

Program EVALPLOT
(Version 2015-2)

by

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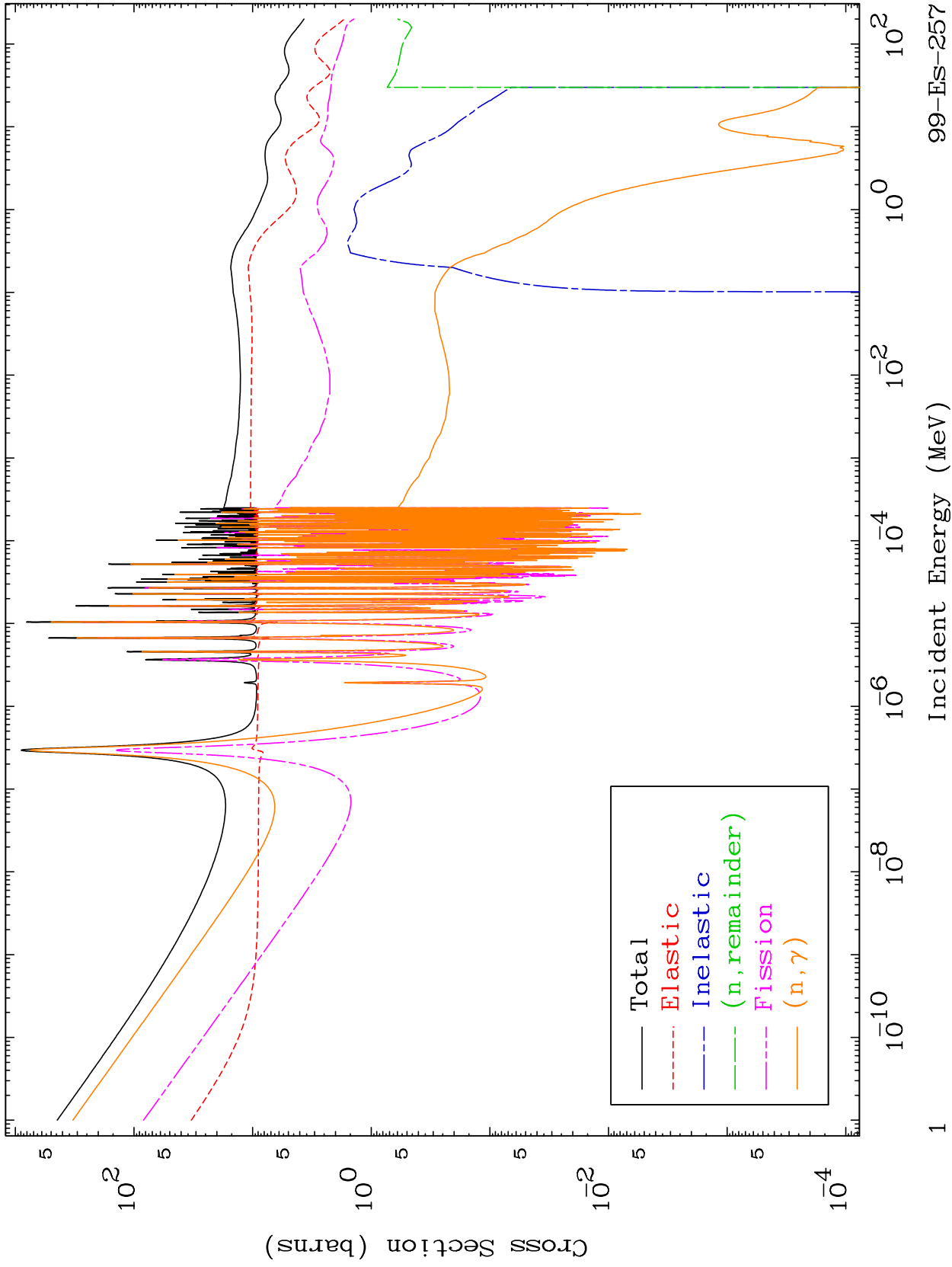
Press Mouse Button to Start

