

Program EVALPLOT
(Version 2015-2)

by

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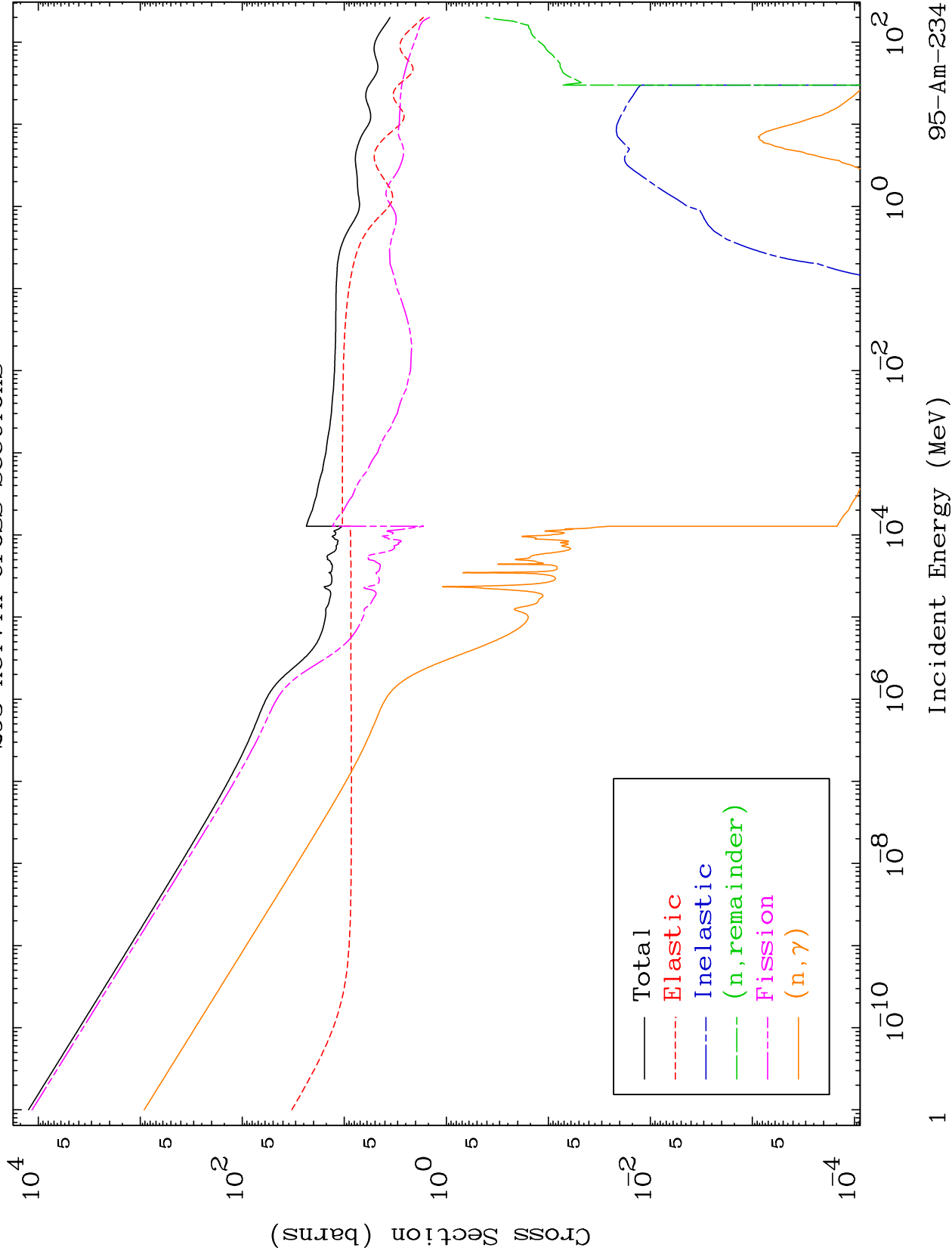
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 9522

