

Program EVALPLOT
(Version 2018-1)

by

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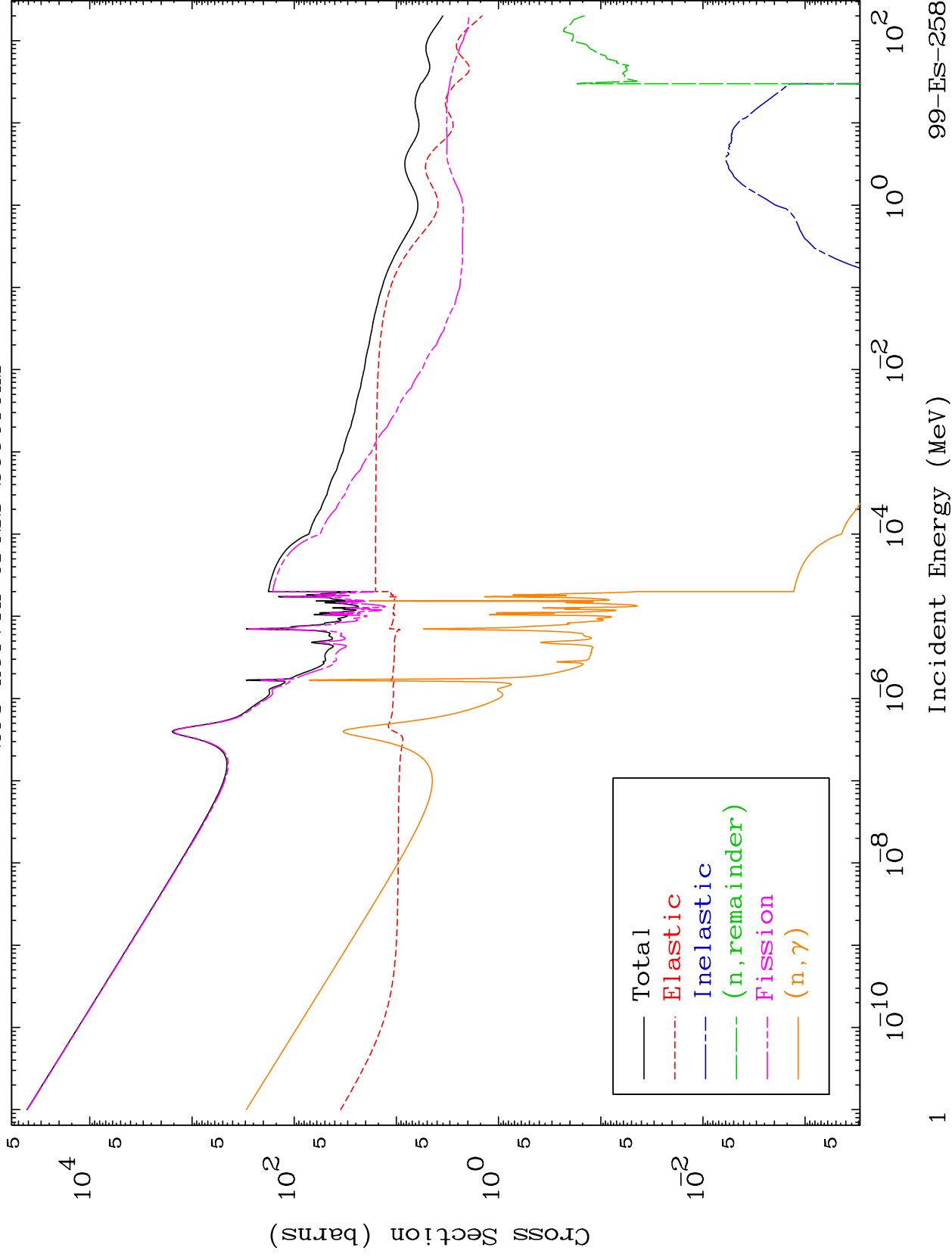
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9918

