

Program EVALPLOT
(Version 2017-1)

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

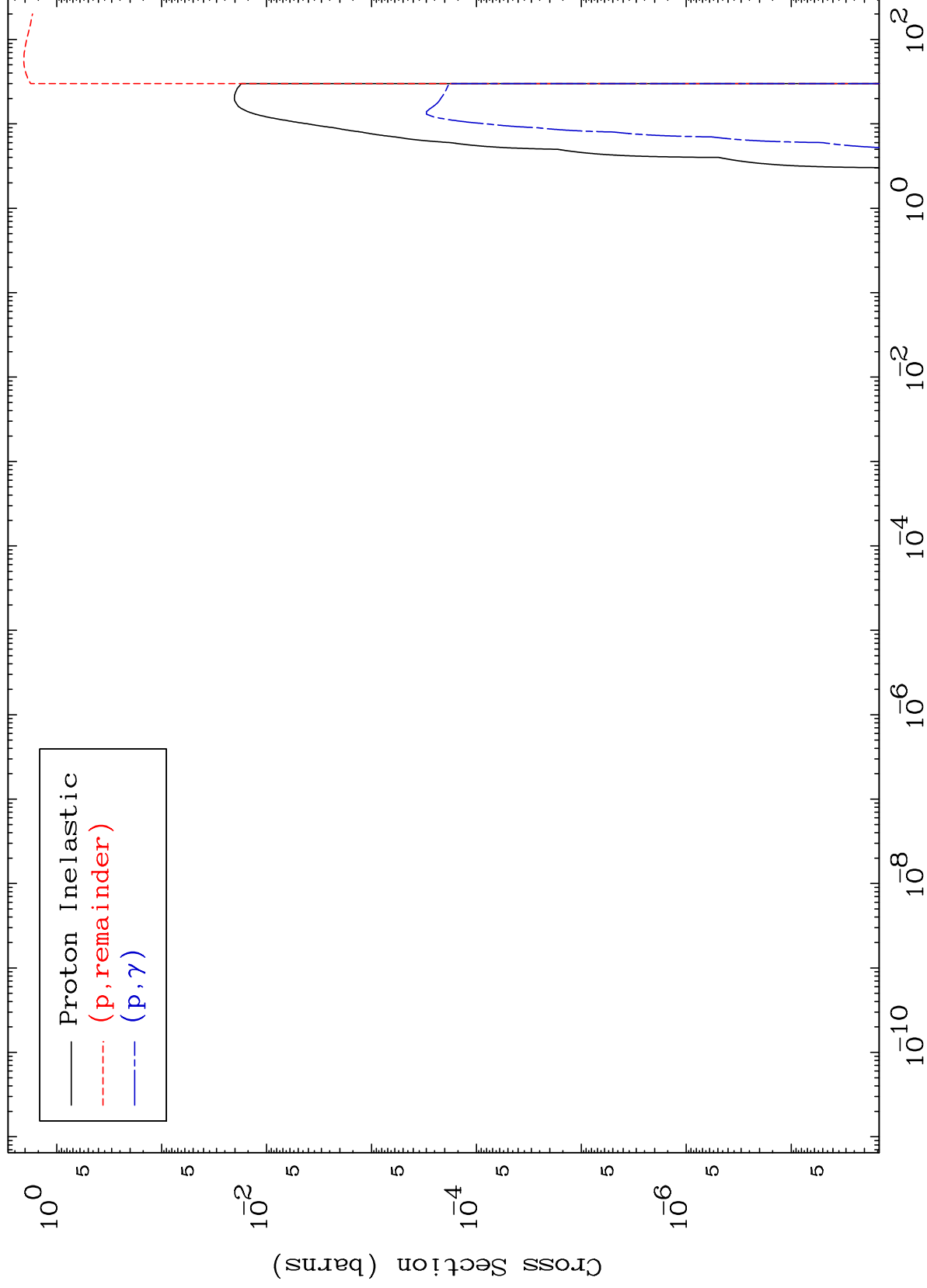
Press Mouse Button to Start

MAT 8335

Proton Major

0 Kelvin Cross Sections

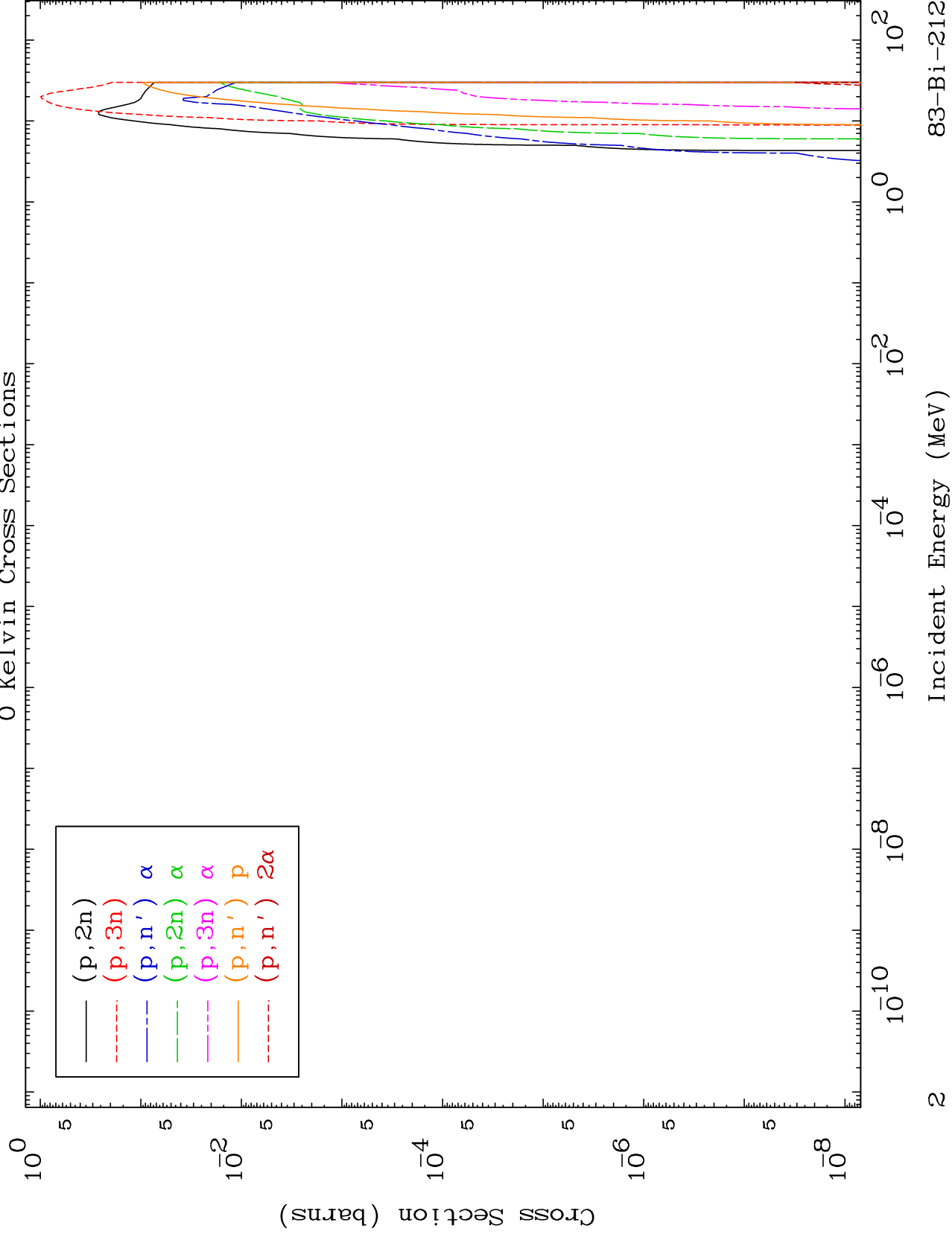
83-Bi-212



1

Incident Energy (MeV)

