

Program EVALPLOT
(Version 2021-1)

by

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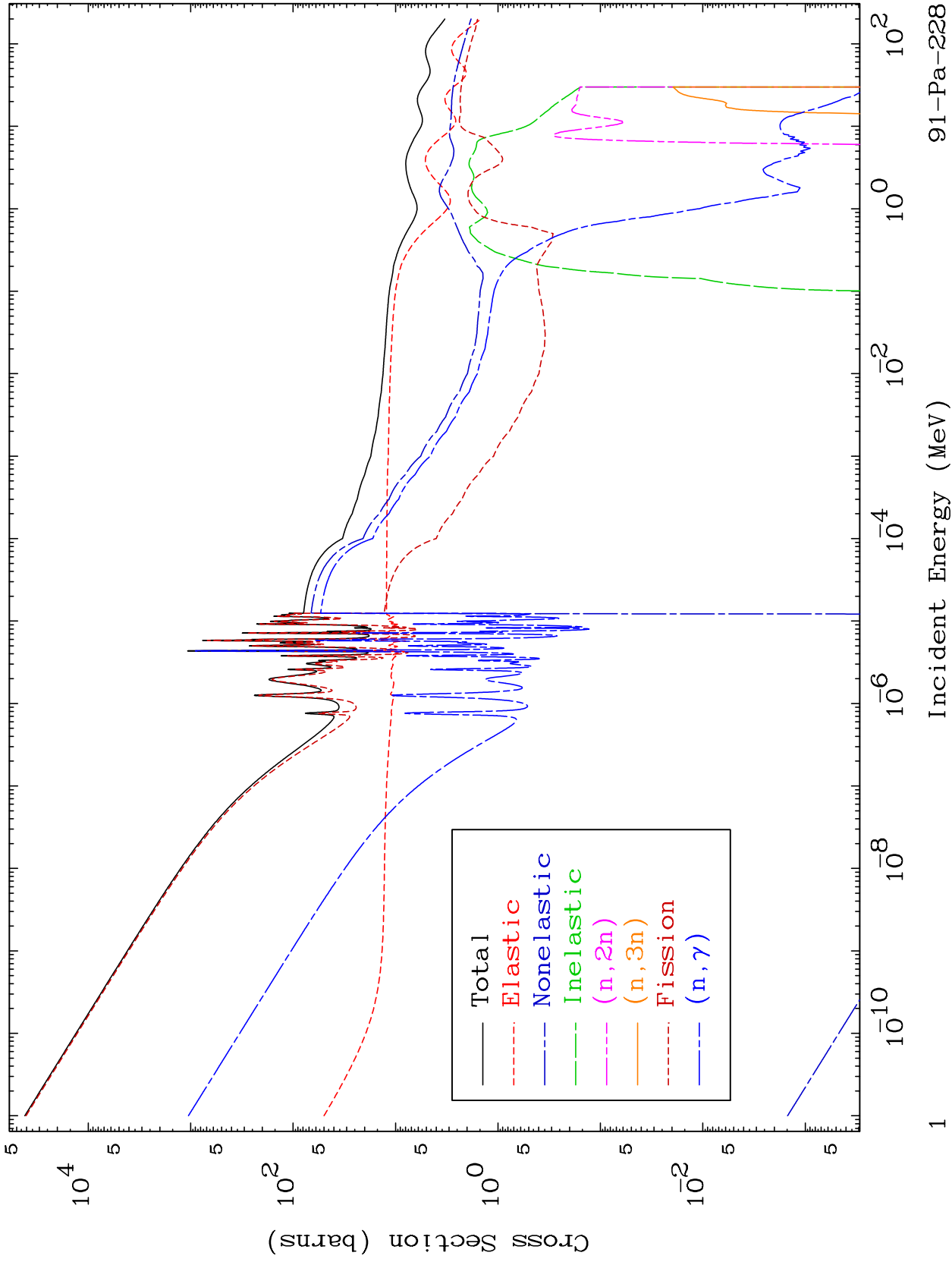
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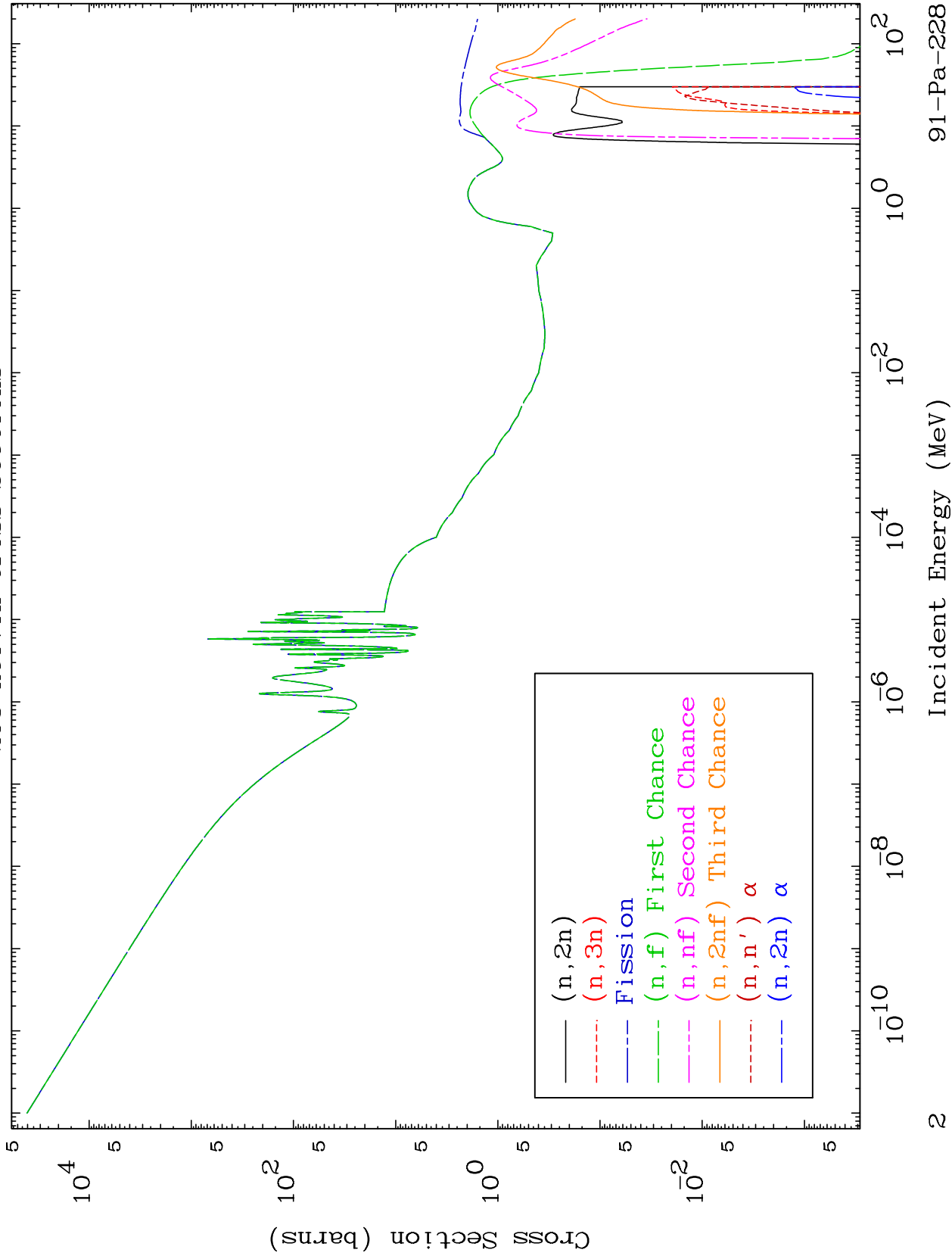
Press Mouse Button to Start

