

Program EVALPLOT
(Version 2018-1)

by

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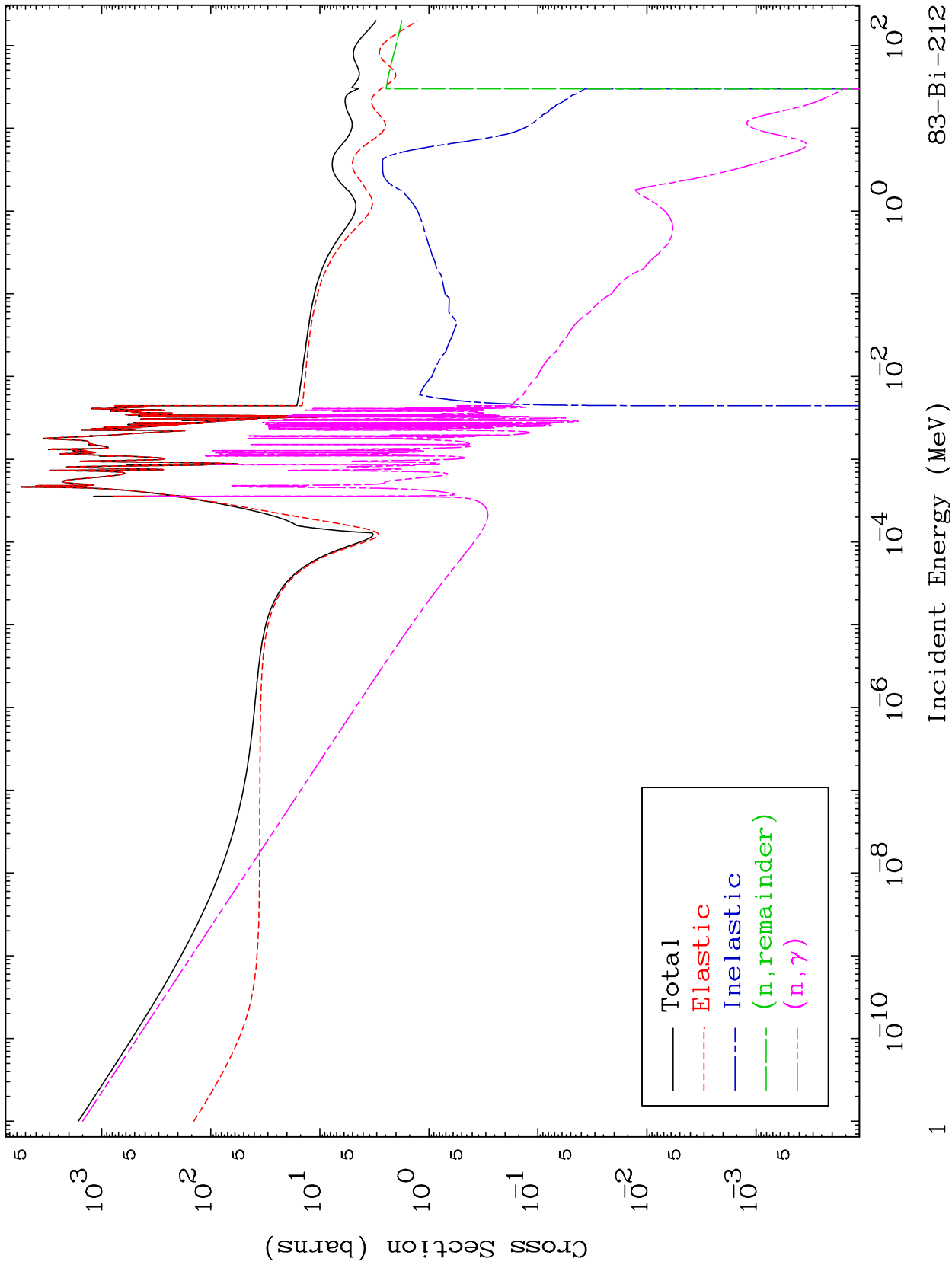
Press Mouse Button to Start

