

Program EVALPLOT
(Version 2021-1)

by

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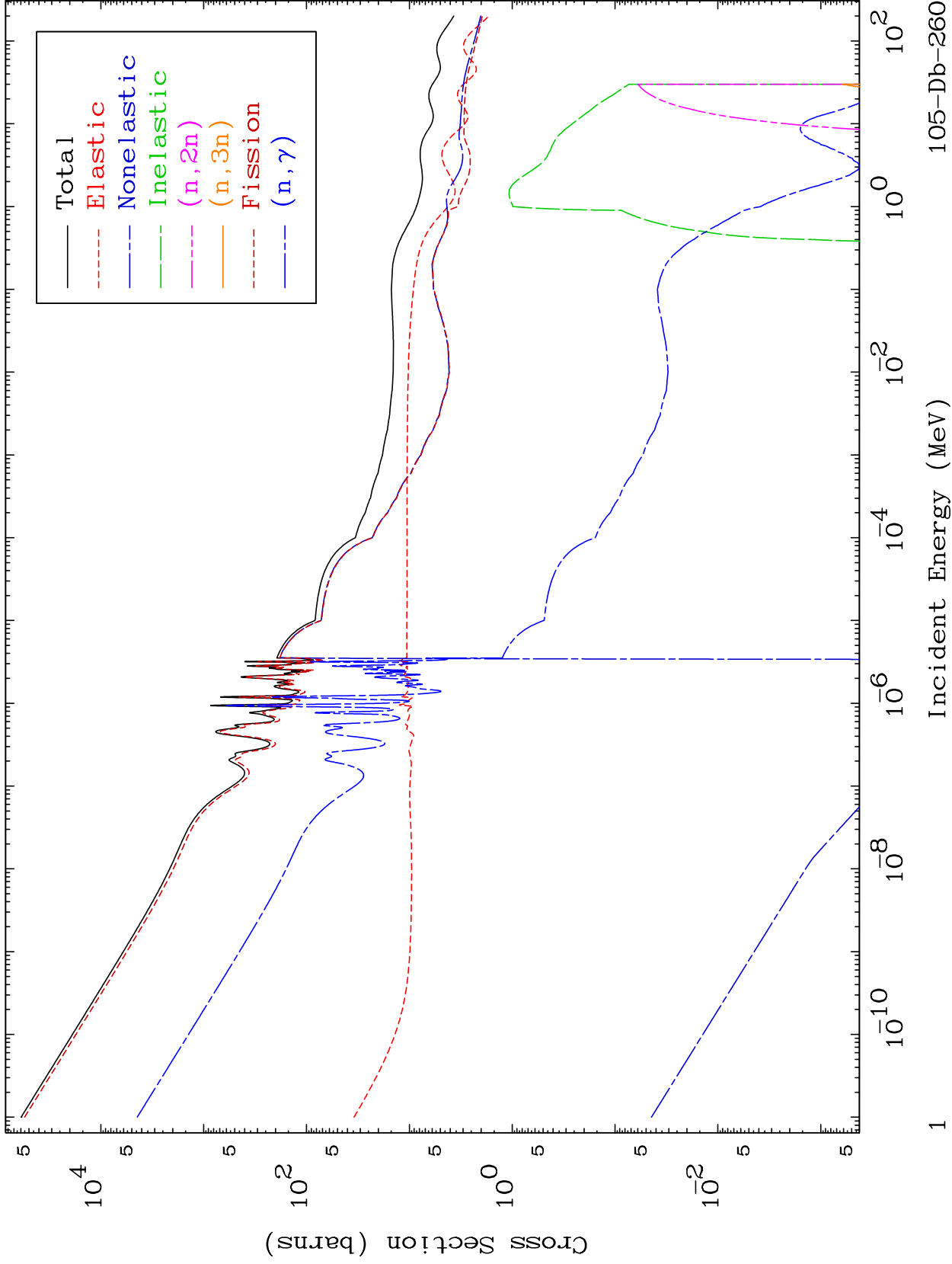
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 560

Neutron Major
293 Kelvin Cross Sections

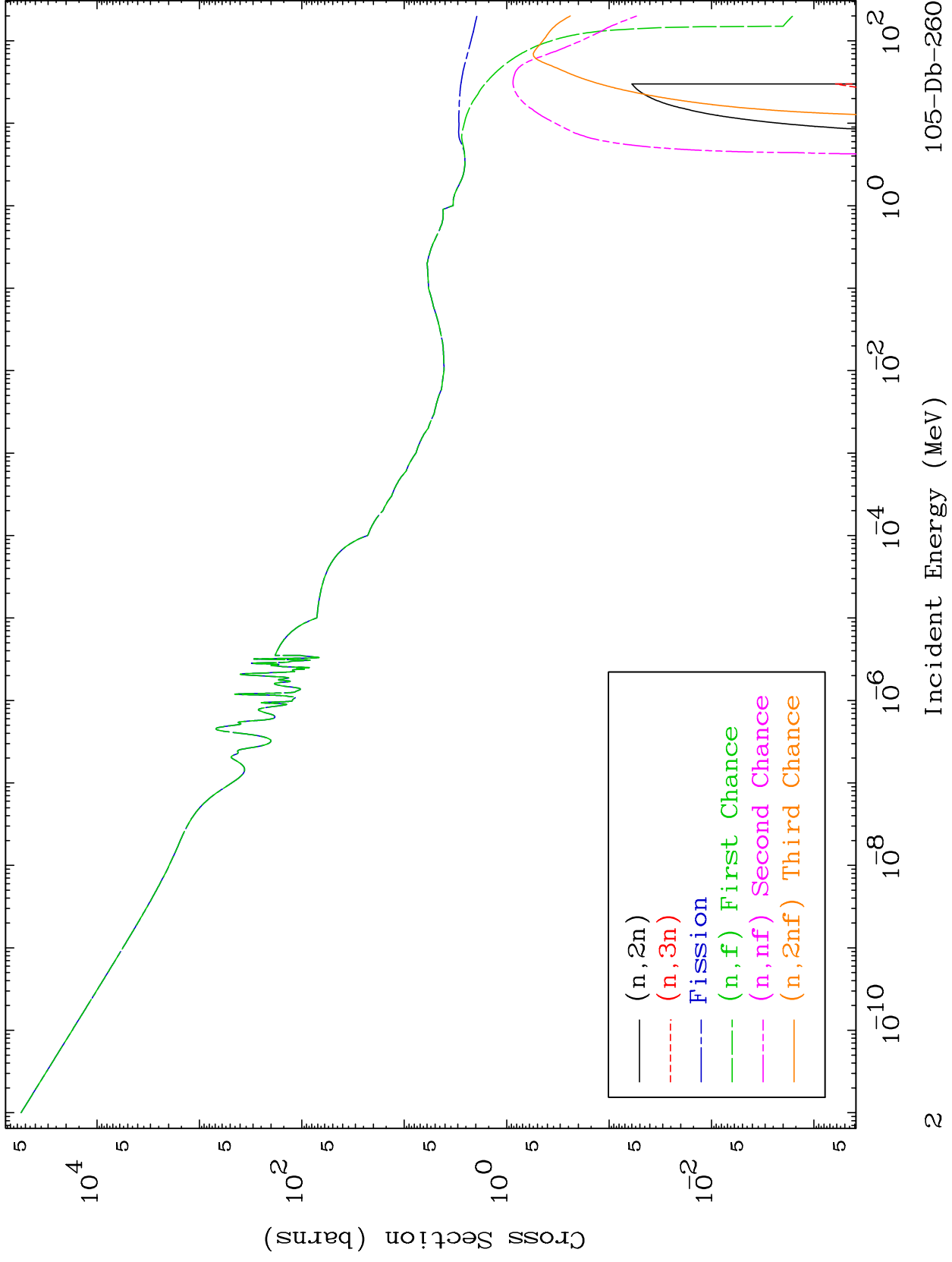
105-Db-260



MAT 560

Neutron Absorption
293 Kelvin Cross Sections

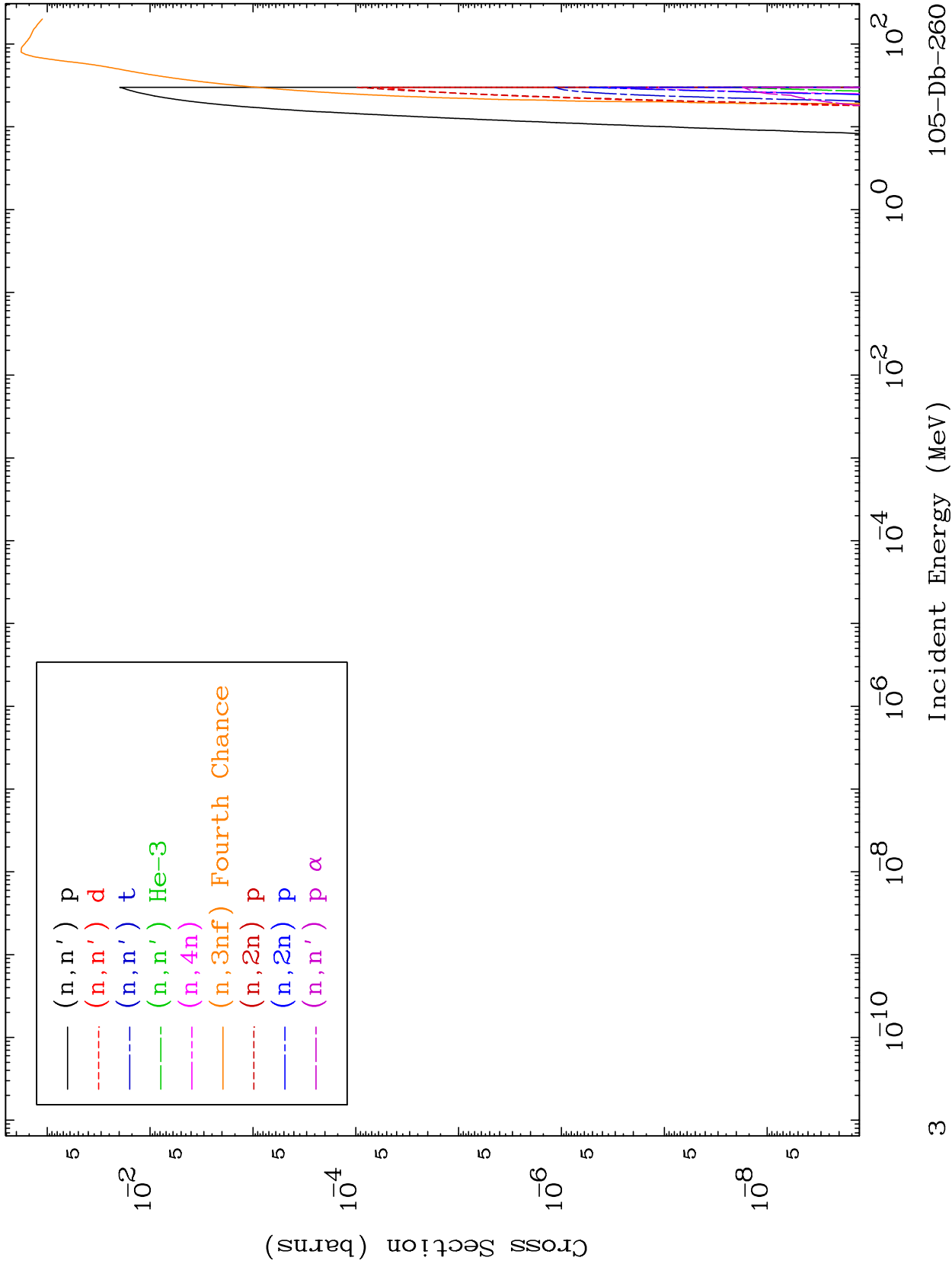
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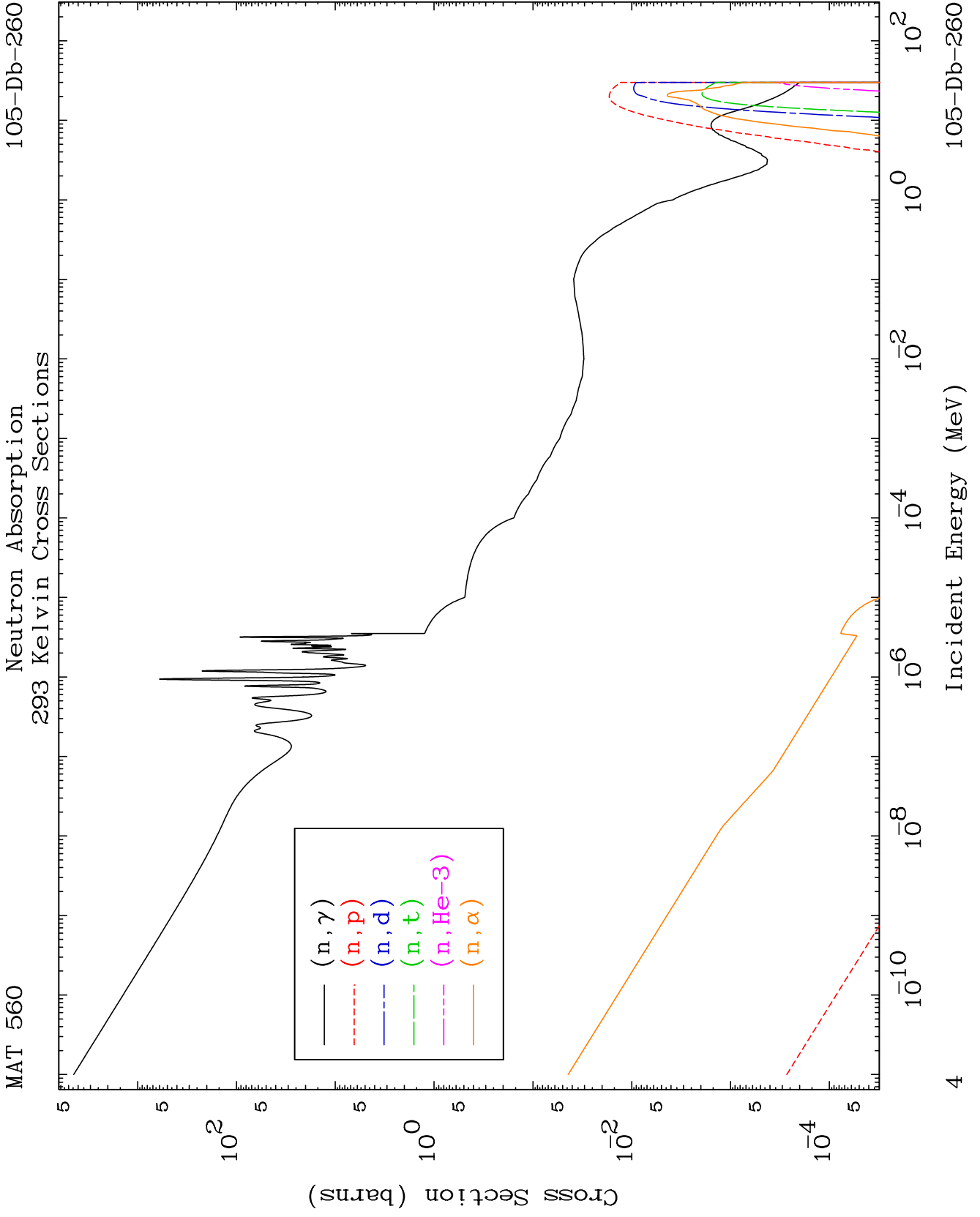


