

Program EVALPLOT
(Version 2015-2)

by

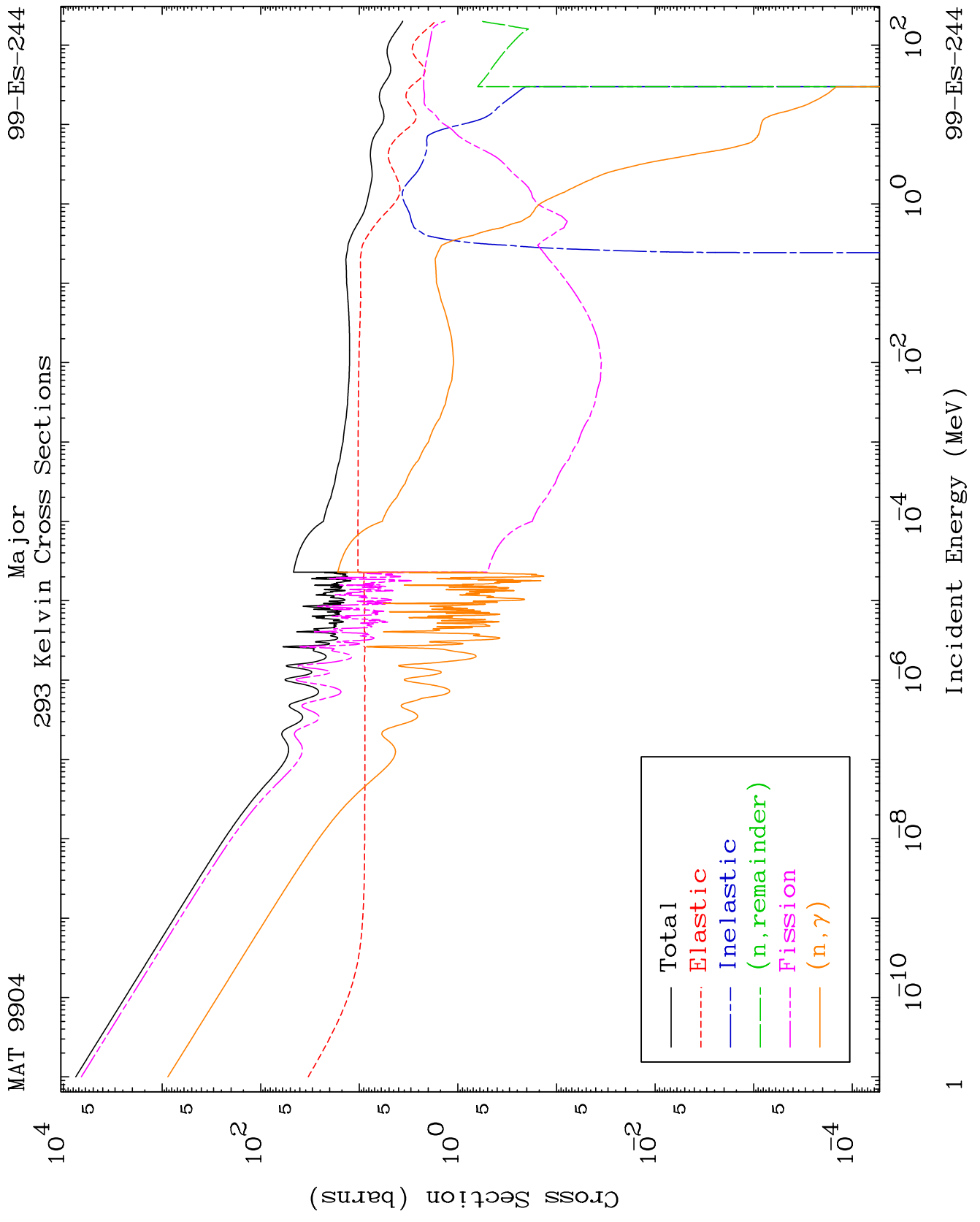
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(Present Contact Information)

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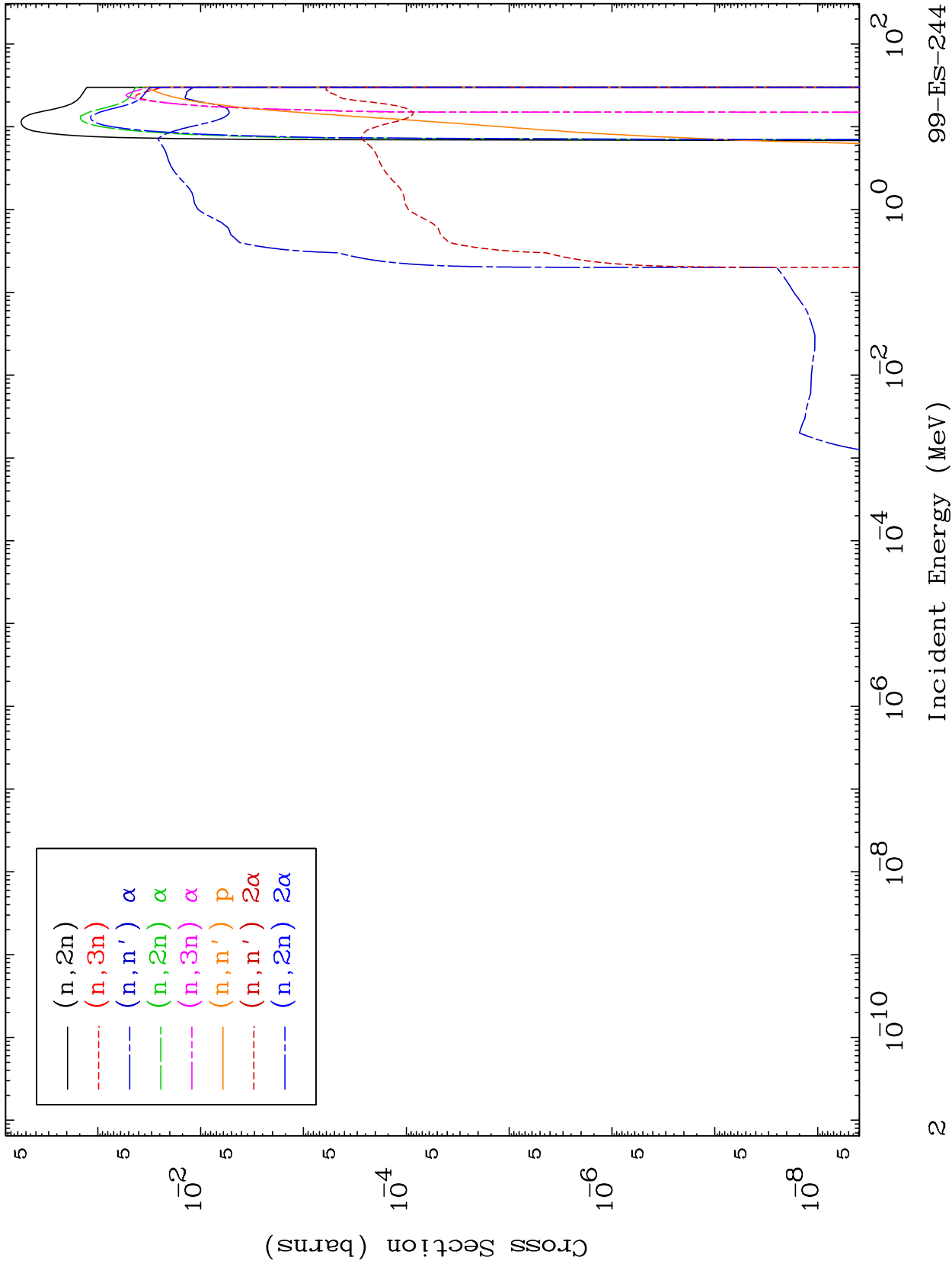
Press Mouse Button to Start



