

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

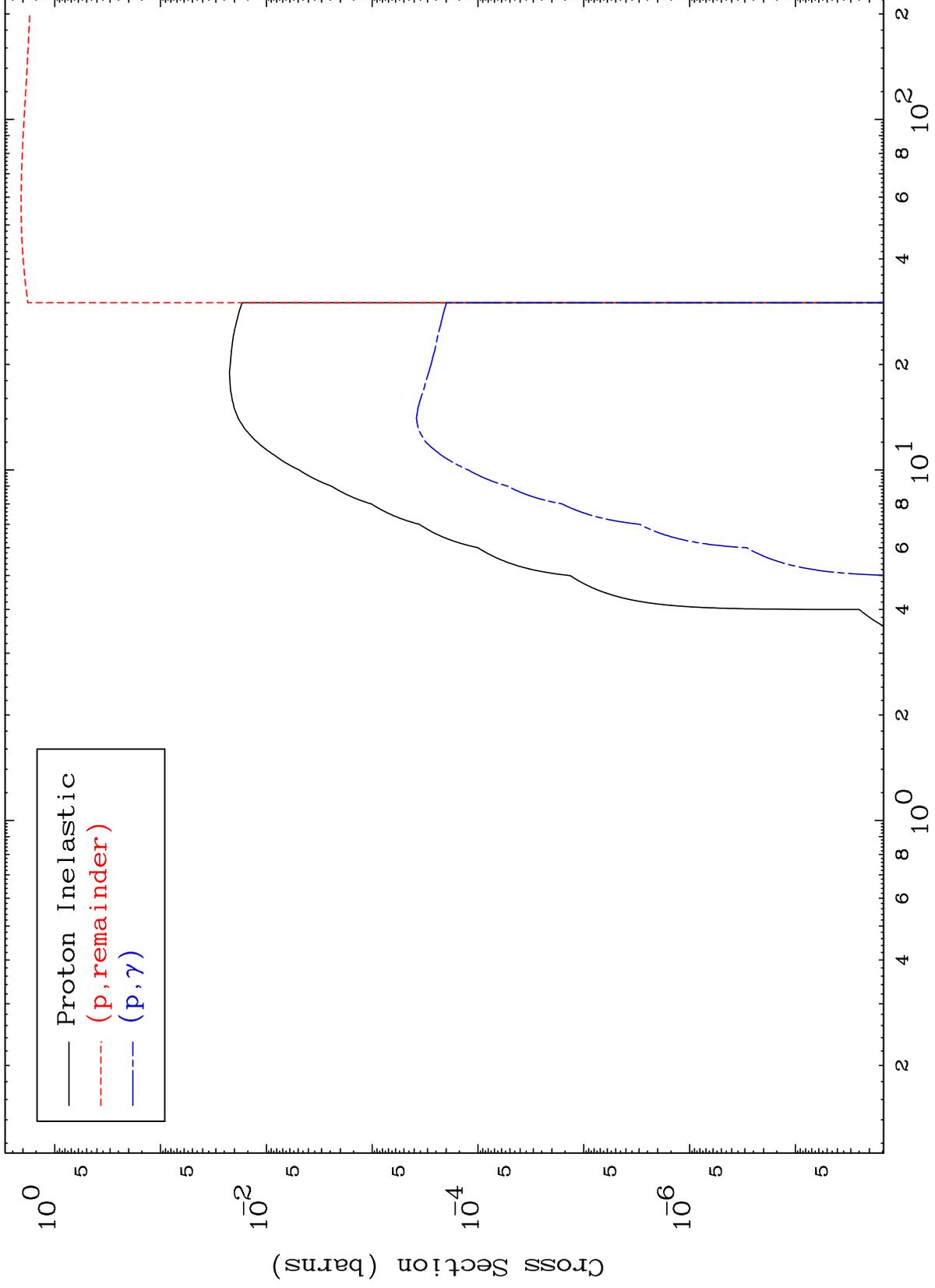
Web: redcullen1.net/HOMEPAGE.NEW

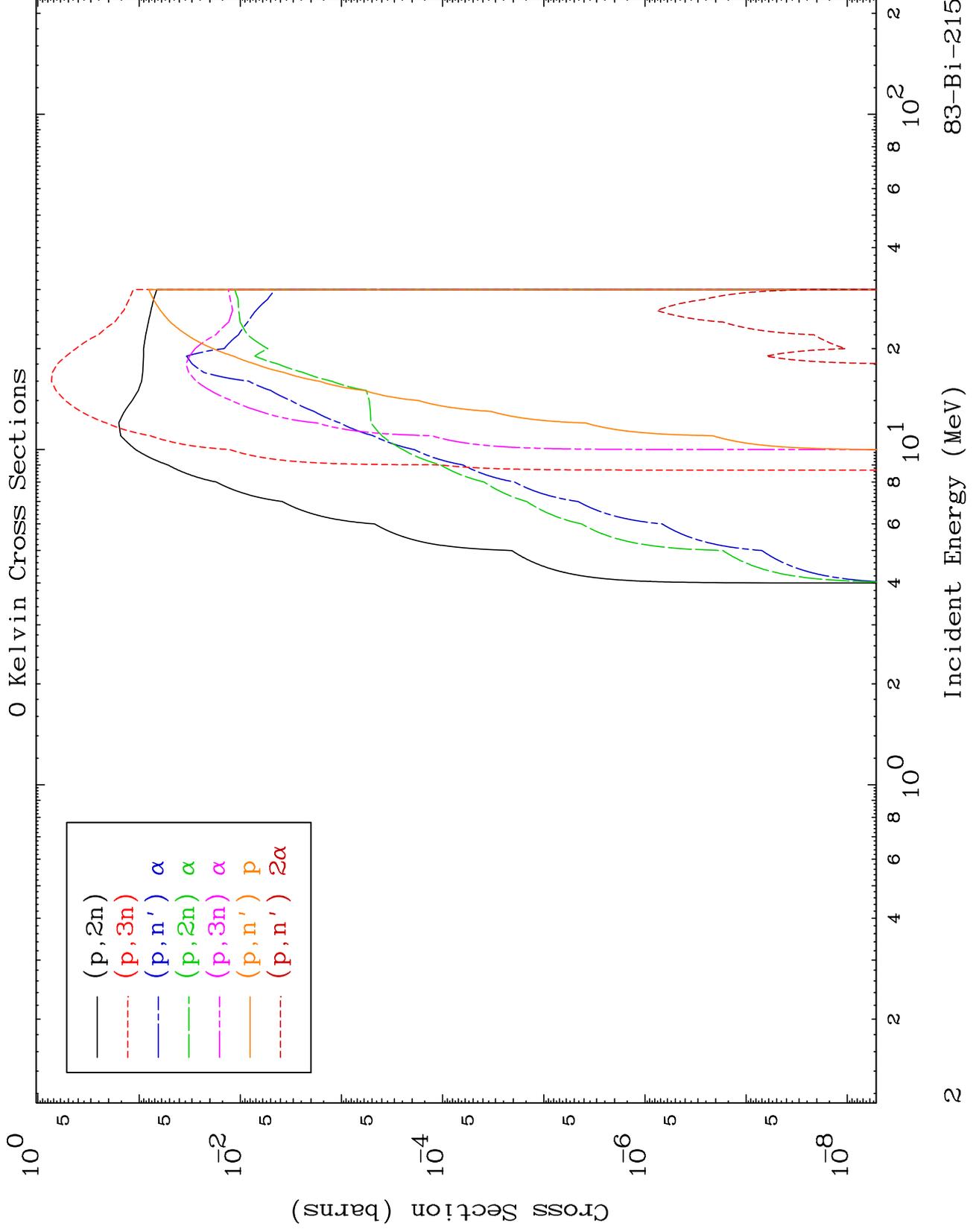
Press Mouse Button to Start

