

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

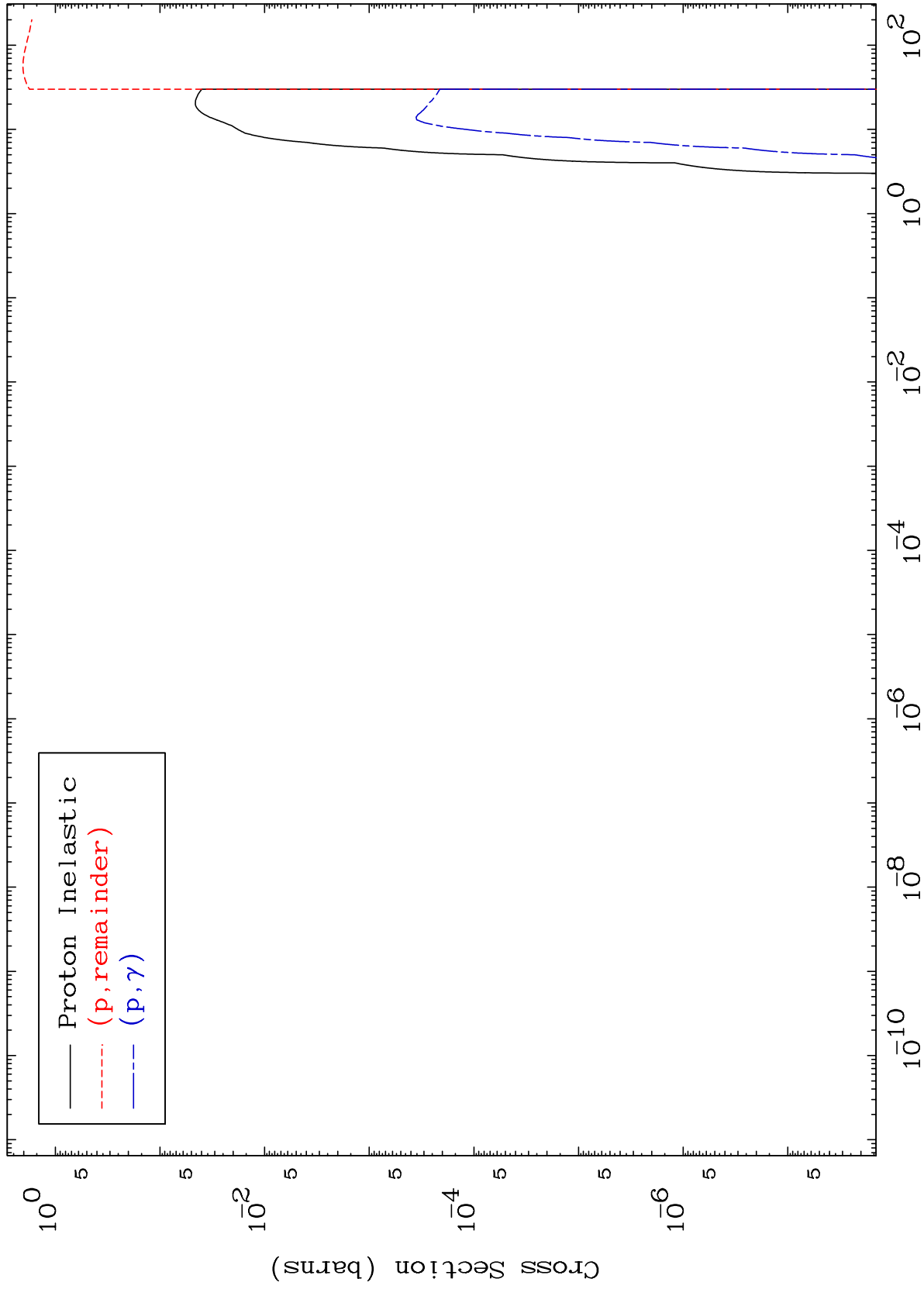
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8138

