

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

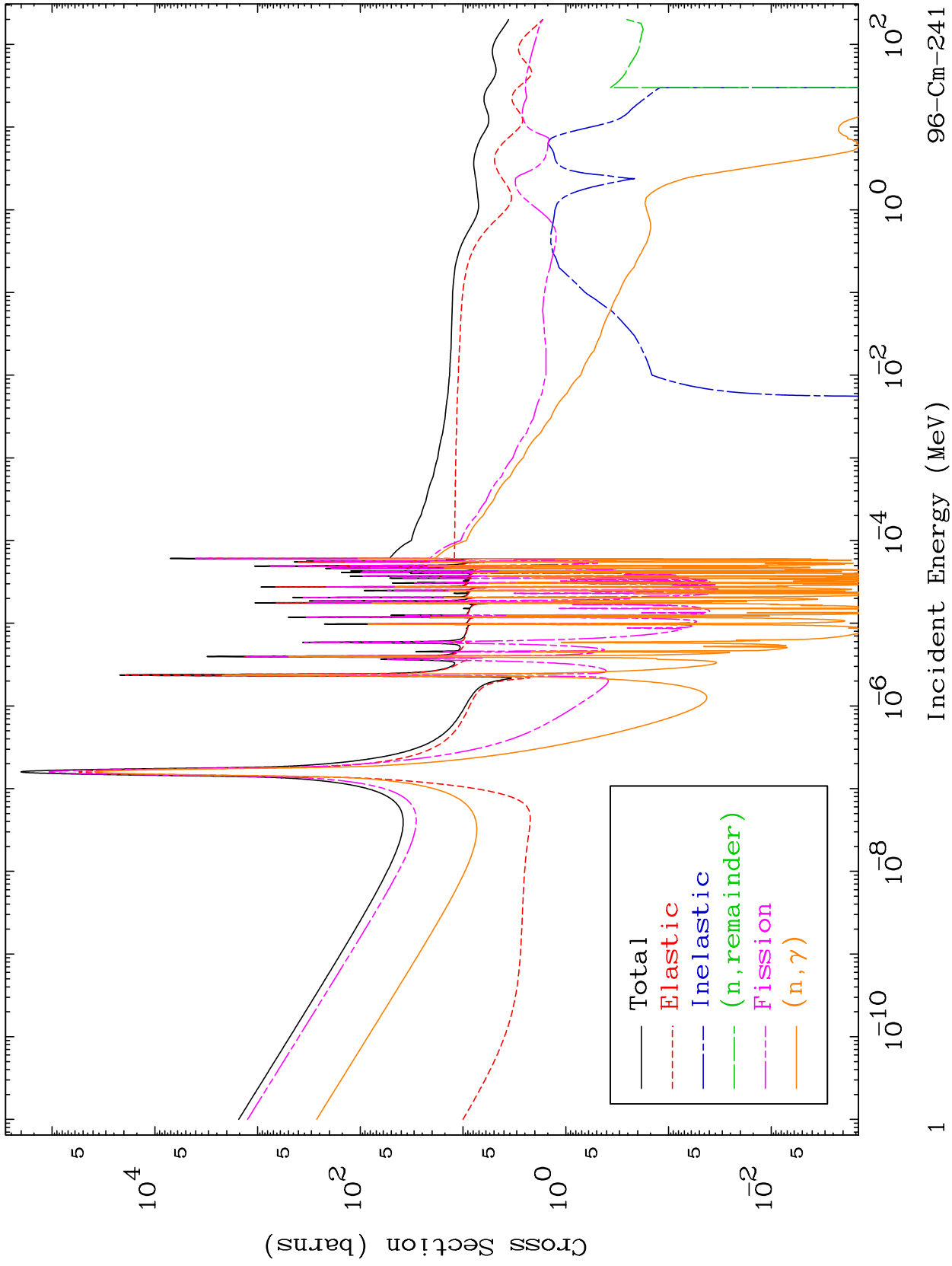
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9628

