

Program EVALPLOT
(Version 2021-1)

by

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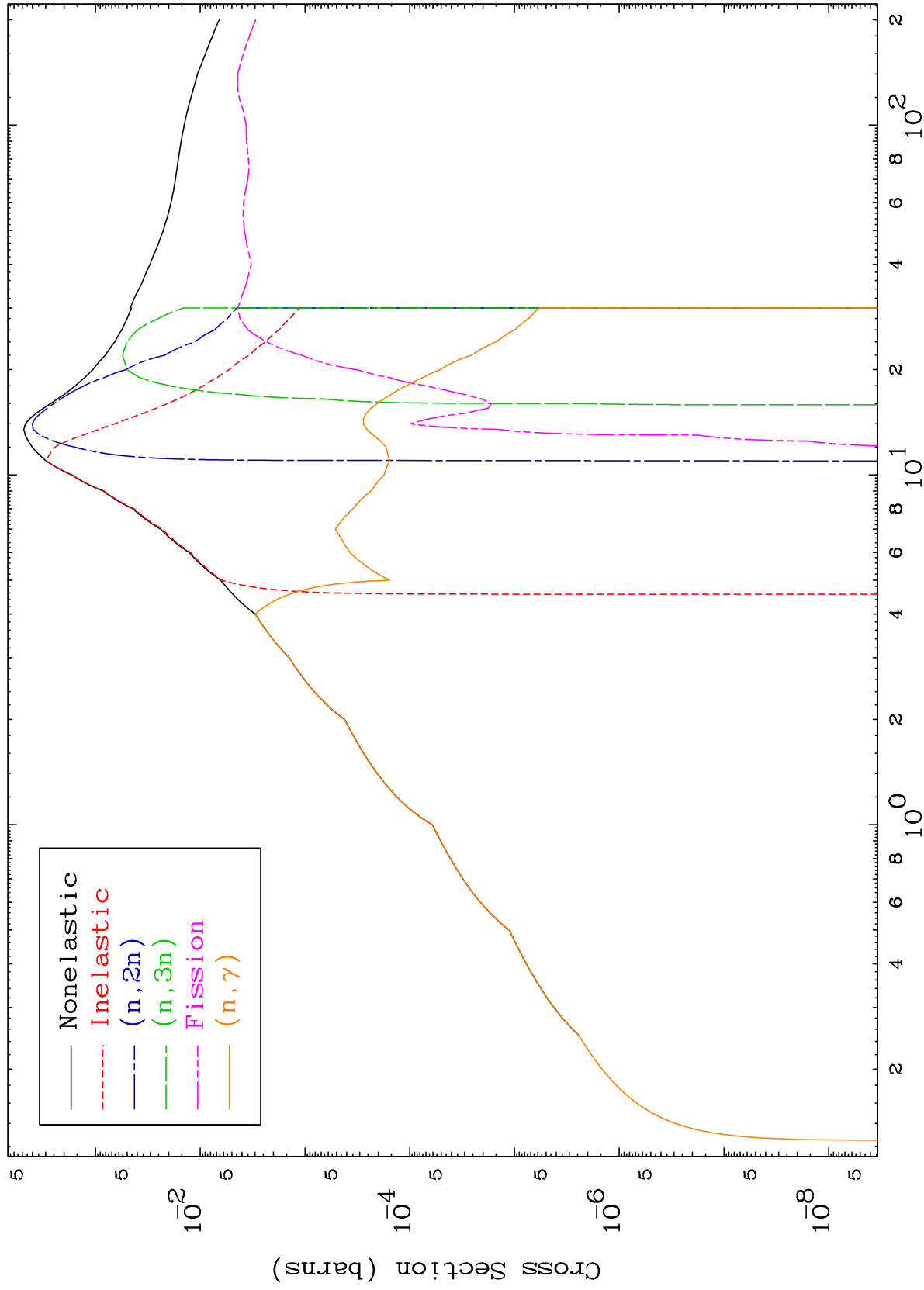
Press Mouse Button to Start

MAT 8837

Photon Major

88-Ra-227

0 Kelvin Cross Sections



1

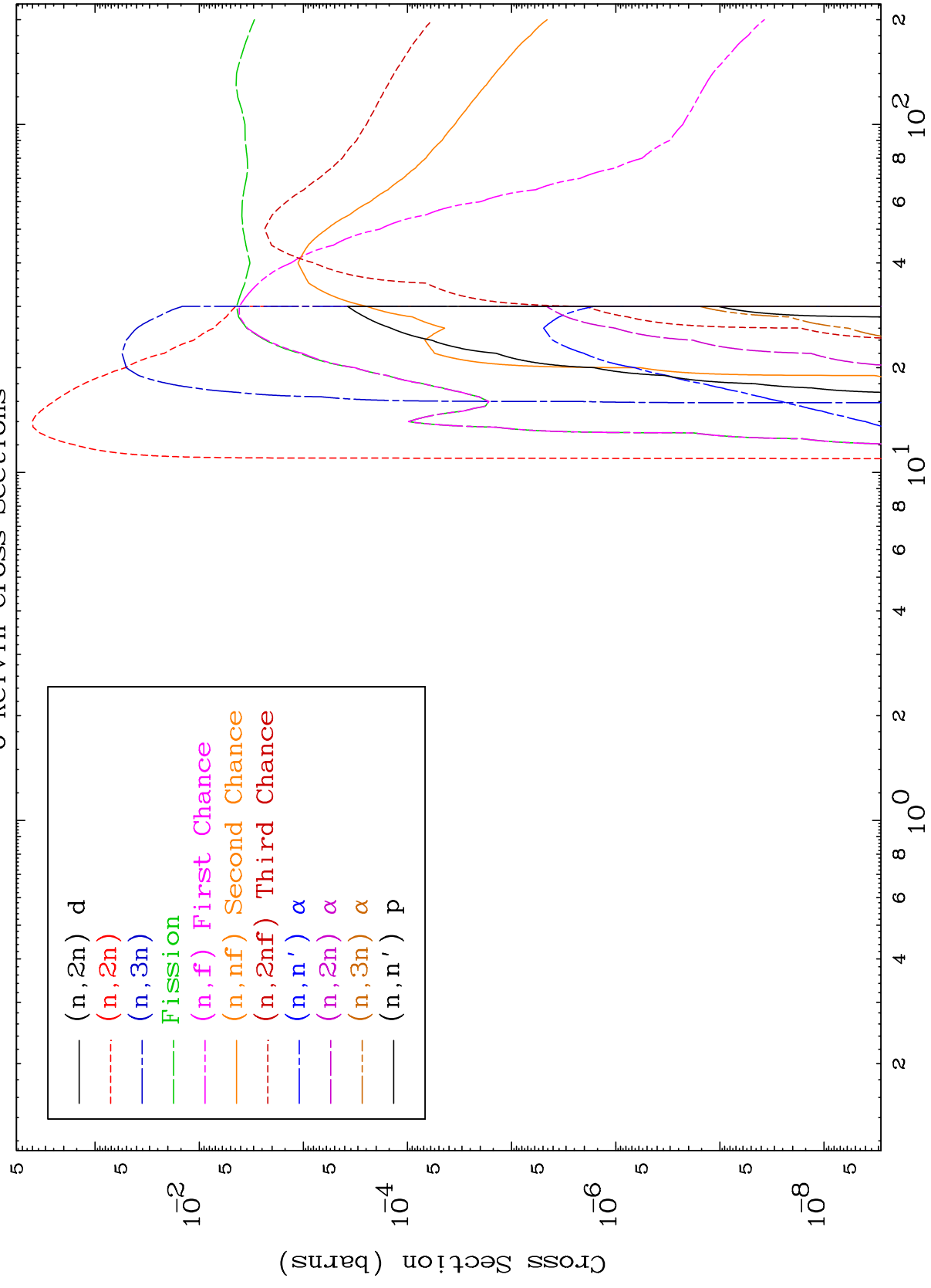
Incident Energy (MeV)

