

Program EVALPLOT
(Version 2018-1)

by

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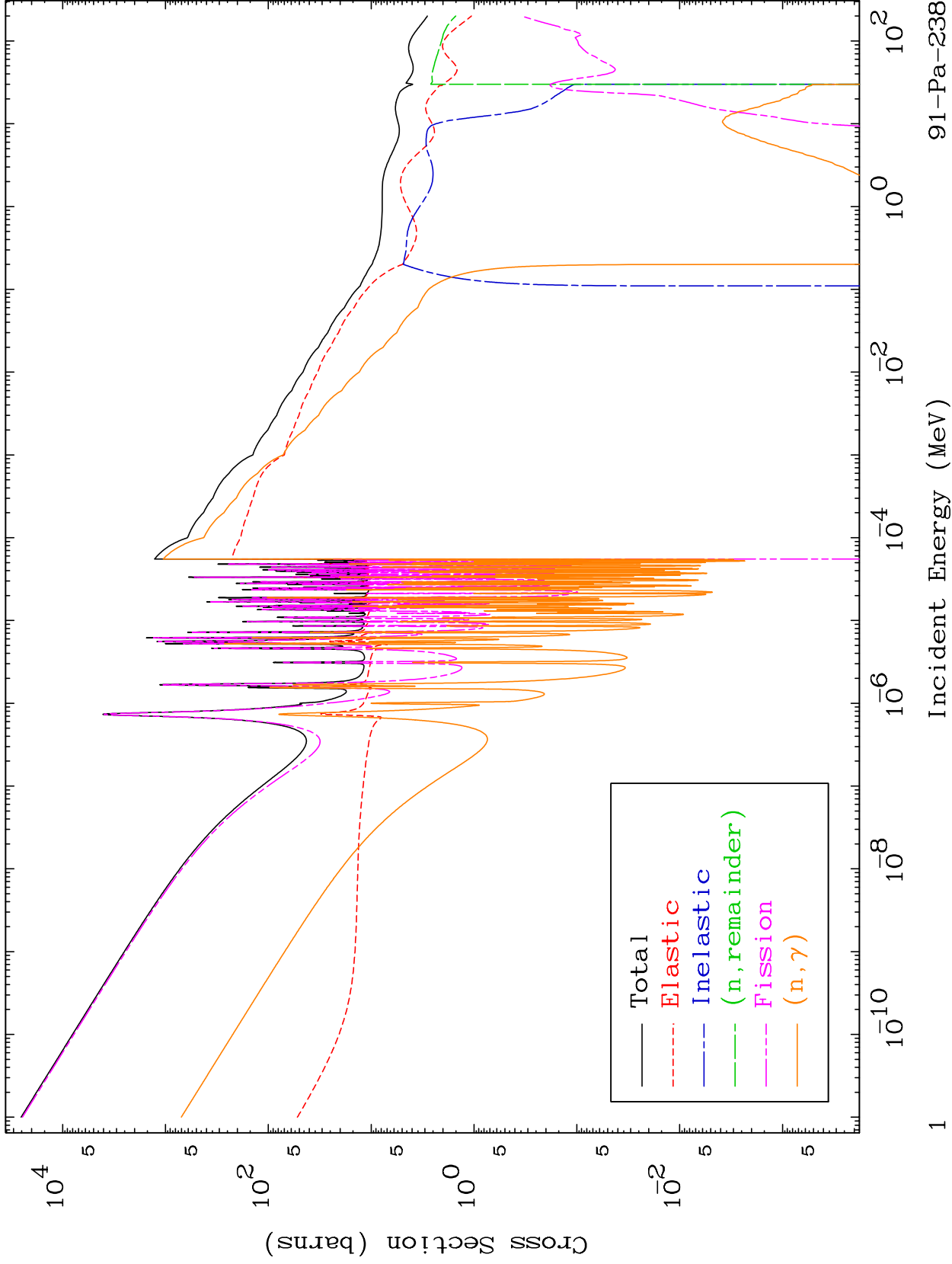
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9152