MAT 9917

Major

293 Kelvin Cross Sections

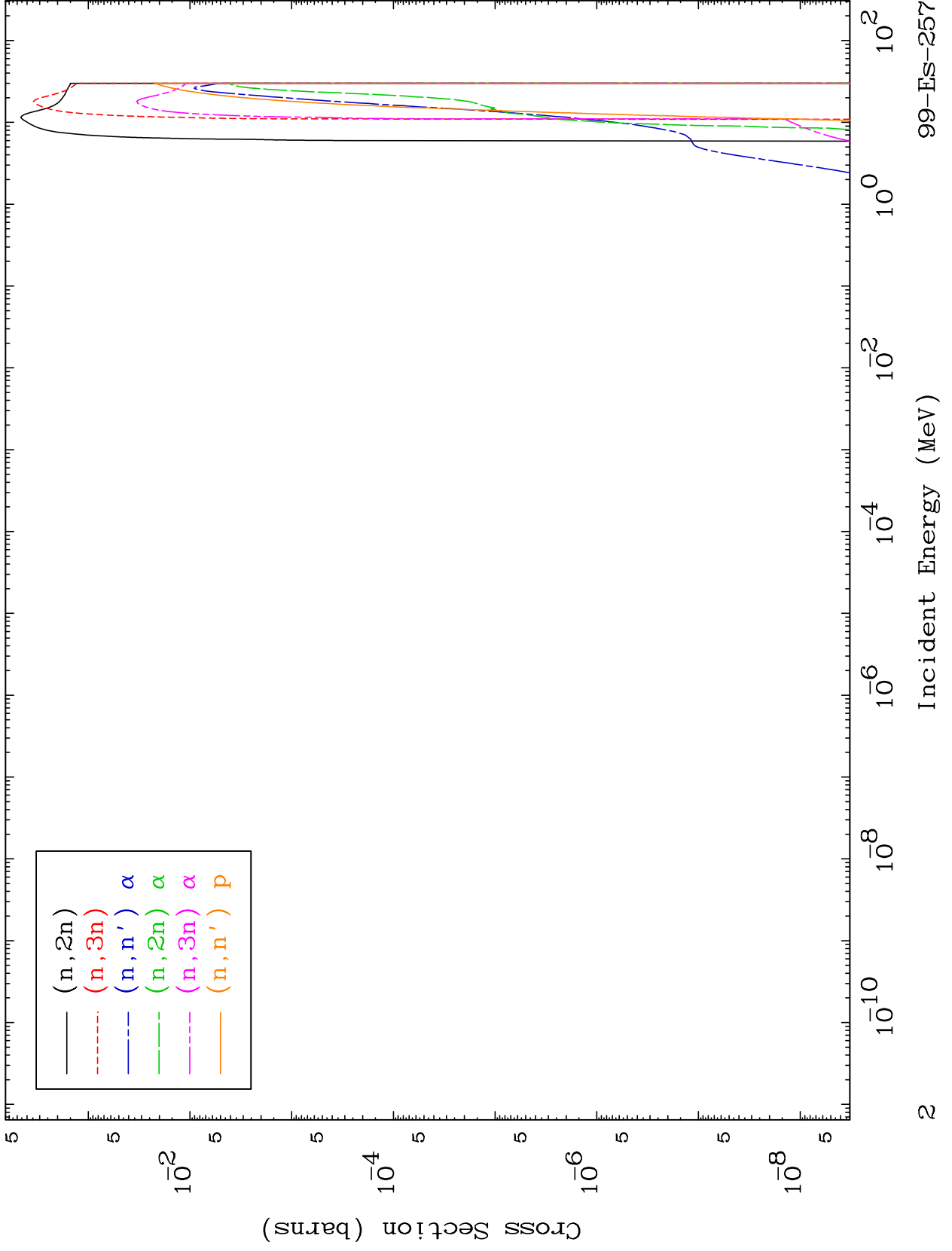
99-Es-257

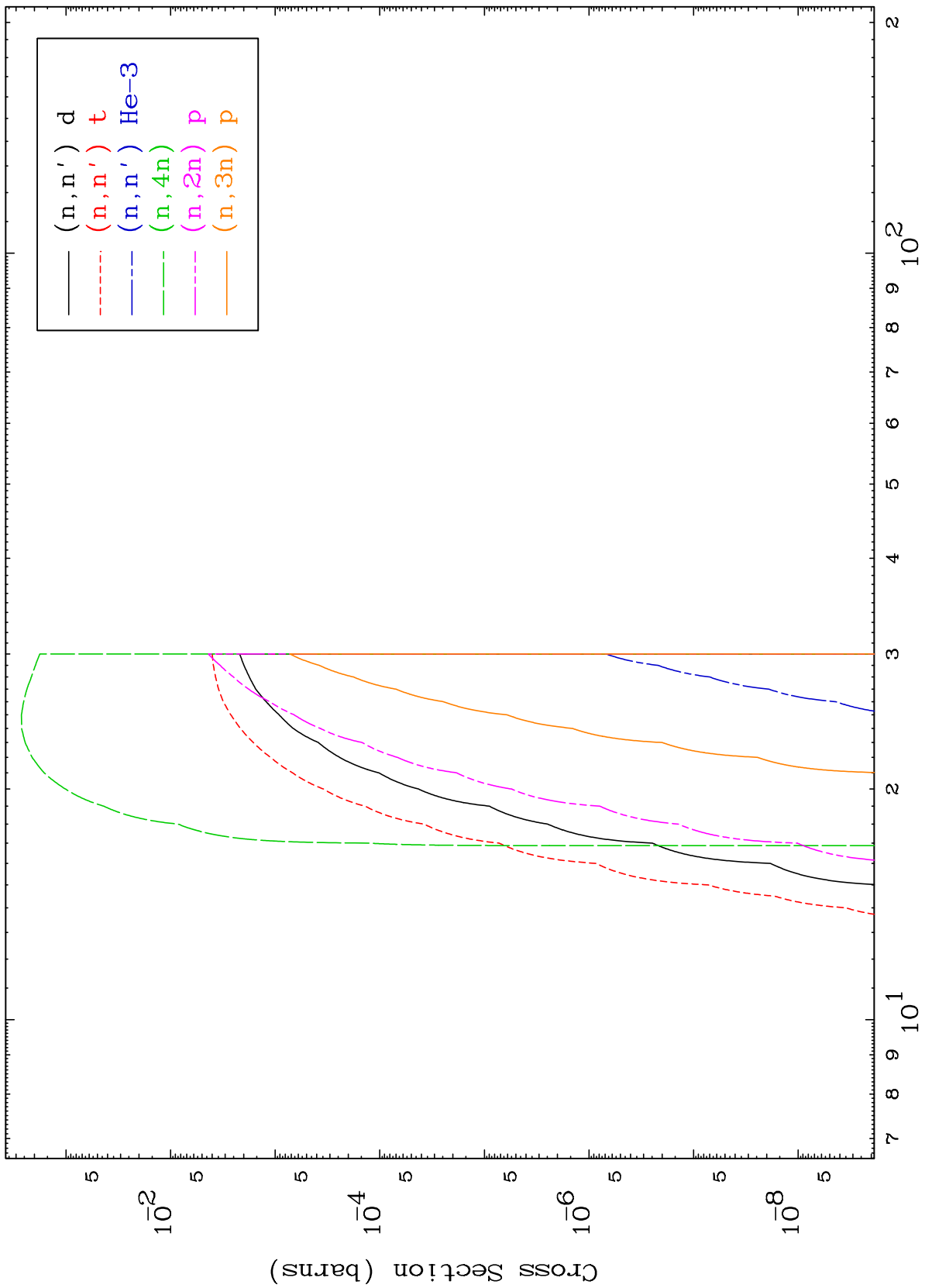


MAT 9917

Neutron Production
293 Kelvin Cross Sections

99-Es-257

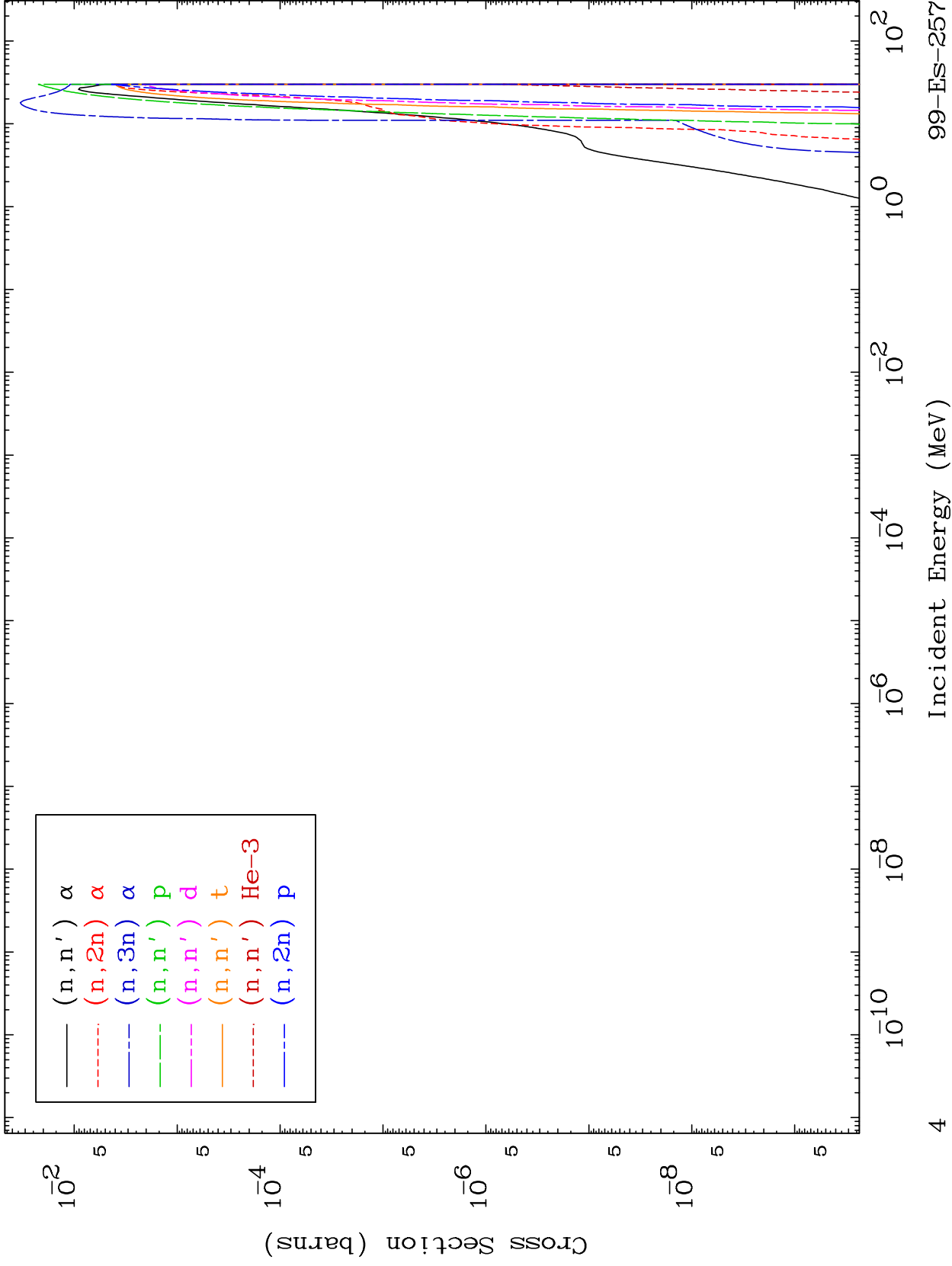




MAT 9917

Charged Particle
293 Kelvin Cross Sections

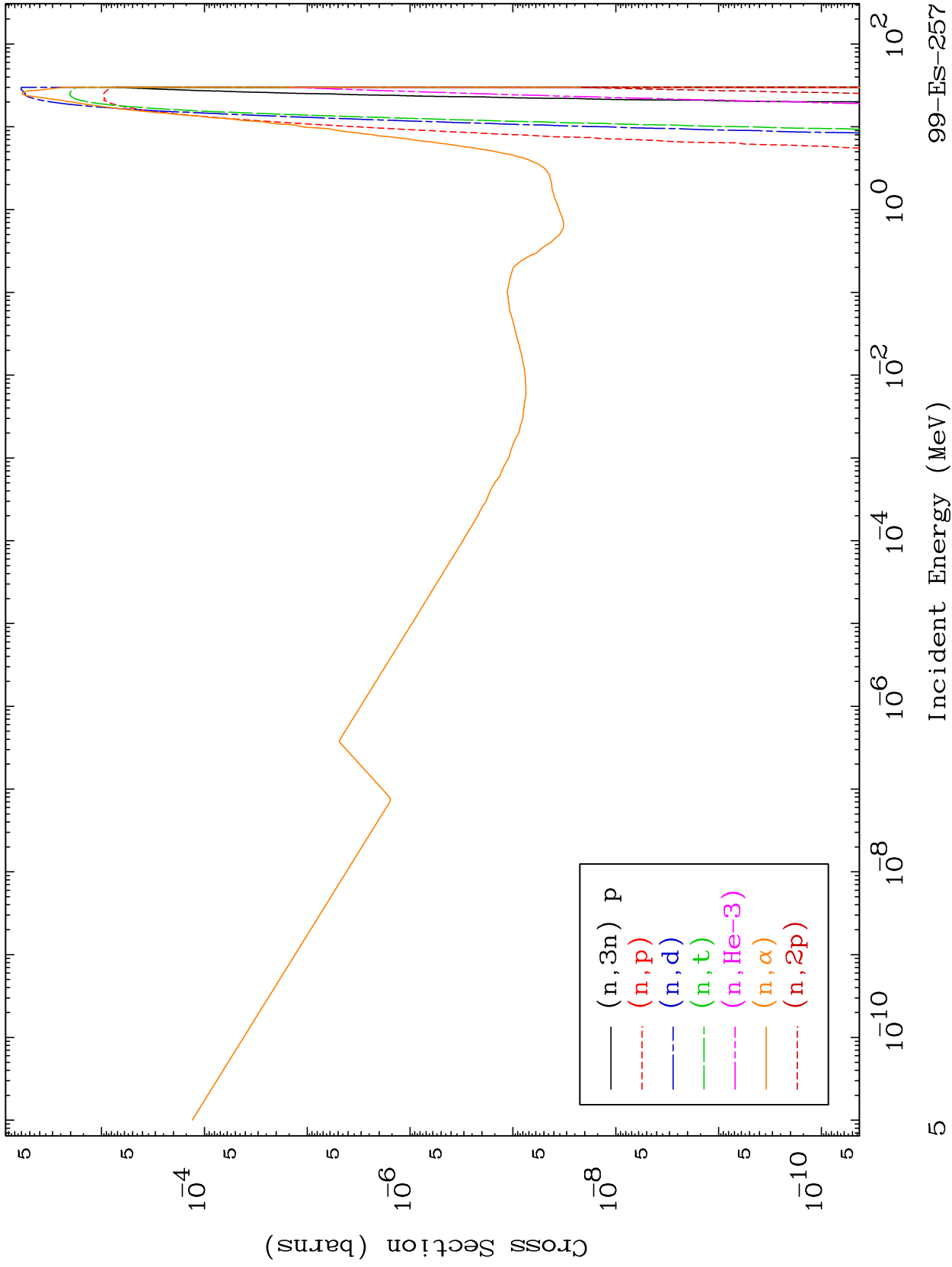
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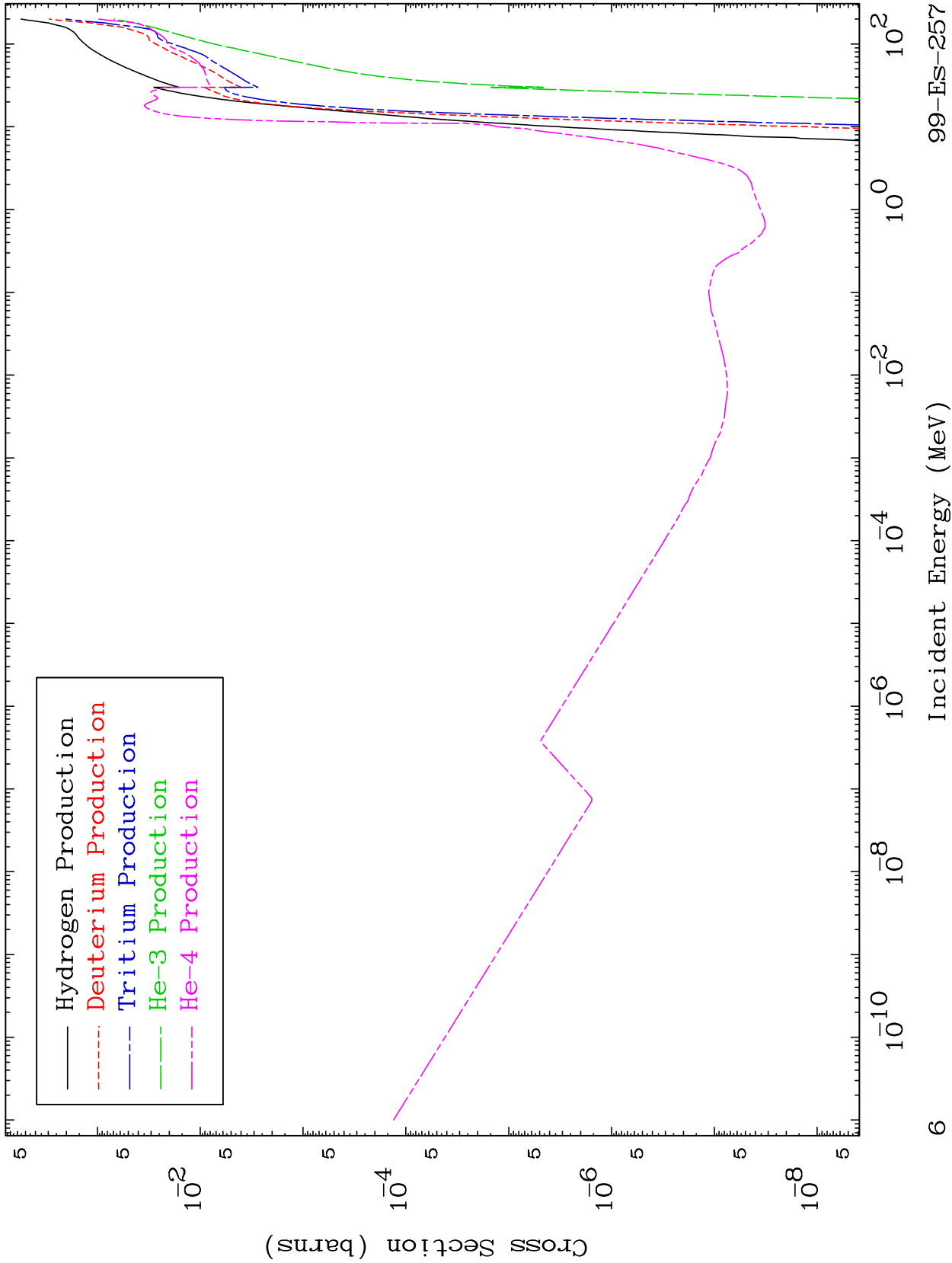


