

Program EVALPLOT
(Version 2021-1)

by

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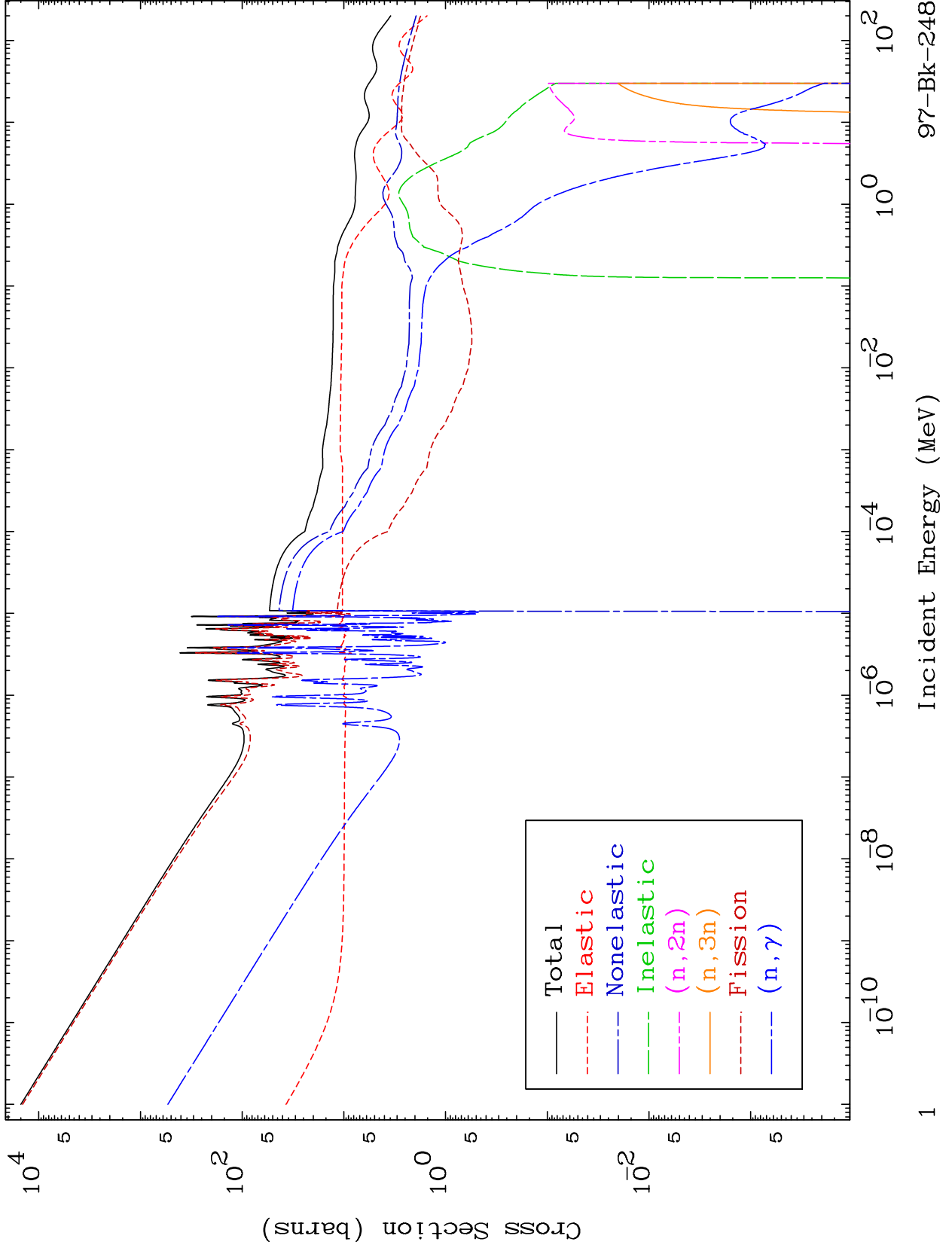
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9749

