

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

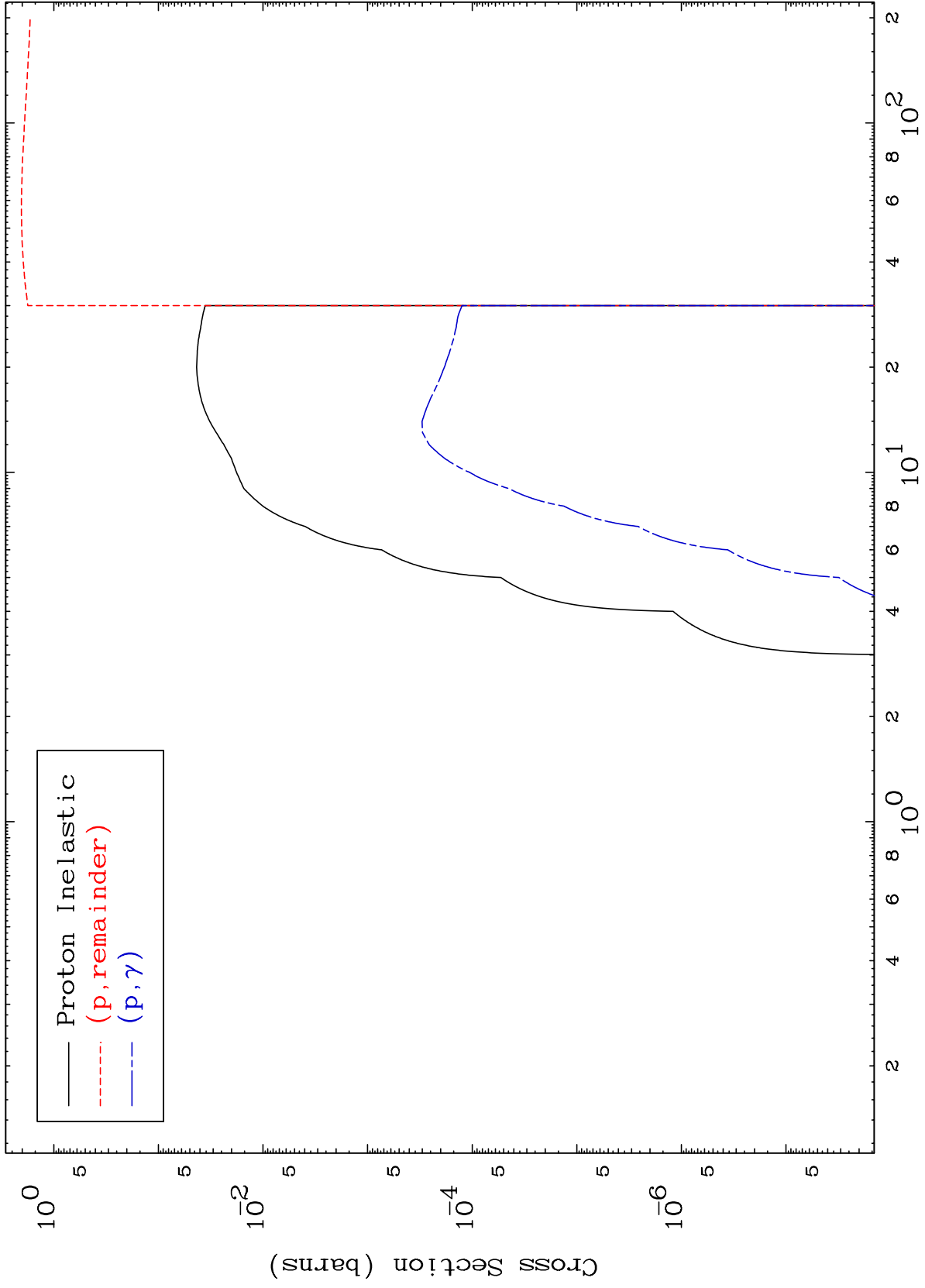
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

