

Program EVALPLOT
(Version 2015-2)

by

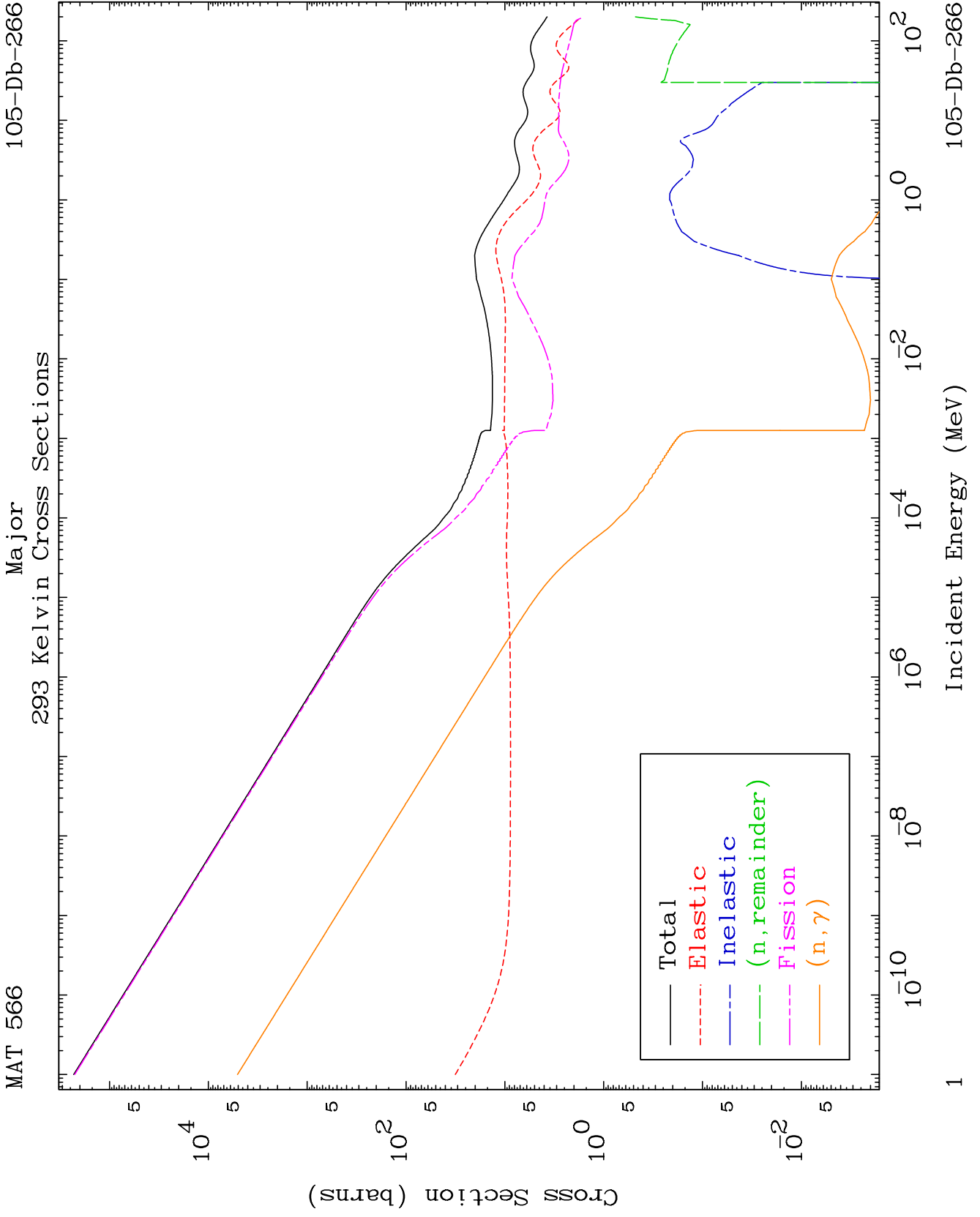
Dermott E. Cullen
(Present Contact Information)

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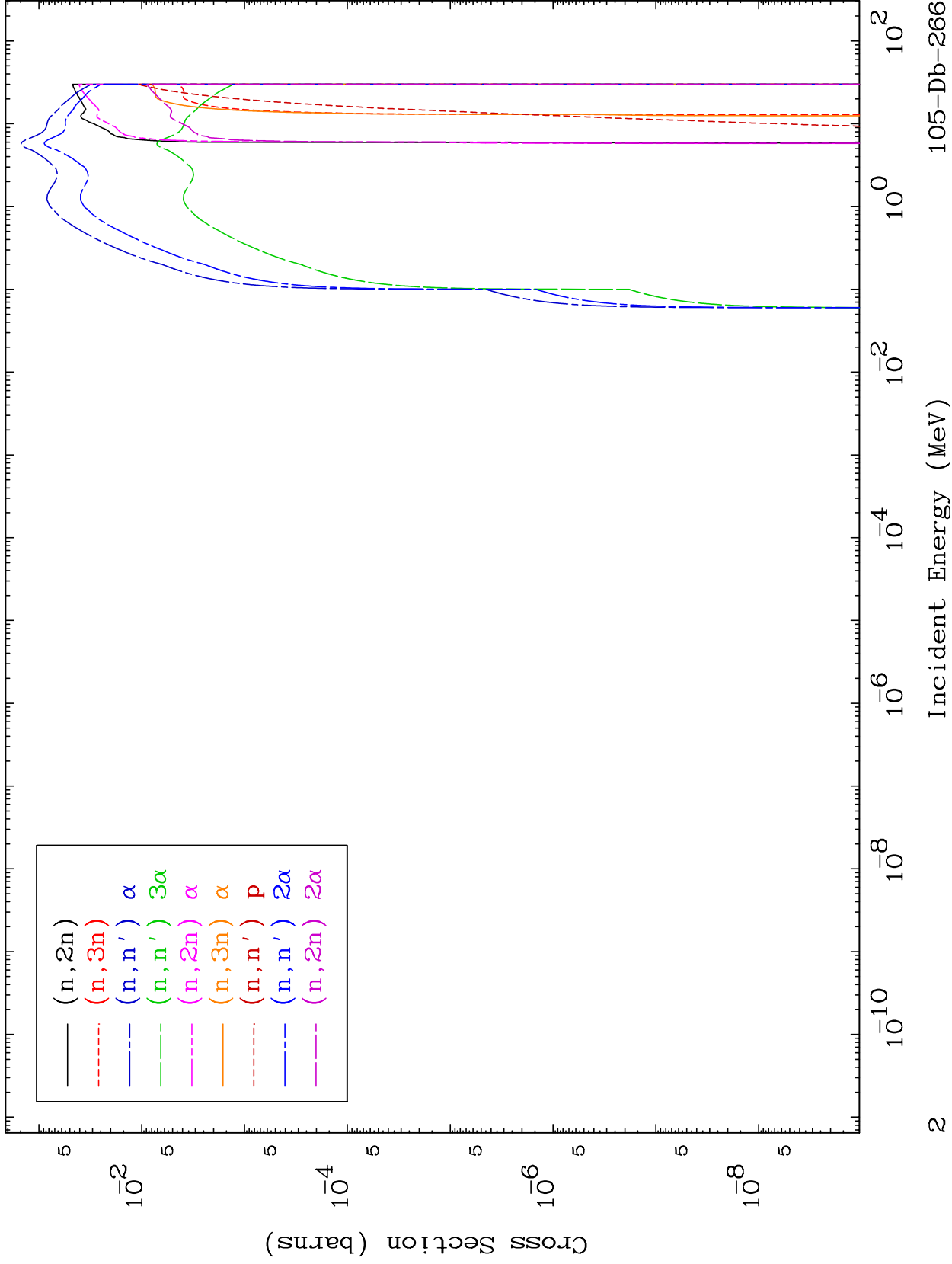
Press Mouse Button to Start