Neutron Major
293 Kelvin Cross Sections

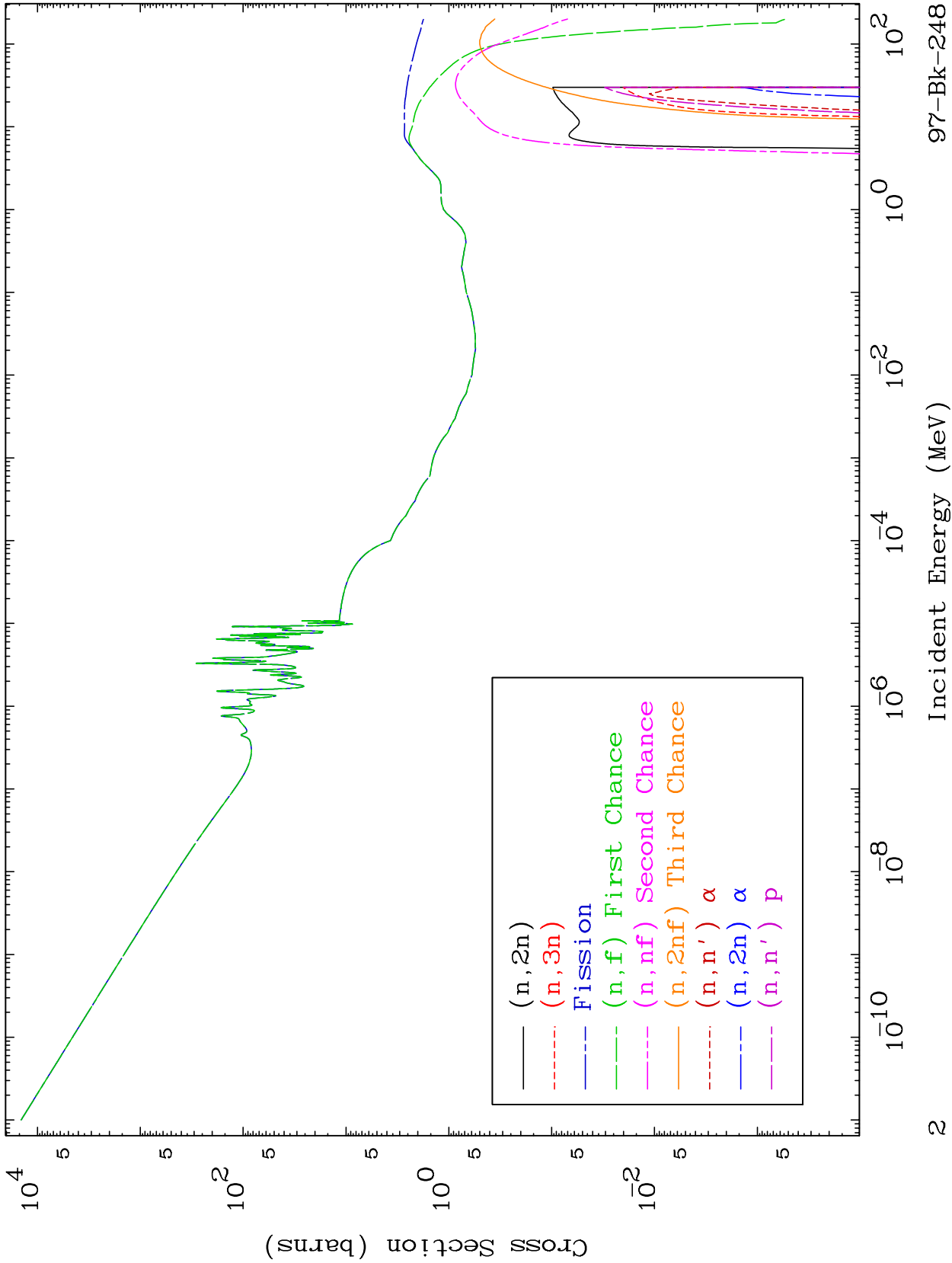
97-Bk-248



MAT 9749

Neutron Absorption
293 Kelvin Cross Sections

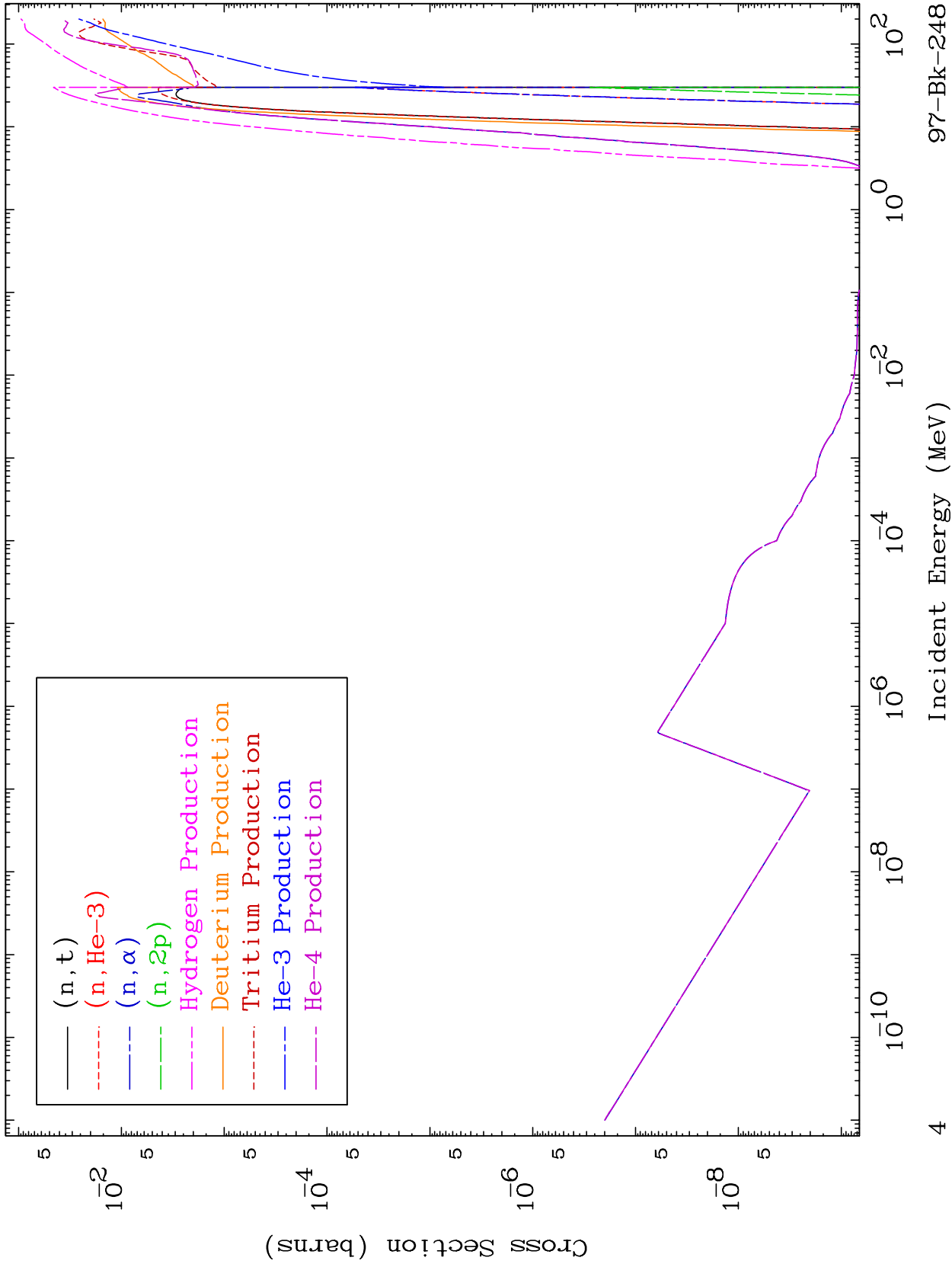
97-Bk-248



MAT 9749

Neutron Absorption
293 Kelvin Cross Sections

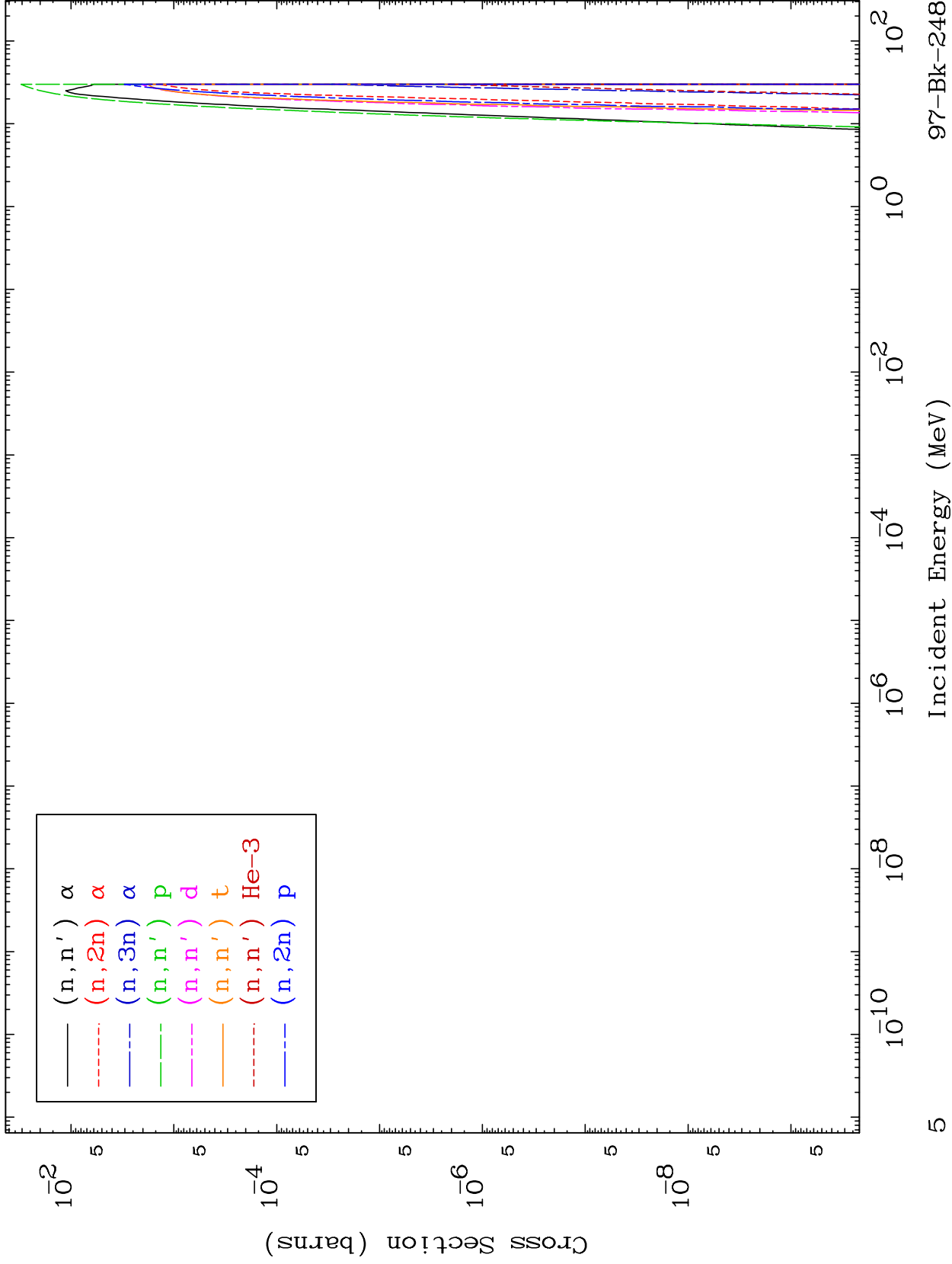
97-Bk-248



MAT 9749

Charged Particle
293 Kelvin Cross Sections

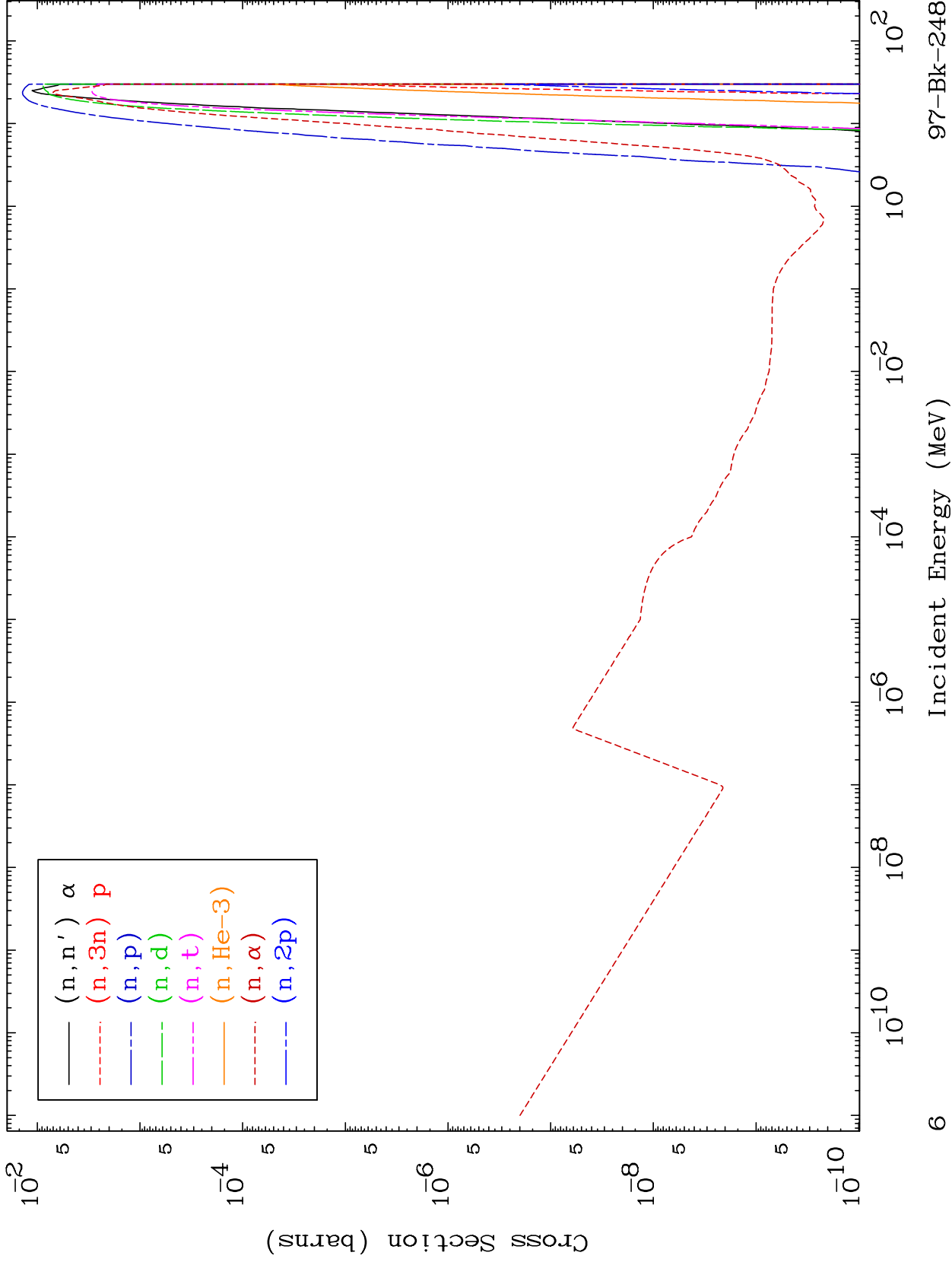
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MAT 9749

Charged Particle
293 Kelvin Cross Sections

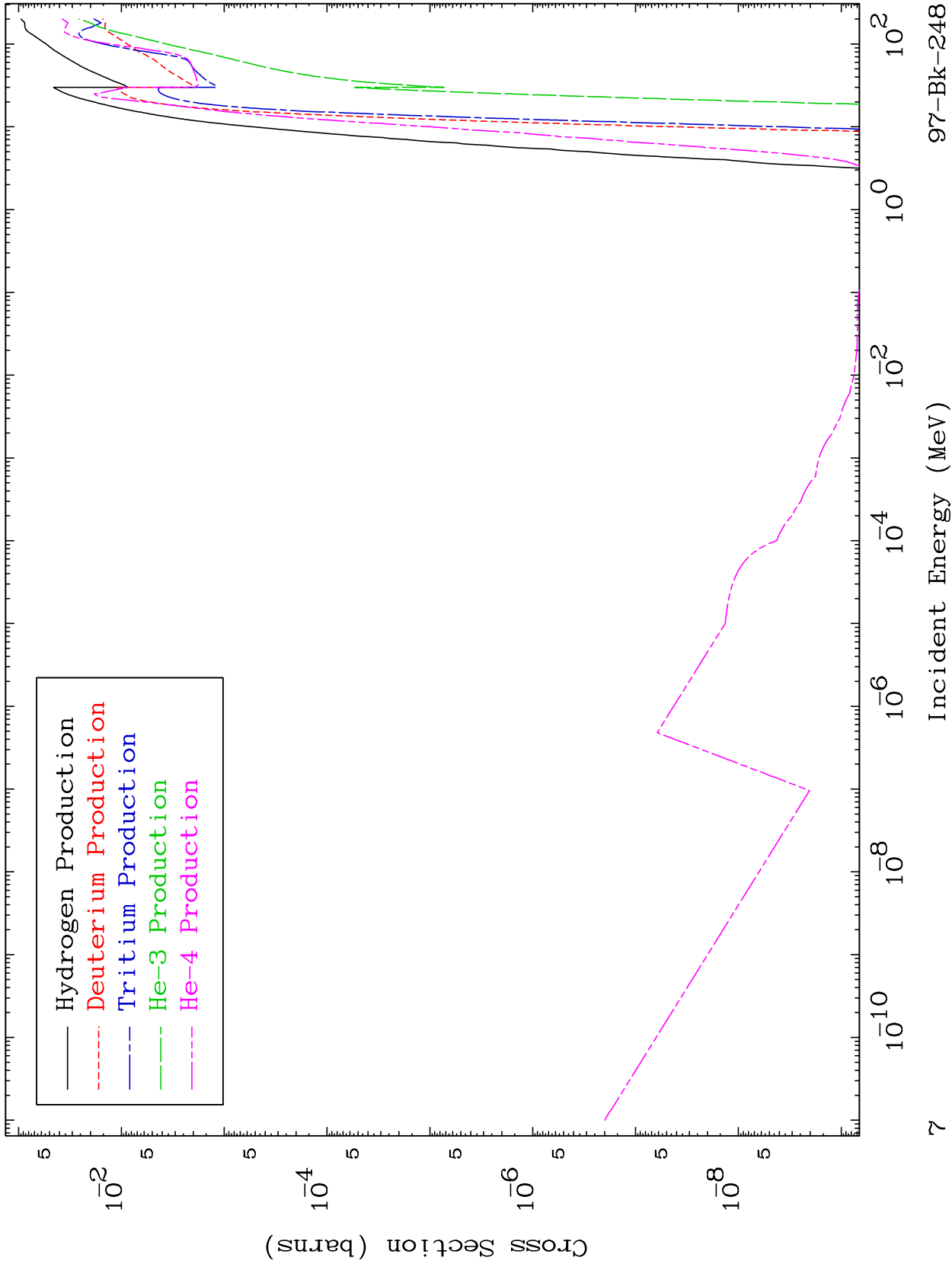
97-Bk-248



MAT 9749

Particle Production
293 Kelvin Cross Sections

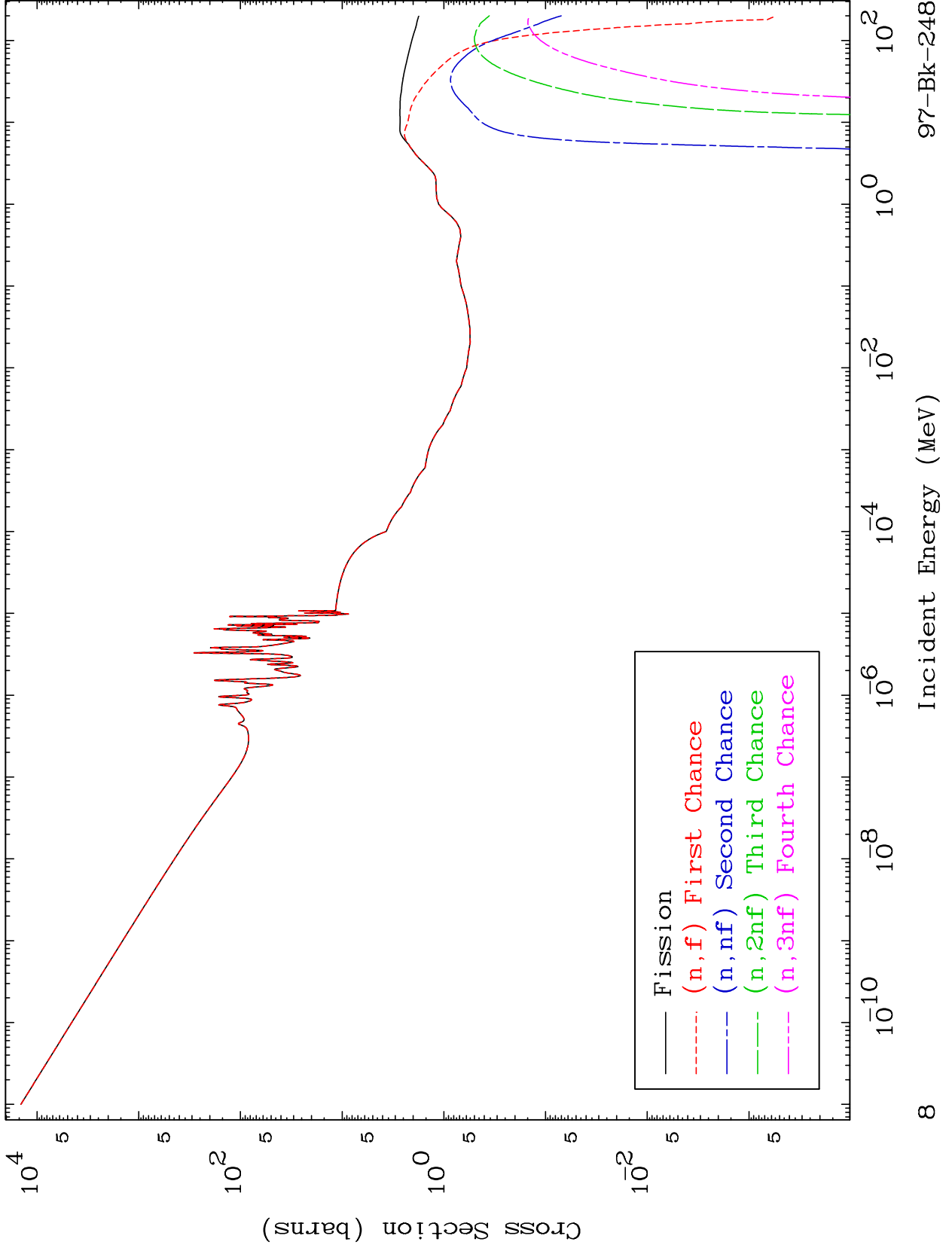
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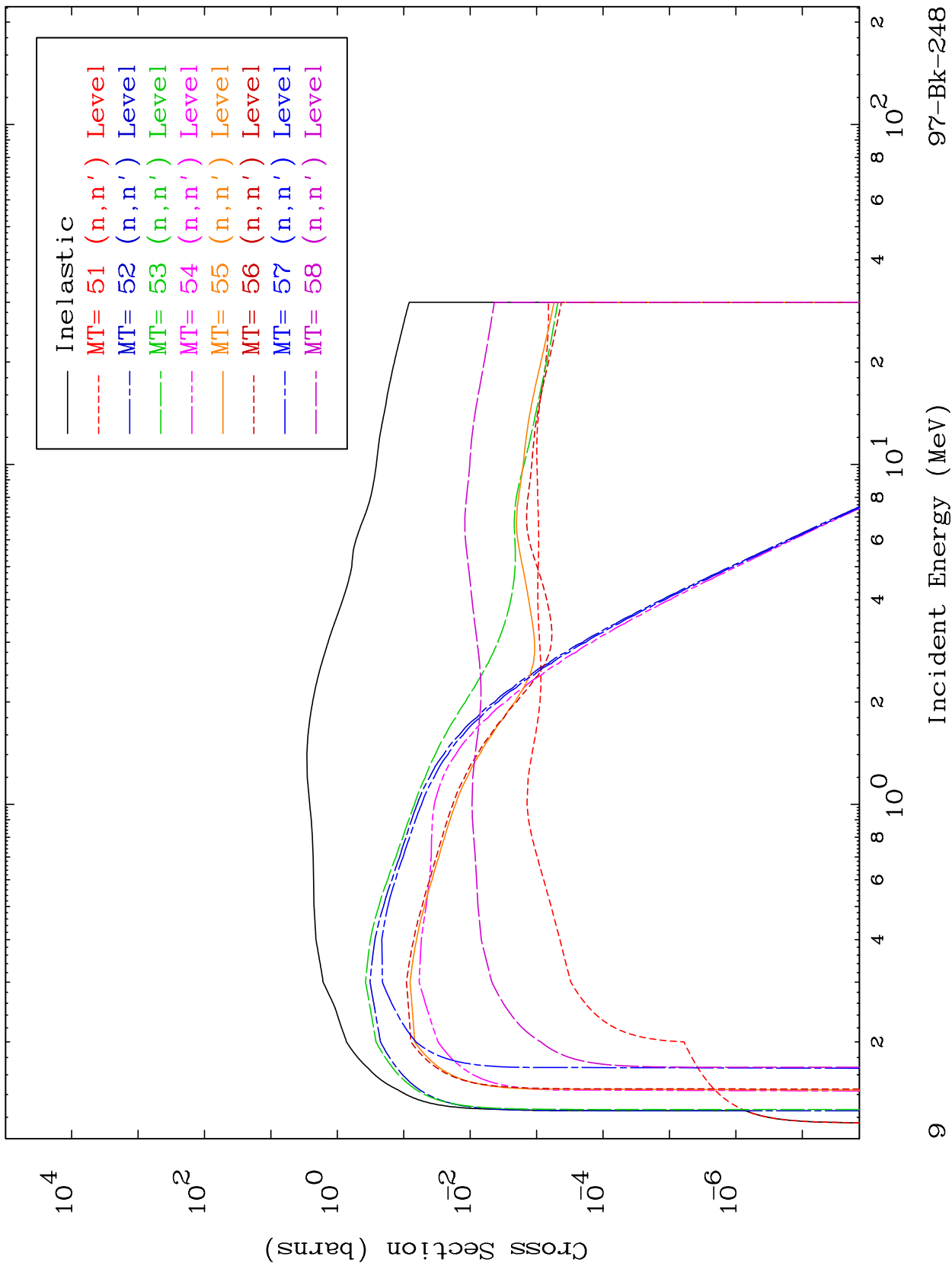