Major
293 Kelvin Cross Sections

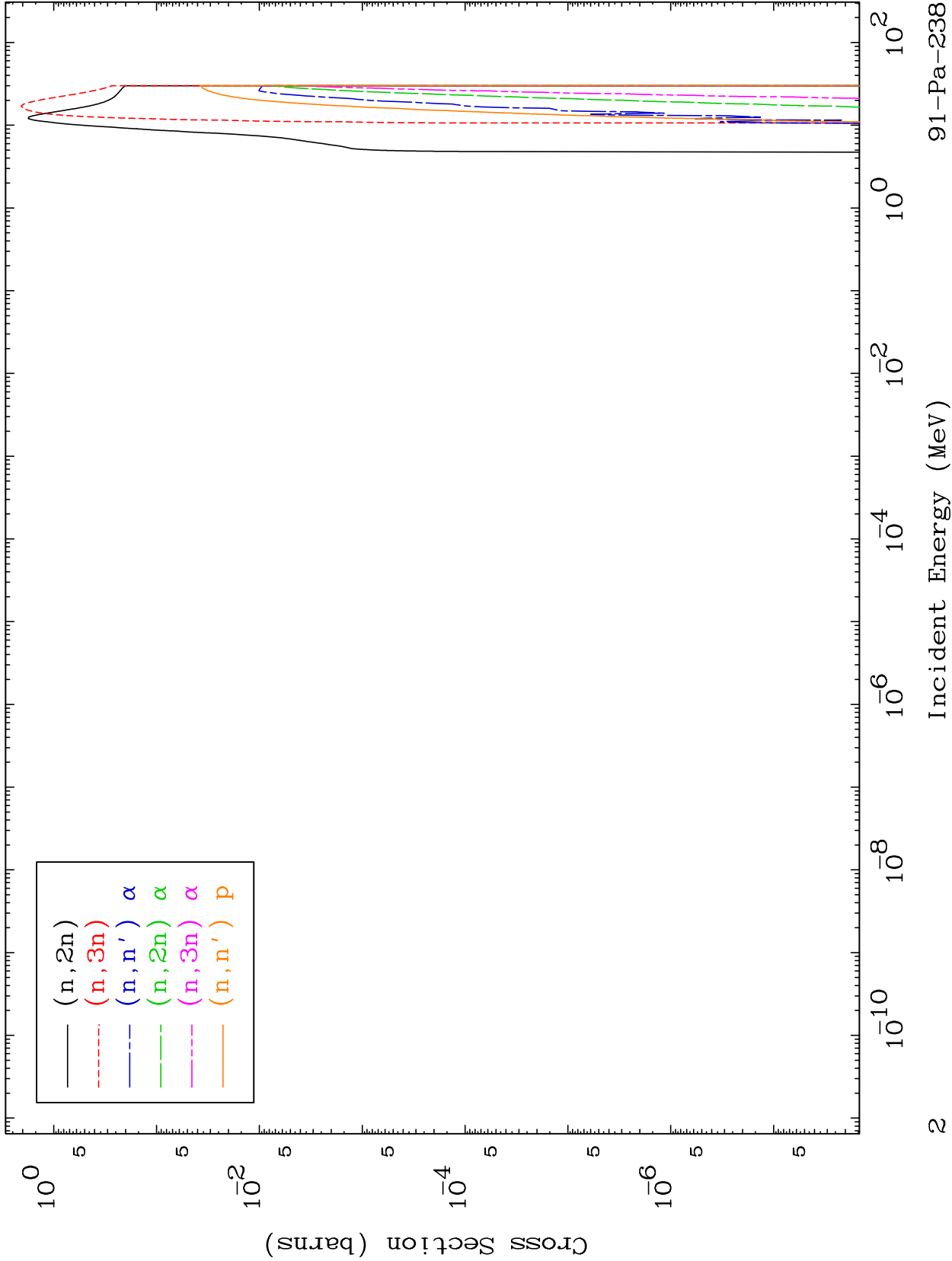
91-Pa-238

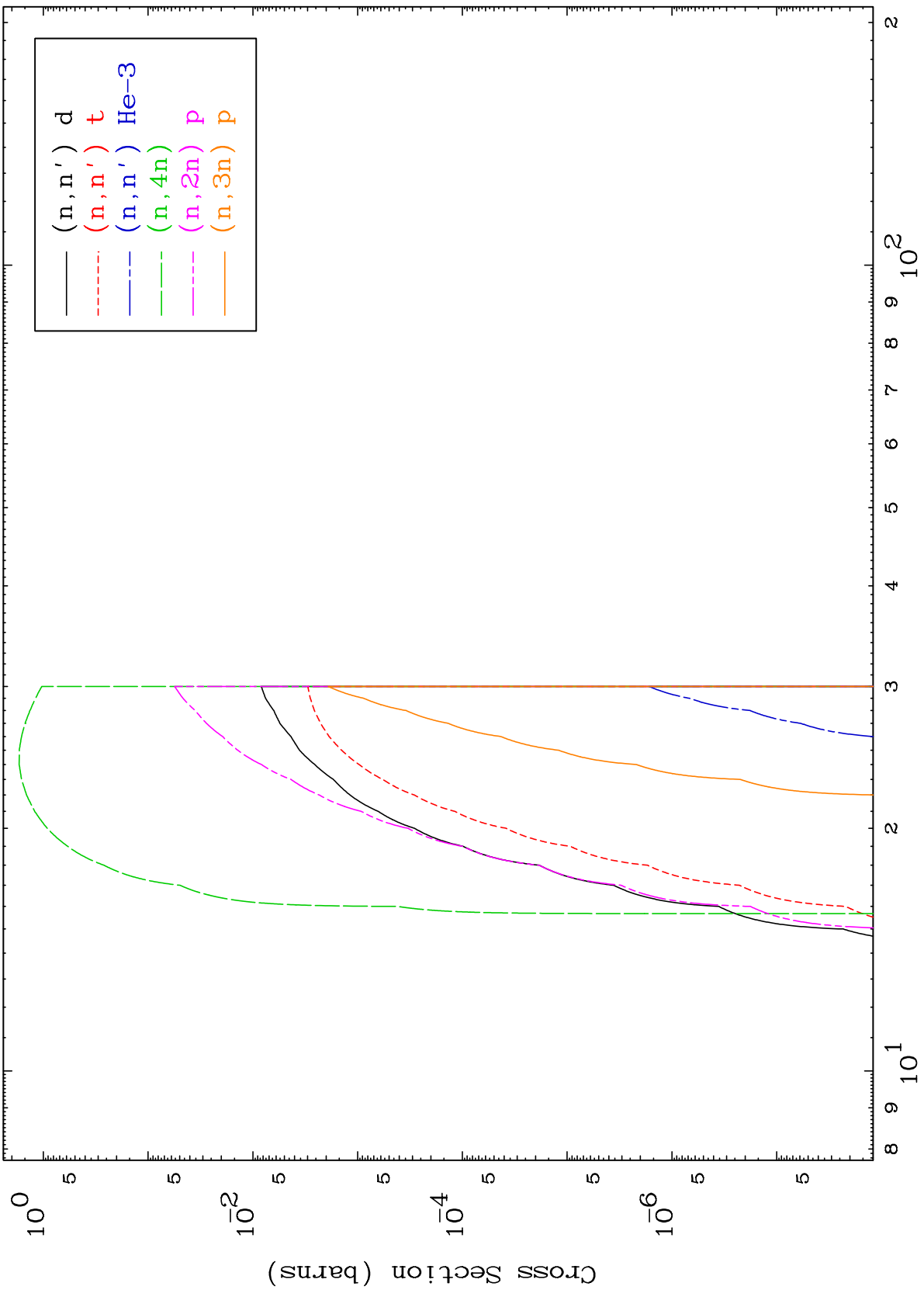


MAT 9152

Neutron Production
293 Kelvin Cross Sections

91-Pa-238

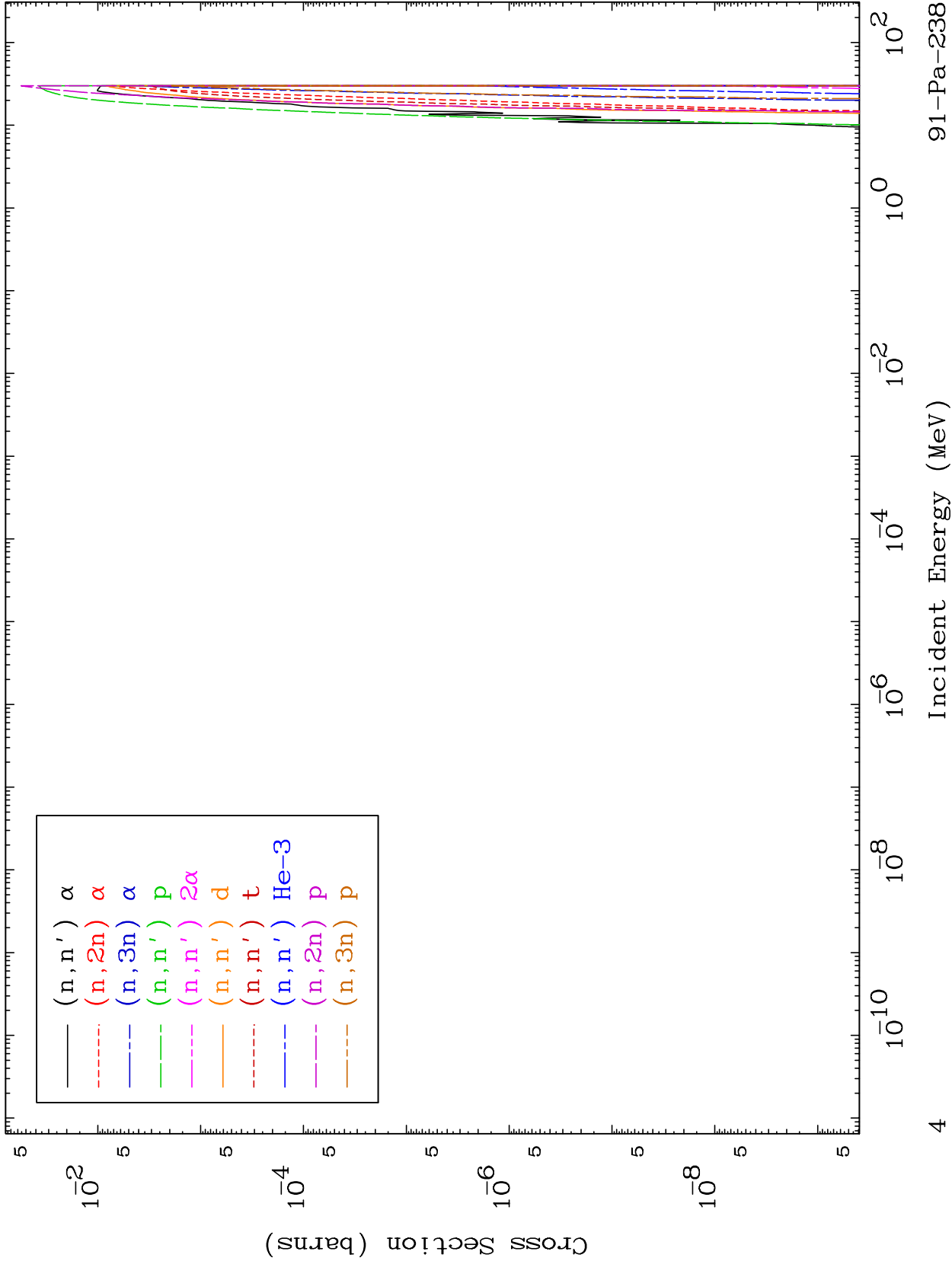




MAT 9152

Charged Particle
293 Kelvin Cross Sections

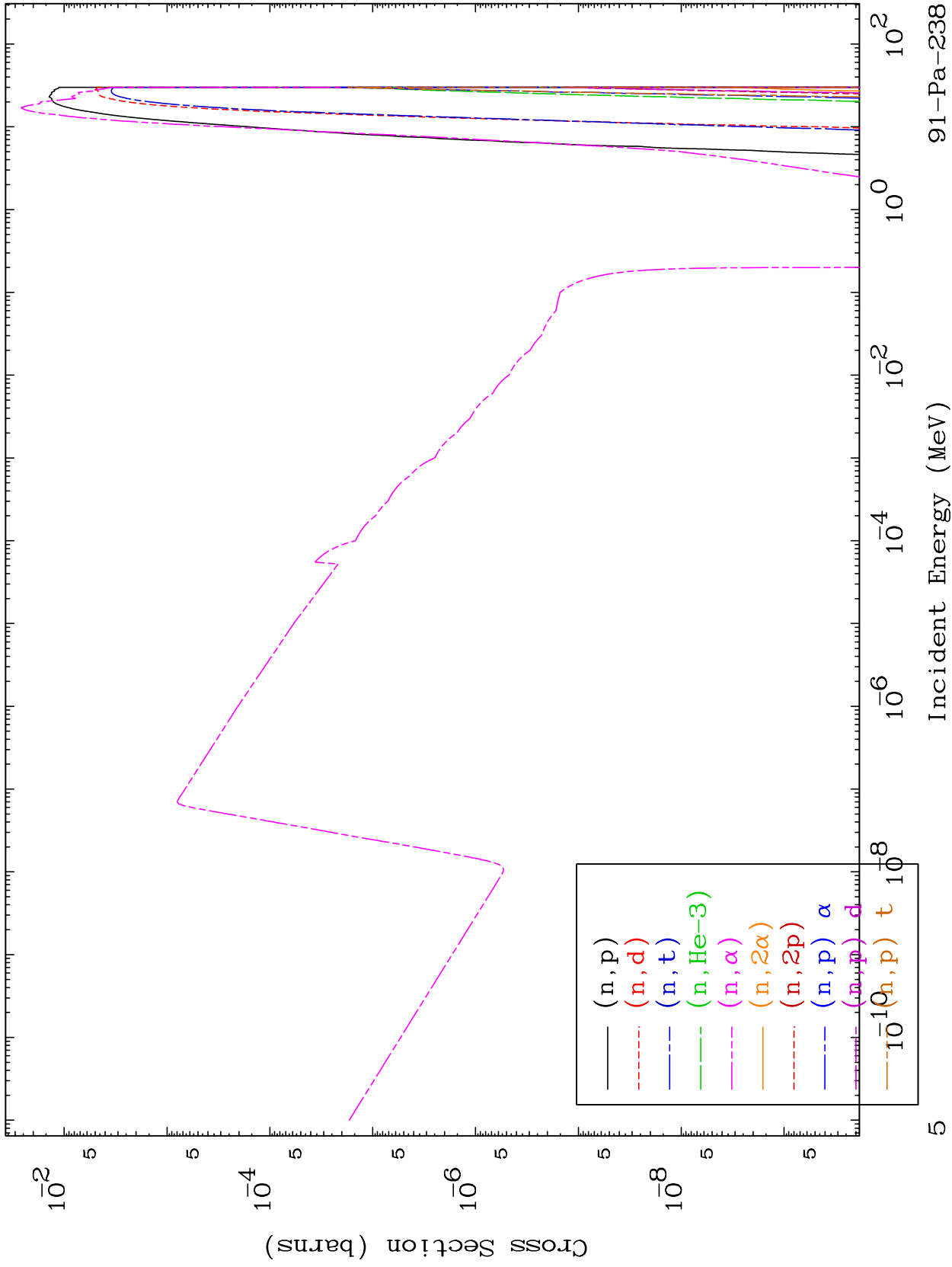
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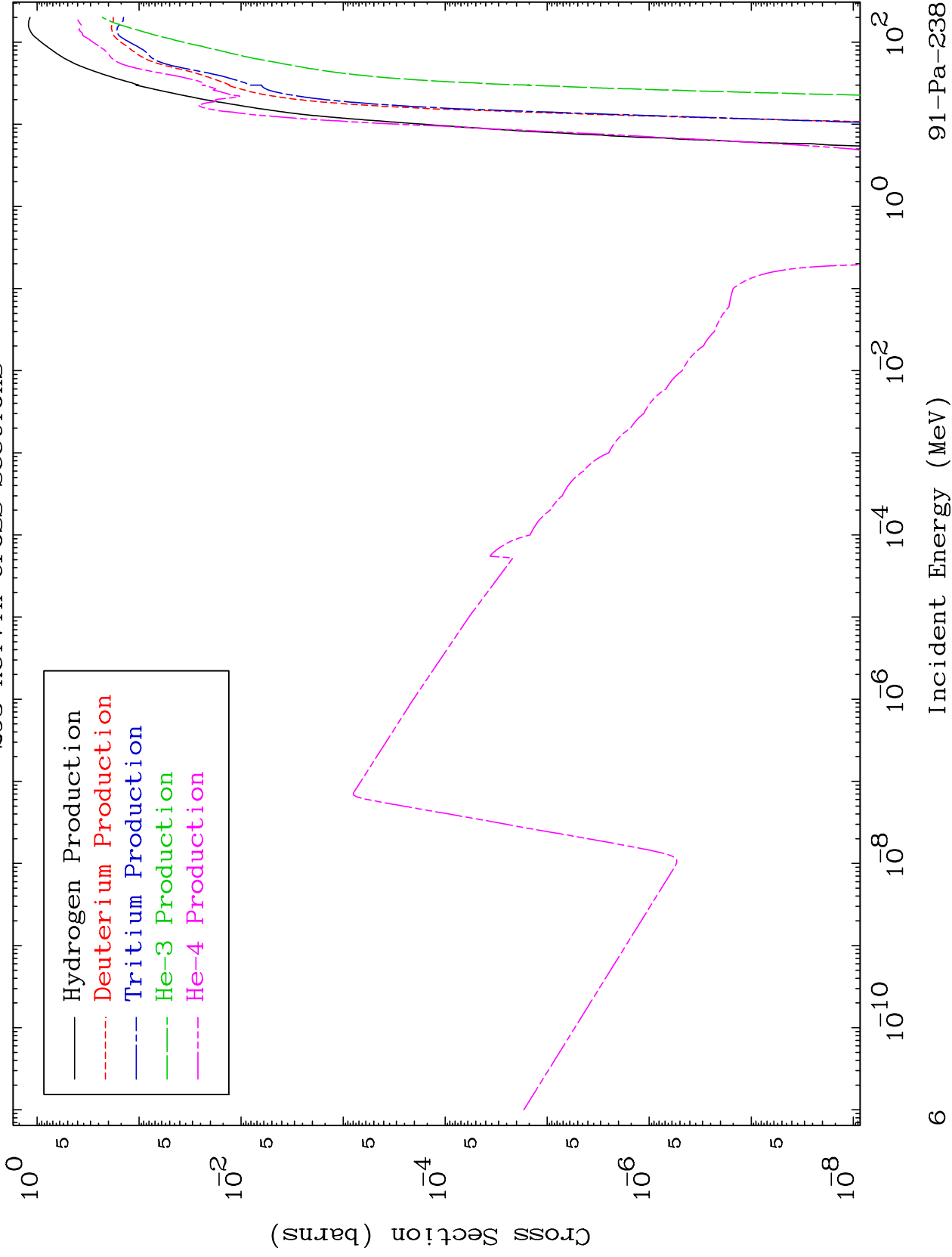


