

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

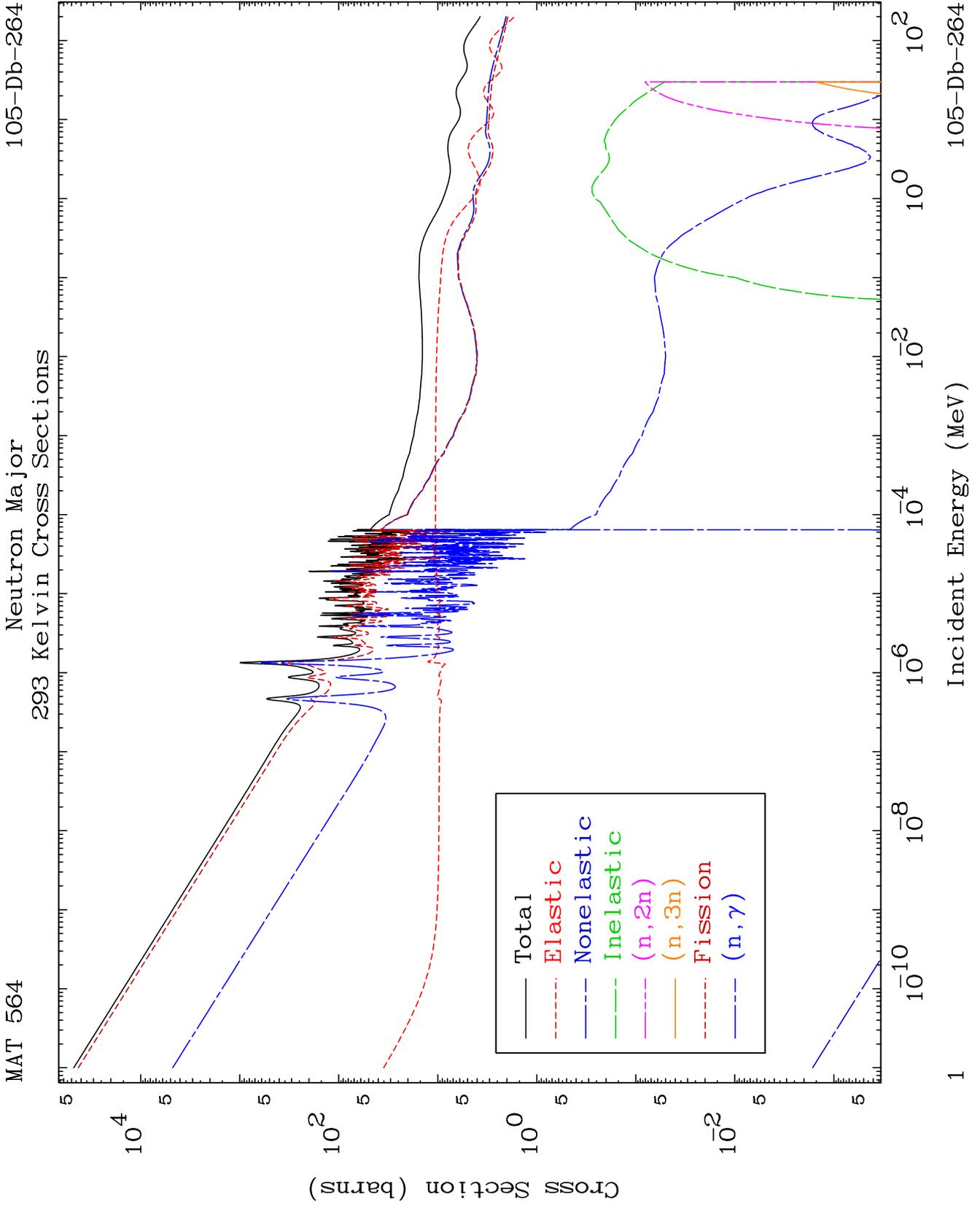
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Web:redcullen1.net/HOMEPAGE.NEW

