

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

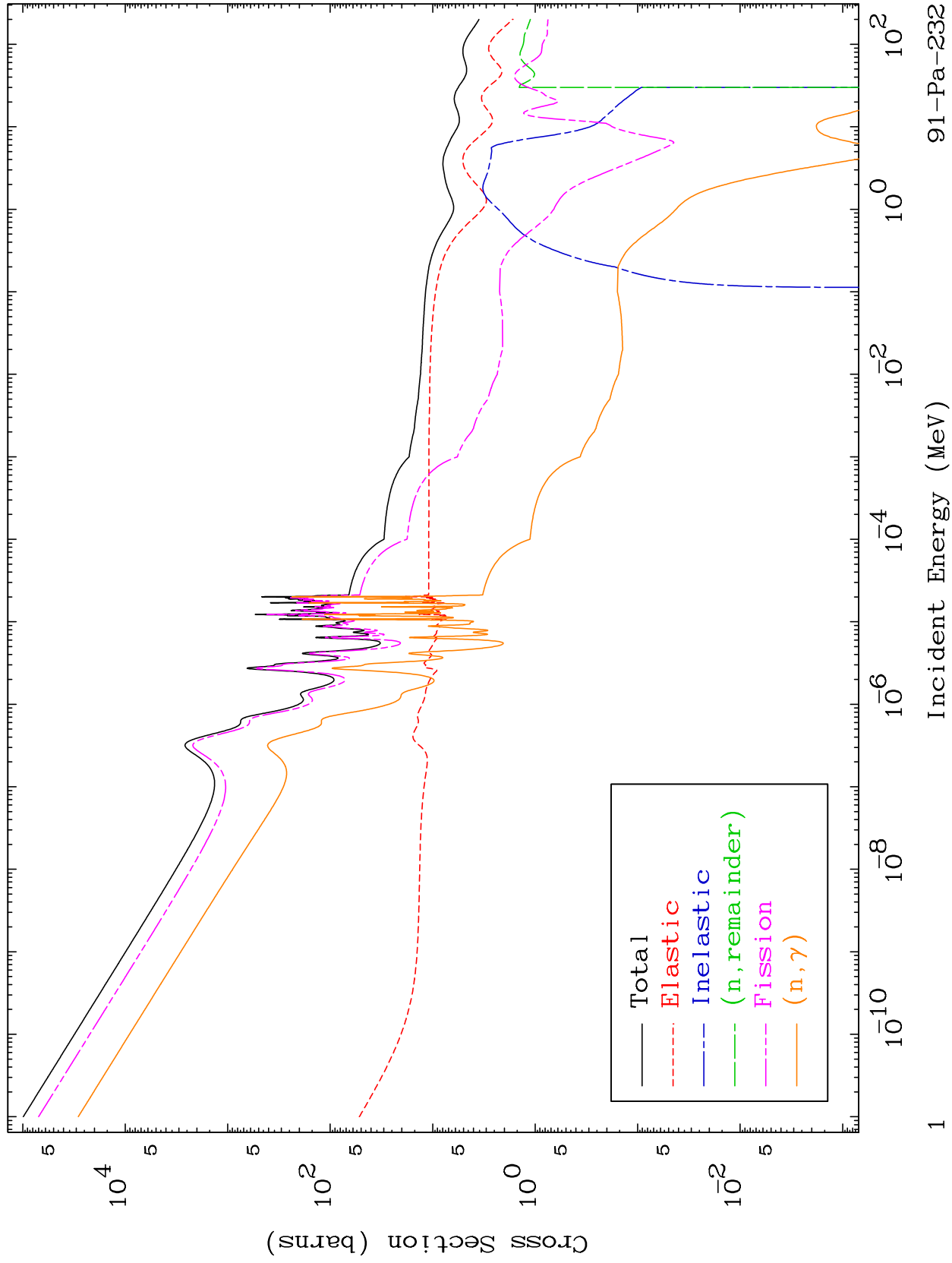
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9134