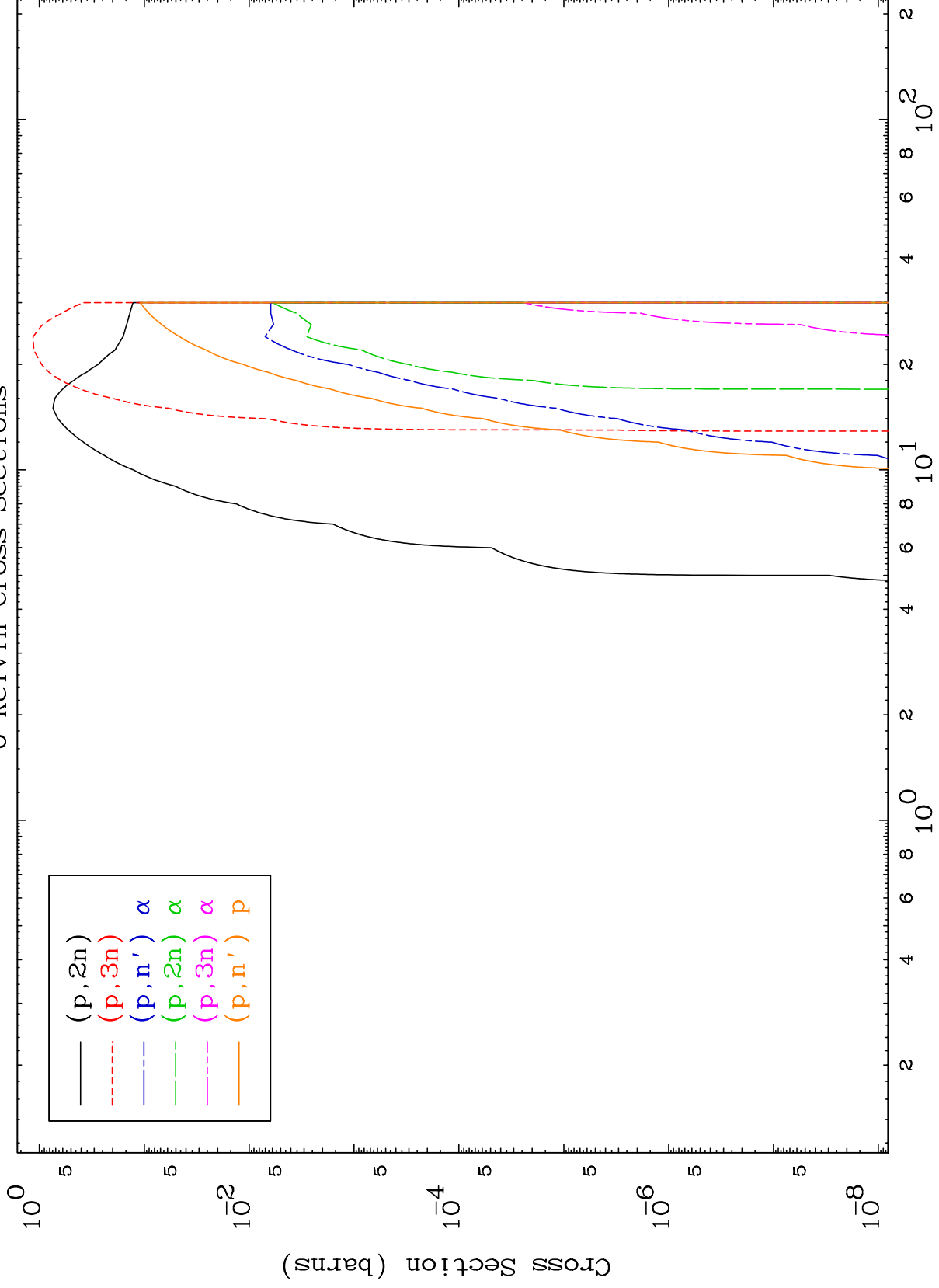
Tele: 925-443-1911

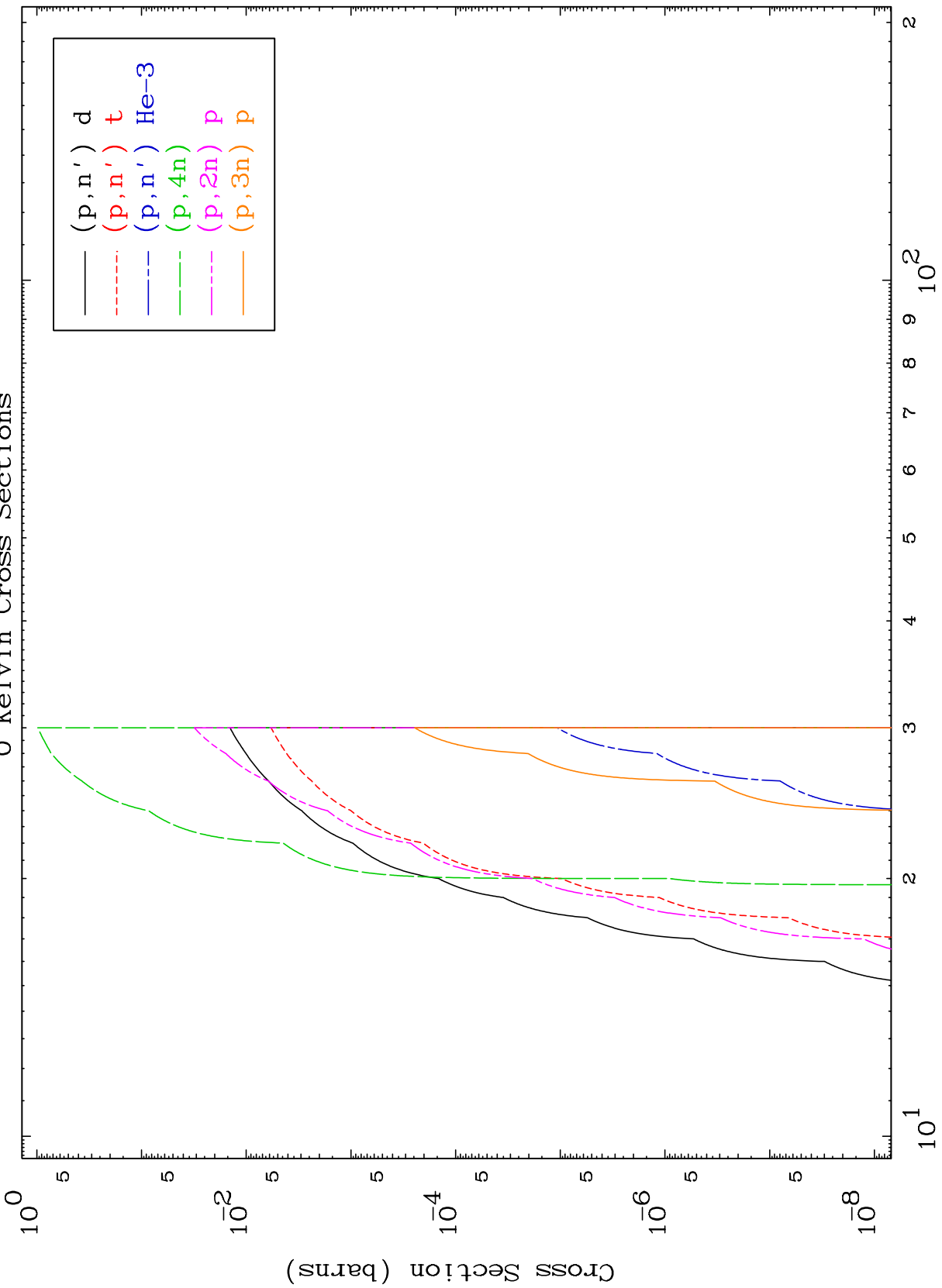
E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



