

Program EVALPLOT
(Version 2018-1)

by

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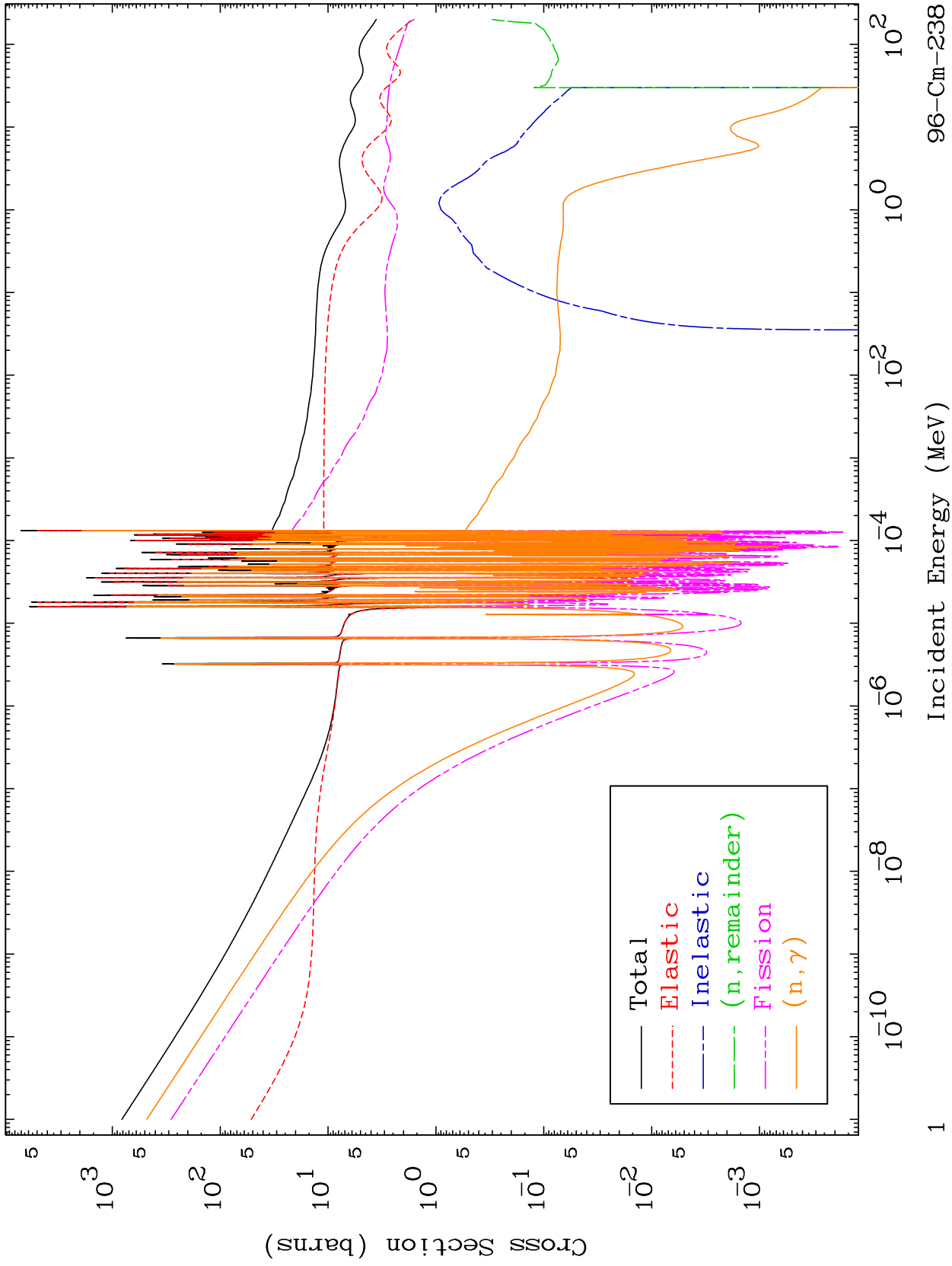
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9619

Major
293 Kelvin Cross Sections

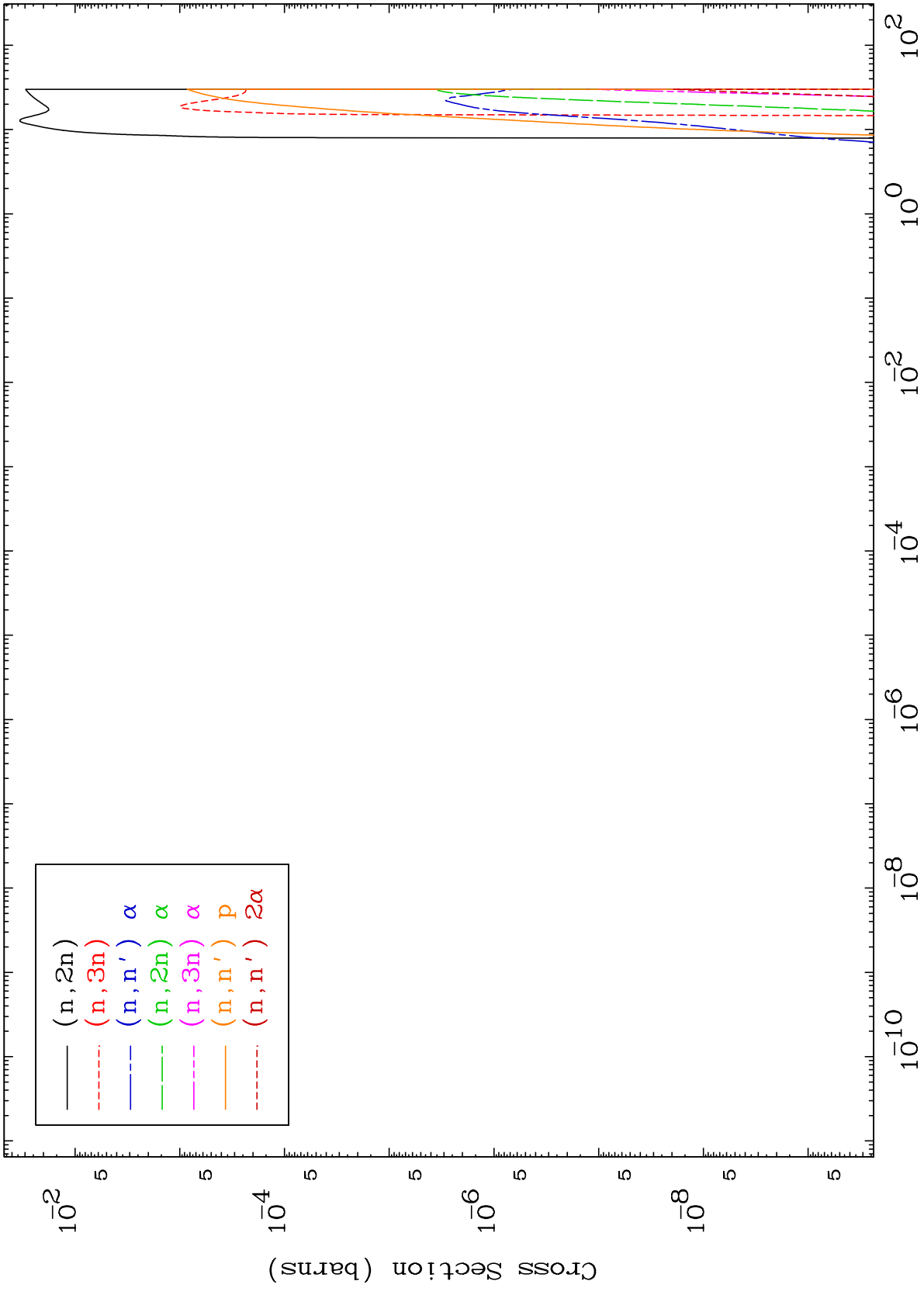
96-Cm-238



MAT 9619

Neutron Production
293 Kelvin Cross Sections

96-Cm-238

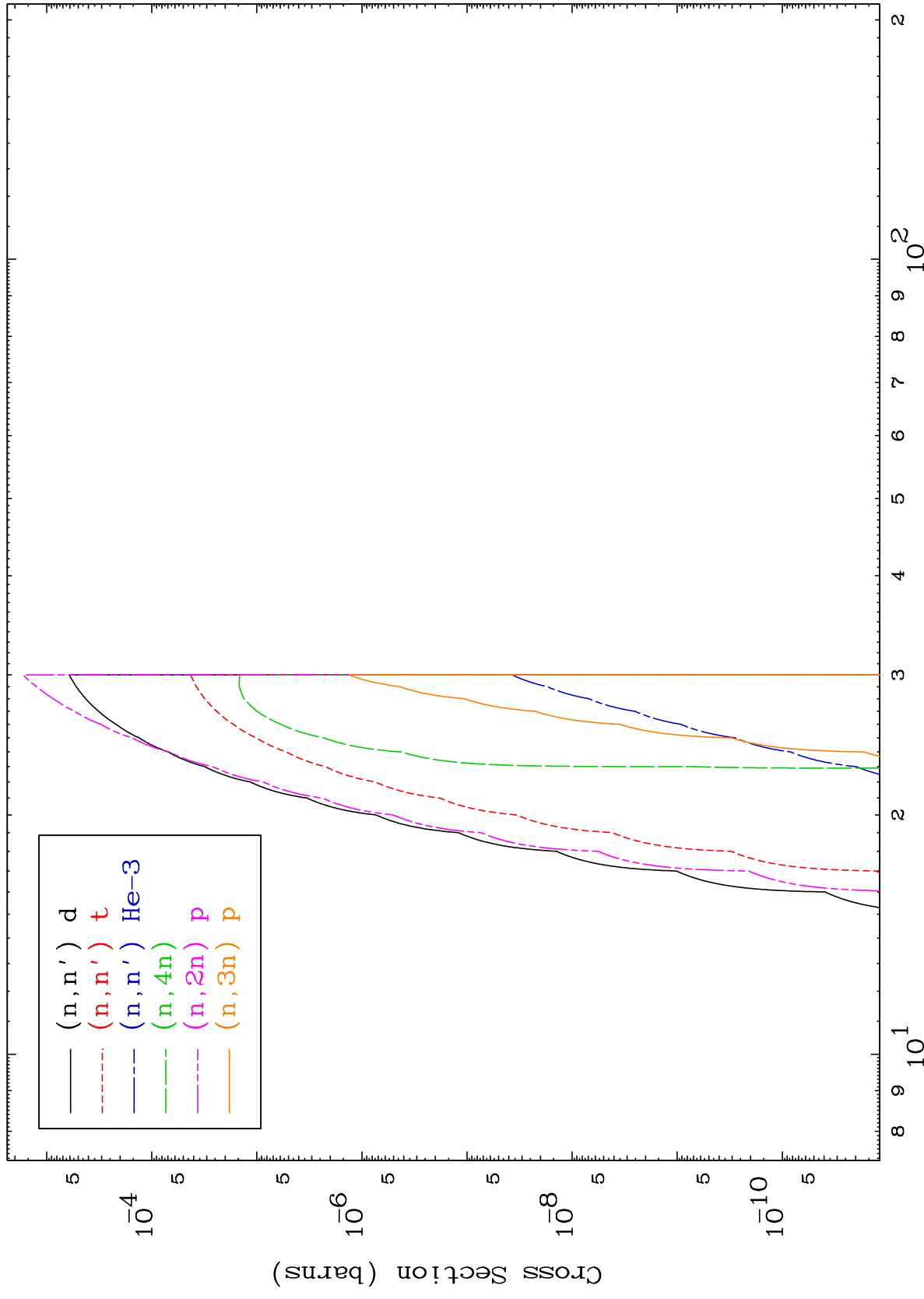


96-Cm-238

MAT 9619

Neutron Production 293 Kelvin Cross Sections

96-Cm-238



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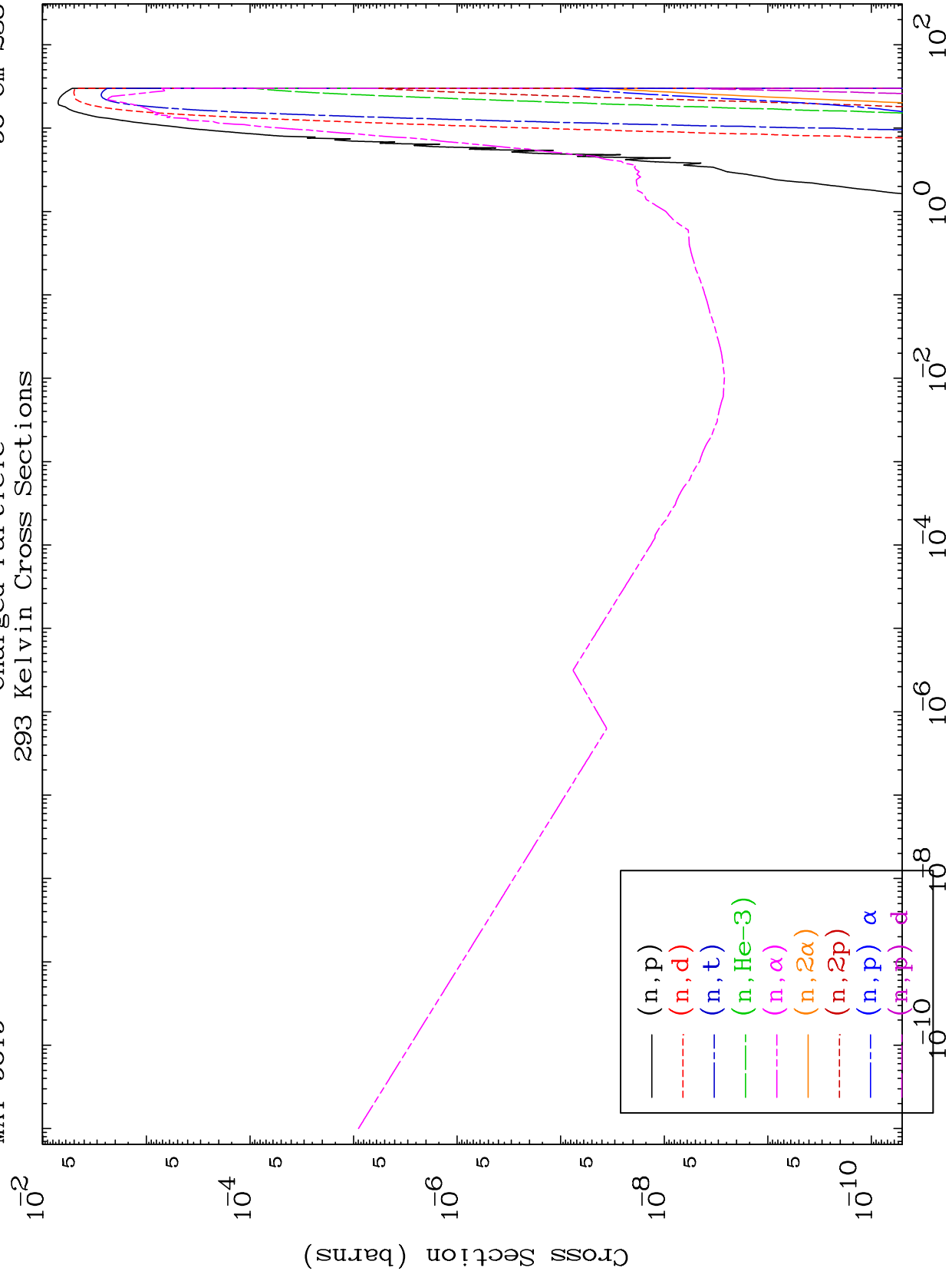
Incident Energy (MeV)

