

Program EVALPLOT
(Version 2021-1)

by

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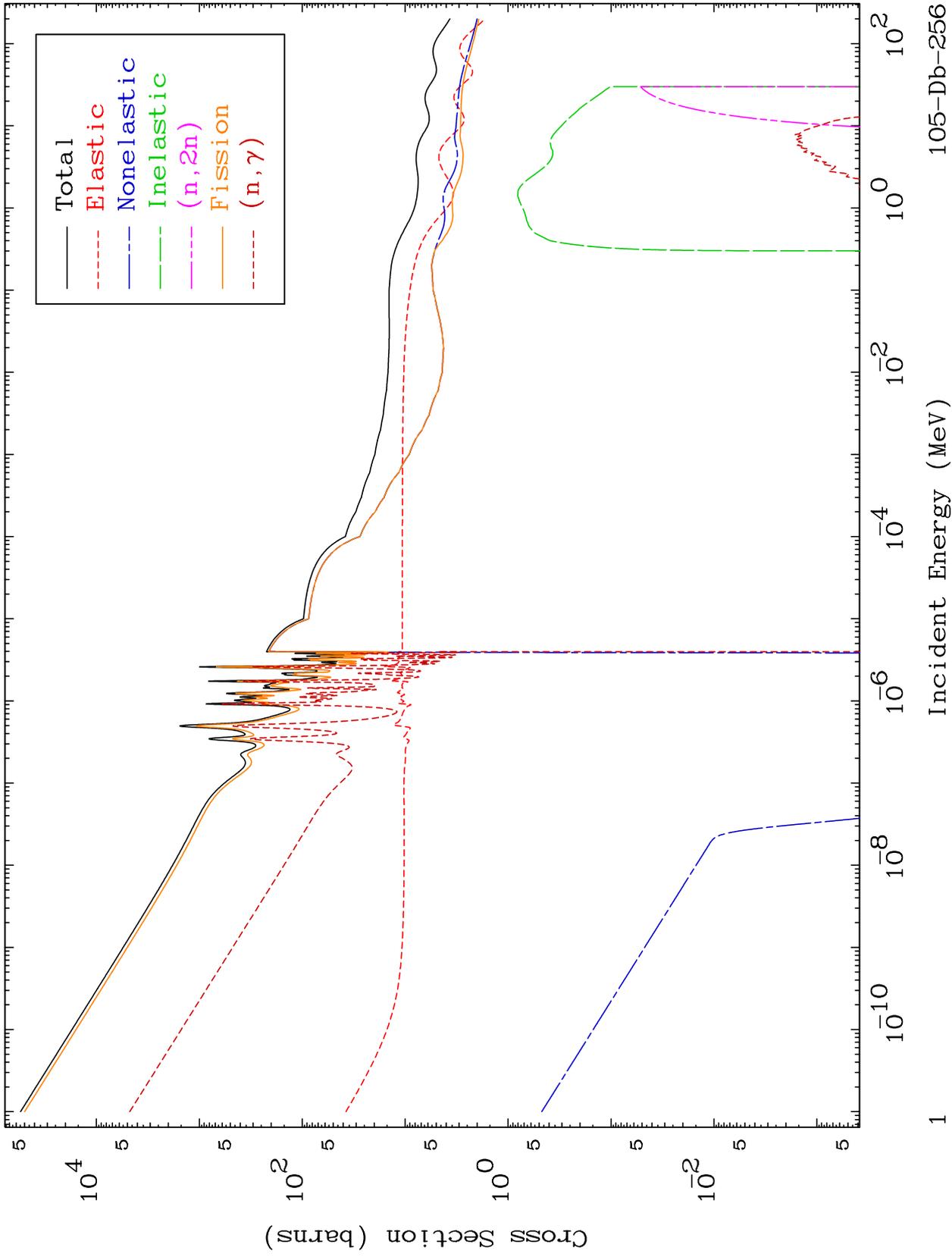
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Press Mouse Button to Start

MAT 556

Neutron Major
293 Kelvin Cross Sections

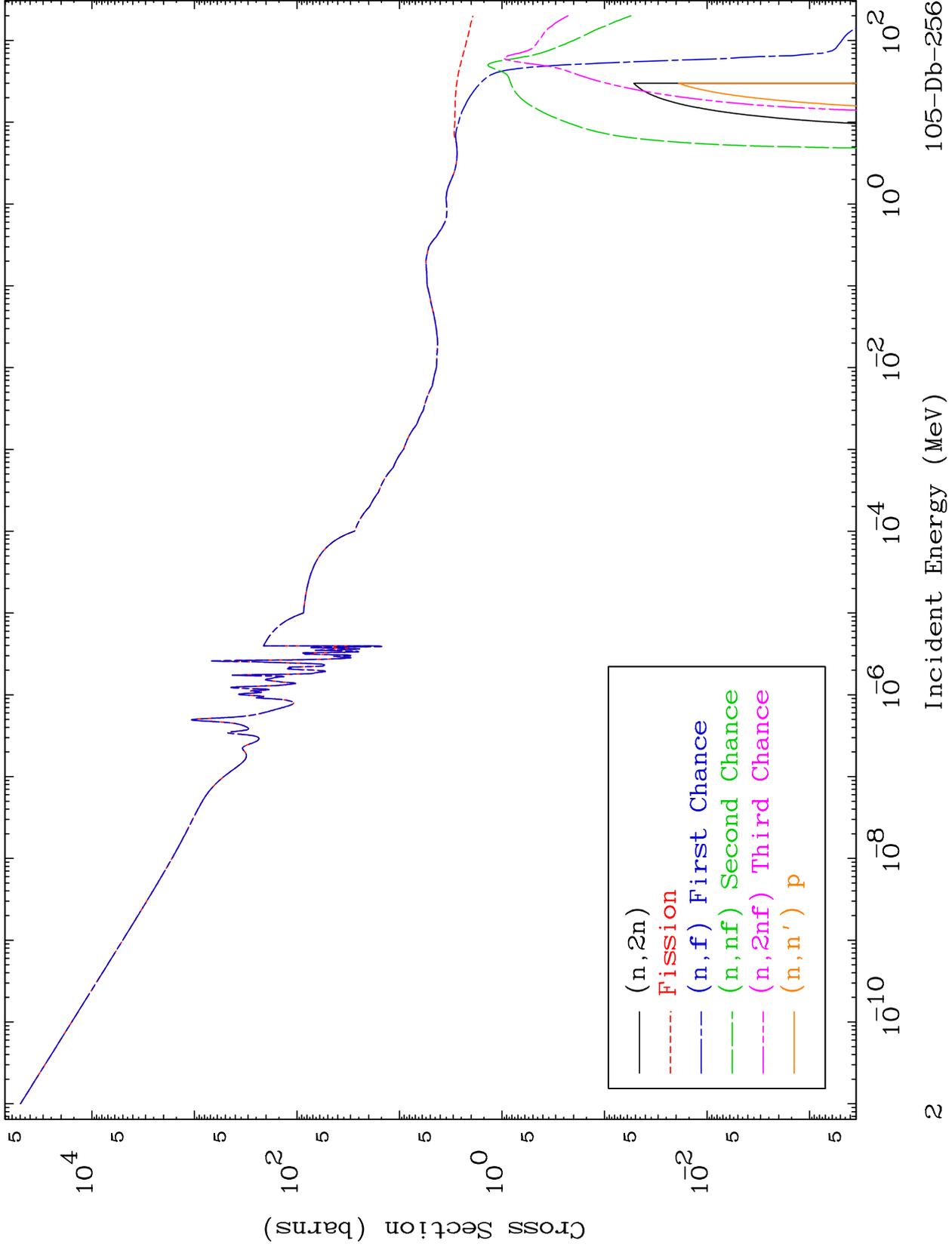
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MAT 556

Neutron Absorption
293 Kelvin Cross Sections

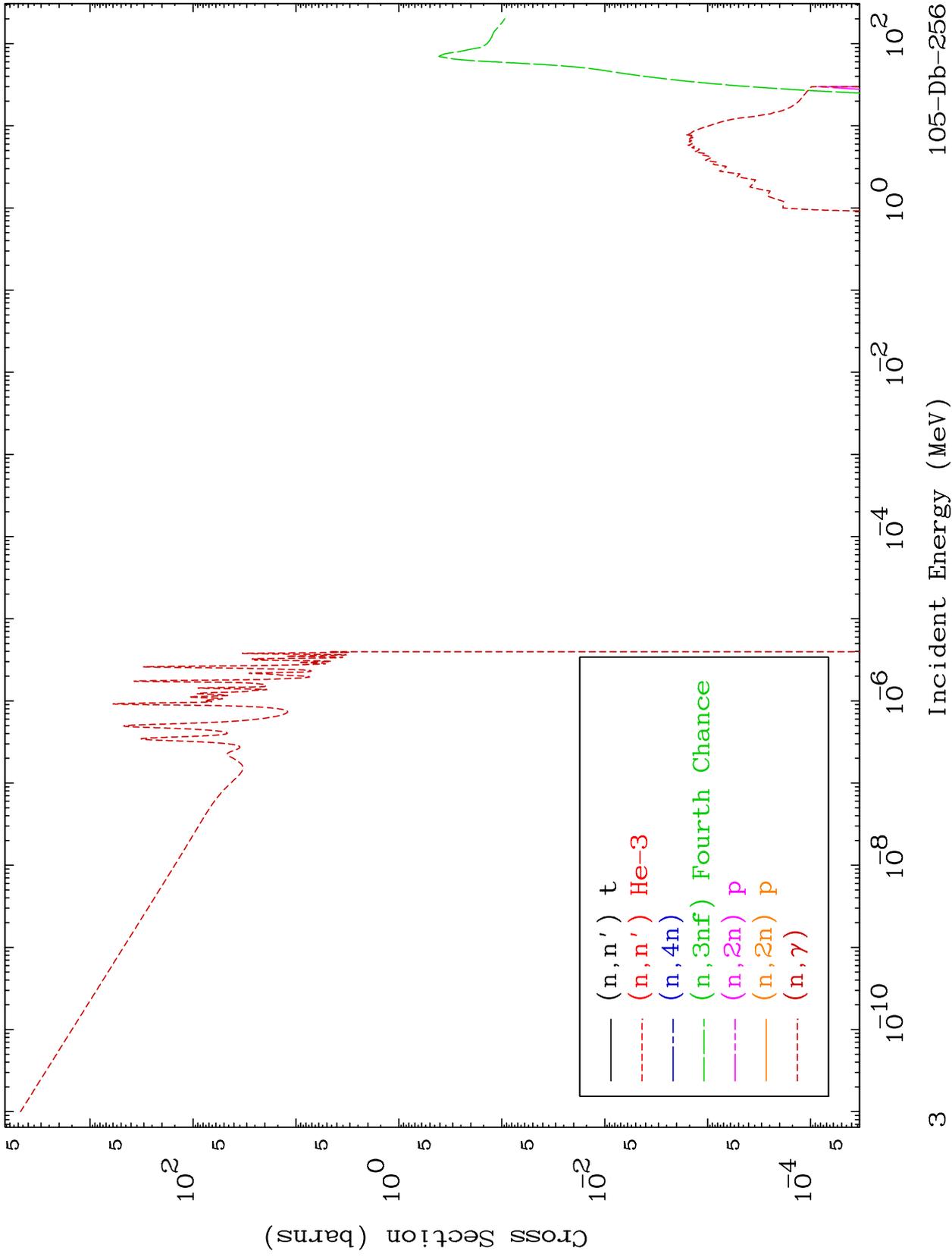
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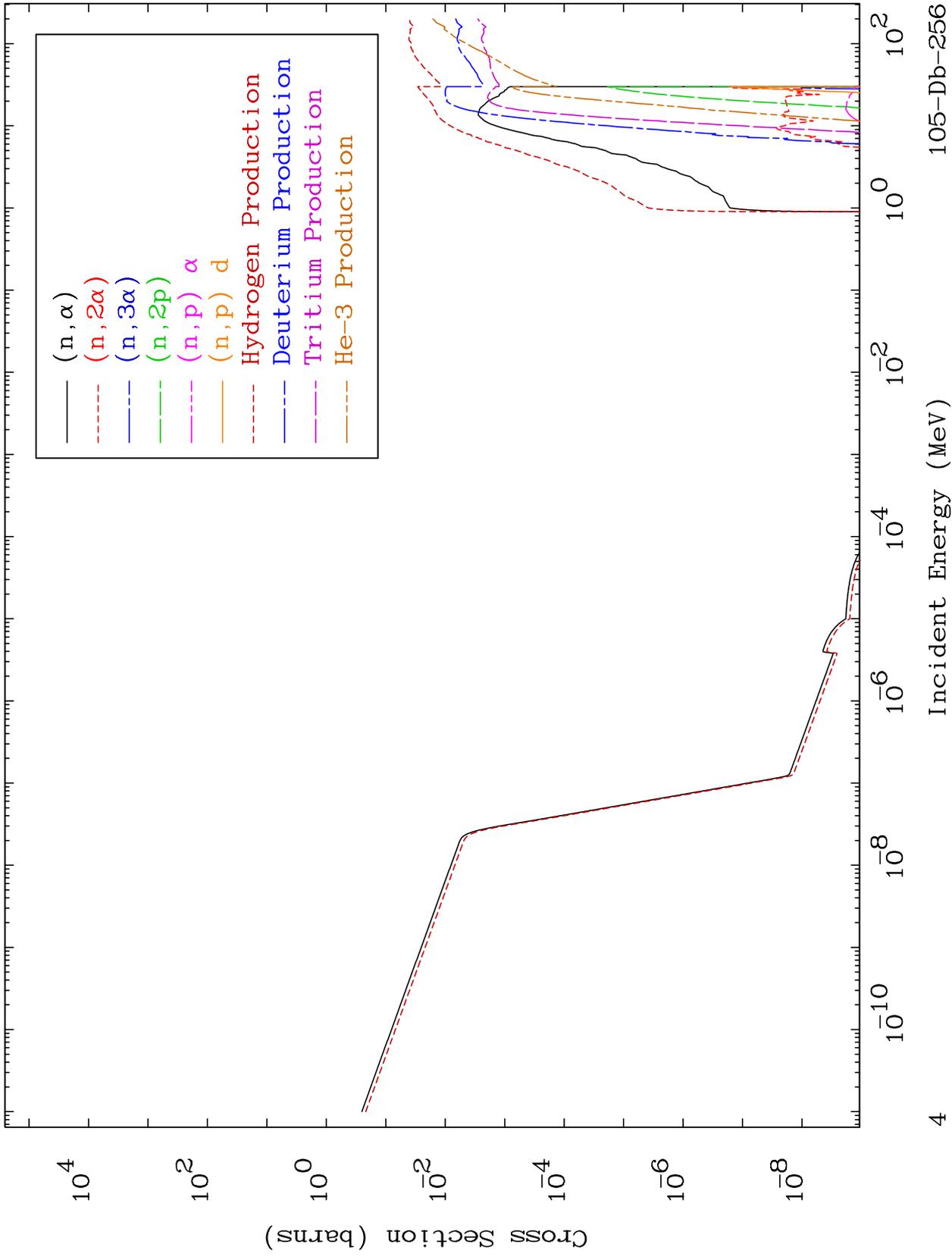


