

Program EVALPLOT
(Version 2017-1)

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

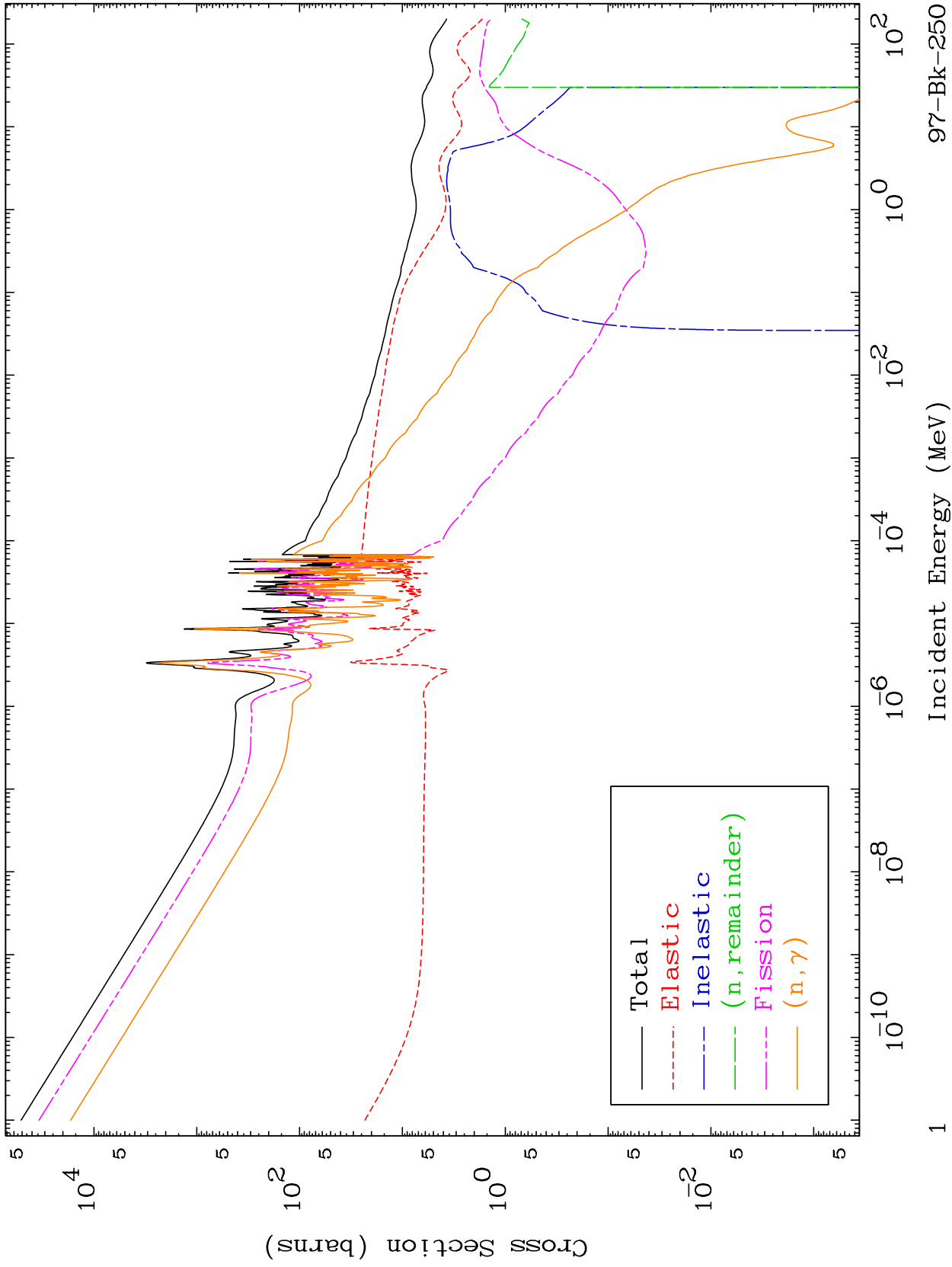
Press Mouse Button to Start

MAT 9755

Major

293 Kelvin Cross Sections

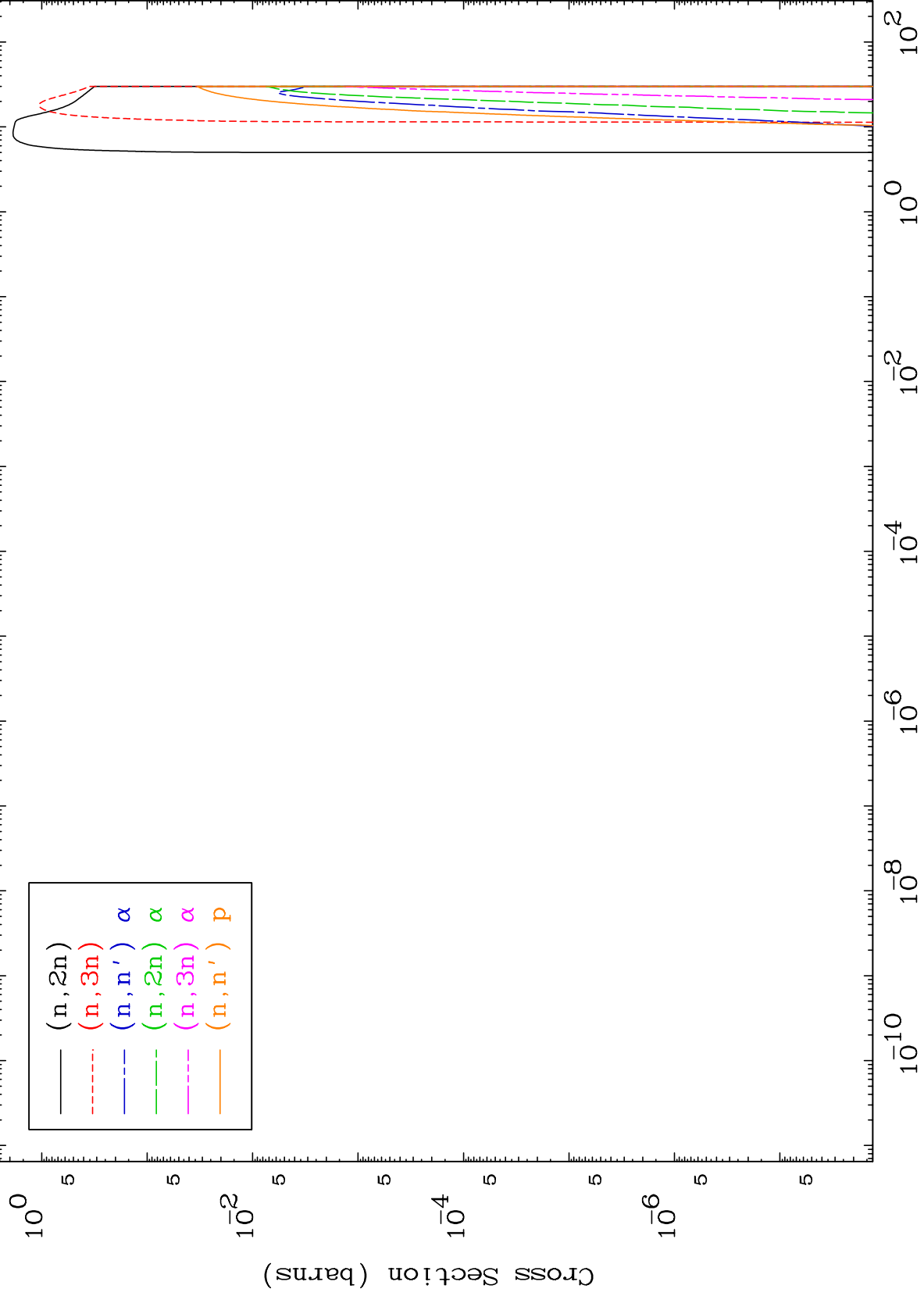
97-Bk-250



MAT 9755

Neutron Production
293 Kelvin Cross Sections

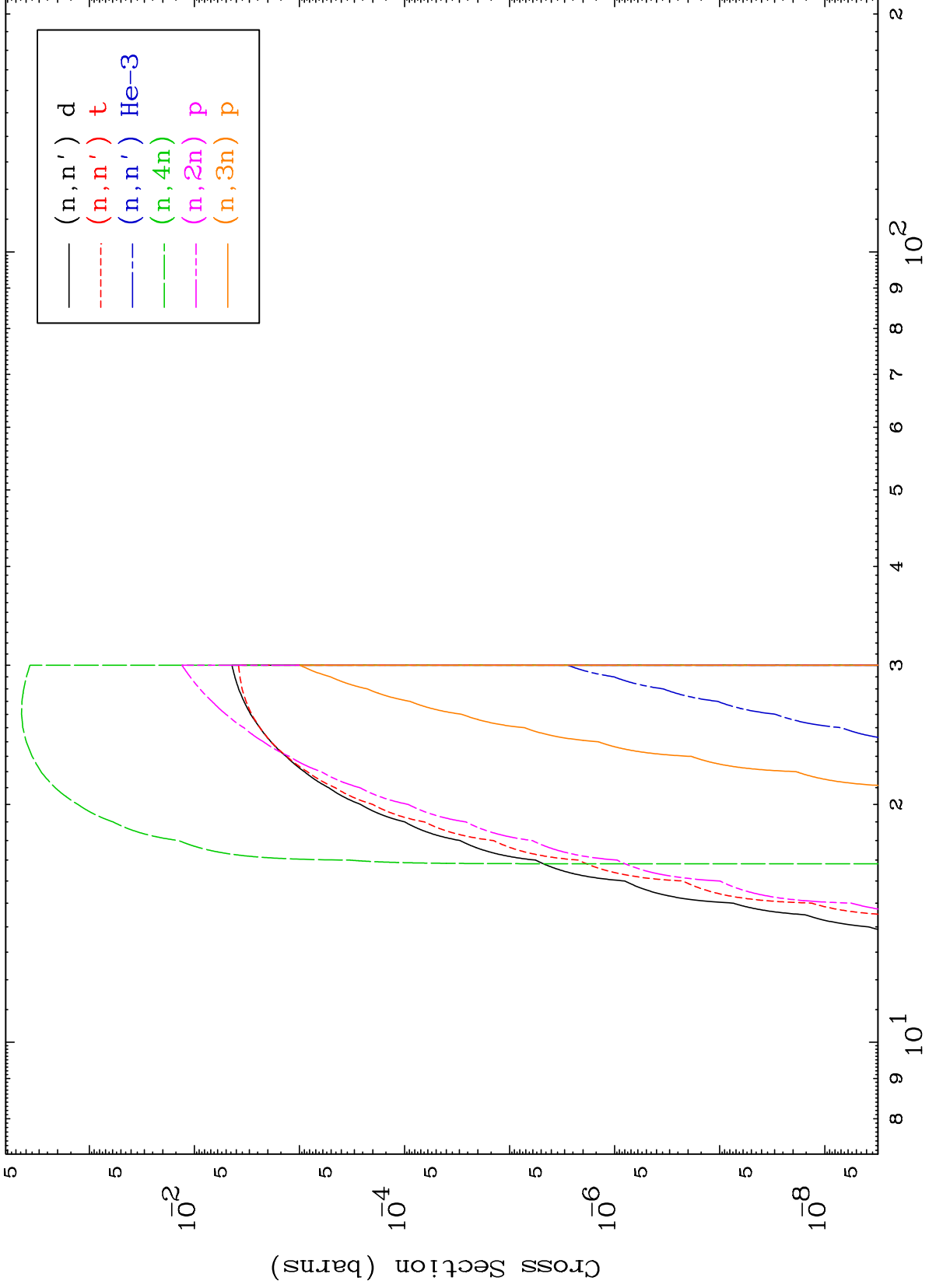
97-Bk-250



MAT 9755

Neutron Production
293 Kelvin Cross Sections

97-Bk-250



3

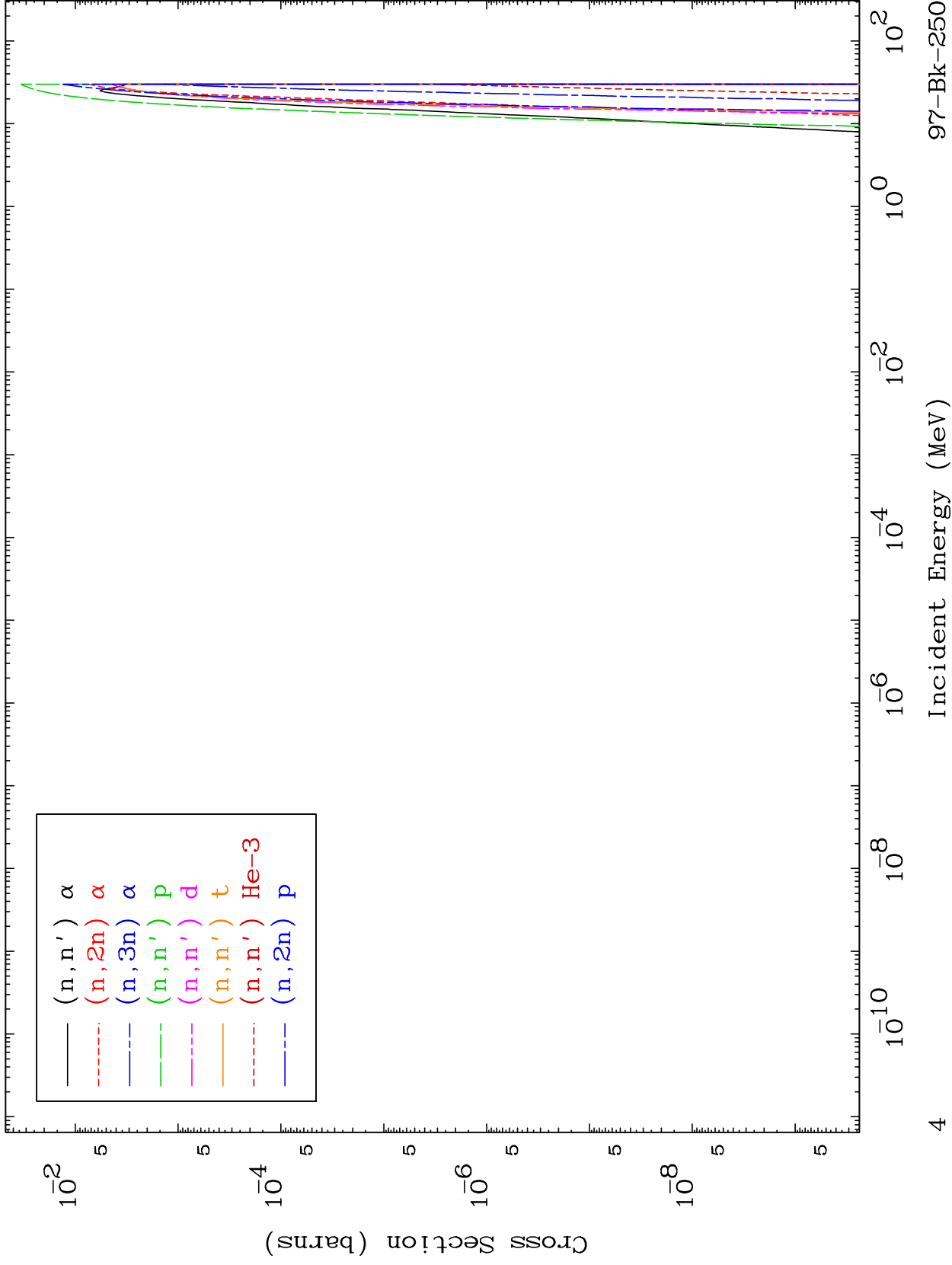
Incident Energy (MeV)