96-Cm-238

MAT 9619

Charged Particle
293 Kelvin Cross Sections

96-Cm-238

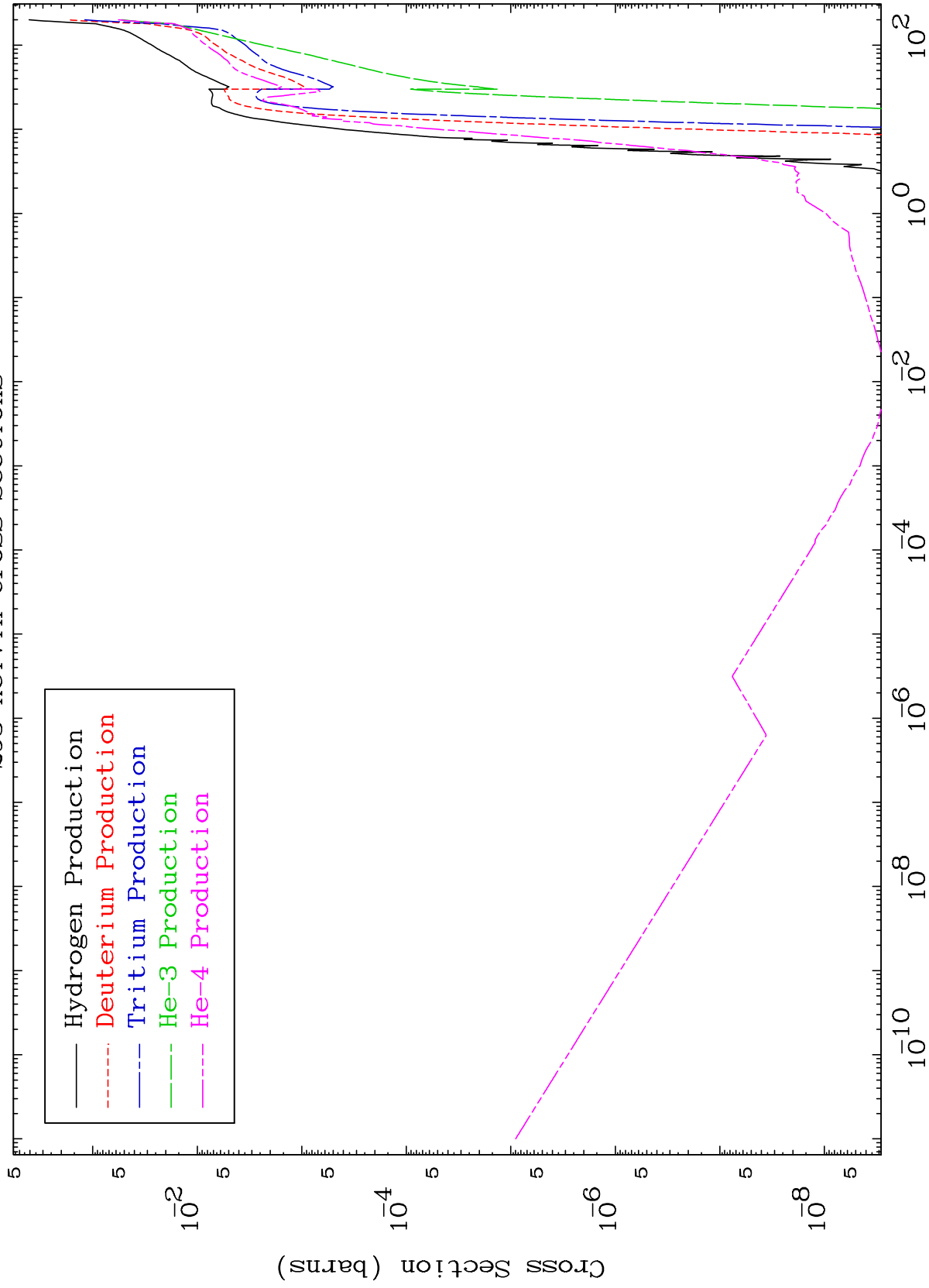


96-Cm-238

MAT 9619

Particle Production
293 Kelvin Cross Sections

96-Cm-238



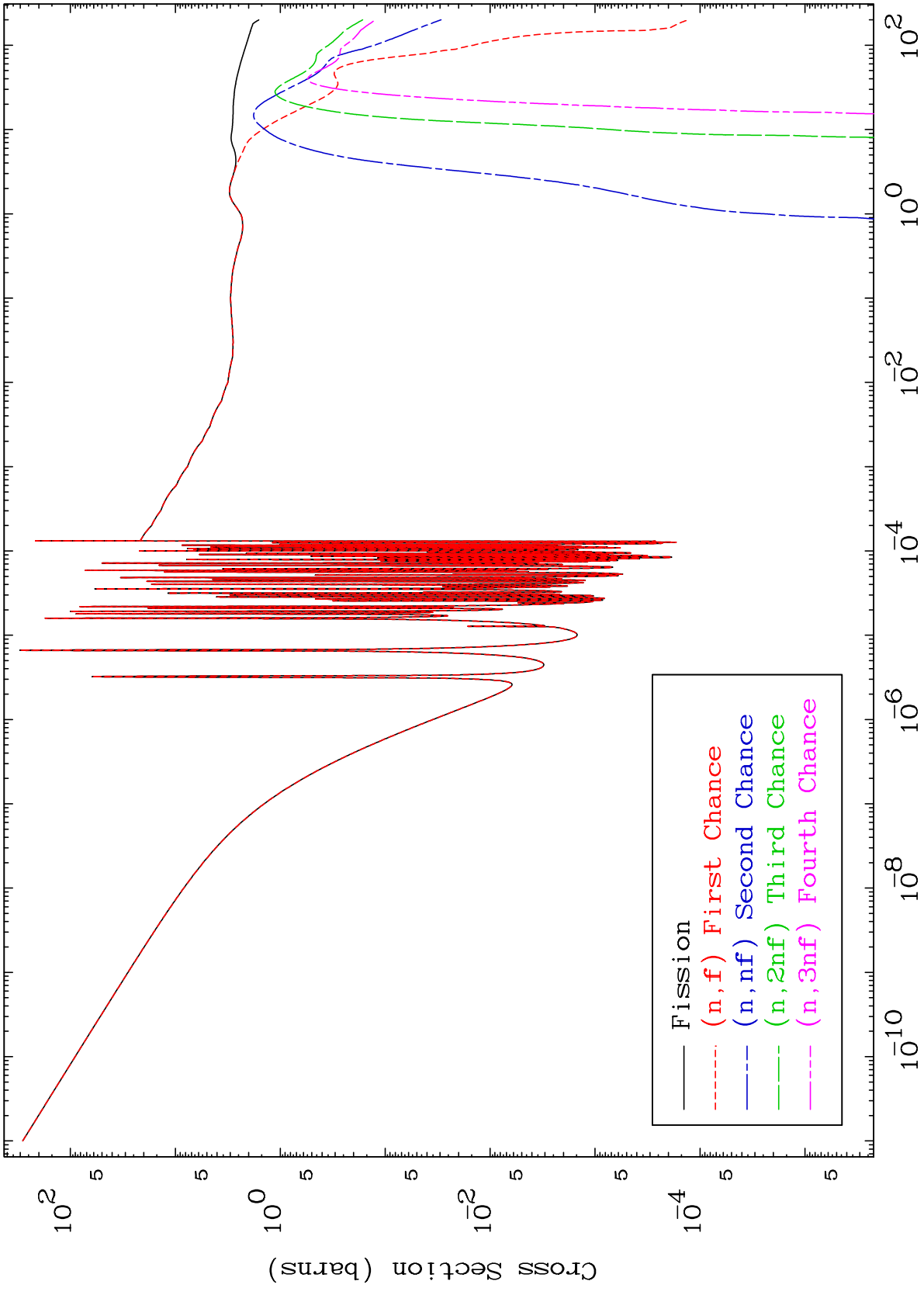
6

96-Cm-238

MAT 9619

Fission
293 Kelvin Cross Sections

96-Cm-238

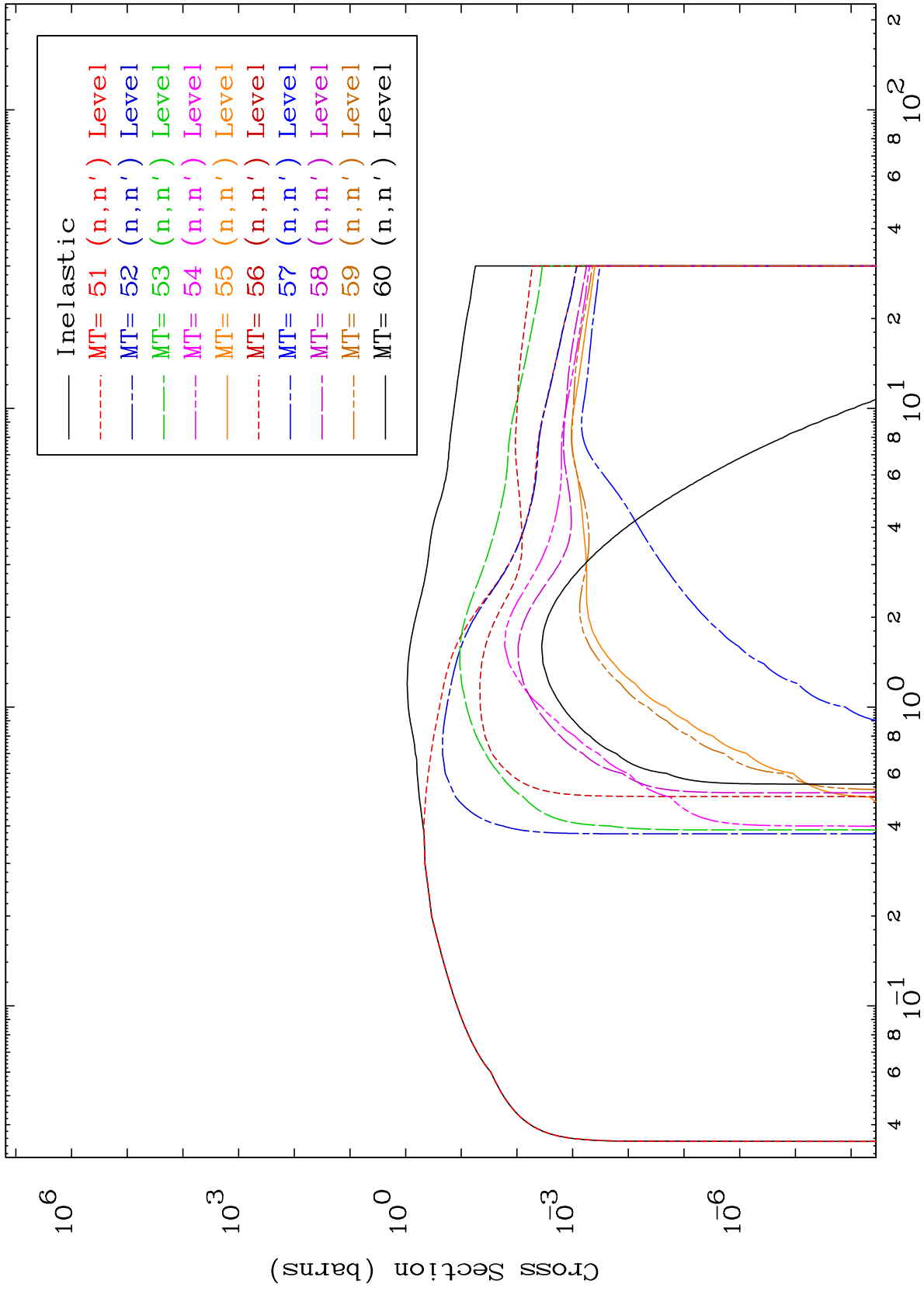


96-Cm-238

MAT 9619

(n,n') Level