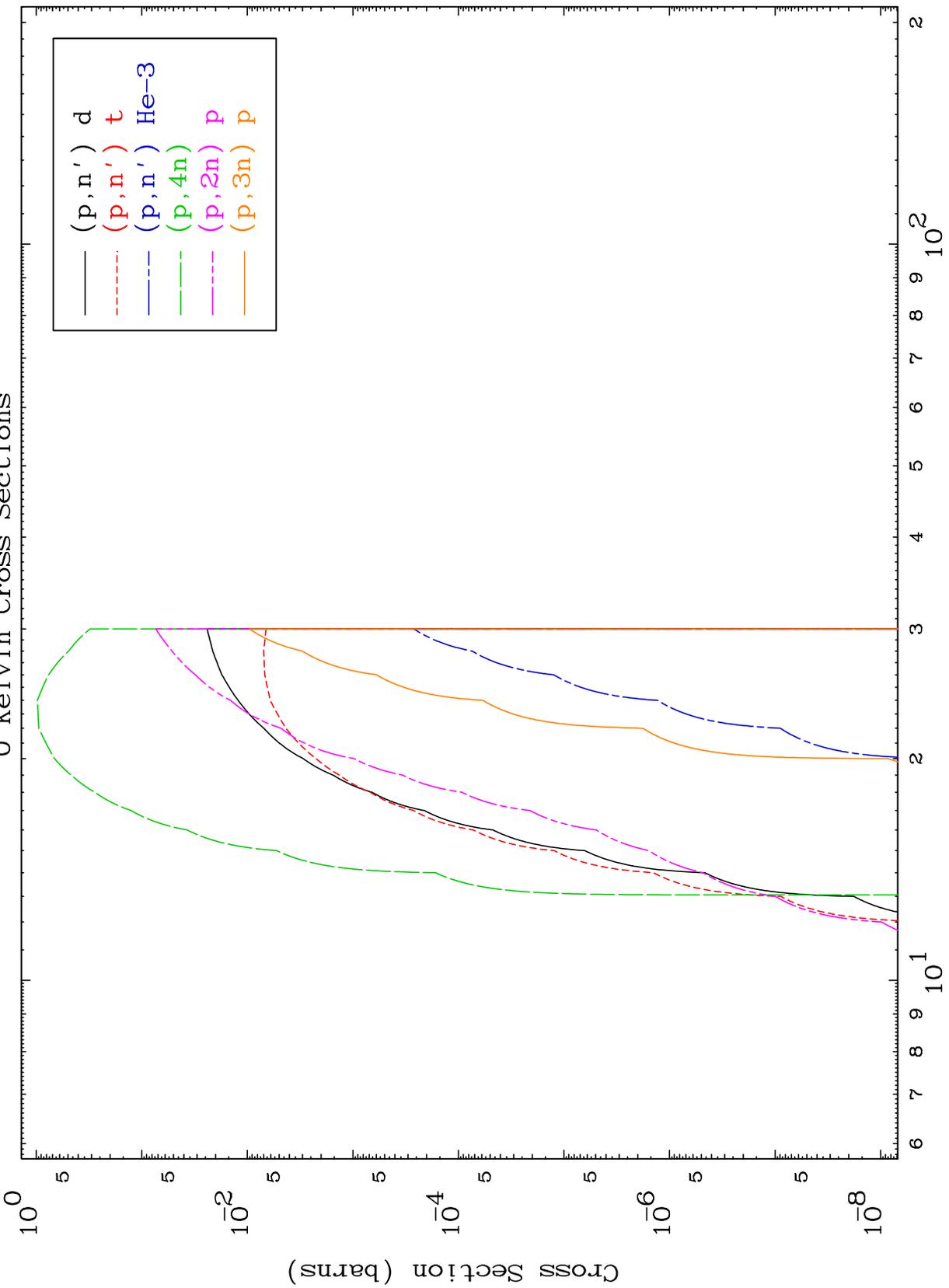
MAT 8343

Proton Major
0 Kelvin Cross Sections

83-Bi-215



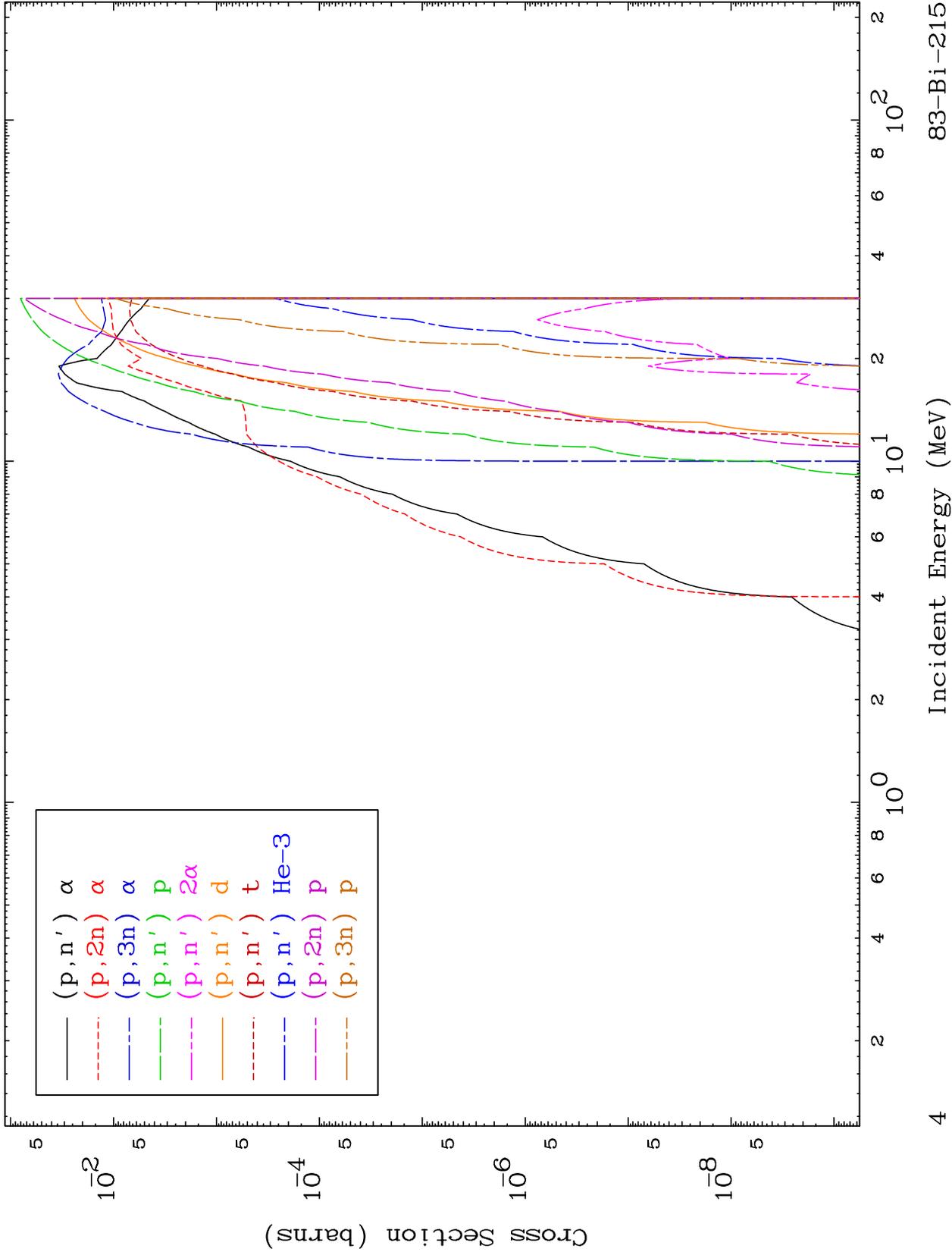




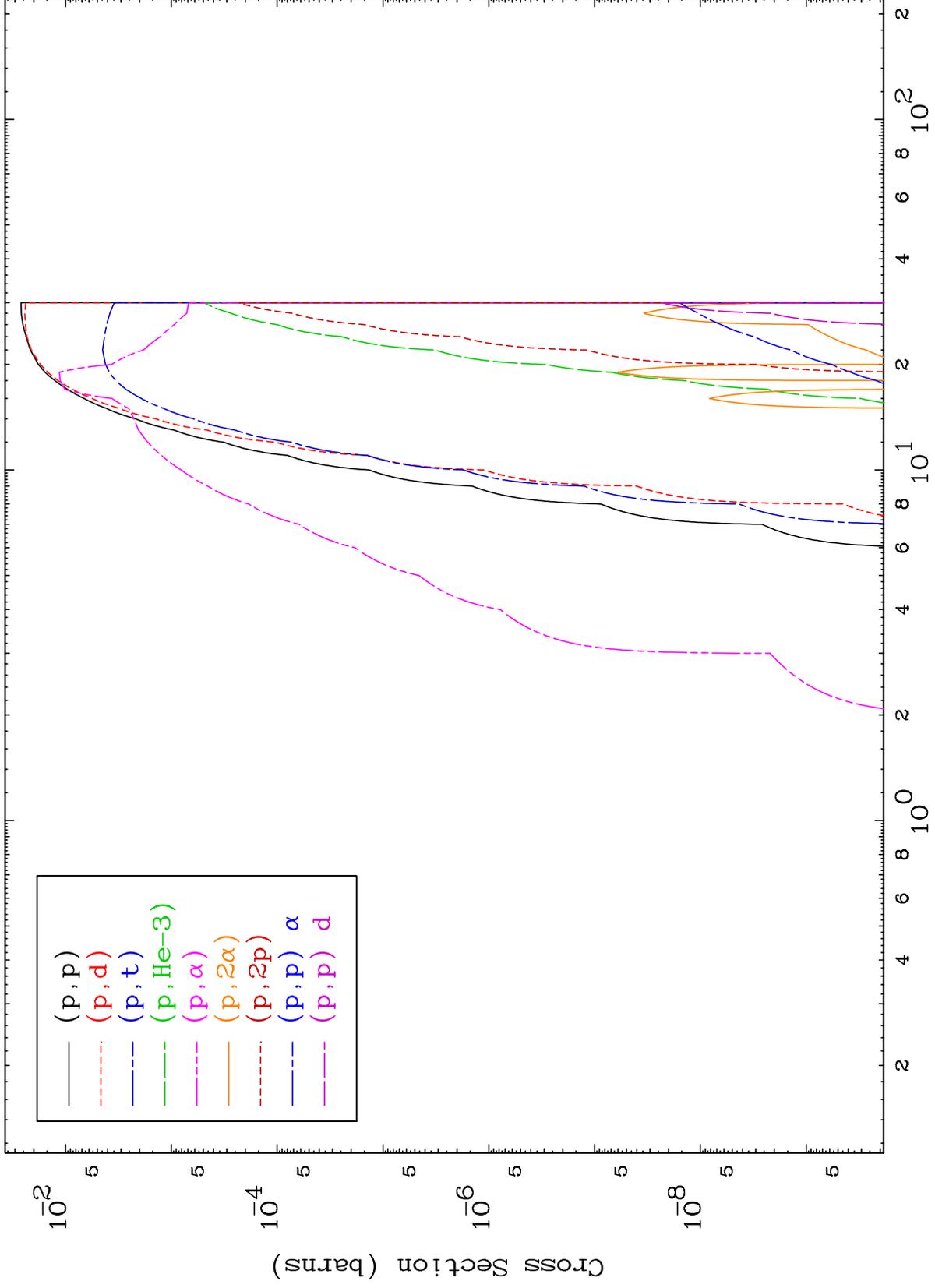
MAT 8343

