

Program EVALPLOT
(Version 2018-1)

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

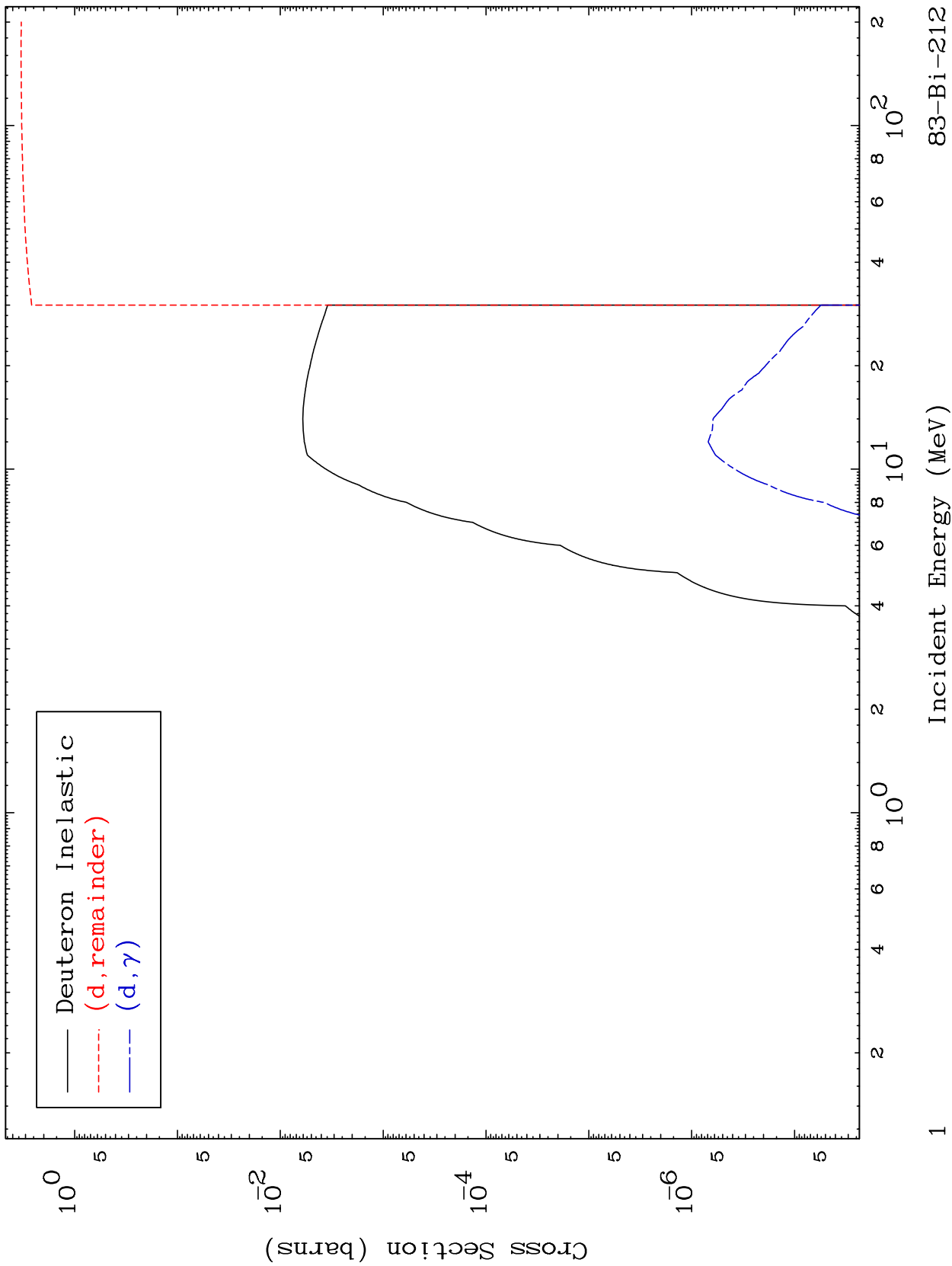
Web:redcullen1.net/HOMEPAGE.NEW

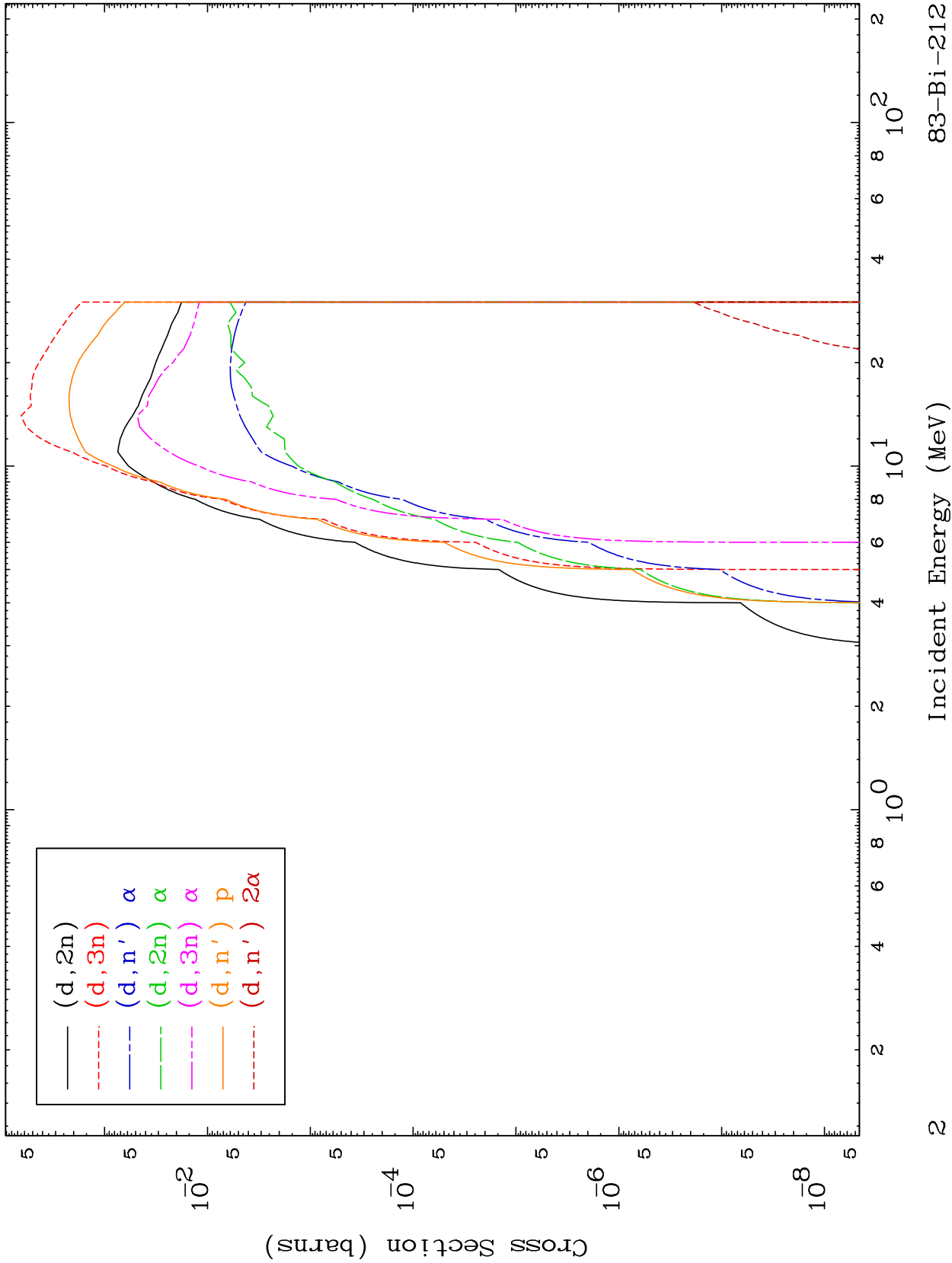
Press Mouse Button to Start

