

Program EVALPLOT
(Version 2018-1)

by

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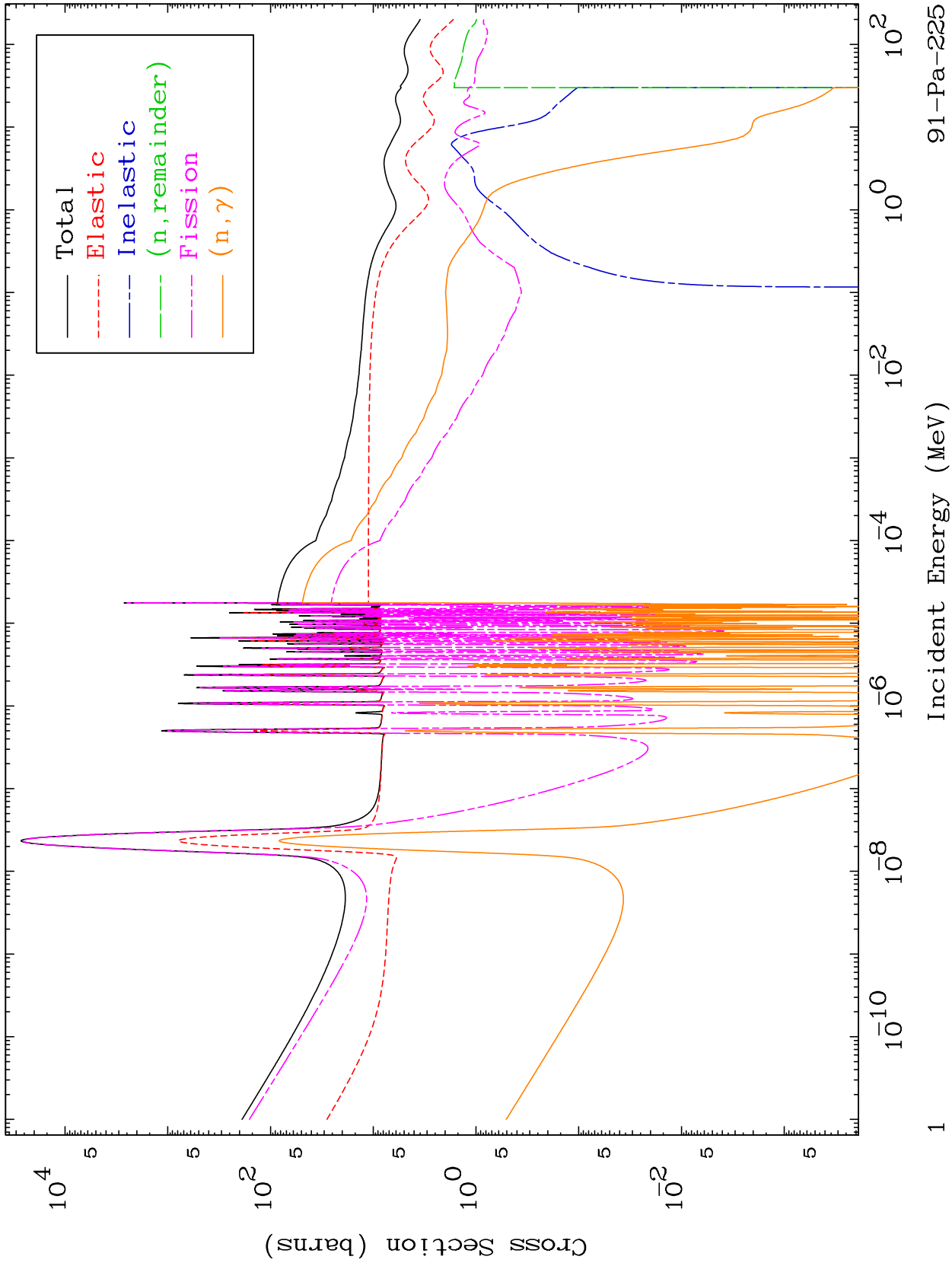
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9113