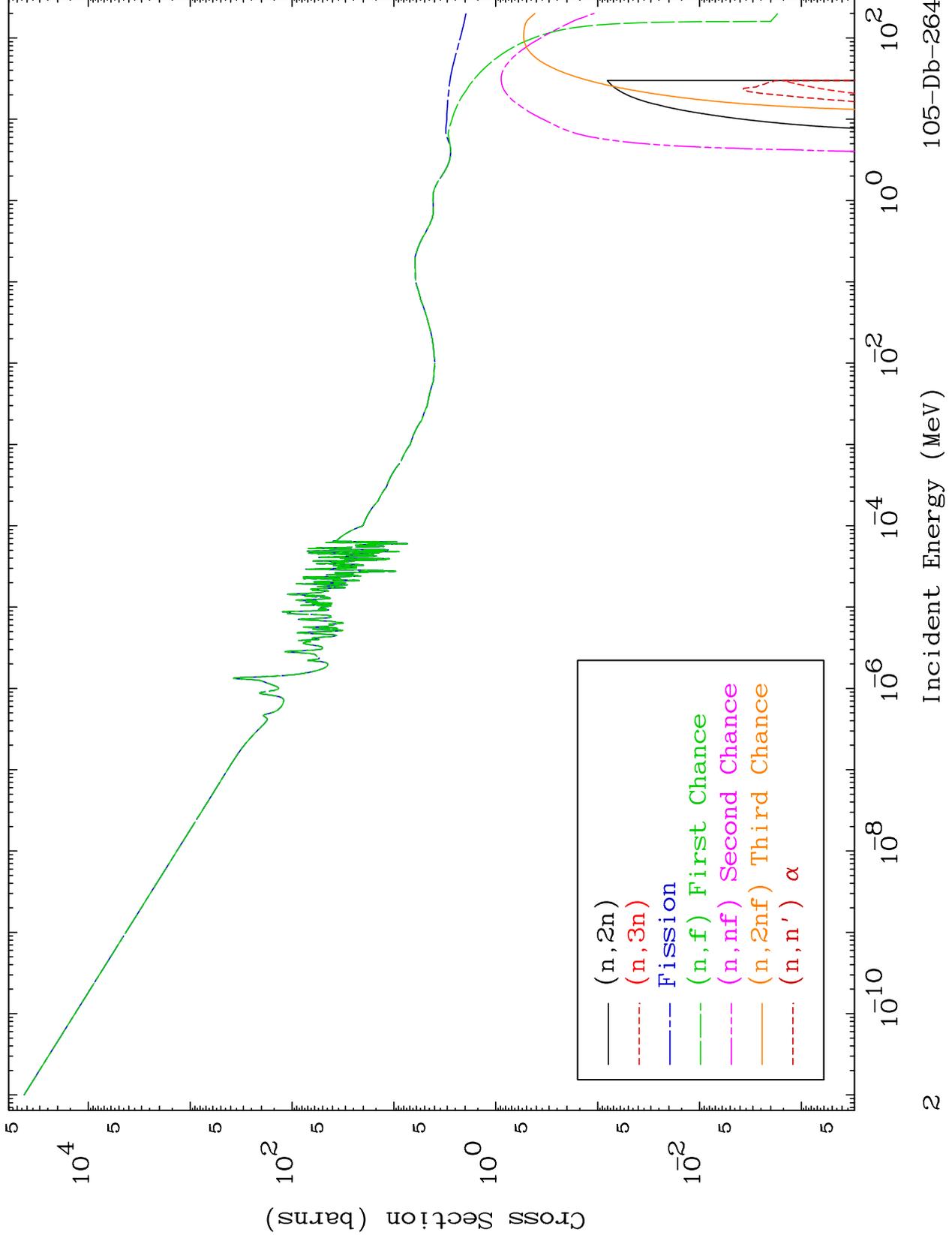
Press Mouse Button to Start



MAT 564

Neutron Absorption
293 Kelvin Cross Sections

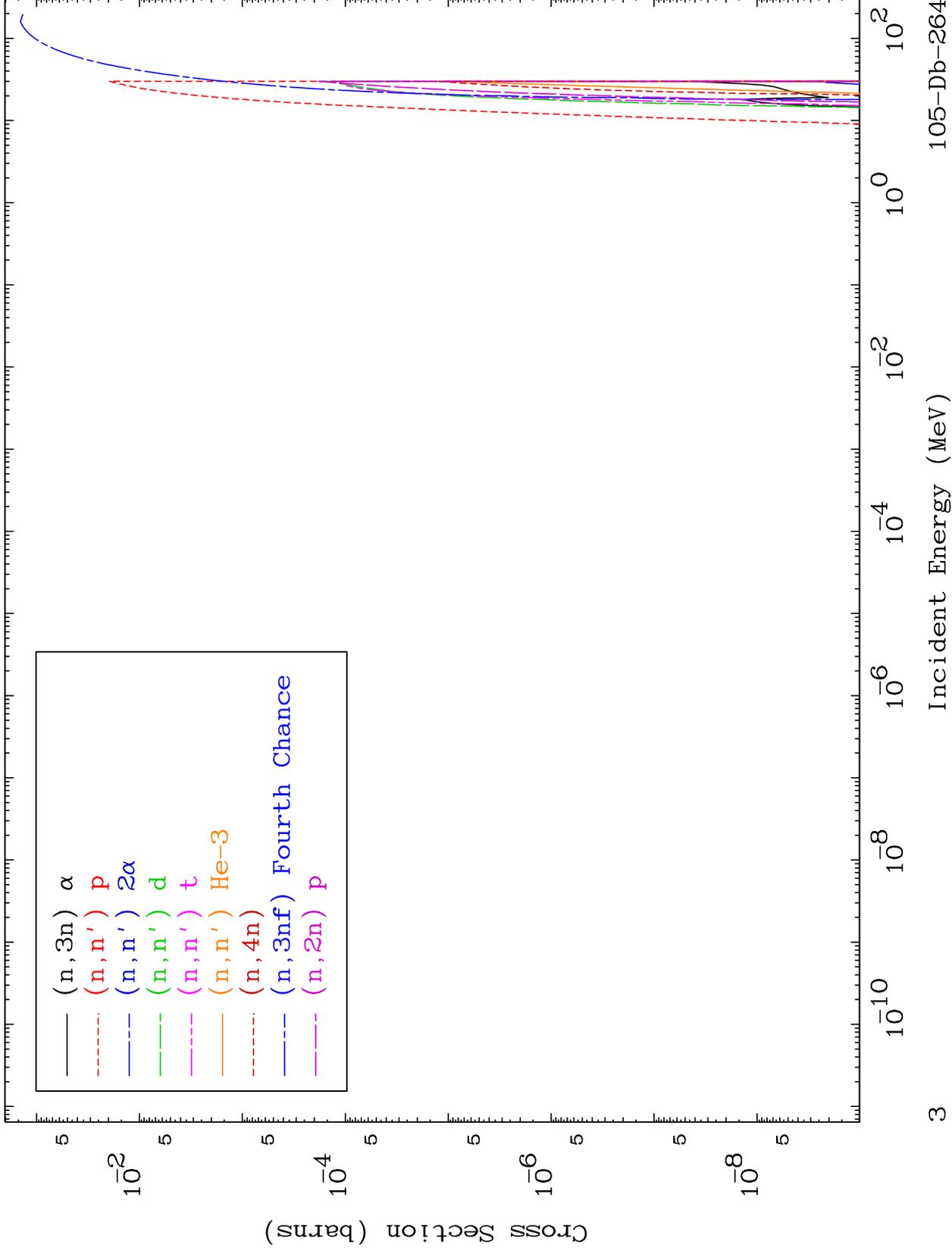
105-Db-264



MAT 564

Neutron Absorption
293 Kelvin Cross Sections

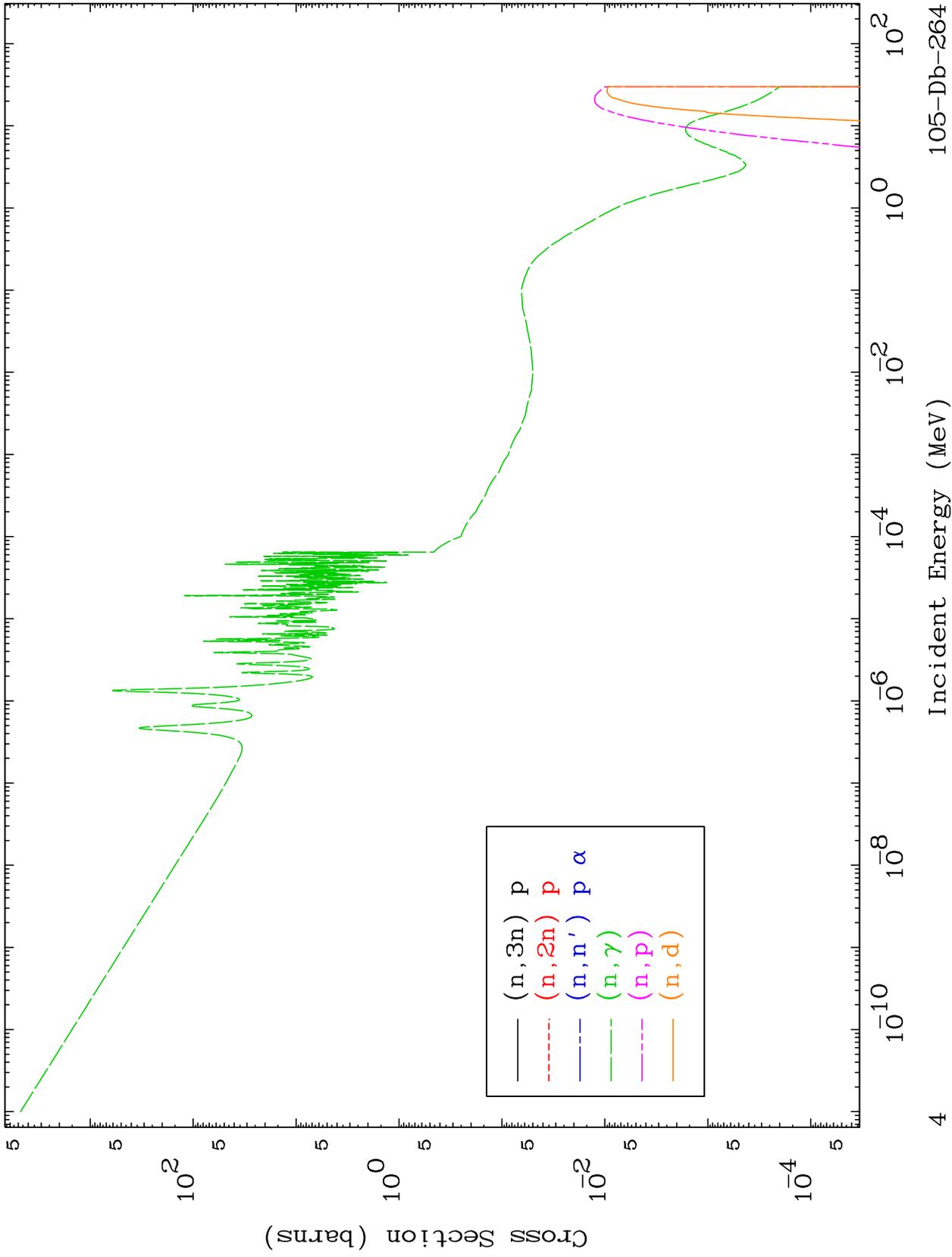
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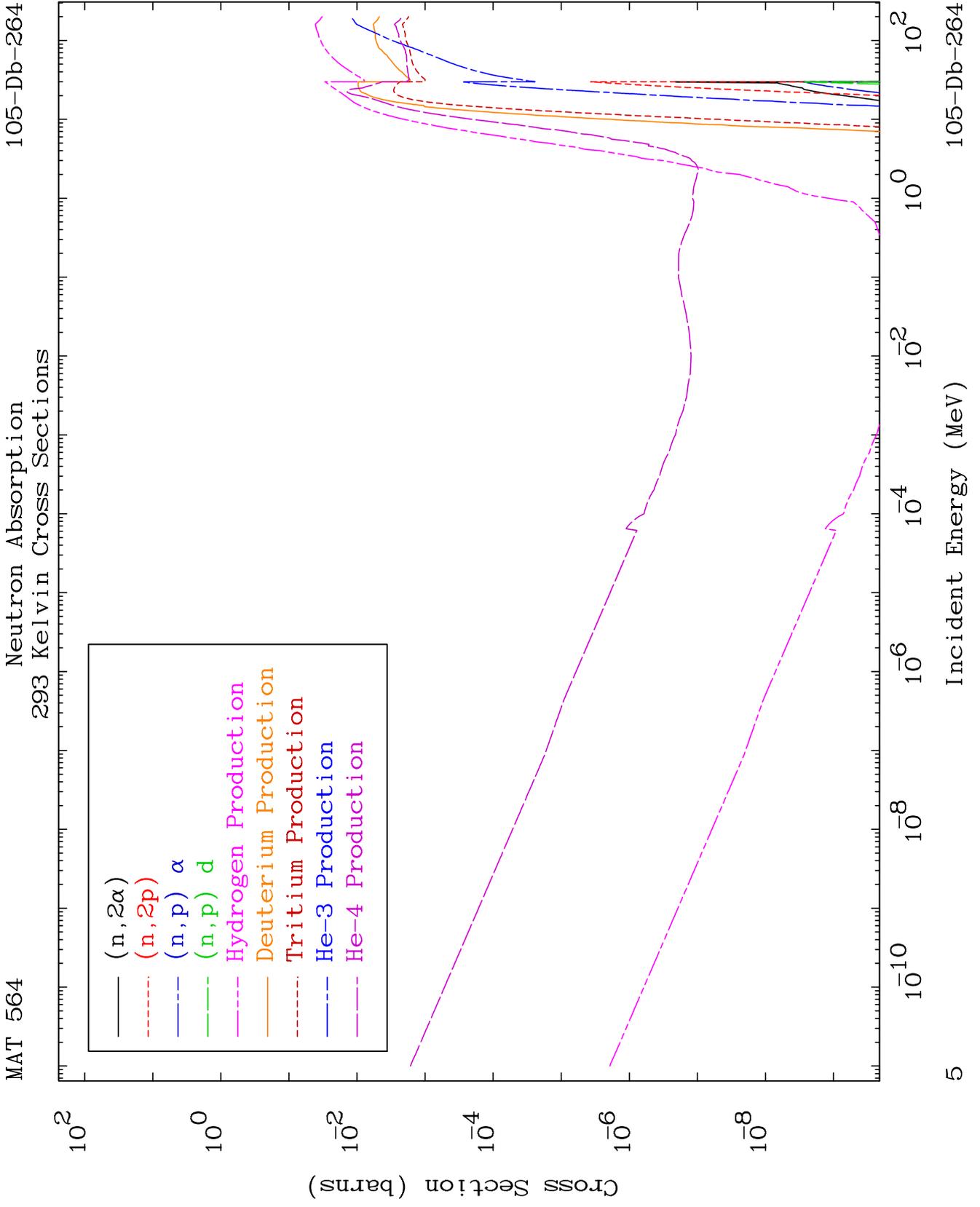


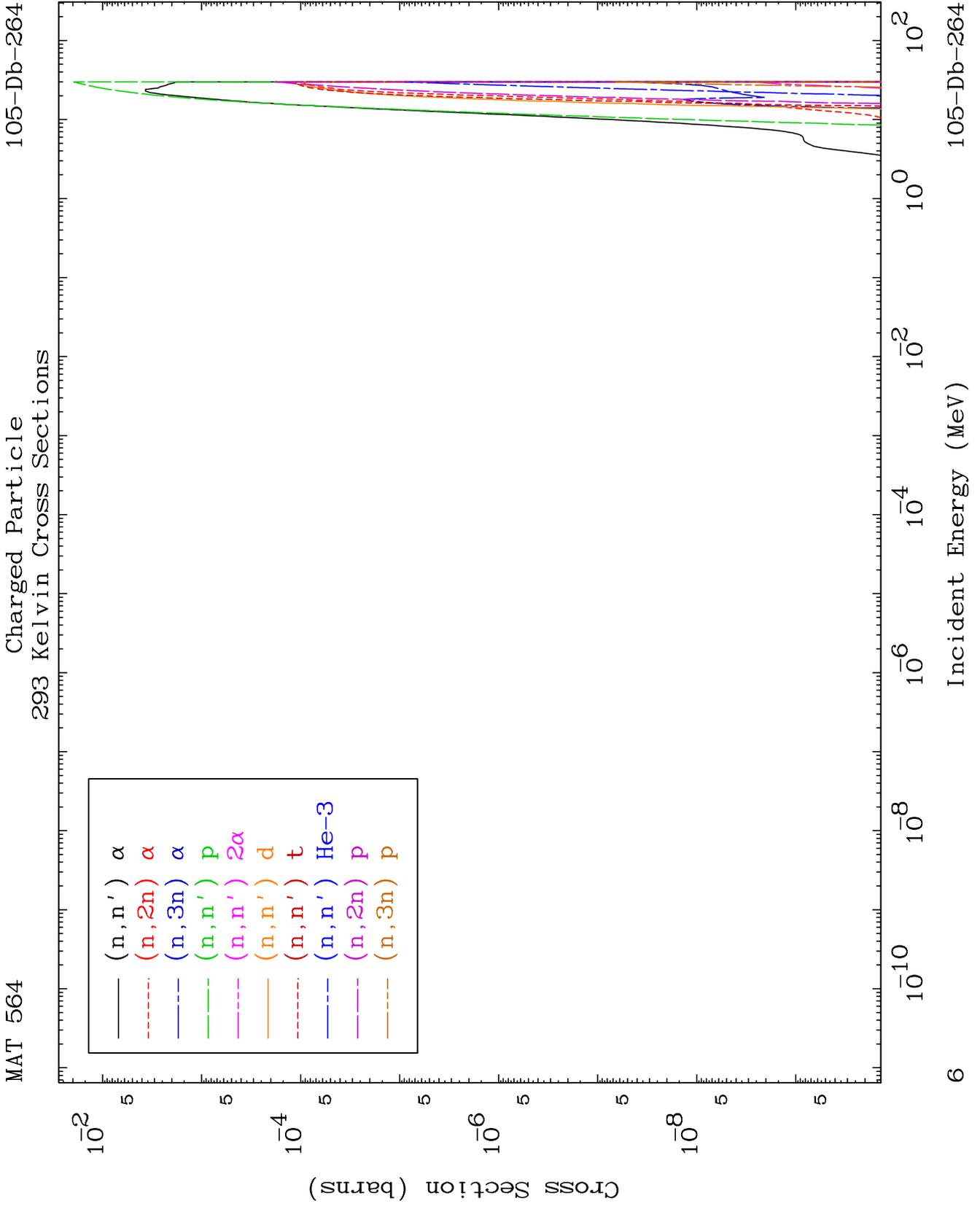
MAT 564

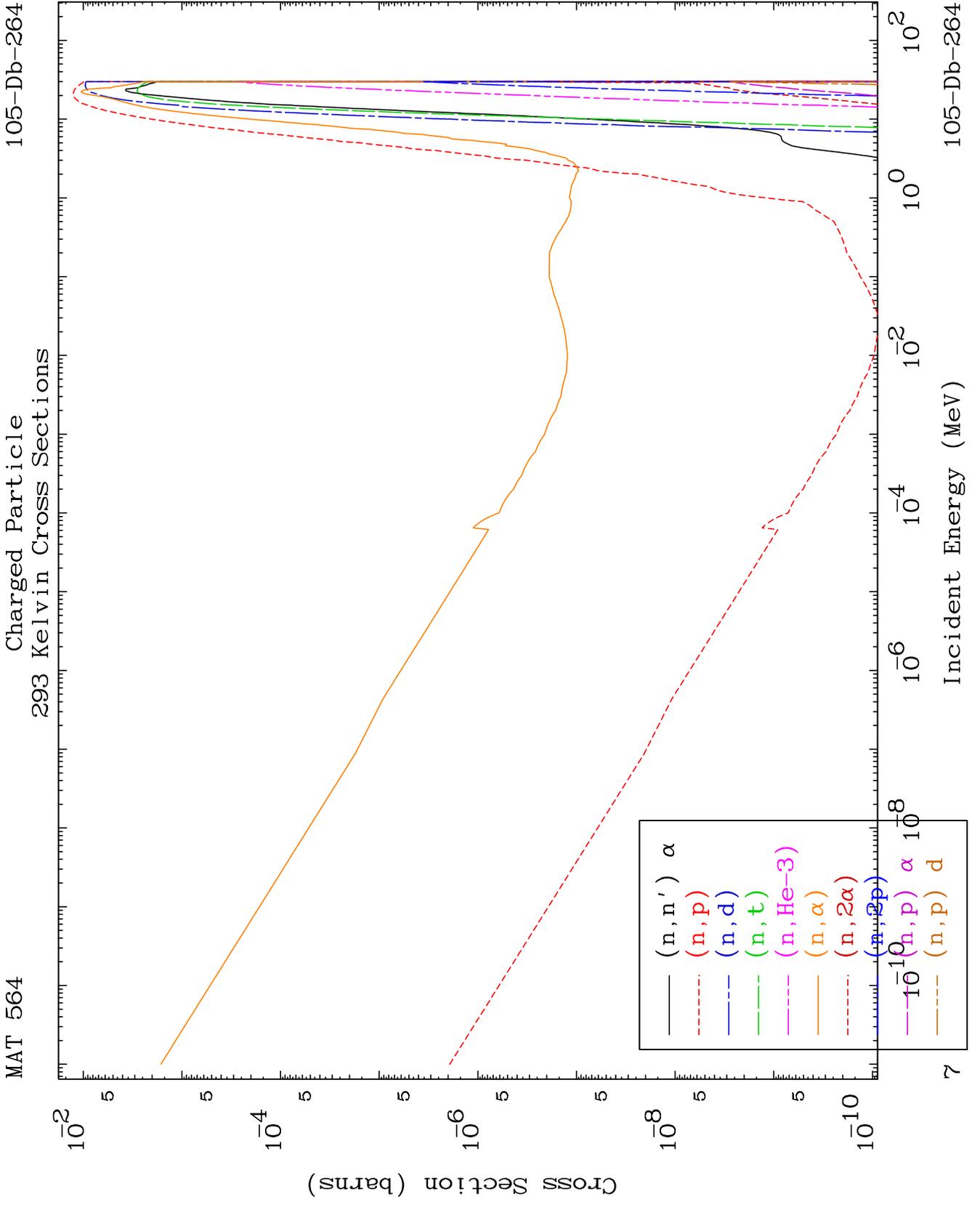
Neutron Absorption
293 Kelvin Cross Sections