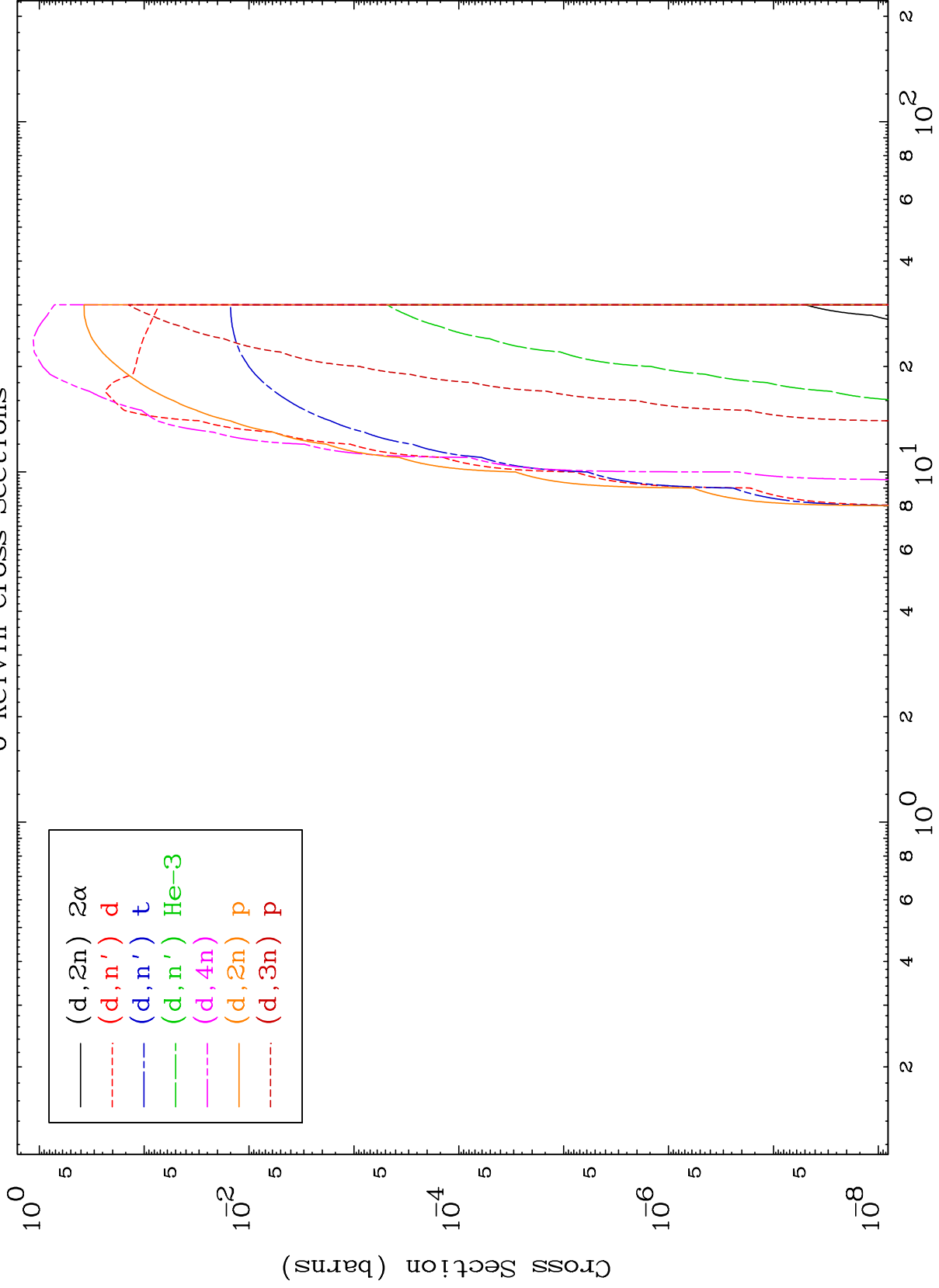
MAT 8336

Deuteron Major
0 Kelvin Cross Sections

83-Bi-212



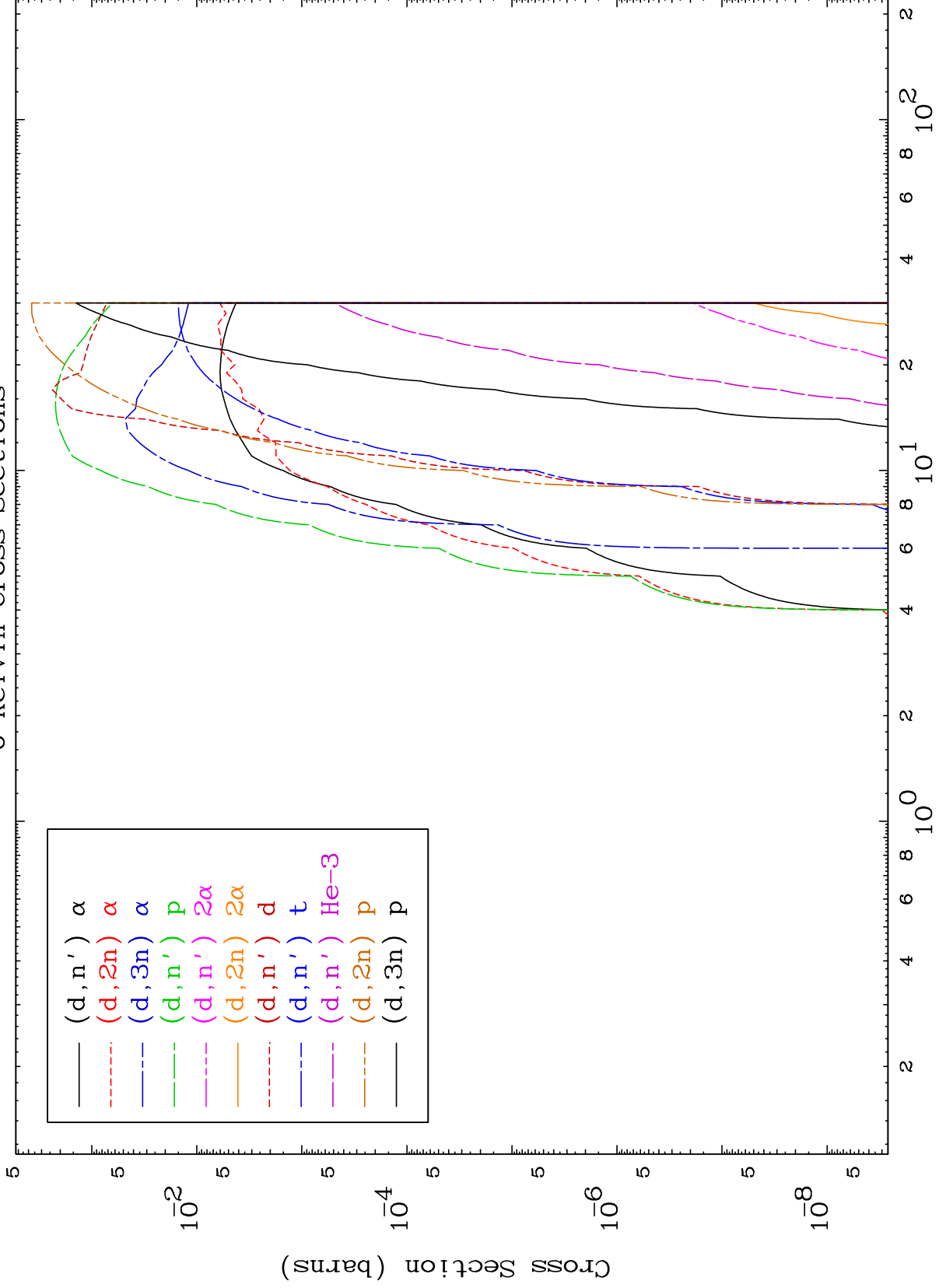


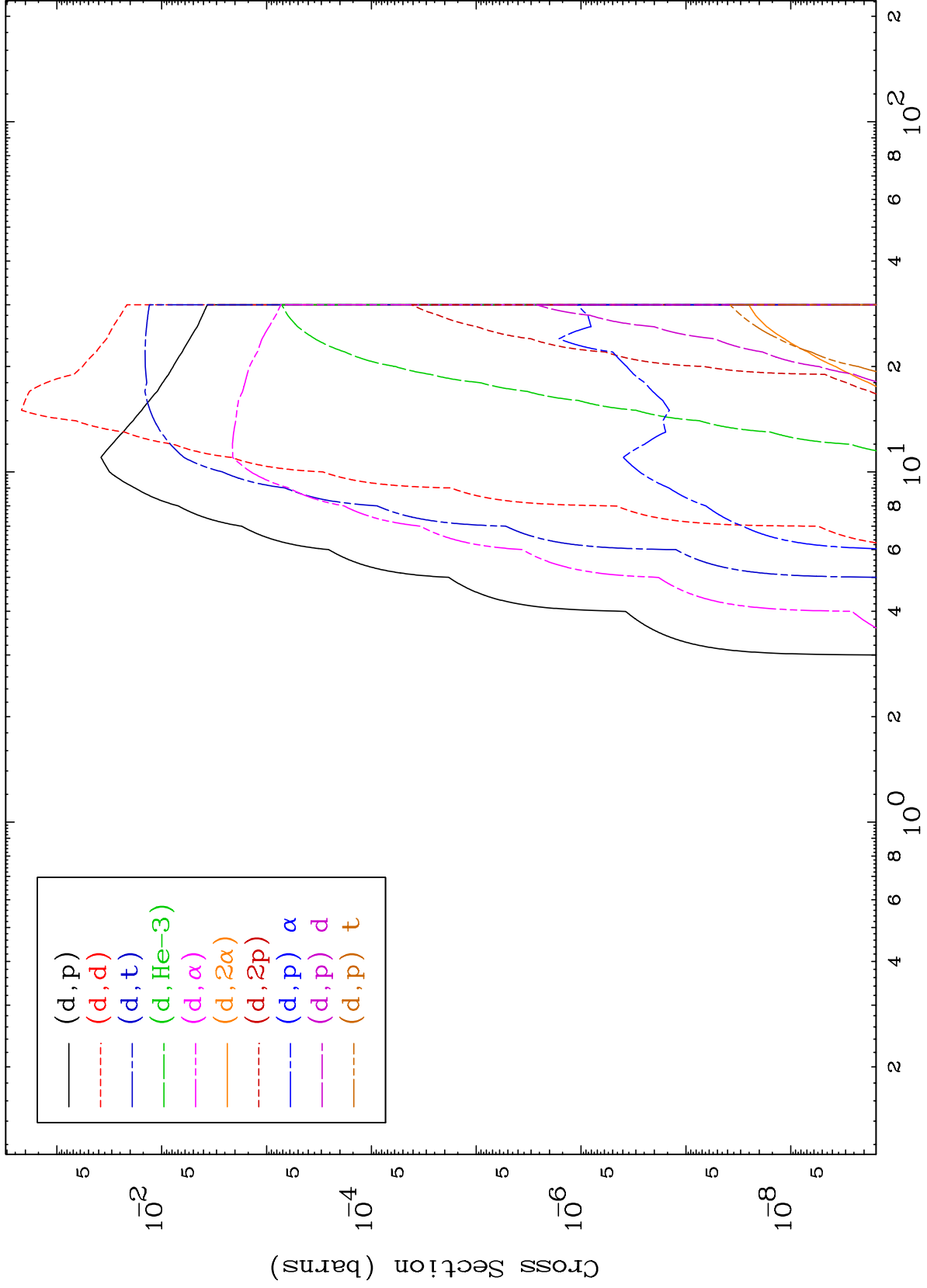


MAT 8336

Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-212