Major
293 Kelvin Cross Sections

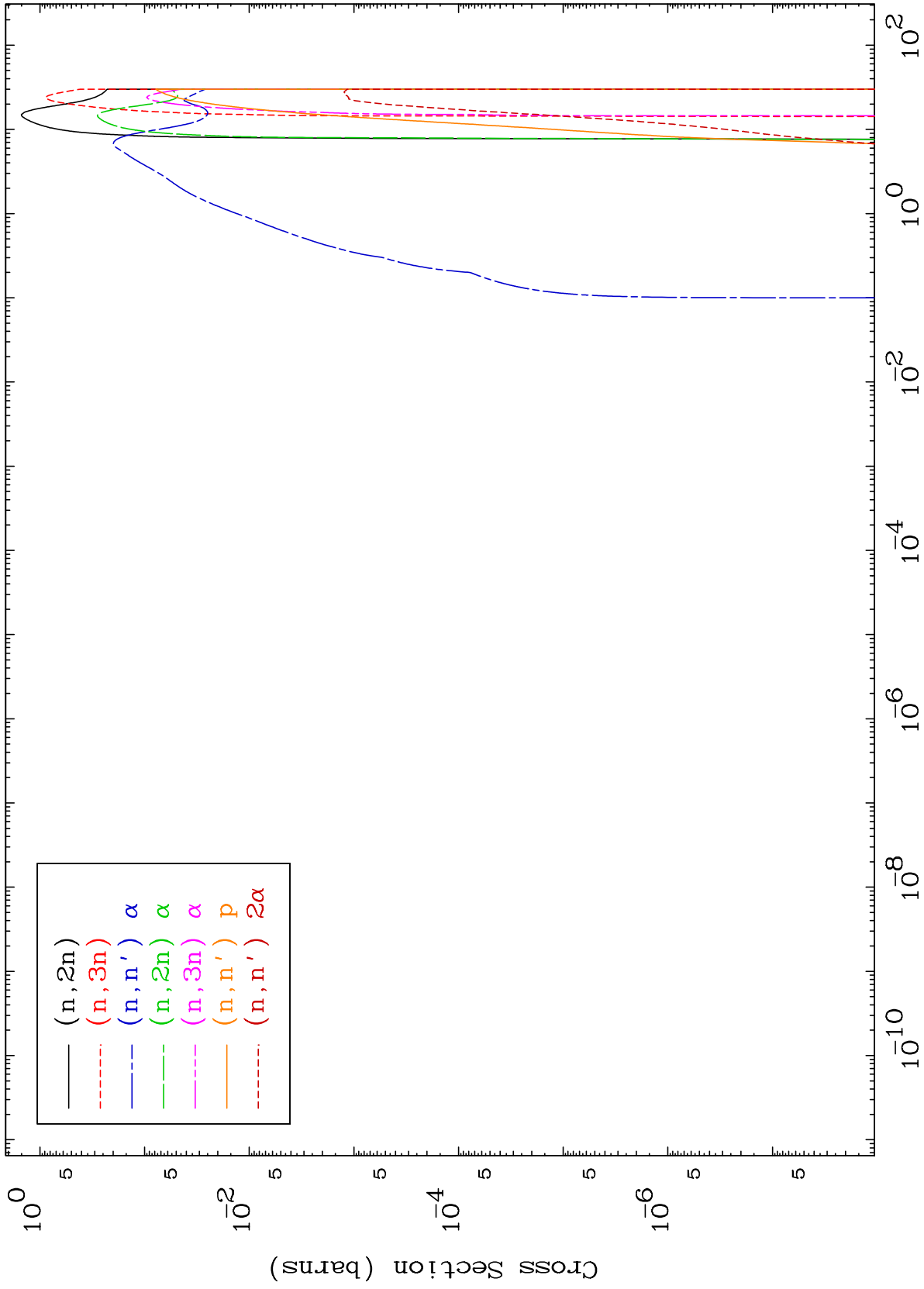
91-Pa-225



MAT 9113

Neutron Production
293 Kelvin Cross Sections

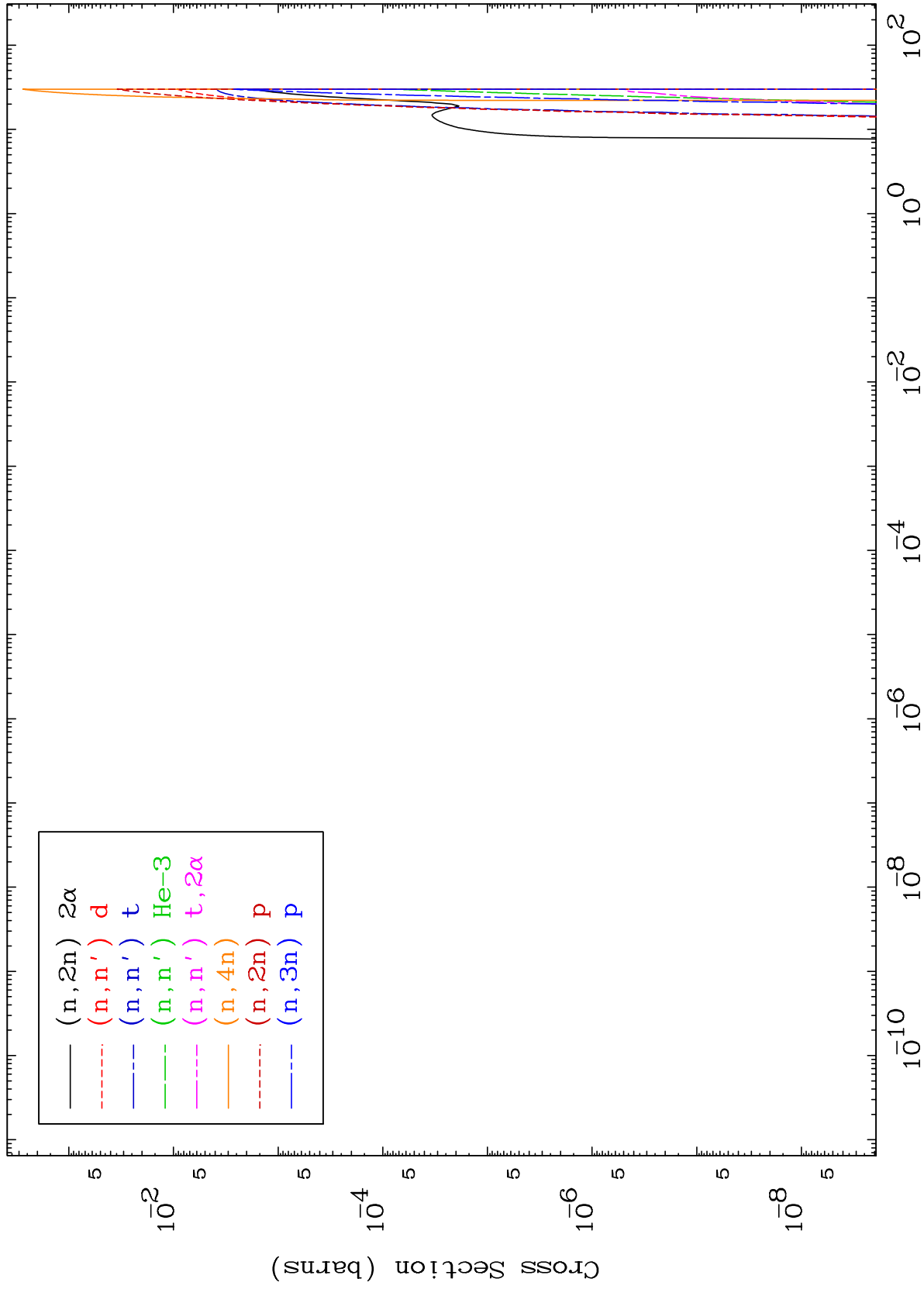
91-Pa-225



MAT 9113

Neutron Production
293 Kelvin Cross Sections

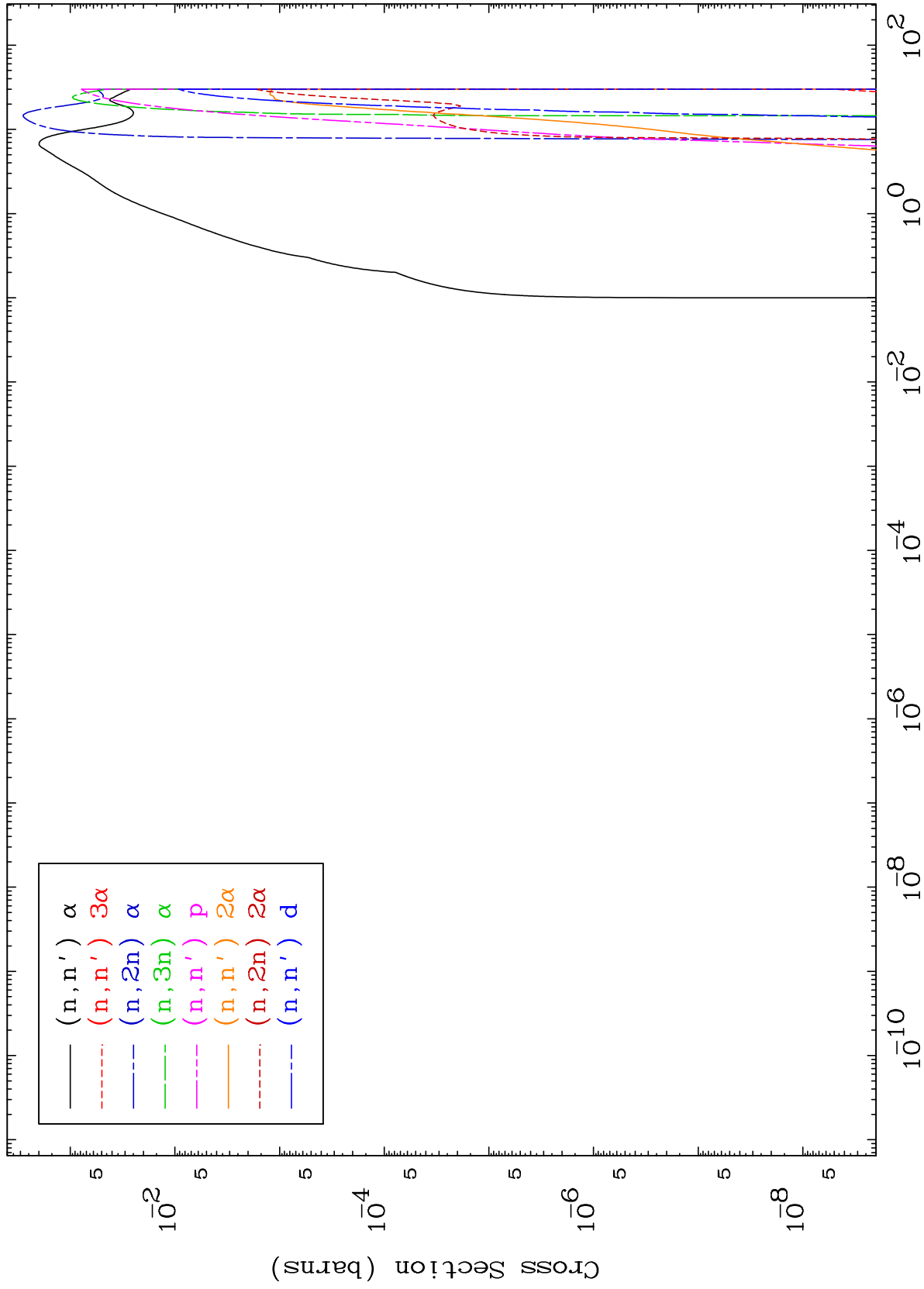
91-Pa-225



MAT 9113

293 Kelvin Cross Sections

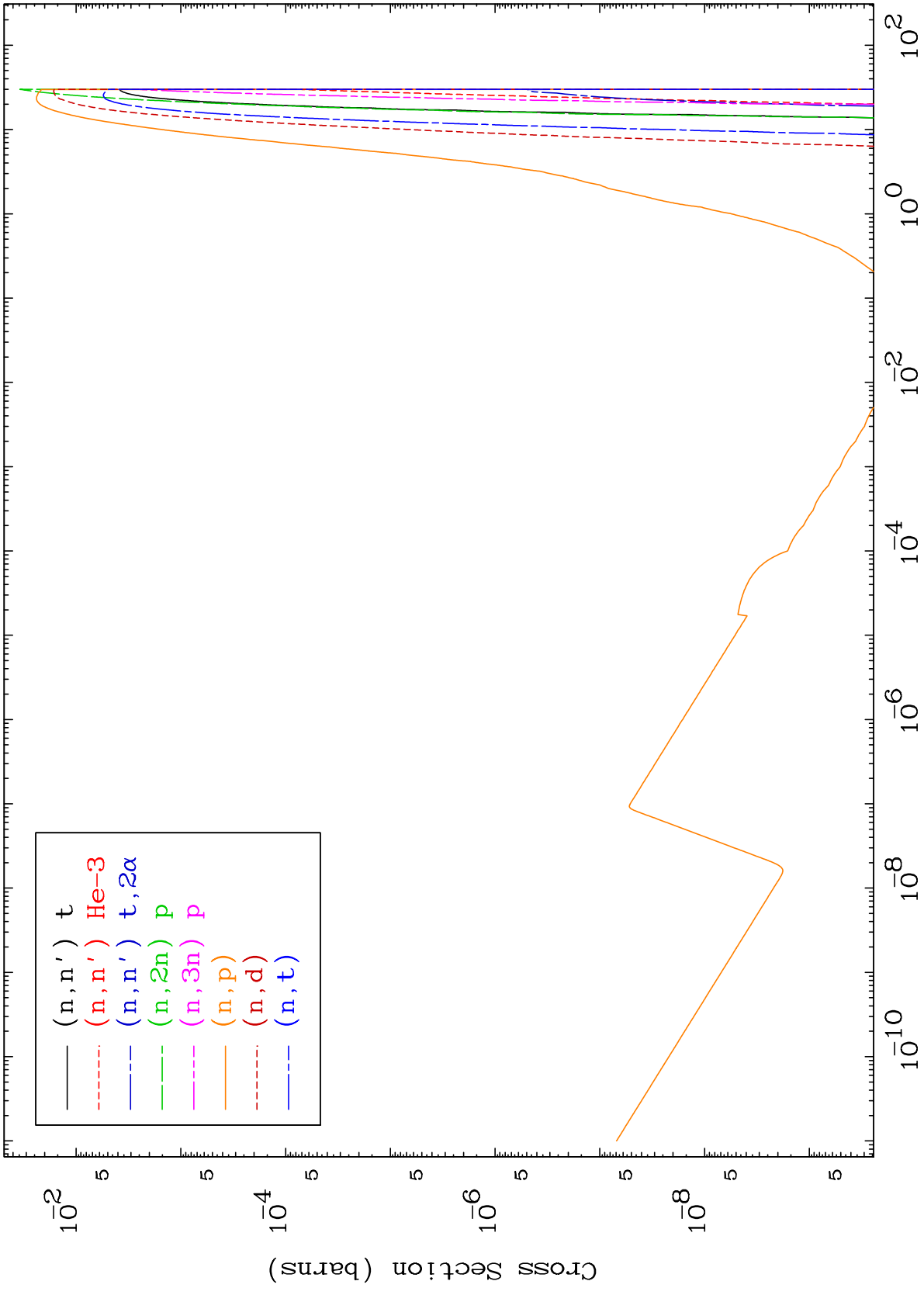
91-Pa-225



MAT 9113

Charged Particle
293 Kelvin Cross Sections

91-Pa-225



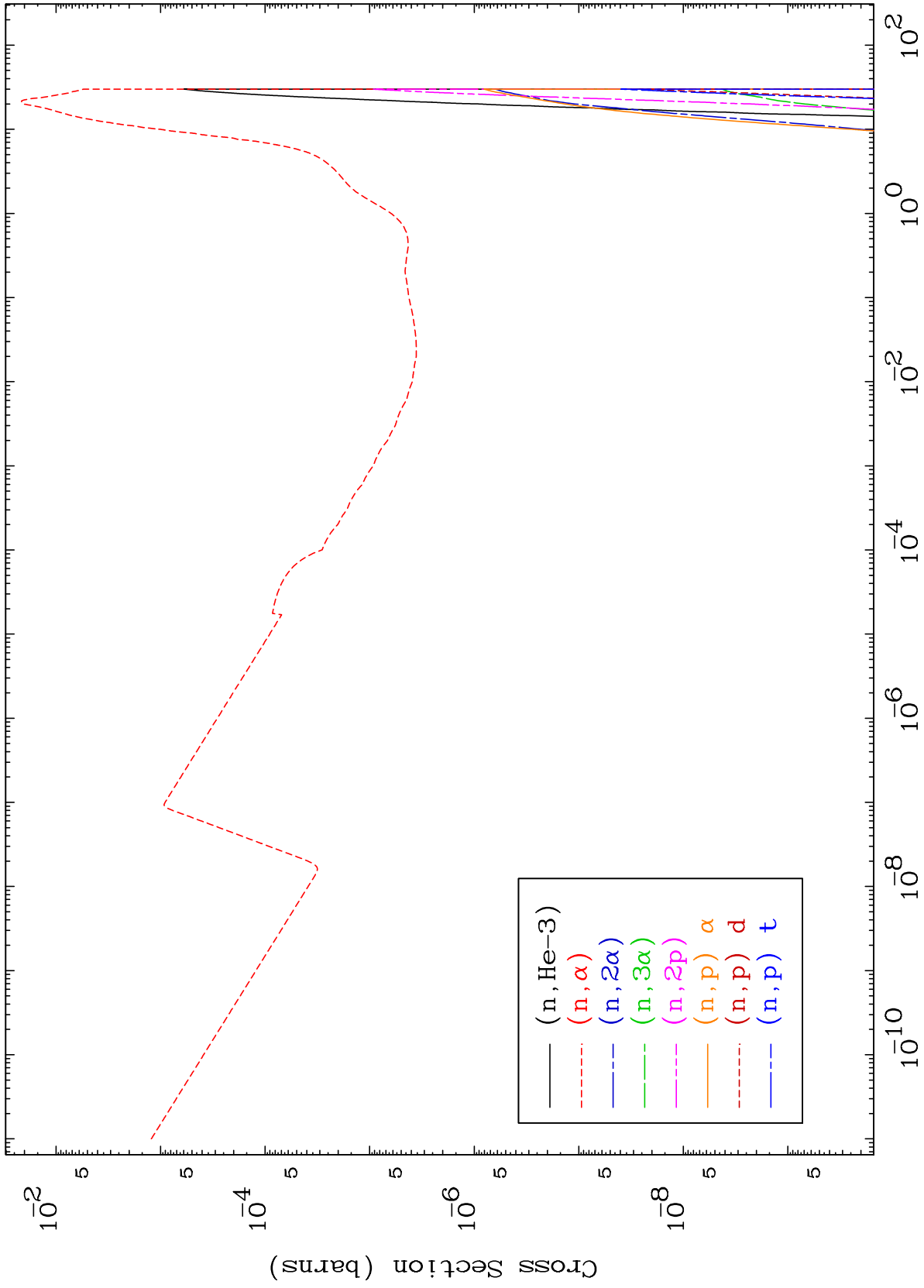
5

91-Pa-225

MAT 9113

293 Kelvin Cross Sections

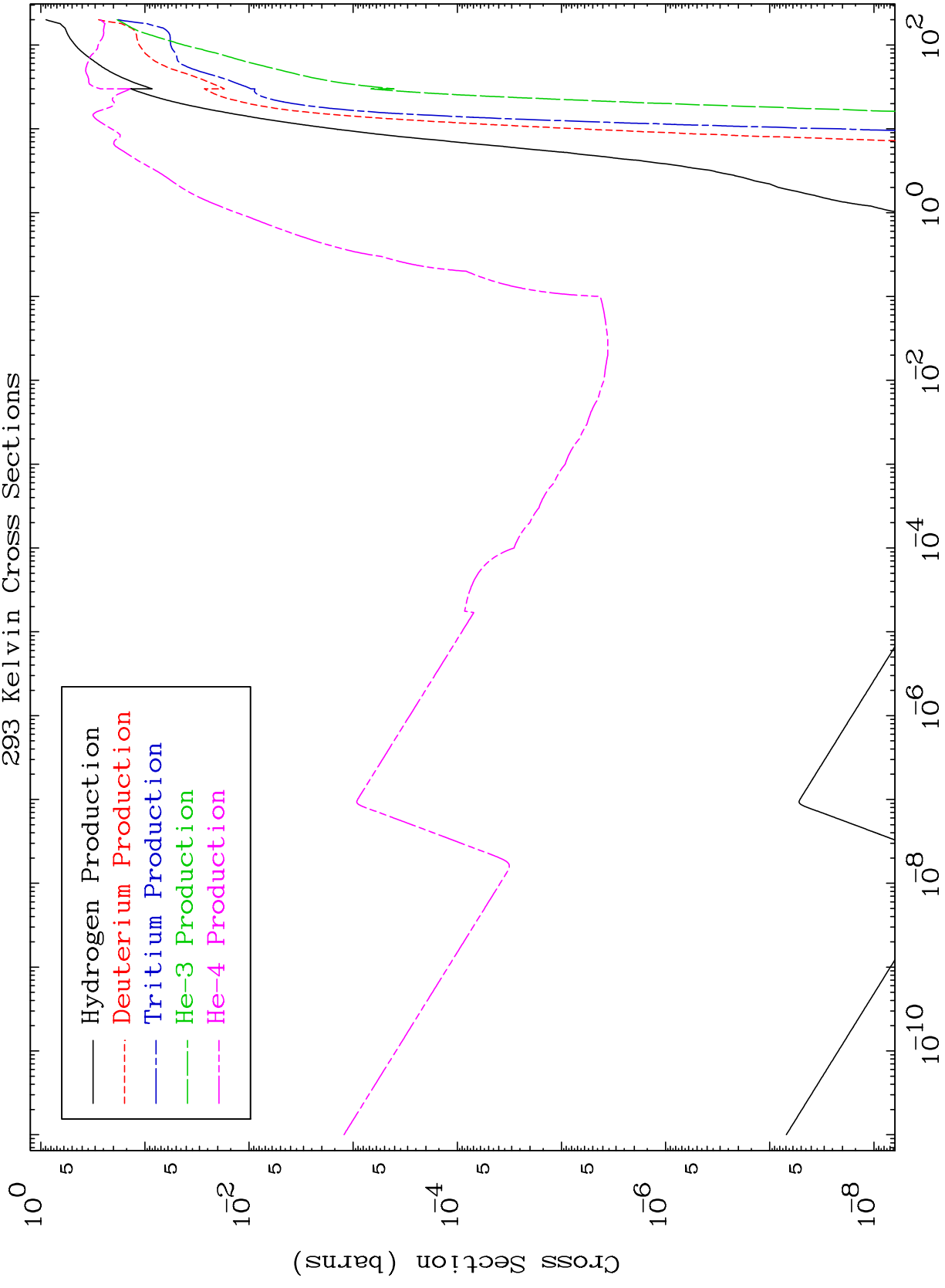
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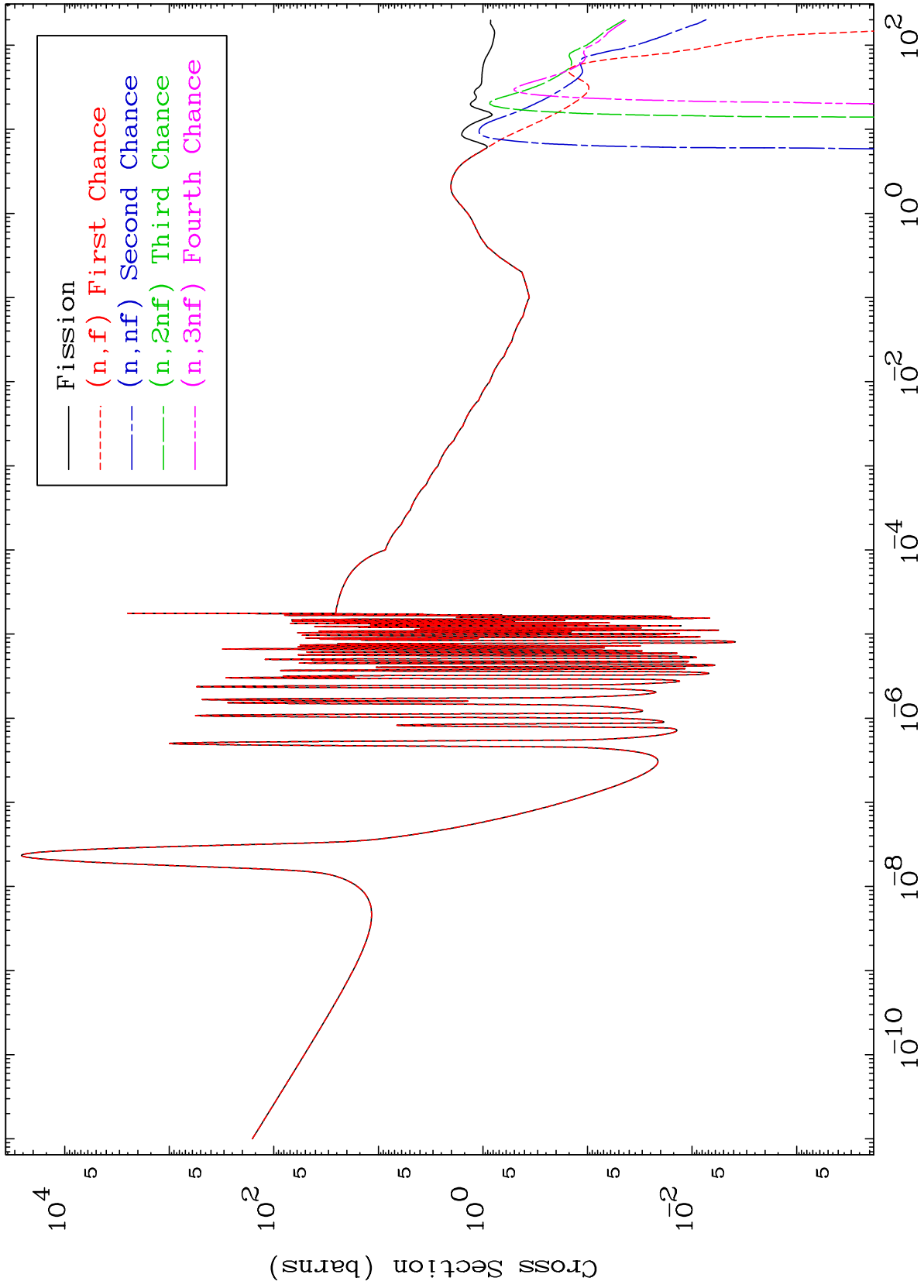


