

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

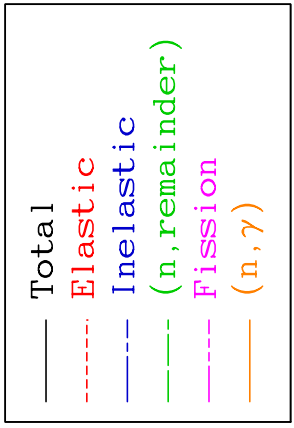
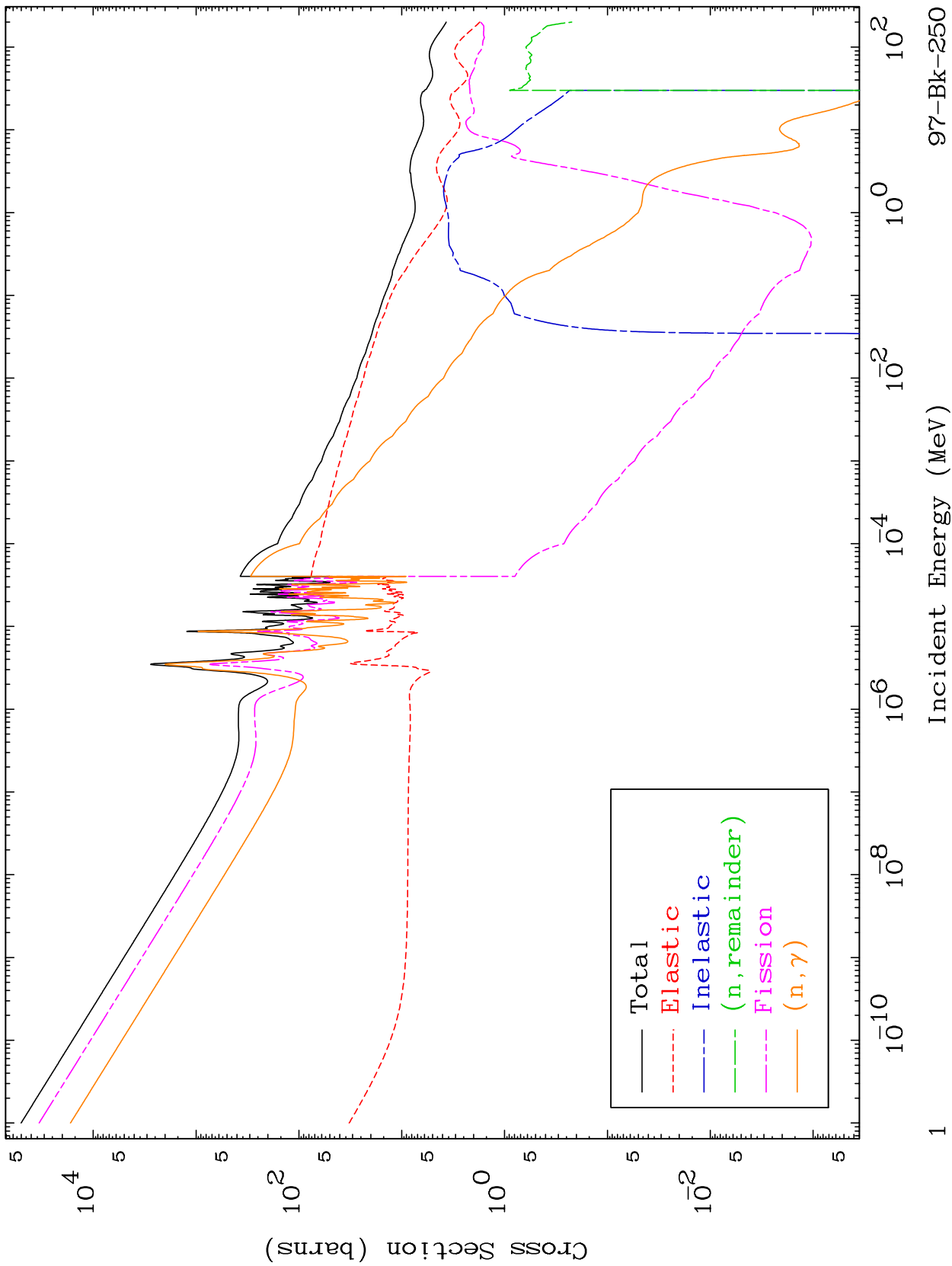
Press Mouse Button to Start

MAT 9755

Major

293 Kelvin Cross Sections

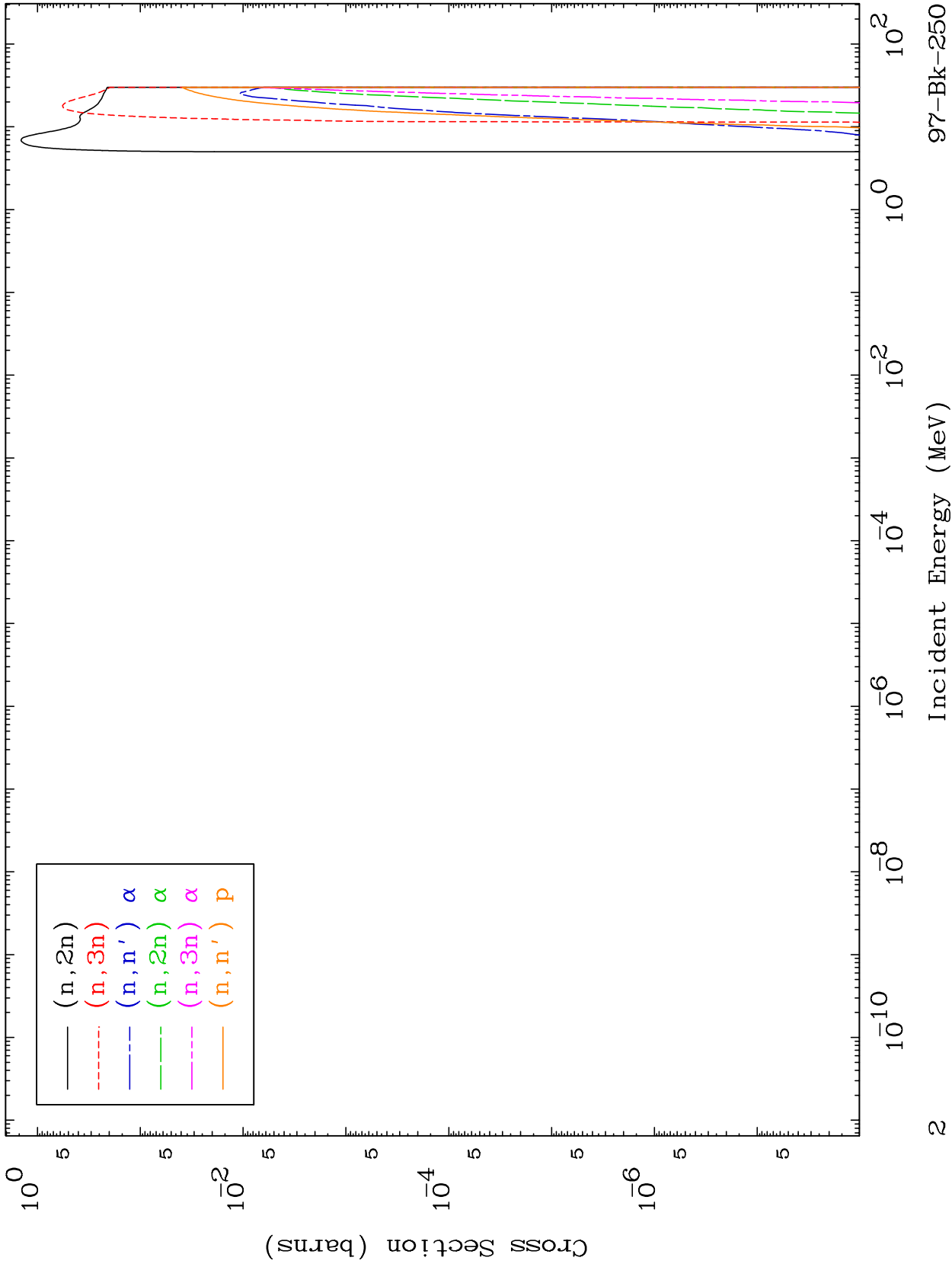
97-Bk-250



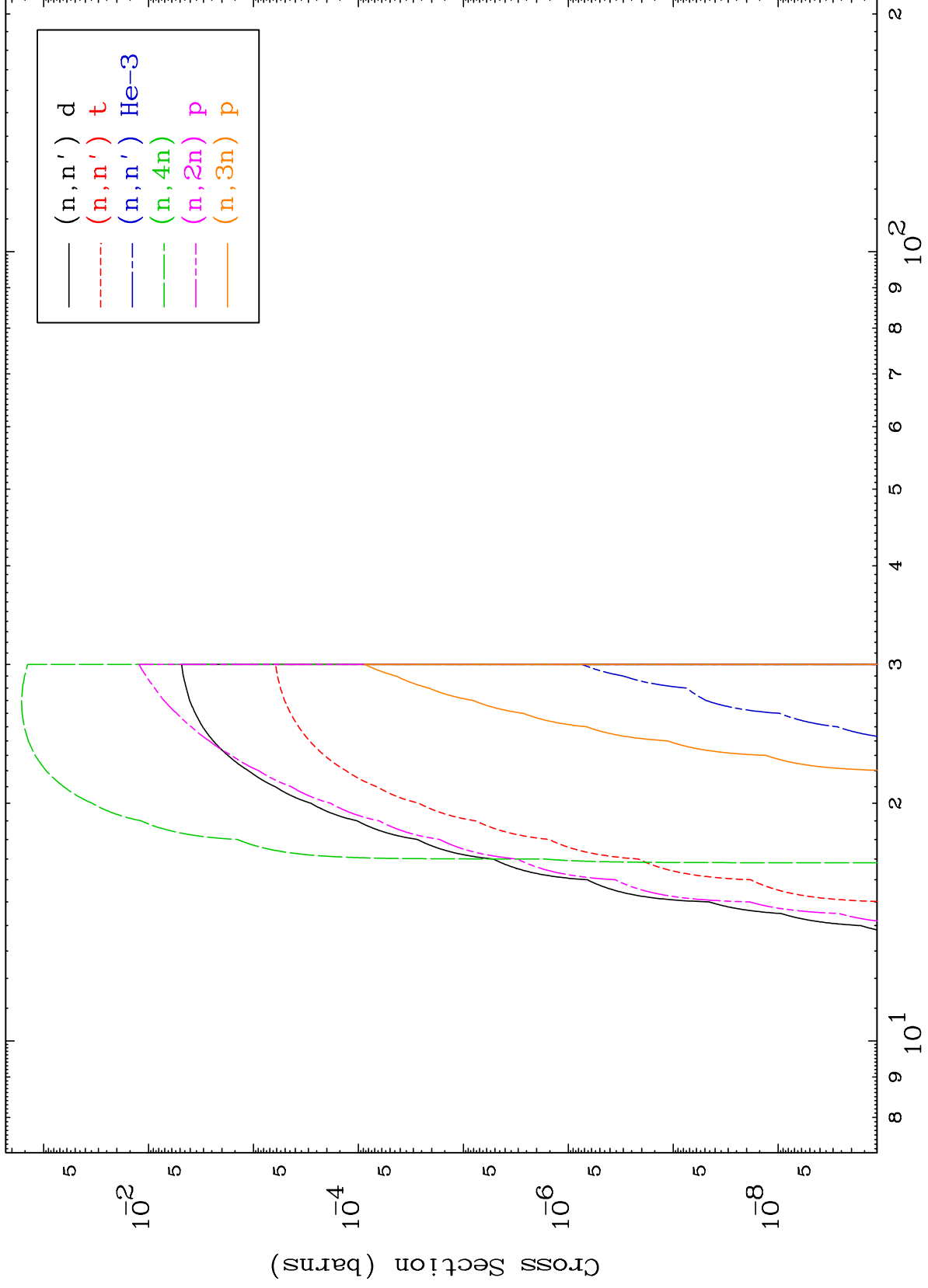
MAT 9755

Neutron Production
293 Kelvin Cross Sections

97-Bk-250



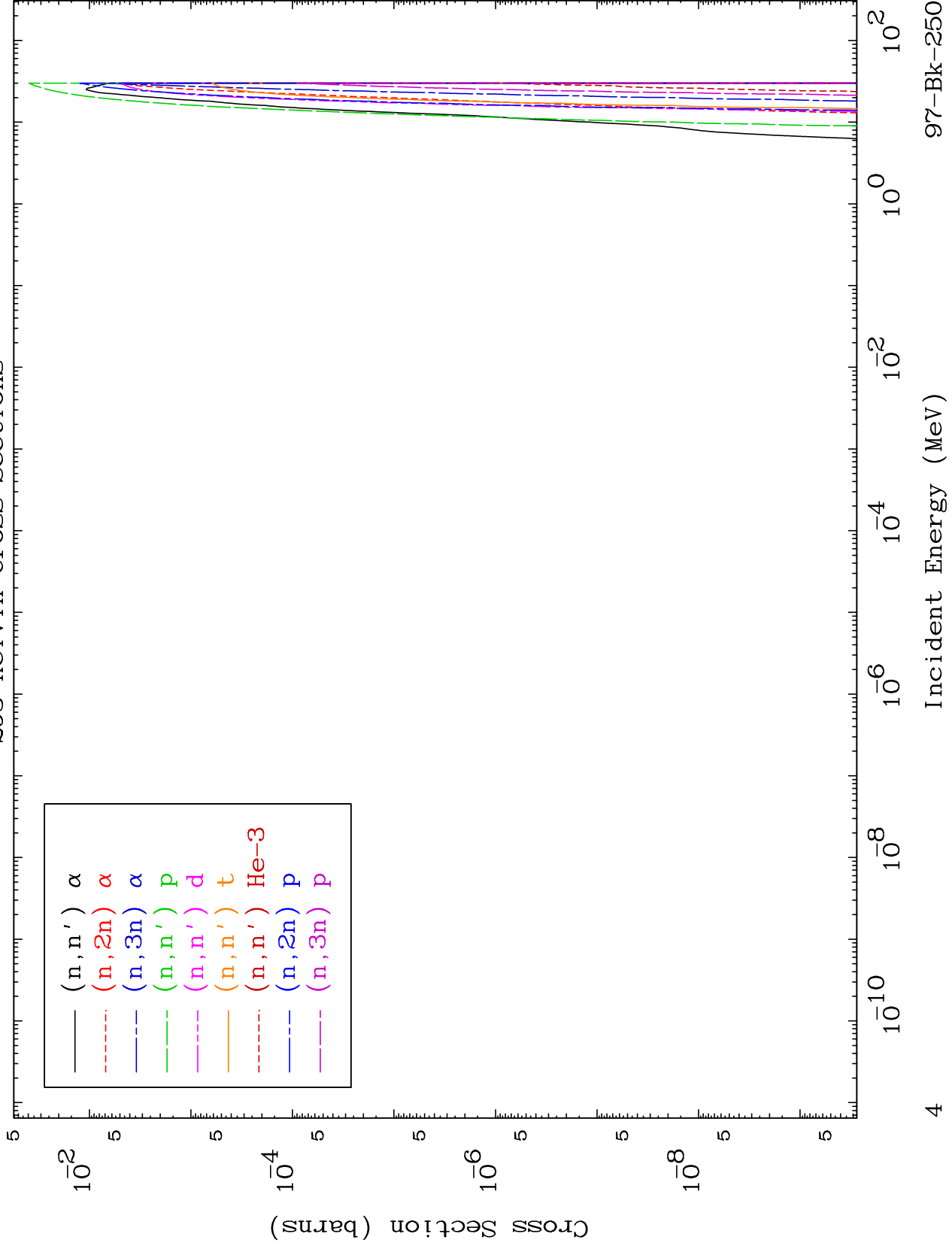
Neutron Production
293 Kelvin Cross Sections



