

Program EVALPLOT
(Version 2021-1)

by

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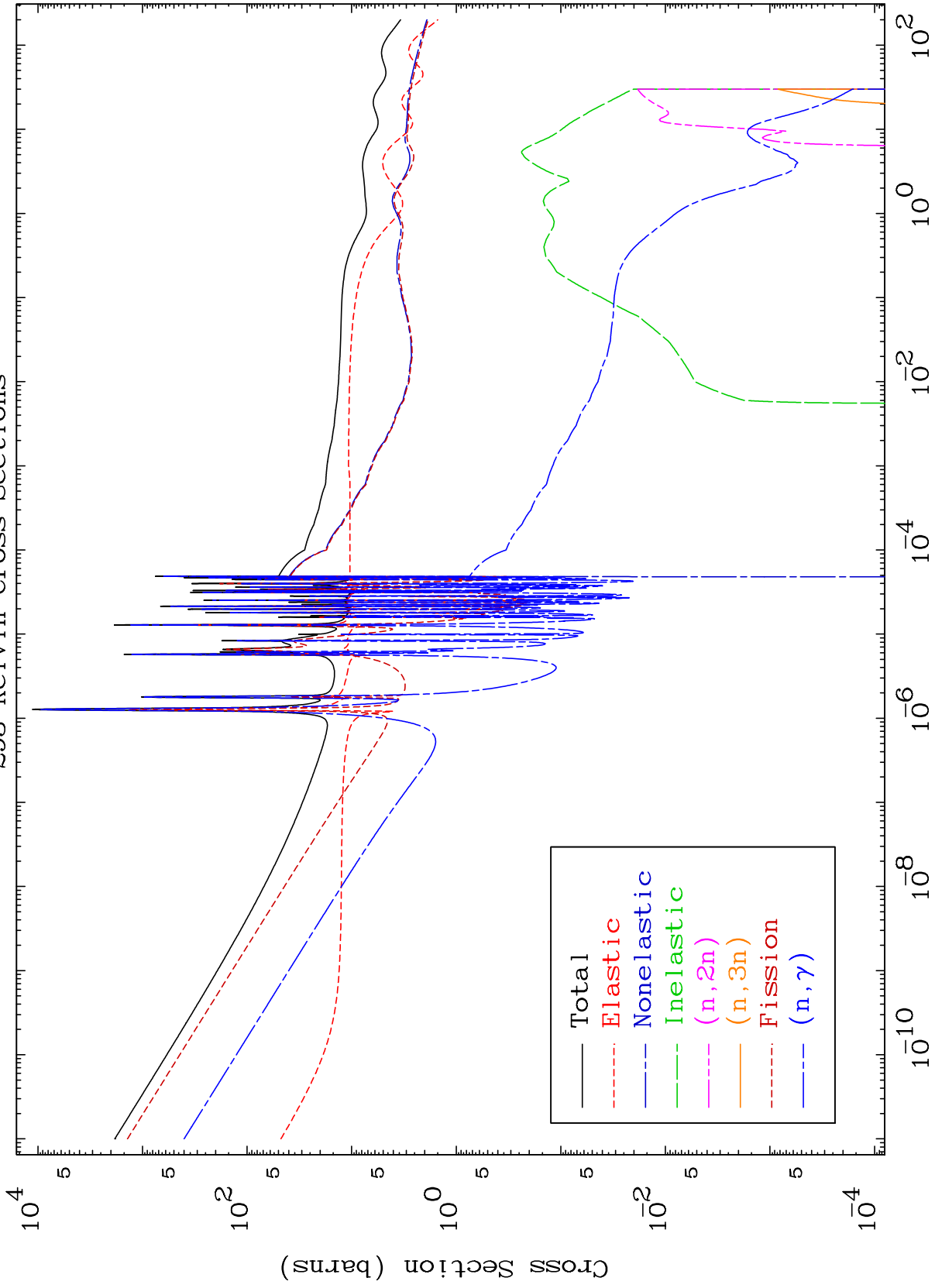
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9628

