

Program EVALPLOT
(Version 2021-1)

by

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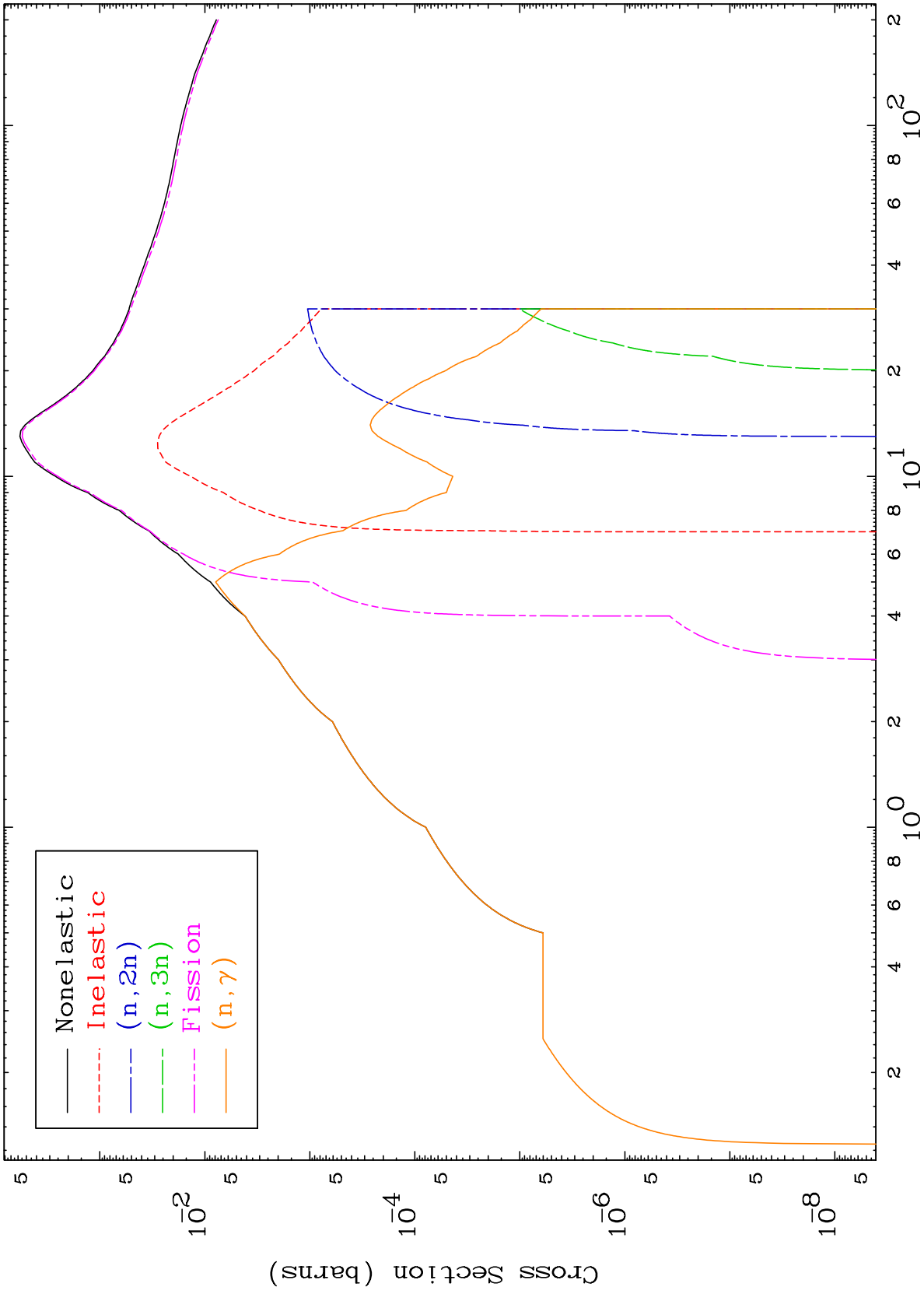
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 565