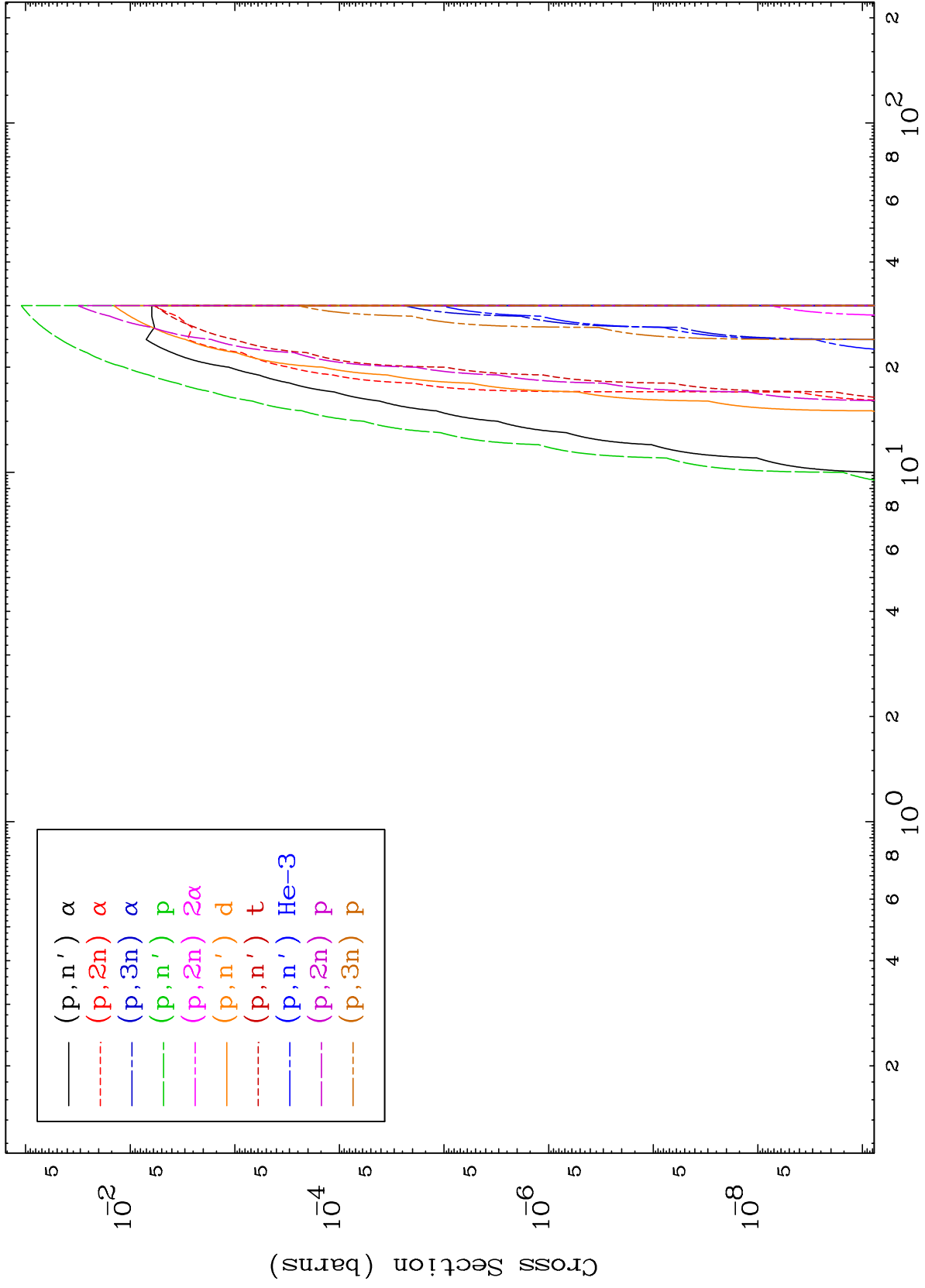


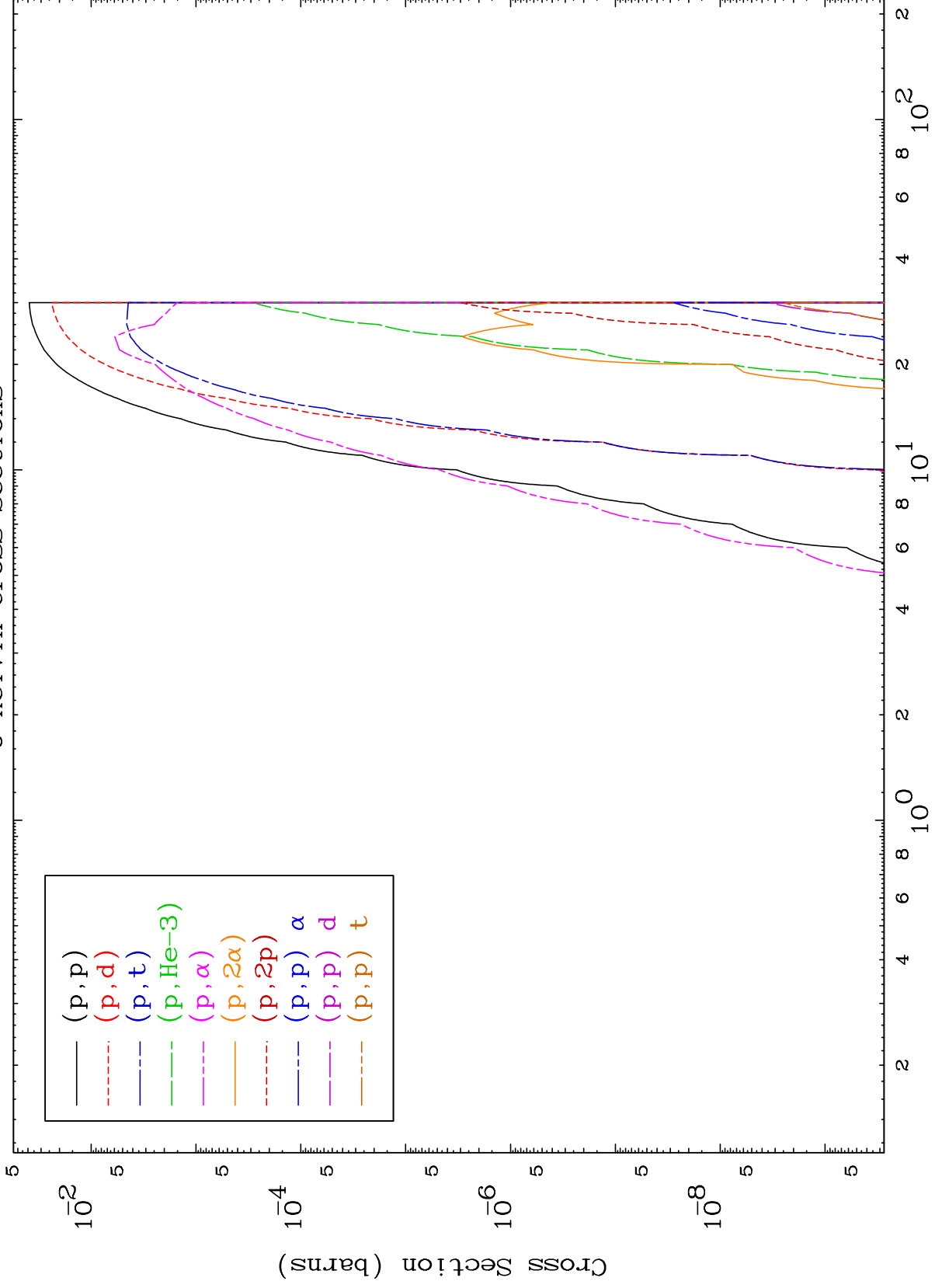


MAT 8138

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-207



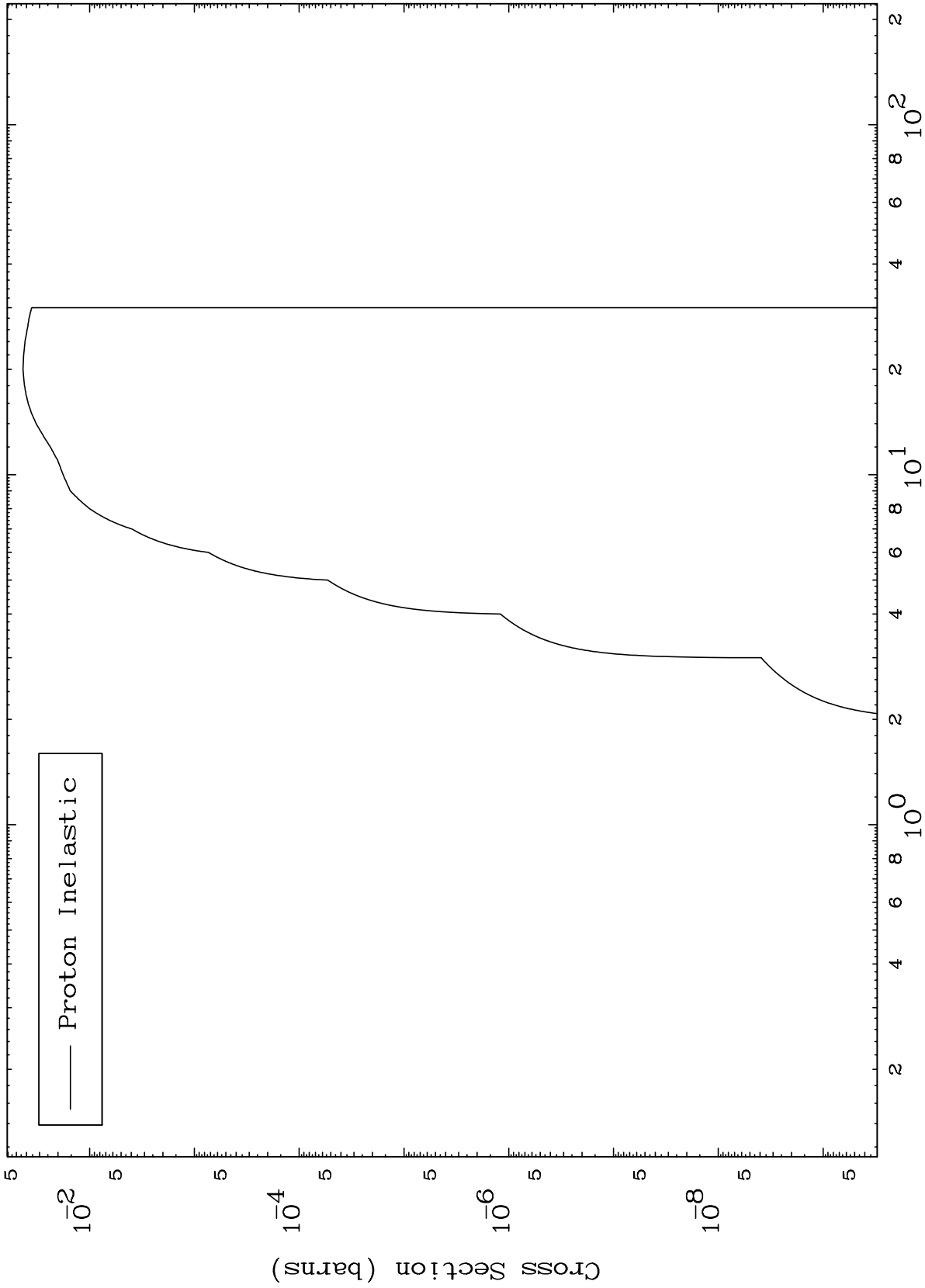


MAT 8138

(p,n') Level

81-Tl-207

0 Kelvin Cross Sections



— Proton Inelastic

6

Incident Energy (MeV)

