

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

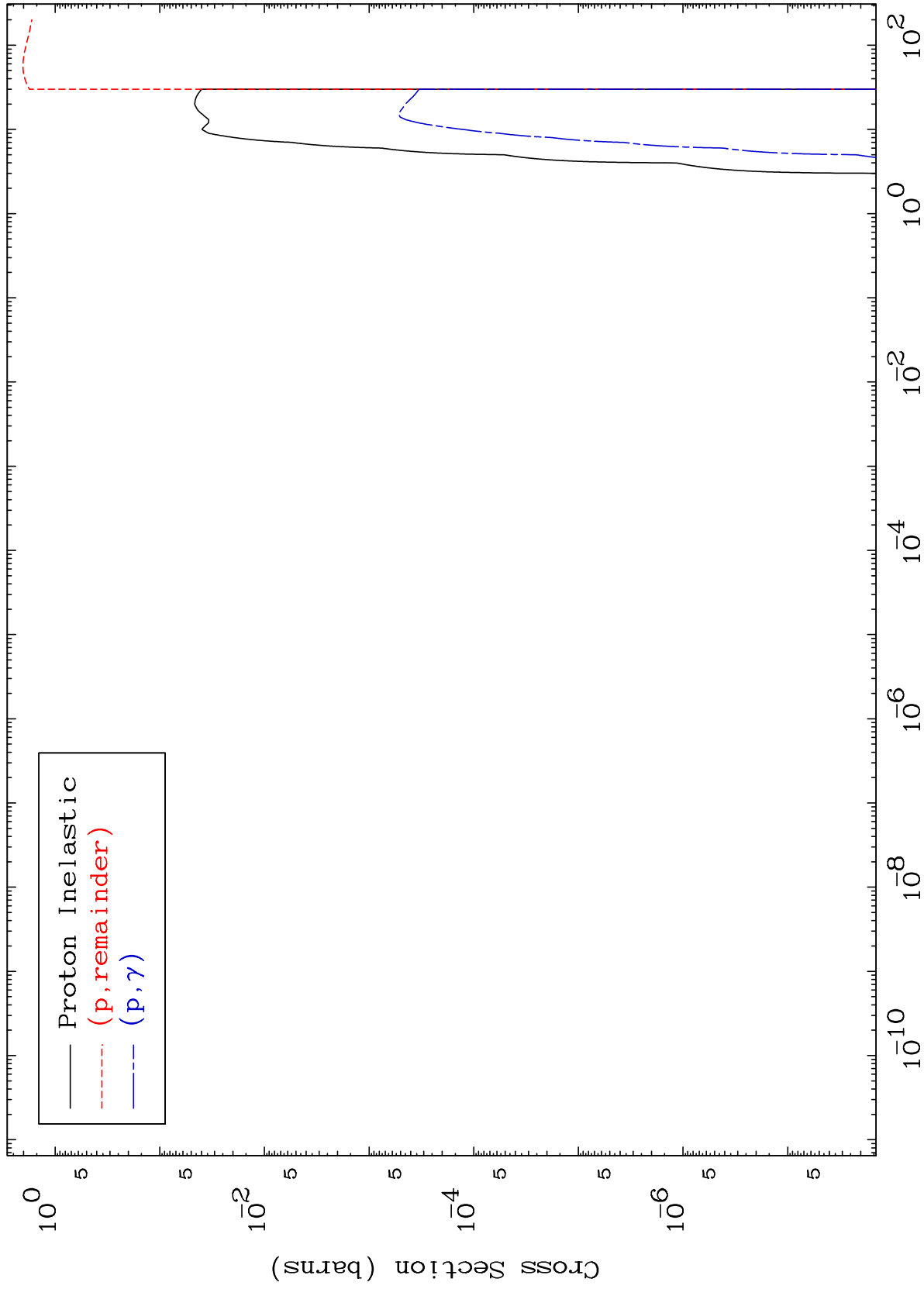
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8134

Proton Major  
0 Kelvin Cross Sections

81-T1-206



1

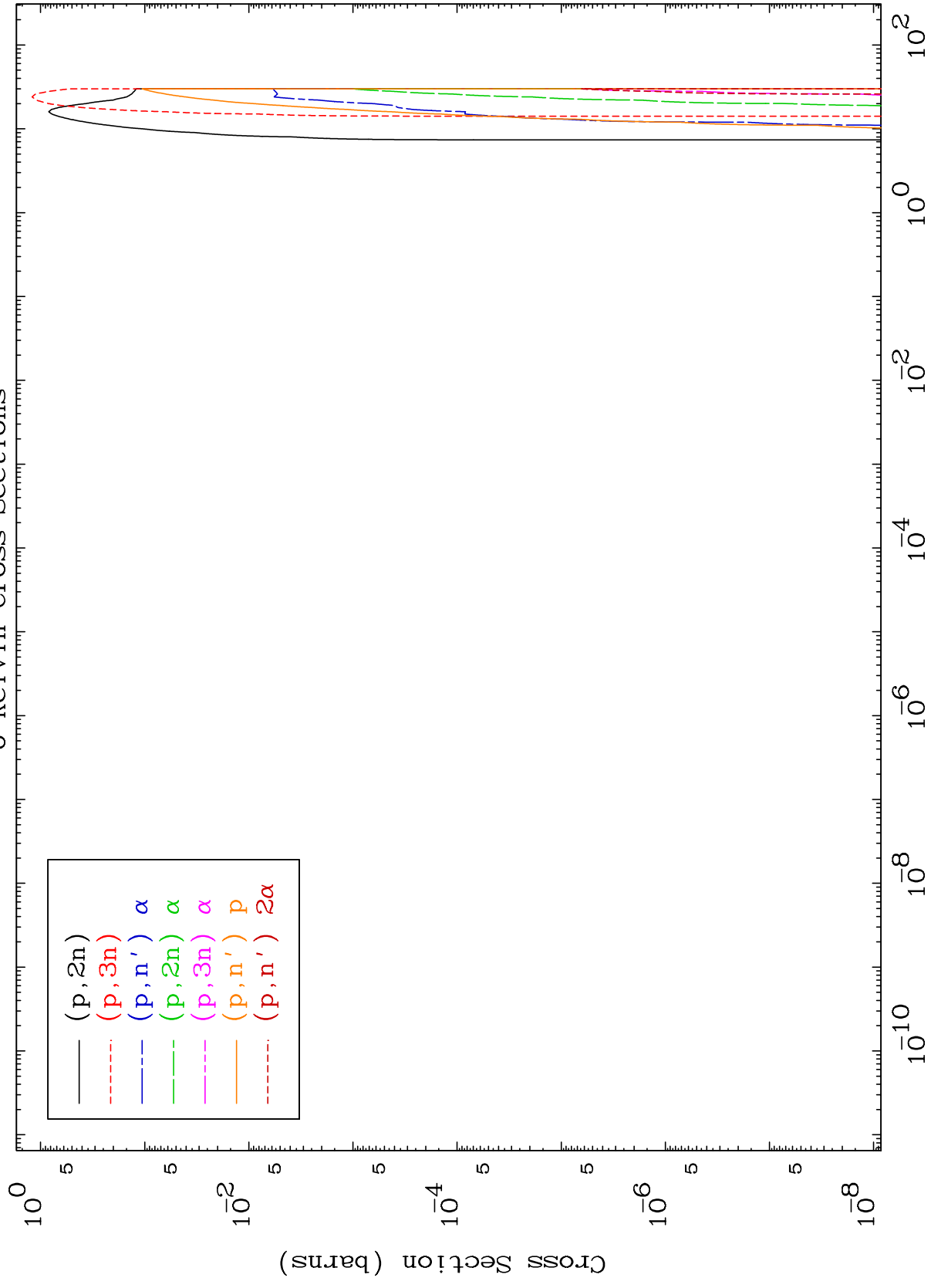
Incident Energy (MeV)

