

Program EVALPLOT
(Version 2015-2)

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:home.comcast.net/~redcullen1

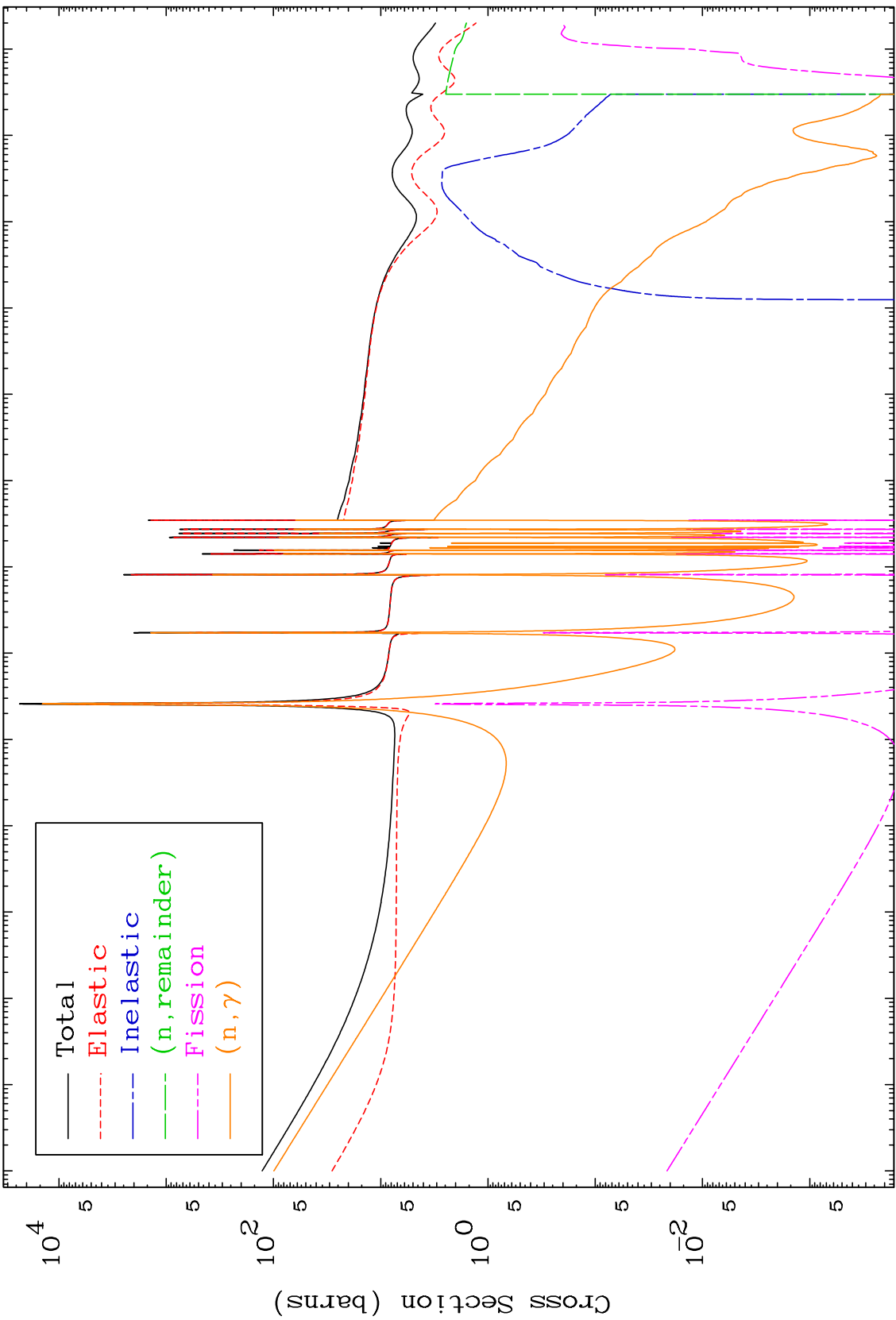
Press Mouse Button to Start

MAT 8346

Major

83-Bi-216

293 Kelvin Cross Sections



83-Bi-216

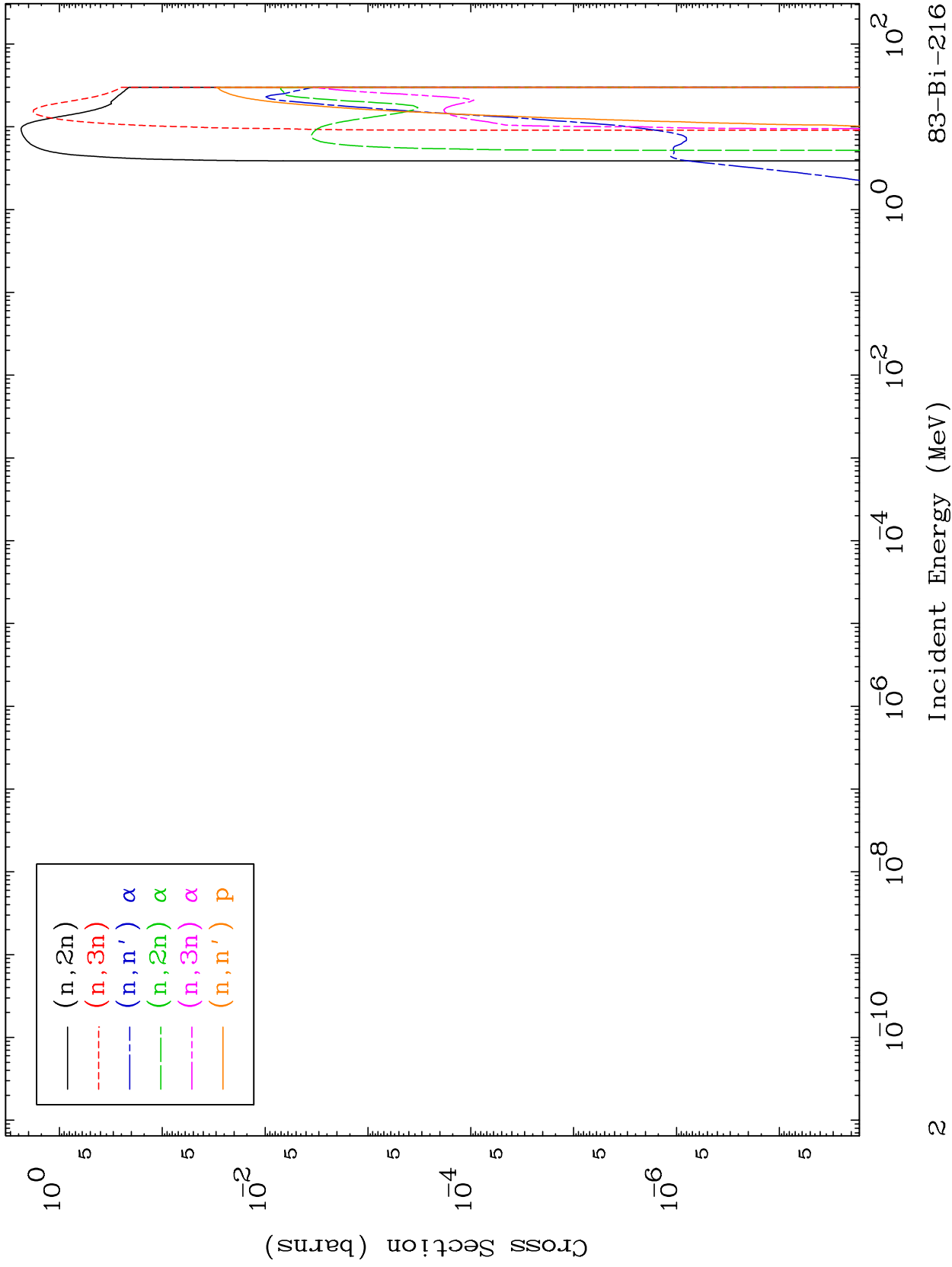
Incident Energy (MeV)