MAT 566

Neutron Production
293 Kelvin Cross Sections

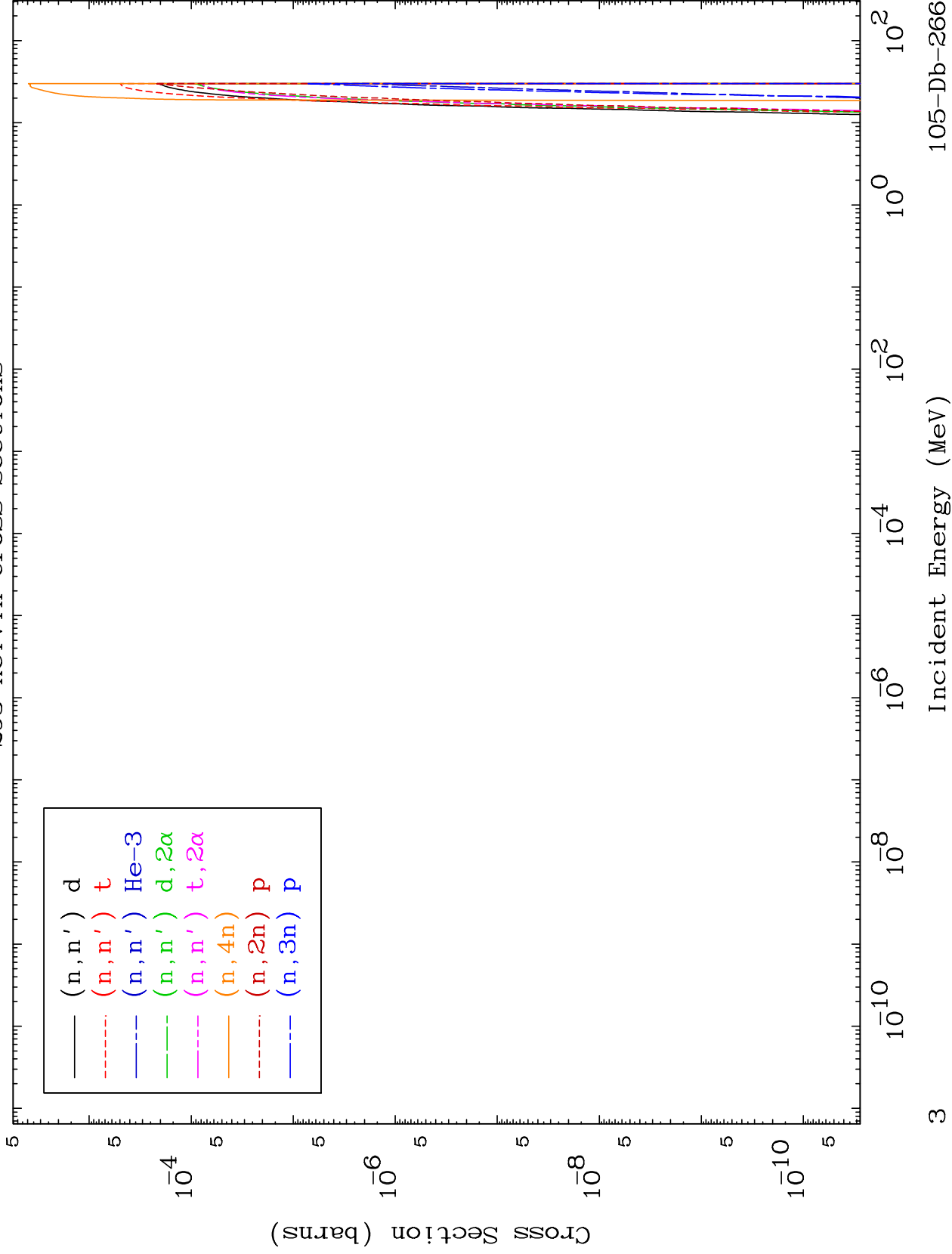
105-Db-266



MAT 566

Neutron Production
293 Kelvin Cross Sections

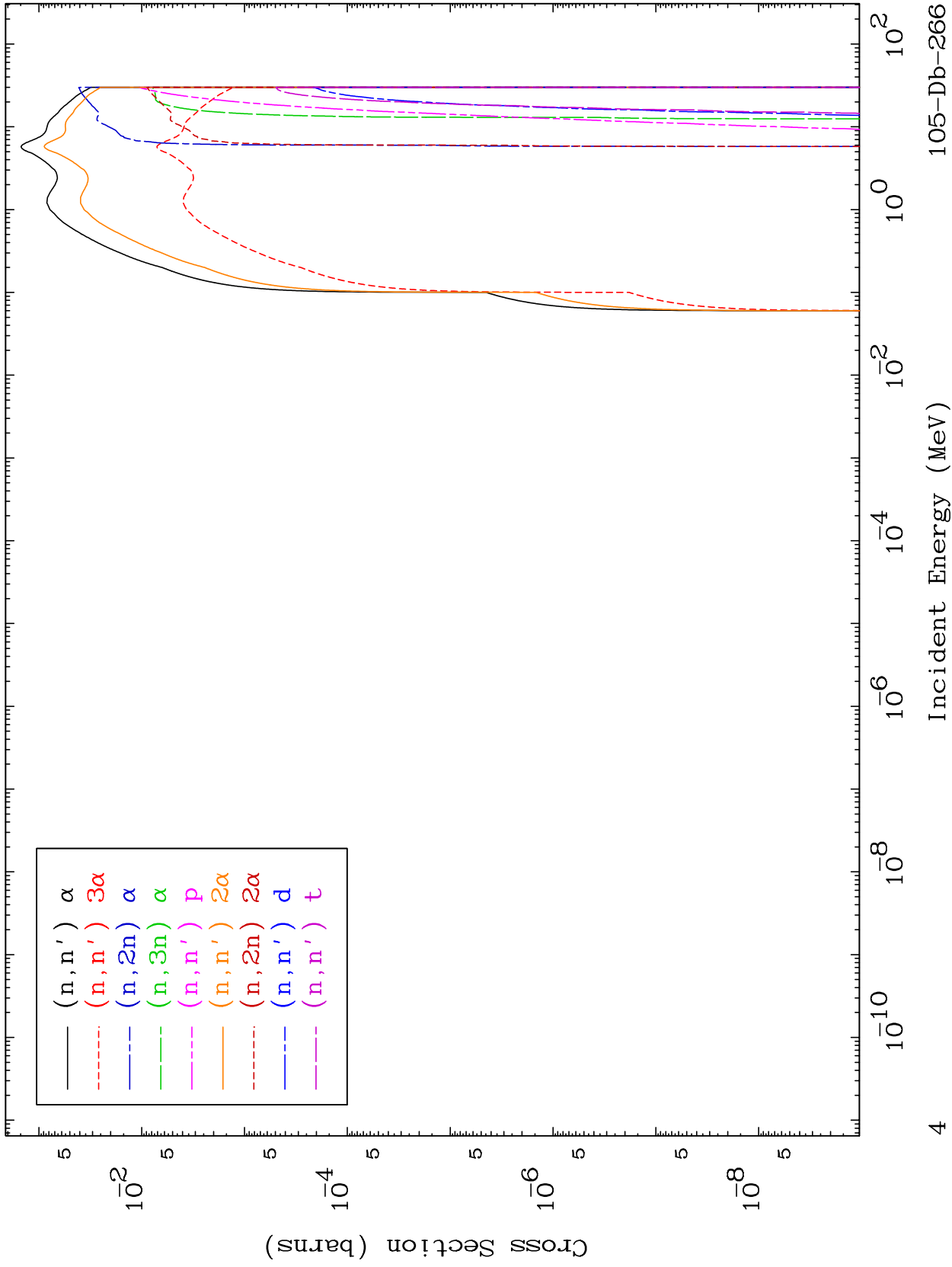
105-Db-266



MAT 566

Charged Particle
293 Kelvin Cross Sections

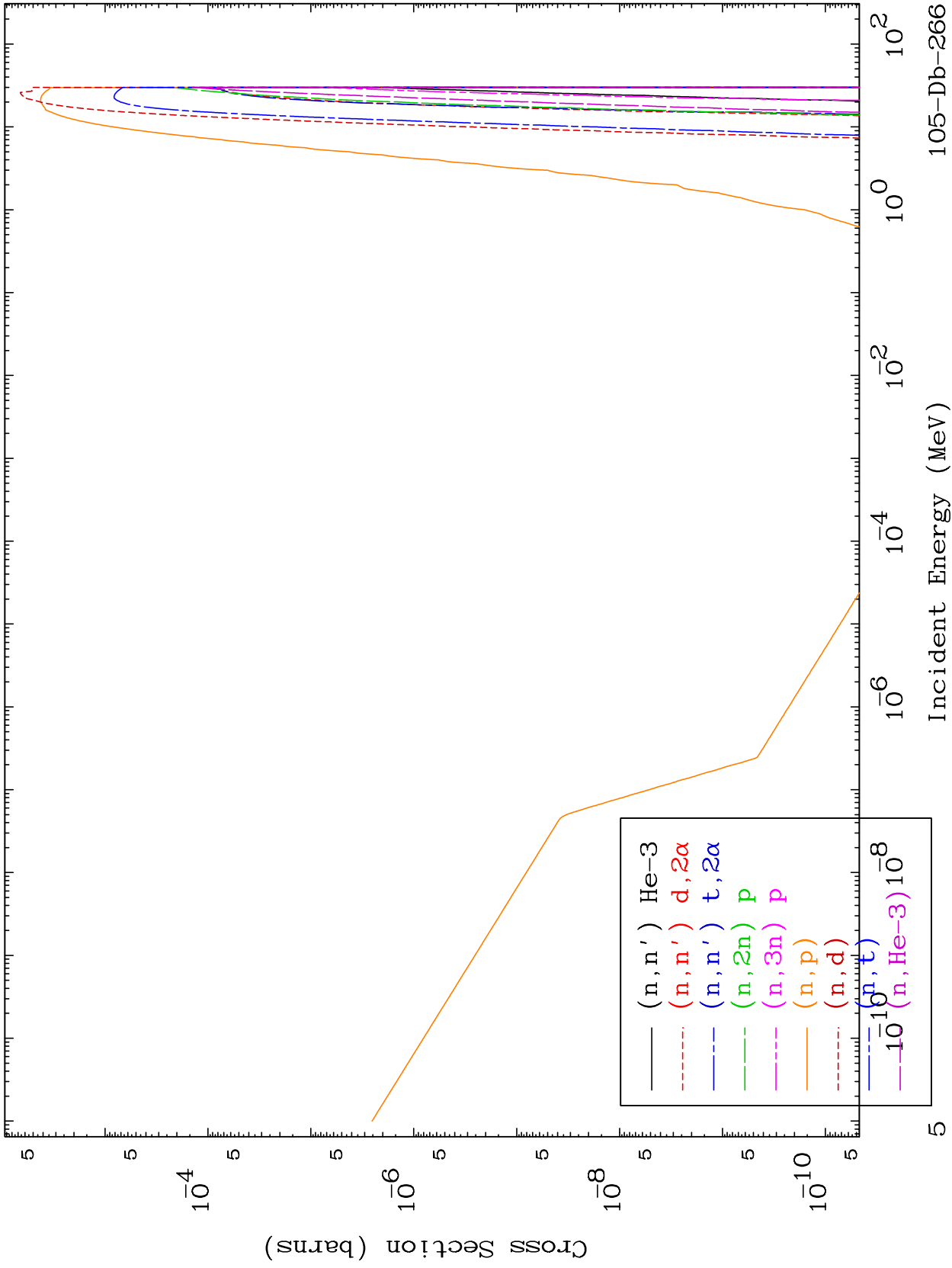
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Charged Particle
293 Kelvin Cross Sections

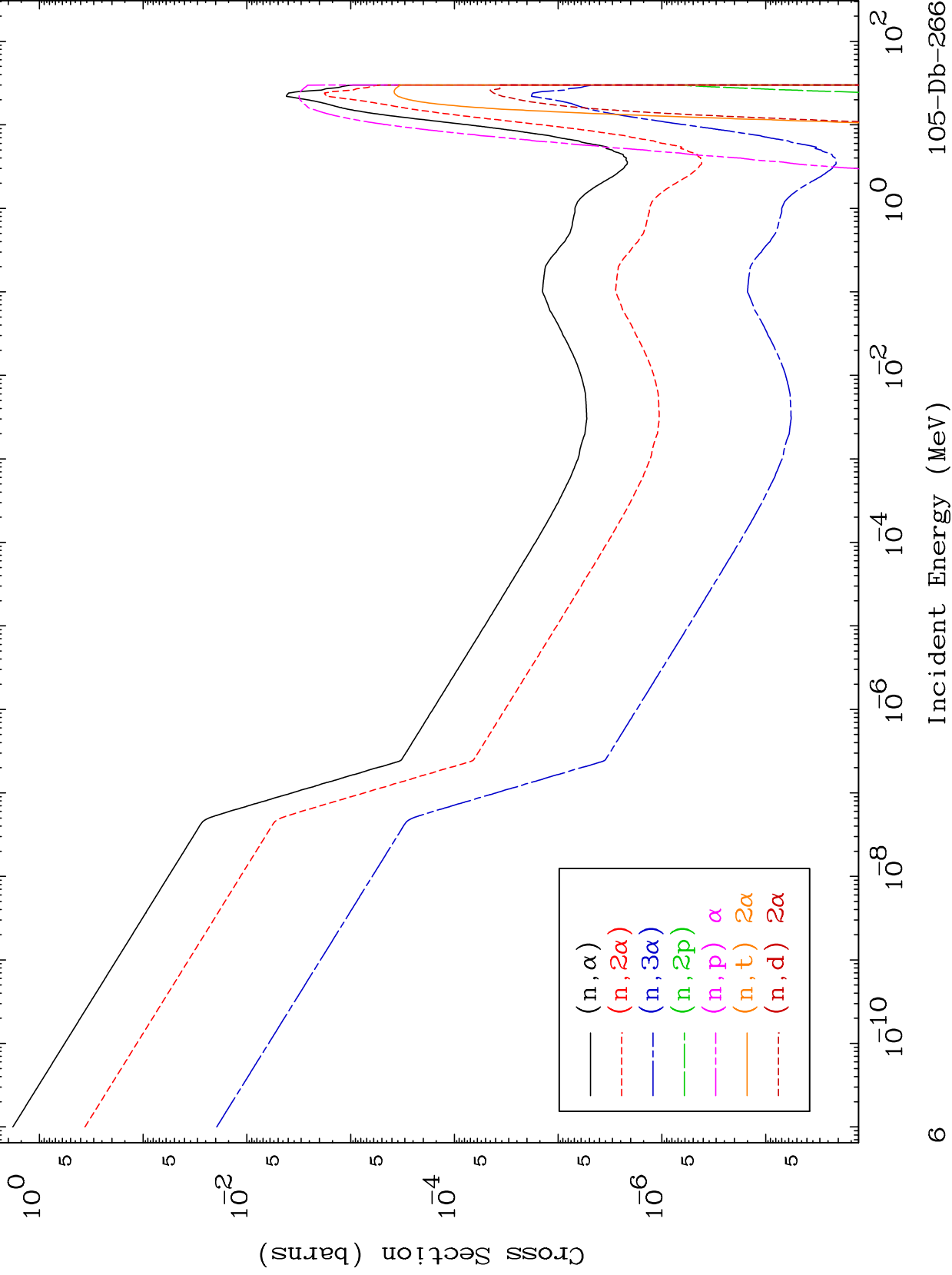
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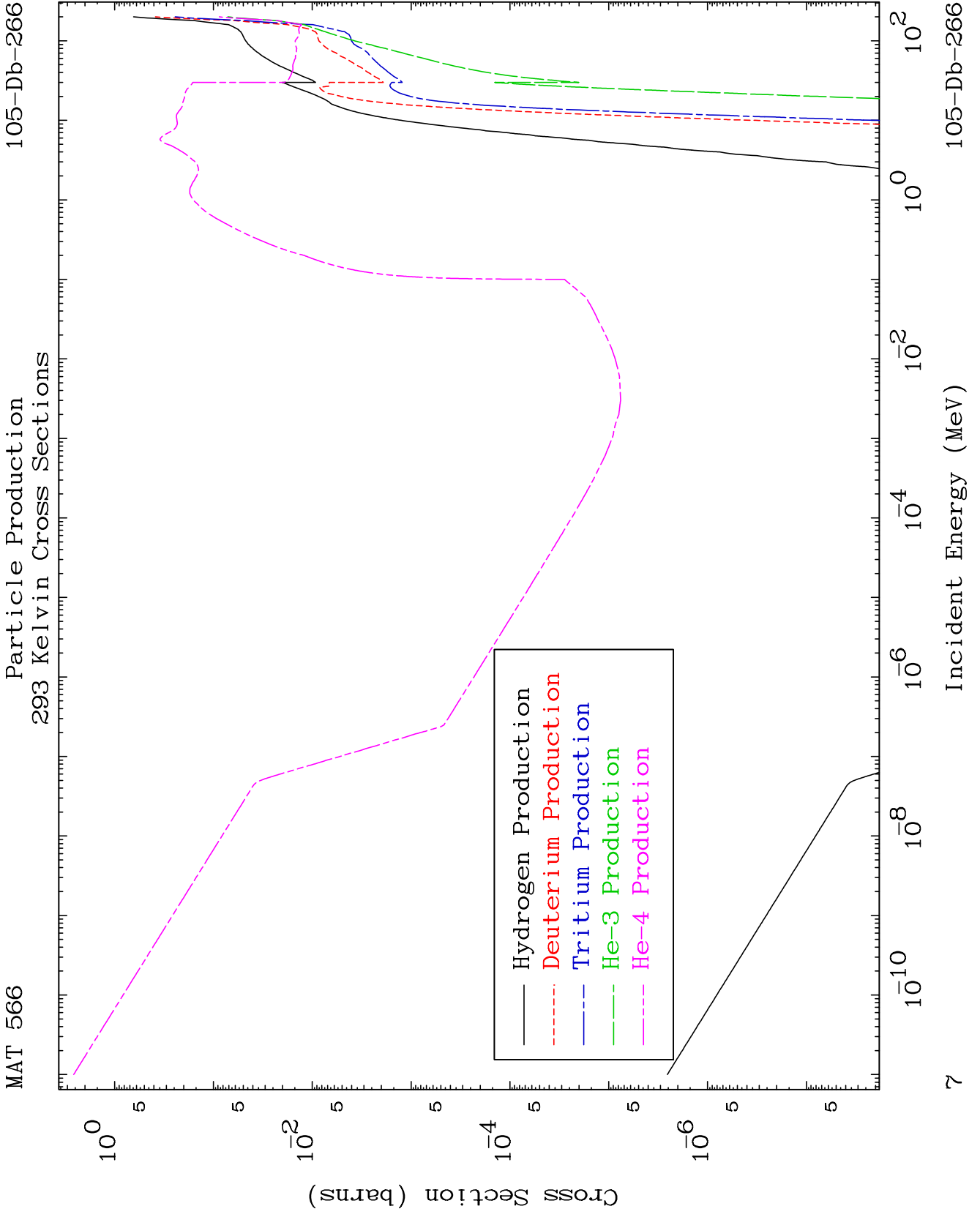