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Particle Production
293 Kelvin Cross Sections

91-Pa-225

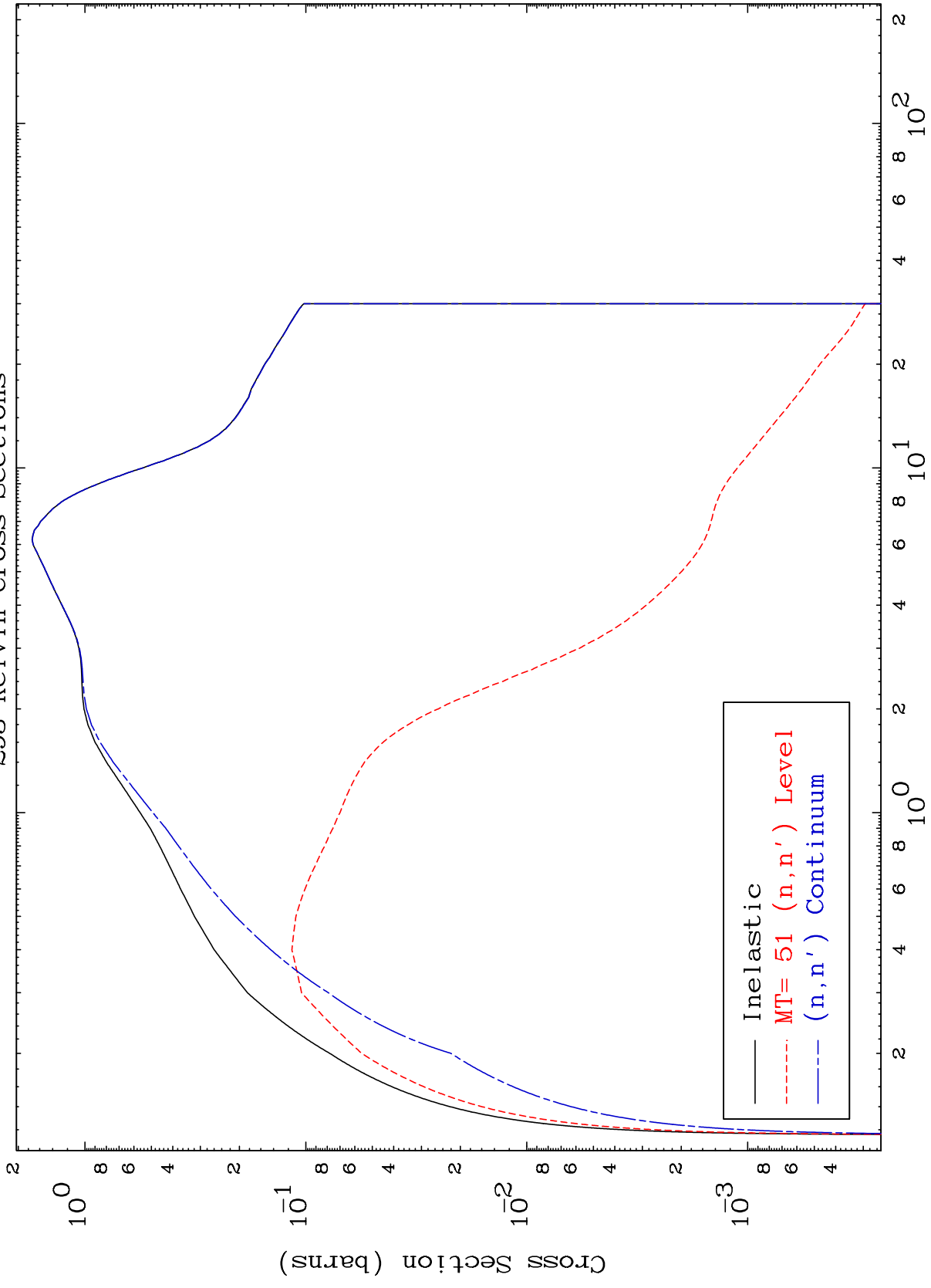




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91-Pa-225

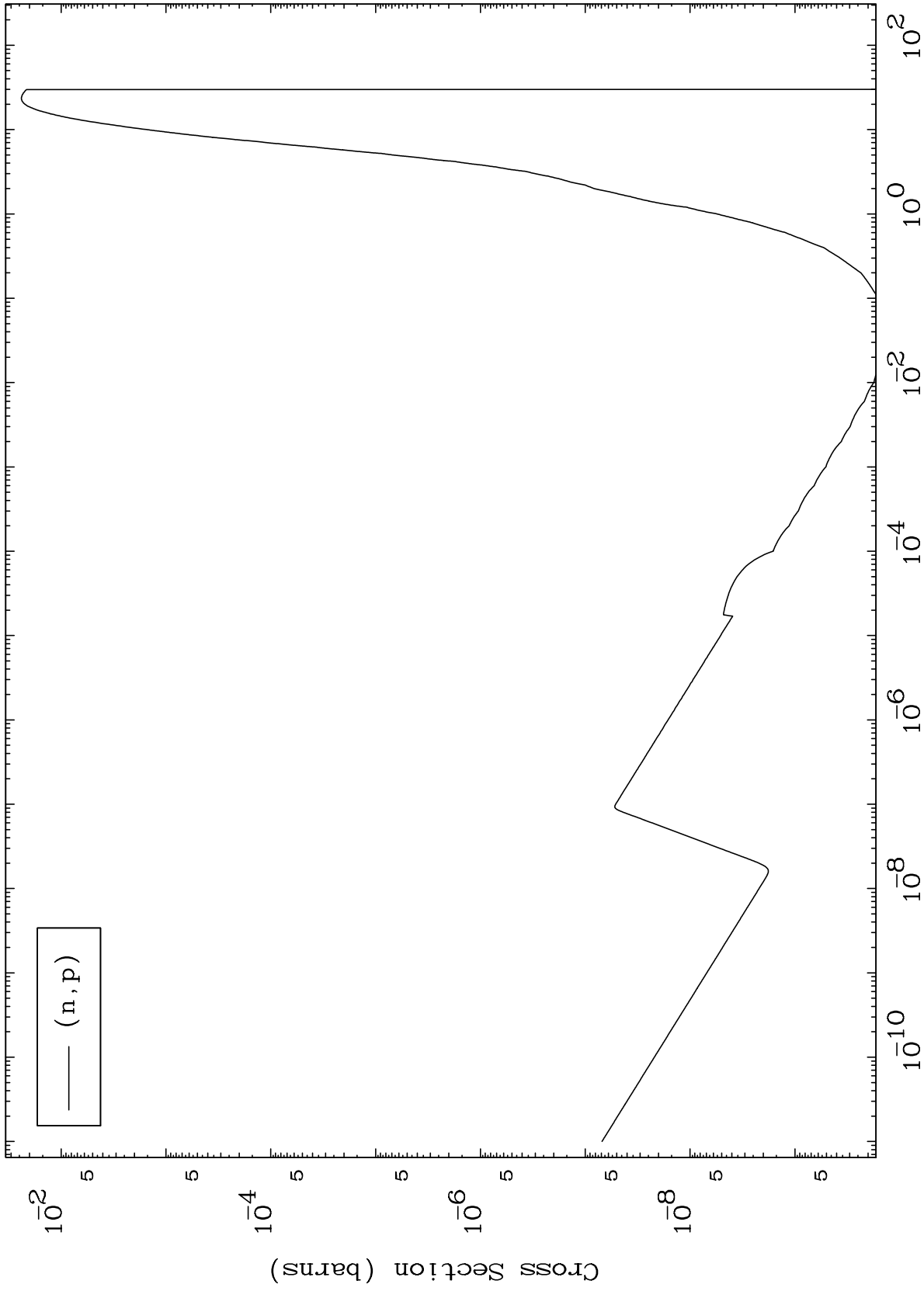
(n,n') Level
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

91-Pa-225



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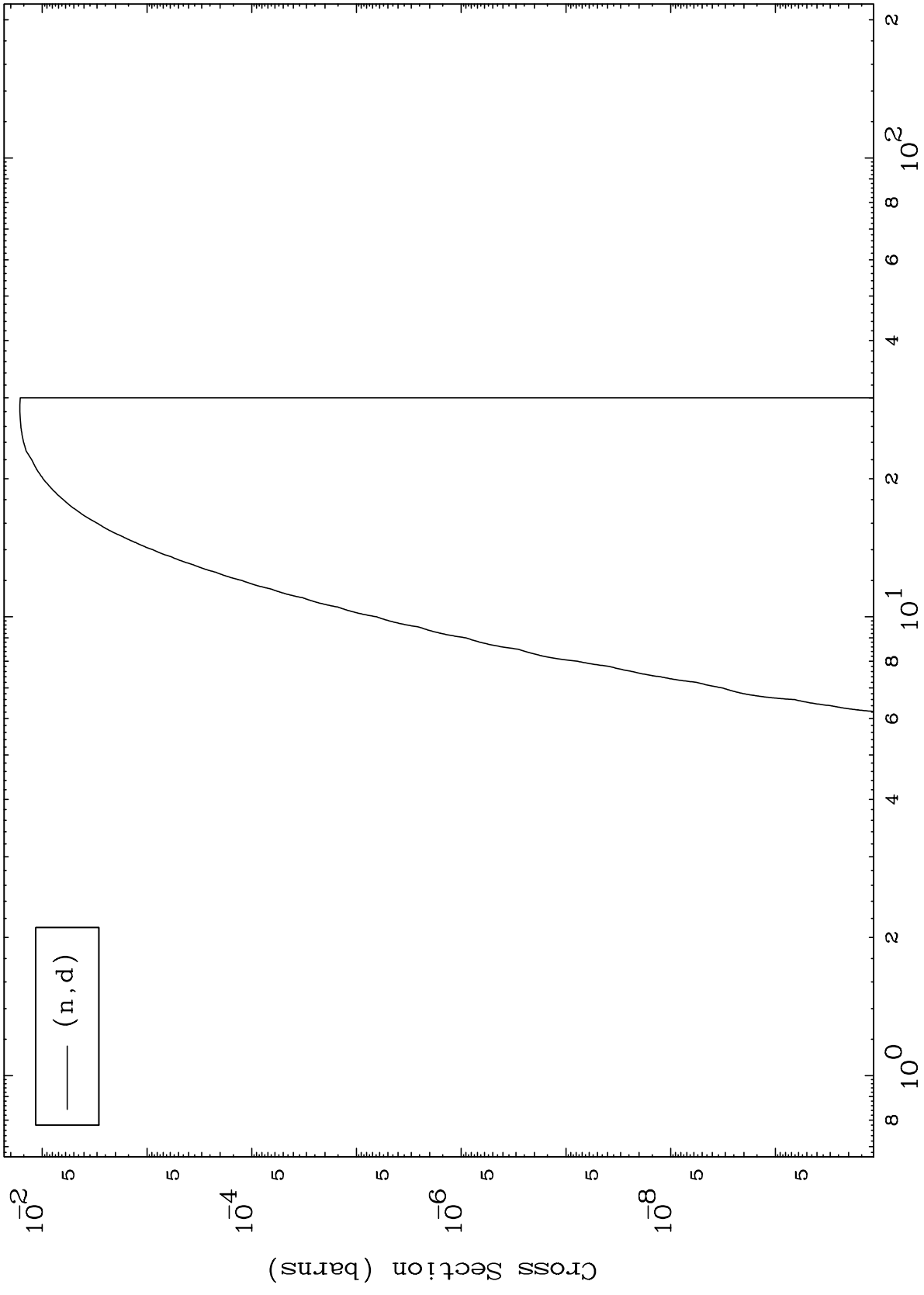
Incident Energy (MeV)