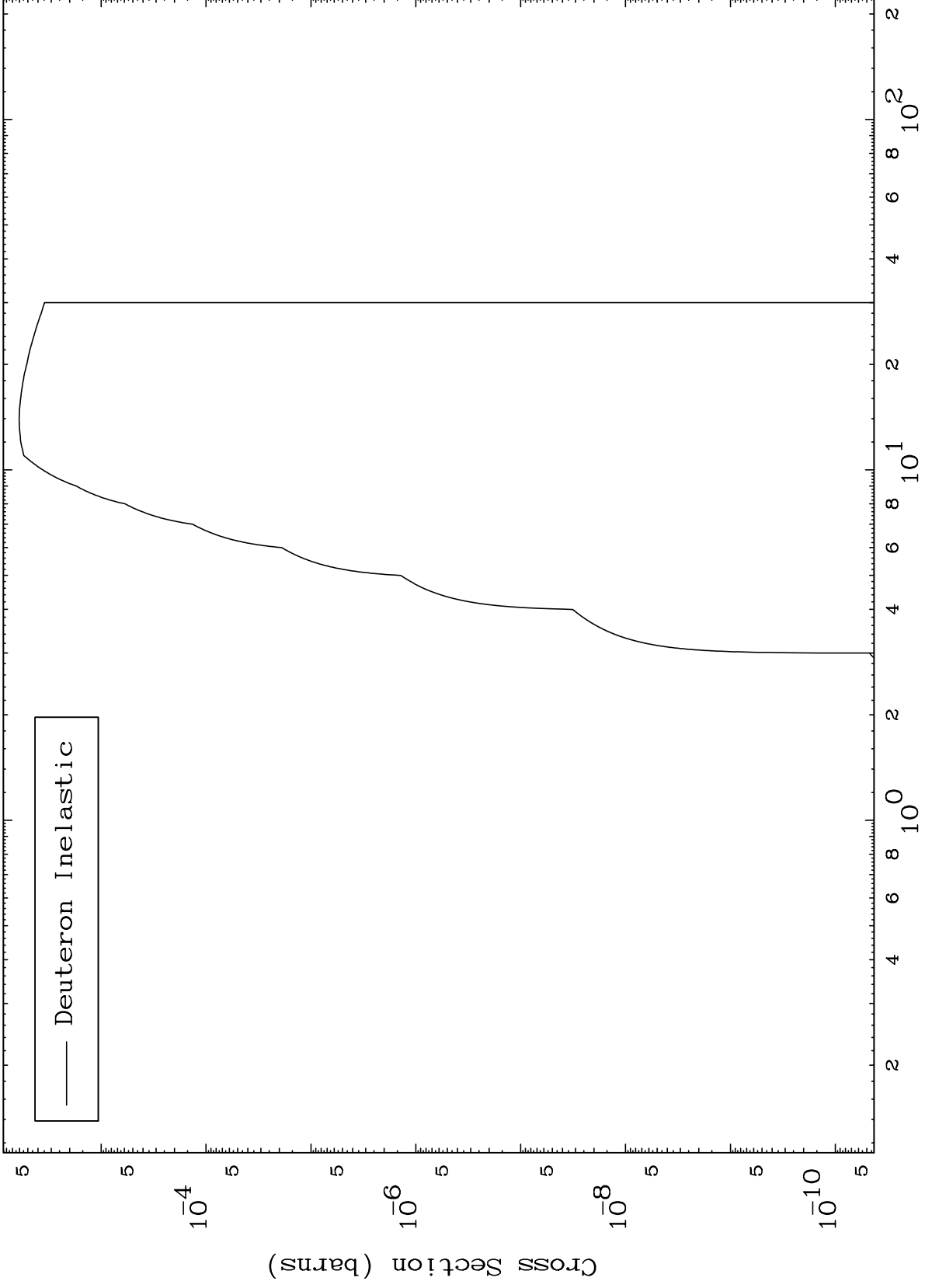


MAT 8336

(d,n') Level

83-Bi-212

0 Kelvin Cross Sections



6

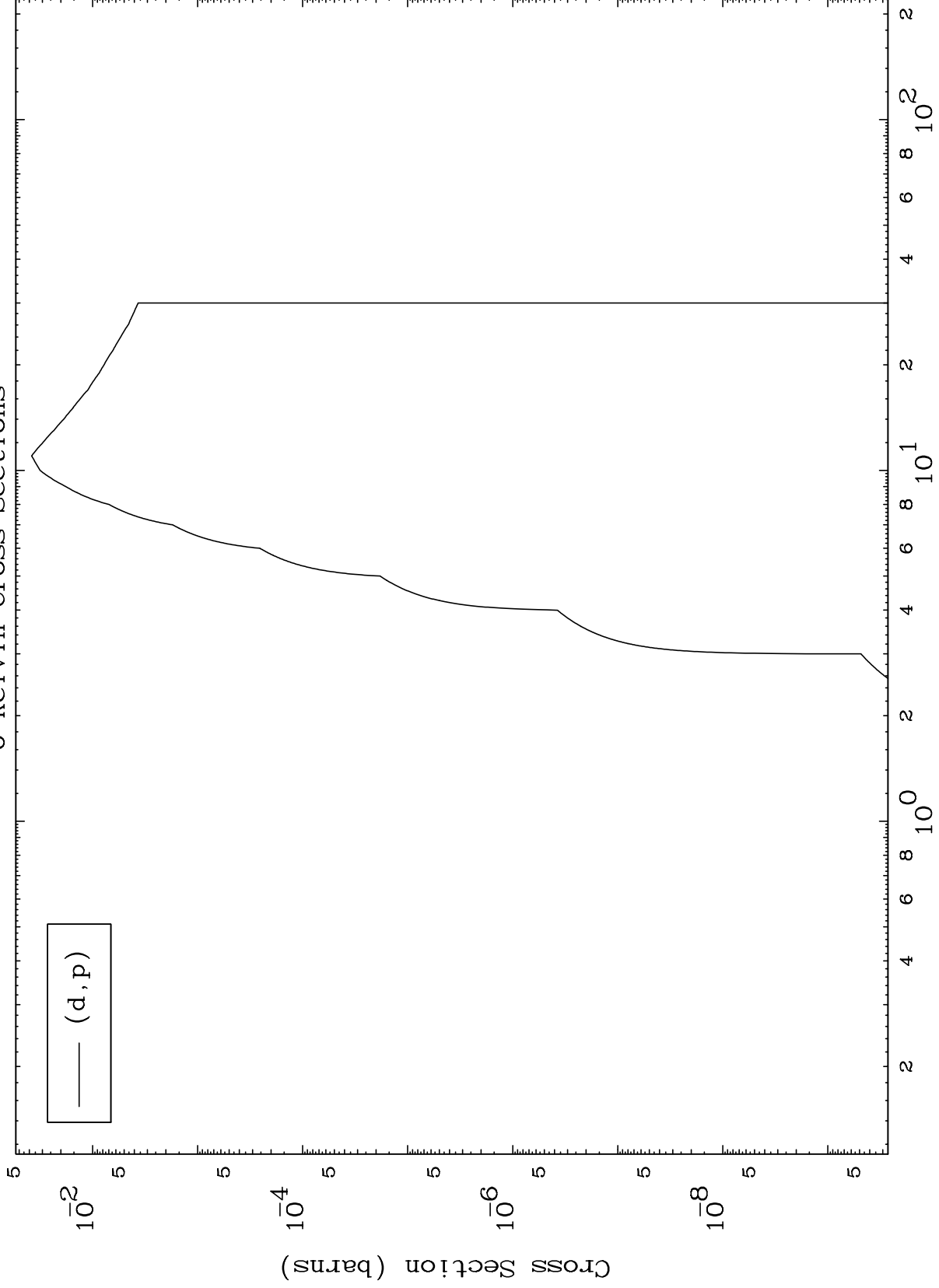
Incident Energy (MeV)

83-Bi-212

MAT 8336

(d,p) Levels
0 Kelvin Cross Sections

83-Bi-212



7

Incident Energy (MeV)