Major
293 Kelvin Cross Sections

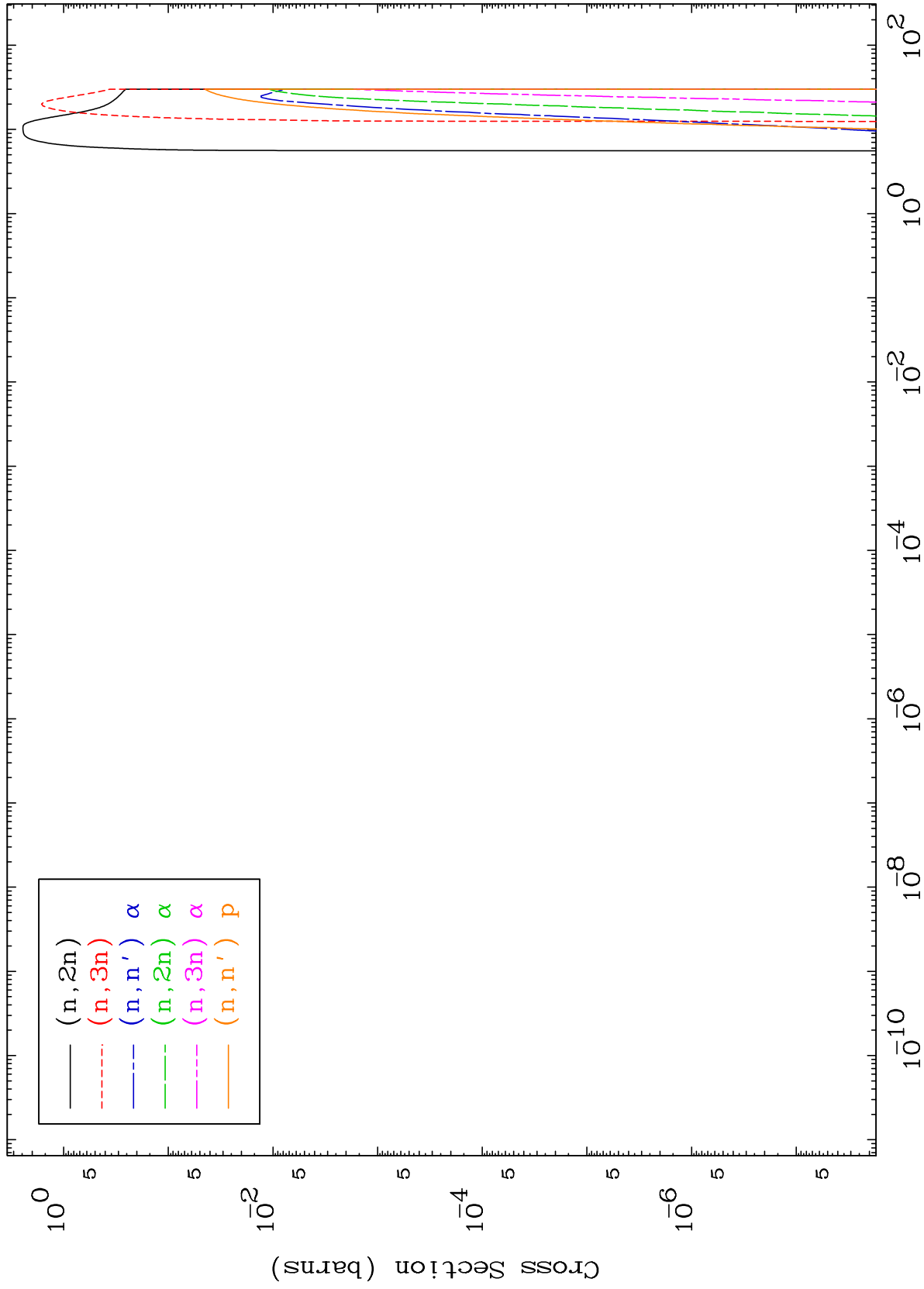
91-Pa-232



MAT 9134

Neutron Production
293 Kelvin Cross Sections

91-Pa-232



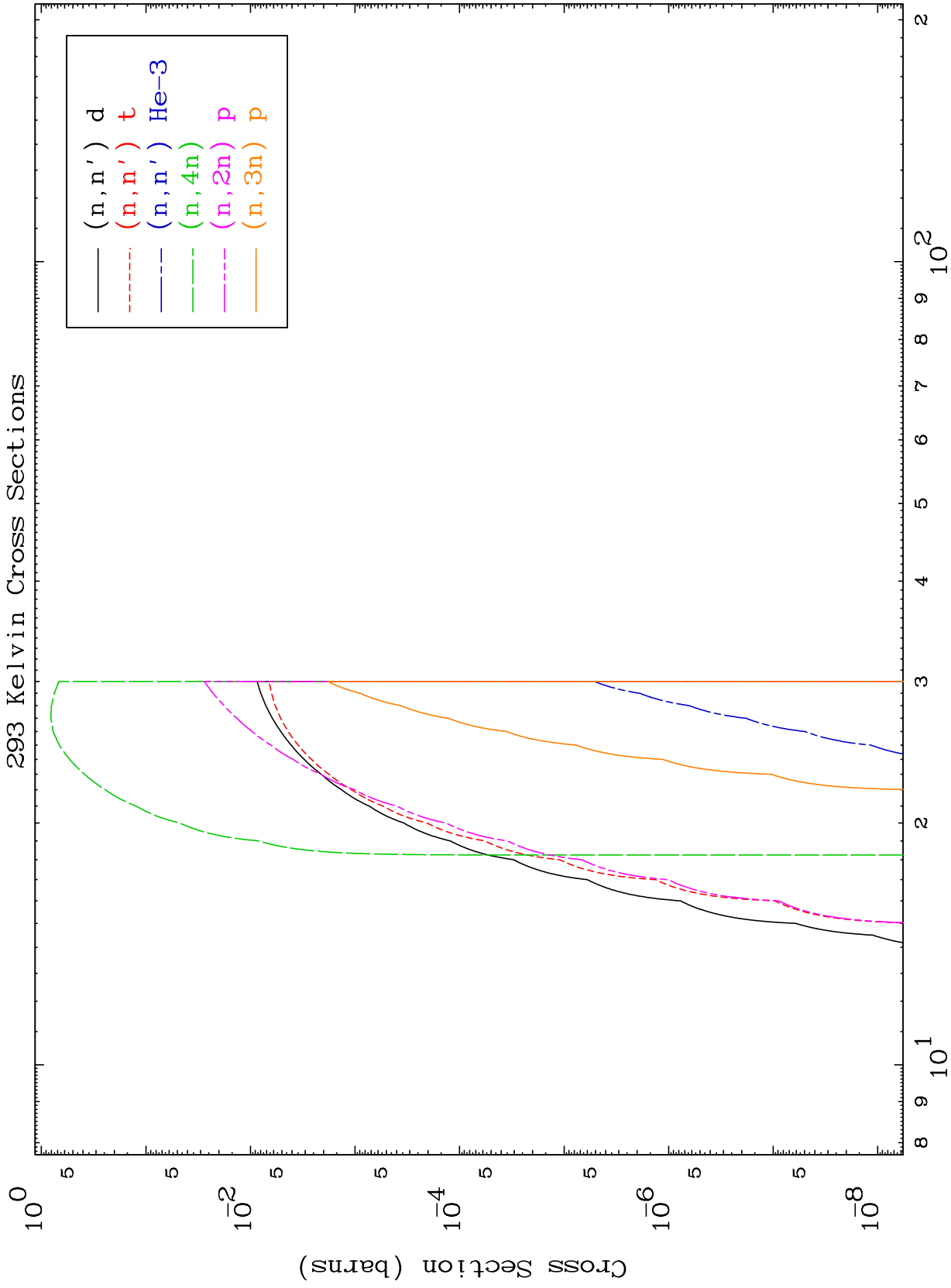
2

91-Pa-232

MAT 9134

Neutron Production
293 Kelvin Cross Sections

91-Pa-232



3

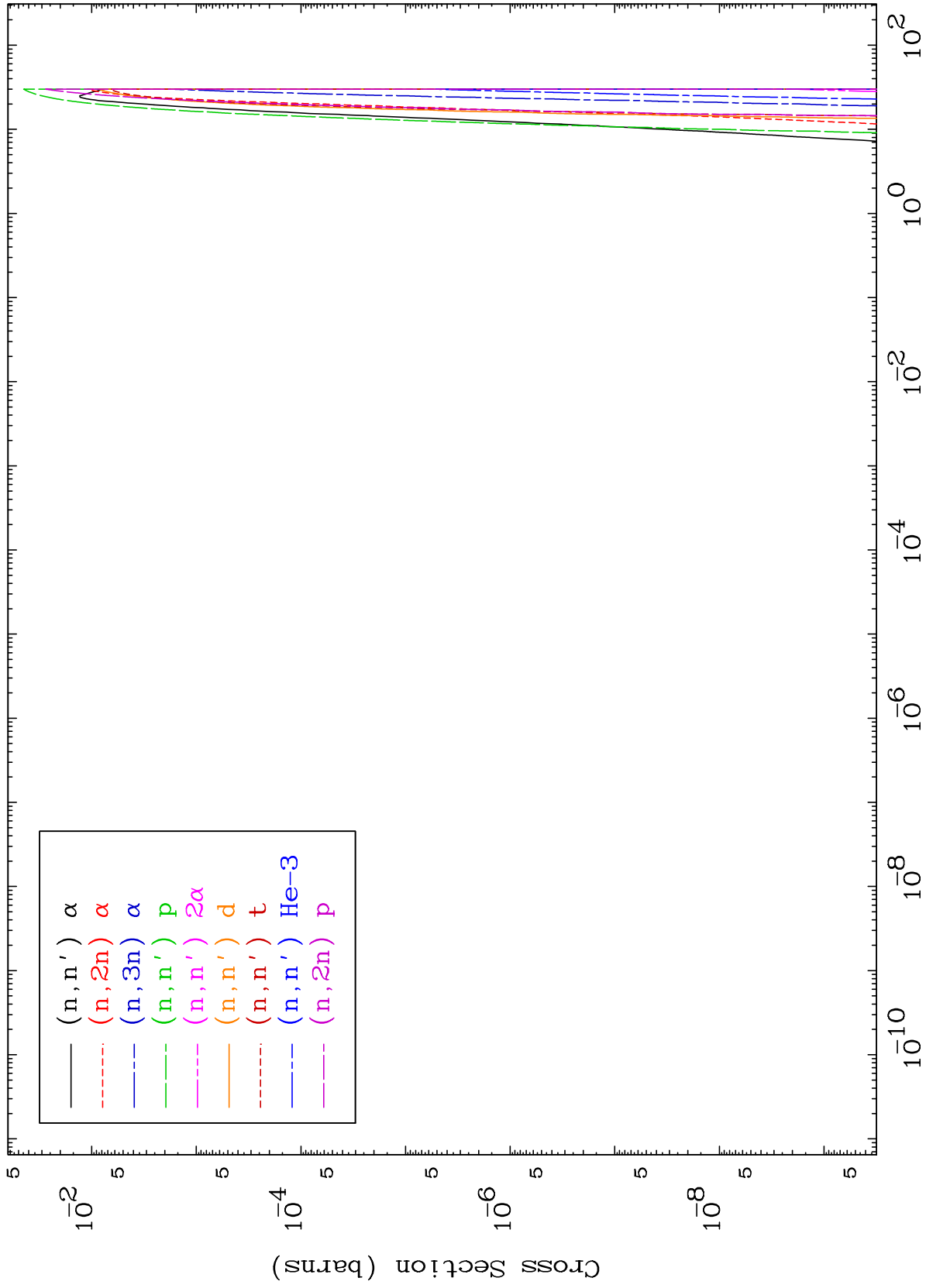
Incident Energy (MeV)

