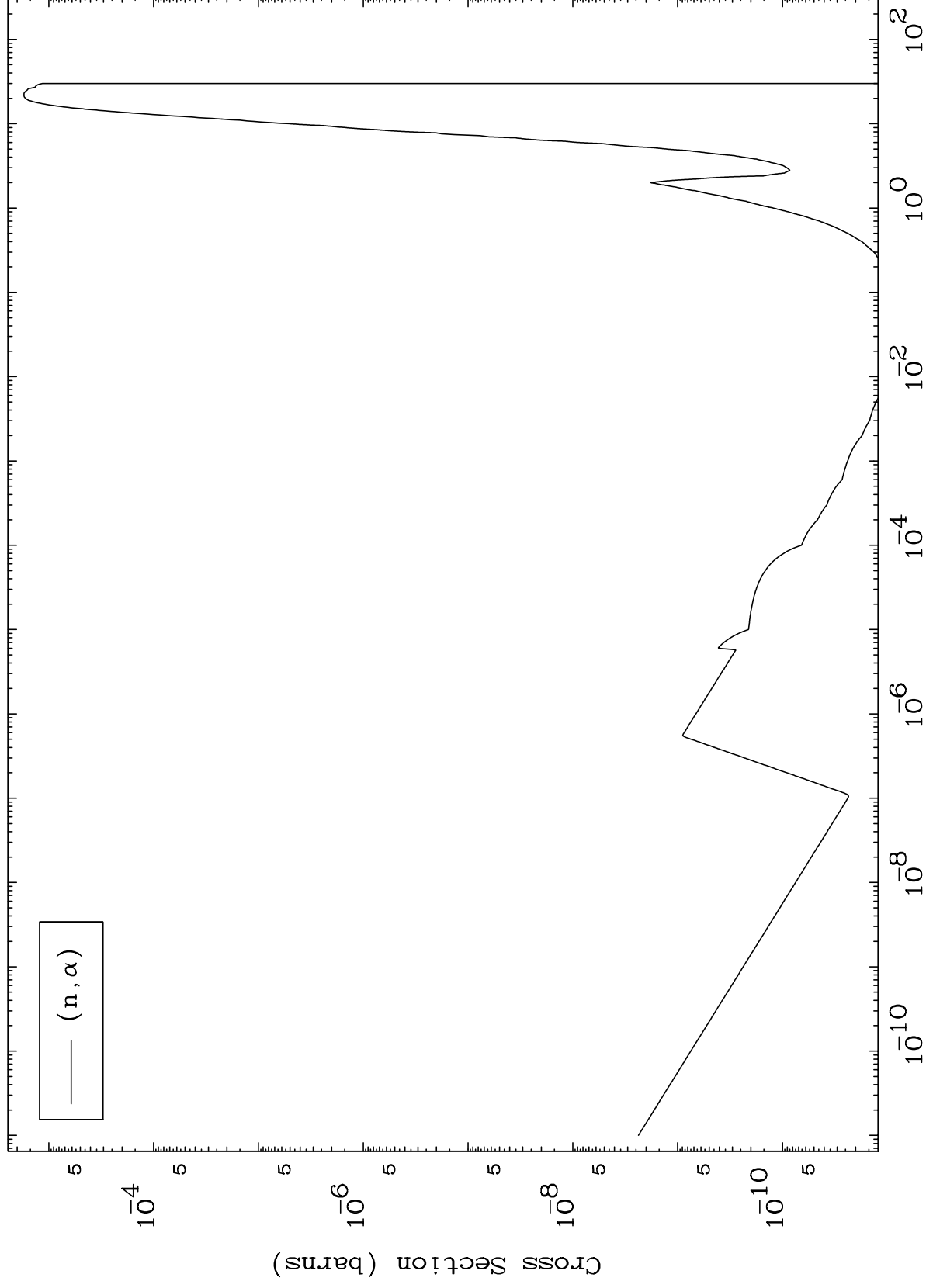
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(n, α) Levels
293 Kelvin Cross Sections

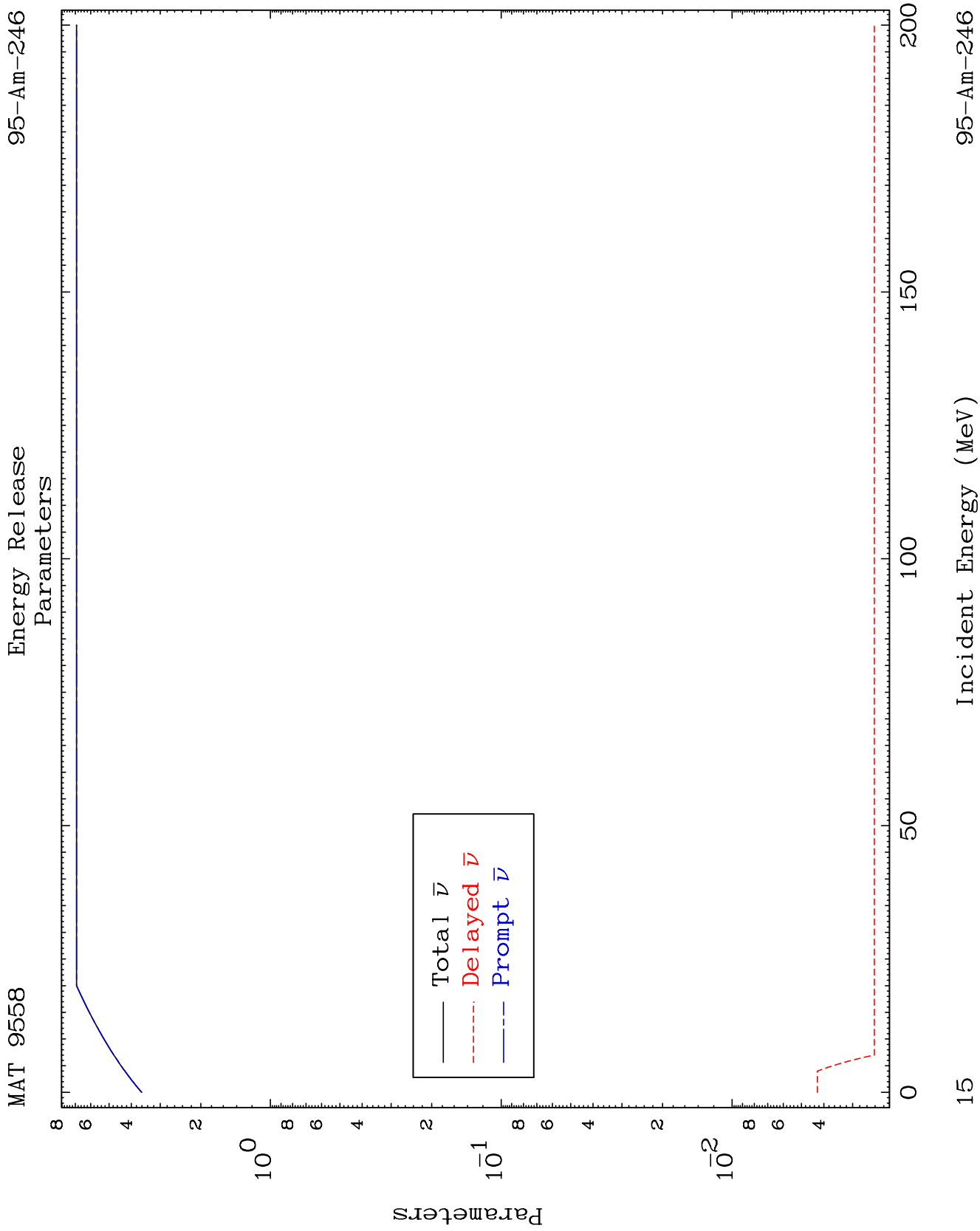
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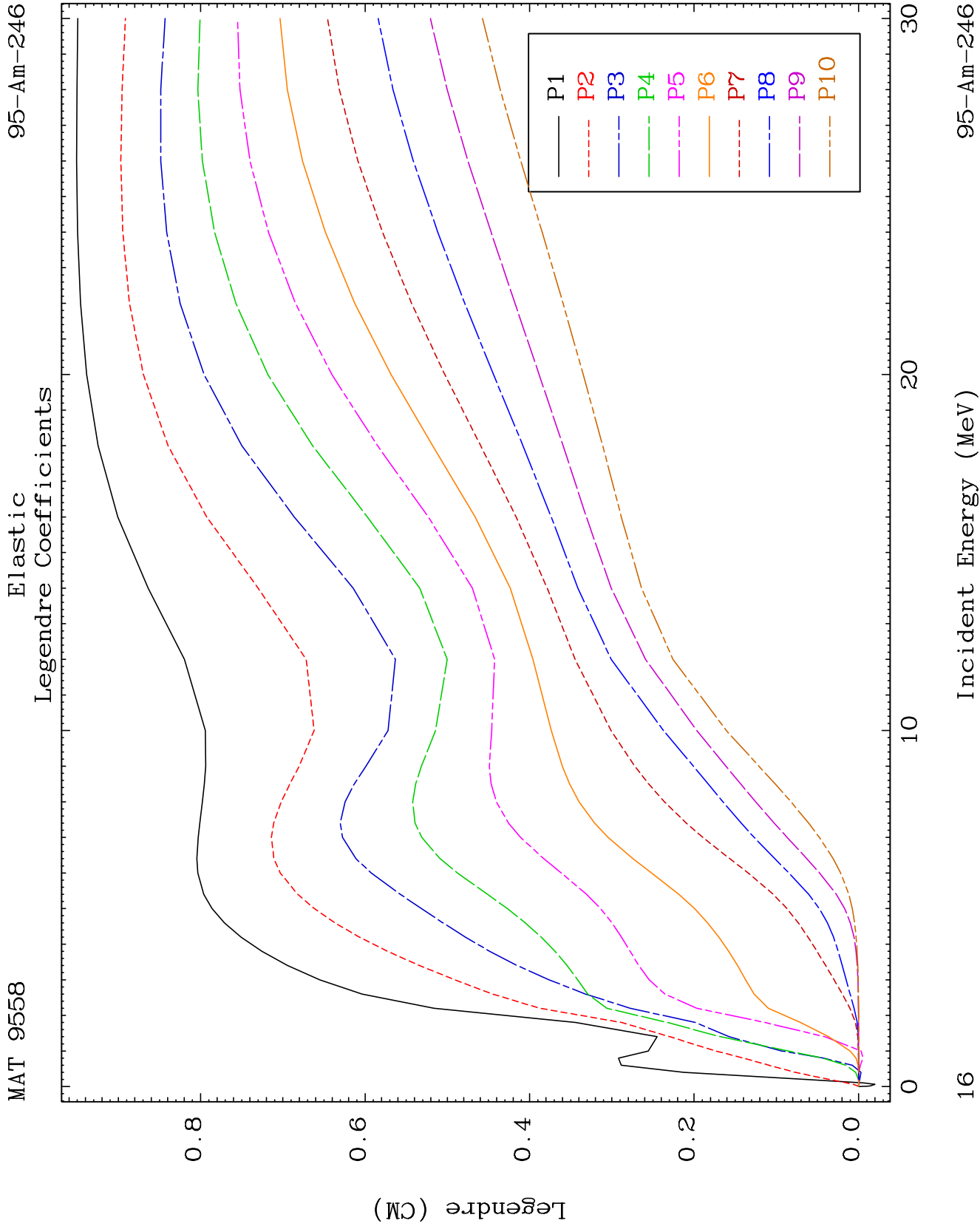