Major
293 Kelvin Cross Sections

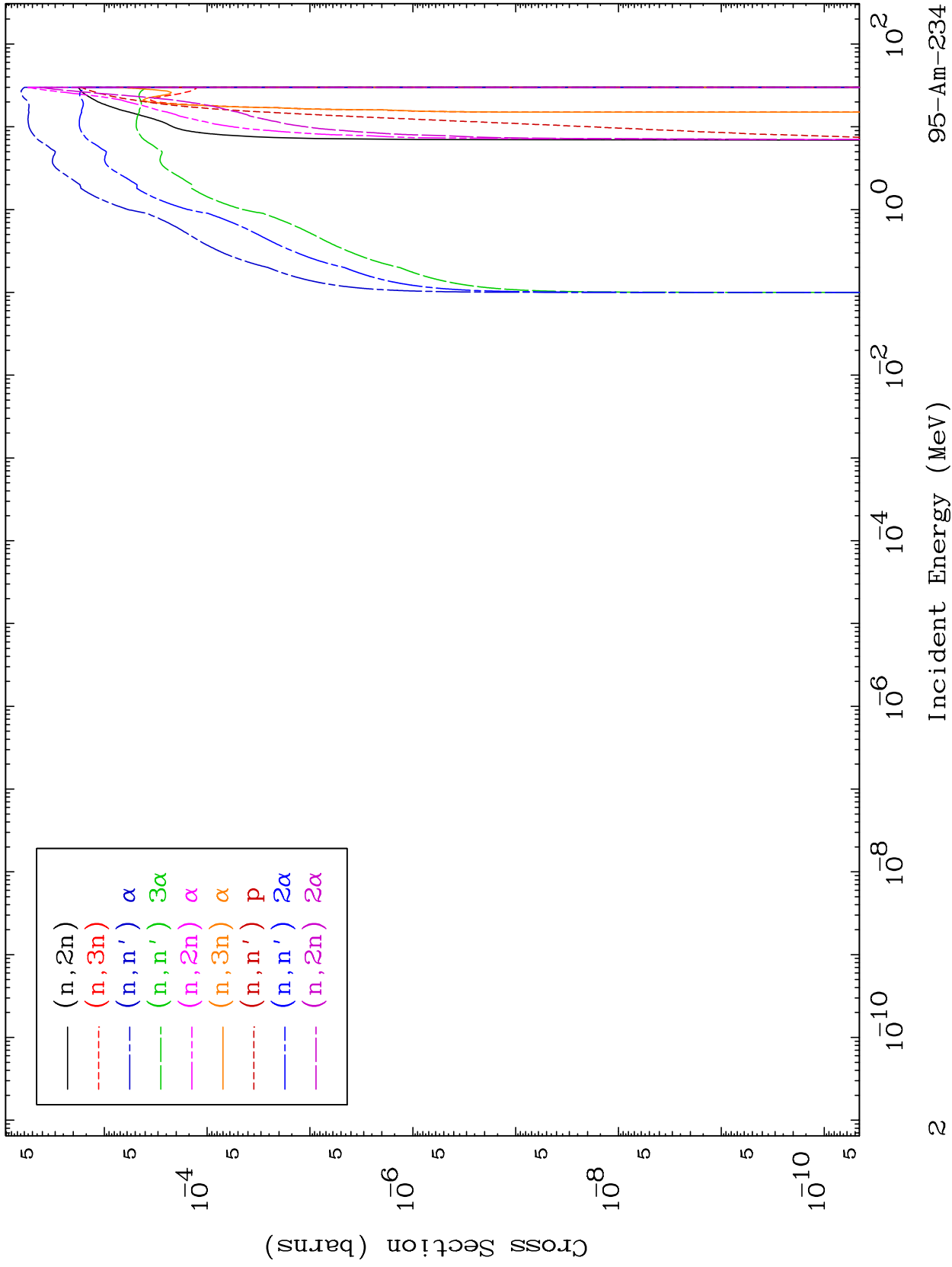
95-Am-234



MAT 9522

Neutron Production
293 Kelvin Cross Sections

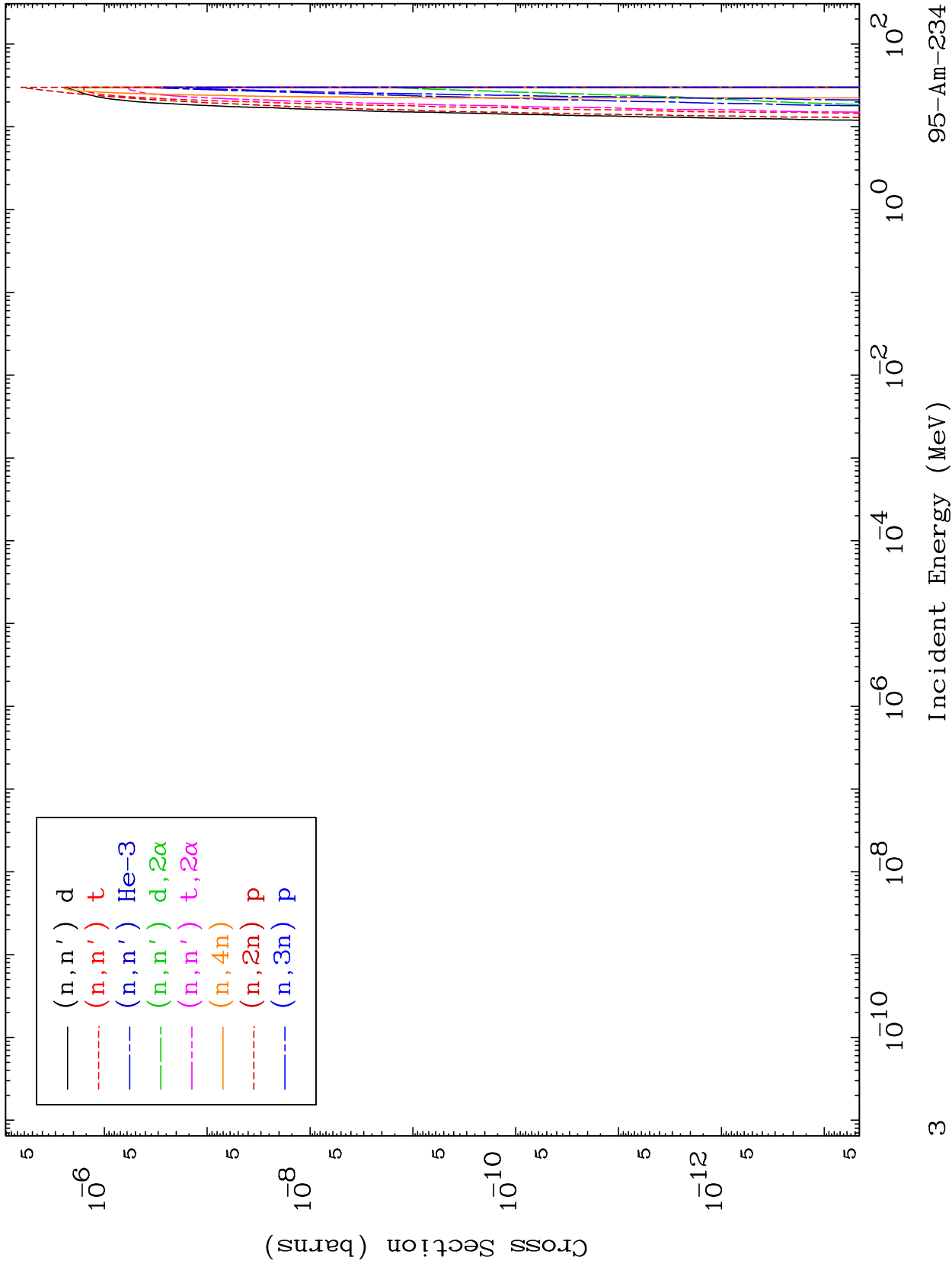
95-Am-234



MAT 9522

Neutron Production
293 Kelvin Cross Sections

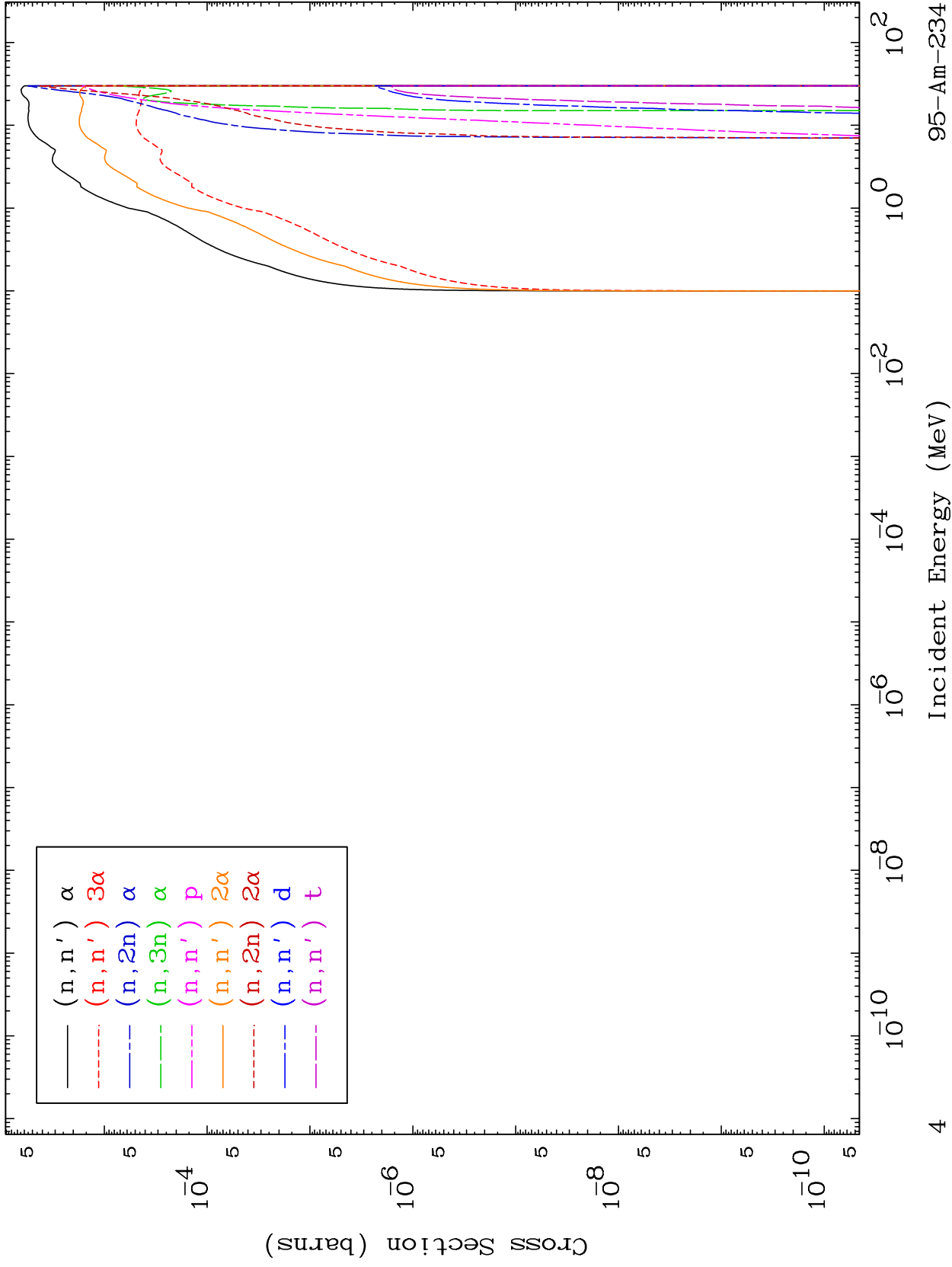
95-Am-234



MAT 9522

Charged Particle
293 Kelvin Cross Sections

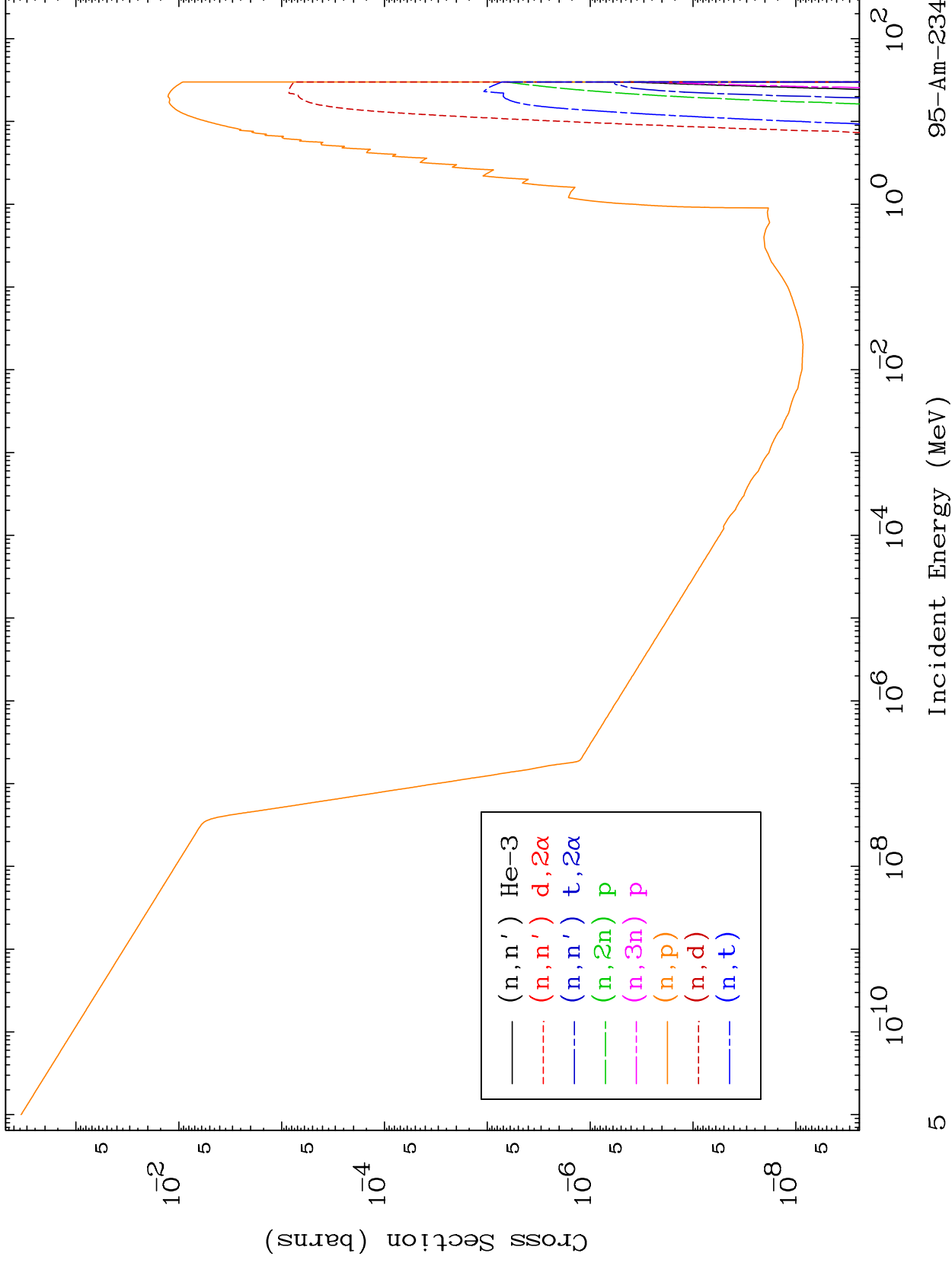
95-Am-234



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Charged Particle
293 Kelvin Cross Sections

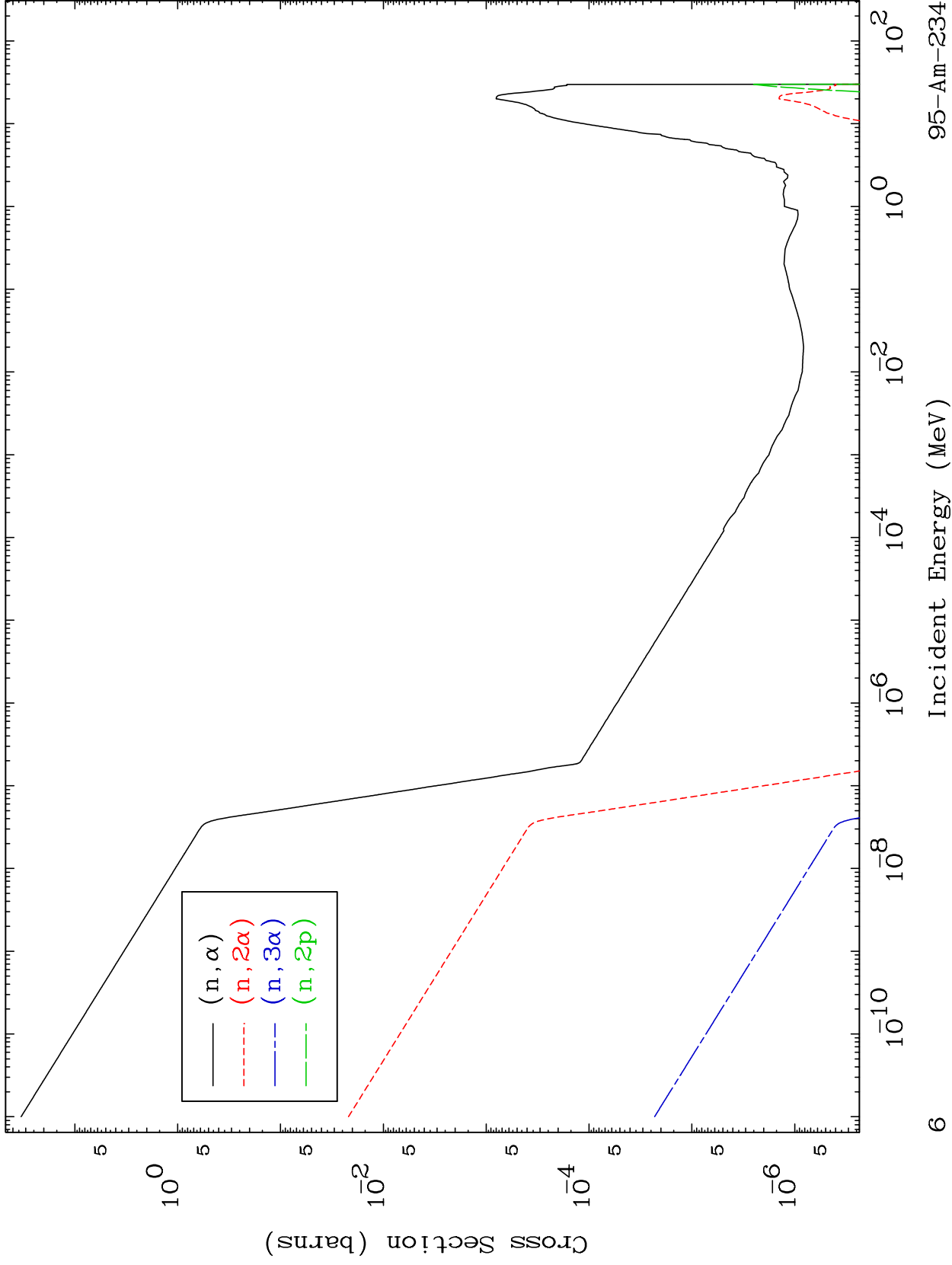
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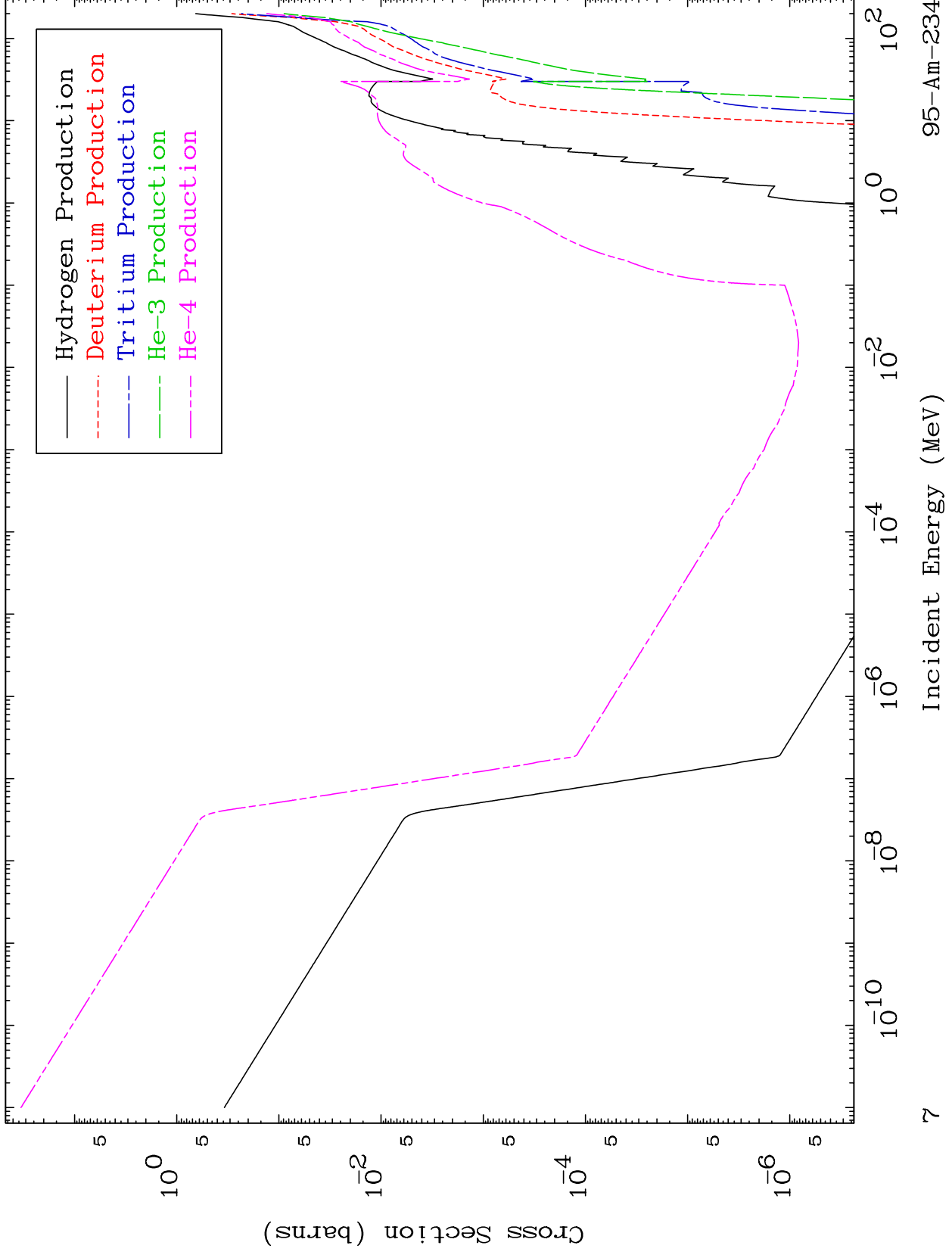