88-Ra-227

MAT 8837

Photon Neutron Absorption
0 Kelvin Cross Sections

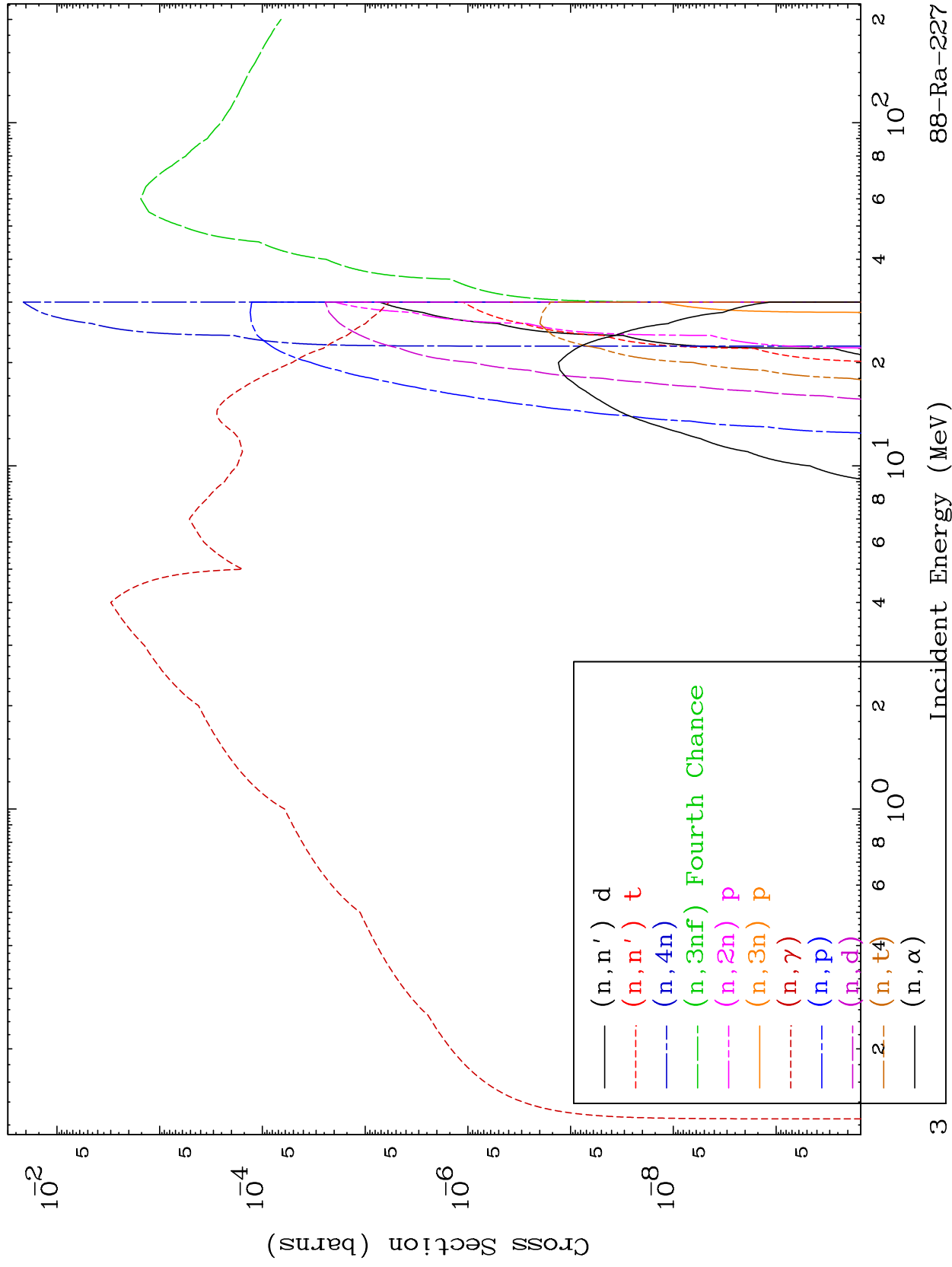
88-Ra-227

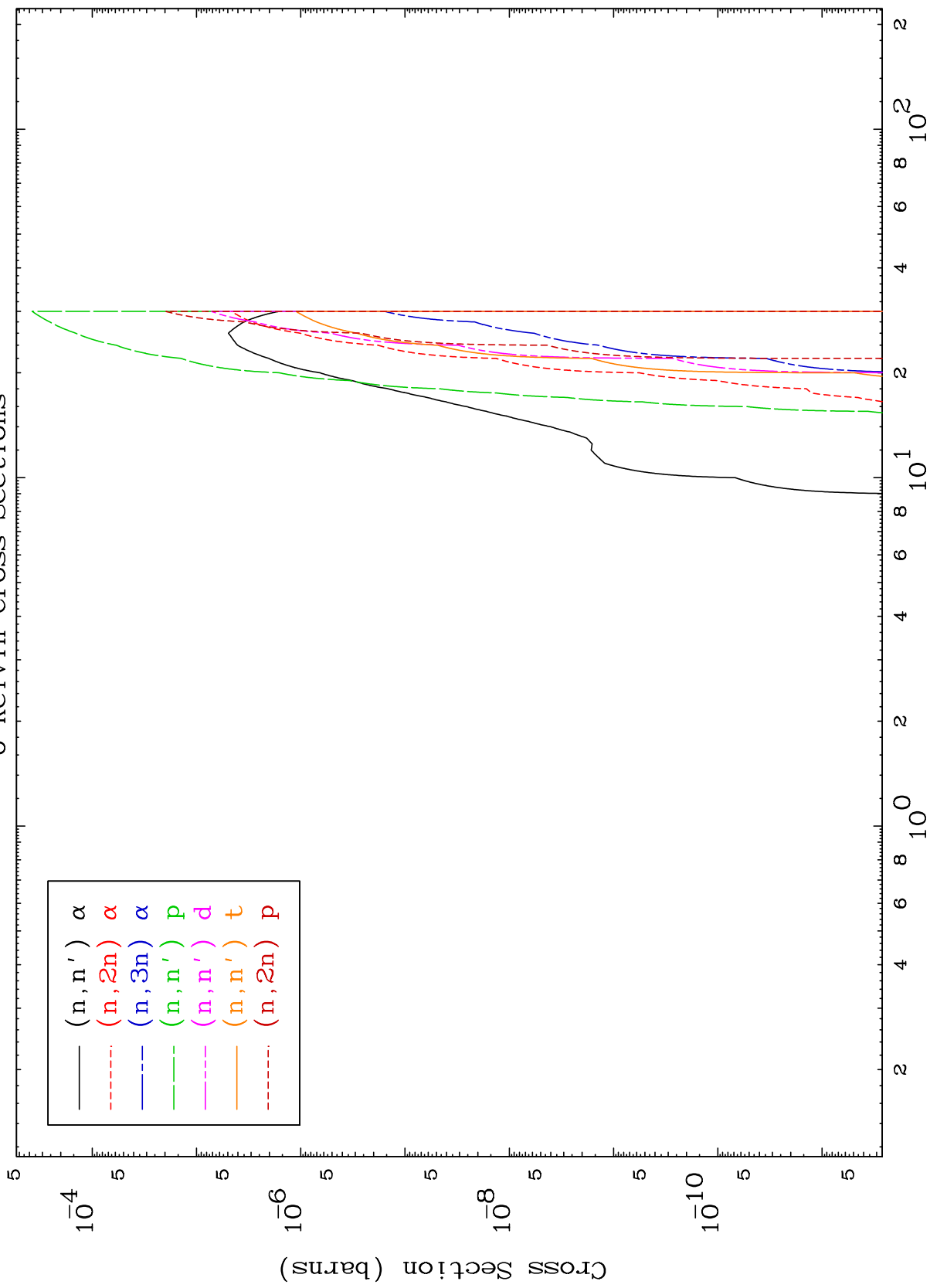


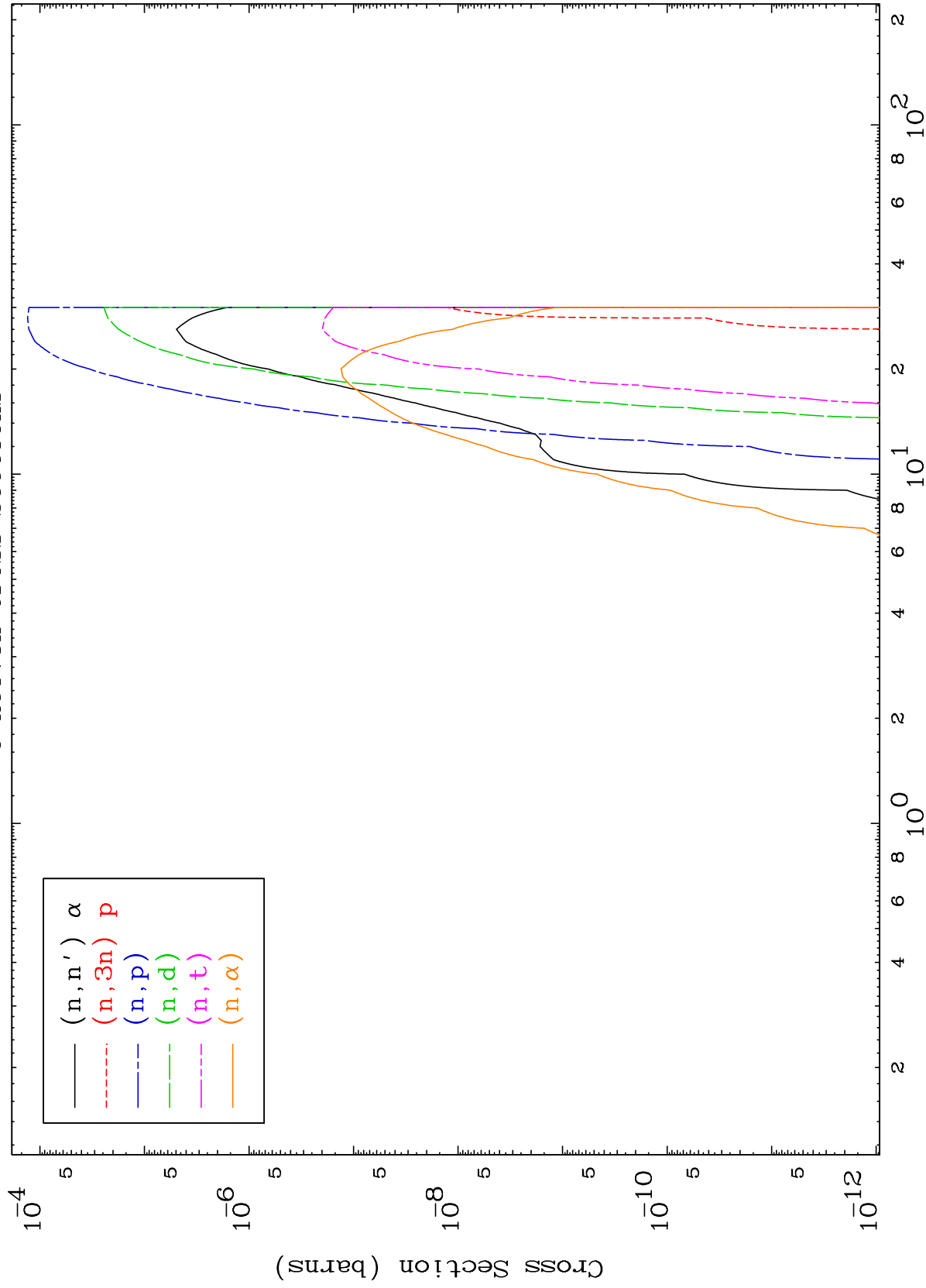
MAT 8837

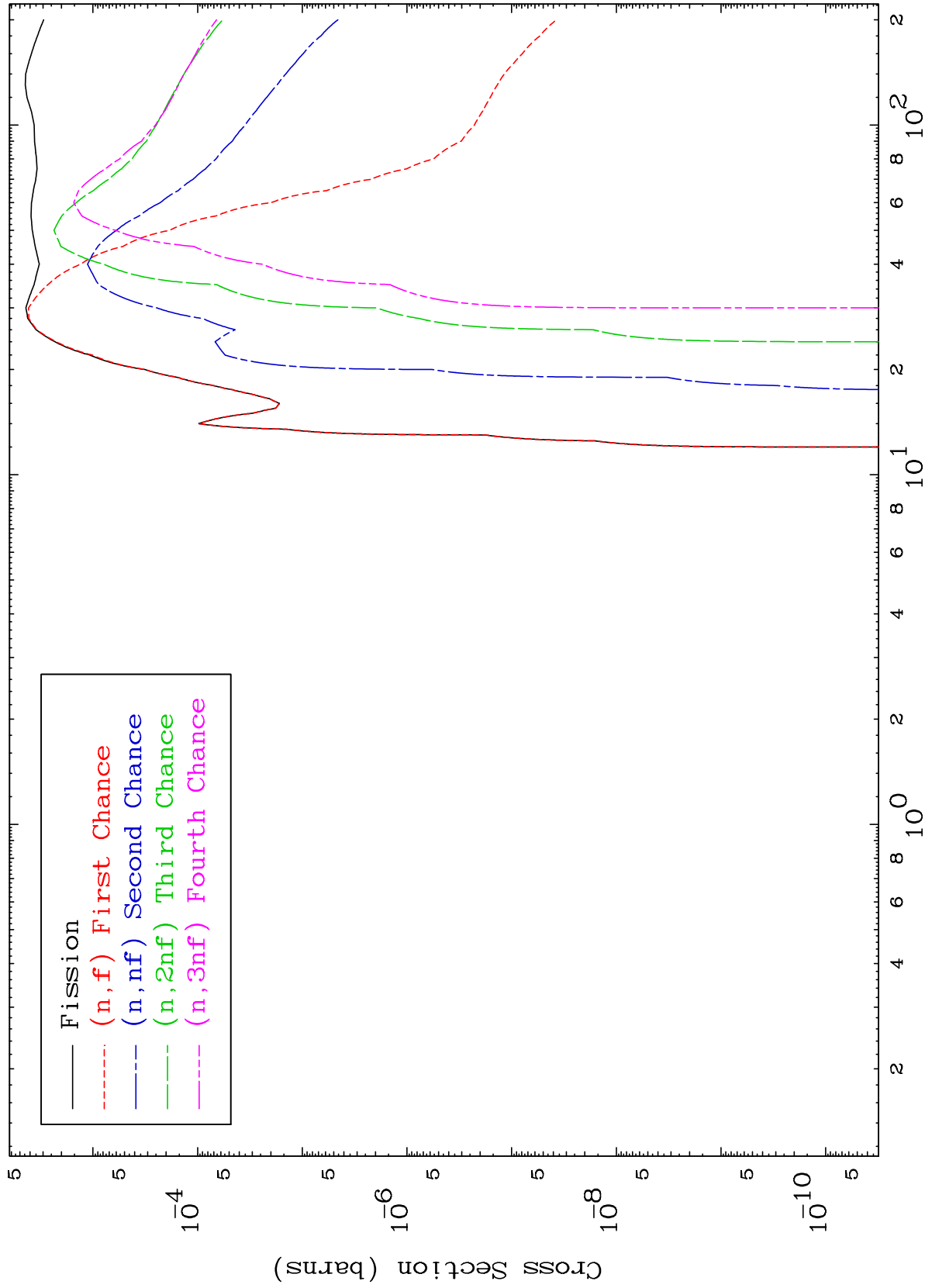
Photon Neutron Absorption 0 Kelvin Cross Sections

