

Program EVALPLOT
(Version 2021-1)

by

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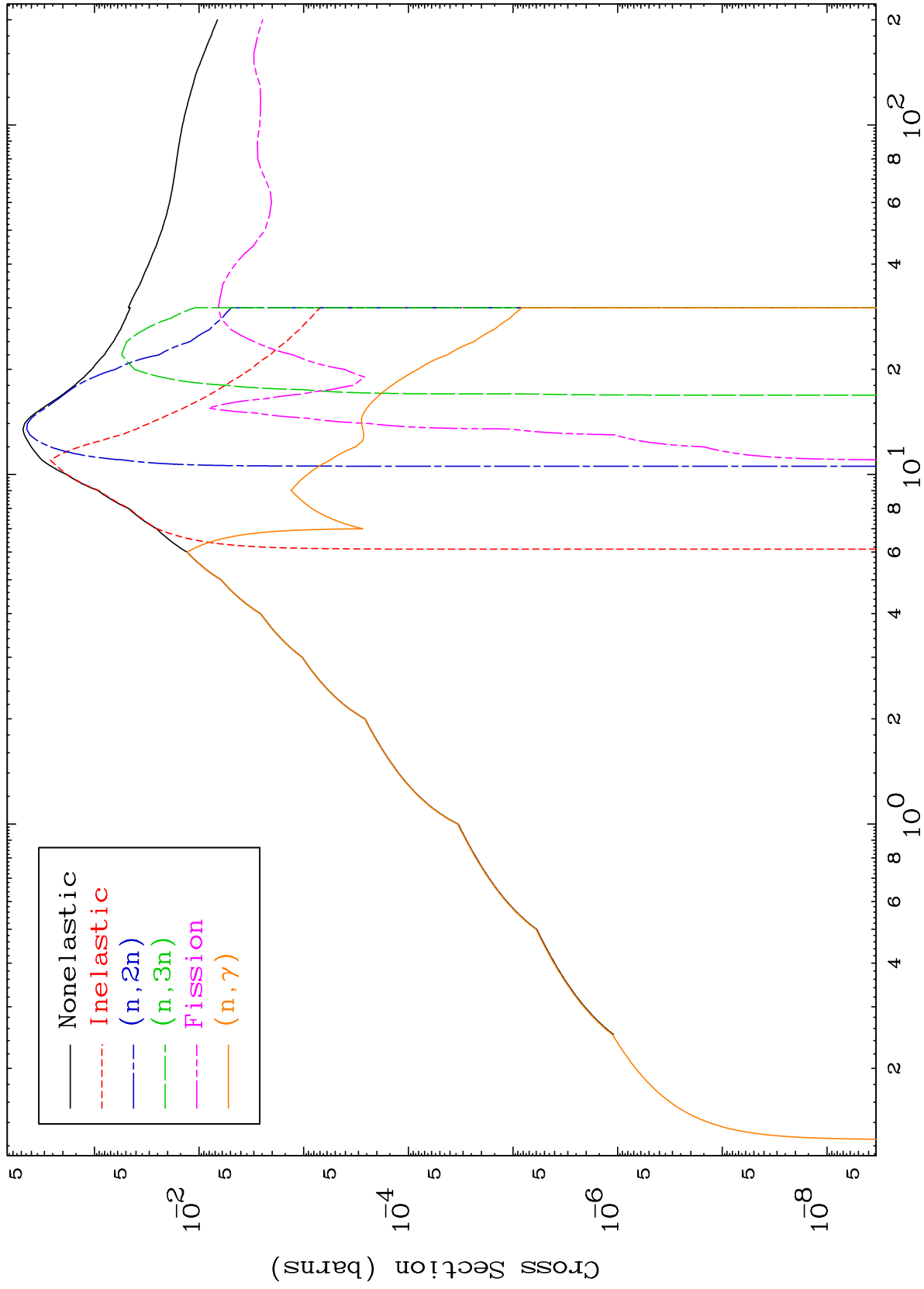
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8846

