

Program EVALPLOT
(Version 2021-1)

by

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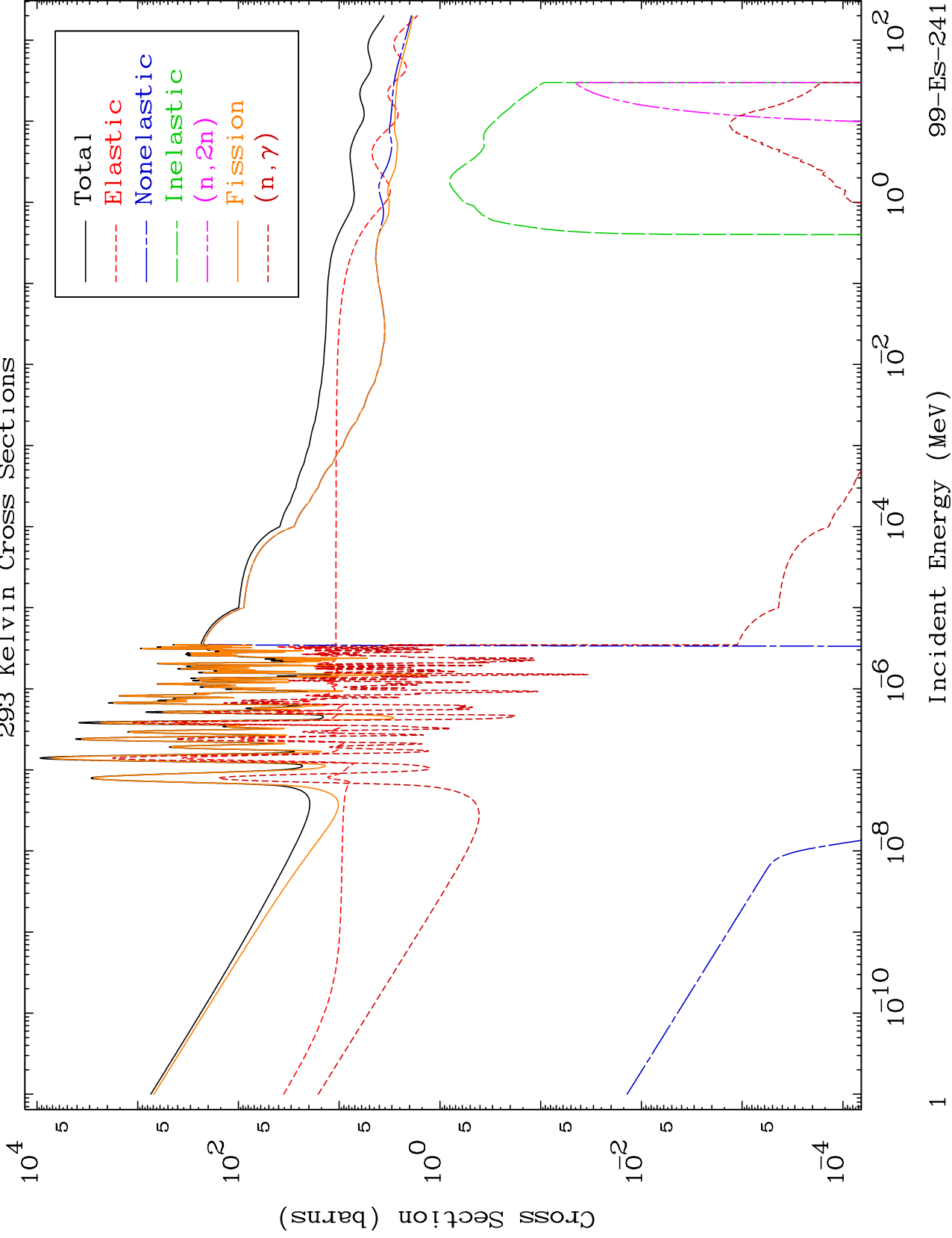
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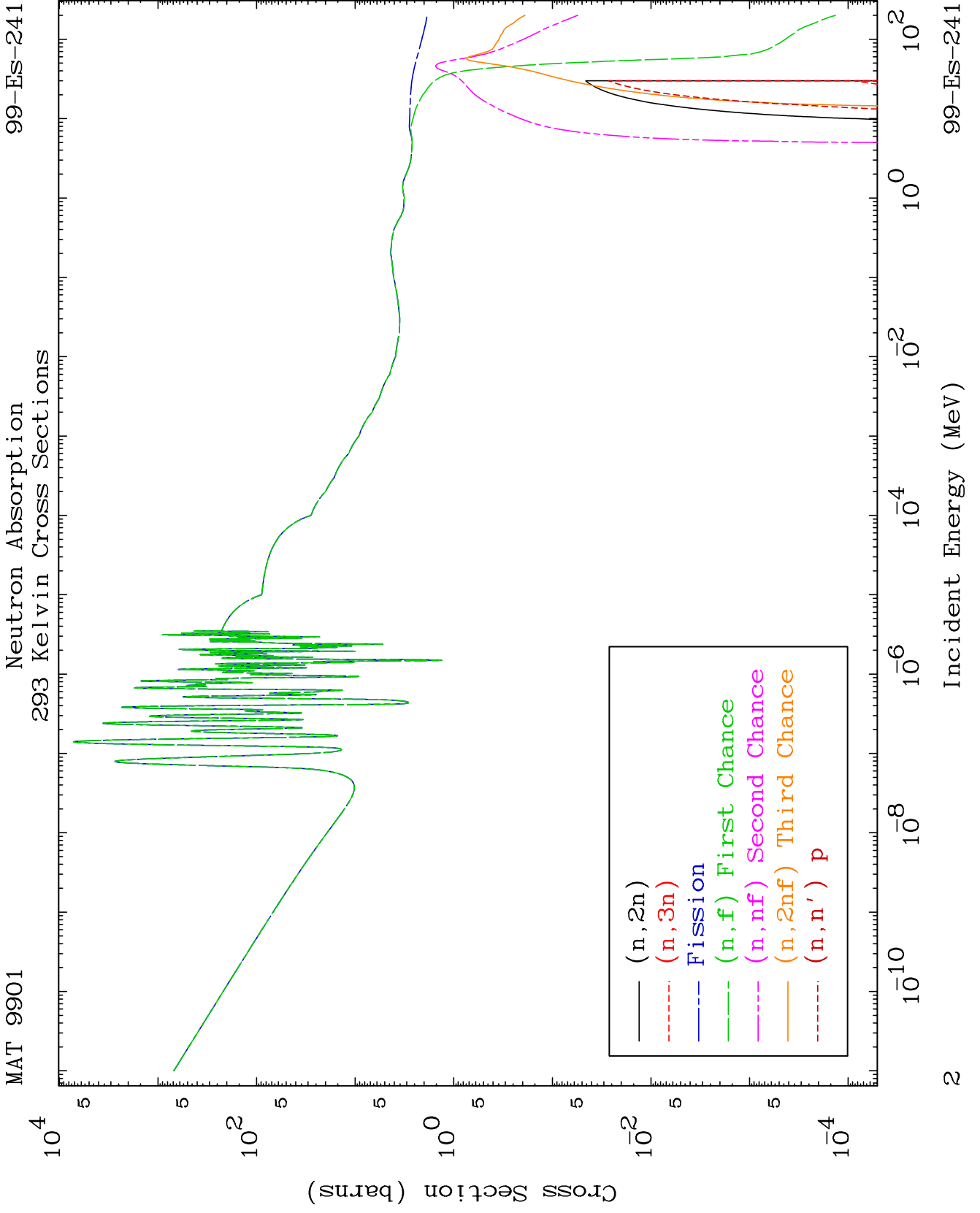
Press Mouse Button to Start