88-Ra-227

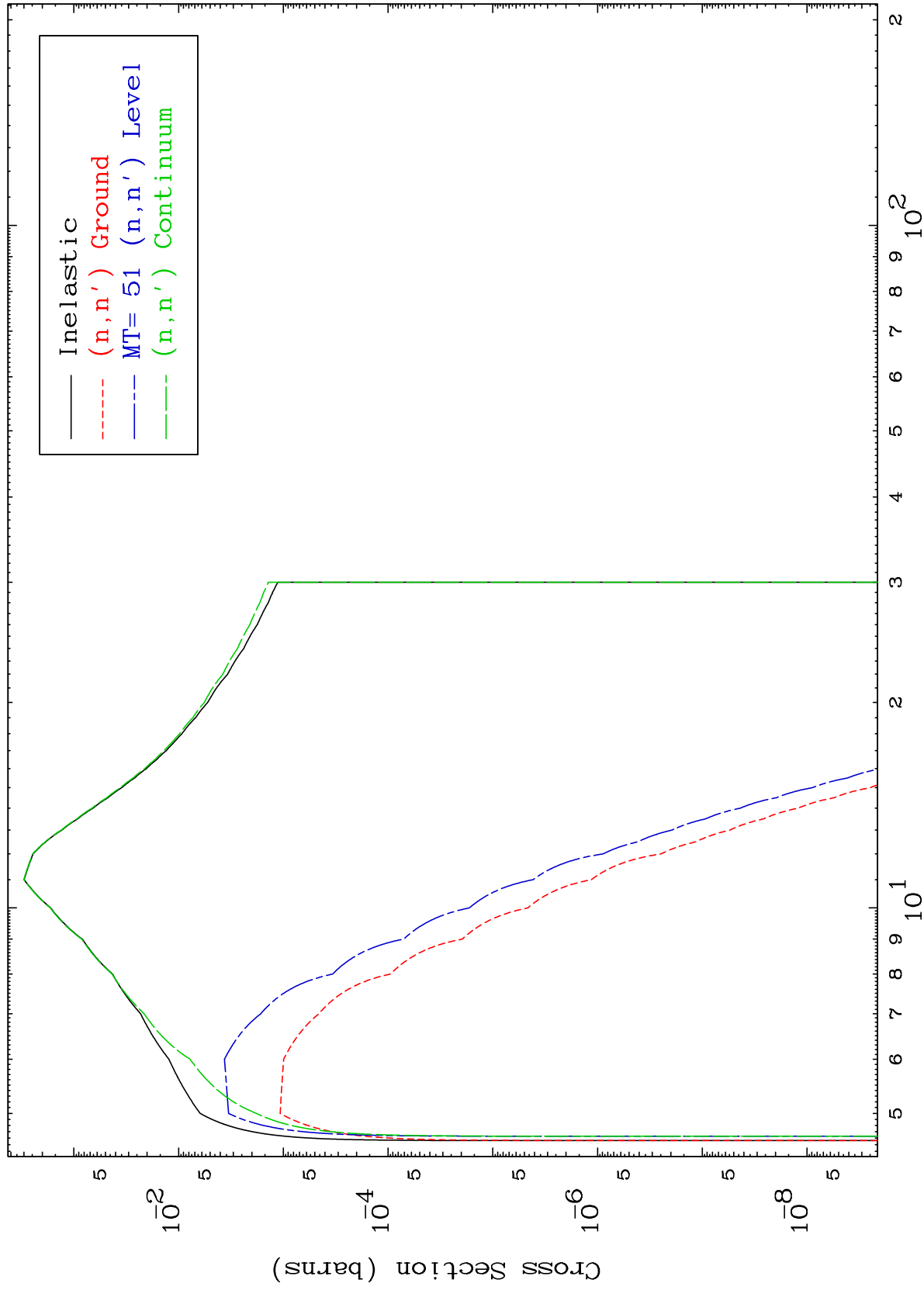








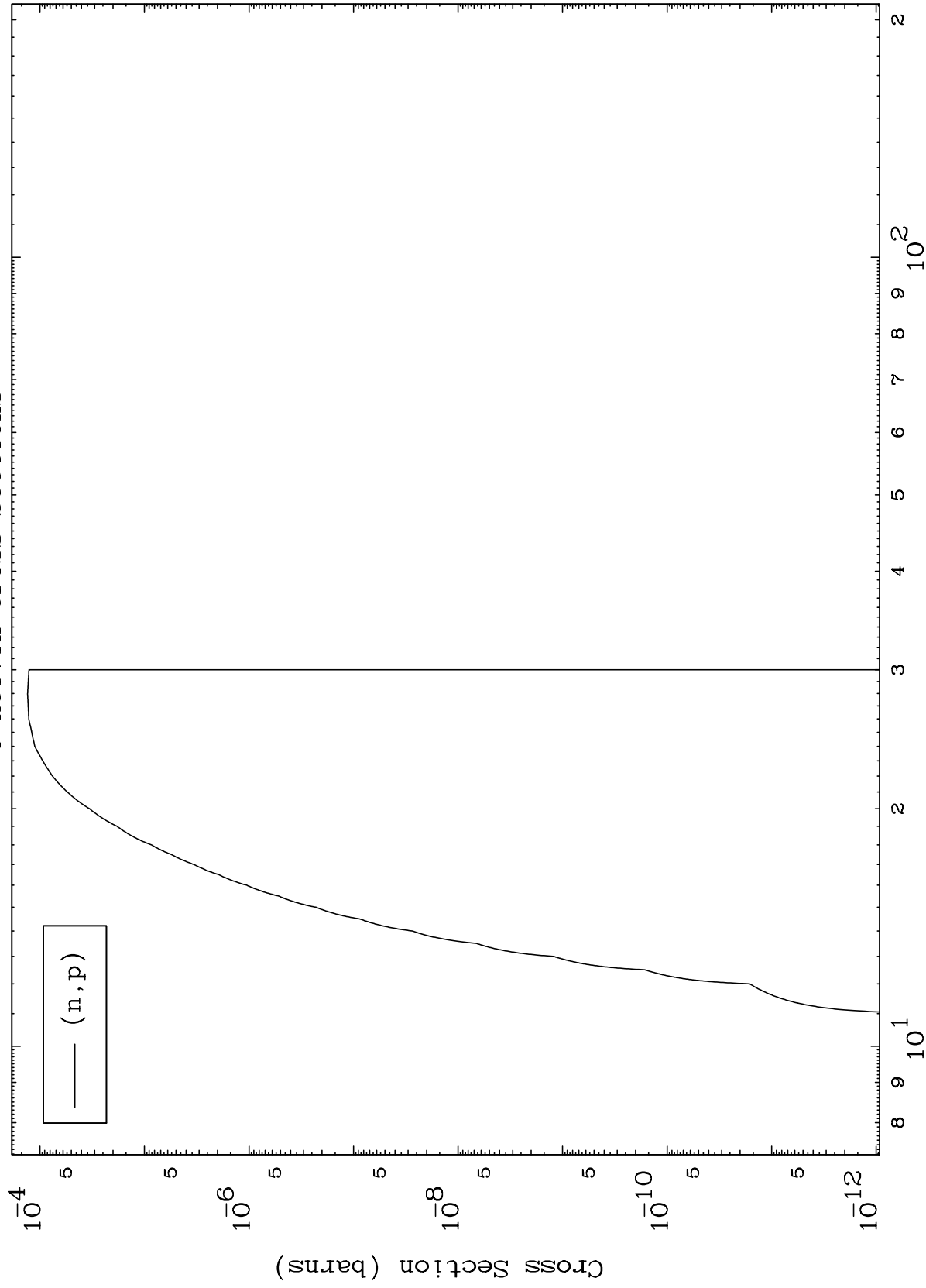
(γ, n') Levels
0 Kelvin Cross Sections



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88-Ra-227

(γ ,p) Levels
0 Kelvin Cross Sections