105-Db-264





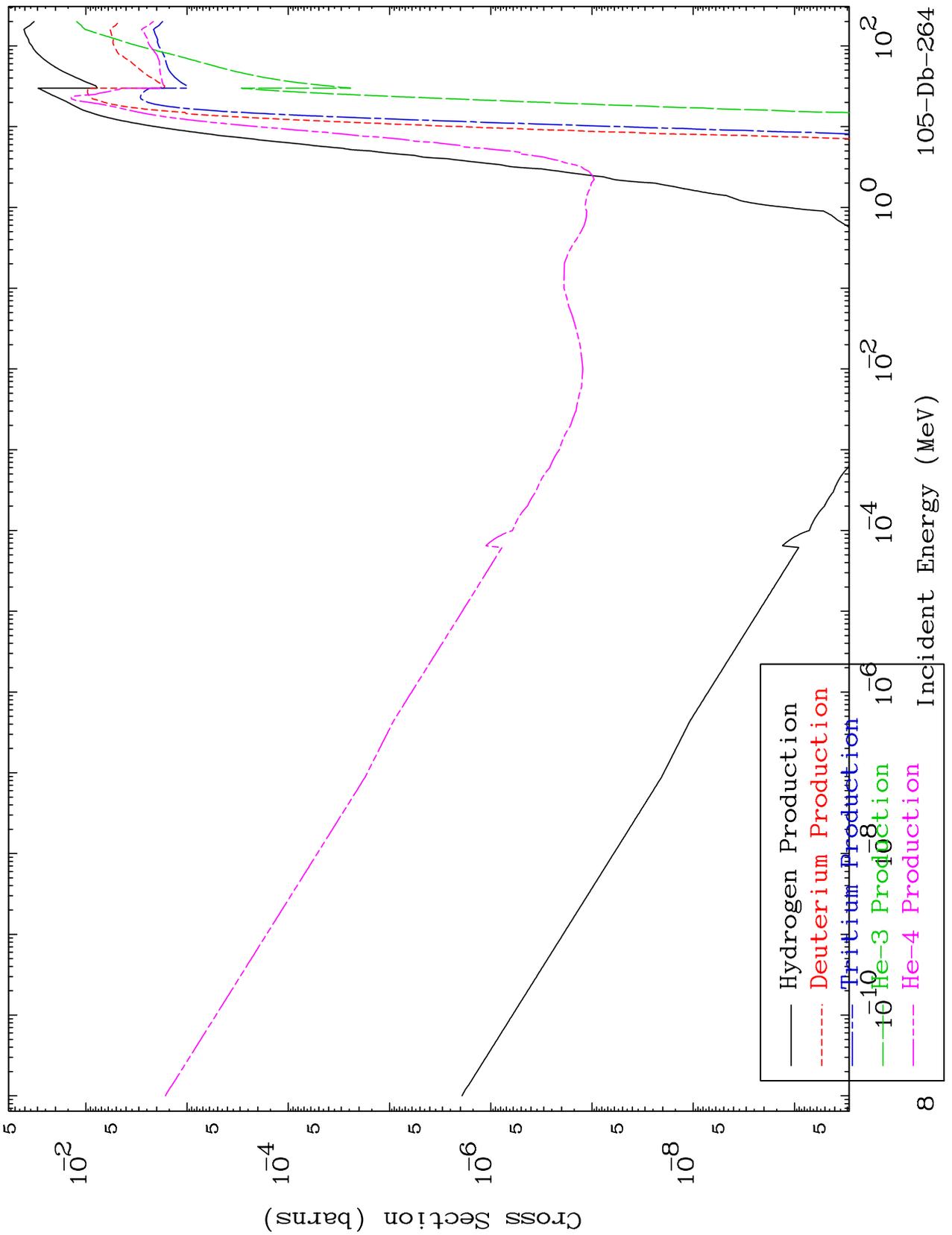


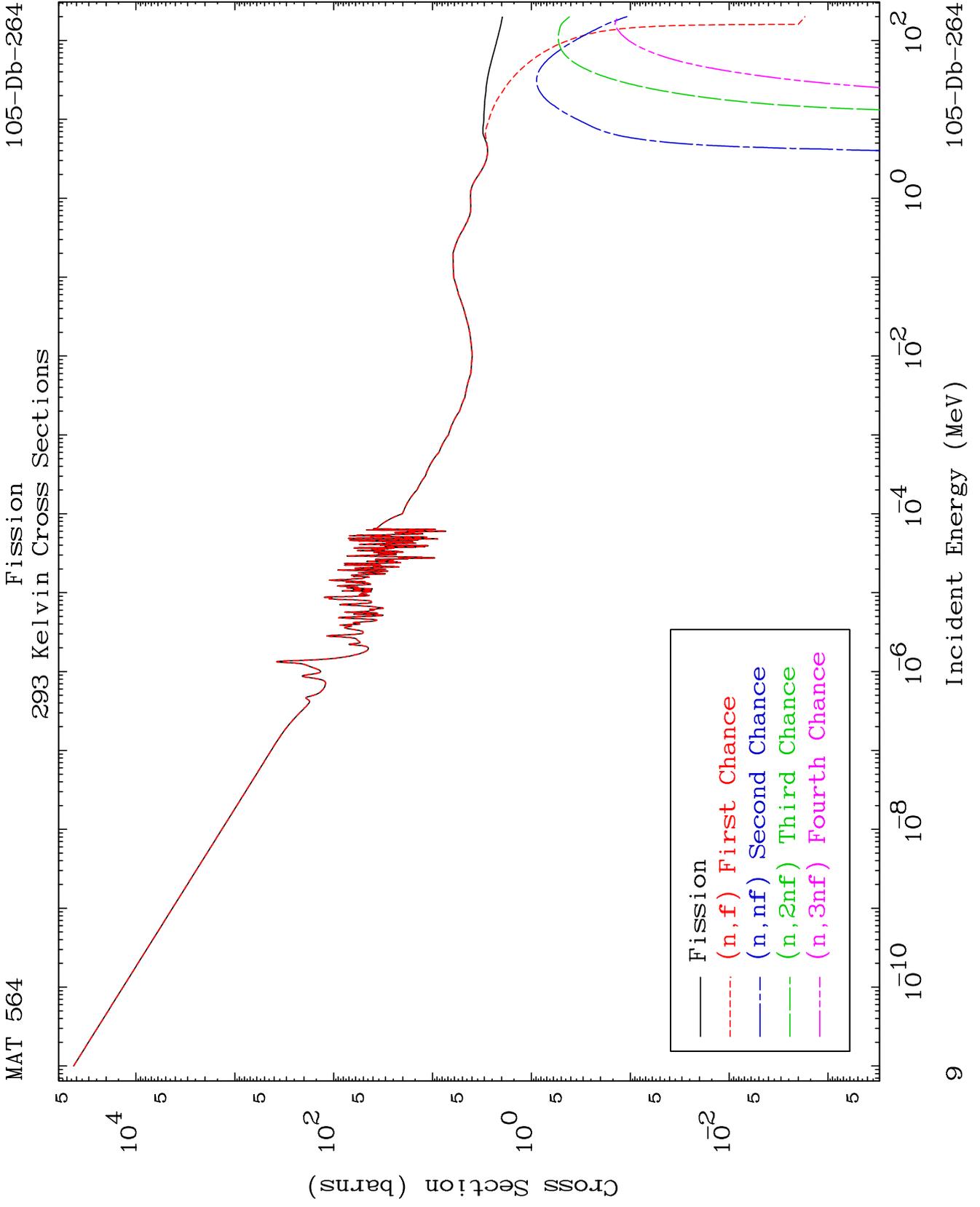


MAT 564

Particle Production
293 Kelvin Cross Sections

105-Db-264



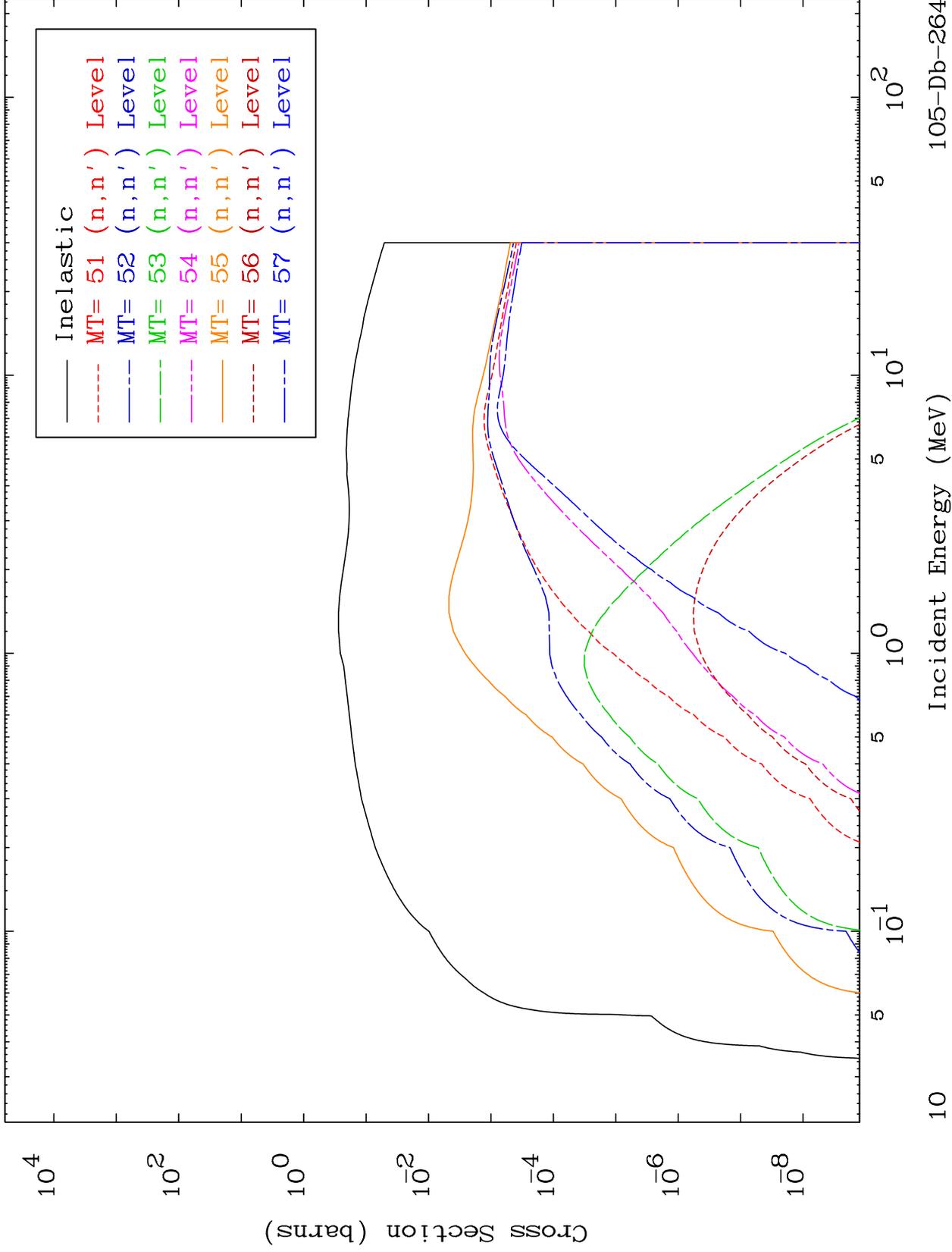


MAT 564

(n,n') Levels

105-Db-264

293 Kelvin Cross Sections



10

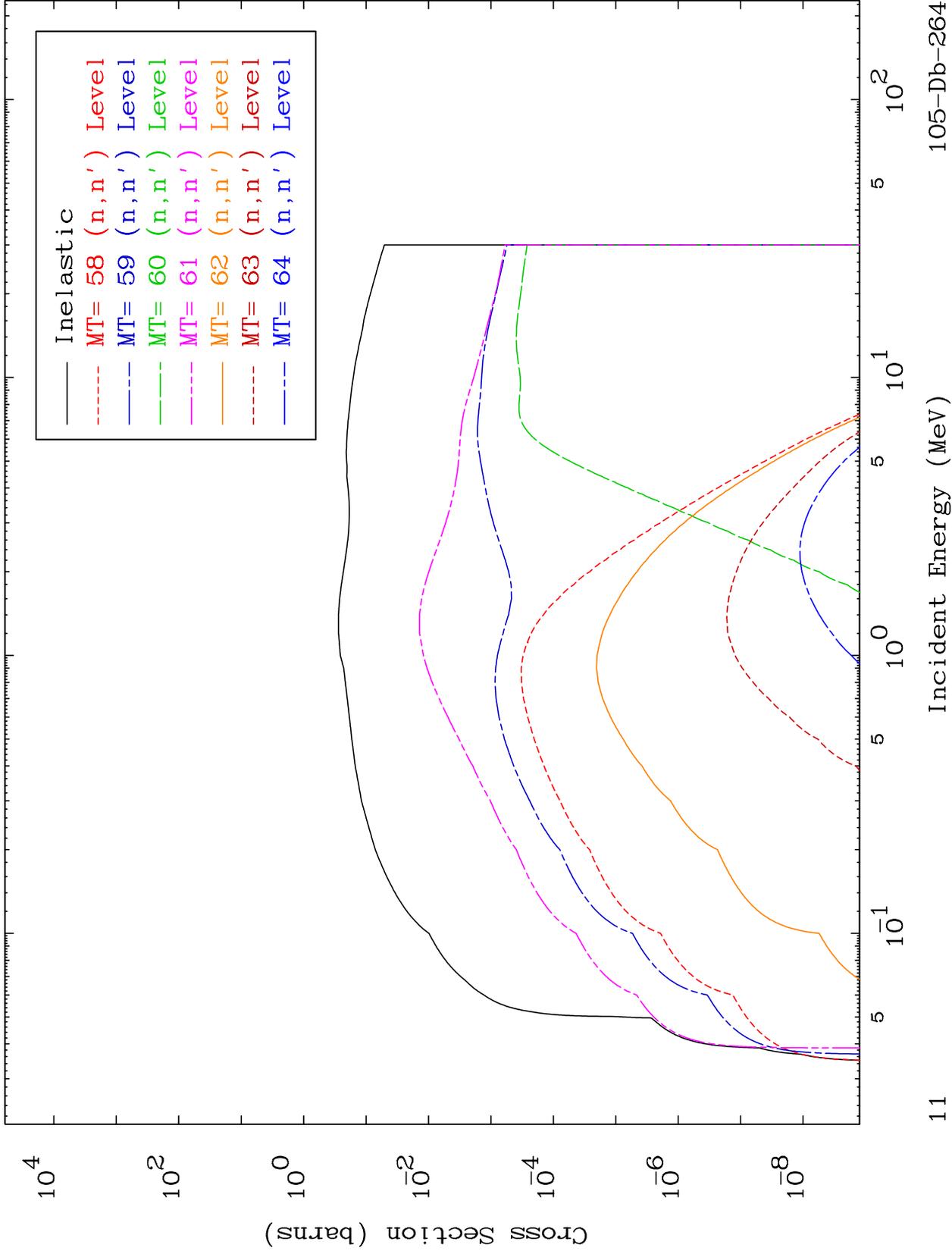
Incident Energy (MeV)

