

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

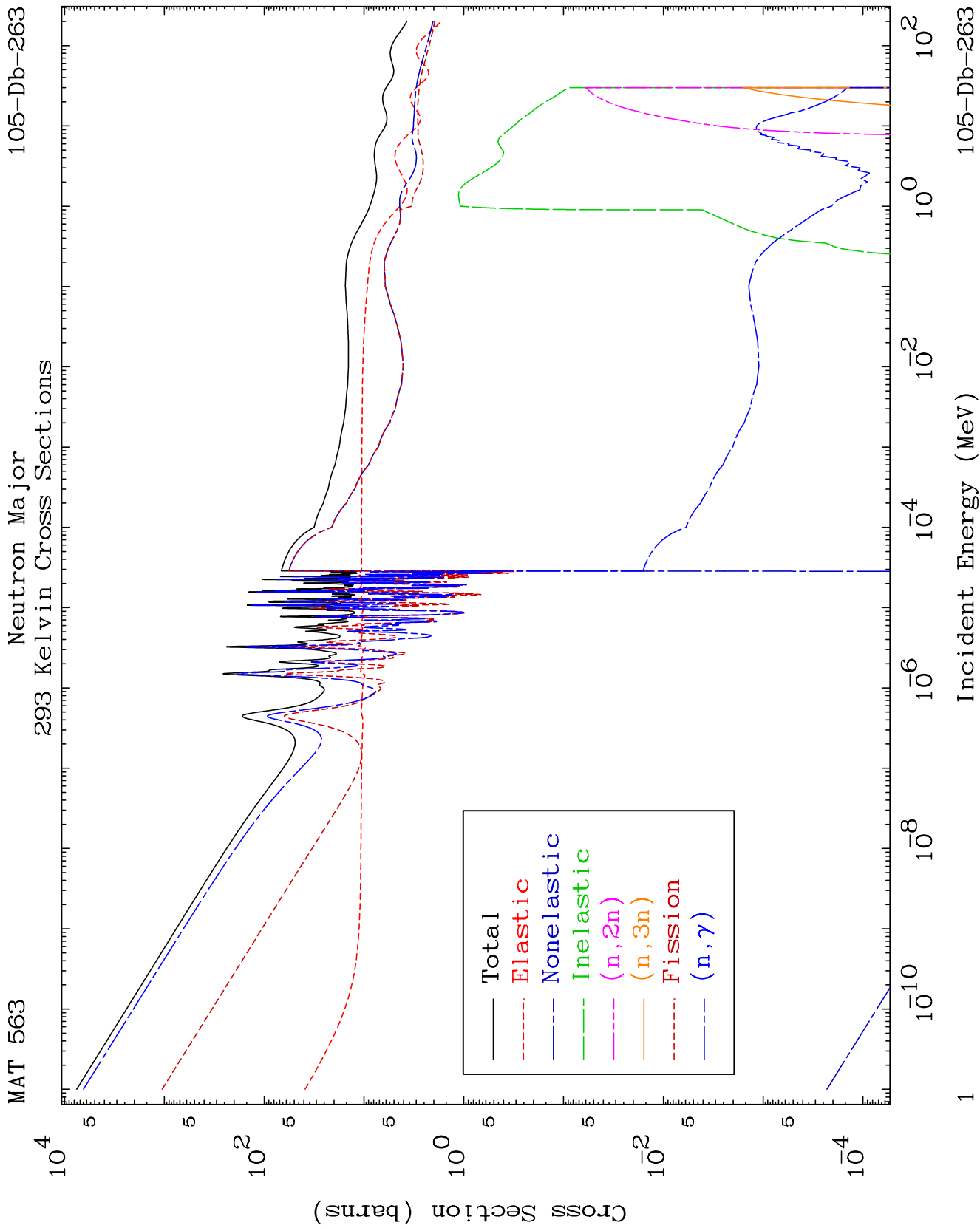
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E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



MAT 563

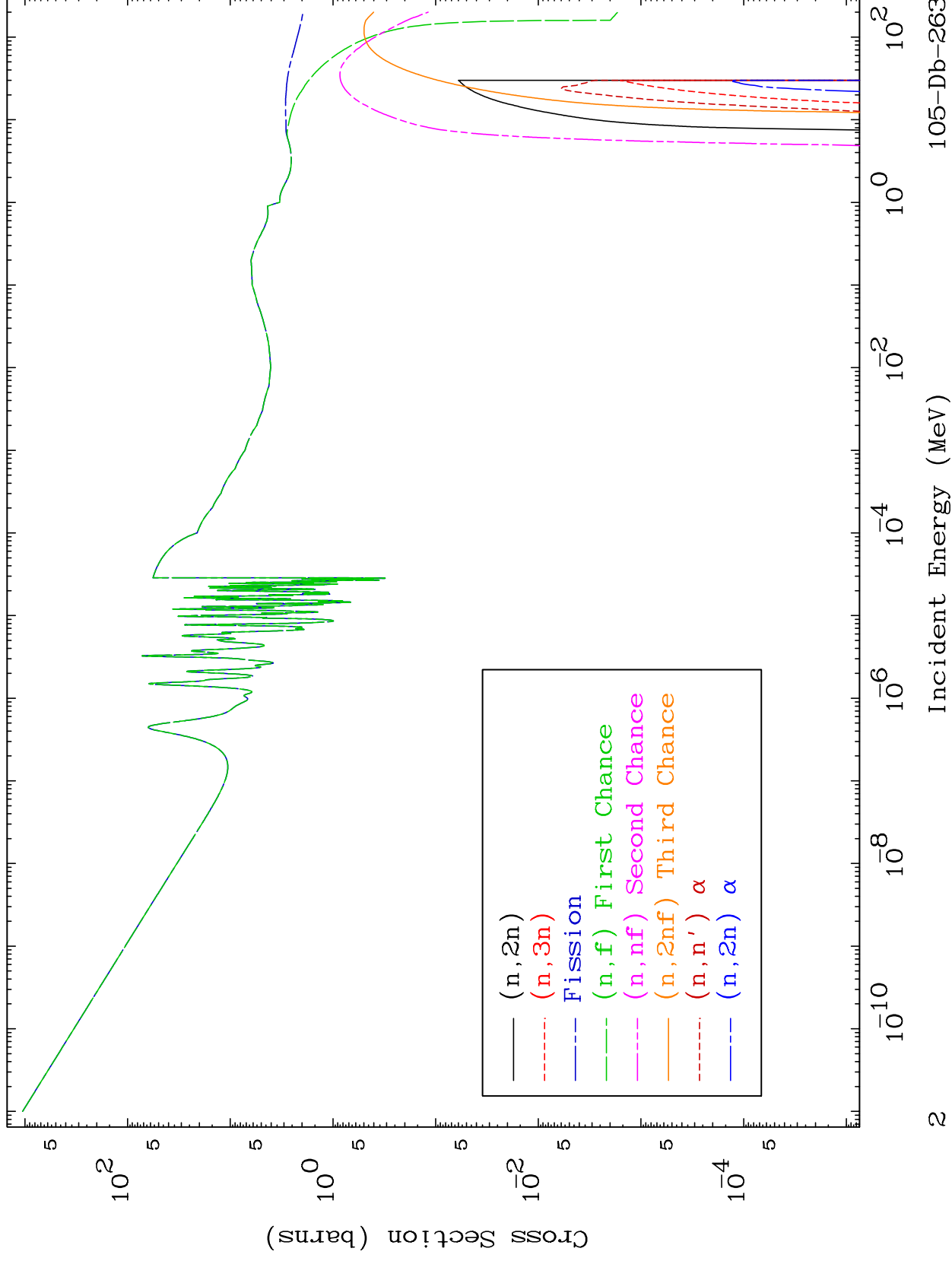
Neutron Major

105-Db-263

MAT 563

Neutron Absorption
293 Kelvin Cross Sections

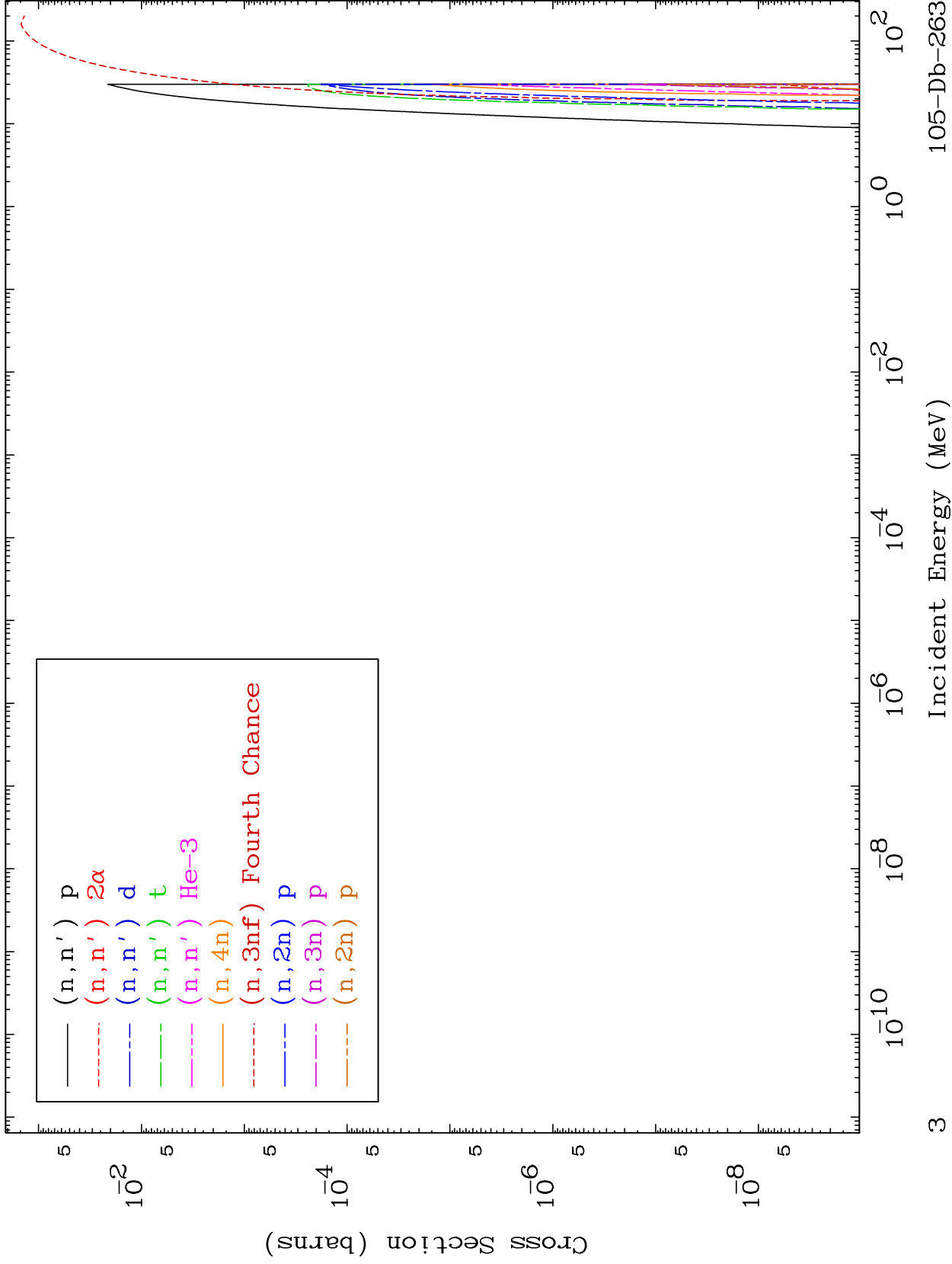
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Neutron Absorption
293 Kelvin Cross Sections