8

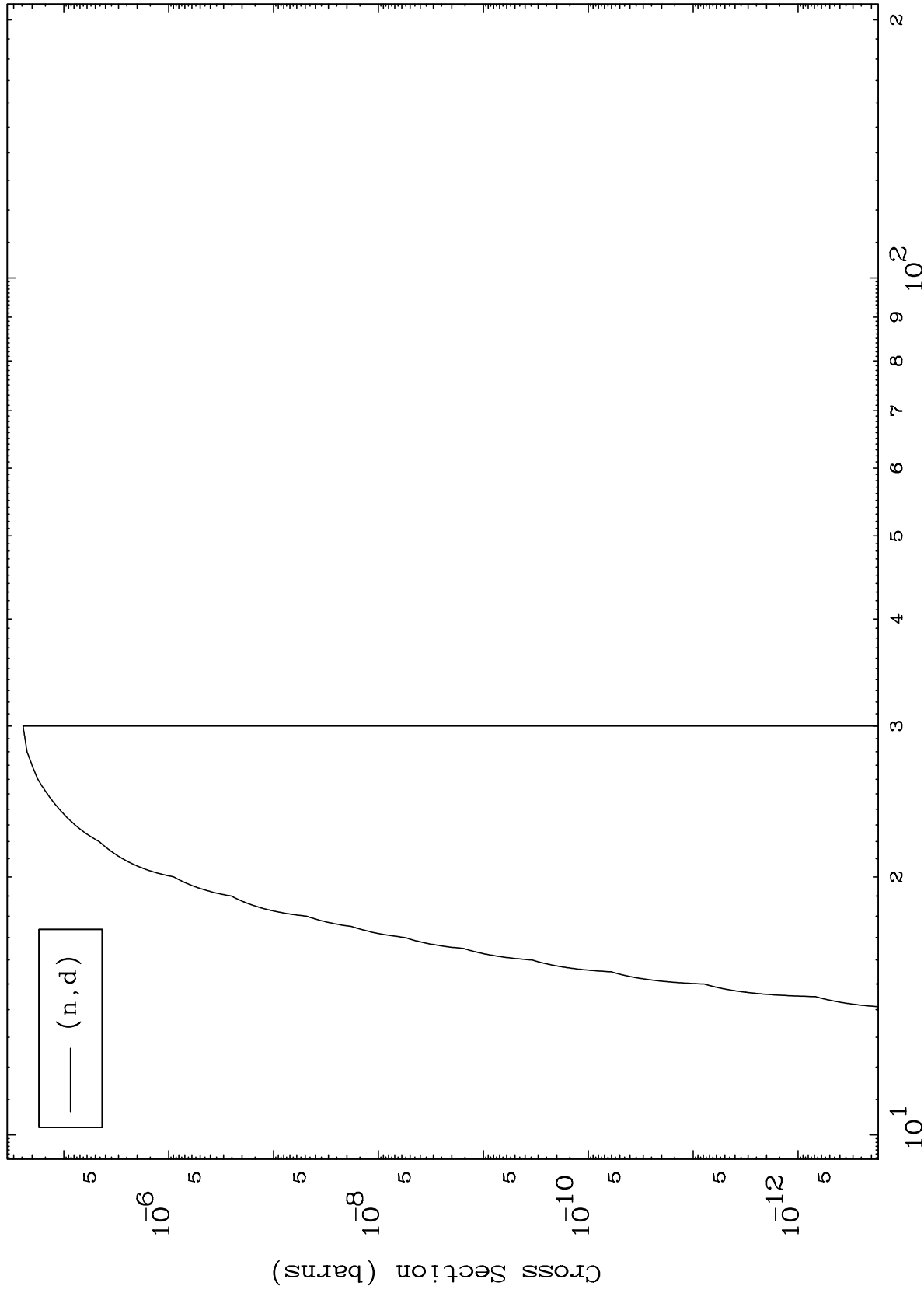
Incident Energy (MeV)

88-Ra-227

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(γ ,d) Levels
0 Kelvin Cross Sections

88-Ra-227



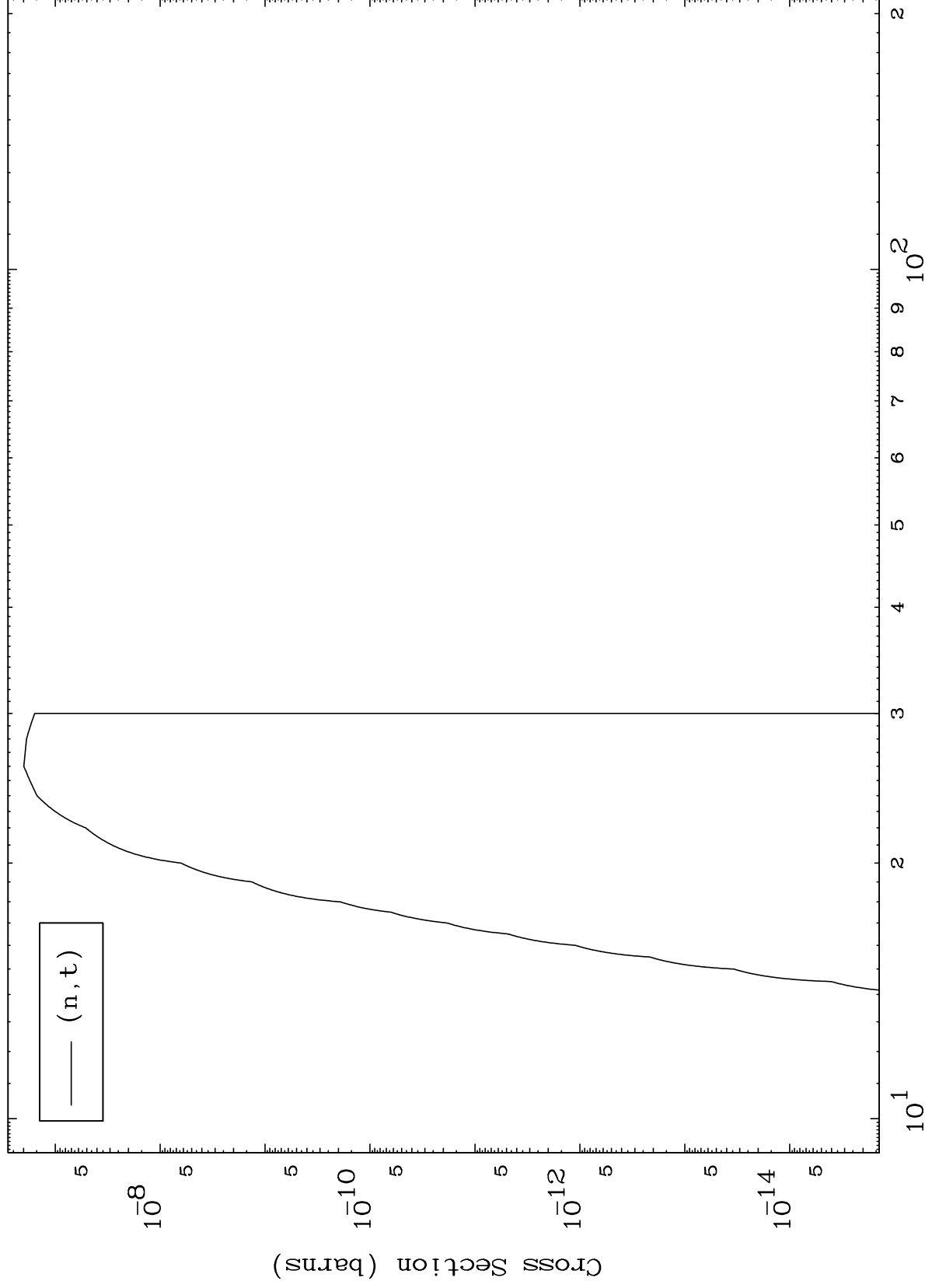
Incident Energy (MeV)