97-Bk-250

MAT 9755

Charged Particle
293 Kelvin Cross Sections

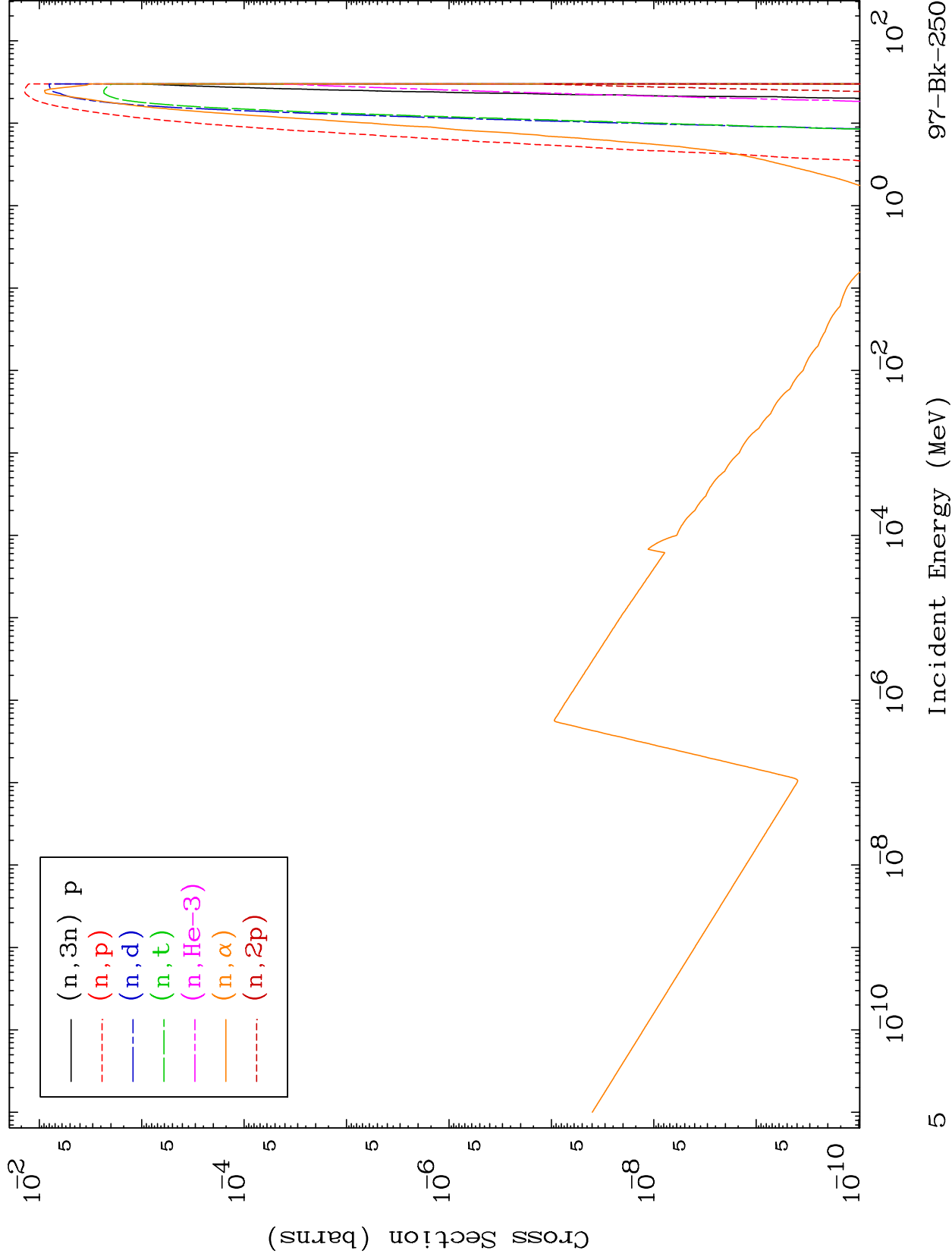
97-Bk-250



MAT 9755

Charged Particle
293 Kelvin Cross Sections

97-Bk-250



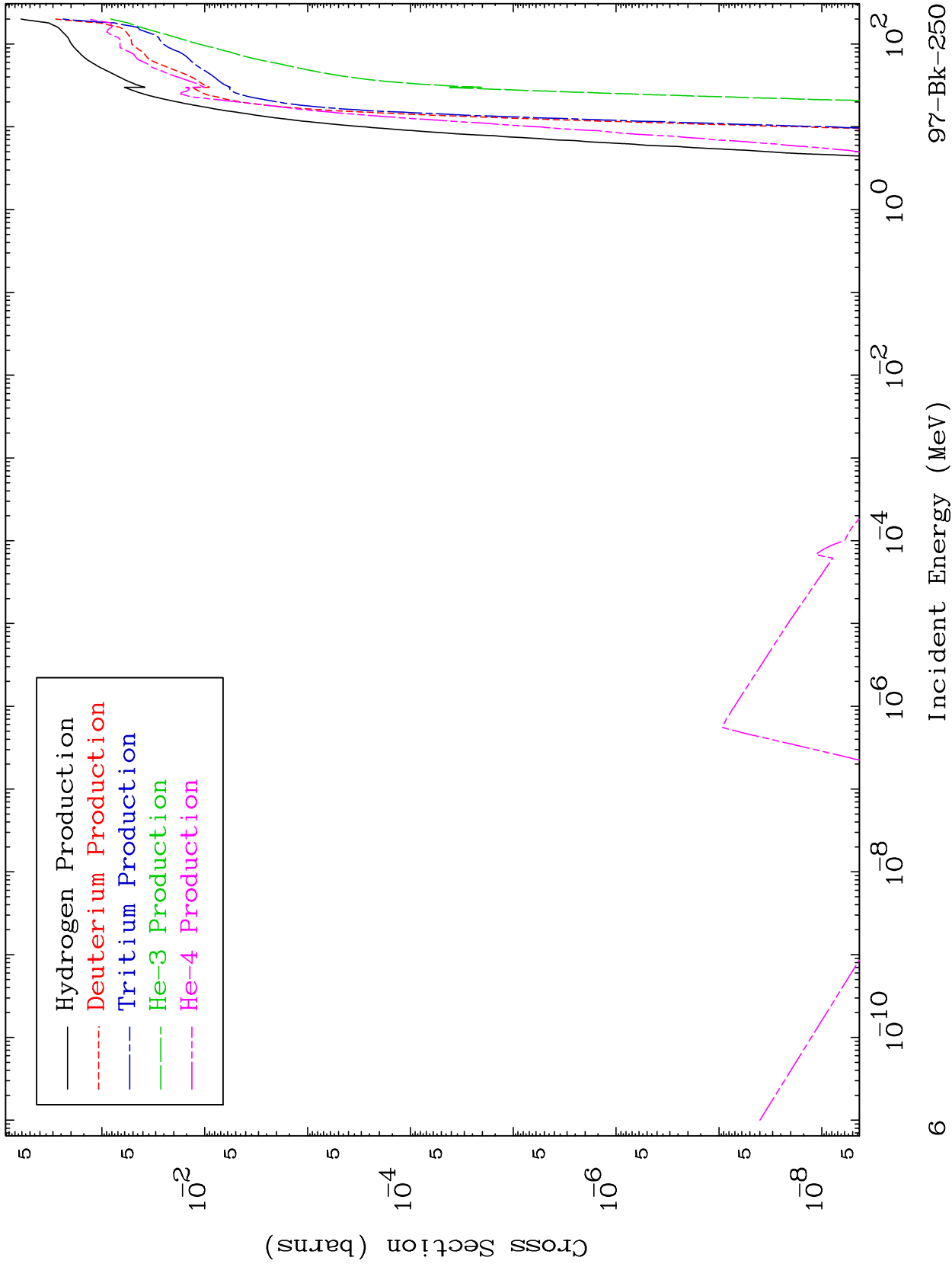
5

97-Bk-250

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Particle Production
293 Kelvin Cross Sections