Neutron Major
293 Kelvin Cross Sections

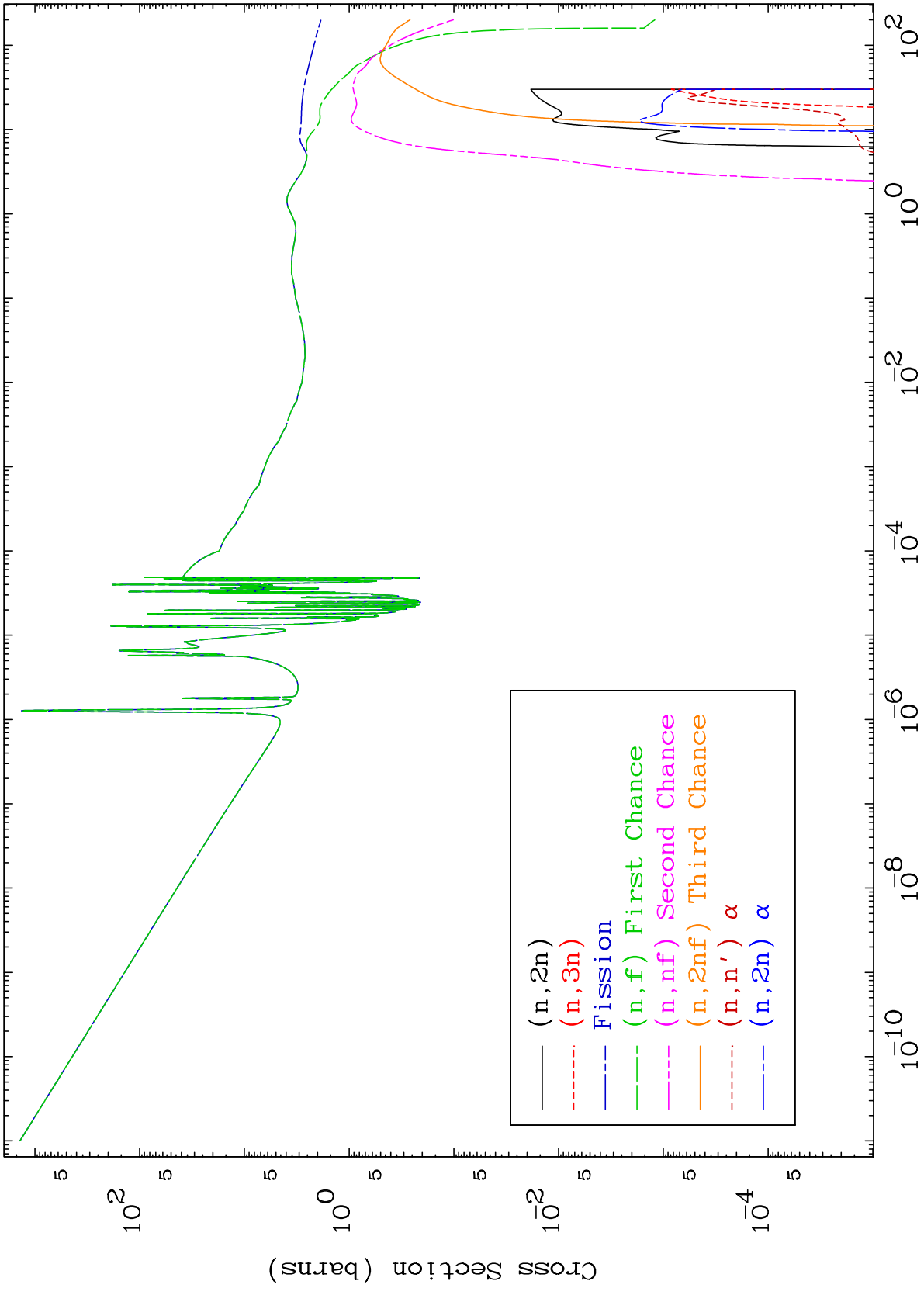
96-Cm-241



MAT 9628

Neutron Absorption
293 Kelvin Cross Sections

96-Cm-241

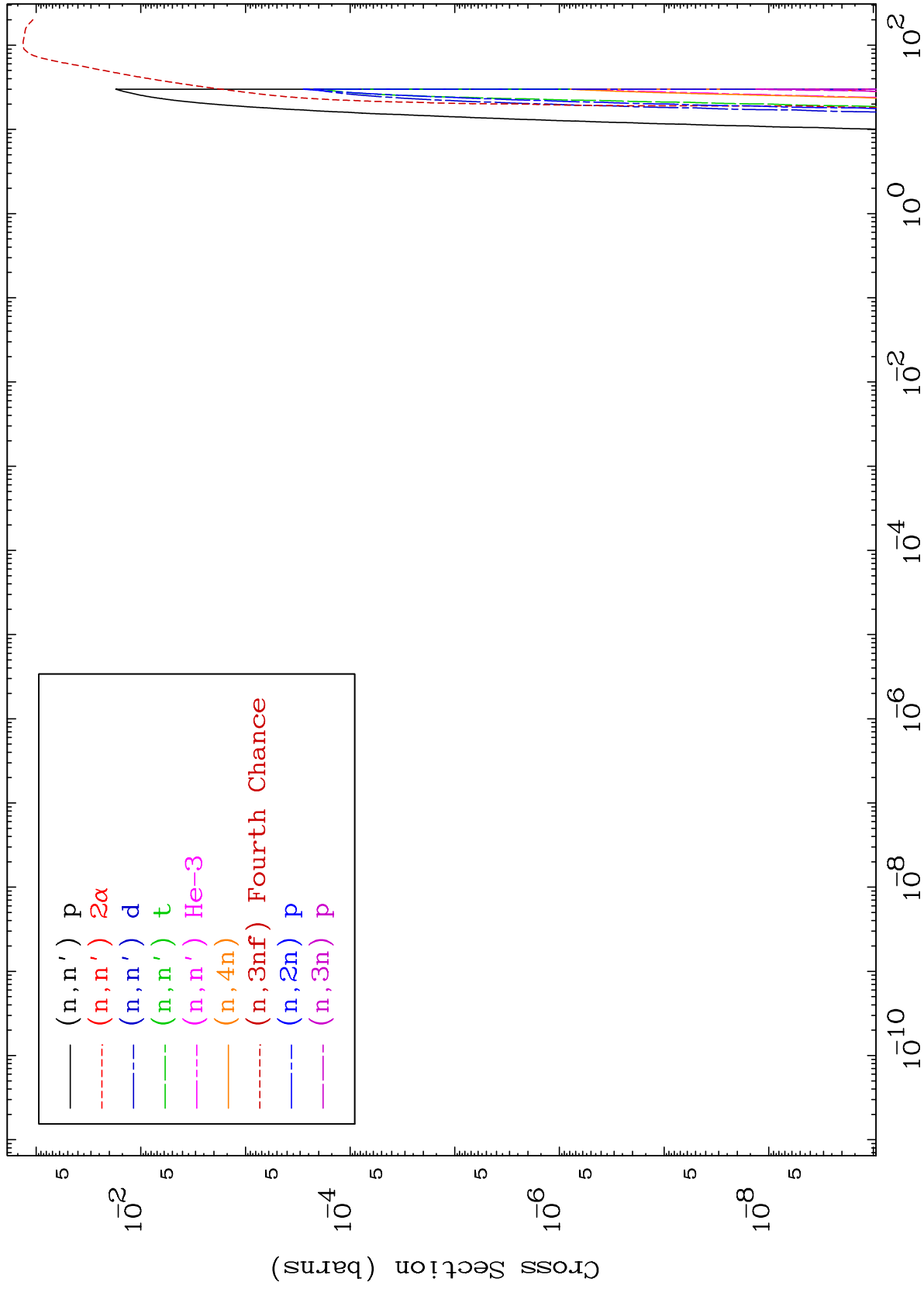


96-Cm-241

MAT 9628

Neutron Absorption 293 Kelvin Cross Sections

96-Cm-241

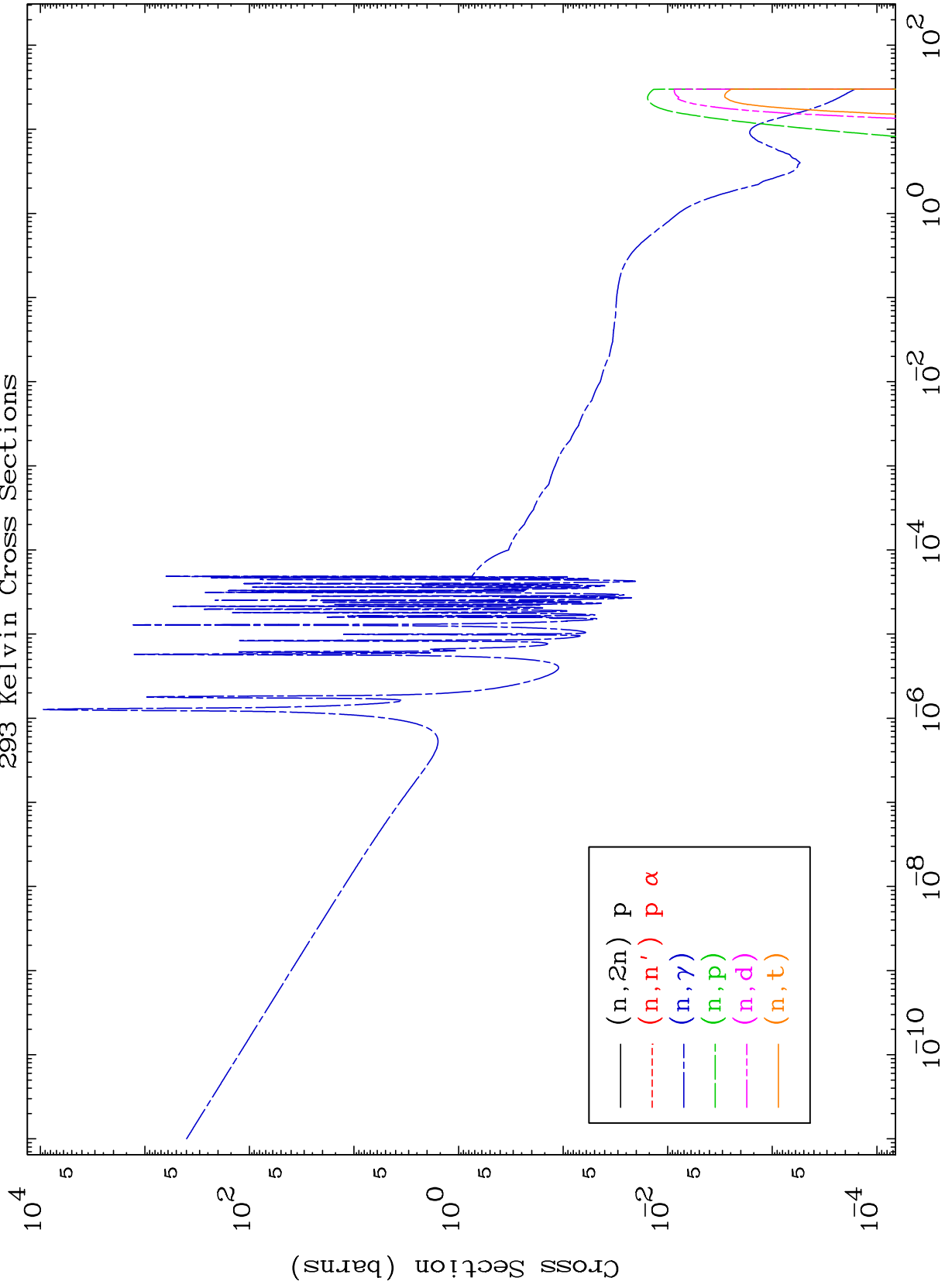


96-Cm-241

MAT 9628

Neutron Absorption
293 Kelvin Cross Sections

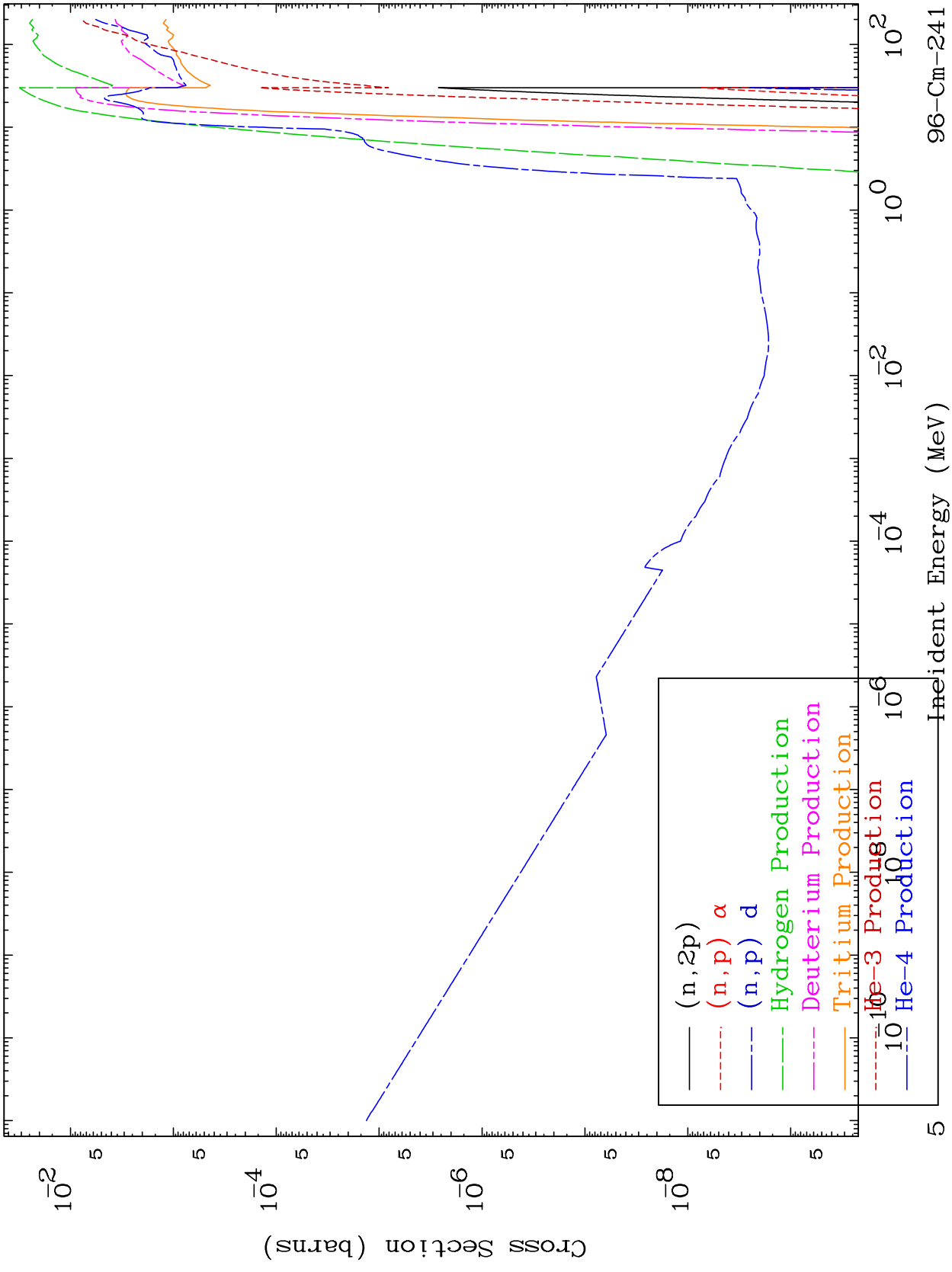
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MAT 9628