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Charged Particle
293 Kelvin Cross Sections

95-Am-234

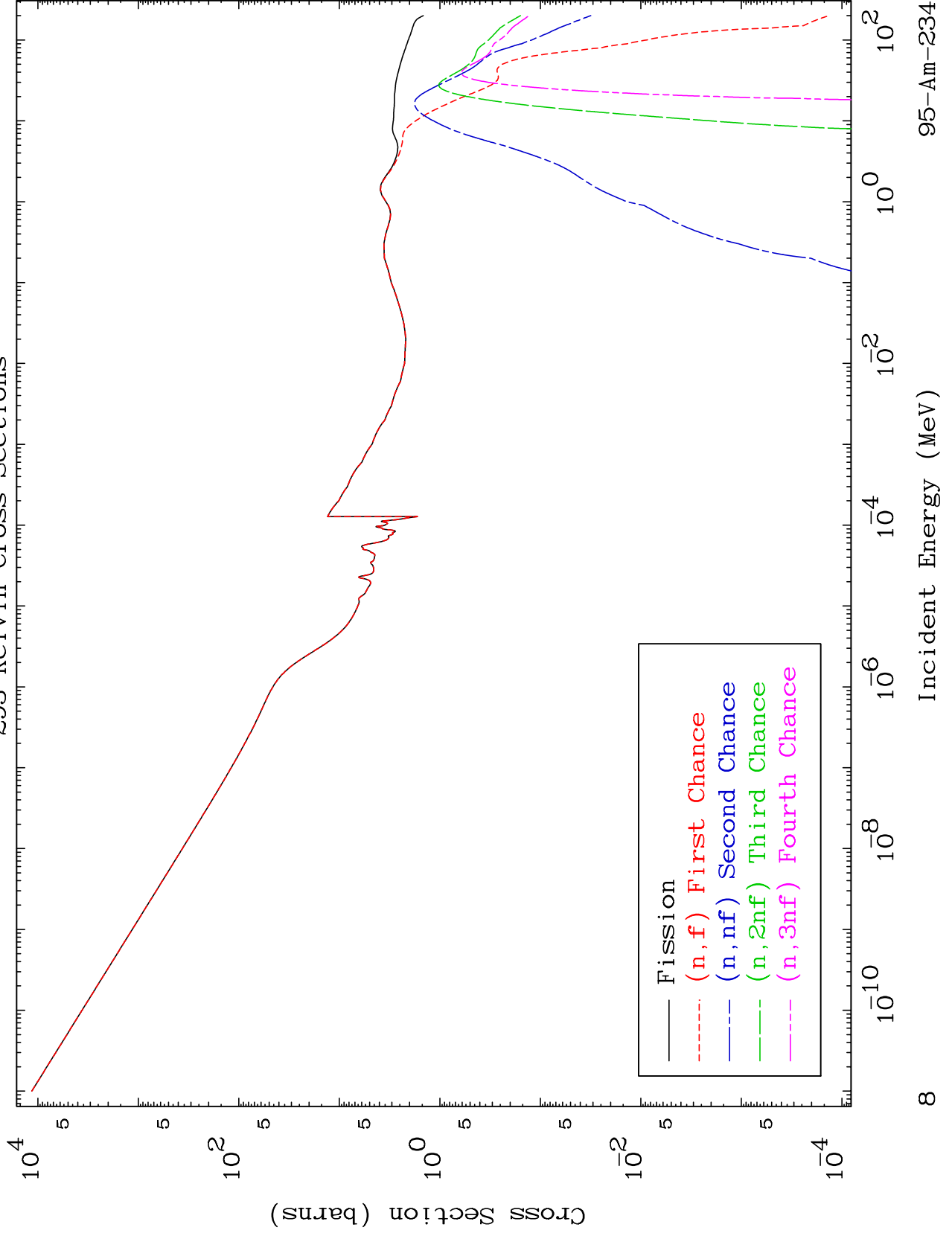


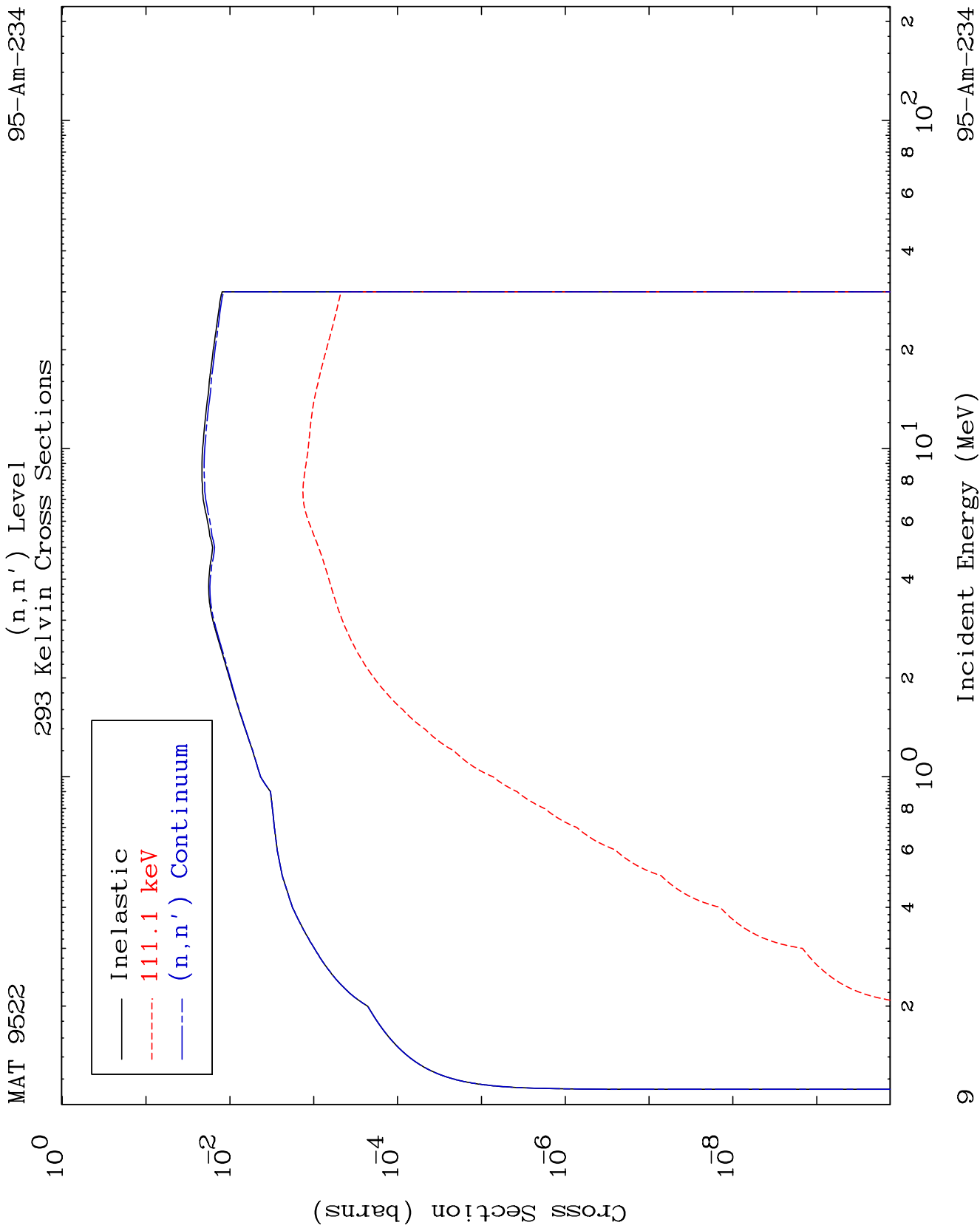


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Fission
293 Kelvin Cross Sections

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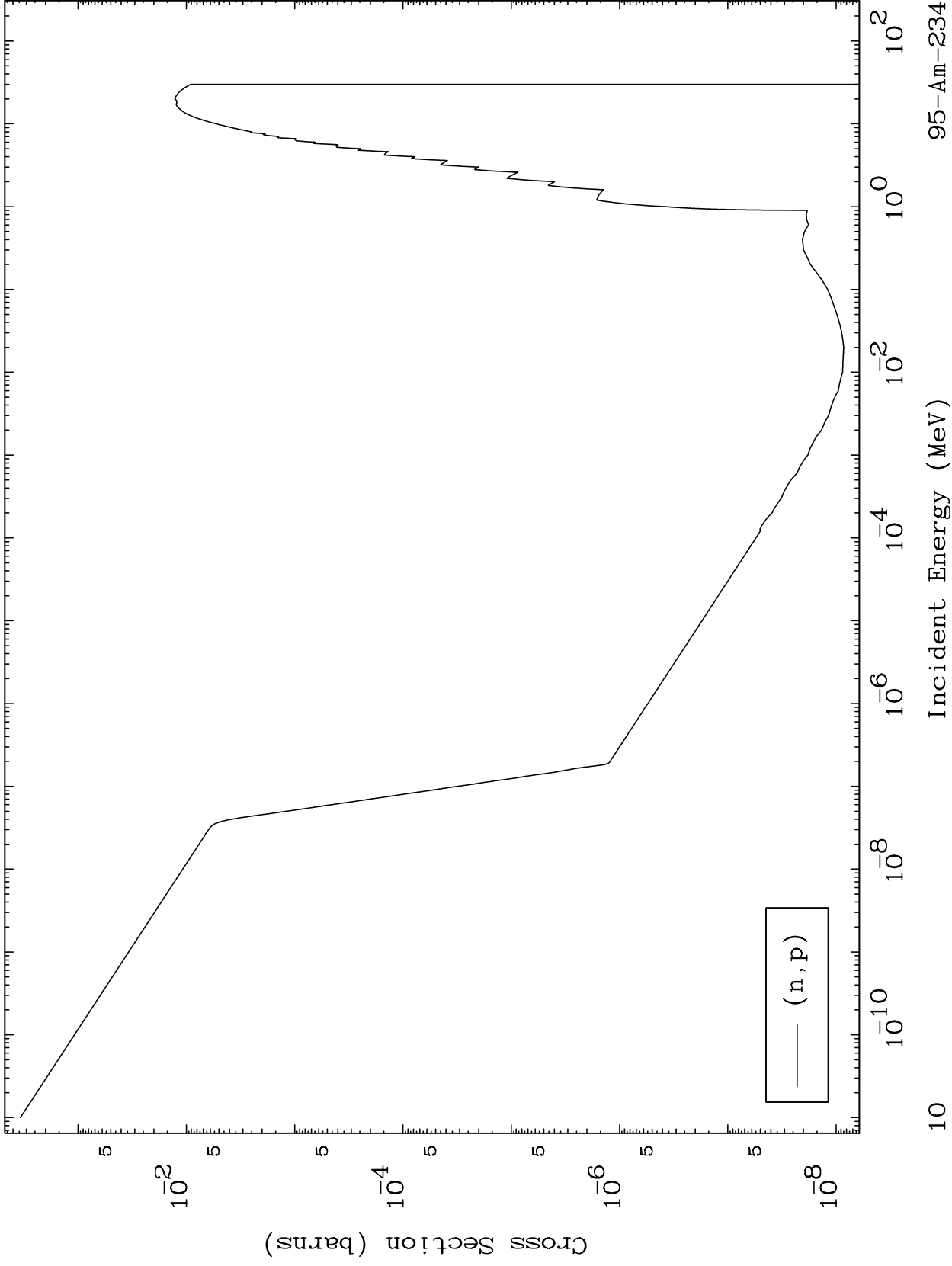