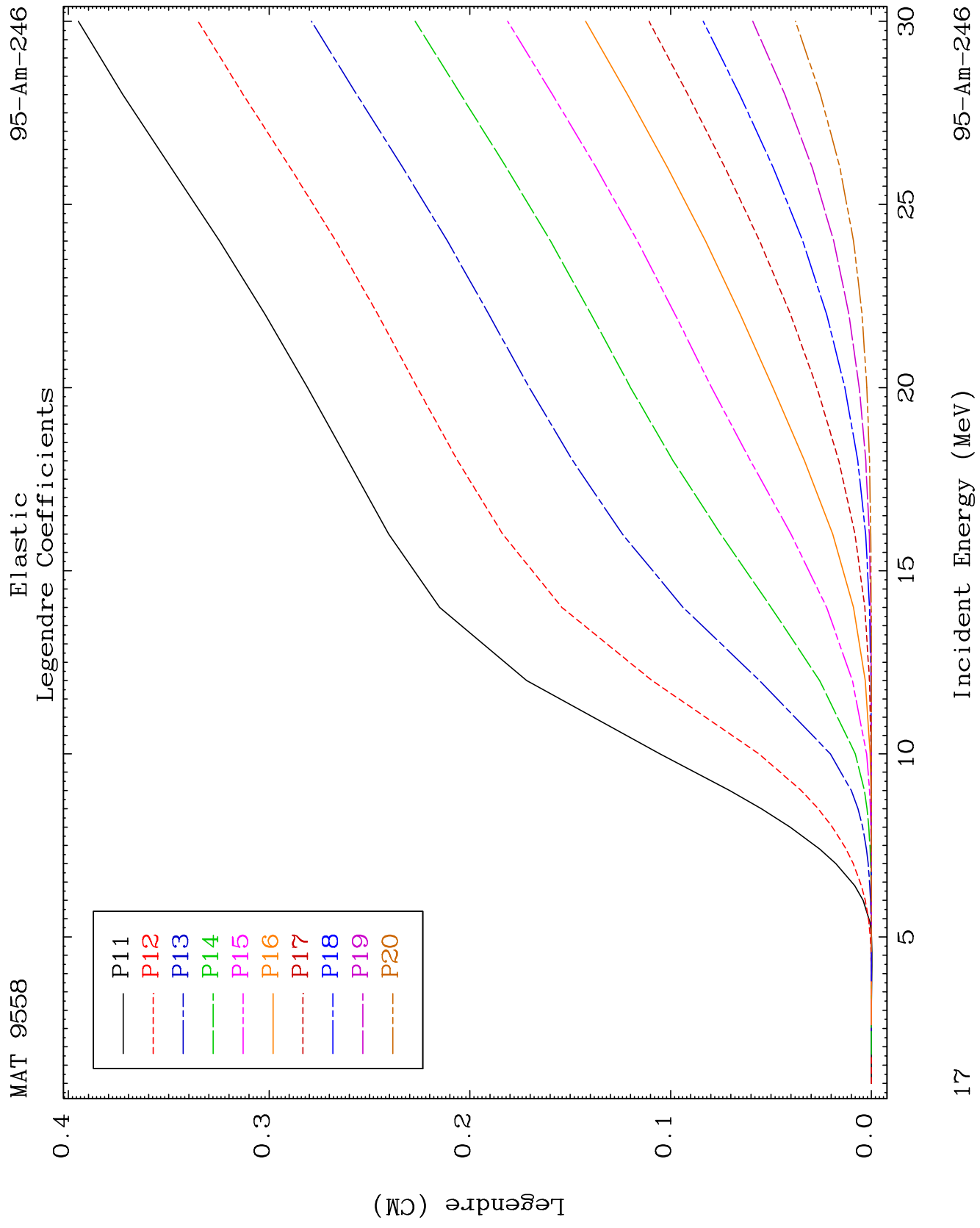
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Incident Energy (MeV)

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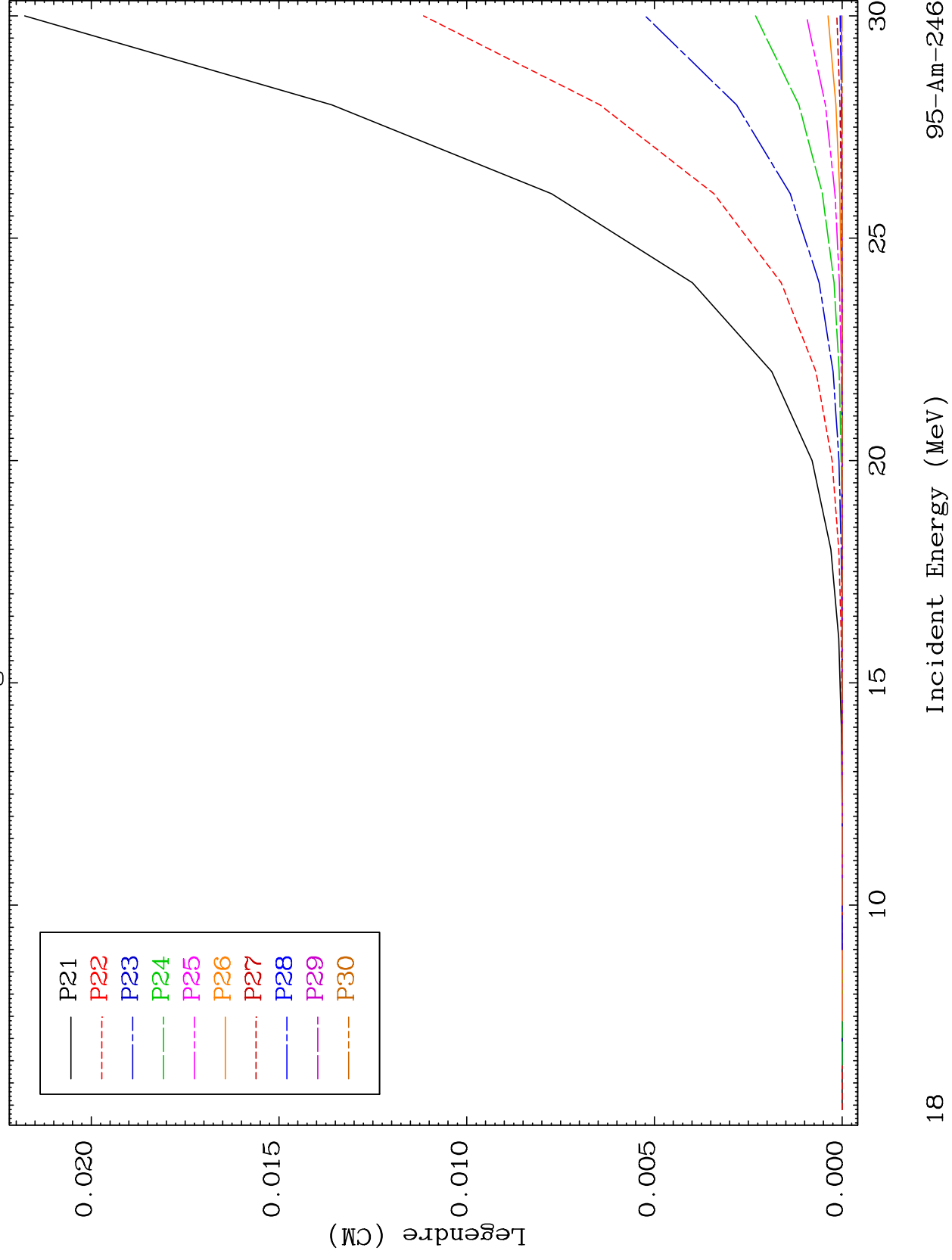