Neutron Absorption
293 Kelvin Cross Sections

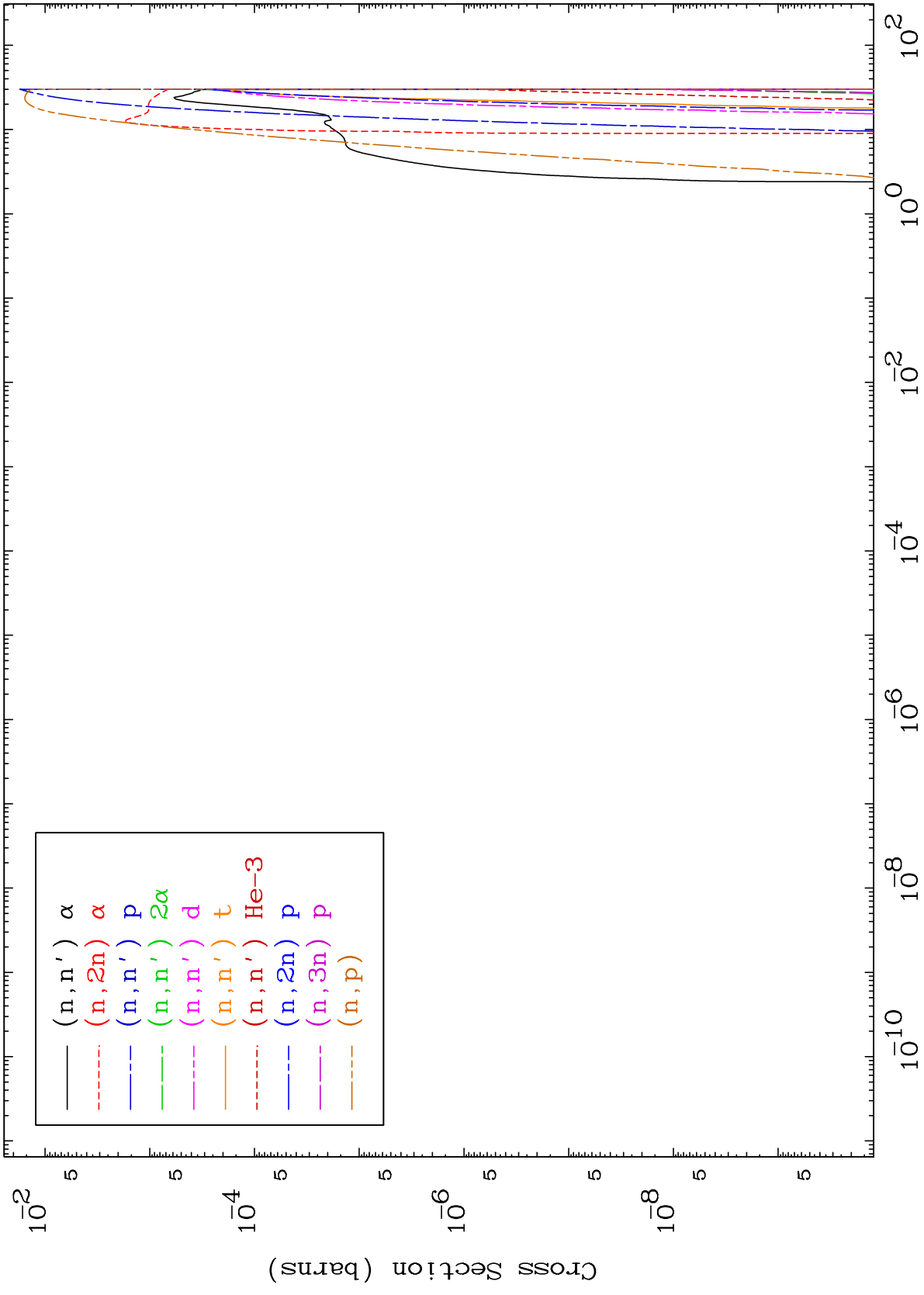
96-Cm-241



MAT 9628

Charged Particle
293 Kelvin Cross Sections

96-Cm-241

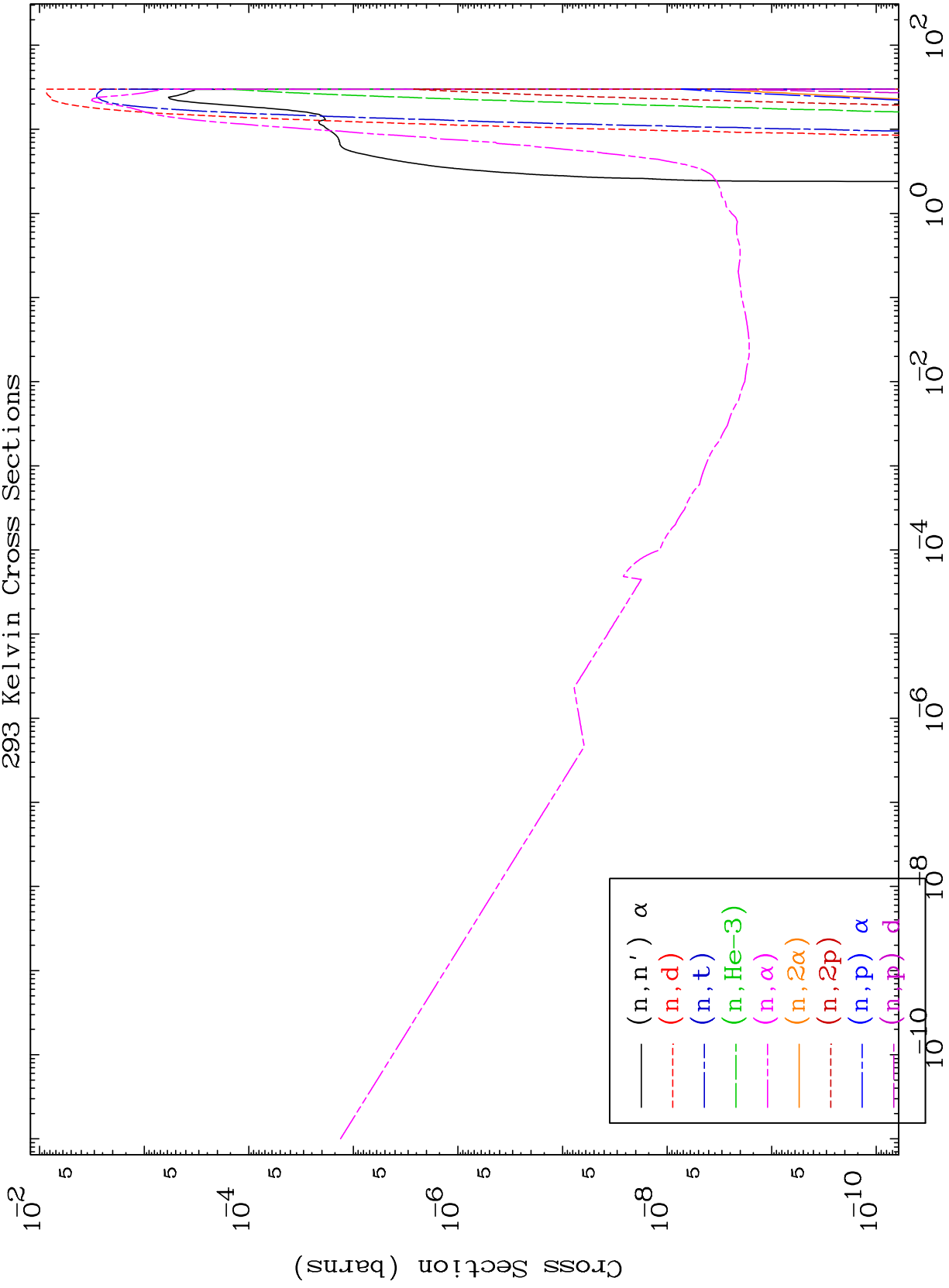


96-Cm-241

MAT 9628

Charged Particle
293 Kelvin Cross Sections

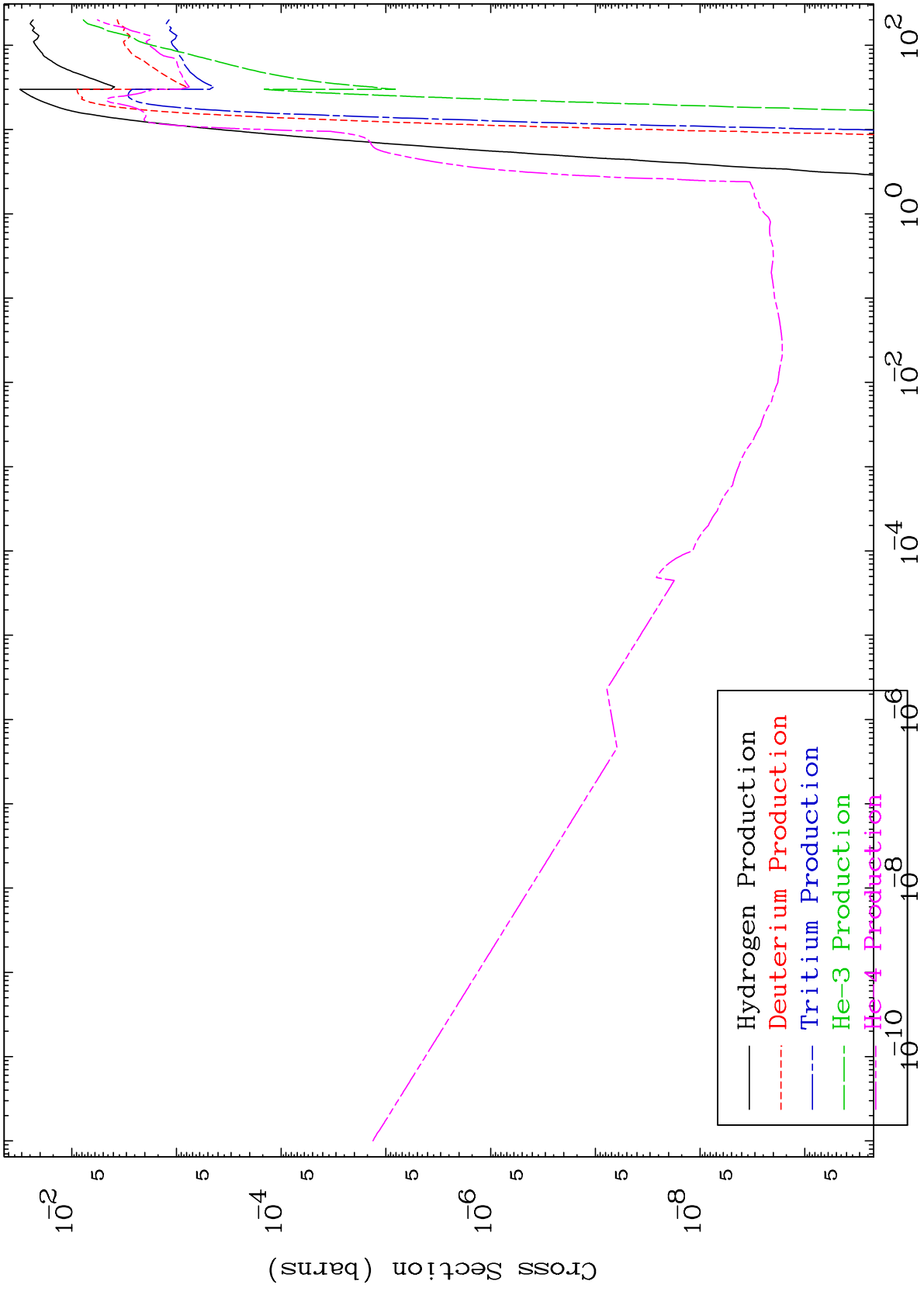
96-Cm-241



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Particle Production
293 Kelvin Cross Sections

96-Cm-241



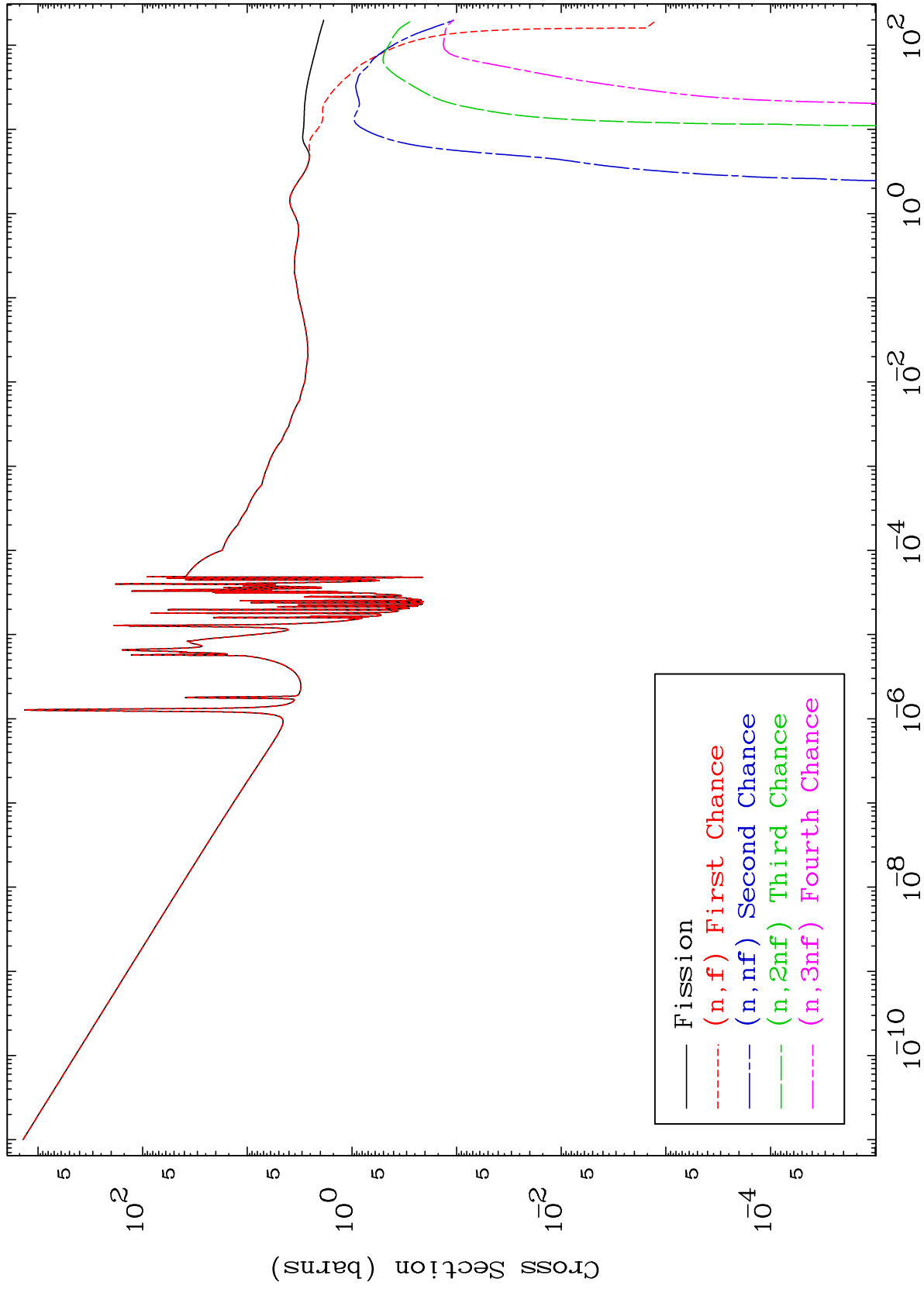
96-Cm-241

Incident Energy (MeV)

MAT 9628

Fission
293 Kelvin Cross Sections

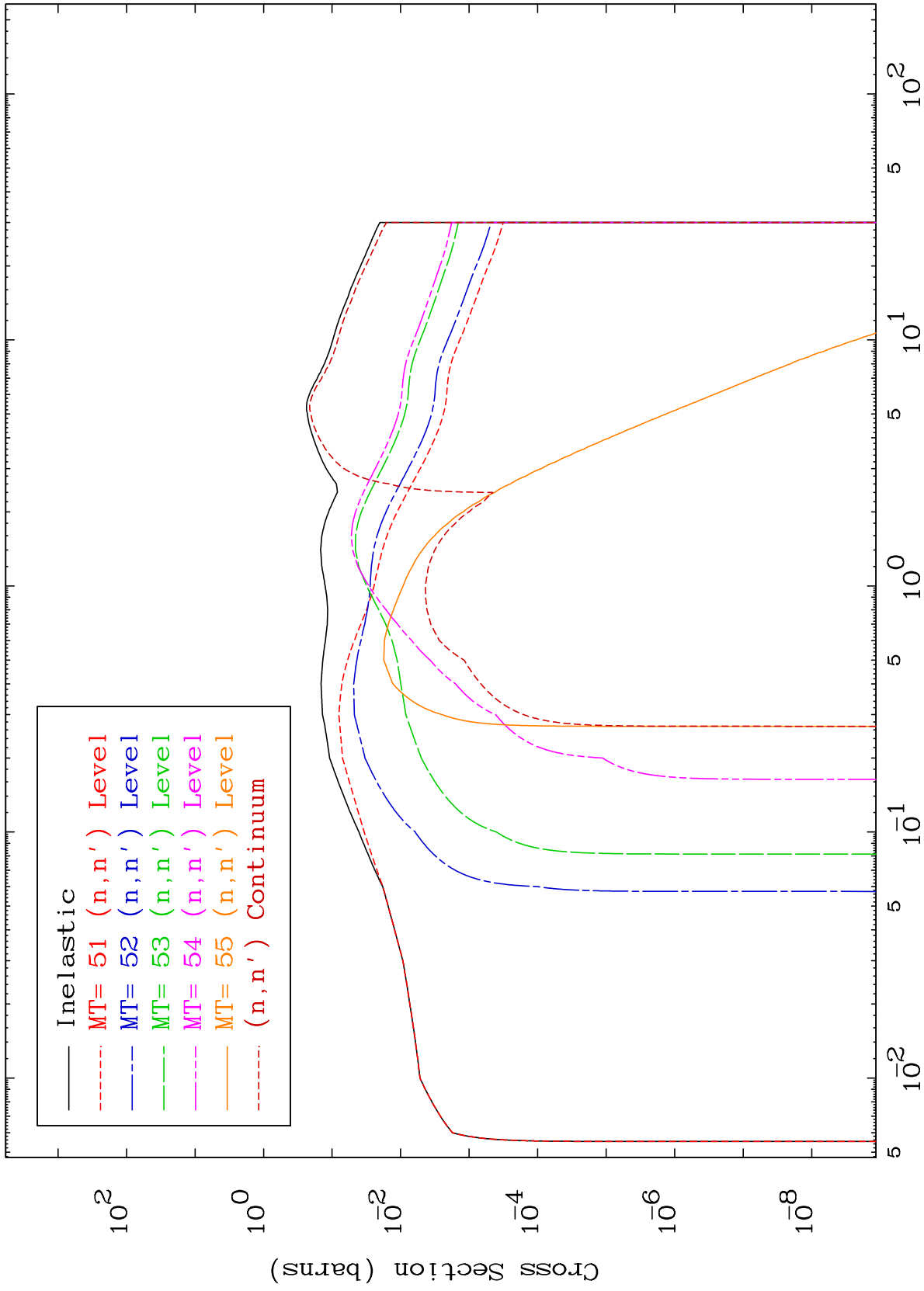
96-Cm-241



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(n,n') Levels
293 Kelvin Cross Sections