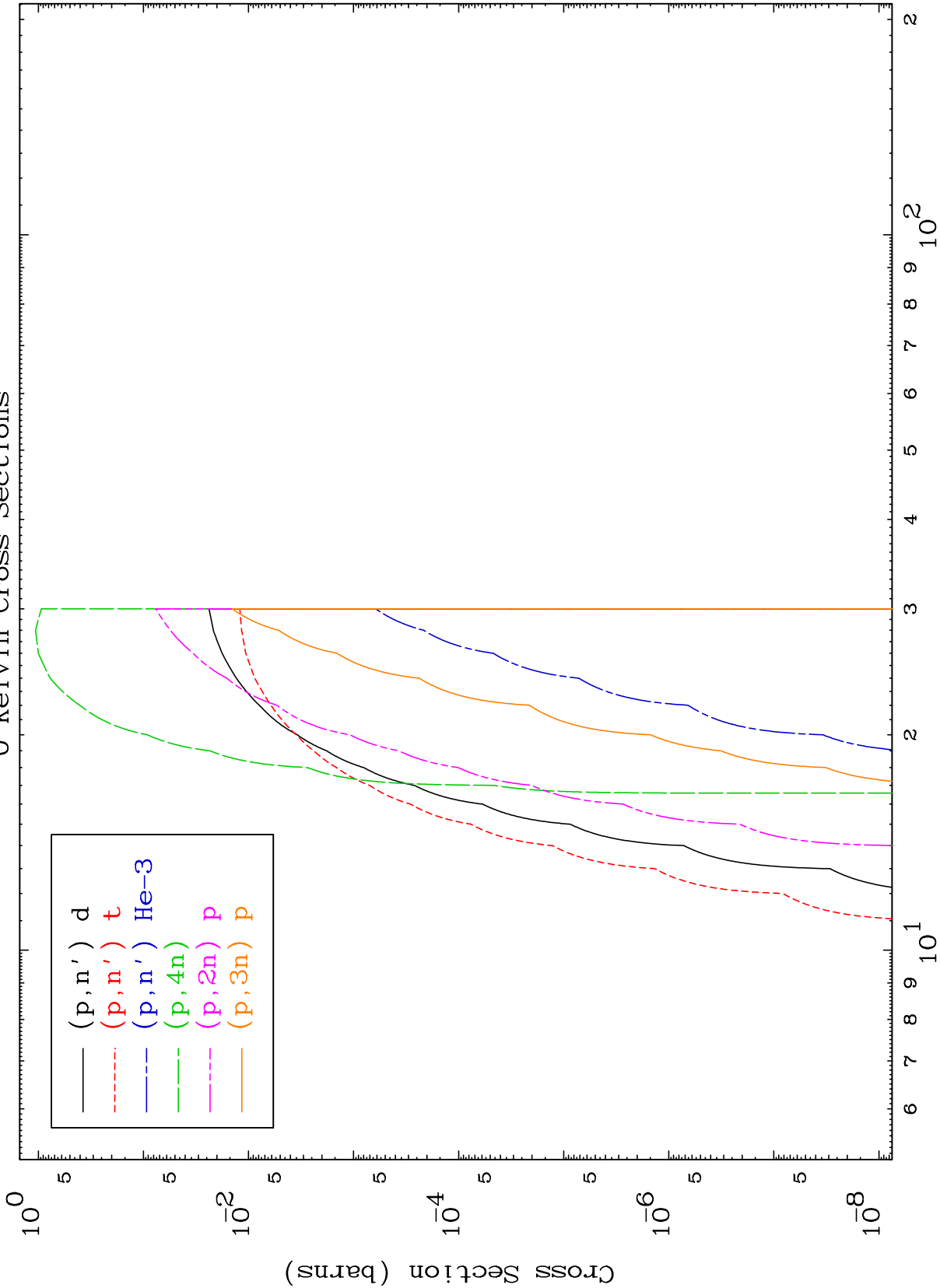
83-Bi-212



MAT 8335

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-212



3

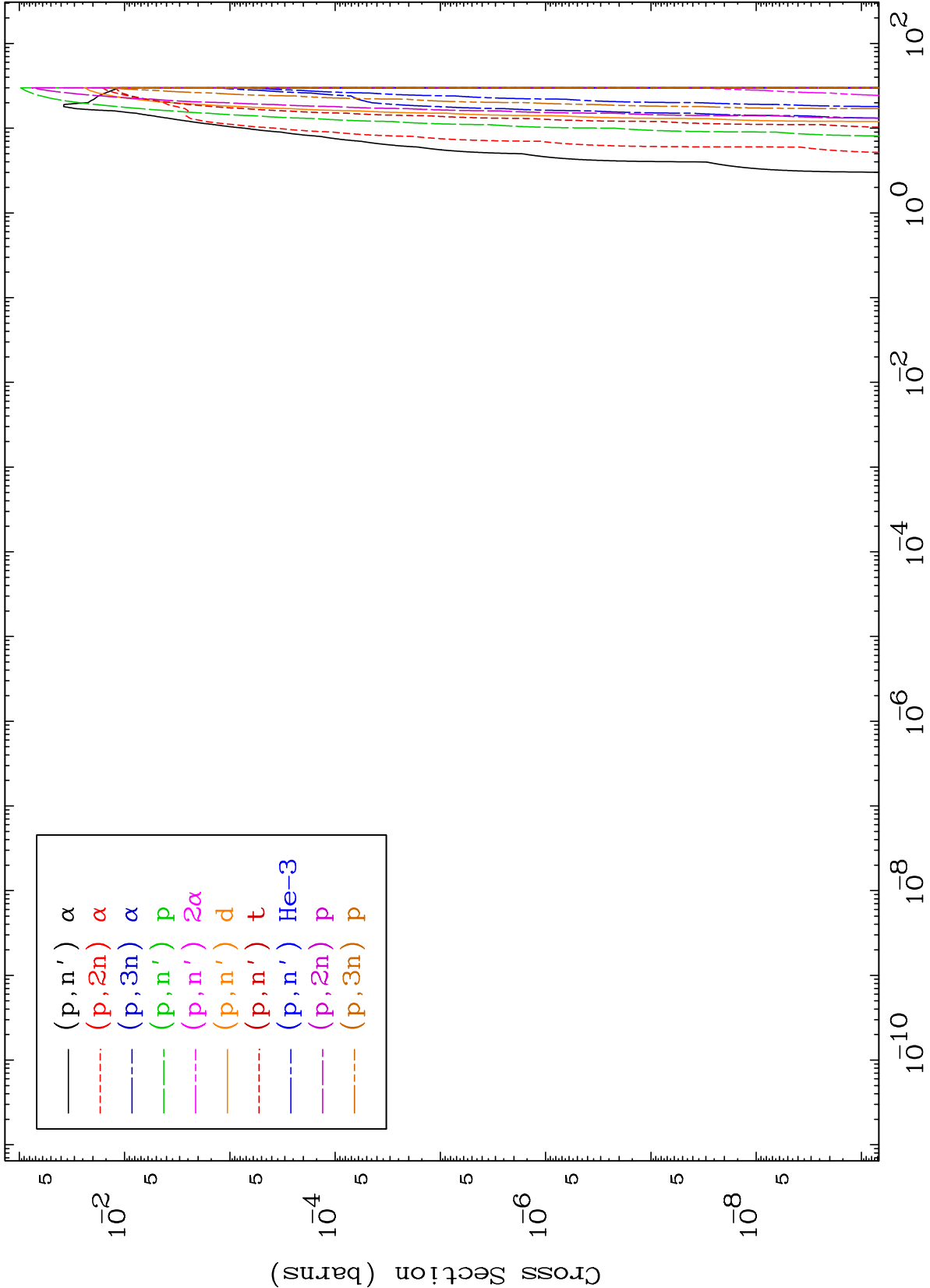
Incident Energy (MeV)

