

Program EVALPLOT  
(Version 2017-1)

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

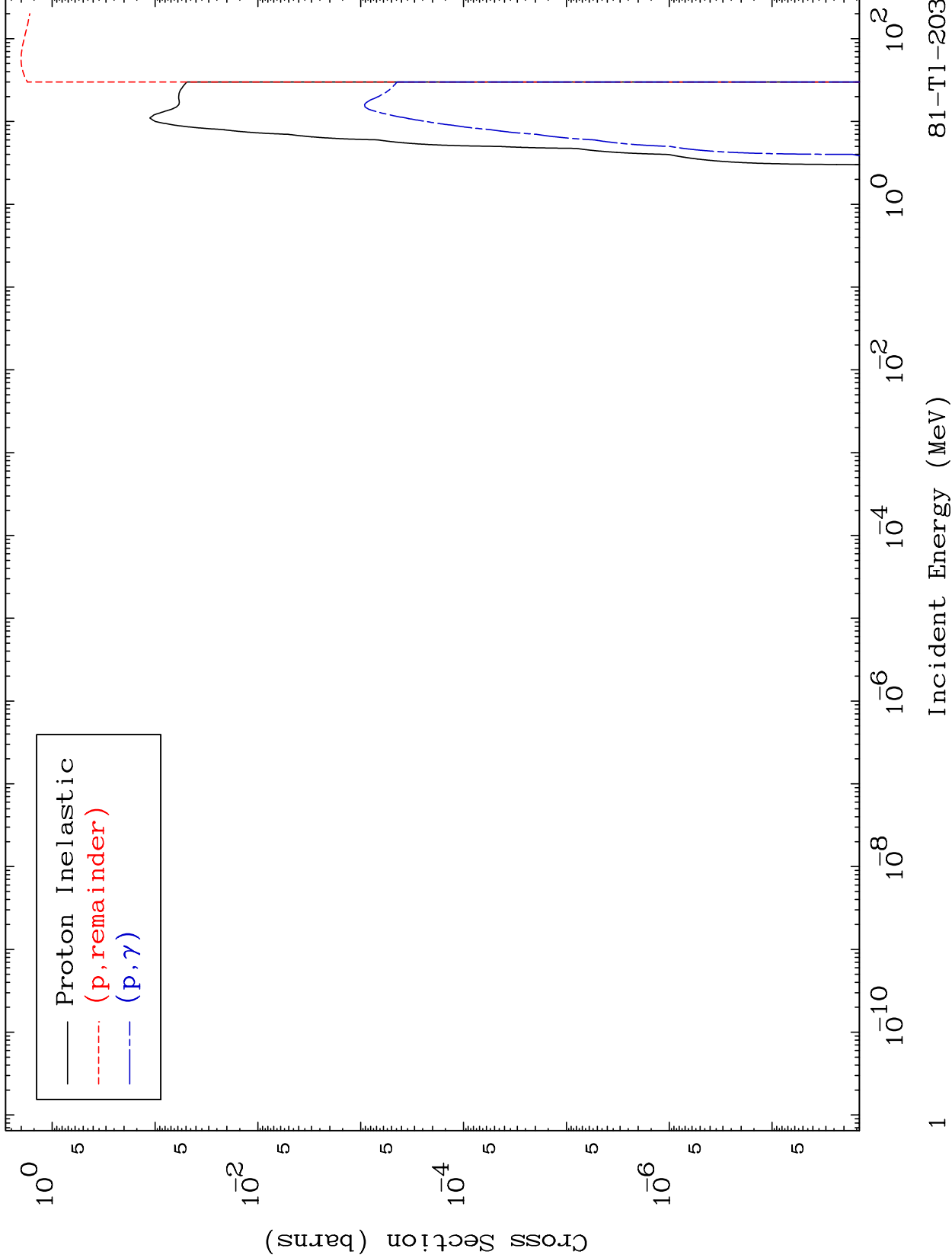
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8125