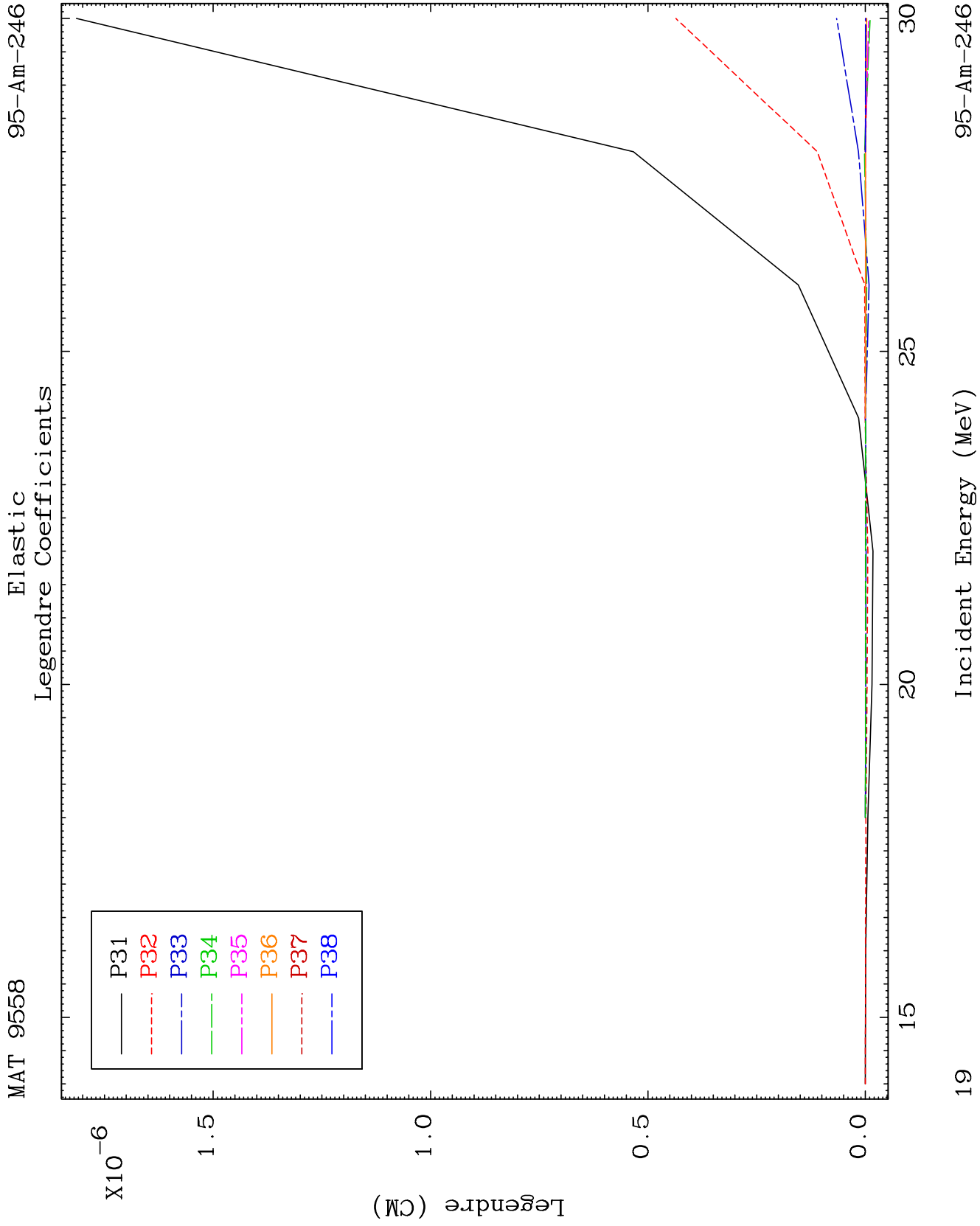


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Elastic Legendre Coefficients

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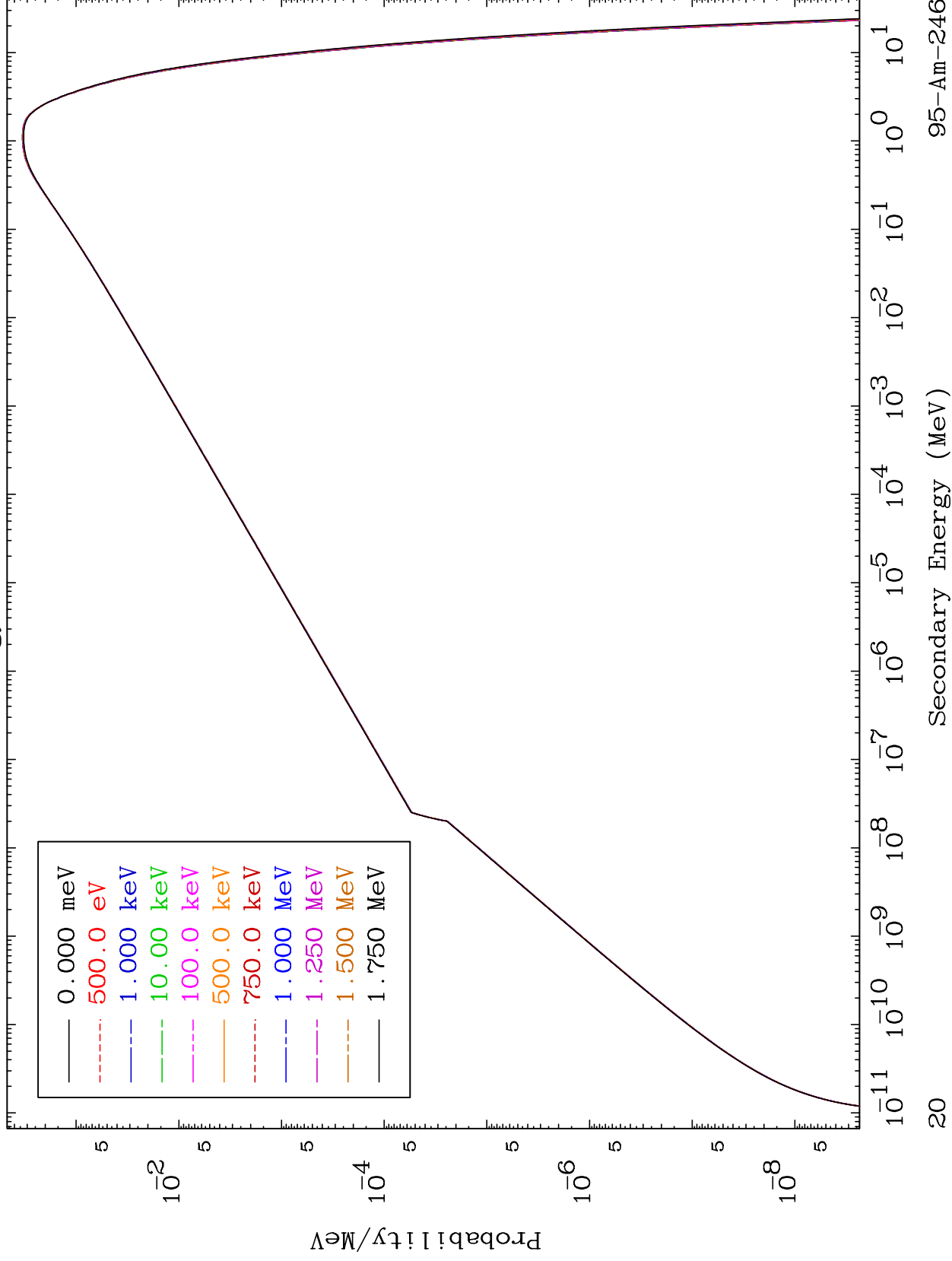