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Charged Particle
293 Kelvin Cross Sections

105-Db-266

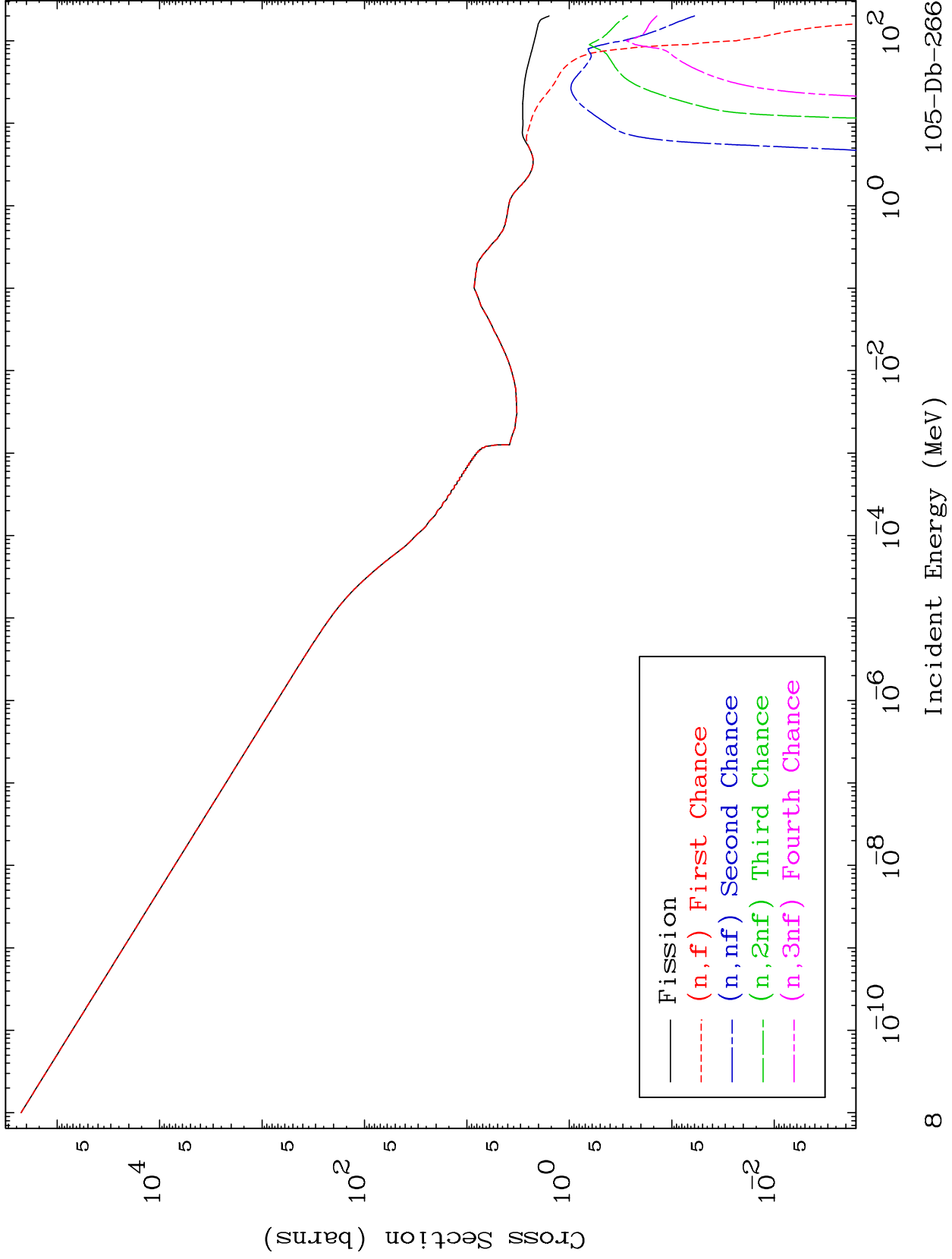




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Fission
293 Kelvin Cross Sections

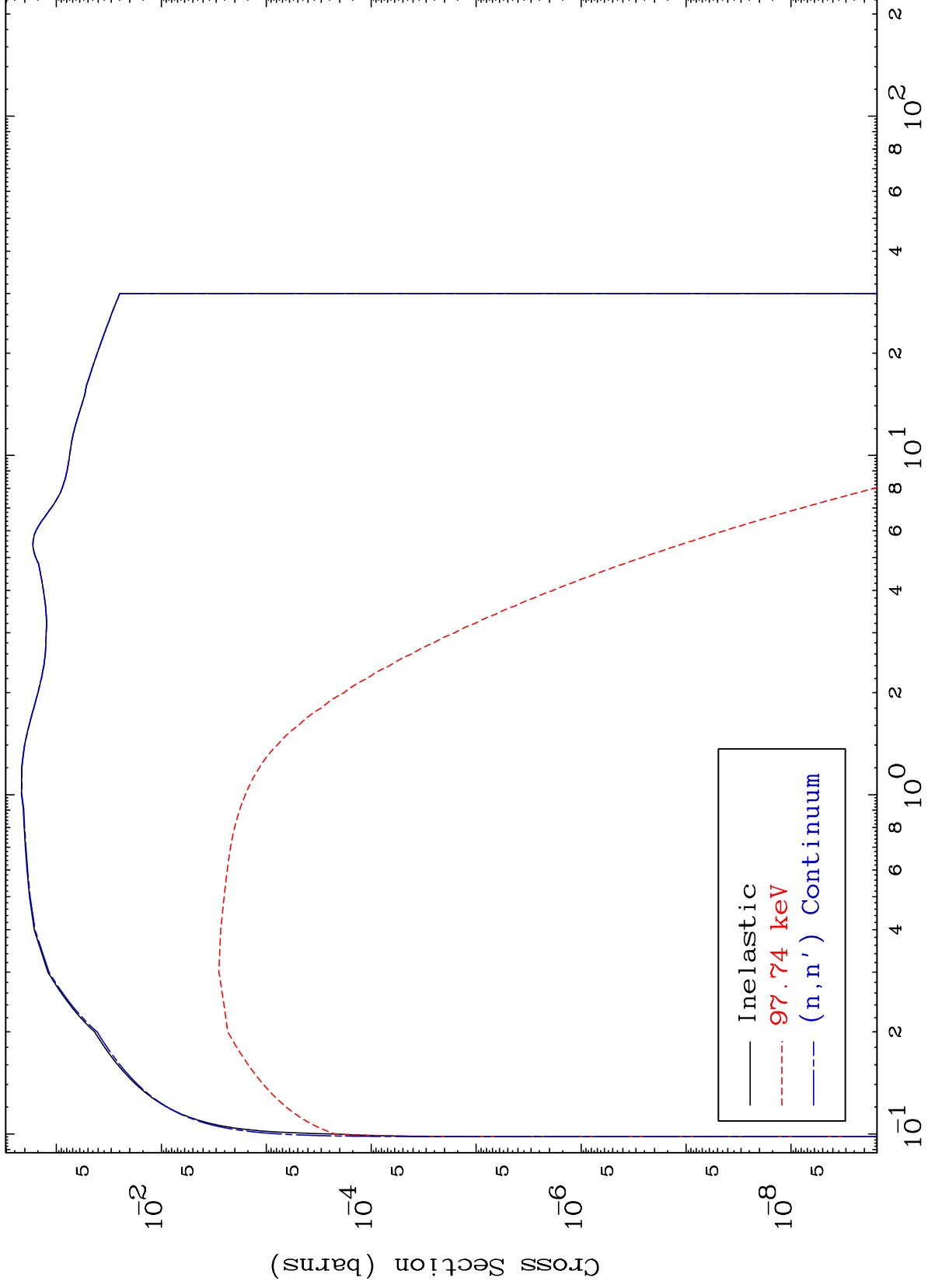
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MAT 566

(n,n') Level
293 Kelvin Cross Sections

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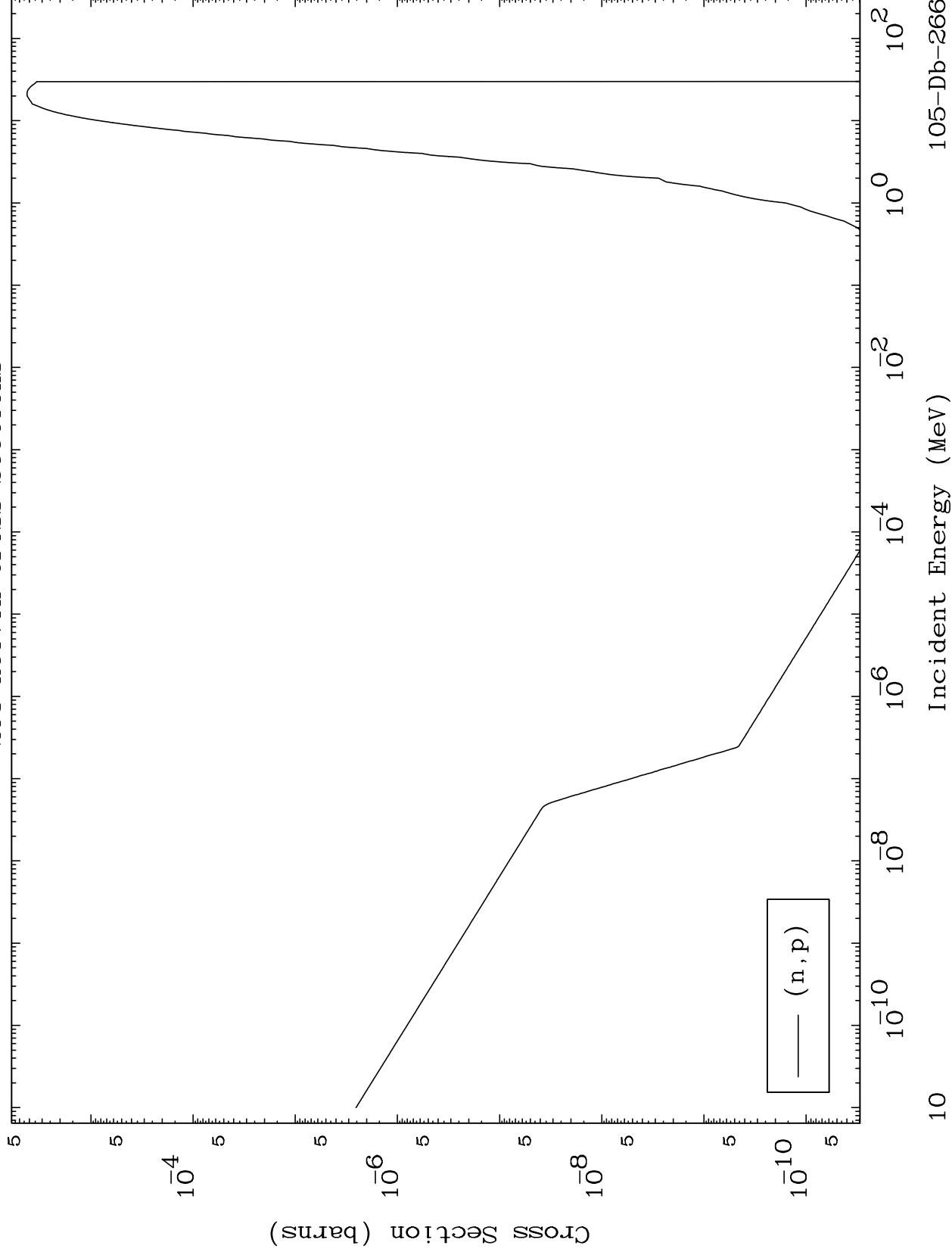
Incident Energy (MeV)