0 Kelvin Major
Photon Cross Sections

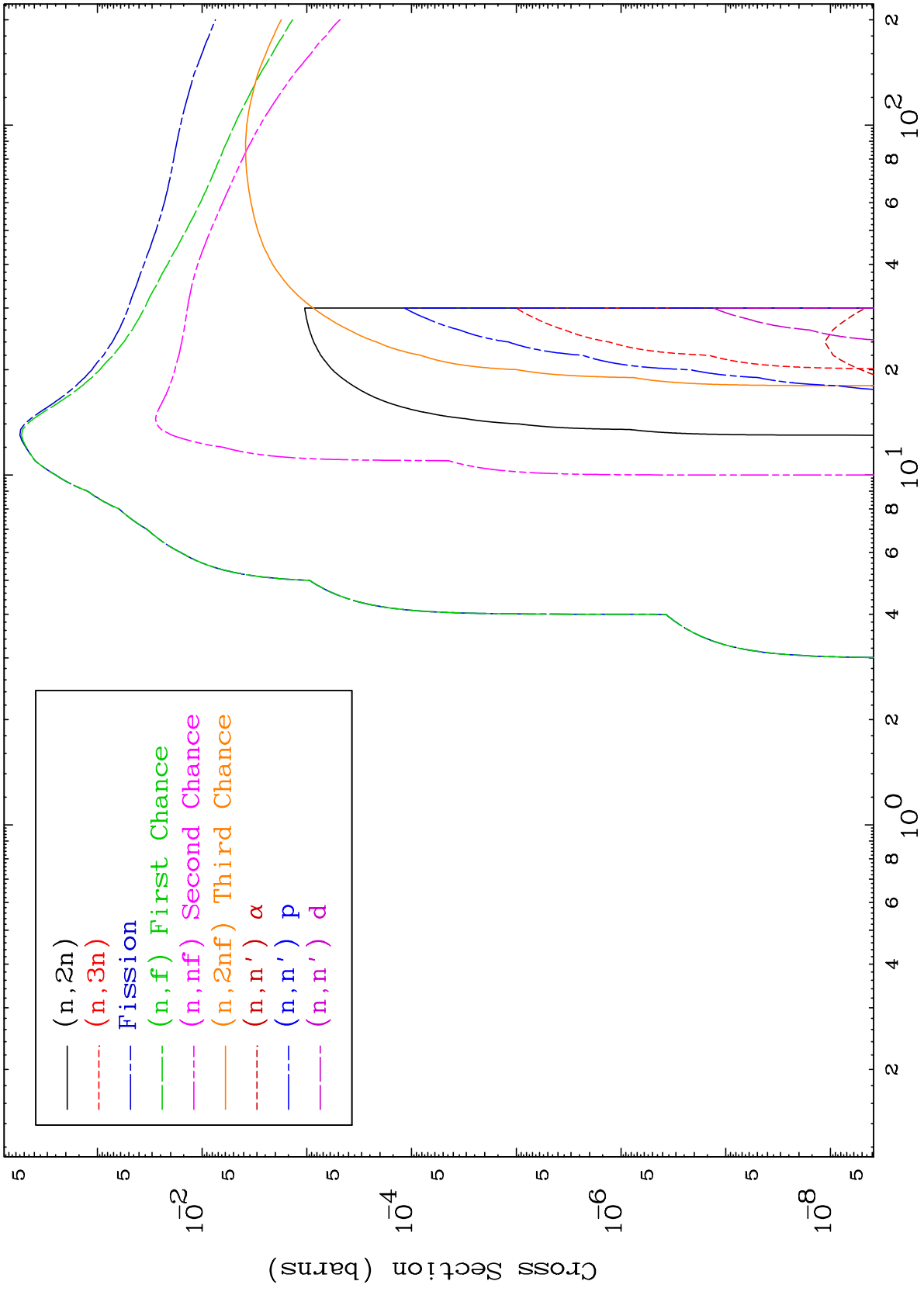
105-Db-265

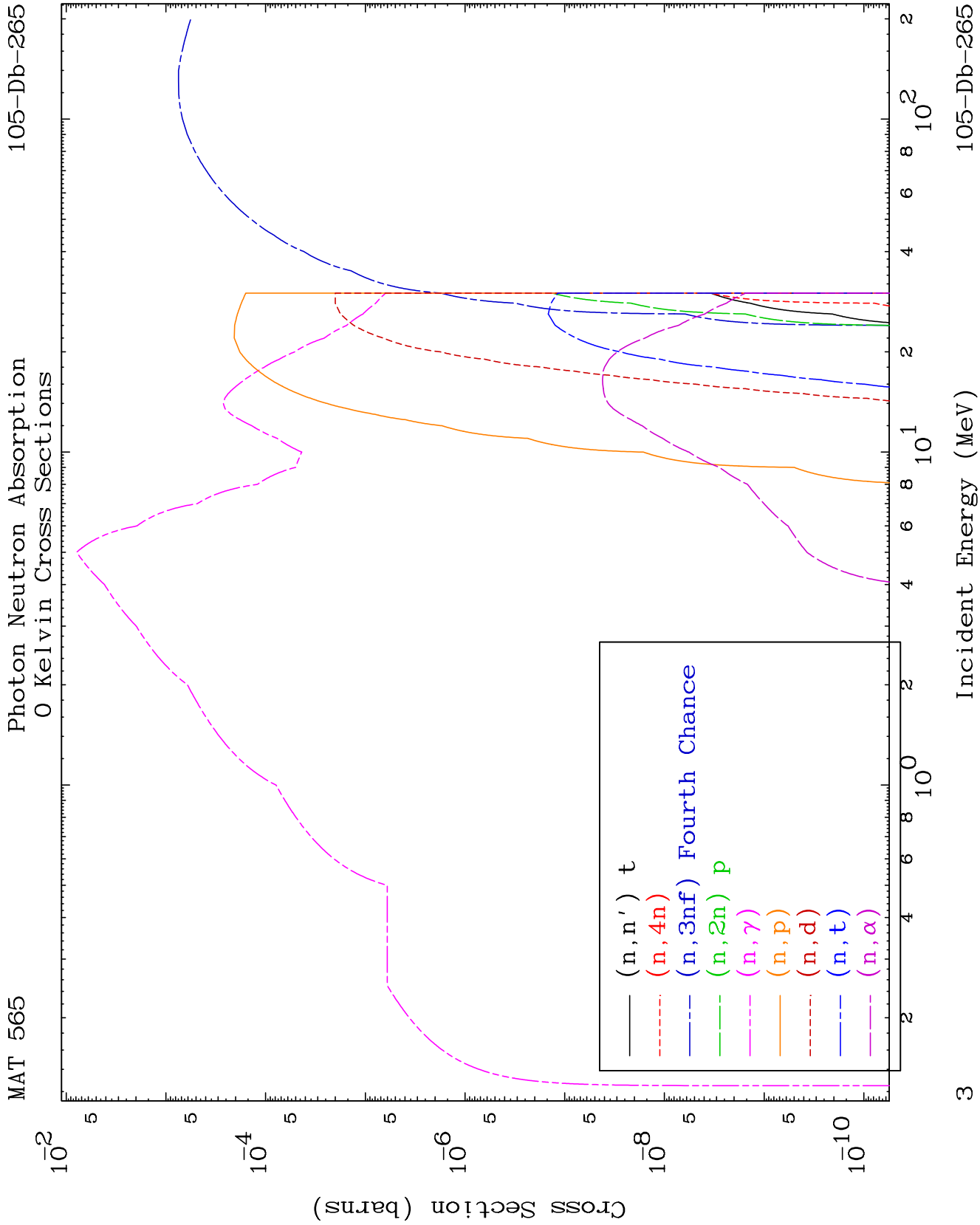


MAT 565

Photon Neutron Absorption
0 Kelvin Cross Sections

105-Db-265

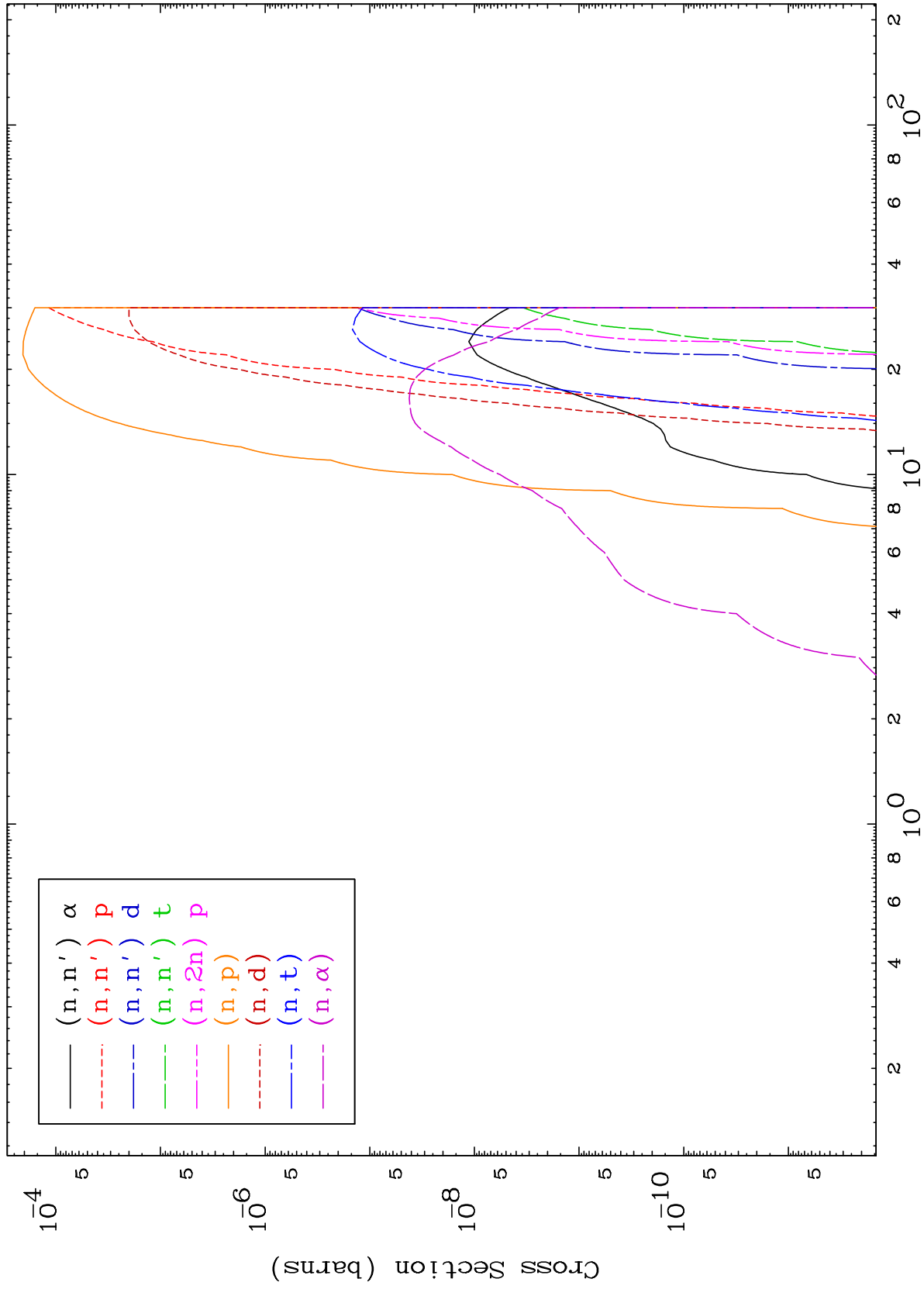