83-Bi-212

MAT 8335

Proton Charged Particle
0 Kelvin Cross Sections

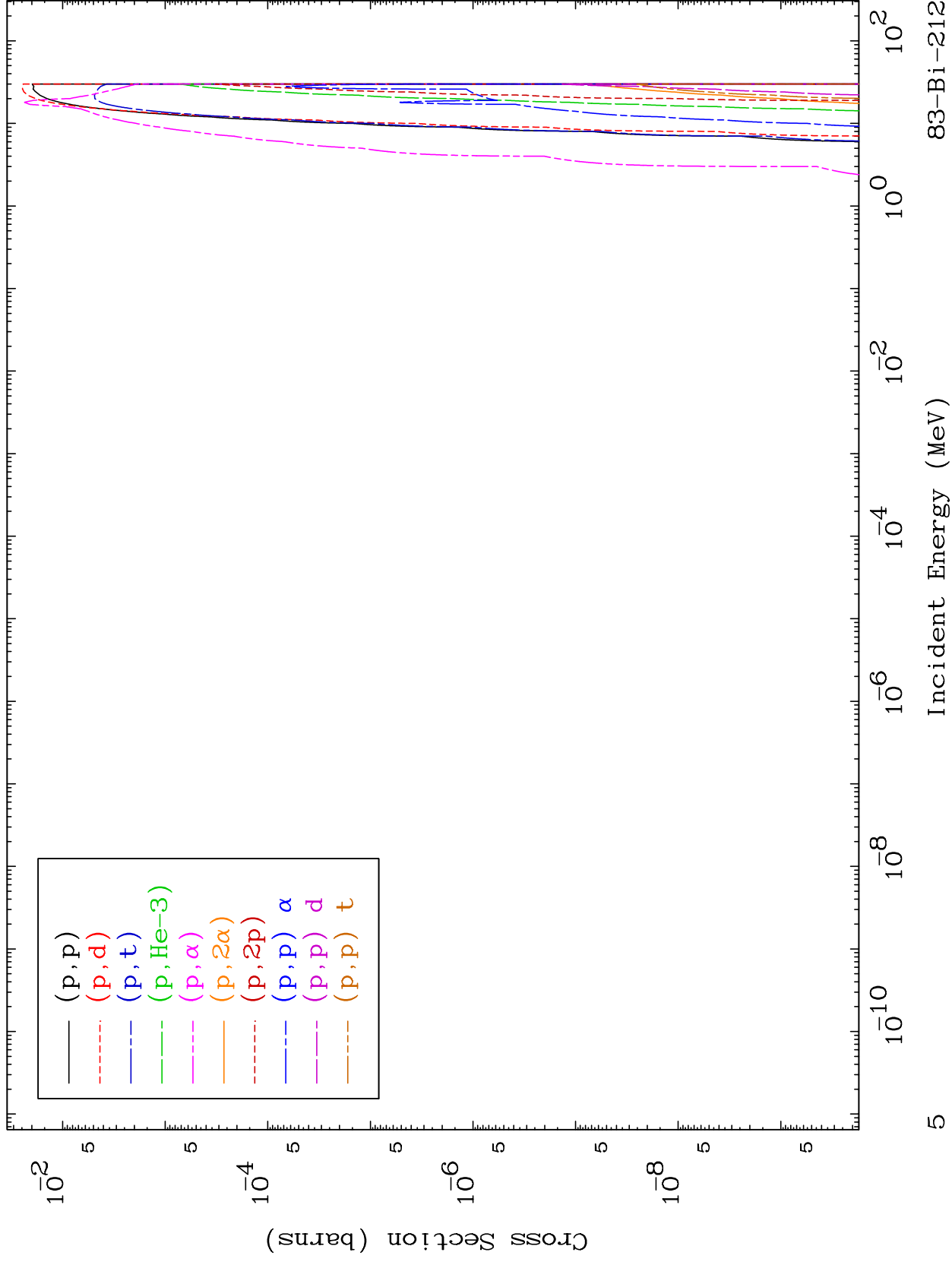
83-Bi-212



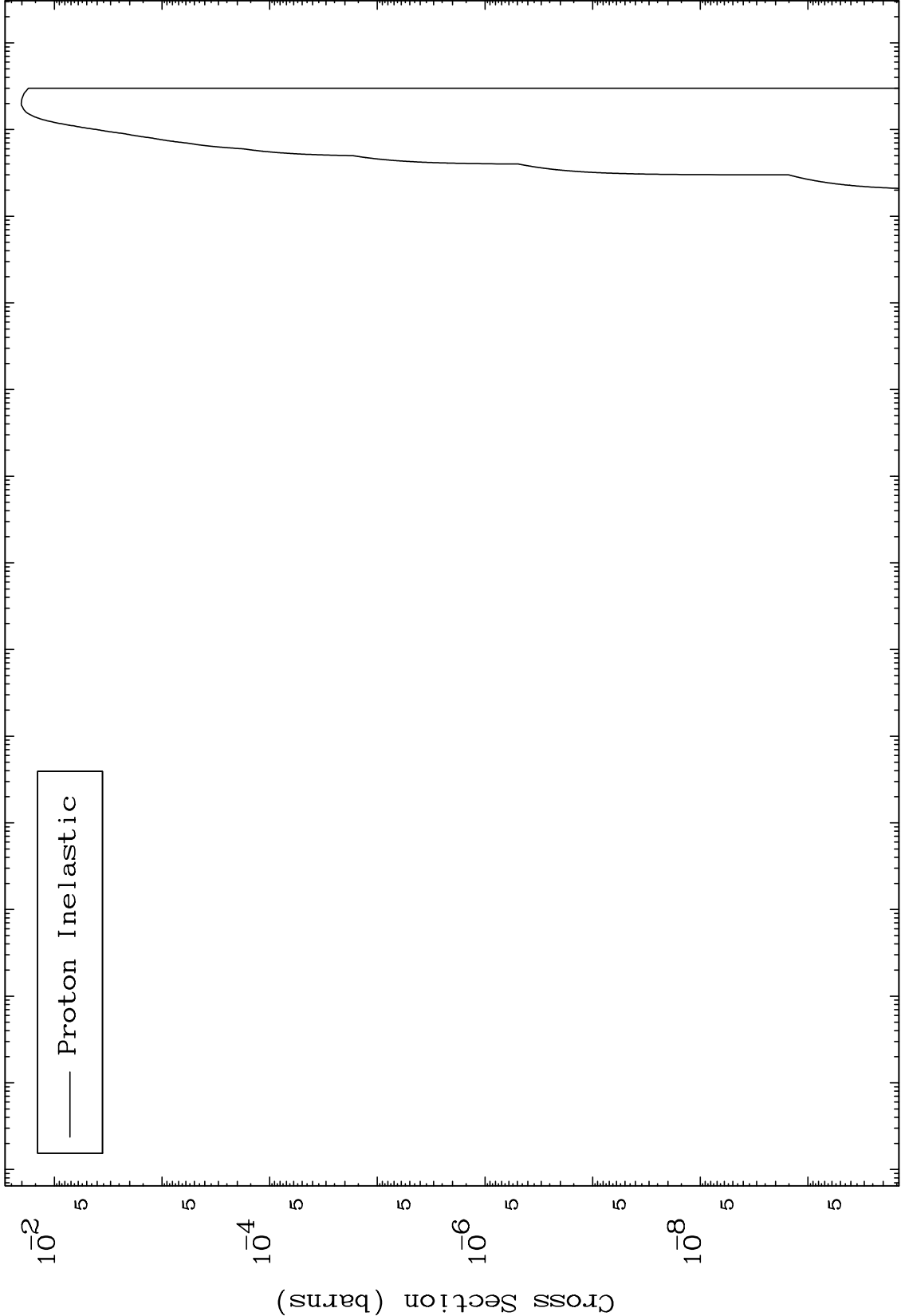
MAT 8335

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-212



0 Kelvin Cross Sections

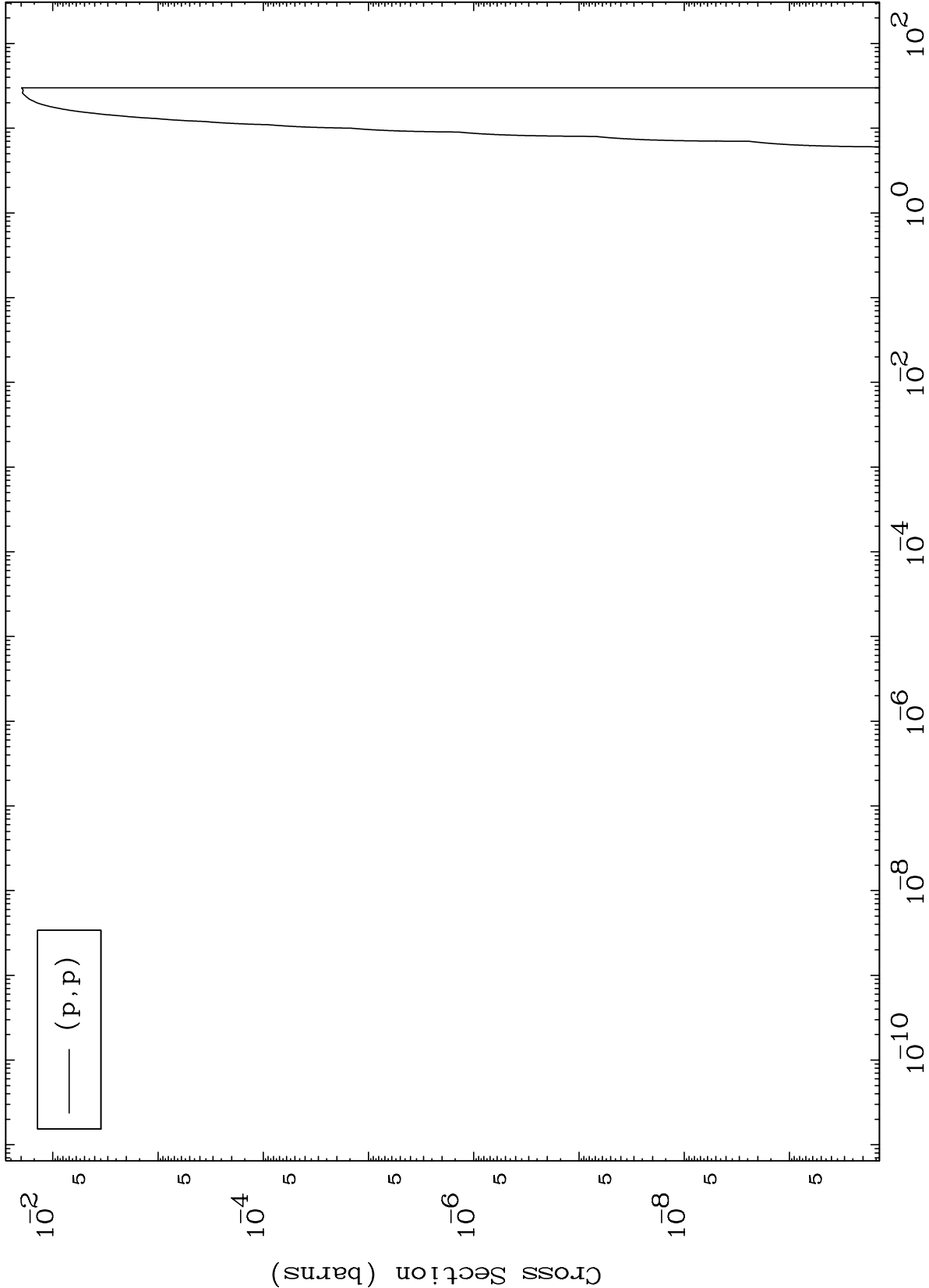


MAT 8335

(p,p) Levels