MAT 9122

Neutron Major
293 Kelvin Cross Sections

91-Pa-228

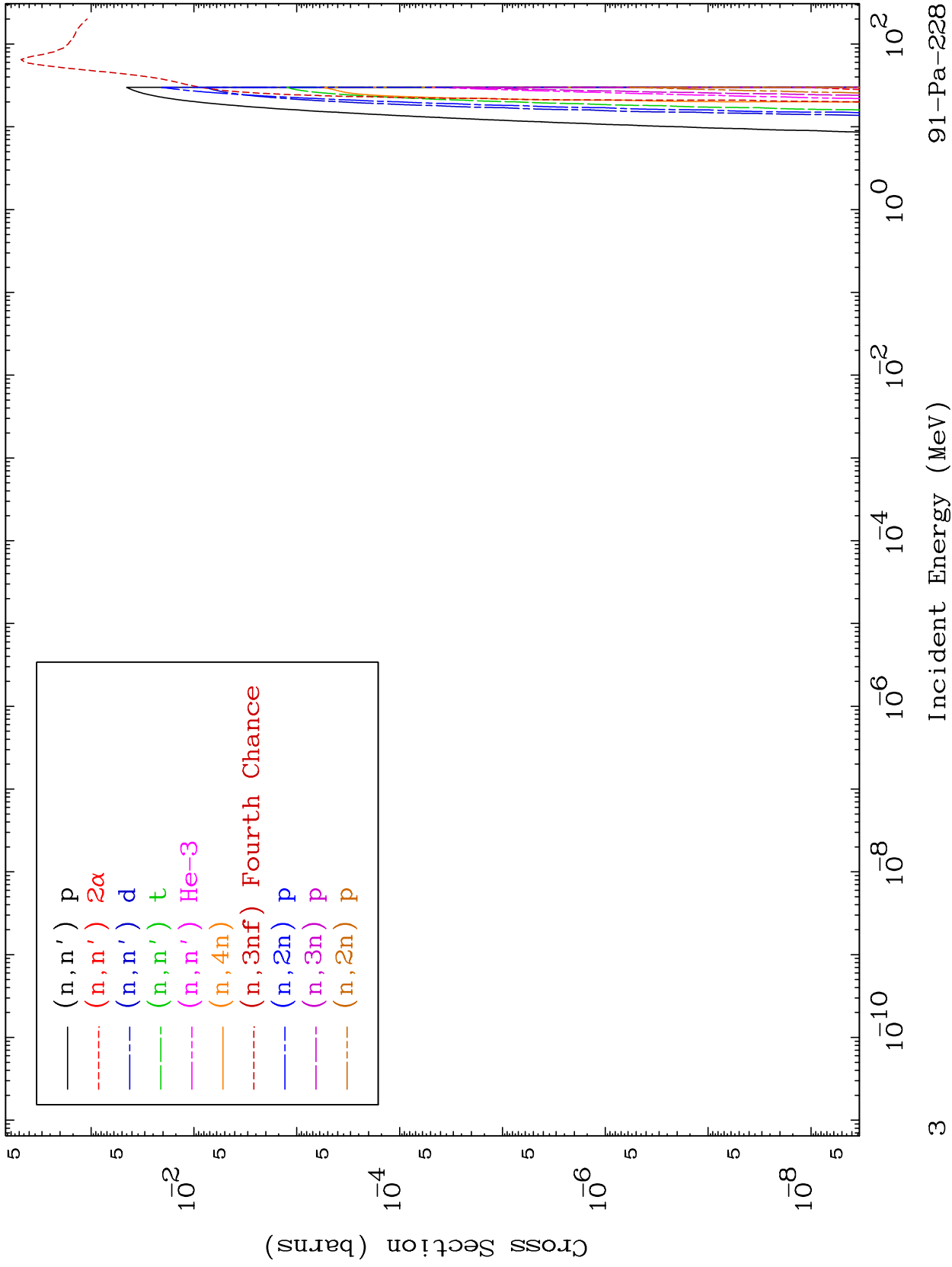




MAT 9122

Neutron Absorption
293 Kelvin Cross Sections

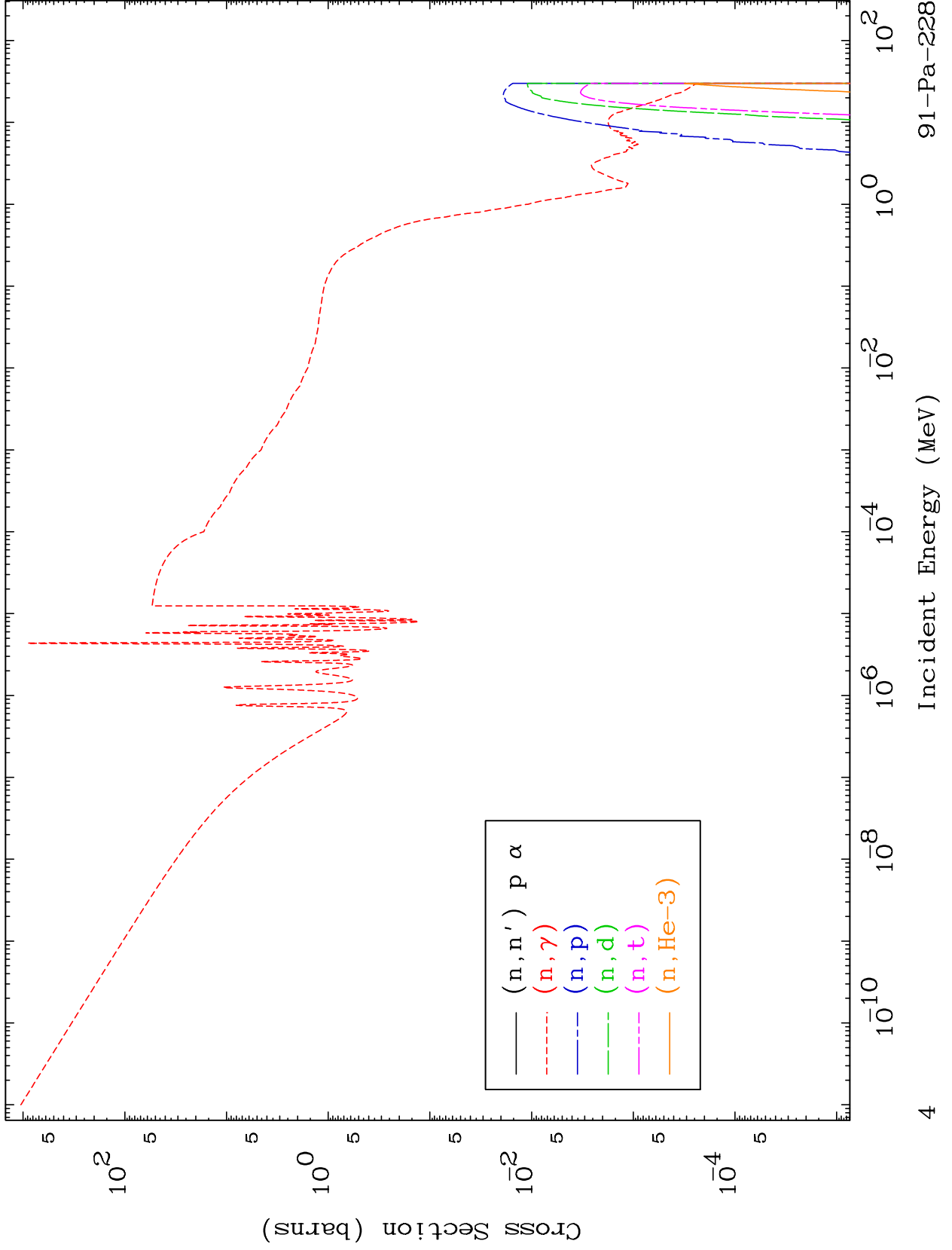
91-Pa-228

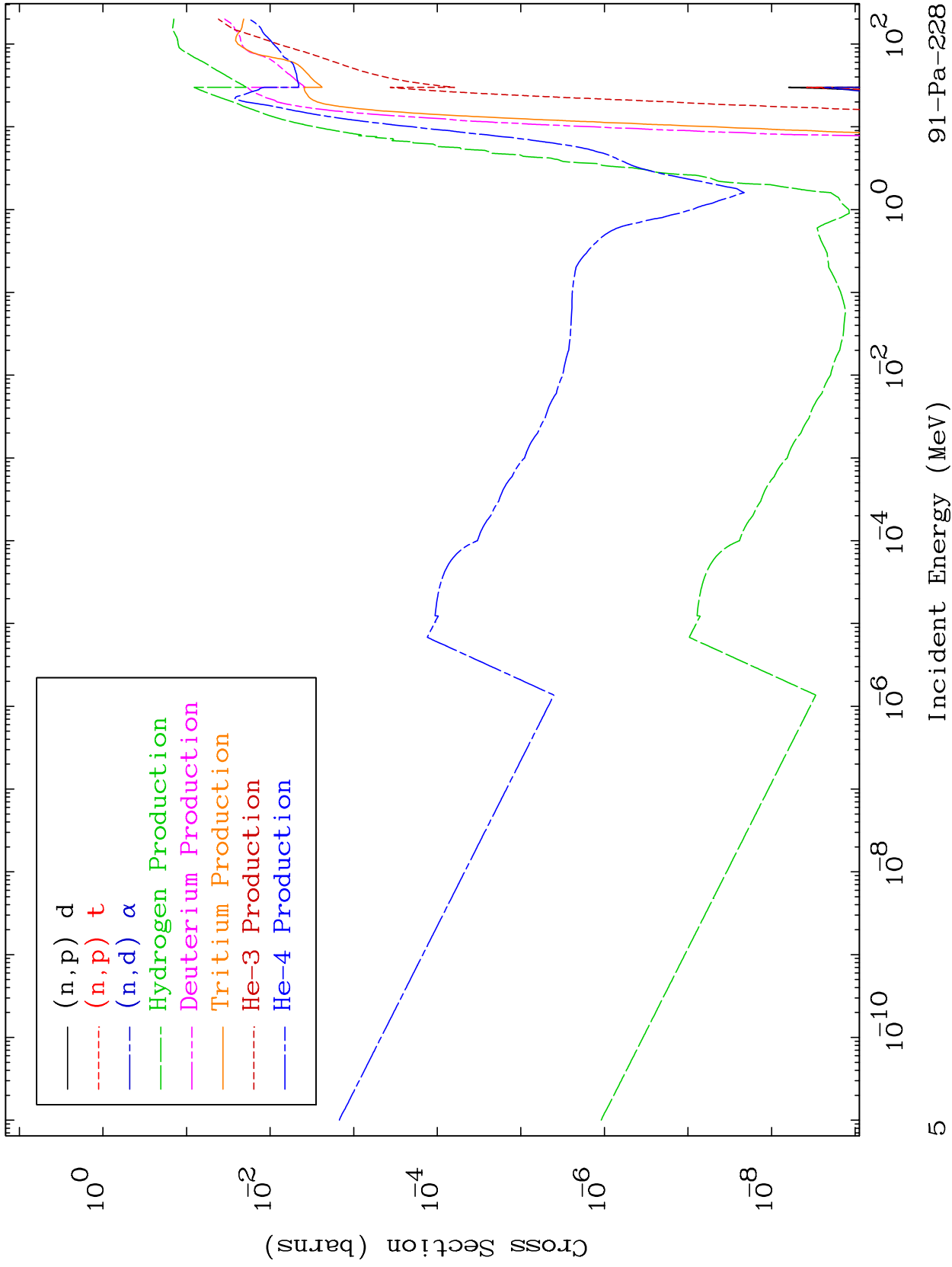


MAT 9122

Neutron Absorption
293 Kelvin Cross Sections