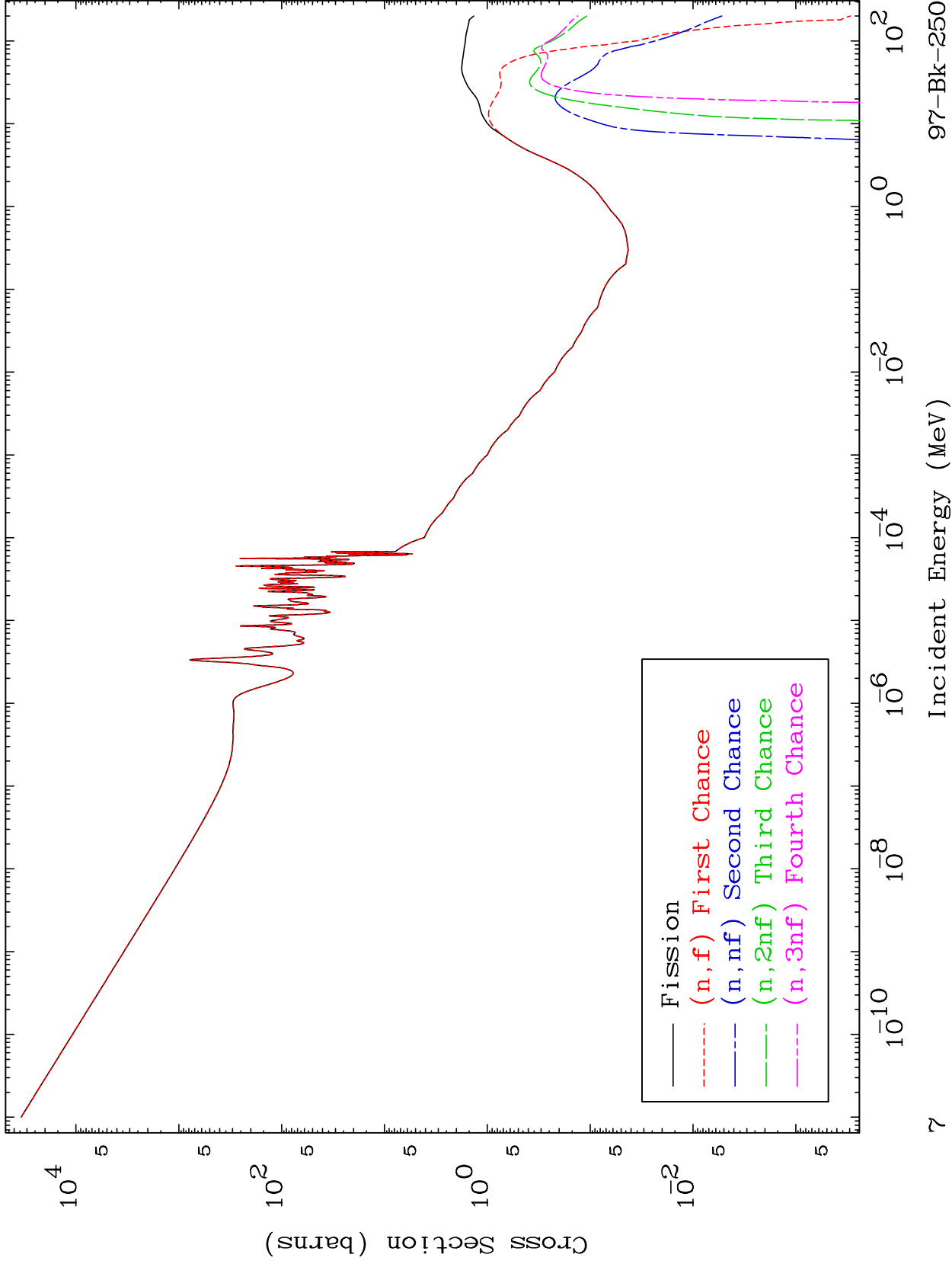
97-Bk-250



MAT 9755

Fission
293 Kelvin Cross Sections

97-Bk-250

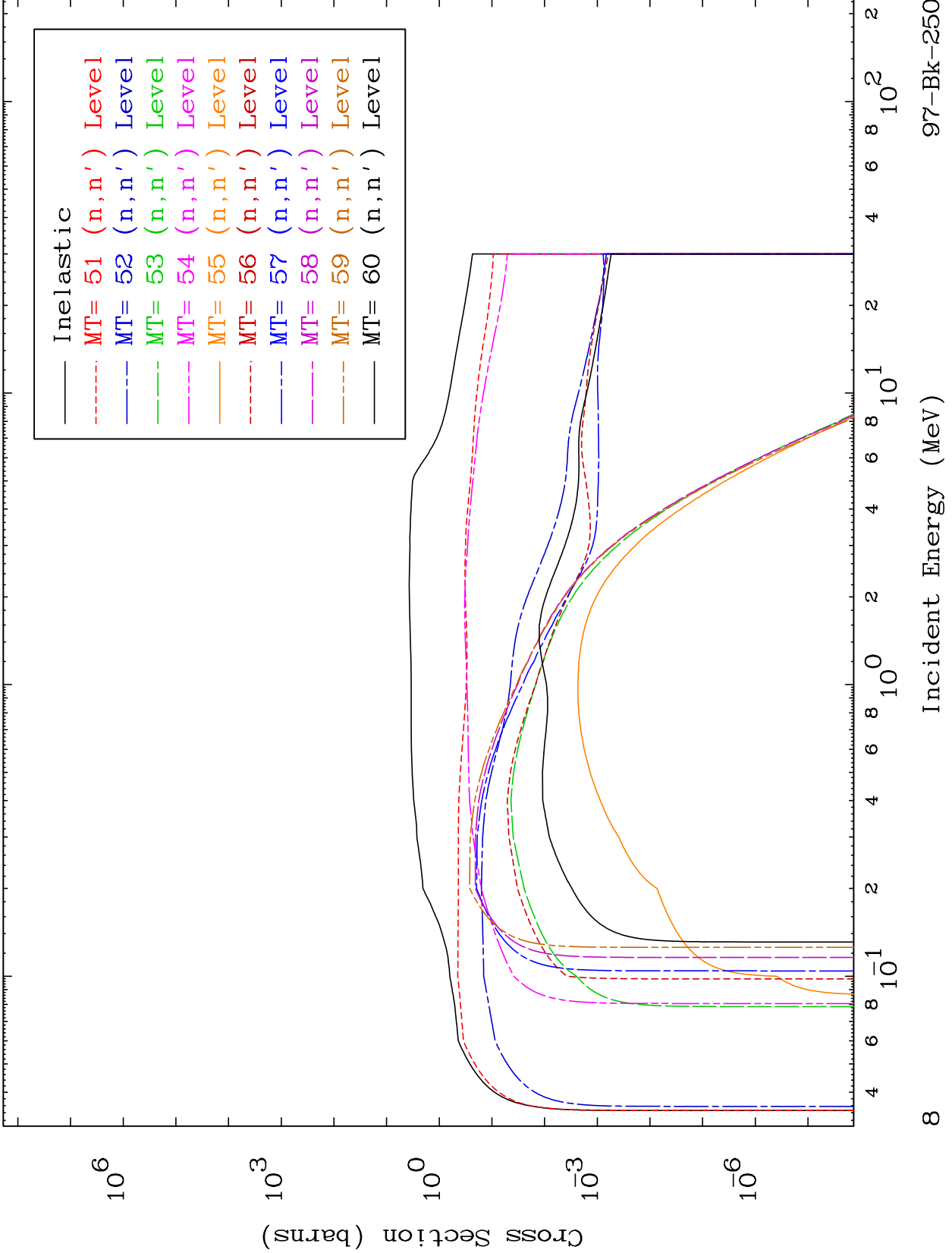


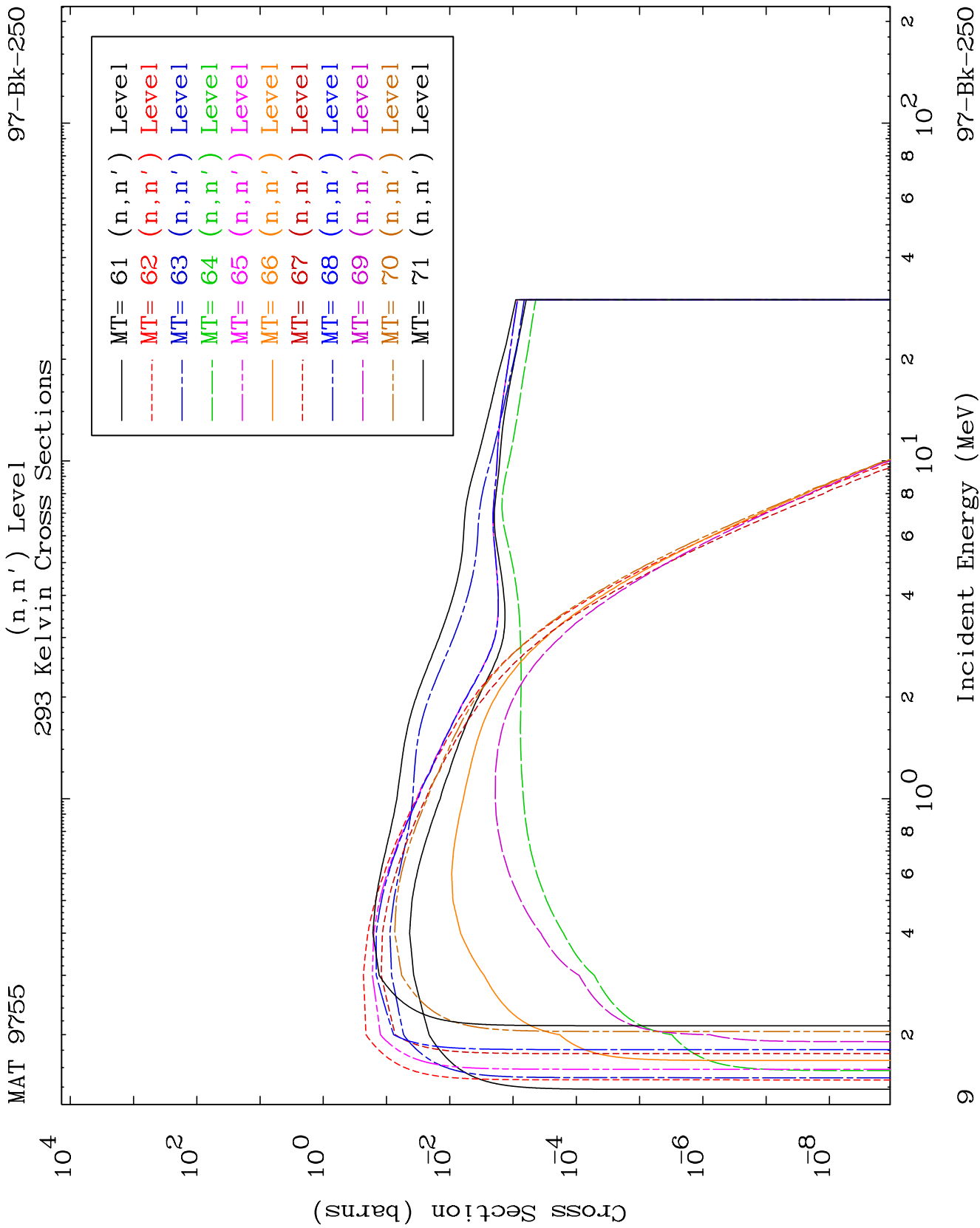
MAT 9755

(n,n') Level

97-Bk-250

293 Kelvin Cross Sections



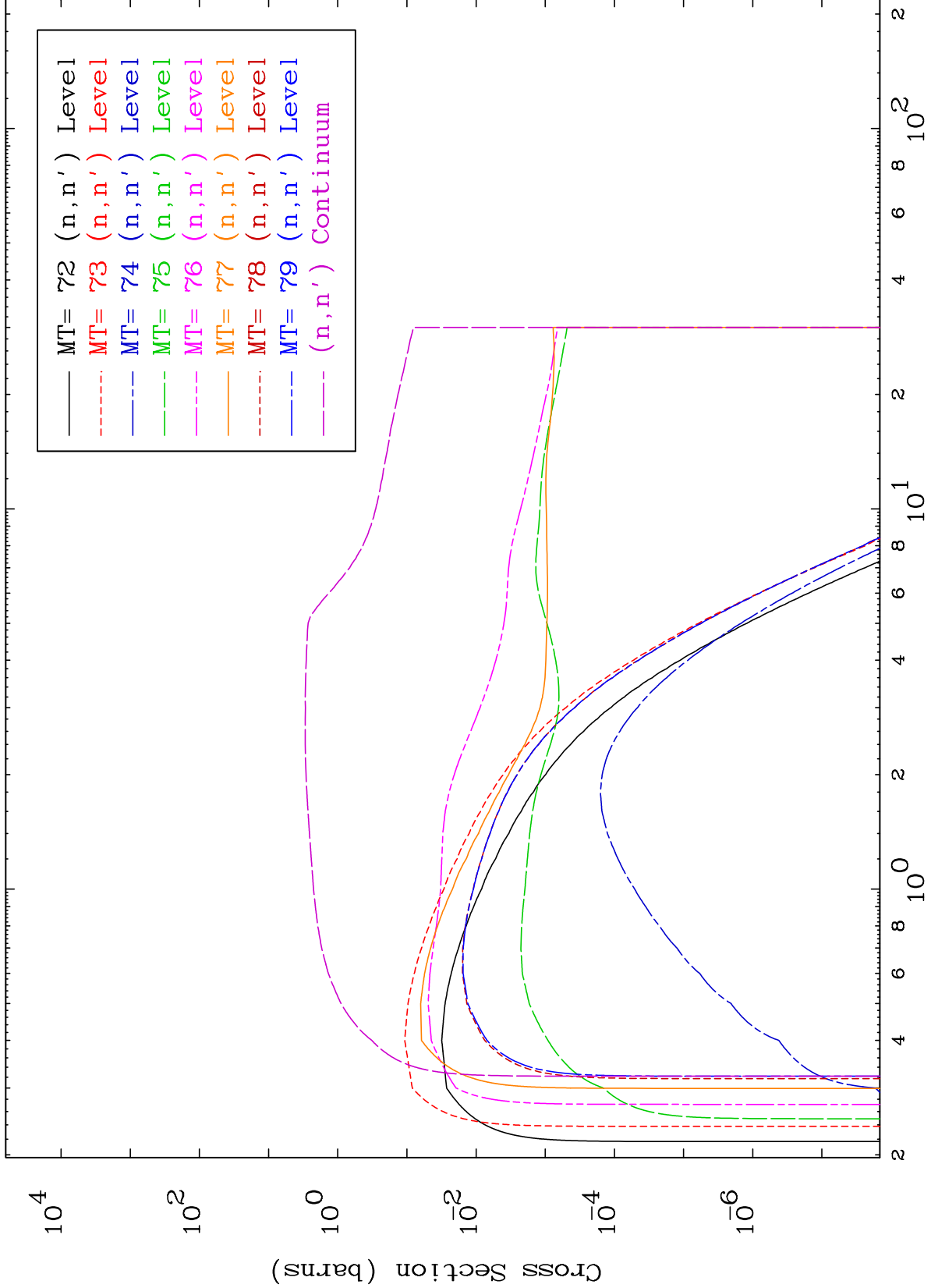


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(n,n') Level

293 Kelvin Cross Sections

97-Bk-250



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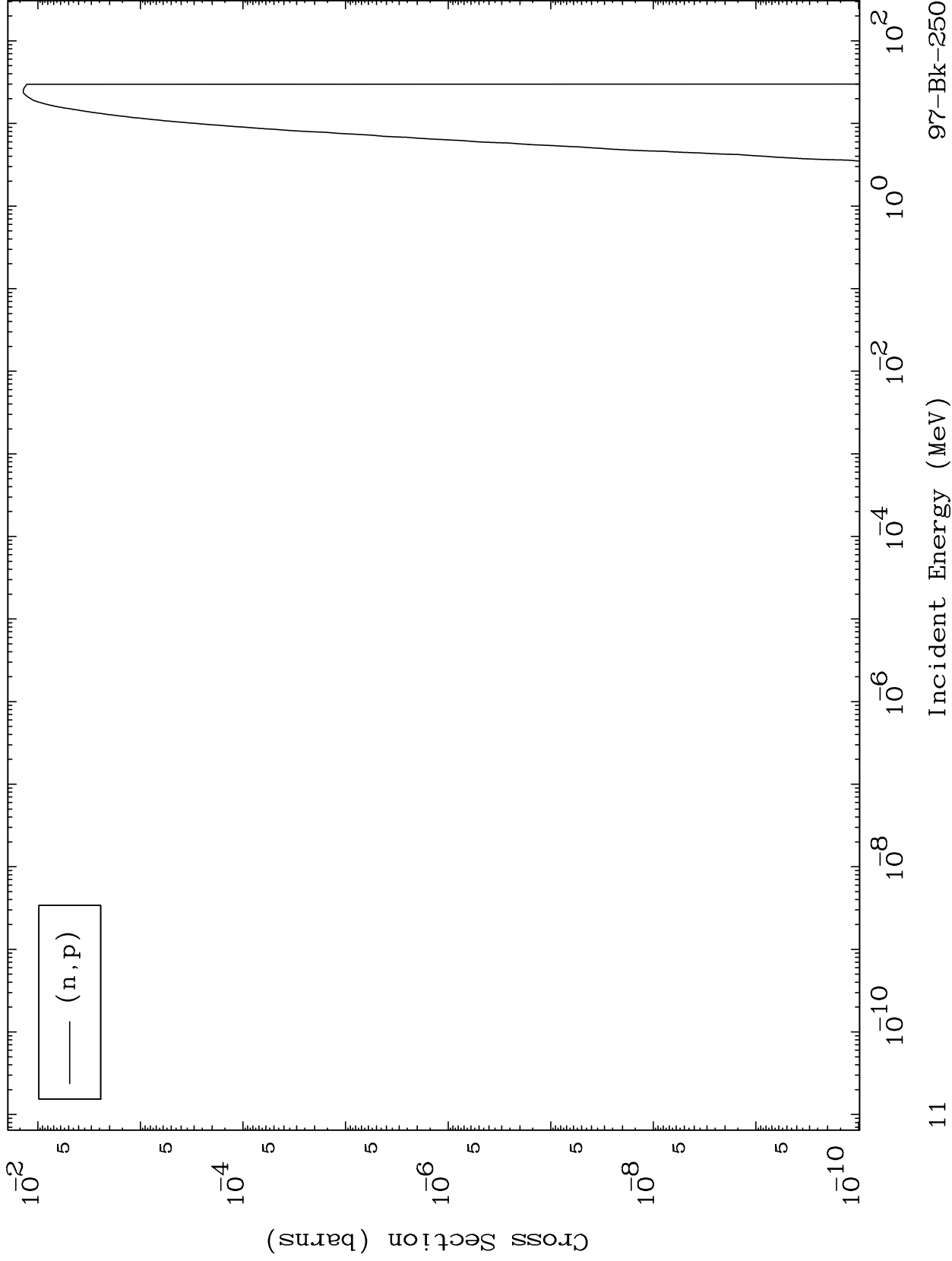
Incident Energy (MeV)