MAT 8335

Major

293 Kelvin Cross Sections

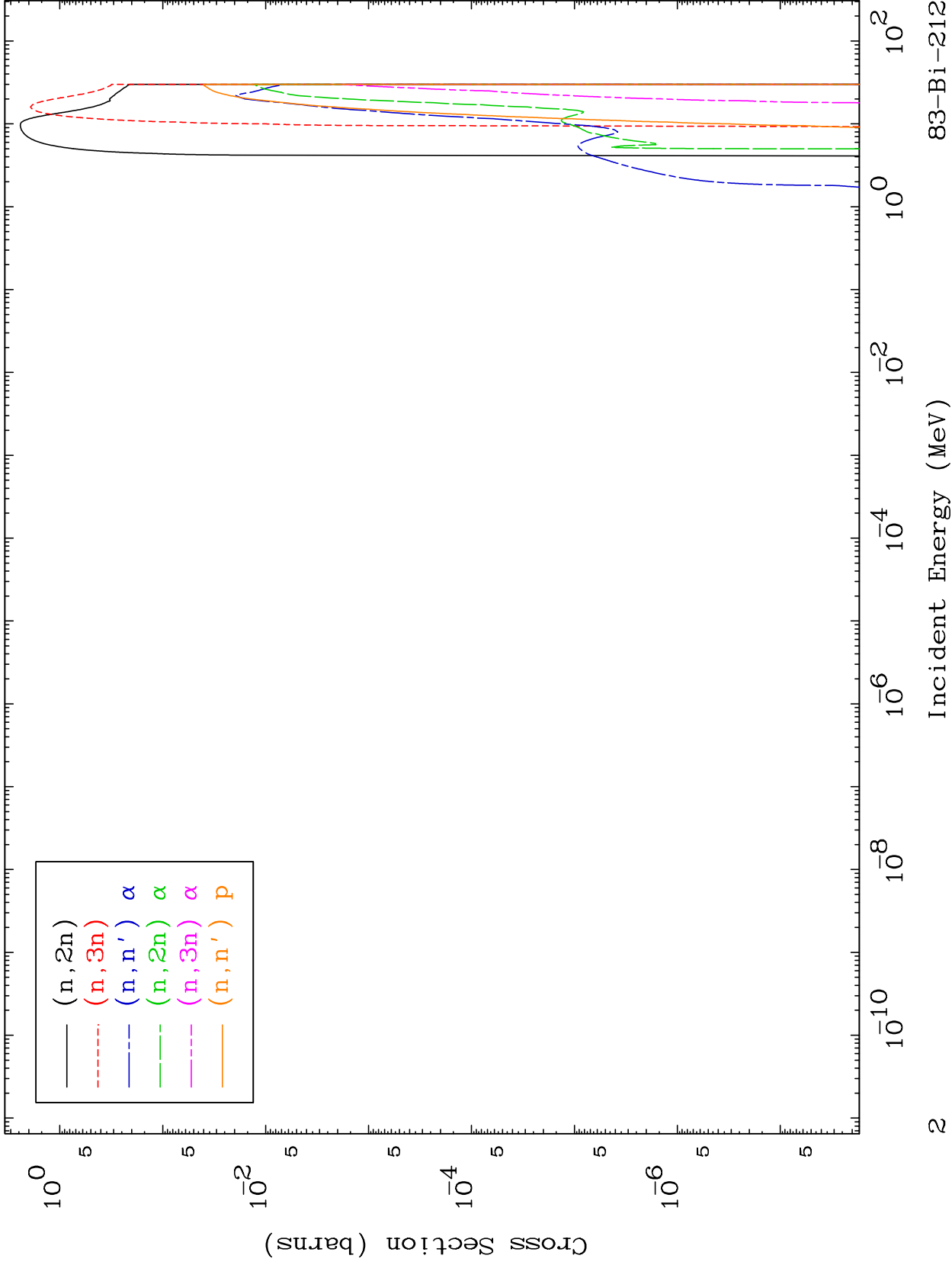
83-Bi-212

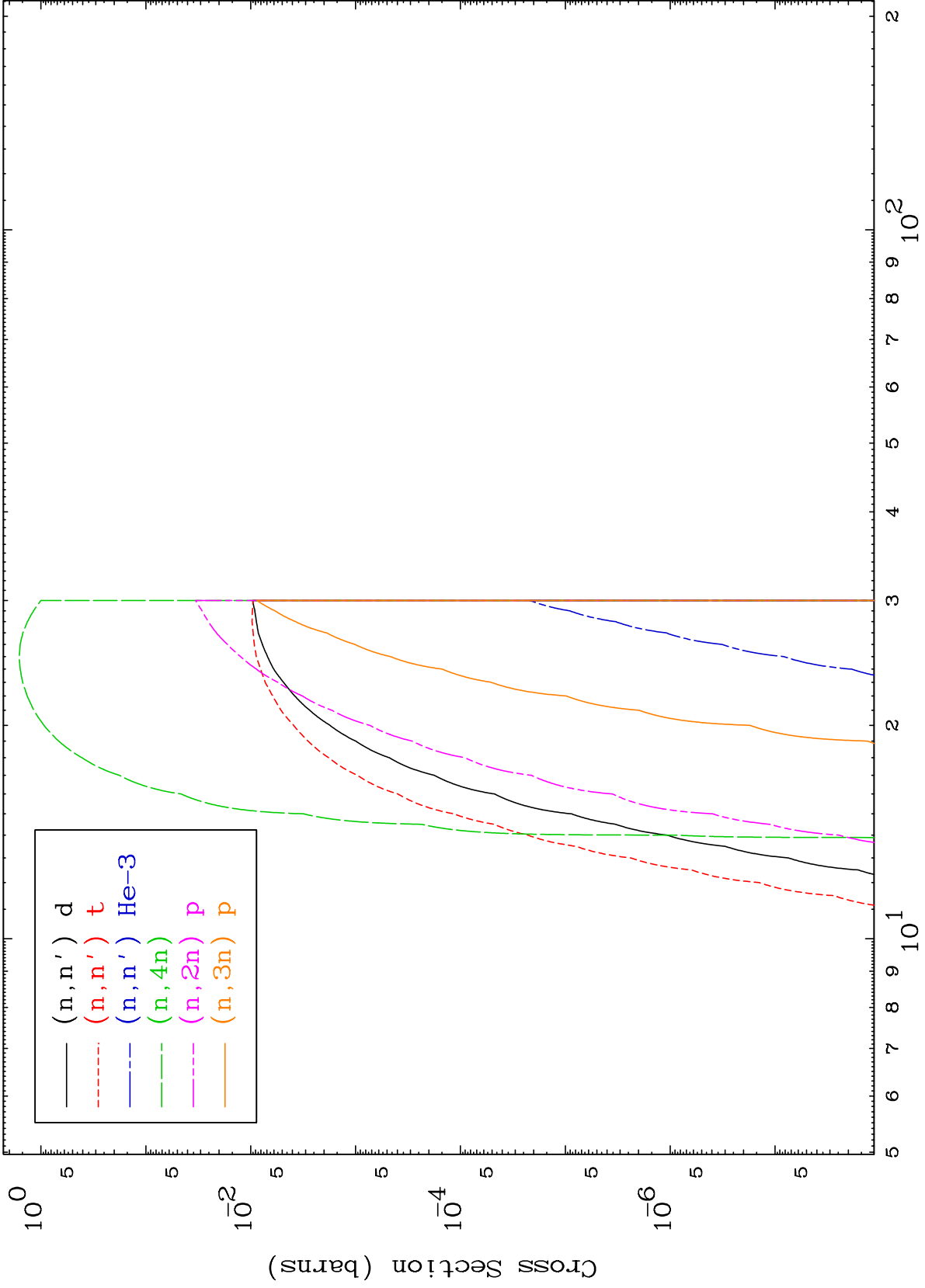


MAT 8335

Neutron Production
293 Kelvin Cross Sections

83-Bi-212

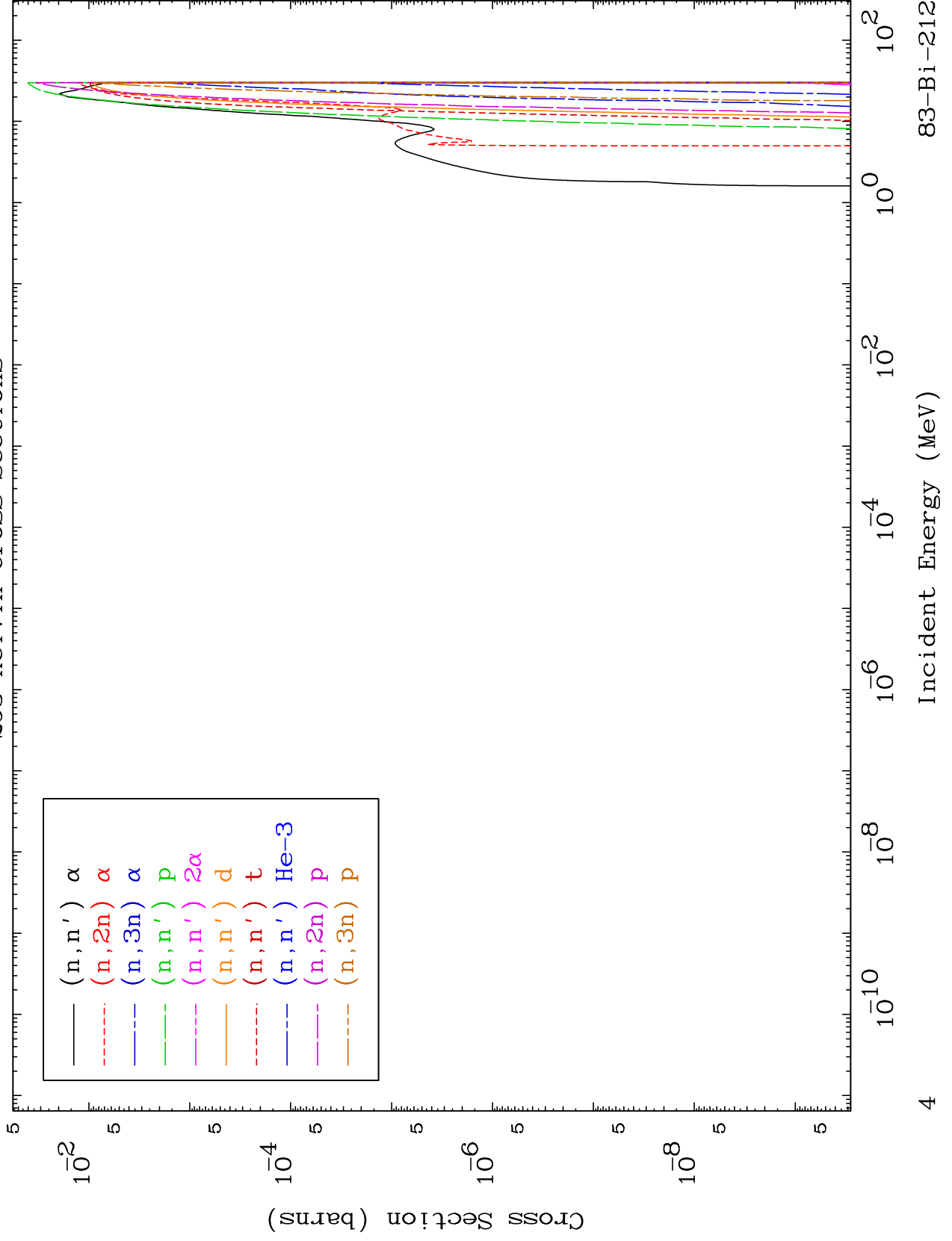




MAT 8335

Charged Particle
293 Kelvin Cross Sections

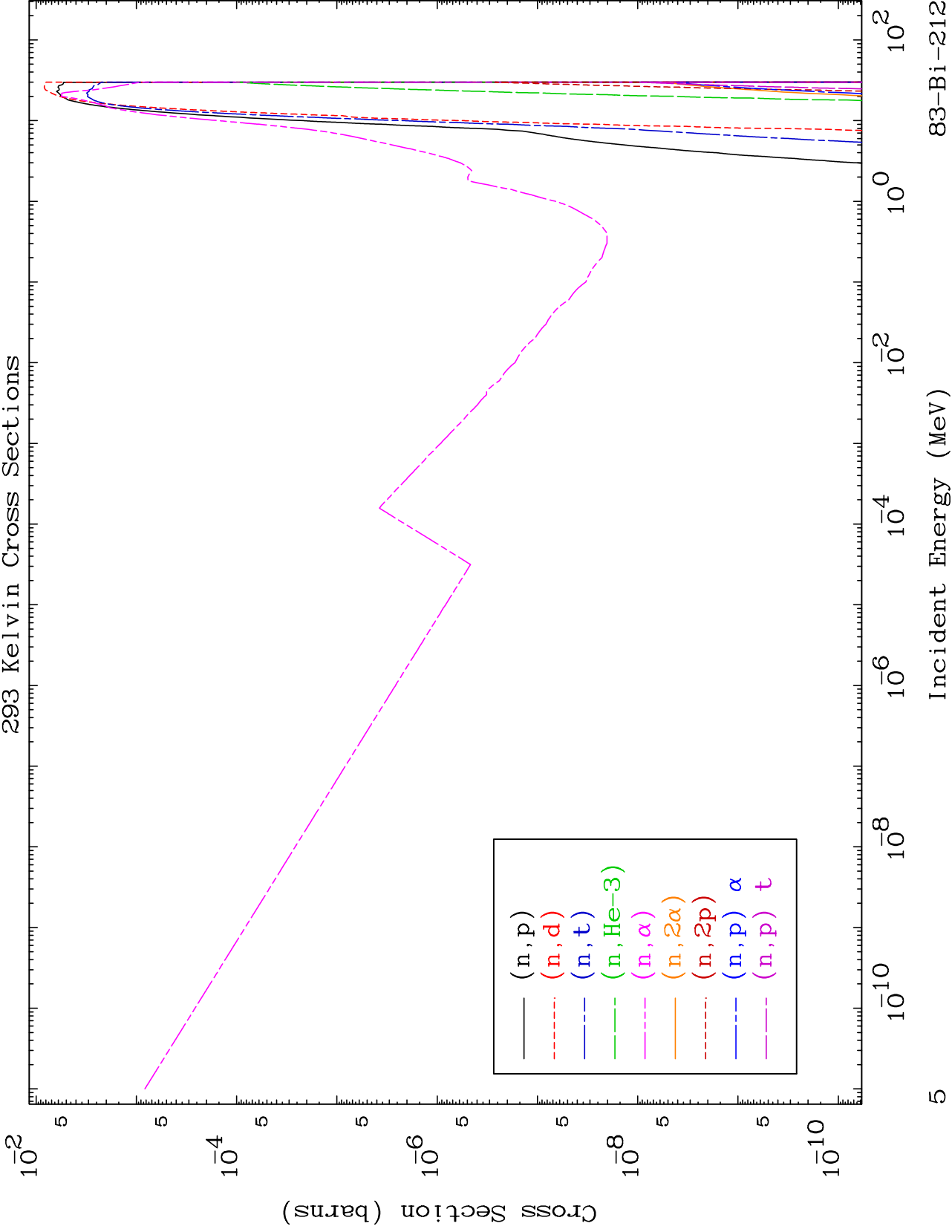
83-Bi-212