81-T1-206

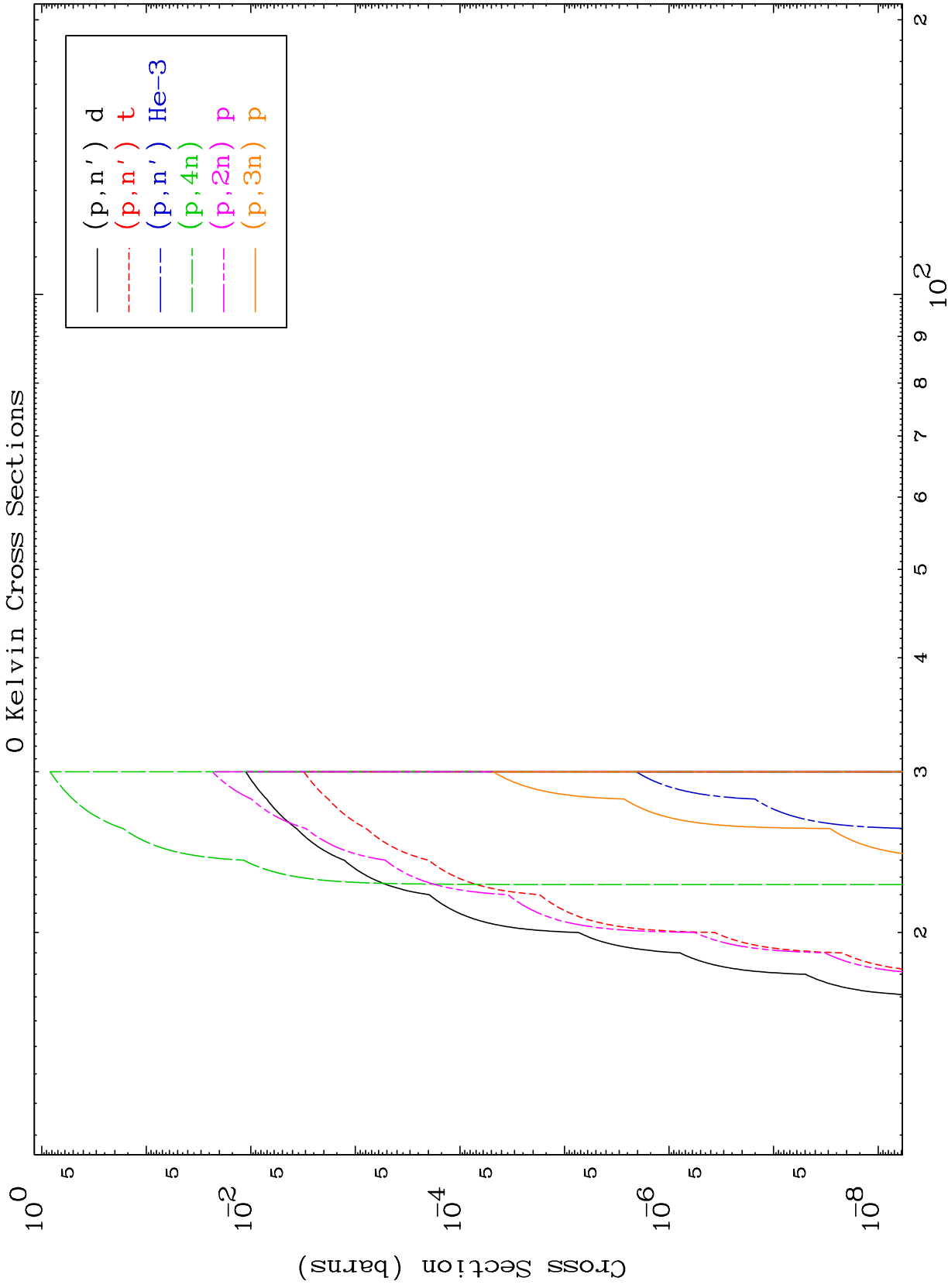
MAT 8134

Proton Neutron Production  
0 Kelvin Cross Sections

81-T1-206



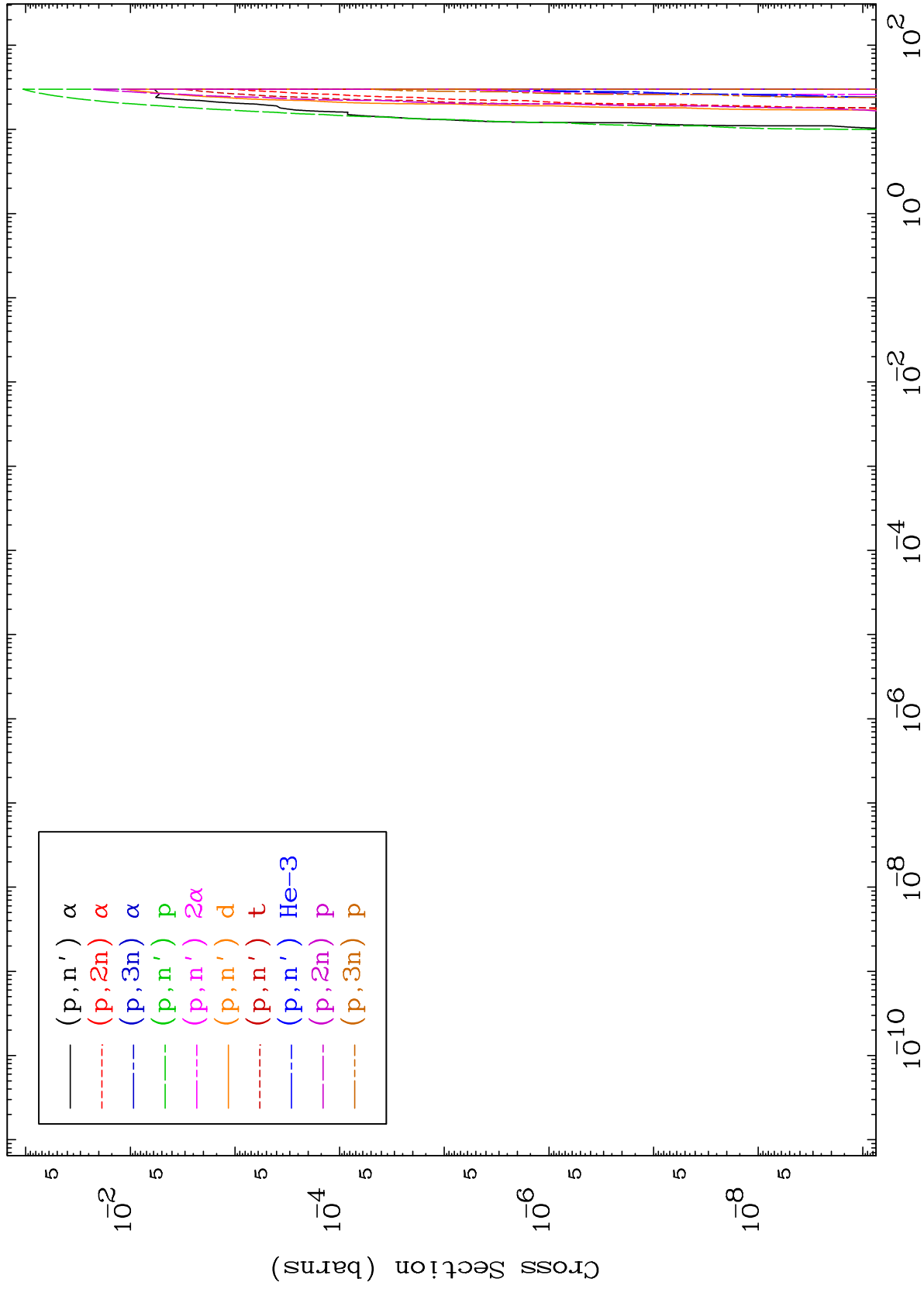
81-T1-206



MAT 8134

Proton Charged Particle  