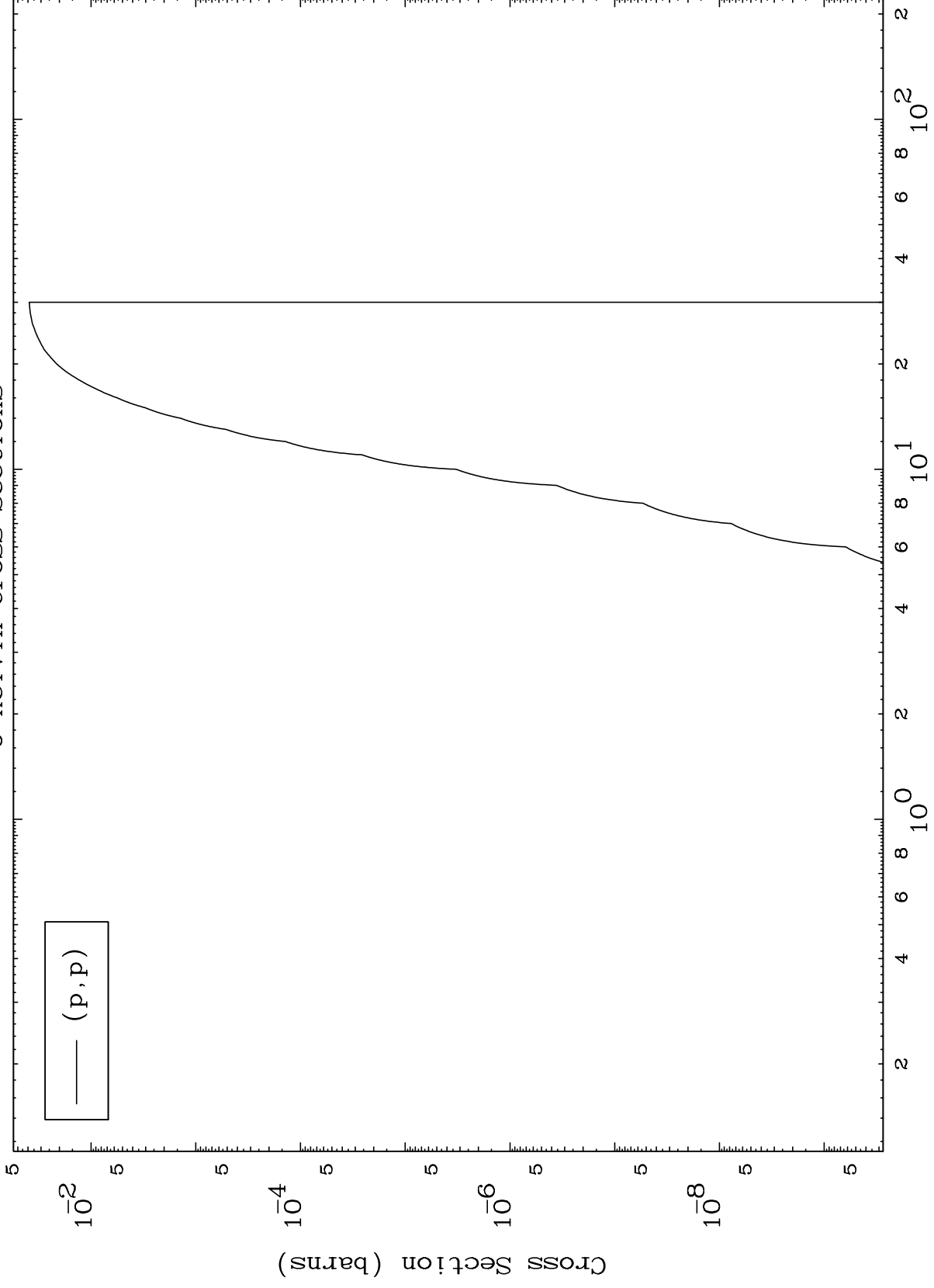
81-Tl-207

MAT 8138

(p,p) Levels

81-Tl-207

0 Kelvin Cross Sections



7

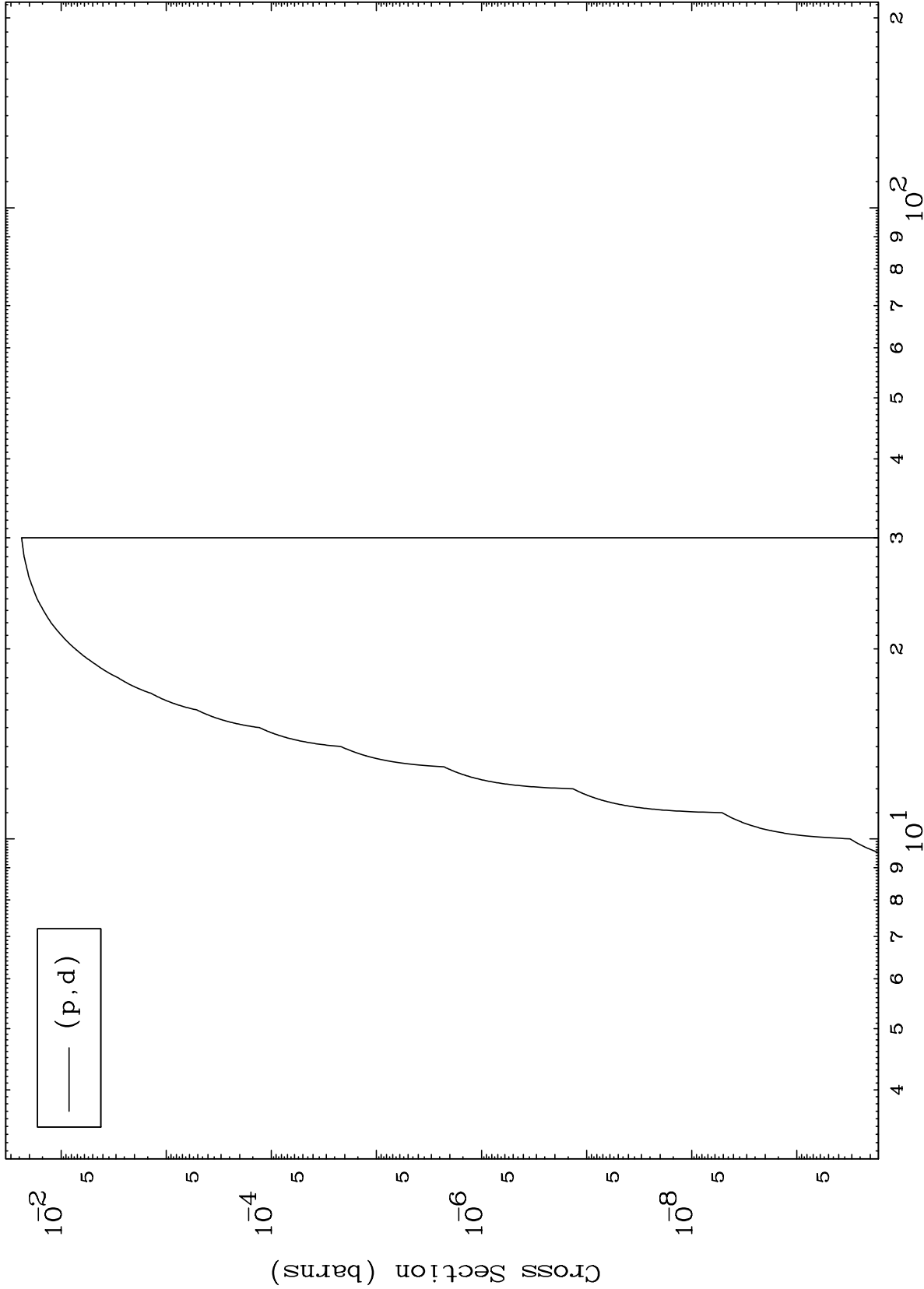
Incident Energy (MeV)