0 Kelvin Major
Photon Cross Sections

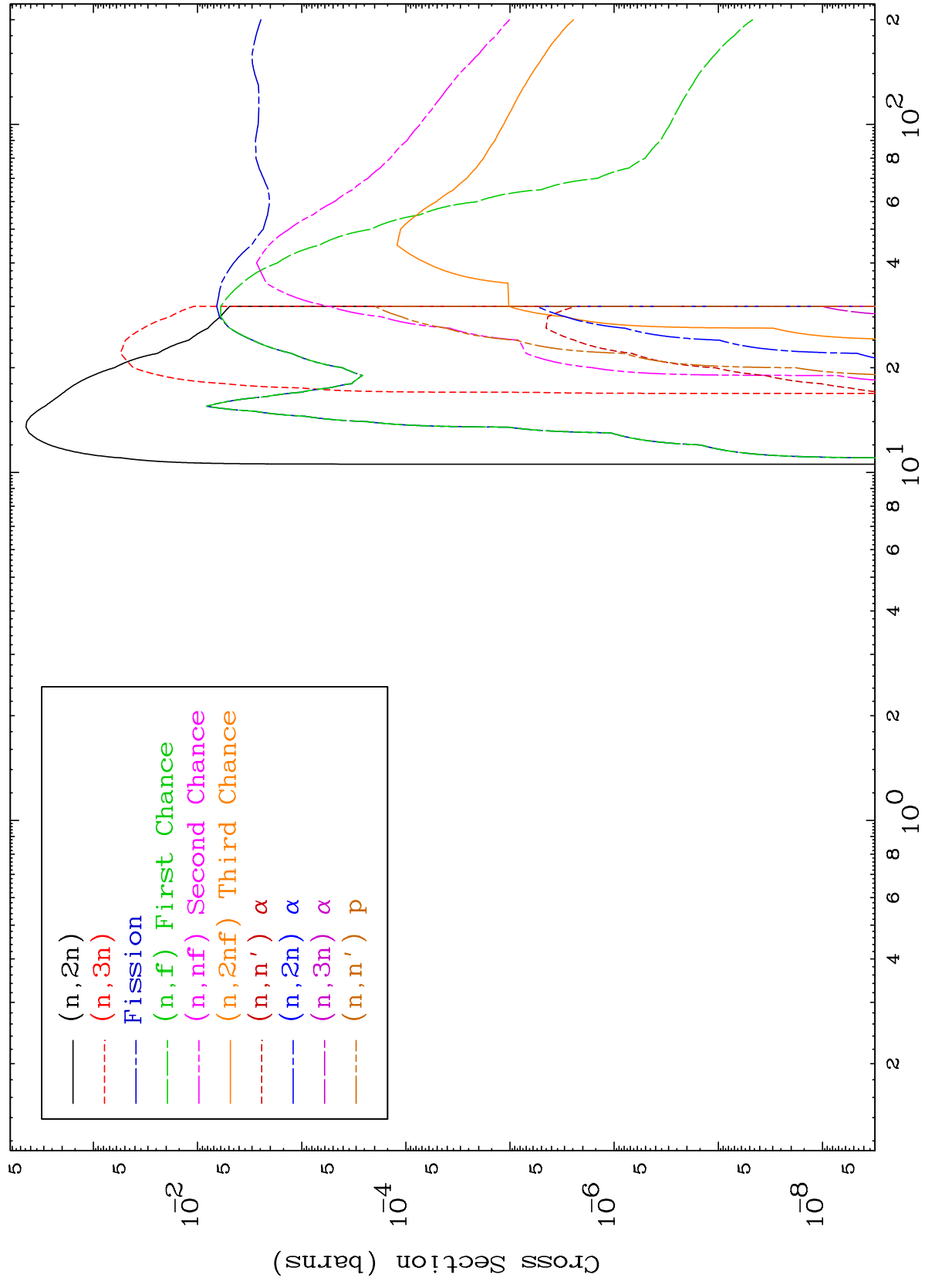
88-Ra-230



MAT 8846

Photon Neutron Absorption
0 Kelvin Cross Sections

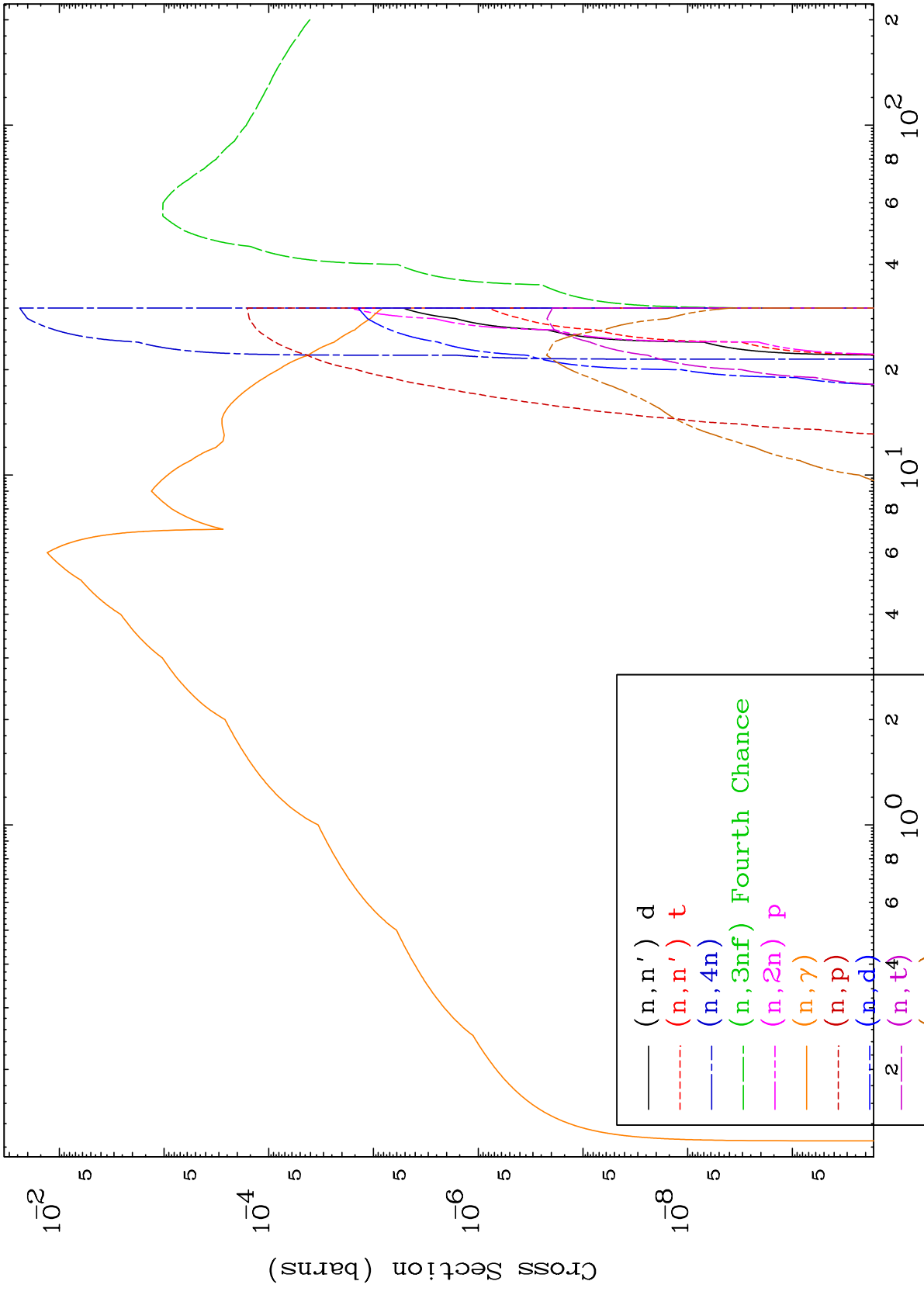
88-Ra-230



MAT 8846

Photon Neutron Absorption
0 Kelvin Cross Sections

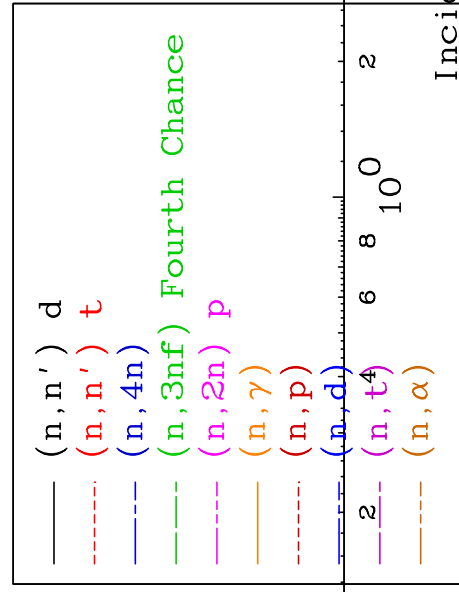
88-Ra-230



88-Ra-230

Incident Energy (MeV)

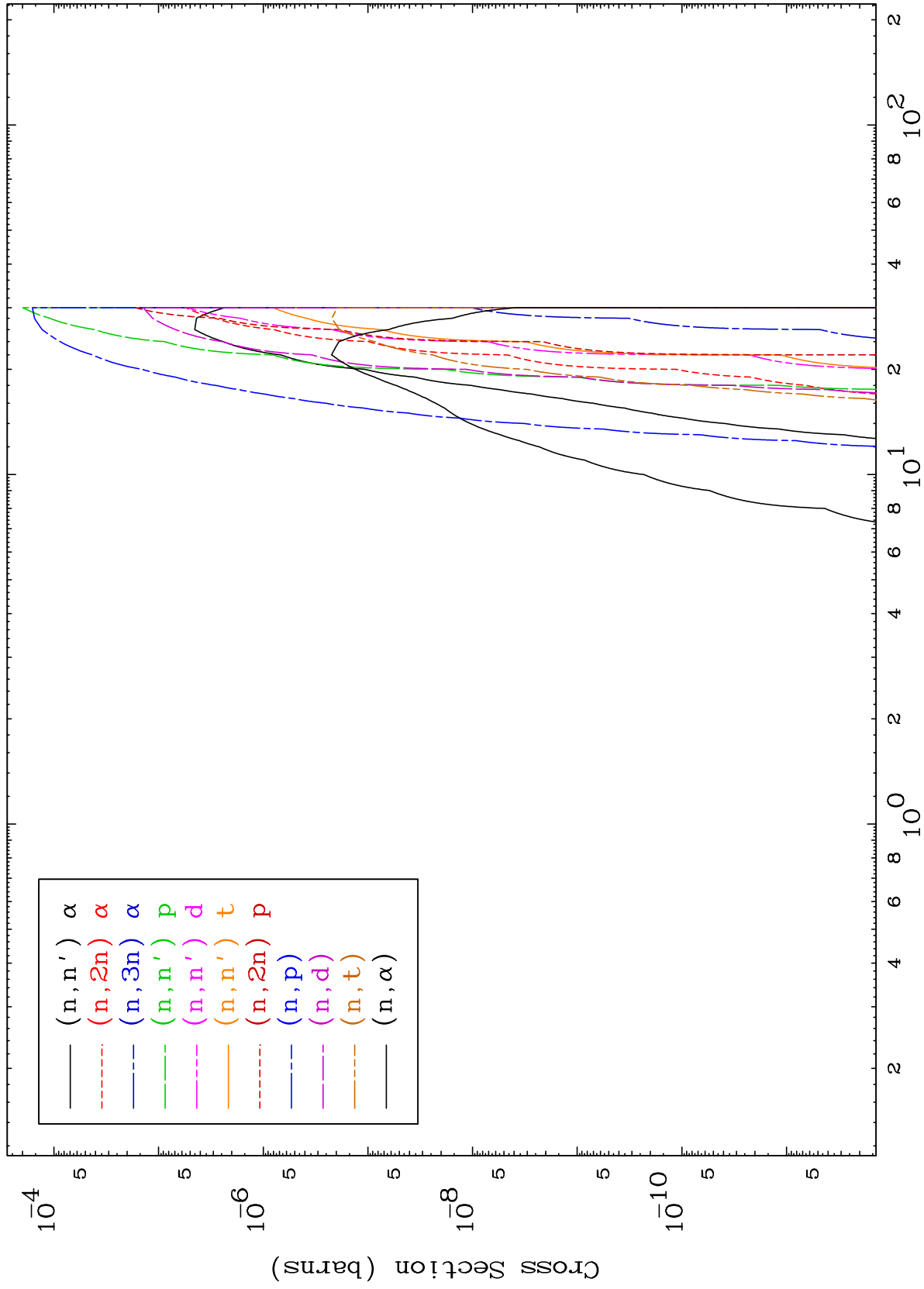
3



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Photon Charged Particle
0 Kelvin Cross Sections

