

Program EVALPLOT  
(Version 2021-1)

by

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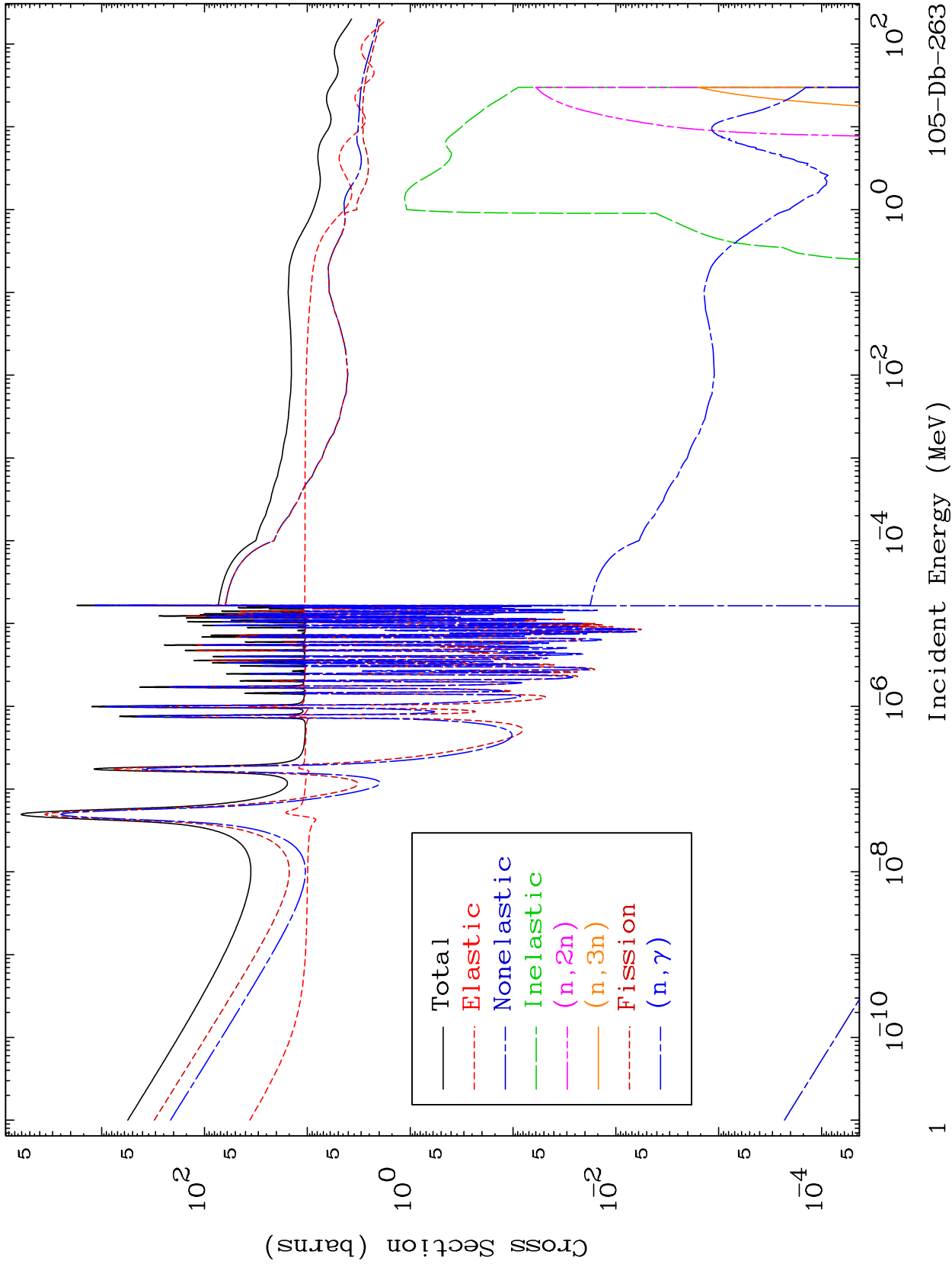
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 563

Neutron Major  
293 Kelvin Cross Sections

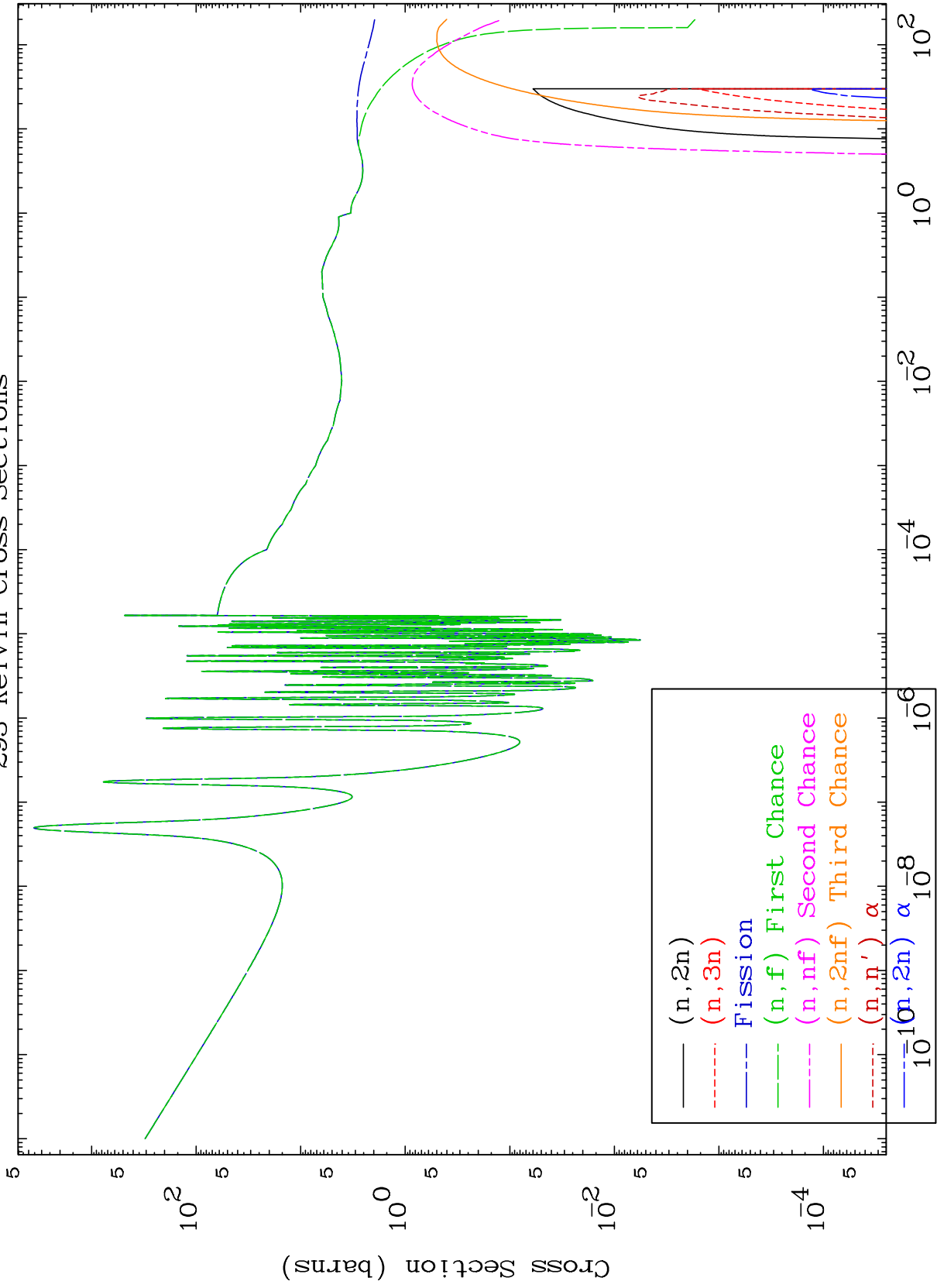
105-Db-263



MAT 563

Neutron Absorption  
293 Kelvin Cross Sections

105-Db-263



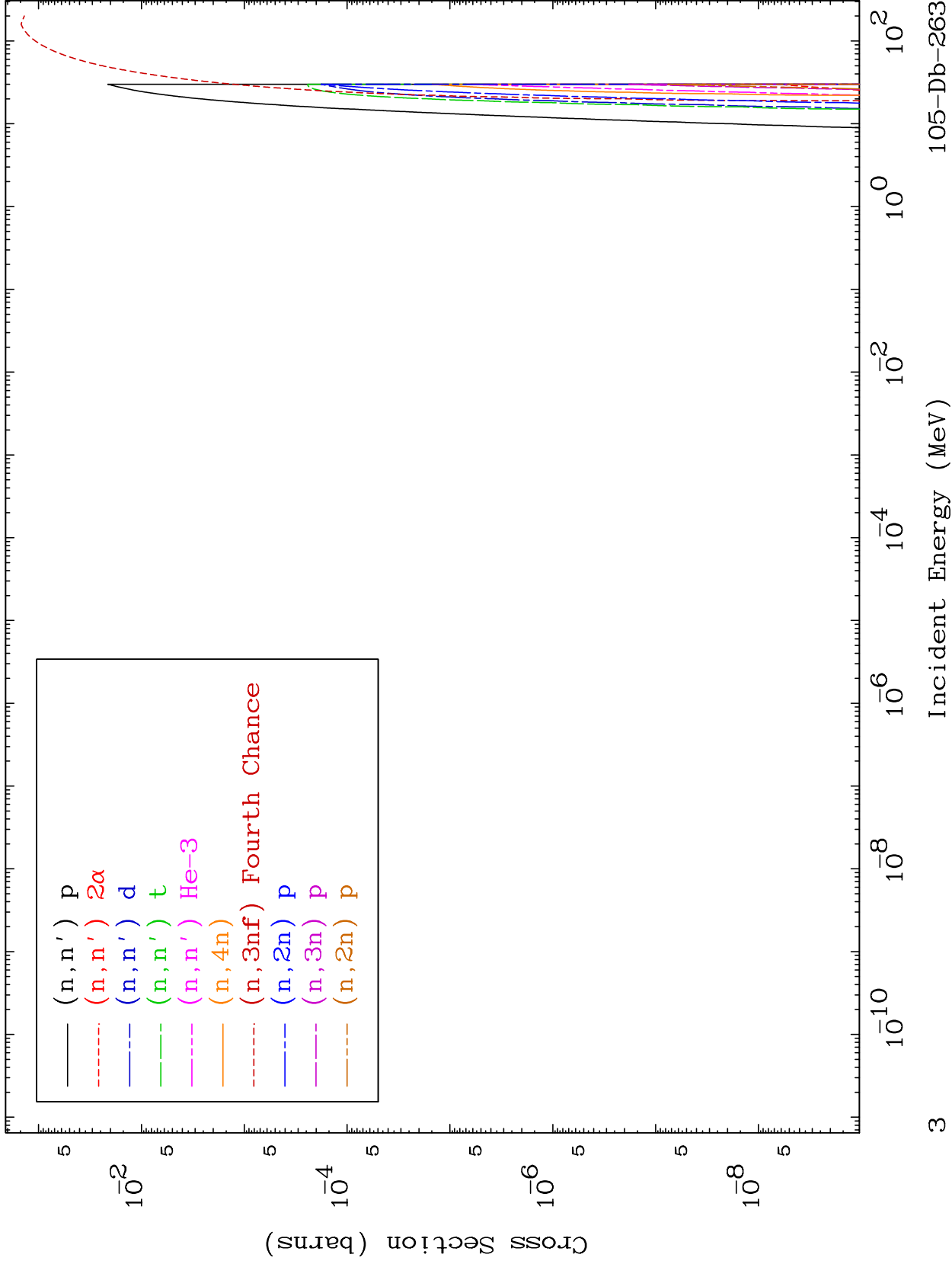
105-Db-263

Incident Energy (MeV)

