

Program EVALPLOT
(Version 2021-1)

by

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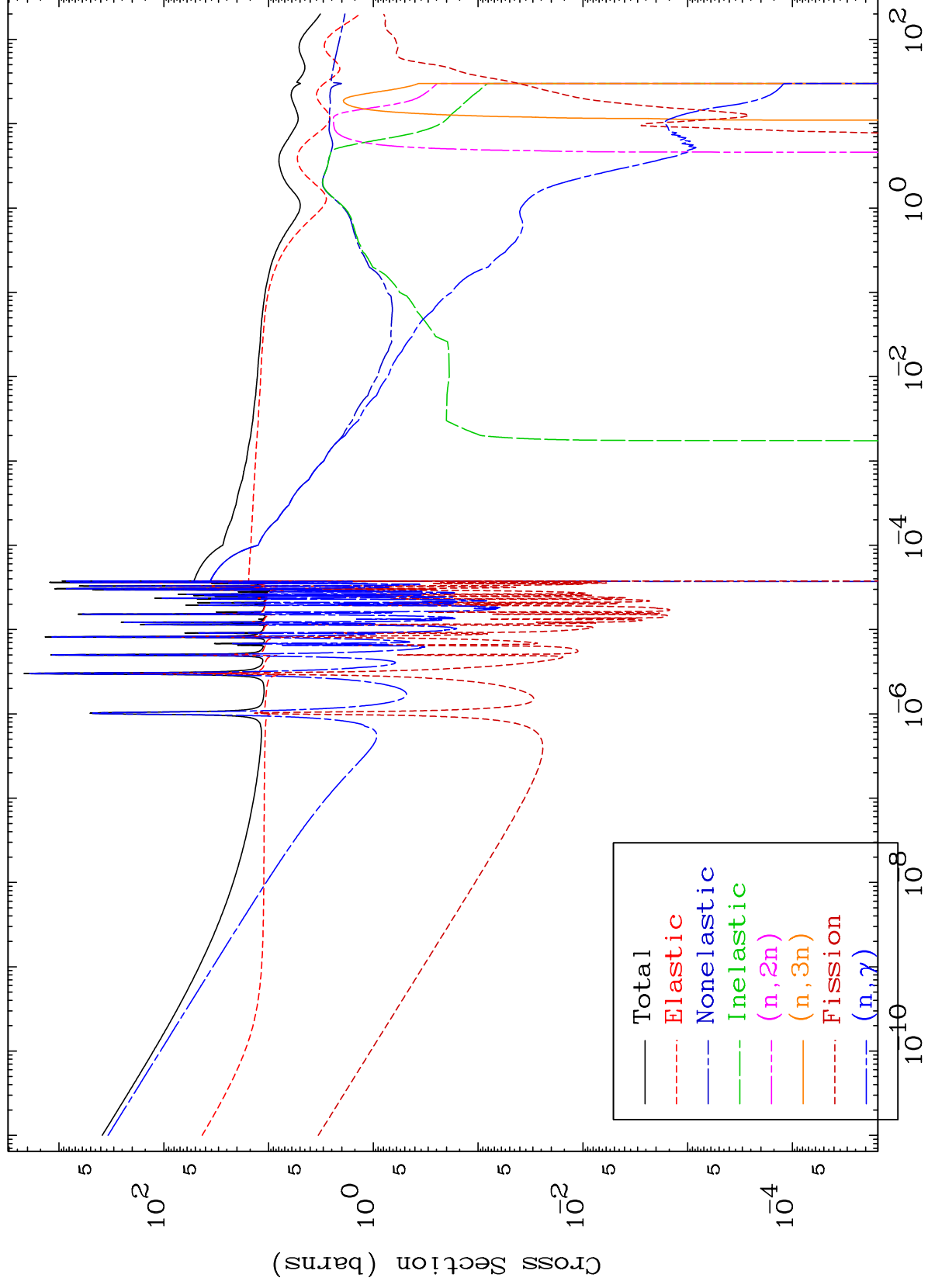
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

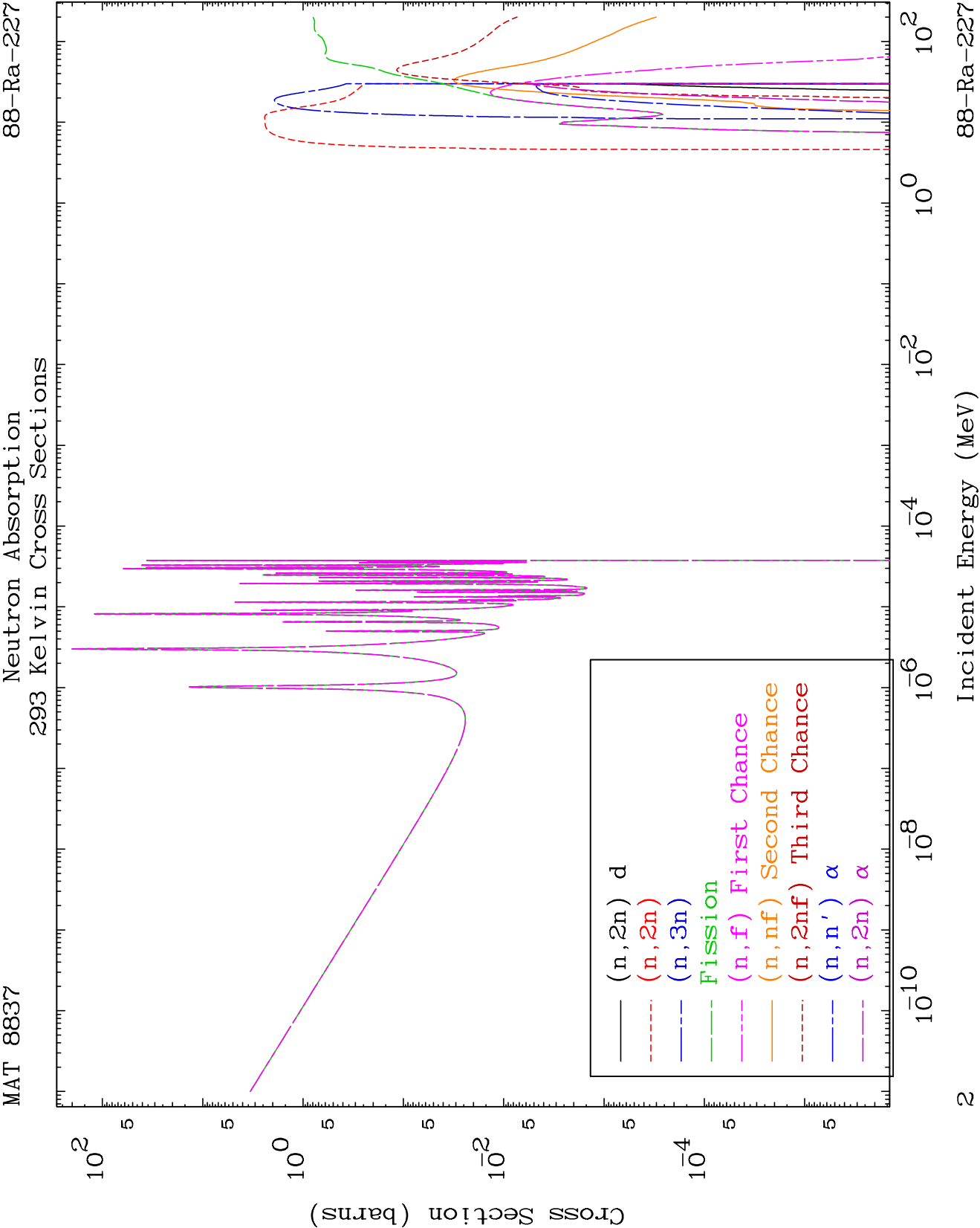
Press Mouse Button to Start

MAT 8837

Neutron Major
293 Kelvin Cross Sections

88-Ra-227

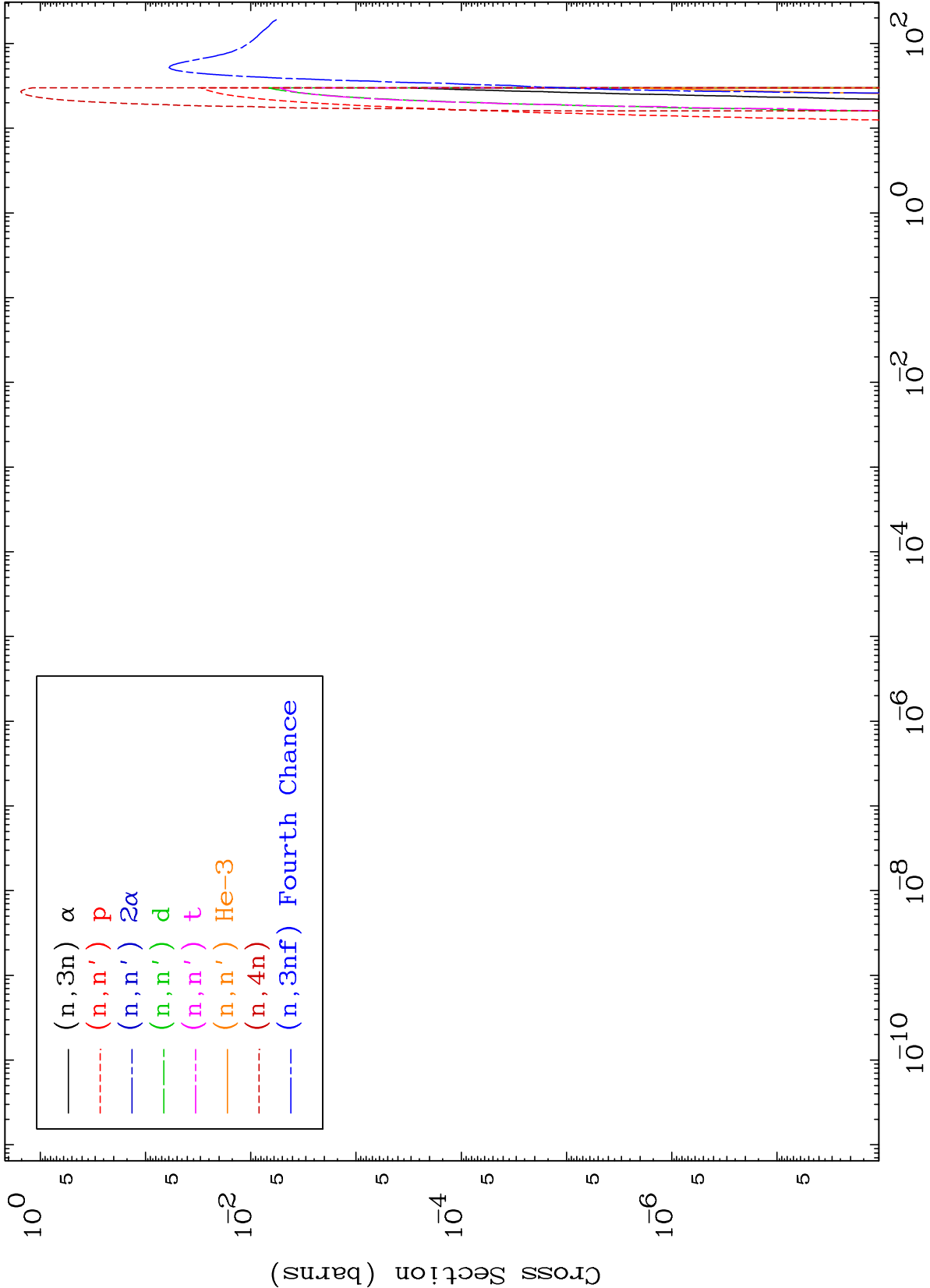


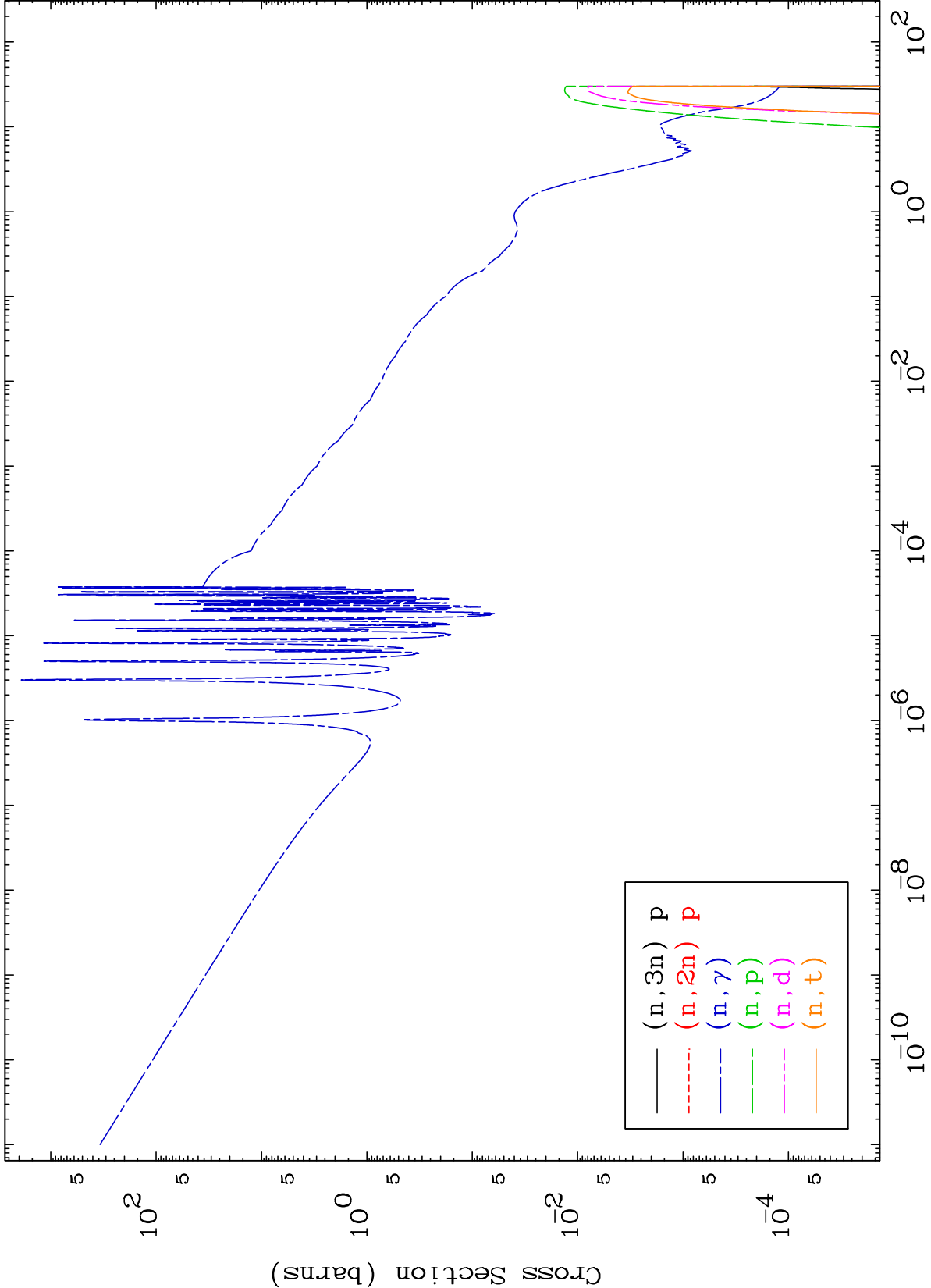


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Neutron Absorption
293 Kelvin Cross Sections