0 Kelvin Cross Sections

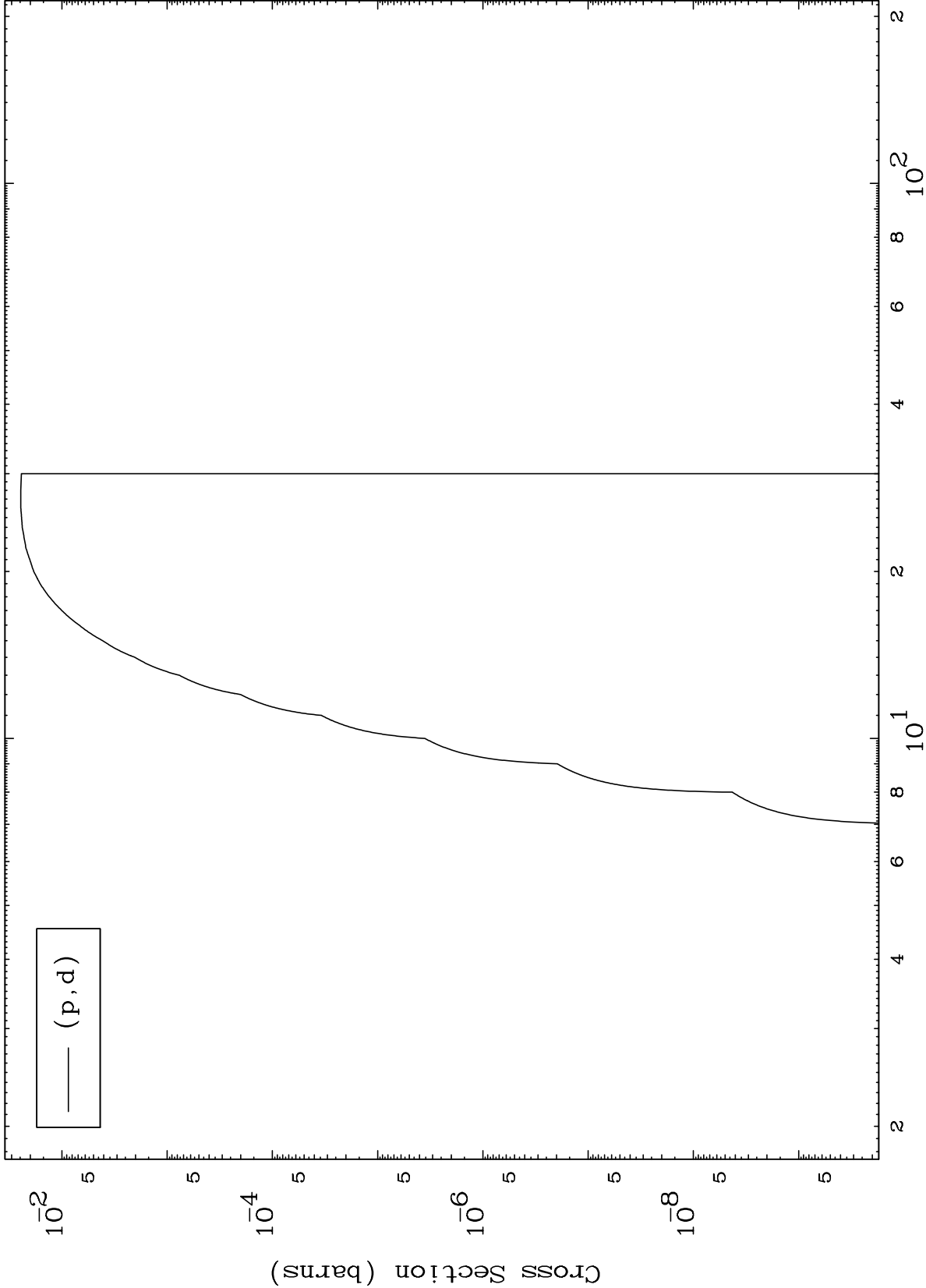
83-Bi-212



MAT 8335

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-212



8

Incident Energy (MeV)

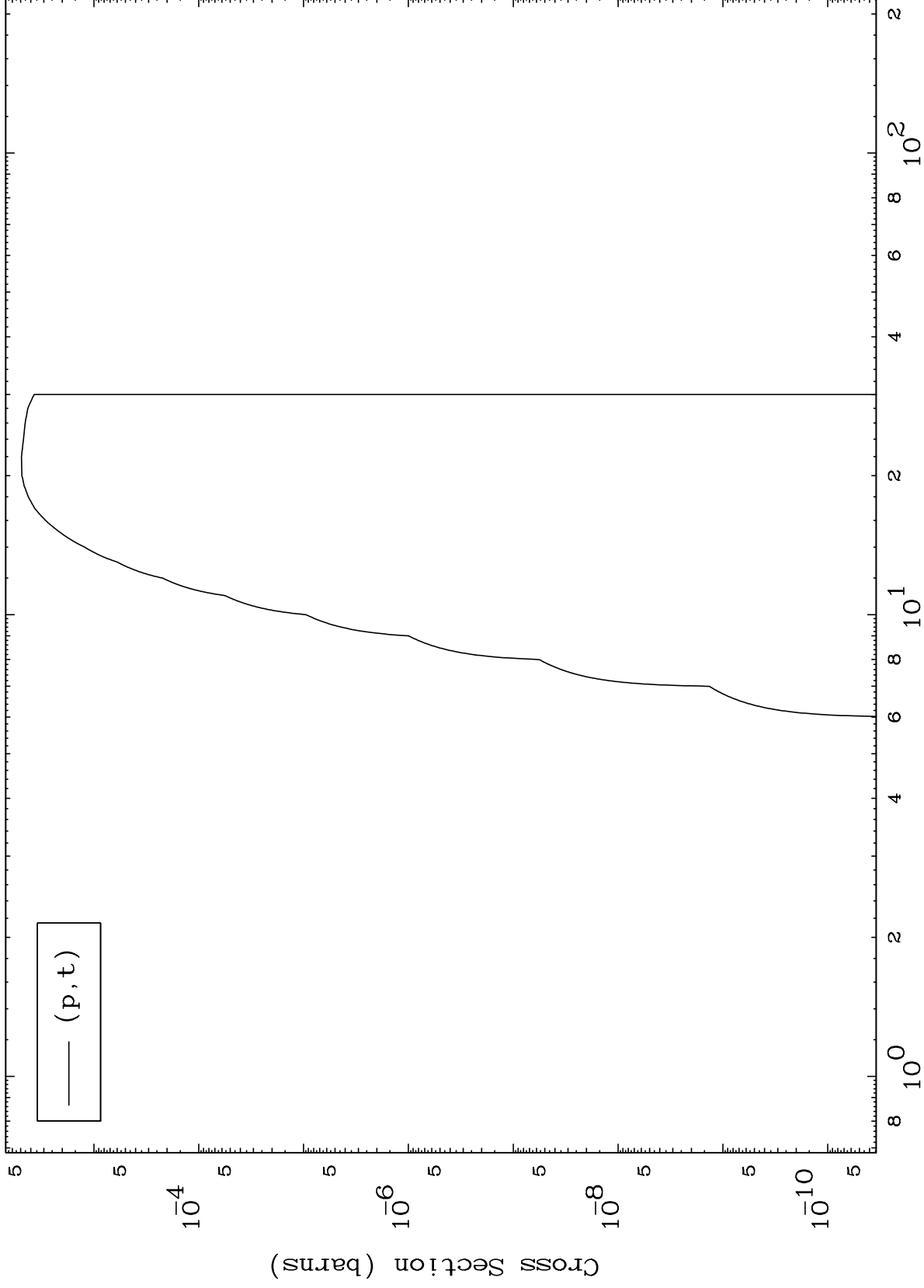
83-Bi-212

MAT 8335

(p,t) Levels

83-Bi-212

0 Kelvin Cross Sections



— (p,t)

9

Incident Energy (MeV)