MAT 9749

Fission
293 Kelvin Cross Sections

97-Bk-248

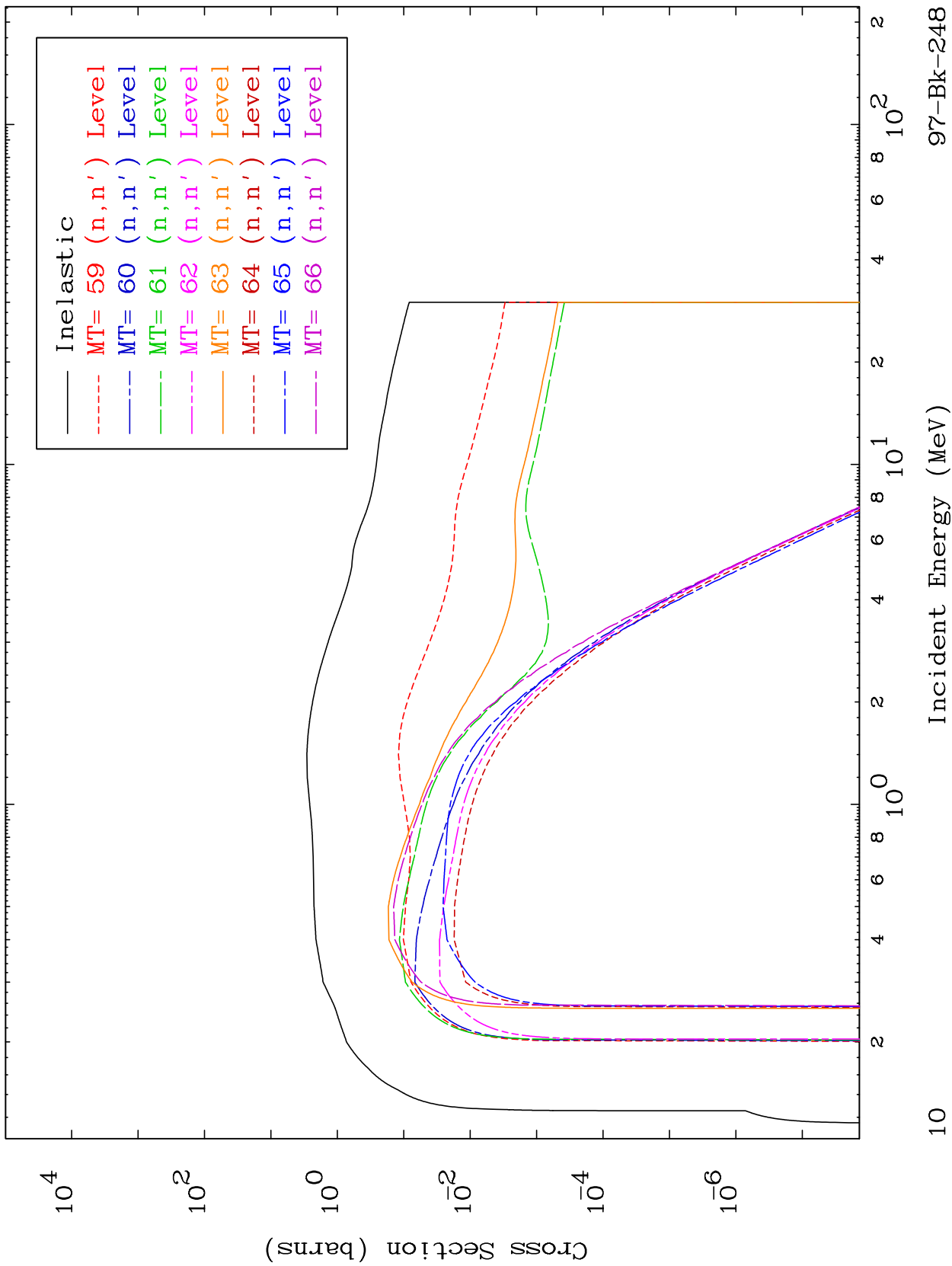




MAT 9749

(n,n') Levels
293 Kelvin Cross Sections

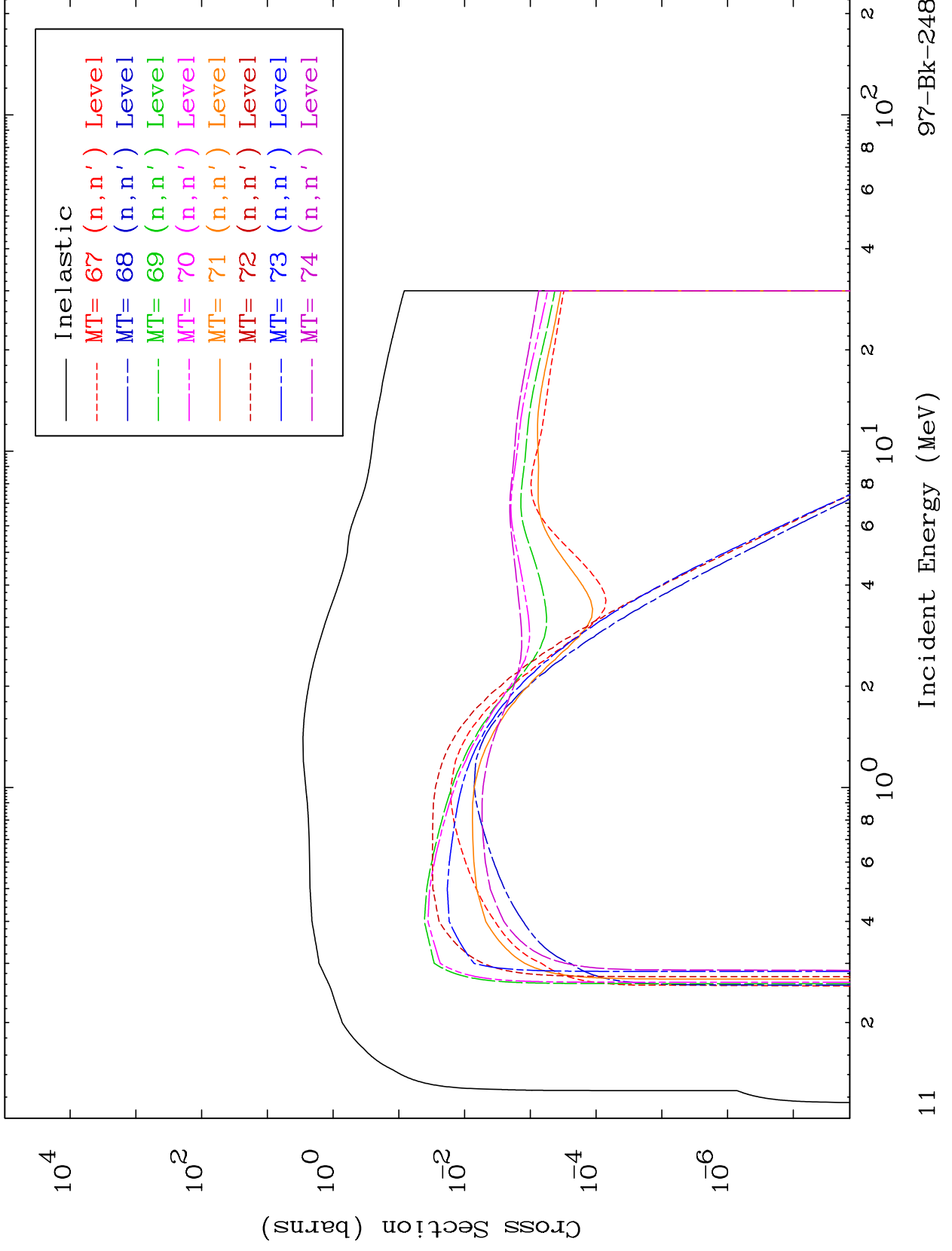
97-Bk-248



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Incident Energy (MeV)

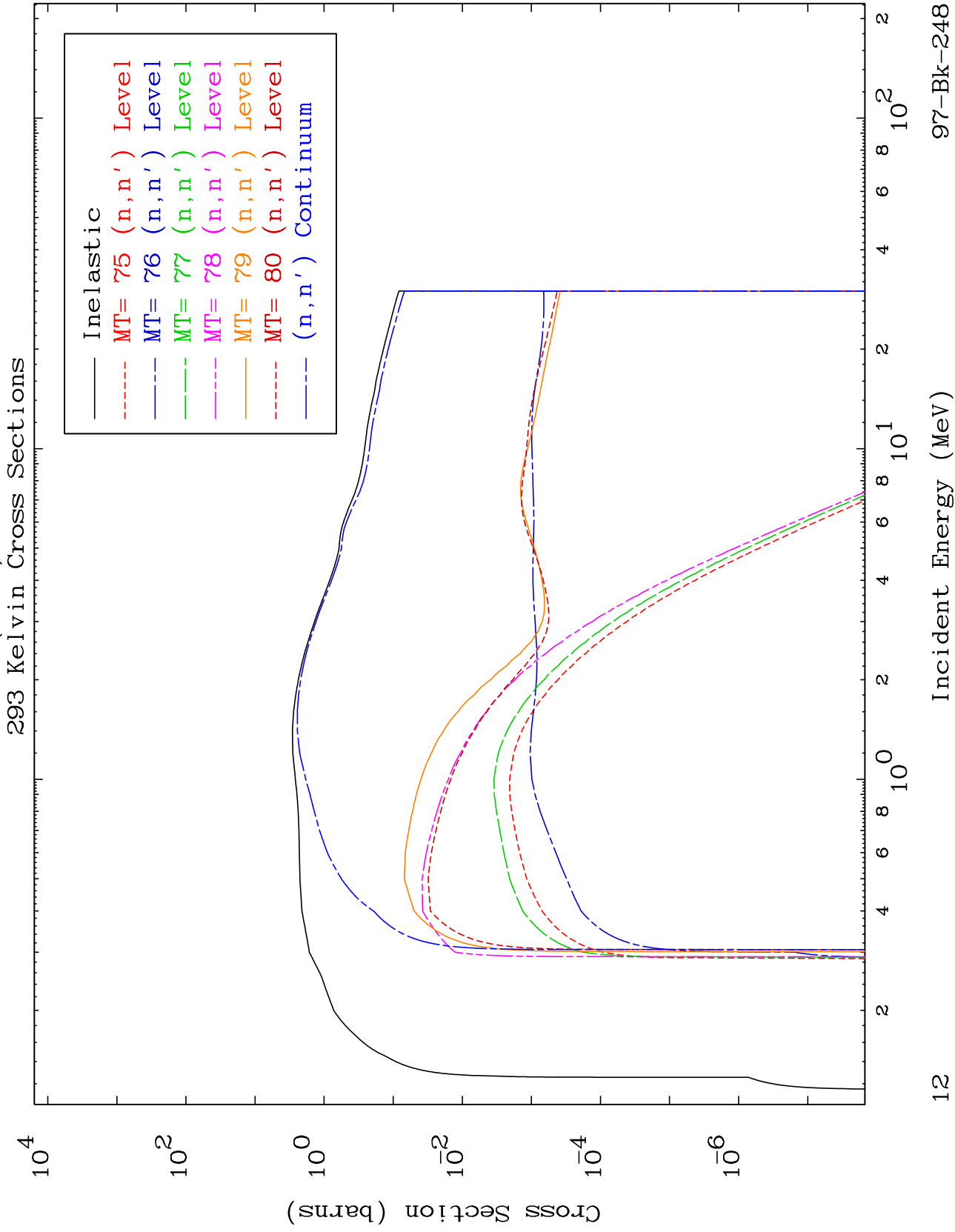
97-Bk-248



MAT 9749

(n,n') Levels

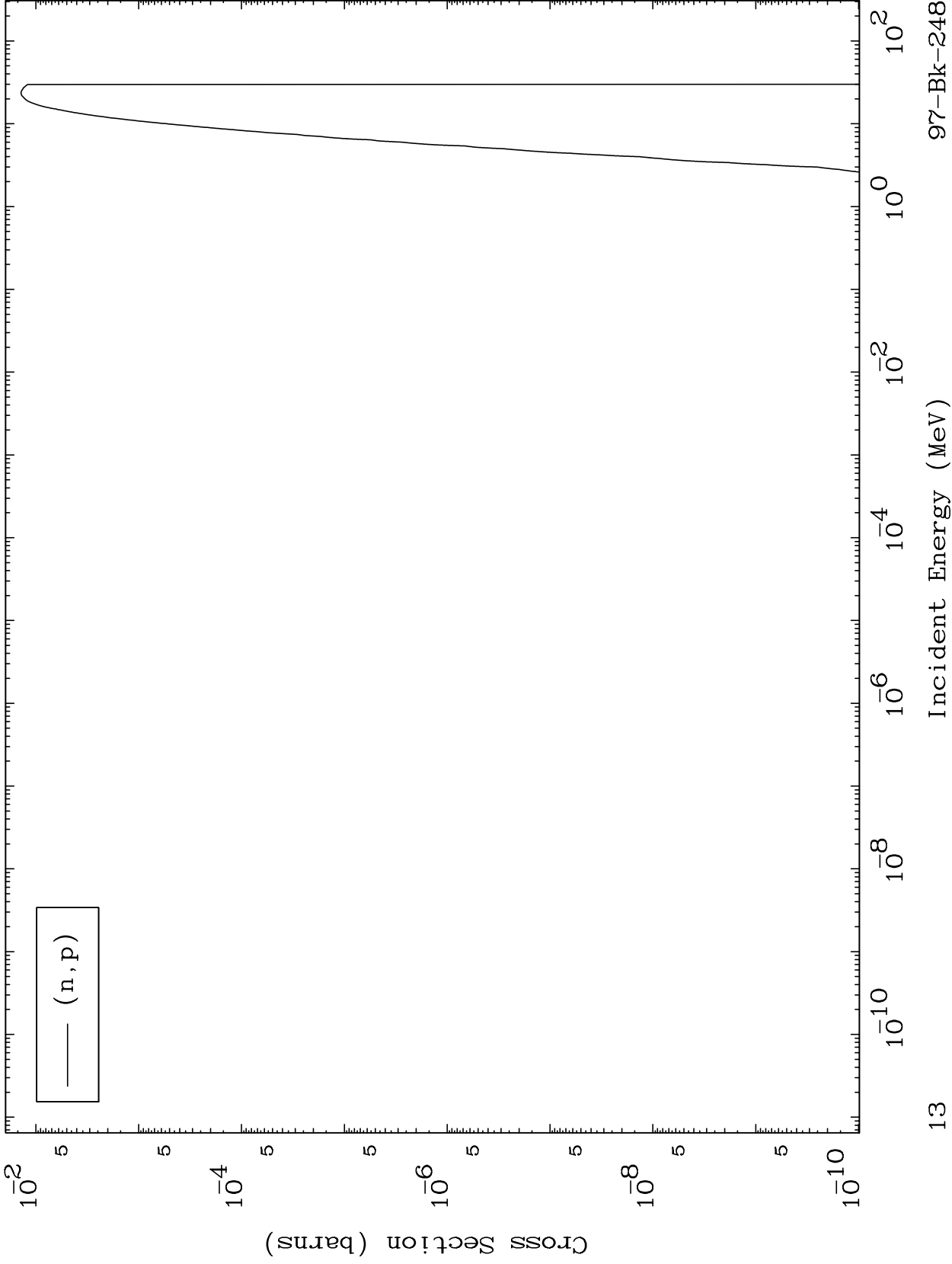
97-Bk-248



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(n,p) Levels
293 Kelvin Cross Sections