88-Ra-227

MAT 8837

88-Ra-227

(γ, t) Levels
0 Kelvin Cross Sections



88-Ra-227

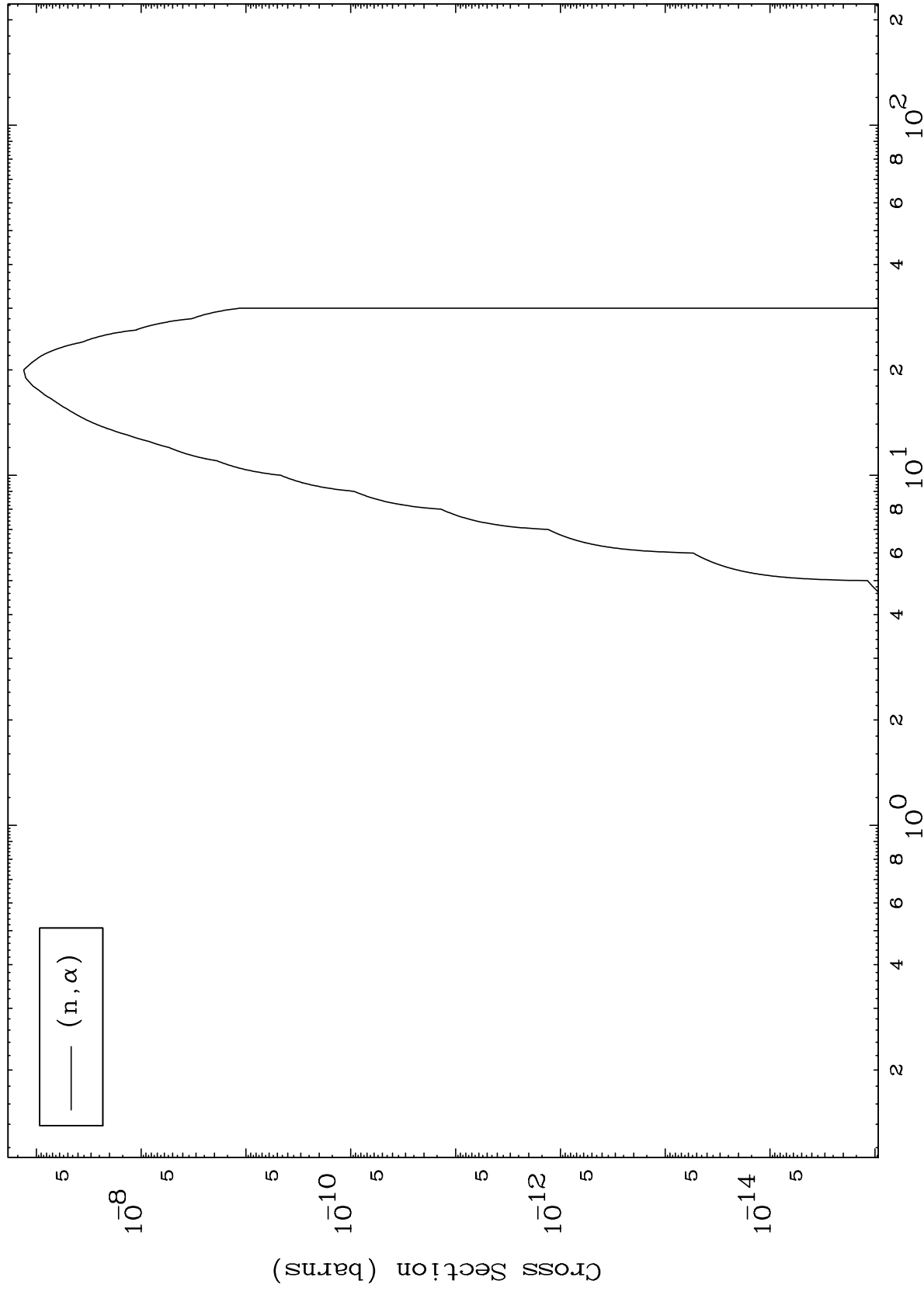
Incident Energy (MeV)

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(γ, α) Levels

88-Ra-227

0 Kelvin Cross Sections



11

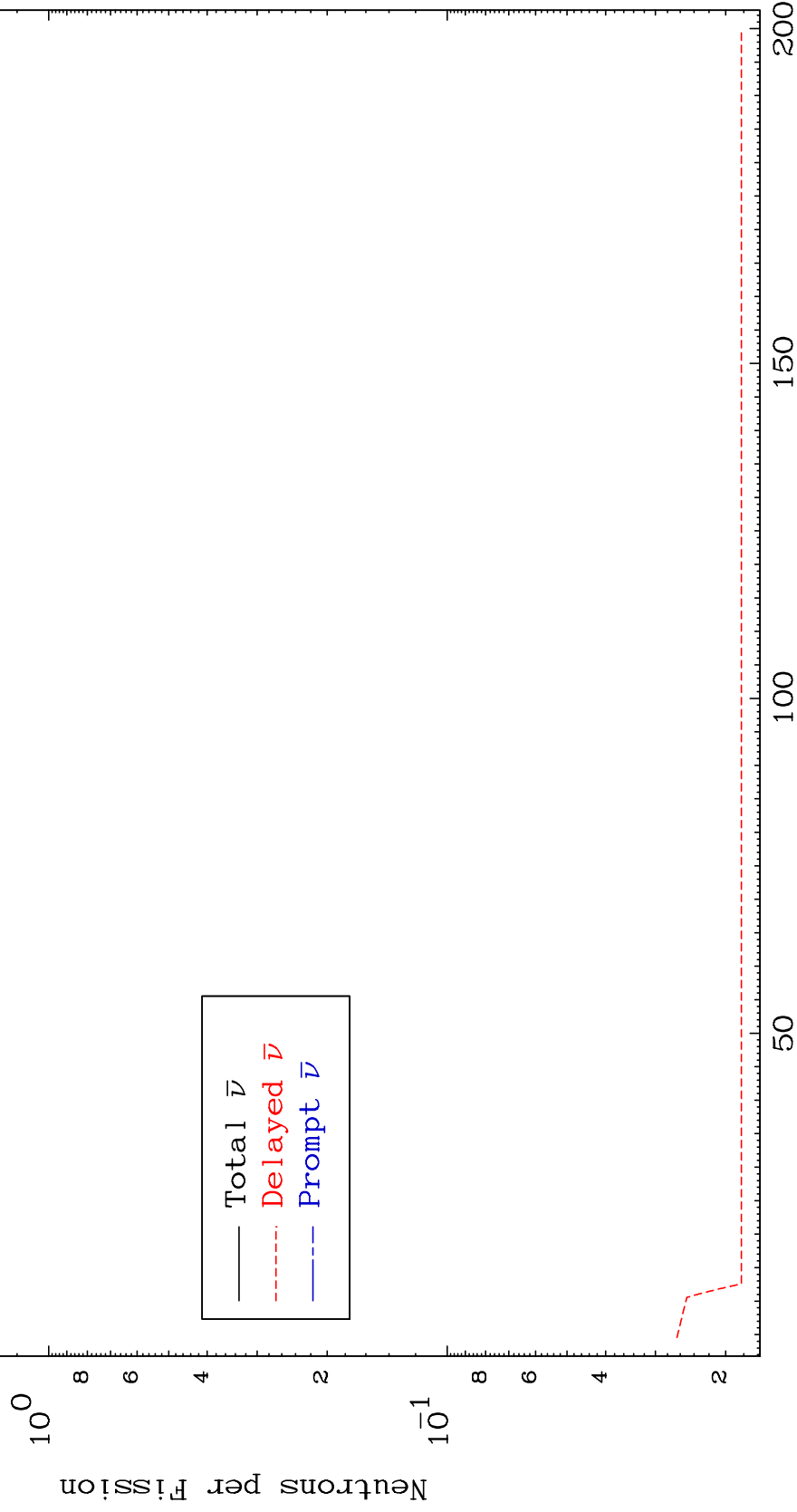
Incident Energy (MeV)