MAT 9152

Charged Particle
293 Kelvin Cross Sections

91-Pa-238

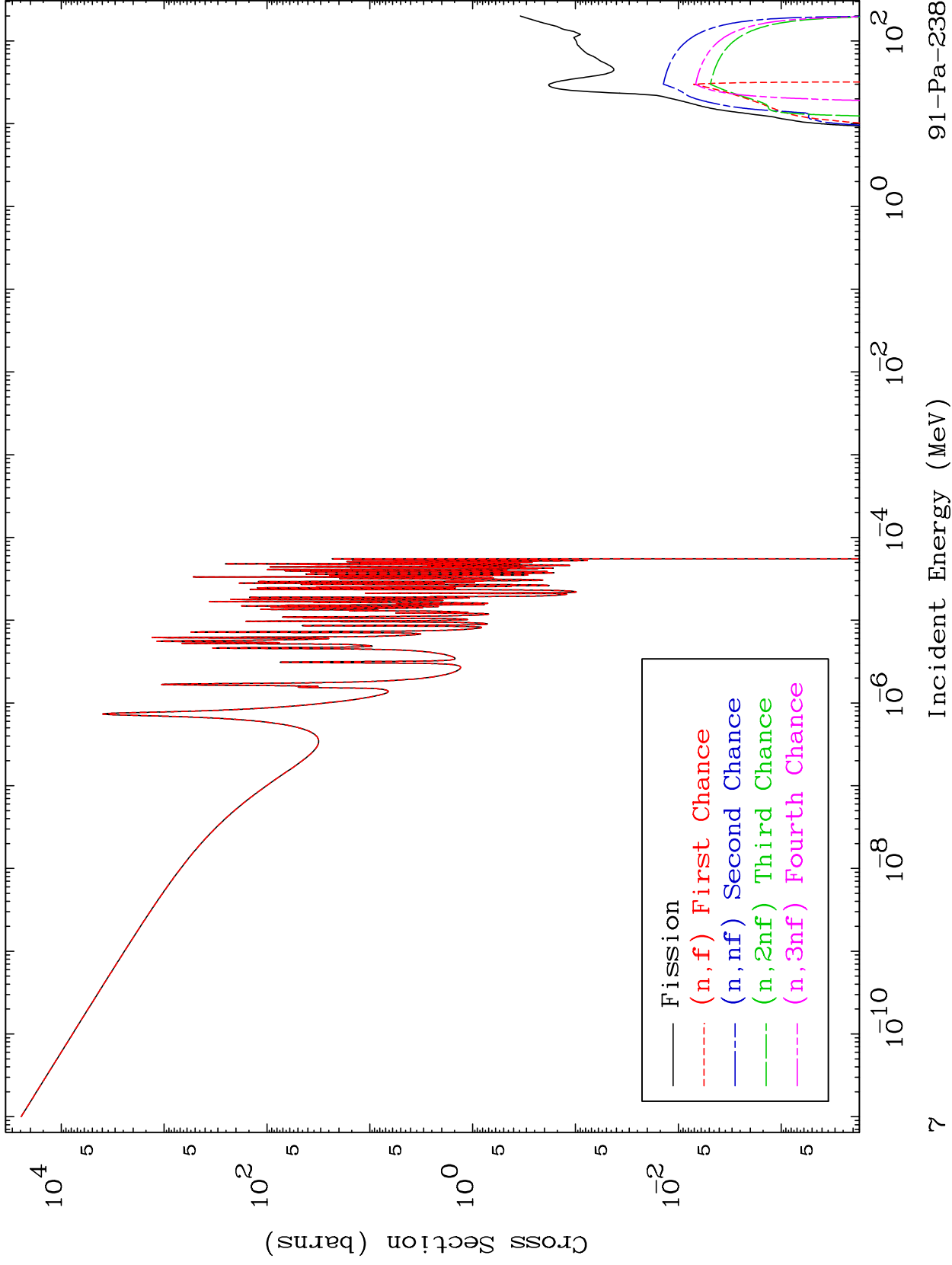




MAT 9152

Fission
293 Kelvin Cross Sections

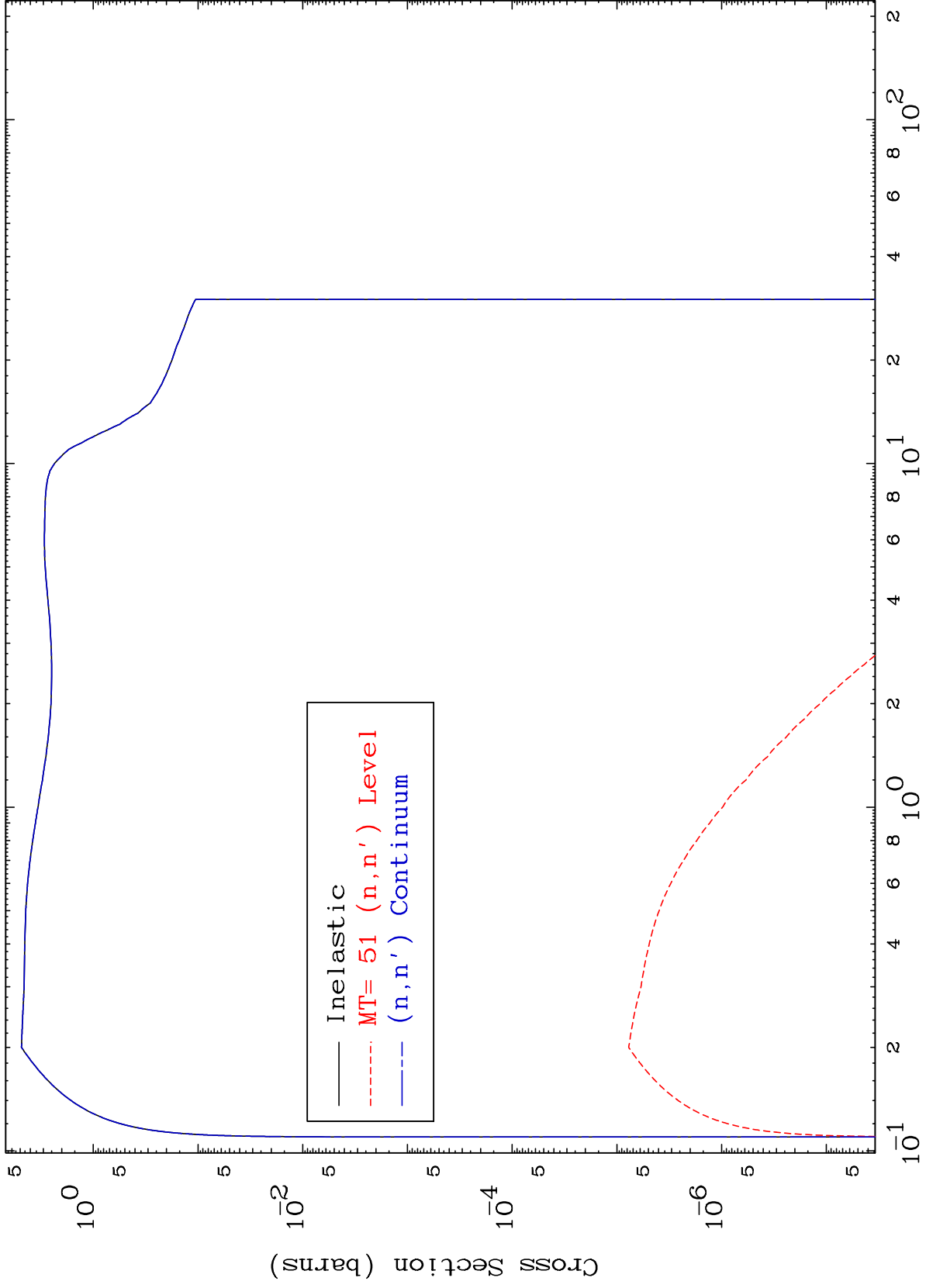
91-Pa-238



MAT 9152

(n,n') Level
293 Kelvin Cross Sections

91-Pa-238



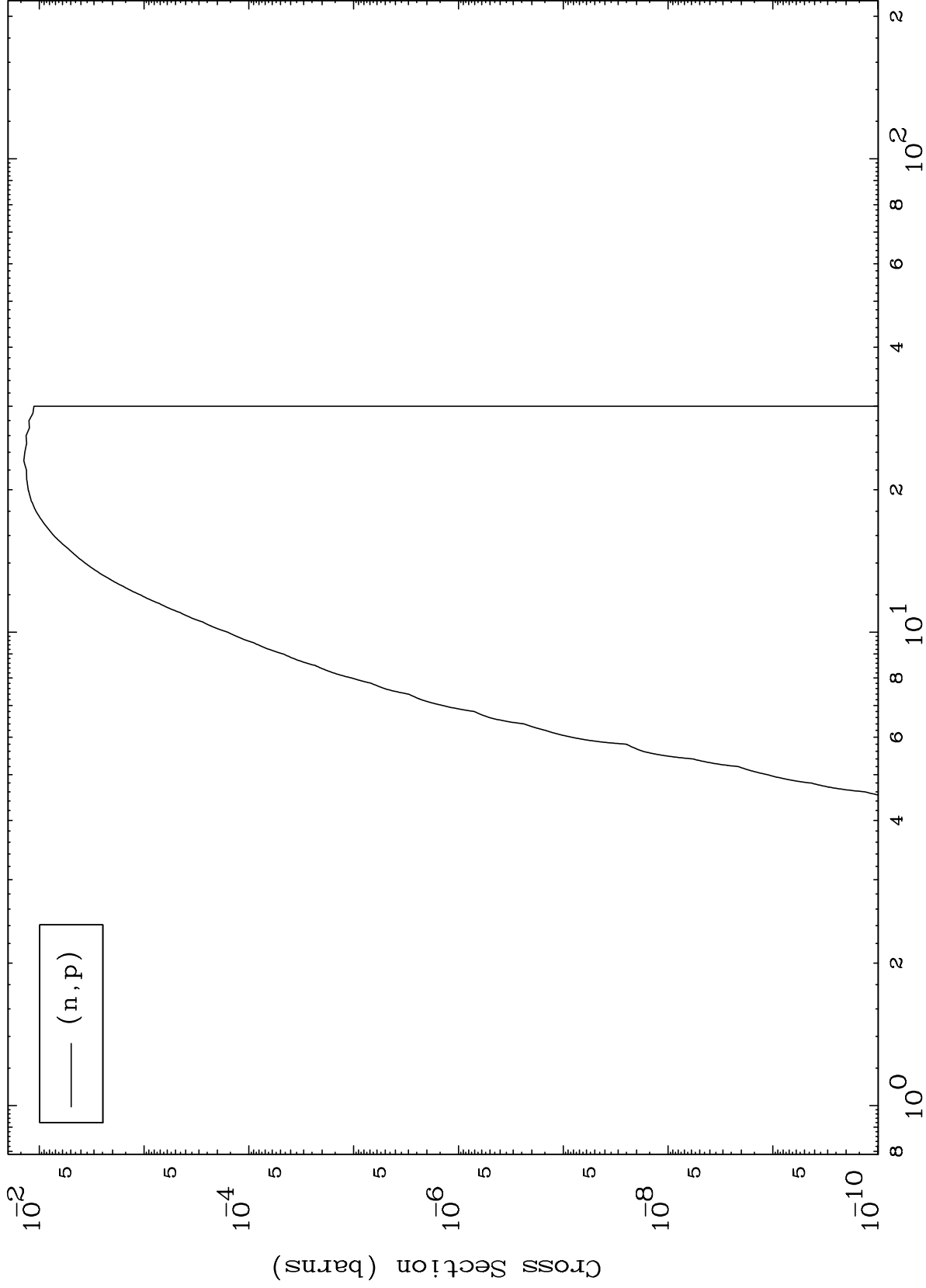
Incident Energy (MeV)