Major
293 Kelvin Cross Sections

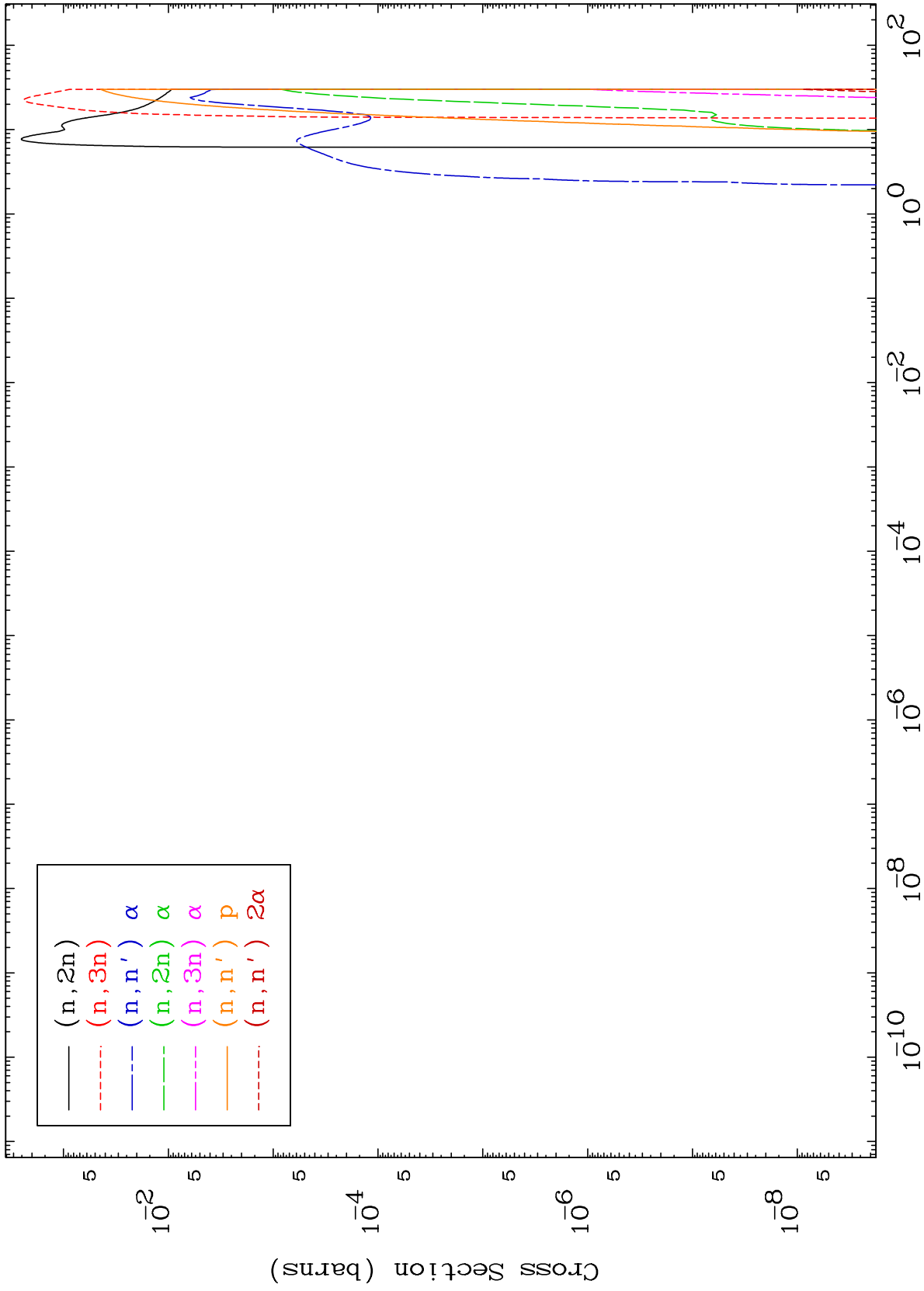
96-Cm-241



MAT 9628

Neutron Production
293 Kelvin Cross Sections

96-Cm-241

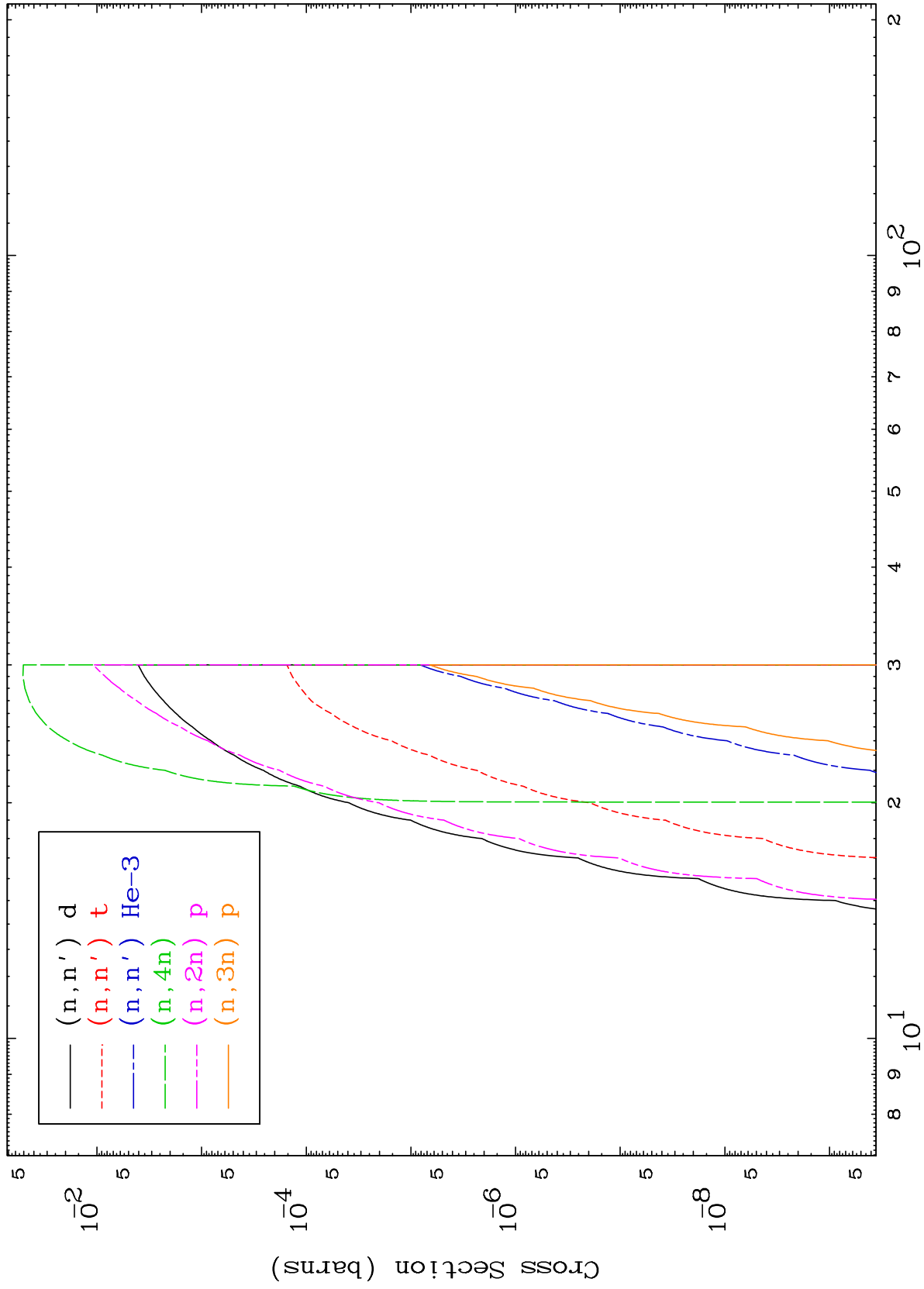


96-Cm-241

MAT 9628

Neutron Production
293 Kelvin Cross Sections

96-Cm-241



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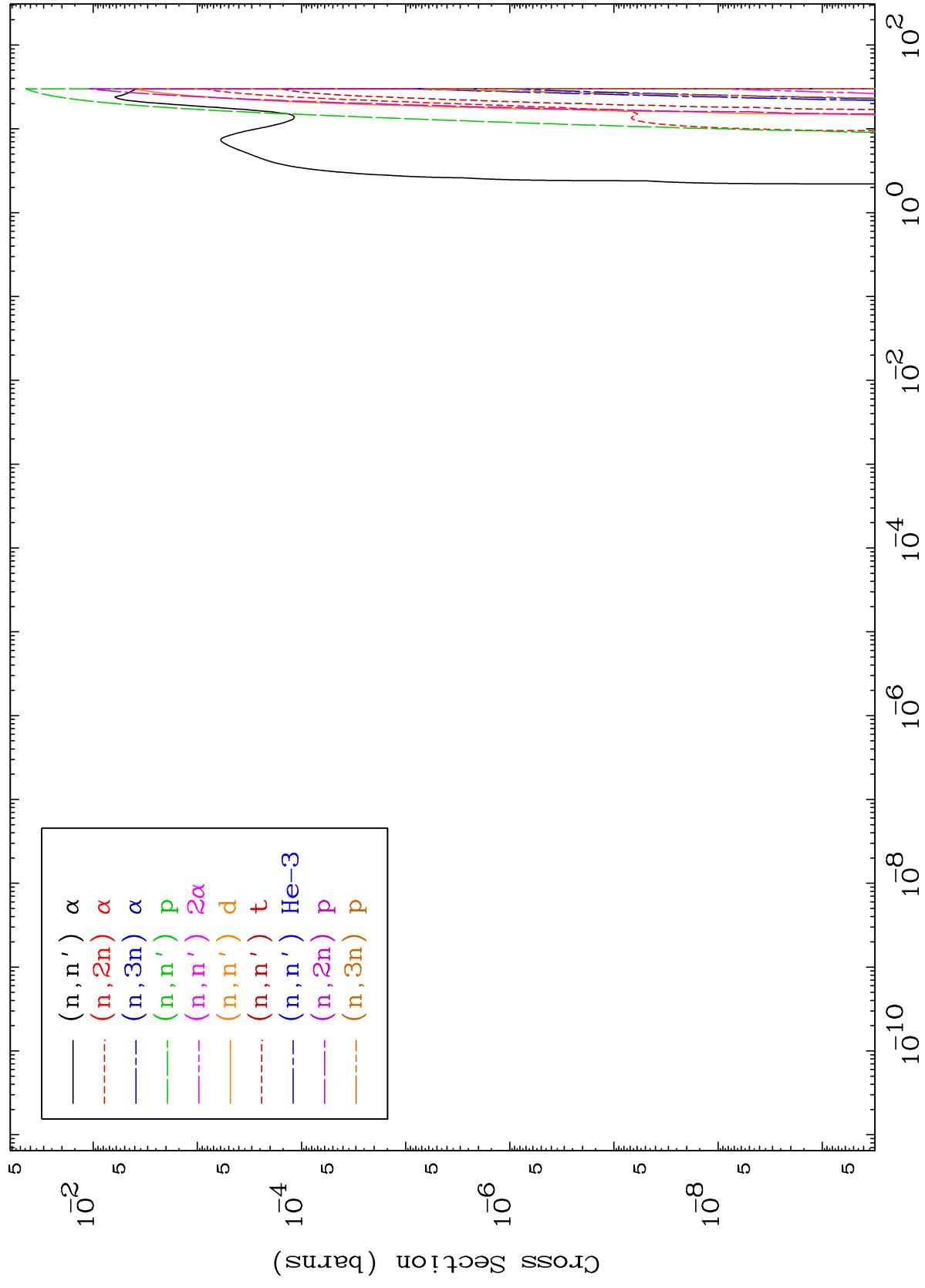
Incident Energy (MeV)