88-Ra-227

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Photon Neutrons
per Fission

88-Ra-227



12

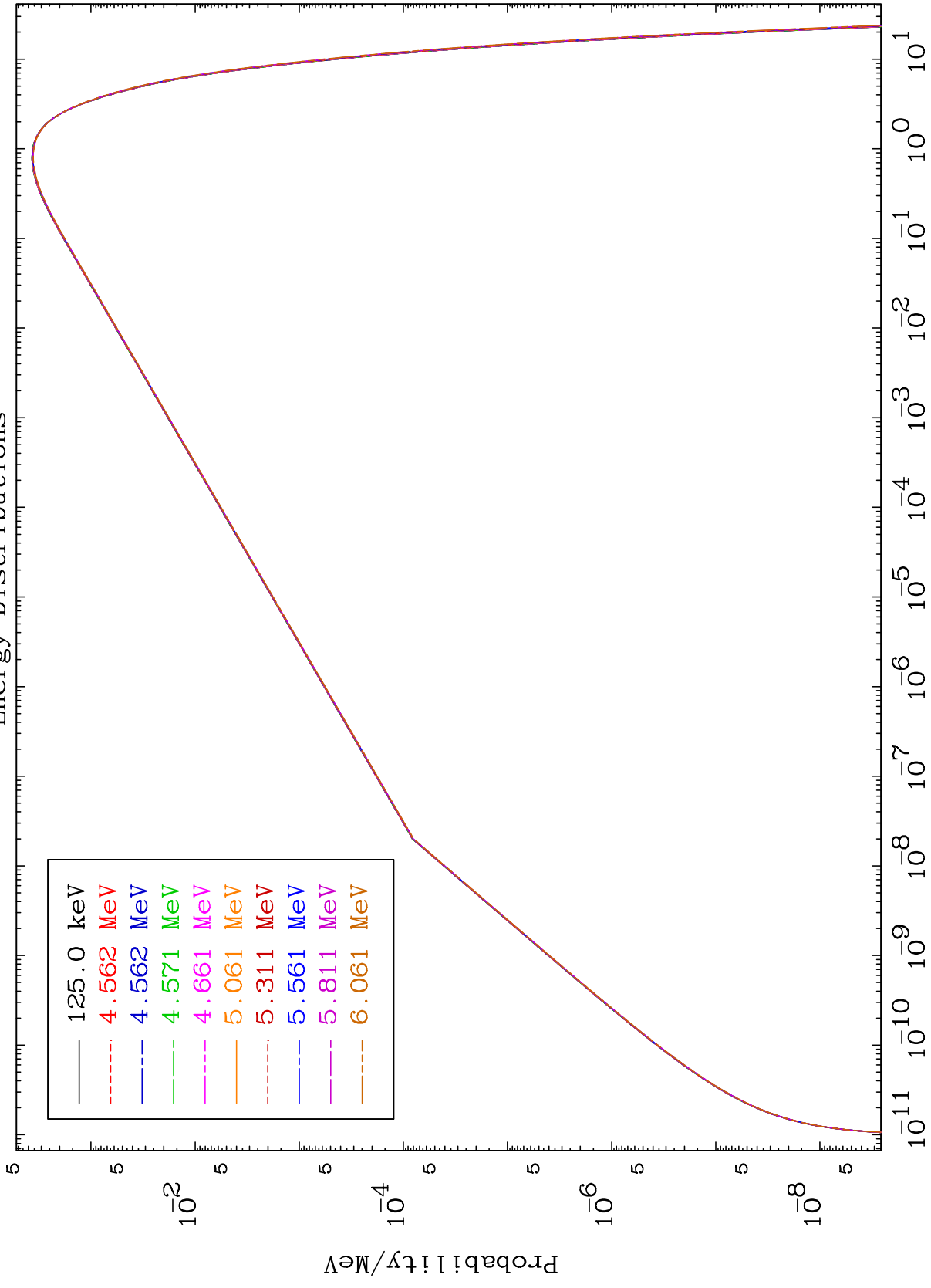
Incident Energy (MeV)

88-Ra-227

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Fission
Energy Distributions

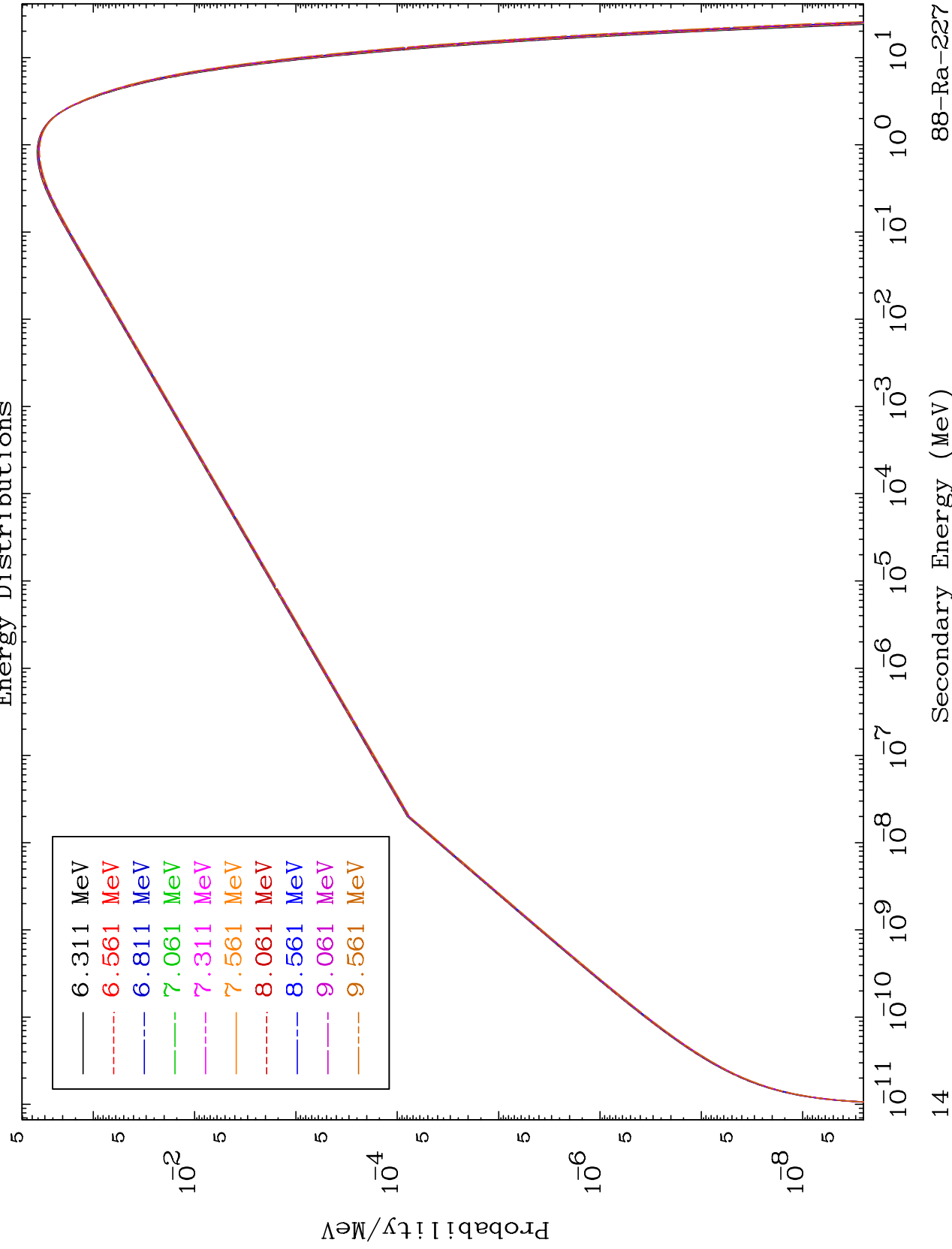
88-Ra-227



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Fission
Energy Distributions