MAT 560

Neutron Absorption
293 Kelvin Cross Sections

105-Db-260

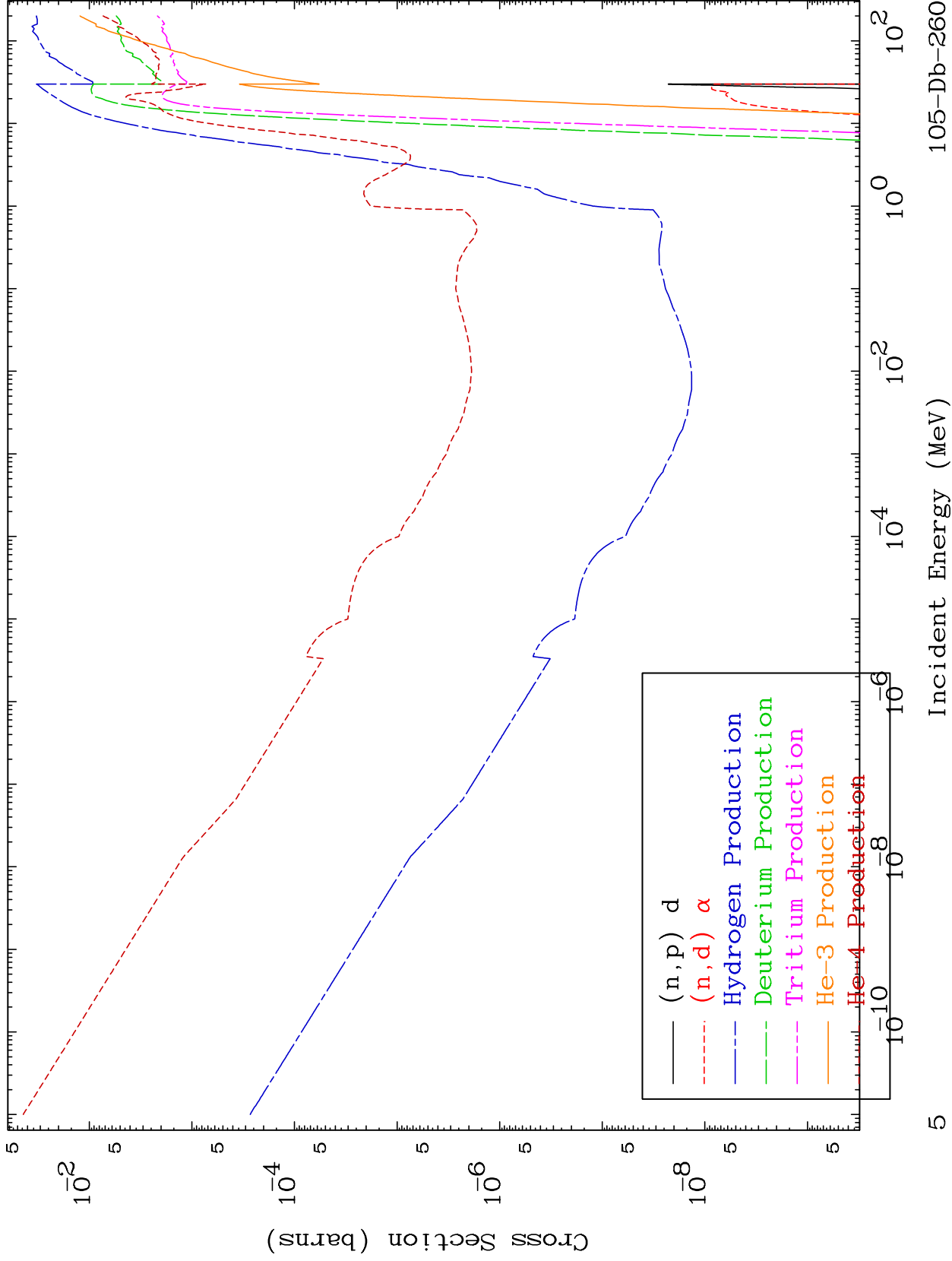


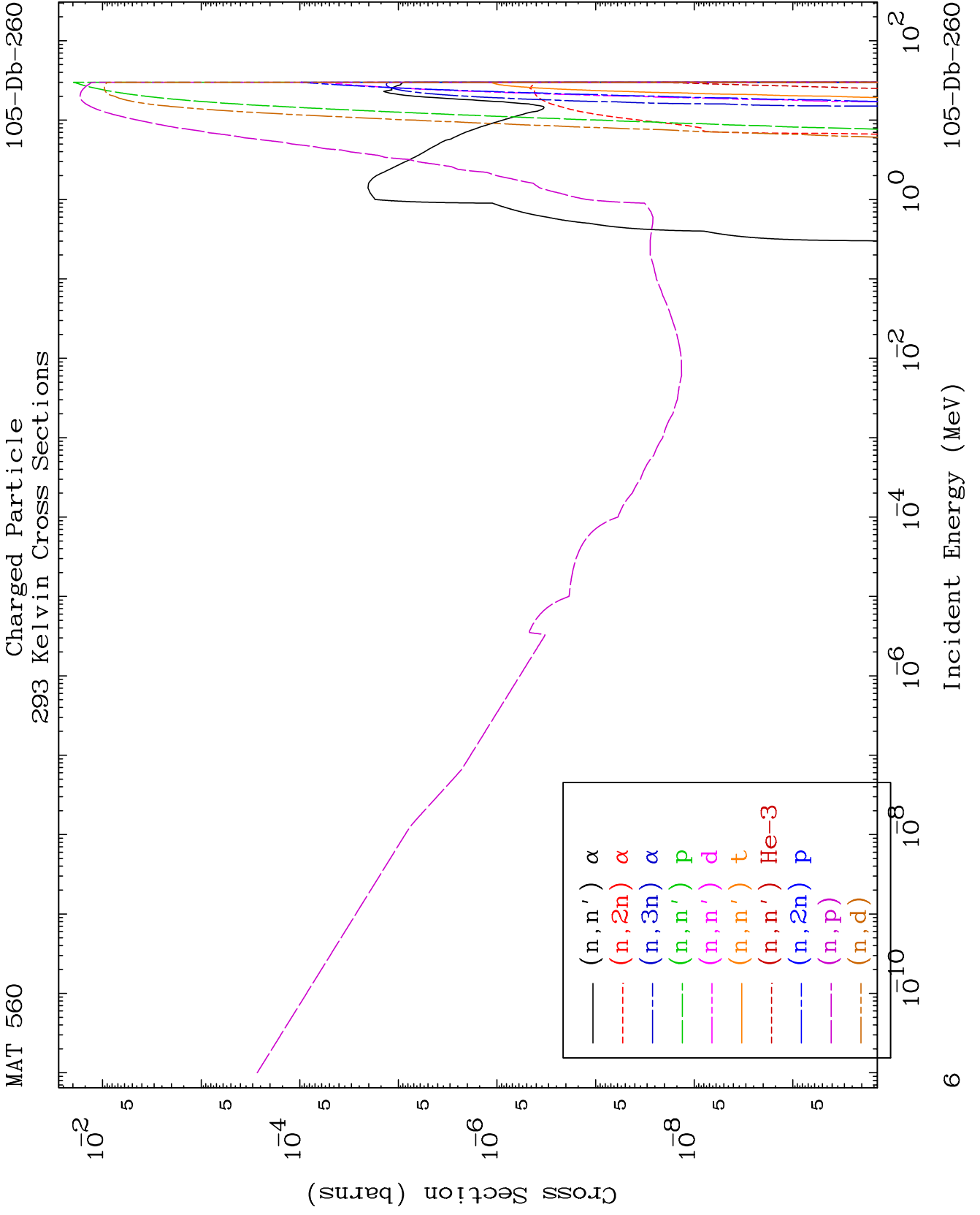


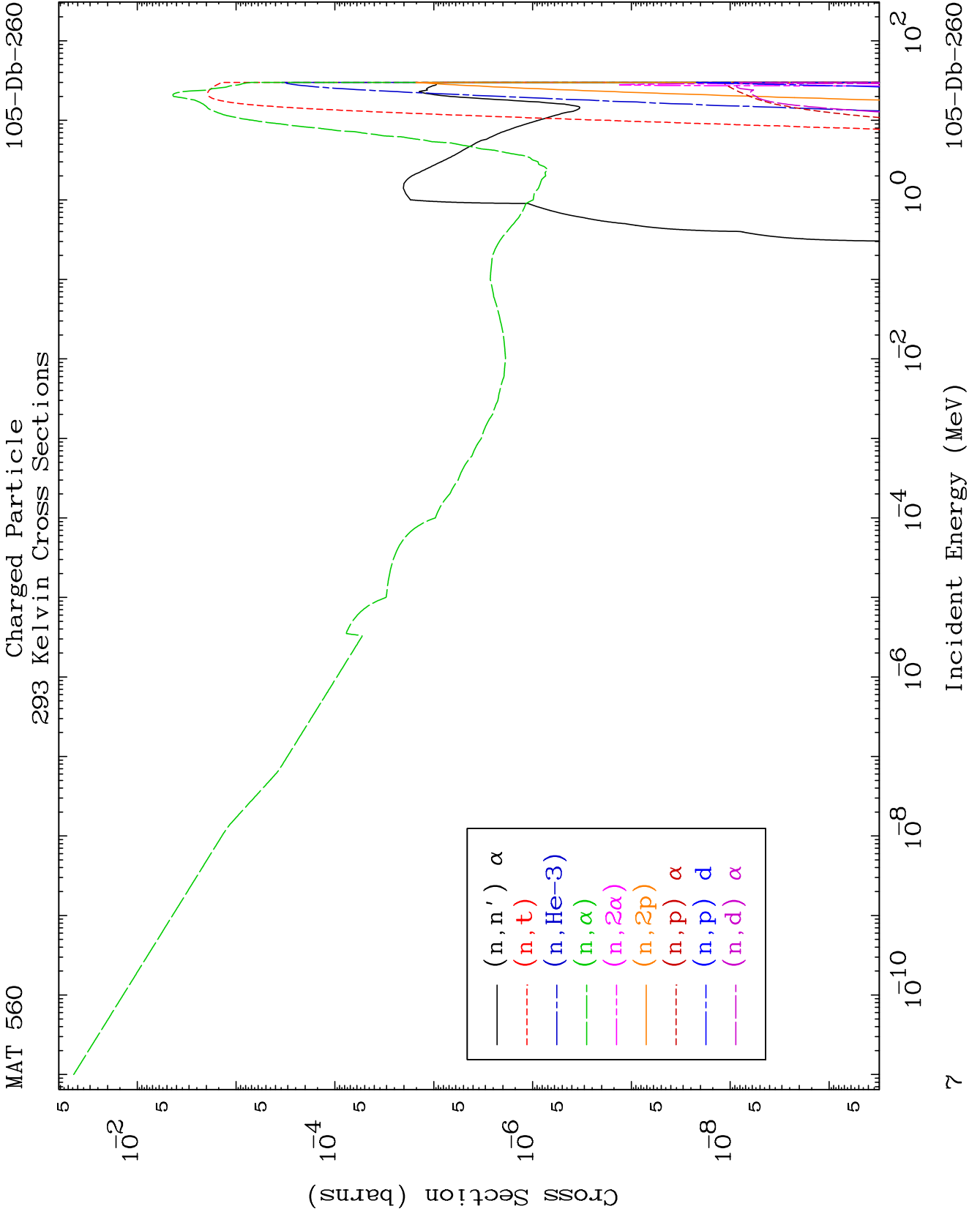
MAT 560