MAT 9755

Charged Particle
293 Kelvin Cross Sections

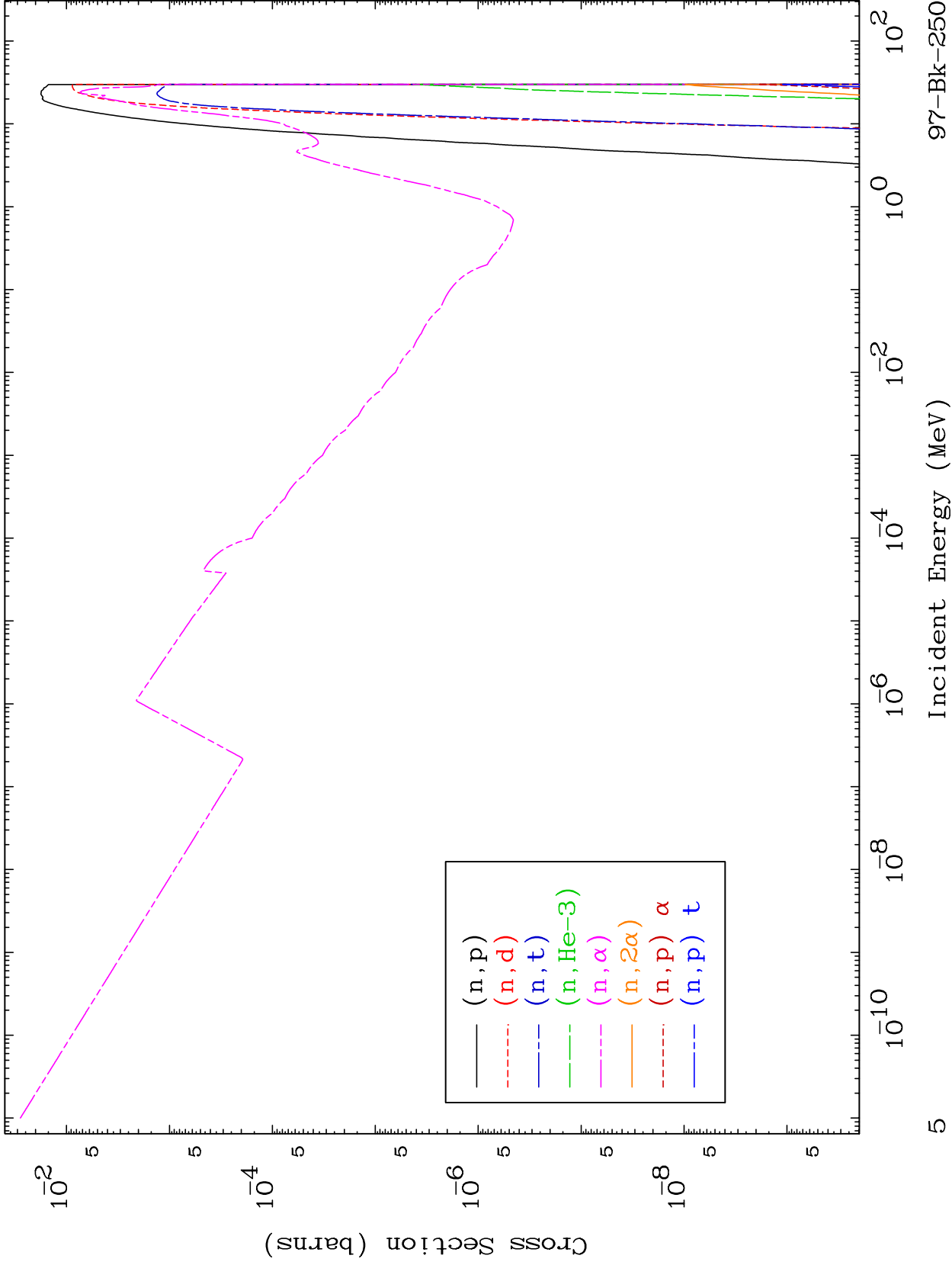
97-Bk-250



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Charged Particle
293 Kelvin Cross Sections

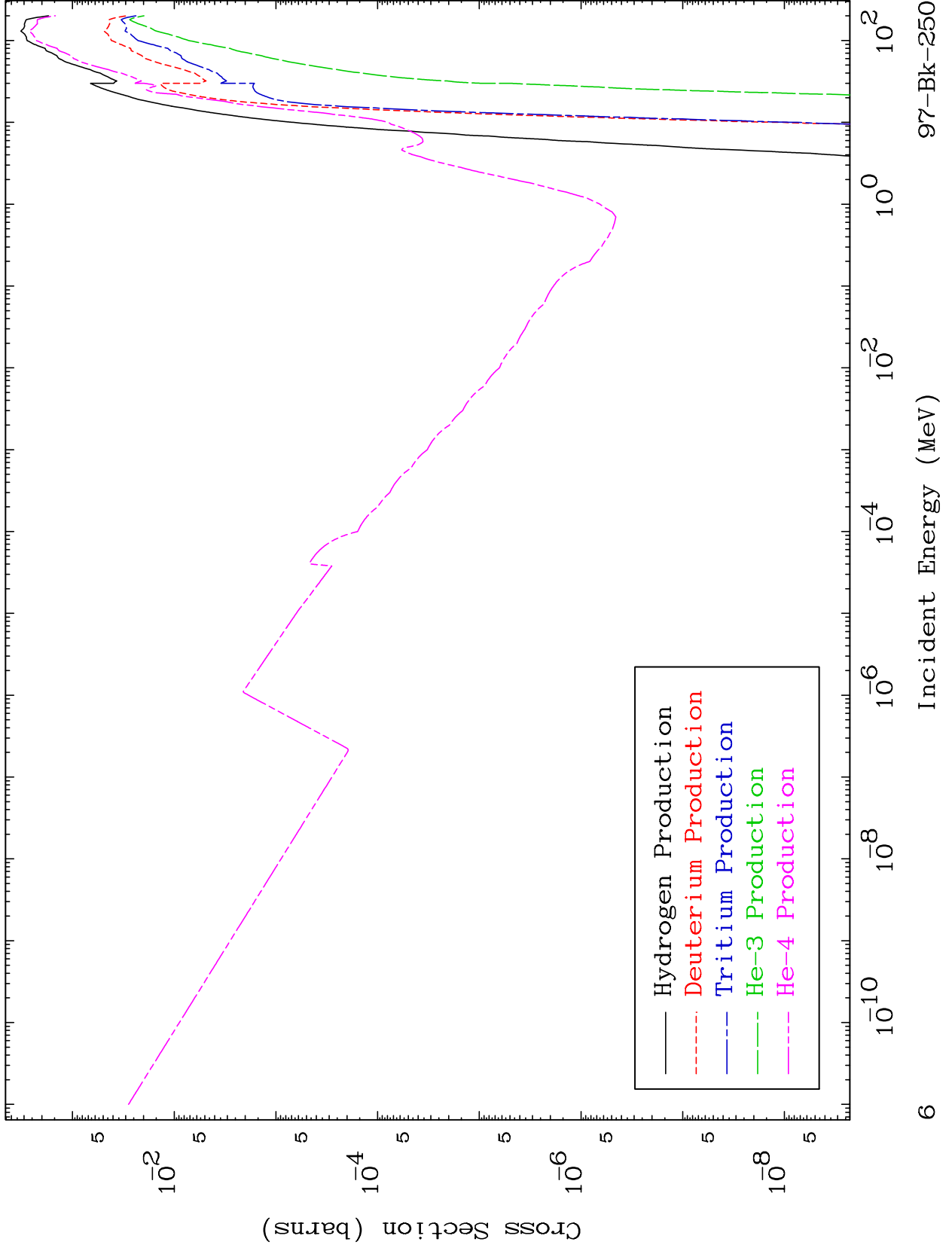
97-Bk-250



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Particle Production
293 Kelvin Cross Sections