0 Kelvin Cross Sections

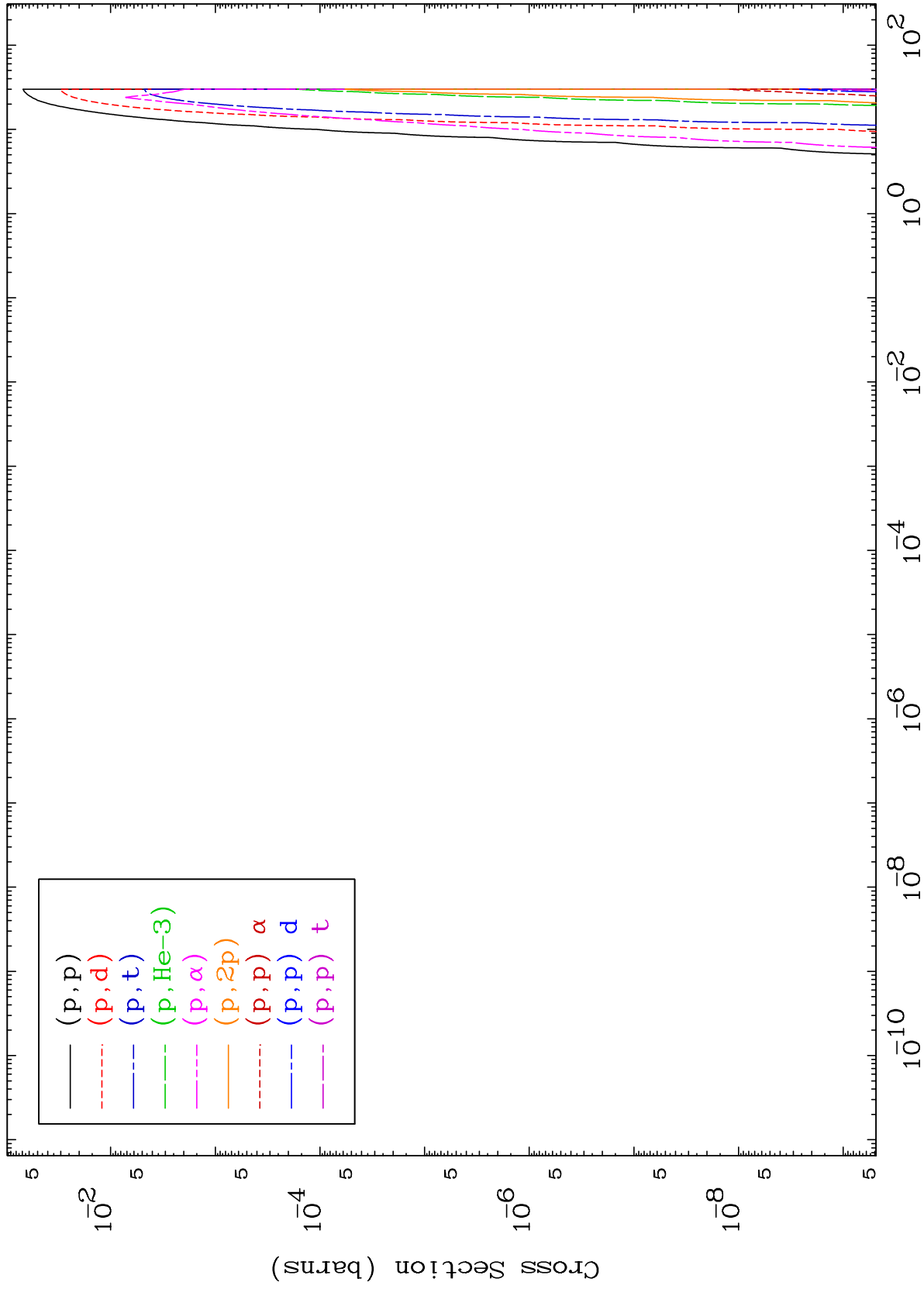
81-T1-206



MAT 8134

Proton Charged Particle  
0 Kelvin Cross Sections

81-T1-206



5

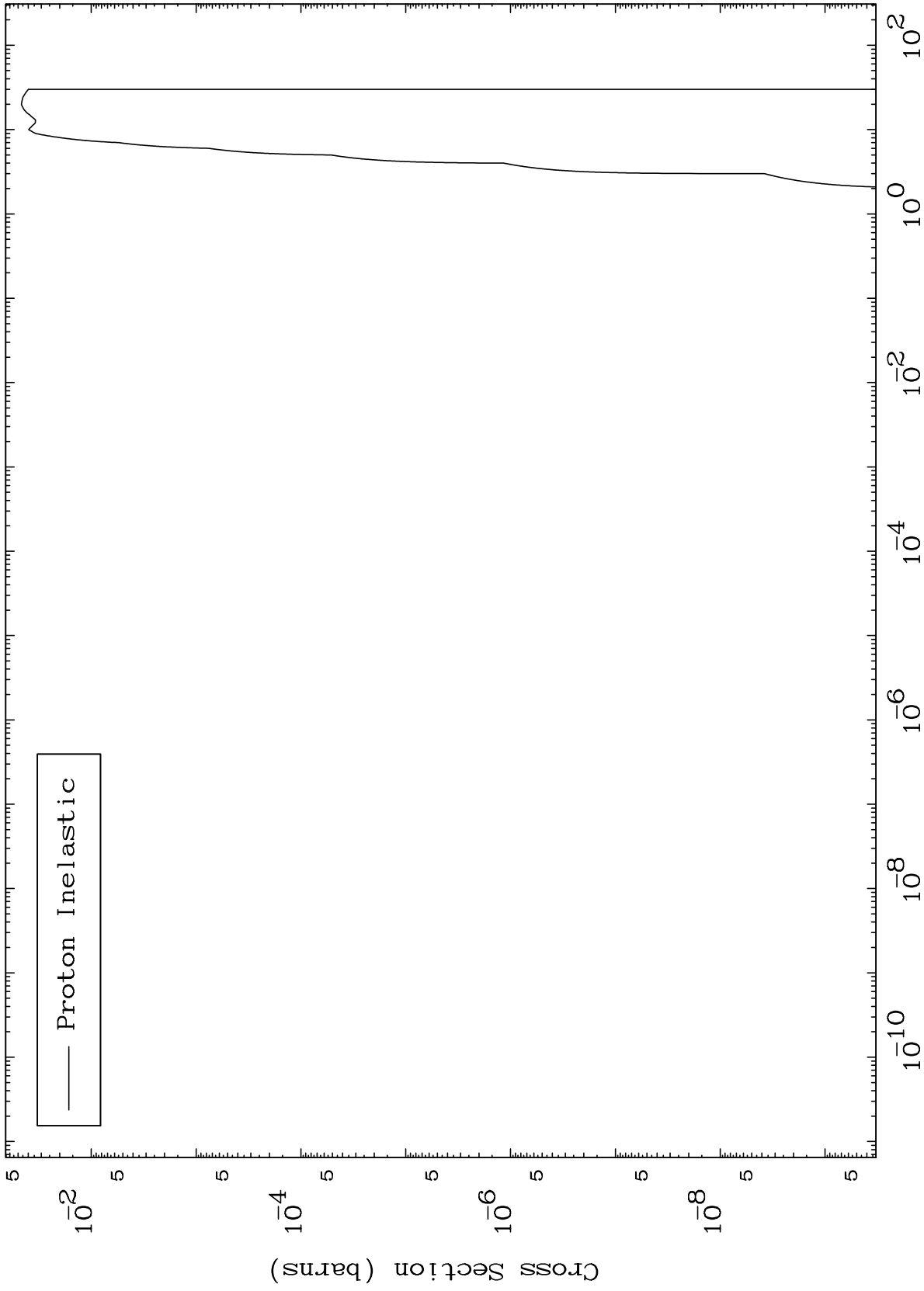
Incident Energy (MeV)