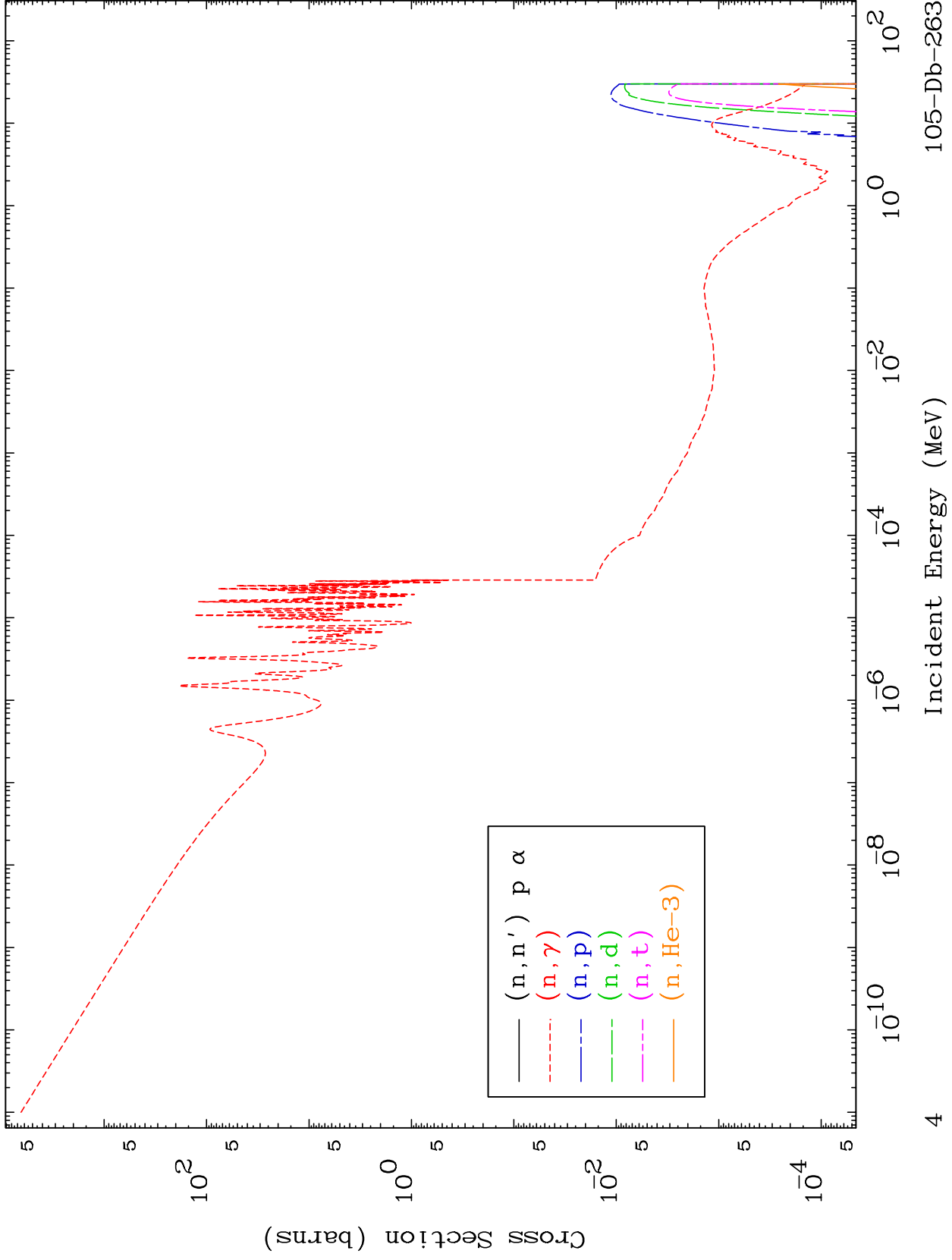
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Neutron Absorption
293 Kelvin Cross Sections

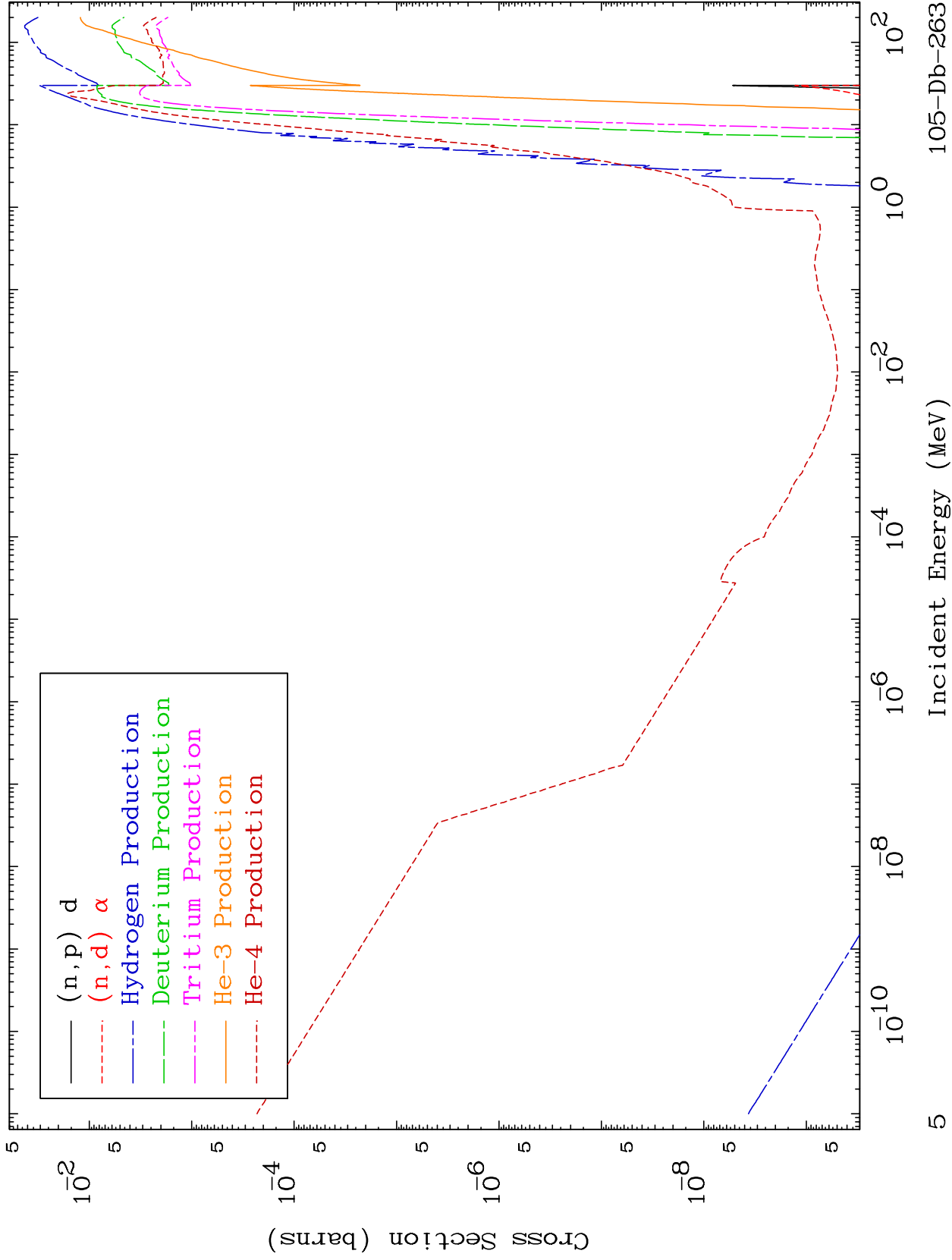
105-Db-263



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Neutron Absorption
293 Kelvin Cross Sections

105-Db-263

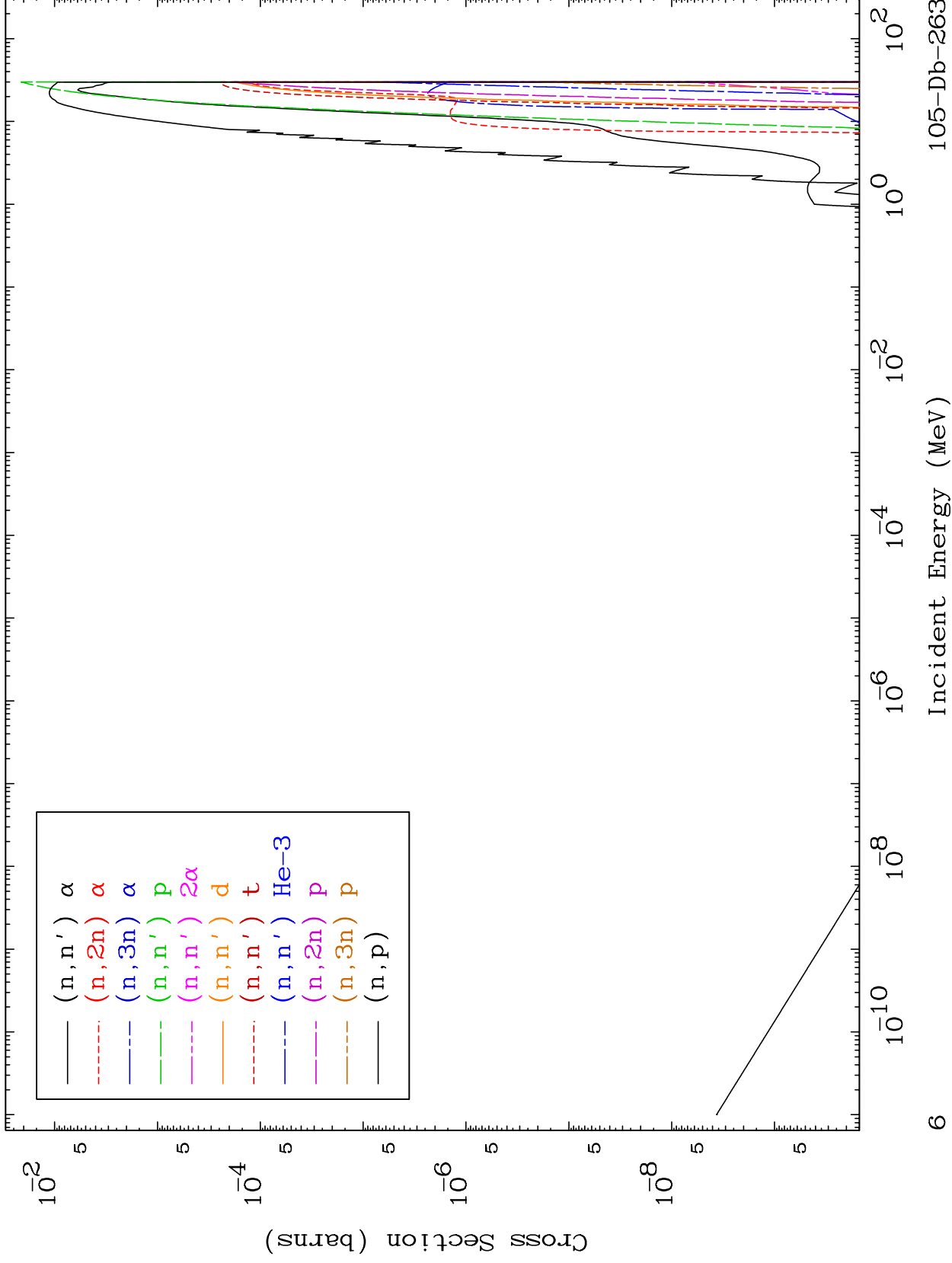


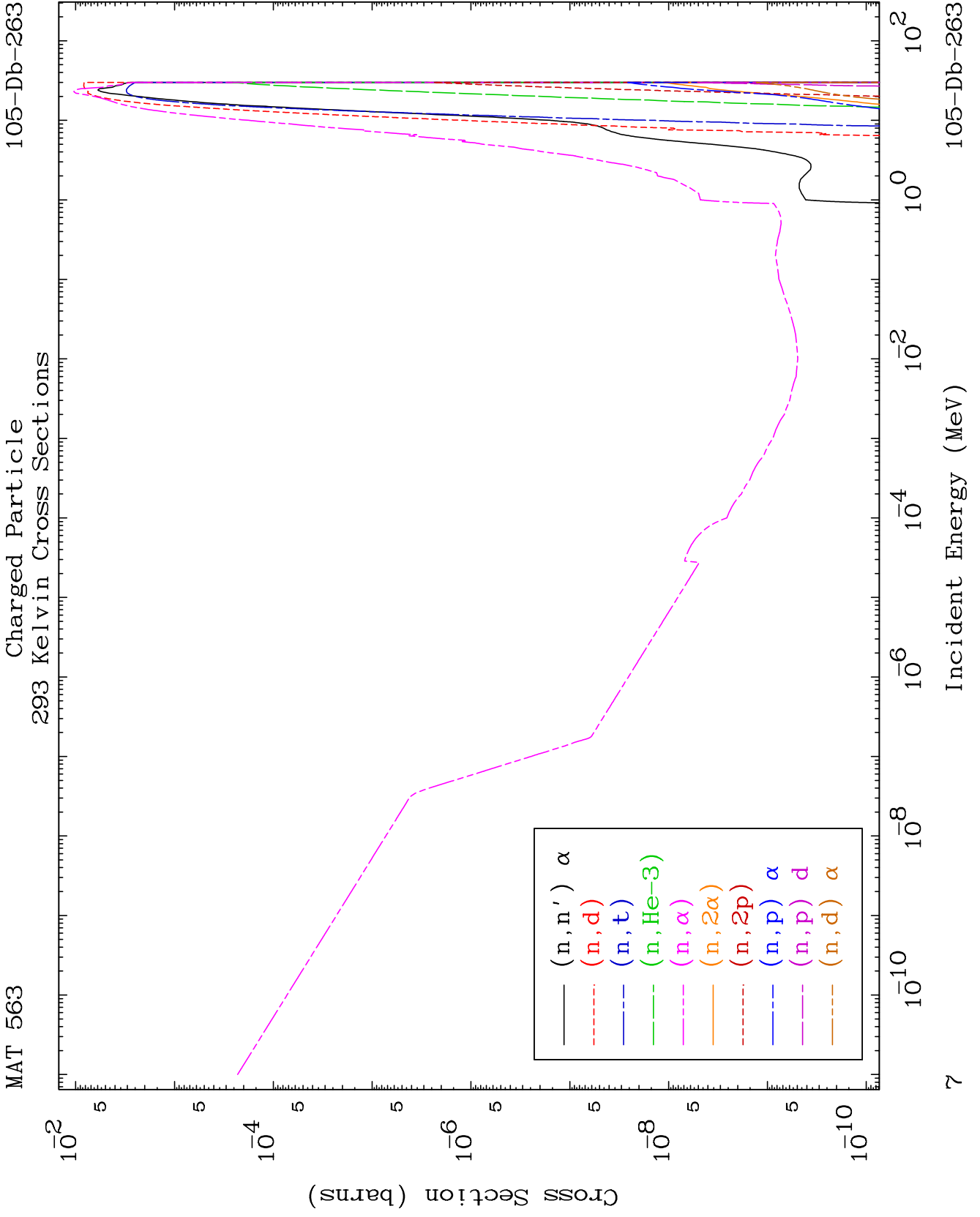
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Charged Particle
293 Kelvin Cross Sections