MAT 9917

Charged Particle
293 Kelvin Cross Sections

99-Es-257

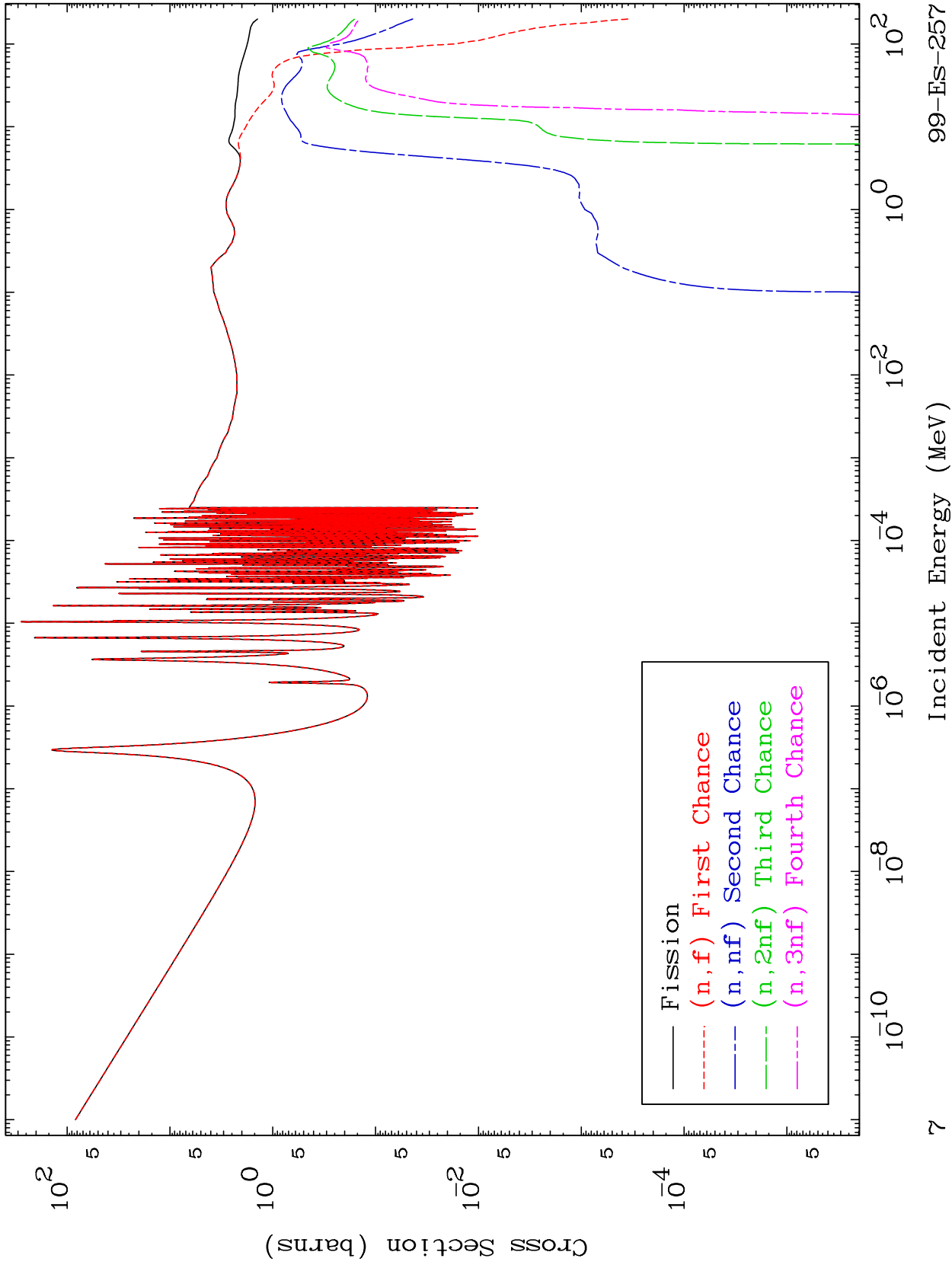




MAT 9917

Fission
293 Kelvin Cross Sections

99-Es-257

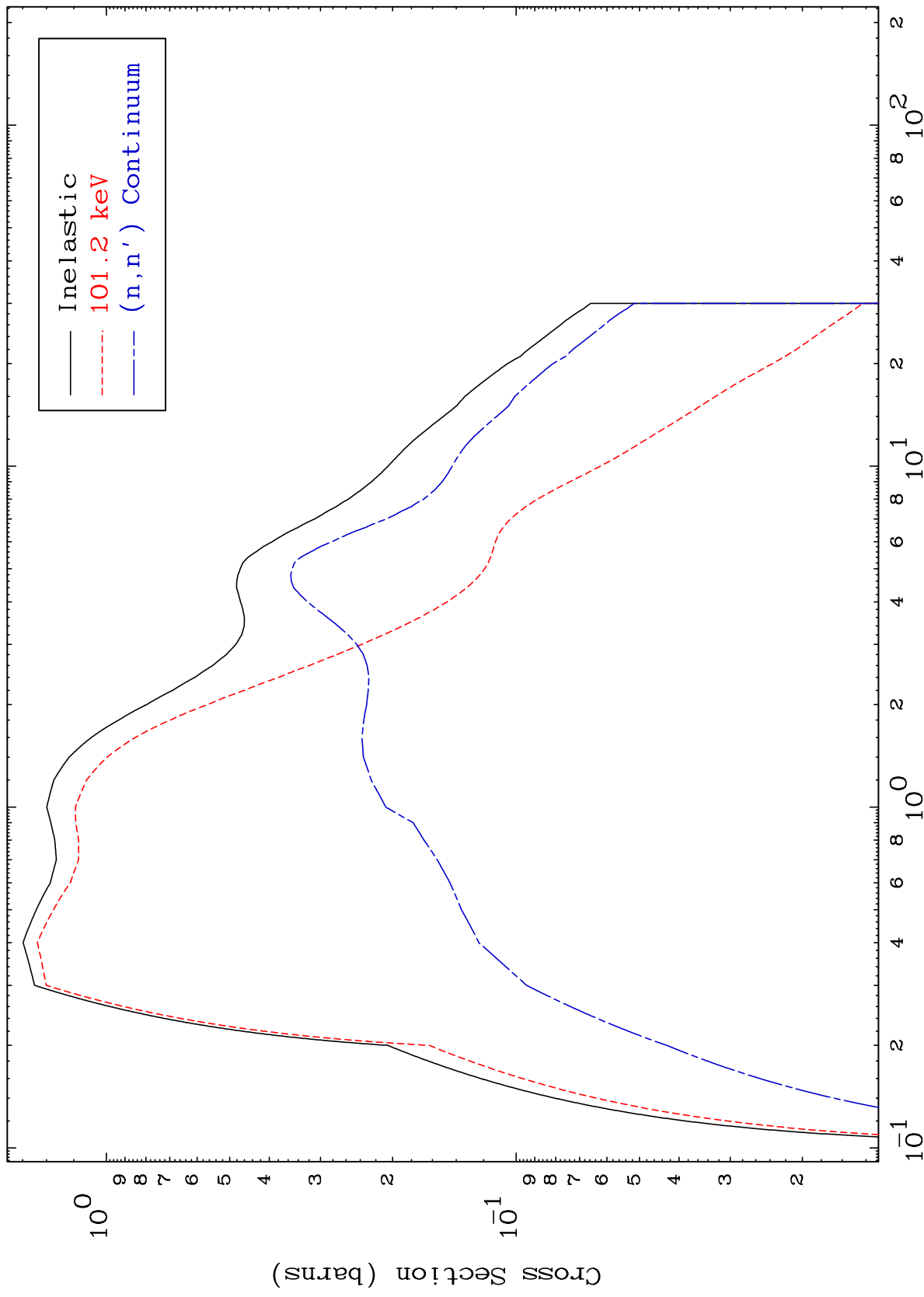


MAT 9917

(n,n') Level

99-Es-257

293 Kelvin Cross Sections



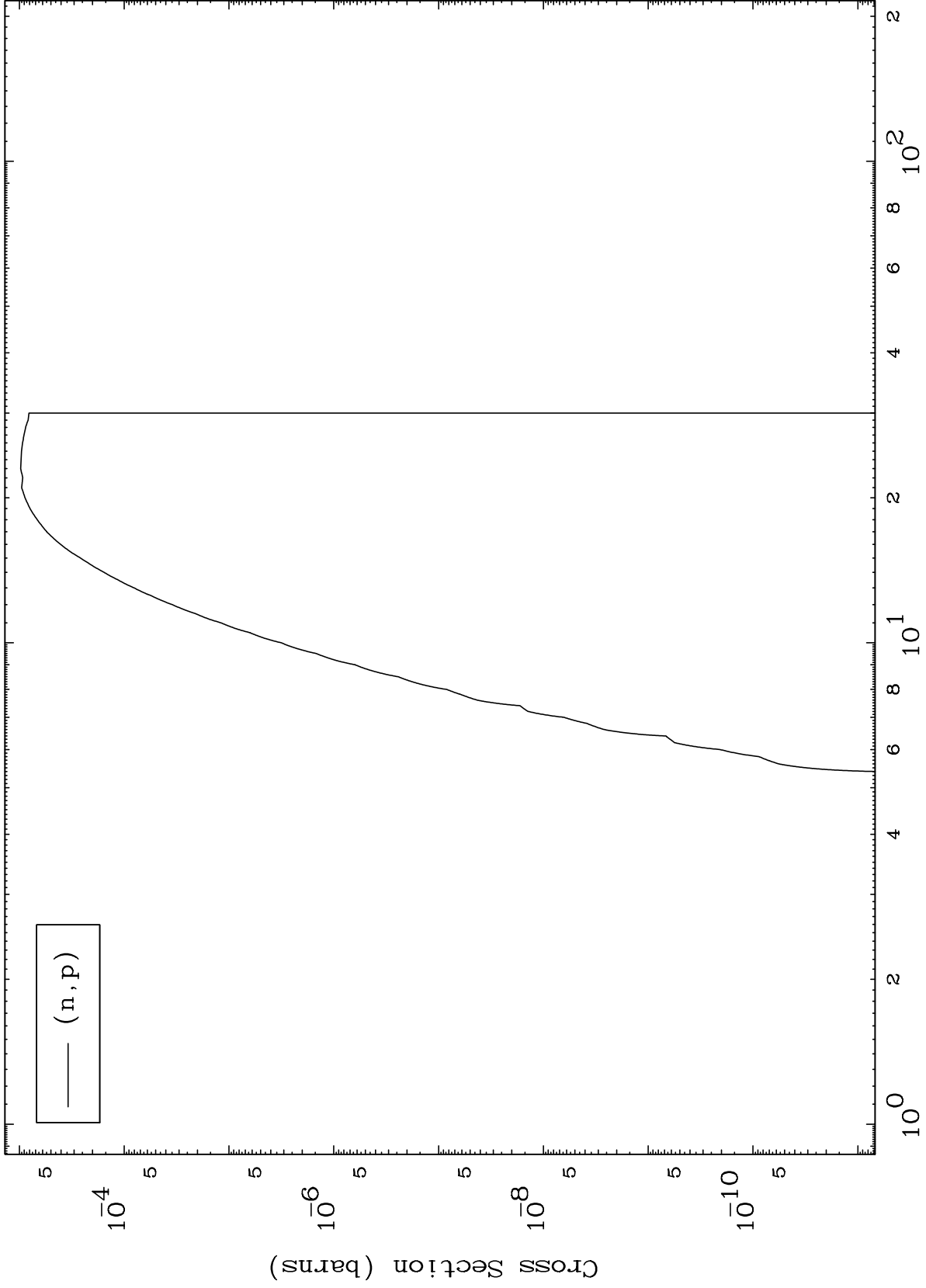
Incident Energy (MeV)

99-Es-257

MAT 9917

(n,p) Levels
293 Kelvin Cross Sections

99-Es-257



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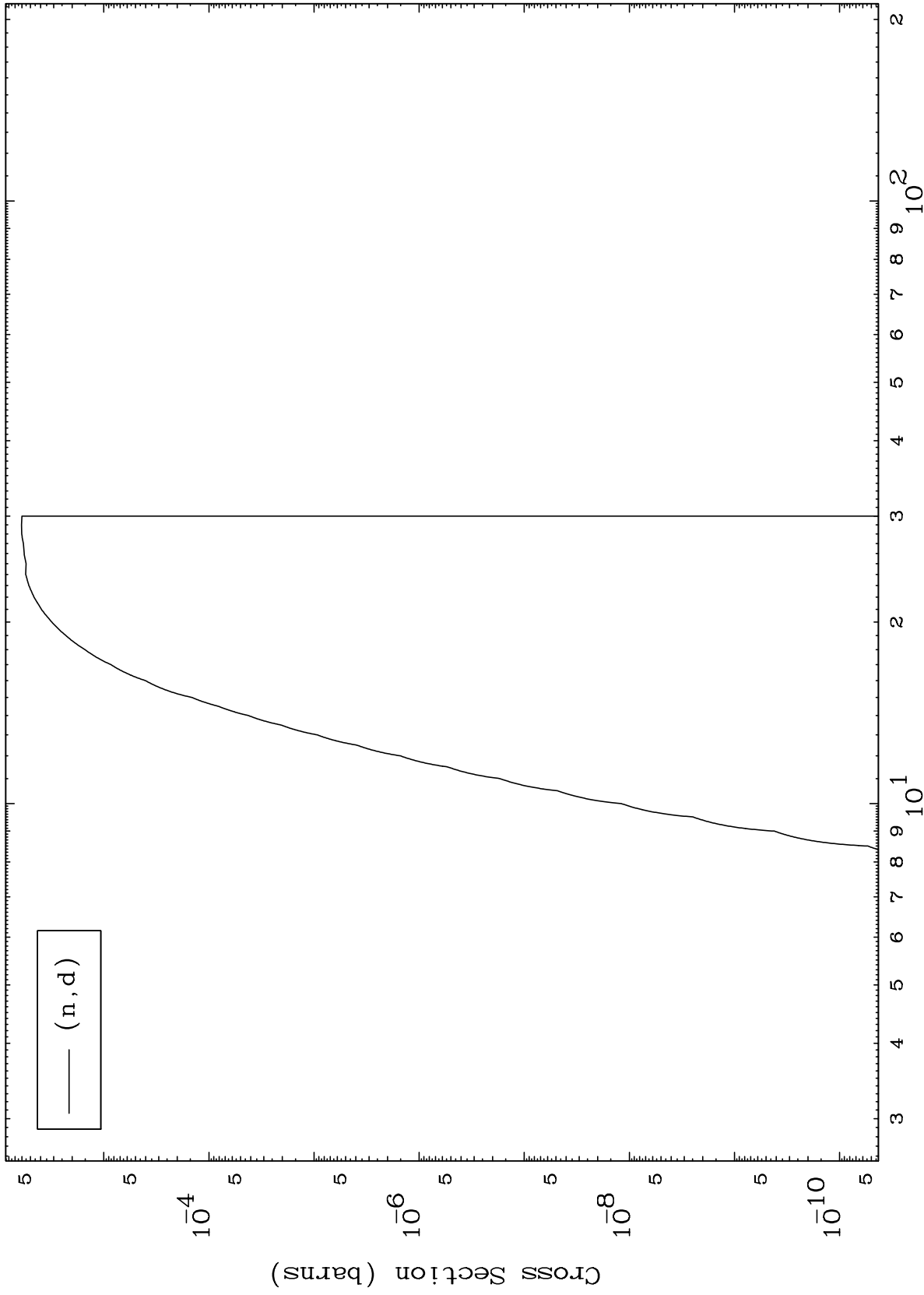
Incident Energy (MeV)