81-T1-206

MAT 8134

(p,n') Level  
0 Kelvin Cross Sections

81-Tl-206



6

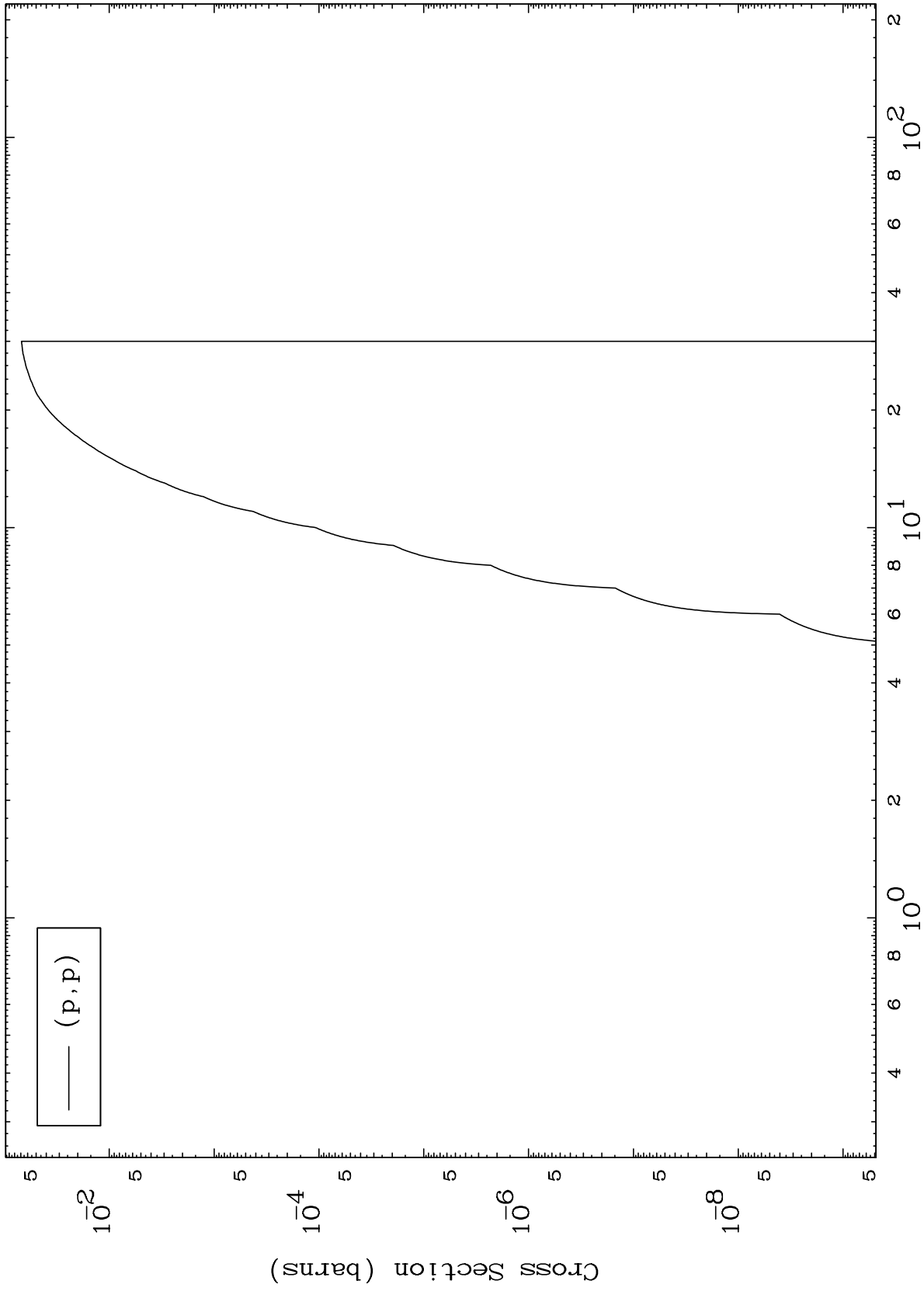
Incident Energy (MeV)

81-Tl-206

MAT 8134

(p,p) Levels  
0 Kelvin Cross Sections

81-Tl-206

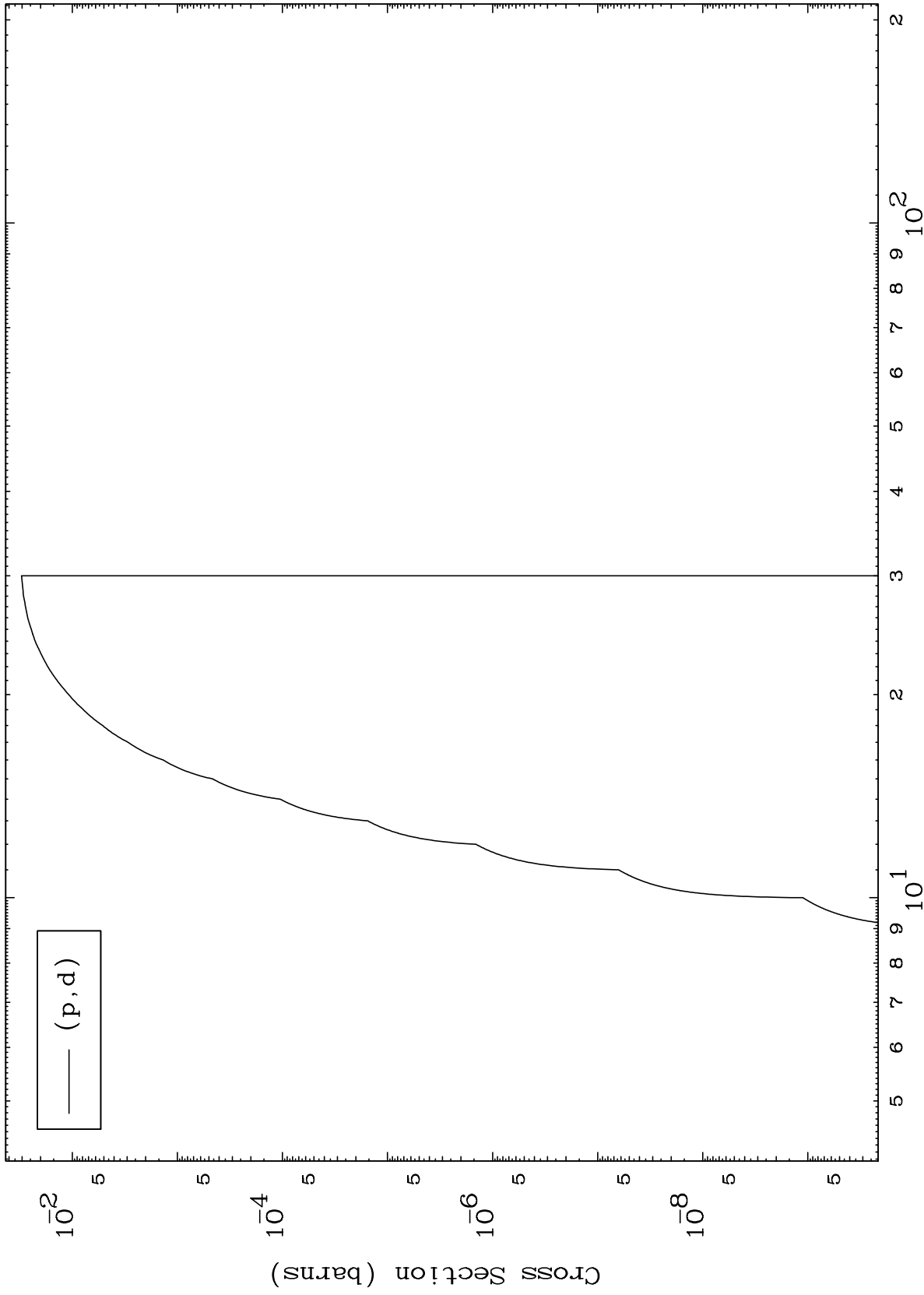


7

Incident Energy (MeV)