88-Ra-227

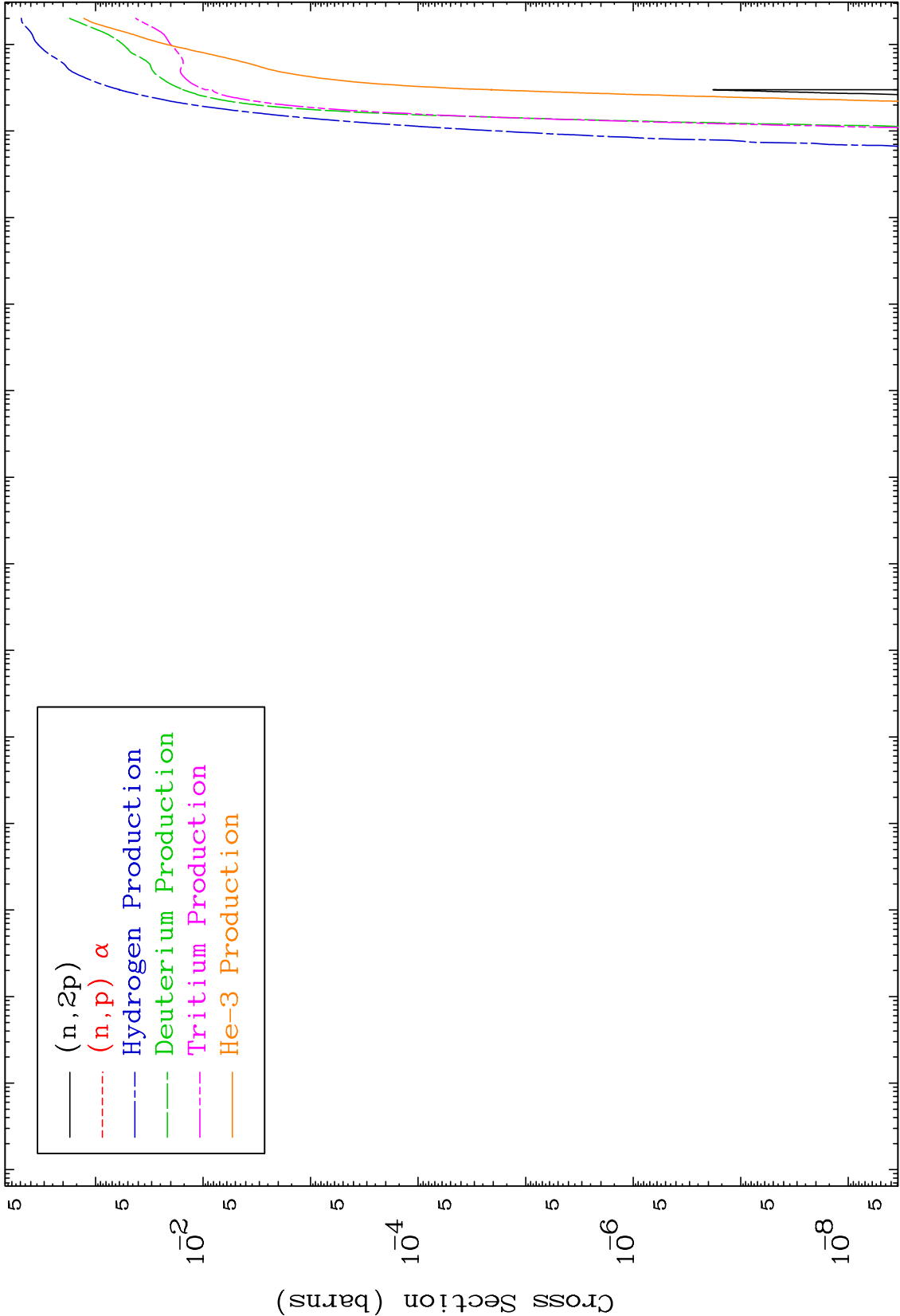




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Neutron Absorption
293 Kelvin Cross Sections

88-Ra-227



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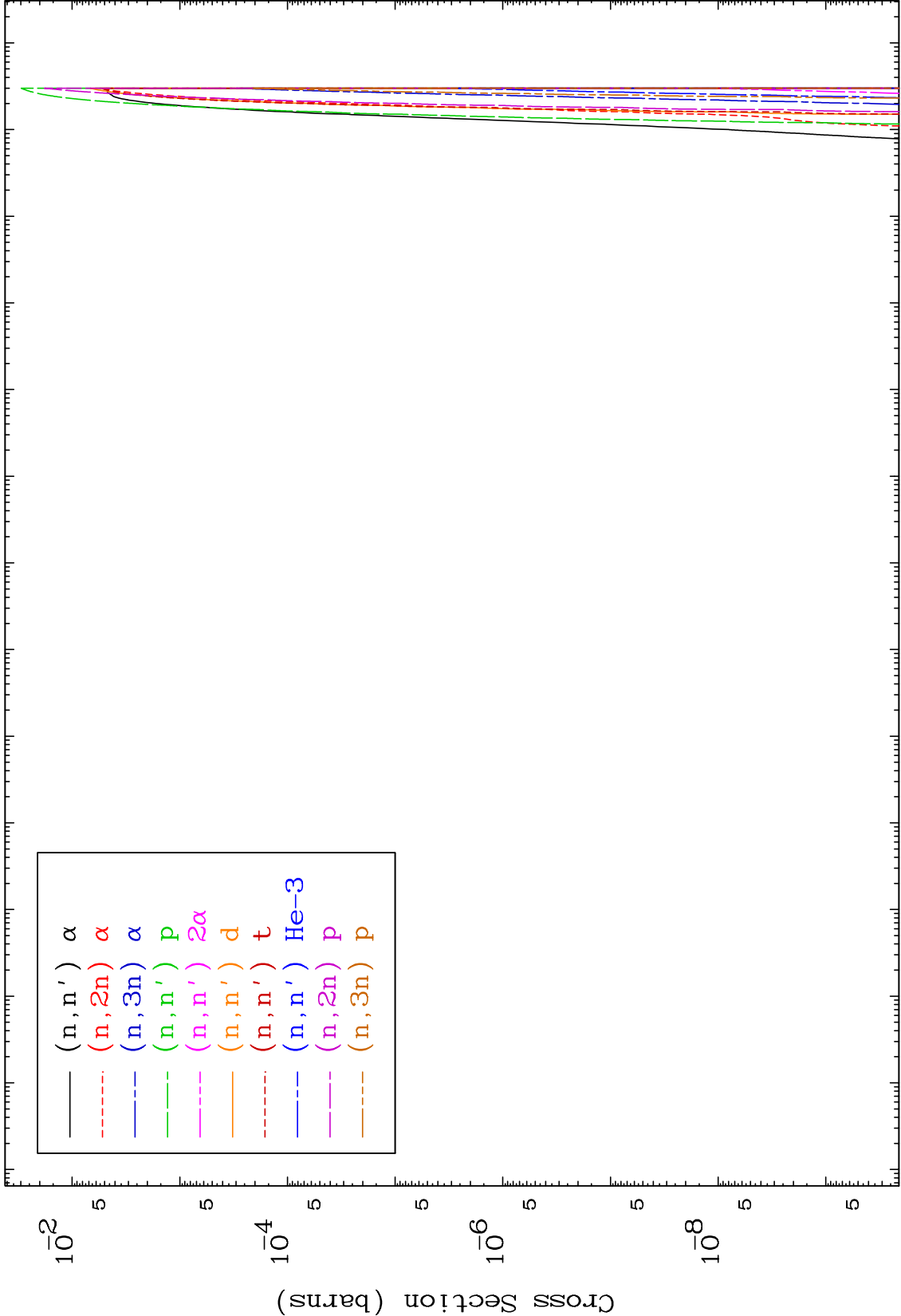
Incident Energy (MeV)

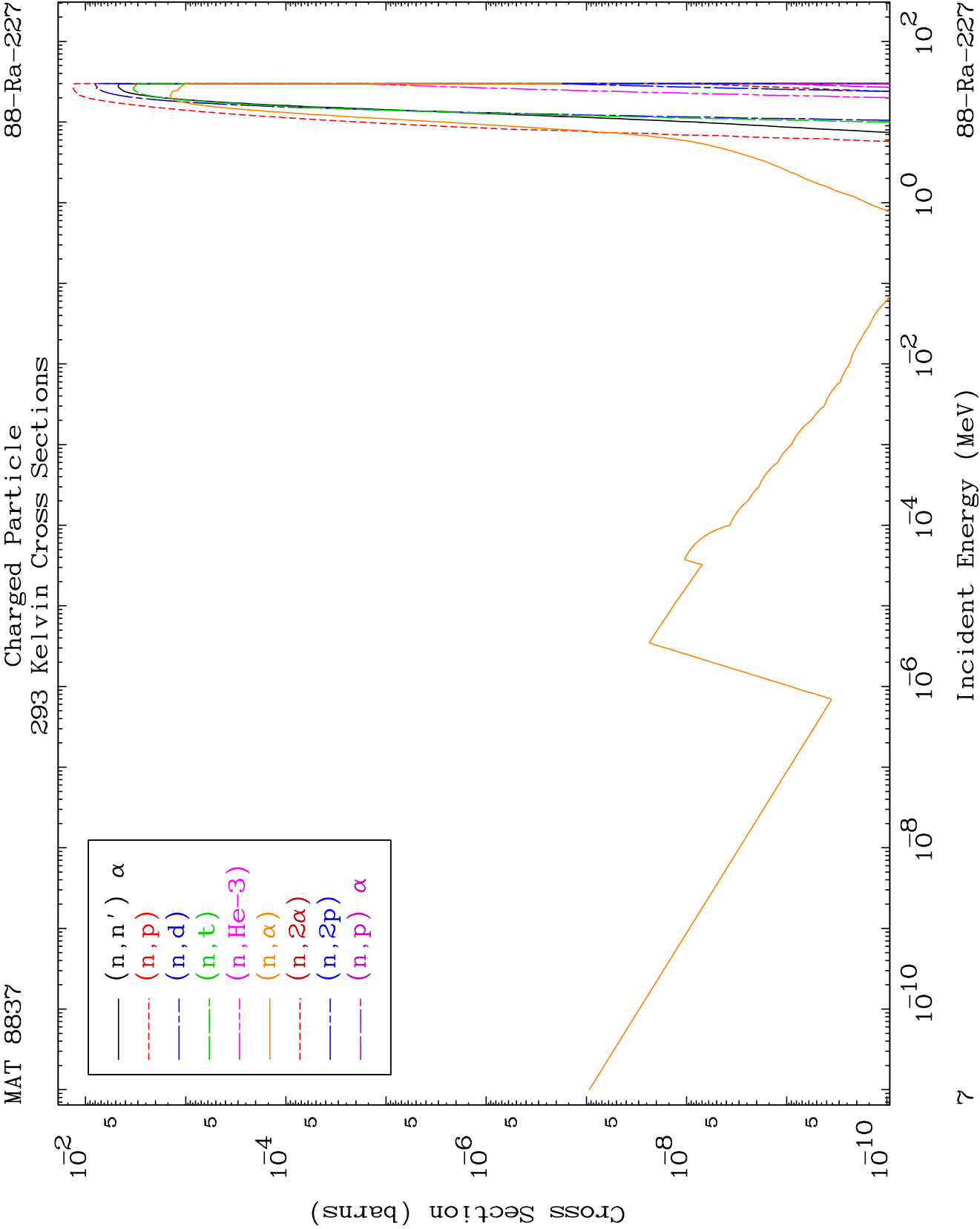
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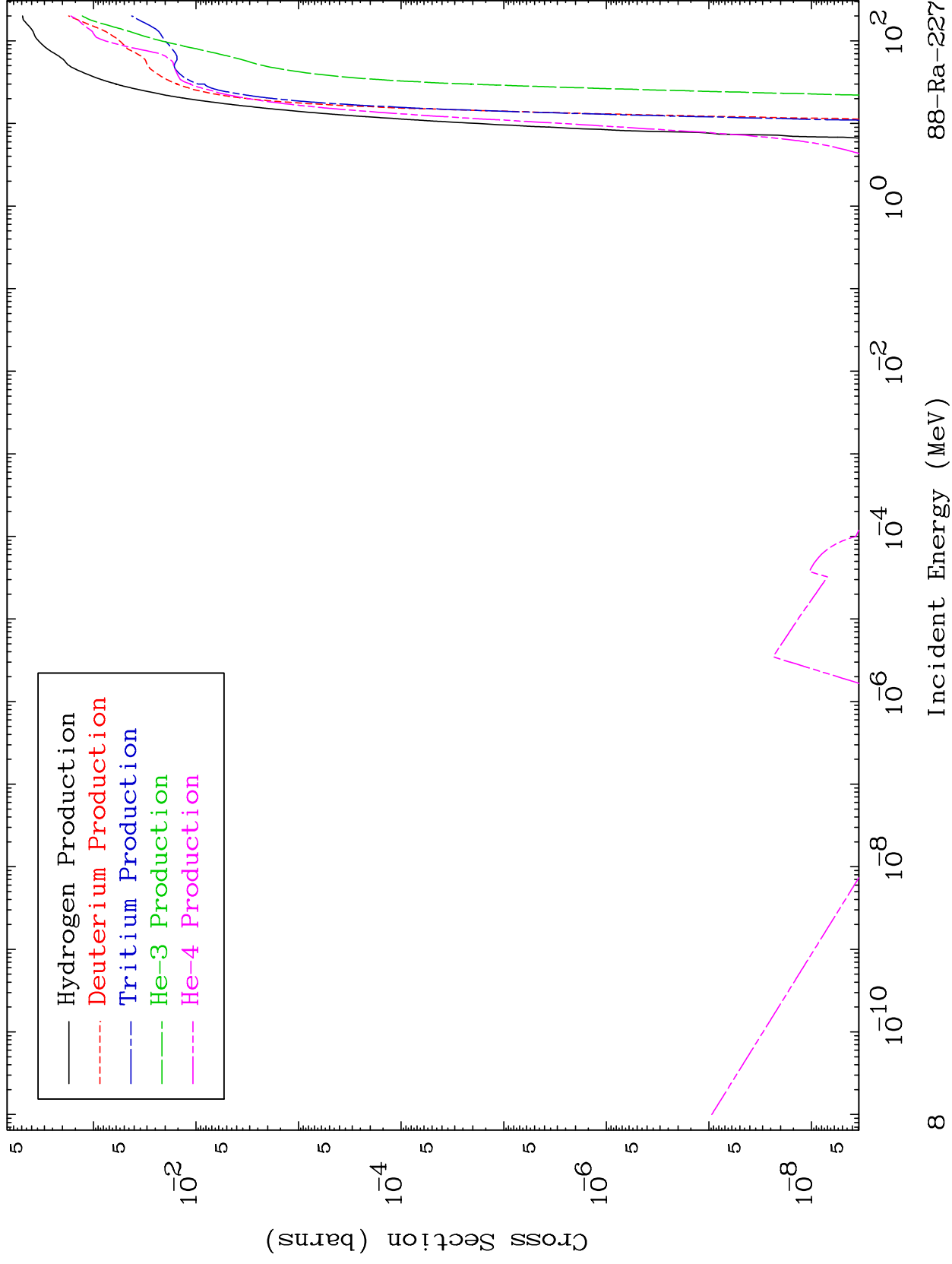
MAT 8837