99-Es-257

MAT 9917

(n,d) Levels
293 Kelvin Cross Sections

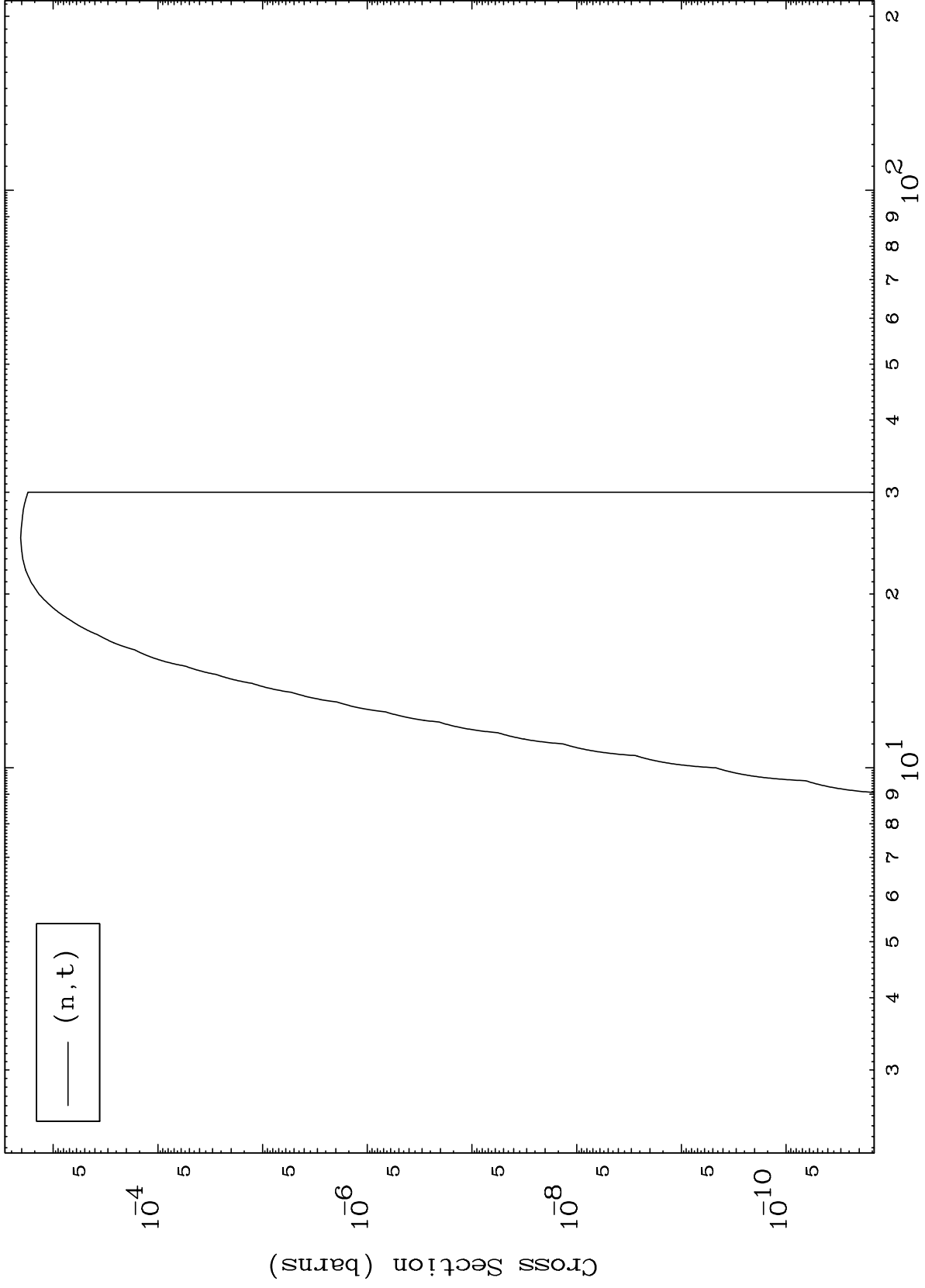
99-Es-257



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Incident Energy (MeV)

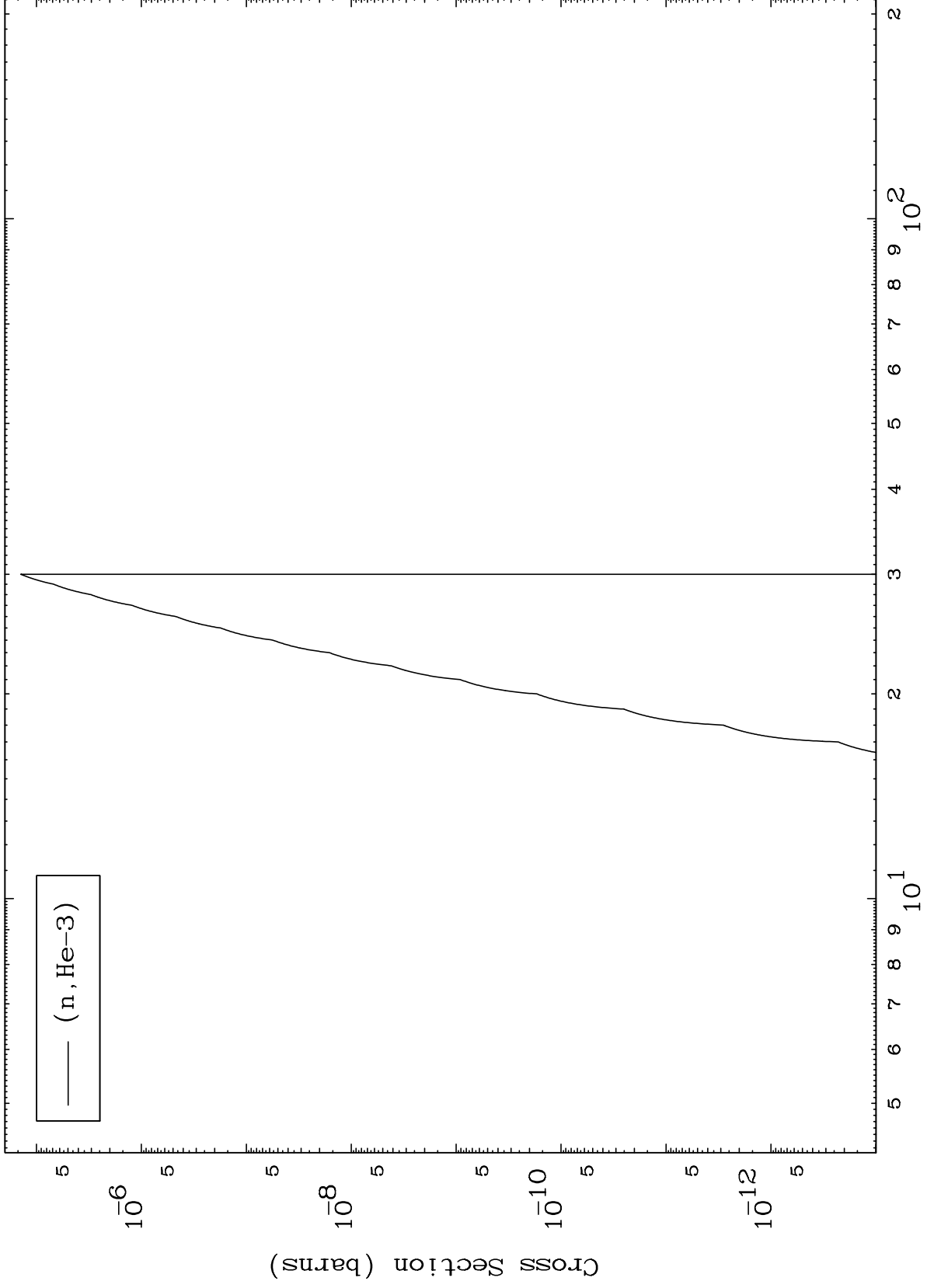
99-Es-257



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(n,He3) Levels
293 Kelvin Cross Sections

99-Es-257



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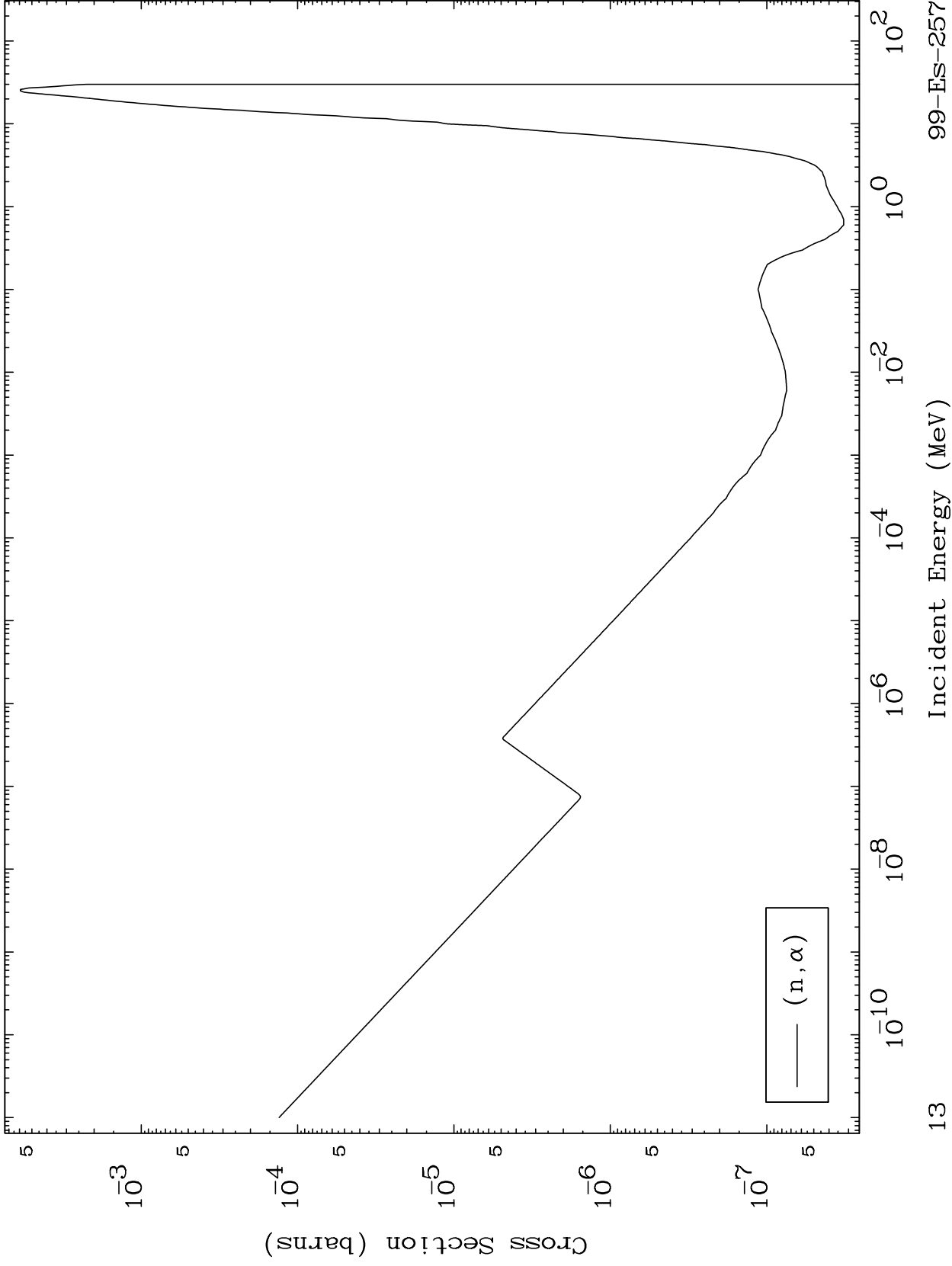
Incident Energy (MeV)