MAT 563

Neutron Absorption  
293 Kelvin Cross Sections

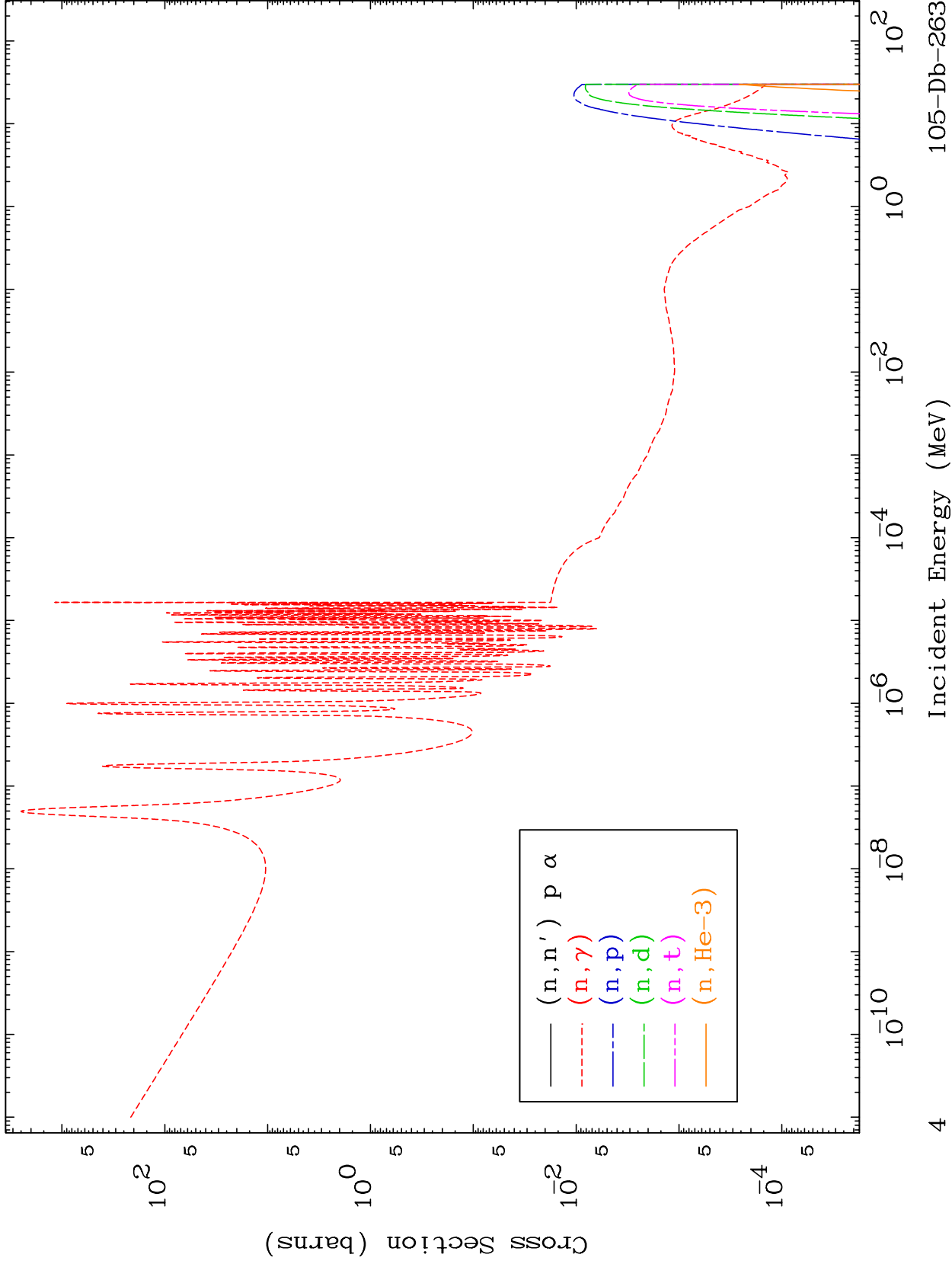
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Neutron Absorption  
293 Kelvin Cross Sections

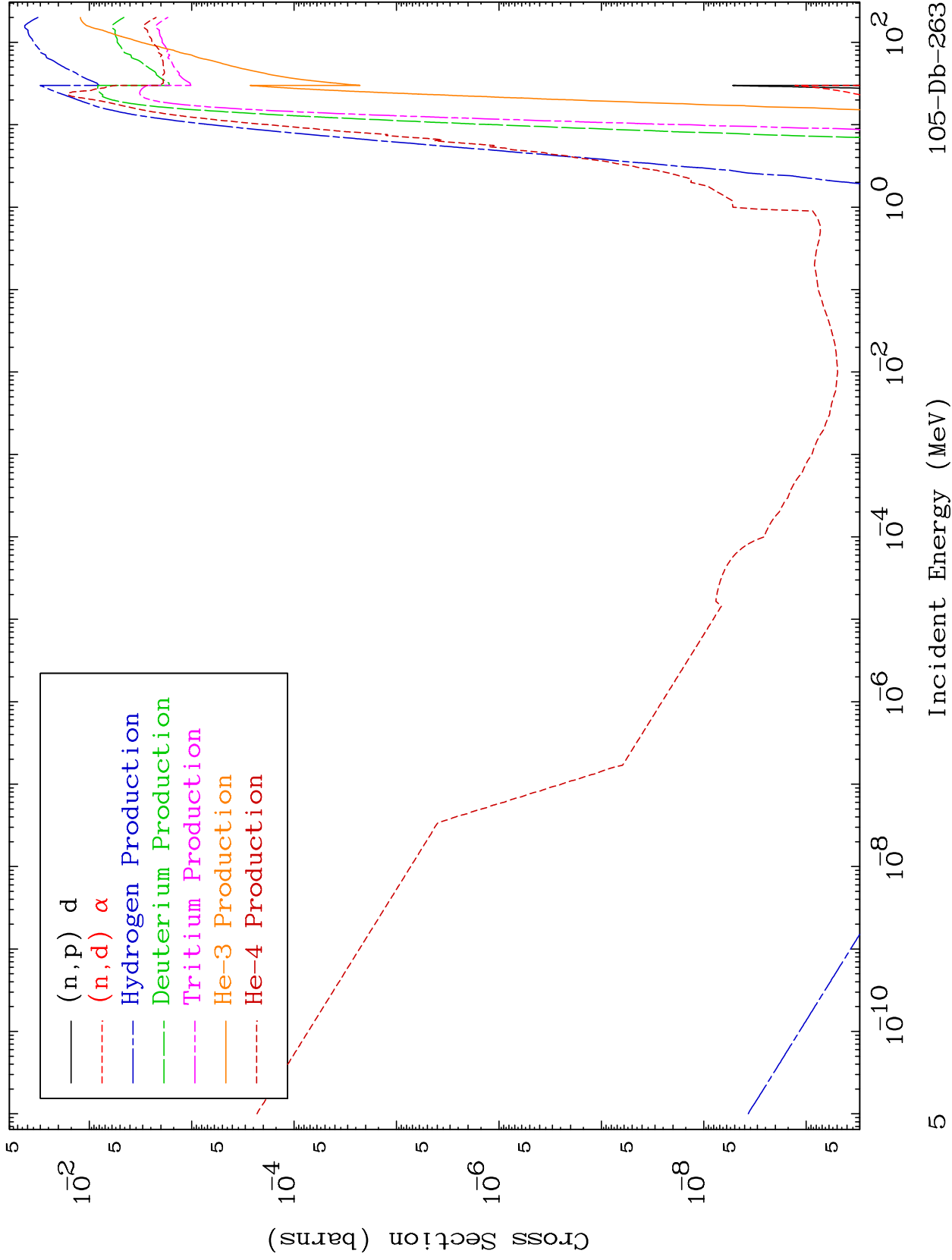
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Neutron Absorption  
293 Kelvin Cross Sections

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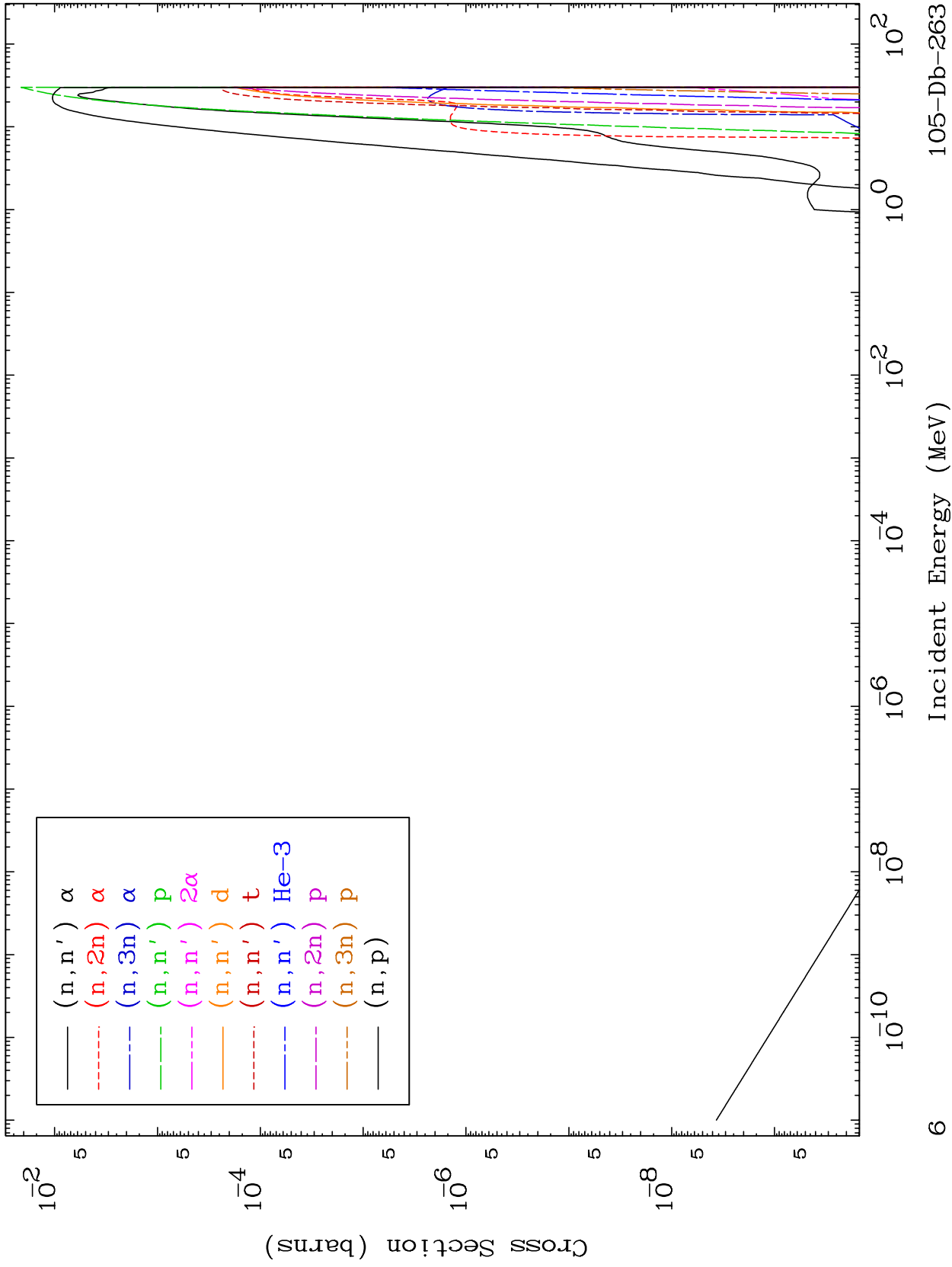