96-Cm-241

MAT 9628

Charged Particle
293 Kelvin Cross Sections

96-Cm-241

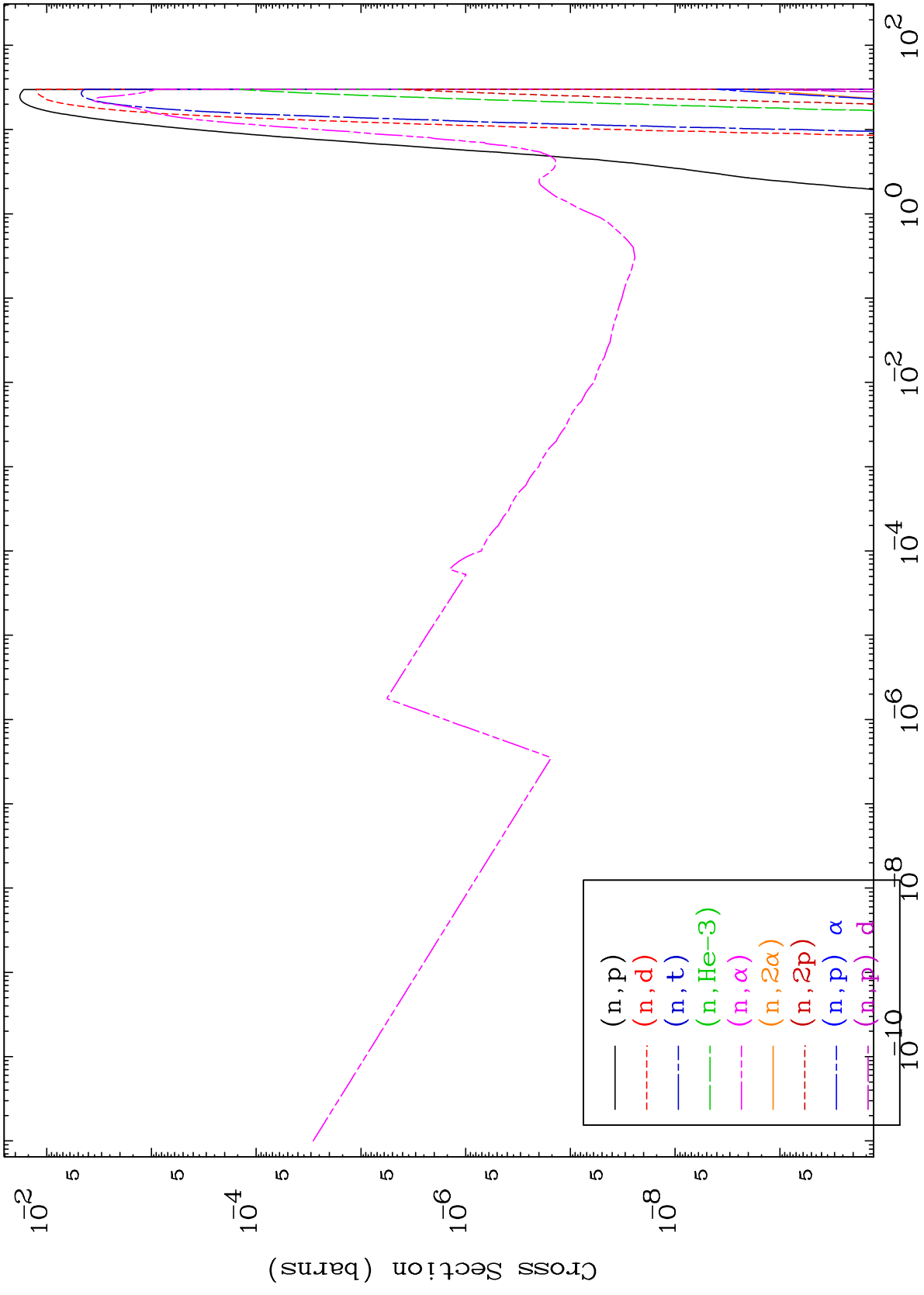


96-Cm-241

MAT 9628

Charged Particle
293 Kelvin Cross Sections

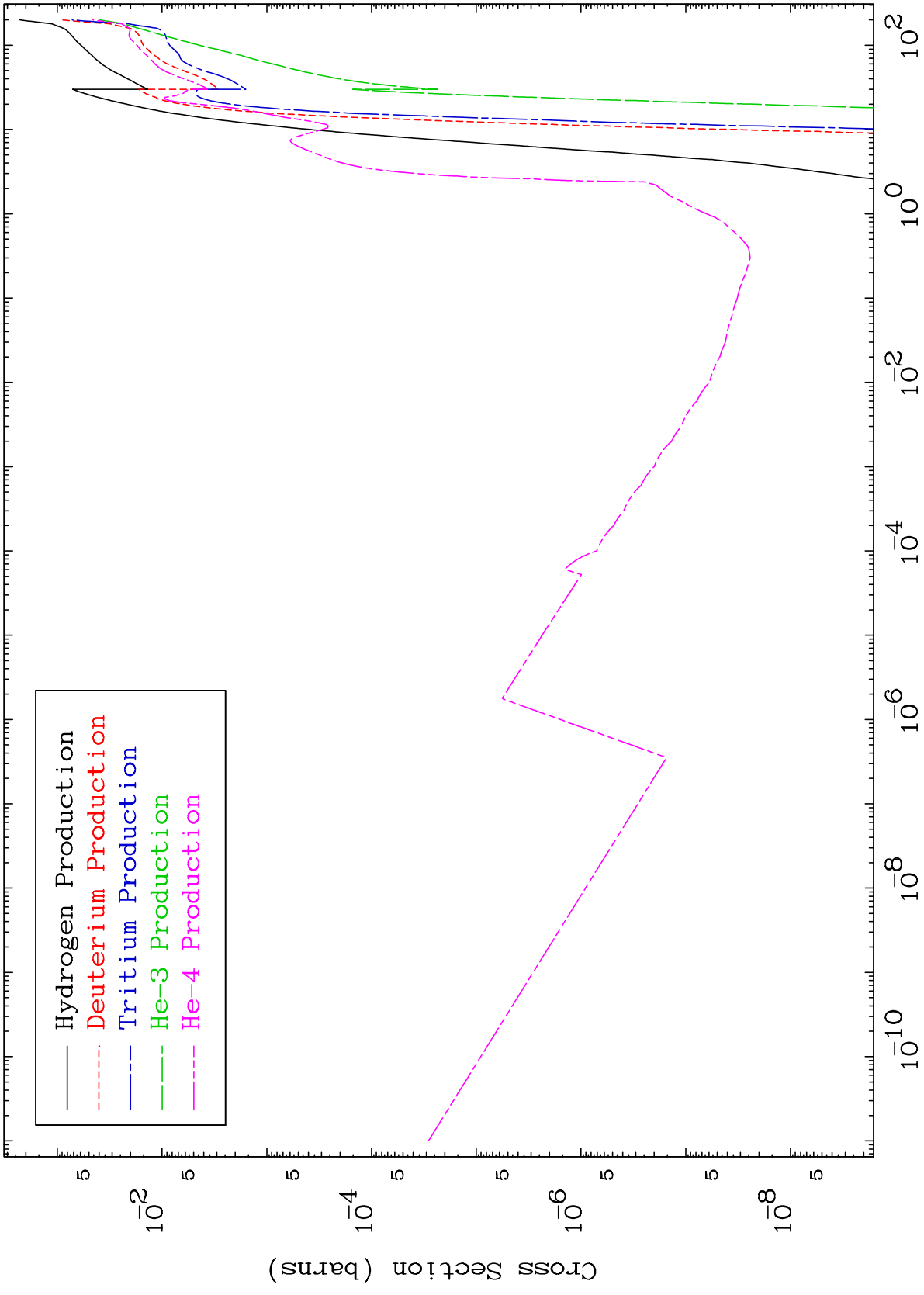
96-Cm-241



MAT 9628

Particle Production
293 Kelvin Cross Sections

96-Cm-241

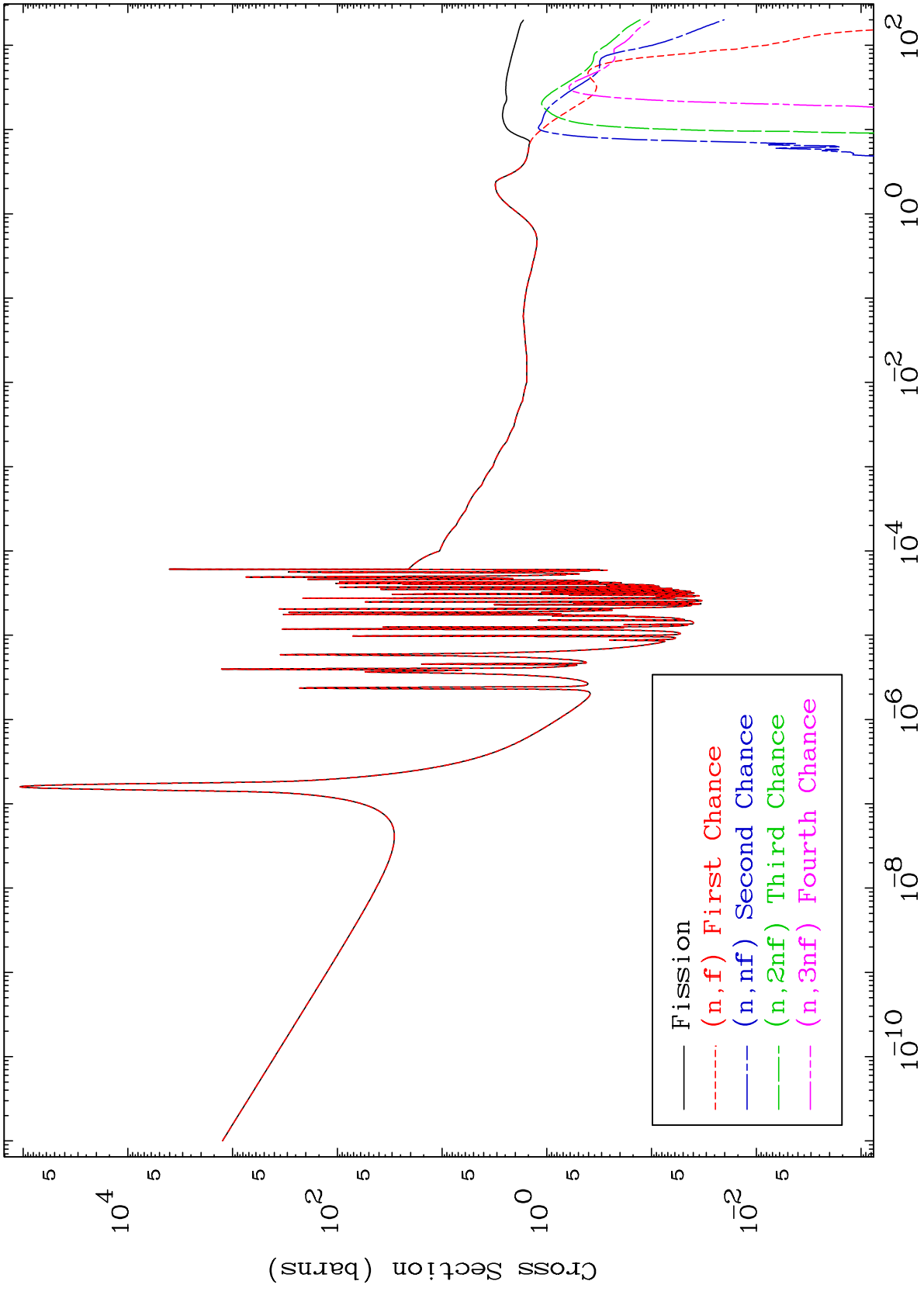


96-Cm-241

MAT 9628

Fission
293 Kelvin Cross Sections

96-Cm-241

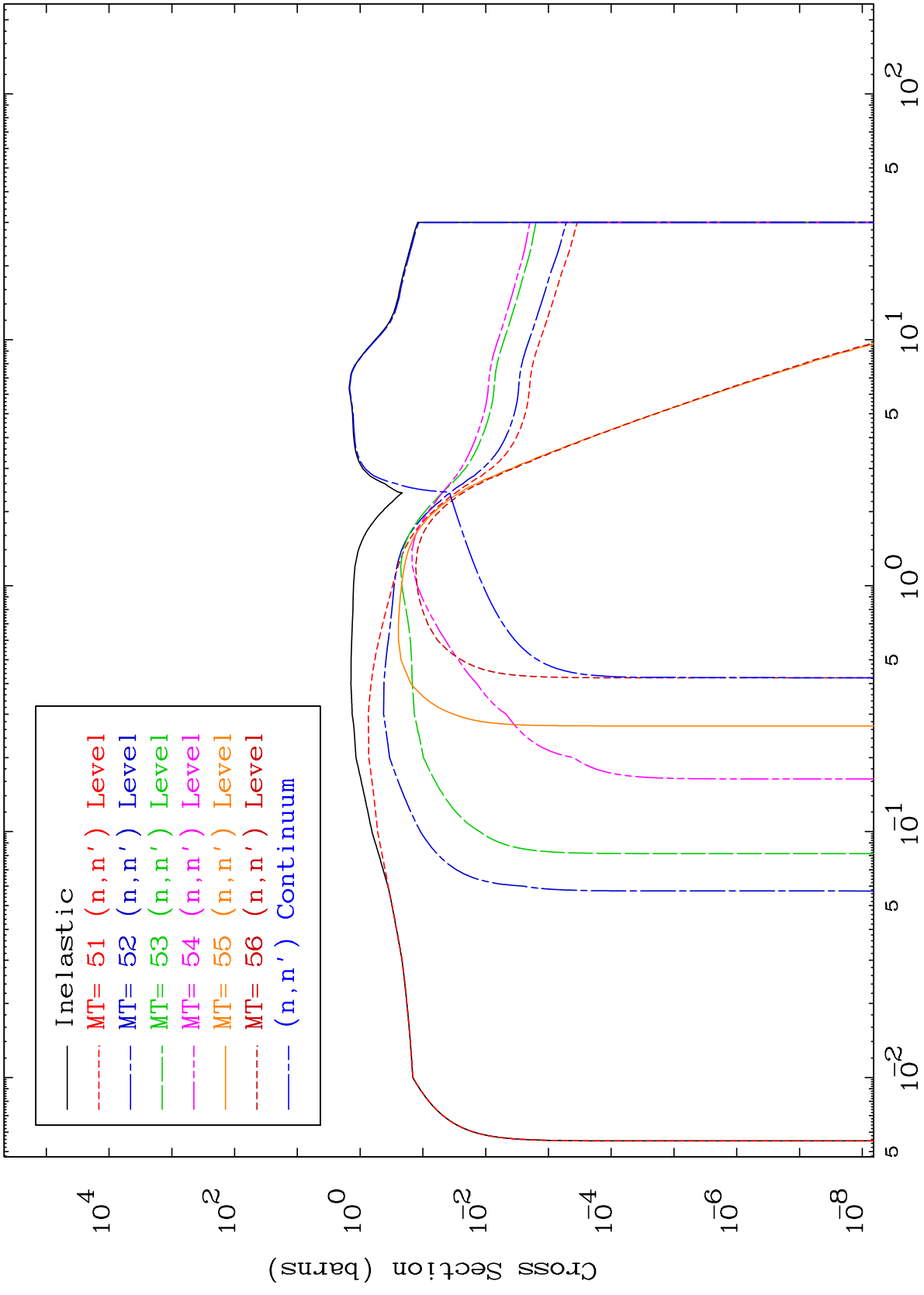


96-Cm-241

MAT 9628

(n,n') Level
293 Kelvin Cross Sections

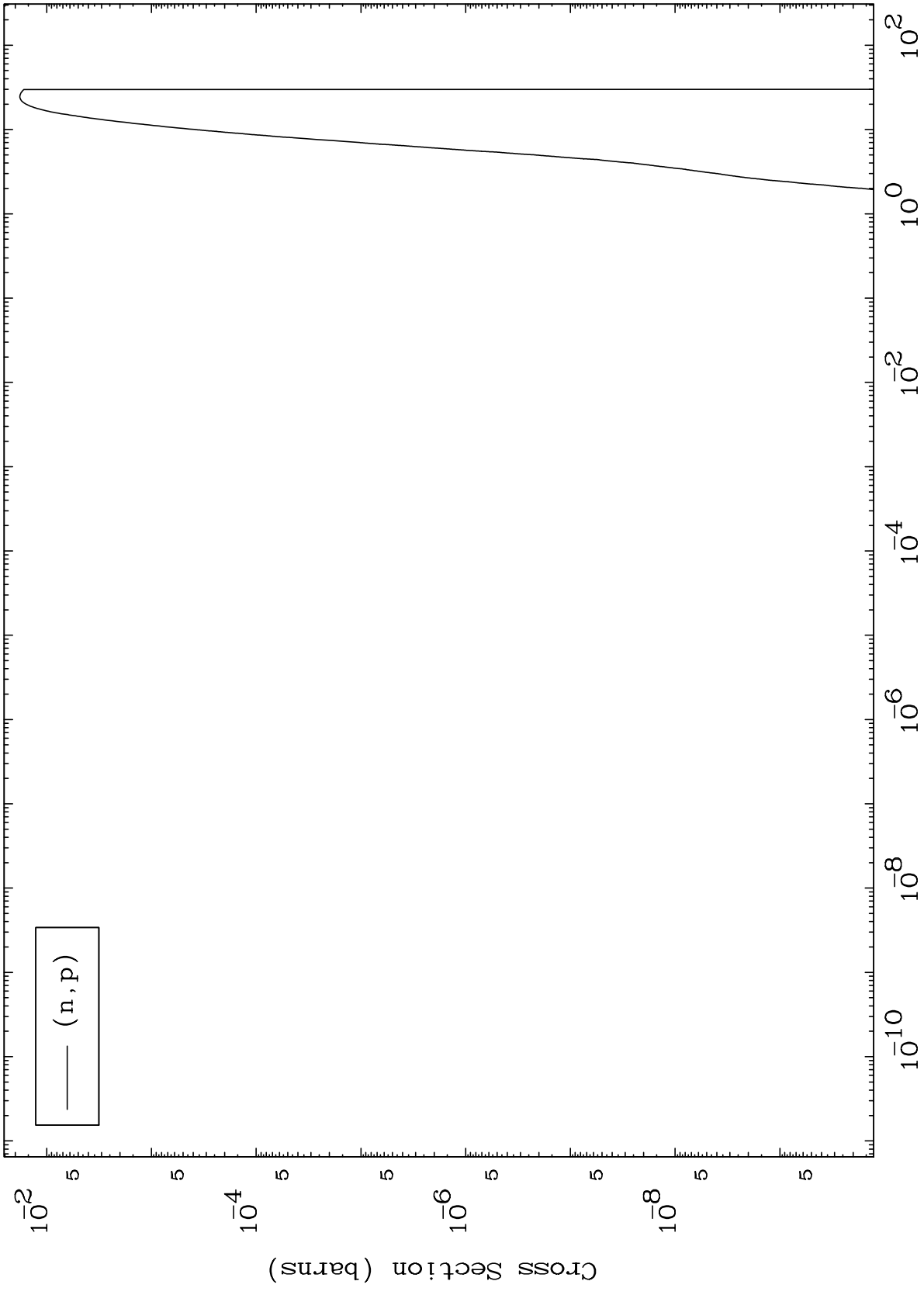
96-Cm-241



MAT 9628