MAT 9904

Neutron Production
293 Kelvin Cross Sections

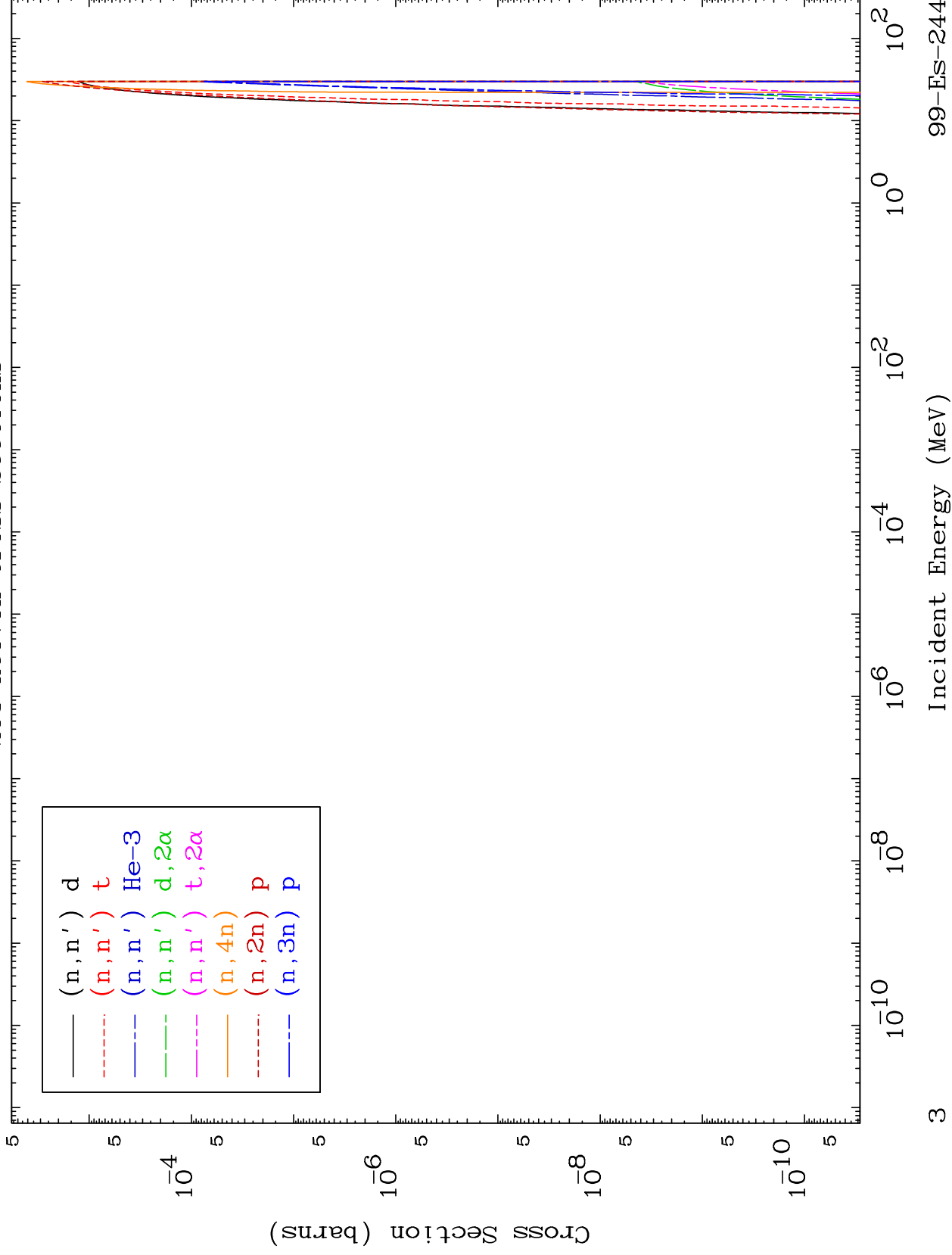
99-Es-244



MAT 9904

Neutron Production
293 Kelvin Cross Sections

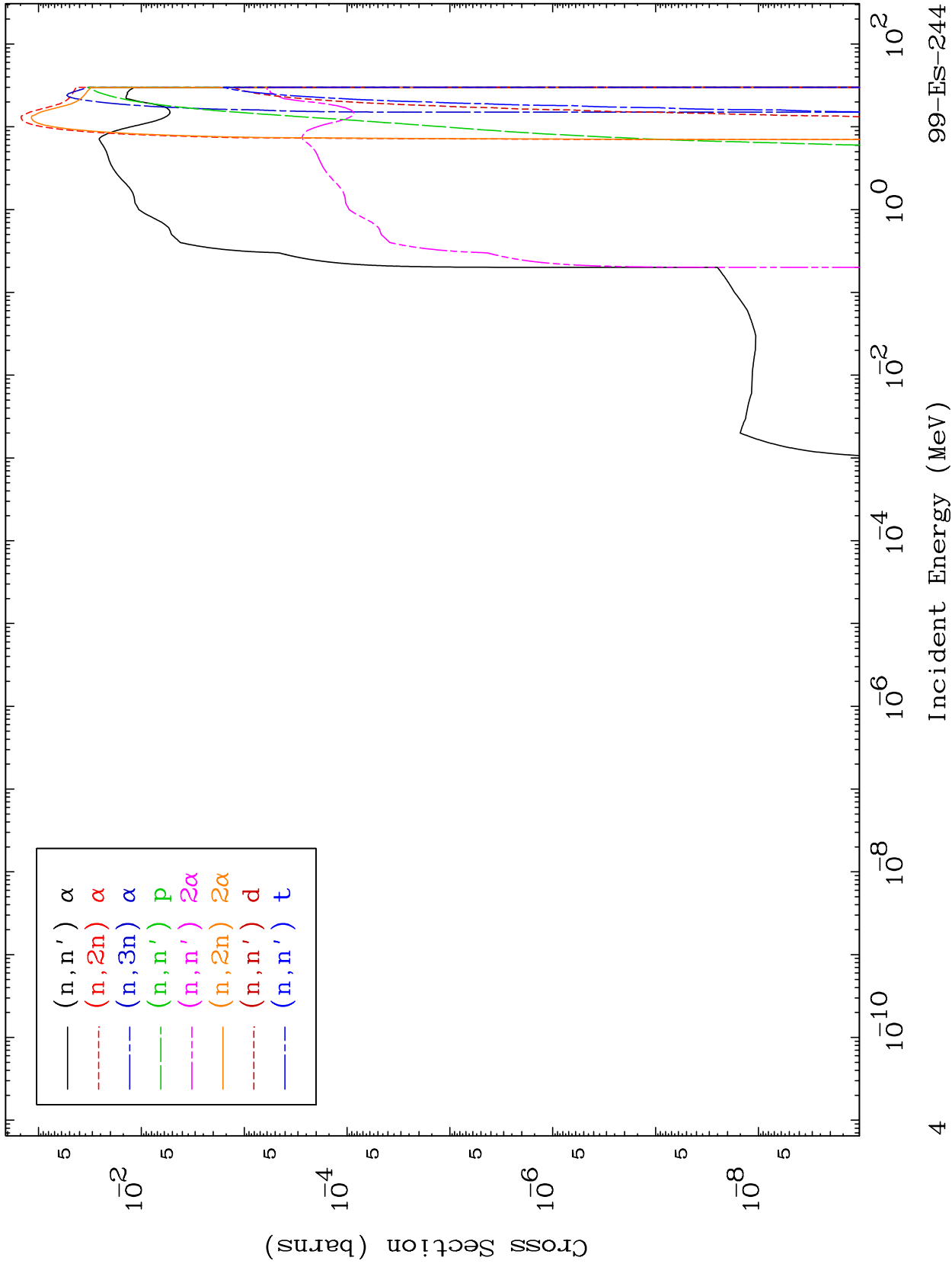
99-Es-244



MAT 9904

Charged Particle
293 Kelvin Cross Sections

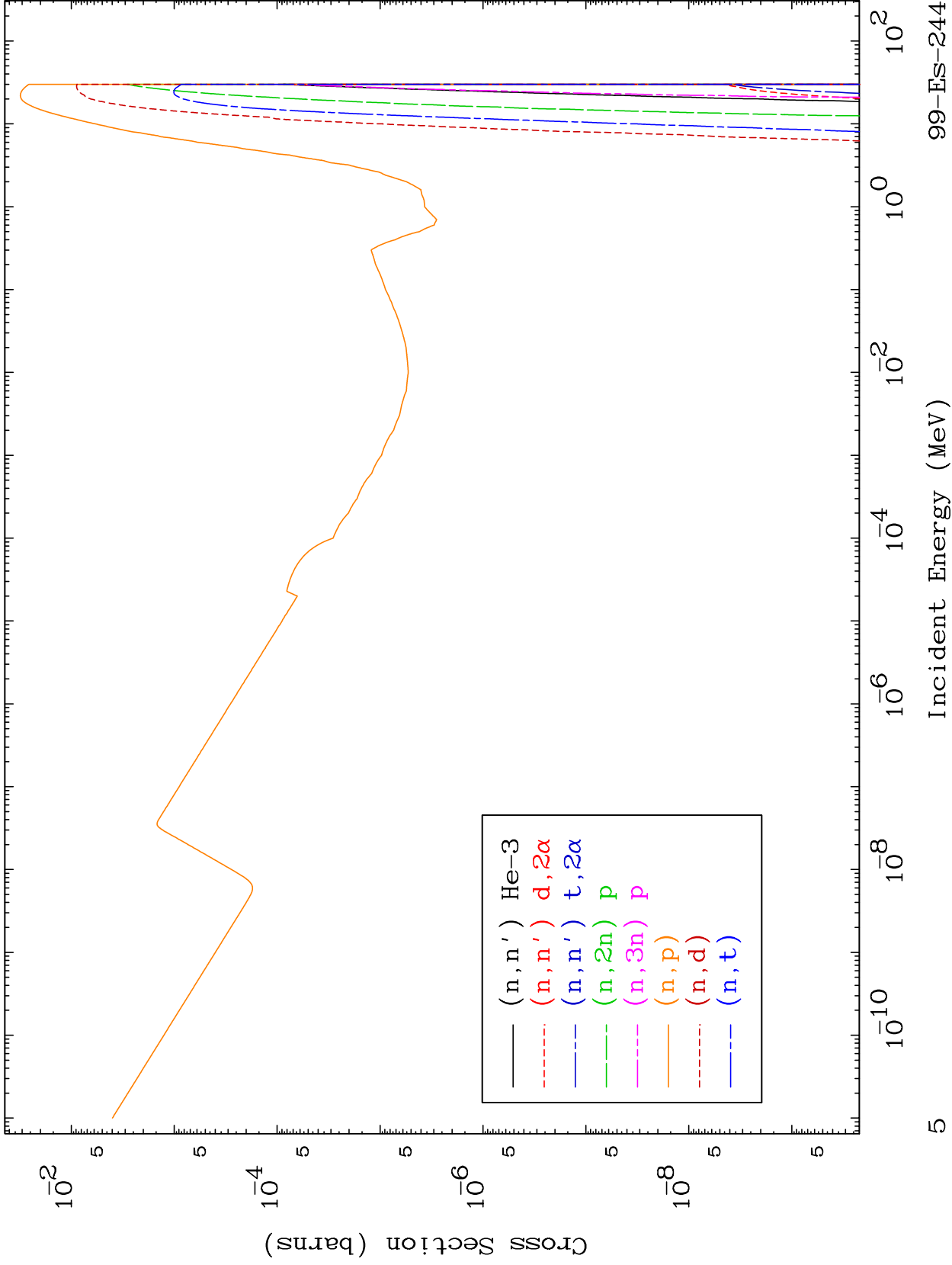
99-Es-244



MAT 9904

Charged Particle
293 Kelvin Cross Sections

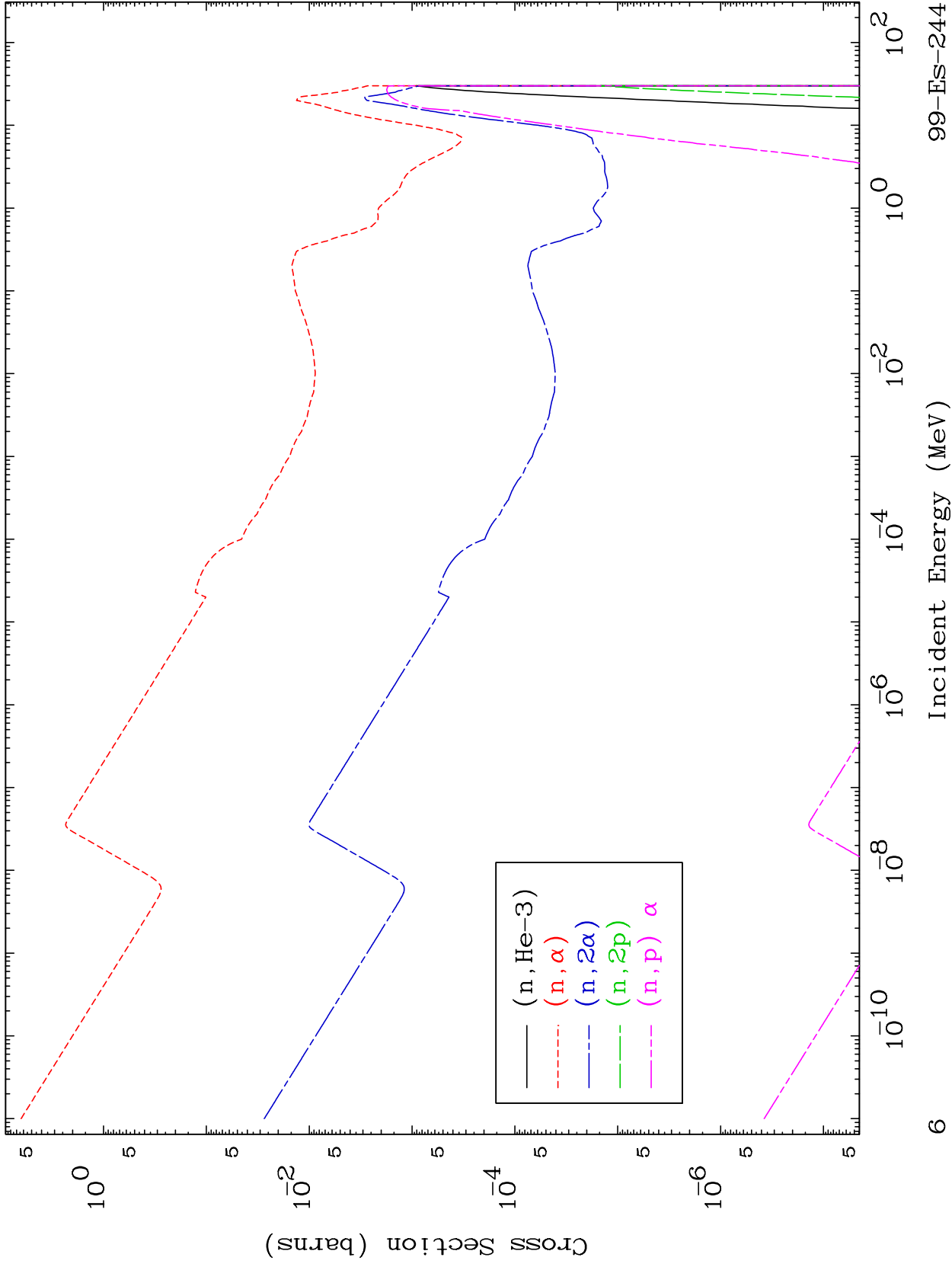
99-Es-244



MAT 9904

Charged Particle
293 Kelvin Cross Sections

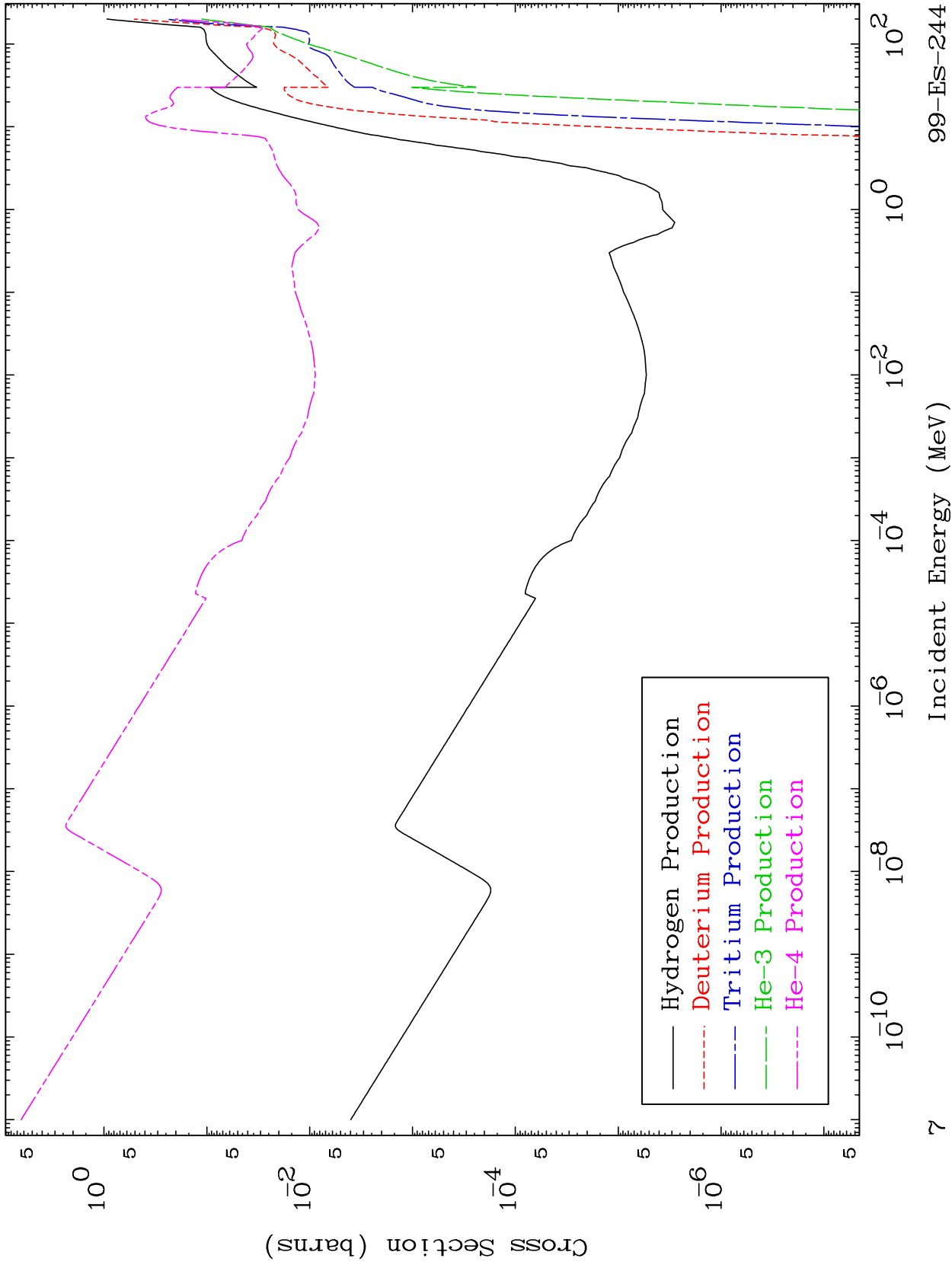
99-Es-244



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Particle Production
293 Kelvin Cross Sections