Proton Major
0 Kelvin Cross Sections

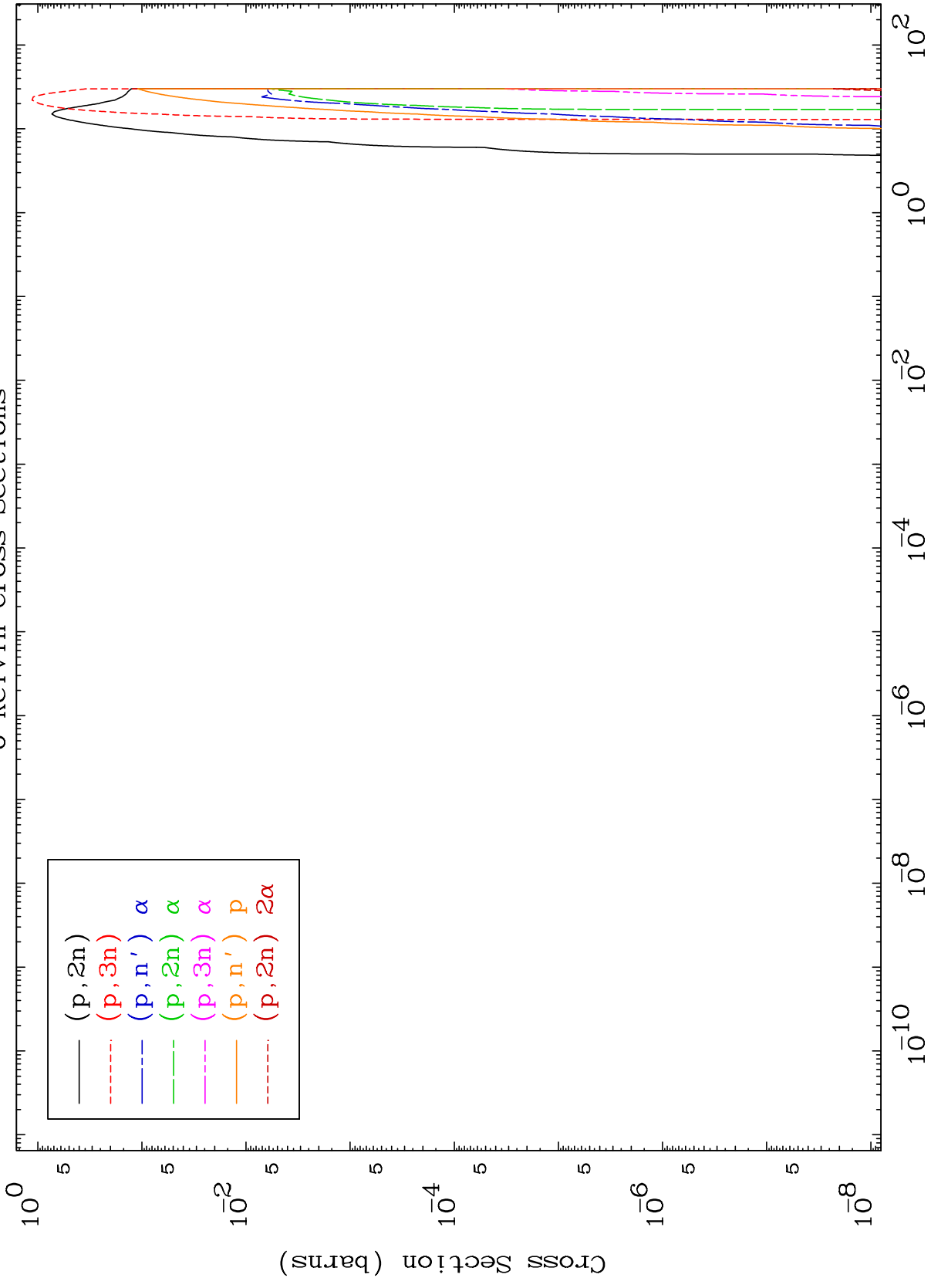
81-T1-207



MAT 8138

Proton Neutron Production
0 Kelvin Cross Sections

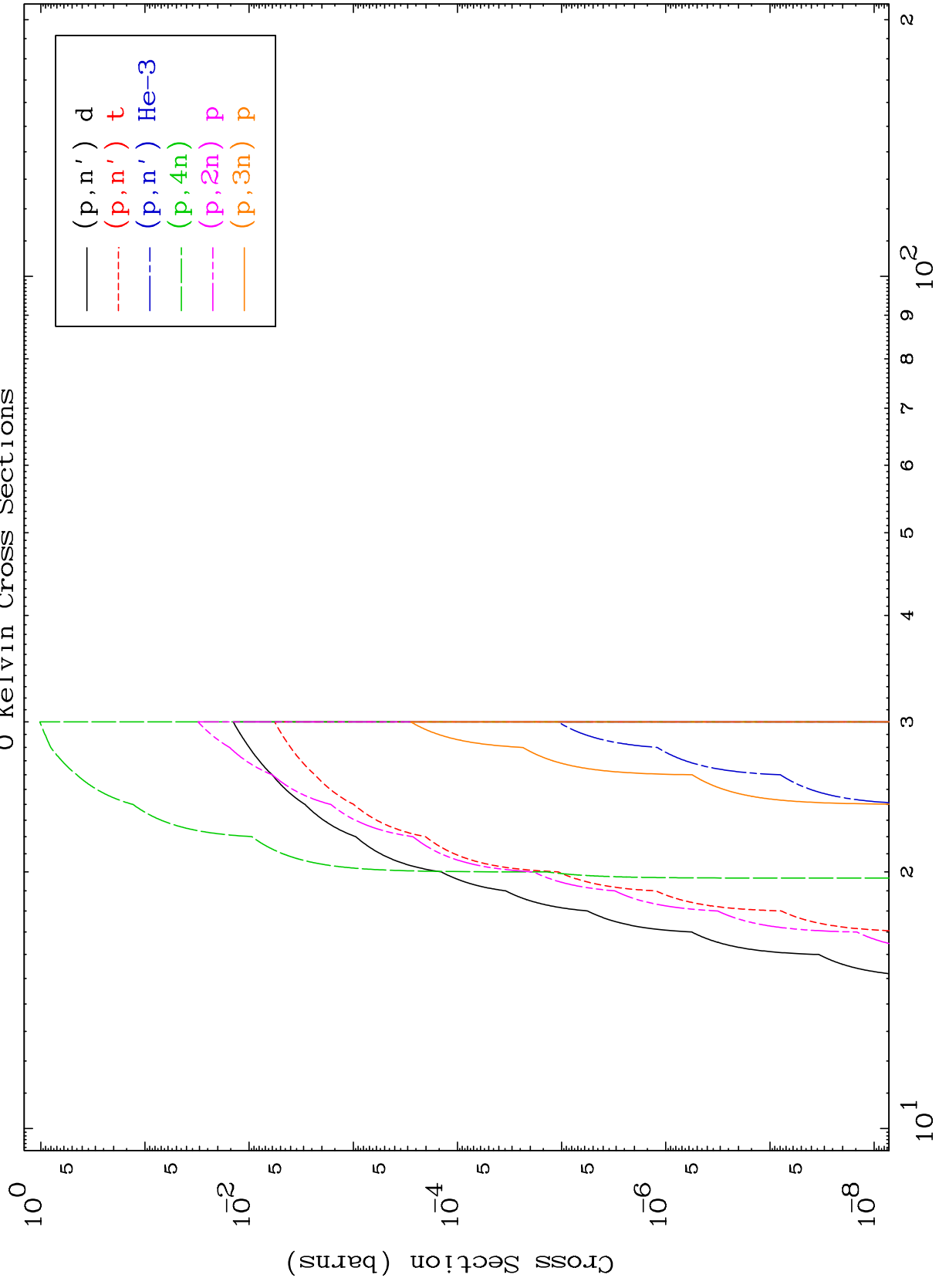
81-T1-207



2

Incident Energy (MeV)