91-Pa-232

MAT 9134

293 Kelvin Cross Sections
Charged Particle

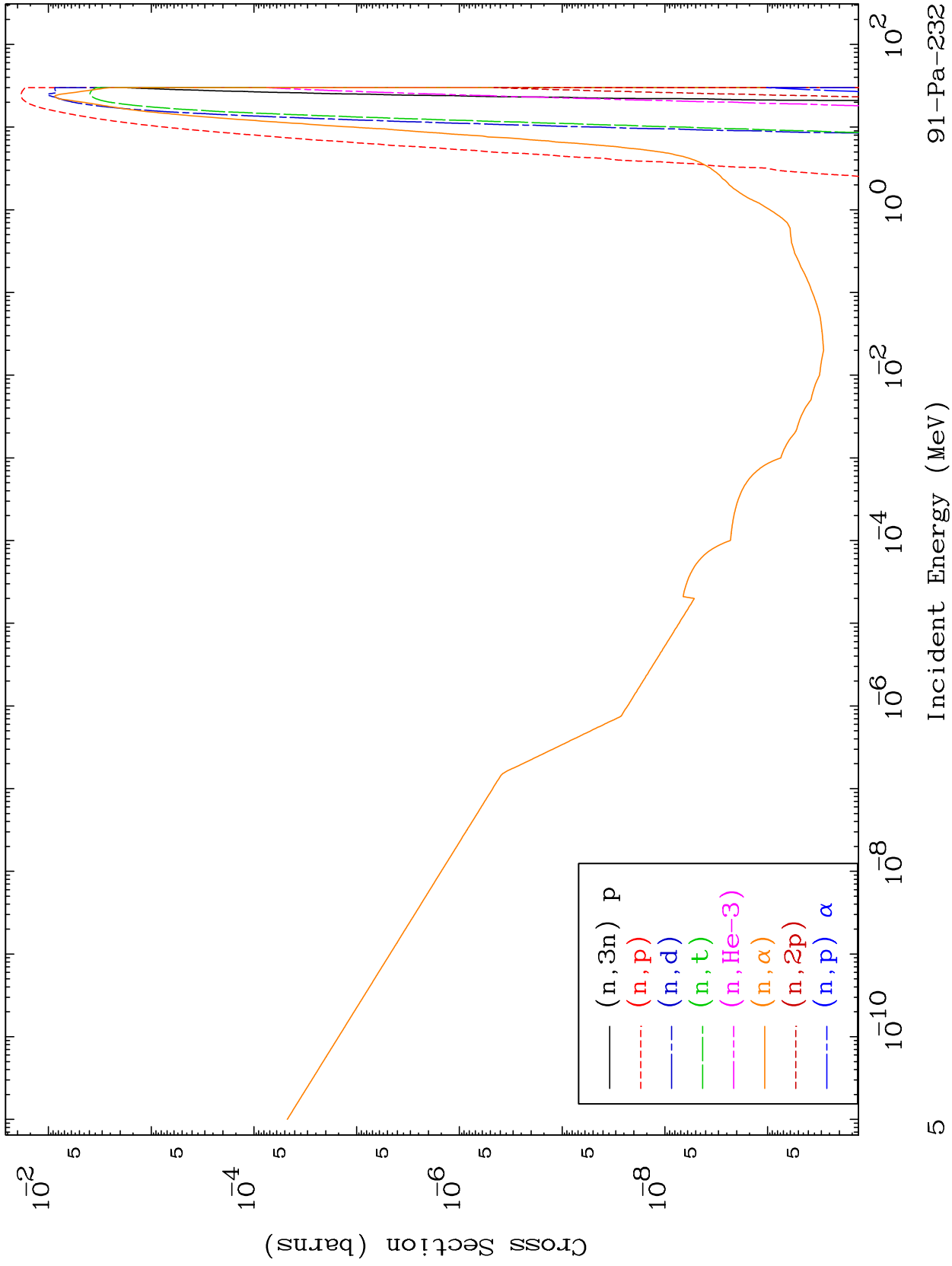
91-Pa-232



MAT 9134

293 Kelvin Cross Sections
Charged Particle

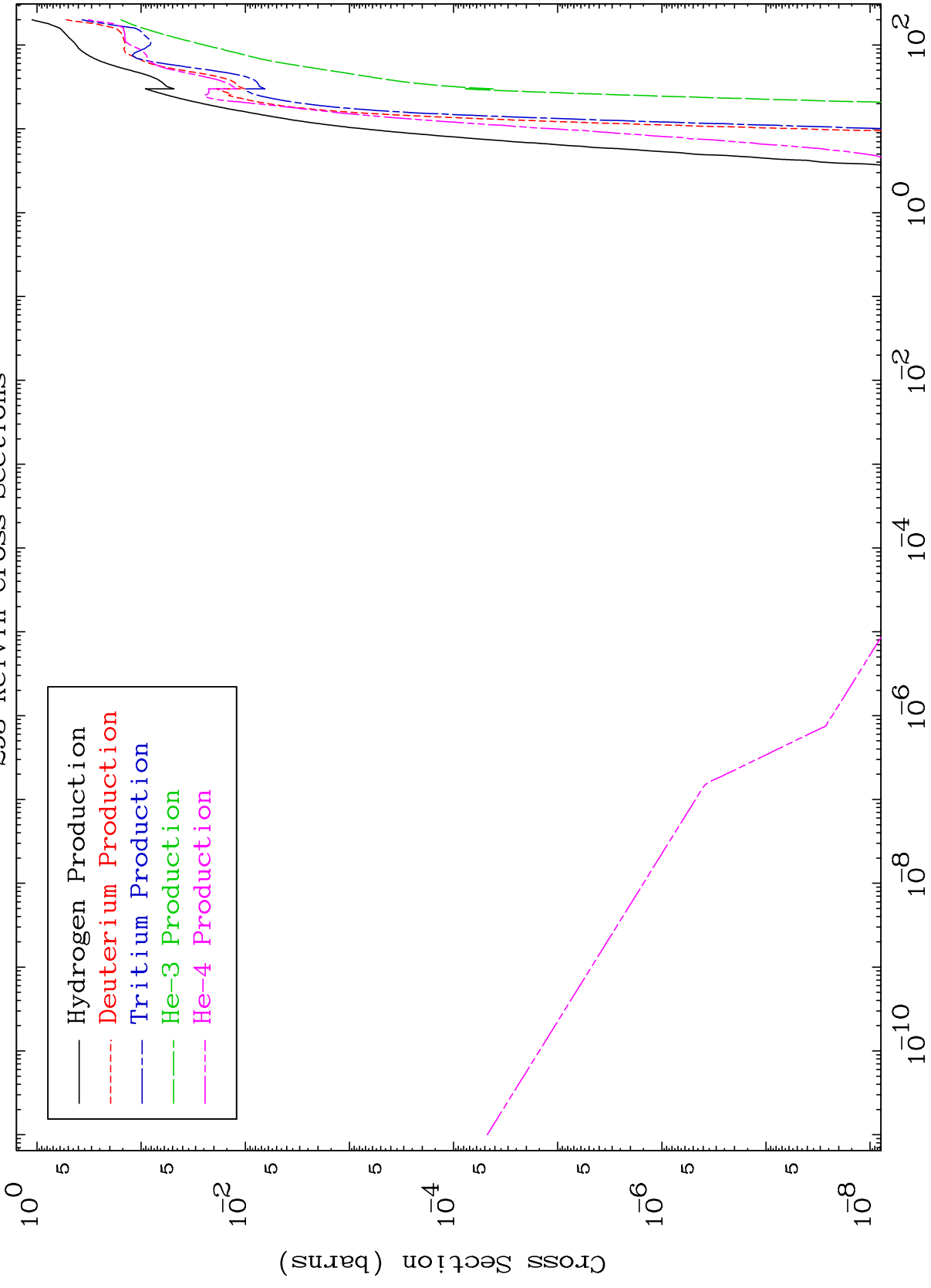
91-Pa-232



MAT 9134

Particle Production
293 Kelvin Cross Sections

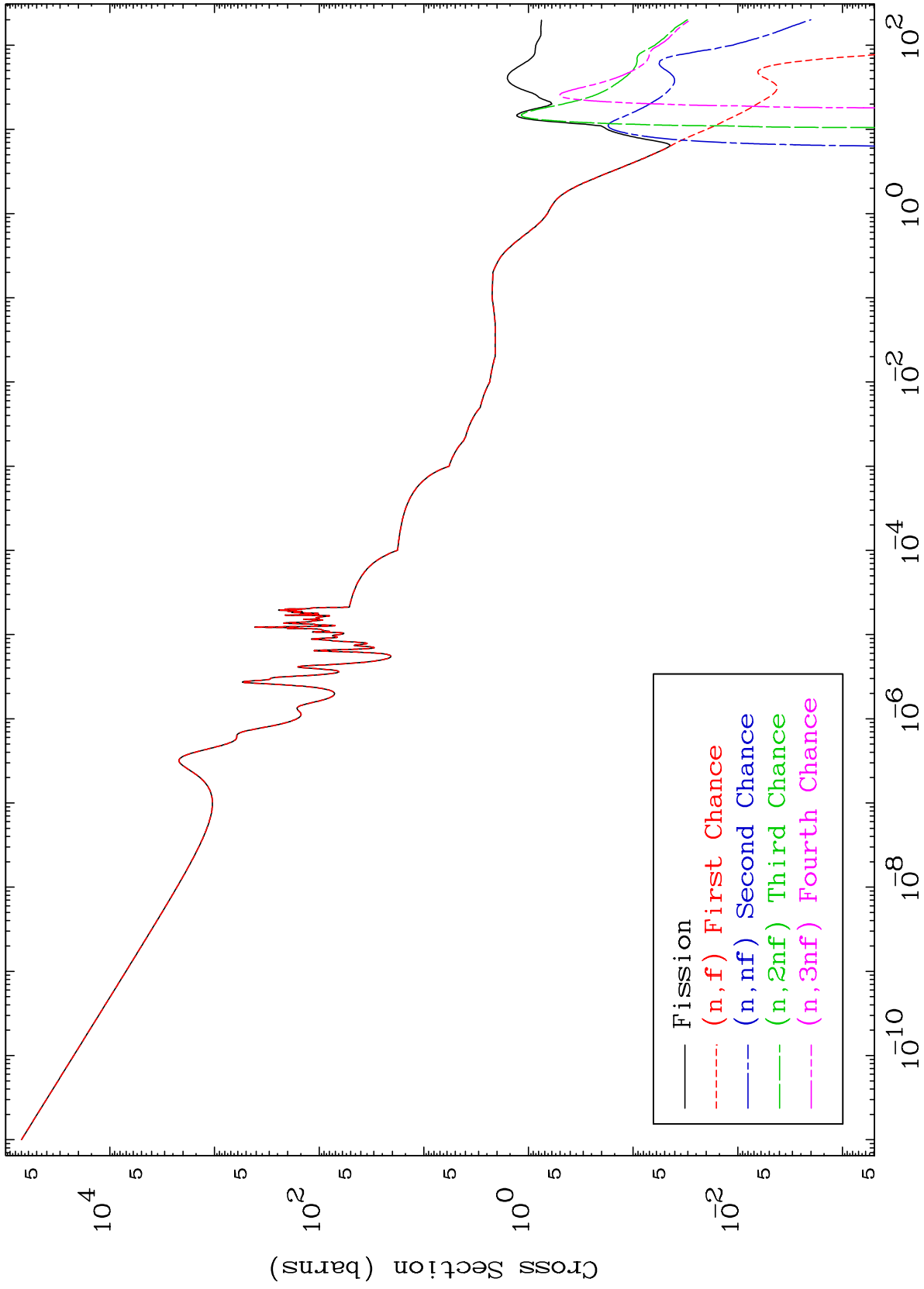
91-Pa-232



MAT 9134

Fission
293 Kelvin Cross Sections

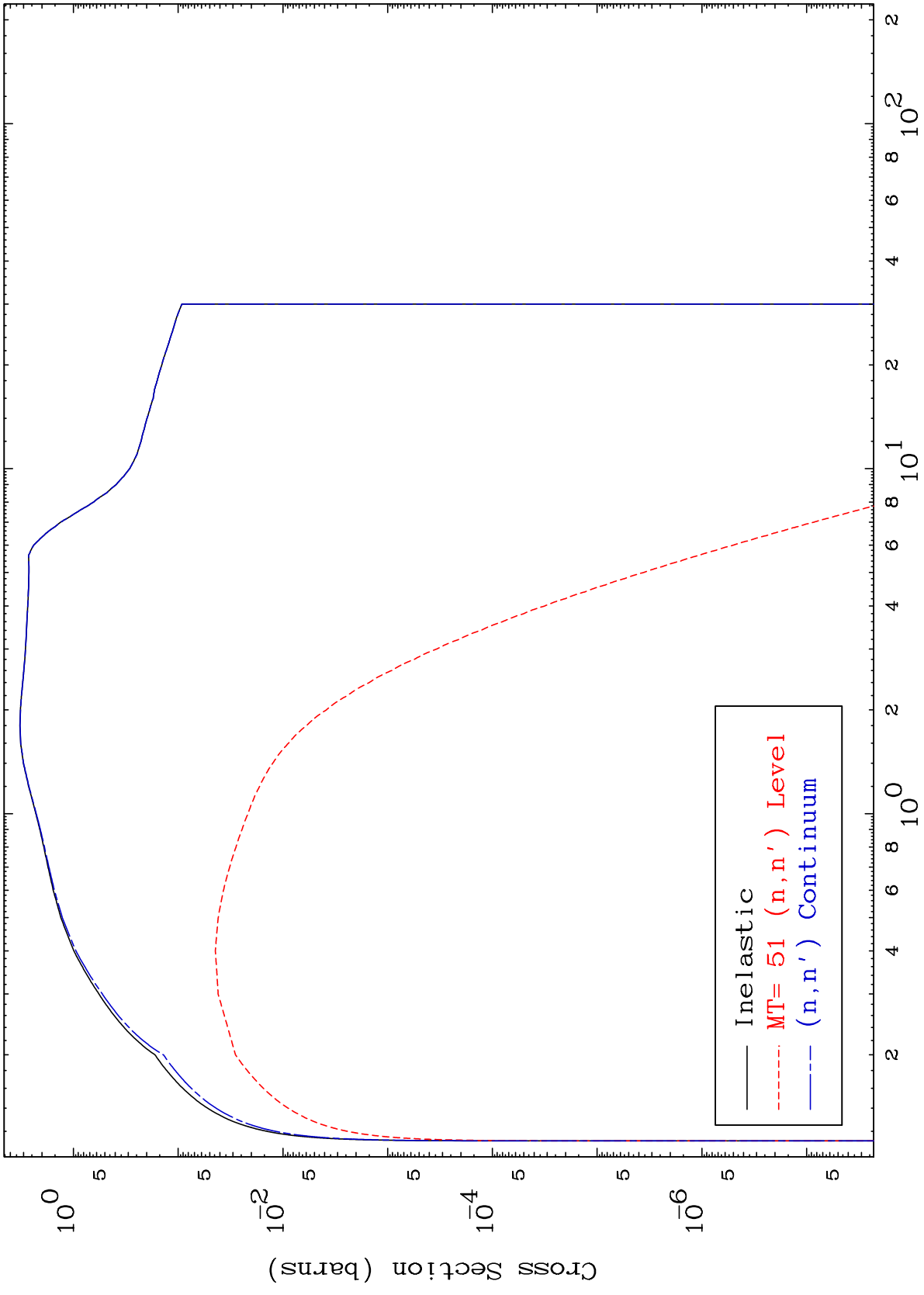
91-Pa-232



MAT 9134

91-Pa-232