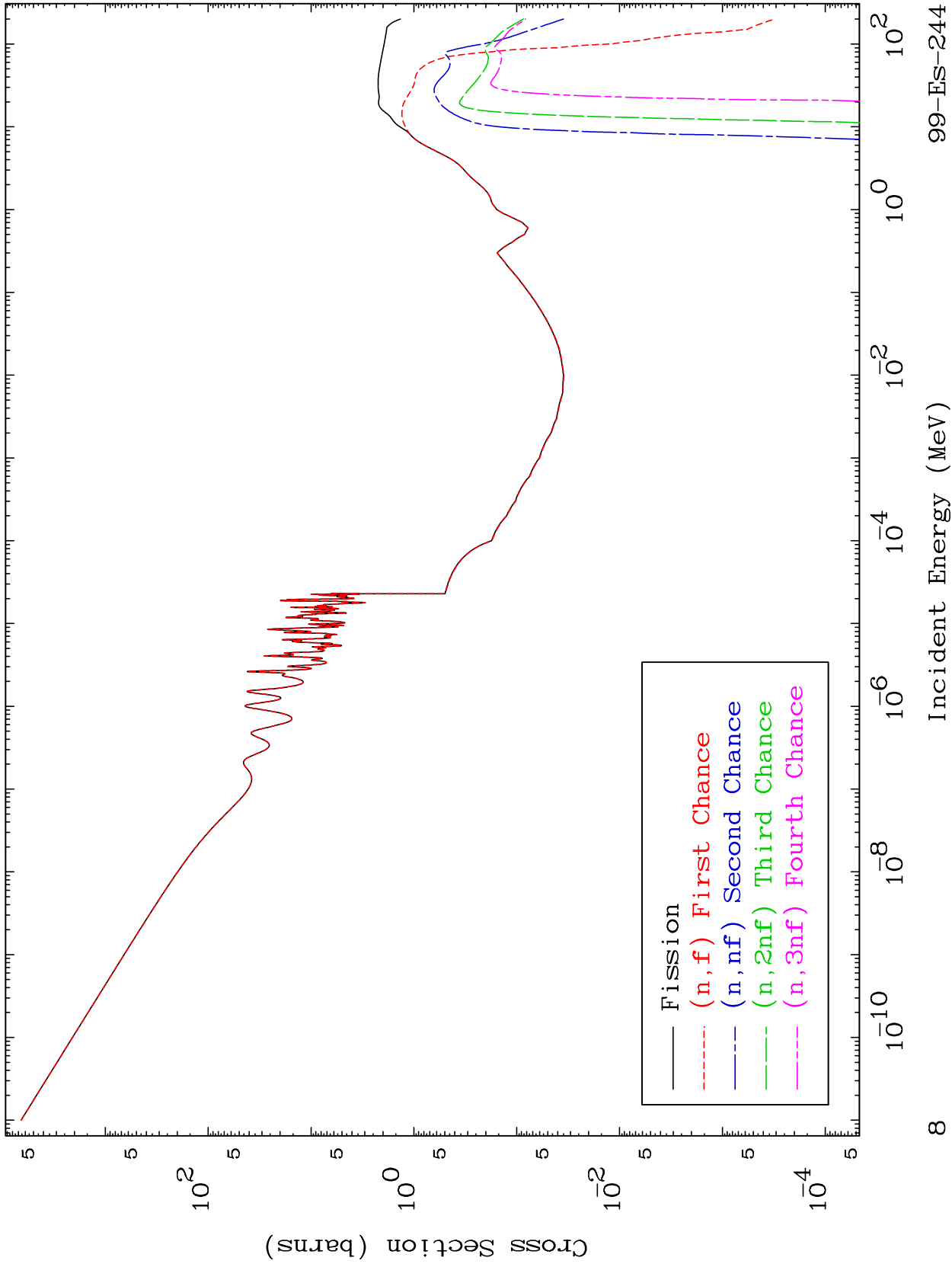
99-Es-244



MAT 9904

Fission
293 Kelvin Cross Sections

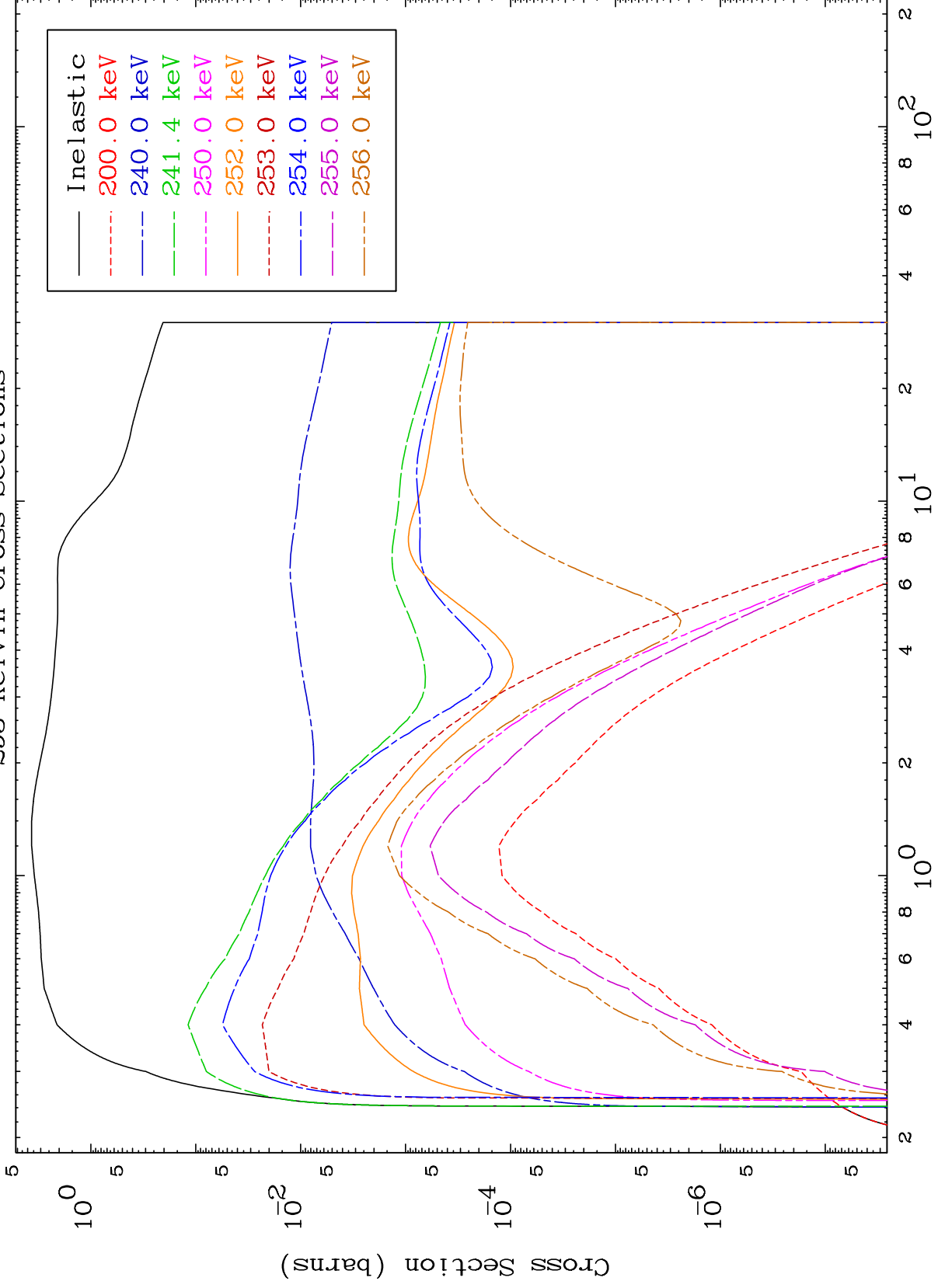
99-Es-244



MAT 9904

(n,n') Level
293 Kelvin Cross Sections

99-Es-244



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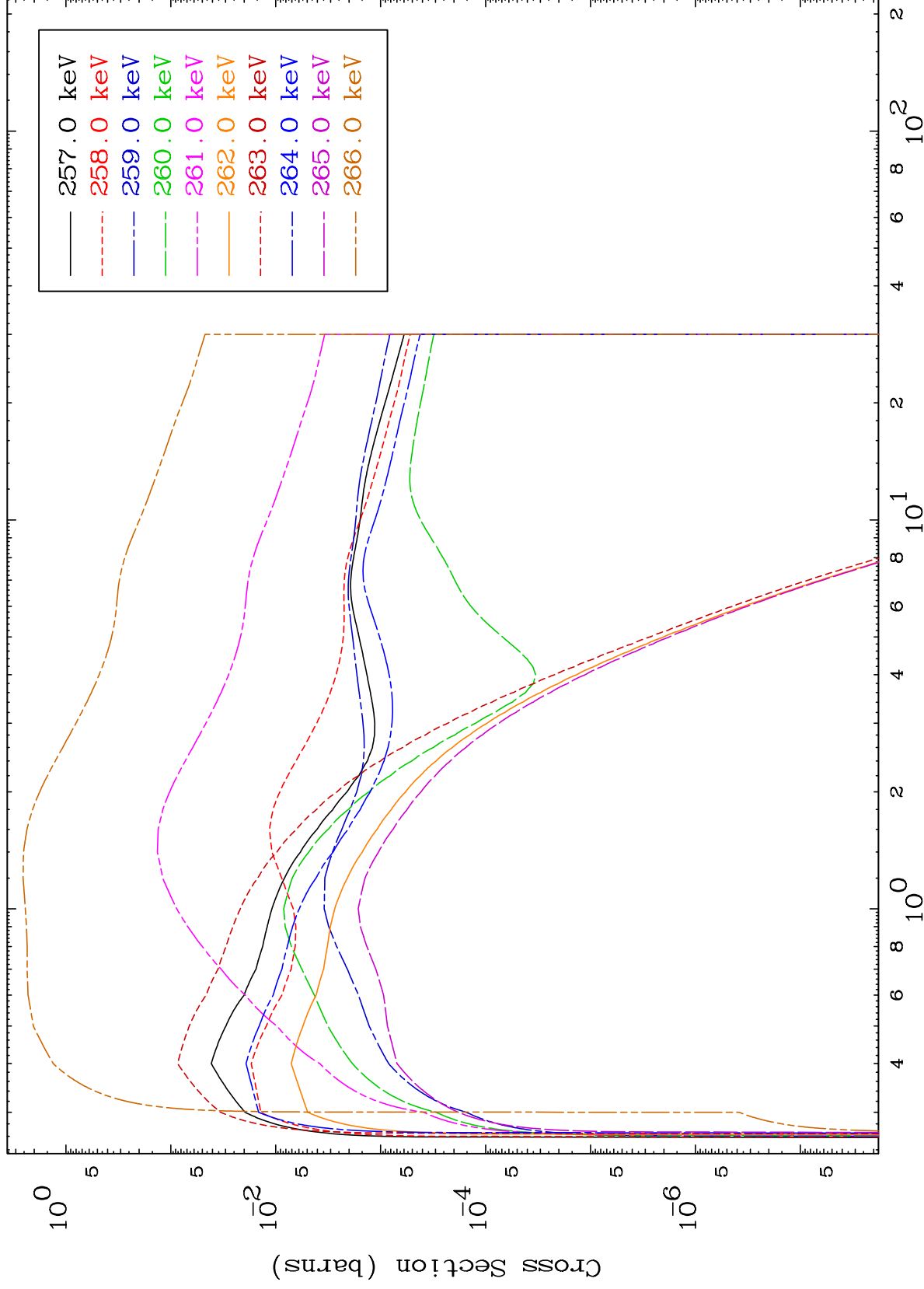
Incident Energy (MeV)

