

Program EVALPLOT
(Version 2021-1)

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

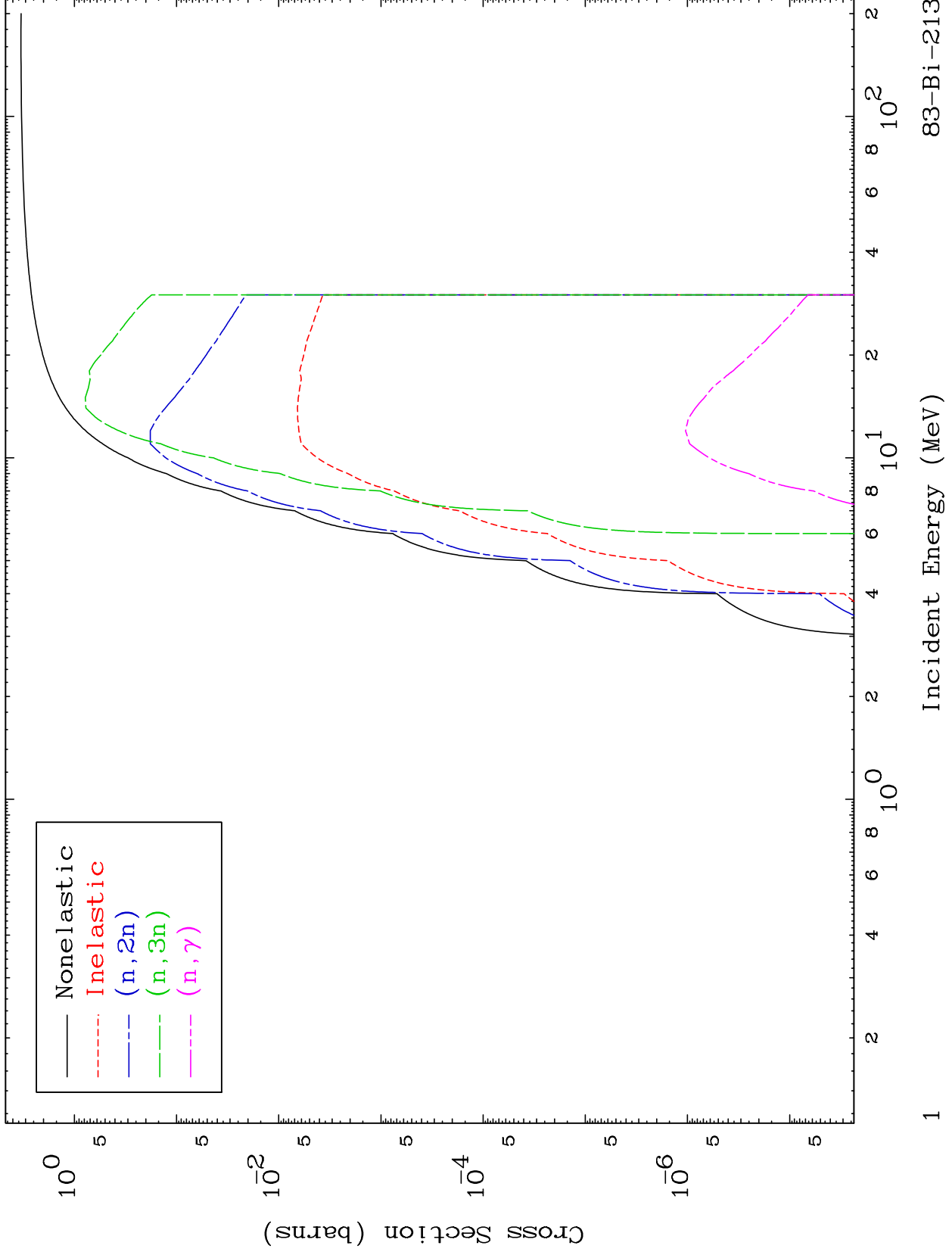
Web:redcullen1.net/HOMEPAGE.NEW

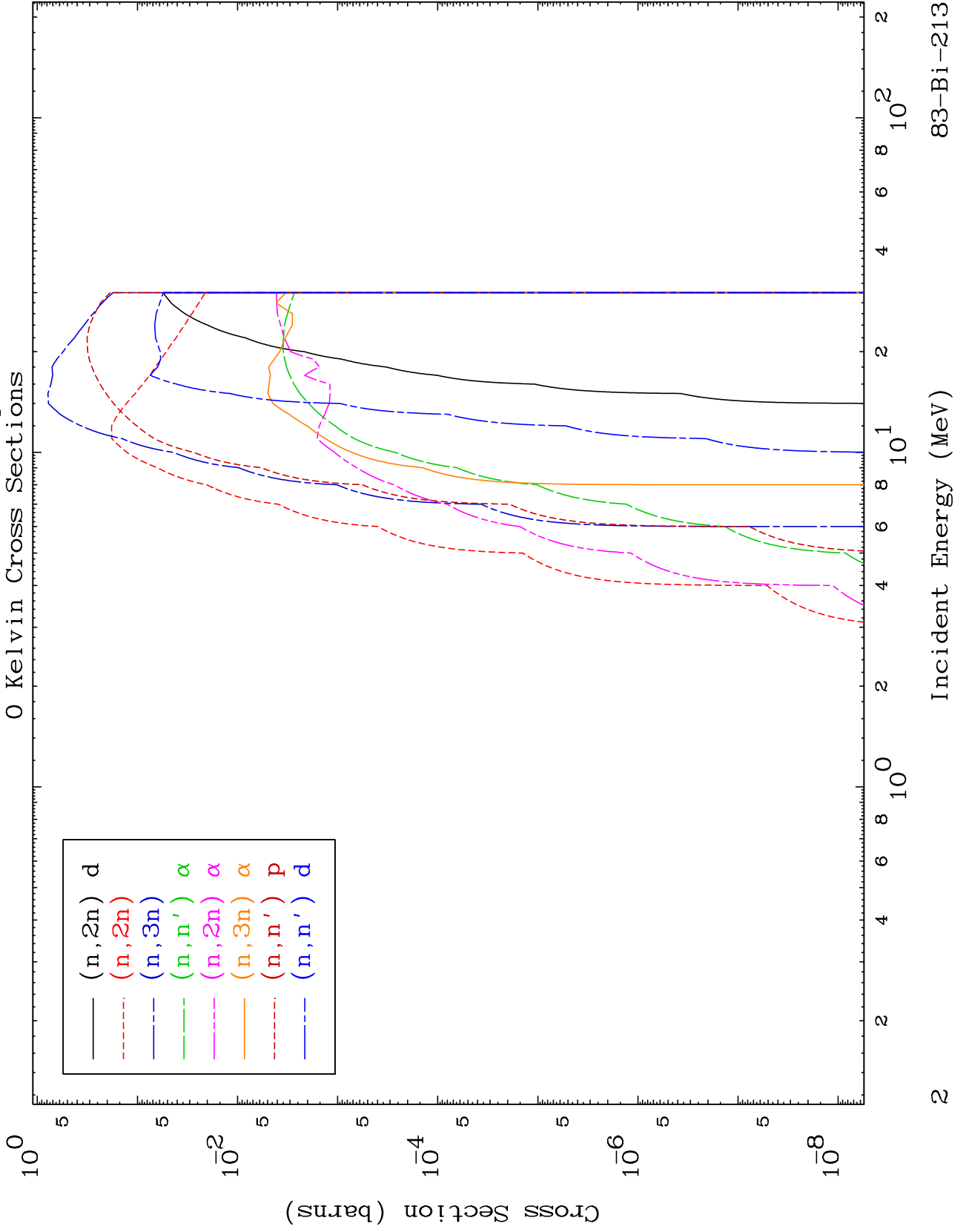