Neutron Absorption
293 Kelvin Cross Sections

105-Db-260



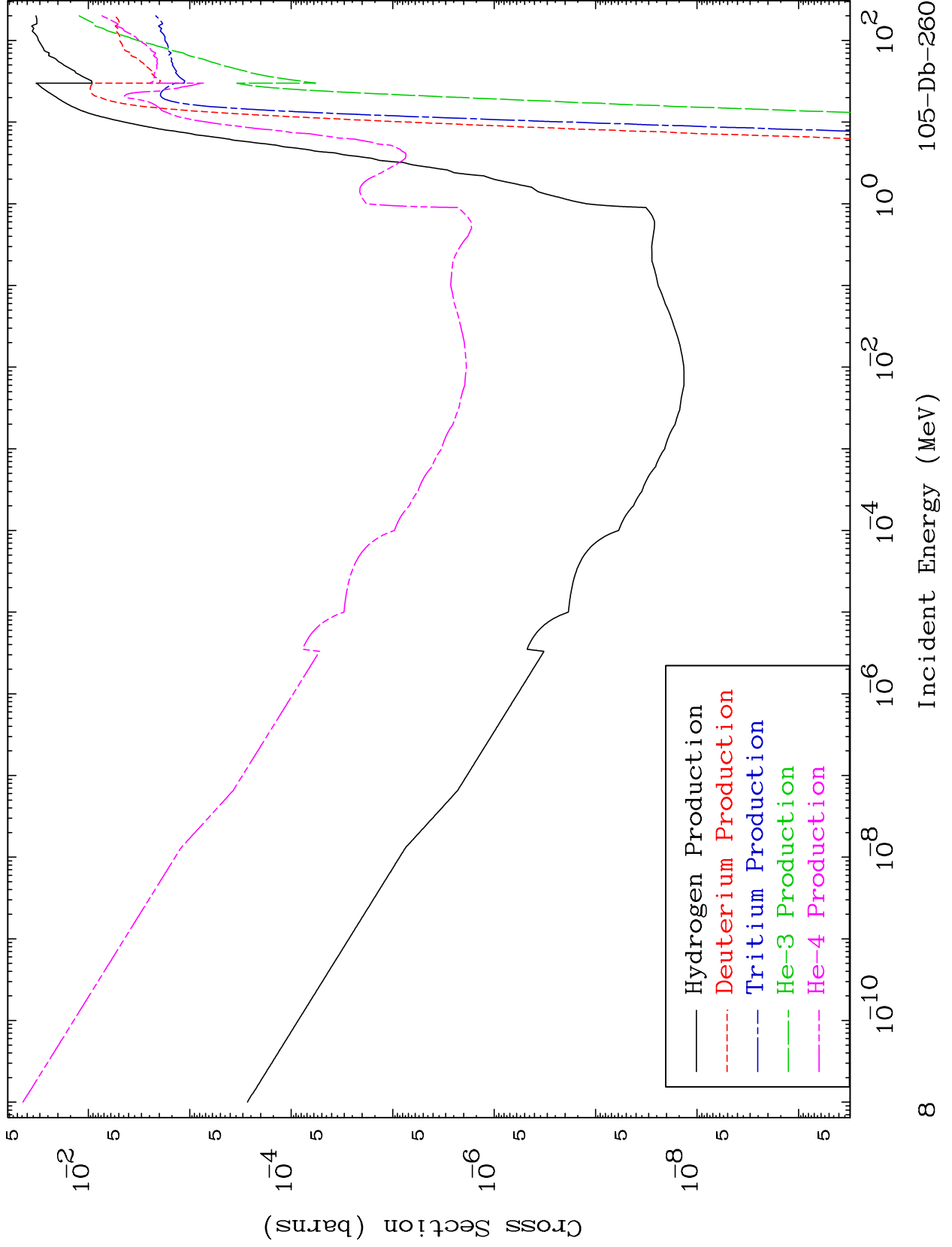


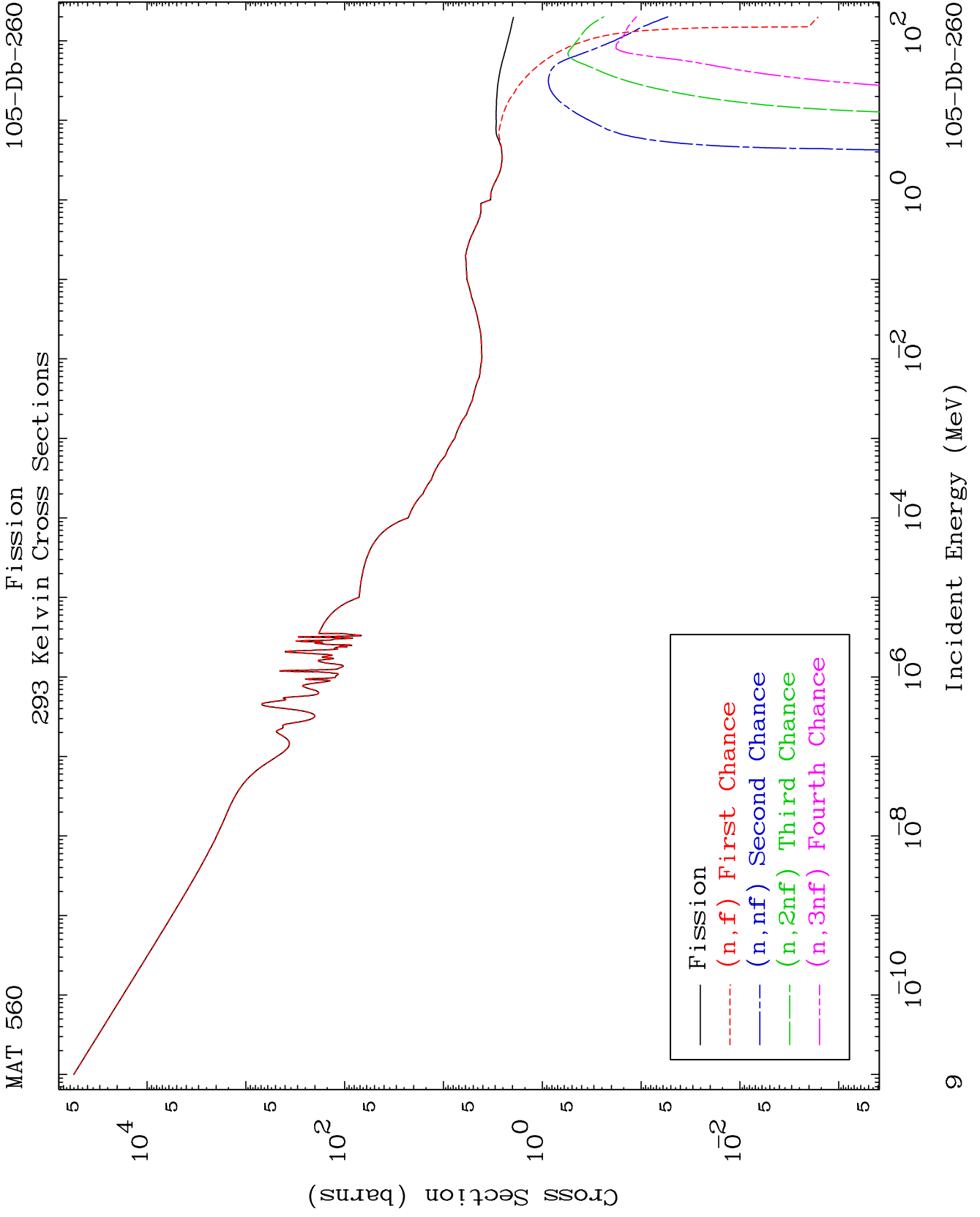


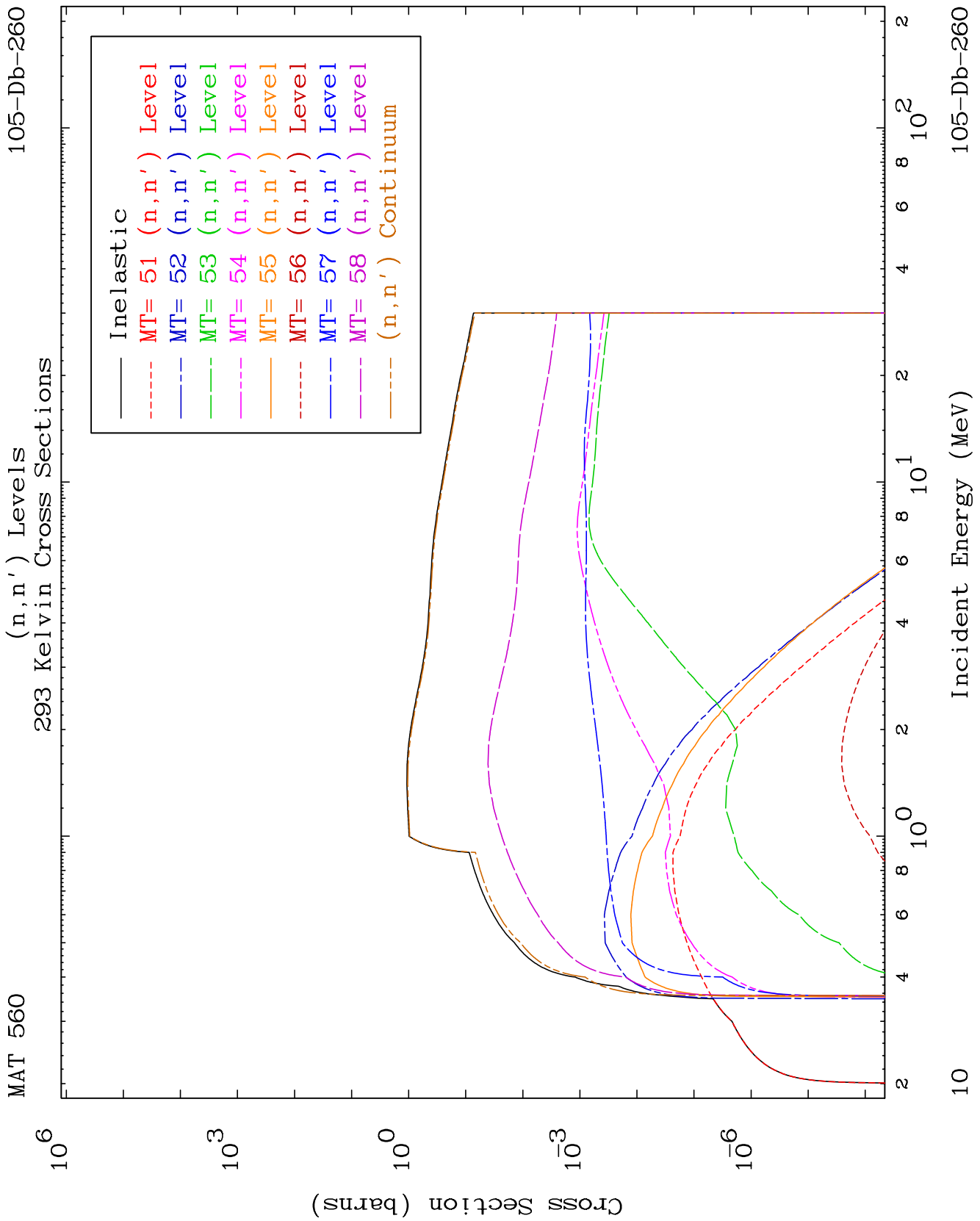
MAT 560

Particle Production