91-Pa-225

MAT 9113

(n,d) Levels
293 Kelvin Cross Sections

91-Pa-225



11

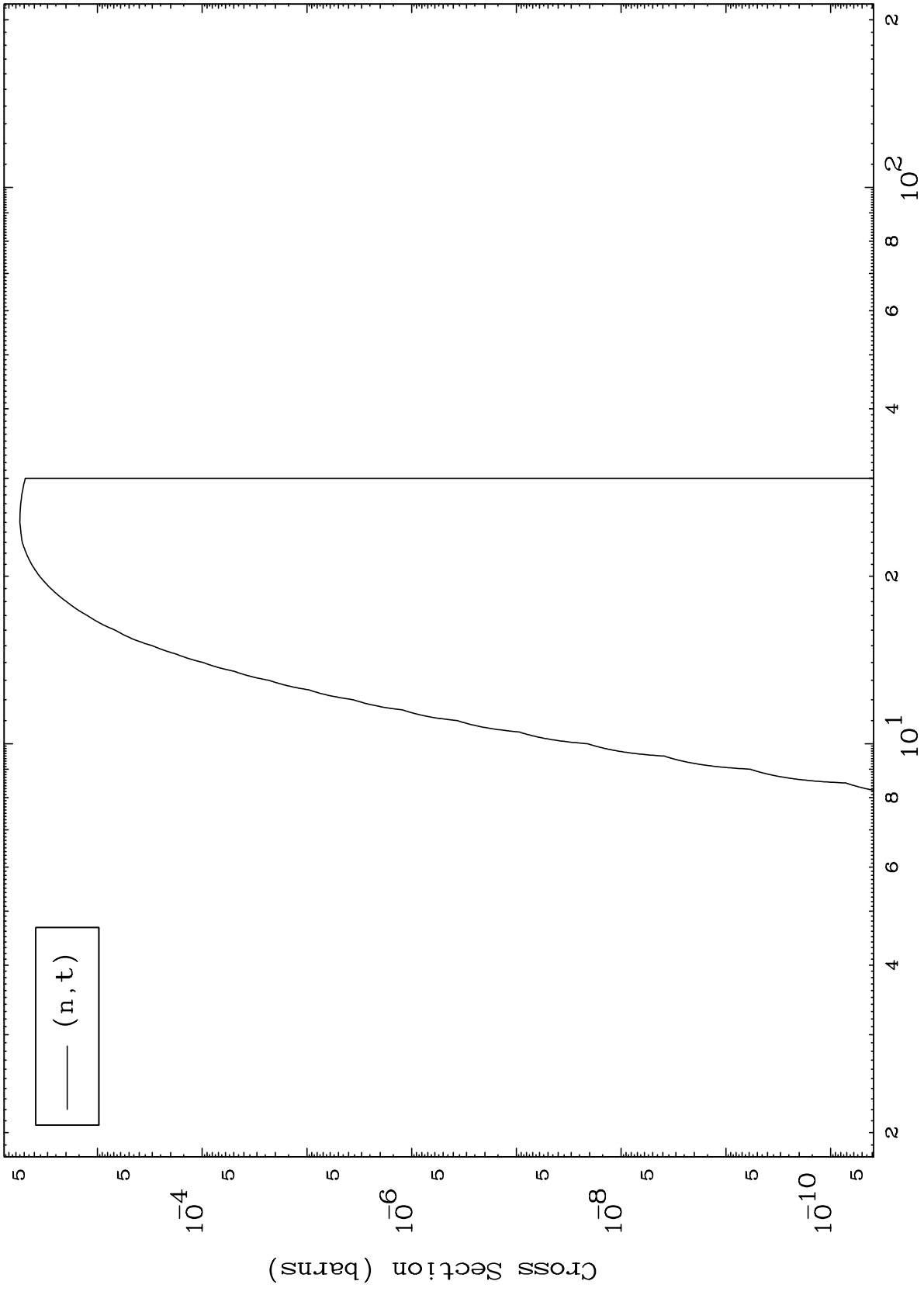
Incident Energy (MeV)

91-Pa-225

MAT 9113

(n,t) Levels
293 Kelvin Cross Sections

91-Pa-225



12

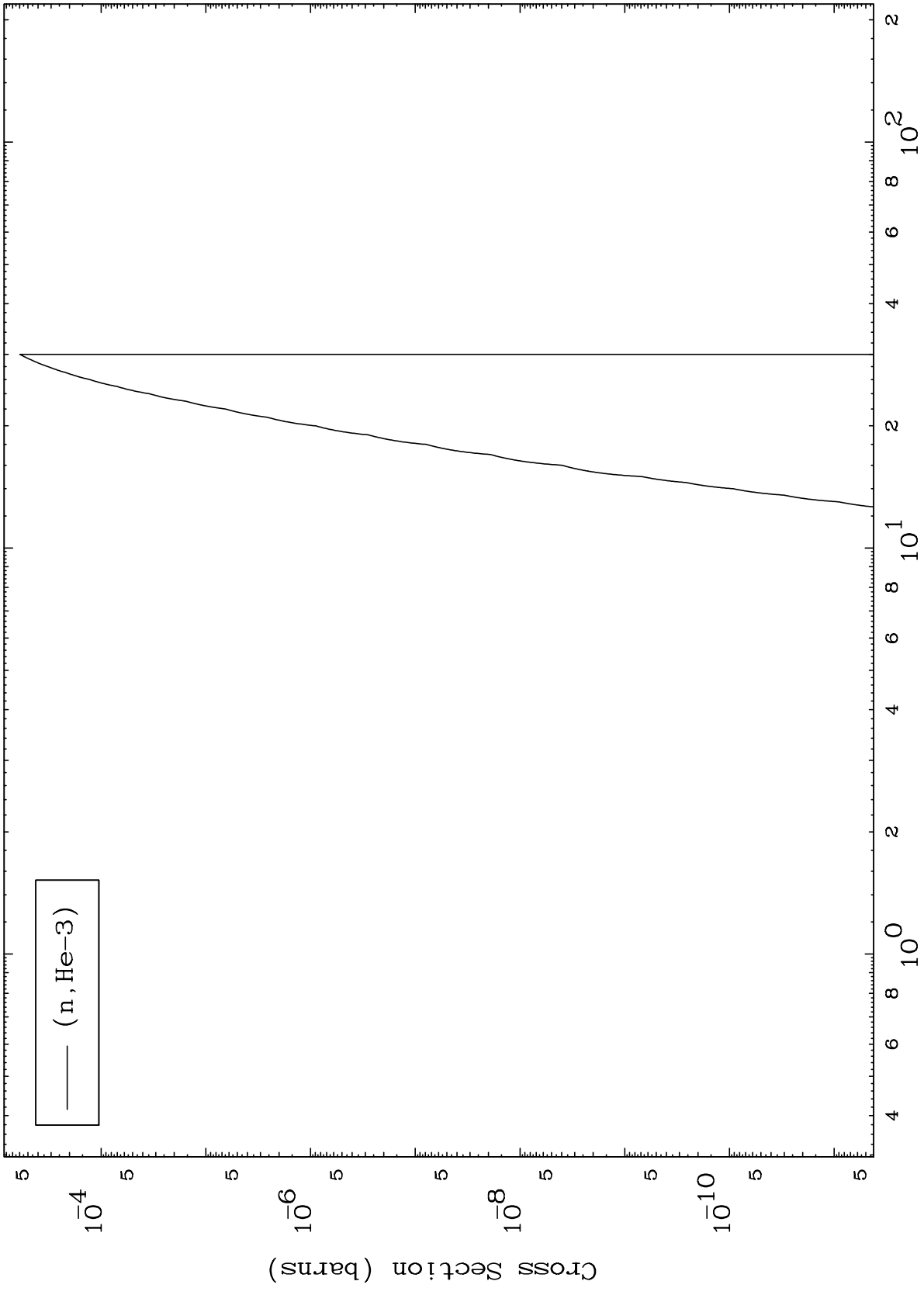
Incident Energy (MeV)

91-Pa-225

MAT 9113

(n,He3) Levels
293 Kelvin Cross Sections

91-Pa-225



13

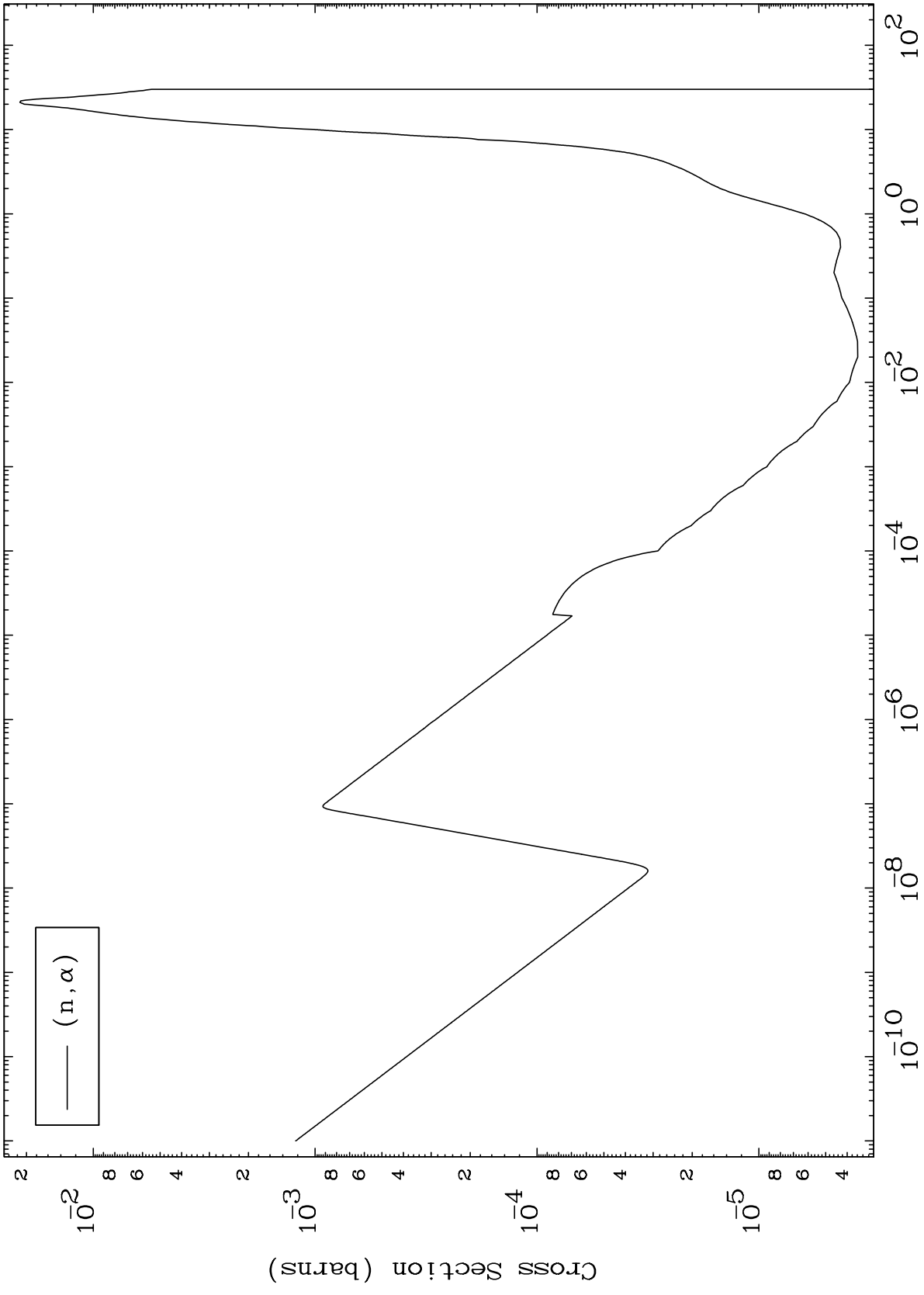
Incident Energy (MeV)