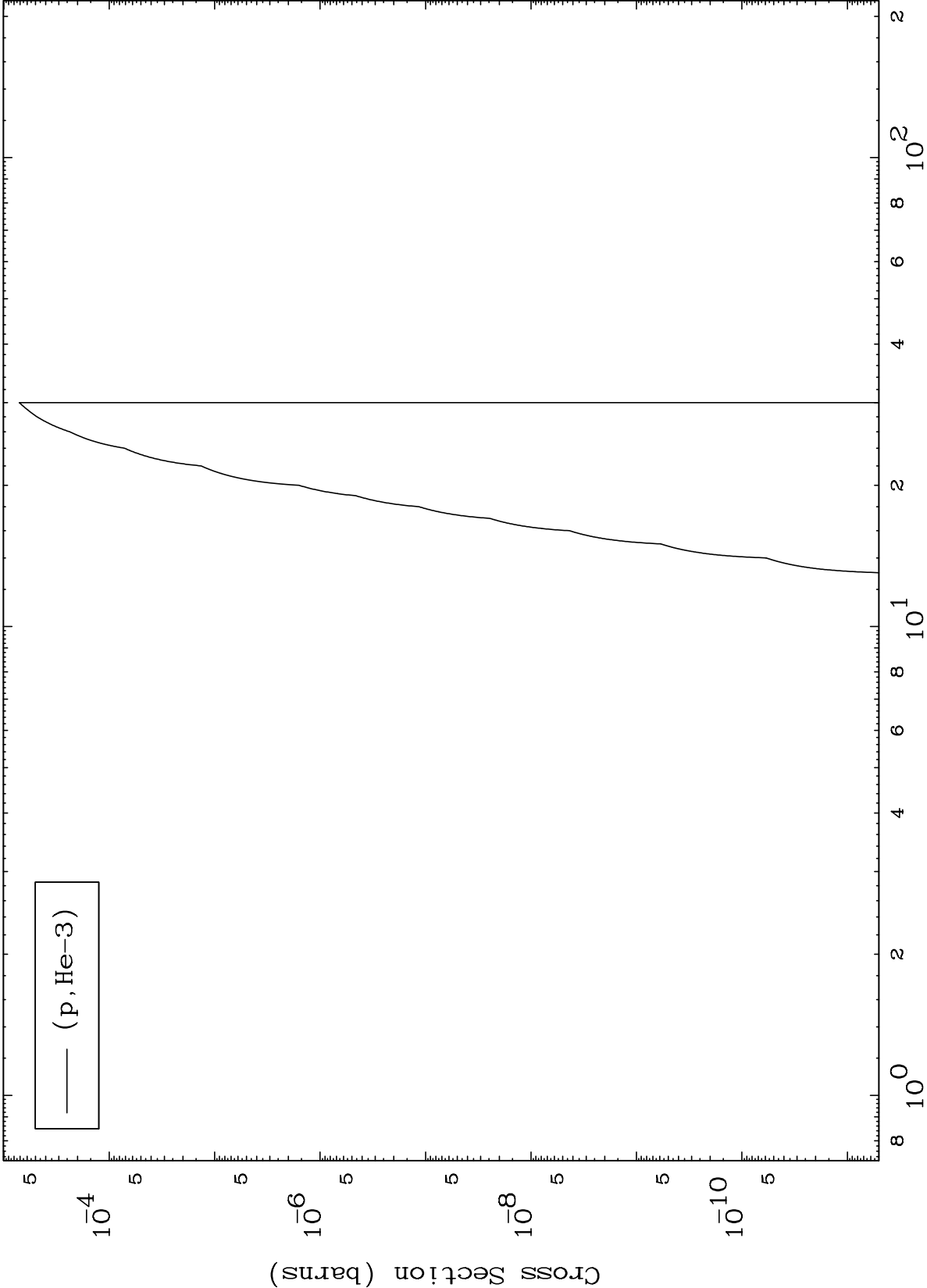
83-Bi-212

MAT 8335

(p,He3) Levels

83-Bi-212

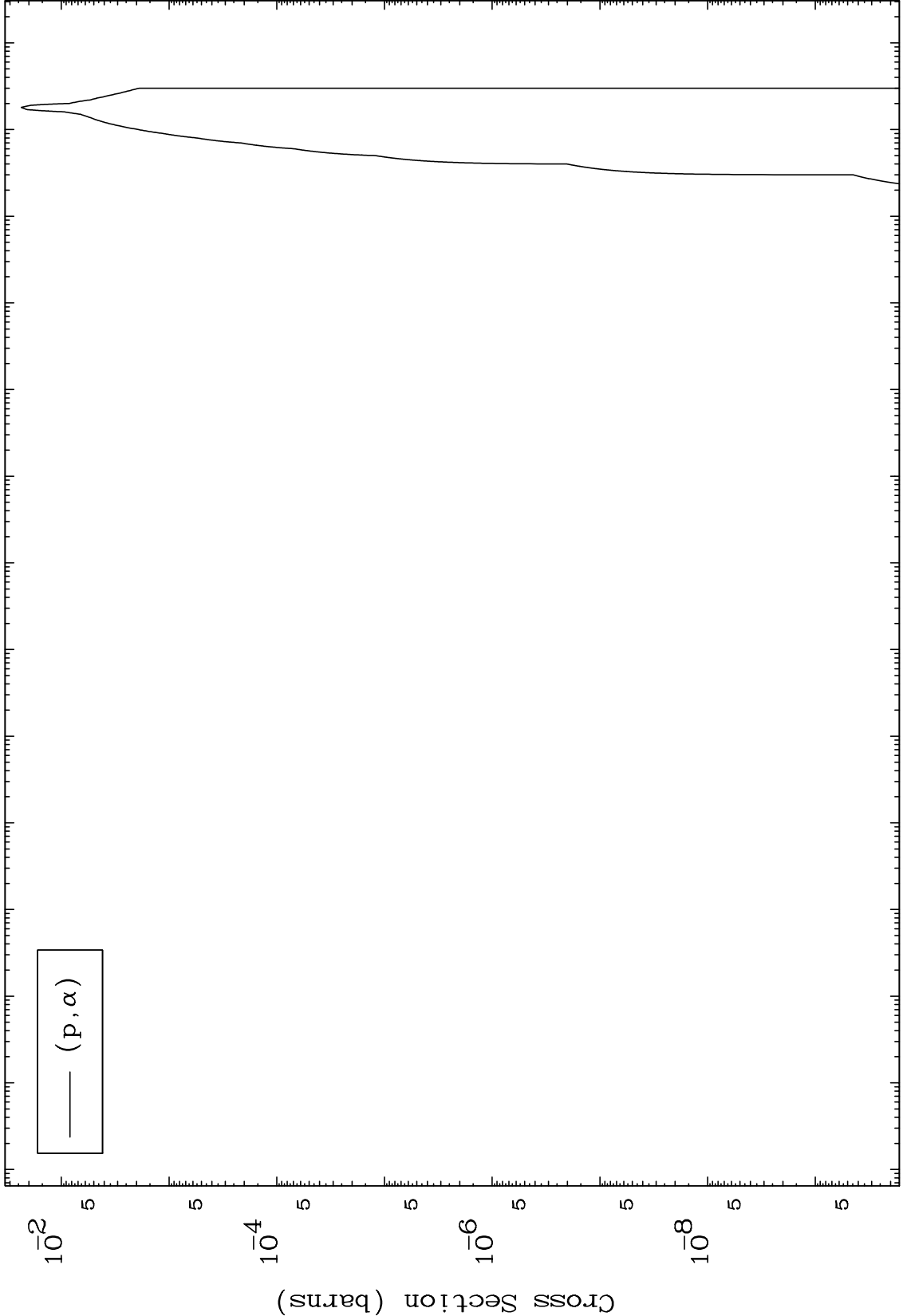
0 Kelvin Cross Sections



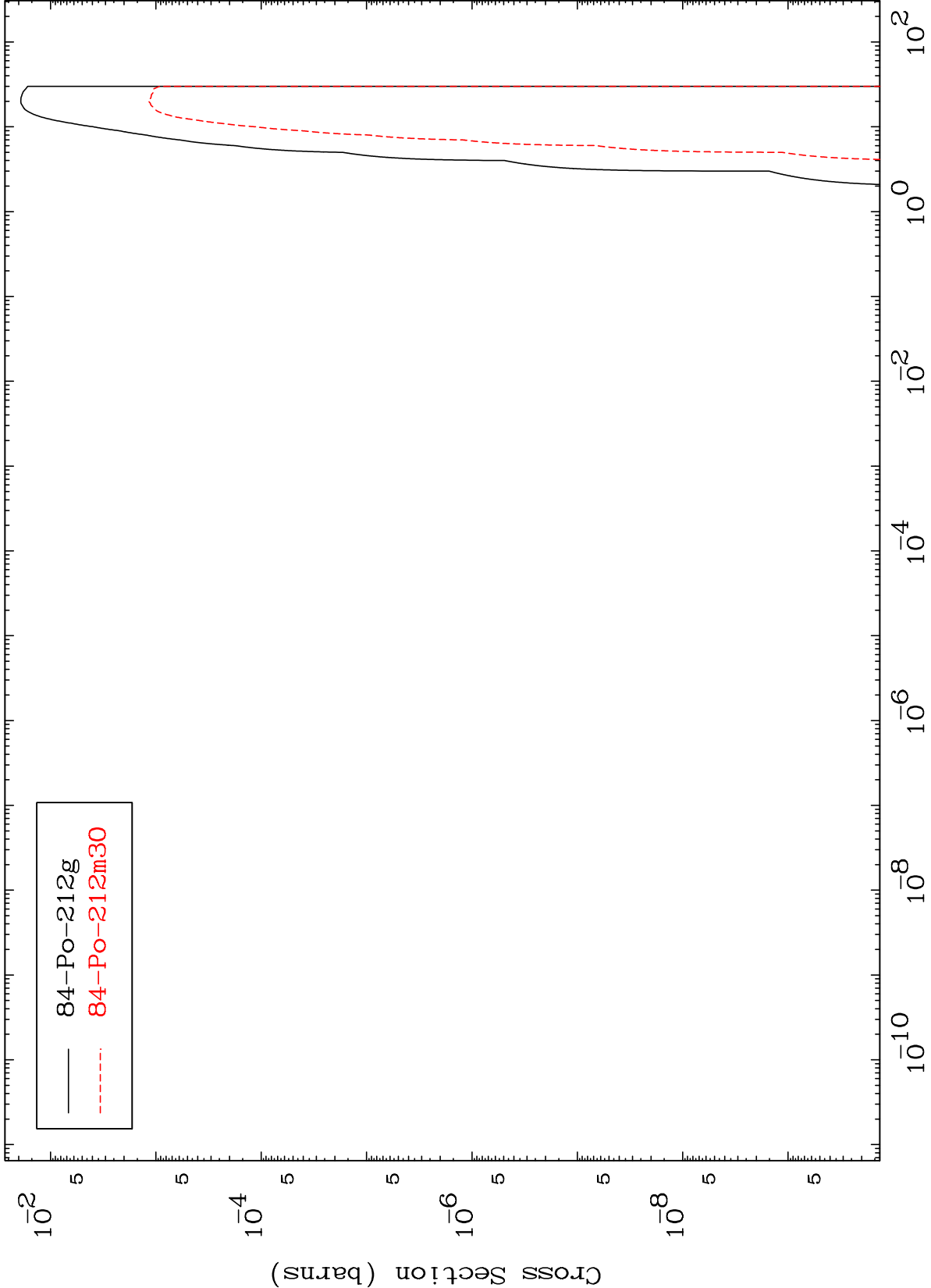
Incident Energy (MeV)