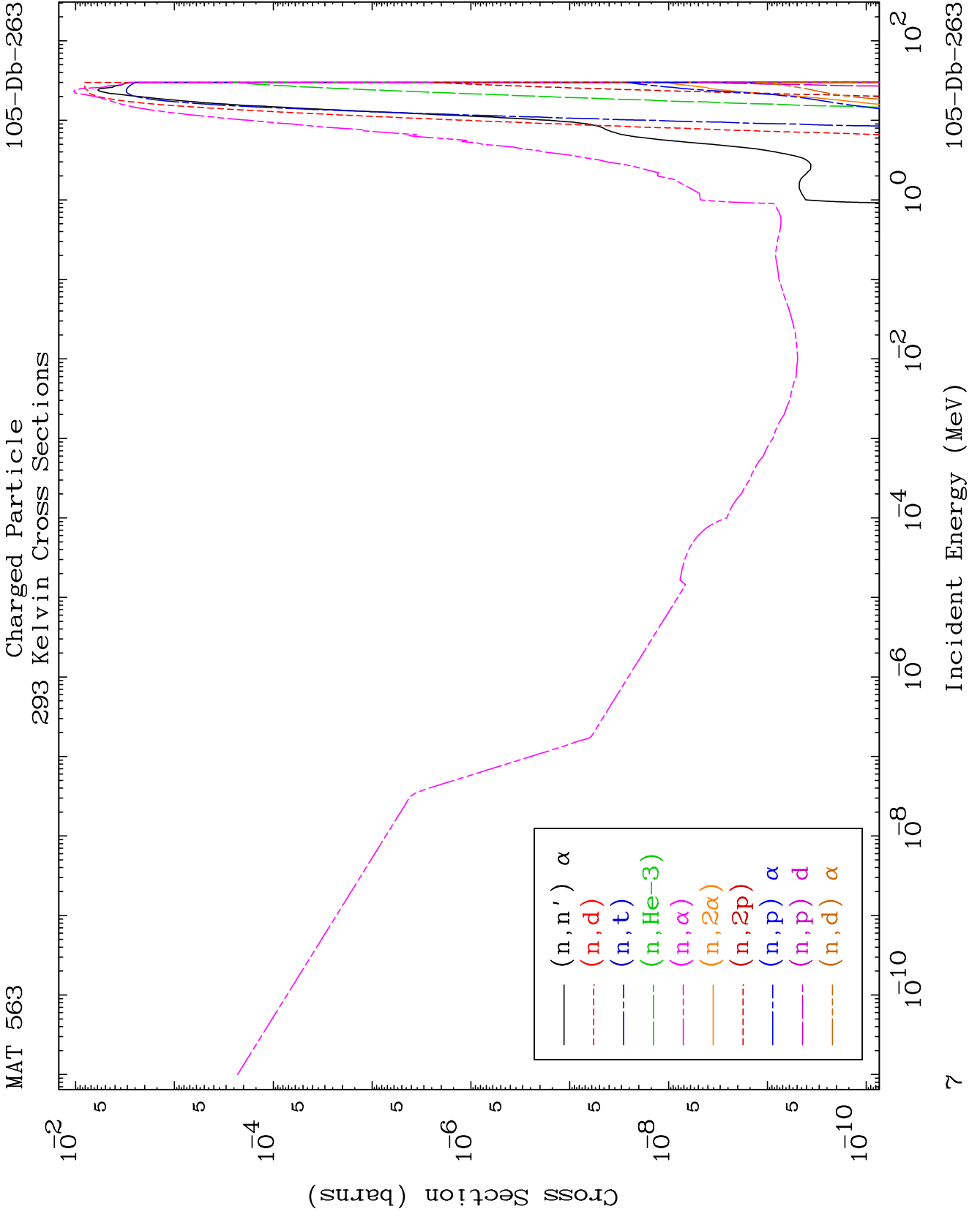
5

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Charged Particle  
293 Kelvin Cross Sections

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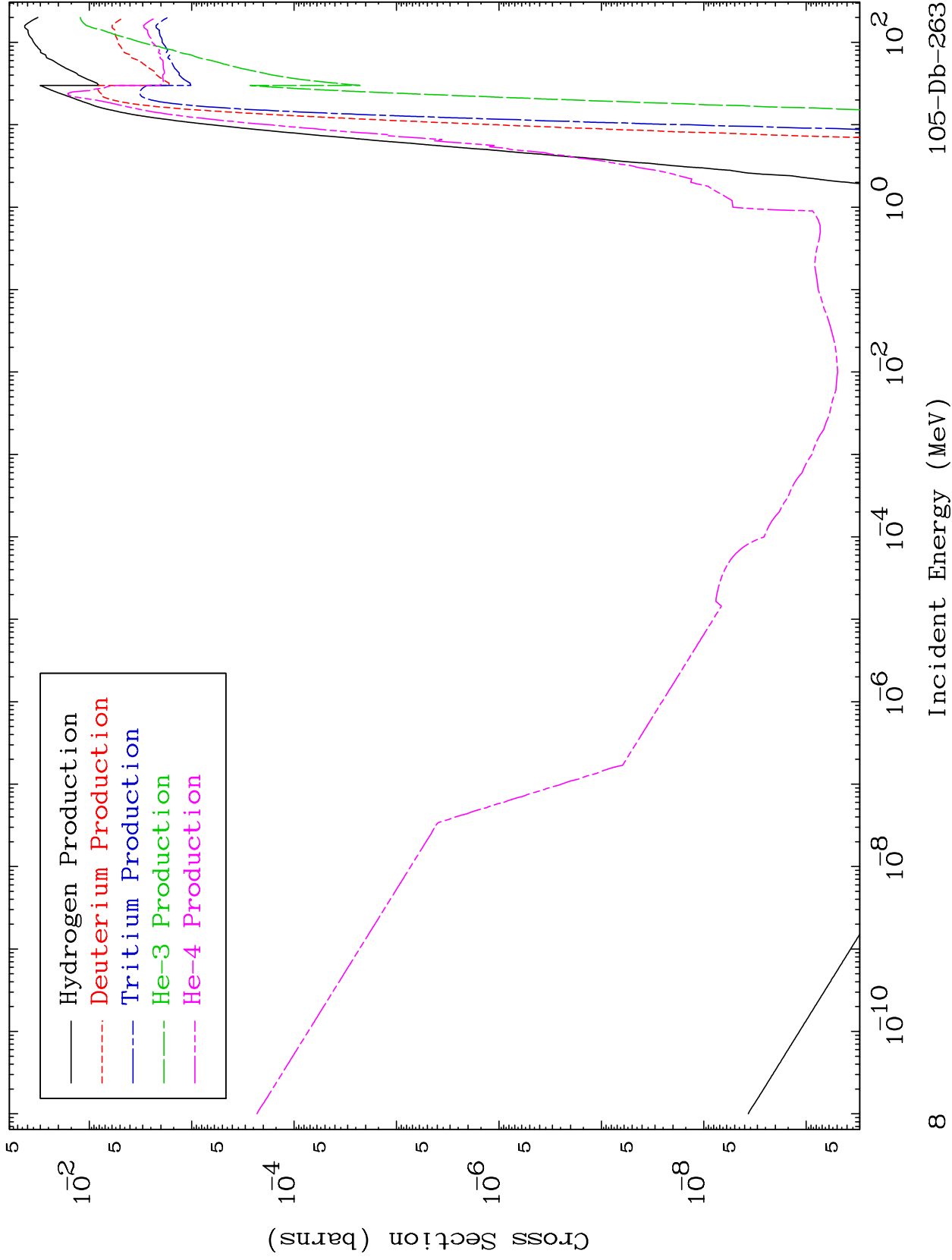




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Particle Production  
293 Kelvin Cross Sections

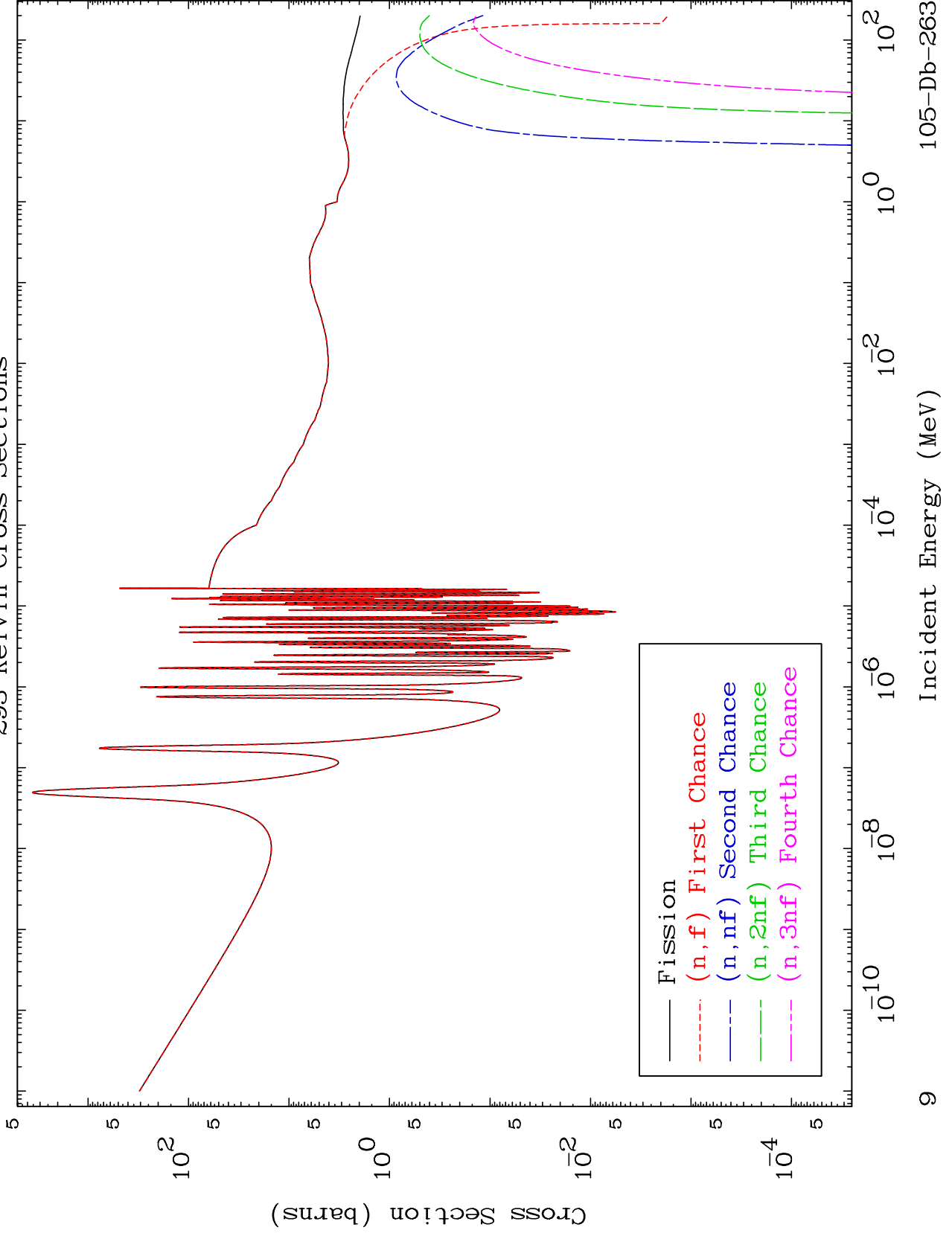
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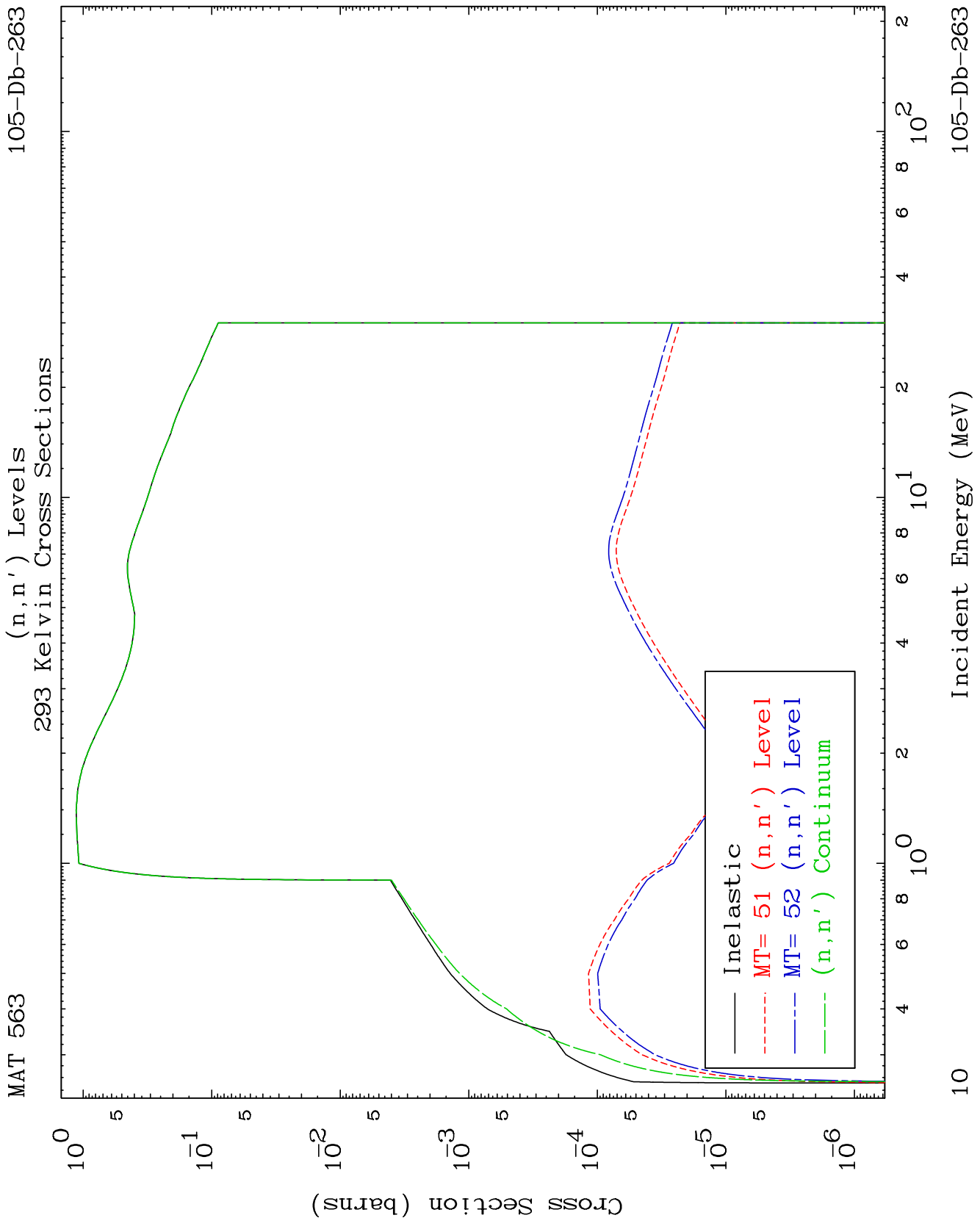