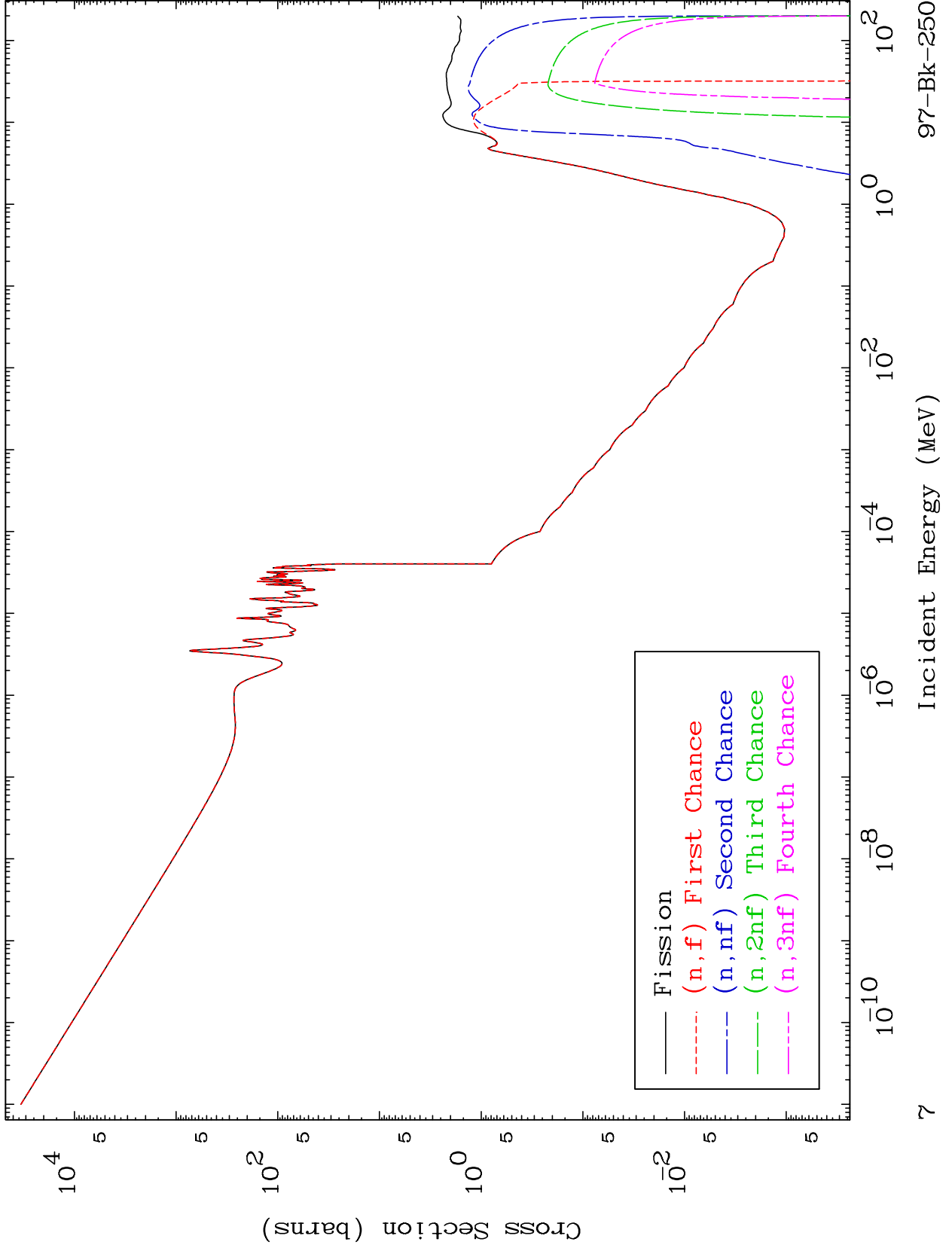
97-Bk-250



MAT 9755

Fission
293 Kelvin Cross Sections

97-Bk-250

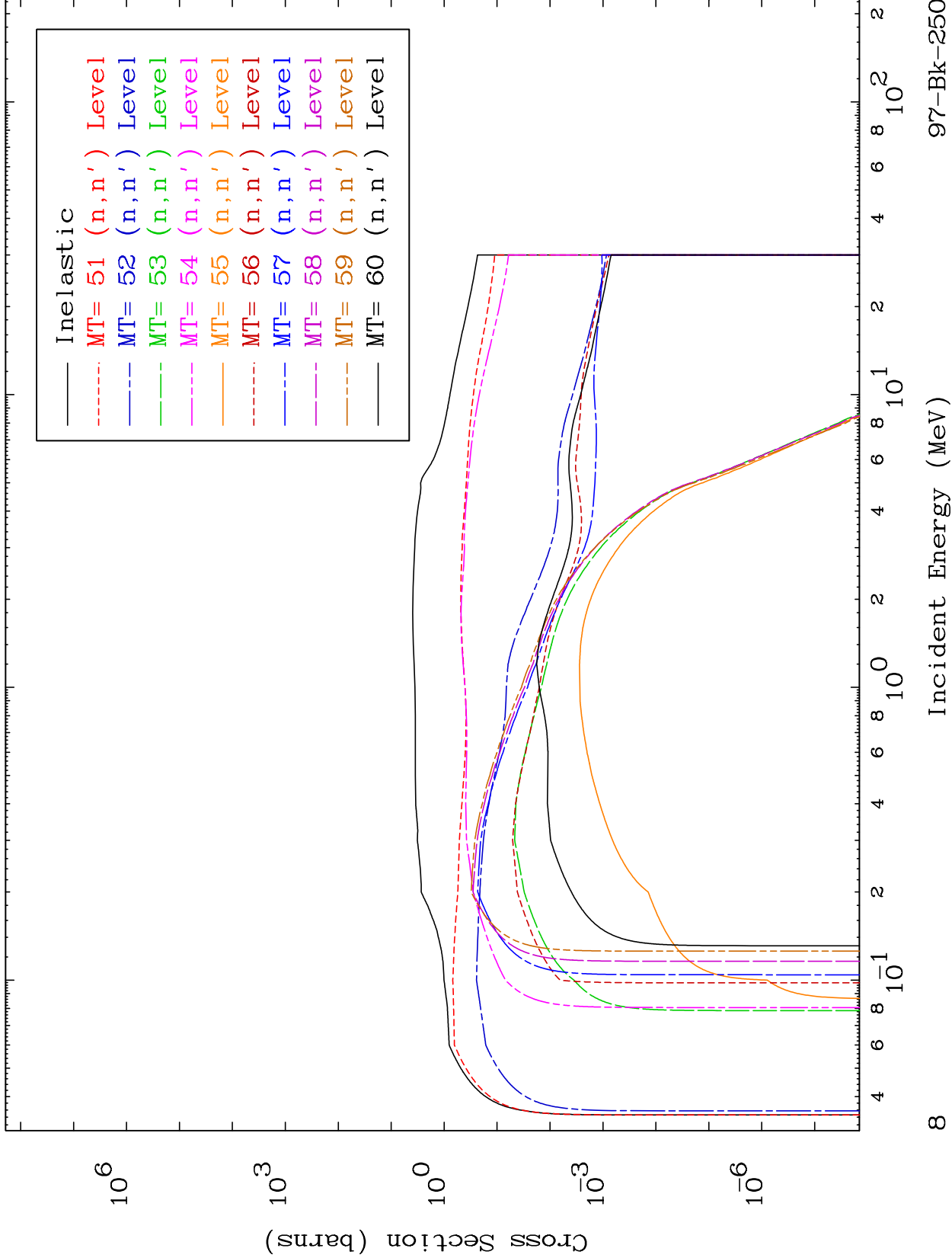


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(n,n') Level

97-Bk-250

293 Kelvin Cross Sections

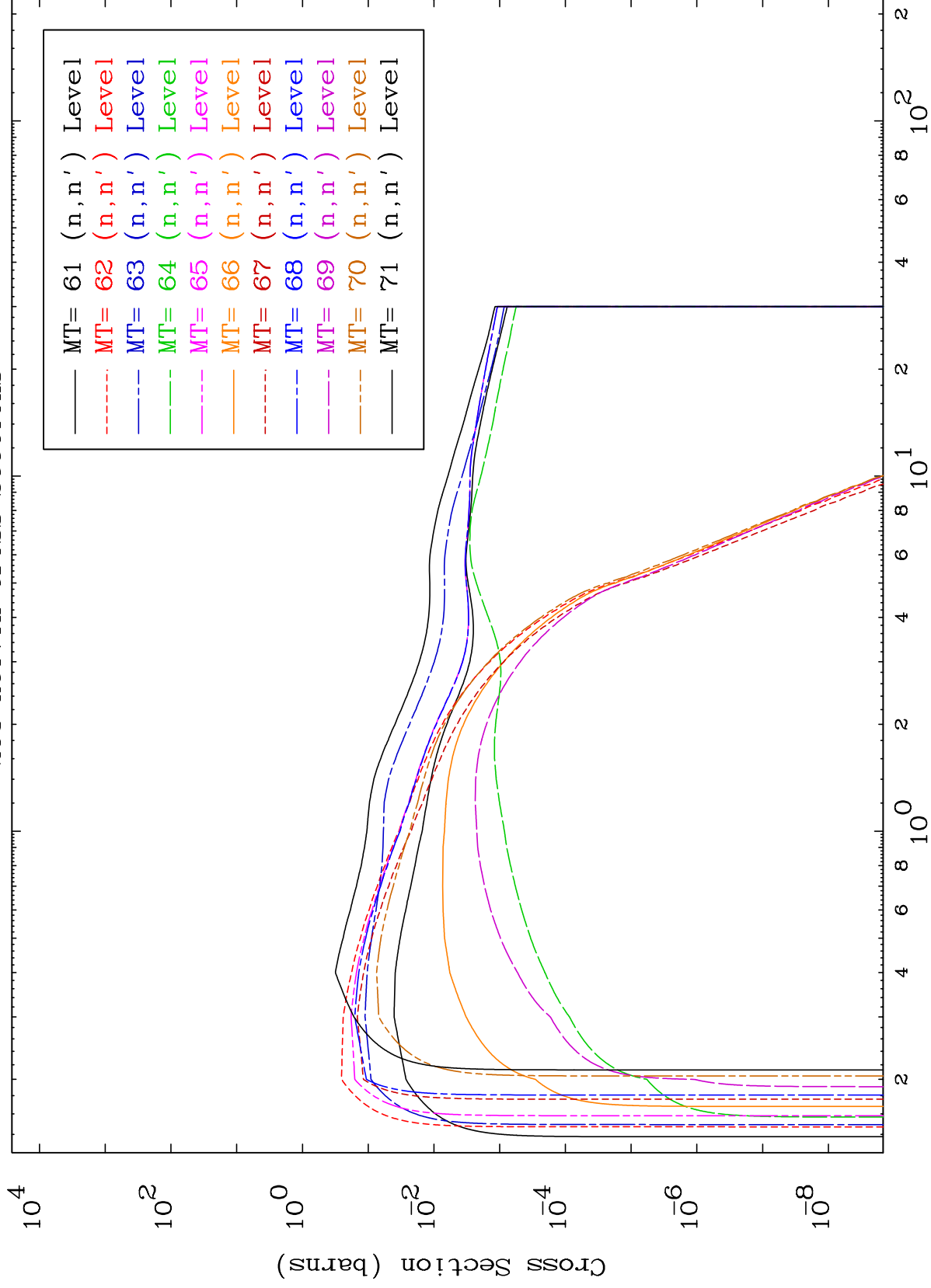


MAT 9755

(n,n') Level

97-Bk-250

293 Kelvin Cross Sections

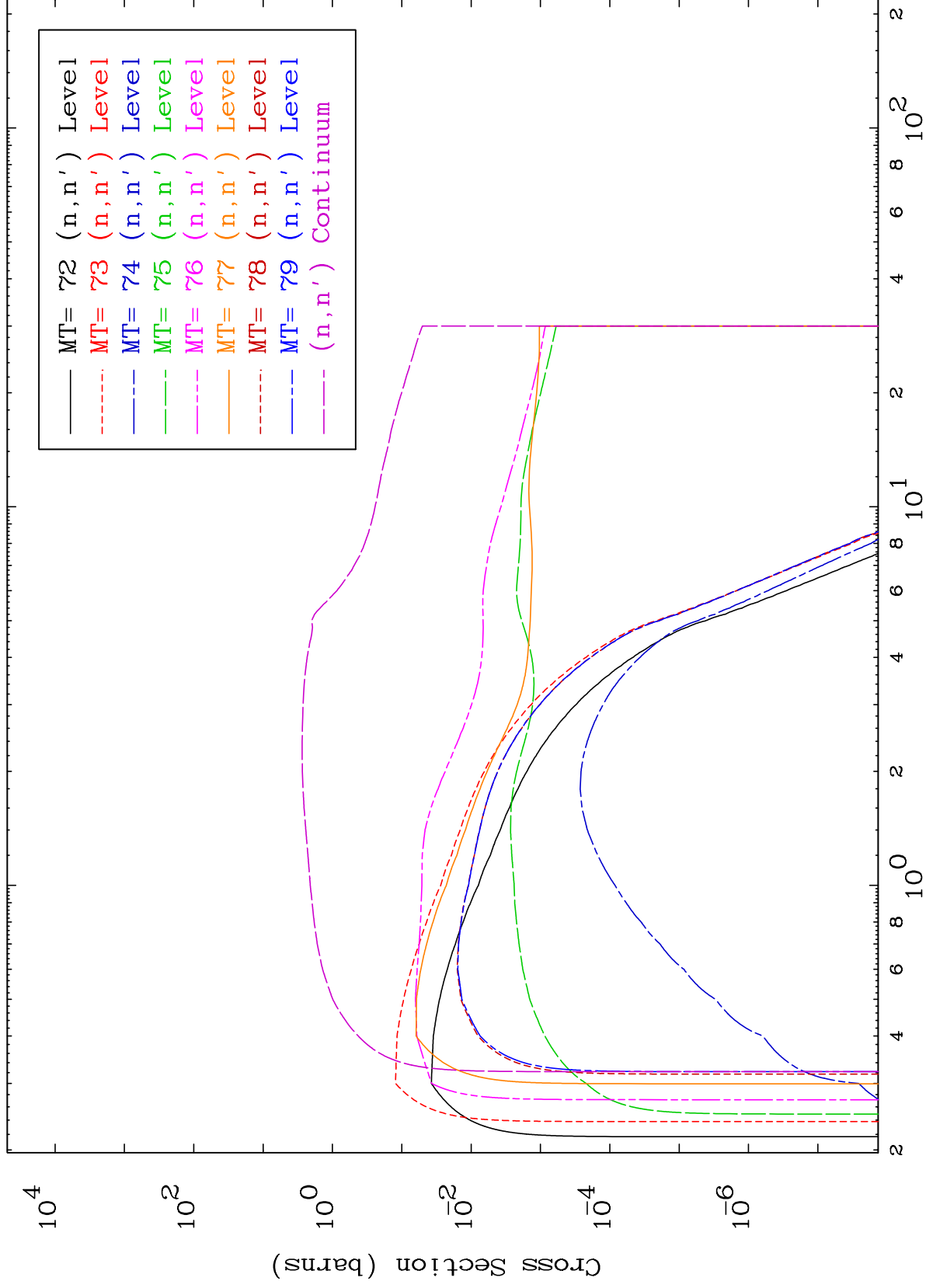


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(n,n') Level

97-Bk-250

293 Kelvin Cross Sections



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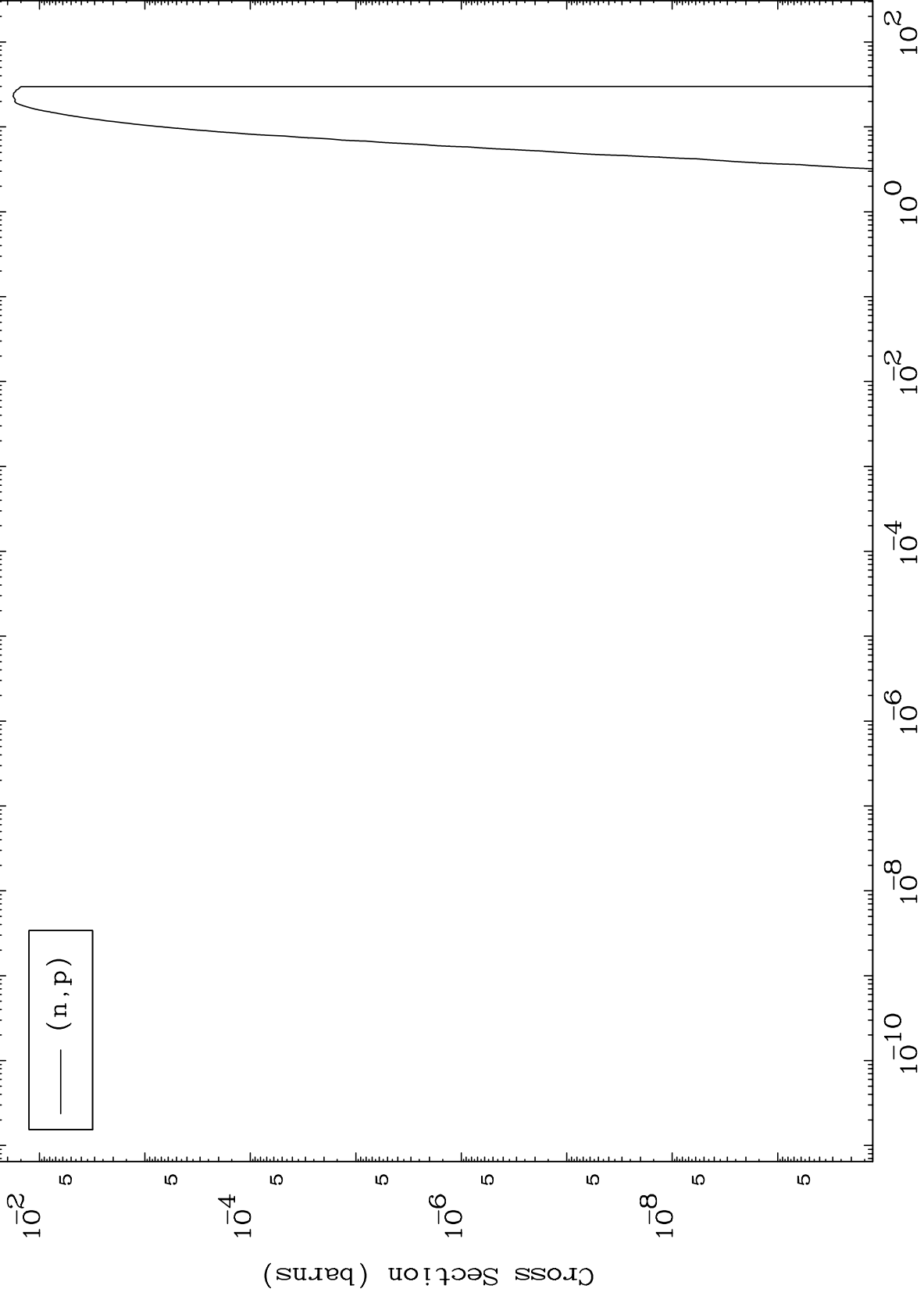
Incident Energy (MeV)