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Fission
Energy Distributions

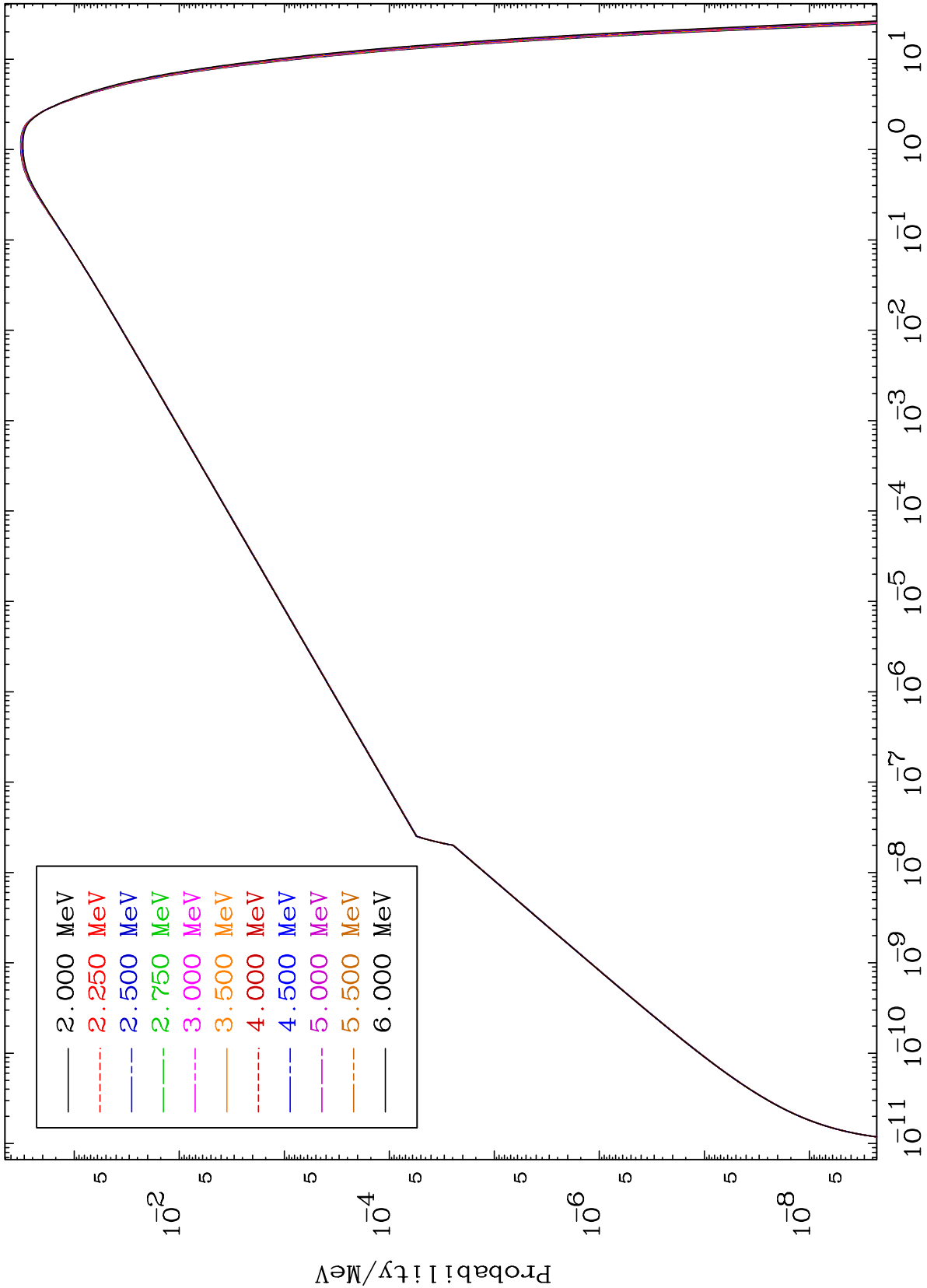
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Fission
Energy Distributions

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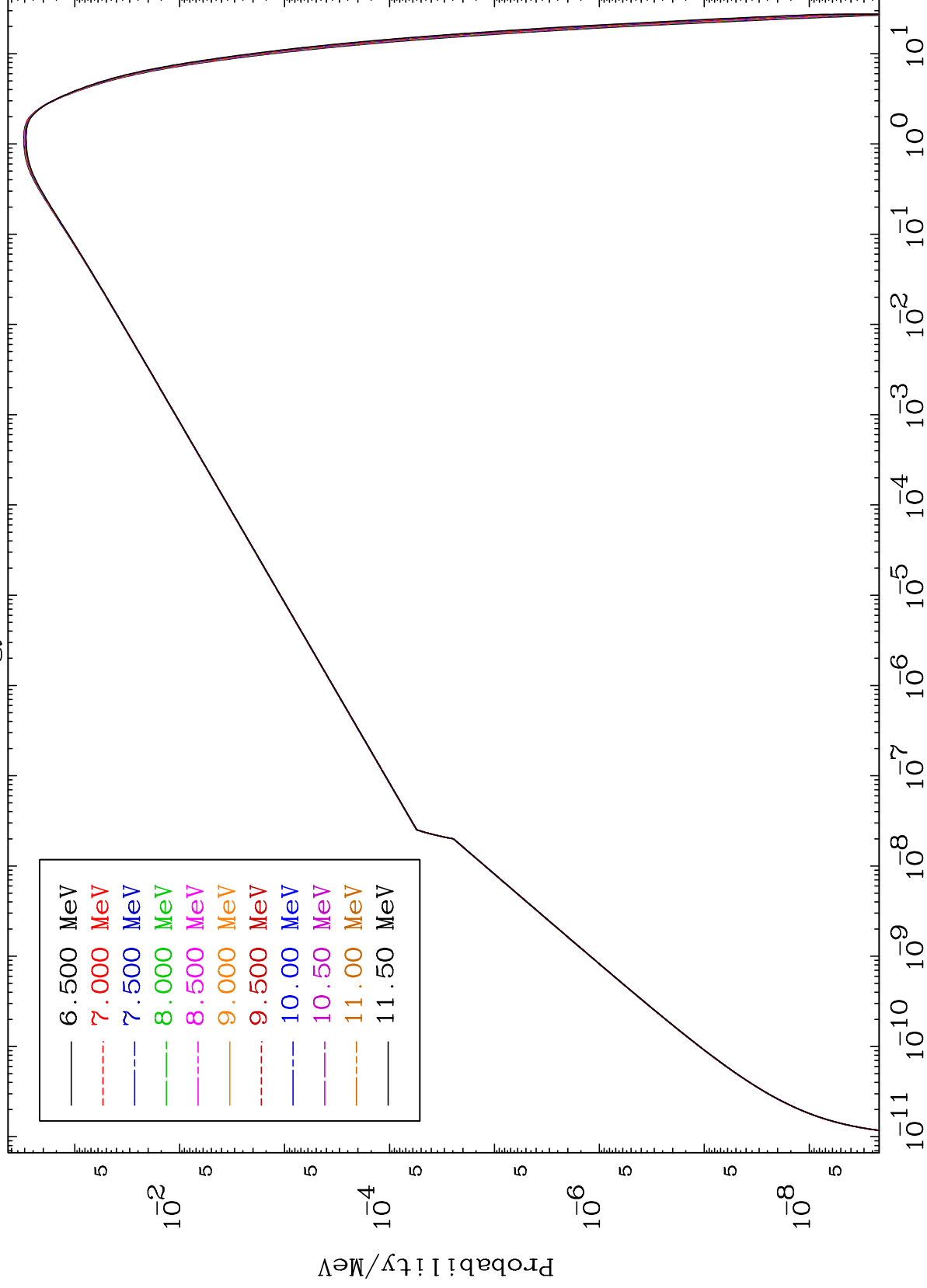
Secondary Energy (MeV)

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Fission
Energy Distributions