88-Ra-227

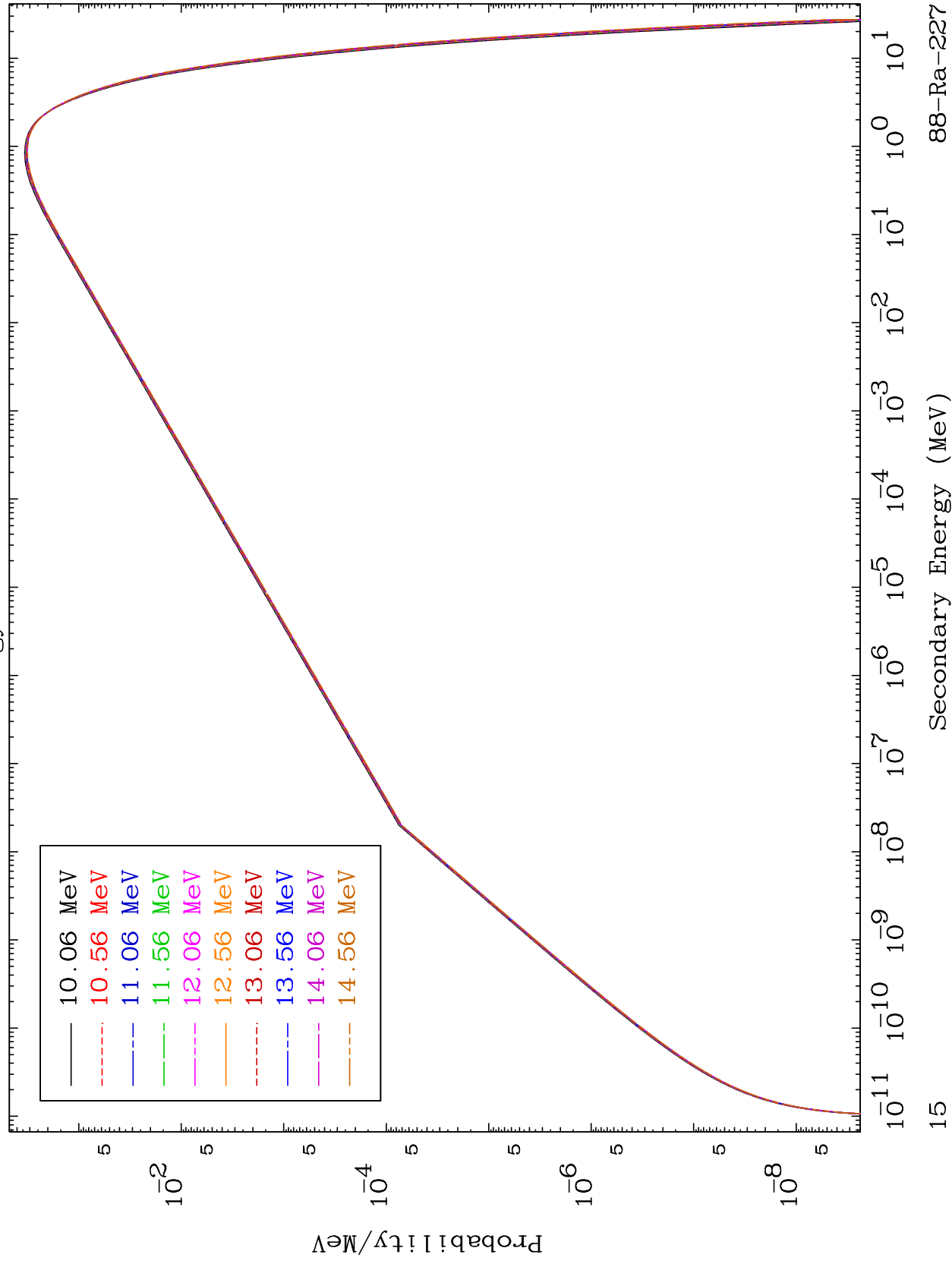


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Fission

Fission Energy Distributions

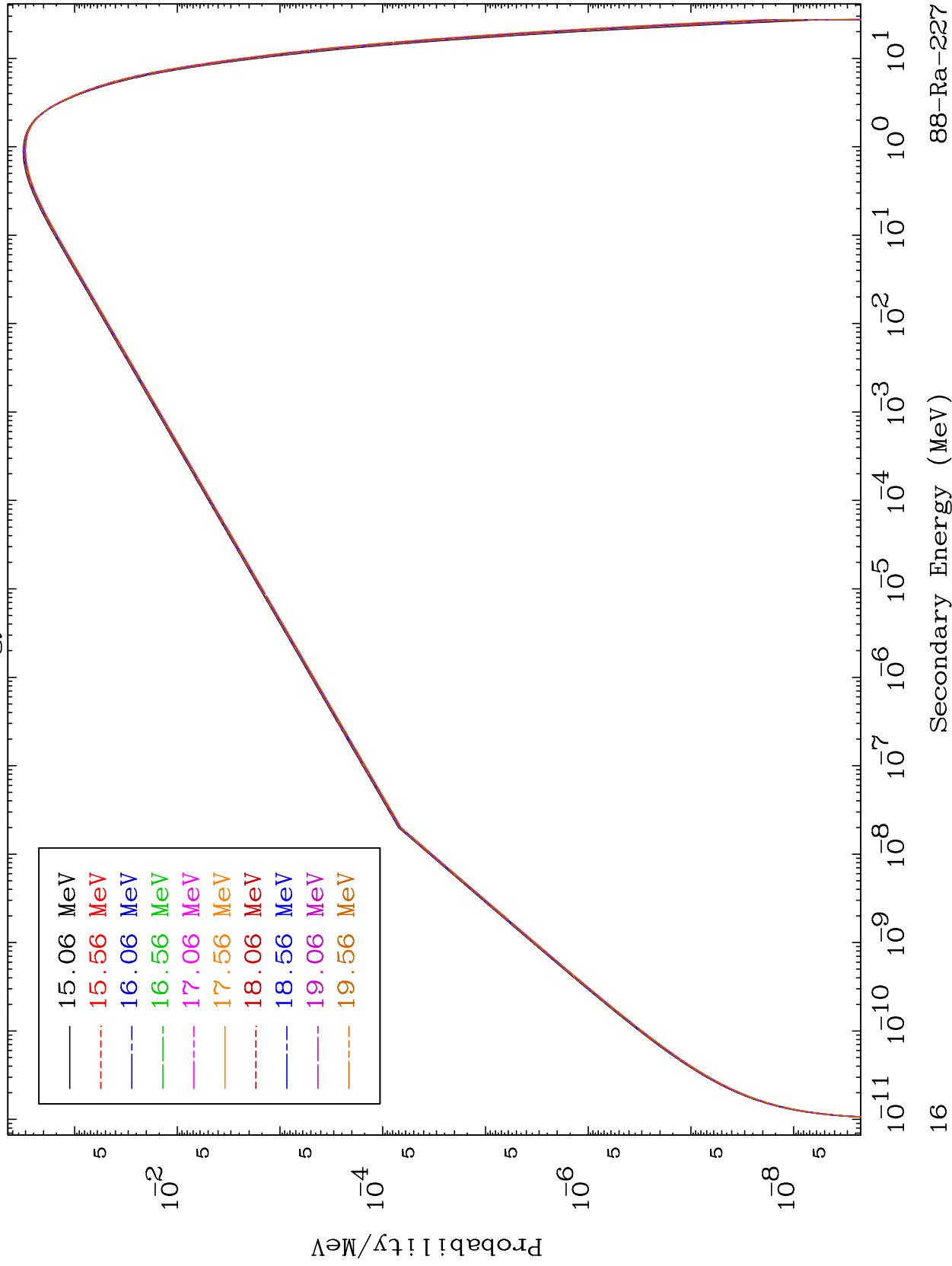
88-Ra-227



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Fission
Energy Distributions

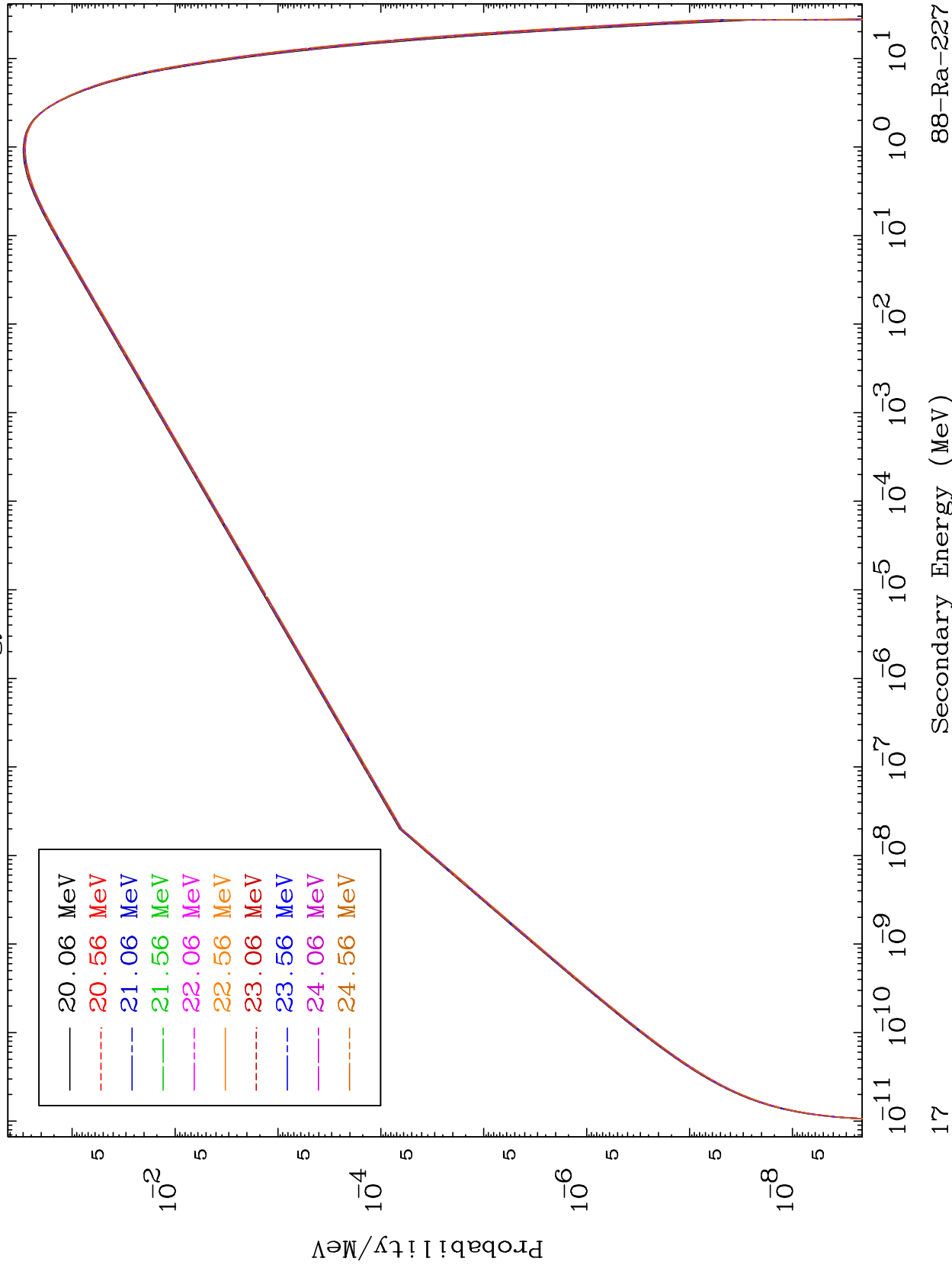
88-Ra-227



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Fission
Energy Distributions