Press Mouse Button to Start

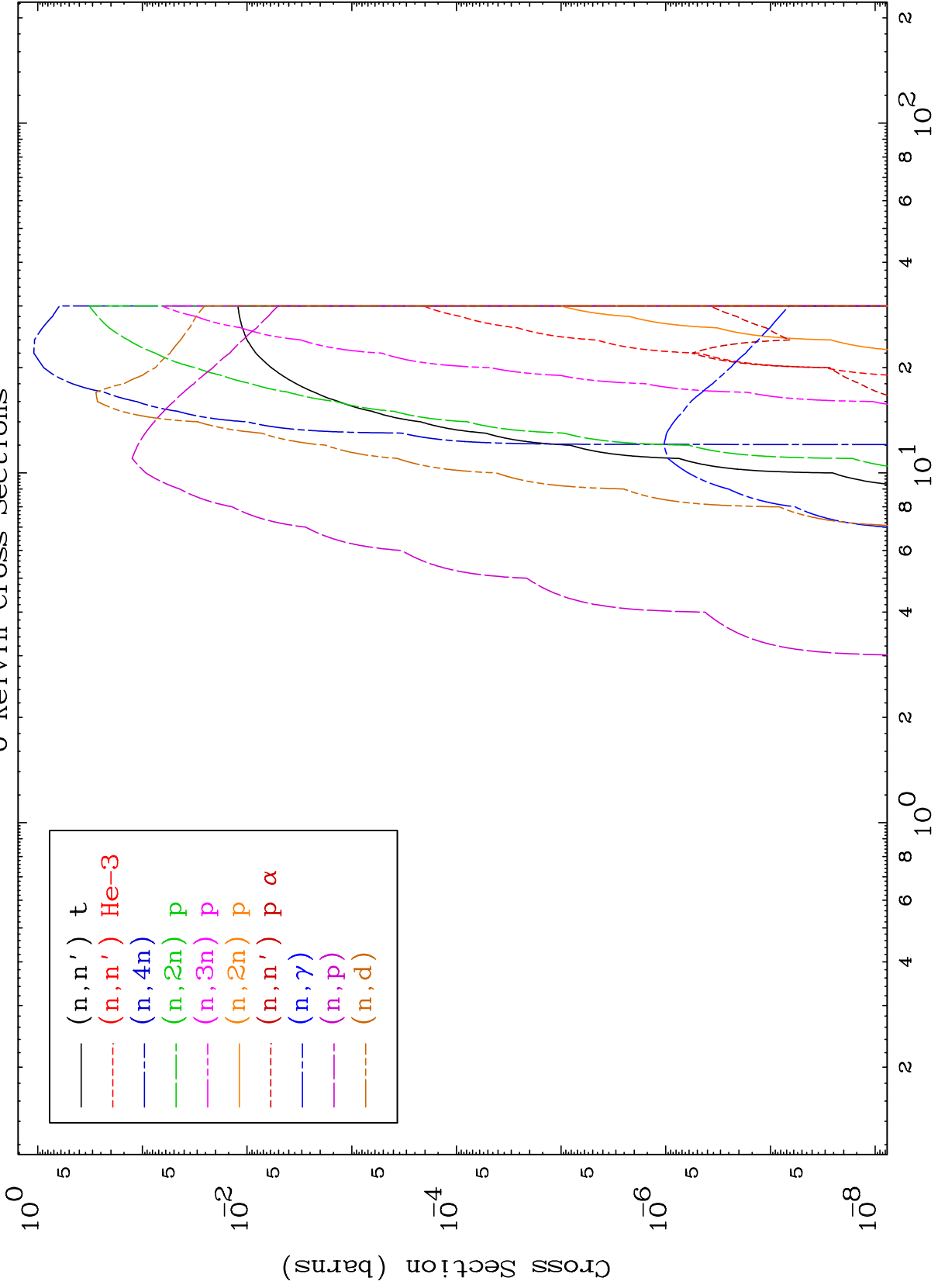
MAT 8337

Deuteron Major
0 Kelvin Cross Sections

83-Bi-213



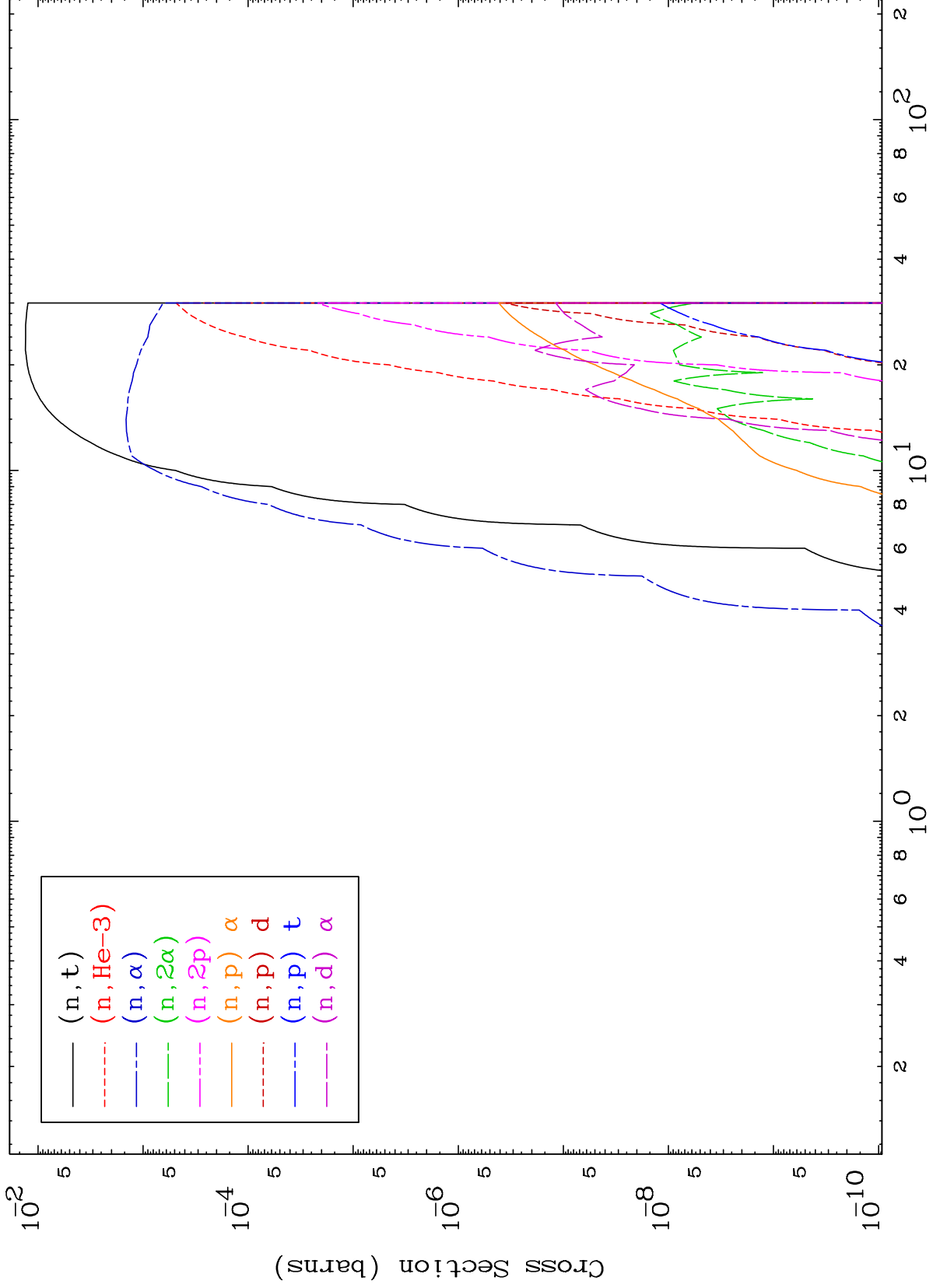




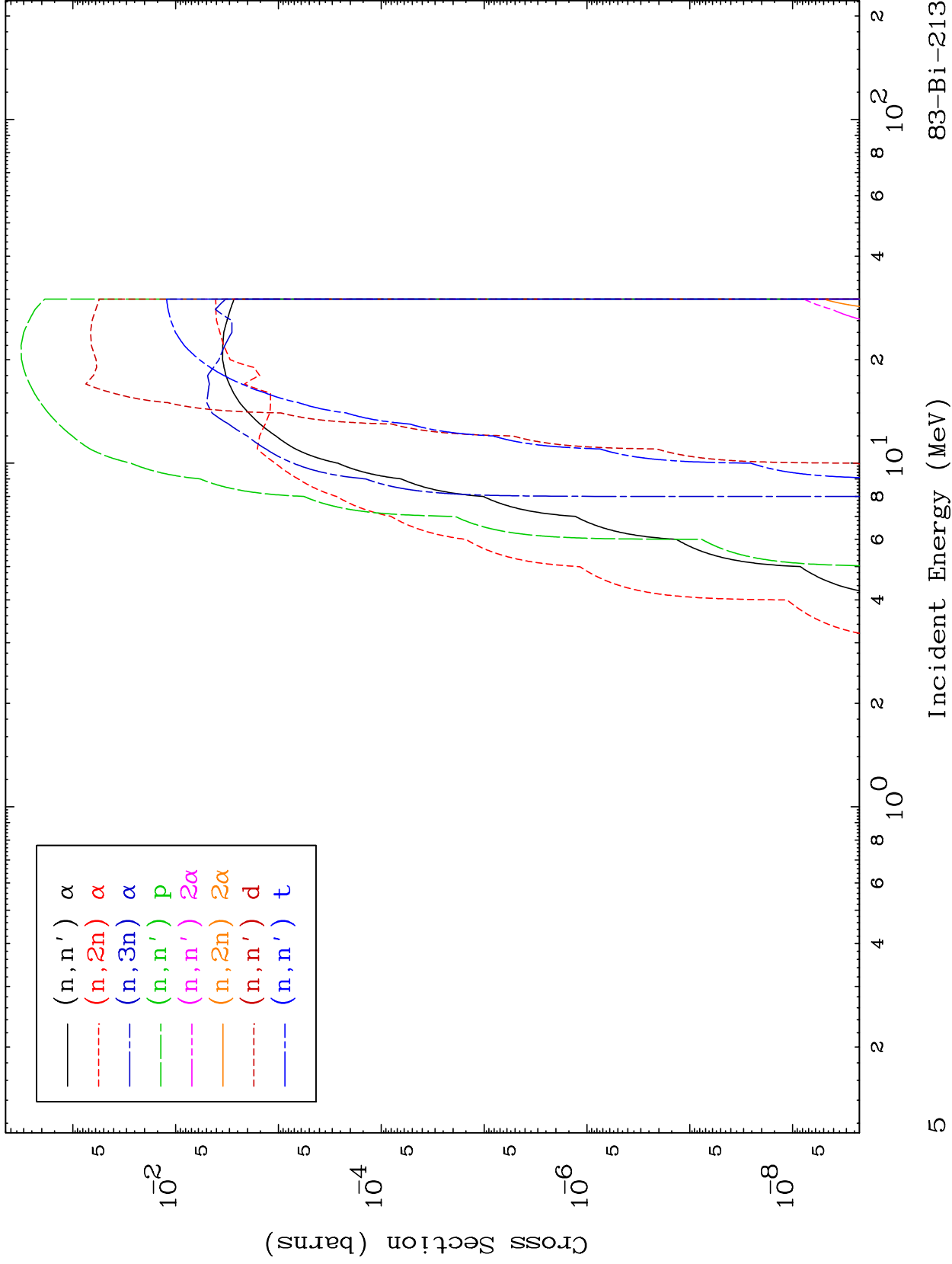