105-Db-264

MAT 564

(n,n') Levels
293 Kelvin Cross Sections

105-Db-264

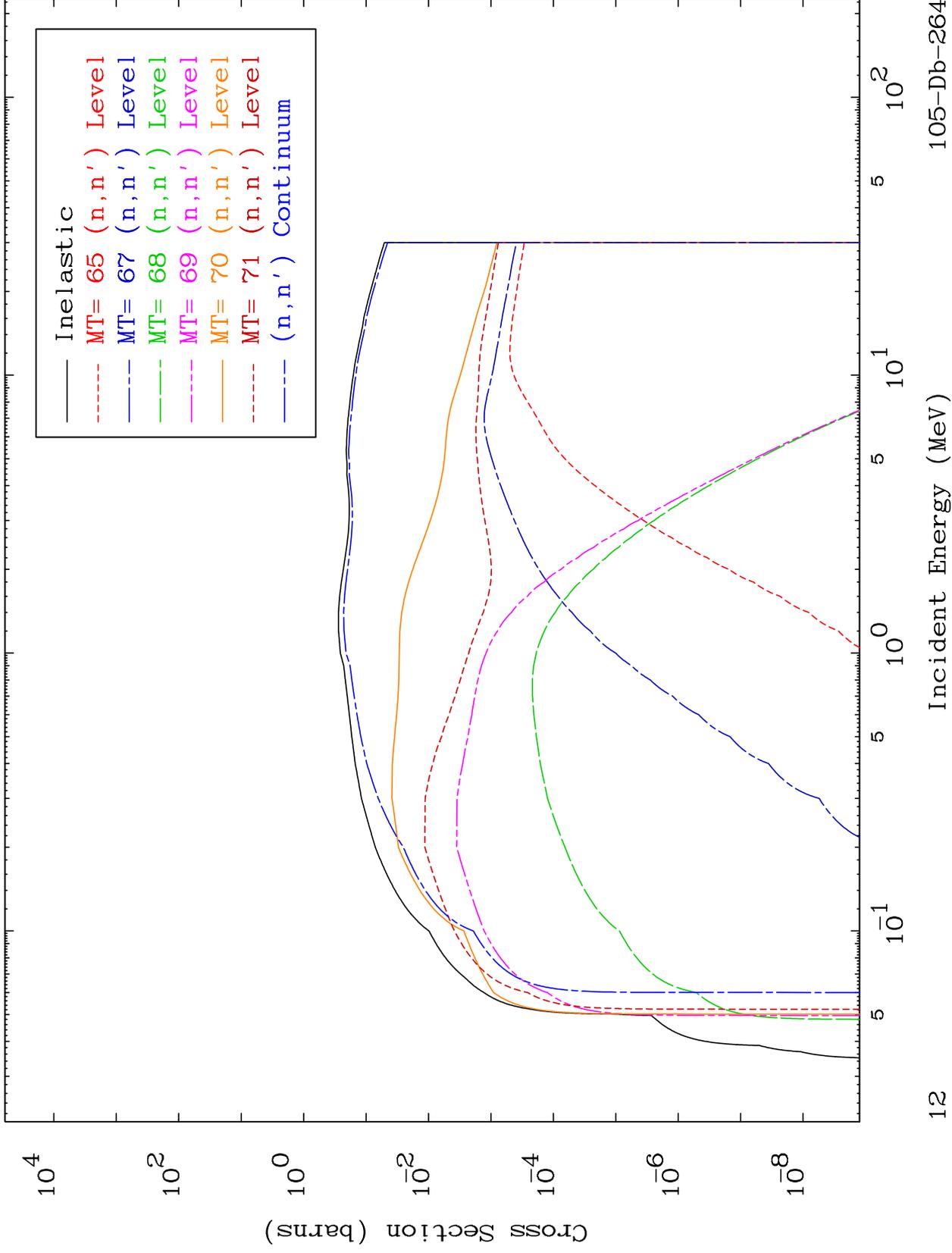


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MAT 564

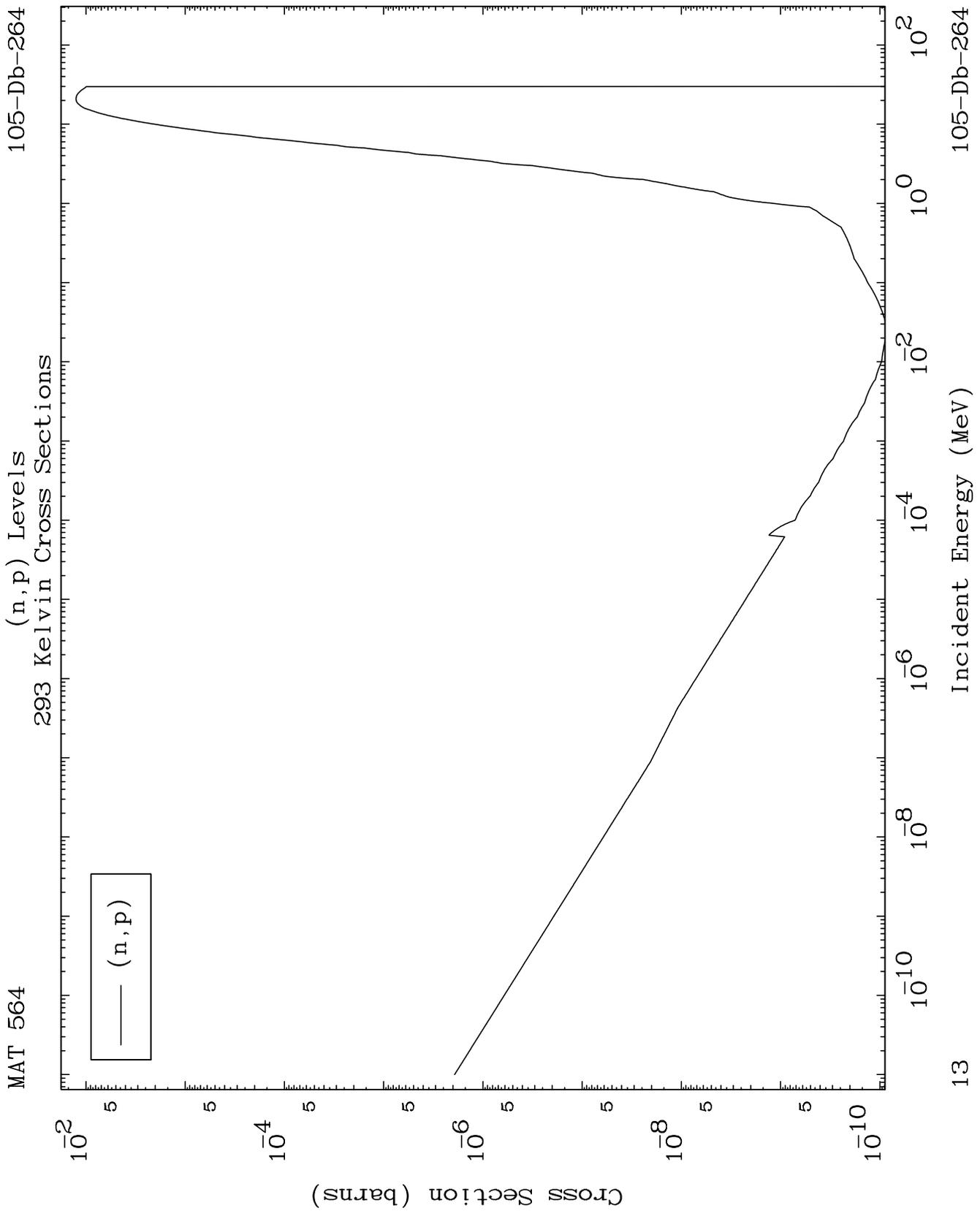
(n,n') Levels
293 Kelvin Cross Sections

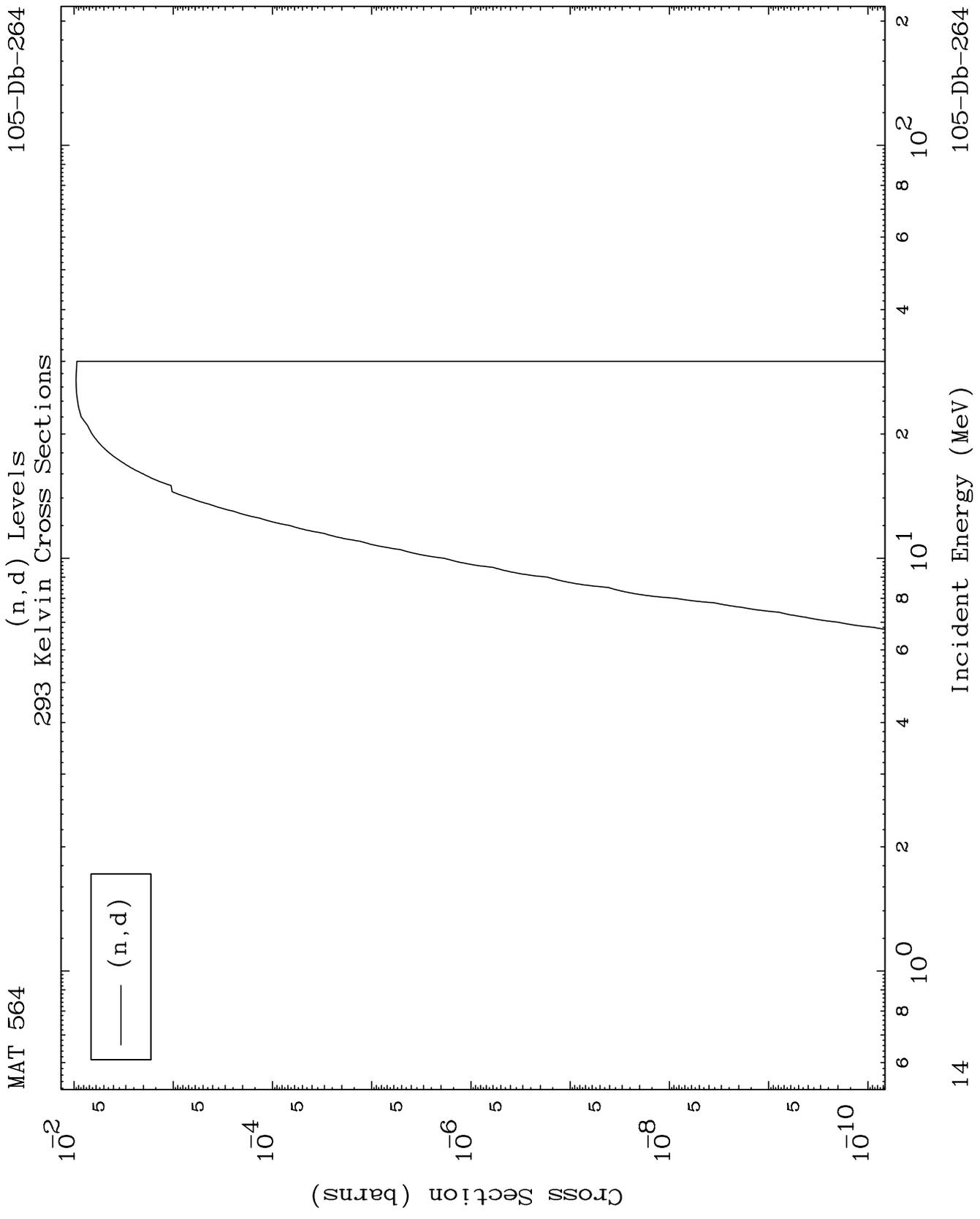
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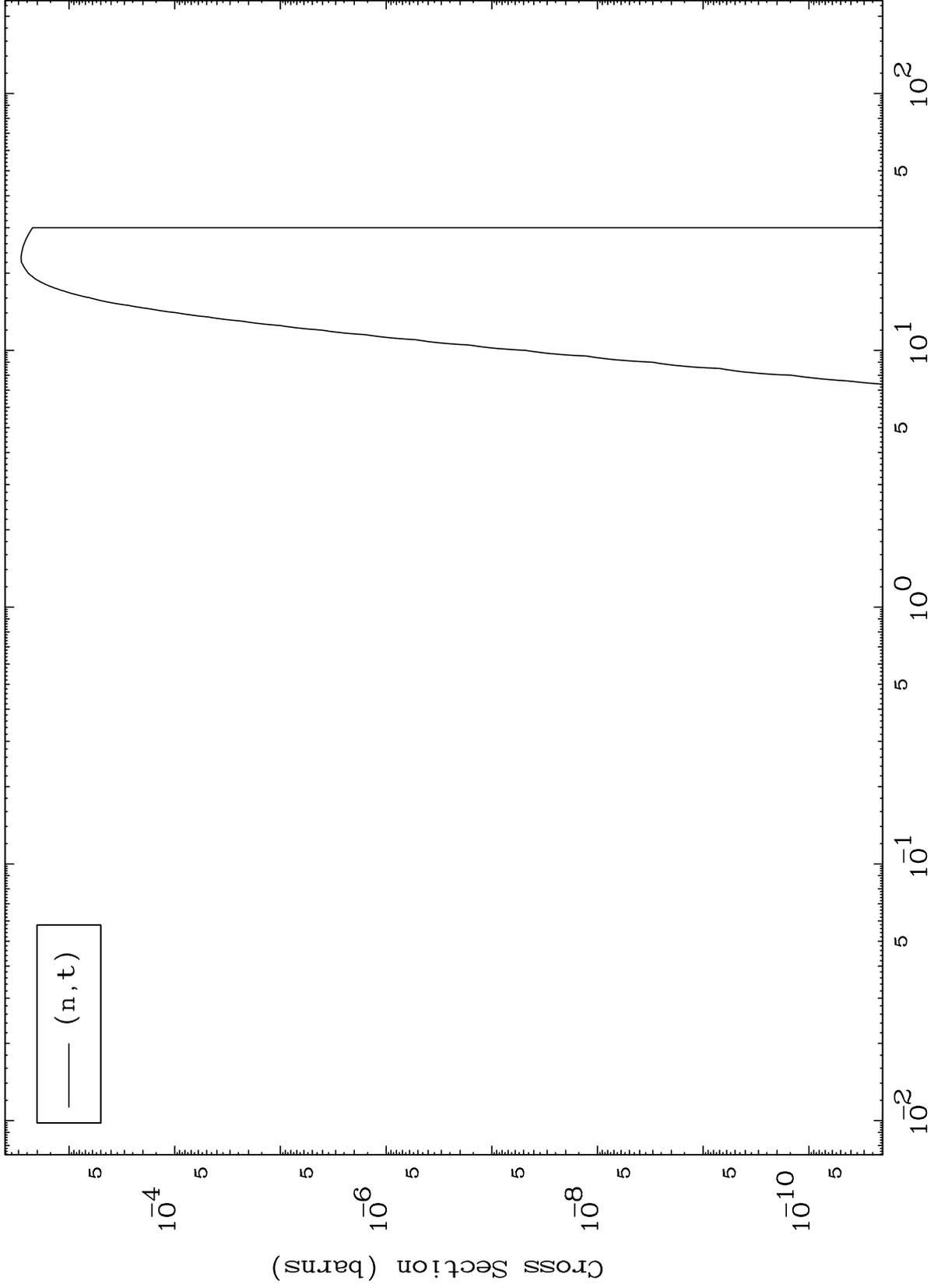




