

Program EVALPLOT  
(Version 2018-1)

by

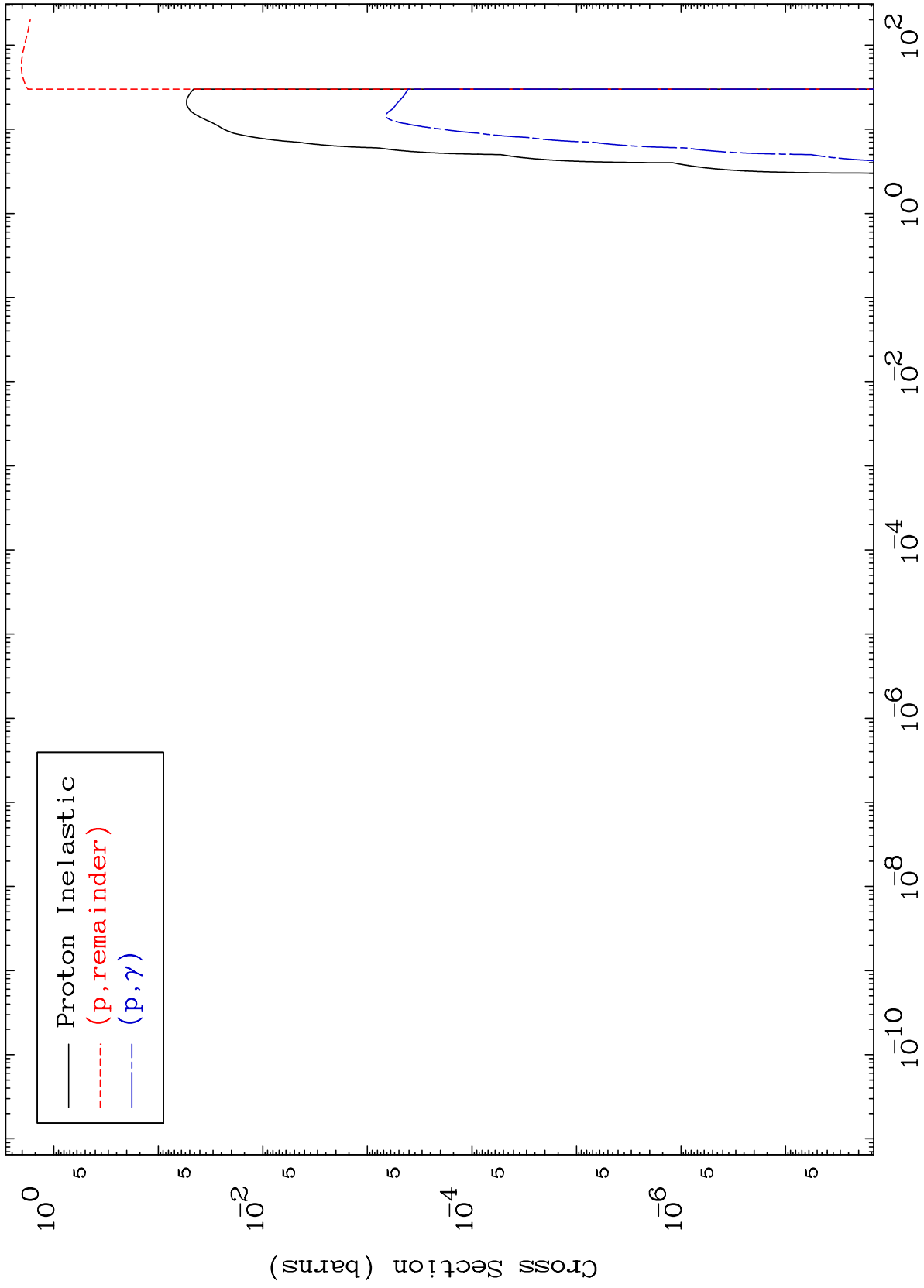
Dermott E. Cullen  
(Present Contact Information)