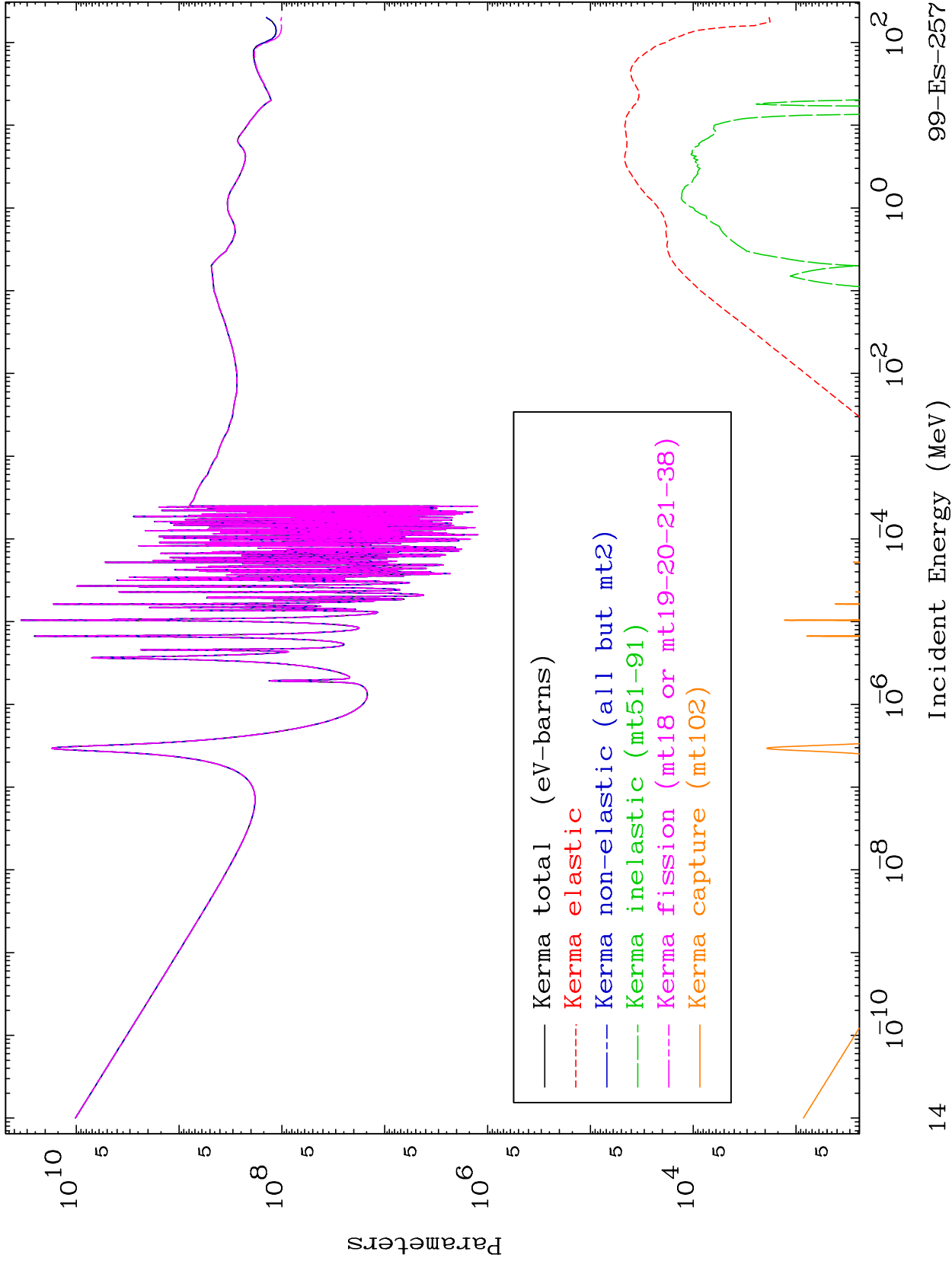
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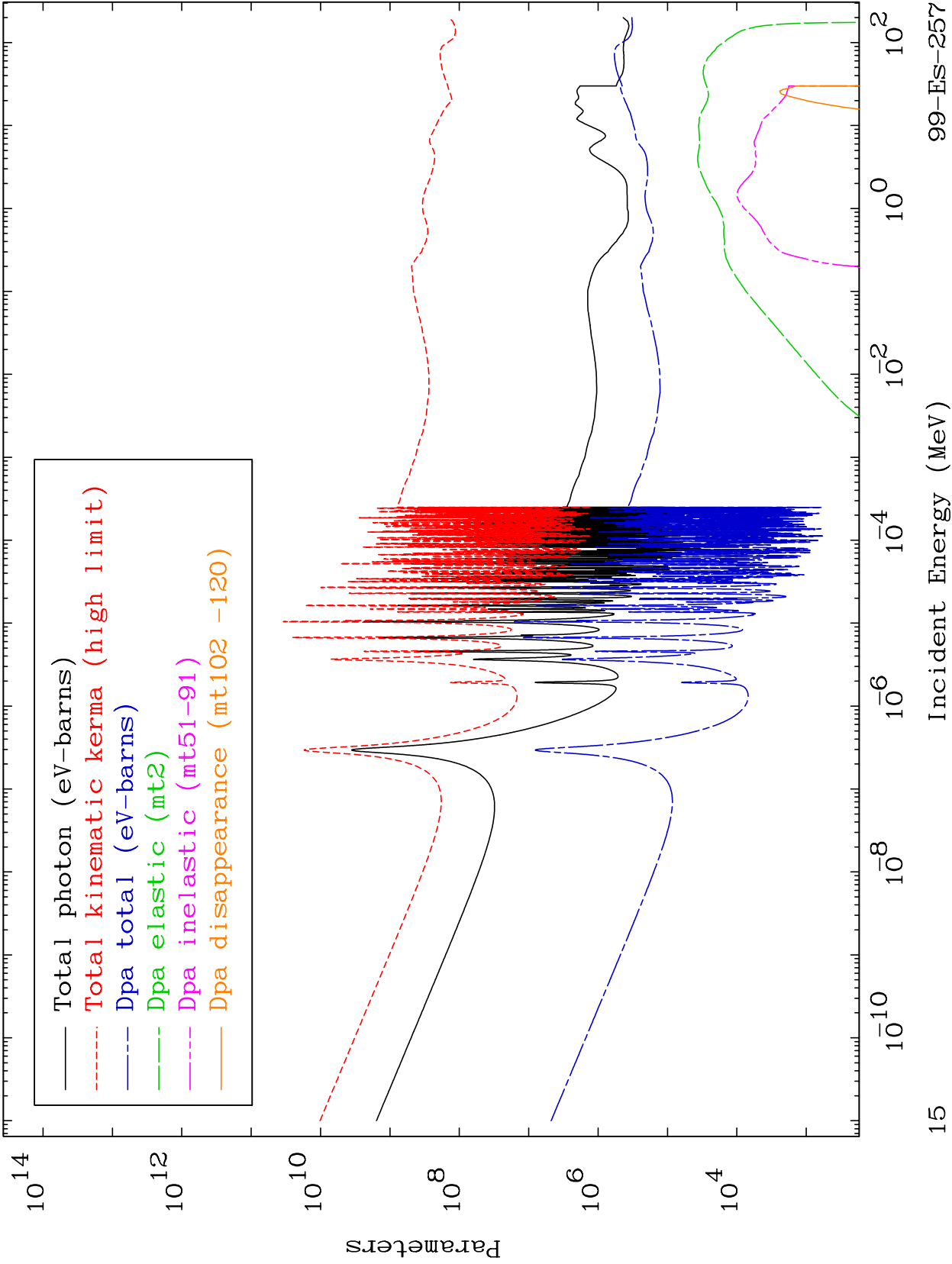
MAT 9917