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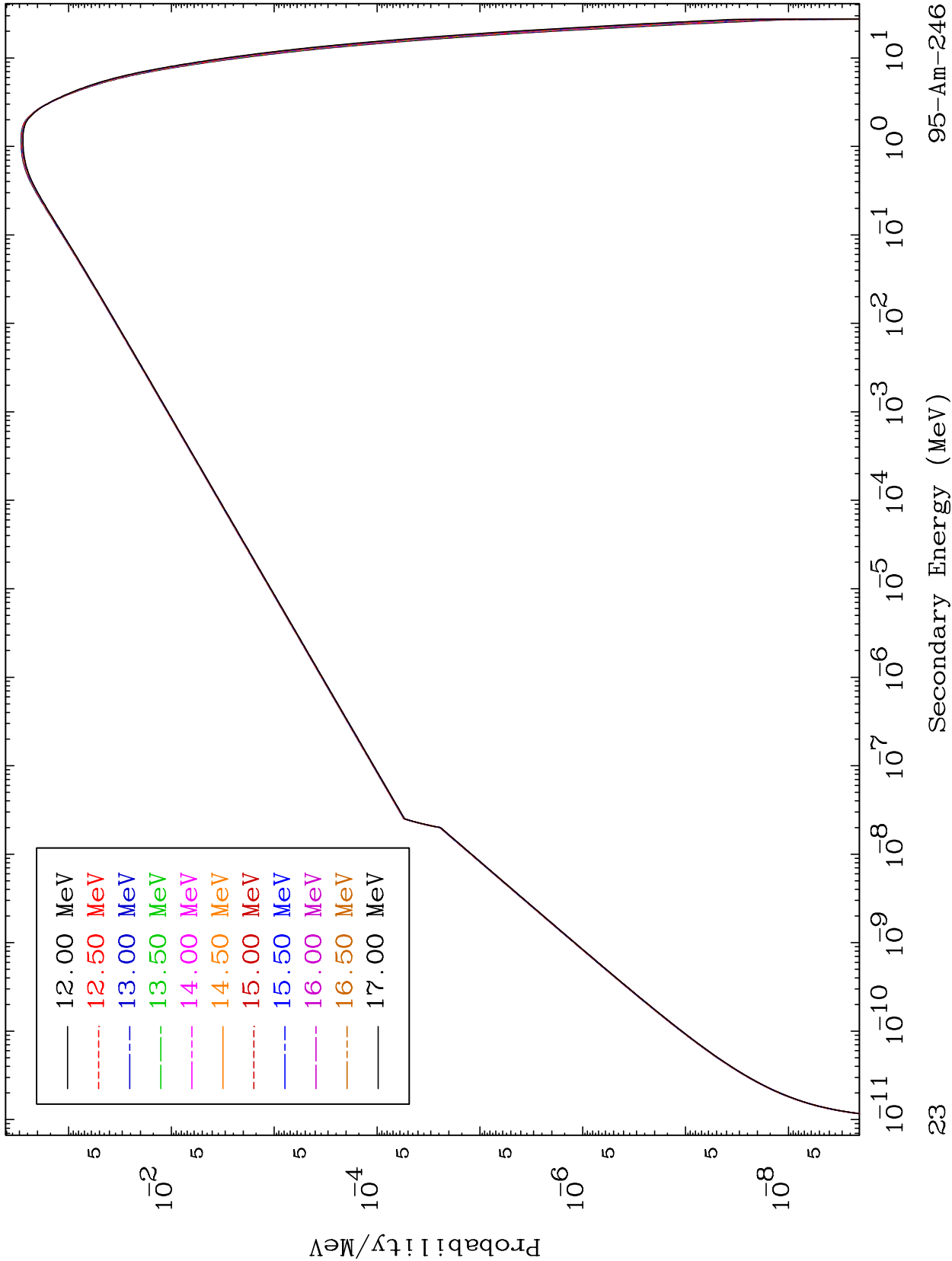
Secondary Energy (MeV)

95-Am-246

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Fission
Energy Distributions

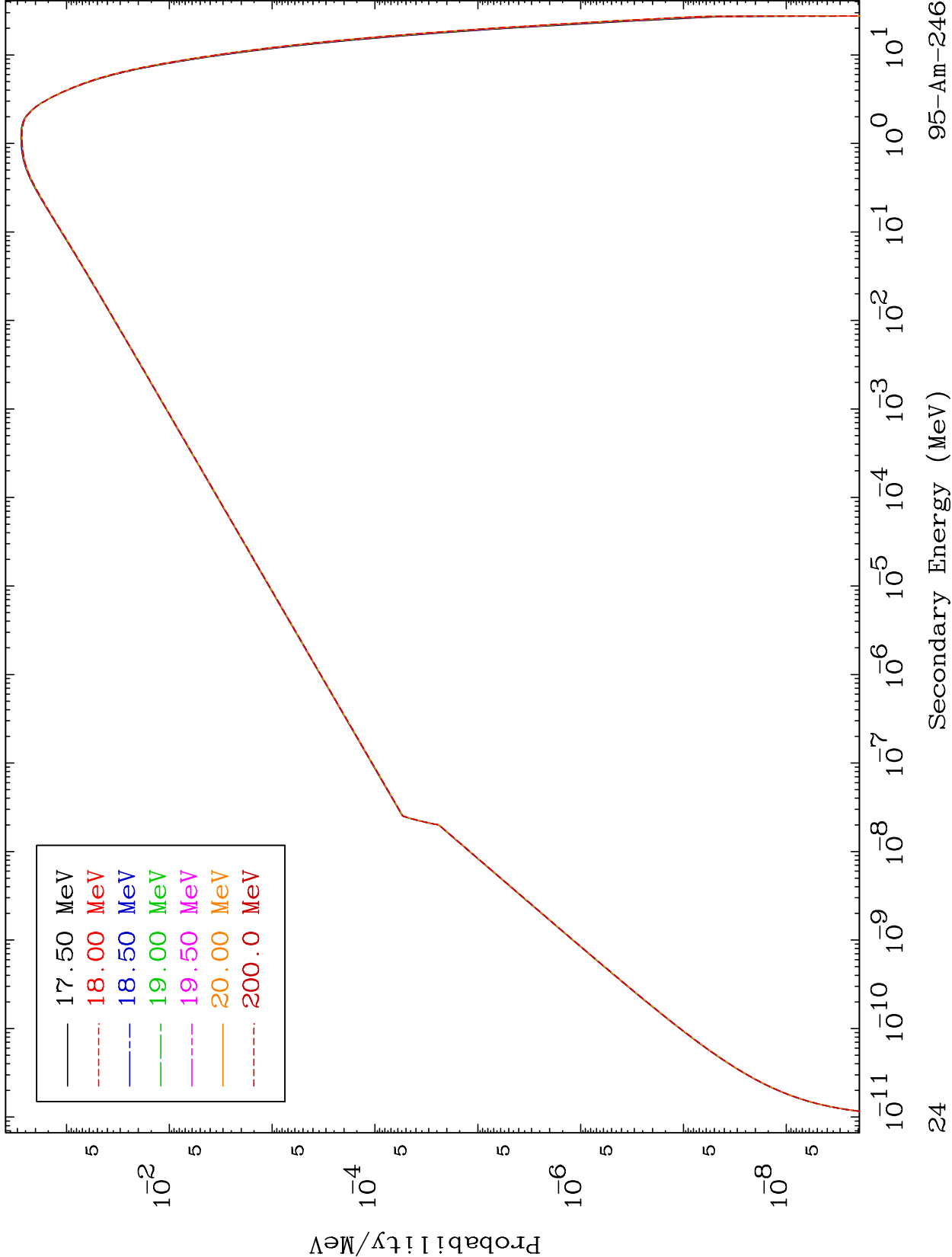
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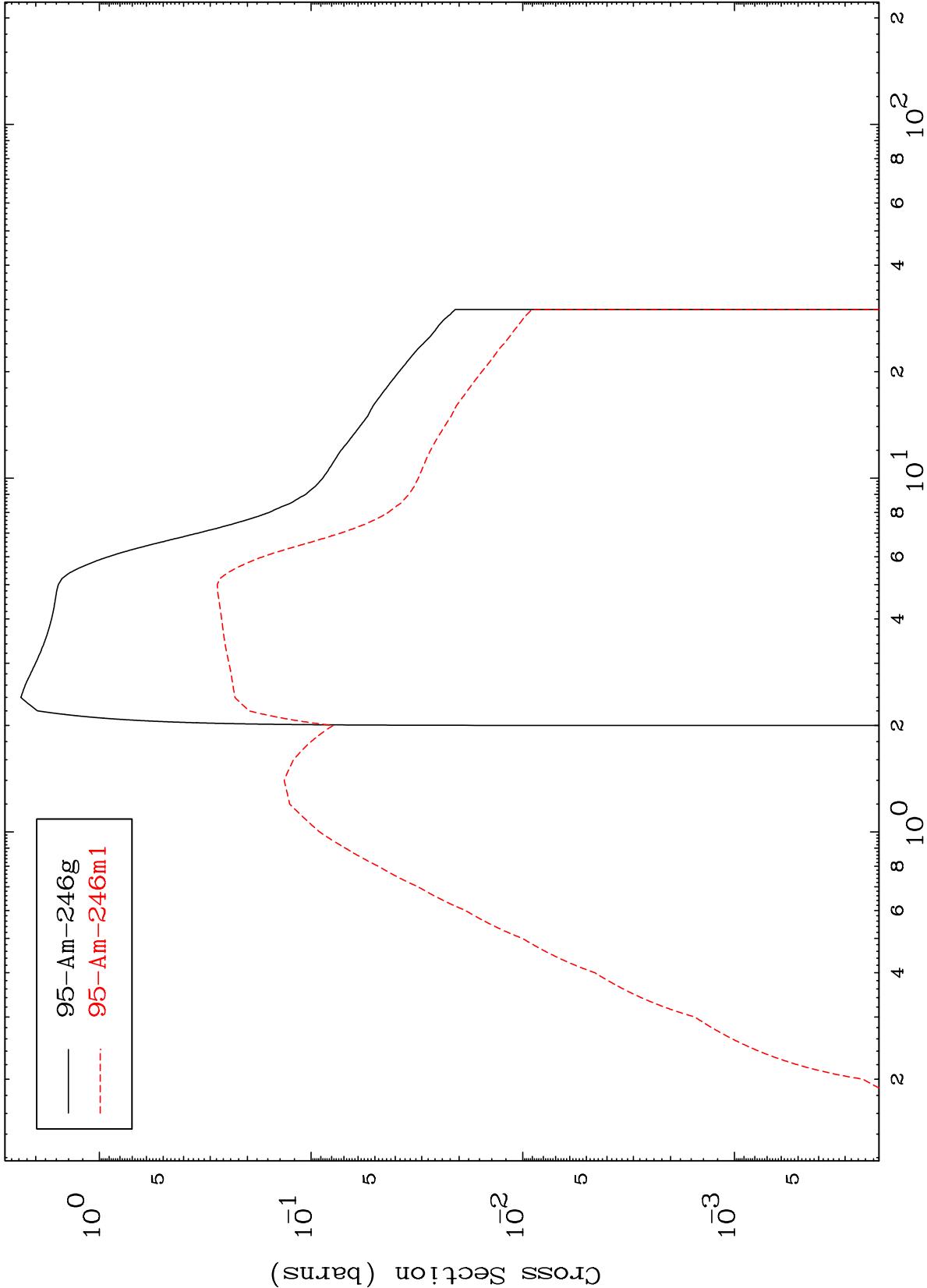
Fission
Energy Distributions

