

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

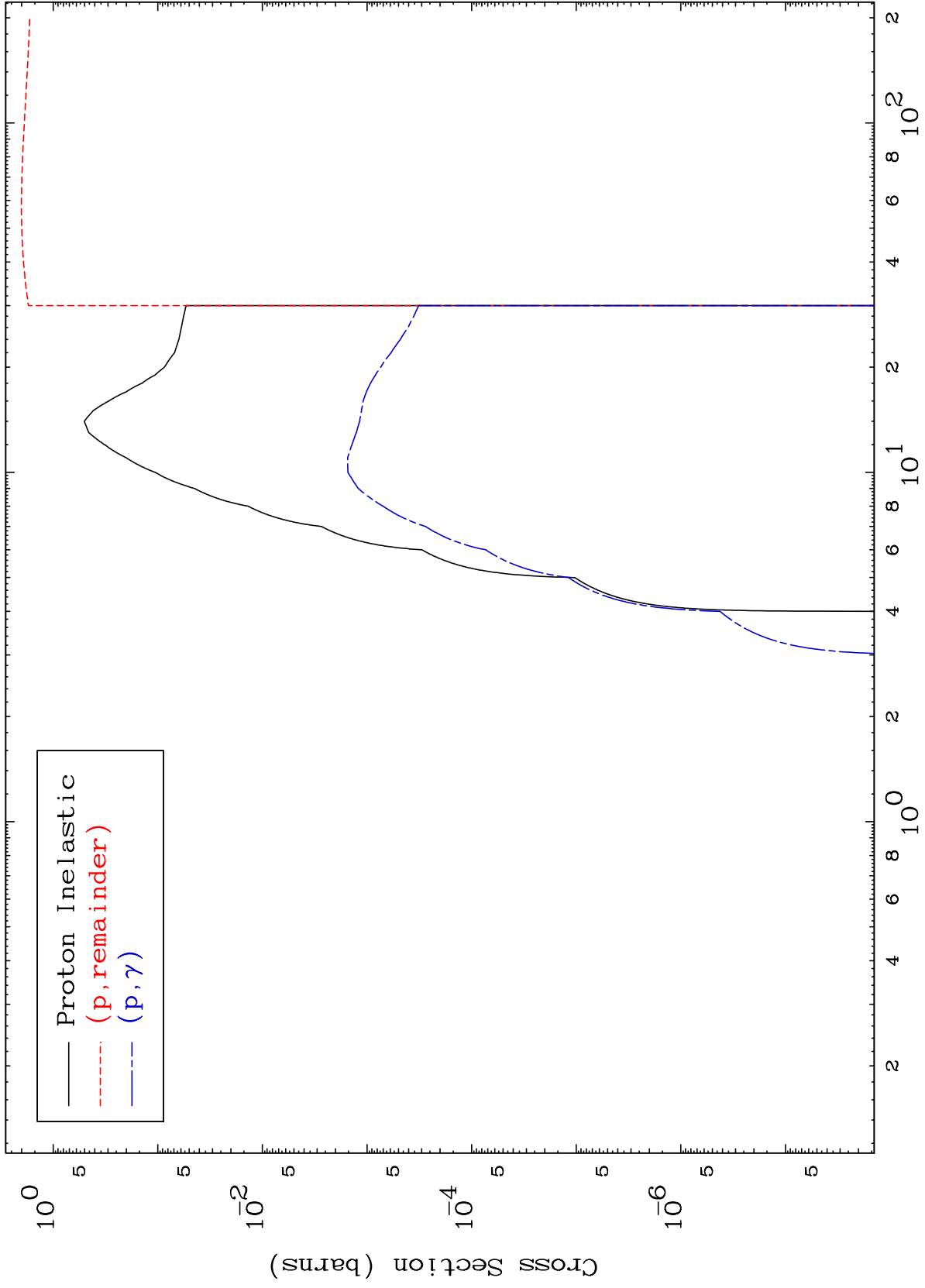
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