293 Kelvin Cross Sections

105-Db-260



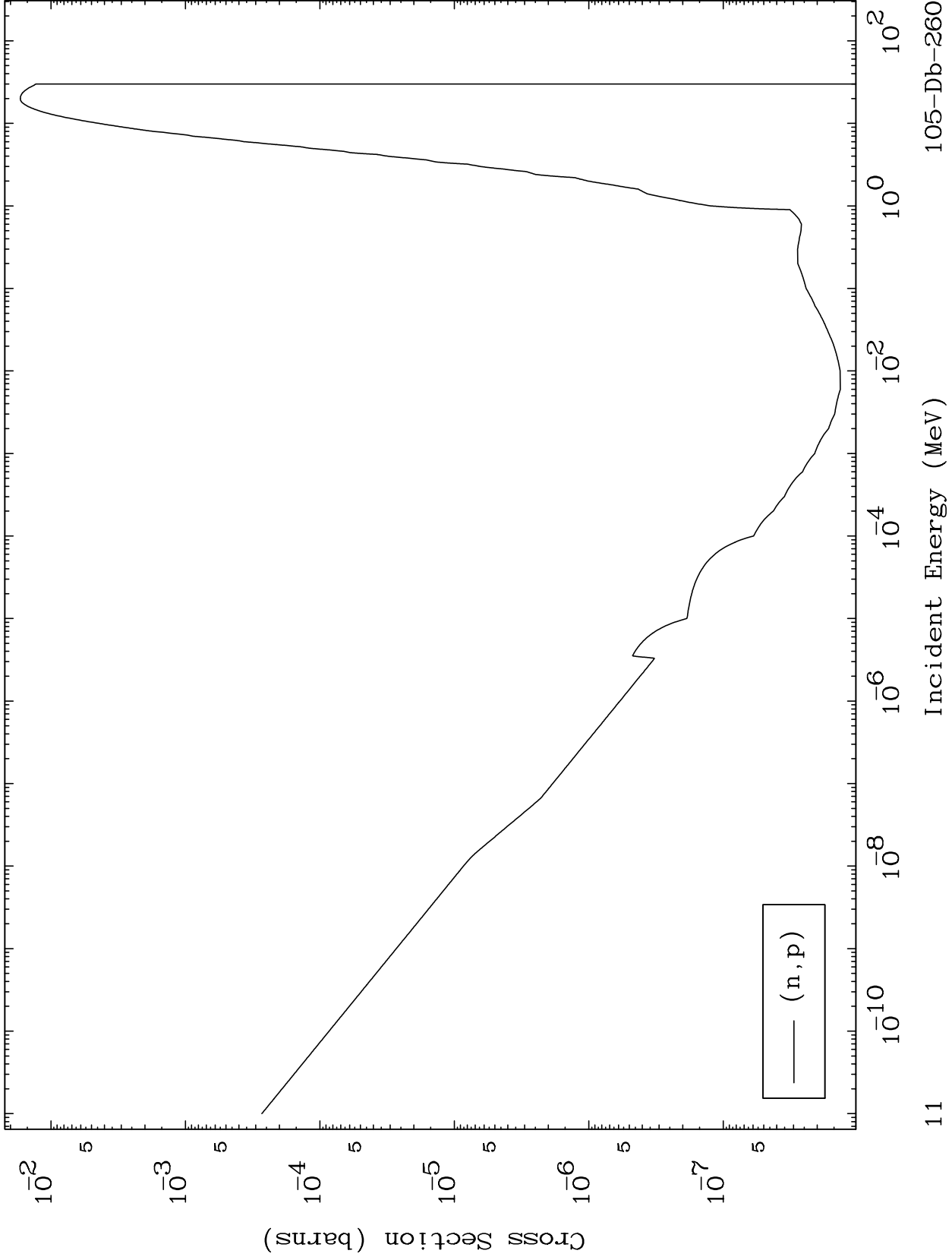


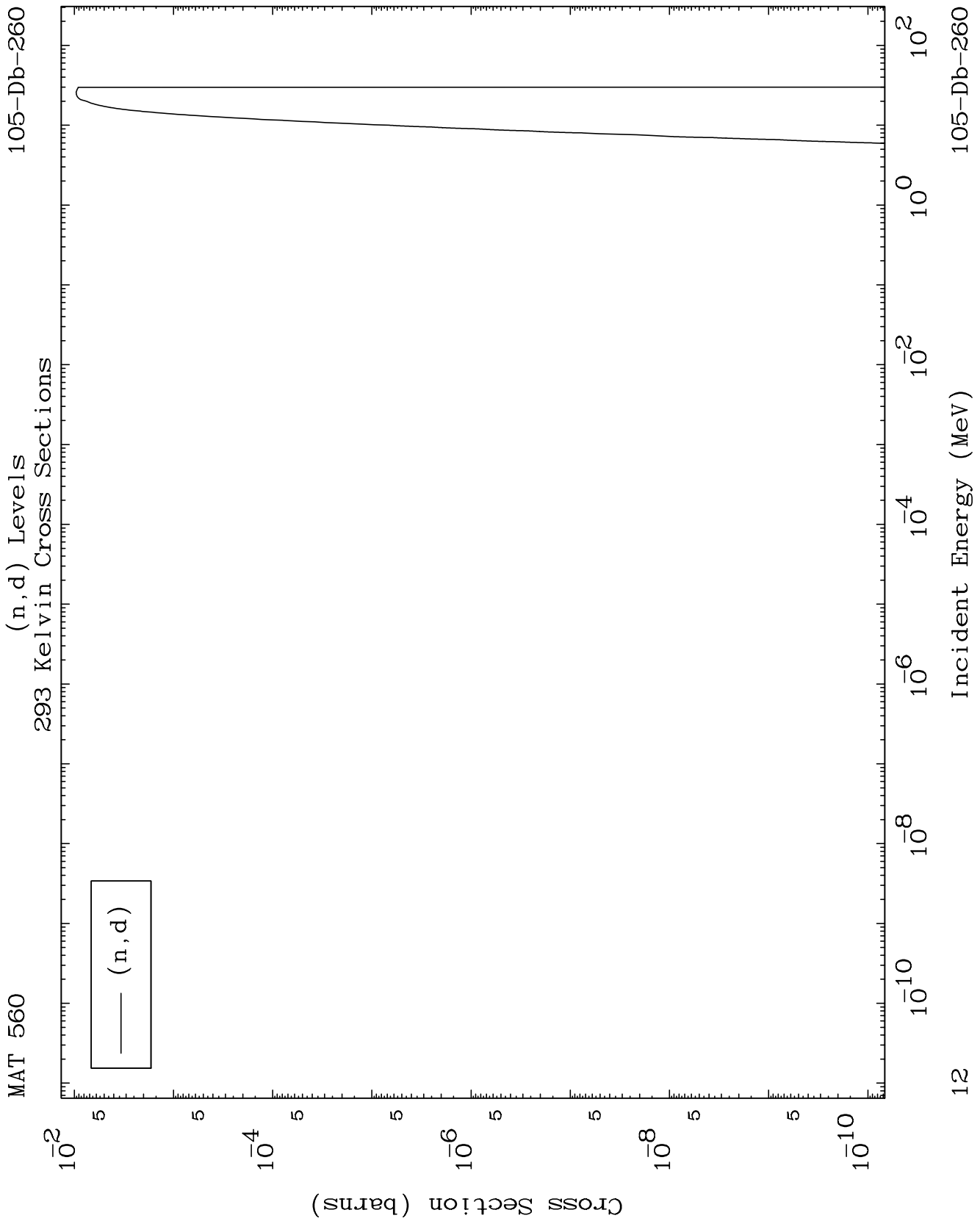


MAT 560

(n,p) Levels
293 Kelvin Cross Sections

105-Db-260