MAT 564

(n,t) Levels
293 Kelvin Cross Sections

105-Db-264



105-Db-264

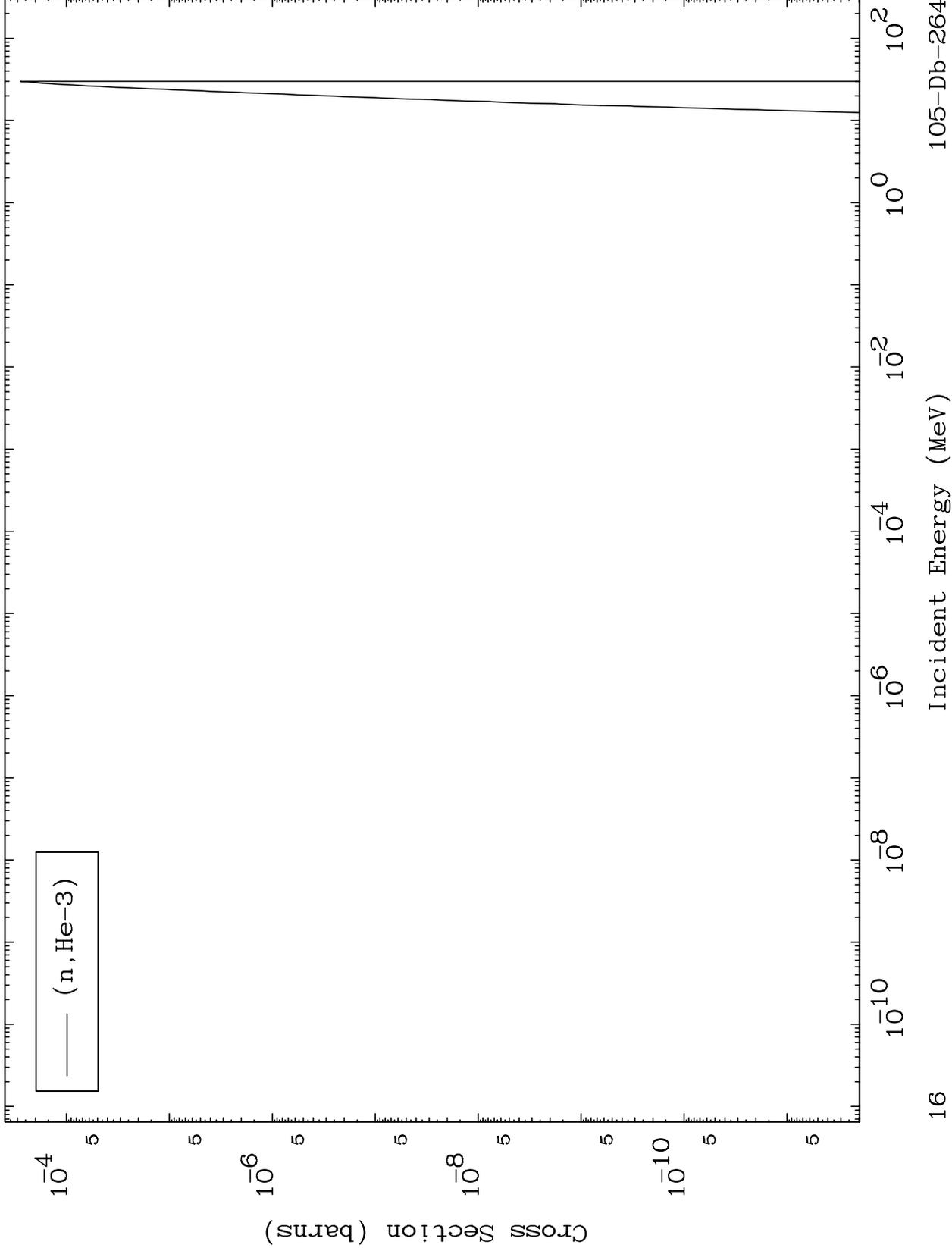
Incident Energy (MeV)

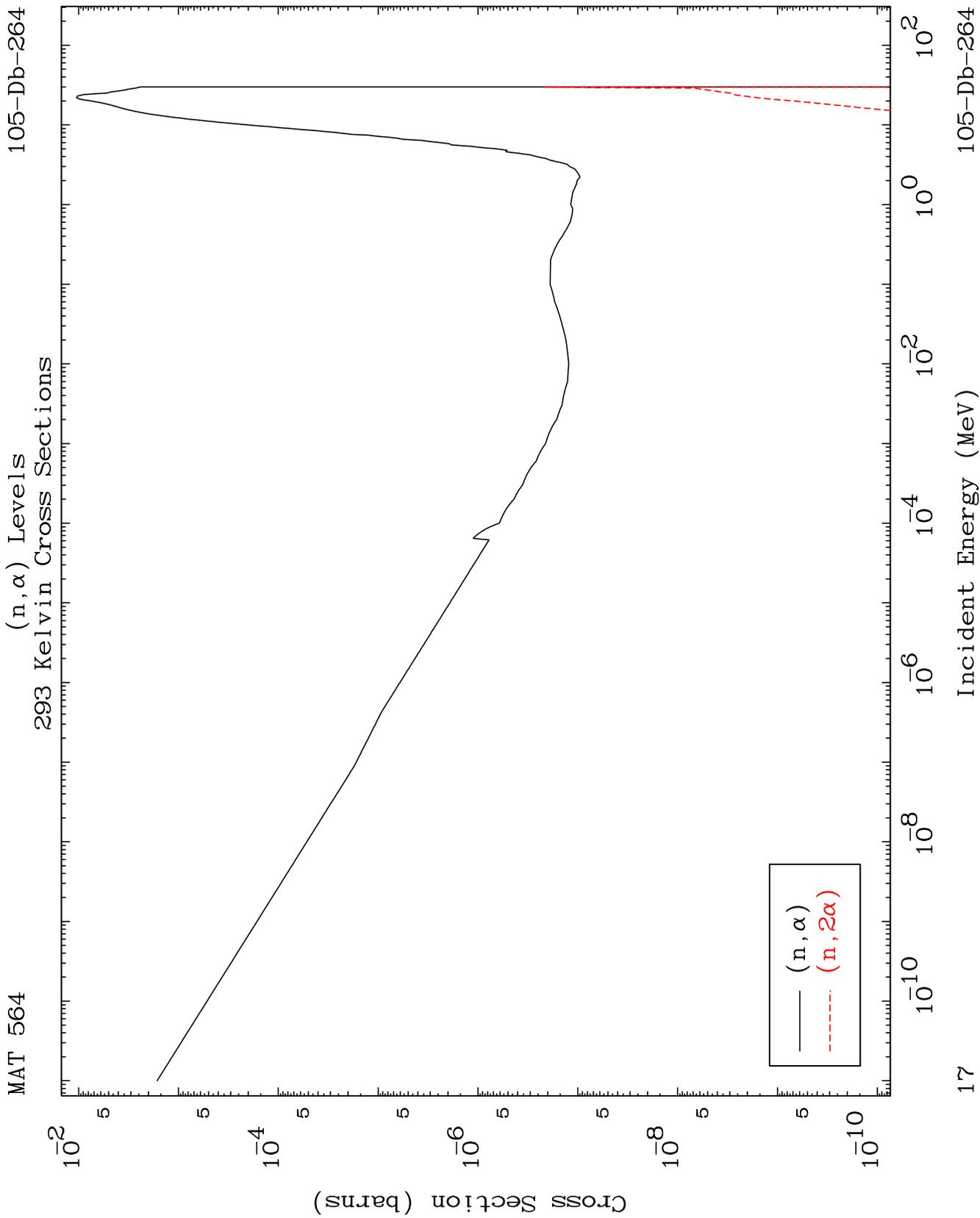
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MAT 564