97-Bk-250

MAT 9755

(n,p) Levels
293 Kelvin Cross Sections

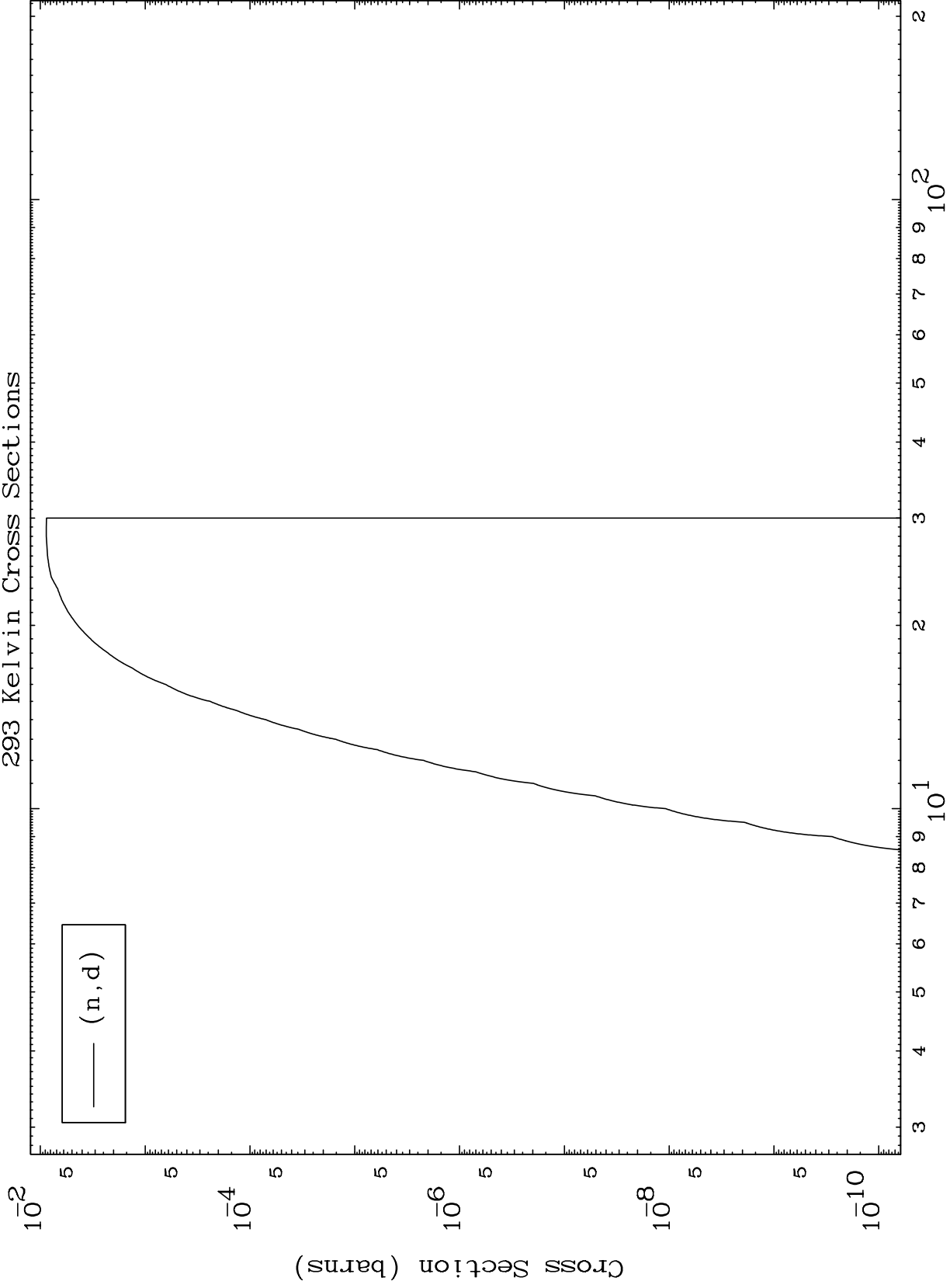
97-Bk-250



MAT 9755

(n,d) Levels
293 Kelvin Cross Sections

97-Bk-250



12

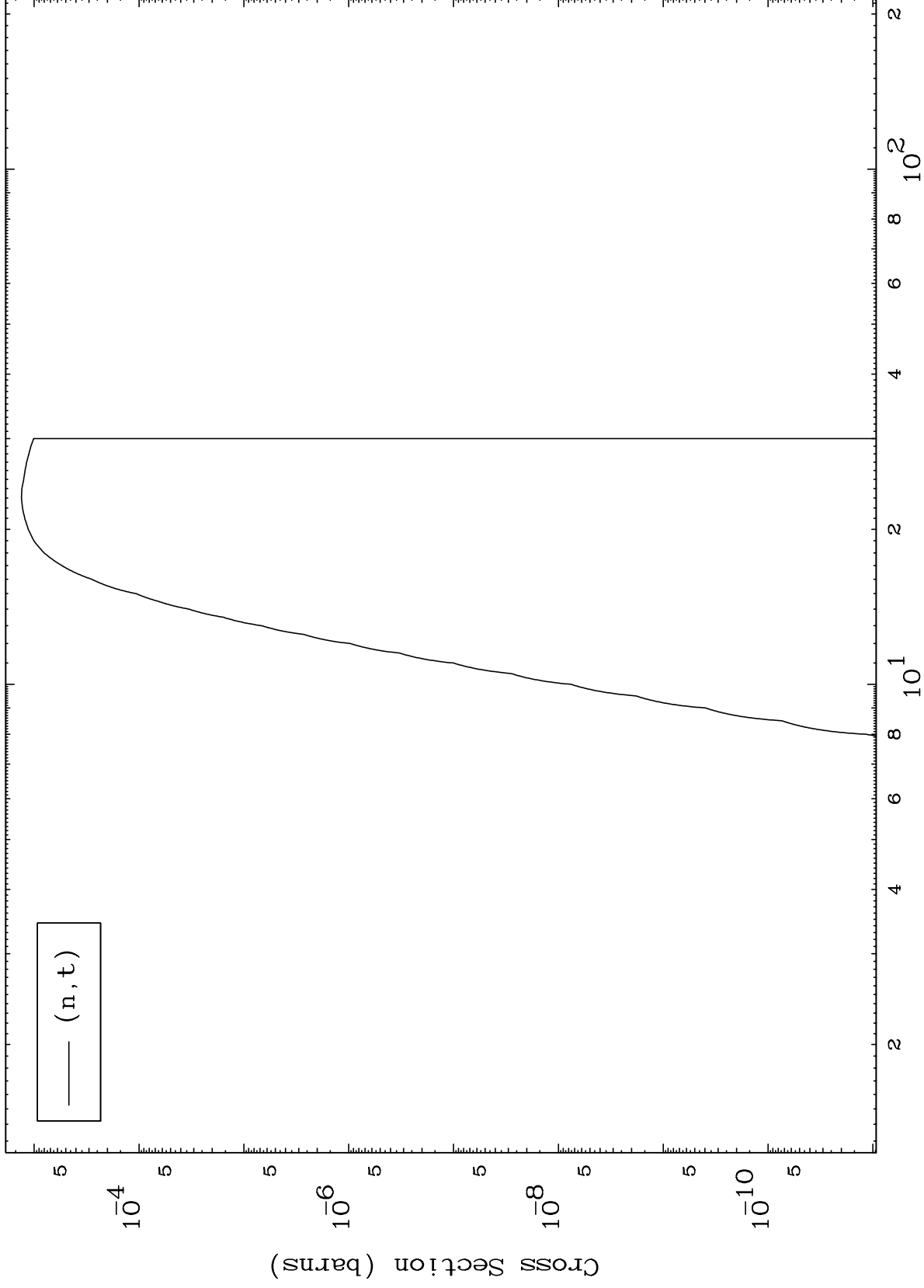
Incident Energy (MeV)

97-Bk-250

MAT 9755

(n,t) Levels
293 Kelvin Cross Sections

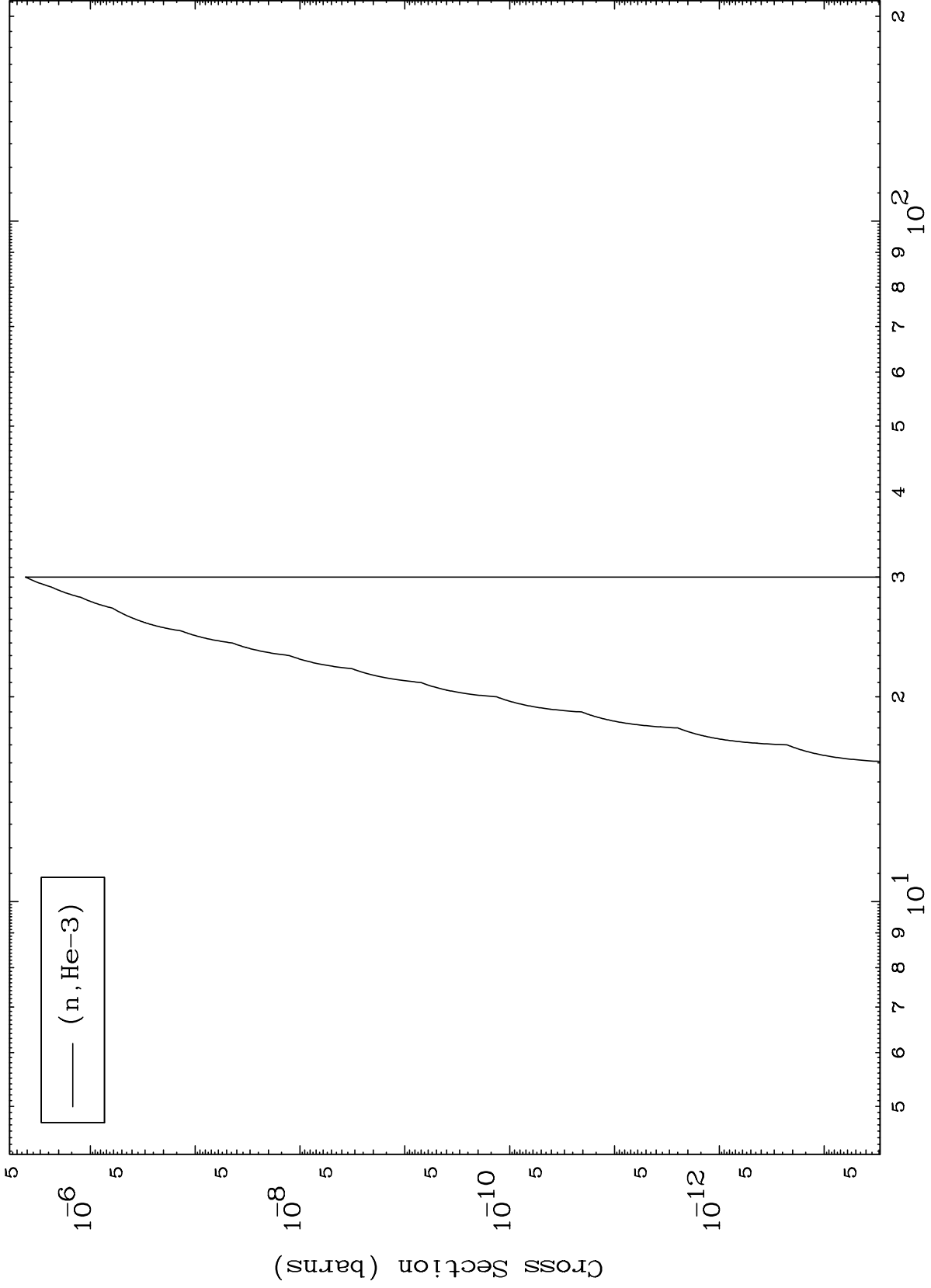
97-Bk-250



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(n,He3) Levels
293 Kelvin Cross Sections