81-Tl-206

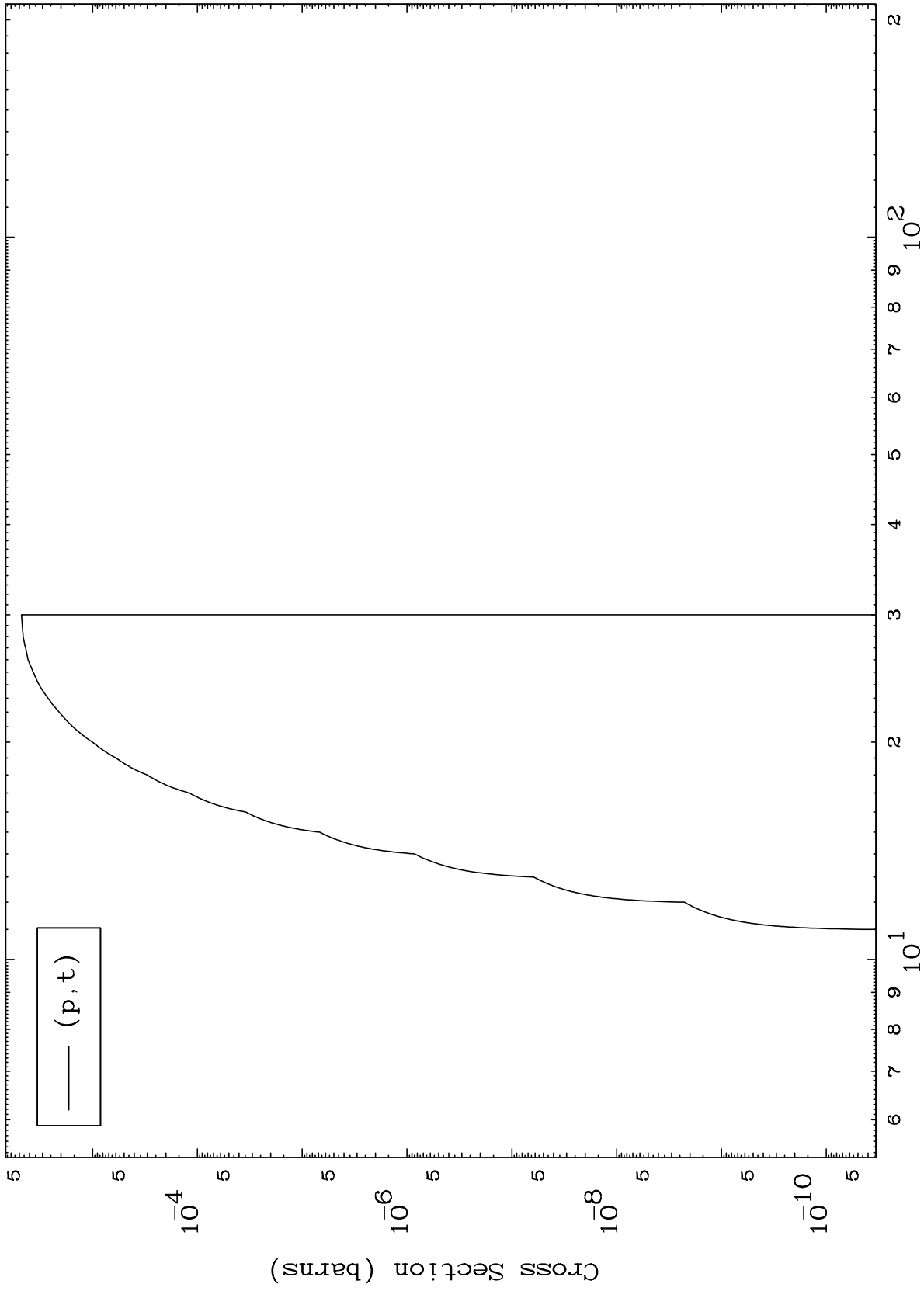




MAT 8134

(p,t) Levels  
0 Kelvin Cross Sections

81-T1-206



9

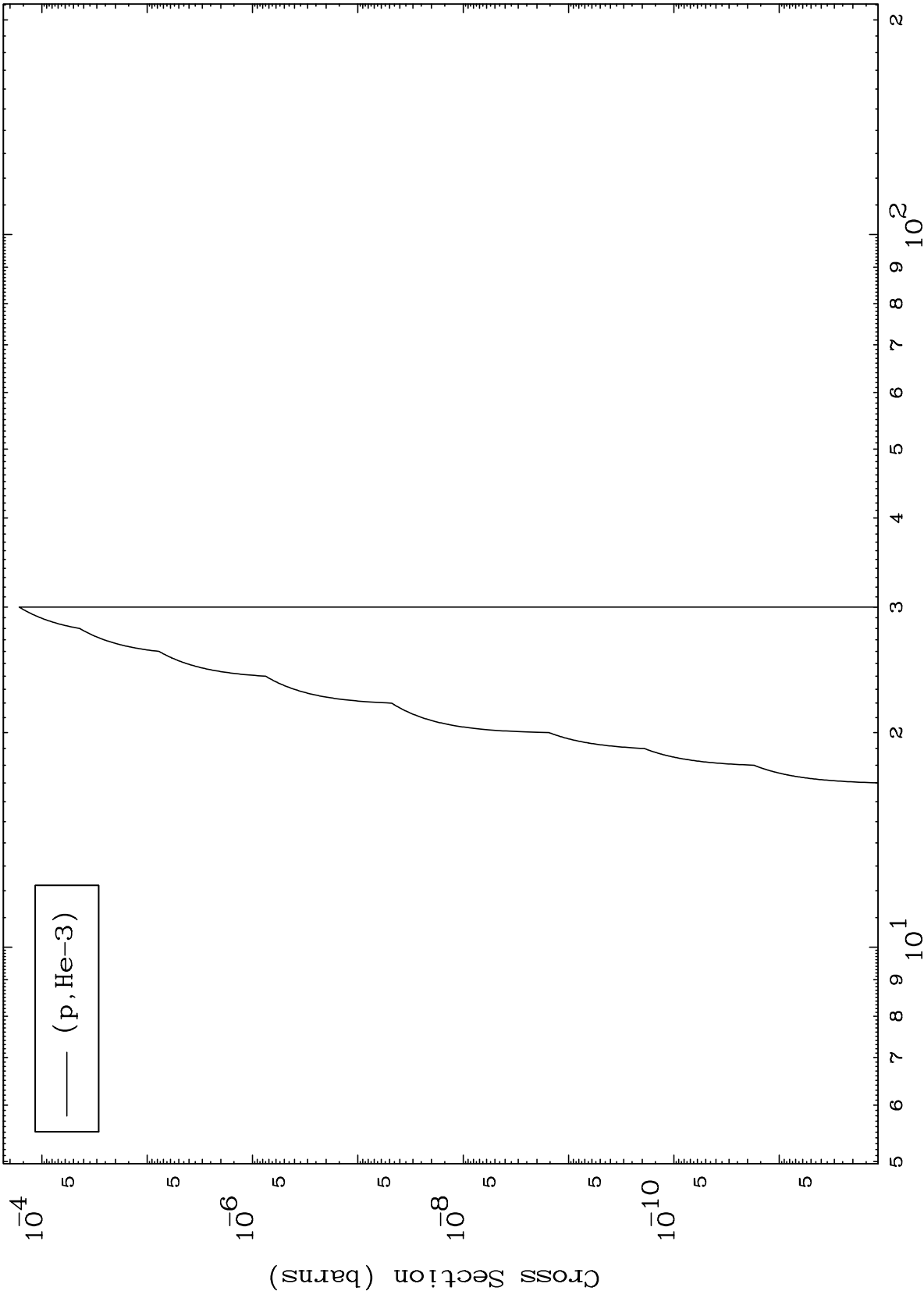
Incident Energy (MeV)