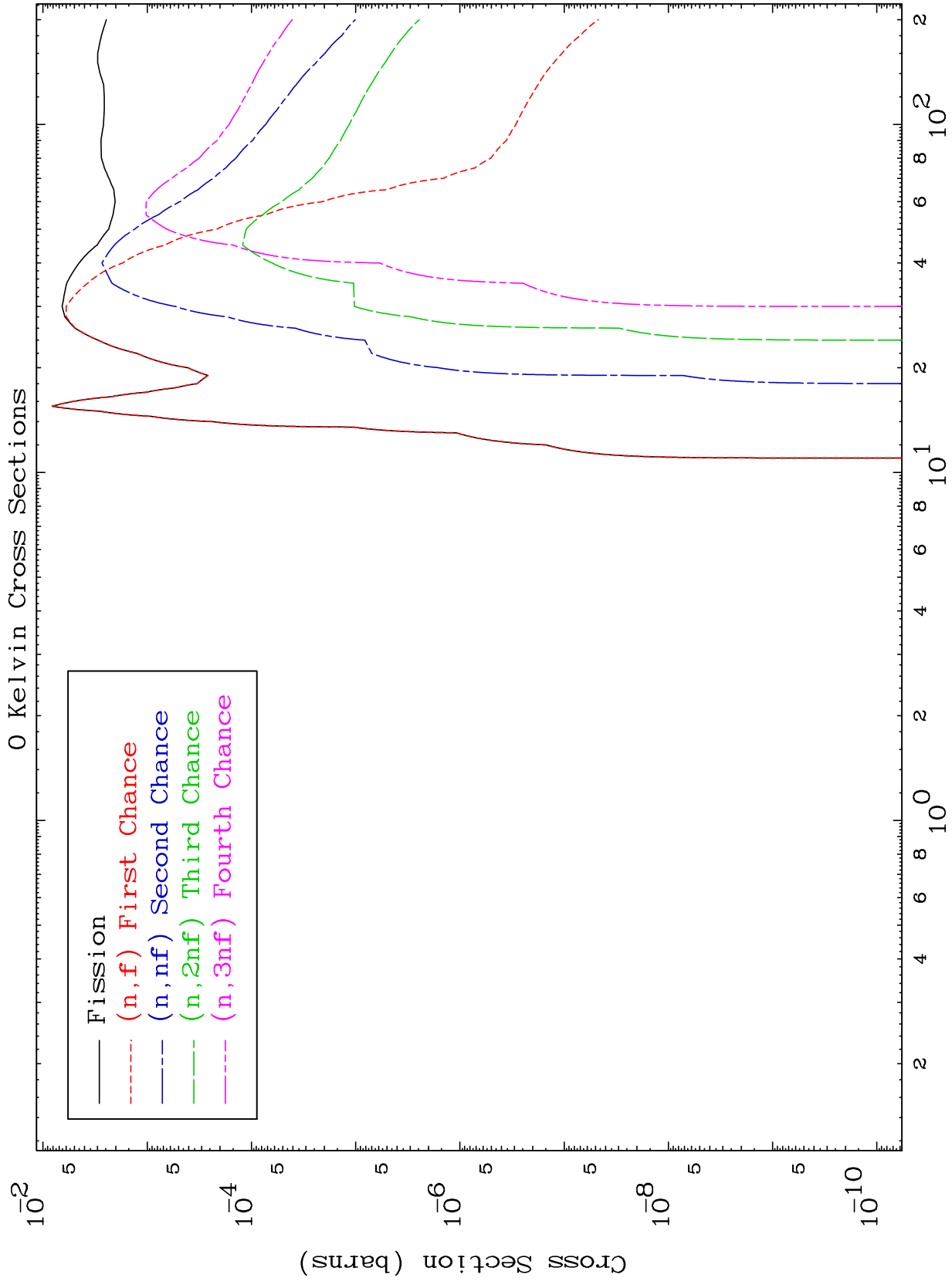
88-Ra-230



MAT 8846

Photon Fission
0 Kelvin Cross Sections

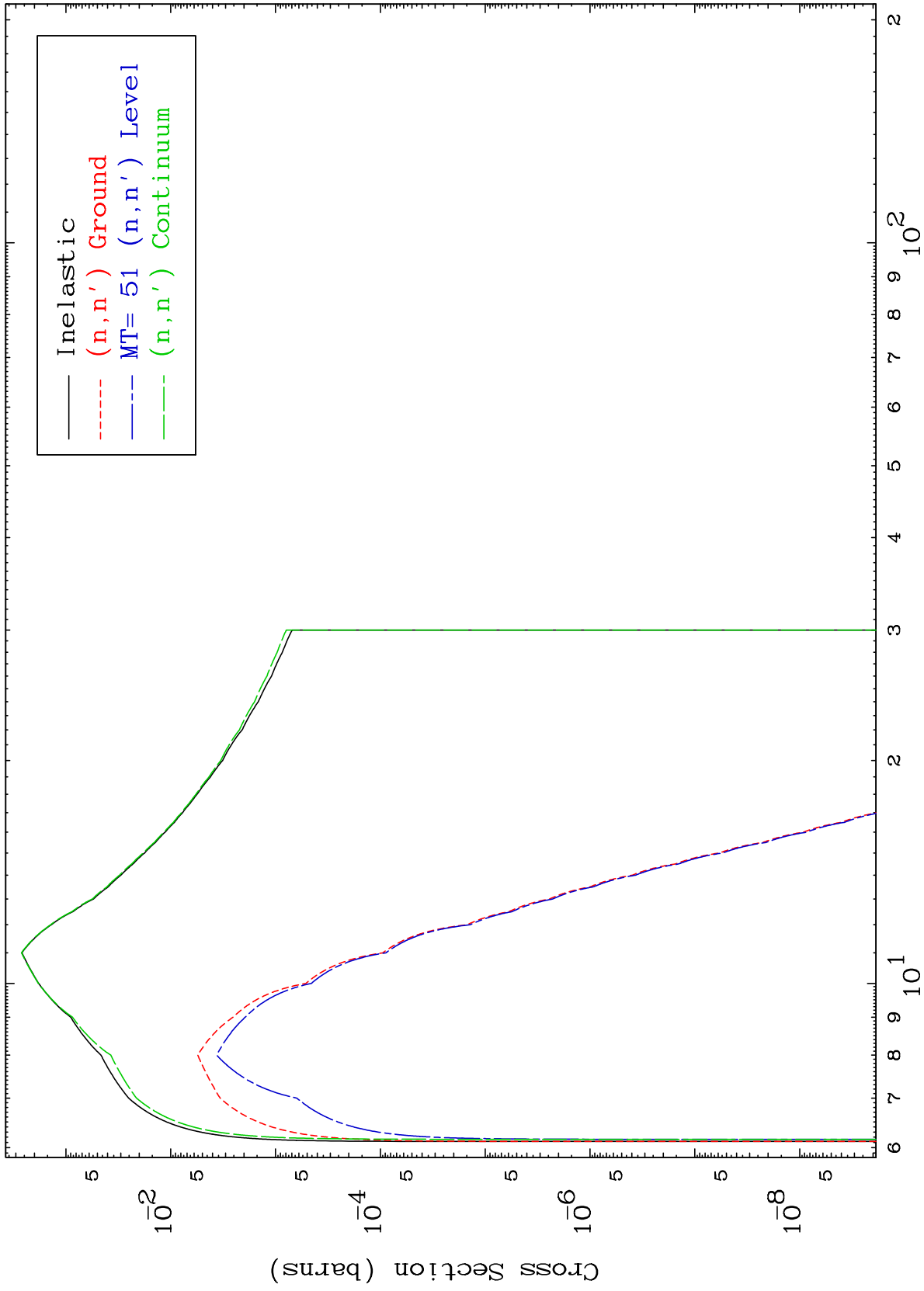
88-Ra-230



MAT 8846

88-Ra-230

(γ, n') Levels
0 Kelvin Cross Sections