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Neutron Absorption
293 Kelvin Cross Sections

105-Db-256

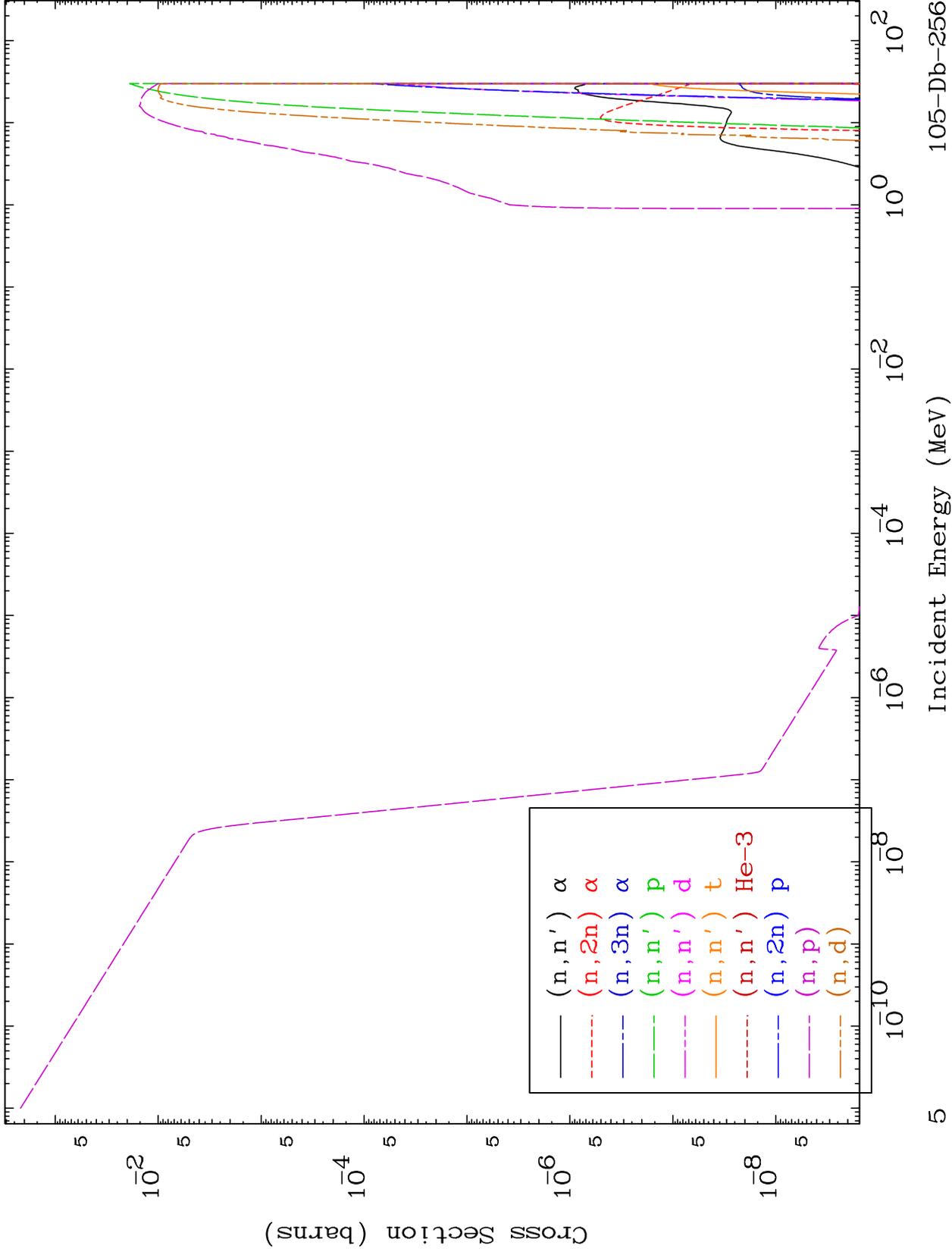




MAT 556

Charged Particle
293 Kelvin Cross Sections

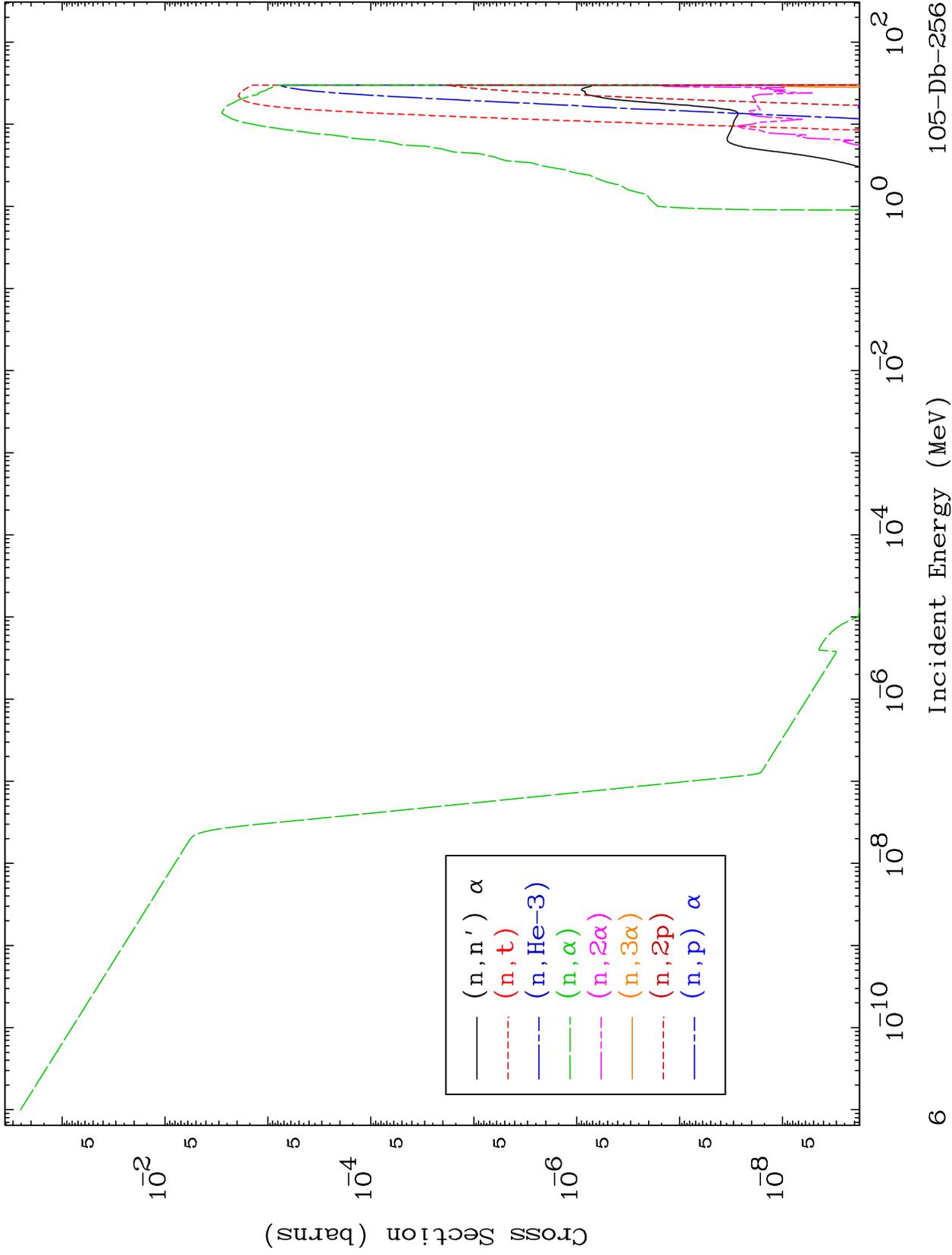
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MAT 556

Charged Particle
293 Kelvin Cross Sections

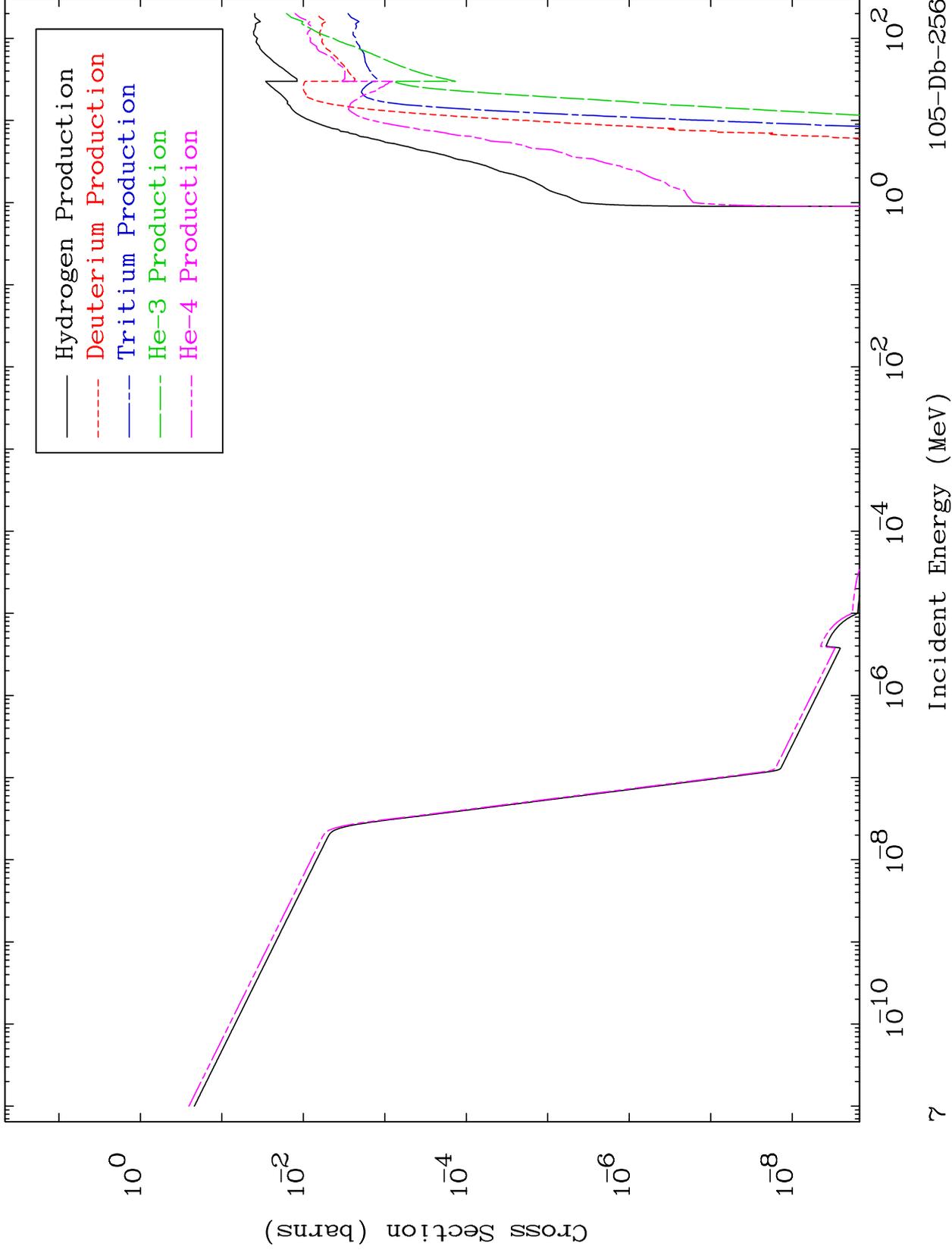
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Particle Production
293 Kelvin Cross Sections