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

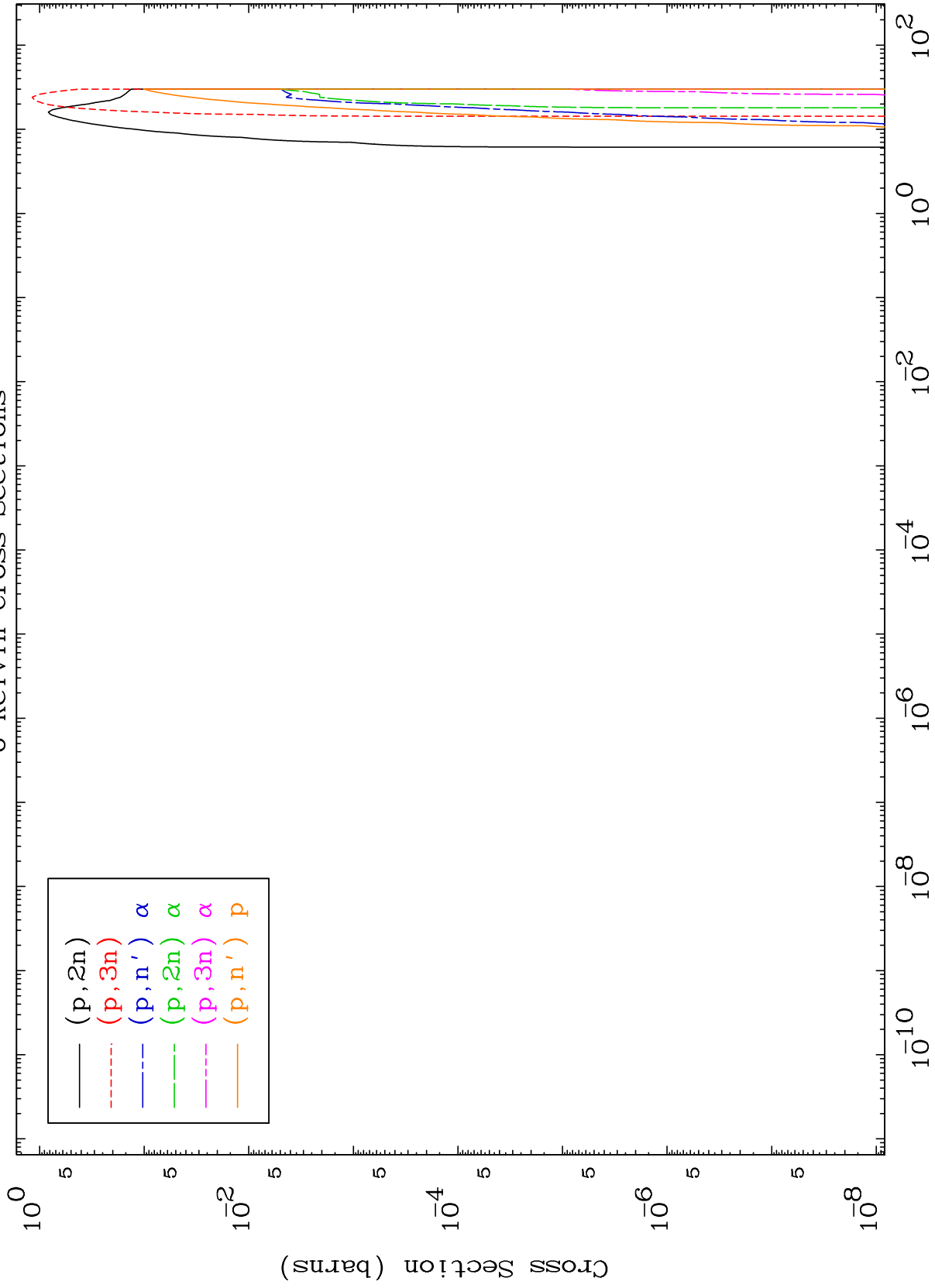
Press Mouse Button to Start



MAT 8137

Proton Neutron Production  
0 Kelvin Cross Sections

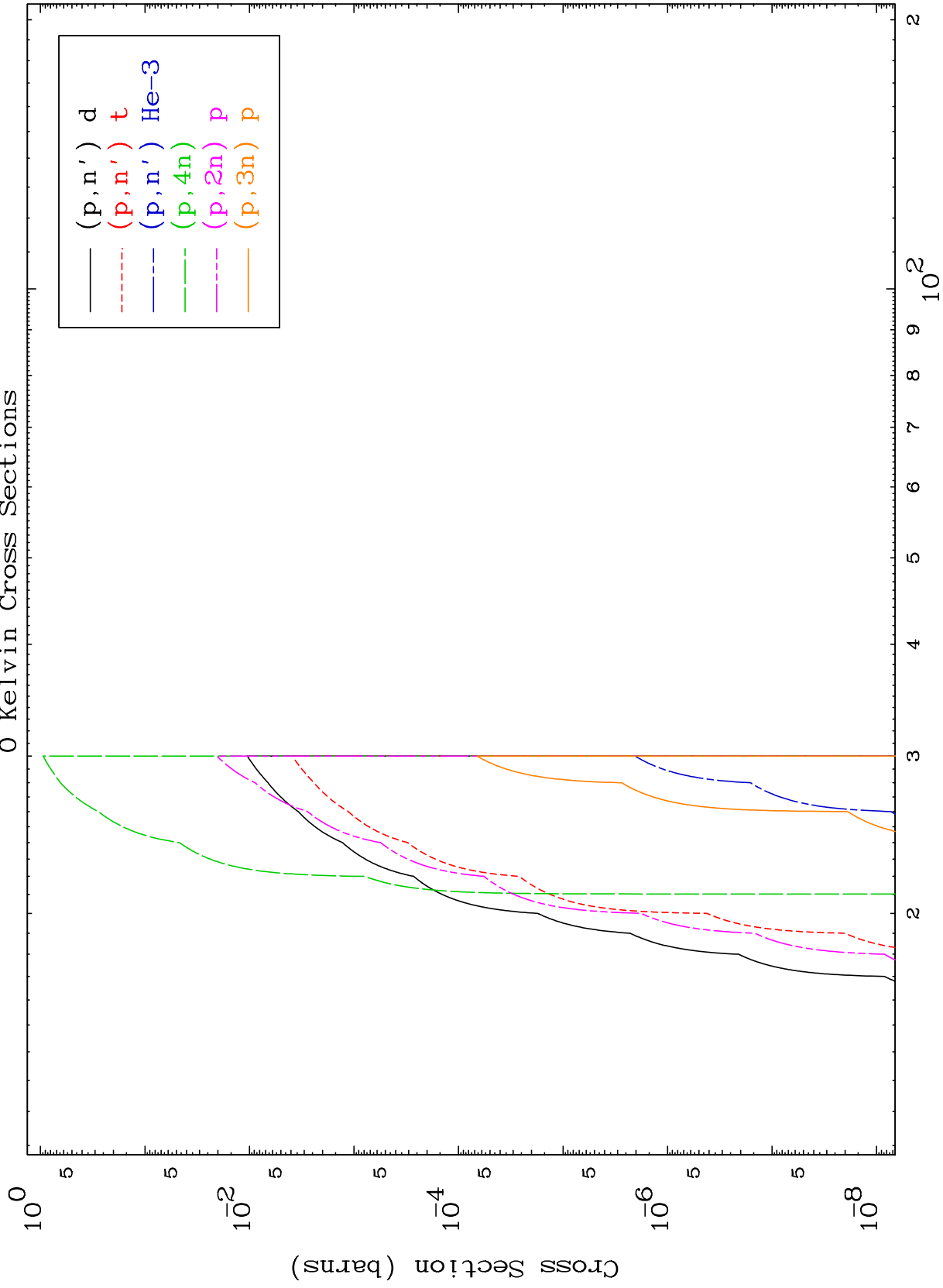
81-T1-207



2

Incident Energy (MeV)