6

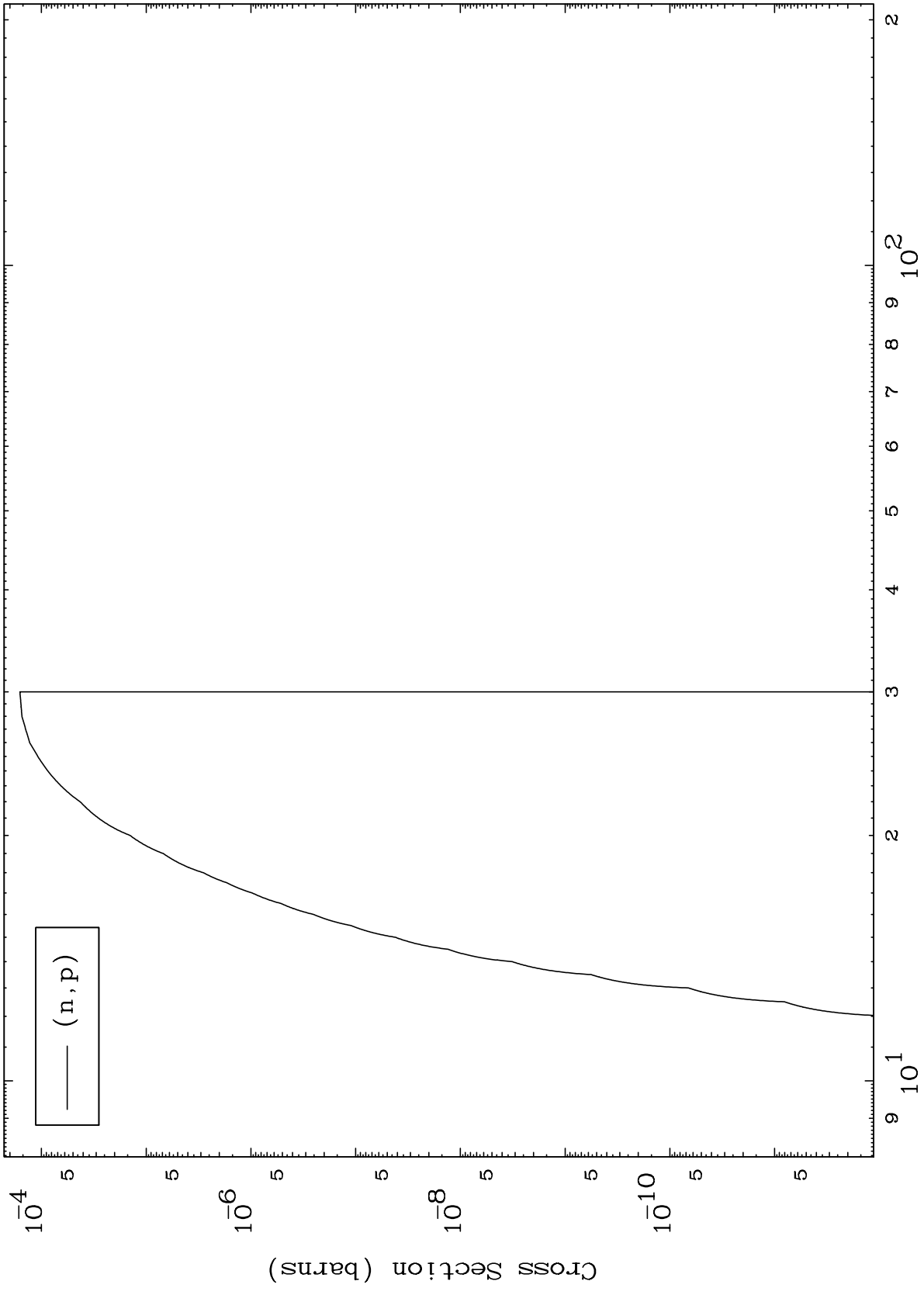
Incident Energy (MeV)

88-Ra-230

MAT 8846

(γ, p) Levels
0 Kelvin Cross Sections

88-Ra-230



7

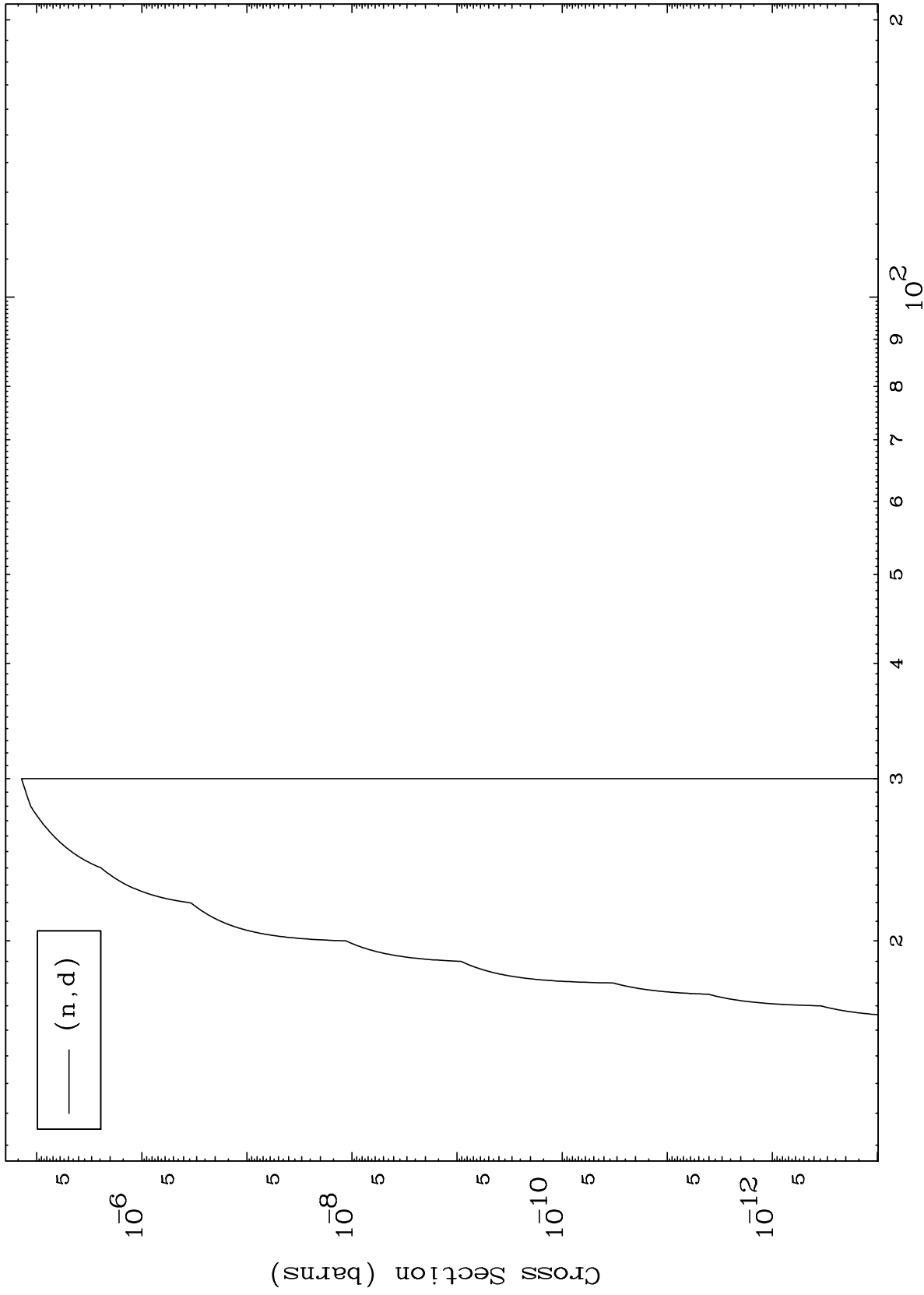
Incident Energy (MeV)