MAT 8337

Deuteron Neutron Absorption
0 Kelvin Cross Sections

83-Bi-213



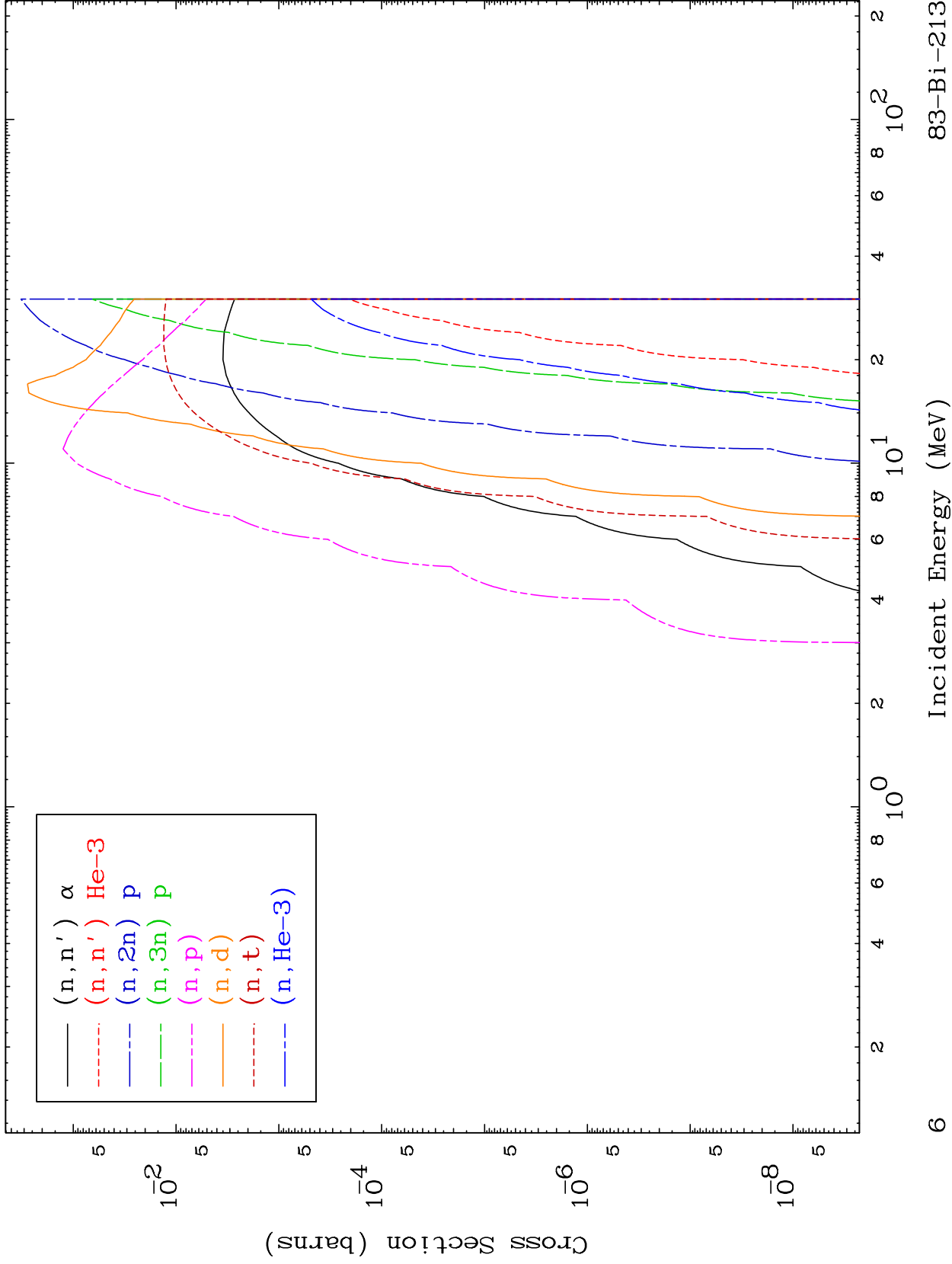
83-Bi-213

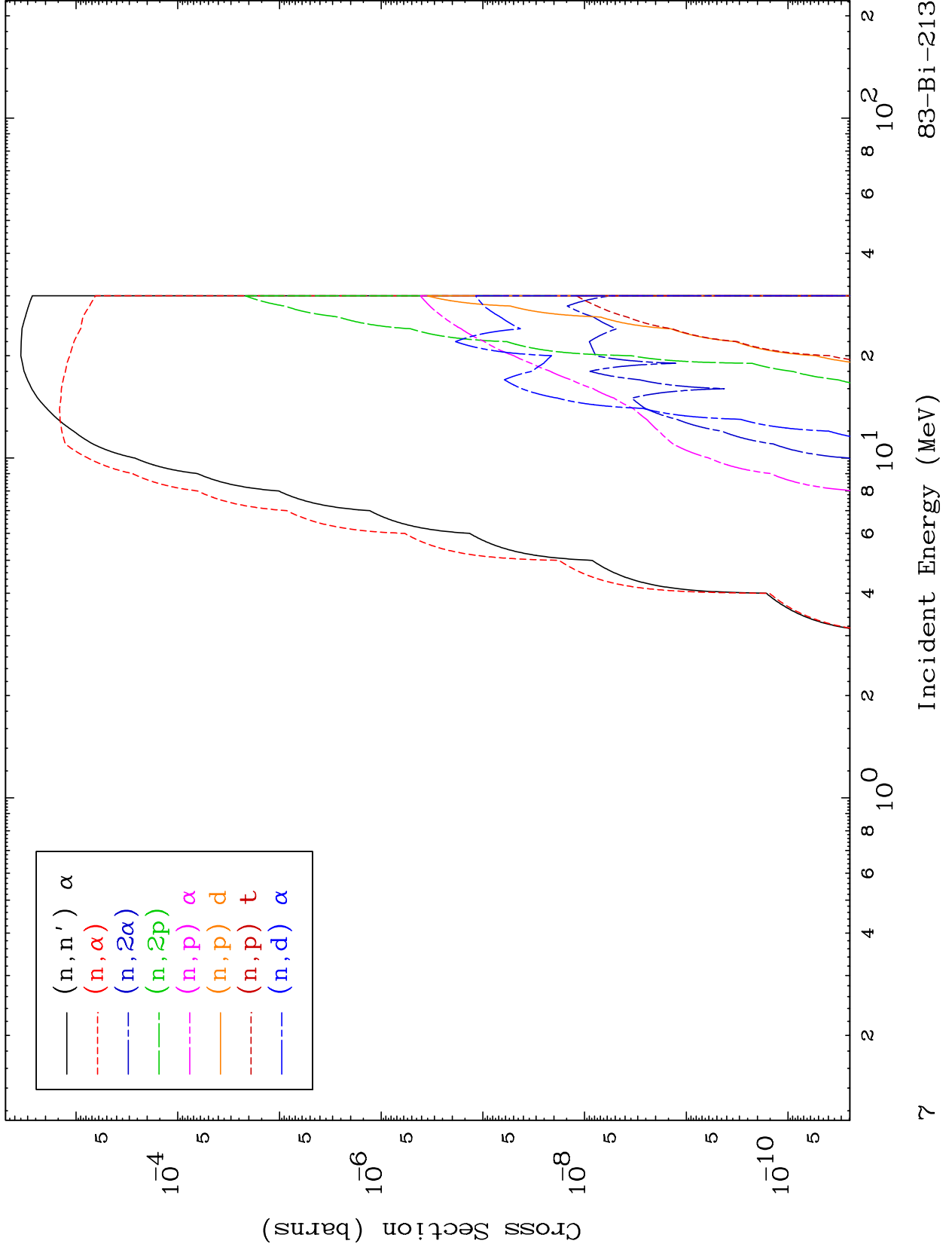


MAT 8337

Deuteron Charged Particle