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MAT 566

(n,p) Levels
293 Kelvin Cross Sections

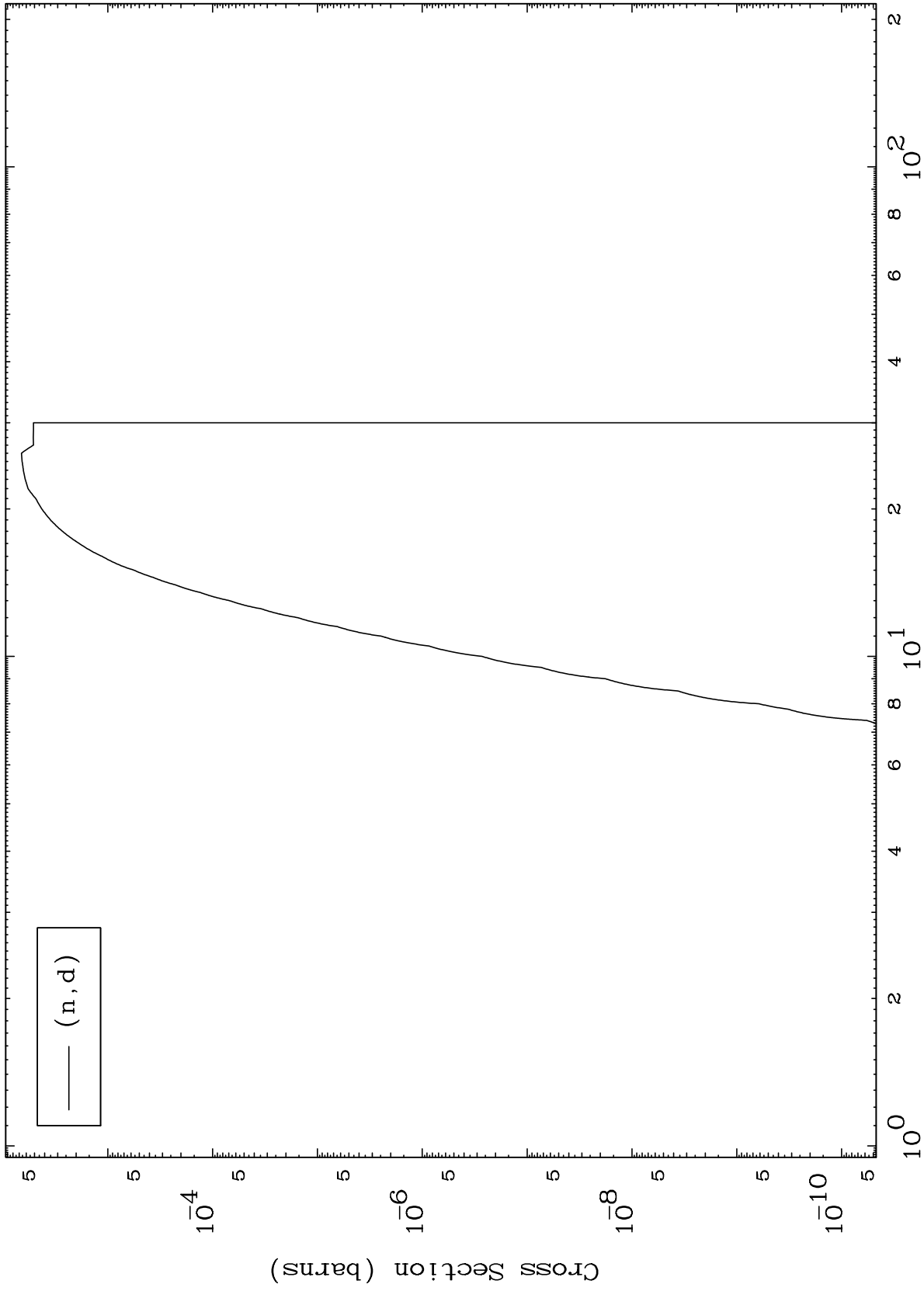
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MAT 566

(n,d) Levels
293 Kelvin Cross Sections

105-Db-266



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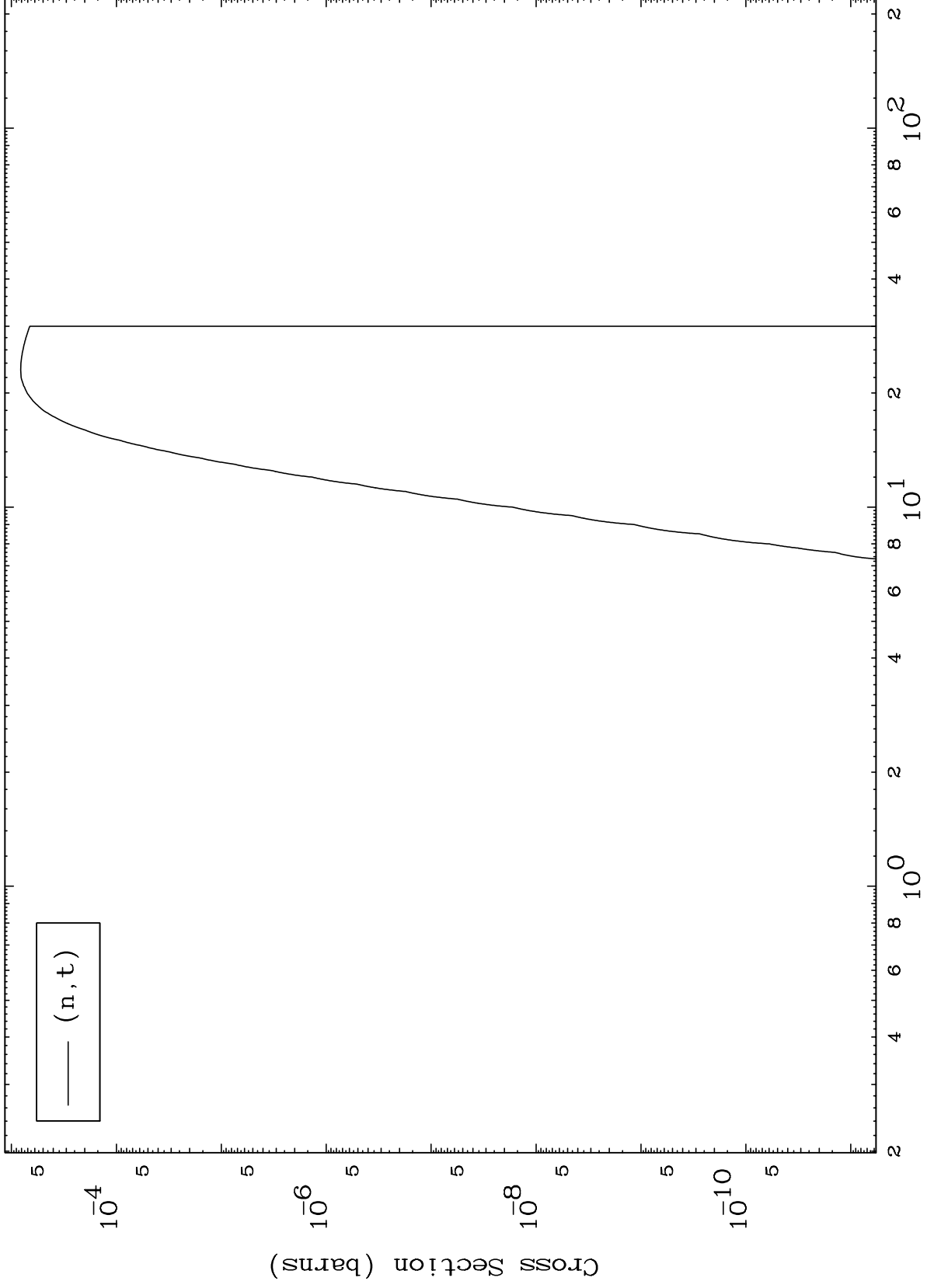
Incident Energy (MeV)

105-Db-266

MAT 566

(n,t) Levels
293 Kelvin Cross Sections

105-Db-266



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Incident Energy (MeV)