81-Tl-207

MAT 8138

(p,d) Levels
0 Kelvin Cross Sections

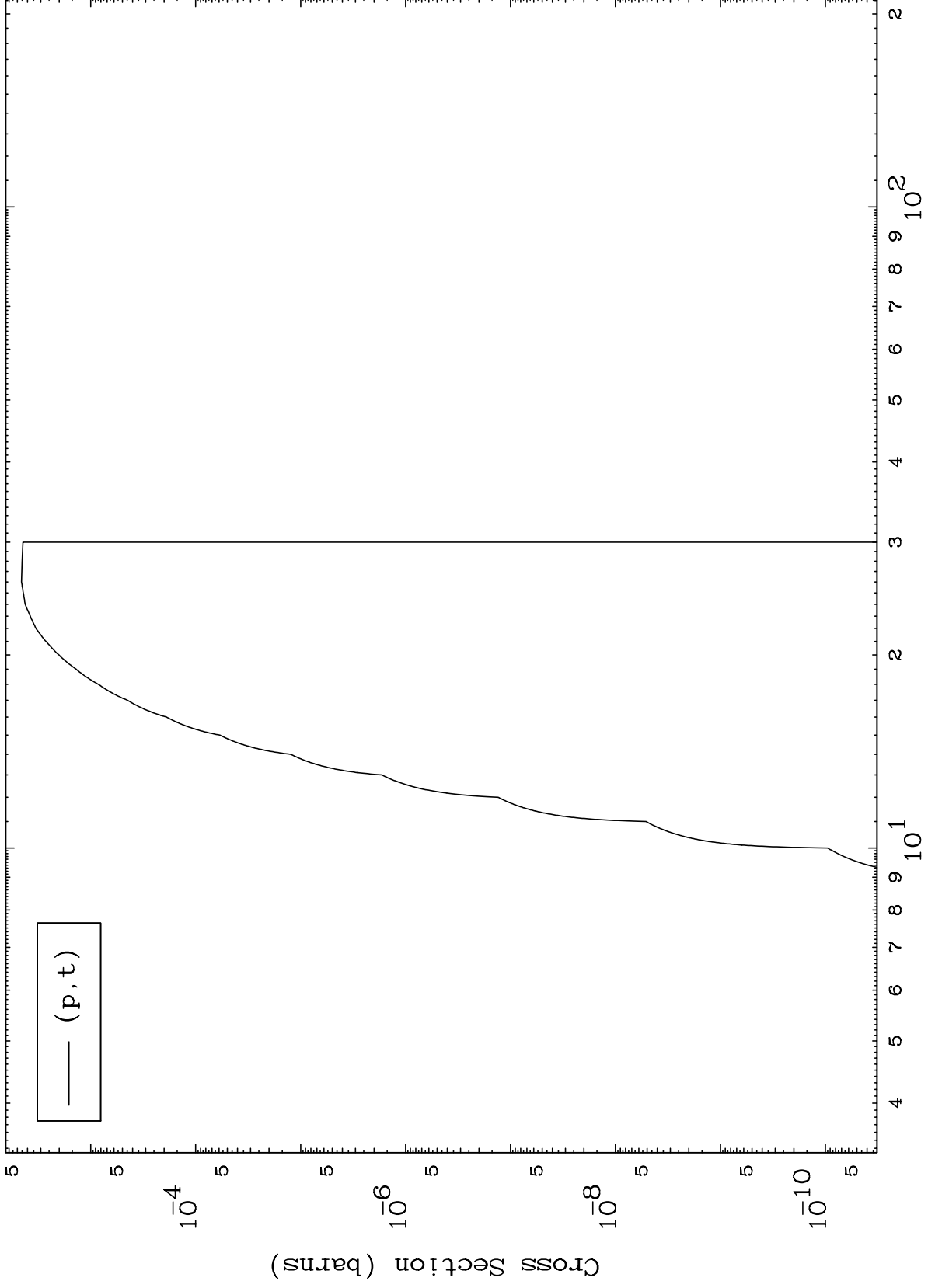
81-Tl-207



MAT 8138

(p,t) Levels
0 Kelvin Cross Sections

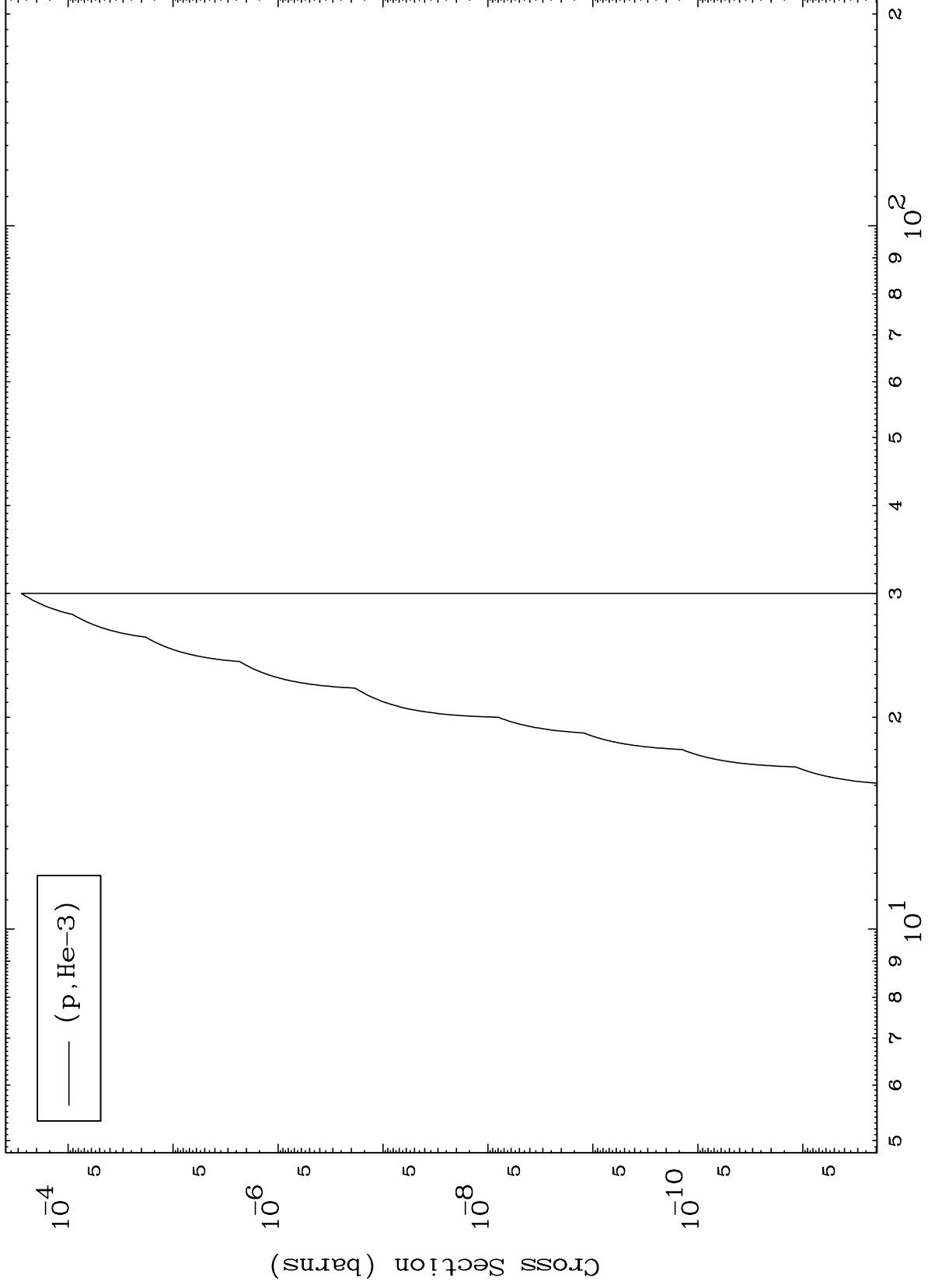
81-T1-207



MAT 8138

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-207



10

Incident Energy (MeV)