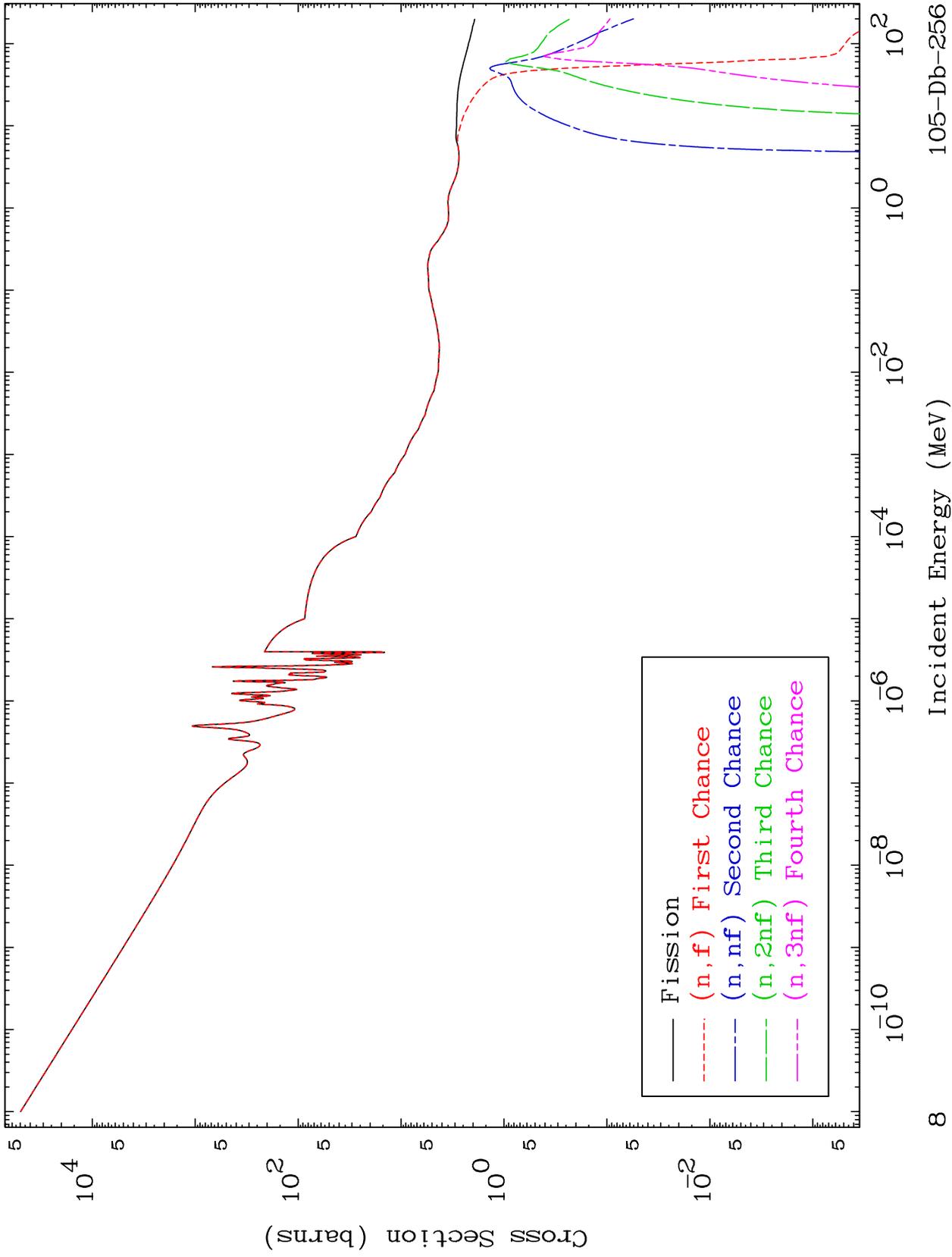
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MAT 556

Fission
293 Kelvin Cross Sections

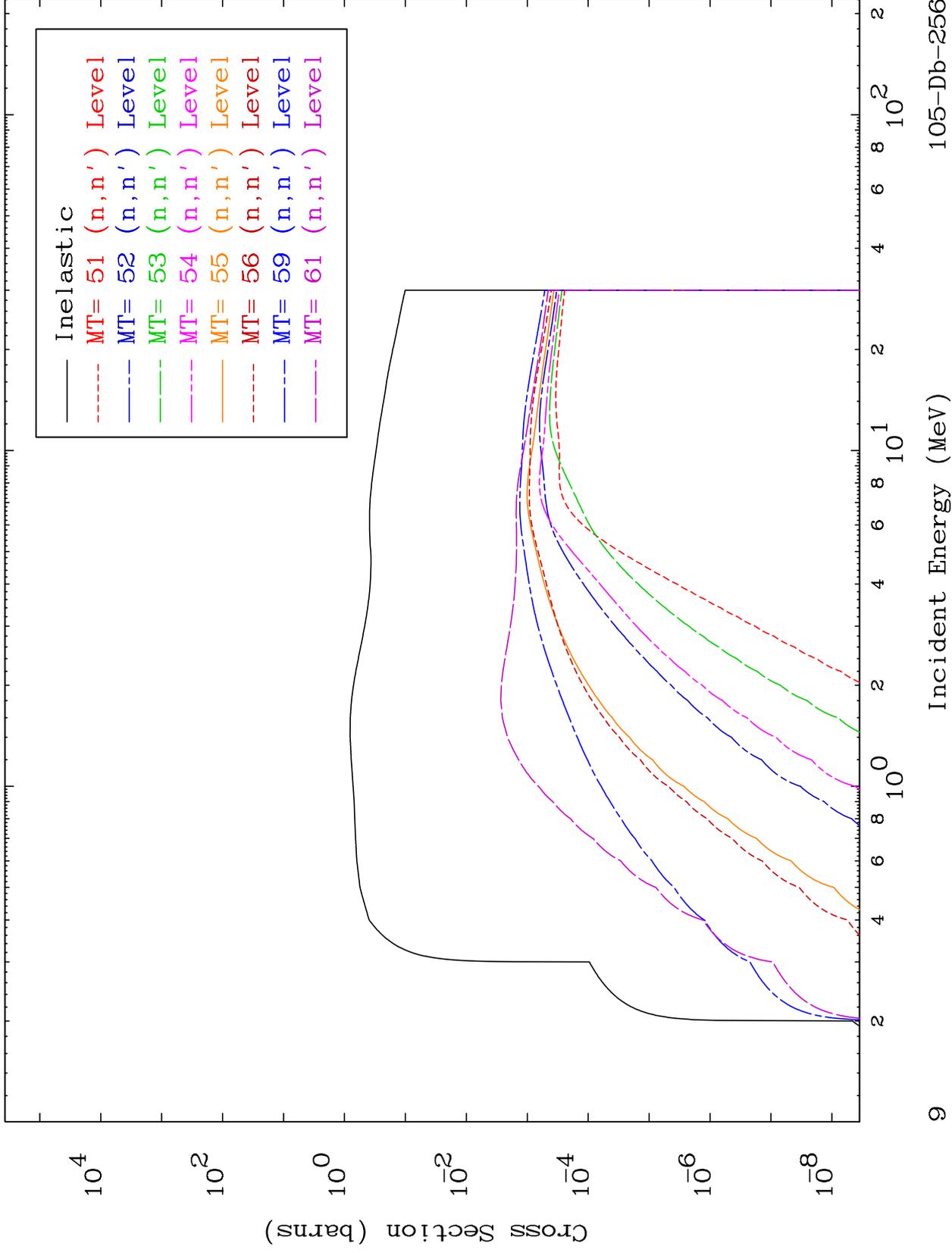
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MAT 556

(n,n') Levels
293 Kelvin Cross Sections

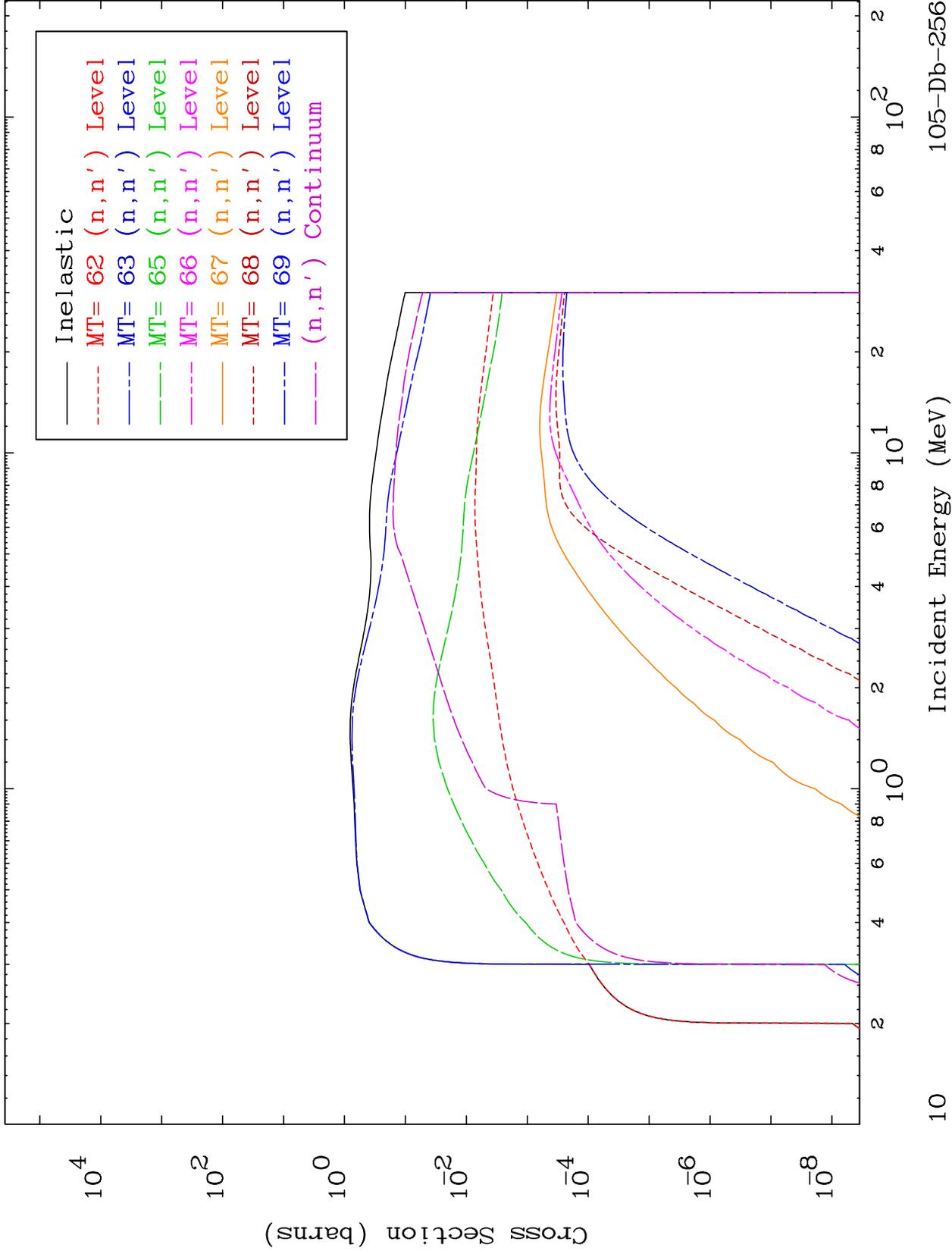
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MAT 556

(n,n') Levels
293 Kelvin Cross Sections

105-Db-256

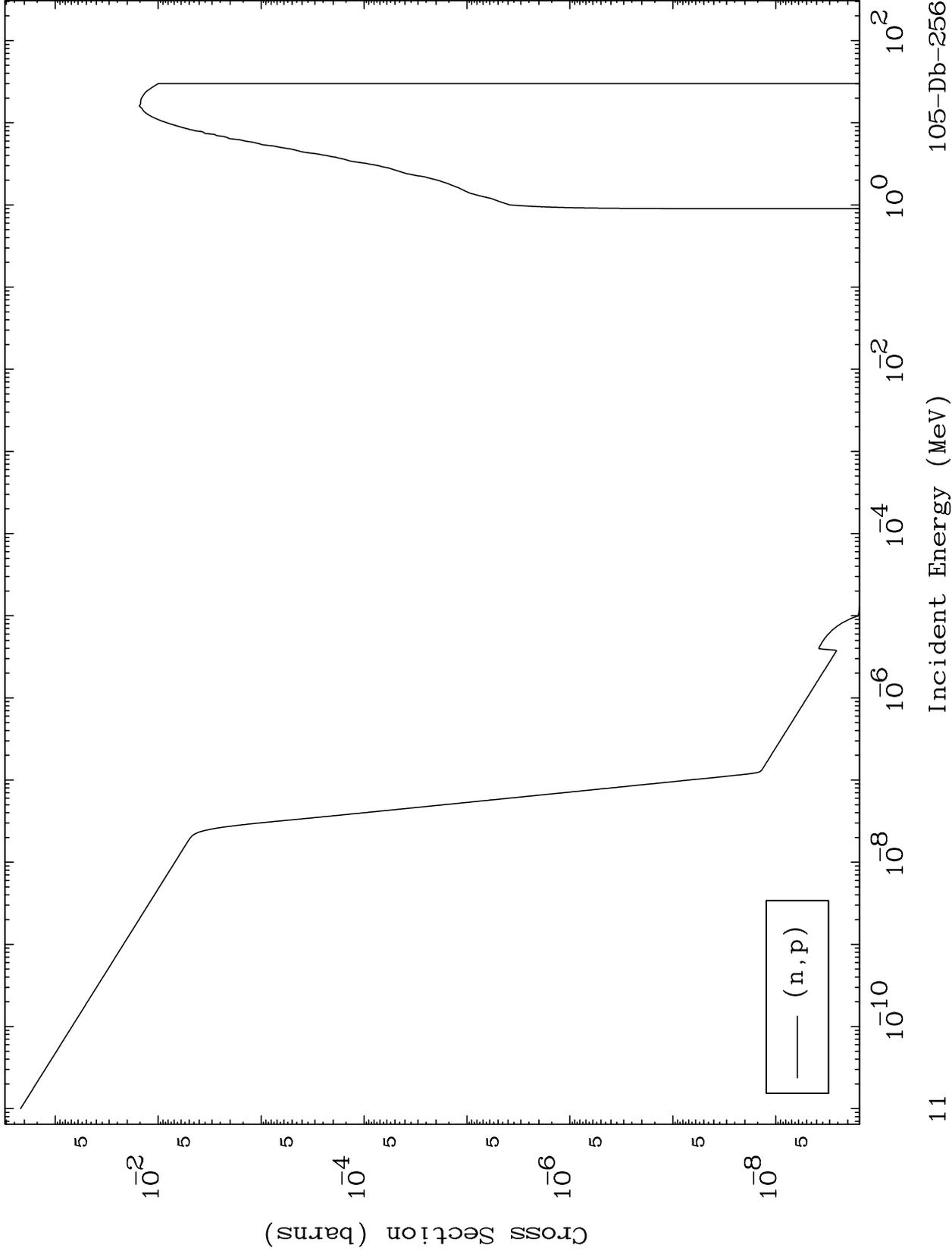


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(n,p) Levels
293 Kelvin Cross Sections

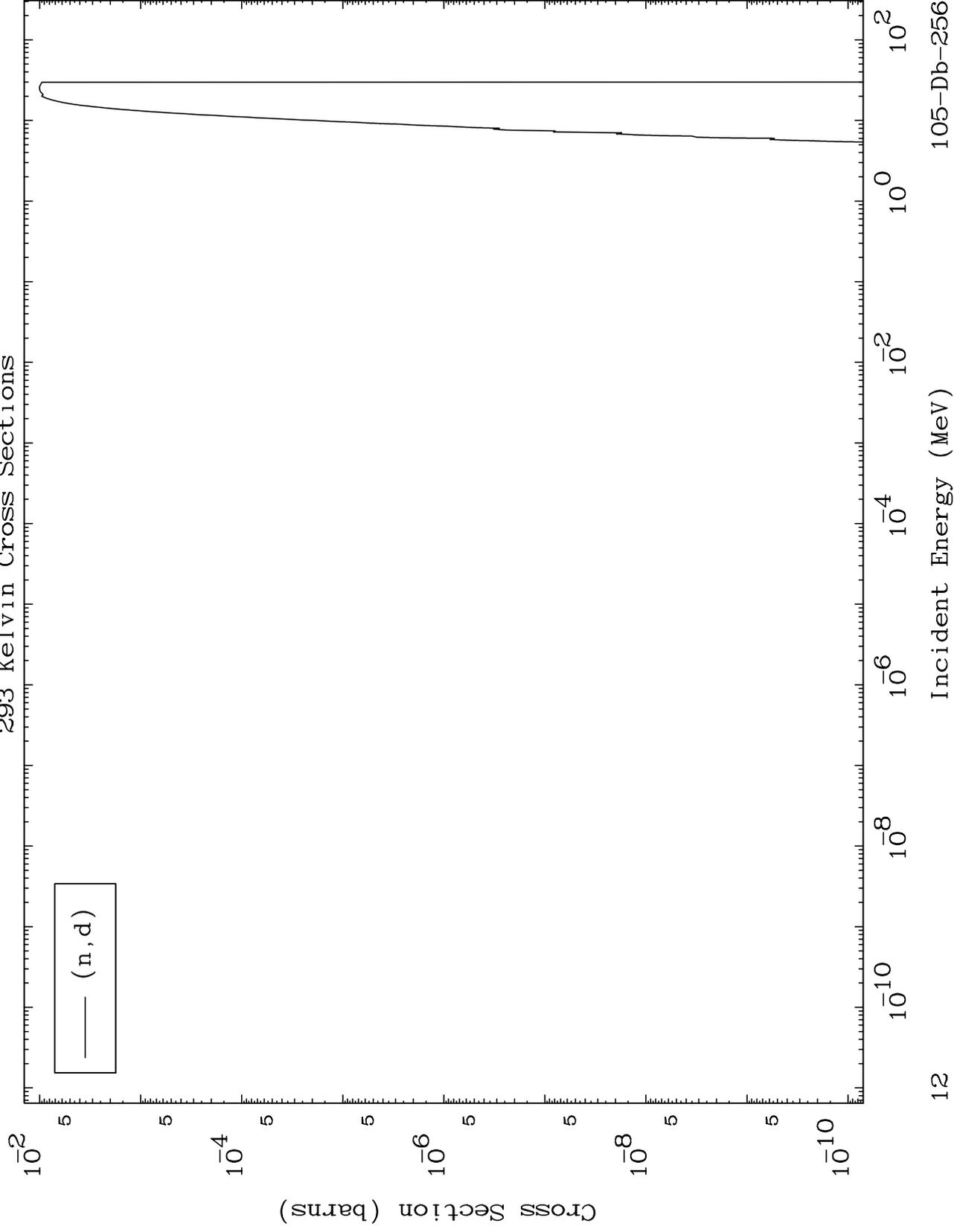
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MAT 556

(n,d) Levels
293 Kelvin Cross Sections

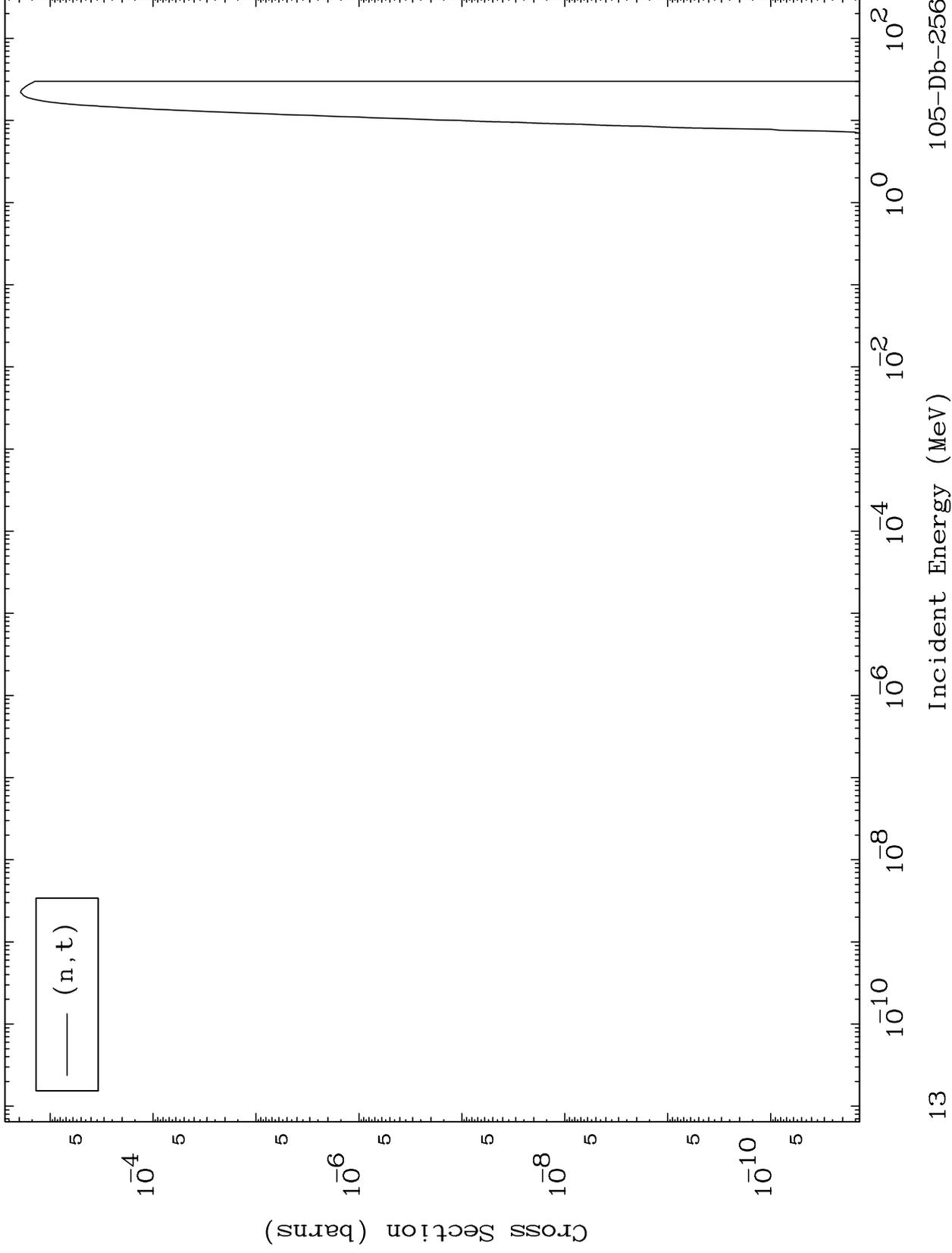
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(n,t) Levels
293 Kelvin Cross Sections

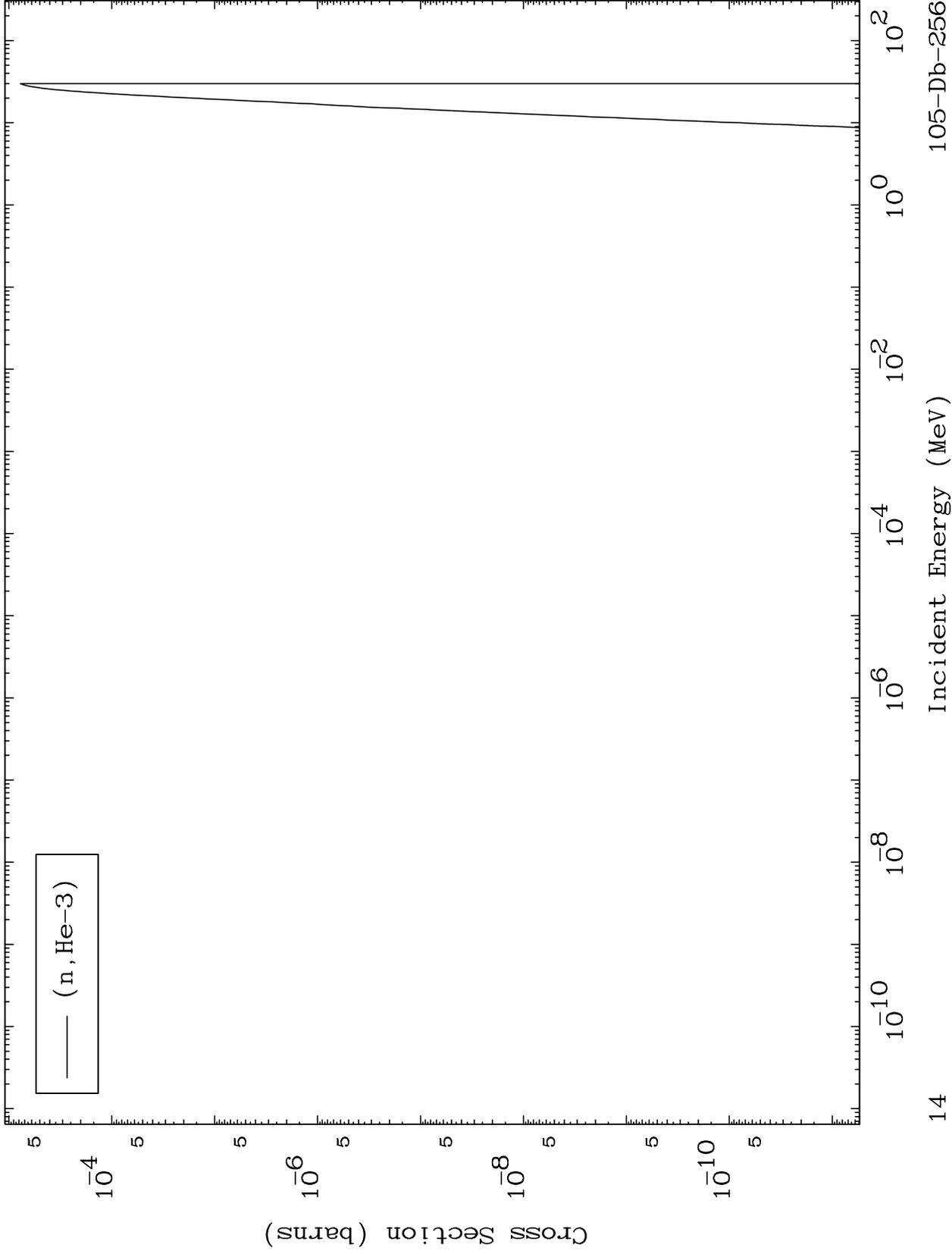
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(n,He3) Levels
293 Kelvin Cross Sections

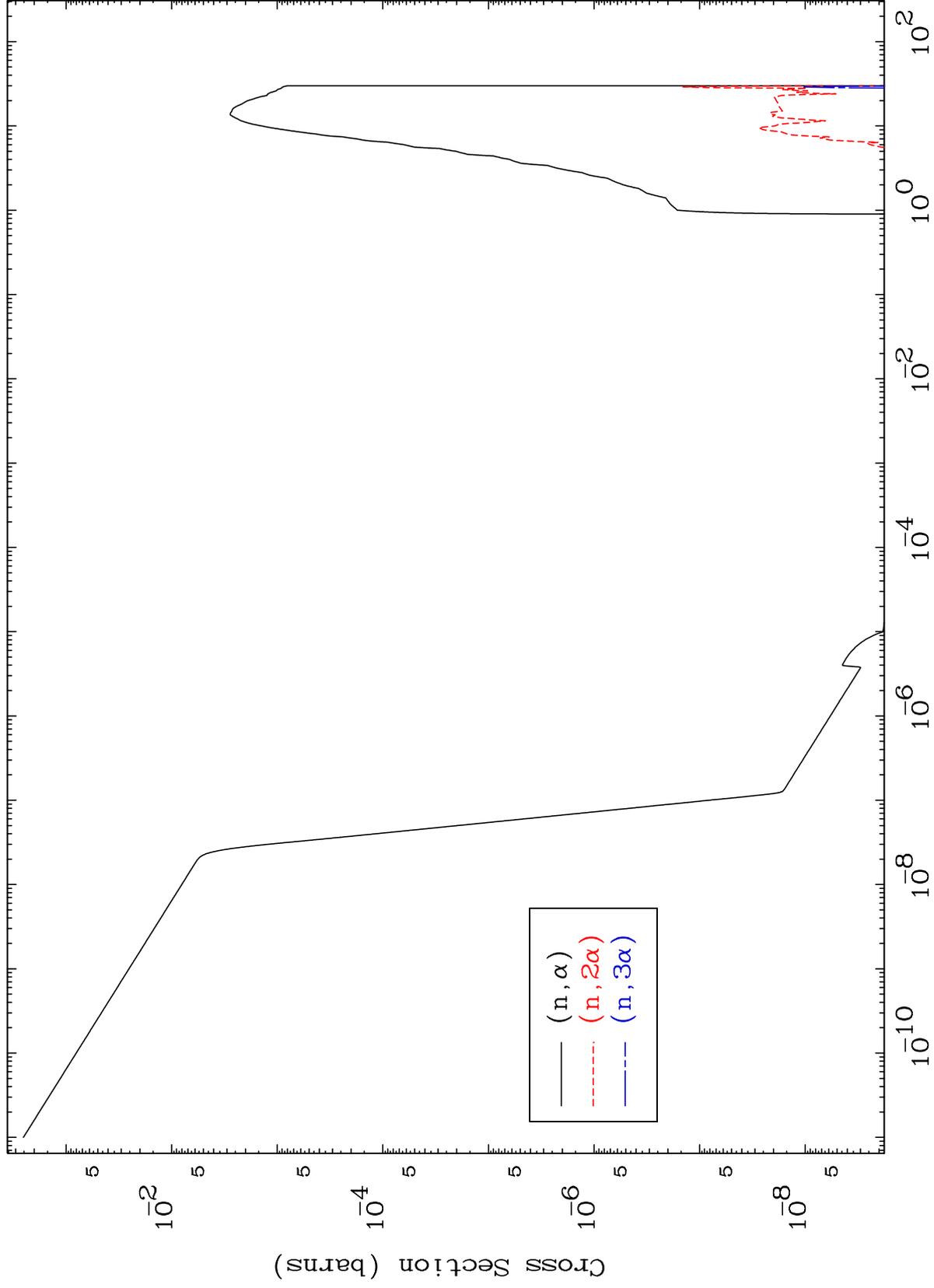
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MAT 556

(n, α) Levels
293 Kelvin Cross Sections

105-Db-256



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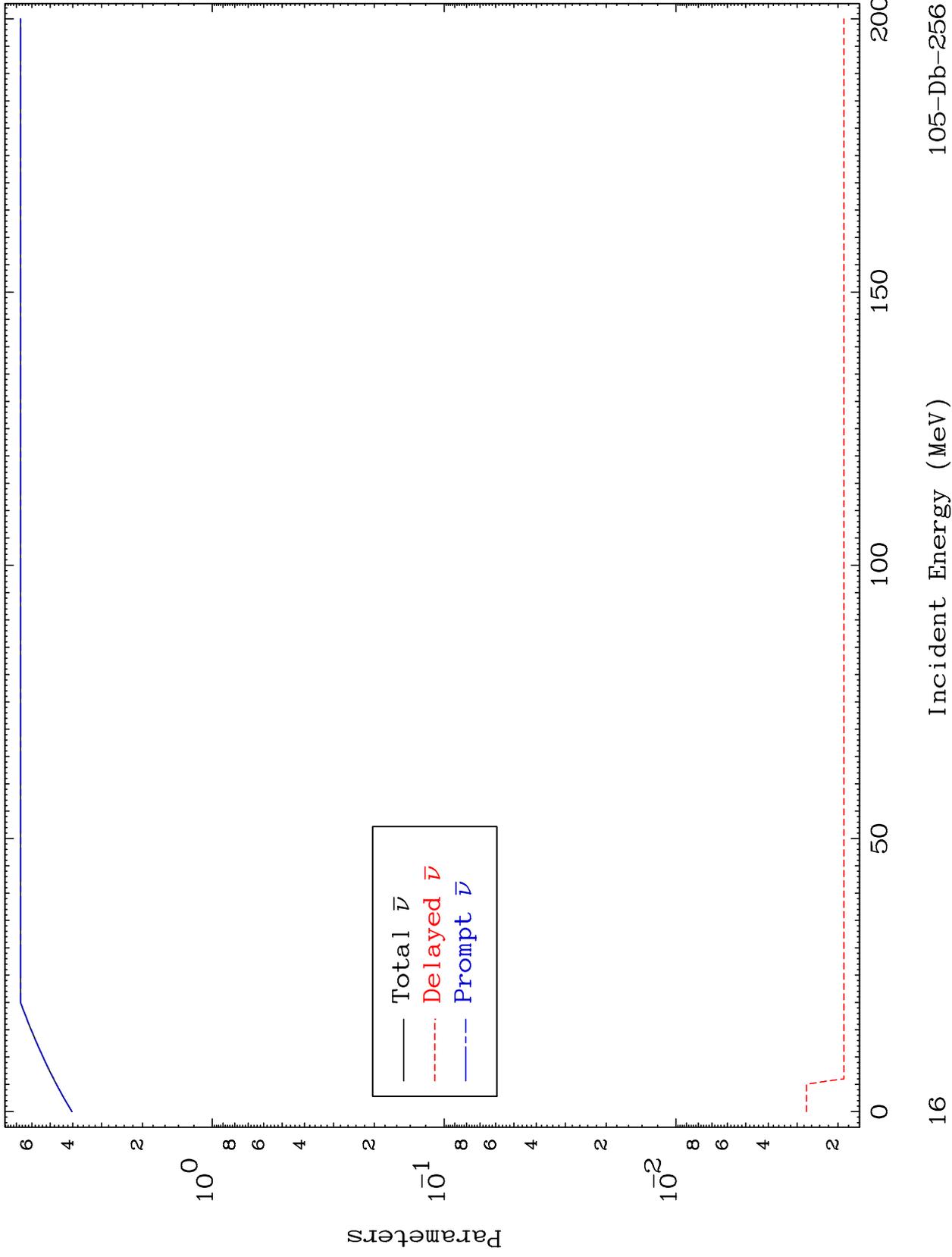
Incident Energy (MeV)

105-Db-256

MAT 556

Energy Release
Parameters

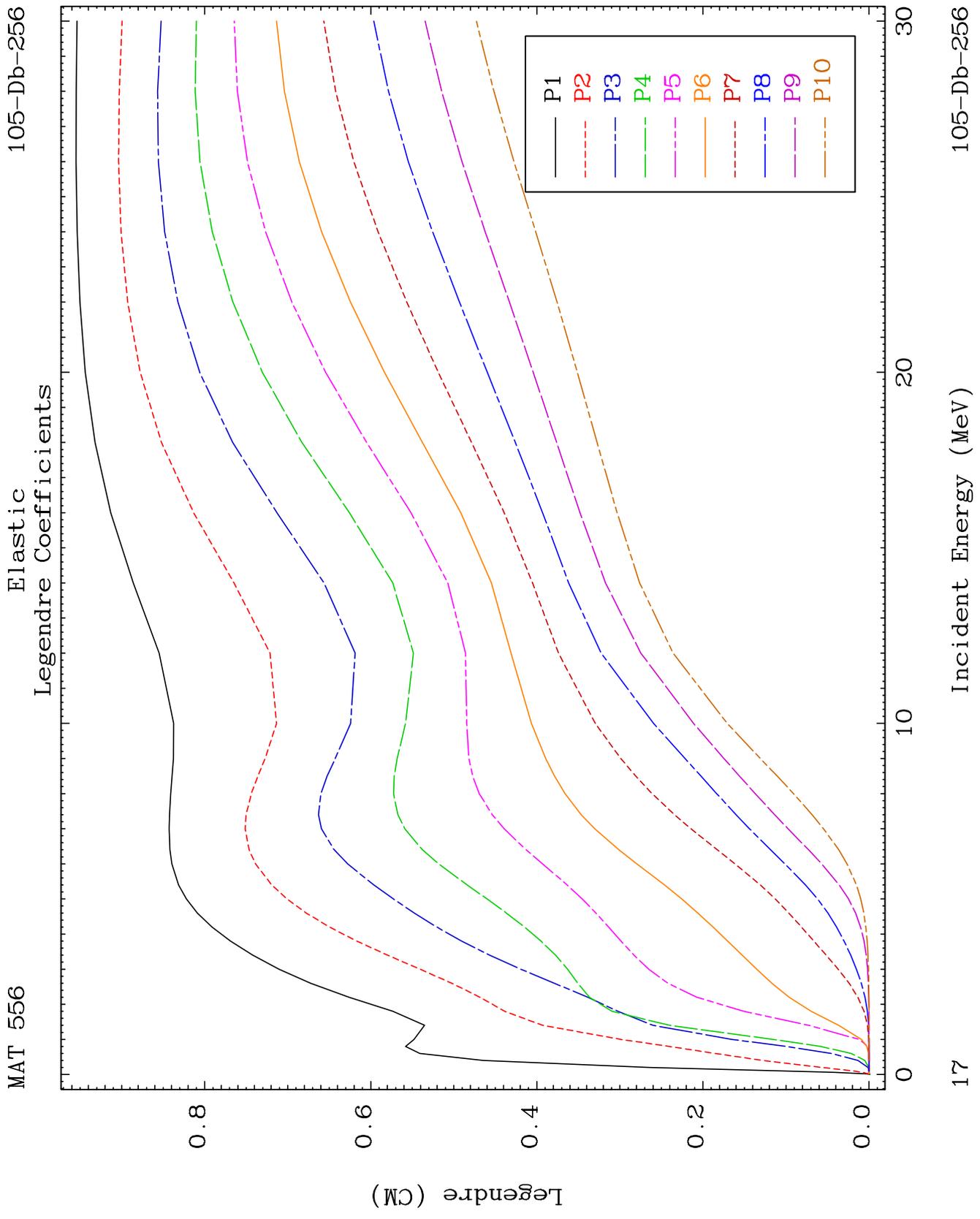
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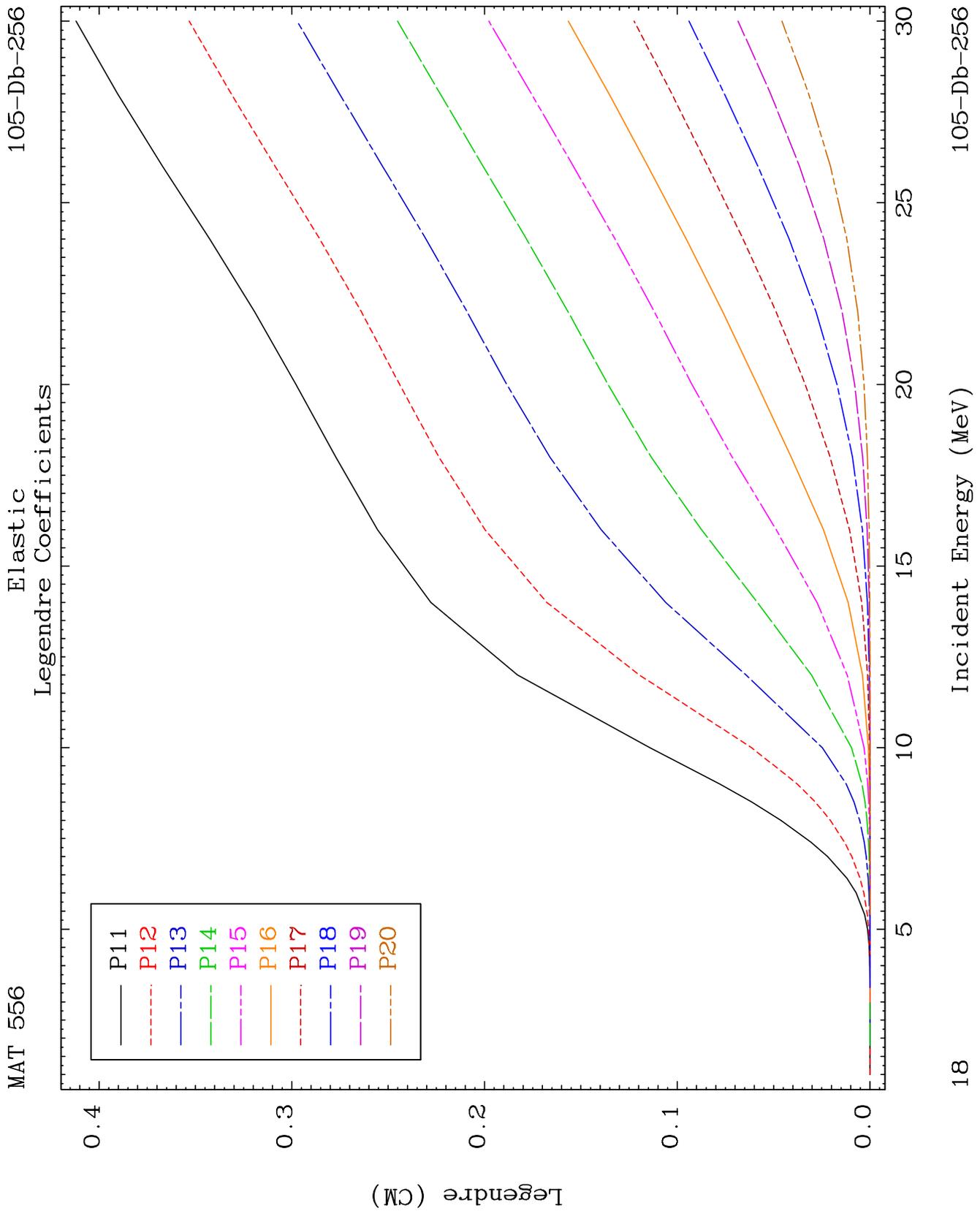


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Incident Energy (MeV)