96-Cm-241



96-Cm-241

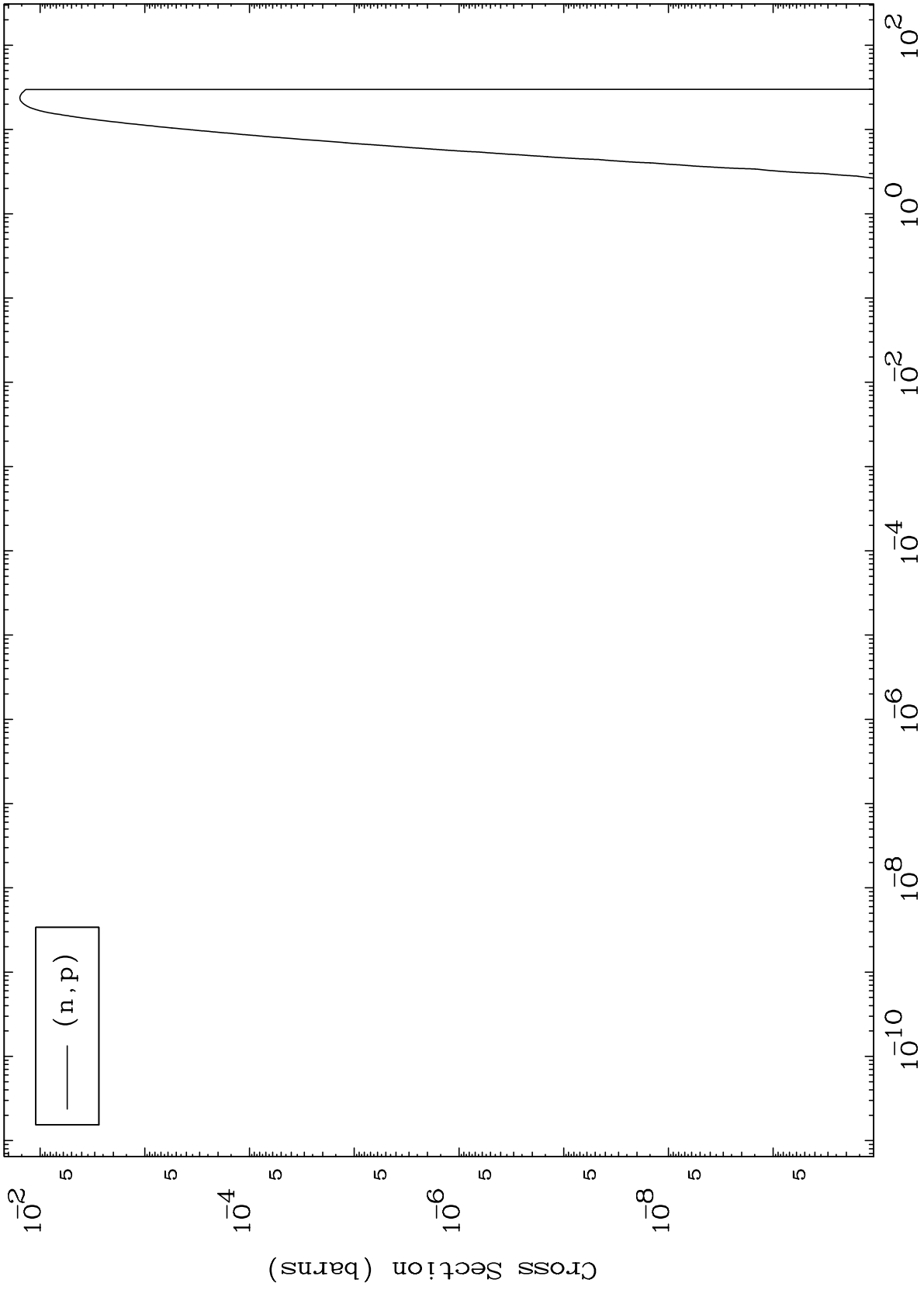
Incident Energy (MeV)

10

MAT 9628

(n,p) Levels
293 Kelvin Cross Sections

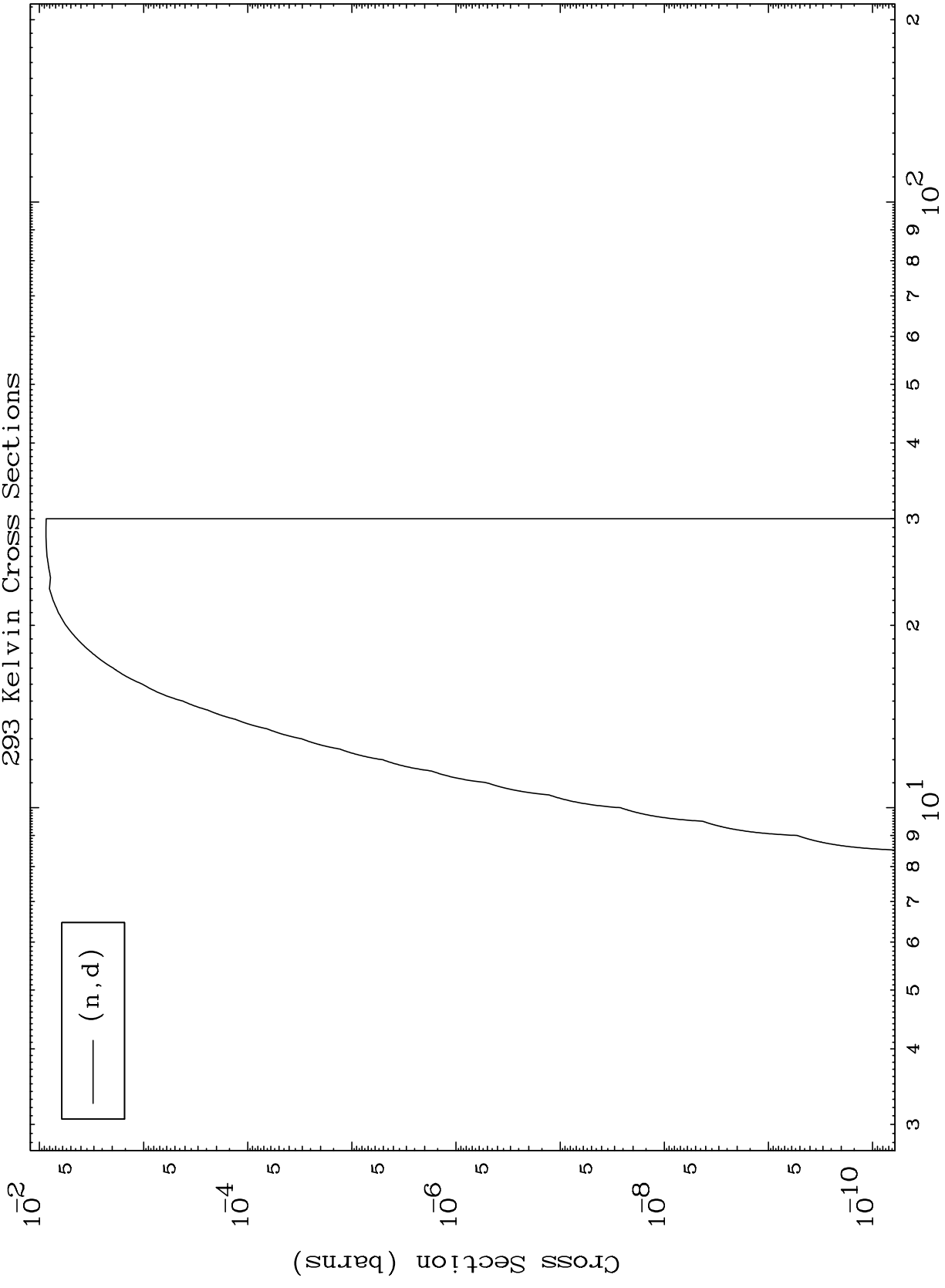
96-Cm-241



MAT 9628

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-241



12

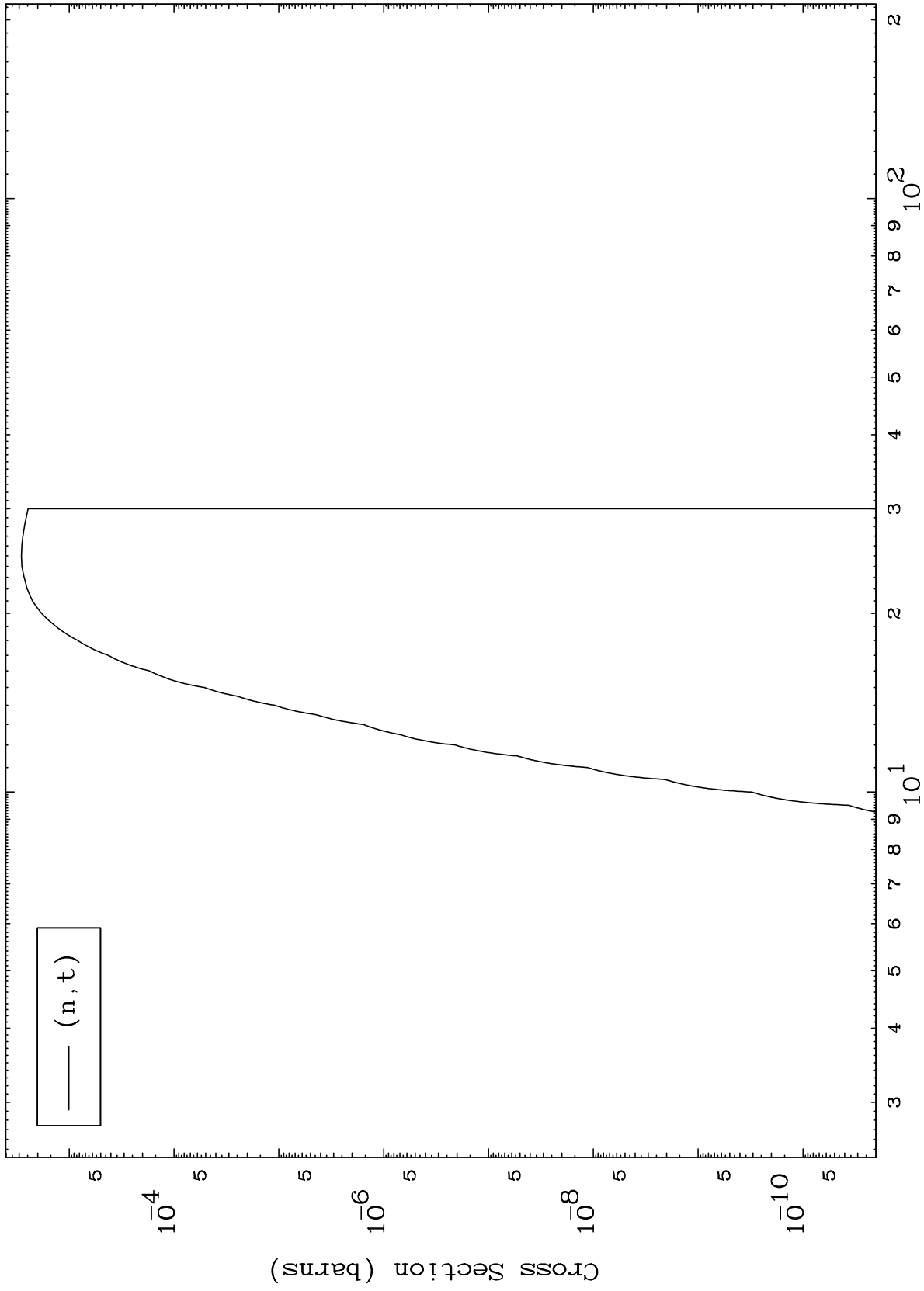
Incident Energy (MeV)

96-Cm-241

MAT 9628

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-241



13

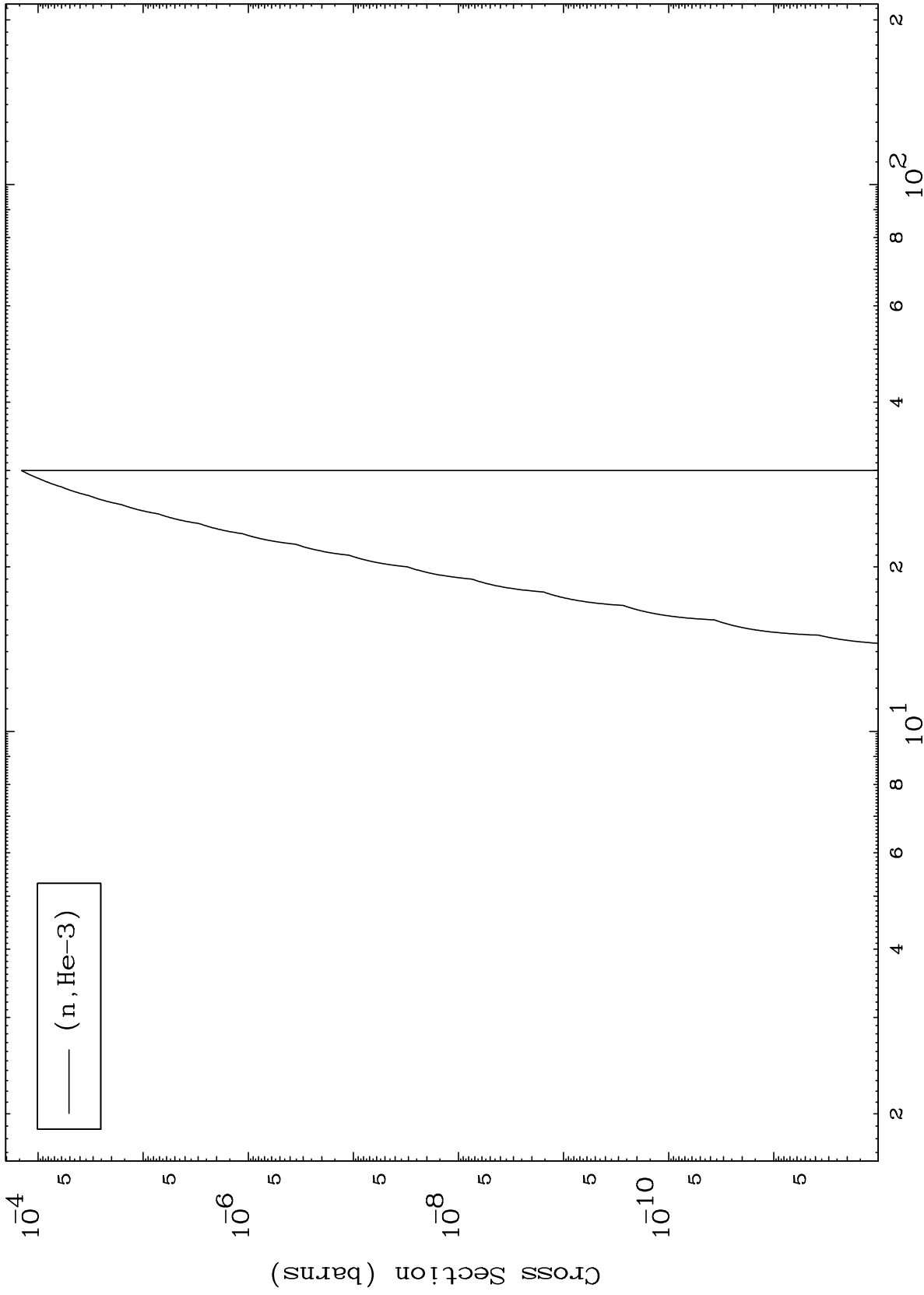
Incident Energy (MeV)