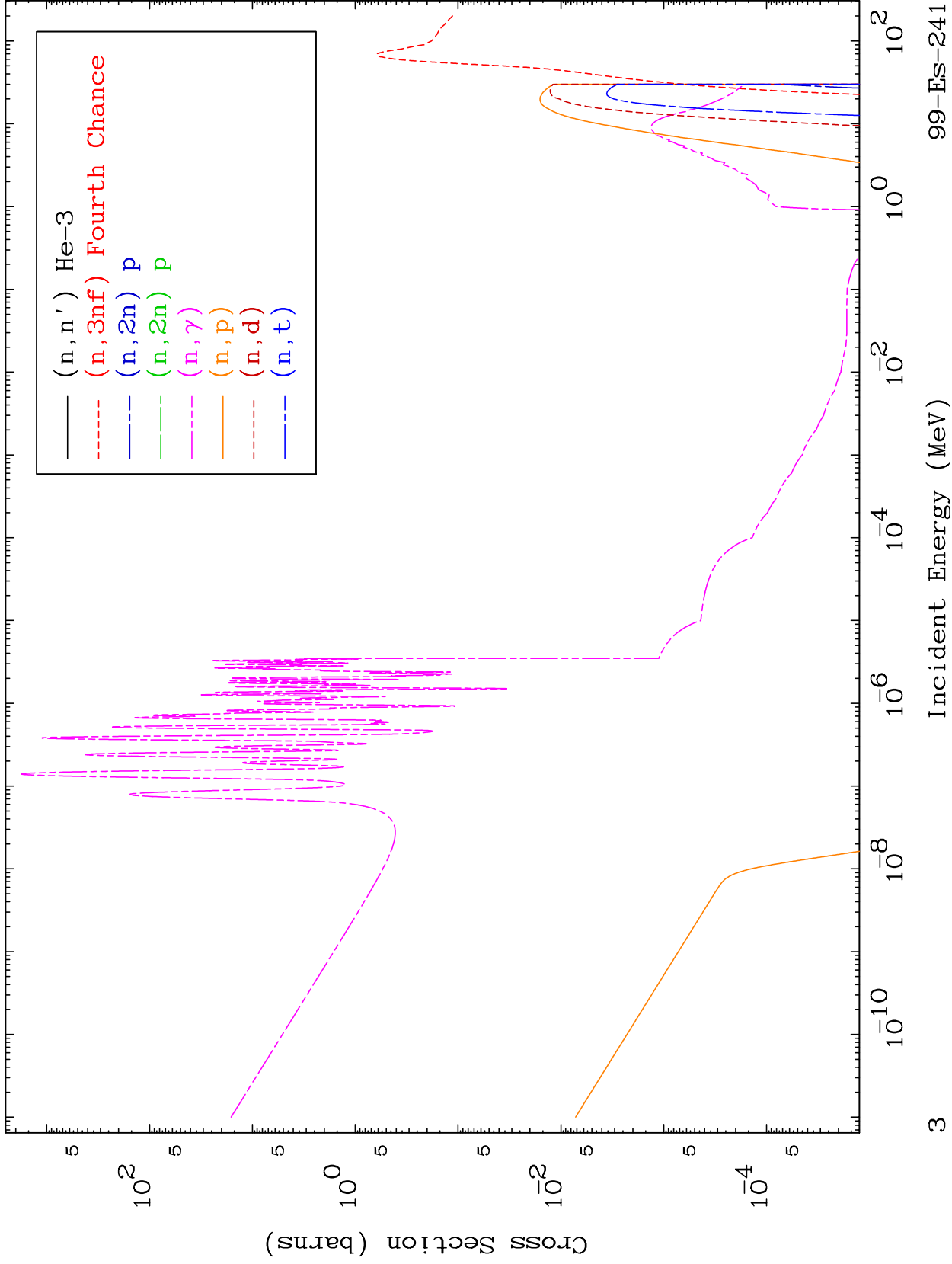
MAT 9901

Neutron Major
293 Kelvin Cross Sections

99-Es-241



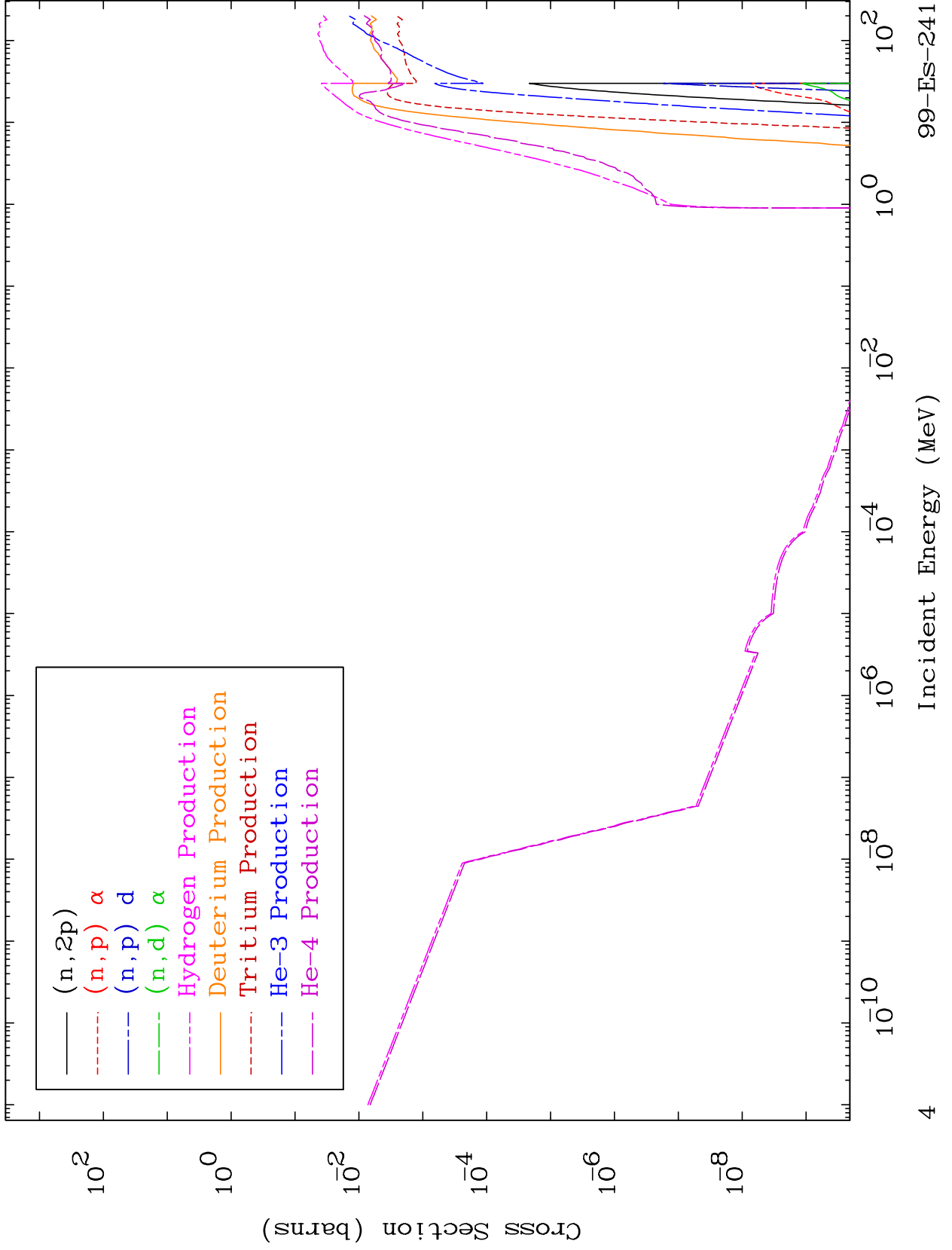




MAT 9901

Neutron Absorption
293 Kelvin Cross Sections

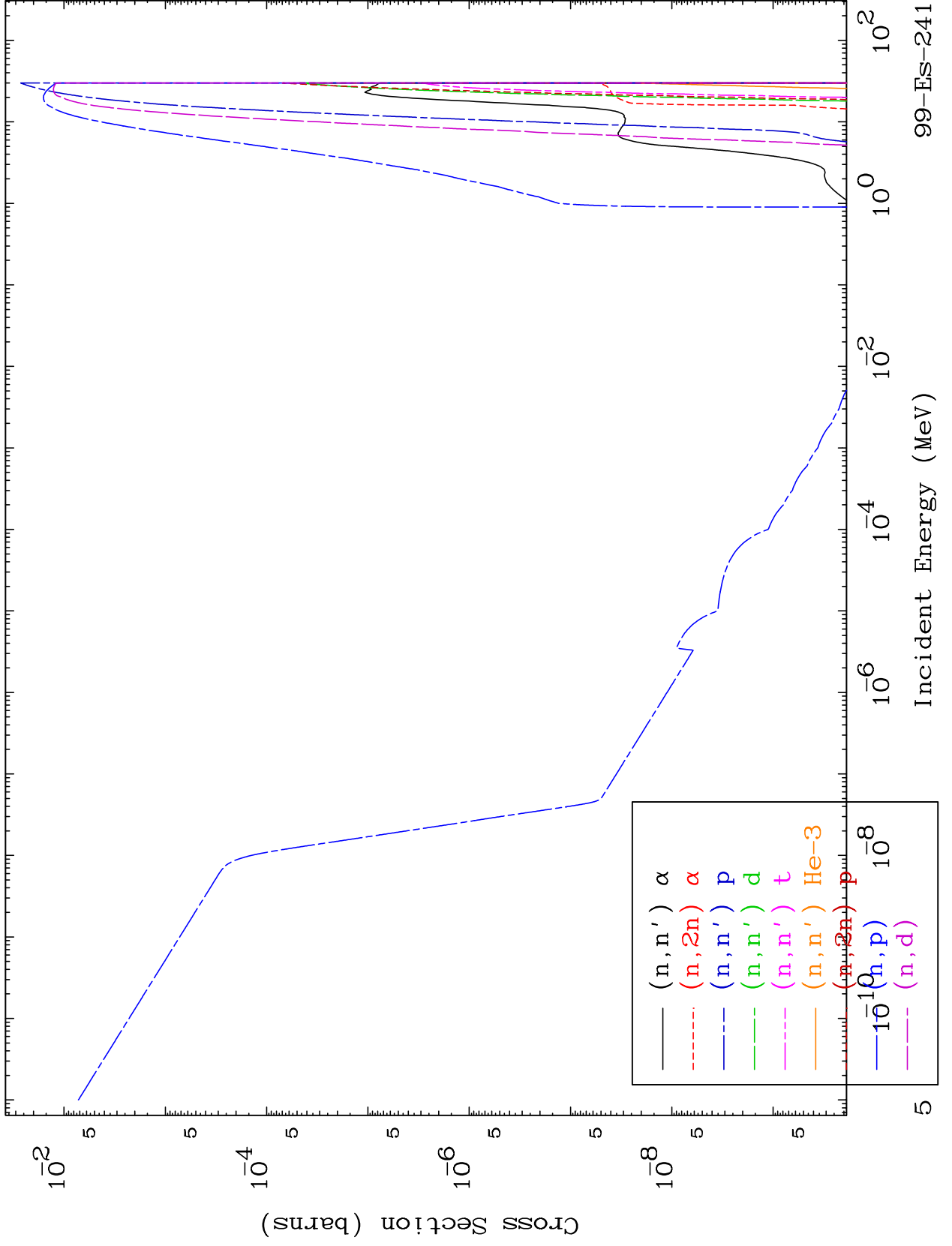
99-Es-241



MAT 9901

Charged Particle