97-Bk-250

MAT 9755

(n,p) Levels
293 Kelvin Cross Sections

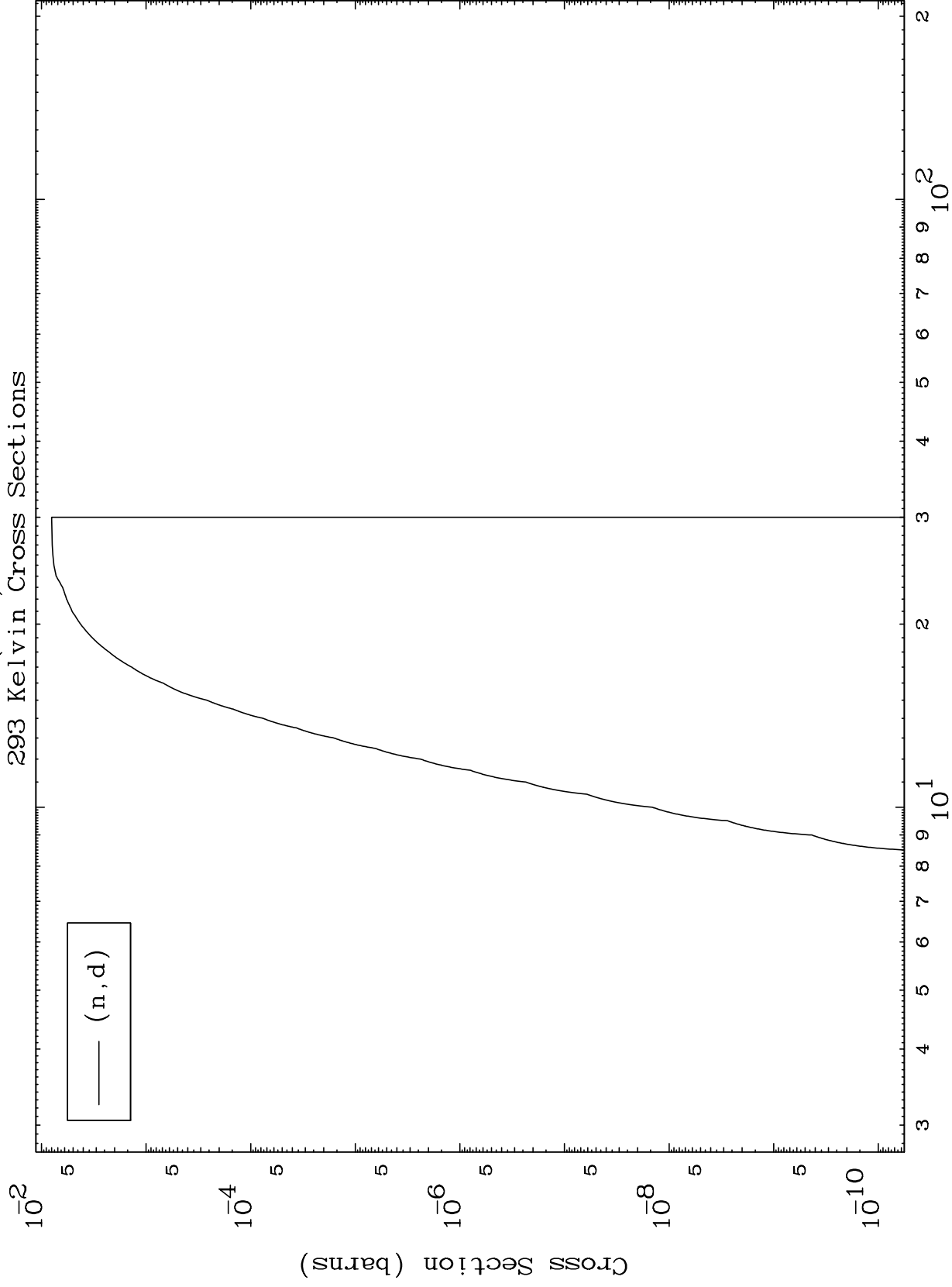
97-Bk-250



MAT 9755

(n,d) Levels
293 Kelvin Cross Sections

97-Bk-250



12

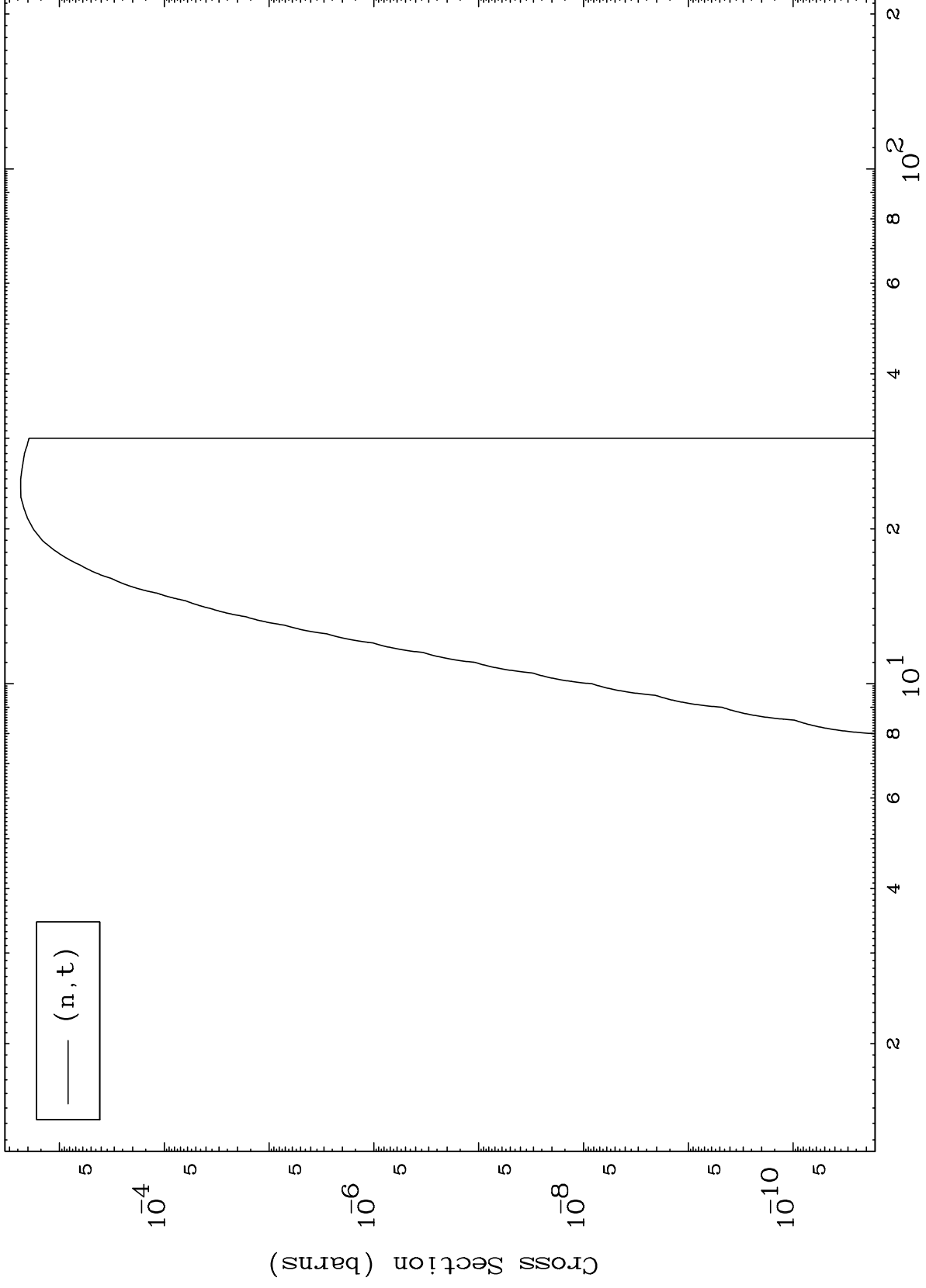
Incident Energy (MeV)