96-Cm-241

MAT 9628

(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-241



14

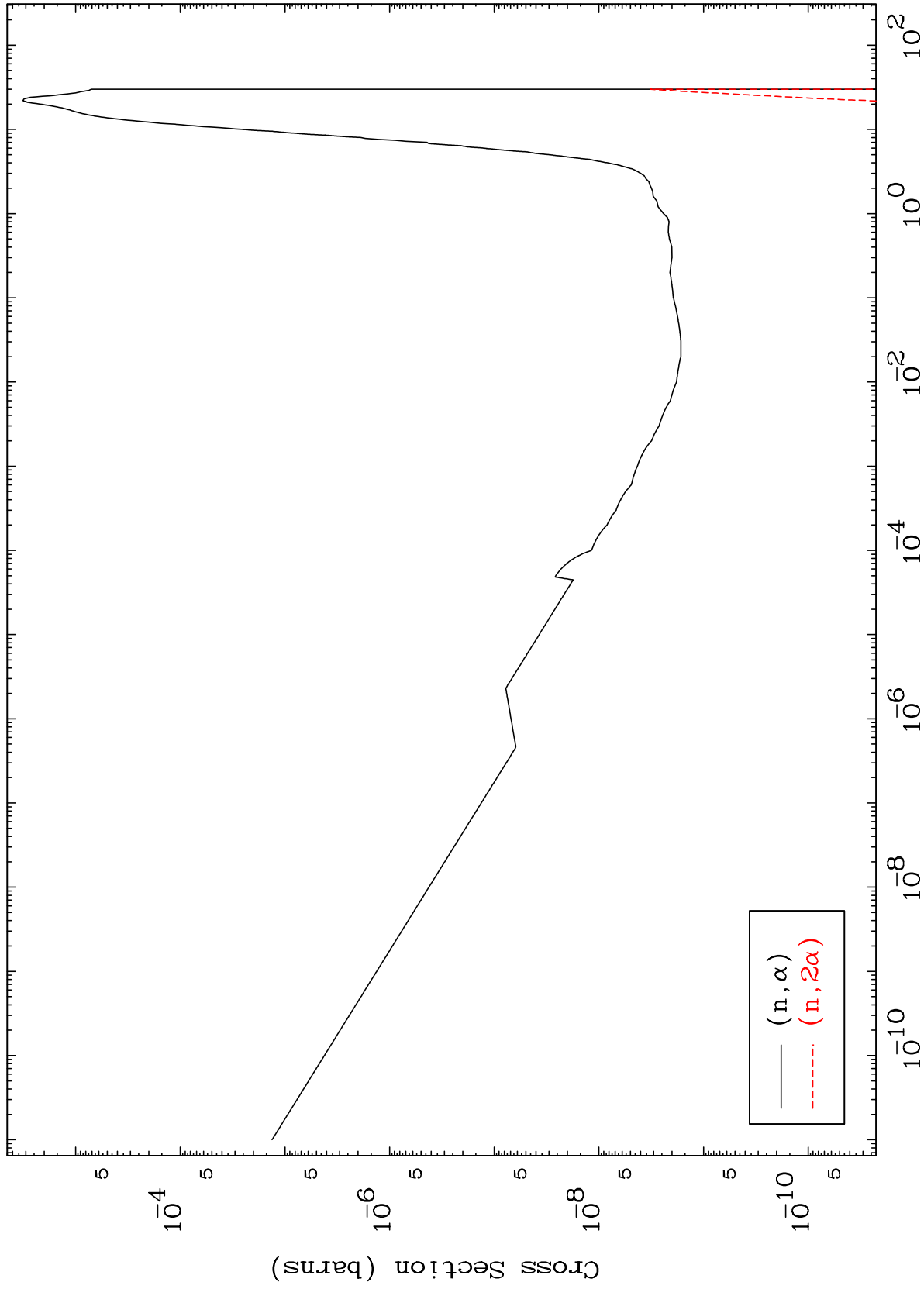
Incident Energy (MeV)

96-Cm-241

MAT 9628

(n, α) Levels
293 Kelvin Cross Sections

96-Cm-241



15

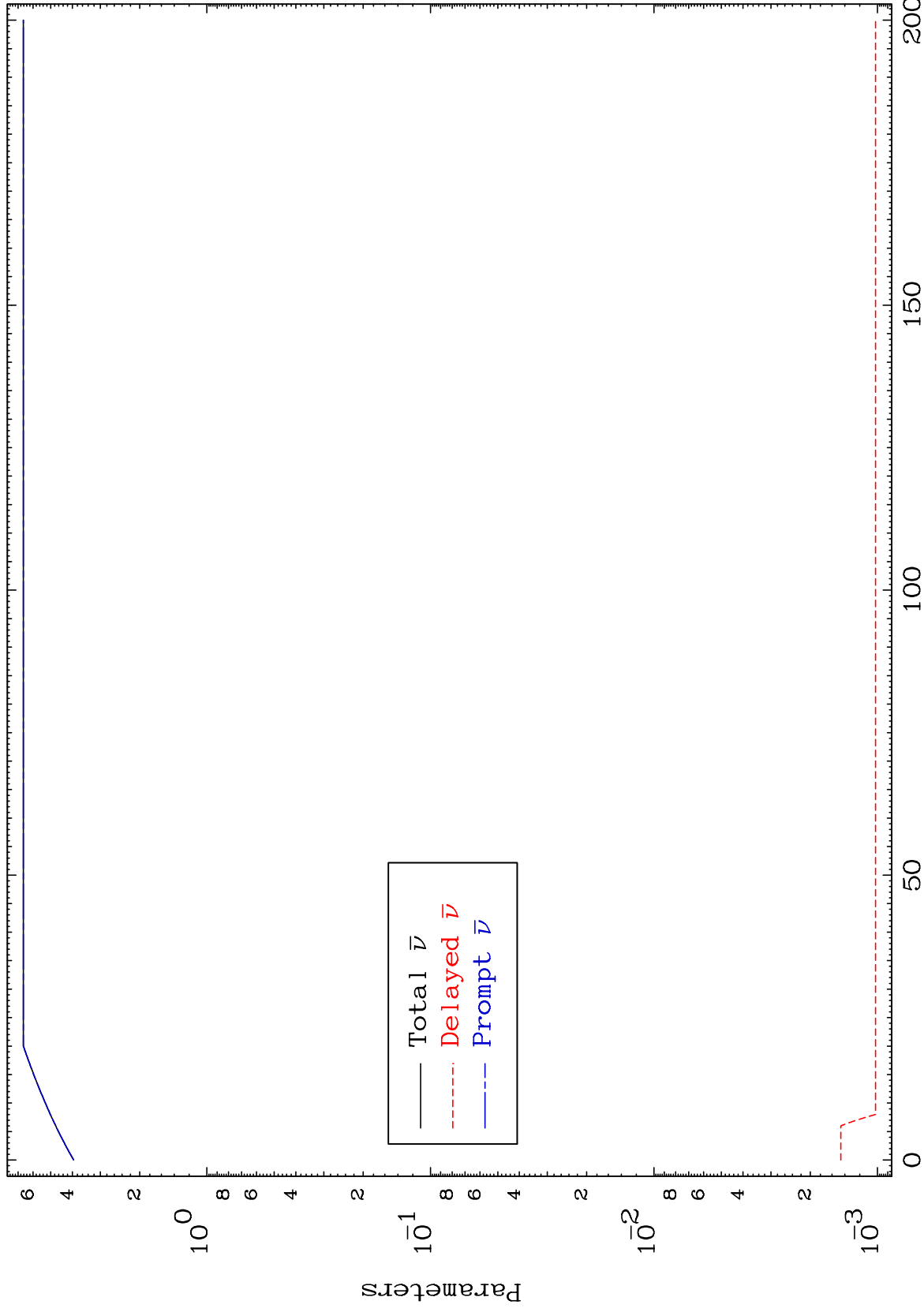
Incident Energy (MeV)

96-Cm-241

MAT 9628

Energy Release
Parameters

96-Cm-241



16

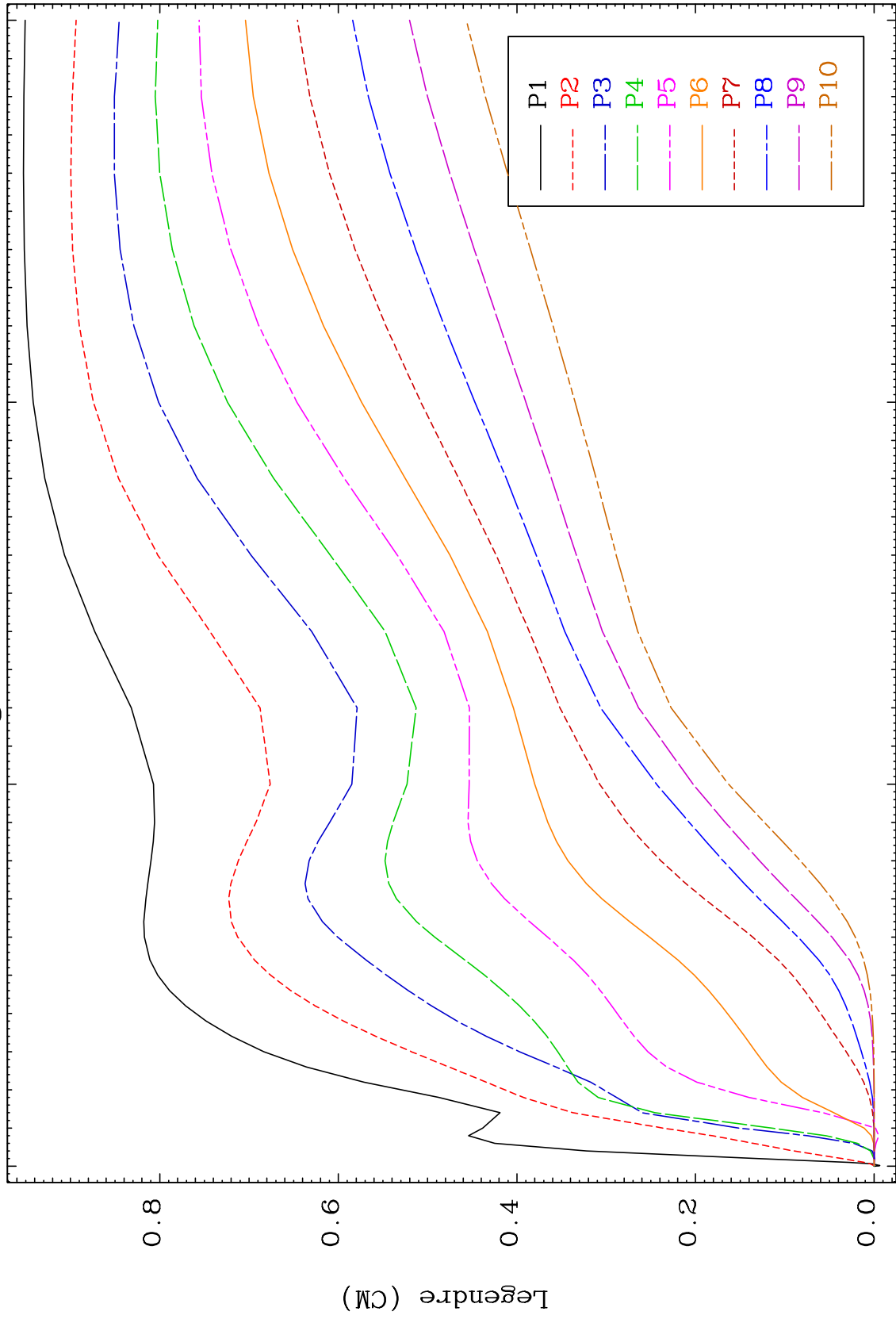
Incident Energy (MeV)