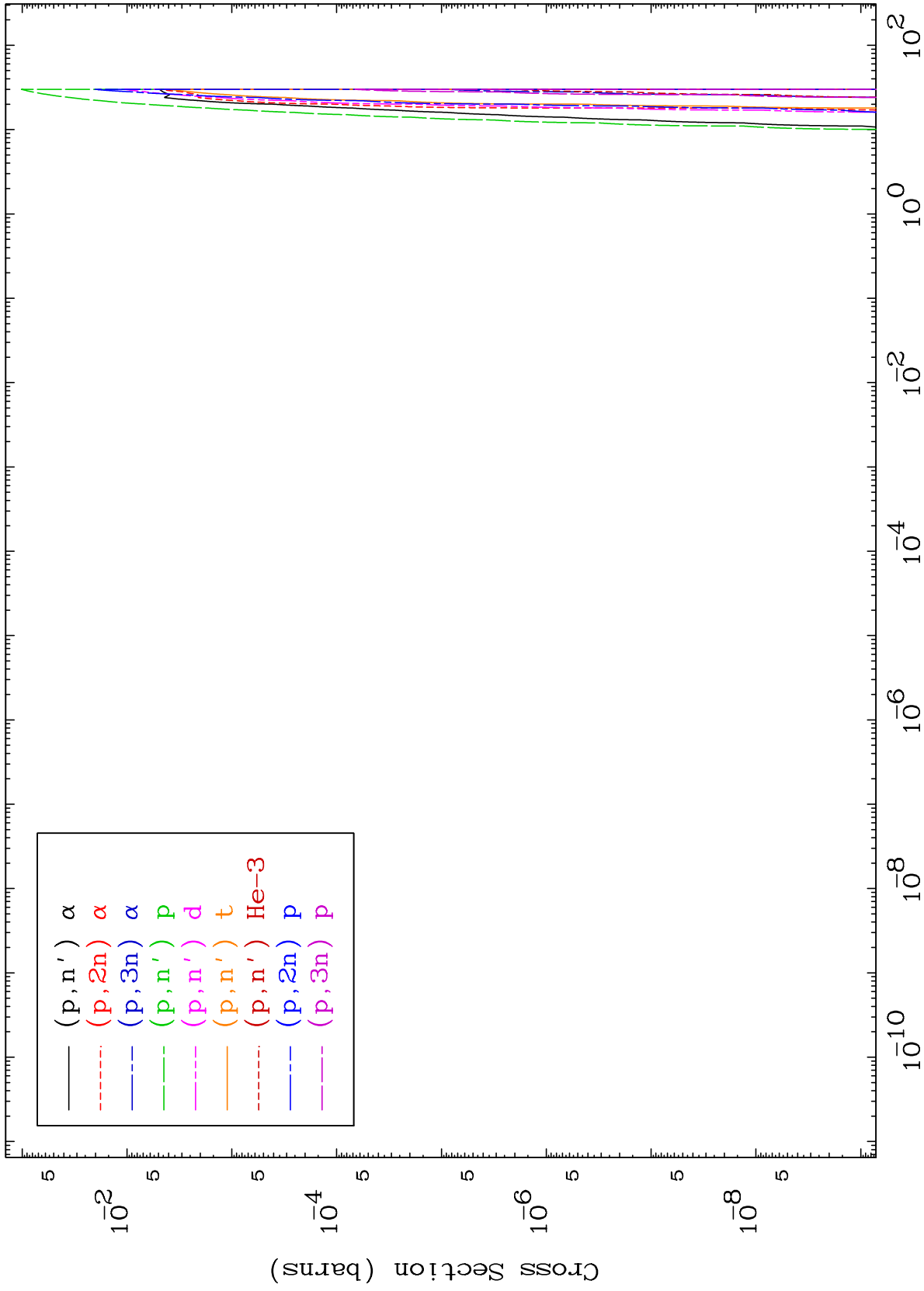
81-T1-207

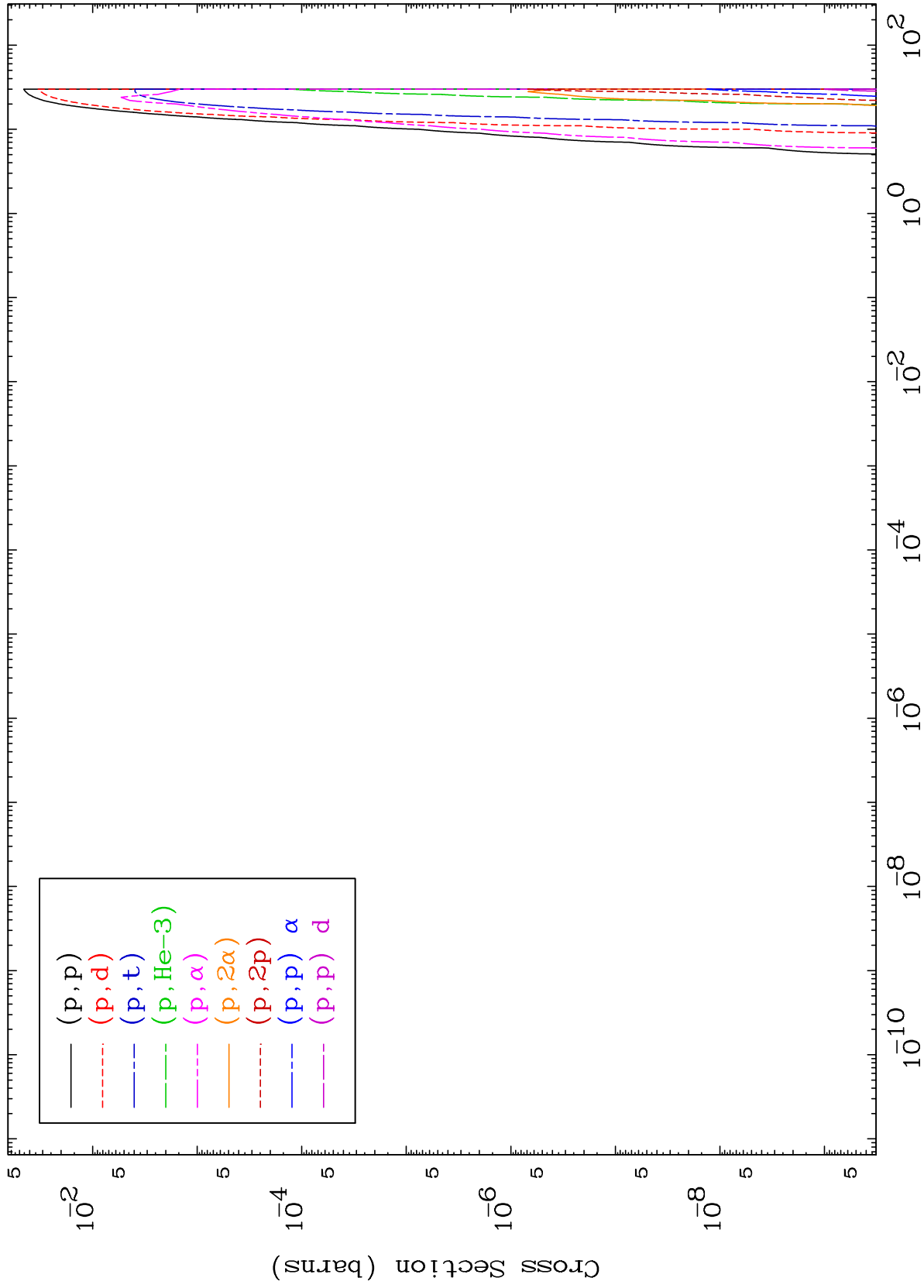


MAT 8137

Proton Charged Particle  
0 Kelvin Cross Sections

81-T1-207

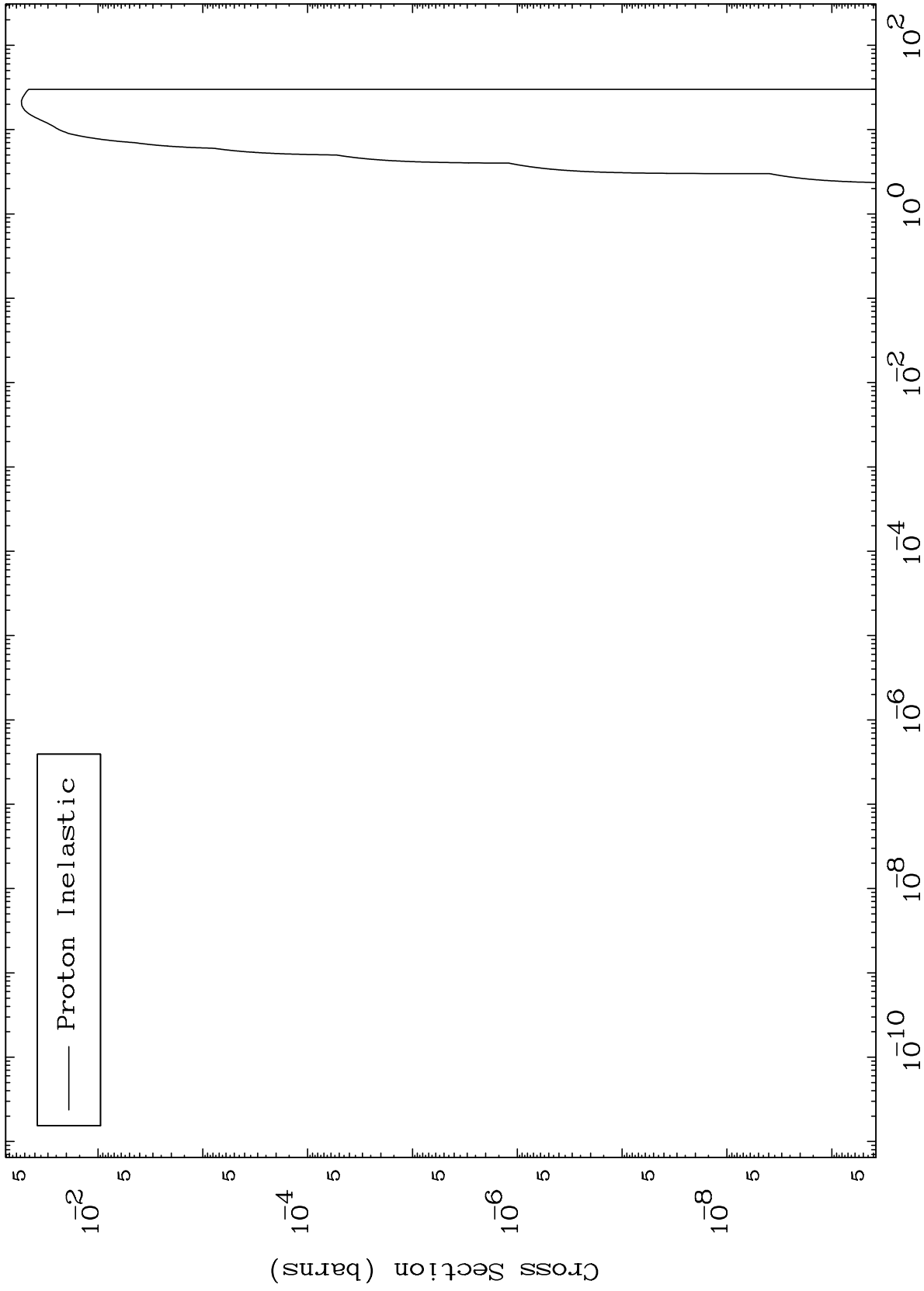




MAT 8137

(p,n') Level  
0 Kelvin Cross Sections

81-Tl-207



6

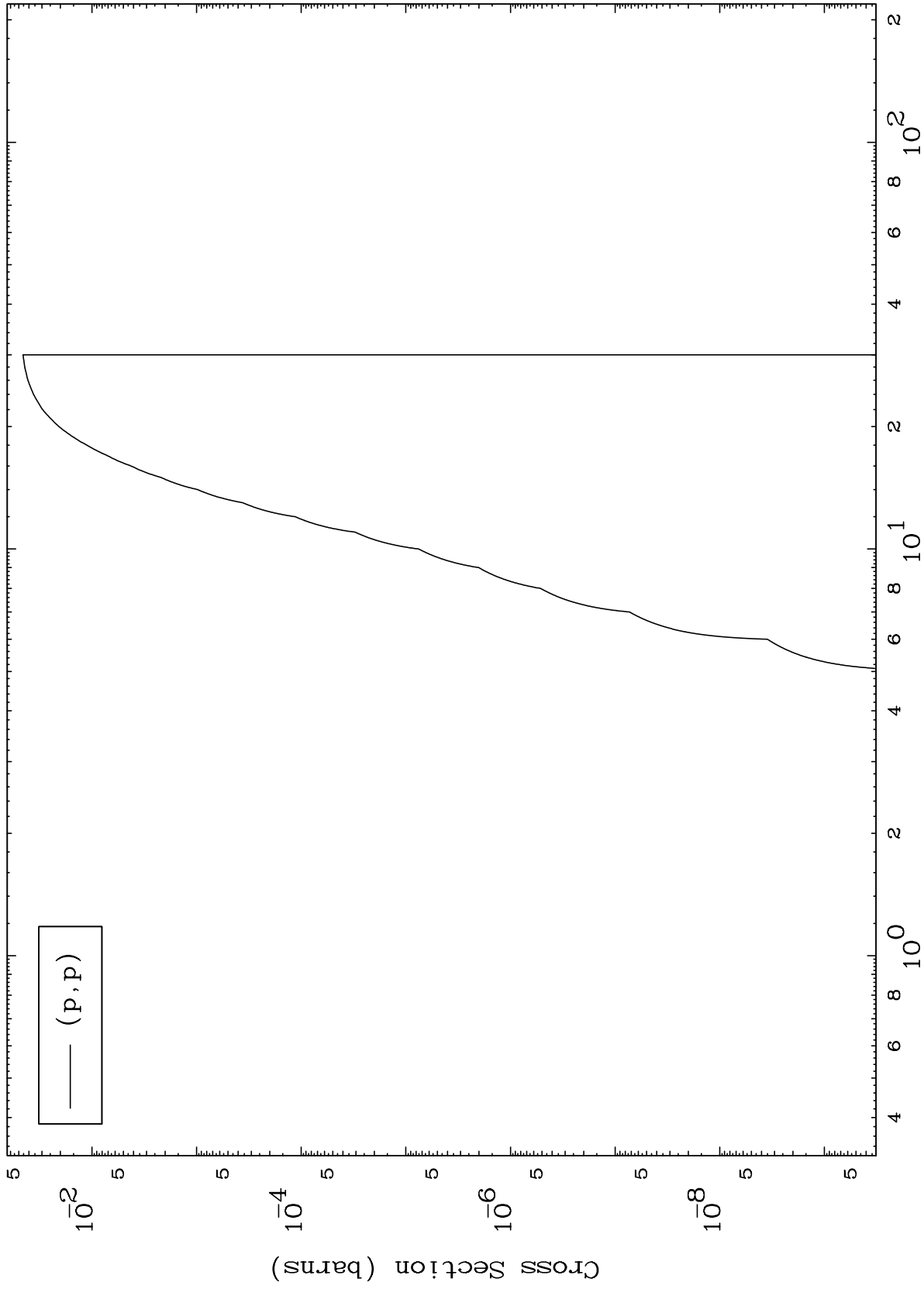
Incident Energy (MeV)

81-Tl-207

MAT 8137

(p,p) Levels  
0 Kelvin Cross Sections

81-T1-207



7

Incident Energy (MeV)