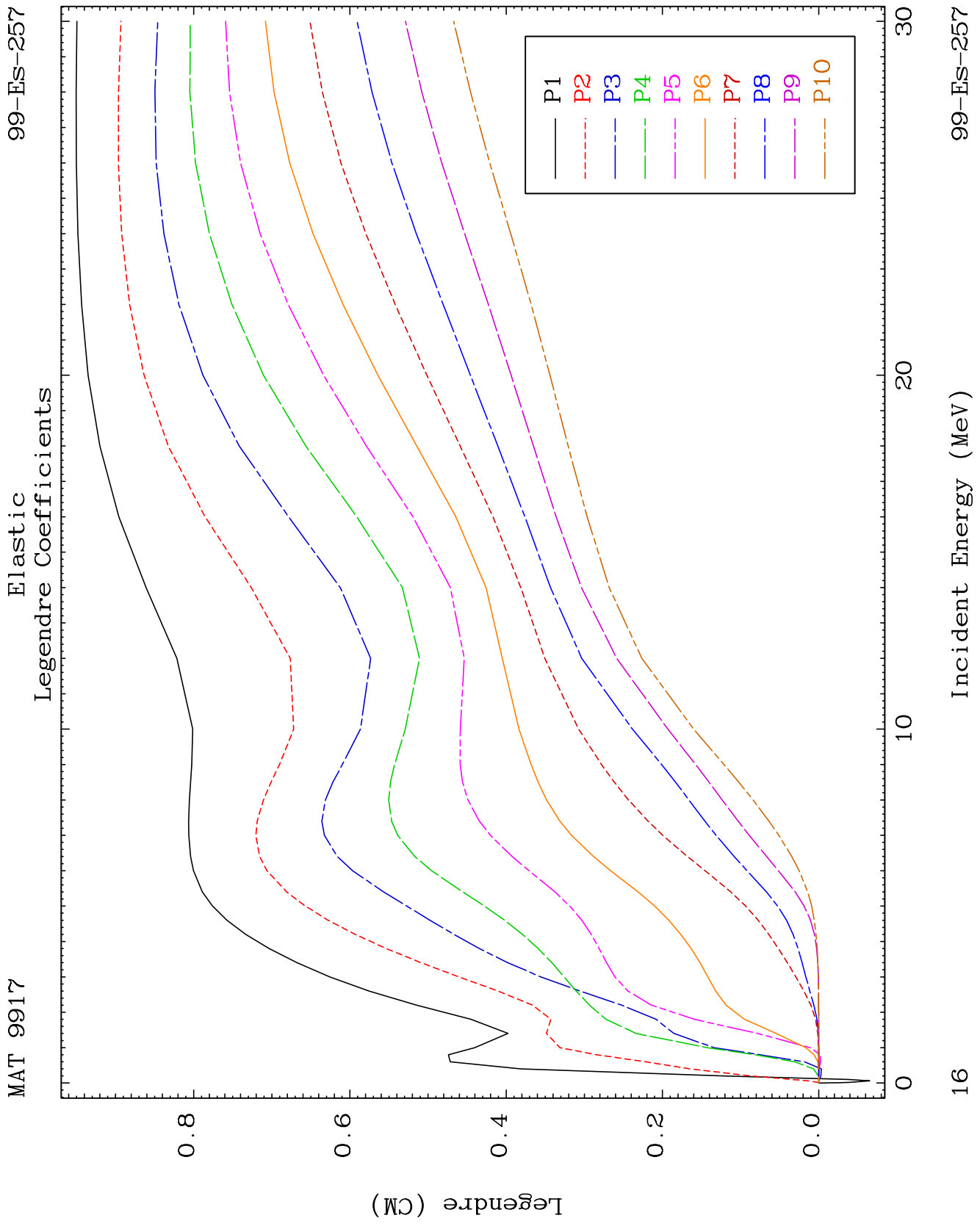
(n,α) Levels
293 Kelvin Cross Sections

99-Es-257









99-Es-257

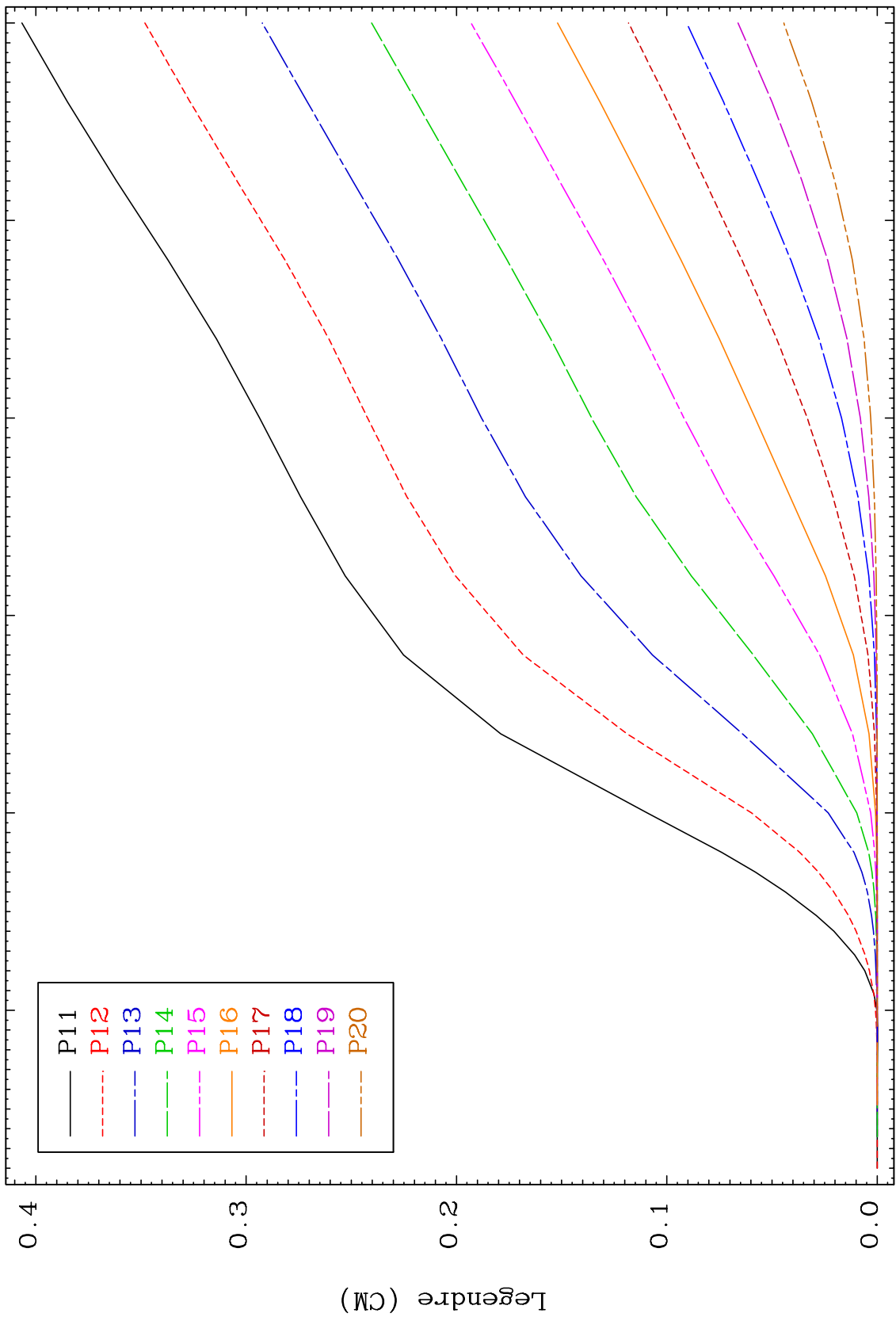
Incident Energy (MeV)

16

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Elastic Legendre Coefficients

99-Es-257



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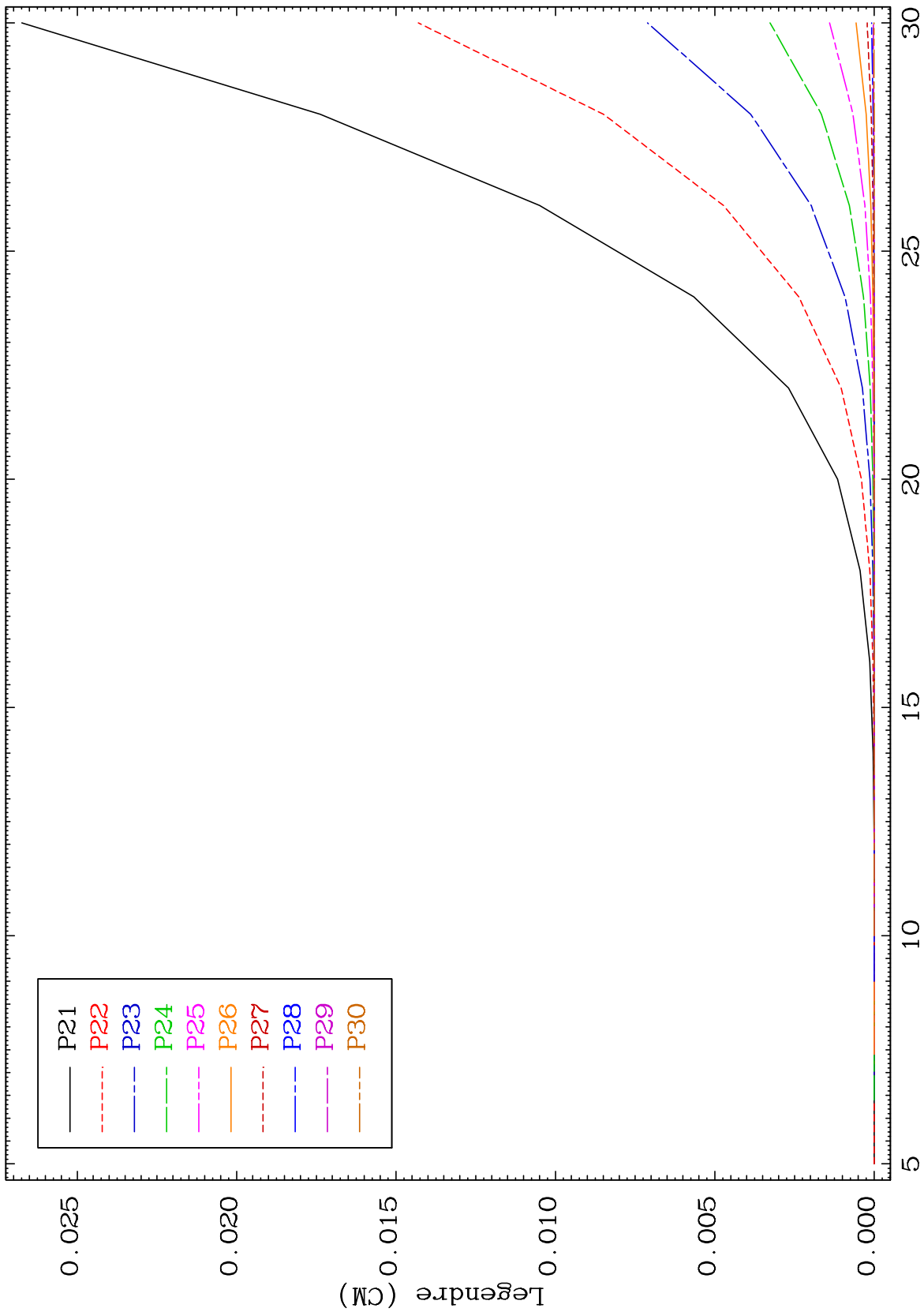
99-Es-257

Incident Energy (MeV)

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Elastic Legendre Coefficients

99-Es-257



Incident Energy (MeV)

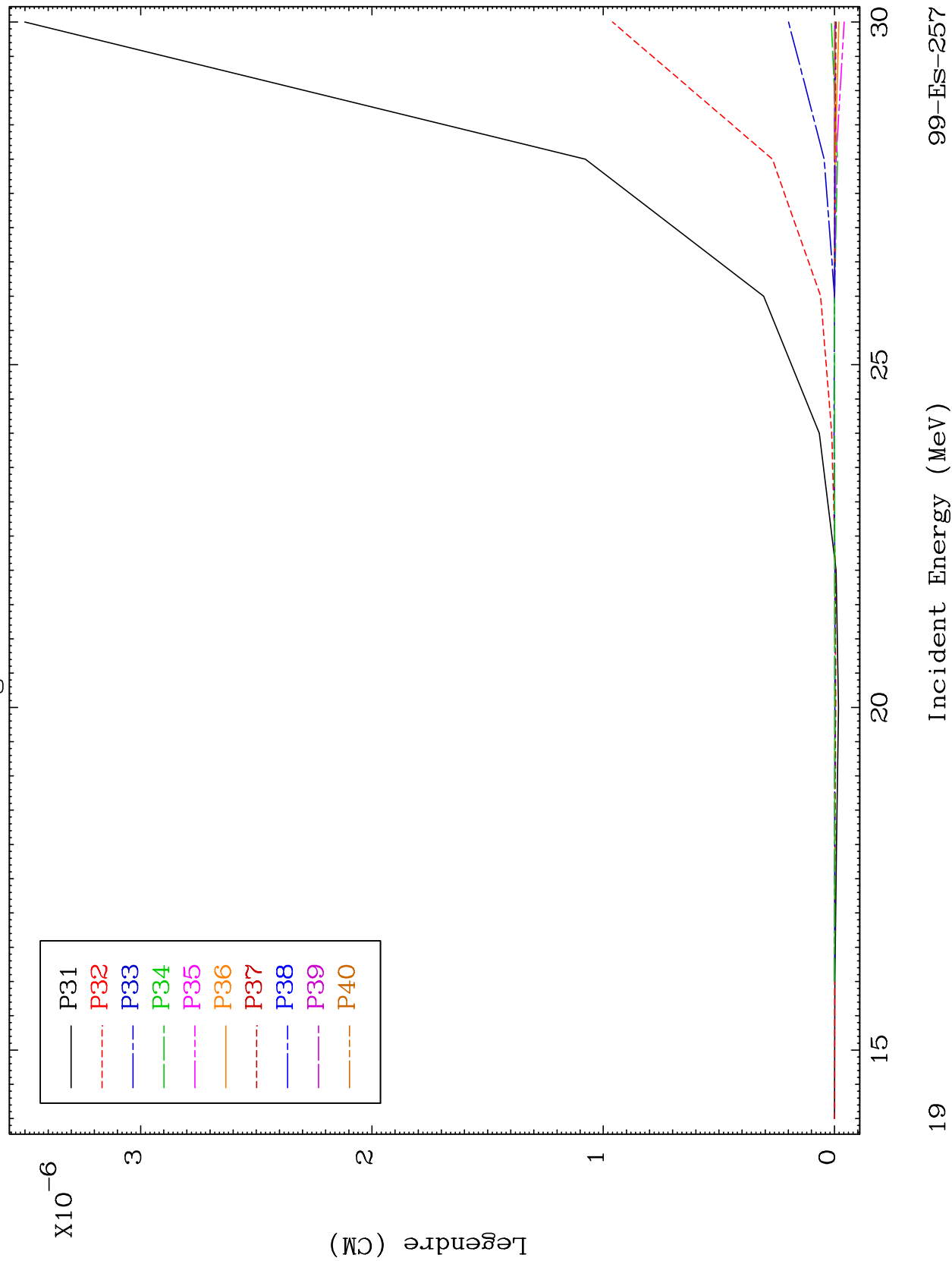
99-Es-257

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Elastic Legendre Coefficients