293 Kelvin Cross Sections

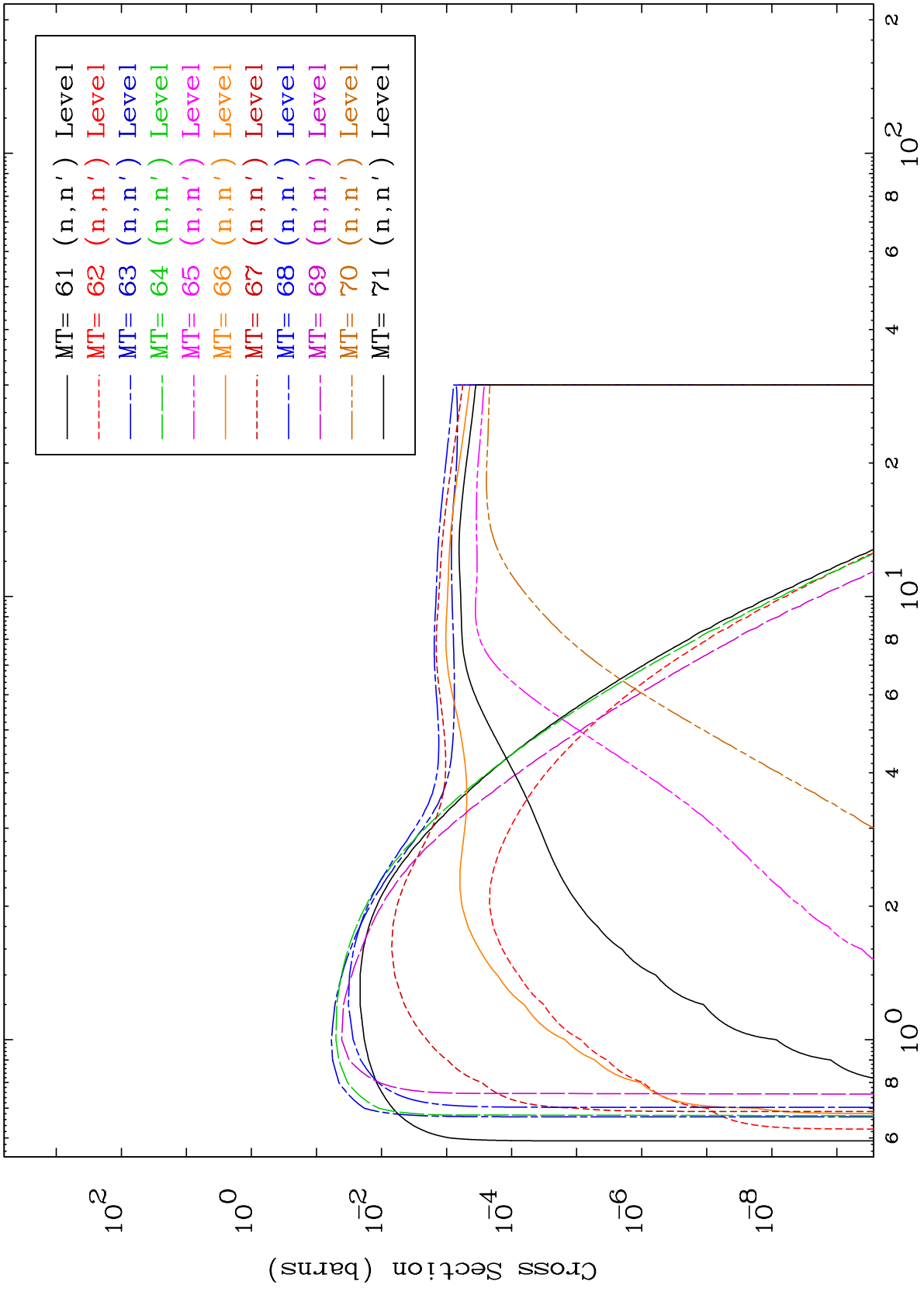
96-Cm-238



MAT 9619

(n,n') Level
293 Kelvin Cross Sections

96-Cm-238



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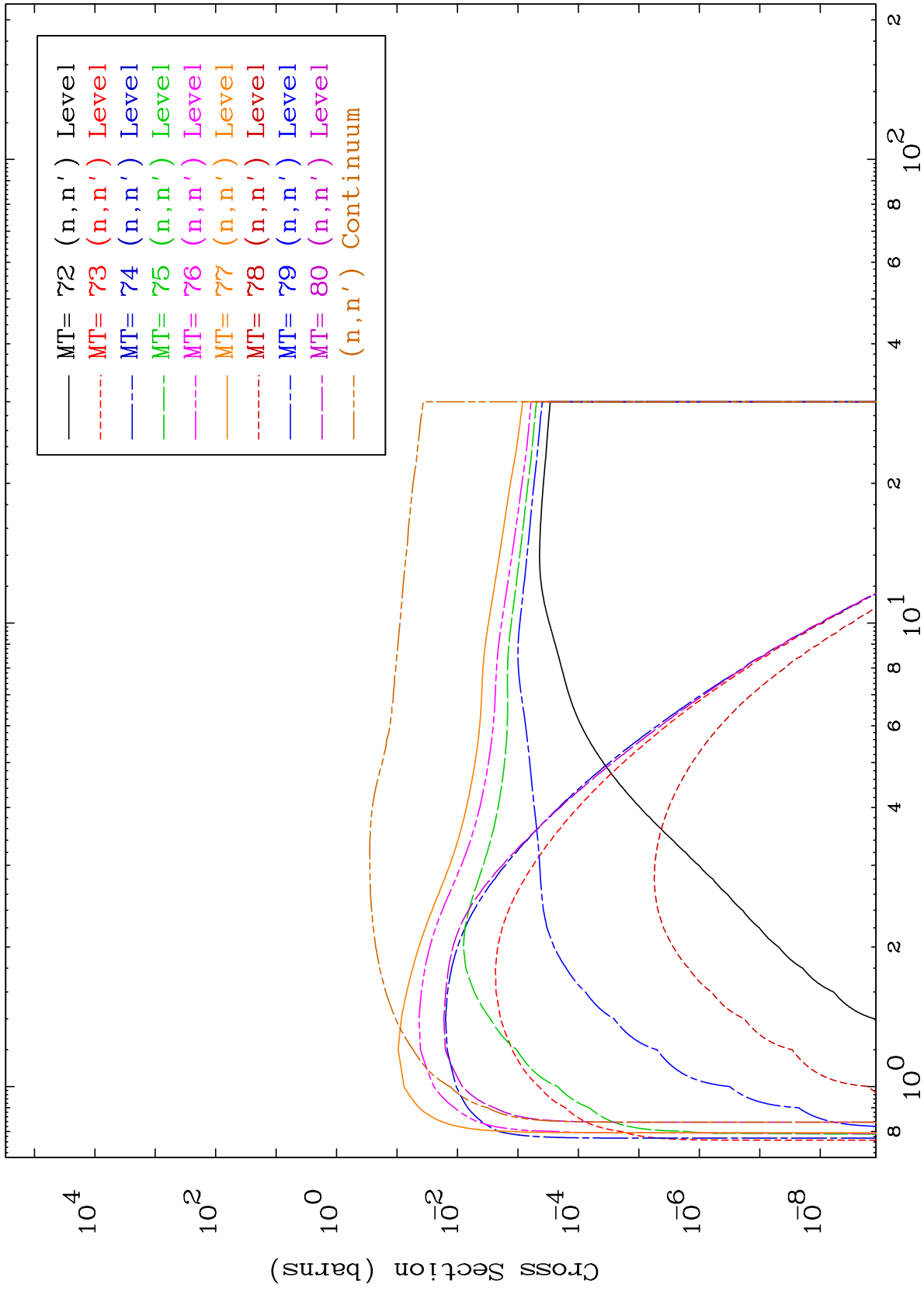
Incident Energy (MeV)

96-Cm-238

MAT 9619

(n,n') Level
293 Kelvin Cross Sections

96-Cm-238



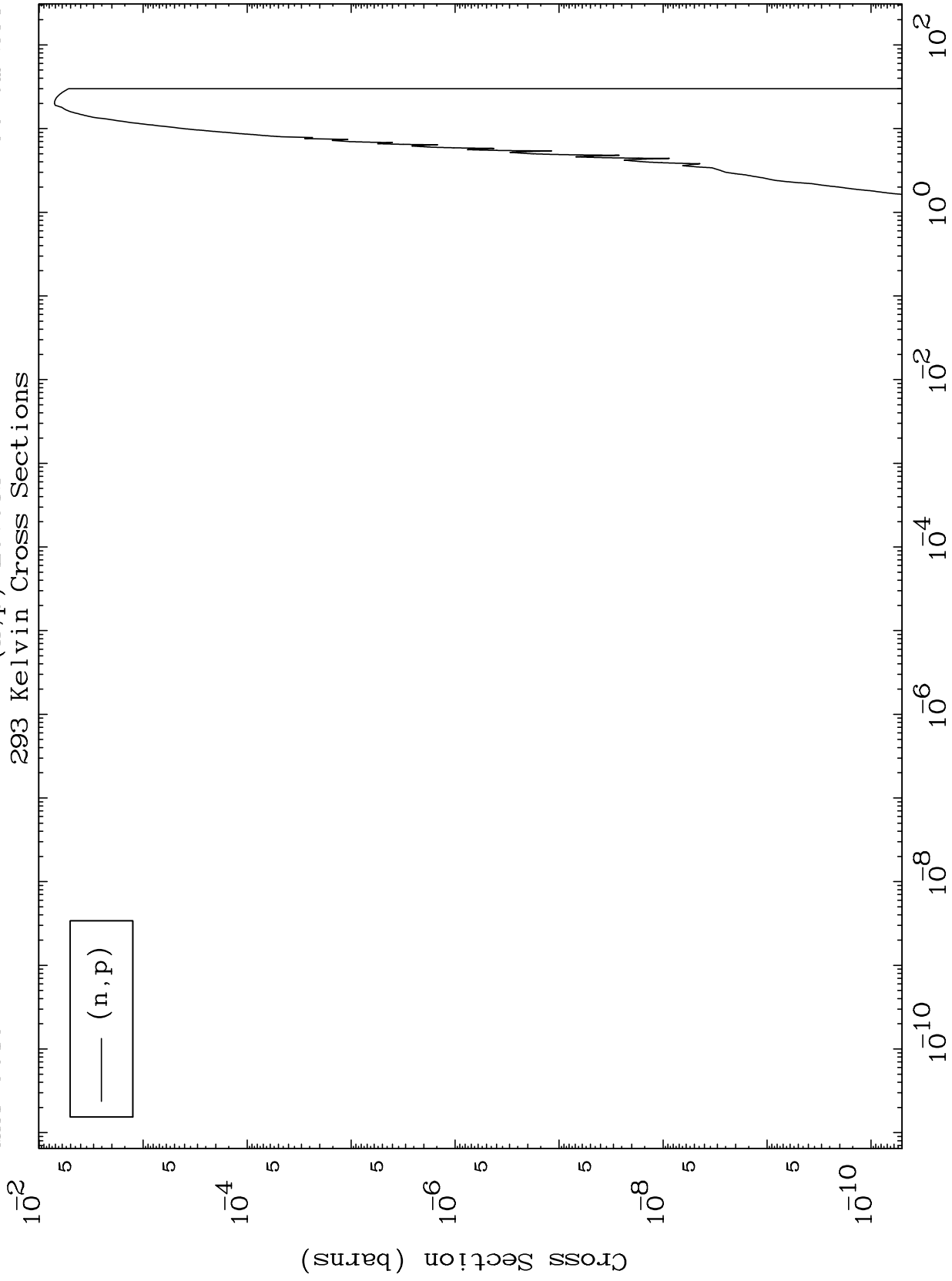
Incident Energy (MeV)