83-Bi-212

0 Kelvin Cross Sections



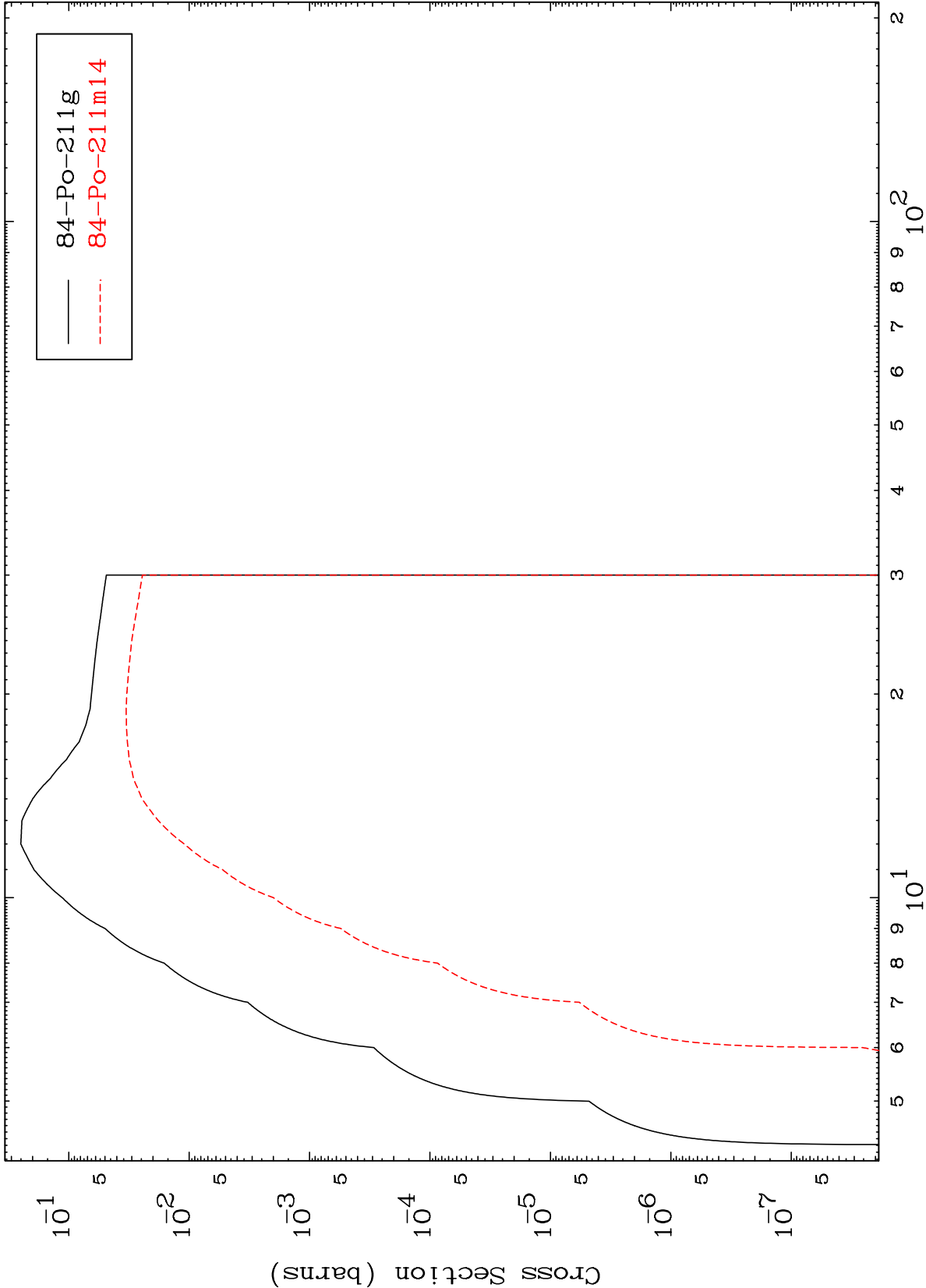
Radionuclide Production Cross Section



MAT 8335

83-Bi-212

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

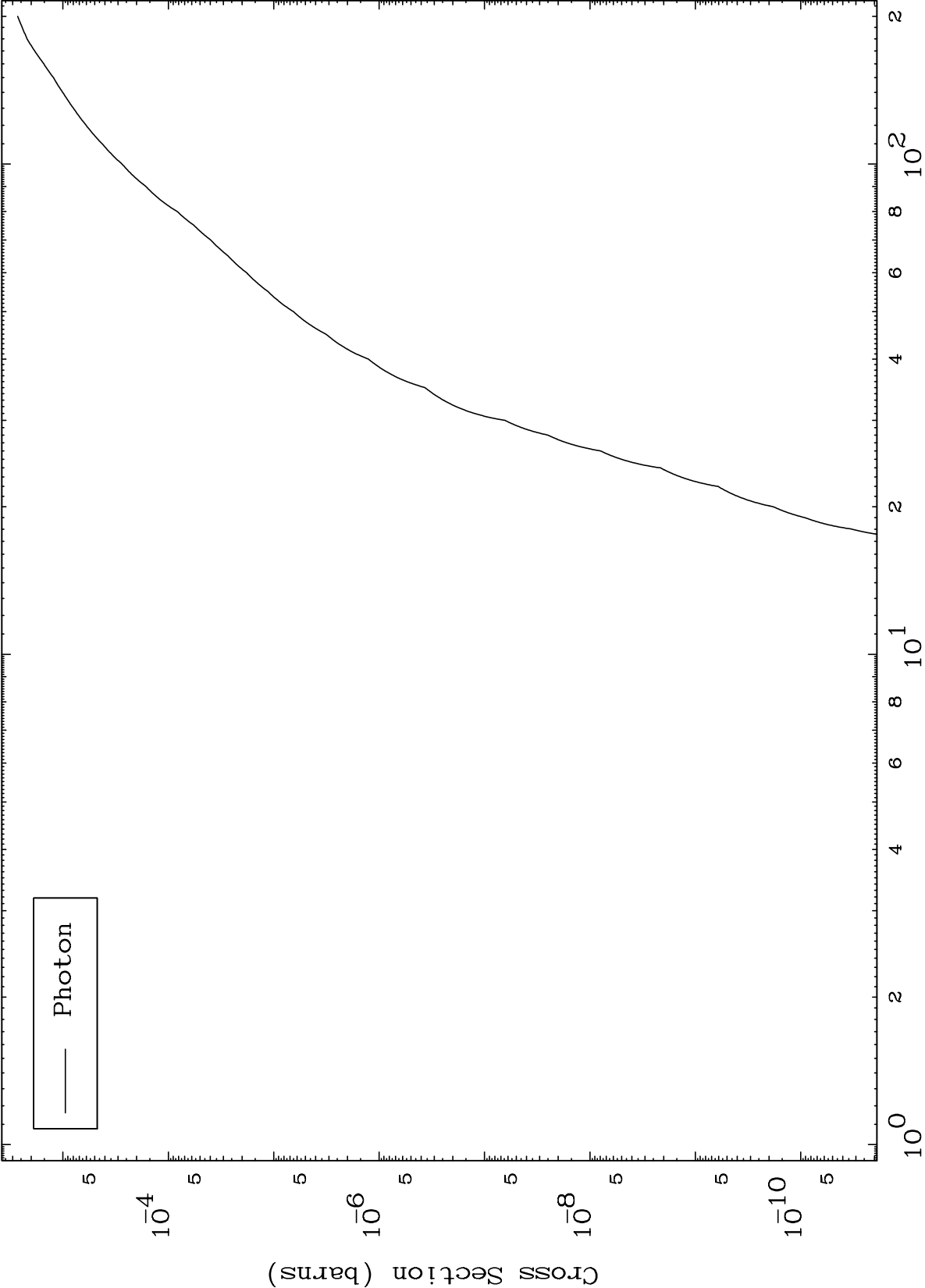
83-Bi-212

MAT 8335

Proton Fission

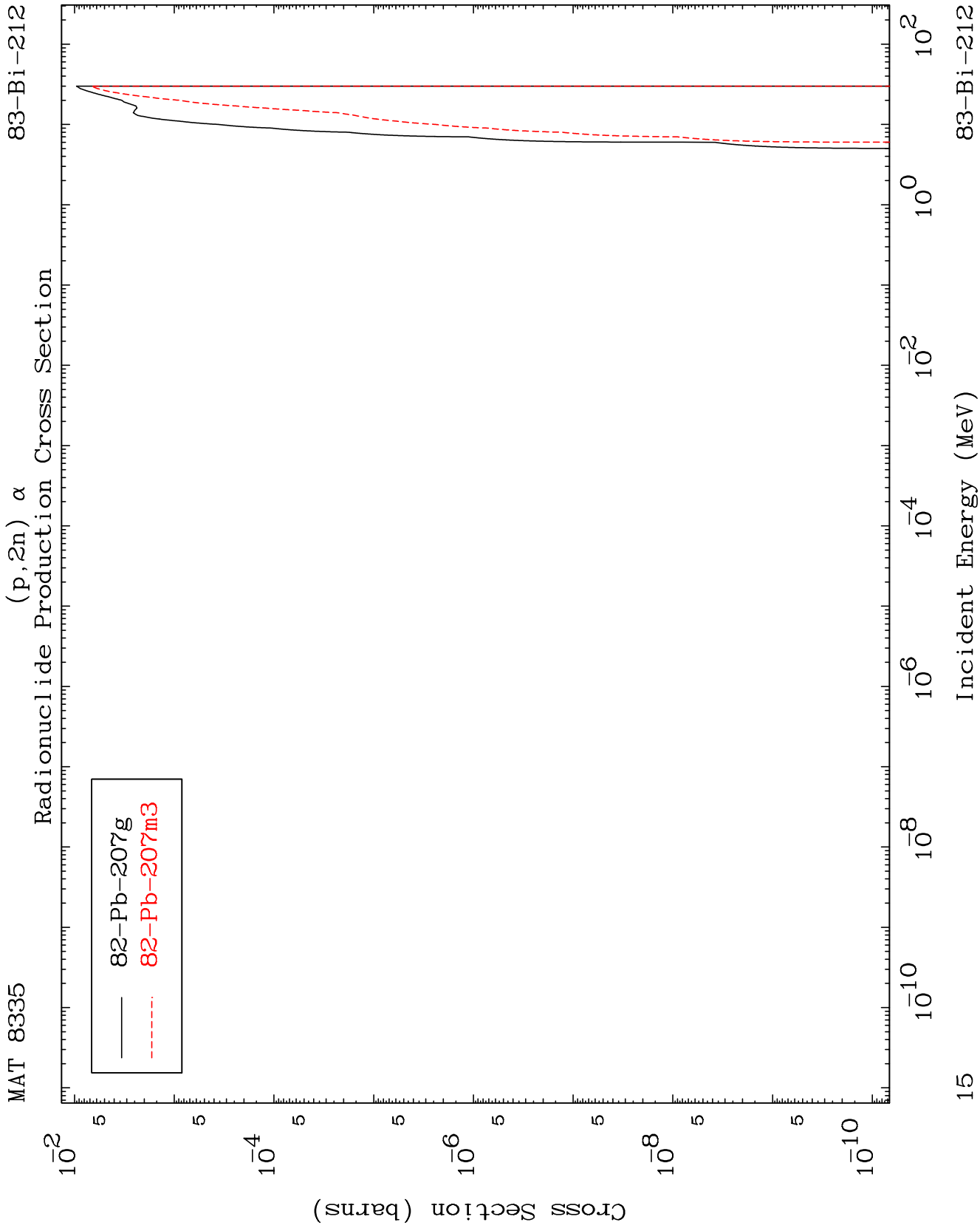
83-Bi-212

Radionuclide Production Cross Section



Incident Energy (MeV)