(n,p) Levels
293 Kelvin Cross Sections

96-Cm-241

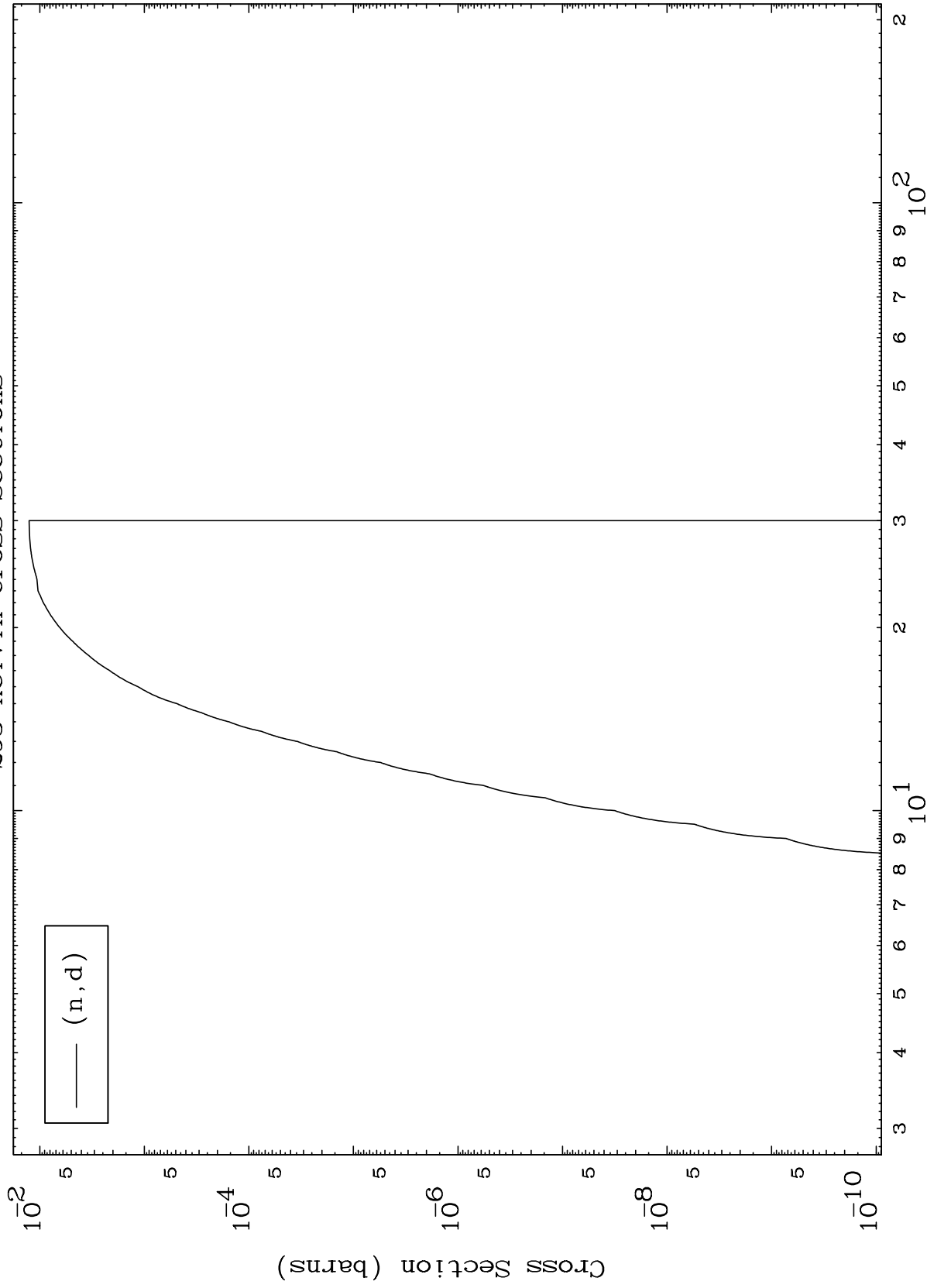


96-Cm-241

MAT 9628

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-241



10

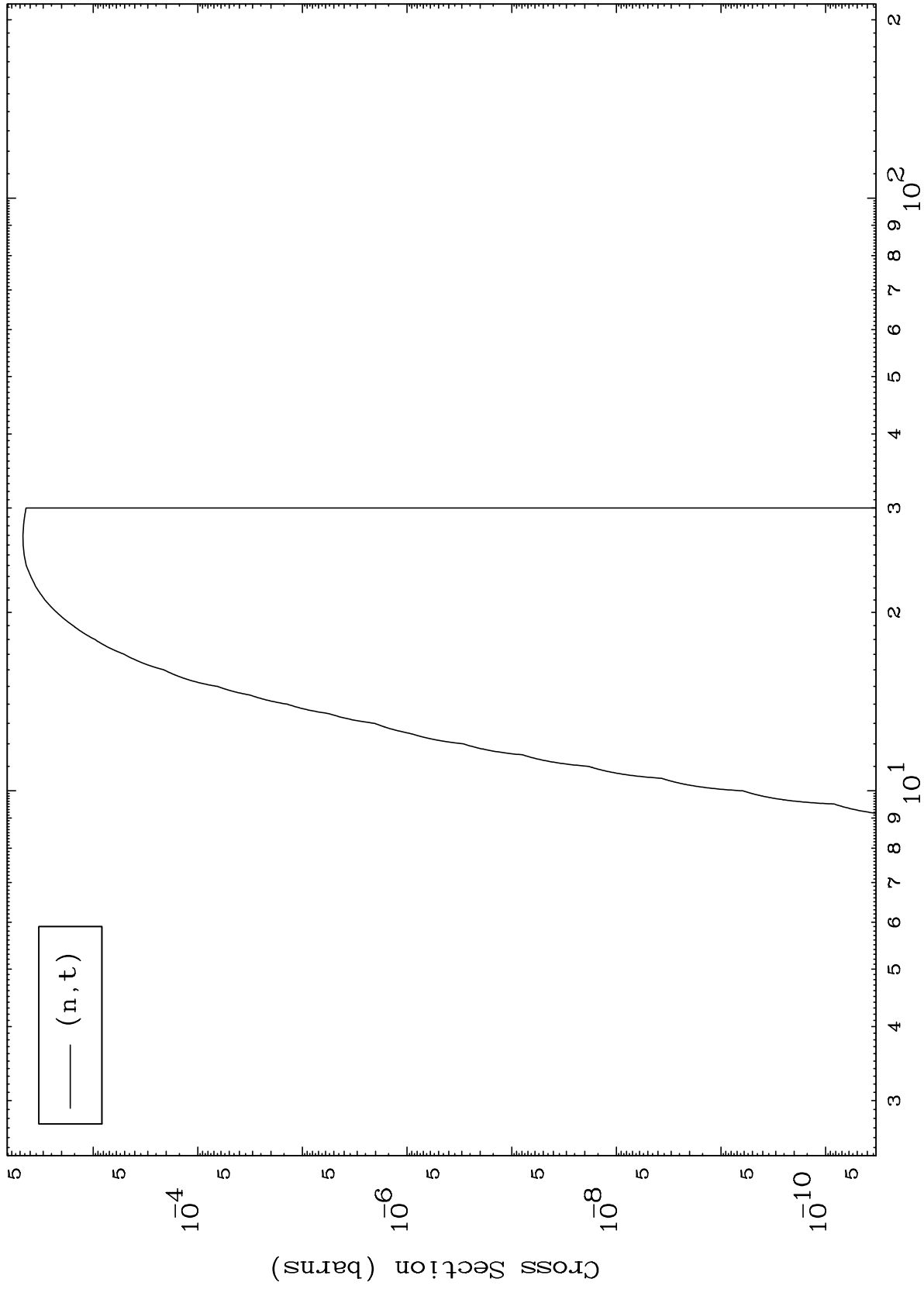
Incident Energy (MeV)

96-Cm-241

MAT 9628

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-241



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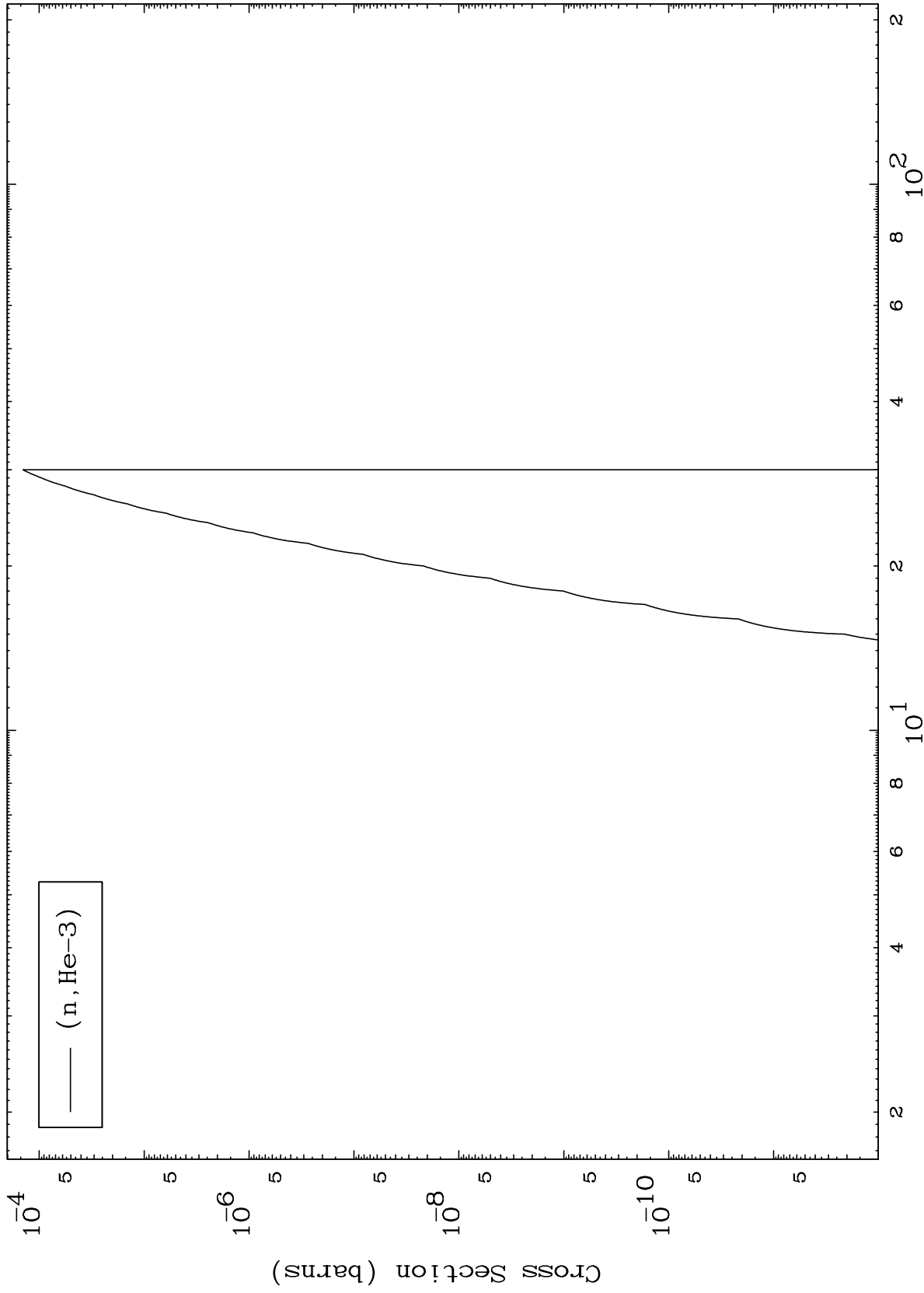
Incident Energy (MeV)

96-Cm-241

MAT 9628

(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-241



12

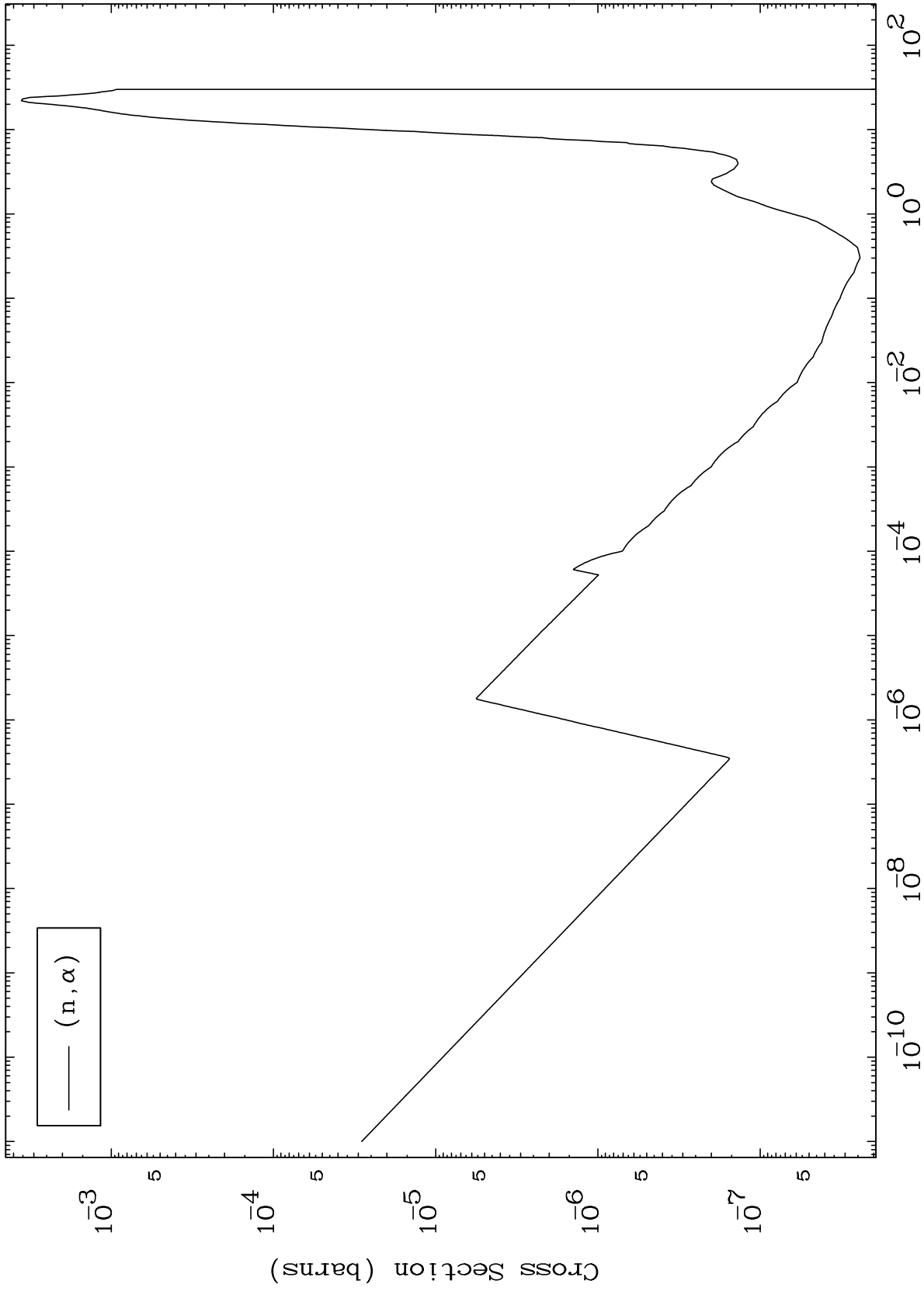
Incident Energy (MeV)