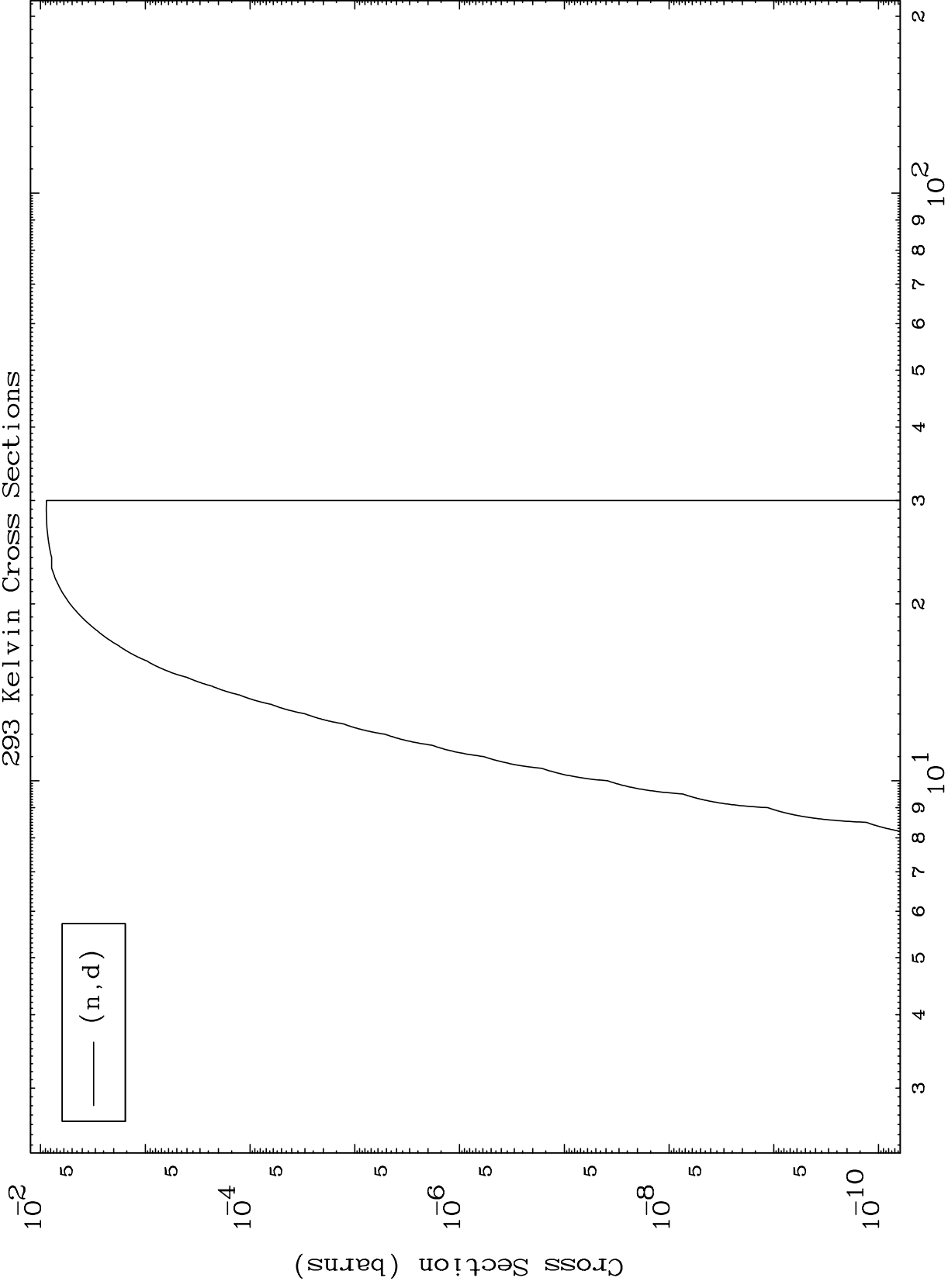
97-Bk-248



MAT 9749

(n,d) Levels
293 Kelvin Cross Sections

97-Bk-248



14

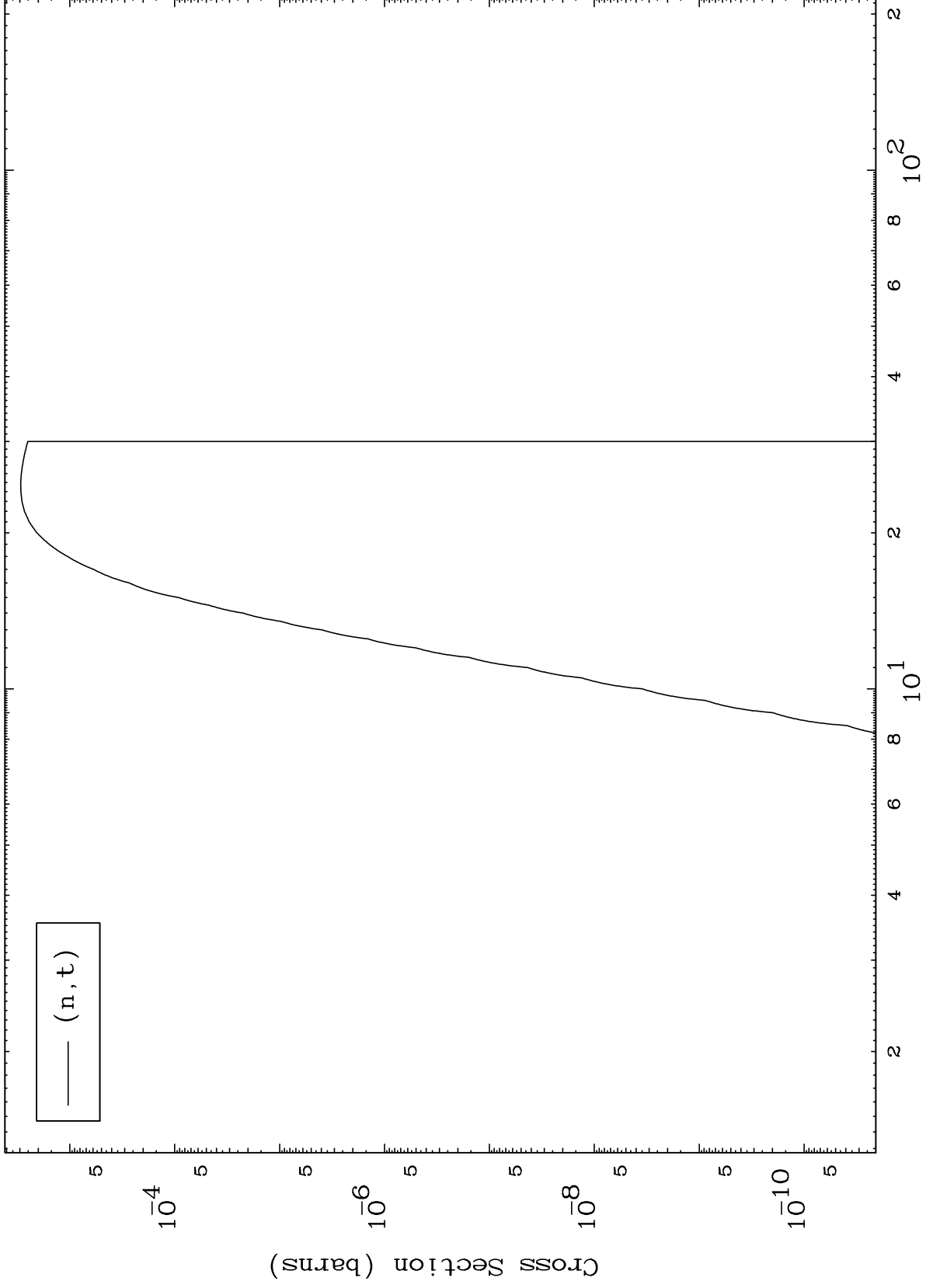
Incident Energy (MeV)

97-Bk-248

MAT 9749

(n,t) Levels
293 Kelvin Cross Sections

97-Bk-248



15

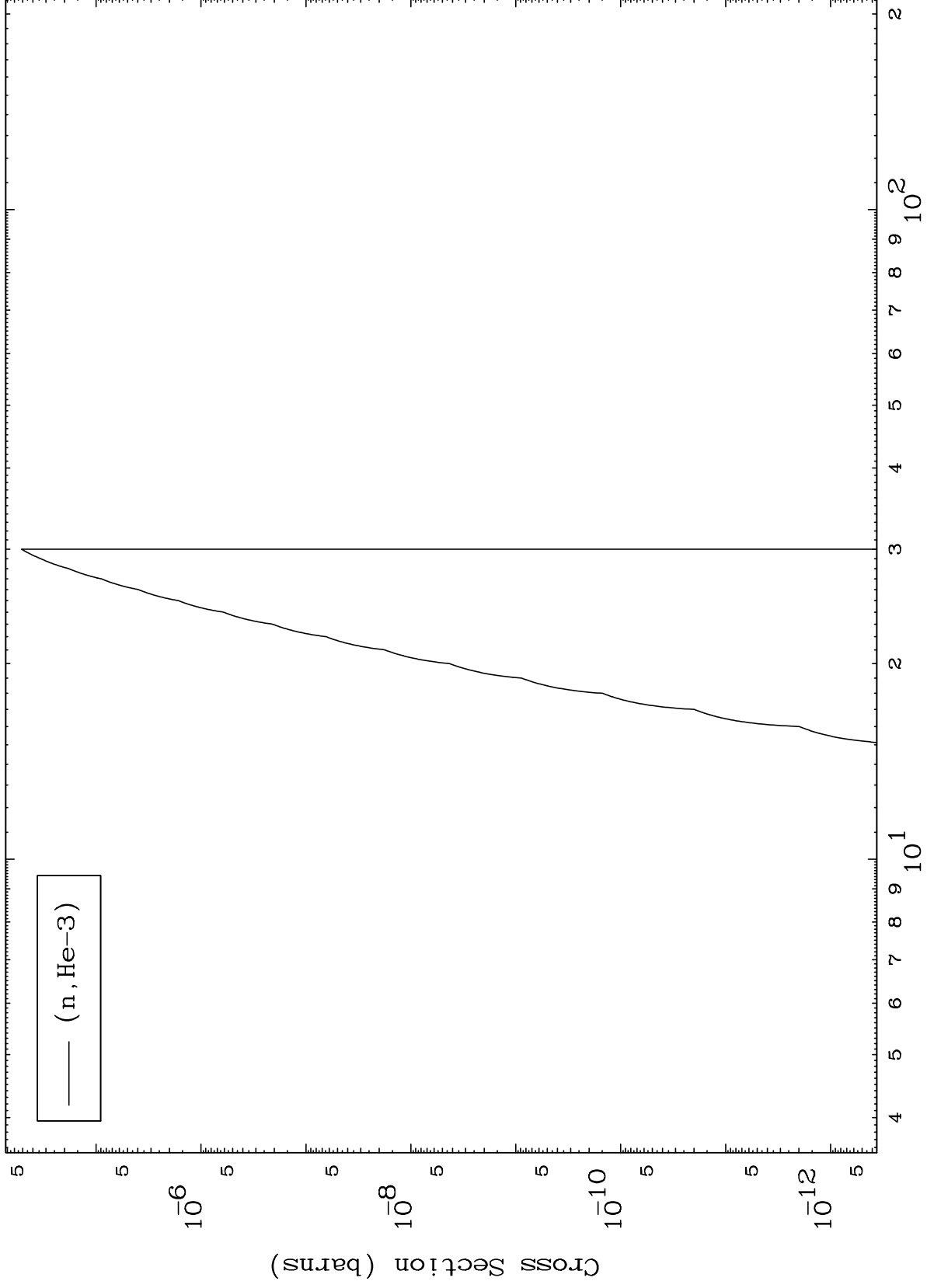
Incident Energy (MeV)

97-Bk-248

MAT 9749

(n,He3) Levels
293 Kelvin Cross Sections

97-Bk-248



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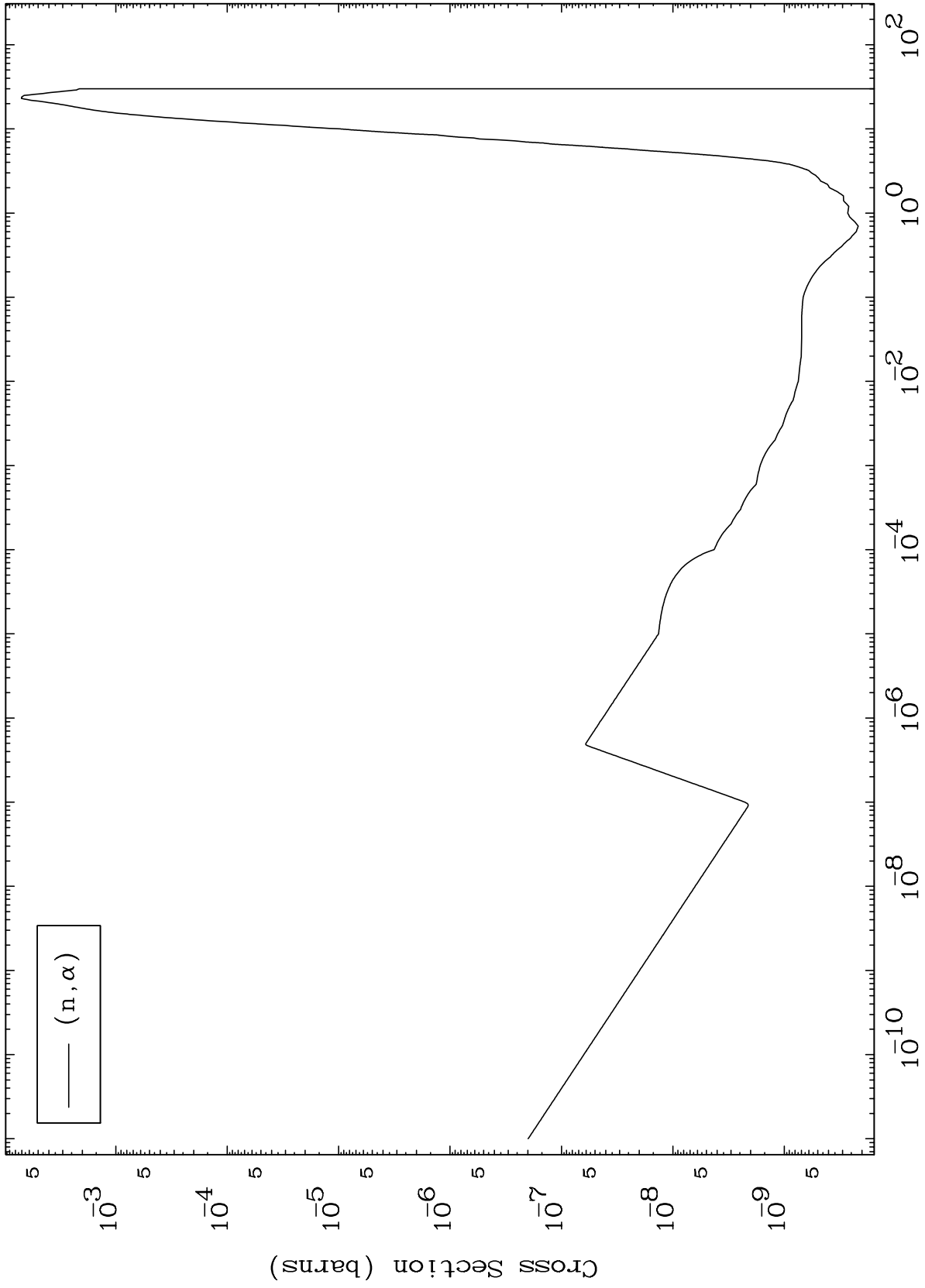
Incident Energy (MeV)