(n,He3) Levels
293 Kelvin Cross Sections

105-Db-264

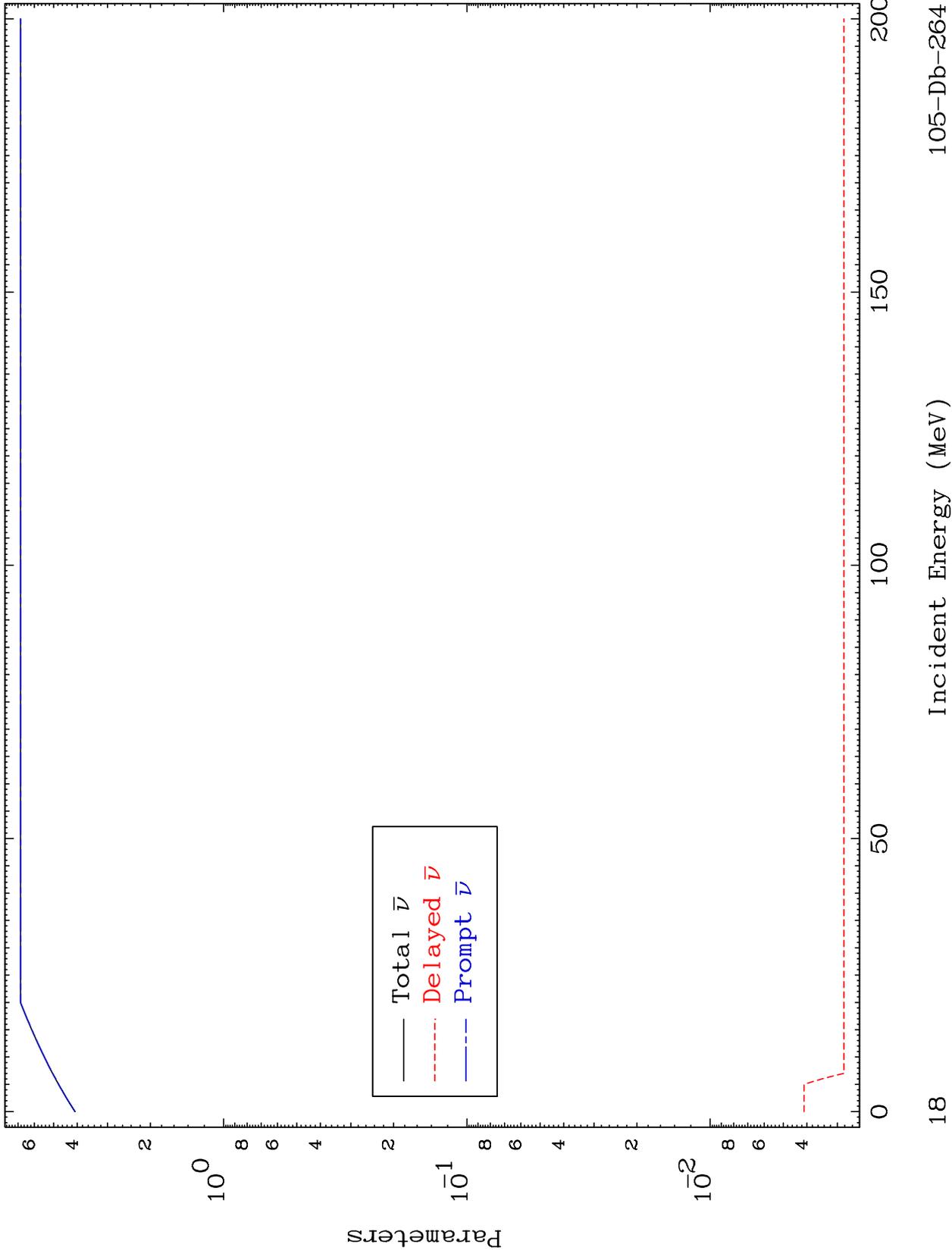




MAT 564

Energy Release
Parameters

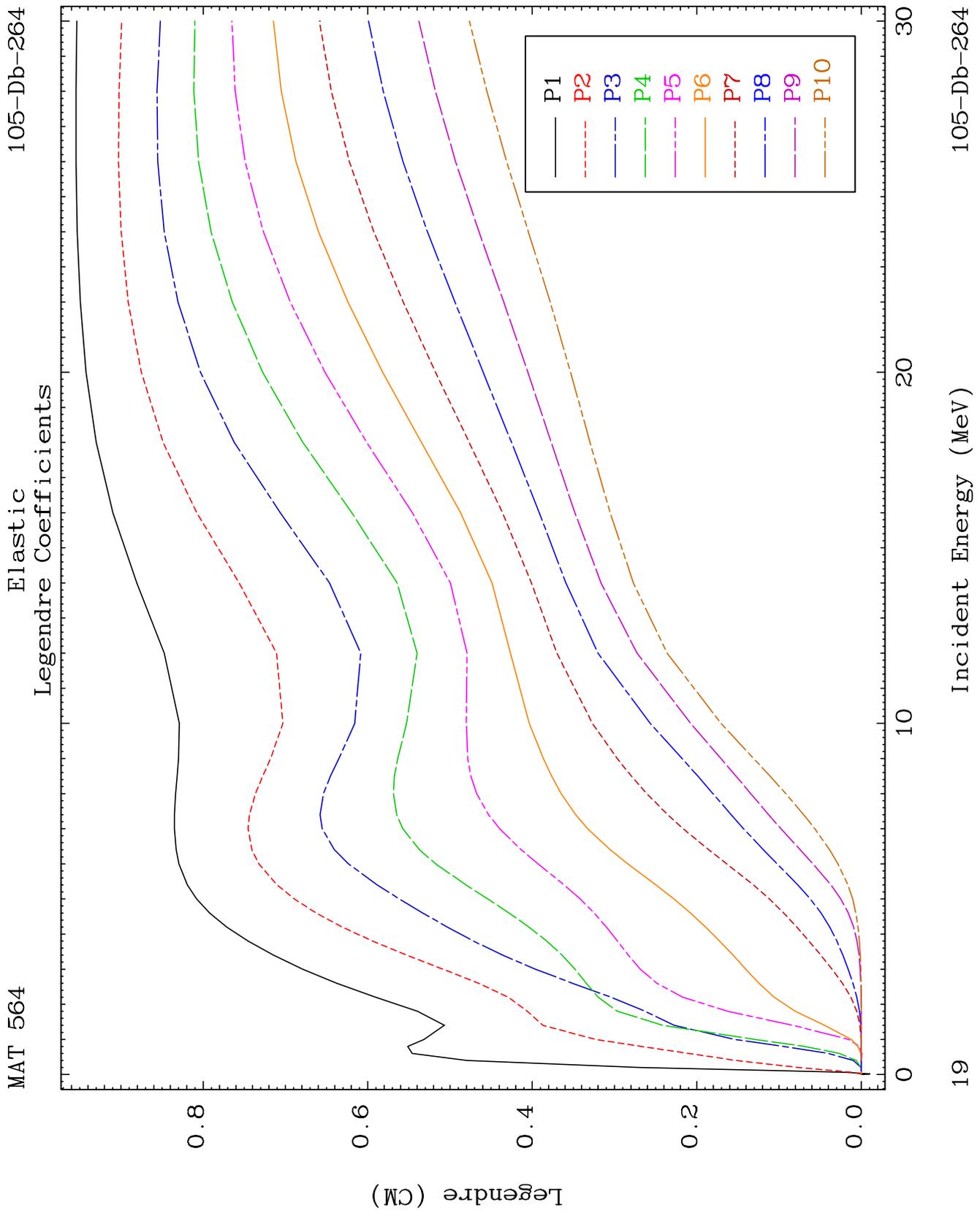
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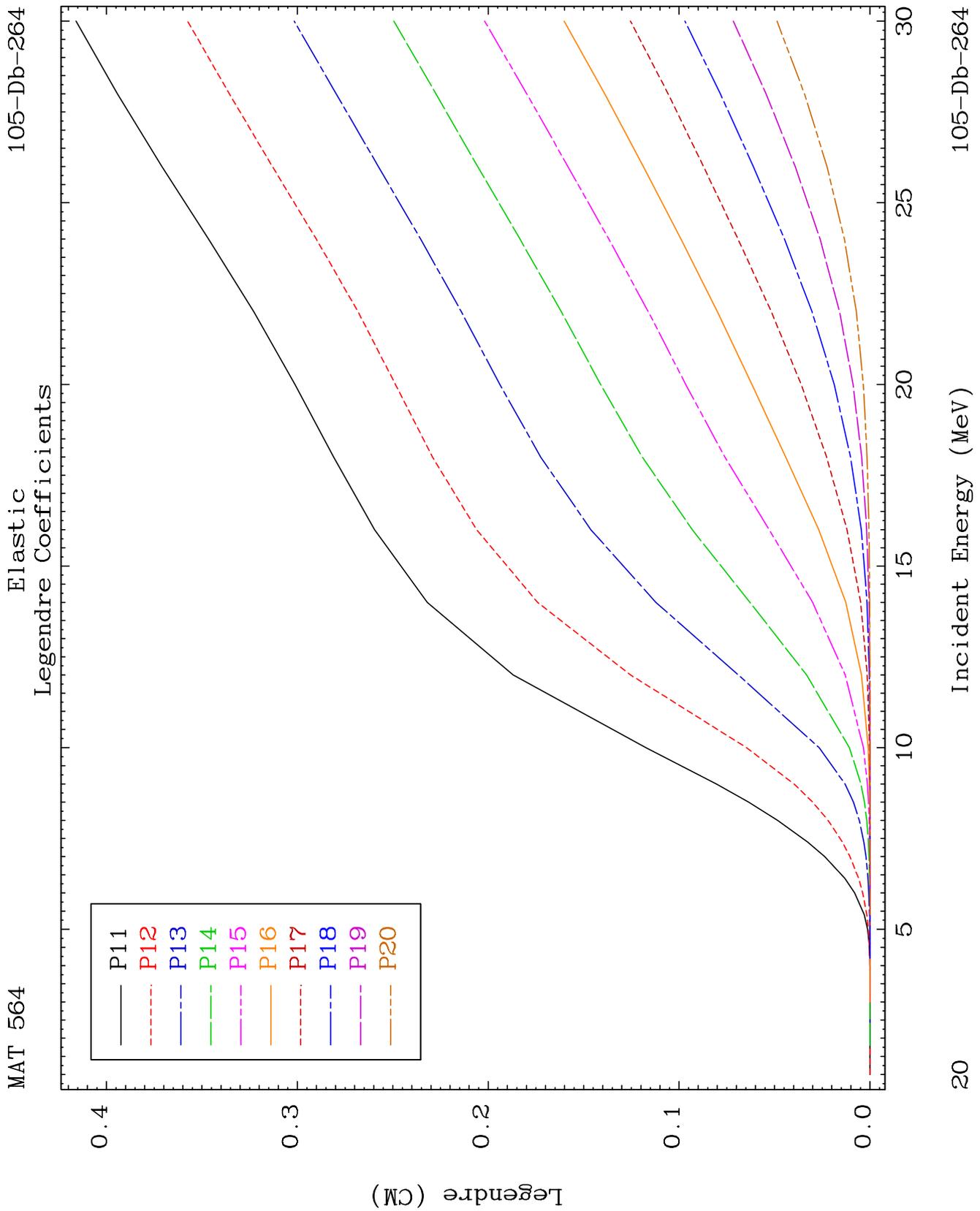


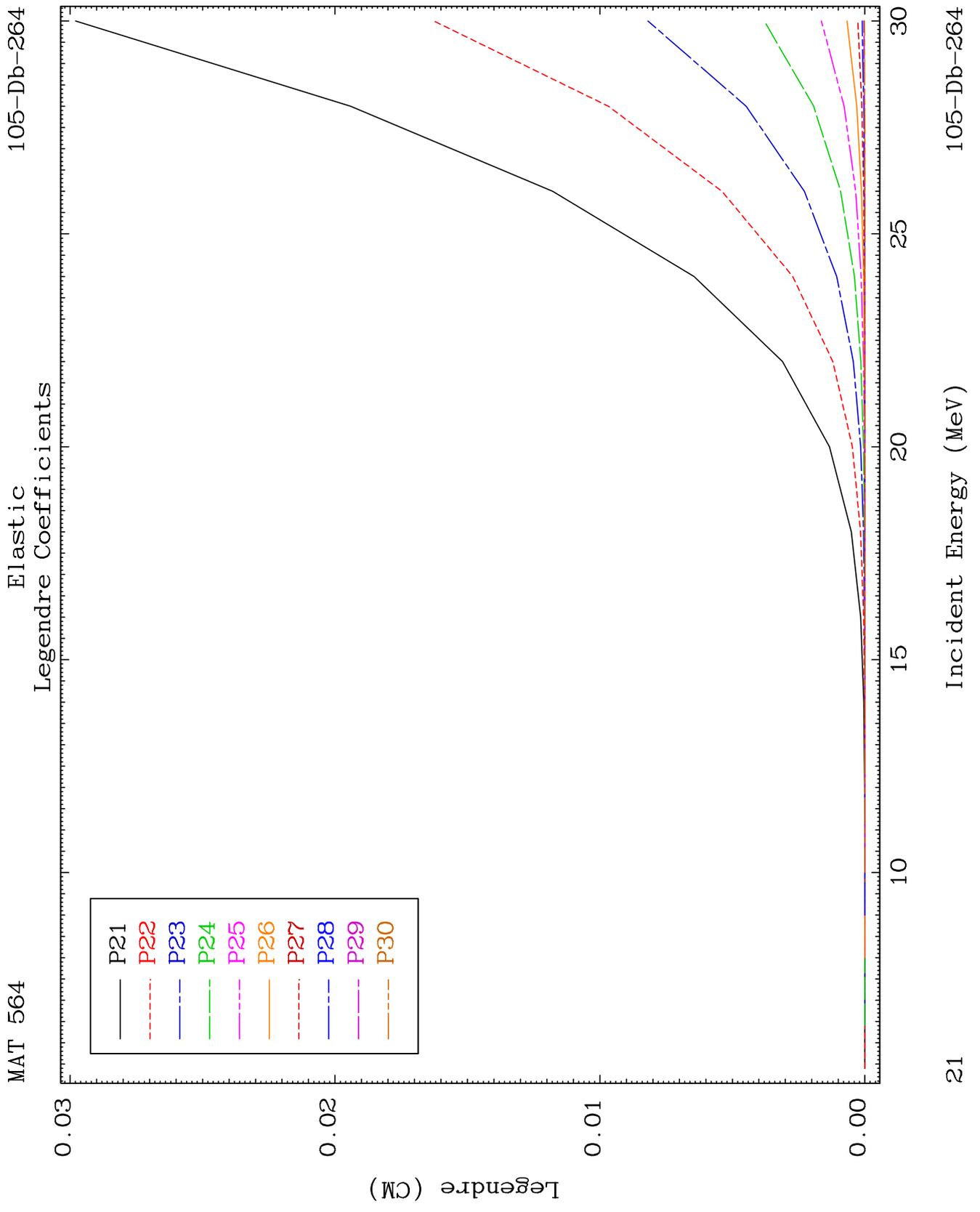
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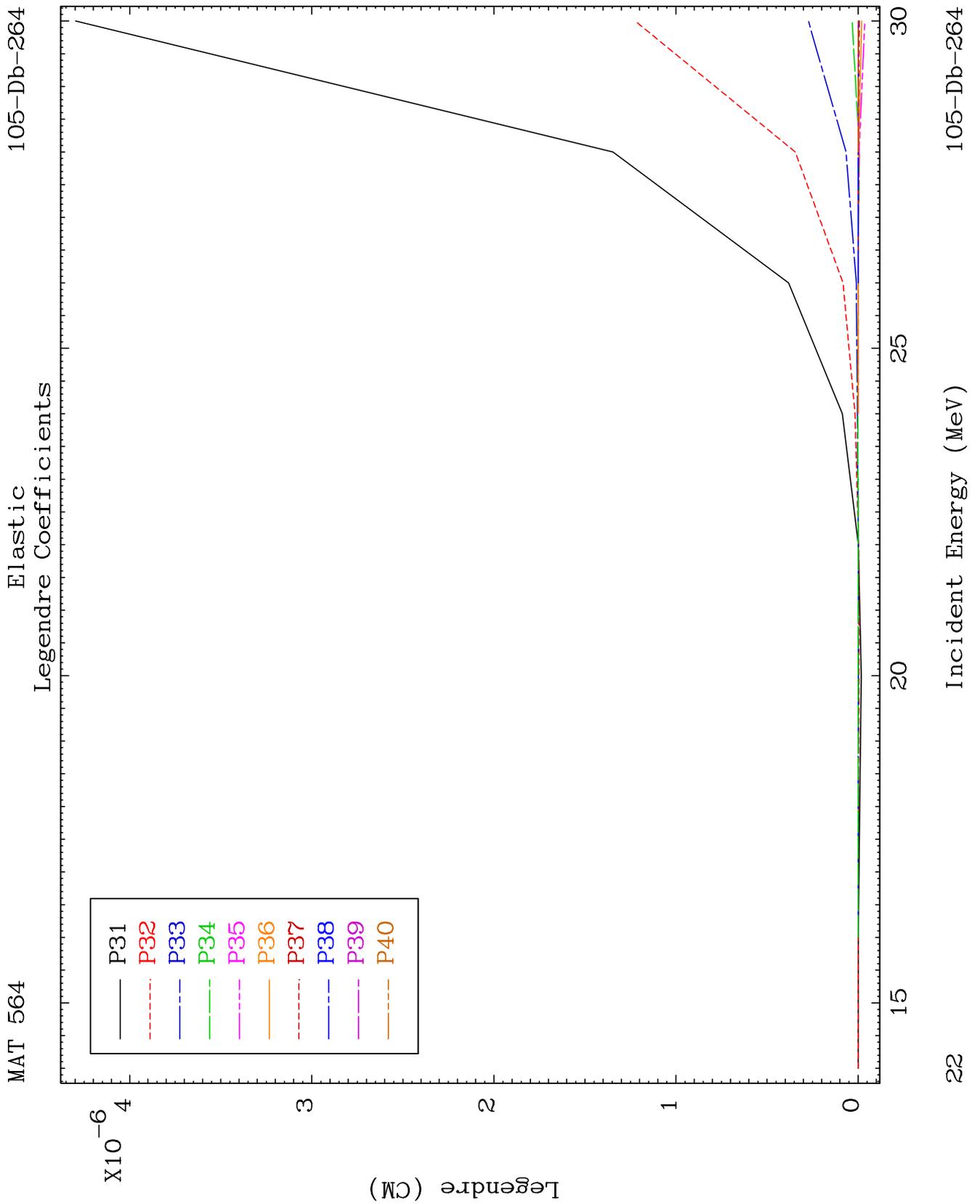
Incident Energy (MeV)