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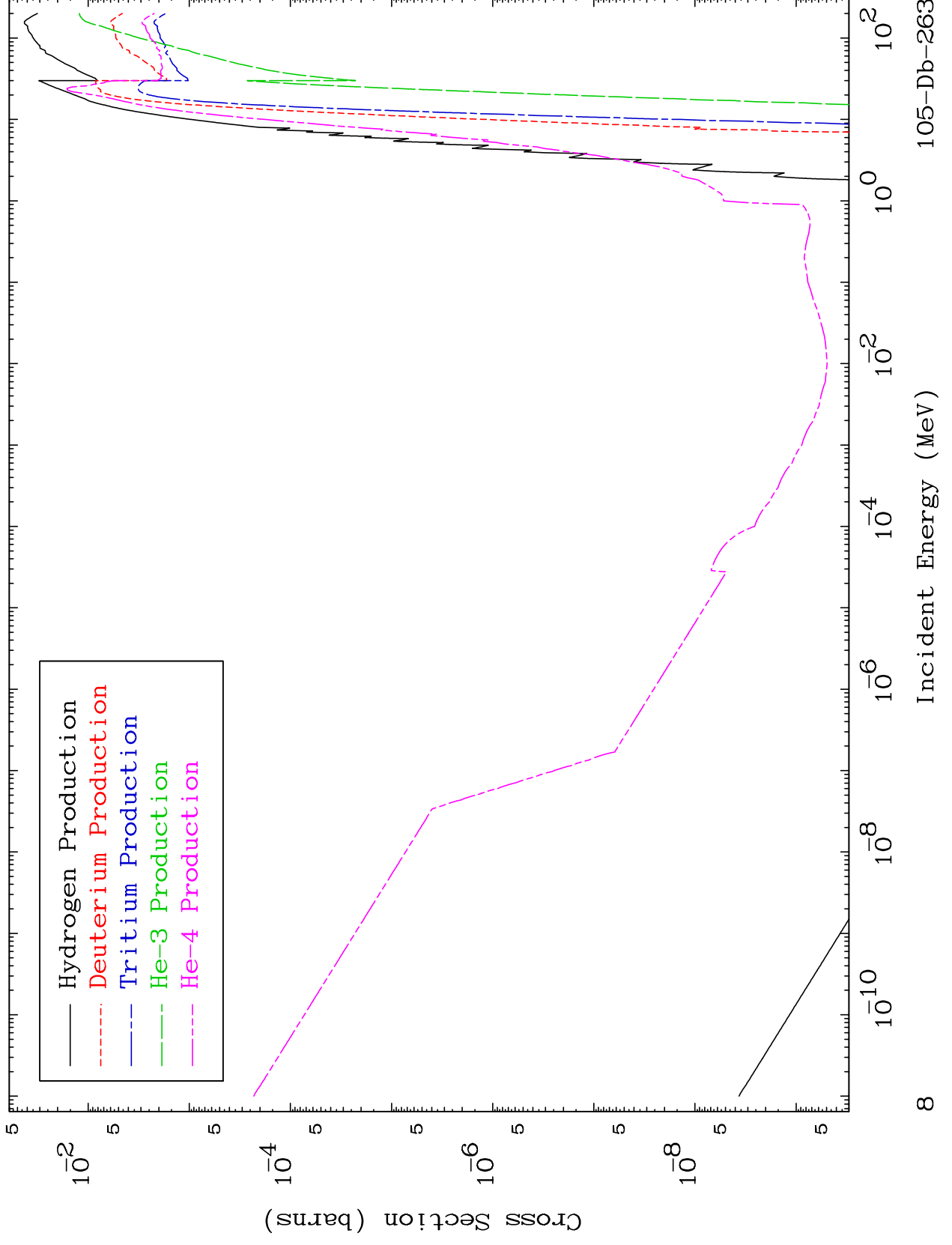




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Particle Production
293 Kelvin Cross Sections

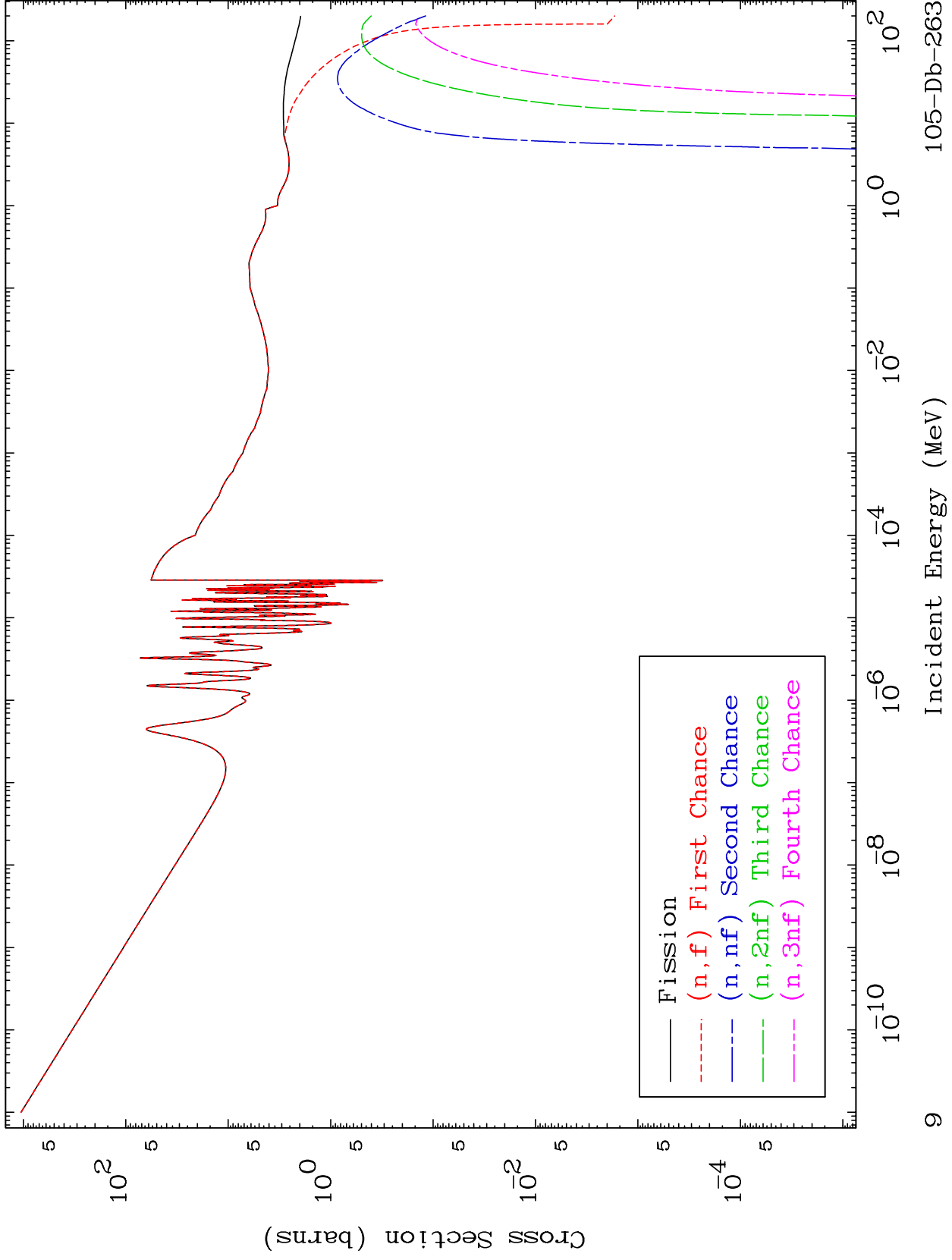
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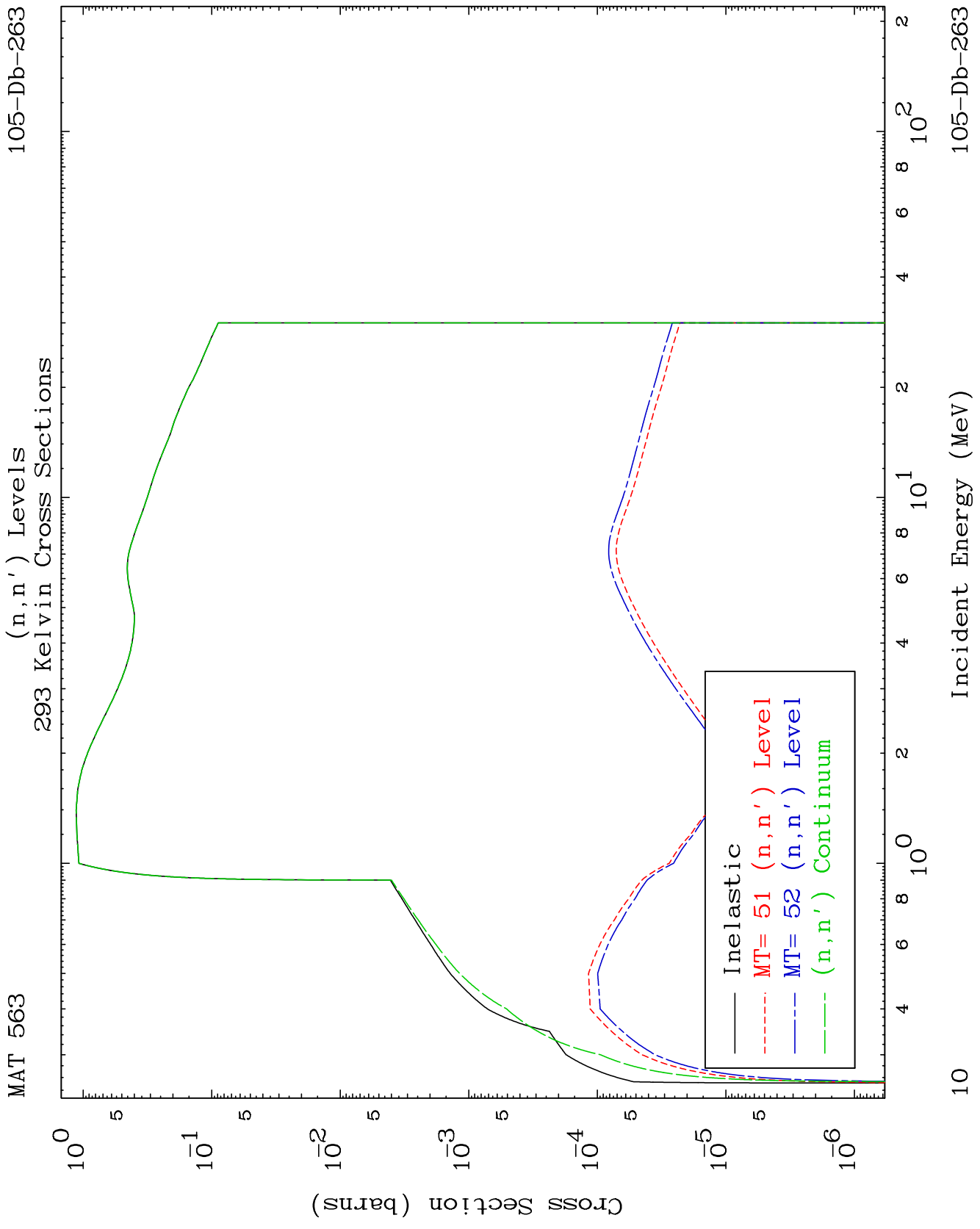


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Fission
293 Kelvin Cross Sections

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(n,n') Levels
293 Kelvin Cross Sections

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10

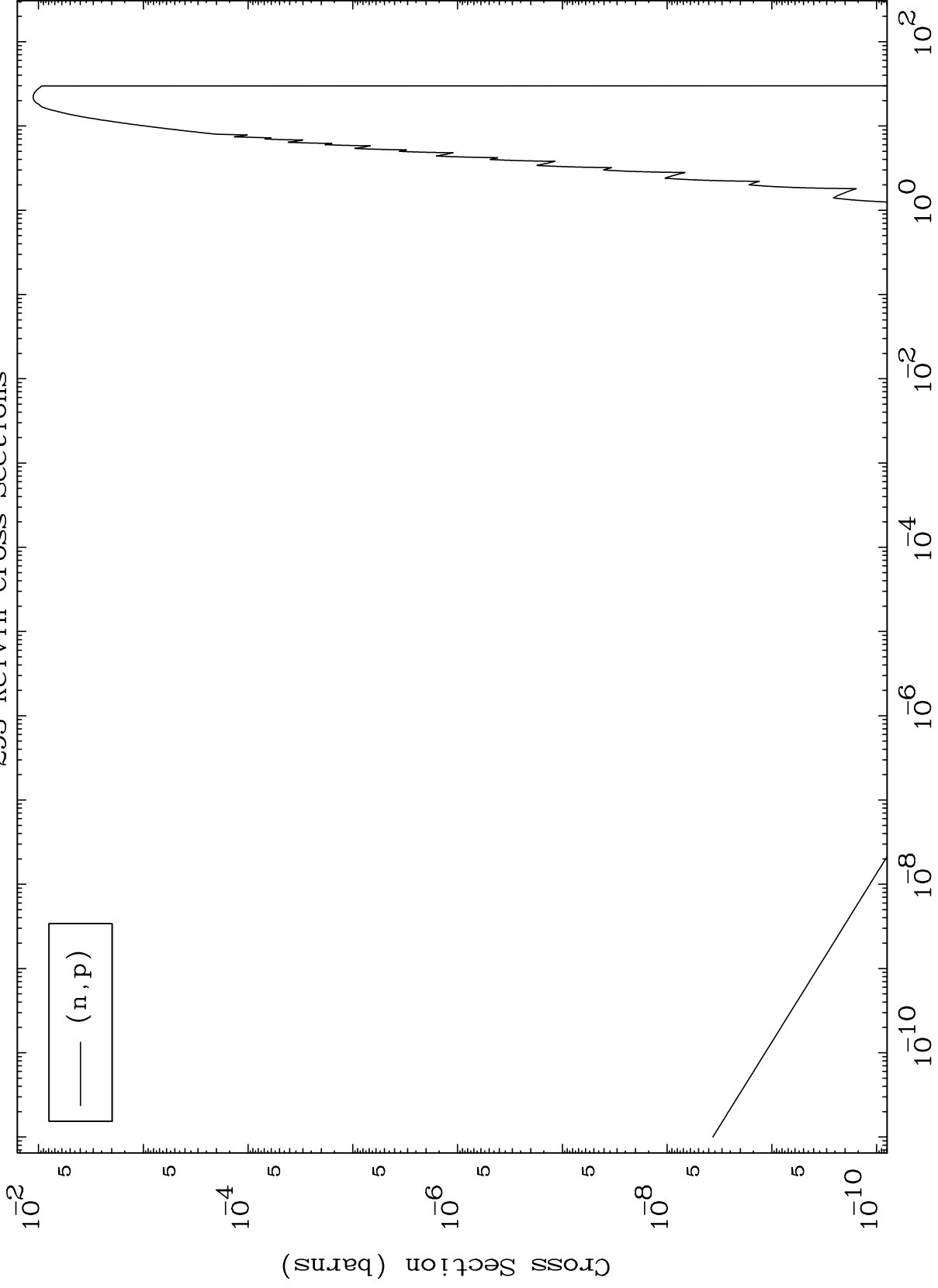
Incident Energy (MeV)