96-Cm-238

MAT 9619

(n,p) Levels
293 Kelvin Cross Sections

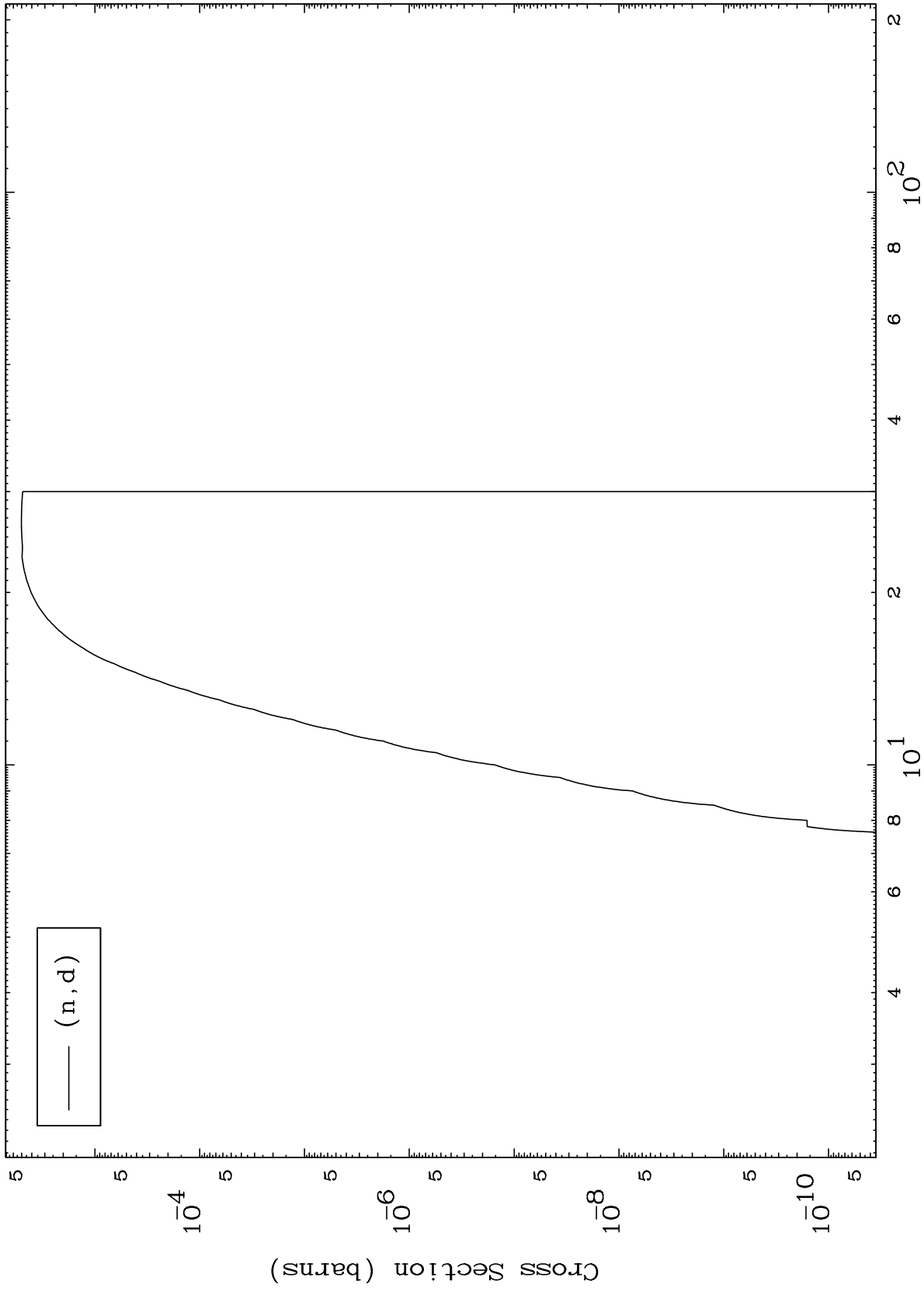
96-Cm-238



MAT 9619

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-238



12

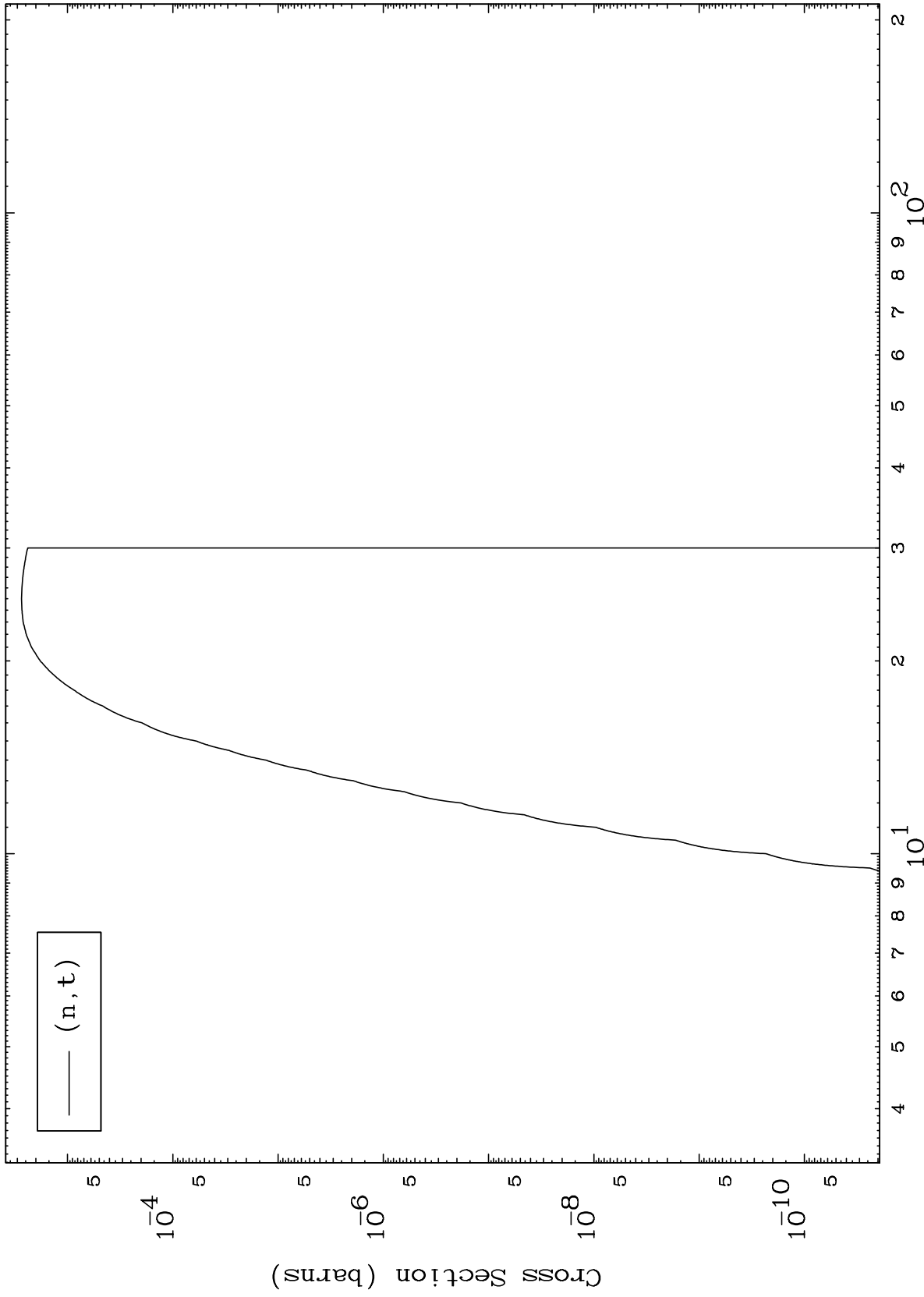
Incident Energy (MeV)

96-Cm-238

MAT 9619

96-Cm-238

(n,t) Levels
293 Kelvin Cross Sections



96-Cm-238

Incident Energy (MeV)

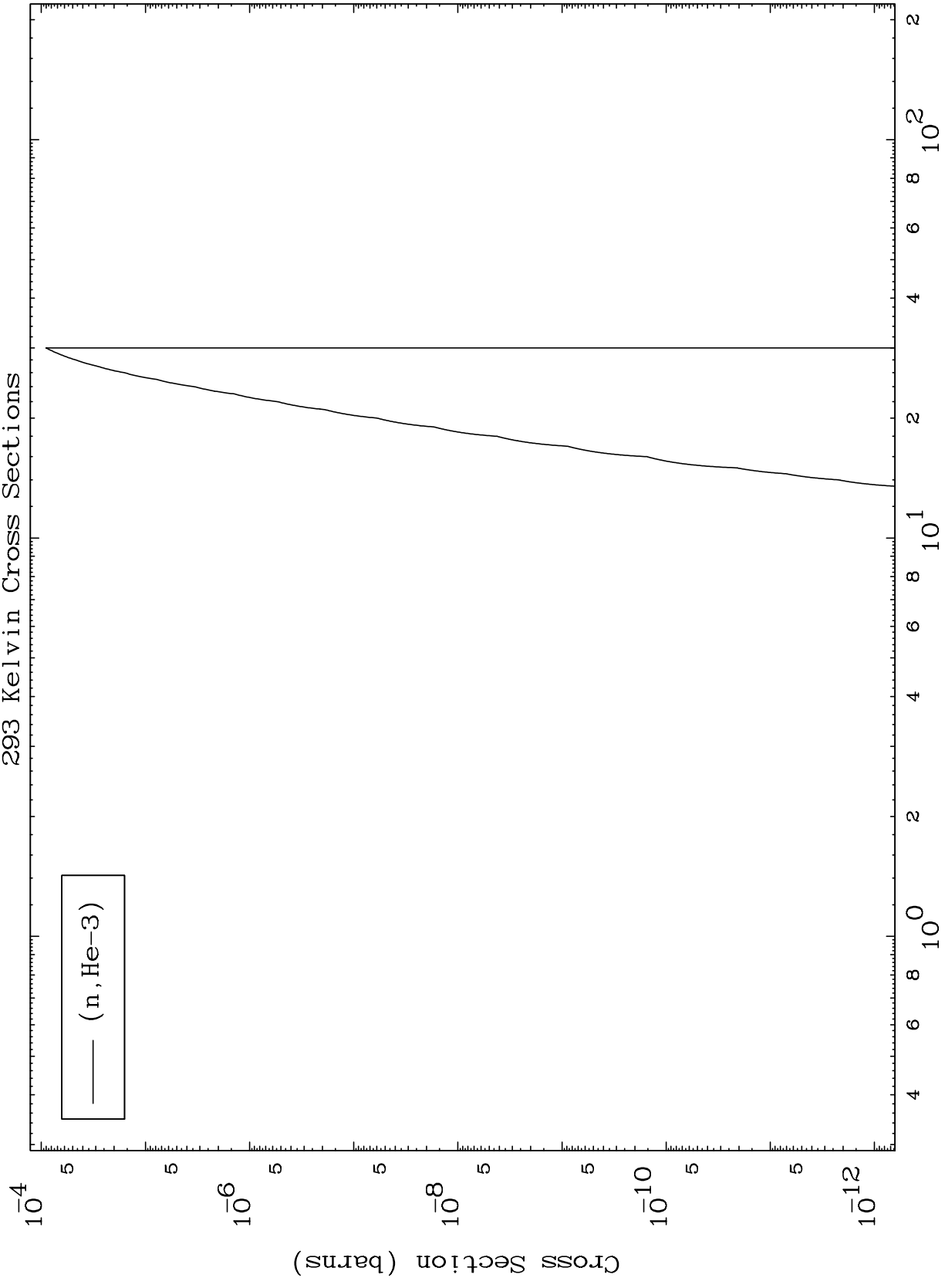
13

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(n,He3) Levels

96-Cm-238

293 Kelvin Cross Sections



14

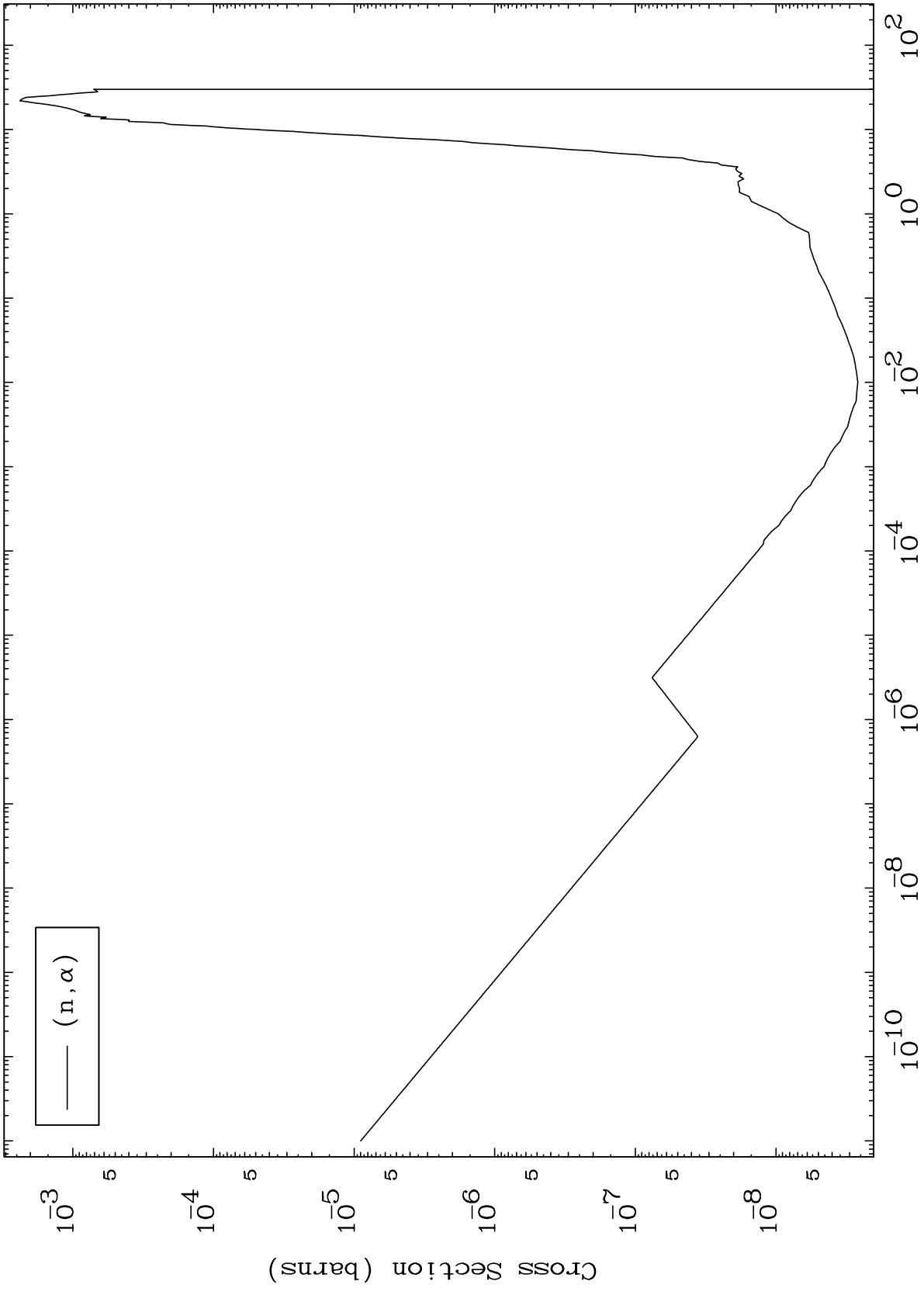
Incident Energy (MeV)