88-Ra-230

MAT 8846

(γ, d) Levels
0 Kelvin Cross Sections

88-Ra-230



8

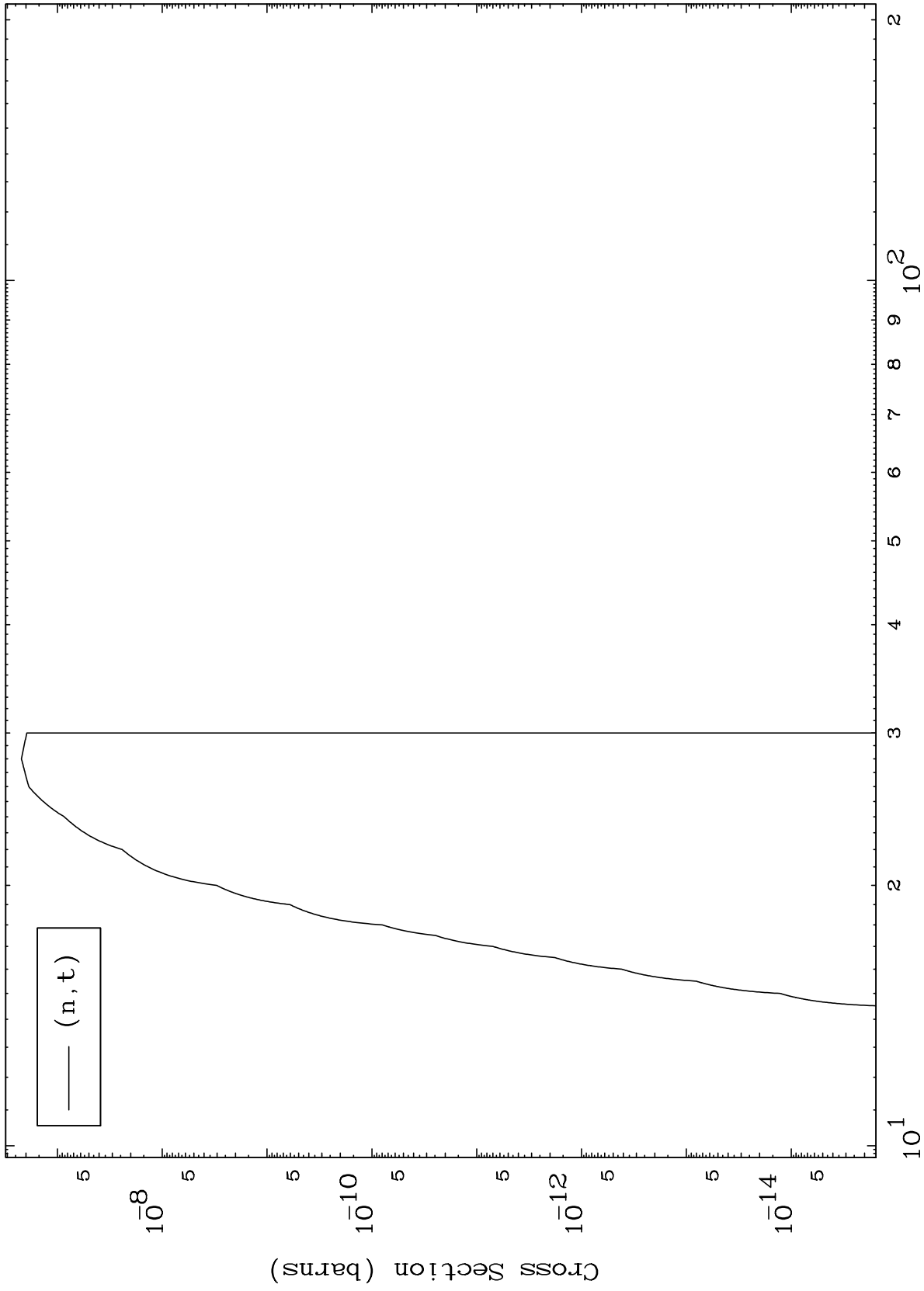
Incident Energy (MeV)

88-Ra-230

MAT 8846

(γ, t) Levels
0 Kelvin Cross Sections

88-Ra-230



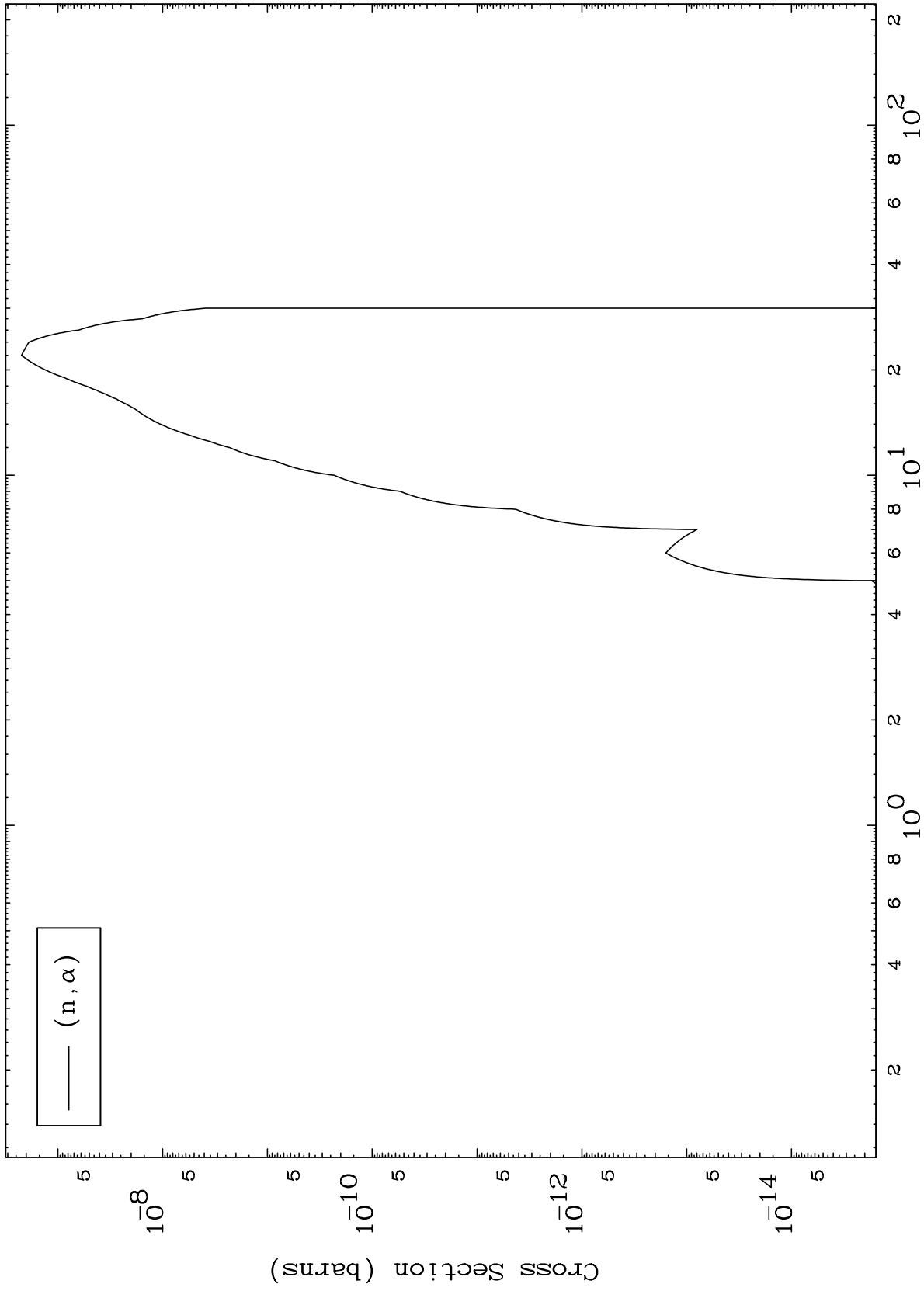
Incident Energy (MeV)