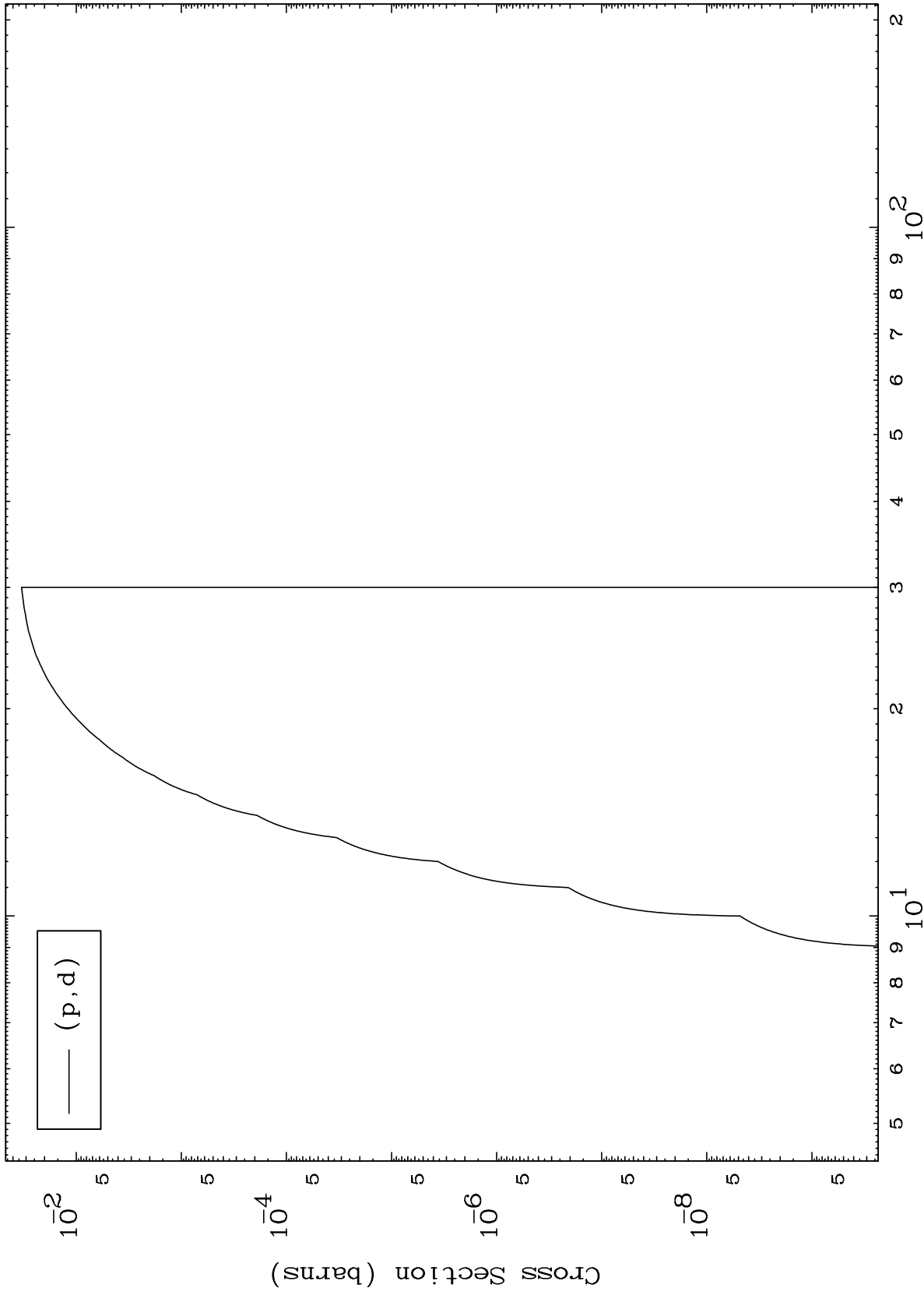
81-T1-207



MAT 8137

(p,d) Levels  
0 Kelvin Cross Sections

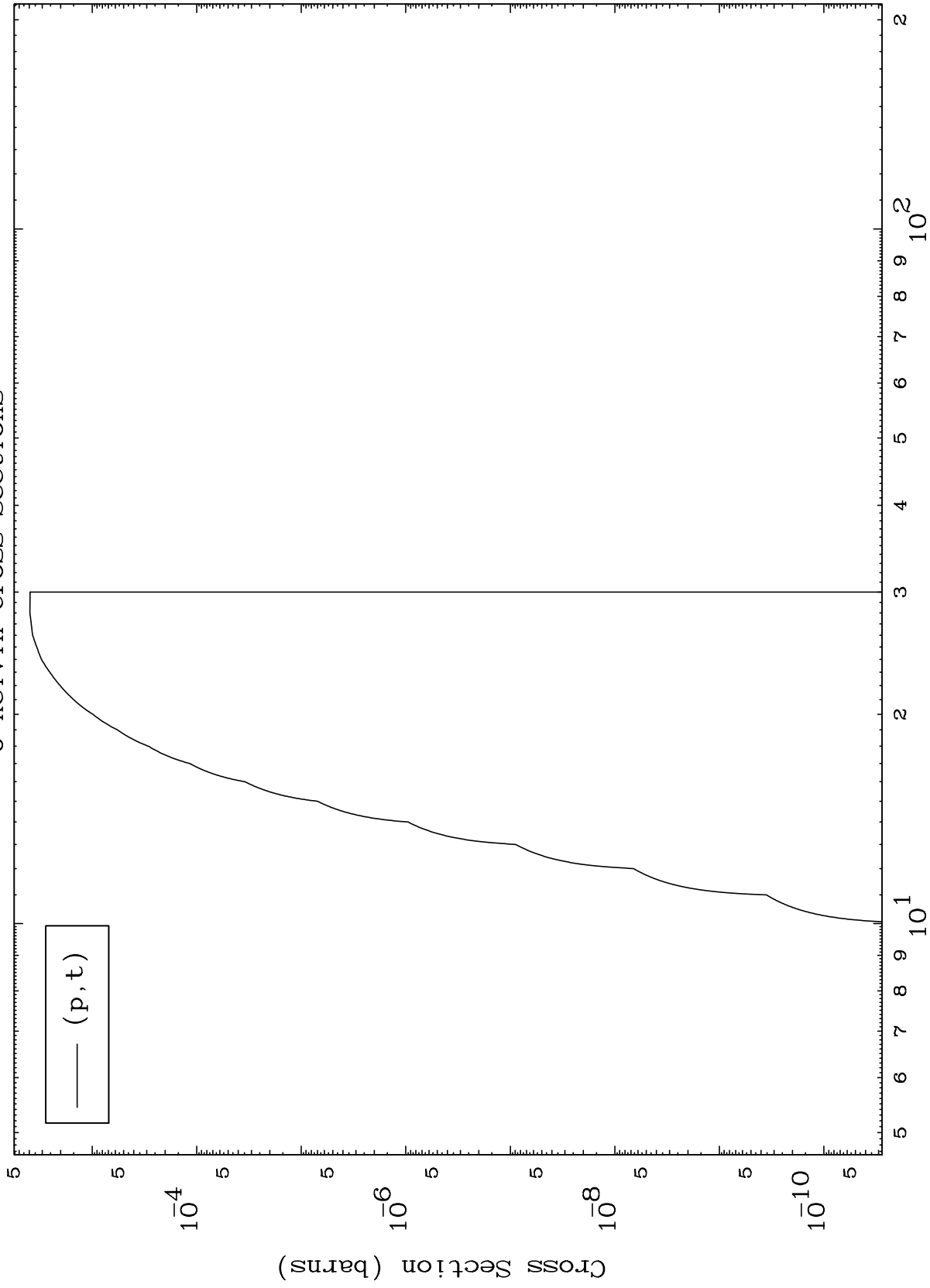
81-Tl-207



8

Incident Energy (MeV)