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Fission  
293 Kelvin Cross Sections

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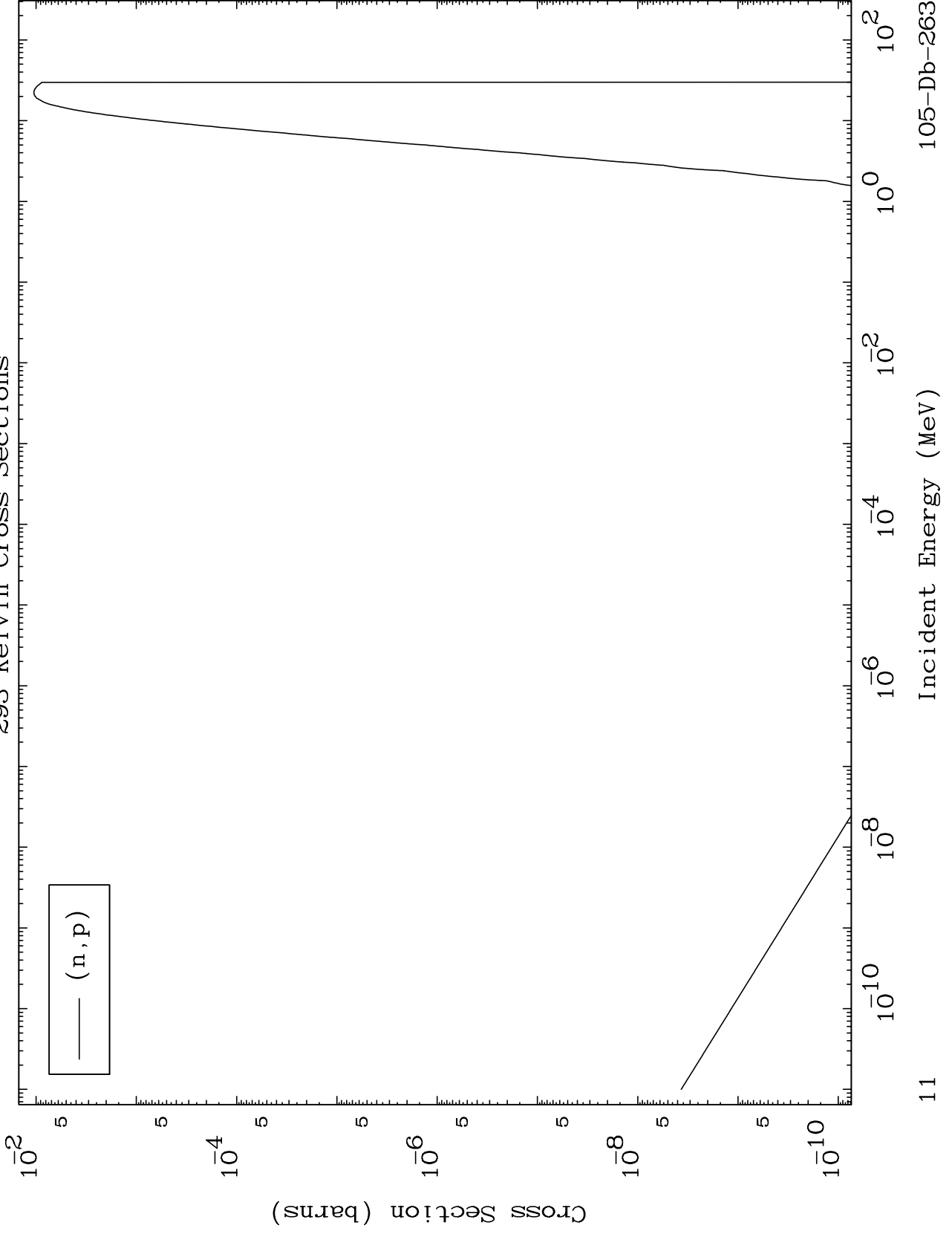
Incident Energy (MeV)

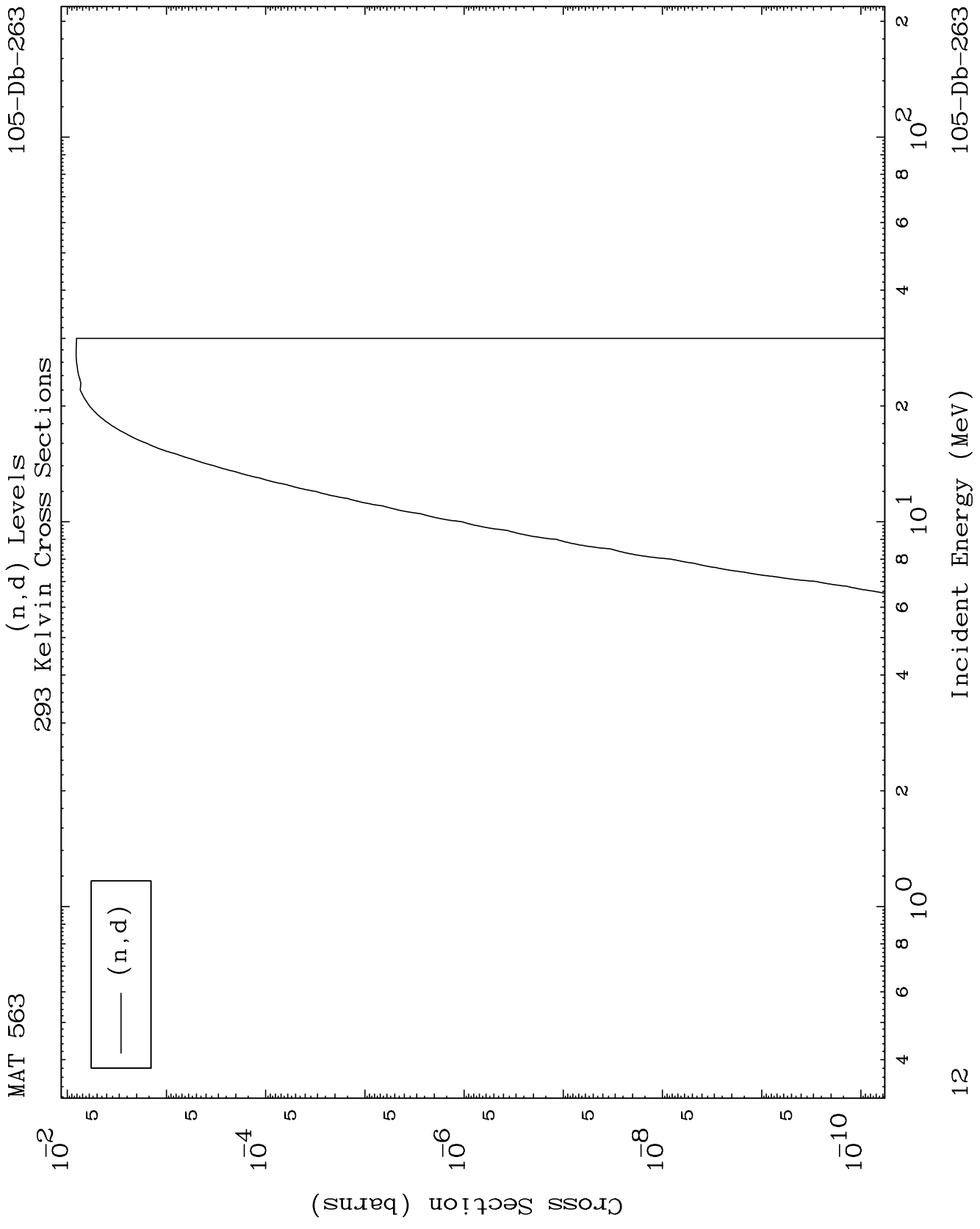
10

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(n,p) Levels  
293 Kelvin Cross Sections

105-Db-263

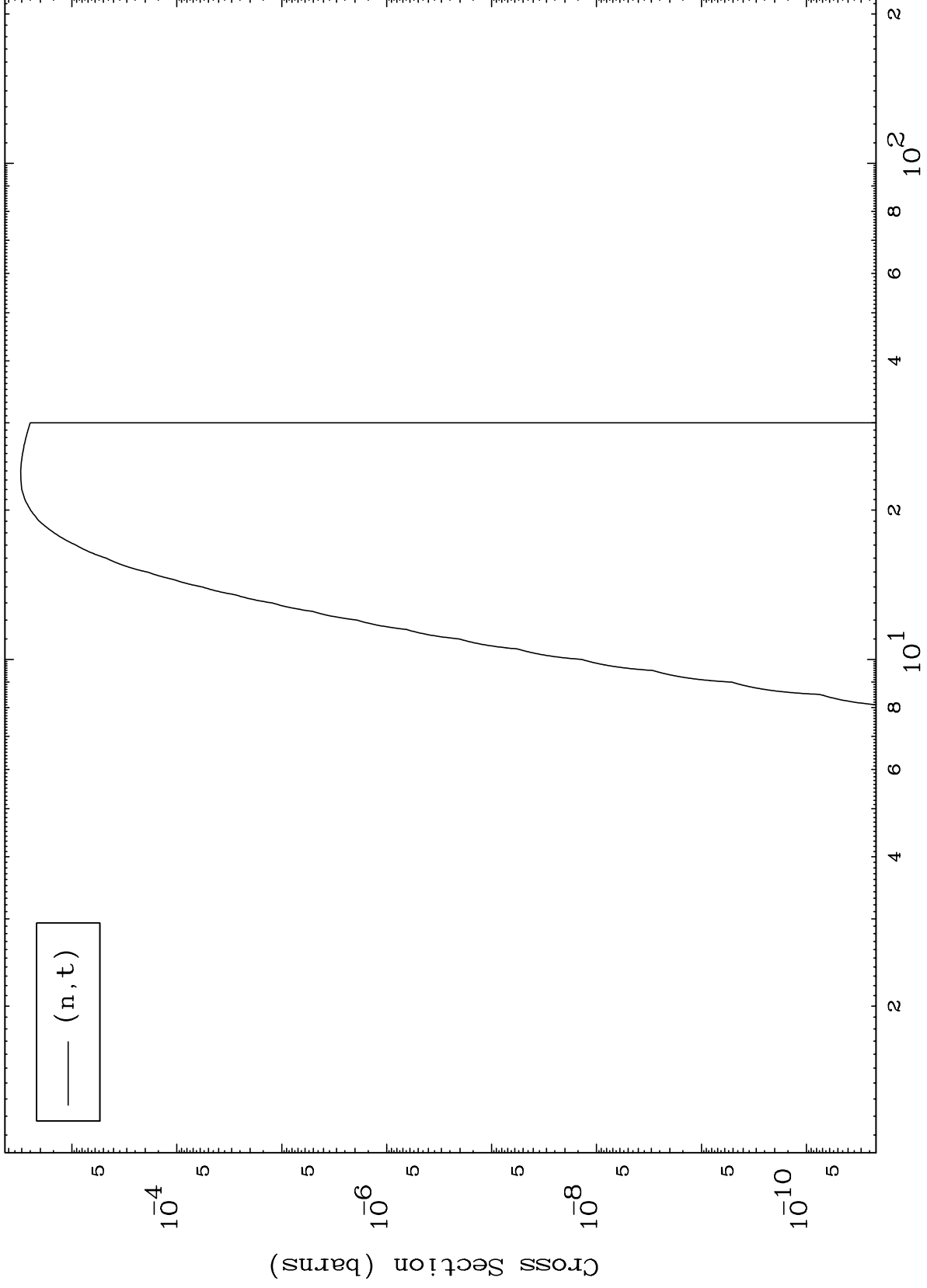




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(n,t) Levels  
293 Kelvin Cross Sections