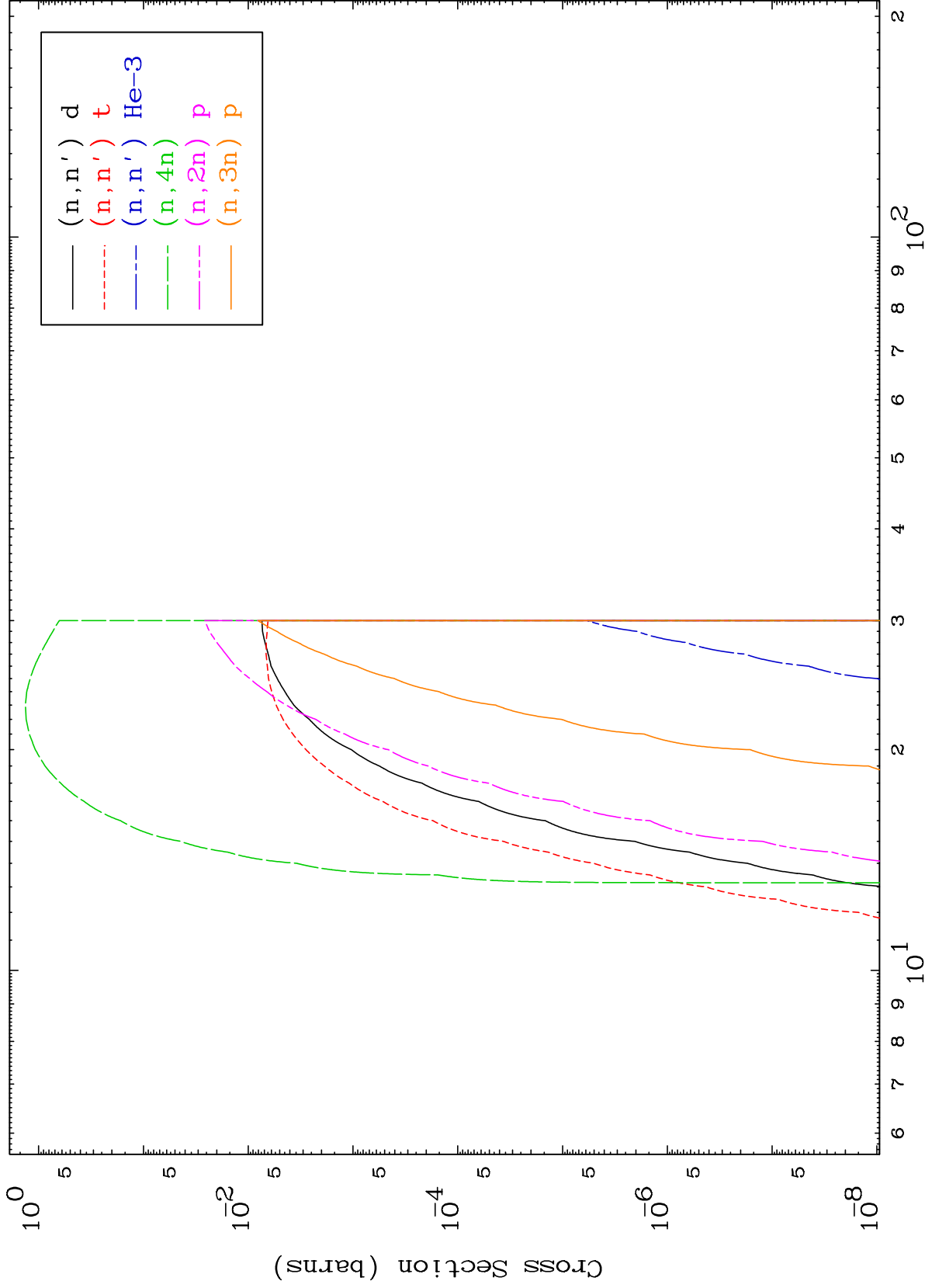
83-Bi-216

MAT 8346

Neutron Production
293 Kelvin Cross Sections

83-Bi-216

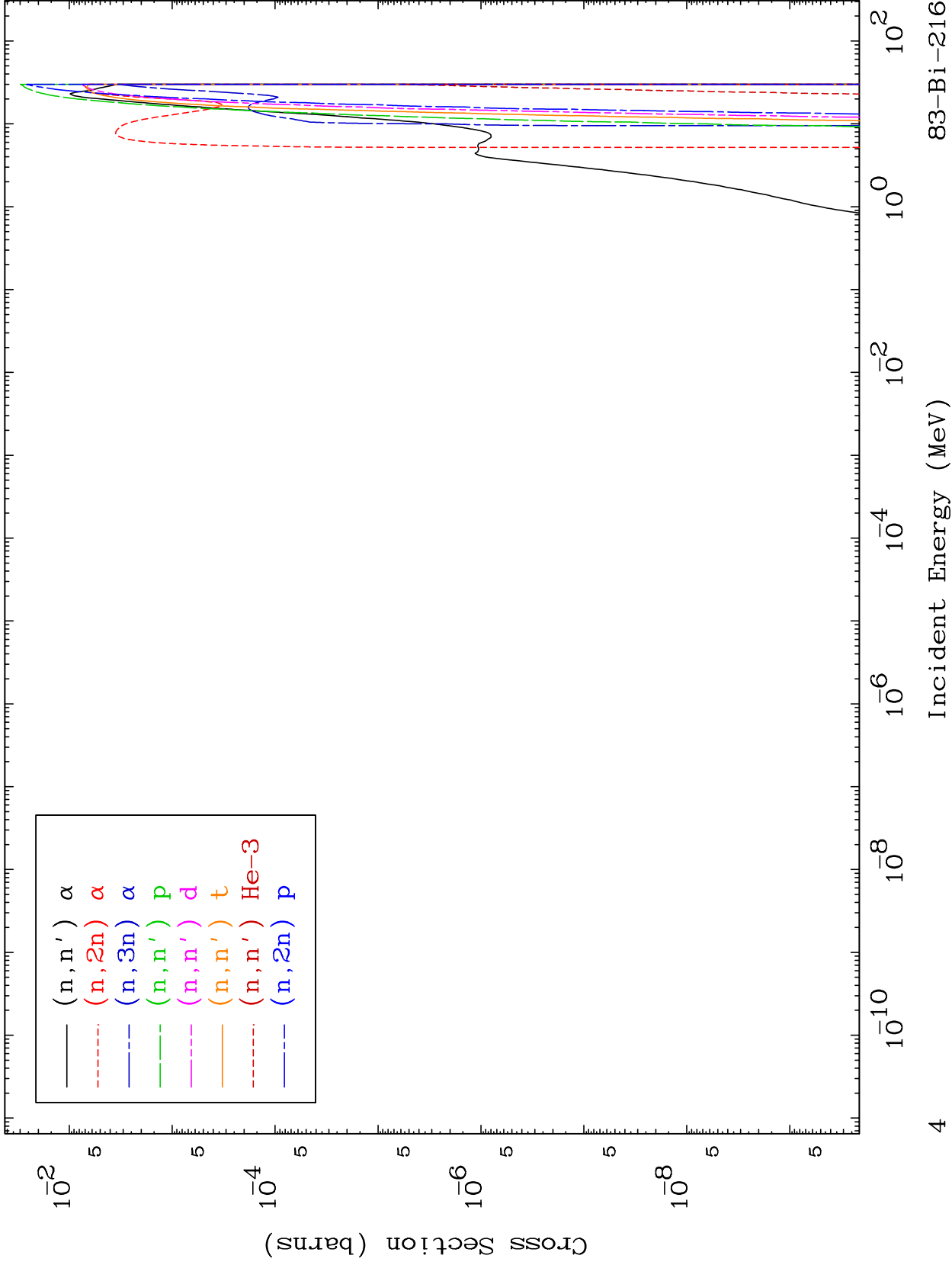




MAT 8346

Charged Particle
293 Kelvin Cross Sections

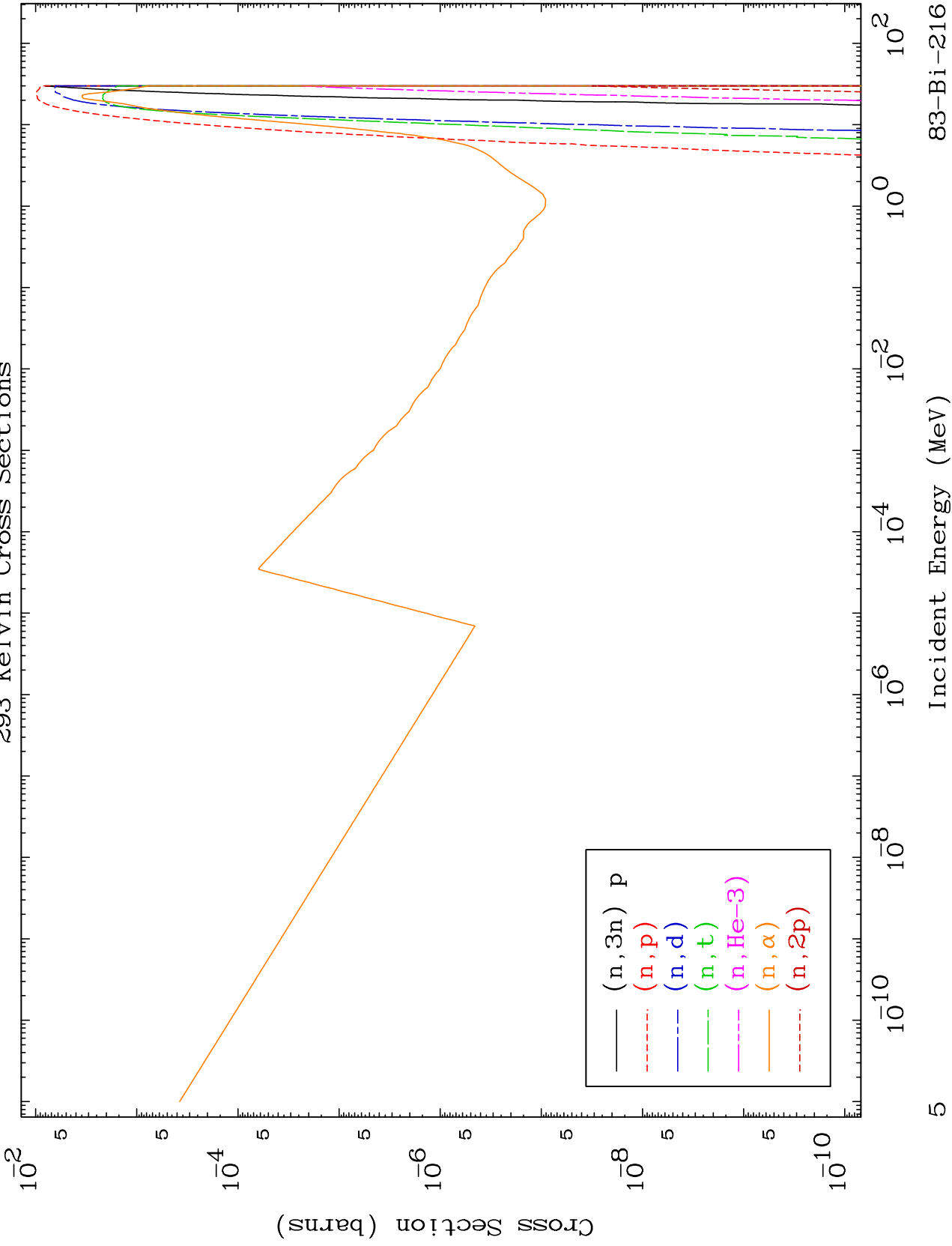
83-Bi-216



MAT 8346

Charged Particle
293 Kelvin Cross Sections

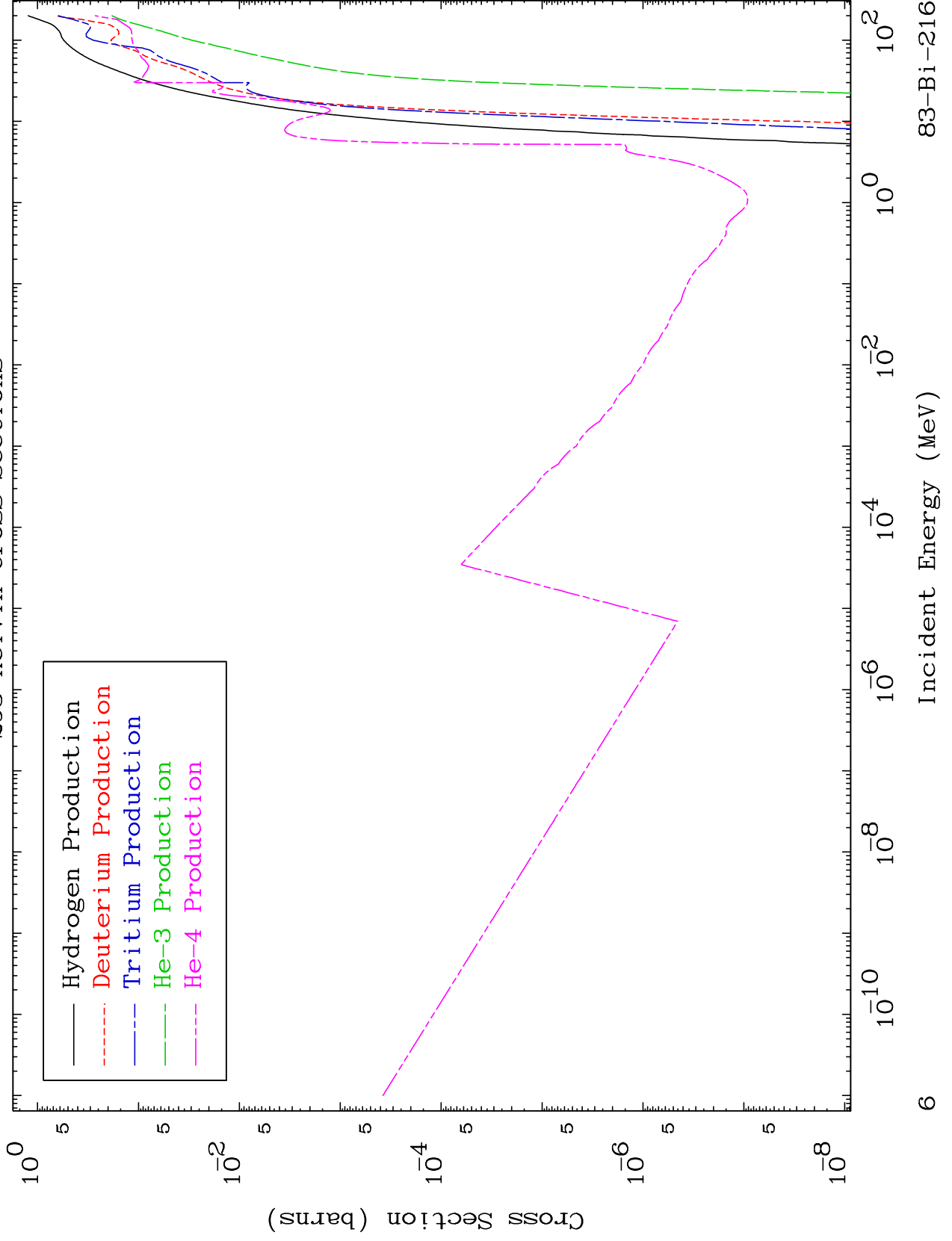
83-Bi-216



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Particle Production
293 Kelvin Cross Sections