Major
293 Kelvin Cross Sections

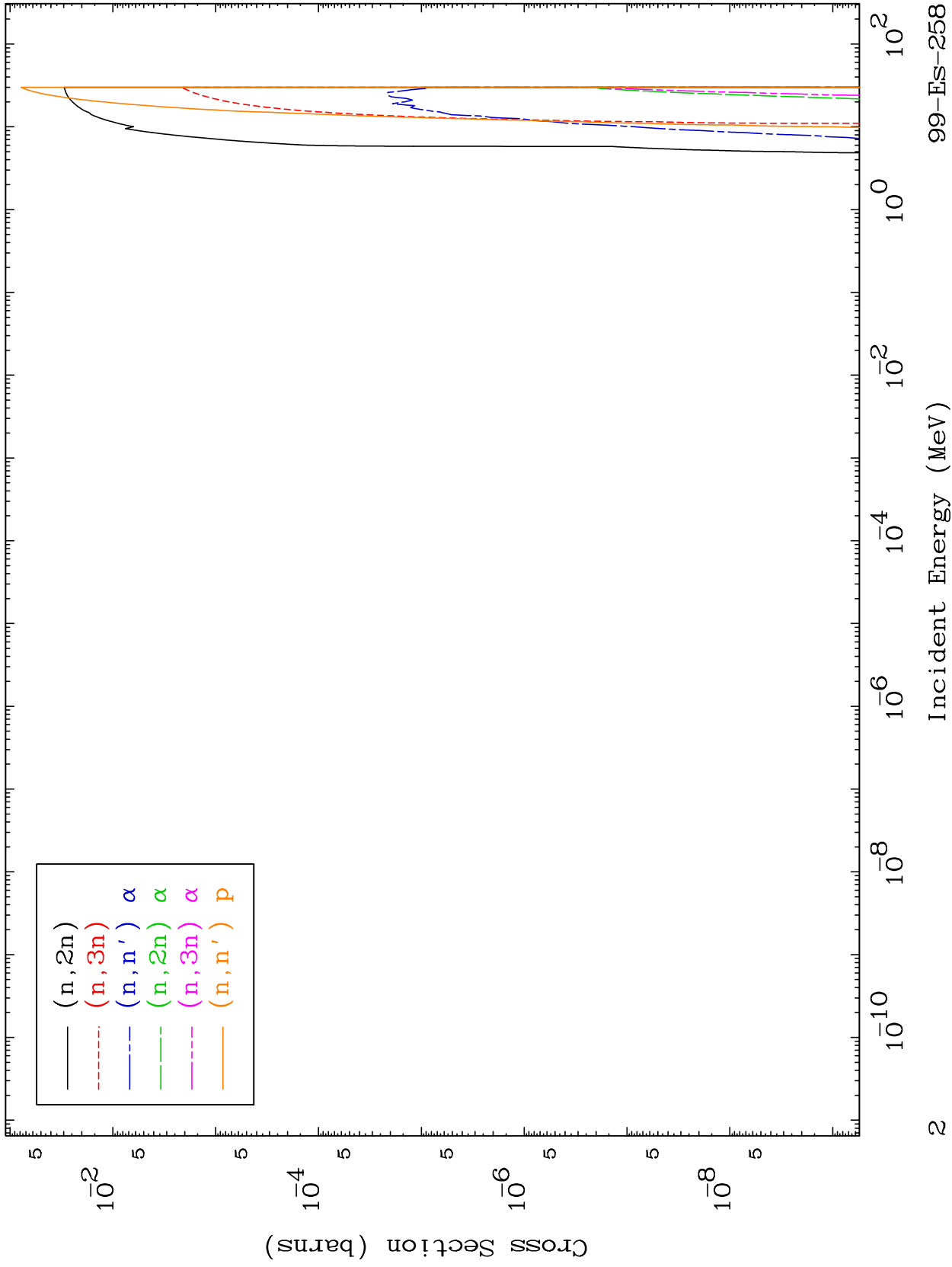
99-Es-258

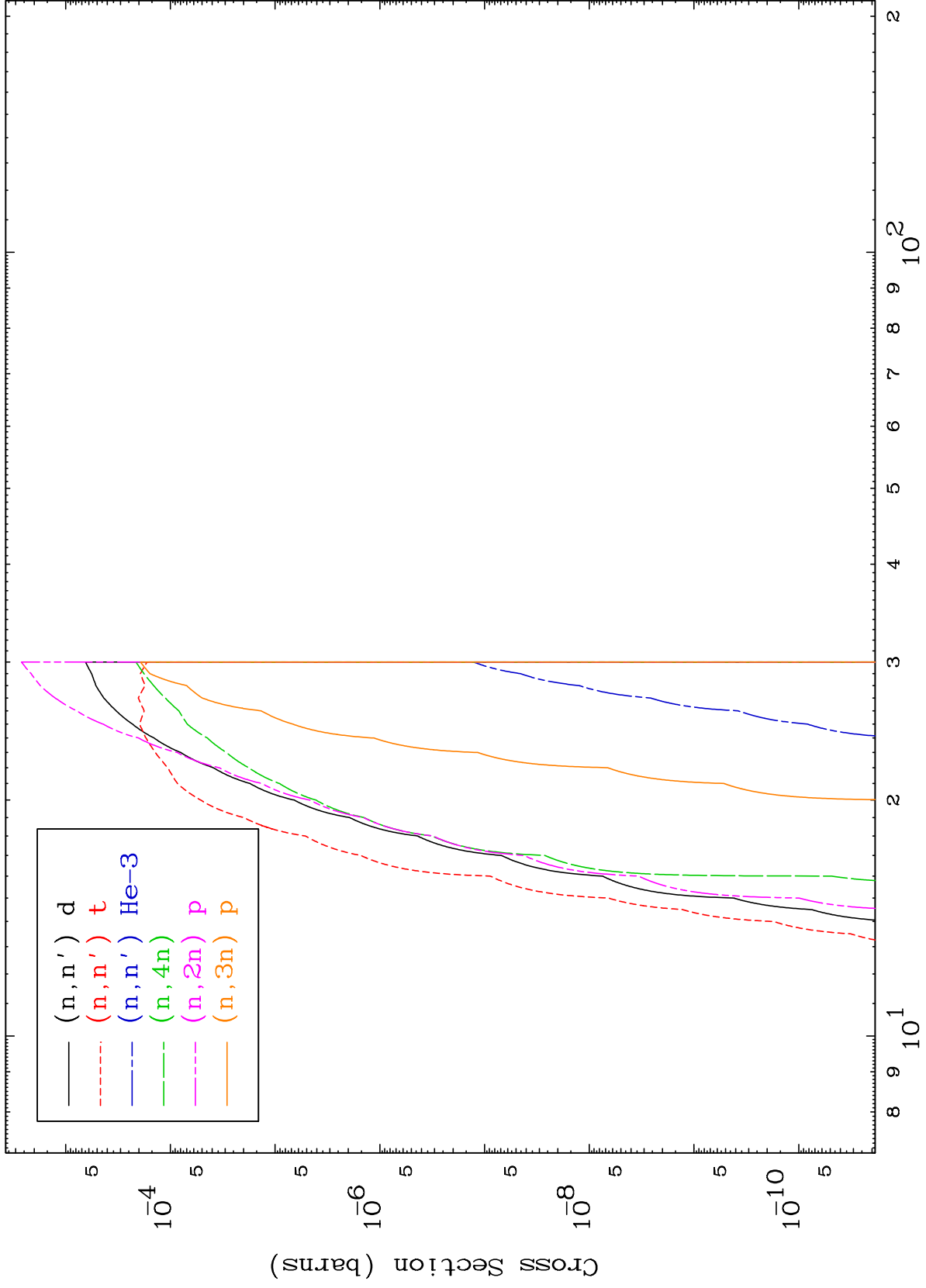


MAT 9918

Neutron Production
293 Kelvin Cross Sections

99-Es-258

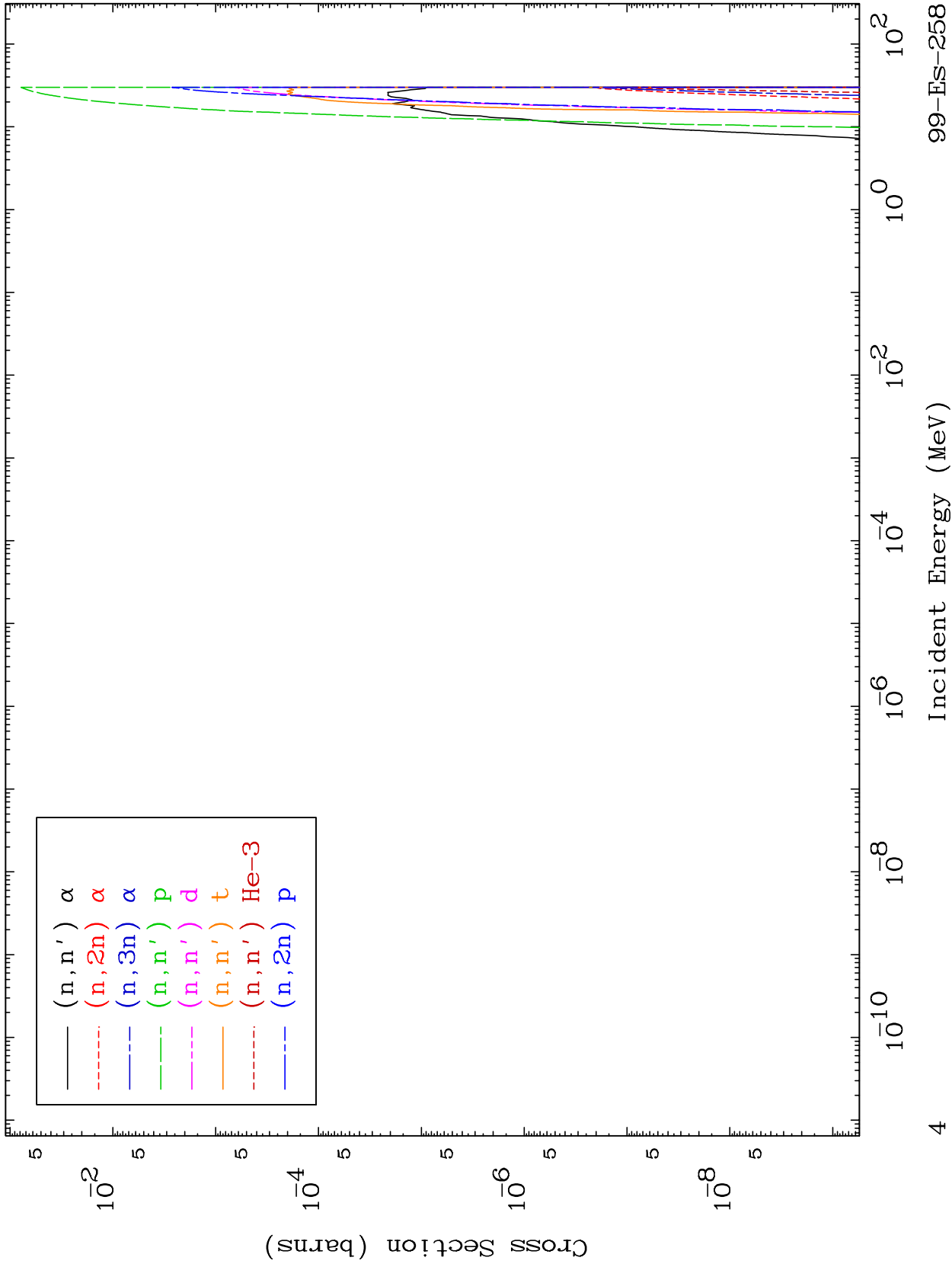




MAT 9918

Charged Particle
293 Kelvin Cross Sections

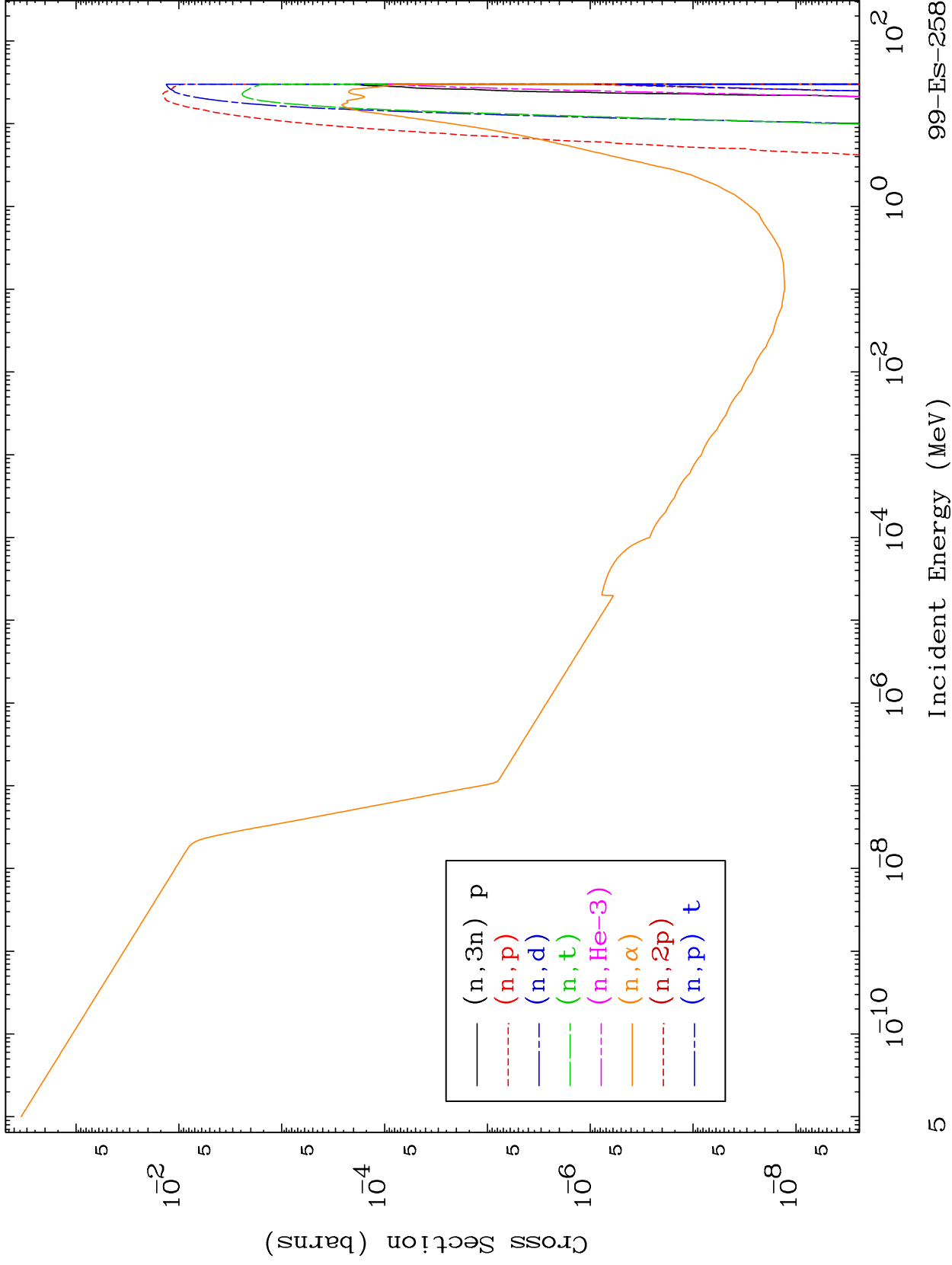
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MAT 9918

Charged Particle
293 Kelvin Cross Sections

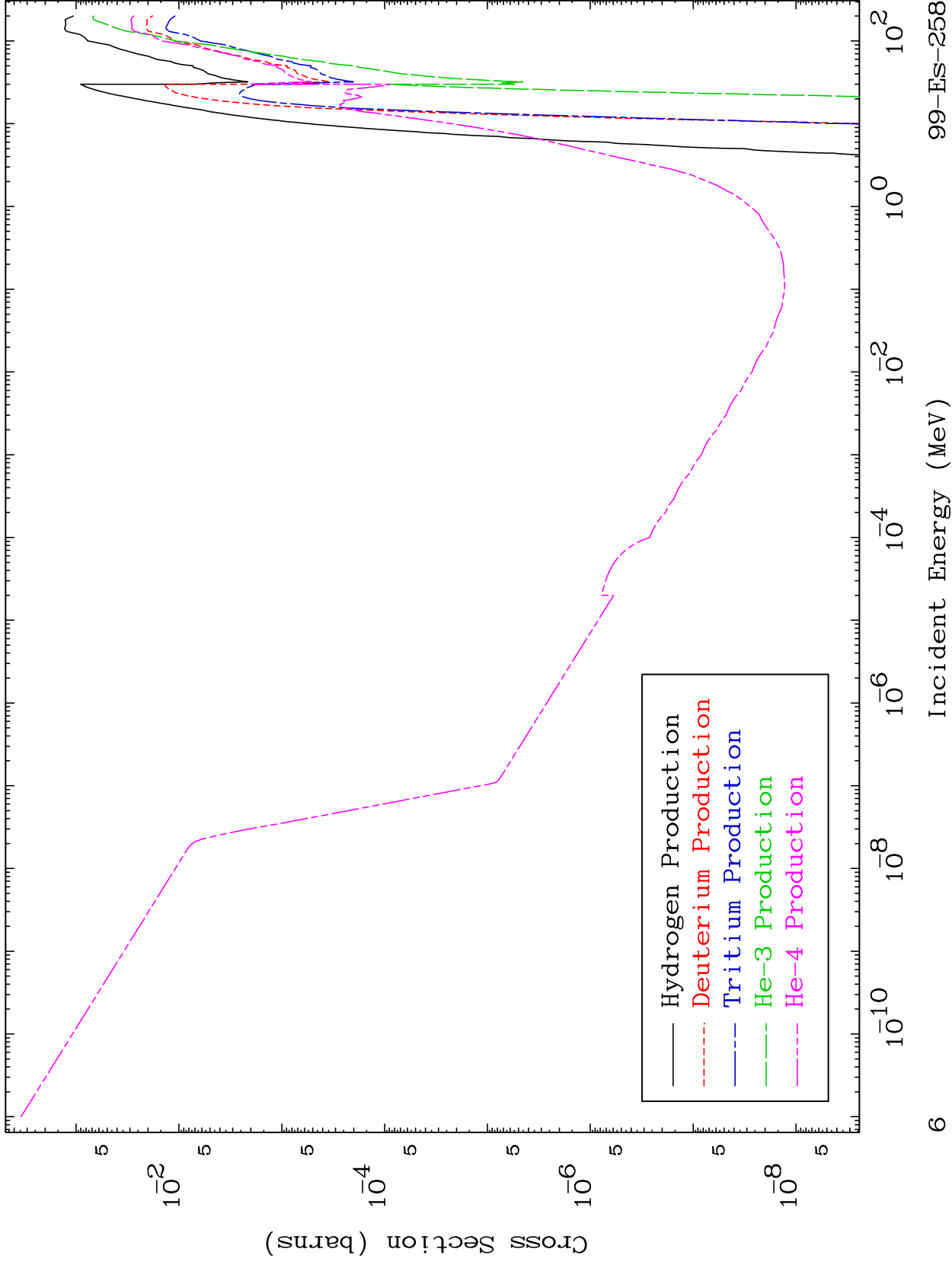
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MAT 9918