97-Bk-250

MAT 9755

(n,t) Levels
293 Kelvin Cross Sections

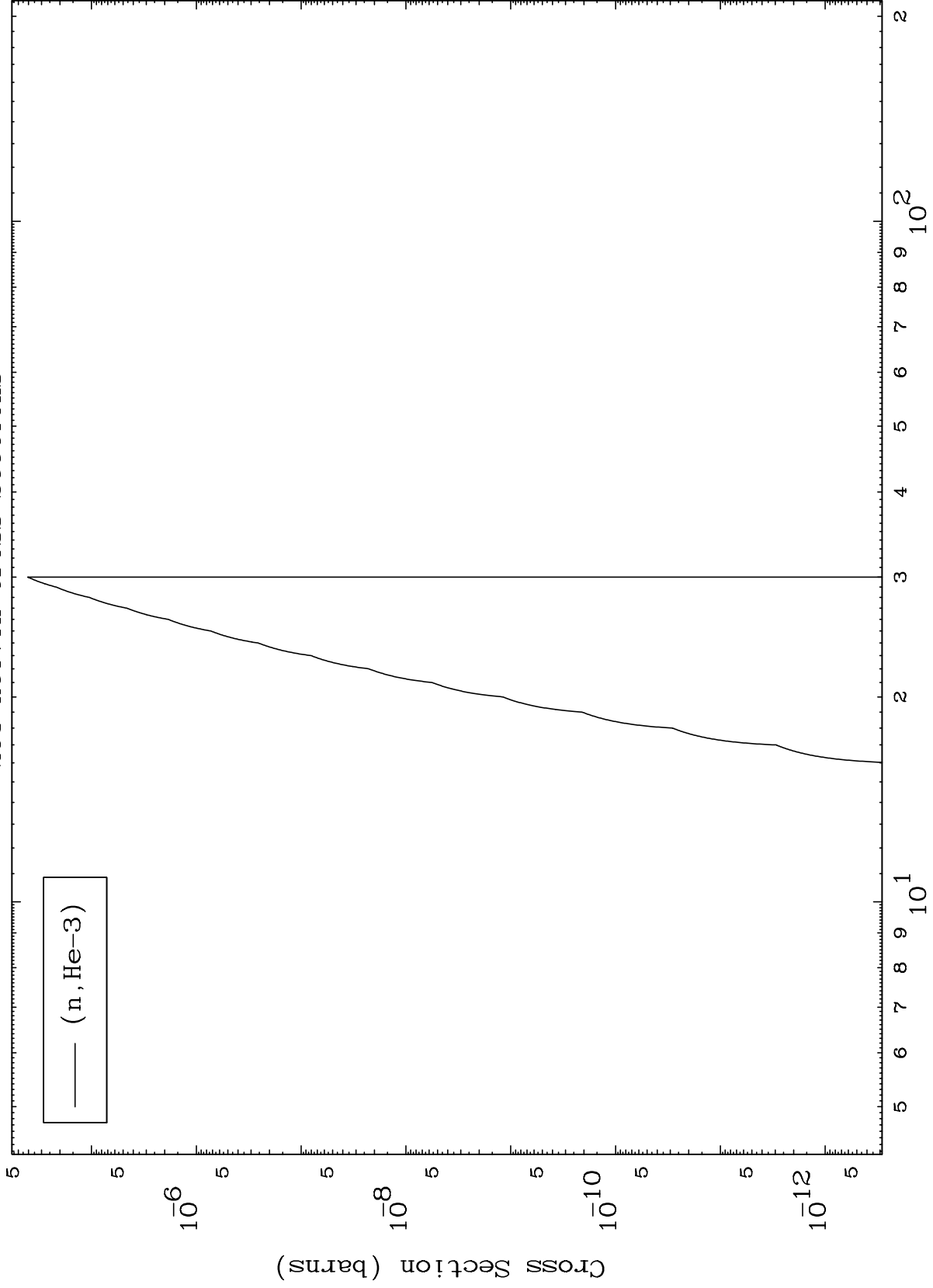
97-Bk-250



MAT 9755

(n,He3) Levels
293 Kelvin Cross Sections

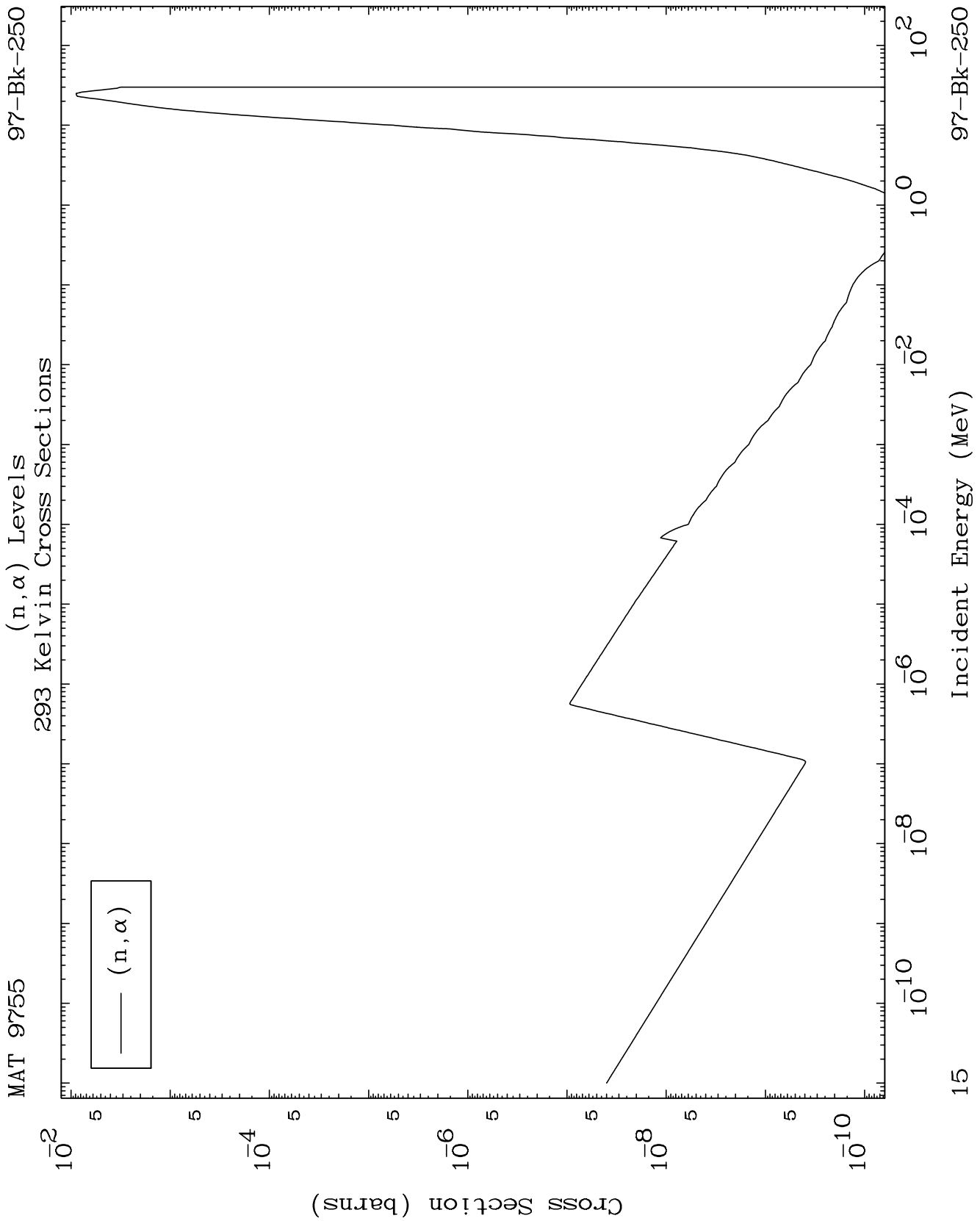
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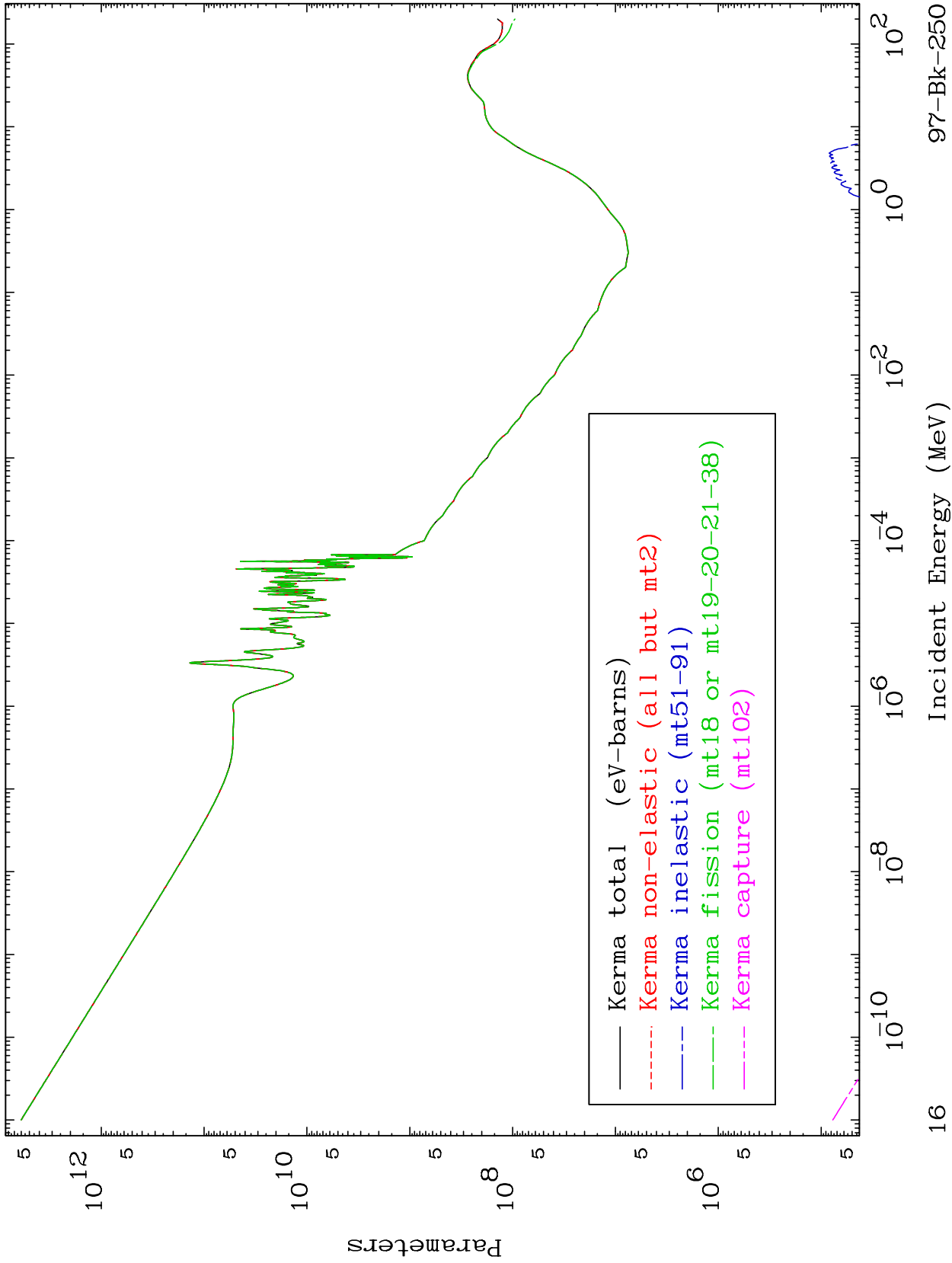


14

Incident Energy (MeV)