0 Kelvin Cross Sections

83-Bi-213



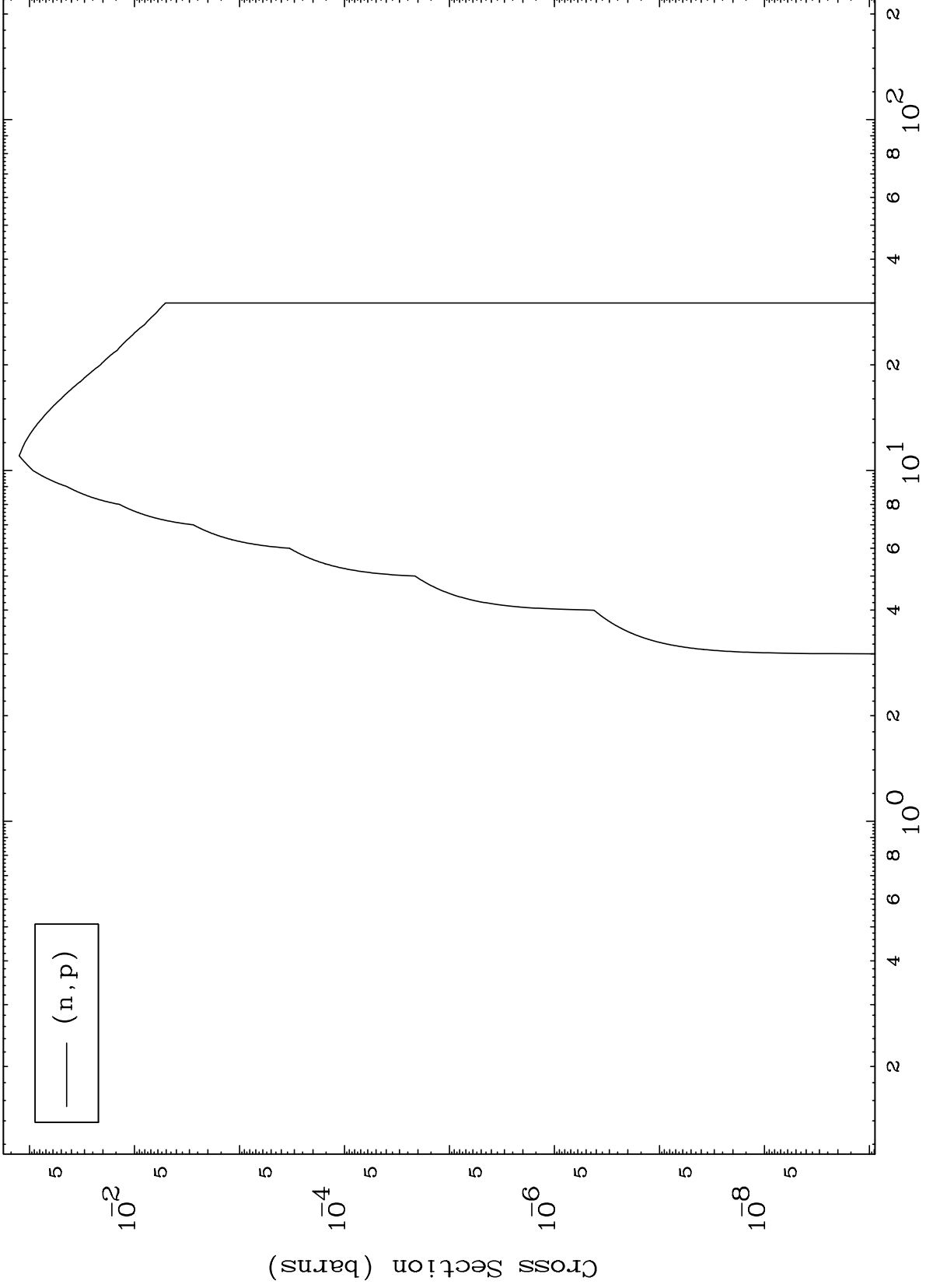


MAT 8337

(d,p) Levels

83-Bi-213

0 Kelvin Cross Sections

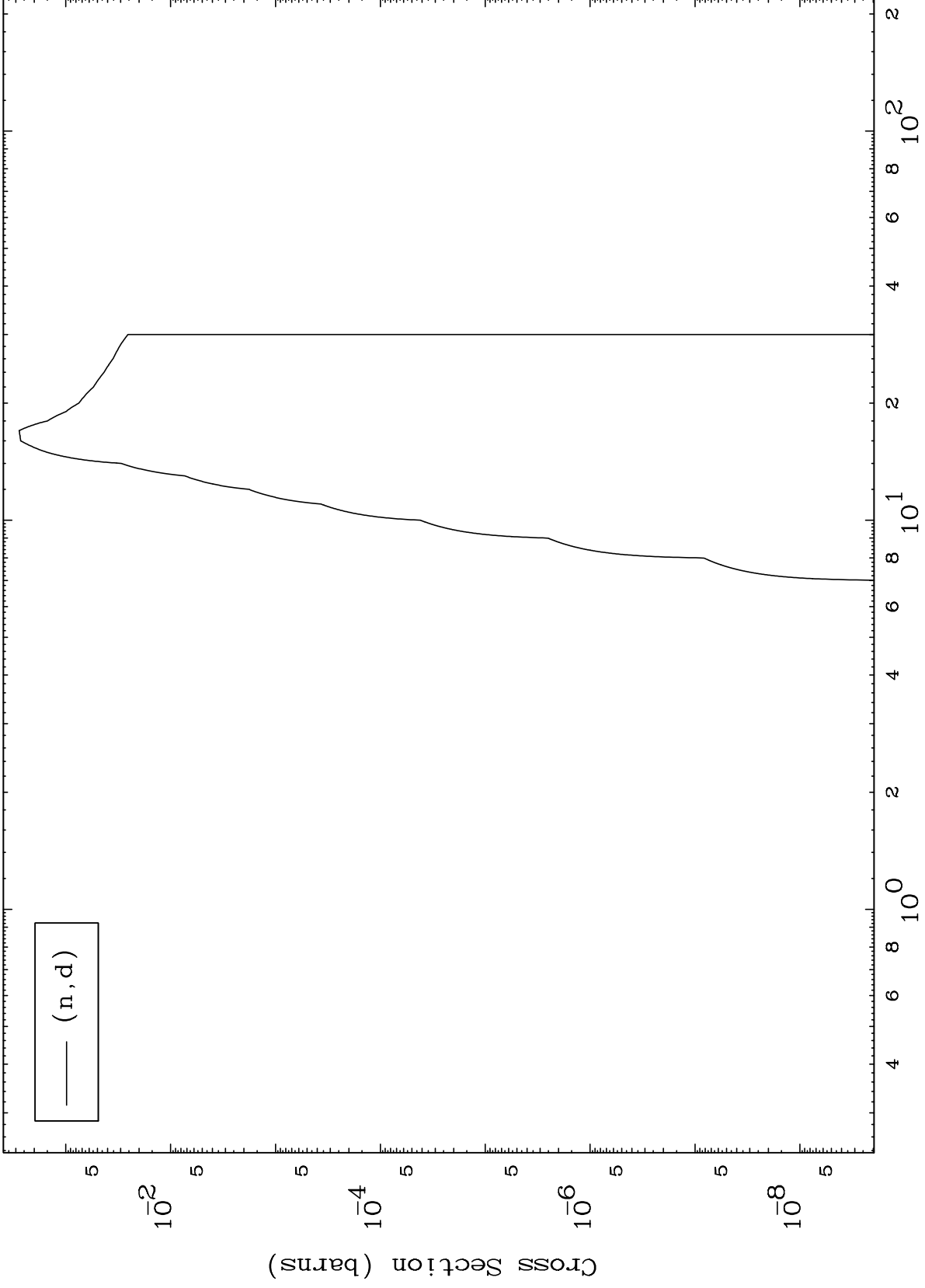


MAT 8337

(d,d) Levels

83-Bi-213