Particle Production
293 Kelvin Cross Sections

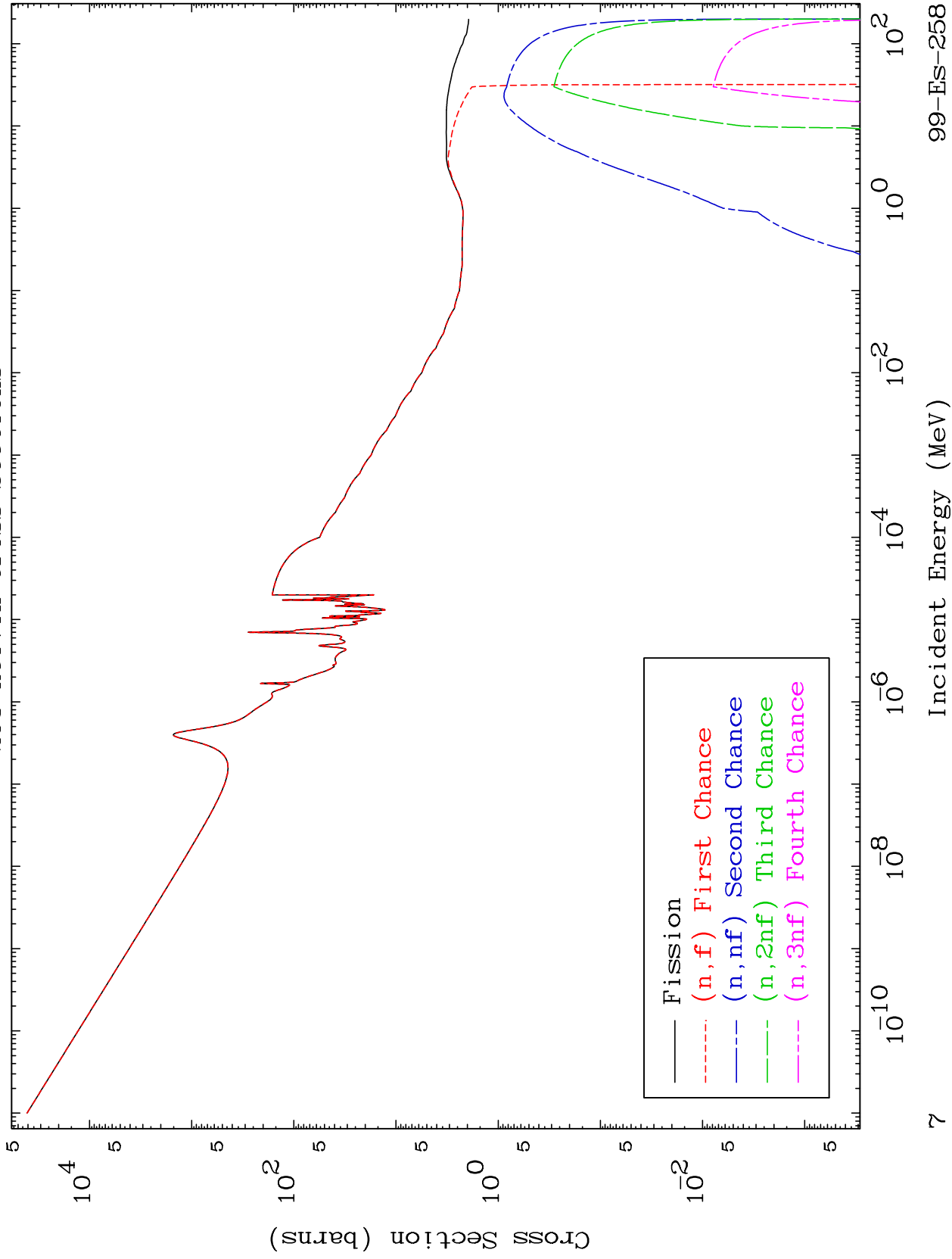
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MAT 9918

Fission
293 Kelvin Cross Sections

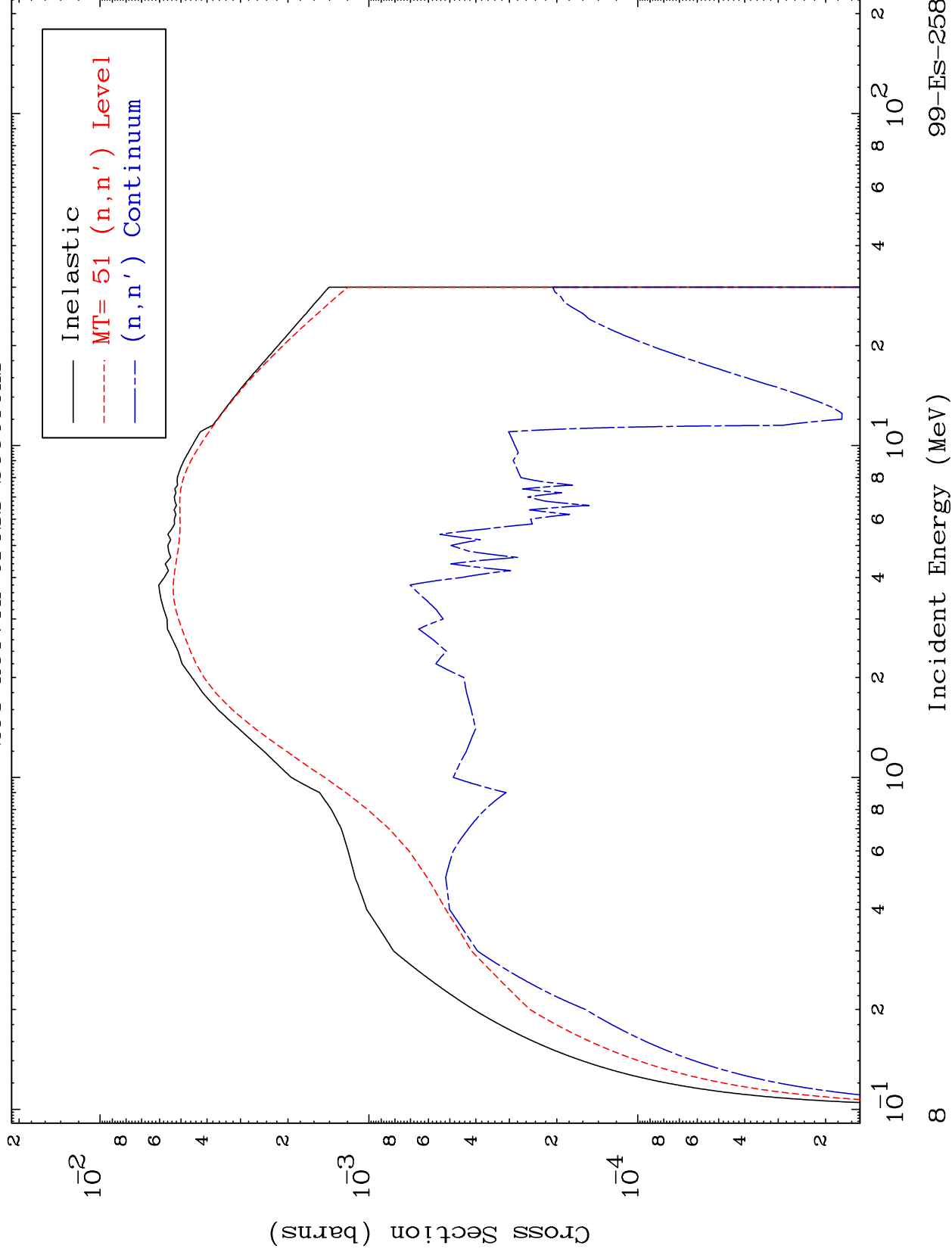
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MAT 9918

(n,n') Level
293 Kelvin Cross Sections

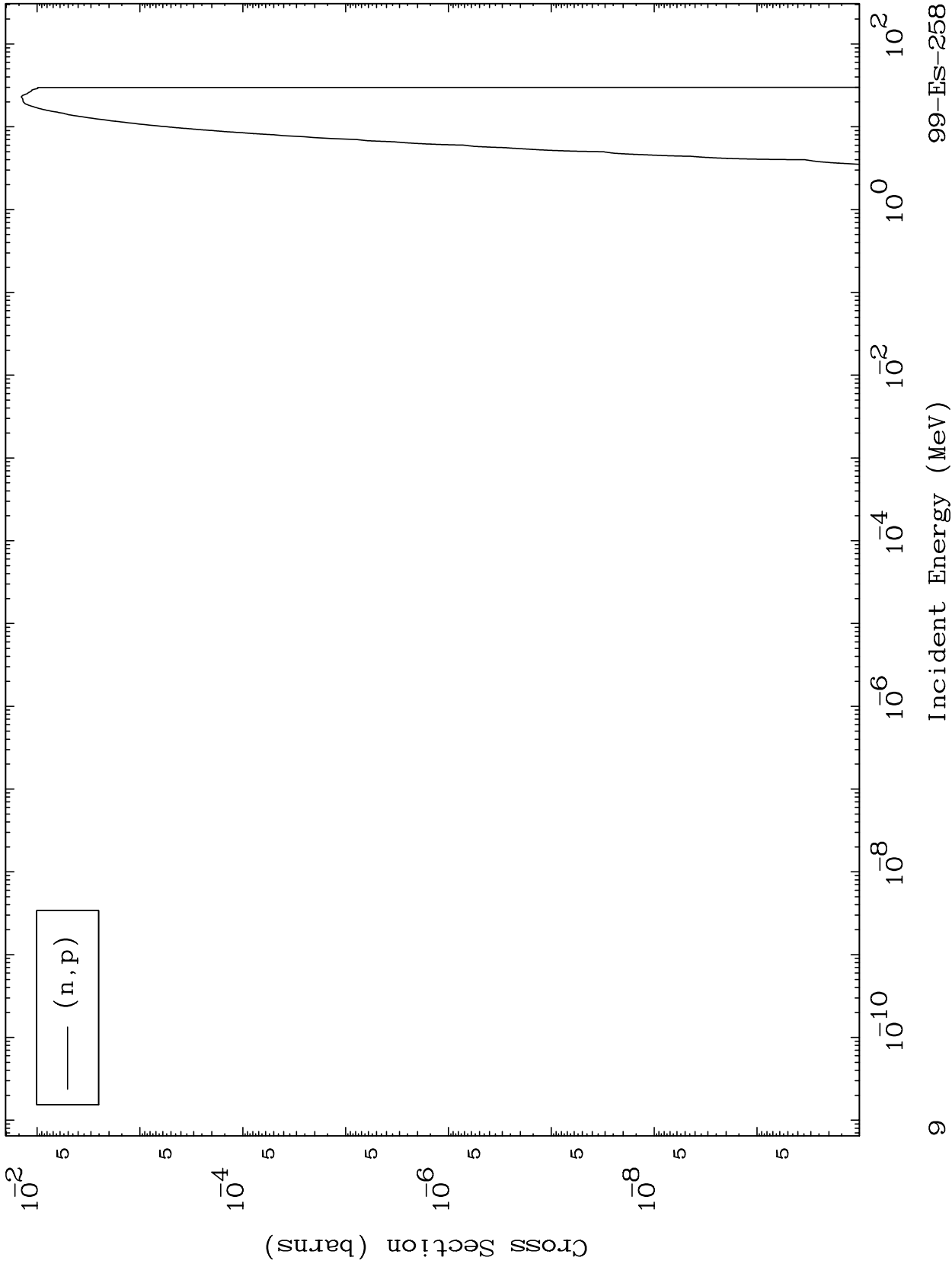
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MAT 9918