88-Ra-230

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(γ, α) Levels
0 Kelvin Cross Sections

88-Ra-230



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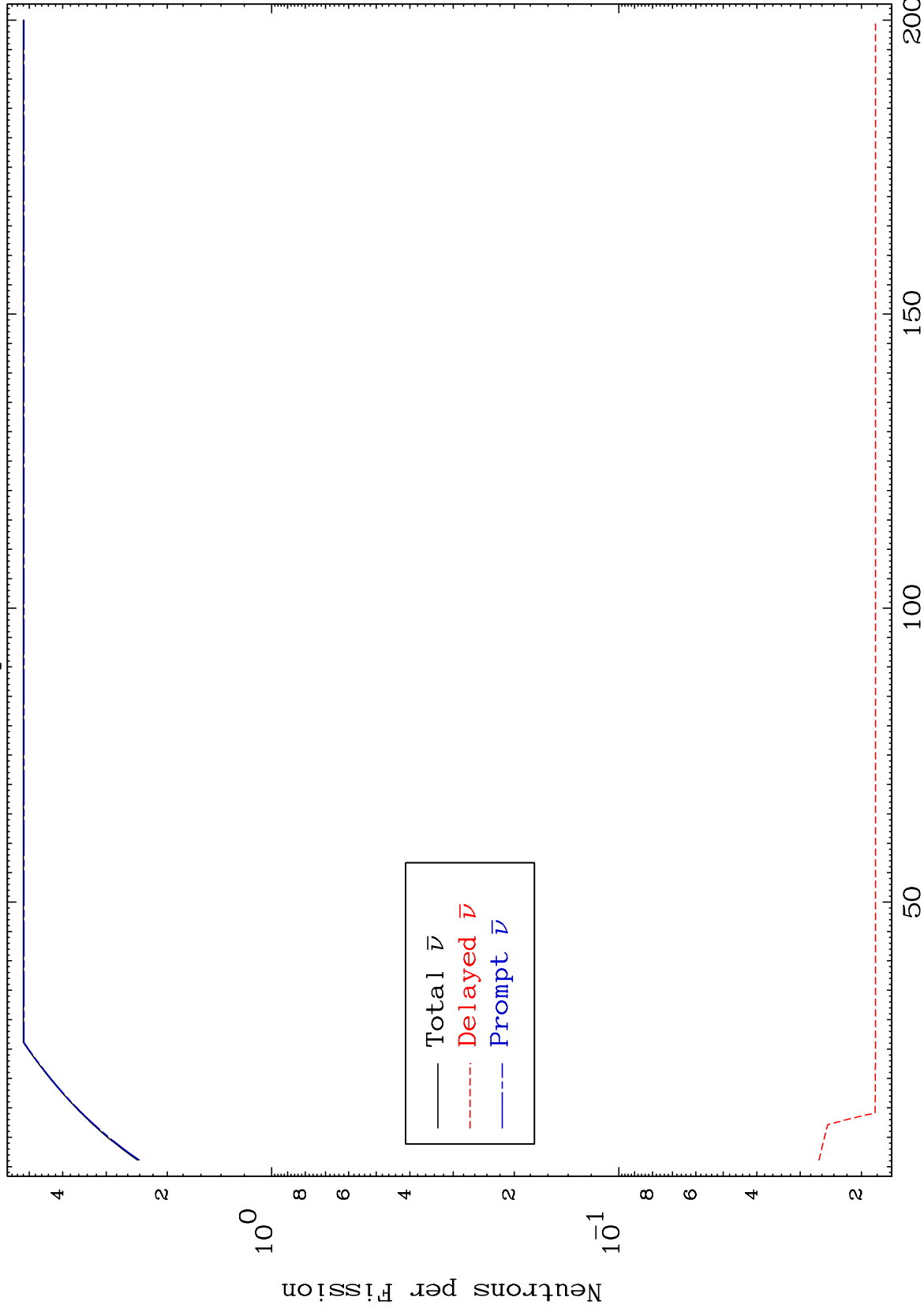
Incident Energy (MeV)

88-Ra-230

MAT 8846

Photon Neutrons
per Fission

88-Ra-230



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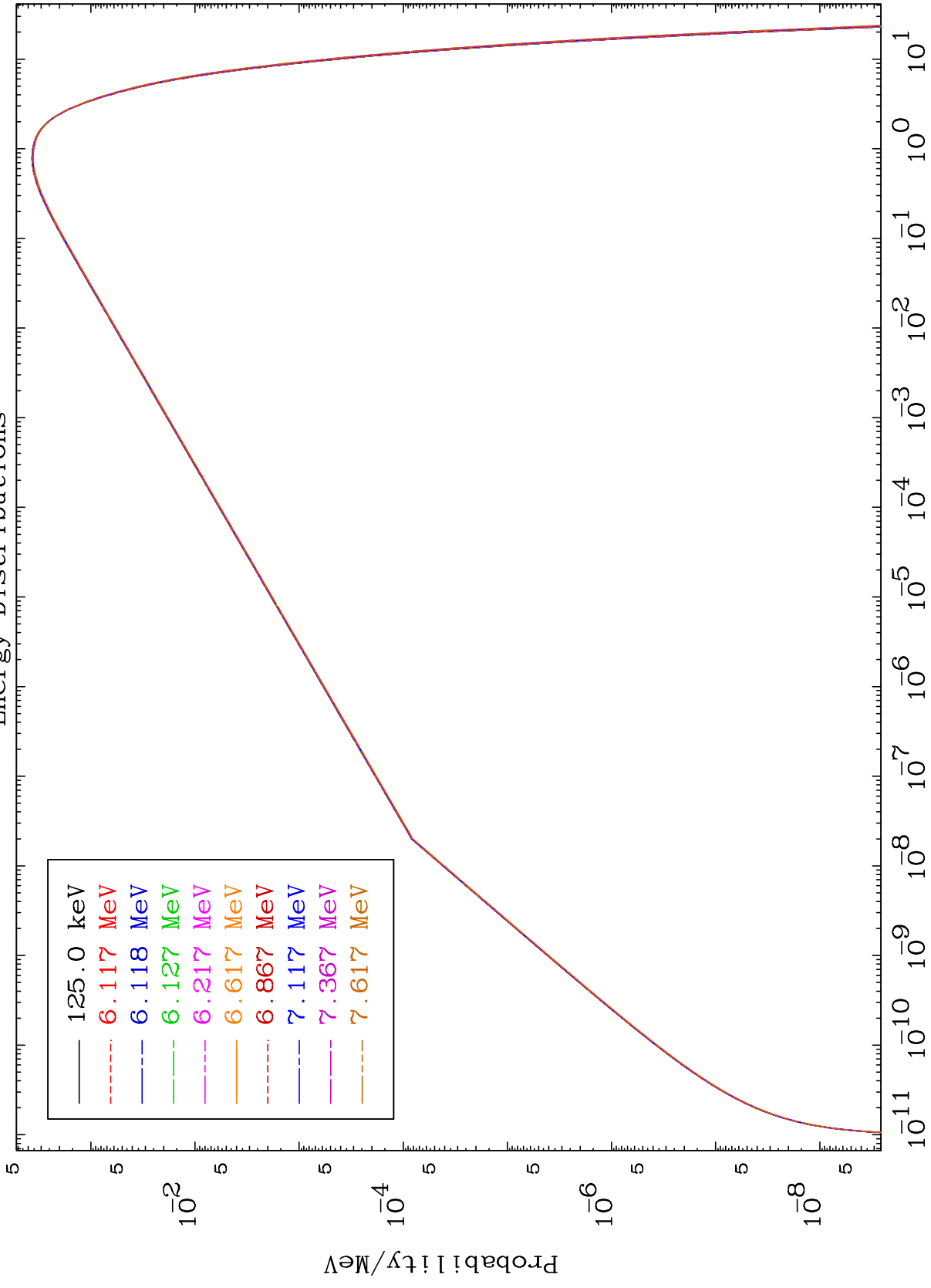
Incident Energy (MeV)

88-Ra-230

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Fission Energy Distributions