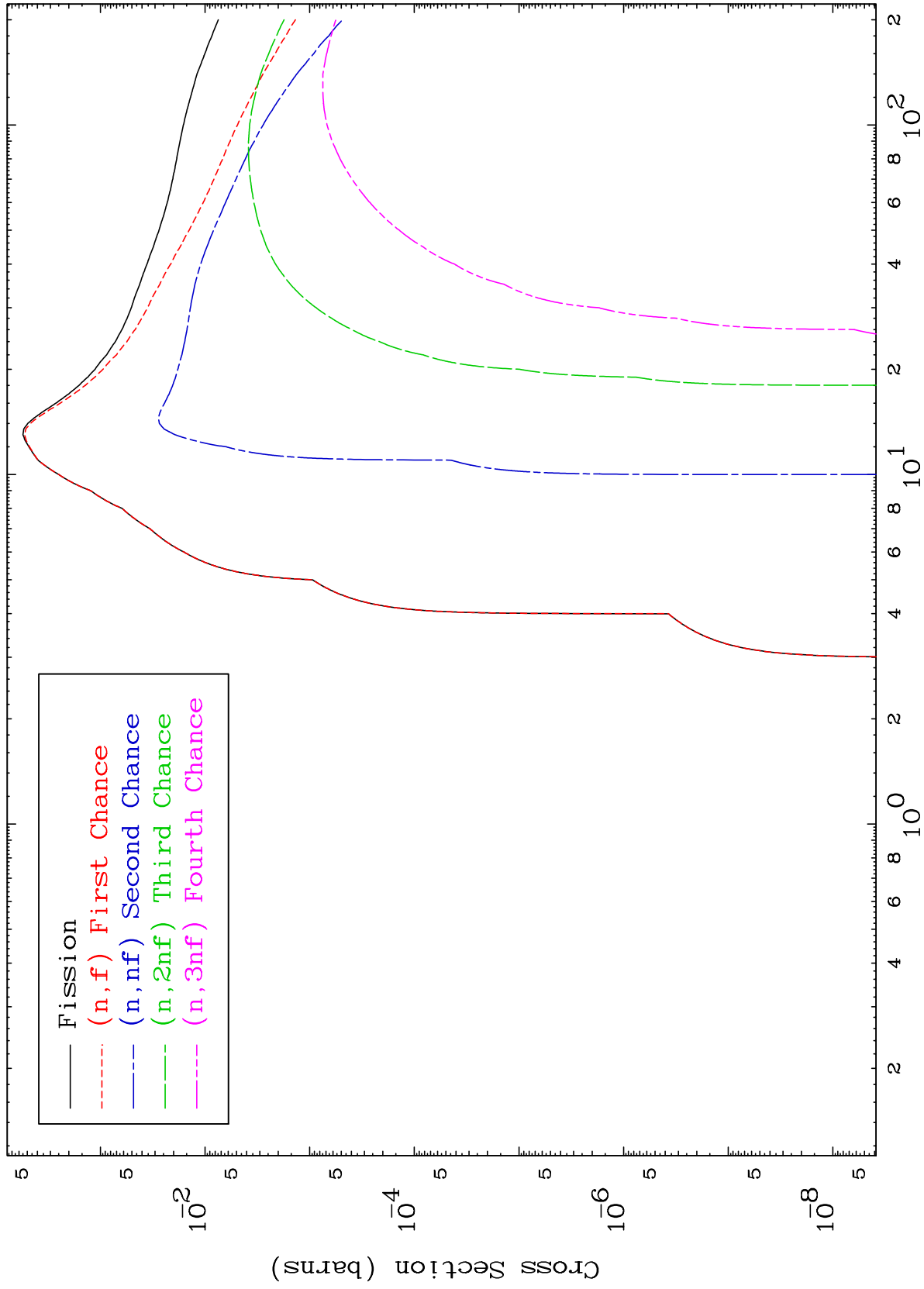


MAT 565

Photon Charged Particle
0 Kelvin Cross Sections

105-Db-265

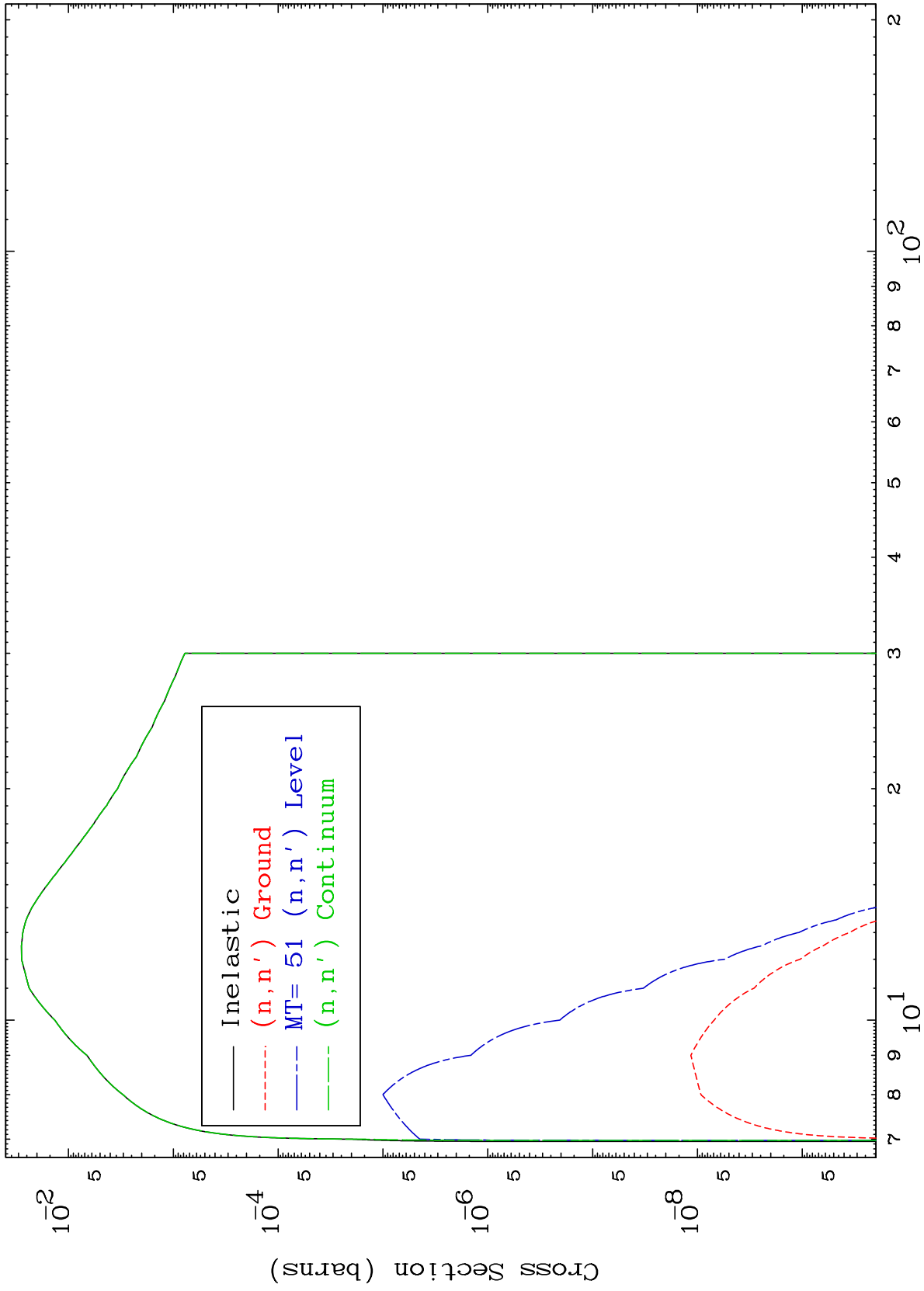




MAT 565

(γ, n') Levels
0 Kelvin Cross Sections

105-Db-265



6

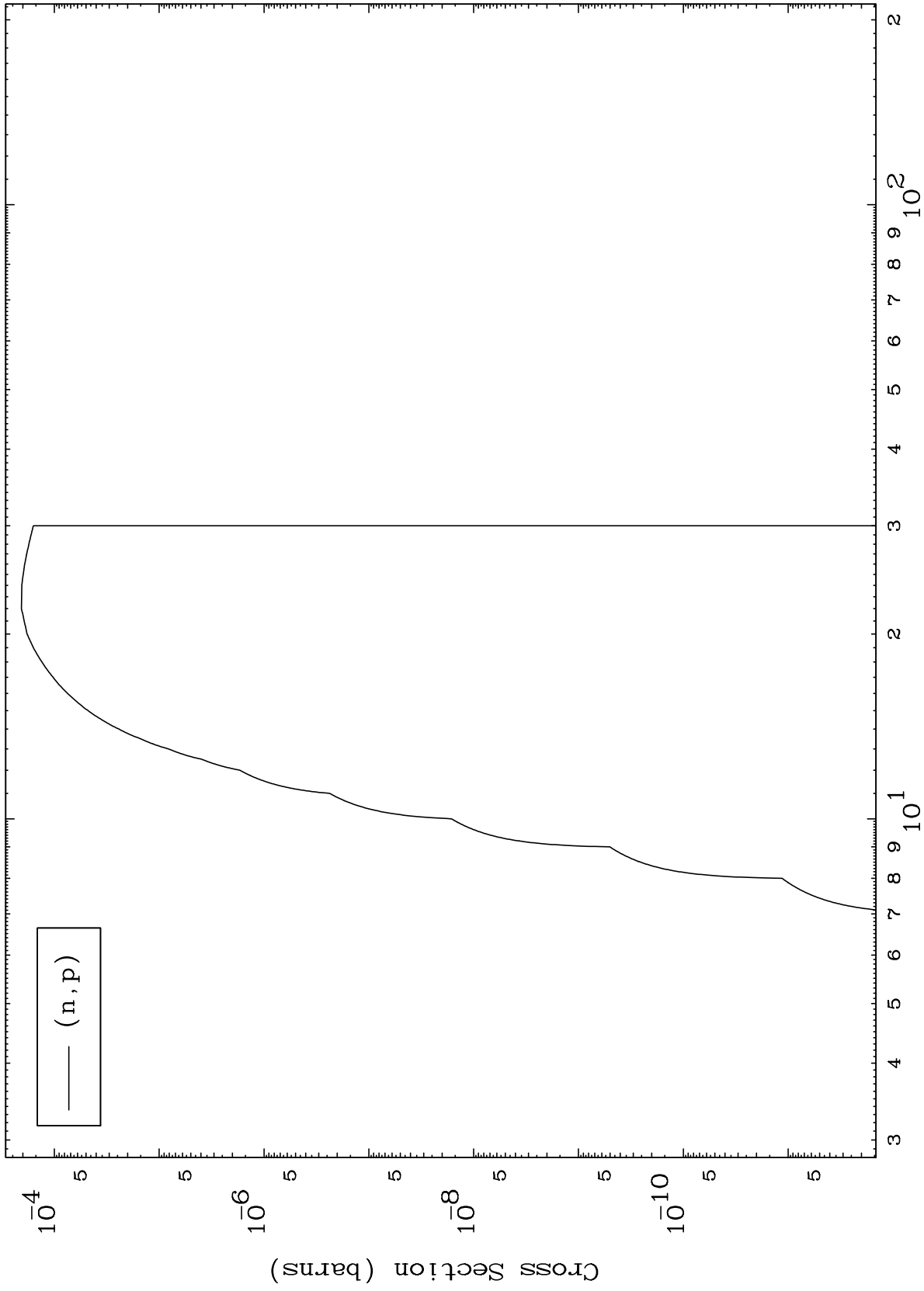
Incident Energy (MeV)