MAT 8335

Charged Particle
293 Kelvin Cross Sections

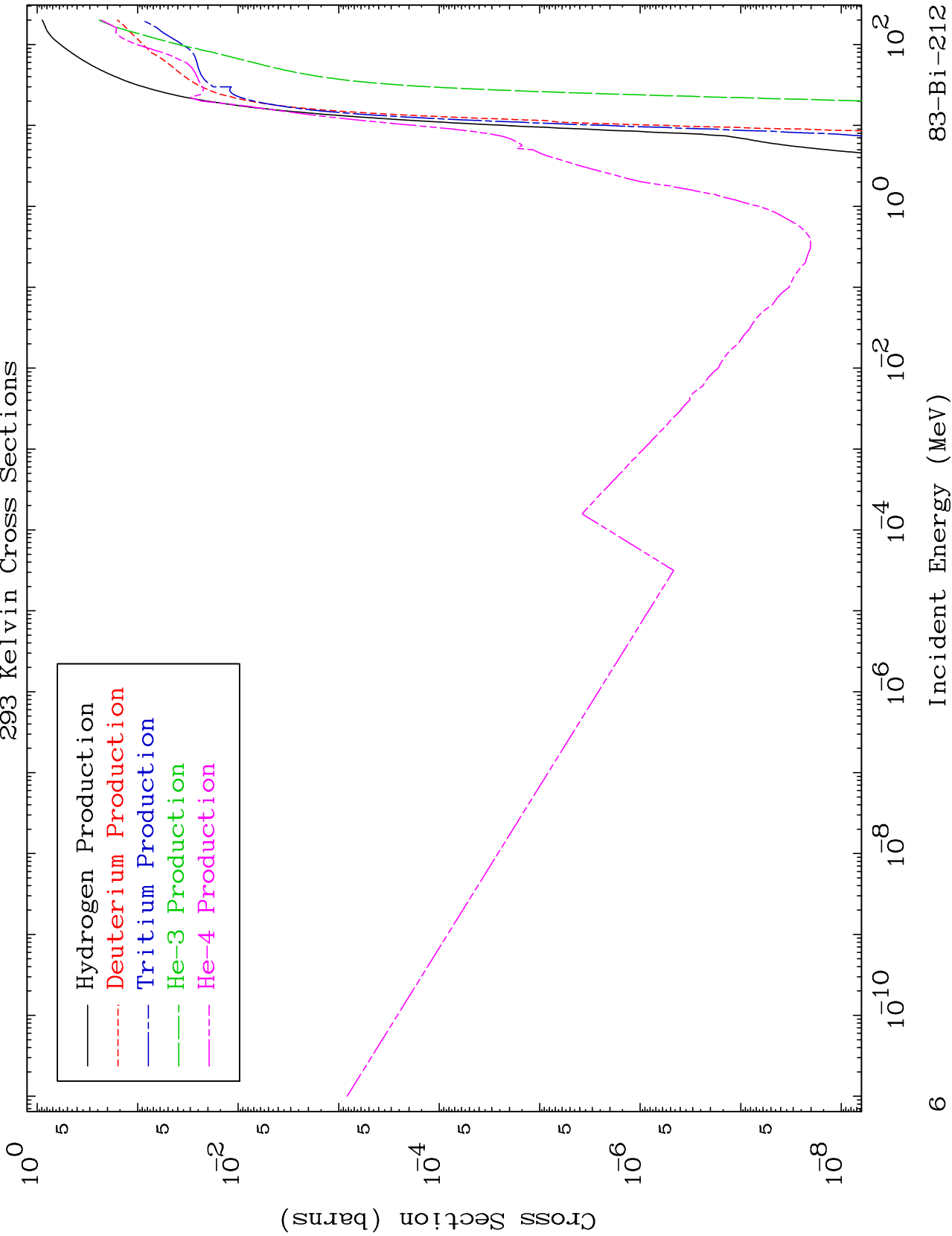
83-Bi-212



MAT 8335

Particle Production
293 Kelvin Cross Sections

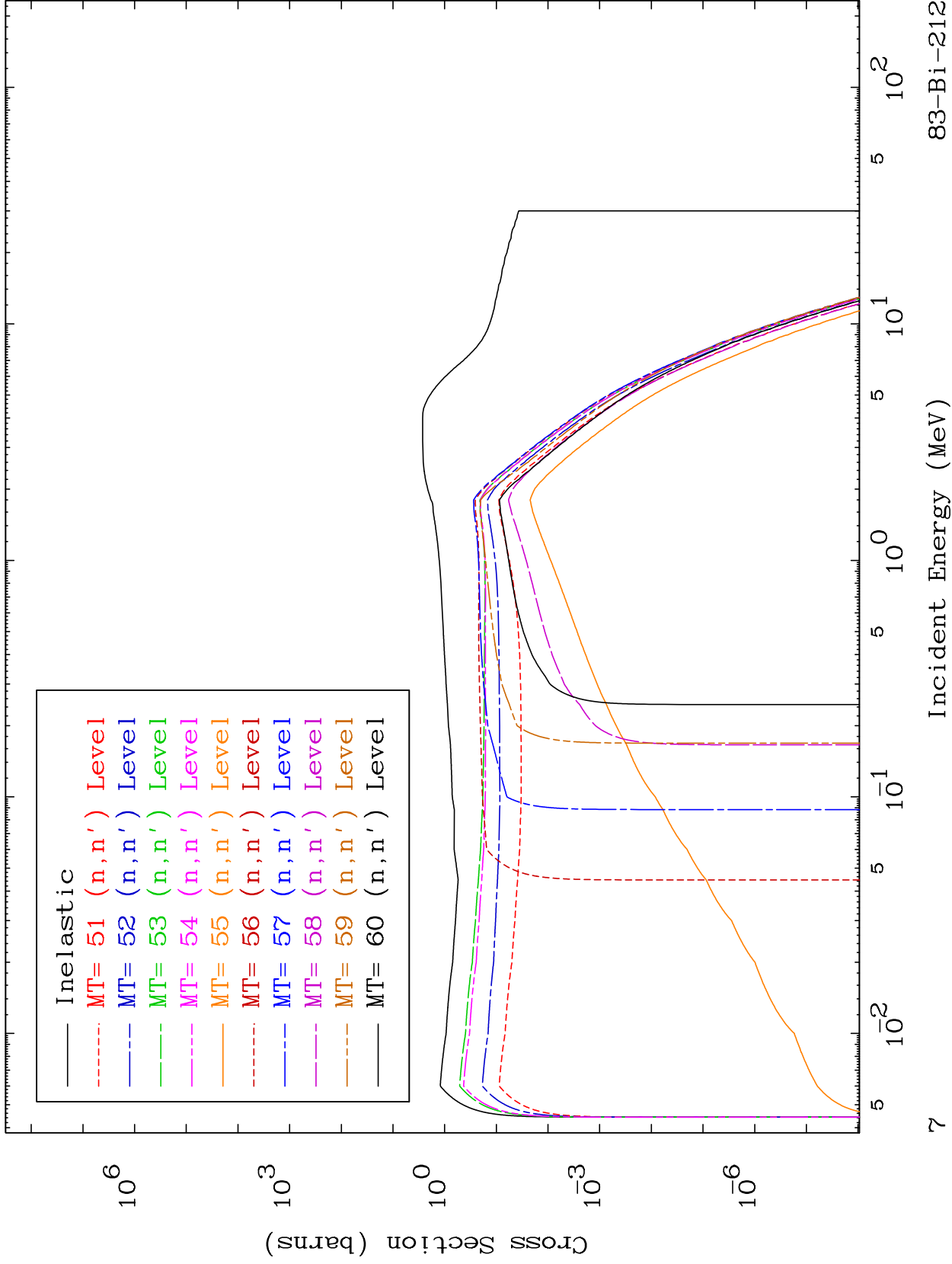
83-Bi-212



MAT 8335

(n,n') Level
293 Kelvin Cross Sections

83-Bi-212

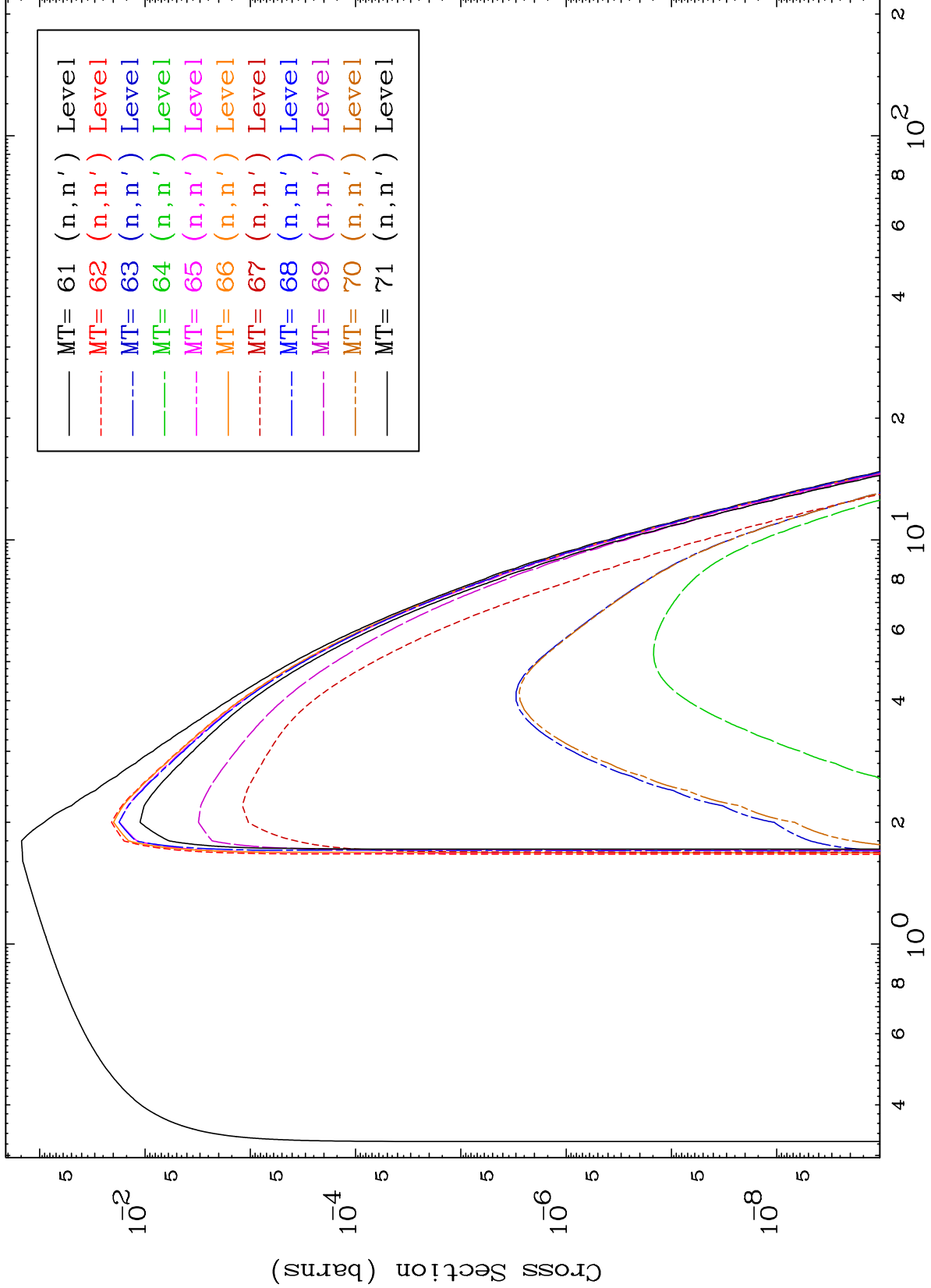


MAT 8335

(n,n') Level