91-Pa-228

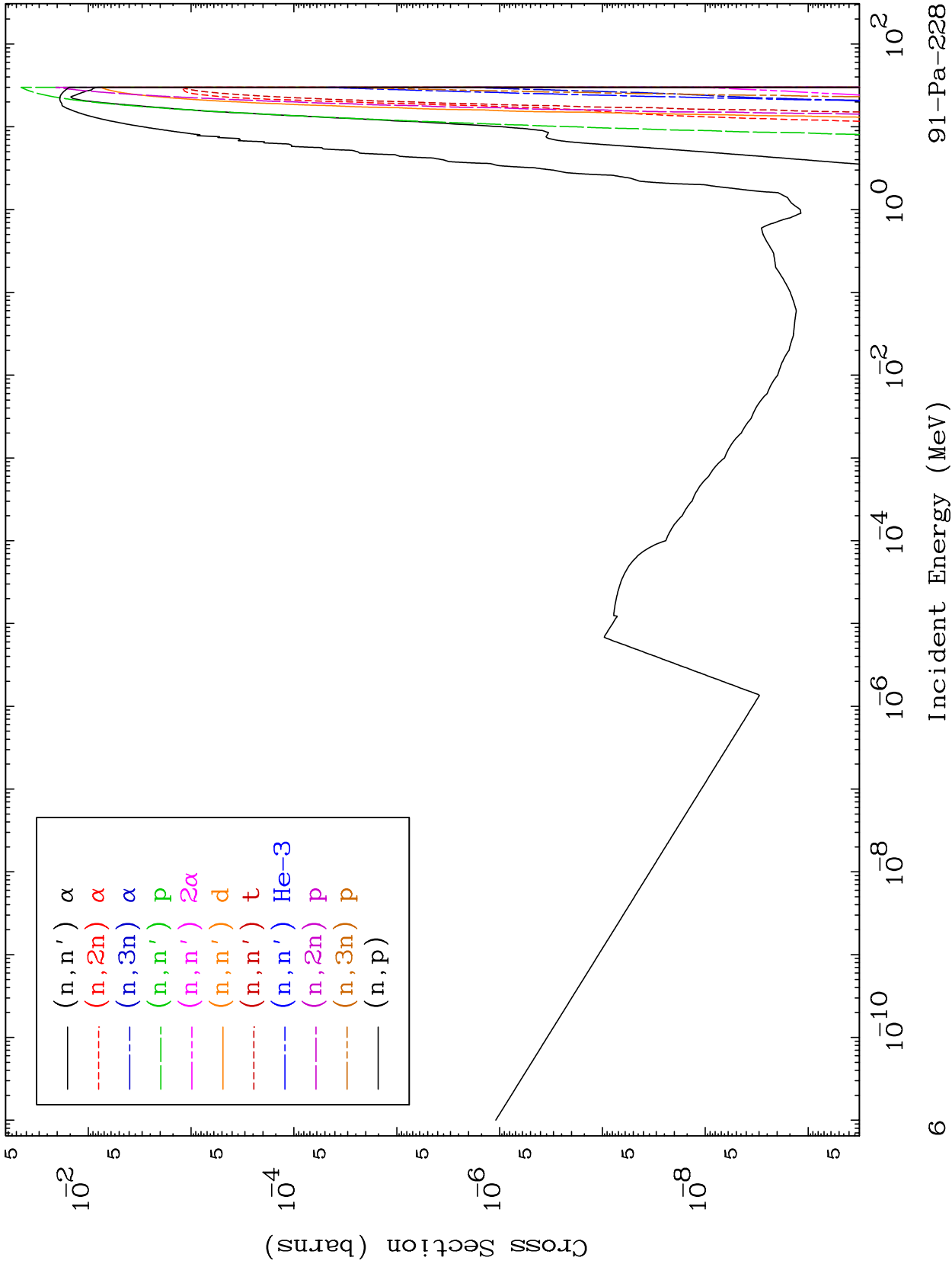




MAT 91222

Charged Particle
293 Kelvin Cross Sections

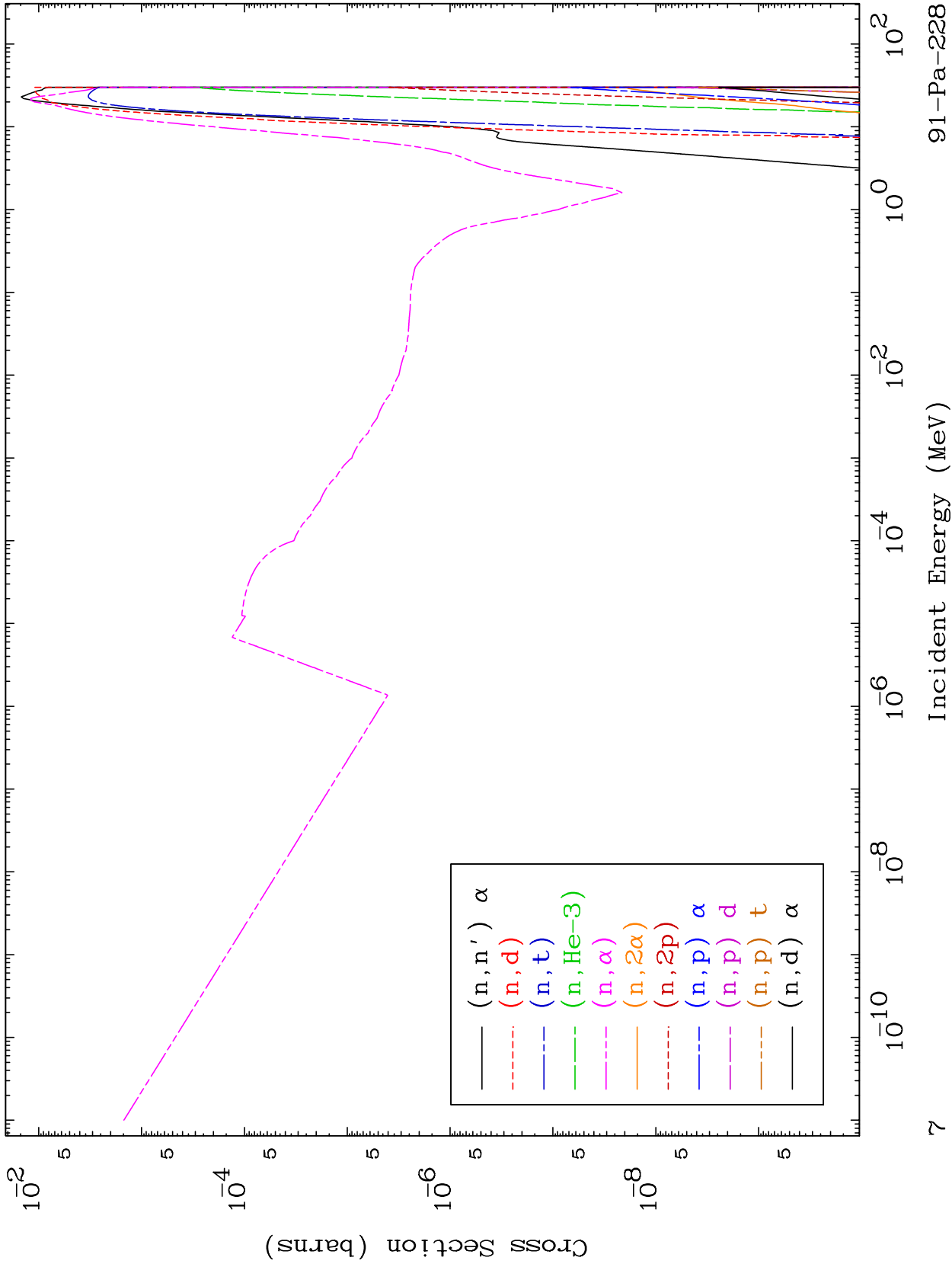
91-Pa-228

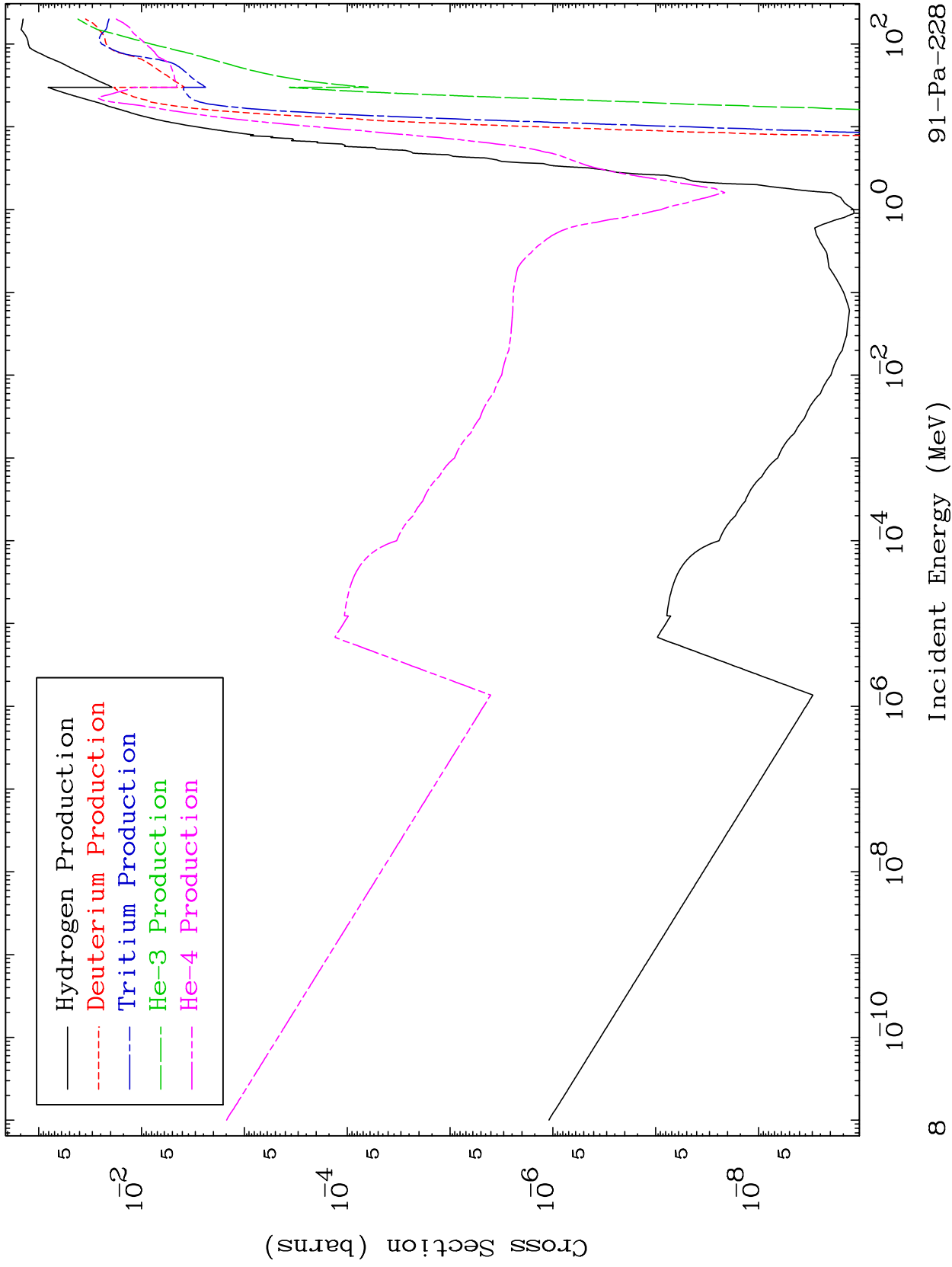


MAT 9122

Charged Particle
293 Kelvin Cross Sections

91-Pa-228