Proton Major  
0 Kelvin Cross Sections

81-T1-203



81-T1-203

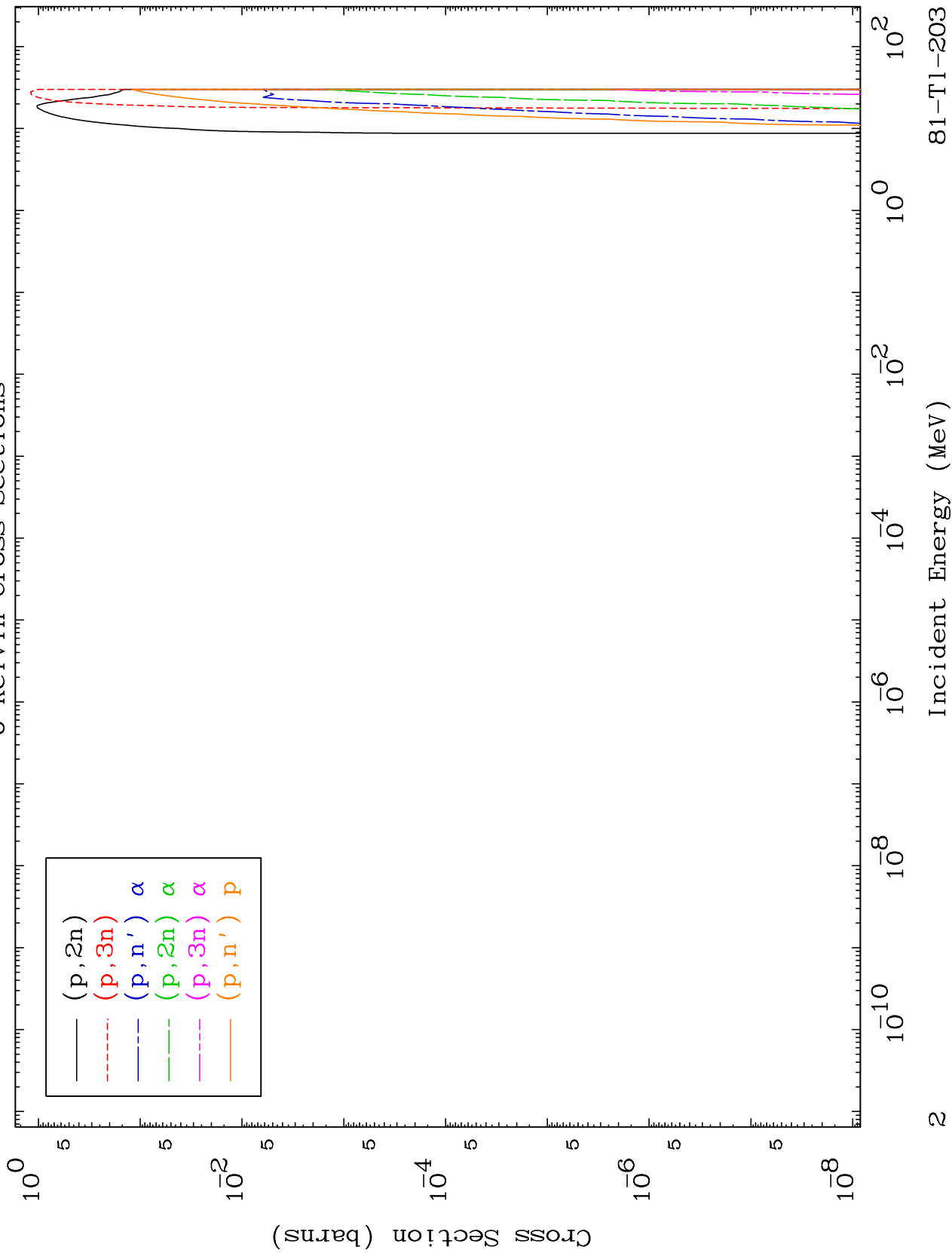
Incident Energy (MeV)