97-Bk-250



14

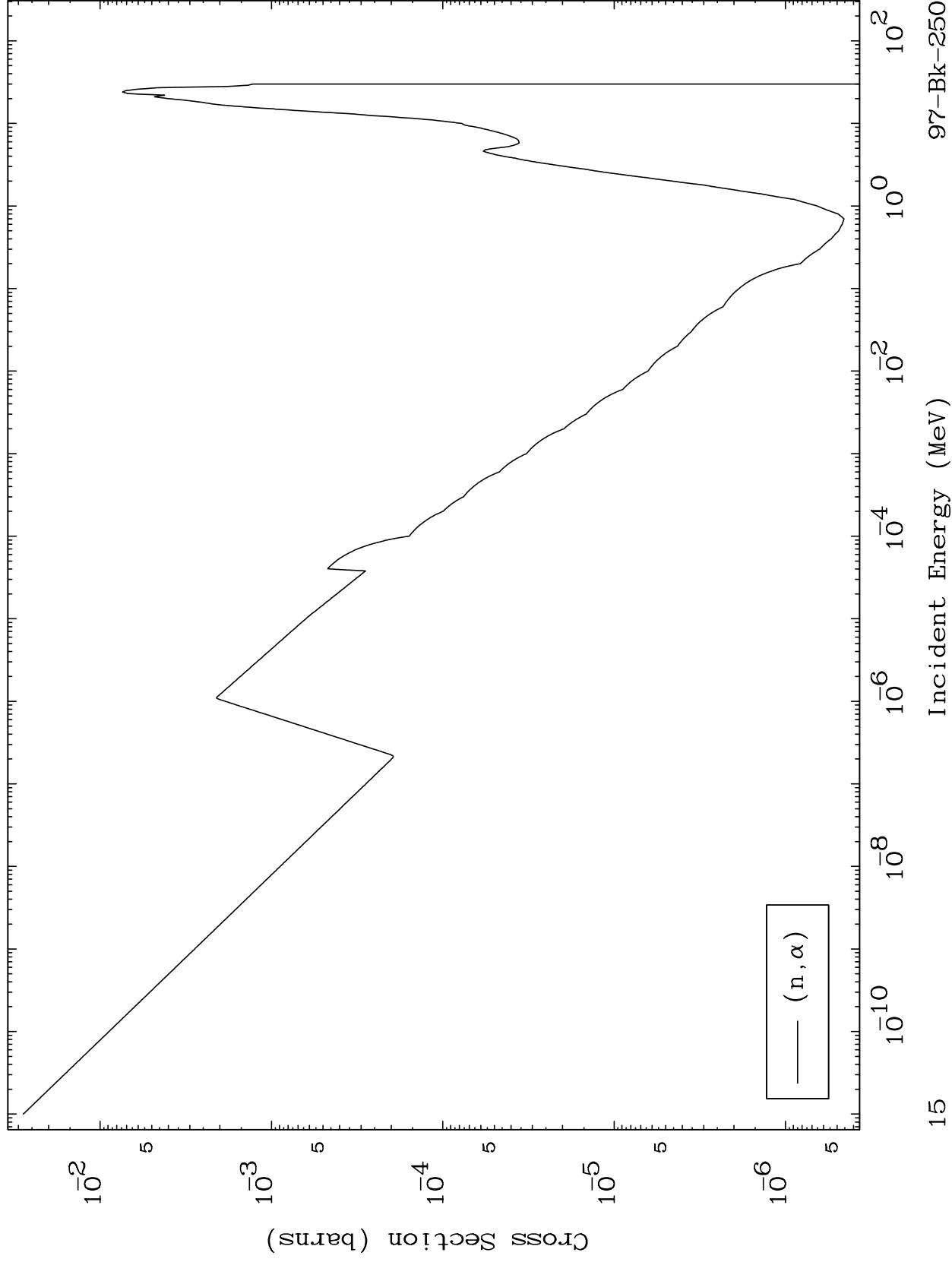
Incident Energy (MeV)

97-Bk-250

MAT 9755

(n,α) Levels
293 Kelvin Cross Sections

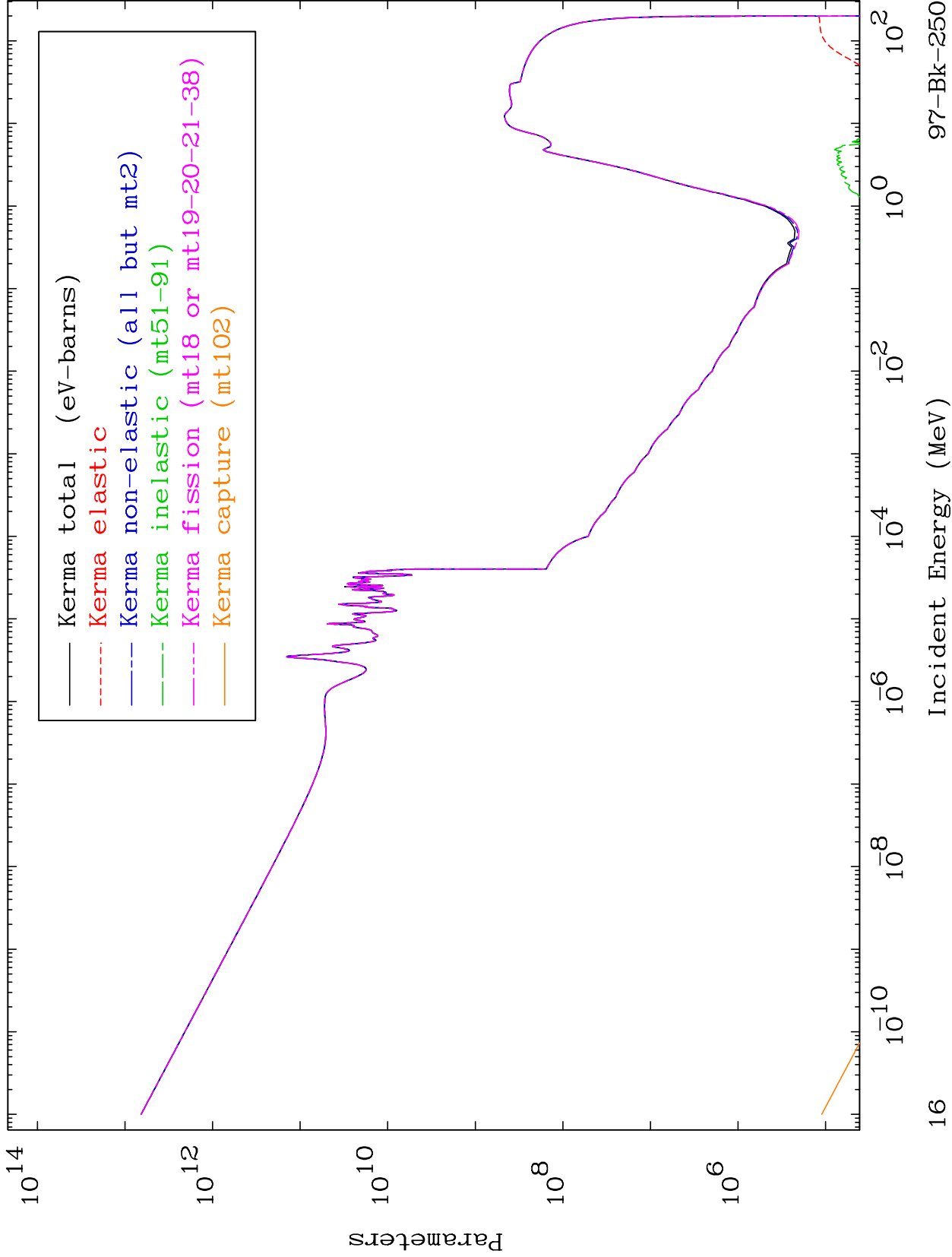
97-Bk-250

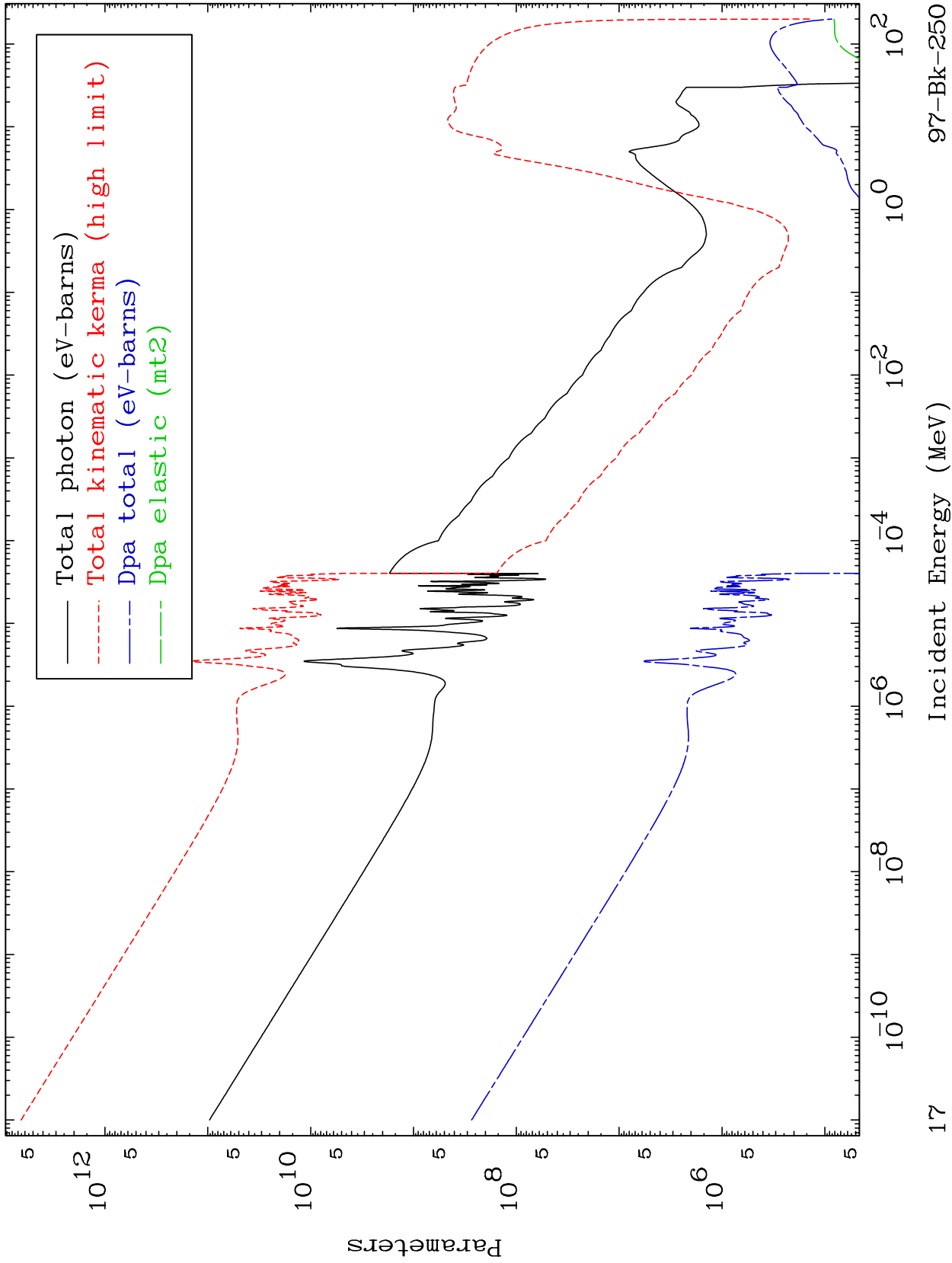


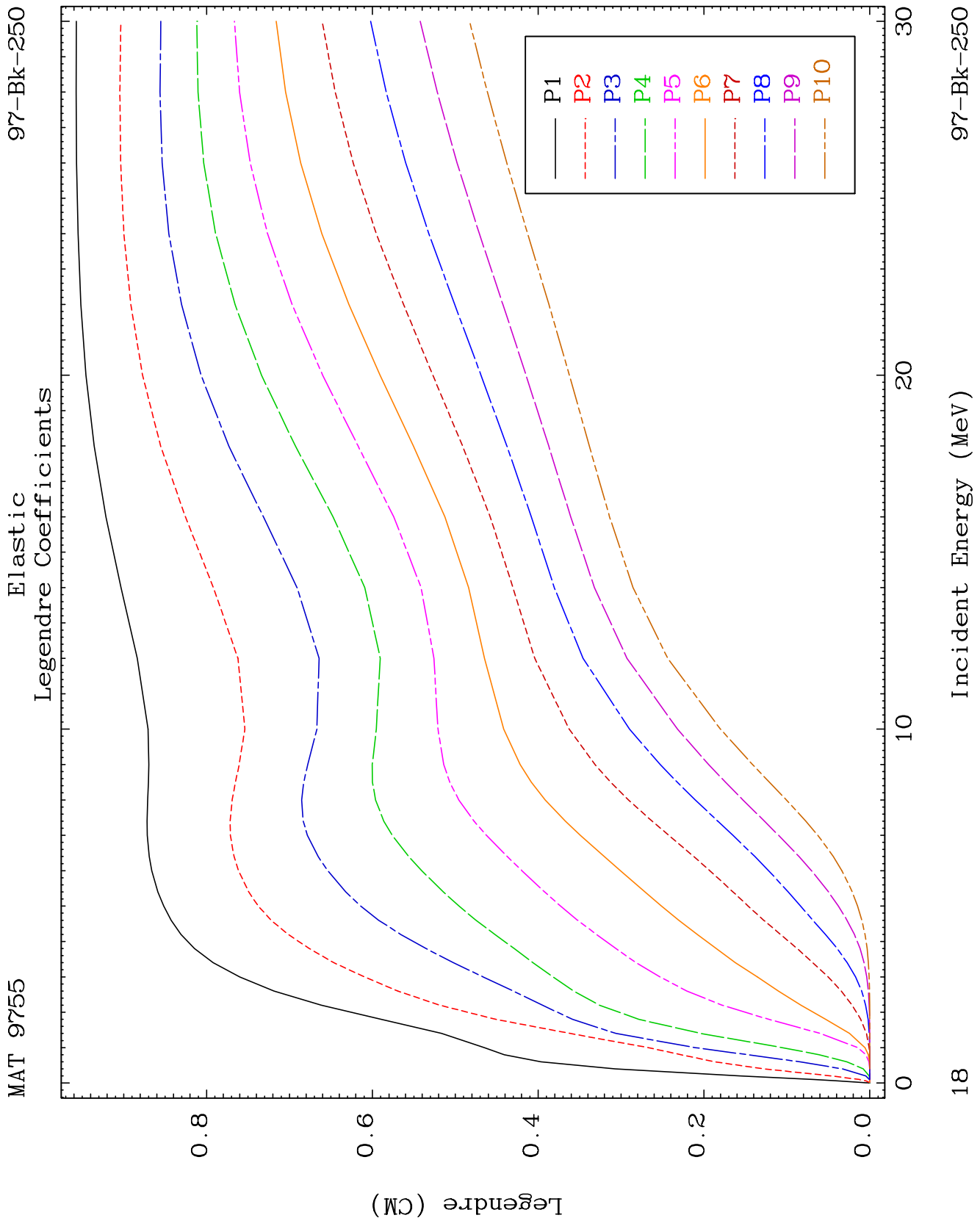
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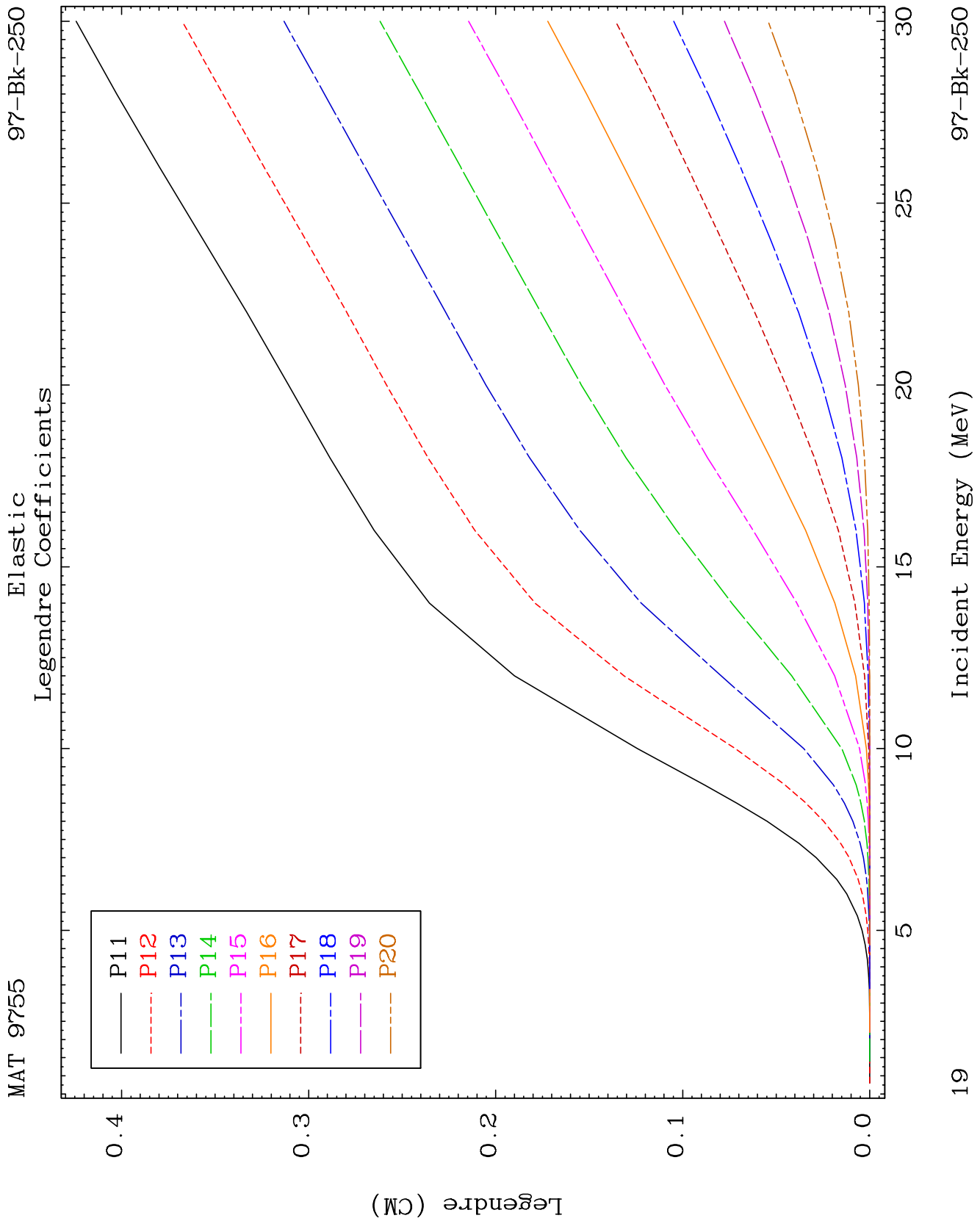
Incident Energy (MeV)