105-Db-256

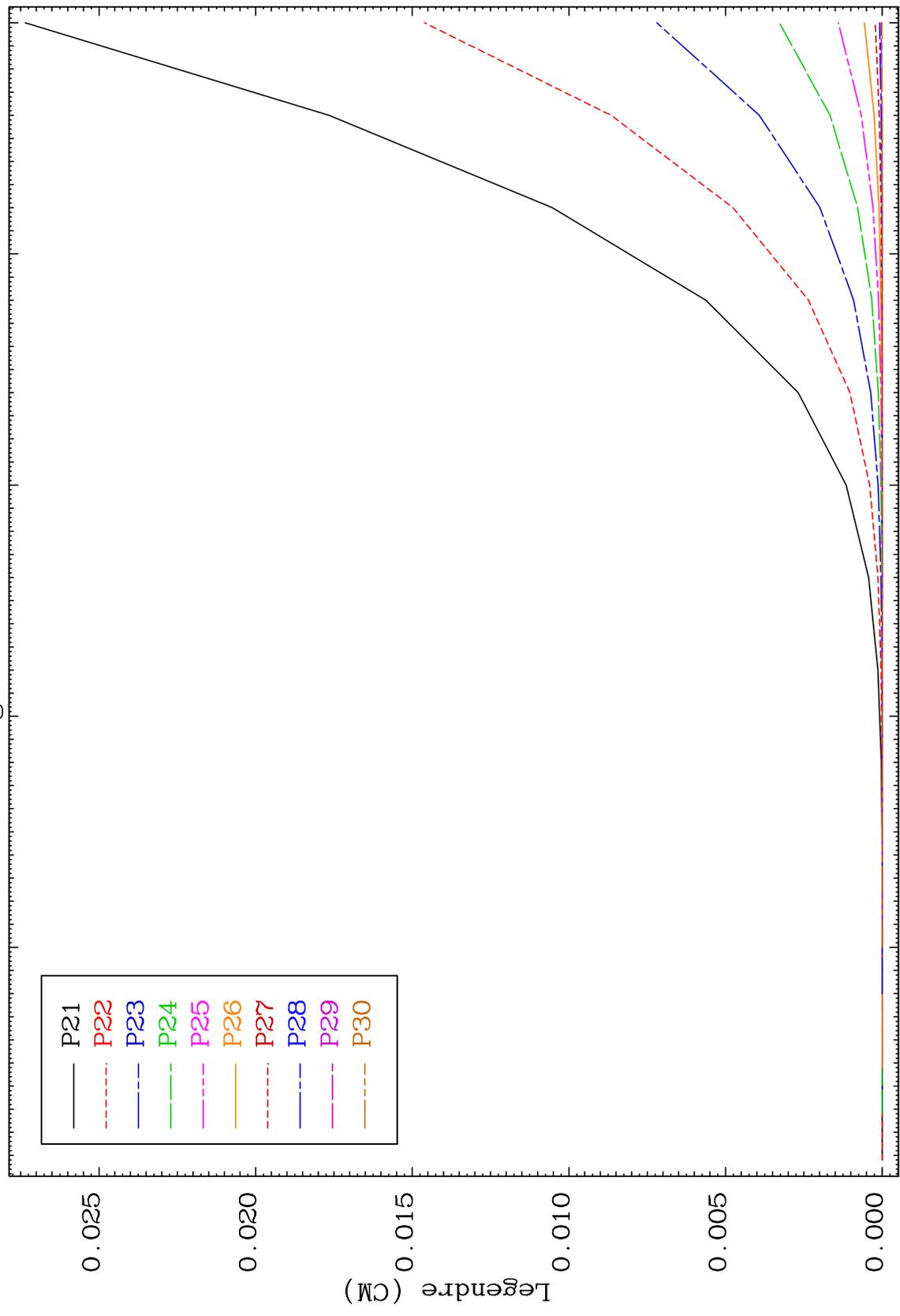




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Elastic Legendre Coefficients

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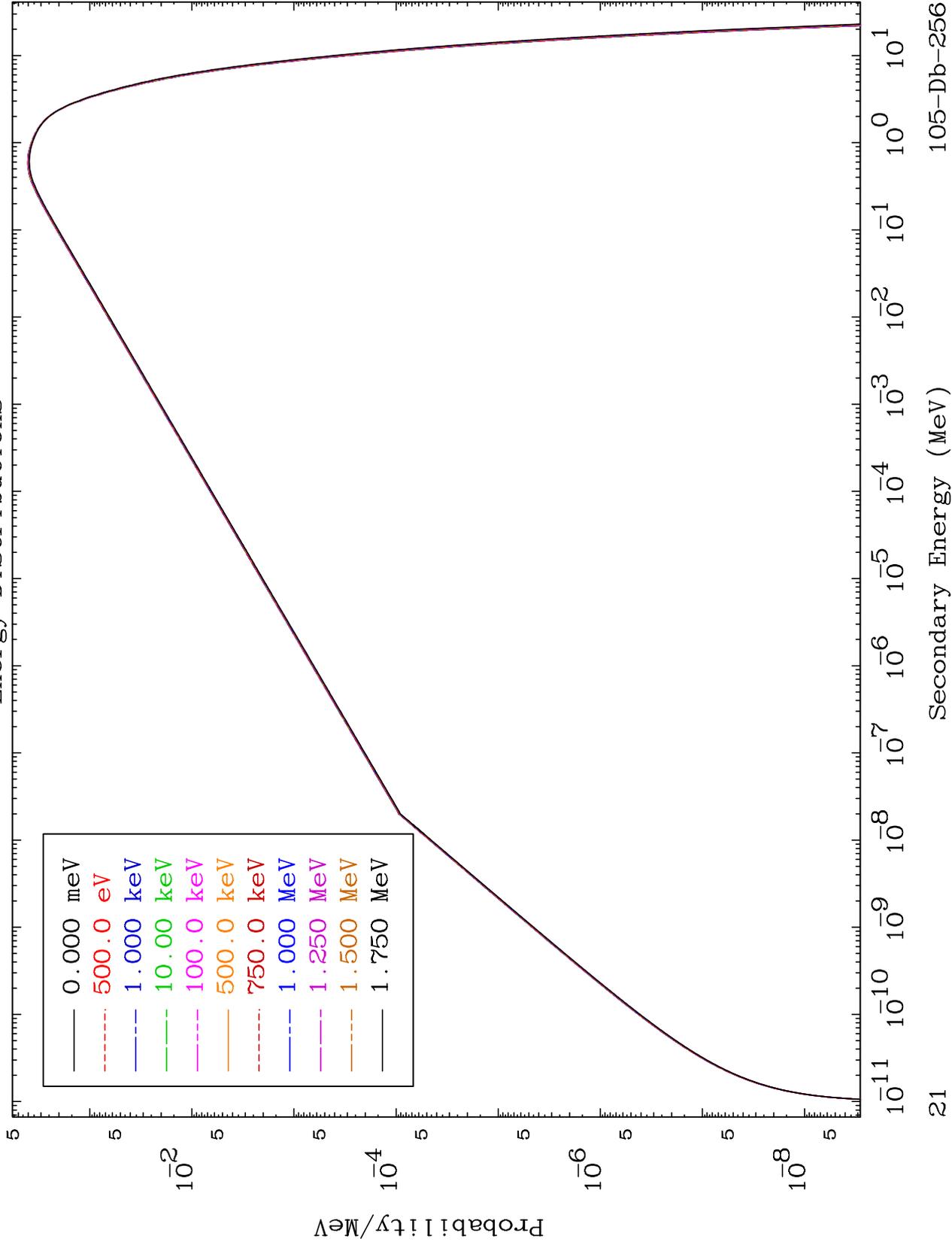


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Incident Energy (MeV)

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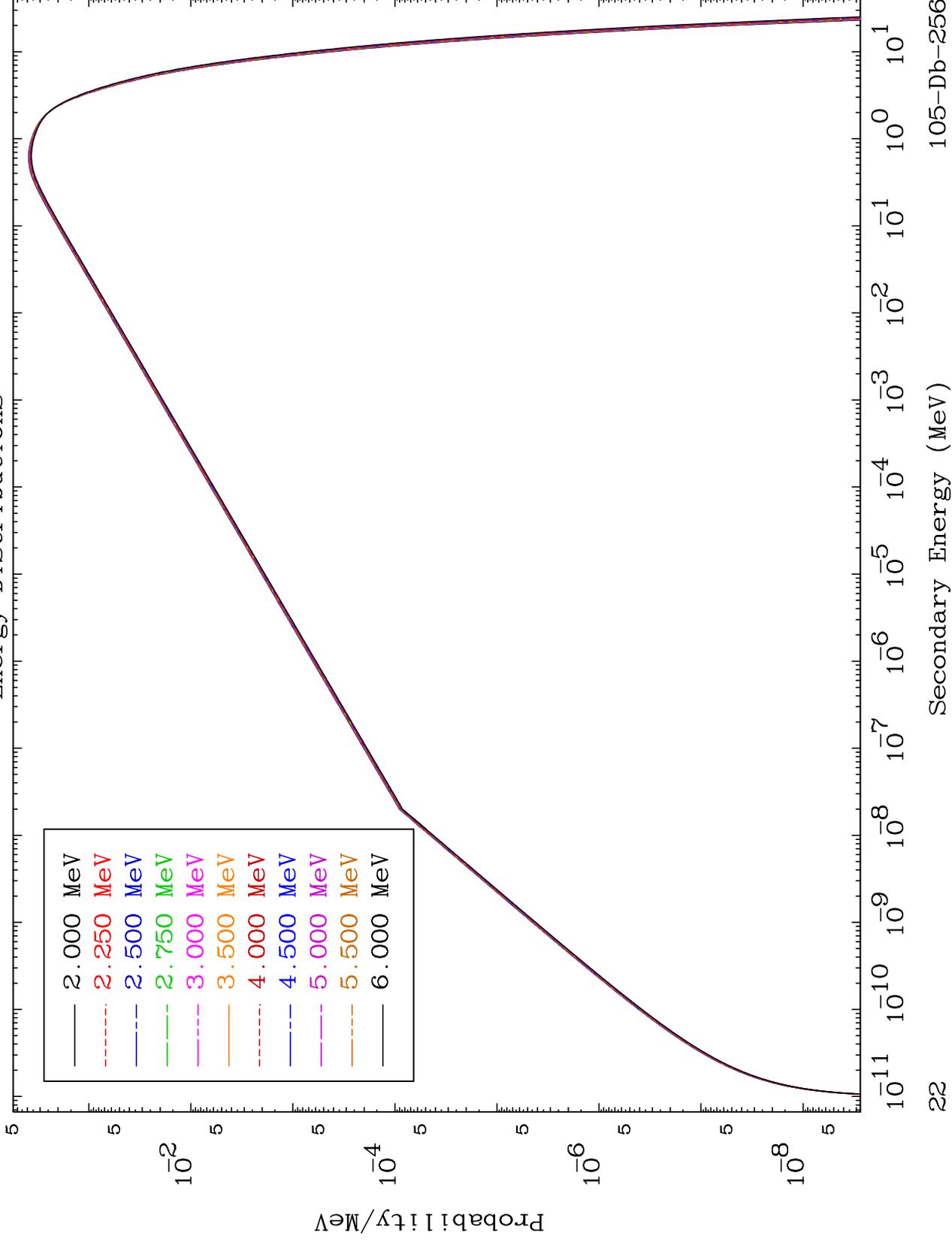
Fission Energy Distributions



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Fission Energy Distributions

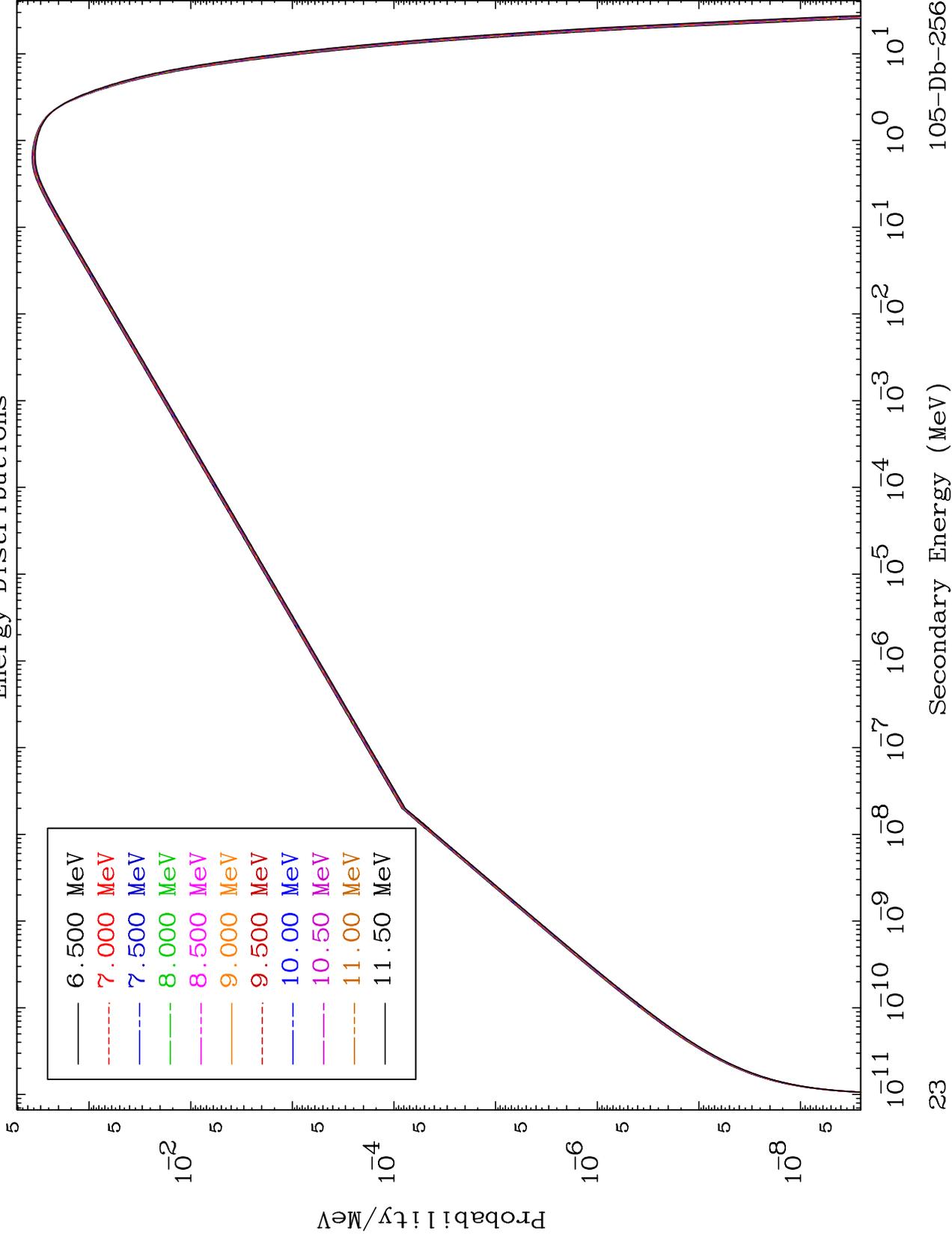
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Fission Energy Distributions