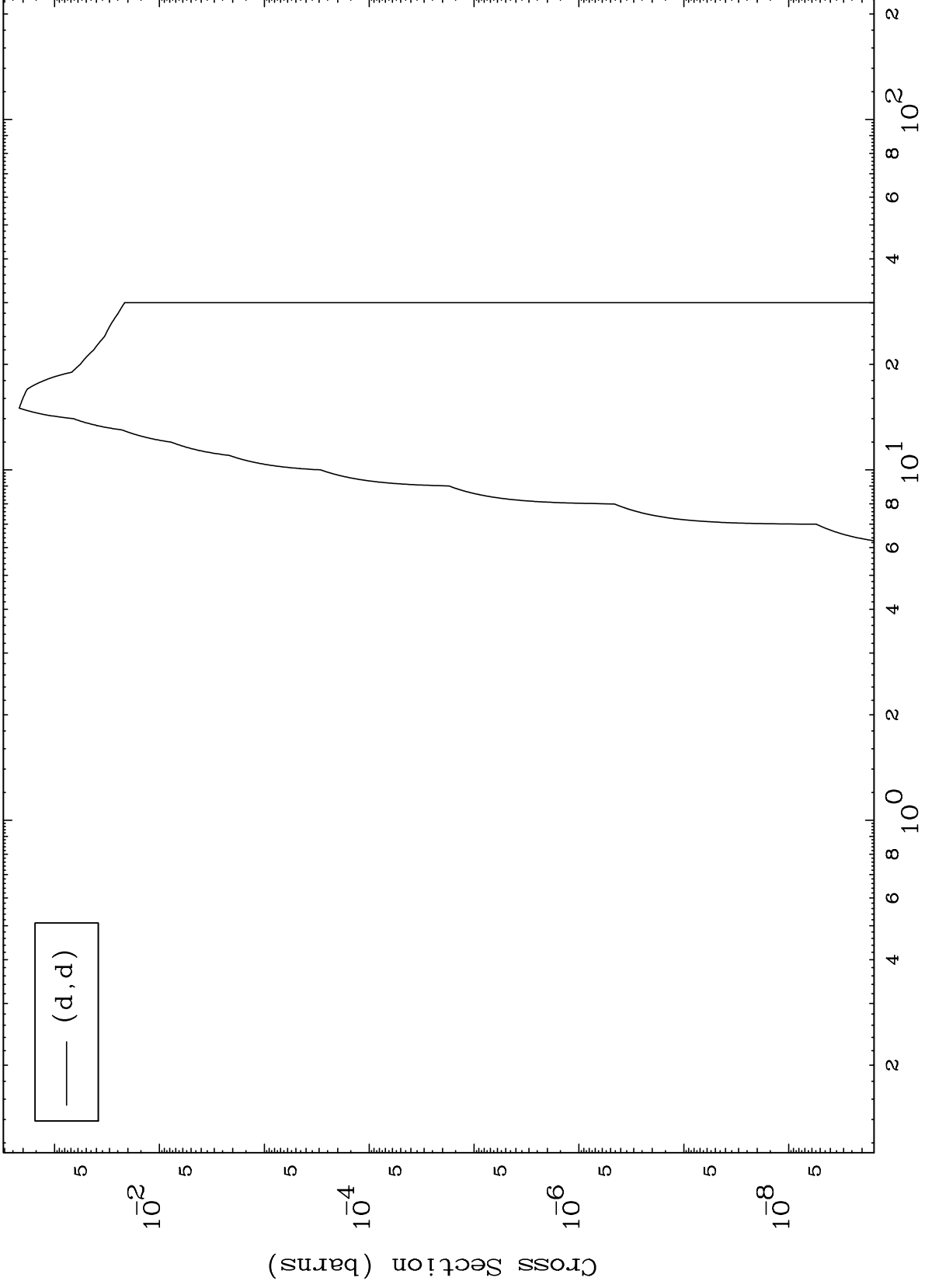
83-Bi-212

MAT 8336

(d,d) Levels

83-Bi-212

0 Kelvin Cross Sections

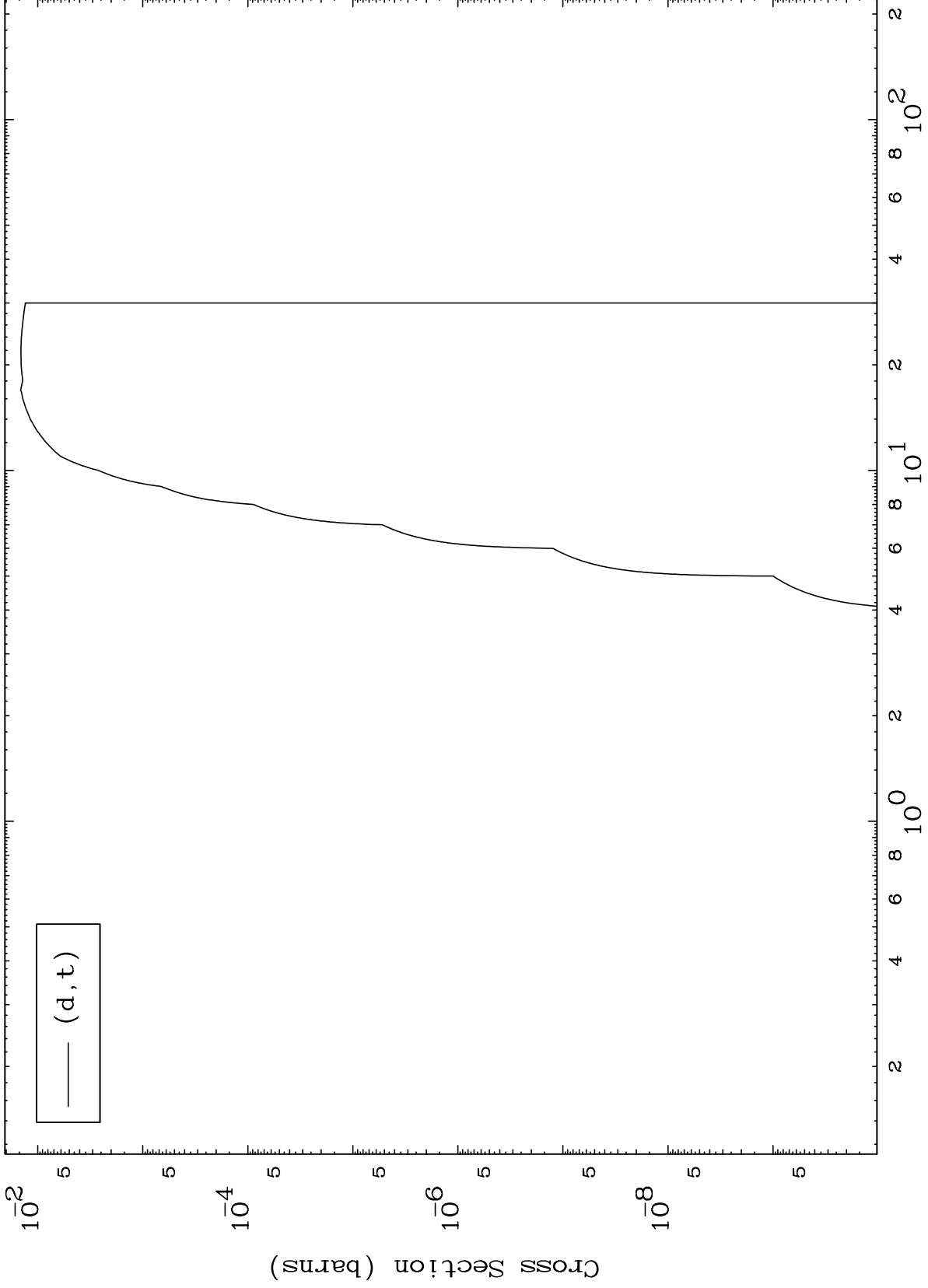


MAT 8336

(d, t) Levels

83-Bi-212

0 Kelvin Cross Sections

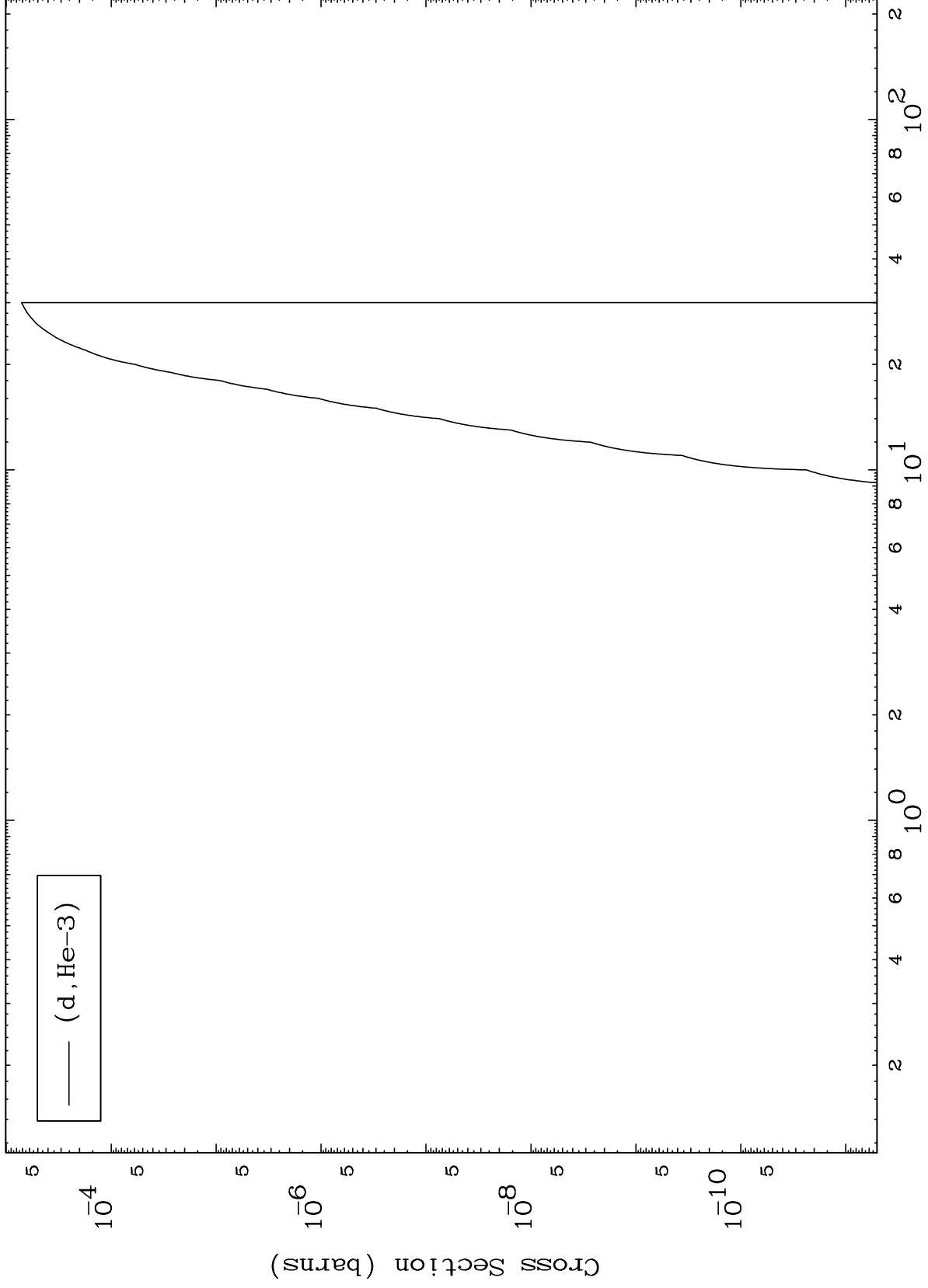


MAT 8336

(d,He3) Levels

83-Bi-212

0 Kelvin Cross Sections



10

Incident Energy (MeV)