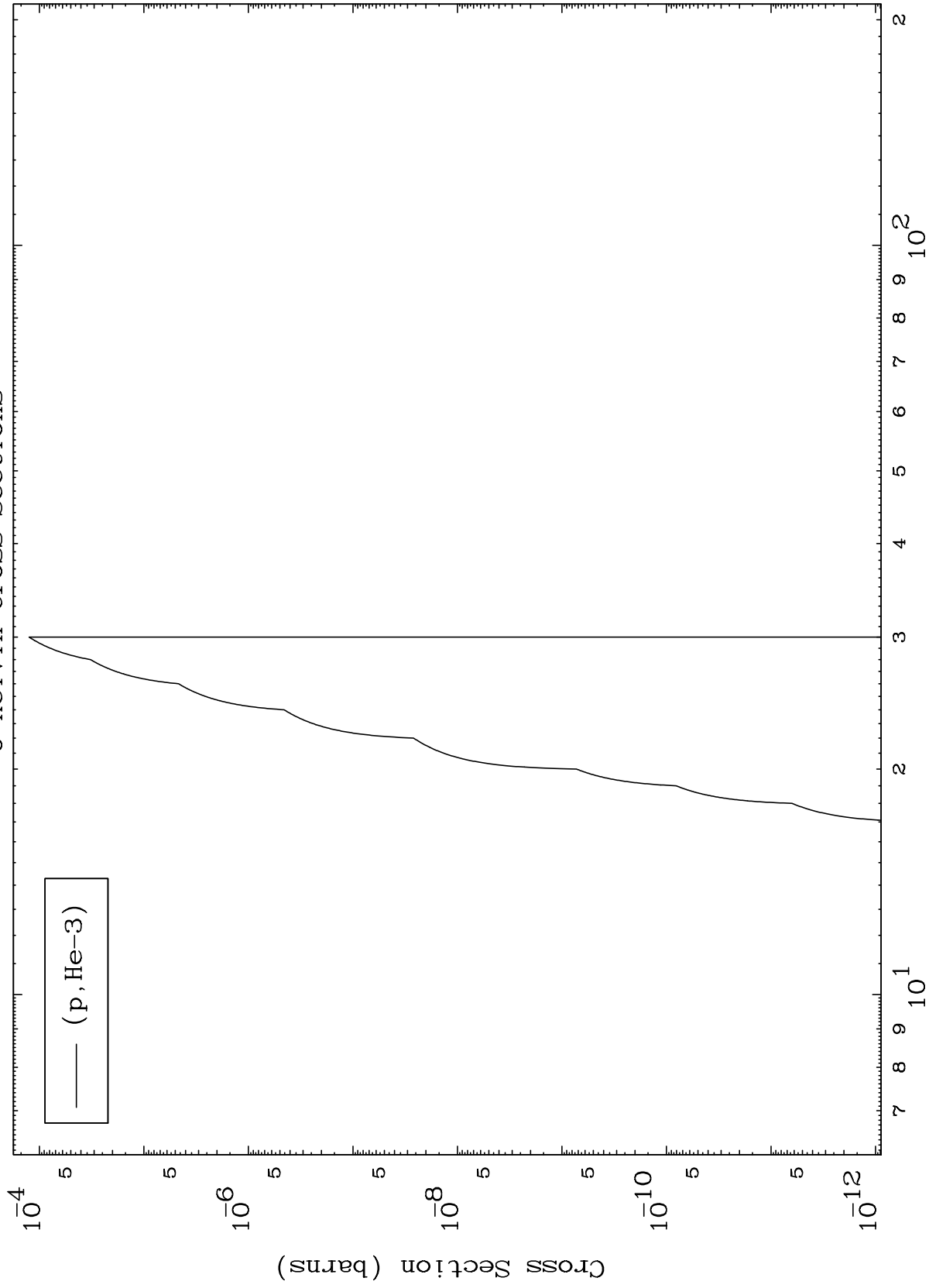
81-Tl-207



MAT 8137

(p,He3) Levels  
0 Kelvin Cross Sections

81-T1-207



10

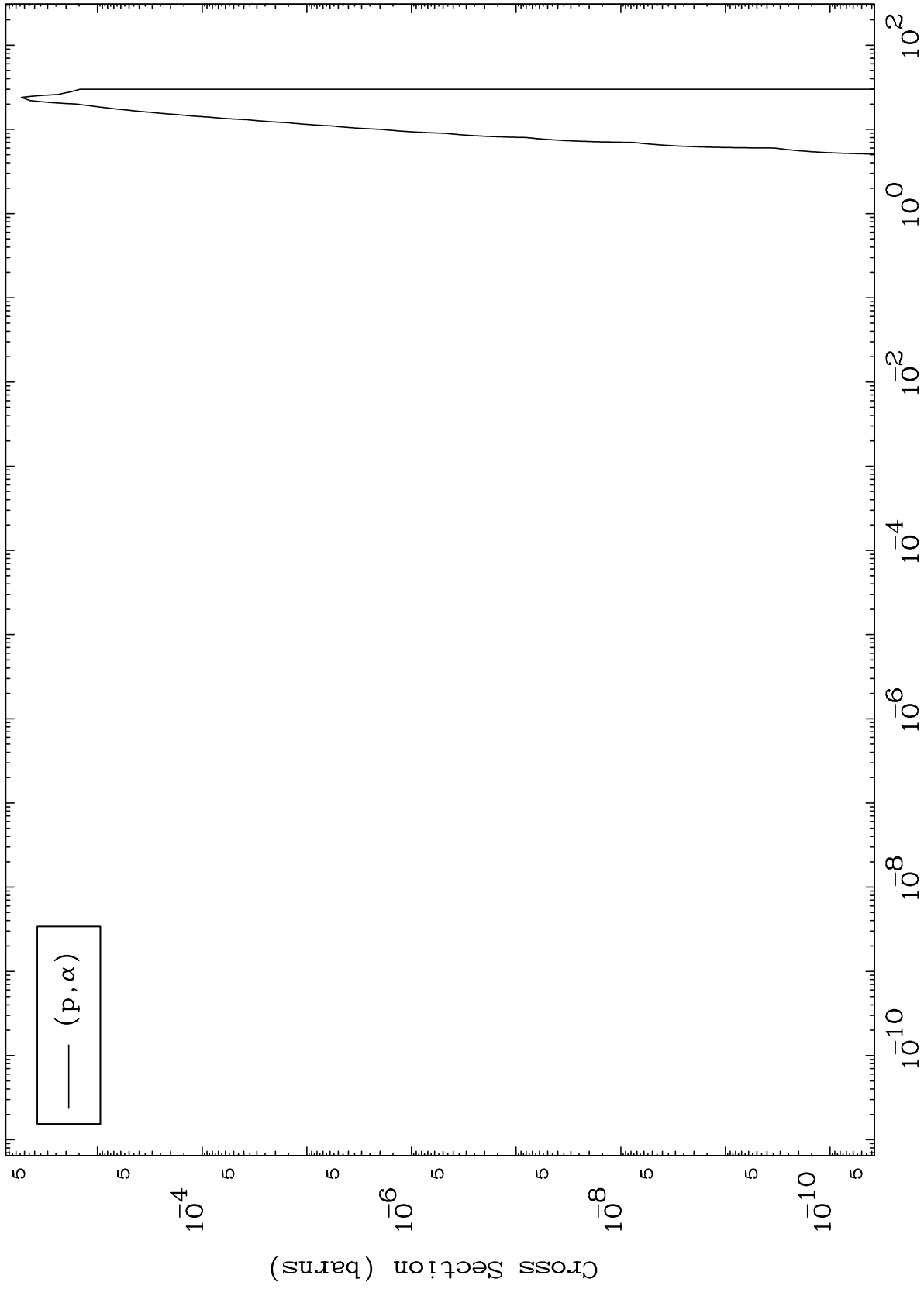
Incident Energy (MeV)