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-215



83-Bi-215

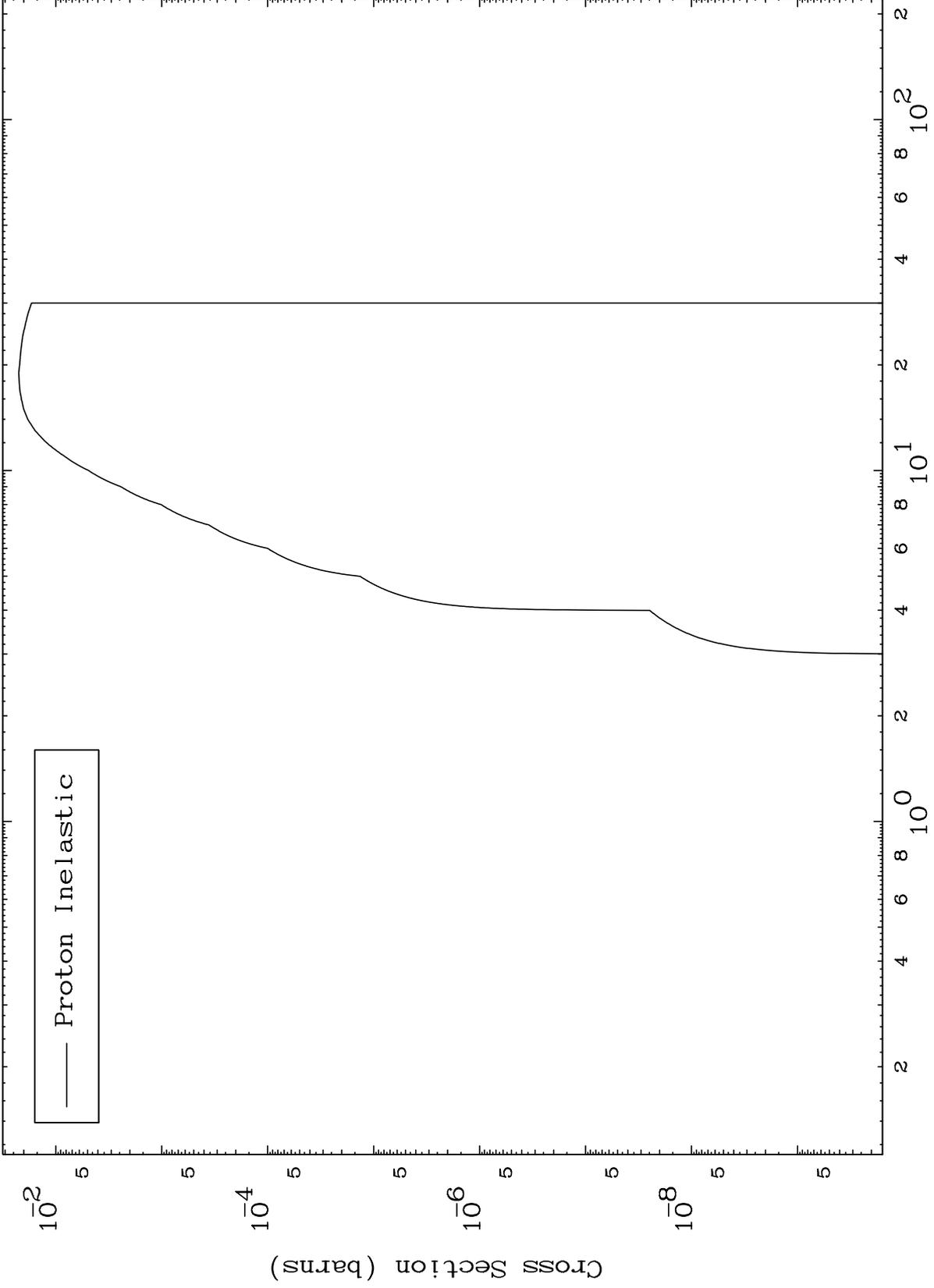


MAT 8343

(p,n') Level

83-Bi-215

0 Kelvin Cross Sections



6

Incident Energy (MeV)