96-Cm-238

MAT 9619

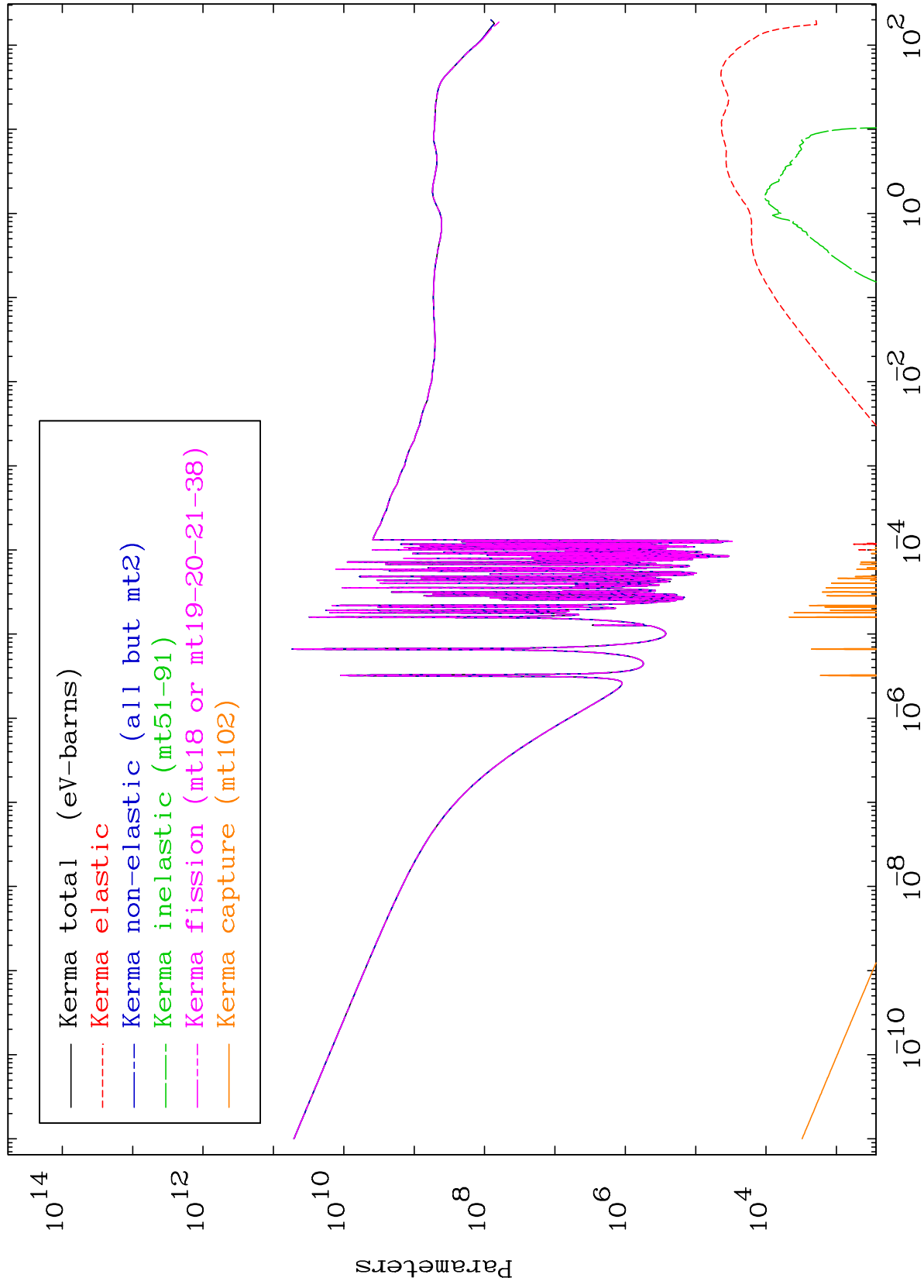
(n, α) Levels
293 Kelvin Cross Sections

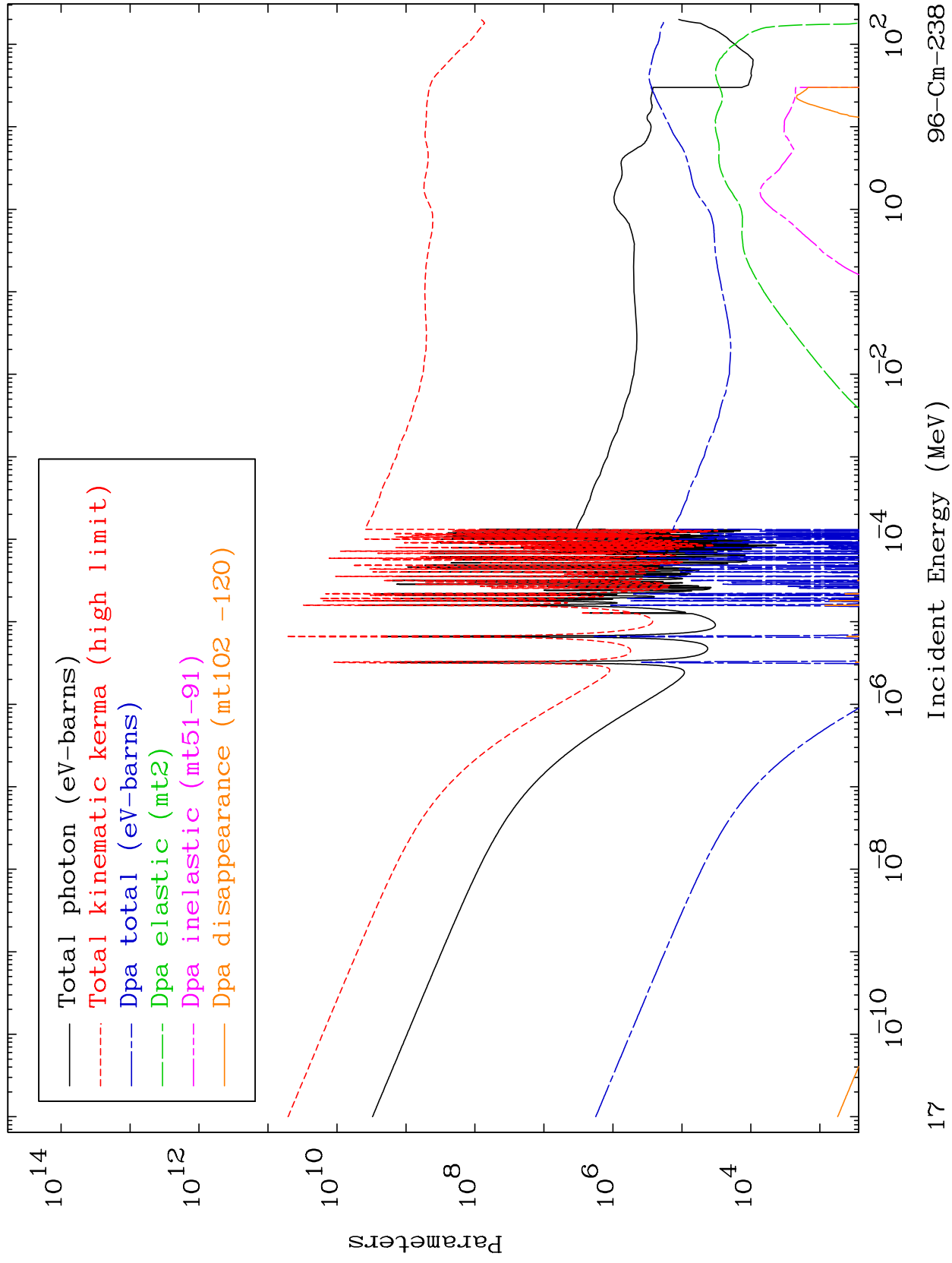
96-Cm-238



15

96-Cm-238

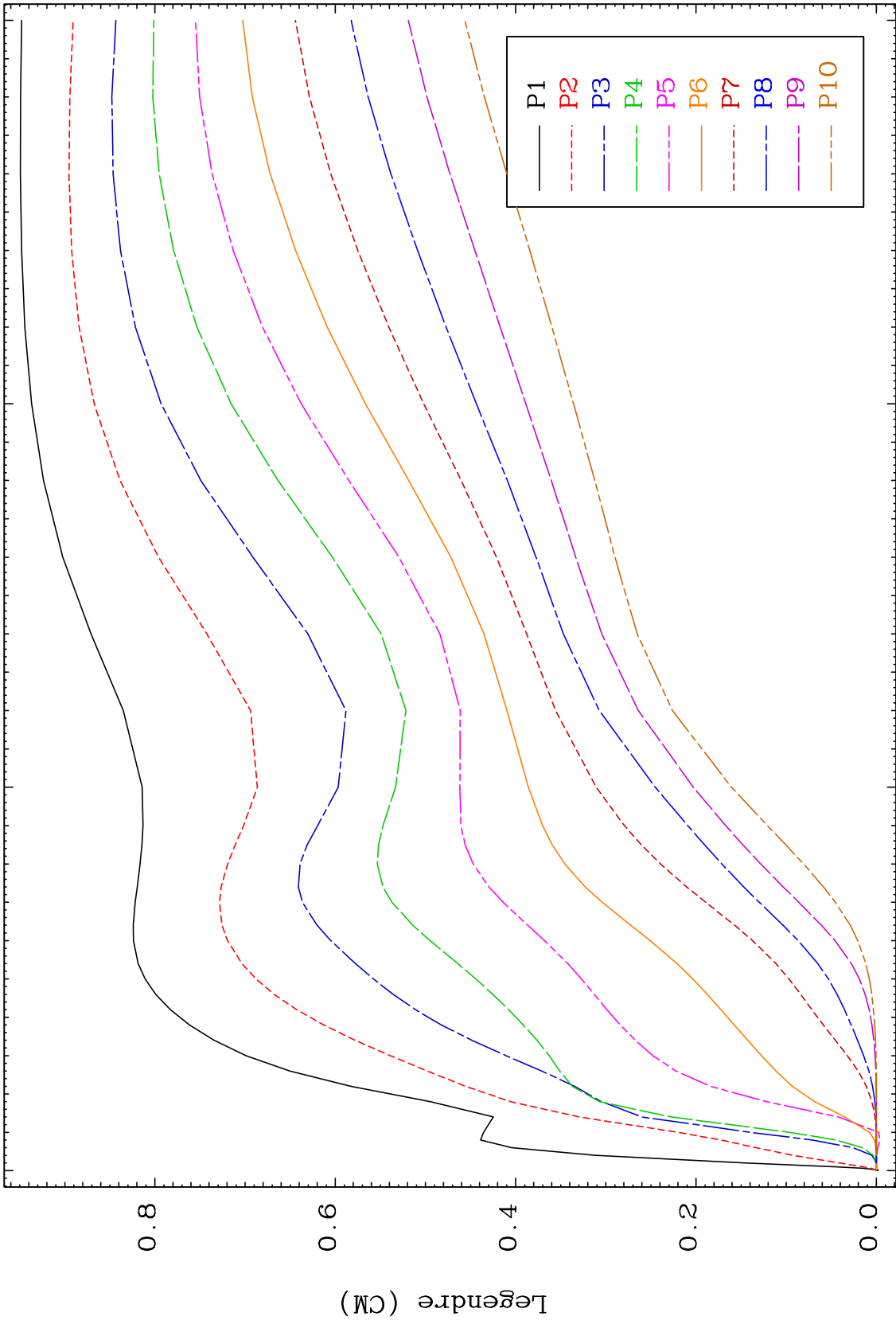




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Elastic Legendre Coefficients

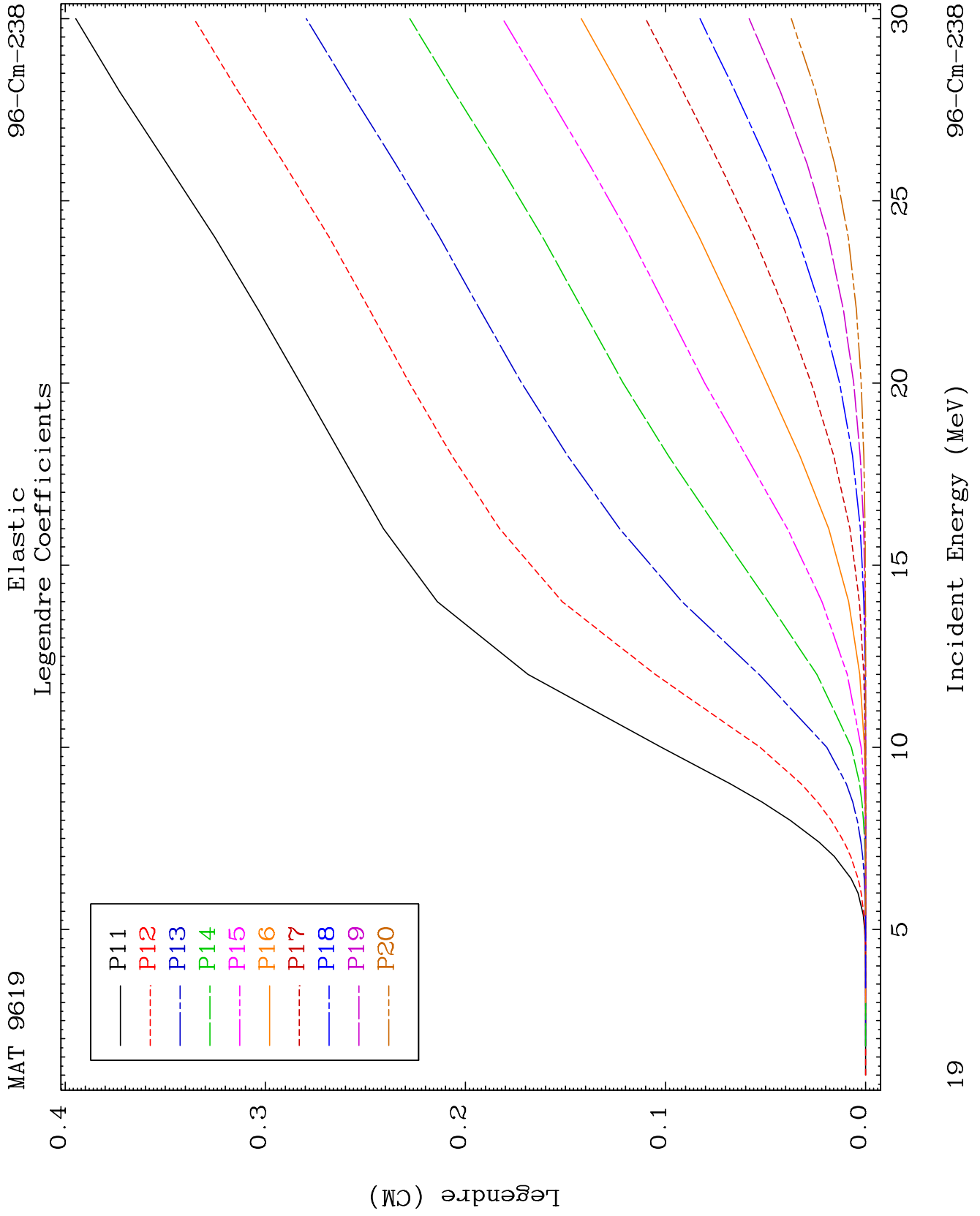
96-Cm-238



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Incident Energy (MeV)