(n,p) Levels
293 Kelvin Cross Sections

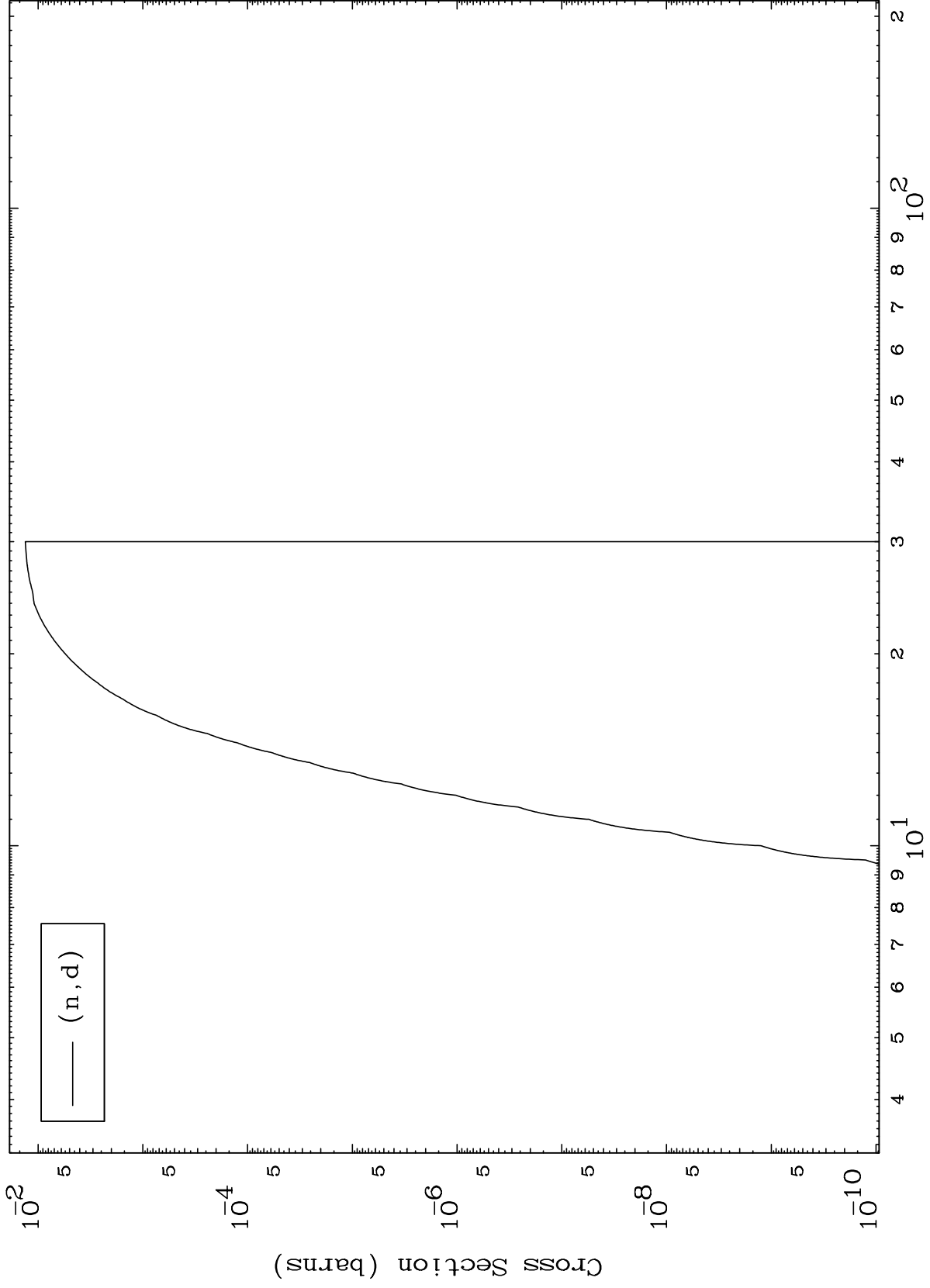
99-Es-258



MAT 9918

(n,d) Levels
293 Kelvin Cross Sections

99-Es-258



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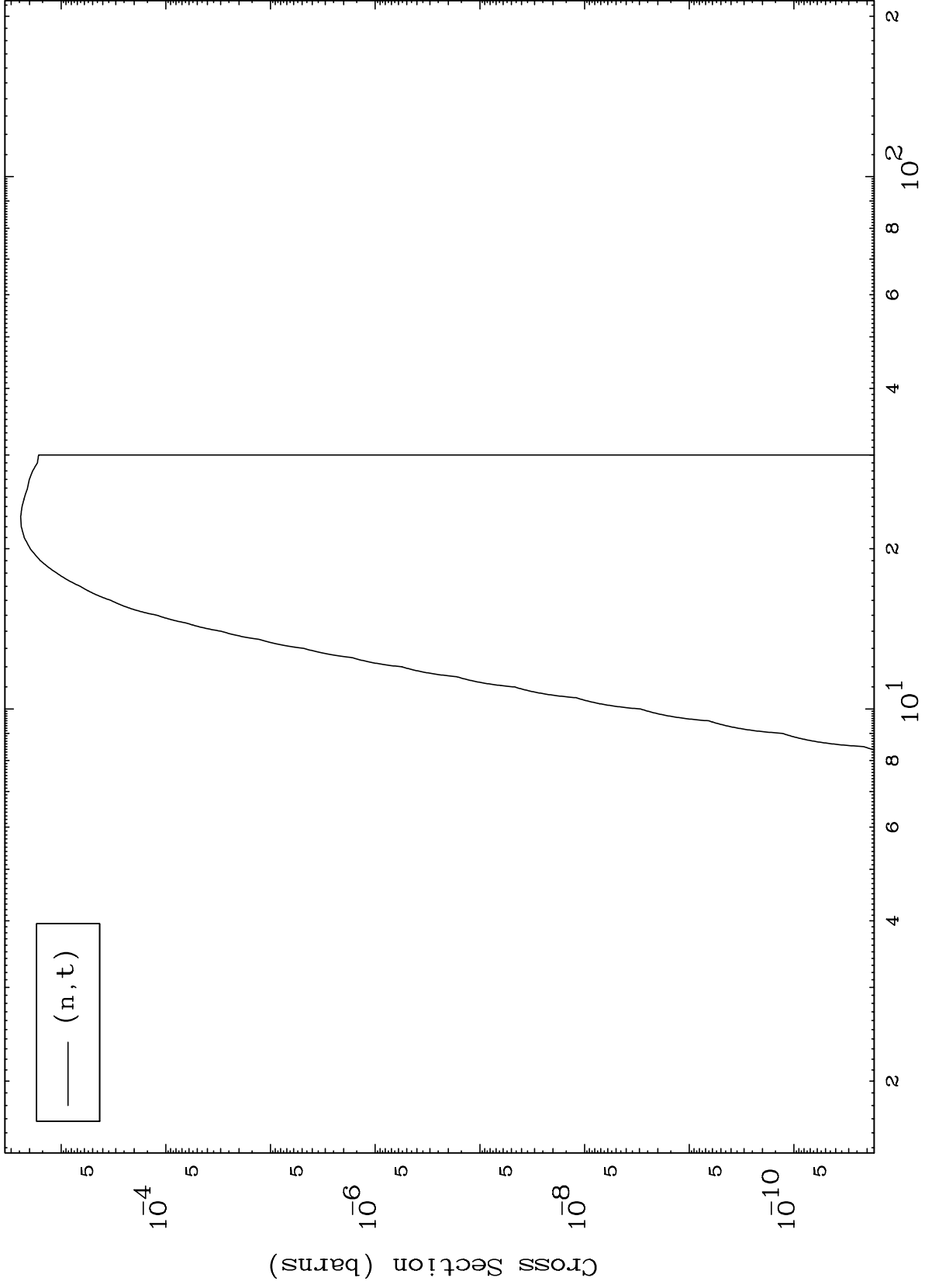
Incident Energy (MeV)