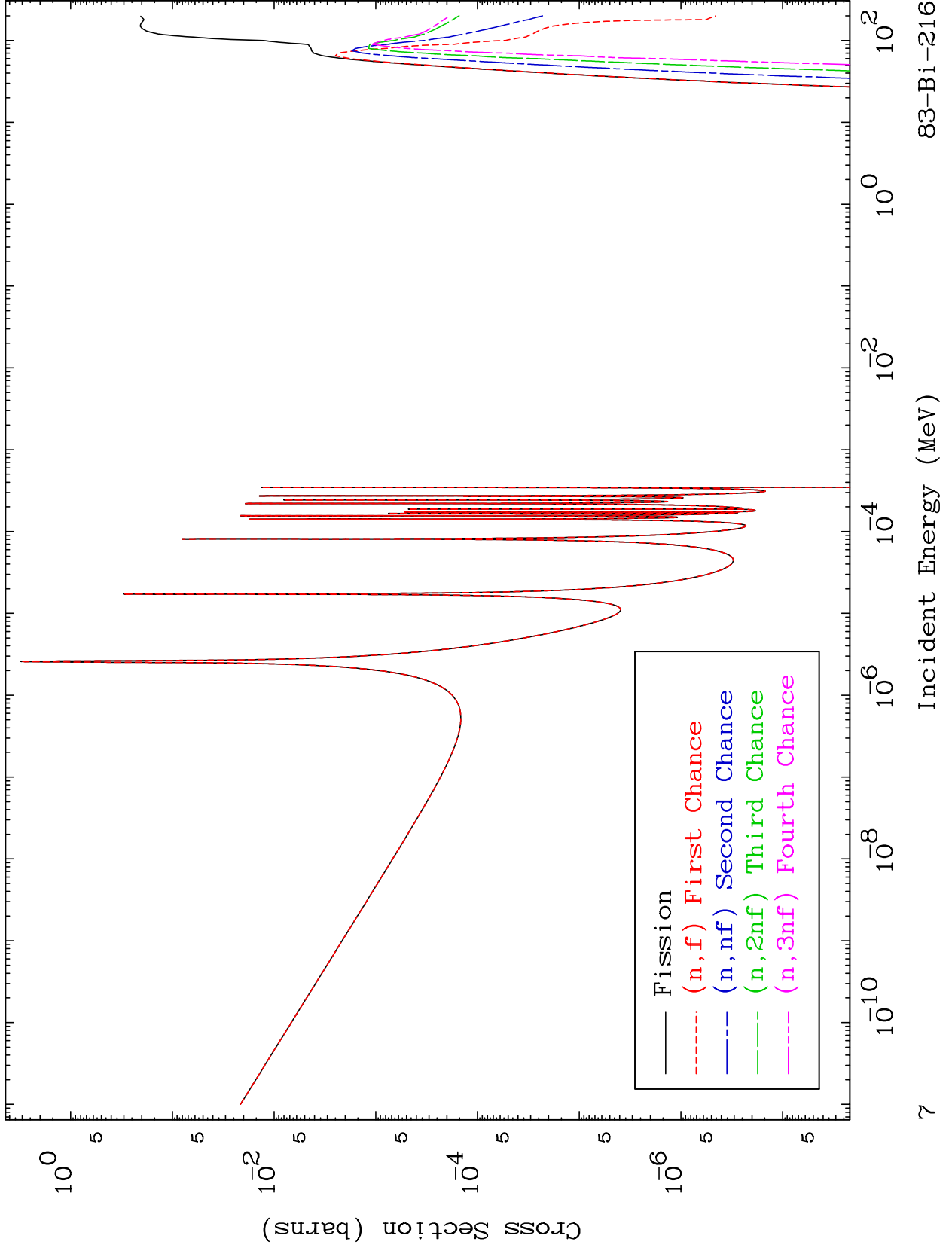
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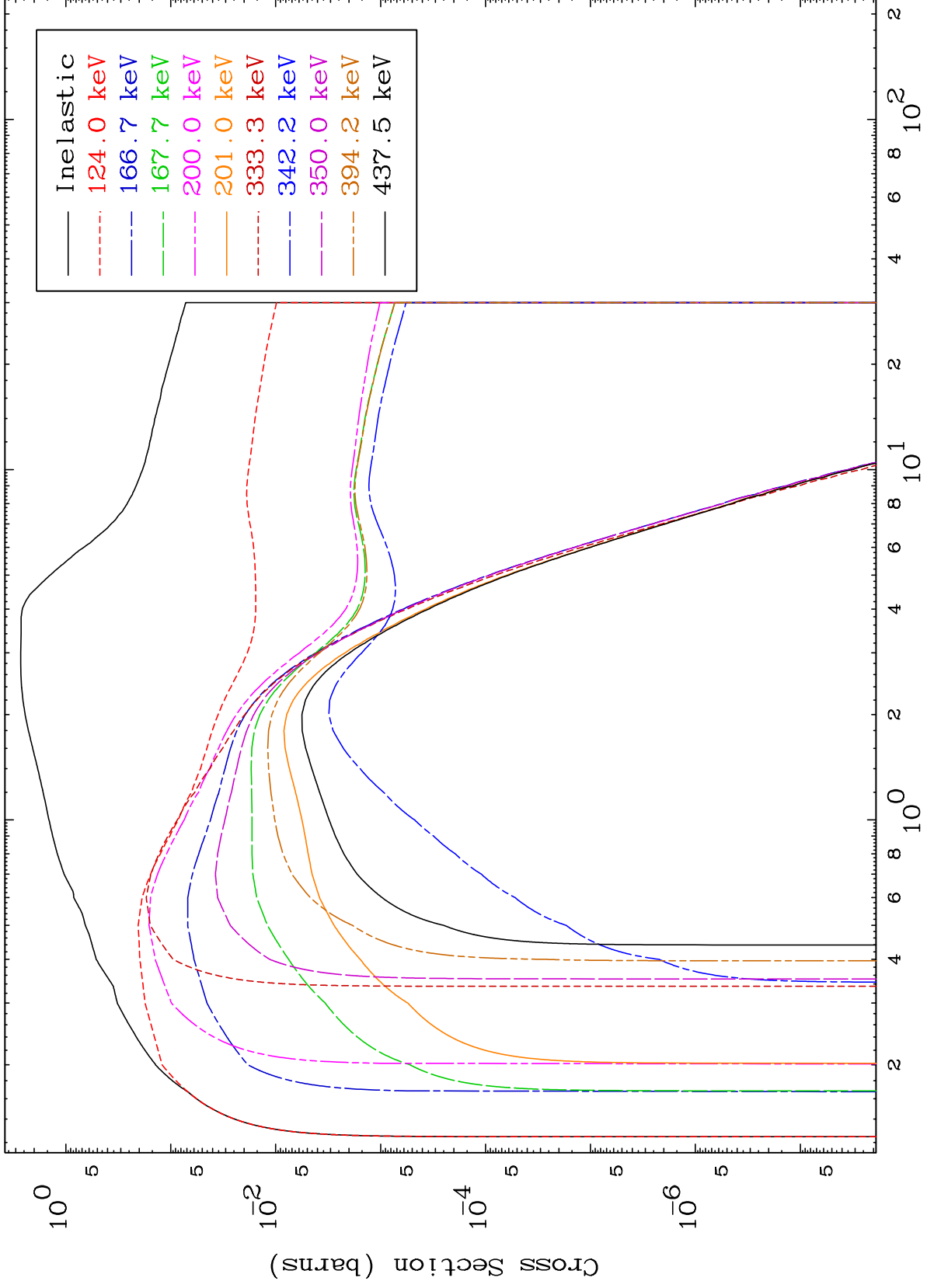


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Fission
293 Kelvin Cross Sections

83-Bi-216

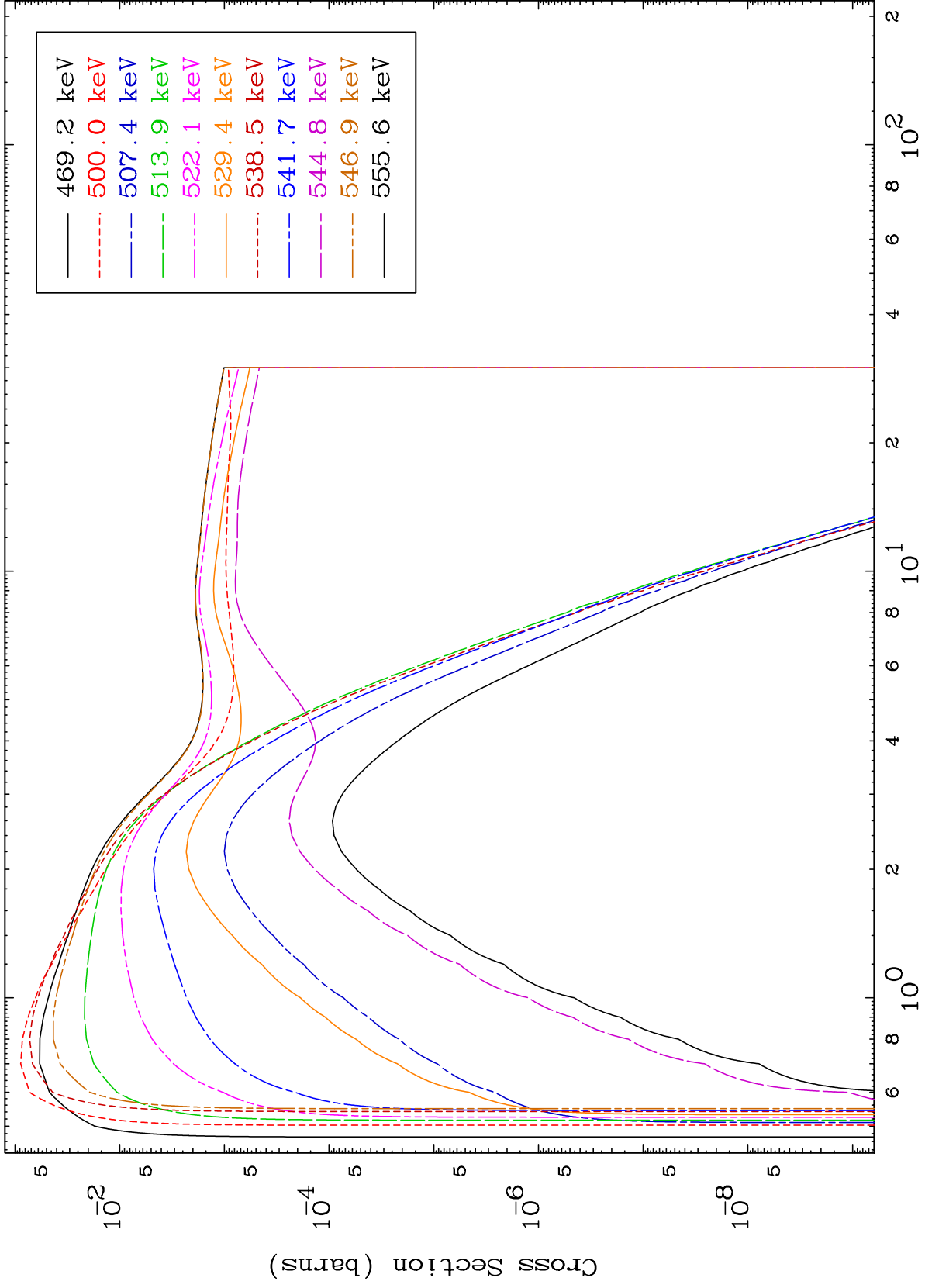




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(n,n') Level
293 Kelvin Cross Sections