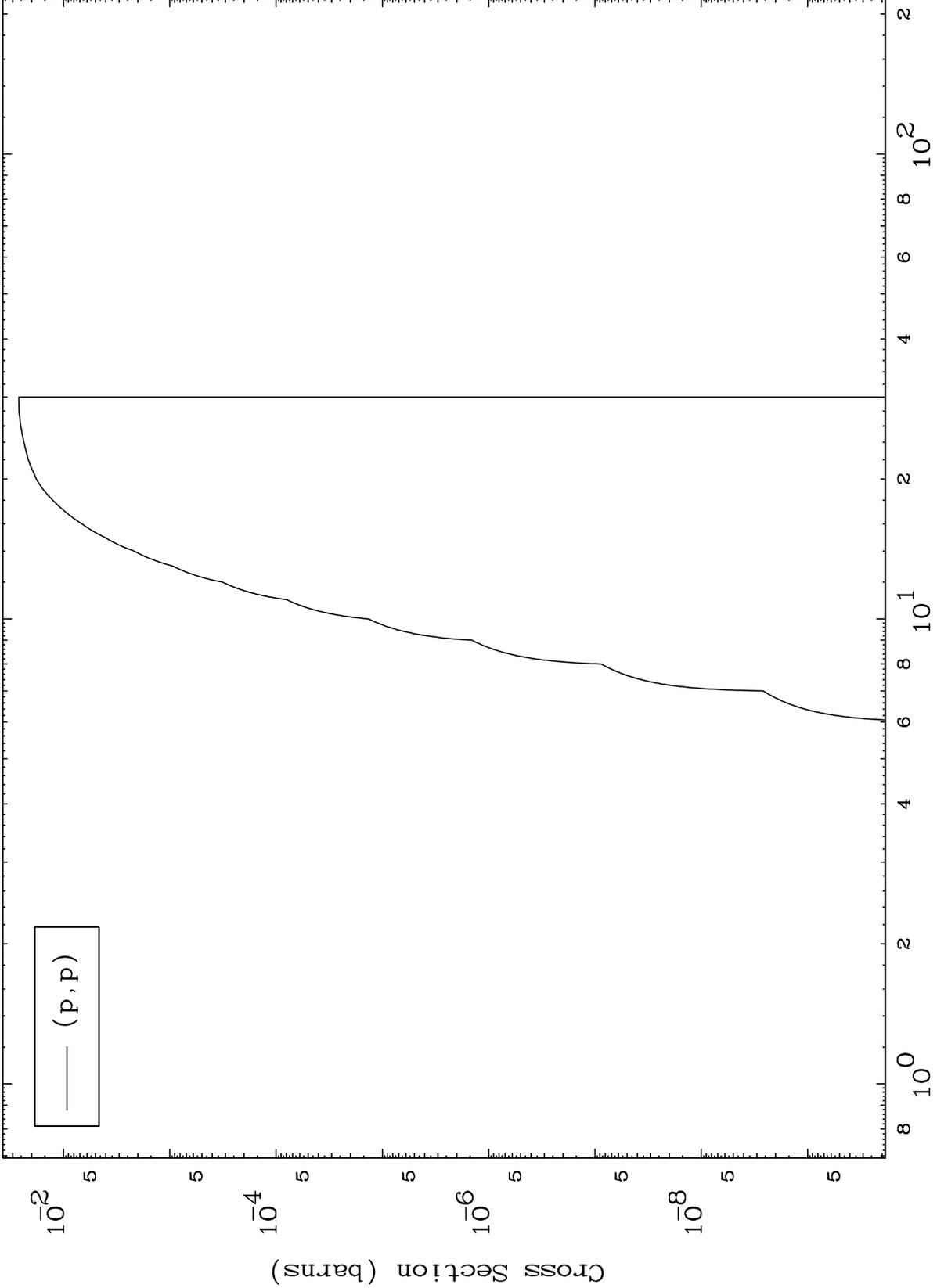
83-Bi-215

MAT 8343

(p,p) Levels

83-Bi-215

0 Kelvin Cross Sections



(p,p)

Incident Energy (MeV)

83-Bi-215

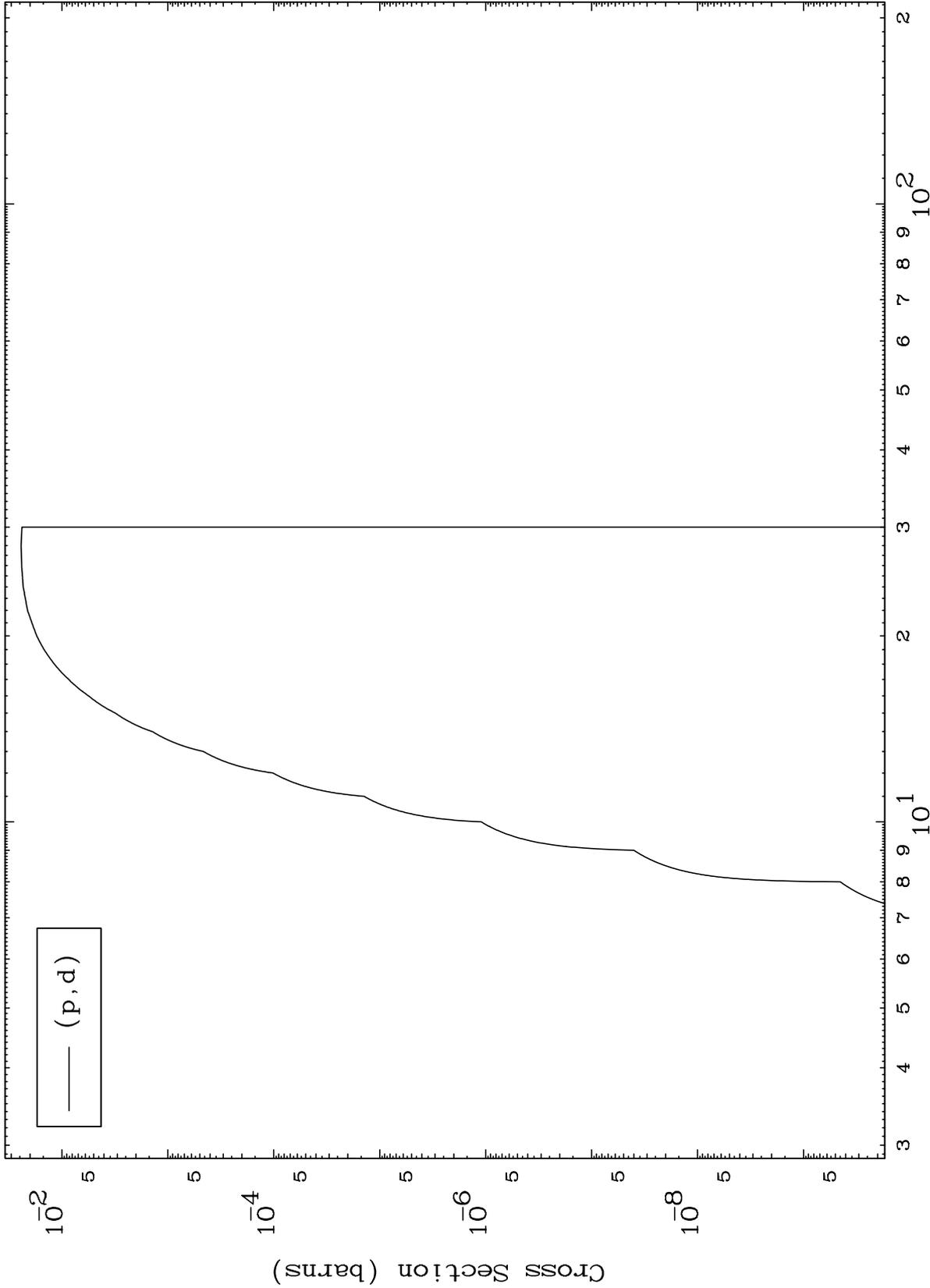
7

MAT 8343

(p,d) Levels

83-Bi-215

0 Kelvin Cross Sections



8

Incident Energy (MeV)