293 Kelvin Cross Sections

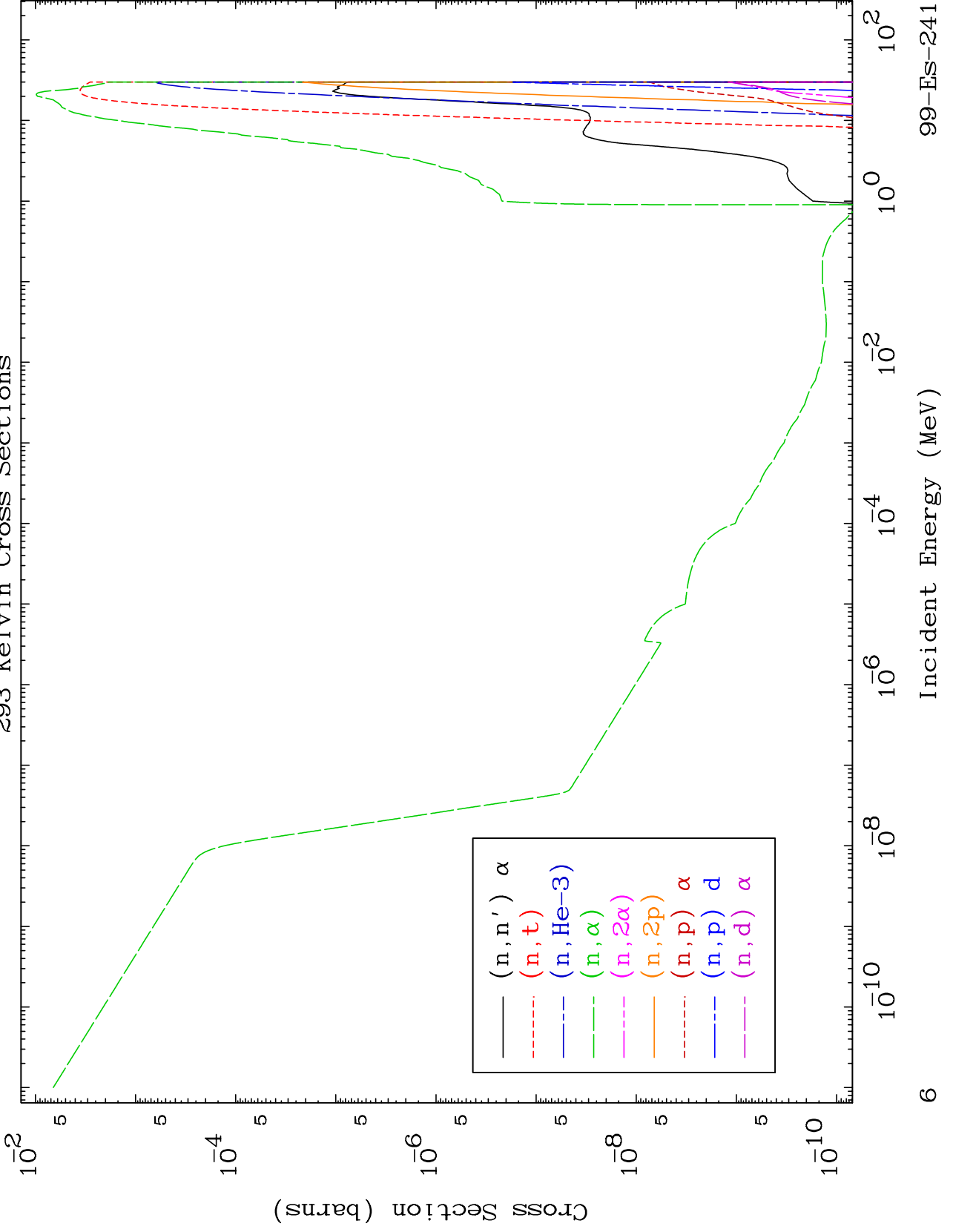
99-Es-241



MAT 9901

Charged Particle
293 Kelvin Cross Sections

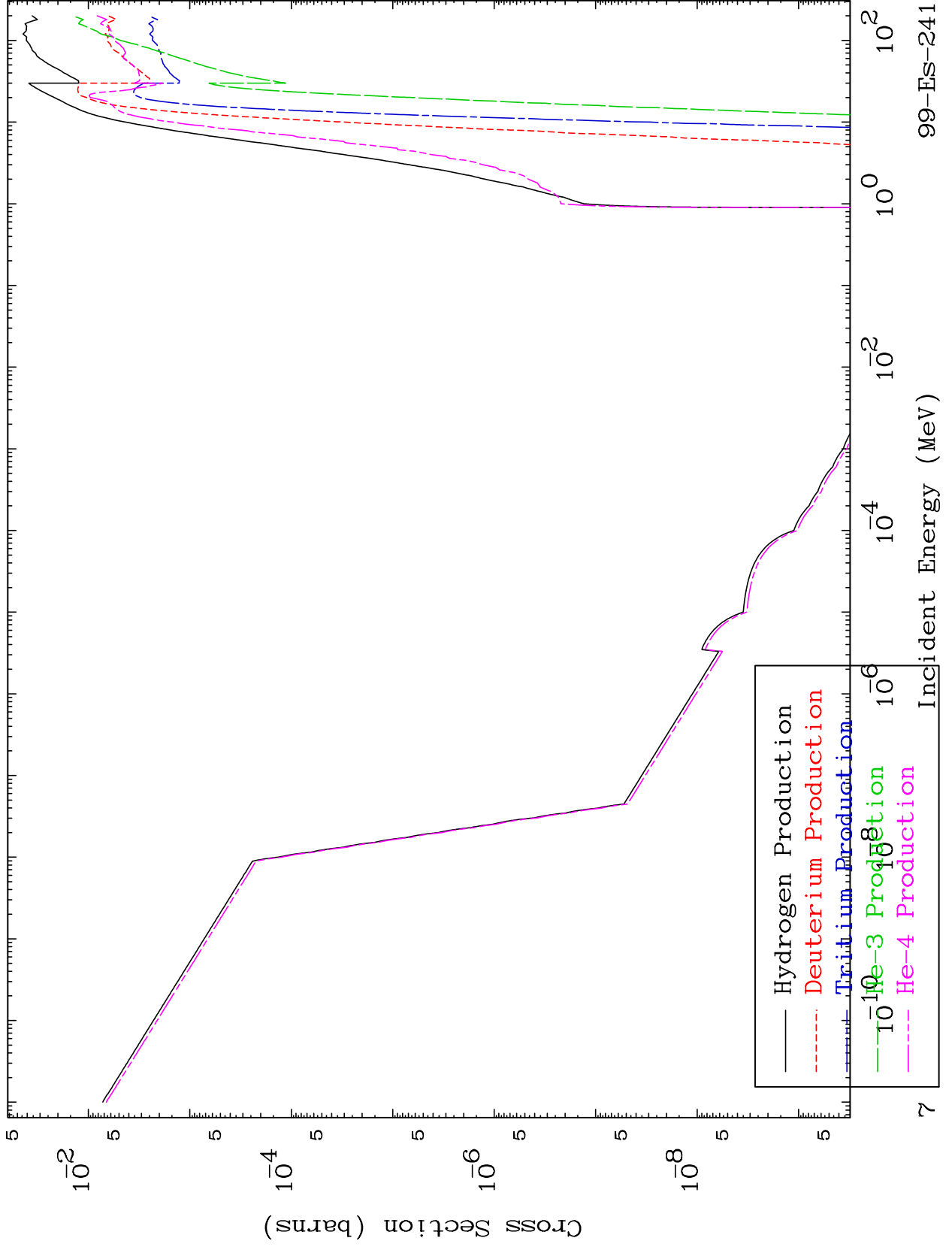
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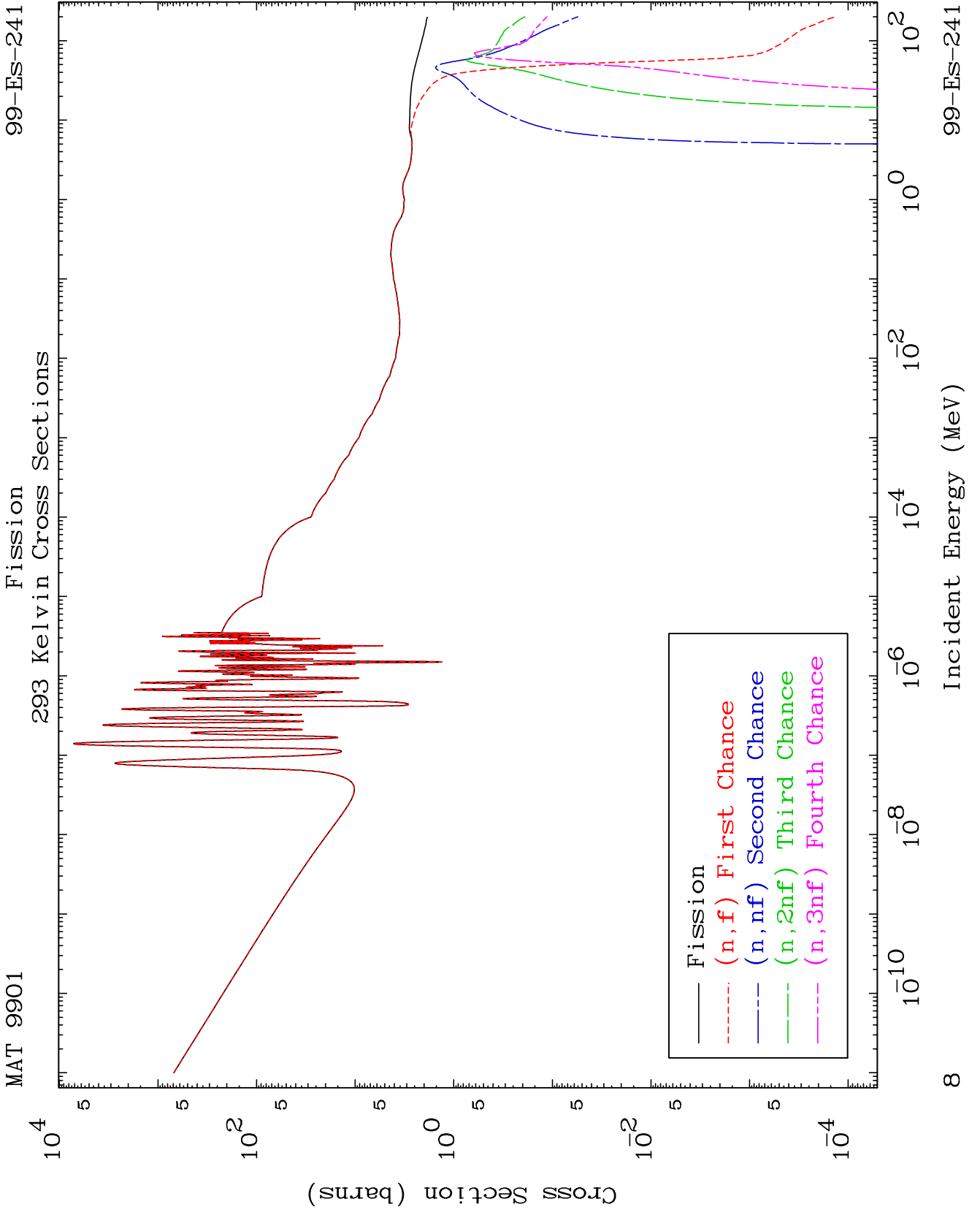