81-T1-206

MAT 8134

(p,He3) Levels  
0 Kelvin Cross Sections

81-T1-206



10

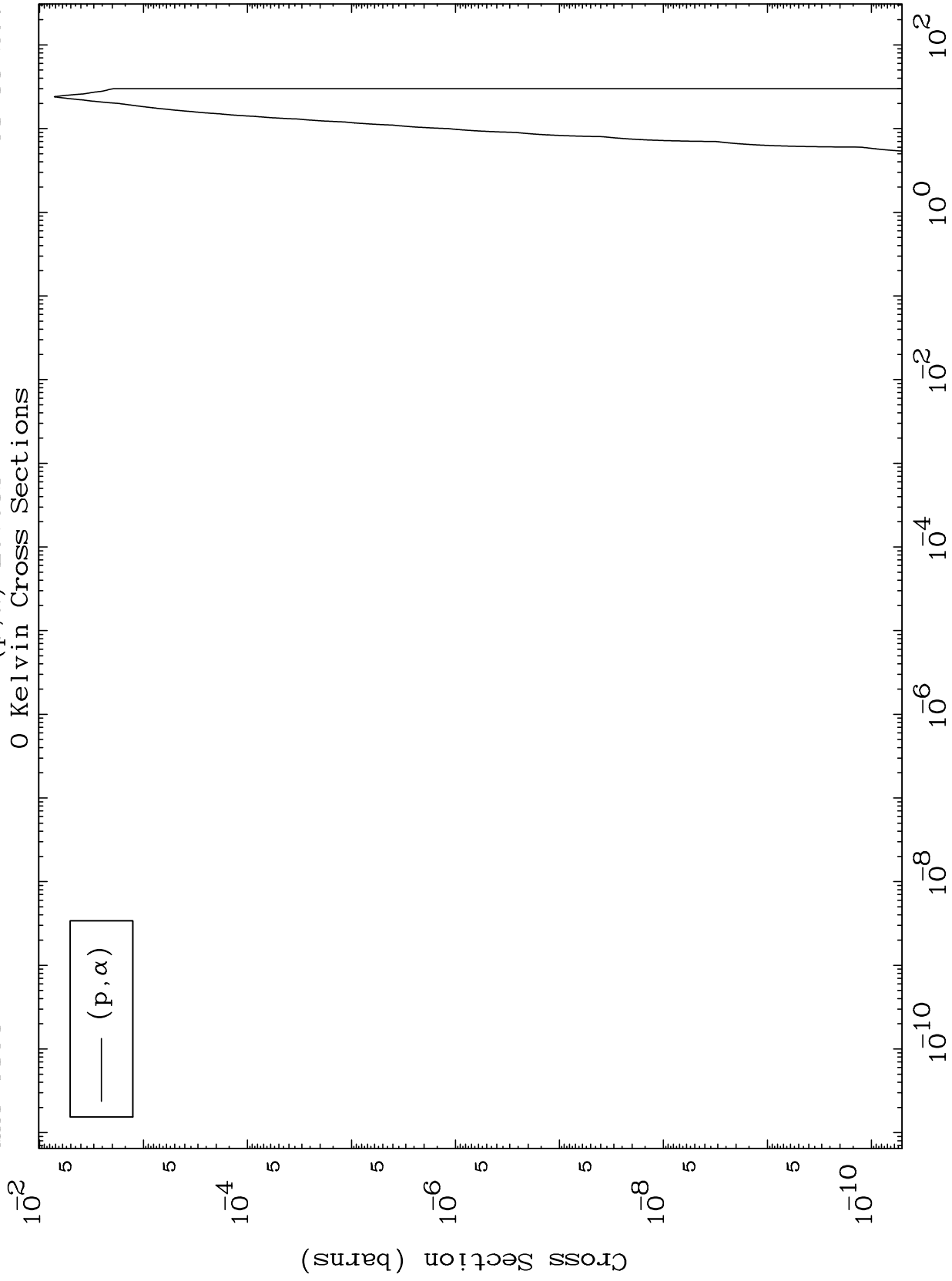
Incident Energy (MeV)

81-T1-206

MAT 8134

(p,α) Levels  
0 Kelvin Cross Sections

81-Tl-206



(p,α)

81-Tl-206

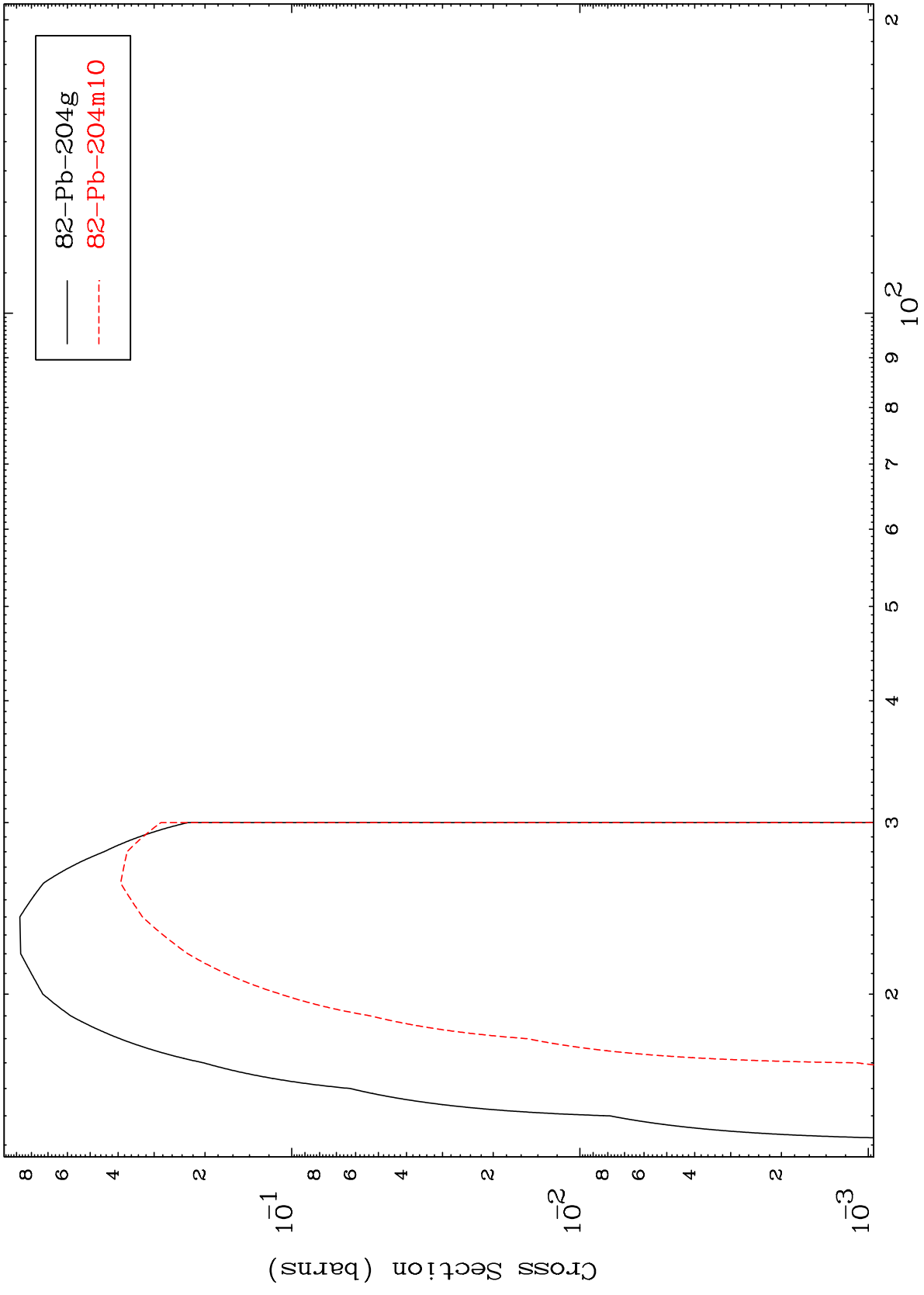
Incident Energy (MeV)

MAT 8134

(p,3n)