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(n,p) Levels
293 Kelvin Cross Sections

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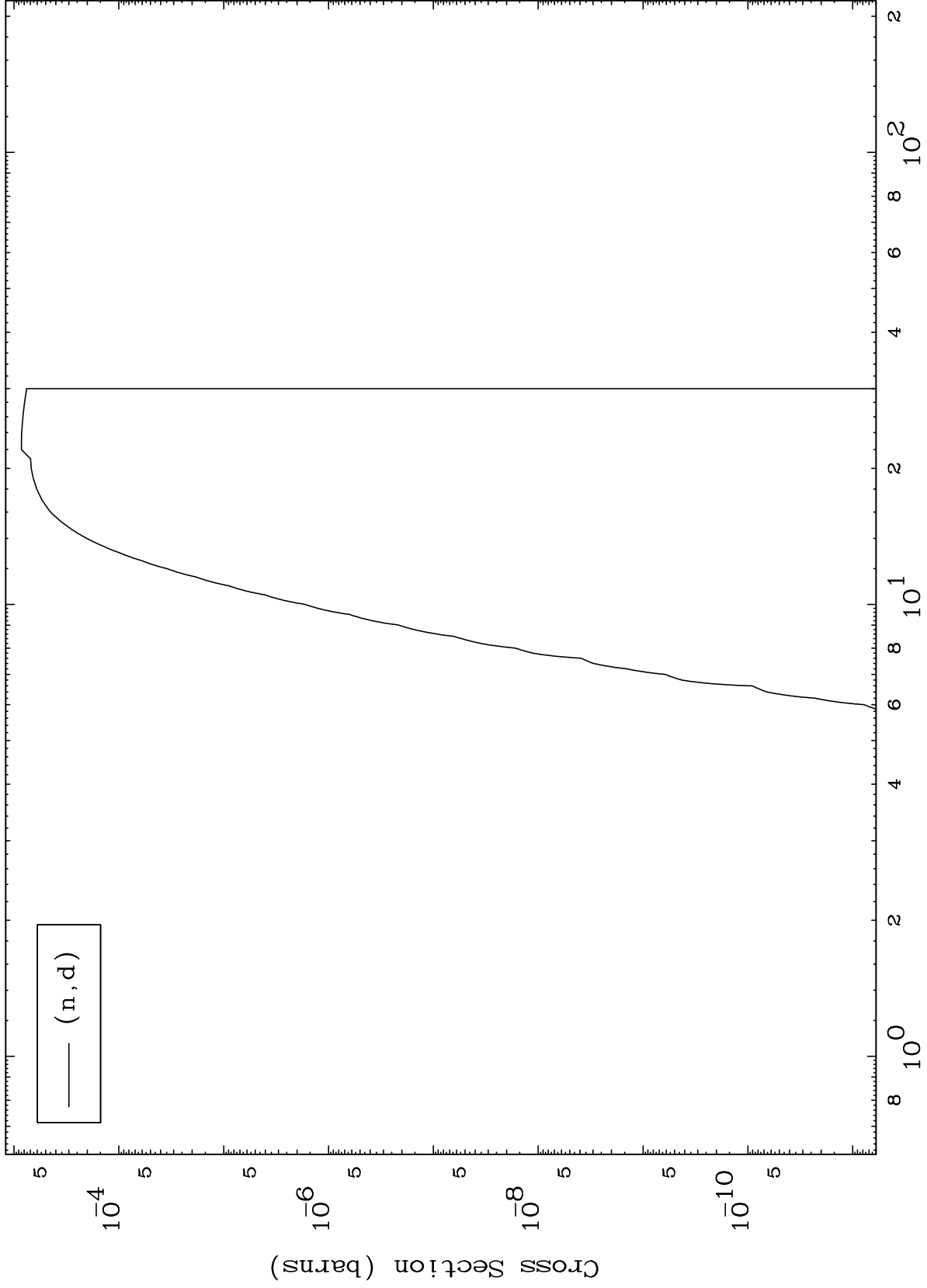
Incident Energy (MeV)

95-Am-234

MAT 9522

(n,d) Levels
293 Kelvin Cross Sections

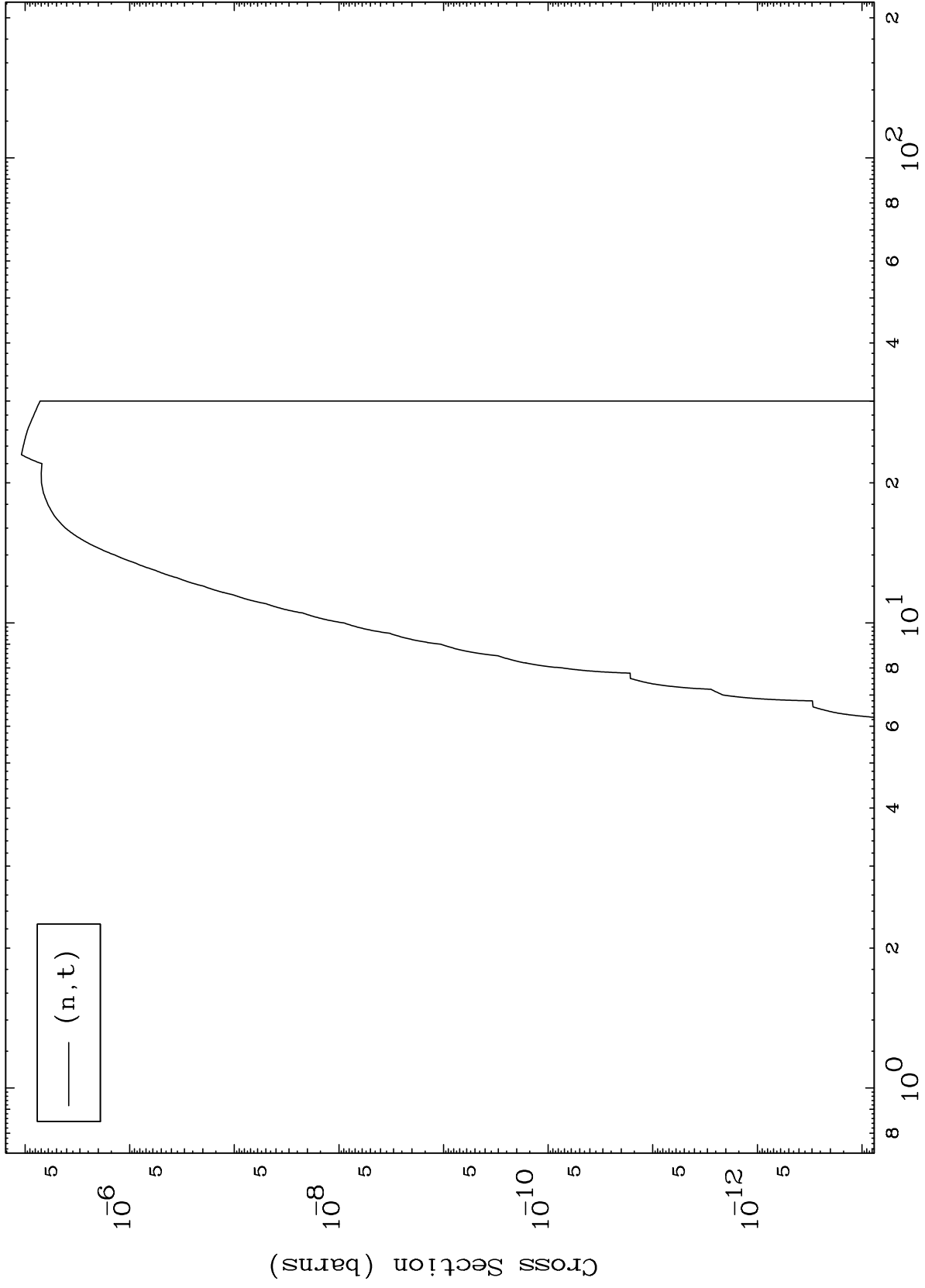
95-Am-234



MAT 95222

(n,t) Levels
293 Kelvin Cross Sections

95-Am-234



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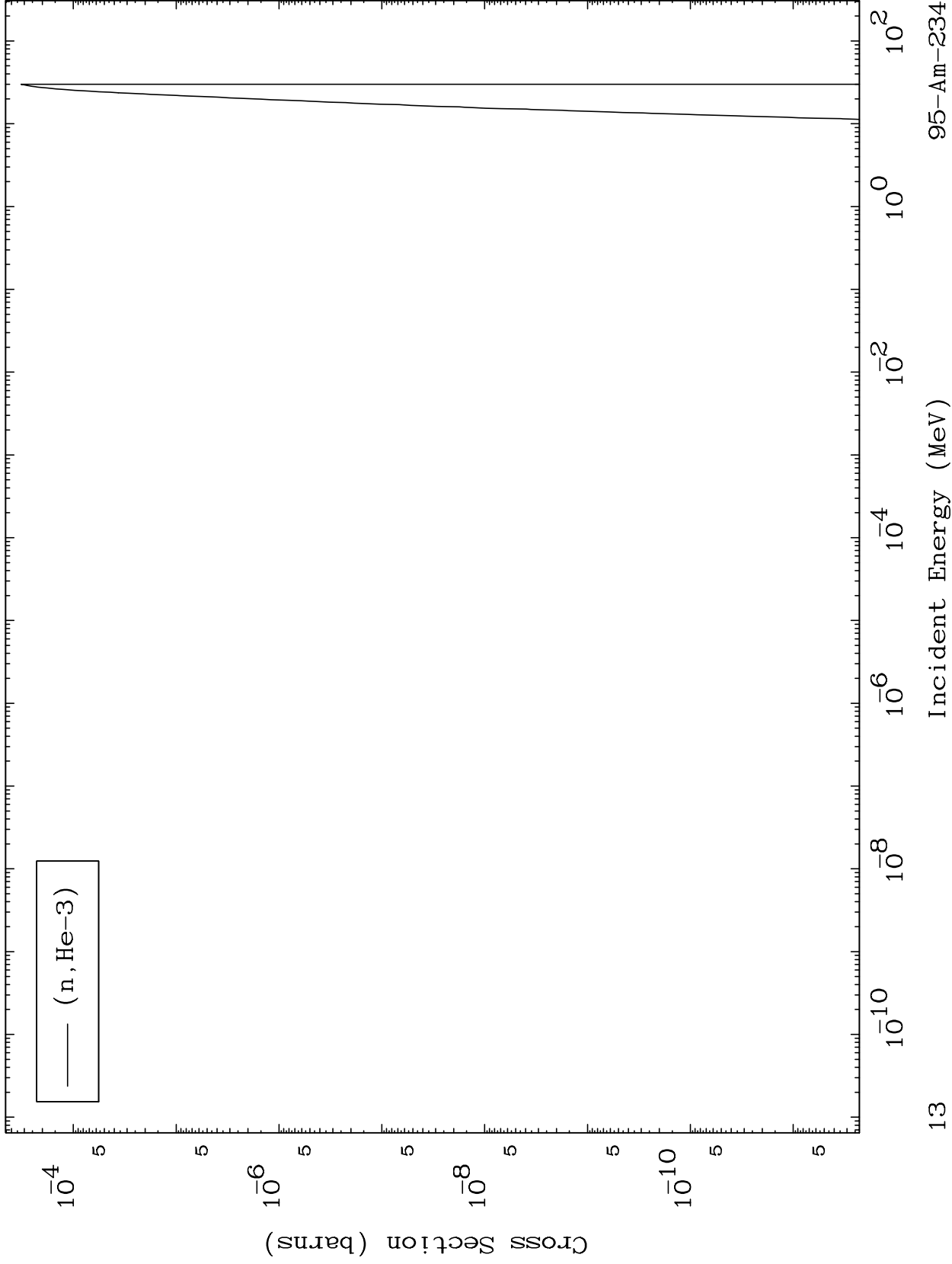
Incident Energy (MeV)