83-Bi-212

293 Kelvin Cross Sections

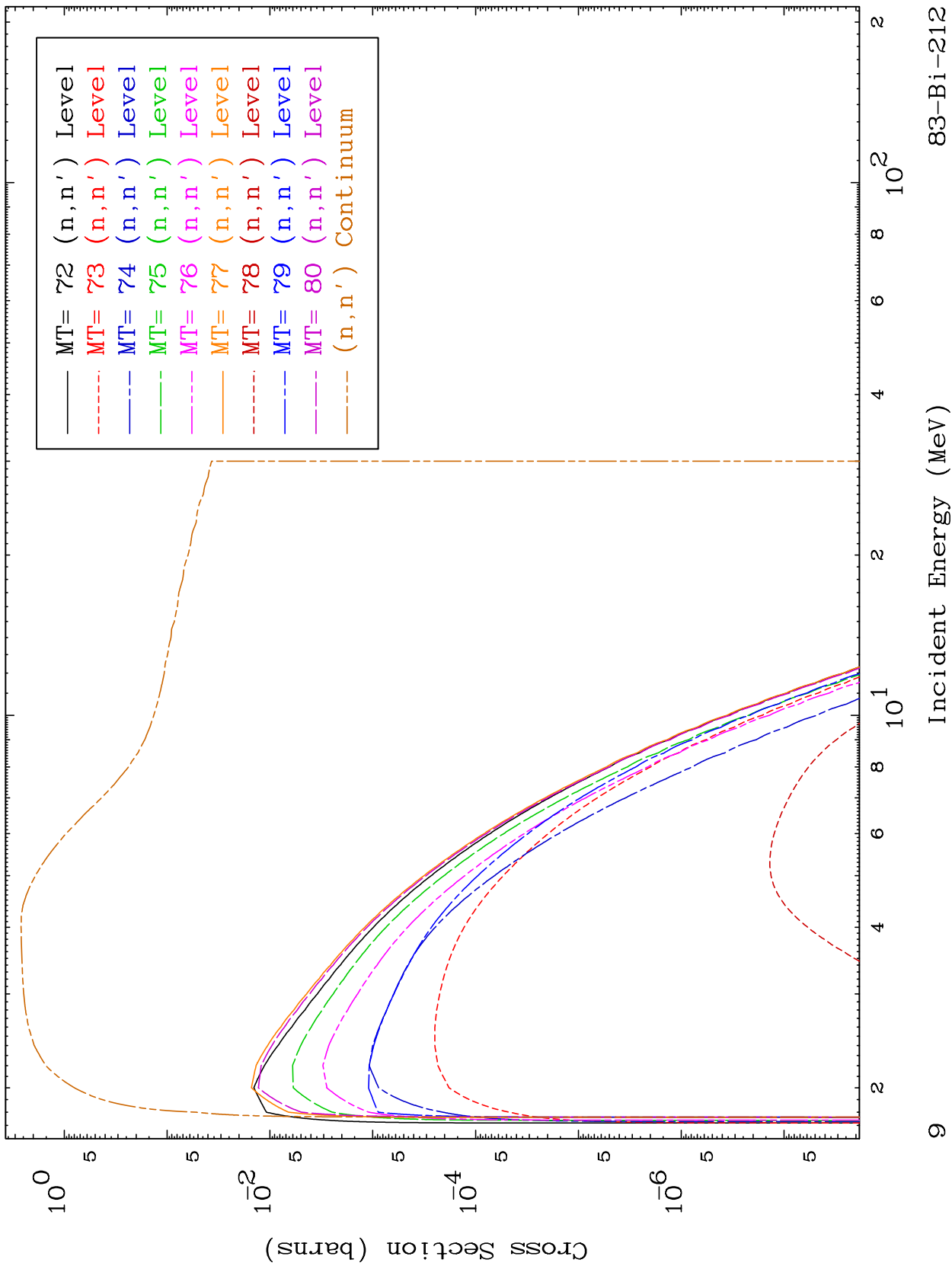


MAT 8335

(n,n') Level

83-Bi-212

293 Kelvin Cross Sections



9

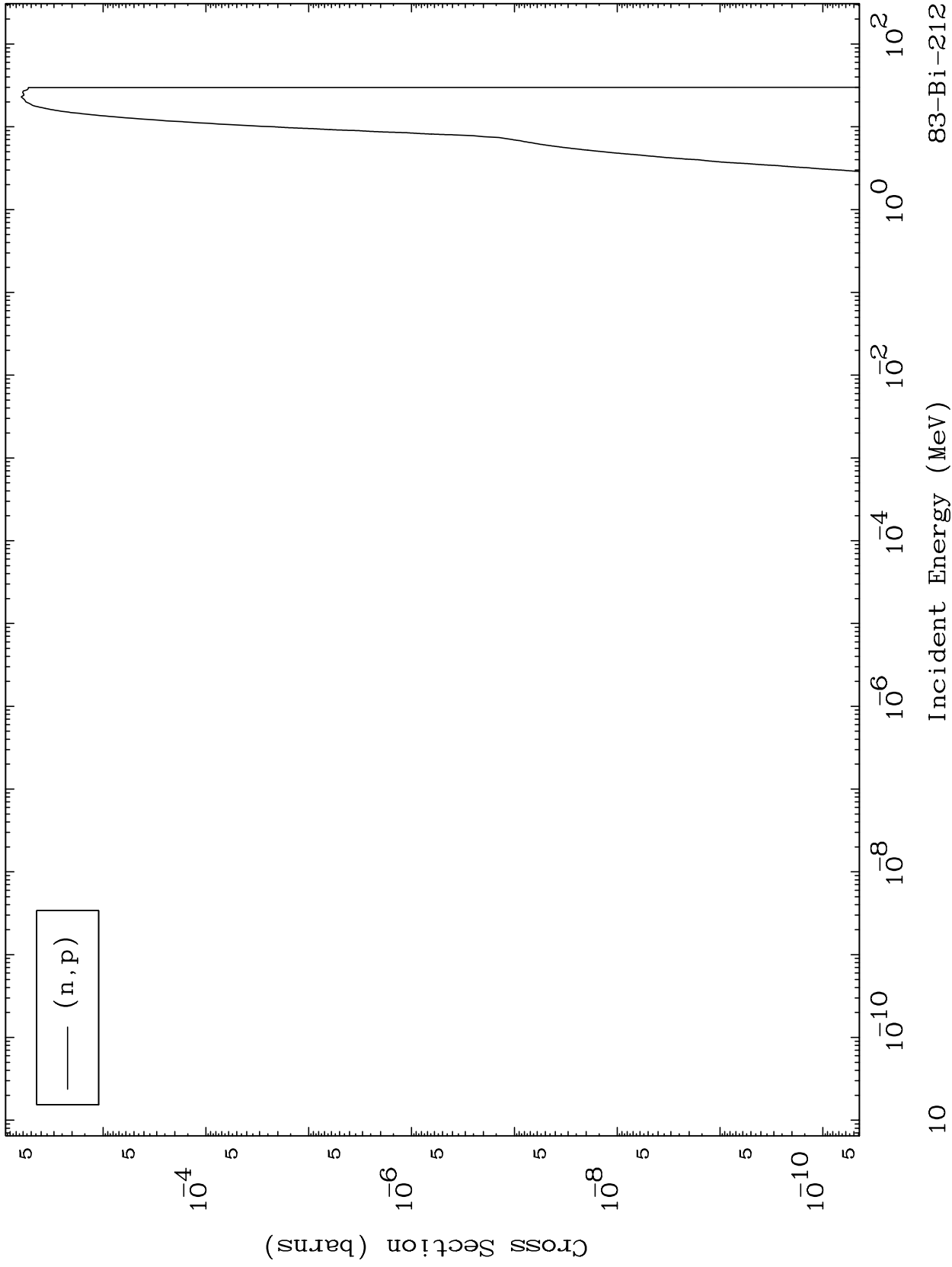
Incident Energy (MeV)

83-Bi-212

MAT 8335

(n,p) Levels
293 Kelvin Cross Sections

83-Bi-212



10

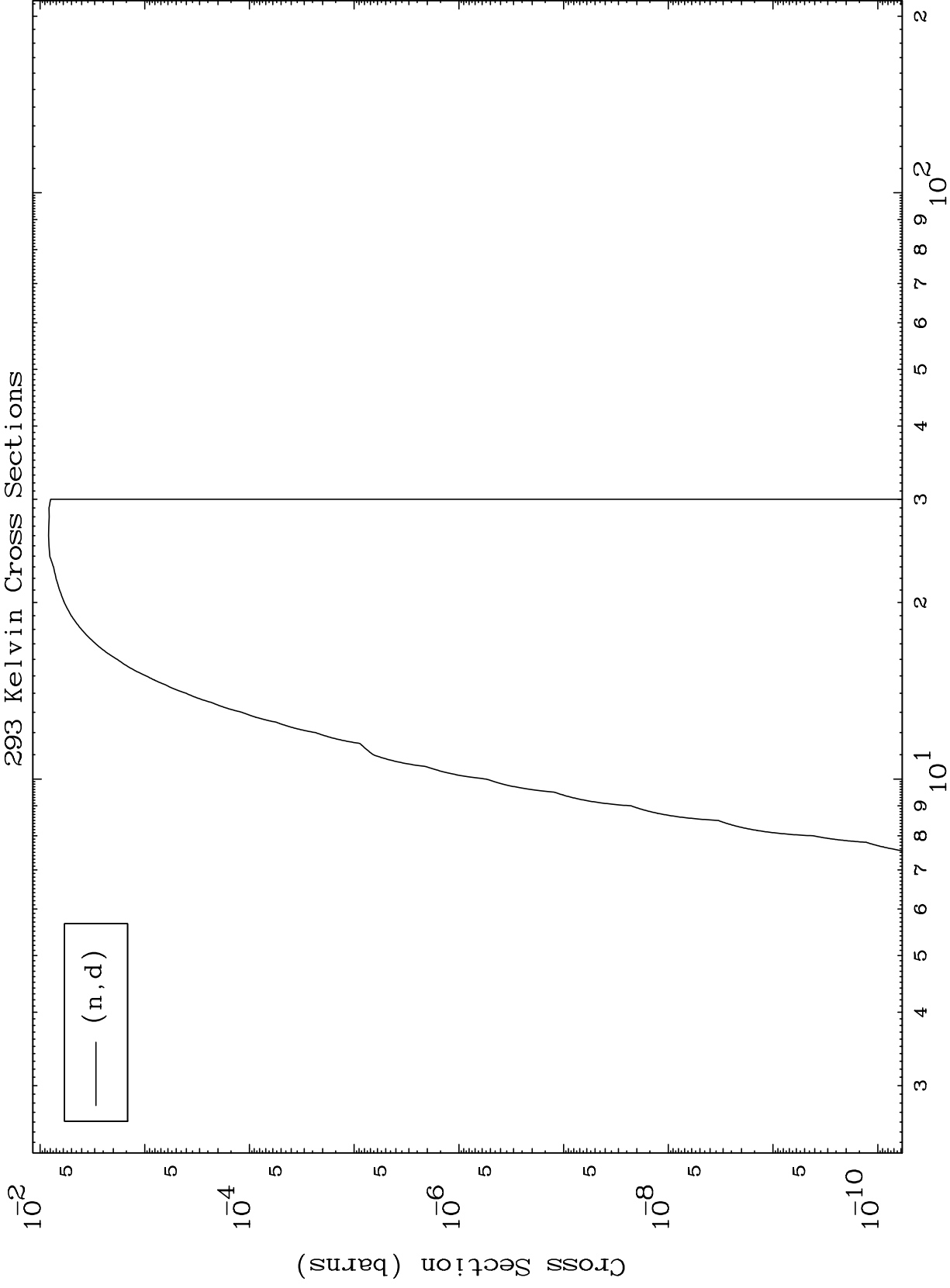
Incident Energy (MeV)