95-Am-246

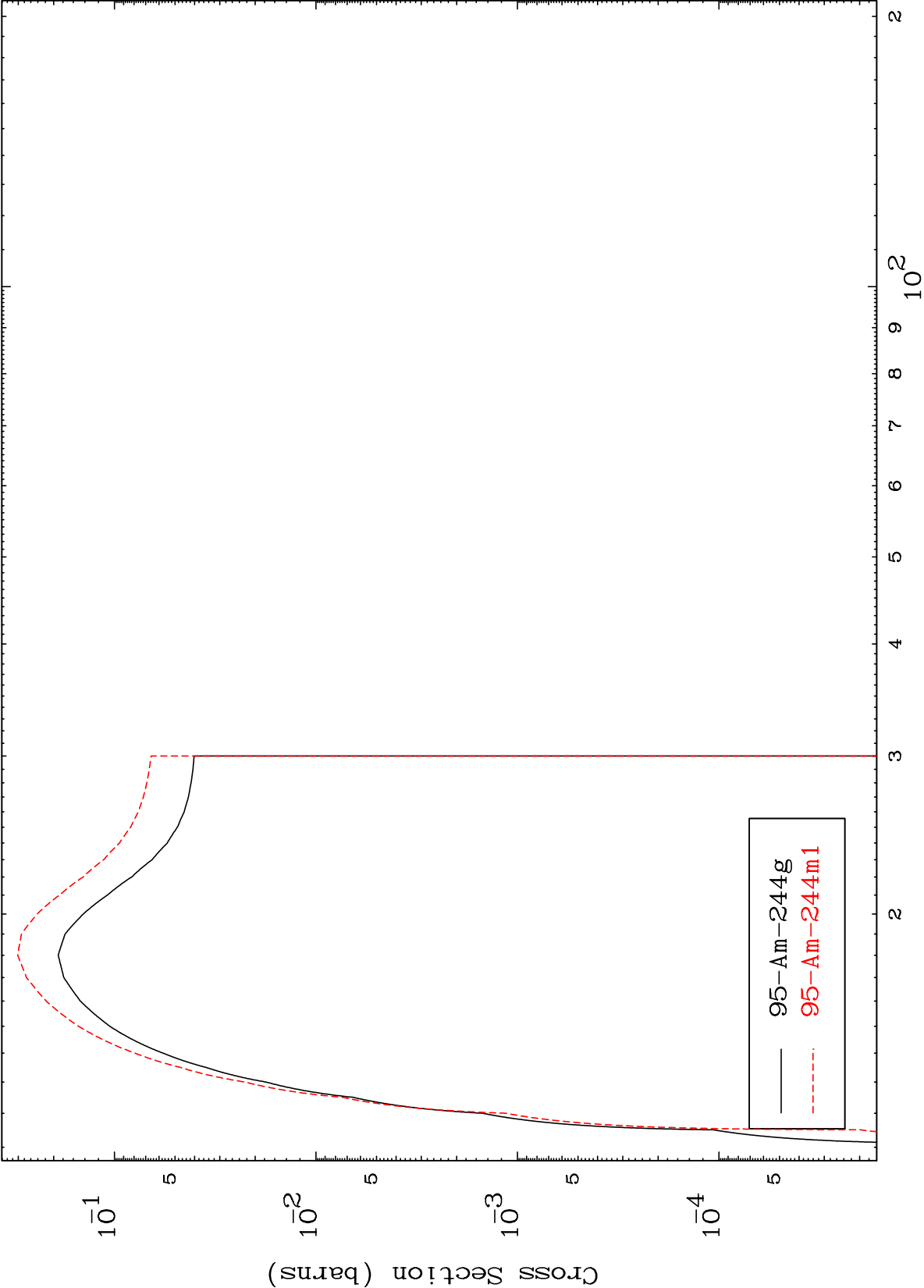


Radionuclide Production Cross Section

Inelastic



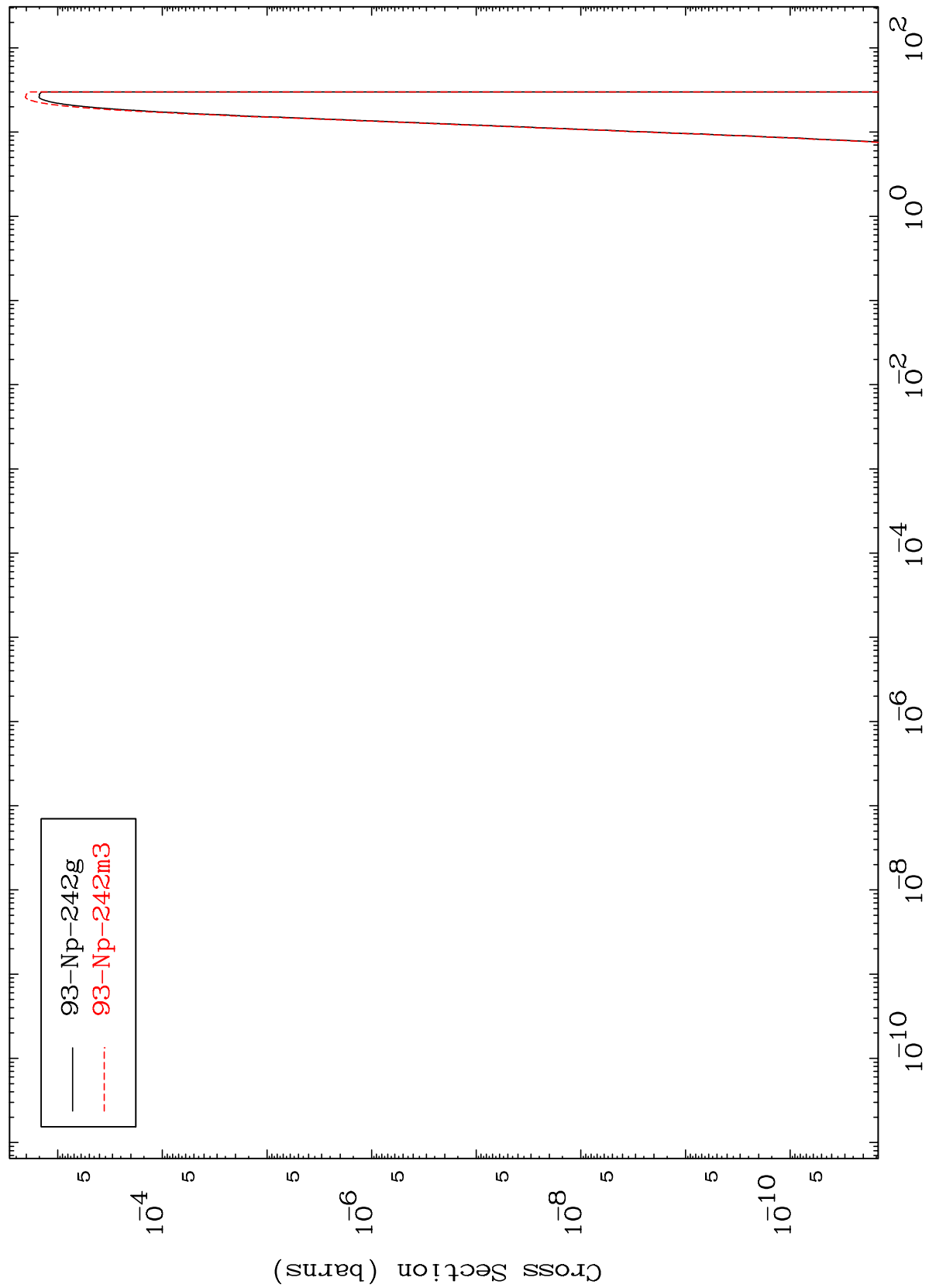
Radionuclide Production Cross Section
(n,3n)