105-Db-263



13

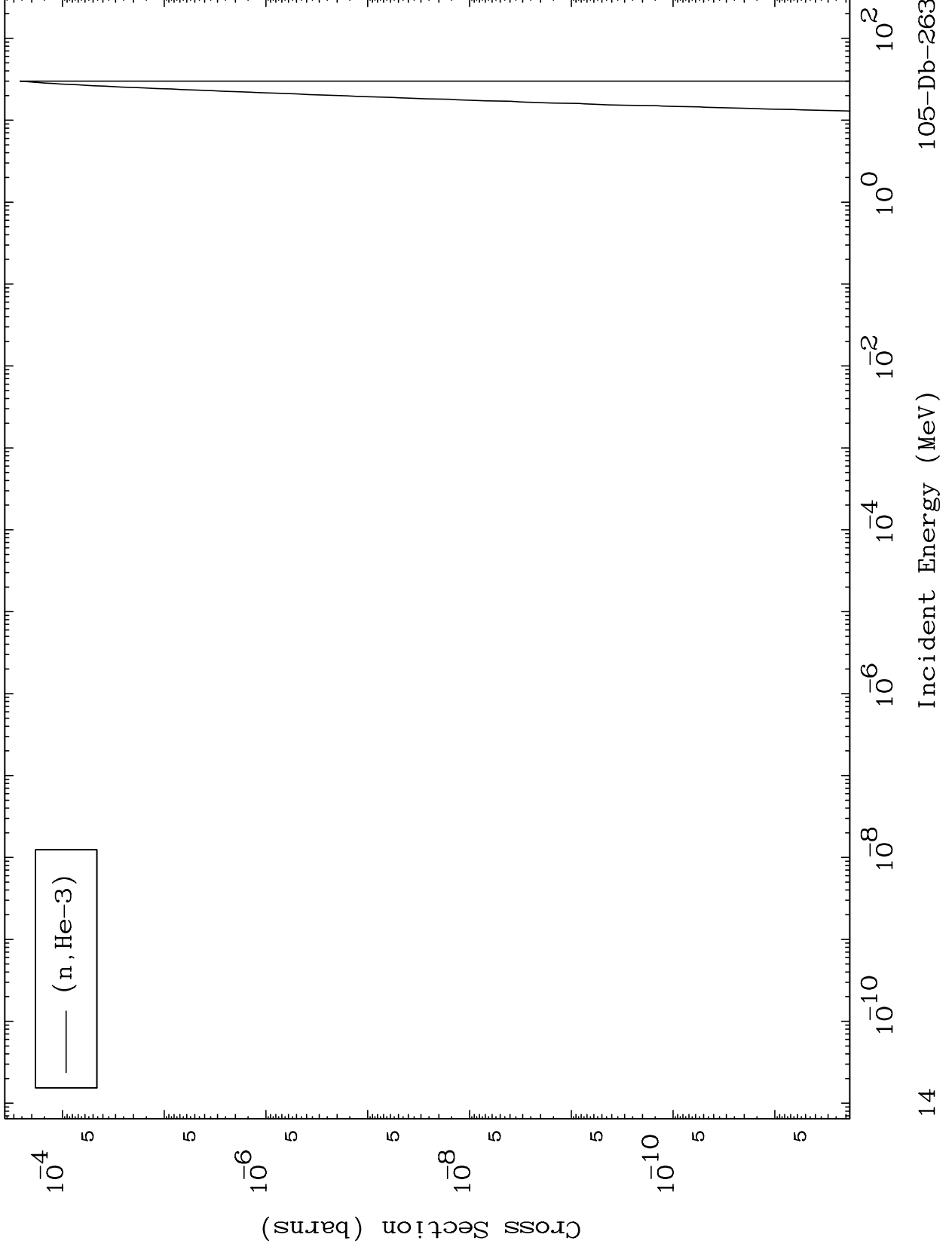
Incident Energy (MeV)

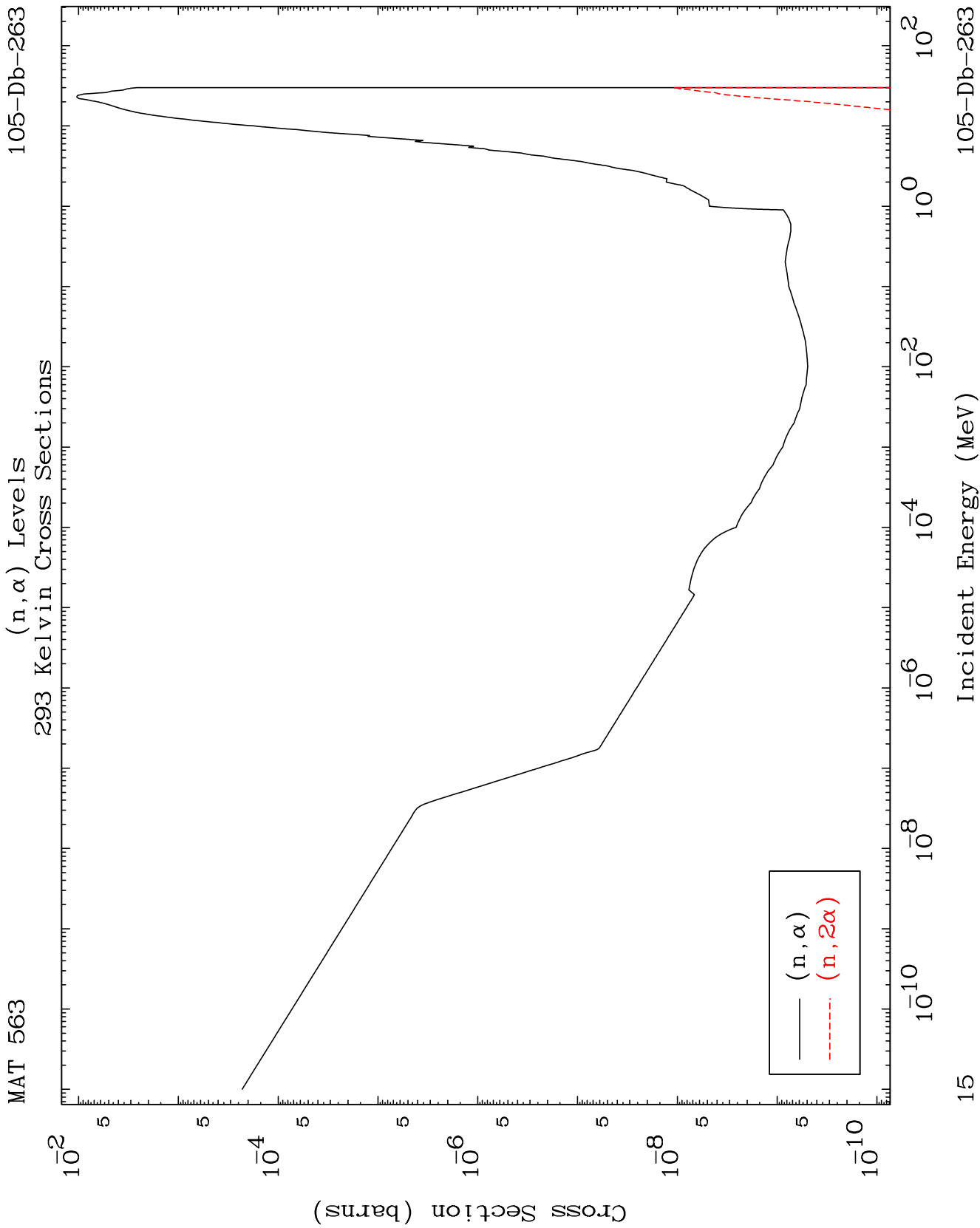
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(n,He3) Levels  
293 Kelvin Cross Sections