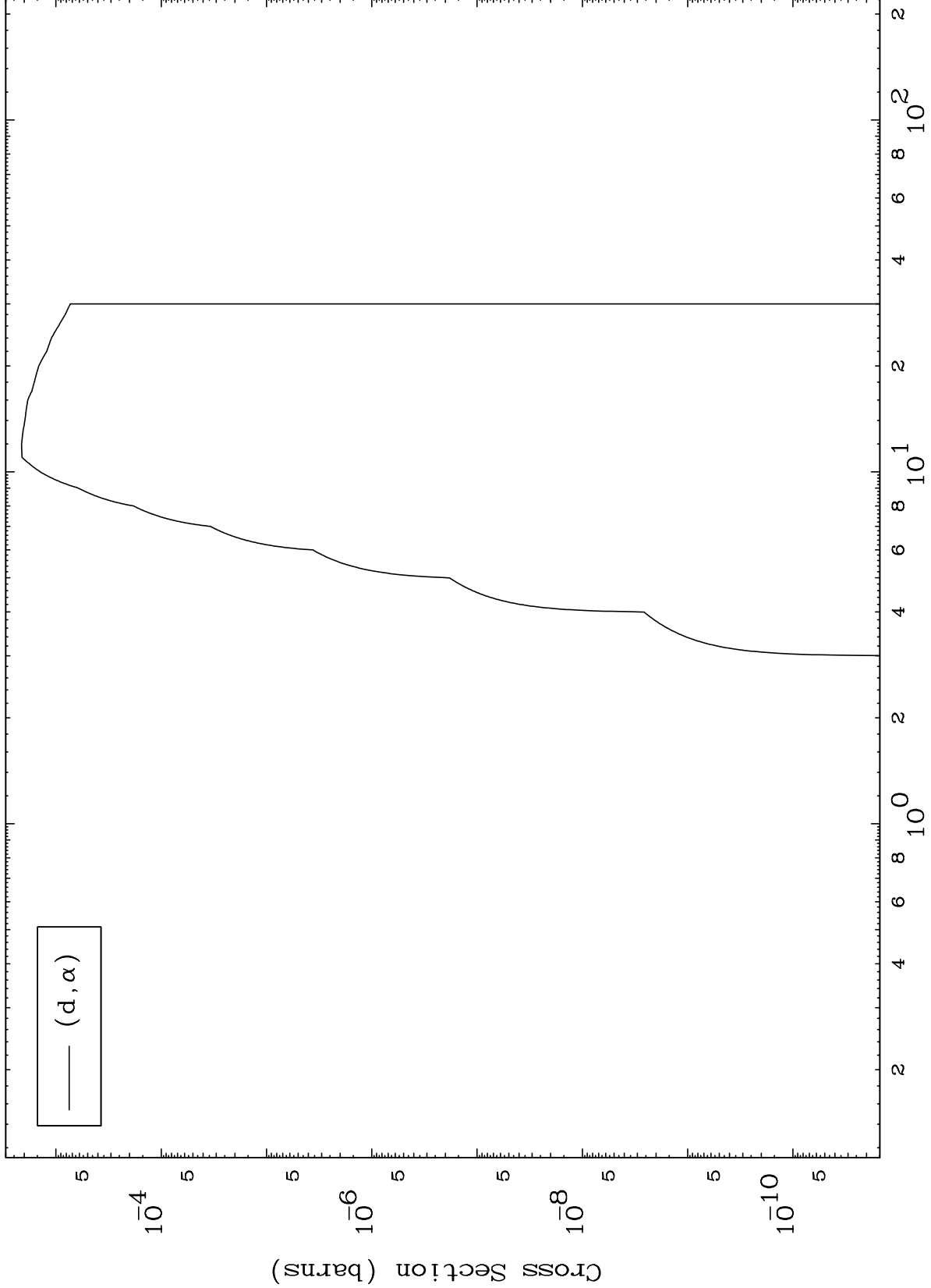
83-Bi-212

MAT 8336

(d, α) Levels

83-Bi-212

0 Kelvin Cross Sections

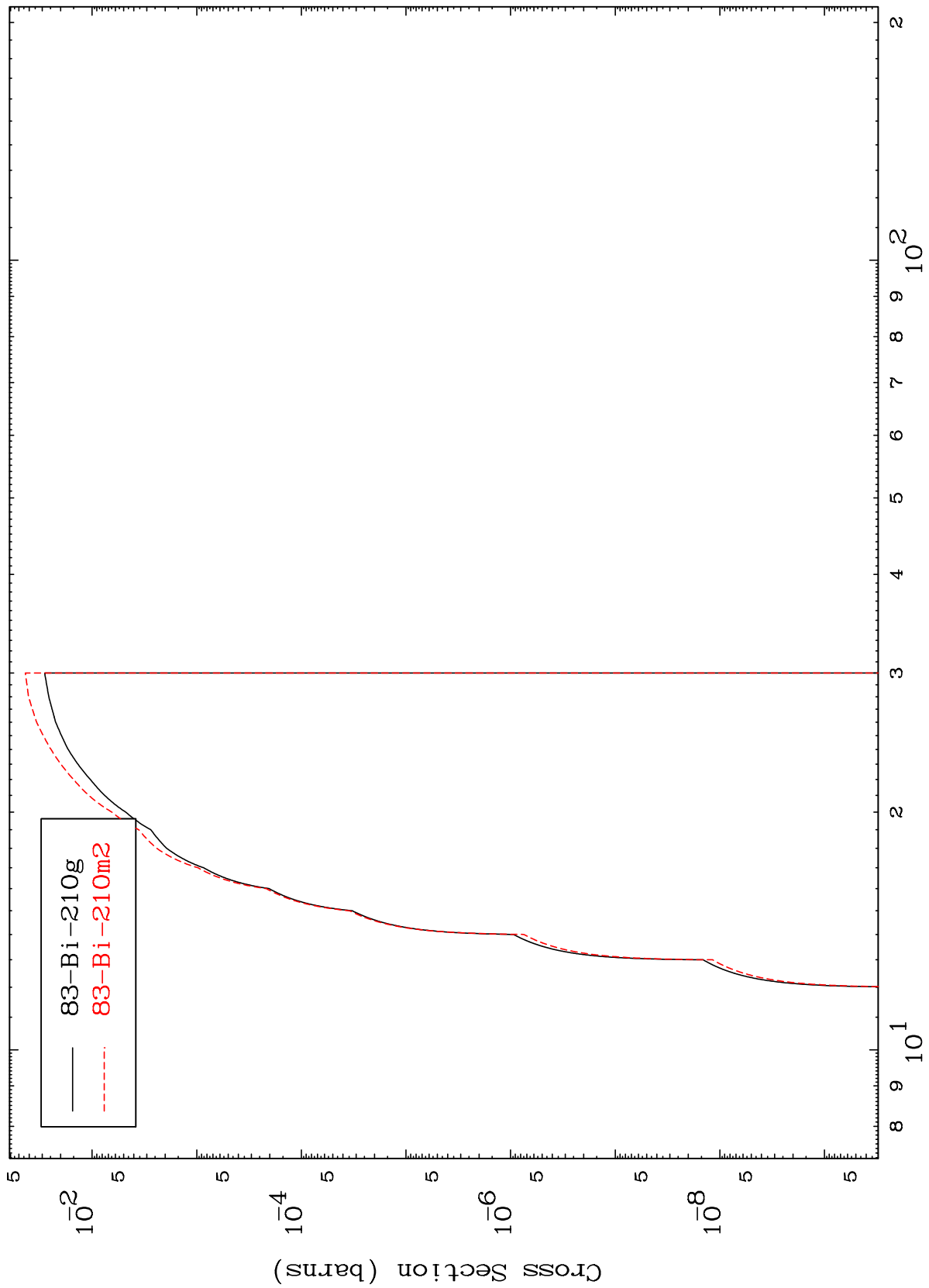


MAT 8336

(d,2n) d

83-Bi-212

Radionuclide Production Cross Section



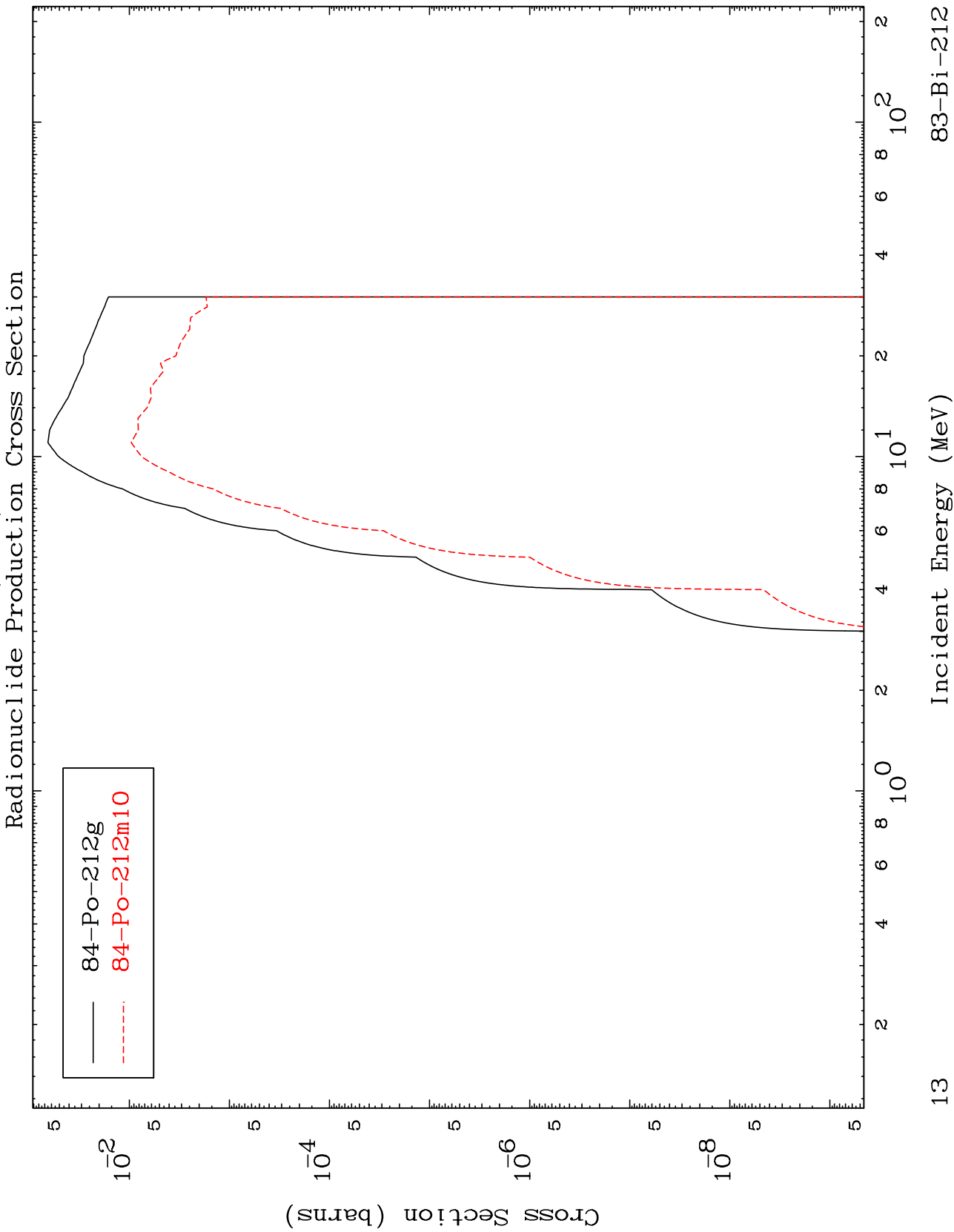
12

Incident Energy (MeV)

83-Bi-212

MAT 8336

83-Bi-212



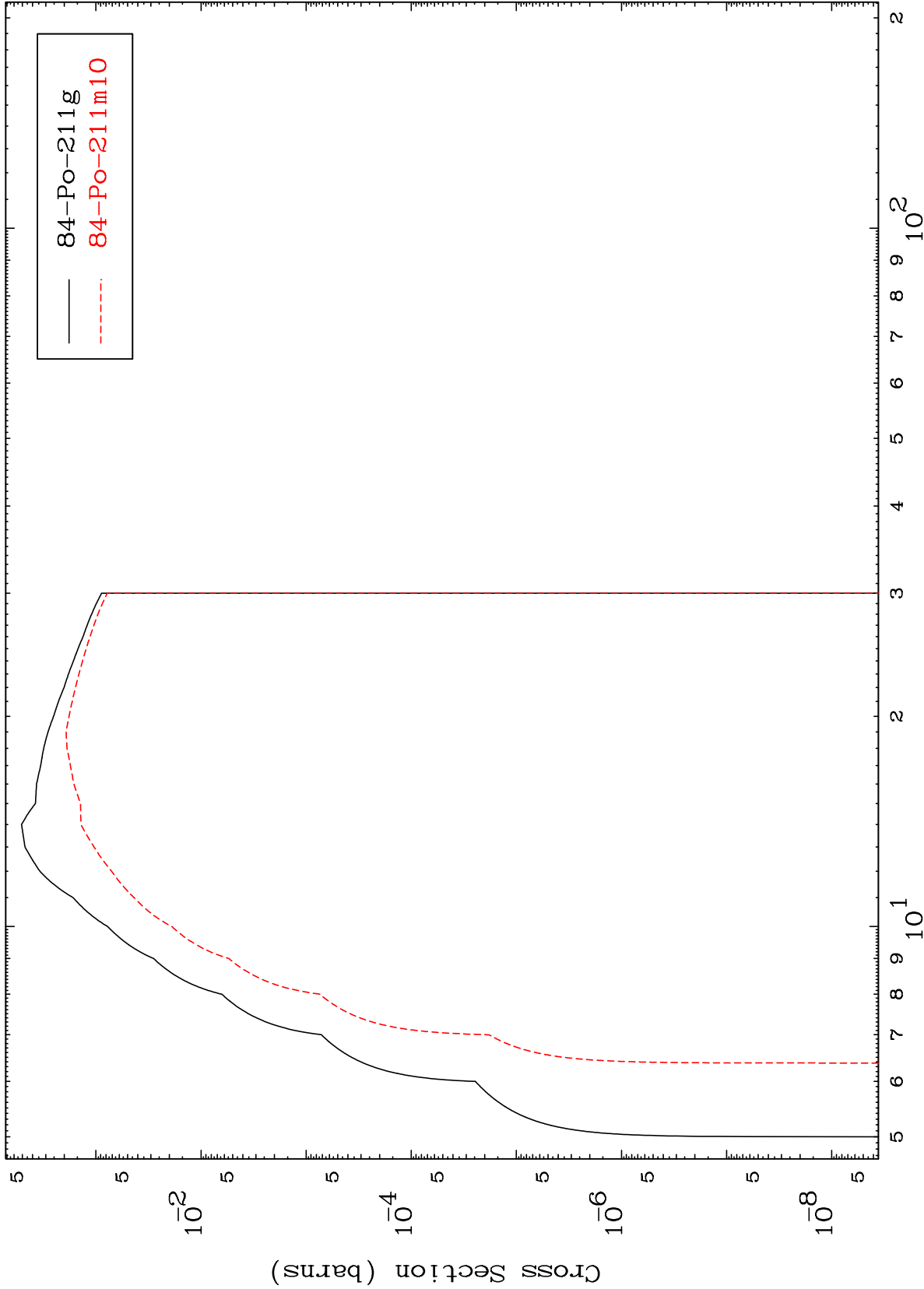
84-Po-212g
84-Po-212m10

MAT 8336

(d,3n)