97-Bk-248

MAT 9749

(n, α) Levels
293 Kelvin Cross Sections

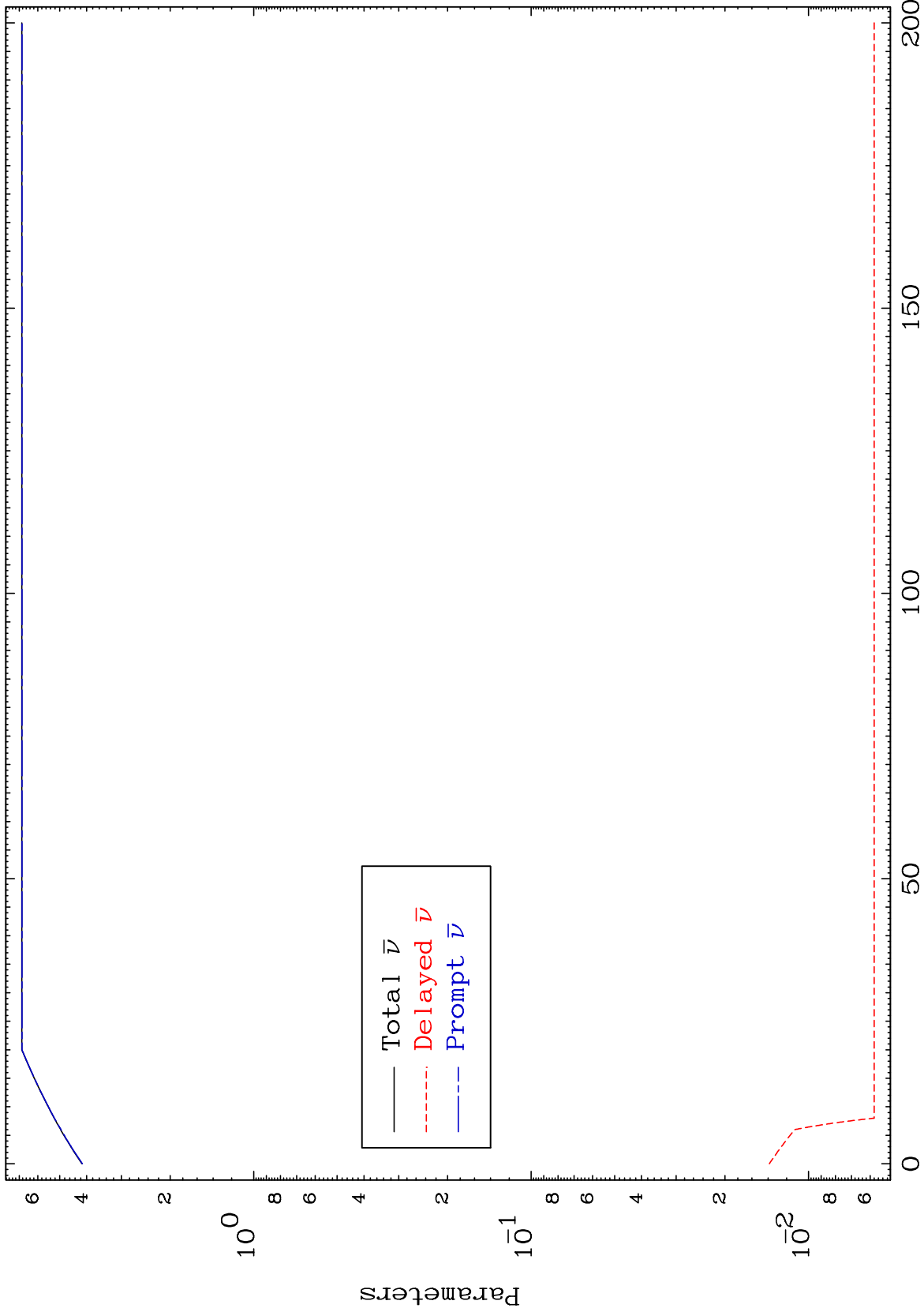
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Energy Release
Parameters

97-Bk-248



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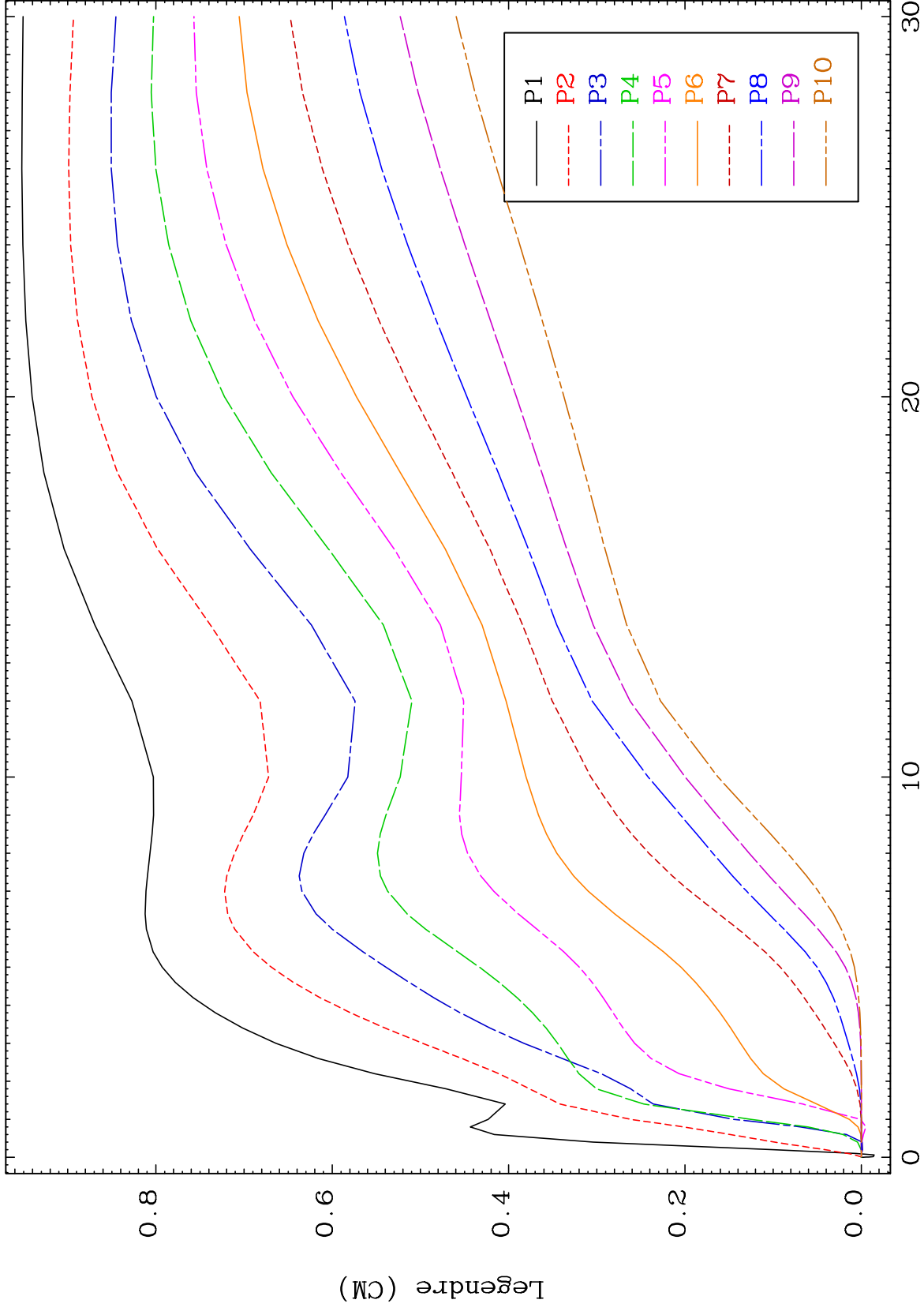
Incident Energy (MeV)

97-Bk-248

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Elastic Legendre Coefficients

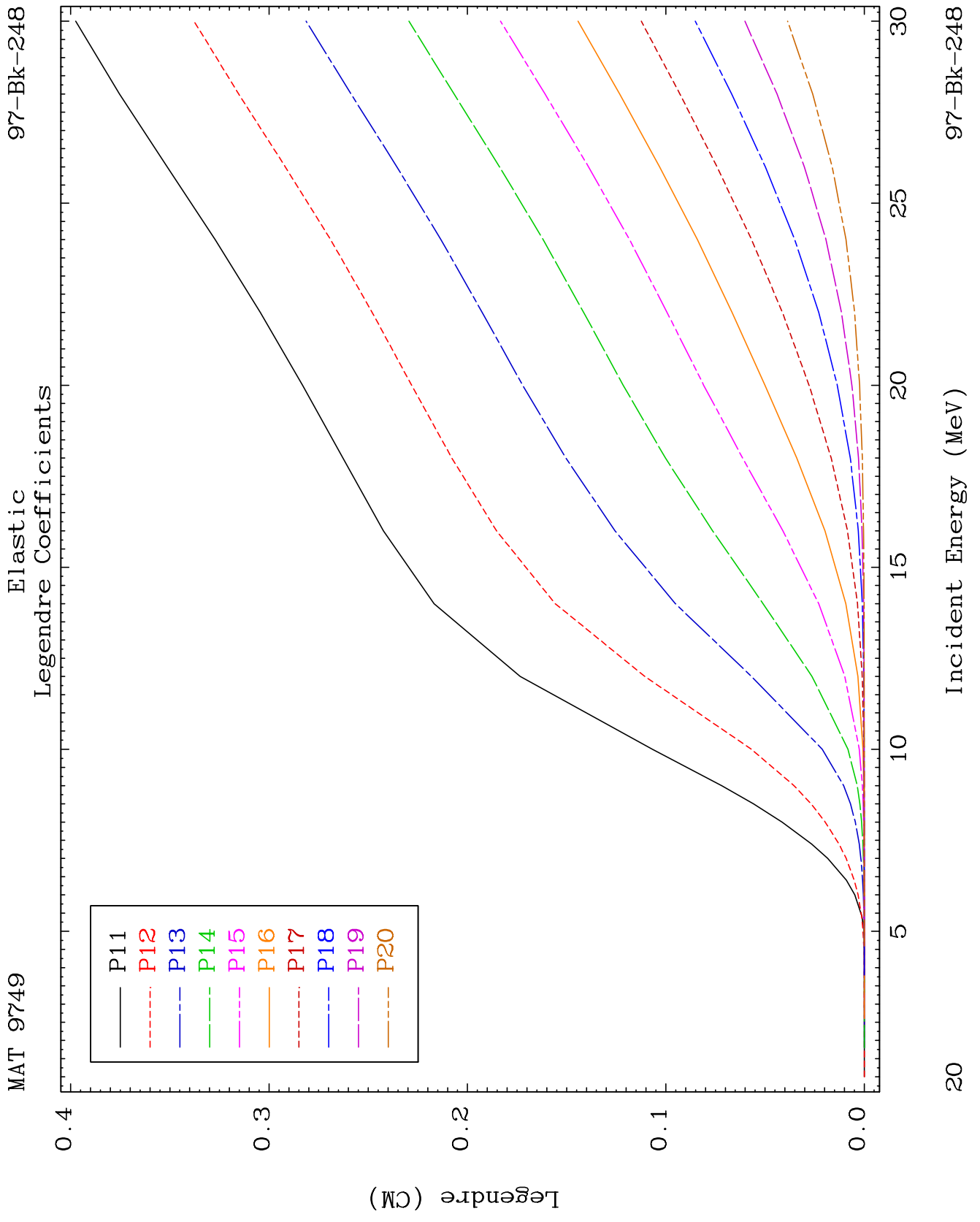
97-Bk-248



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Incident Energy (MeV)