96-Cm-241

MAT 9628

(n,α) Levels
293 Kelvin Cross Sections

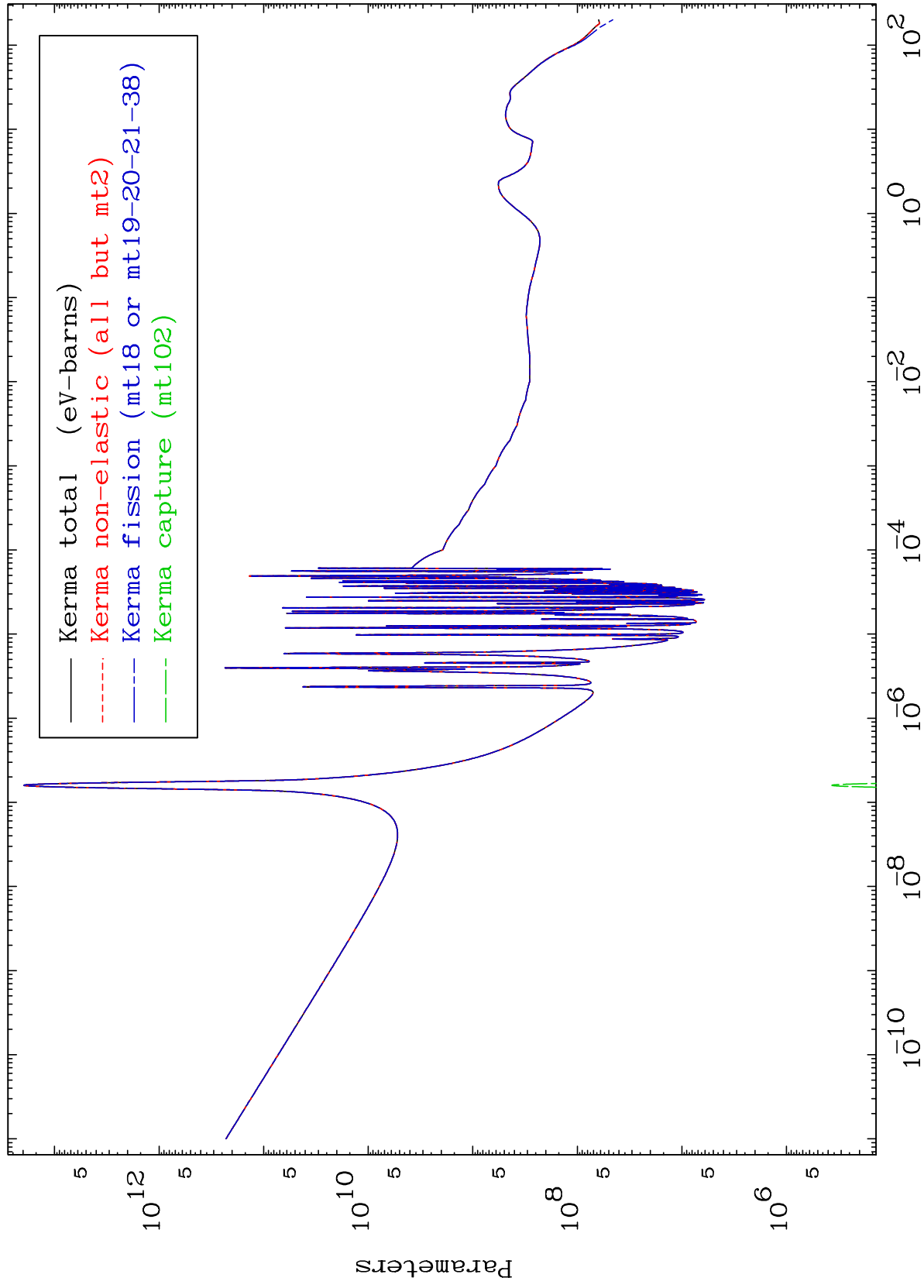
96-Cm-241



MAT 9628

Energy Release
Parameters

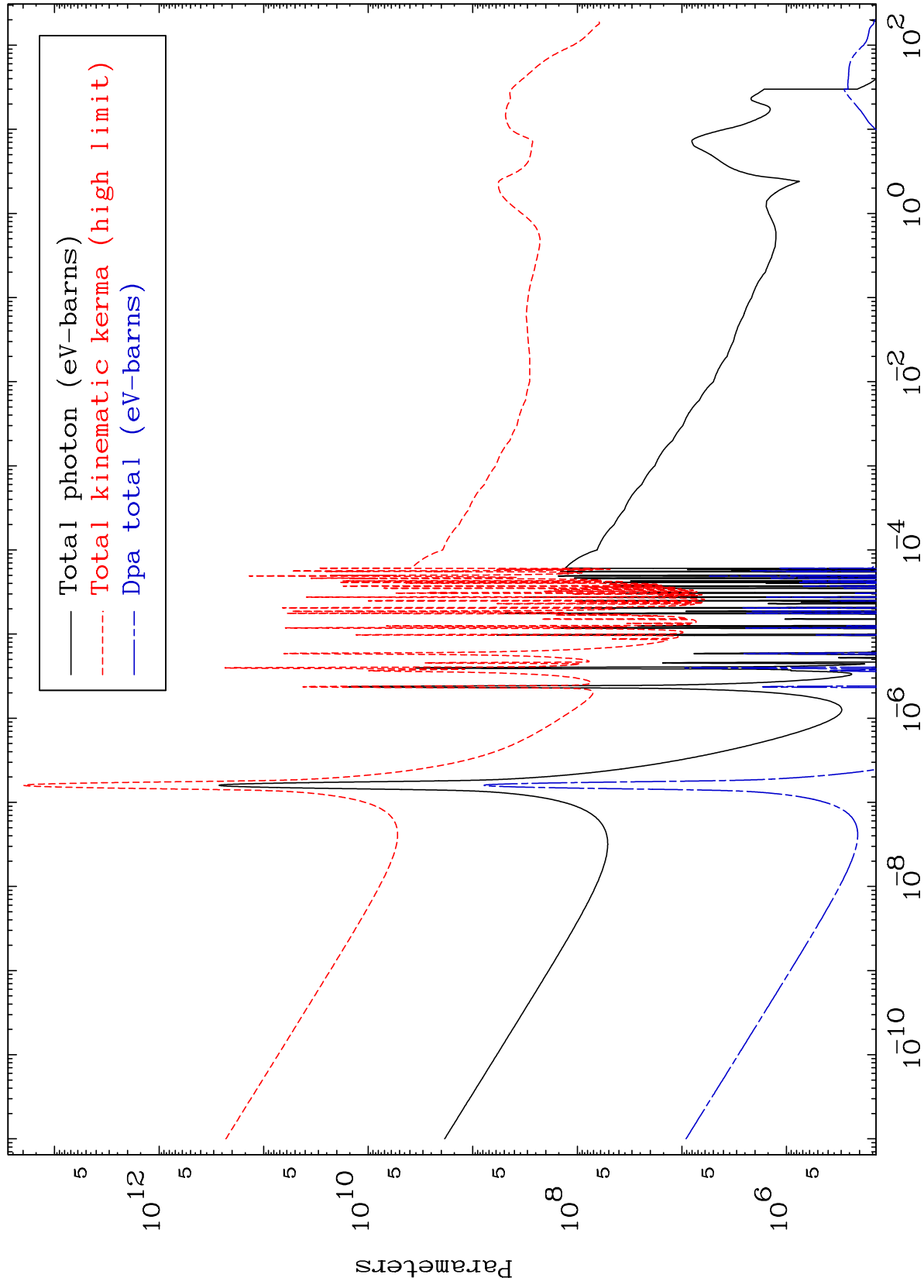
96-Cm-241



MAT 9628

Energy Release
Parameters

96-Cm-241



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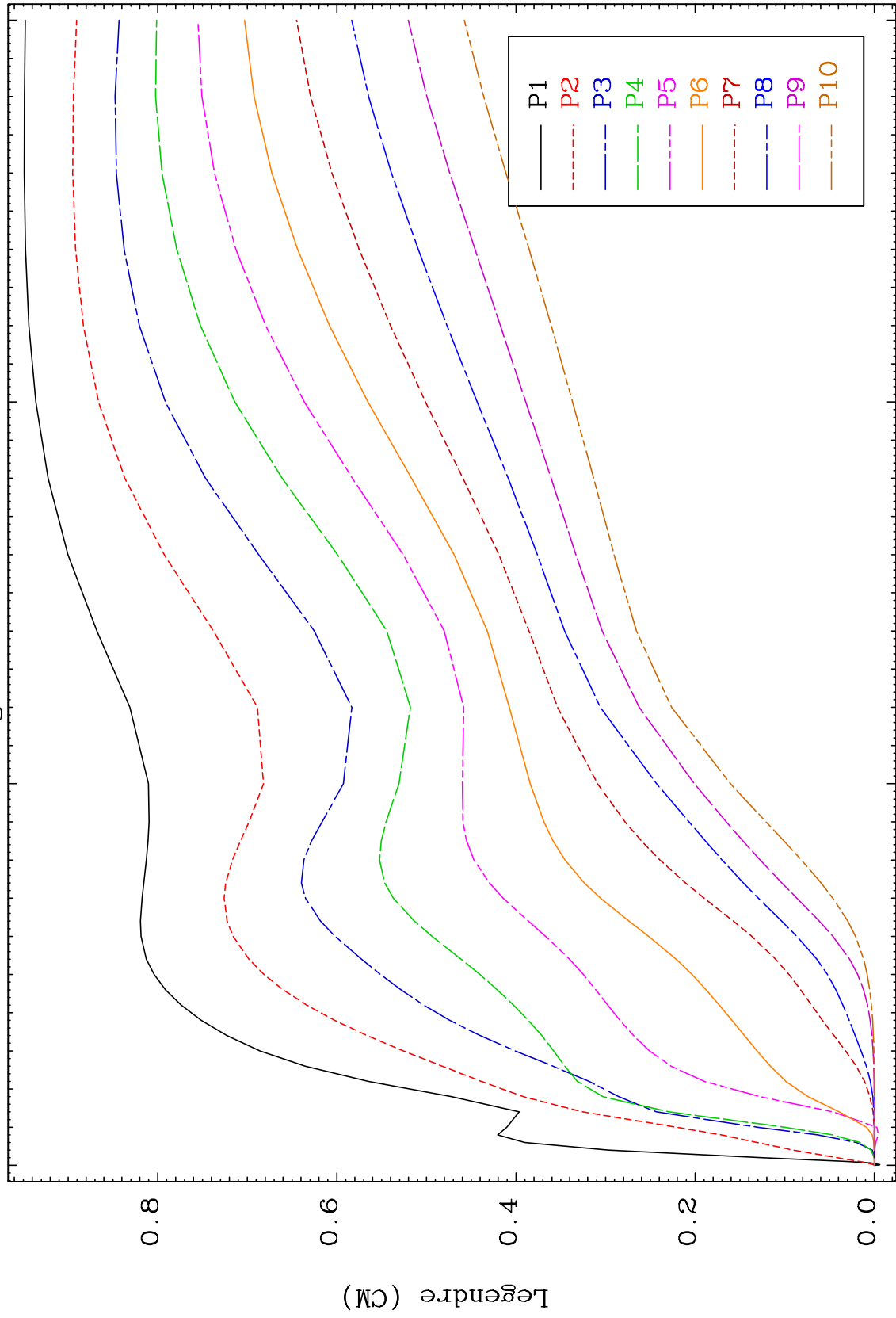
Incident Energy (MeV)