88-Ra-230



—	125.0 keV
- - -	6.117 MeV
- . - .	6.118 MeV
- - -	6.127 MeV
- . - .	6.217 MeV
- - -	6.617 MeV
- - -	6.867 MeV
- . - .	7.117 MeV
- - -	7.367 MeV
- - -	7.617 MeV

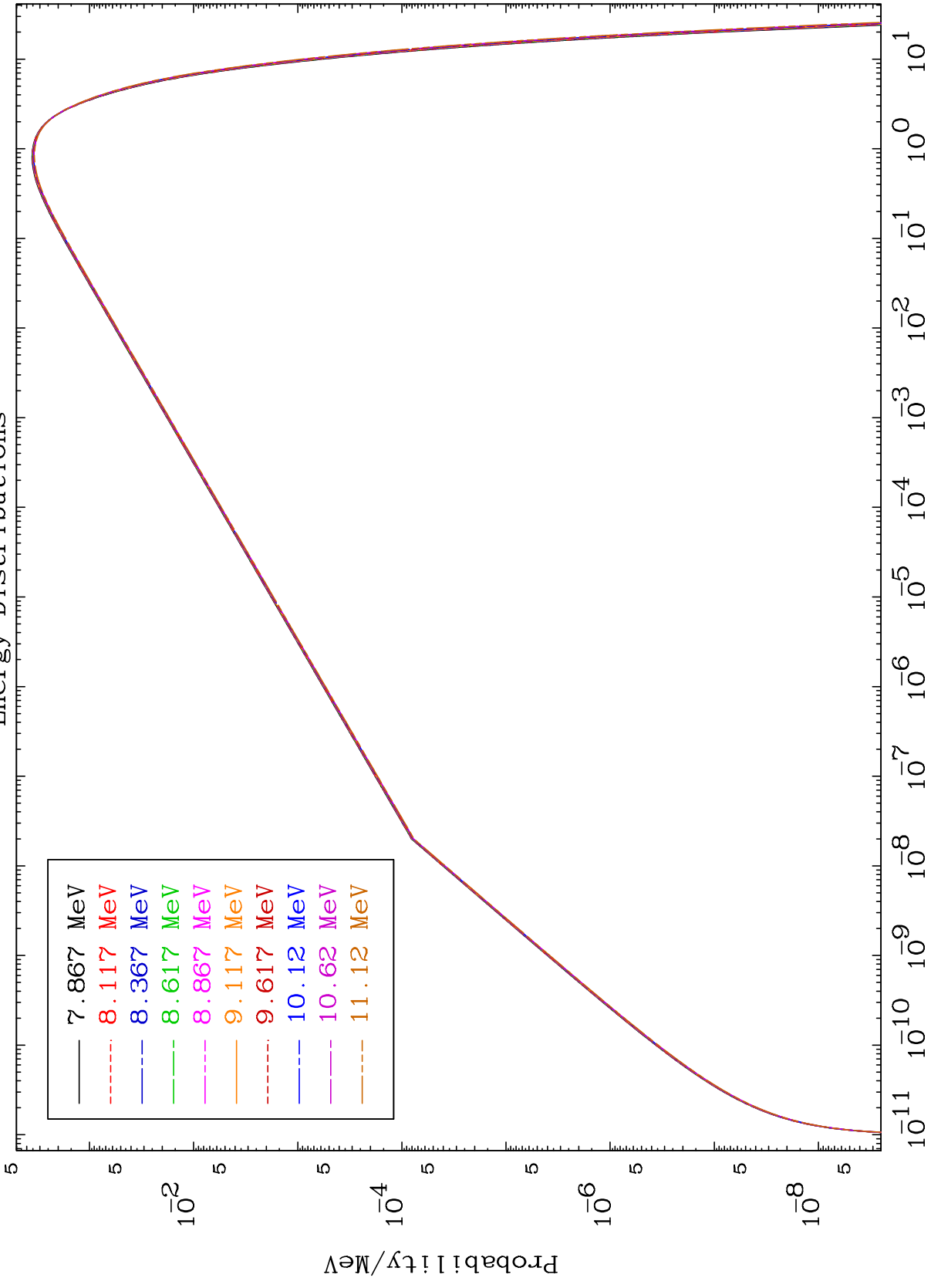
88-Ra-230

Secondary Energy (MeV)

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Fission Energy Distributions

88-Ra-230



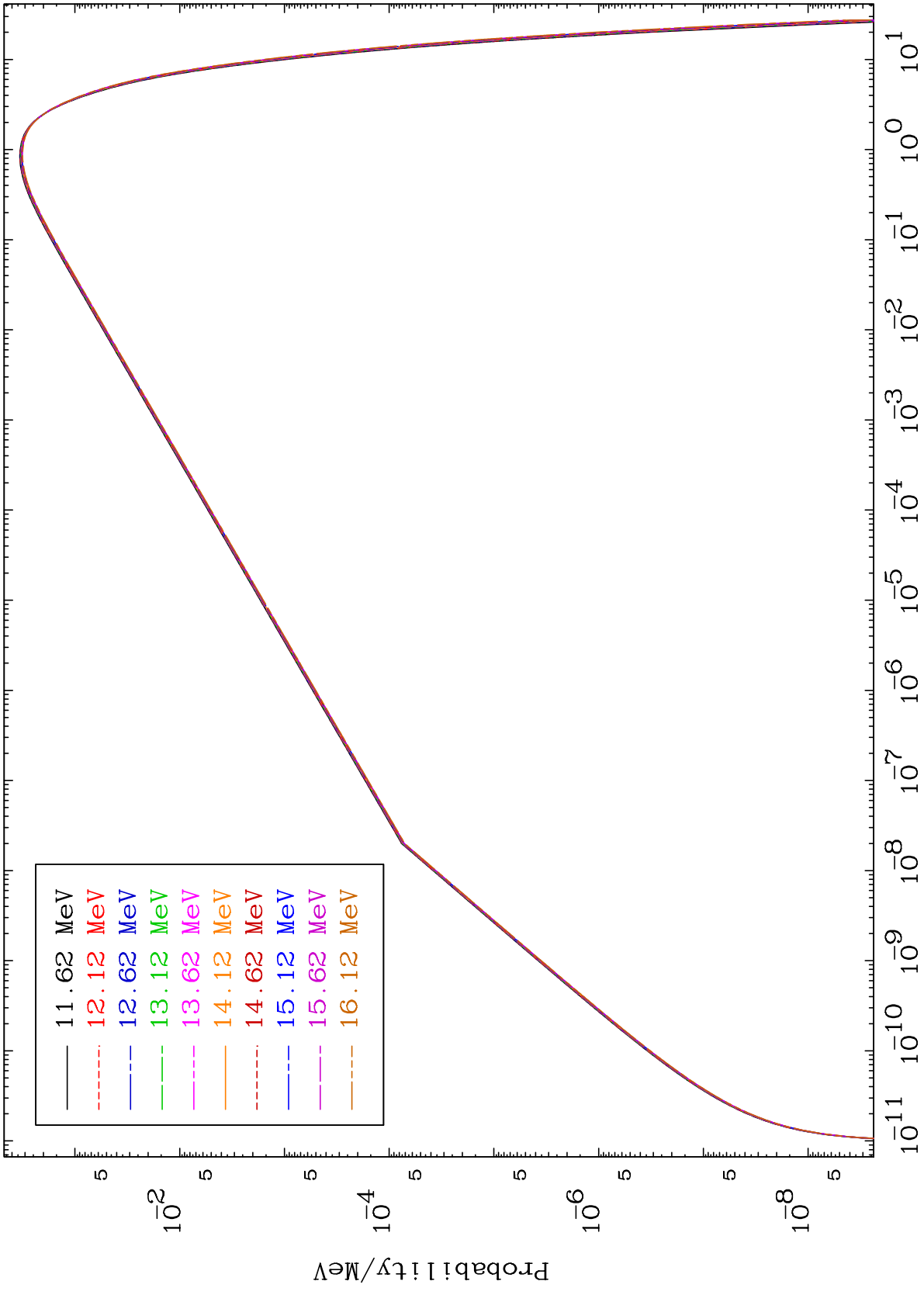
88-Ra-230

Secondary Energy (MeV)