97-Bk-250

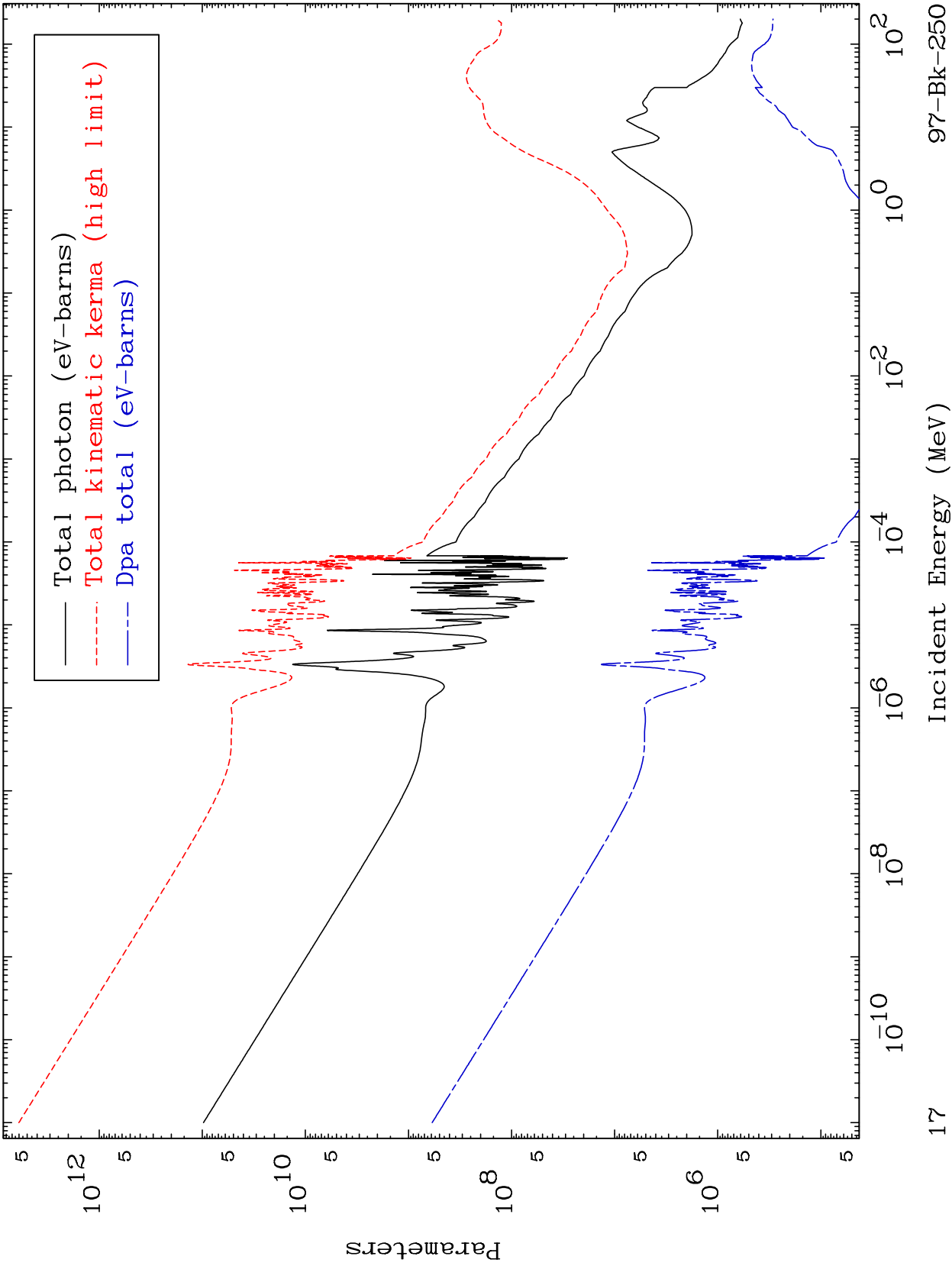


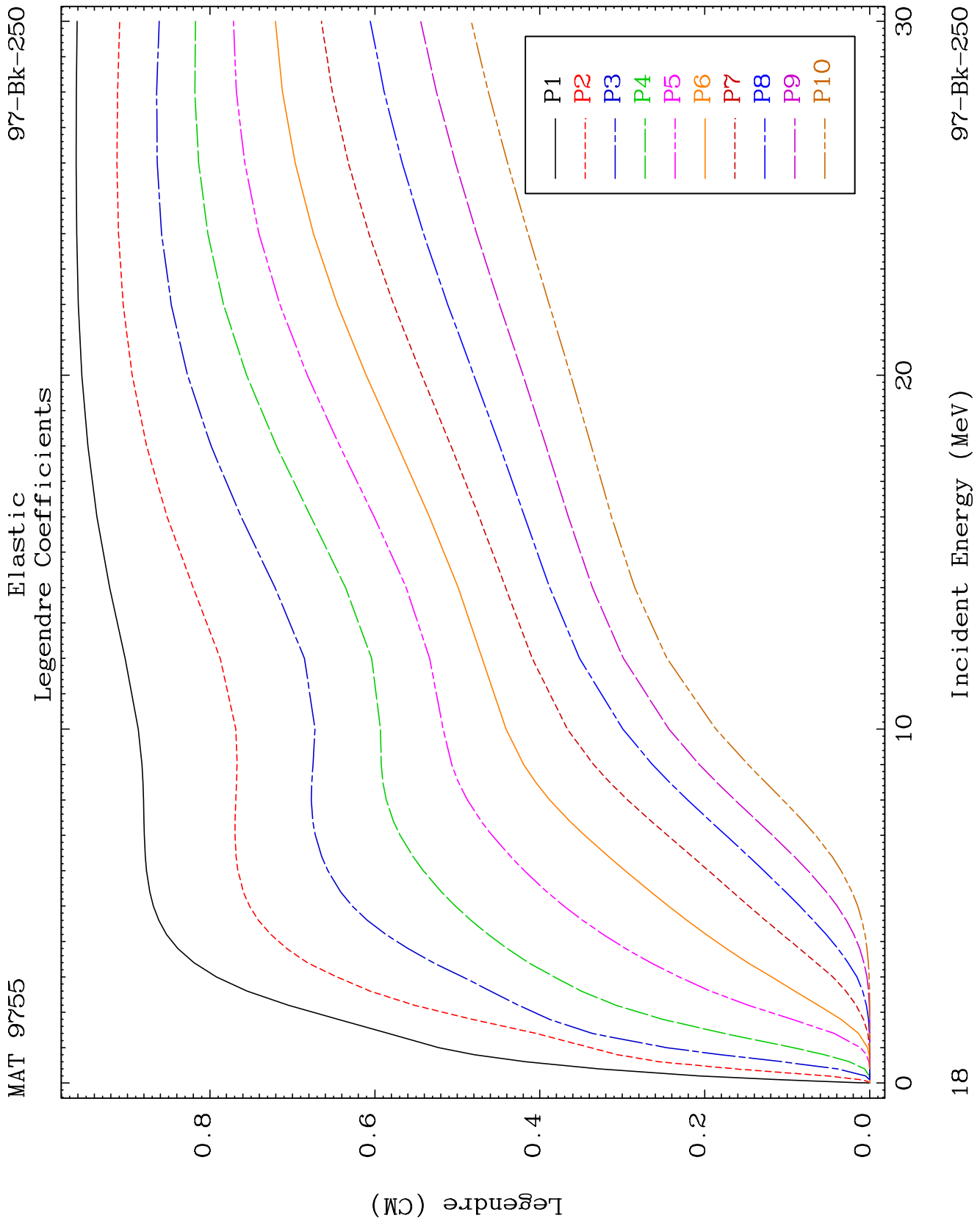


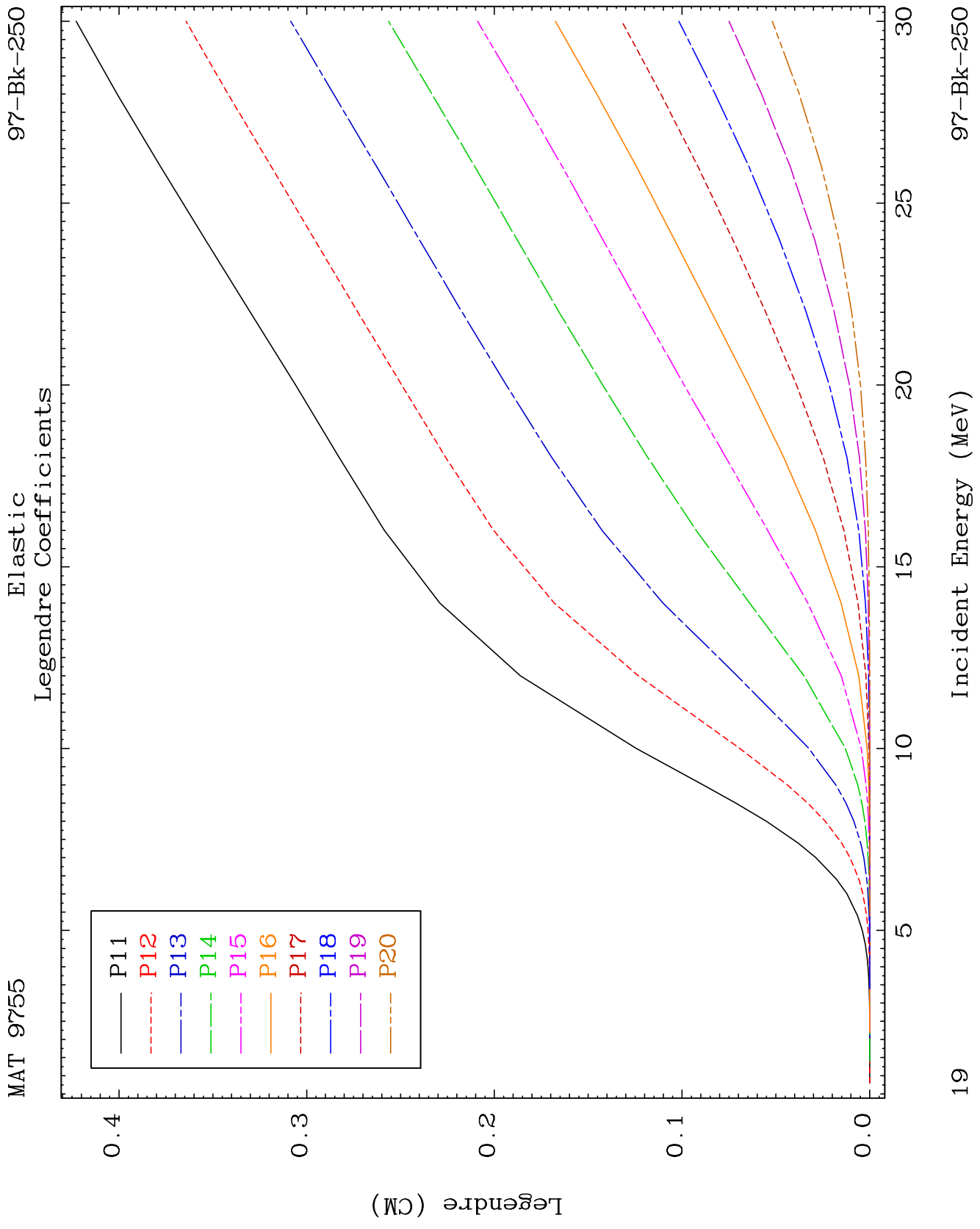
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Energy Release
Parameters

97-Bk-250



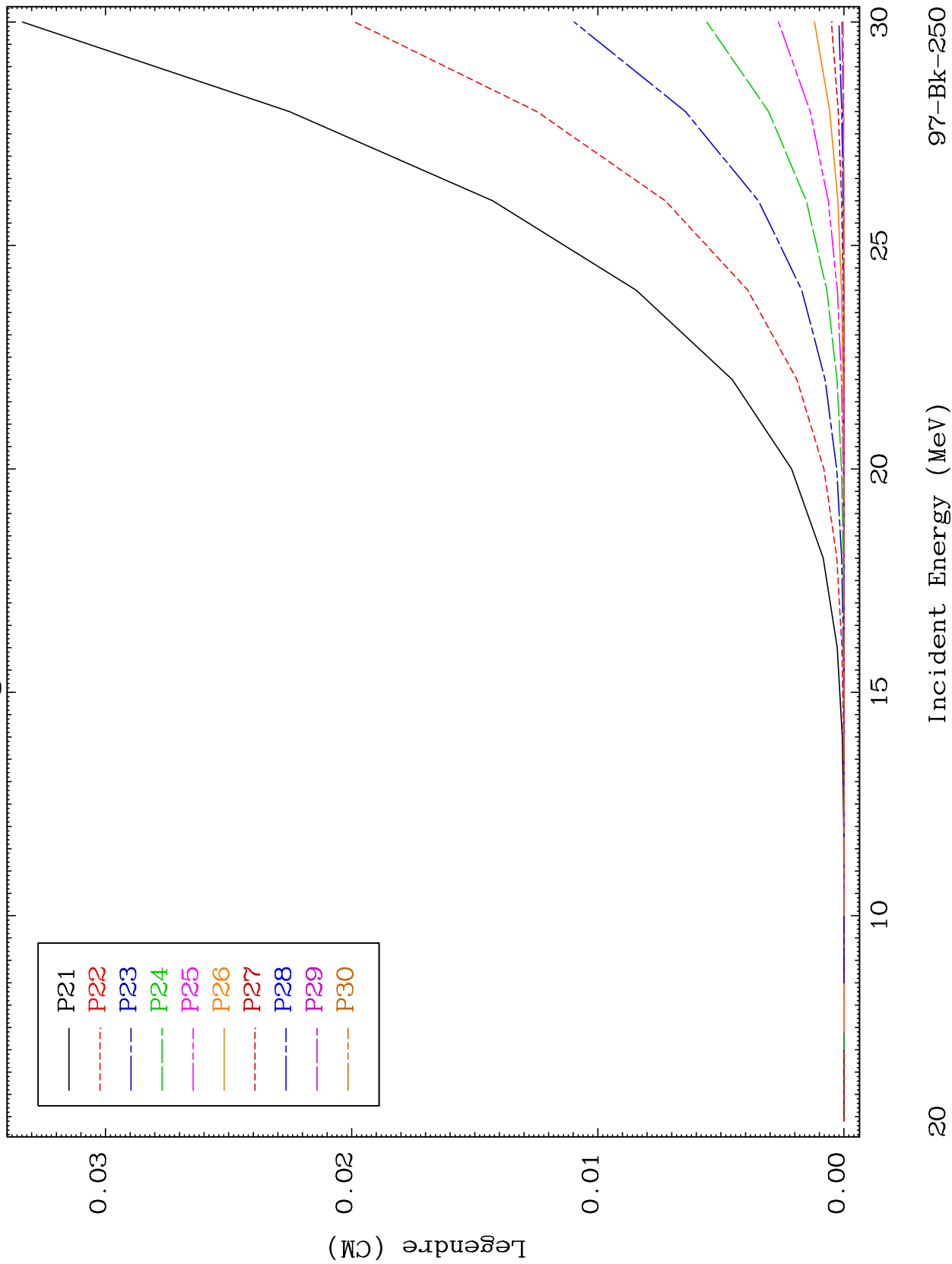




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Elastic Legendre Coefficients

97-Bk-250



97-Bk-250

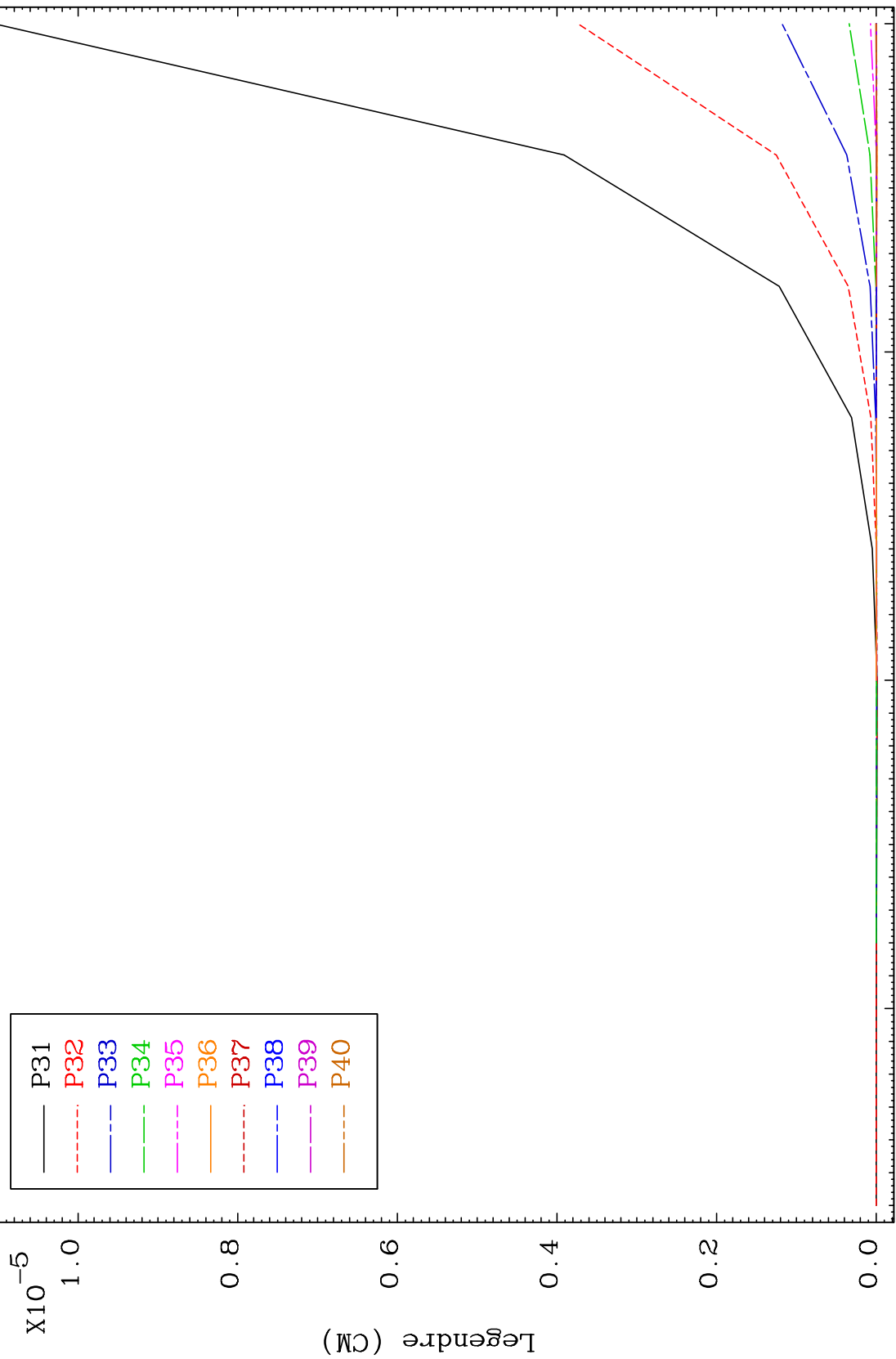
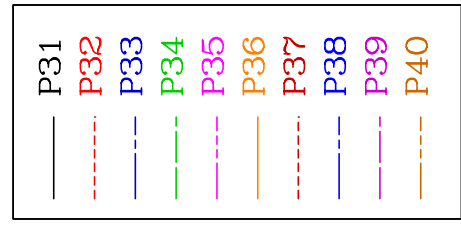
Incident Energy (MeV)

20

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Elastic
Legendre Coefficients

97-Bk-250



30

25

20

15

Incident Energy (MeV)