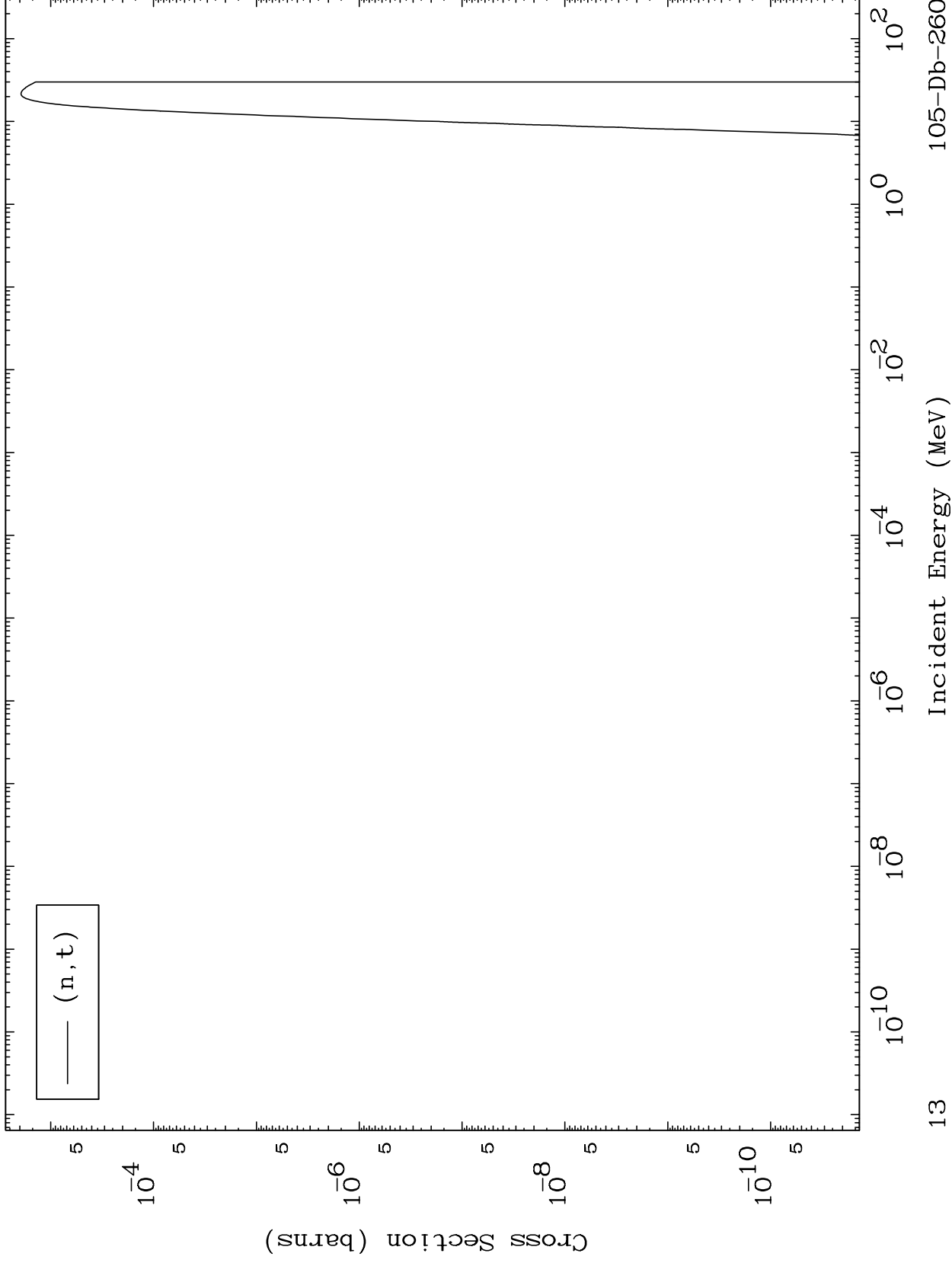




MAT 560

(n,t) Levels
293 Kelvin Cross Sections

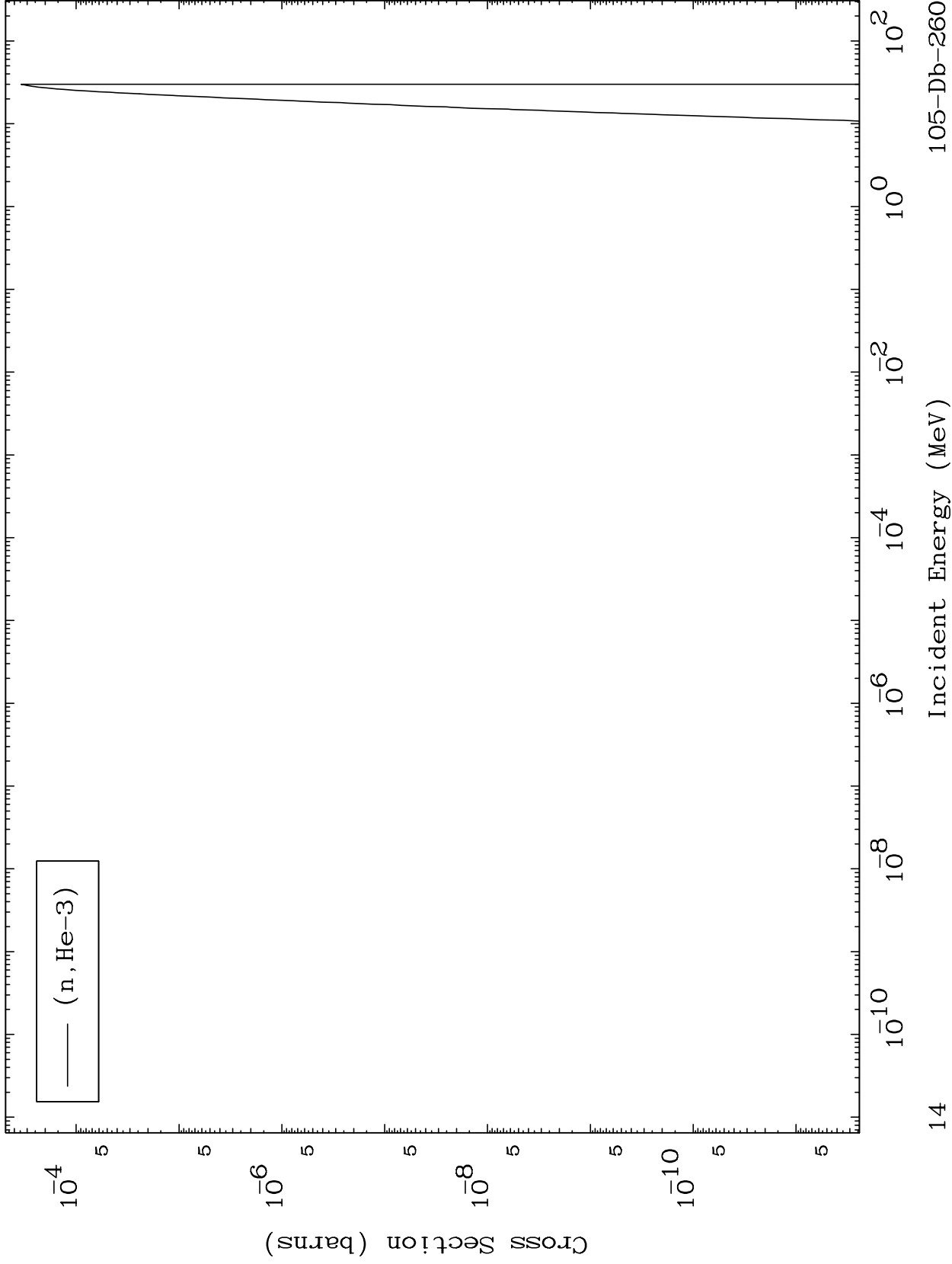
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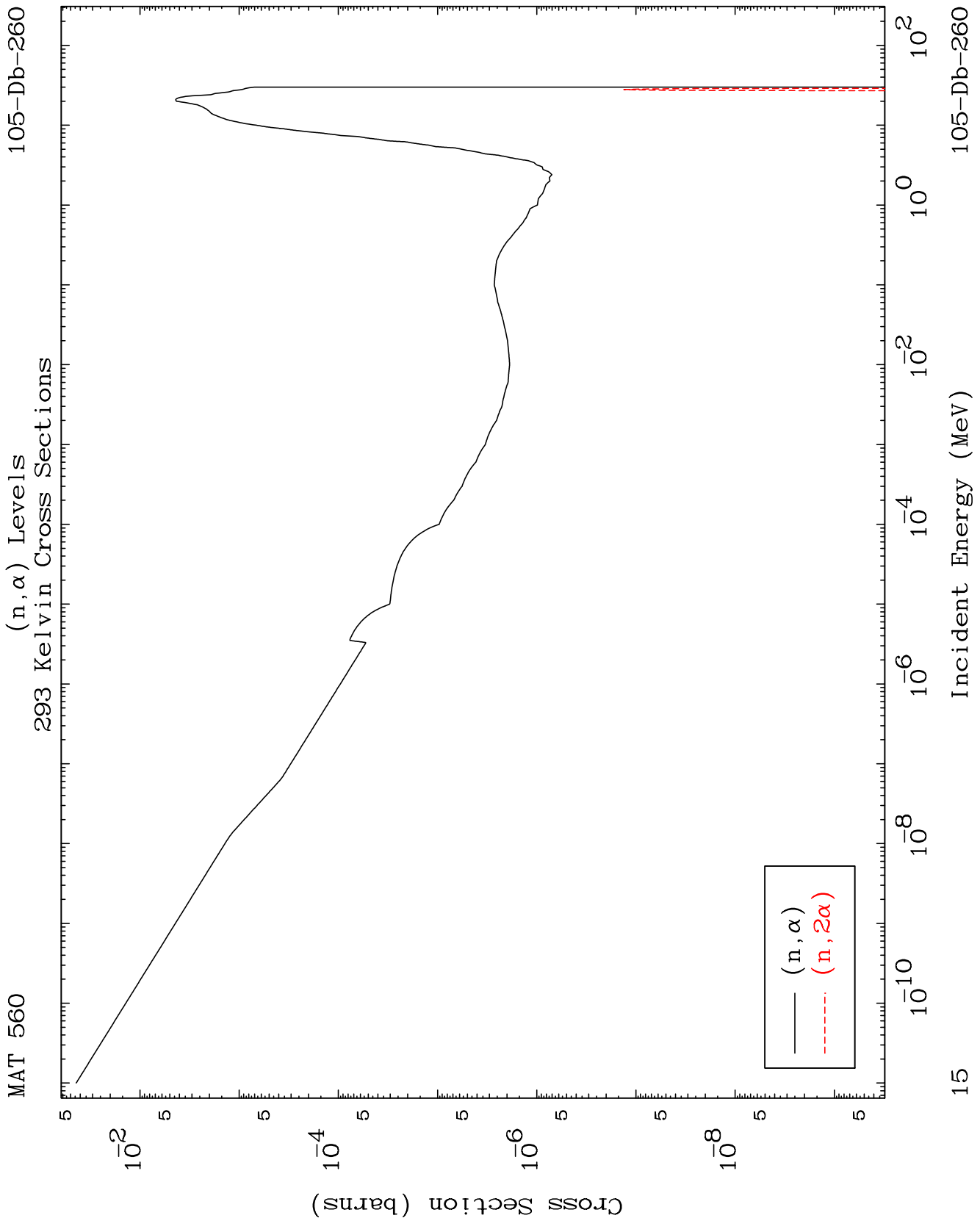