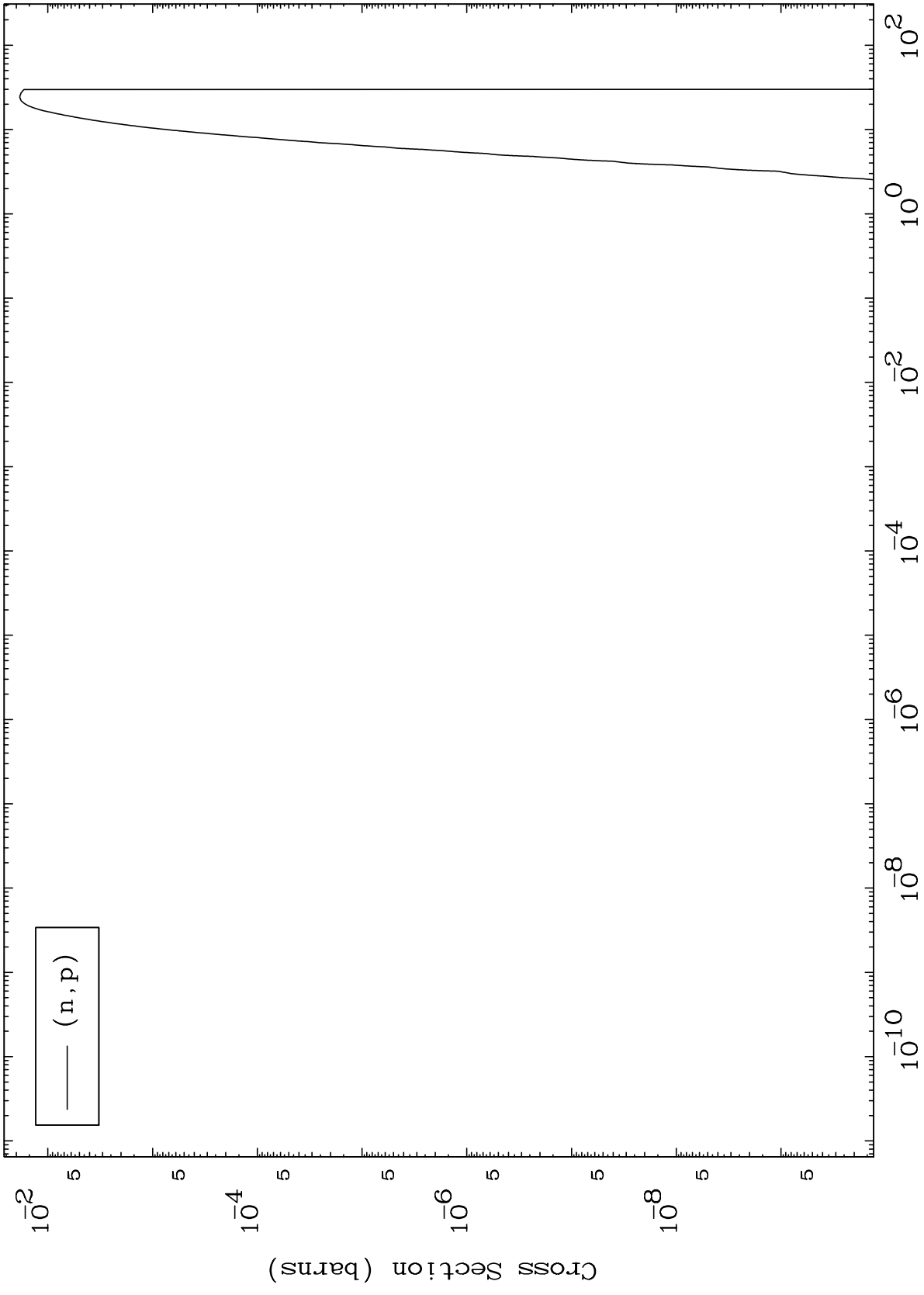
(n,n') Level
293 Kelvin Cross Sections



MAT 9134

(n,p) Levels
293 Kelvin Cross Sections

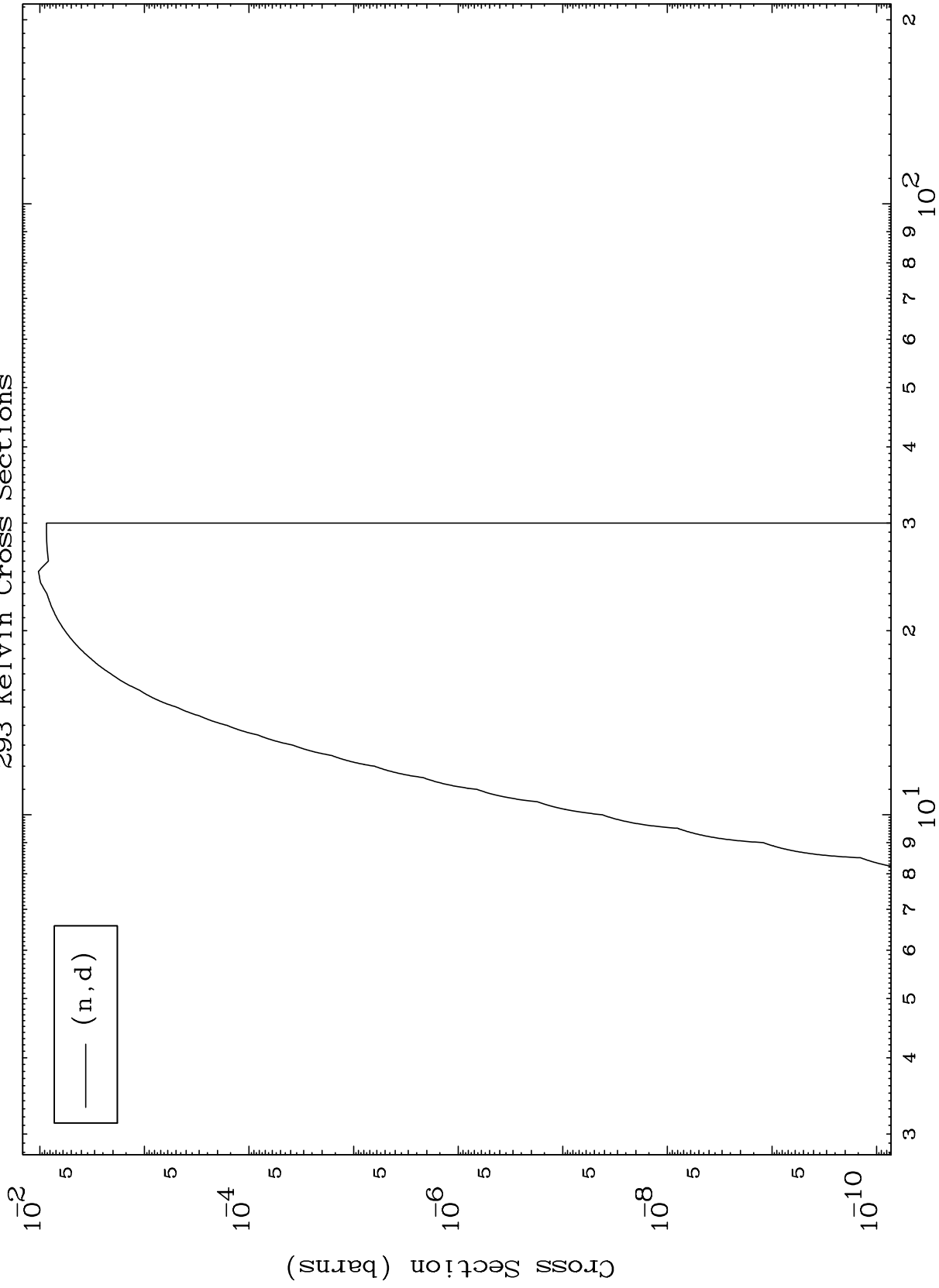
91-Pa-232



MAT 9134

(n,d) Levels
293 Kelvin Cross Sections

91-Pa-232



10

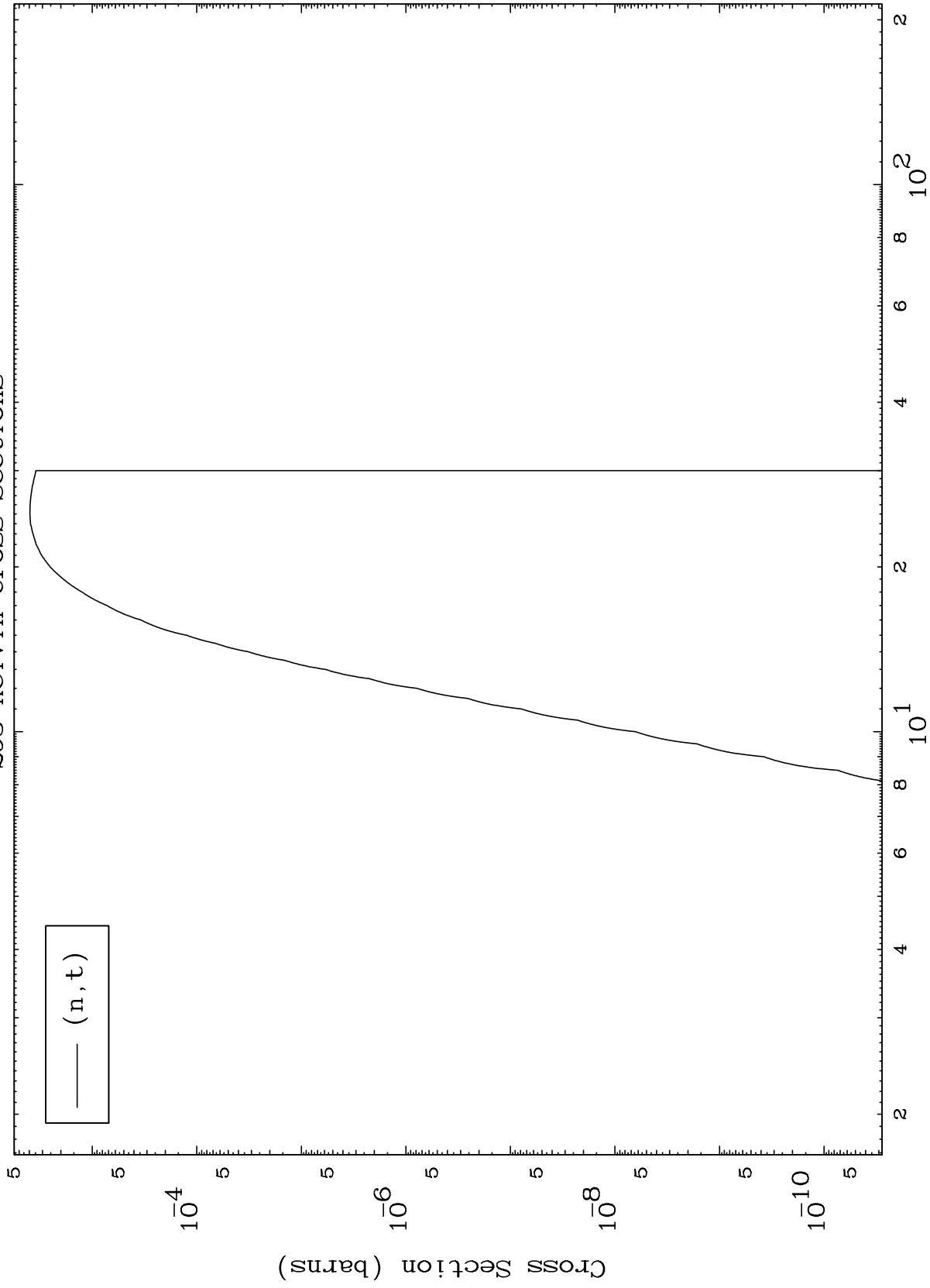
Incident Energy (MeV)

91-Pa-232

MAT 9134

(n,t) Levels
293 Kelvin Cross Sections

91-Pa-232



11

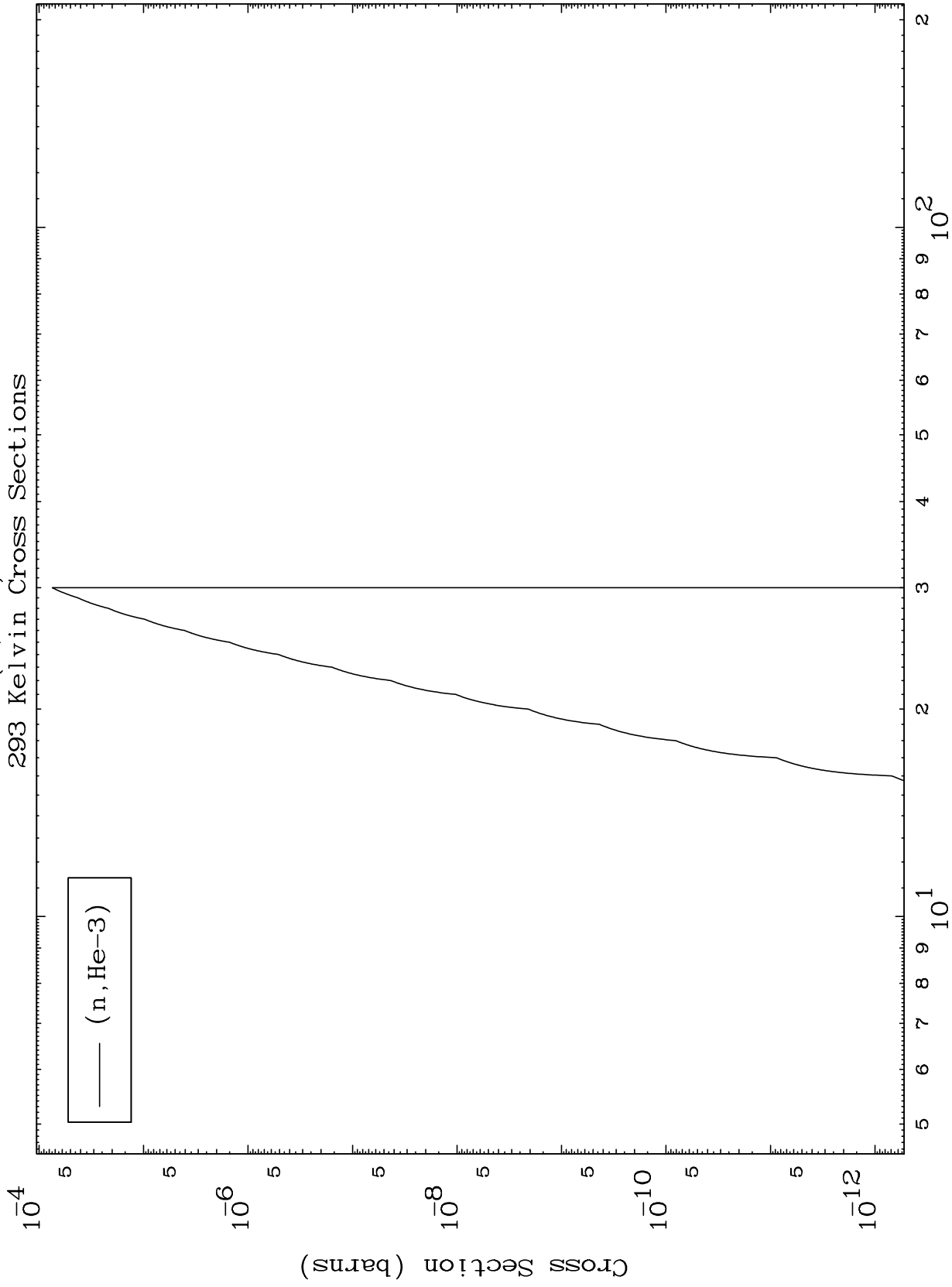
Incident Energy (MeV)