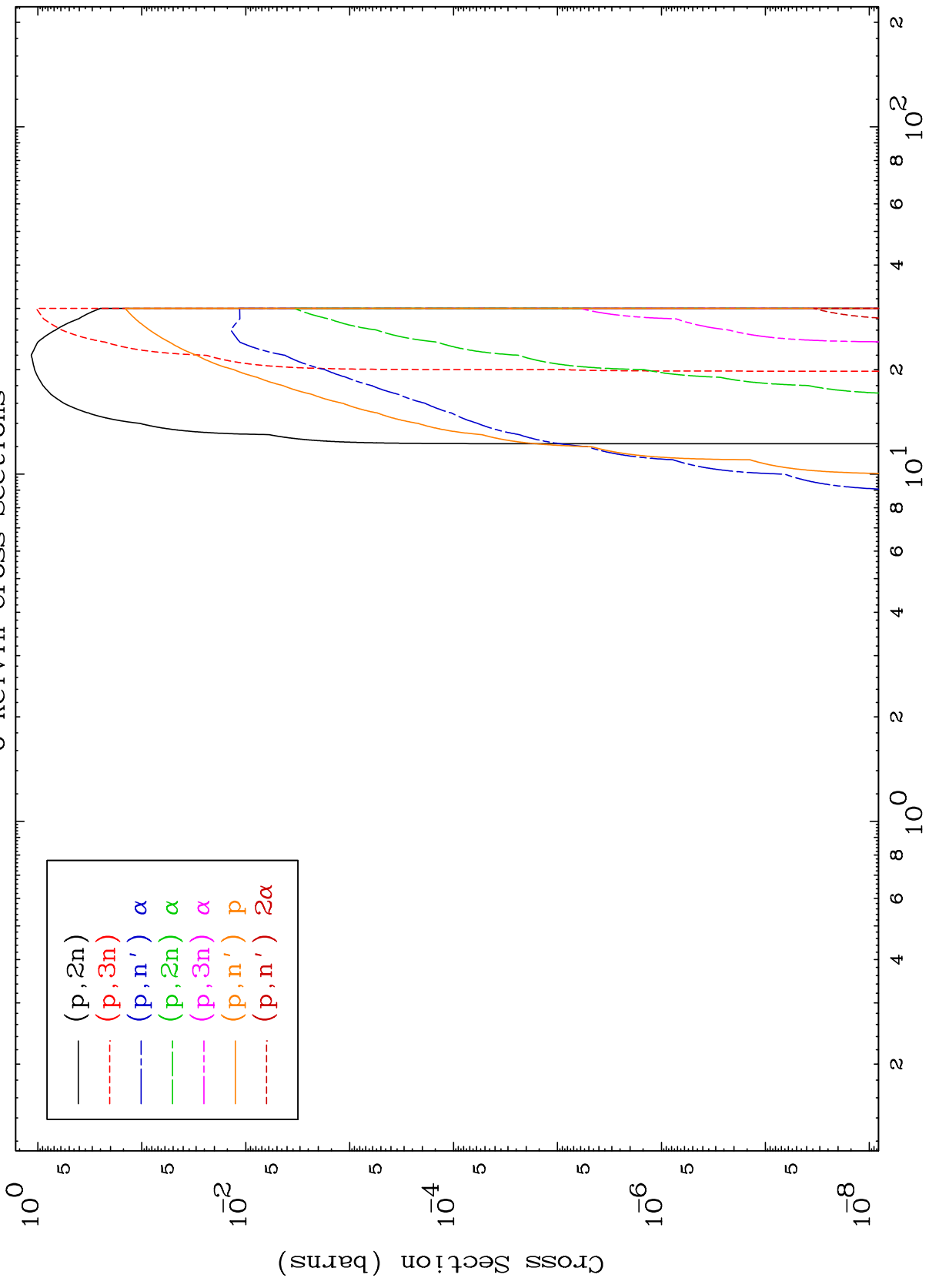
Tele: 925-443-1911

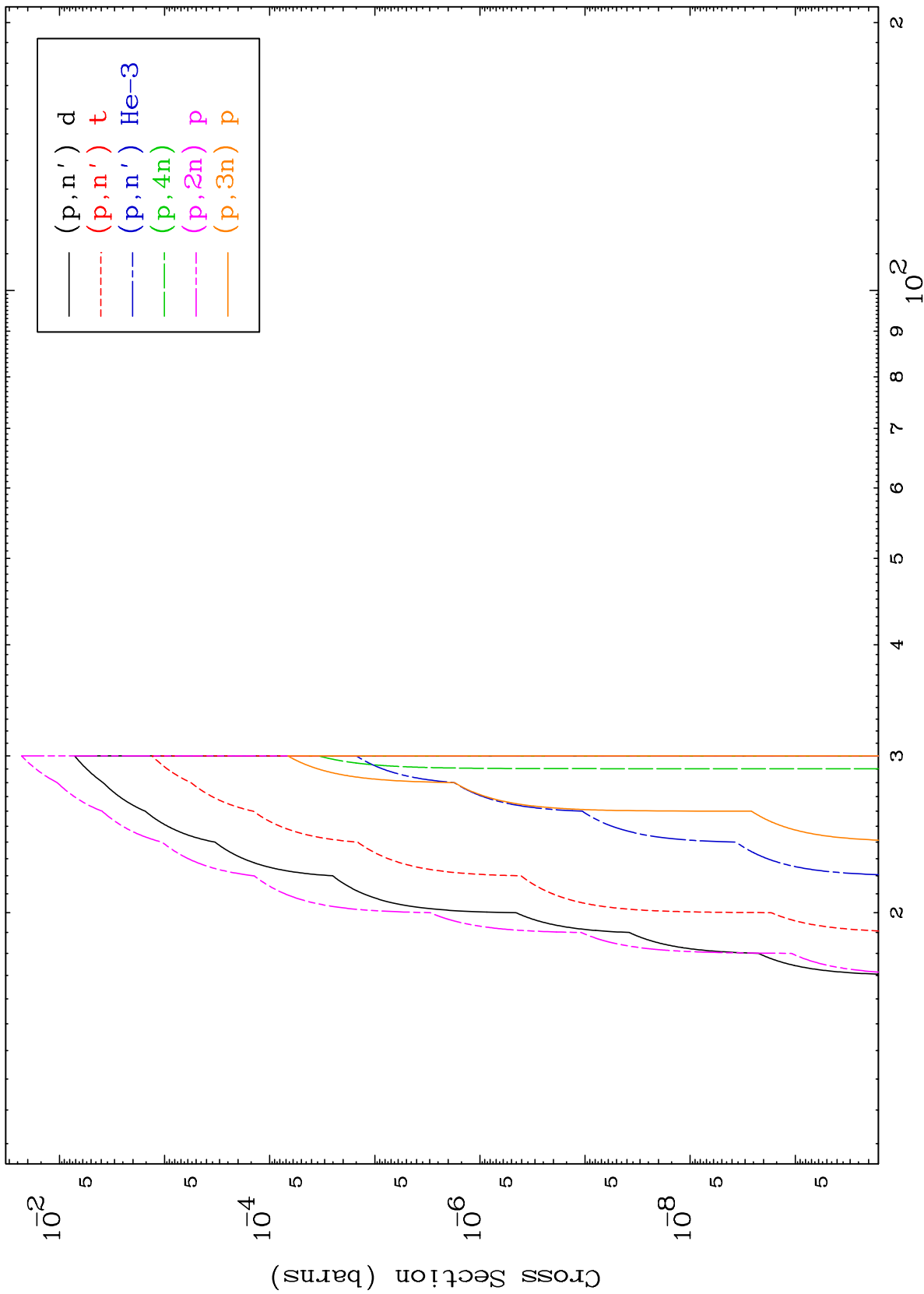
E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