96-Cm-241

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Elastic Legendre Coefficients

96-Cm-241



17

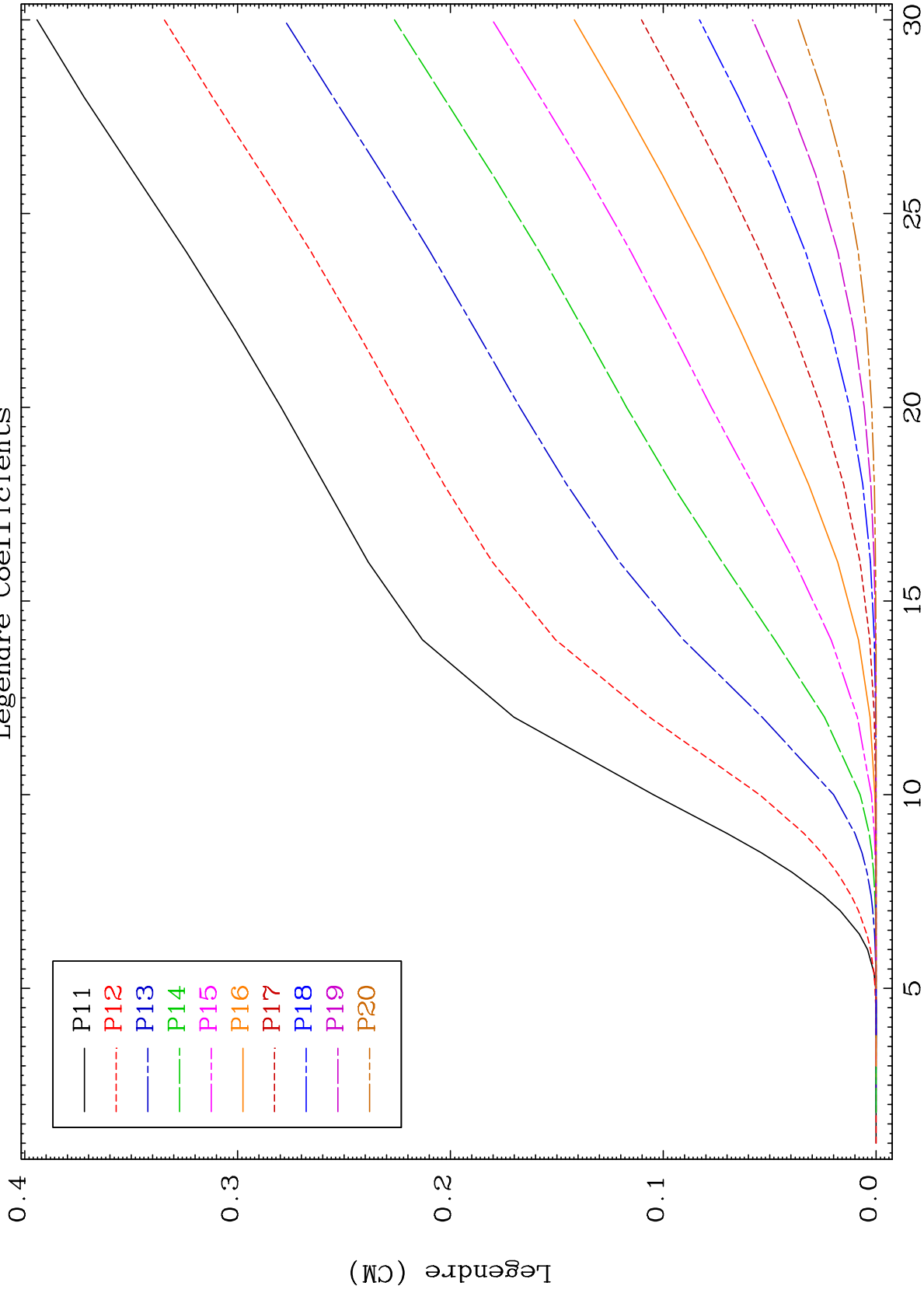
Incident Energy (MeV)

96-Cm-241

MAT 9628

Elastic Legendre Coefficients

96-Cm-241



18

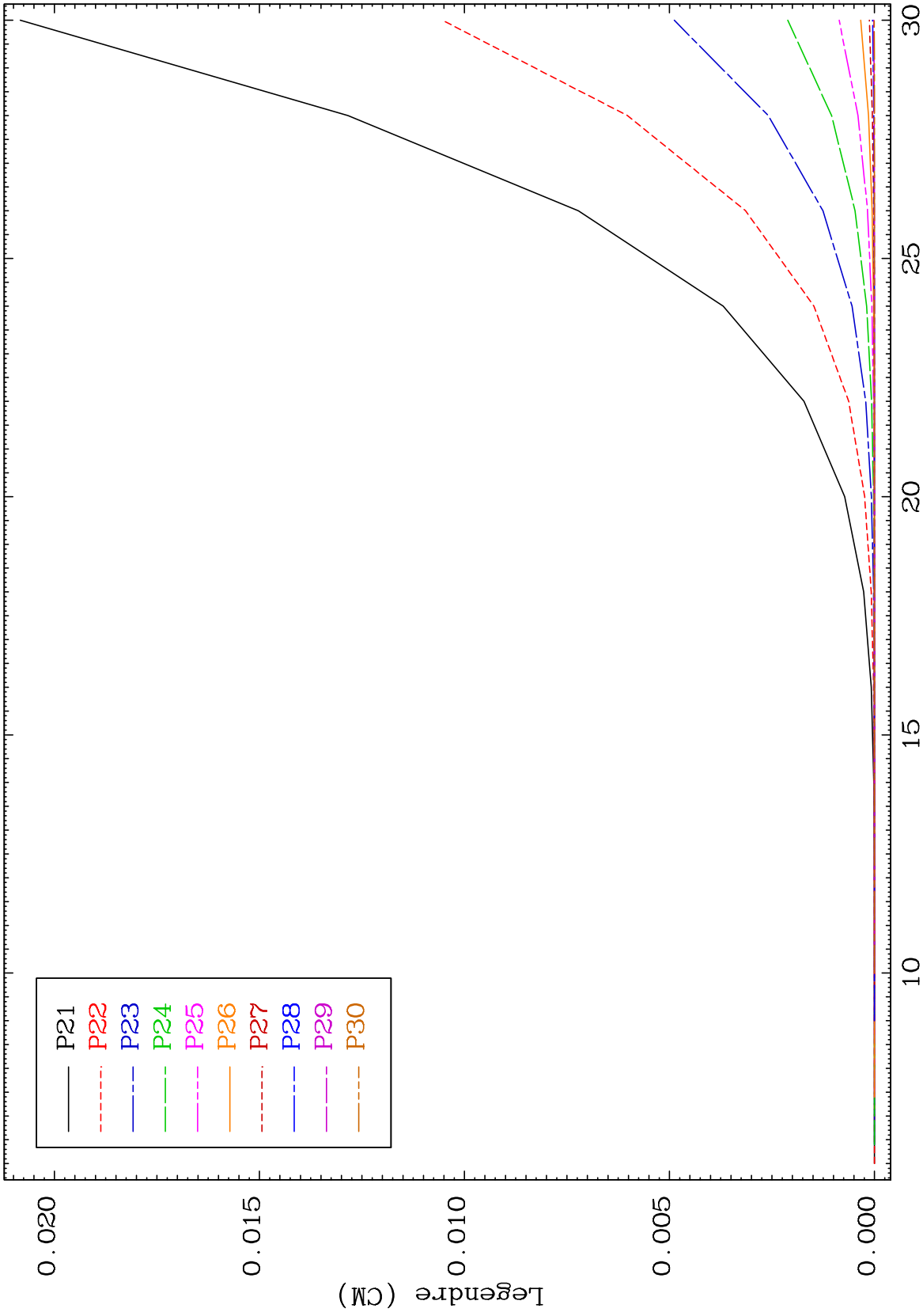
Incident Energy (MeV)

96-Cm-241

MAT 9628

Elastic
Legendre Coefficients

96-Cm-241



19

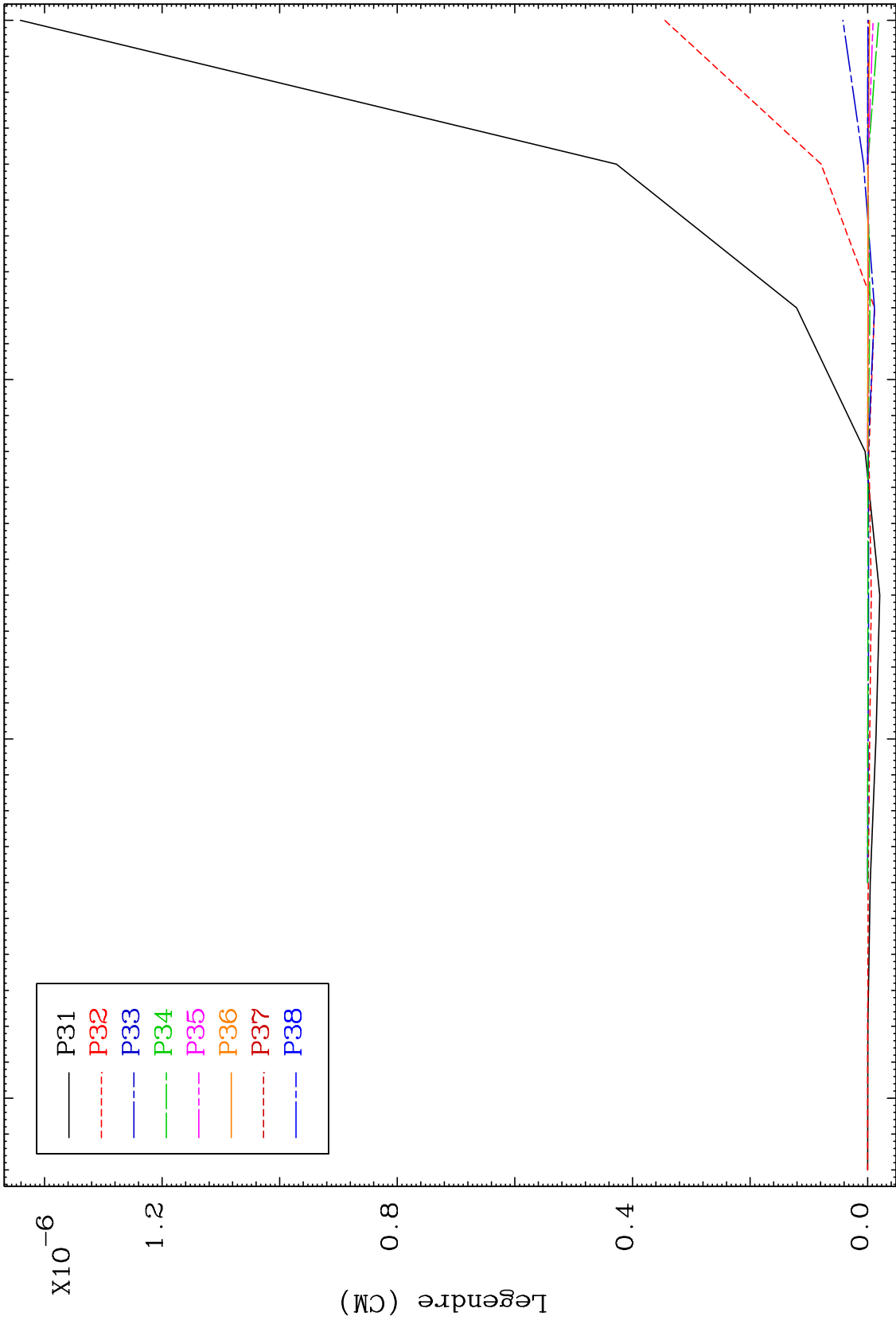
Incident Energy (MeV)