99-Es-257

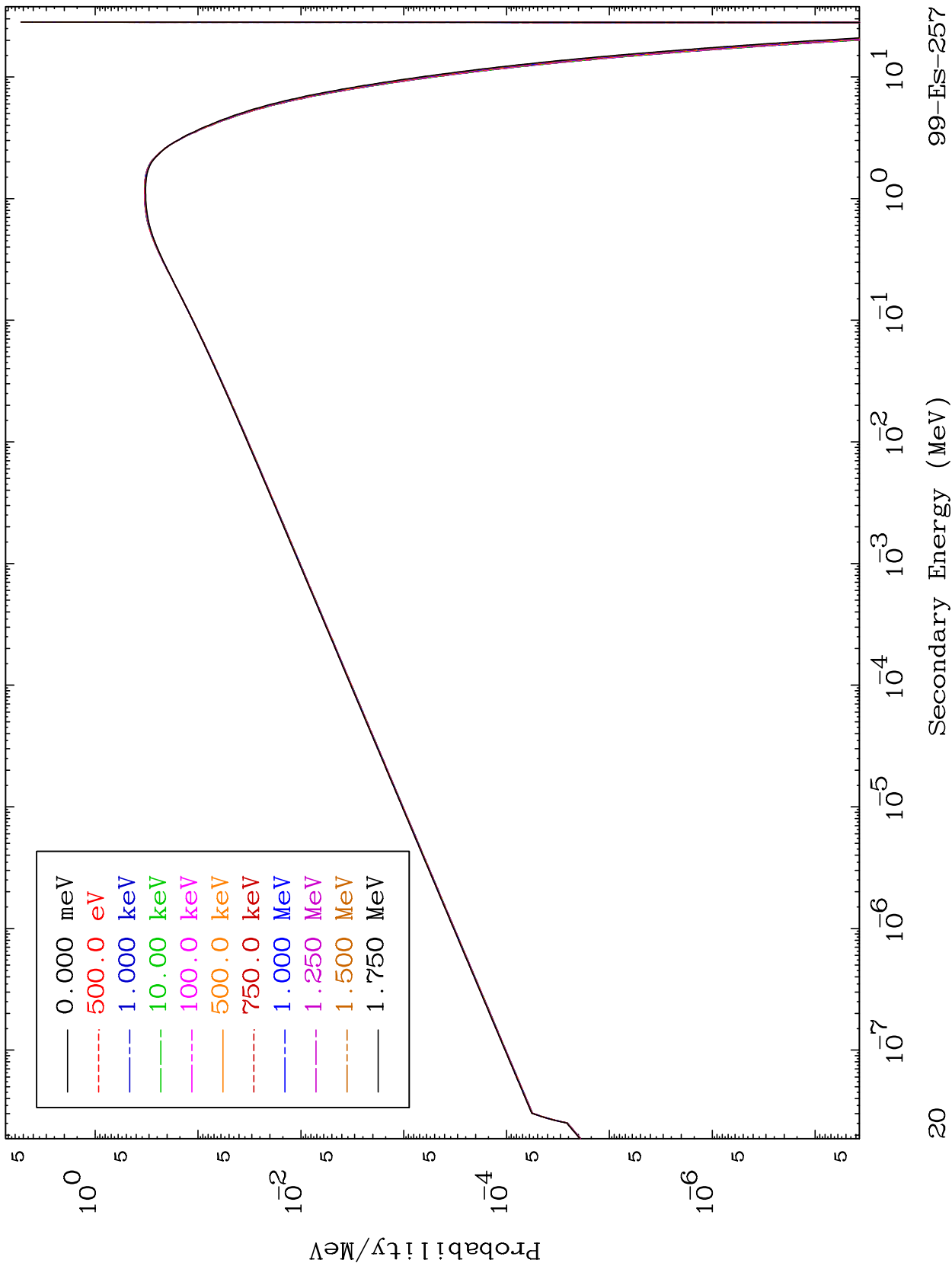


19

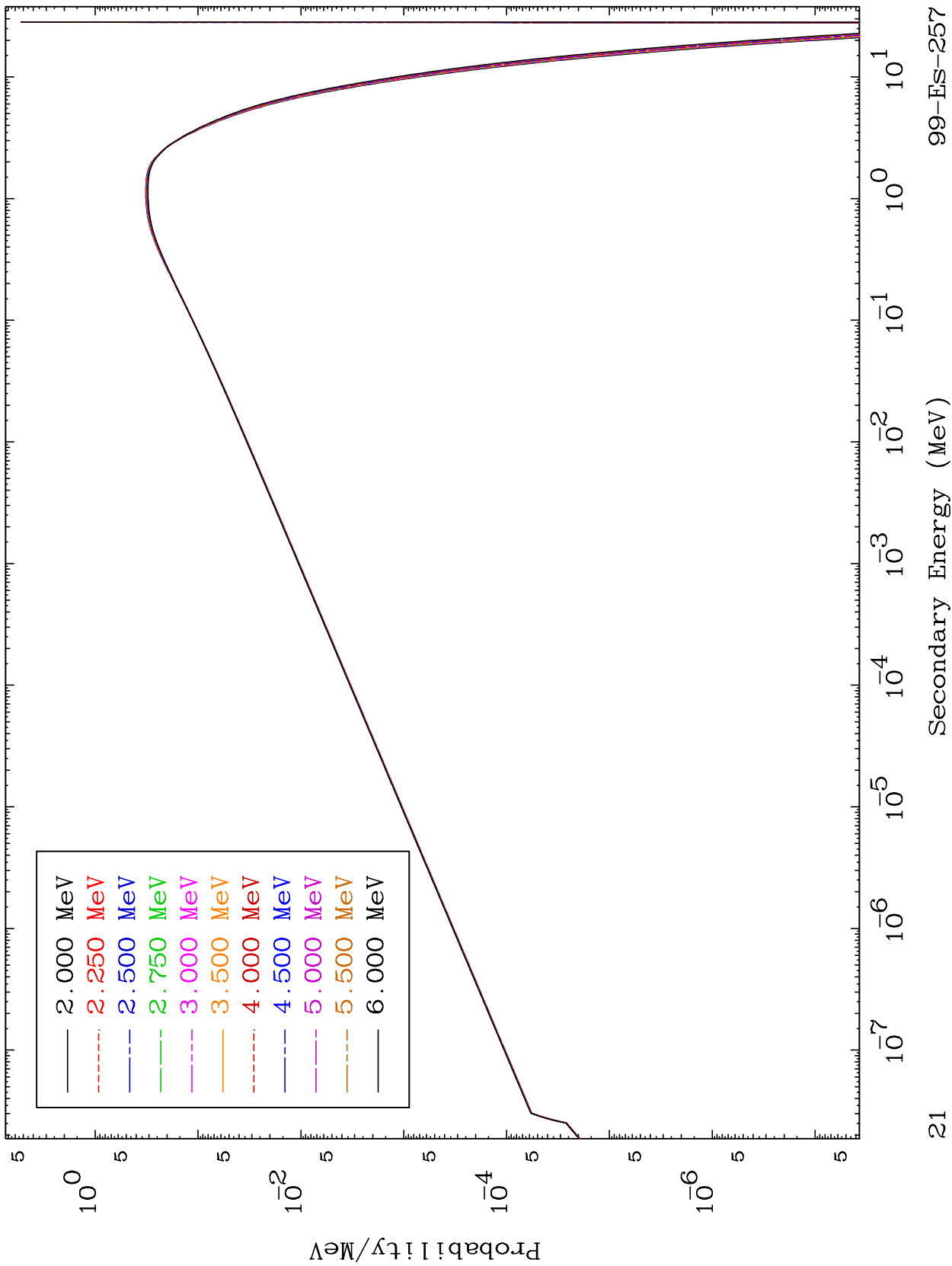
Incident Energy (MeV)

