

Program EVALPLOT
(Version 2018-1)

by

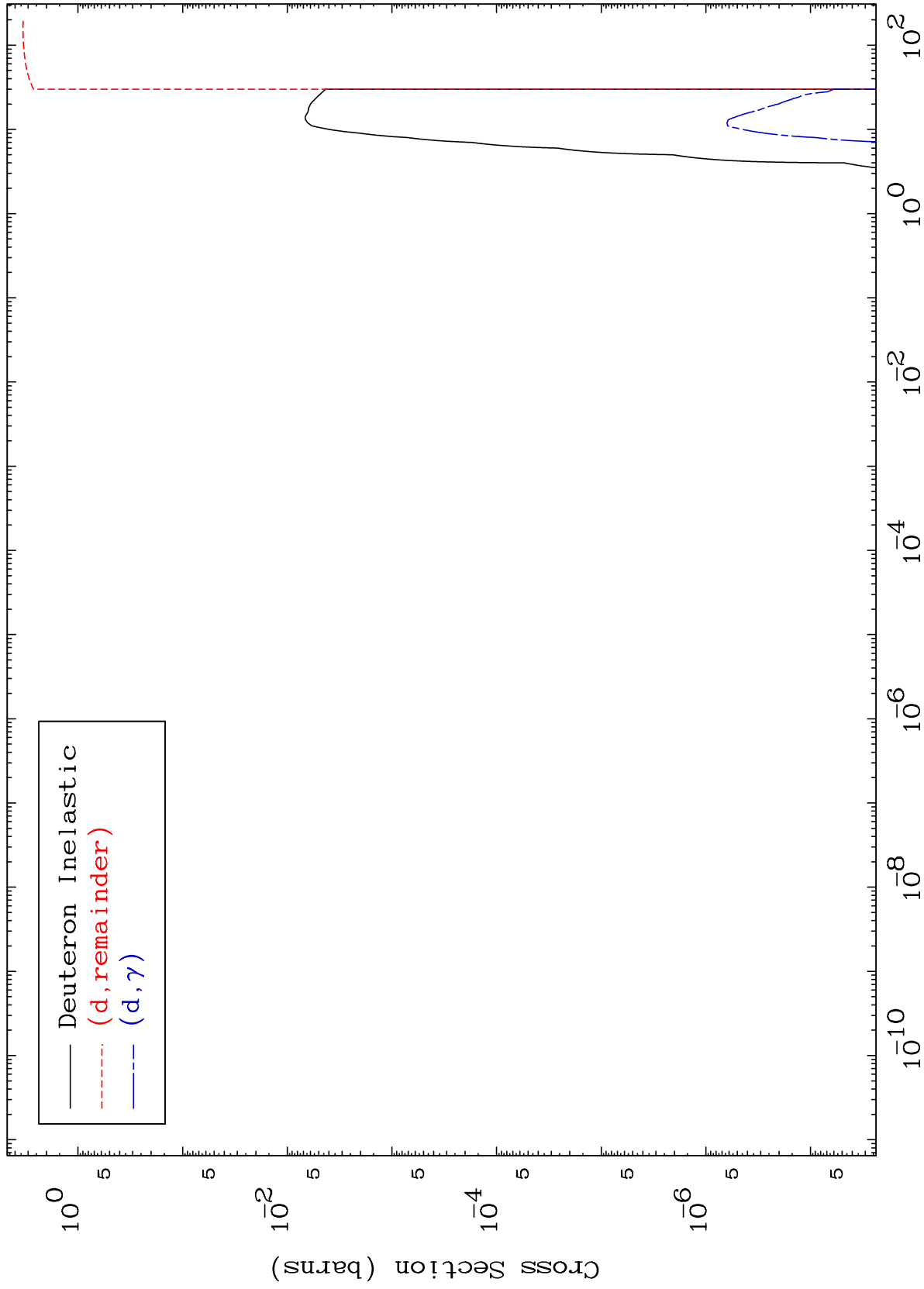
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(Present Contact Information)

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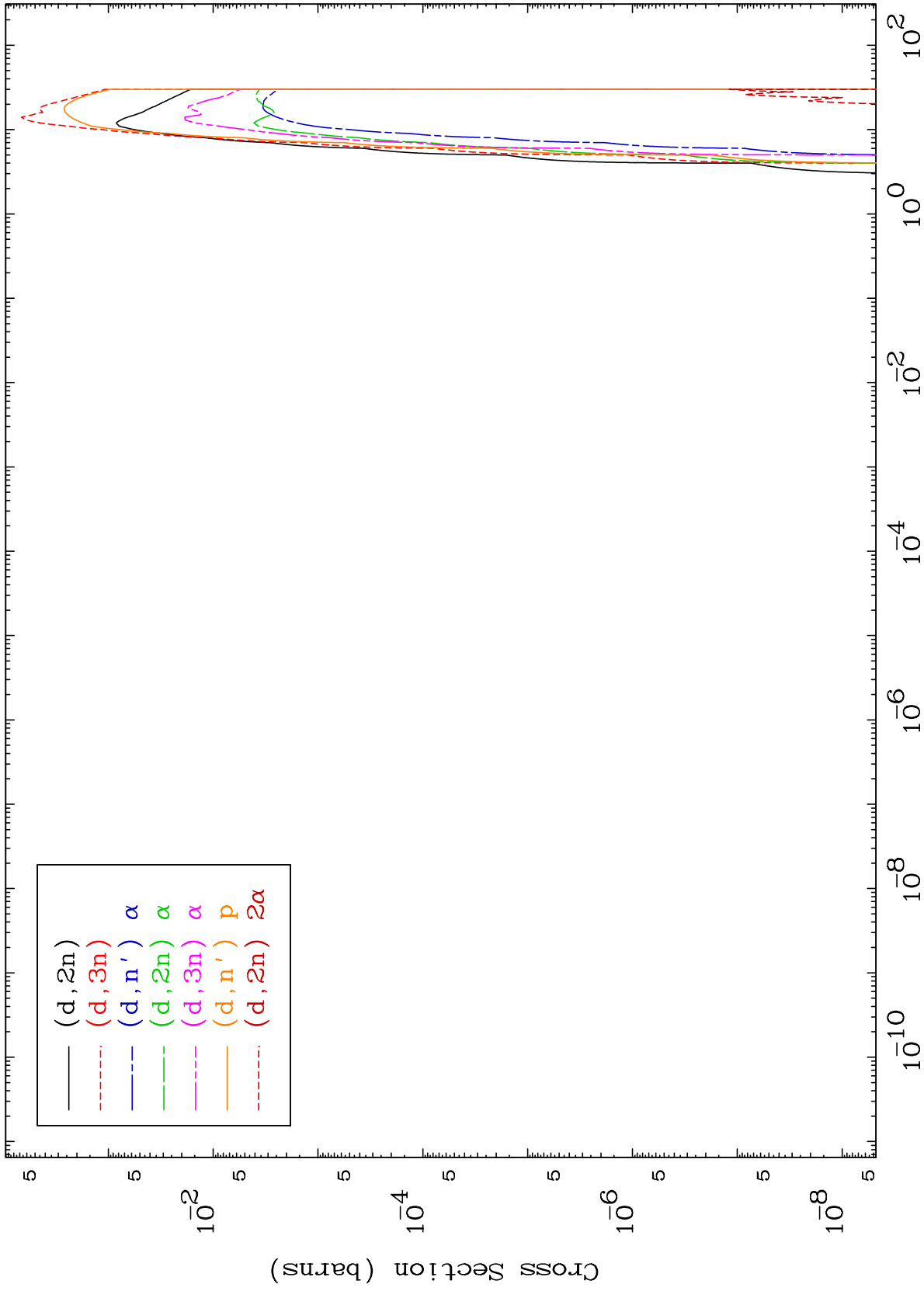
Press Mouse Button to Start



MAT 8344

Deuteron Neutron Production
0 Kelvin Cross Sections

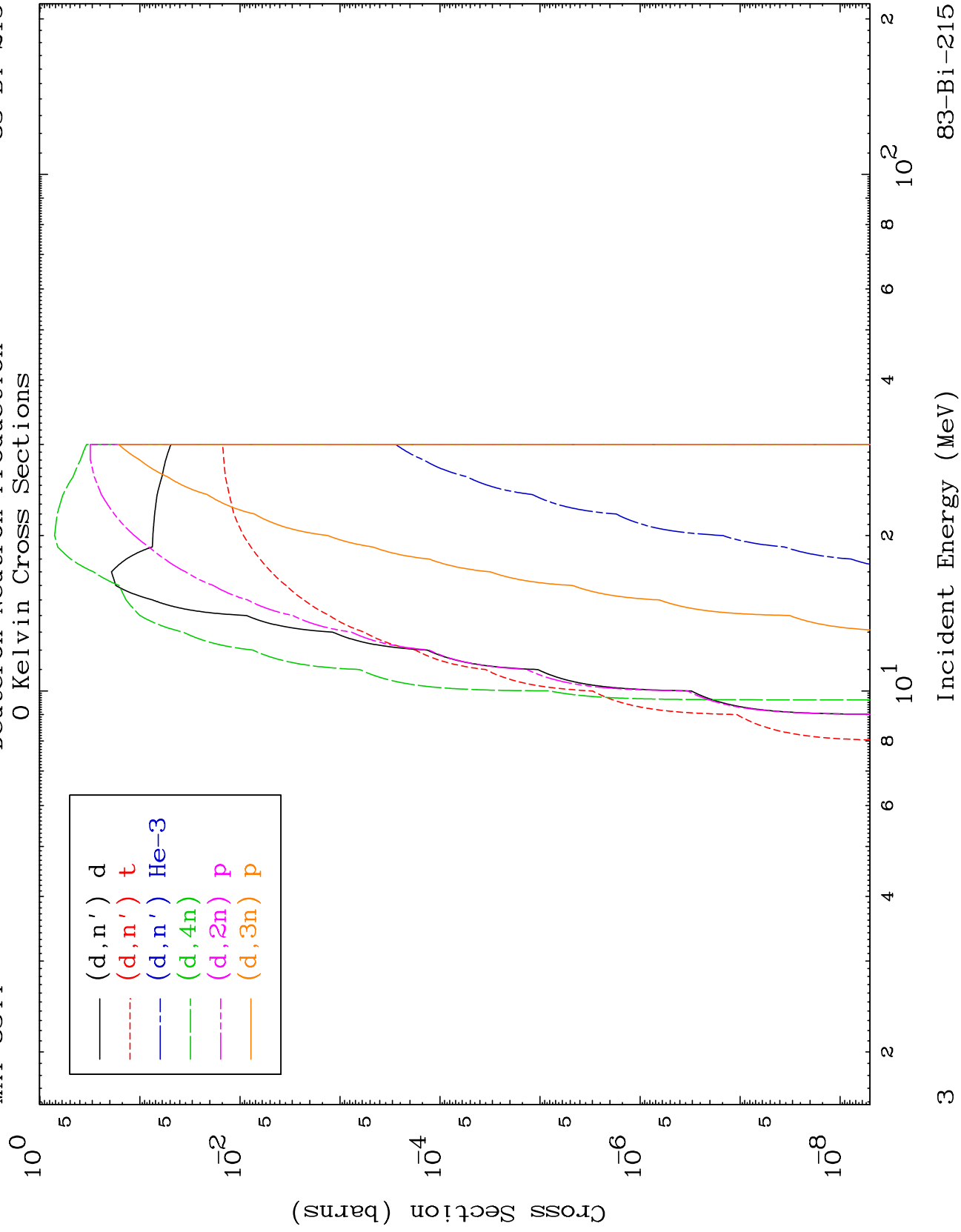
83-Bi-215



2

Incident Energy (MeV)

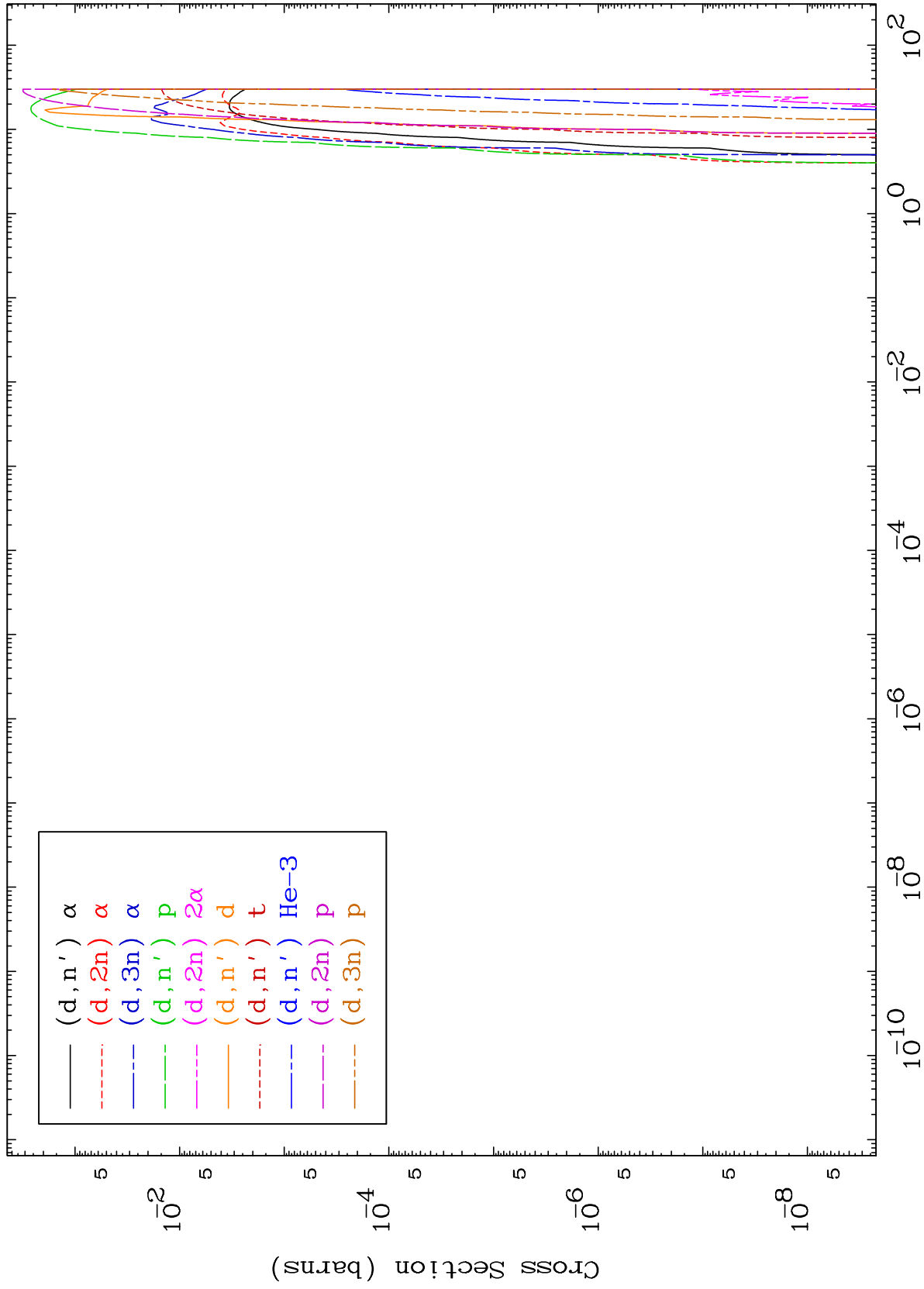
83-Bi-215



MAT 8344

Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-215

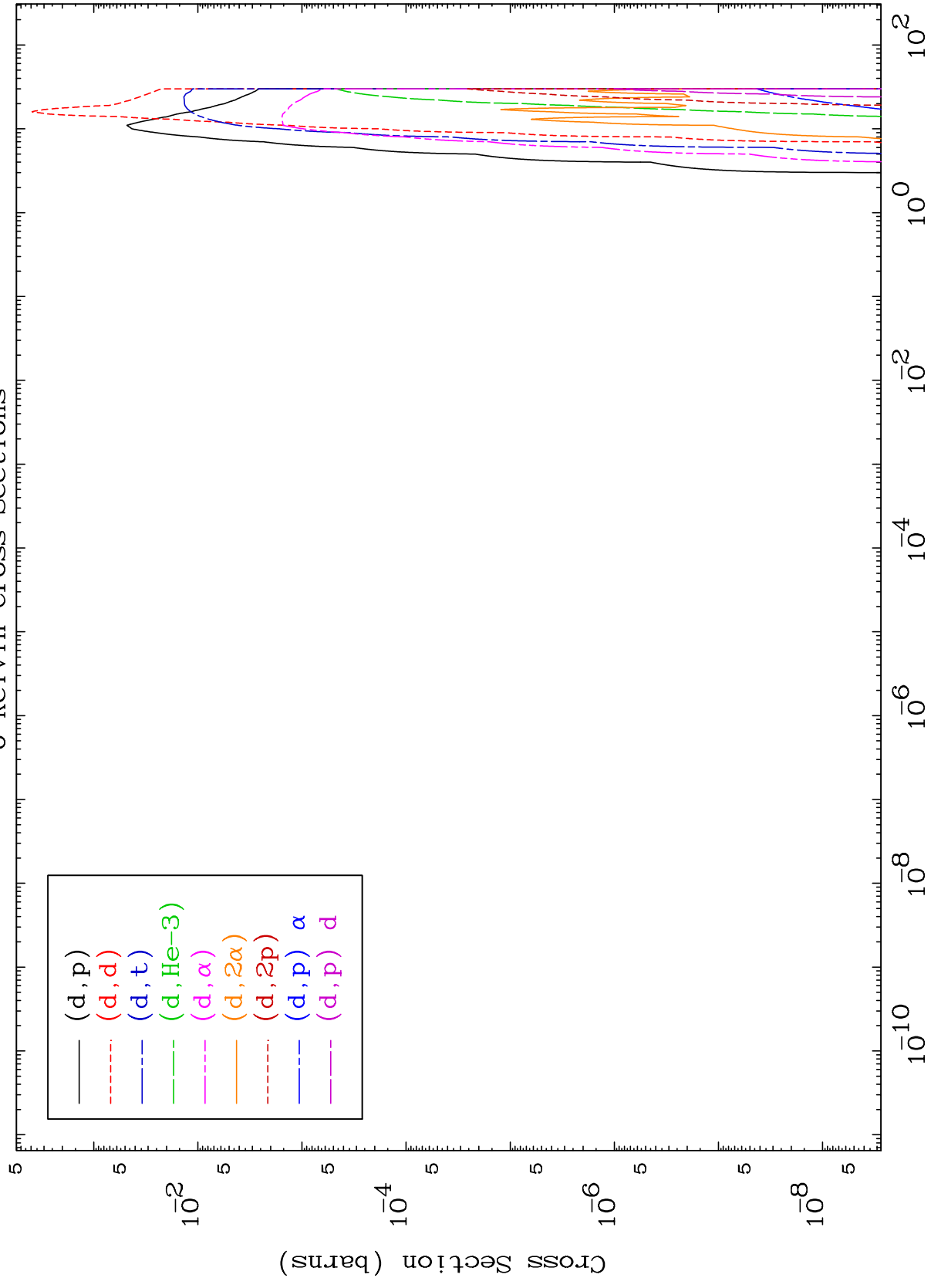


83-Bi-215

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Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-215



5

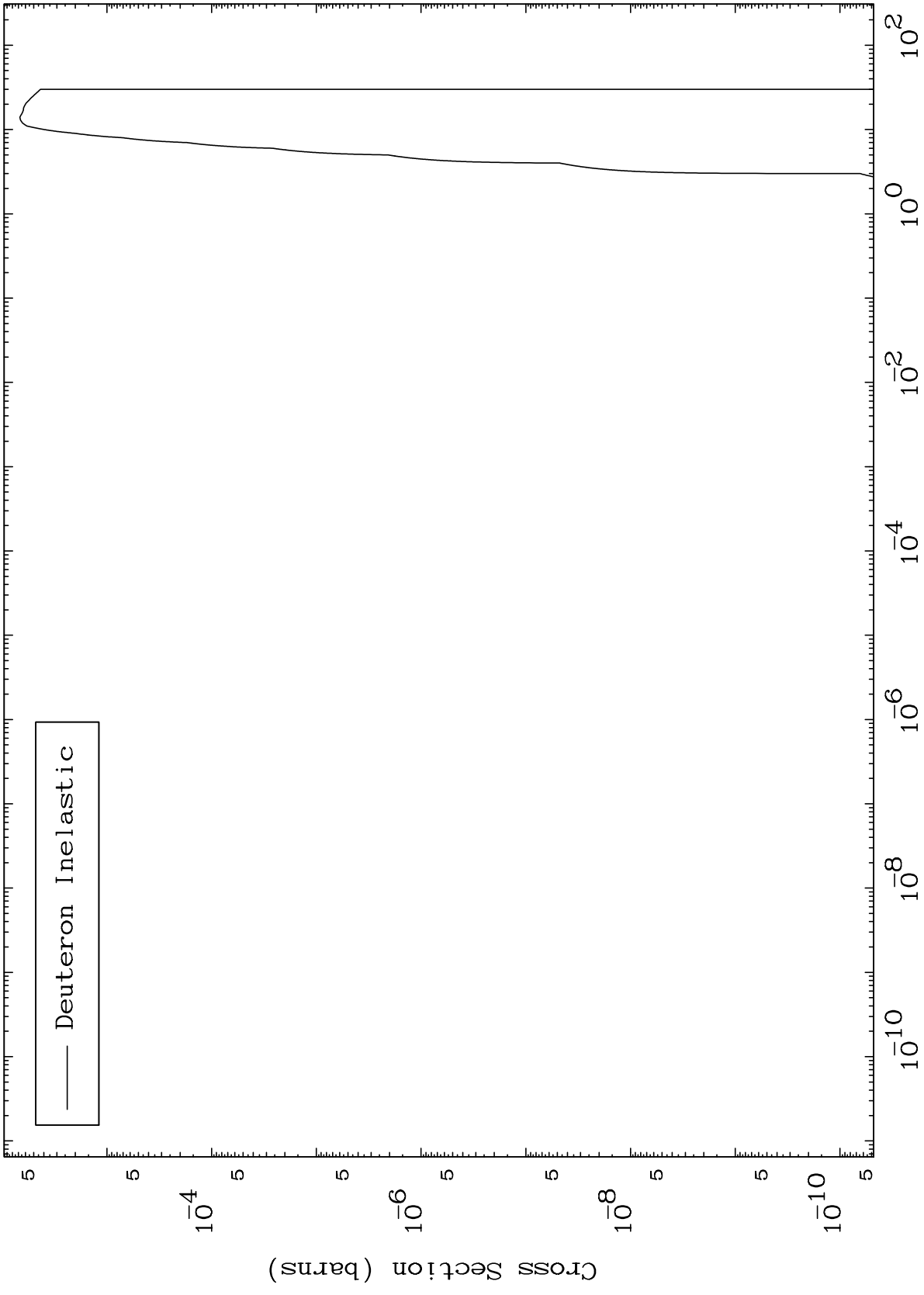
Incident Energy (MeV)

83-Bi-215

MAT 8344

(d,n') Level
0 Kelvin Cross Sections

83-Bi-215

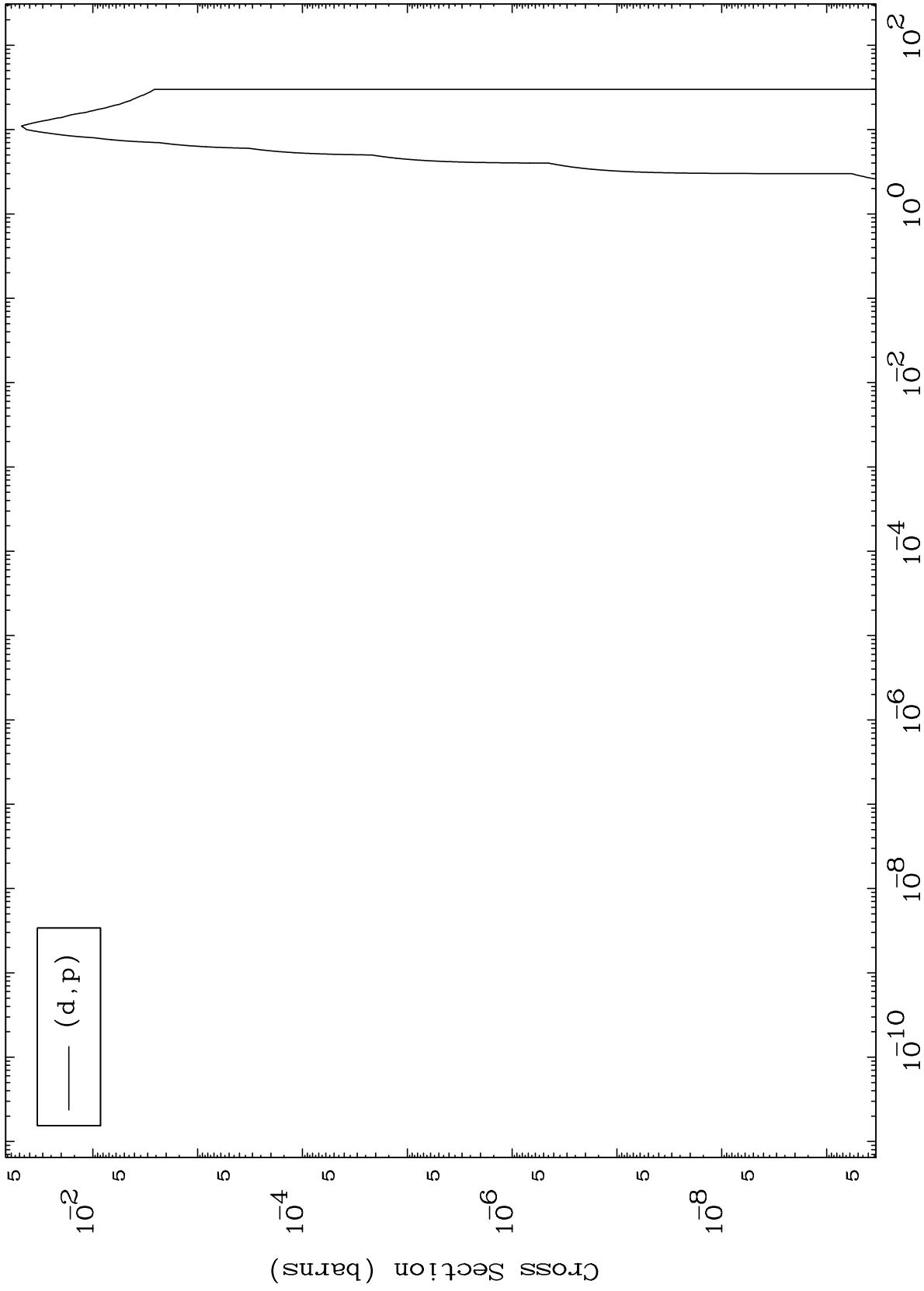


Deuteron Inelastic

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(d,p) Levels
0 Kelvin Cross Sections

83-Bi-215



7

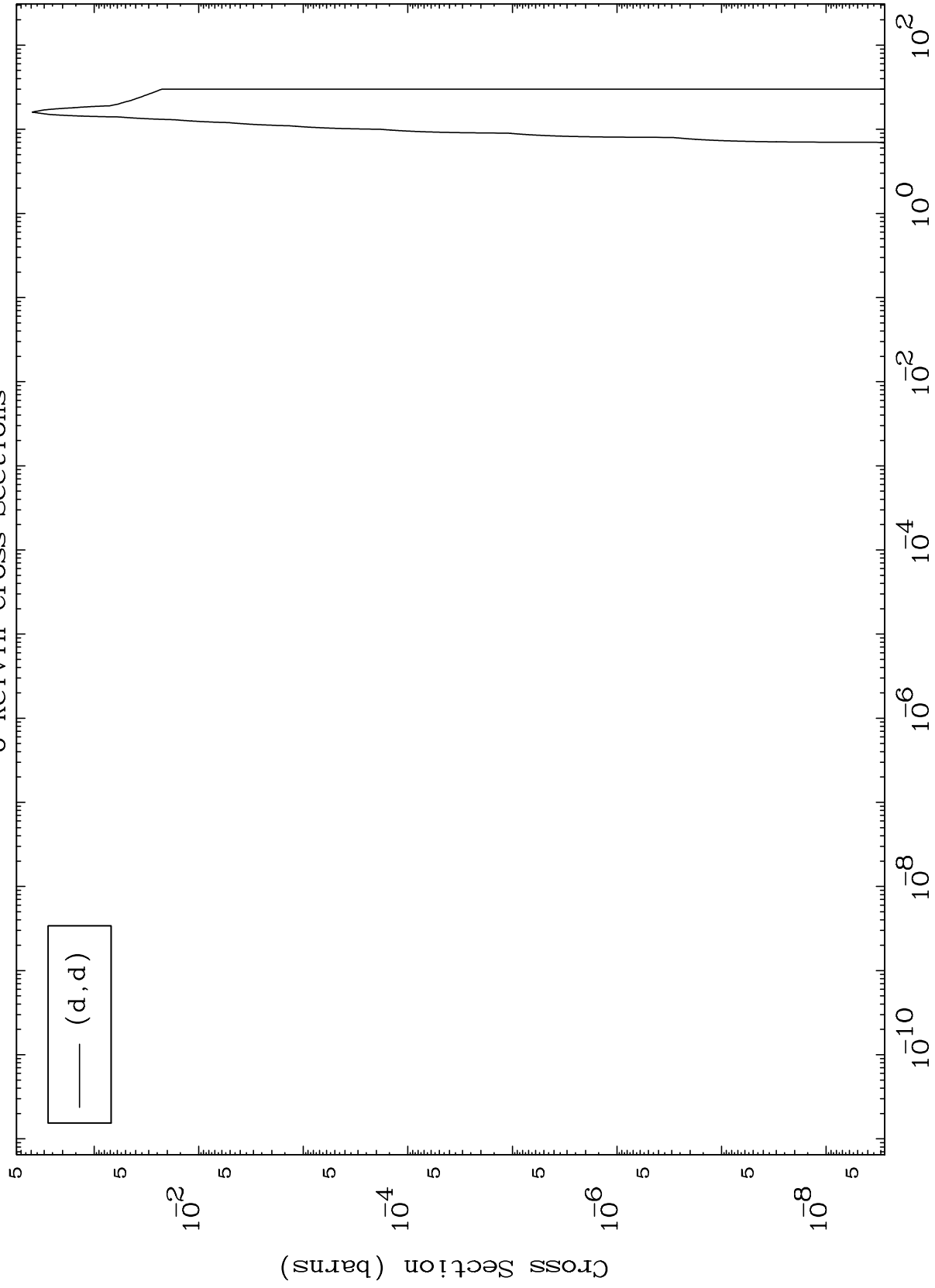
Incident Energy (MeV)

83-Bi-215

MAT 8344

(d,d) Levels
0 Kelvin Cross Sections

83-Bi-215



8

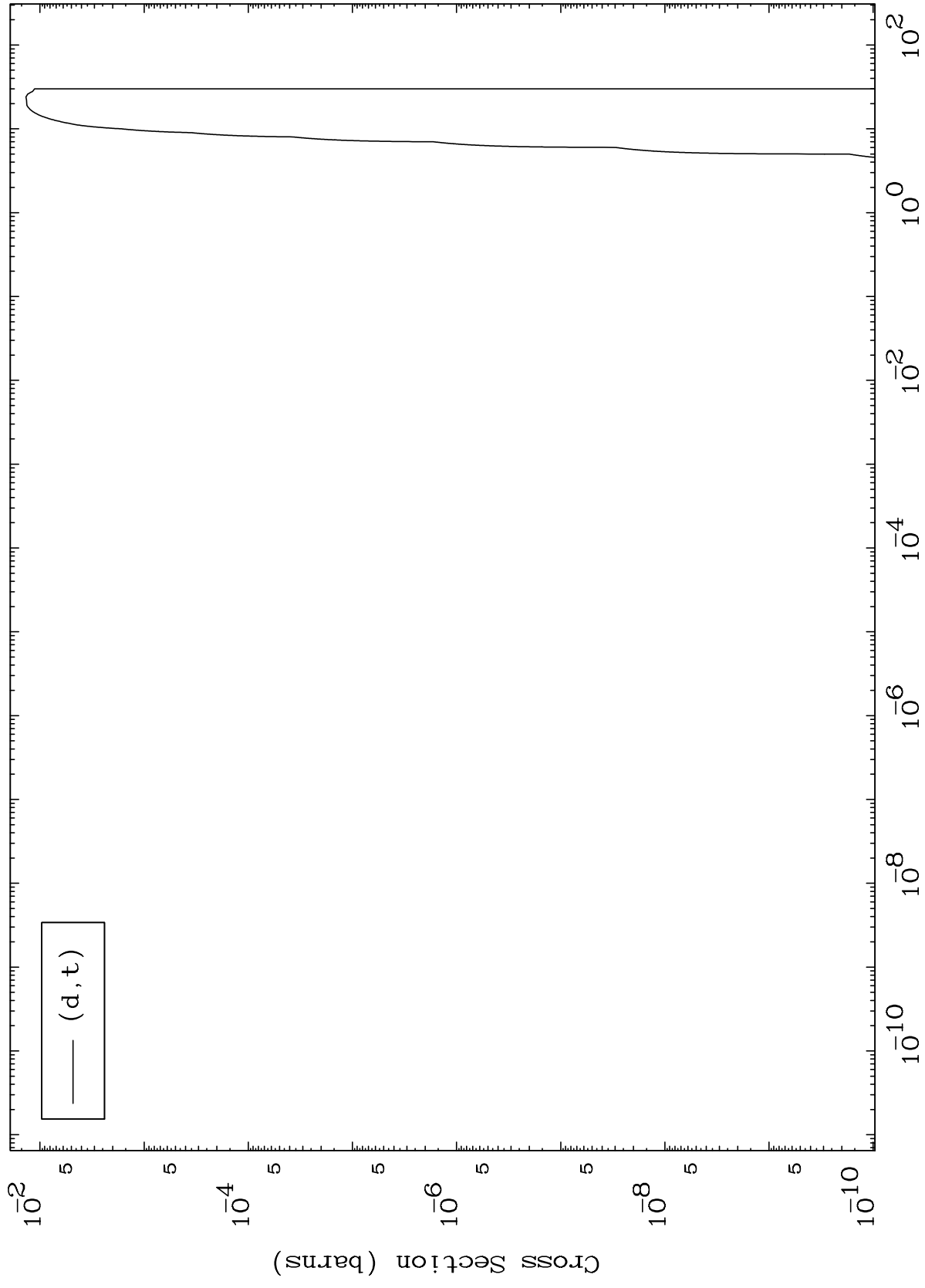
Incident Energy (MeV)

83-Bi-215

MAT 8344

(d,t) Levels
0 Kelvin Cross Sections

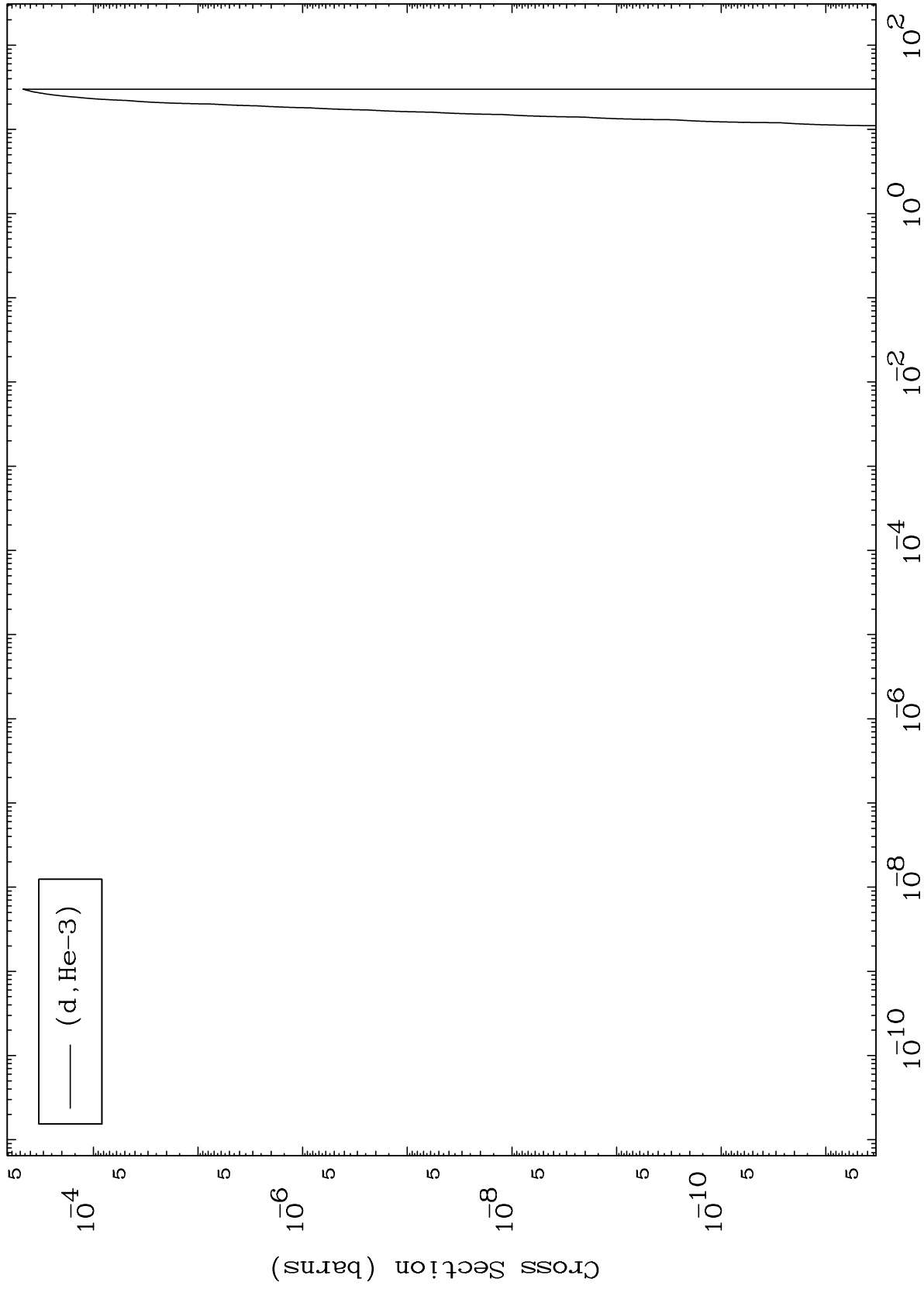
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MAT 8344

(d,He3) Levels
0 Kelvin Cross Sections

83-Bi-215



10

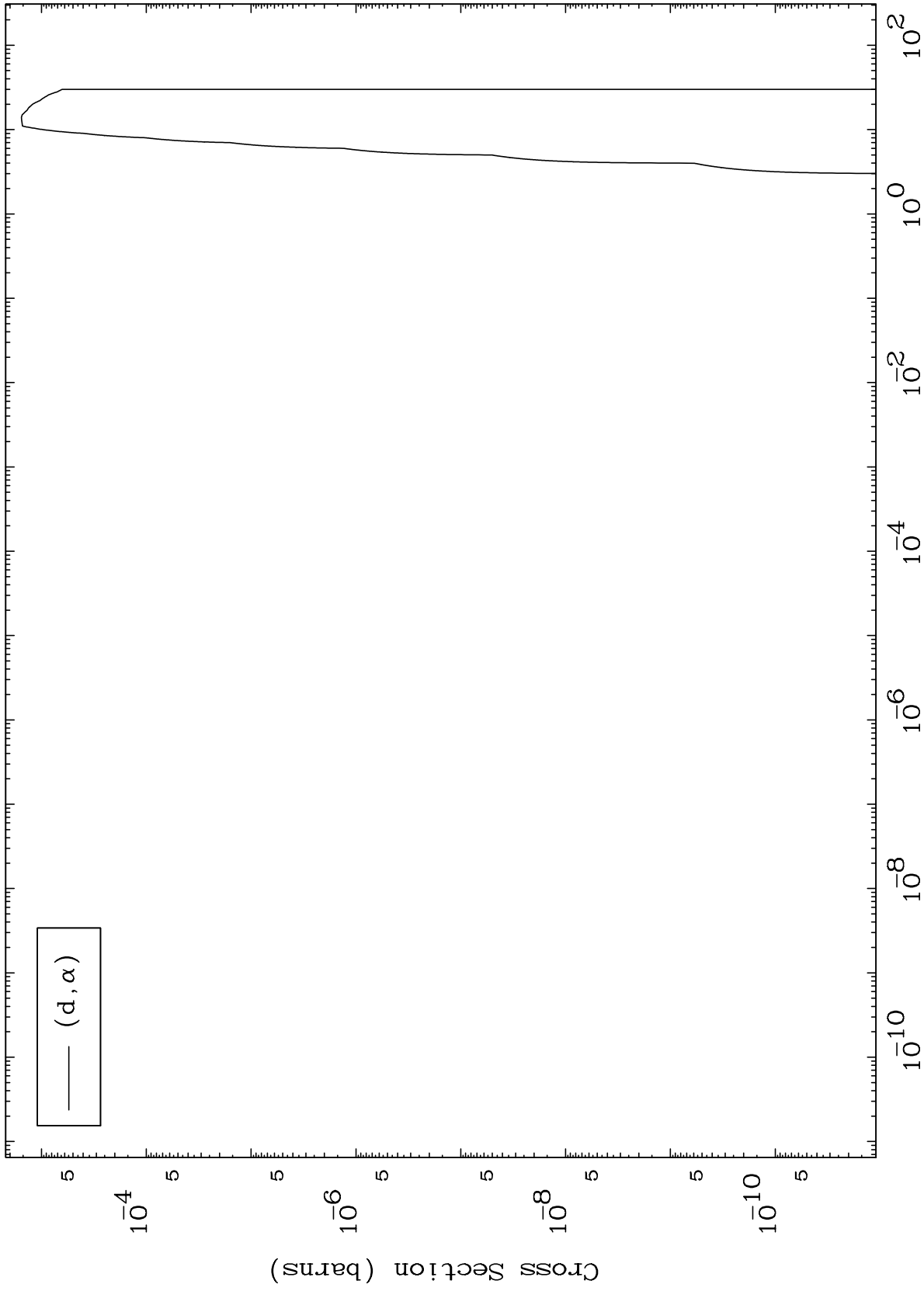
Incident Energy (MeV)

83-Bi-215

MAT 8344

(d, α) Levels
0 Kelvin Cross Sections

83-Bi-215



11

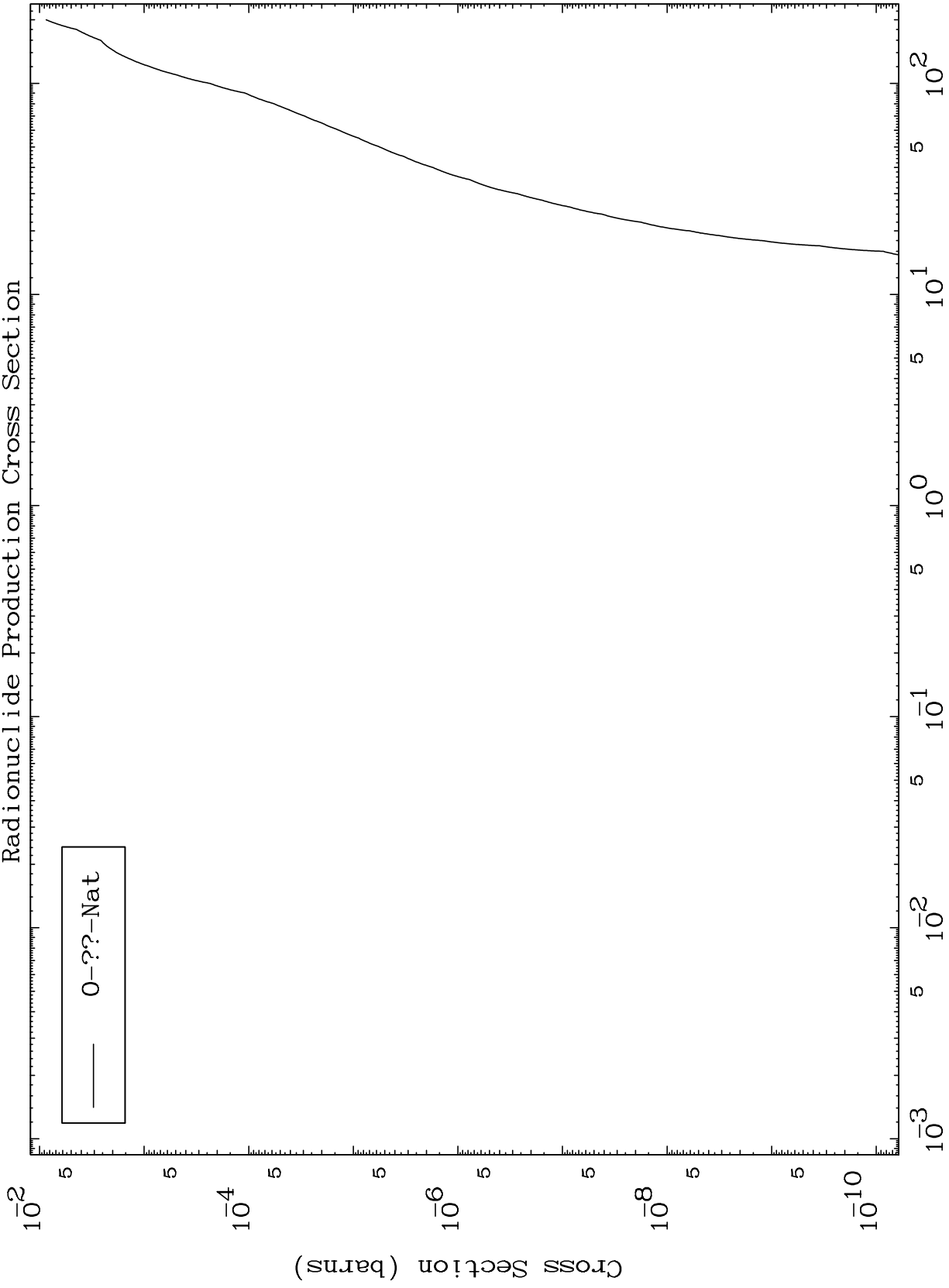
Incident Energy (MeV)

83-Bi-215

MAT 8344

Deuteron Fission
Radionuclide Production Cross Section

83-Bi-215



0-??-Nat

12

Incident Energy (MeV)

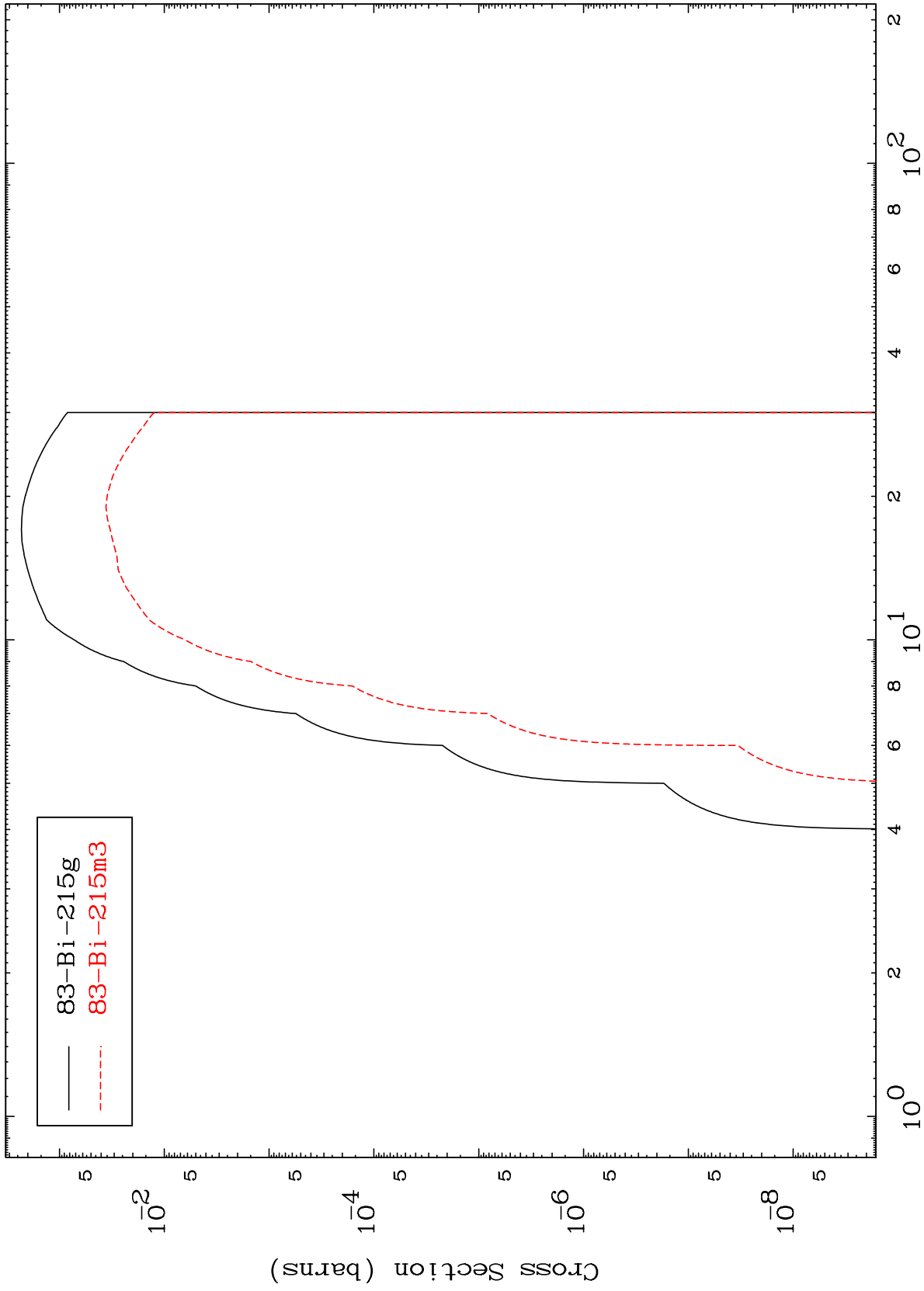
83-Bi-215

MAT 8344

(d,n') p

83-Bi-215

Radionuclide Production Cross Section



13

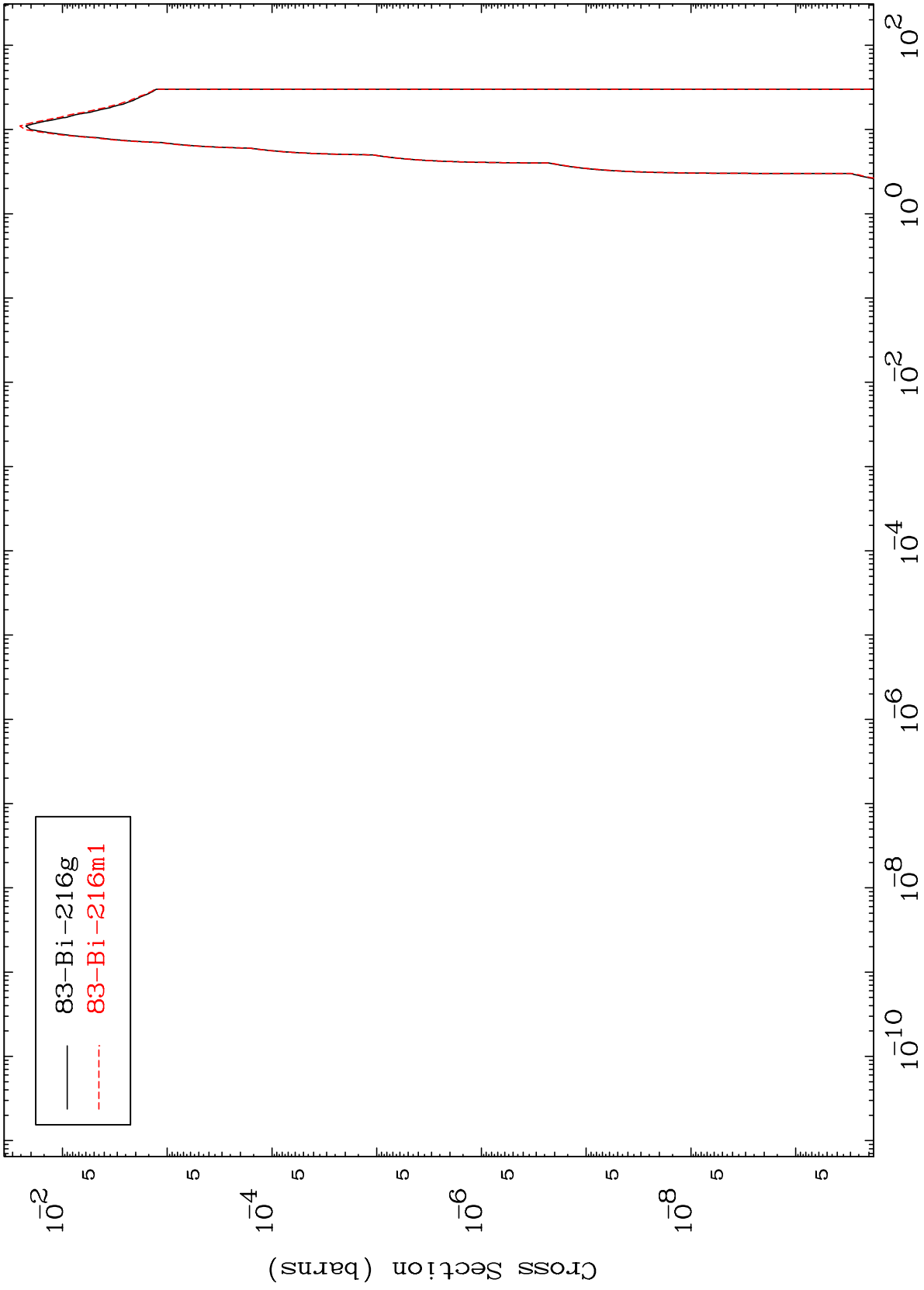
Incident Energy (MeV)

83-Bi-215

MAT 8344

(d,p)
Radionuclide Production Cross Section

83-Bi-215



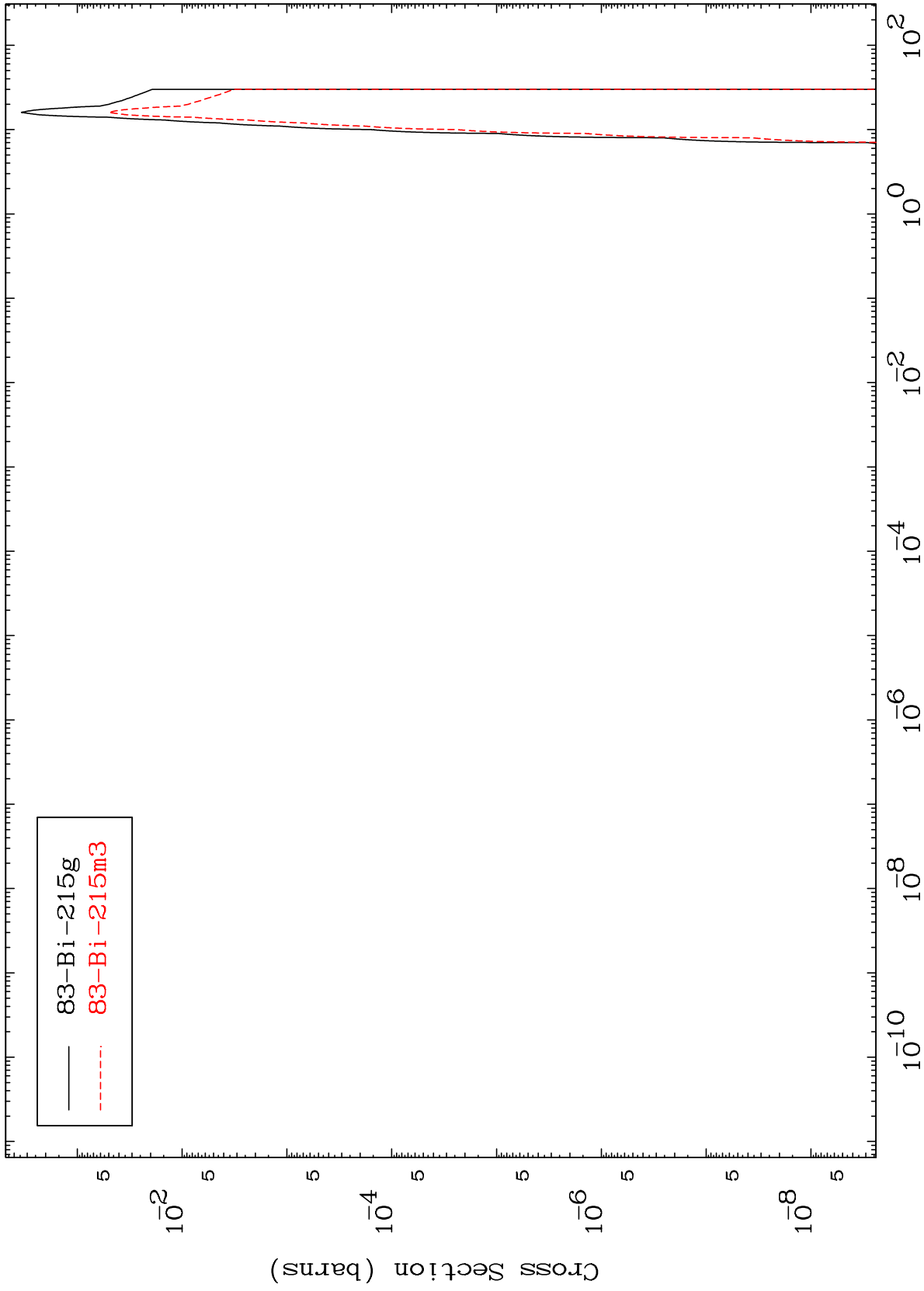
83-Bi-215

MAT 8344

(d,d)

⁸³Bi-215

Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁸³Bi-215