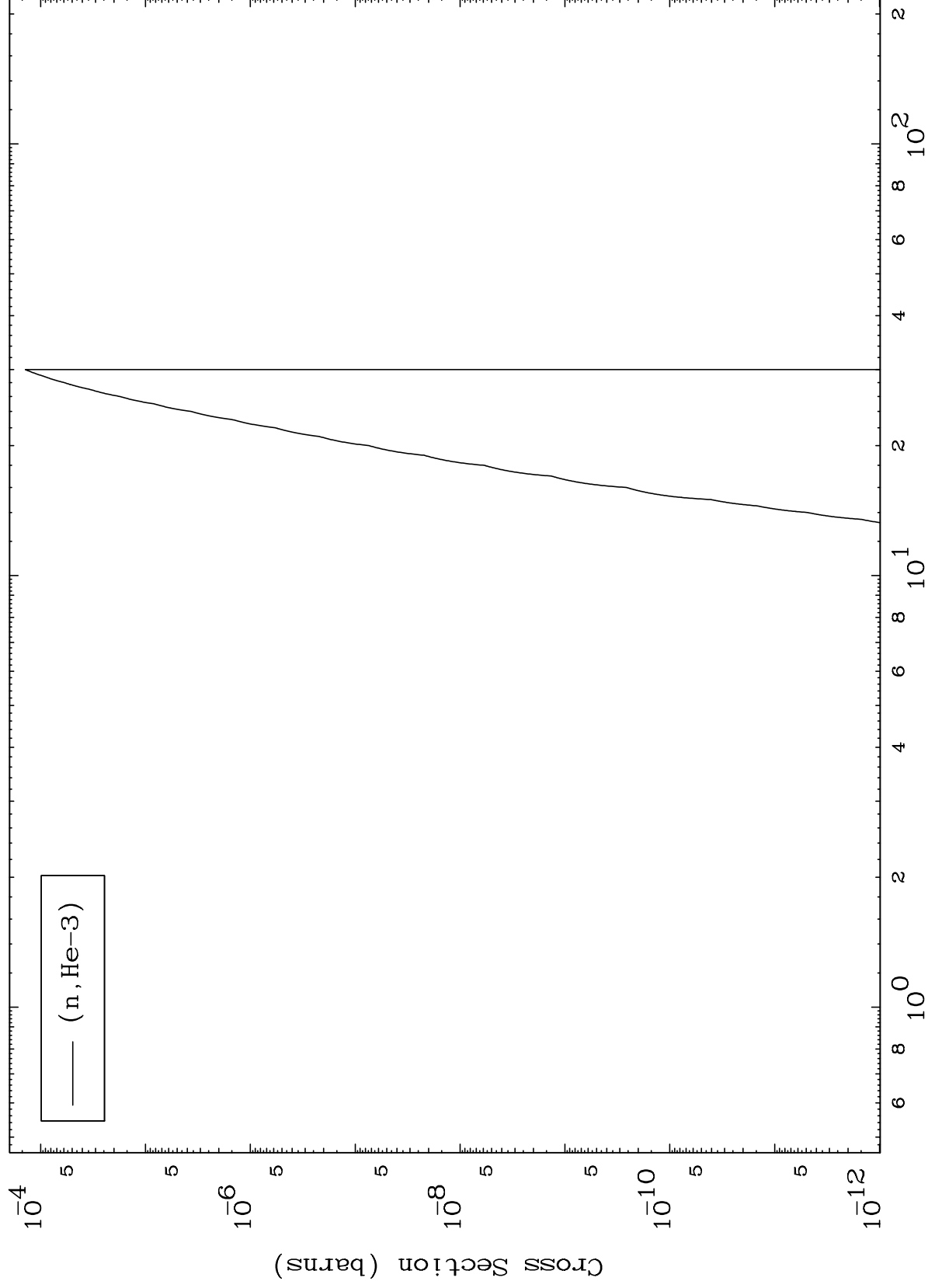
105-Db-266

MAT 566

(n,He3) Levels

105-Db-266

293 Kelvin Cross Sections



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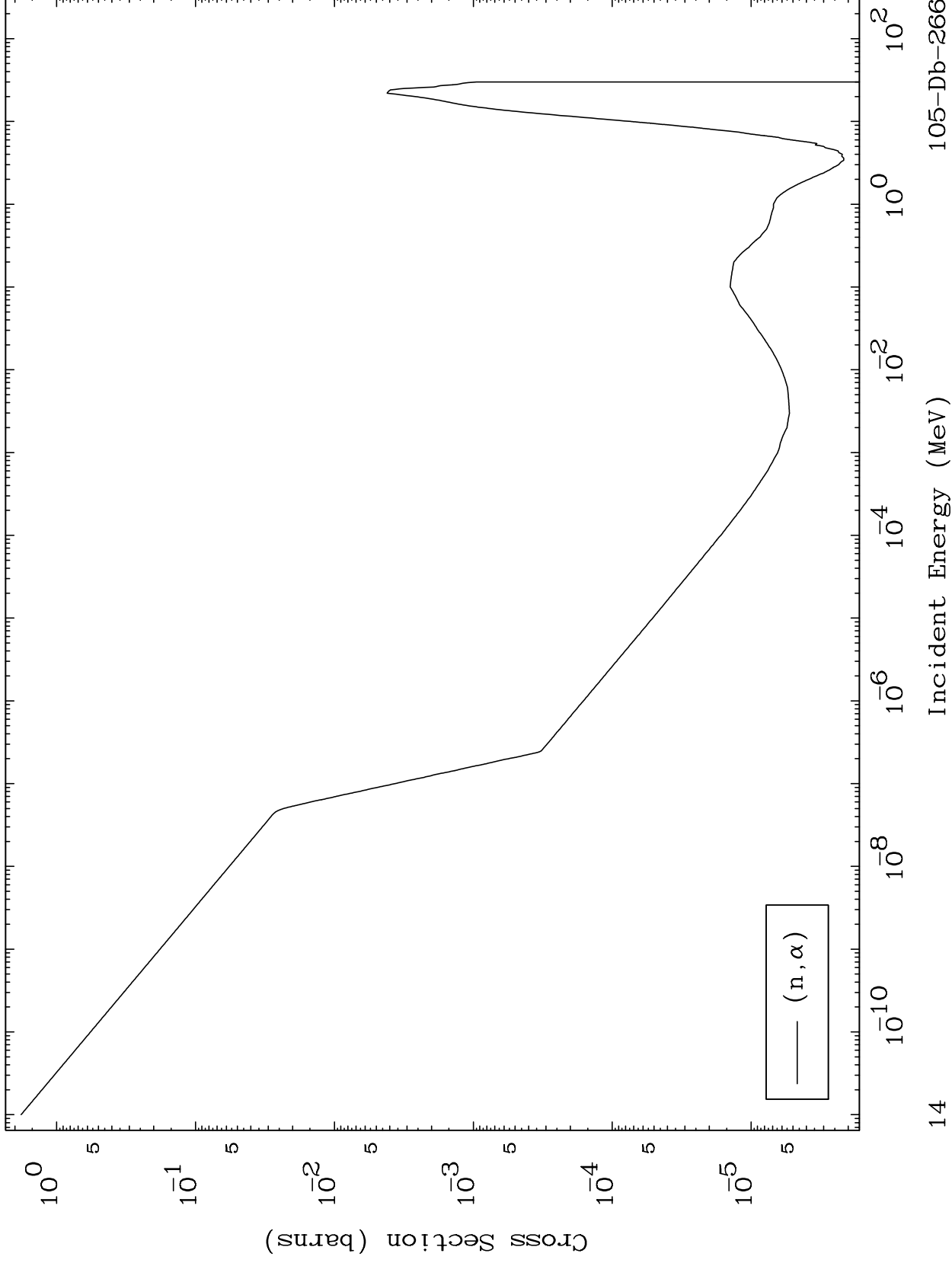
Incident Energy (MeV)

105-Db-266

MAT 566

(n,α) Levels
293 Kelvin Cross Sections

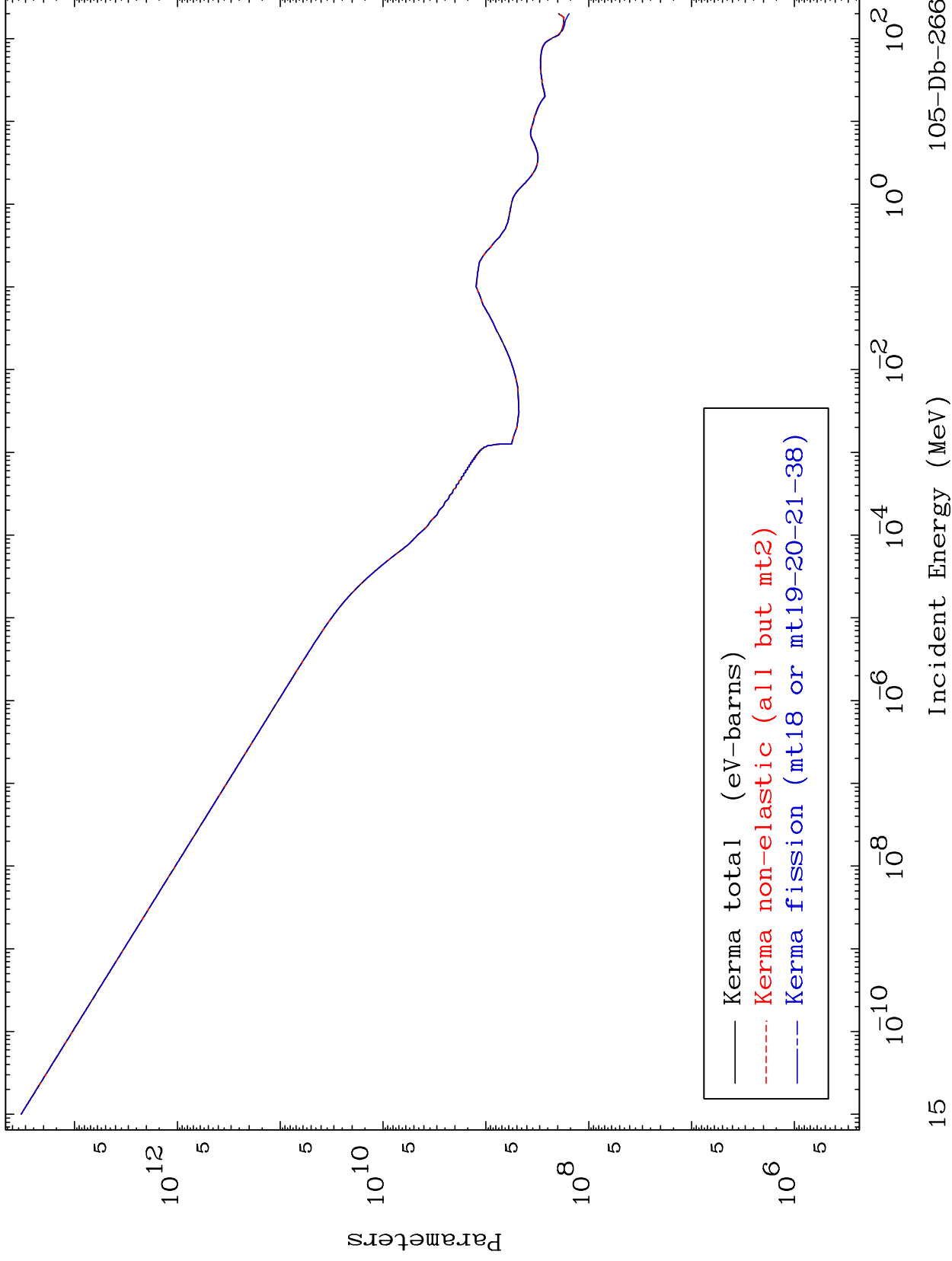
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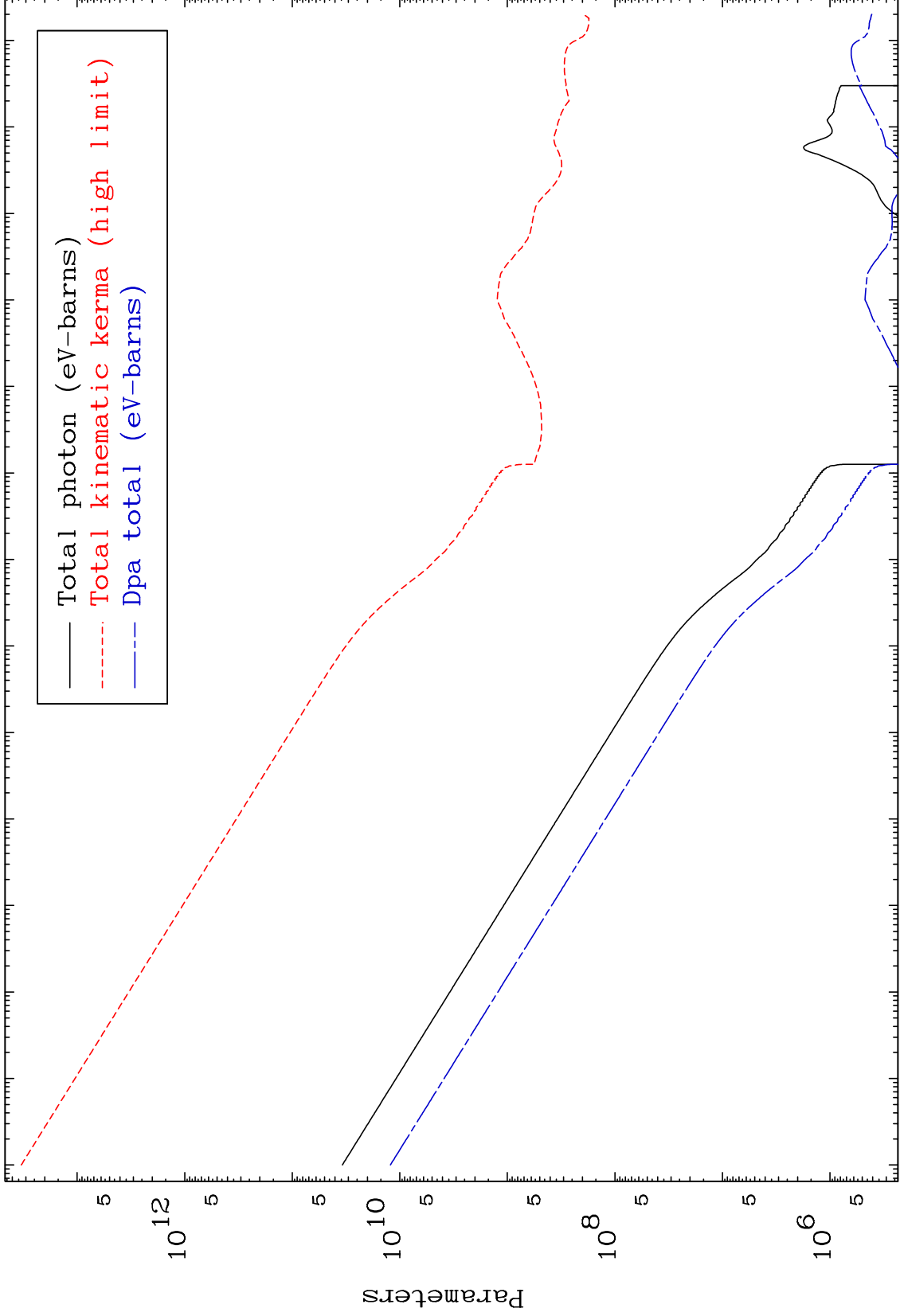
MAT 566