99-Es-257

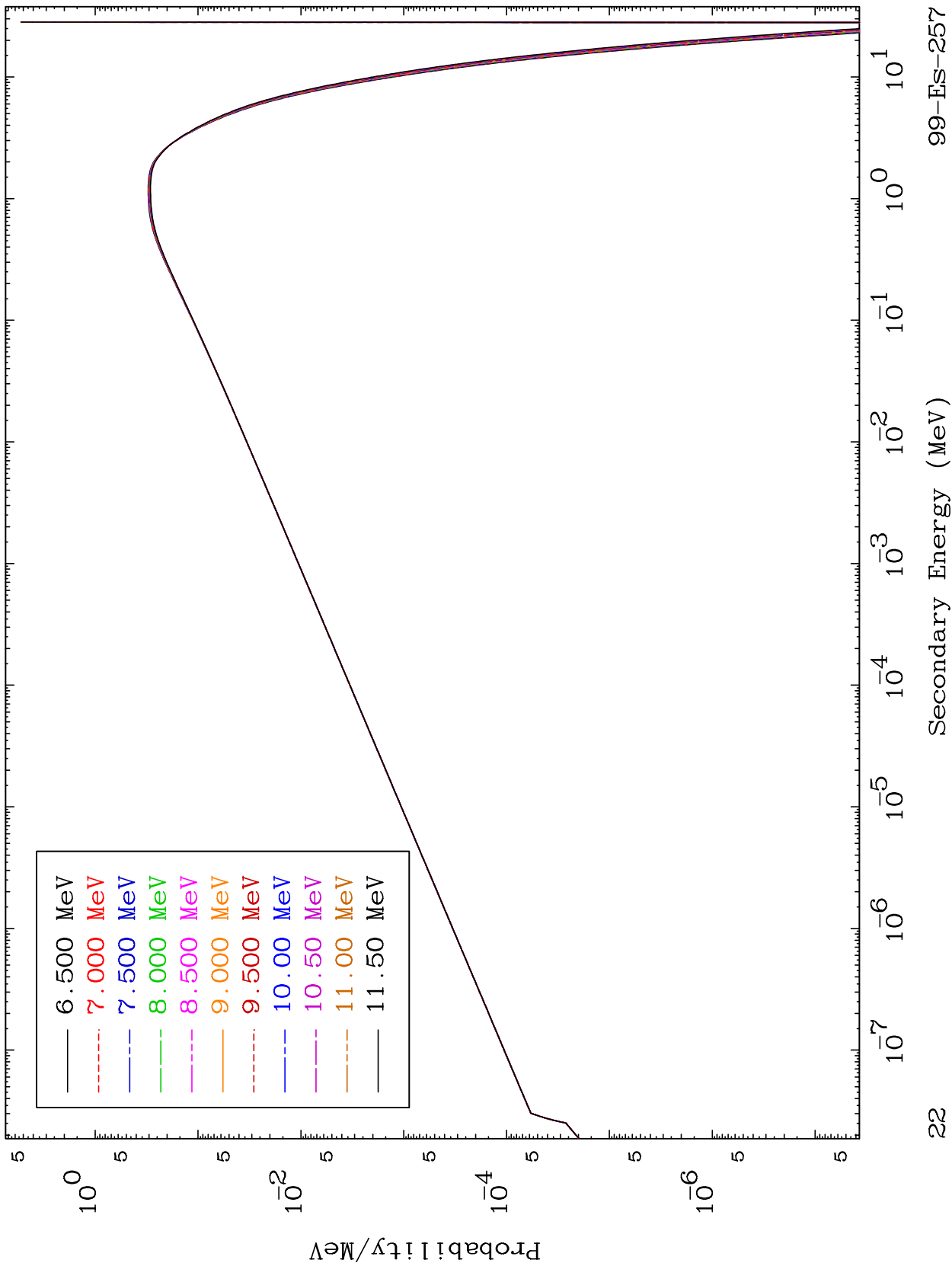
Fission Energy Distribution



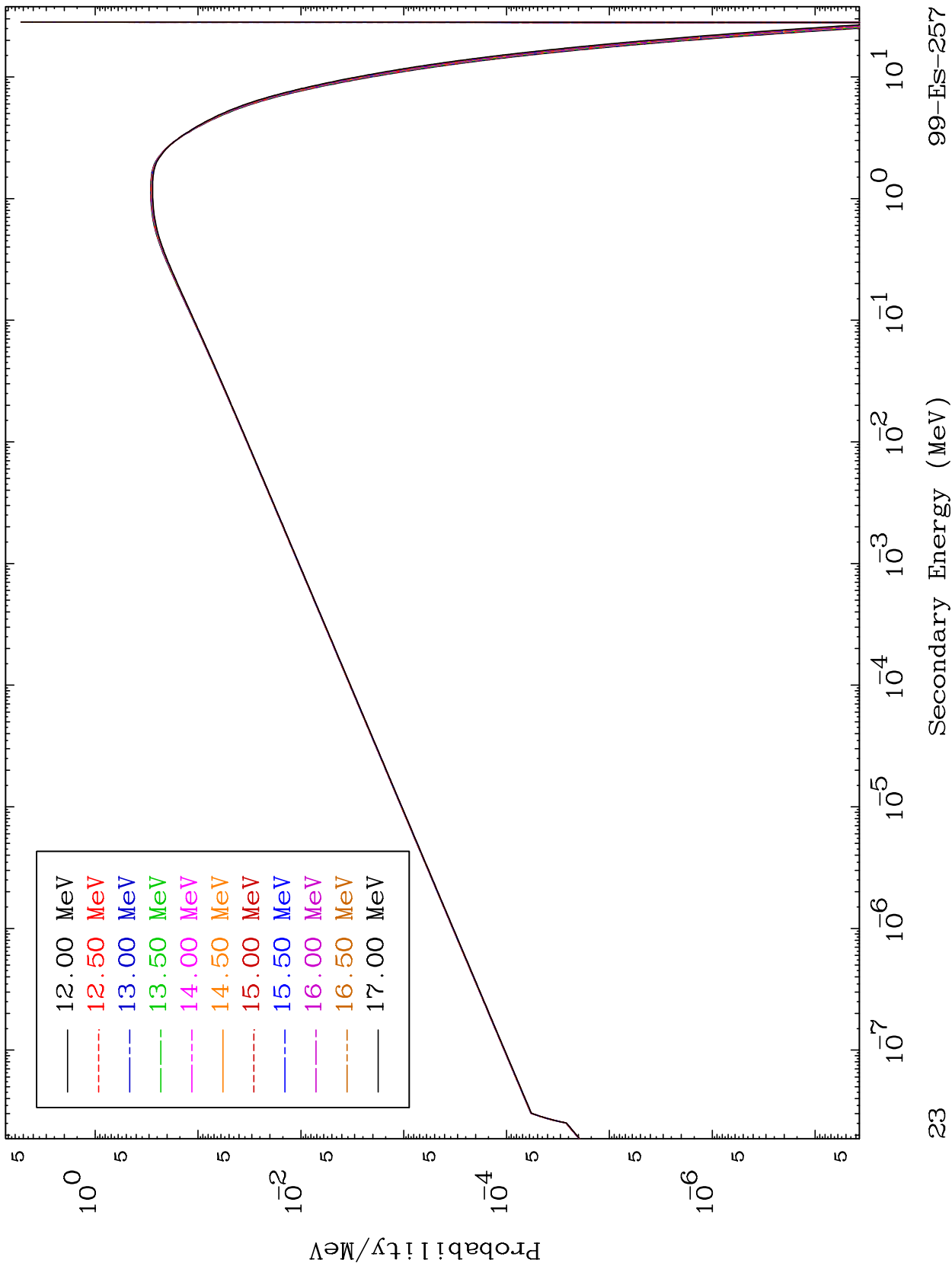
Fission
Energy Distribution



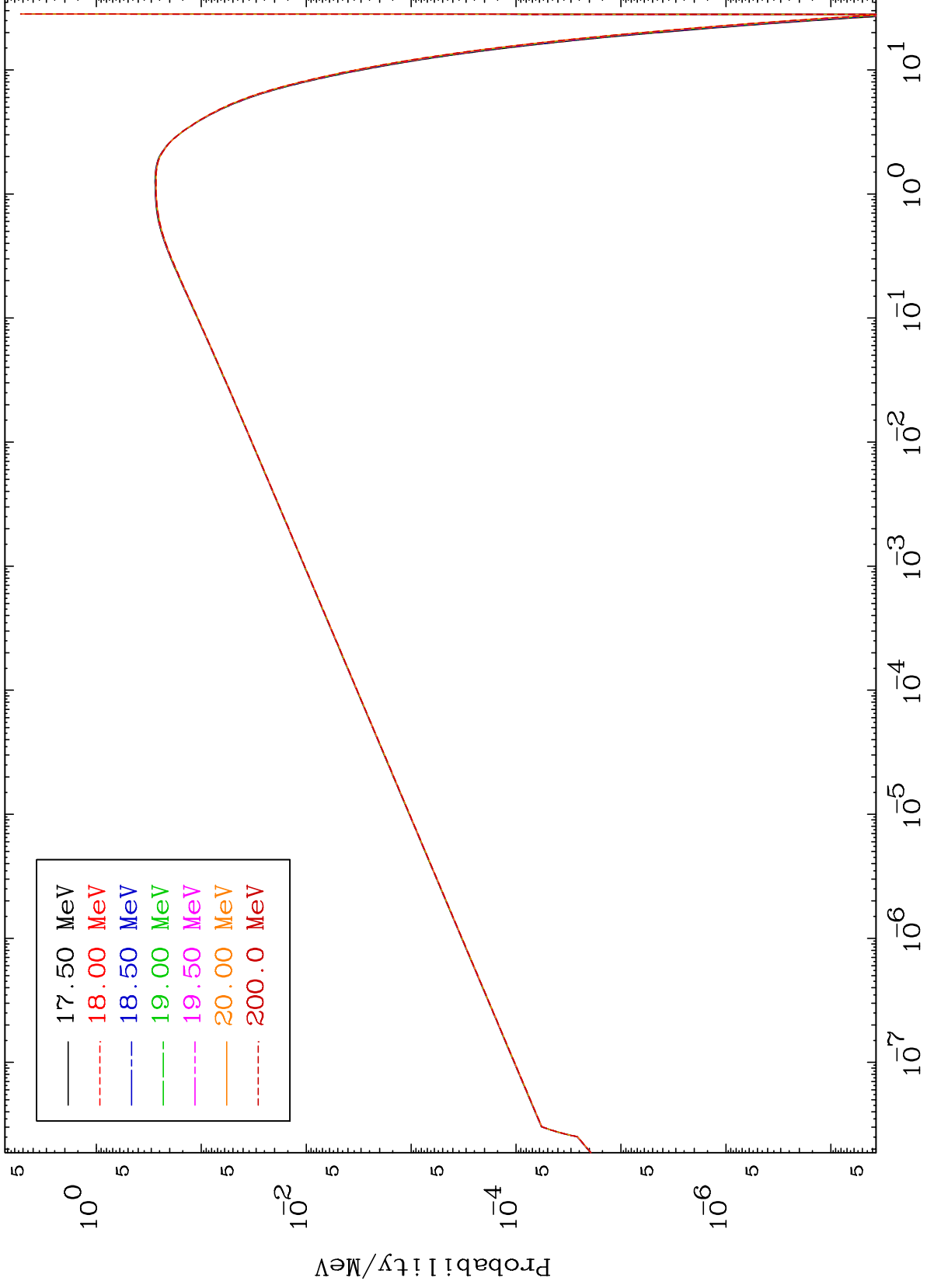
Fission
Energy Distribution



Fission
Energy Distribution



Fission
Energy Distribution

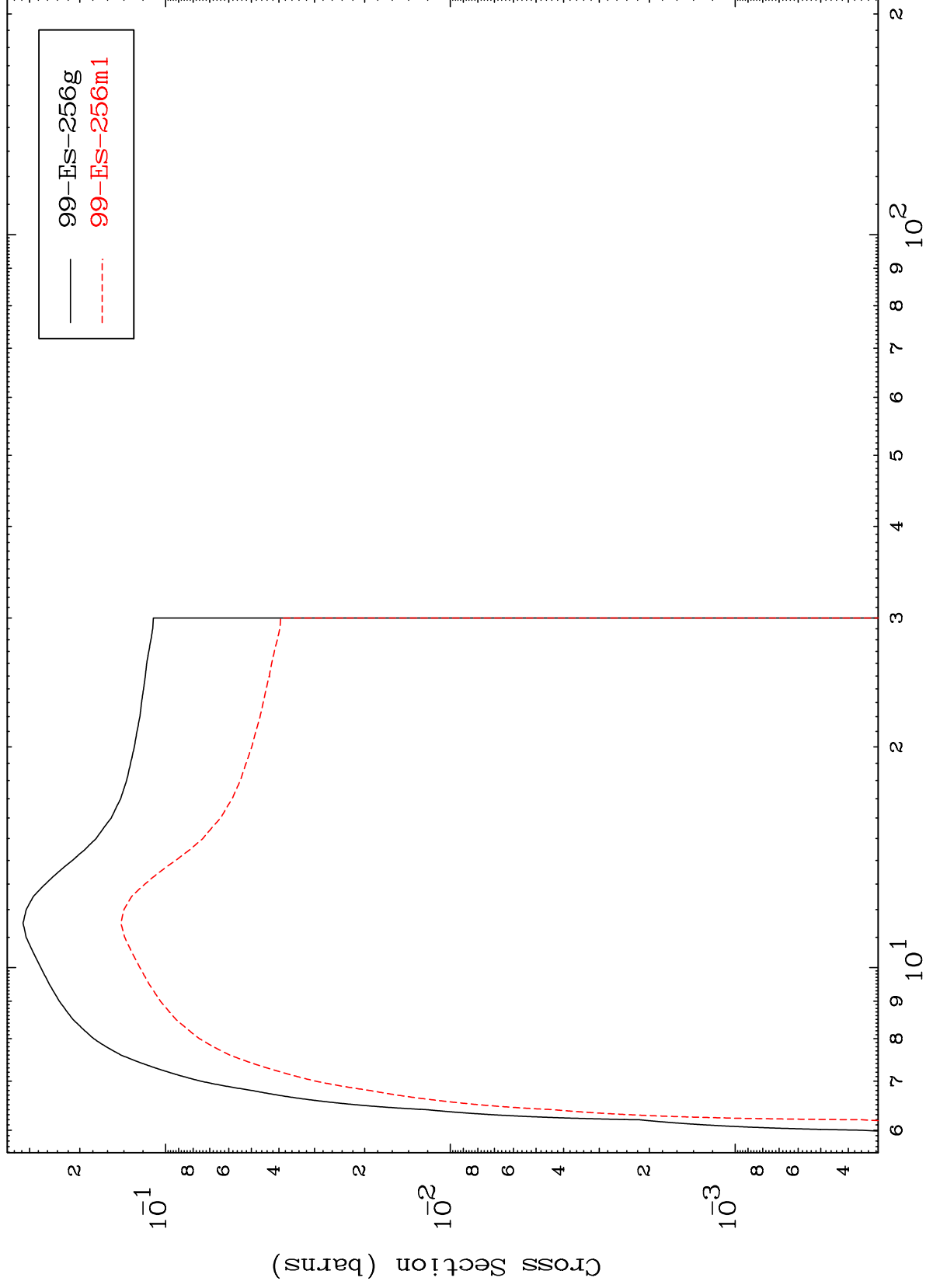


MAT 9917

(n,2n)

99-Es-257

Radionuclide Production Cross Section



25

Incident Energy (MeV)

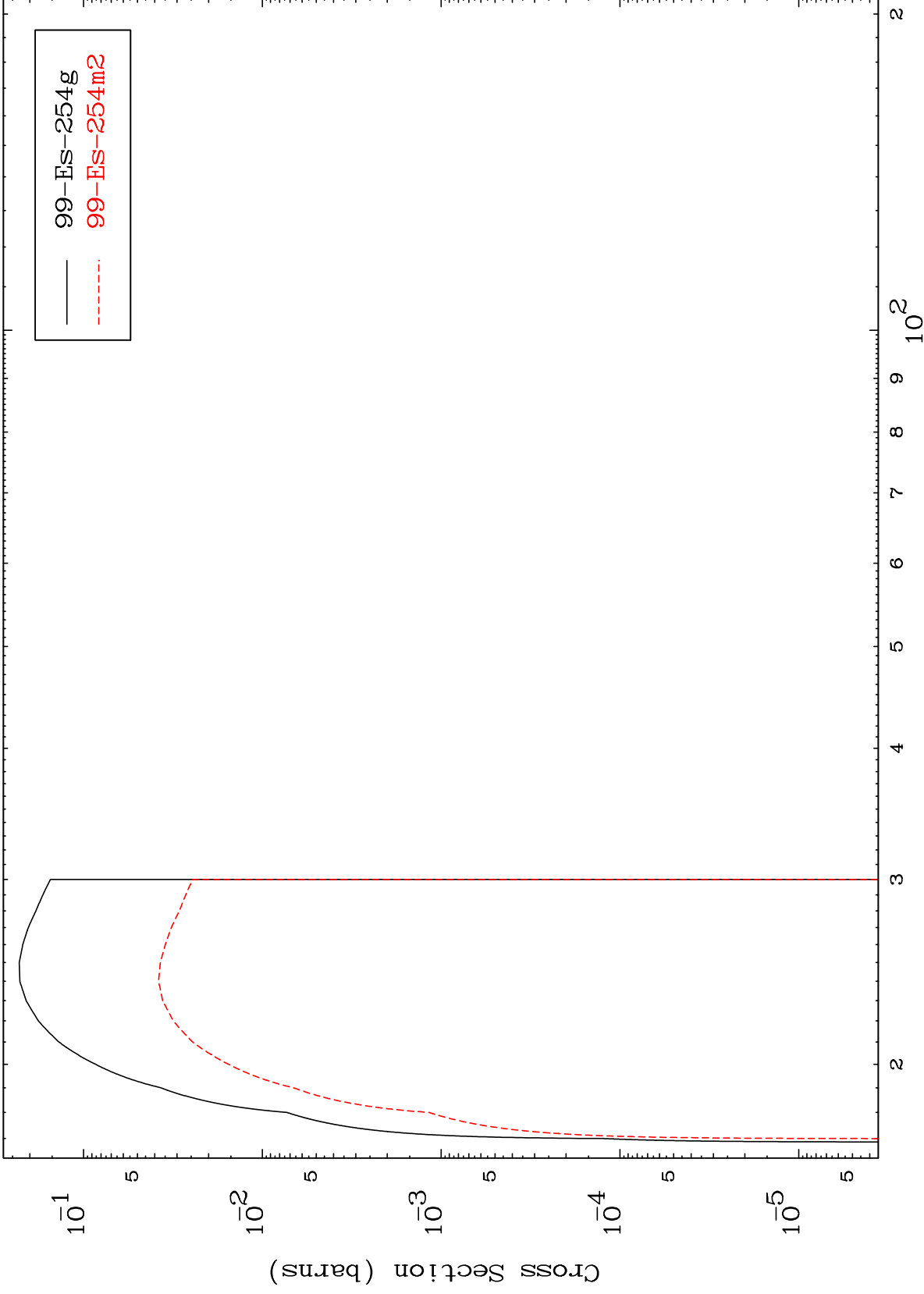
99-Es-257

MAT 9917

(n,4n)

99-Es-257

Radionuclide Production Cross Section



26

Incident Energy (MeV)

99-Es-257