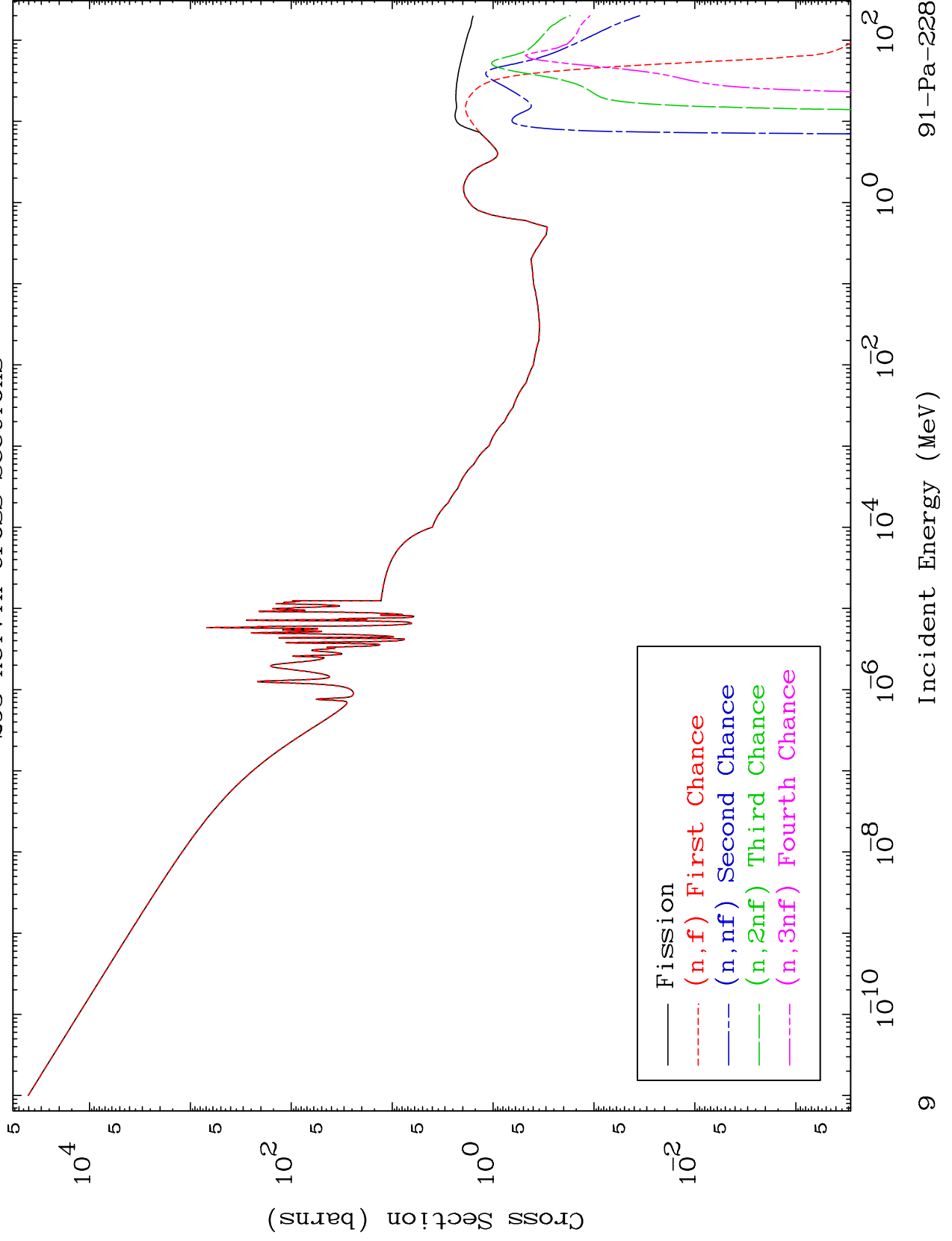




MAT 9122

Fission
293 Kelvin Cross Sections

91-Pa-228

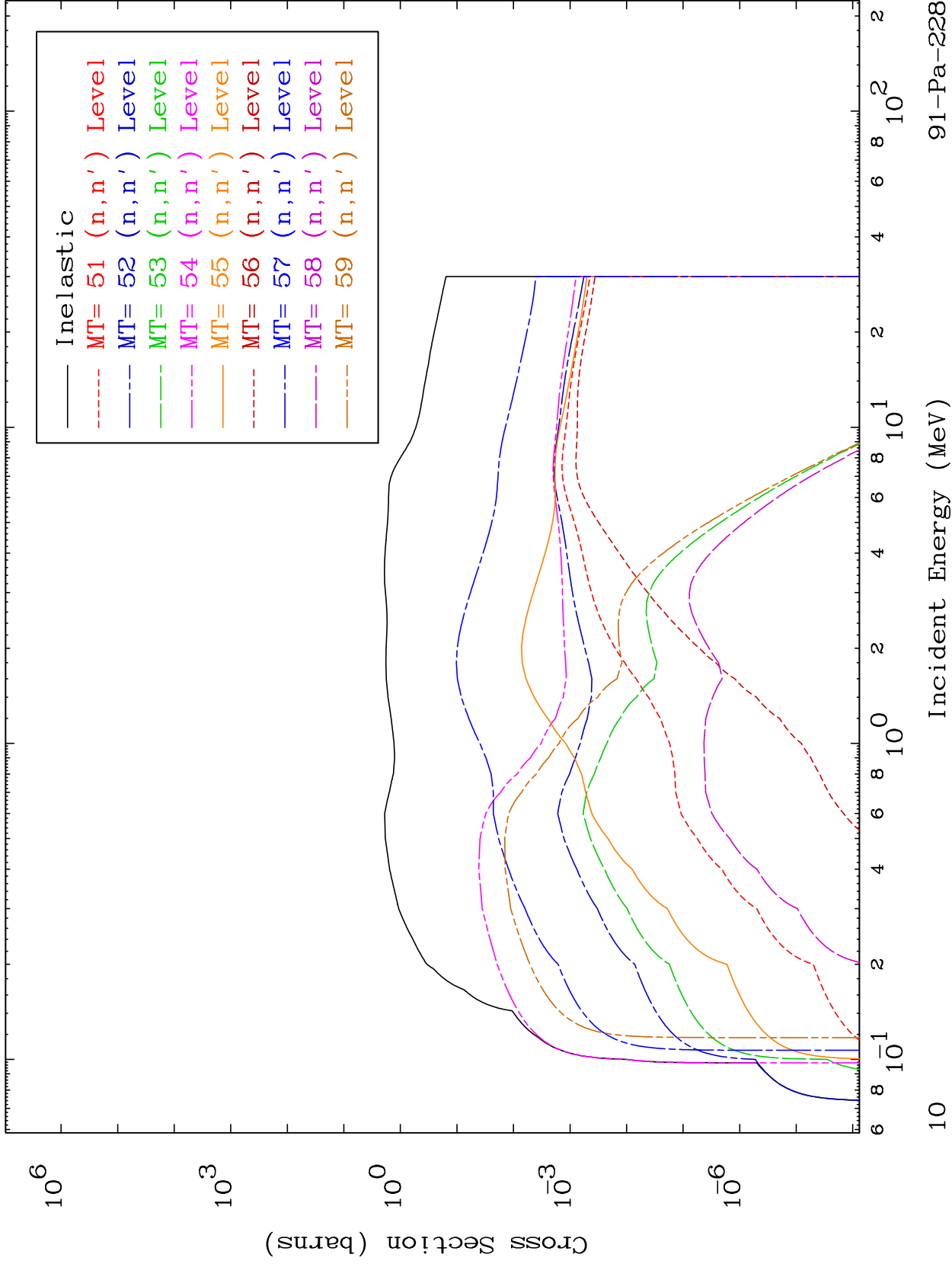


MAT 9122

(n,n') Levels

91-Pa-228

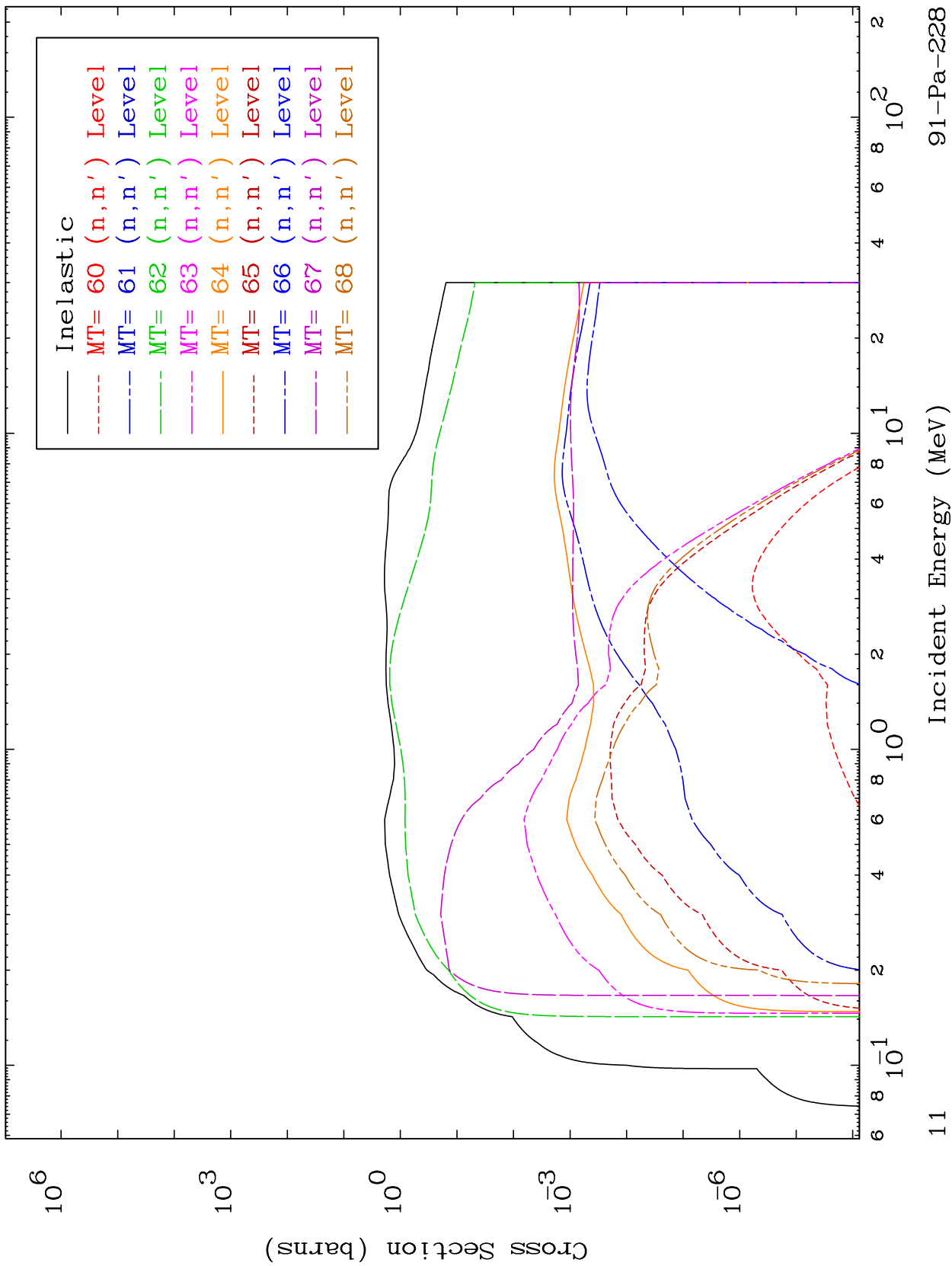
293 Kelvin Cross Sections

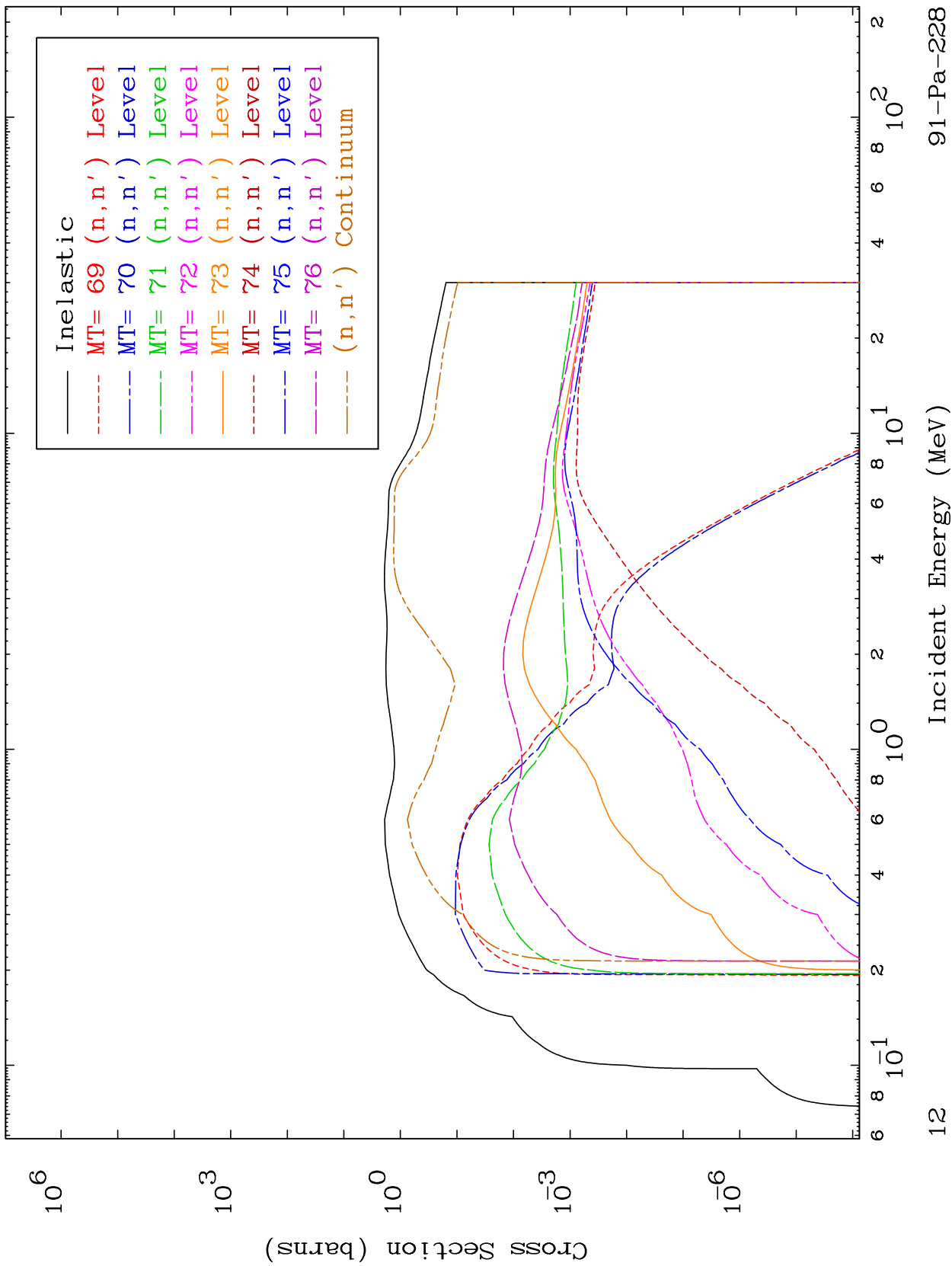


10

Incident Energy (MeV)