91-Pa-232

MAT 9134

91-Pa-232

(n,He3) Levels
293 Kelvin Cross Sections



12

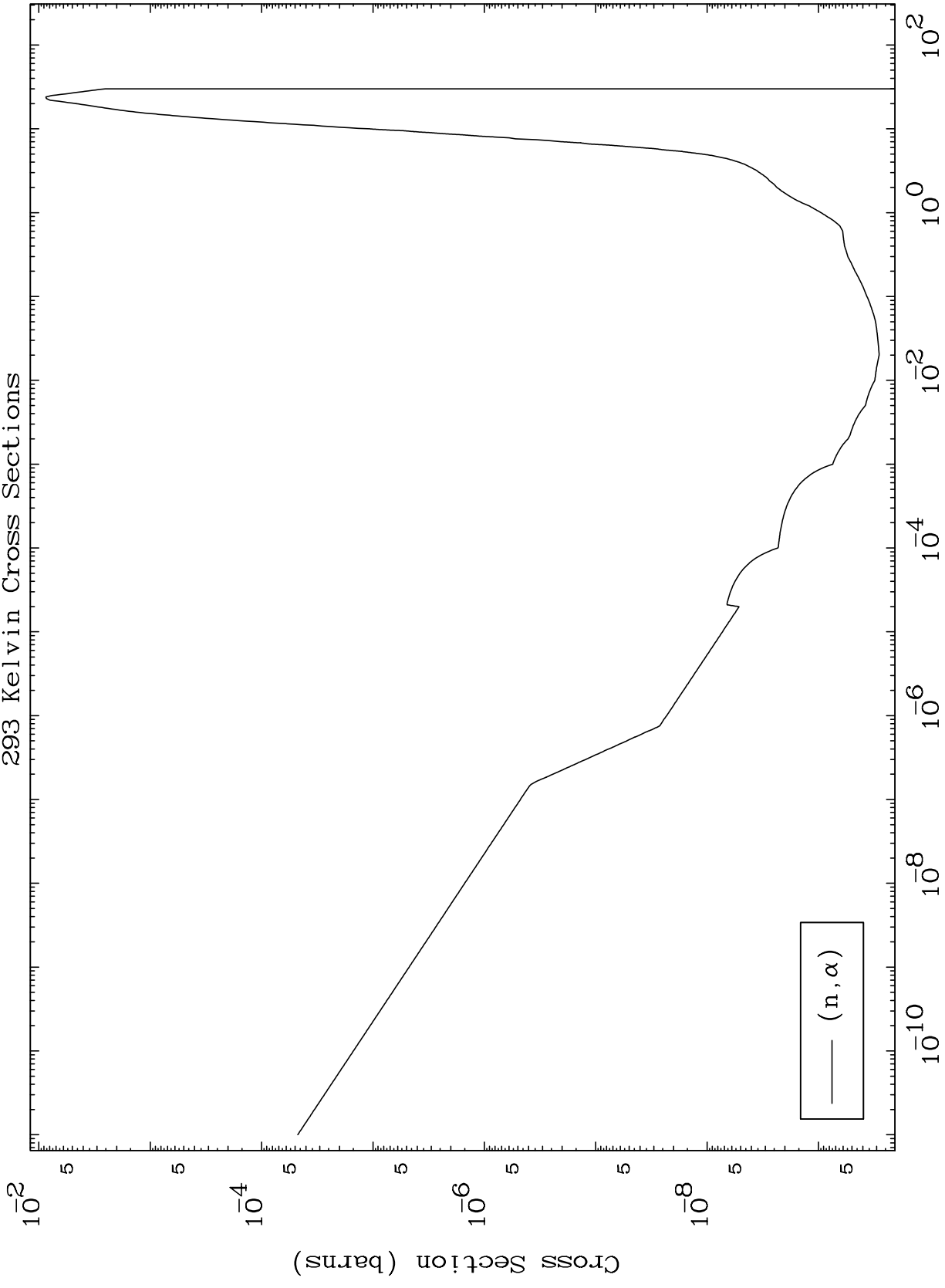
Incident Energy (MeV)

91-Pa-232

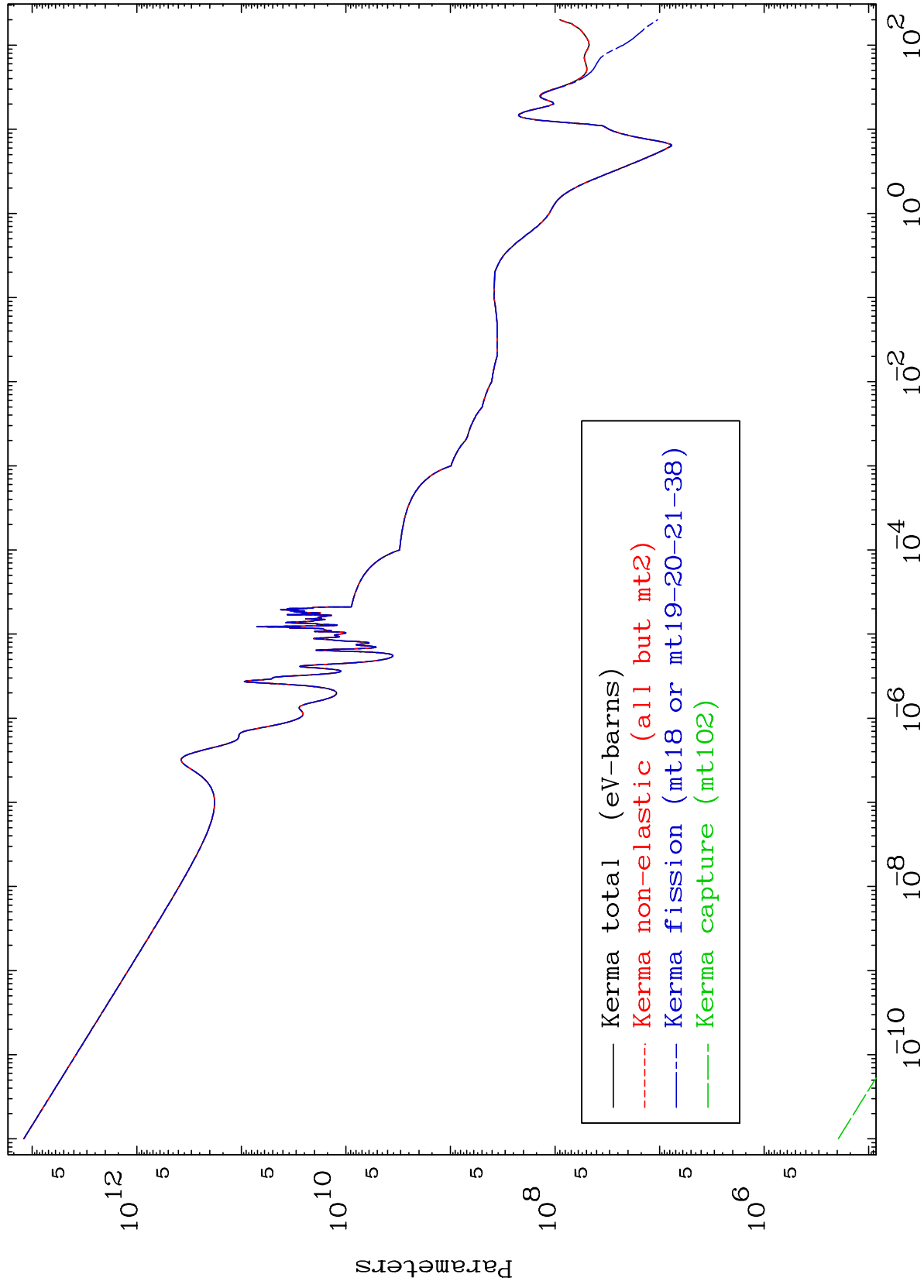
MAT 9134

(n,α) Levels
293 Kelvin Cross Sections

91-Pa-232



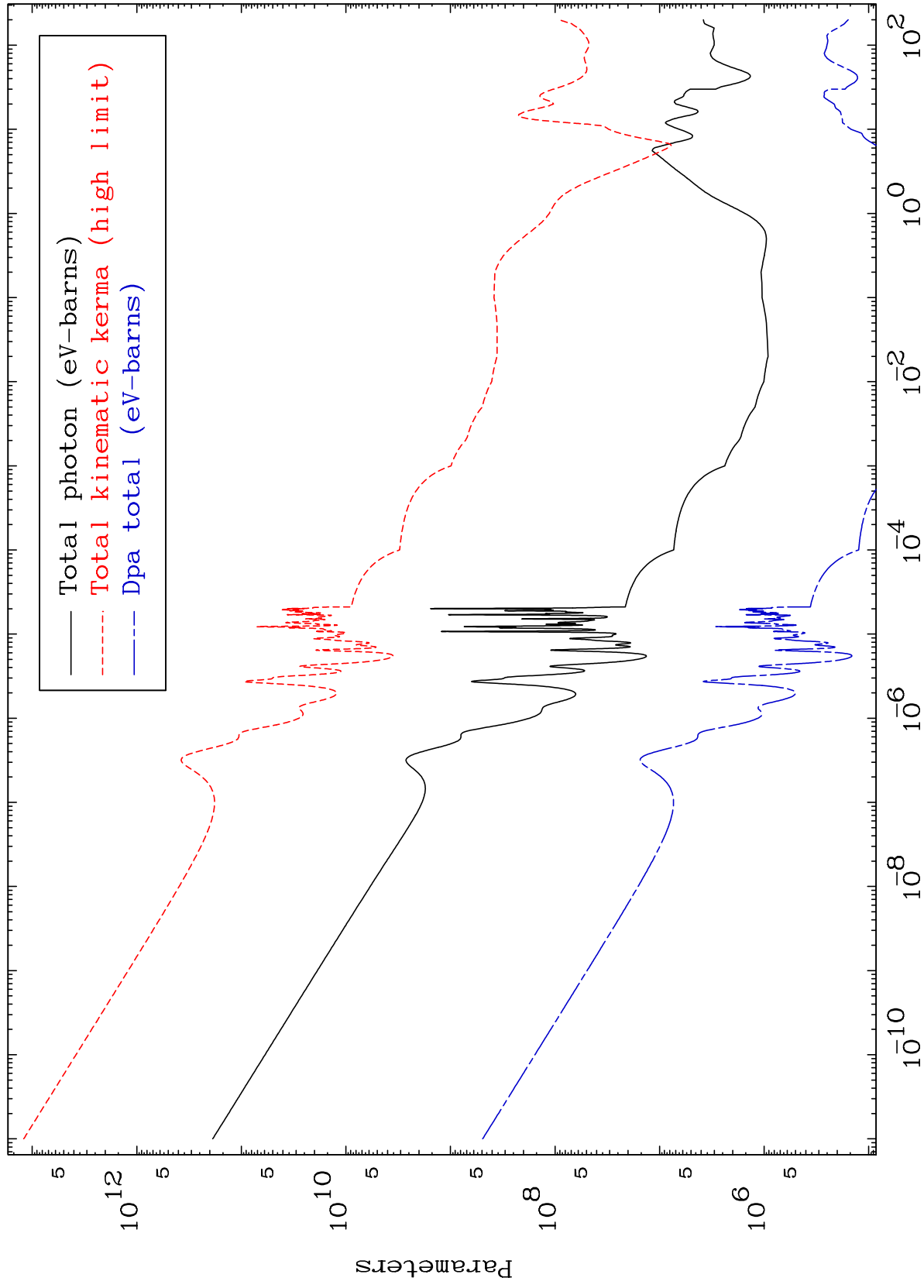
— (n,α)