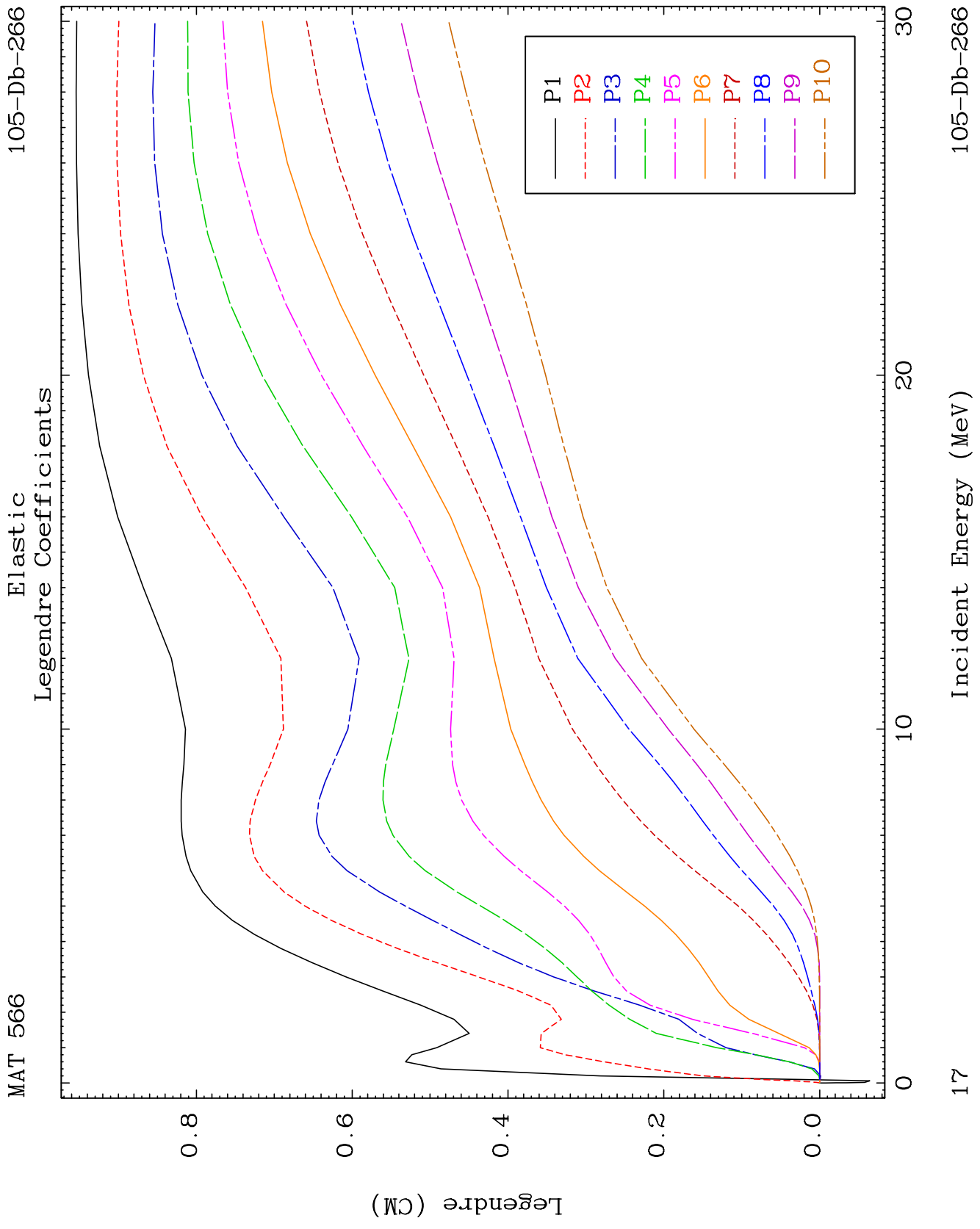
Energy Release
Parameters

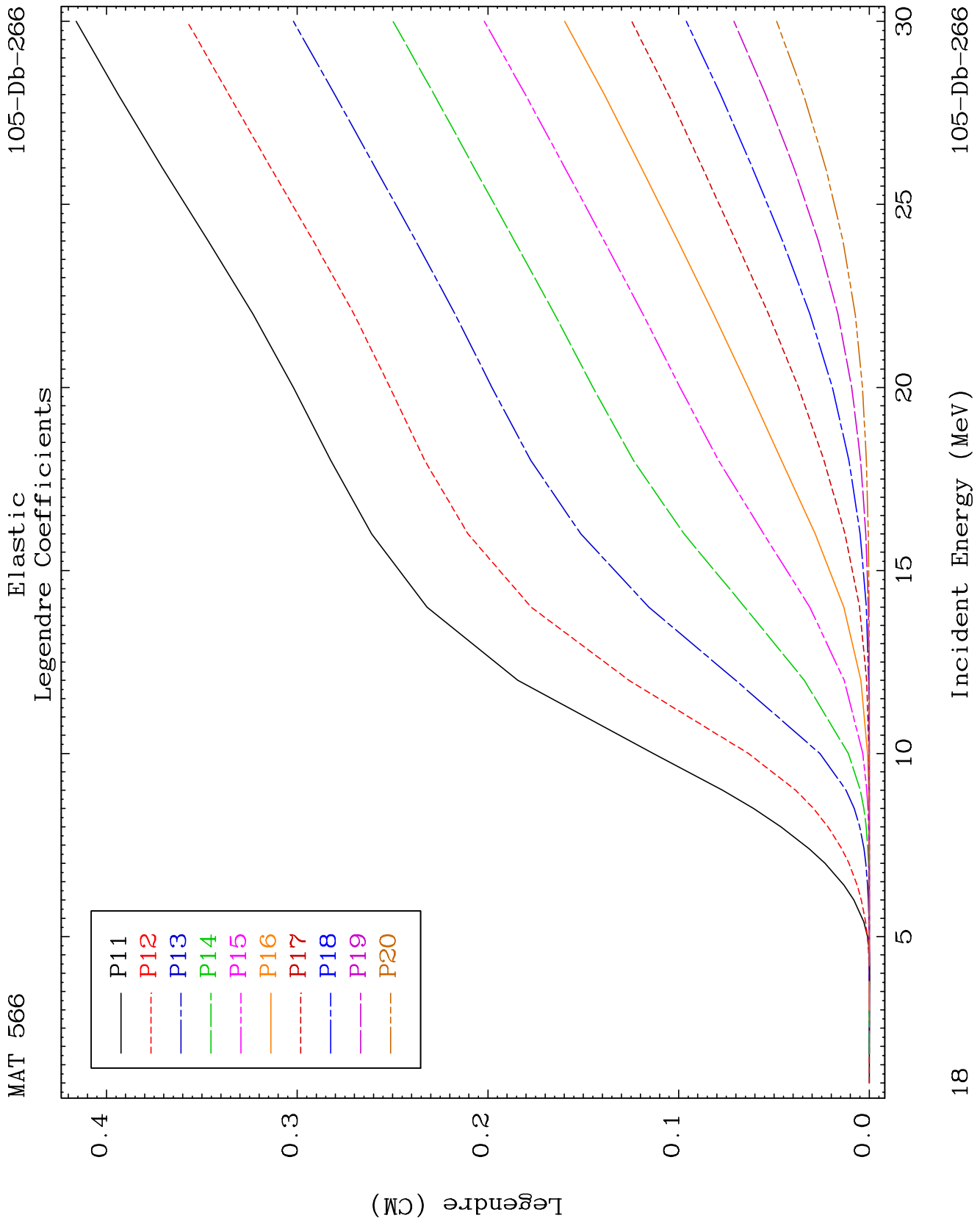
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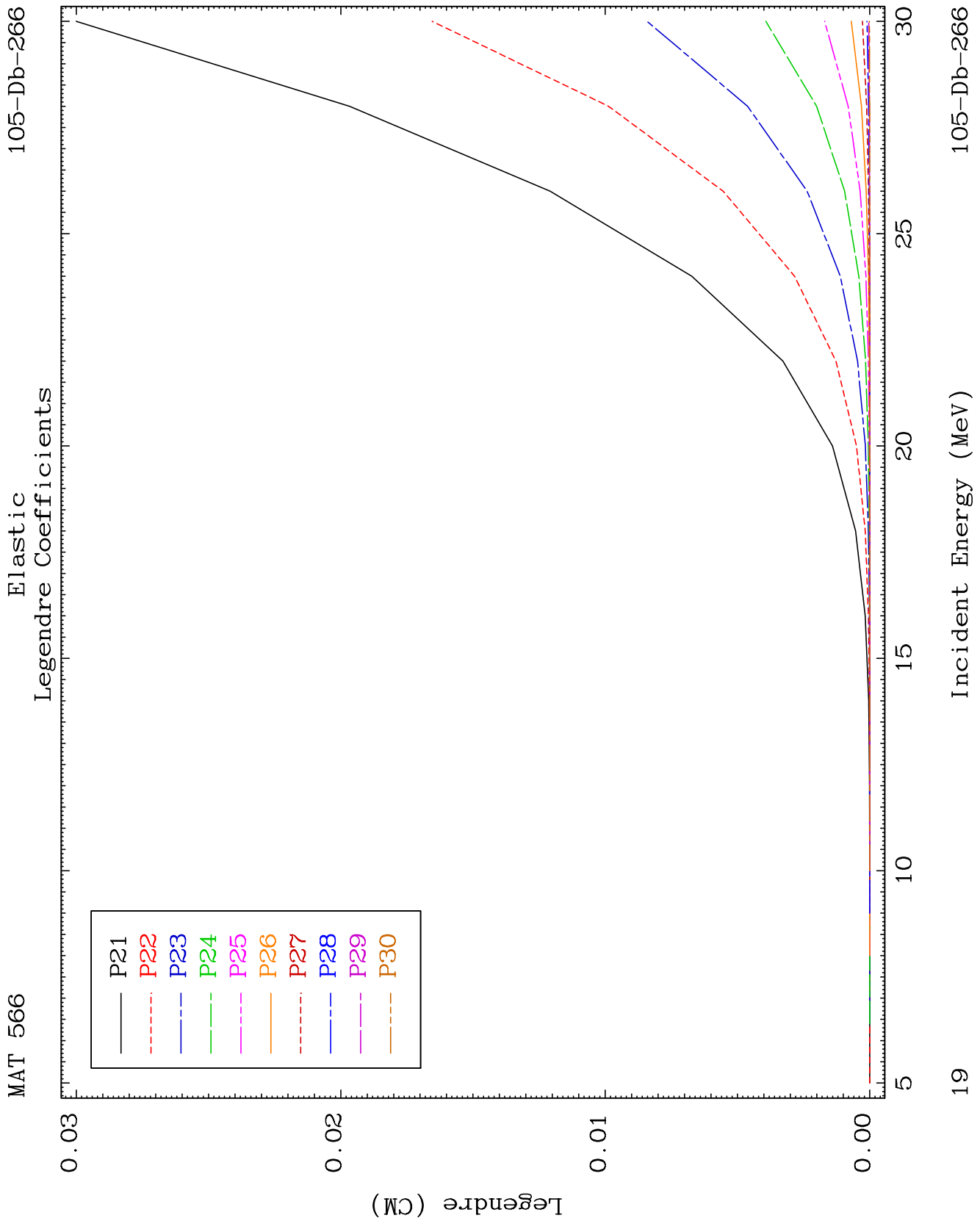


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Elastic Legendre Coefficients