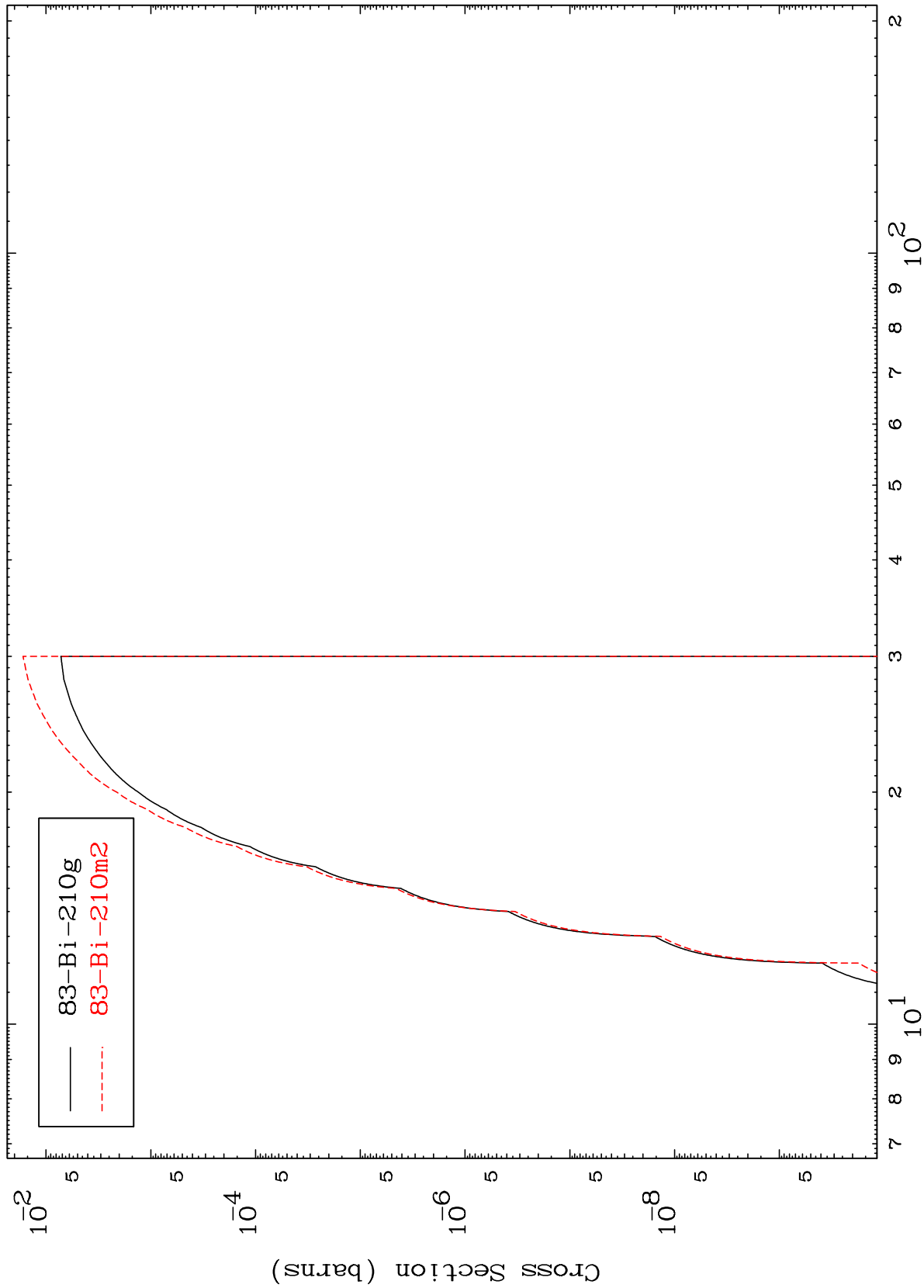
83-Bi-212



MAT 8335

83-Bi-212

(p,n') d
Radionuclide Production Cross Section



83-Bi-212

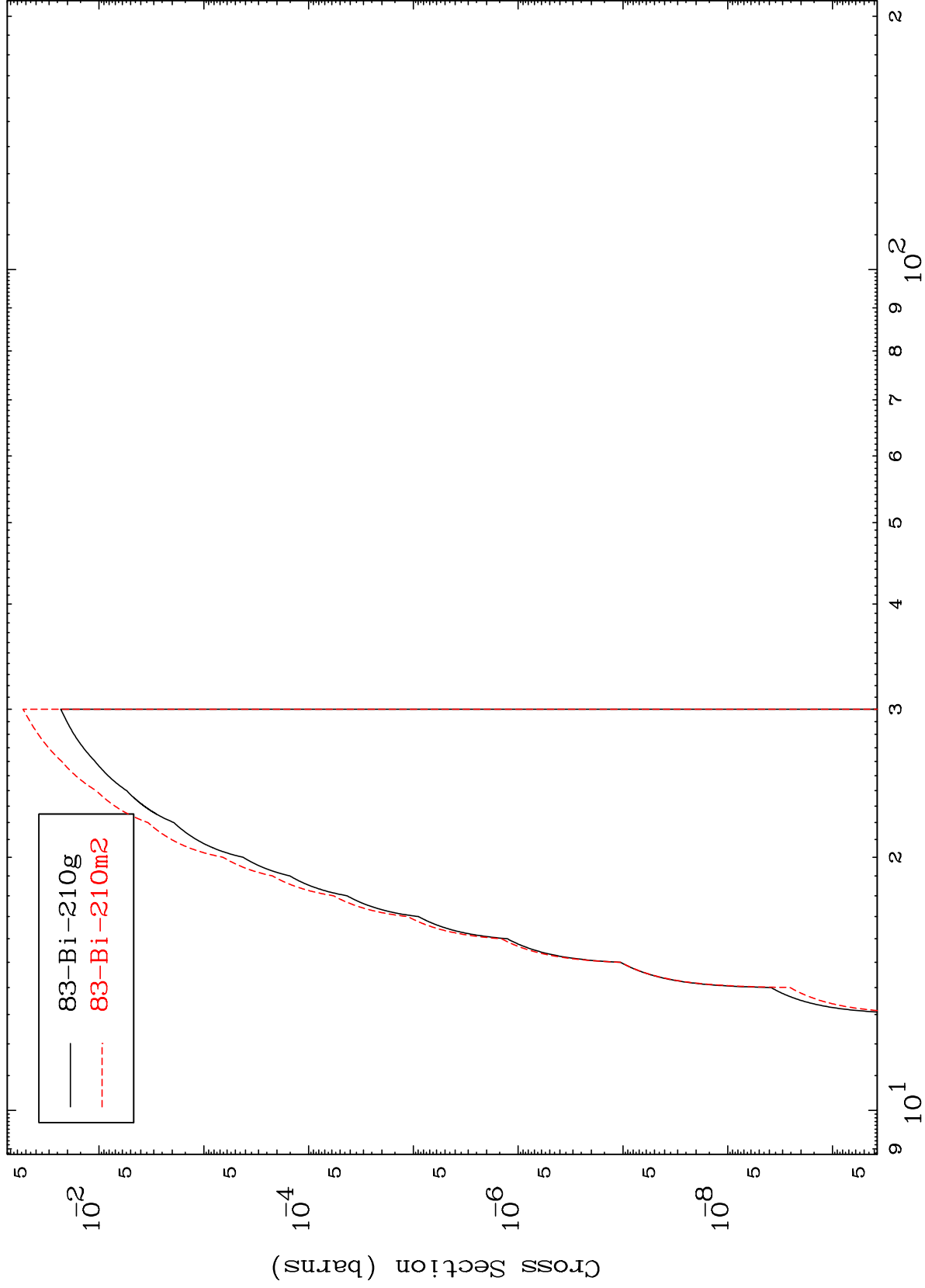
Incident Energy (MeV)

16

MAT 8335

83-Bi-212

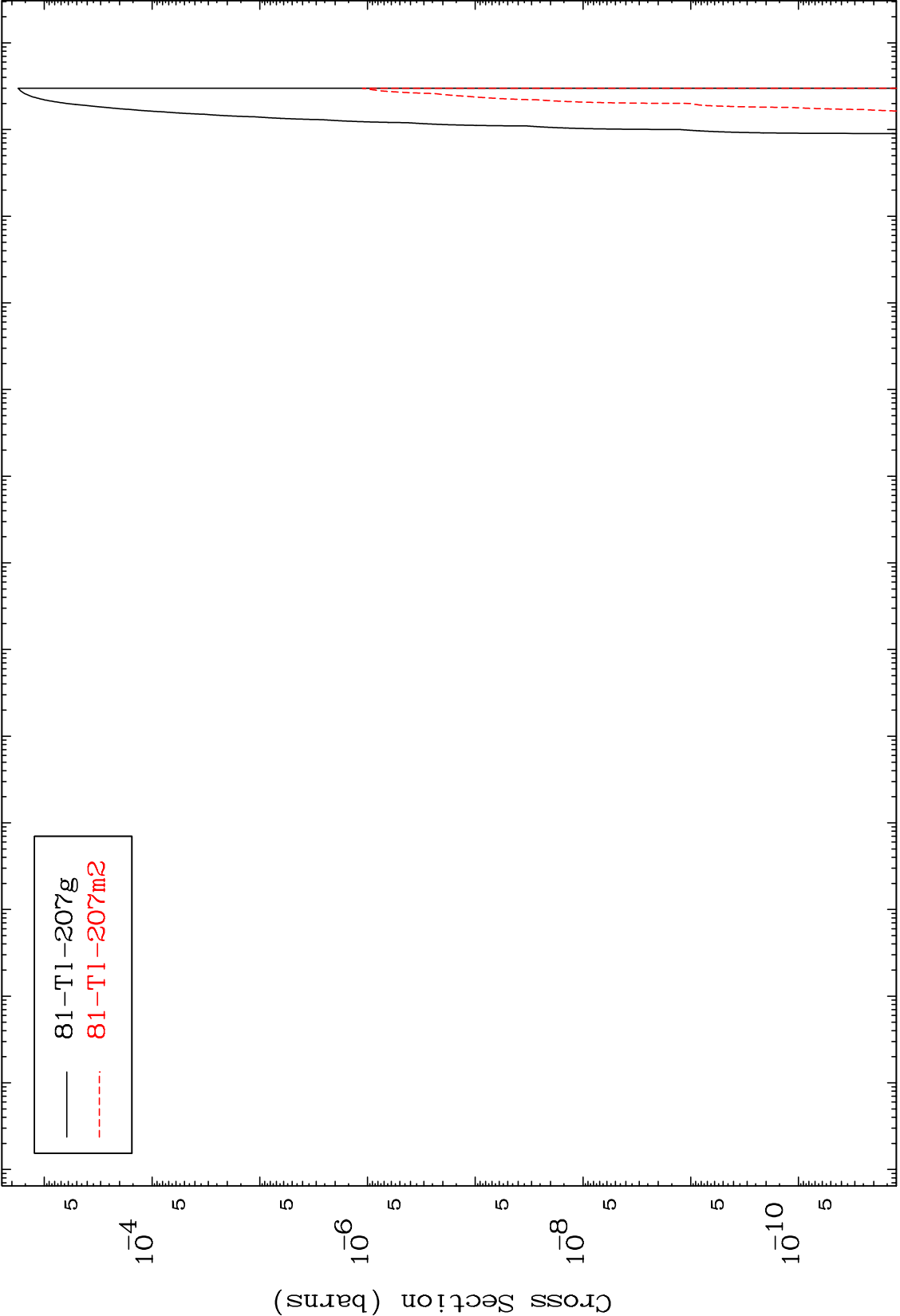
(p,2n) p
Radionuclide Production Cross Section