91-Pa-228

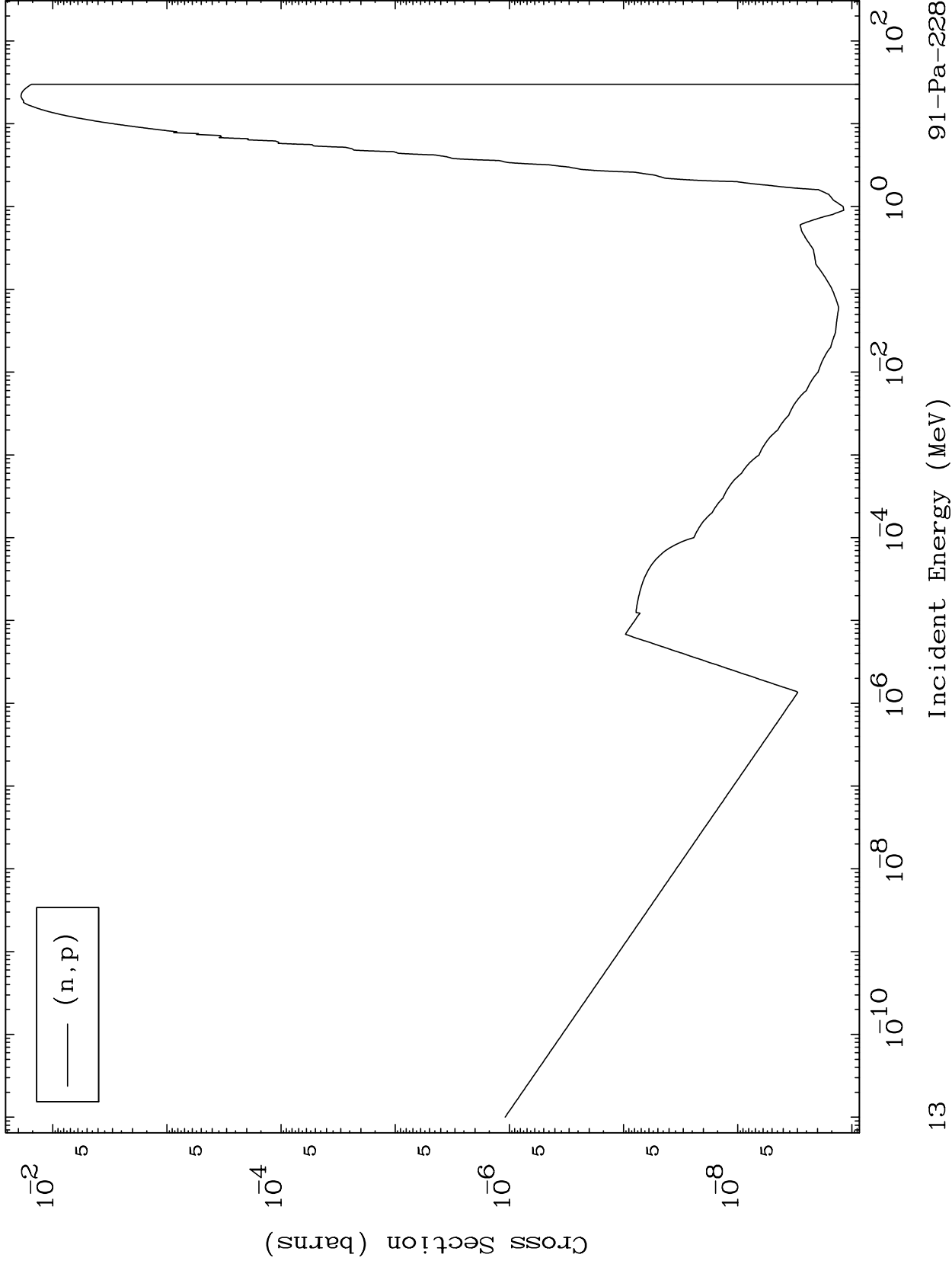




MAT 9122

(n,p) Levels
293 Kelvin Cross Sections

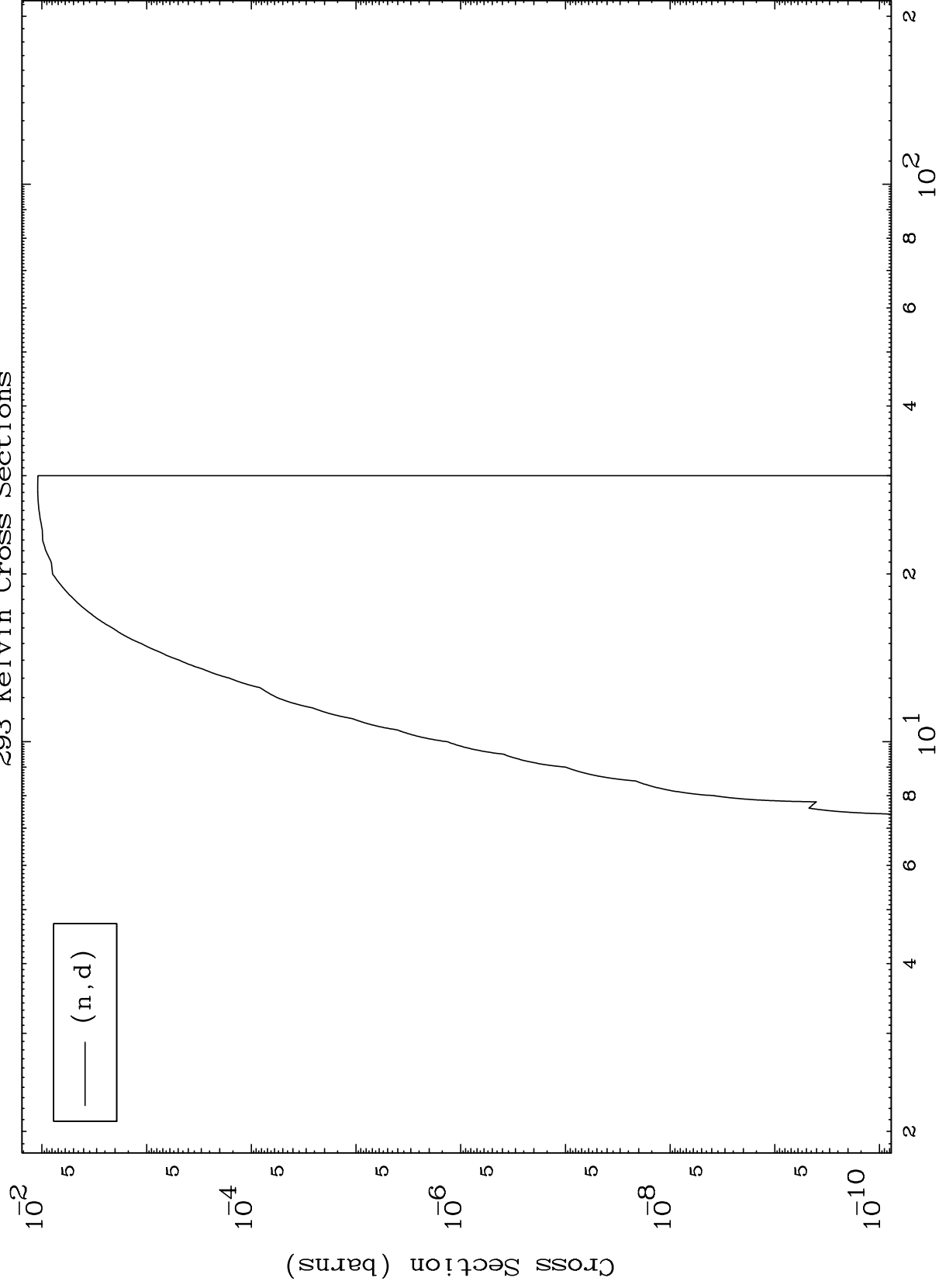
91-Pa-228



MAT 9122

(n,d) Levels
293 Kelvin Cross Sections

91-Pa-228



14

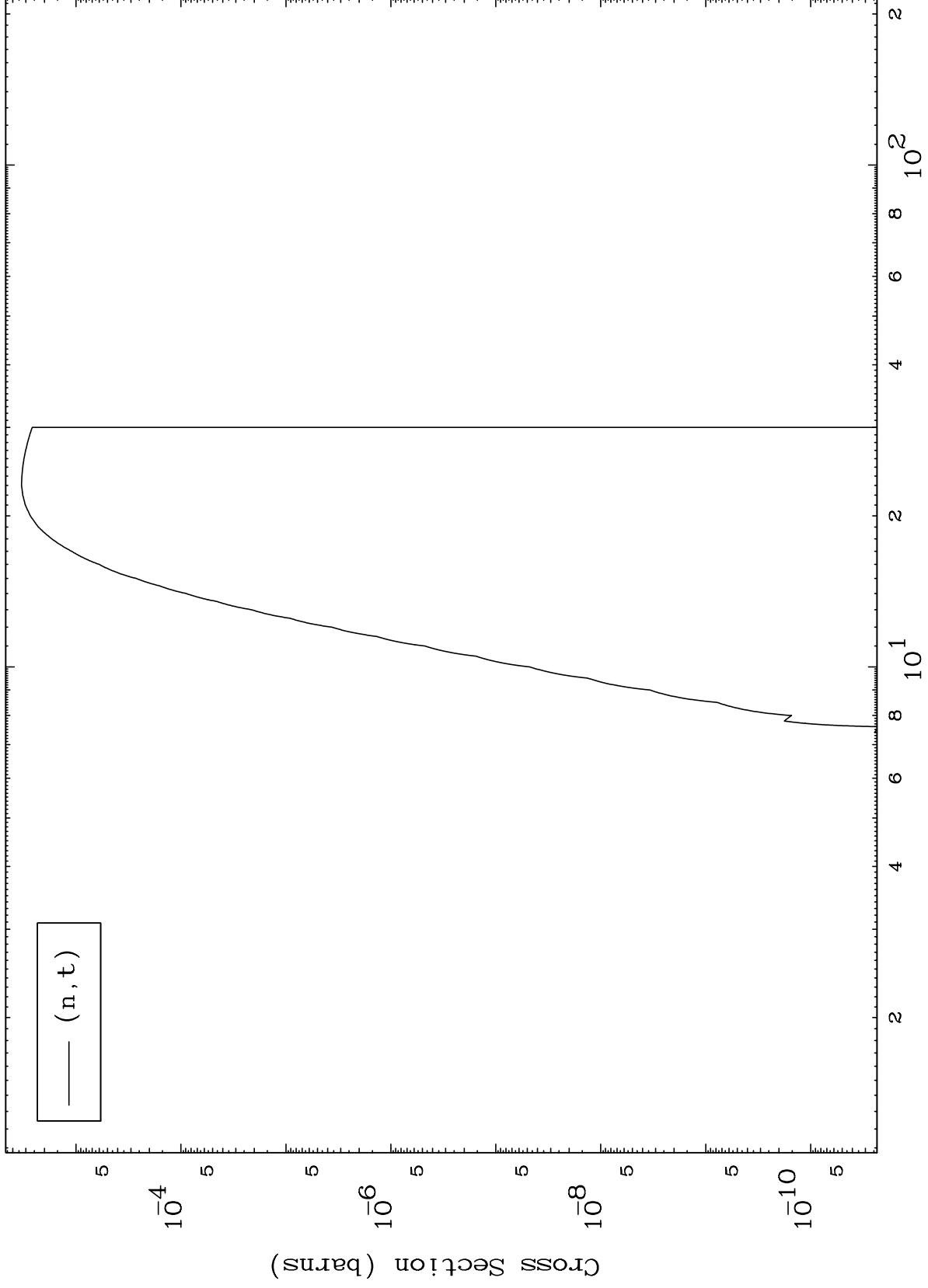
Incident Energy (MeV)

91-Pa-228

MAT 9122

(n,t) Levels
293 Kelvin Cross Sections

91-Pa-228

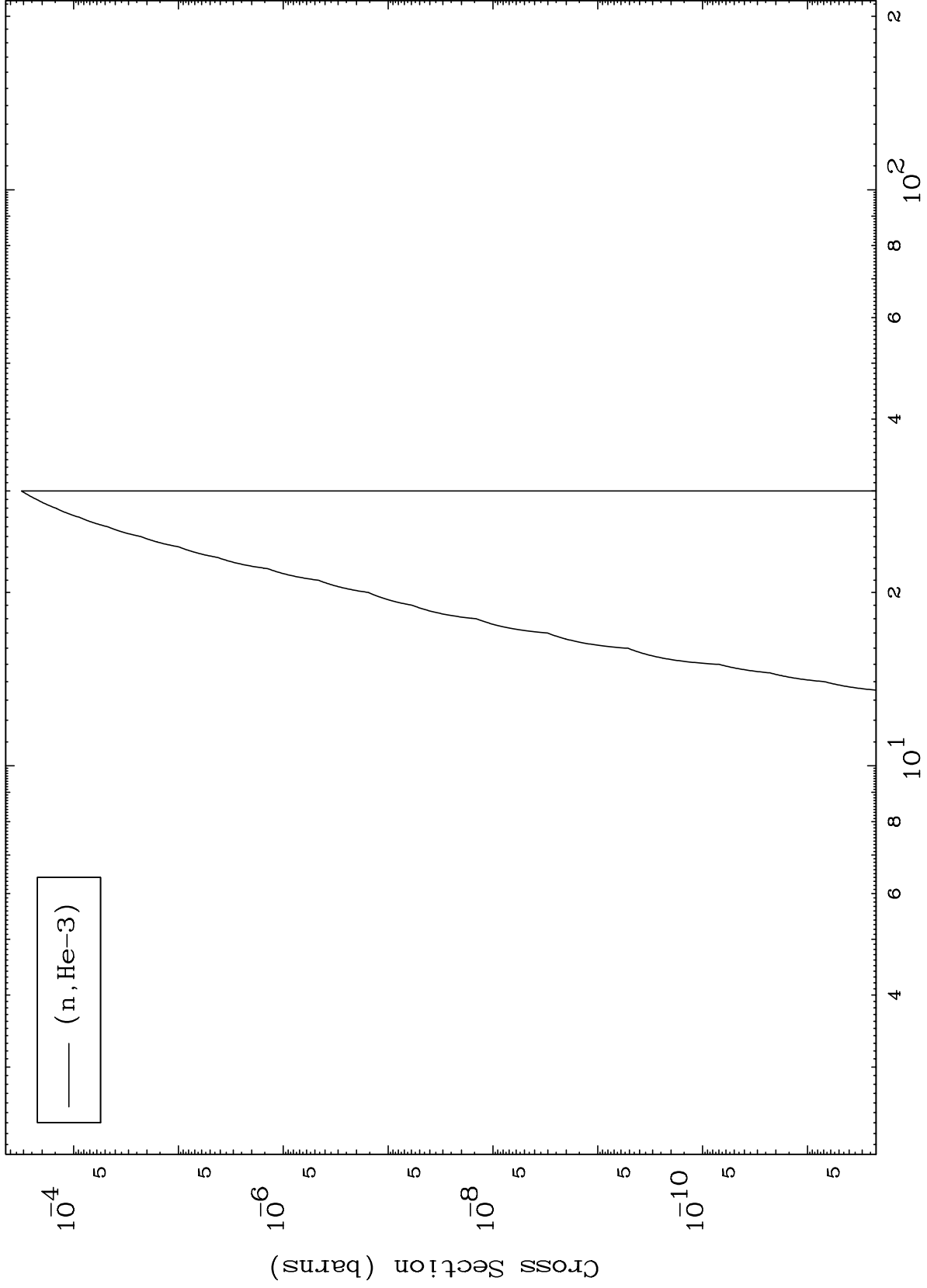


(n,t)

MAT 91222

(n,He3) Levels
293 Kelvin Cross Sections

91-Pa-228



16

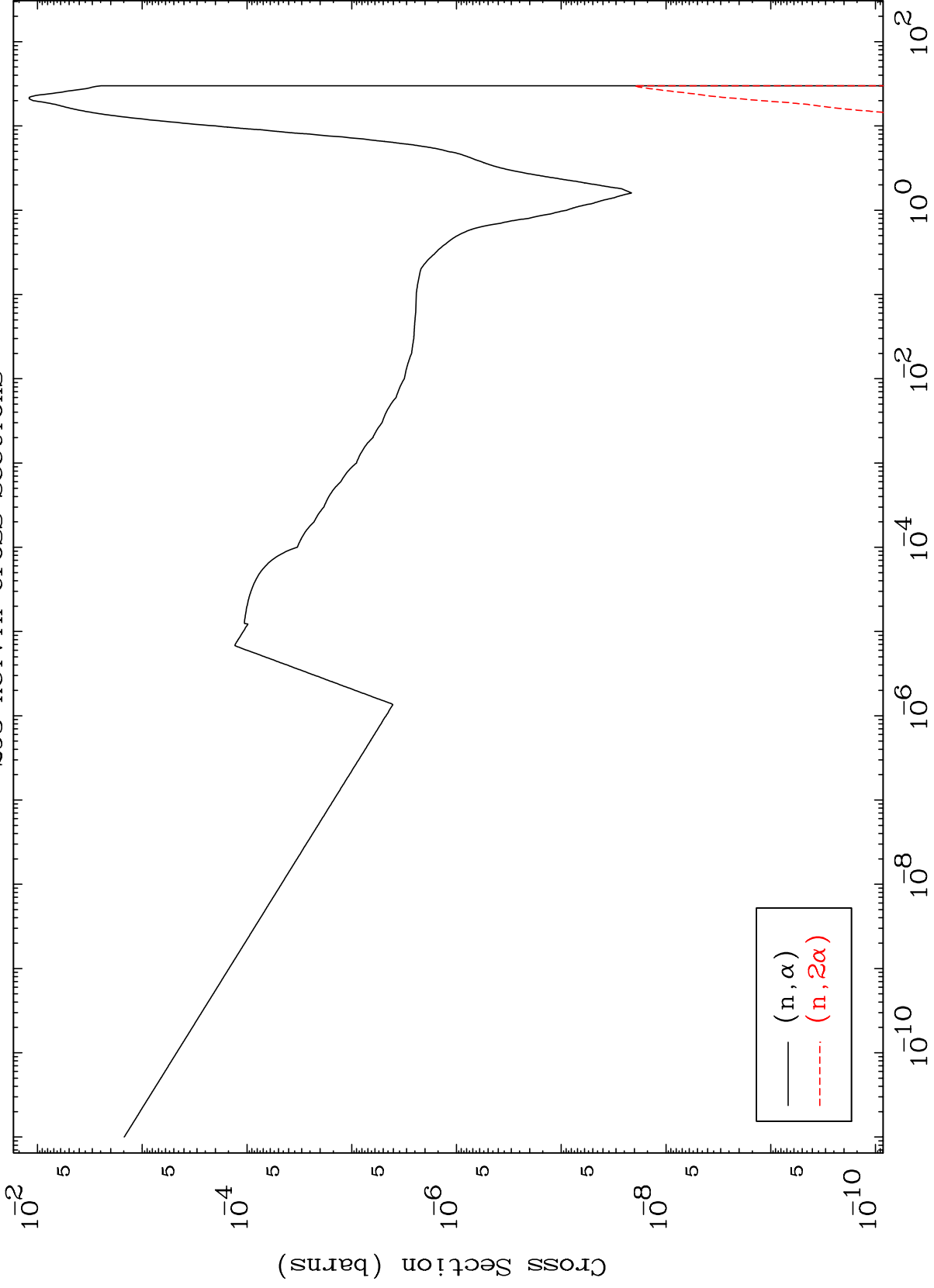
Incident Energy (MeV)

91-Pa-228

MAT 9122

(n, α) Levels
293 Kelvin Cross Sections

91-Pa-228



17

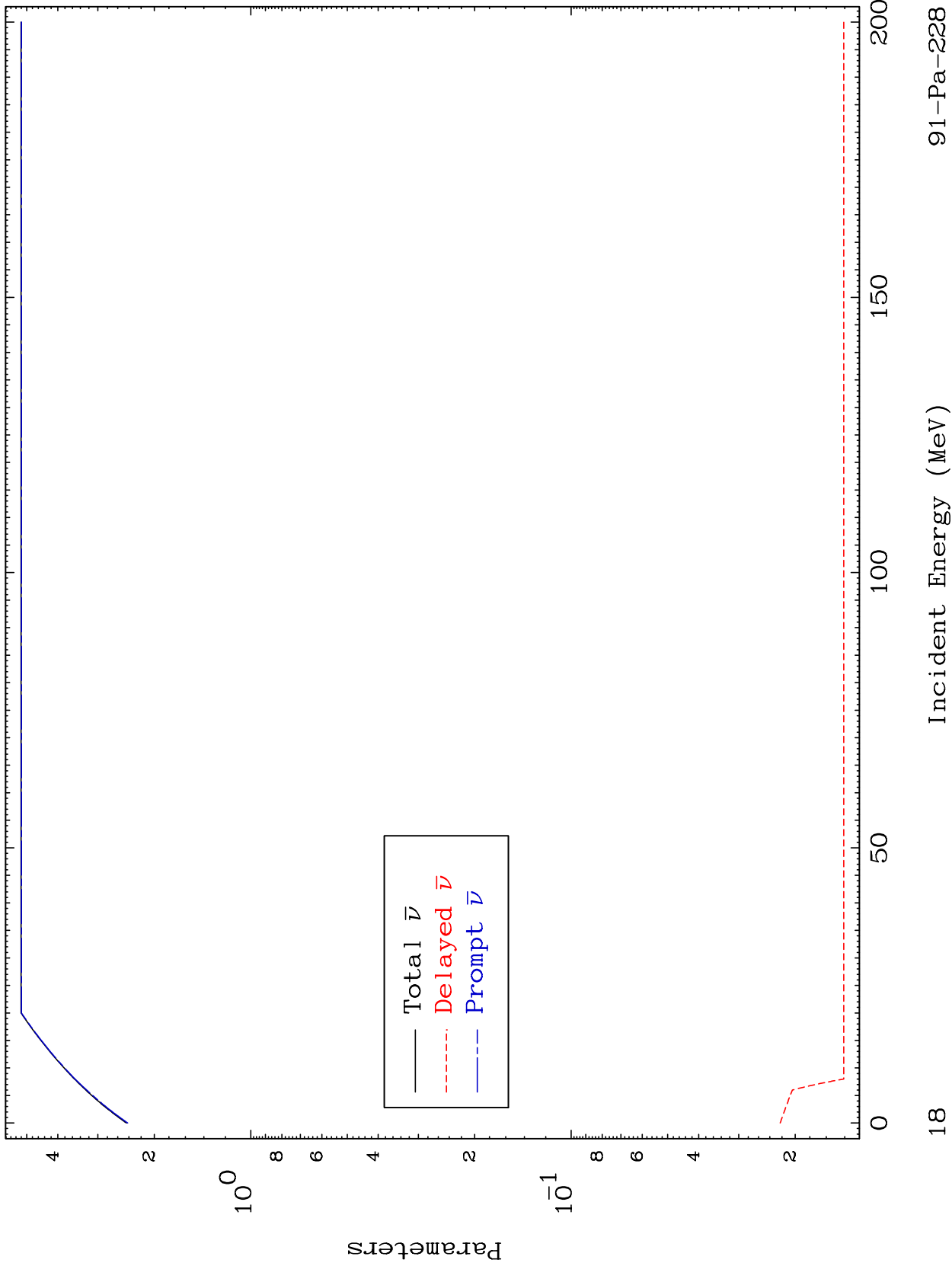
Incident Energy (MeV)