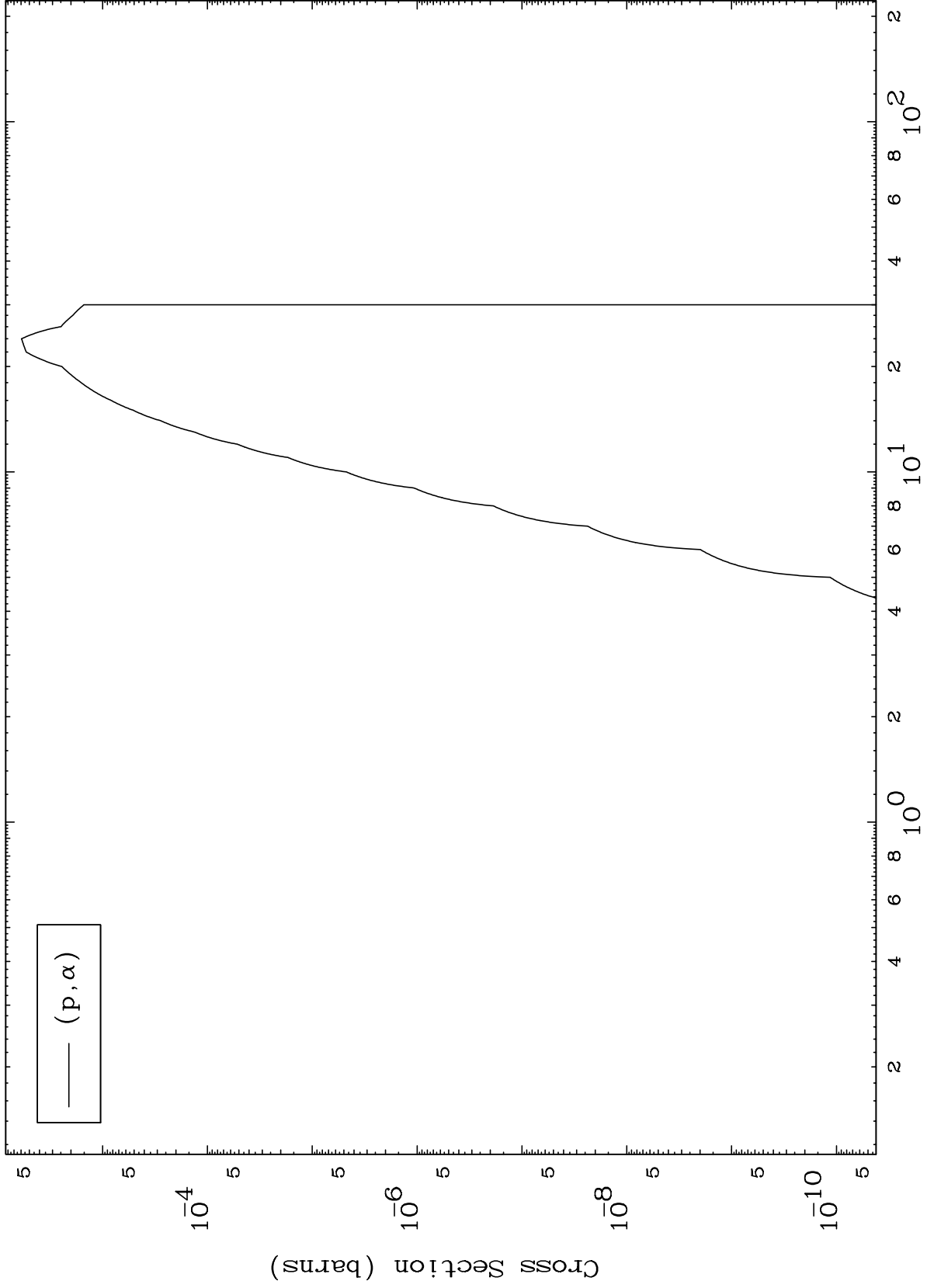
81-T1-207

MAT 8138

(p, α) Levels

81-Tl-207

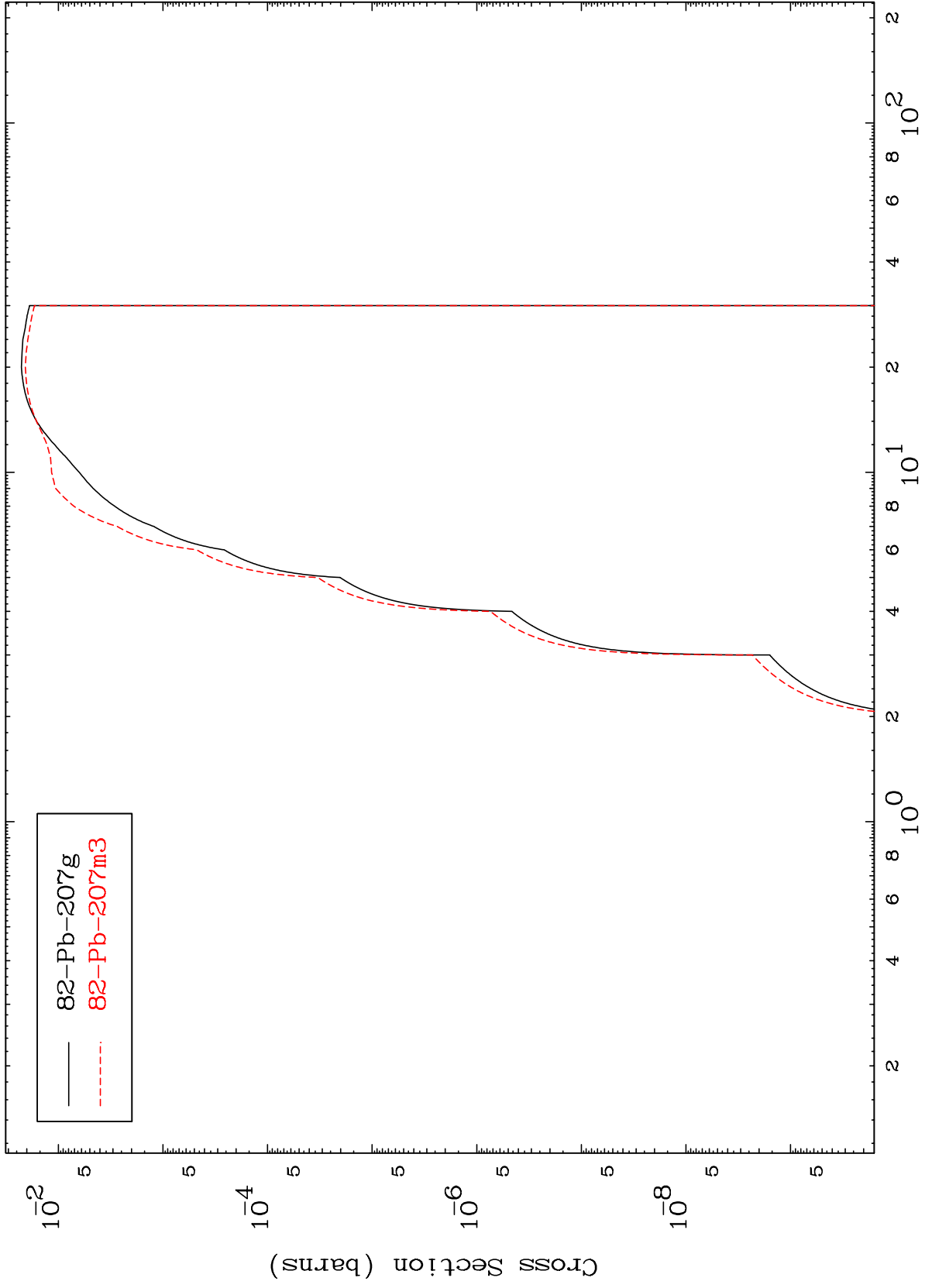
0 Kelvin Cross Sections



MAT 8138

81-Tl-207

Proton Inelastic
Radionuclide Production Cross Section



12

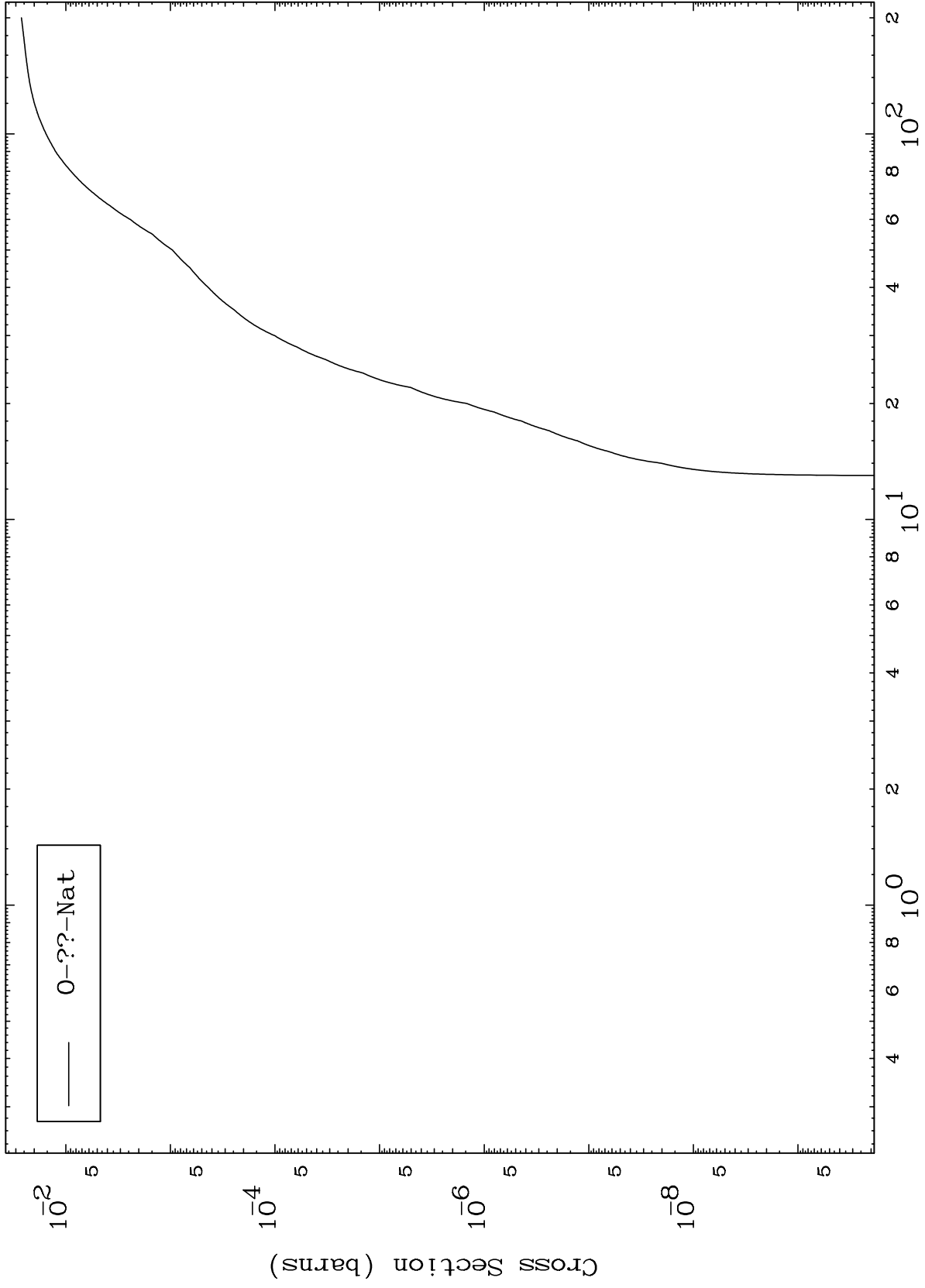
81-Tl-207

Incident Energy (MeV)