83-Bi-216



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Incident Energy (MeV)

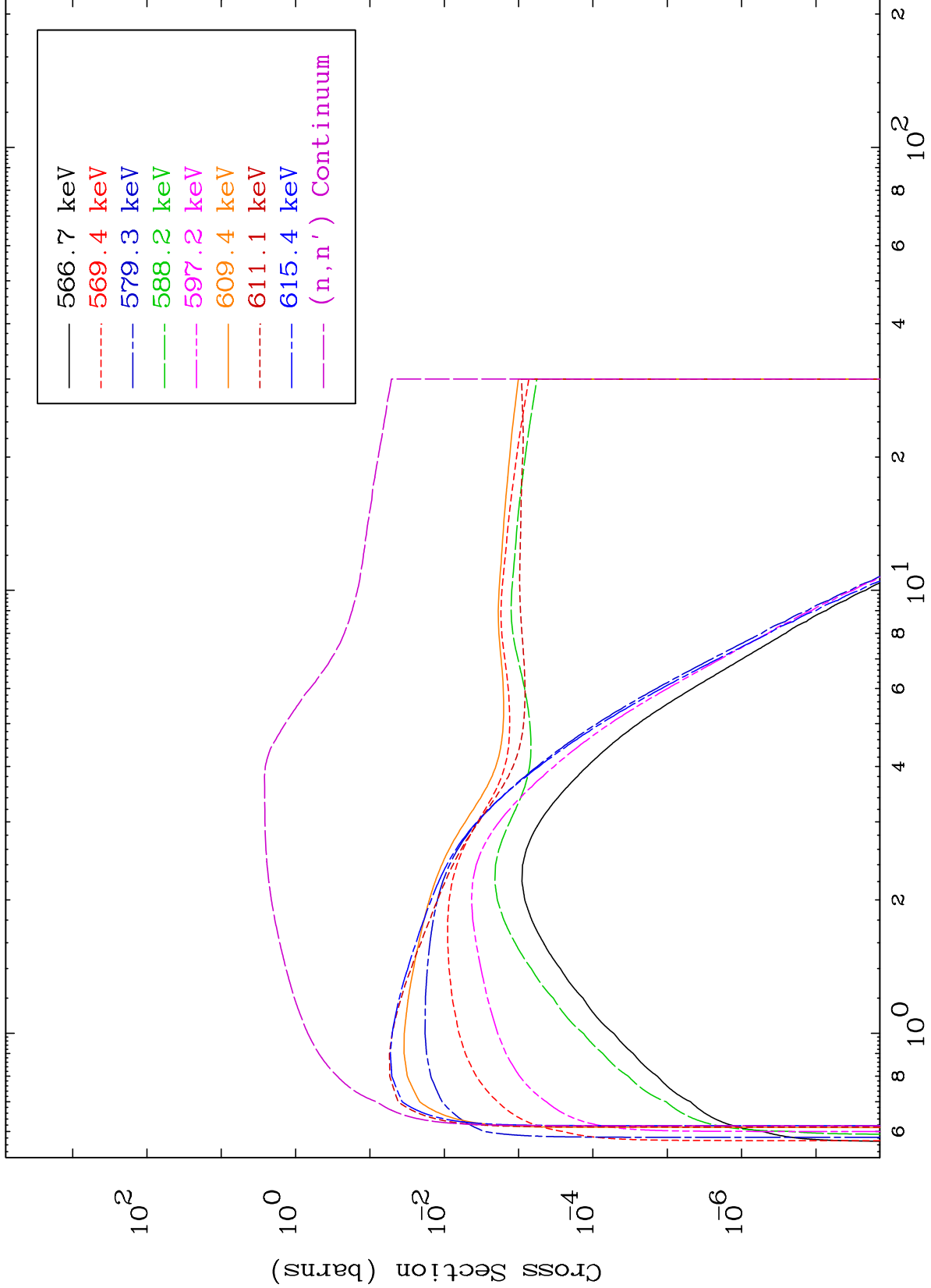
83-Bi-216

MAT 8346

(n,n') Level

83-Bi-216

293 Kelvin Cross Sections



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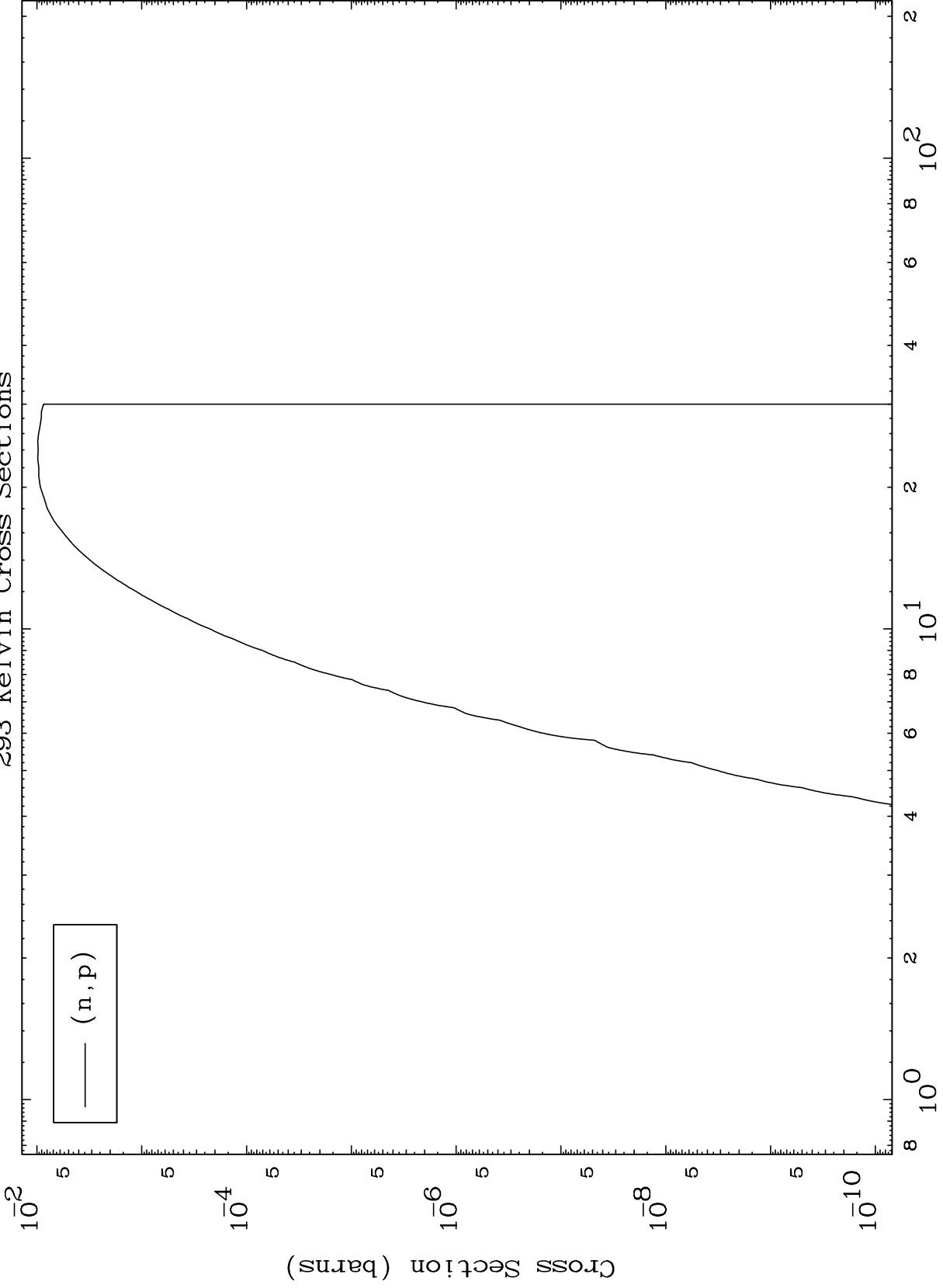
Incident Energy (MeV)

83-Bi-216

MAT 8346

(n,p) Levels
293 Kelvin Cross Sections

83-Bi-216



11

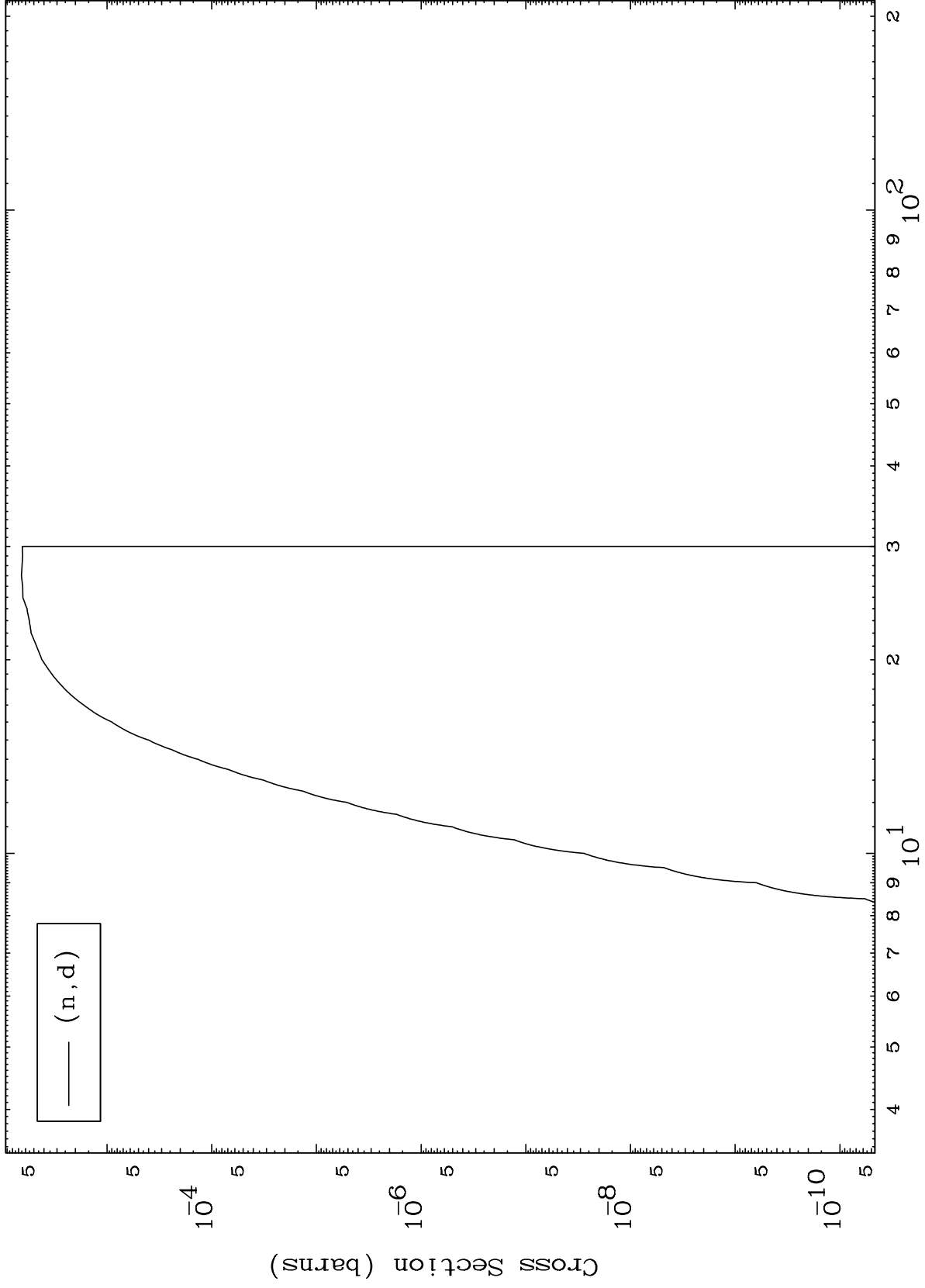
Incident Energy (MeV)