99-Es-244

MAT 9904

(n,n') Level
293 Kelvin Cross Sections

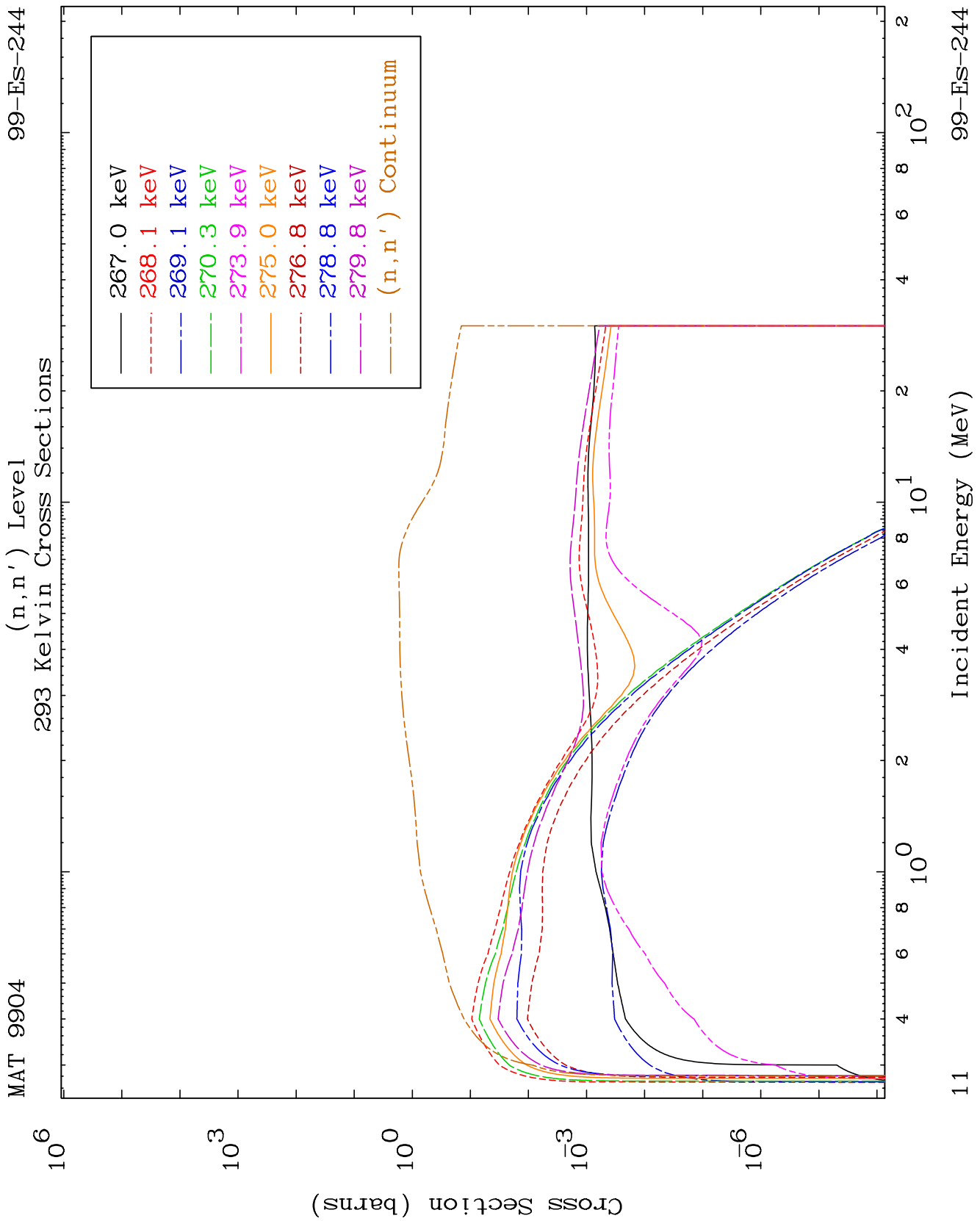
99-Es-244



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Incident Energy (MeV)

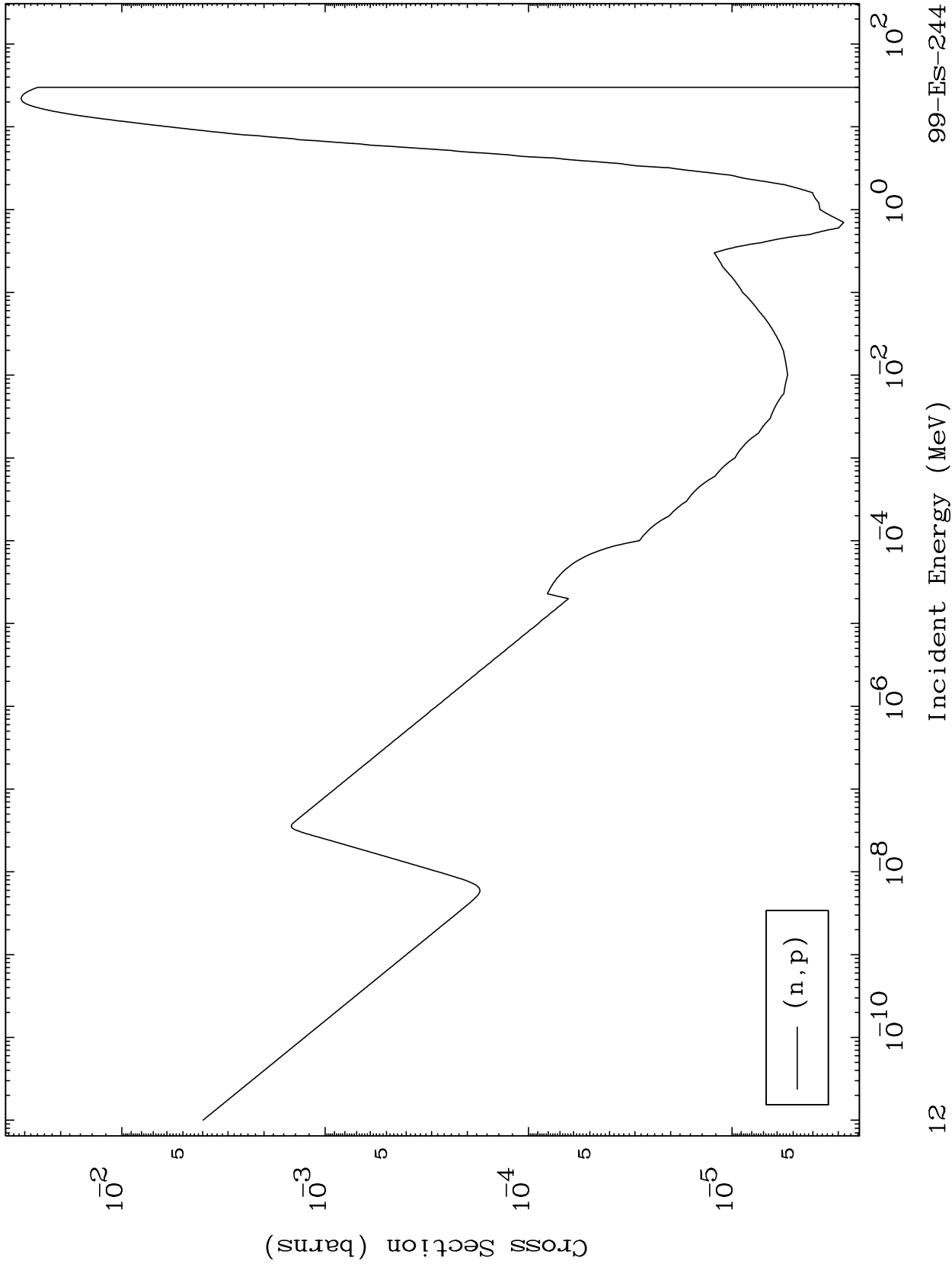
99-Es-244



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(n,p) Levels
293 Kelvin Cross Sections