105-Db-264

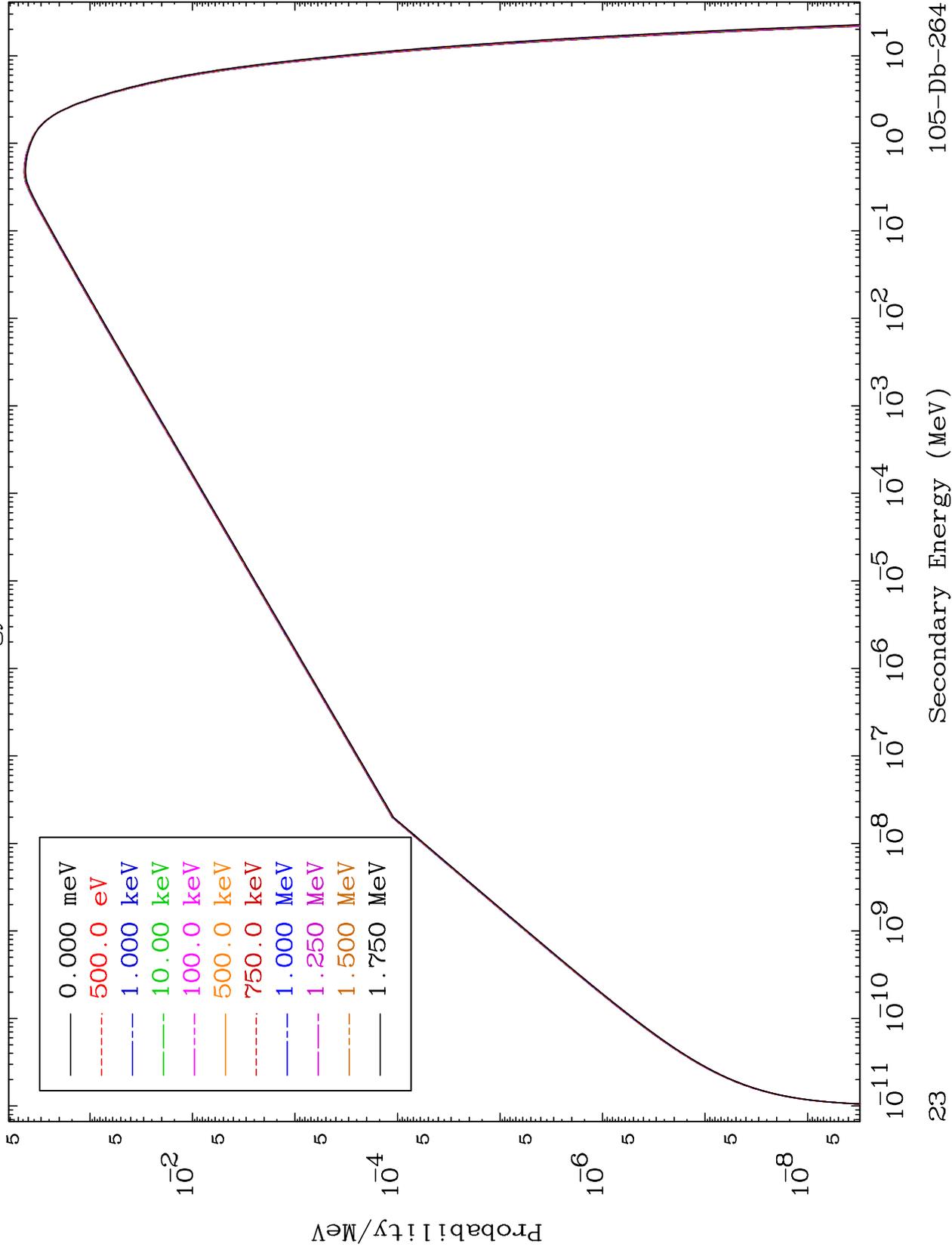








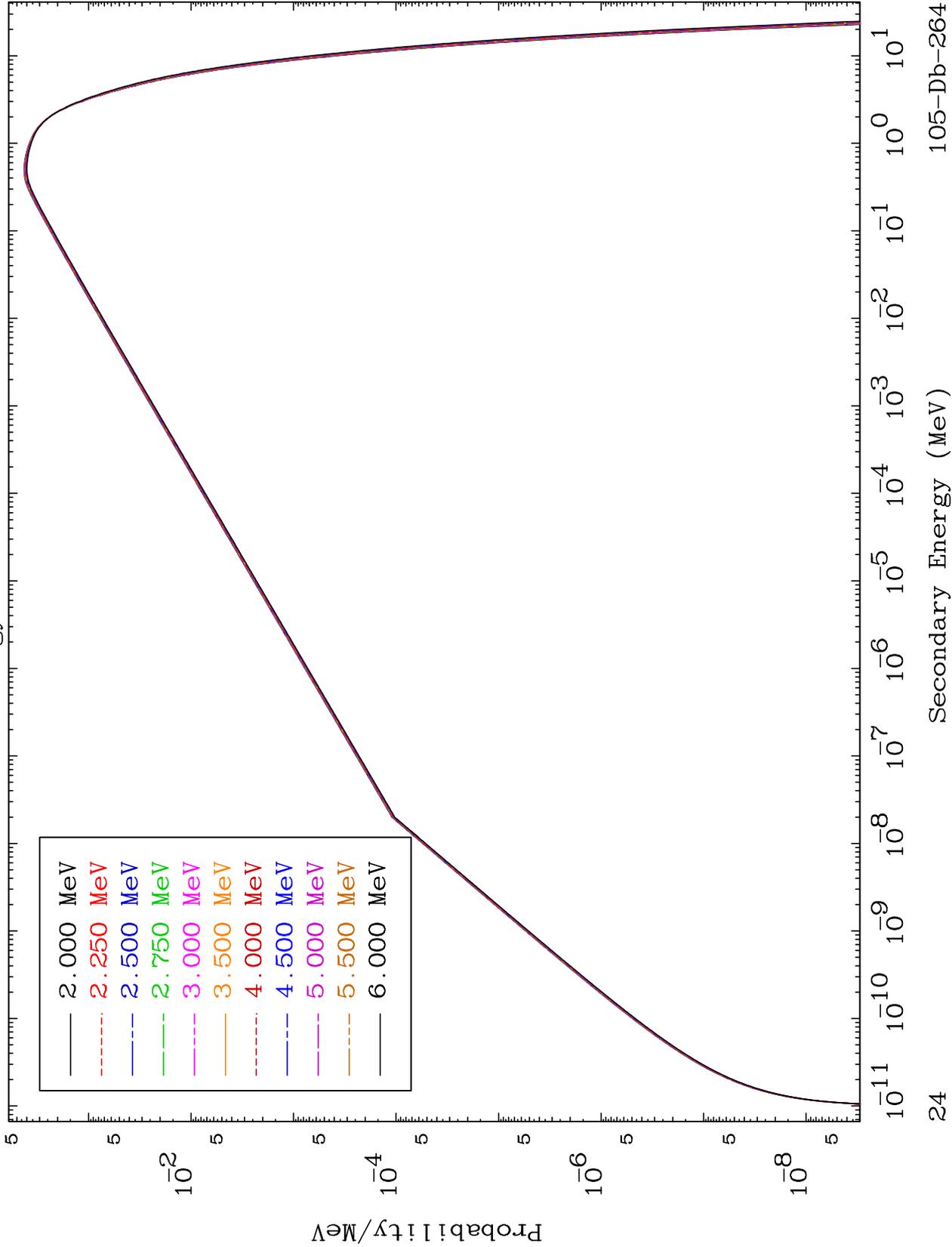
Fission Energy Distributions



MAT 564

Fission Energy Distributions

105-Db-264



105-Db-264

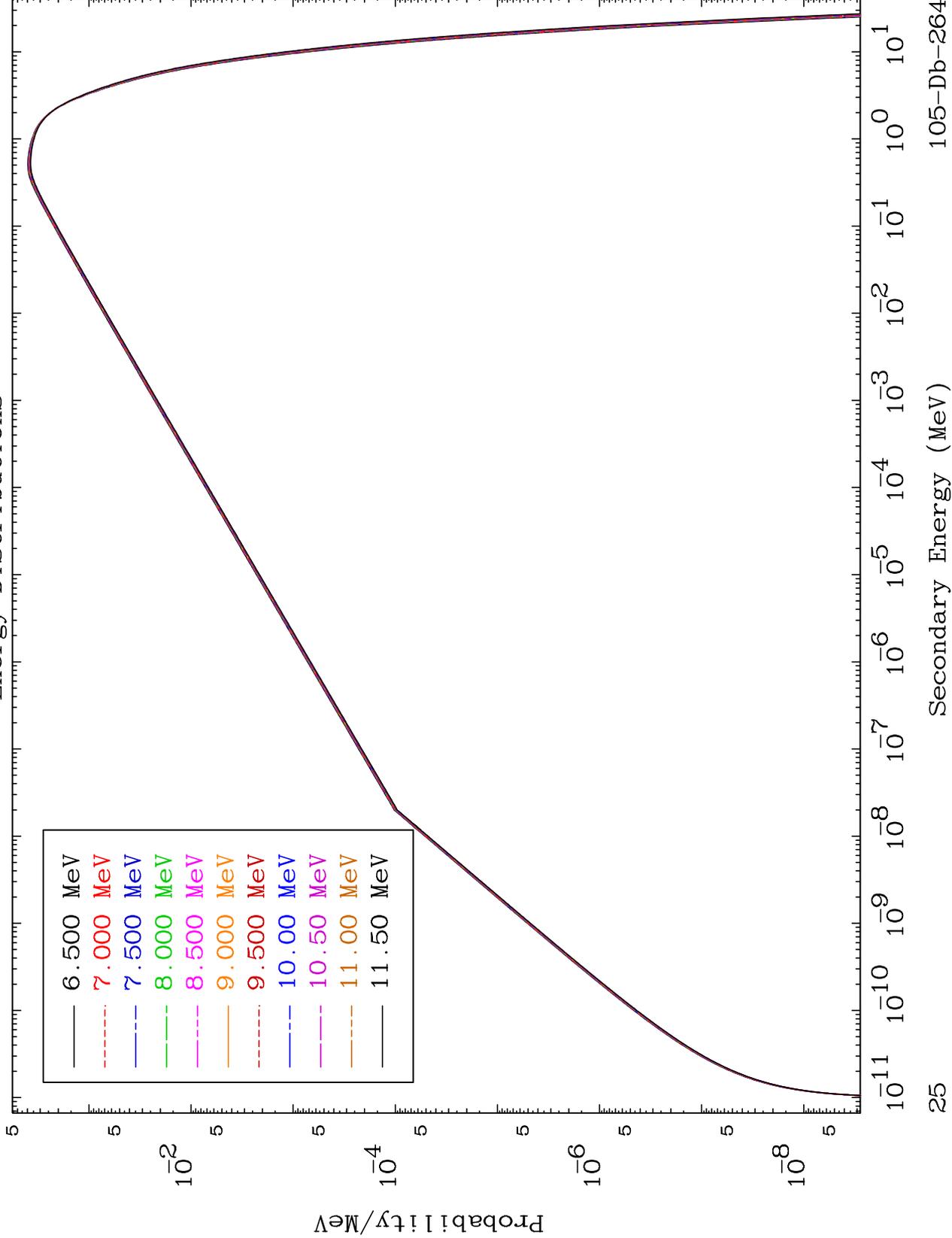
Secondary Energy (MeV)

24

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Fission Energy Distributions

105-Db-264



105-Db-264

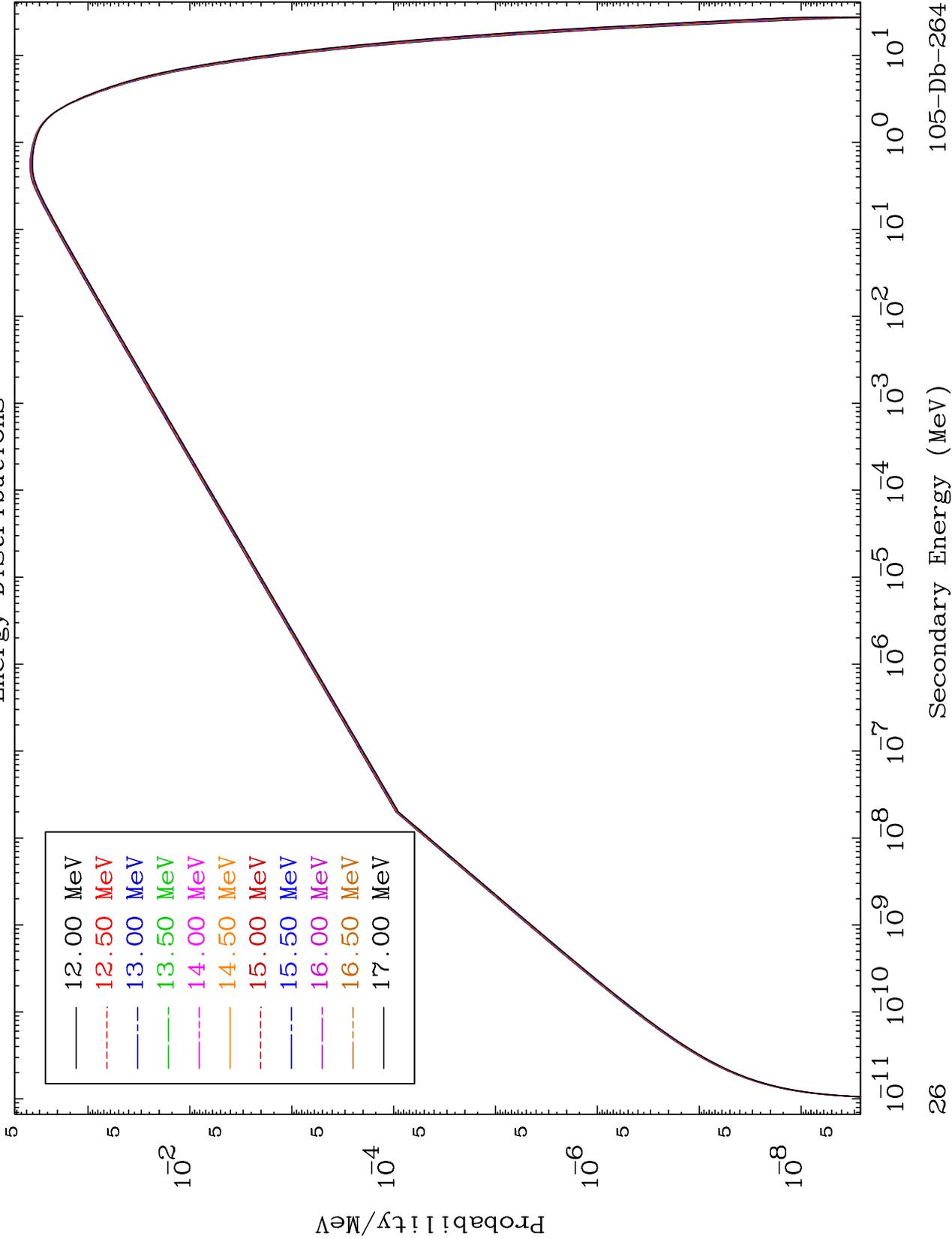
Secondary Energy (MeV)