83-Bi-216

MAT 8346

(n,d) Levels
293 Kelvin Cross Sections

83-Bi-216



12

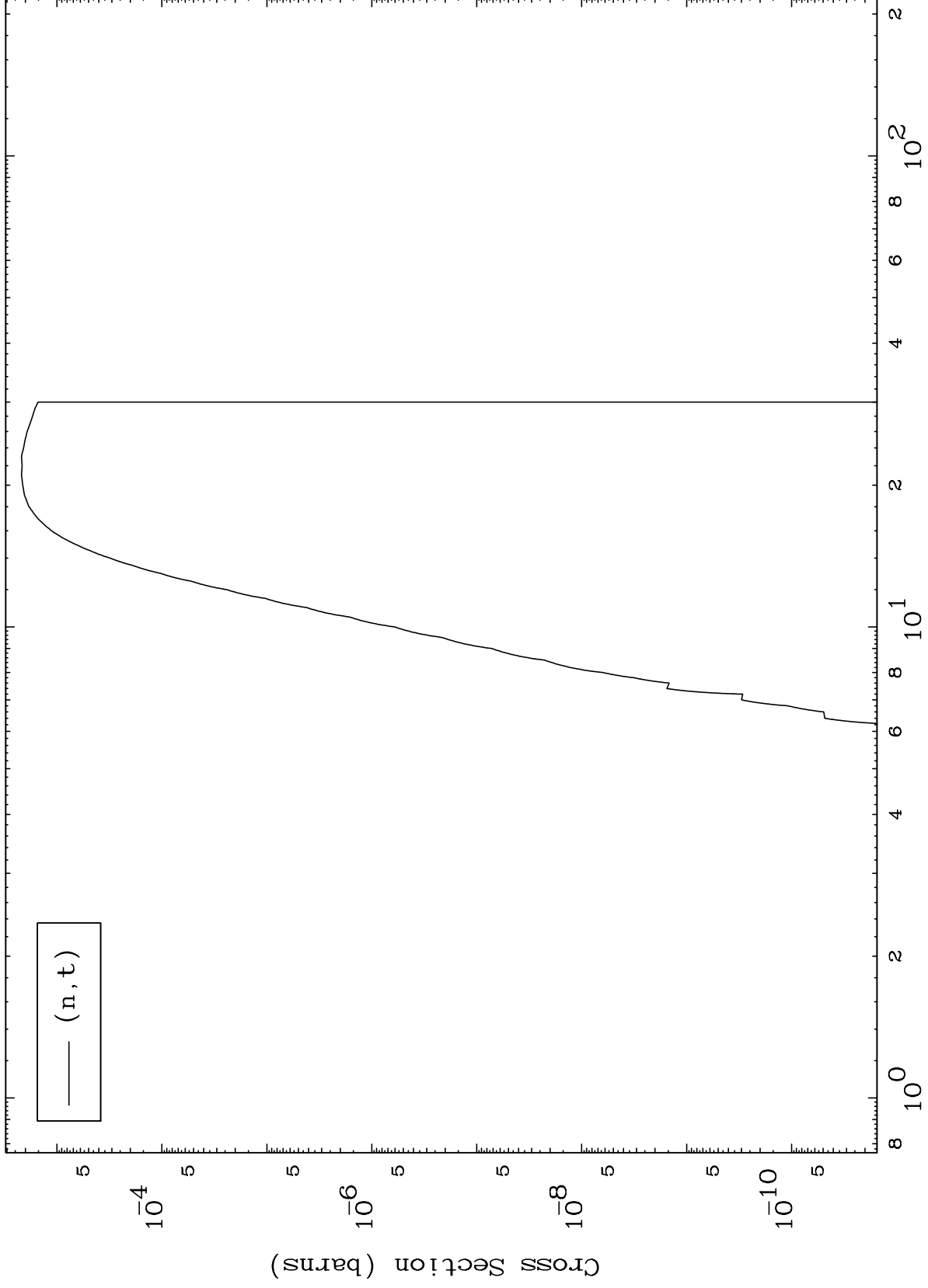
Incident Energy (MeV)

83-Bi-216

MAT 8346

(n,t) Levels
293 Kelvin Cross Sections

83-Bi-216



13

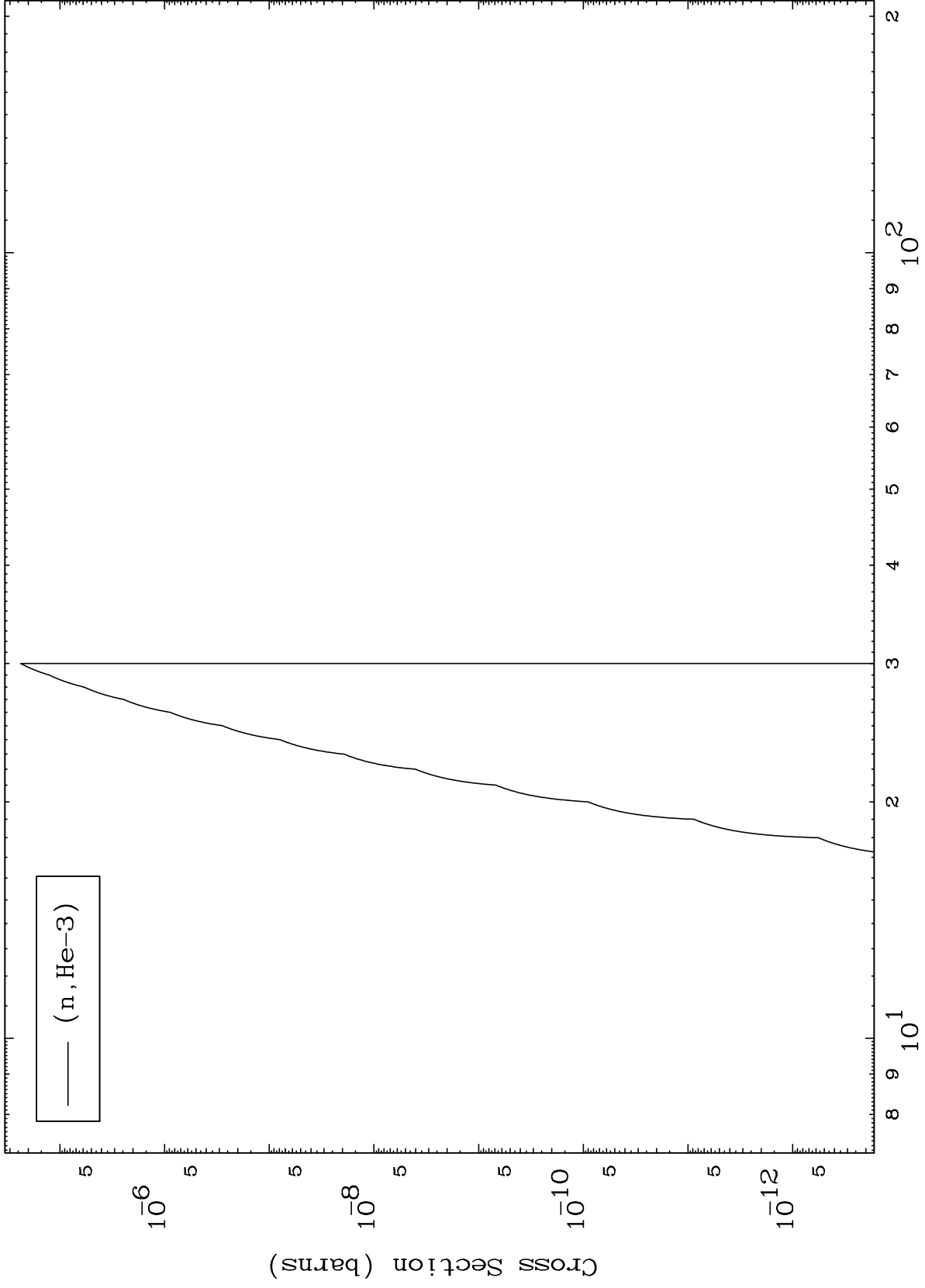
Incident Energy (MeV)