105-Db-265

MAT 565

(γ, p) Levels
0 Kelvin Cross Sections

105-Db-265



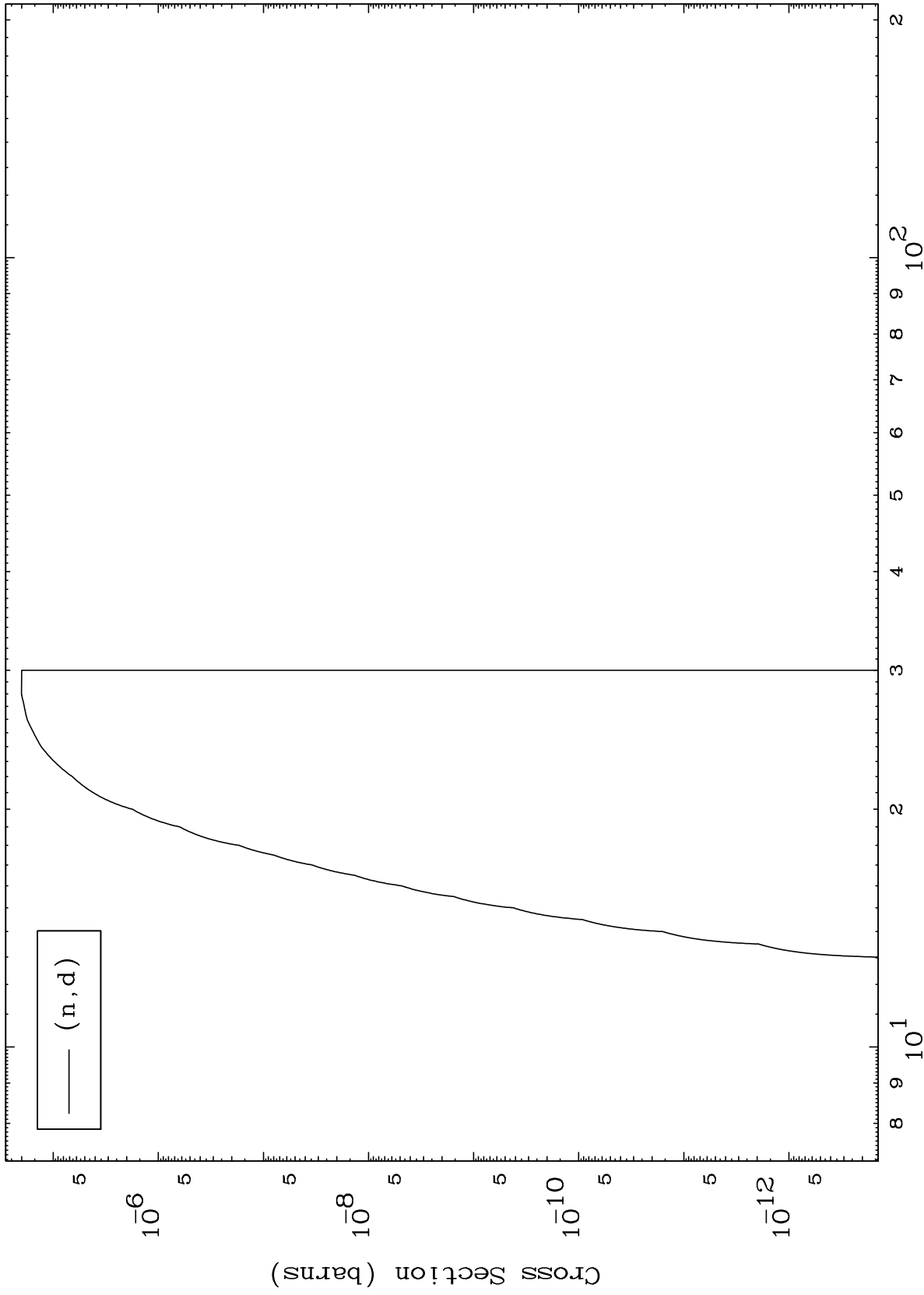
7

105-Db-265

MAT 565

(γ, d) Levels
0 Kelvin Cross Sections

105-Db-265



8

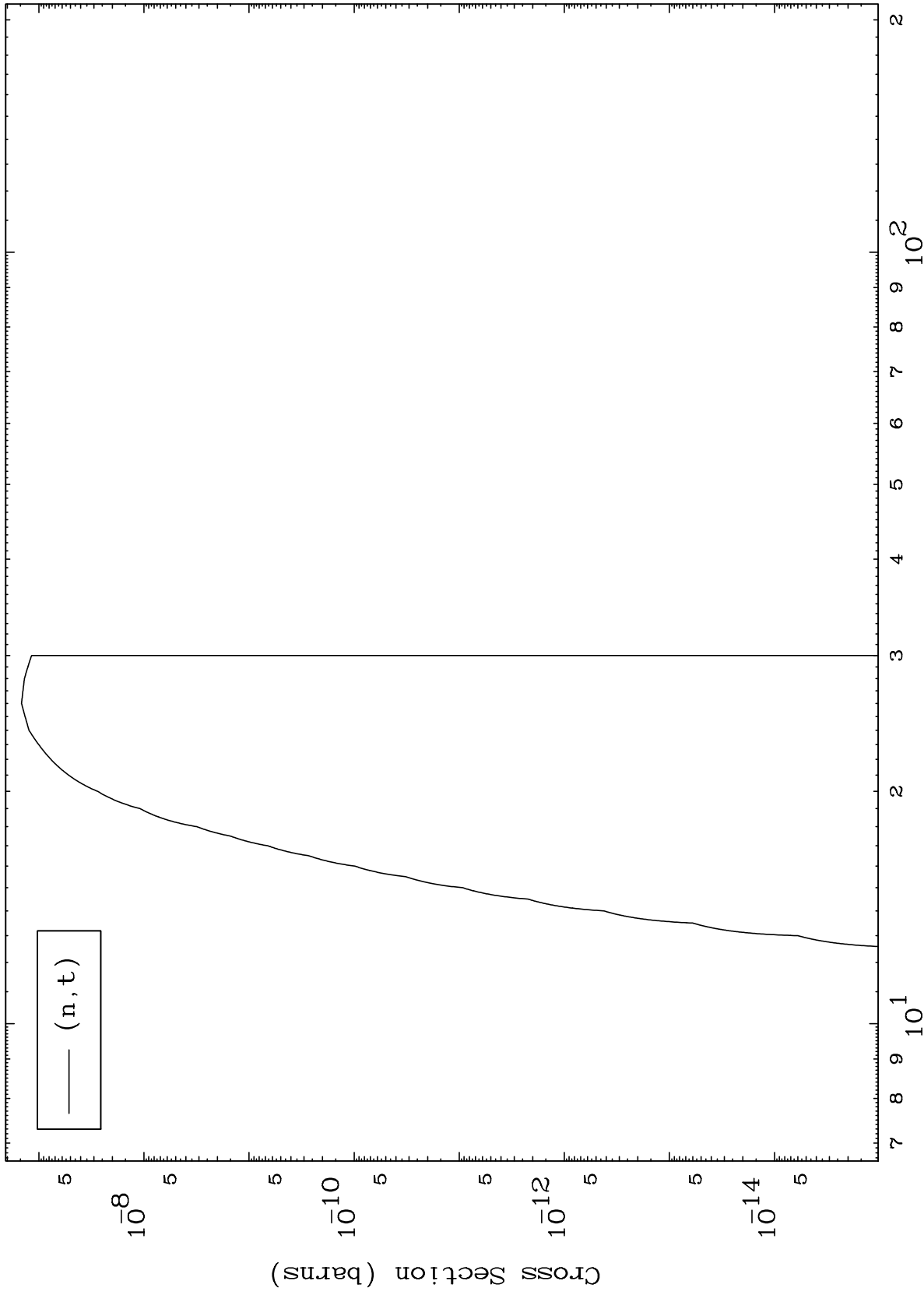
Incident Energy (MeV)