97-Bk-250





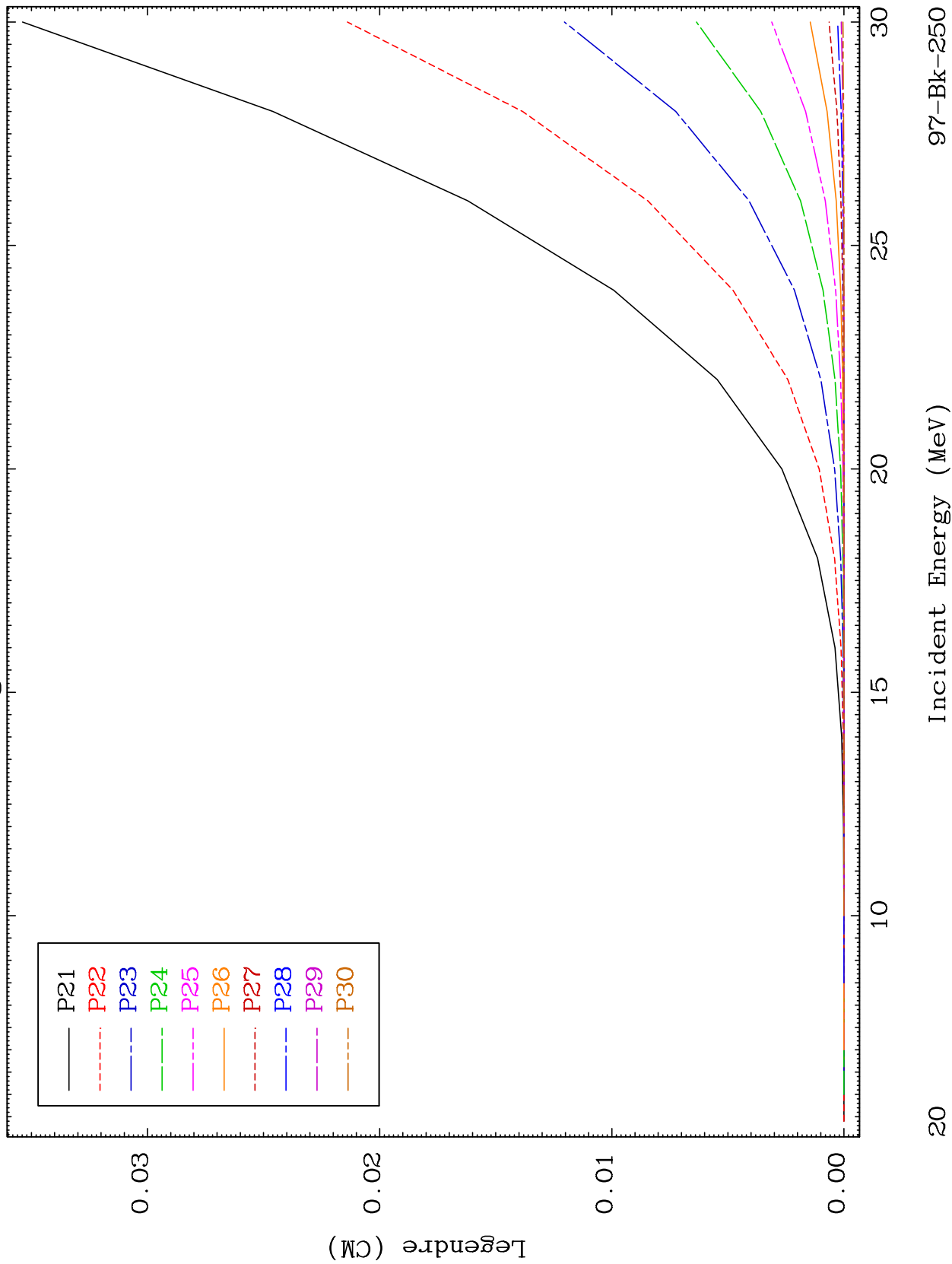




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Elastic Legendre Coefficients

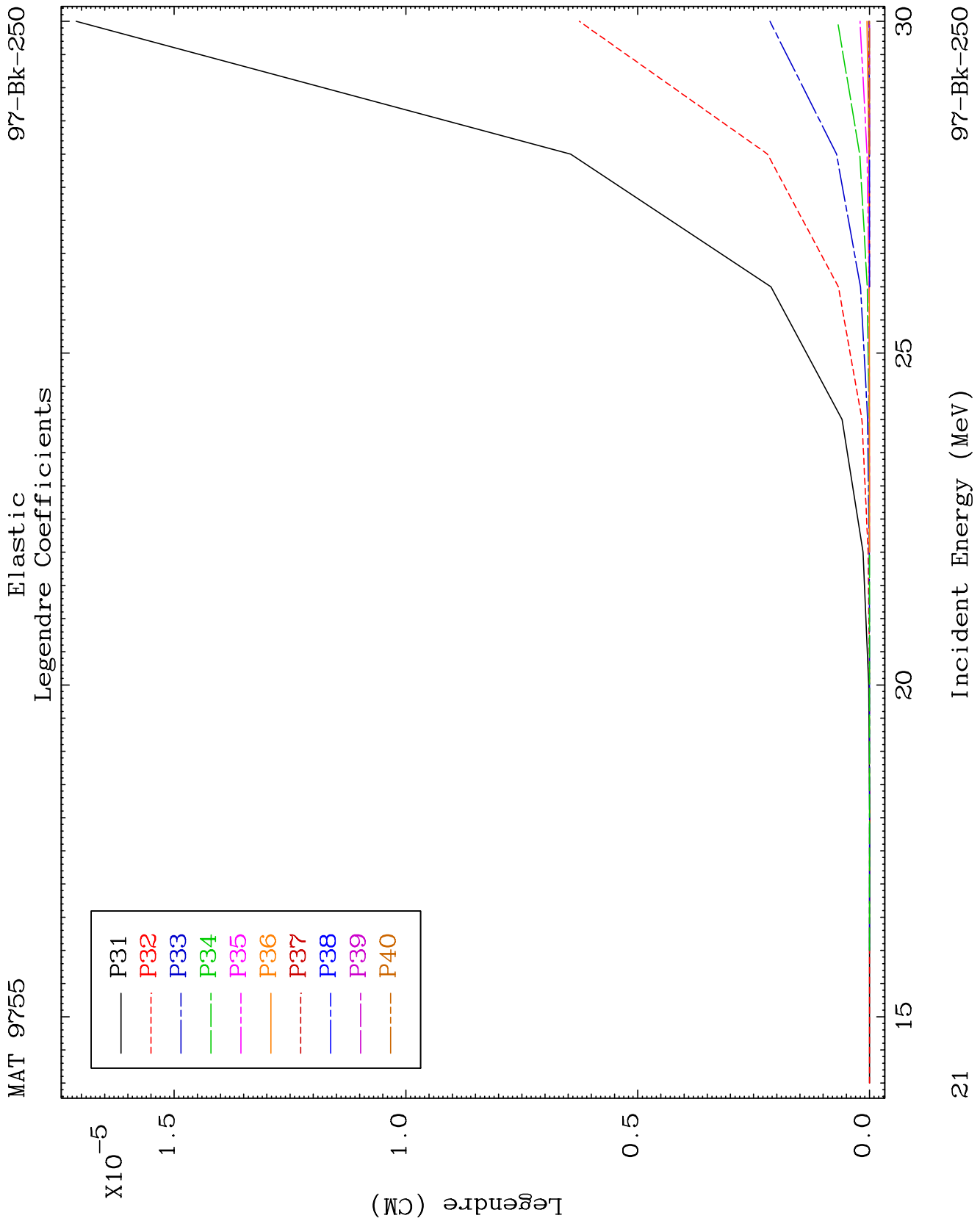
97-Bk-250



20

Incident Energy (MeV)