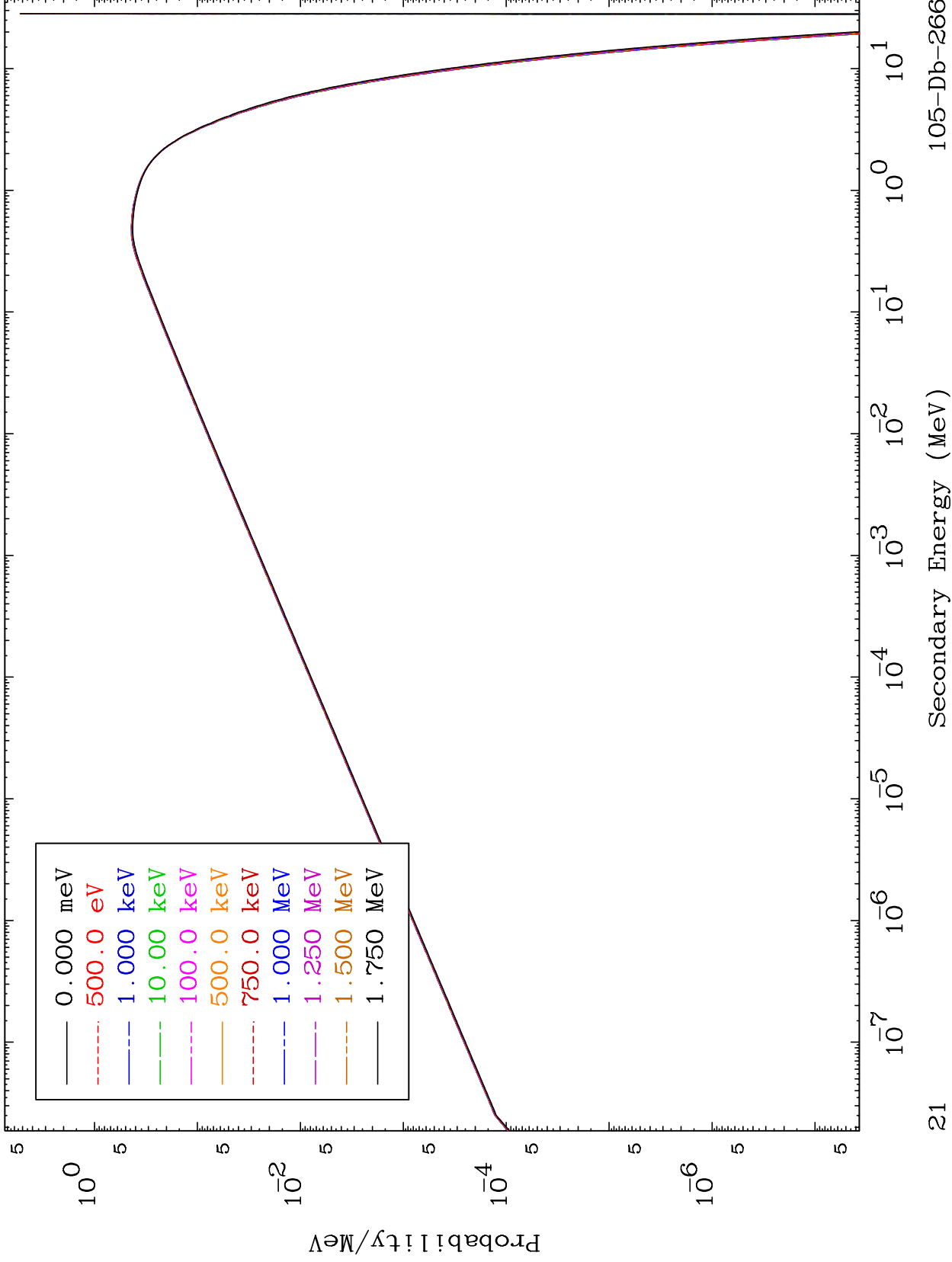
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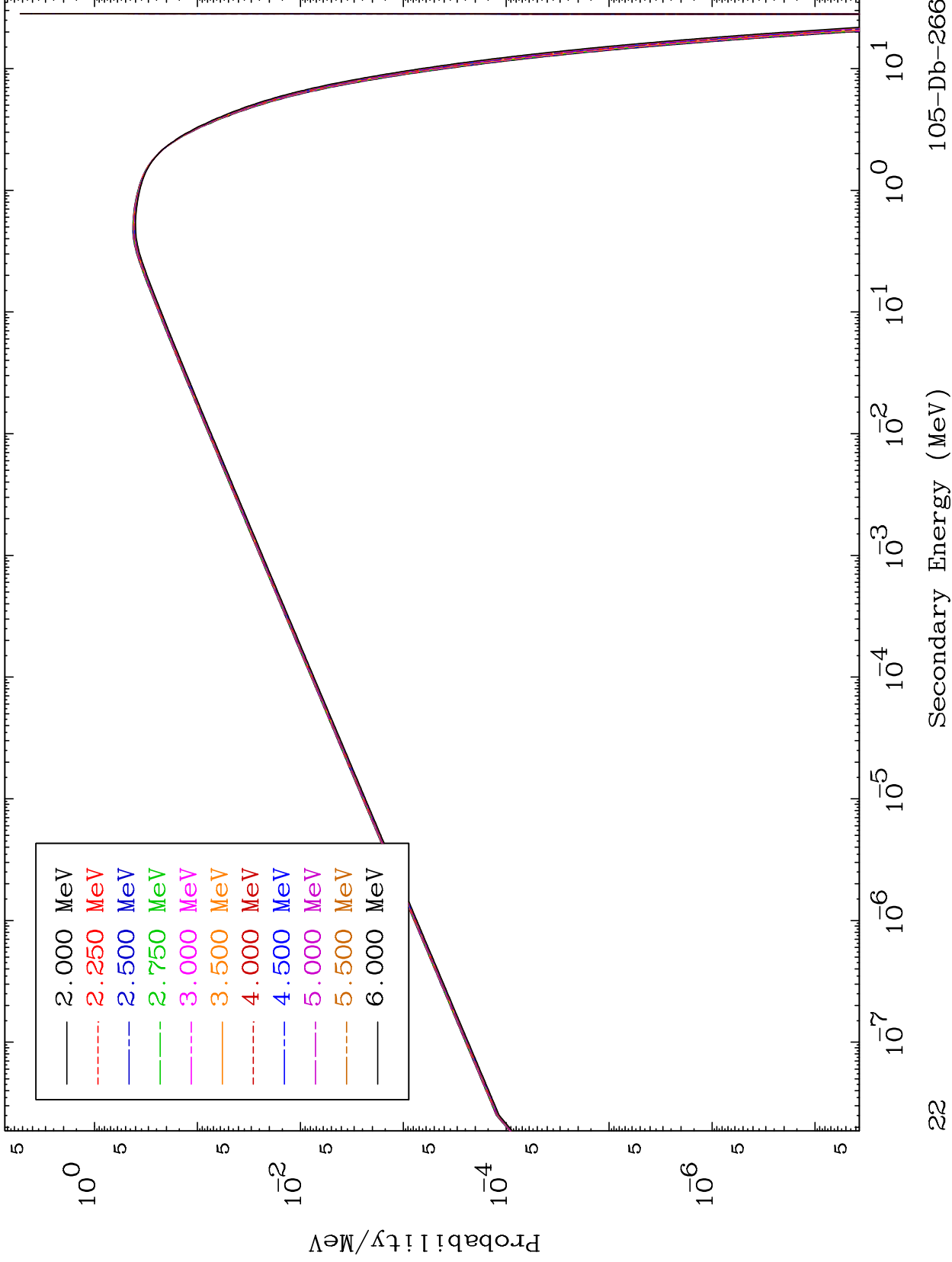
Incident Energy (MeV)