MAT 8138

81-Tl-207

Proton Fission
Radionuclide Production Cross Section



13

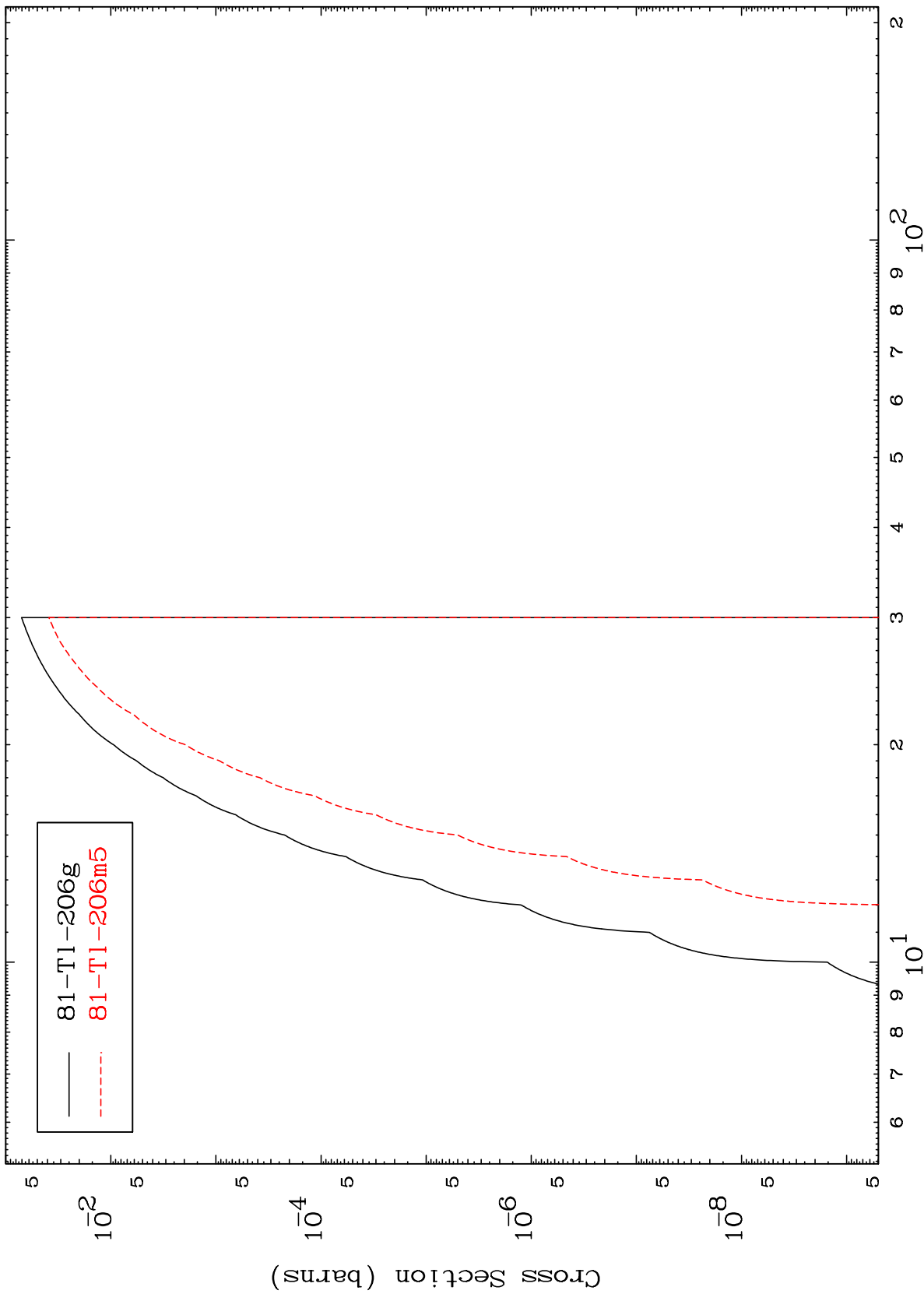
81-Tl-207

Incident Energy (MeV)

MAT 8138

81-Tl-207

(p,n') p
Radionuclide Production Cross Section



81-Tl-207

Incident Energy (MeV)

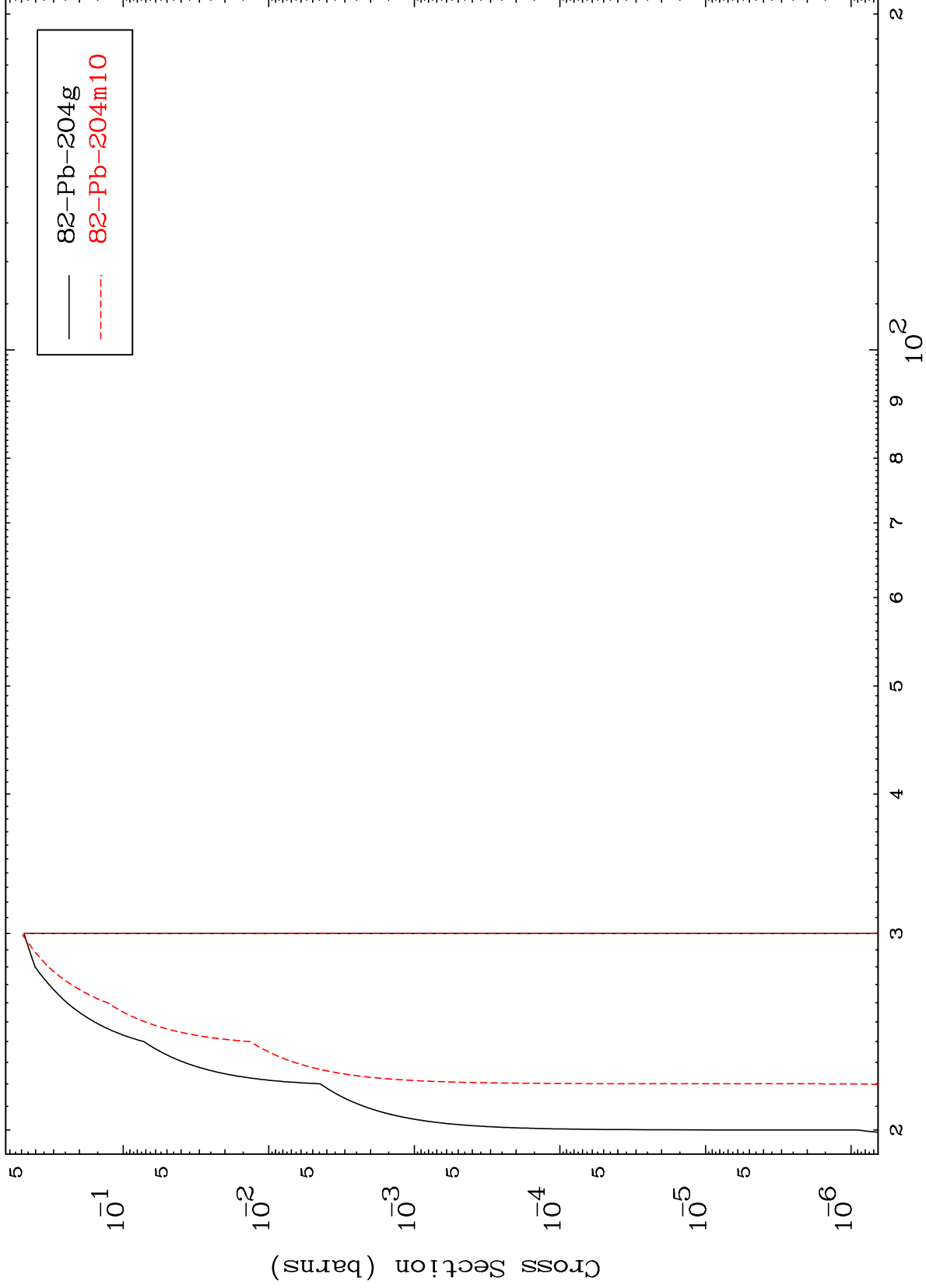
14

MAT 8138

(p,4n)