91-Pa-238

MAT 9152

(n,p) Levels
293 Kelvin Cross Sections

91-Pa-238



9

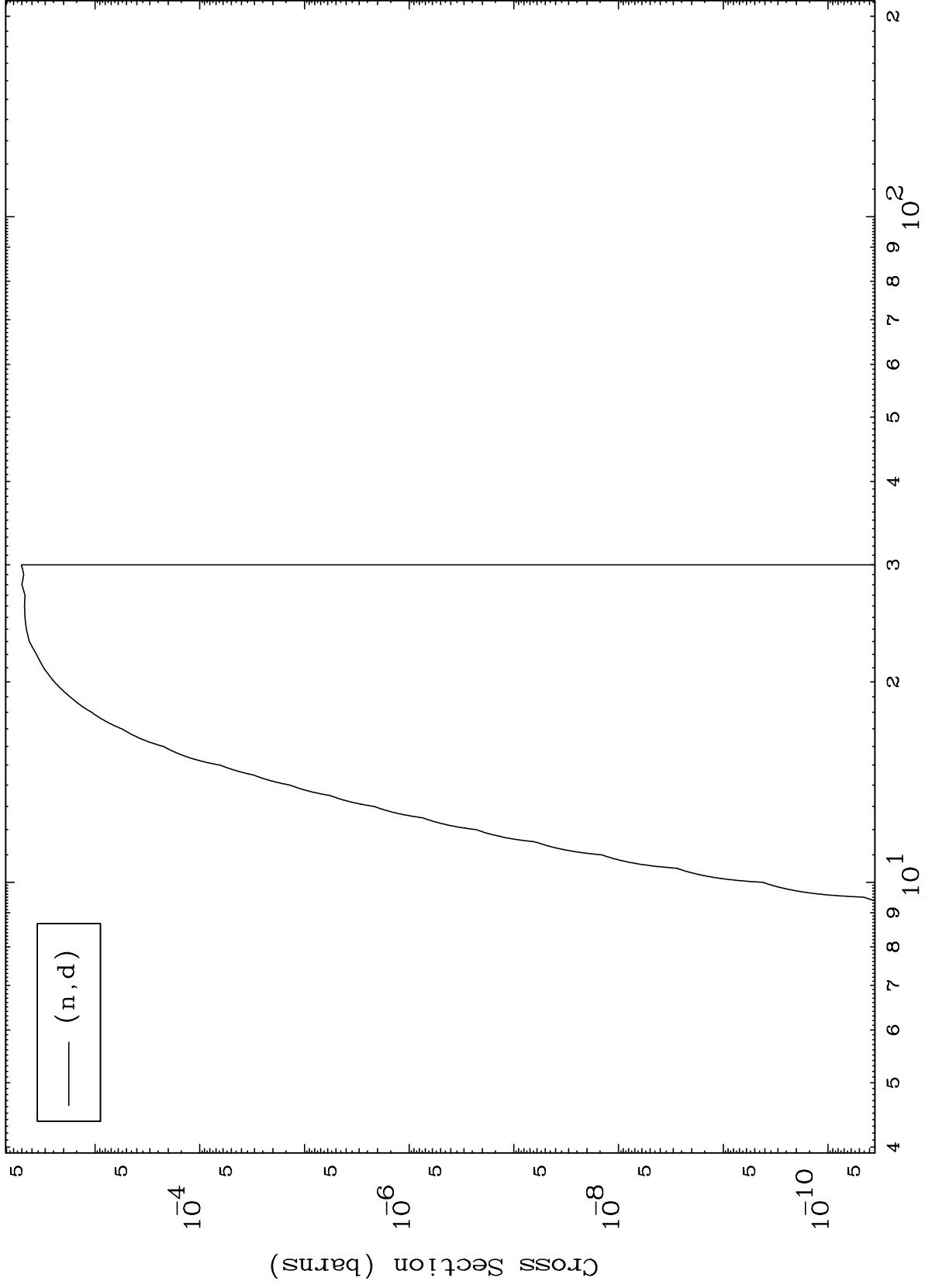
Incident Energy (MeV)

91-Pa-238

MAT 9152

(n,d) Levels
293 Kelvin Cross Sections

91-Pa-238



10

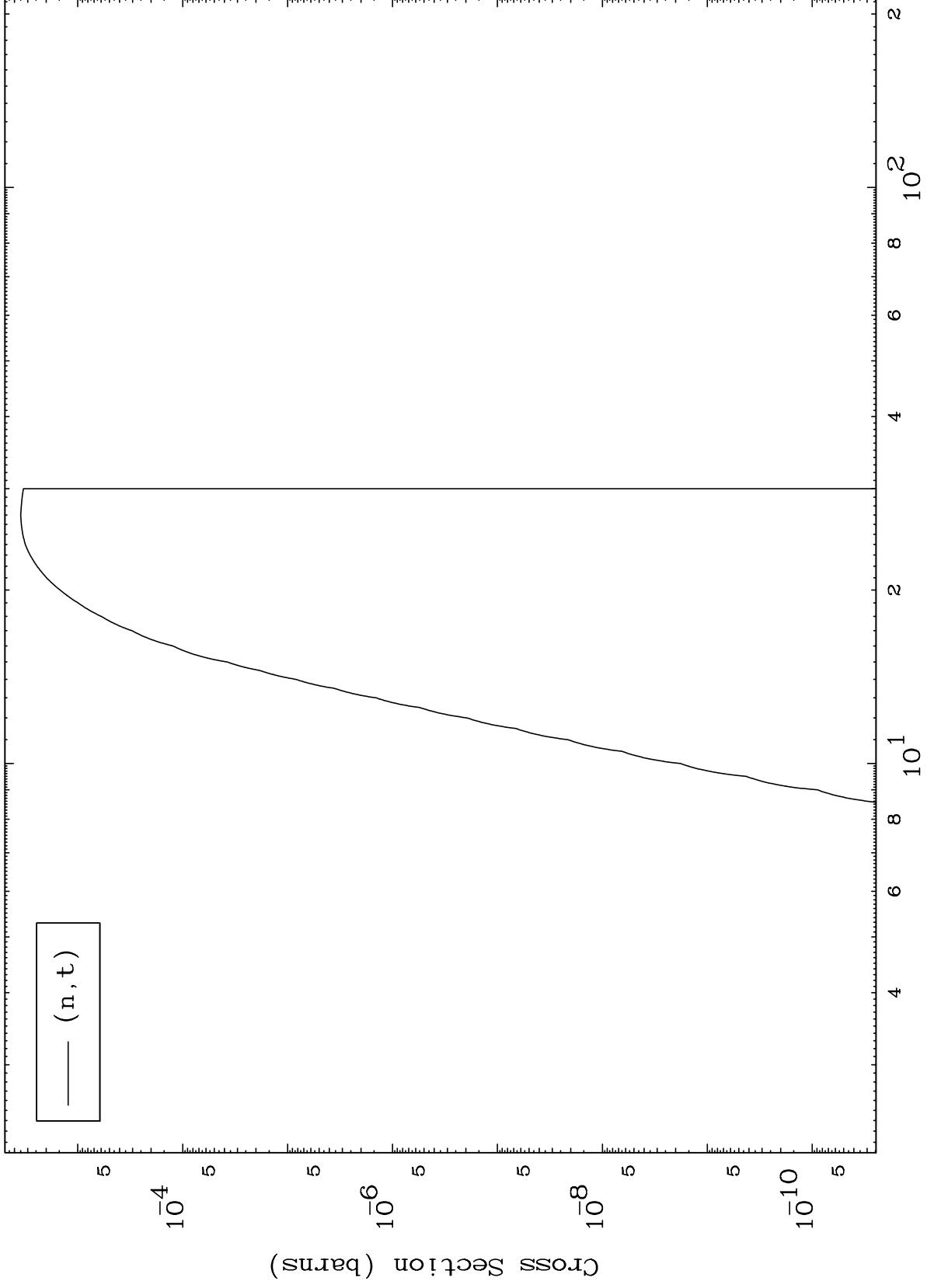
Incident Energy (MeV)