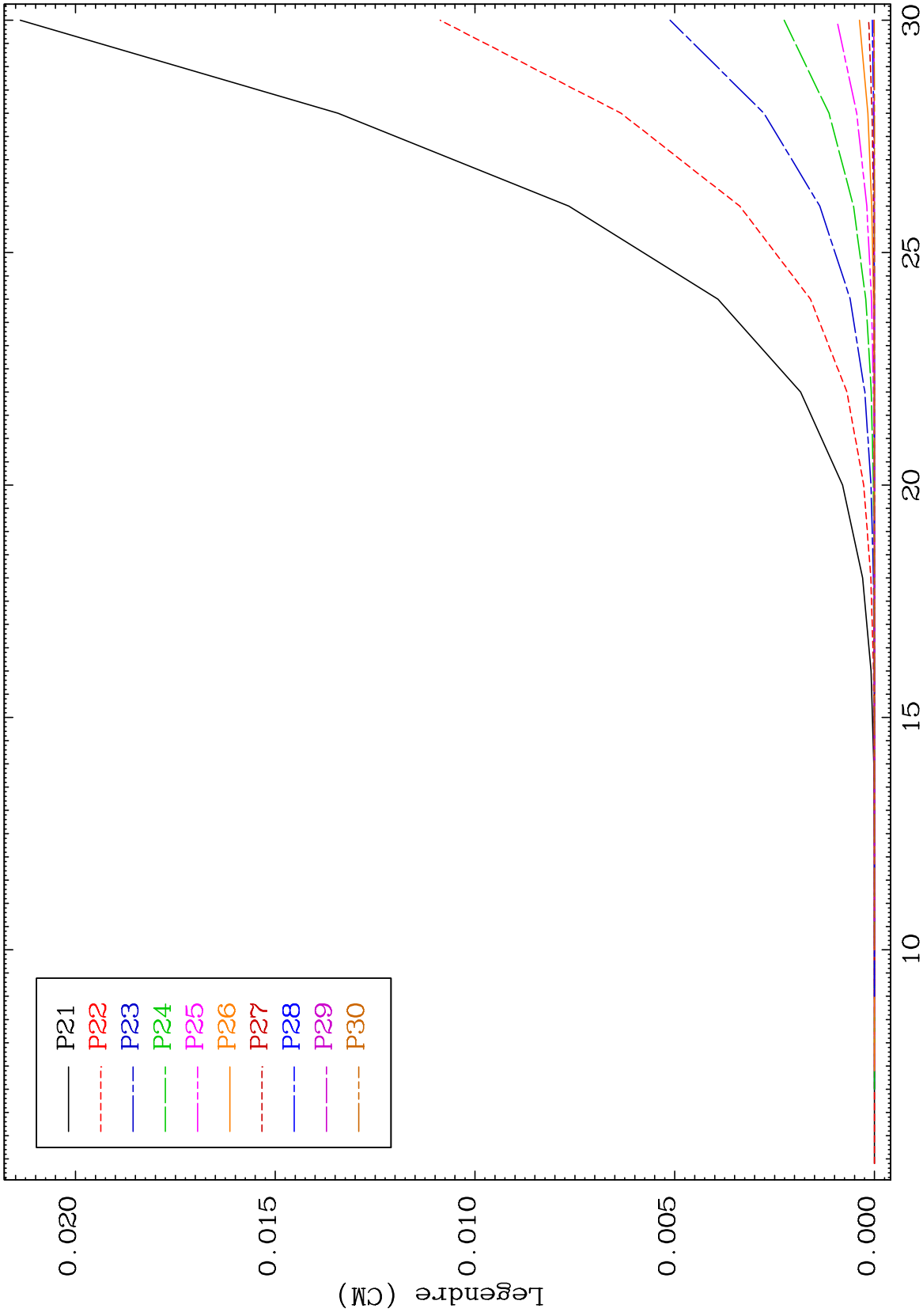
96-Cm-238



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Elastic Legendre Coefficients

96-Cm-238



20

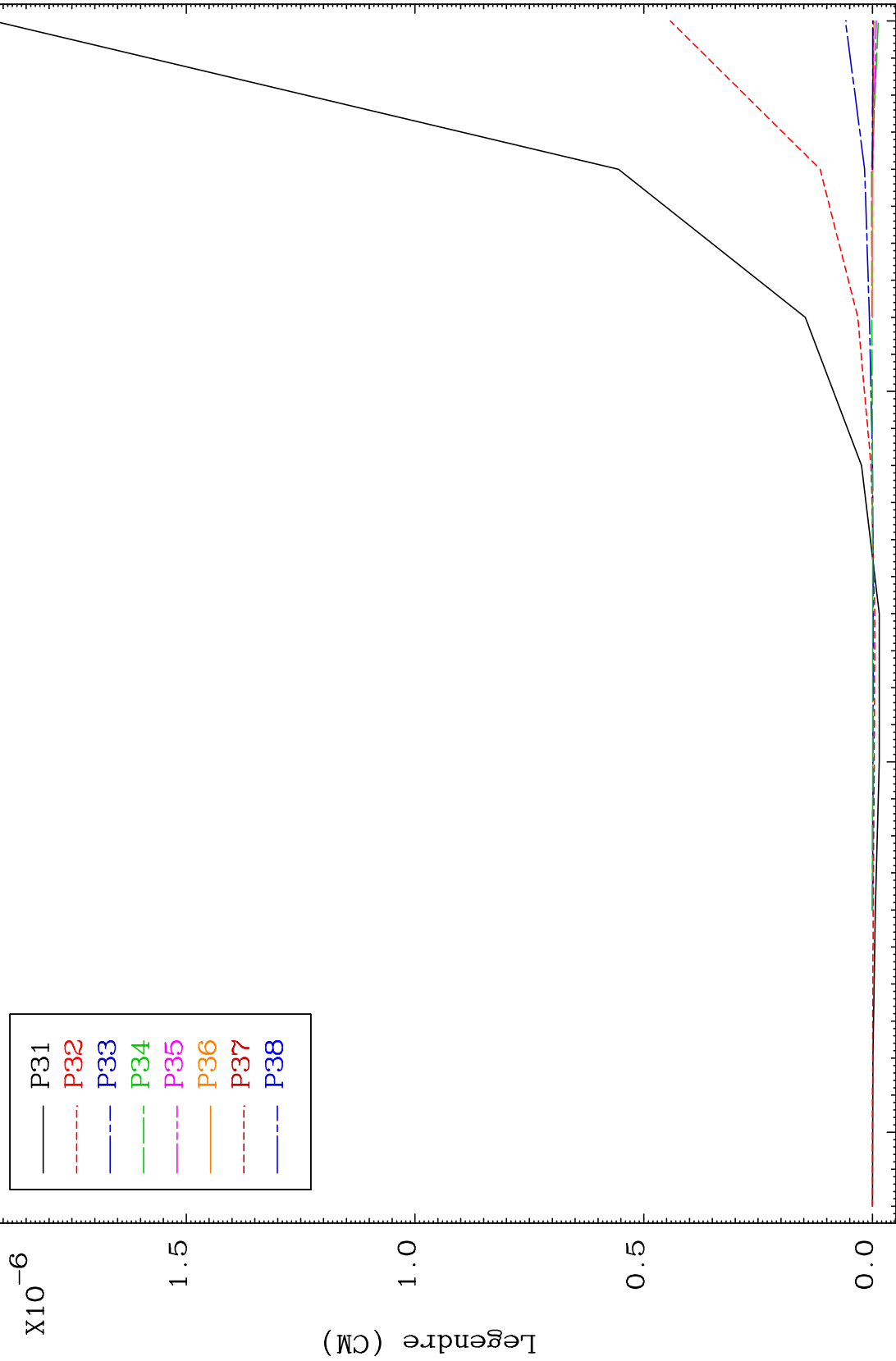
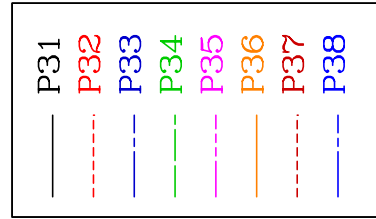
Incident Energy (MeV)

96-Cm-238

MAT 9619

Elastic Legendre Coefficients

96-Cm-238



21

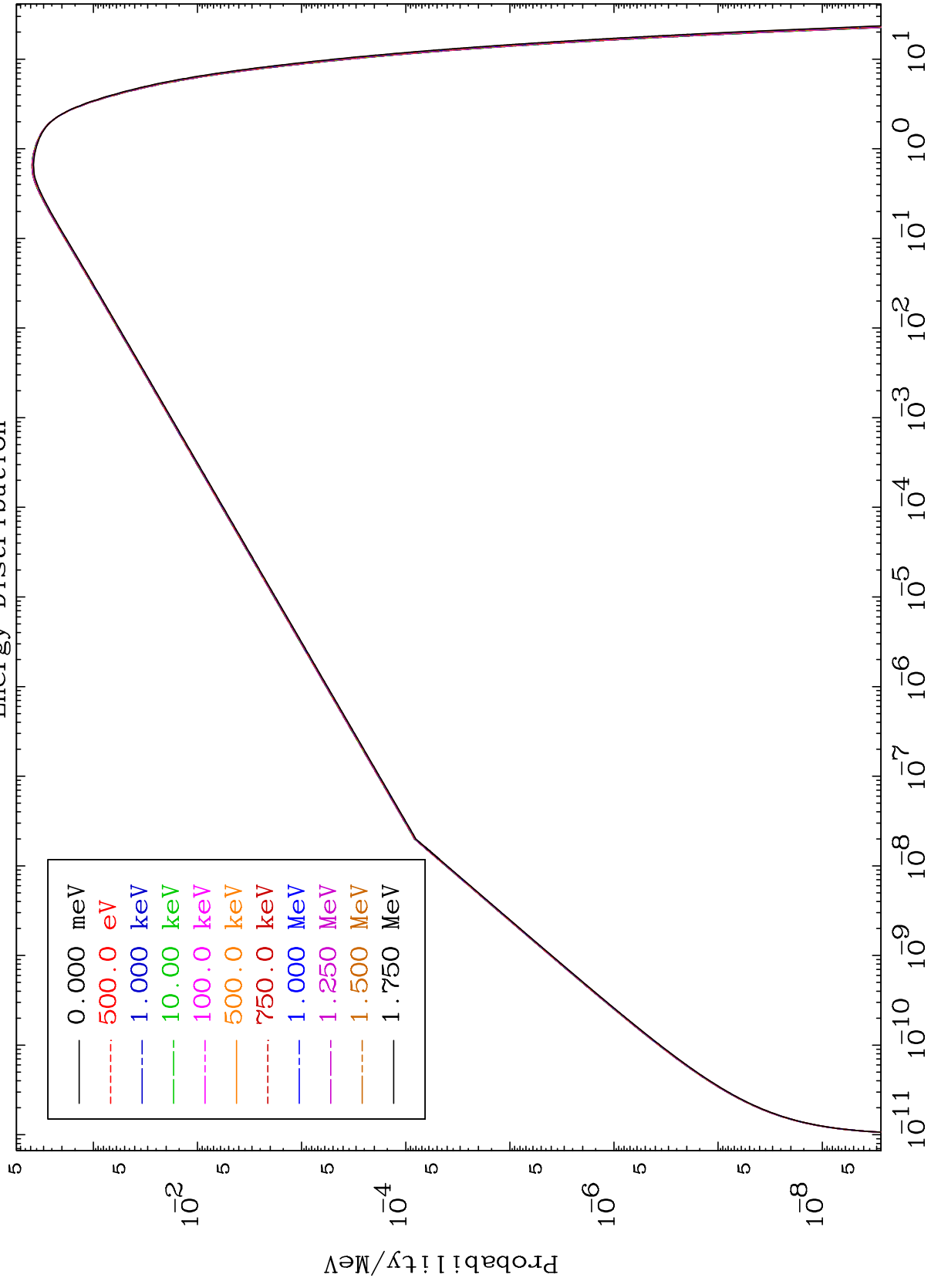
Incident Energy (MeV)