81-Tl-206

Radionuclide Production Cross Section



12

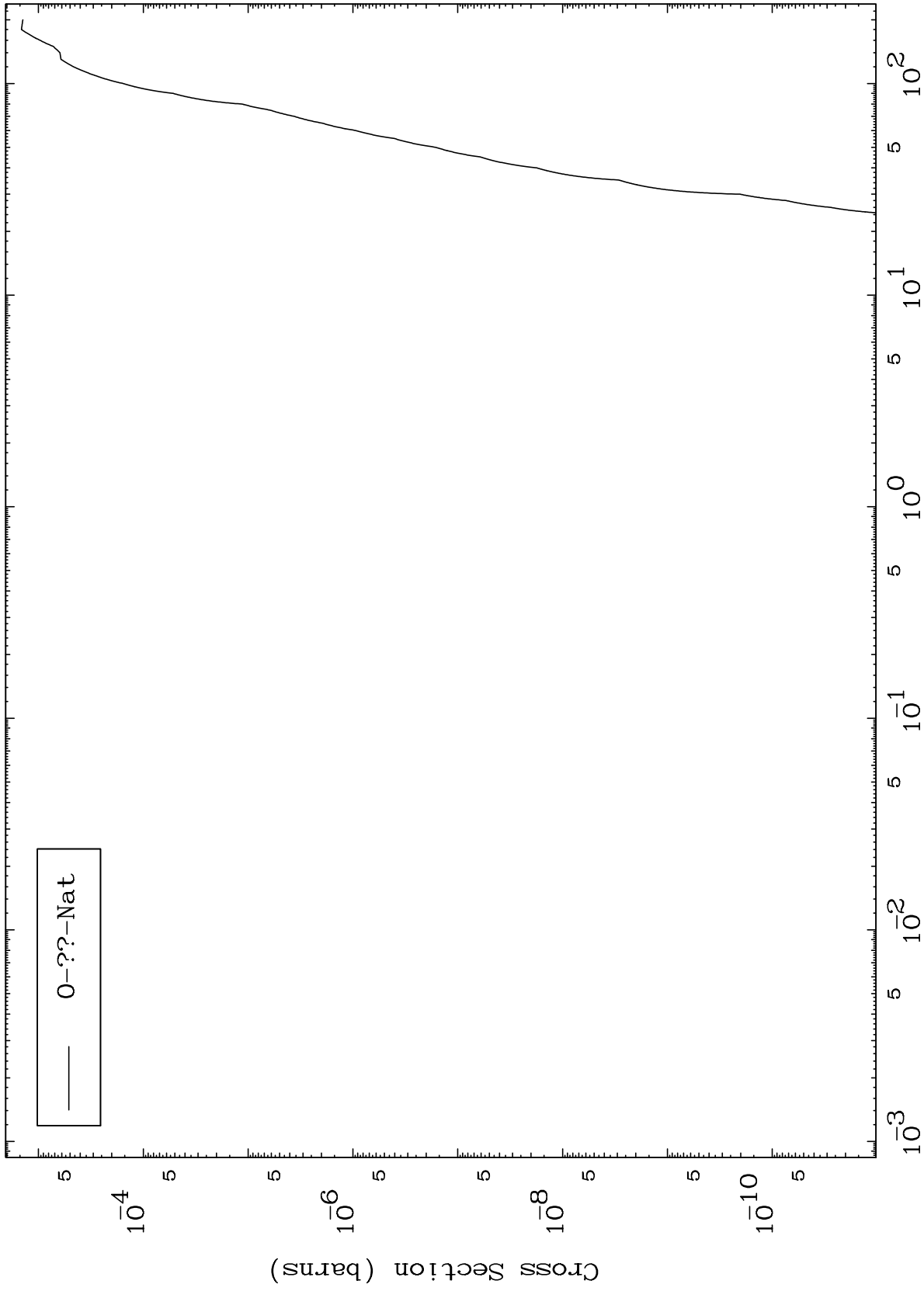
Incident Energy (MeV)

81-Tl-206

MAT 8134

Proton Fission  
Radionuclide Production Cross Section

81-Tl-206



0-??-Nat

13

Incident Energy (MeV)

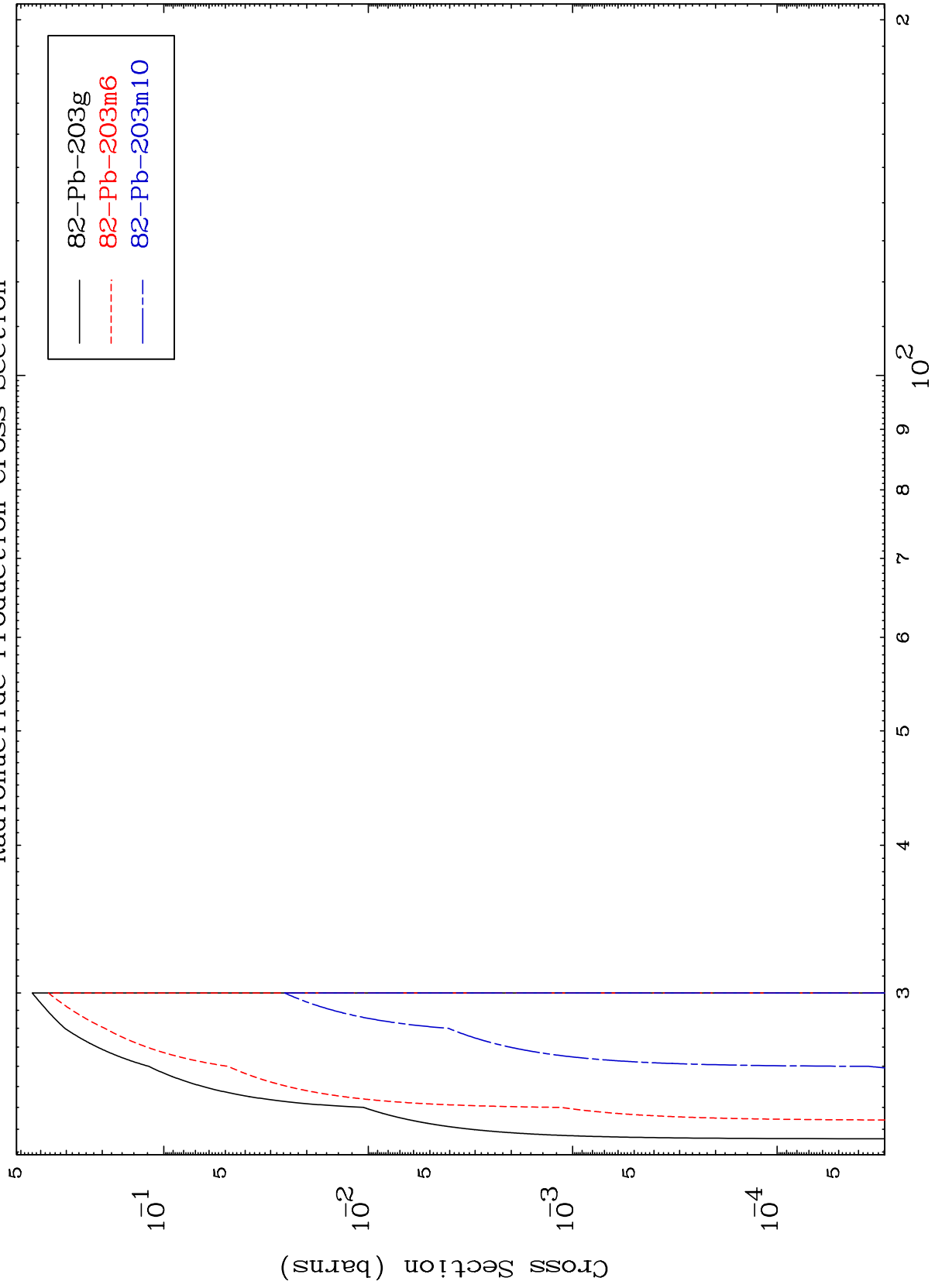
81-Tl-206

MAT 8134

(p,4n)