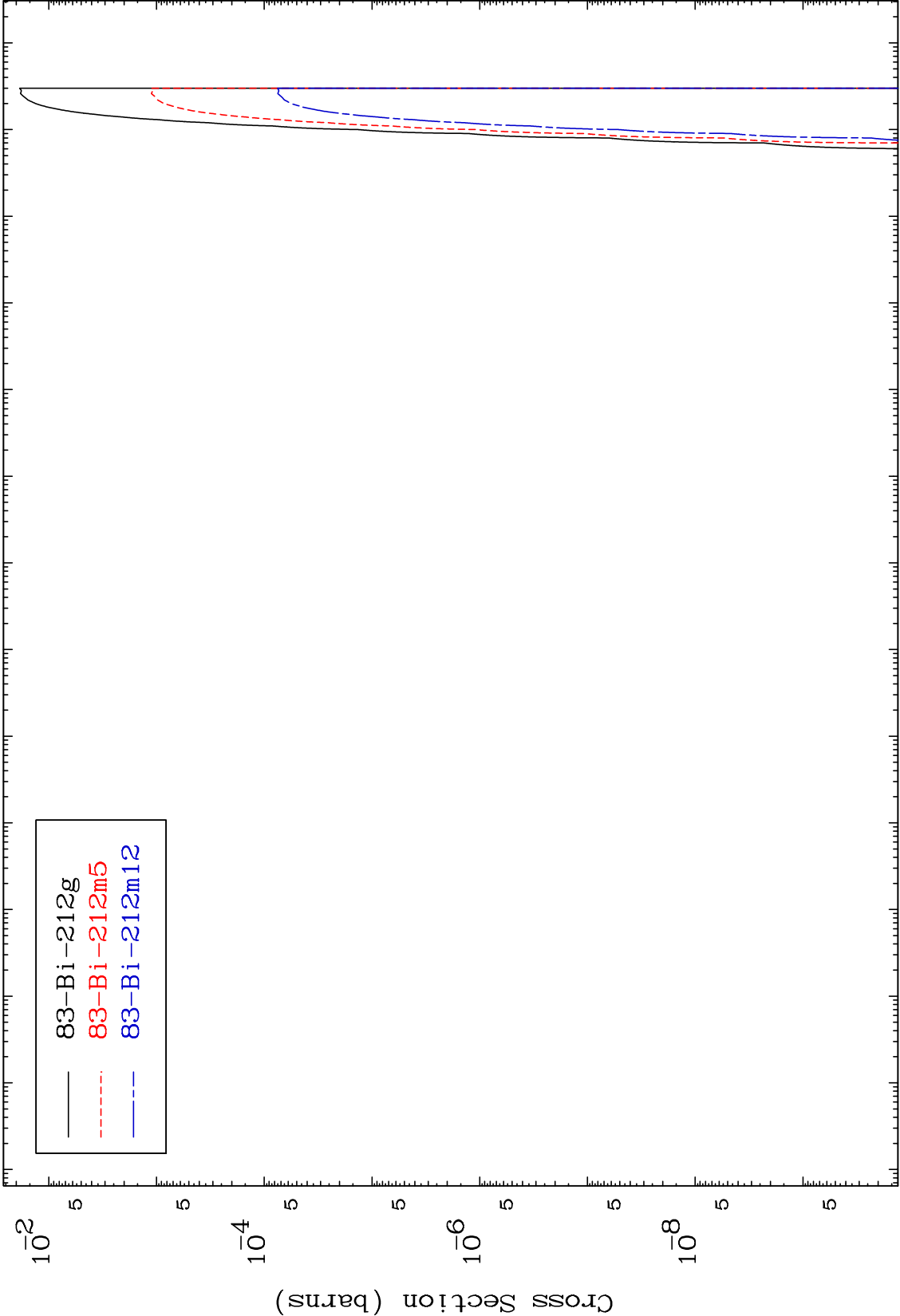
83-Bi-212

Incident Energy (MeV)

Radionuclide Production Cross Section



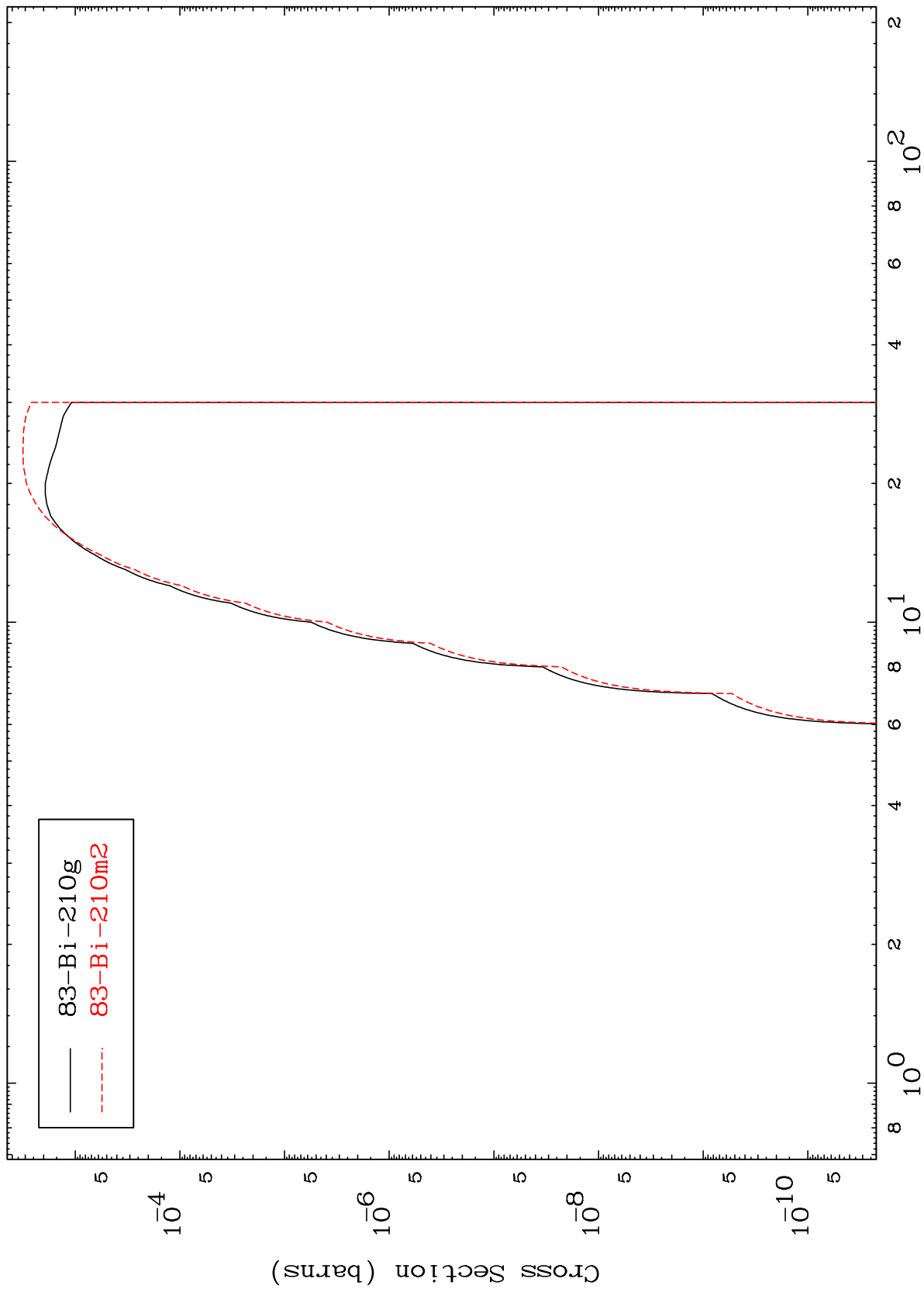
Radionuclide Production Cross Section



MAT 8335

83-Bi-212

Radionuclide Production Cross Section (p,t)



83-Bi-212

Incident Energy (MeV)

20

MAT 8335

(p,d) α

83-Bi-212

Radionuclide Production Cross Section