83-Bi-212

Radionuclide Production Cross Section



14

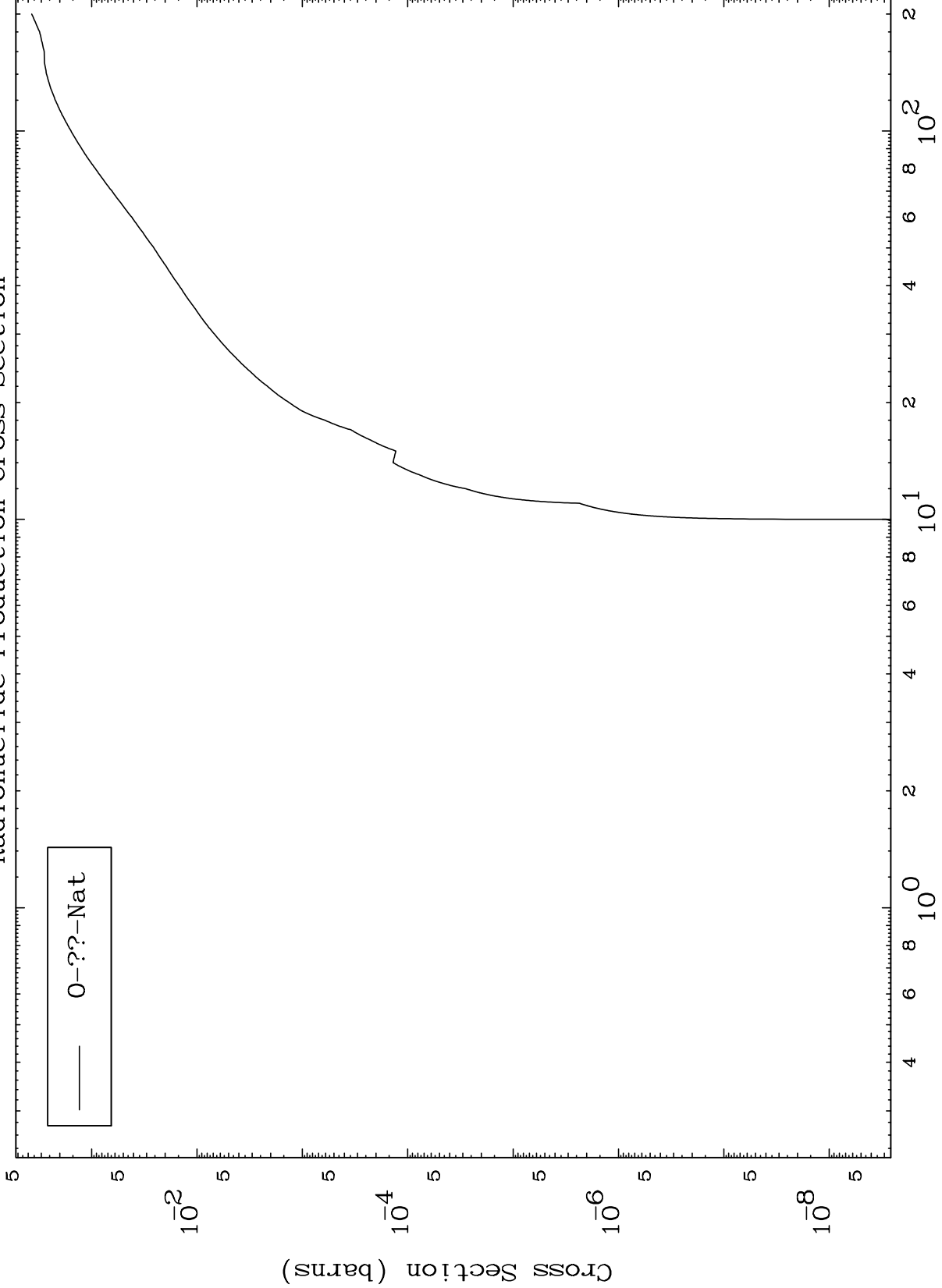
Incident Energy (MeV)

83-Bi-212

MAT 8336

Deuteron Fission
Radionuclide Production Cross Section

83-Bi-212

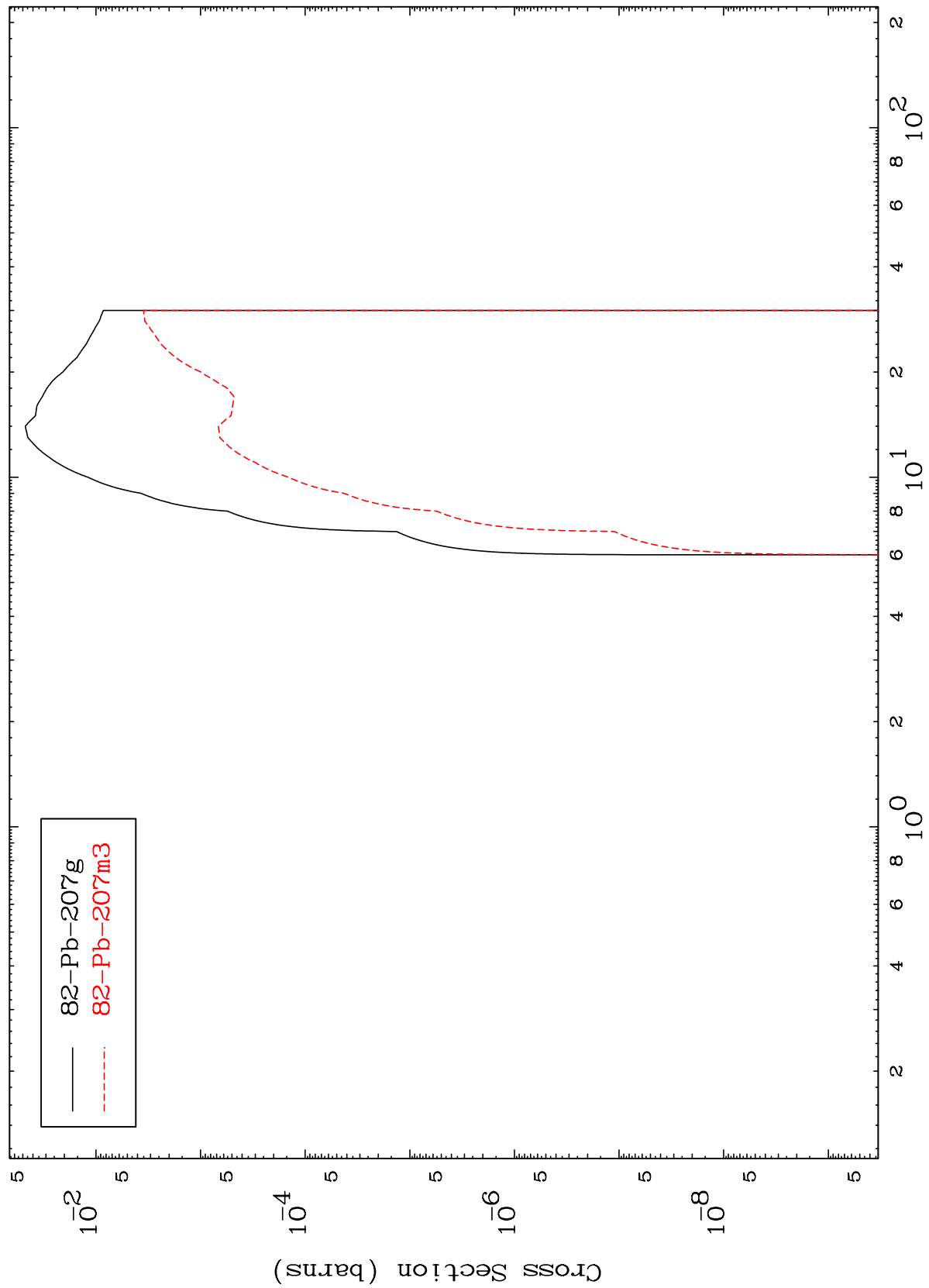


MAT 8336

$(d,3n) \alpha$

83-Bi-212

Radionuclide Production Cross Section



— 82-Pb-207g
- - - 82-Pb-207m3

16

Incident Energy (MeV)

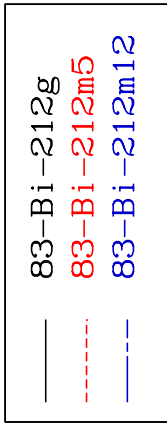
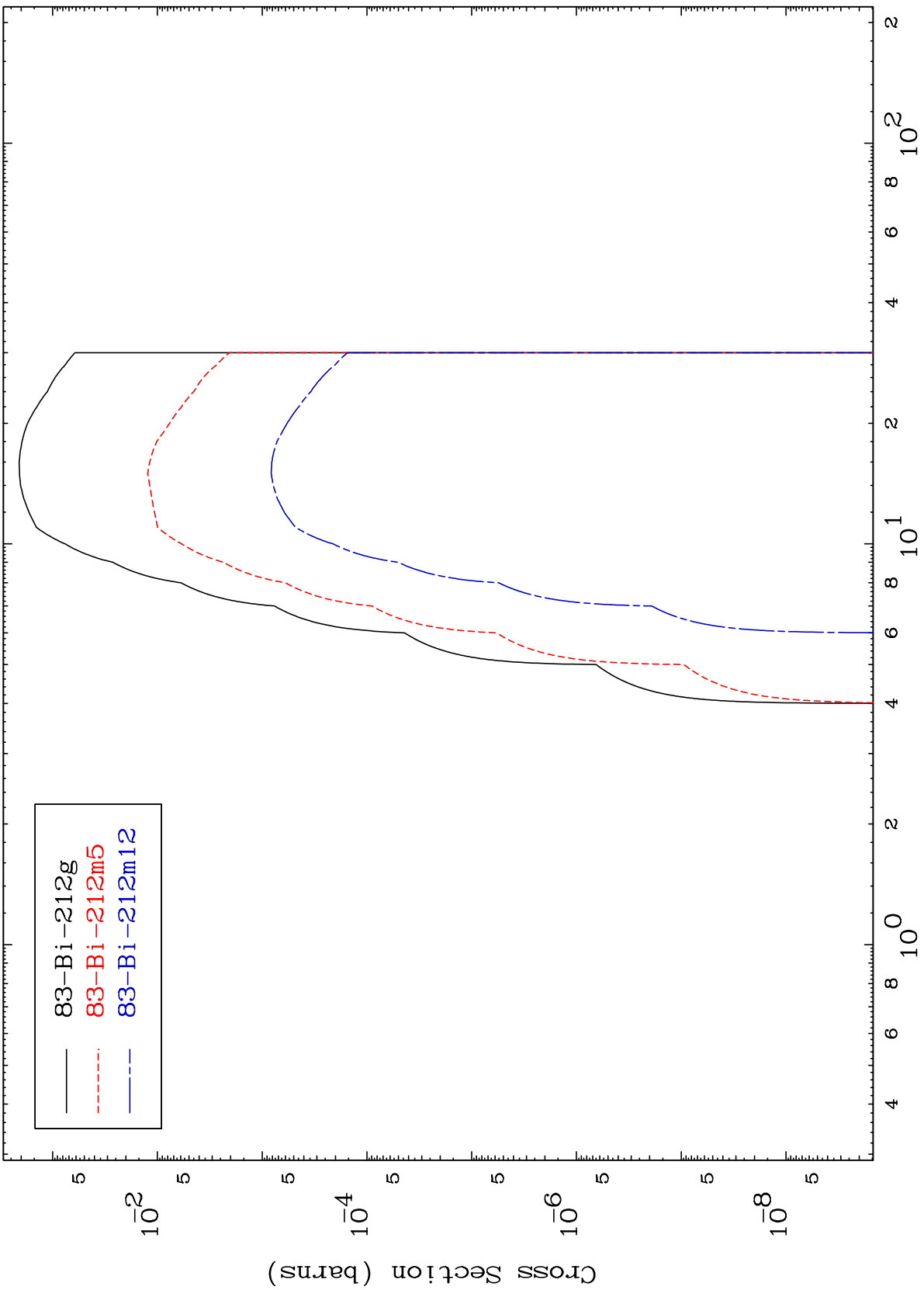
83-Bi-212