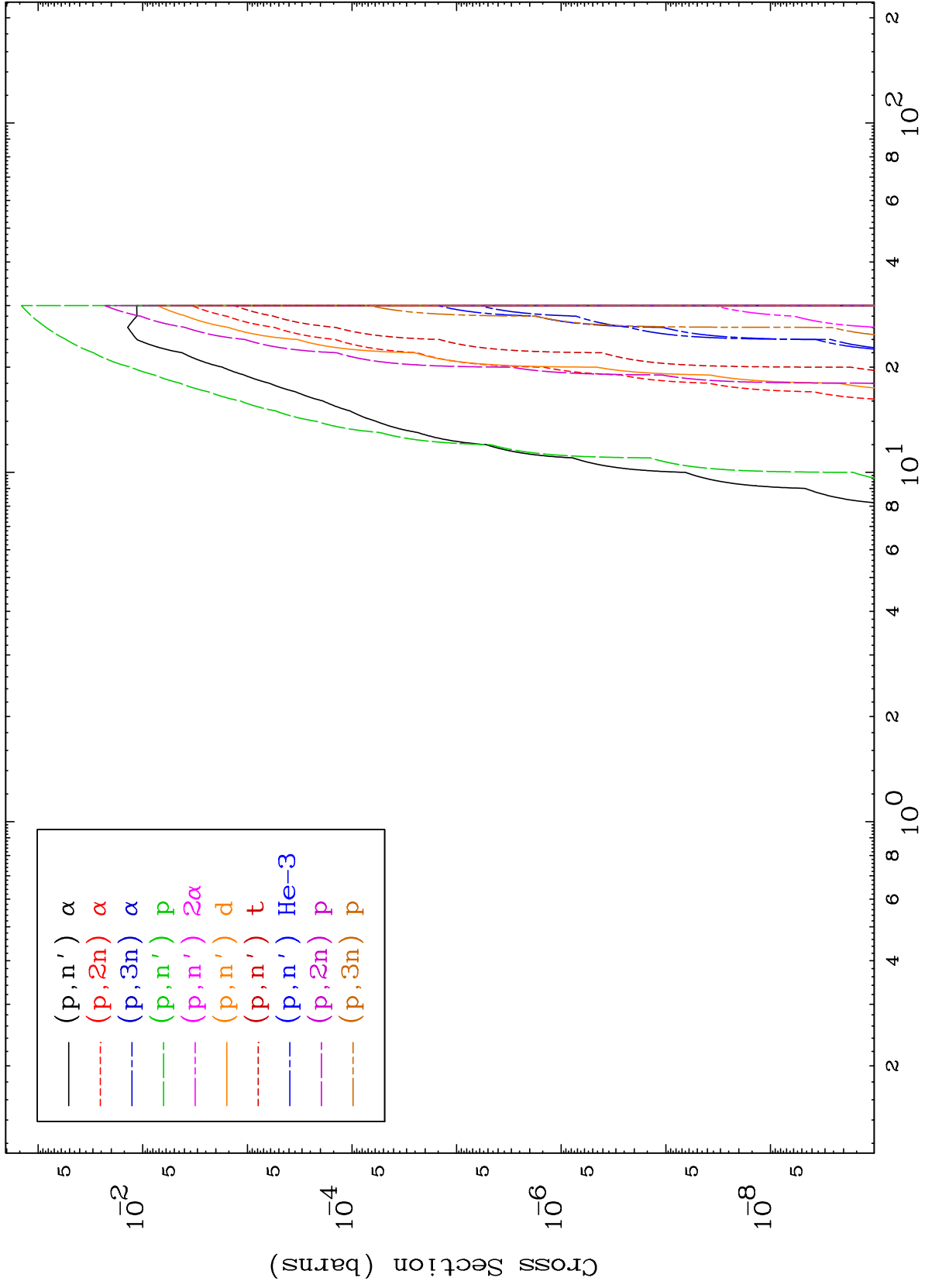


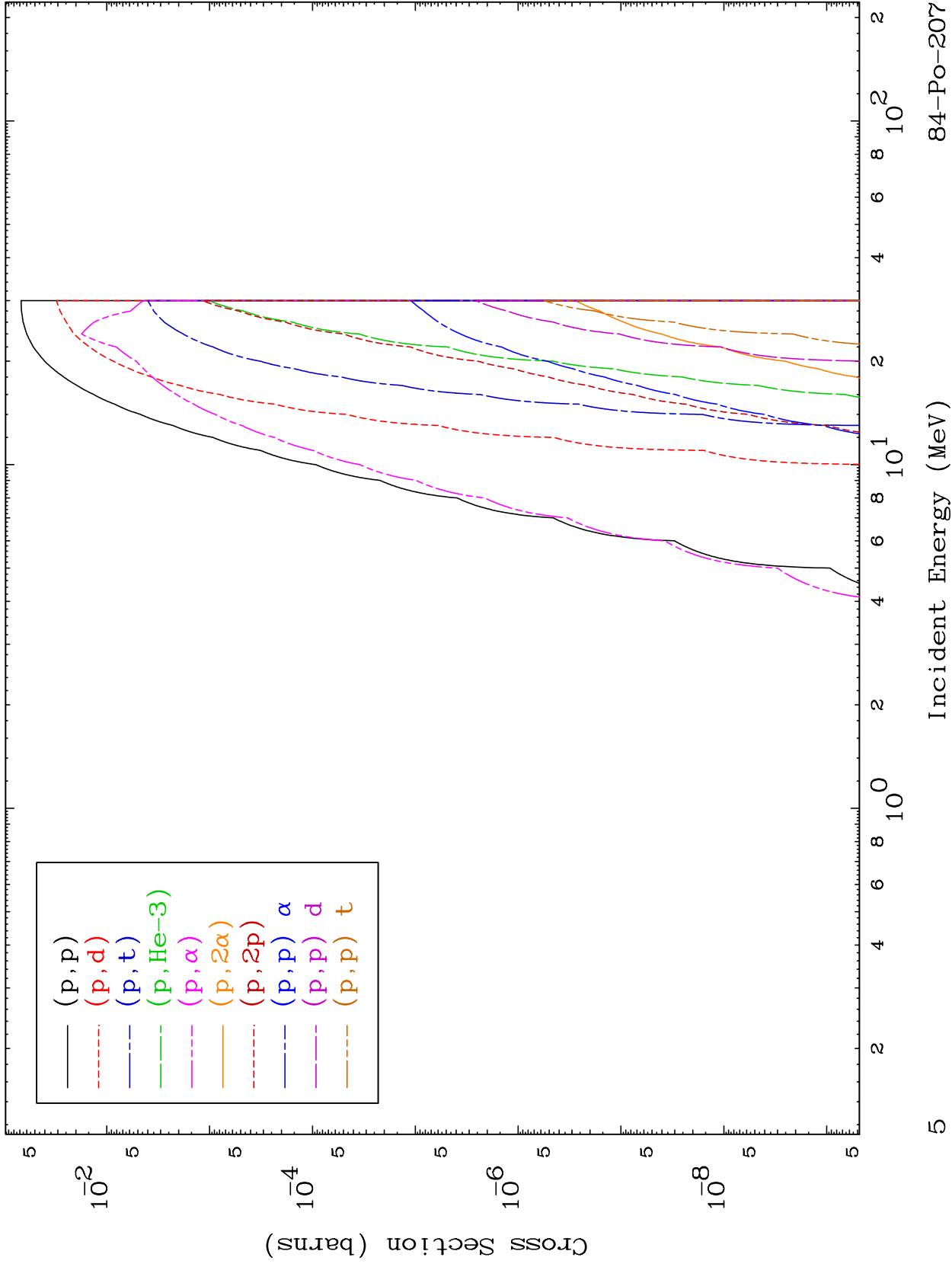


MAT 8429

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-207

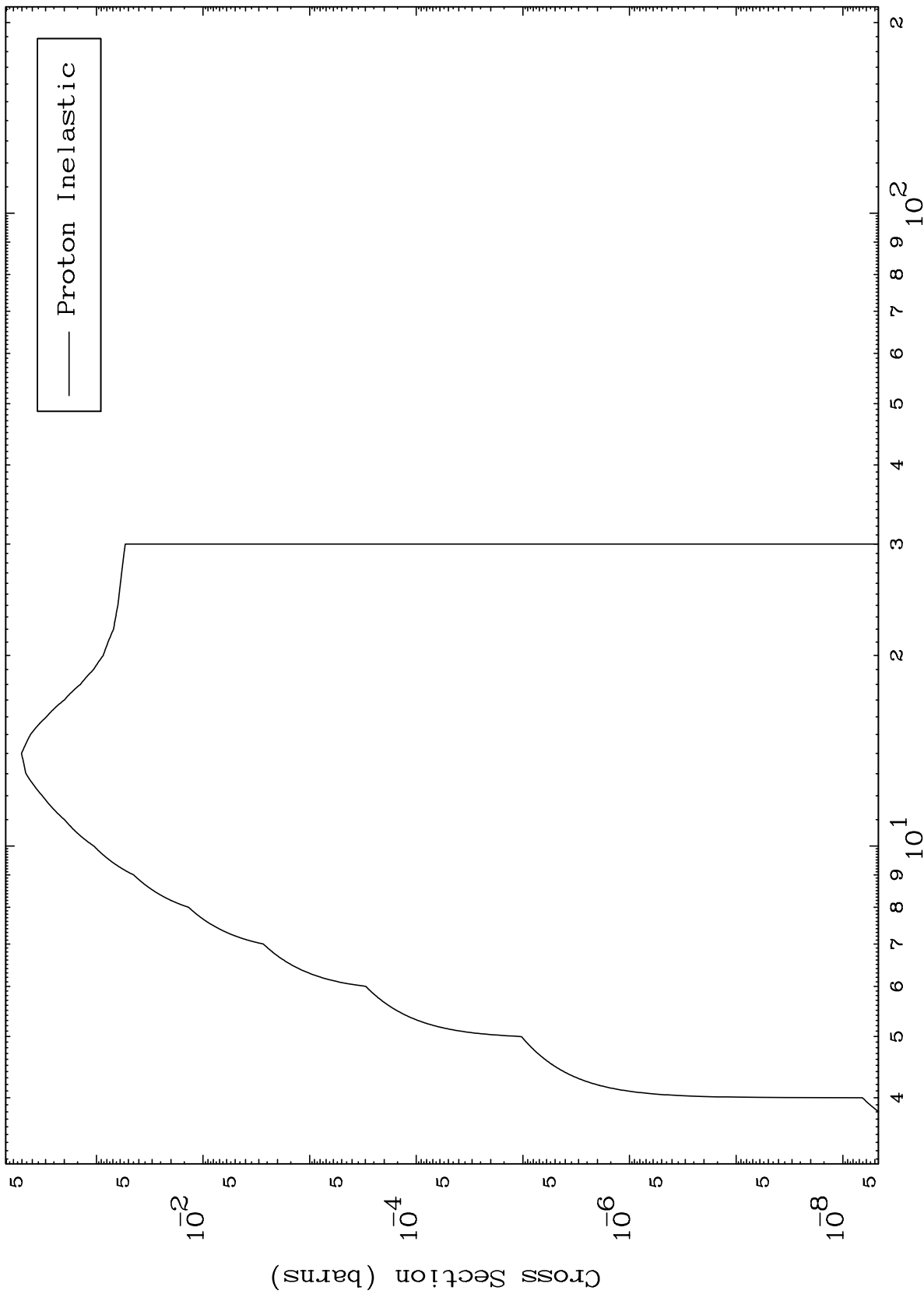




MAT 8429

84-Po-207

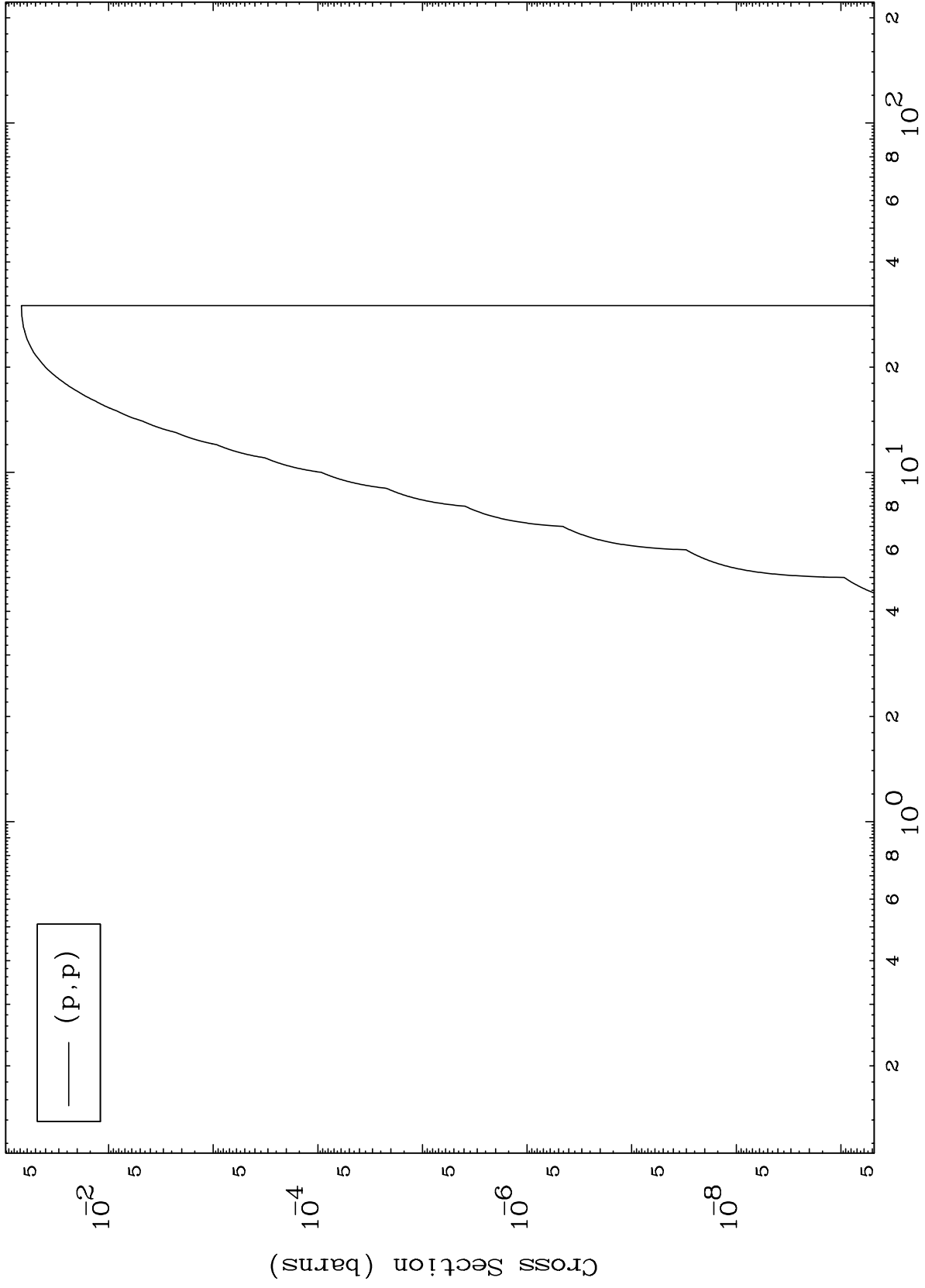