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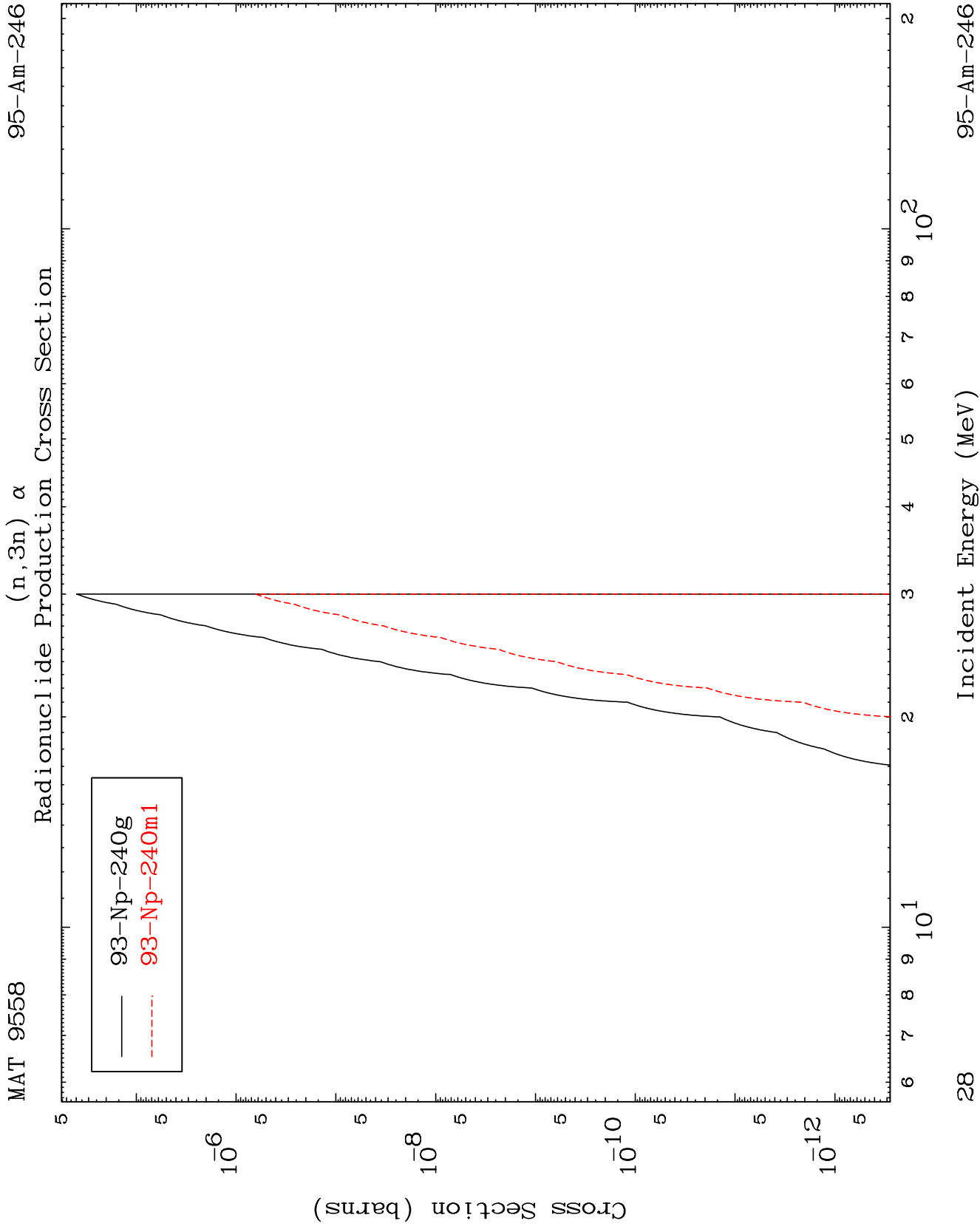
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(n,n') α
Radionuclide Production Cross Section



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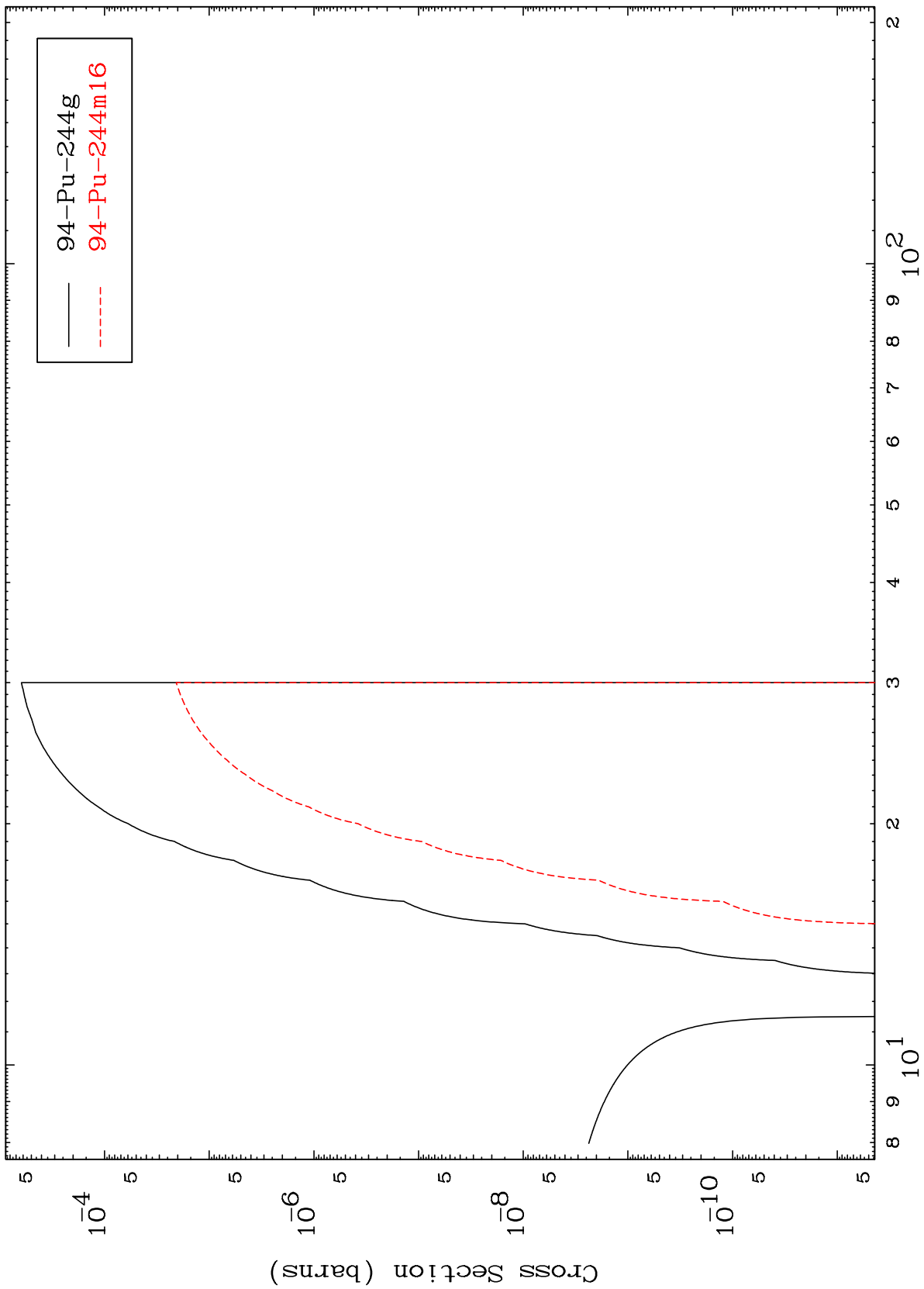
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95-Am-246