81-T1-207

MAT 8137

(p,α) Levels  
0 Kelvin Cross Sections

81-Tl-207



11

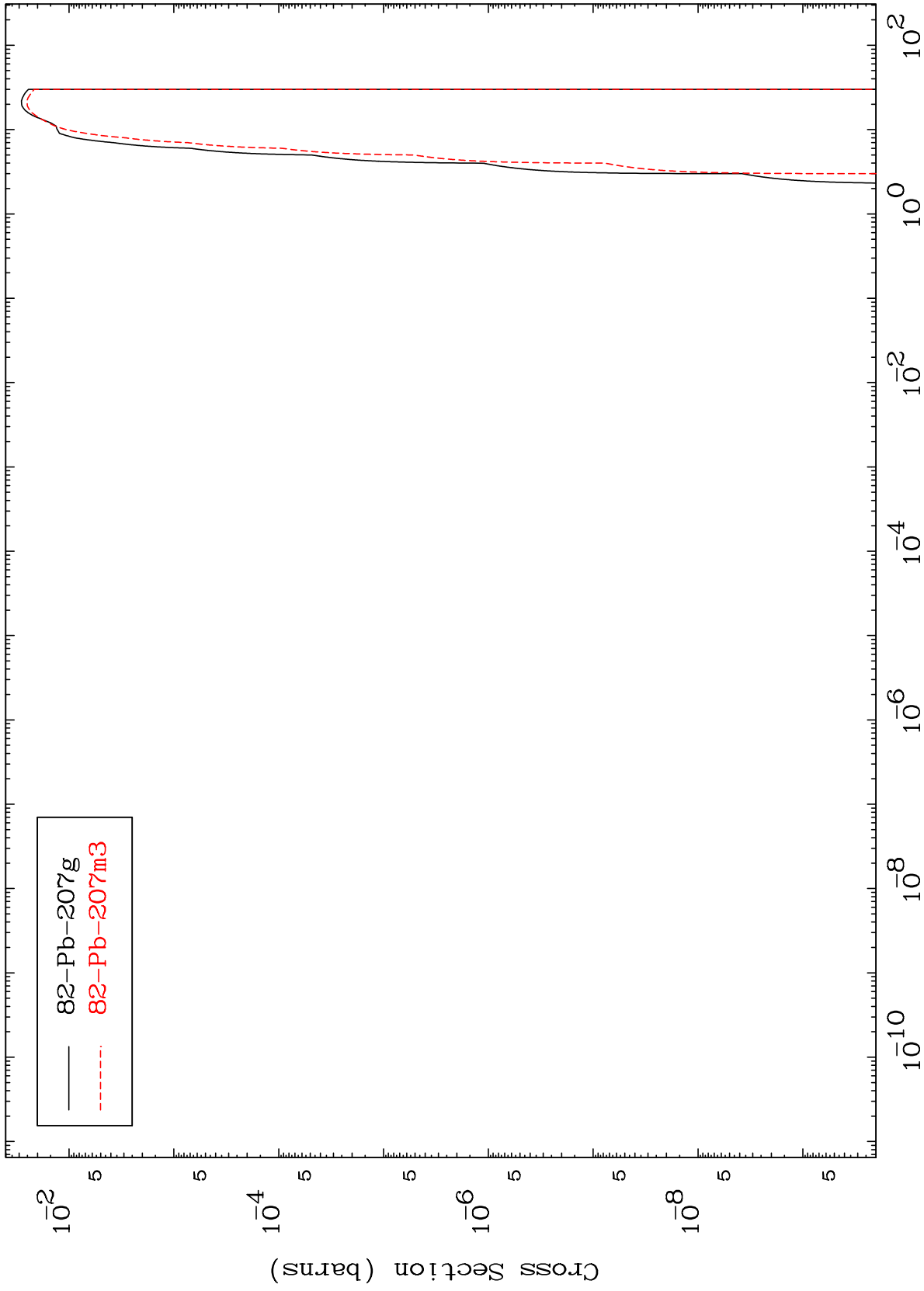
Incident Energy (MeV)

81-Tl-207

MAT 8137

Proton Inelastic  
Radionuclide Production Cross Section

81-T1-207

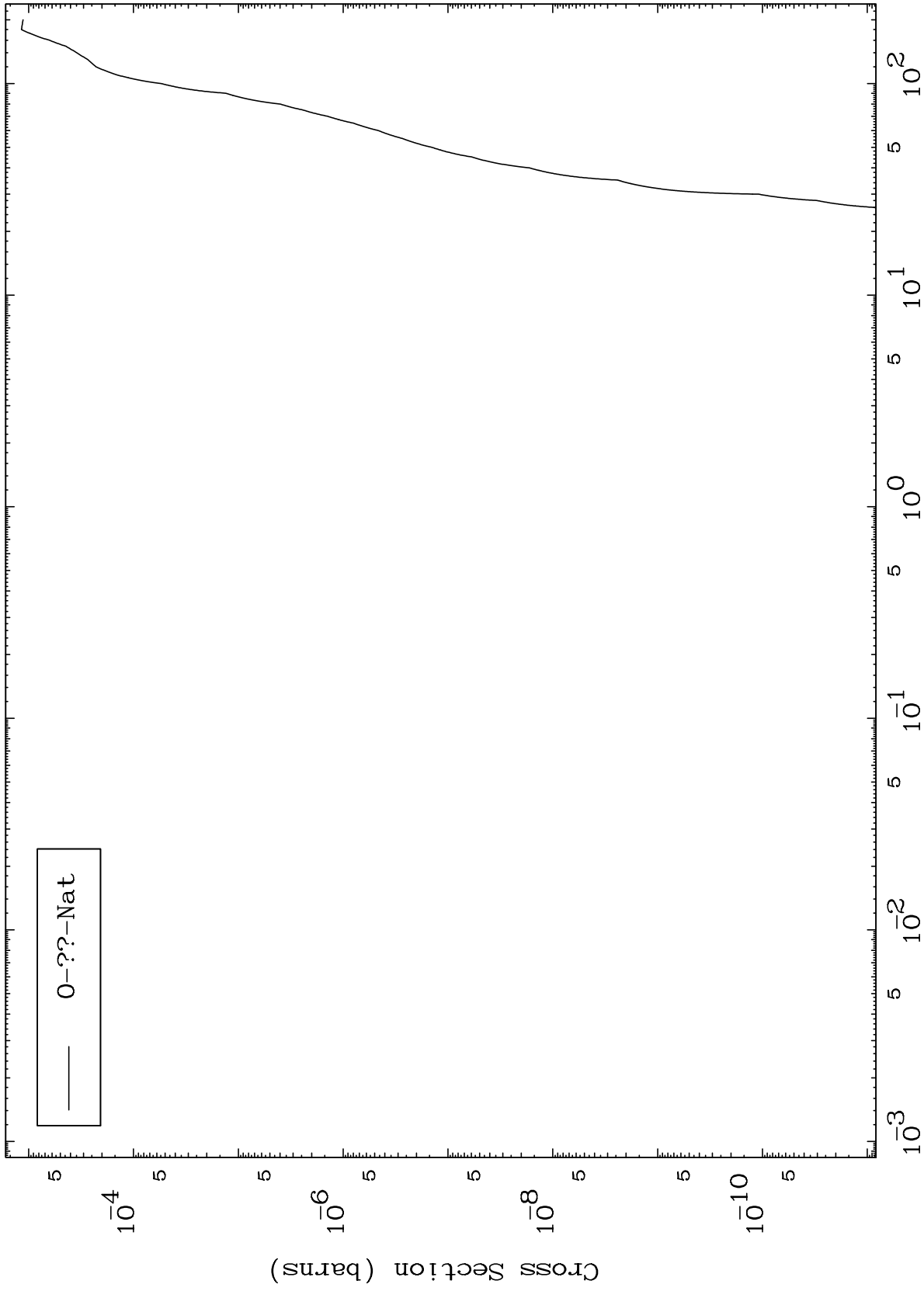


81-T1-207

MAT 8137

Proton Fission  
Radionuclide Production Cross Section

81-Tl-207



13

Incident Energy (MeV)