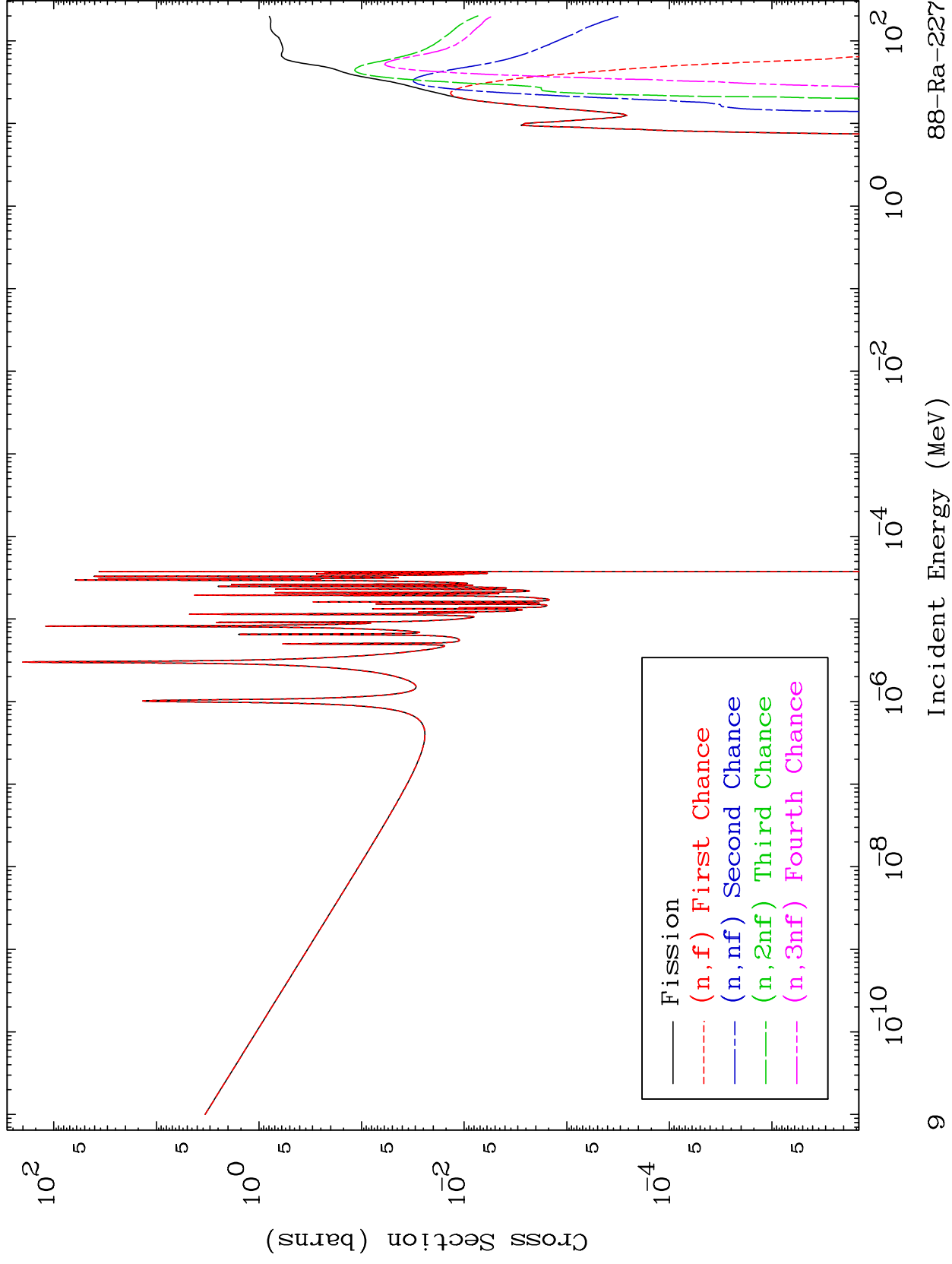
Charged Particle
293 Kelvin Cross Sections