105-Db-265

MAT 565

(γ, t) Levels
0 Kelvin Cross Sections

105-Db-265



9

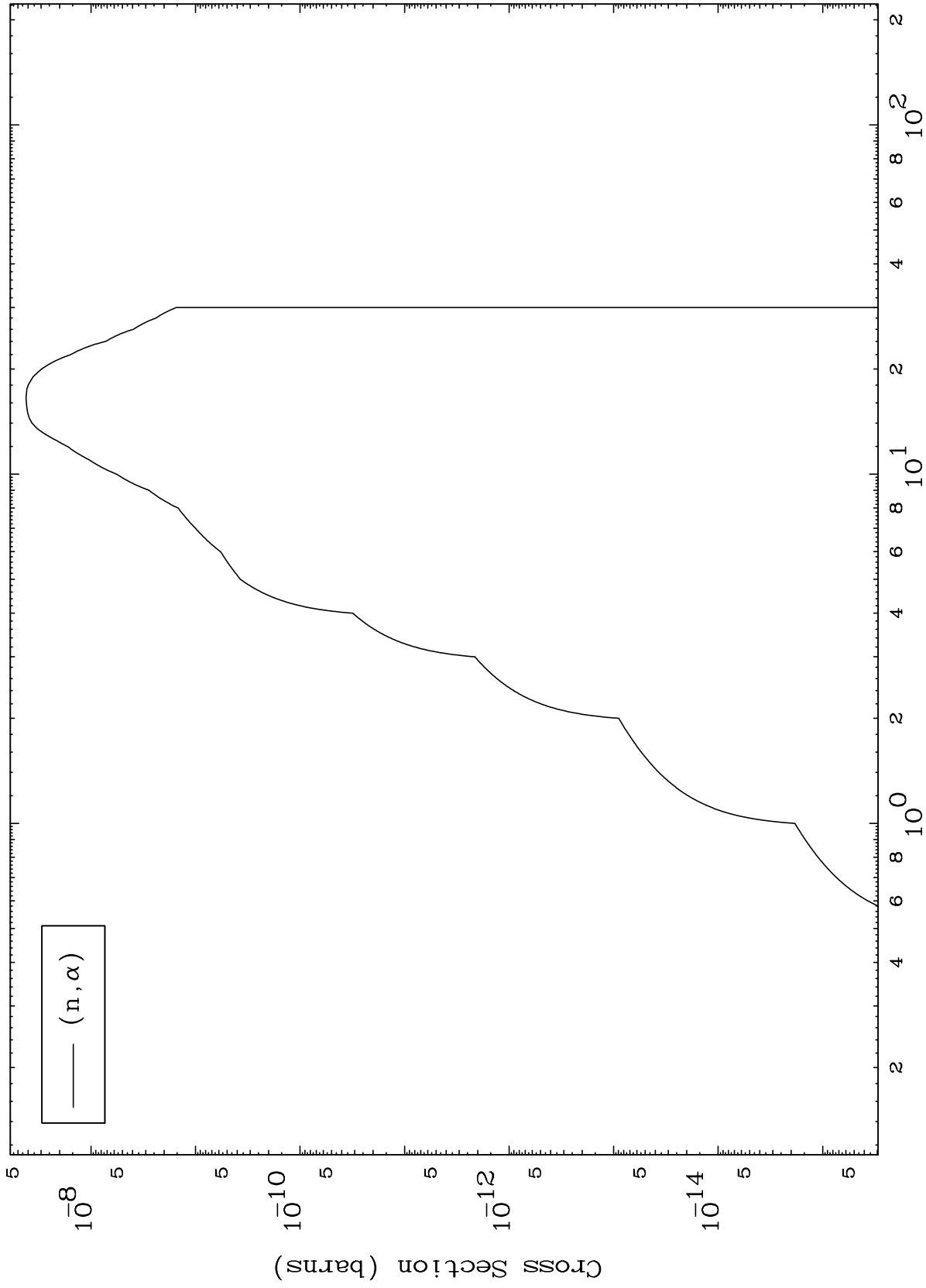
Incident Energy (MeV)

105-Db-265

MAT 565

(γ, α) Levels
0 Kelvin Cross Sections

105-Db-265



10

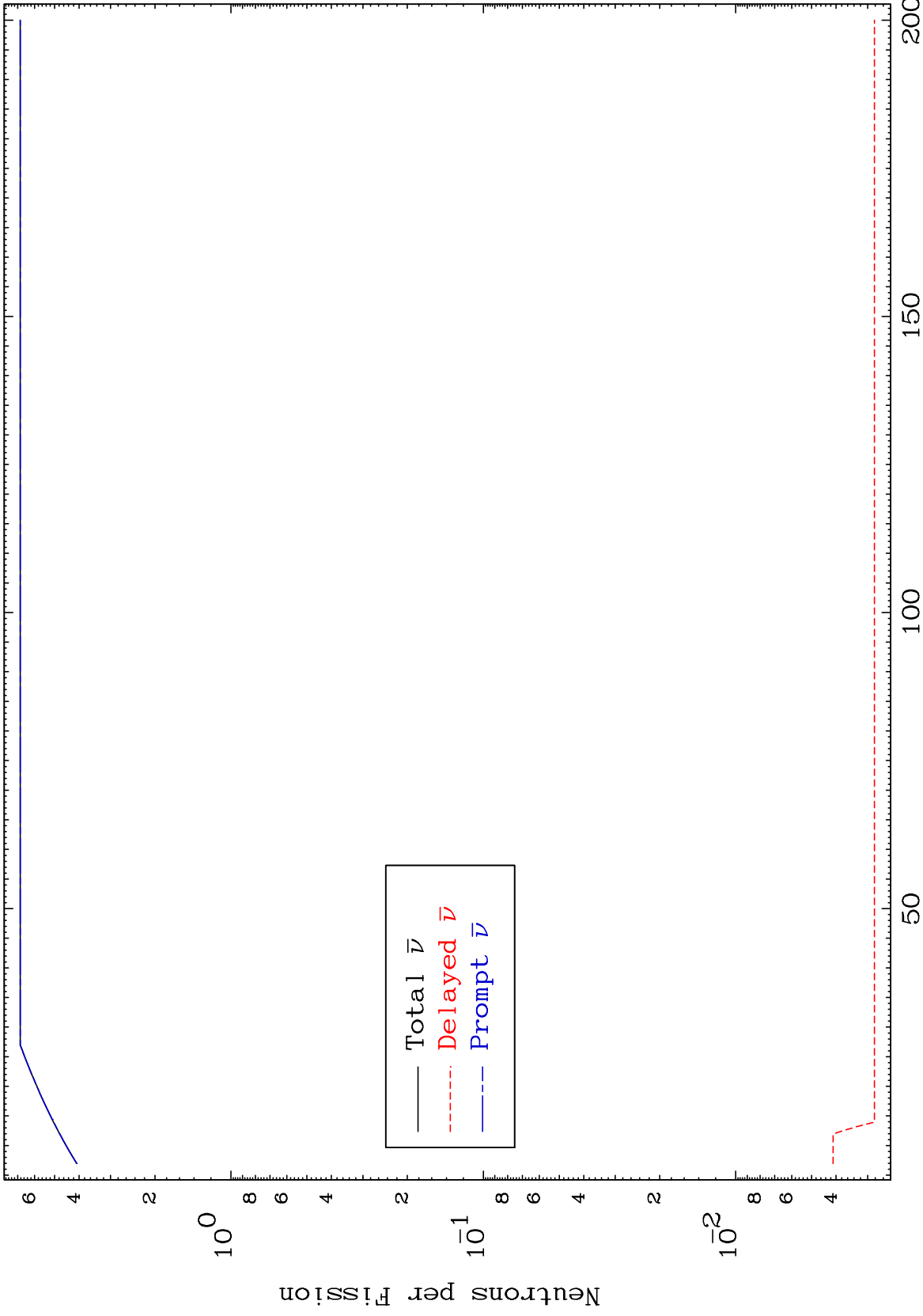
Incident Energy (MeV)