83-Bi-216

MAT 8346

(n,He3) Levels
293 Kelvin Cross Sections

83-Bi-216



14

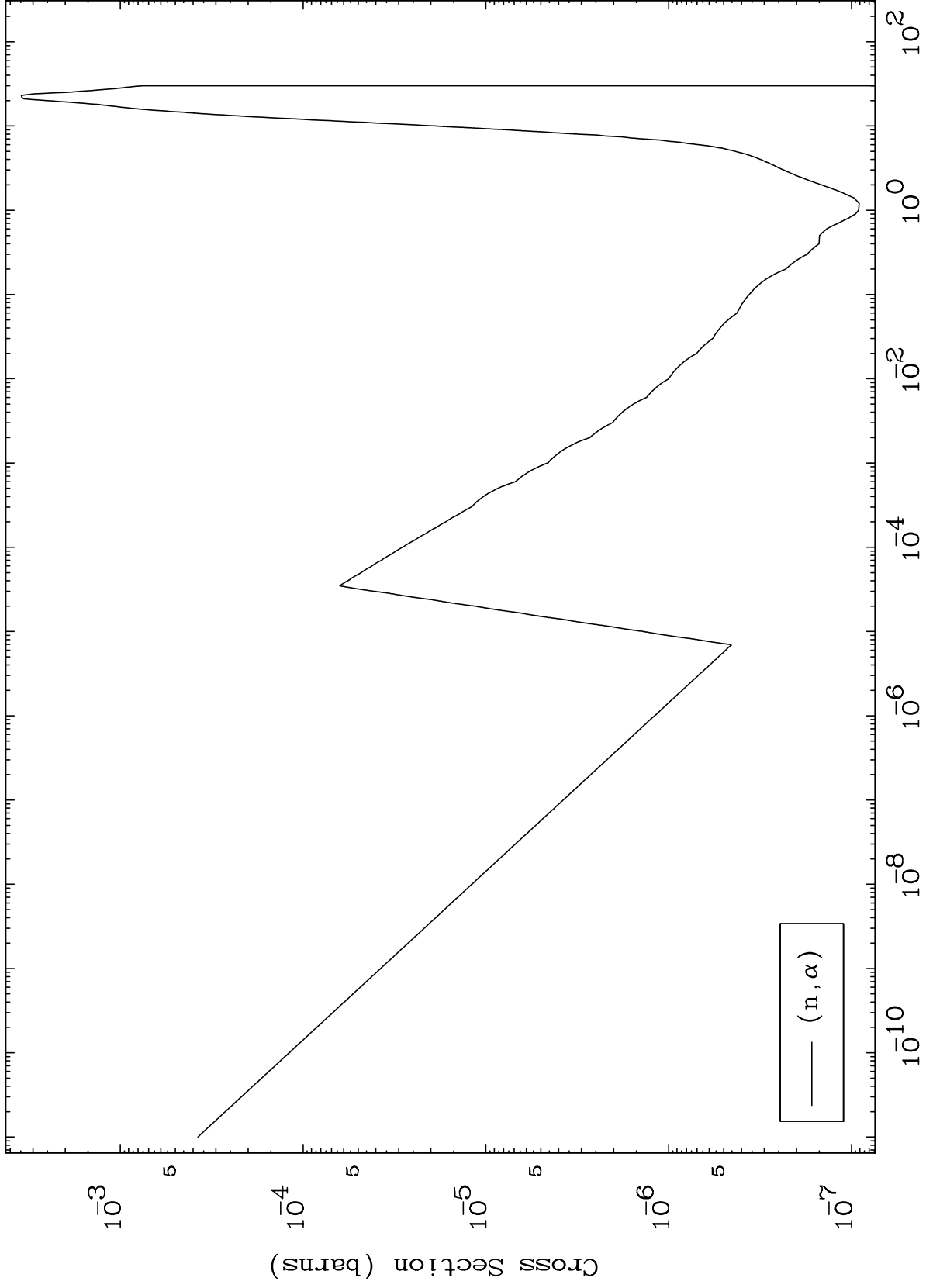
Incident Energy (MeV)

83-Bi-216

MAT 8346

(n, α) Levels
293 Kelvin Cross Sections

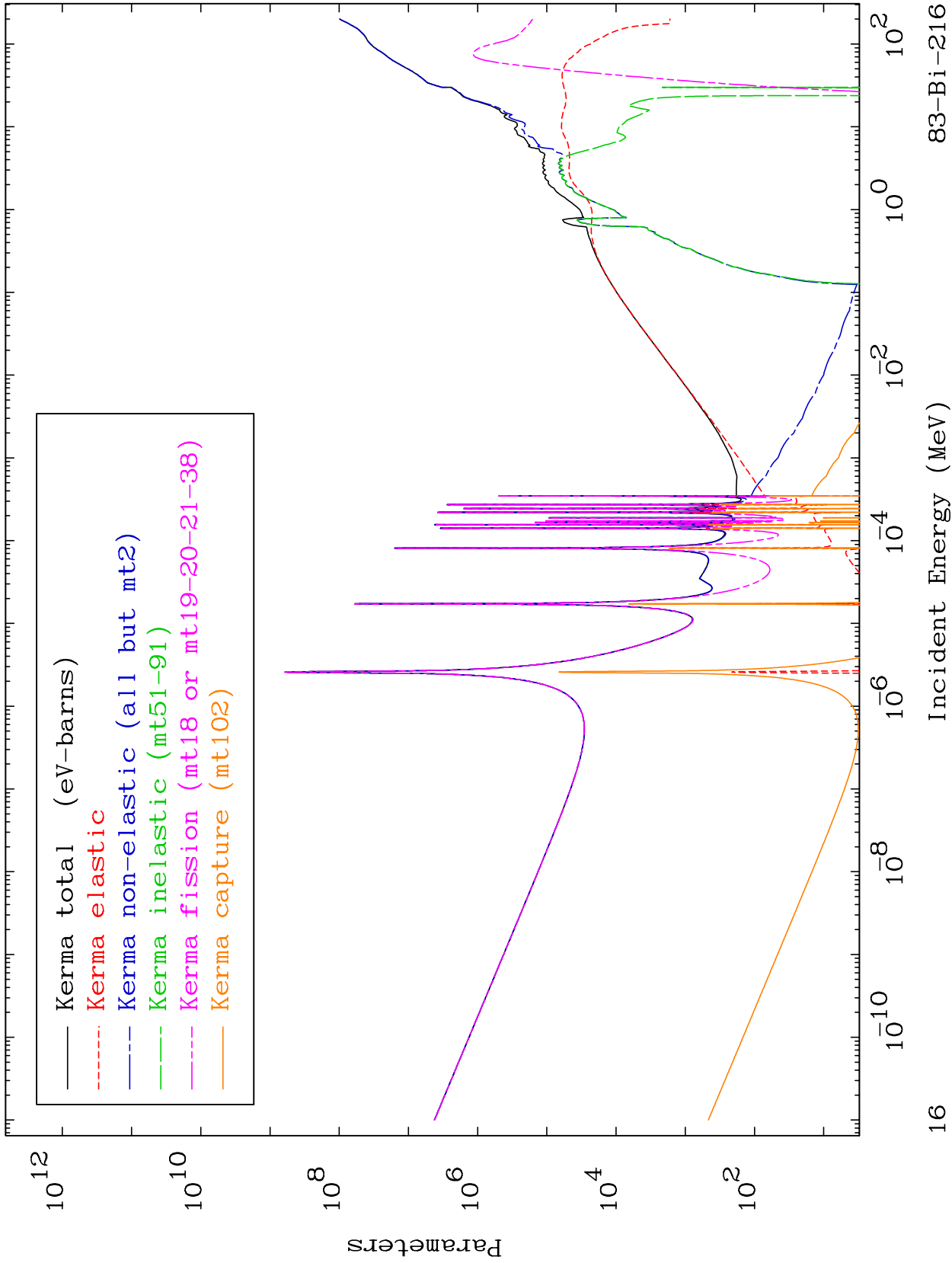
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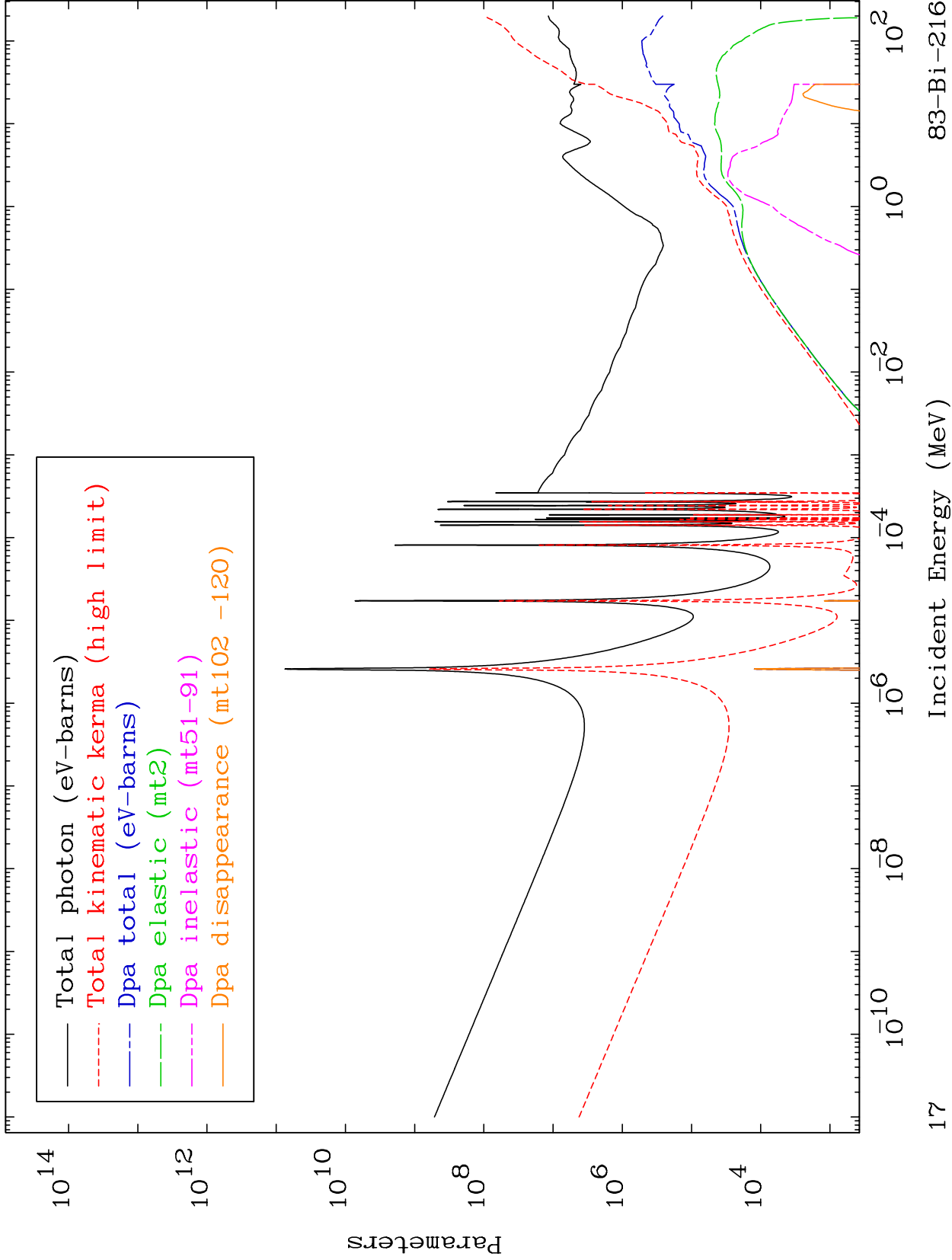


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Incident Energy (MeV)