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Fission Energy Distributions

88-Ra-230



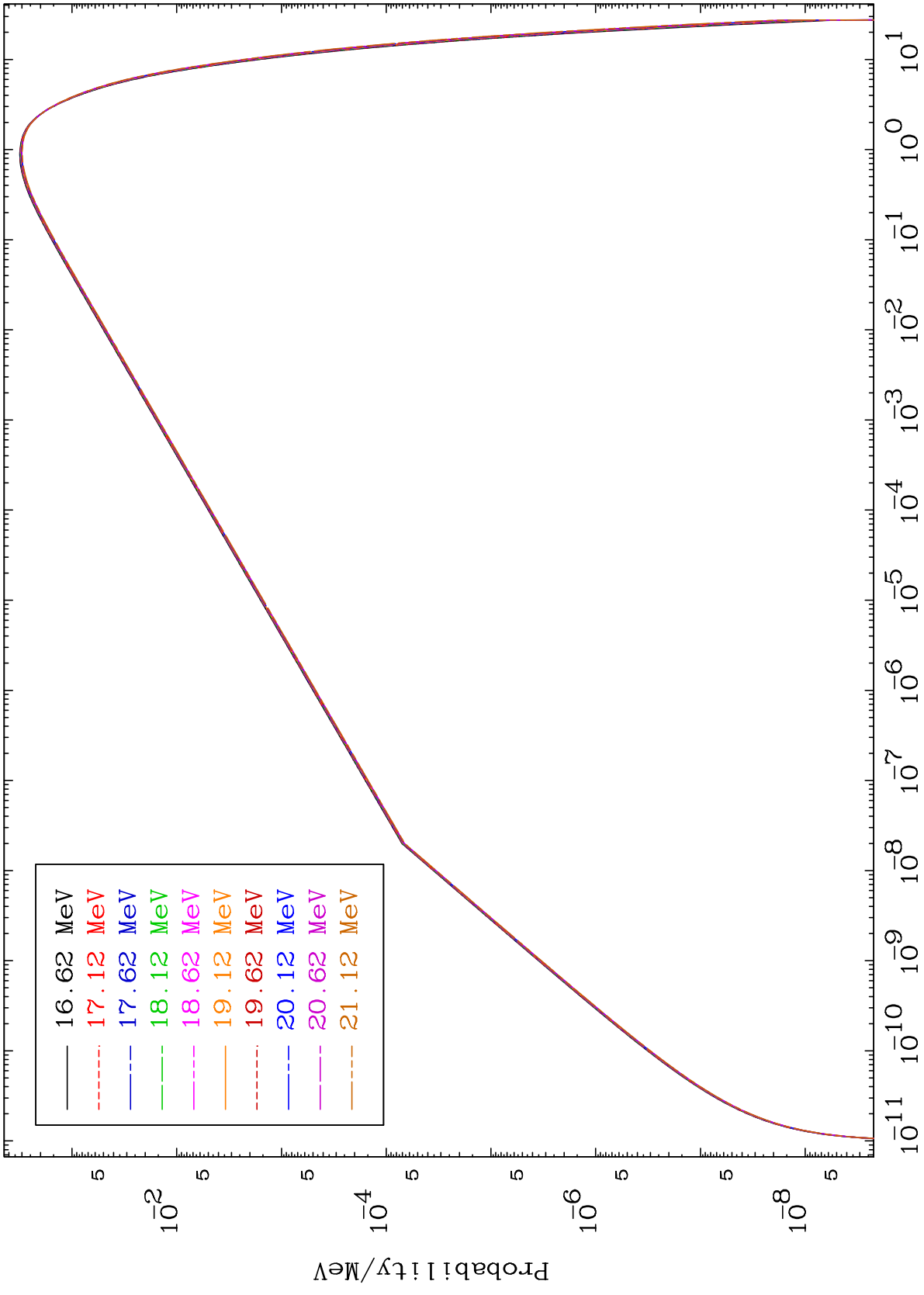
88-Ra-230

Secondary Energy (MeV)

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Fission Energy Distributions

88-Ra-230



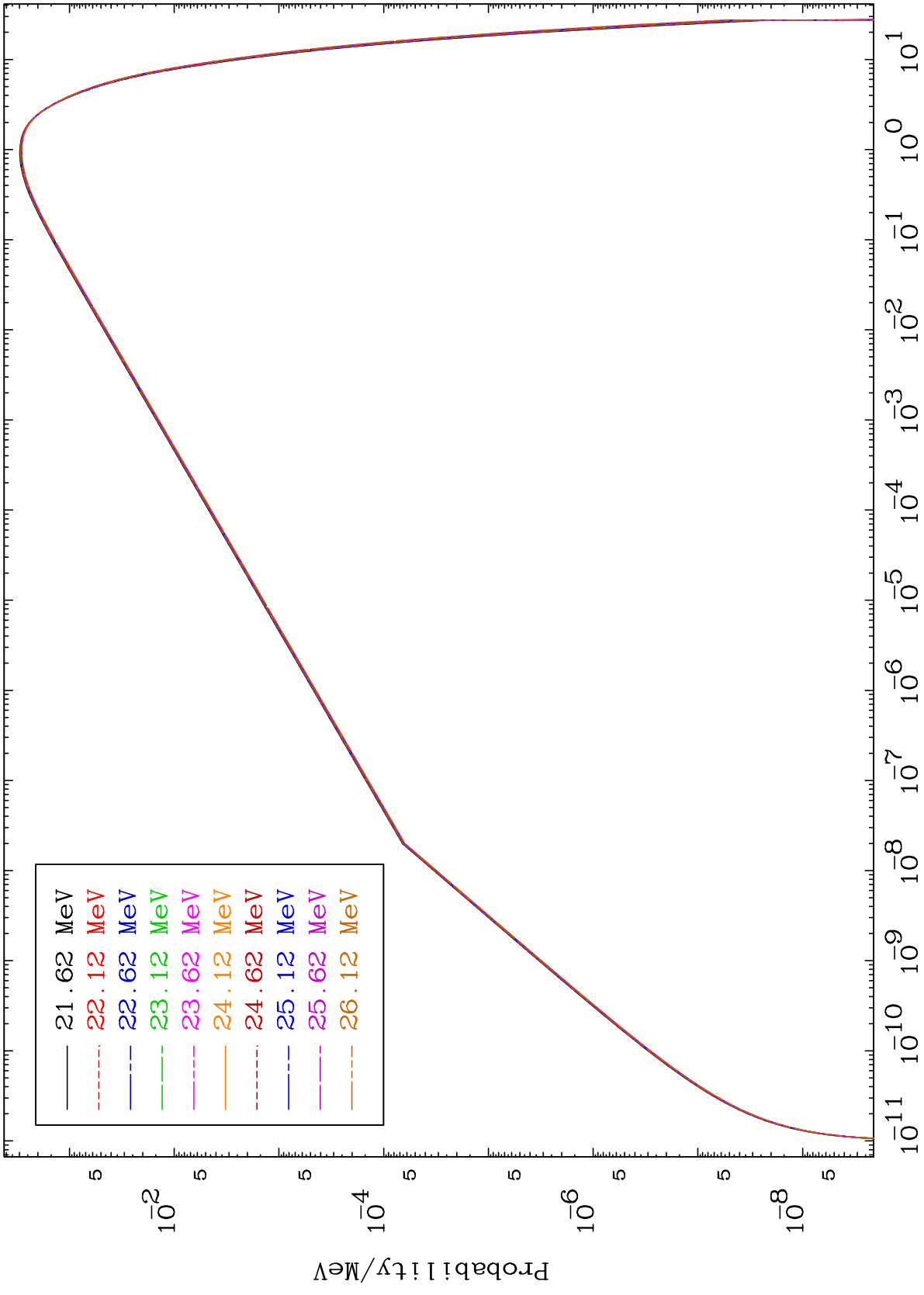
88-Ra-230

Secondary Energy (MeV)

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Fission Energy Distributions

88-Ra-230



88-Ra-230

Secondary Energy (MeV)