88-Ra-227

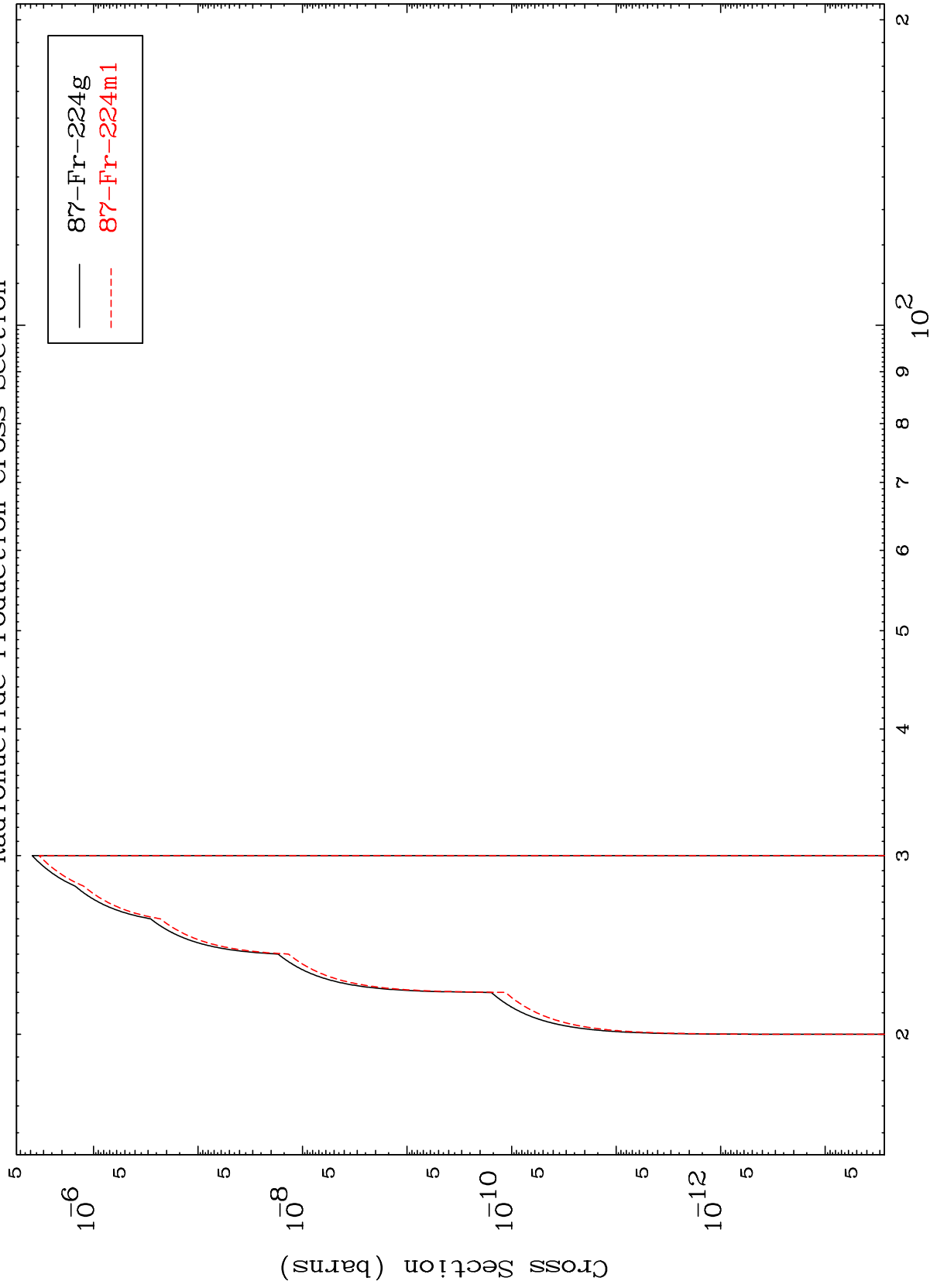


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(n,n') d

Radionuclide Production Cross Section

88-Ra-227



18

Incident Energy (MeV)

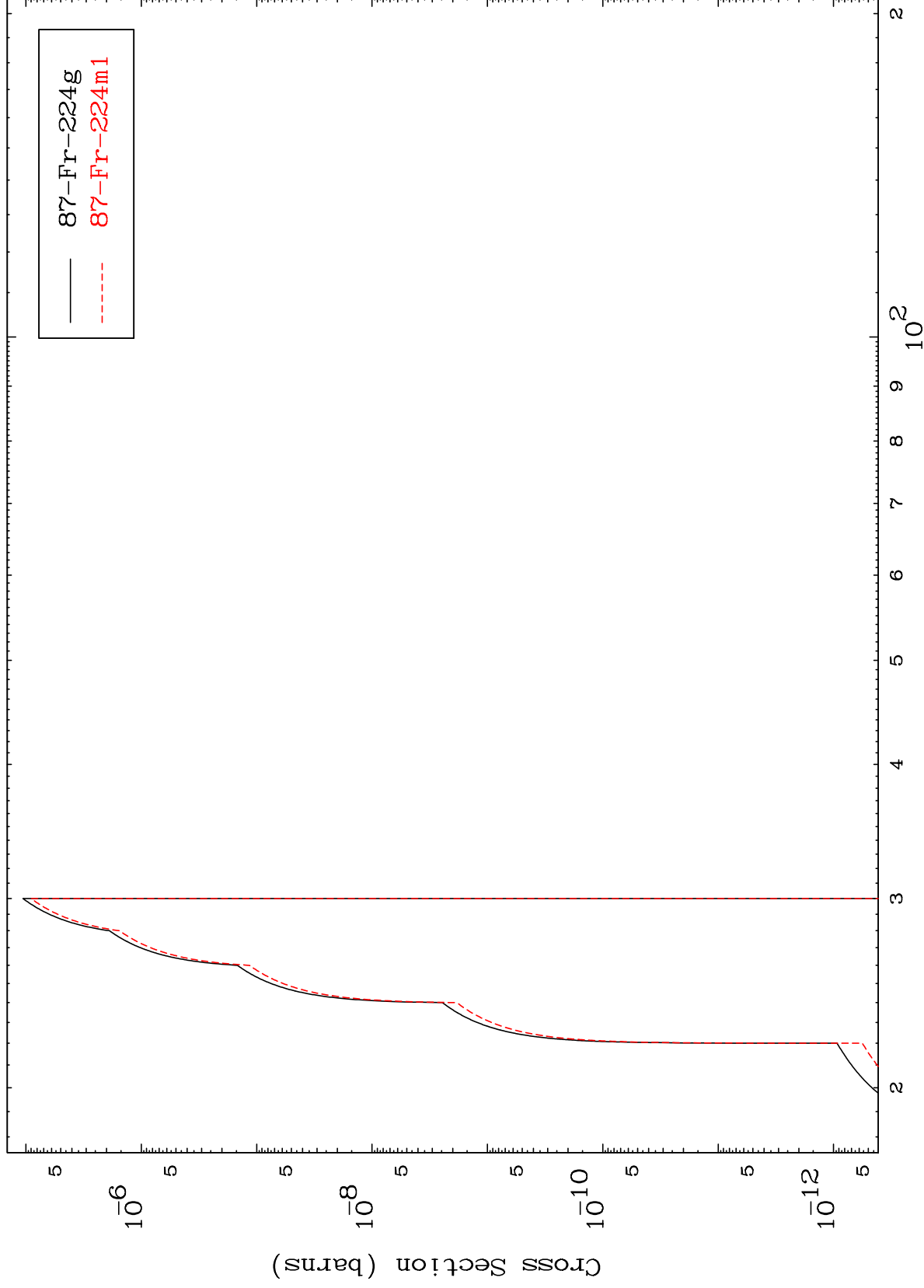
88-Ra-227

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(n,2n) p

88-Ra-227

Radionuclide Production Cross Section



19

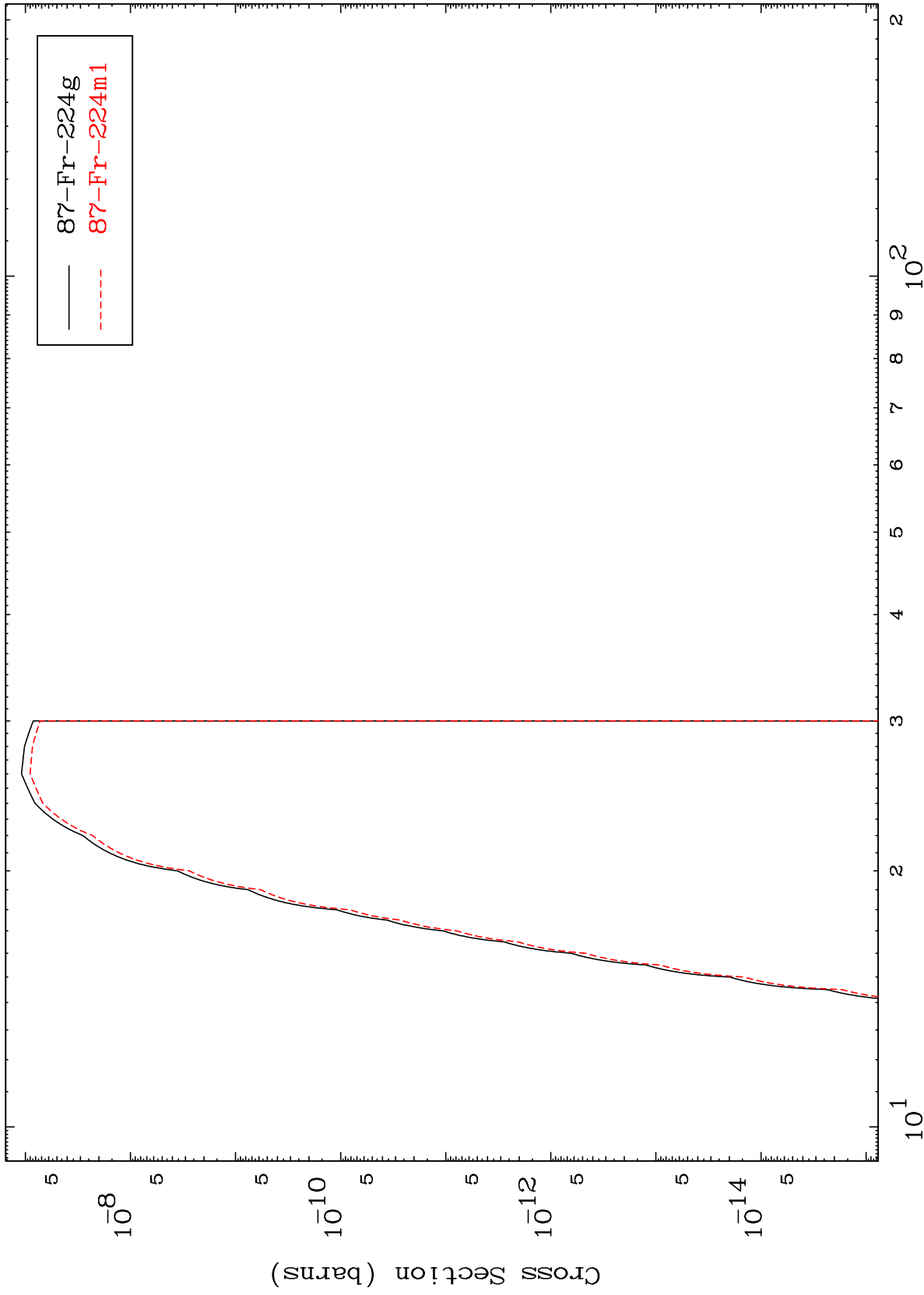
Incident Energy (MeV)

88-Ra-227

MAT 8837

88-Ra-227

(n,t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

88-Ra-227