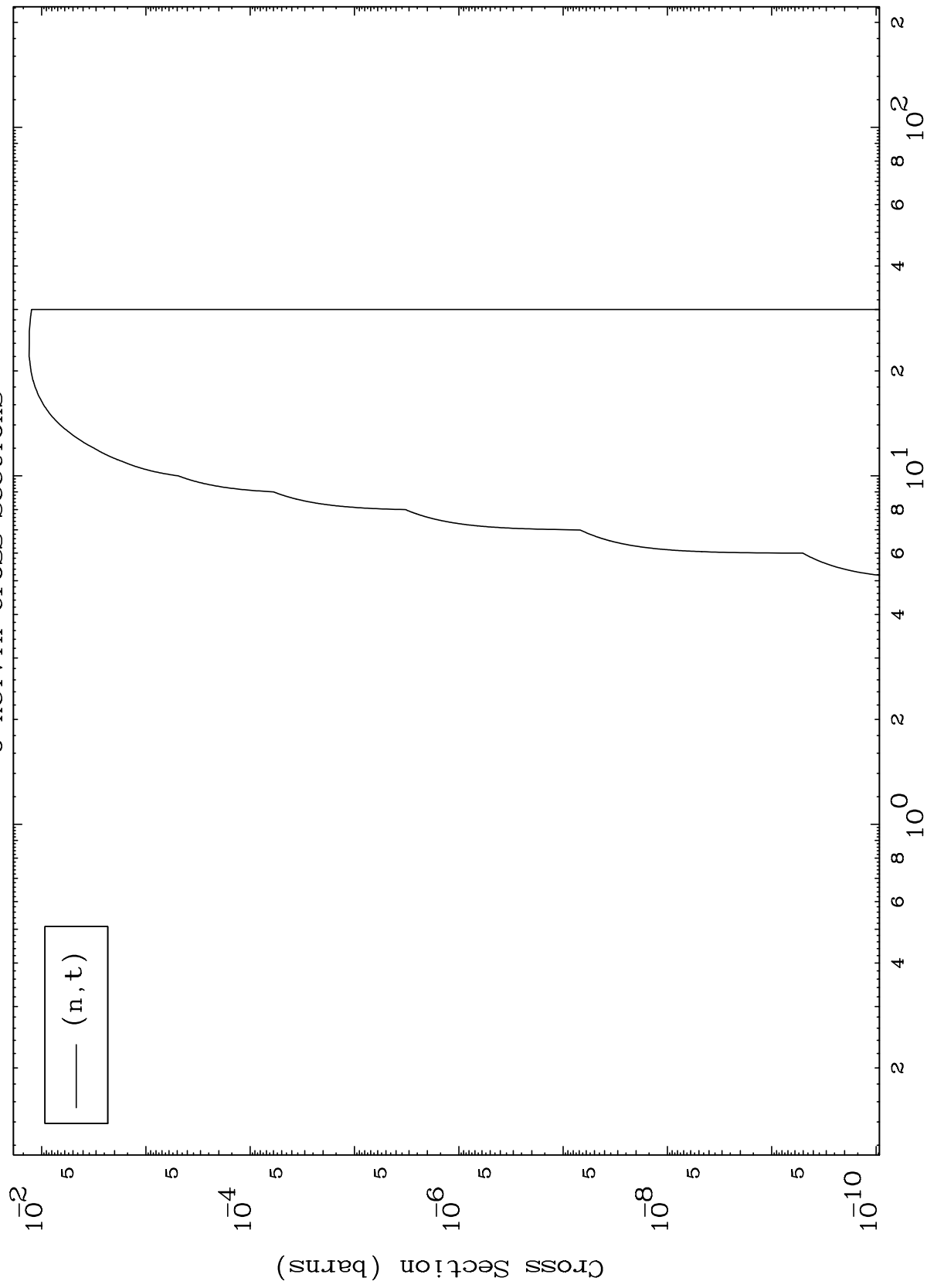
0 Kelvin Cross Sections



MAT 8337

83-Bi-213

(d,t) Levels
0 Kelvin Cross Sections



10

83-Bi-213

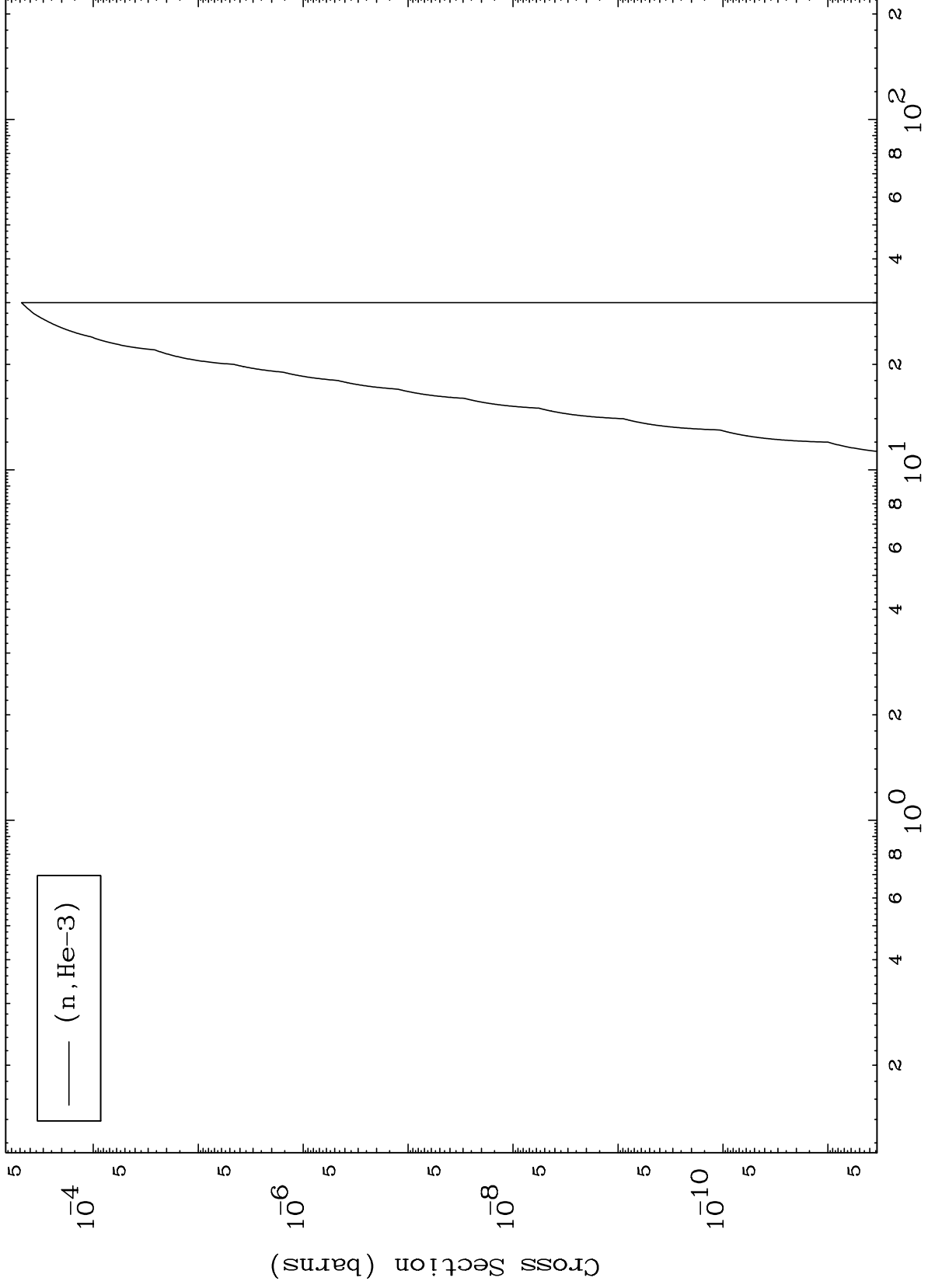
Incident Energy (MeV)