91-Pa-238

MAT 9152

(n,t) Levels
293 Kelvin Cross Sections

91-Pa-238

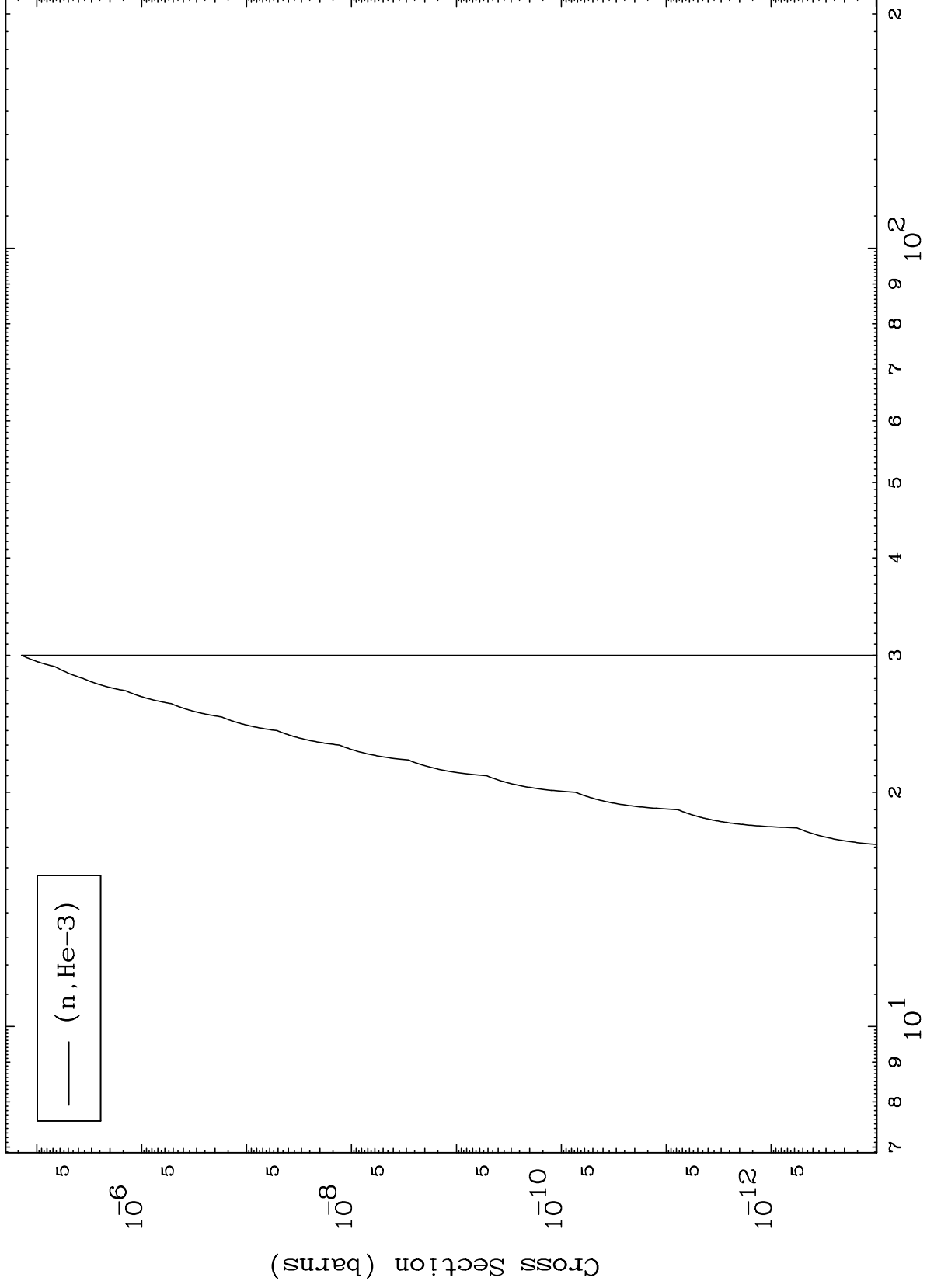


— (n,t)

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(n,He3) Levels
293 Kelvin Cross Sections

91-Pa-238



12

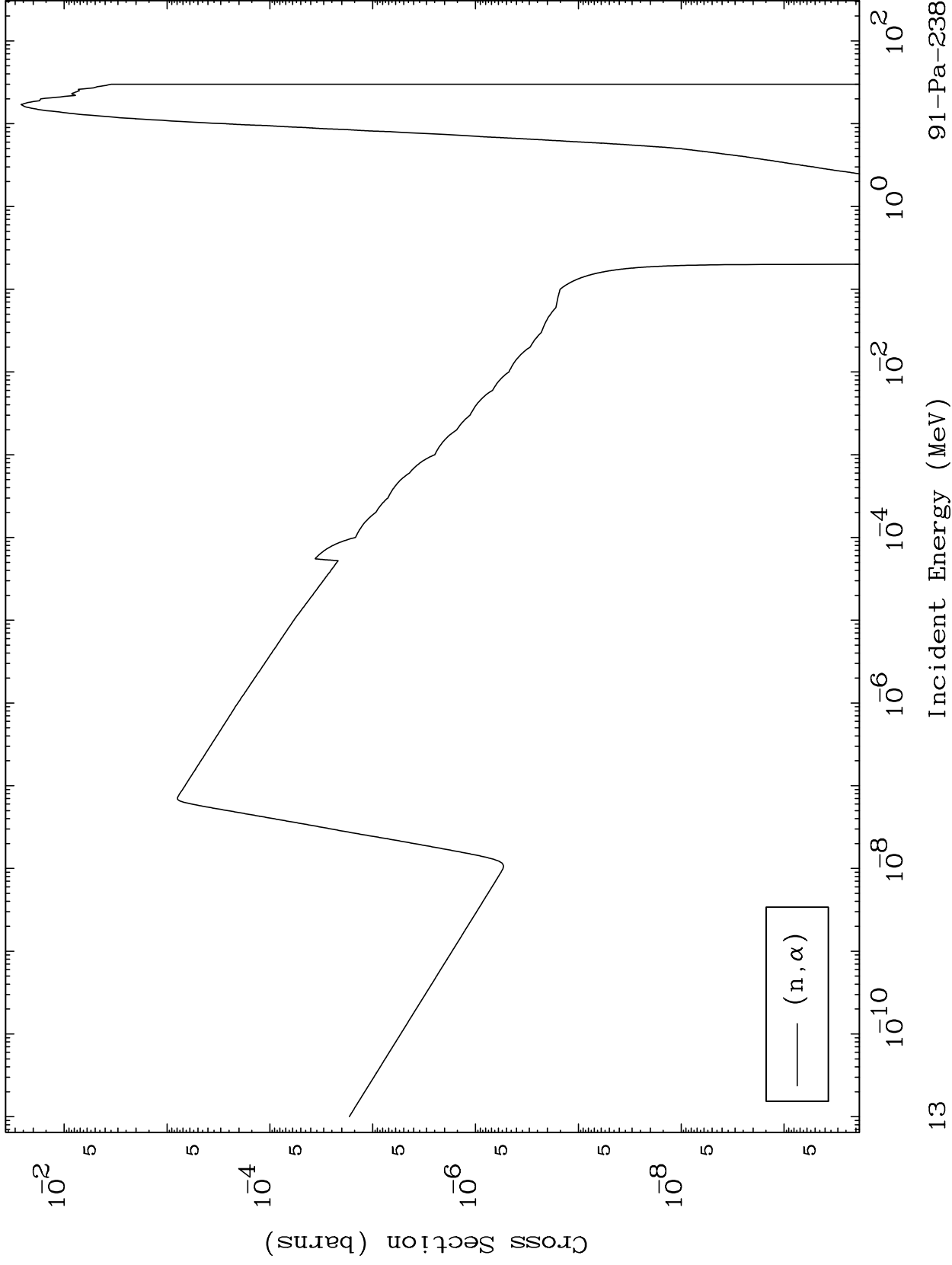
Incident Energy (MeV)

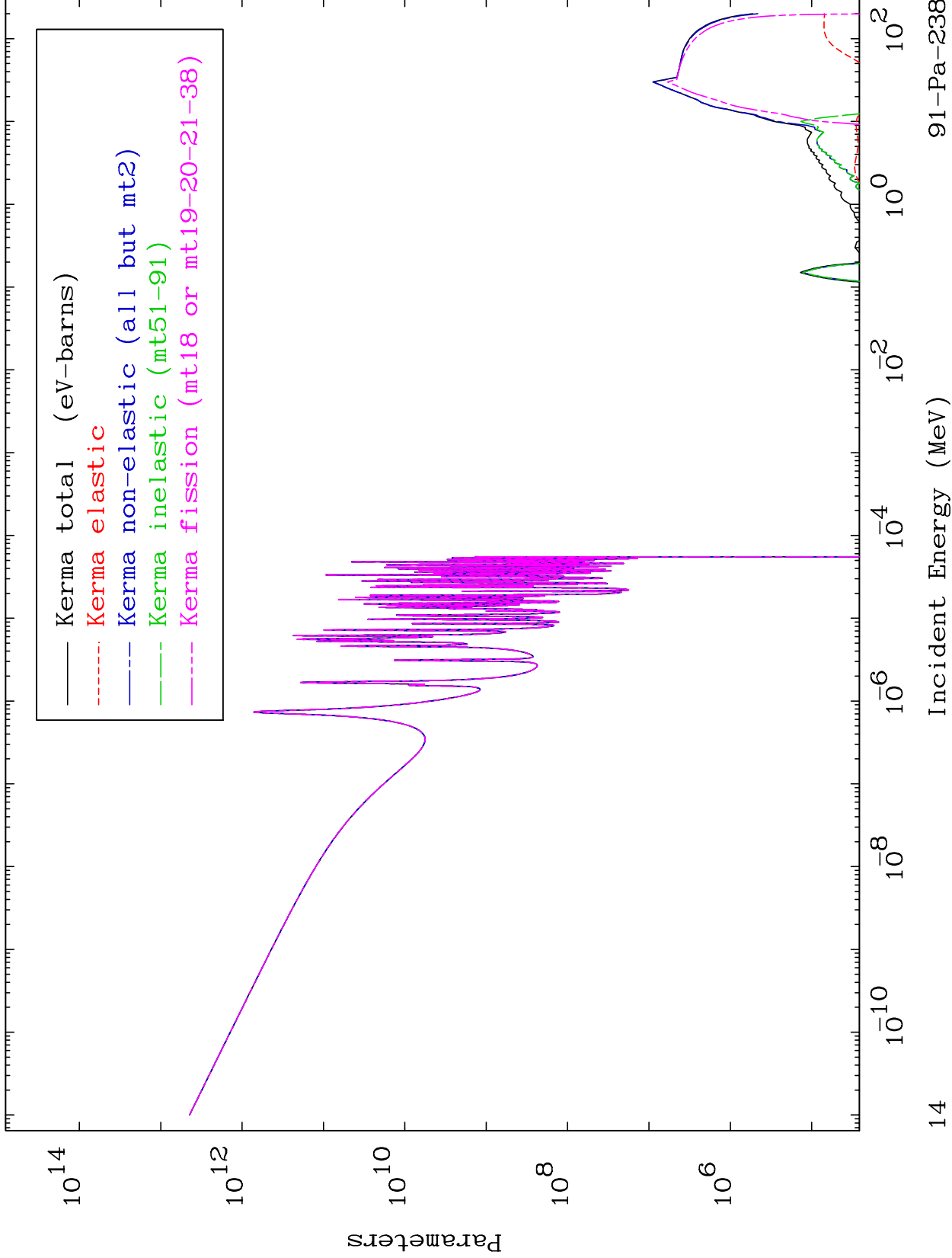
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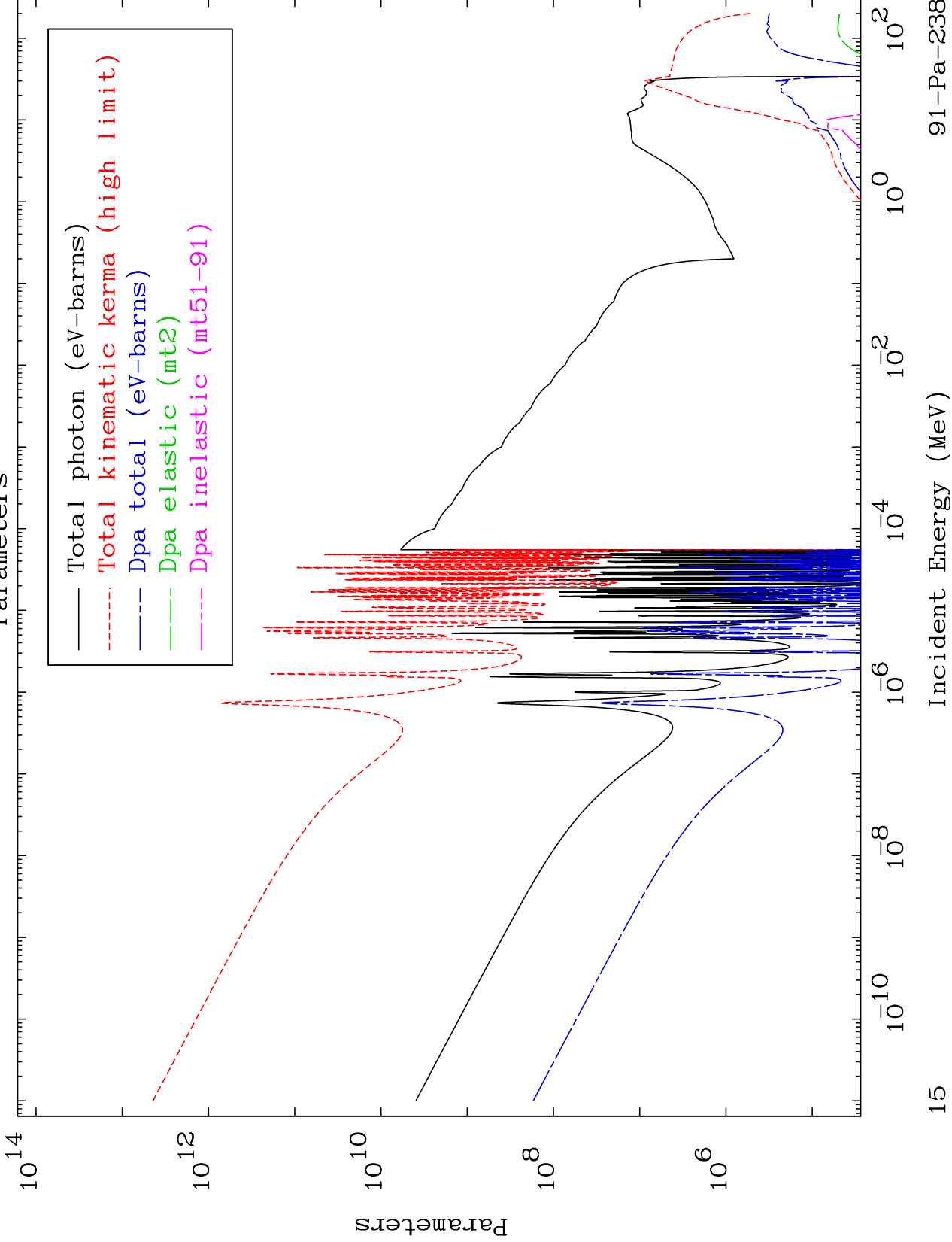
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(n,α) Levels
293 Kelvin Cross Sections