96-Cm-241

MAT 9628

Elastic Legendre Coefficients

96-Cm-241



16

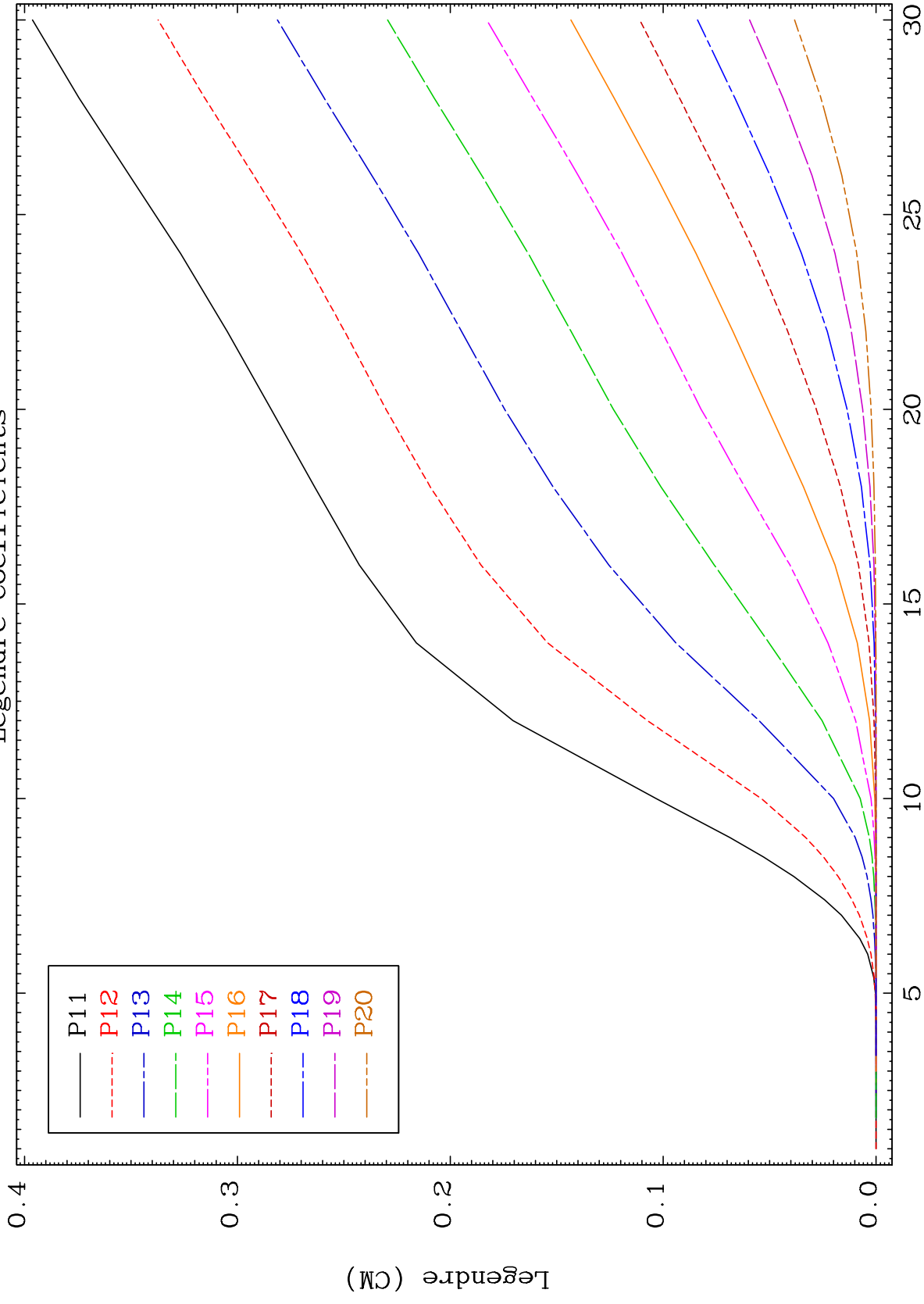
Incident Energy (MeV)

96-Cm-241

MAT 9628

Elastic Legendre Coefficients

96-Cm-241



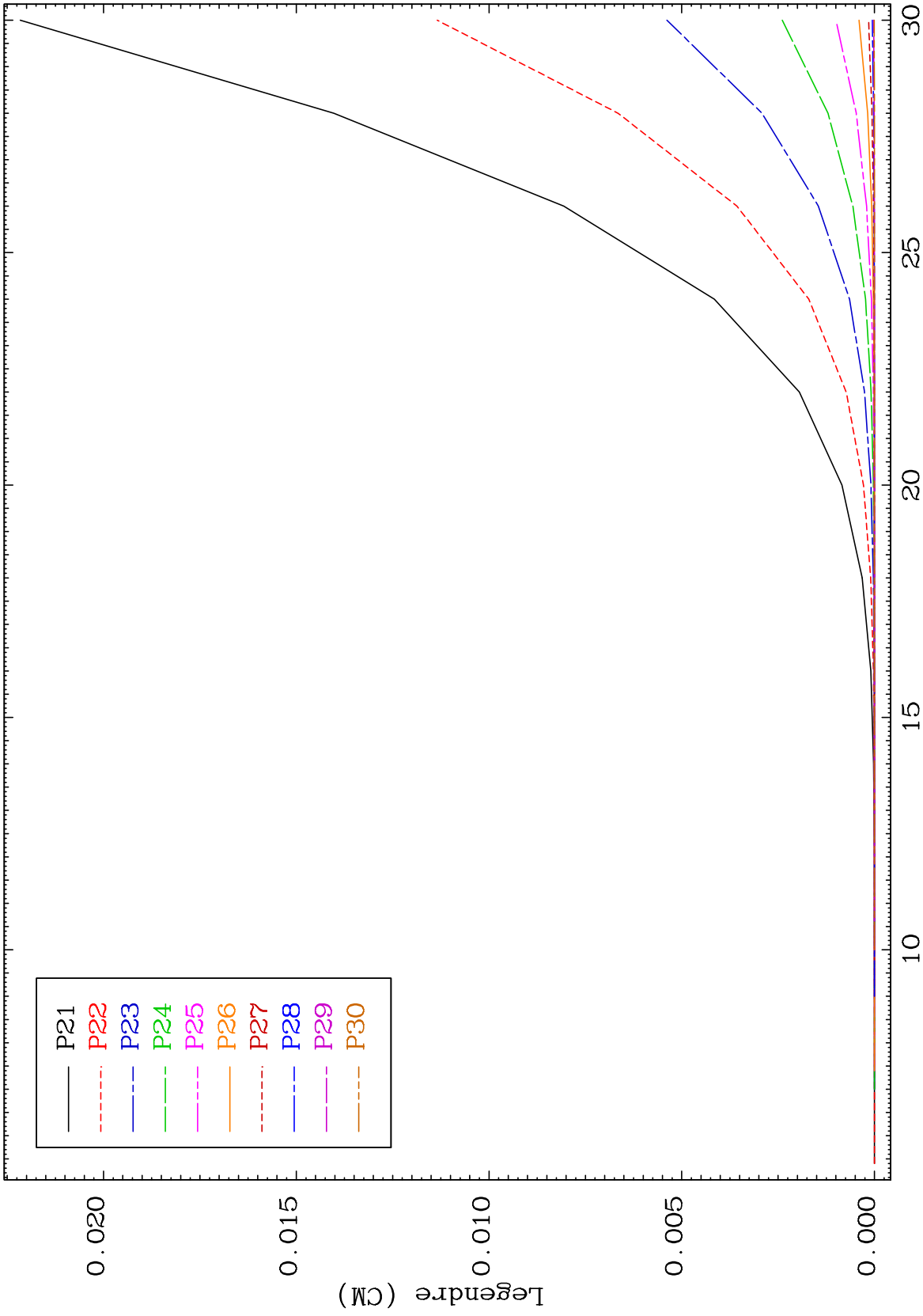
17

96-Cm-241

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Elastic Legendre Coefficients

96-Cm-241



18

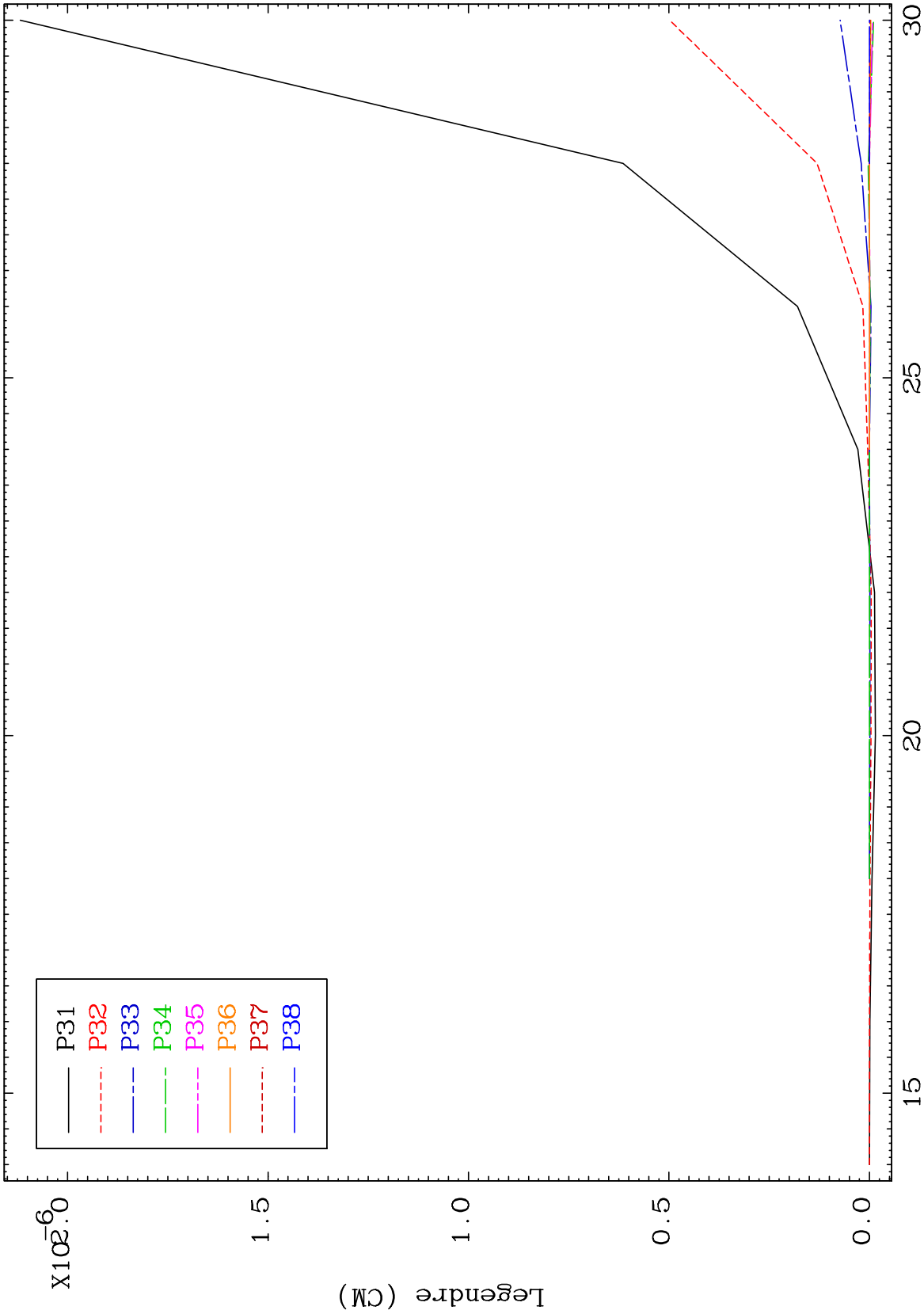
Incident Energy (MeV)

96-Cm-241

MAT 9628

Elastic Legendre Coefficients

96-Cm-241



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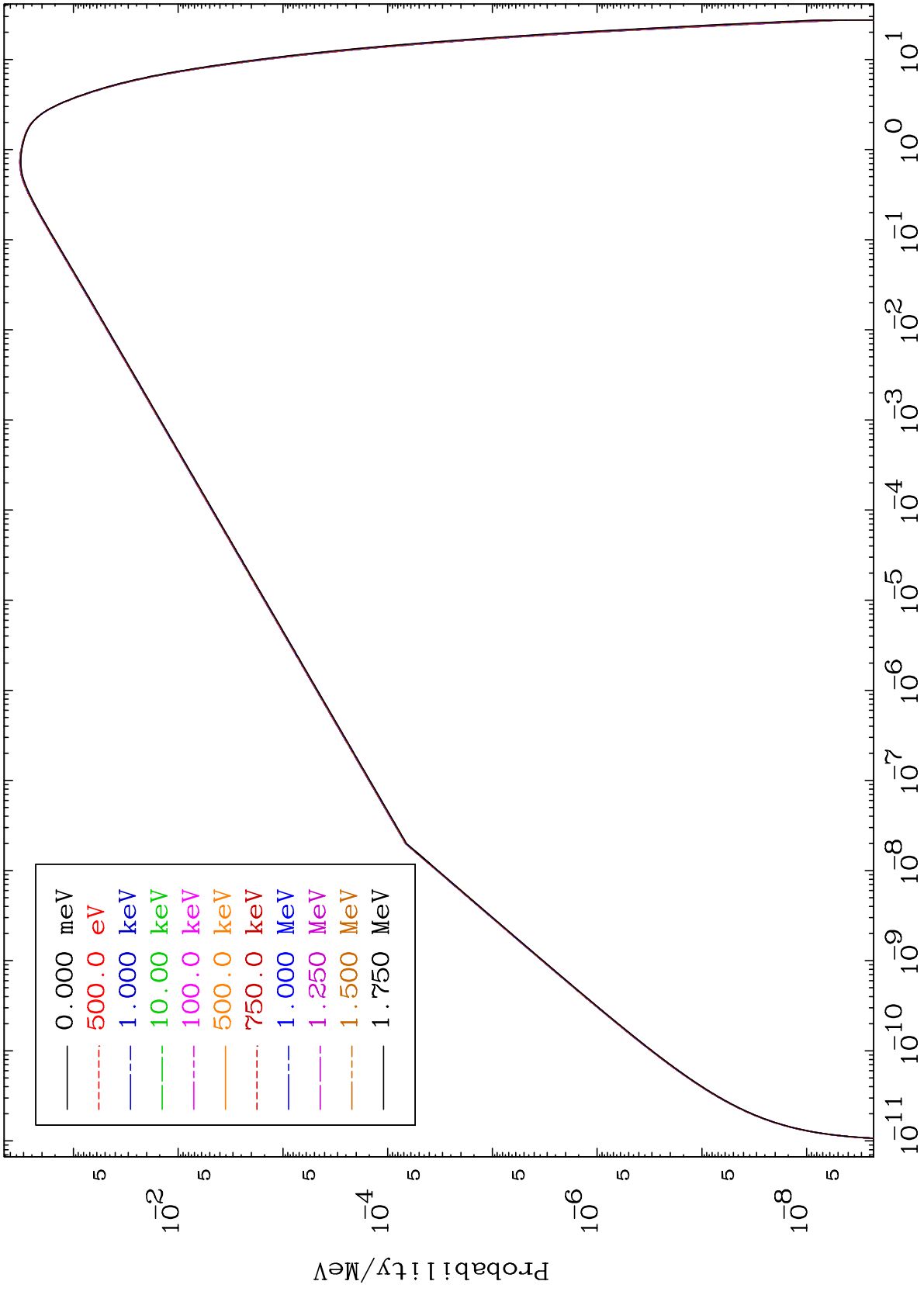
Incident Energy (MeV)

96-Cm-241

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Fission Energy Distribution

96-Cm-241

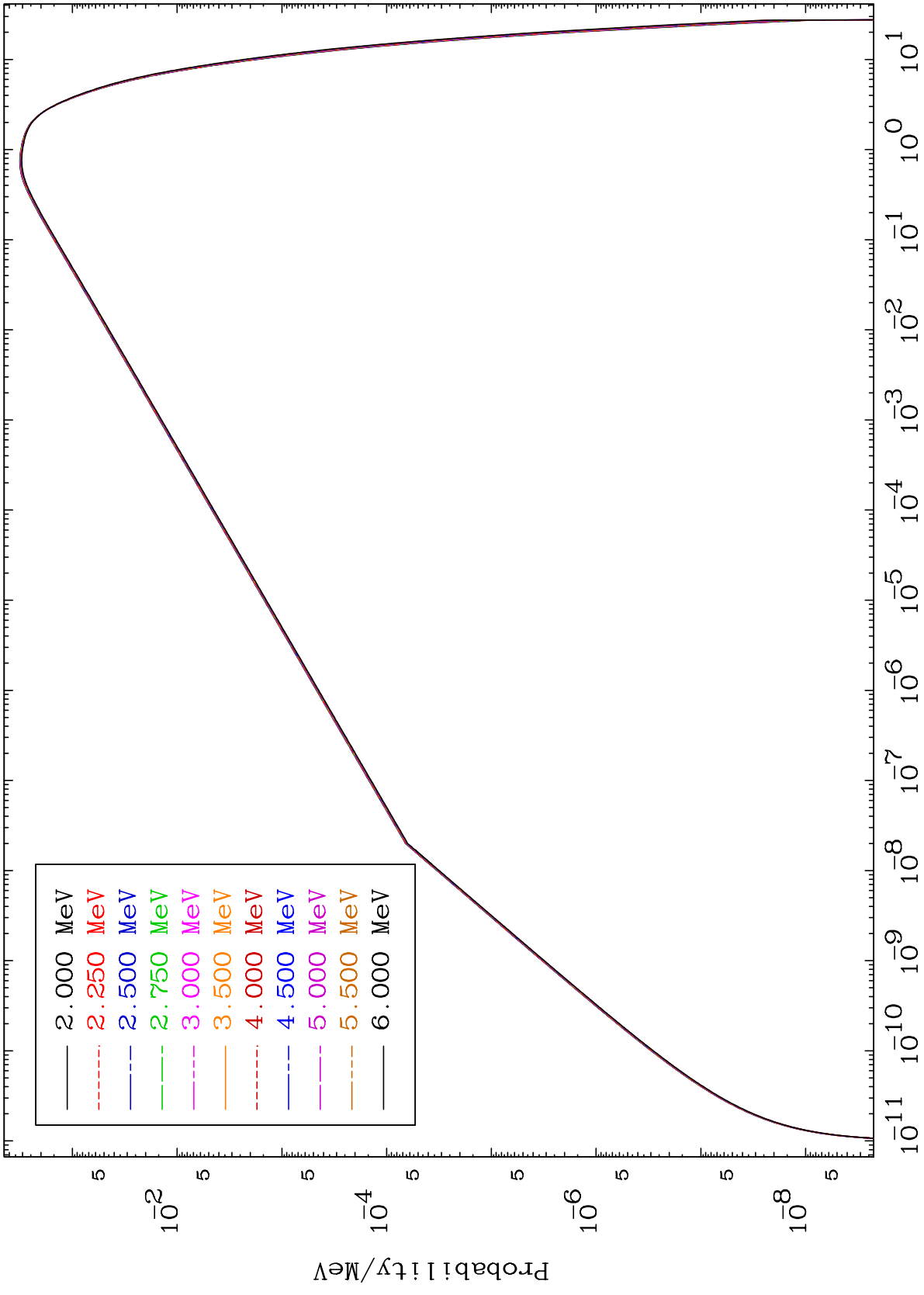


96-Cm-241

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Fission Energy Distribution

96-Cm-241

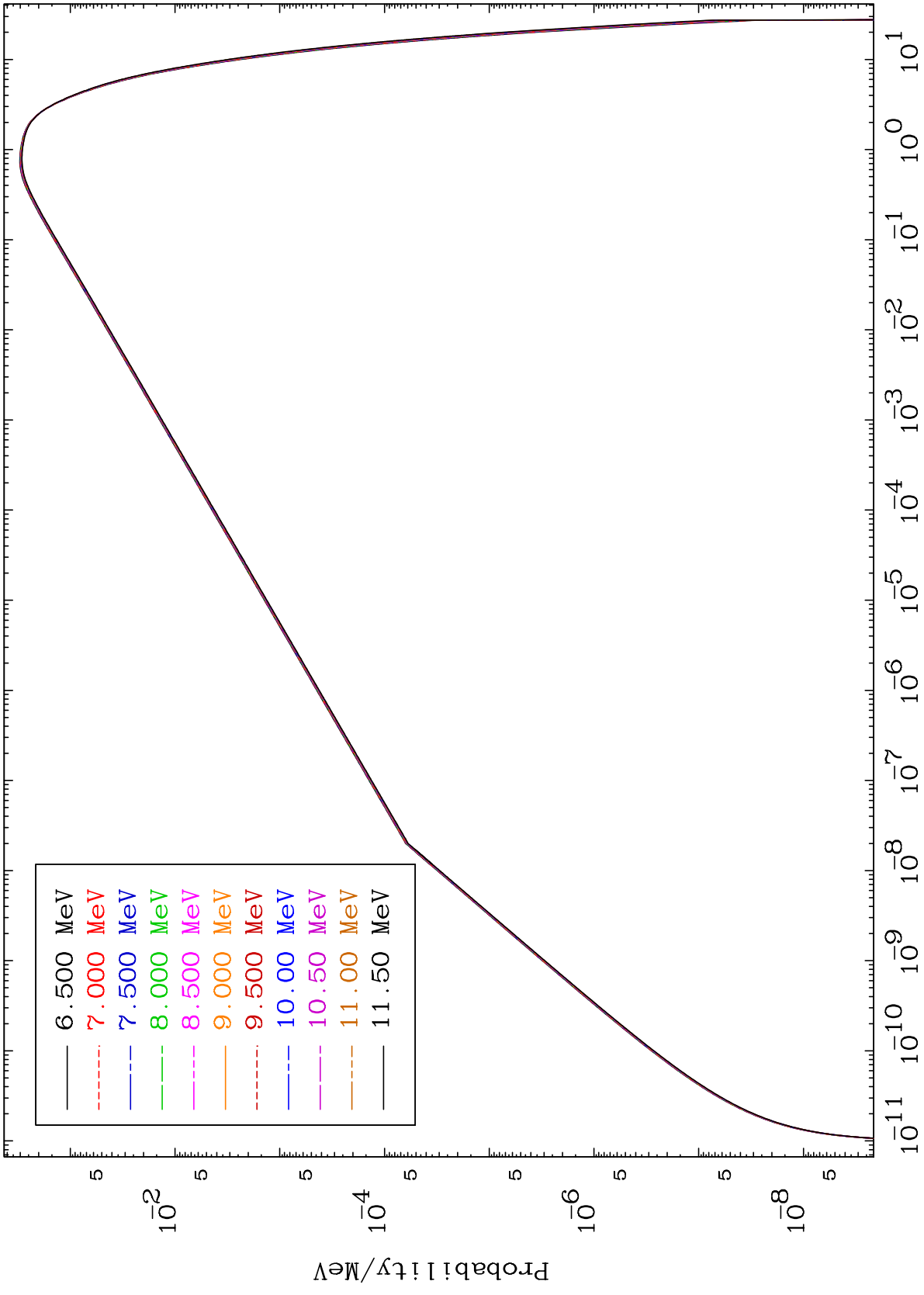


96-Cm-241

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Fission Energy Distribution

96-Cm-241

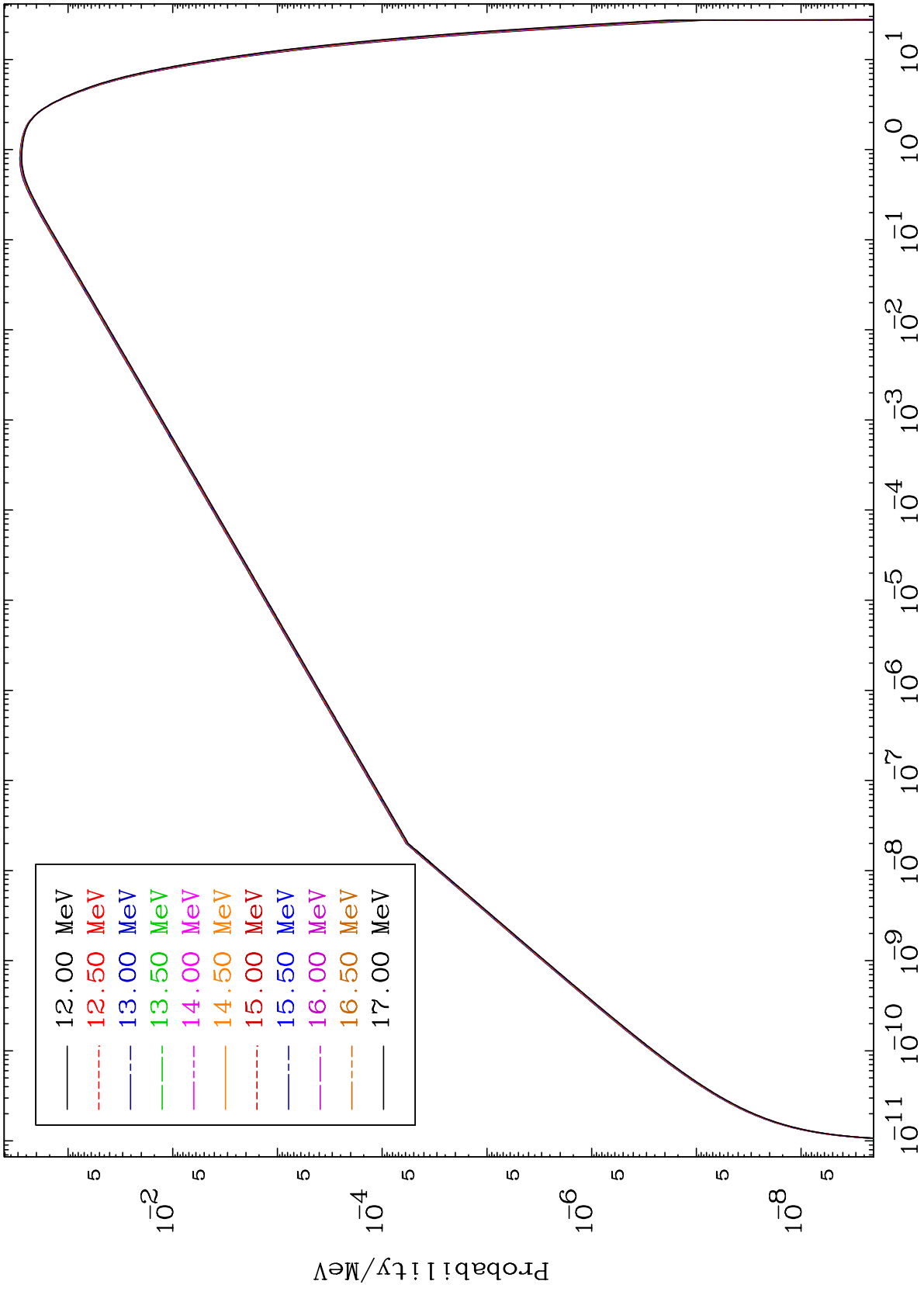


96-Cm-241

MAT 9628

Fission Energy Distribution

96-Cm-241



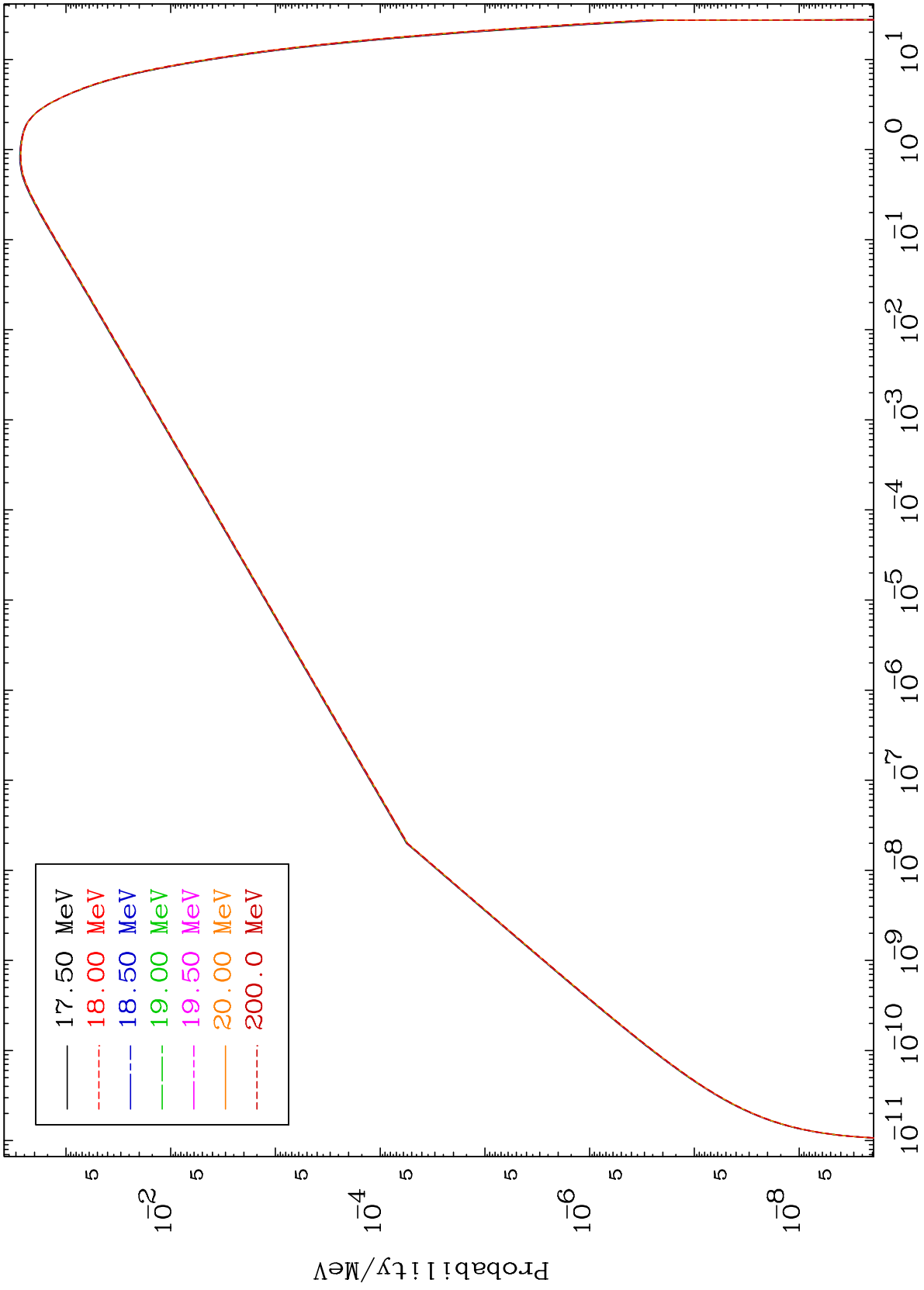
96-Cm-241

Secondary Energy (MeV)