96-Cm-241

MAT 9628

Elastic Legendre Coefficients

96-Cm-241



20

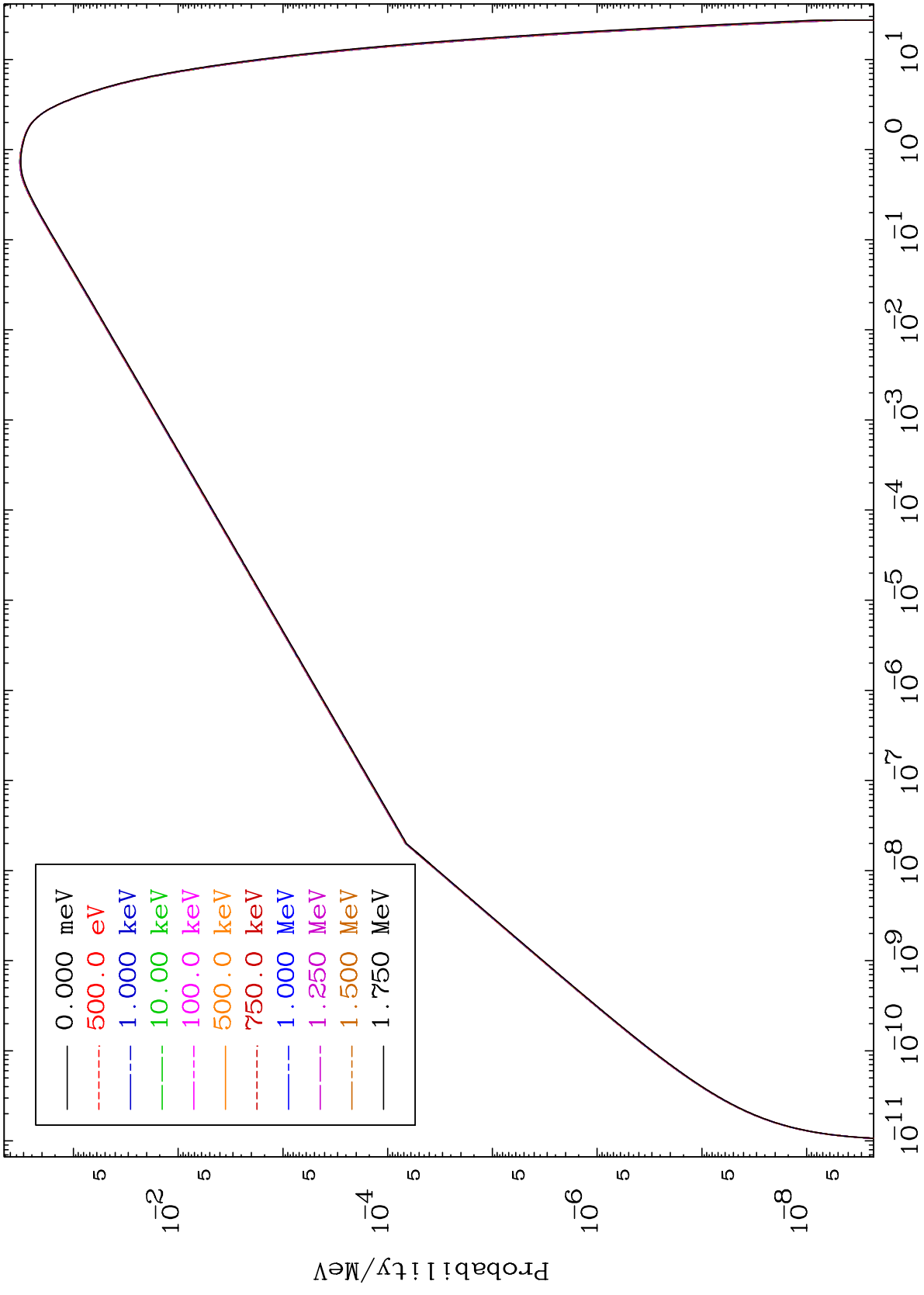
Incident Energy (MeV)

96-Cm-241

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Fission Energy Distributions

96-Cm-241

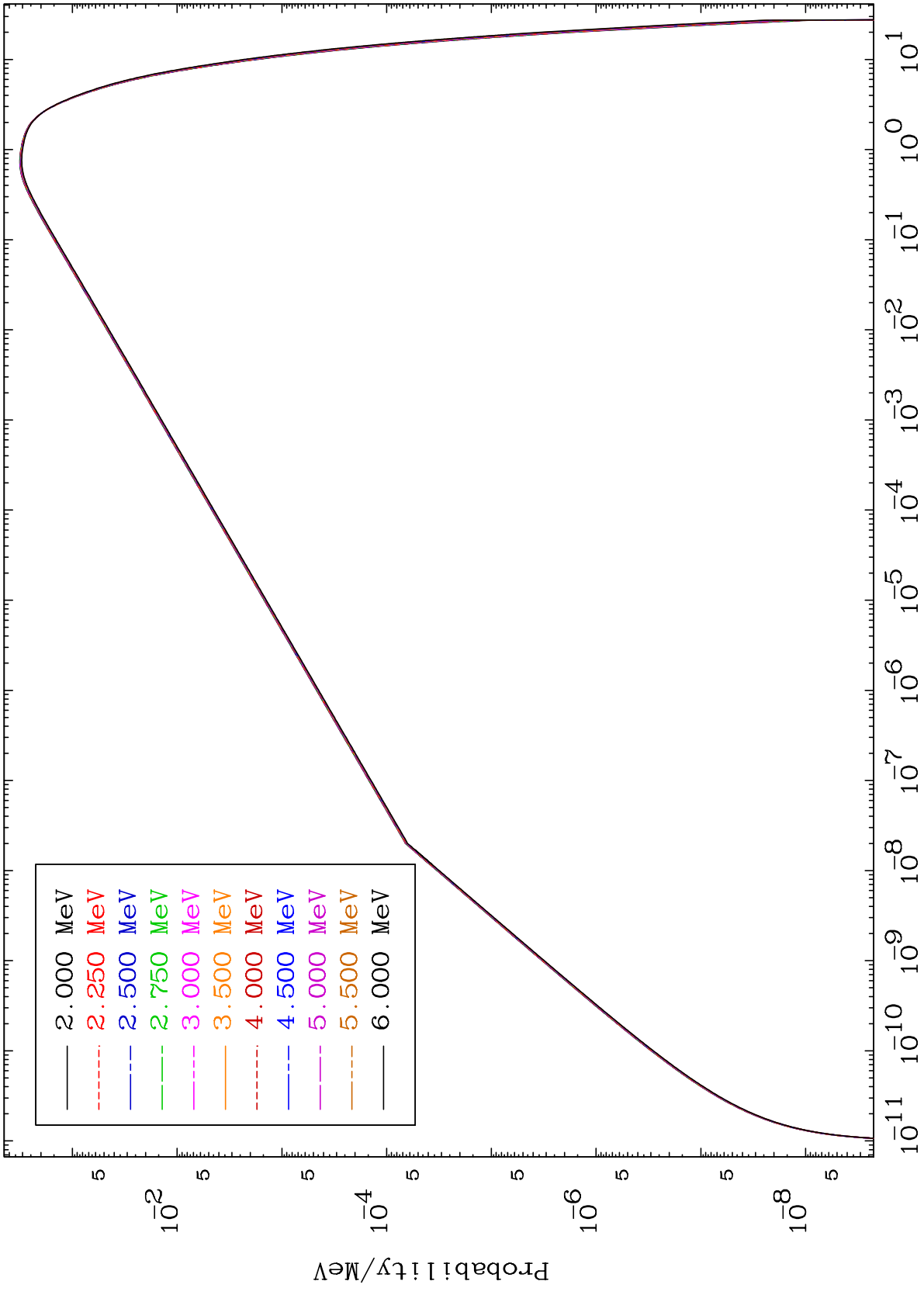


96-Cm-241

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Fission Energy Distributions

96-Cm-241

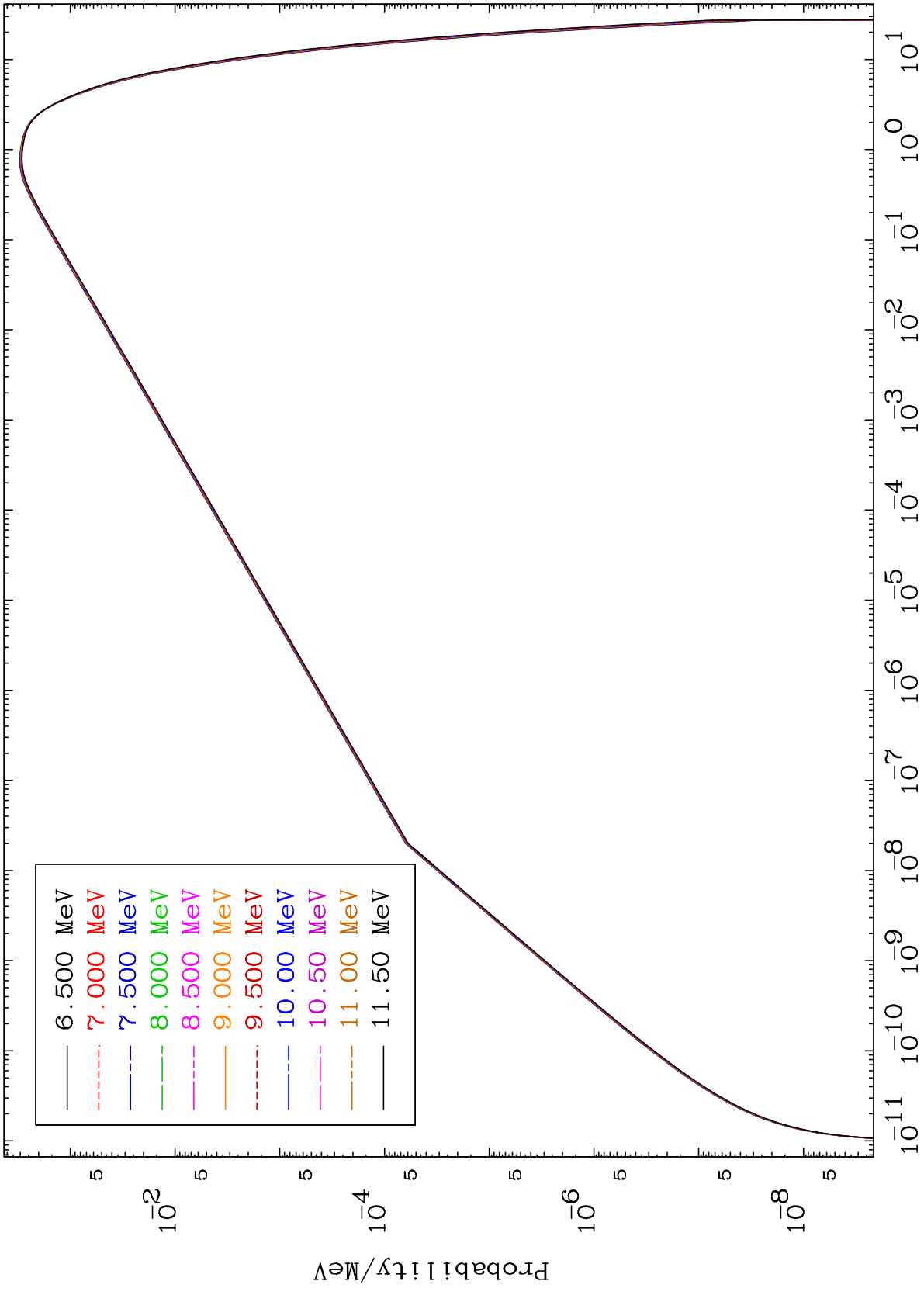


96-Cm-241

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Fission Energy Distributions

96-Cm-241

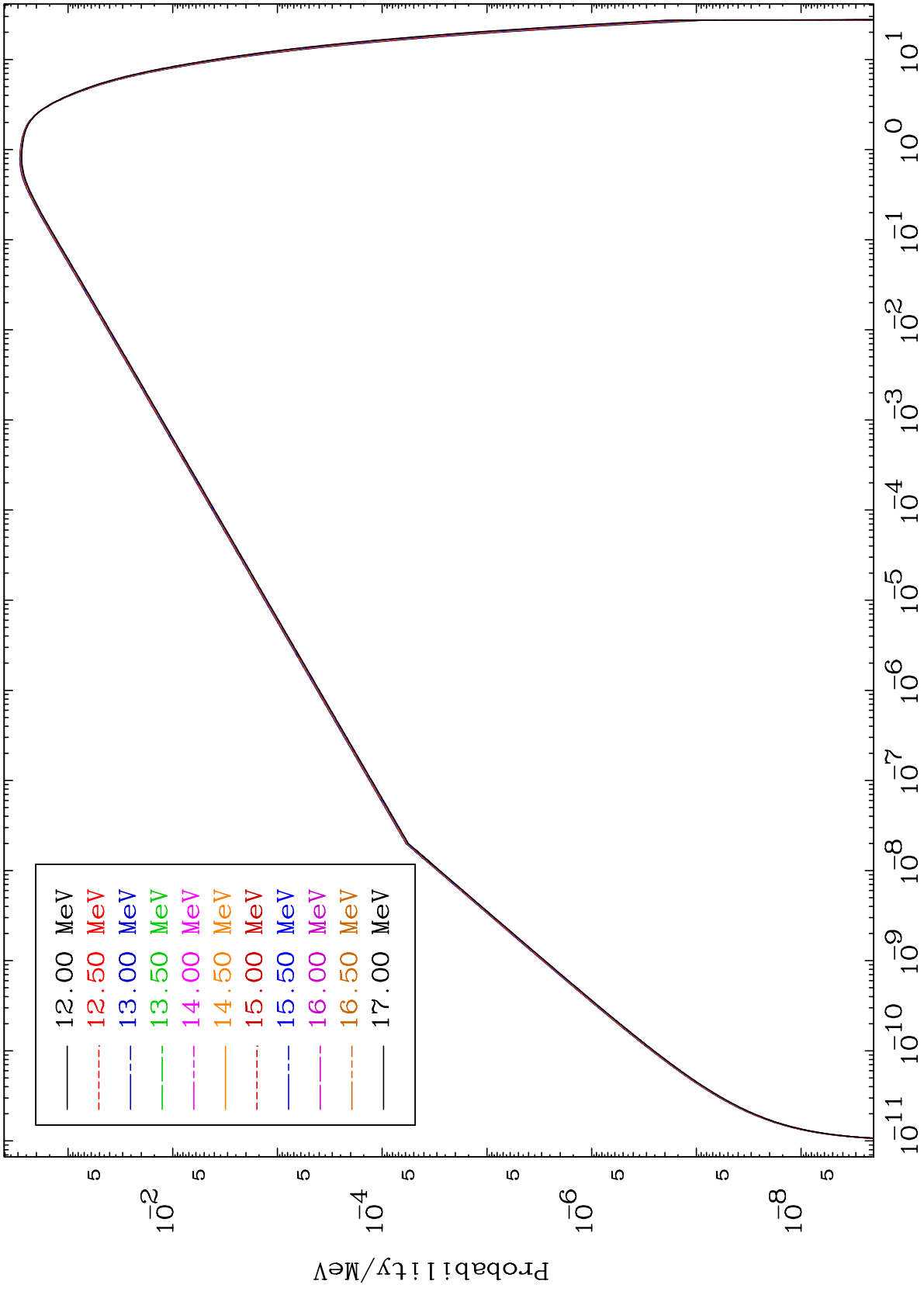


96-Cm-241

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Fission Energy Distributions