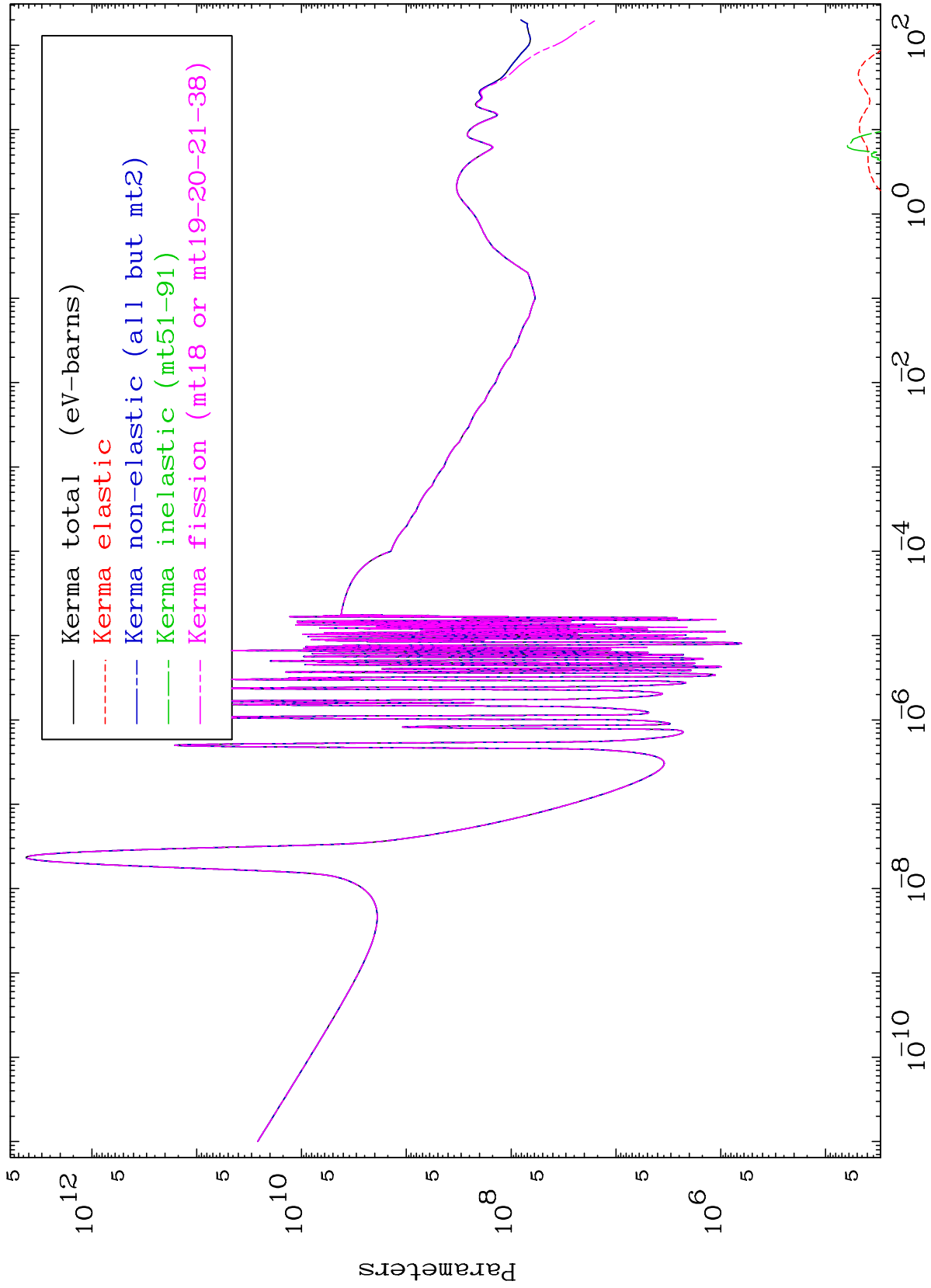
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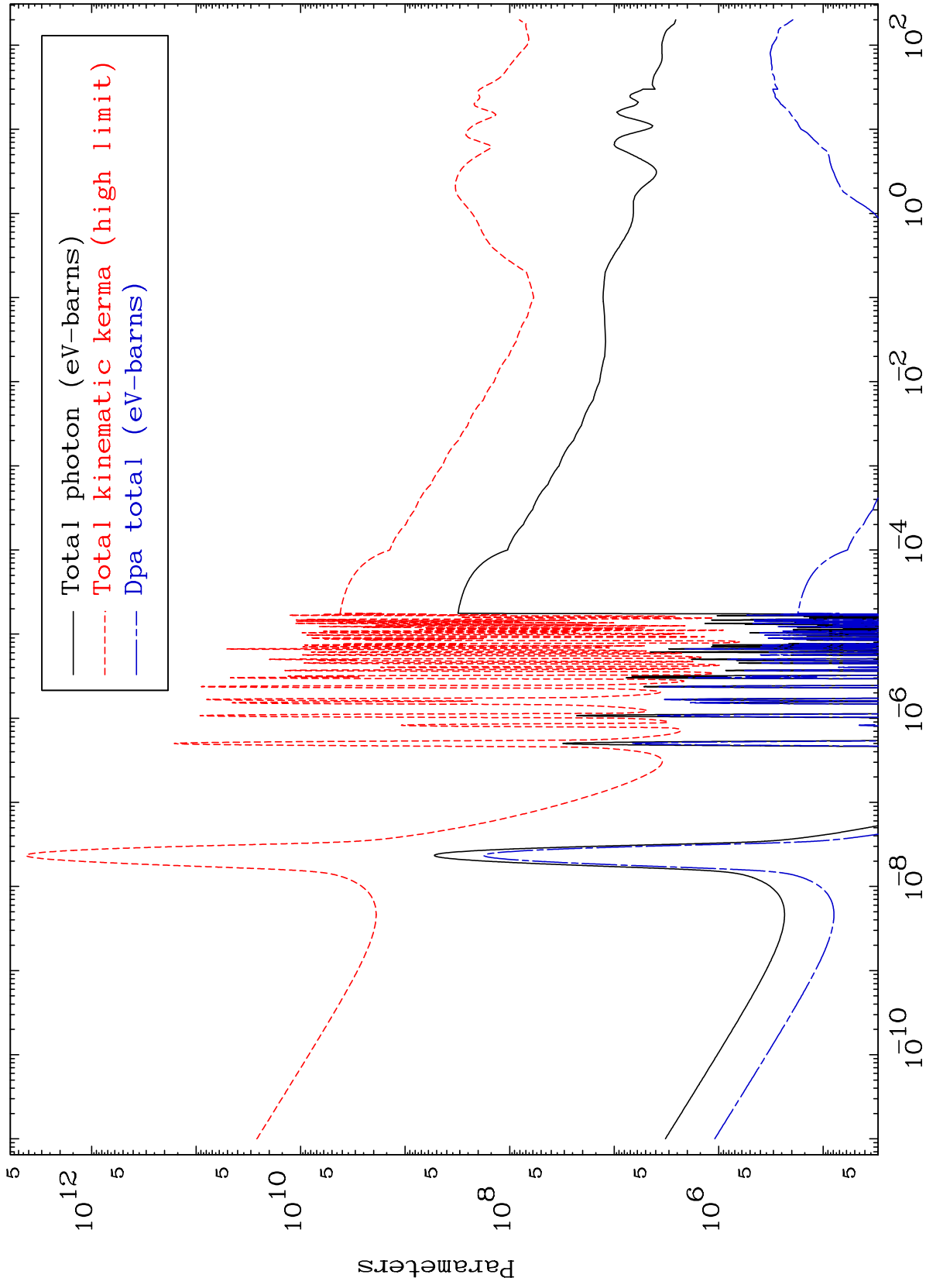
MAT 9113

(n, α) Levels
293 Kelvin Cross Sections

91-Pa-225



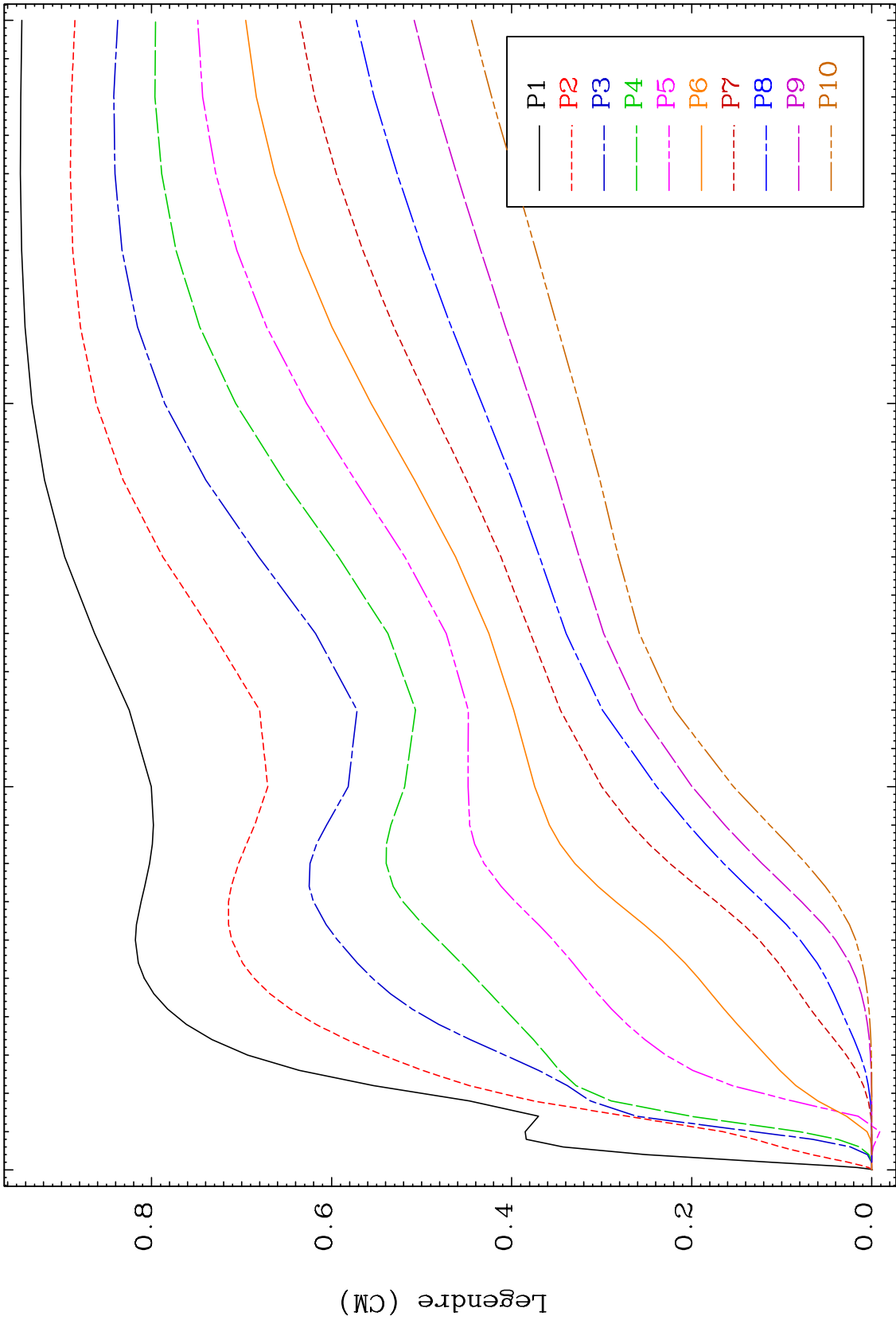




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91-Pa-225

Elastic Legendre Coefficients



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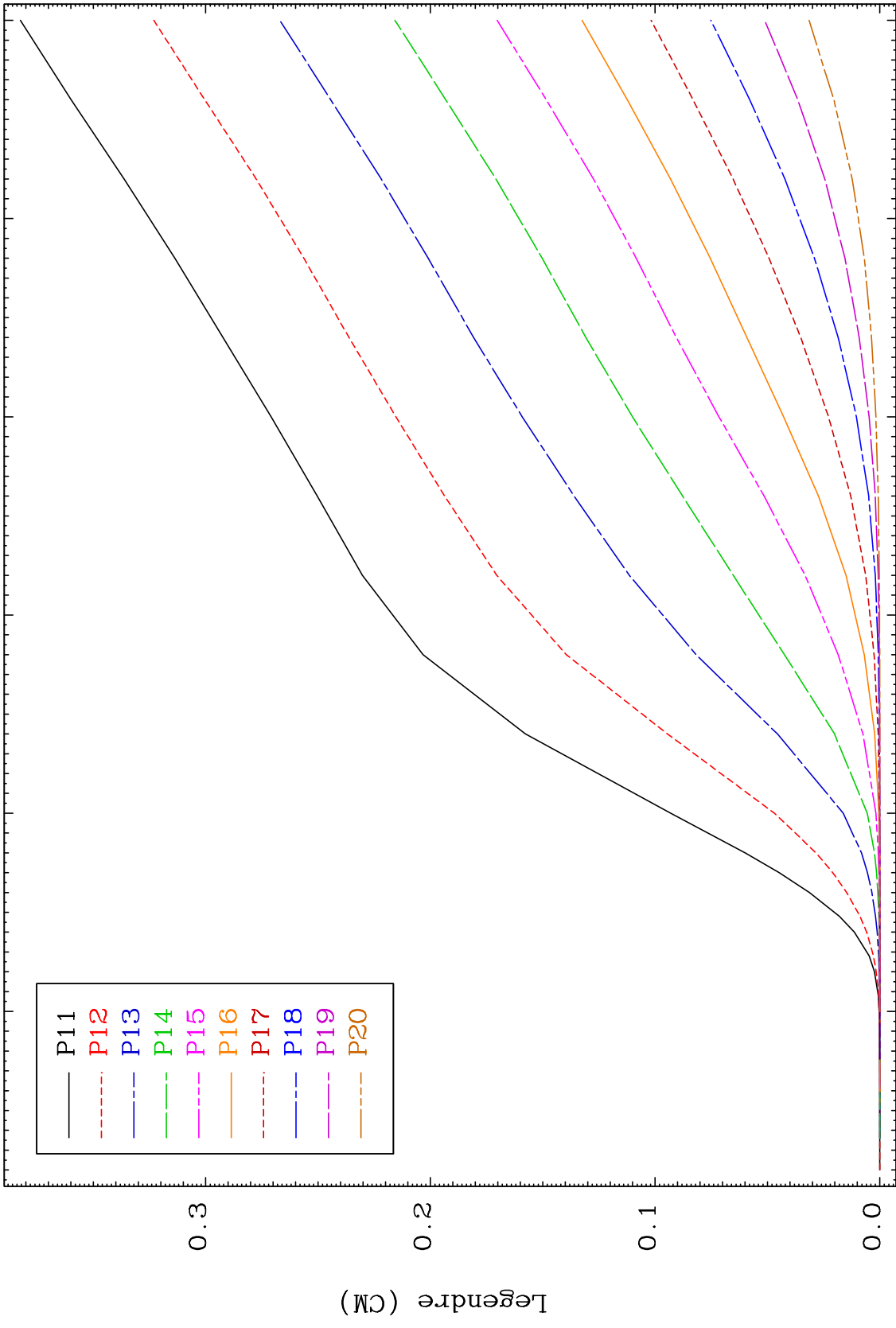
Incident Energy (MeV)