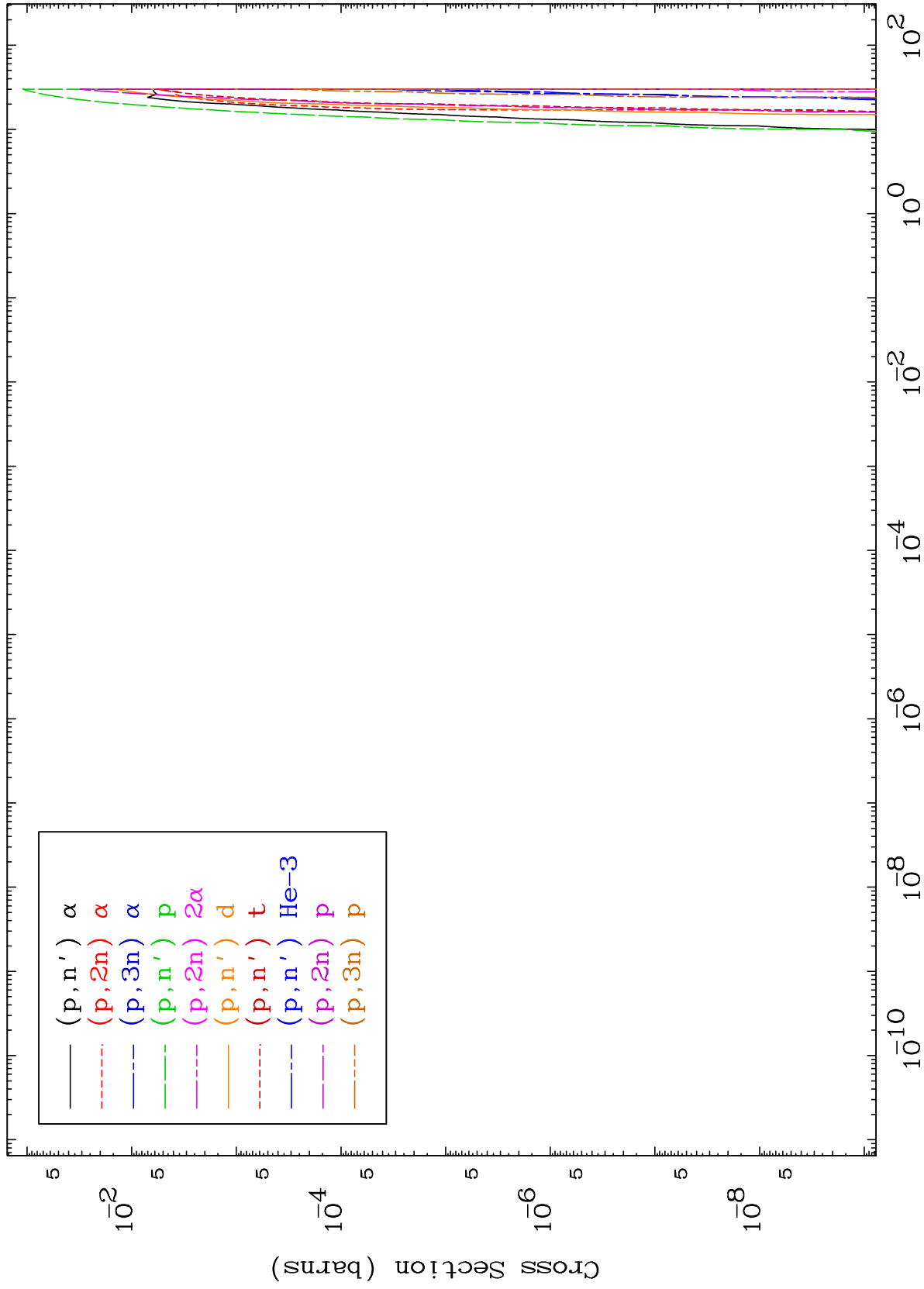
81-T1-207



MAT 8138

Proton Charged Particle
0 Kelvin Cross Sections

81-T1-207

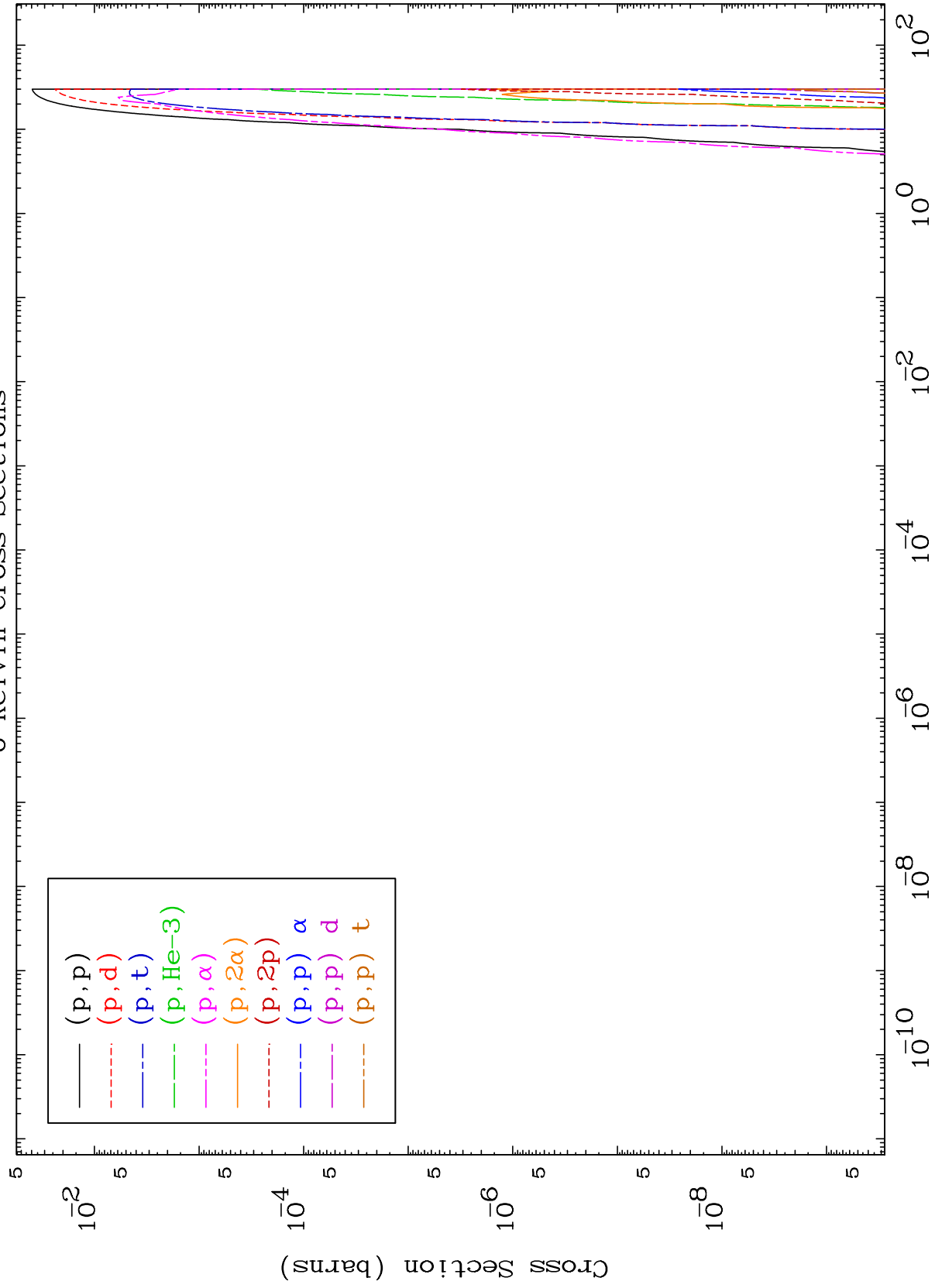


81-T1-207

MAT 8138

Proton Charged Particle
0 Kelvin Cross Sections

81-T1-207



5

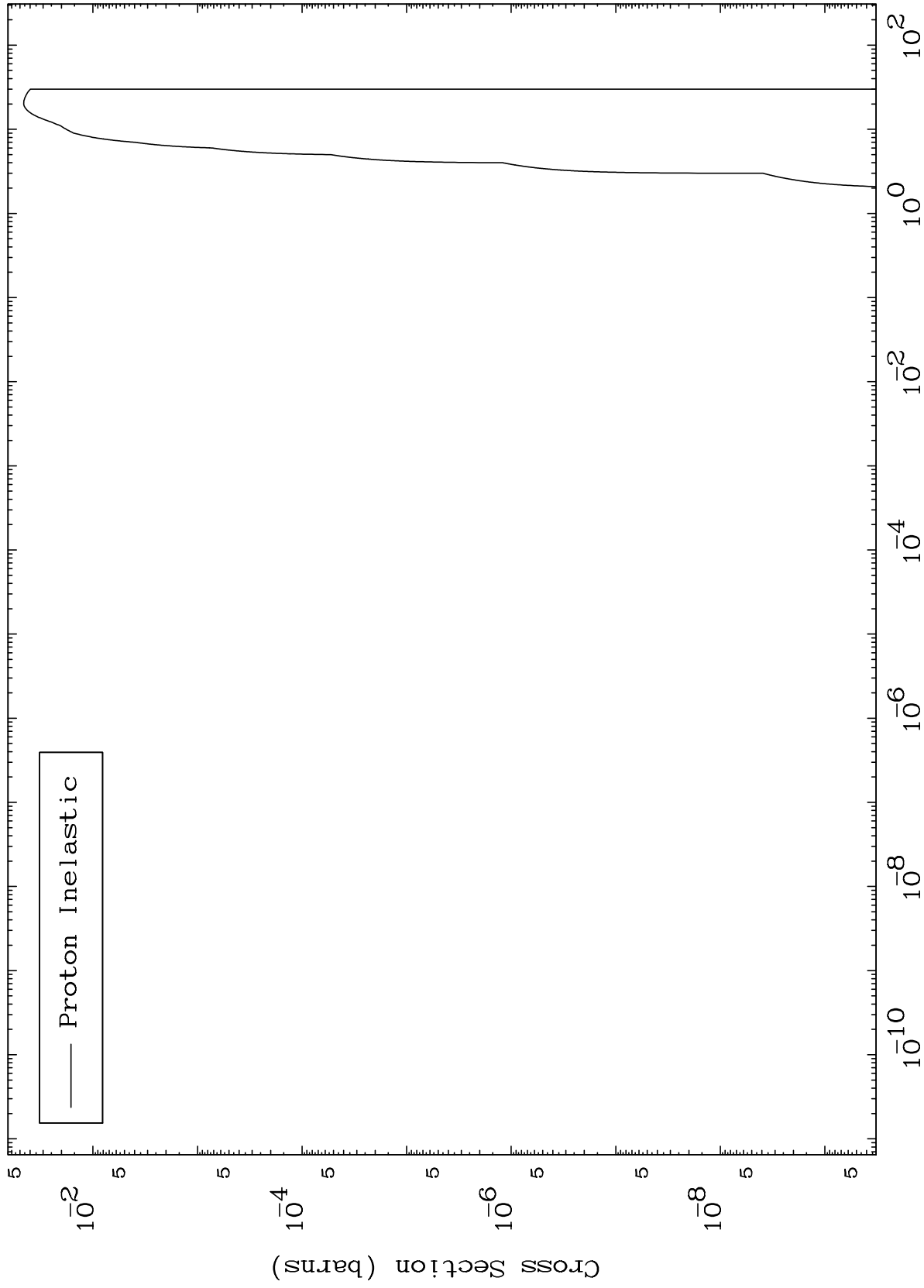
Incident Energy (MeV)