91-Pa-238



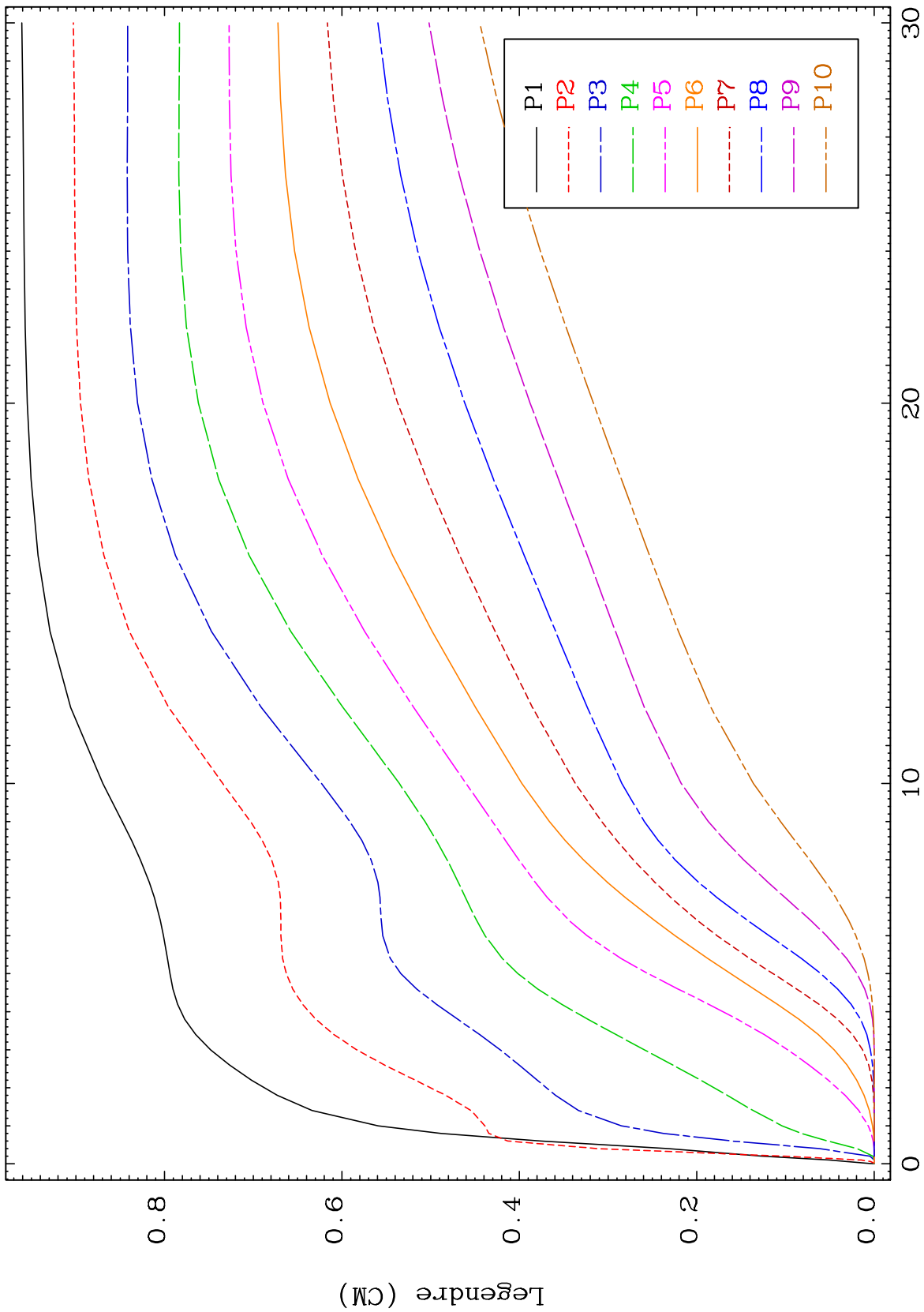




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91-Pa-238

Elastic Legendre Coefficients



91-Pa-238

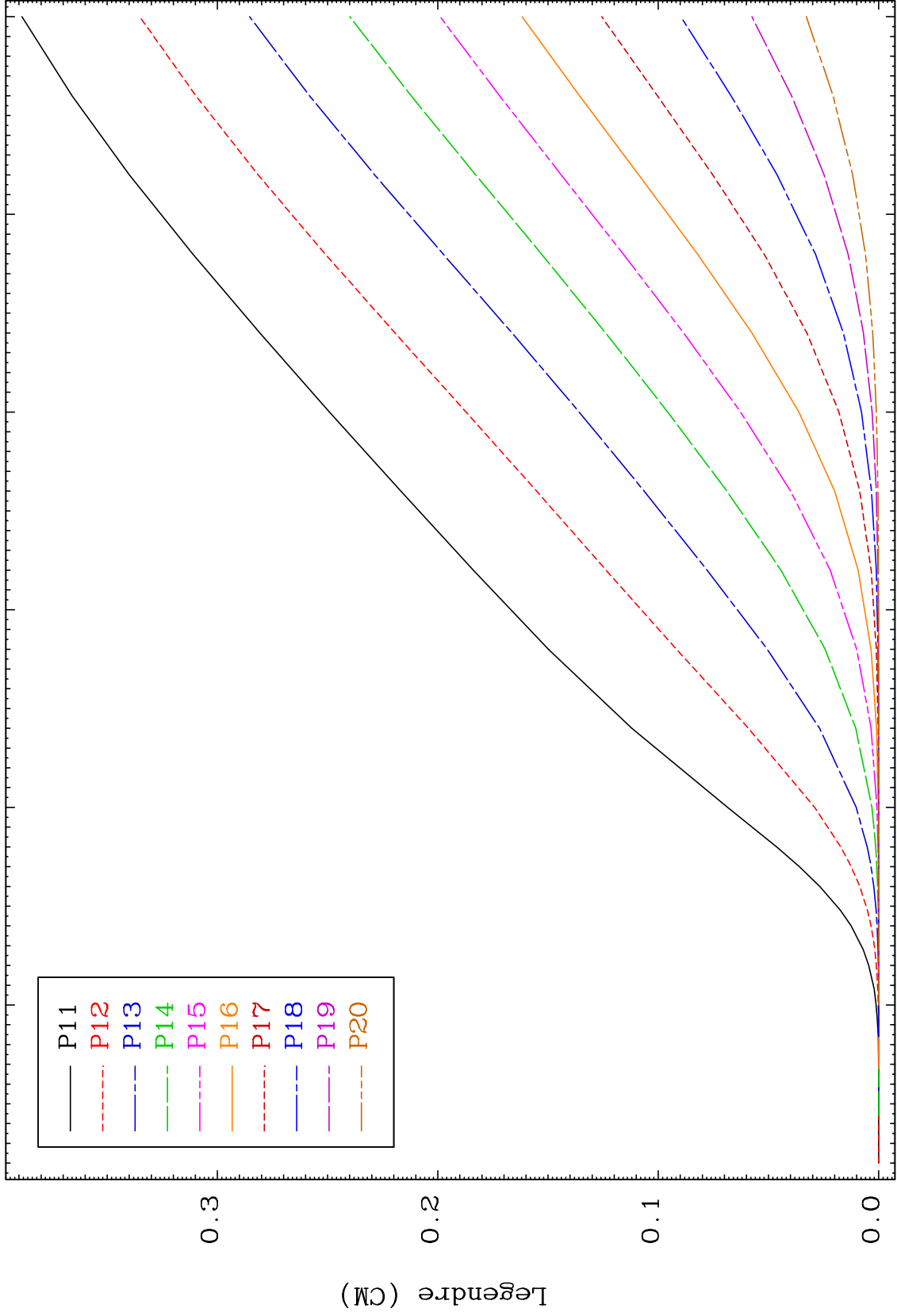
Incident Energy (MeV)