96-Cm-238

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Fission Energy Distribution

96-Cm-238

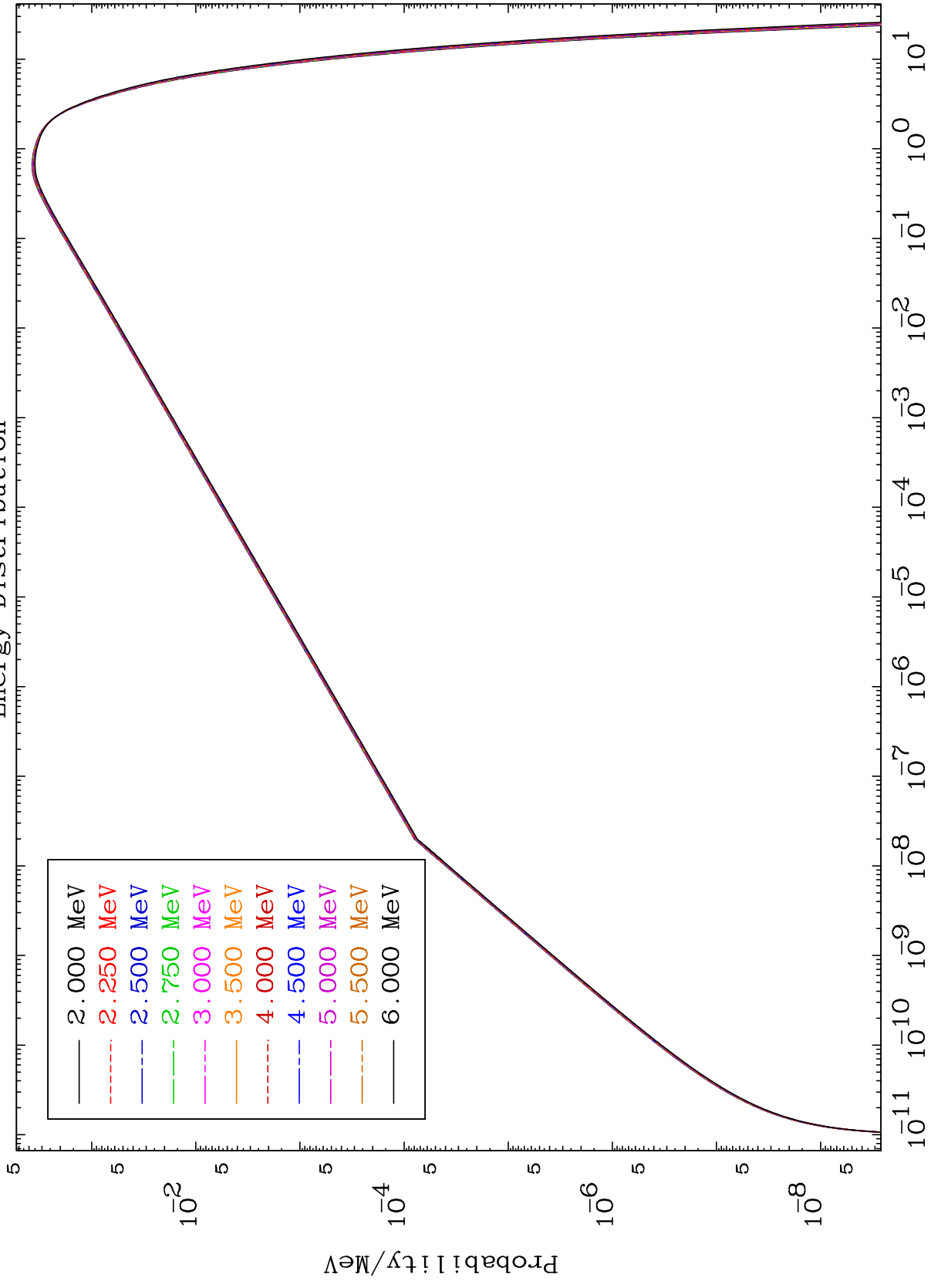


96-Cm-238

MAT 9619

Fission Energy Distribution

96-Cm-238

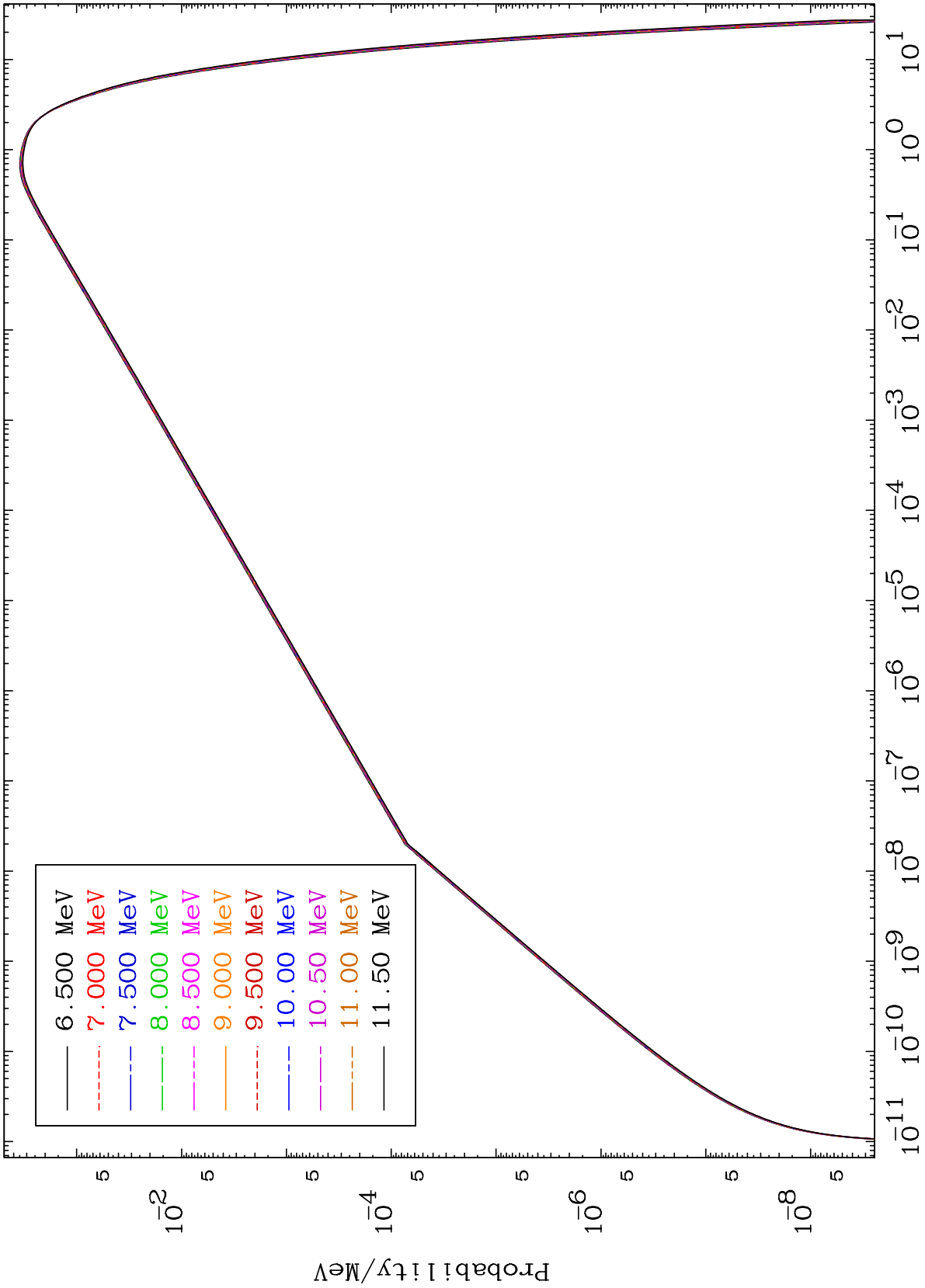


96-Cm-238

MAT 9619

Fission Energy Distribution

96-Cm-238

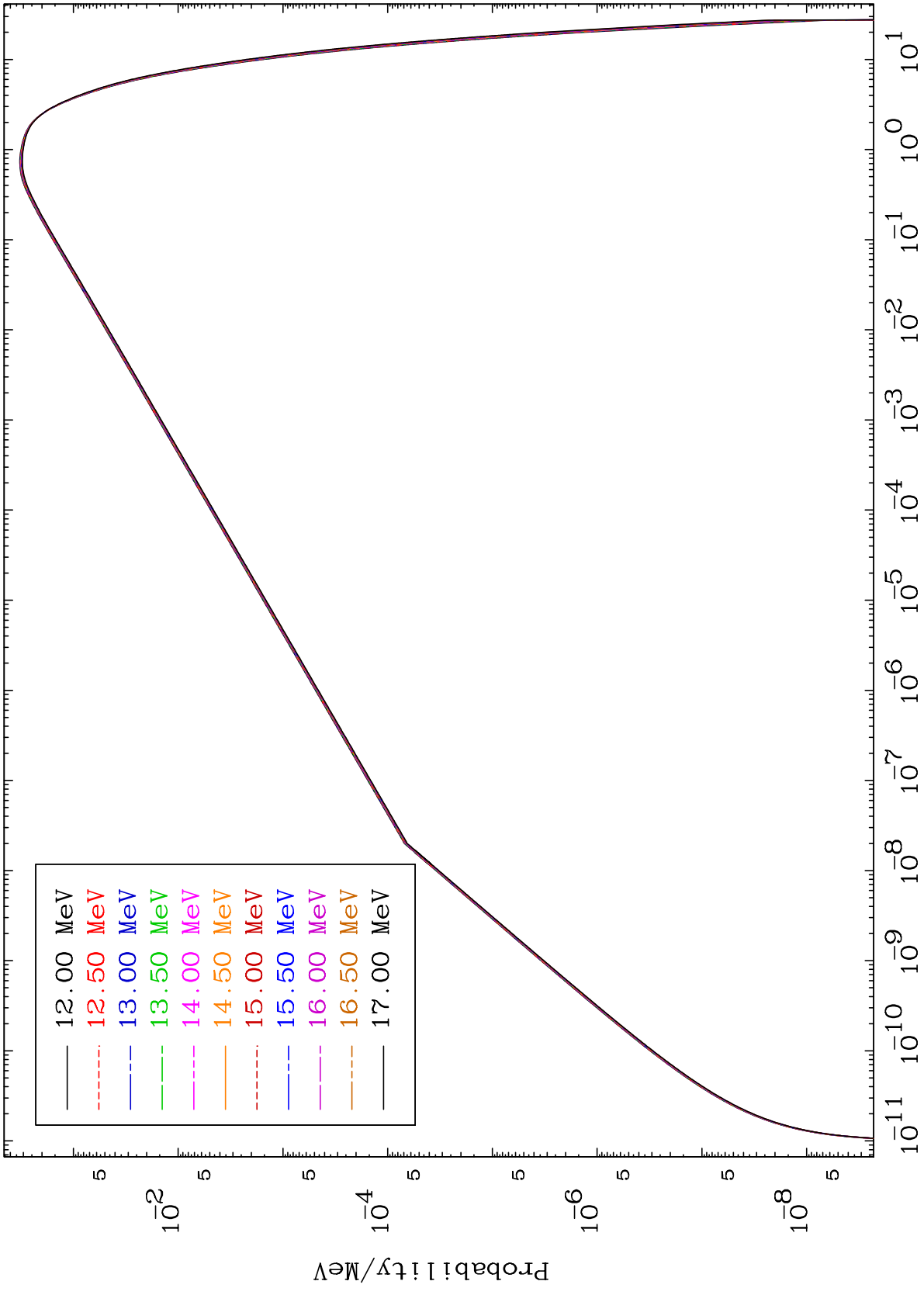


96-Cm-238

MAT 9619

Fission Energy Distribution

96-Cm-238

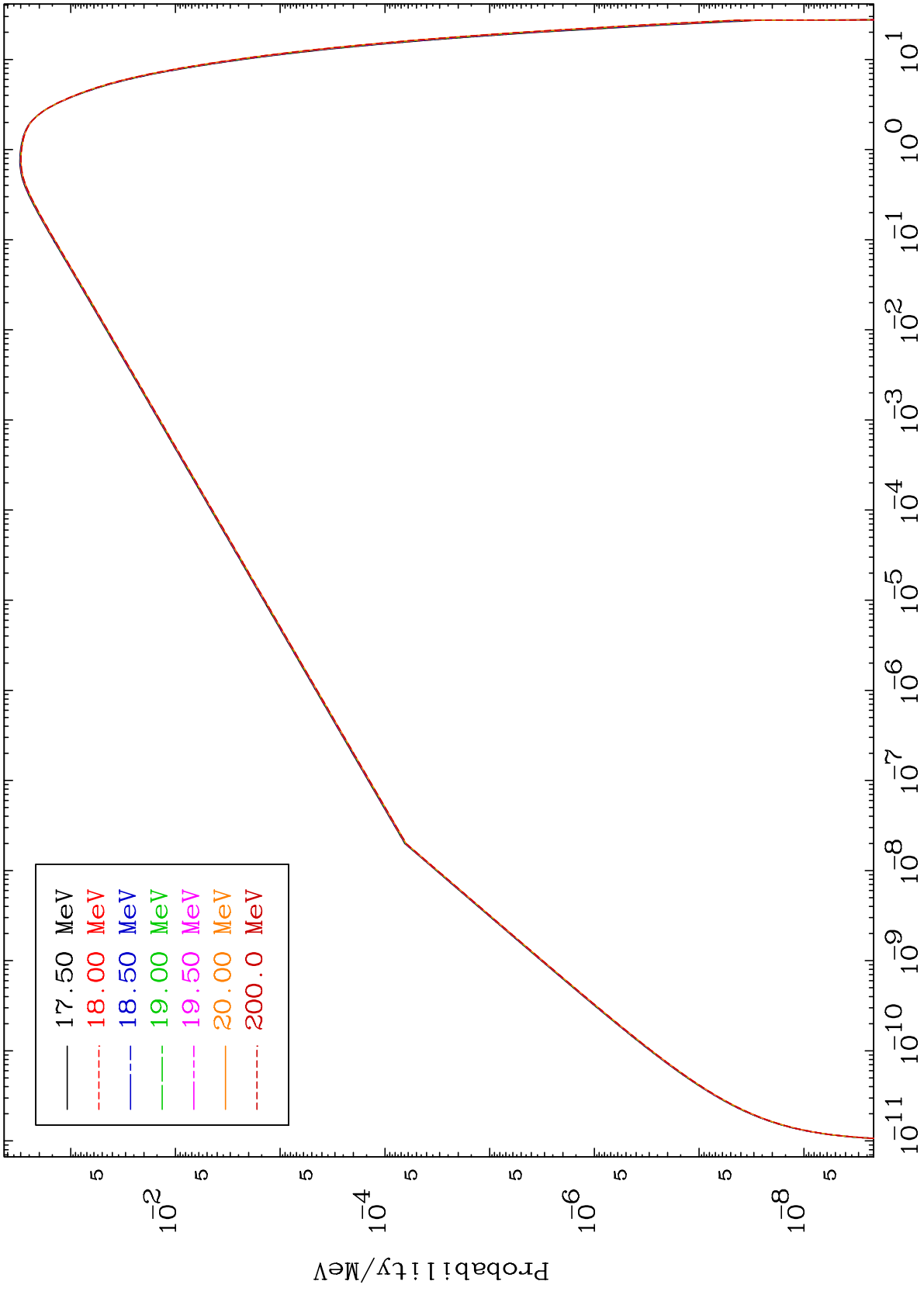


96-Cm-238

MAT 9619

Fission Energy Distribution

96-Cm-238

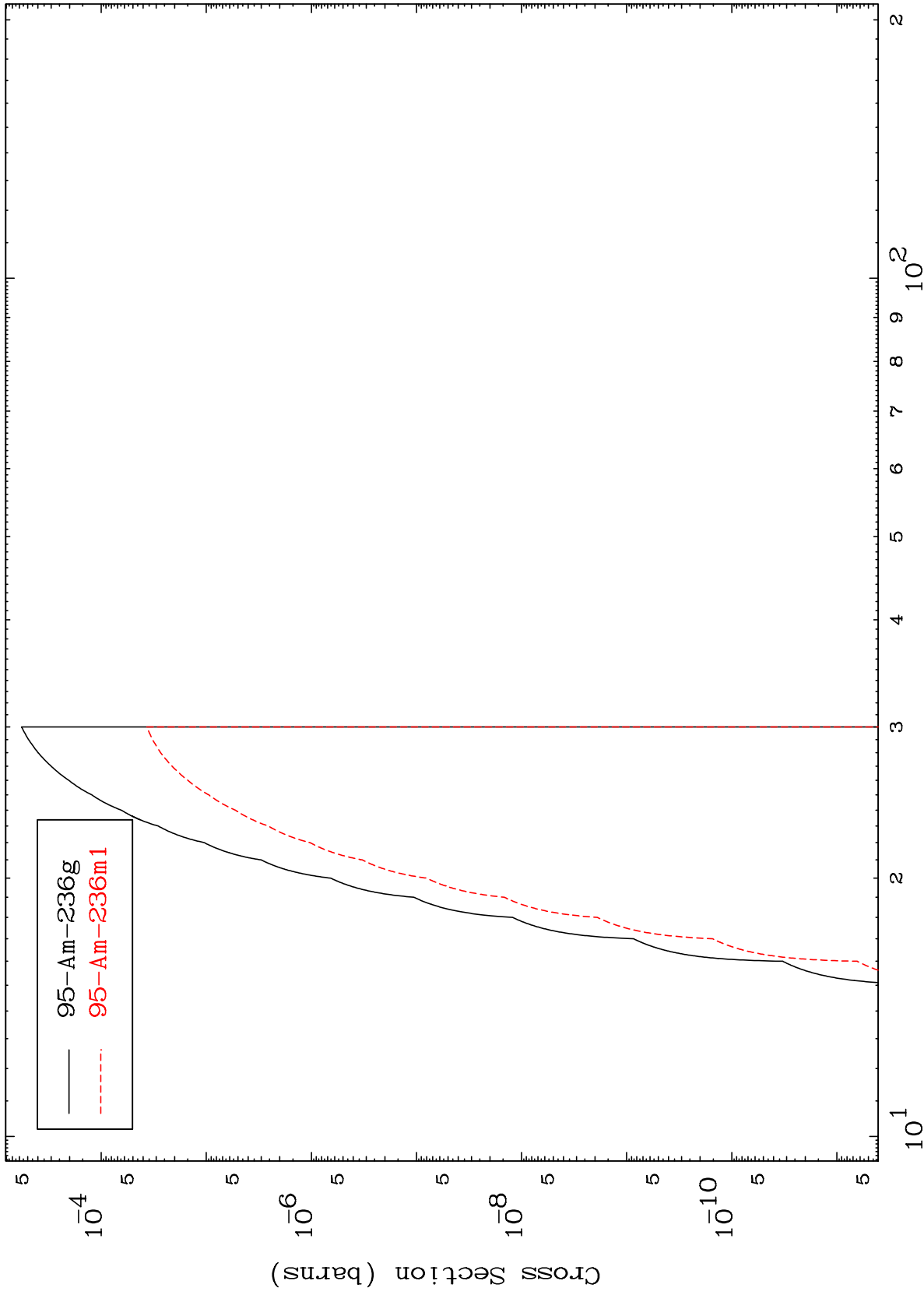