(p,n') Level
0 Kelvin Cross Sections



MAT 8429

(p,p) Levels
0 Kelvin Cross Sections

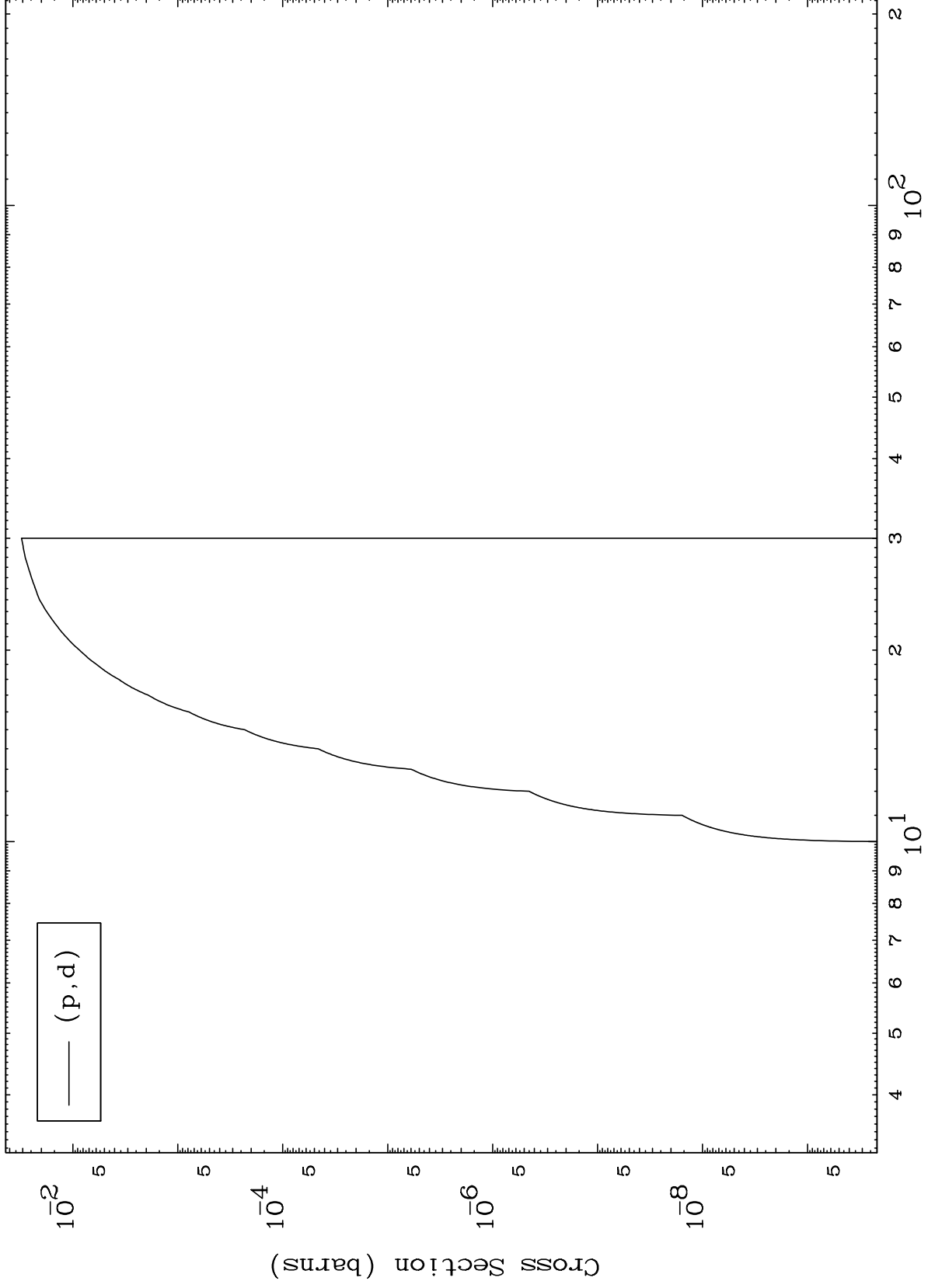
84-Po-207



MAT 8429

(p,d) Levels
0 Kelvin Cross Sections

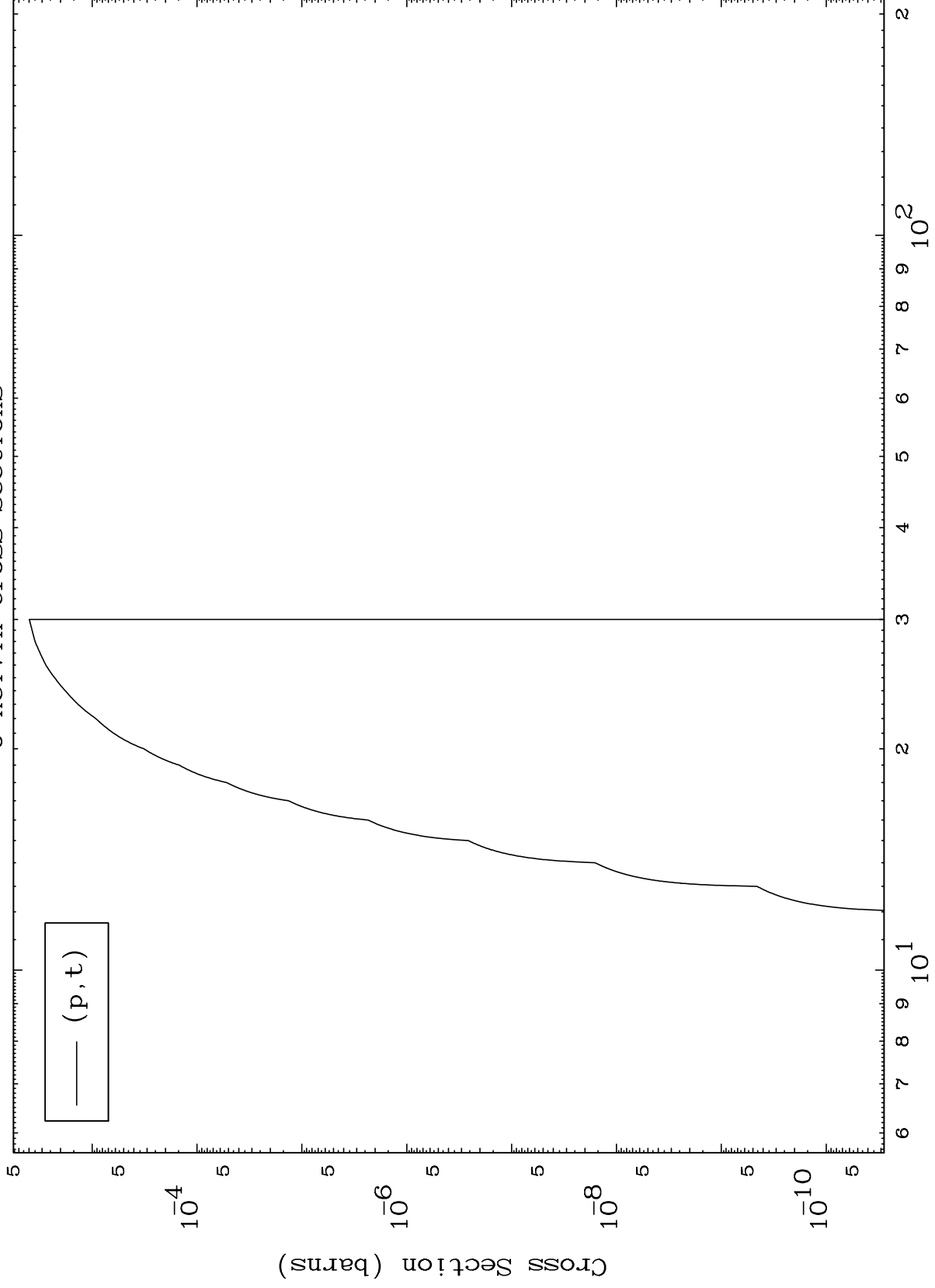