81-Tl-206

Radionuclide Production Cross Section



14

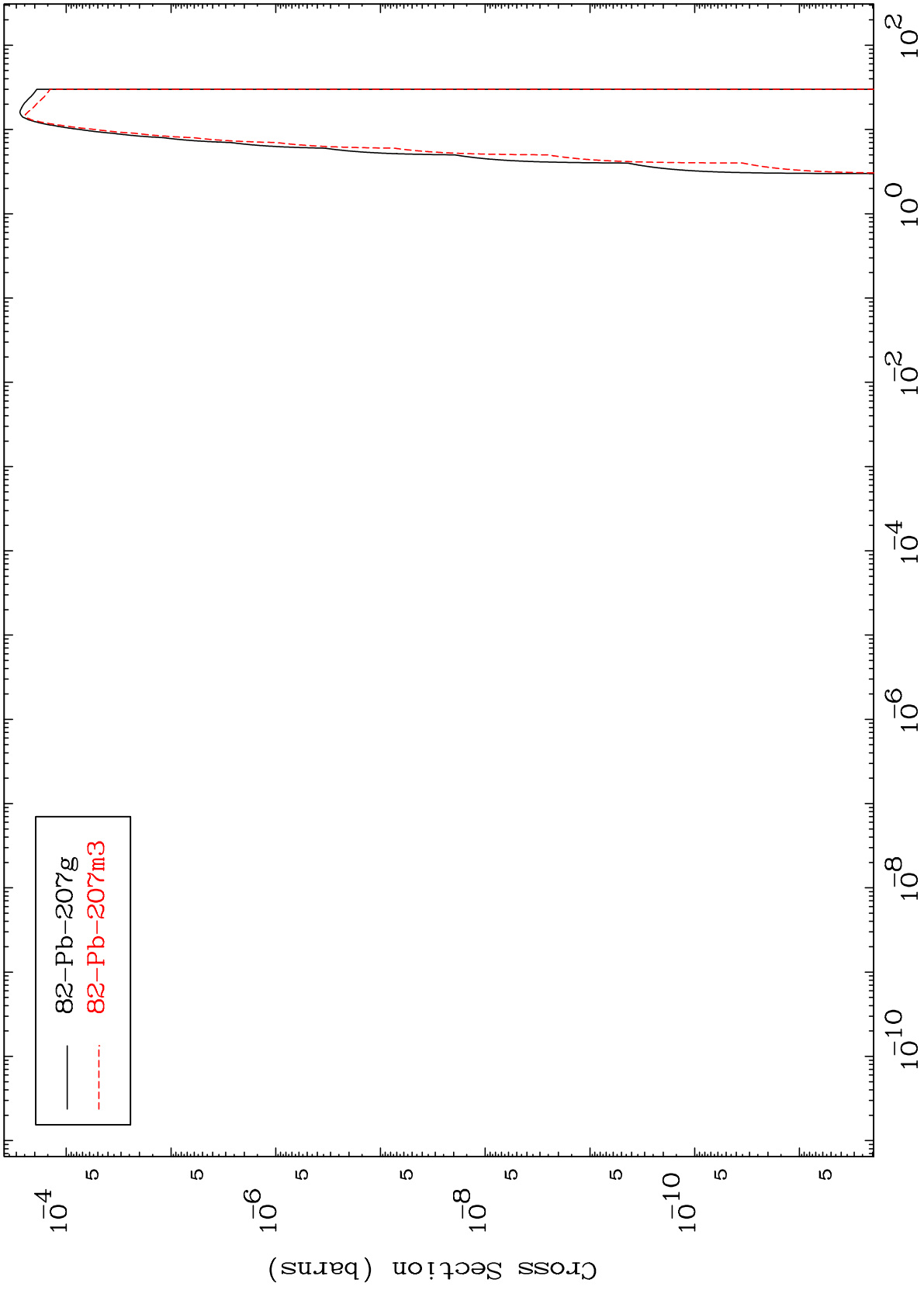
Incident Energy (MeV)

81-Tl-206

MAT 8134

Radionuclide Production Cross Section  
(p,γ)

81-Tl-206



15

Incident Energy (MeV)

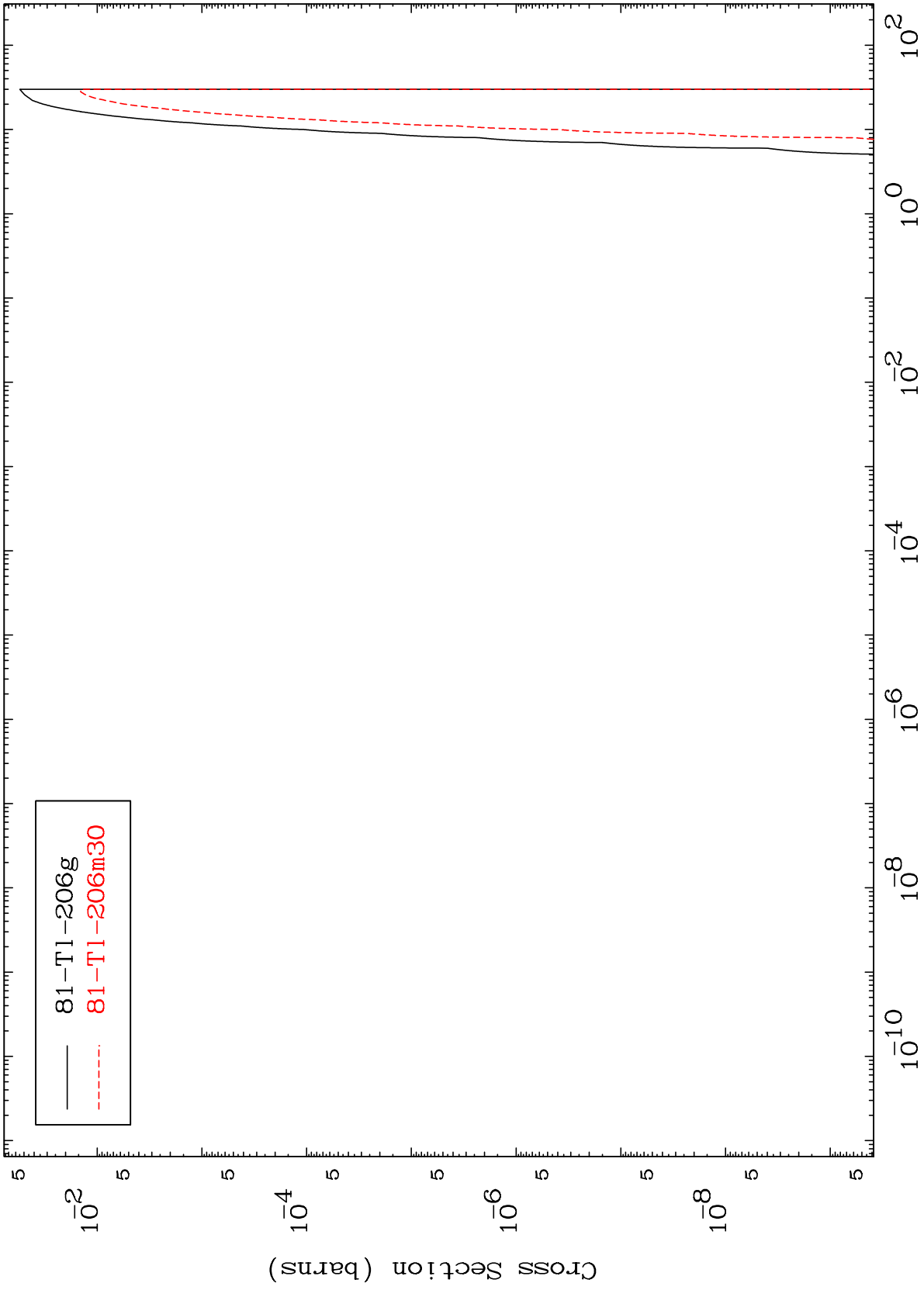
81-Tl-206



MAT 8134

(p,p)  
Radionuclide Production Cross Section

81-Tl-206



16

Incident Energy (MeV)

81-Tl-206