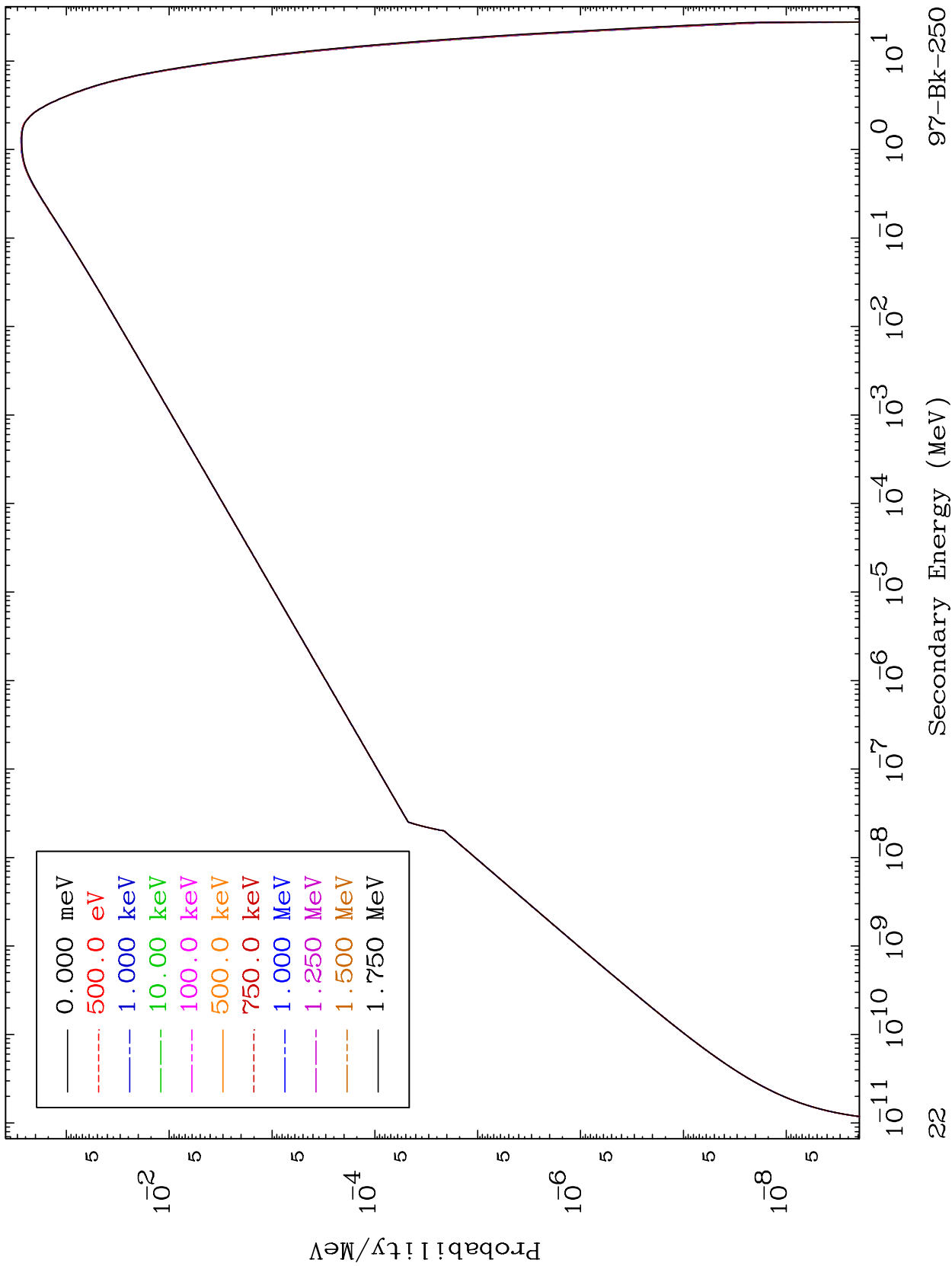
97-Bk-250



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Fission Energy Distribution

97-Bk-250



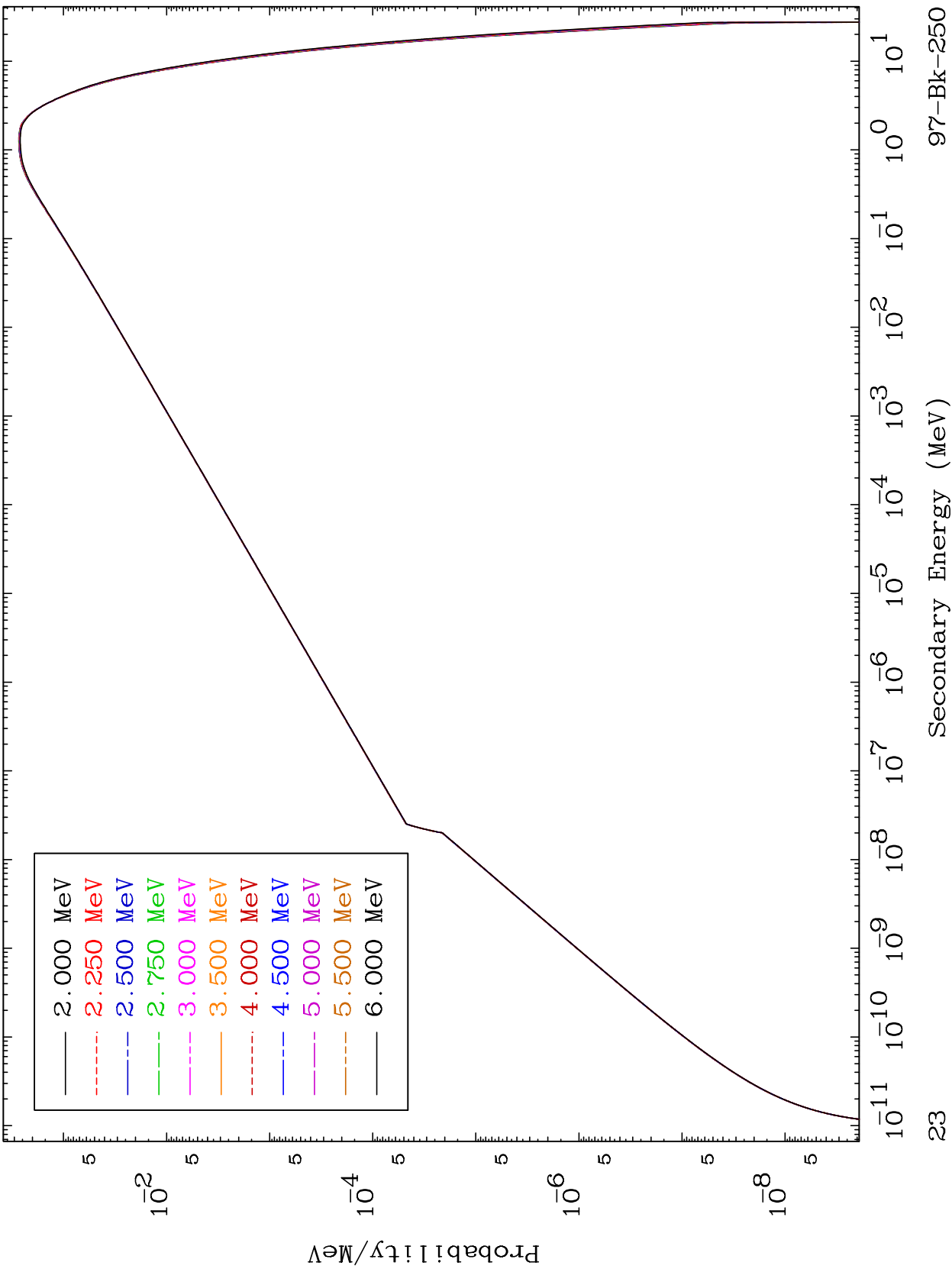
97-Bk-250

Secondary Energy (MeV)

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Fission Energy Distribution

97-Bk-250



97-Bk-250

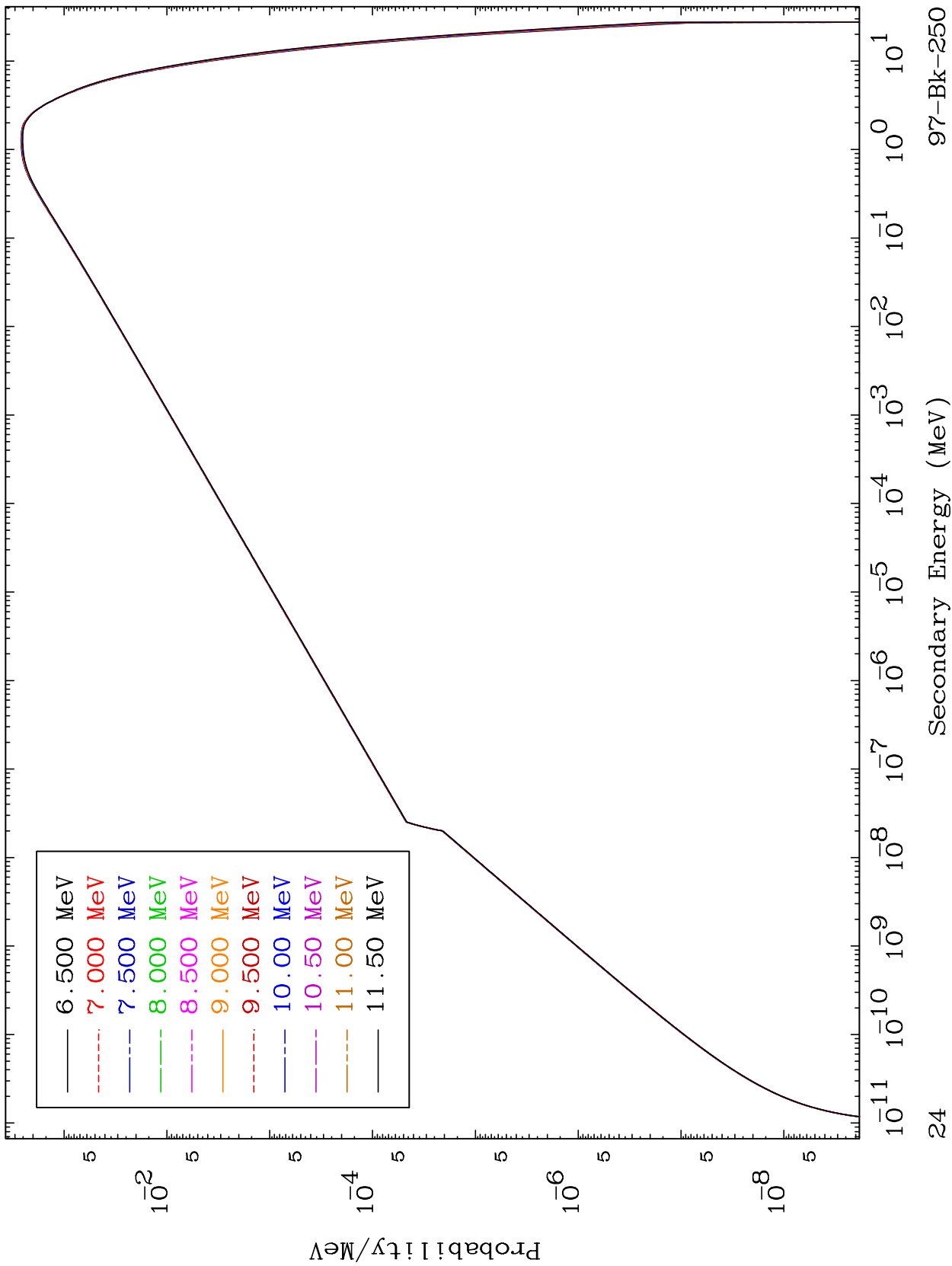
Secondary Energy (MeV)