91-Pa-228

MAT 9122

Energy Release
Parameters

91-Pa-228



18

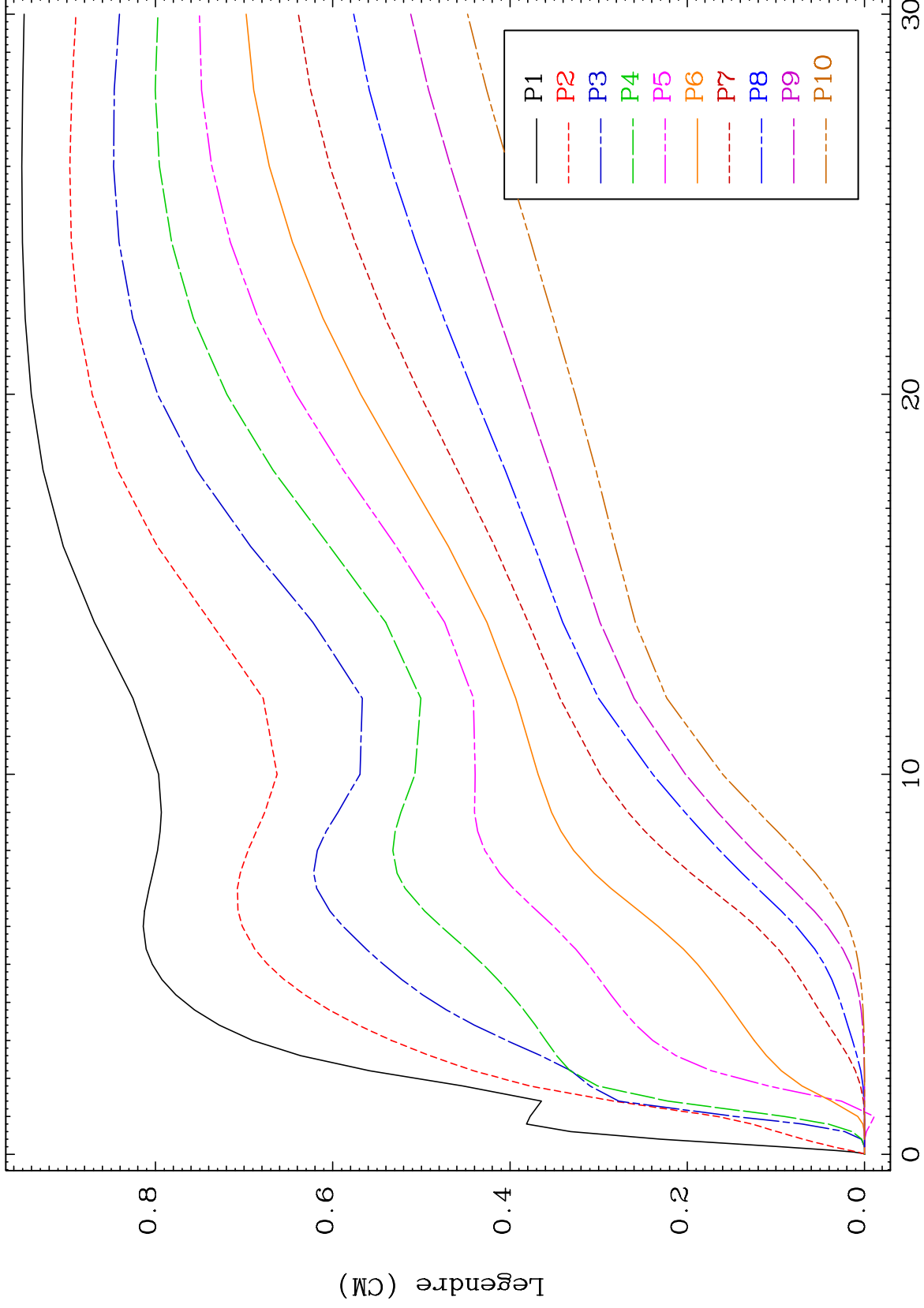
Incident Energy (MeV)

91-Pa-228

MAT 9122

Elastic Legendre Coefficients

⁹¹Pa-228



19

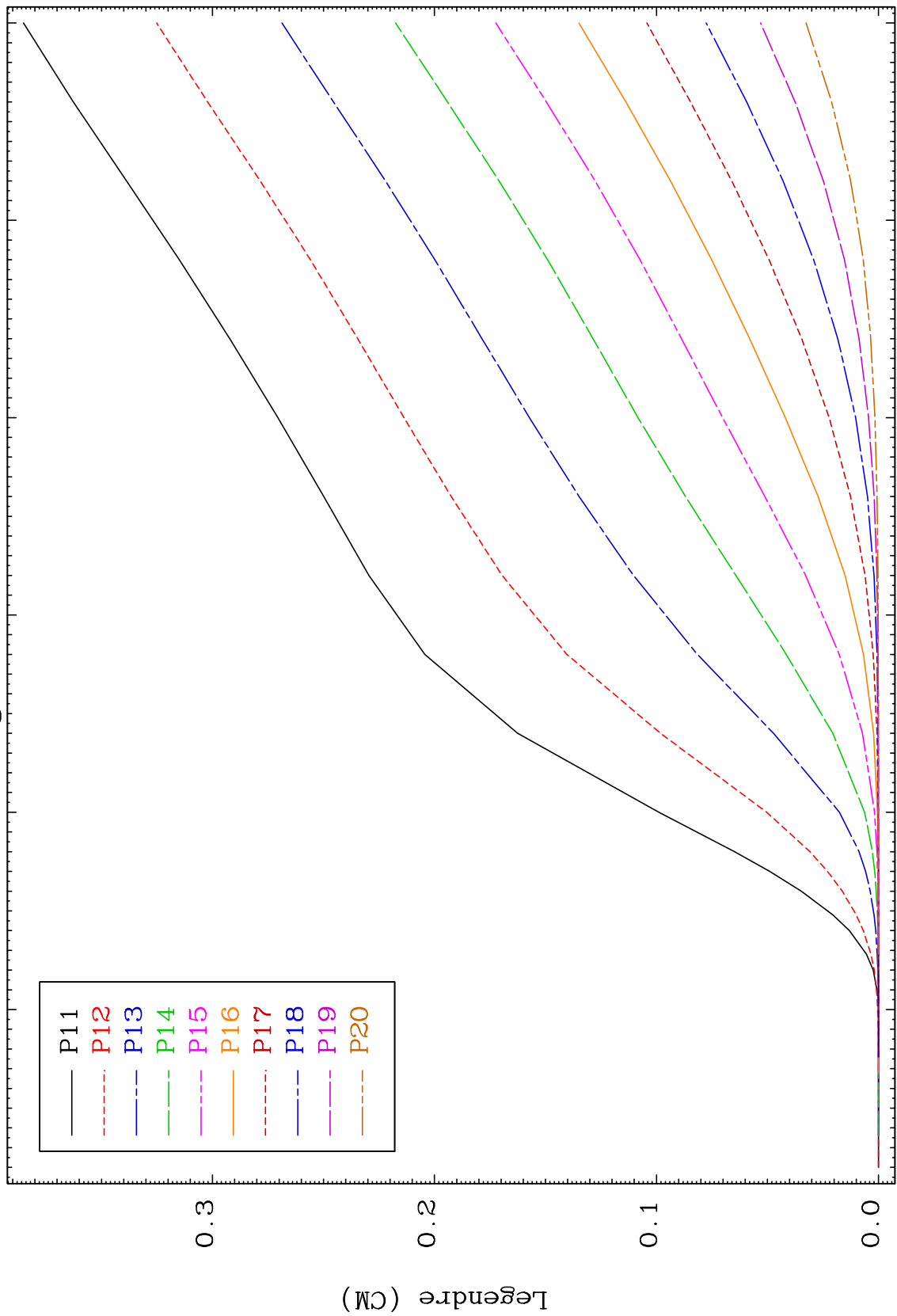
Incident Energy (MeV)

⁹¹Pa-228

MAT 9122

Elastic Legendre Coefficients

91-Pa-228



20

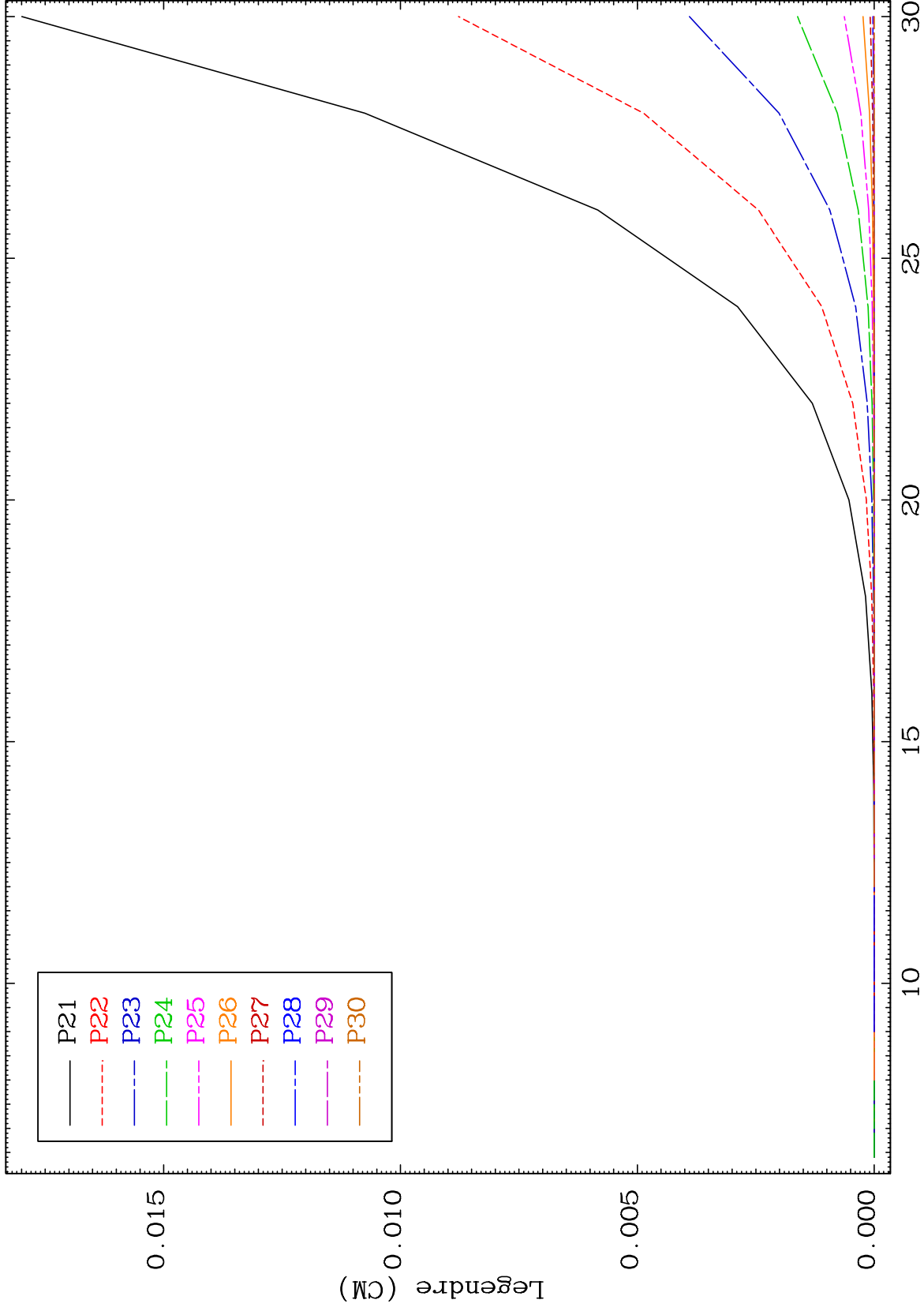
Incident Energy (MeV)