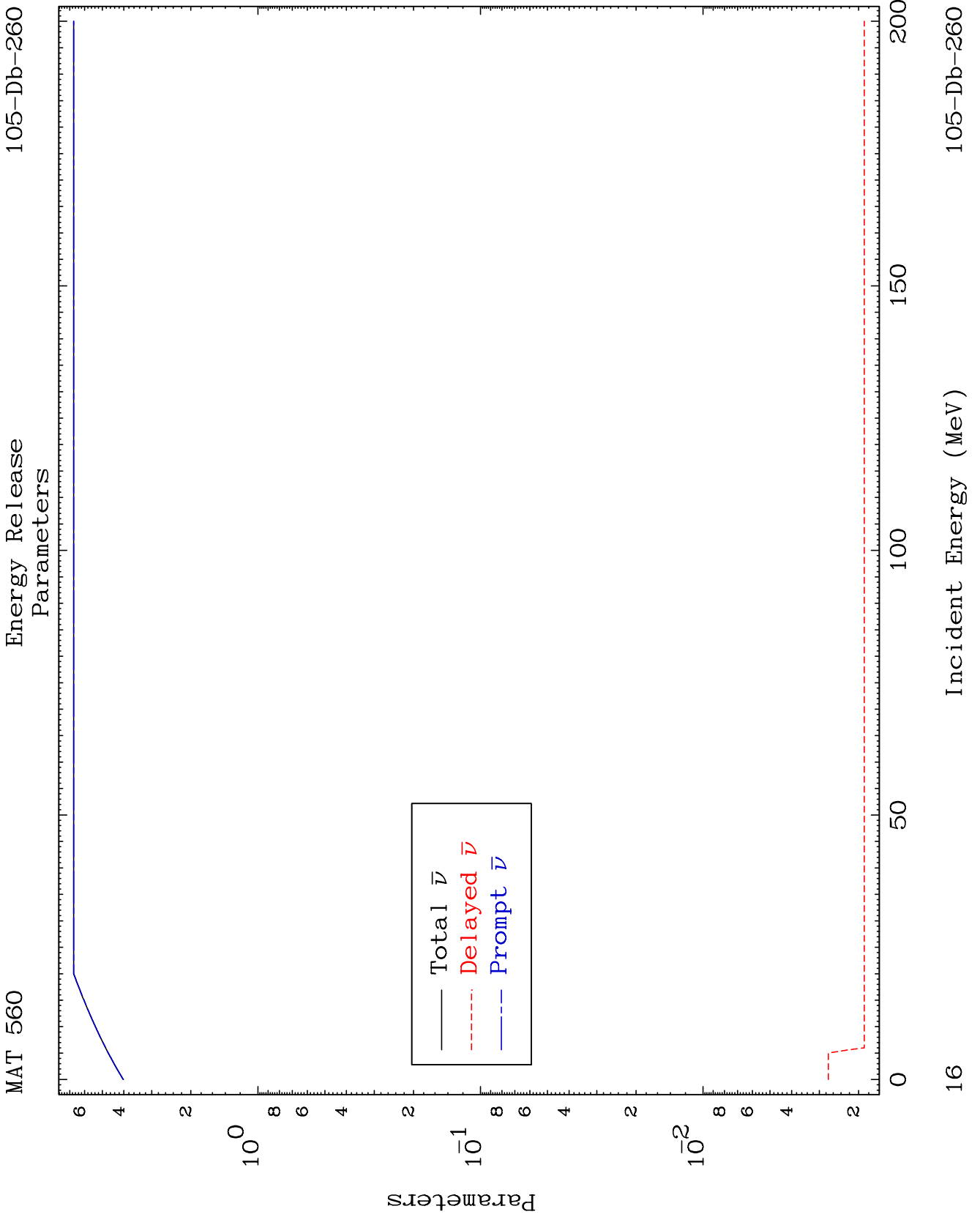
MAT 560

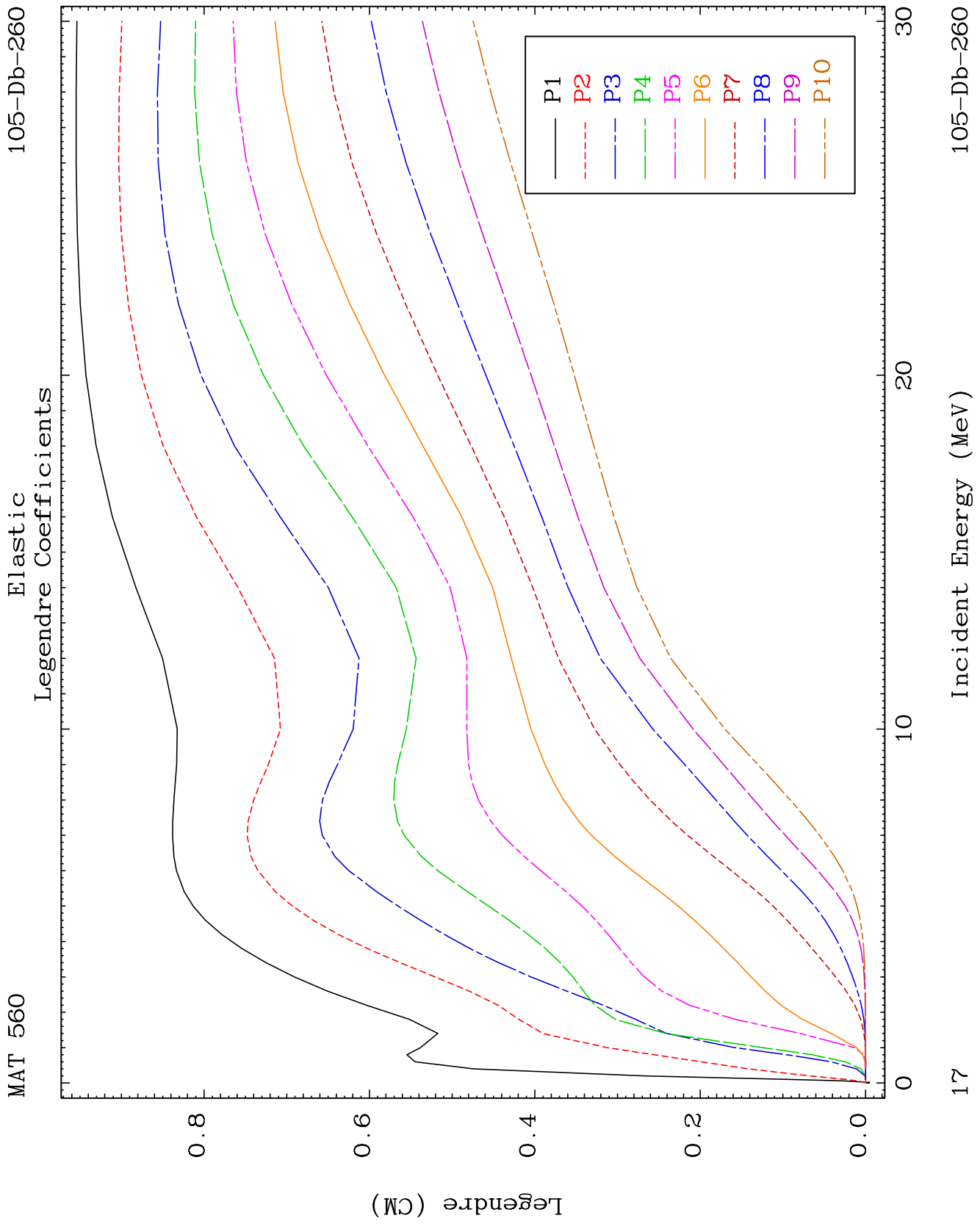
(n,He3) Levels
293 Kelvin Cross Sections

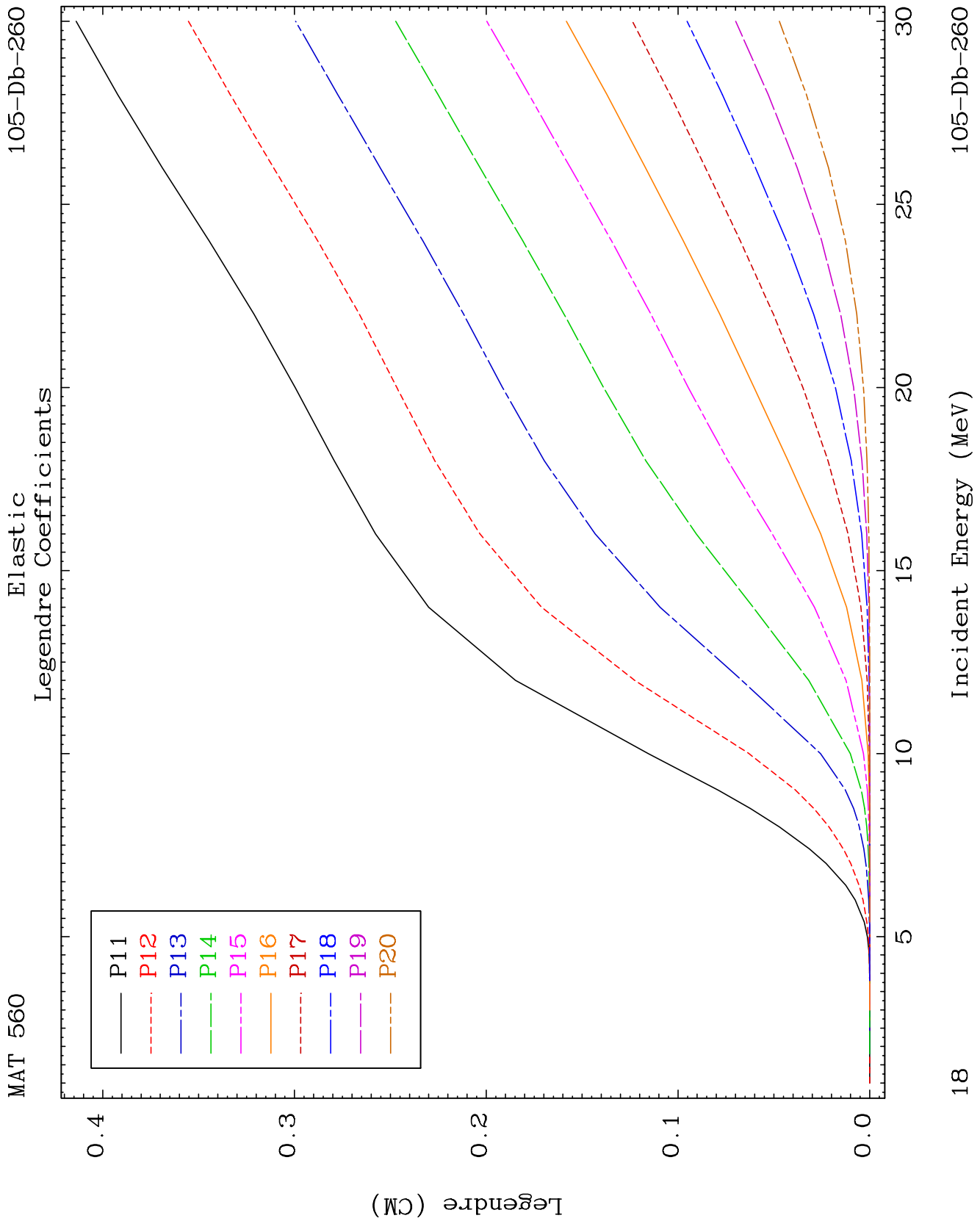
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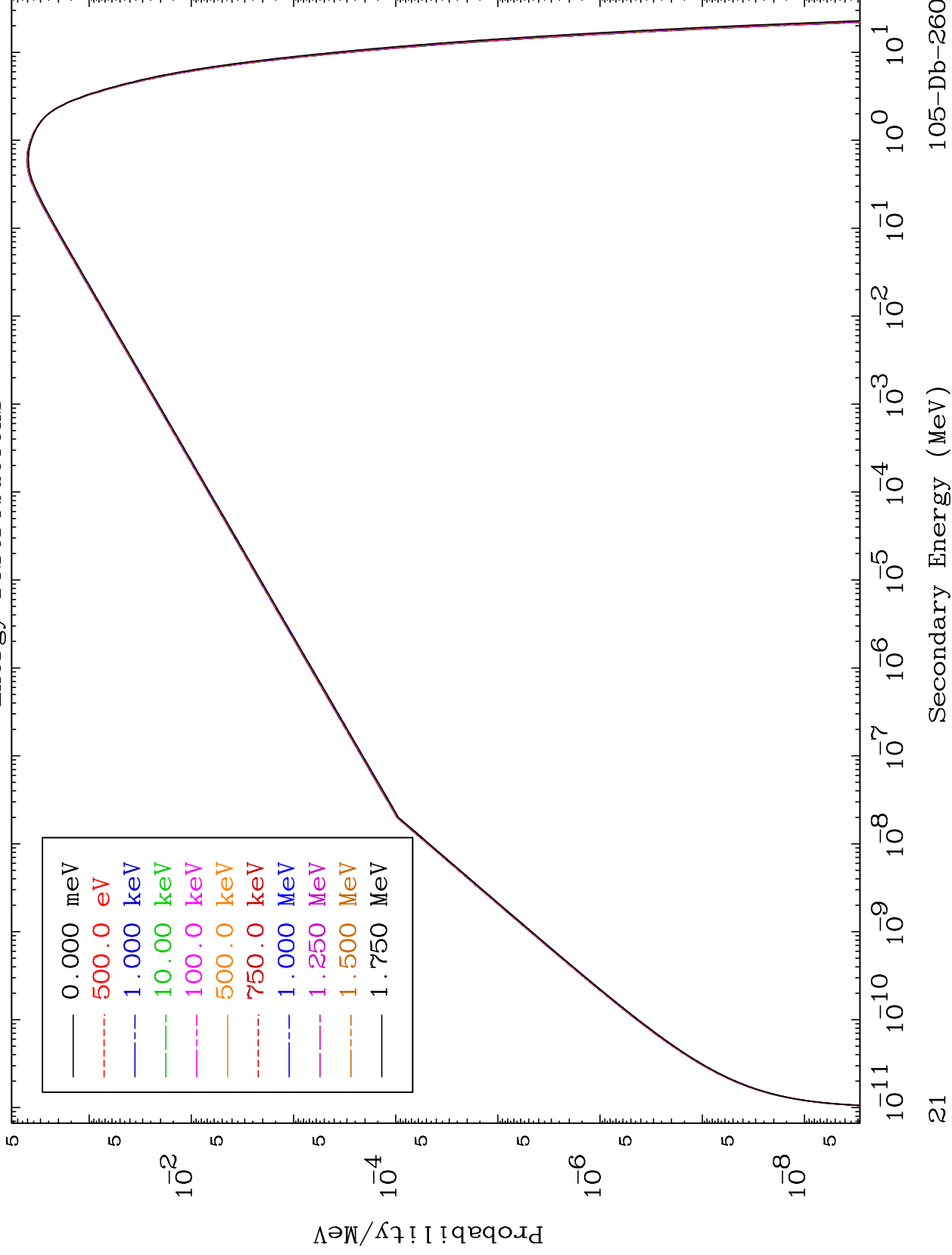