105-Db-263



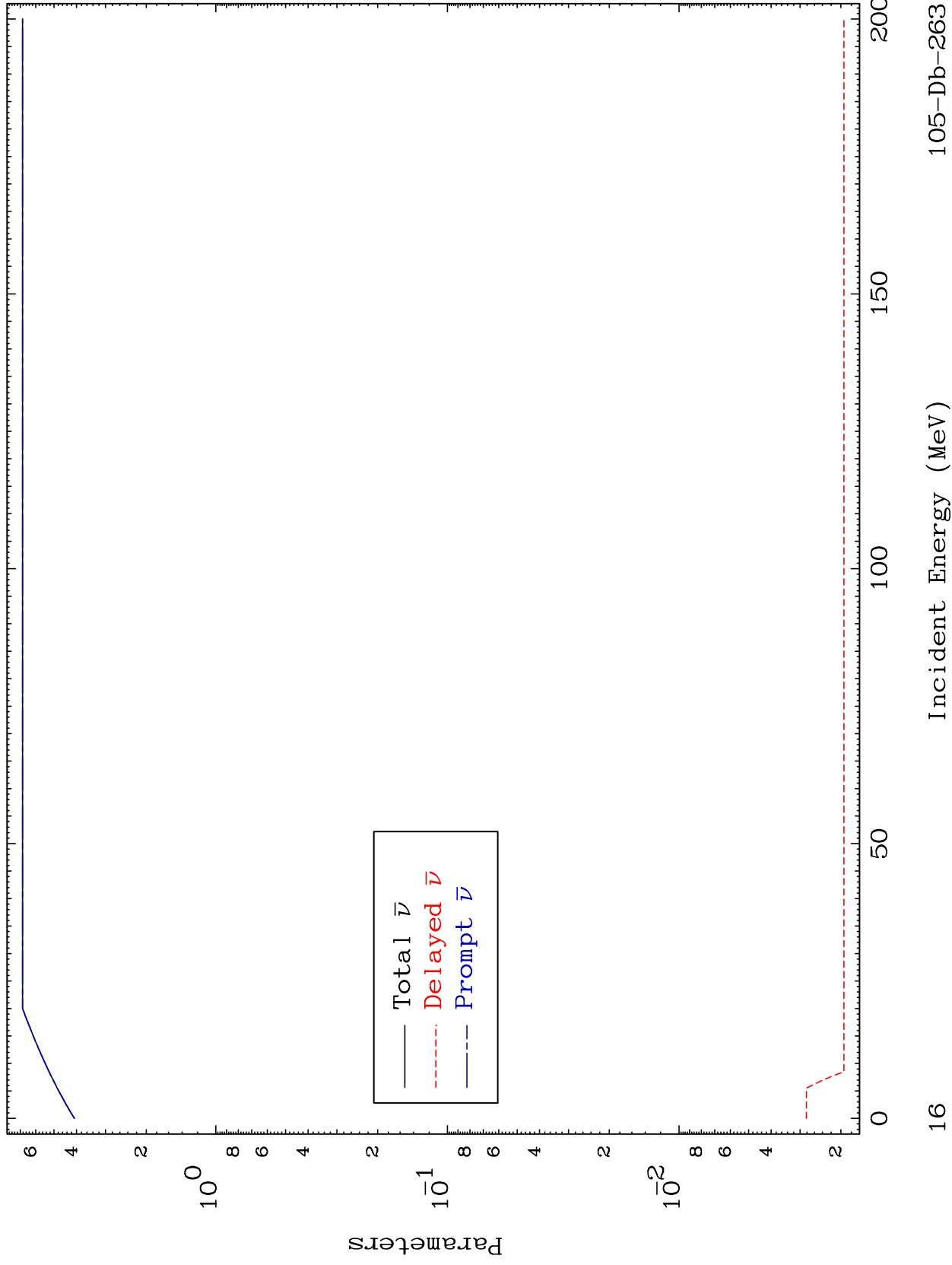




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Energy Release  
Parameters

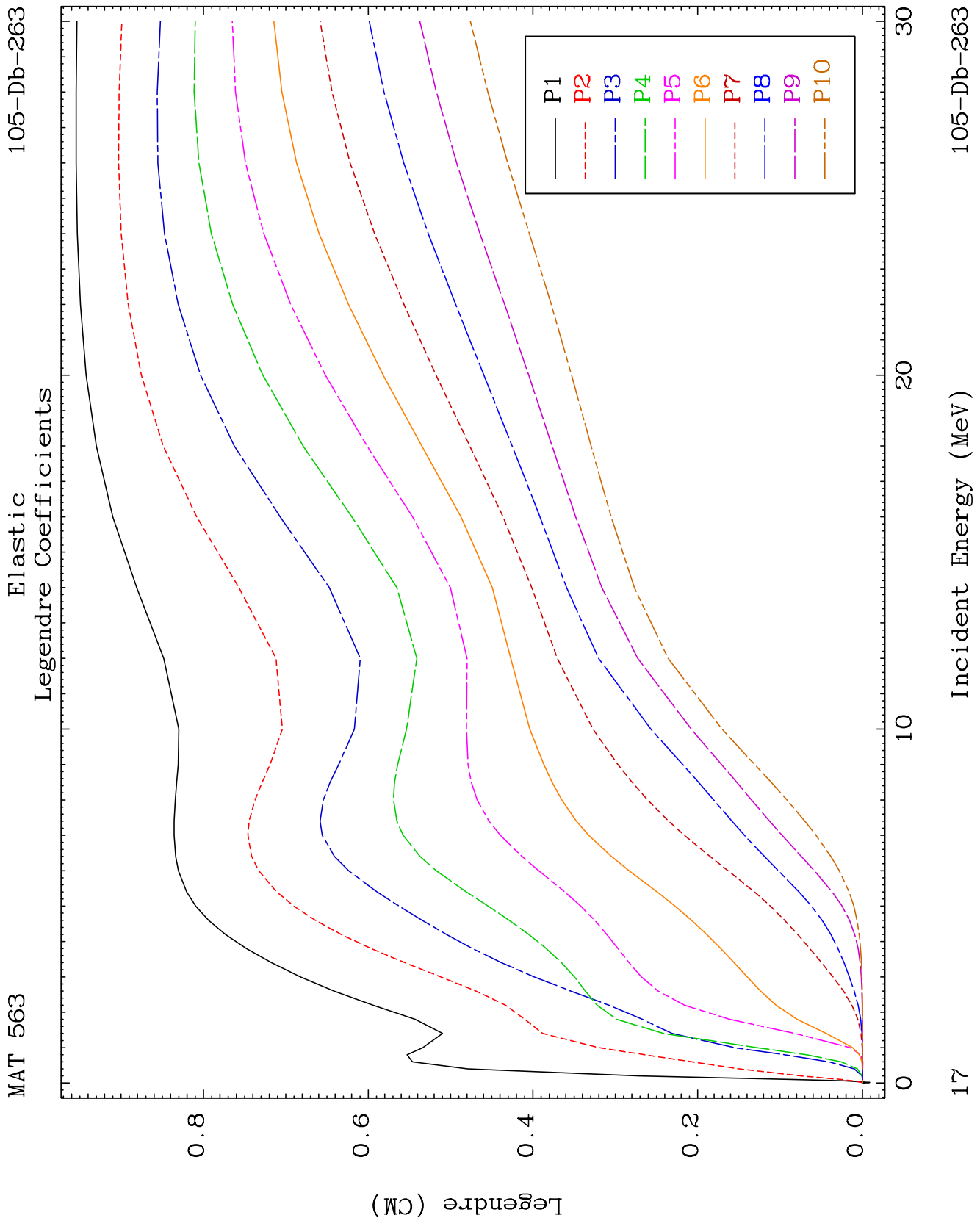
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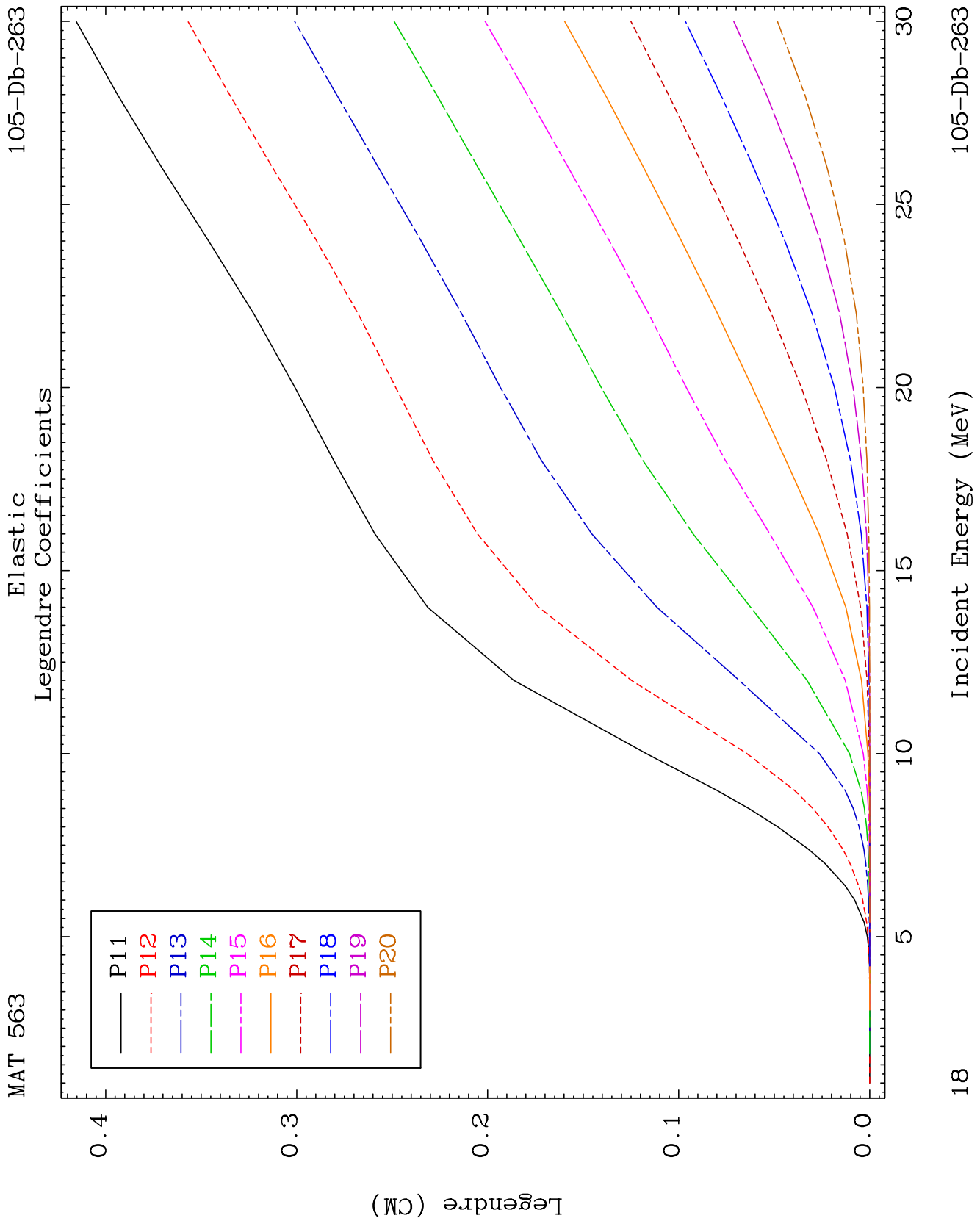


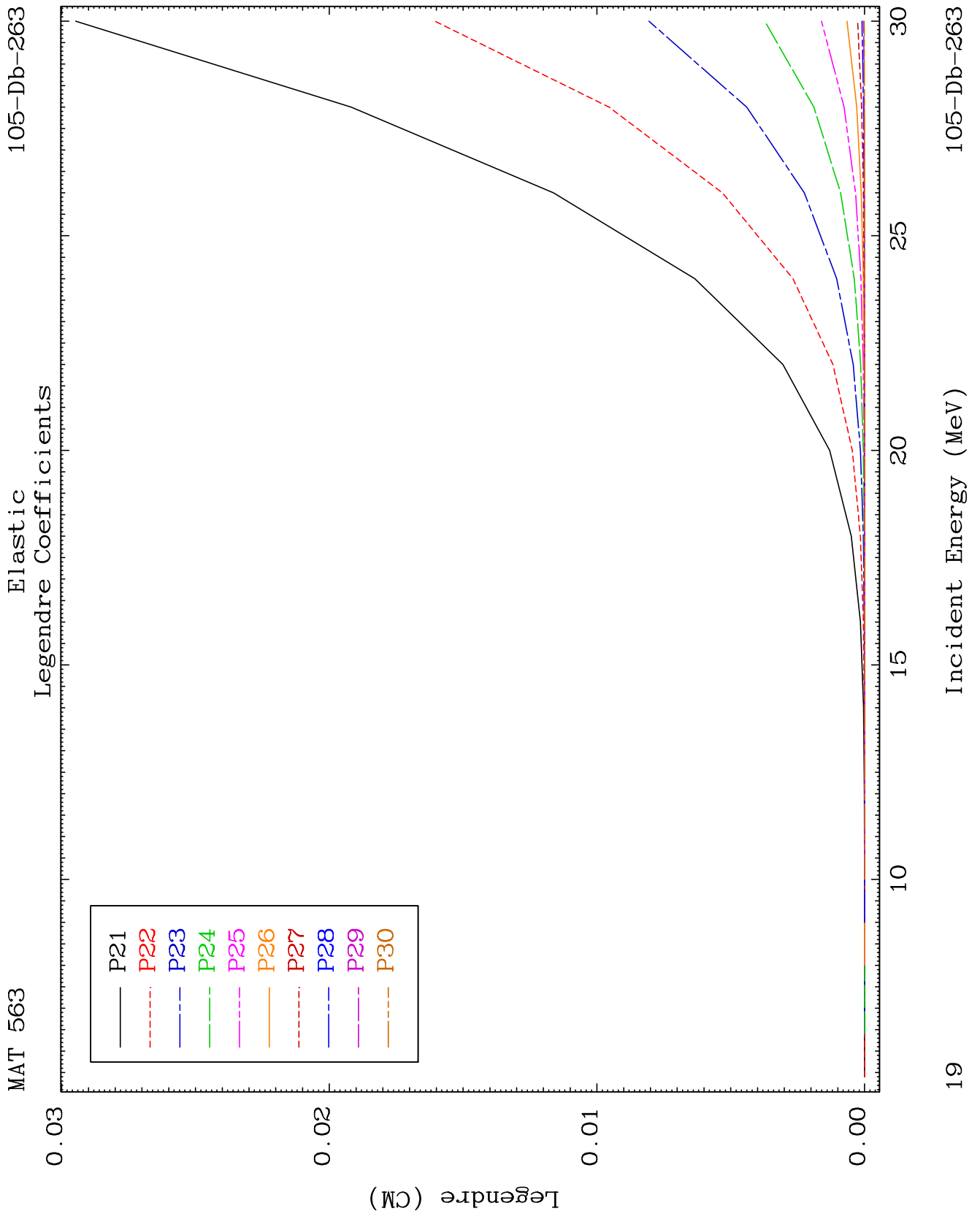
16

Incident Energy (MeV)

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Elastic Legendre Coefficients

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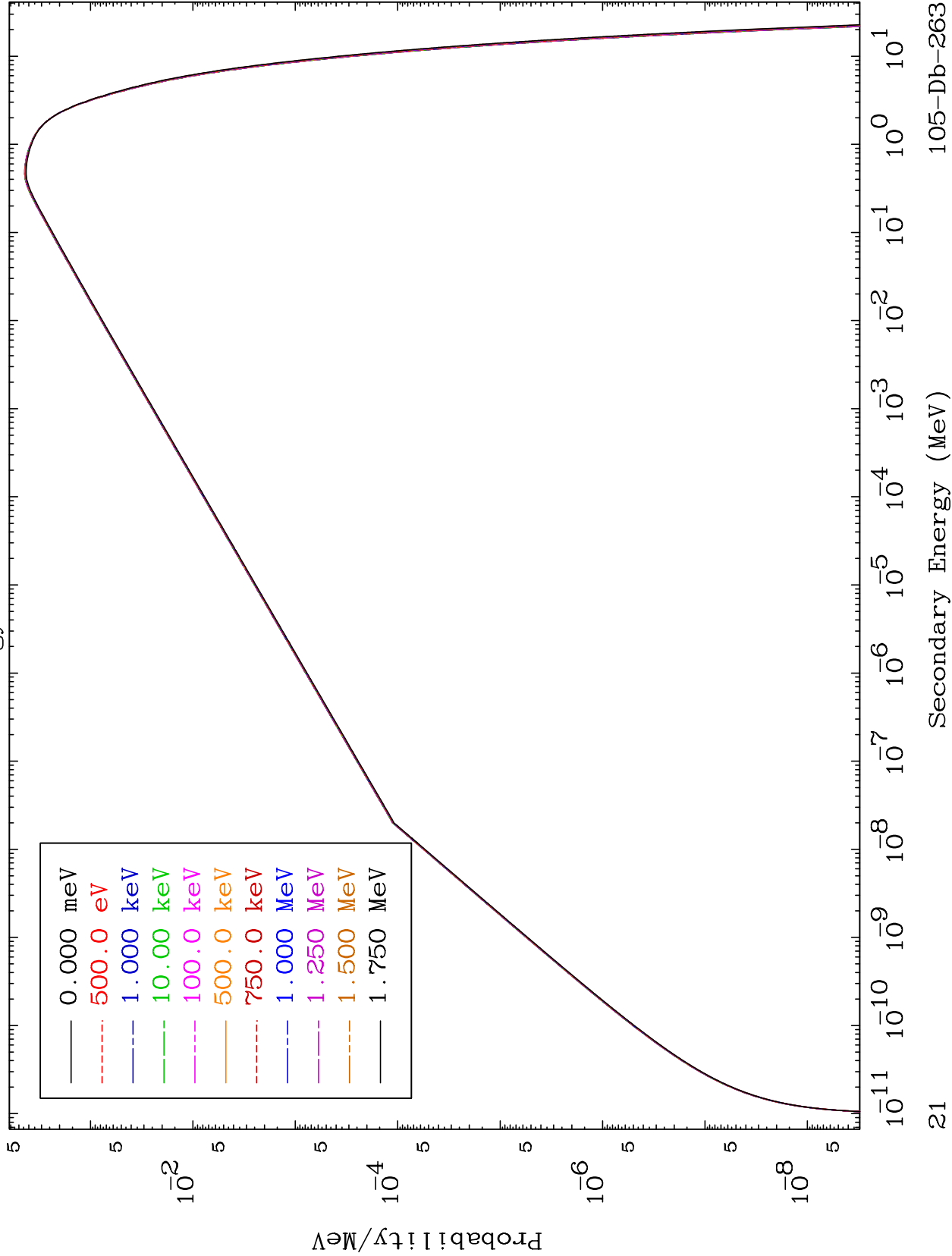
19