81-T1-207

MAT 8138

(p,n') Level
0 Kelvin Cross Sections

81-Tl-207



6

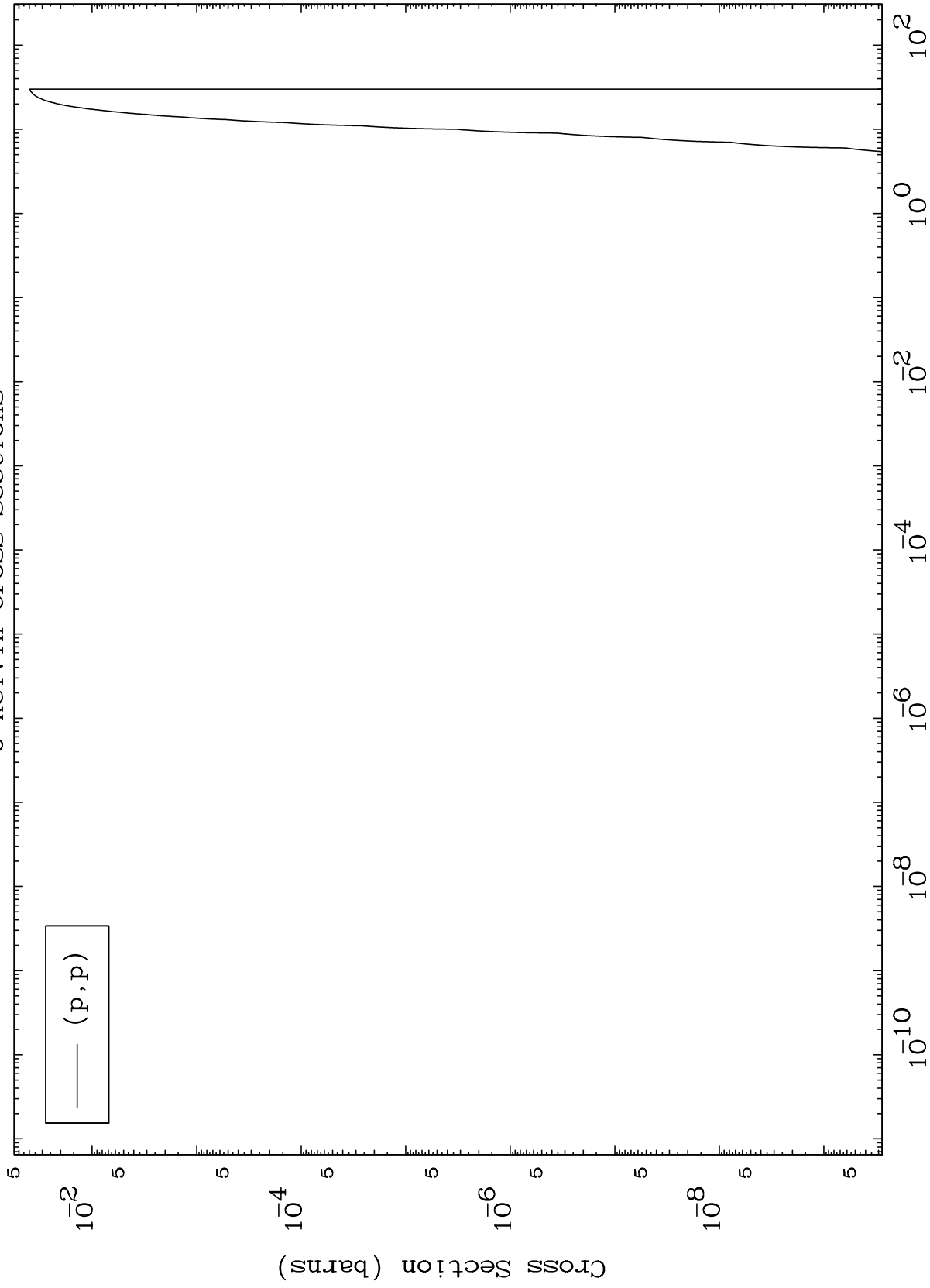
Incident Energy (MeV)

81-Tl-207

MAT 8138

(p,p) Levels
0 Kelvin Cross Sections

81-T1-207



7

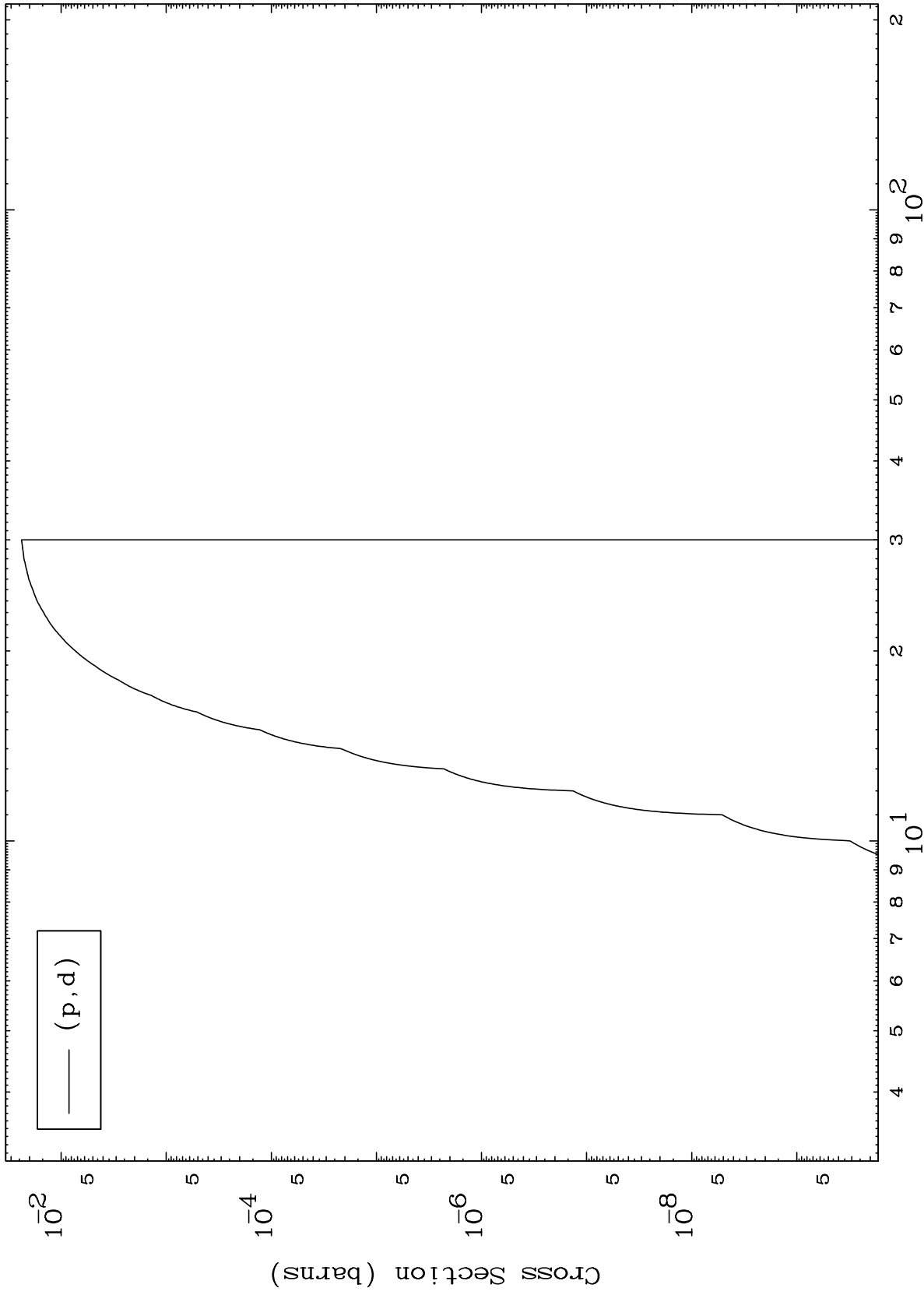
Incident Energy (MeV)

81-T1-207

MAT 8138

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-207



8

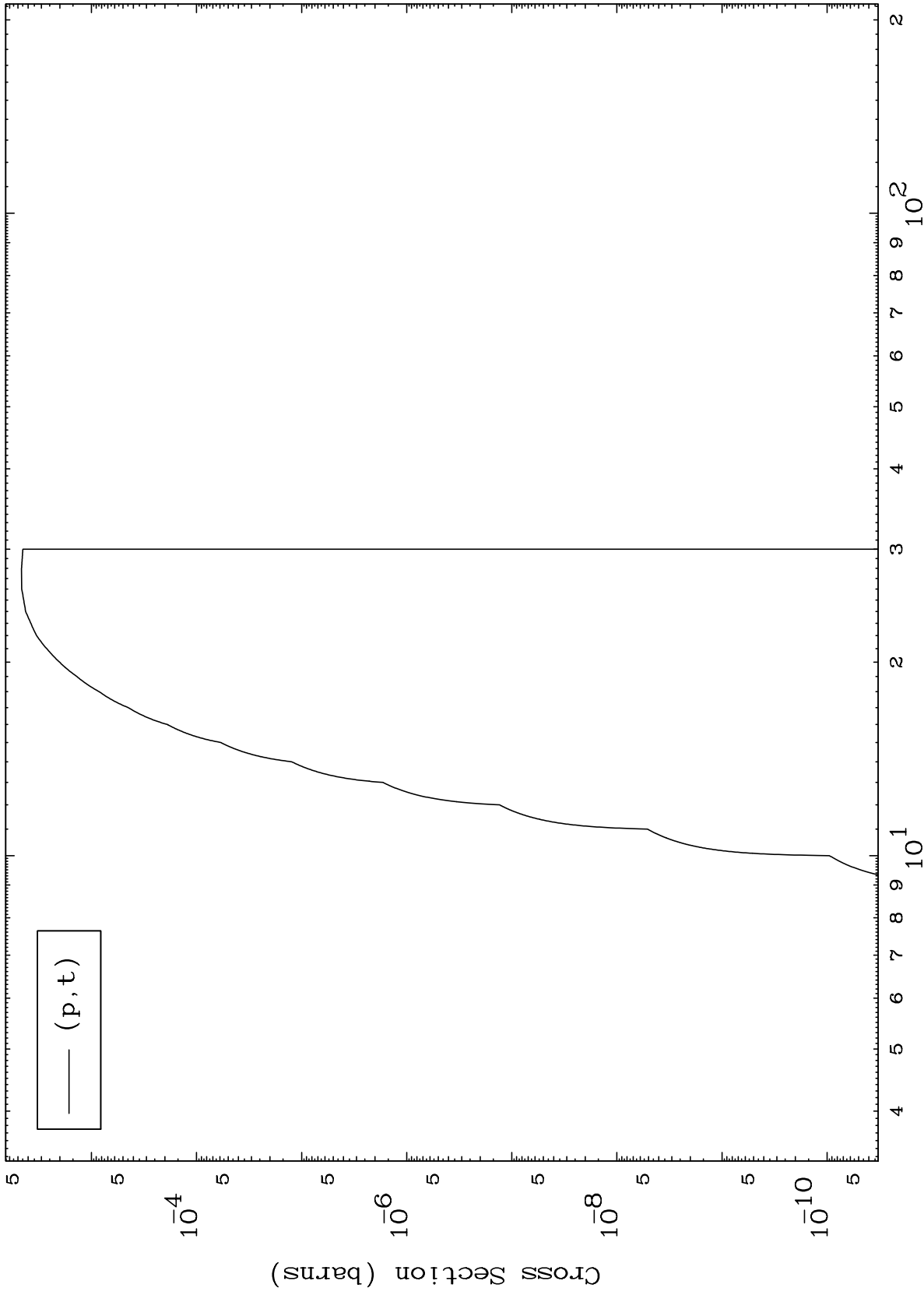
Incident Energy (MeV)