16

MAT 9152

Elastic Legendre Coefficients

91-Pa-238



17

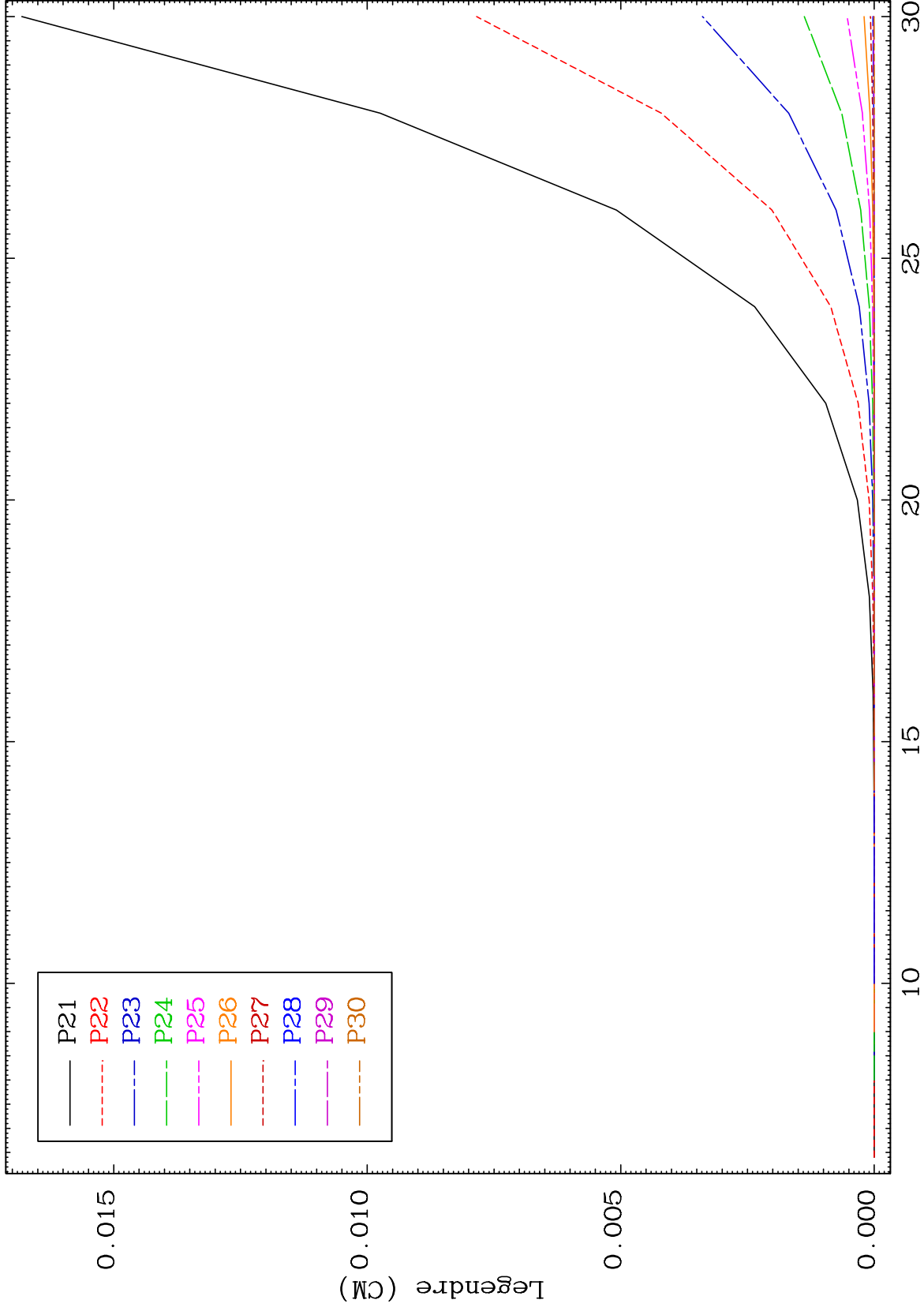
Incident Energy (MeV)

91-Pa-238

MAT 9152

Elastic Legendre Coefficients

91-Pa-238



18

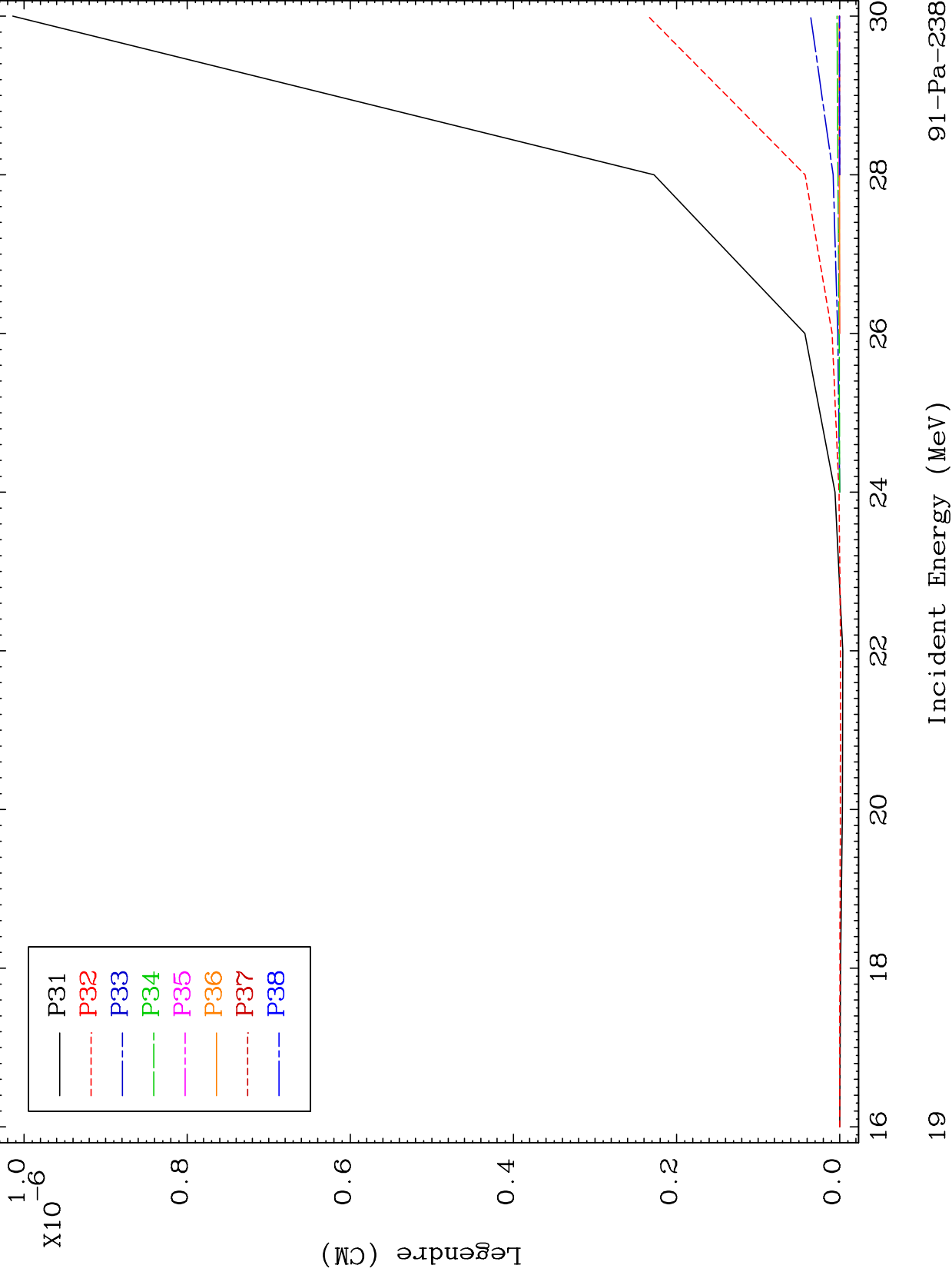
Incident Energy (MeV)

91-Pa-238

MAT 9152

Elastic
Legendre Coefficients

91-Pa-238



19

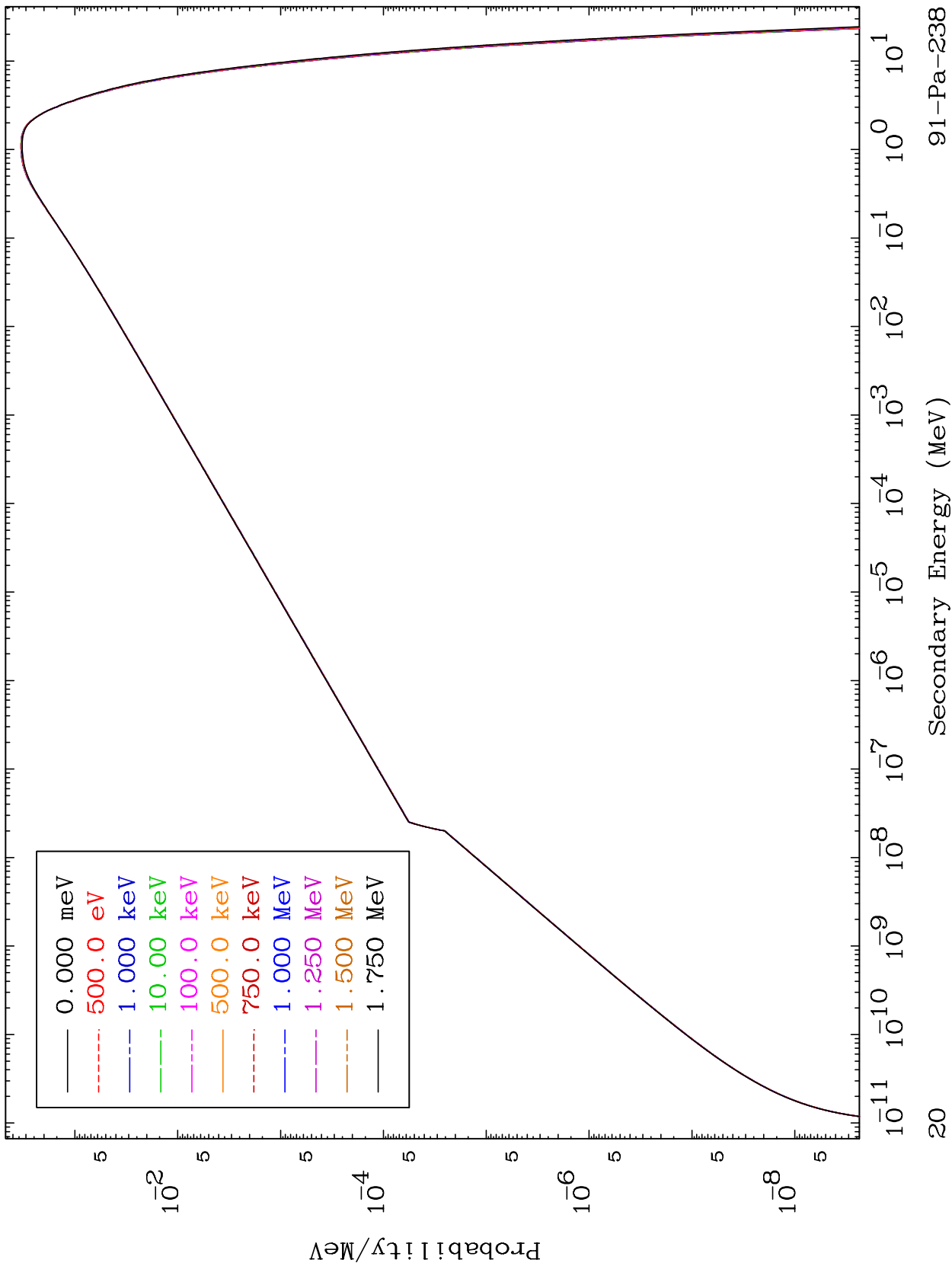
Incident Energy (MeV)