MAT 9134

Energy Release
Parameters

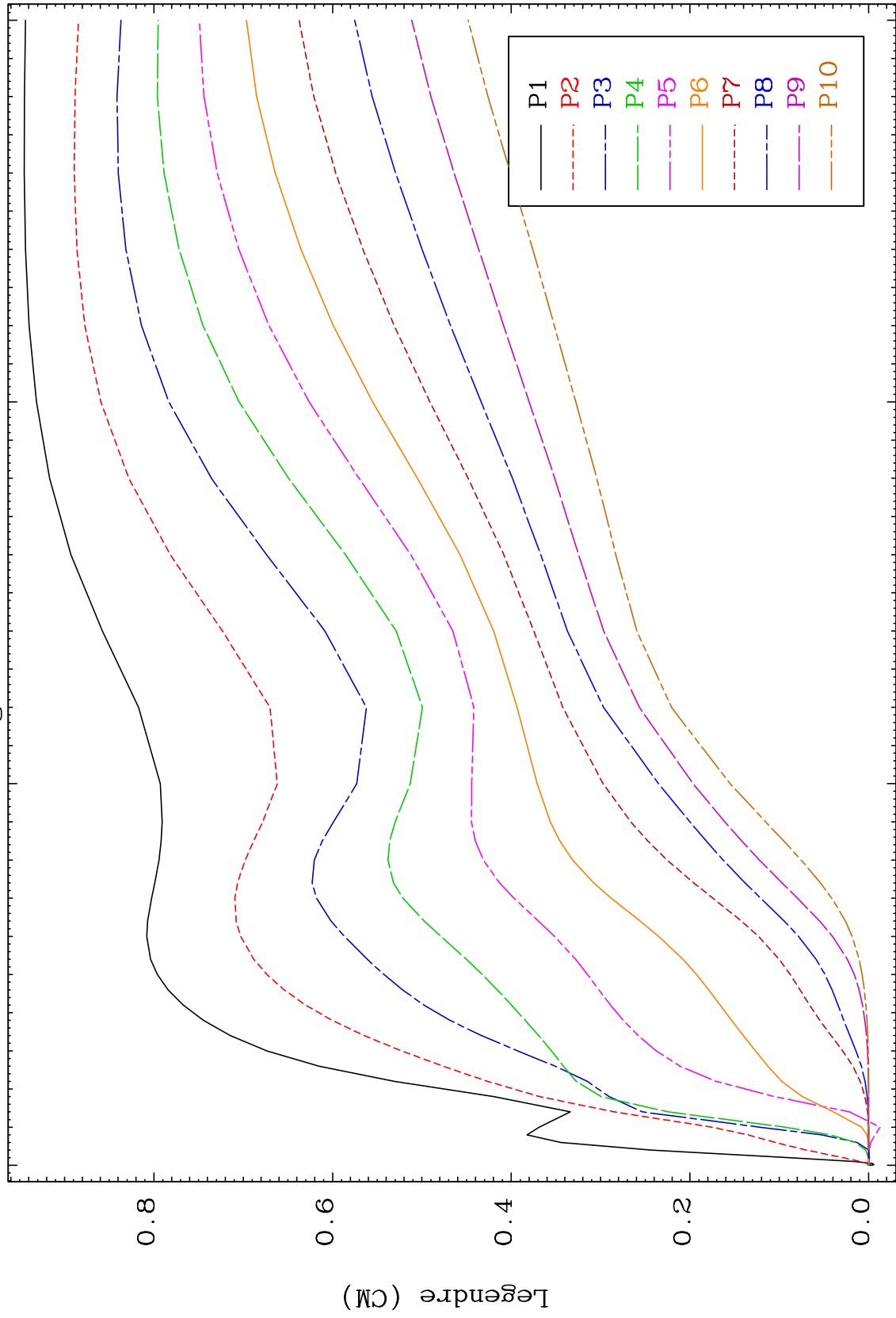
91-Pa-232



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Elastic Legendre Coefficients

91-Pa-232



16

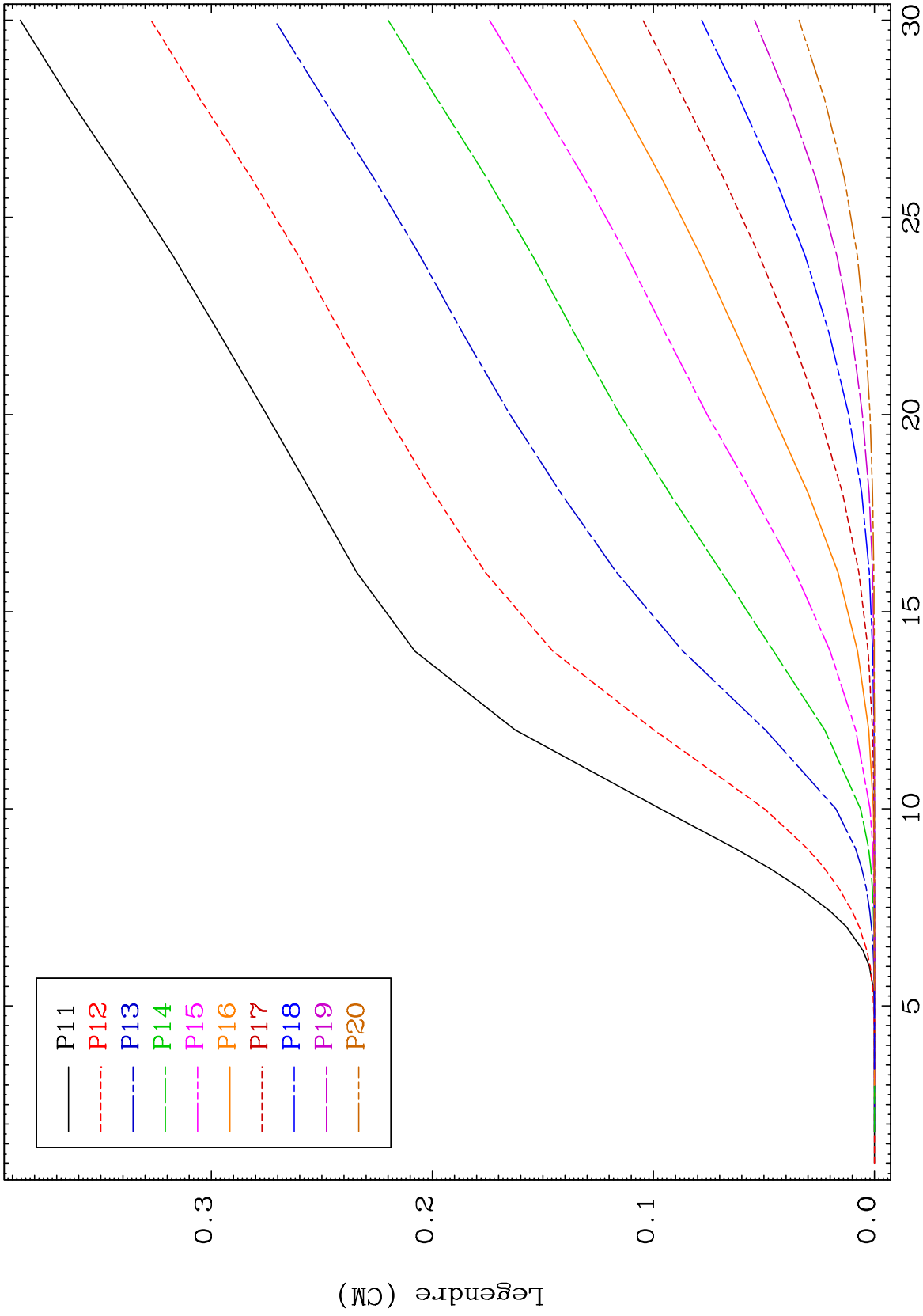
Incident Energy (MeV)

91-Pa-232

MAT 9134

Elastic Legendre Coefficients

91-Pa-232



17

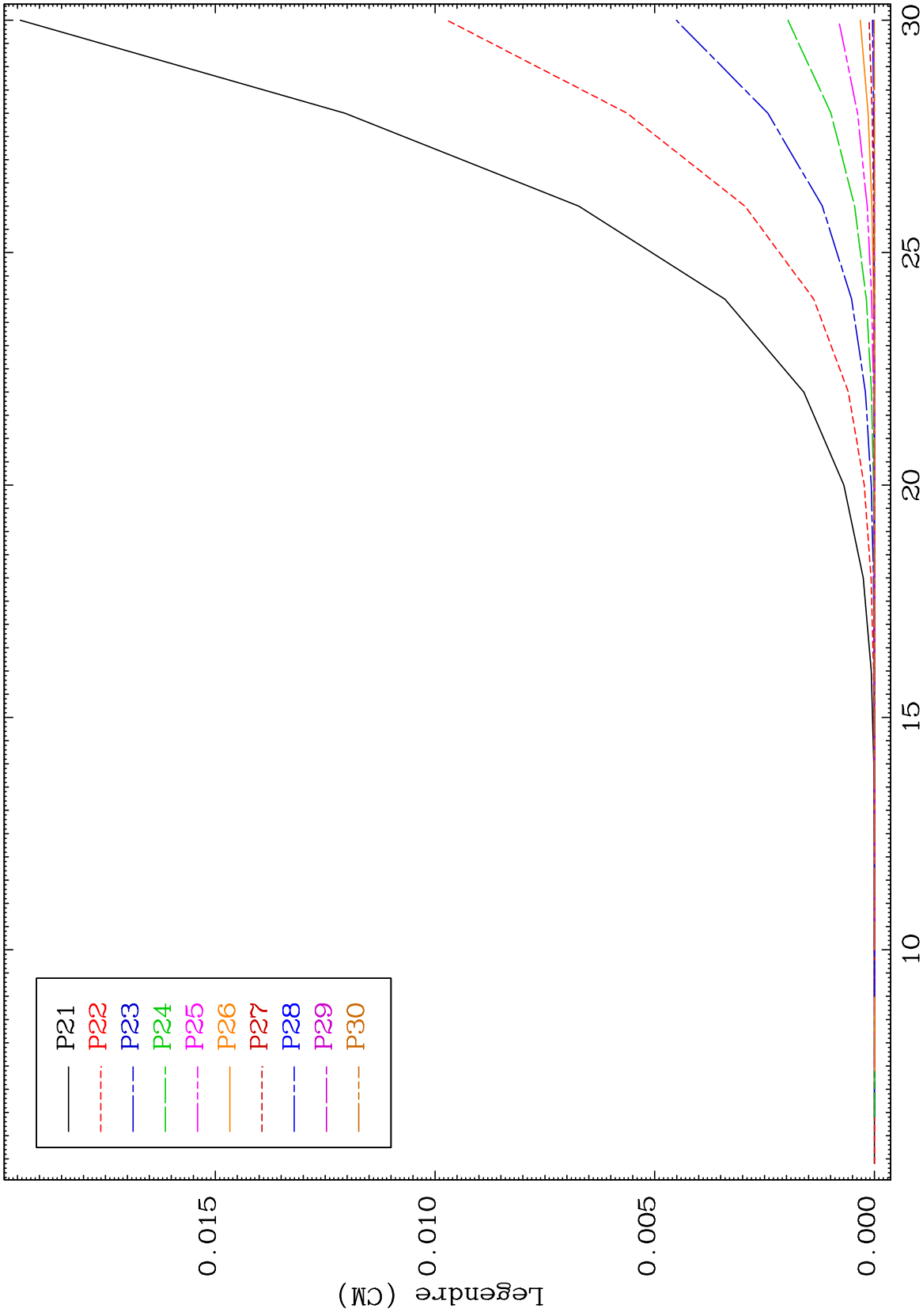
Incident Energy (MeV)

