

Program EVALPLOT  
(Version 2018-1)

by

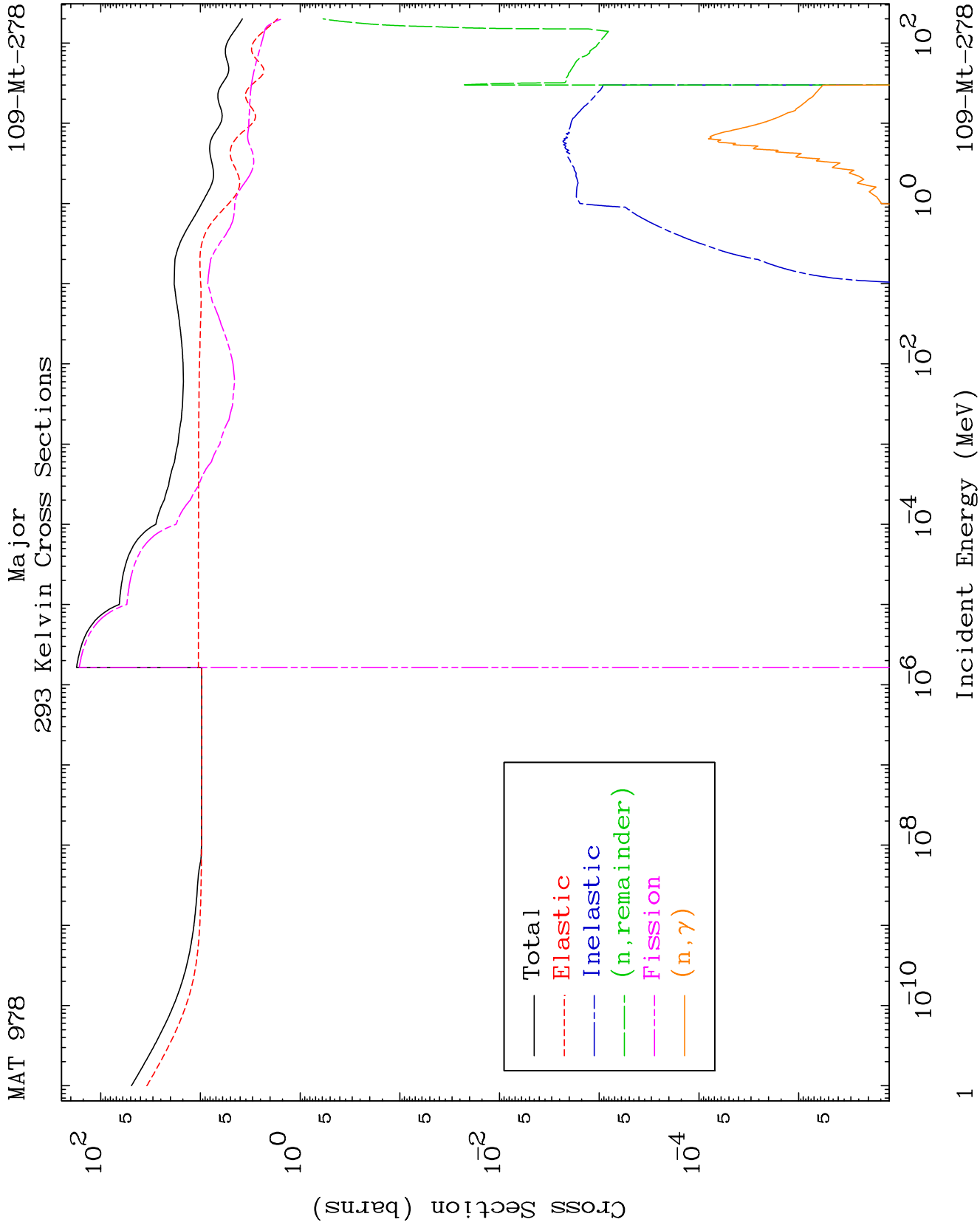
Dermott E. Cullen  
(Present Contact Information)

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Livermore, CA 94550  
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E.Mail:redcullen1@comcast.net  
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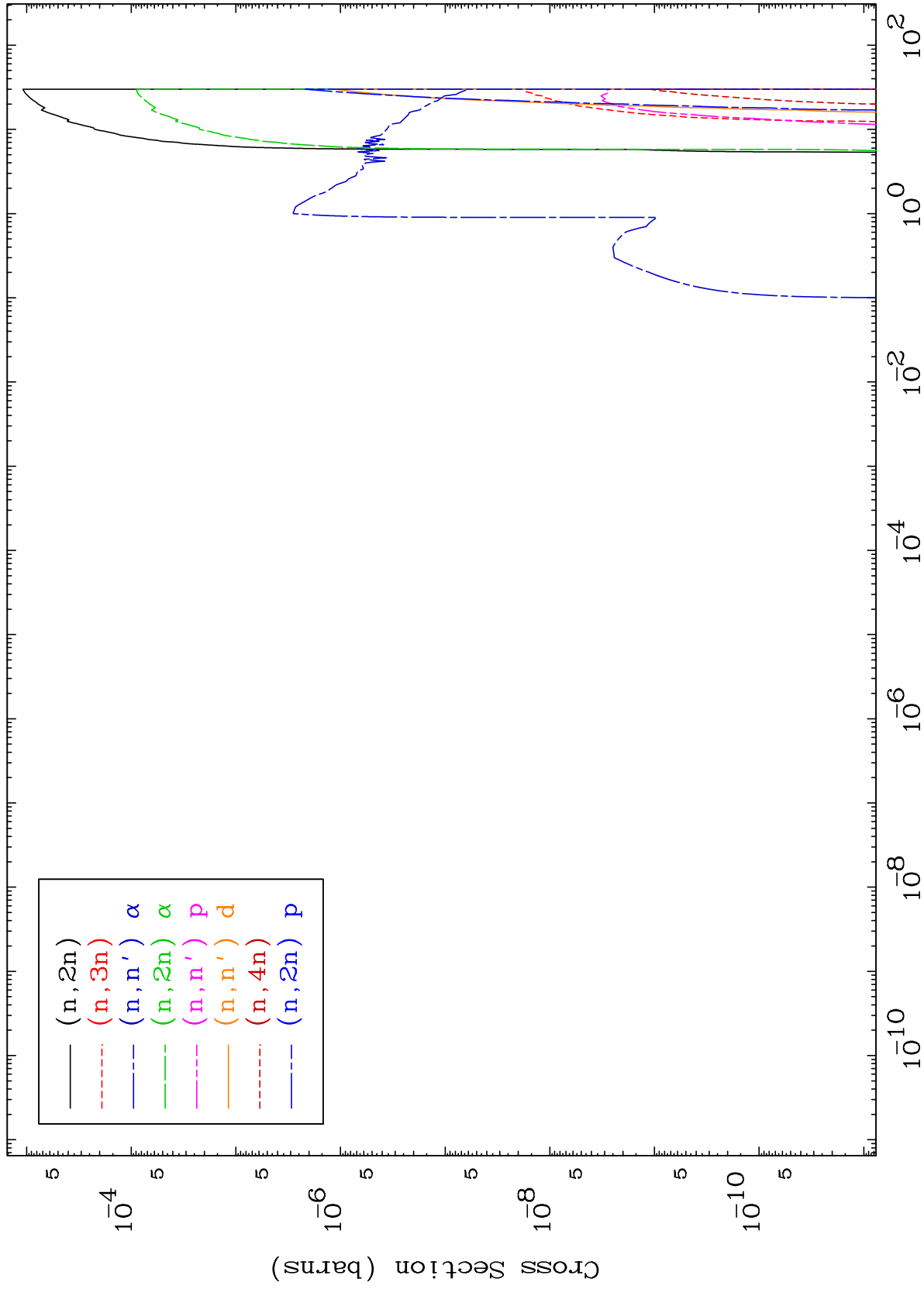
Press Mouse Button to Start



MAT 978

Neutron Production  
293 Kelvin Cross Sections

109-Mt-278

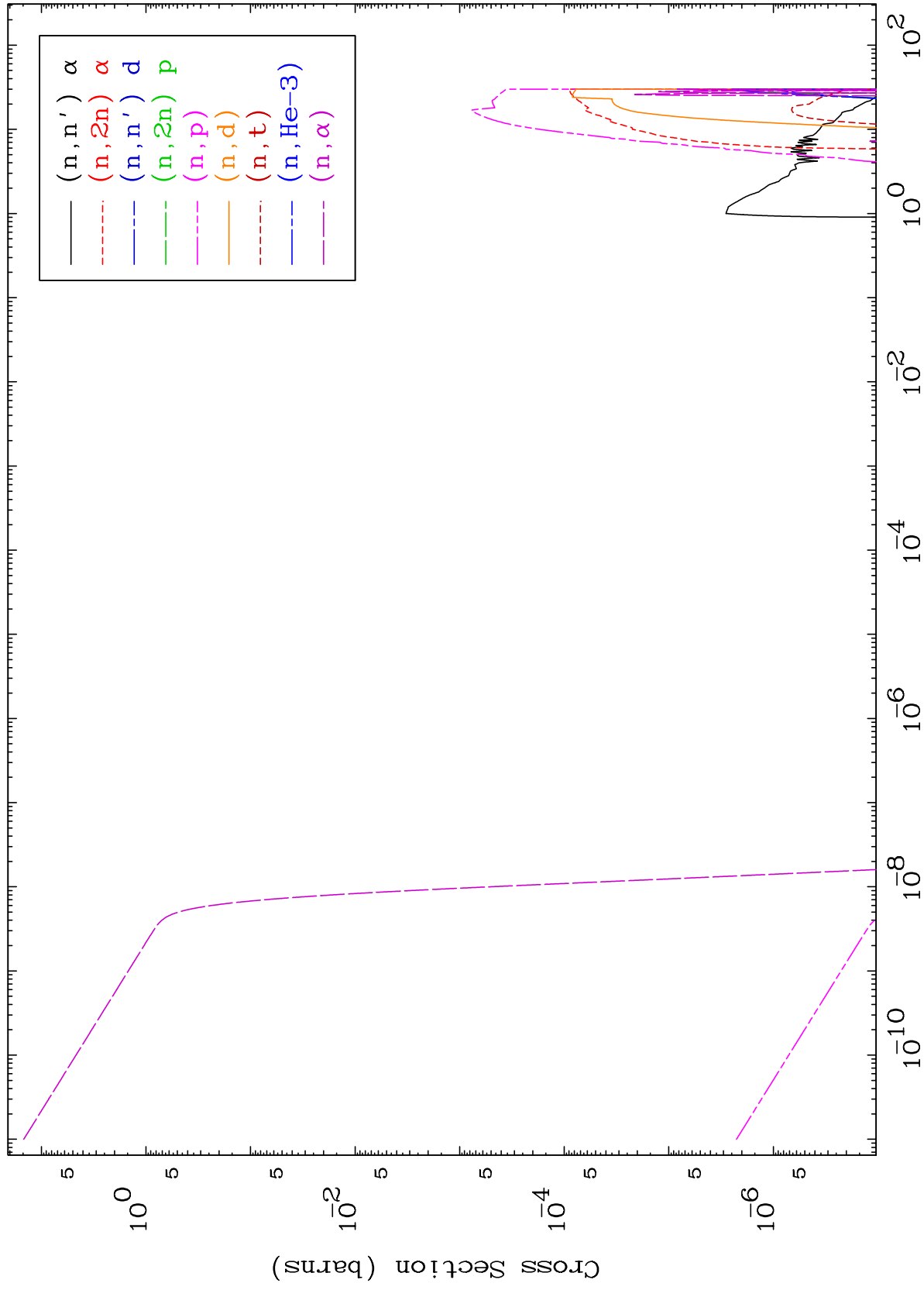


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Charged Particle  
293 Kelvin Cross Sections

109-Mt-278



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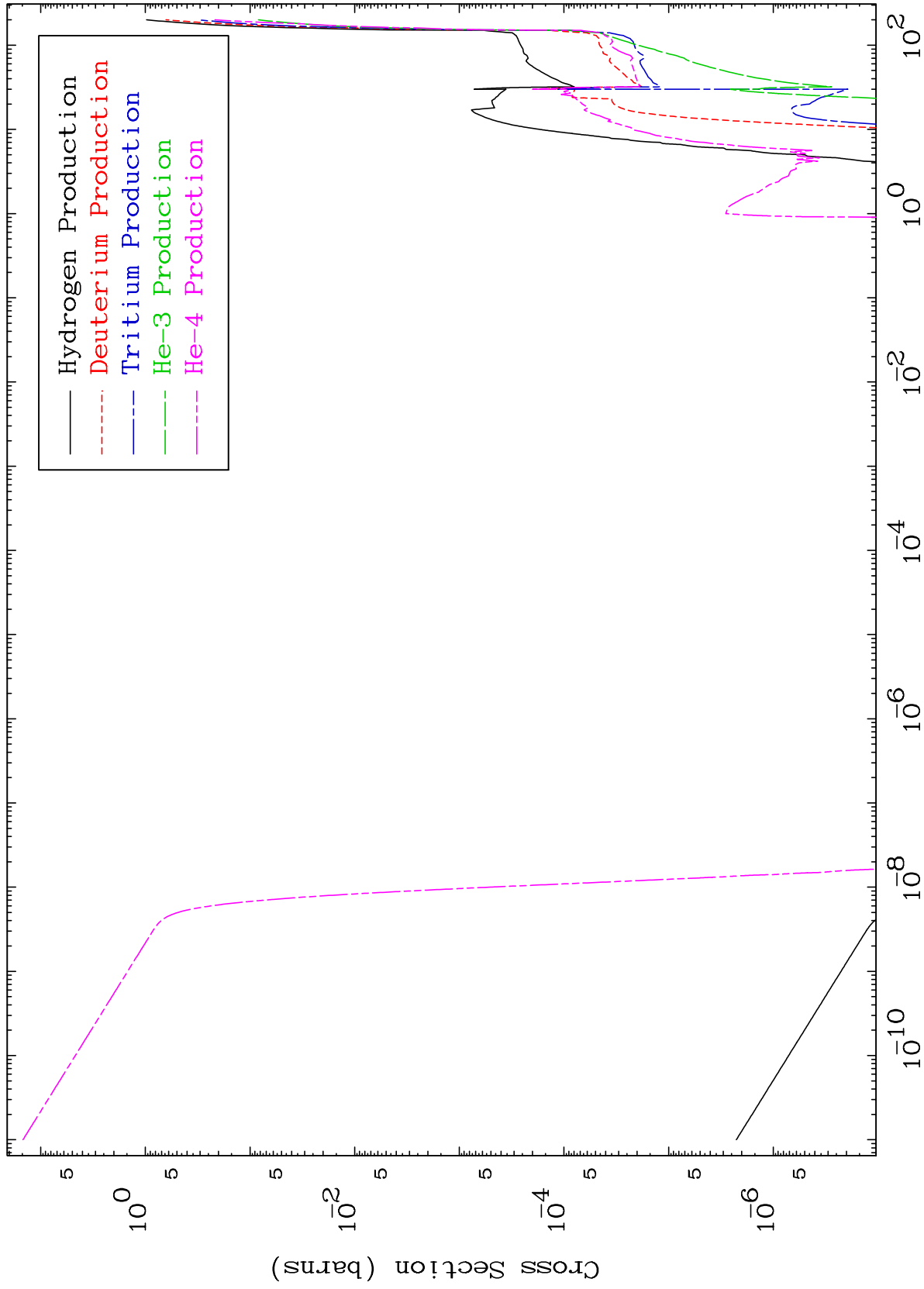
Incident Energy (MeV)

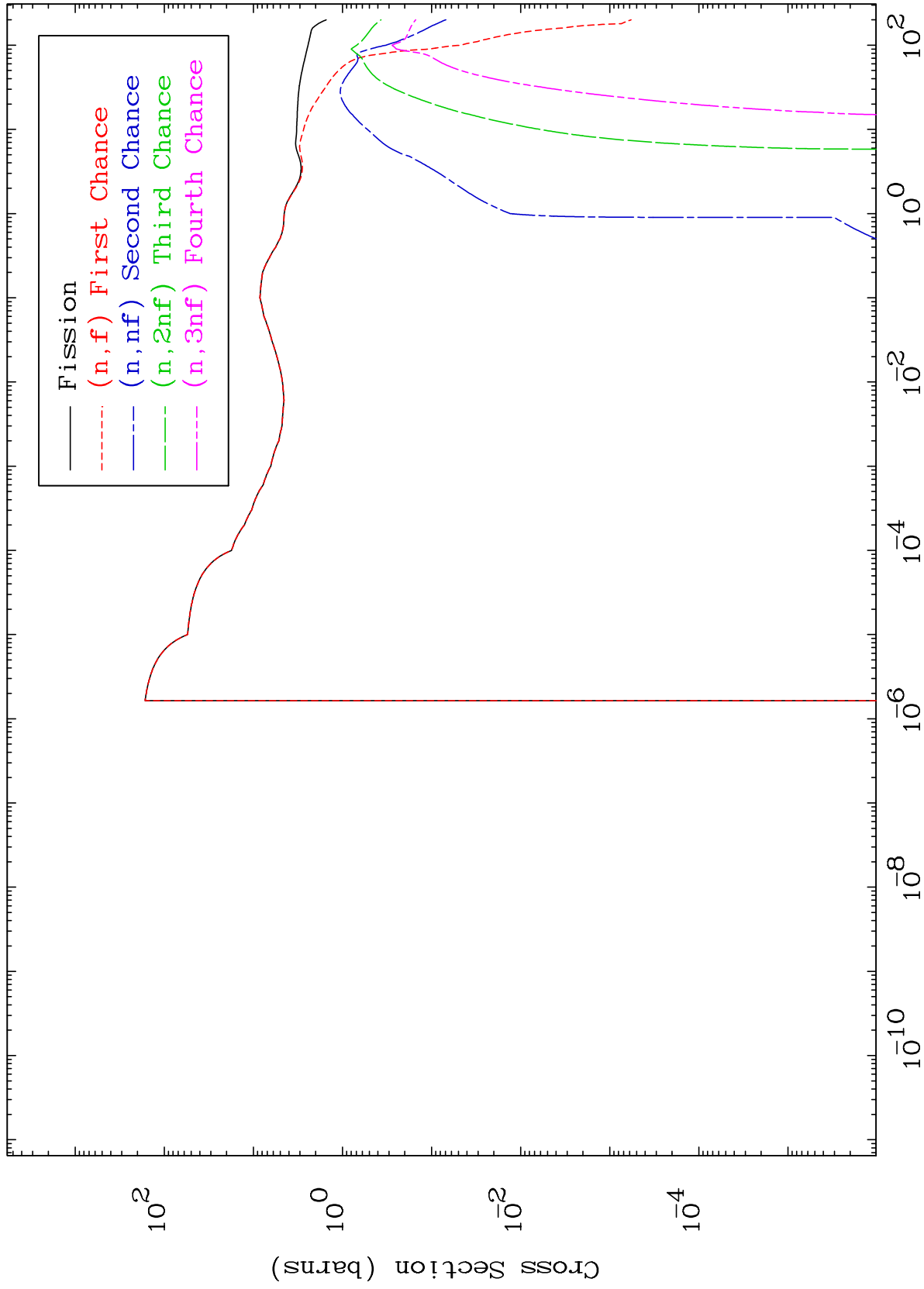
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Particle Production  
293 Kelvin Cross Sections

109-Mt-278

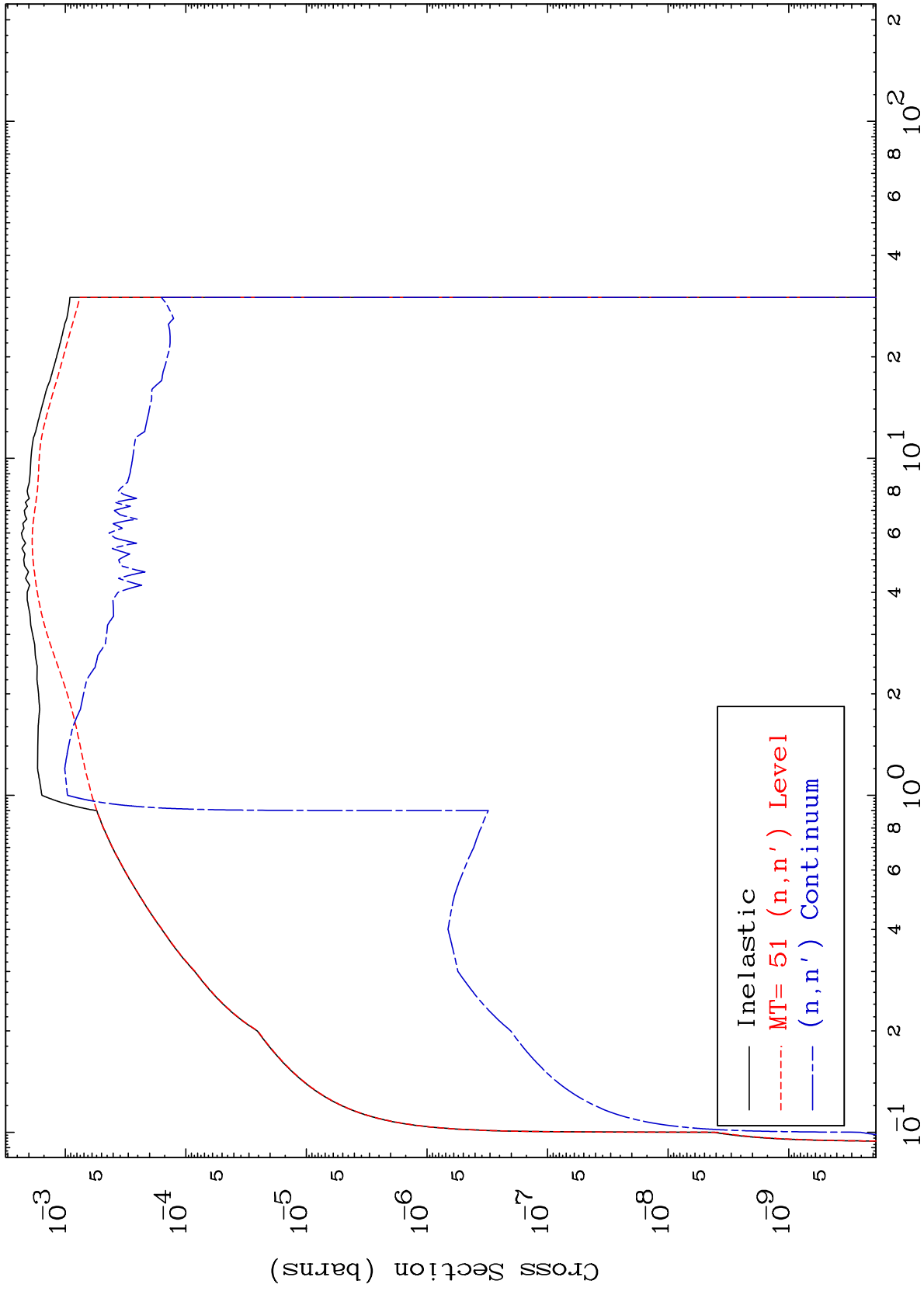




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(n,n') Level  
293 Kelvin Cross Sections



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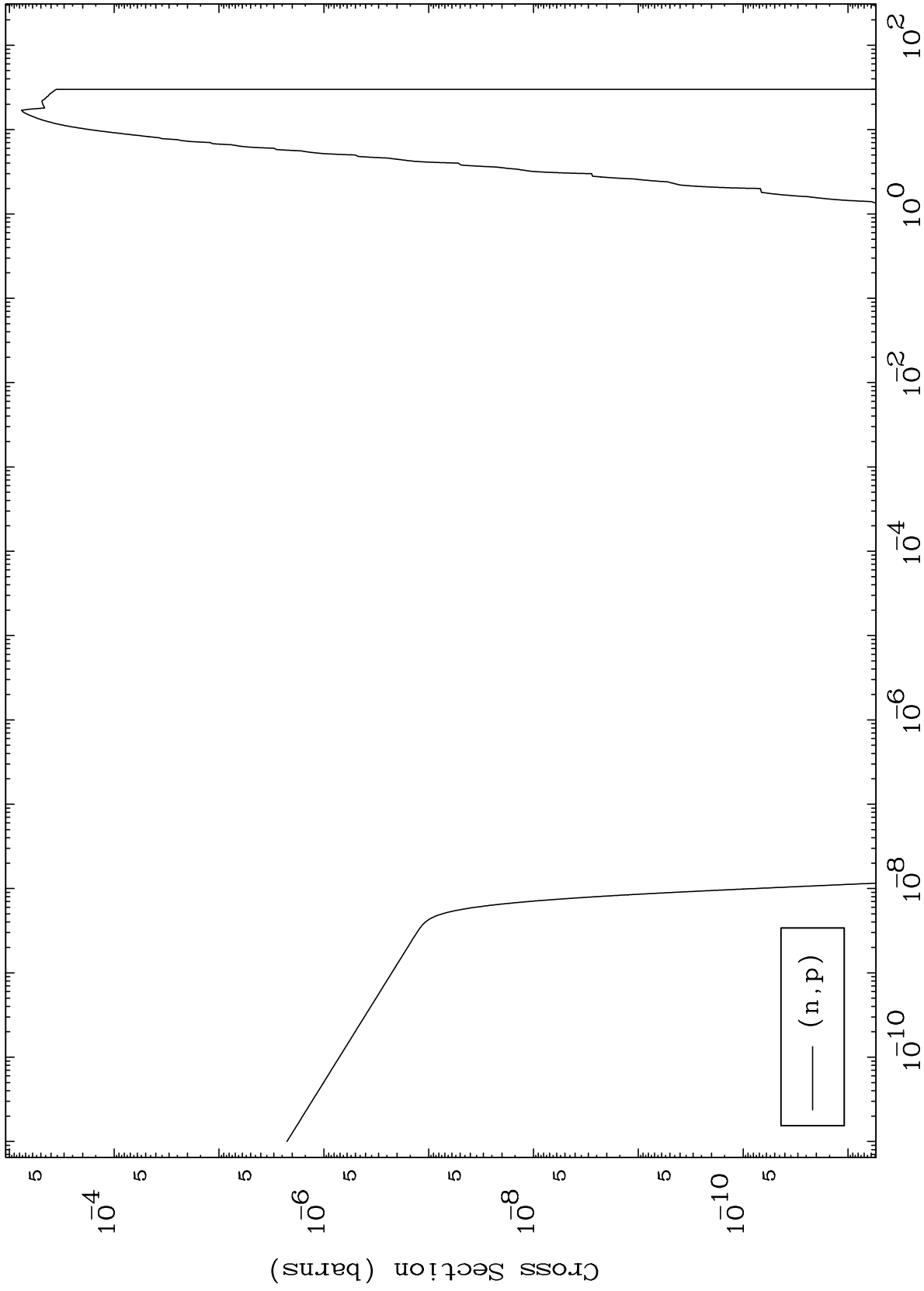
Incident Energy (MeV)

6

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(n,p) Levels  
293 Kelvin Cross Sections

109-Mt-278



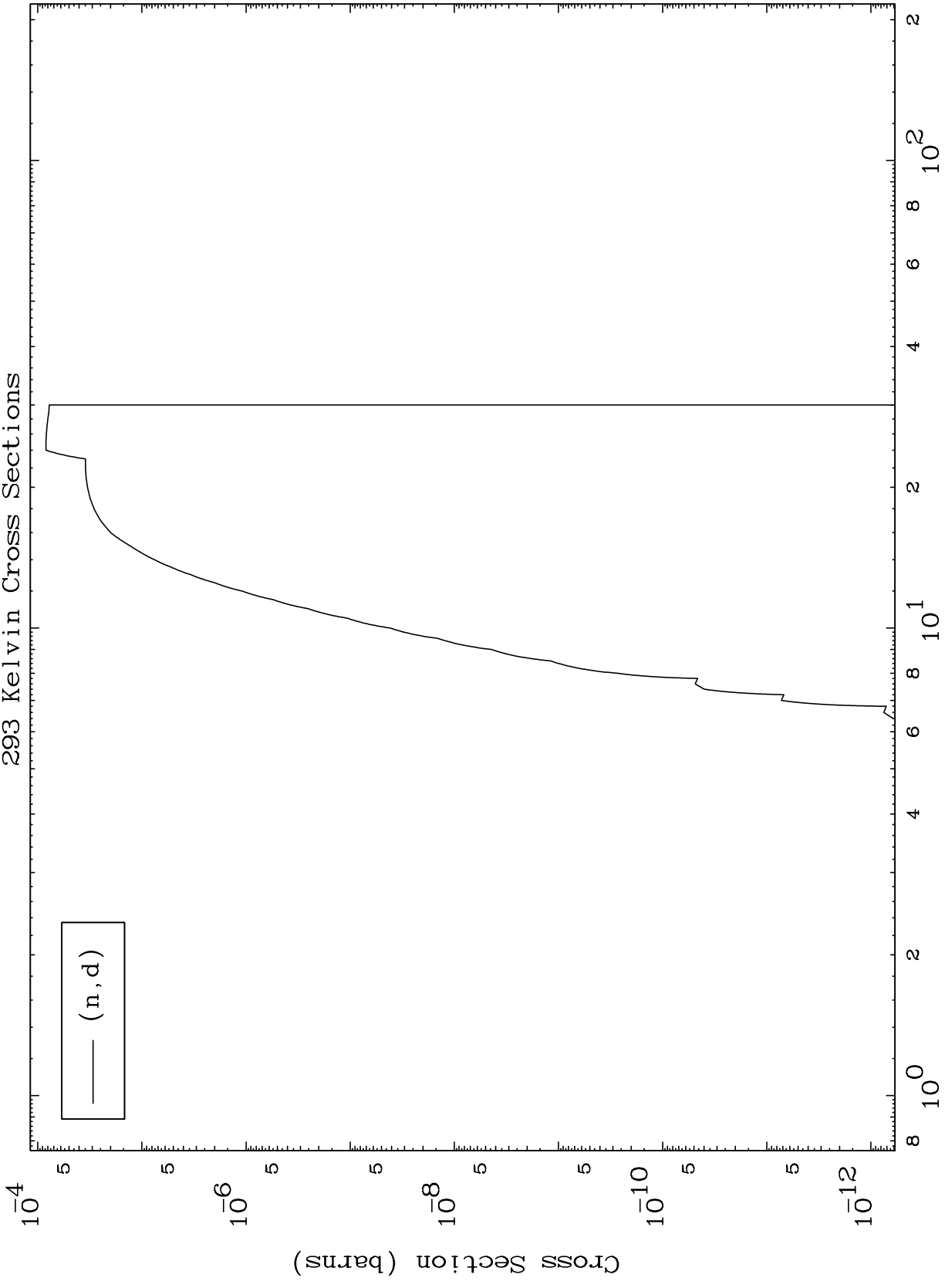
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(n,d) Levels  
293 Kelvin Cross Sections

109-Mt-278



(n,d)

8

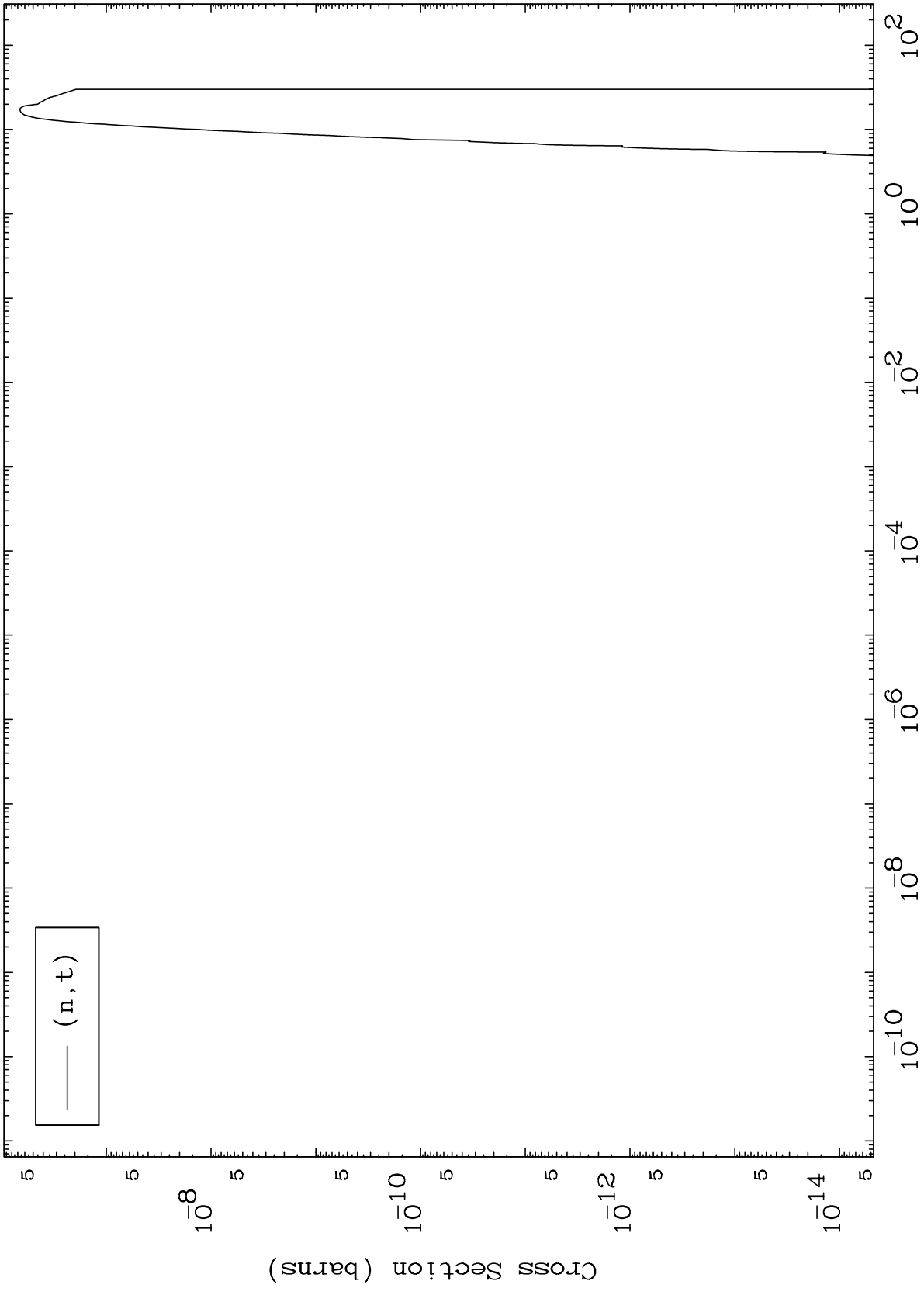
Incident Energy (MeV)

109-Mt-278

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(n,t) Levels  
293 Kelvin Cross Sections

109-Mt-278

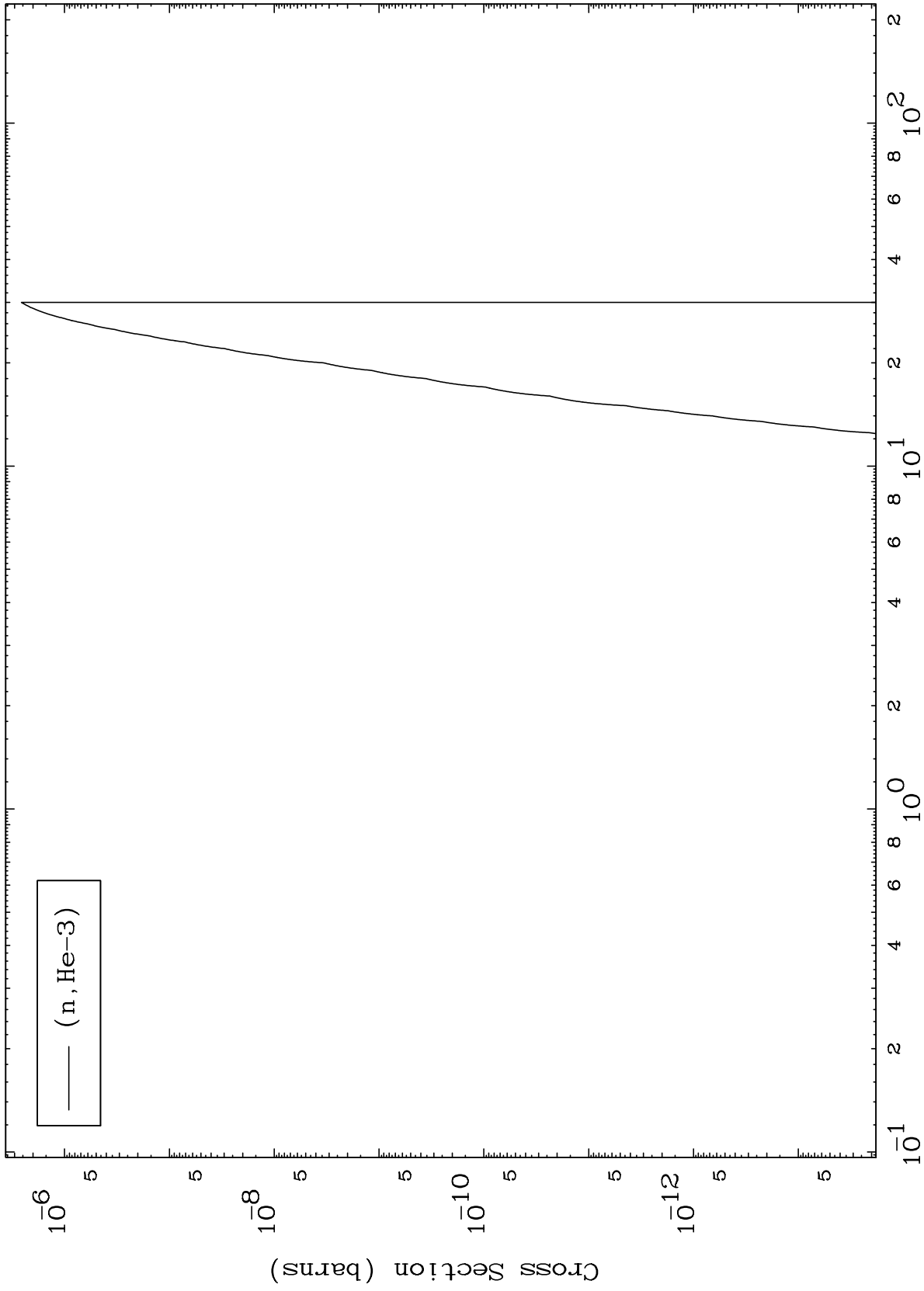


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(n,He3) Levels  
293 Kelvin Cross Sections

109-Mt-278



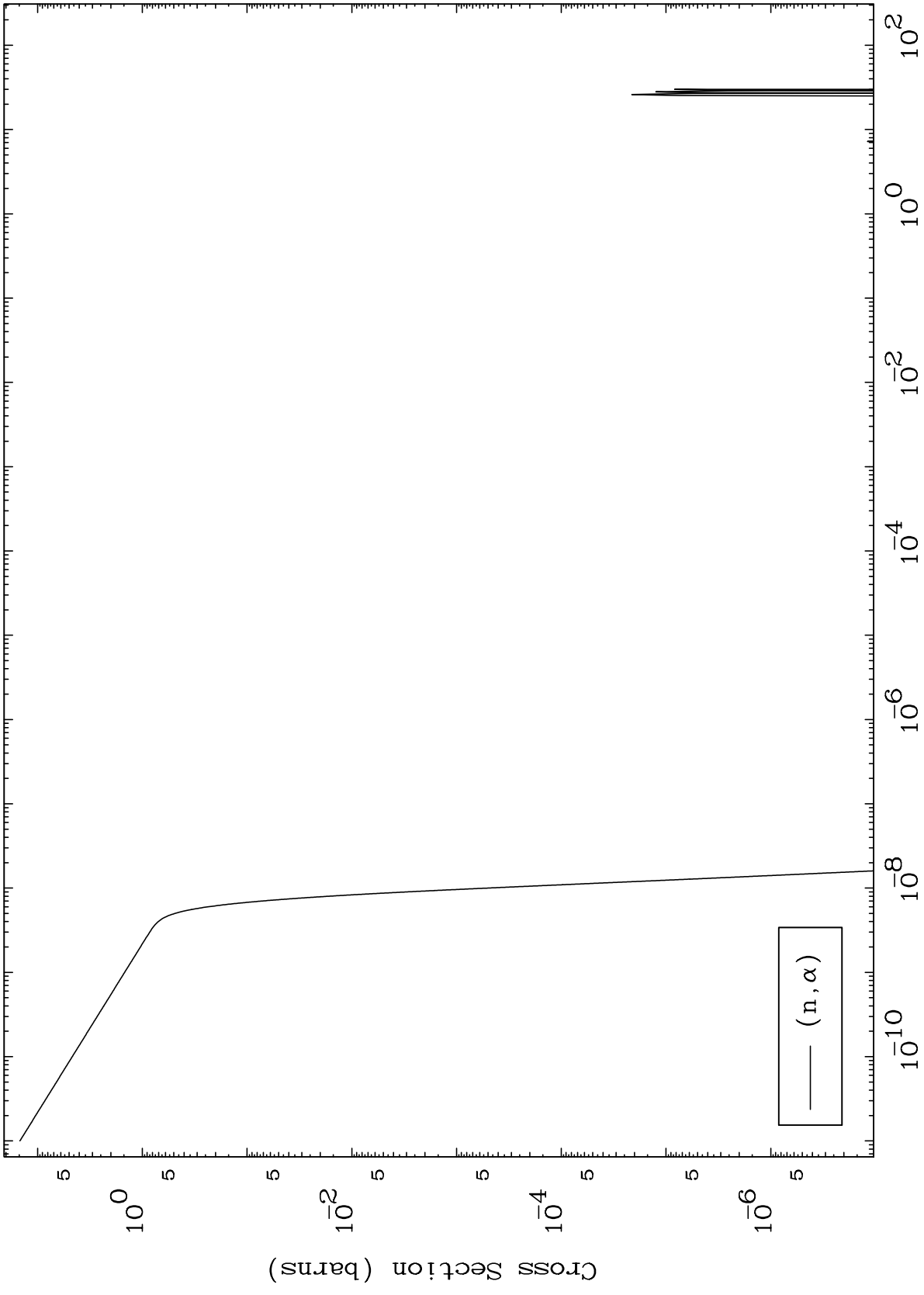
Incident Energy (MeV)

109-Mt-278

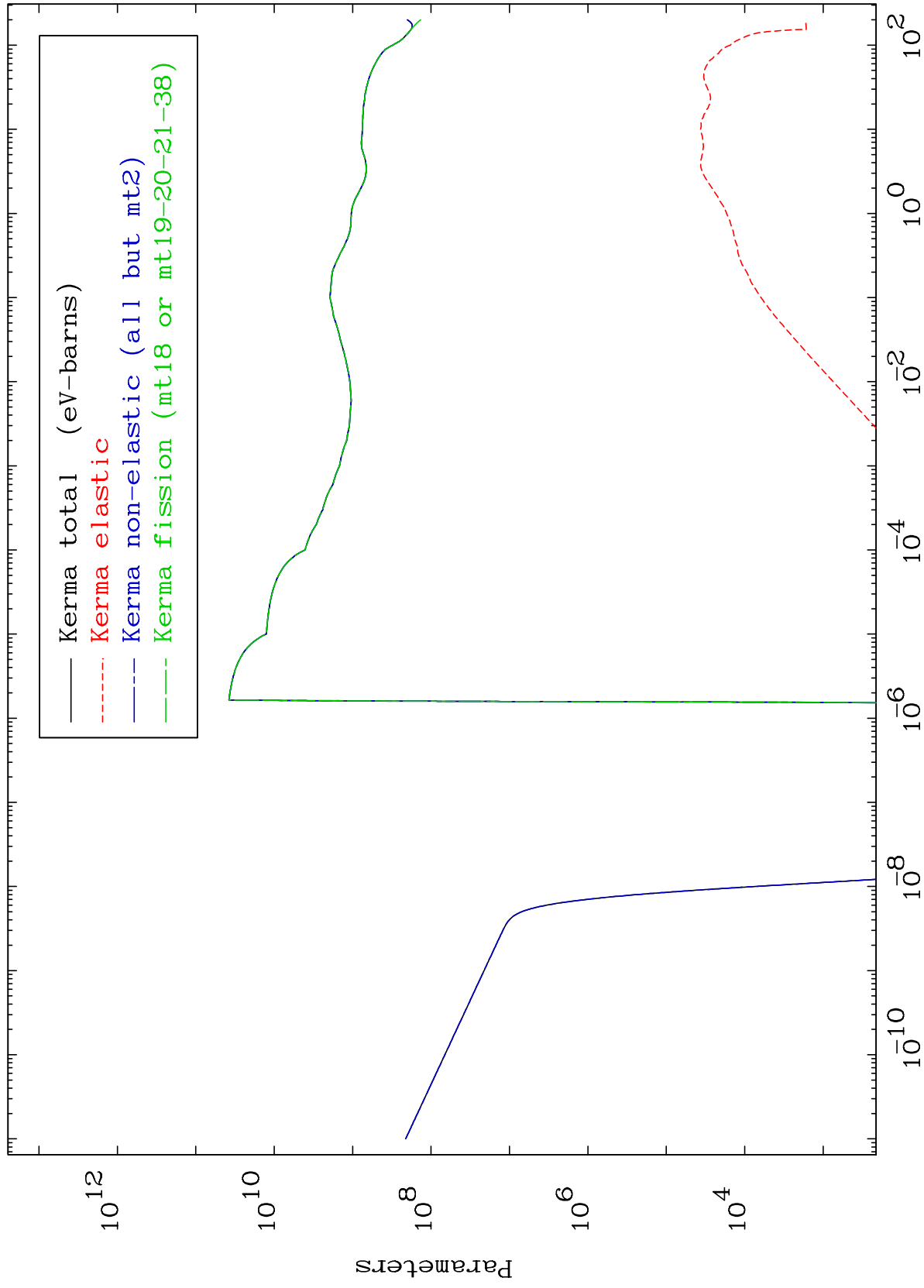
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(n,α) Levels  
293 Kelvin Cross Sections

109-Mt-278



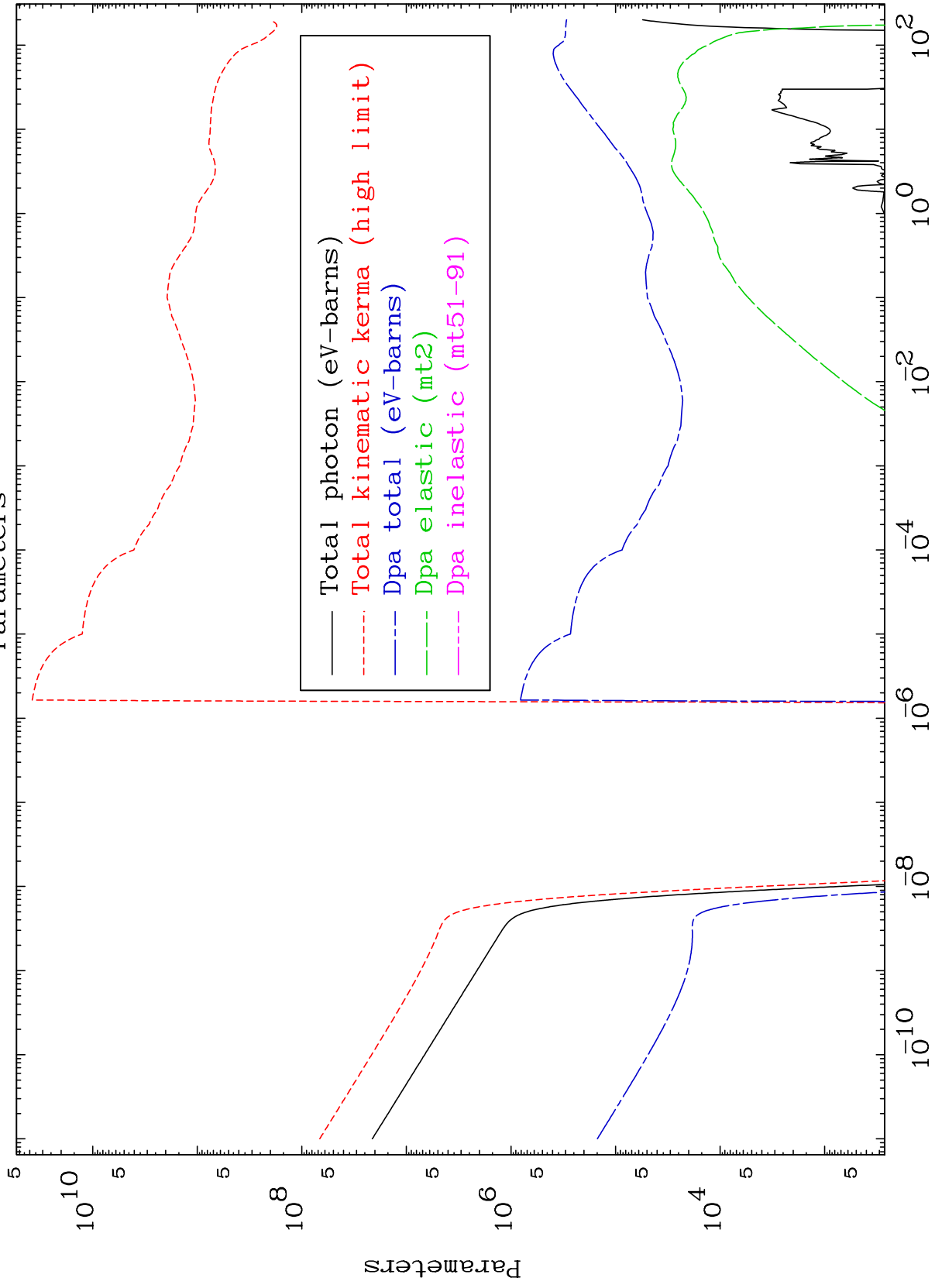
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Energy Release  
Parameters

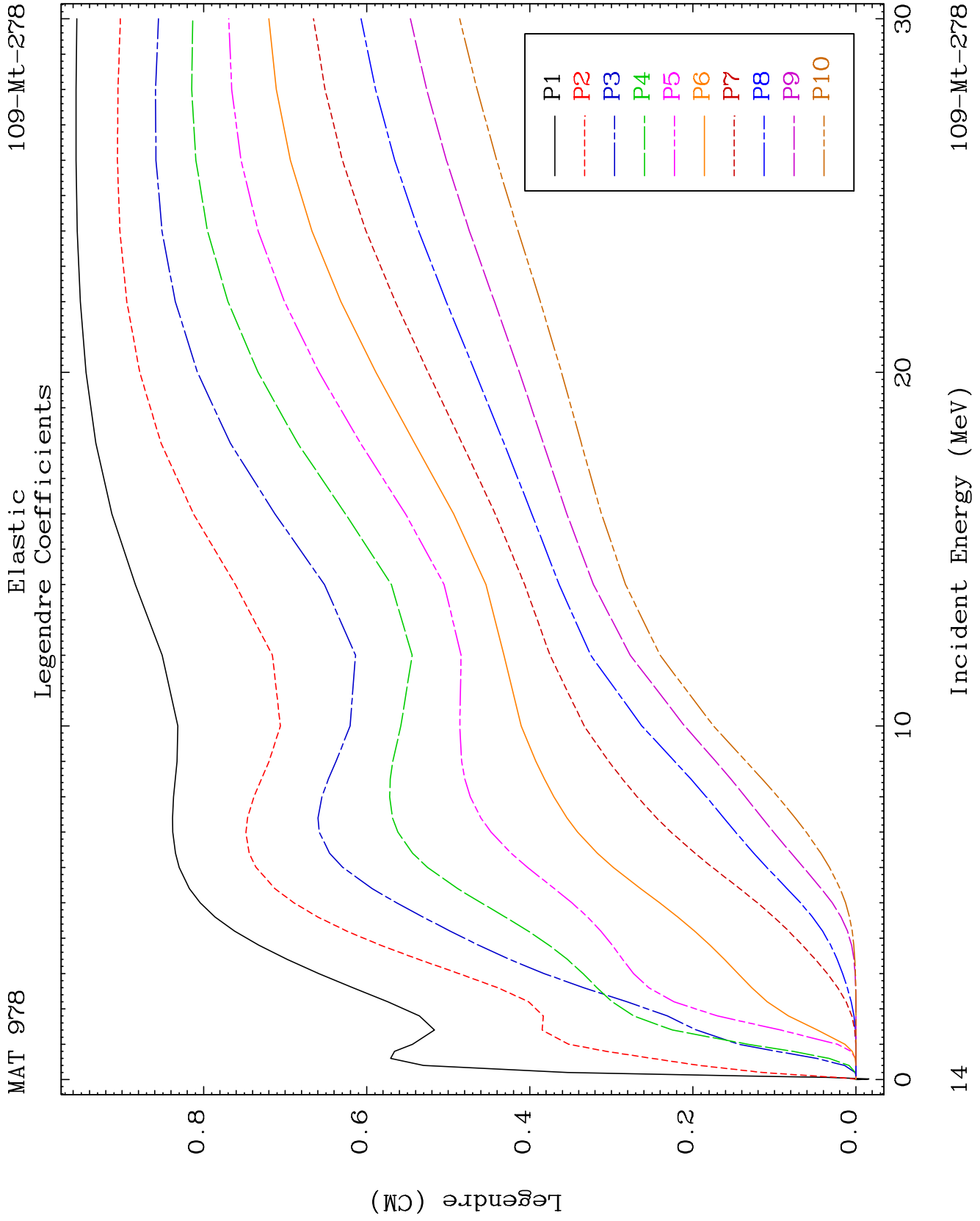
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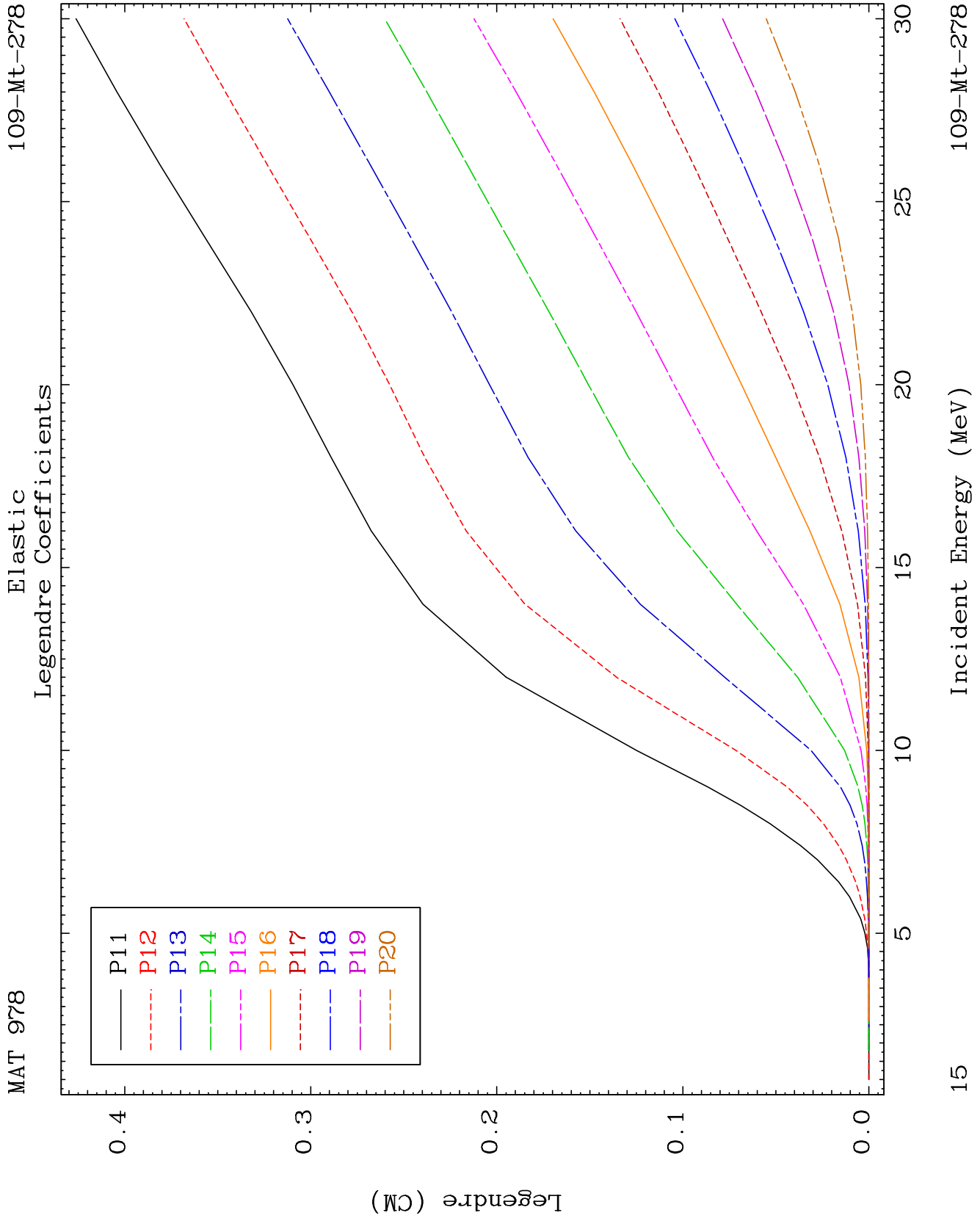


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Incident Energy (MeV)

109-Mt-278



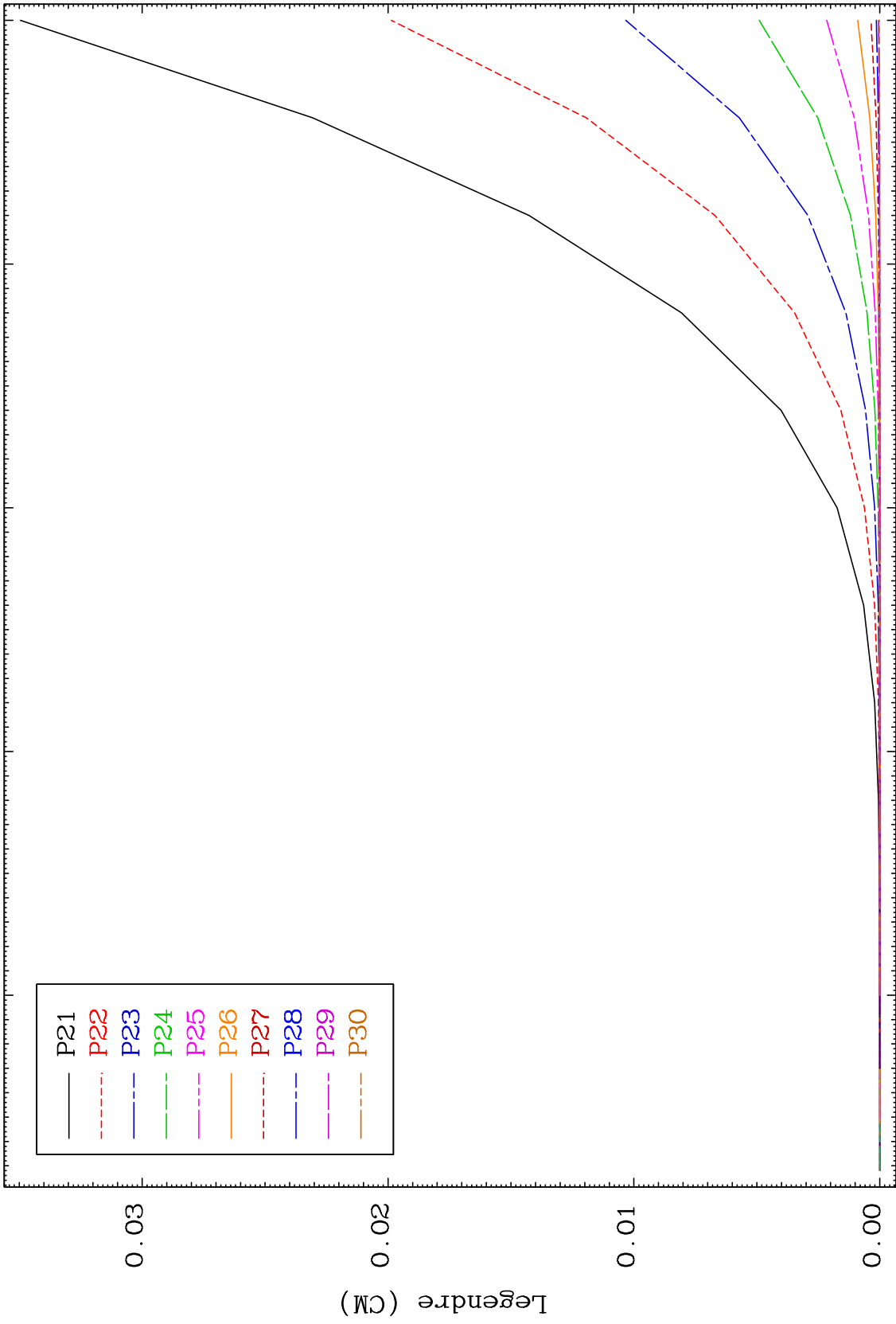




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### Elastic Legendre Coefficients

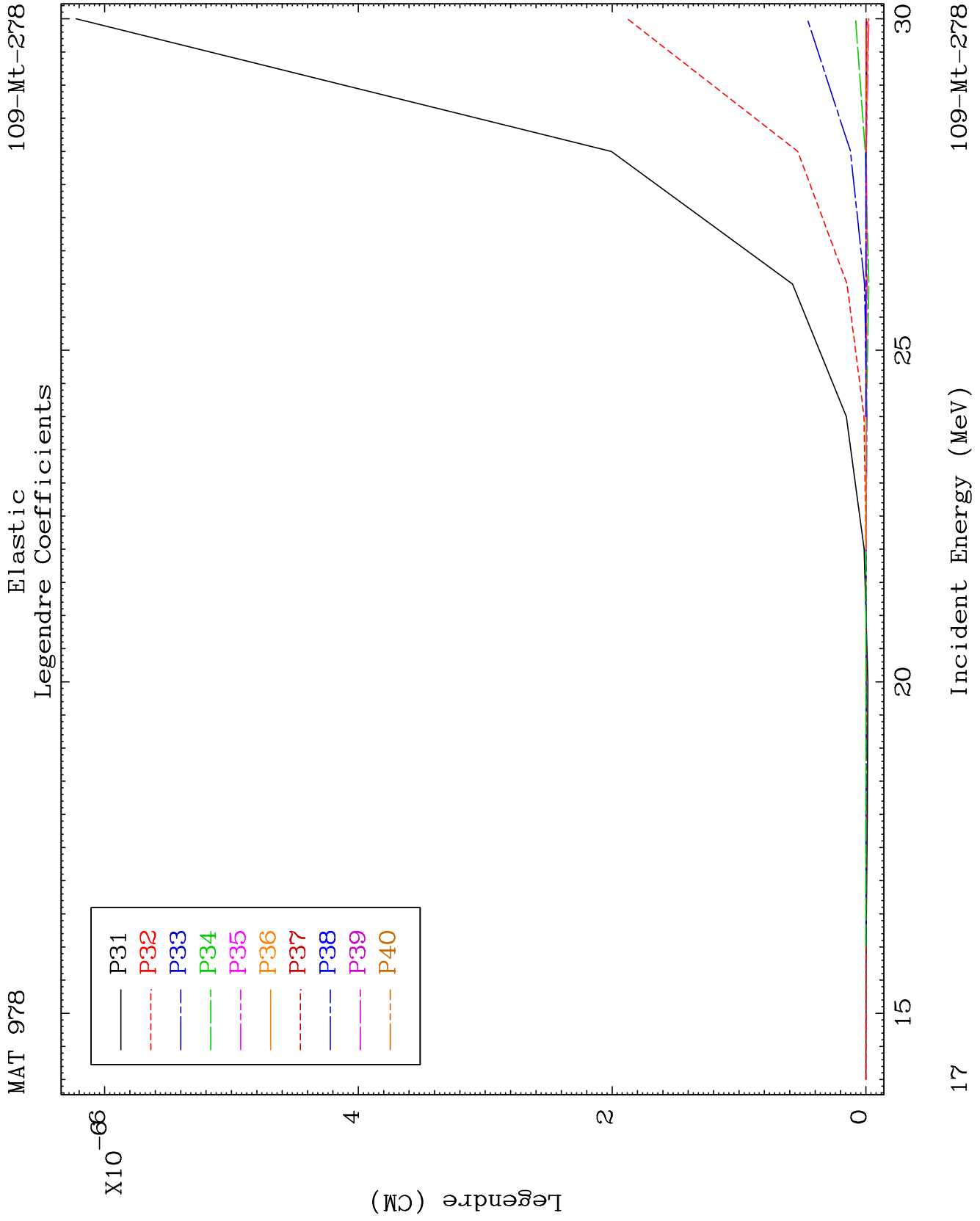
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16

Incident Energy (MeV)

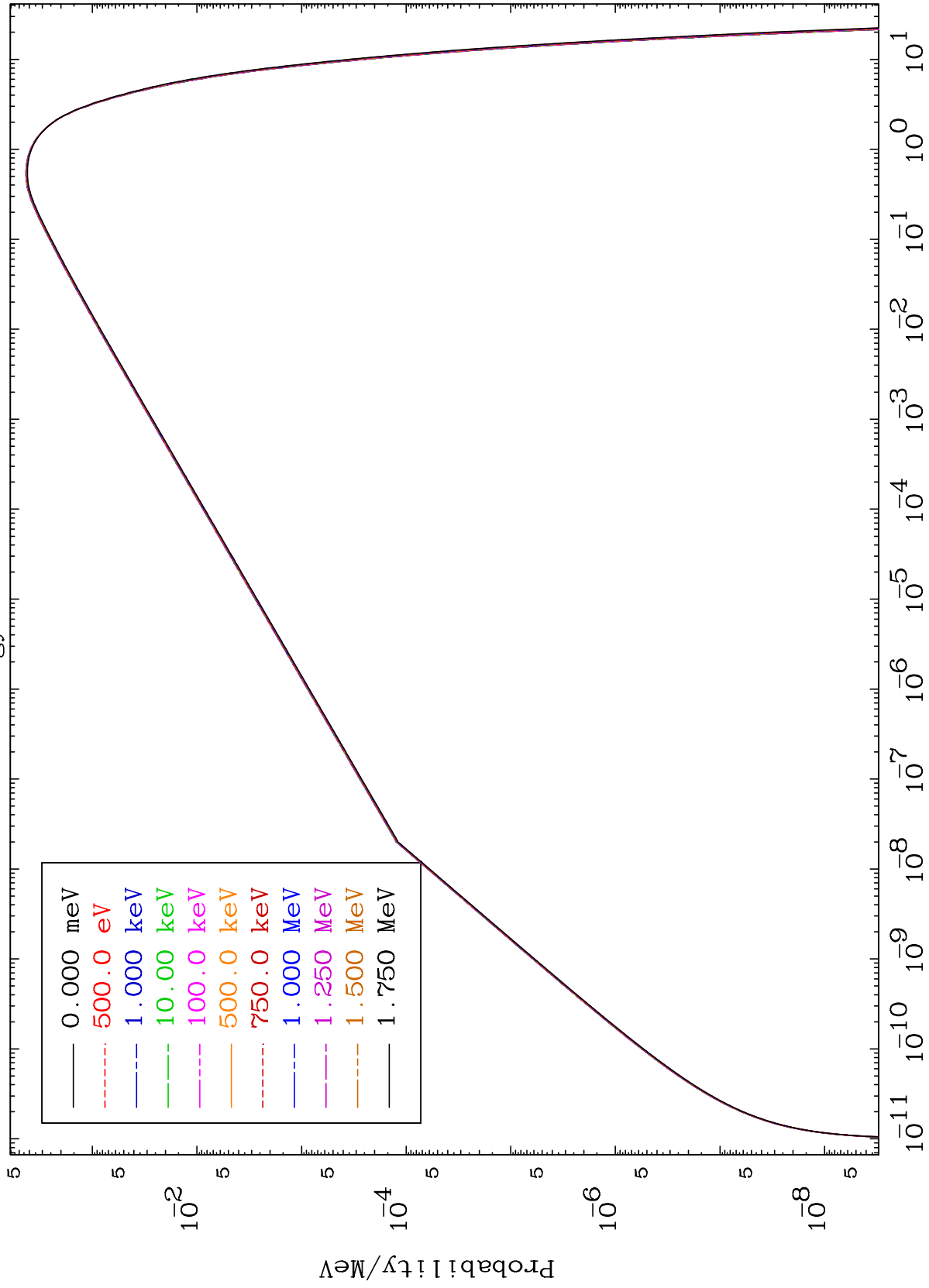
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### Fission Energy Distribution

109-Mt-278

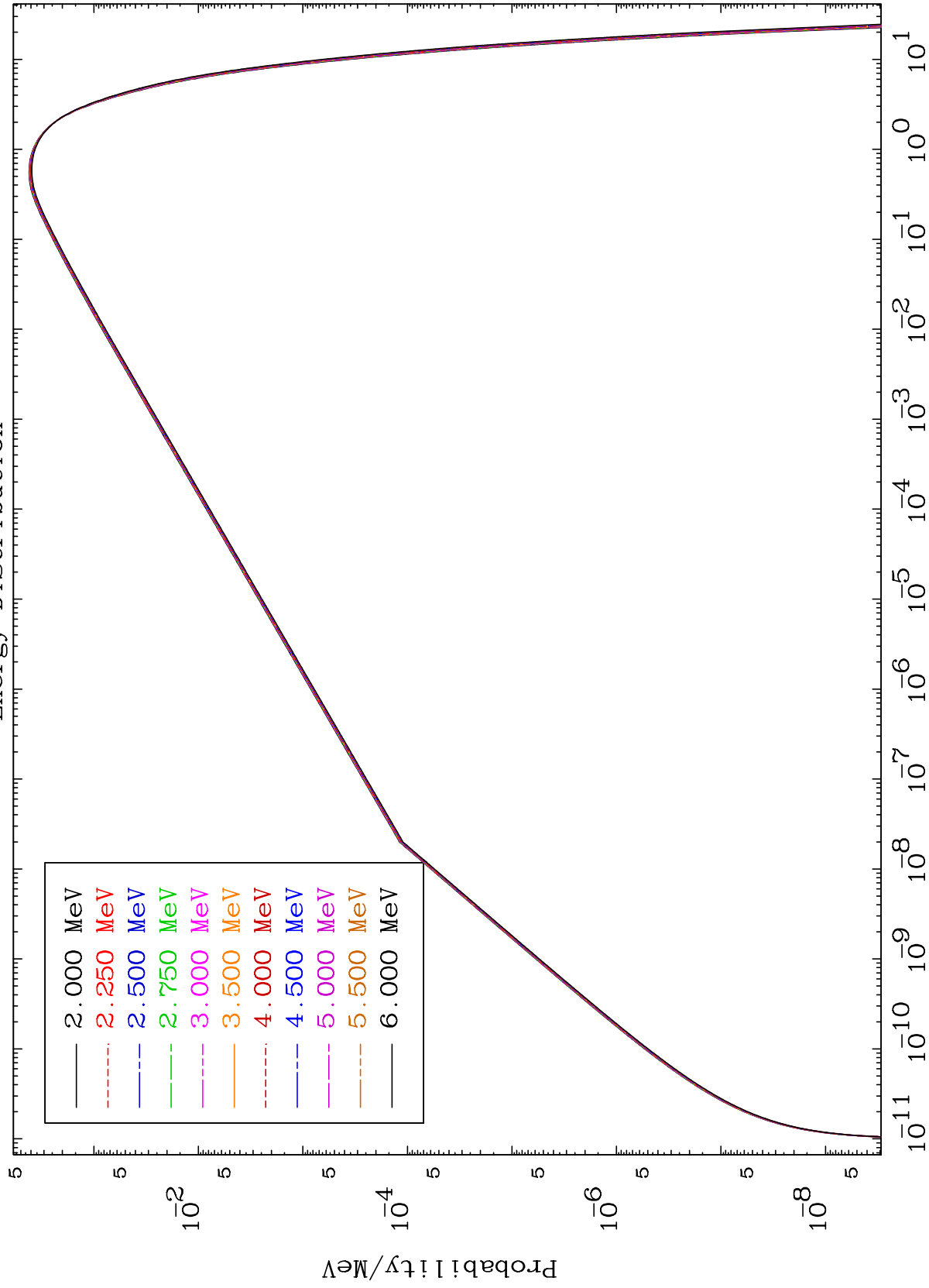


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# Fission Energy Distribution

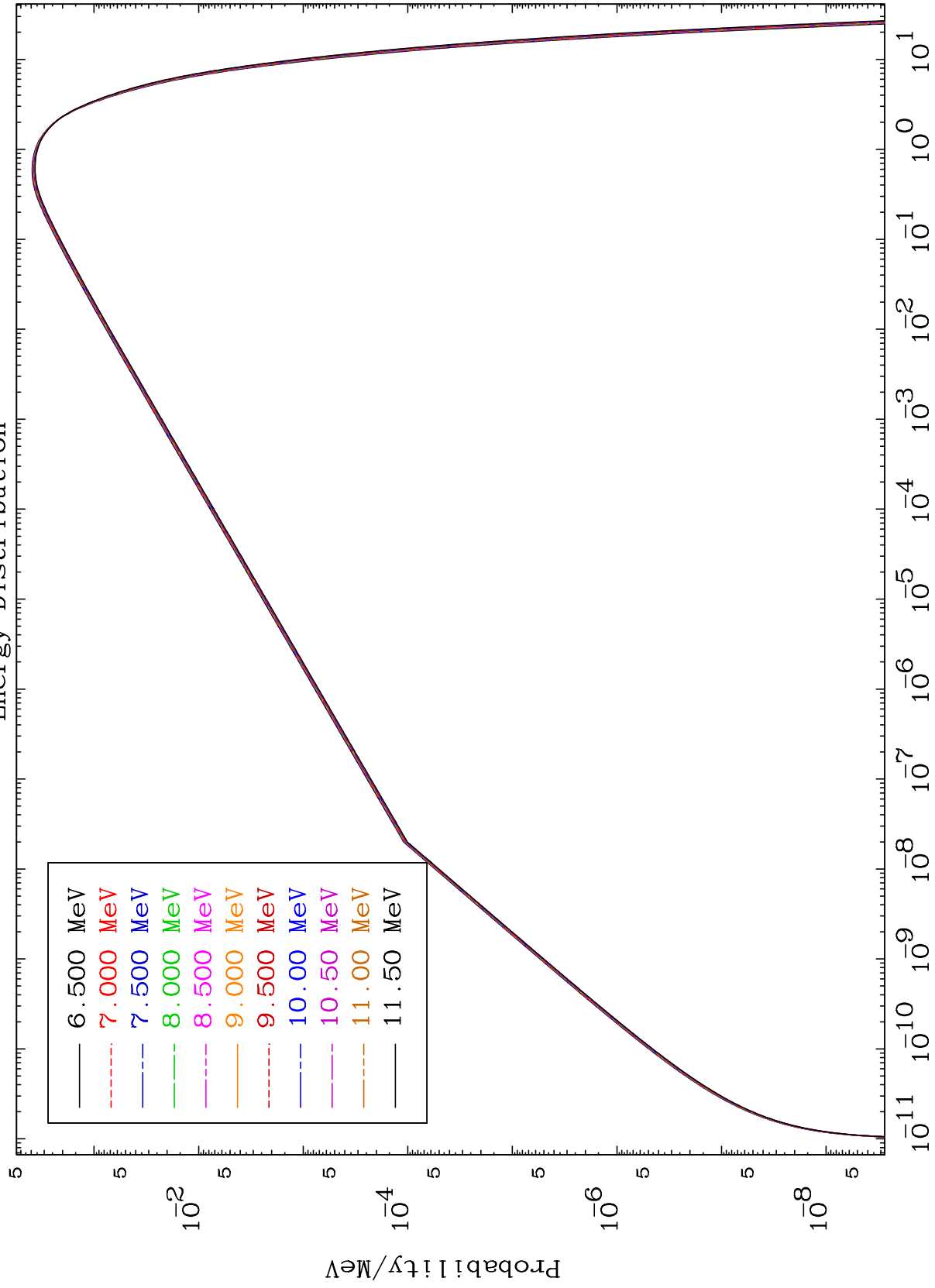
109-Mt-278



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# Fission Energy Distribution

109-Mt-278

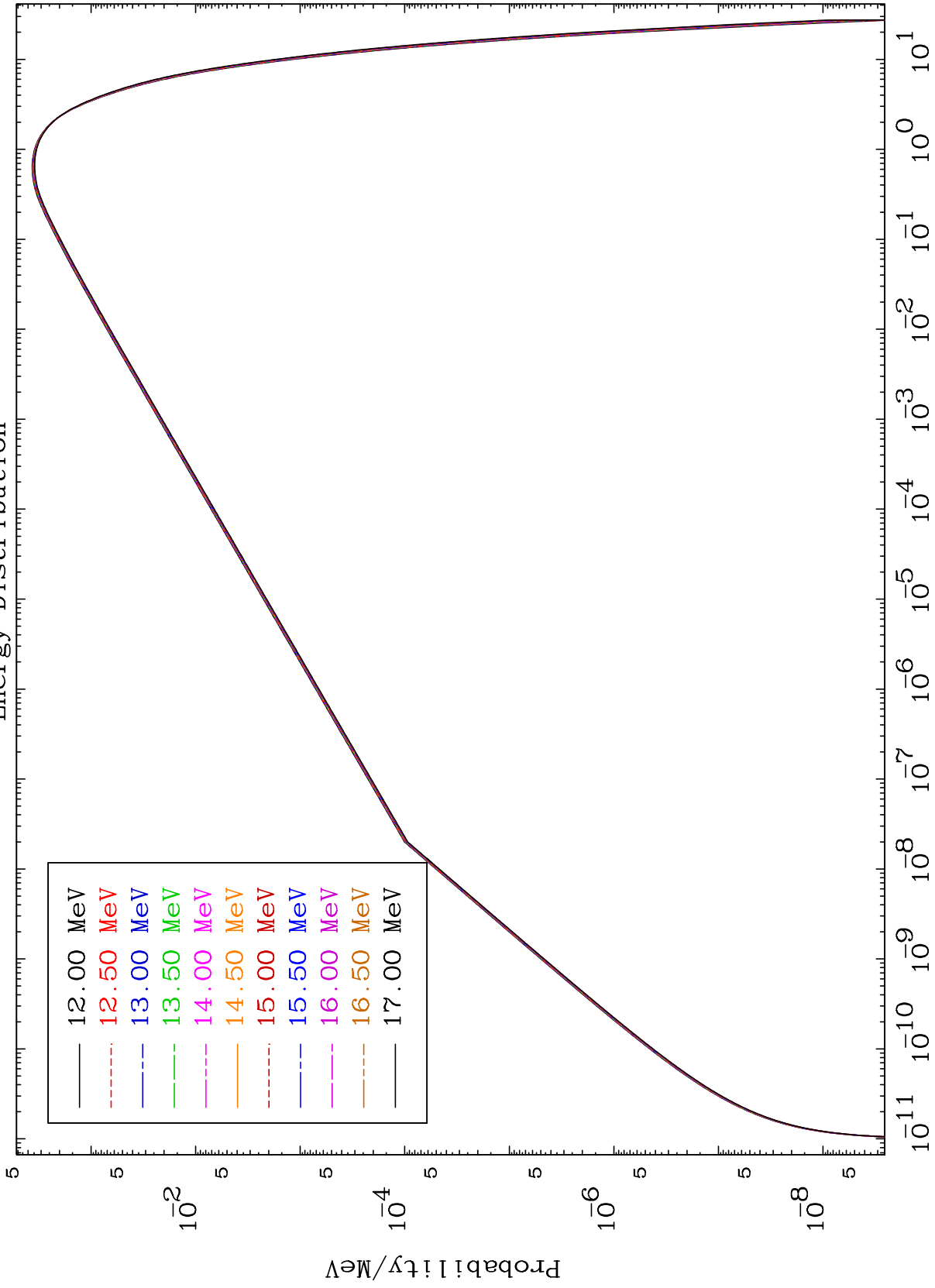


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# Fission Energy Distribution

109-Mt-278

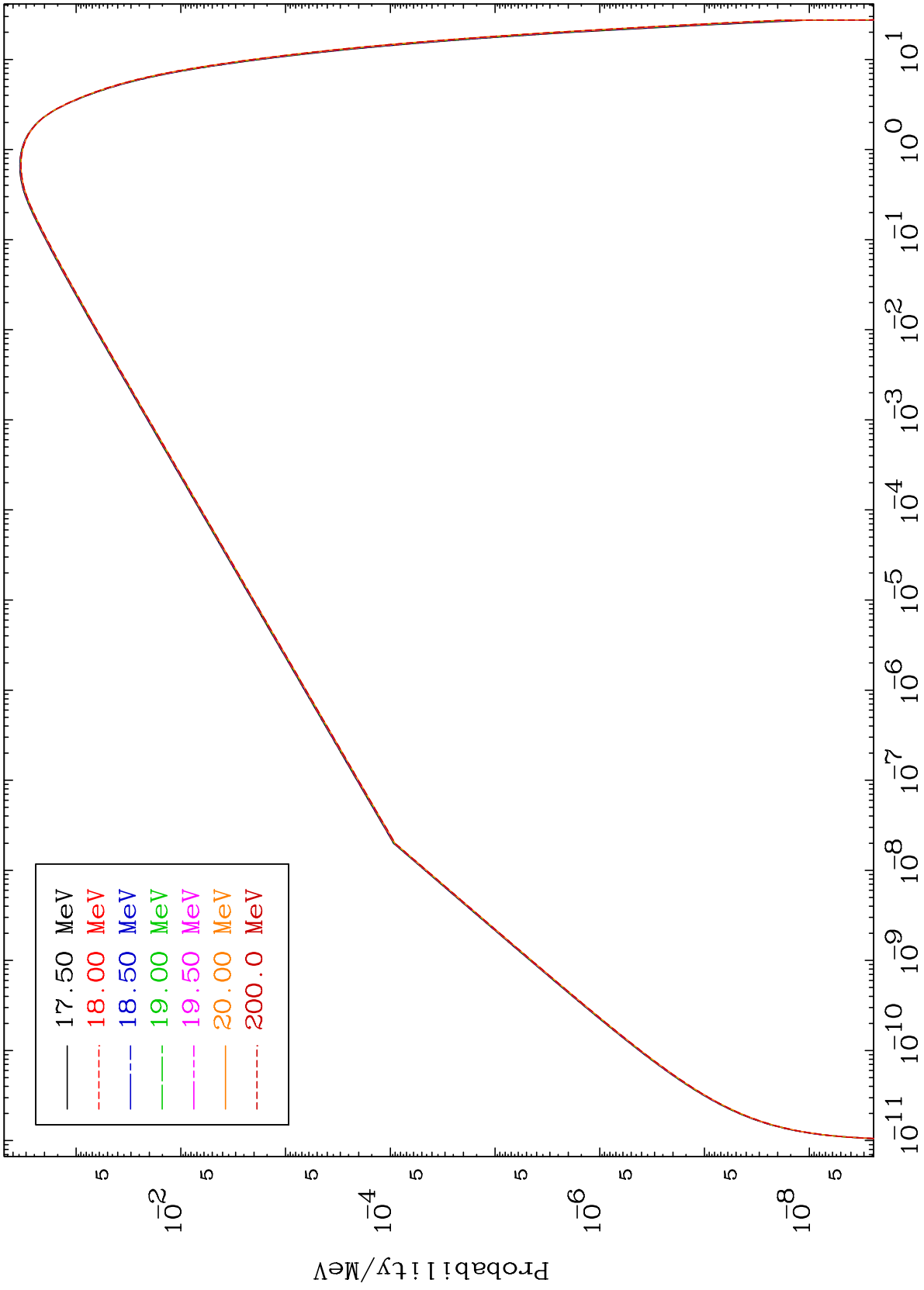


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# Fission Energy Distribution

109-Mt-278



109-Mt-278