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Fission Energy Distribution

96-Cm-241



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

96-Cm-241

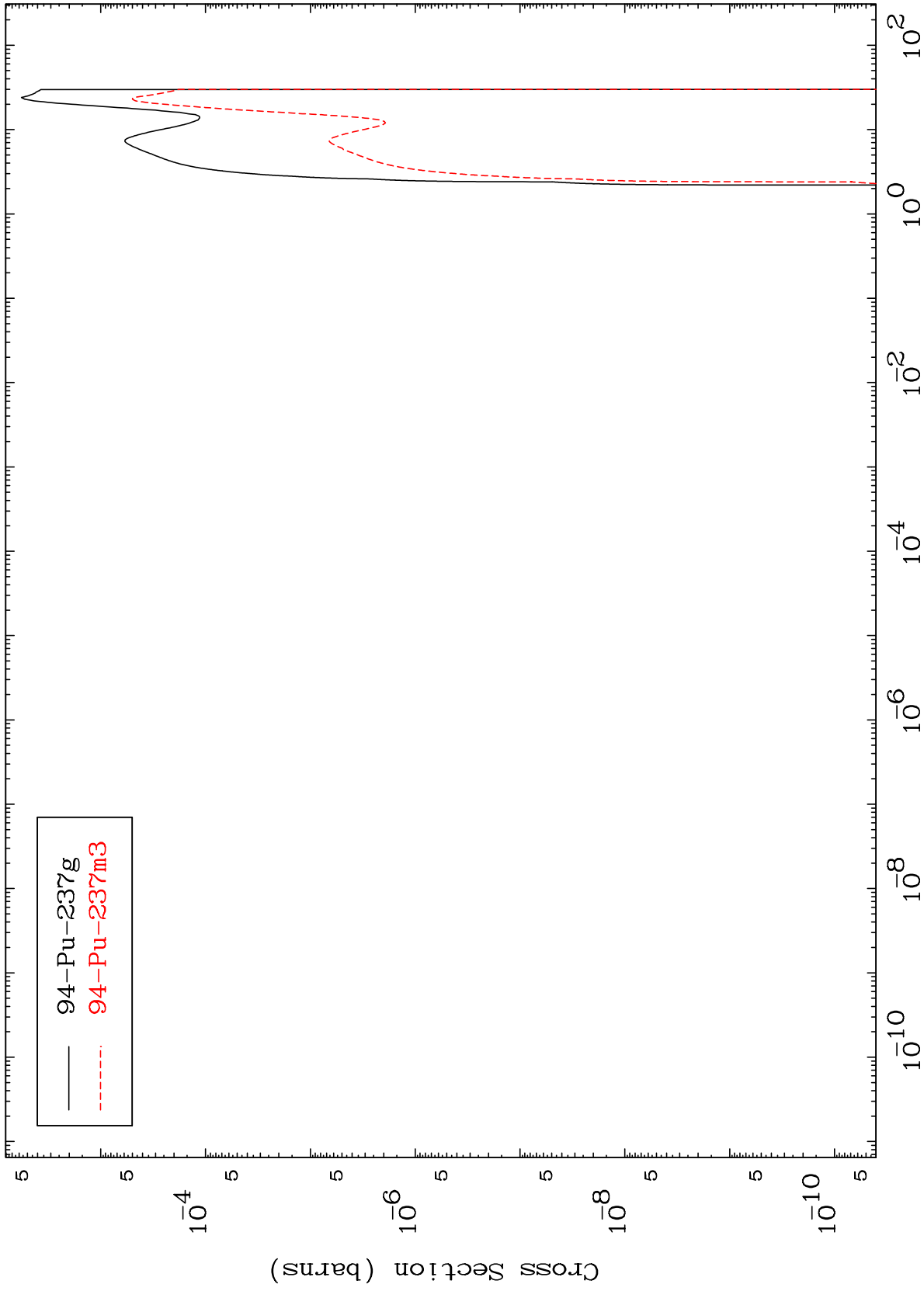
Secondary Energy (MeV)

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(n,n') α

96-Cm-241

Radionuclide Production Cross Section

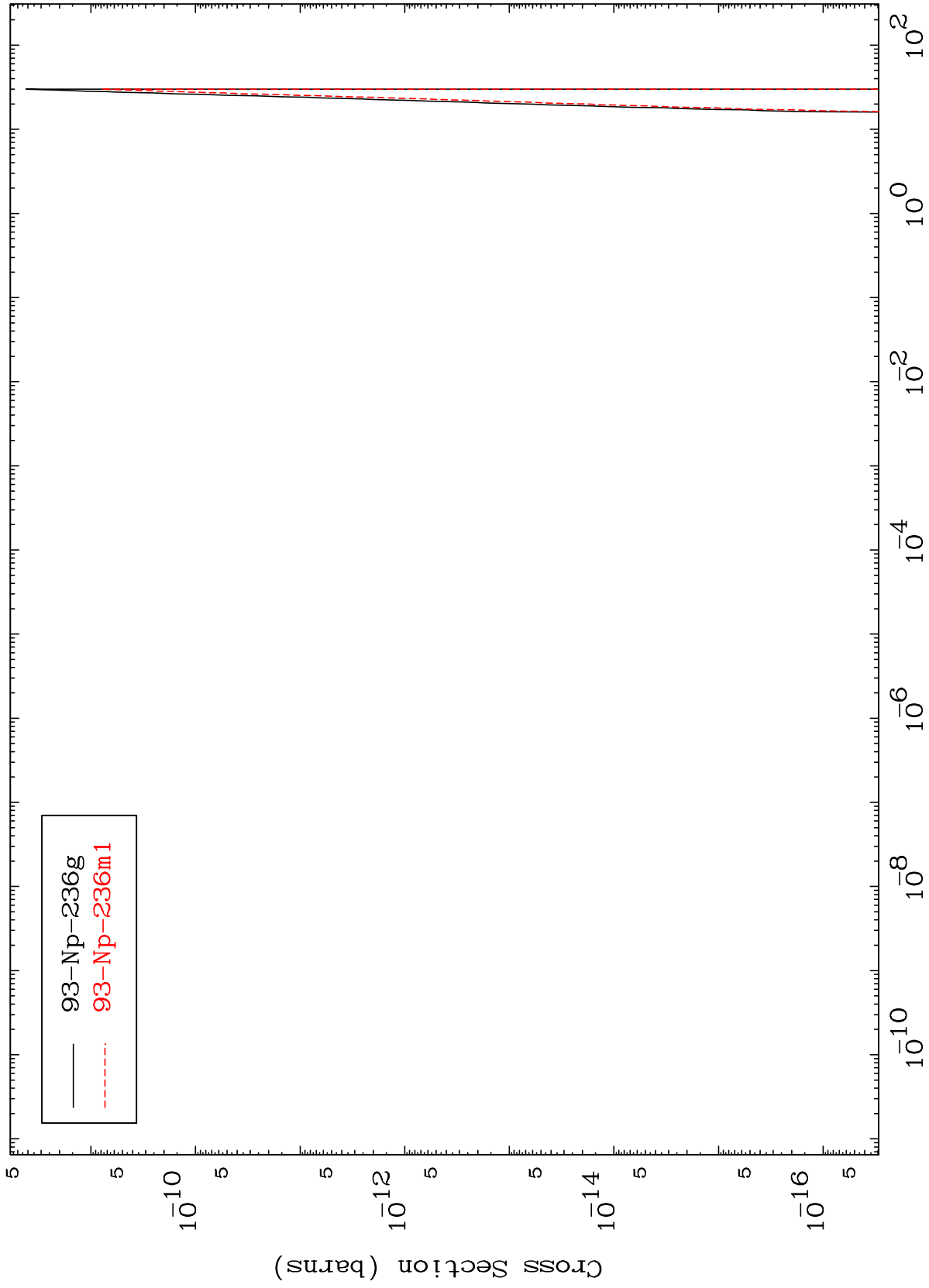


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(n,n') p α

96-Cm-241

Radionuclide Production Cross Section



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Incident Energy (MeV)

96-Cm-241