MAT 8336

(d,n') p

83-Bi-212

Radionuclide Production Cross Section

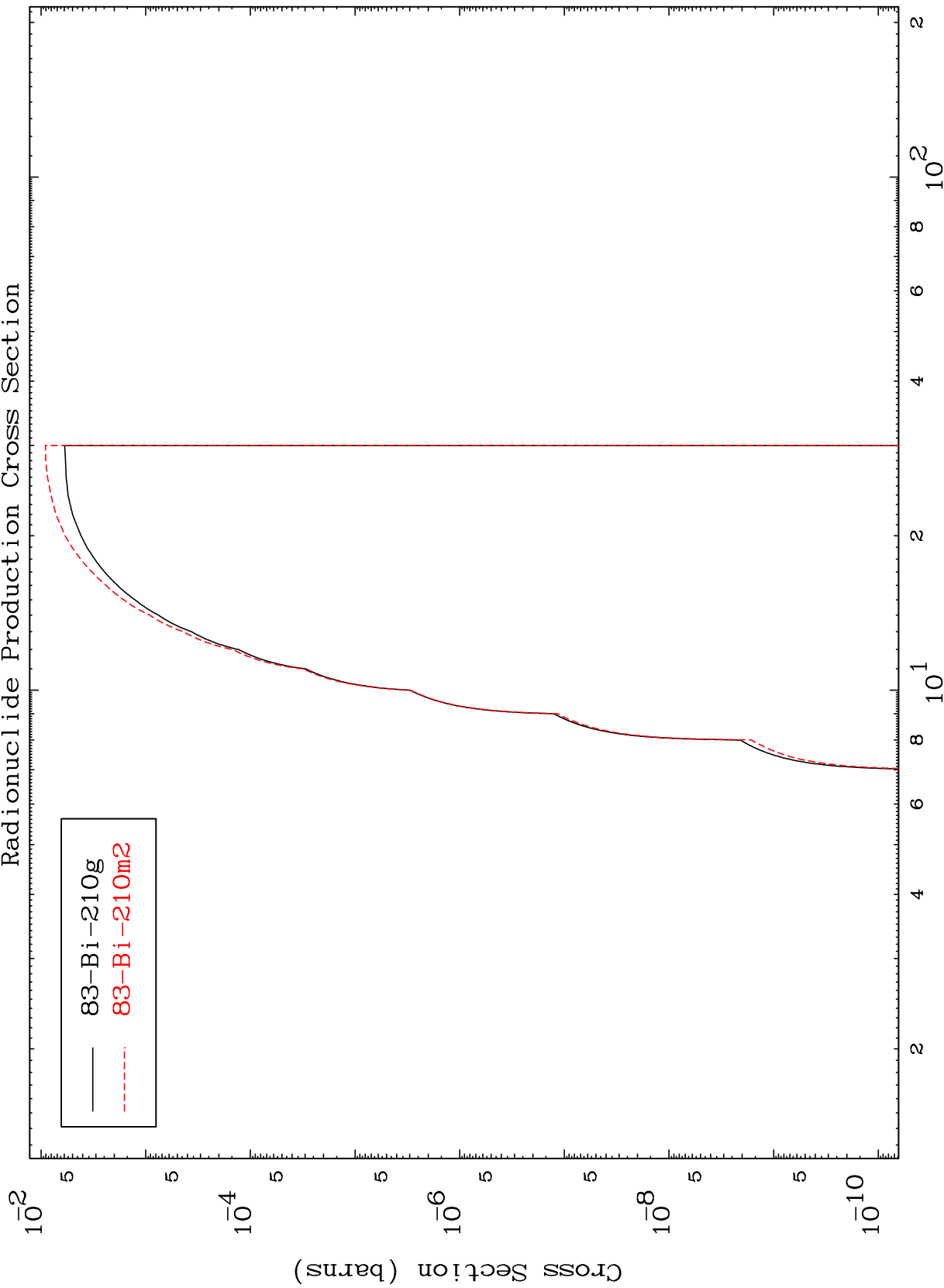


MAT 8336

(d,n') t

83-Bi-212

Radionuclide Production Cross Section



18

Incident Energy (MeV)

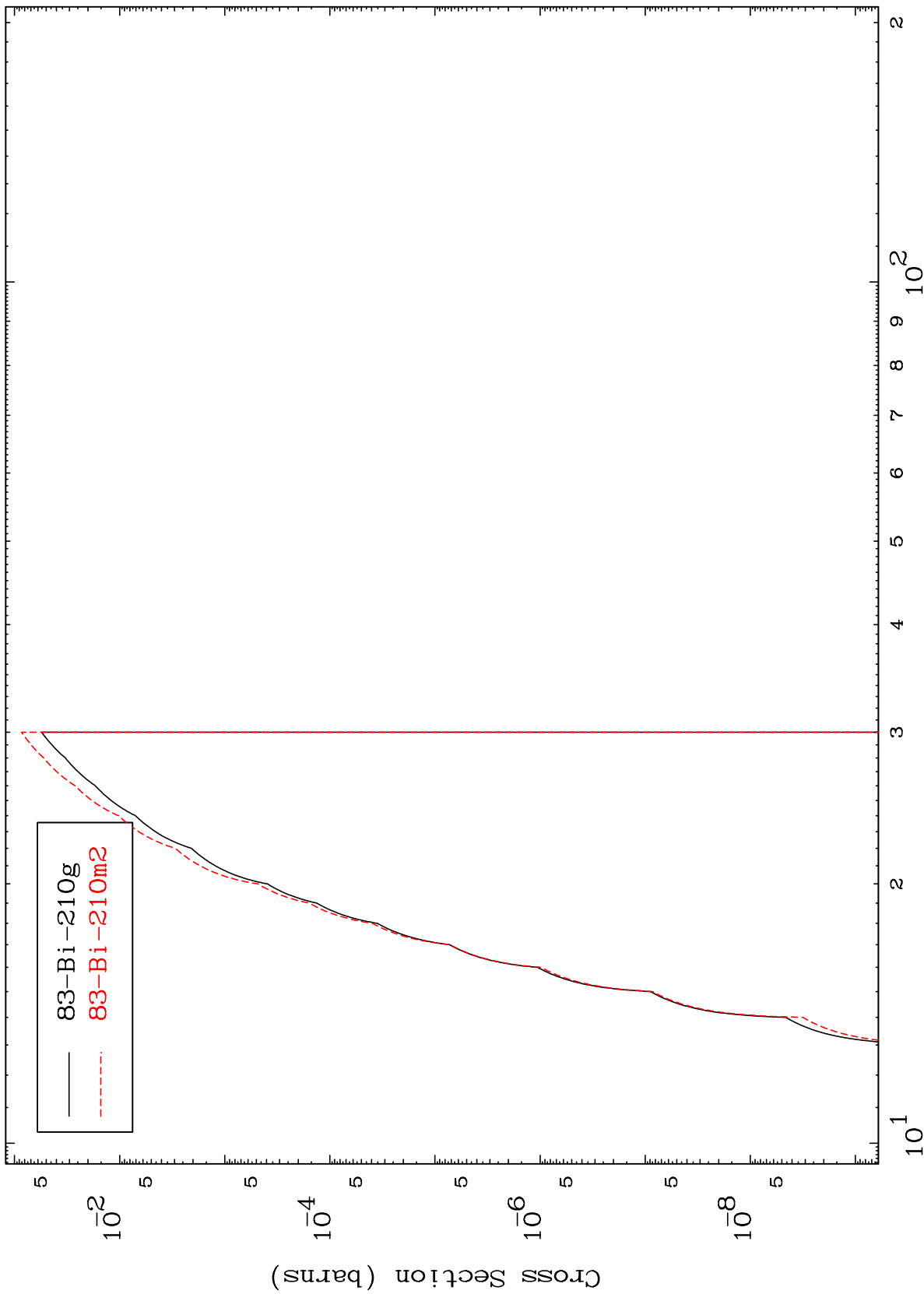
83-Bi-212

MAT 8336

(d,3n) p

83-Bi-212

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-212

Radionuclide Production Cross Section