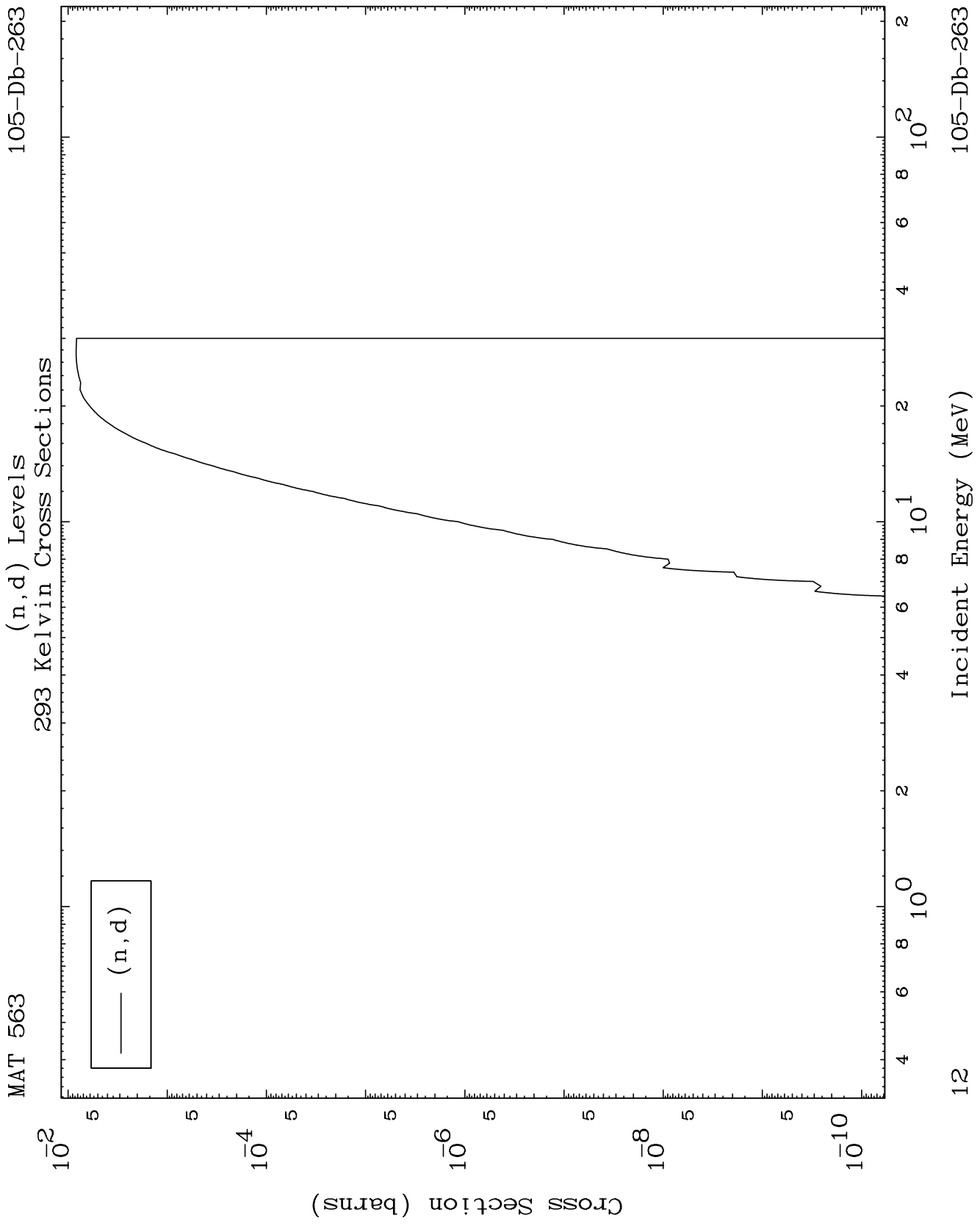
105-Db-263

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(n,p) Levels
293 Kelvin Cross Sections

105-Db-263

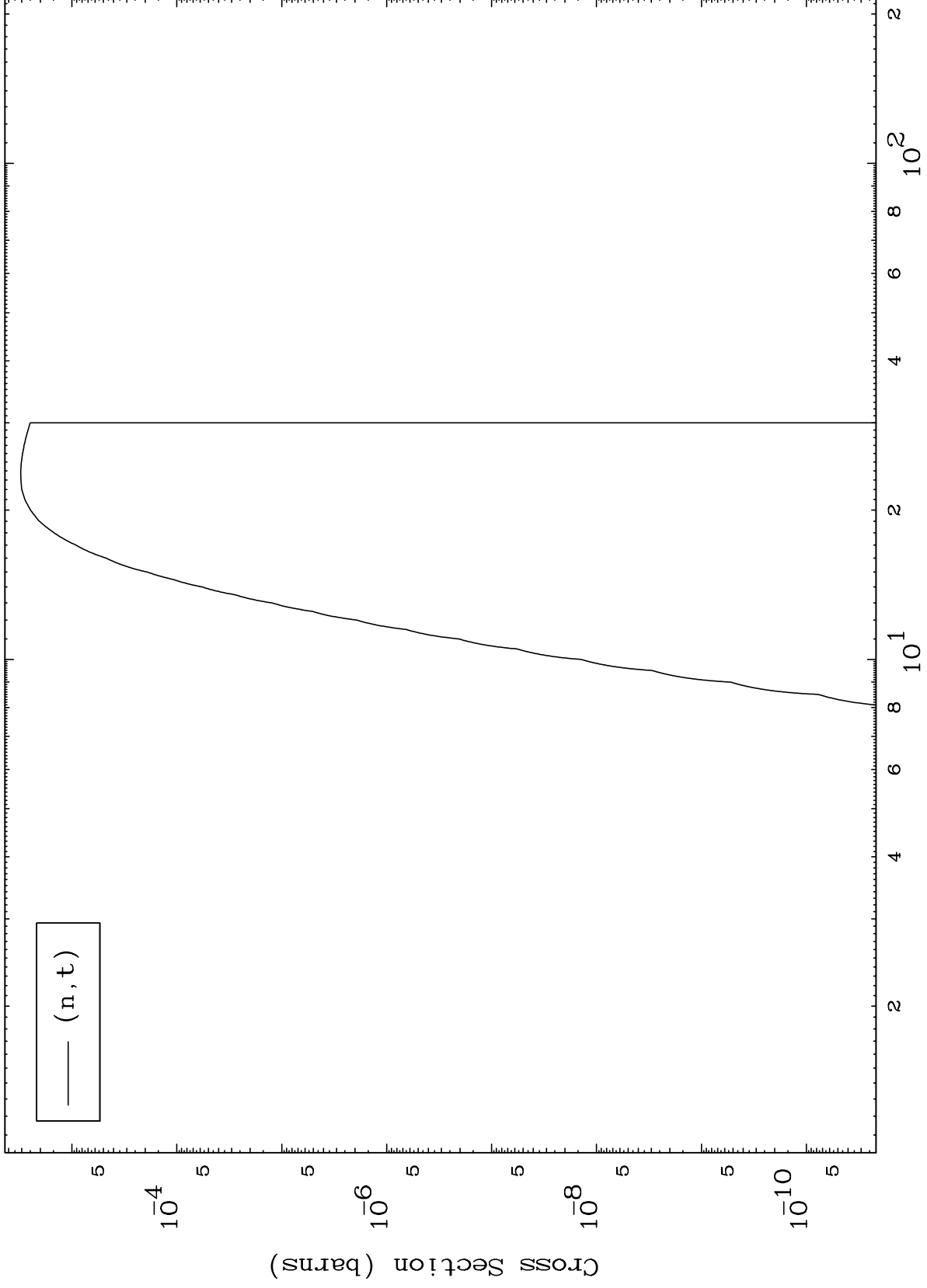




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(n,t) Levels
293 Kelvin Cross Sections

105-Db-263



13

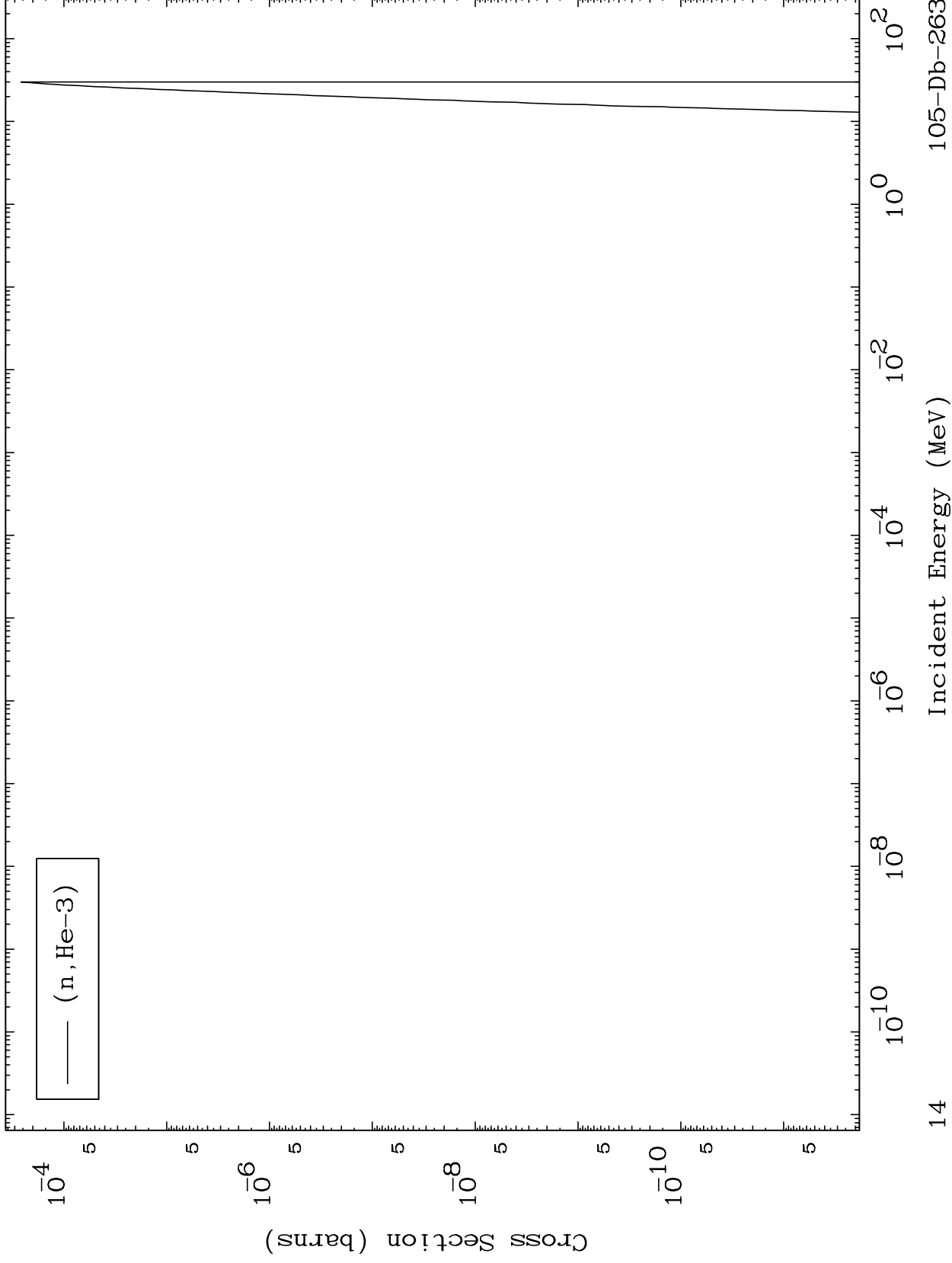
Incident Energy (MeV)