83-Bi-212

MAT 8335

(n,d) Levels
293 Kelvin Cross Sections

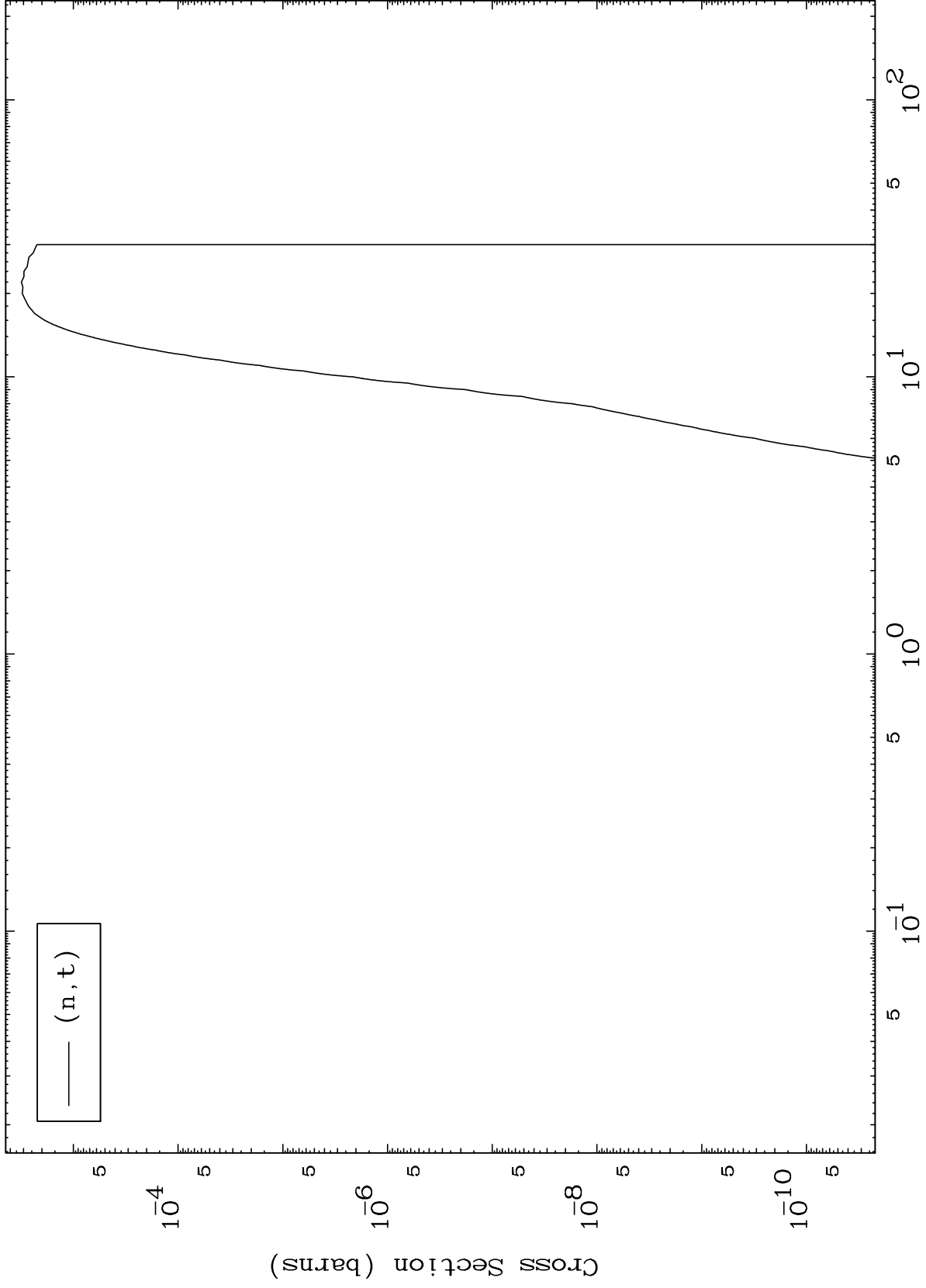
83-Bi-212



MAT 8335

(n,t) Levels
293 Kelvin Cross Sections

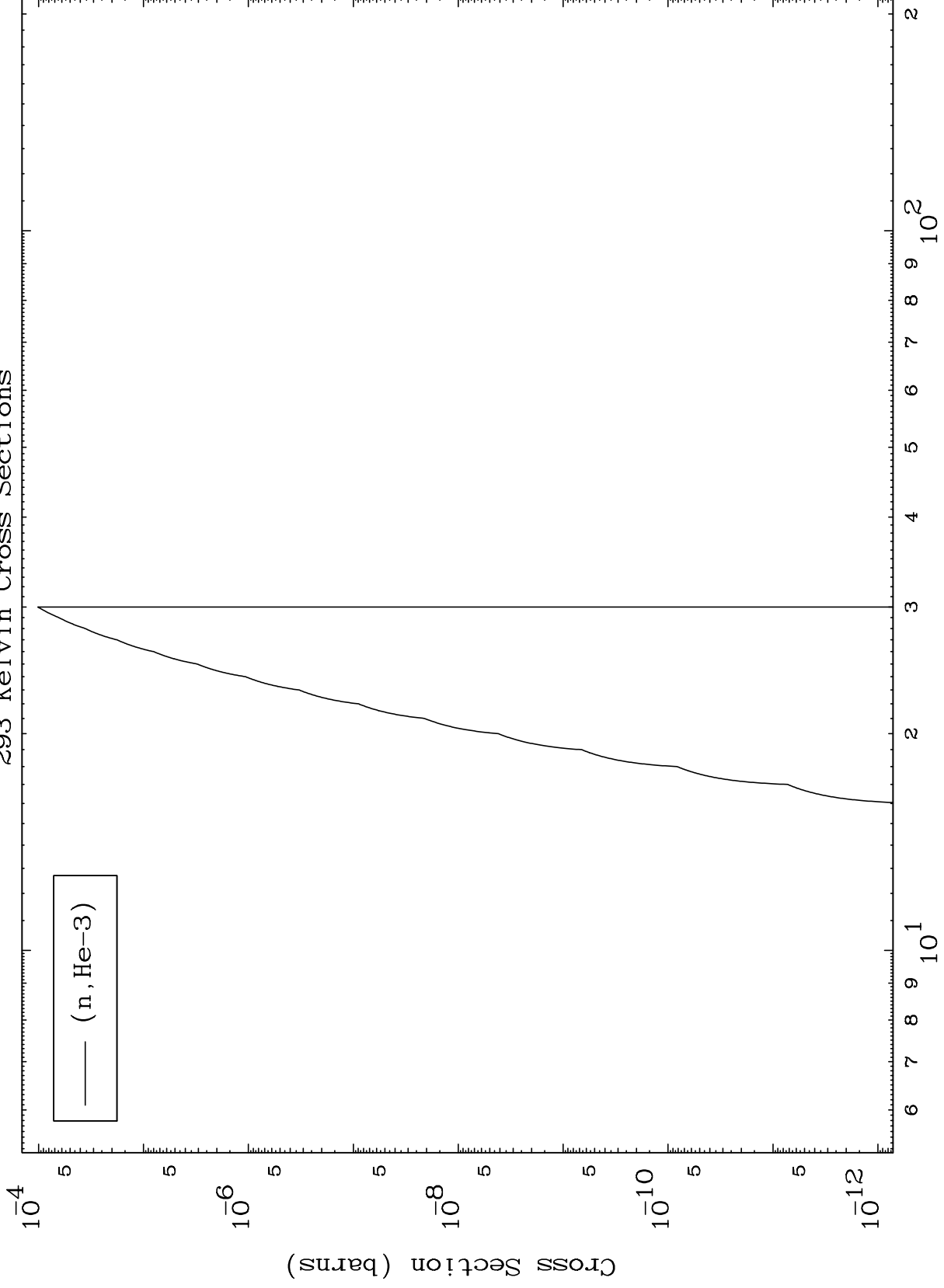
83-Bi-212



MAT 8335

(n,He3) Levels
293 Kelvin Cross Sections

83-Bi-212



13

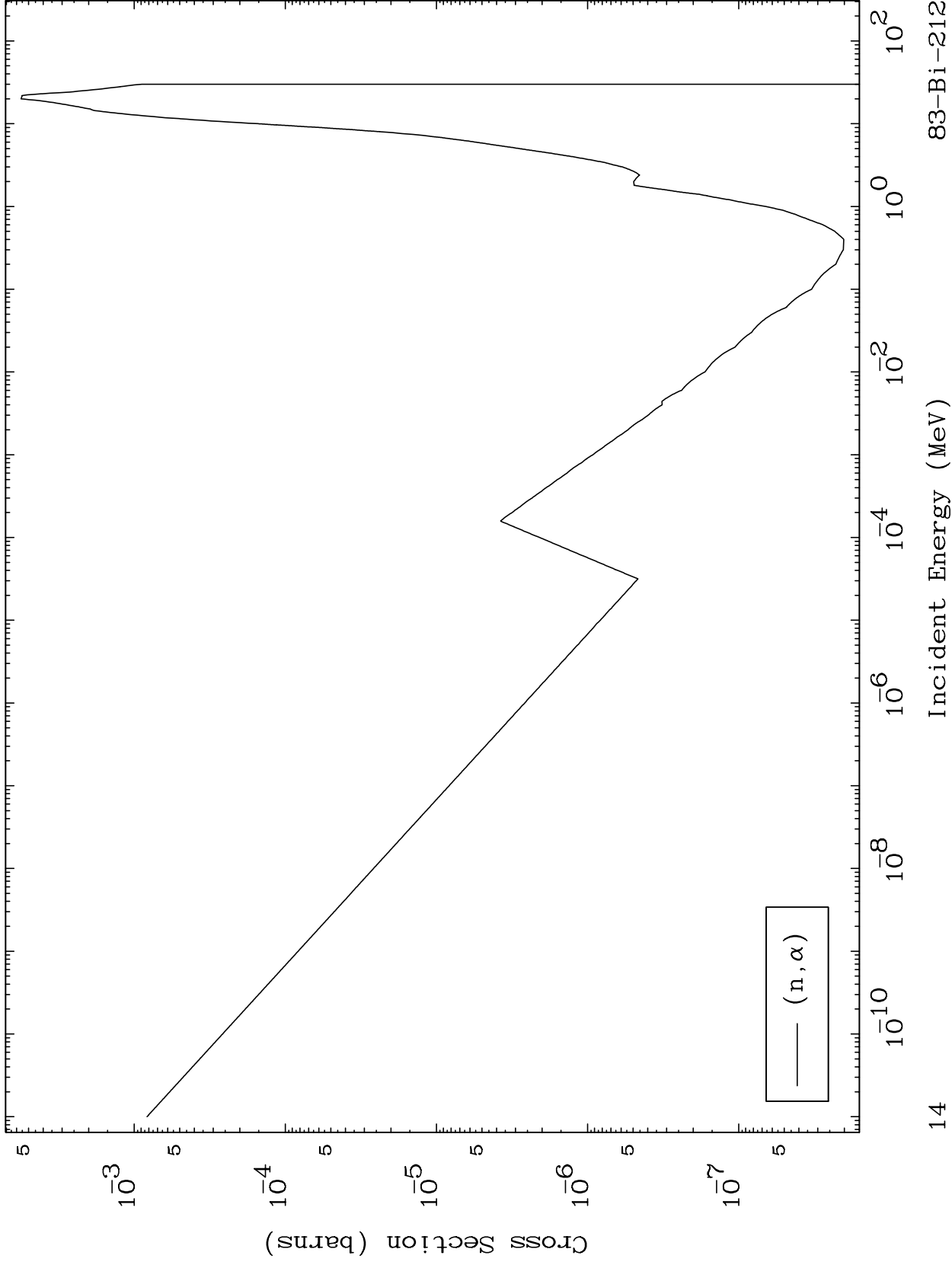
Incident Energy (MeV)