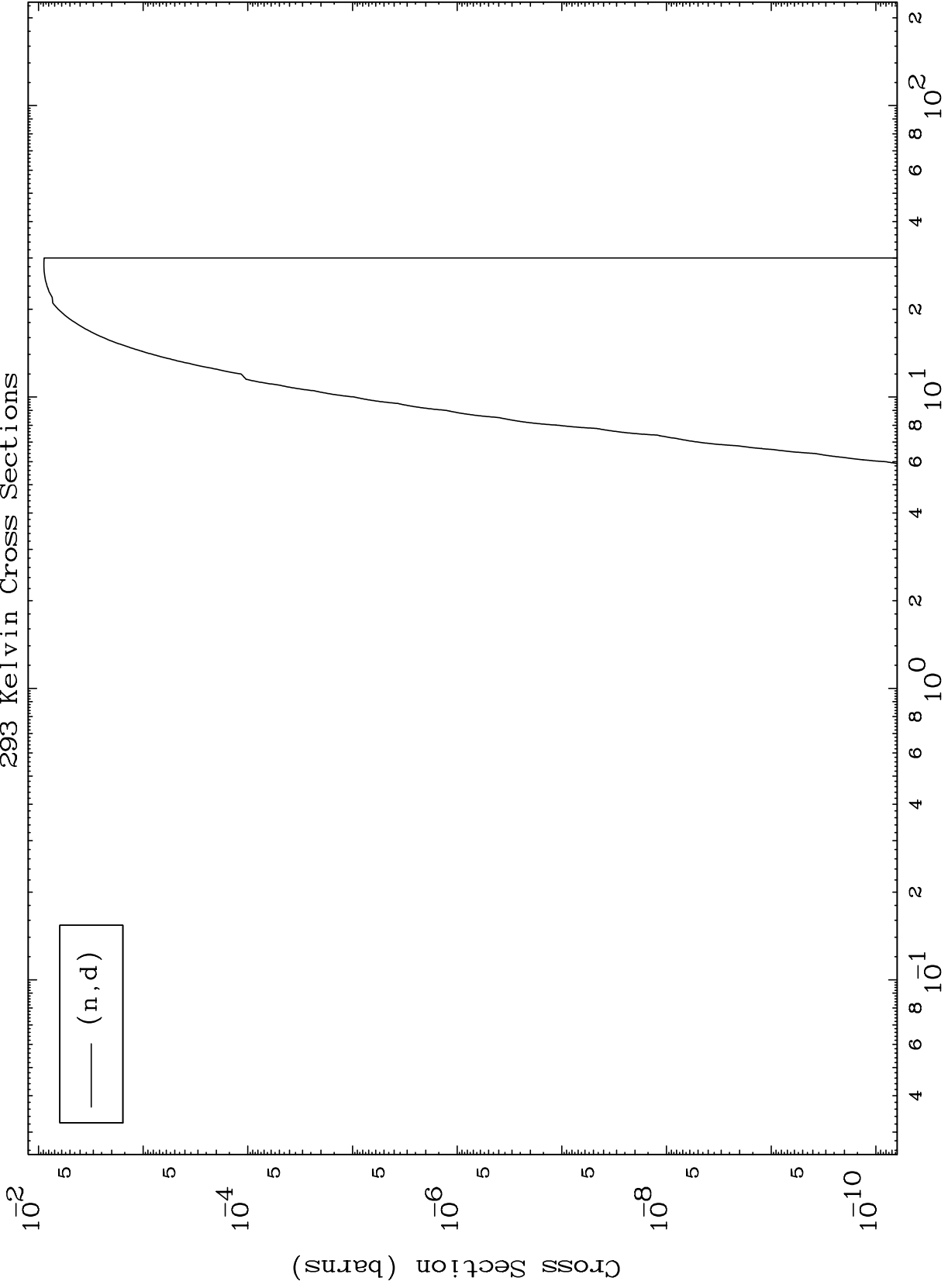
99-Es-244



MAT 9904

(n,d) Levels
293 Kelvin Cross Sections

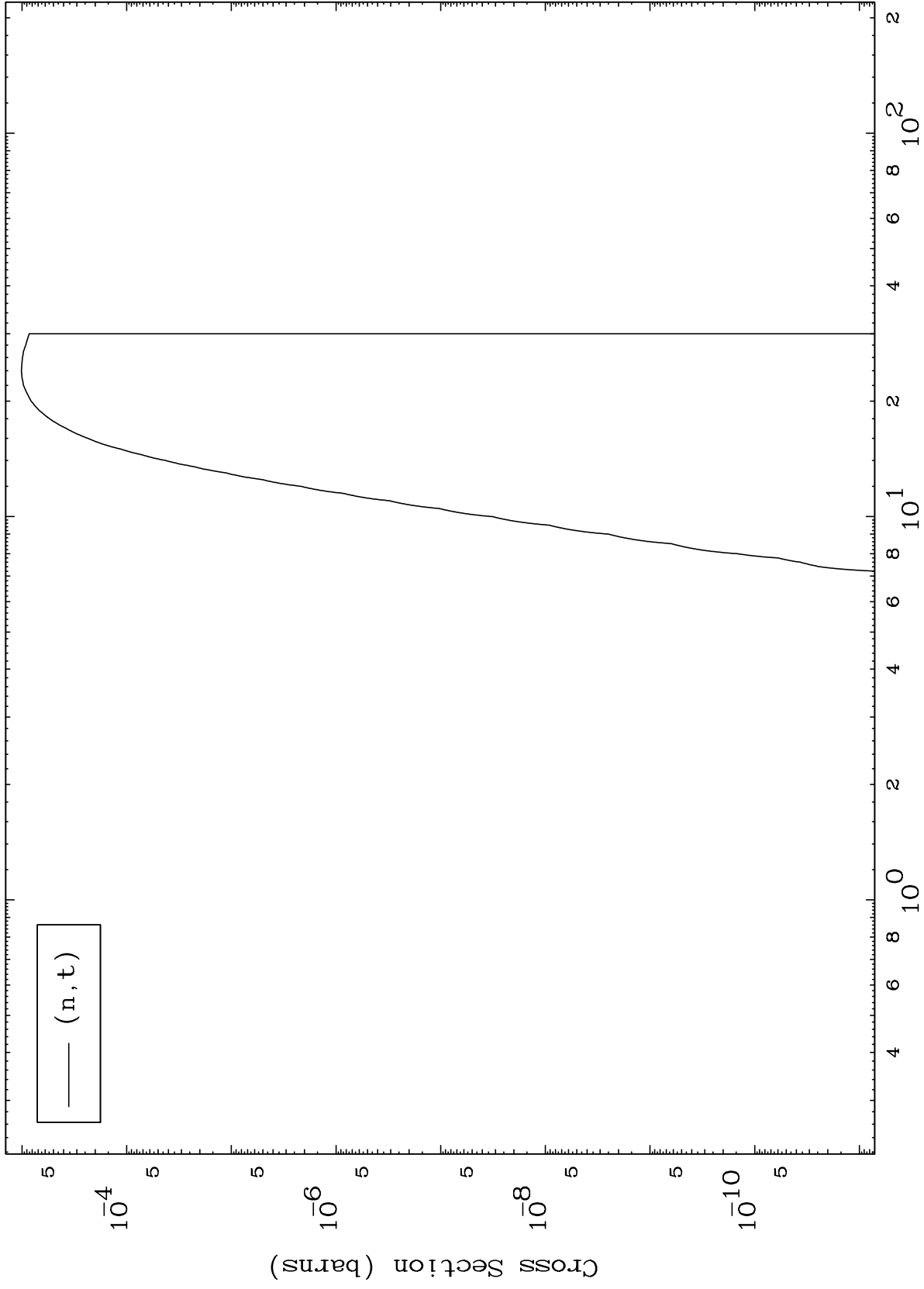
99-Es-244



MAT 9904

(n,t) Levels
293 Kelvin Cross Sections

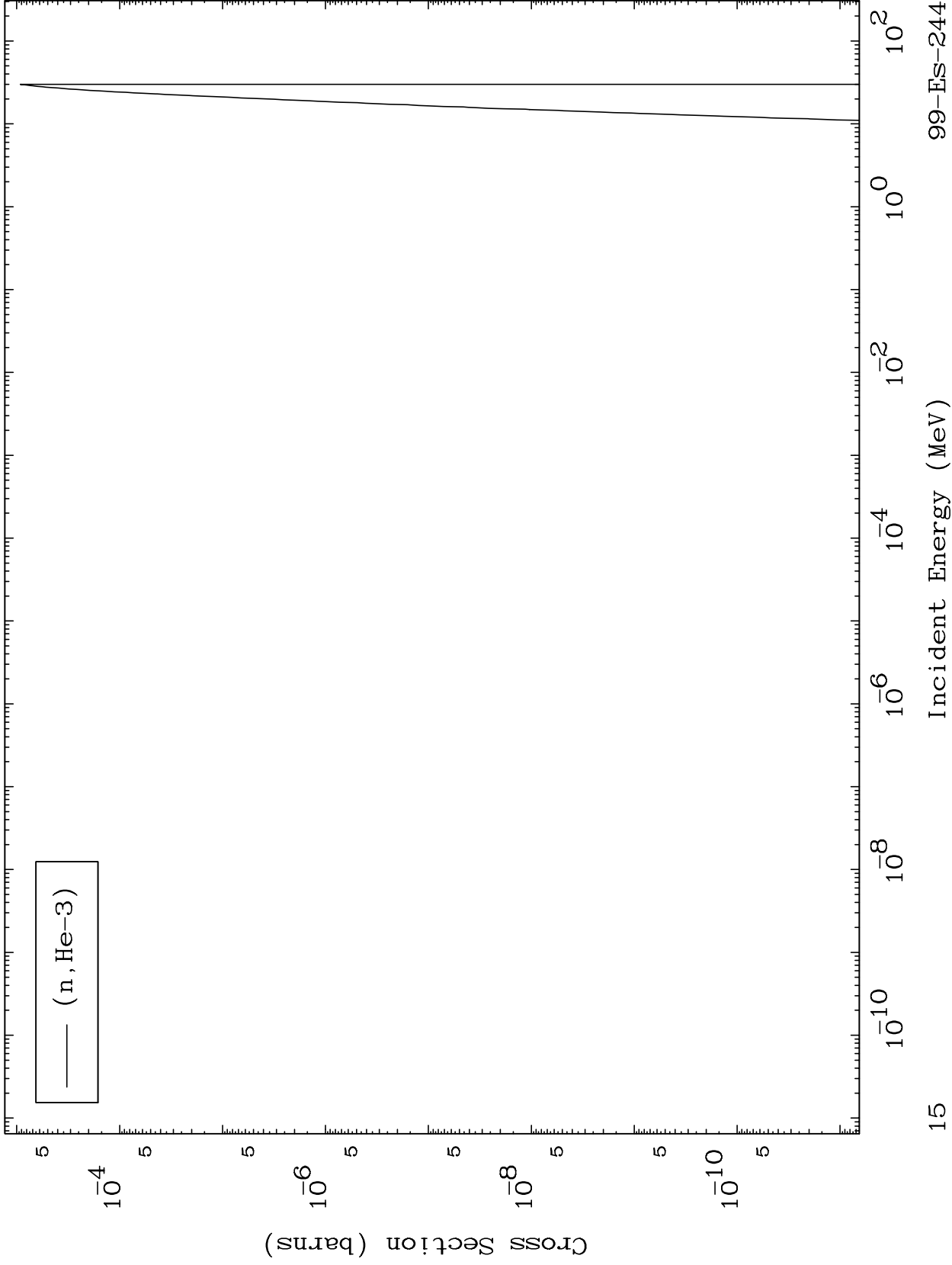
99-Es-244



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(n,He3) Levels
293 Kelvin Cross Sections

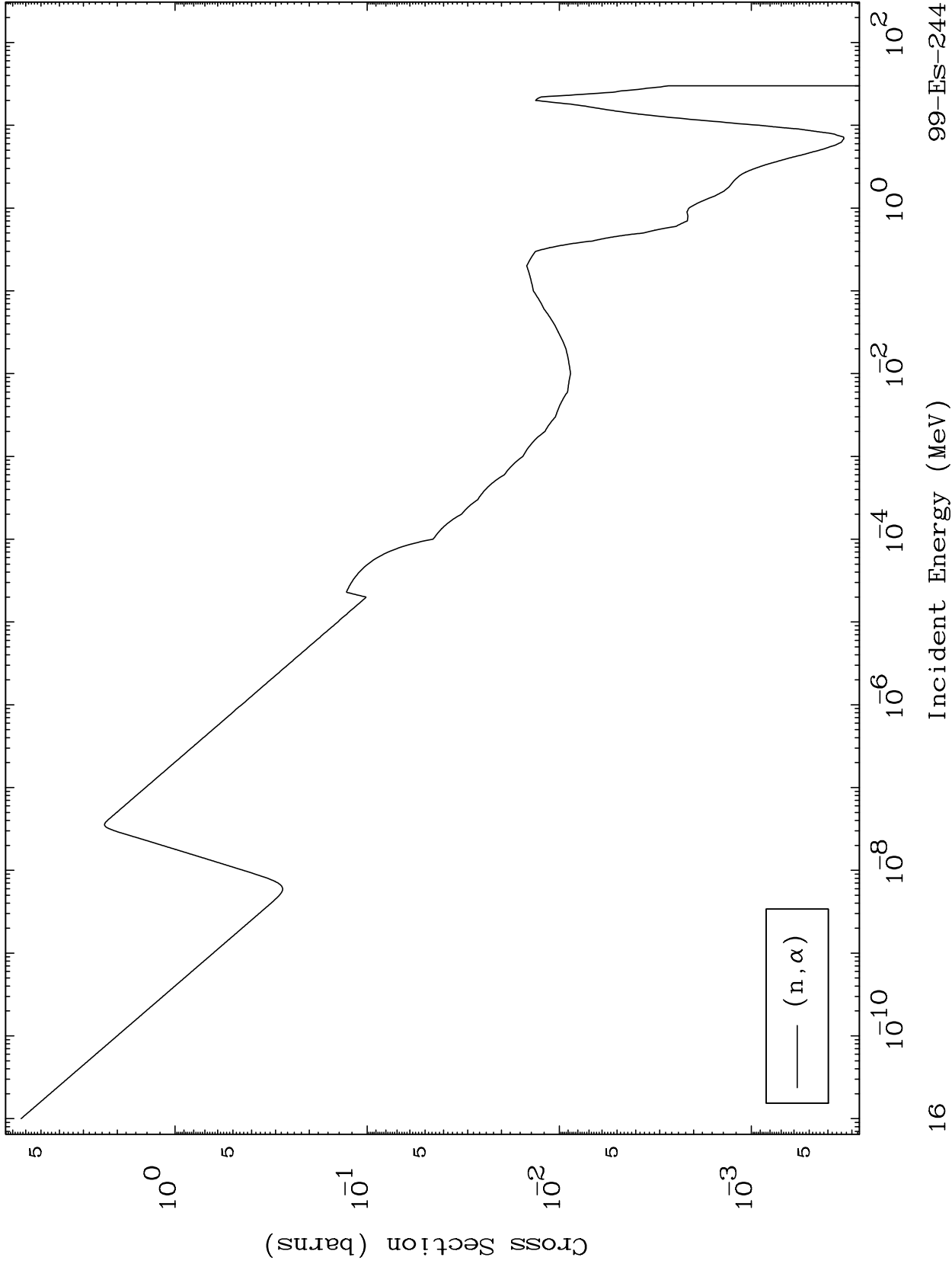
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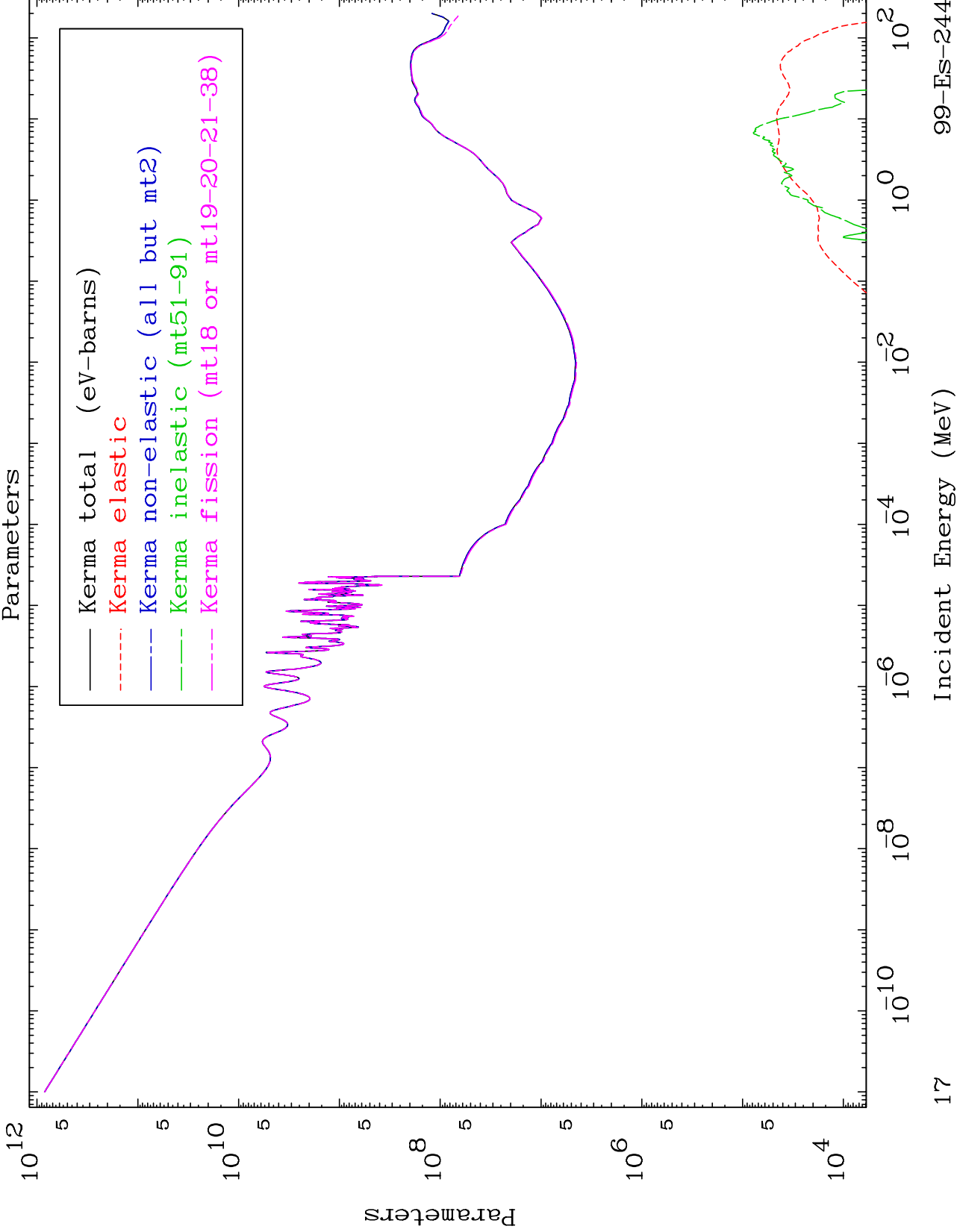