MAT 8337

(d,He3) Levels

83-Bi-213

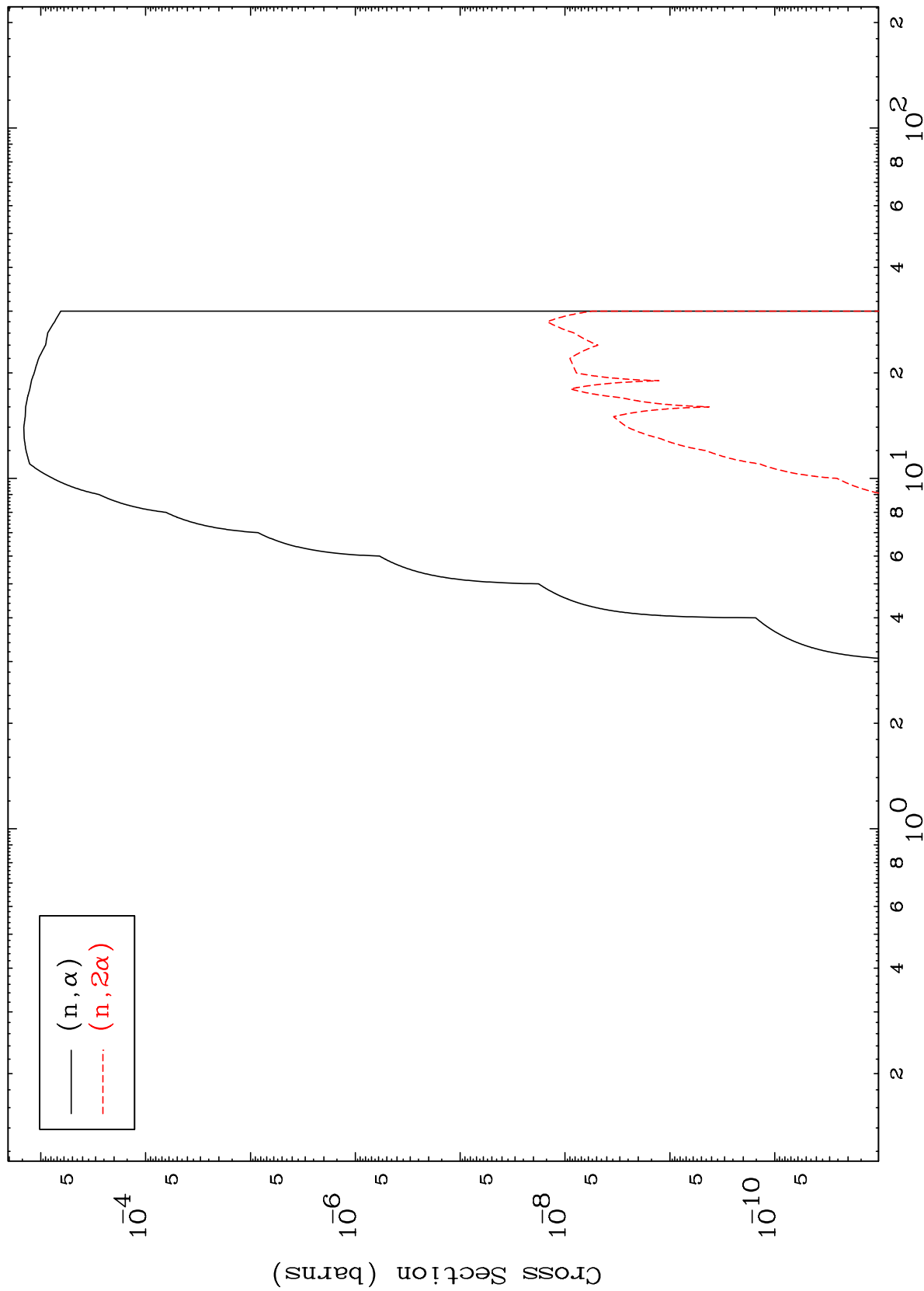
0 Kelvin Cross Sections



MAT 8337

83-Bi-213

(d, α) Levels
0 Kelvin Cross Sections



12

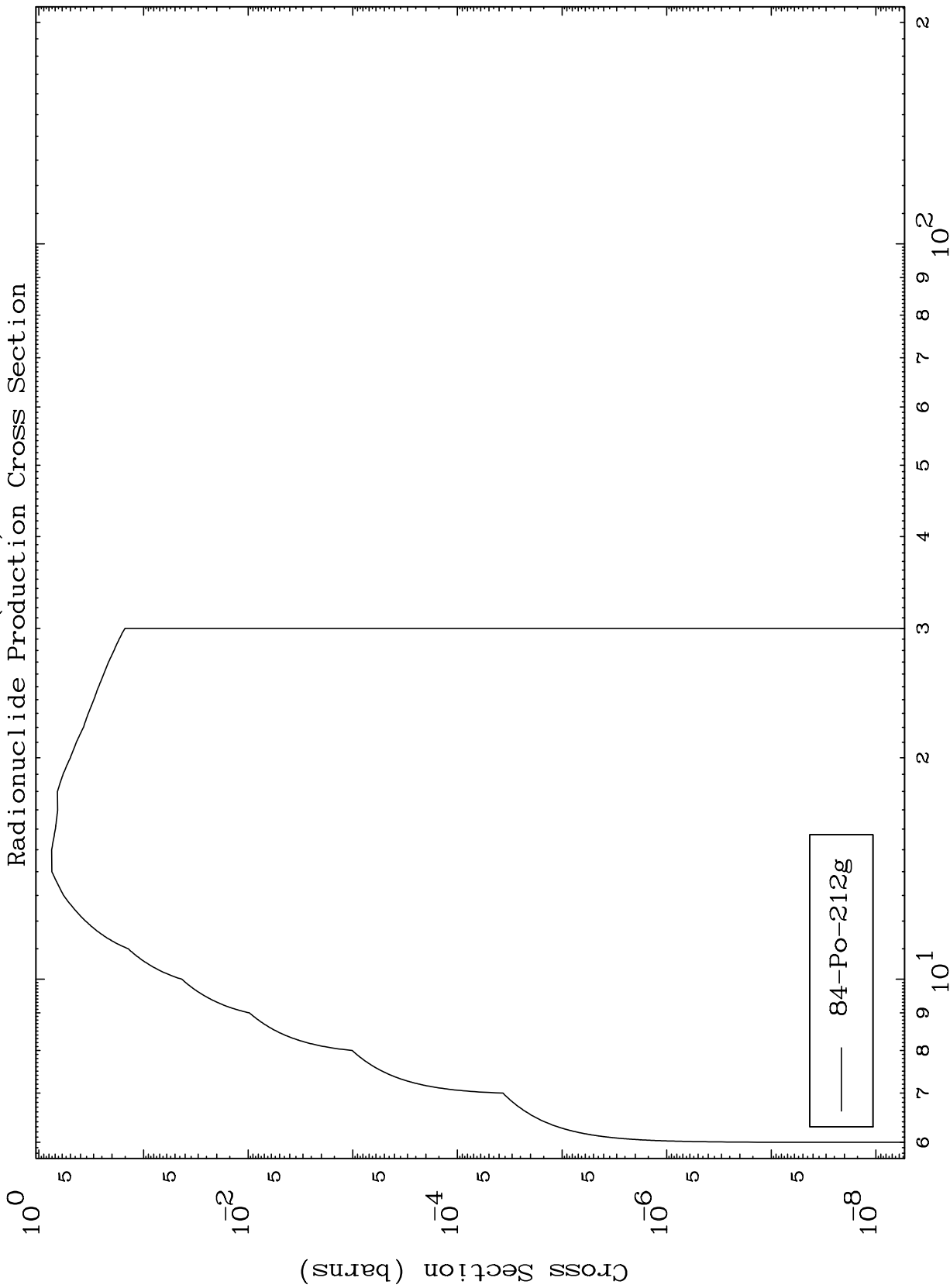
83-Bi-213

Incident Energy (MeV)