91-Pa-232

MAT 9134

Elastic Legendre Coefficients

91-Pa-232



18

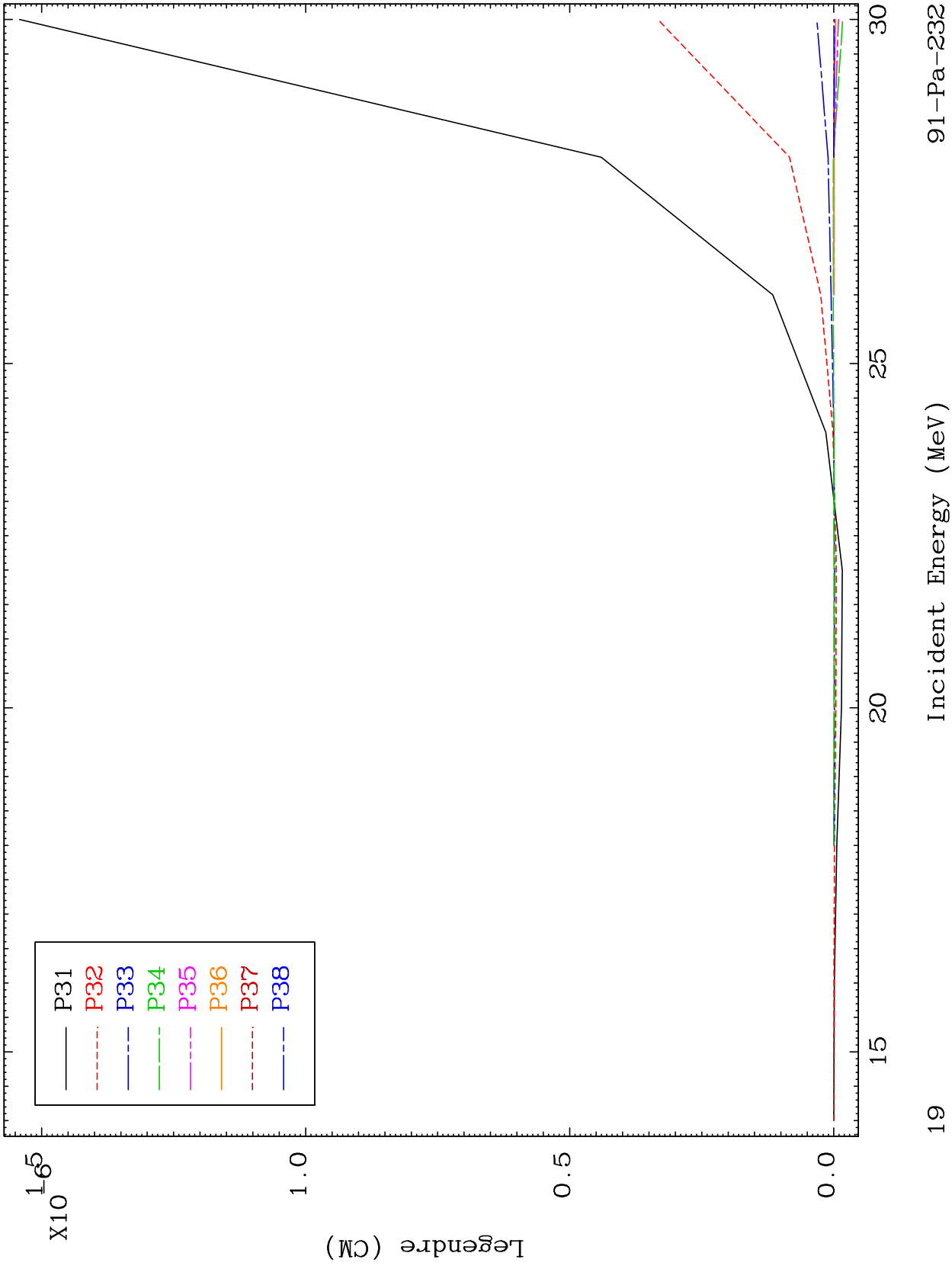
Incident Energy (MeV)

91-Pa-232

MAT 9134

Elastic Legendre Coefficients

91-Pa-232



19

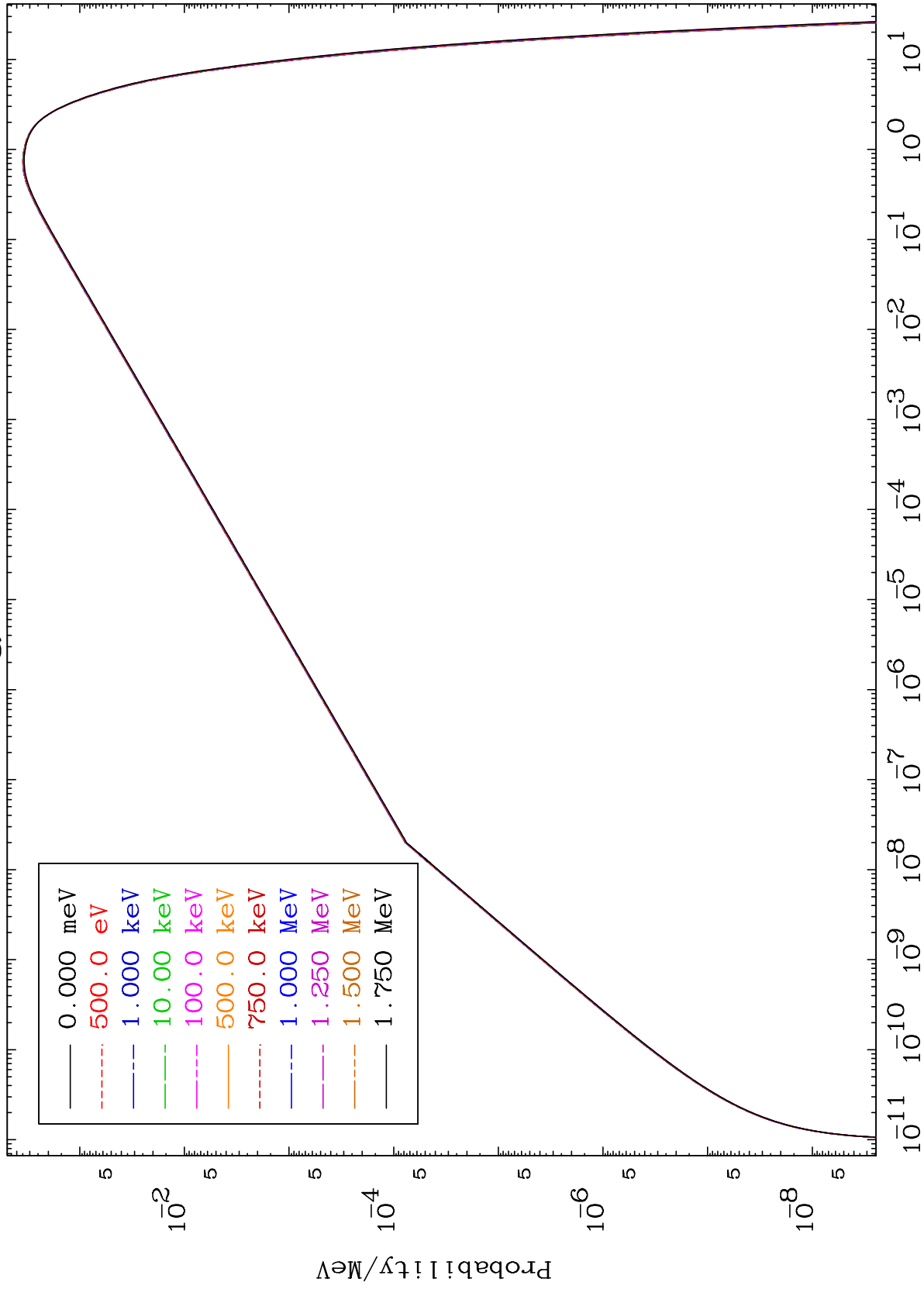
Incident Energy (MeV)

91-Pa-232

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Fission Energy Distribution

91-Pa-232



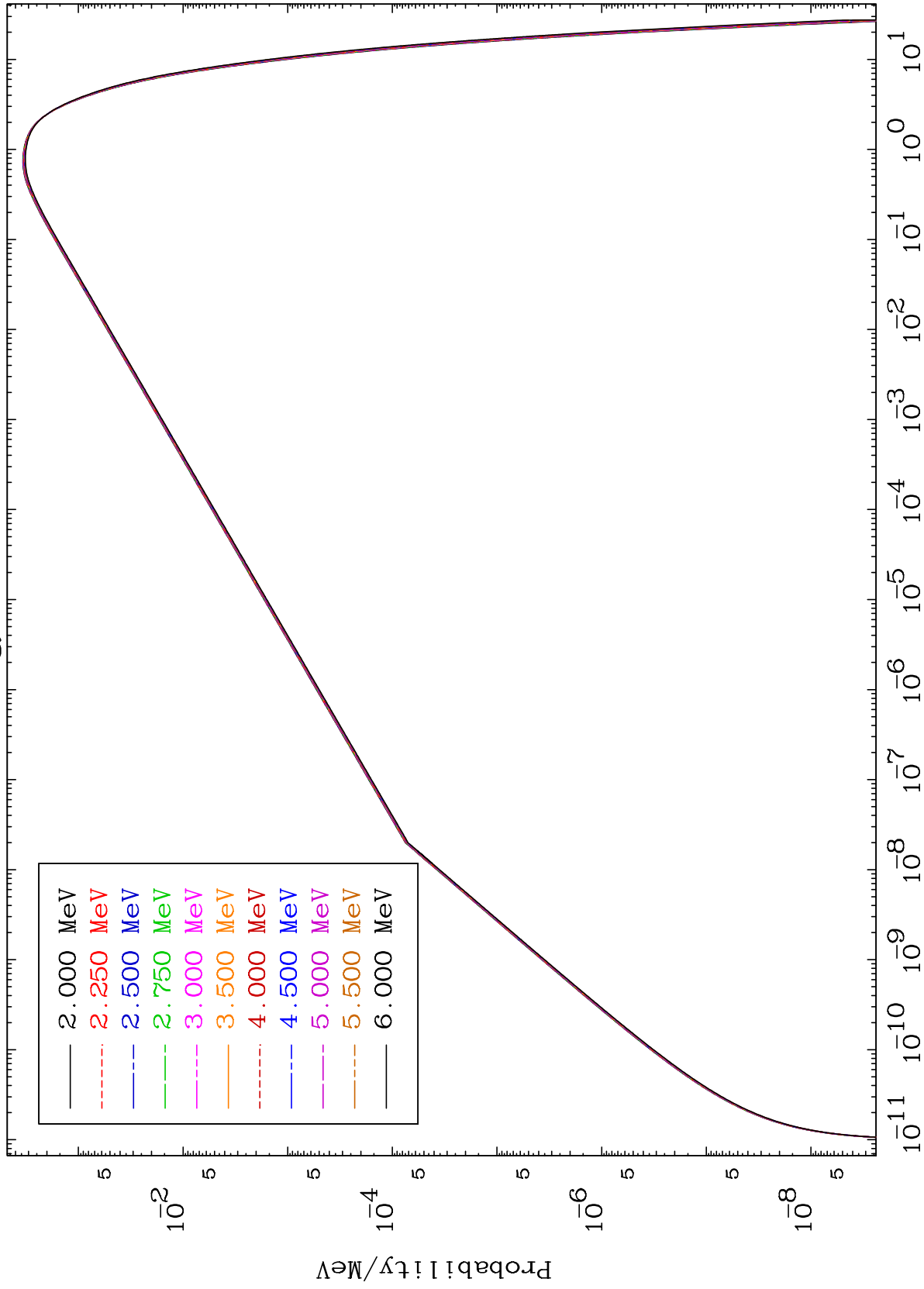
- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