91-Pa-225

MAT 9113

Elastic Legendre Coefficients

91-Pa-225



18

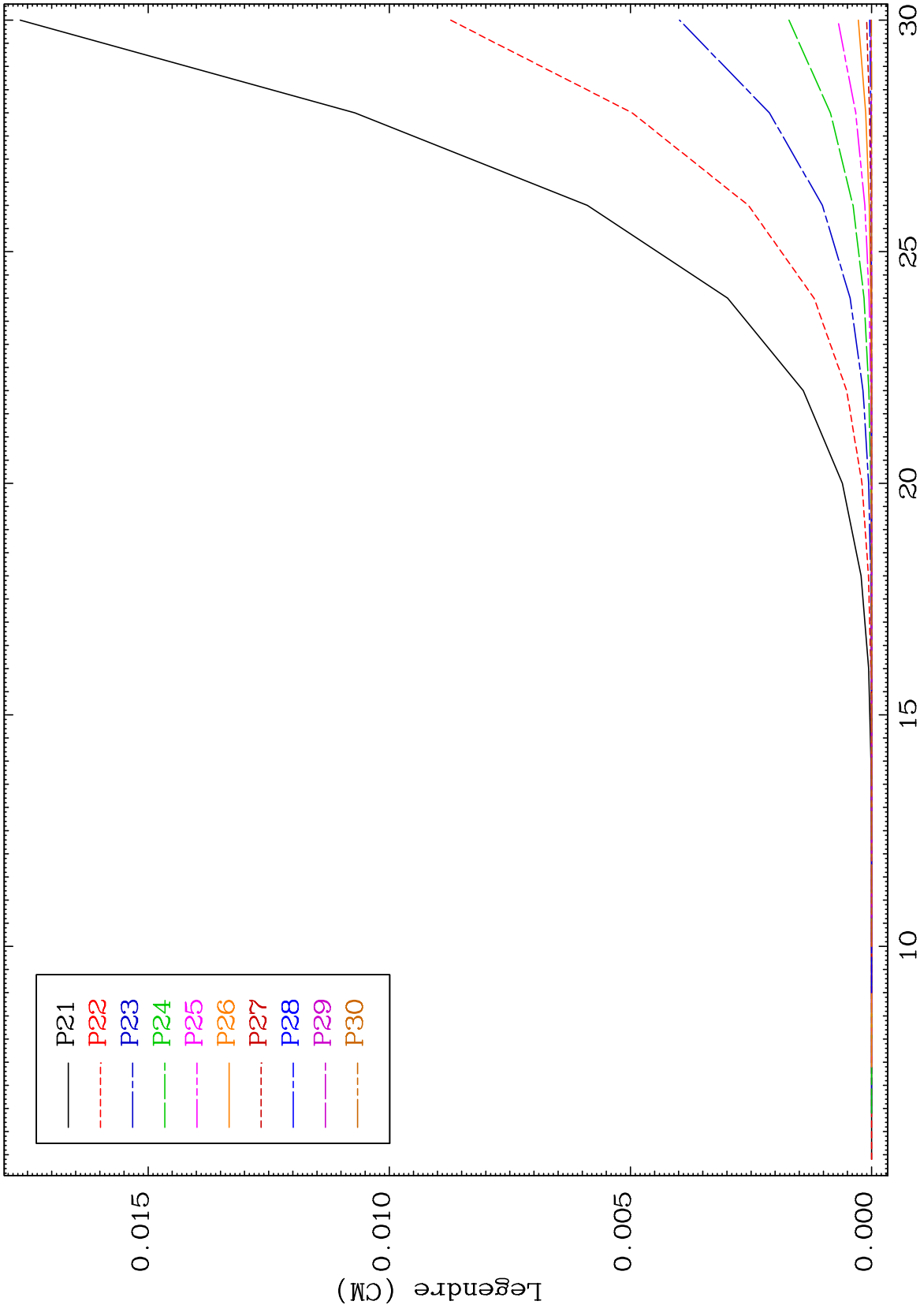
Incident Energy (MeV)

91-Pa-225

MAT 9113

Elastic Legendre Coefficients

91-Pa-225



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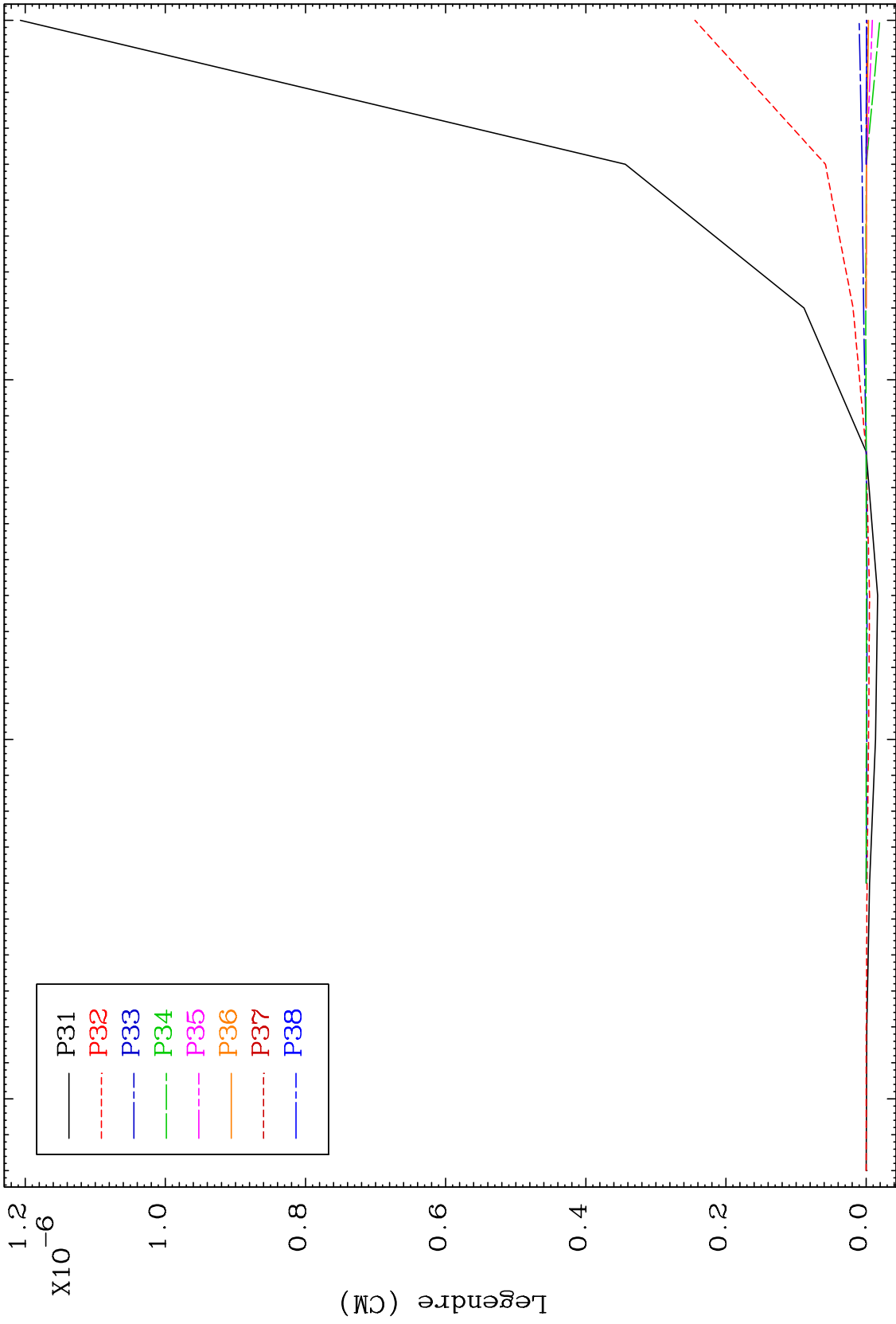
Incident Energy (MeV)

91-Pa-225

MAT 9113

Elastic Legendre Coefficients

91-Pa-225



20

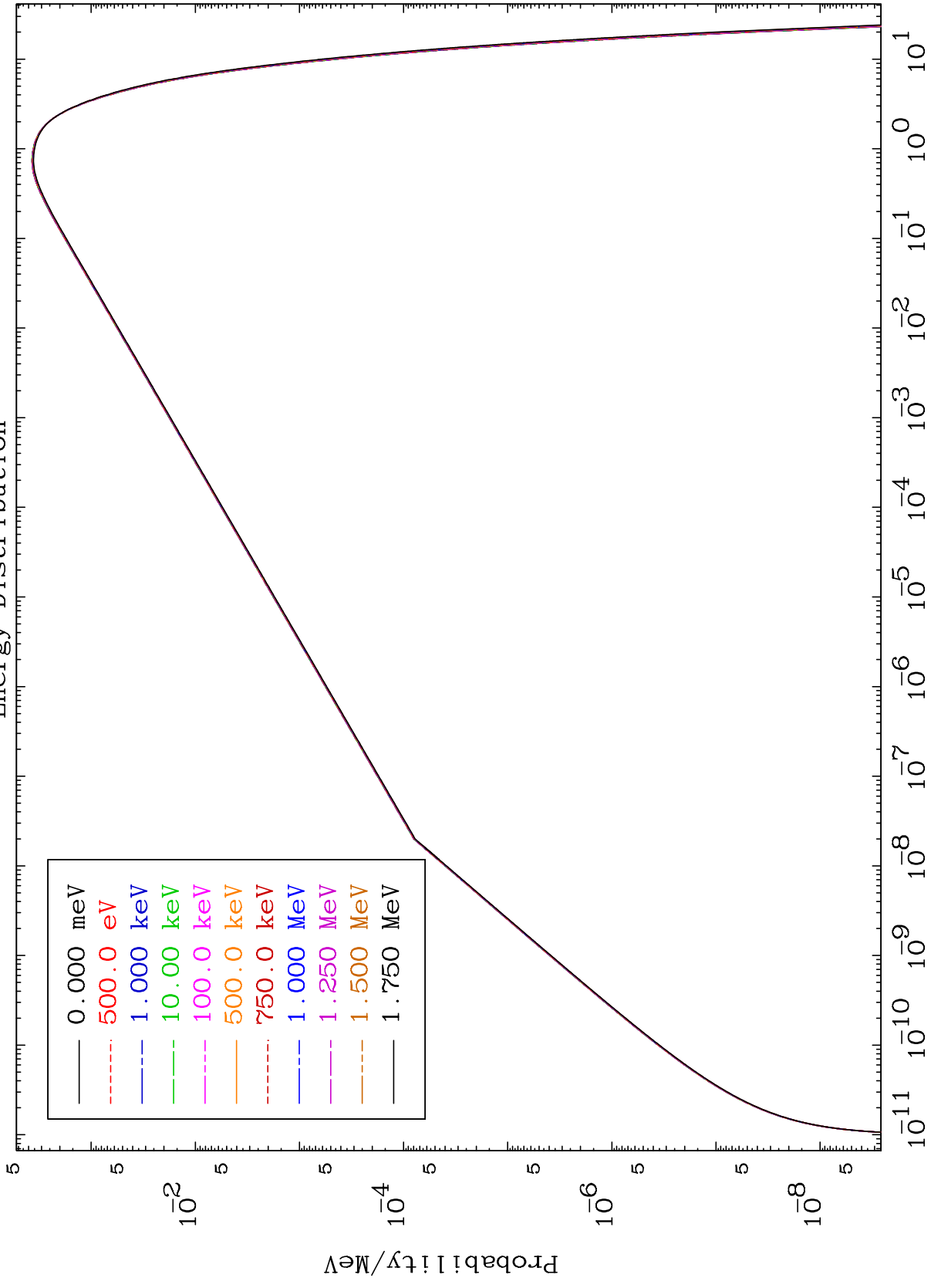
Incident Energy (MeV)

91-Pa-225

MAT 9113

Fission Energy Distribution

91-Pa-225

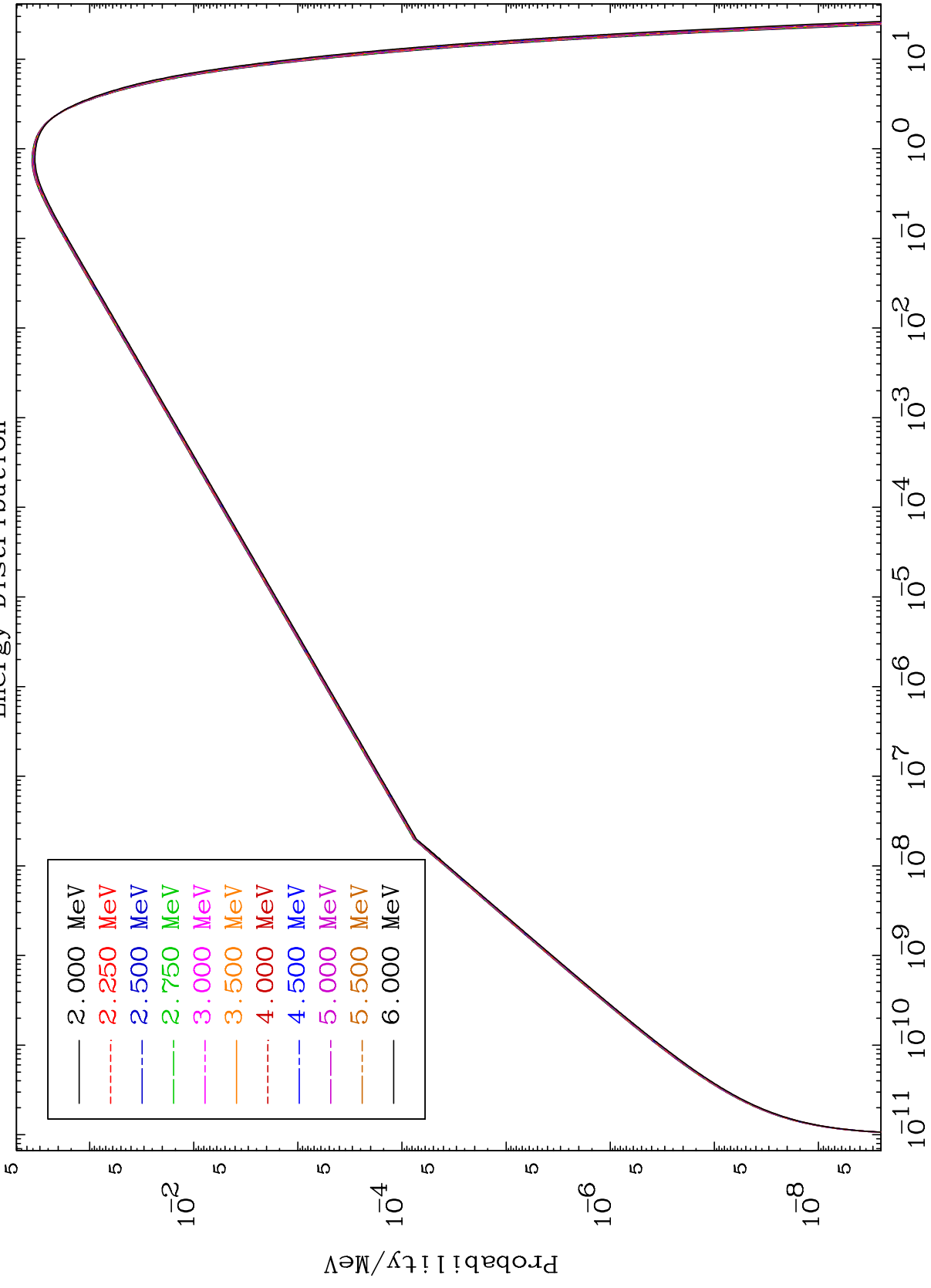


91-Pa-225

MAT 9113

Fission Energy Distribution

91-Pa-225

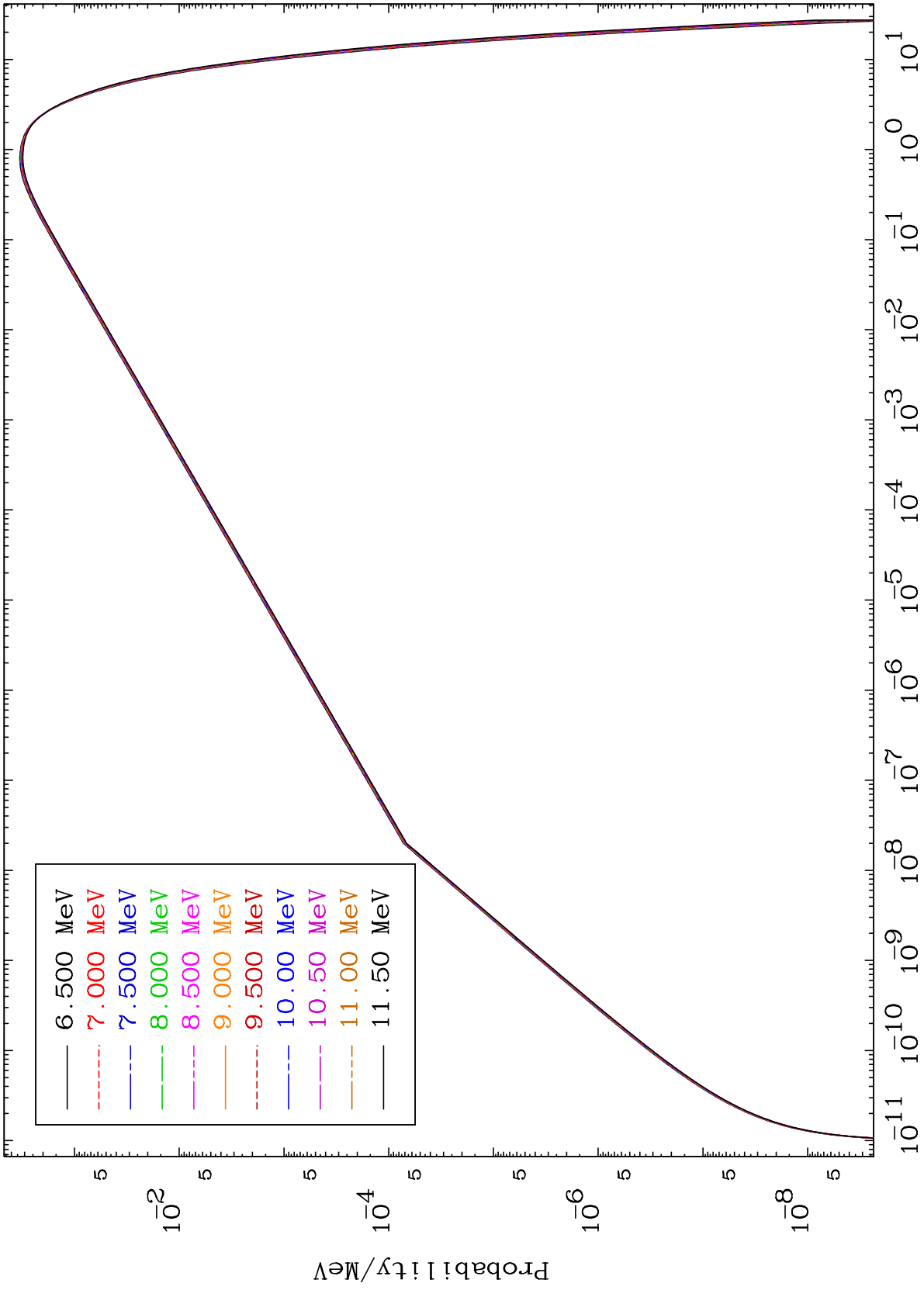


91-Pa-225

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Fission Energy Distribution

91-Pa-225

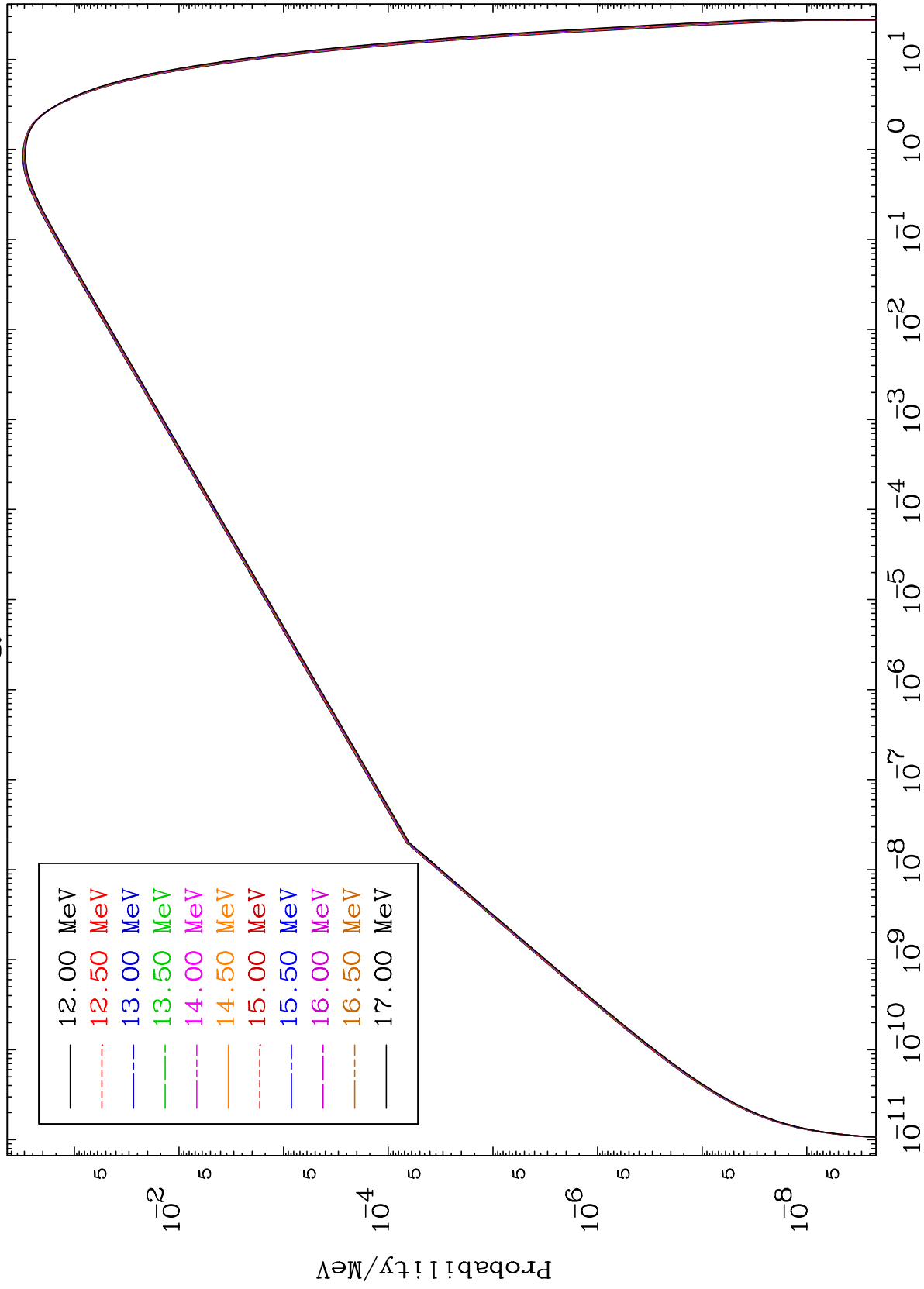


91-Pa-225

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Fission Energy Distribution

91-Pa-225

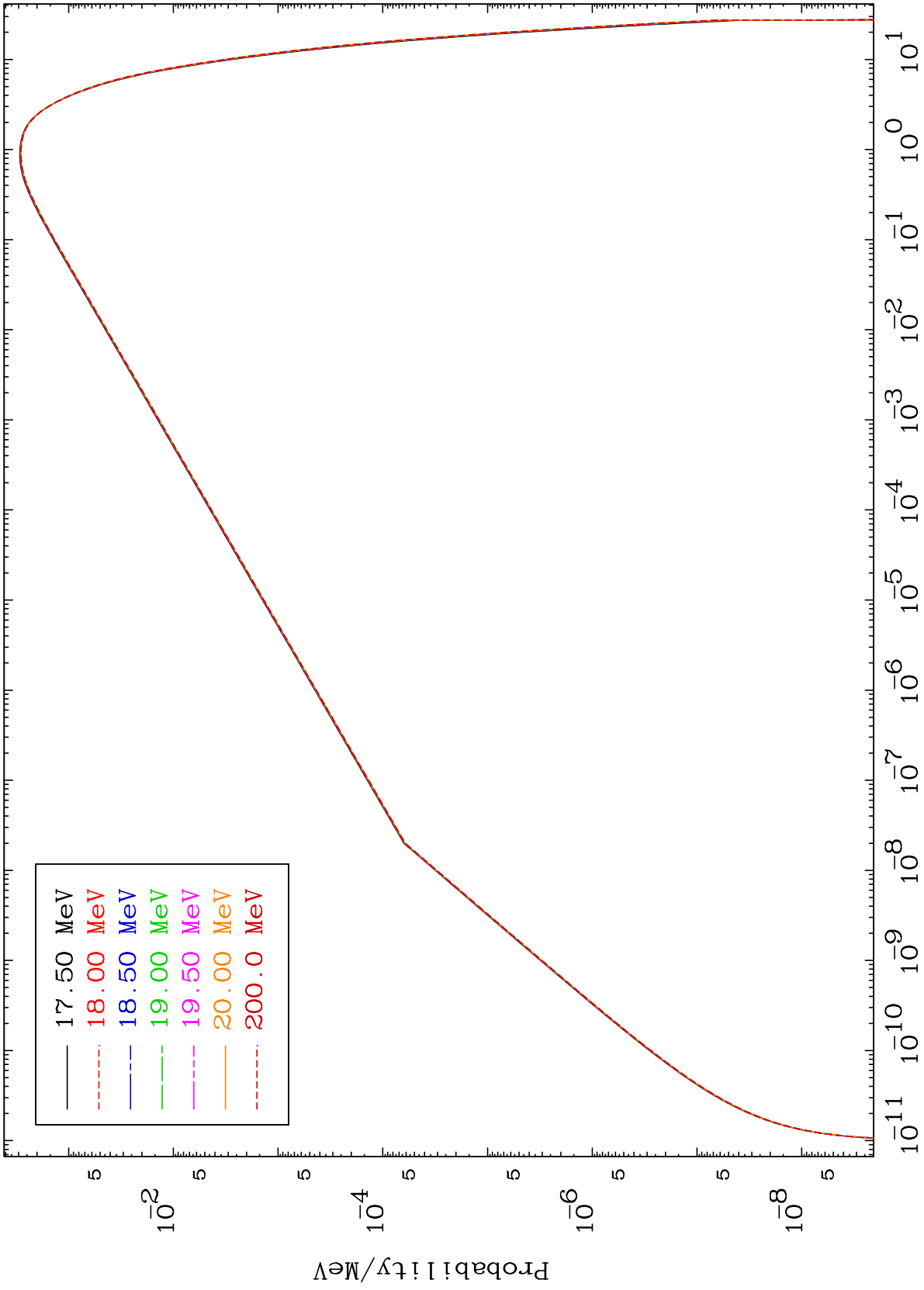


91-Pa-225

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Fission Energy Distribution