84-Po-207



MAT 8429

(p, t) Levels
0 Kelvin Cross Sections

84-Po-207



9

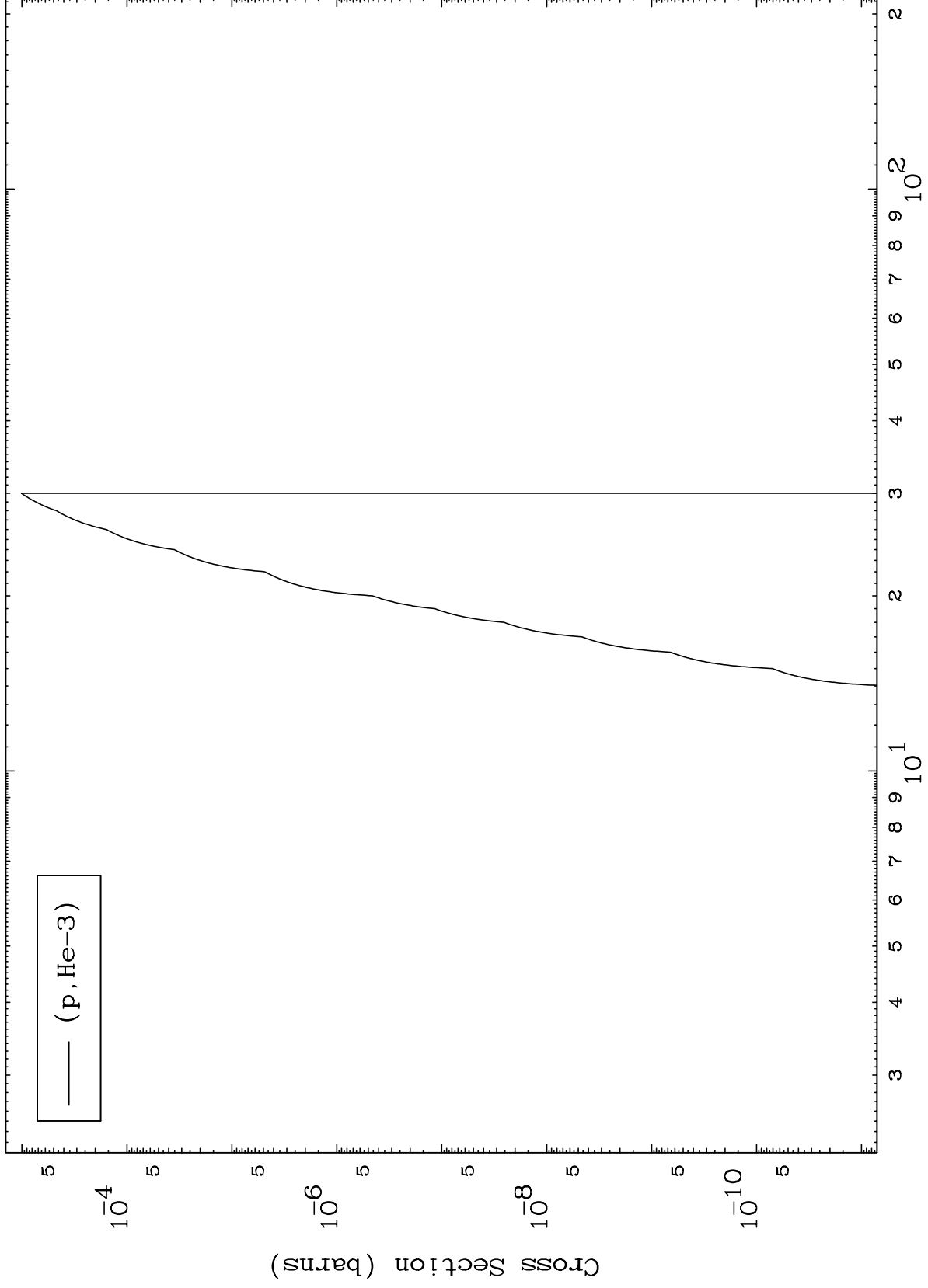
Incident Energy (MeV)

84-Po-207

MAT 8429

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-207



10

Incident Energy (MeV)