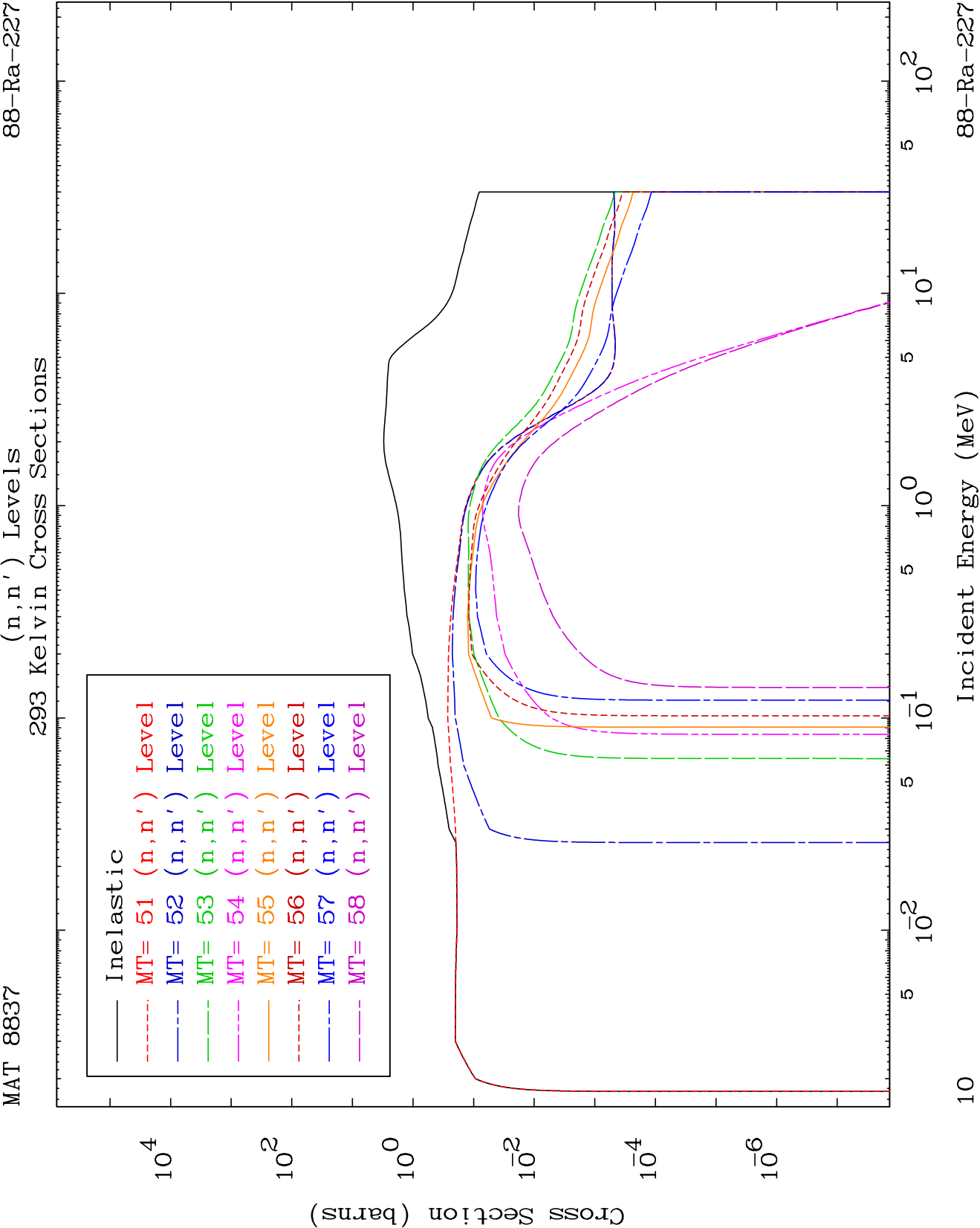
88-Ra-227

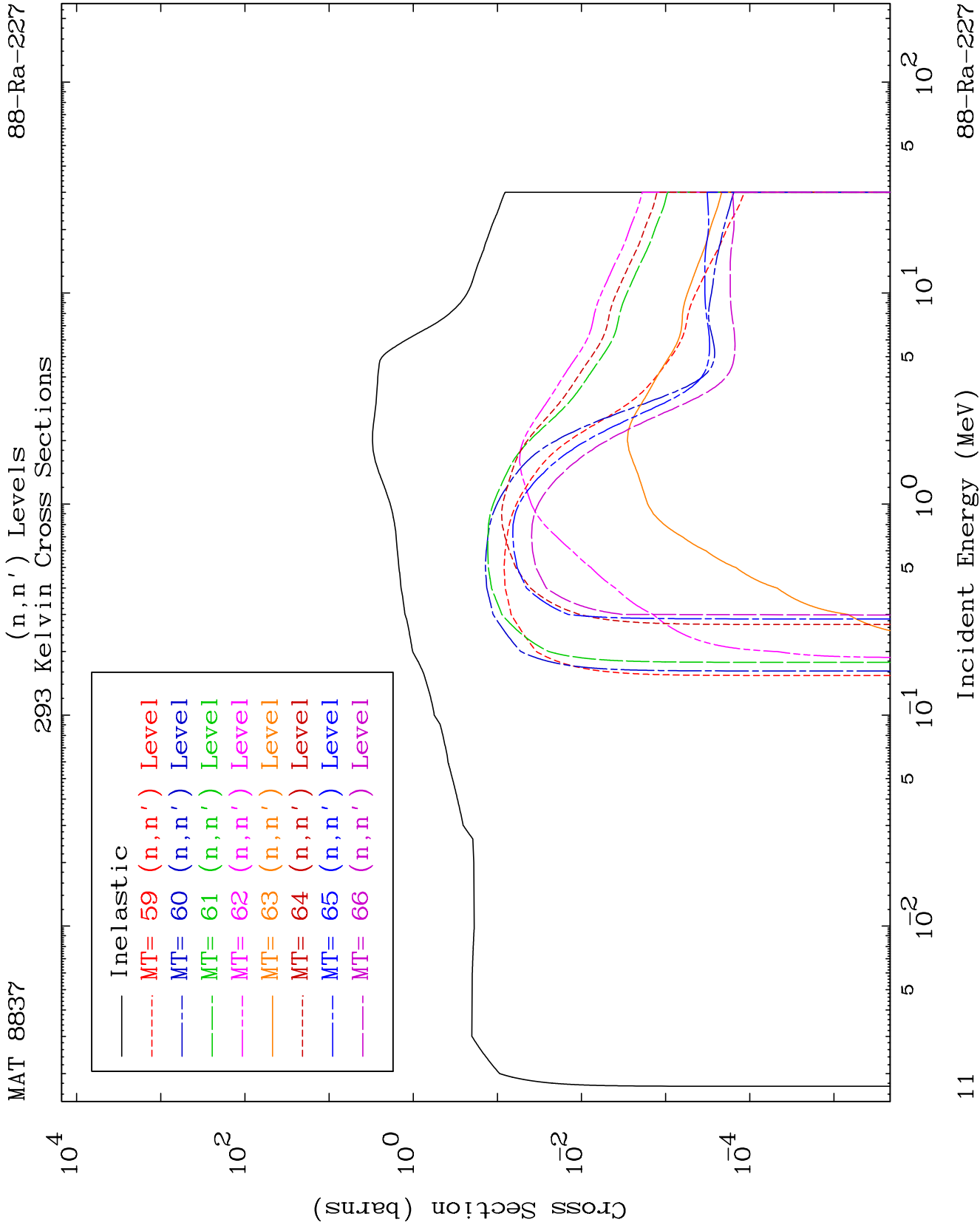


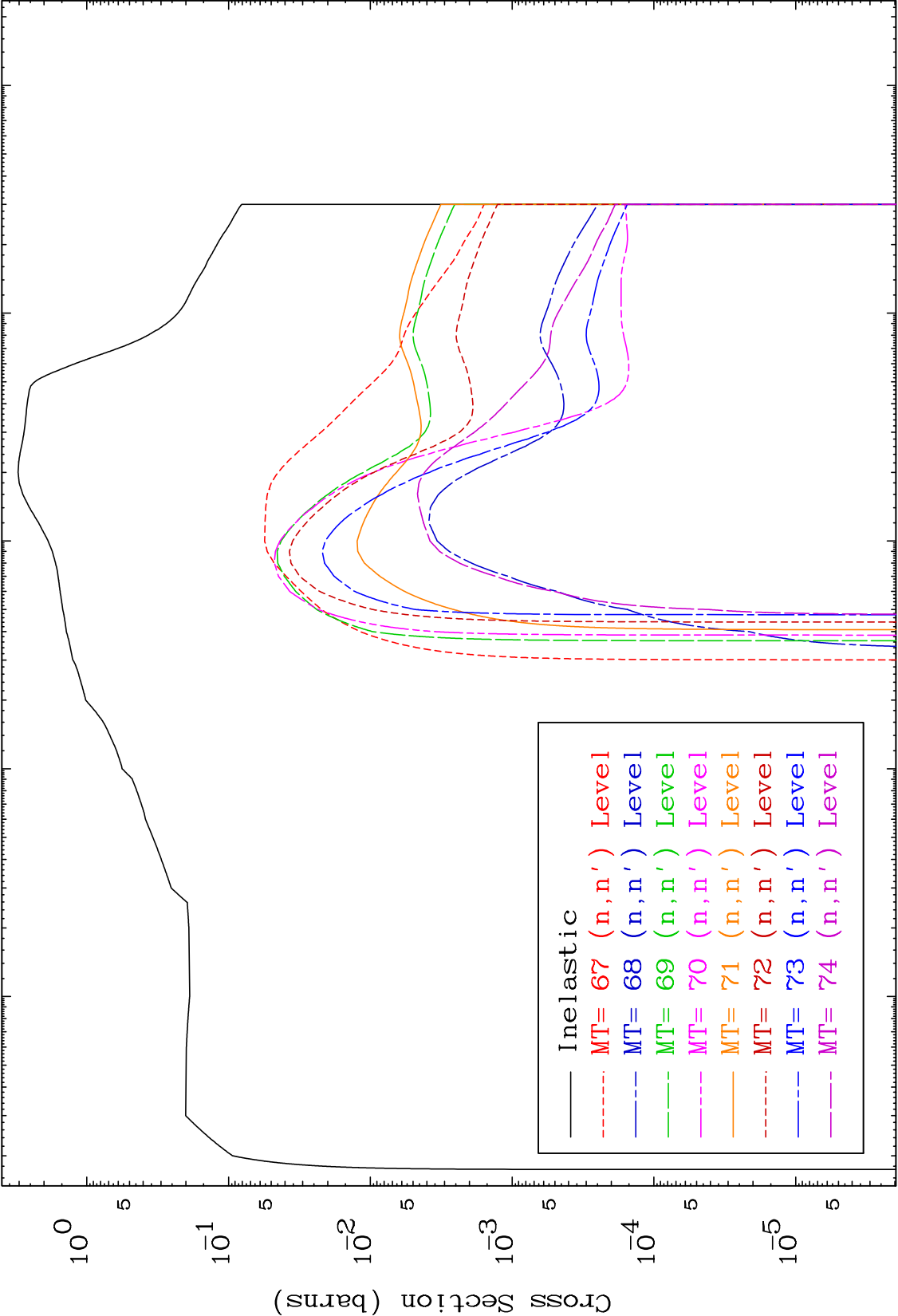


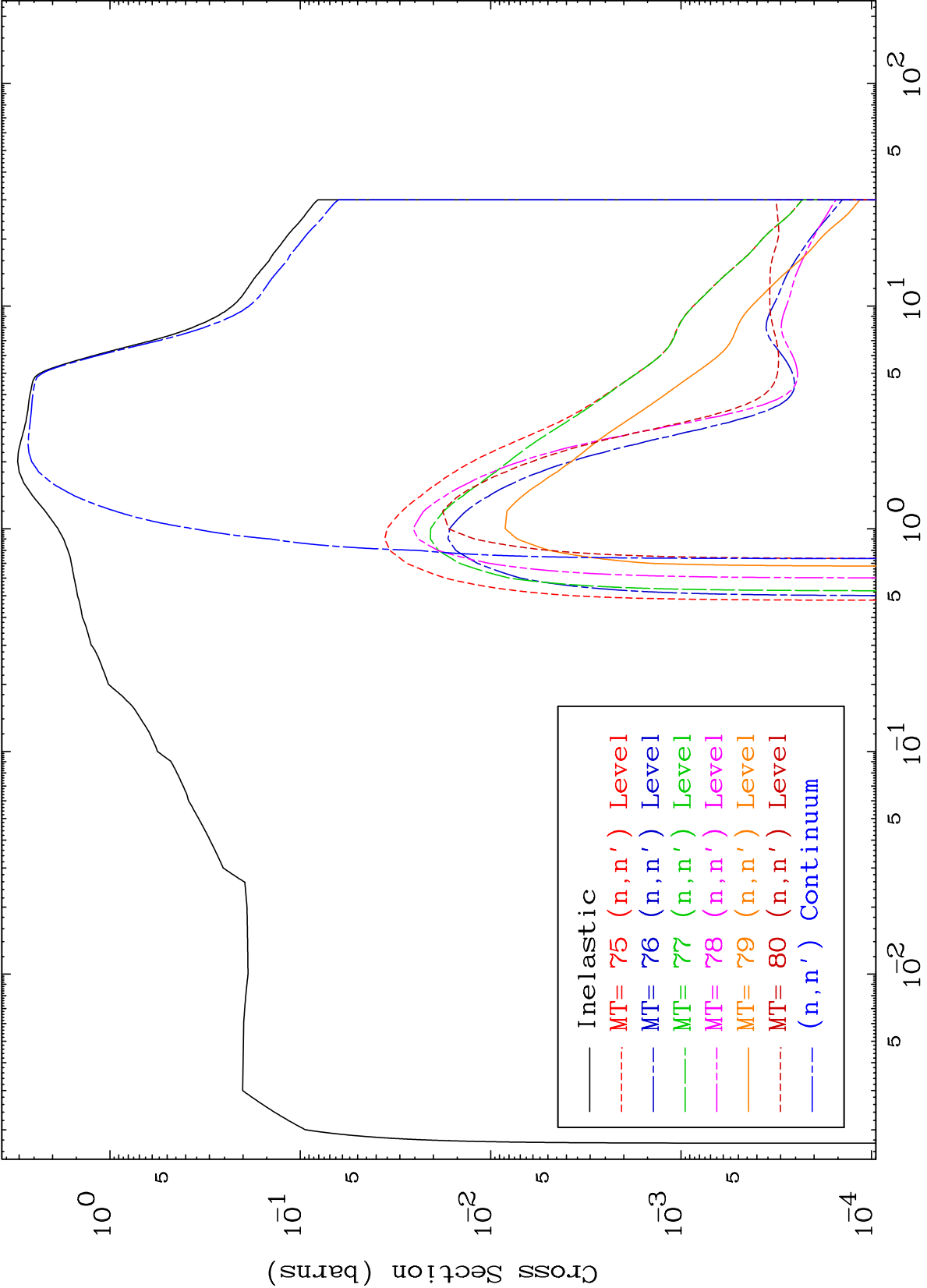


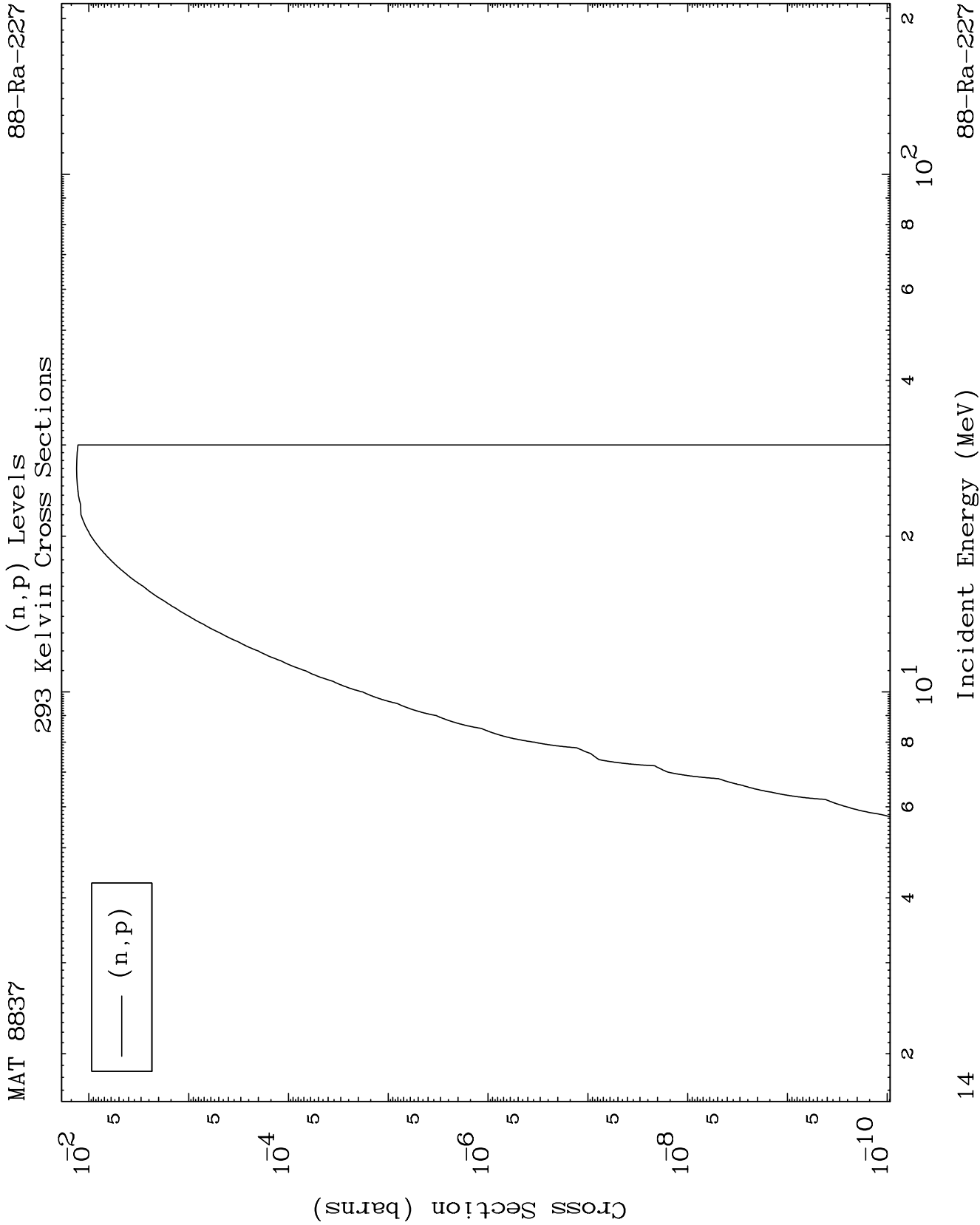


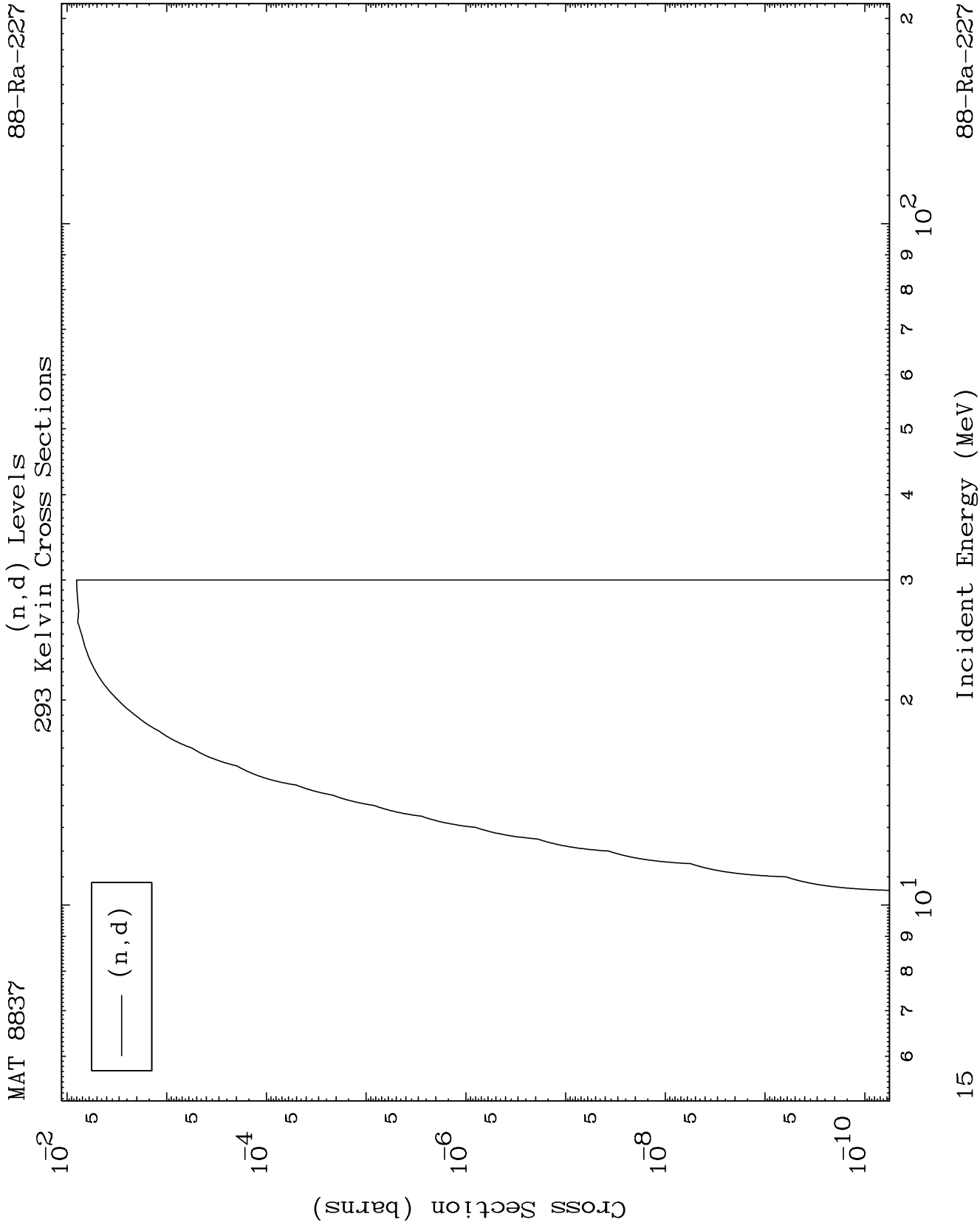








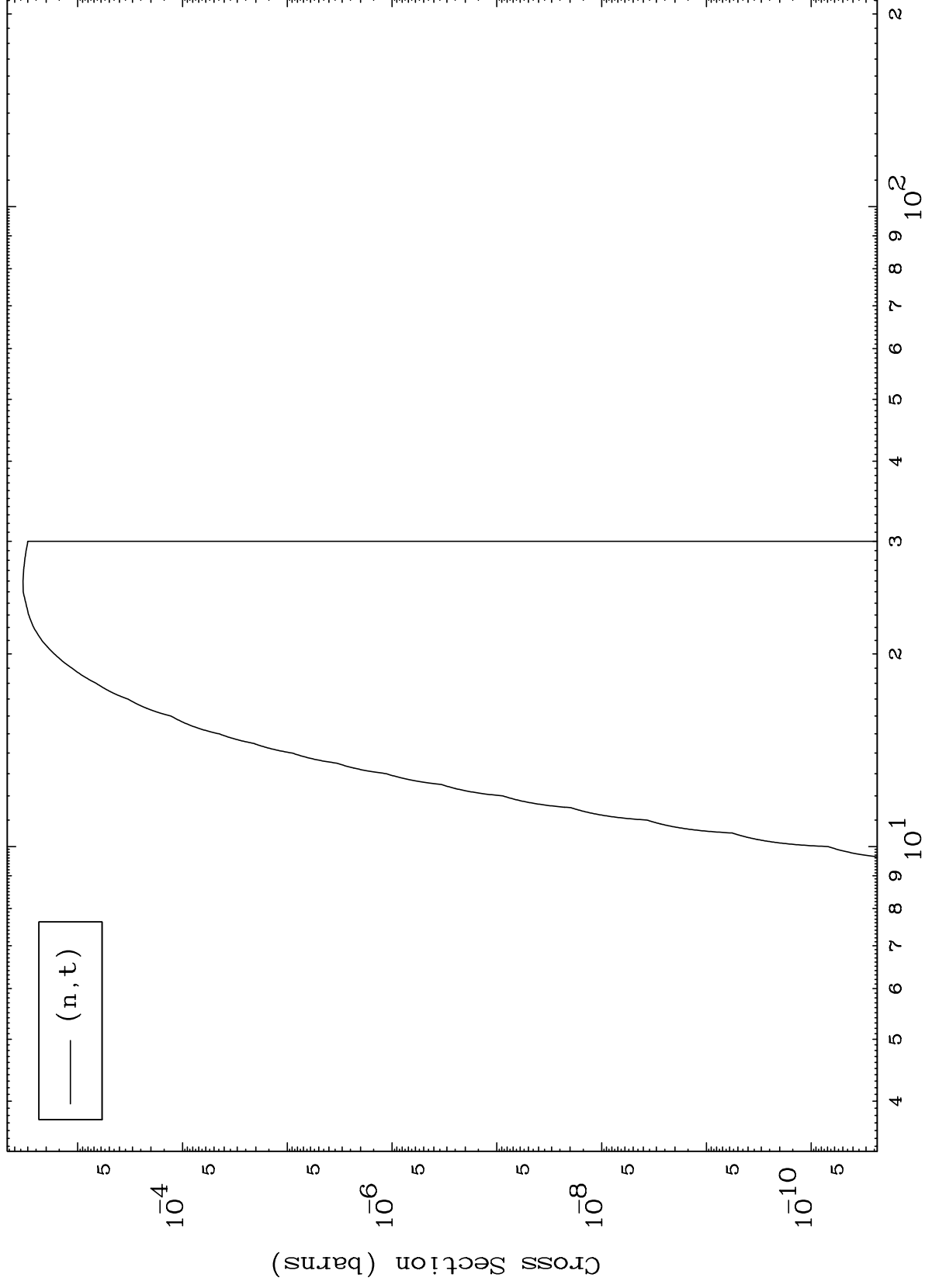




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(n,t) Levels
293 Kelvin Cross Sections

88-Ra-227



16

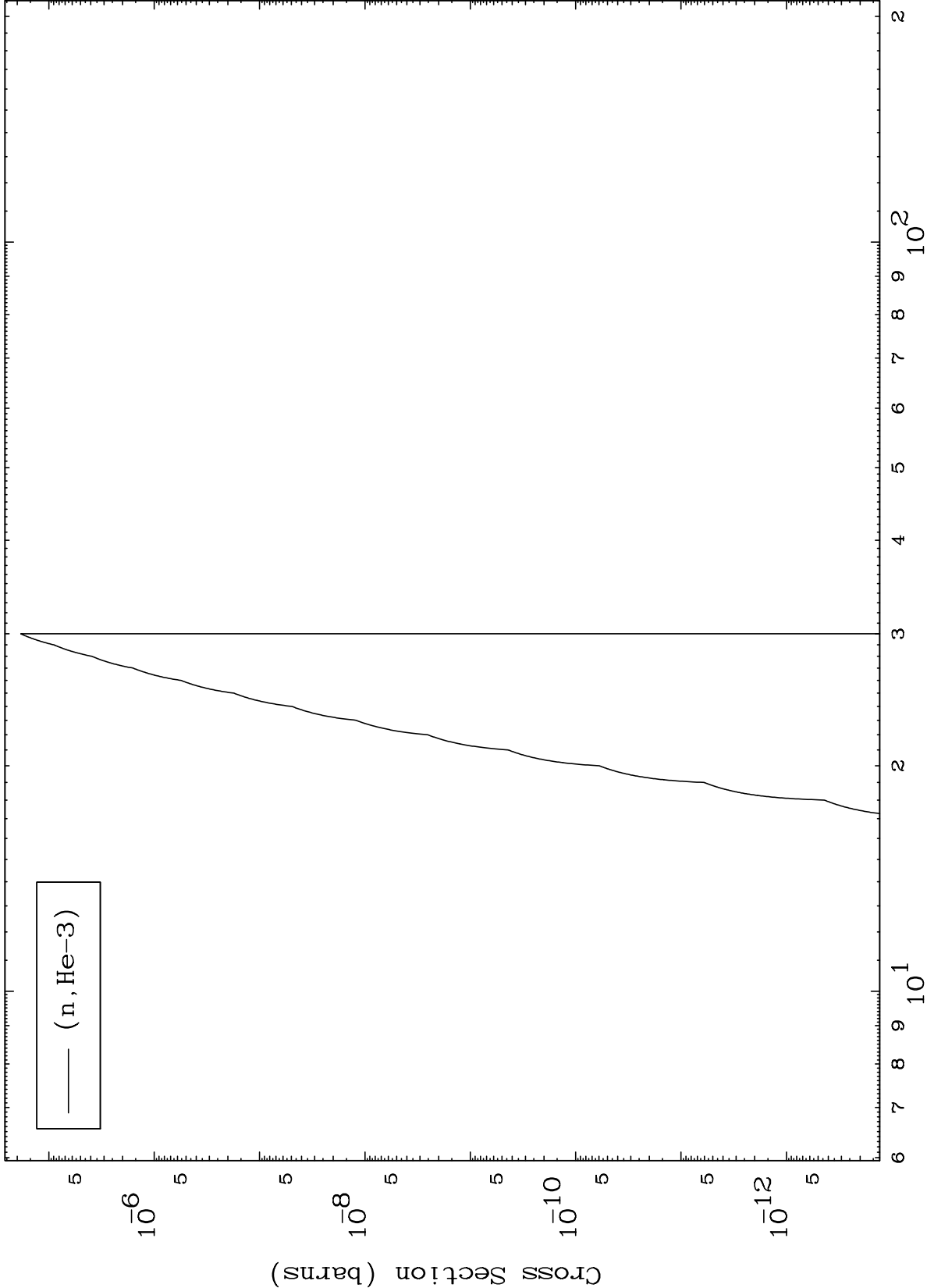
Incident Energy (MeV)

88-Ra-227

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(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-227



17

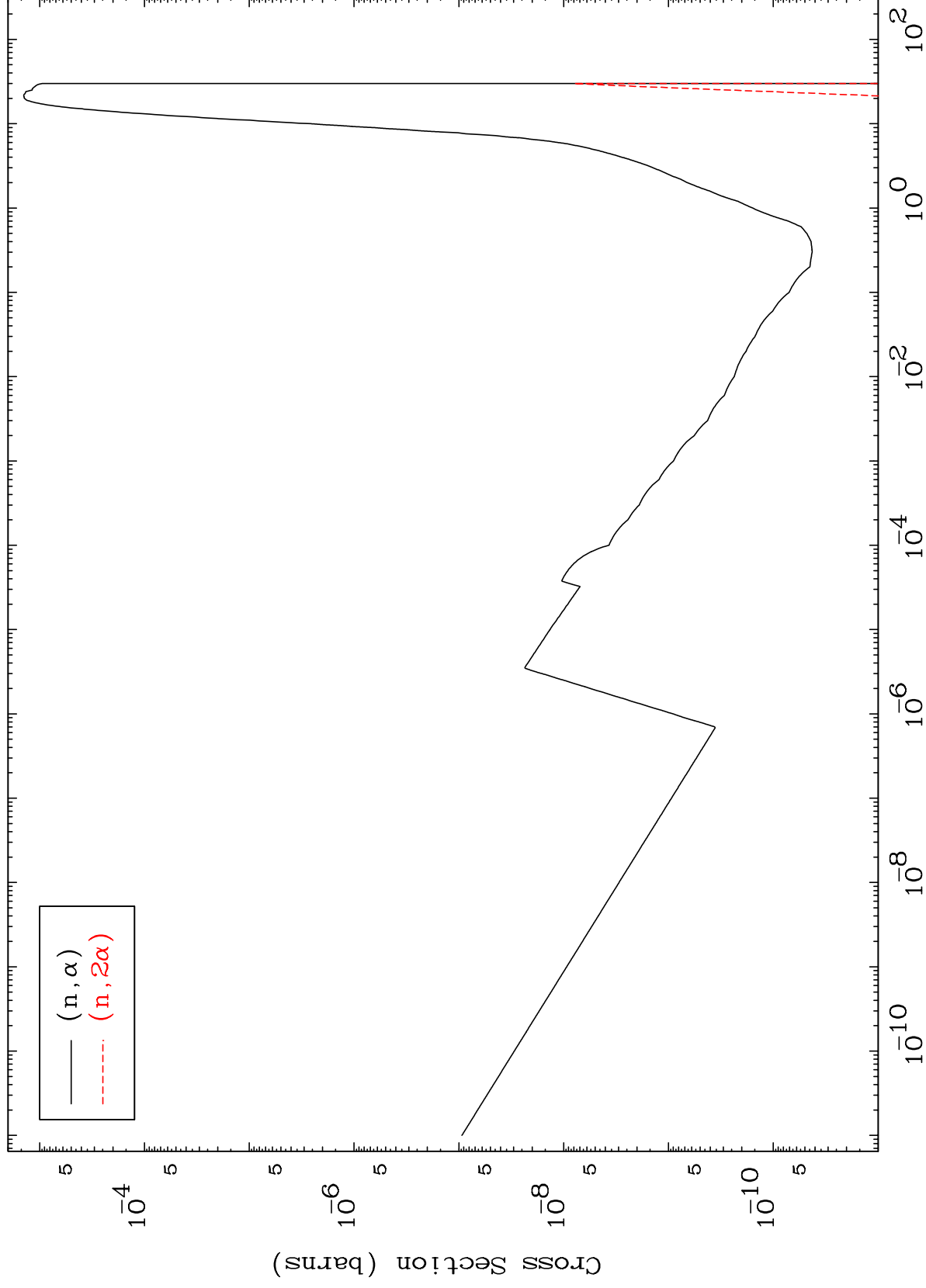
Incident Energy (MeV)