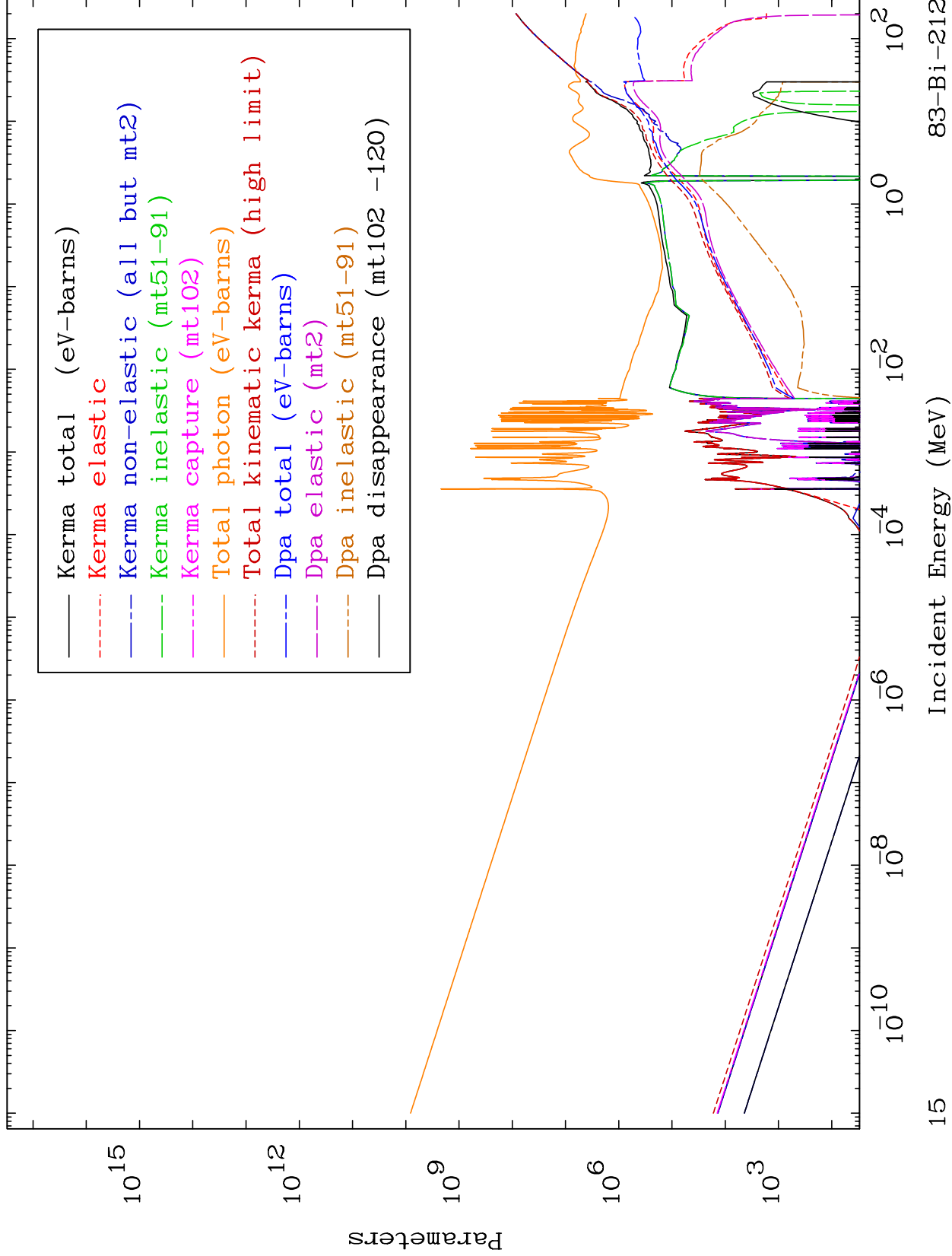
83-Bi-212

MAT 8335

(n,α) Levels
293 Kelvin Cross Sections

83-Bi-212

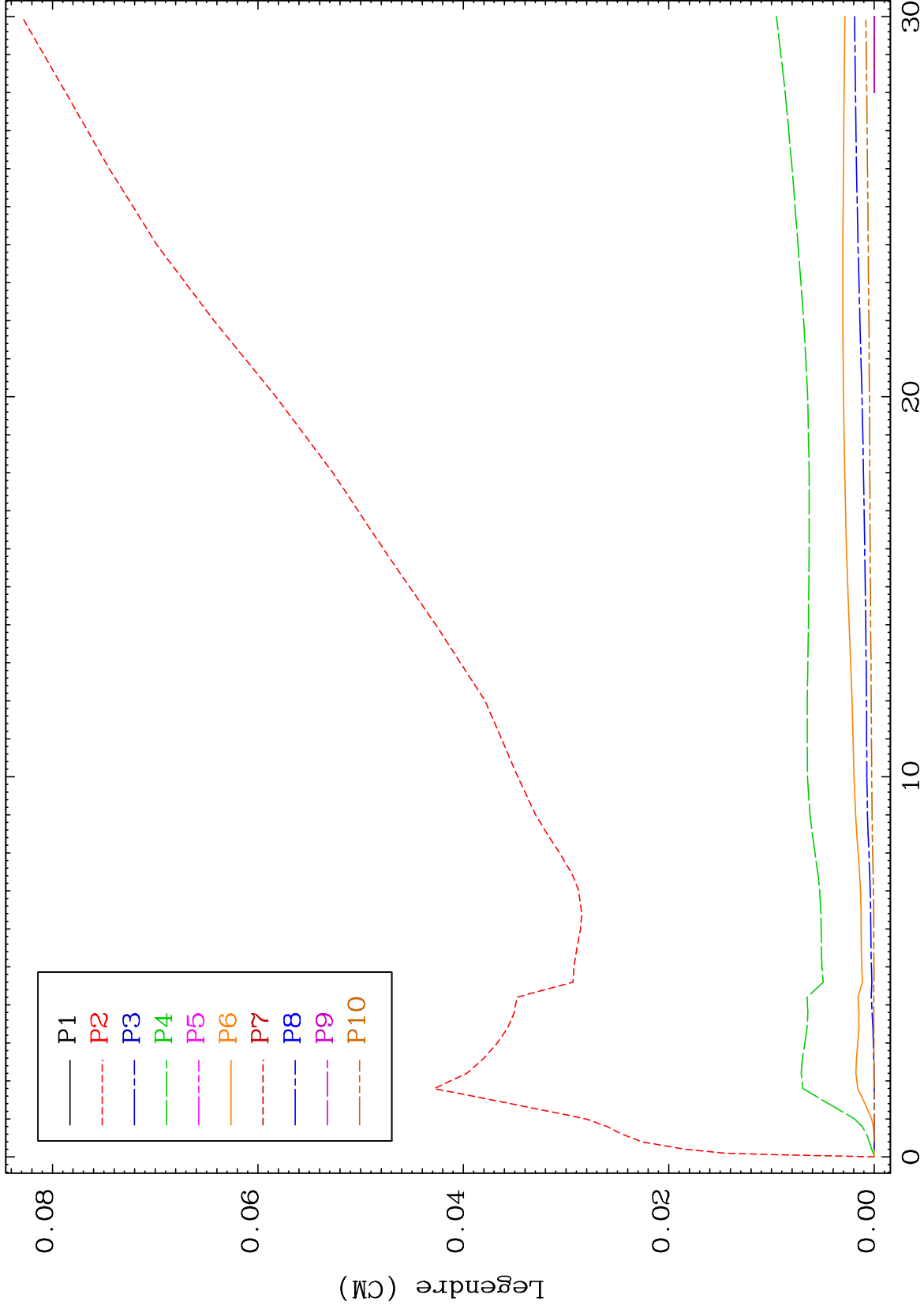




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Elastic Legendre Coefficients

83-Bi-212



16

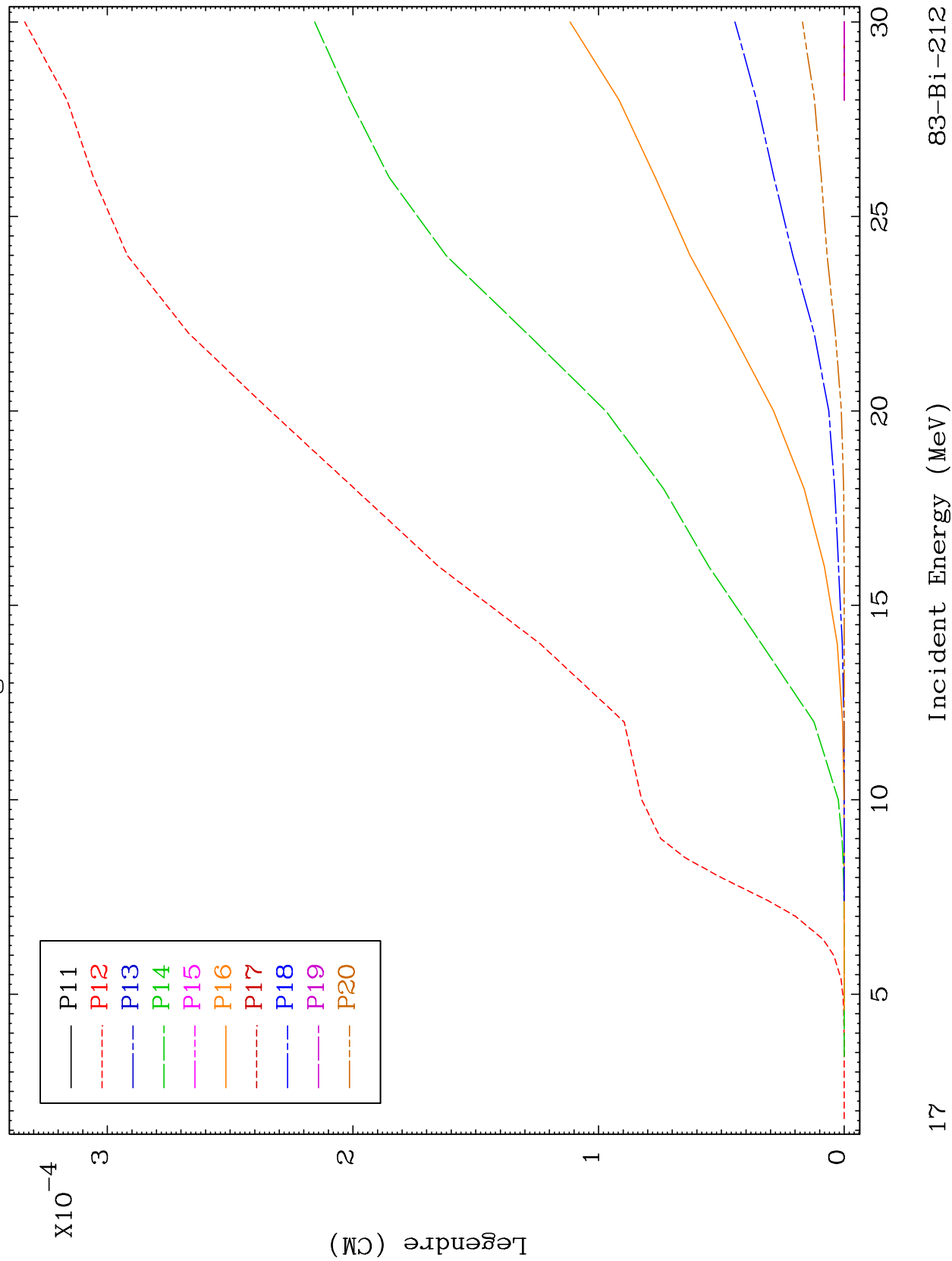
Incident Energy (MeV)