105-Db-265

MAT 565

Photon Neutrons
per Fission

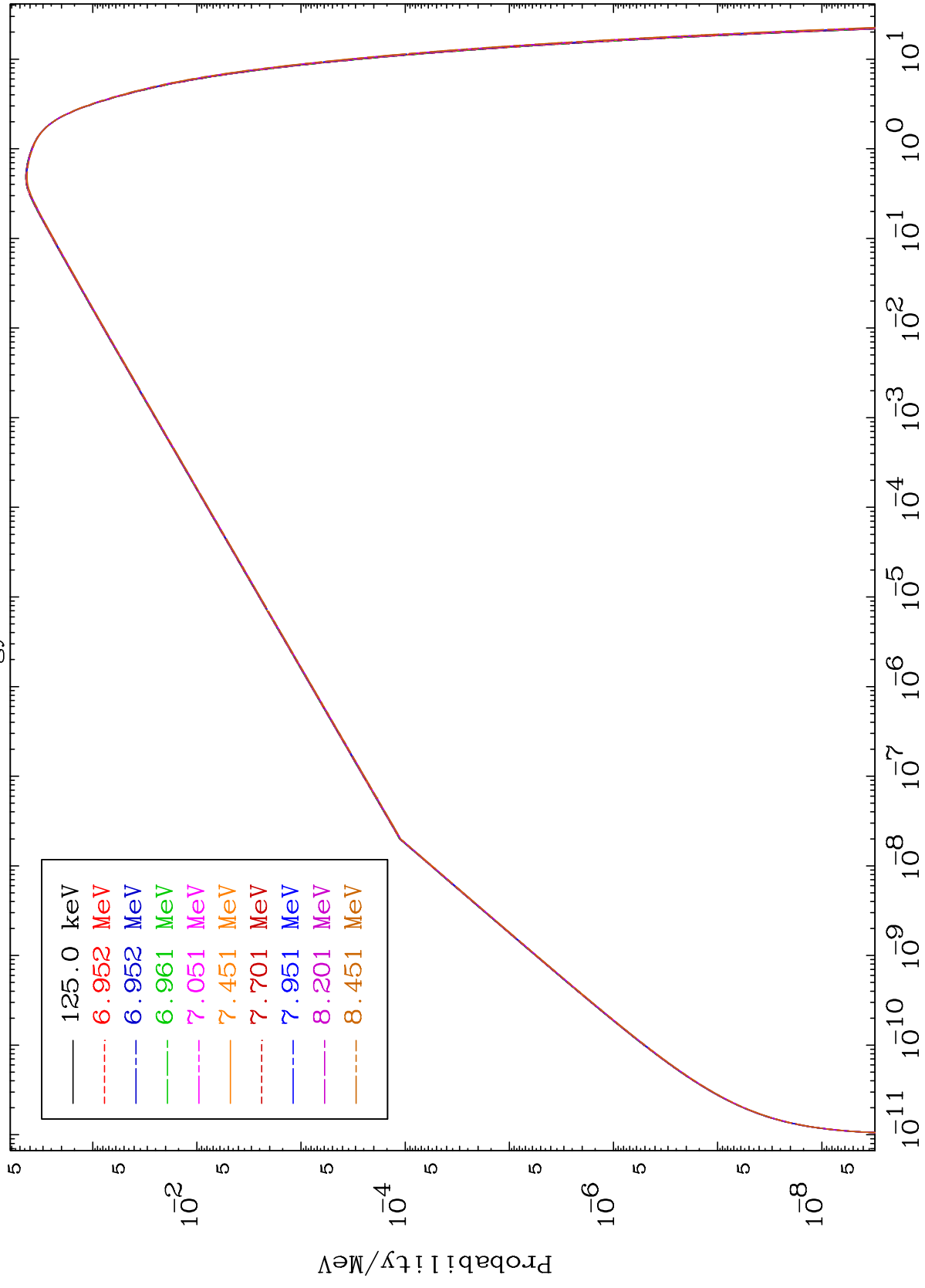
105-Db-265



MAT 565

Fission Energy Distributions

105-Db-265



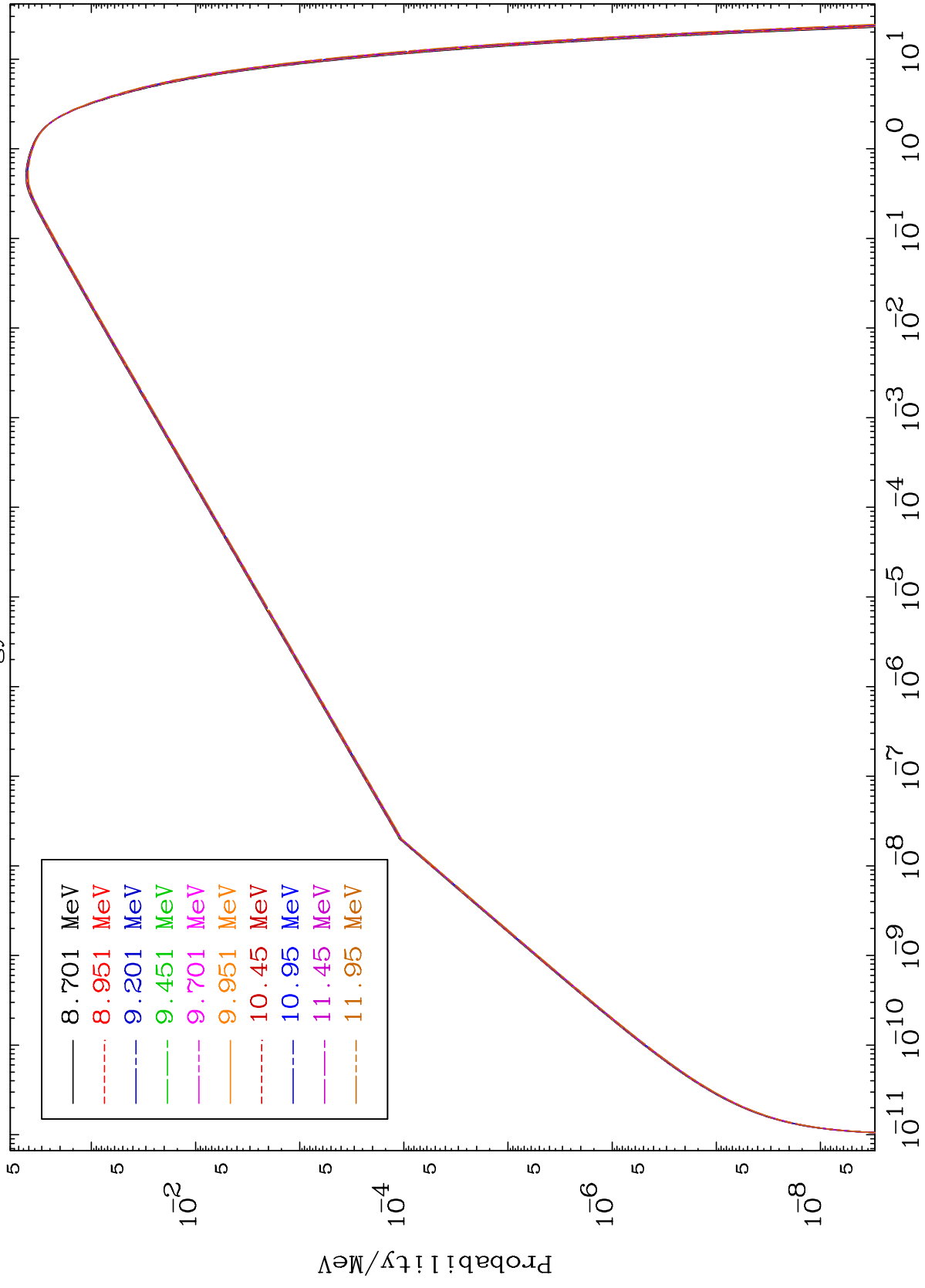
105-Db-265

Secondary Energy (MeV)