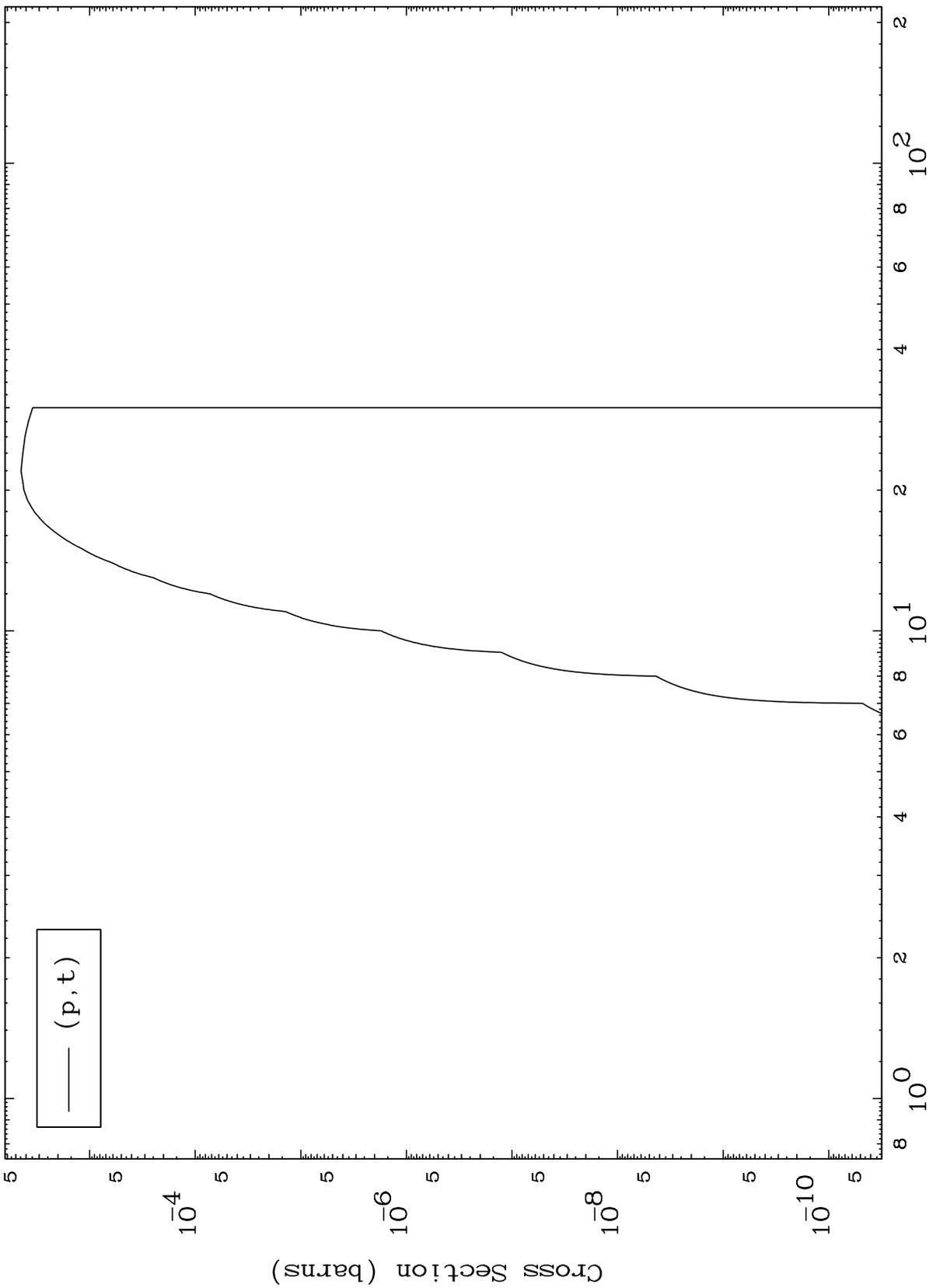
83-Bi-215

MAT 8343

(p, t) Levels

83-Bi-215

0 Kelvin Cross Sections



9

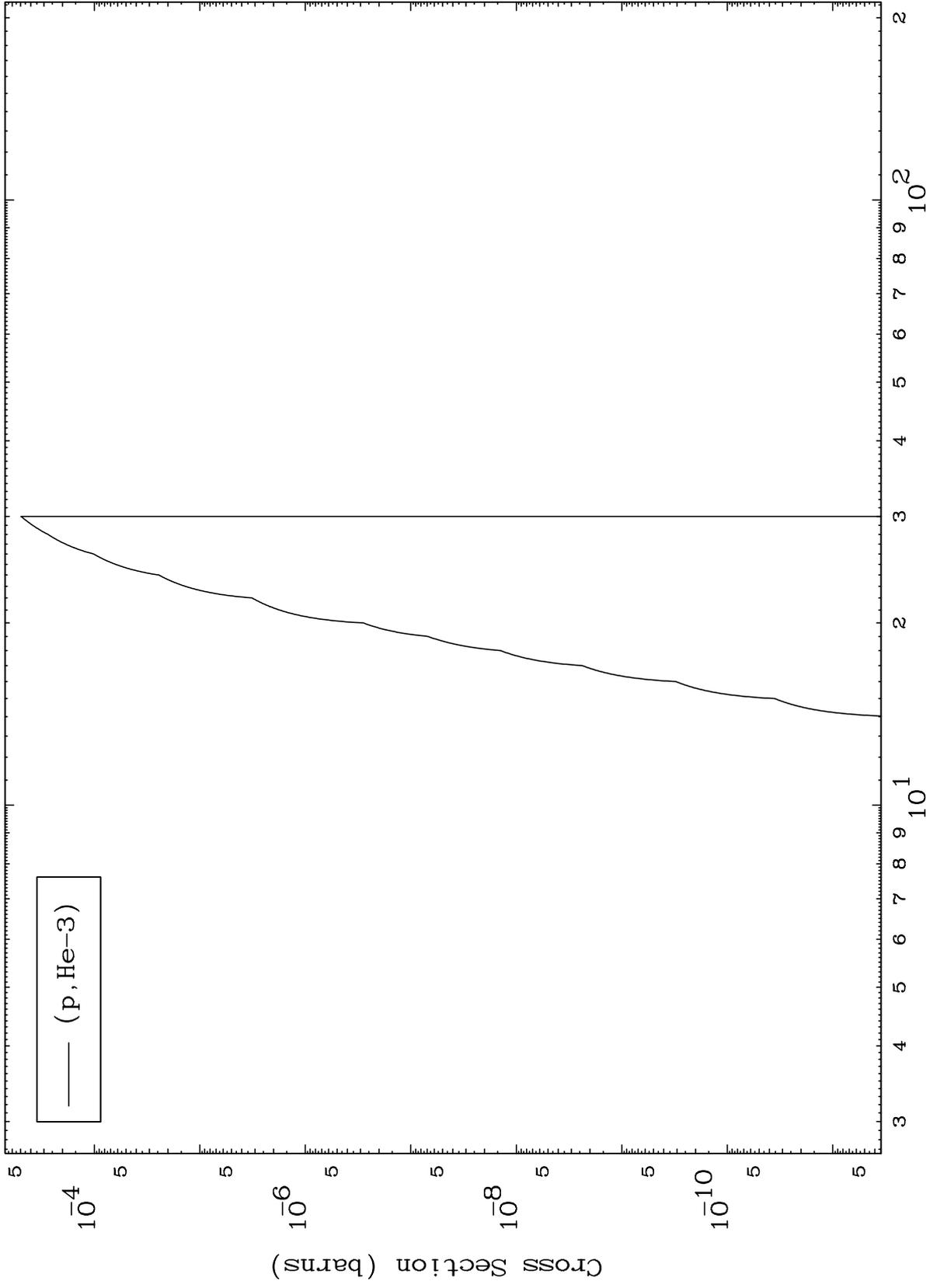
Incident Energy (MeV)

83-Bi-215

MAT 8343

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-215



10

Incident Energy (MeV)