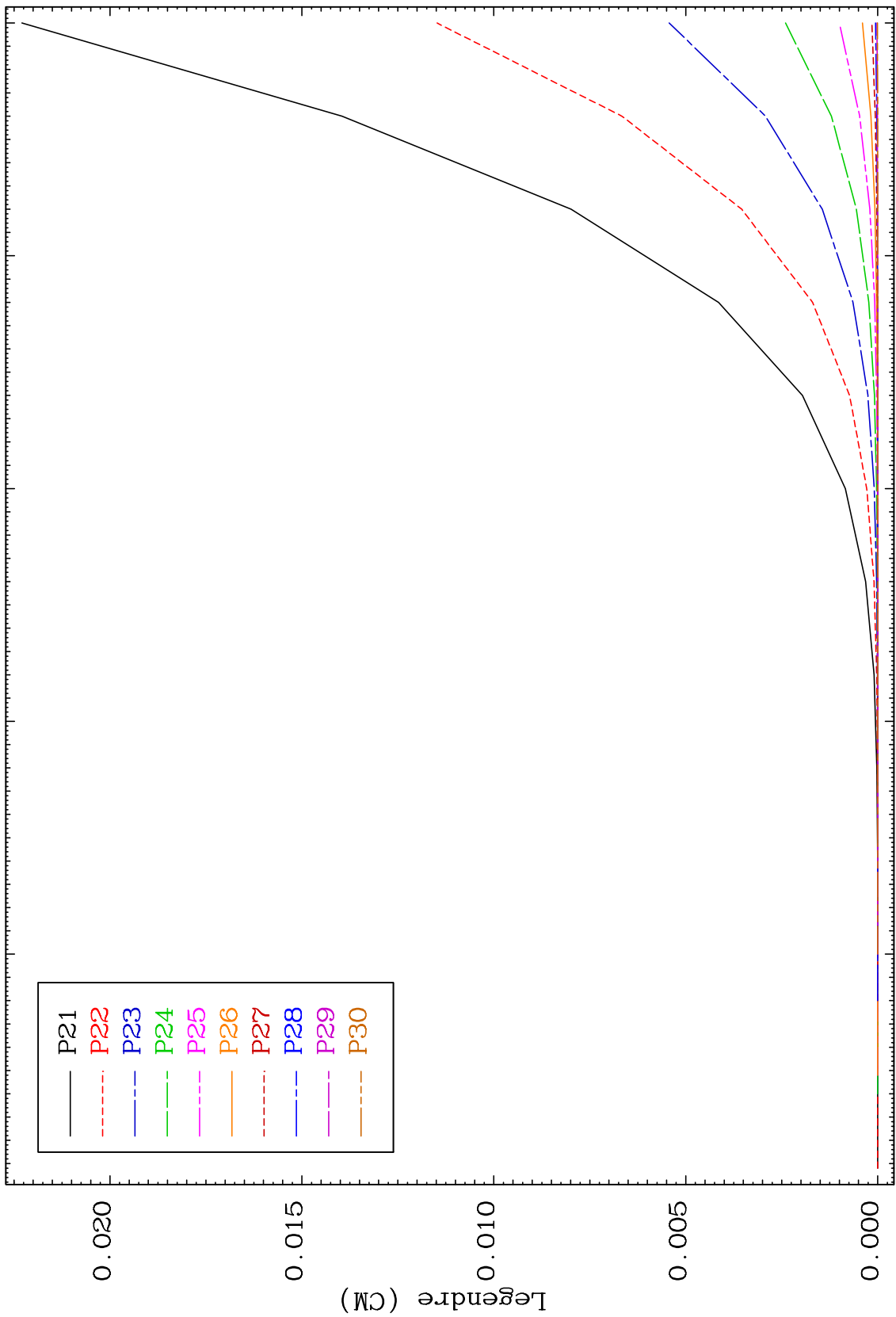
97-Bk-248



MAT 9749

Elastic Legendre Coefficients

97-Bk-248



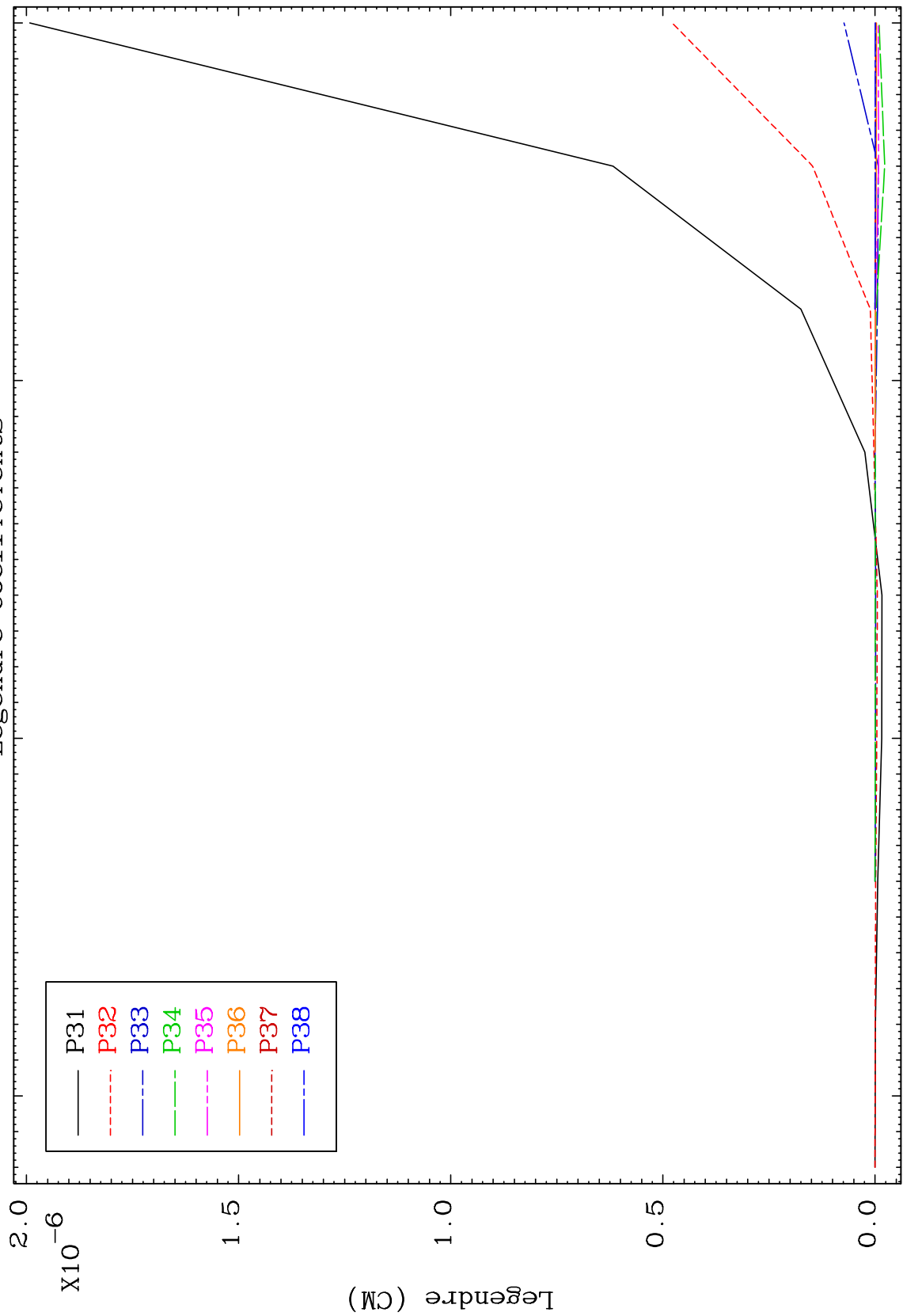
97-Bk-248

Incident Energy (MeV)

MAT 9749

Elastic
Legendre Coefficients

97-Bk-248



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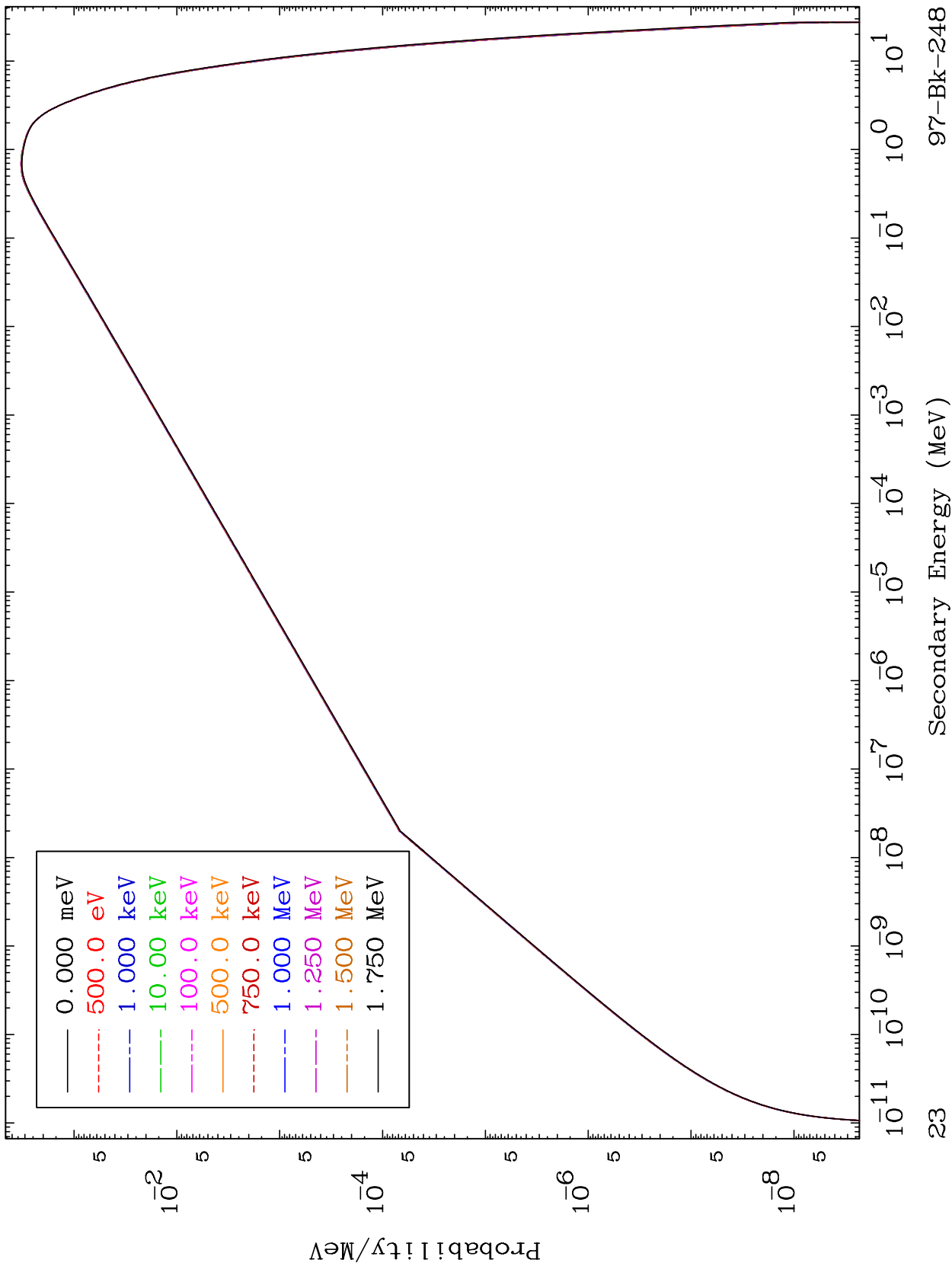
Incident Energy (MeV)

97-Bk-248

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Fission Energy Distributions

97-Bk-248



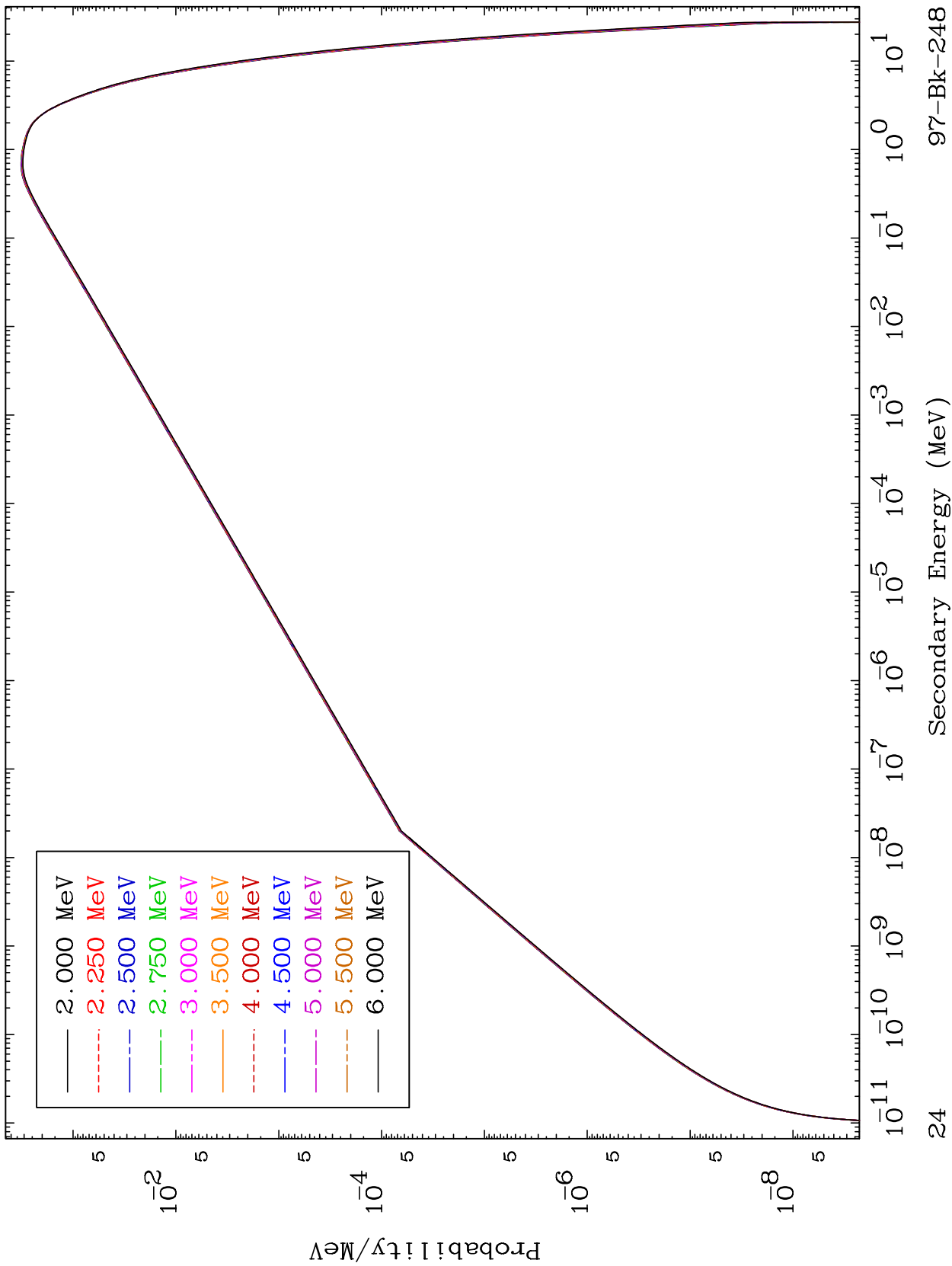
97-Bk-248

Secondary Energy (MeV)

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Fission Energy Distributions