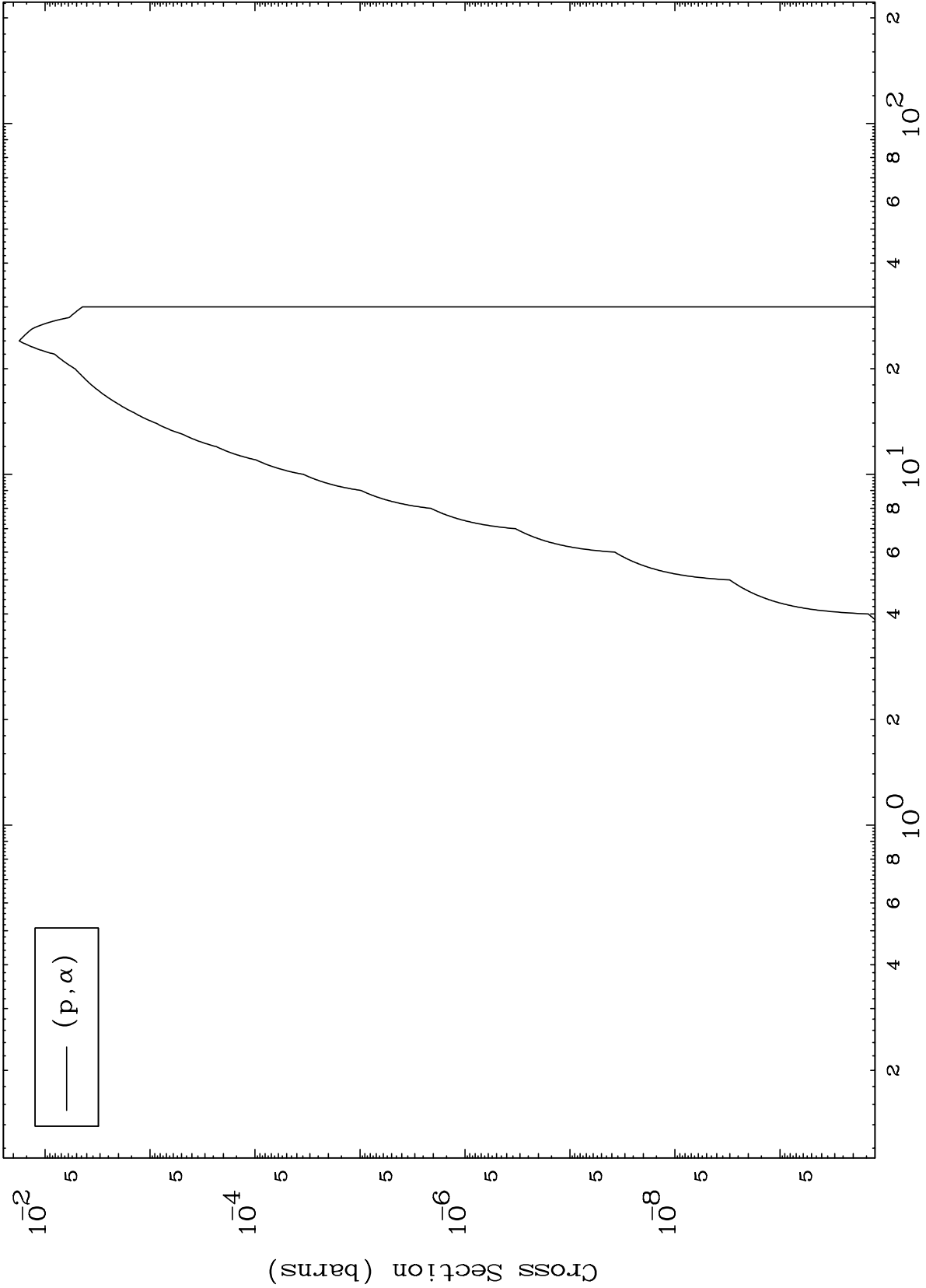
84-Po-207

MAT 8429

(p, α) Levels

84-Po-207

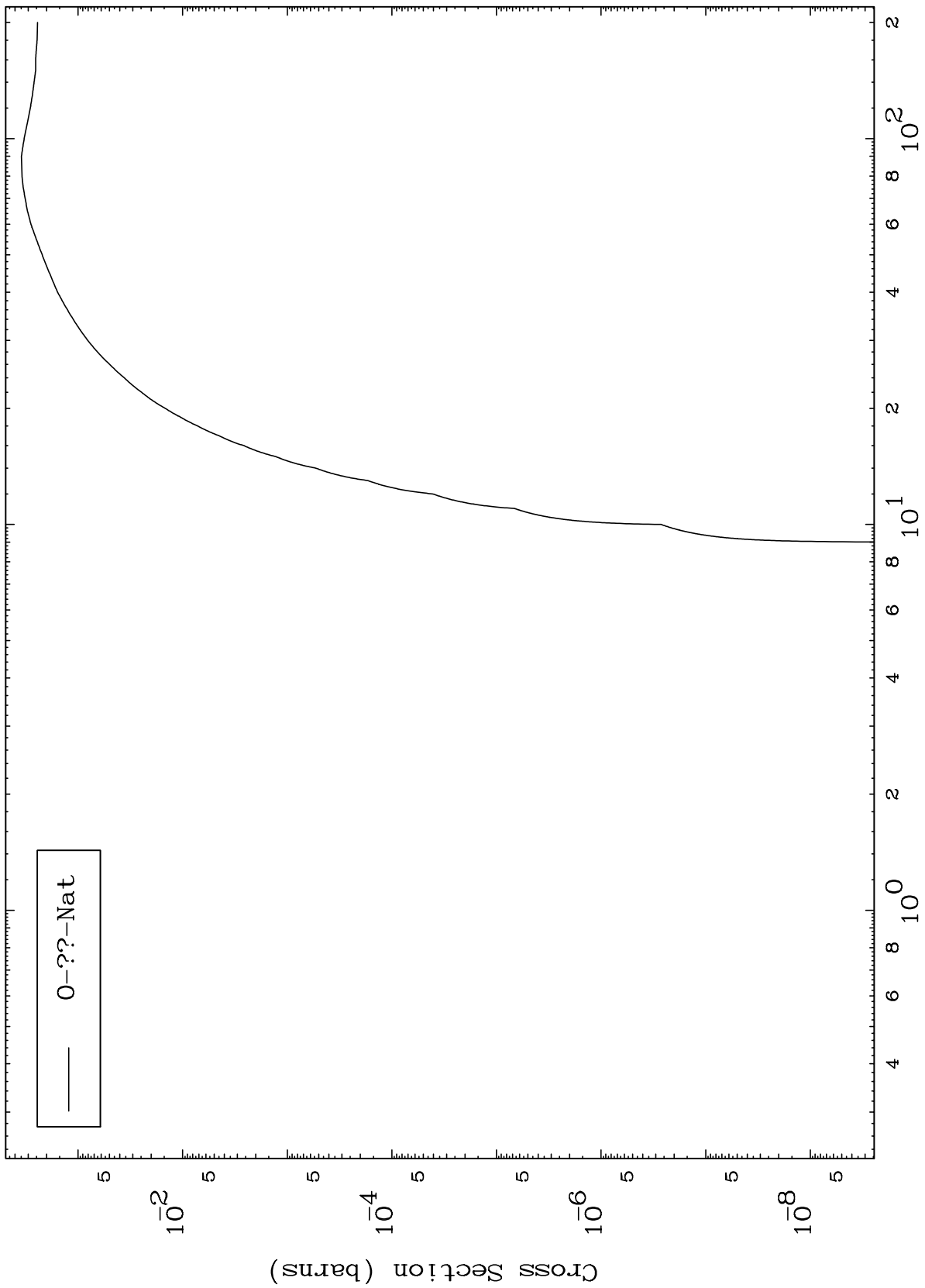
0 Kelvin Cross Sections



MAT 8429

84-Po-207

Proton Fission
Radionuclide Production Cross Section



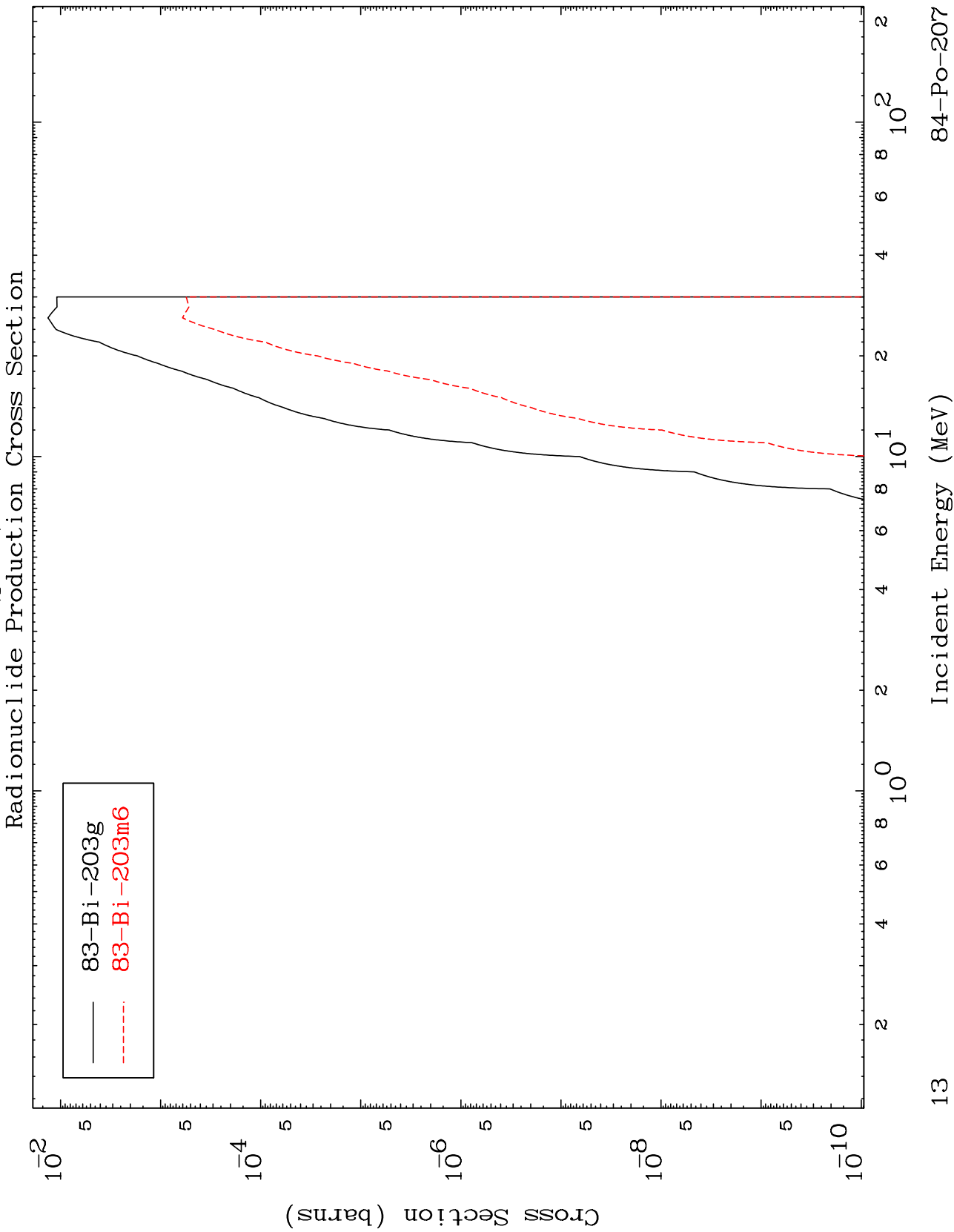
12

84-Po-207

MAT 8429

(p,n') α

84-Po-207



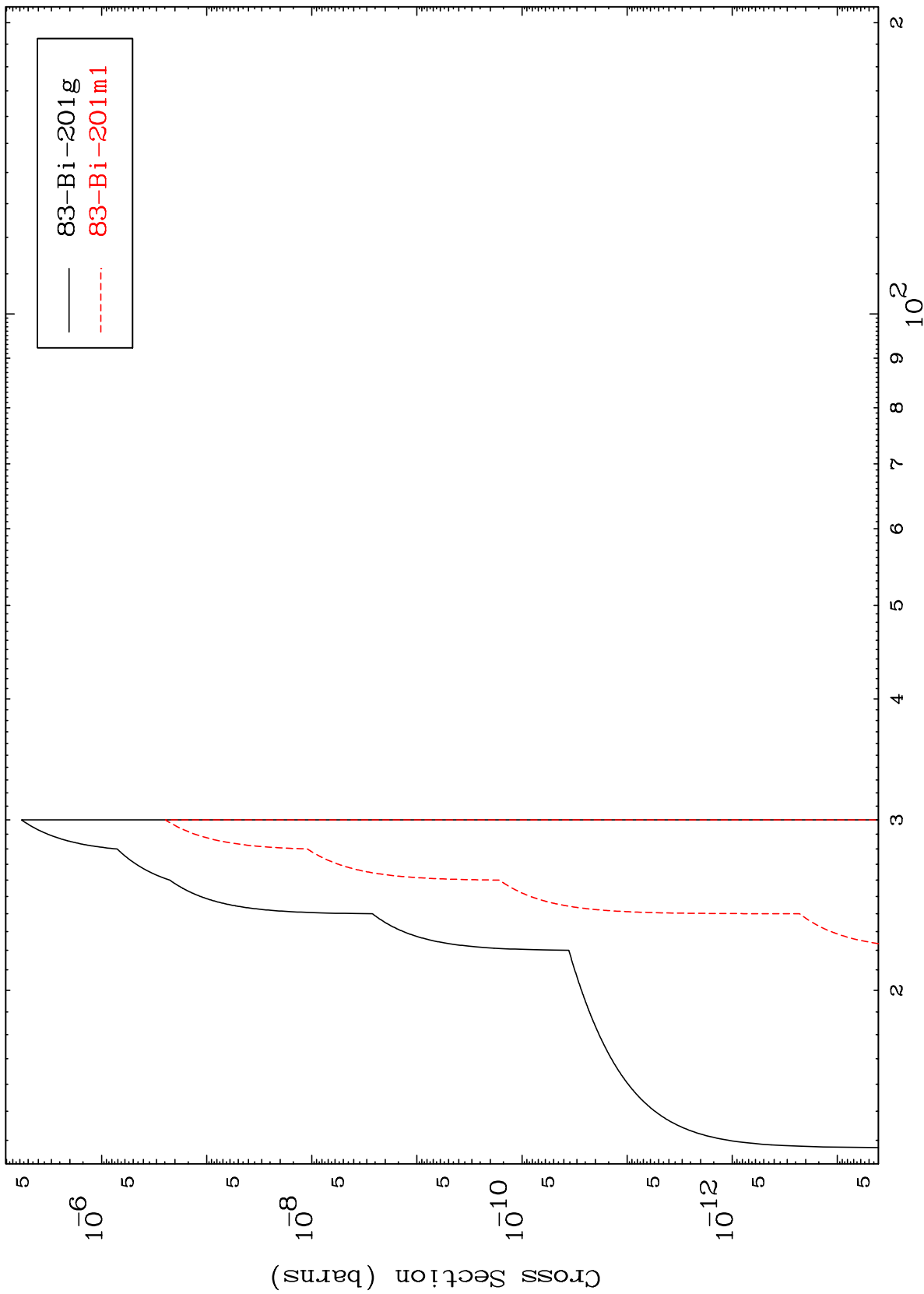