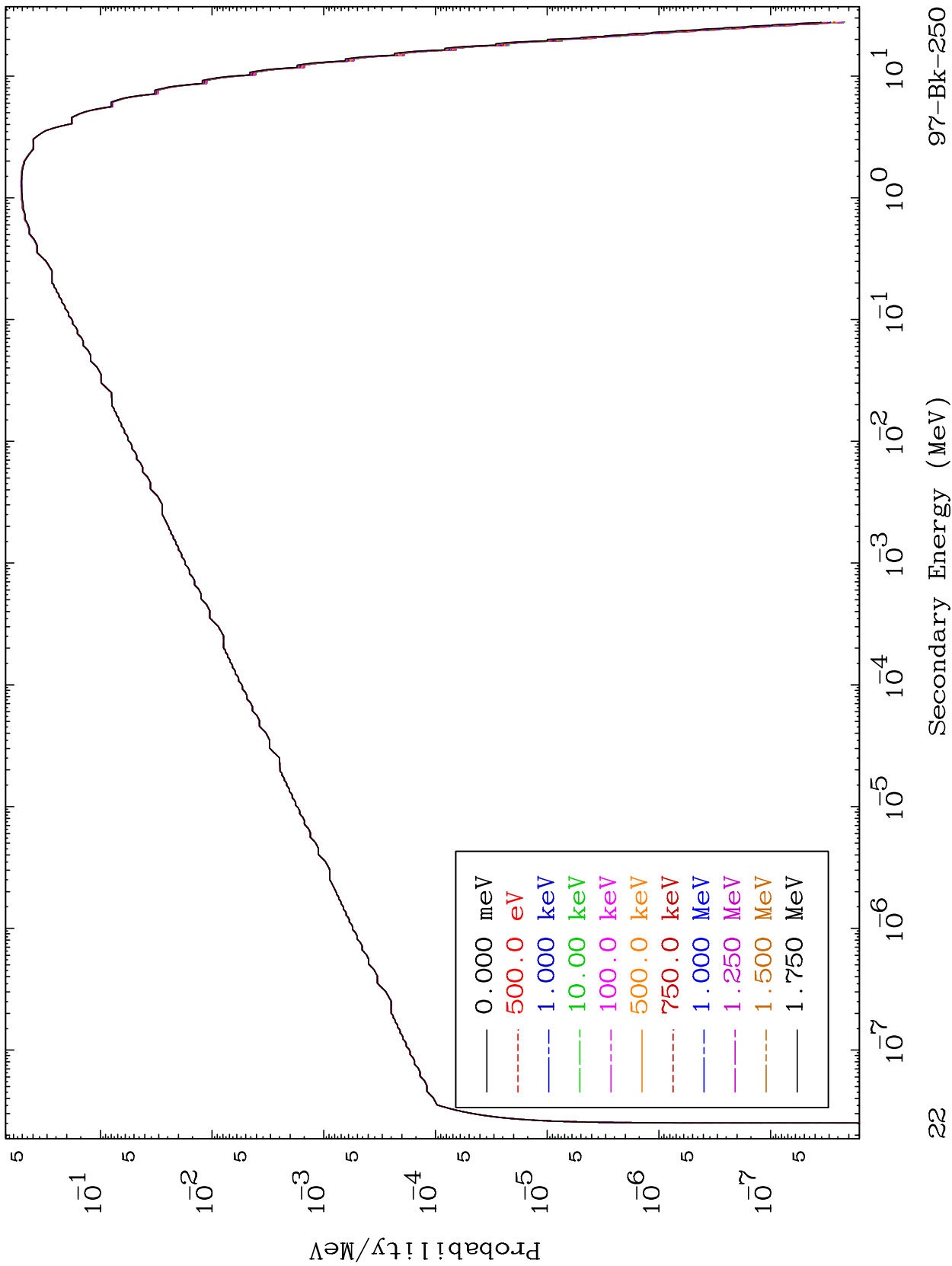
97-Bk-250

21

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Fission Energy Distribution

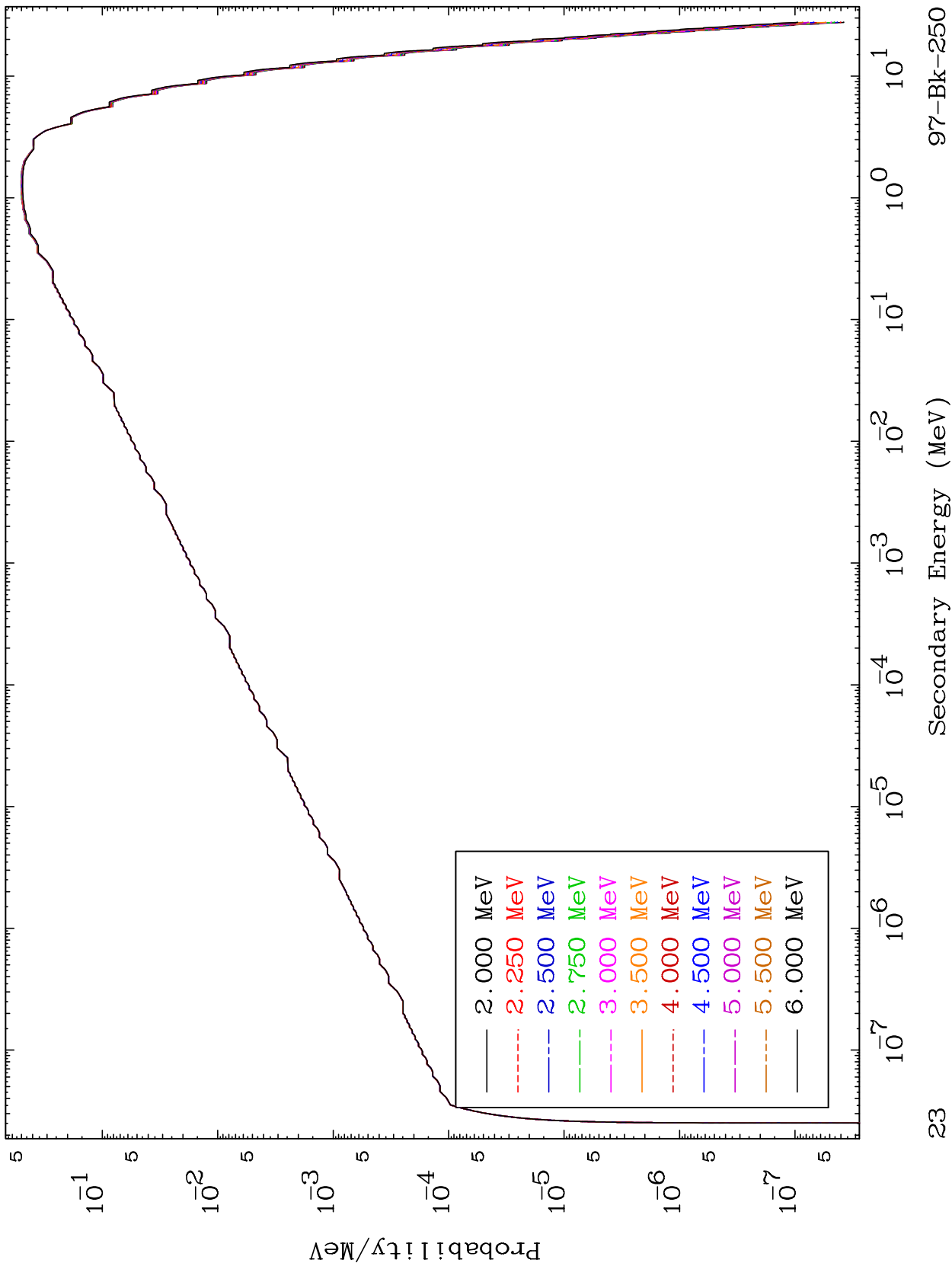
97-Bk-250



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Fission Energy Distribution

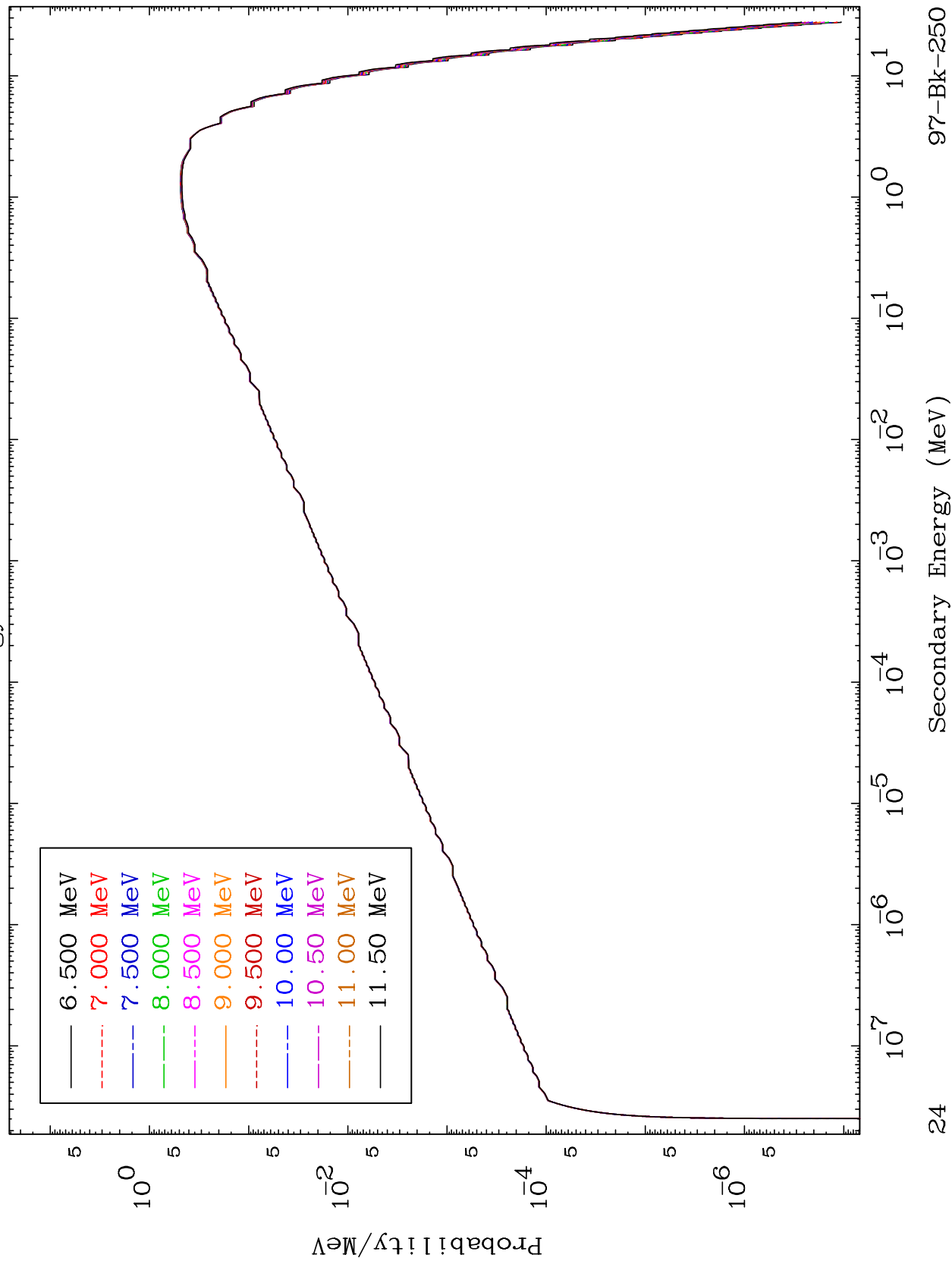
97-Bk-250



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Fission Energy Distribution

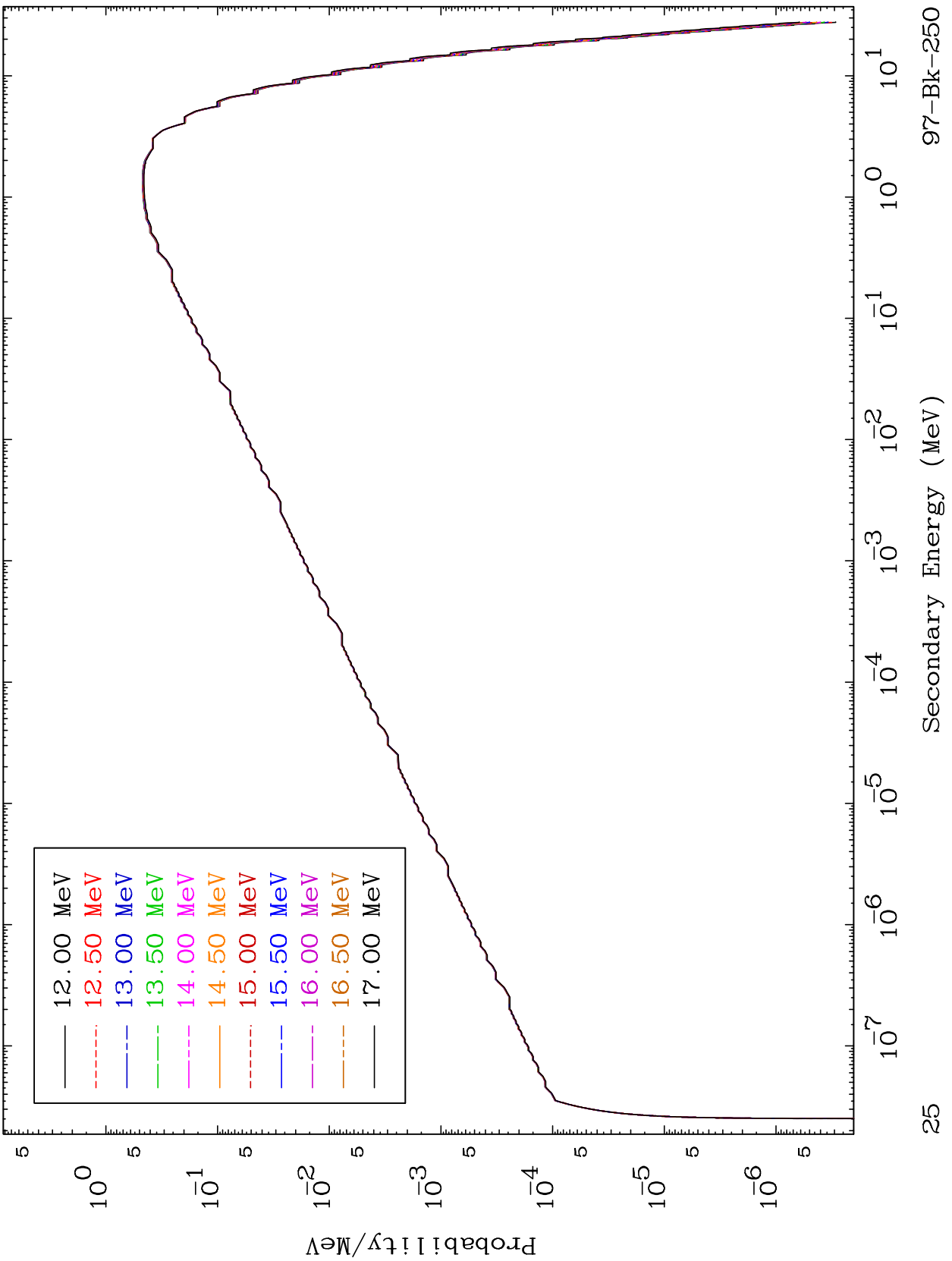
97-Bk-250



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Fission Energy Distribution

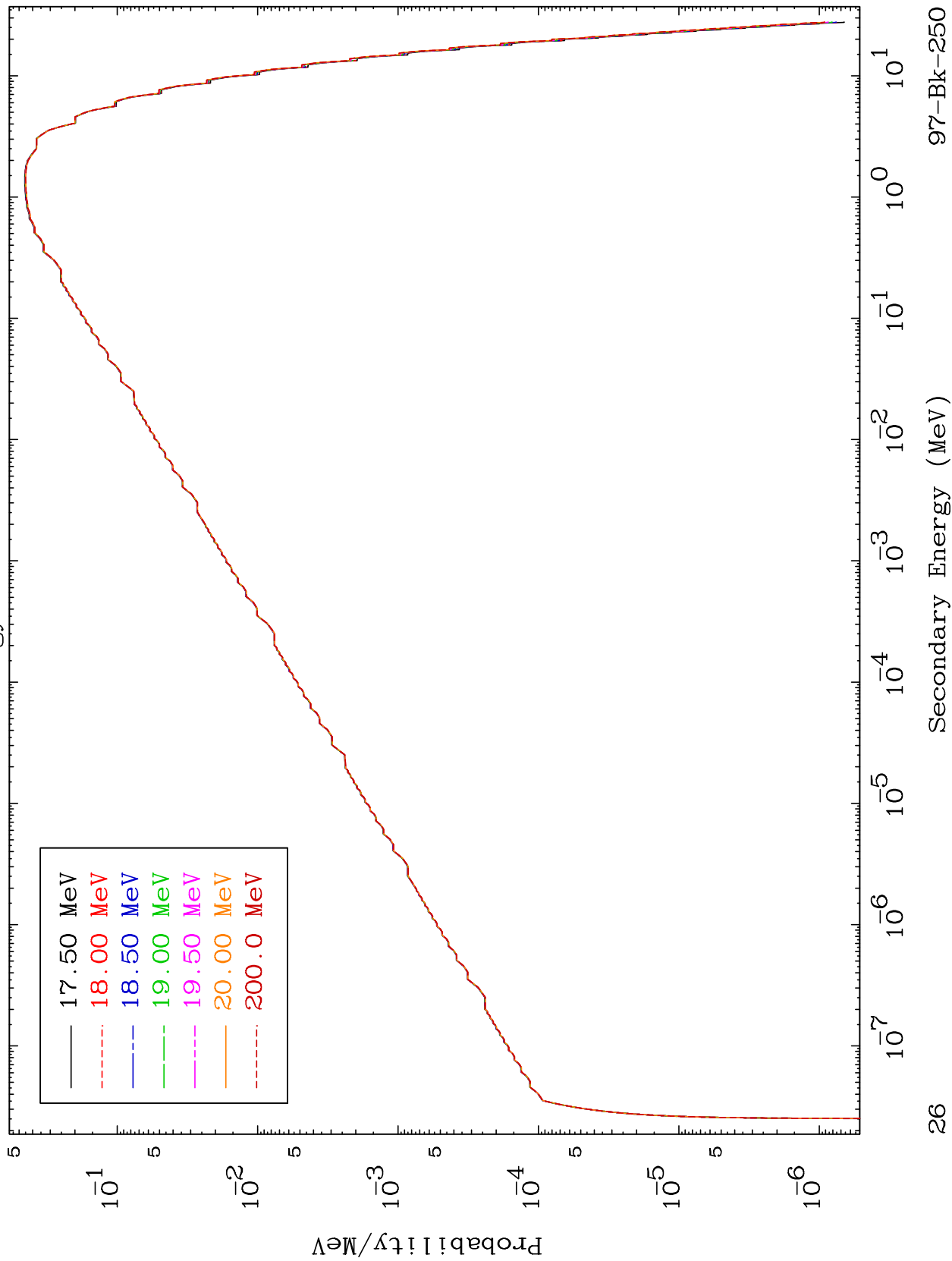