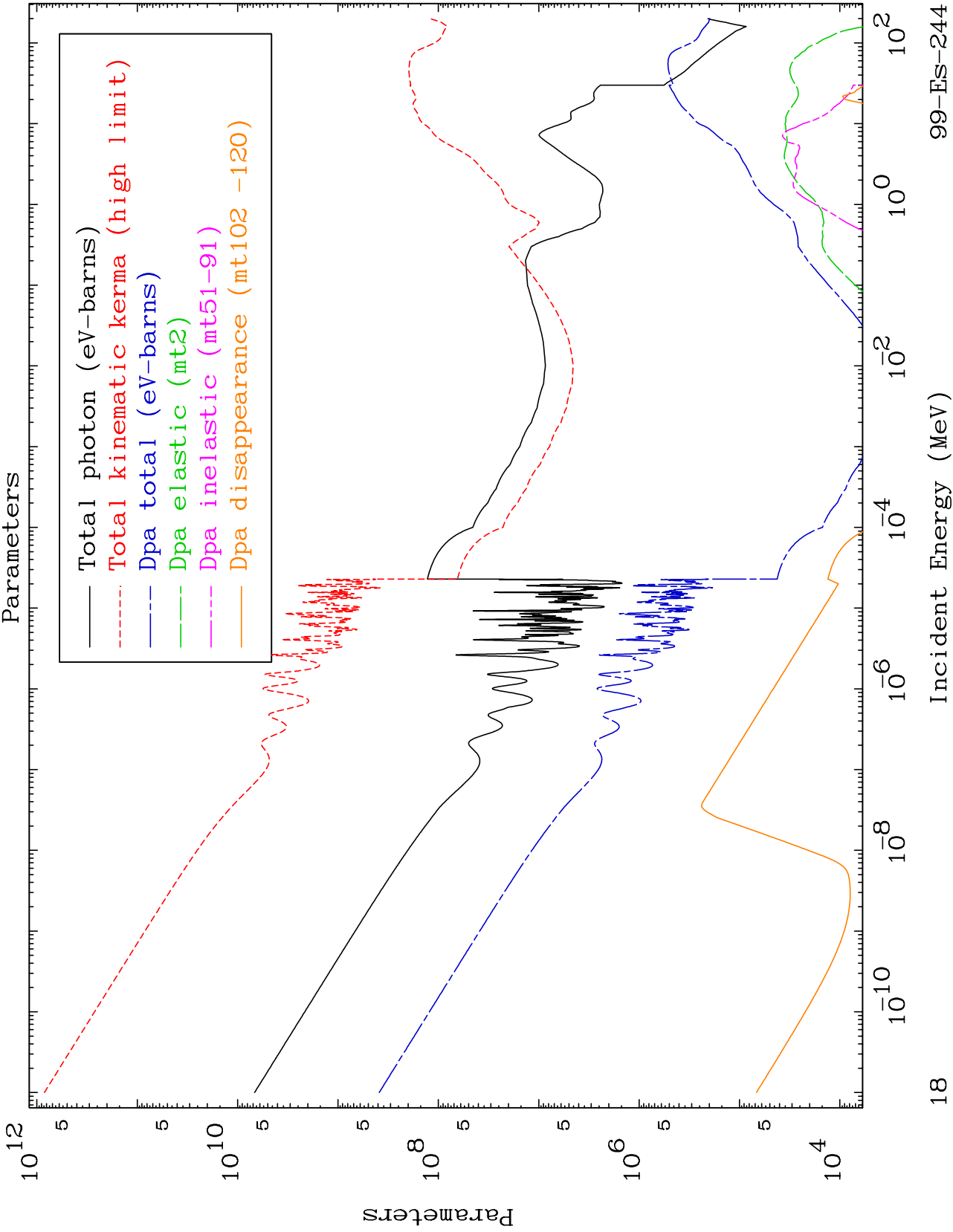
MAT 9904

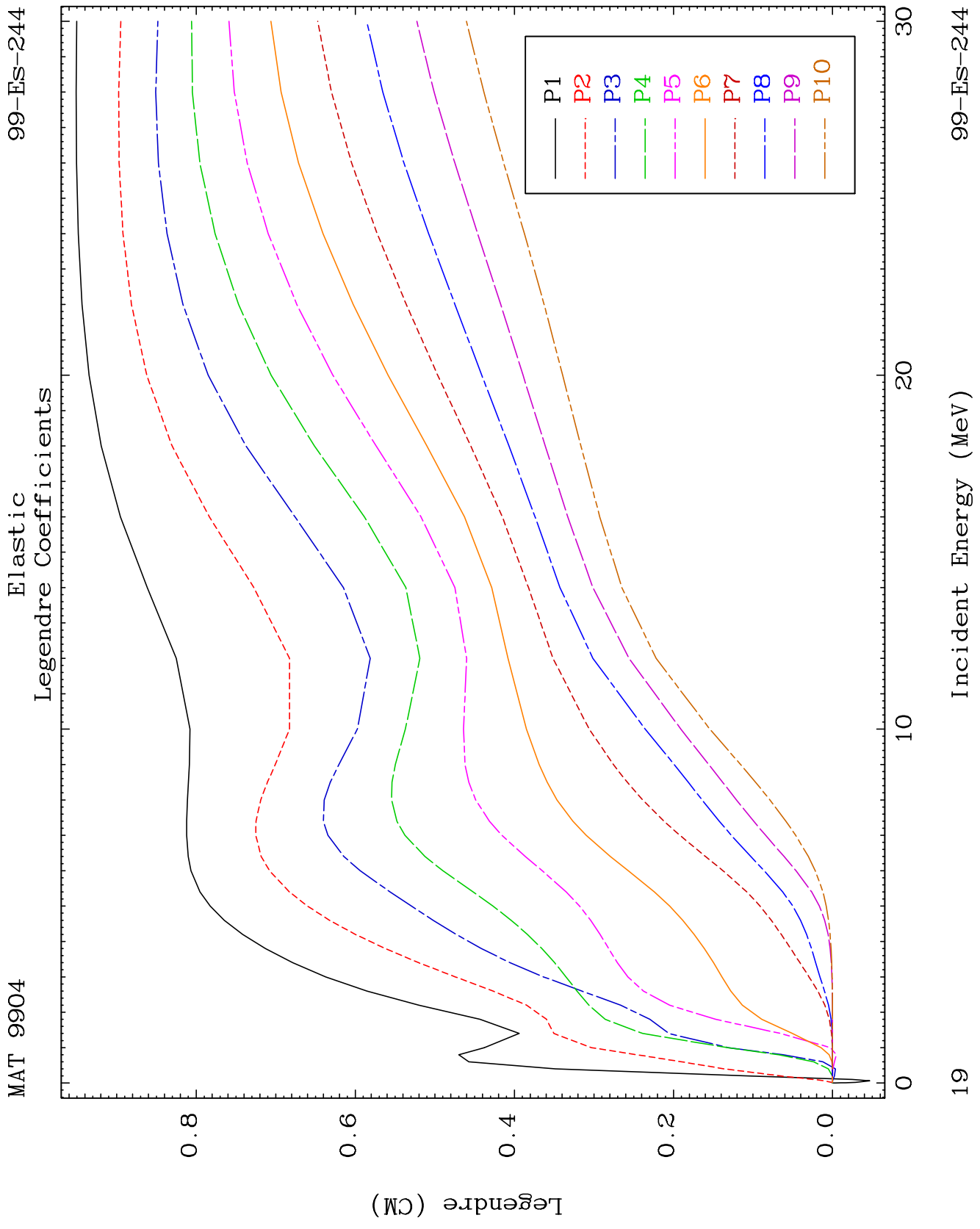
(n,α) Levels
293 Kelvin Cross Sections

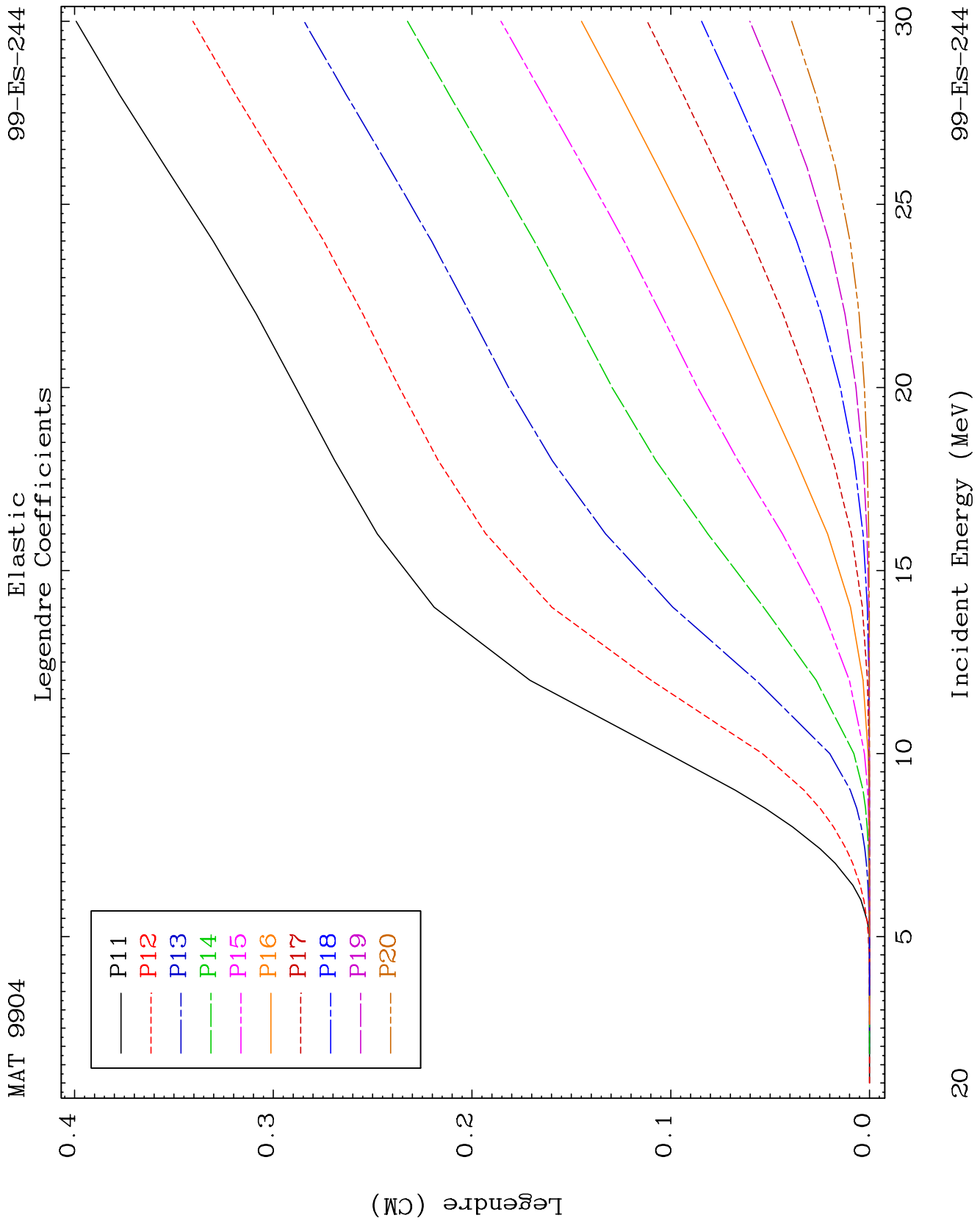
99-Es-244







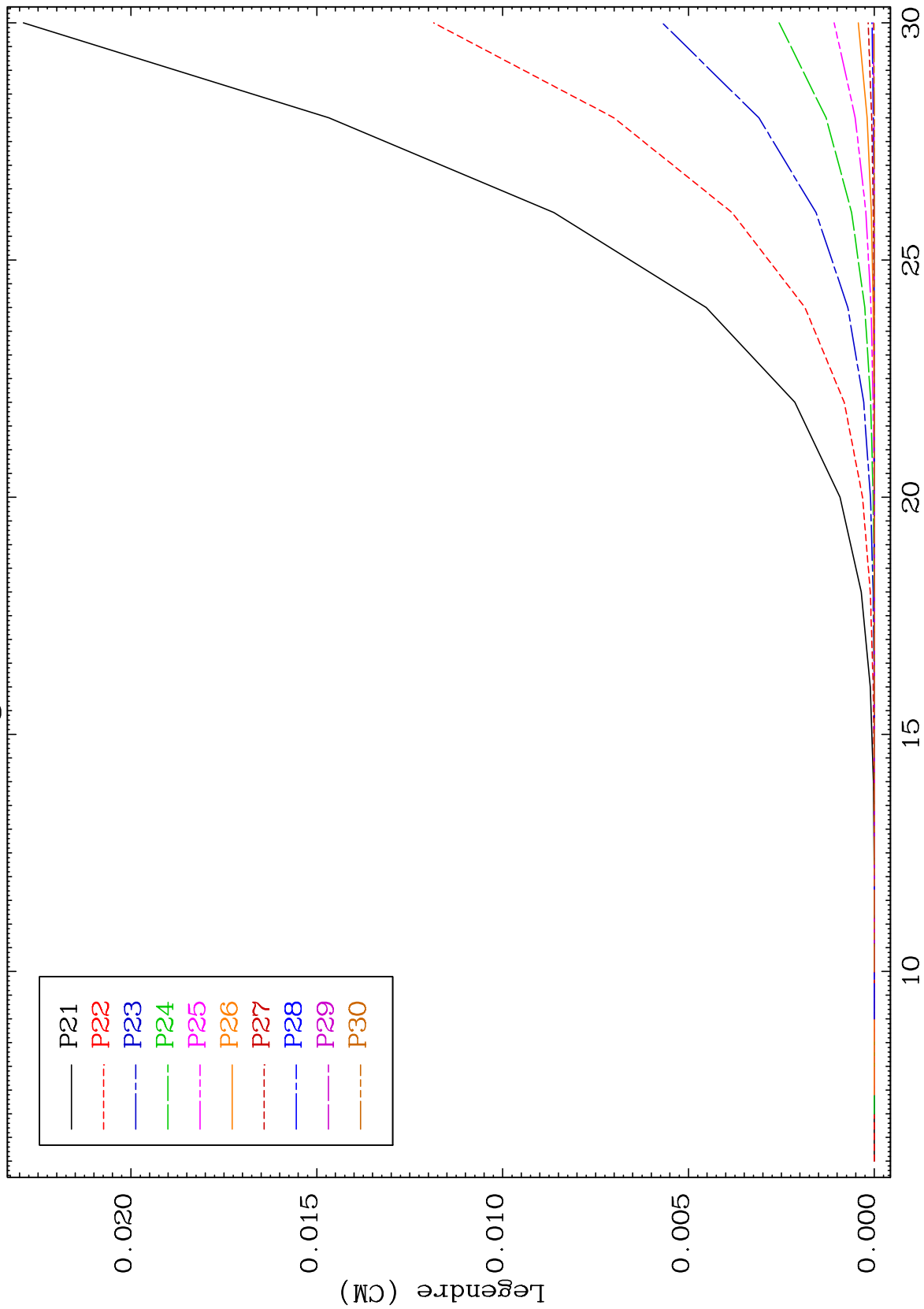




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Elastic Legendre Coefficients

99-Es-244



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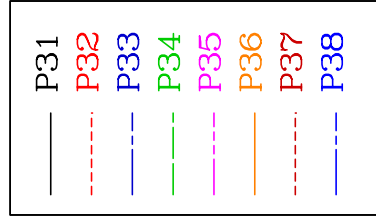
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Incident Energy (MeV)