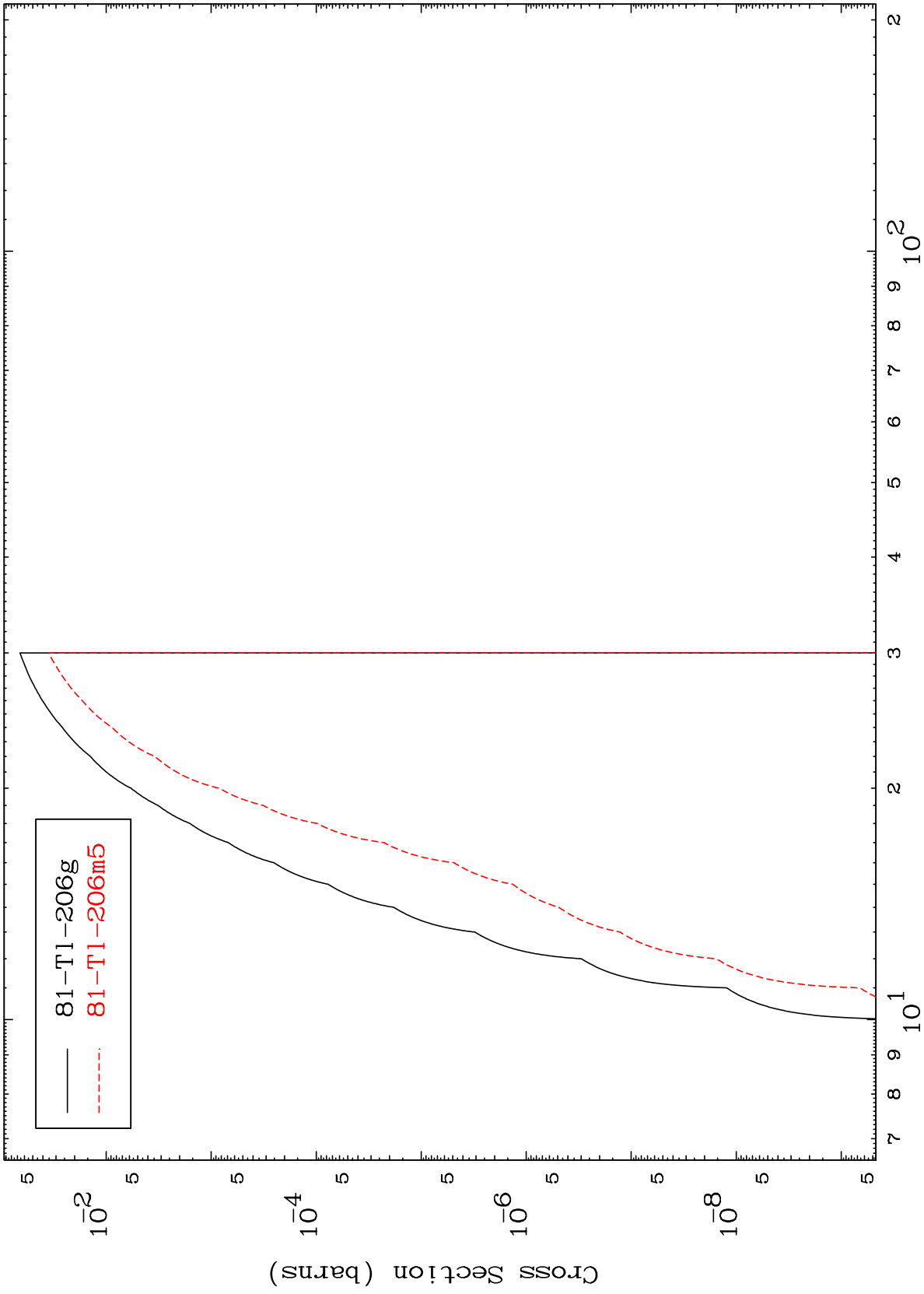
81-Tl-207

MAT 8137

(p,n') p

81-Tl-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

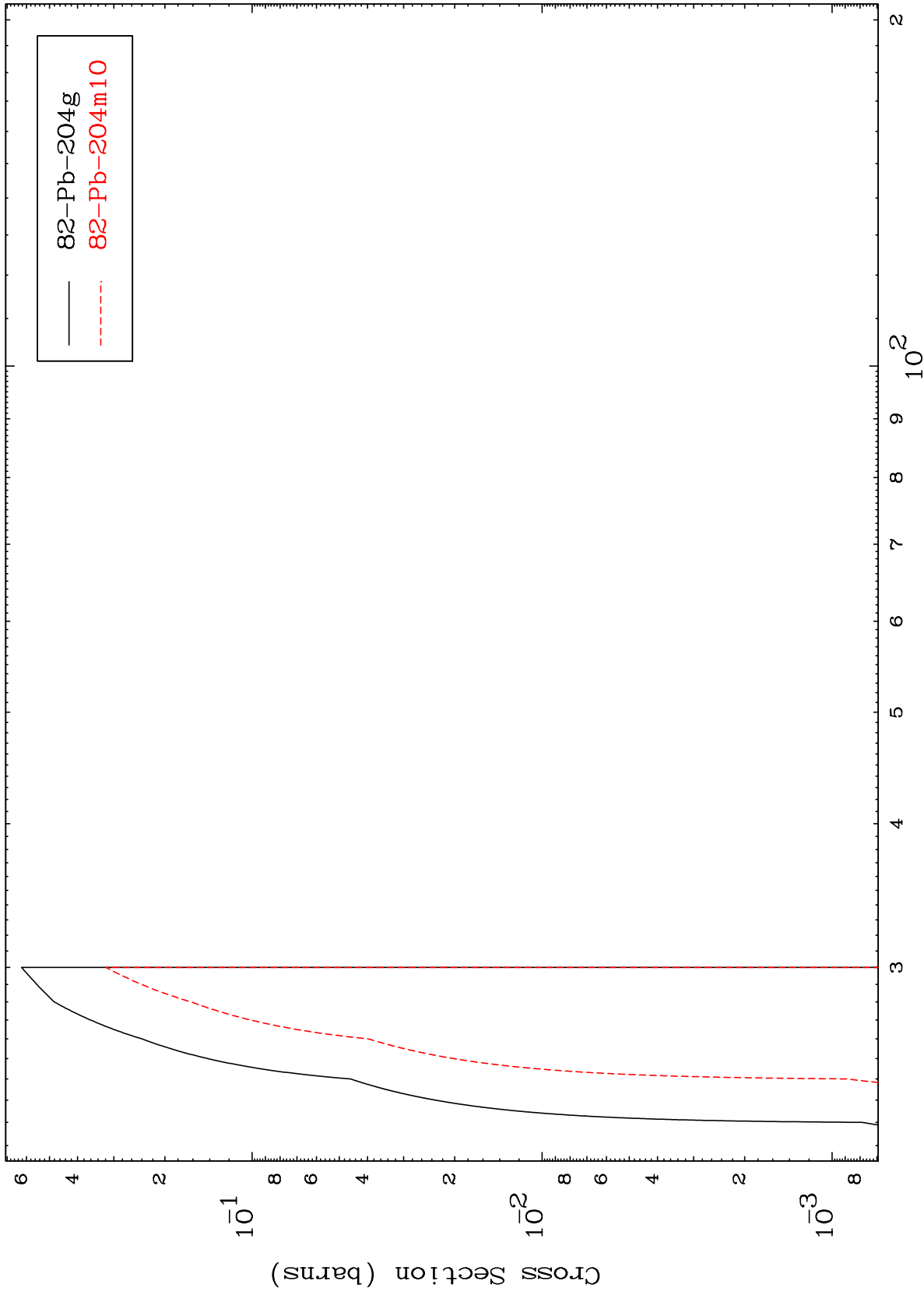
81-Tl-207

MAT 8137

(p,4n)