23

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Fission Energy Distribution

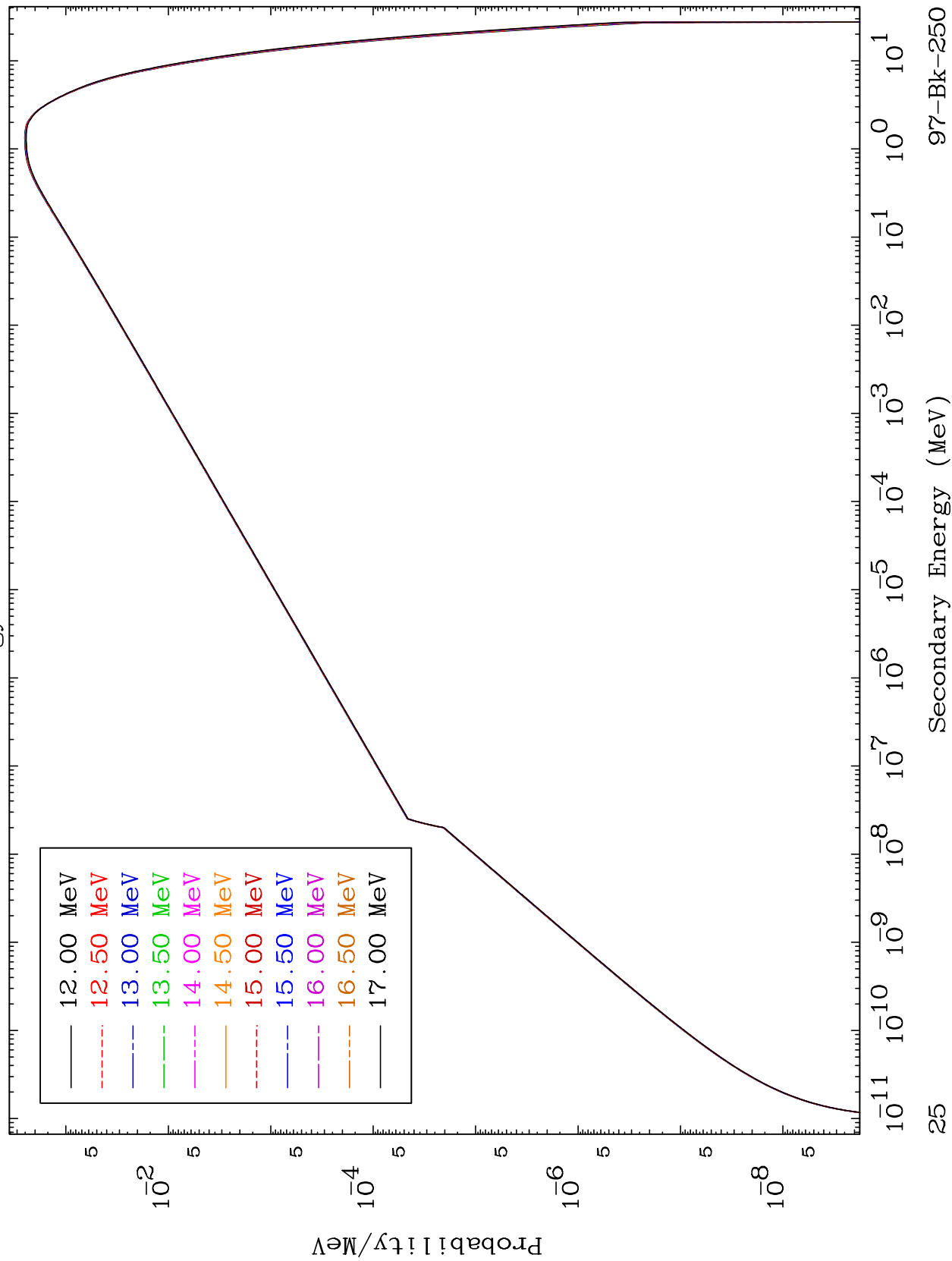
97-Bk-250



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Fission Energy Distribution

97-Bk-250



97-Bk-250

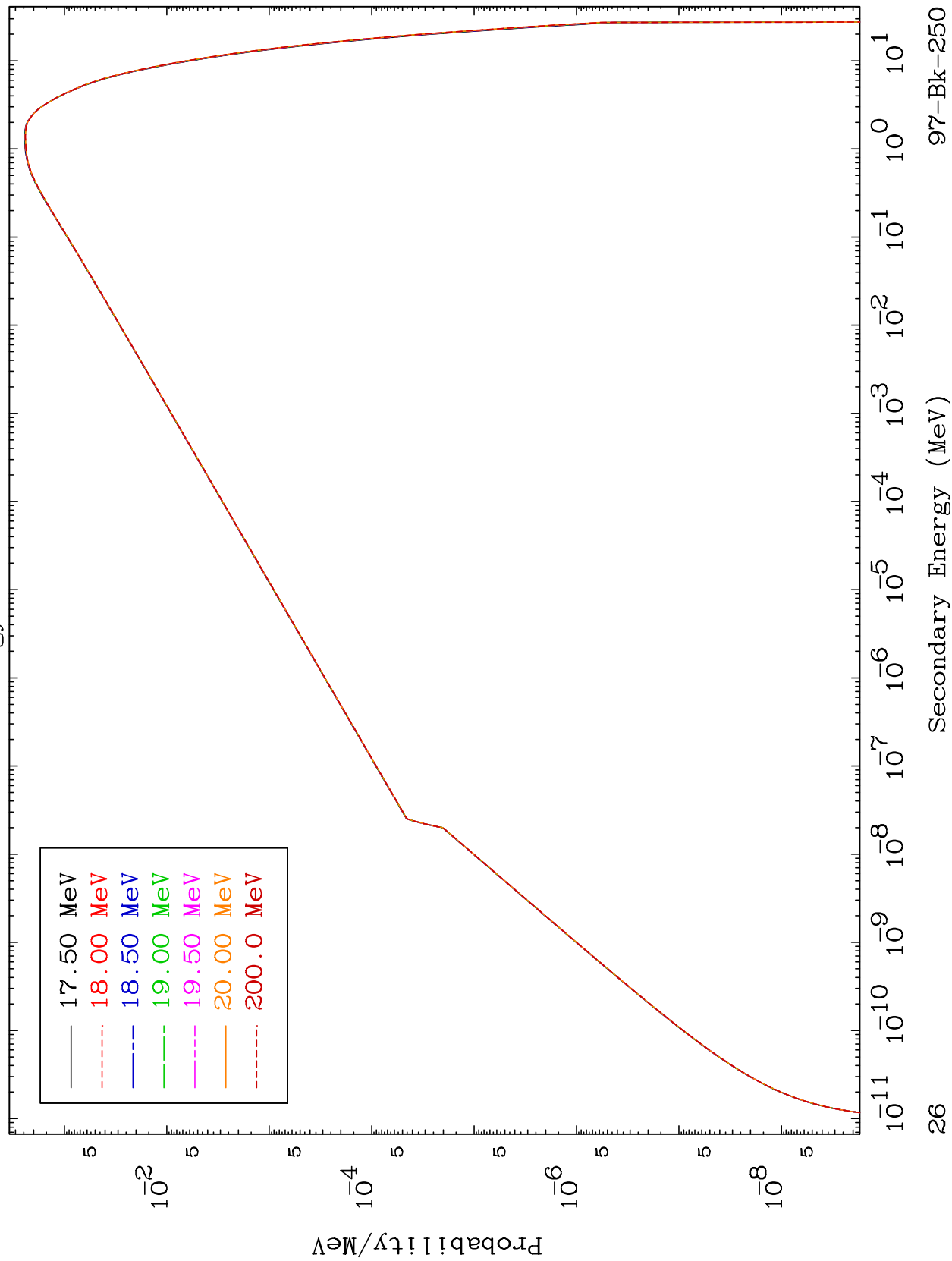
Secondary Energy (MeV)

25

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Fission Energy Distribution

97-Bk-250

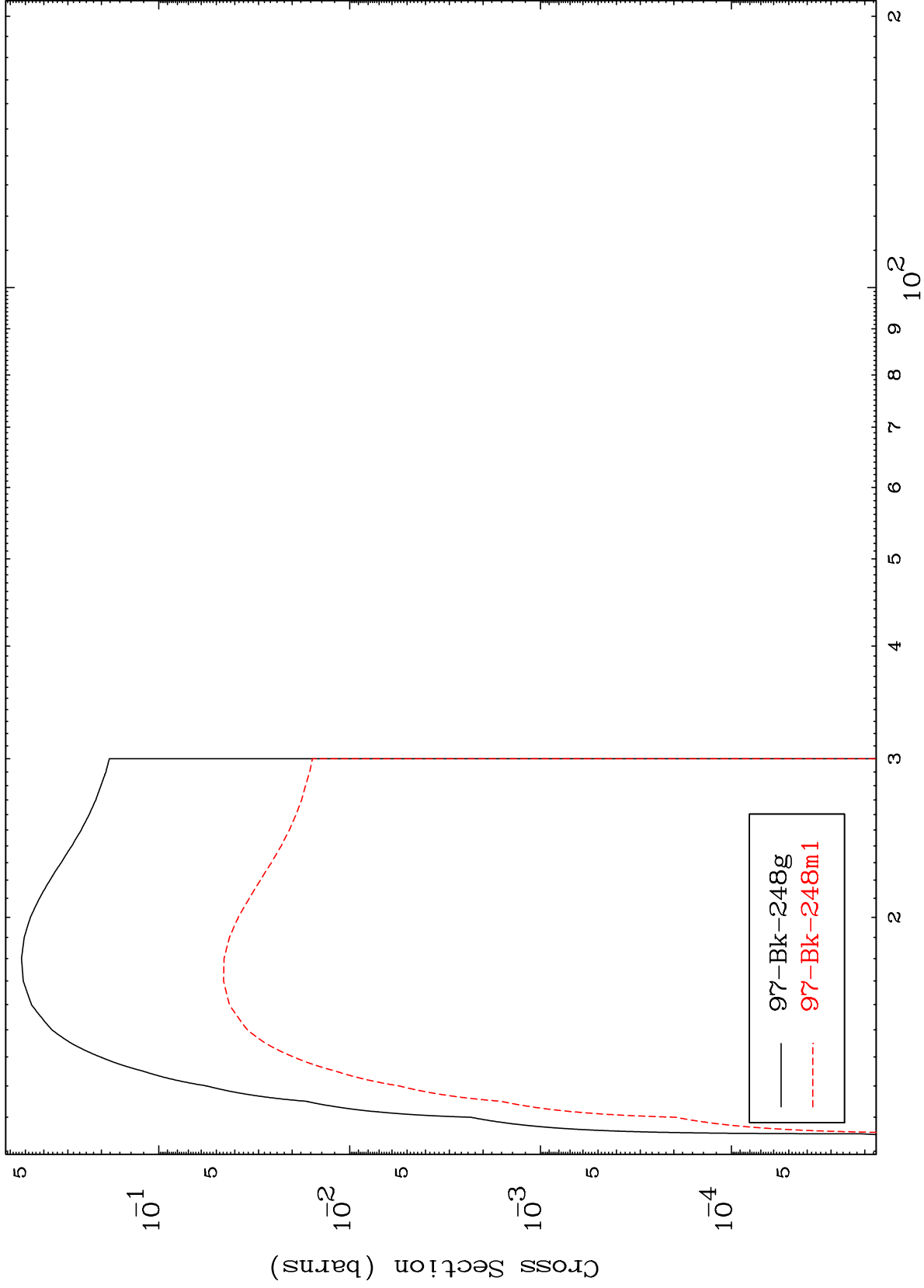


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(n,3n)

97-Bk-250

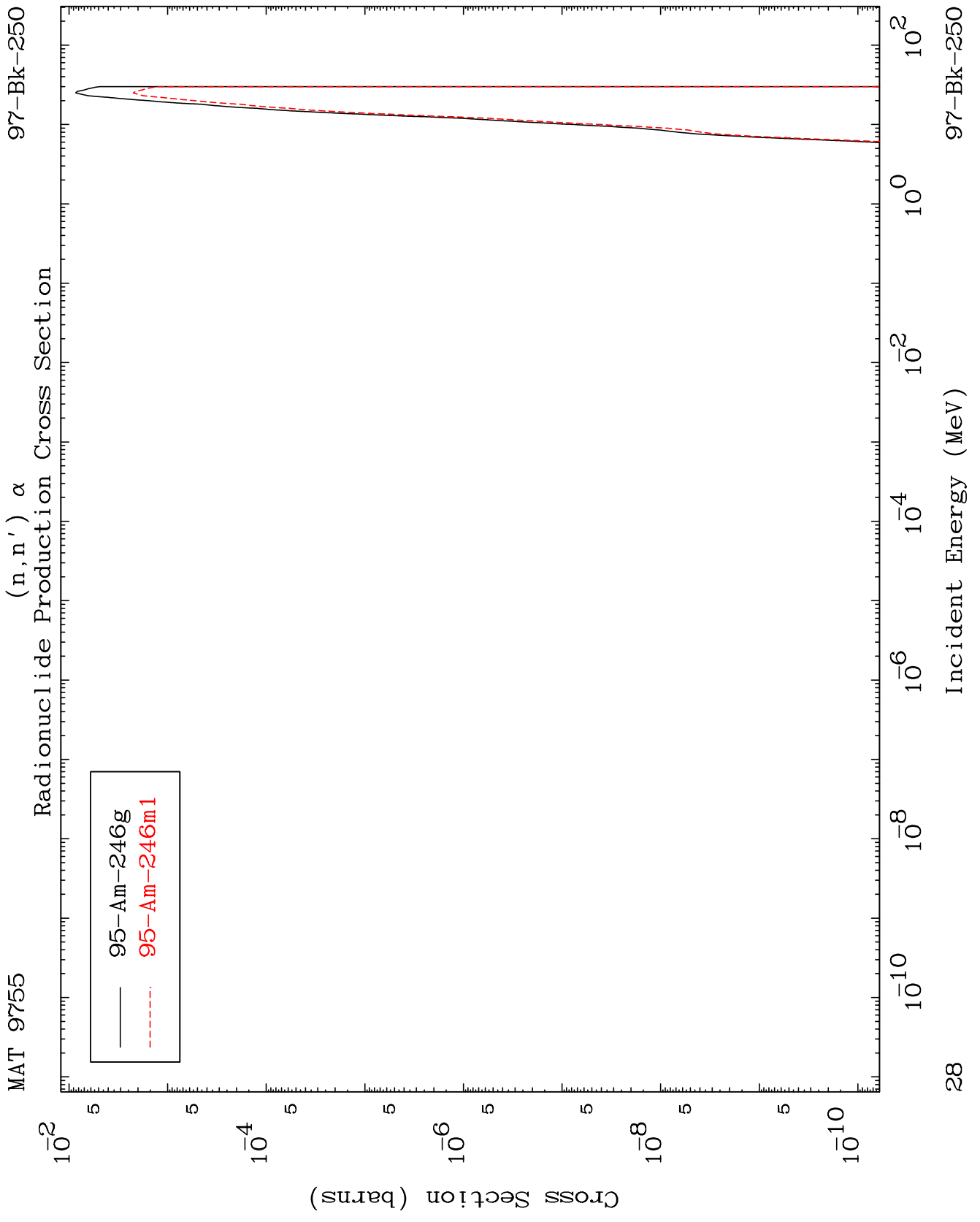
Radionuclide Production Cross Section



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Incident Energy (MeV)

97-Bk-250

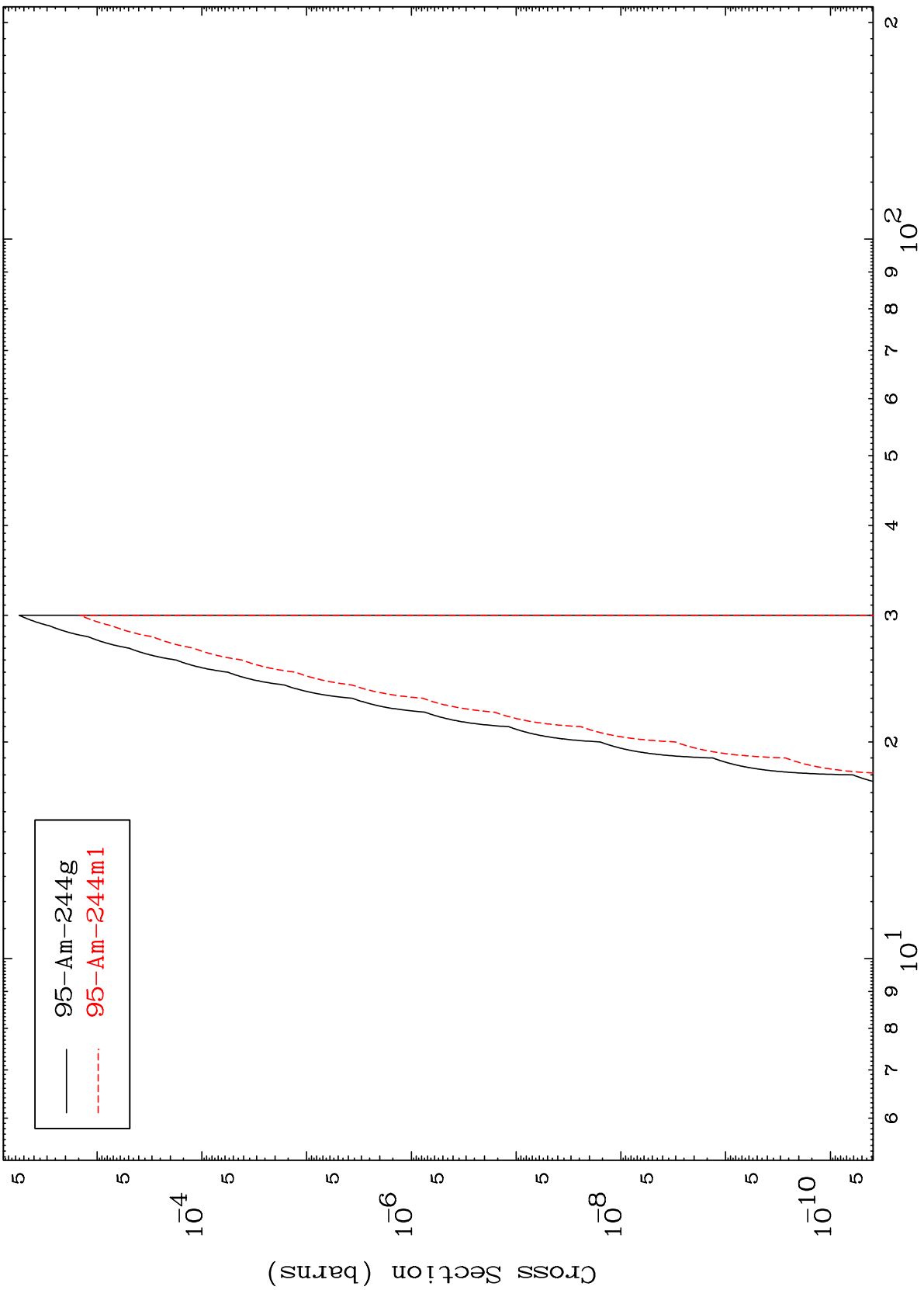


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(n,3n) α

97-Bk-250

Radionuclide Production Cross Section



95-Am-244g
95-Am-244m1

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Incident Energy (MeV)

97-Bk-250