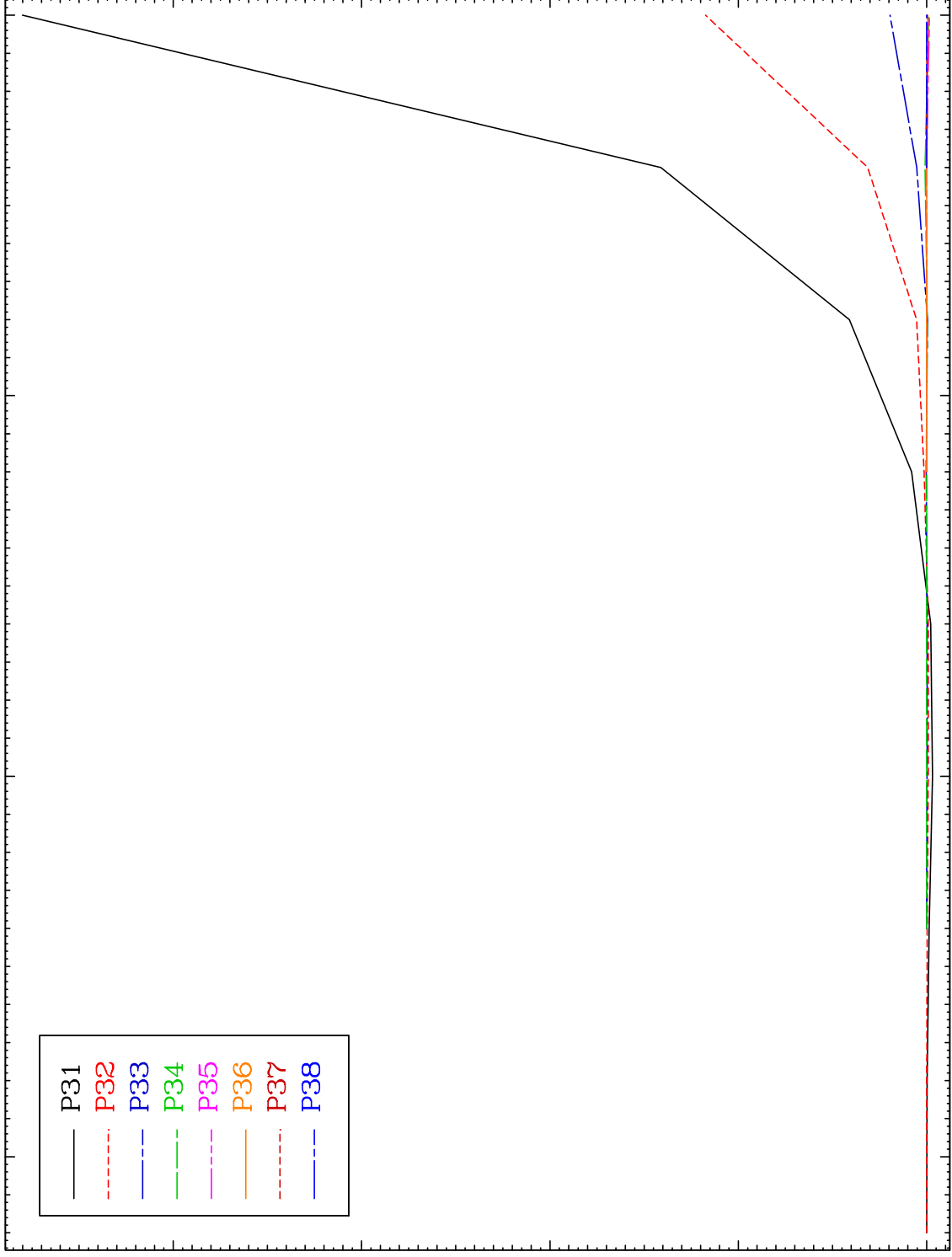
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Elastic
Legendre Coefficients