88-Ra-227

MAT 8837

(n, α) Levels
293 Kelvin Cross Sections

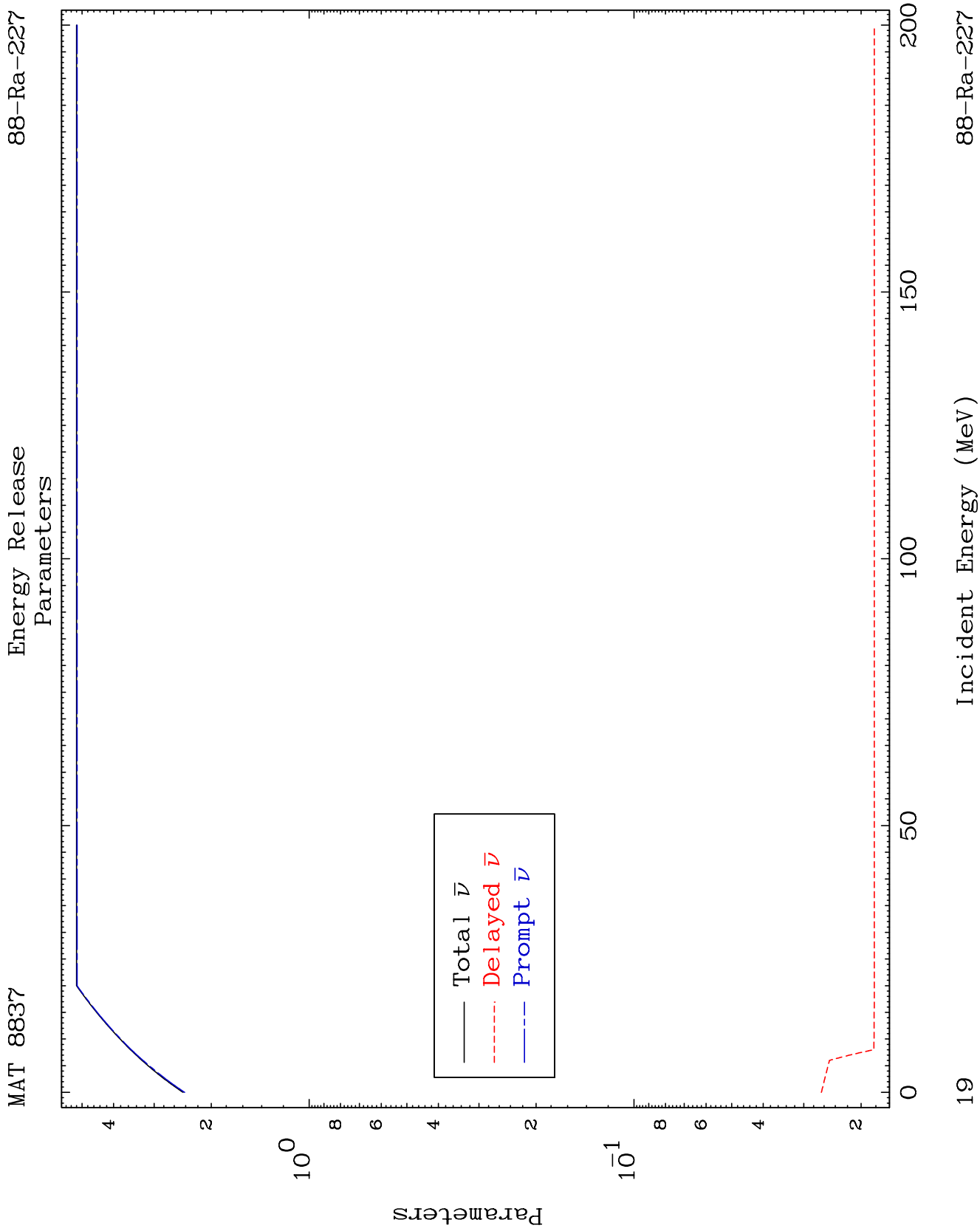
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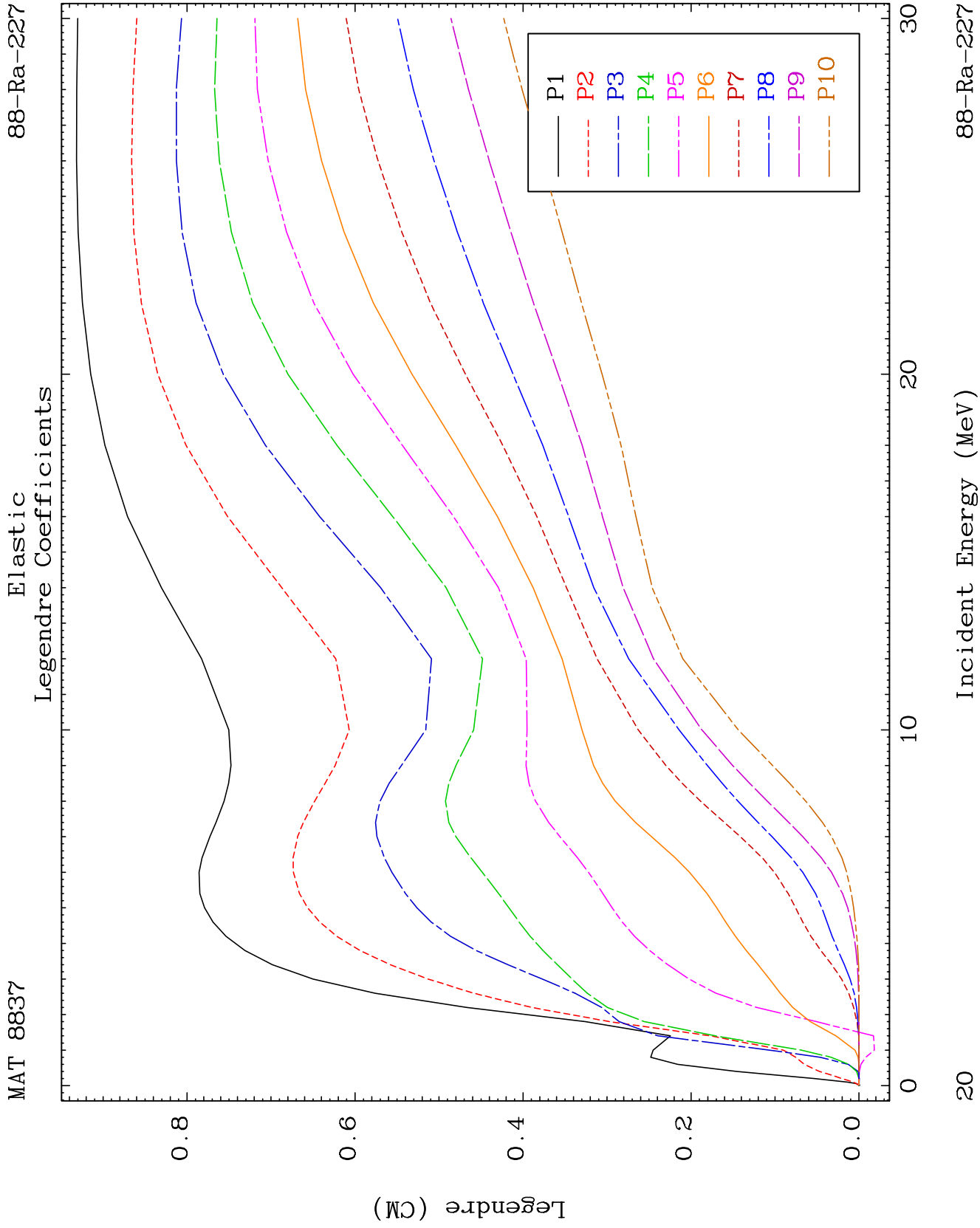


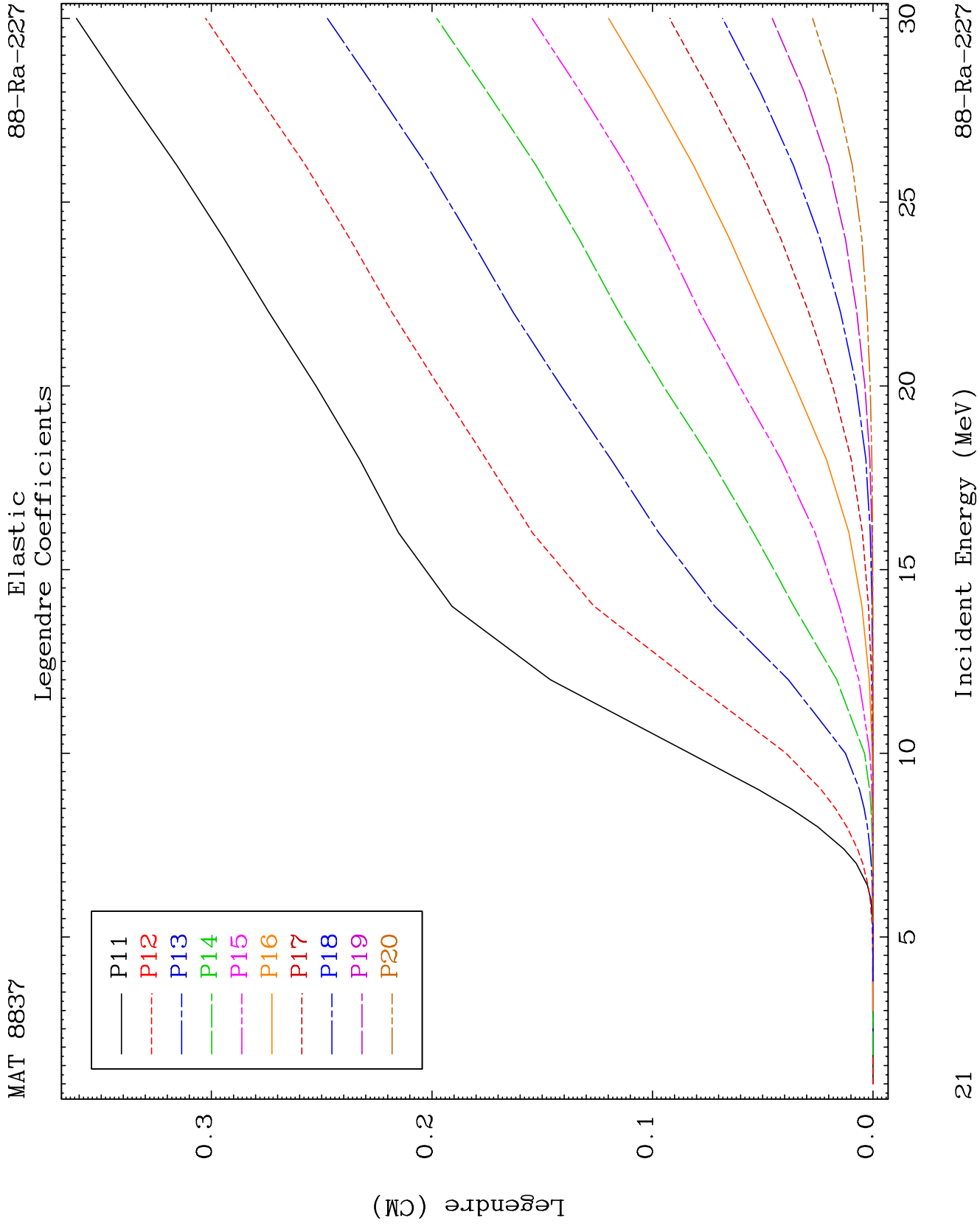
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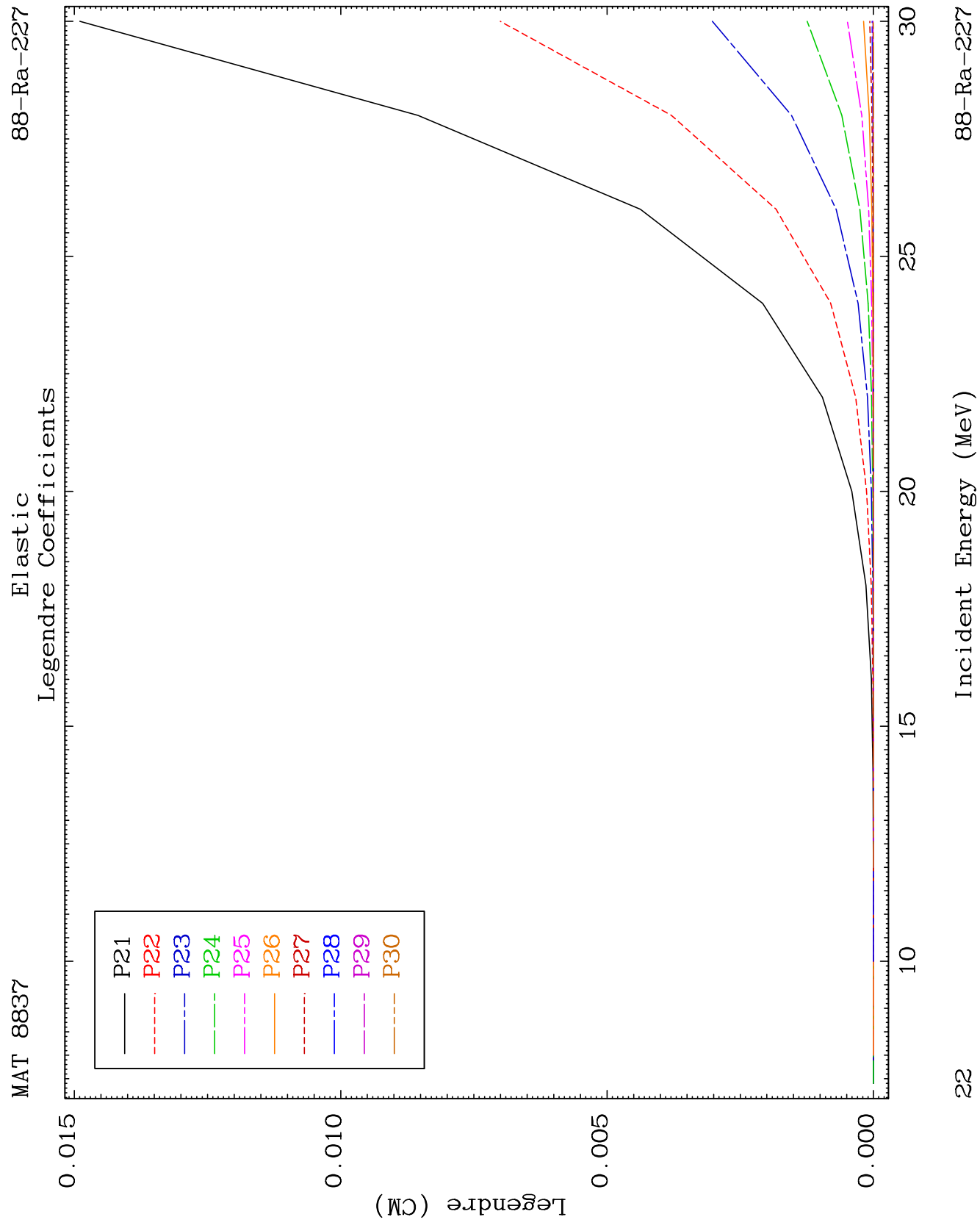
Incident Energy (MeV)