91-Pa-225



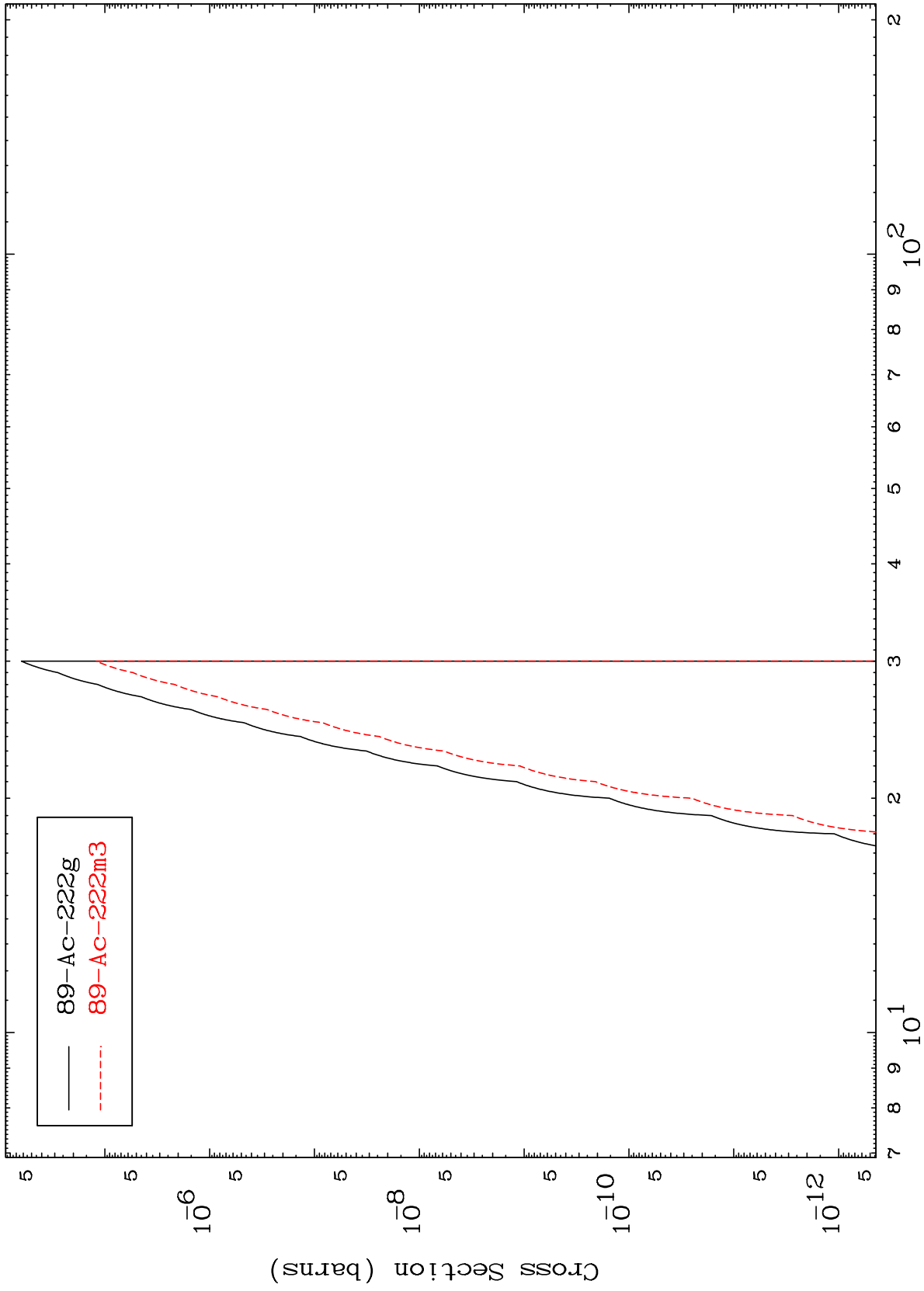
91-Pa-225

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(n, n') He-3

91-Pa-225

Radionuclide Production Cross Section



26

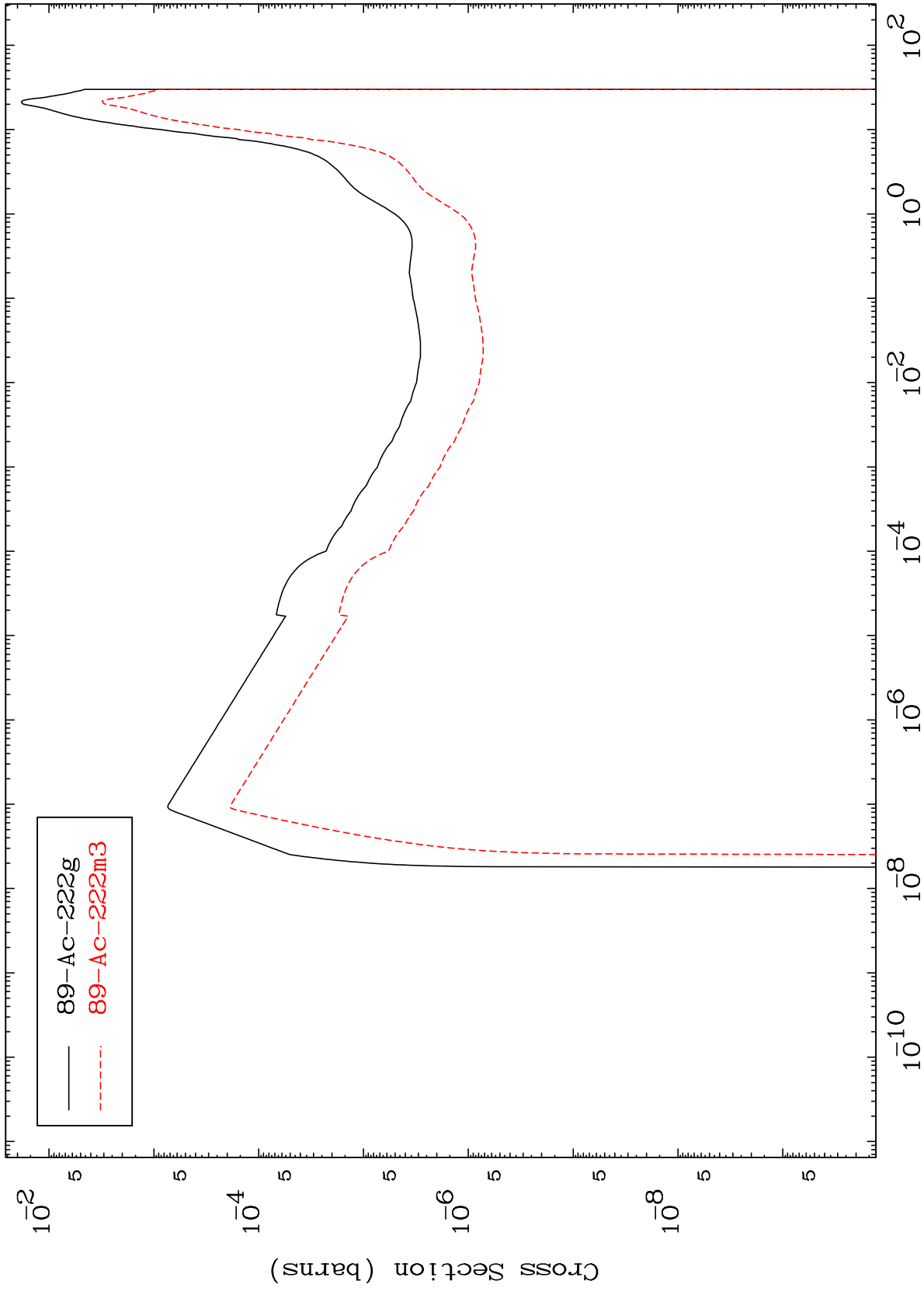
91-Pa-225

MAT 9113

(n, α)

91-Pa-225

Radionuclide Production Cross Section



27

Incident Energy (MeV)

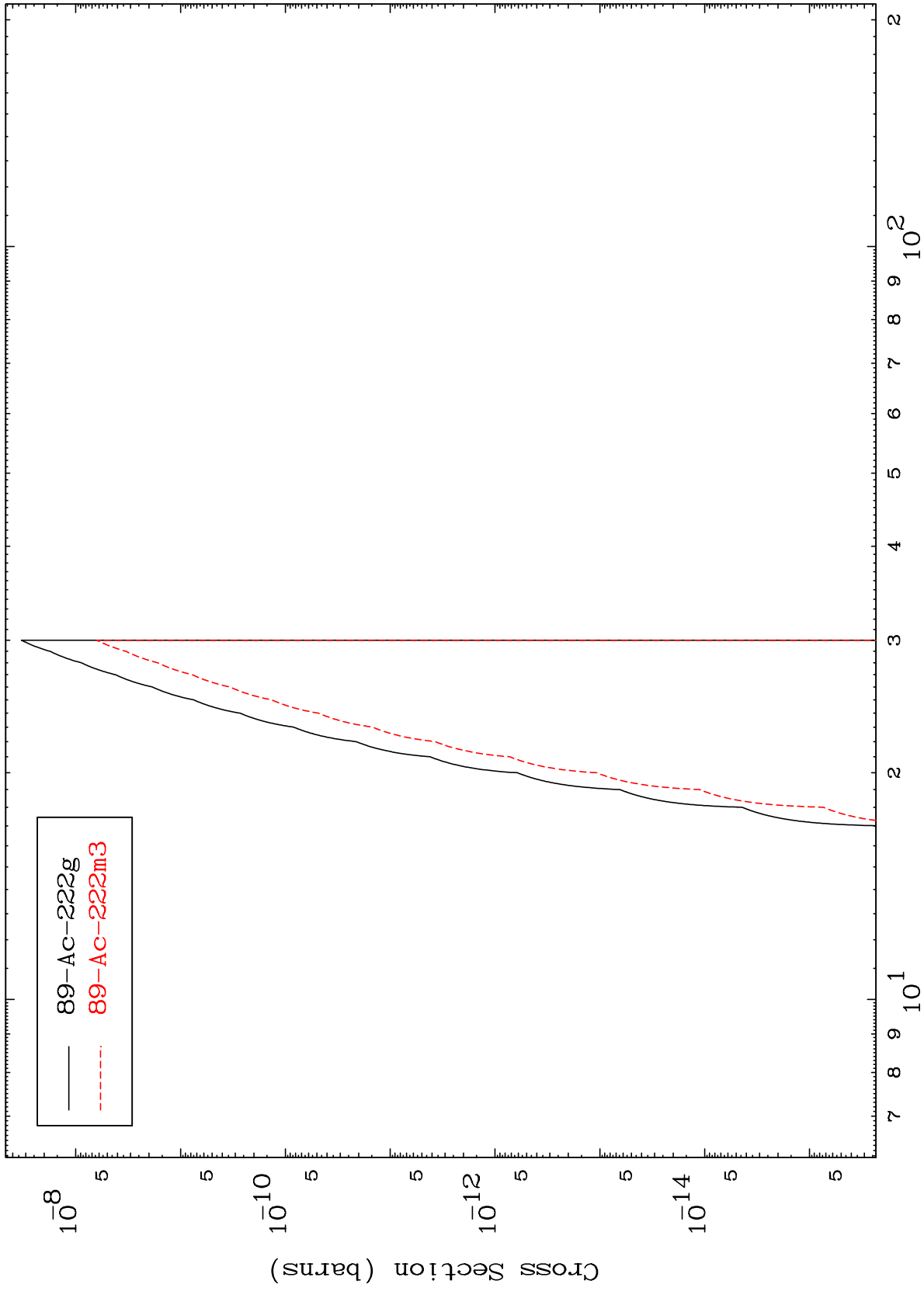
91-Pa-225

MAT 9113

(n,p) t

91-Pa-225

Radionuclide Production Cross Section



89-Ac-222g
89-Ac-222m3

28

Incident Energy (MeV)

91-Pa-225