81-Tl-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

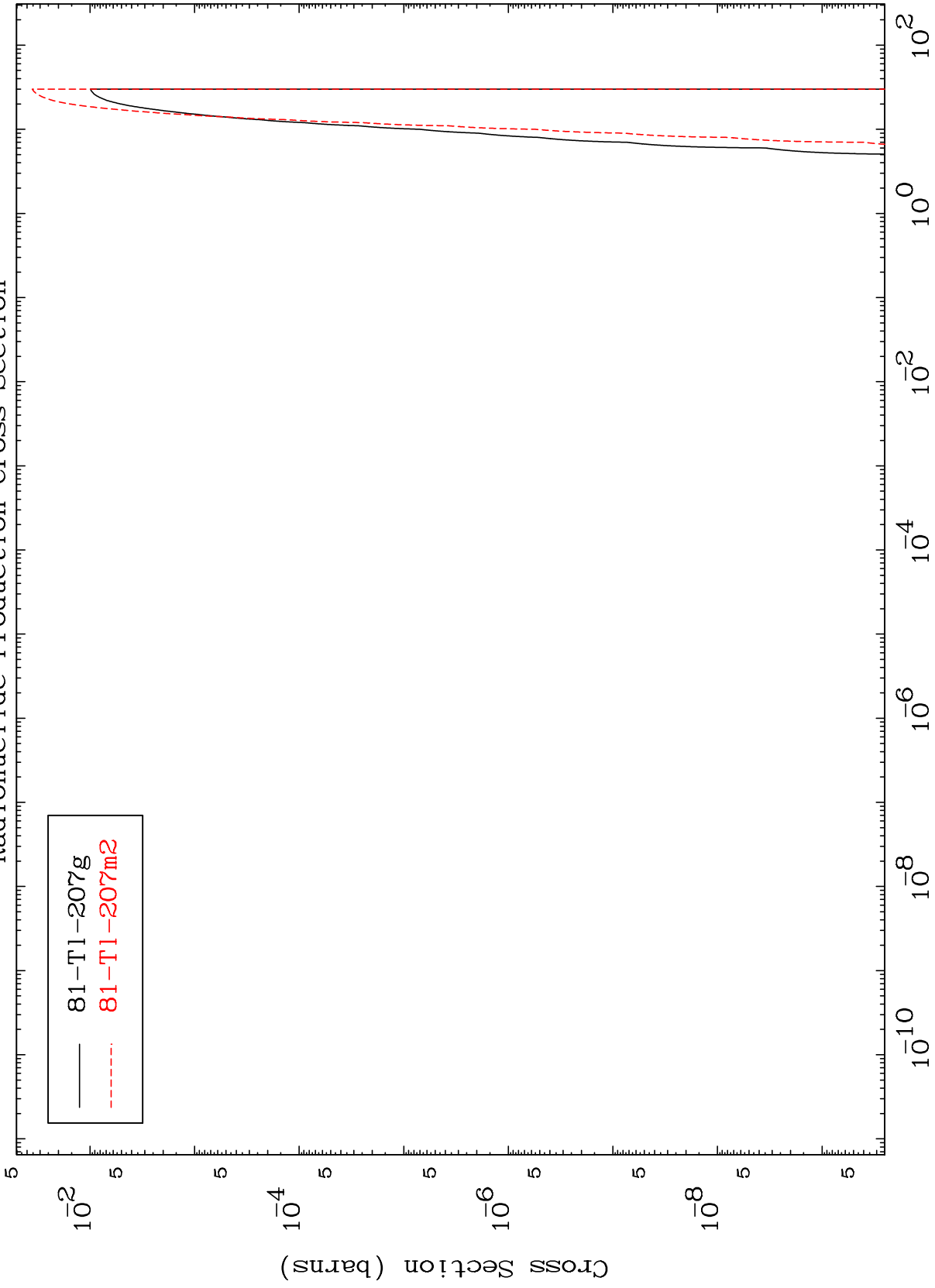
81-Tl-207



MAT 8137

(p,p)  
Radionuclide Production Cross Section

81-Tl-207

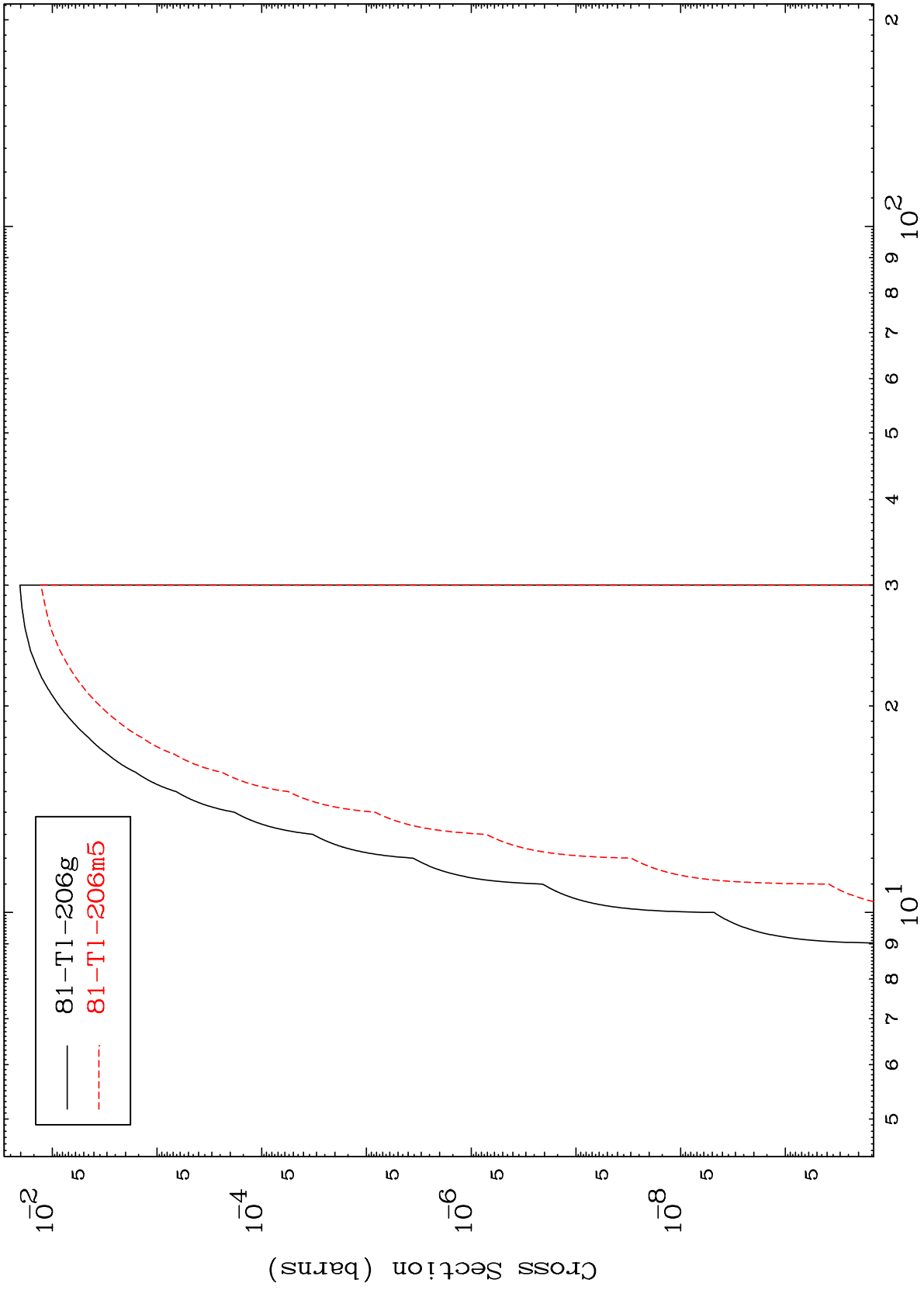


81-Tl-207g  
81-Tl-207m2

MAT 8137

81-Tl-207

Radionuclide Production Cross Section (p,d)



17

Incident Energy (MeV)

81-Tl-207