83-Bi-216

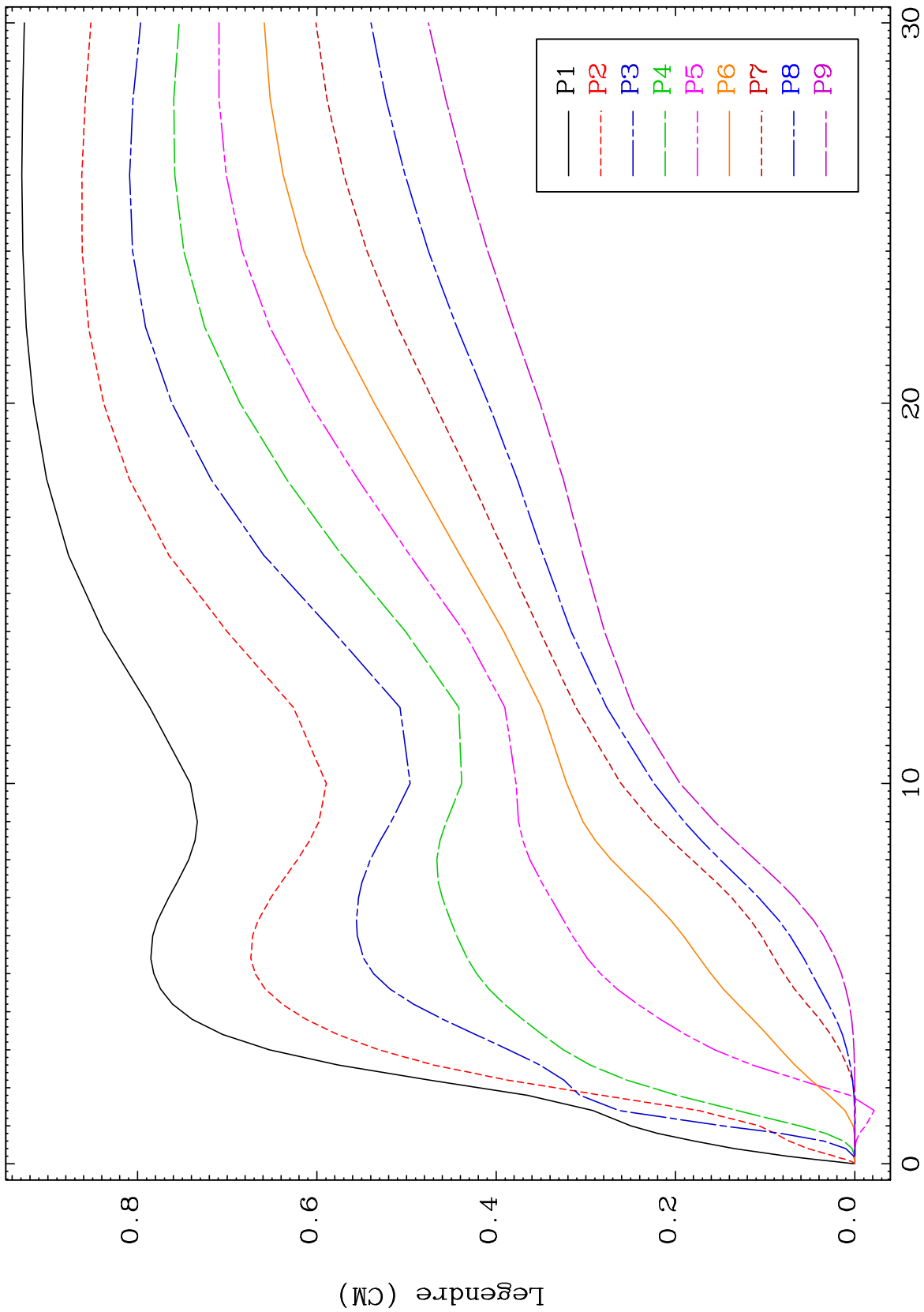




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83-Bi-216

Elastic Legendre Coefficients



83-Bi-216

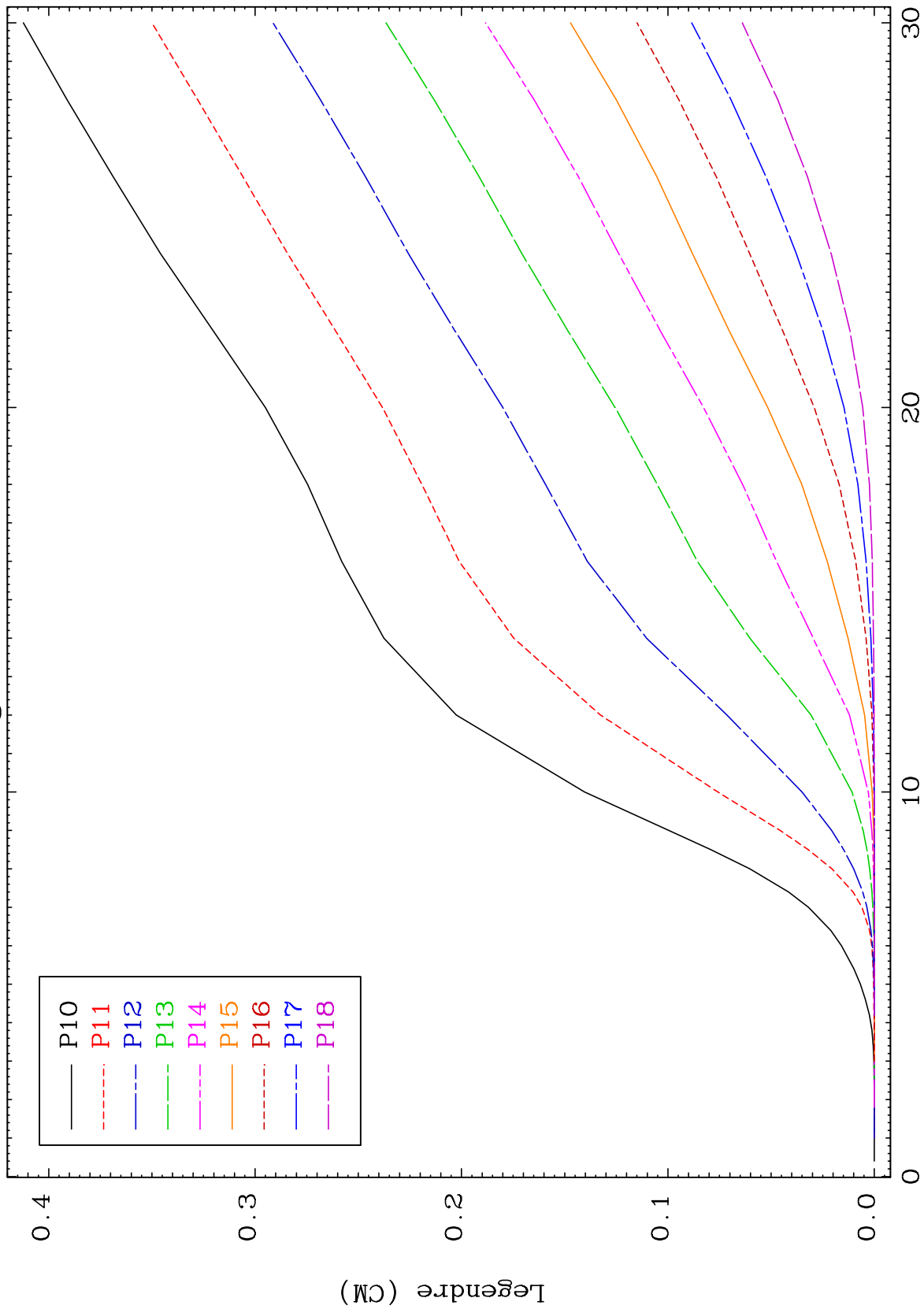
Incident Energy (MeV)

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Elastic Legendre Coefficients

83-Bi-216



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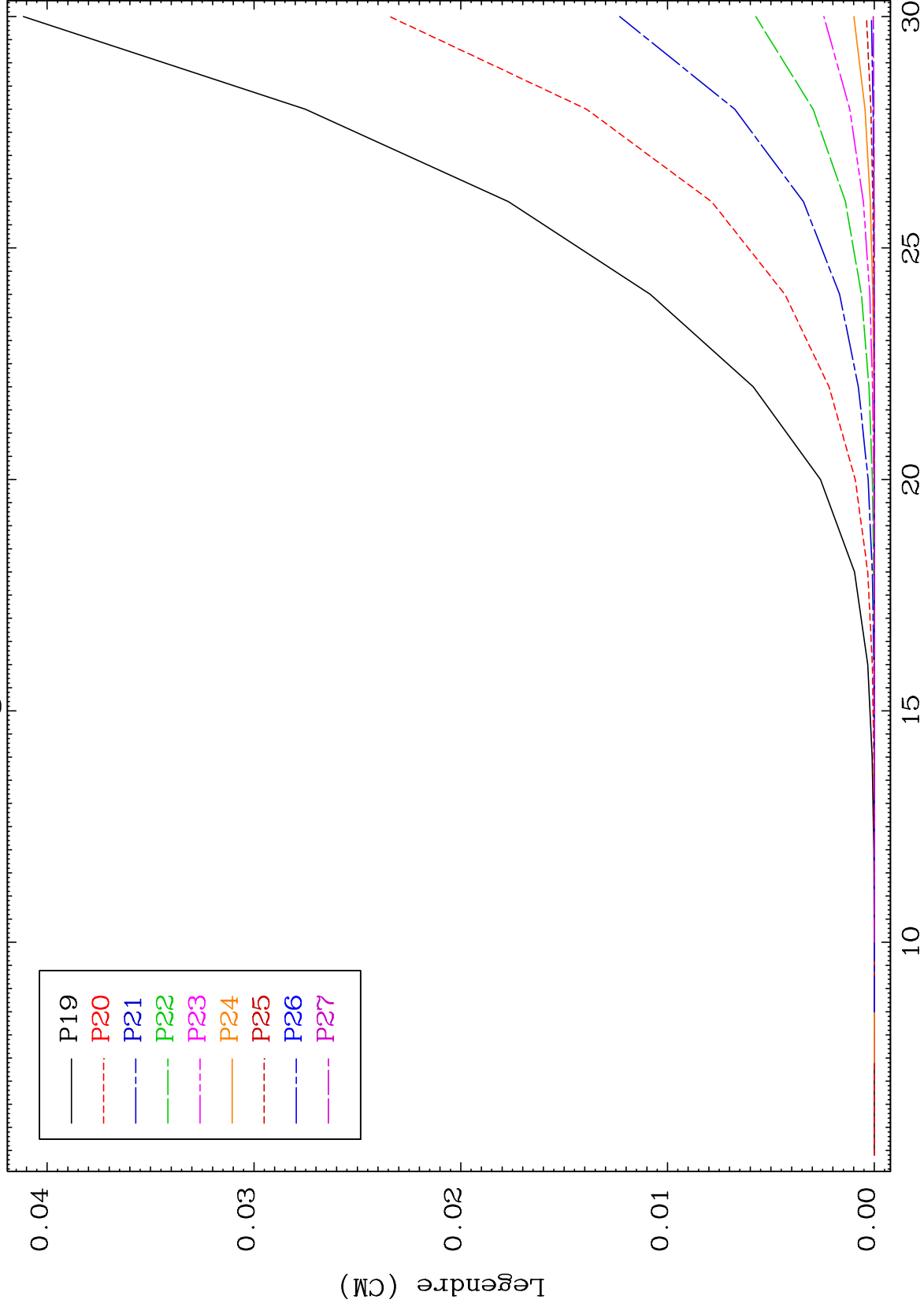
Incident Energy (MeV)