99-Es-258

MAT 9918

(n,t) Levels
293 Kelvin Cross Sections

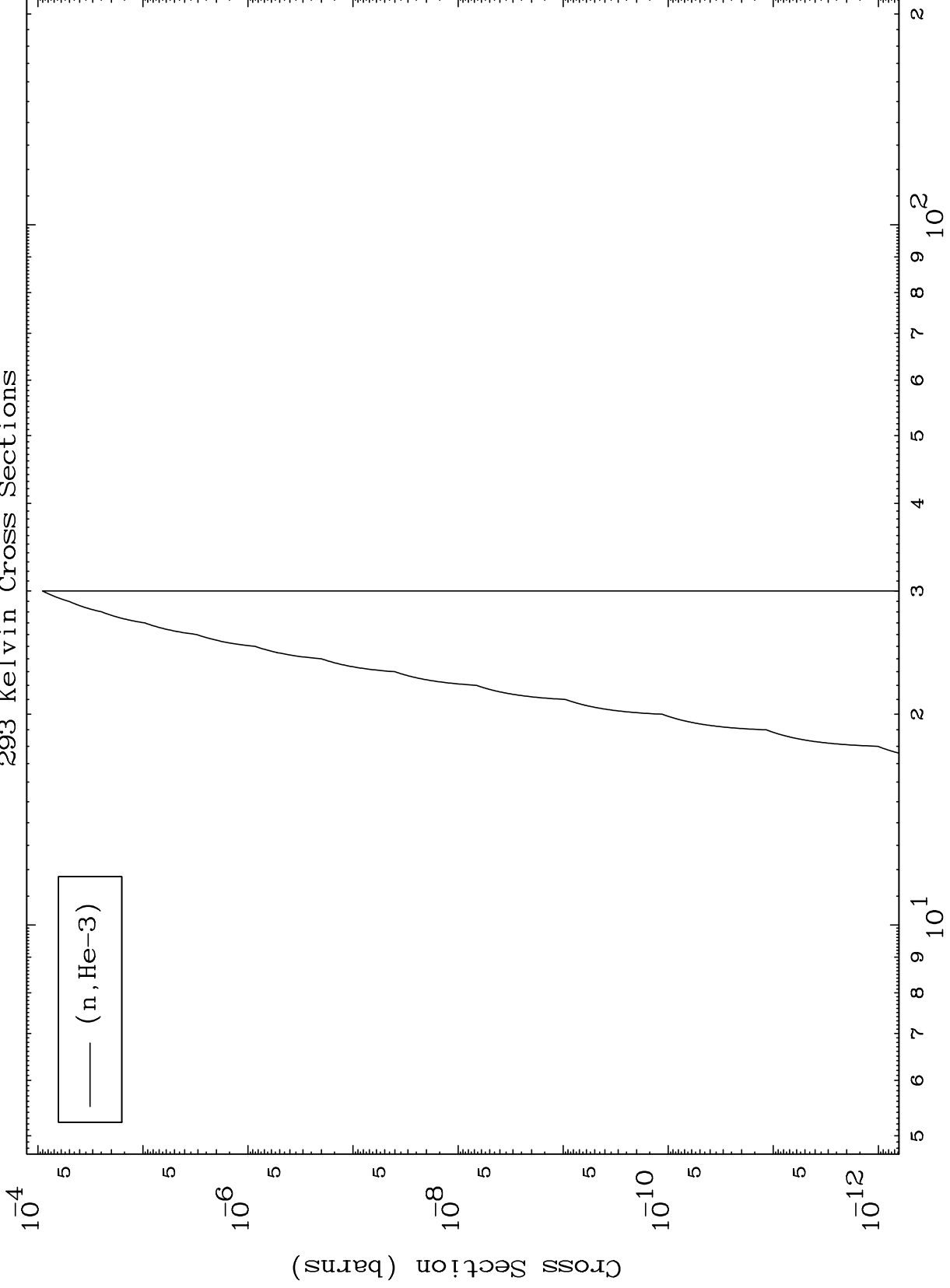
99-Es-258



MAT 9918

(n,He3) Levels
293 Kelvin Cross Sections

99-Es-258



12

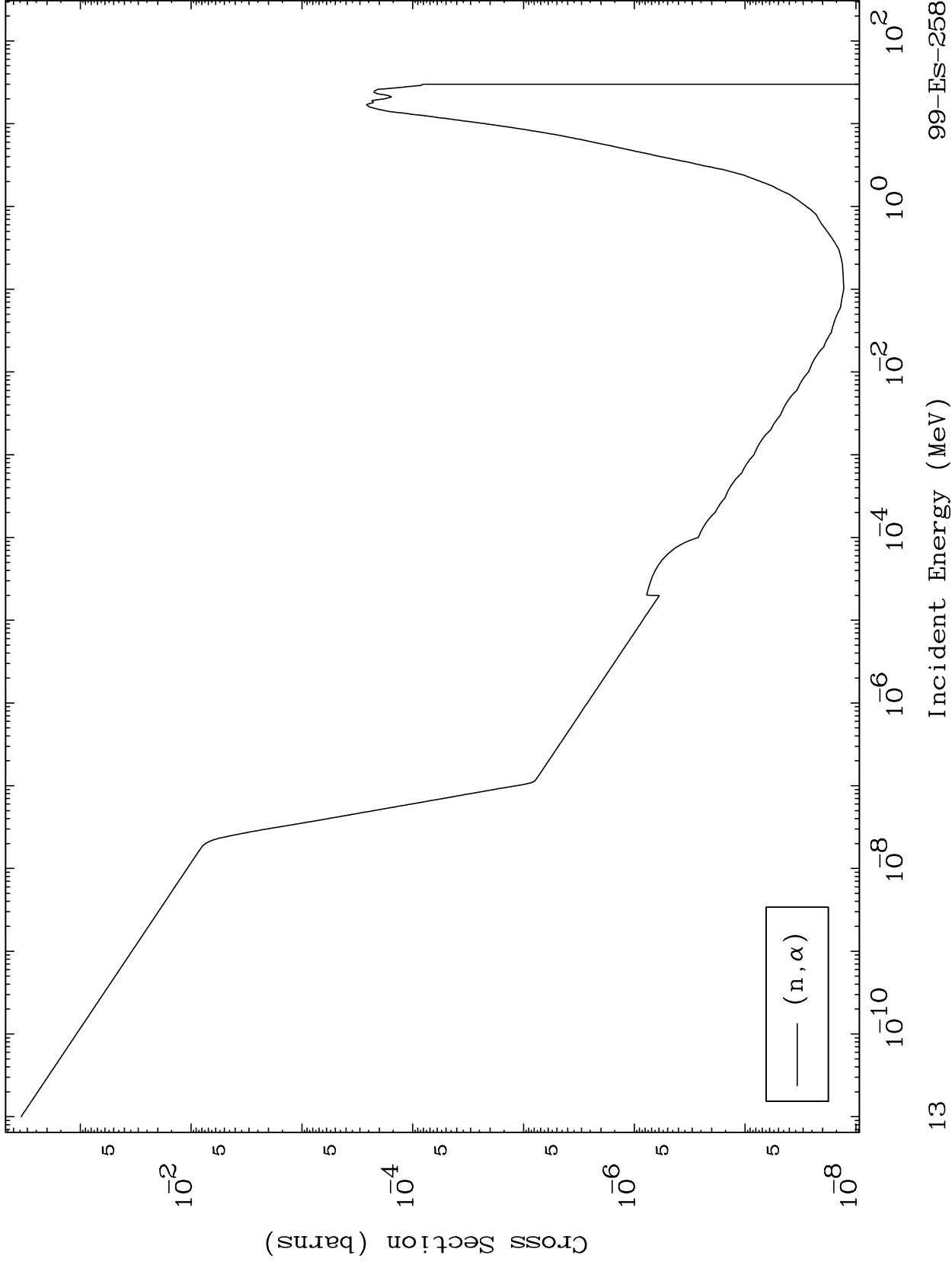
Incident Energy (MeV)

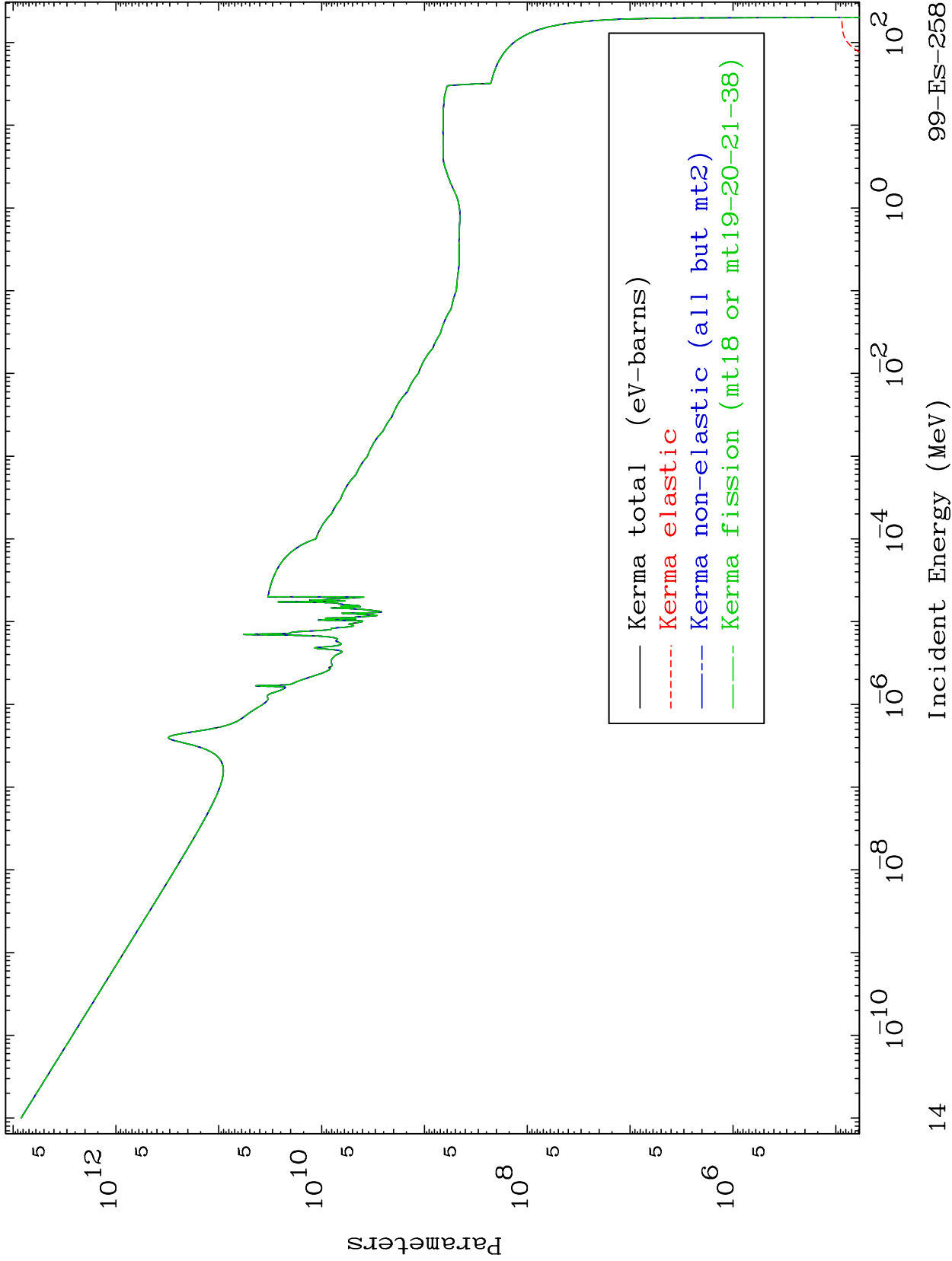
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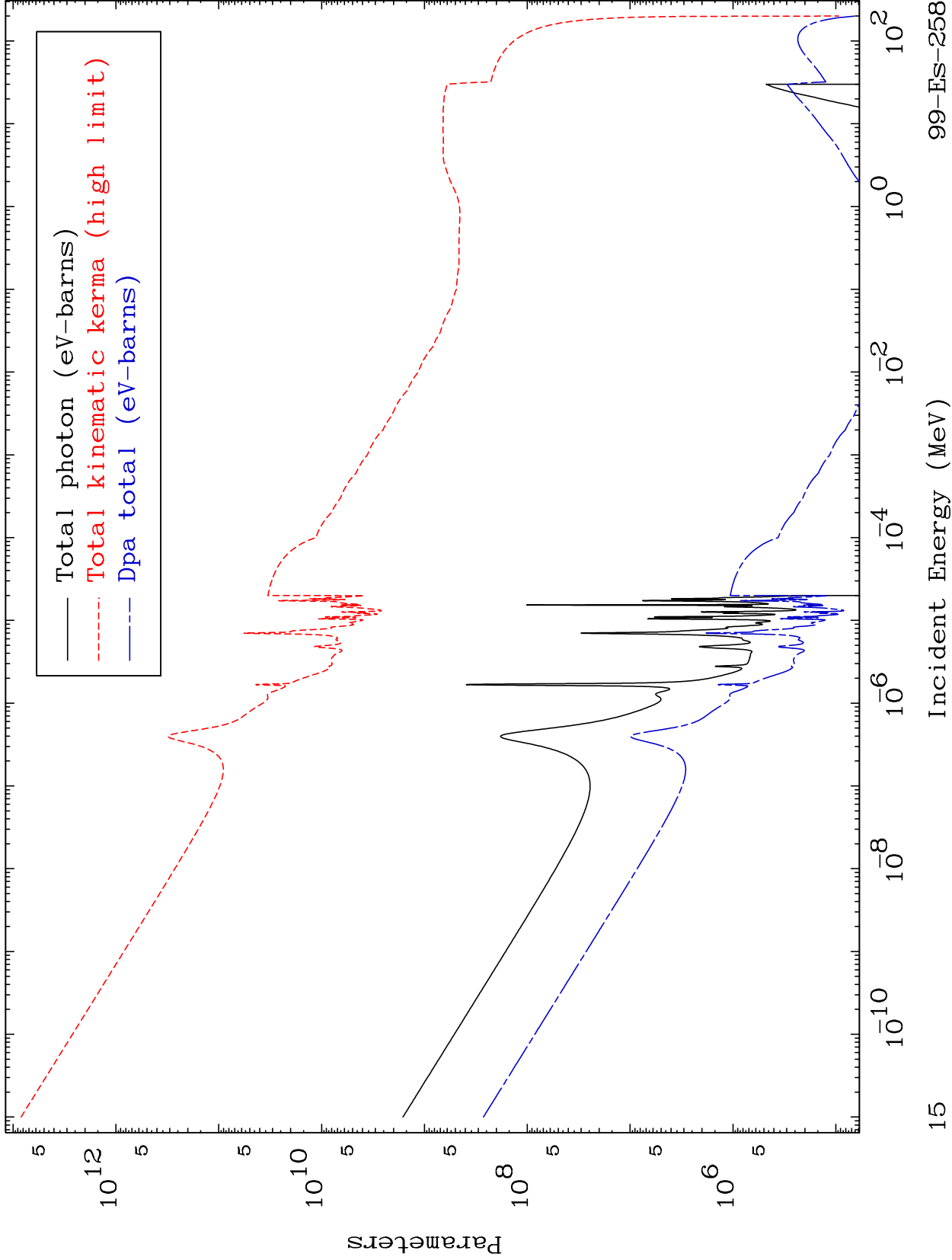
MAT 9918

(n,α) Levels
293 Kelvin Cross Sections

99-Es-258



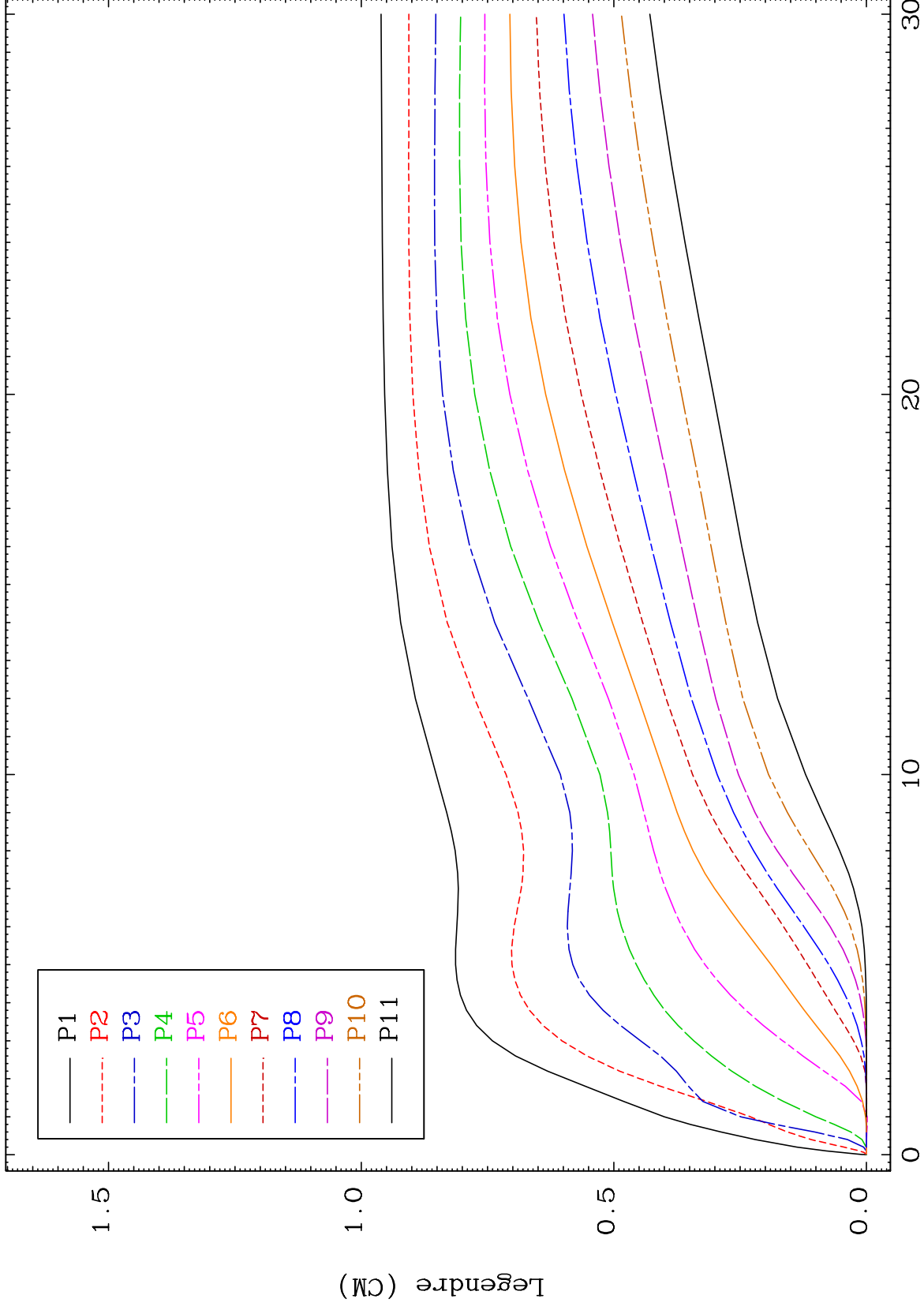




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Elastic Legendre Coefficients

99-Es-258



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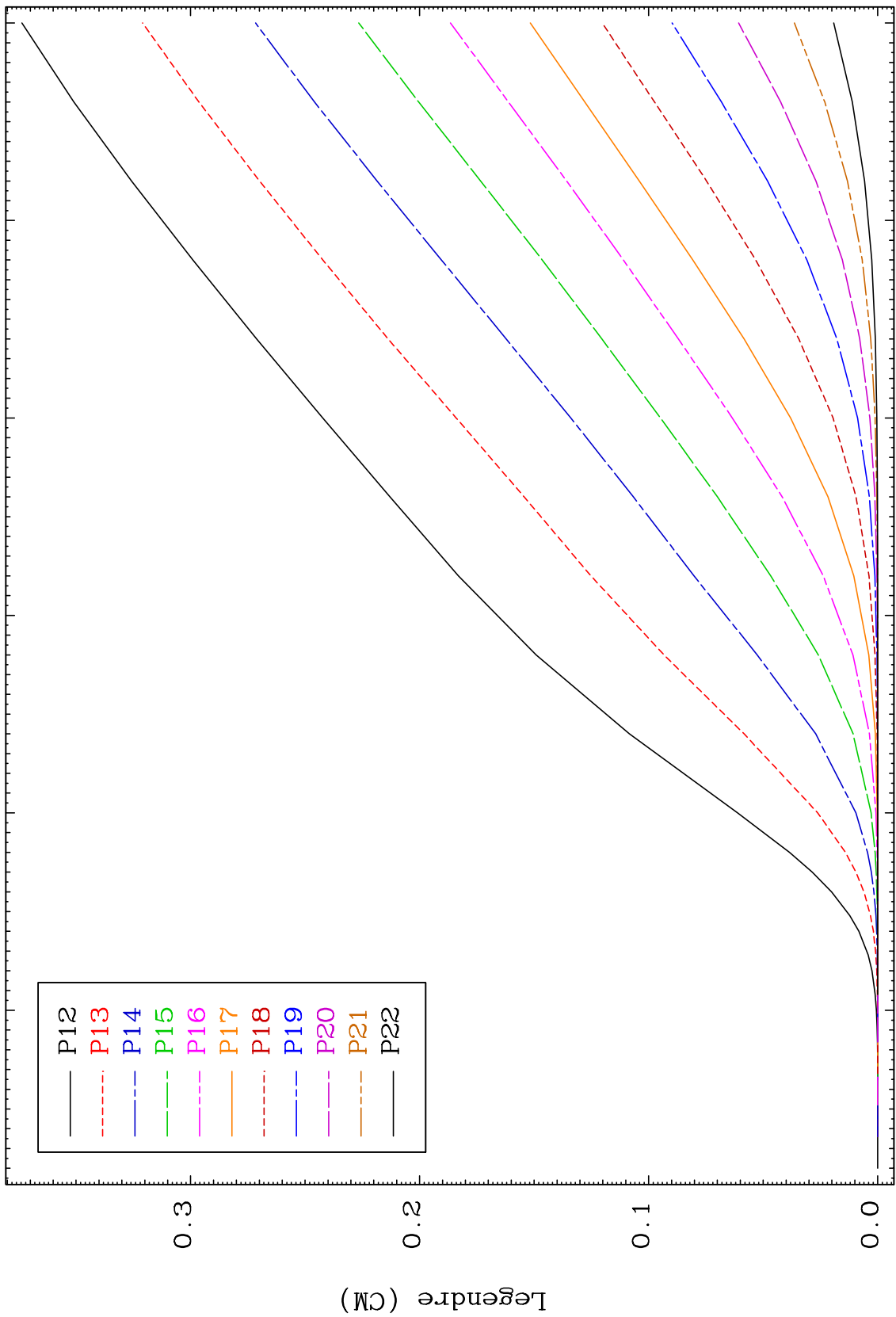
Incident Energy (MeV)

99-Es-258

MAT 9918

Elastic Legendre Coefficients

99-Es-258



17

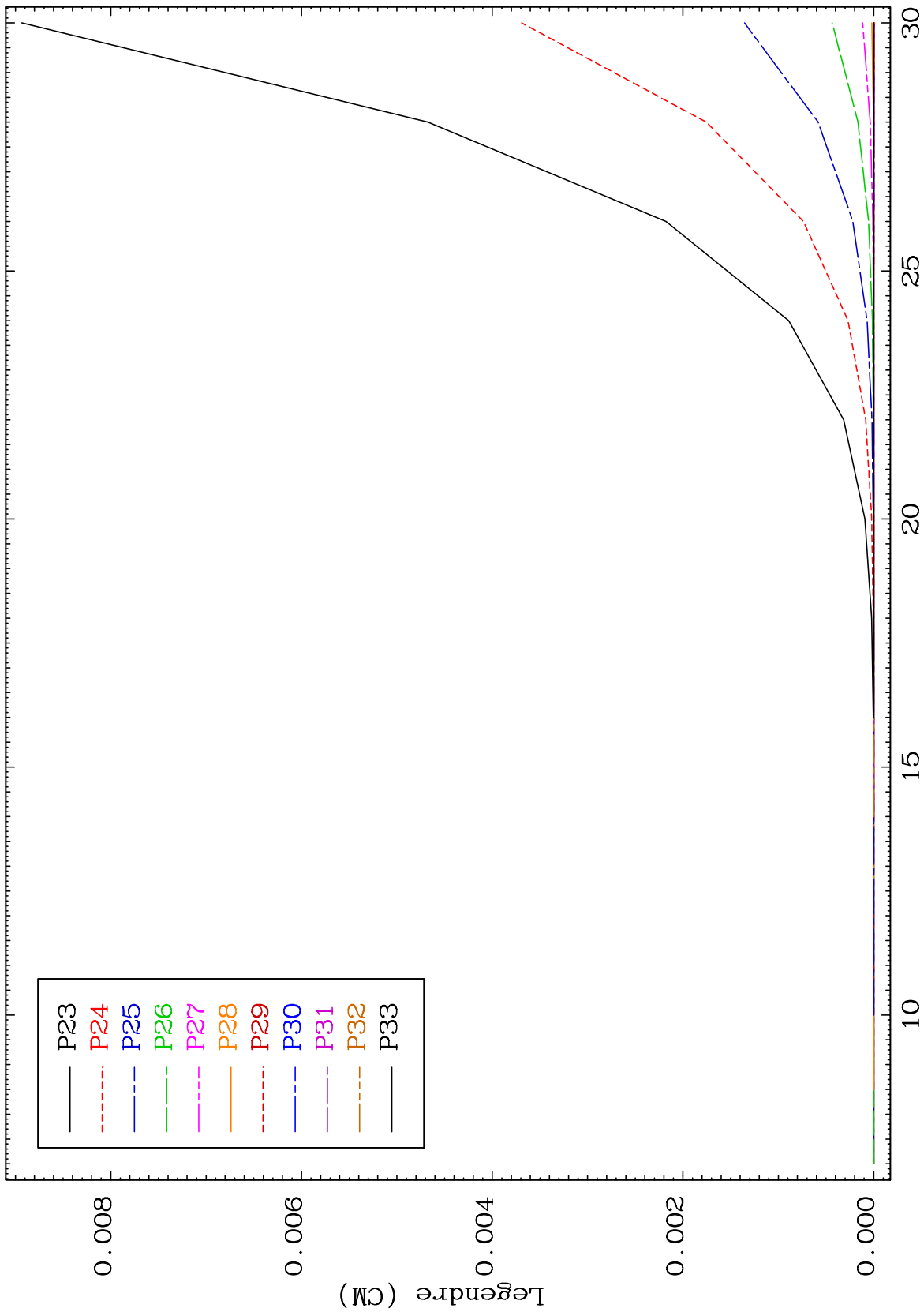
Incident Energy (MeV)

99-Es-258

MAT 9918

Elastic Legendre Coefficients

99-Es-258



18

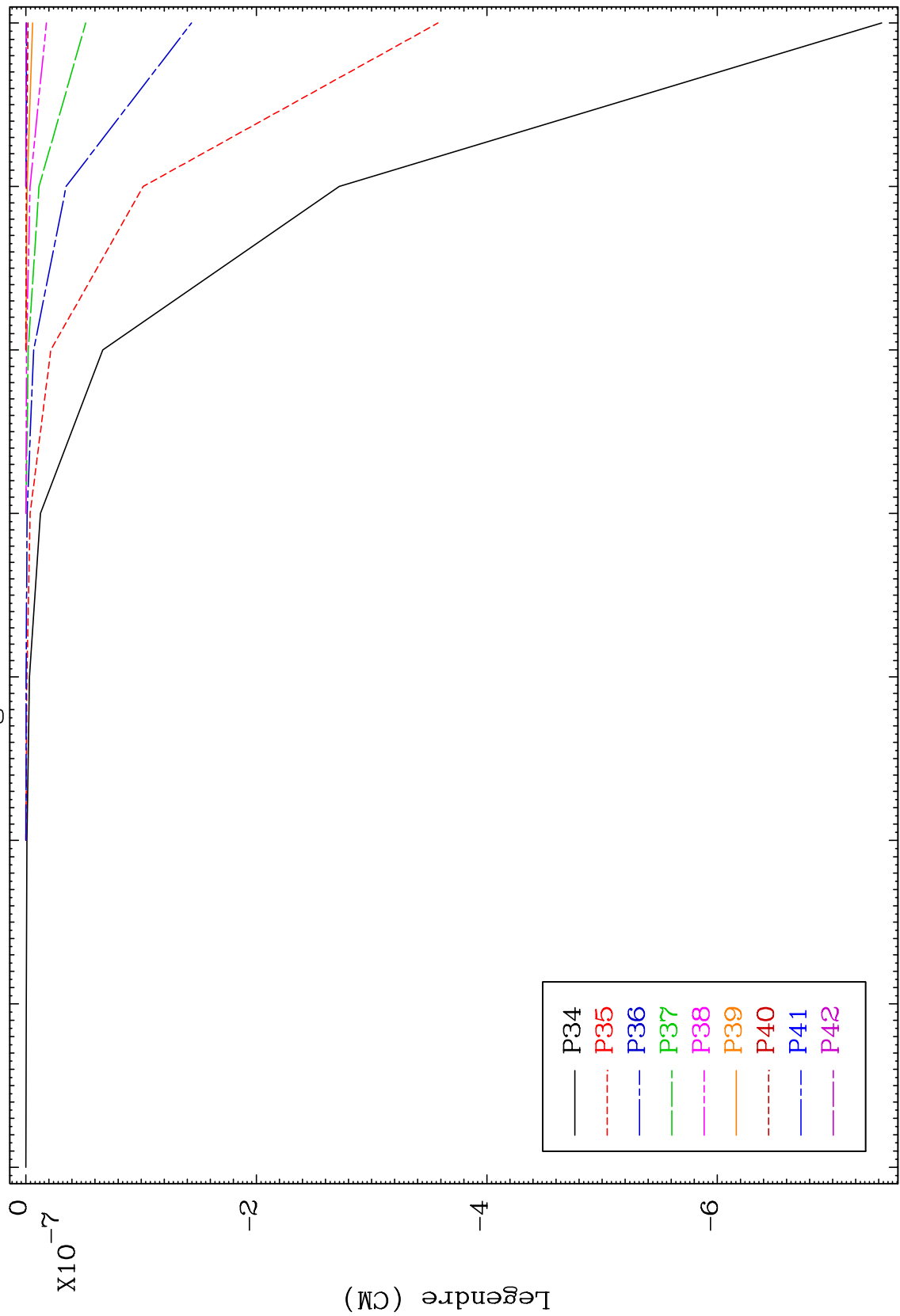
Incident Energy (MeV)

99-Es-258

MAT 9918

Elastic
Legendre Coefficients

99-Es-258



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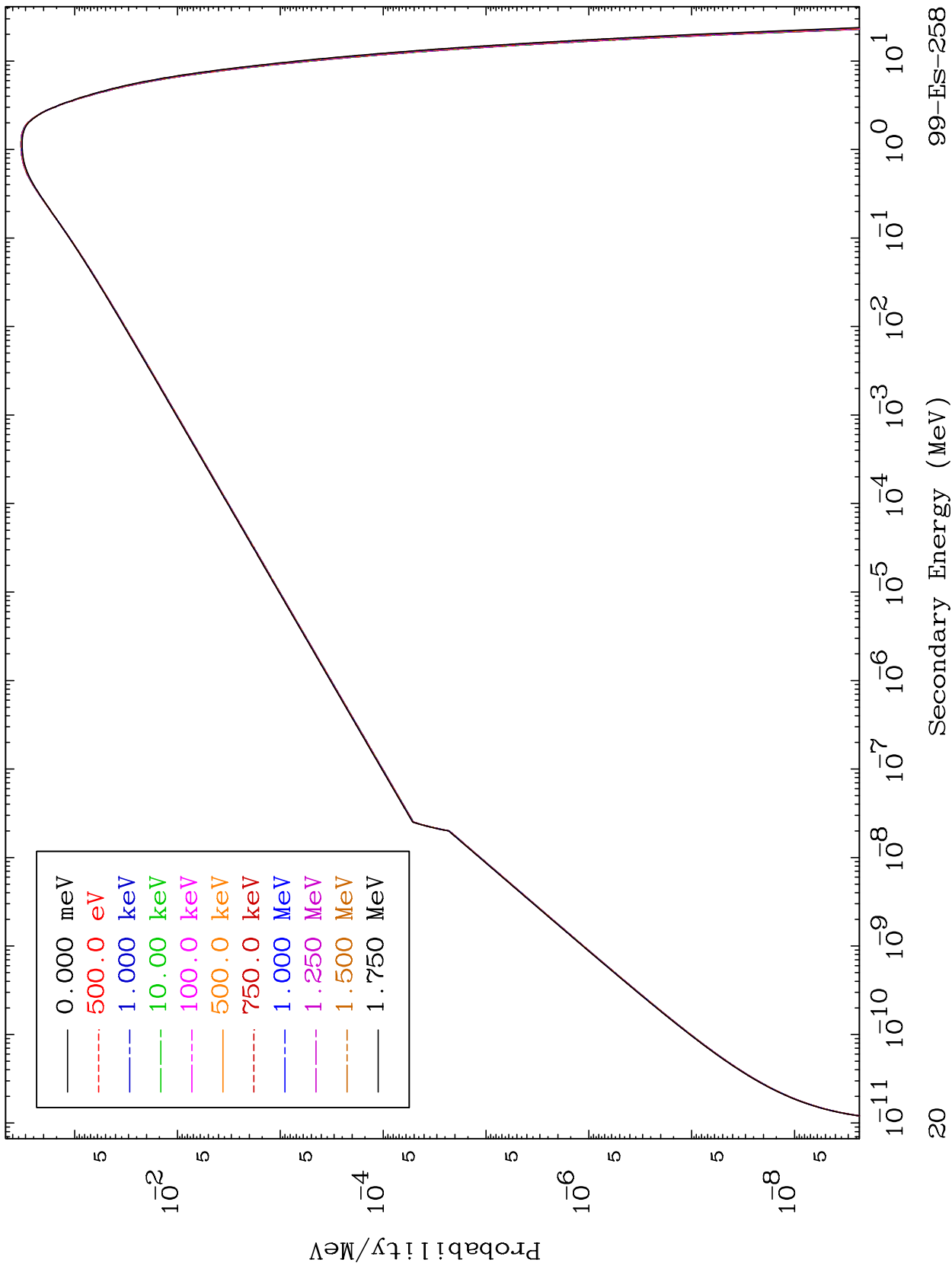
Incident Energy (MeV)

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Fission Energy Distribution

99-Es-258



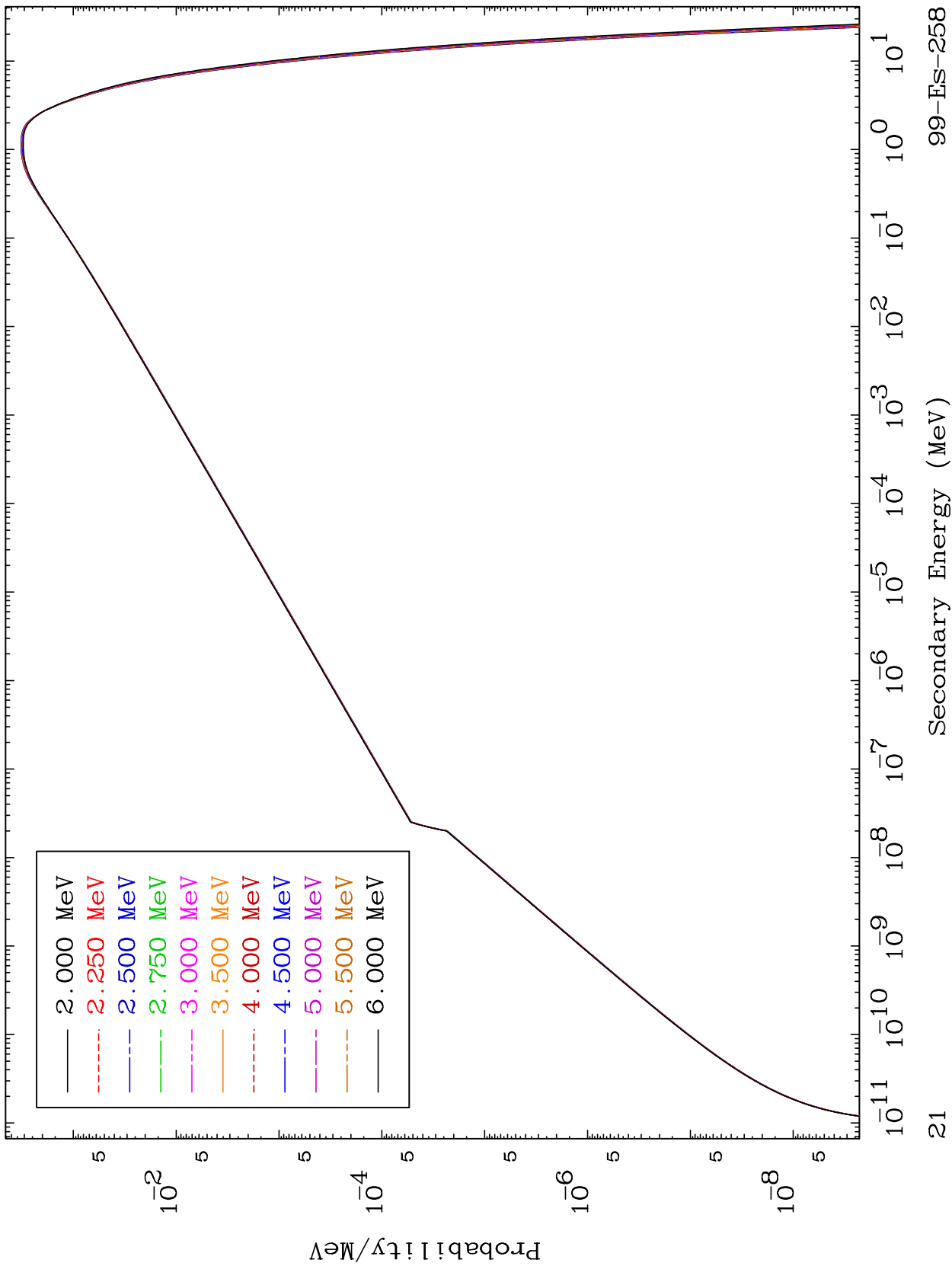
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Secondary Energy (MeV)

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Fission Energy Distribution

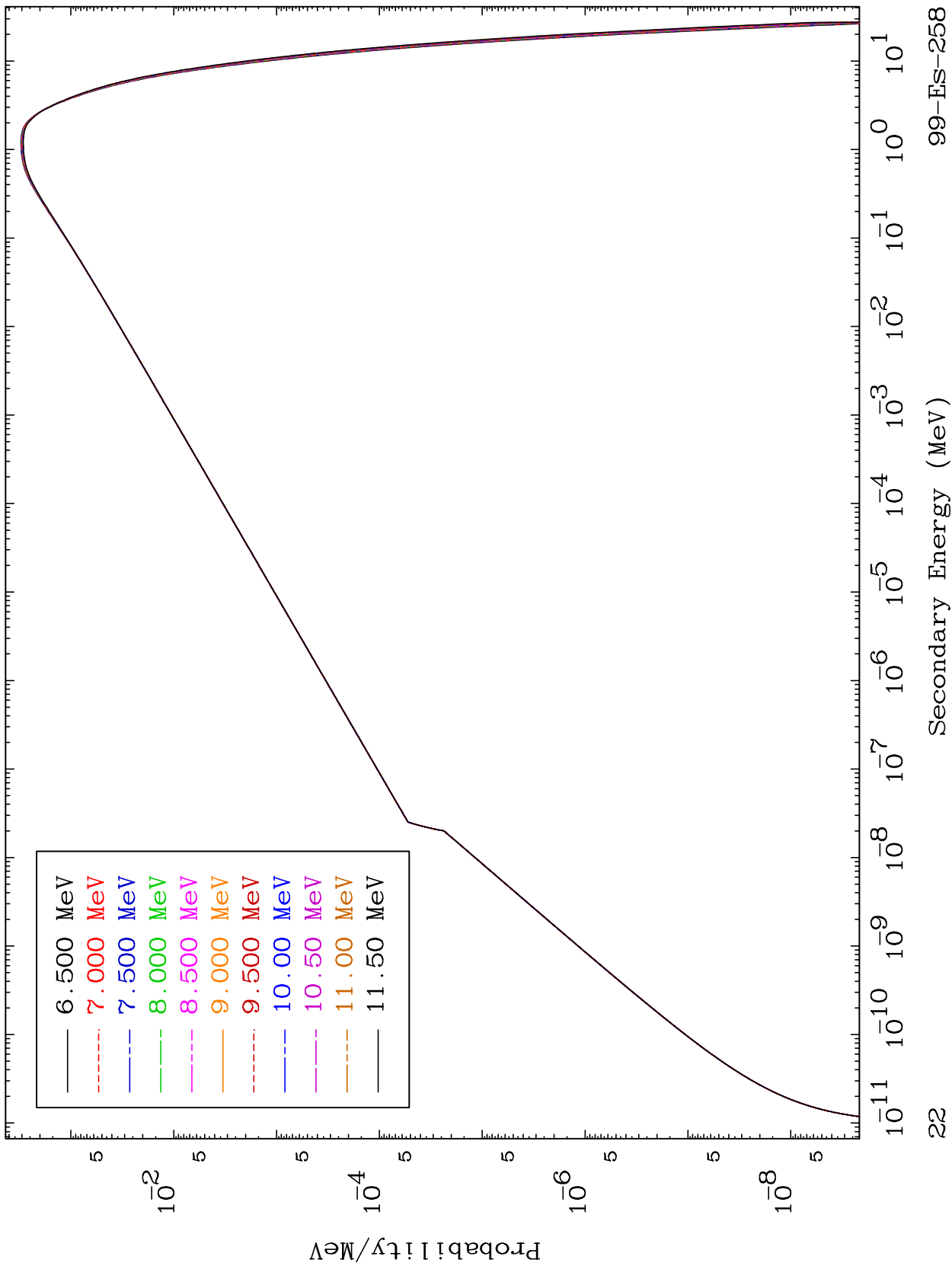
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MAT 9918

Fission Energy Distribution

99-Es-258



99-Es-258

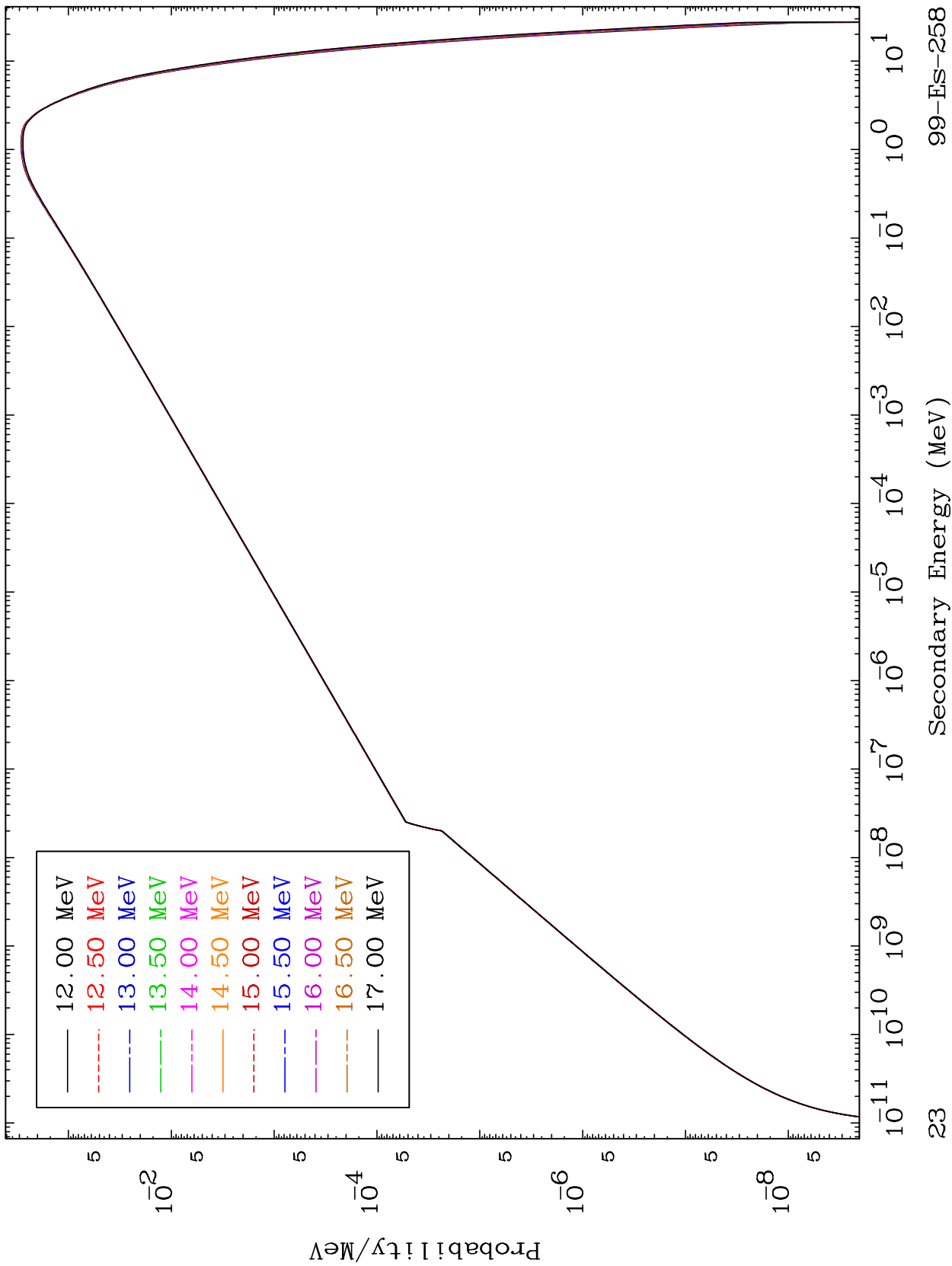
Secondary Energy (MeV)

22

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Fission Energy Distribution

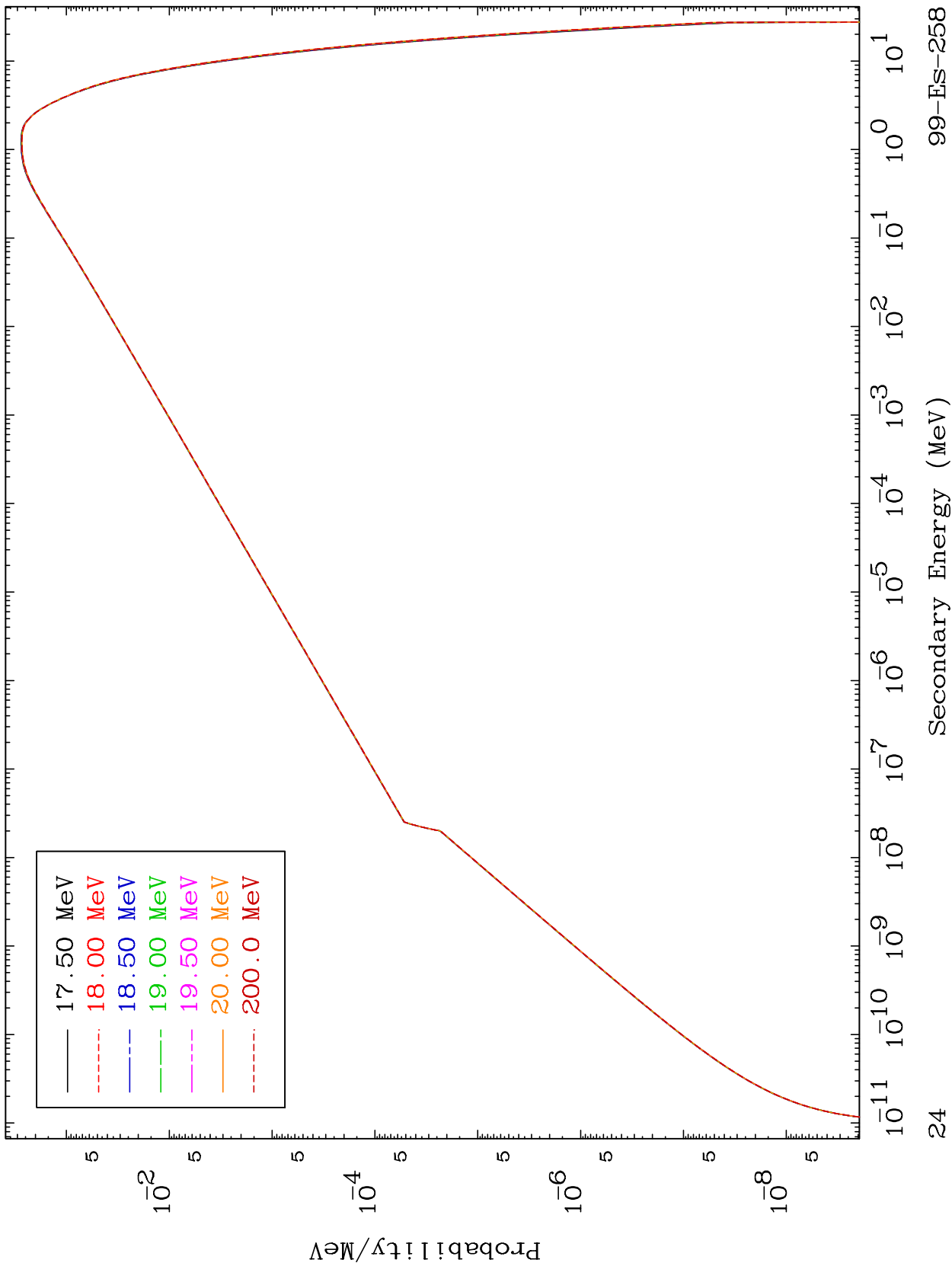
99-Es-258



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Fission
Energy Distribution

99-Es-258



Radionuclide Production Cross Section (n,3n)