91-Pa-228

MAT 9122

Elastic Legendre Coefficients

91-Pa-228



21

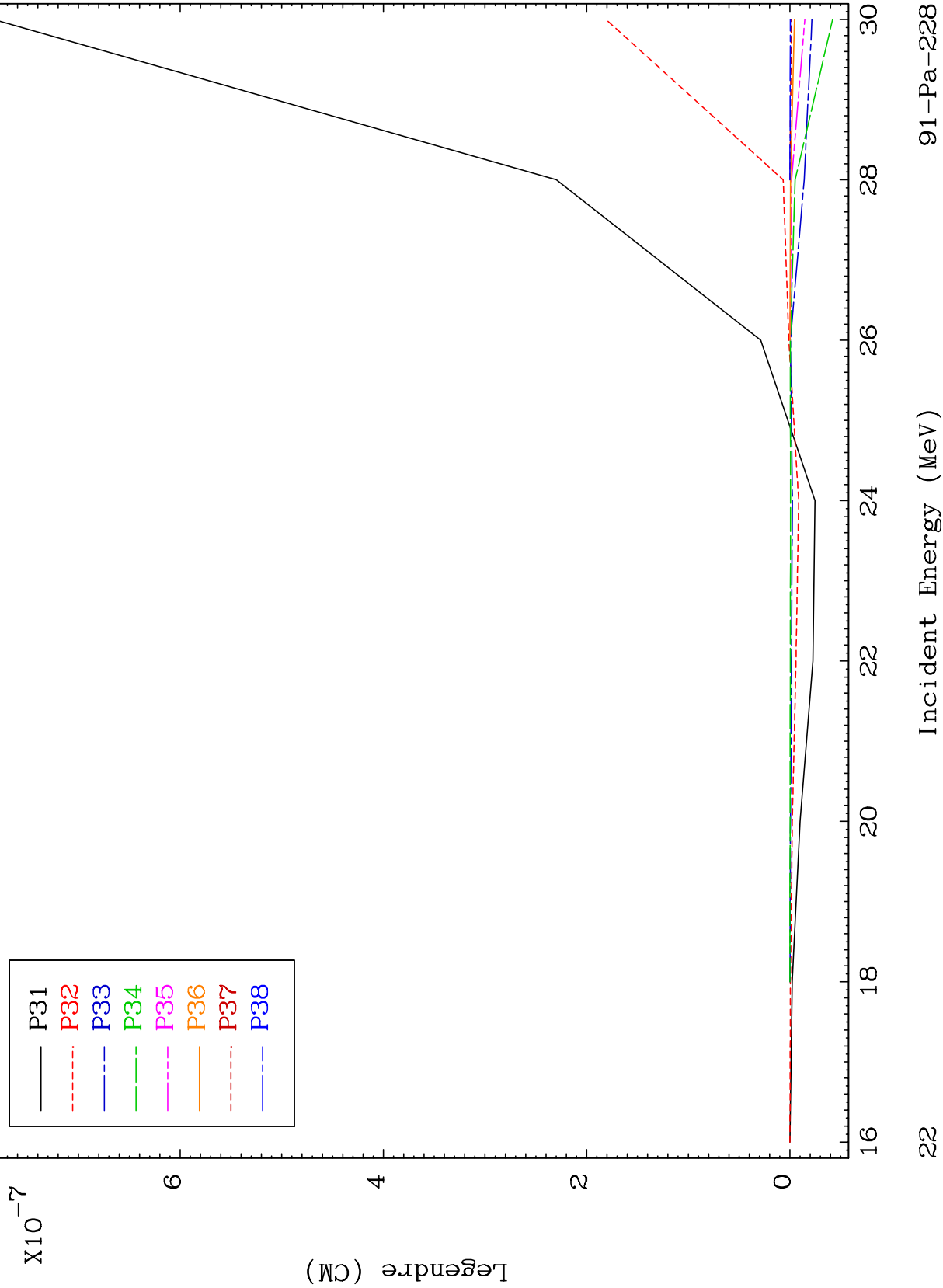
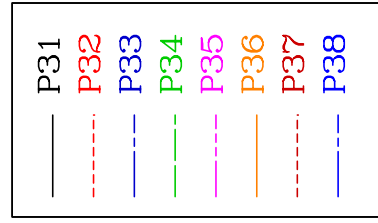
Incident Energy (MeV)

91-Pa-228

MAT 9122

Elastic Legendre Coefficients

91-Pa-228



91-Pa-228

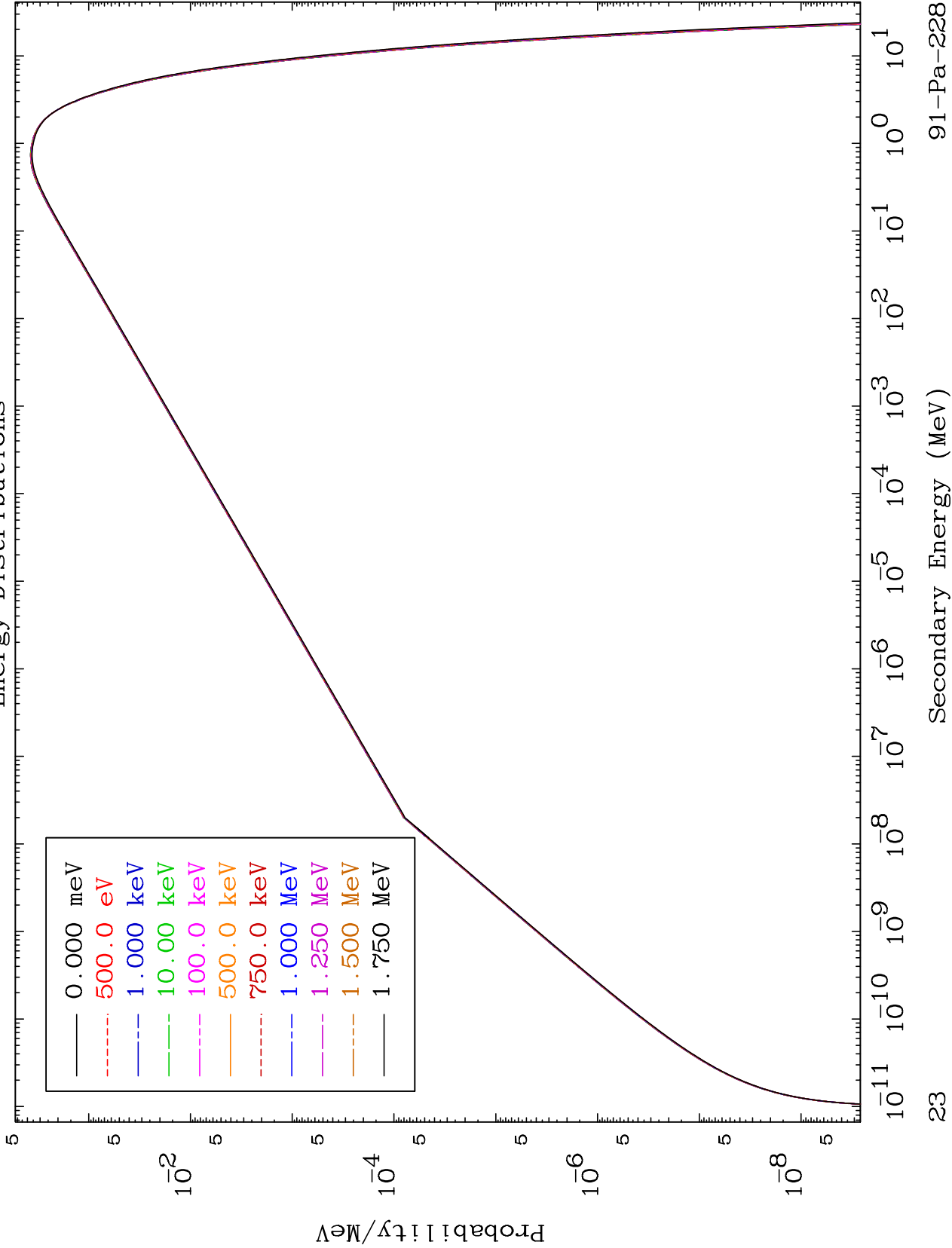
Incident Energy (MeV)

22

MAT 9122

Fission Energy Distributions

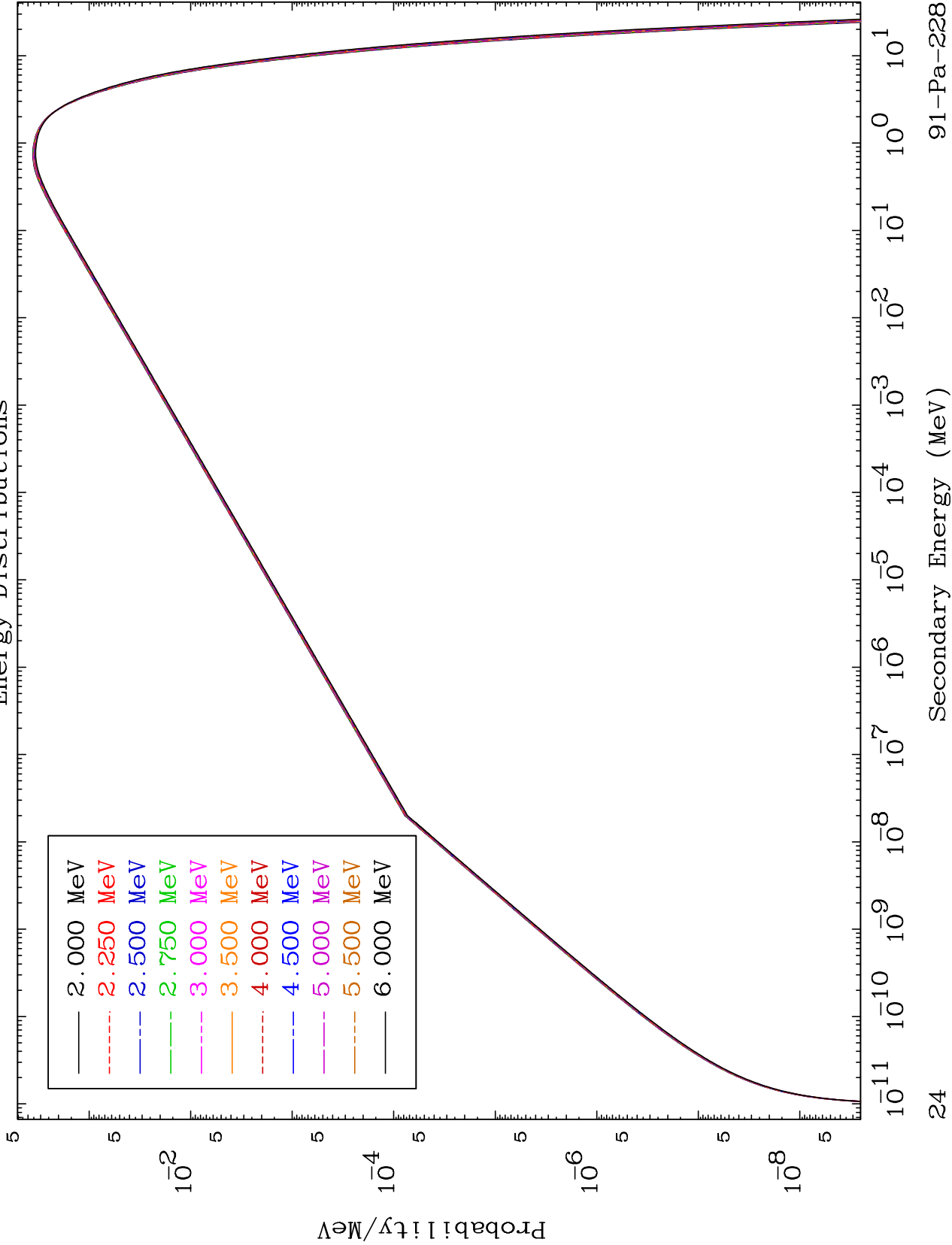
91-Pa-228



MAT 9122

Fission Energy Distributions

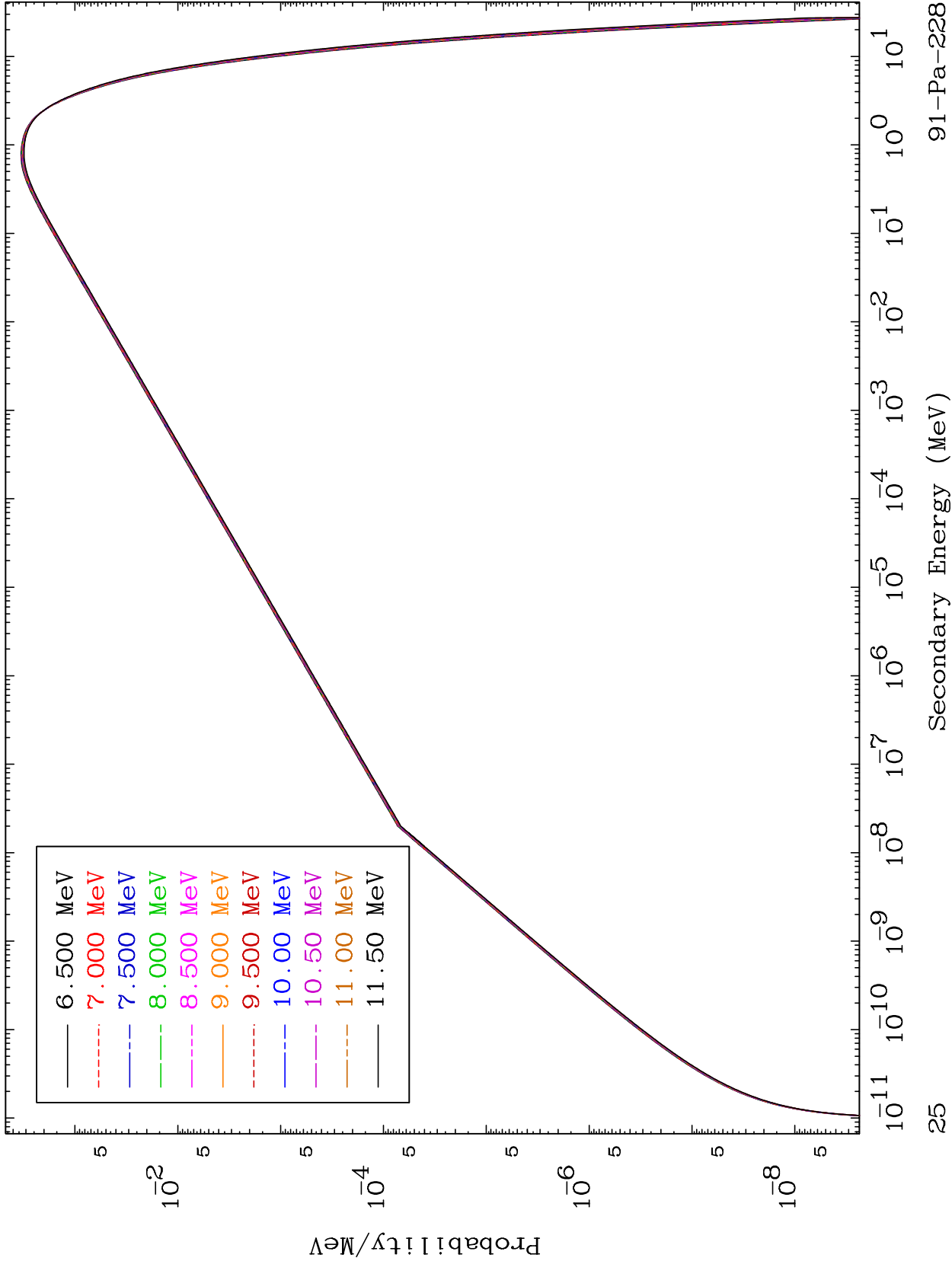
91-Pa-228



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Fission Energy Distributions