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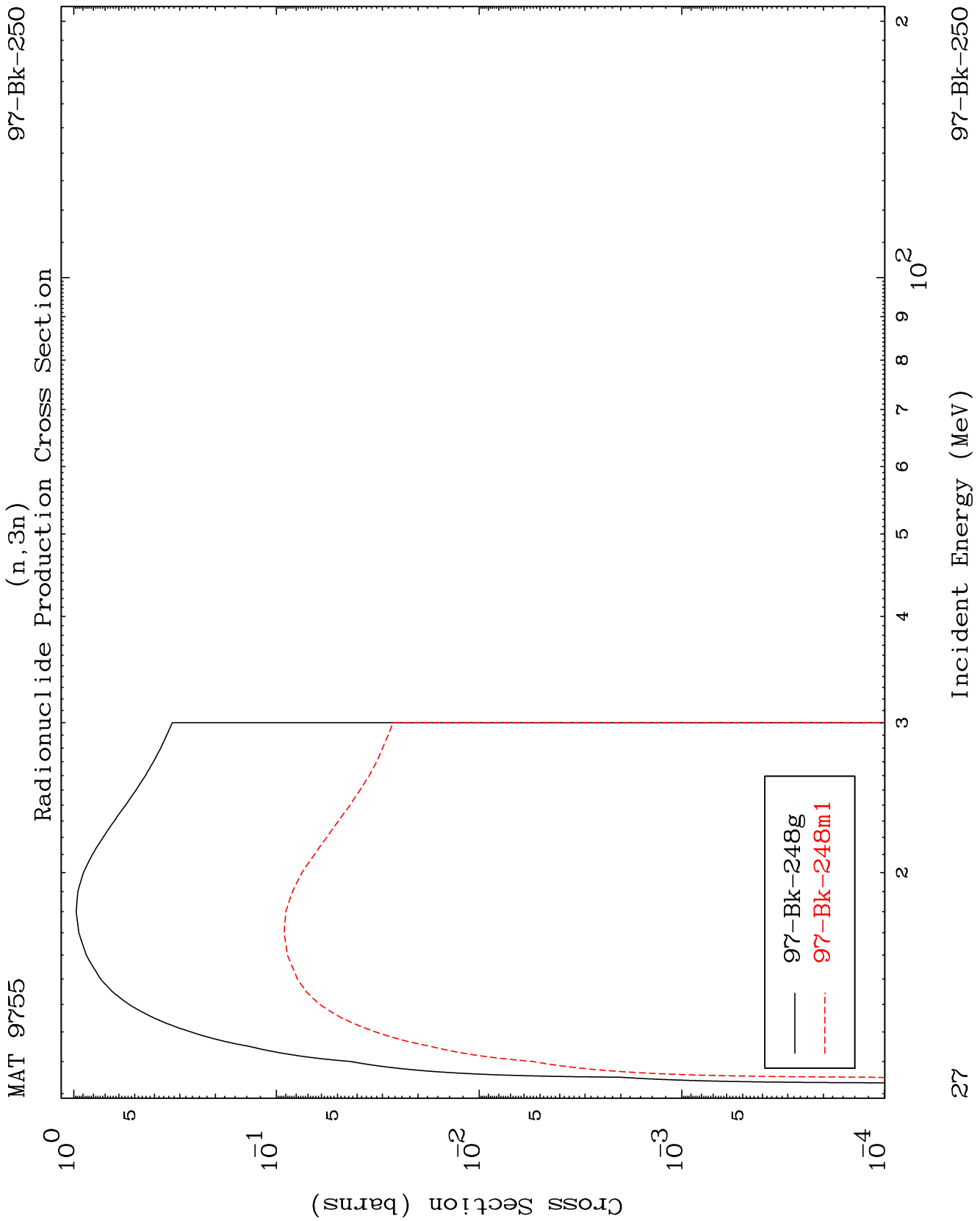


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Fission Energy Distribution

97-Bk-250



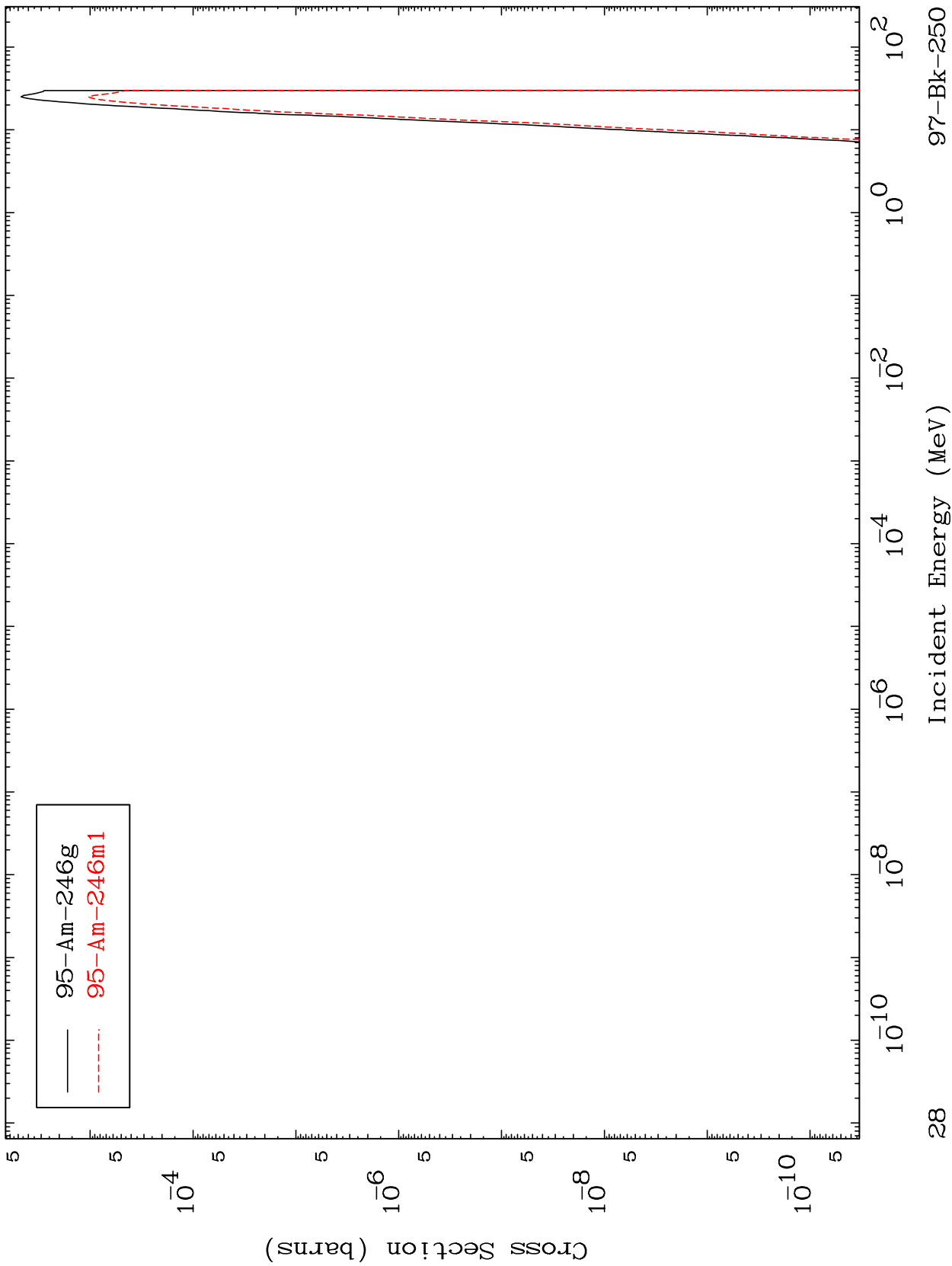


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(n,n') α

97-Bk-250

Radionuclide Production Cross Section

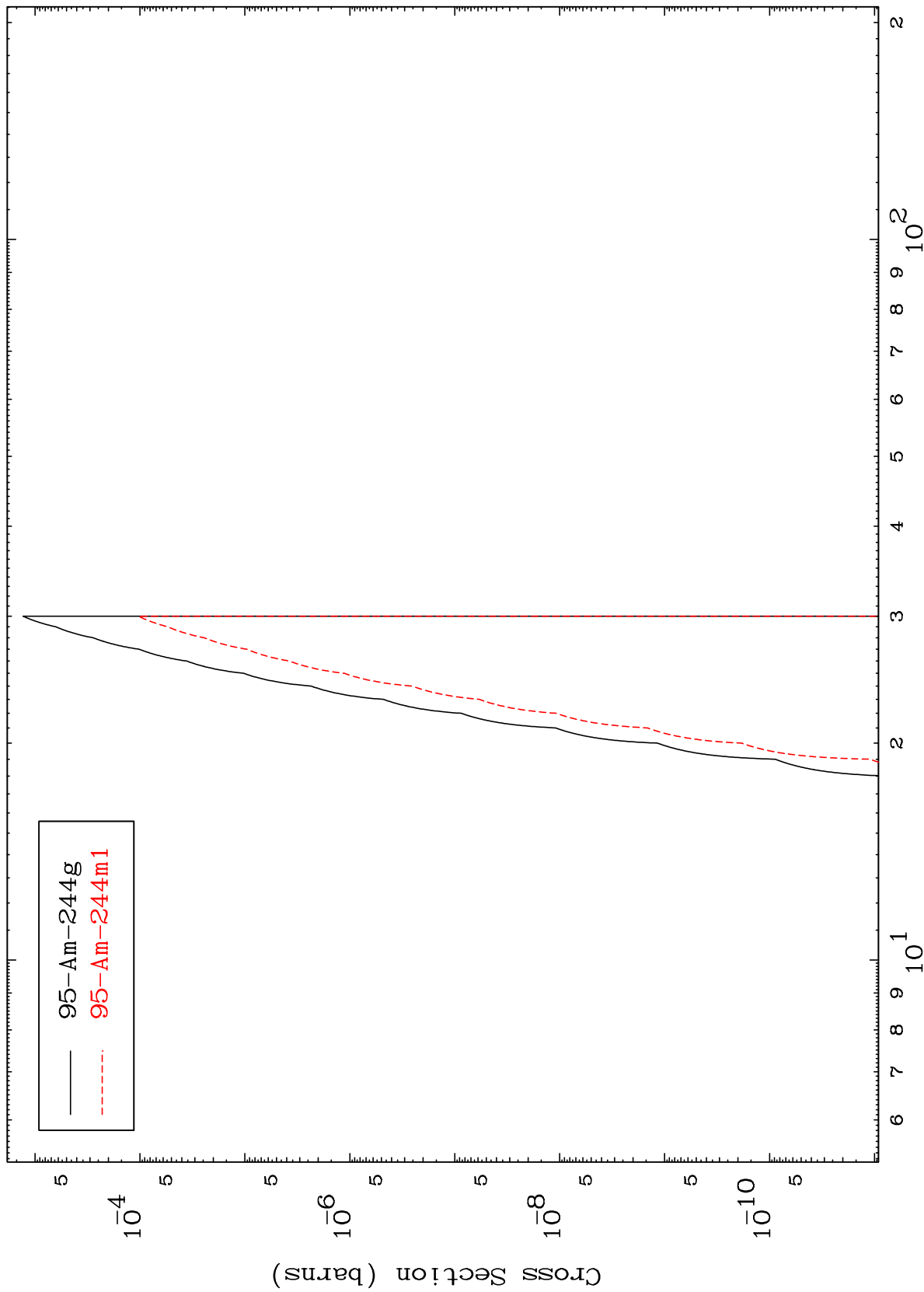


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(n,3n) α

97-Bk-250

Radionuclide Production Cross Section



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Incident Energy (MeV)

97-Bk-250