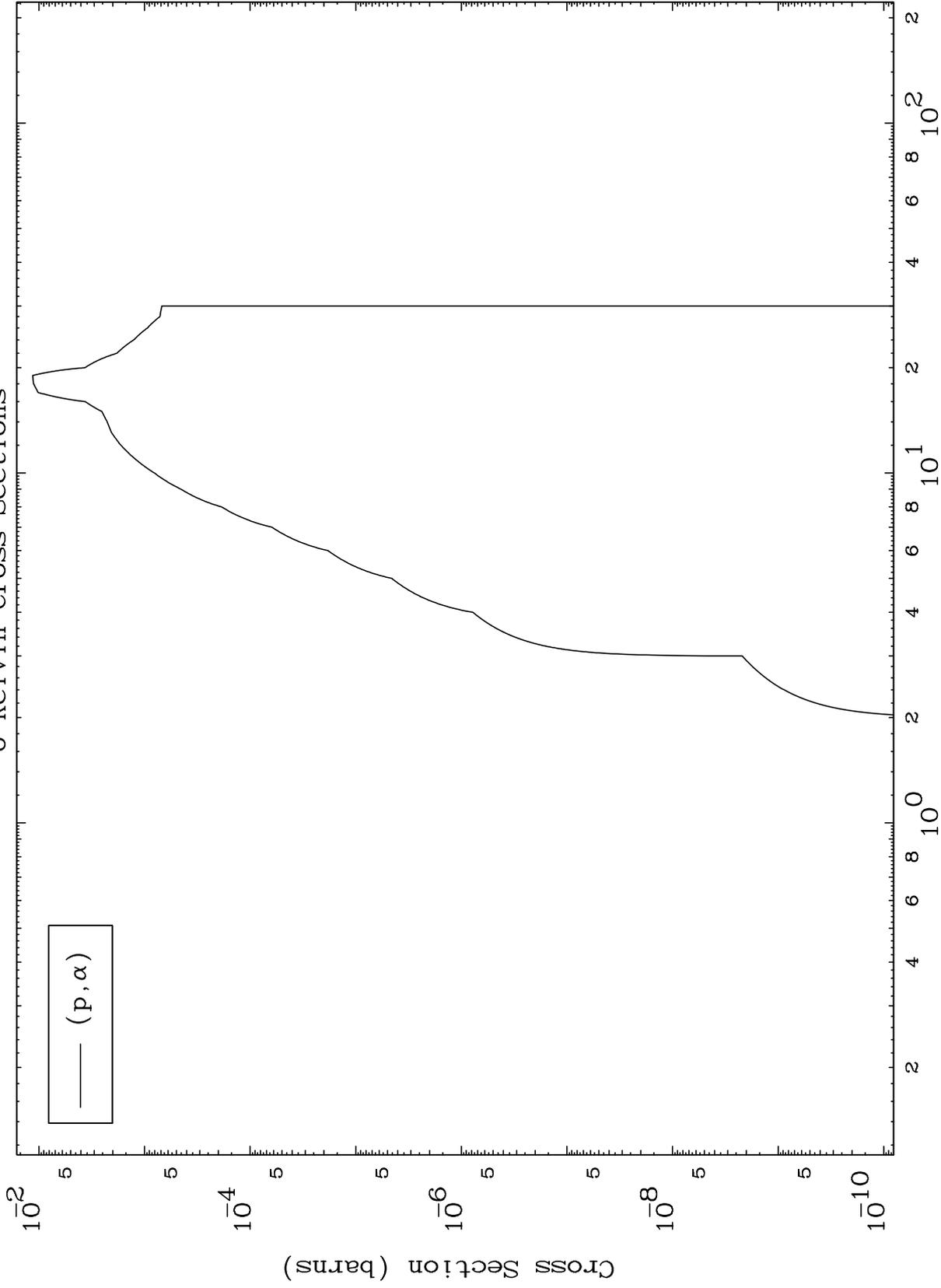
83-Bi-215

MAT 8343

(p, α) Levels

83-Bi-215

0 Kelvin Cross Sections

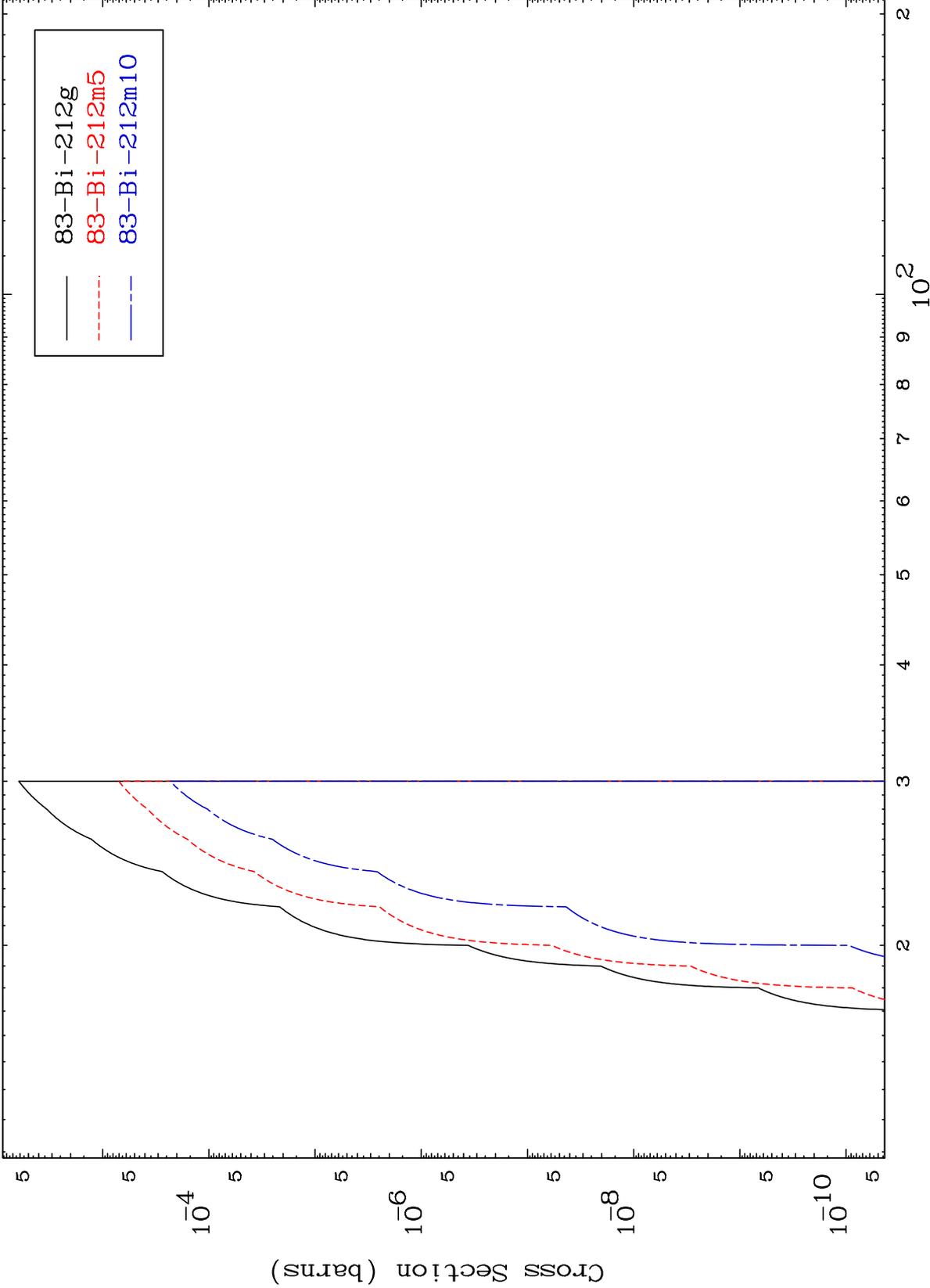


MAT 8343

(p,2n) d

83-Bi-215

Radionuclide Production Cross Section



12

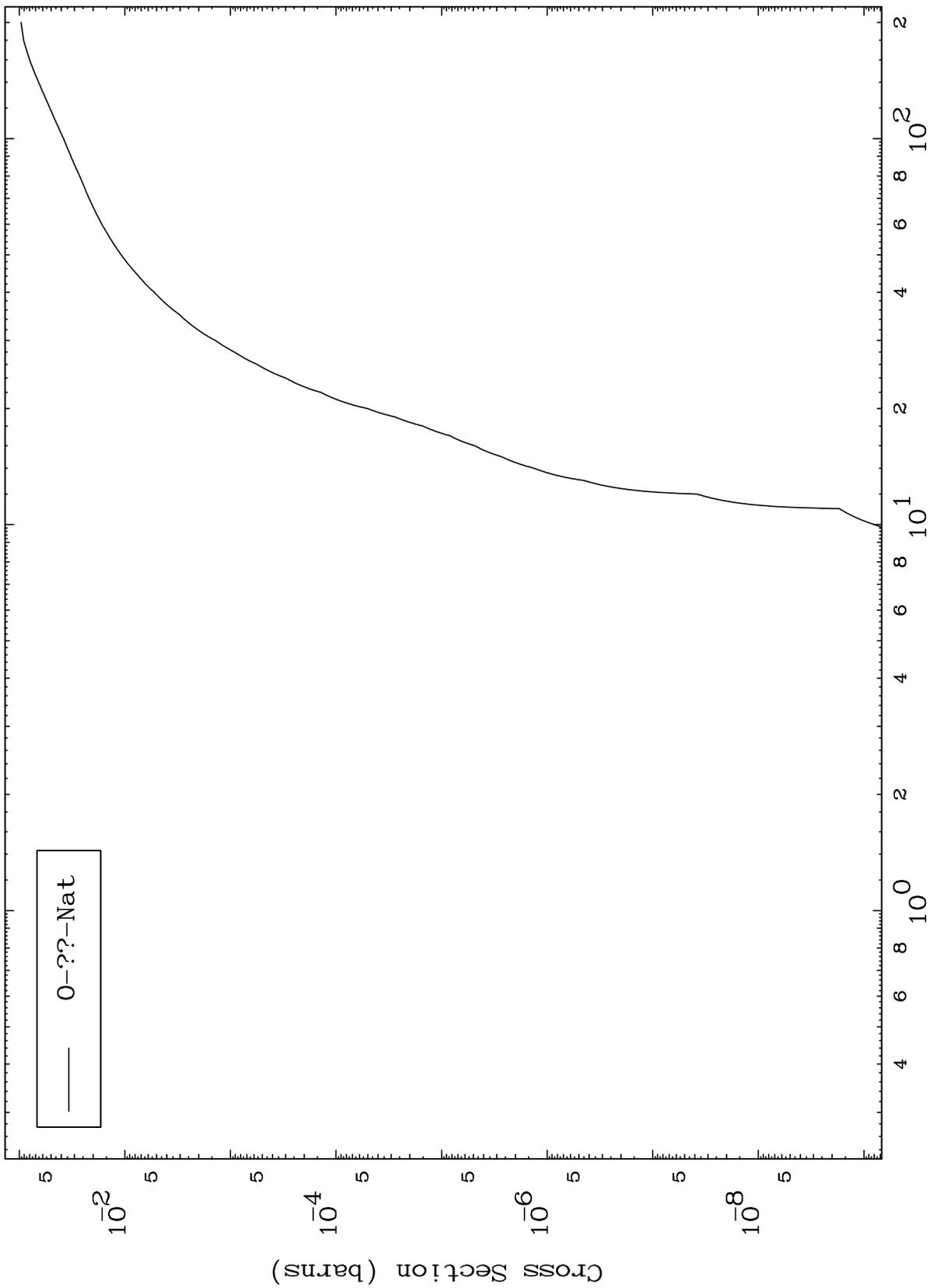
Incident Energy (MeV)