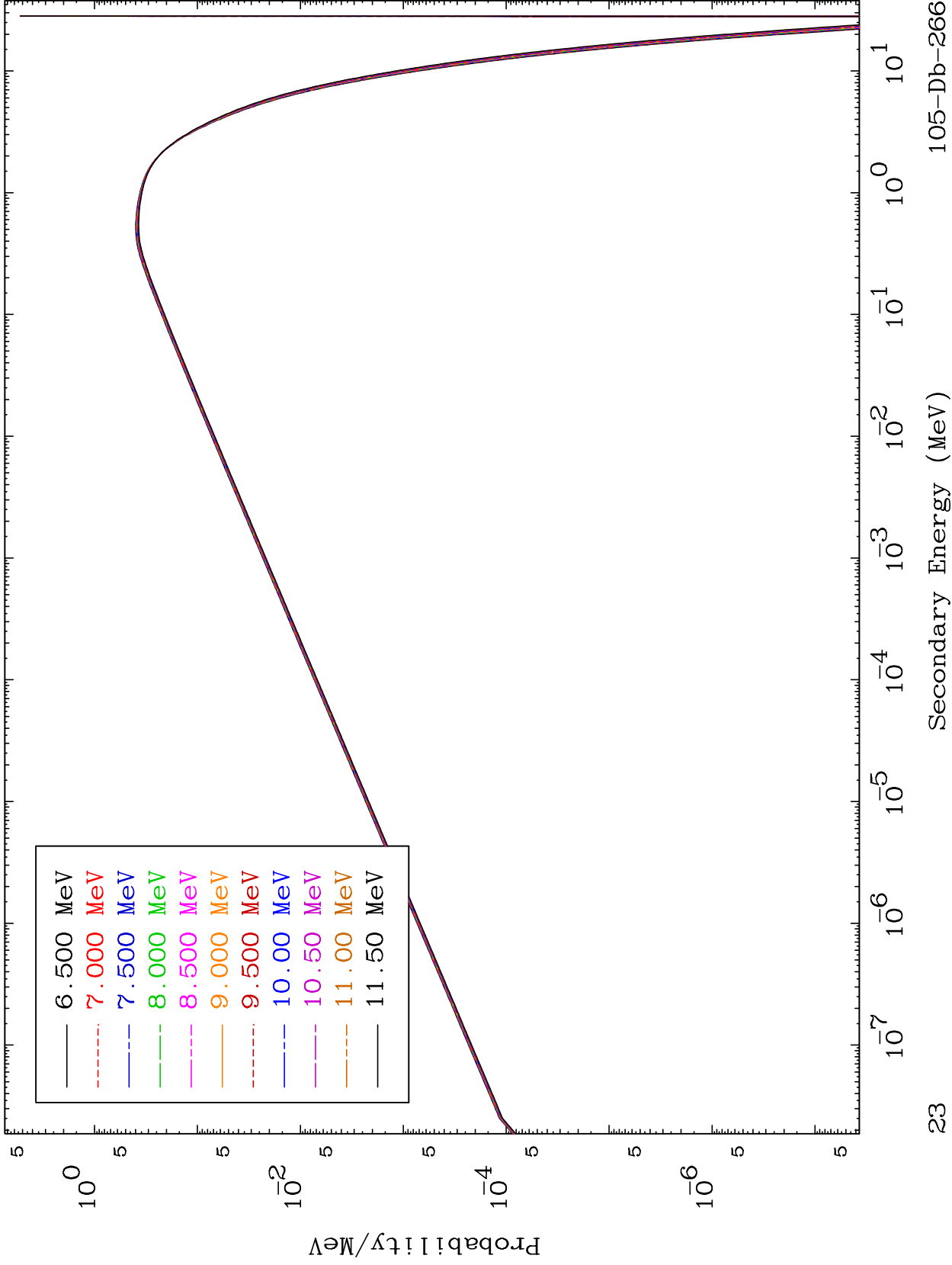
105-Db-266

Fission
Energy Distribution

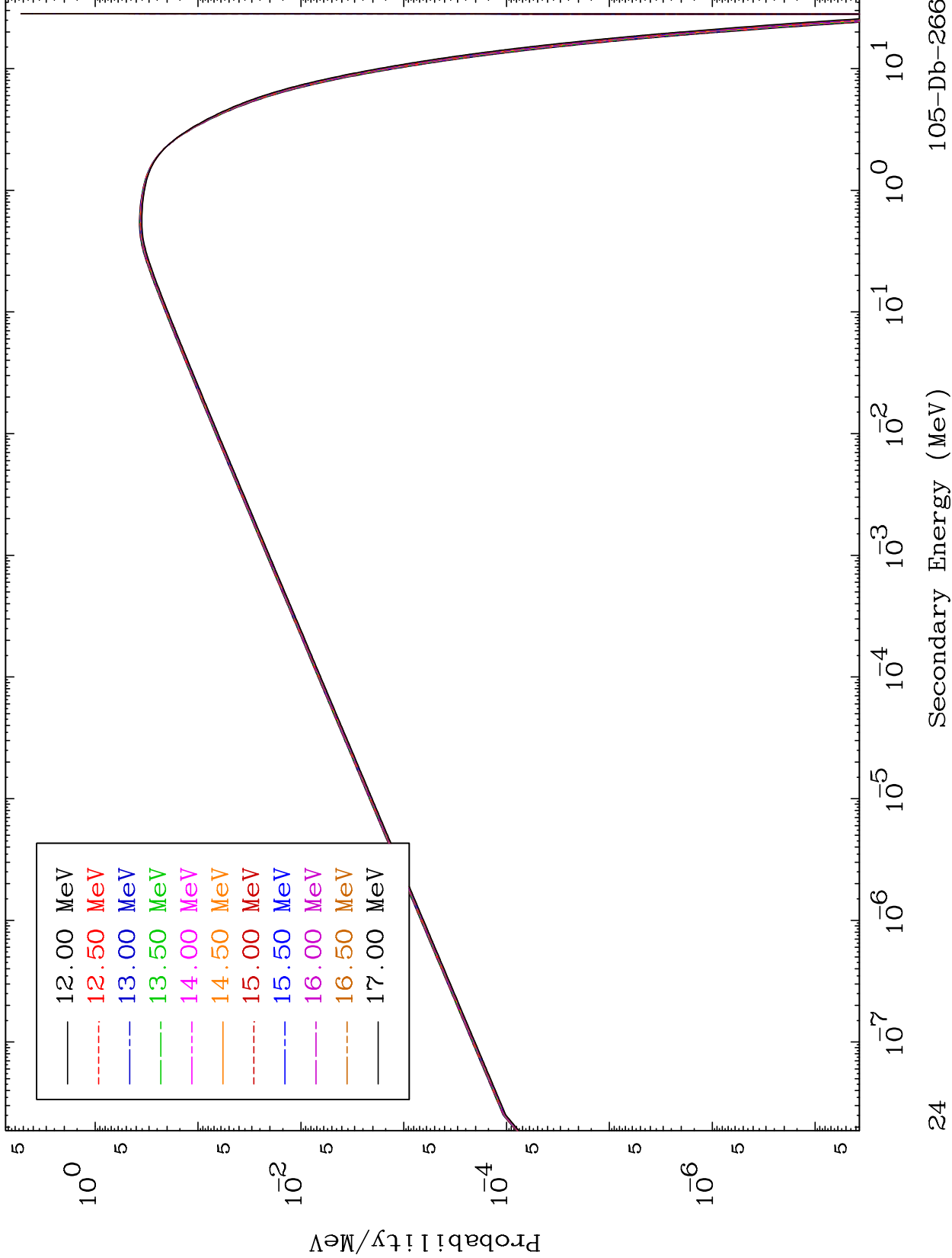


Fission
Energy Distribution

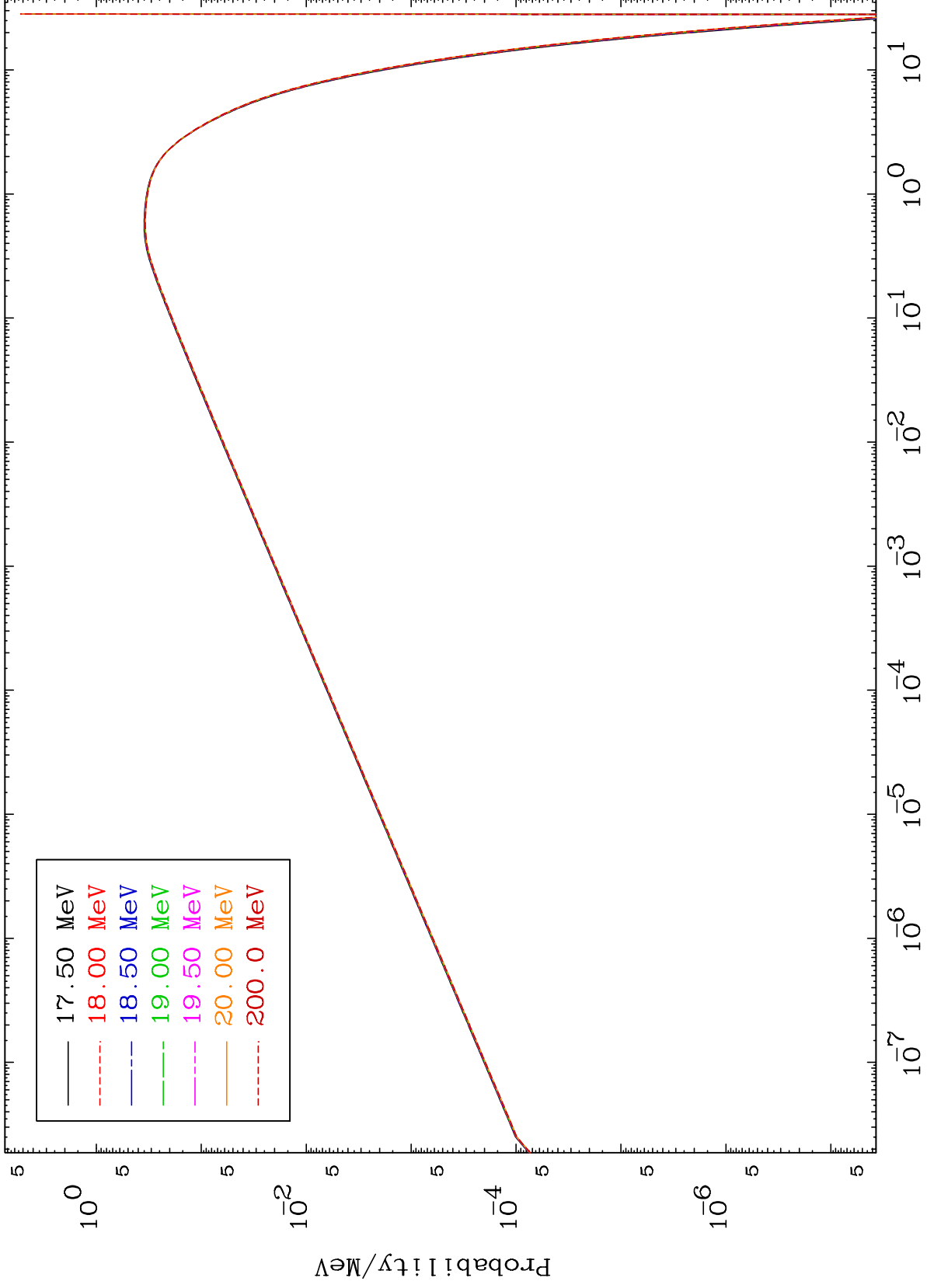




Fission
Energy Distribution



Fission
Energy Distribution

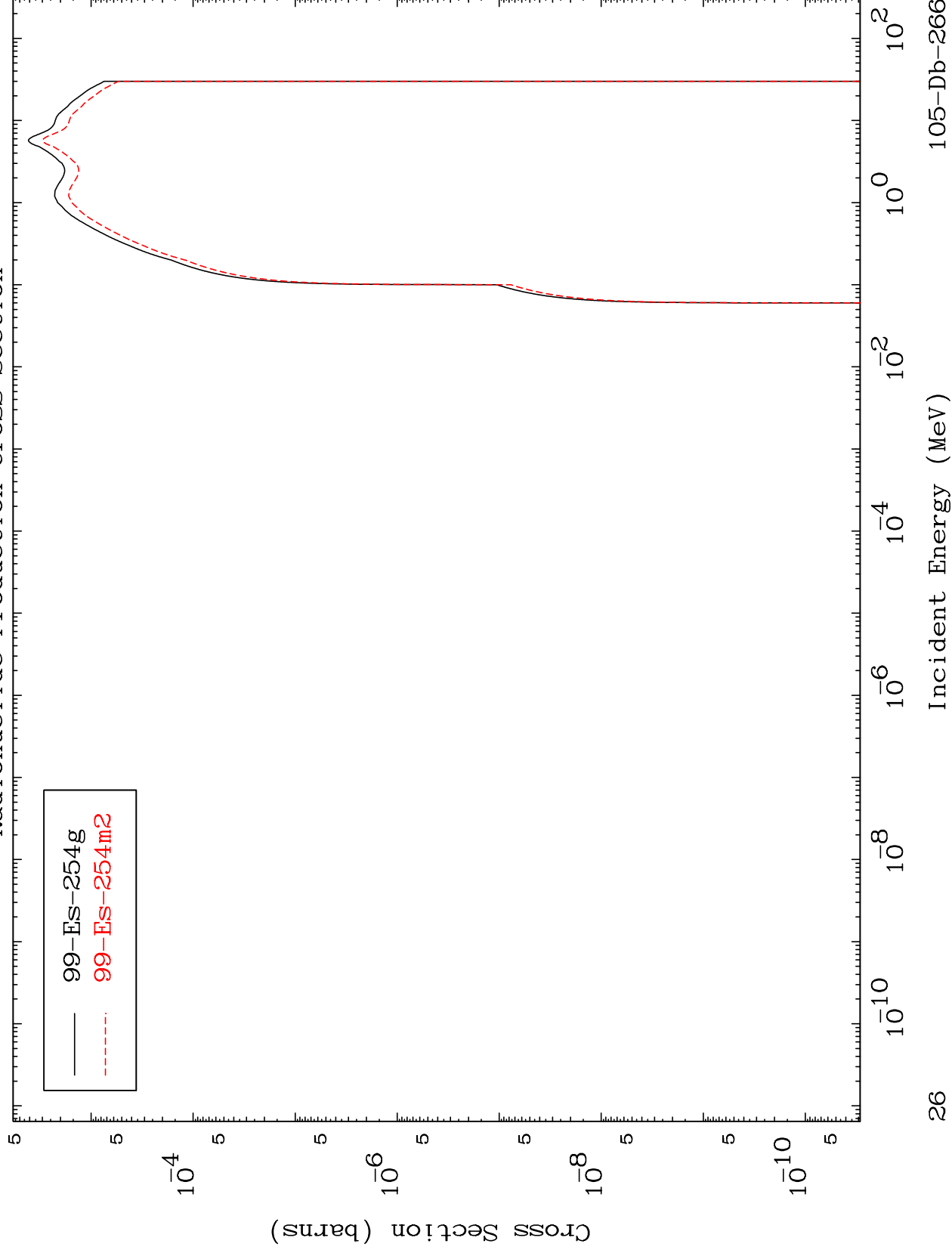


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(n,n') 3 α

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Radionuclide Production Cross Section



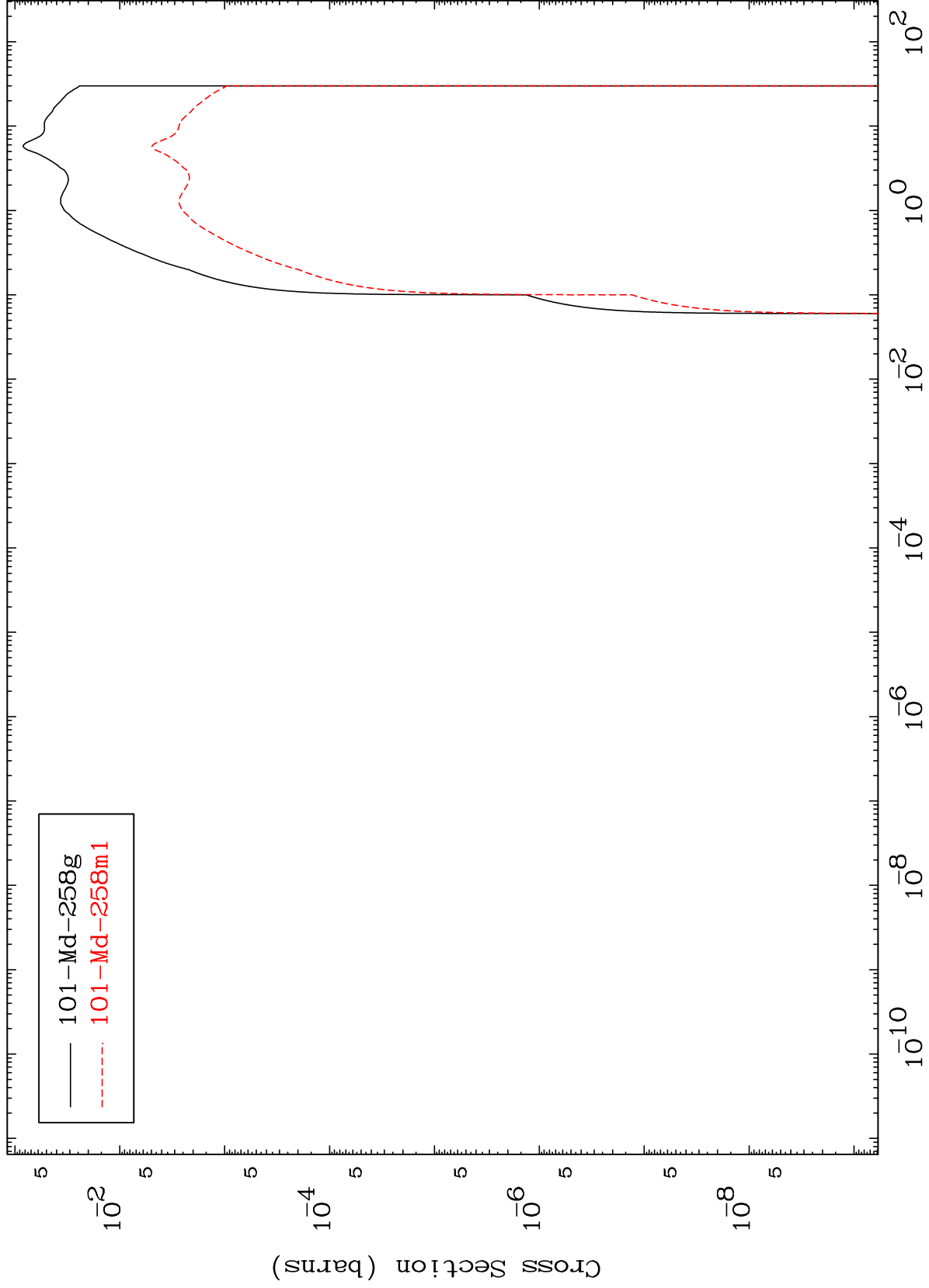
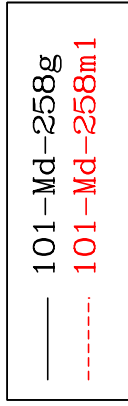
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MAT 566

(n,n') 2 α

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Radionuclide Production Cross Section



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105-Db-266