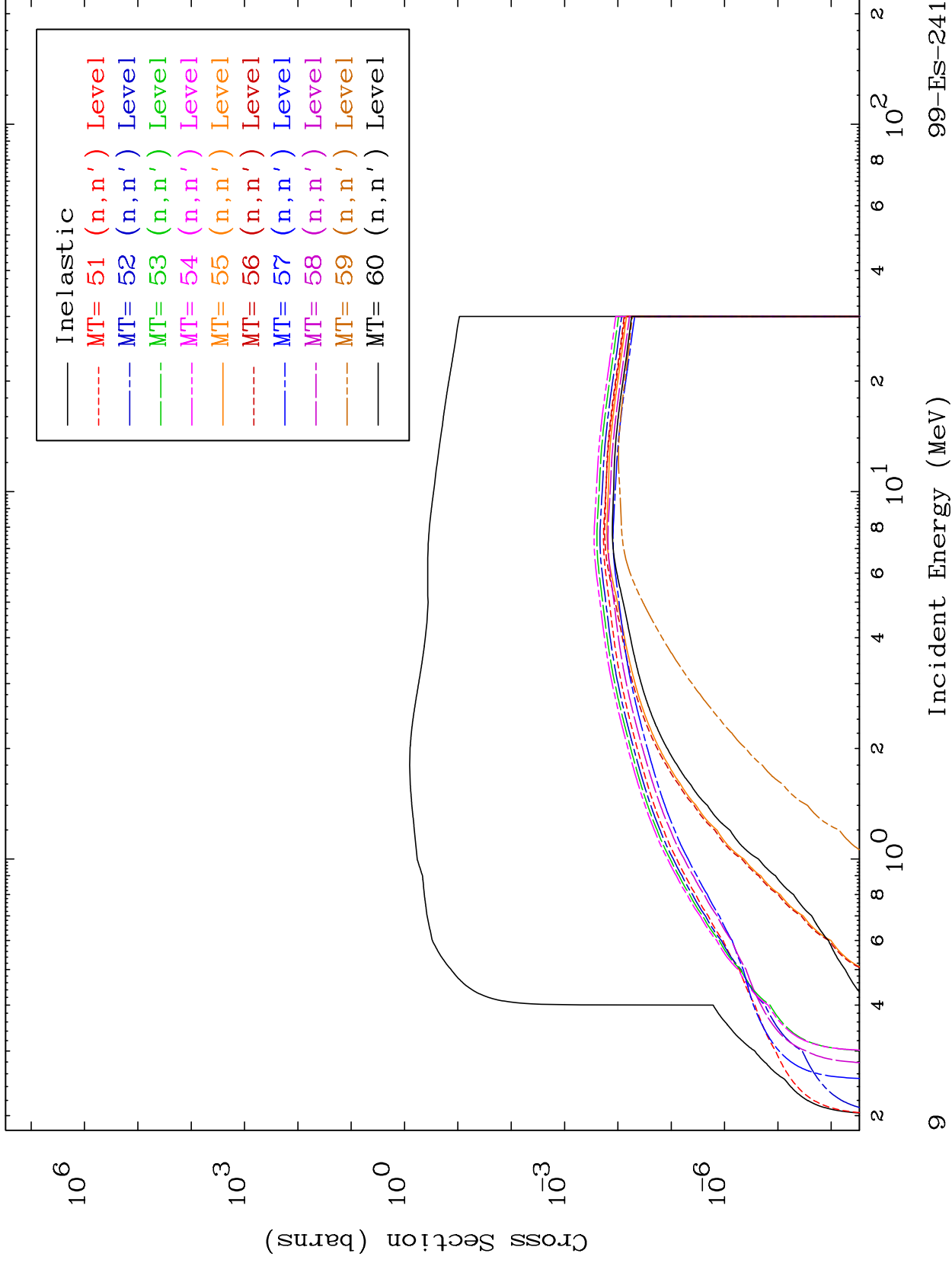
MAT 9901

Particle Production
293 Kelvin Cross Sections

99-Es-241





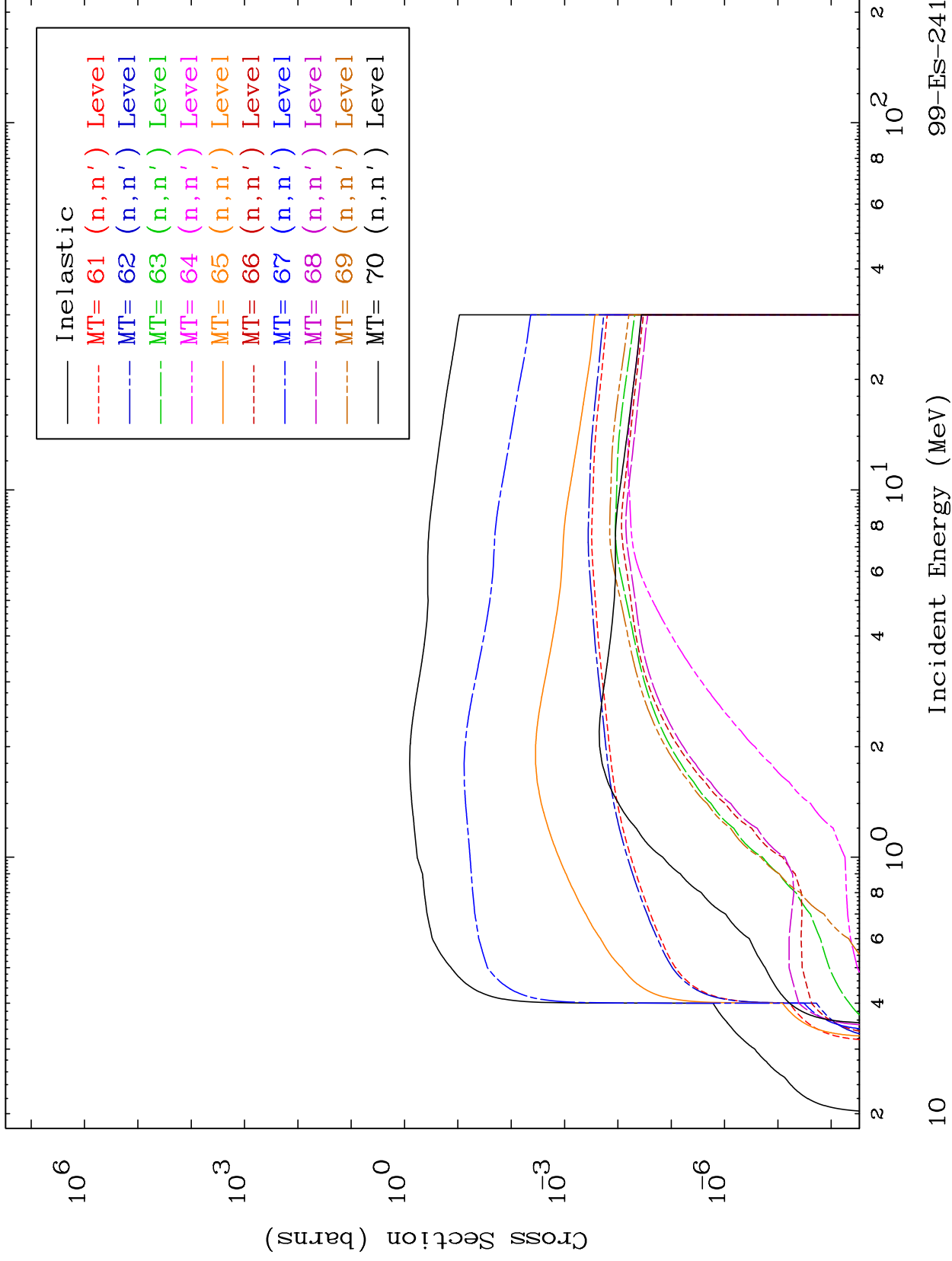


MAT 9901

(n,n') Levels

293 Kelvin Cross Sections

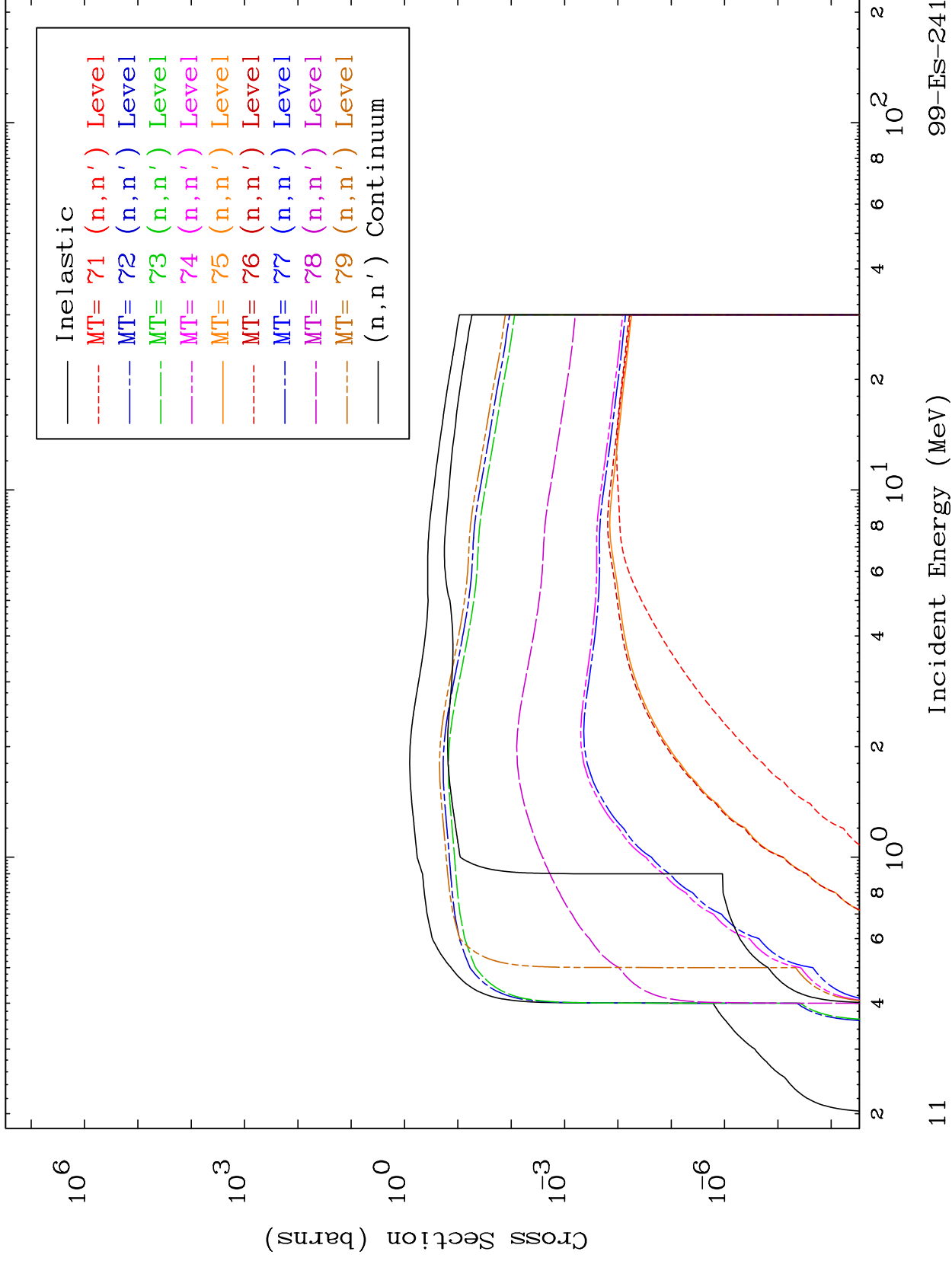
99-Es-241



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Incident Energy (MeV)

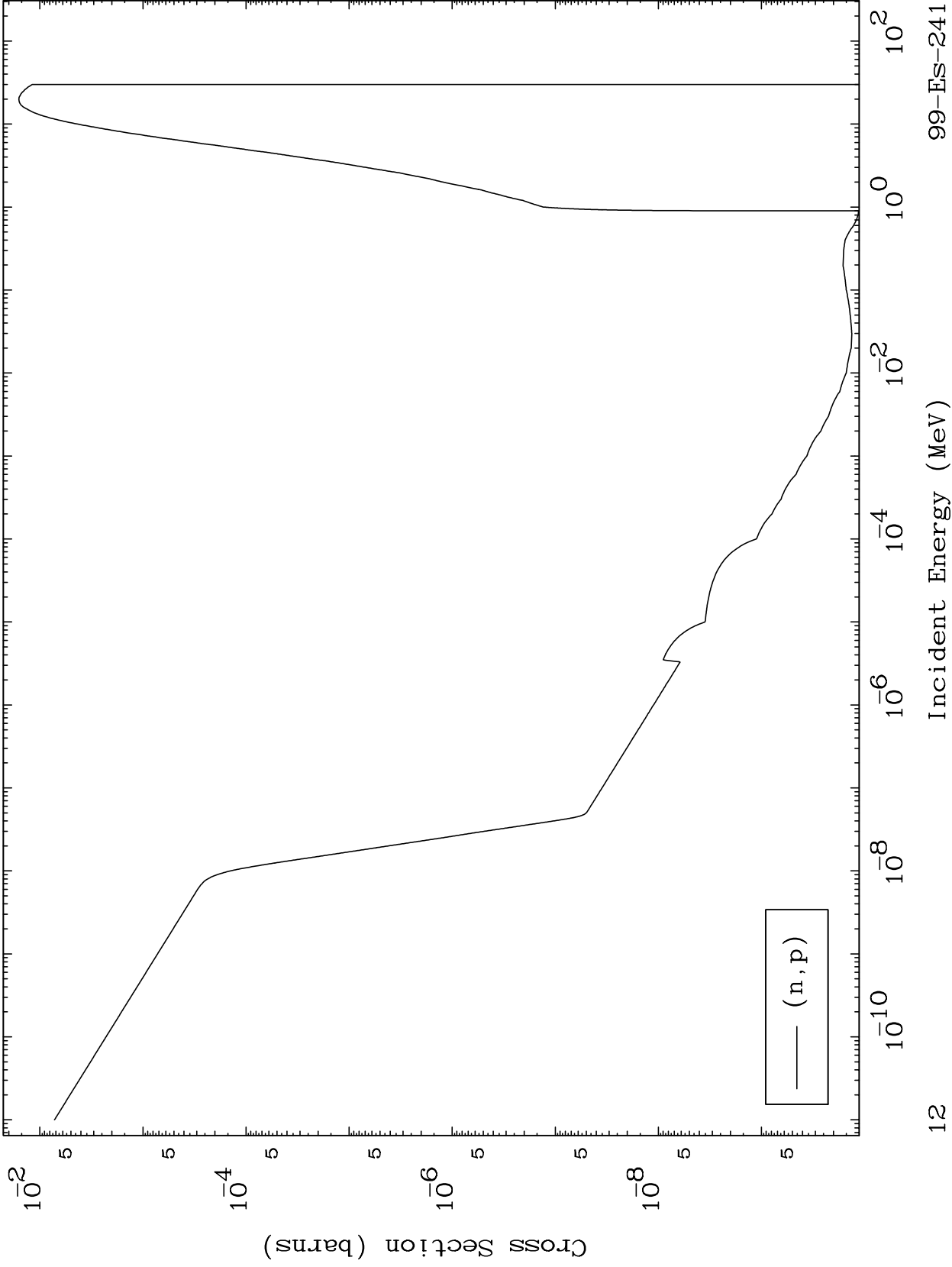
99-Es-241



MAT 9901

(n,p) Levels
293 Kelvin Cross Sections

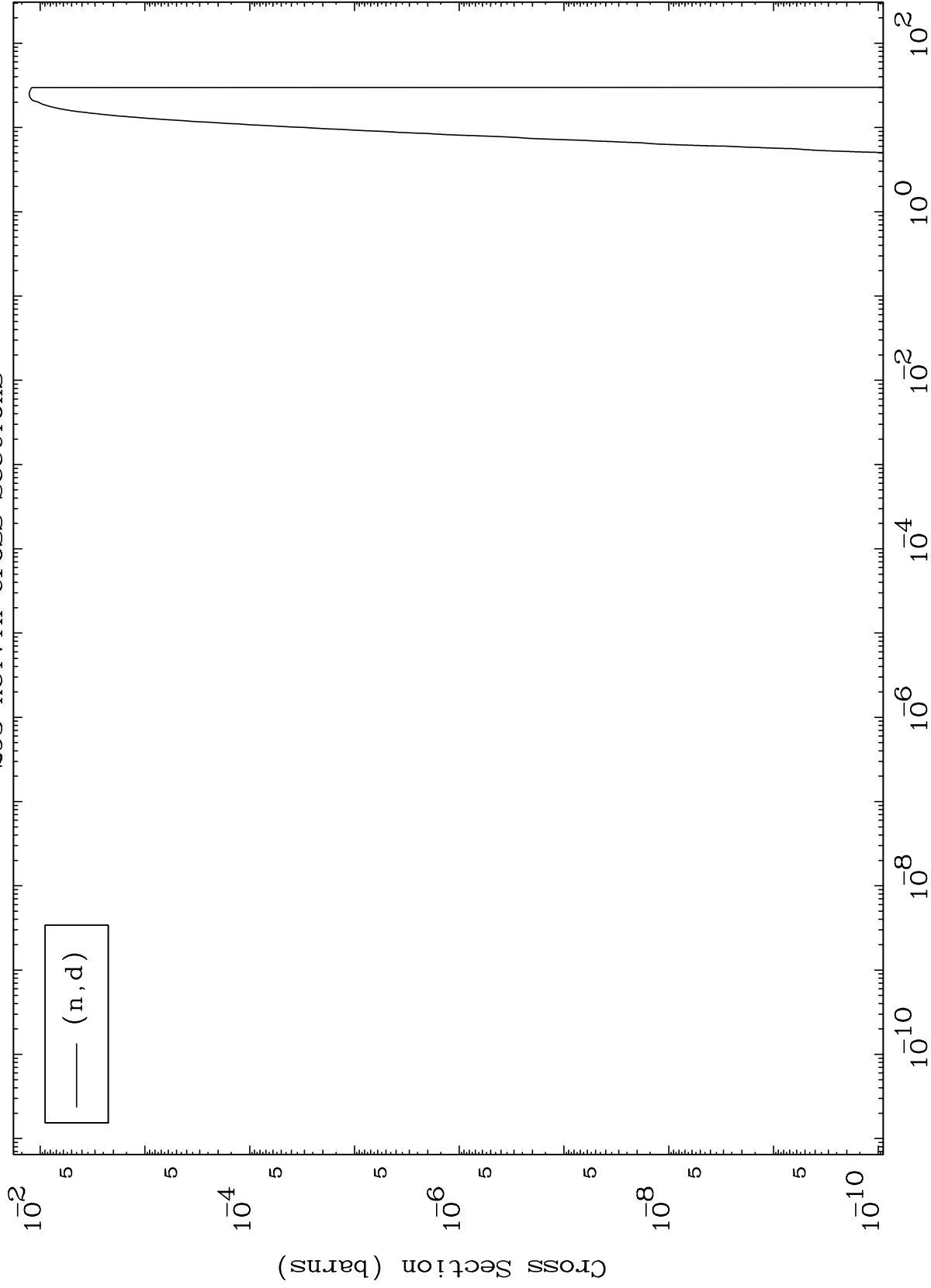
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MAT 9901

(n,d) Levels
293 Kelvin Cross Sections

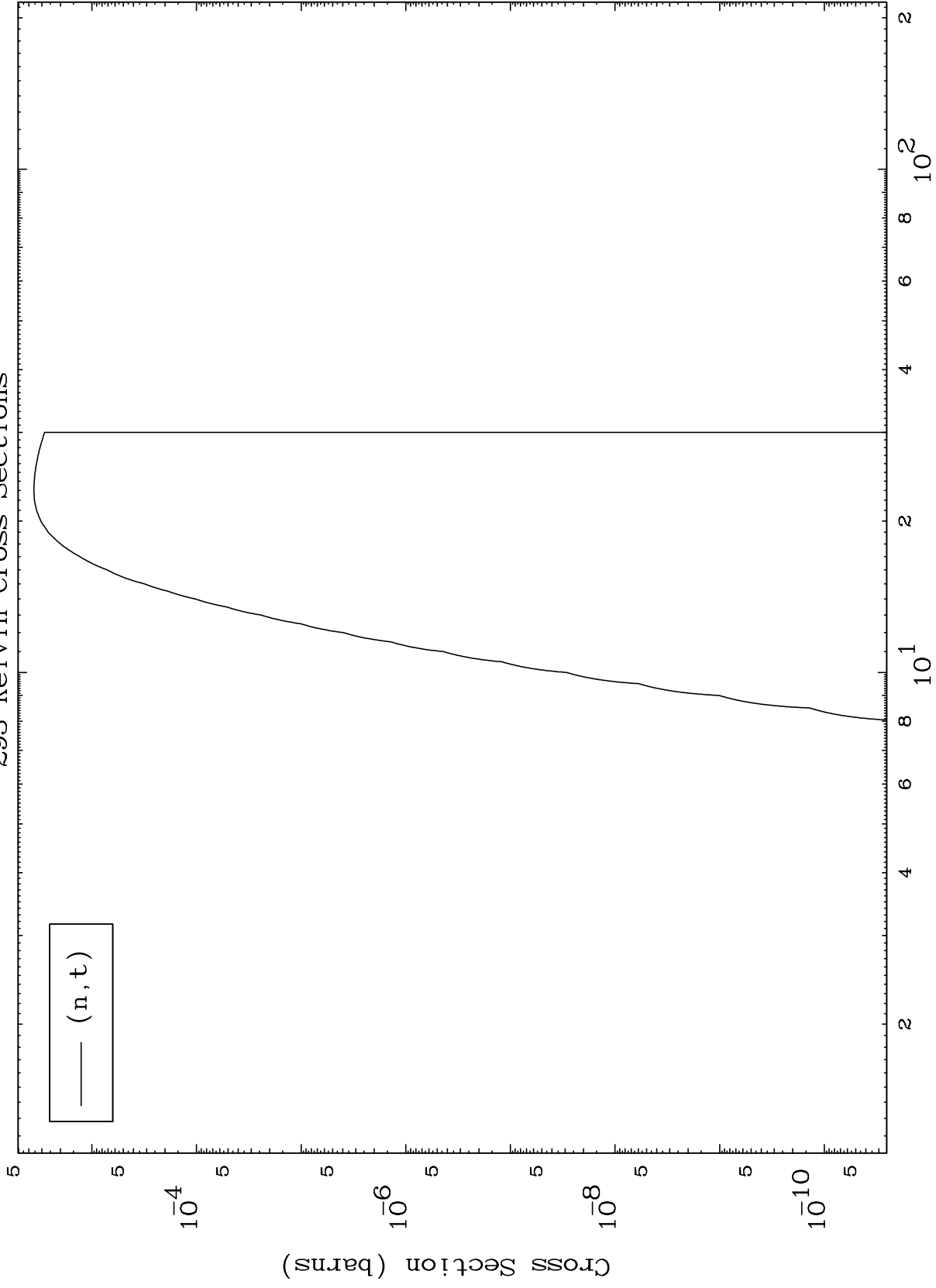
99-Es-241



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(n,t) Levels
293 Kelvin Cross Sections

99-Es-241



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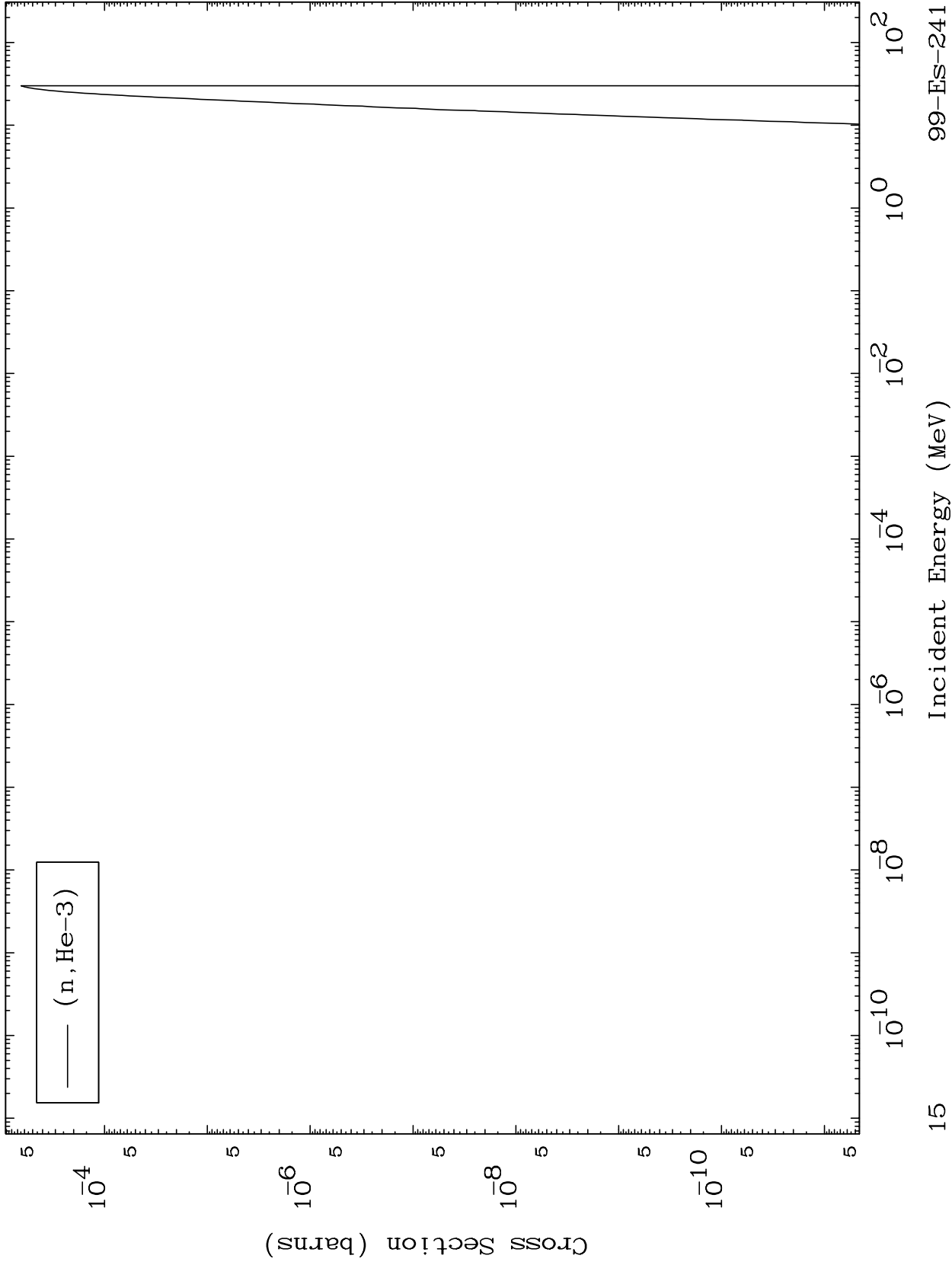
Incident Energy (MeV)

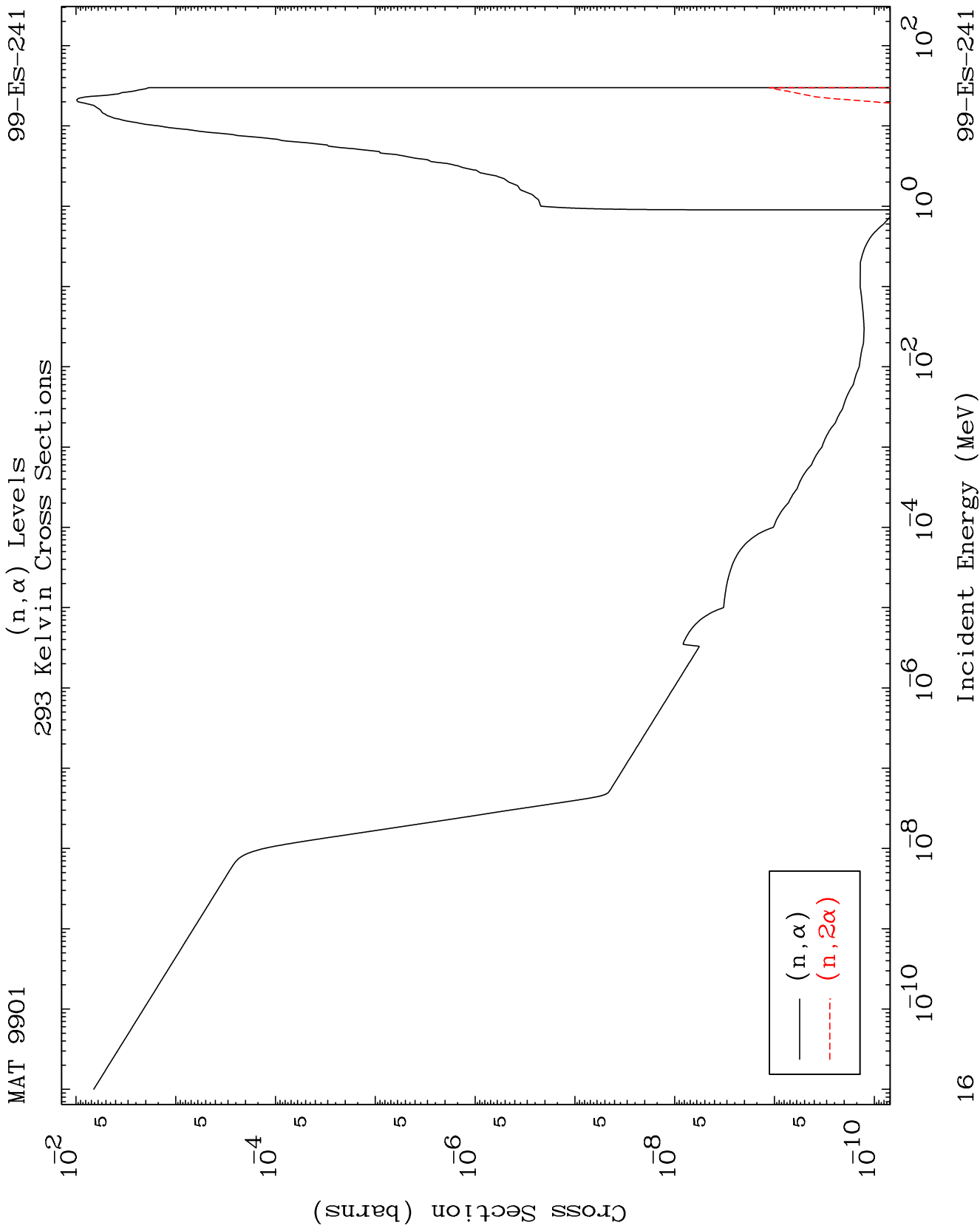
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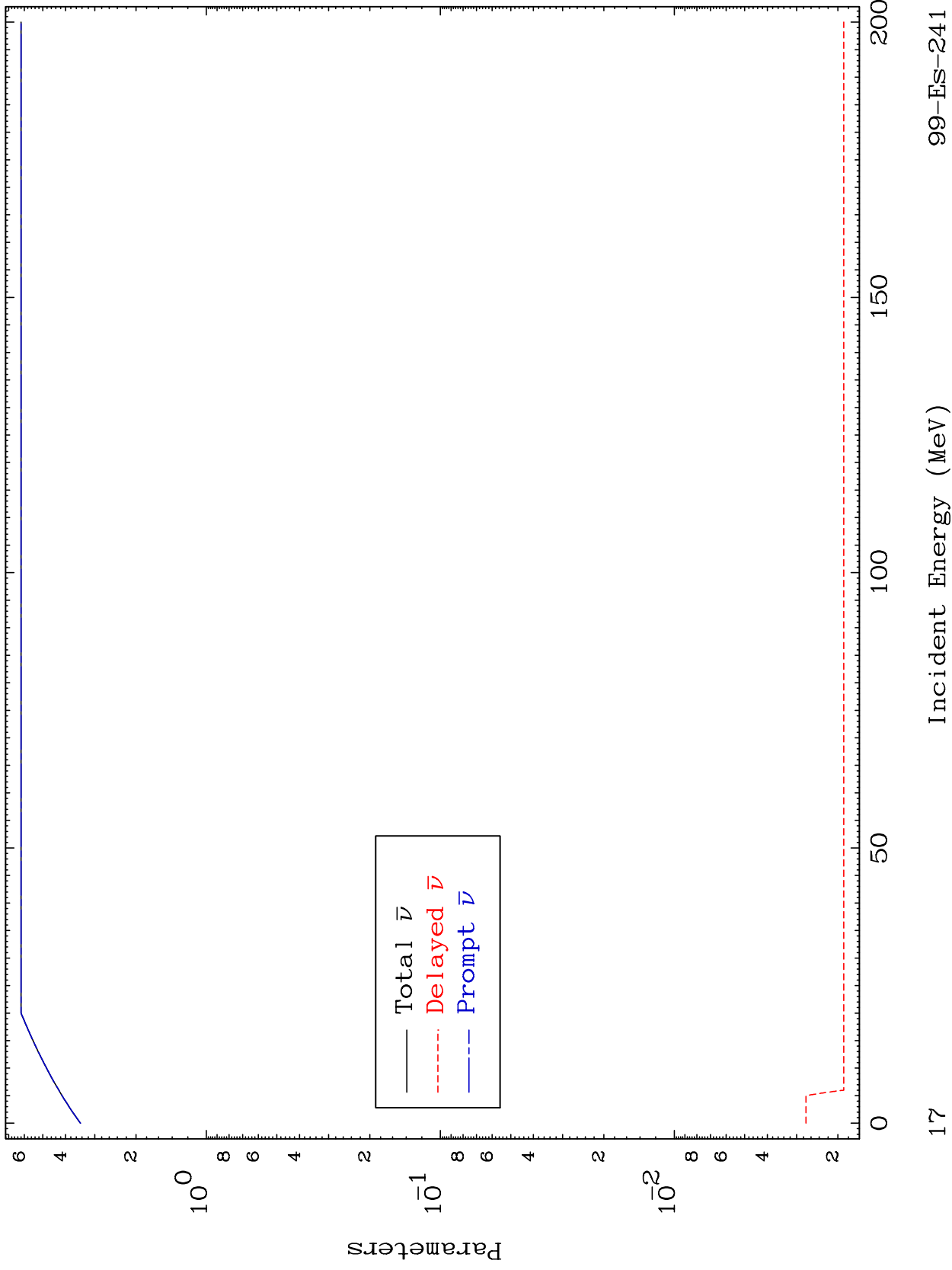
MAT 9901

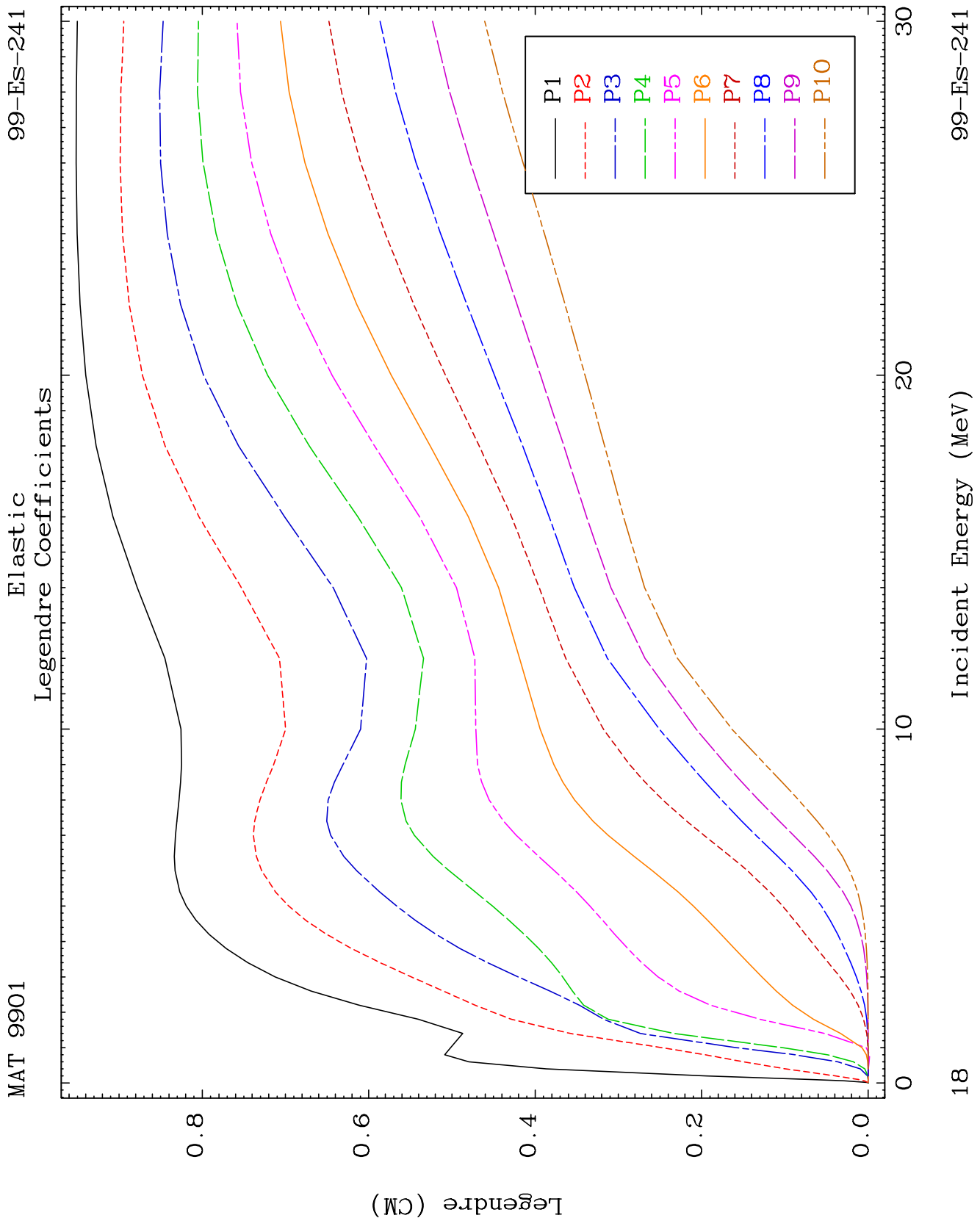
(n,He3) Levels
293 Kelvin Cross Sections

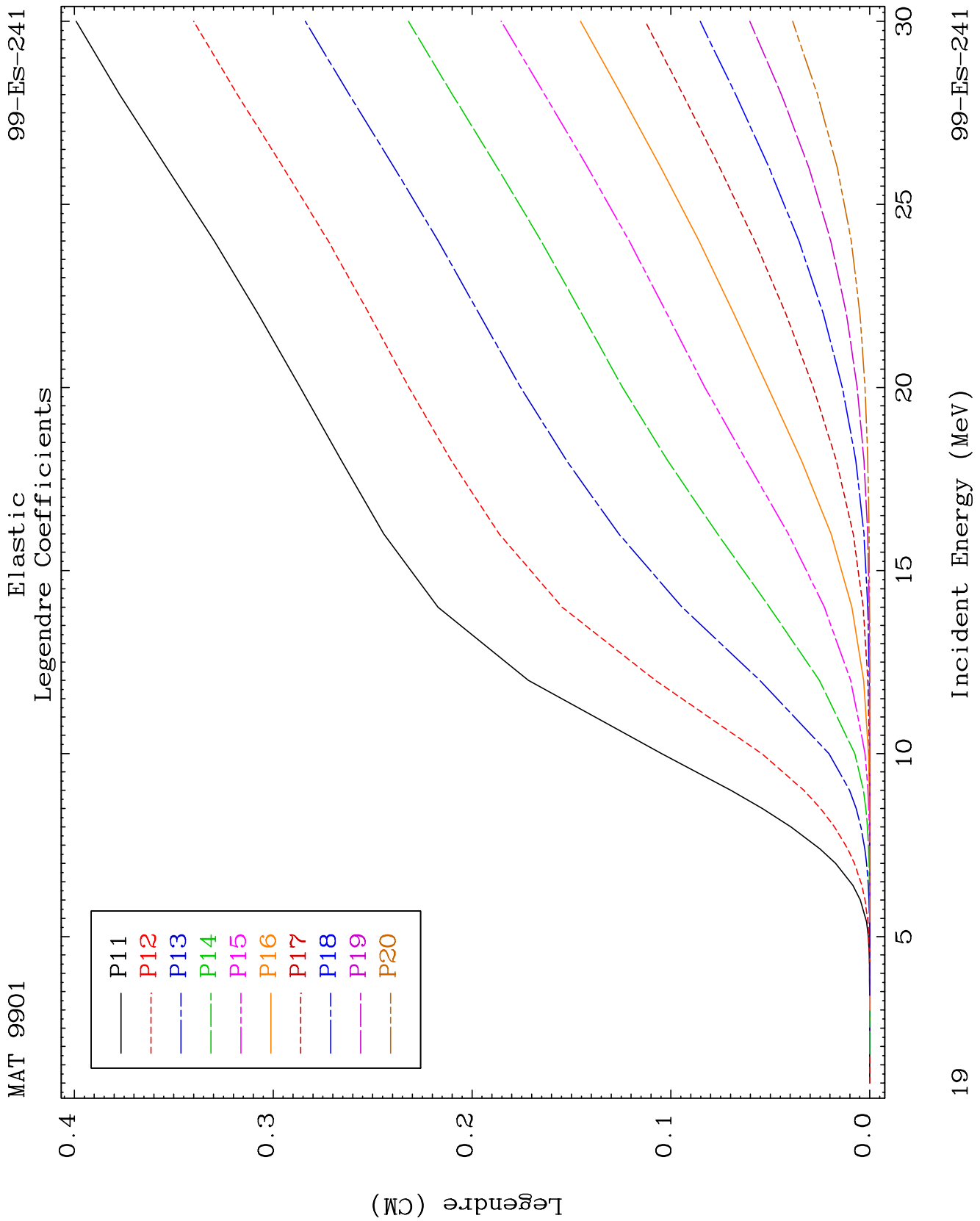
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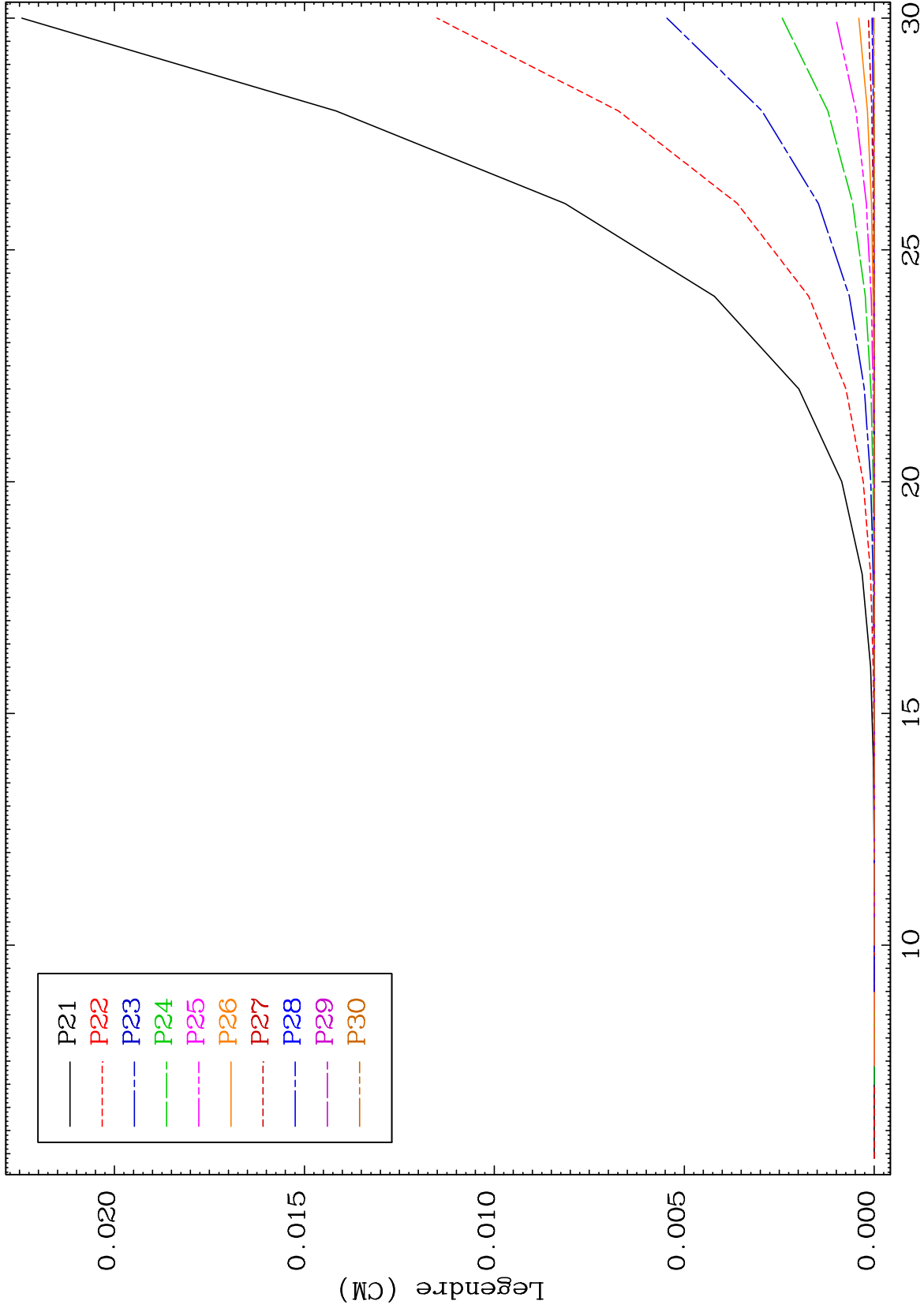




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Elastic
Legendre Coefficients

99-Es-241



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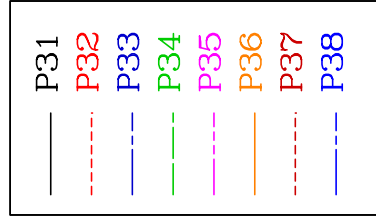
Incident Energy (MeV)

99-Es-241

MAT 9901

Elastic Legendre Coefficients

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$\times 10^{-6}$

Legendre (CM)

1.5

1.0

0.5

0.0

15

20

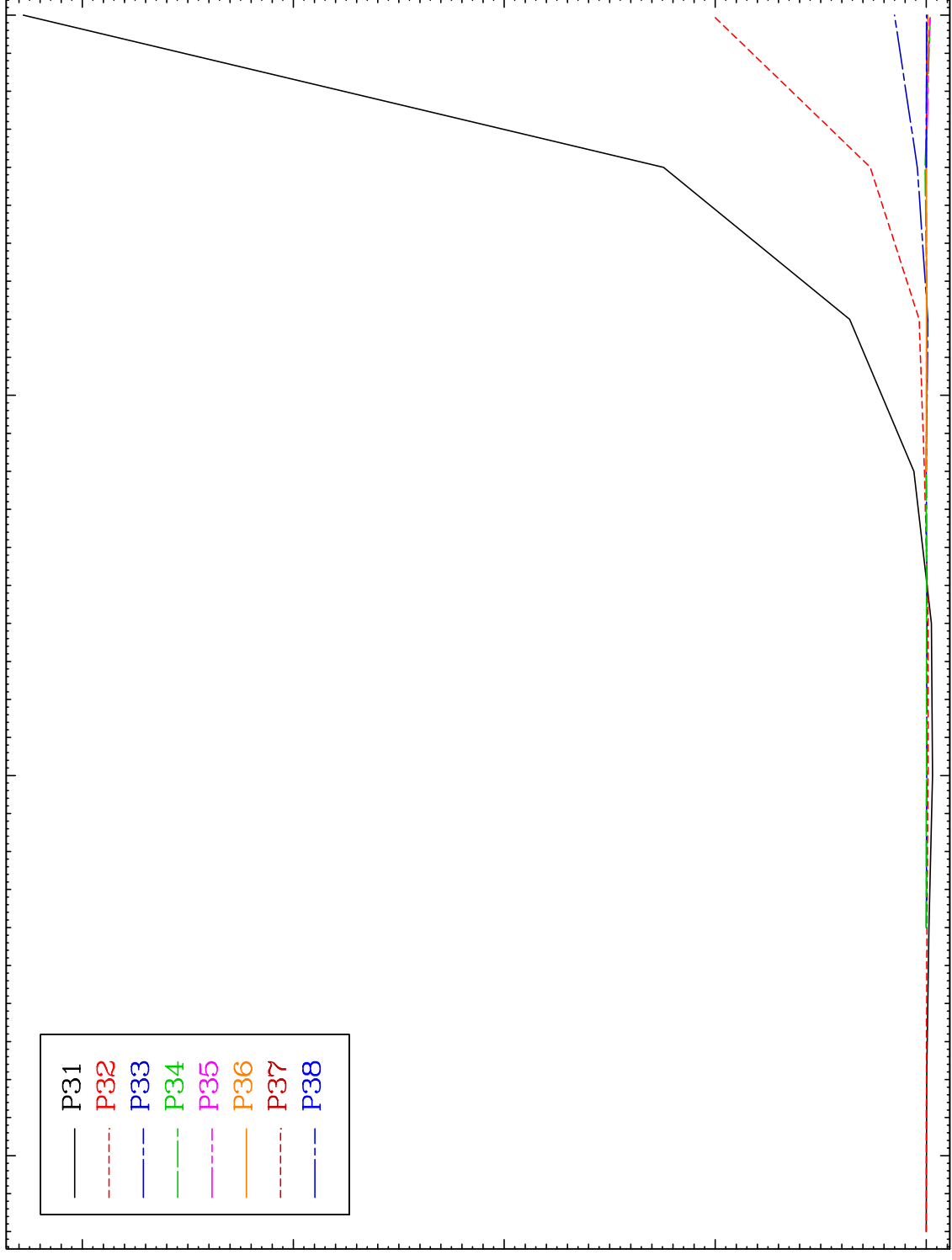
25

30

21

Incident Energy (MeV)

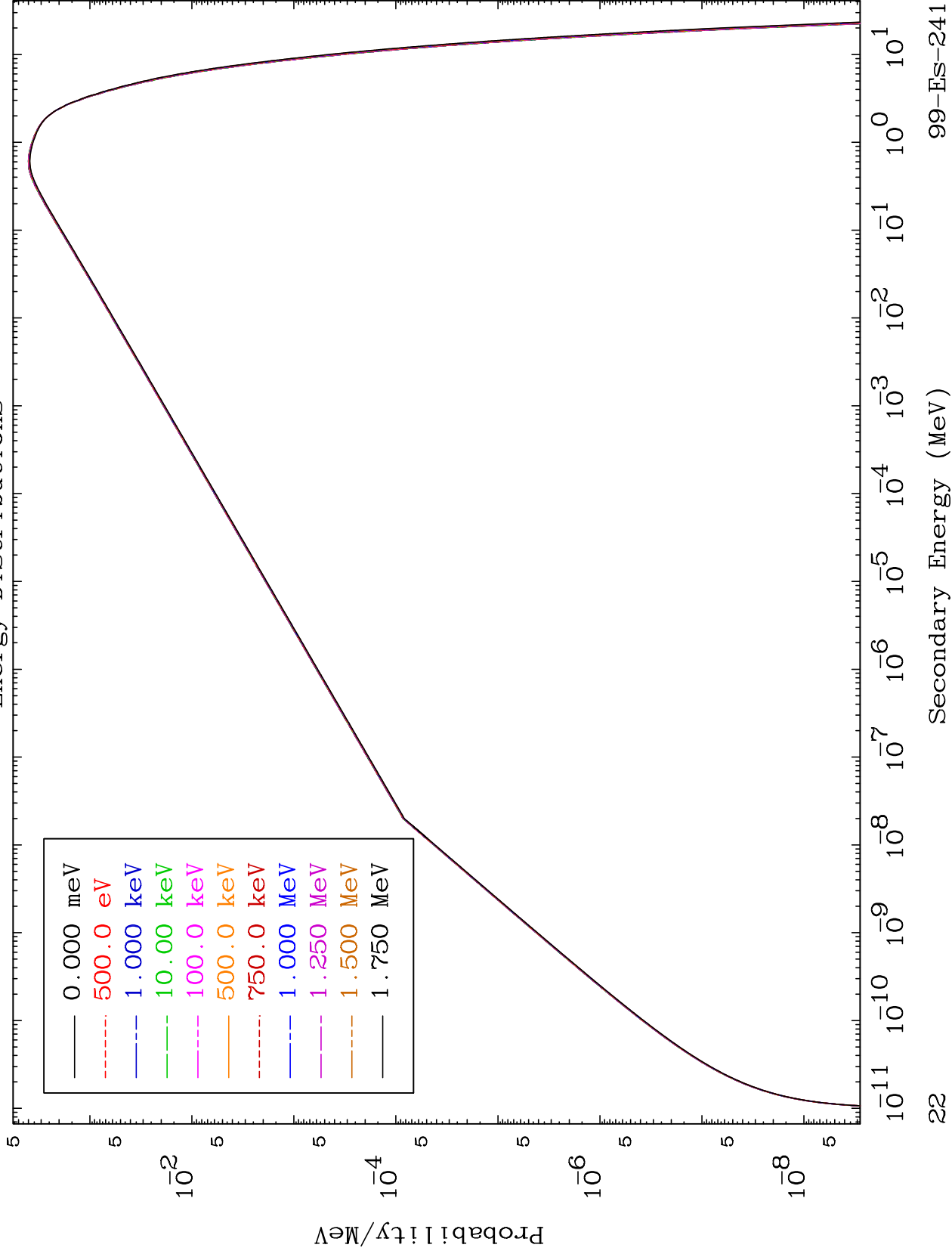
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Fission Energy Distributions

99-Es-241



99-Es-241

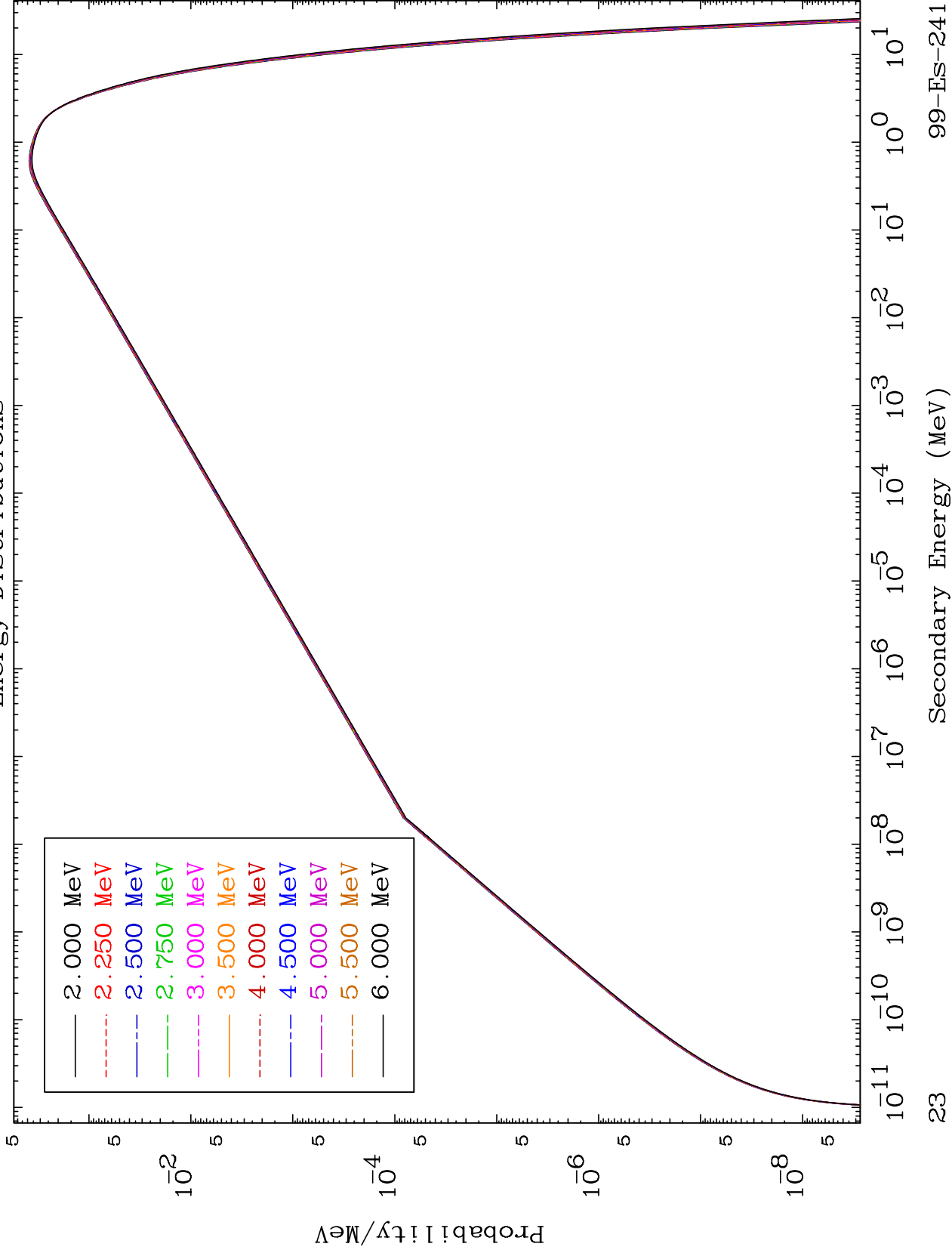
Secondary Energy (MeV)

22

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Fission Energy Distributions

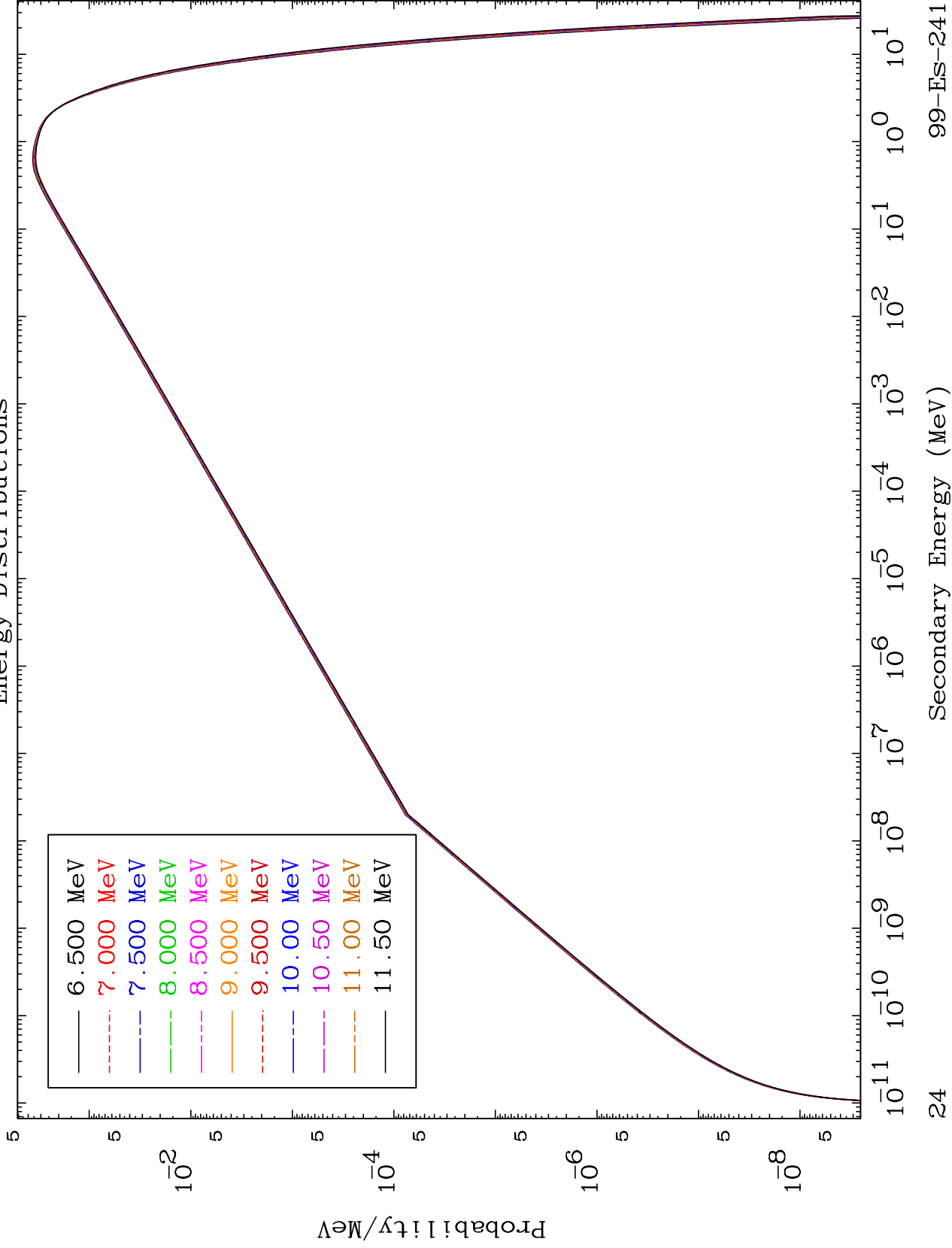
99-Es-241



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Fission Energy Distributions

99-Es-241



99-Es-241

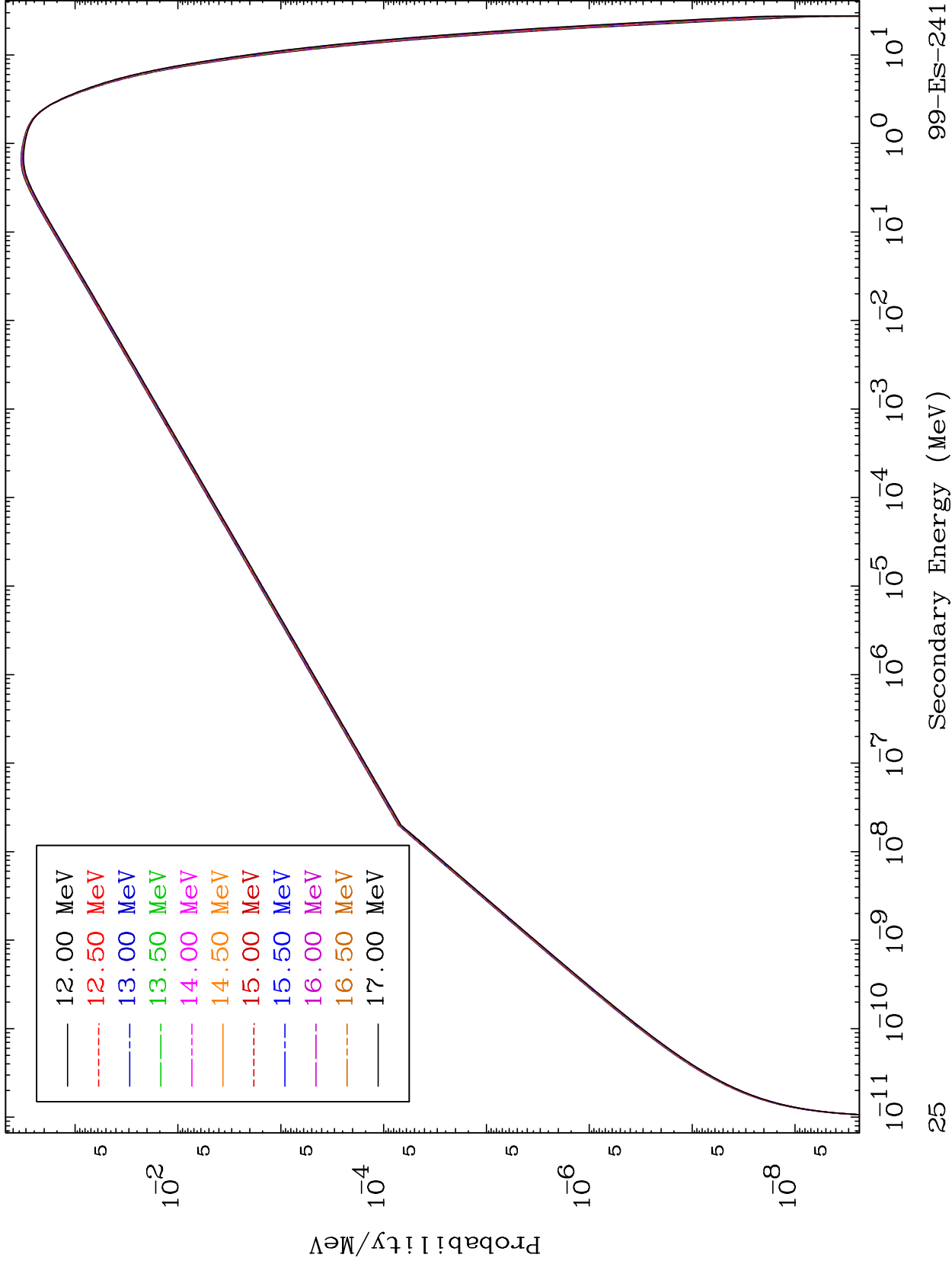
Secondary Energy (MeV)

24

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Fission Energy Distributions

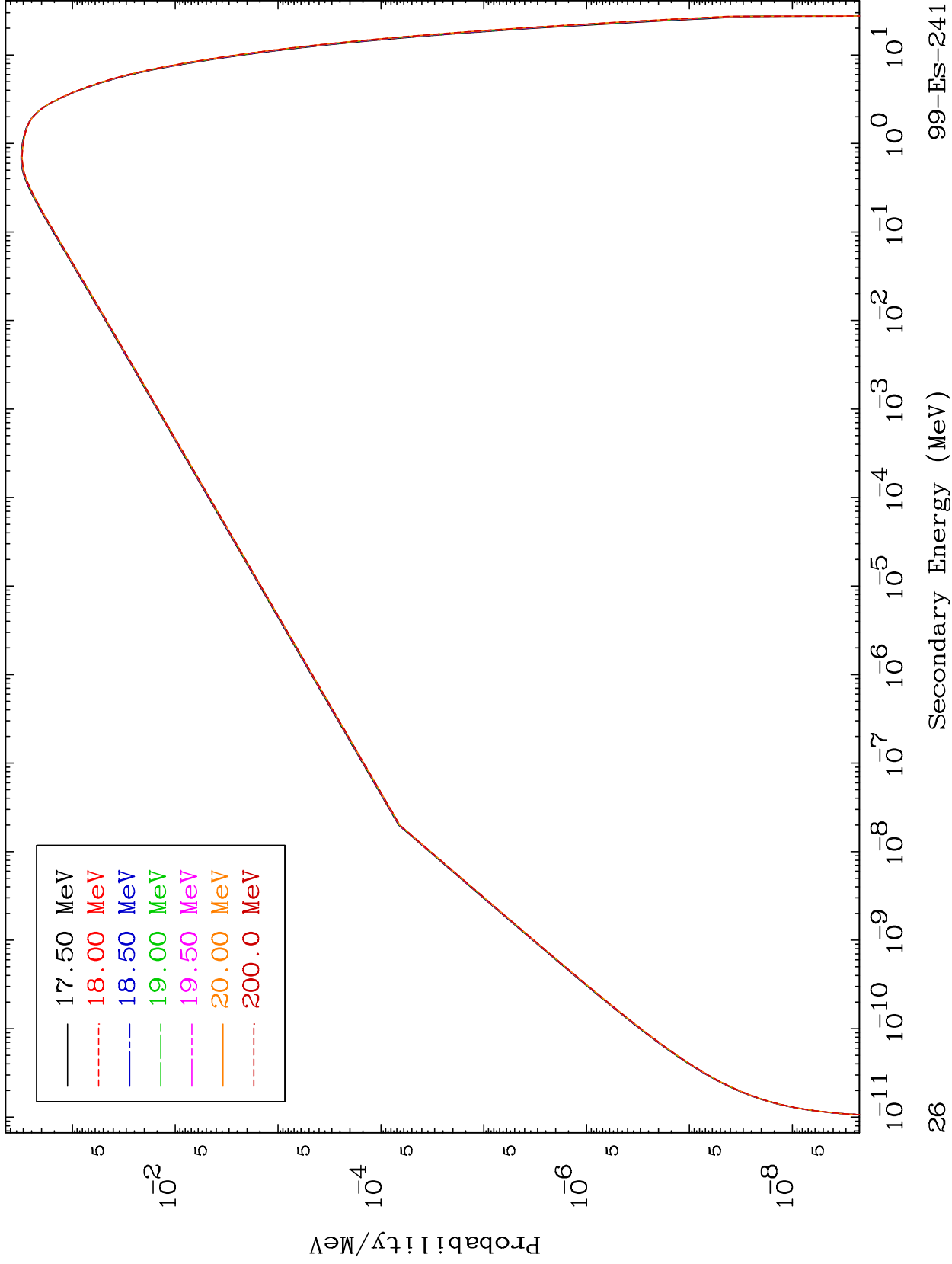
99-Es-241



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Fission Energy Distributions

99-Es-241



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Secondary Energy (MeV)

99-Es-241