95-Am-234

MAT 9522

(n,He3) Levels
293 Kelvin Cross Sections

95-Am-234



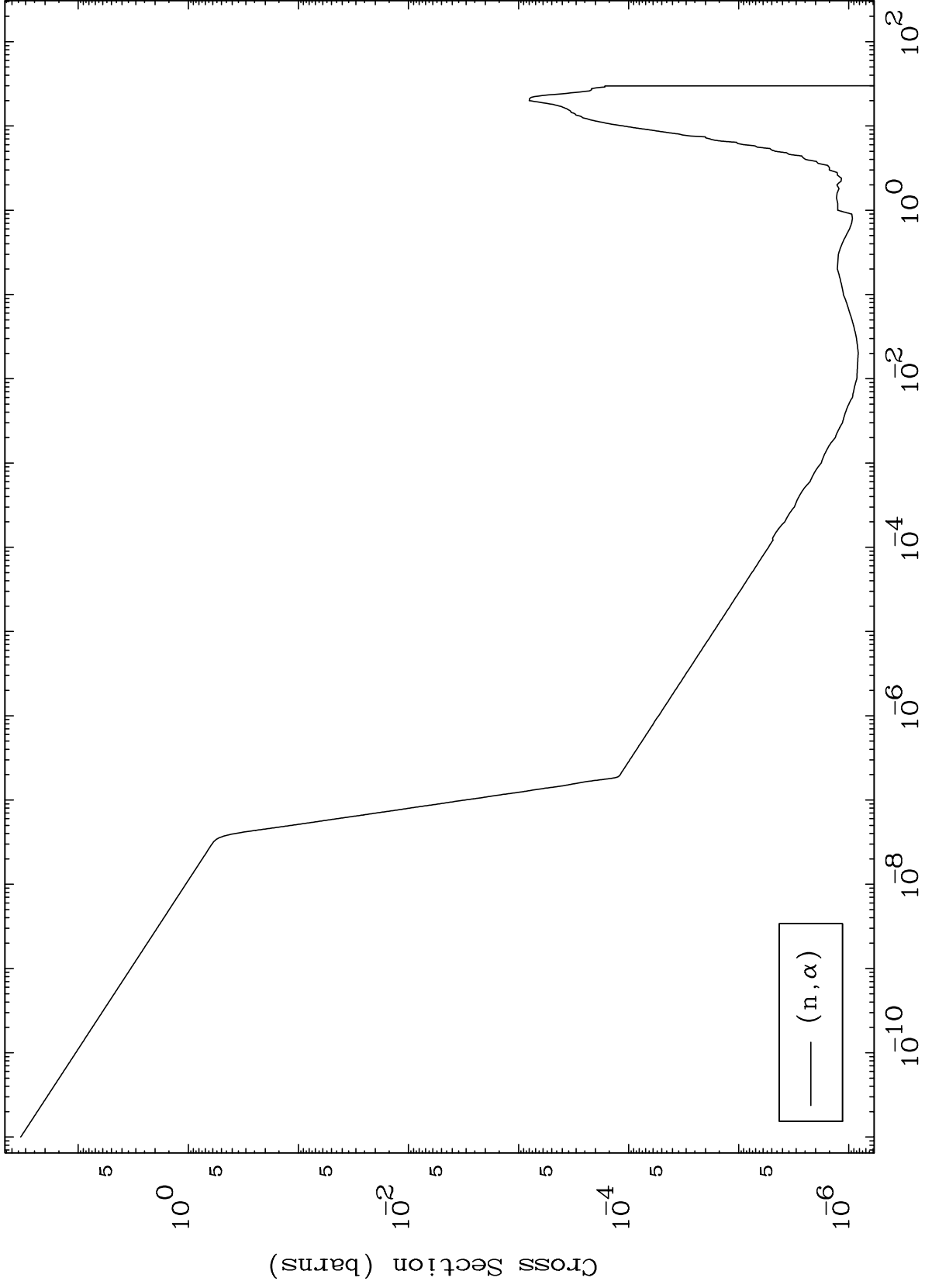
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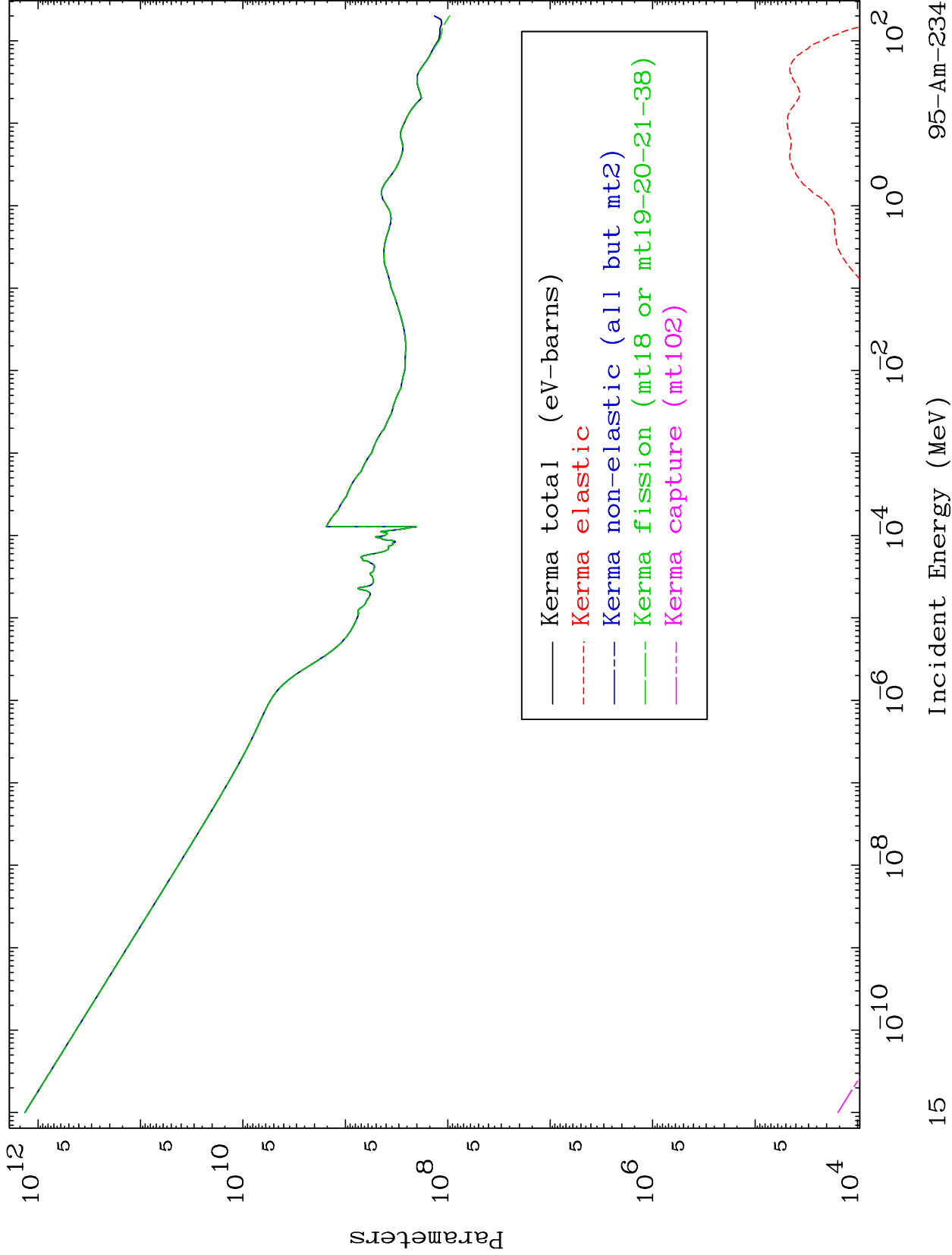
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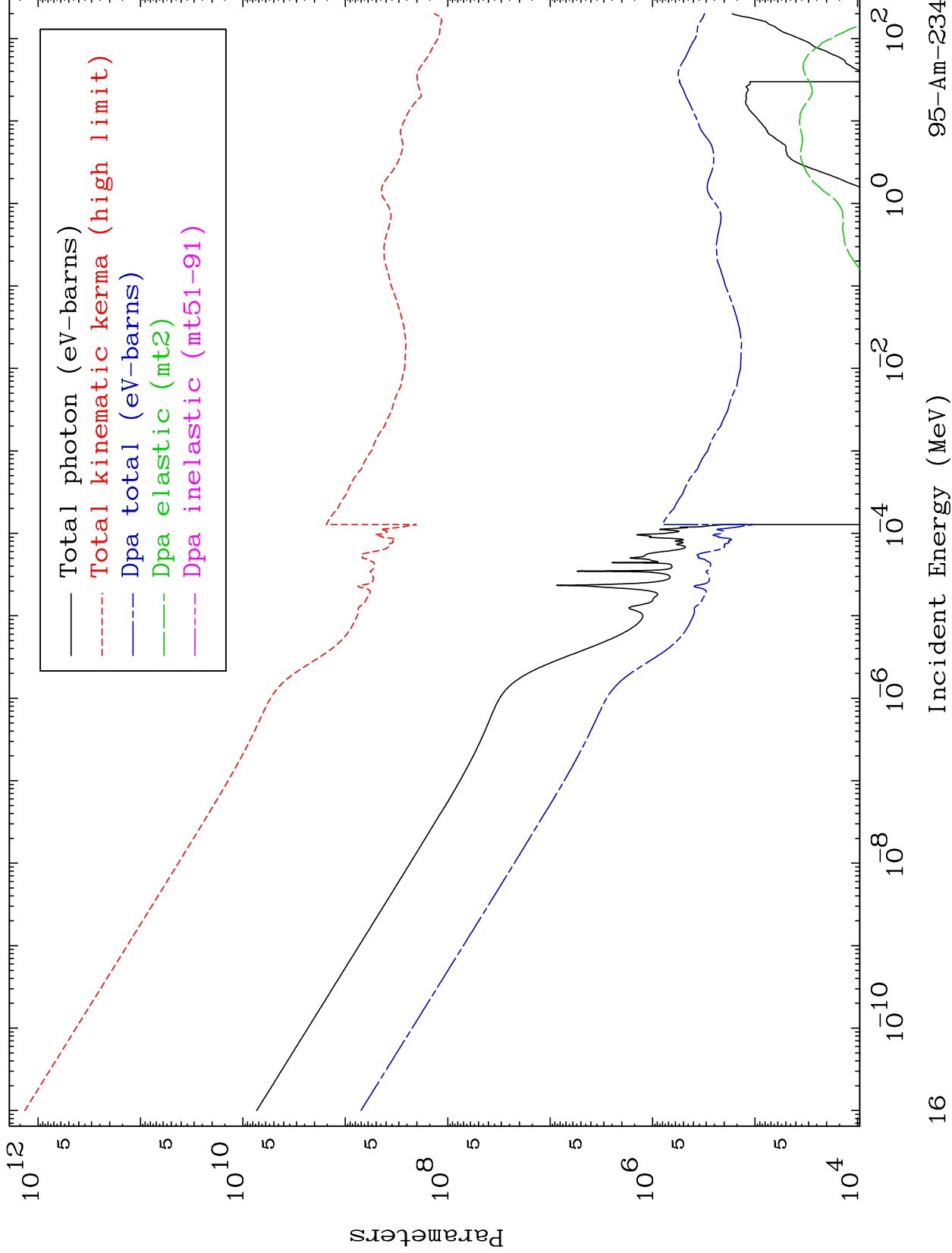
MAT 95222

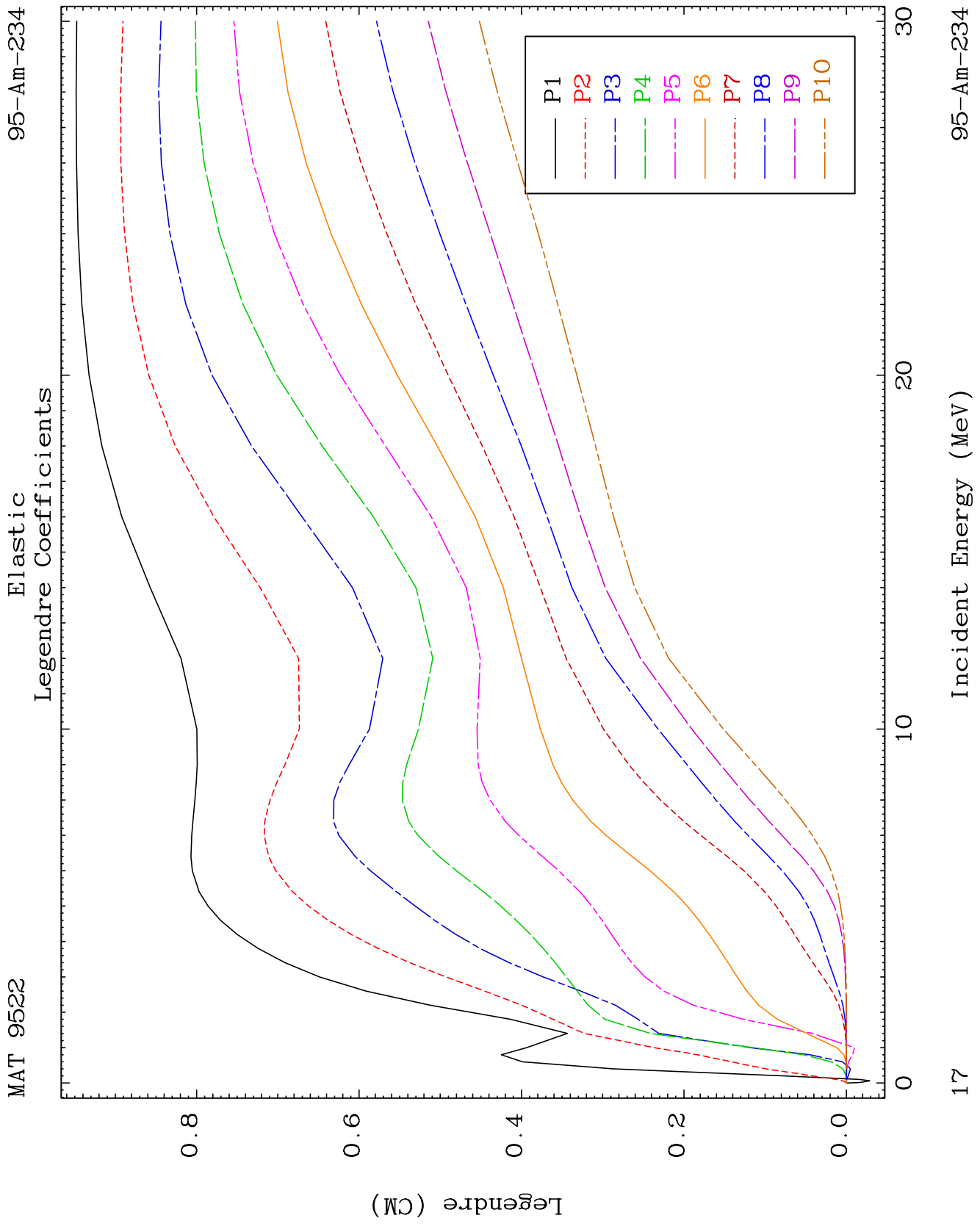
(n,α) Levels
293 Kelvin Cross Sections

95-Am-234





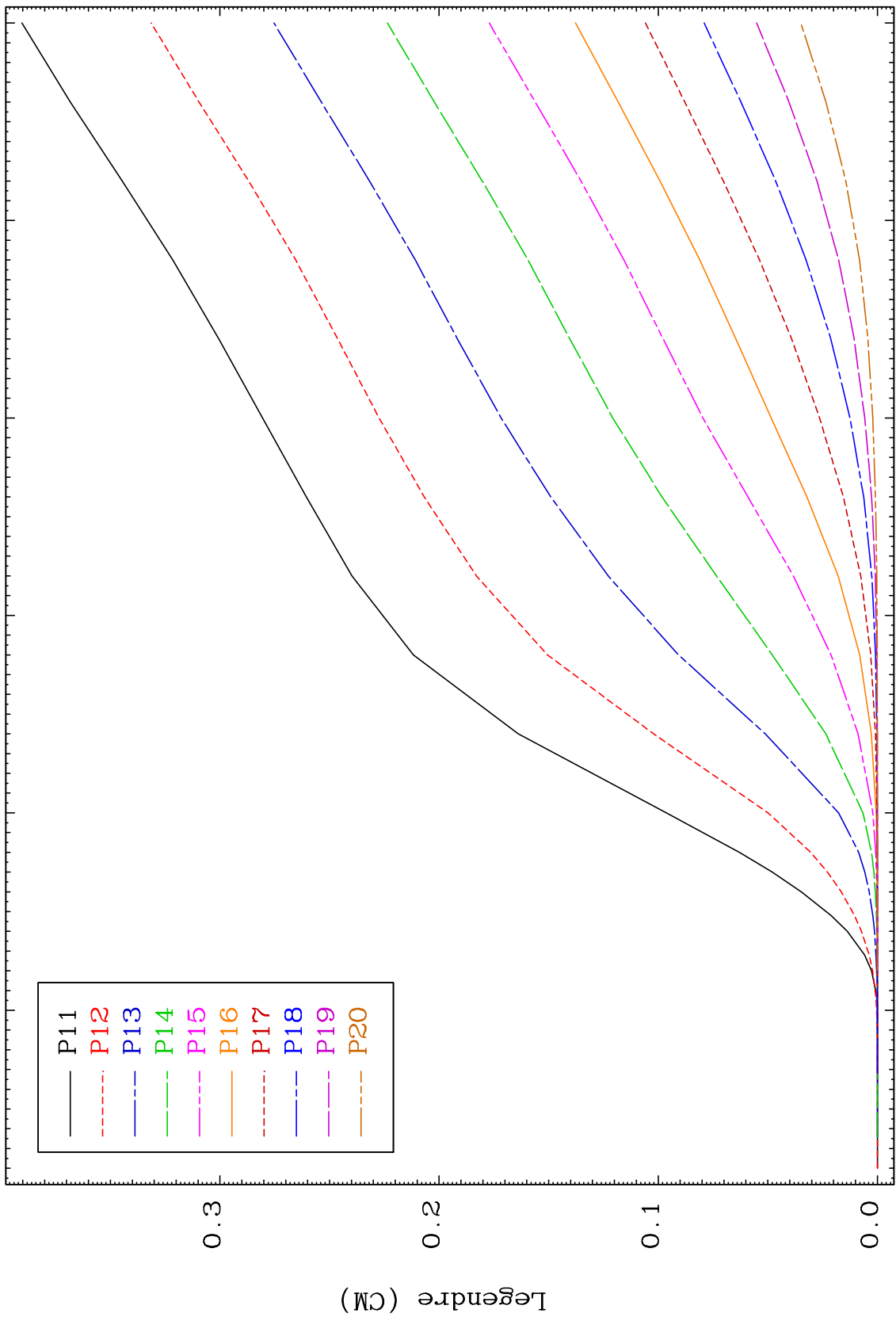




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Elastic Legendre Coefficients

⁹⁵Am-234



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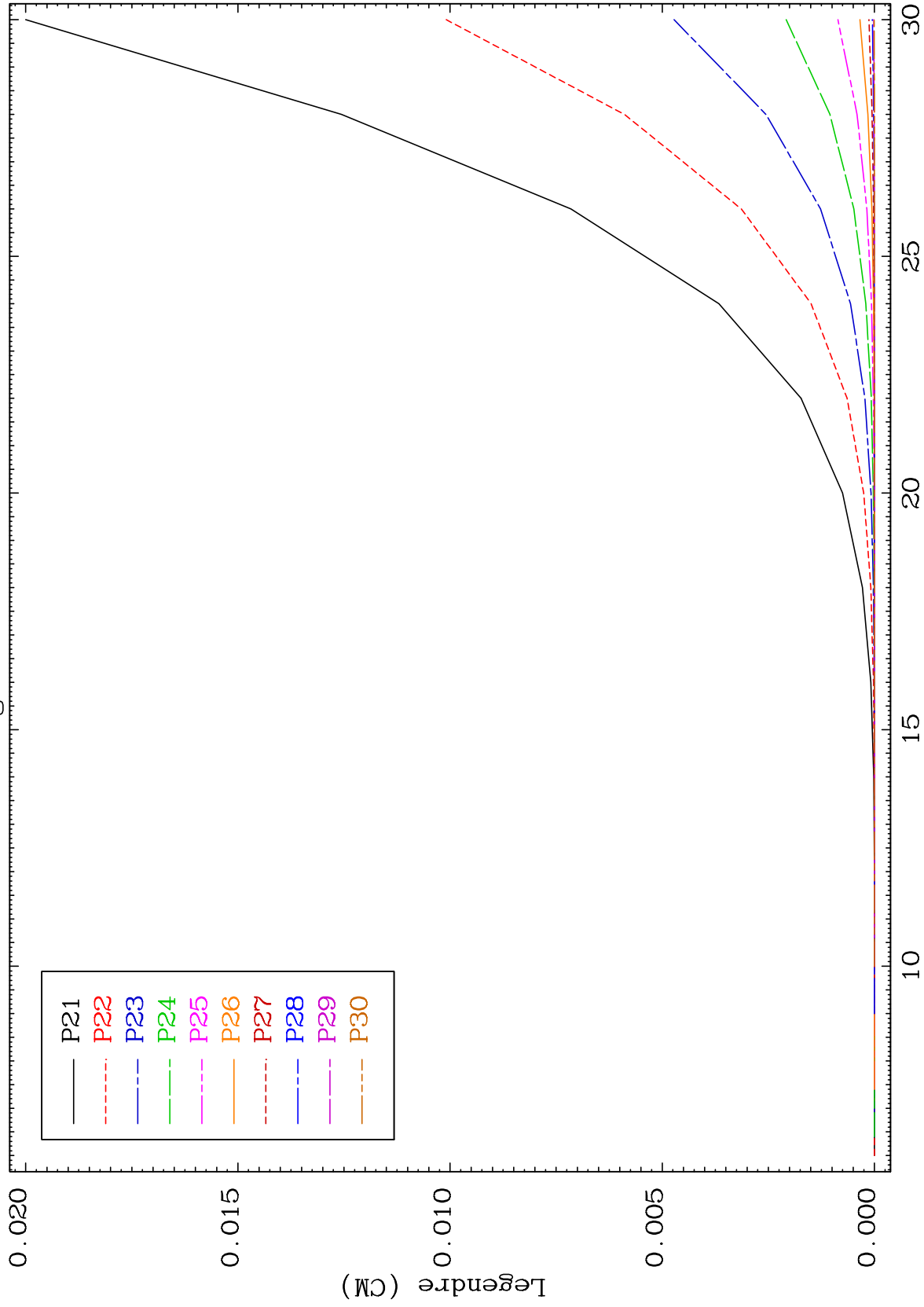
Incident Energy (MeV)

⁹⁵Am-234

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Elastic Legendre Coefficients

95-Am-234



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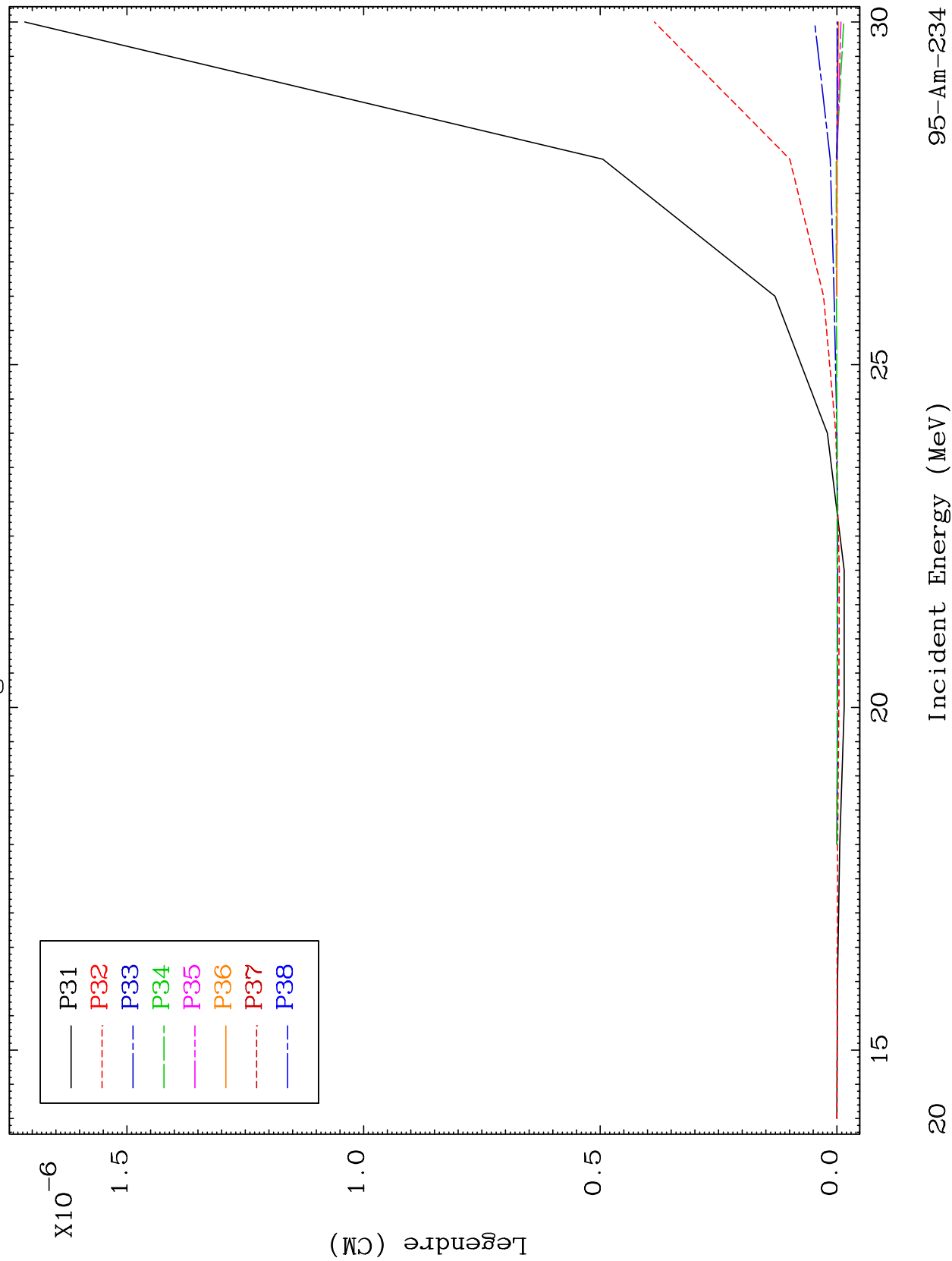
Incident Energy (MeV)

95-Am-234

MAT 9522

Elastic Legendre Coefficients

95-Am-234

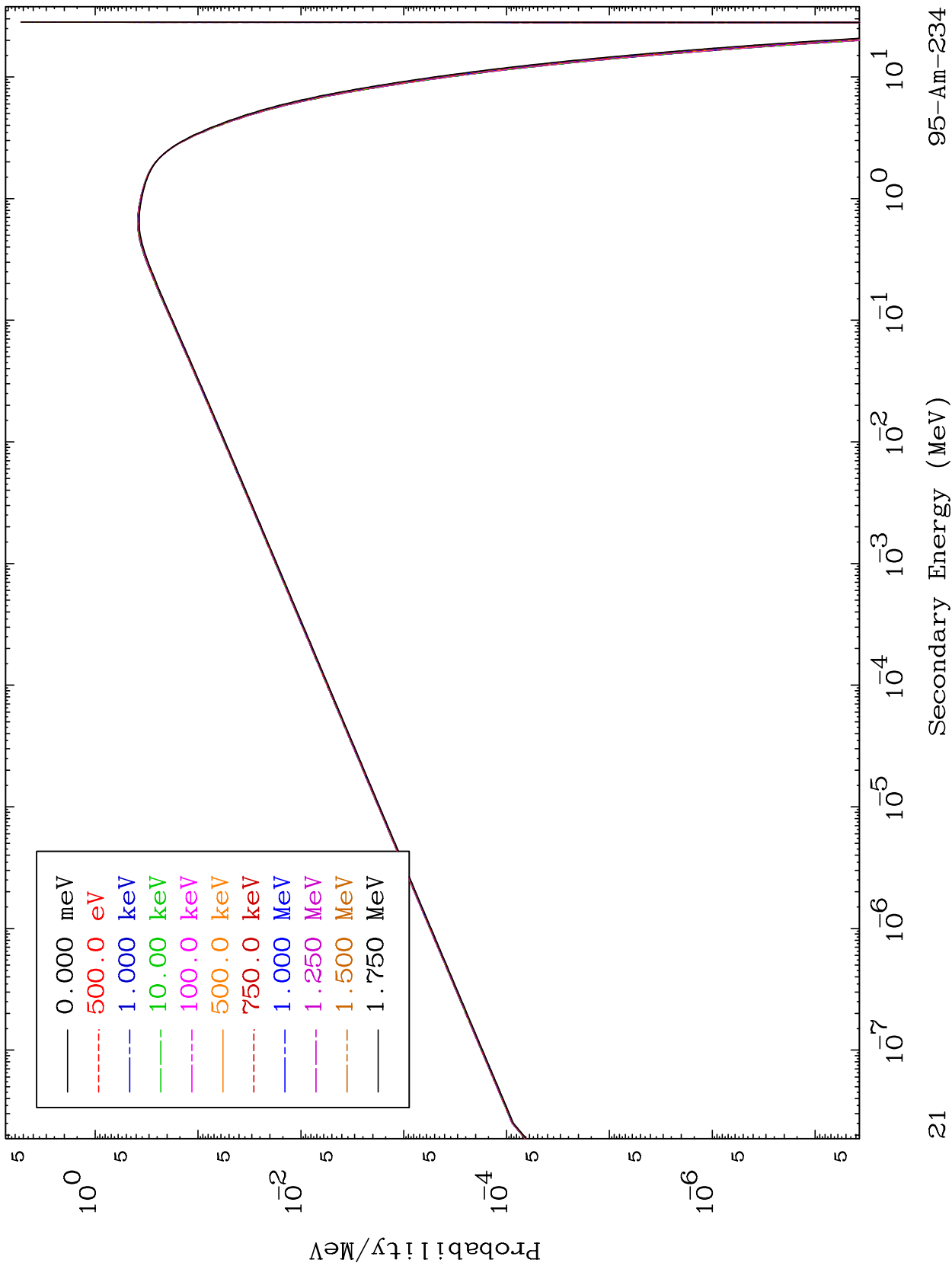


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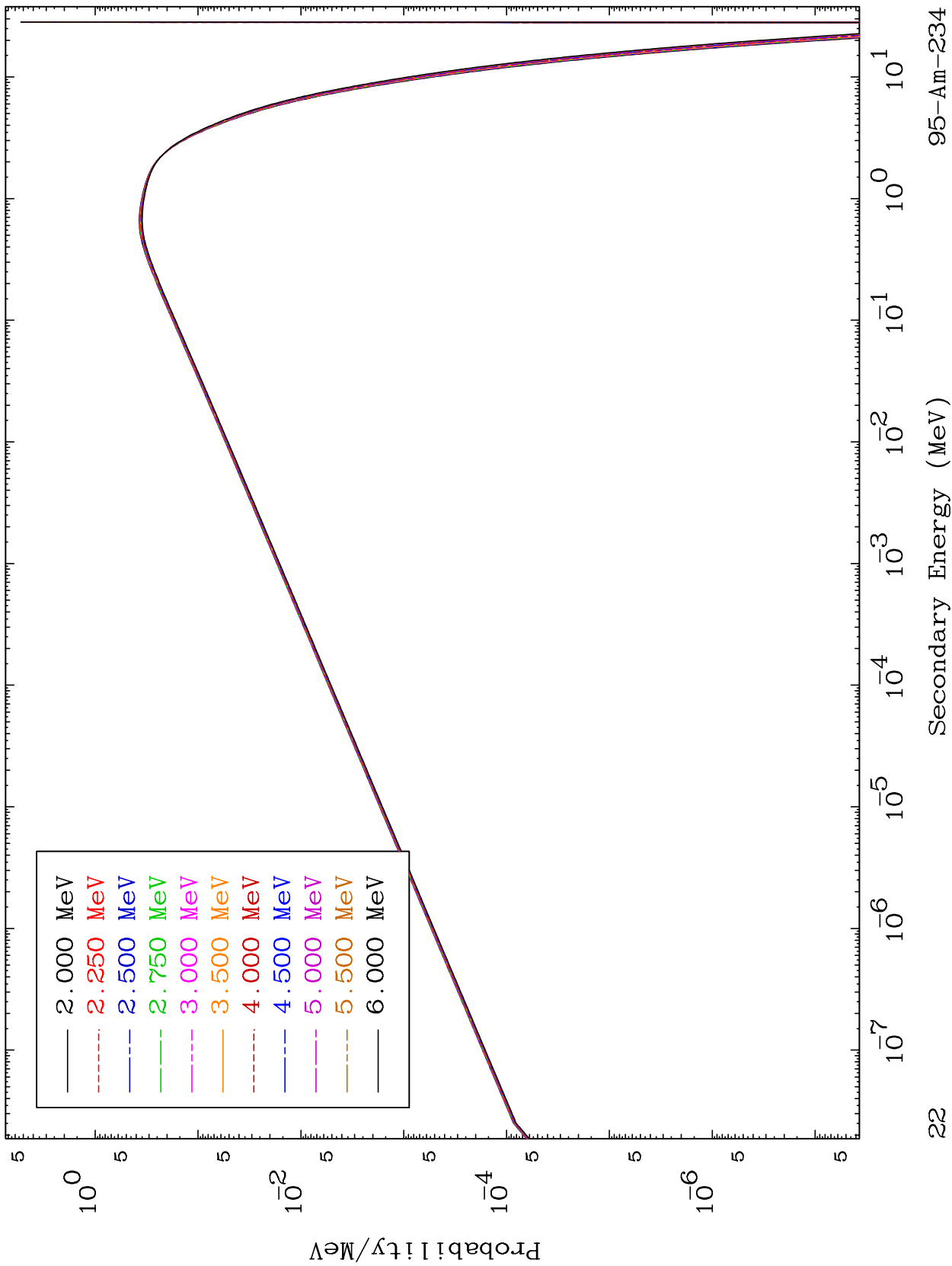
Incident Energy (MeV)

95-Am-234

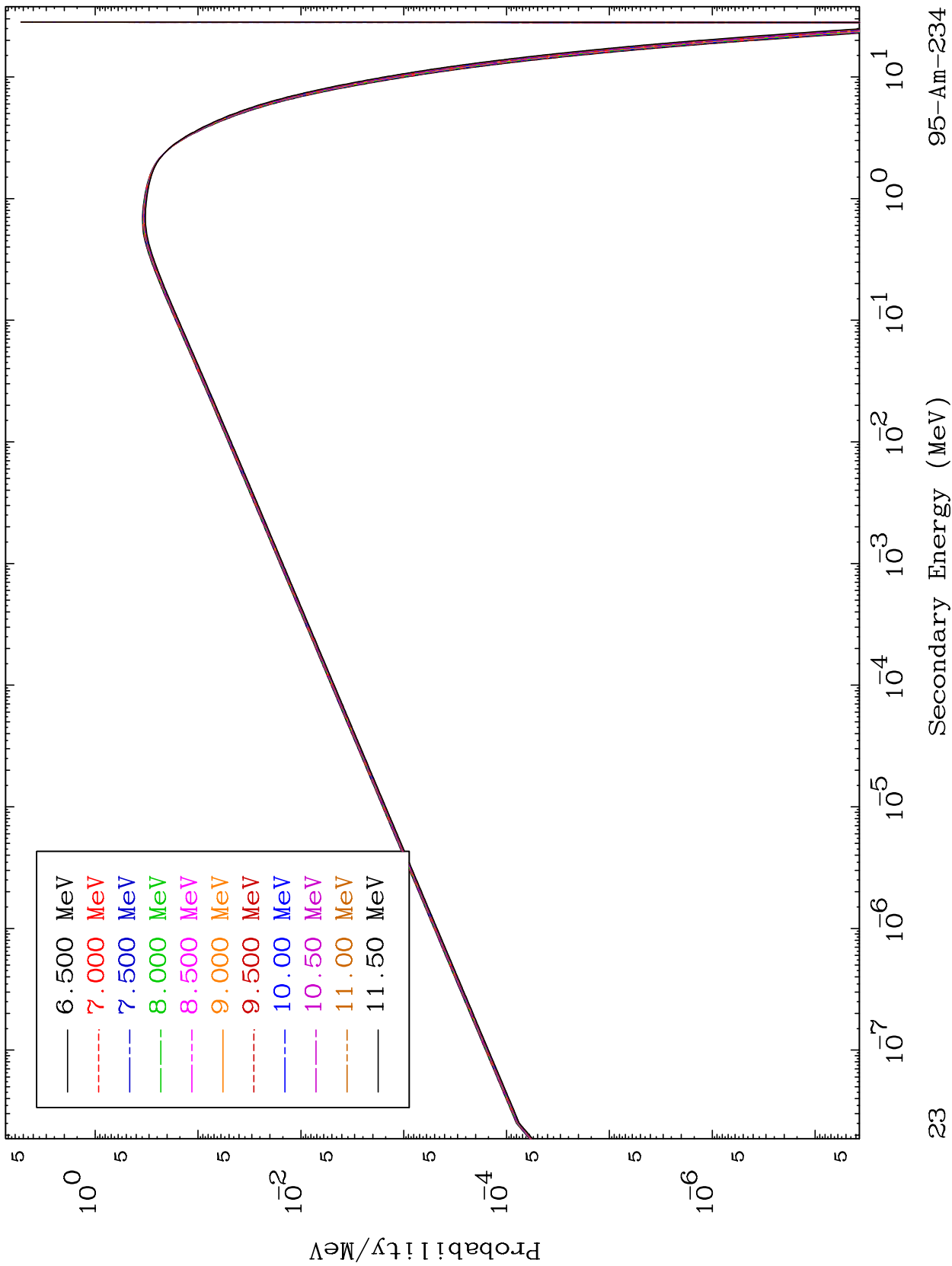
Fission Energy Distribution



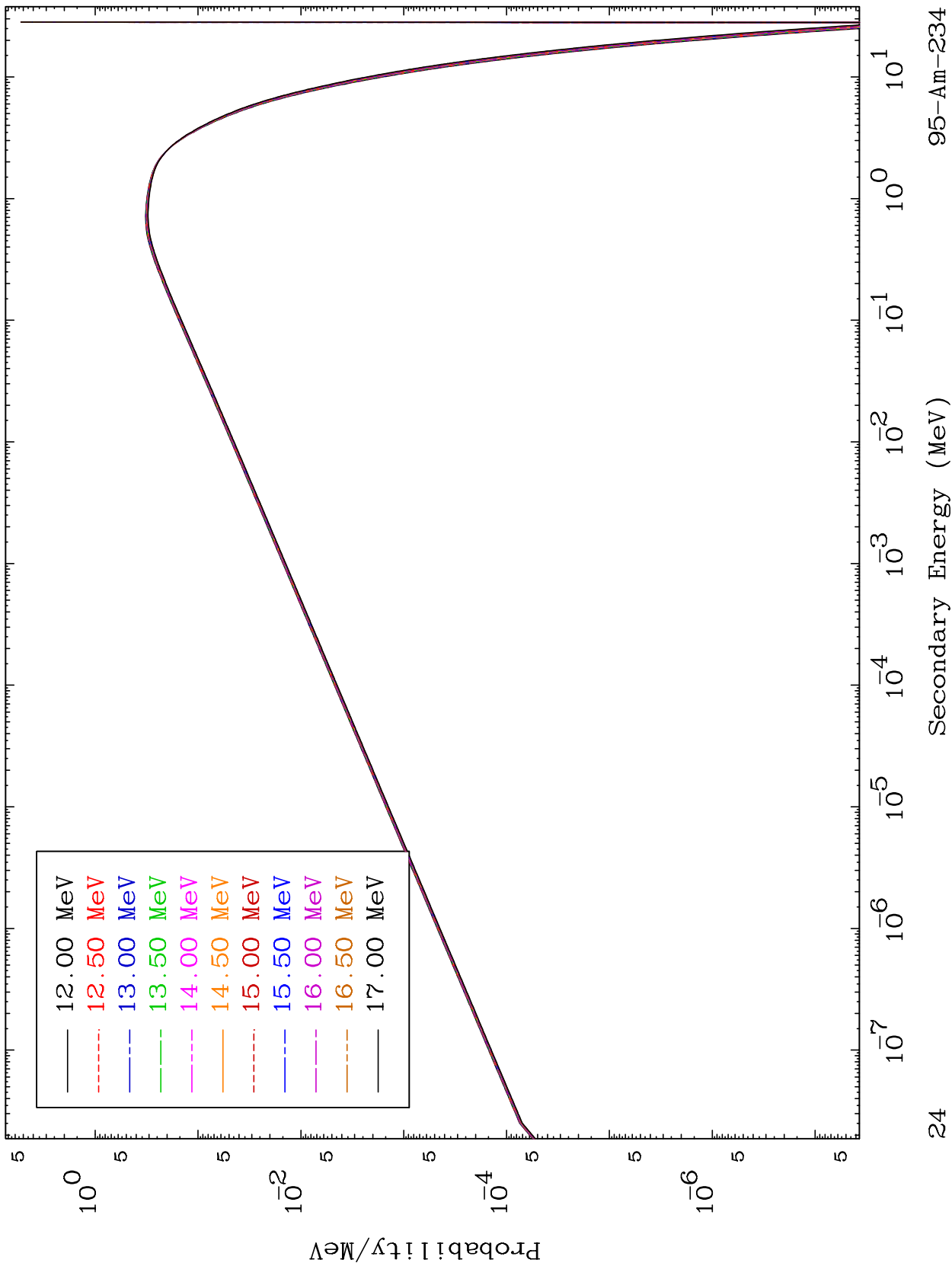
Fission Energy Distribution



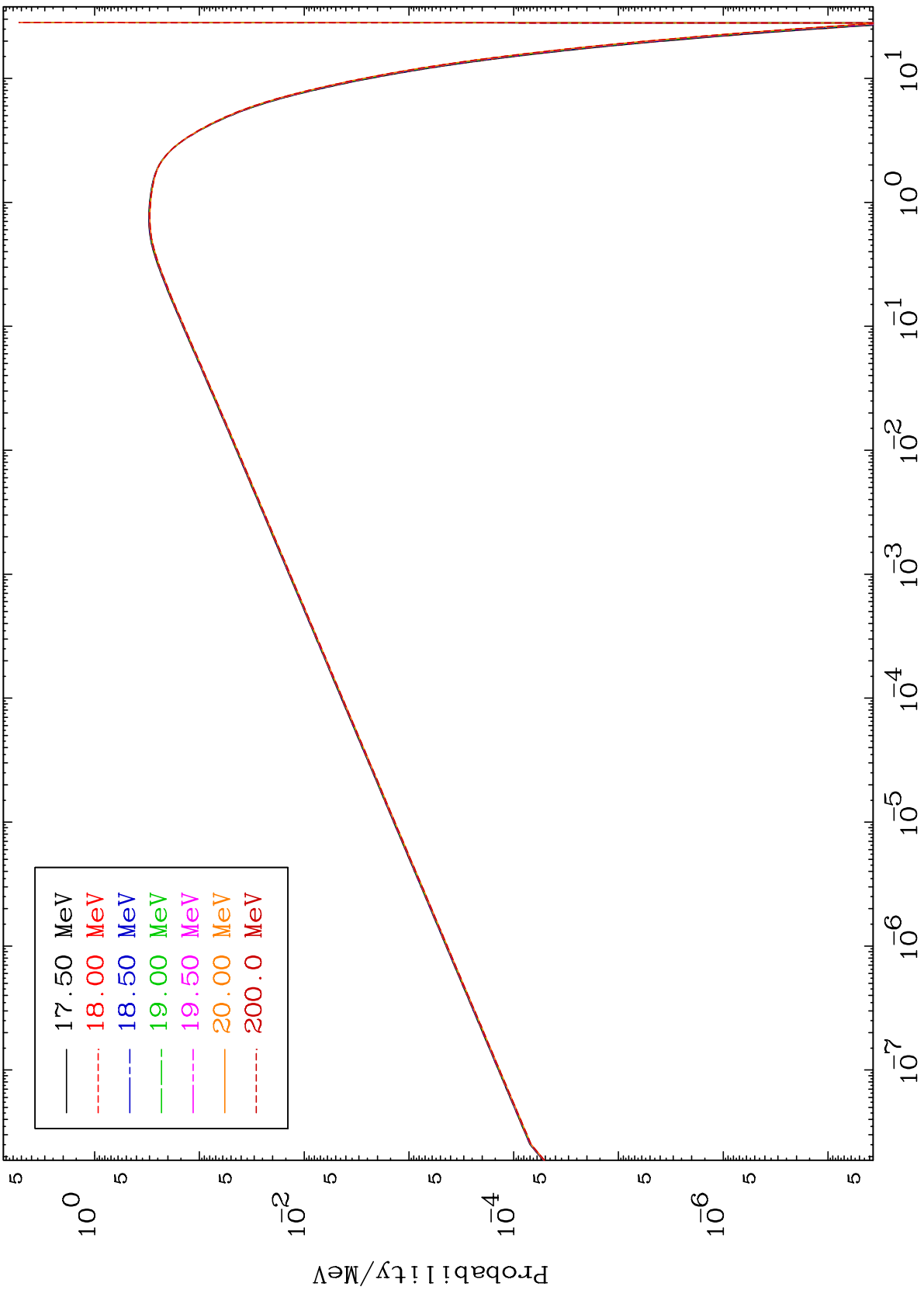
Fission Energy Distribution



Fission Energy Distribution



Fission Energy Distribution

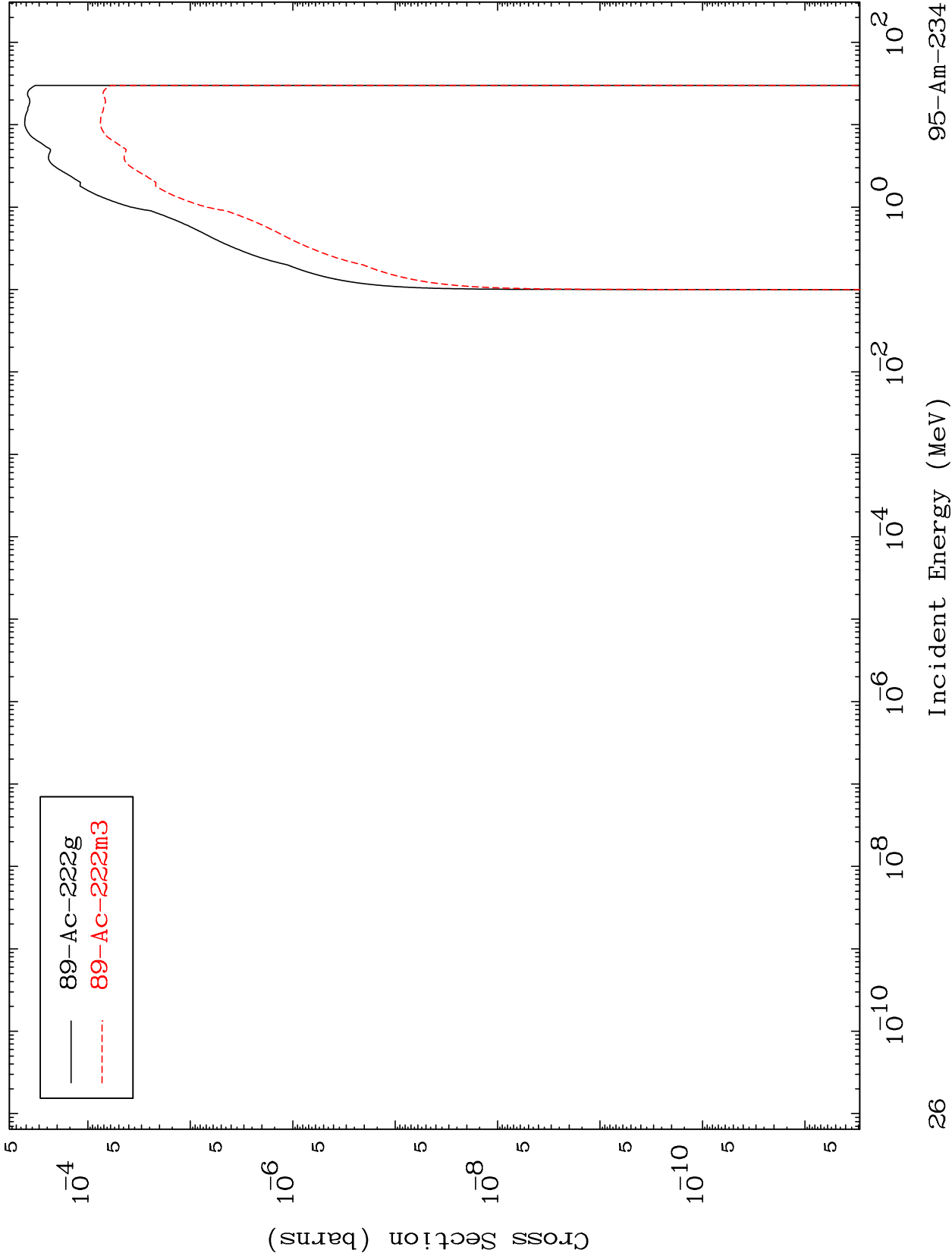


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(n,n') 3 α

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Radionuclide Production Cross Section



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Incident Energy (MeV)

95-Am-234