81-Tl-207

MAT 8138

(p,t) Levels
0 Kelvin Cross Sections

81-T1-207



9

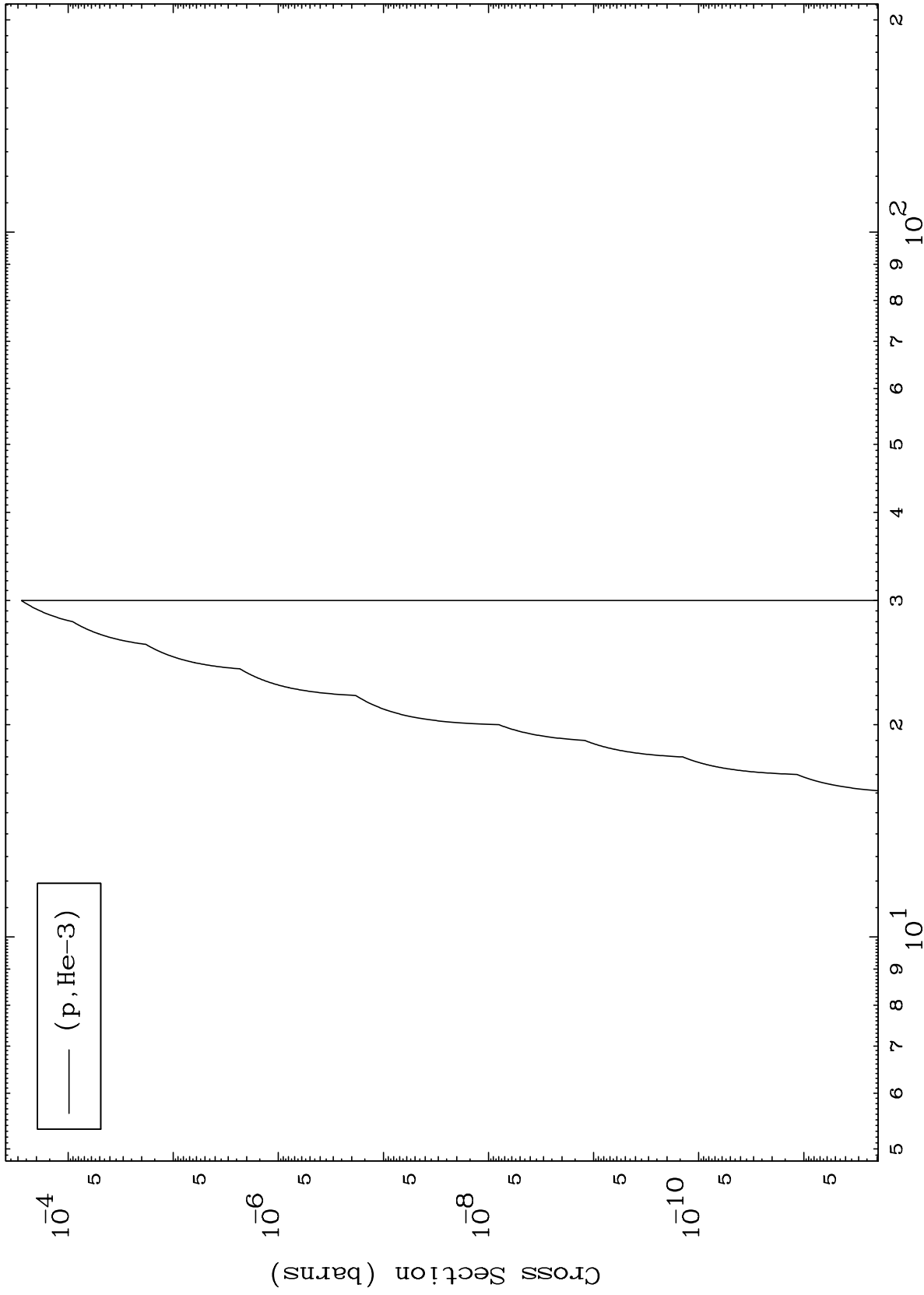
Incident Energy (MeV)

81-T1-207

MAT 8138

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-207



10

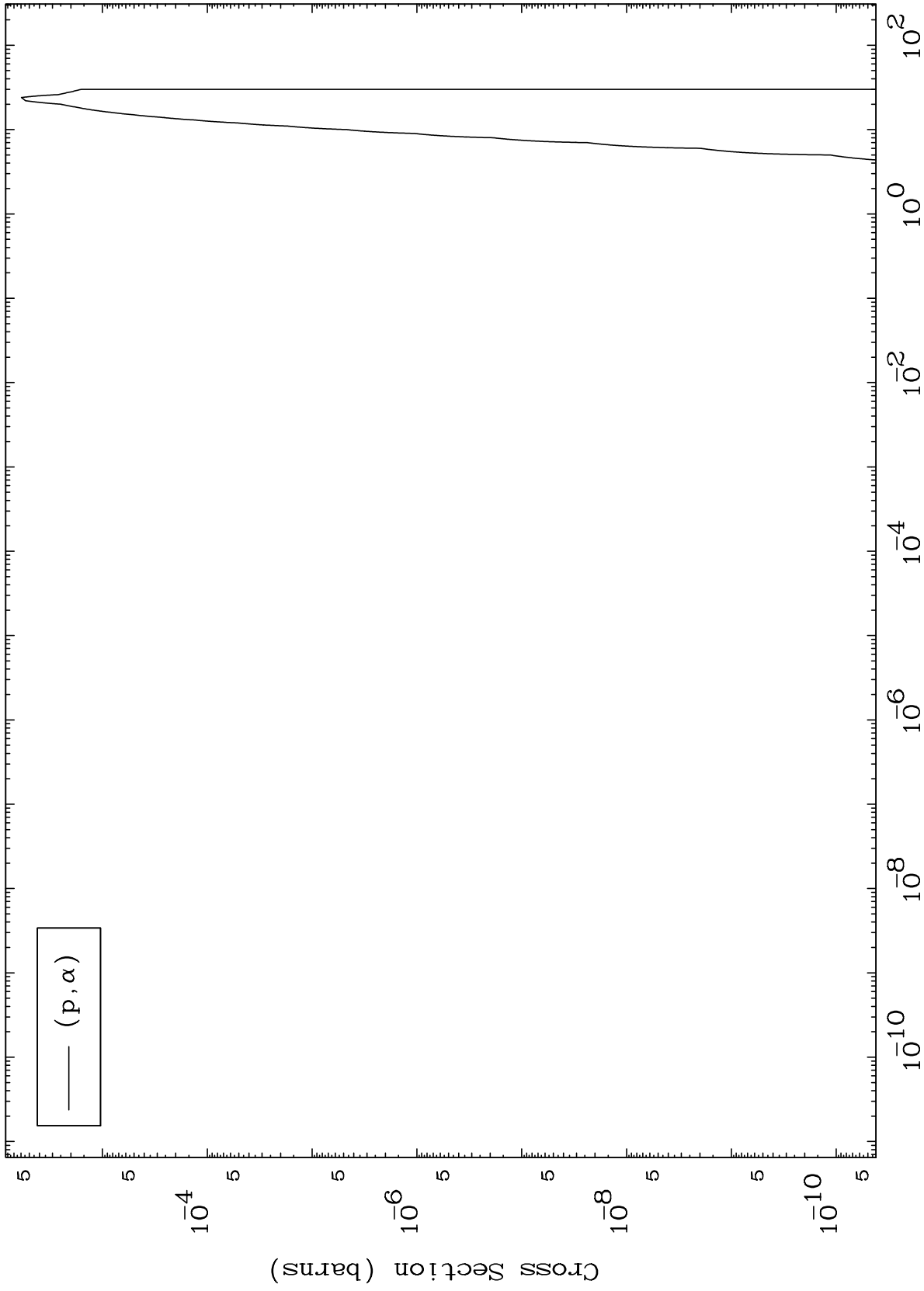
Incident Energy (MeV)

81-T1-207

MAT 8138

(p,α) Levels
0 Kelvin Cross Sections

81-Tl-207



11

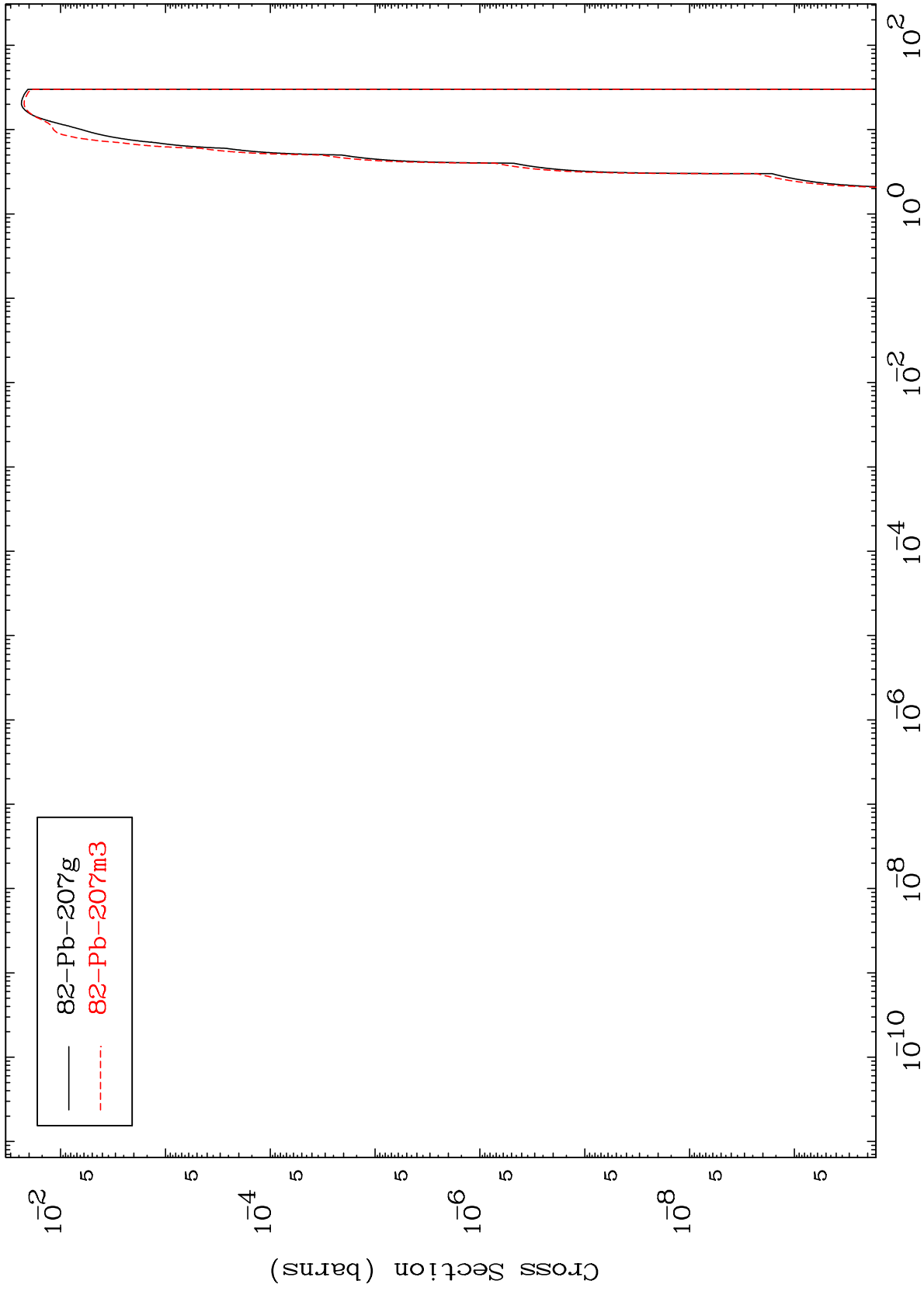
Incident Energy (MeV)

81-Tl-207

MAT 8138

Proton Inelastic
Radionuclide Production Cross Section

81-T1-207



12

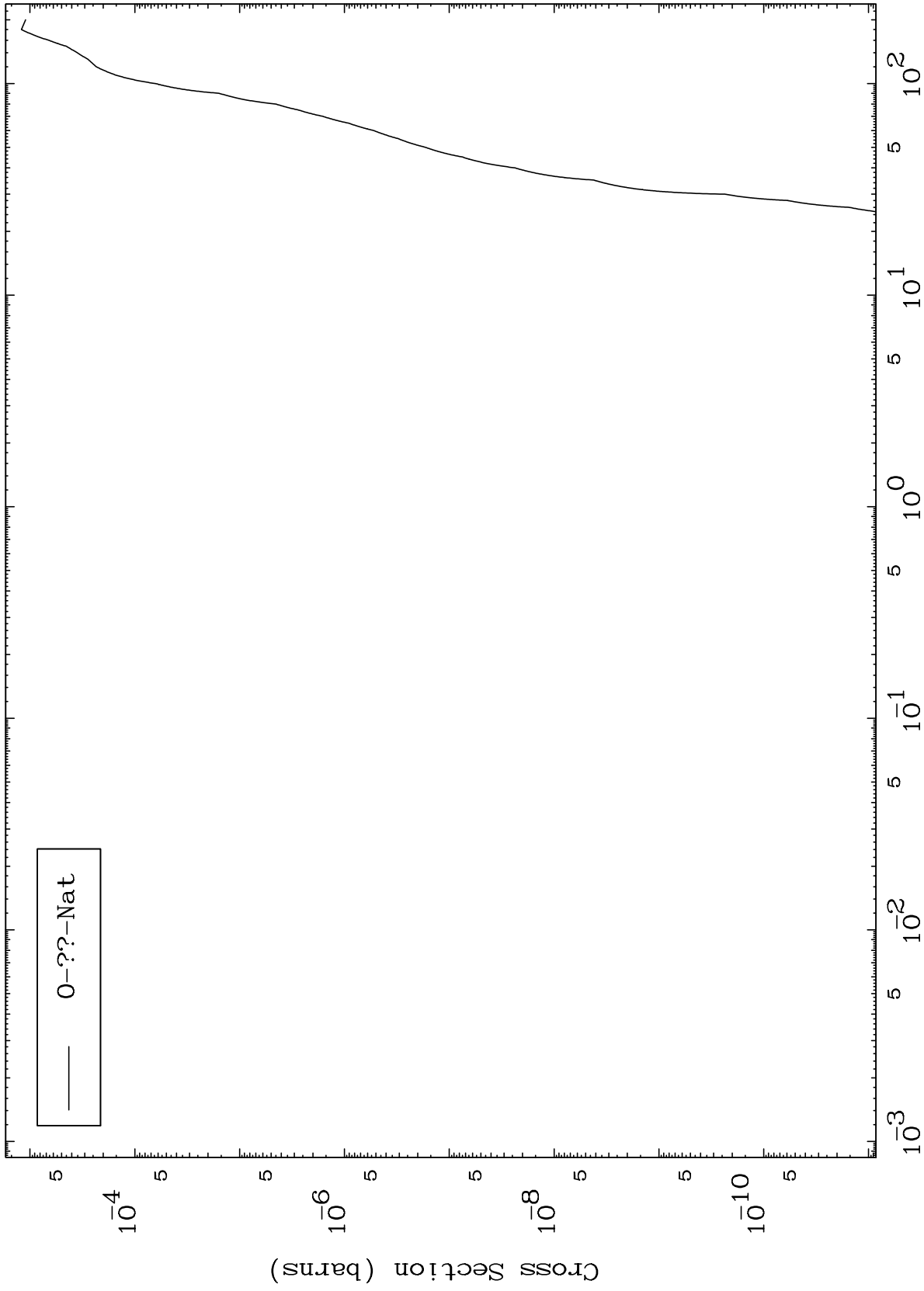
Incident Energy (MeV)