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Fission
Energy Distributions

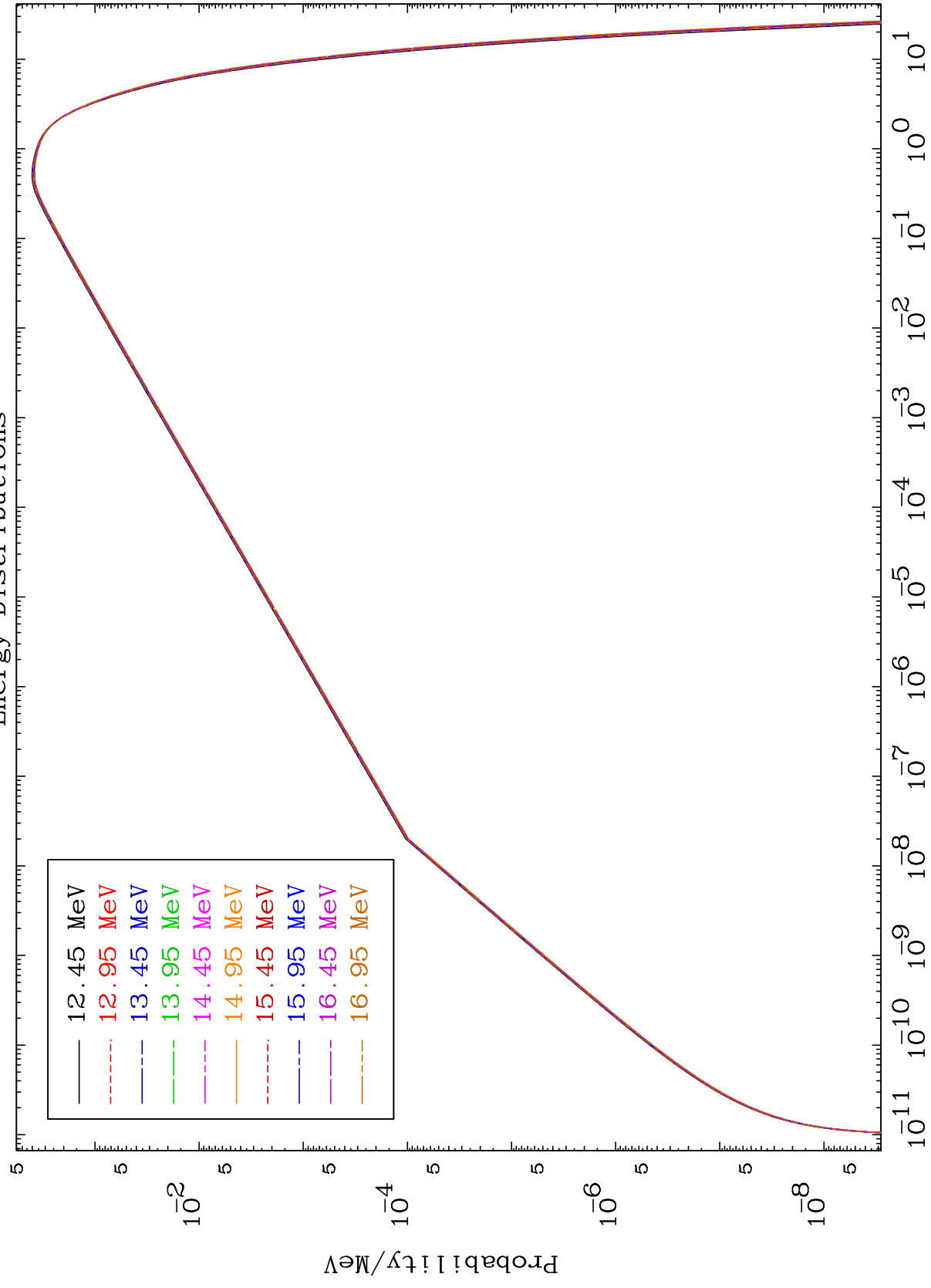
105-Db-265



MAT 565

Fission Energy Distributions

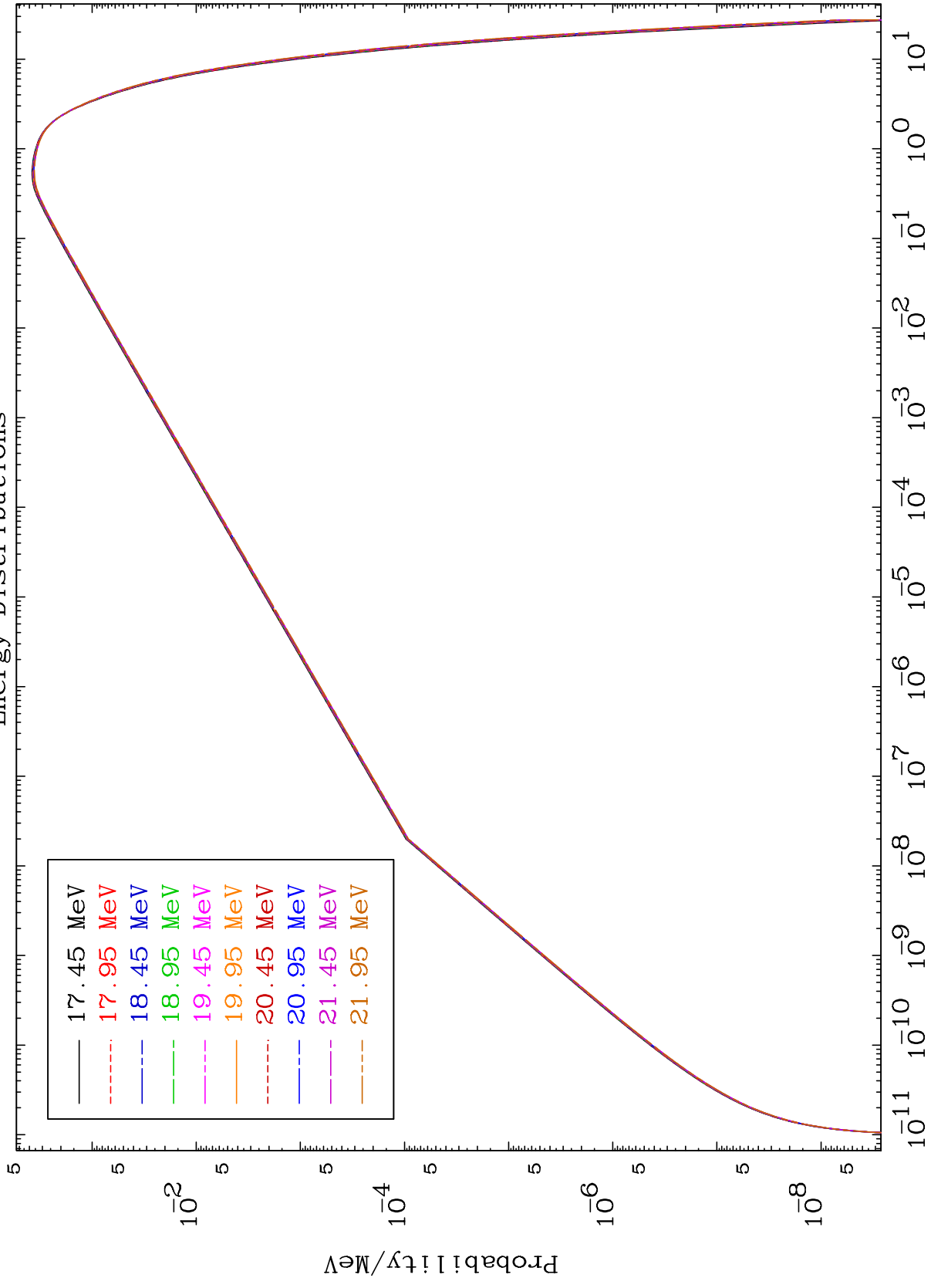
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MAT 565