83-Bi-216

MAT 8346

Elastic Legendre Coefficients

83-Bi-216



20

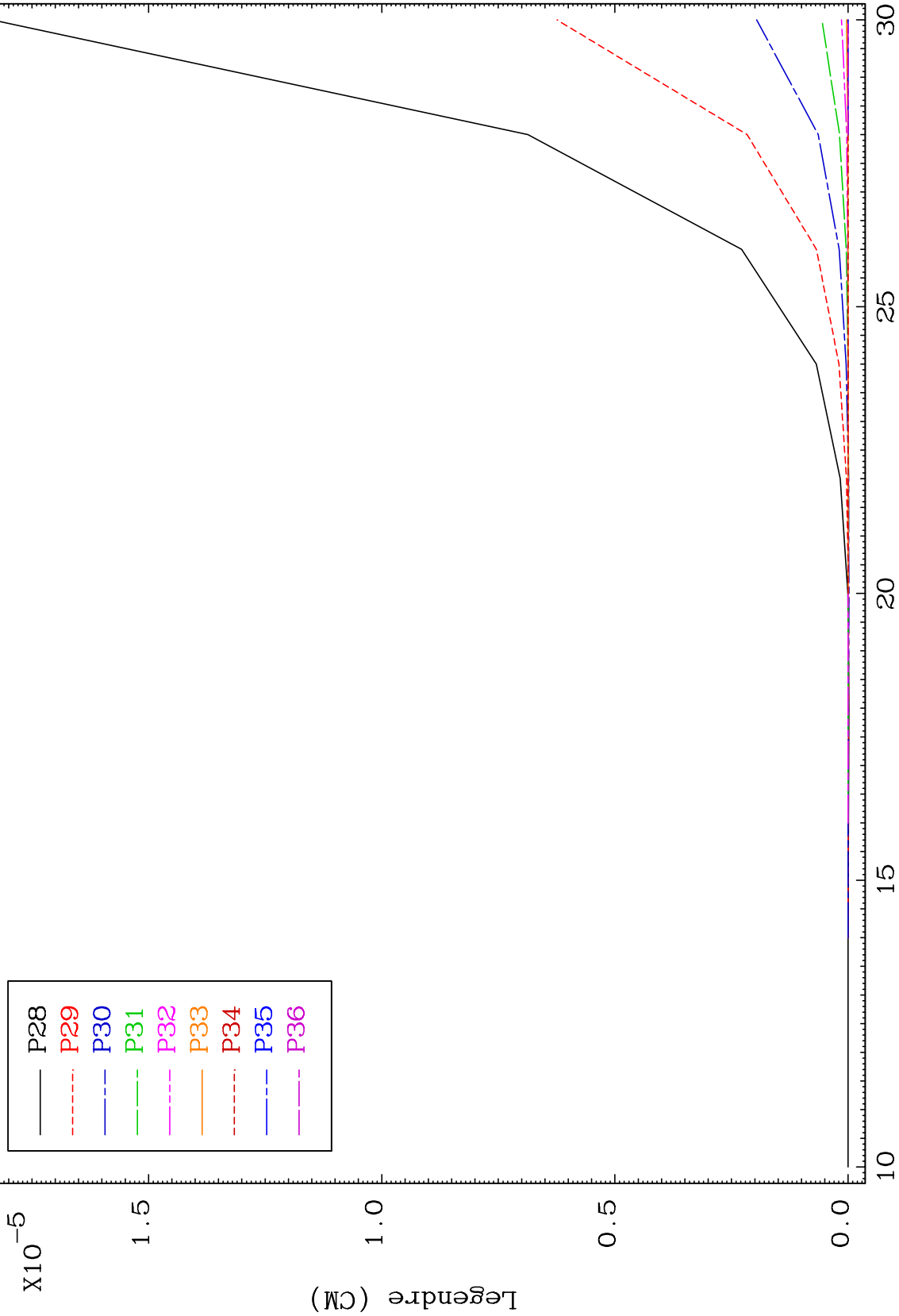
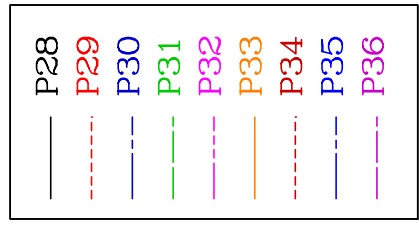
Incident Energy (MeV)

83-Bi-216

MAT 8346

Elastic Legendre Coefficients

83-Bi-216



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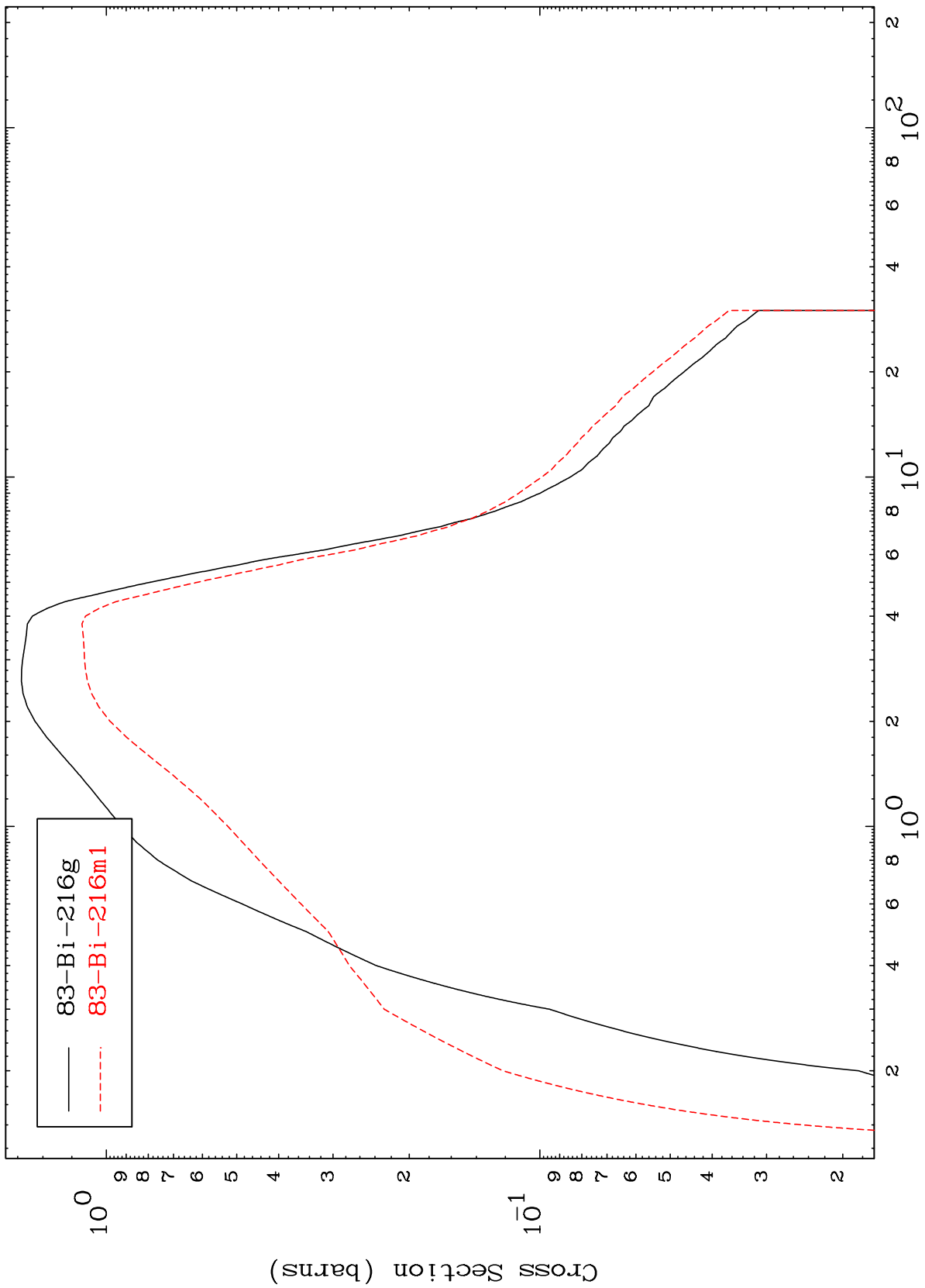
Incident Energy (MeV)

83-Bi-216

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83-Bi-216

Radionuclide Production Cross Section



83-Bi-216g
83-Bi-216m1

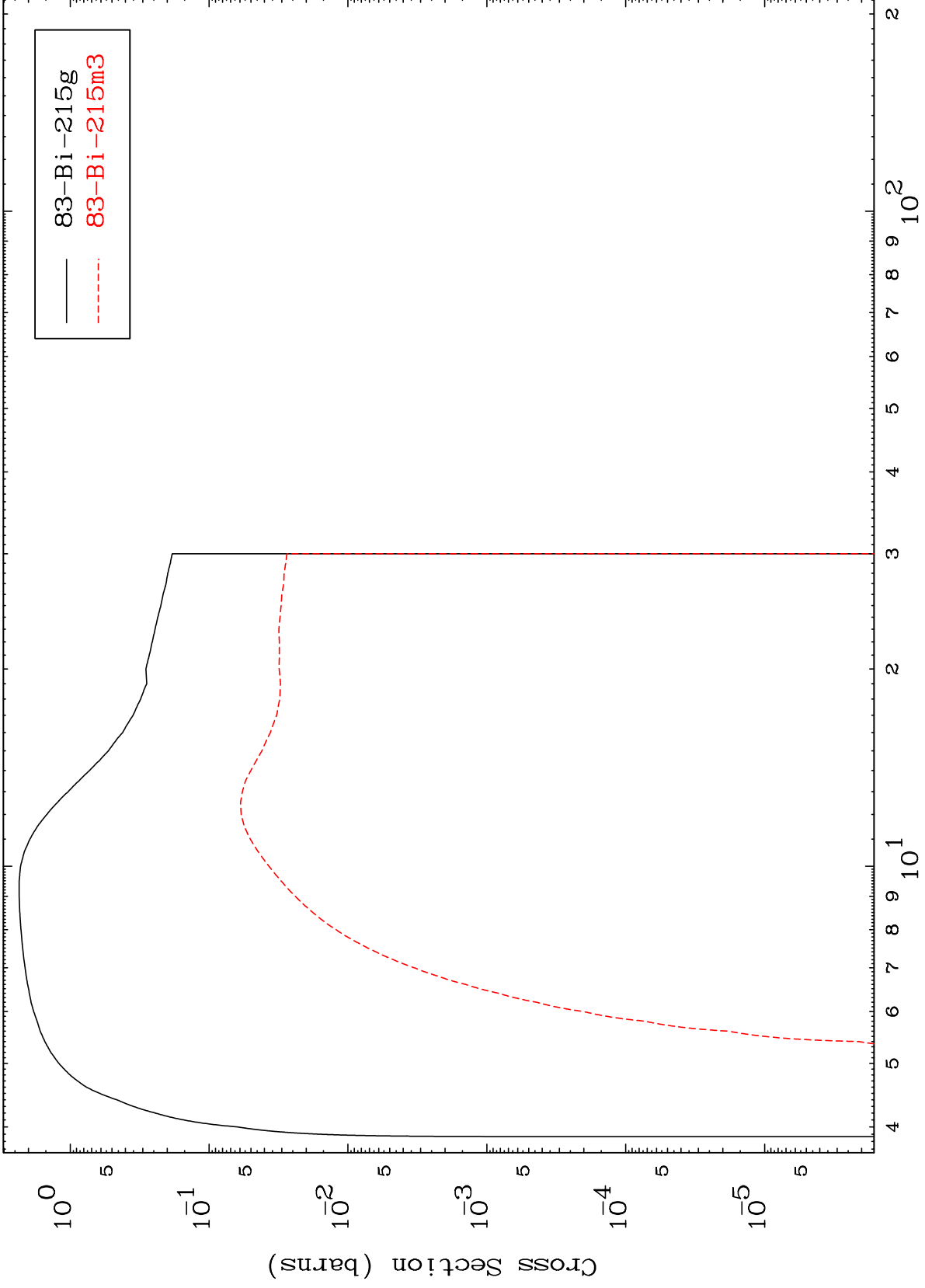
83-Bi-216

Incident Energy (MeV)

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83-Bi-216

(n,2n)
Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-216