83-Bi-215

MAT 8343

Proton Fission
Radionuclide Production Cross Section

83-Bi-215

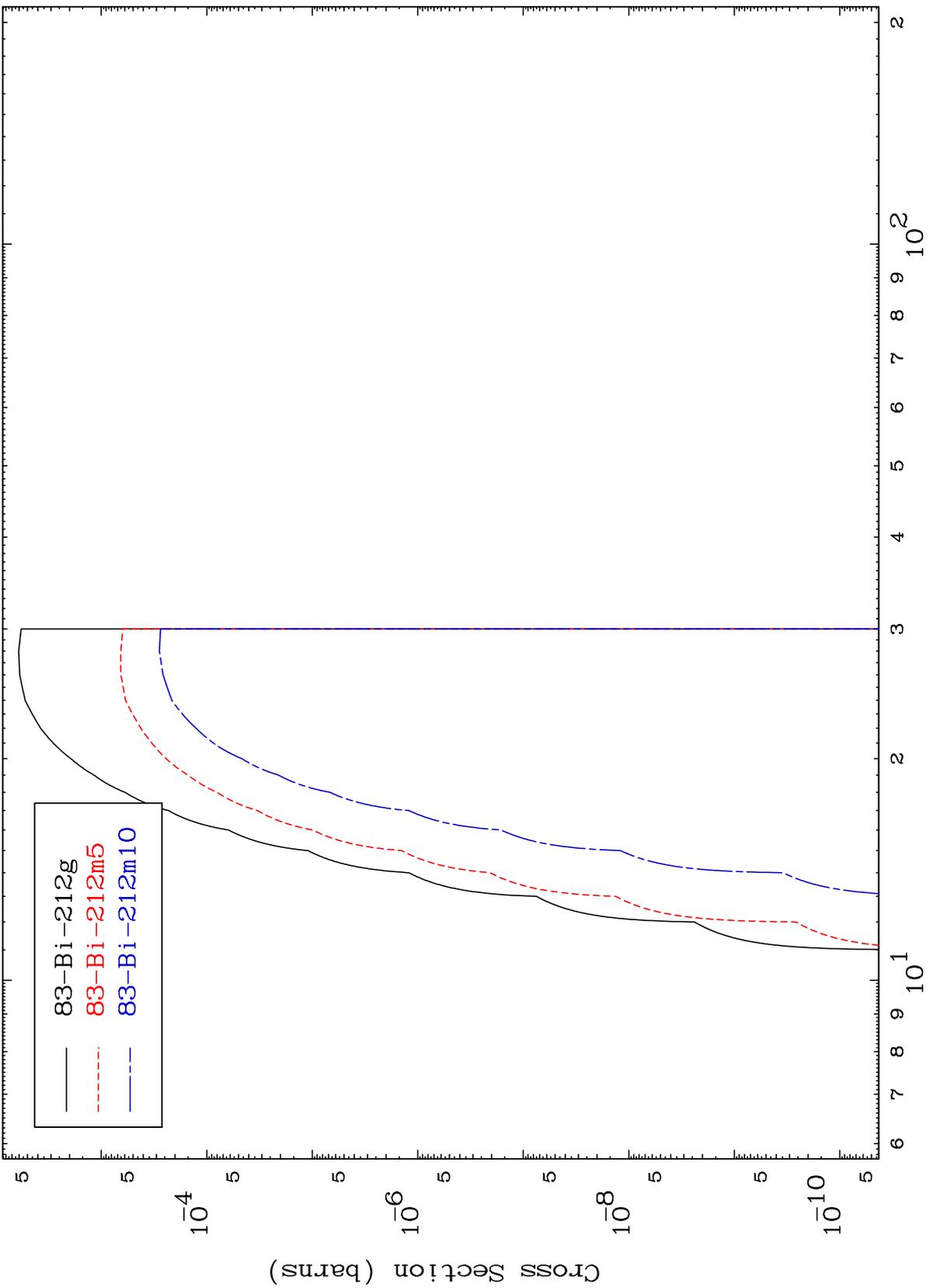


MAT 8343

(p,n') t

83-Bi-215

Radionuclide Production Cross Section



83-Bi-212g
83-Bi-212m5
83-Bi-212m10

14

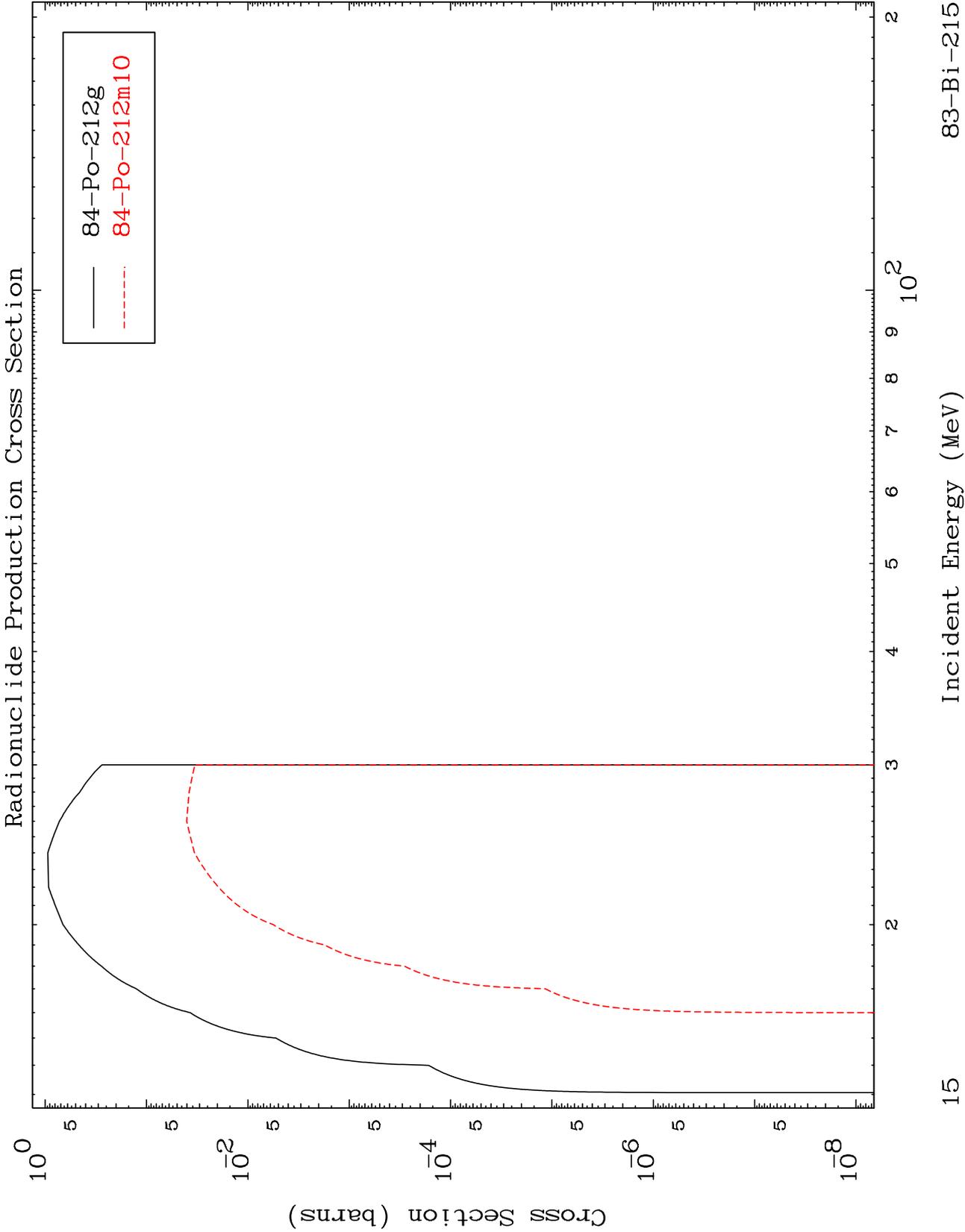