MAT 560

Fission Energy Distributions

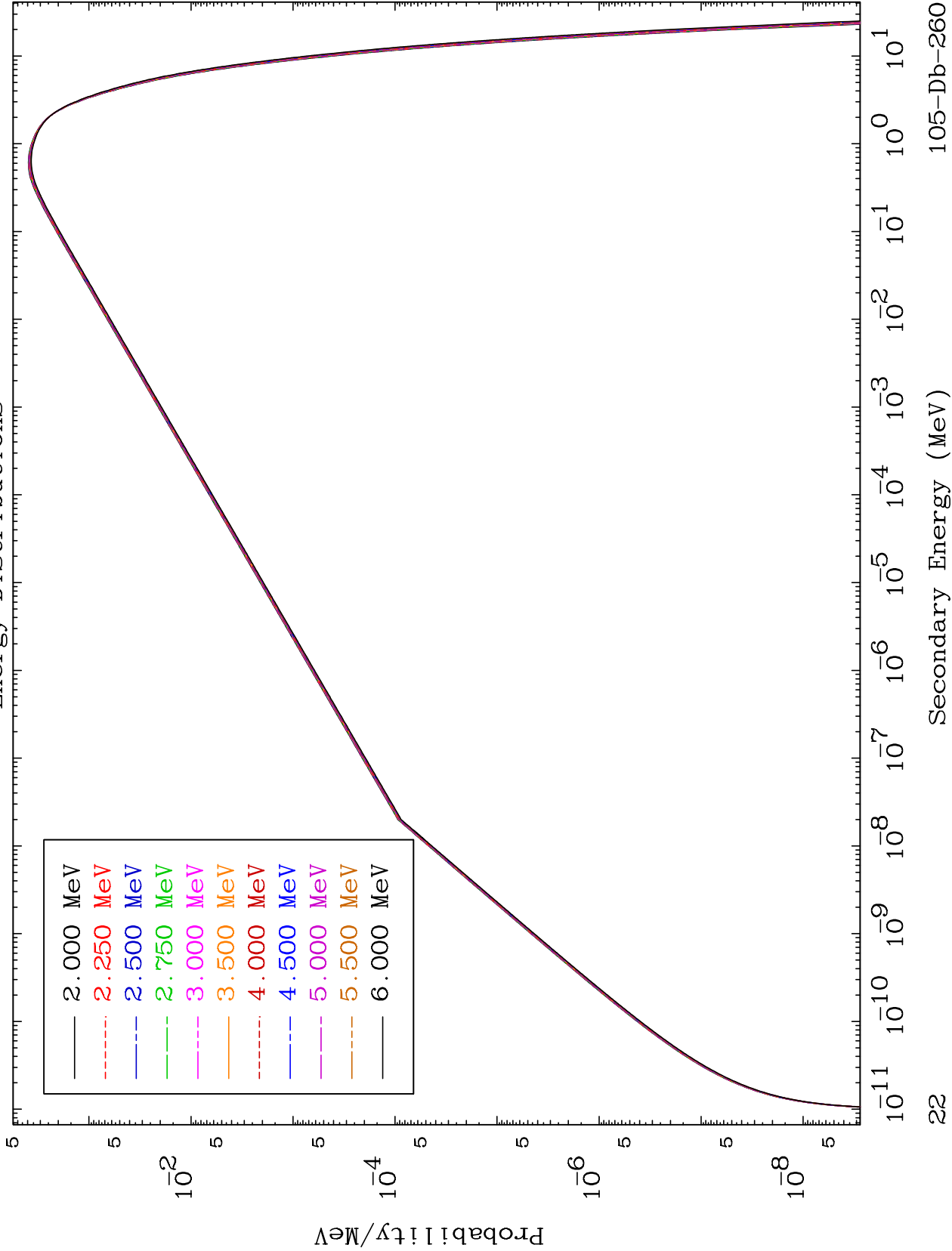
105-Db-260



MAT 560

Fission Energy Distributions

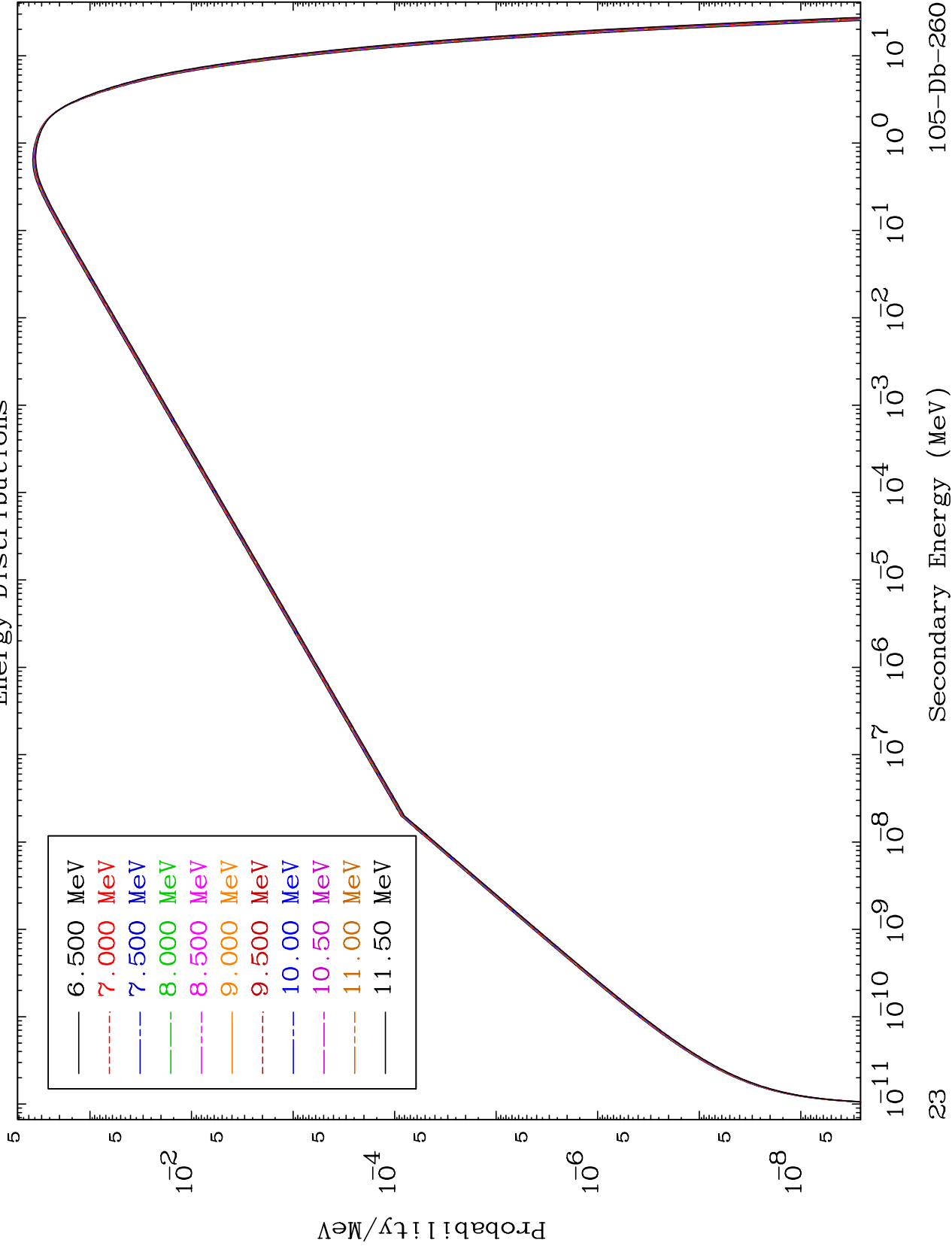
105-Db-260



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Fission Energy Distributions

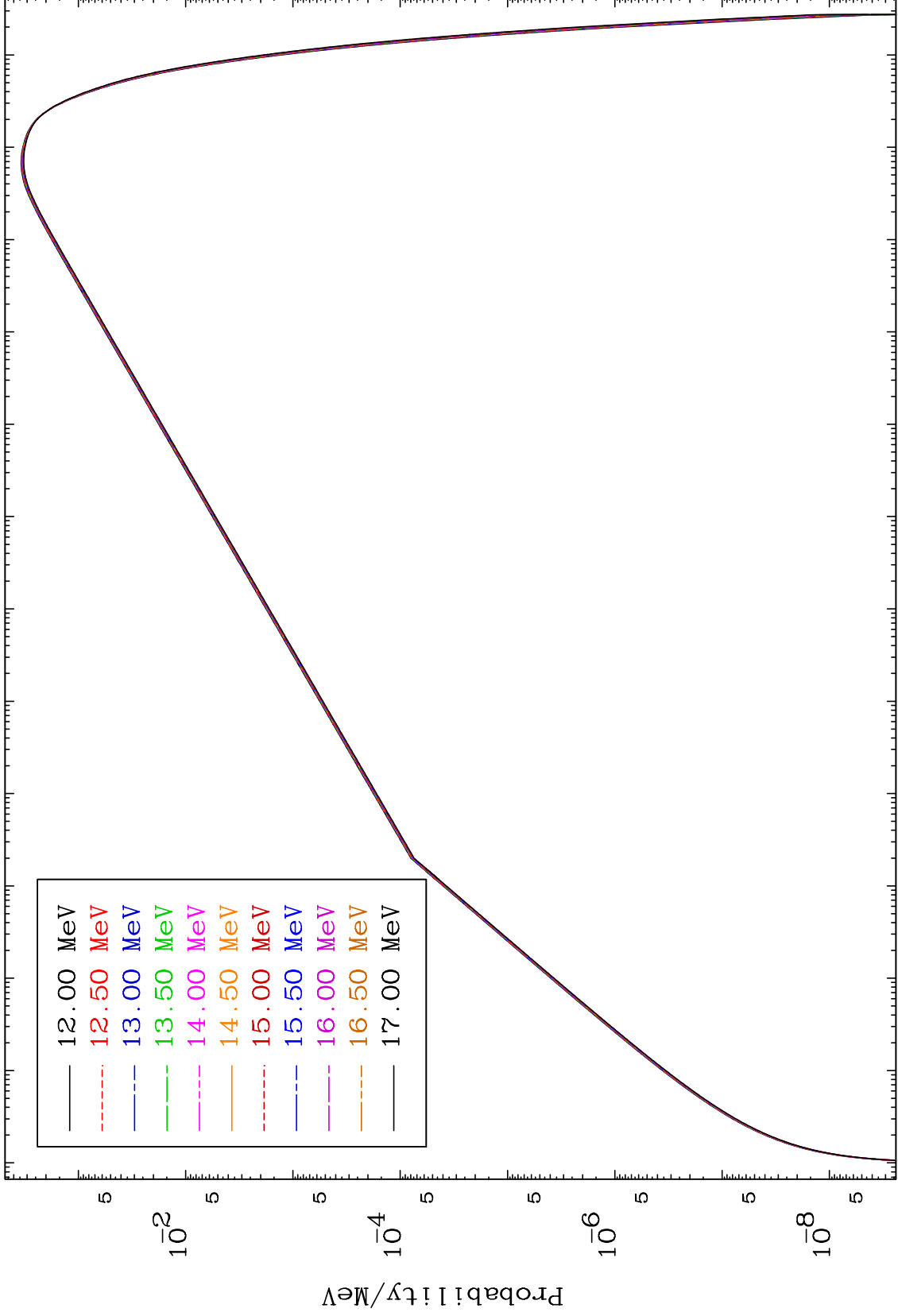
105-Db-260



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Fission Energy Distributions

105-Db-260



10⁻¹¹ 10⁻¹⁰ 10⁻⁹ 10⁻⁸ 10⁻⁷ 10⁻⁶ 10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹

Secondary Energy (MeV)

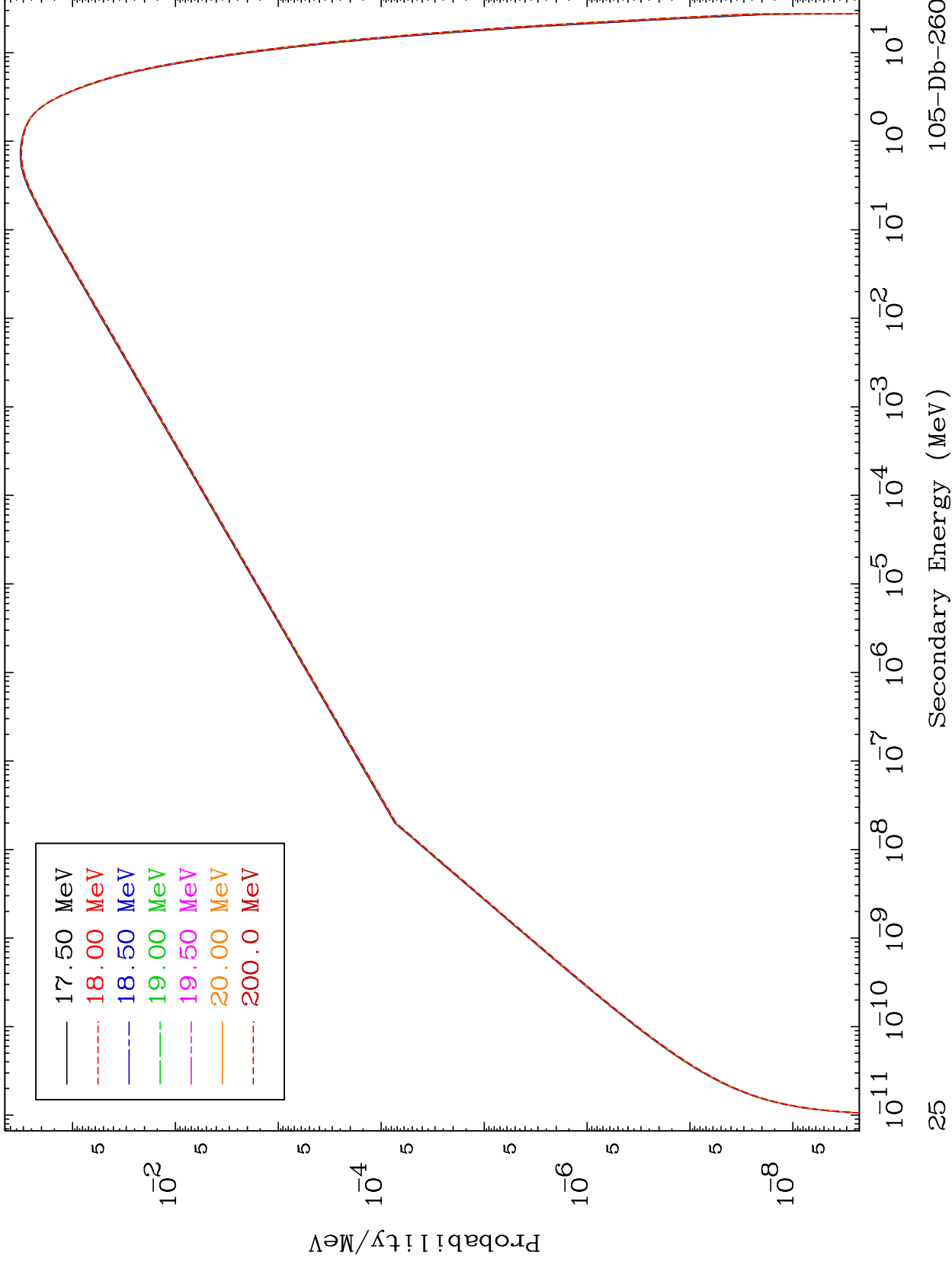
105-Db-260

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Fission Energy Distributions