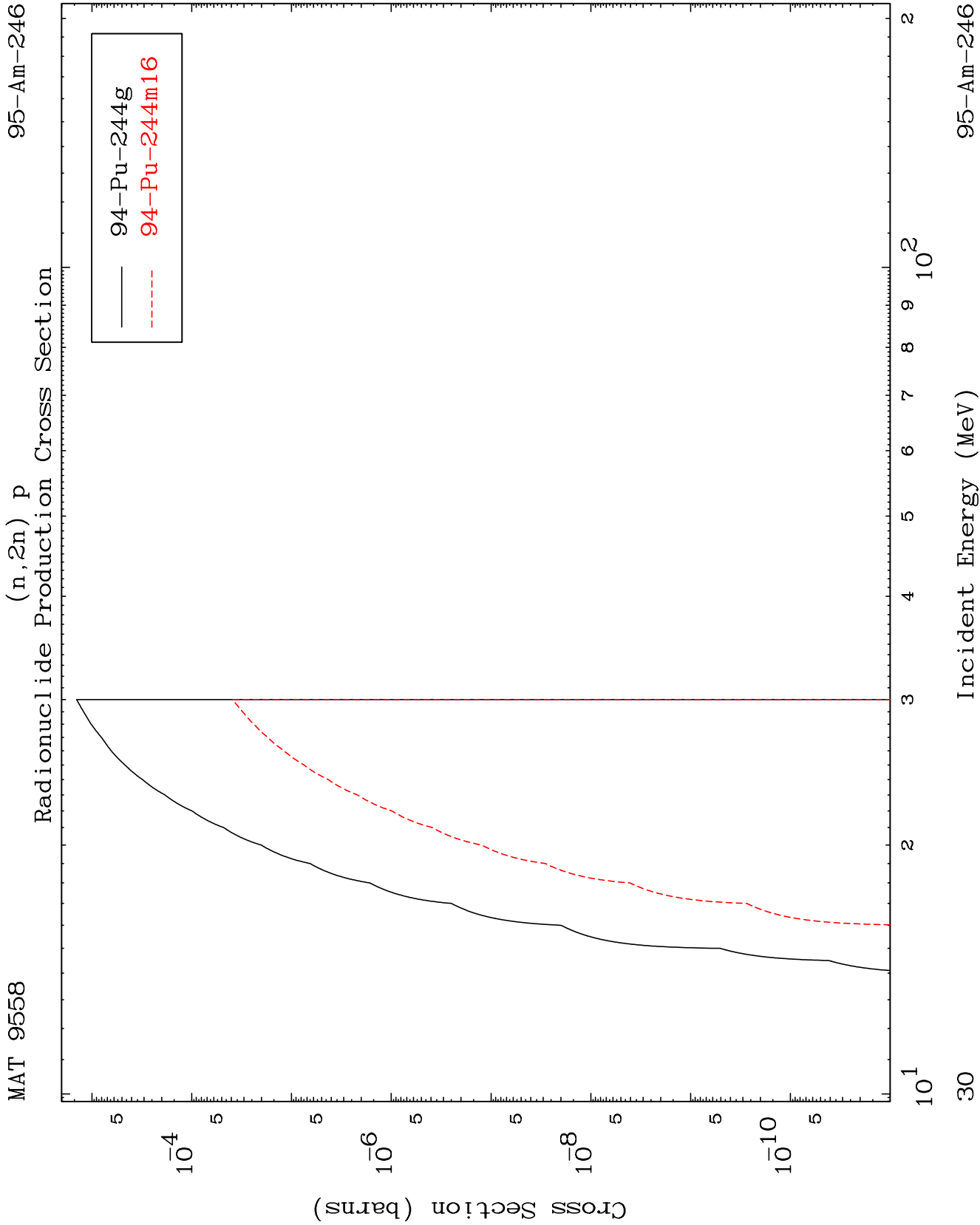
(n,n') d
Radionuclide Production Cross Section



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Incident Energy (MeV)

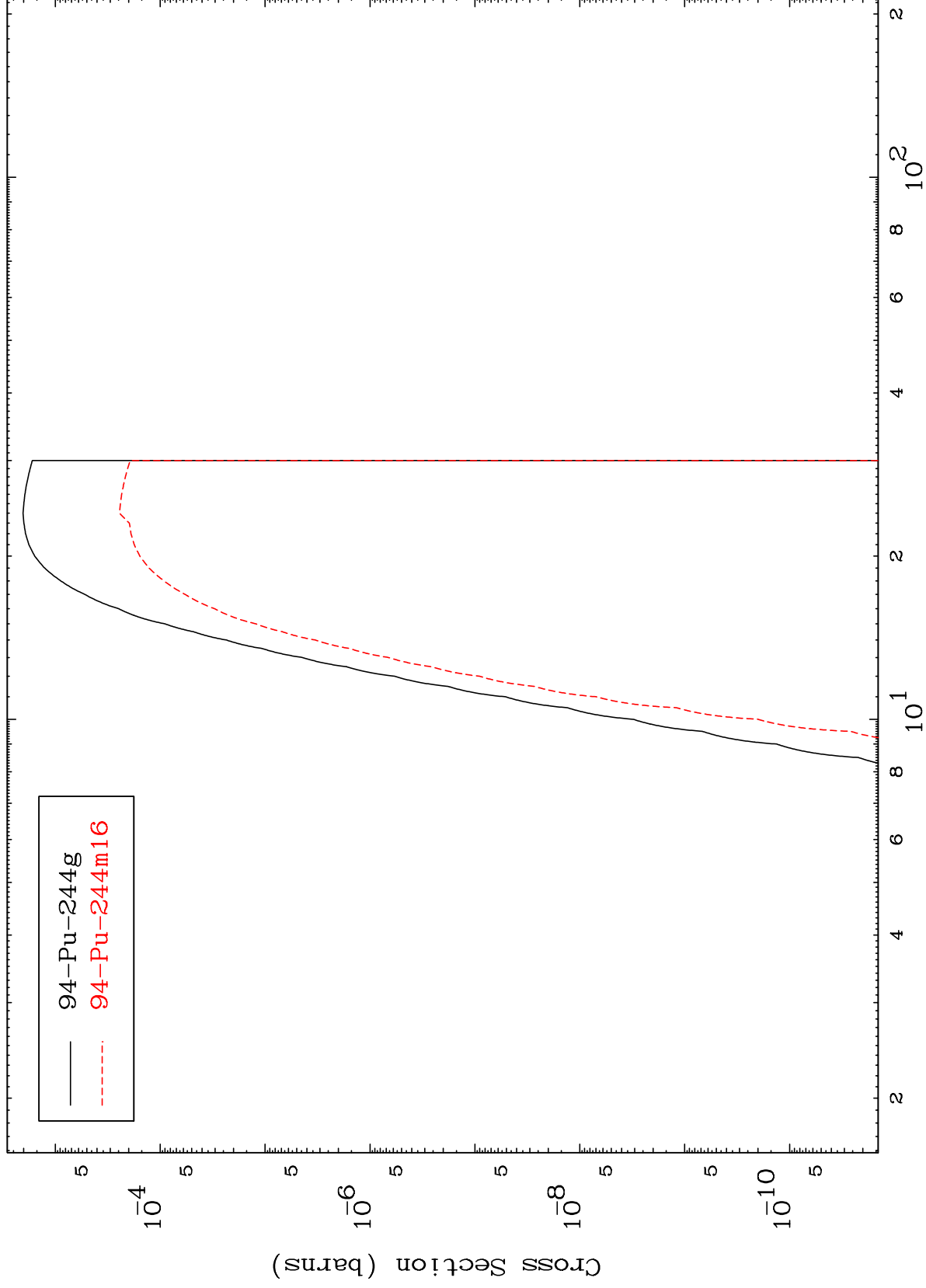
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Radionuclide Production Cross Section



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Incident Energy (MeV)

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