MAT 9619

(n,n') d

96-Cm-238

Radionuclide Production Cross Section



95-Am-236g
95-Am-236m1

27

Incident Energy (MeV)

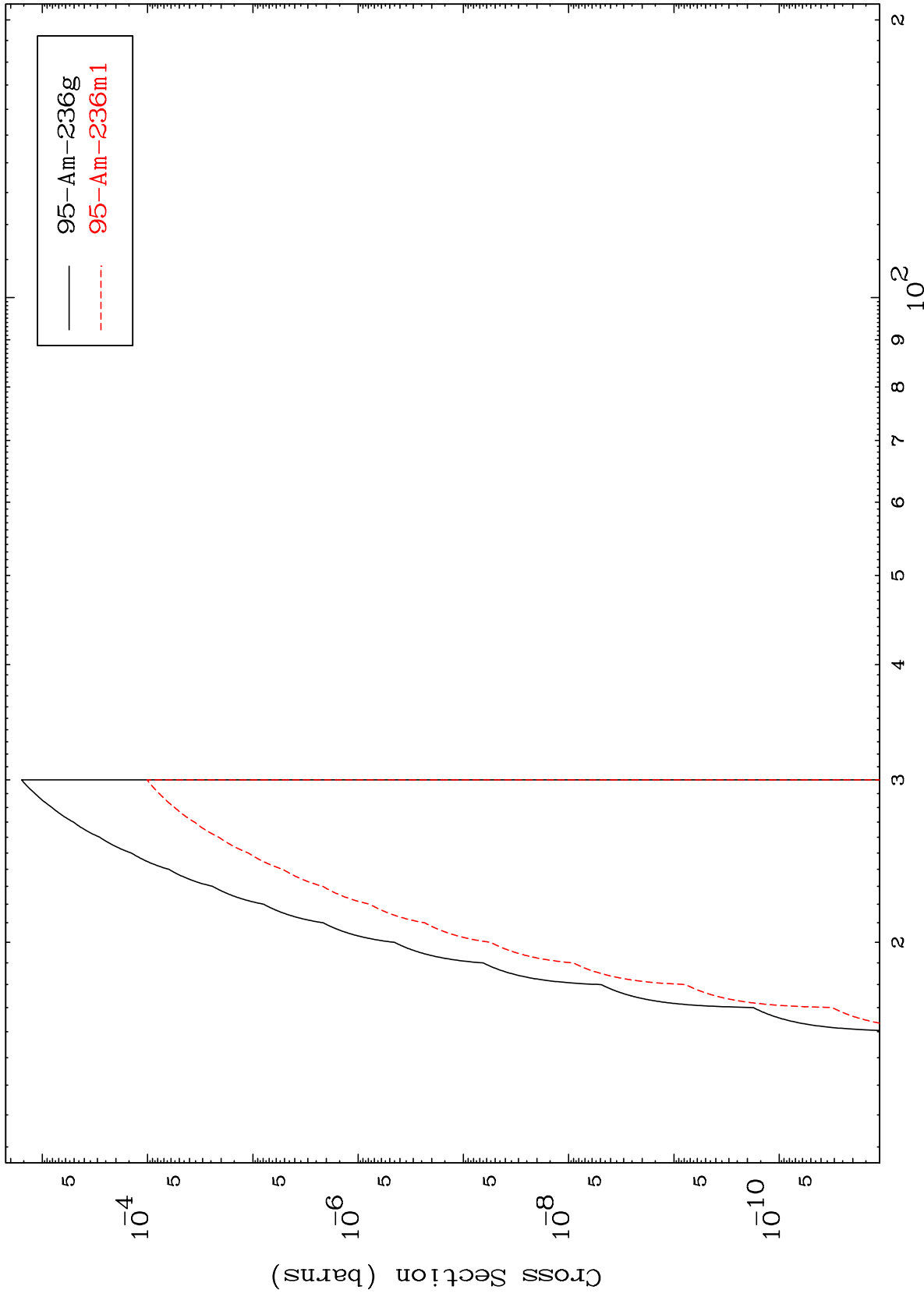
96-Cm-238

MAT 9619

(n,2n) p

96-Cm-238

Radionuclide Production Cross Section



28

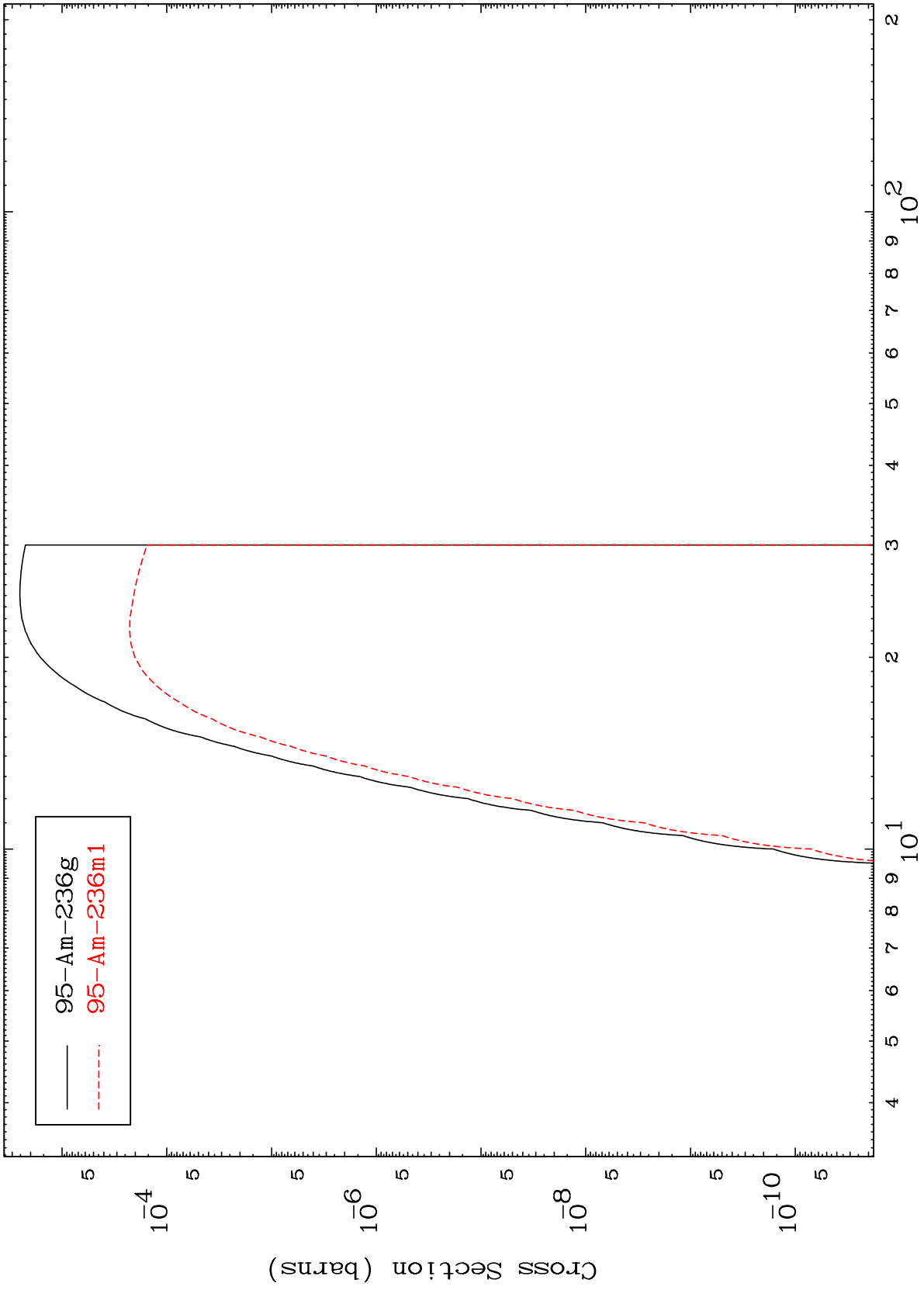
Incident Energy (MeV)

96-Cm-238

MAT 9619

96-Cm-238

(n, t)
Radionuclide Production Cross Section



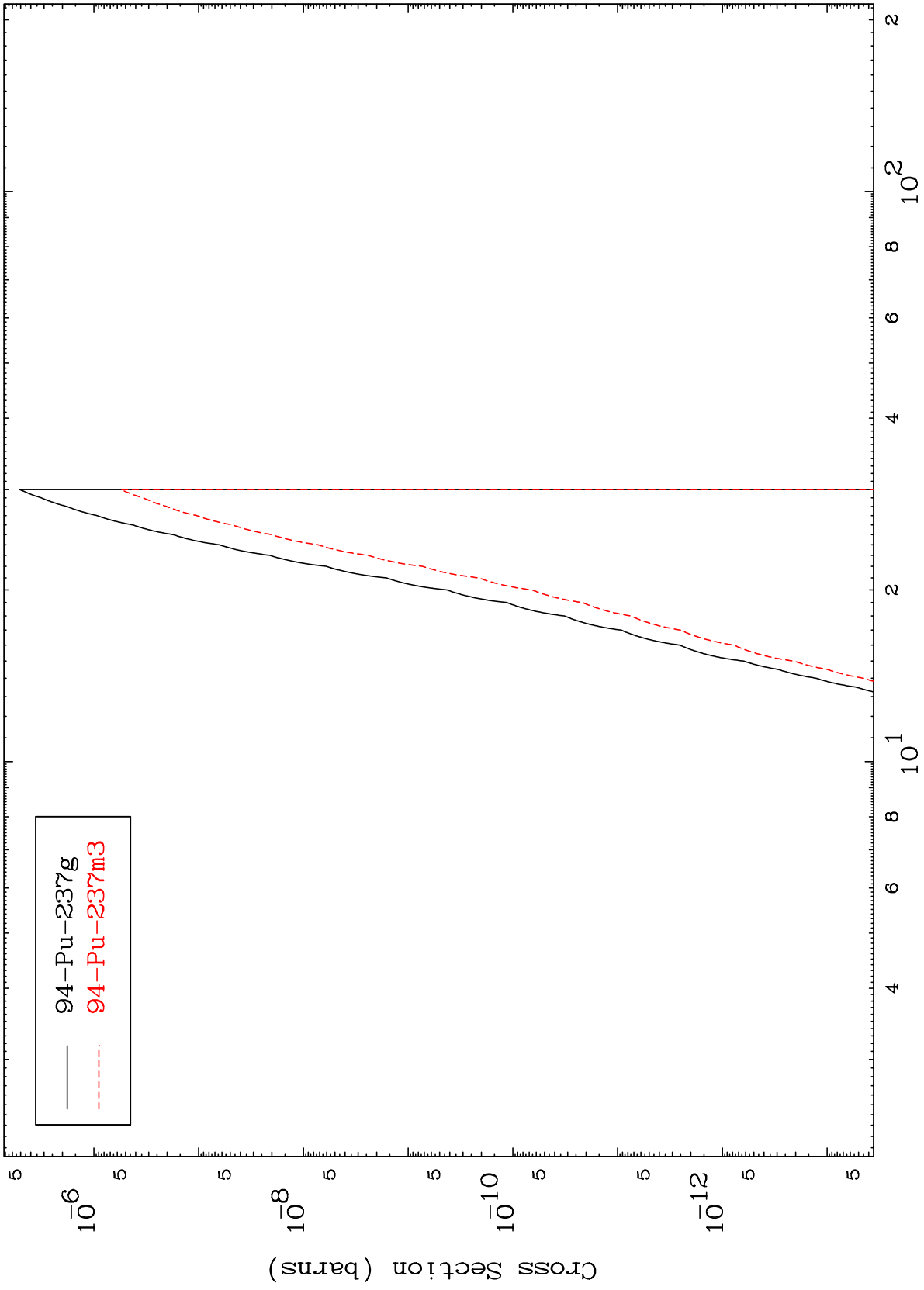
29

96-Cm-238

MAT 9619

96-Cm-238

(n,2p)
Radionuclide Production Cross Section



30

96-Cm-238