MAT 8337

83-Bi-213

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

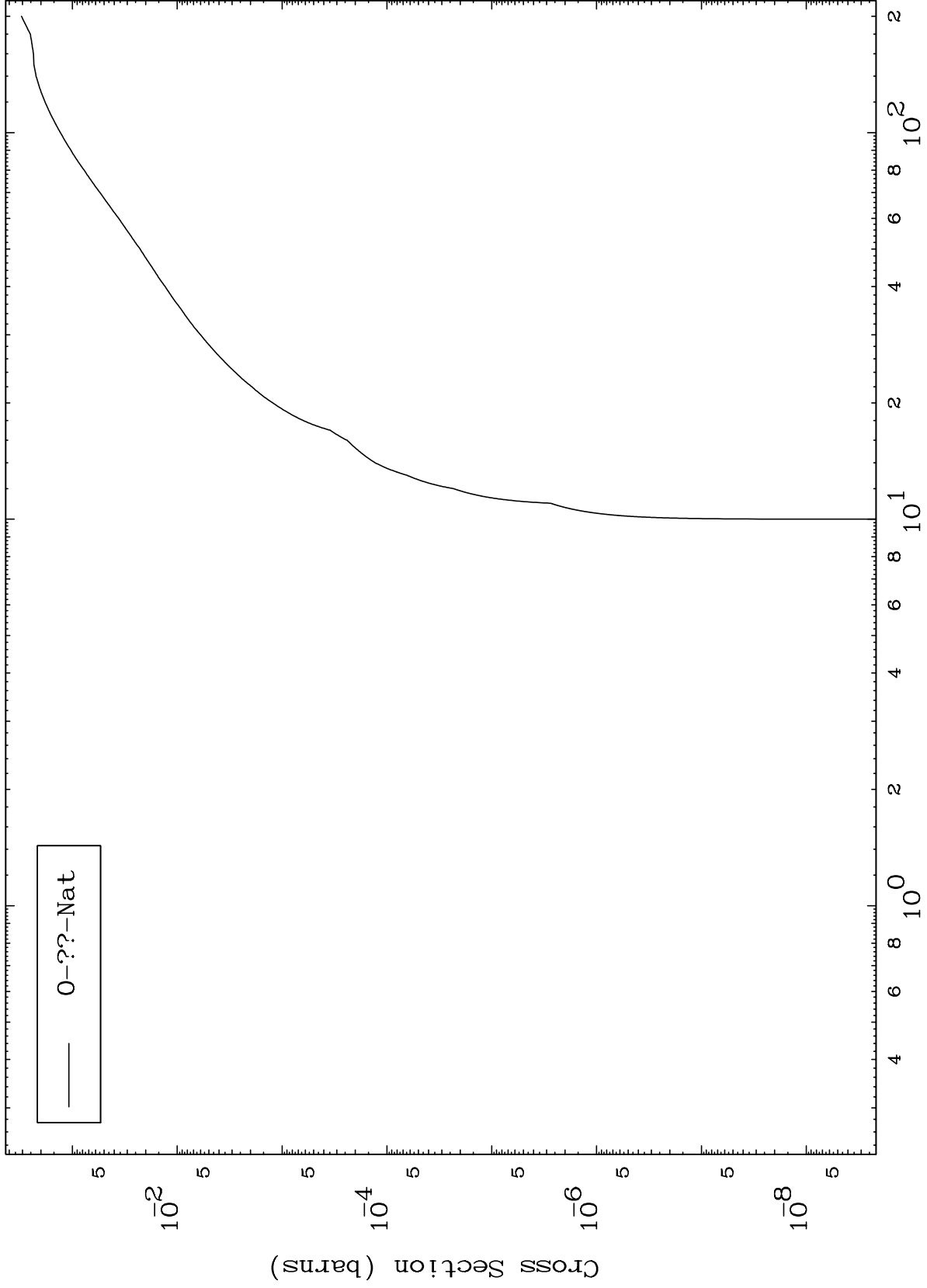
83-Bi-213

MAT 8337

Fission

83-Bi-213

Radionuclide Production Cross Section



14

Incident Energy (MeV)

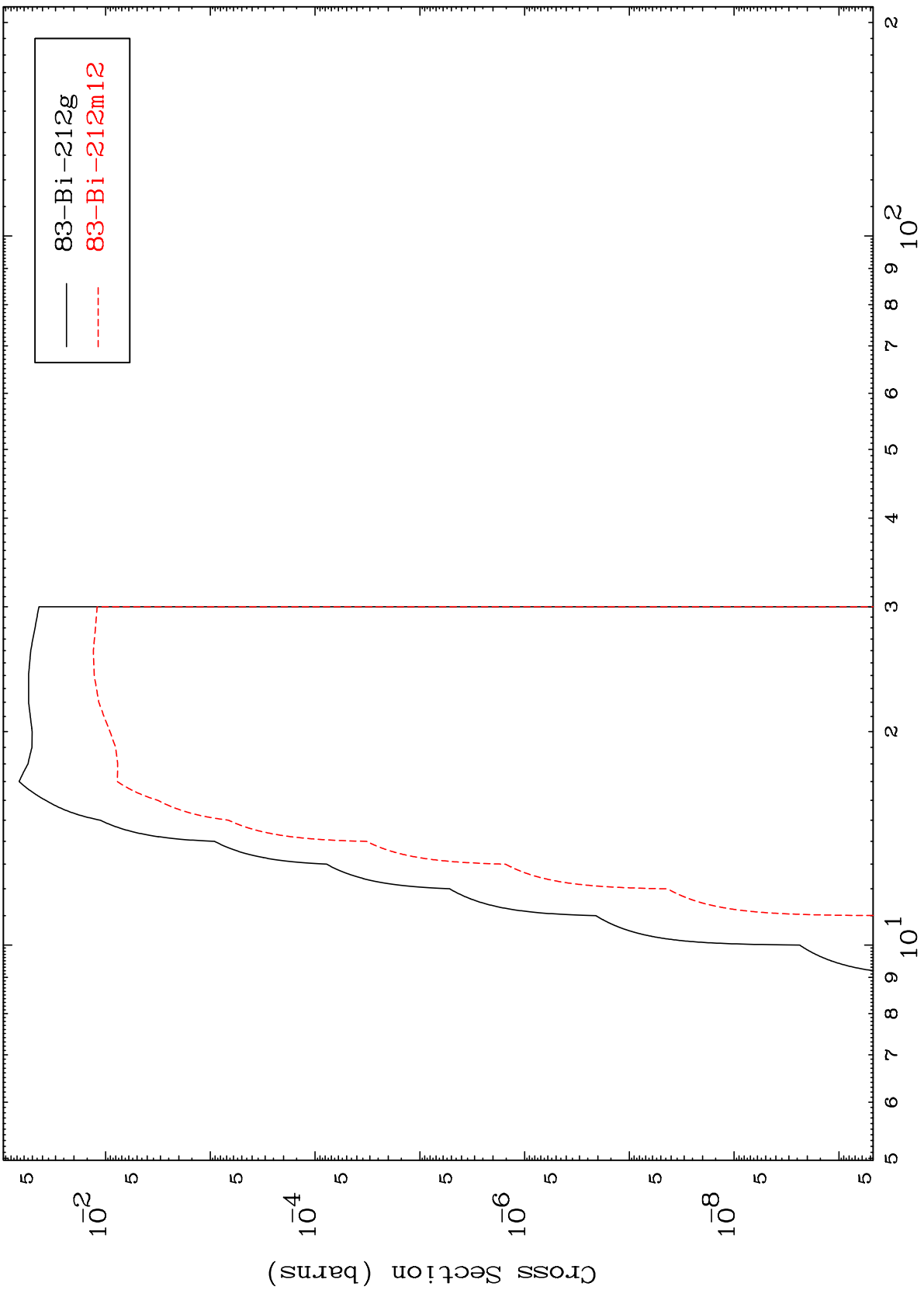
83-Bi-213

MAT 8337

(n,n') d

83-Bi-213

Radionuclide Production Cross Section

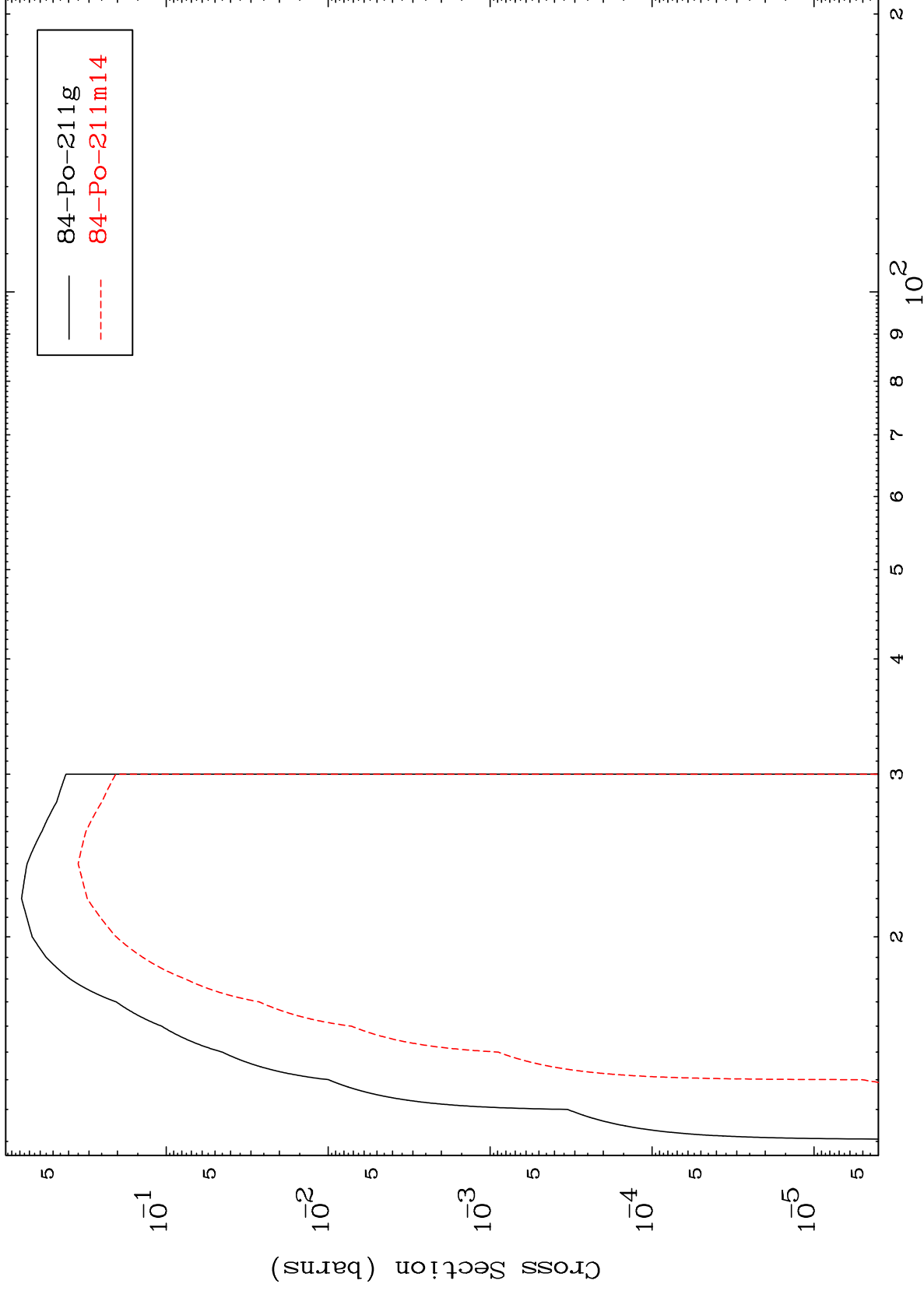


15

Incident Energy (MeV)