83-Bi-212

MAT 8335

Elastic Legendre Coefficients

83-Bi-212



17

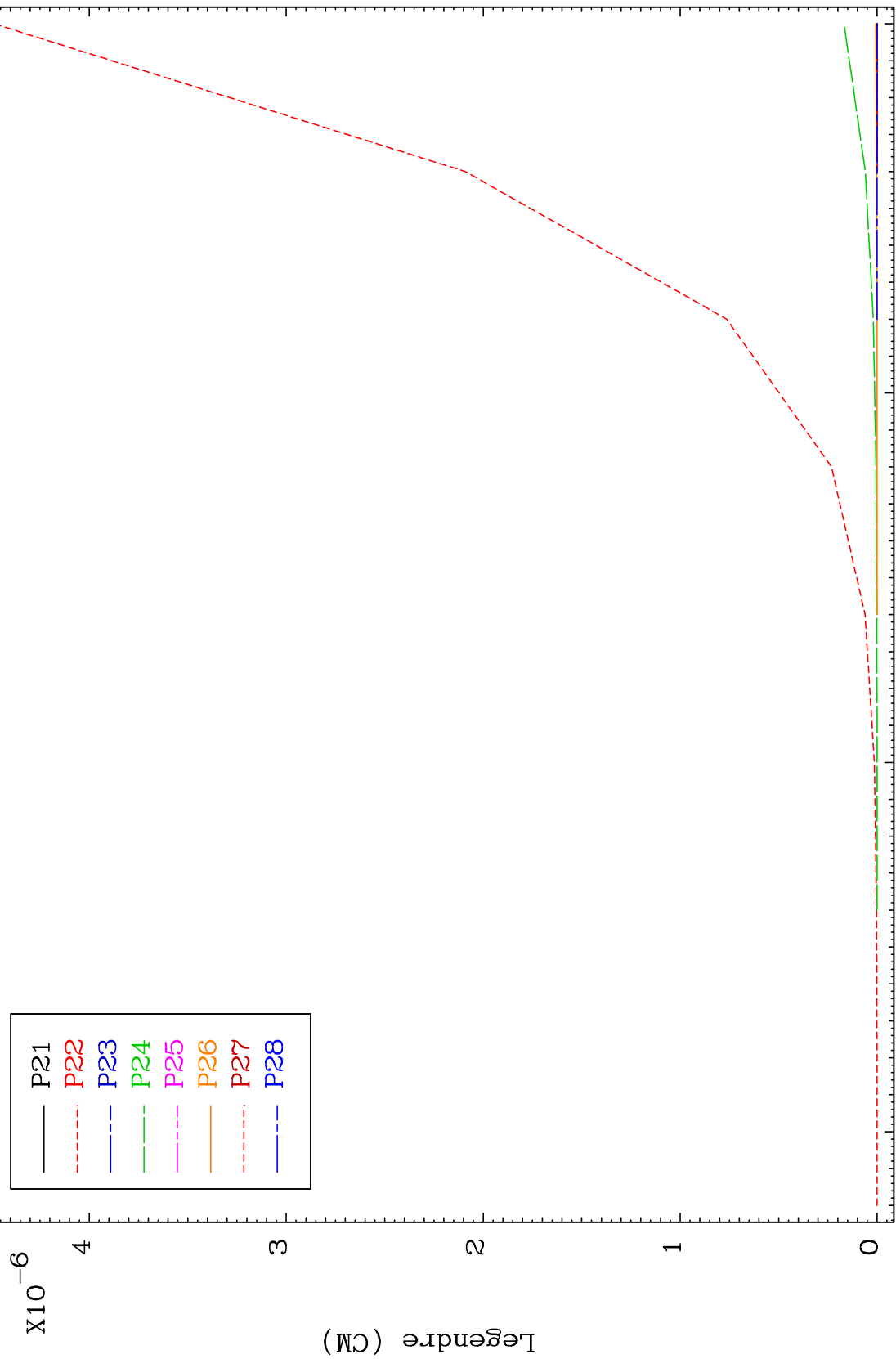
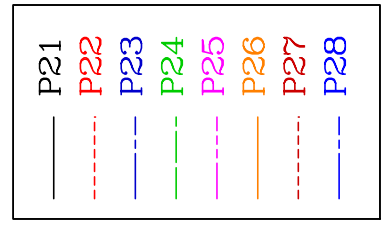
Incident Energy (MeV)

83-Bi-212

MAT 8335

Elastic Legendre Coefficients

83-Bi-212



18

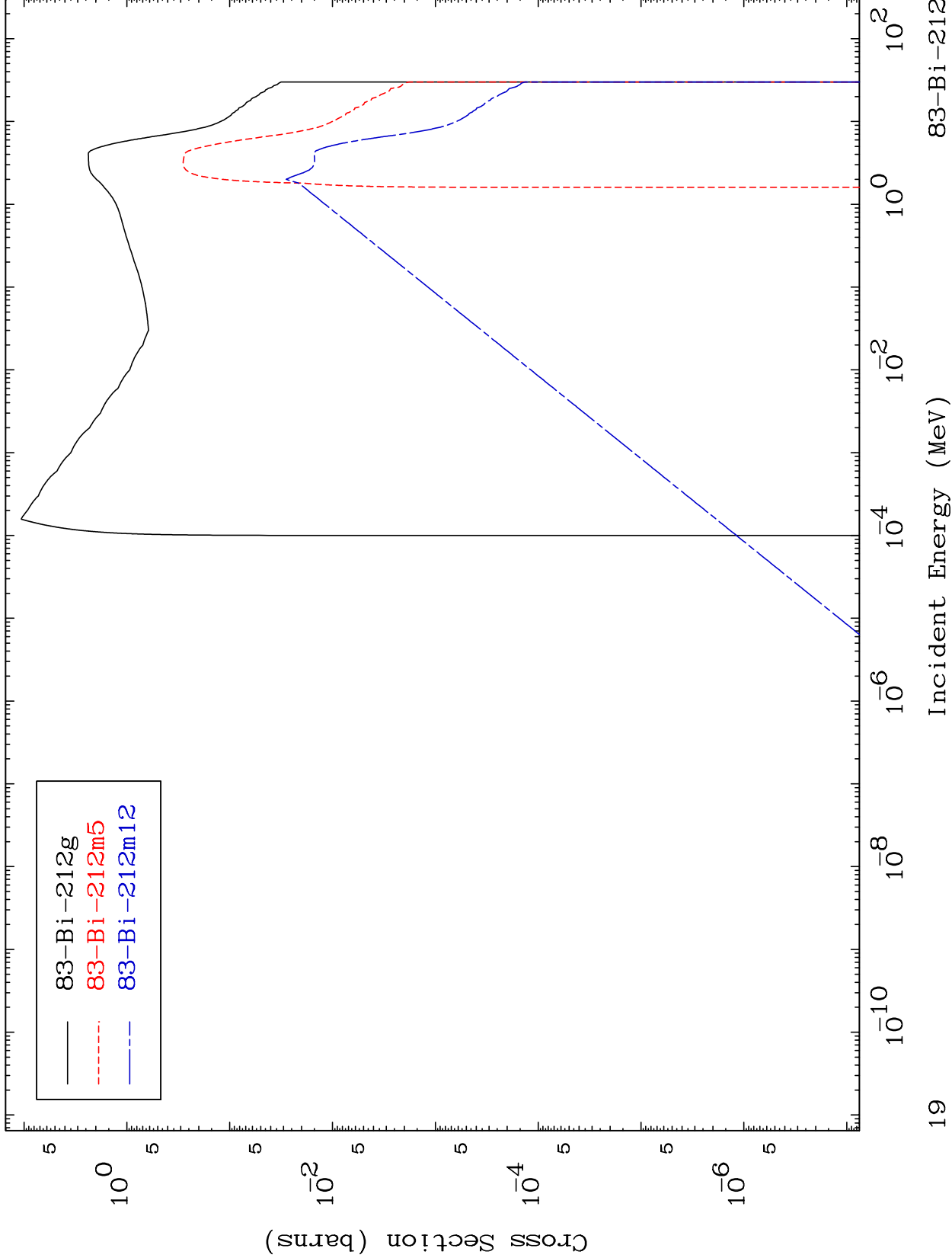
Incident Energy (MeV)

83-Bi-212

MAT 8335

Inelastic
Radionuclide Production Cross Section

83-Bi-212



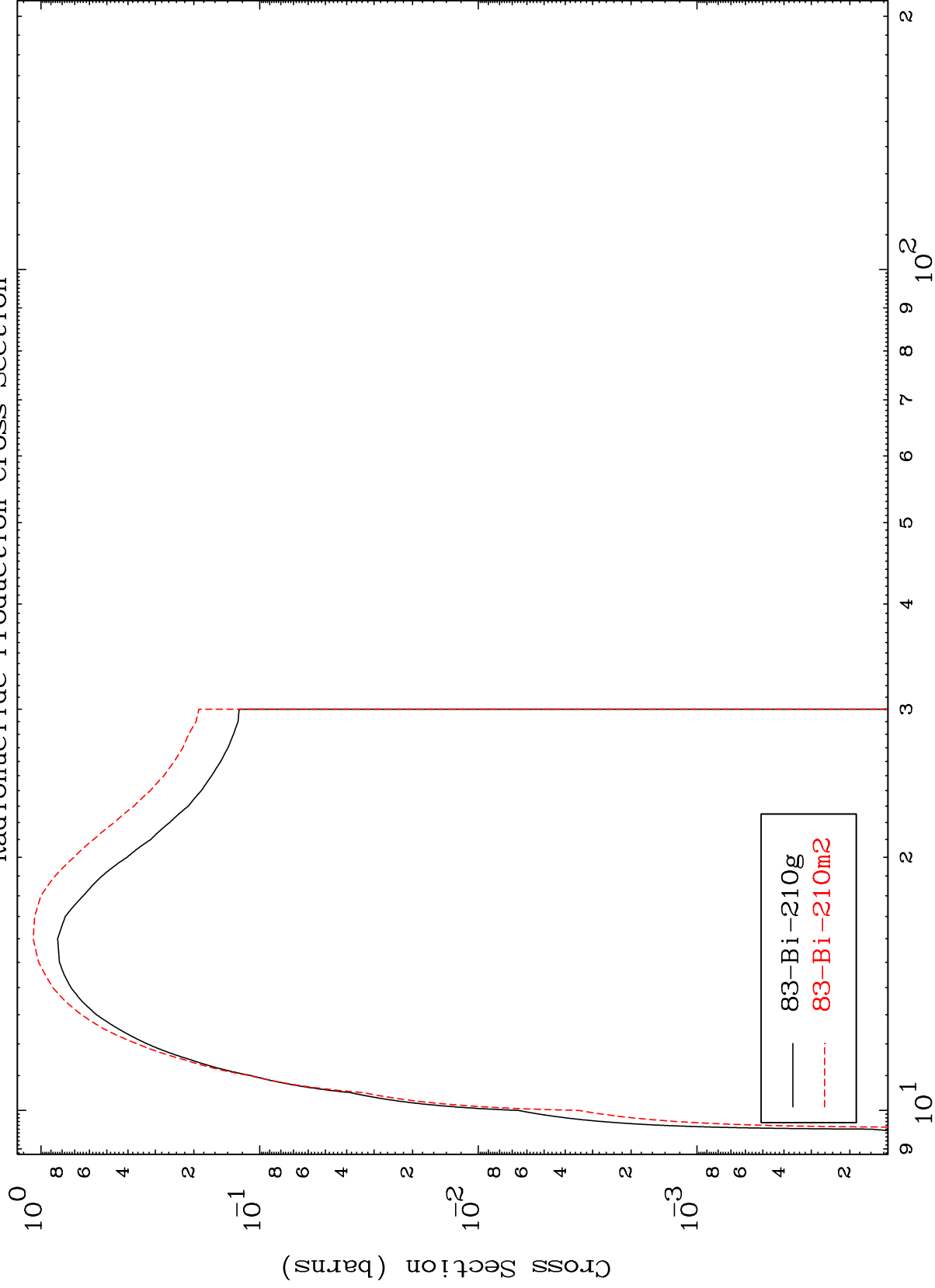
83-Bi-212

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(n,3n)