105-Db-263

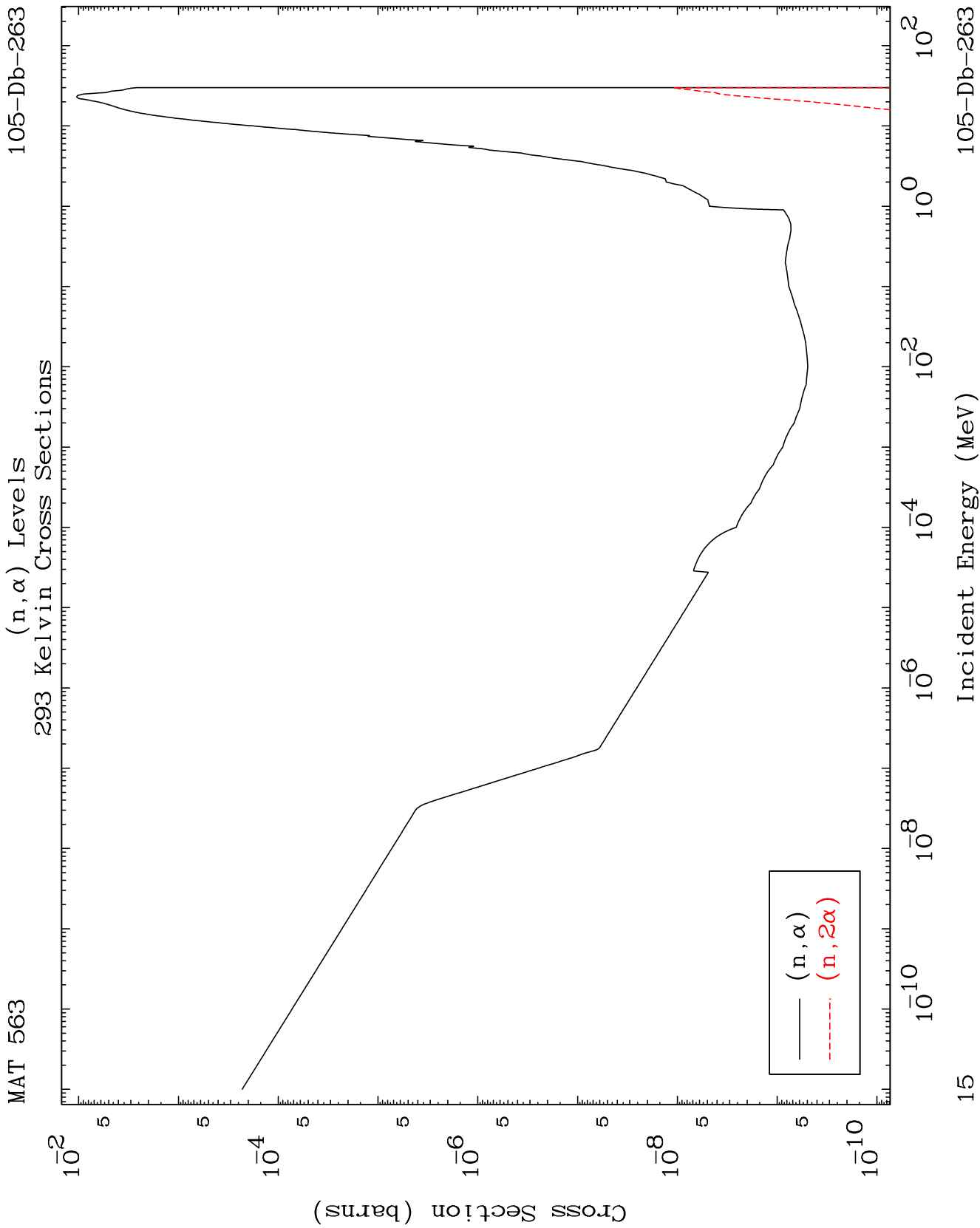
MAT 563

(n,He3) Levels
293 Kelvin Cross Sections

105-Db-263



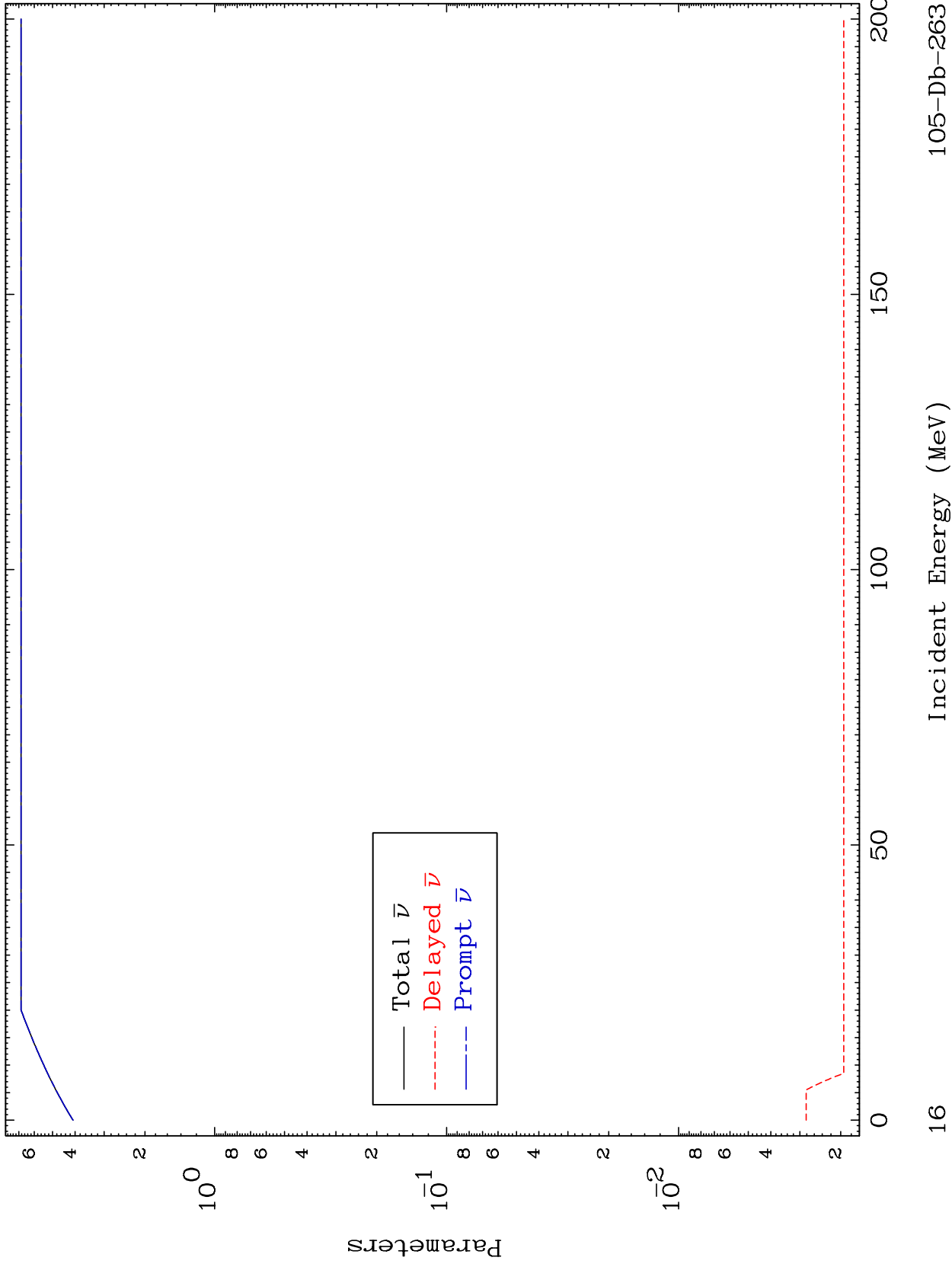
(n, He-3)



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Energy Release
Parameters

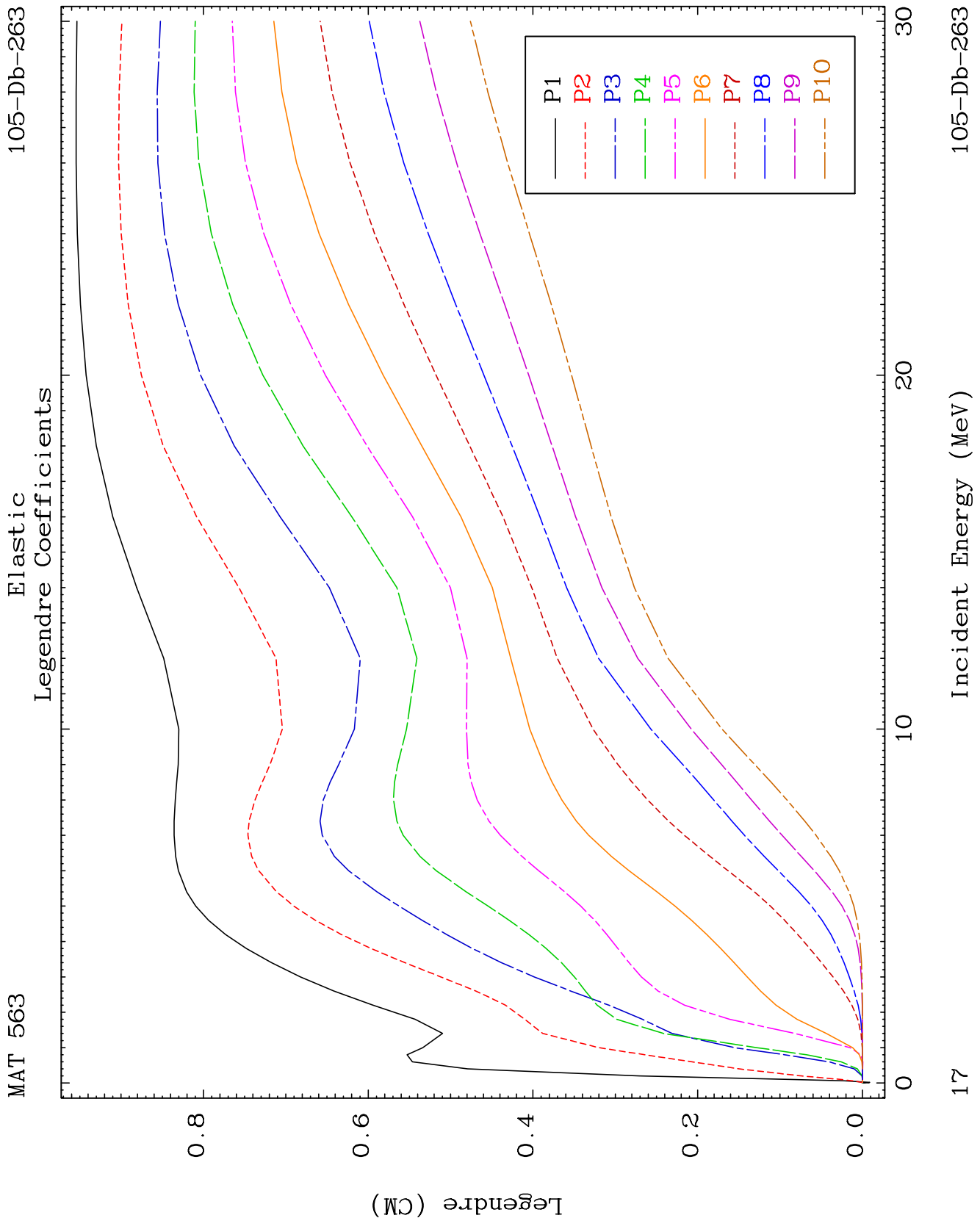
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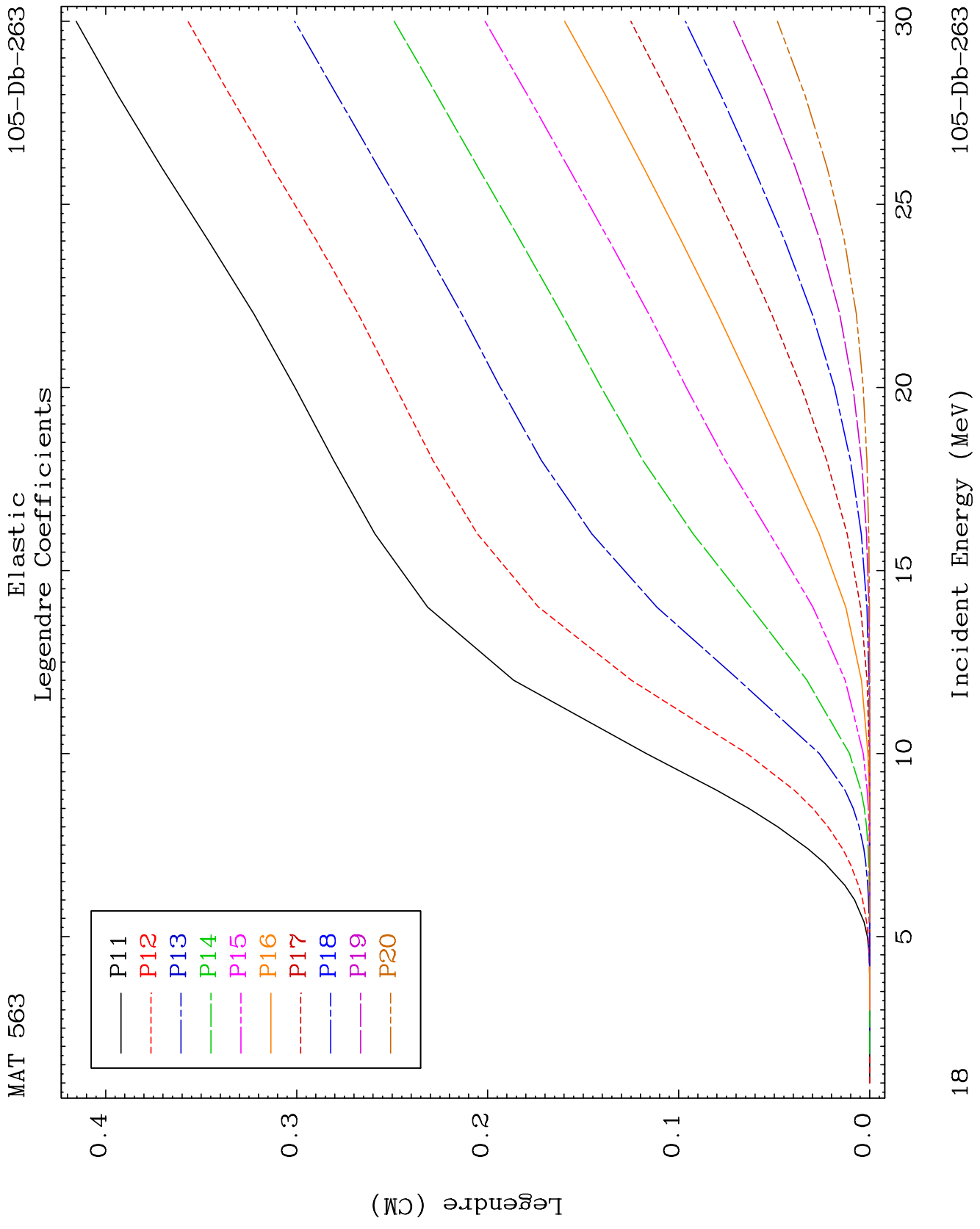