99-Es-244



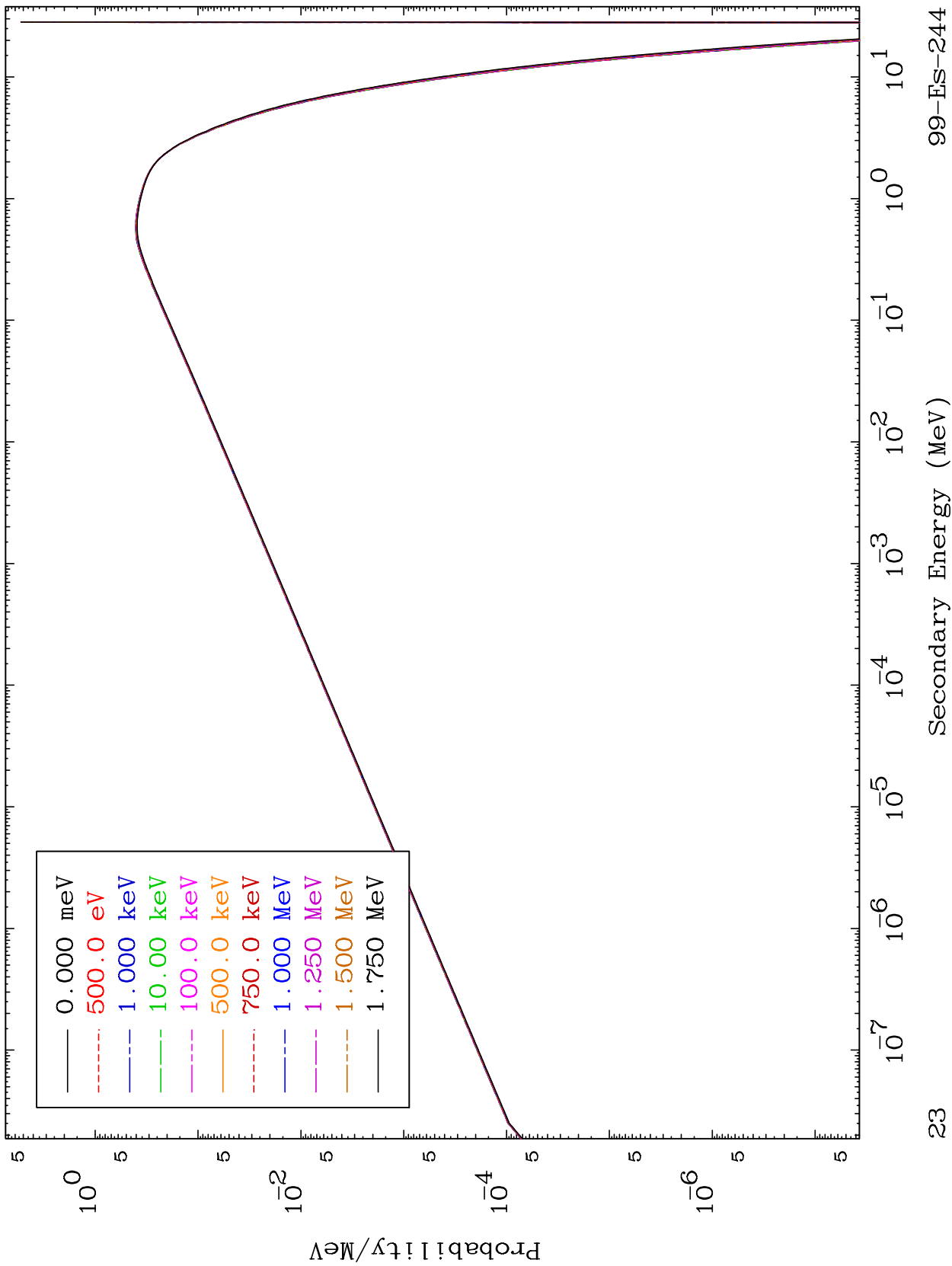
Legendre (CM)
 $\times 10^{-6}$



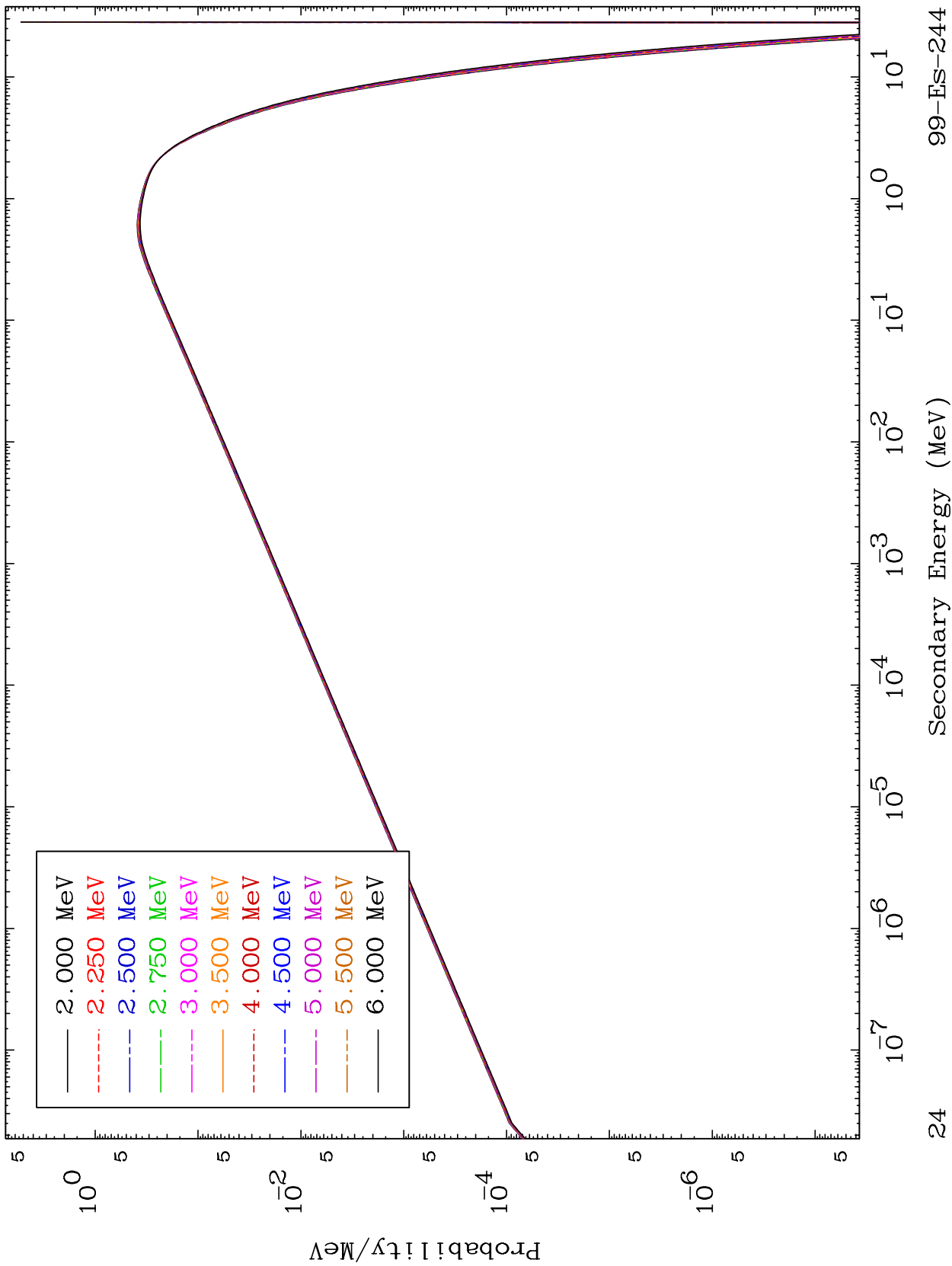
Incident Energy (MeV)
99-Es-244

22

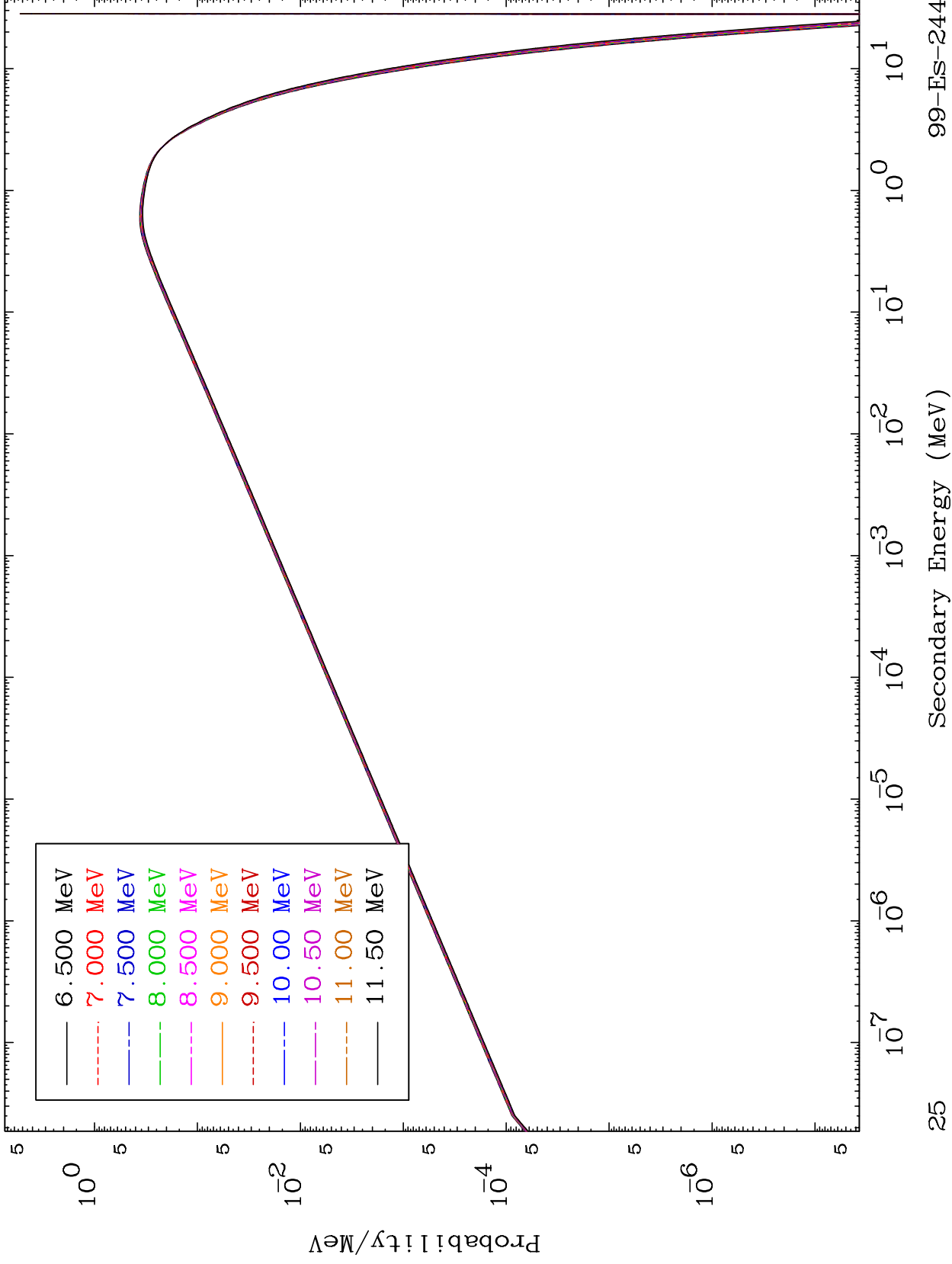
Fission Energy Distribution



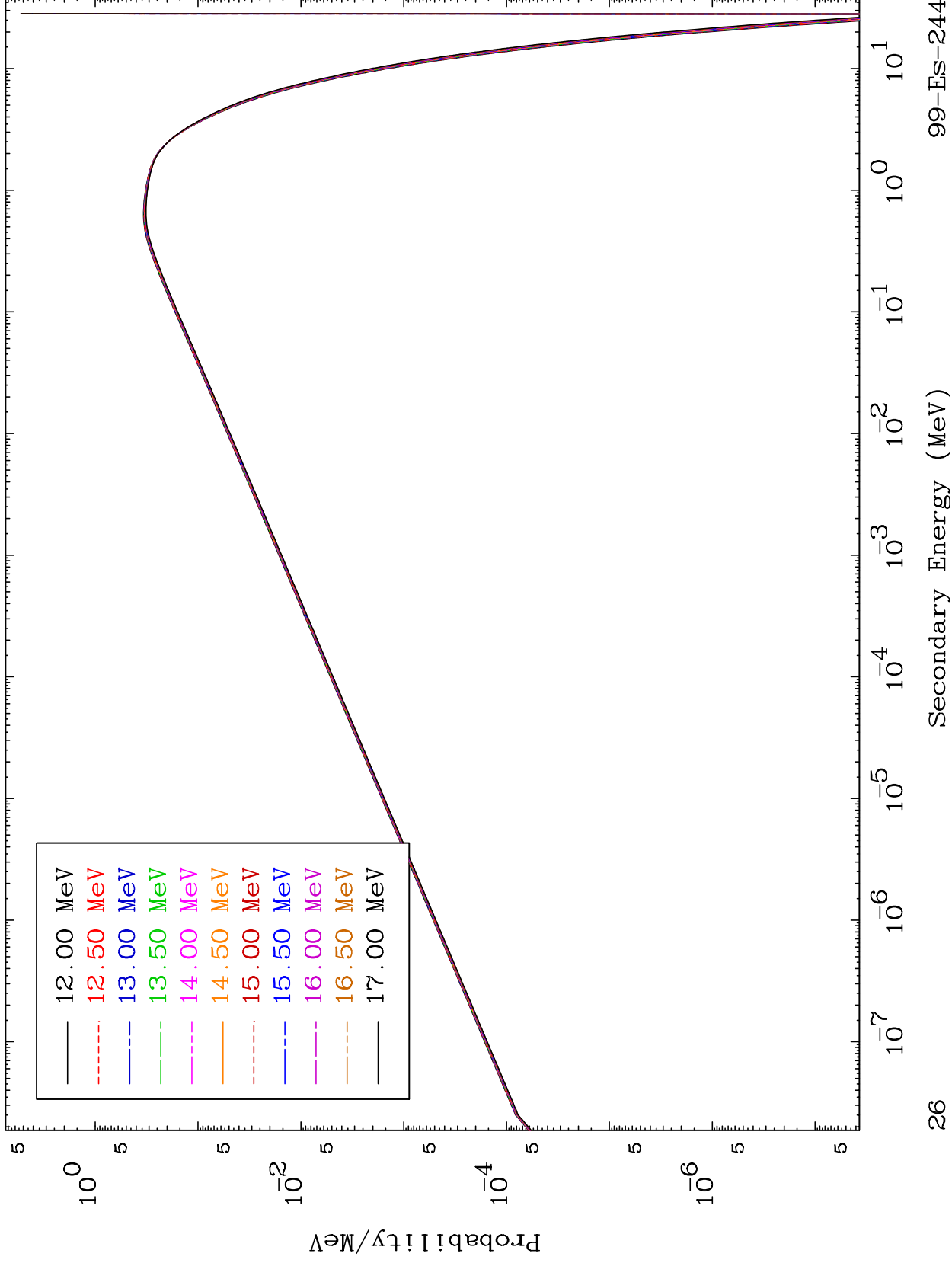
Fission Energy Distribution



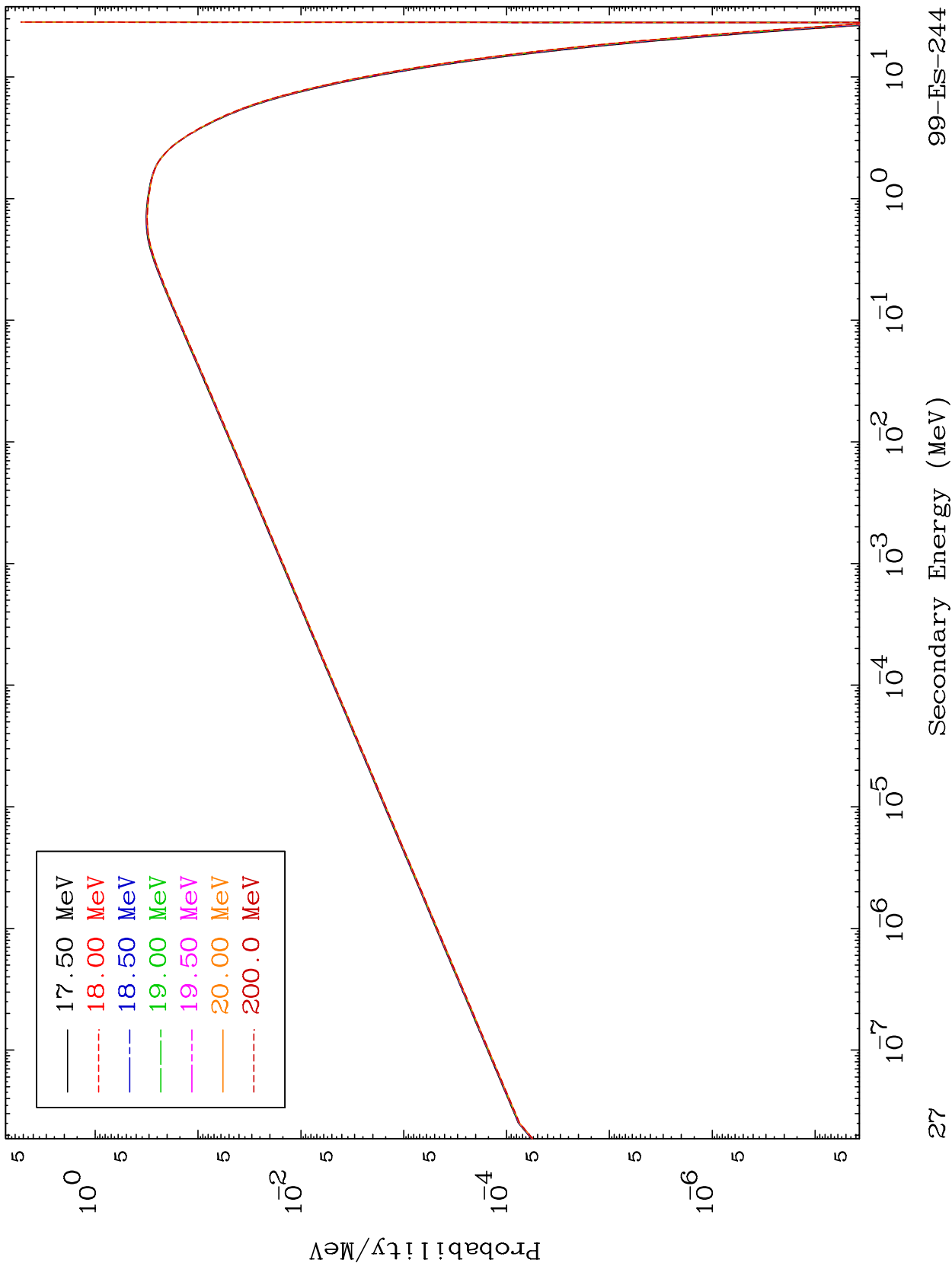
Fission
Energy Distribution



Fission
Energy Distribution



Fission
Energy Distribution

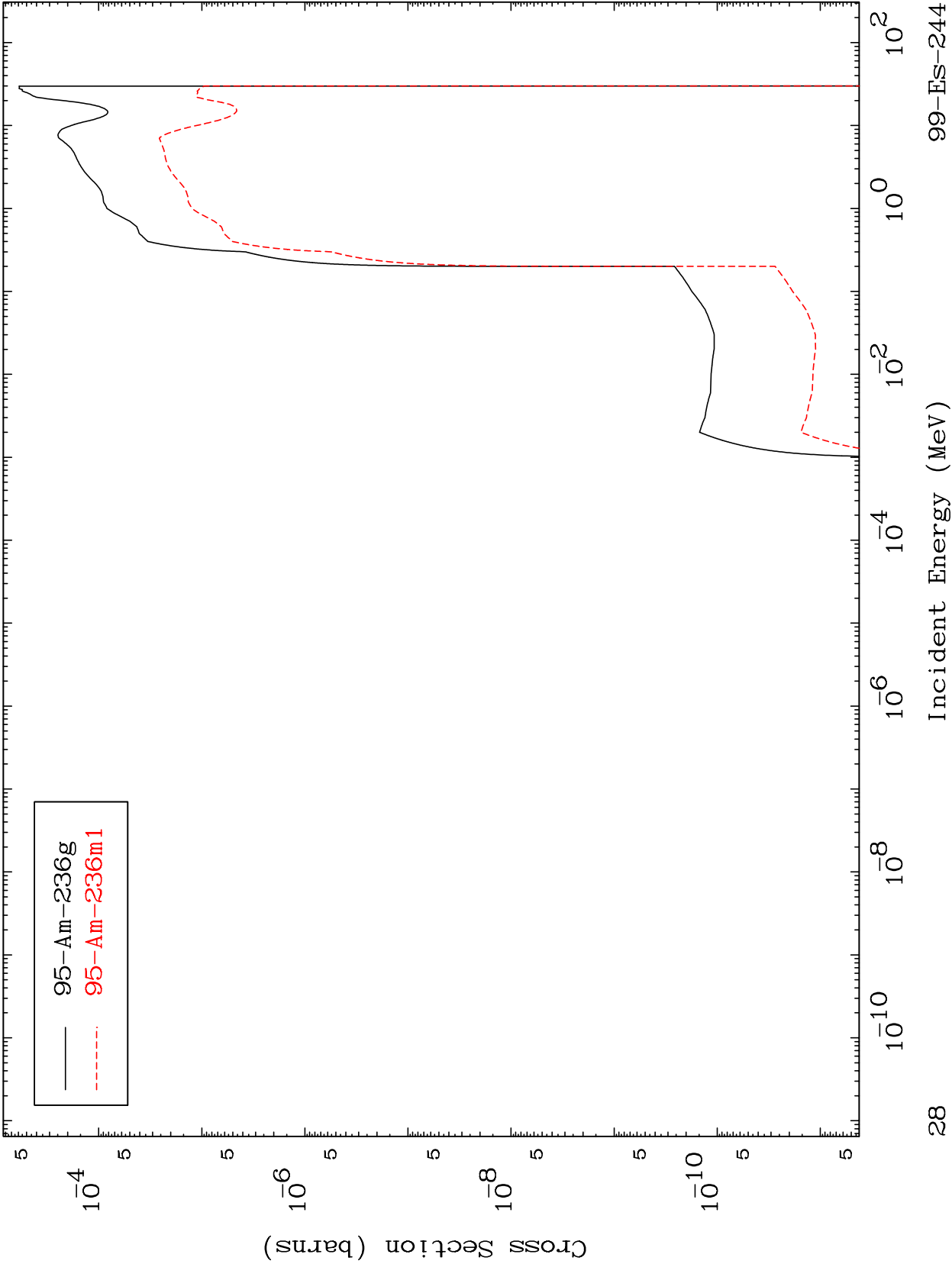


MAT 9904

(n,n') 2α

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Radionuclide Production Cross Section



95-Am-236g
95-Am-236m1