83-Bi-212

Radionuclide Production Cross Section



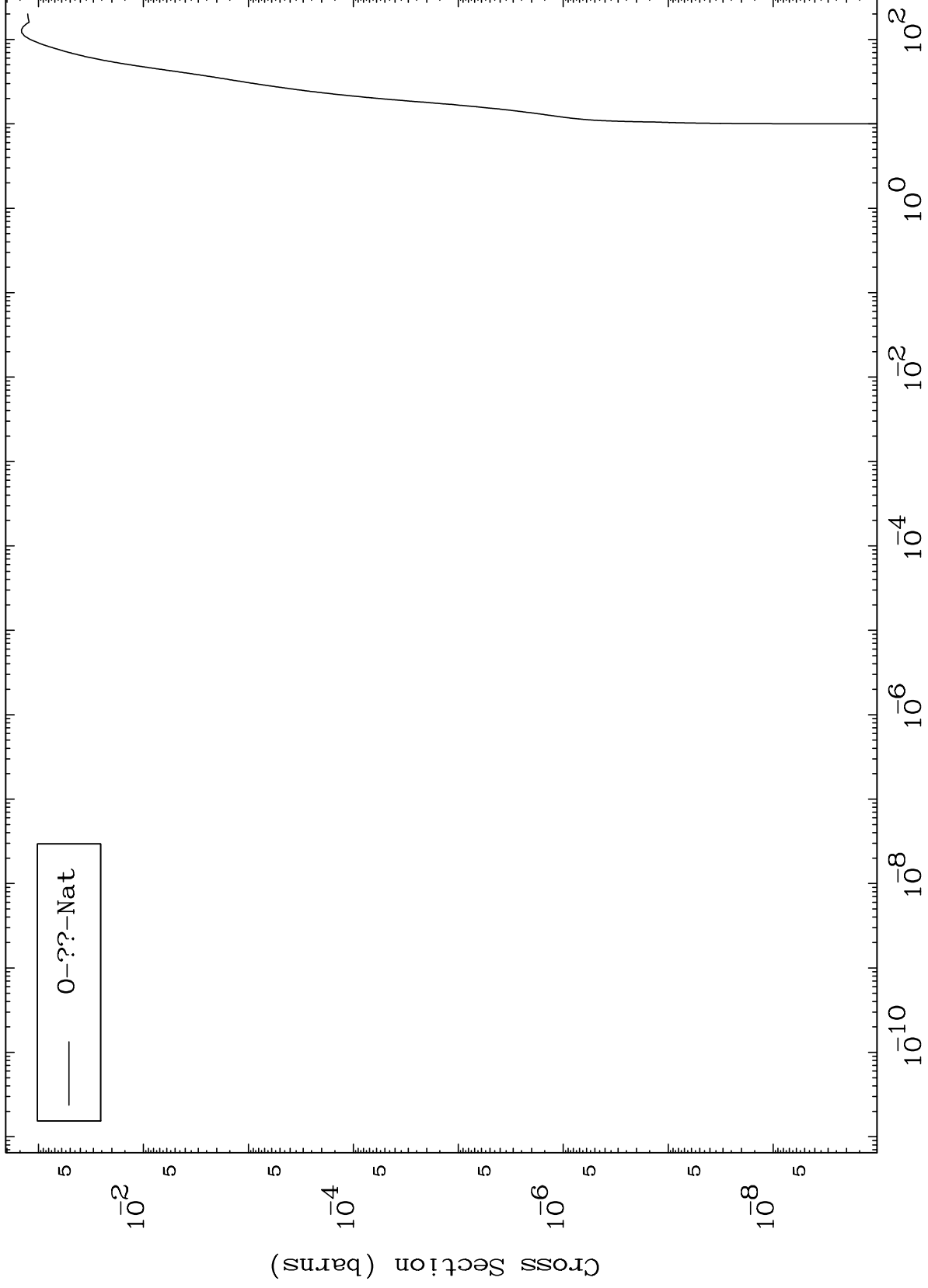
Incident Energy (MeV)

83-Bi-212

MAT 8335

Fission
Radionuclide Production Cross Section

83-Bi-212

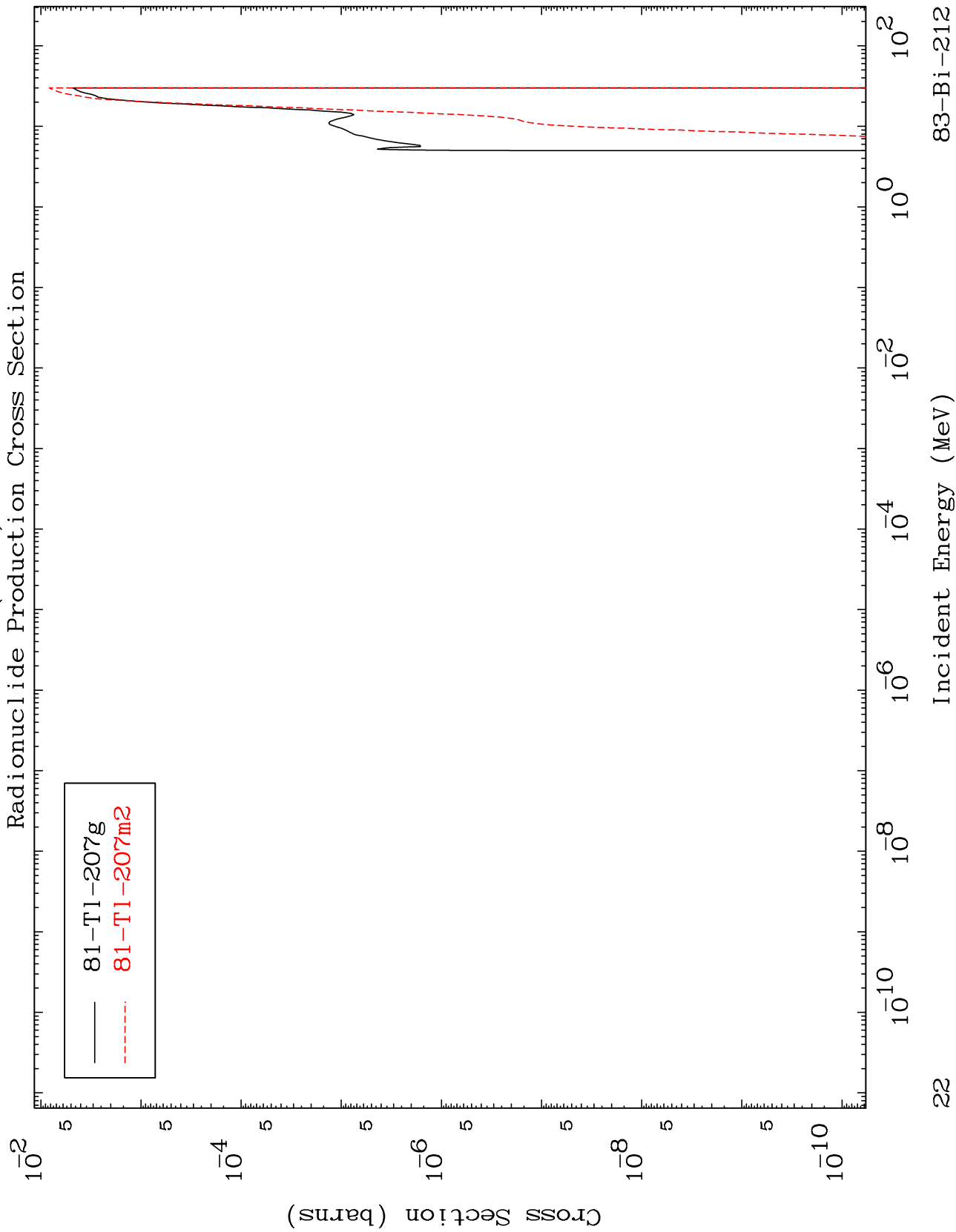


83-Bi-212

MAT 8335

$(n,2n) \alpha$

83-Bi-212

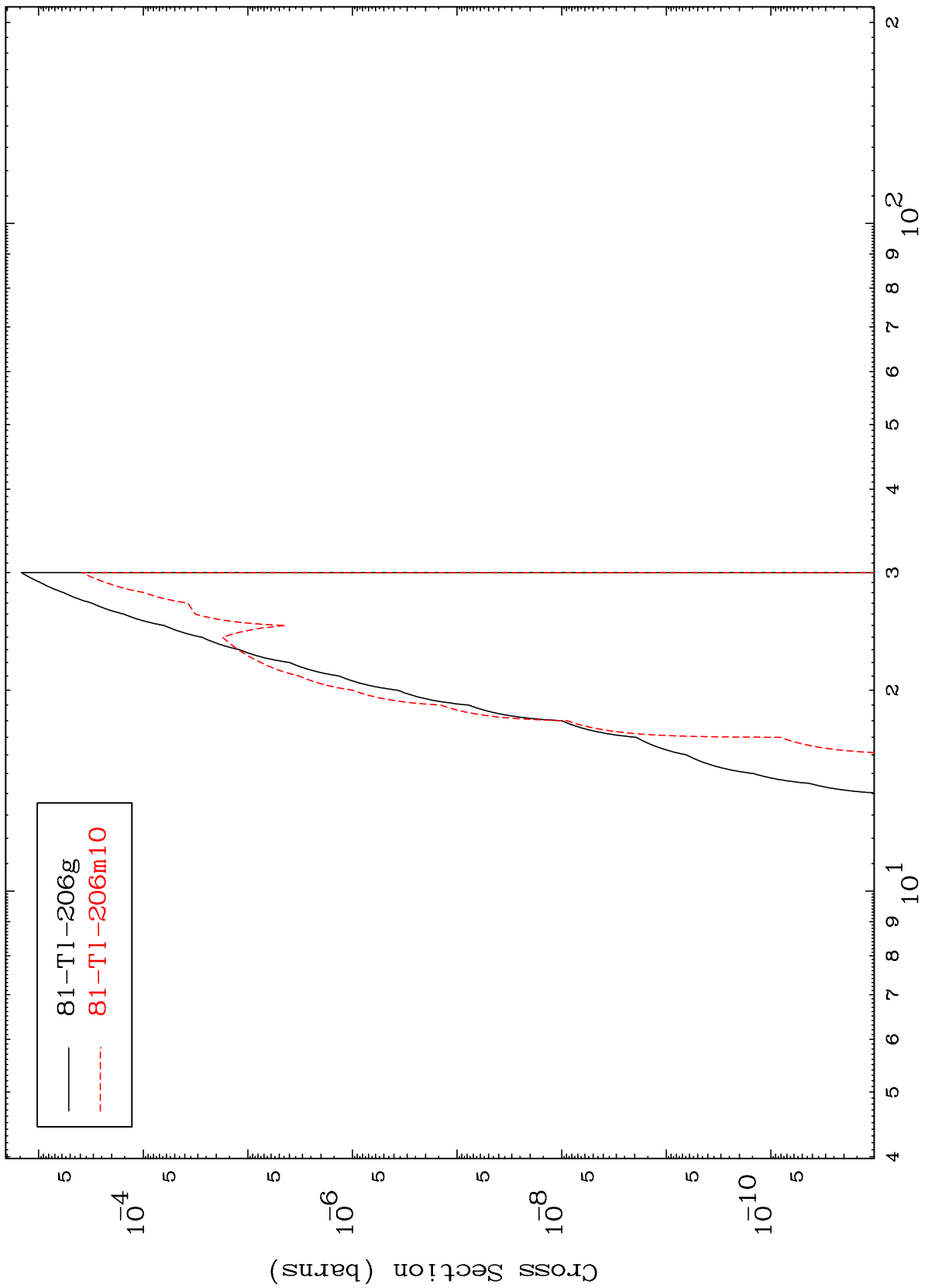


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(n,3n) α

83-Bi-212

Radionuclide Production Cross Section



81-Tl-206g
81-Tl-206m10

23

Incident Energy (MeV)

83-Bi-212