97-Bk-248



97-Bk-248

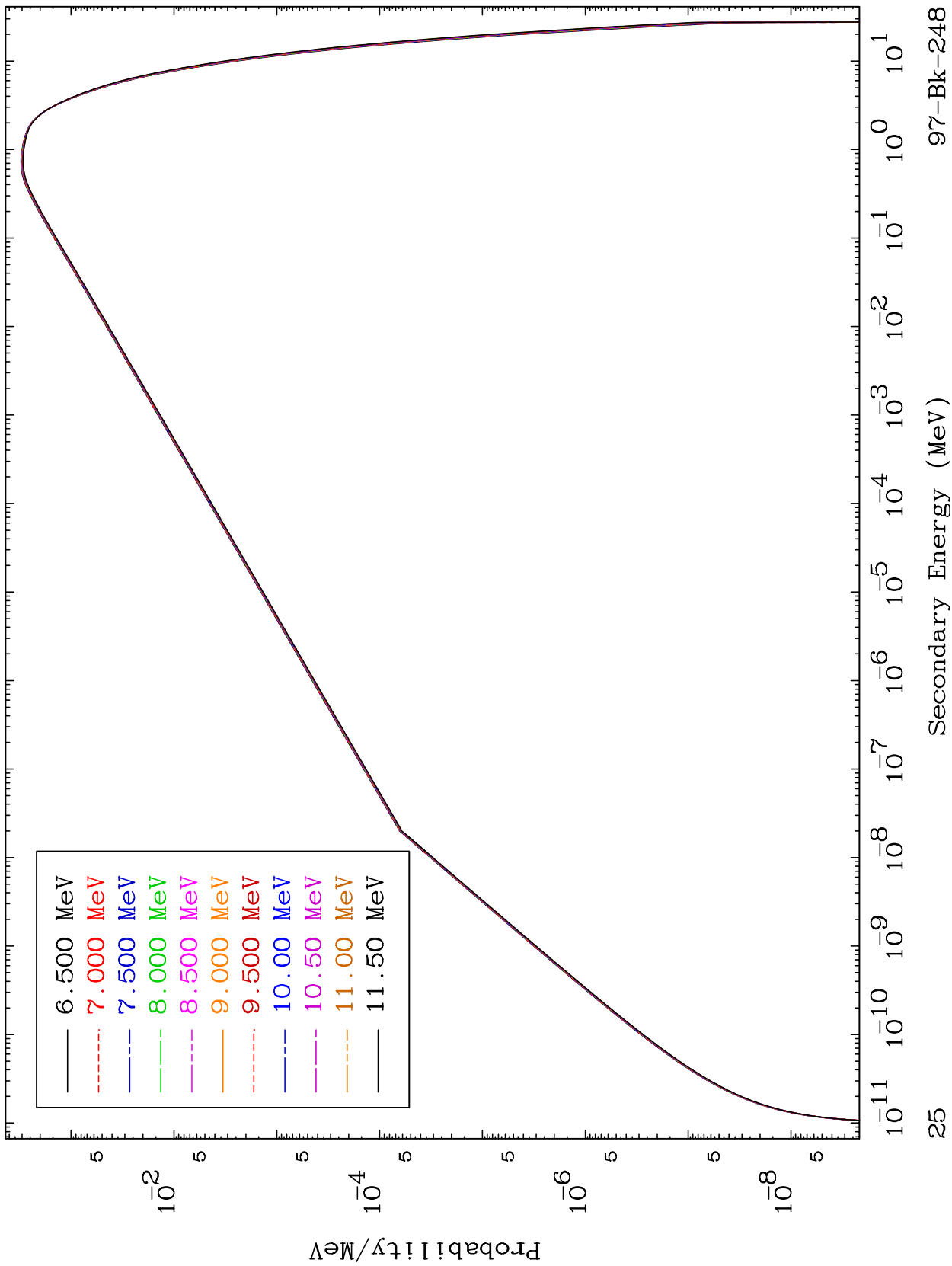
Secondary Energy (MeV)

24

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Fission Energy Distributions

97-Bk-248



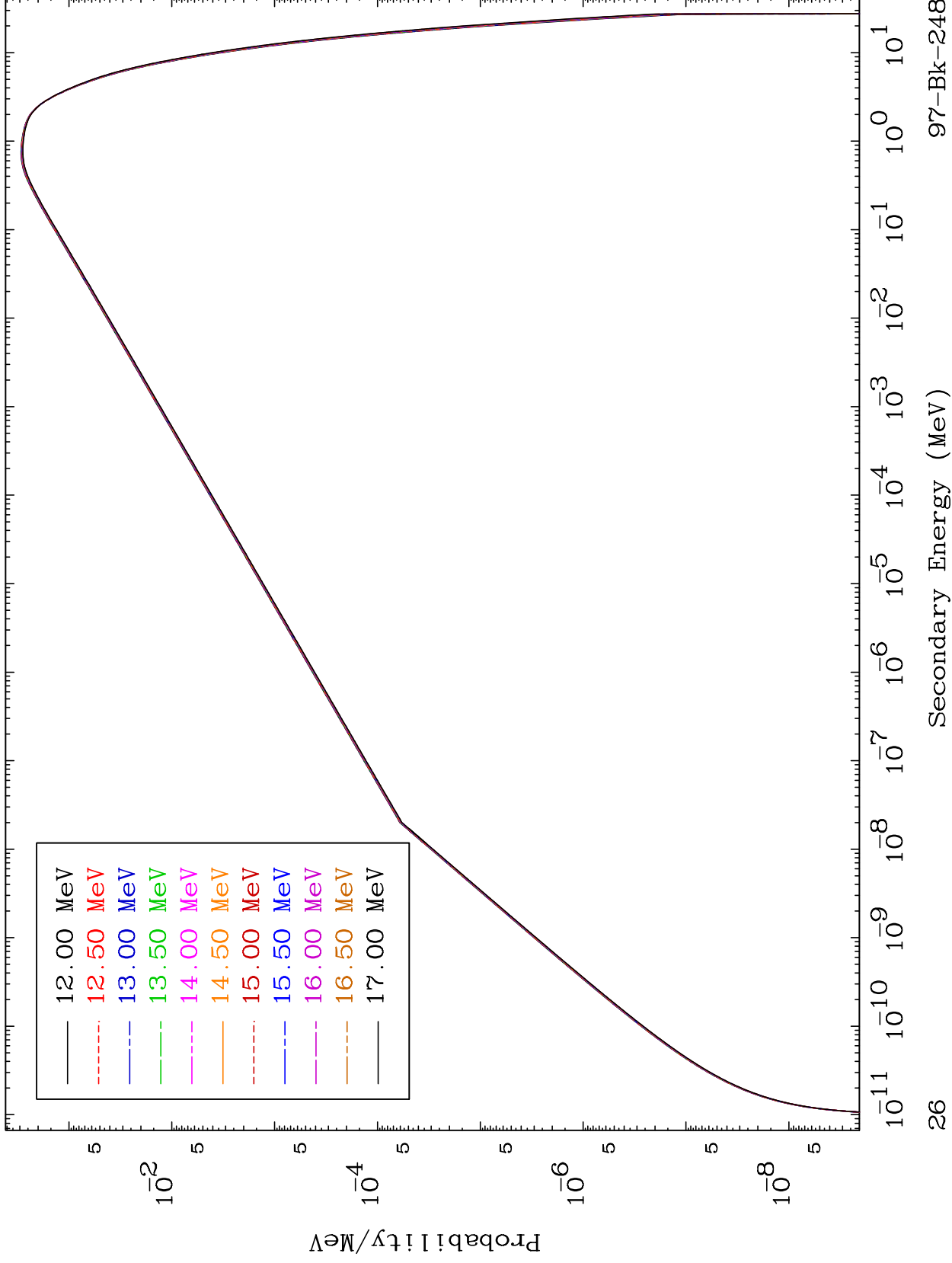
97-Bk-248

Secondary Energy (MeV)

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Fission Energy Distributions

97-Bk-248



97-Bk-248

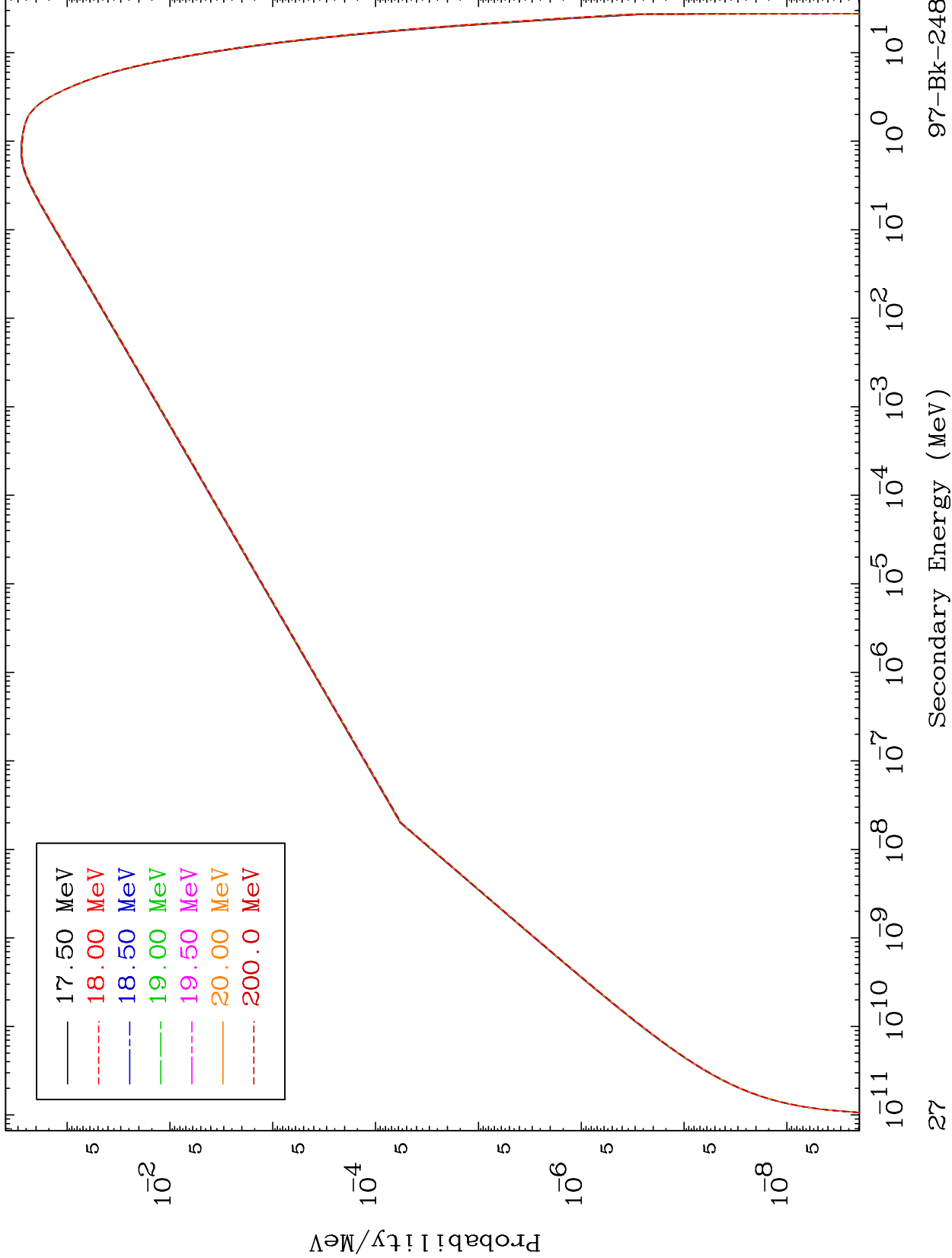
Secondary Energy (MeV)

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Fission Energy Distributions

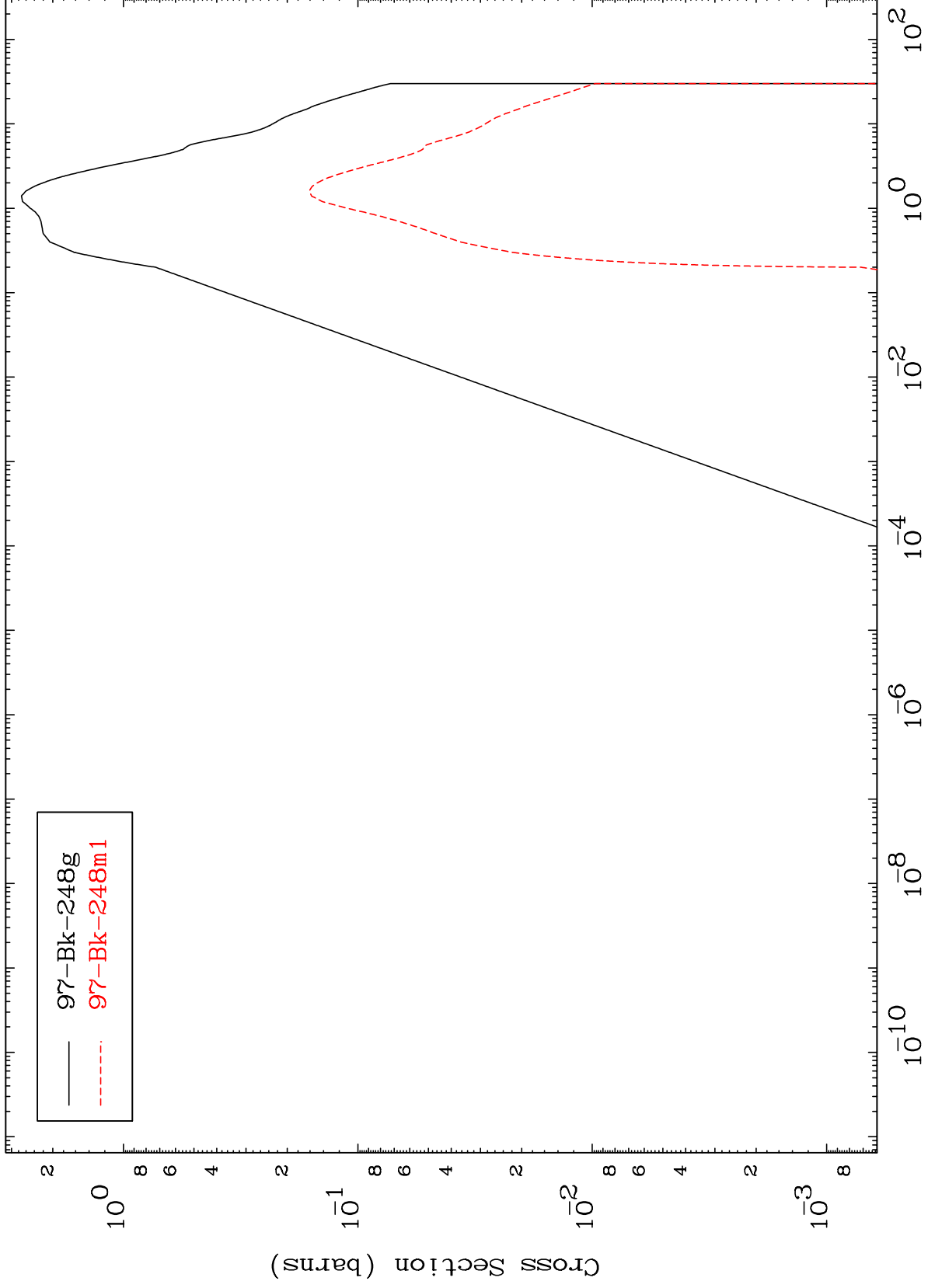
97-Bk-248



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Inelastic
Radionuclide Production Cross Section

97-Bk-248



— 97-Bk-248g
- - - 97-Bk-248m1

Incident Energy (MeV)