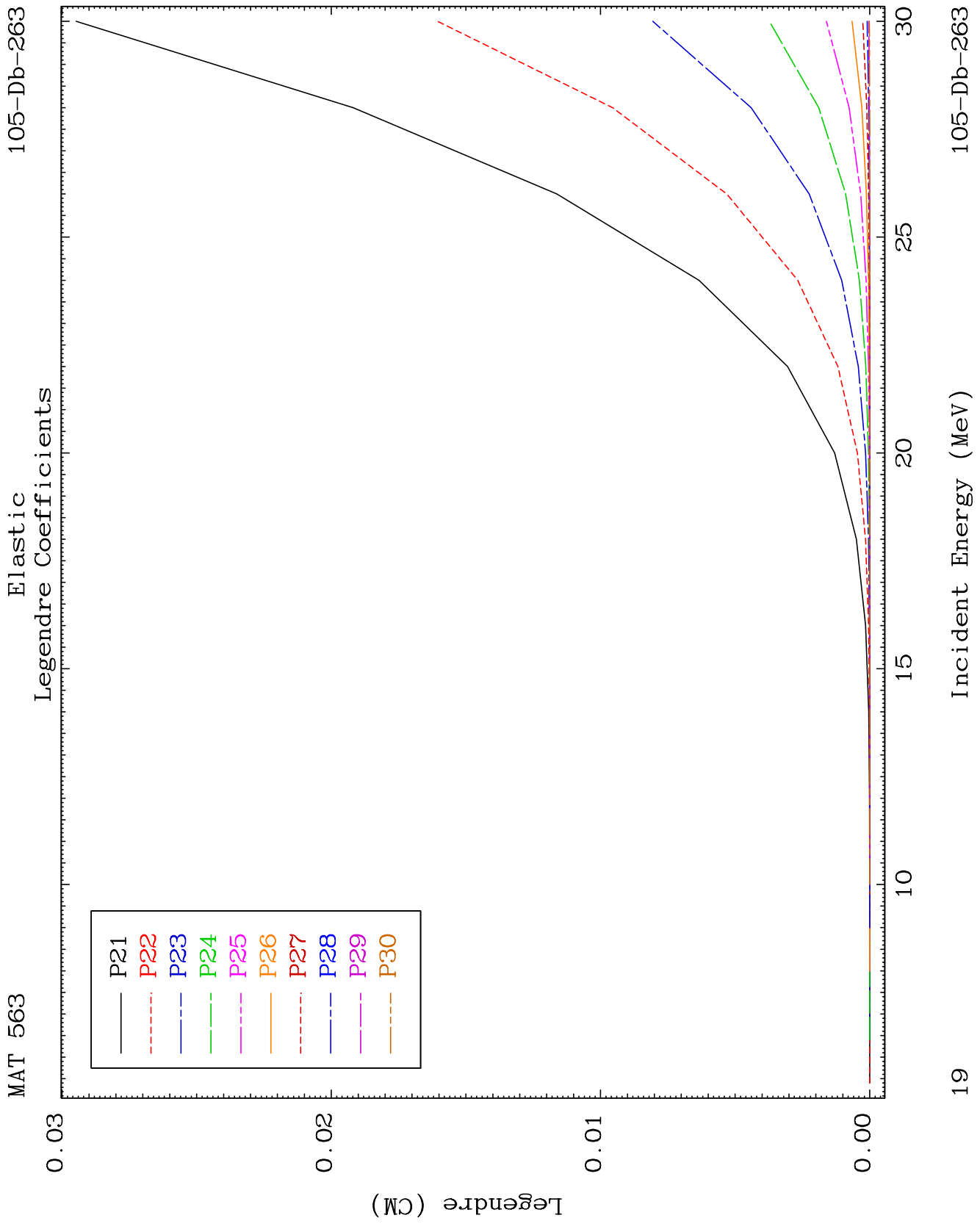
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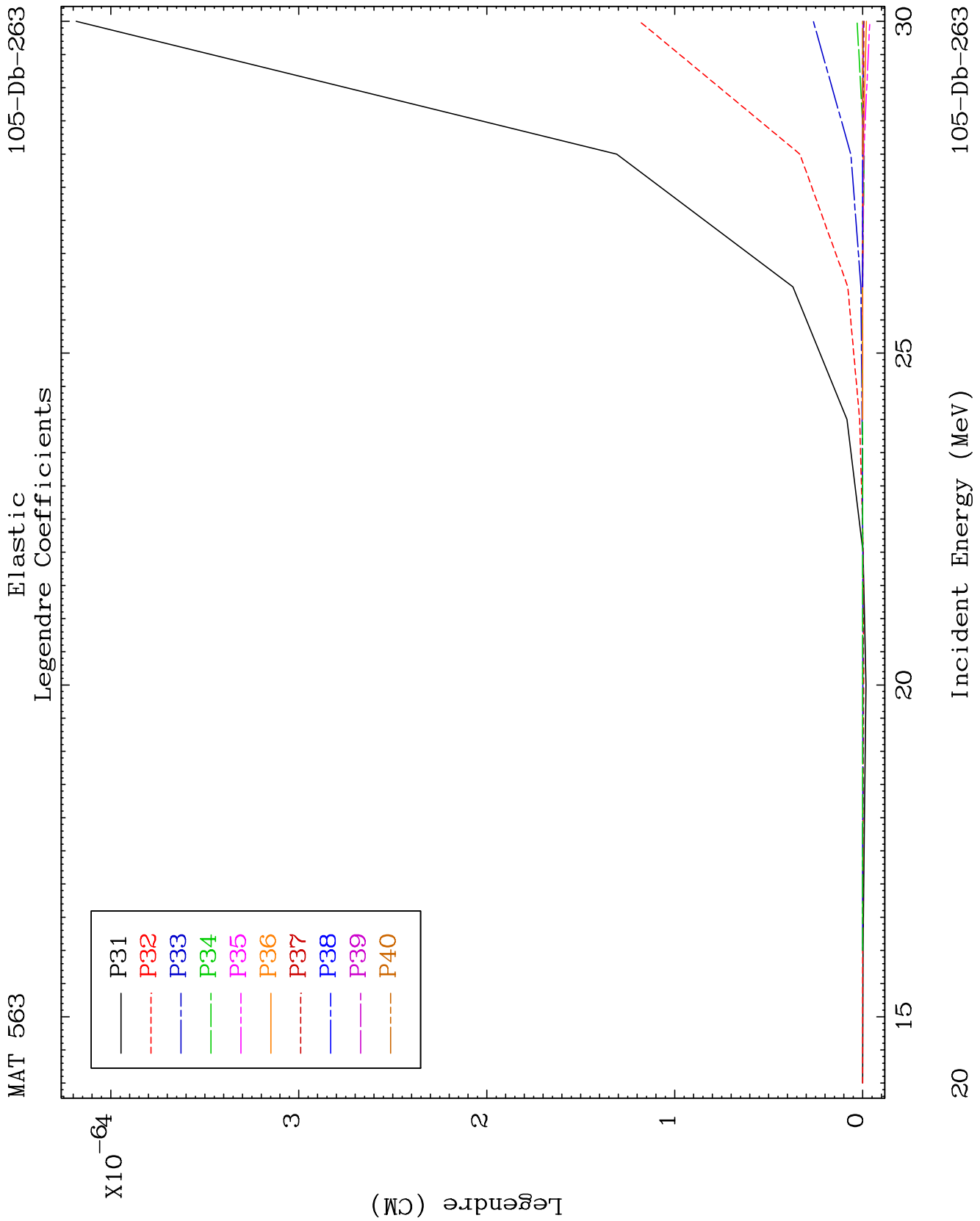
Incident Energy (MeV)