Fission
Energy Distributions

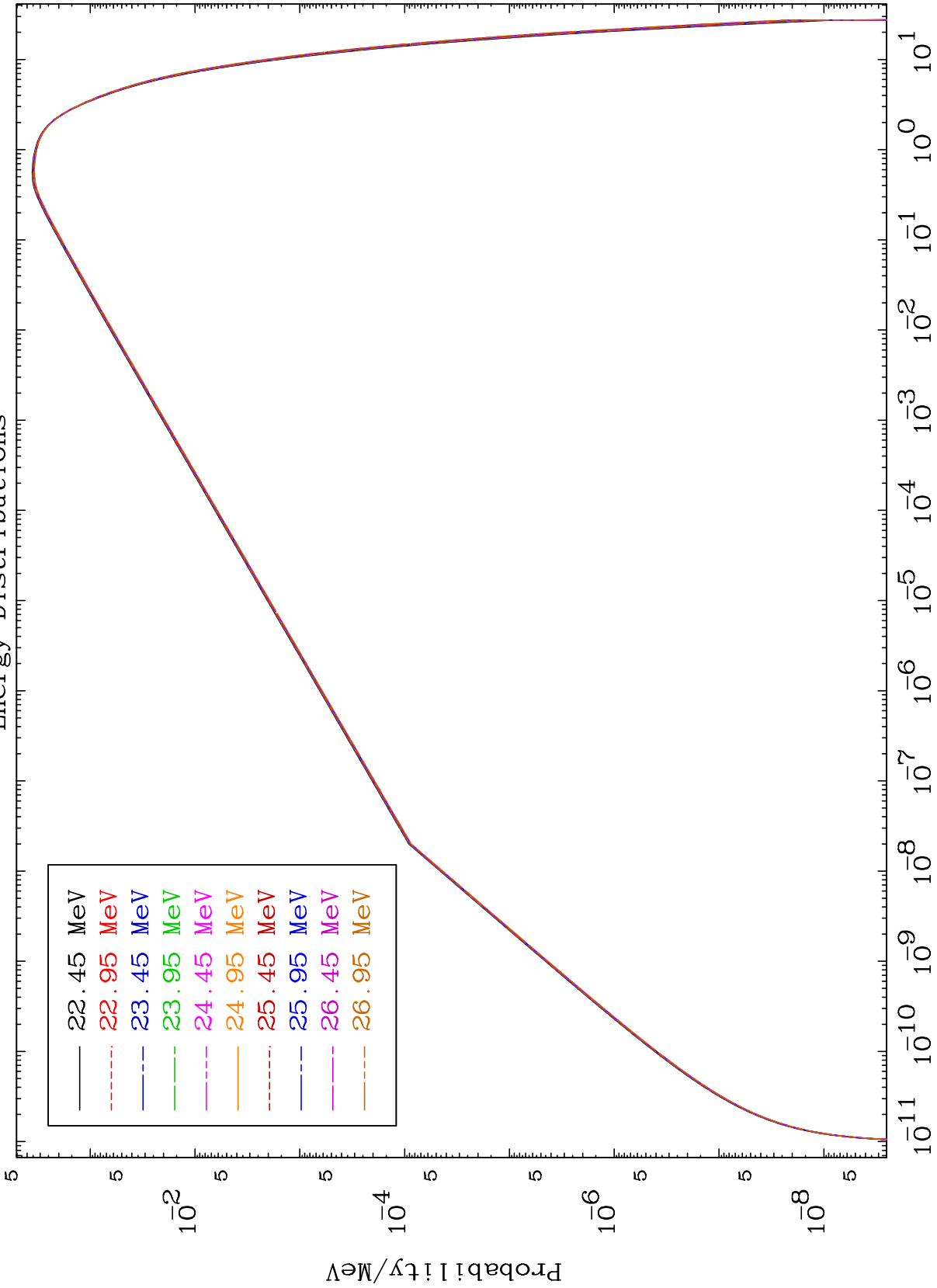
105-Db-265



MAT 565

Fission
Energy Distributions

105-Db-265



105-Db-265

Secondary Energy (MeV)

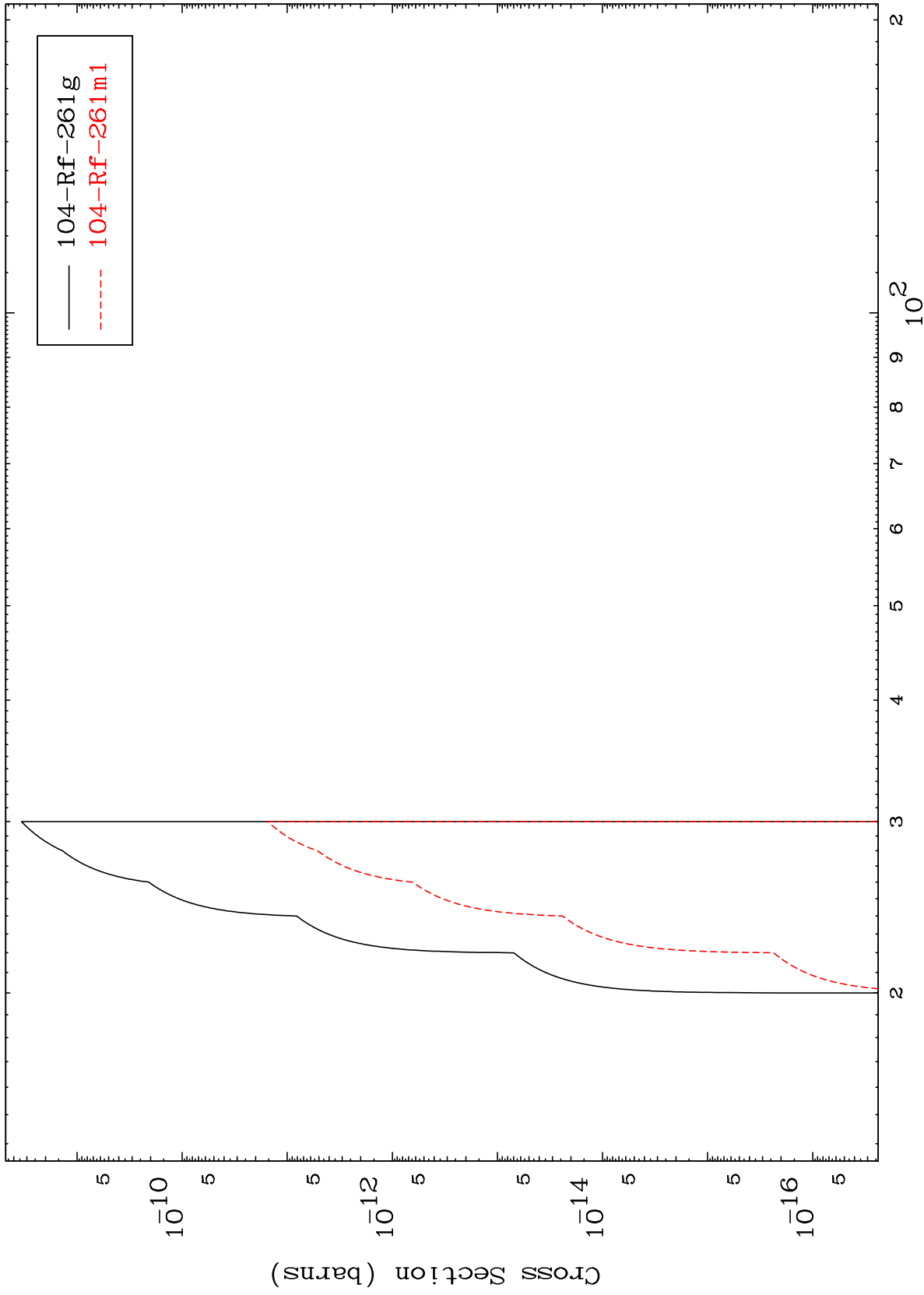
16

MAT 565

(n,n') t

105-Db-265

Radionuclide Production Cross Section



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Incident Energy (MeV)

105-Db-265