105-Db-260



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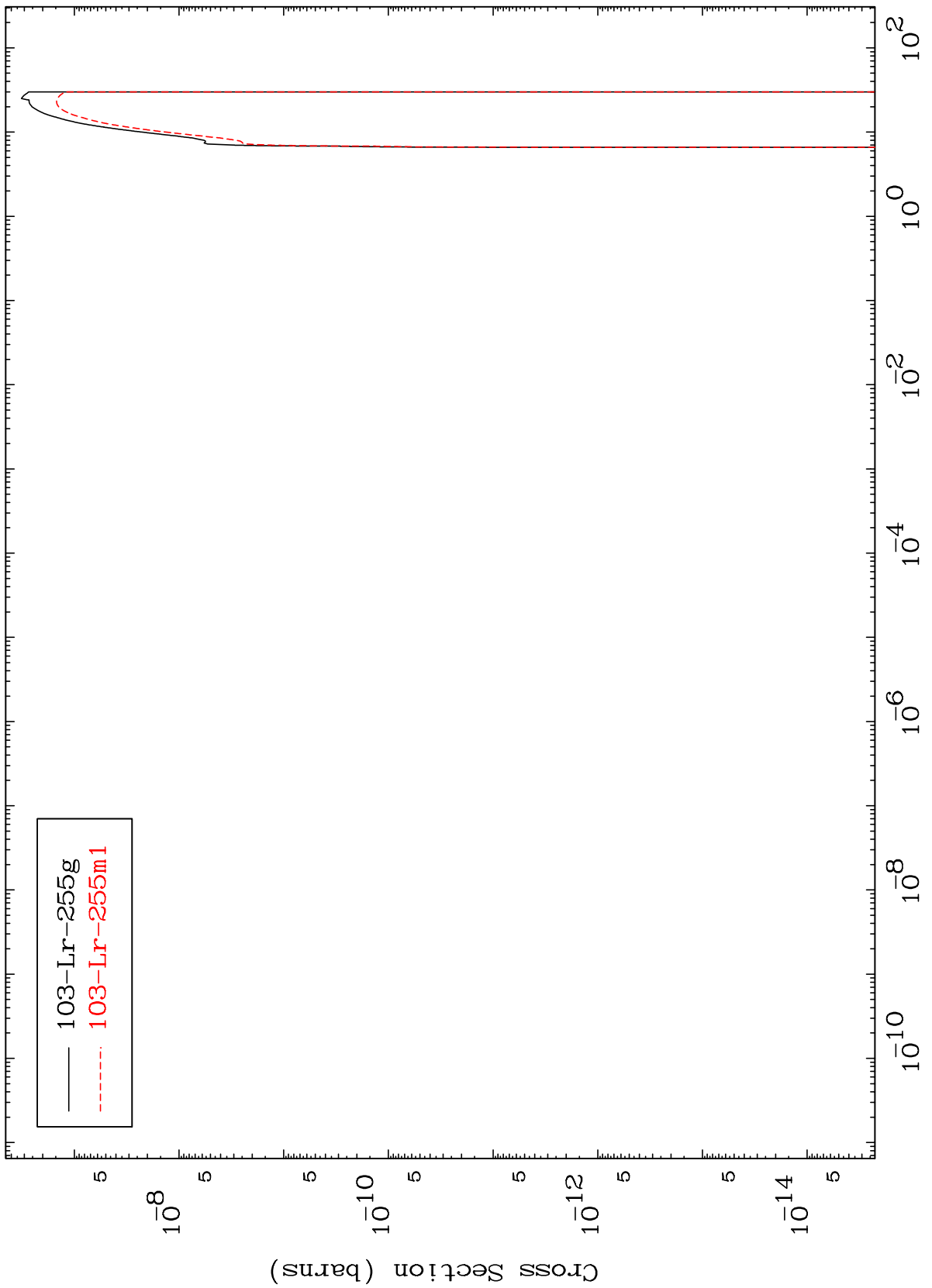
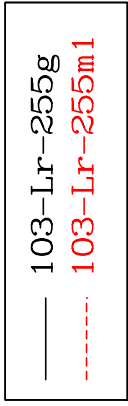
105-Db-260

MAT 560

(n,2n) α

105-Db-260

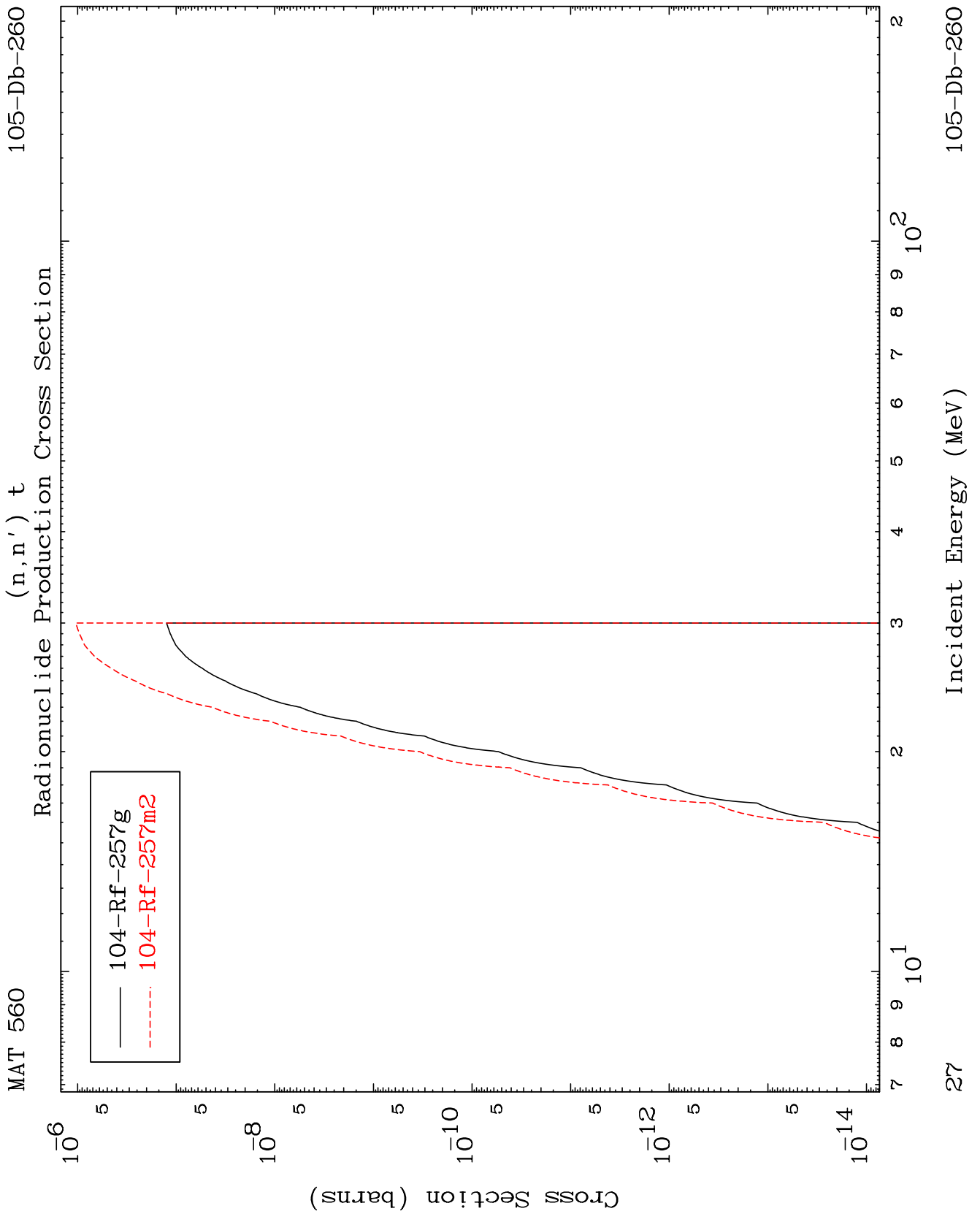
Radionuclide Production Cross Section



26

Incident Energy (MeV)

105-Db-260

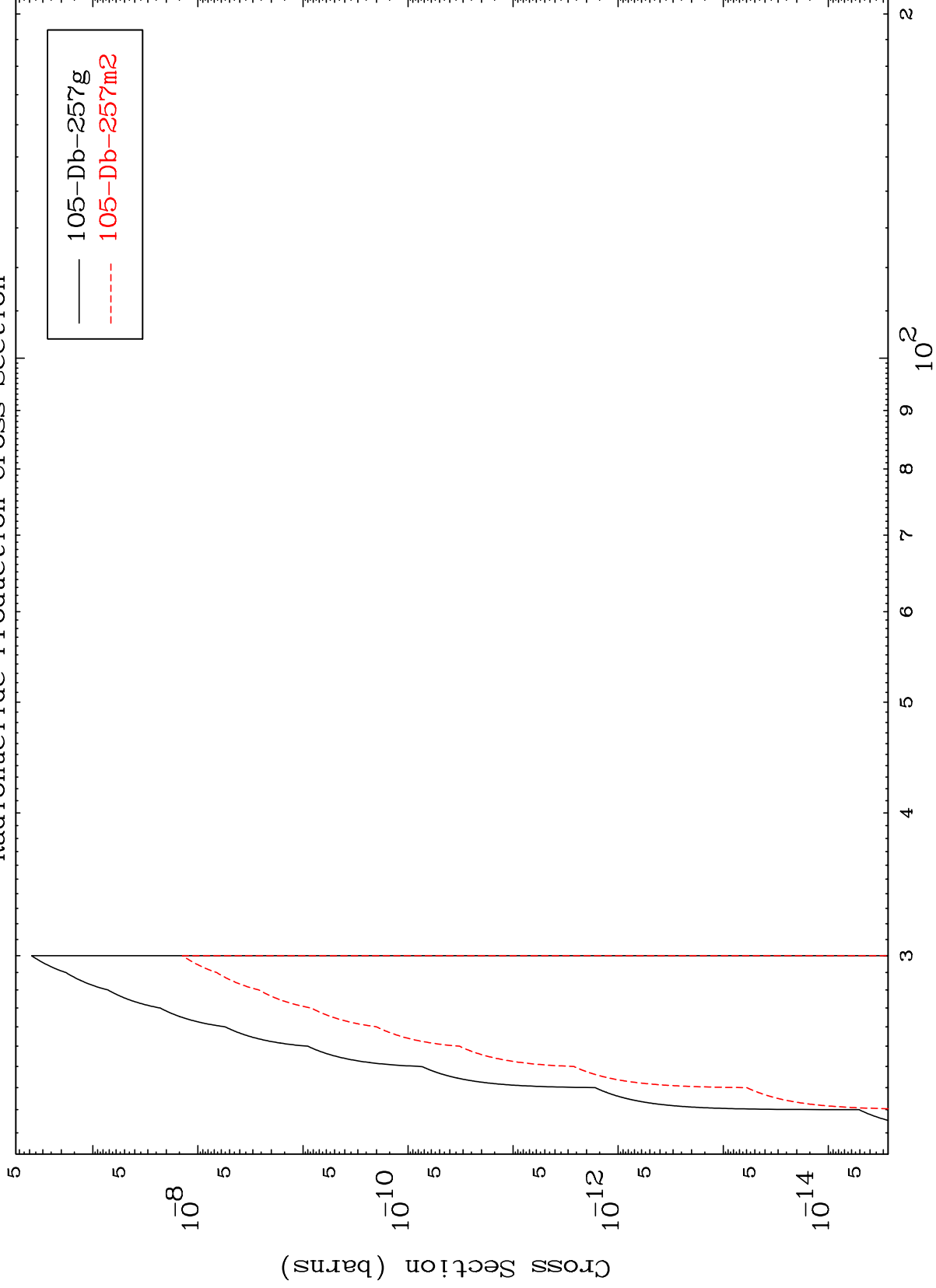


— 104-Rf-257g
 - - - 104-Rf-257m2

MAT 560

105-Db-260

(n,4n)
Radionuclide Production Cross Section



28

105-Db-260

Incident Energy (MeV)