91-Pa-228

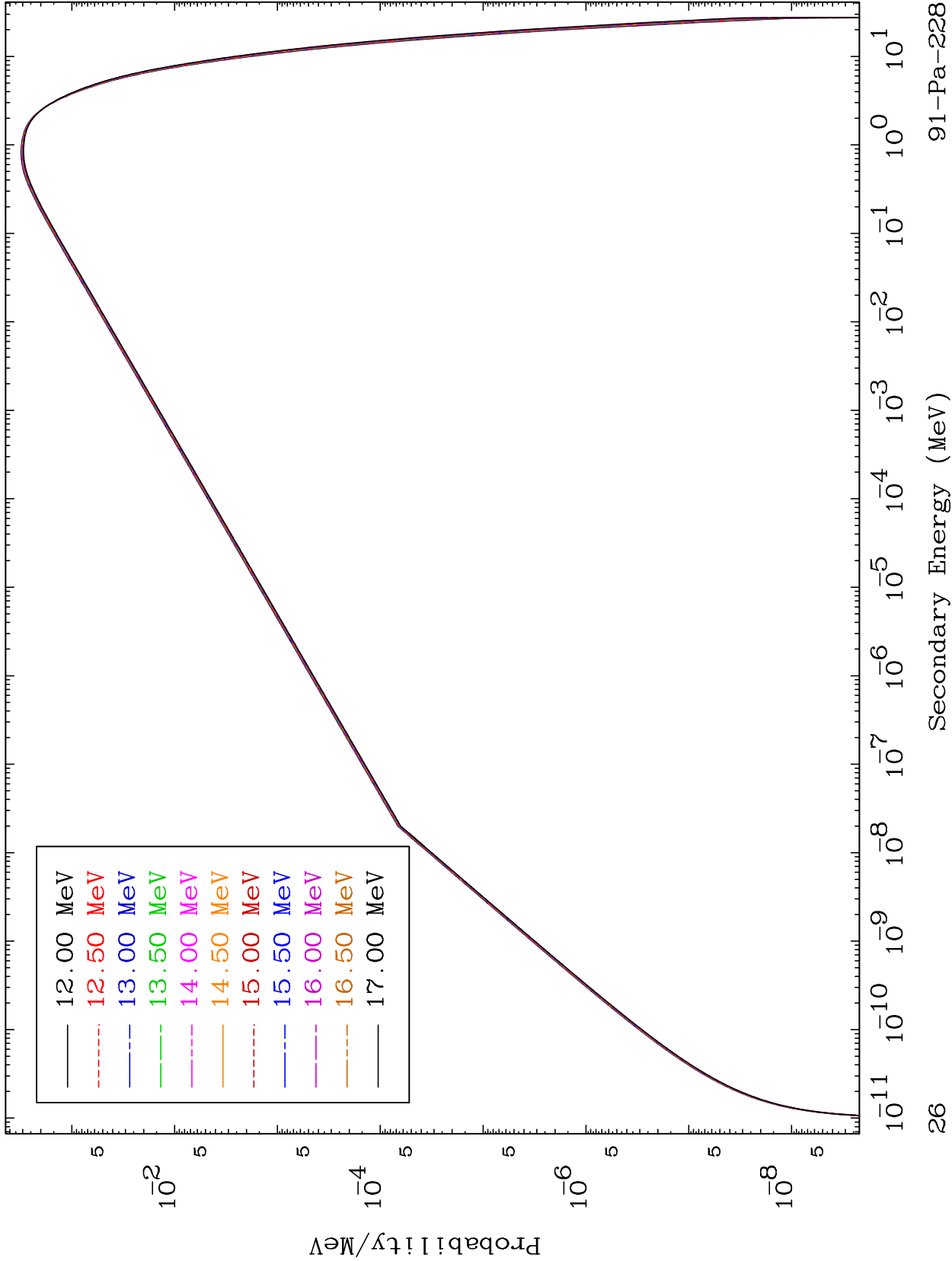


91-Pa-228

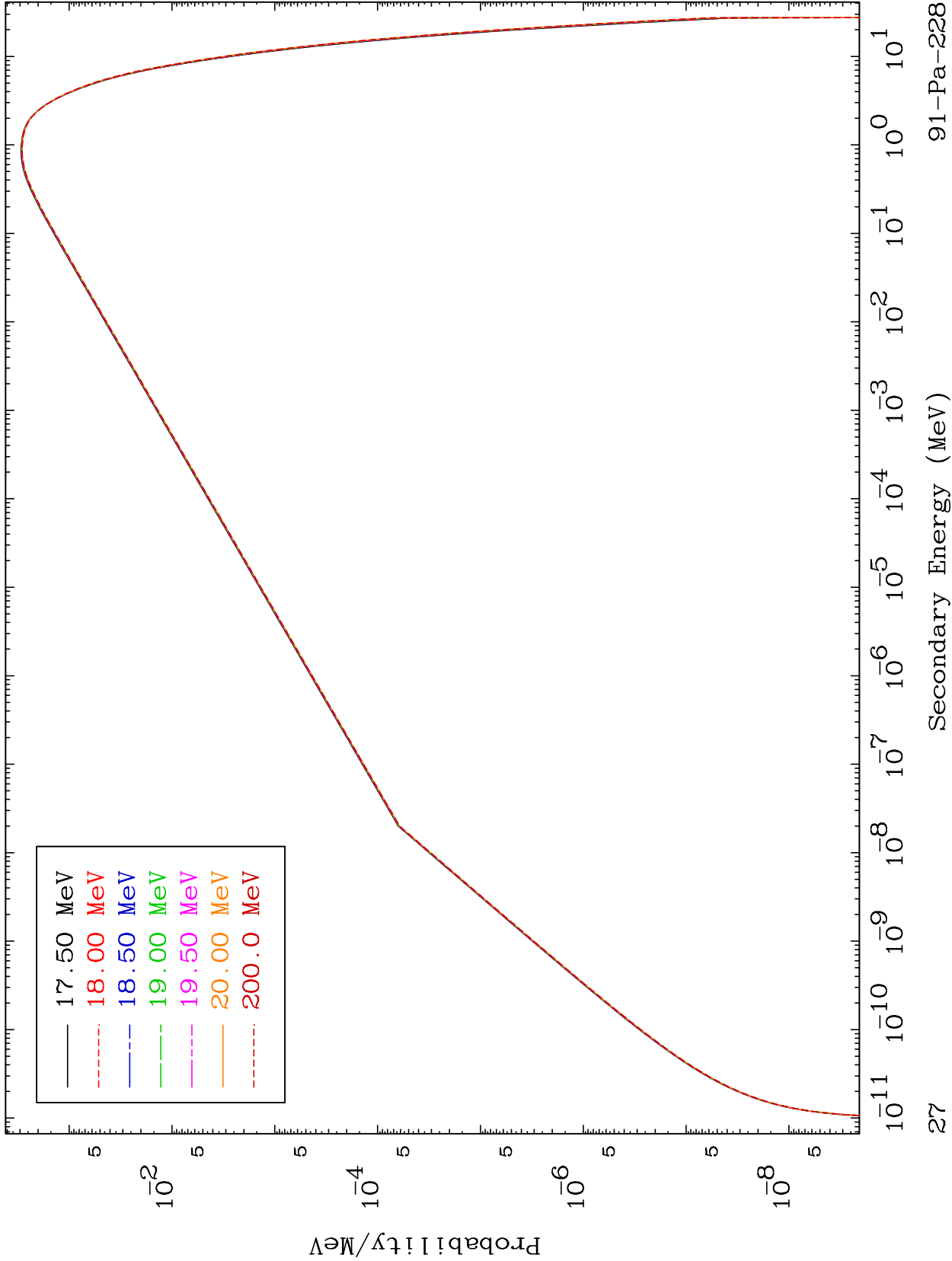
Secondary Energy (MeV)

25

Fission Energy Distributions



Fission Energy Distributions

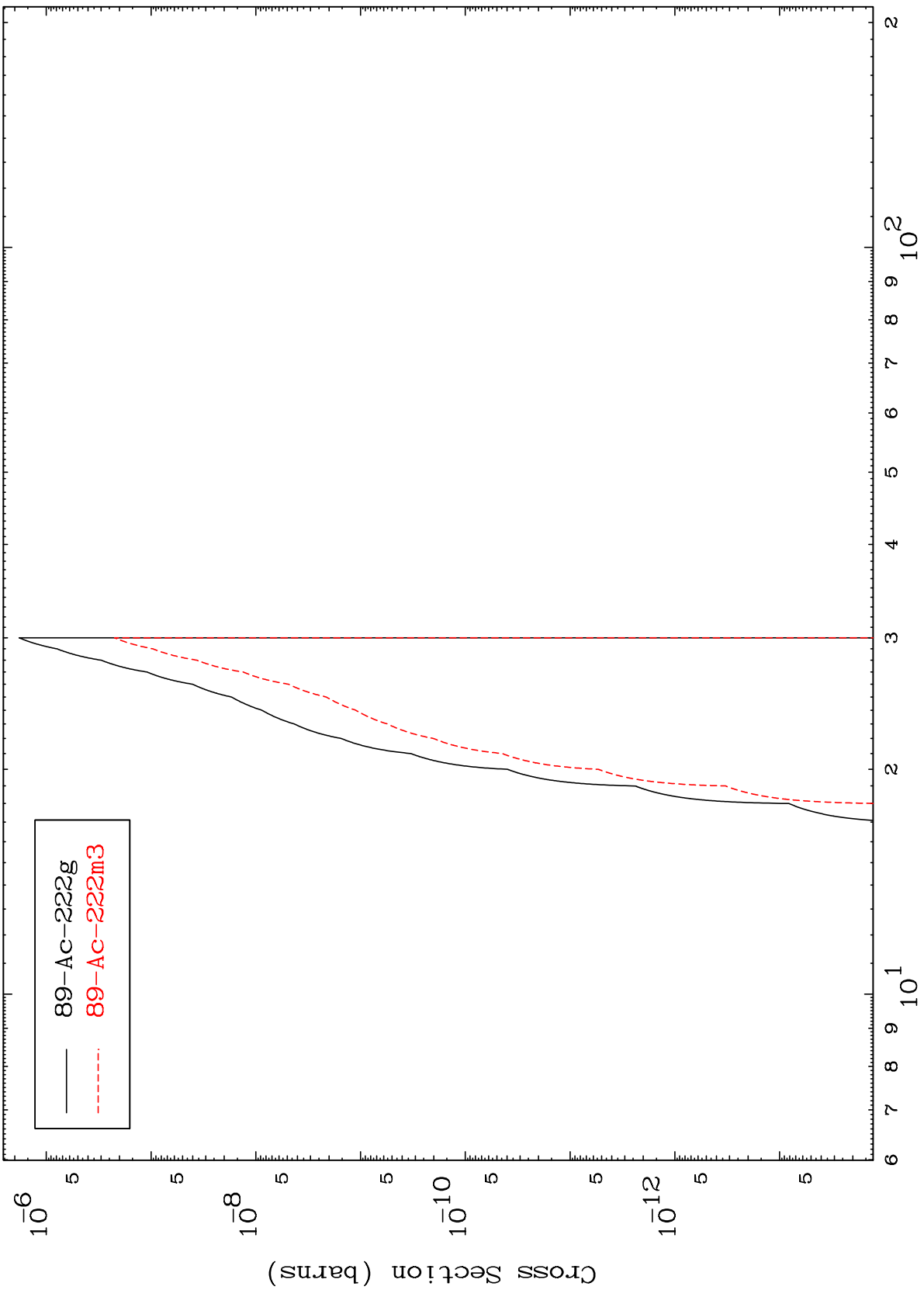


MAT 9122

(n,3n) α

91-Pa-228

Radionuclide Production Cross Section



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

28

Incident Energy (MeV)

91-Pa-228