83-Bi-203g
83-Bi-203m6

MAT 8429

(p,3n) α

84-Po-207

Radionuclide Production Cross Section



14

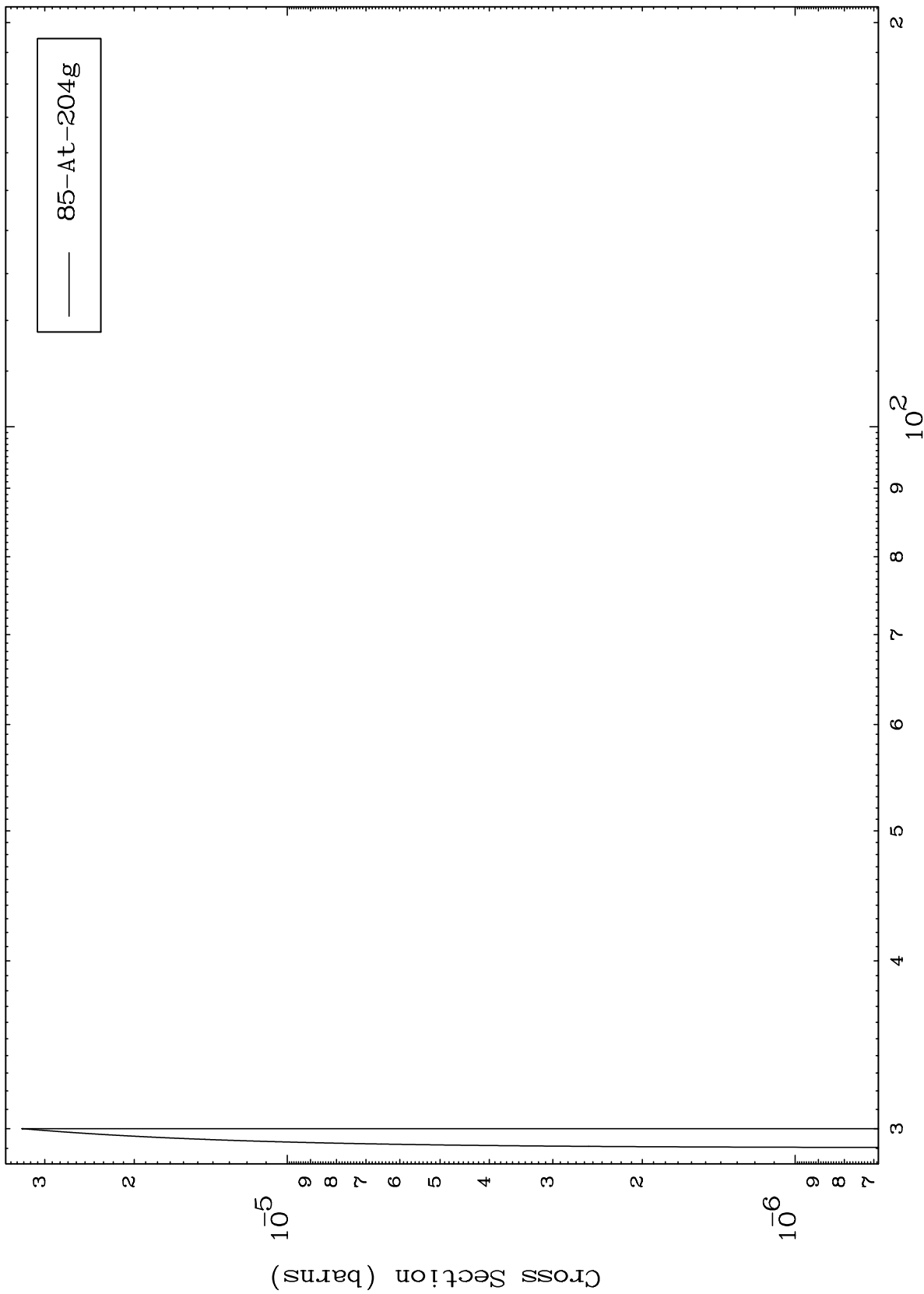
Incident Energy (MeV)

84-Po-207

MAT 8429

84-Po-207

(p,4n)
Radionuclide Production Cross Section



15

84-Po-207

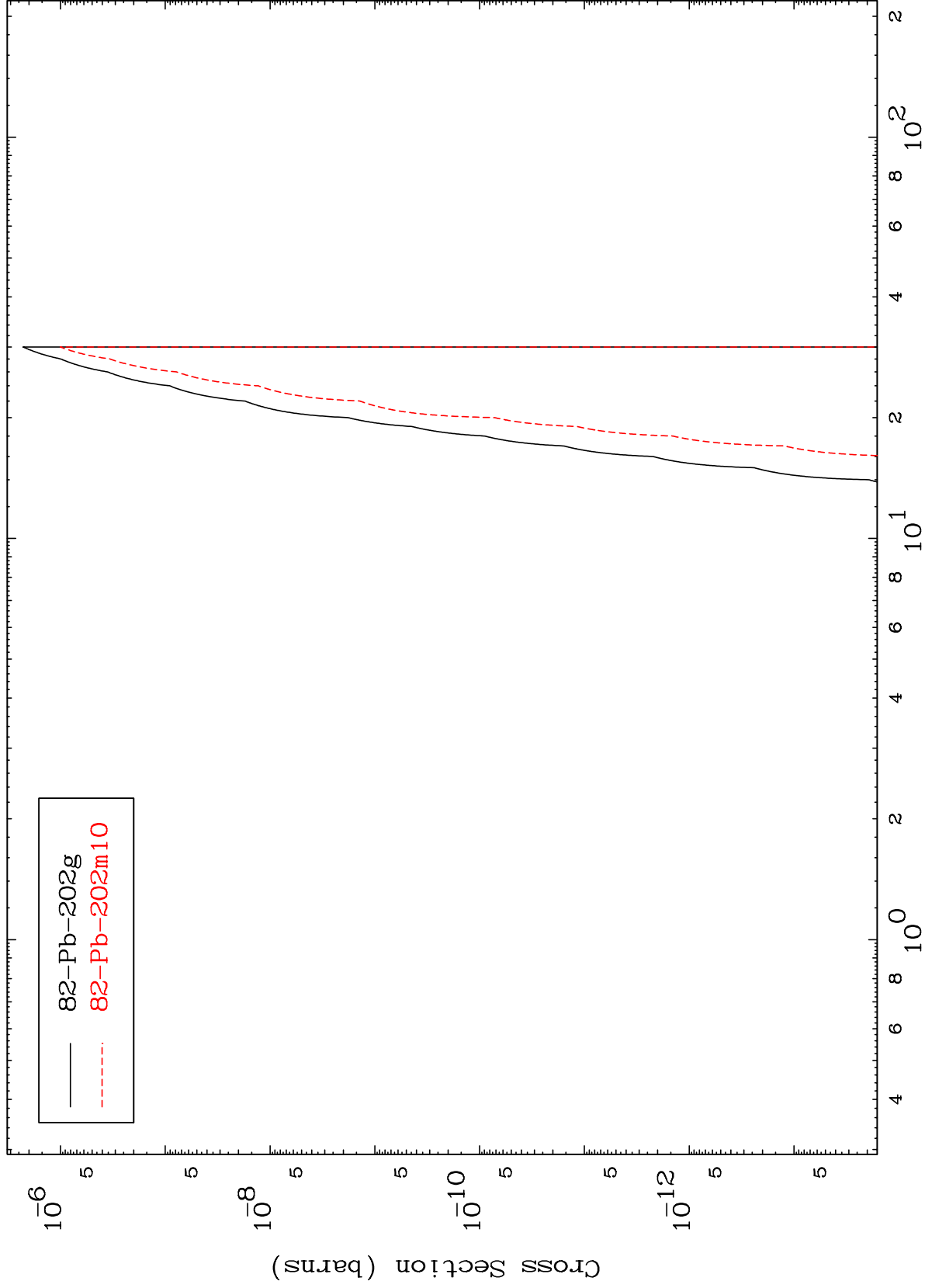
Incident Energy (MeV)