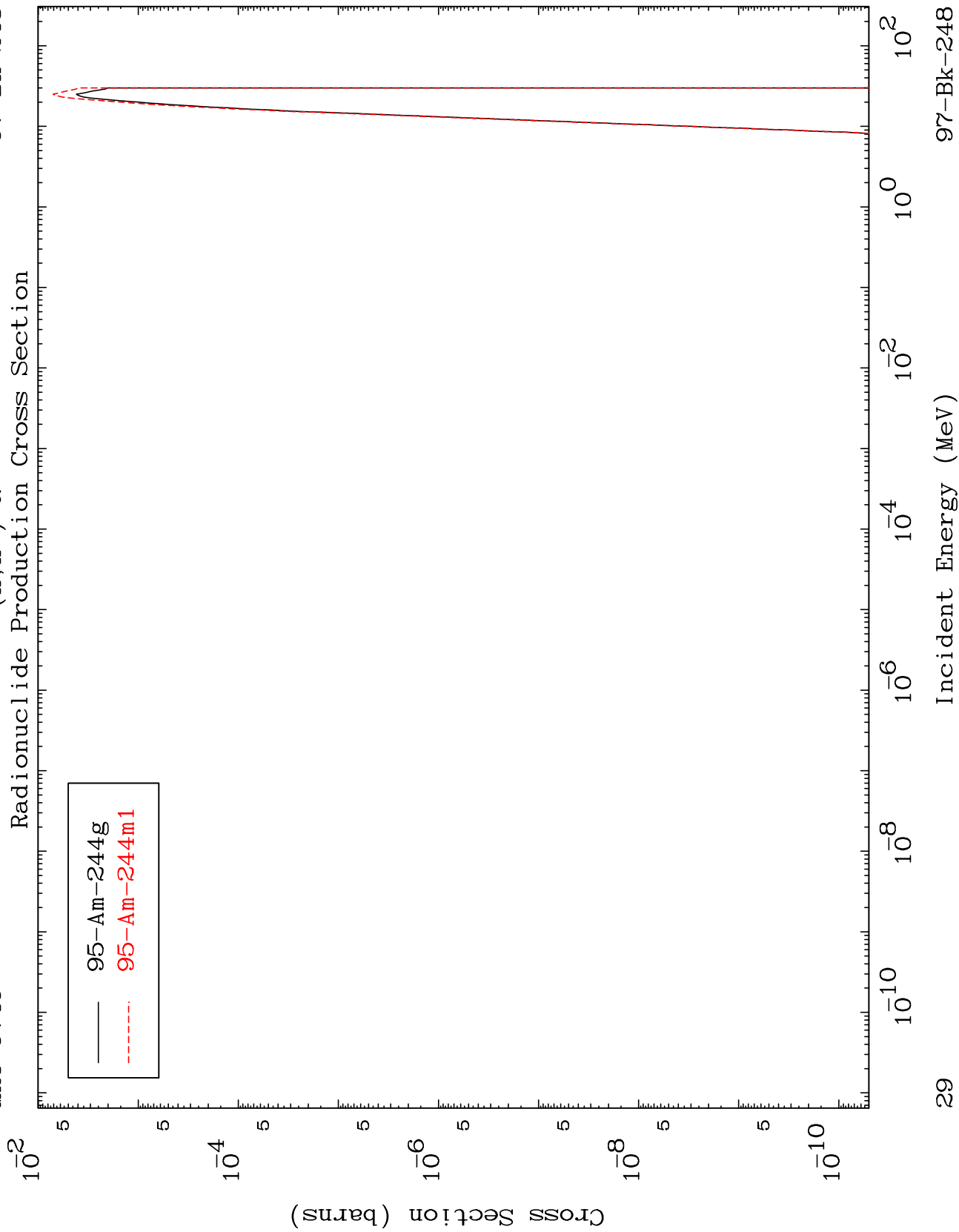
97-Bk-248

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(n,n') α

97-Bk-248

Radionuclide Production Cross Section

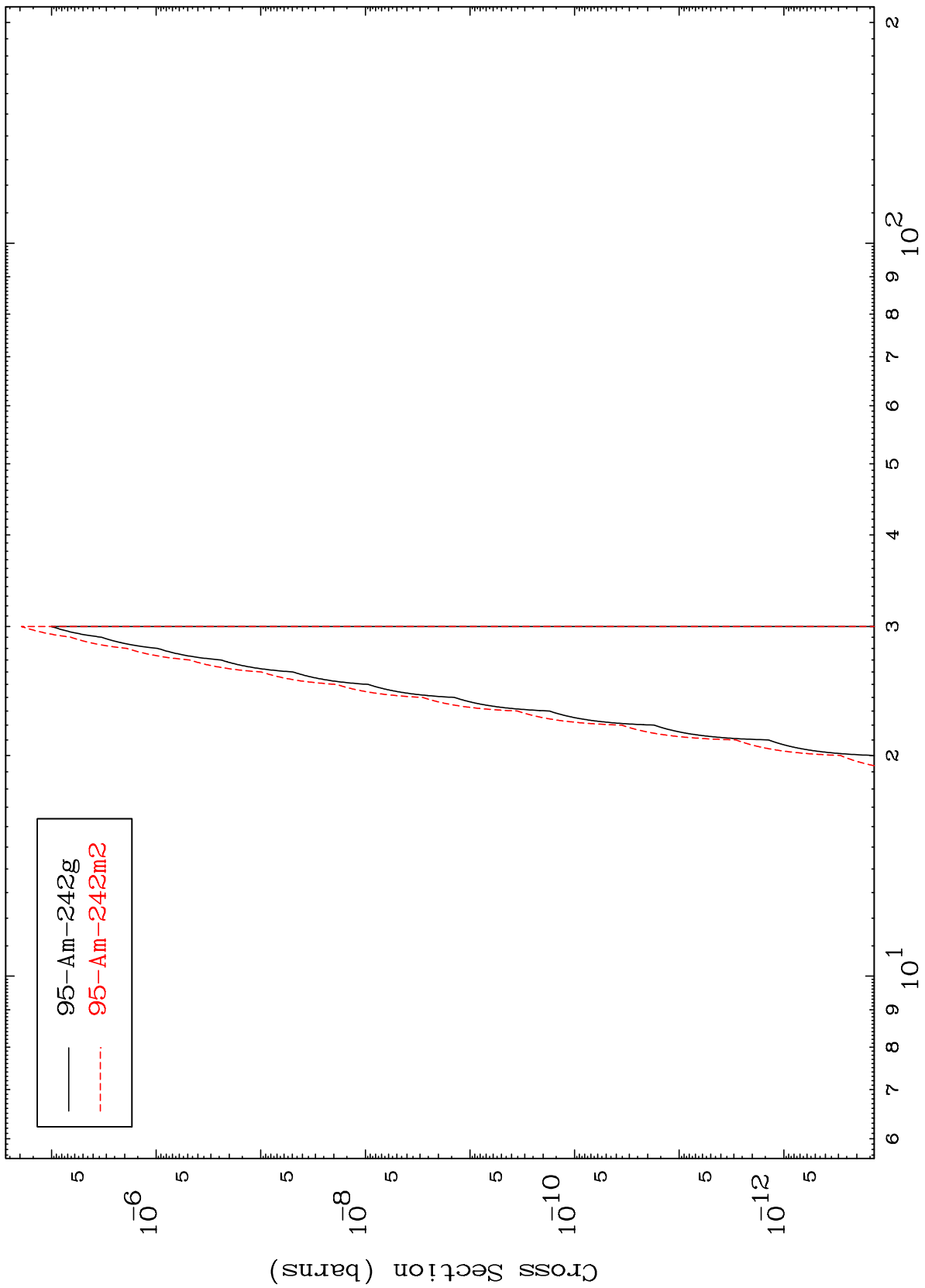


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(n,3n) α

97-Bk-248

Radionuclide Production Cross Section



95-Am-242g
95-Am-242m2

30

Incident Energy (MeV)

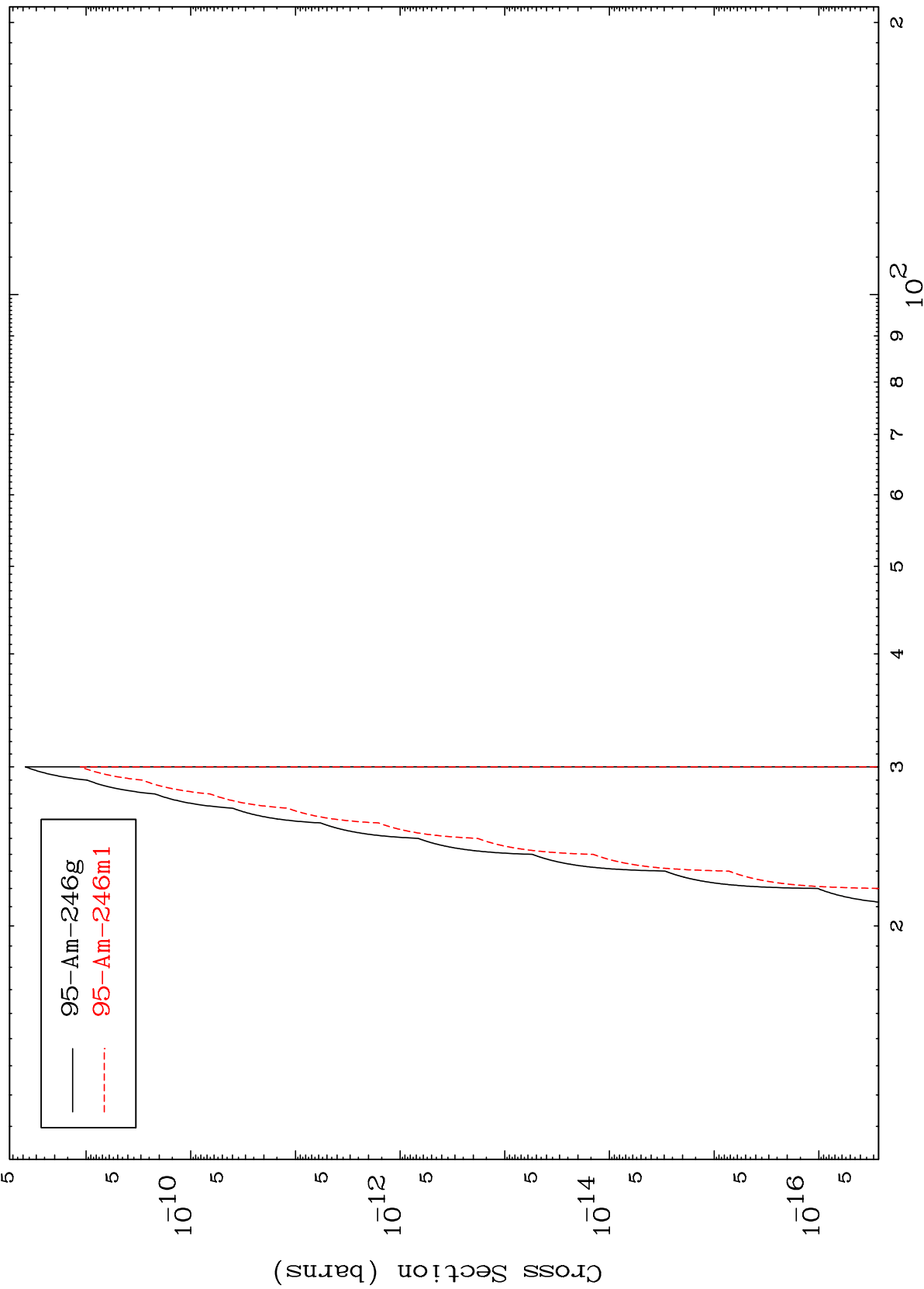
97-Bk-248

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(n,2n) p

97-Bk-248

Radionuclide Production Cross Section



Incident Energy (MeV)

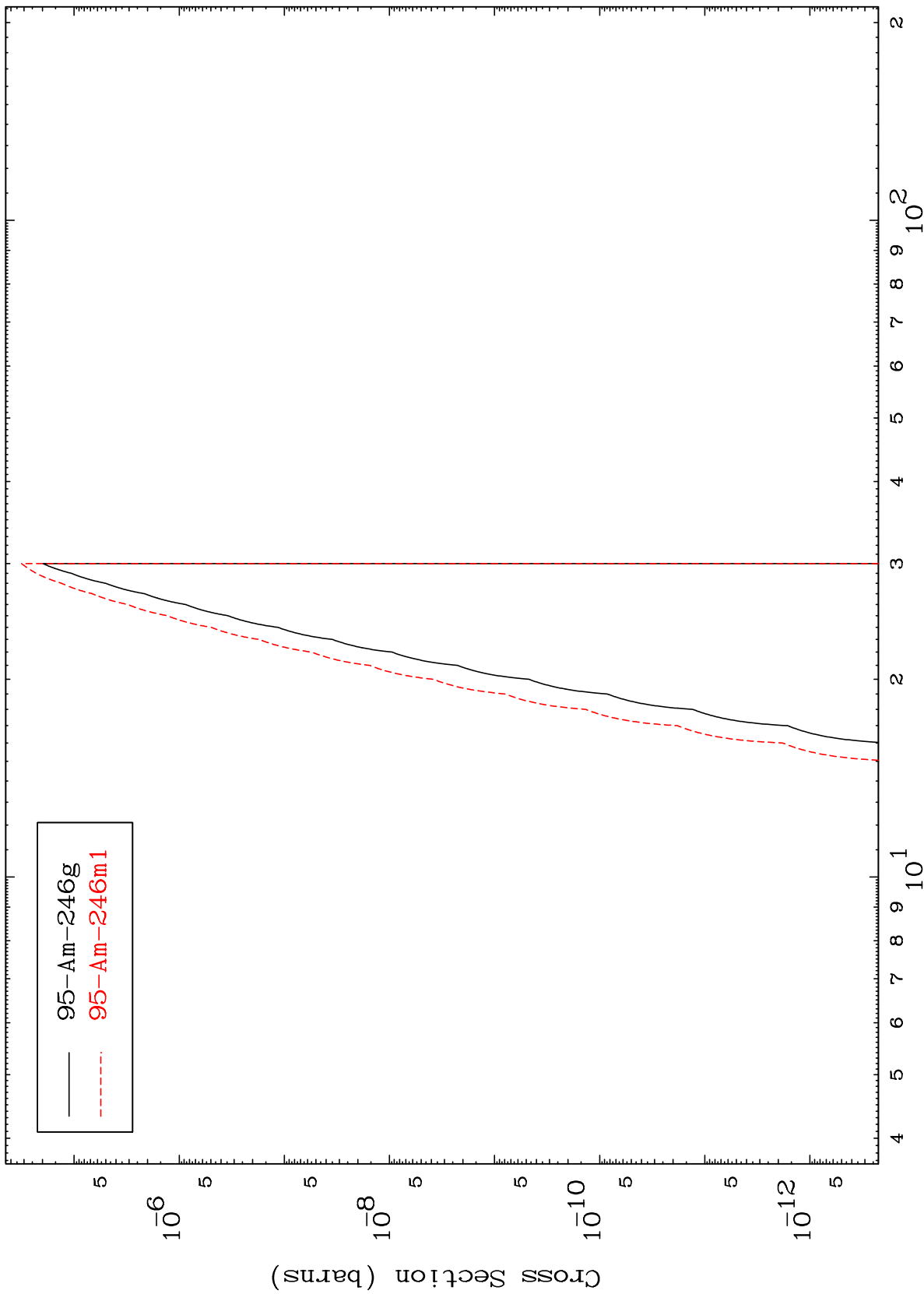
97-Bk-248

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97-Bk-248

Radionuclide Production Cross Section
(n,He-3)



97-Bk-248

Incident Energy (MeV)

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