Incident Energy (MeV)

83-Bi-215

MAT 8343

(p,4n)

83-Bi-215



15

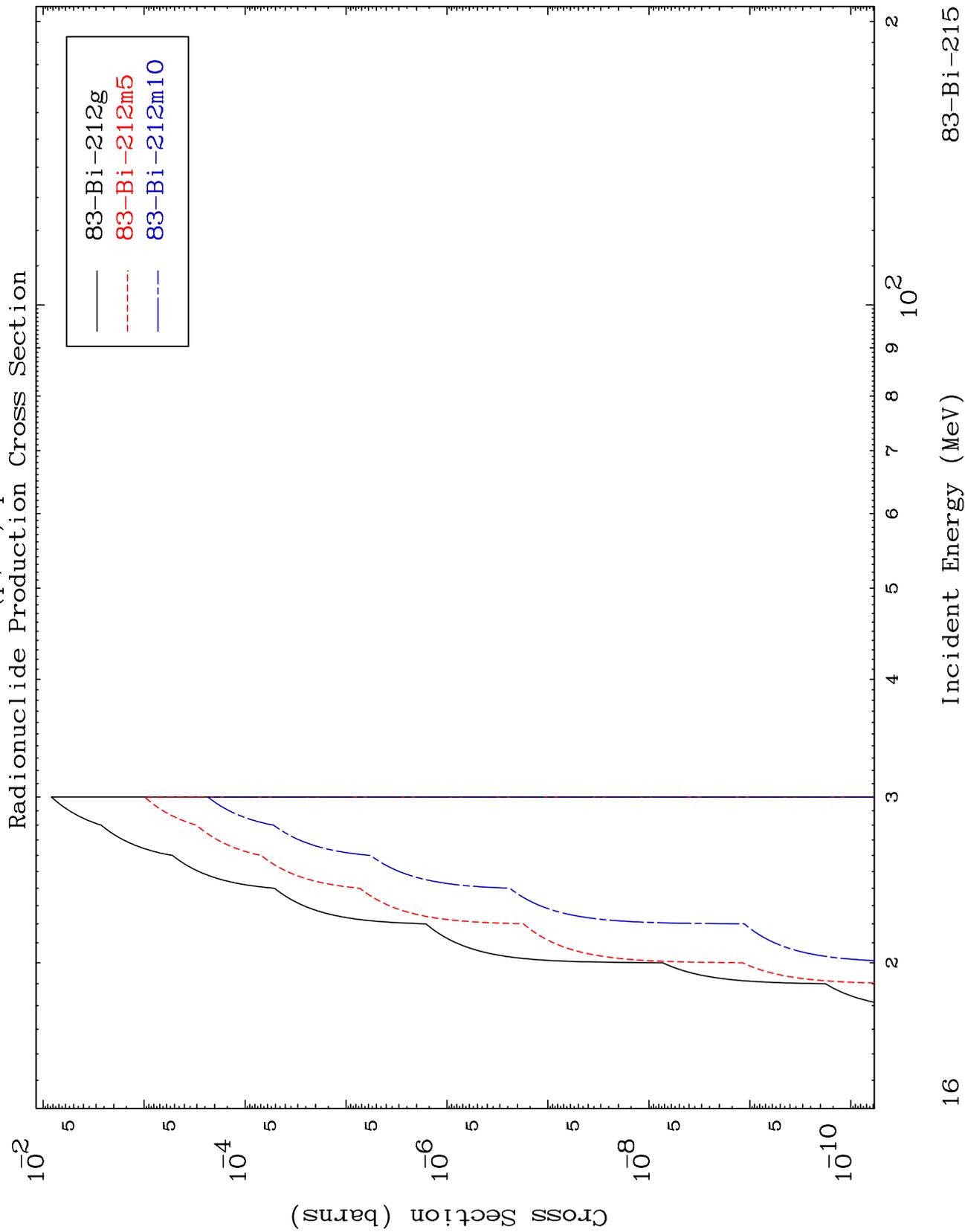
Incident Energy (MeV)

83-Bi-215

MAT 8343

(p,3n) p

83-Bi-215



16

83-Bi-215

MAT 8343

83-Bi-215

(p,p)
Radionuclide Production Cross Section