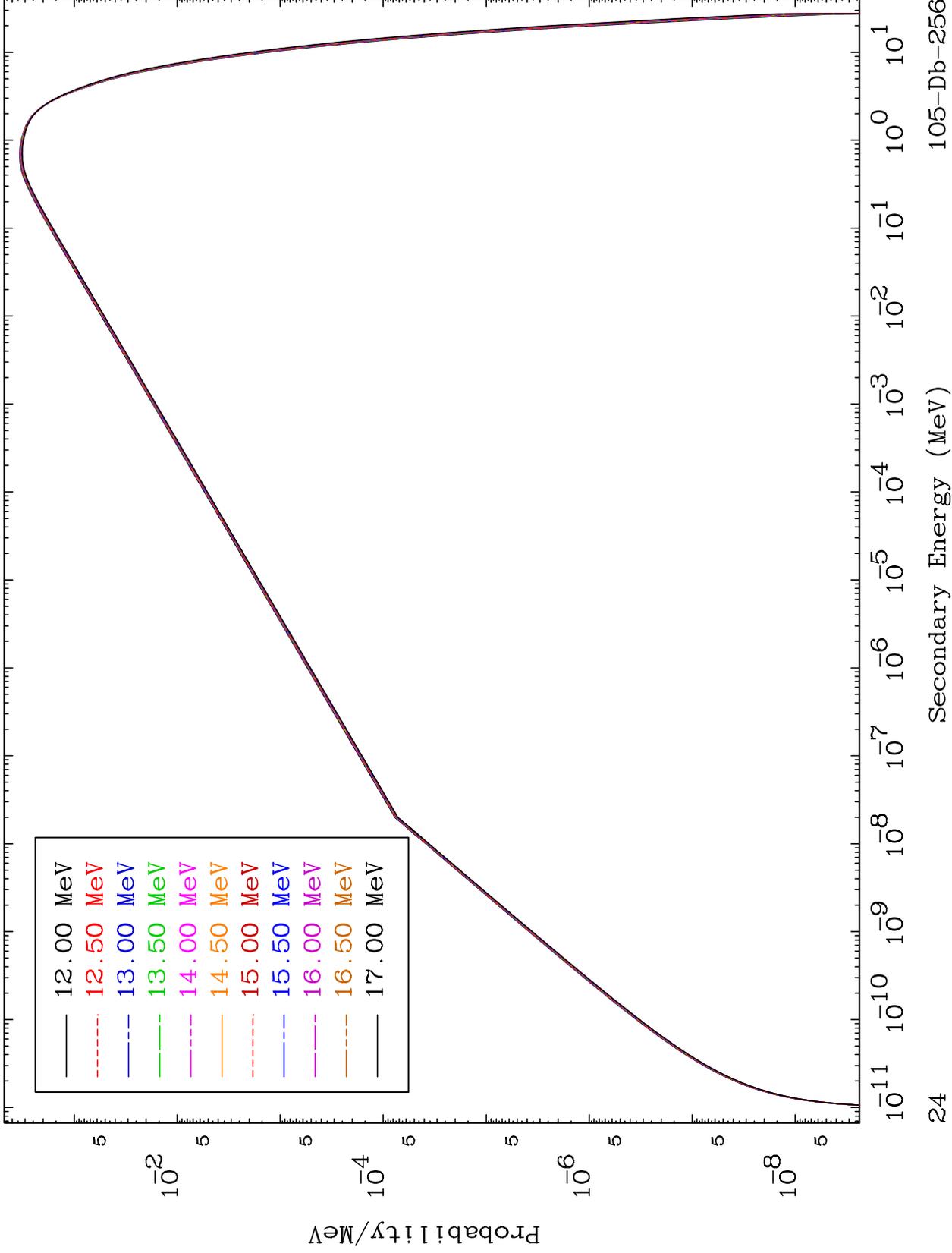
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Fission Energy Distributions

105-Db-256

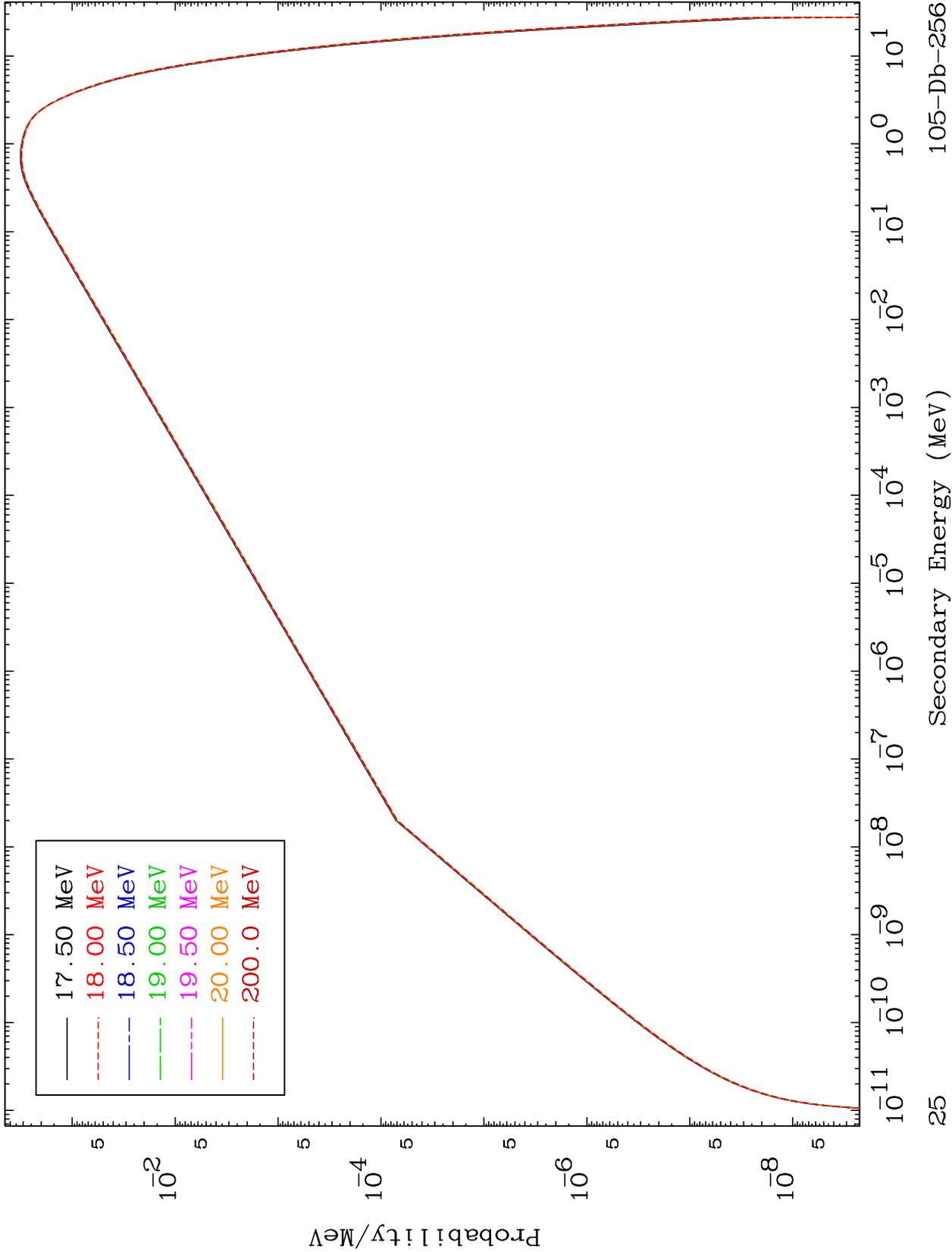


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Secondary Energy (MeV)

24

Fission Energy Distributions

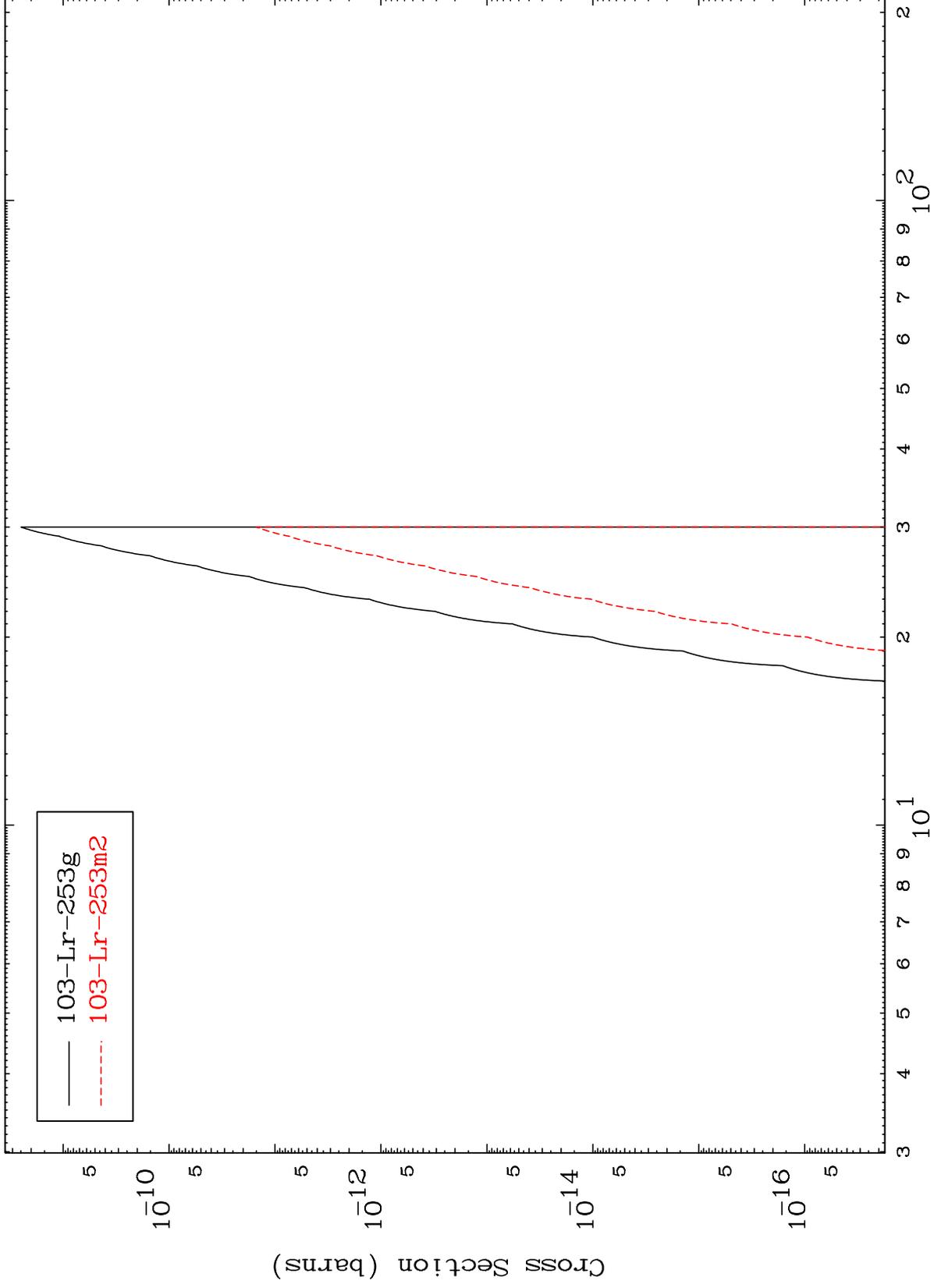


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(n,n') He-3

105-Db-256

Radionuclide Production Cross Section



26

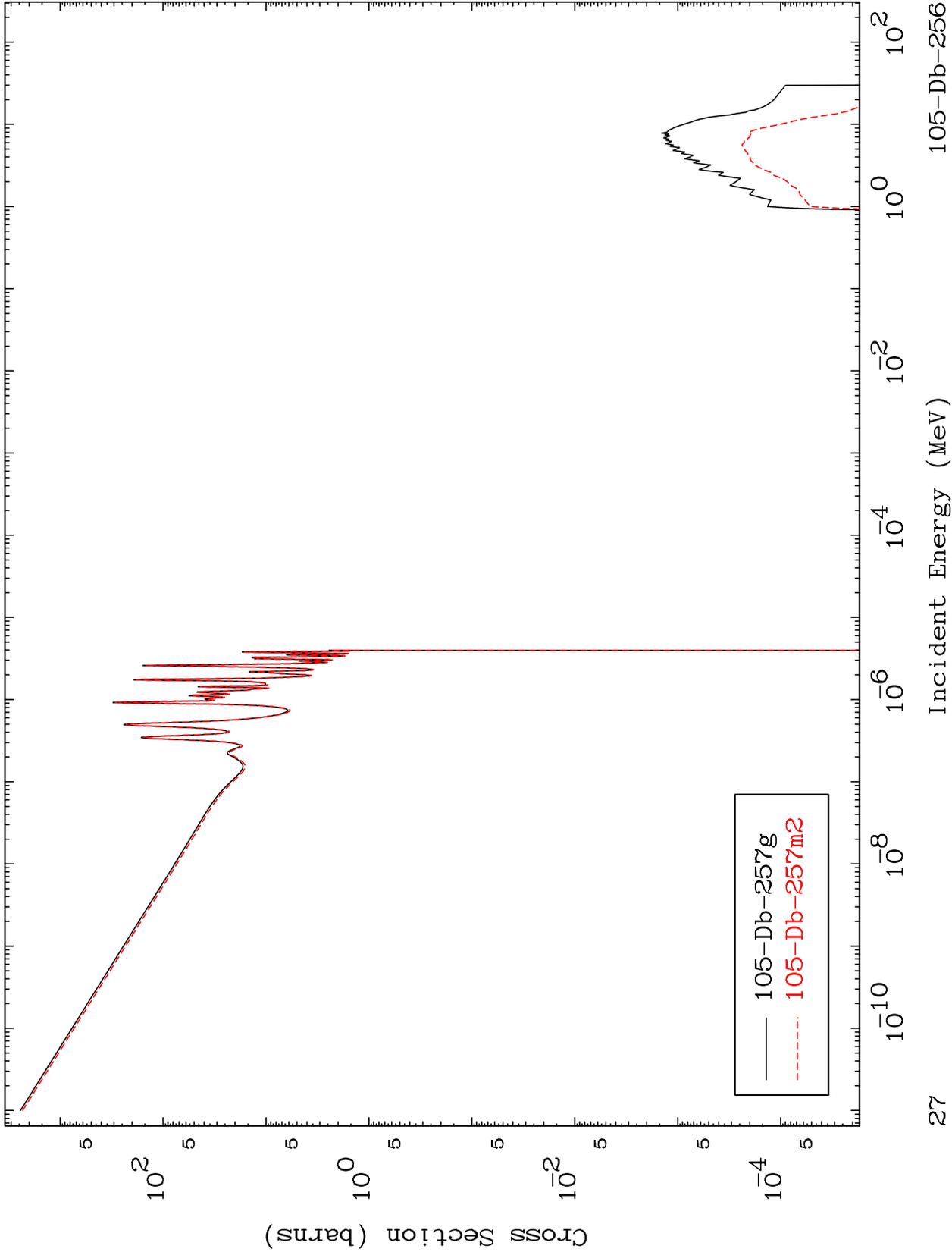
Incident Energy (MeV)

105-Db-256

MAT 556

105-Db-256

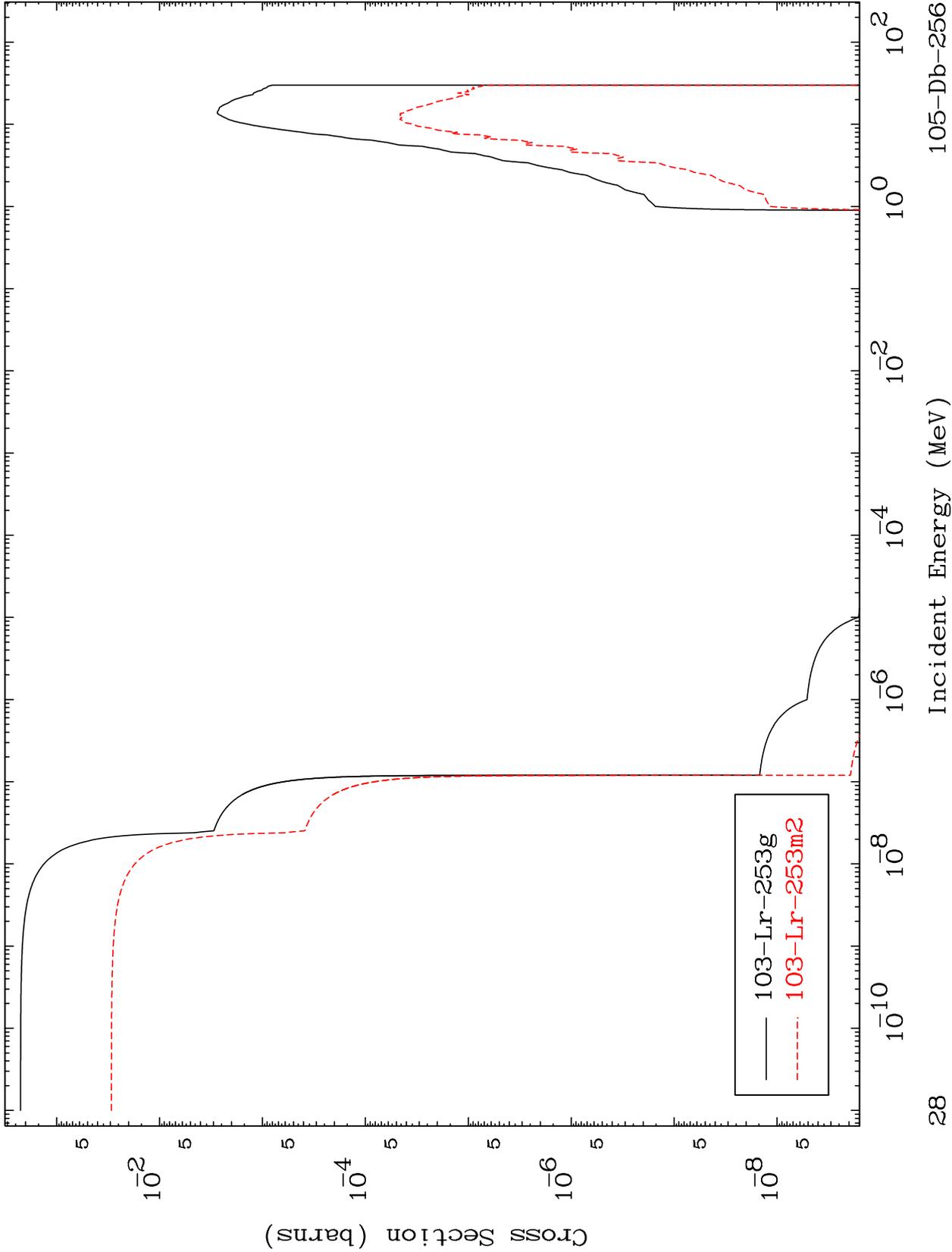
(n, γ)
Radionuclide Production Cross Section



MAT 556

105-Db-256

(n, α)
Radionuclide Production Cross Section

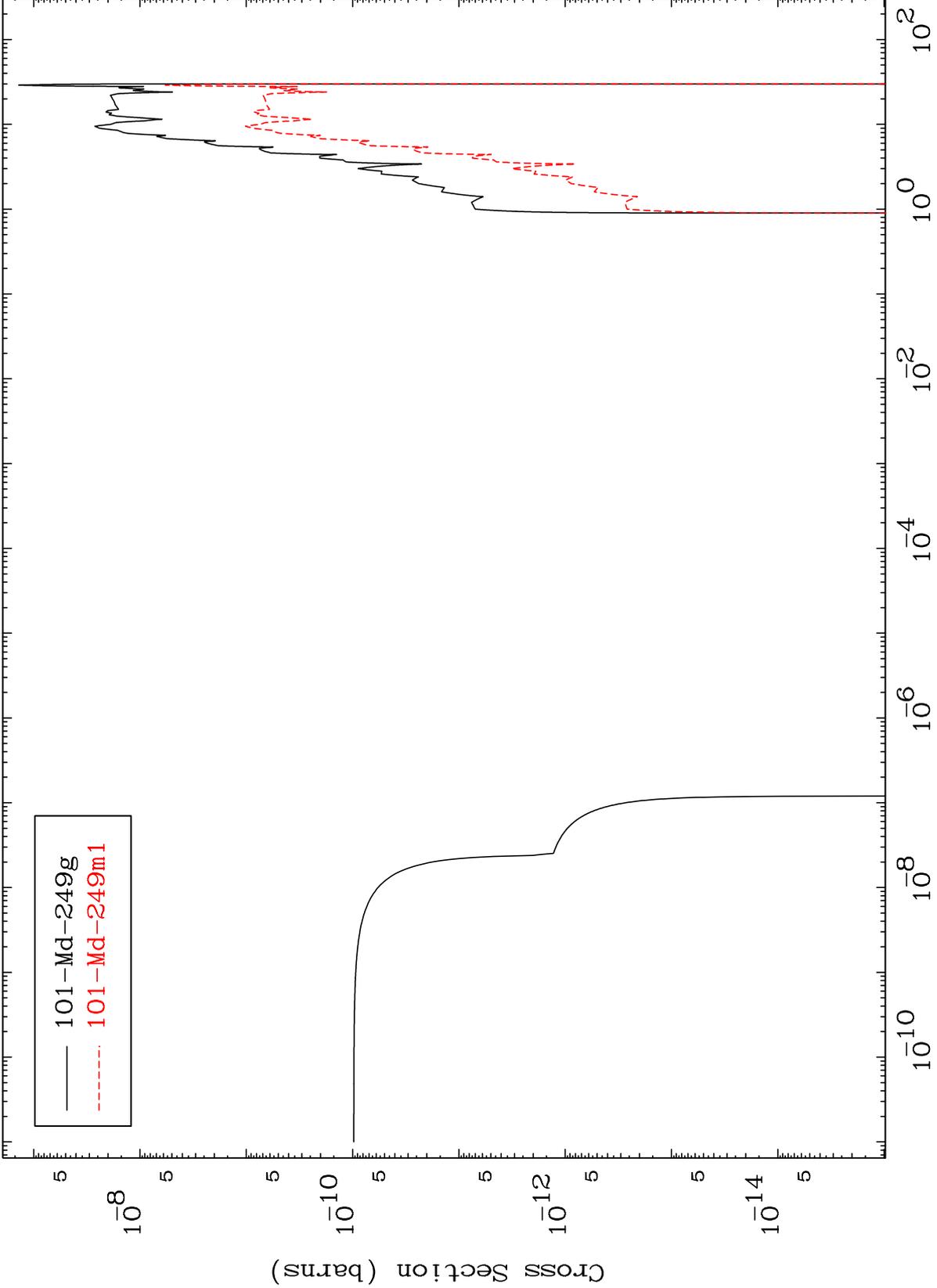


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(n,2α)

105-Db-256

Radionuclide Production Cross Section



29

Incident Energy (MeV)

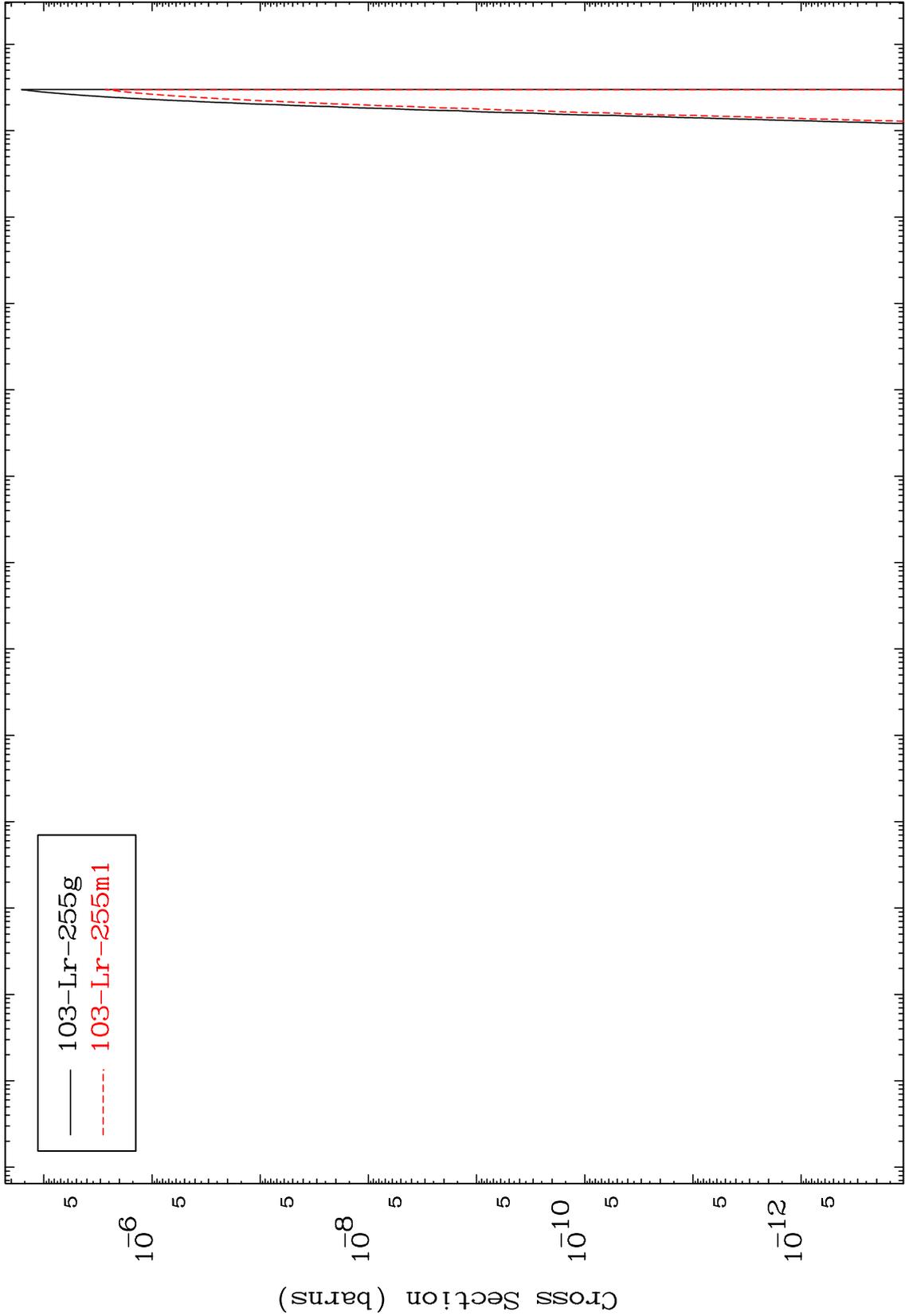
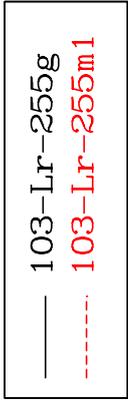
105-Db-256

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(n,2p)

105-Db-256

Radionuclide Production Cross Section



MAT 556

(n,p) α

105-Db-256

Radionuclide Production Cross Section