105-Db-263

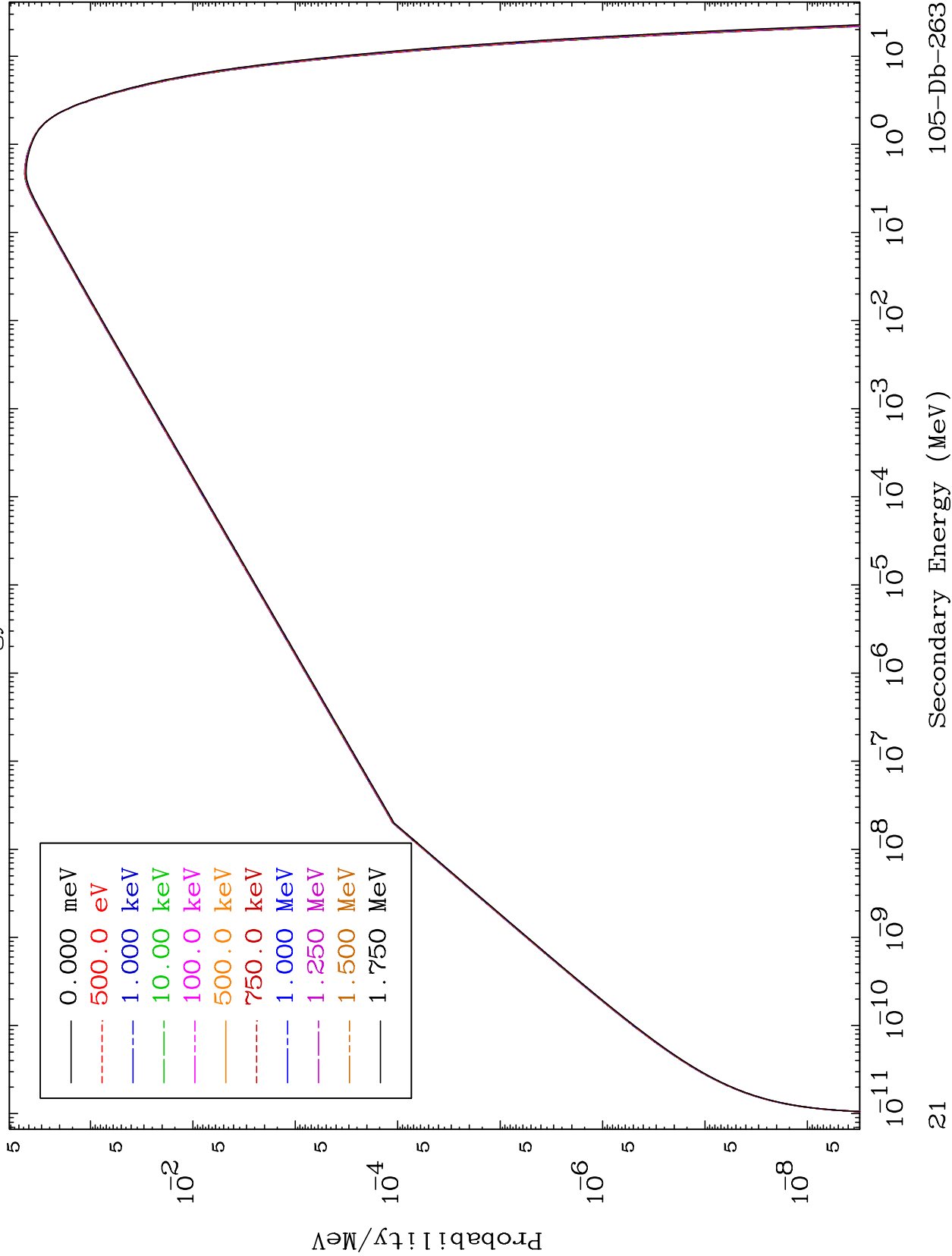








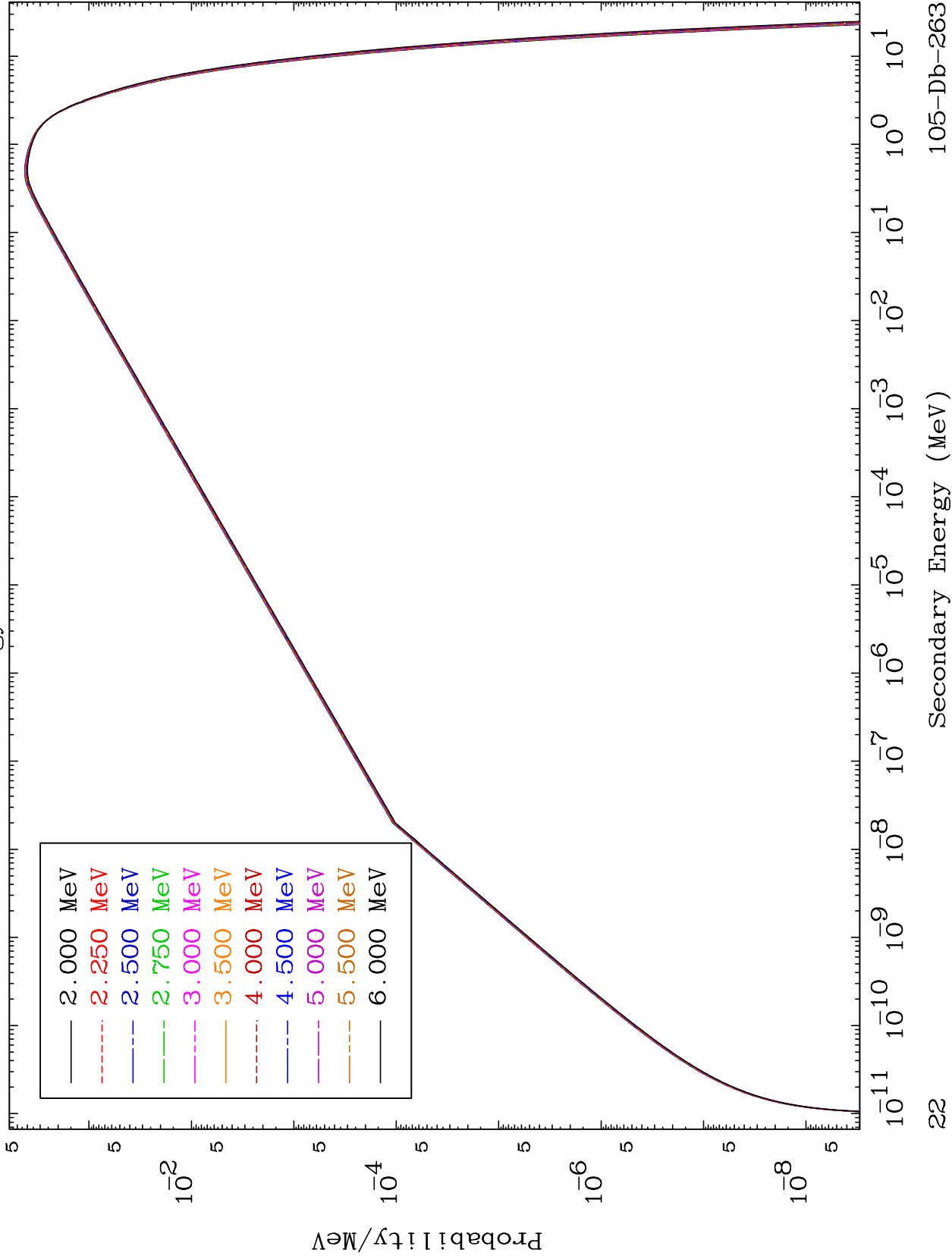
Fission Energy Distributions



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Fission Energy Distributions

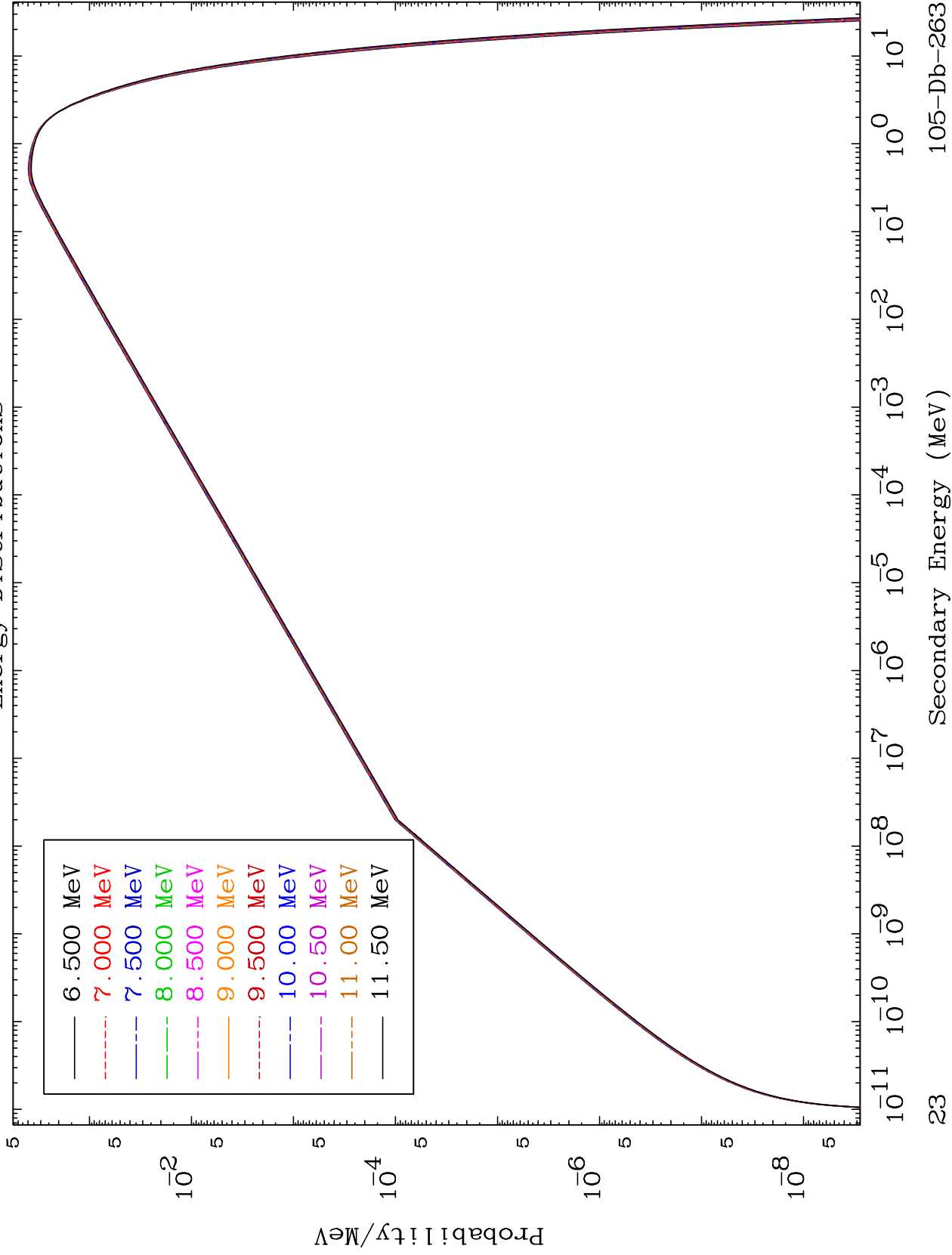
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Fission Energy Distributions

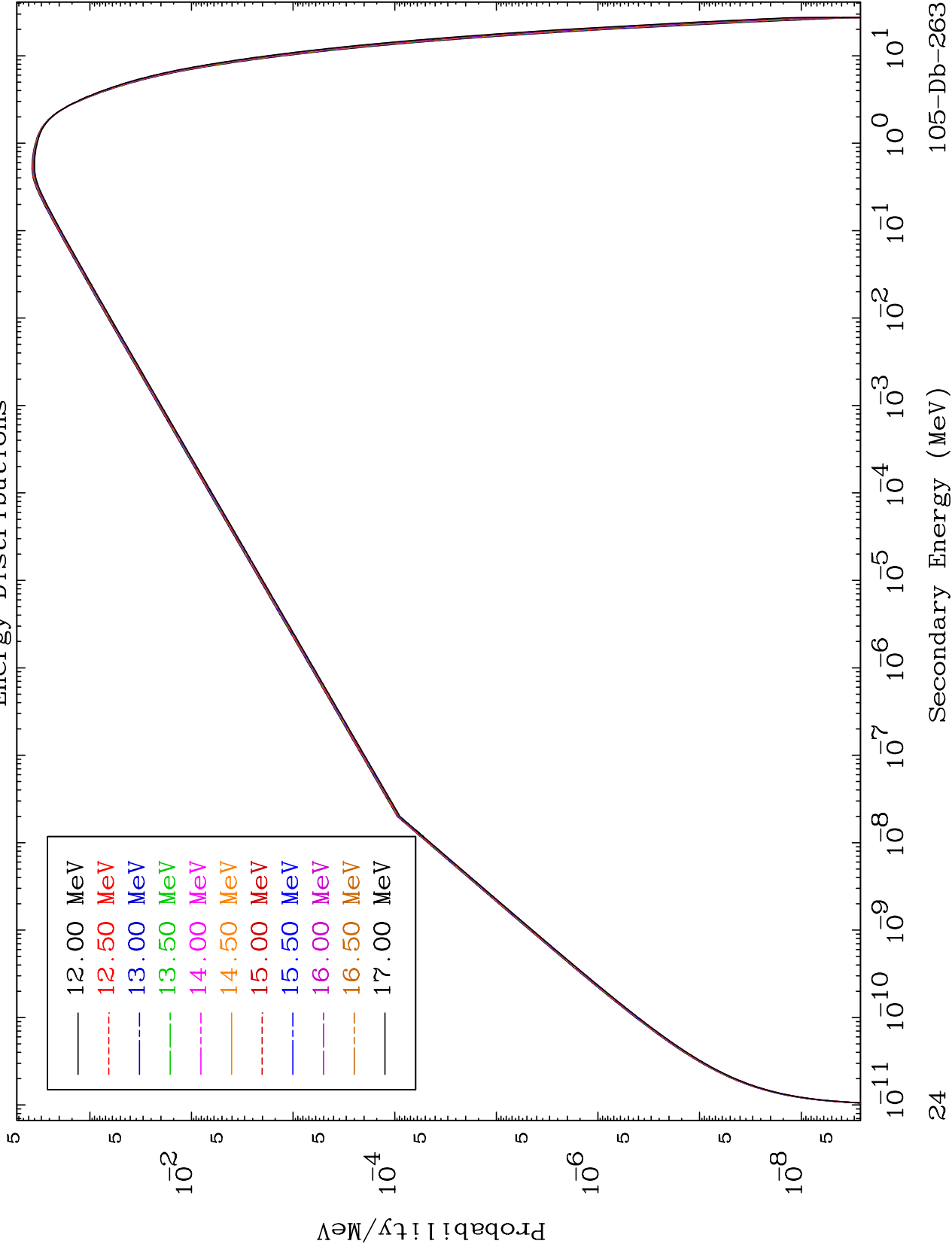
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Fission Energy Distributions

105-Db-263



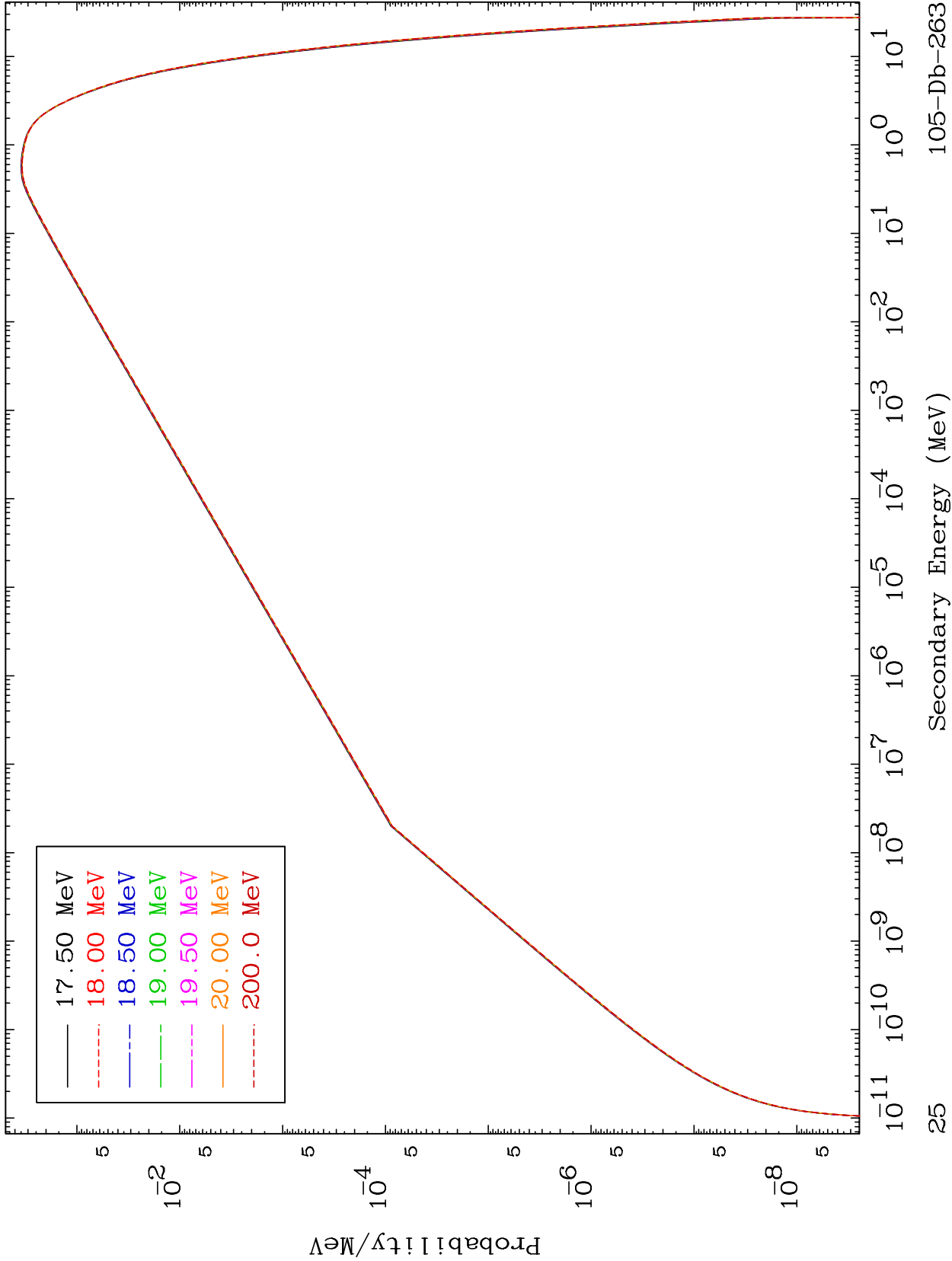
24

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Fission Energy Distributions