Incident Energy (MeV)

105-Db-263



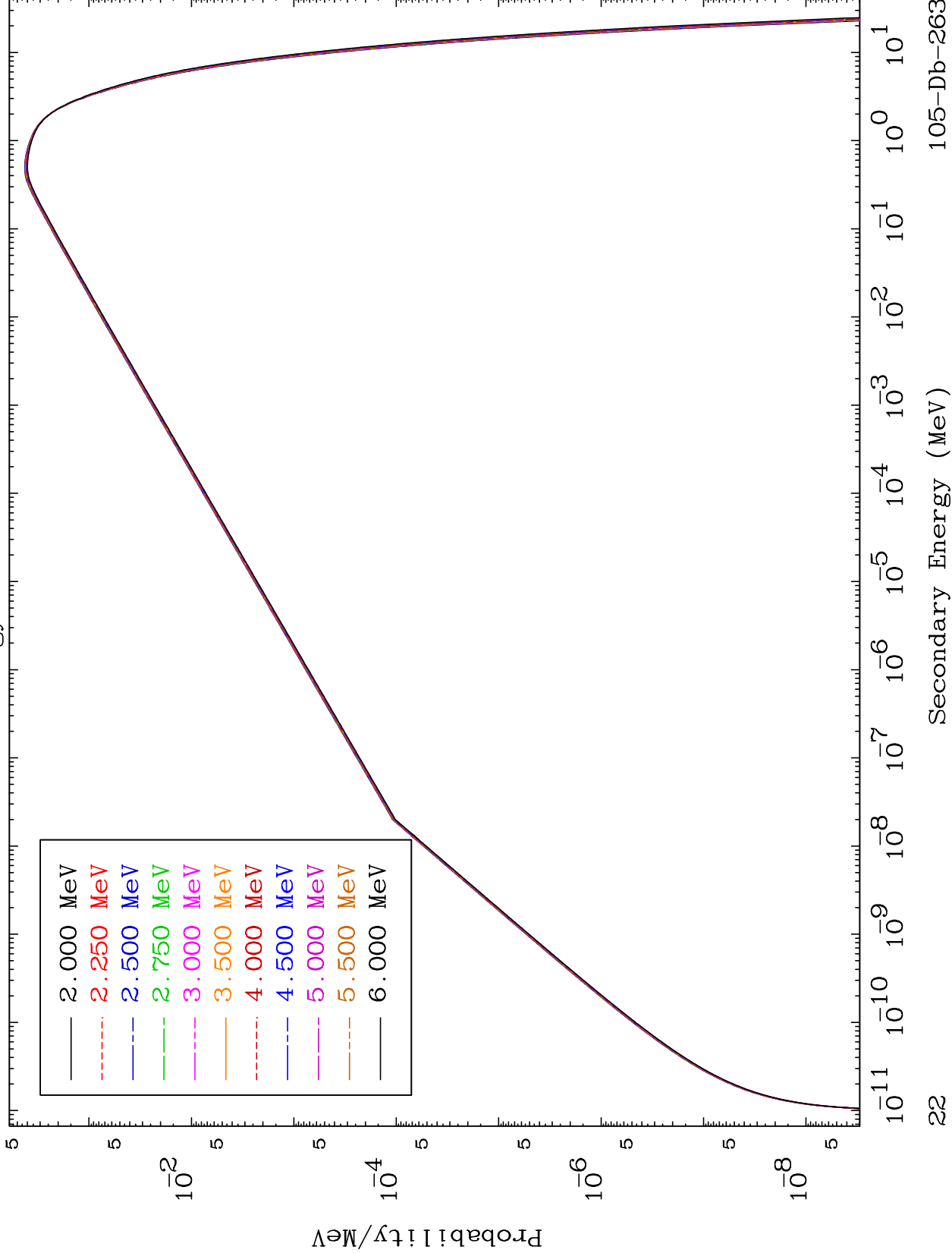
Fission Energy Distributions



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### Fission Energy Distributions

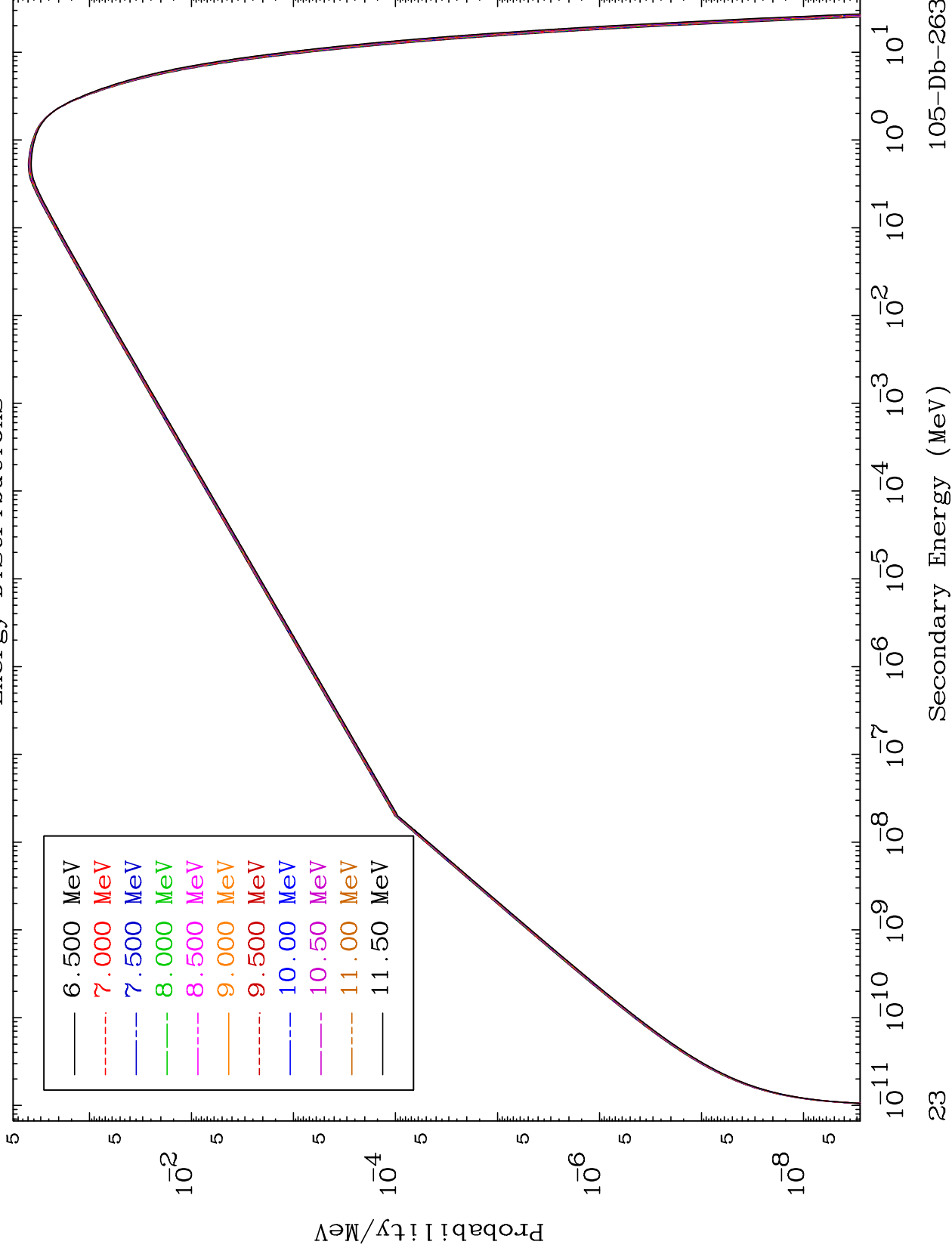
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### Fission Energy Distributions

105-Db-263



105-Db-263

Secondary Energy (MeV)

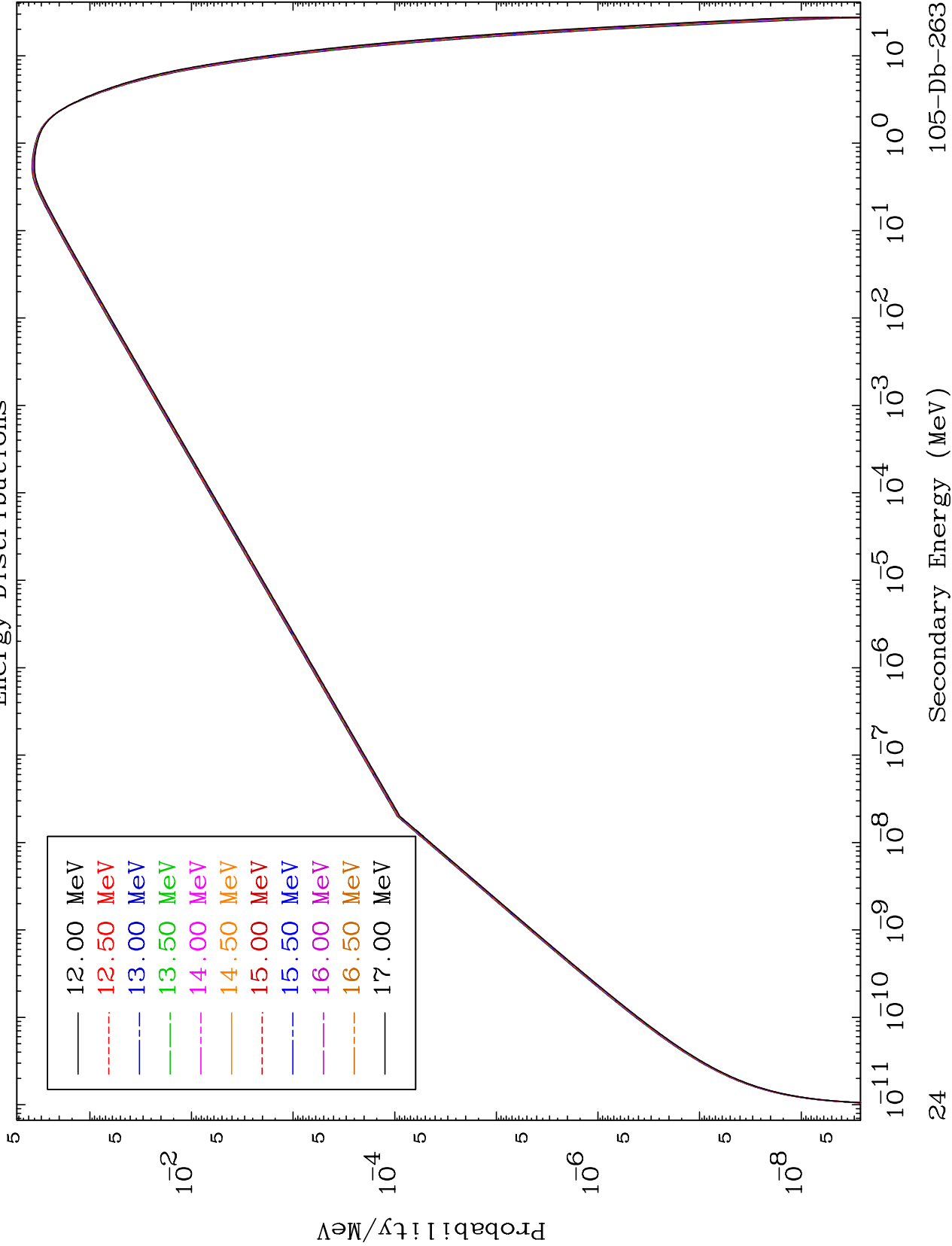
23



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### Fission Energy Distributions