83-Bi-213

Radionuclide Production Cross Section

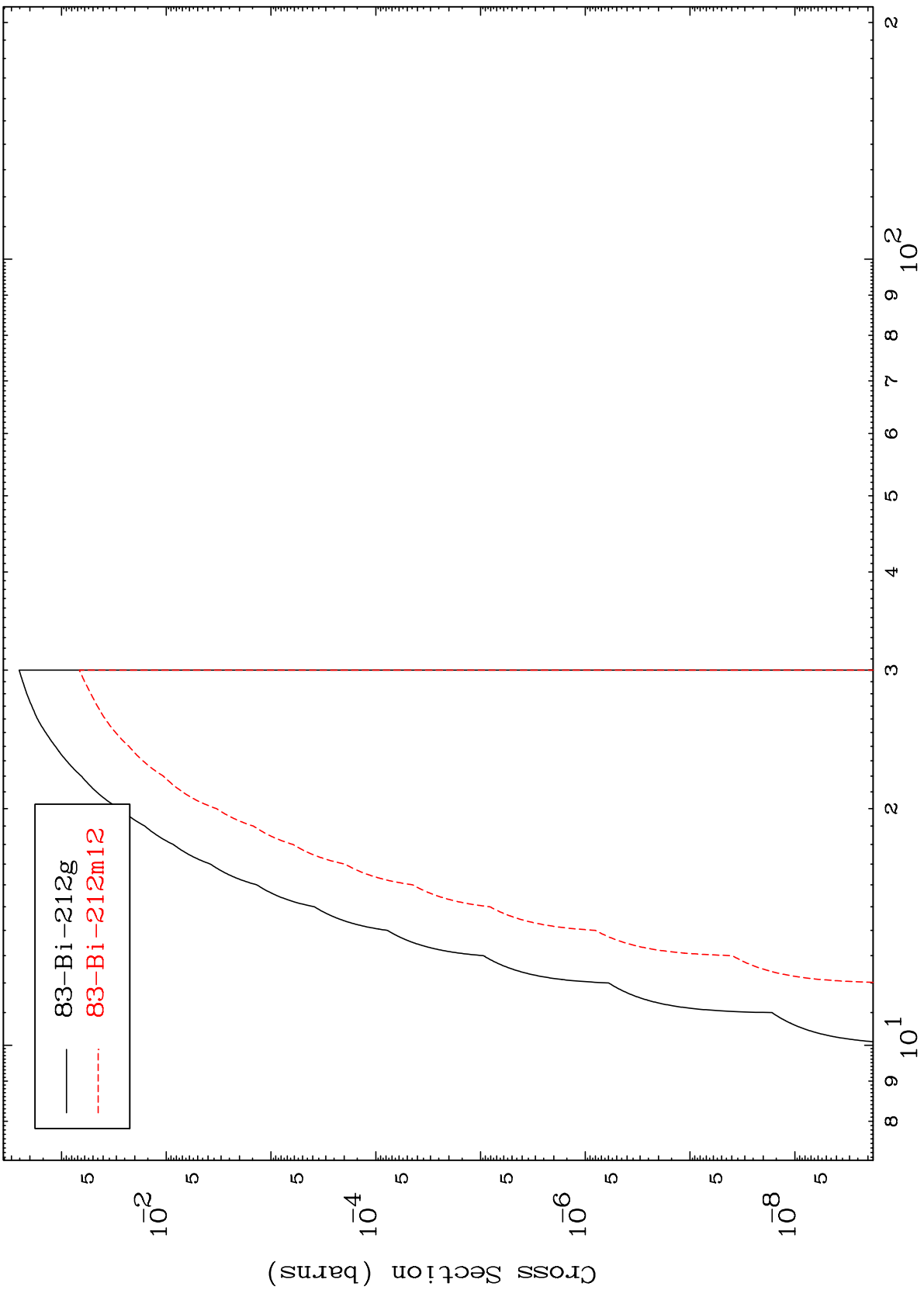


MAT 8337

(n,2n) p

83-Bi-213

Radionuclide Production Cross Section



17

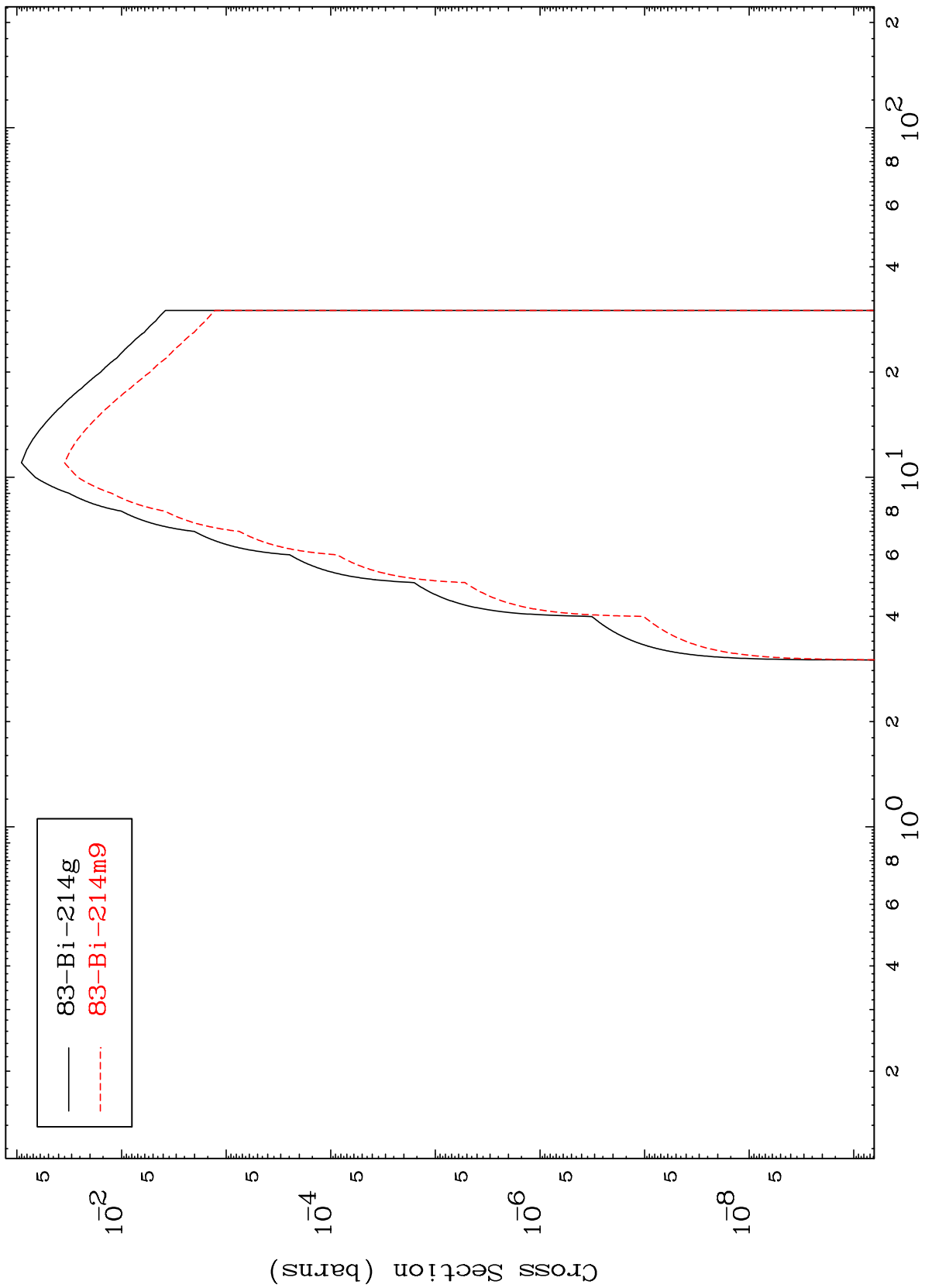
Incident Energy (MeV)

83-Bi-213

MAT 8337

83-Bi-213

(n,p)
Radionuclide Production Cross Section



— 83-Bi-214g
- - - 83-Bi-214m9

18

83-Bi-213

Incident Energy (MeV)

MAT 8337

(n, t)

83-Bi-213