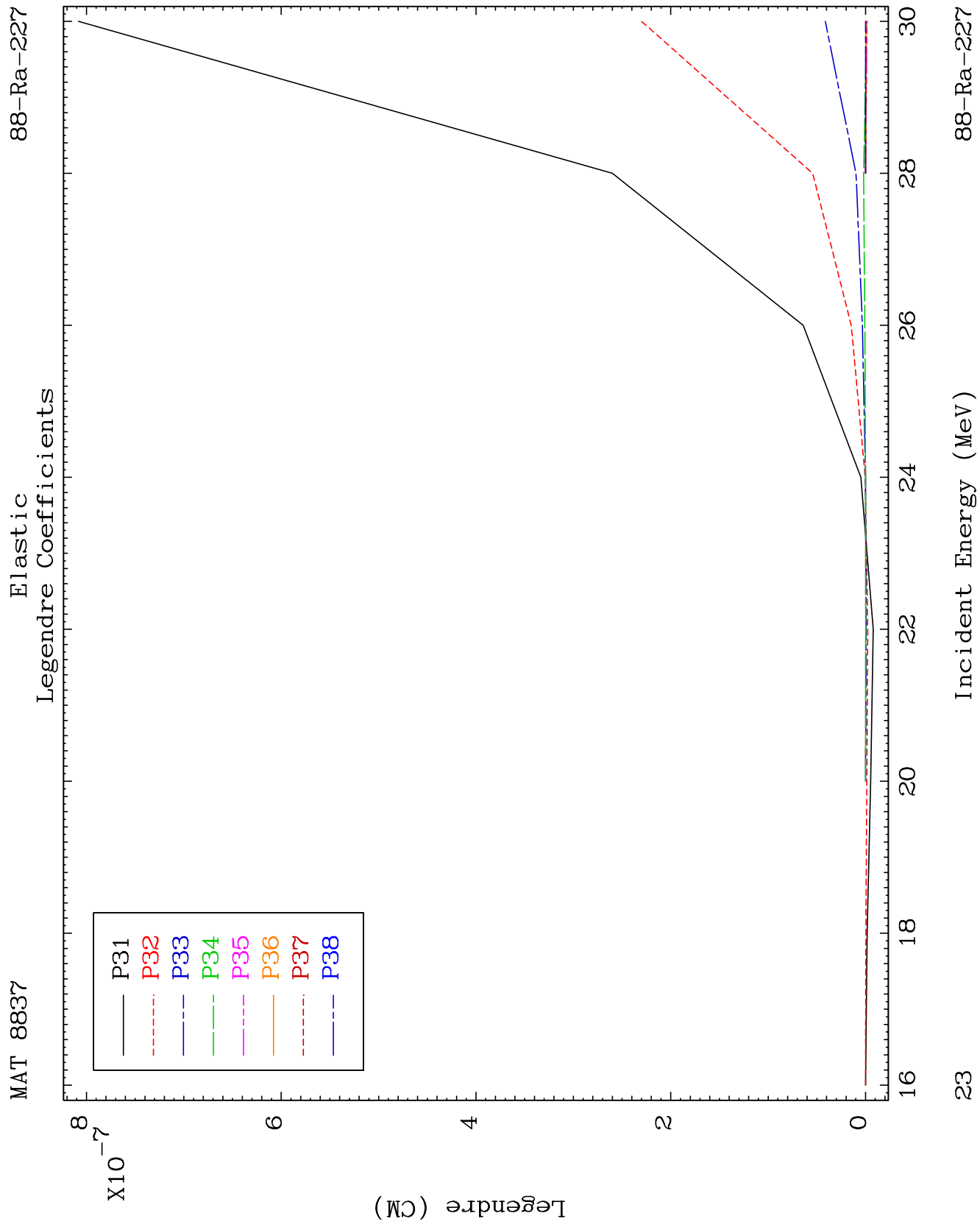
88-Ra-227







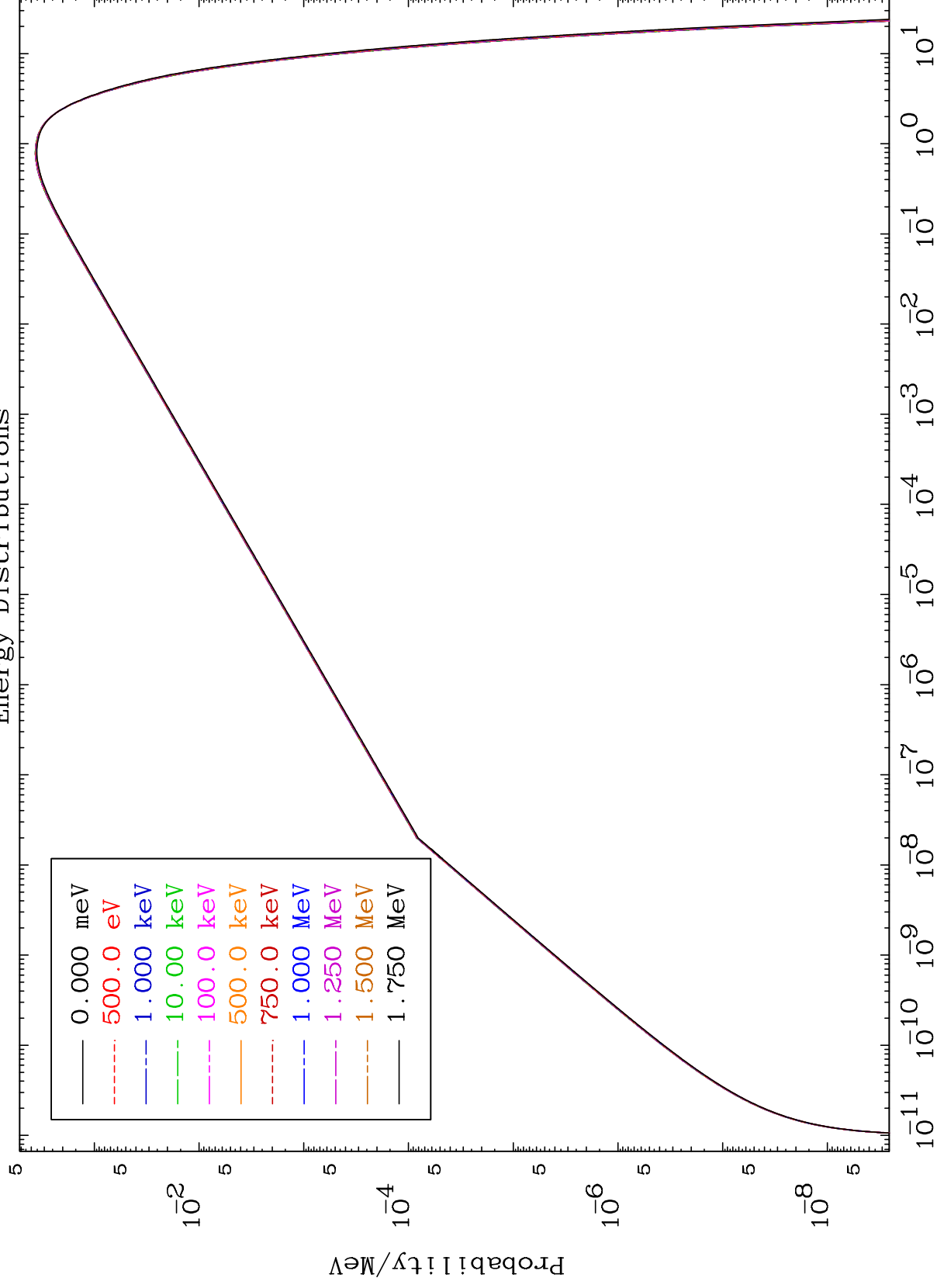




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Fission
Energy Distributions

88-Ra-227

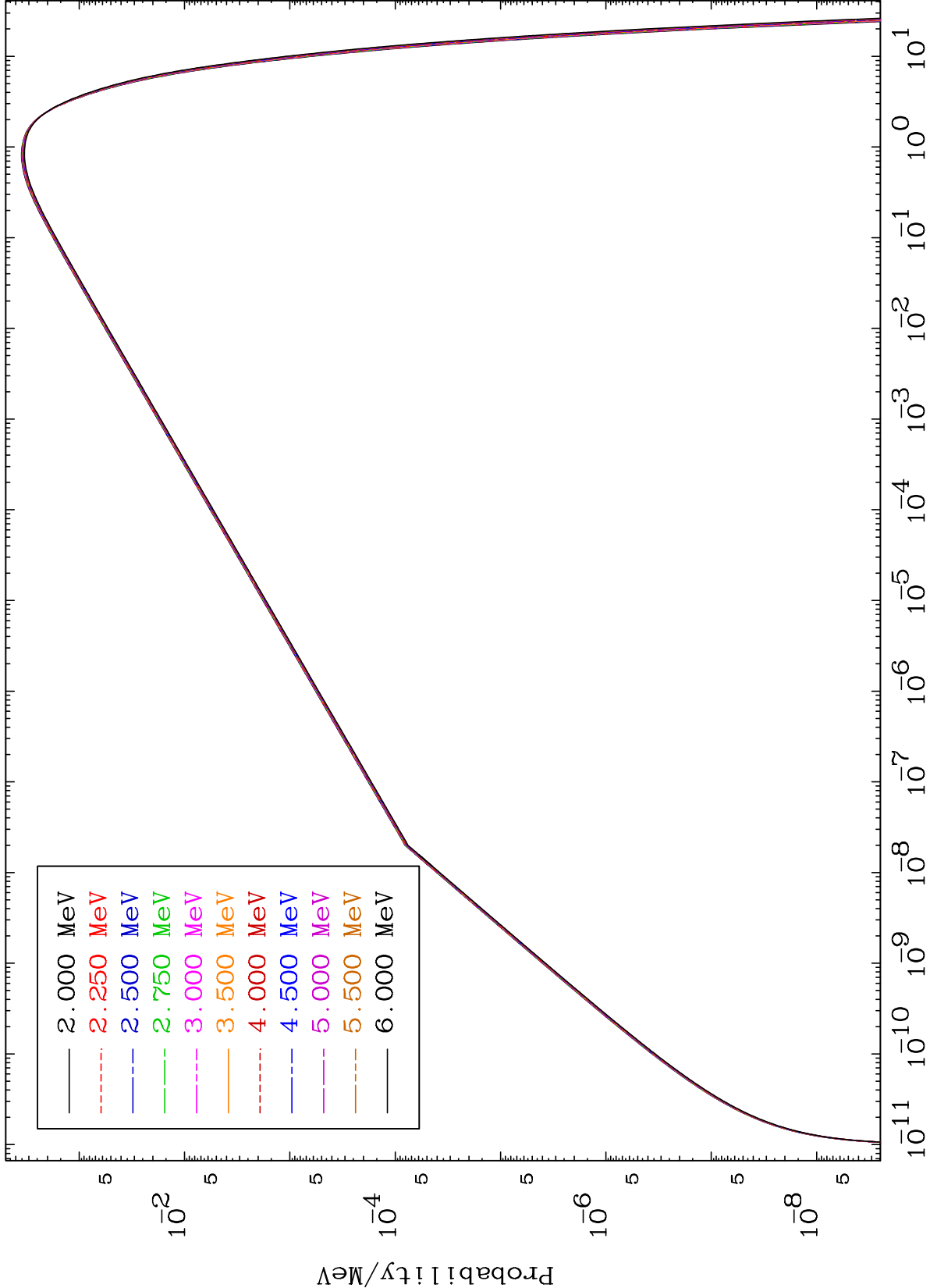


Secondary Energy (MeV)