96-Cm-241

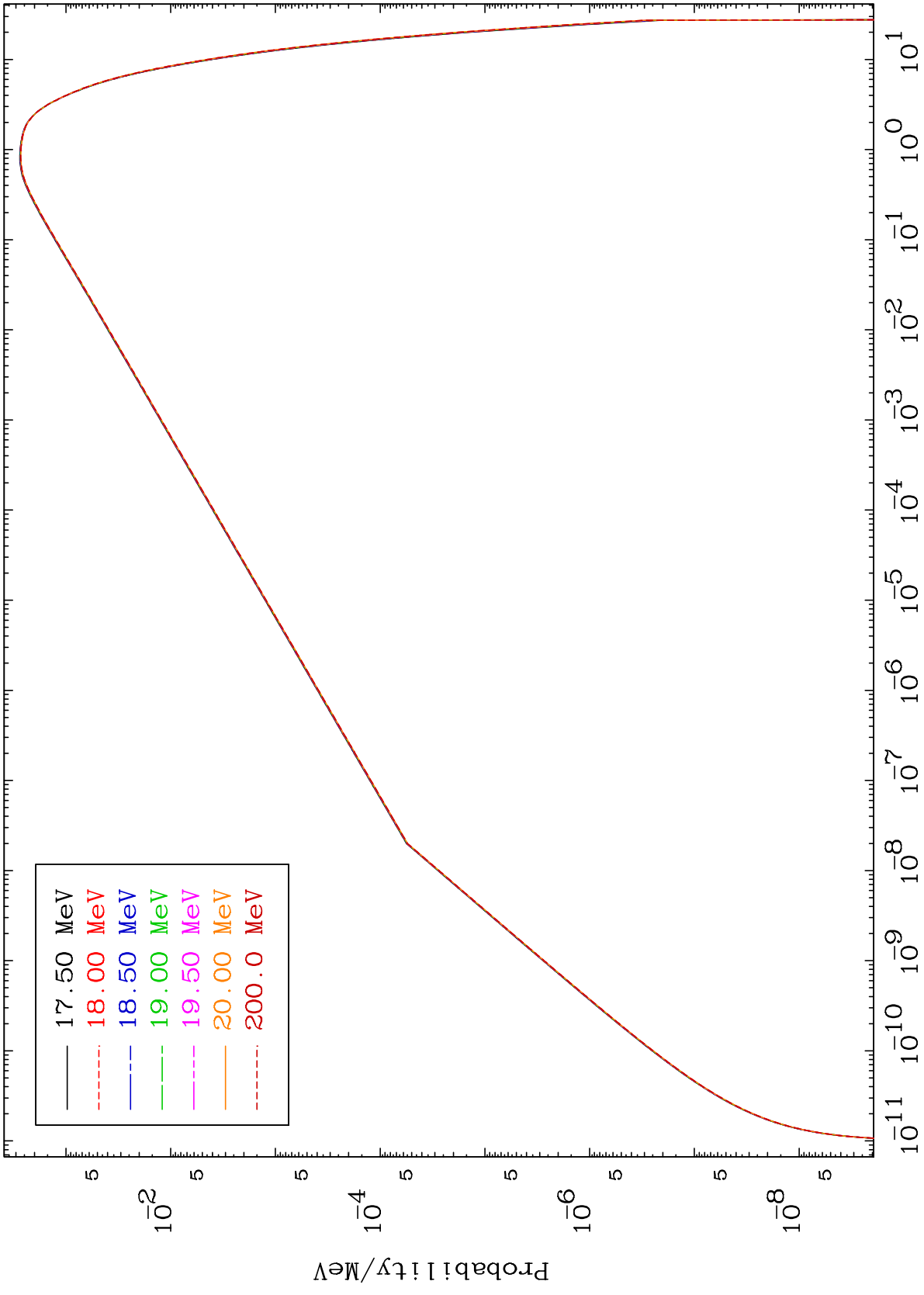


96-Cm-241

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Fission Energy Distributions

96-Cm-241



96-Cm-241

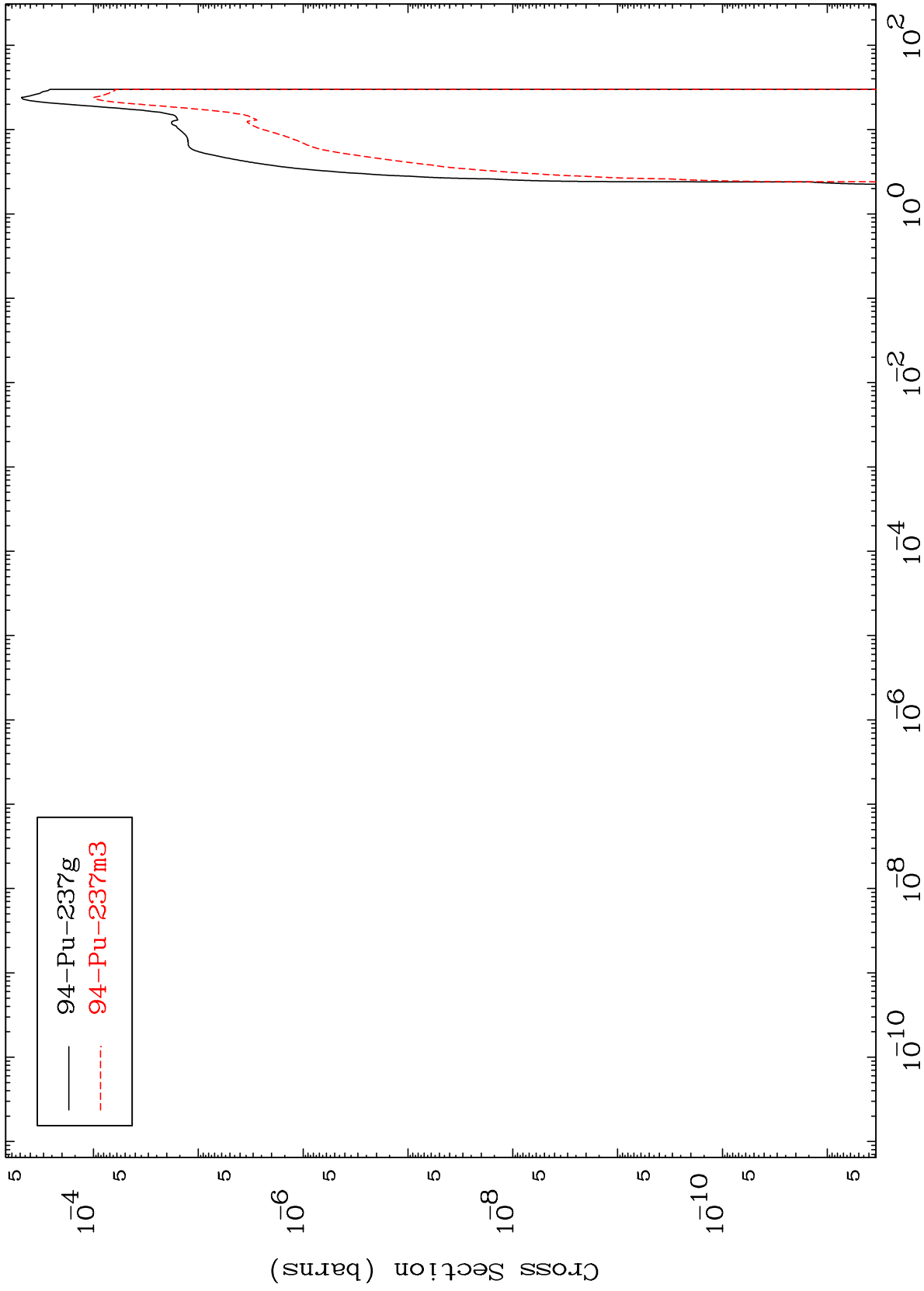
Secondary Energy (MeV)

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(n,n') α

96-Cm-241

Radionuclide Production Cross Section



26

Incident Energy (MeV)

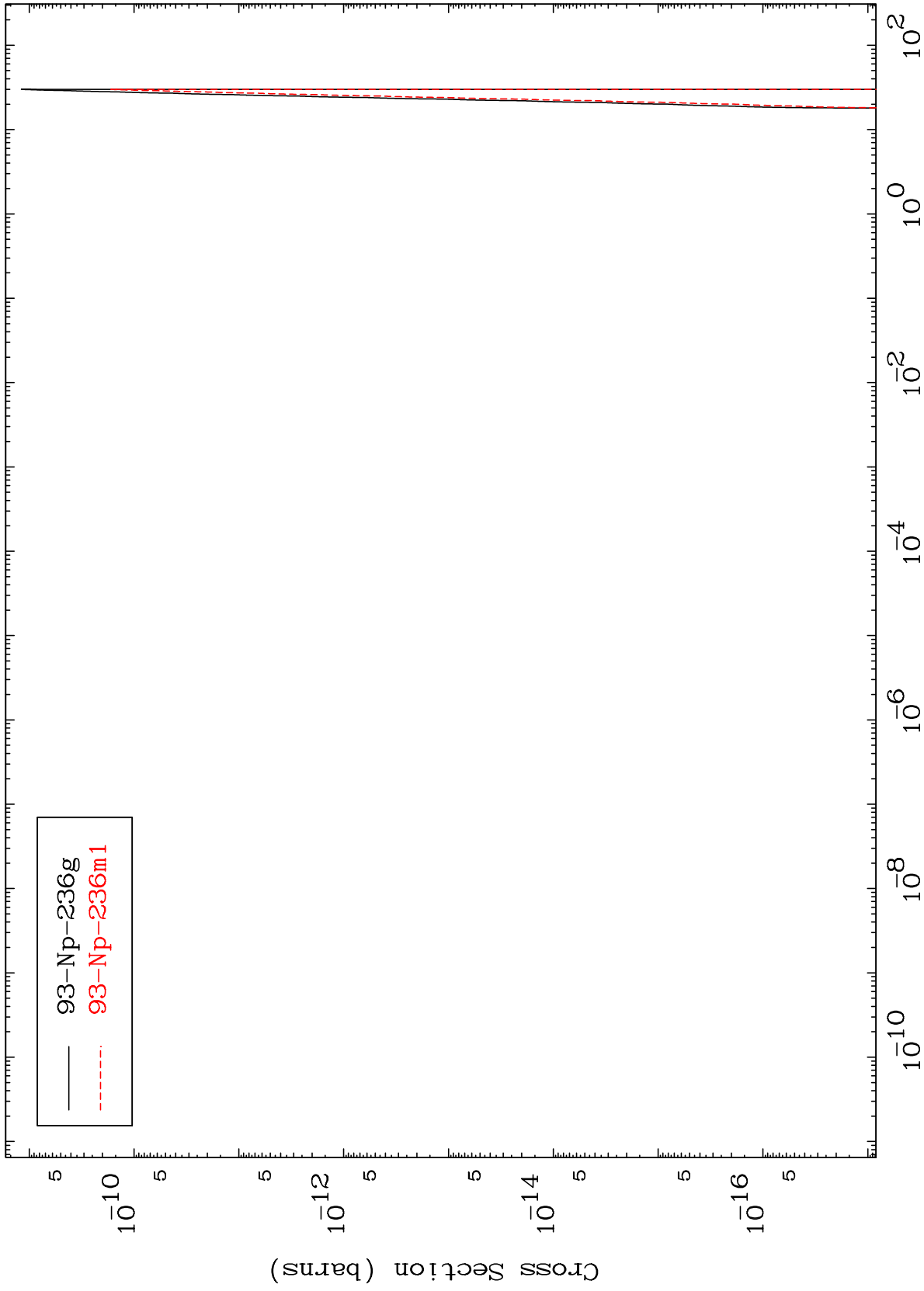
96-Cm-241

MAT 9628

(n,n') p α

96-Cm-241

Radionuclide Production Cross Section



27

Incident Energy (MeV)

96-Cm-241