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105-Db-263

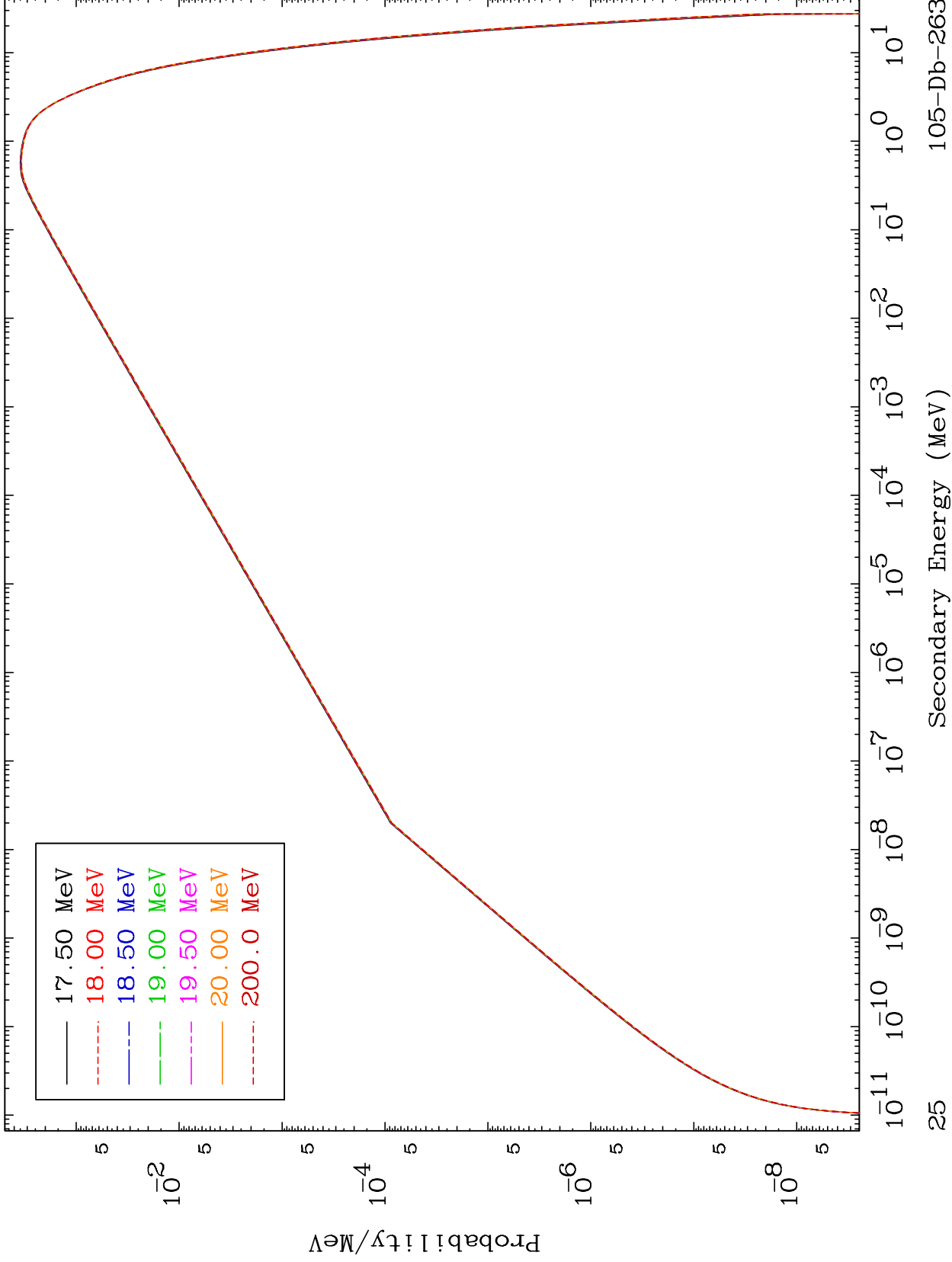
Secondary Energy (MeV)

24

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### Fission Energy Distributions

105-Db-263



25

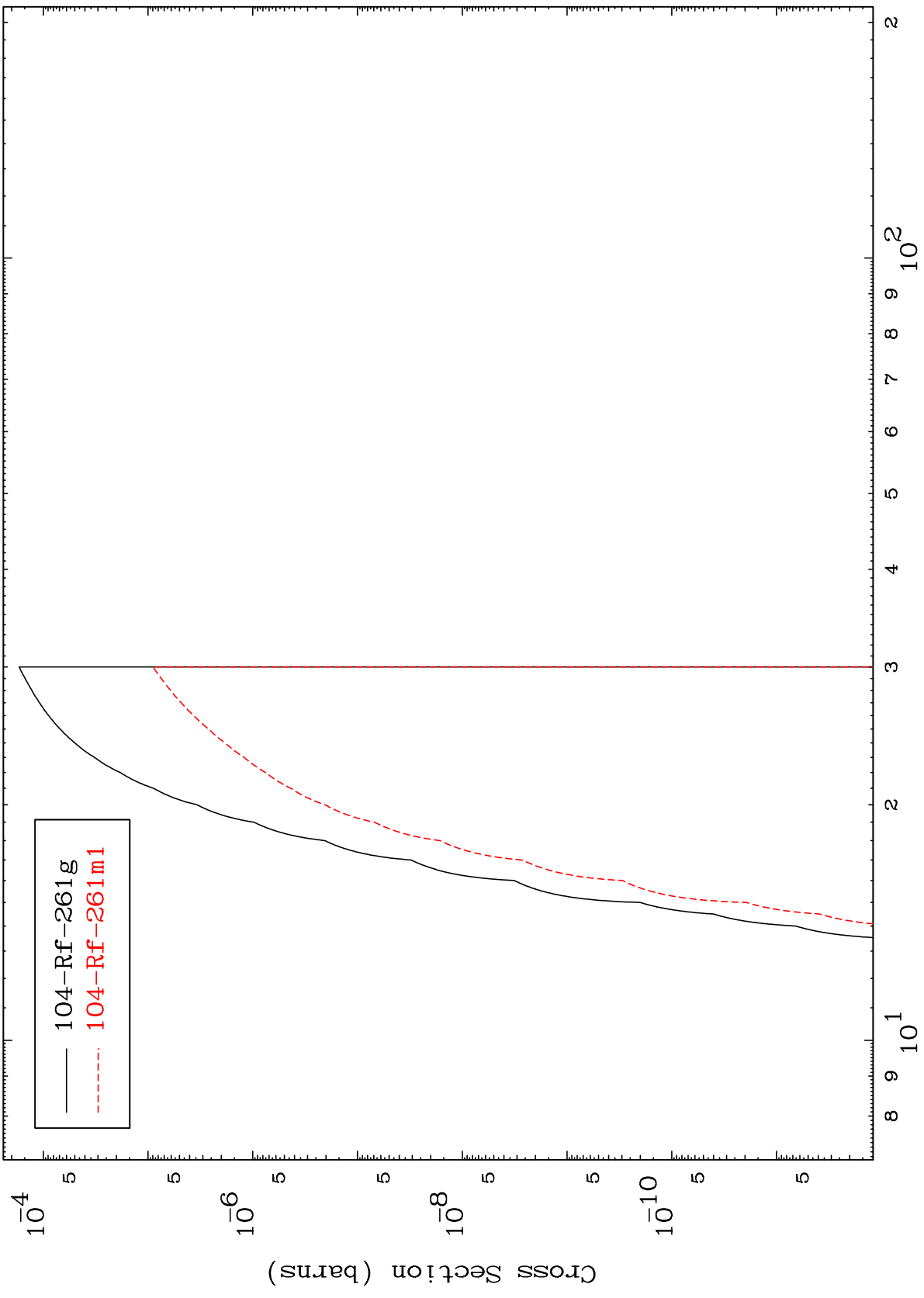
105-Db-263

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(n,n') d

105-Db-263

Radionuclide Production Cross Section



— 104-Rf-261g  
- - - 104-Rf-261m1

26

Incident Energy (MeV)

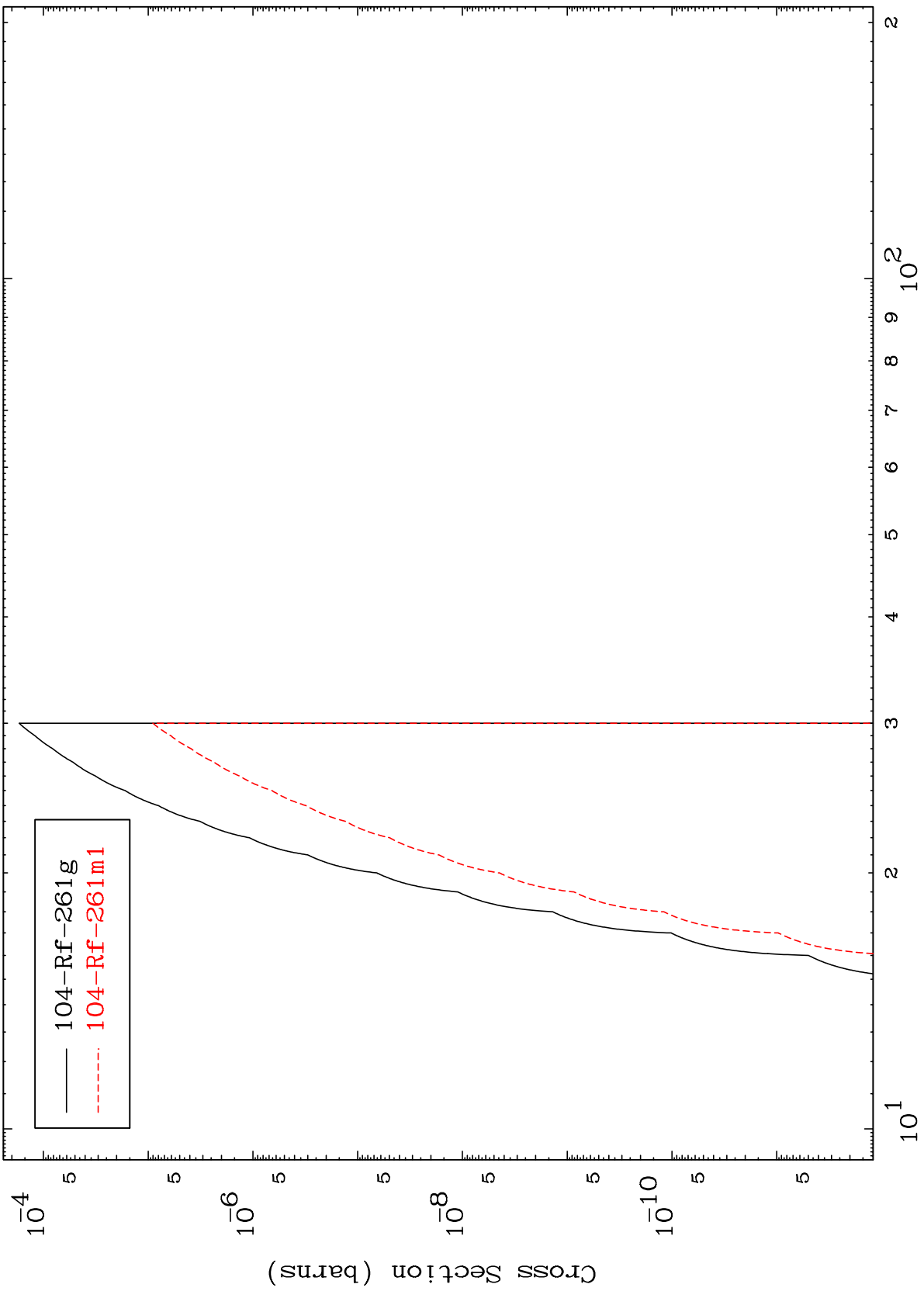
105-Db-263

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(n,2n) p

105-Db-263

Radionuclide Production Cross Section



104-Rf-261g  
104-Rf-261m1

Incident Energy (MeV)

105-Db-263

27

MAT 563

105-Db-263

(n, t)  
Radionuclide Production Cross Section