88-Ra-227

24

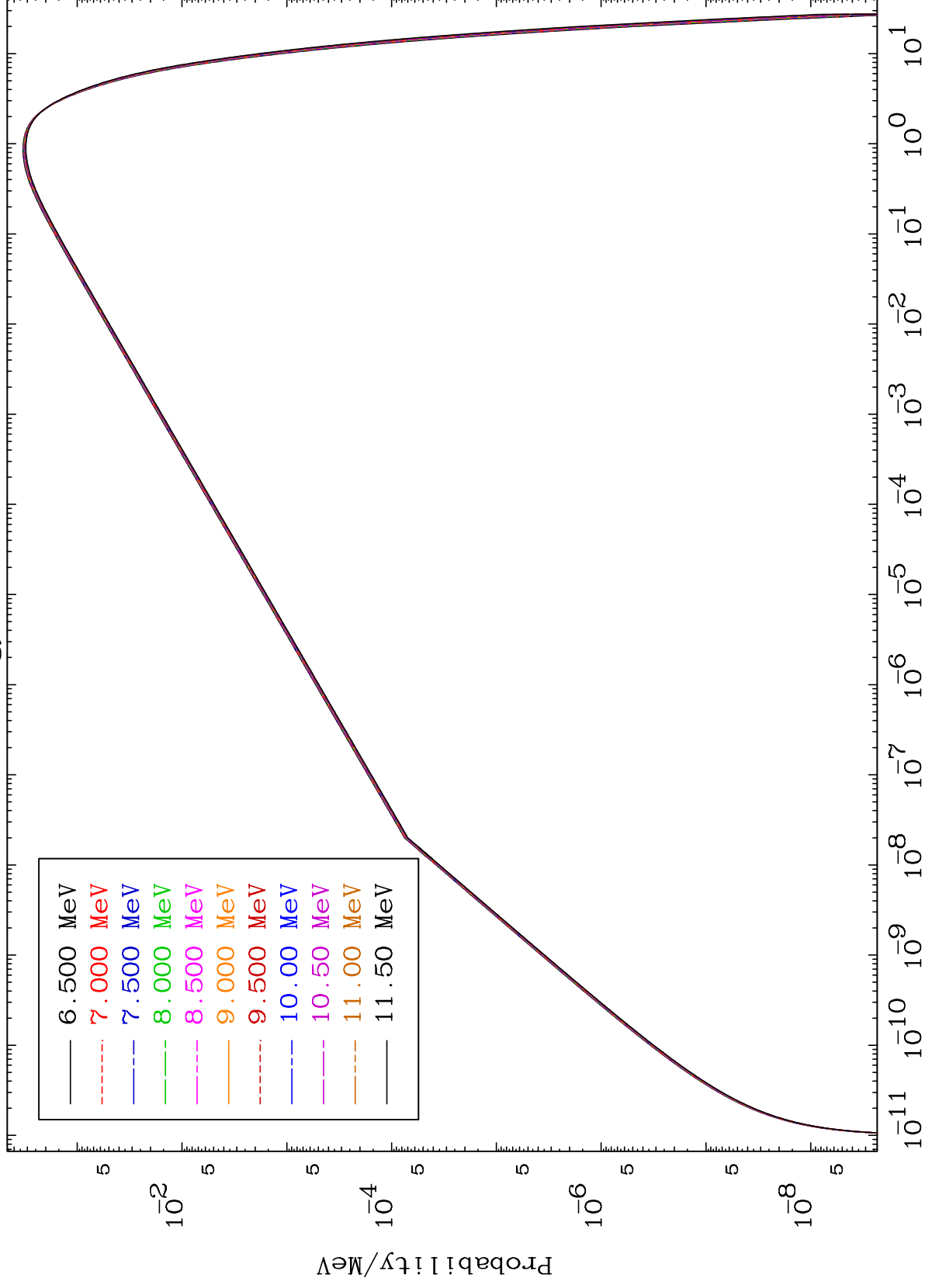
Fission
Energy Distributions



MAT 8837

Fission
Energy Distributions

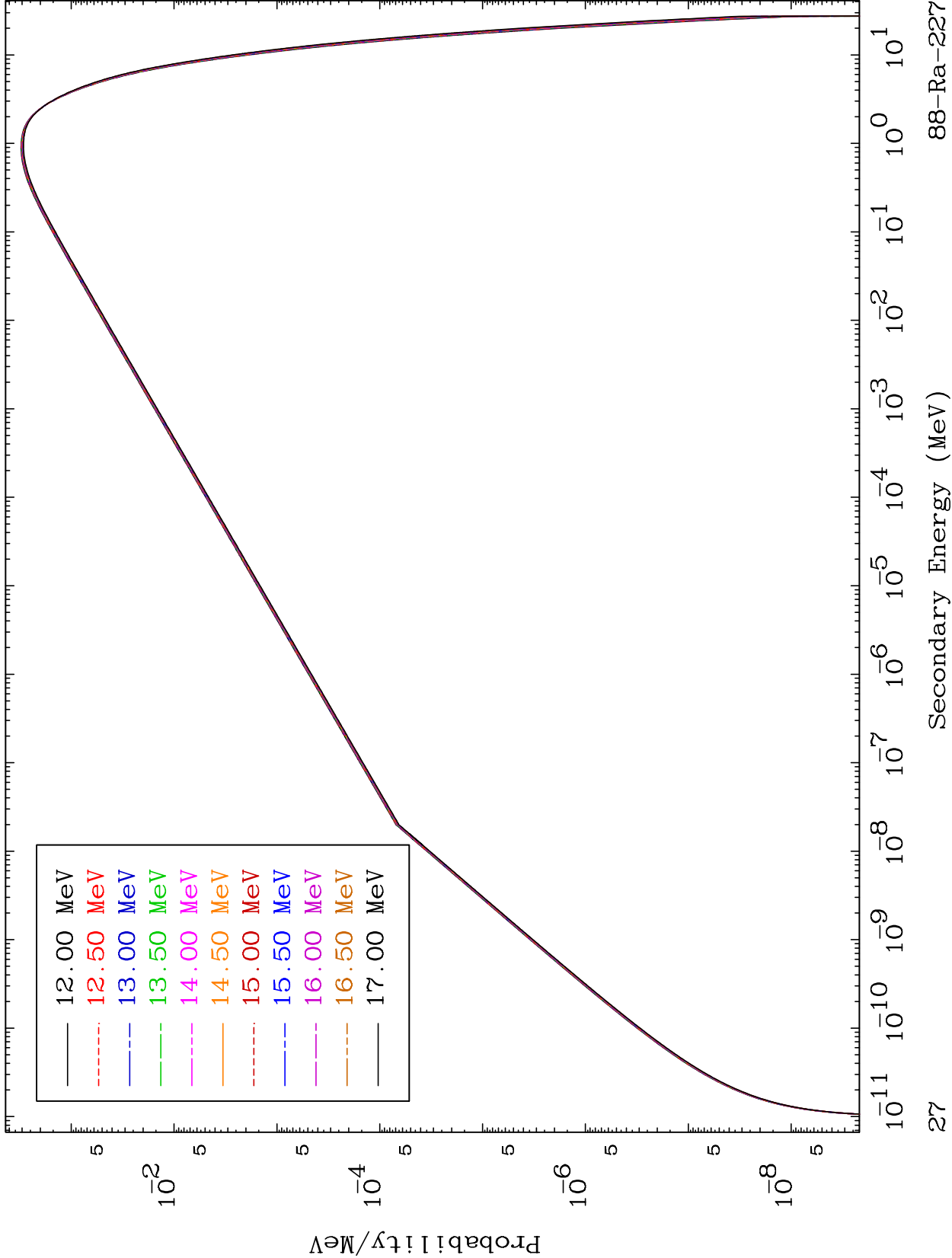
88-Ra-227

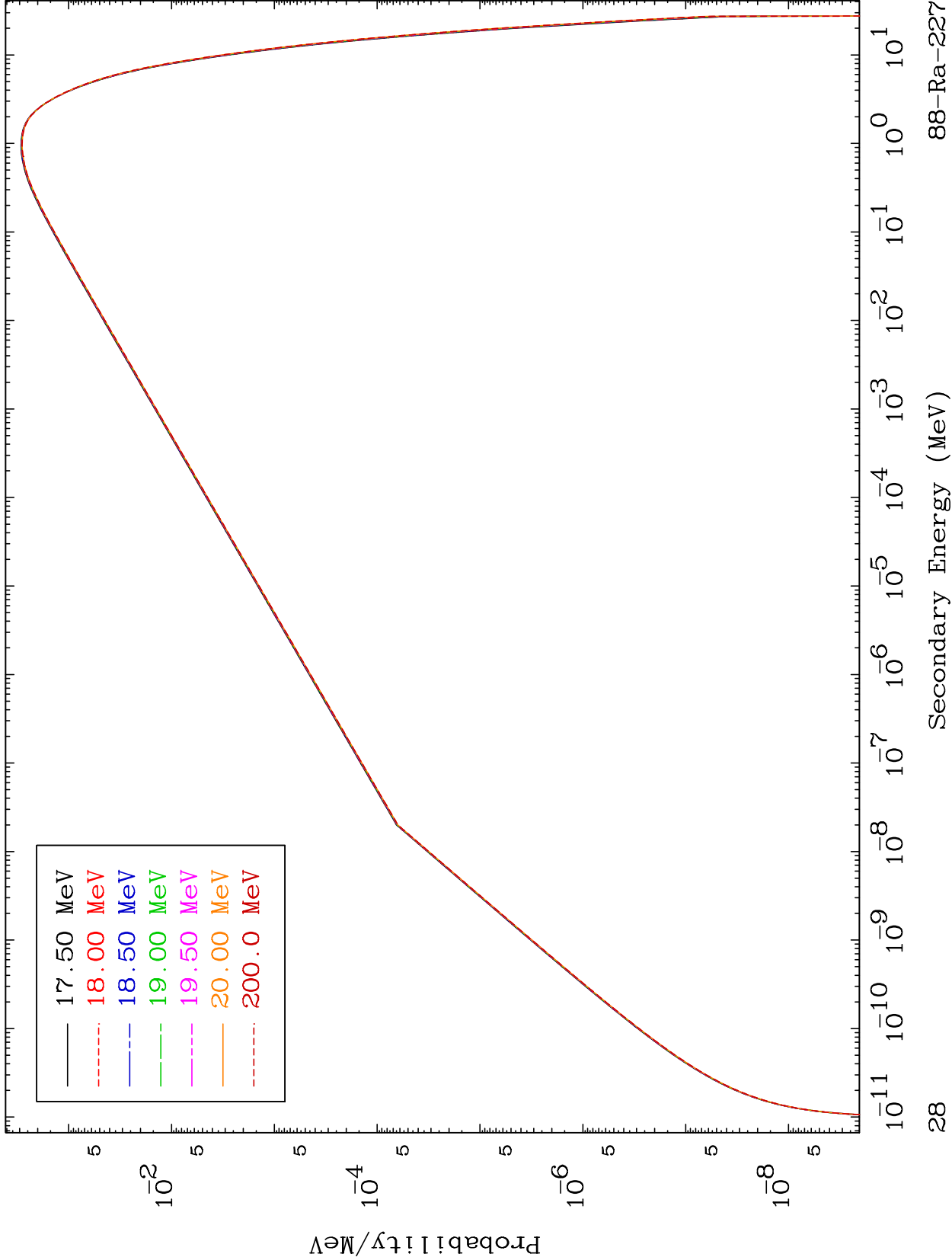


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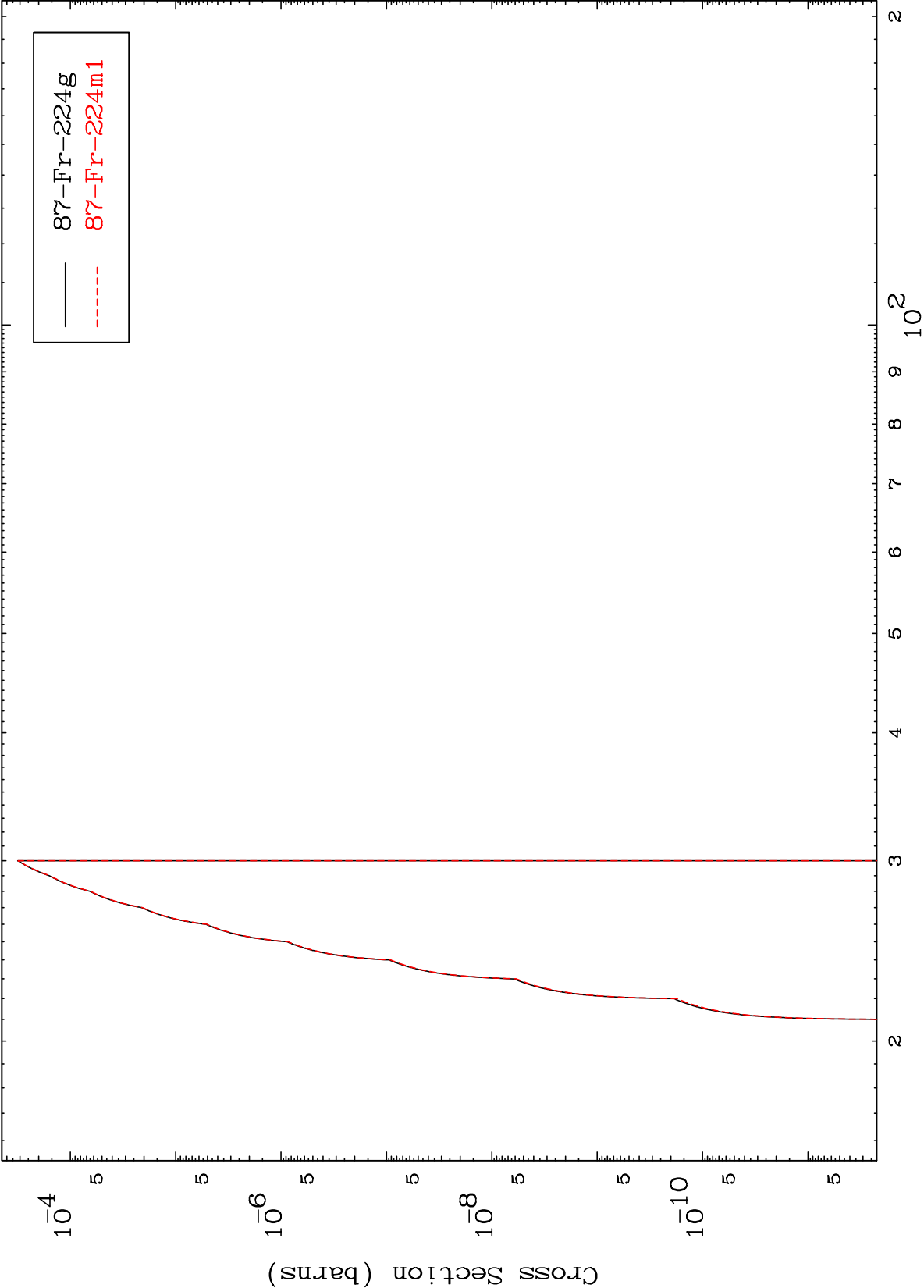
Secondary Energy (MeV)

88-Ra-227





(n,2n) d
Radionuclide Production Cross Section

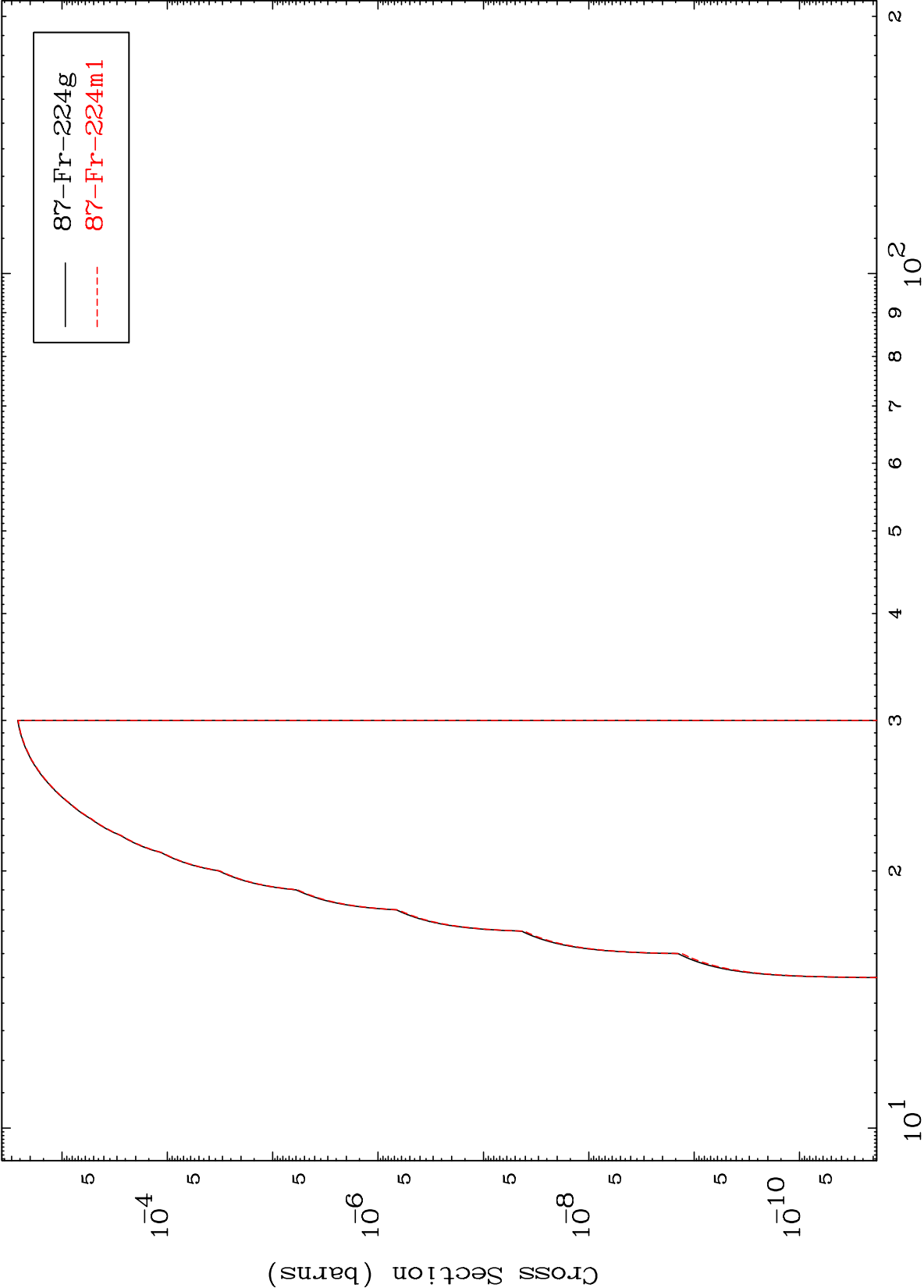


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88-Ra-227

Radionuclide Production Cross Section



Incident Energy (MeV)

88-Ra-227