25

MAT 564

Fission Energy Distributions

105-Db-264



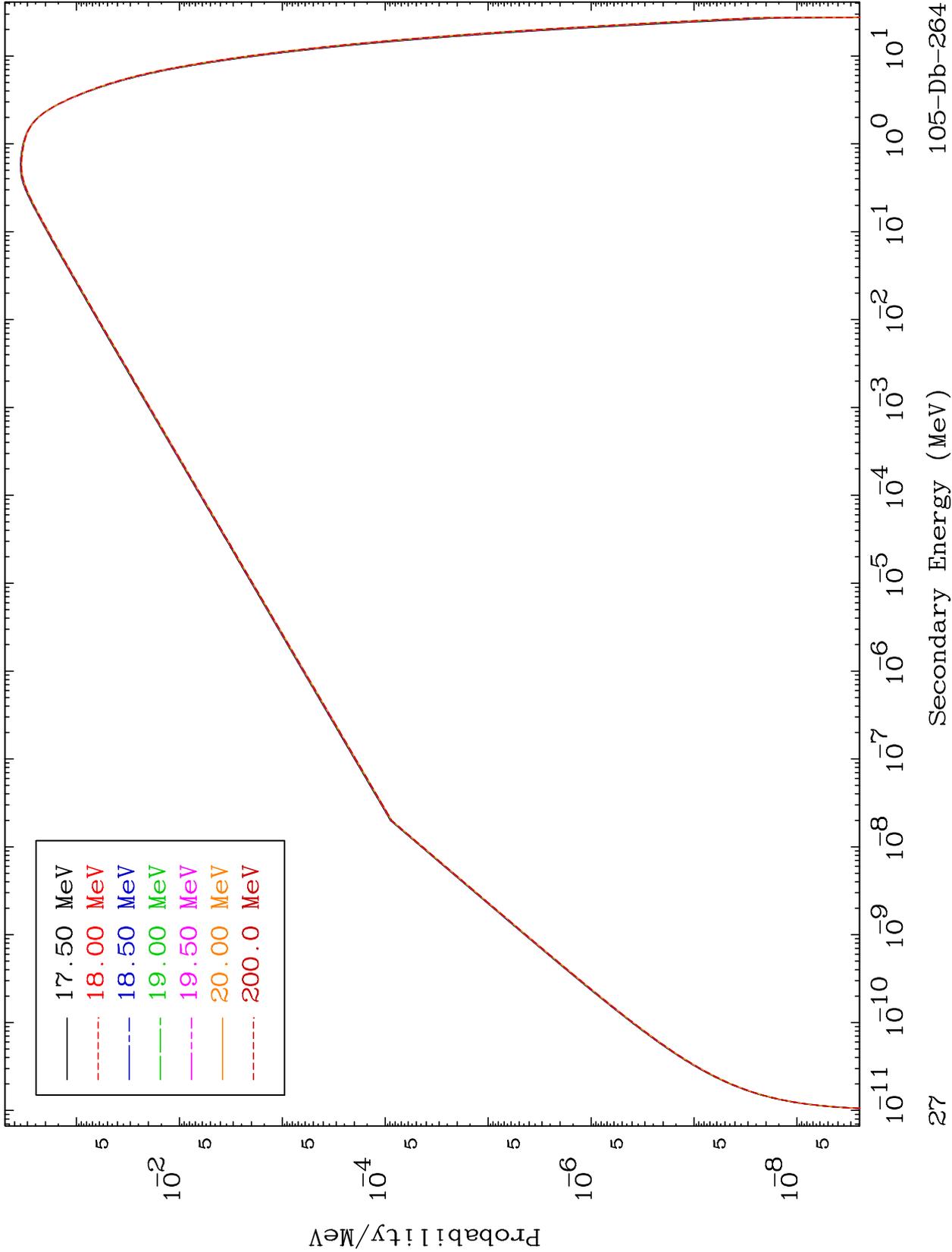
26

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Fission Energy Distributions

105-Db-264



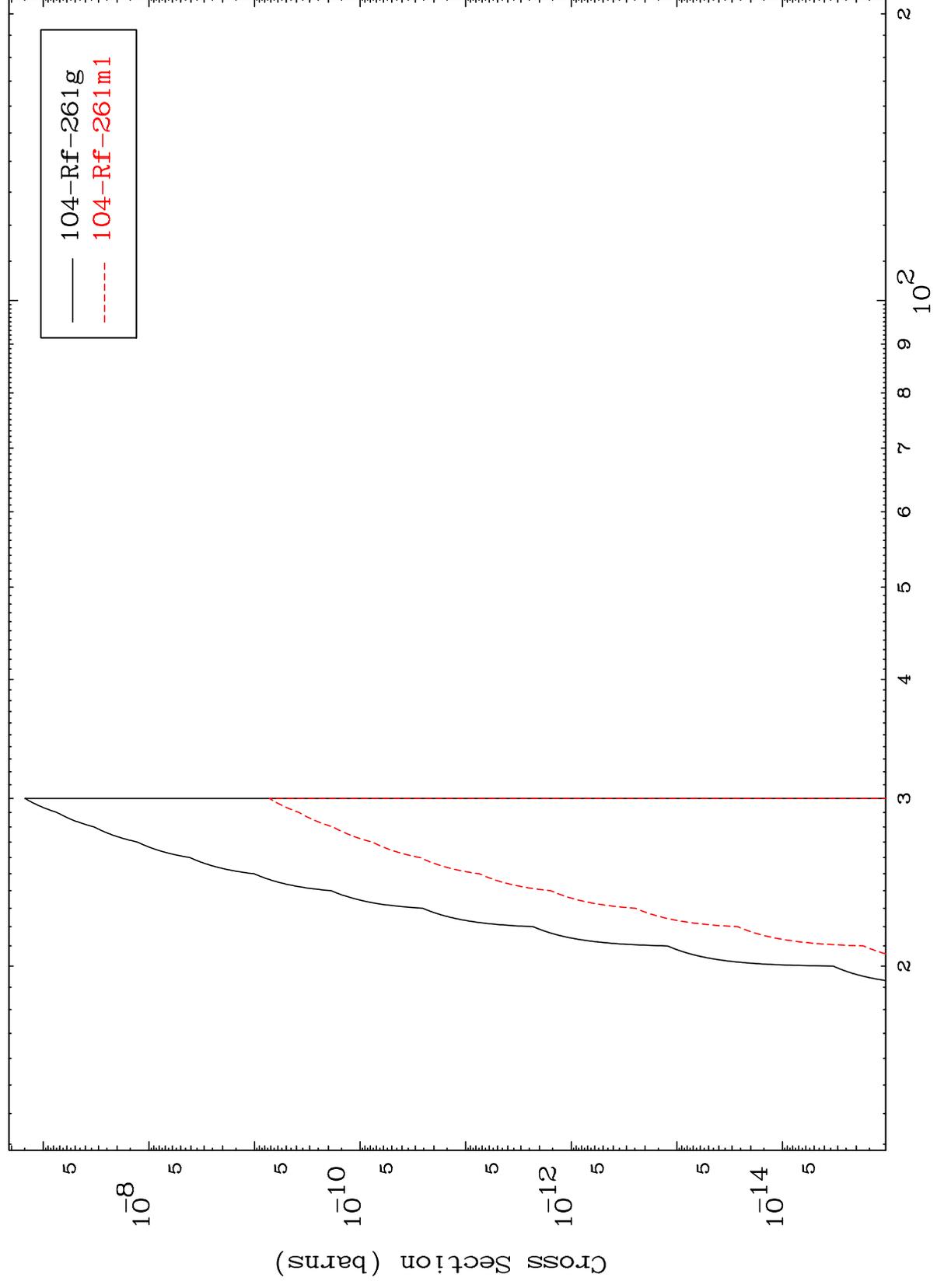
105-Db-264

MAT 564

(n,2n) d

105-Db-264

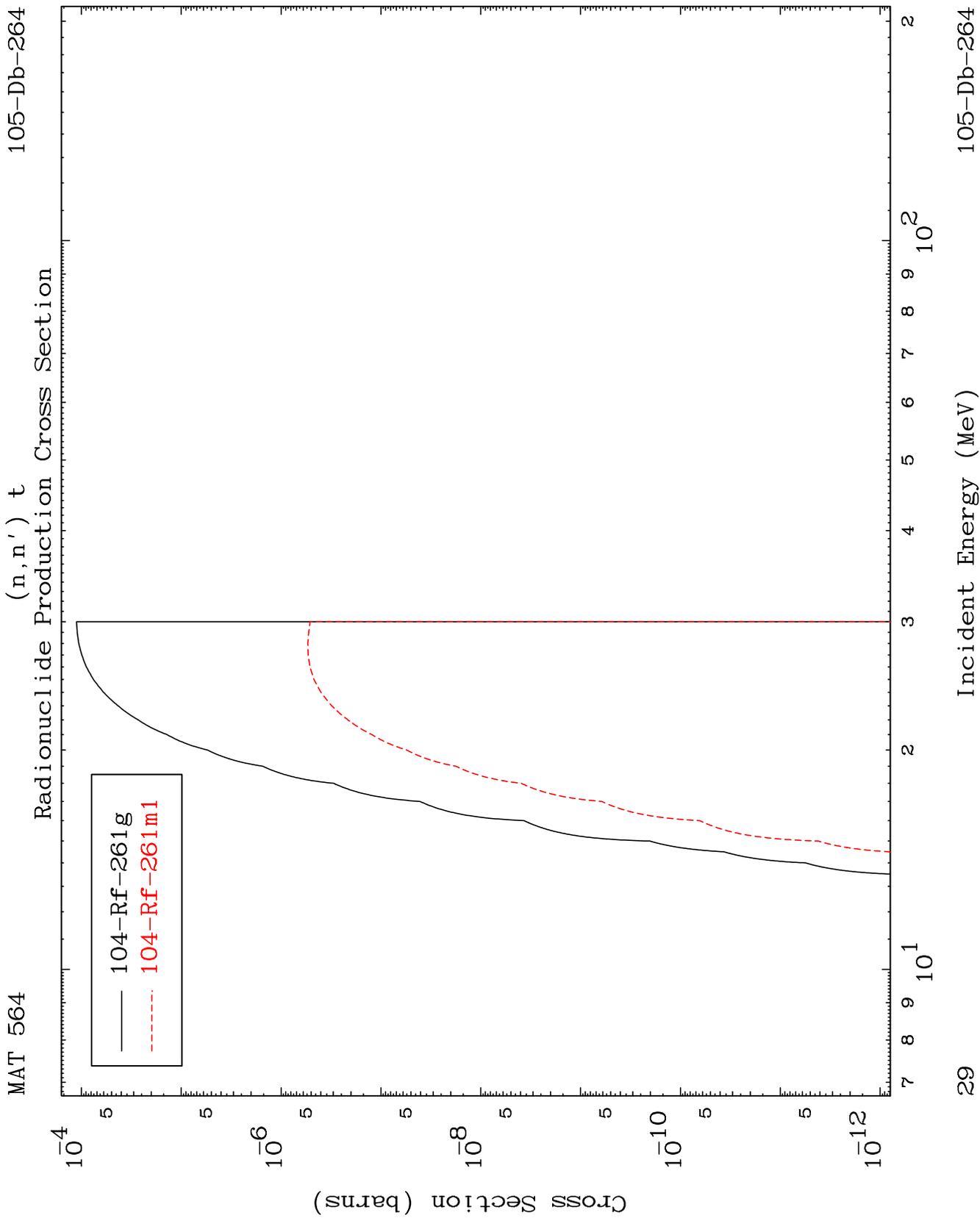
Radionuclide Production Cross Section



28

Incident Energy (MeV)

105-Db-264

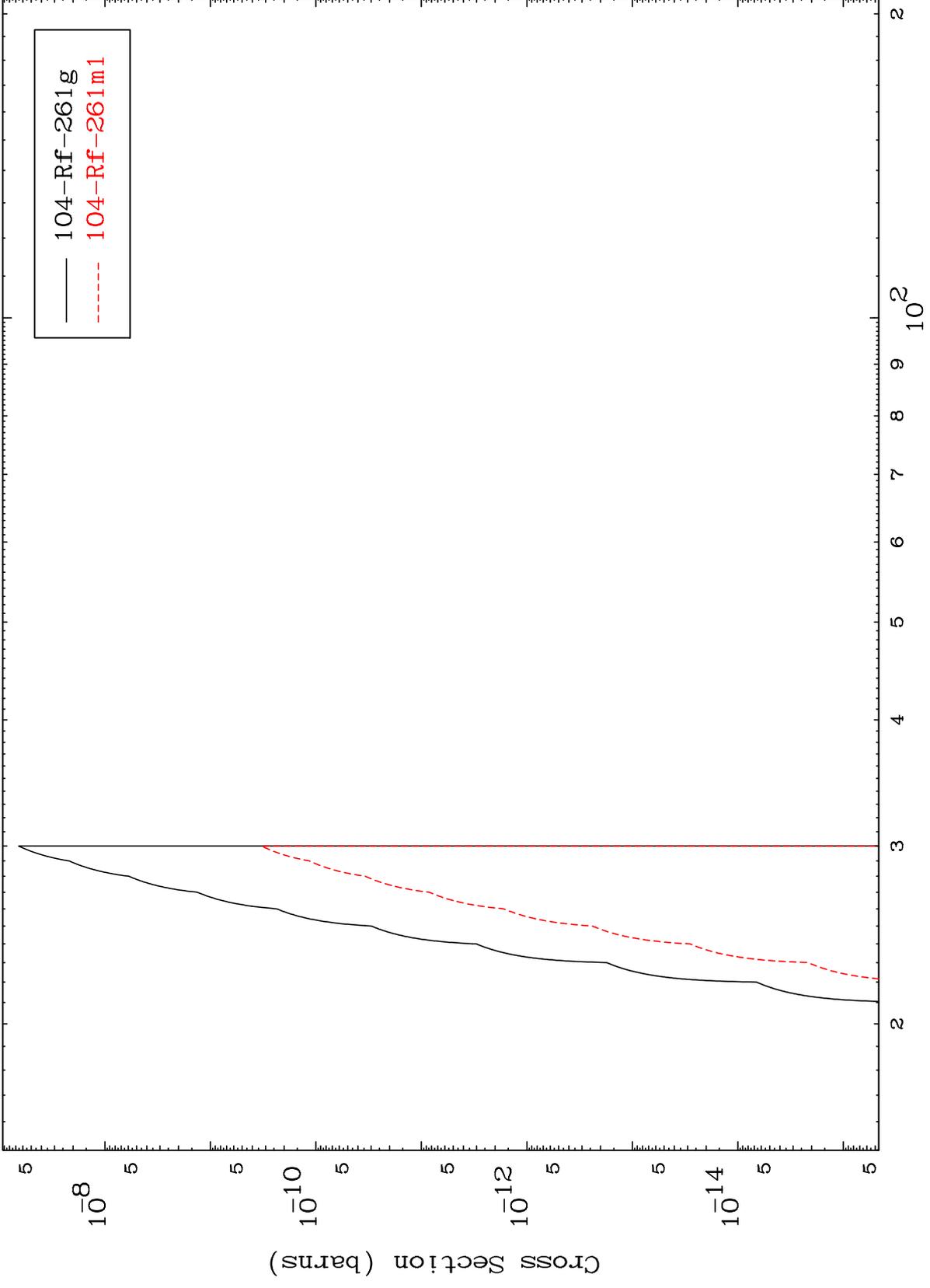


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(n,3n) p

105-Db-264

Radionuclide Production Cross Section



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

30

Incident Energy (MeV)

105-Db-264