91-Pa-238

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Fission Energy Distribution

91-Pa-238



- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

91-Pa-238

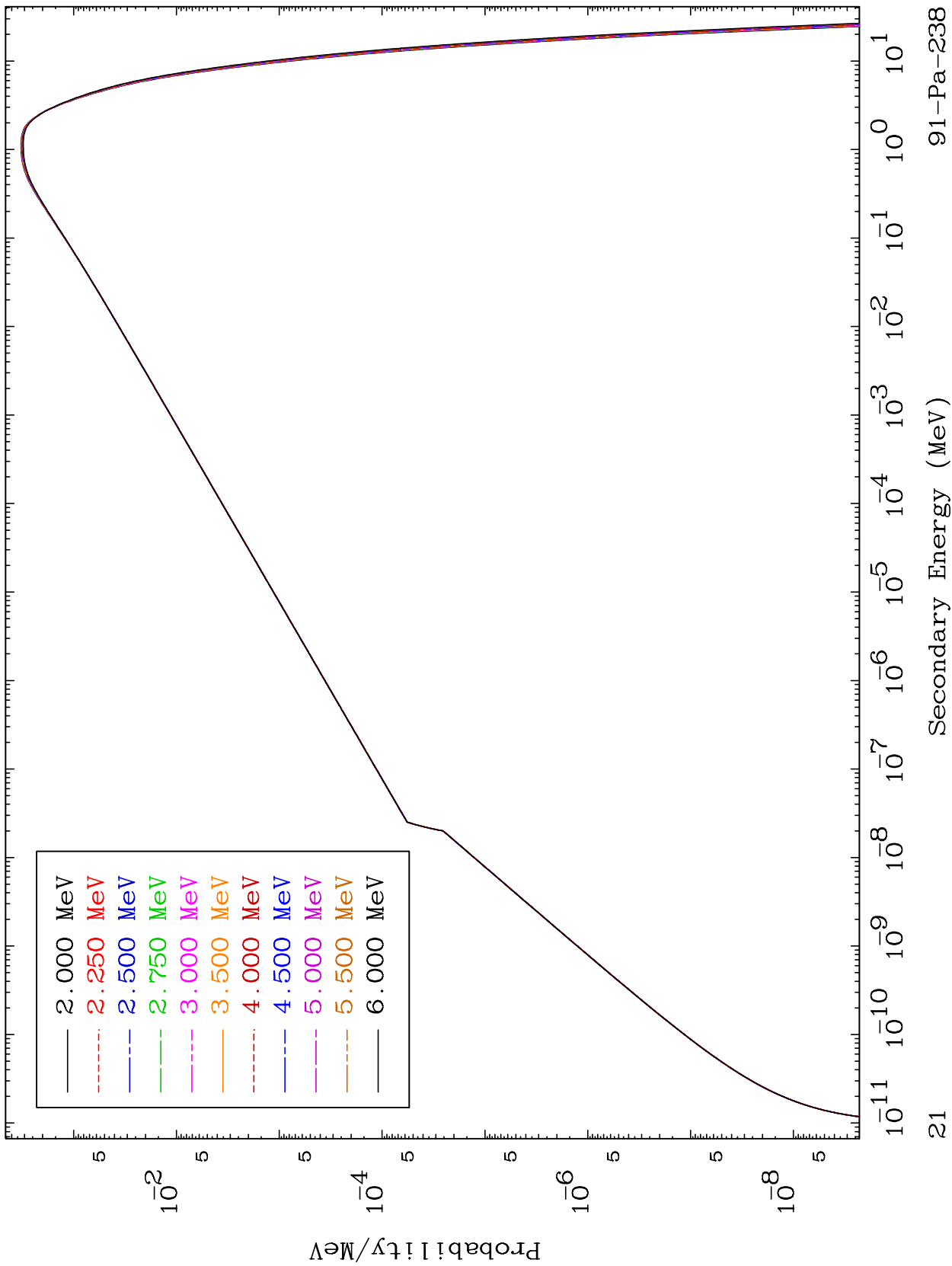
Secondary Energy (MeV)

20

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Fission Energy Distribution

91-Pa-238



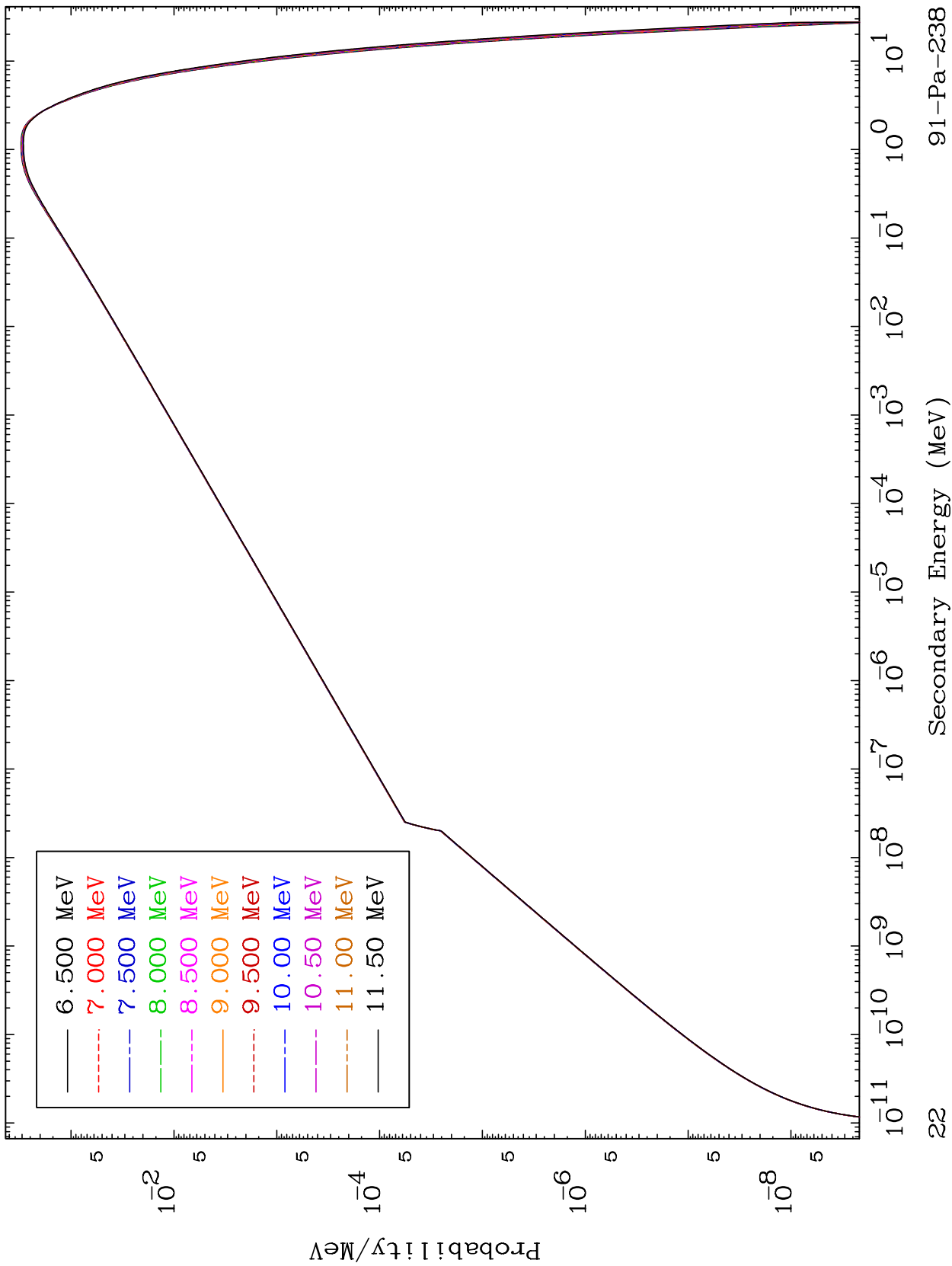
91-Pa-238

Secondary Energy (MeV)

MAT 9152

Fission Energy Distribution

91-Pa-238



91-Pa-238

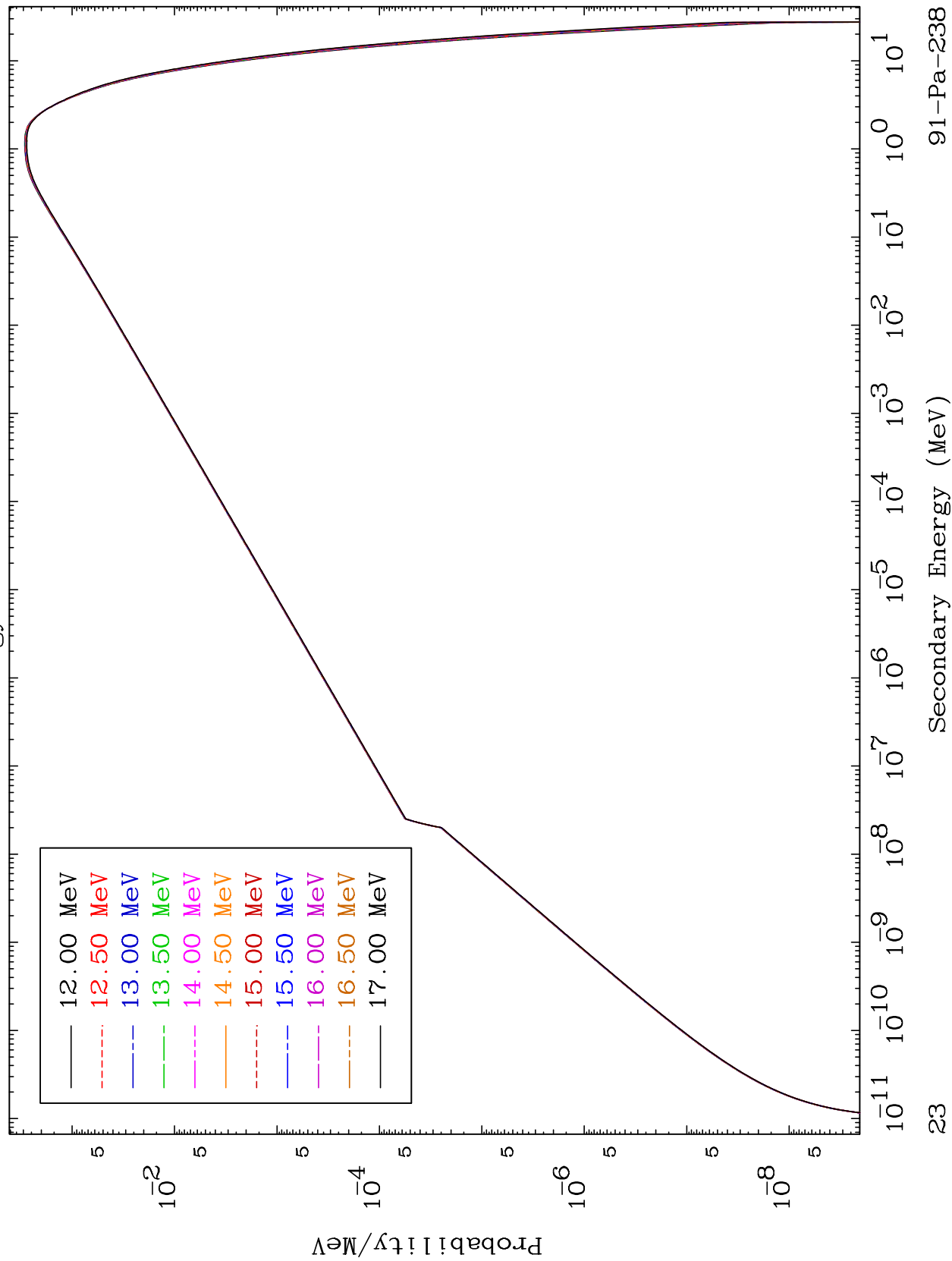
Secondary Energy (MeV)

22

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Fission Energy Distribution

91-Pa-238



91-Pa-238

Secondary Energy (MeV)

23

MAT 9152

Fission Energy Distribution

91-Pa-238