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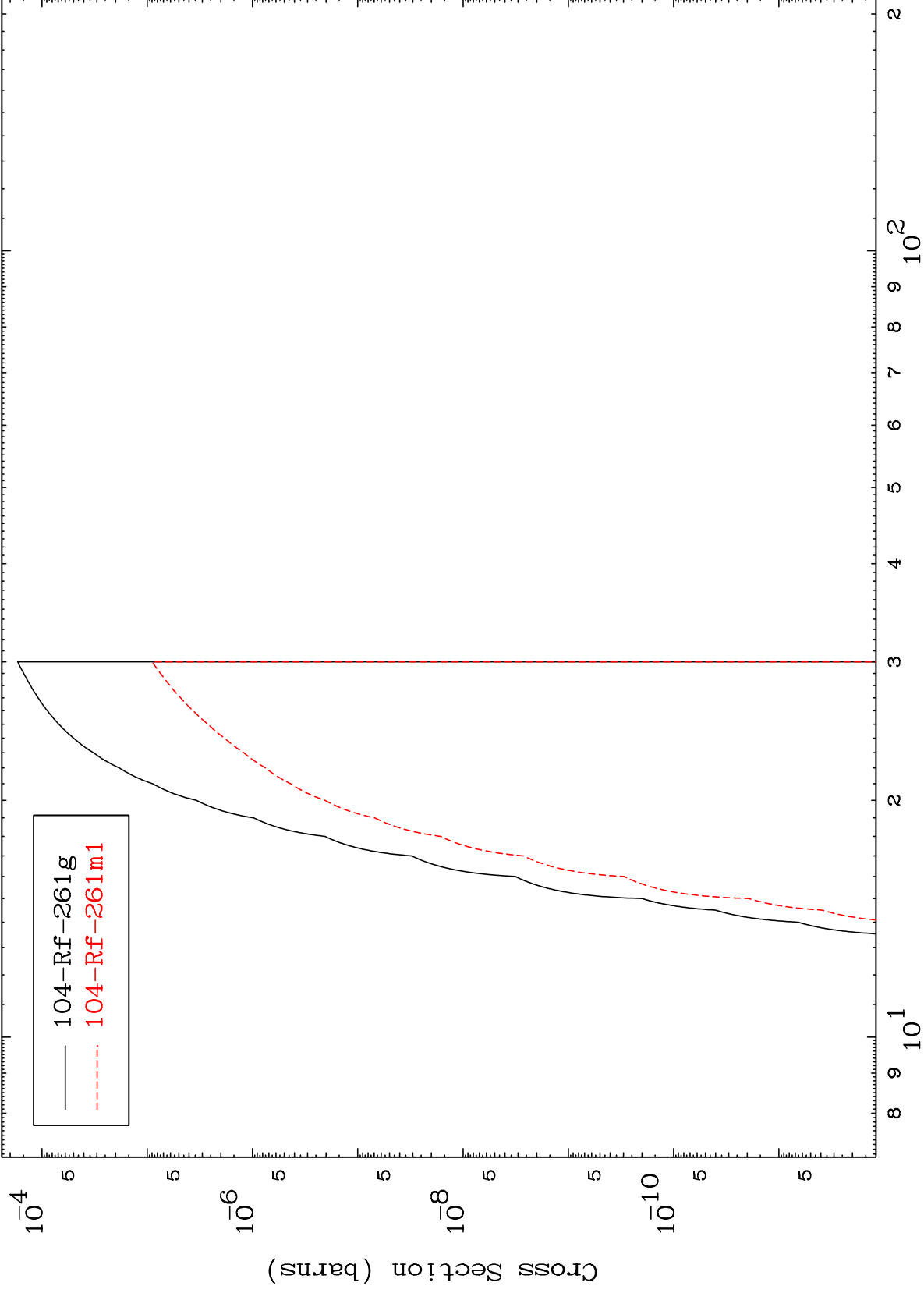


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(n,n') d

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Radionuclide Production Cross Section



26

Incident Energy (MeV)

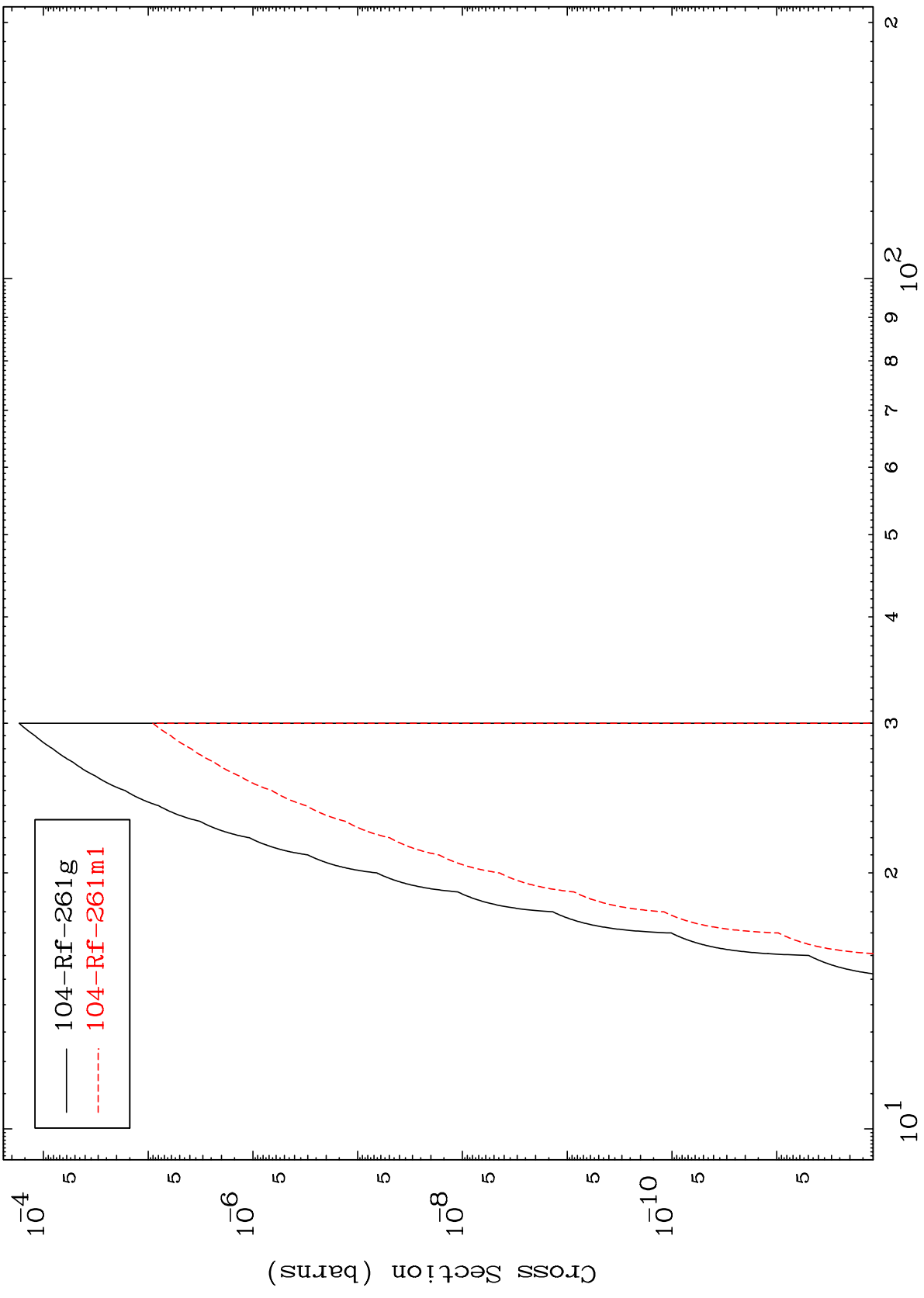
105-Db-263

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(n,2n) p

105-Db-263

Radionuclide Production Cross Section



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

Incident Energy (MeV)

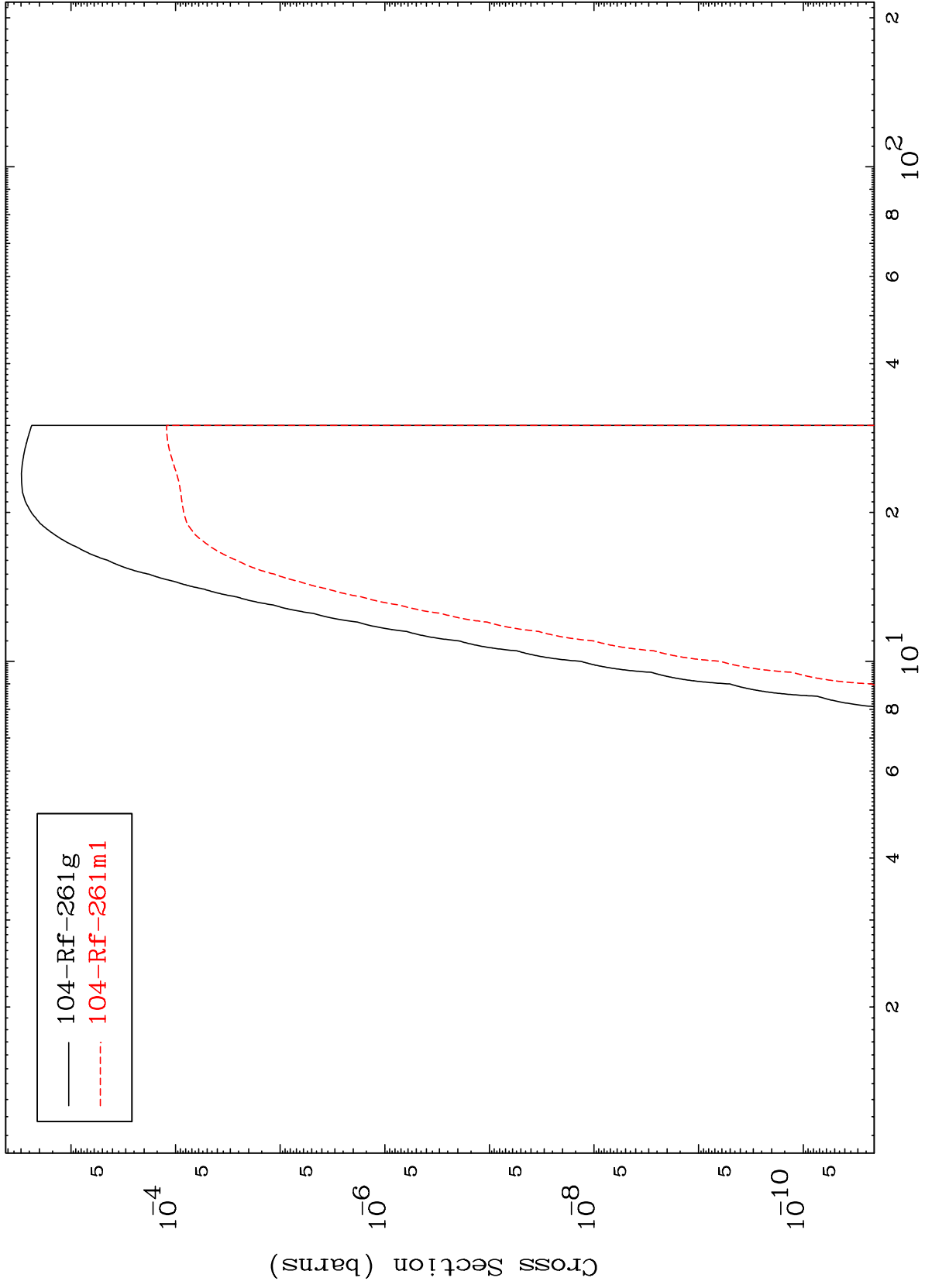
105-Db-263

27

MAT 563

105-Db-263

(n, t)
Radionuclide Production Cross Section



28

105-Db-263

Incident Energy (MeV)