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Fission Energy Distribution

91-Pa-232

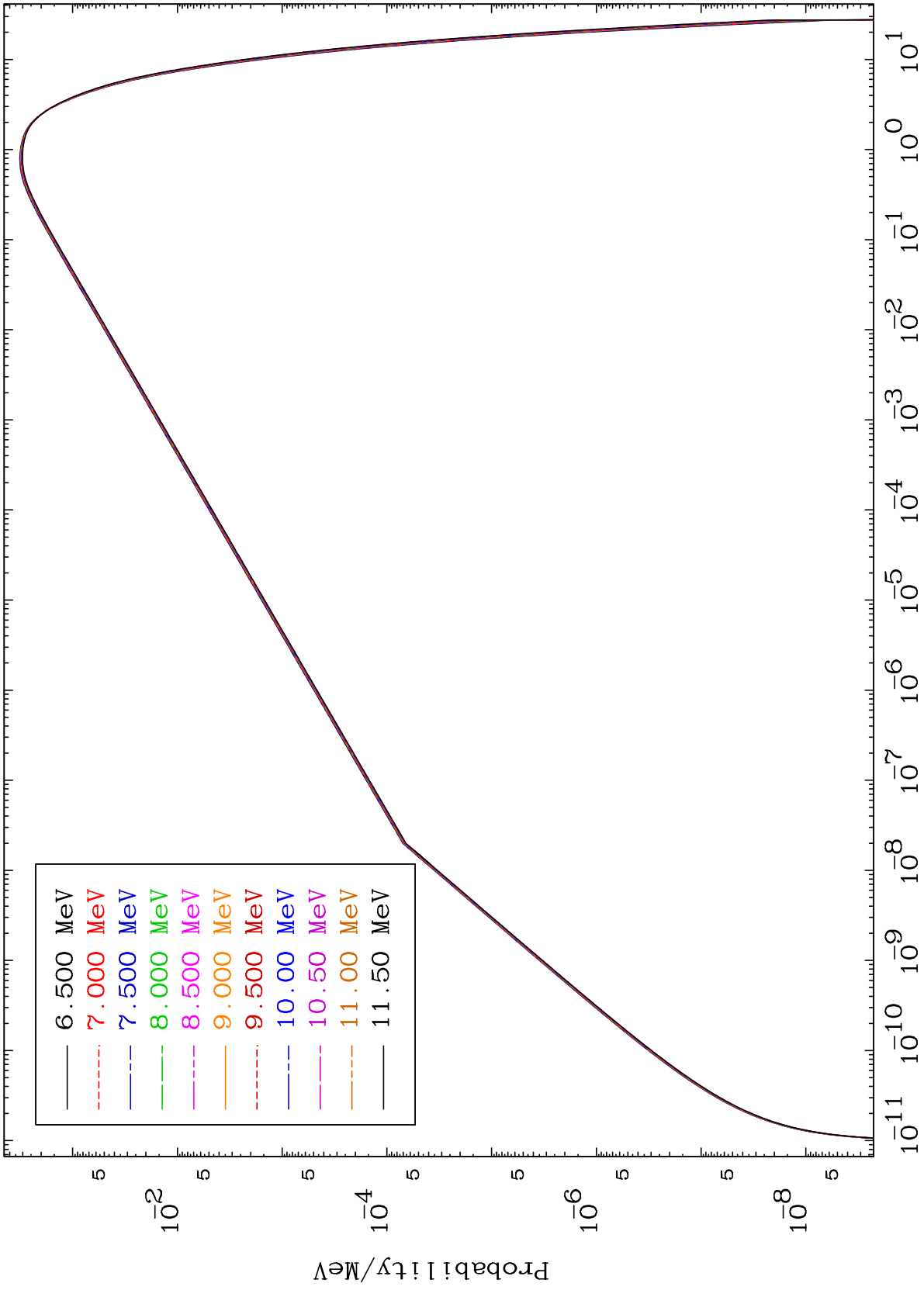


91-Pa-232

MAT 9134

Fission Energy Distribution

91-Pa-232



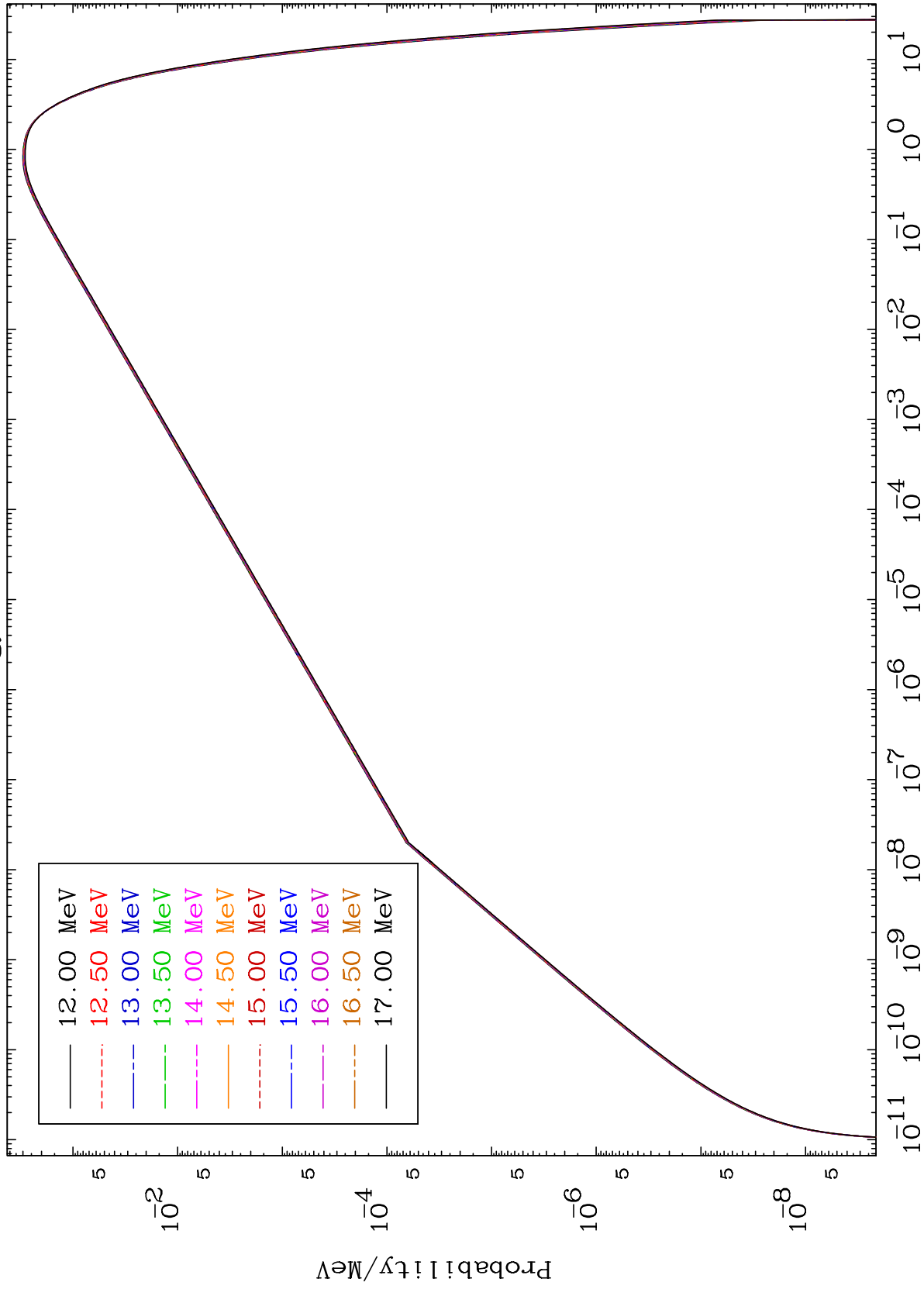
91-Pa-232

Secondary Energy (MeV)

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Fission Energy Distribution

91-Pa-232

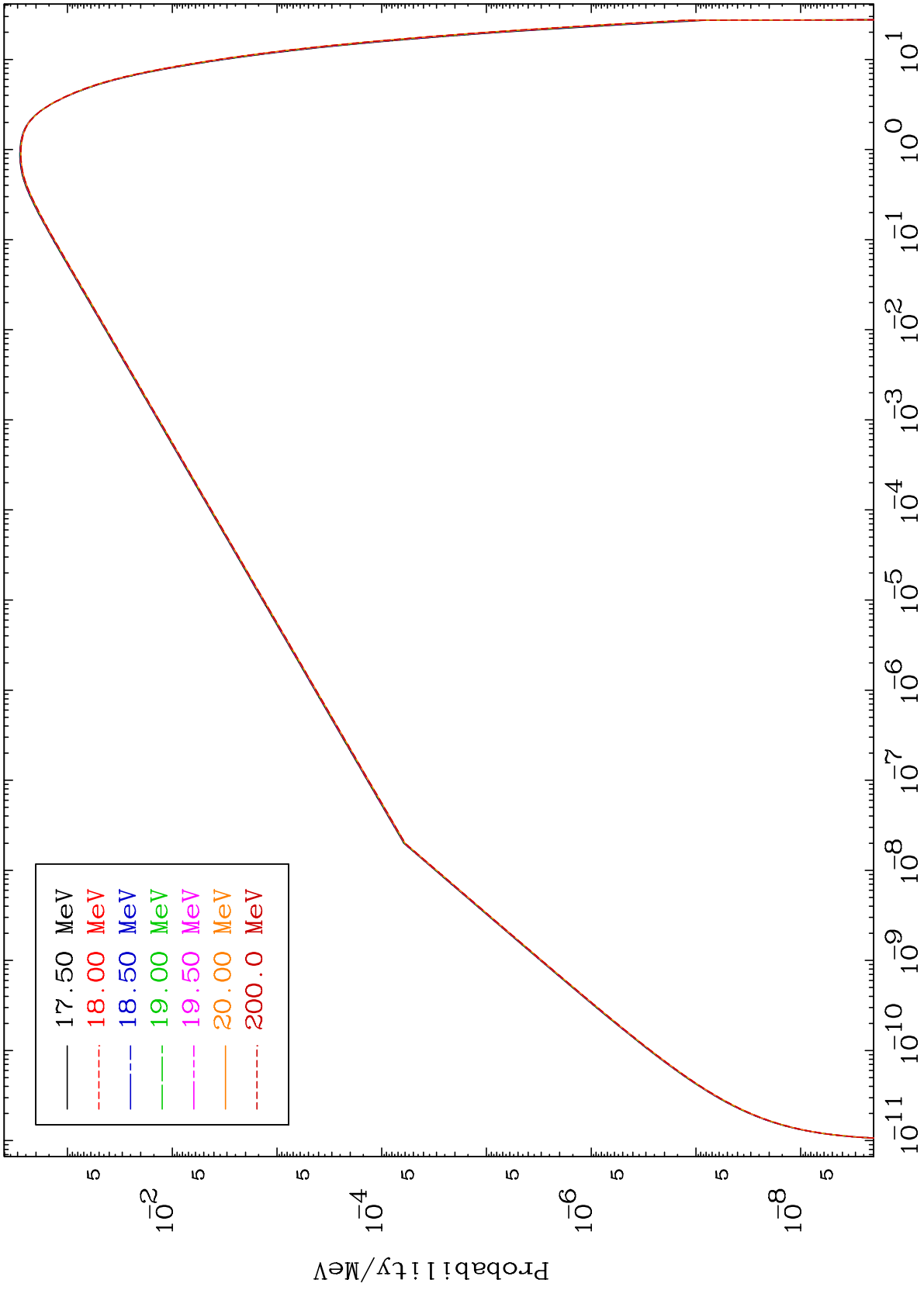


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Fission Energy Distribution

91-Pa-232



- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV