

Program EVALPLOT
(Version 2018-1)

by

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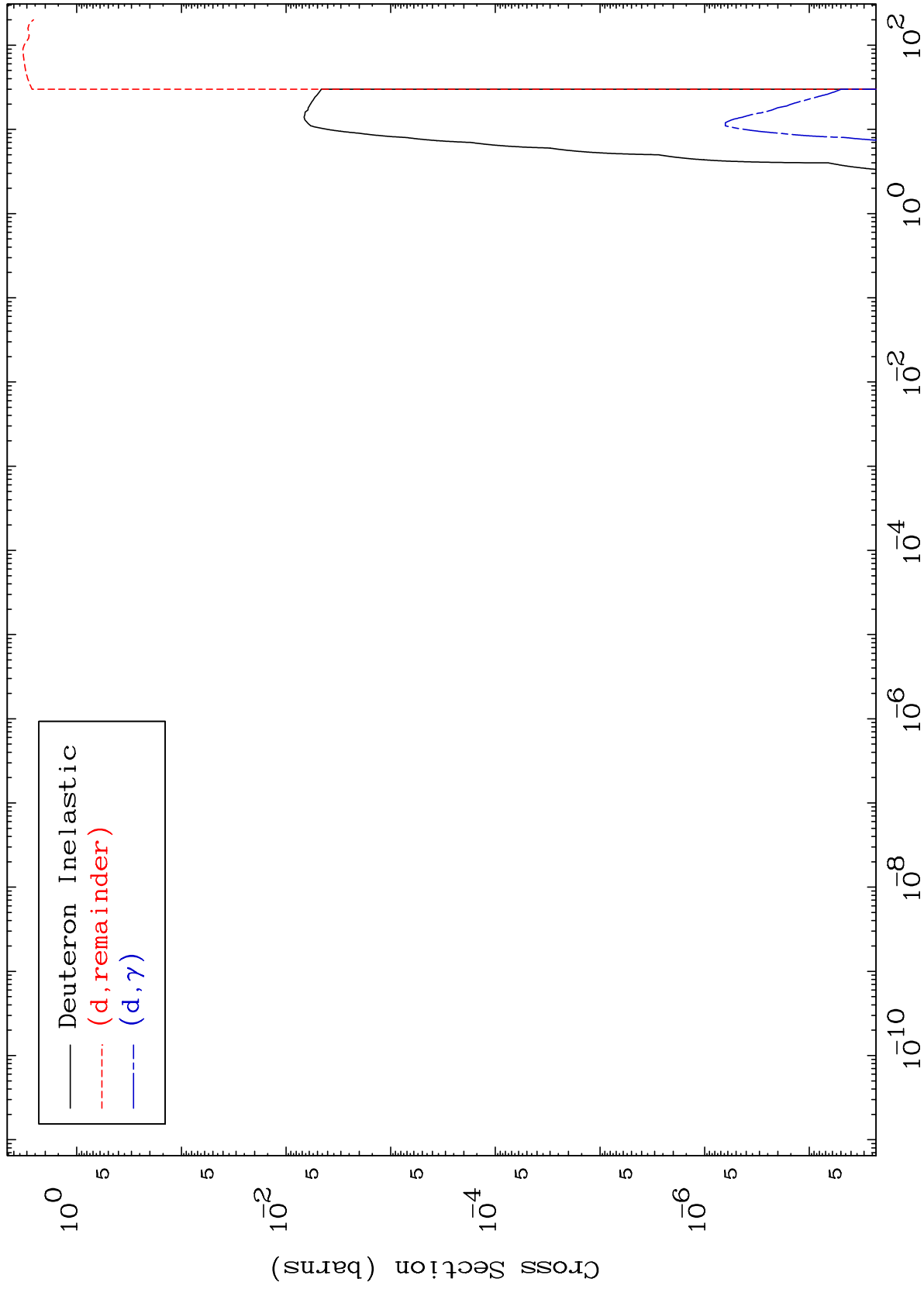
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8346

Deuteron Major
0 Kelvin Cross Sections

83-Bi-216



1

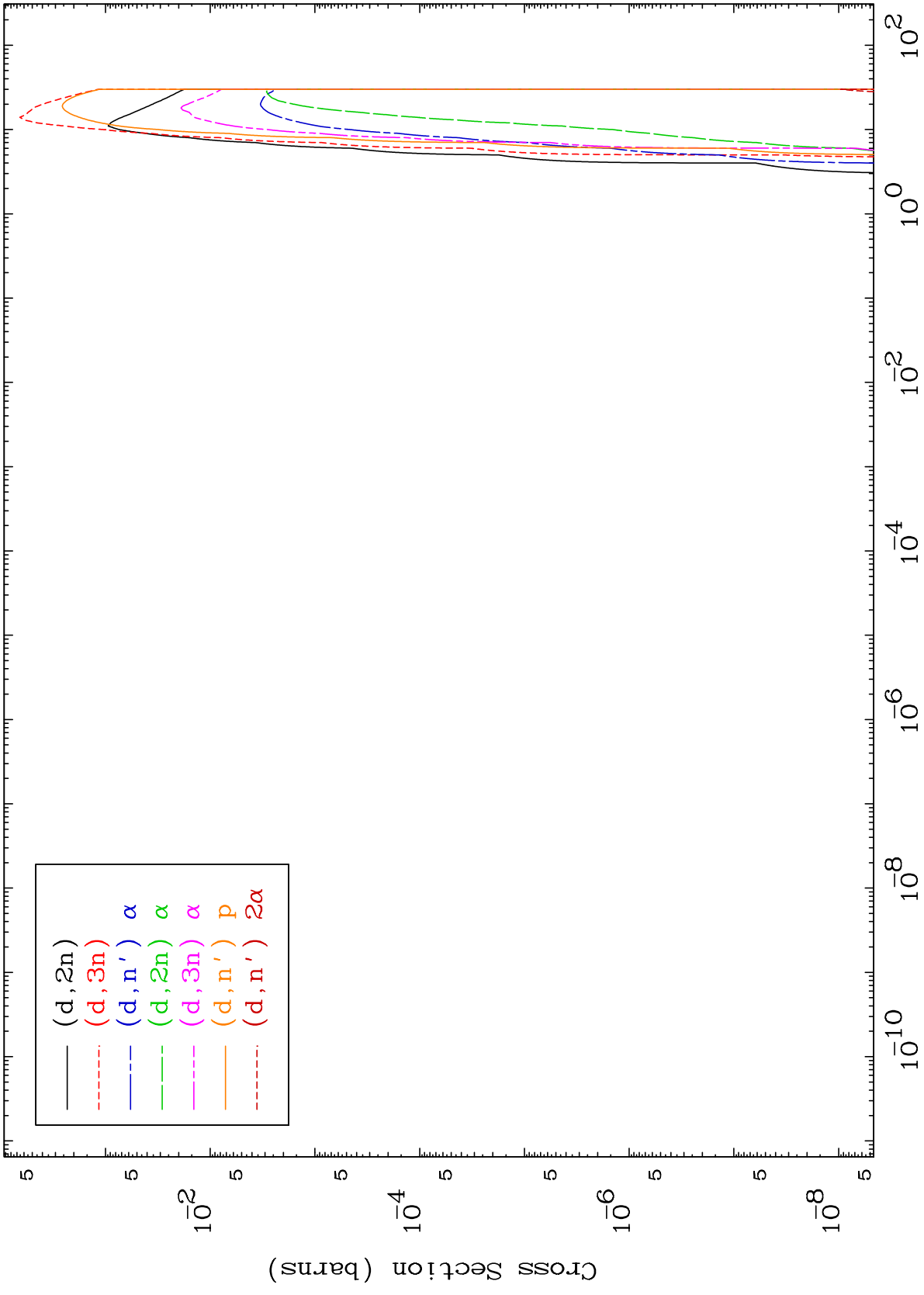
Incident Energy (MeV)

83-Bi-216

MAT 8346

Deuteron Neutron Production
0 Kelvin Cross Sections

83-Bi-216



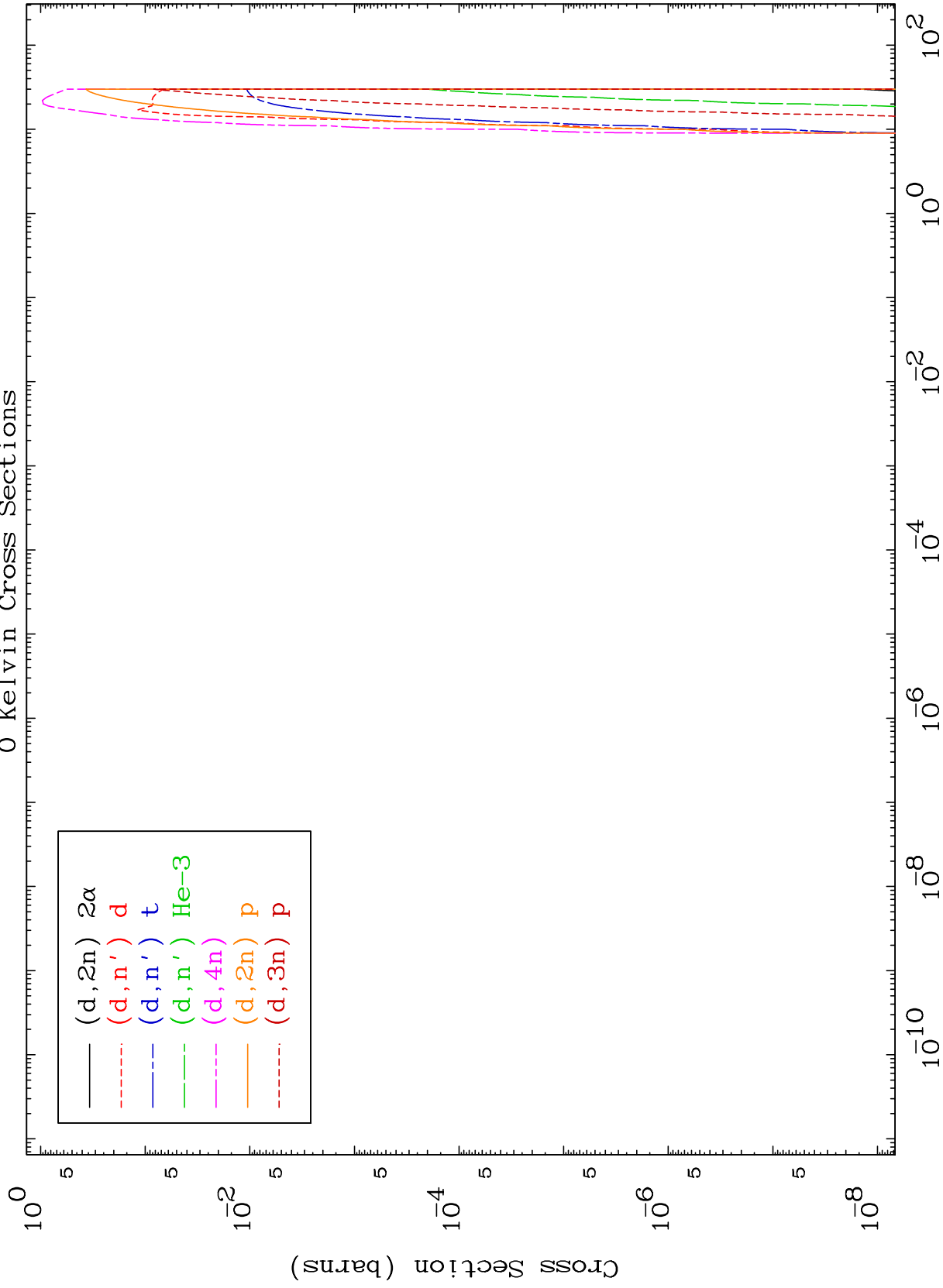
2

83-Bi-216

MAT 8346

Deuteron Neutron Production
0 Kelvin Cross Sections

83-Bi-216



3

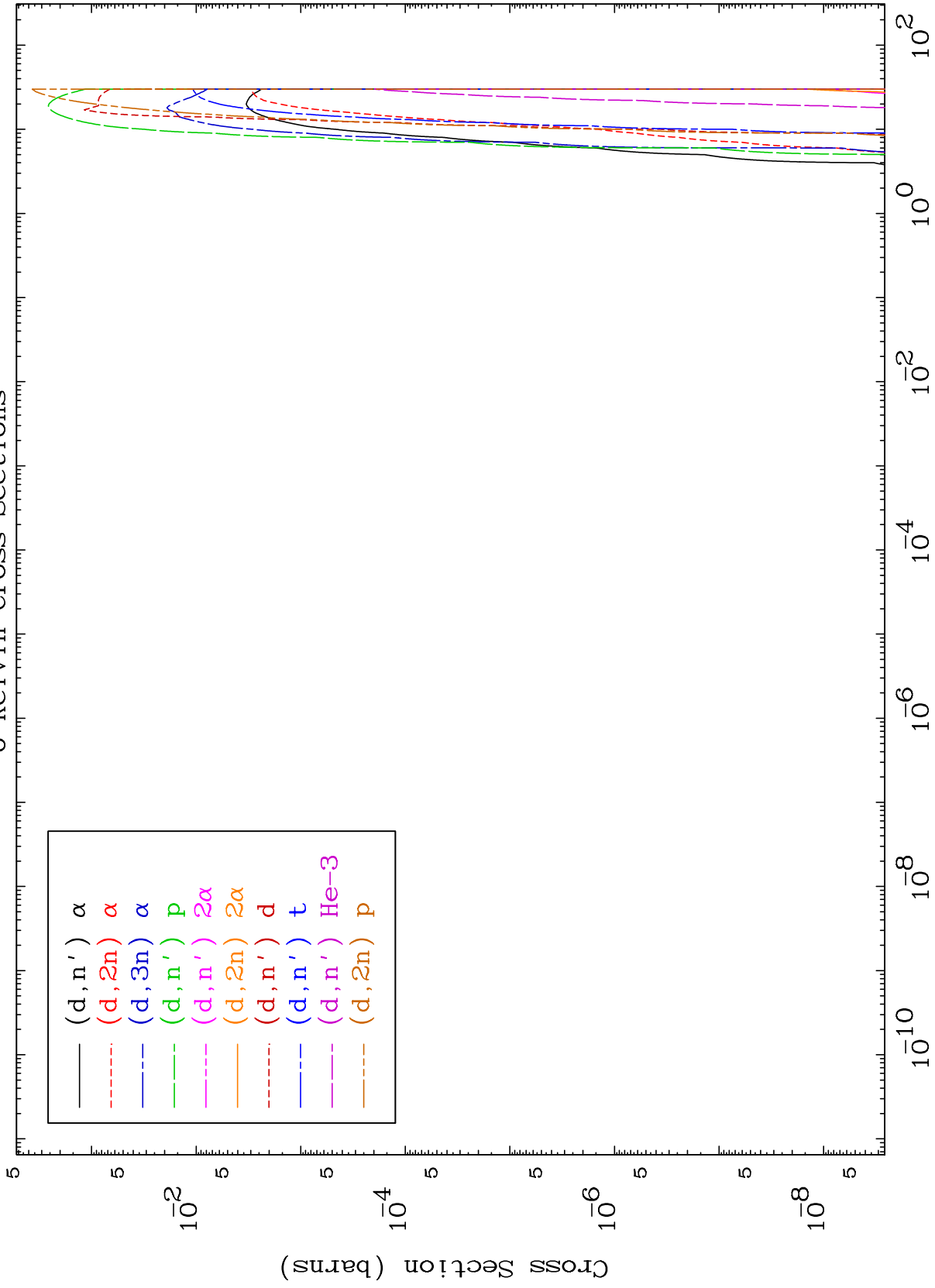
Incident Energy (MeV)

83-Bi-216

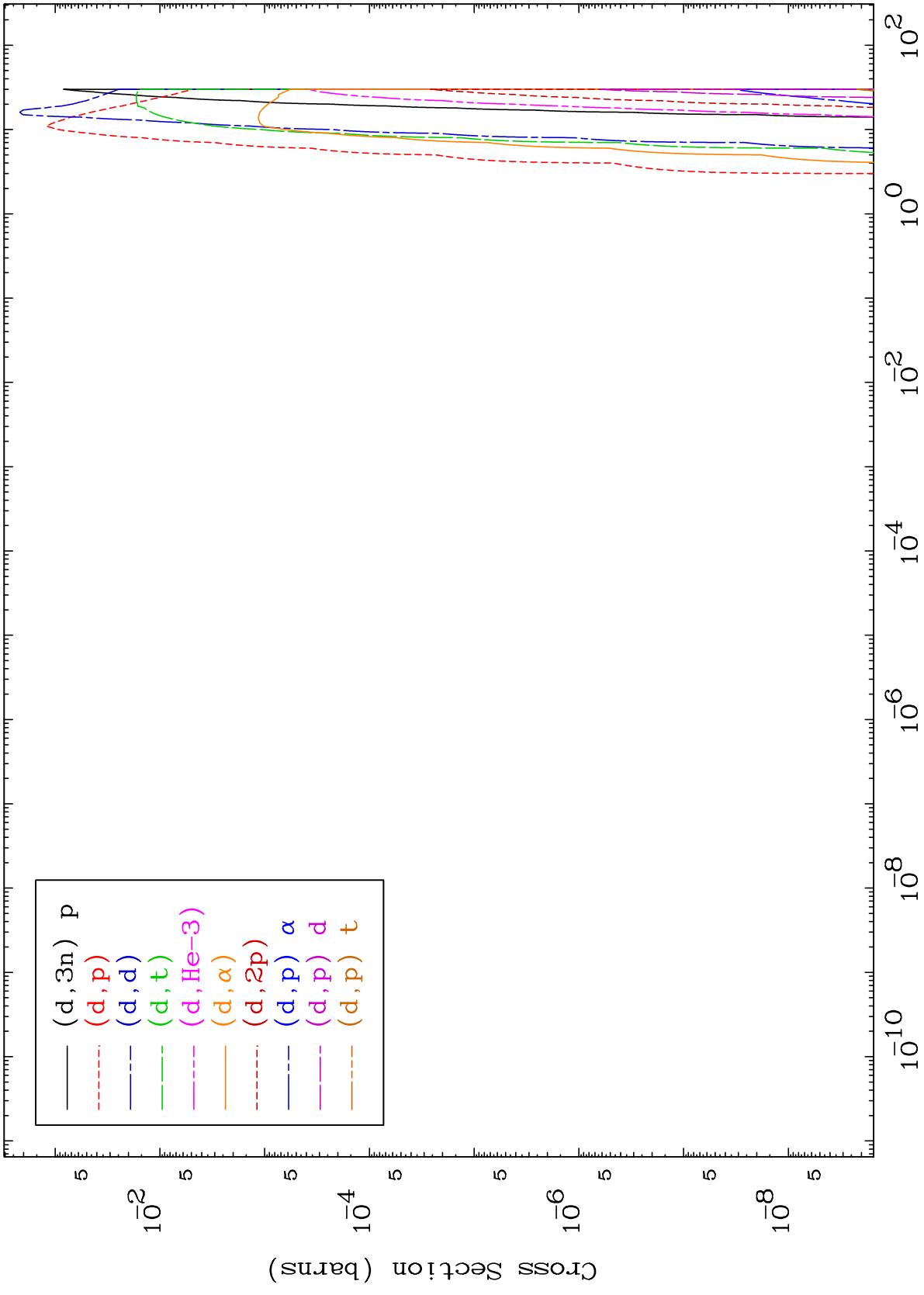
MAT 8346

Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-216



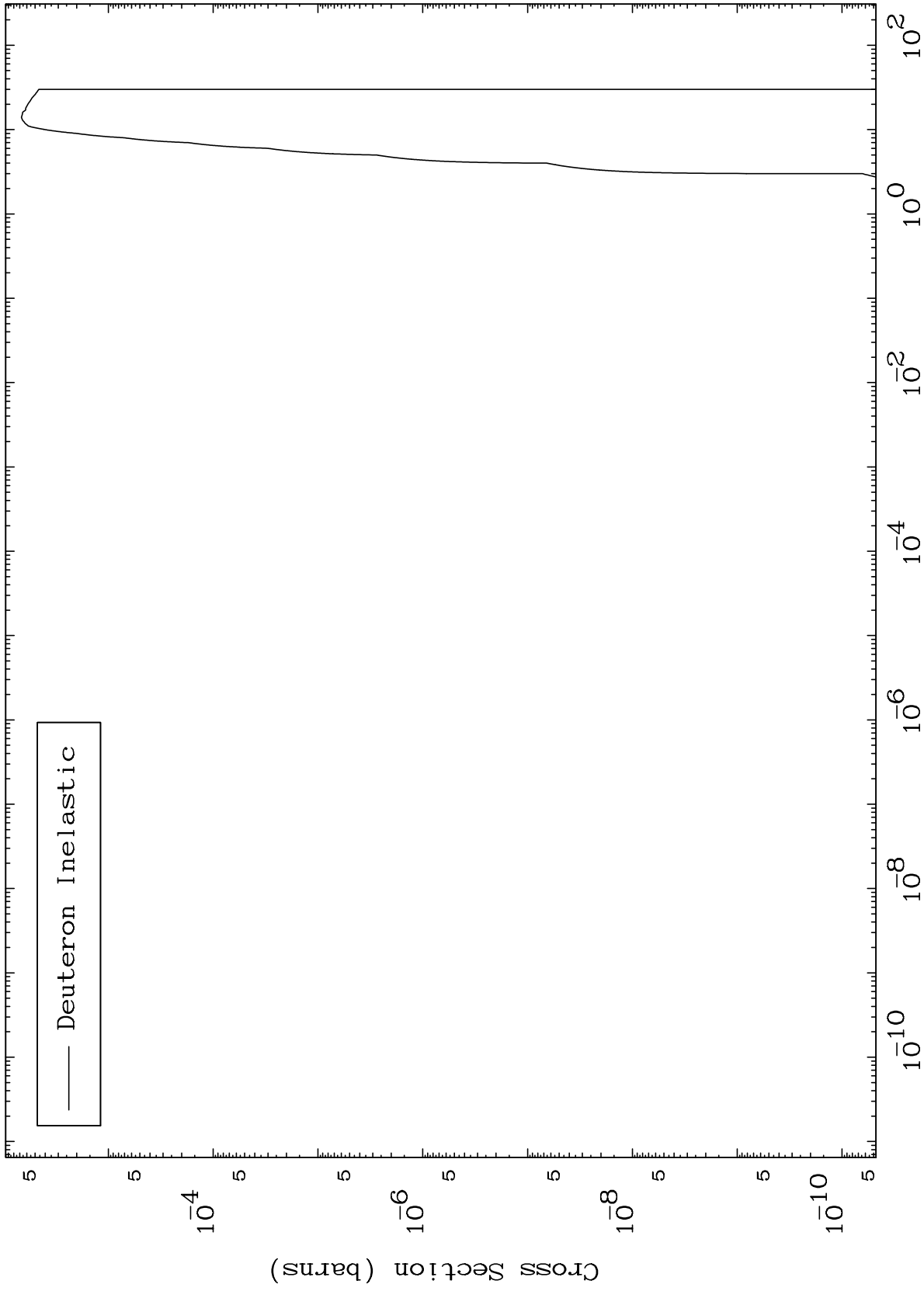
83-Bi-216



MAT 8346

(d,n') Level
0 Kelvin Cross Sections

83-Bi-216



6

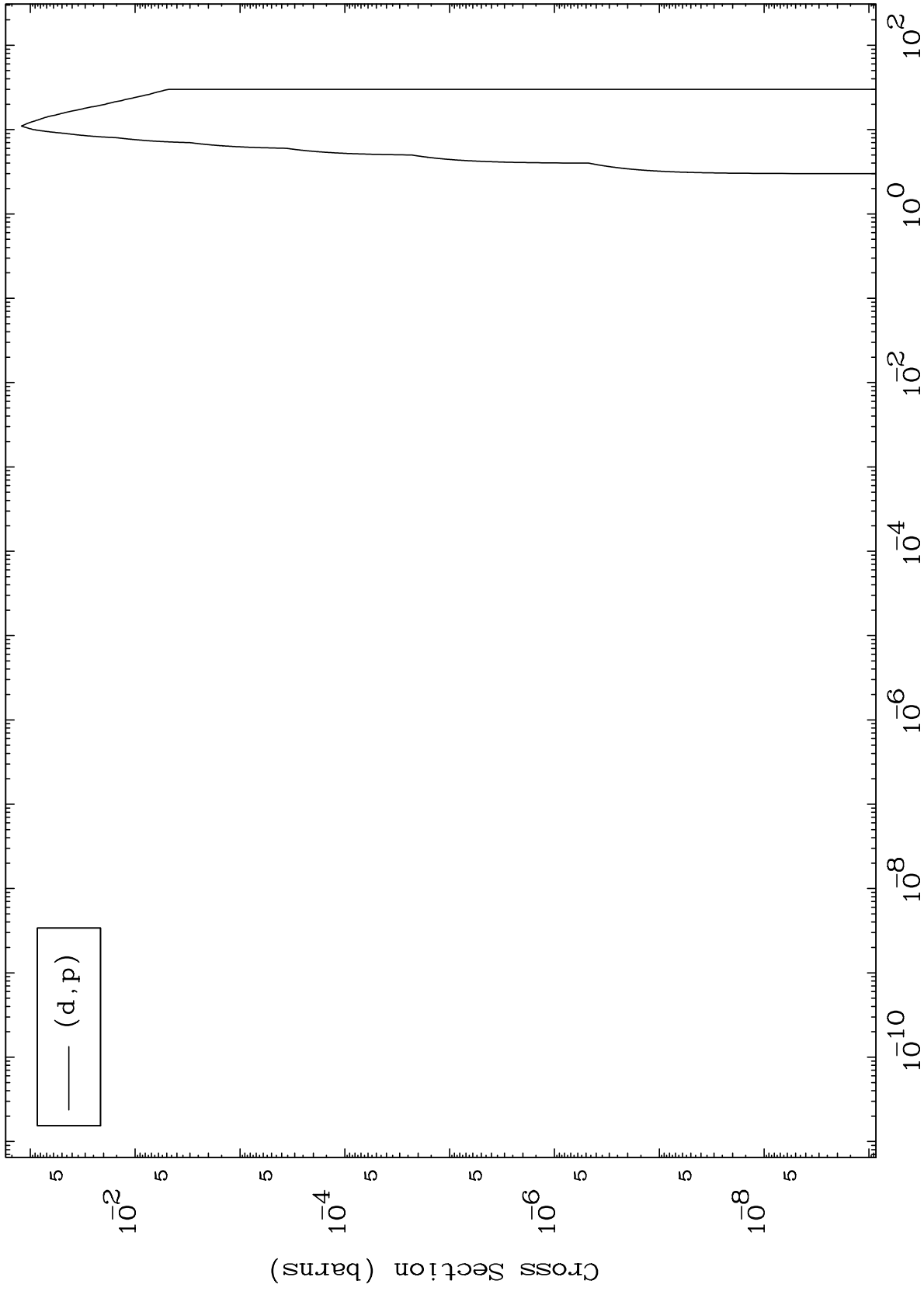
Incident Energy (MeV)

83-Bi-216

MAT 8346

(d,p) Levels
0 Kelvin Cross Sections

83-Bi-216



7

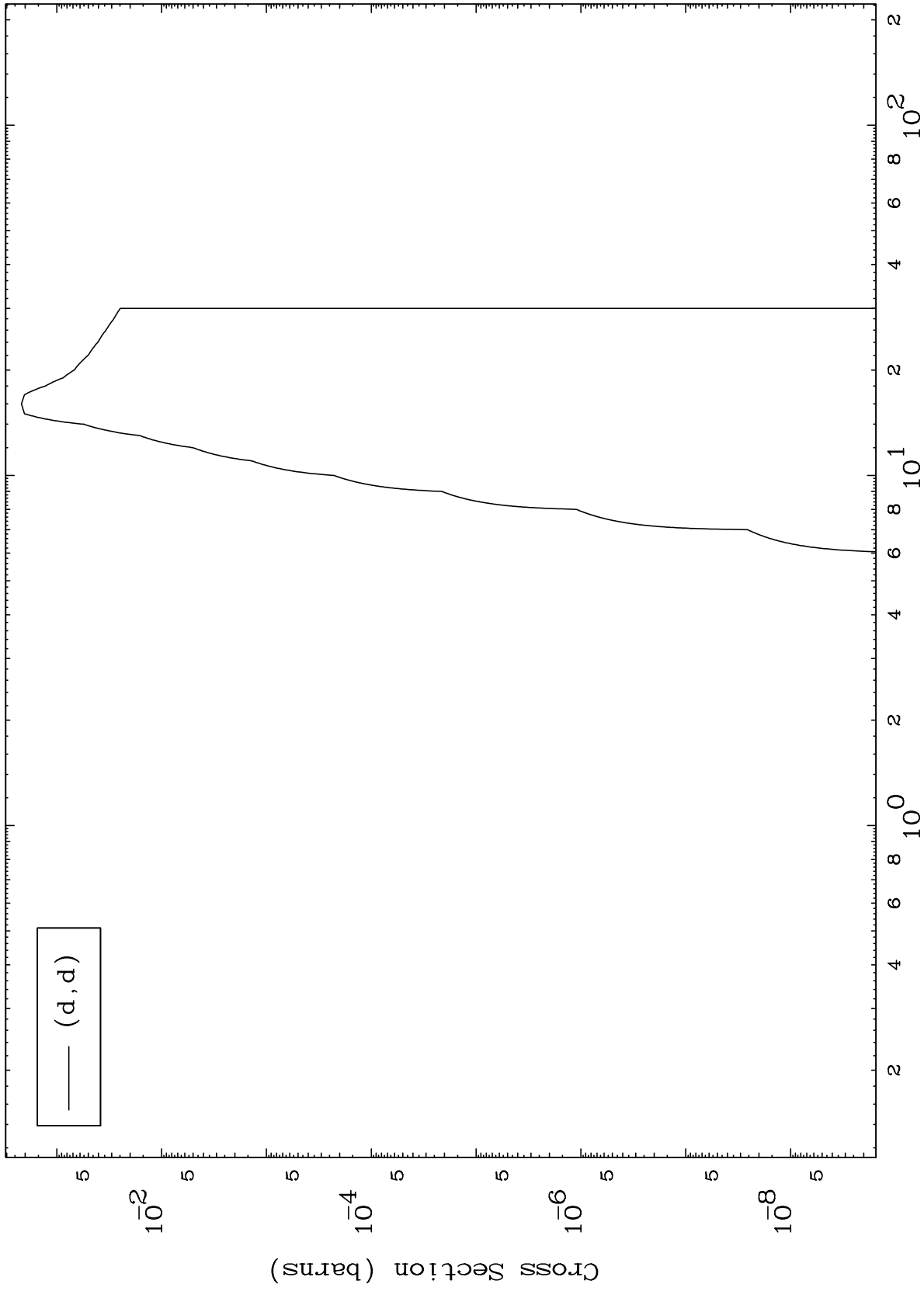
Incident Energy (MeV)

83-Bi-216

MAT 8346

(d,d) Levels
0 Kelvin Cross Sections

83-Bi-216



8

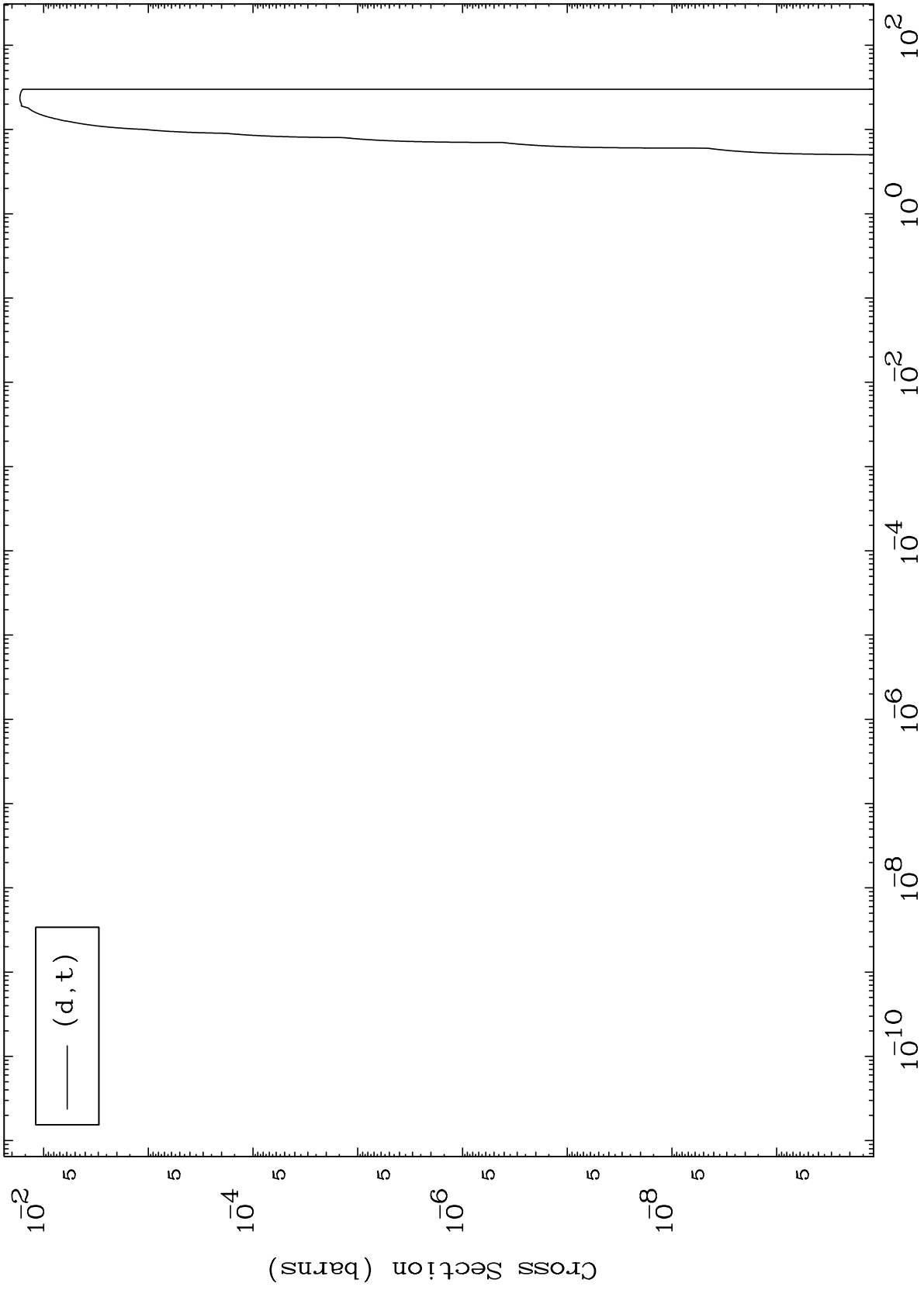
Incident Energy (MeV)

83-Bi-216

MAT 8346

(d,t) Levels
0 Kelvin Cross Sections

83-Bi-216



9

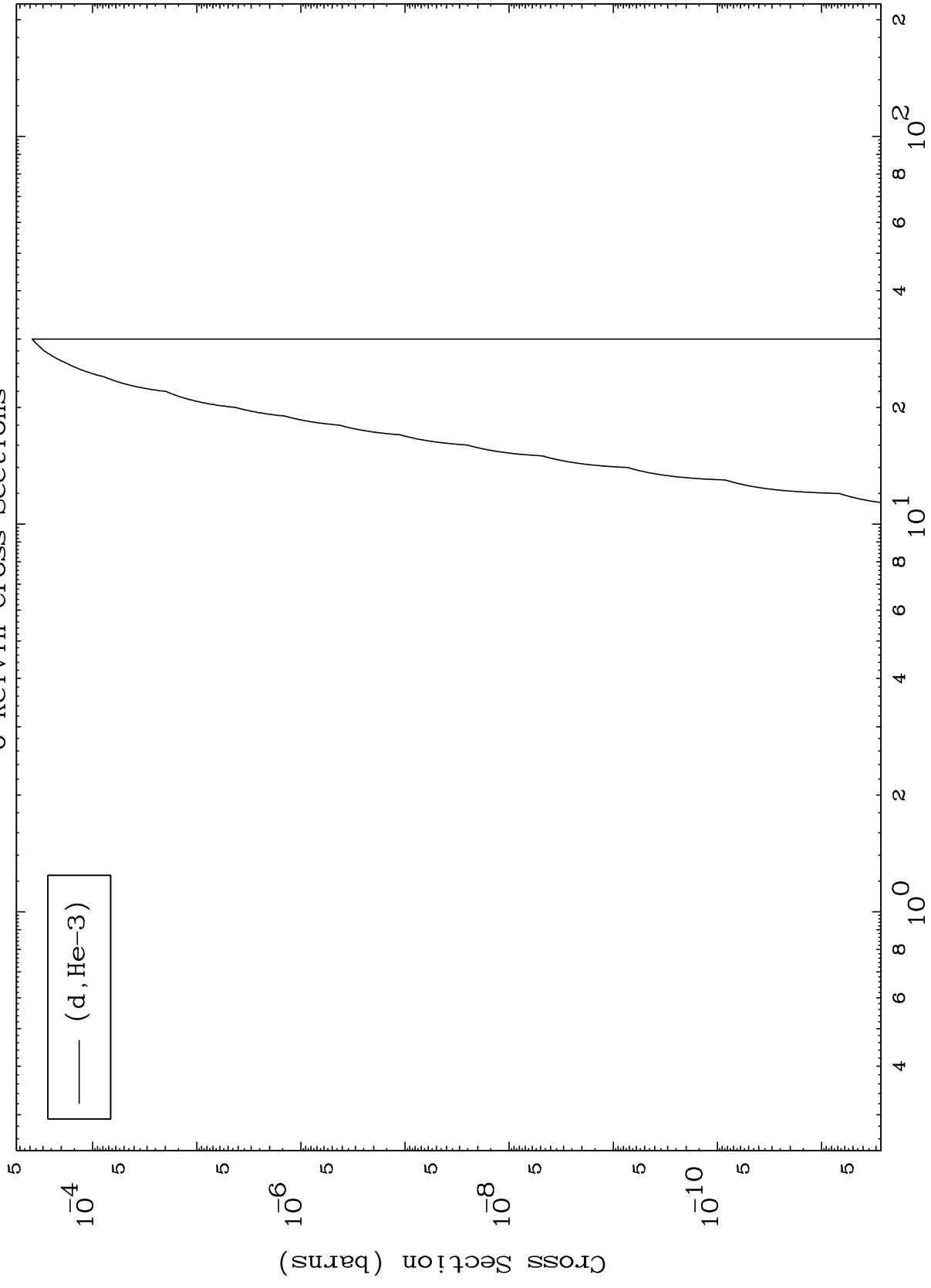
Incident Energy (MeV)

83-Bi-216

MAT 8346

(d,He3) Levels
0 Kelvin Cross Sections

83-Bi-216



10

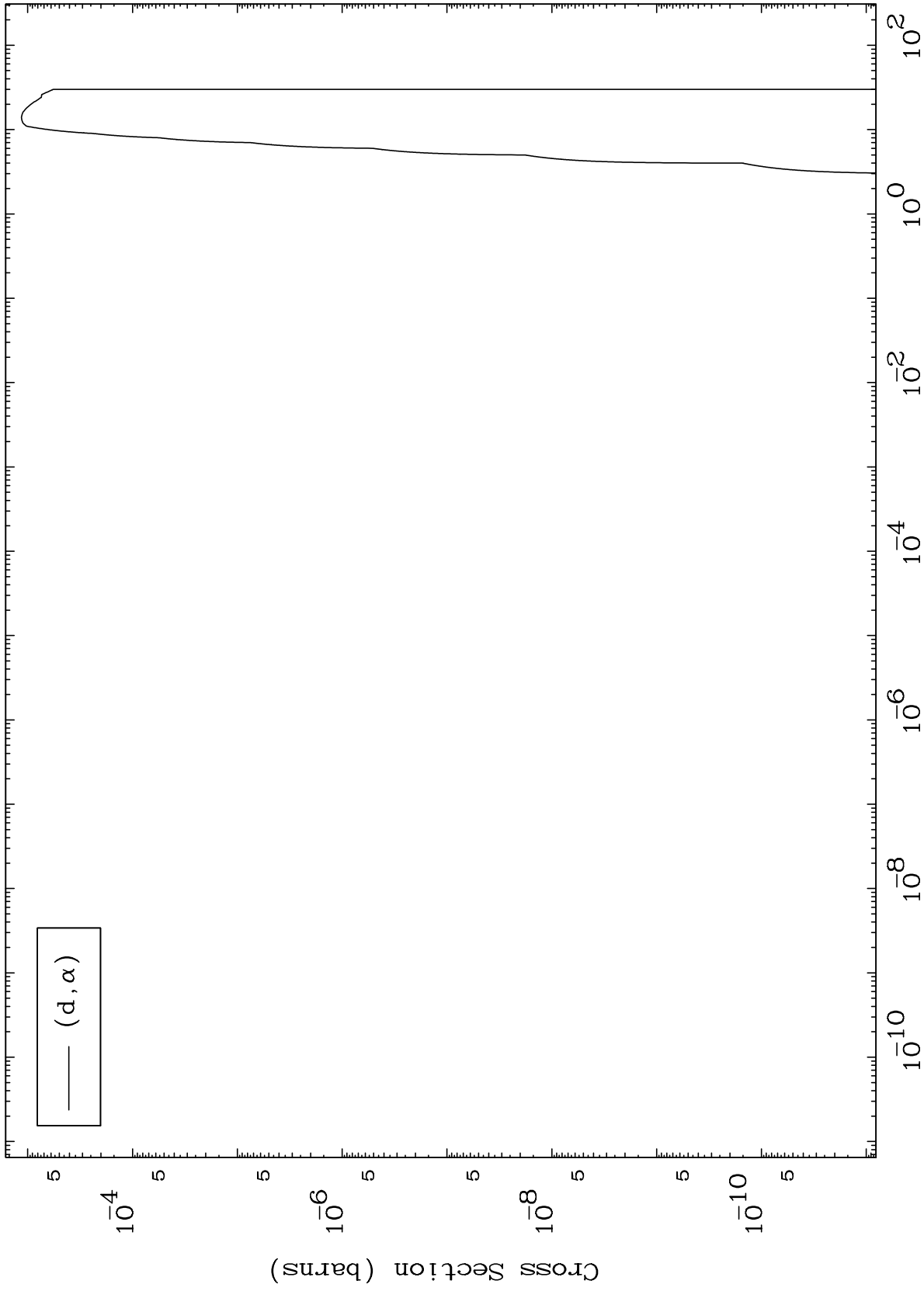
Incident Energy (MeV)

83-Bi-216

MAT 8346

(d, α) Levels
0 Kelvin Cross Sections

83-Bi-216



11

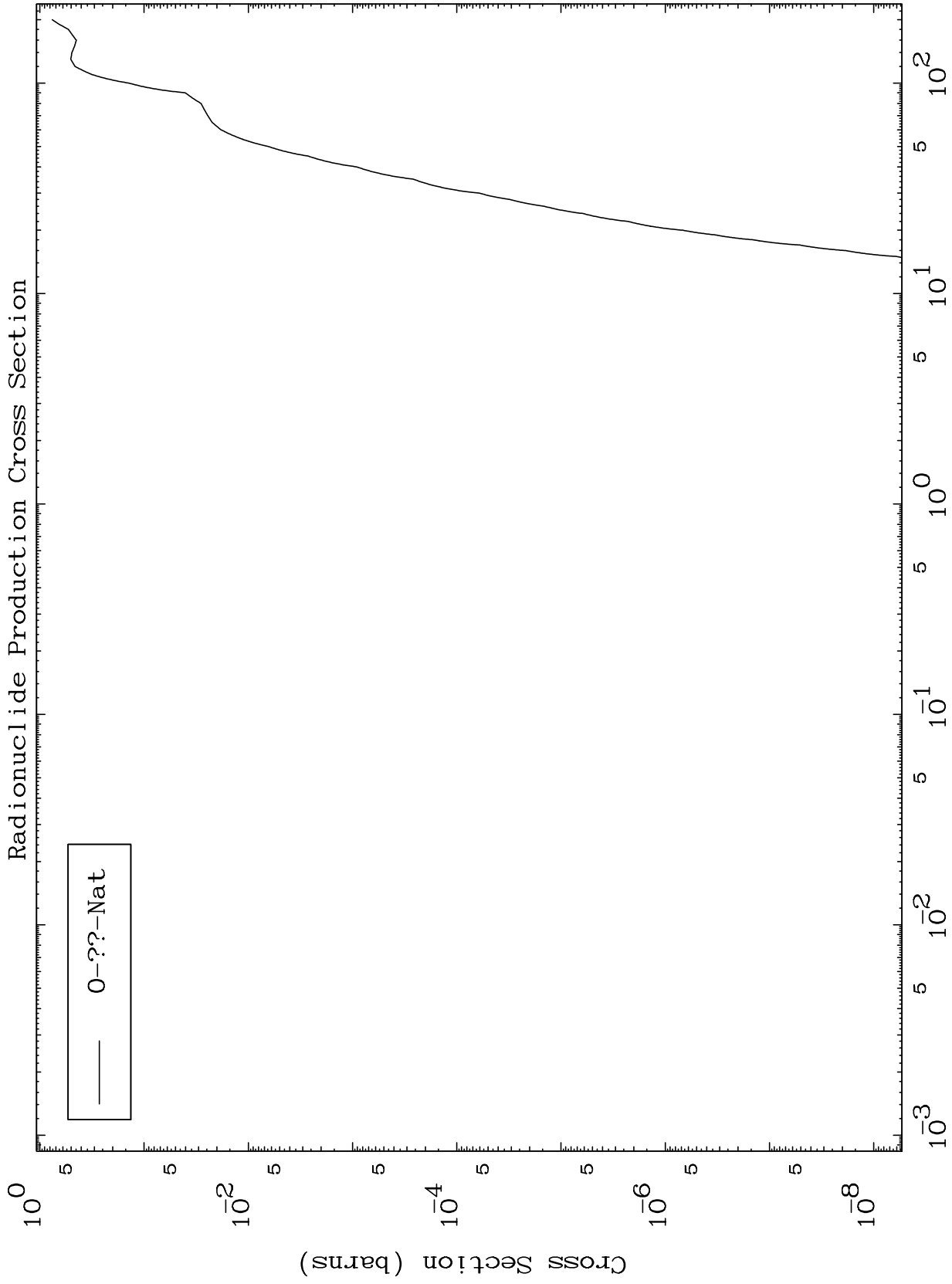
Incident Energy (MeV)

83-Bi-216

MAT 8346

Deuteron Fission
Radionuclide Production Cross Section

83-Bi-216



12

Incident Energy (MeV)

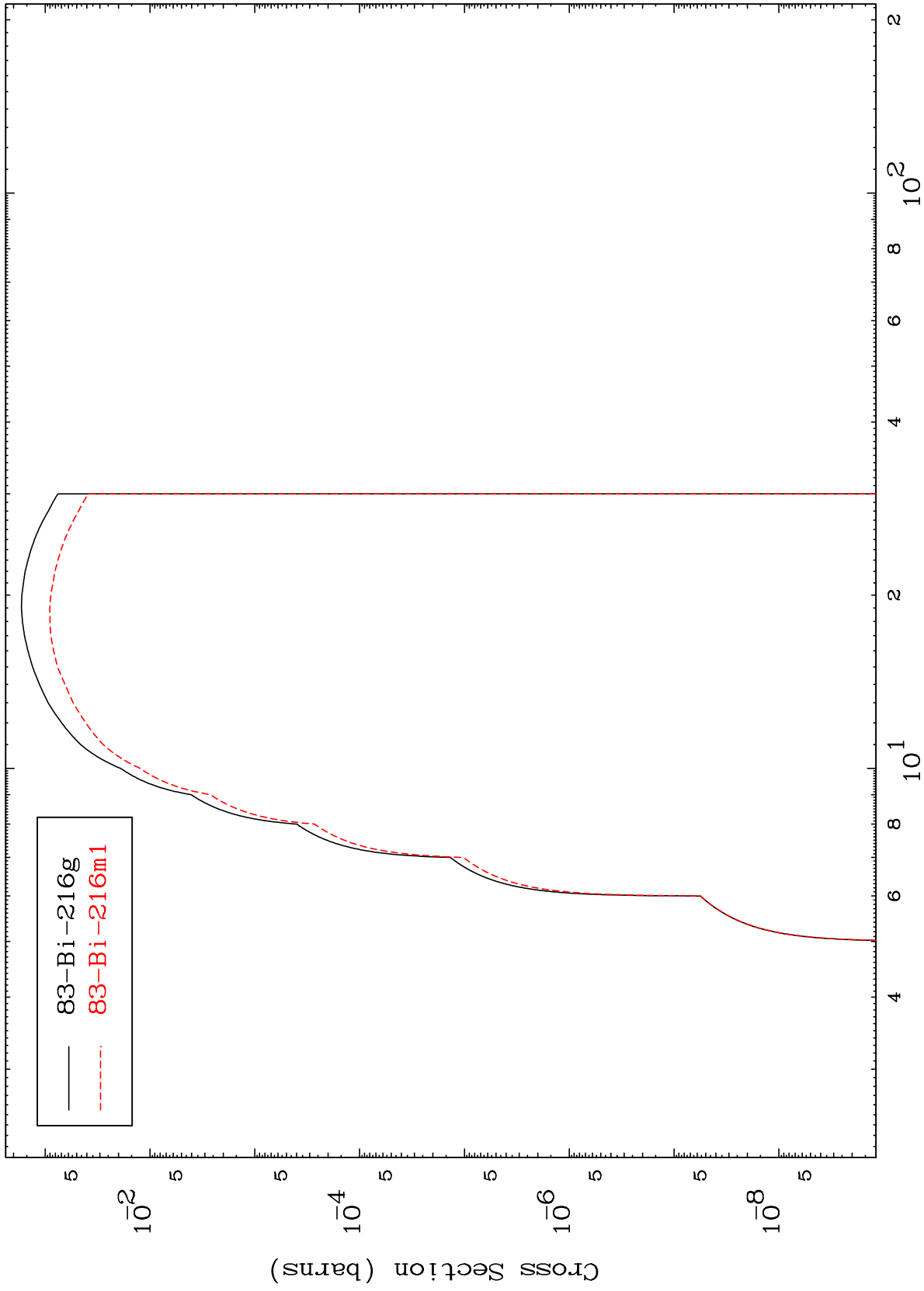
83-Bi-216

MAT 8346

(d,n') p

83-Bi-216

Radionuclide Production Cross Section

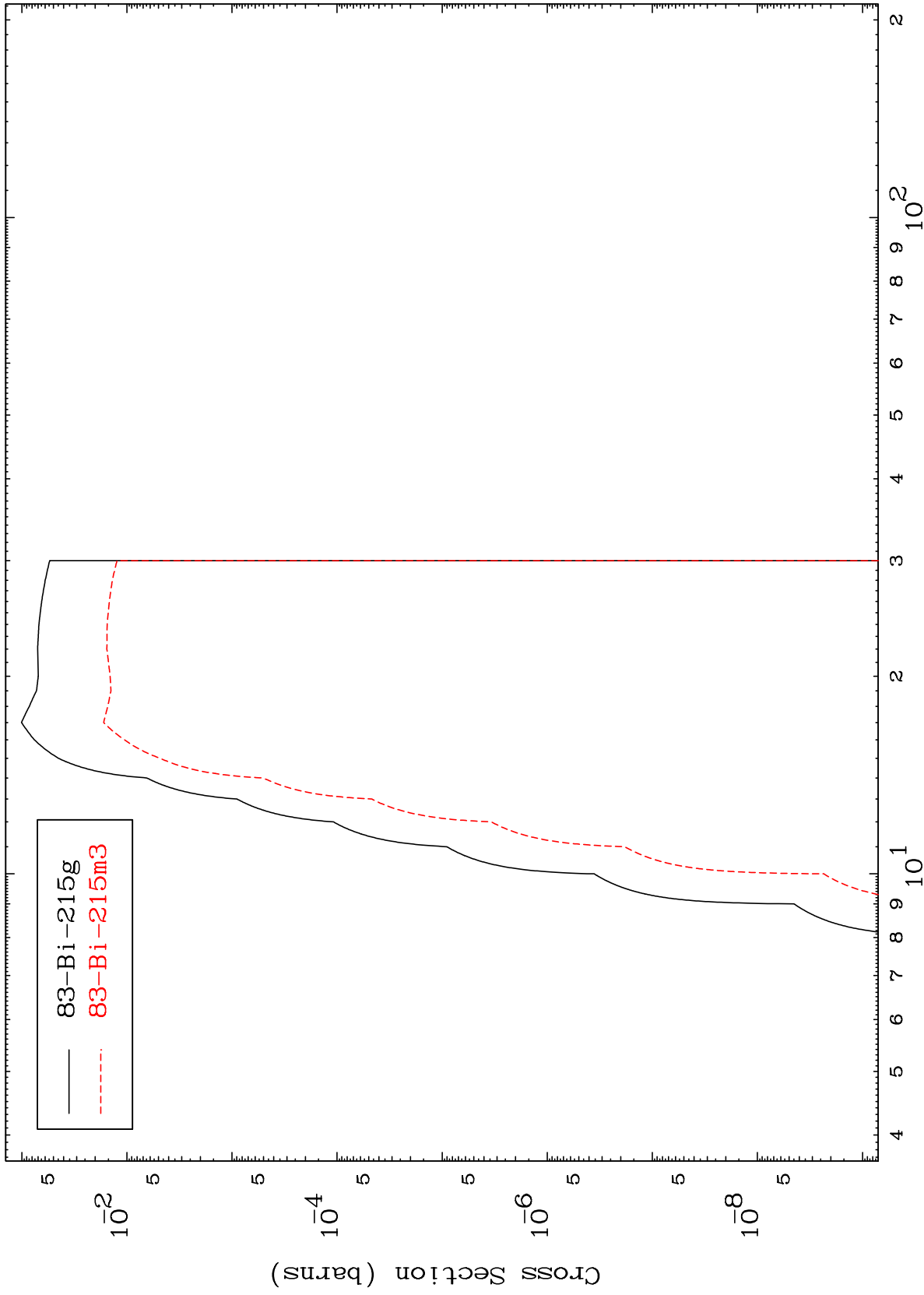


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(d,n') d

83-Bi-216

Radionuclide Production Cross Section



14

Incident Energy (MeV)

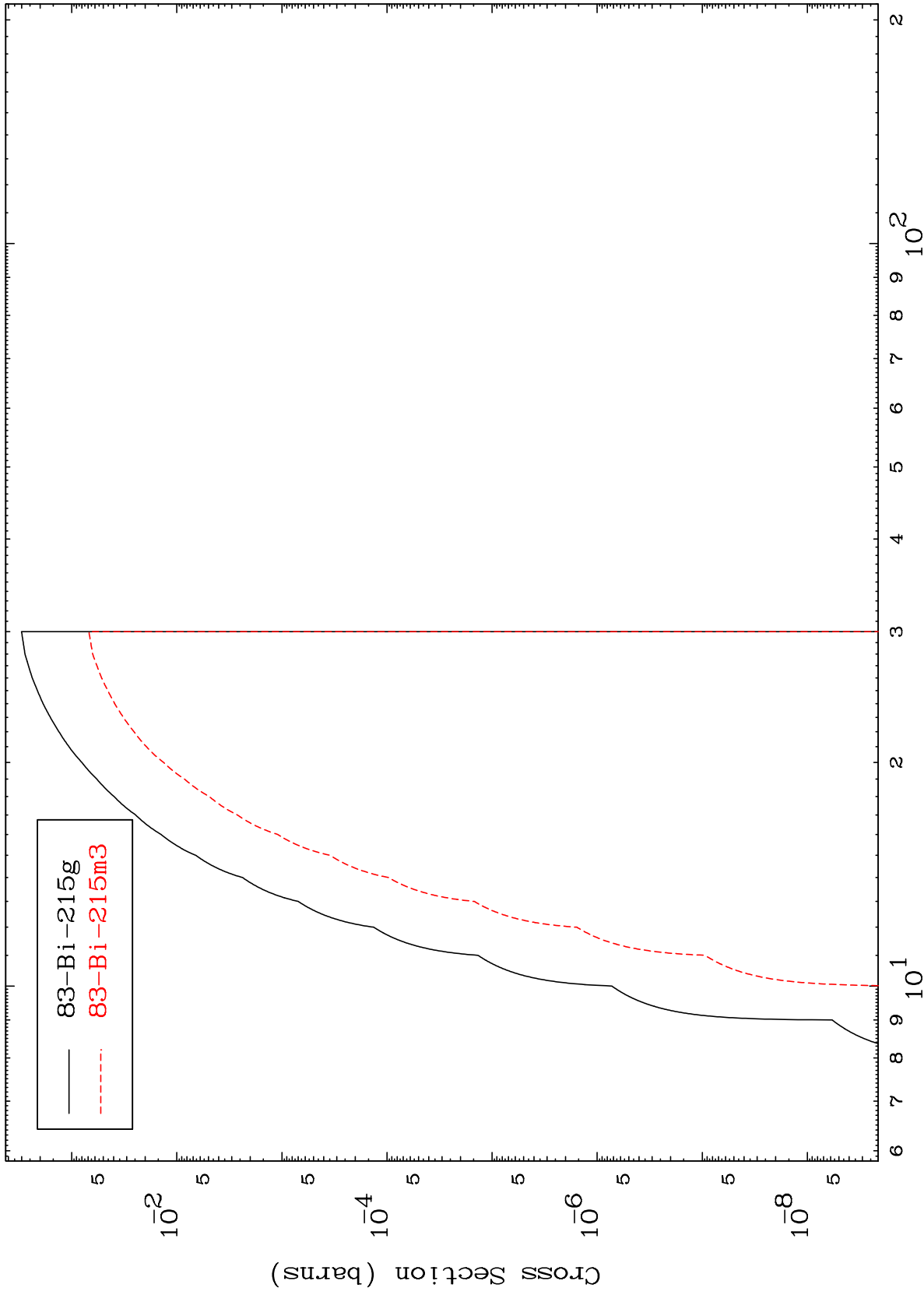
83-Bi-216

MAT 8346

(d,2n) p

83-Bi-216

Radionuclide Production Cross Section



15

Incident Energy (MeV)

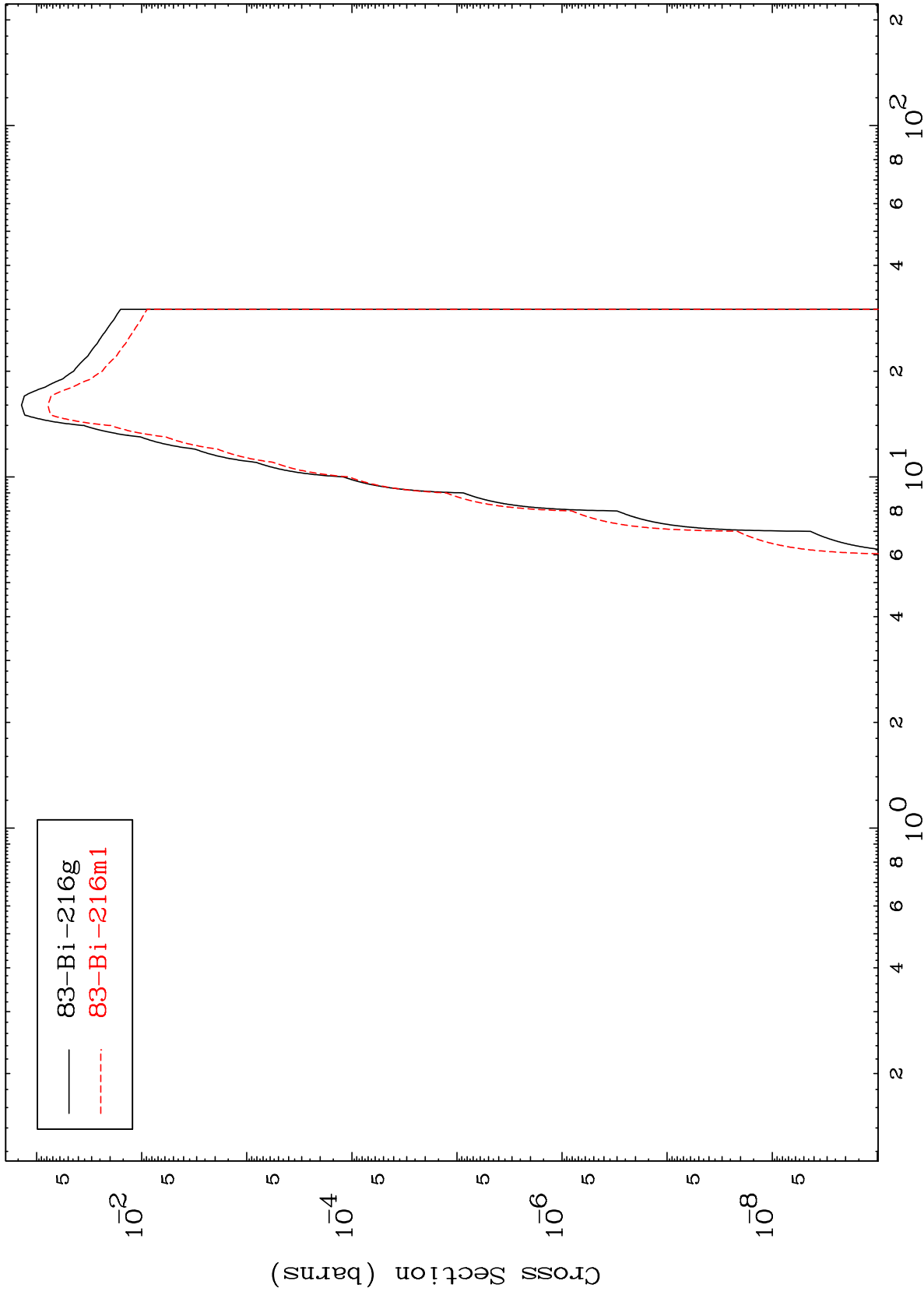
83-Bi-216

MAT 8346

(d,d)

⁸³Bi-²¹⁶

Radionuclide Production Cross Section



16

Incident Energy (MeV)

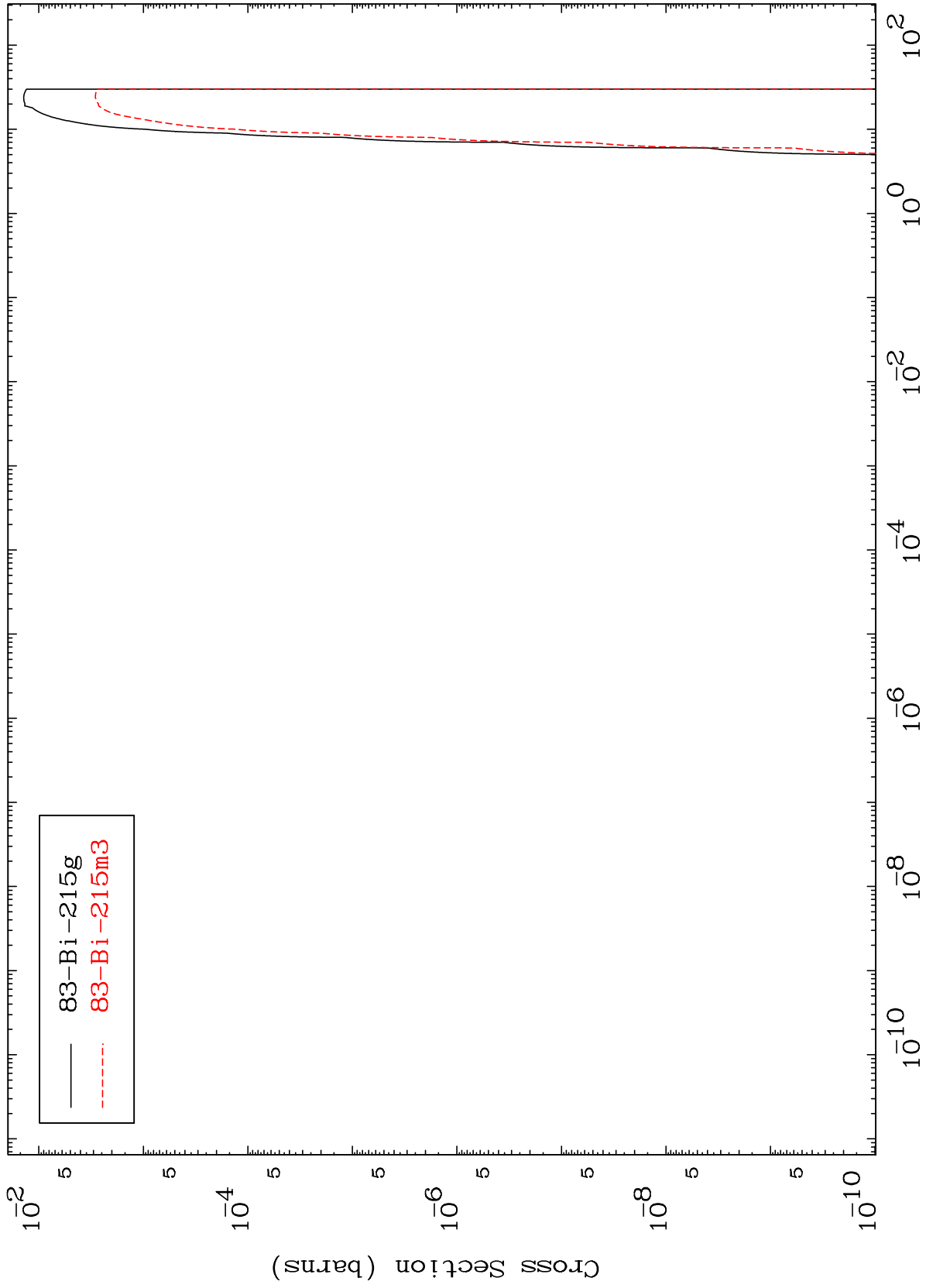
⁸³Bi-²¹⁶

MAT 8346

(d, t)

⁸³Bi-216

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁸³Bi-216