81-T1-207

MAT 8138

Proton Fission
Radionuclide Production Cross Section

81-Tl-207



13

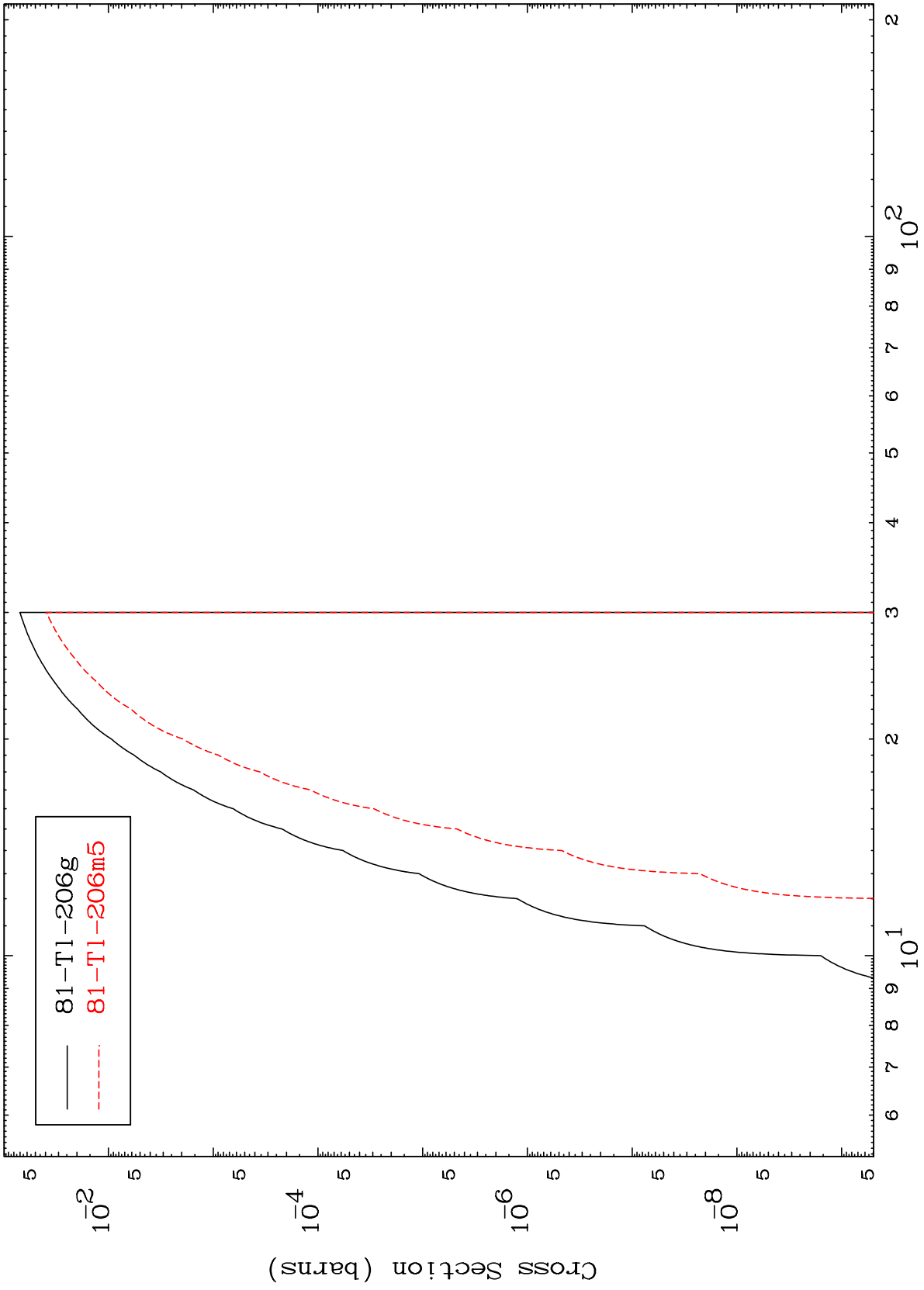
Incident Energy (MeV)

81-Tl-207

MAT 8138

81-Tl-207

(p,n') p
Radionuclide Production Cross Section



14

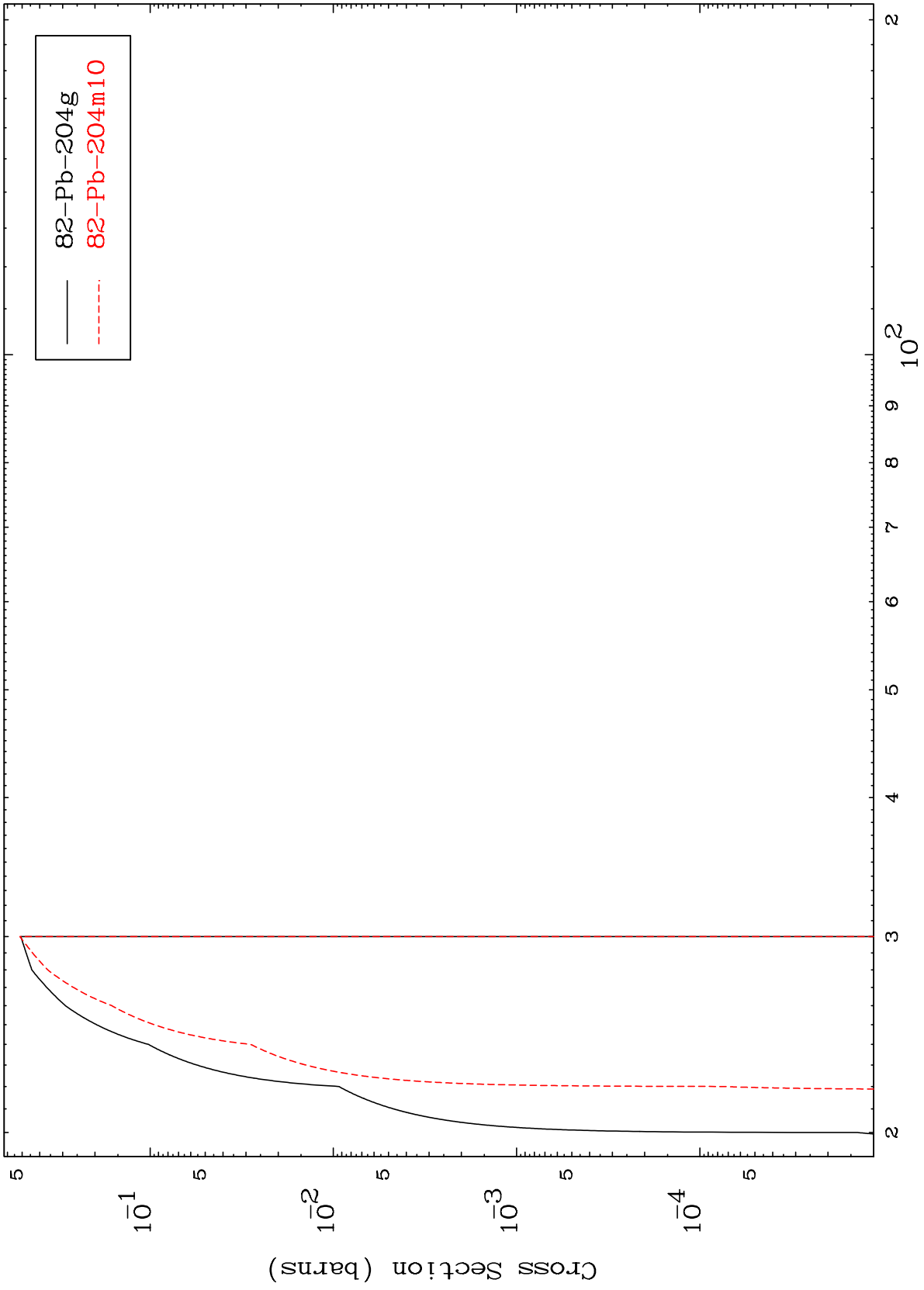
Incident Energy (MeV)

81-Tl-207

MAT 8138

81-T1-207

(p,4n)
Radionuclide Production Cross Section



15

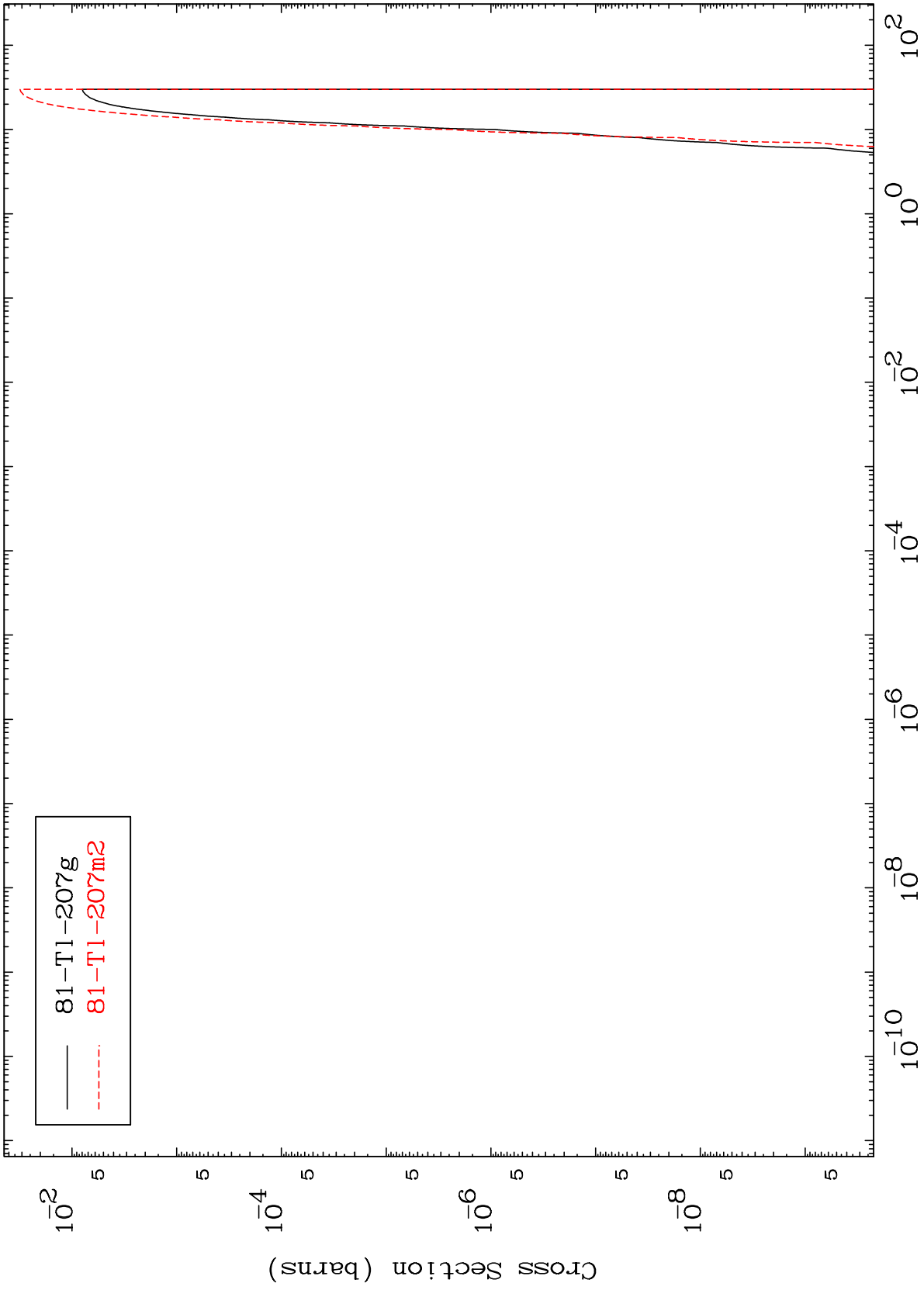
Incident Energy (MeV)

81-T1-207

MAT 8138

Radionuclide Production Cross Section
(p,p)

81-Tl-207



16

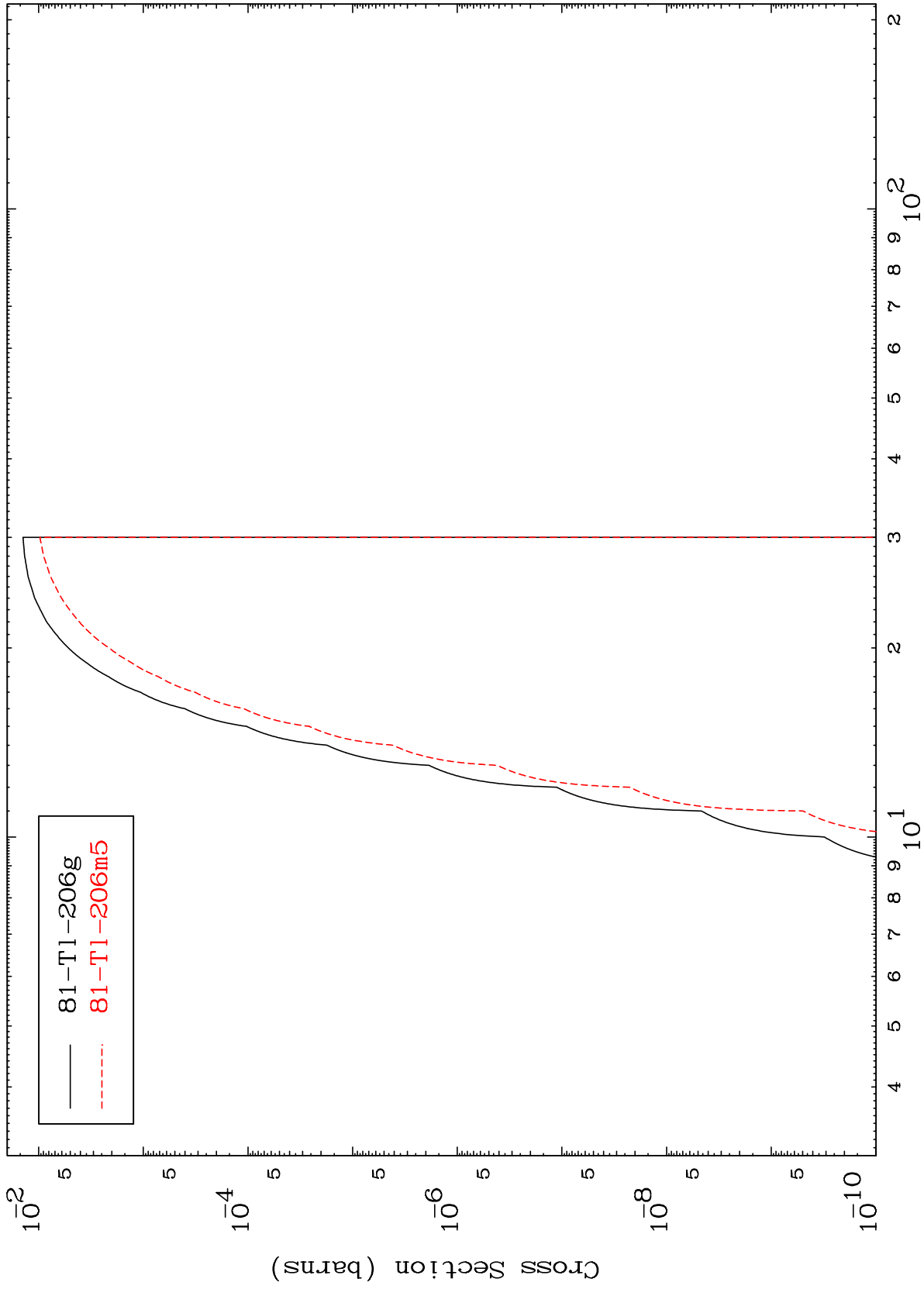
Incident Energy (MeV)

81-Tl-207

MAT 8138

81-Tl-207

(p,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

81-Tl-207