81-Tl-207

Radionuclide Production Cross Section



15

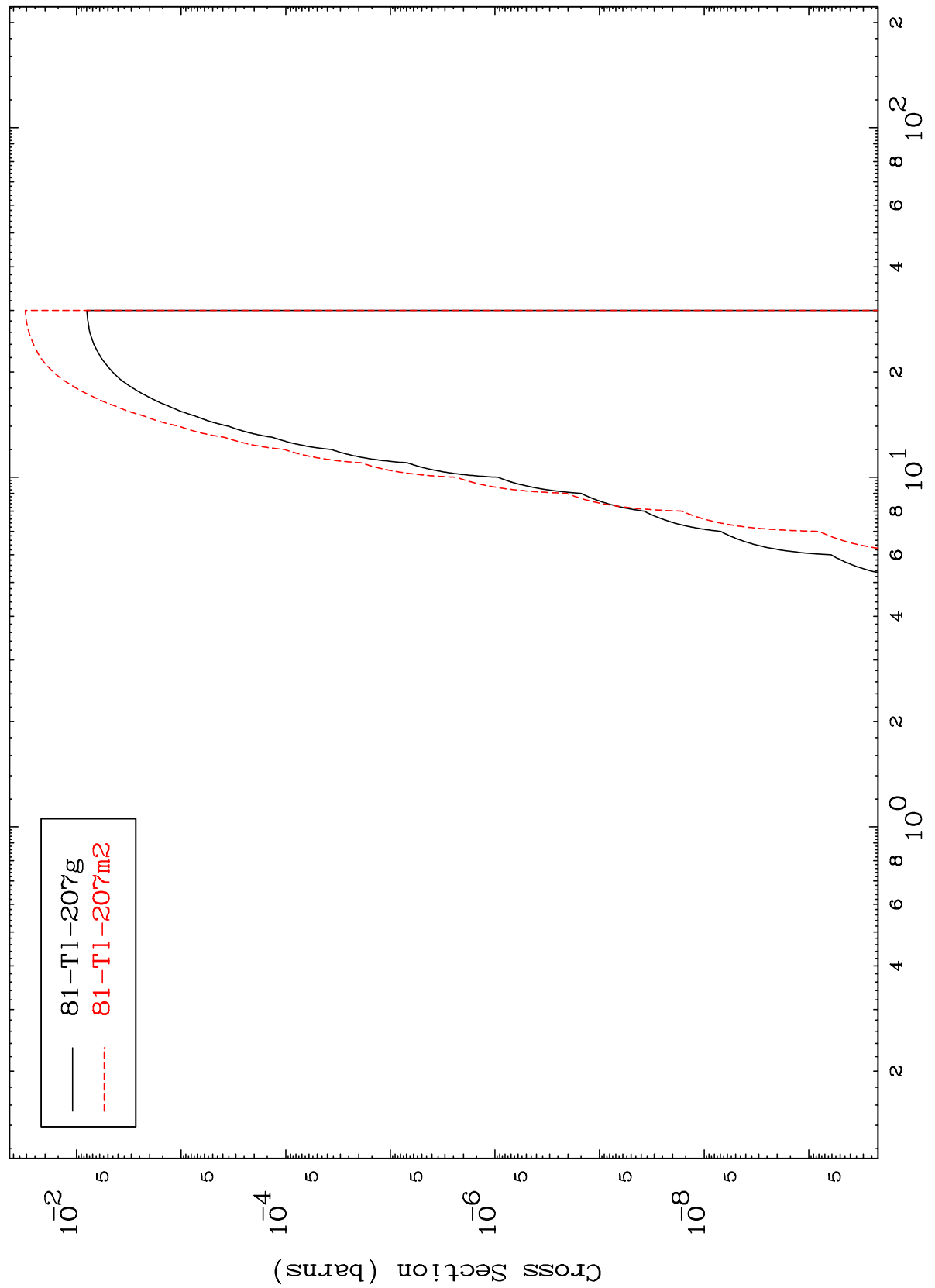
Incident Energy (MeV)

81-Tl-207

MAT 8138

81-Tl-207

(p,p)
Radionuclide Production Cross Section



16

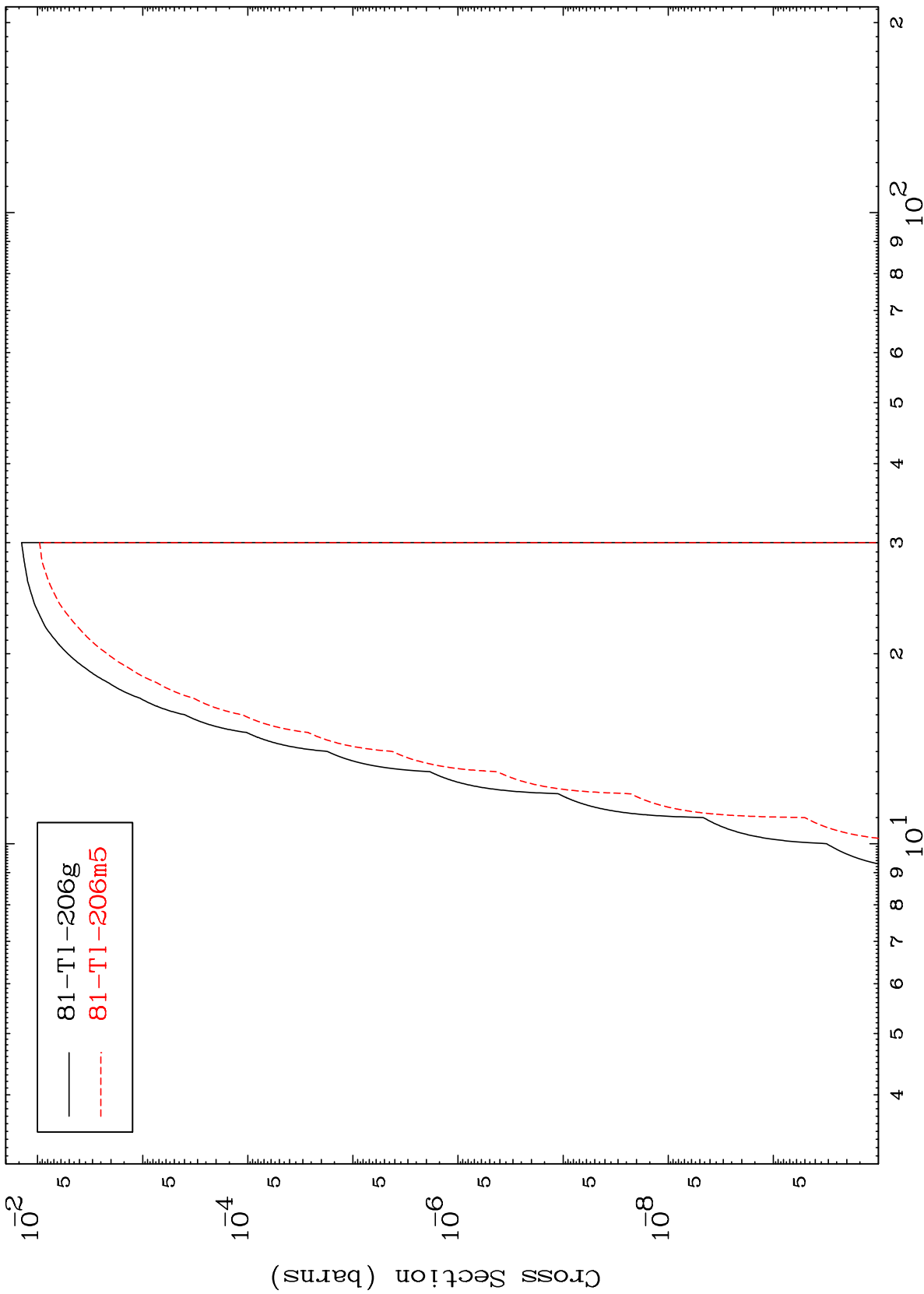
81-Tl-207

Incident Energy (MeV)

MAT 8138

81-Tl-207

(p,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

81-Tl-207