MAT 8429

(p,n') p α

84-Po-207

Radionuclide Production Cross Section



16

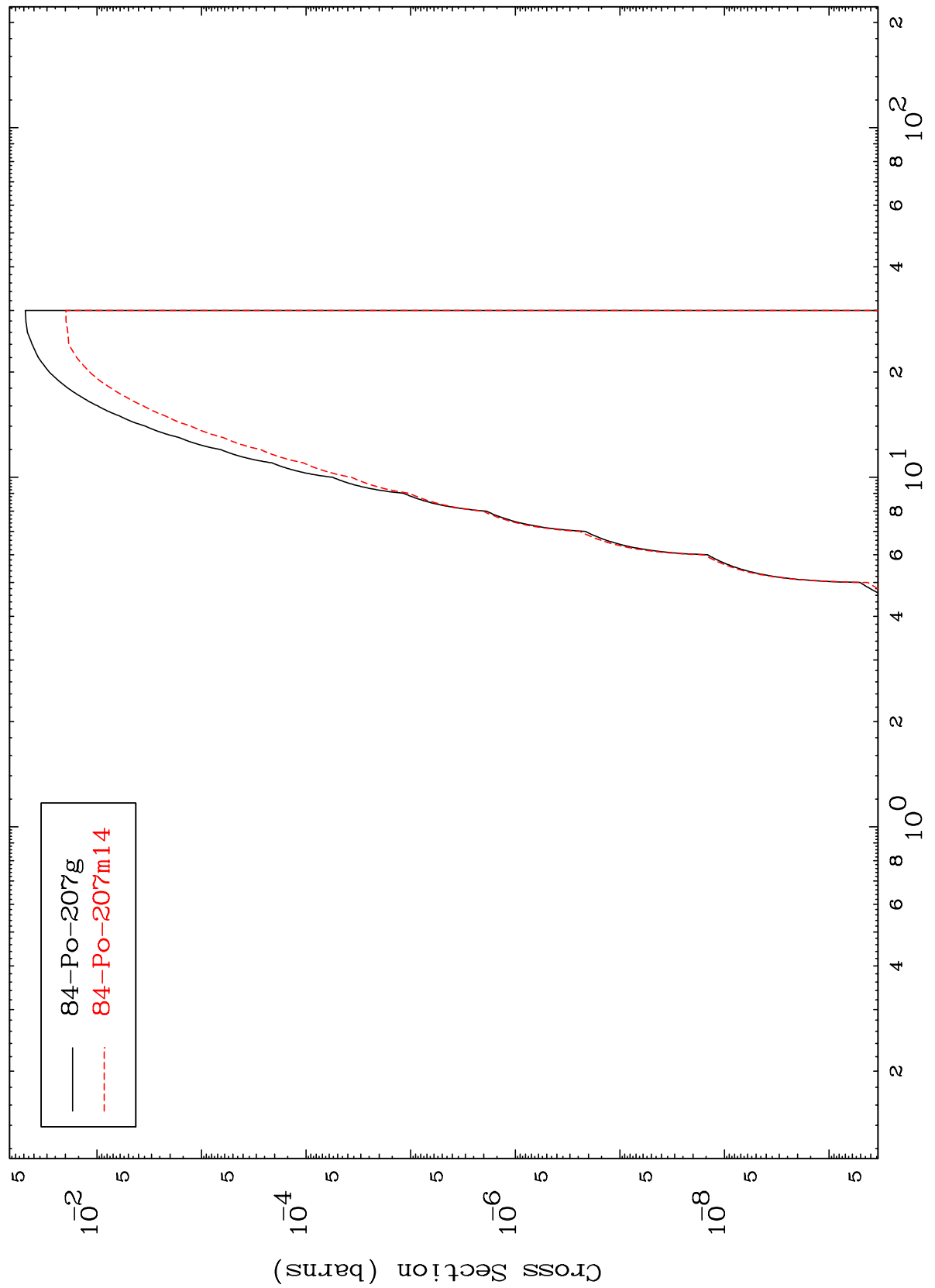
Incident Energy (MeV)

84-Po-207

MAT 8429

84-Po-207

Radionuclide Production Cross Section (p,p)



84-Po-207g
84-Po-207m14

84-Po-207

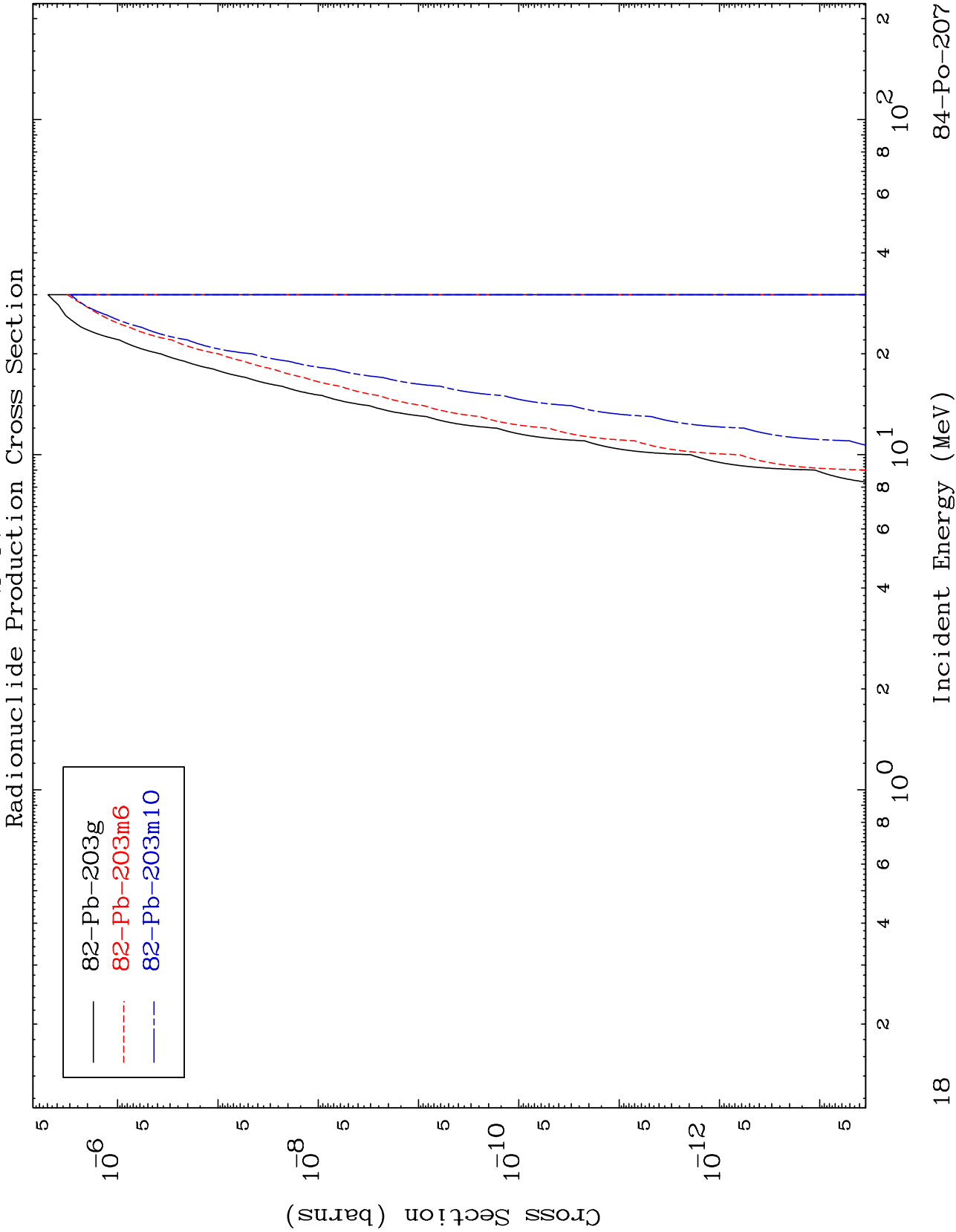
Incident Energy (MeV)

17

MAT 8429

(p,p) α

84-Po-207



MAT 8429

(p,d) α

84-Po-207

Radionuclide Production Cross Section