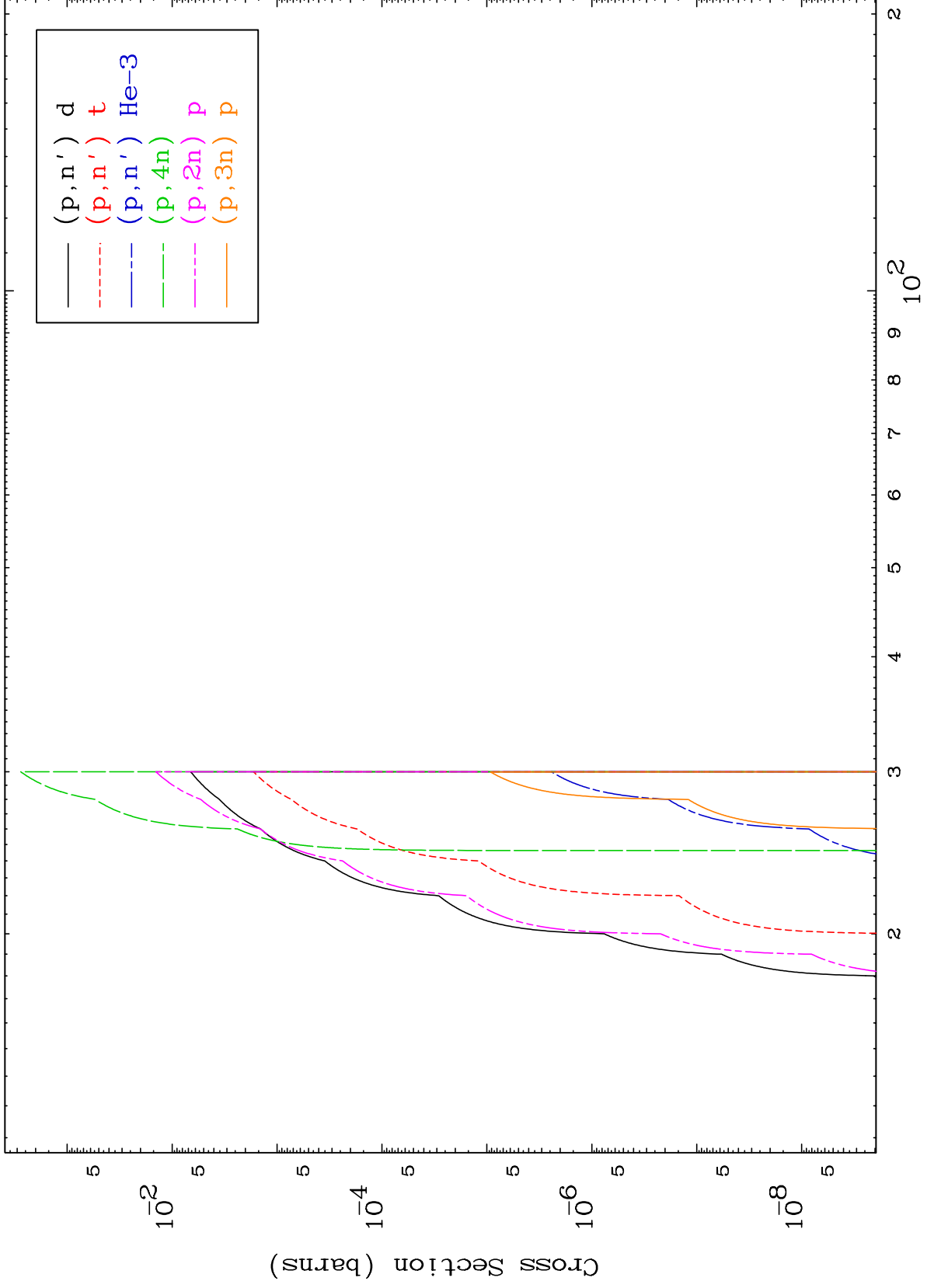
1

MAT 8125

Proton Neutron Production  
0 Kelvin Cross Sections

81-T1-203

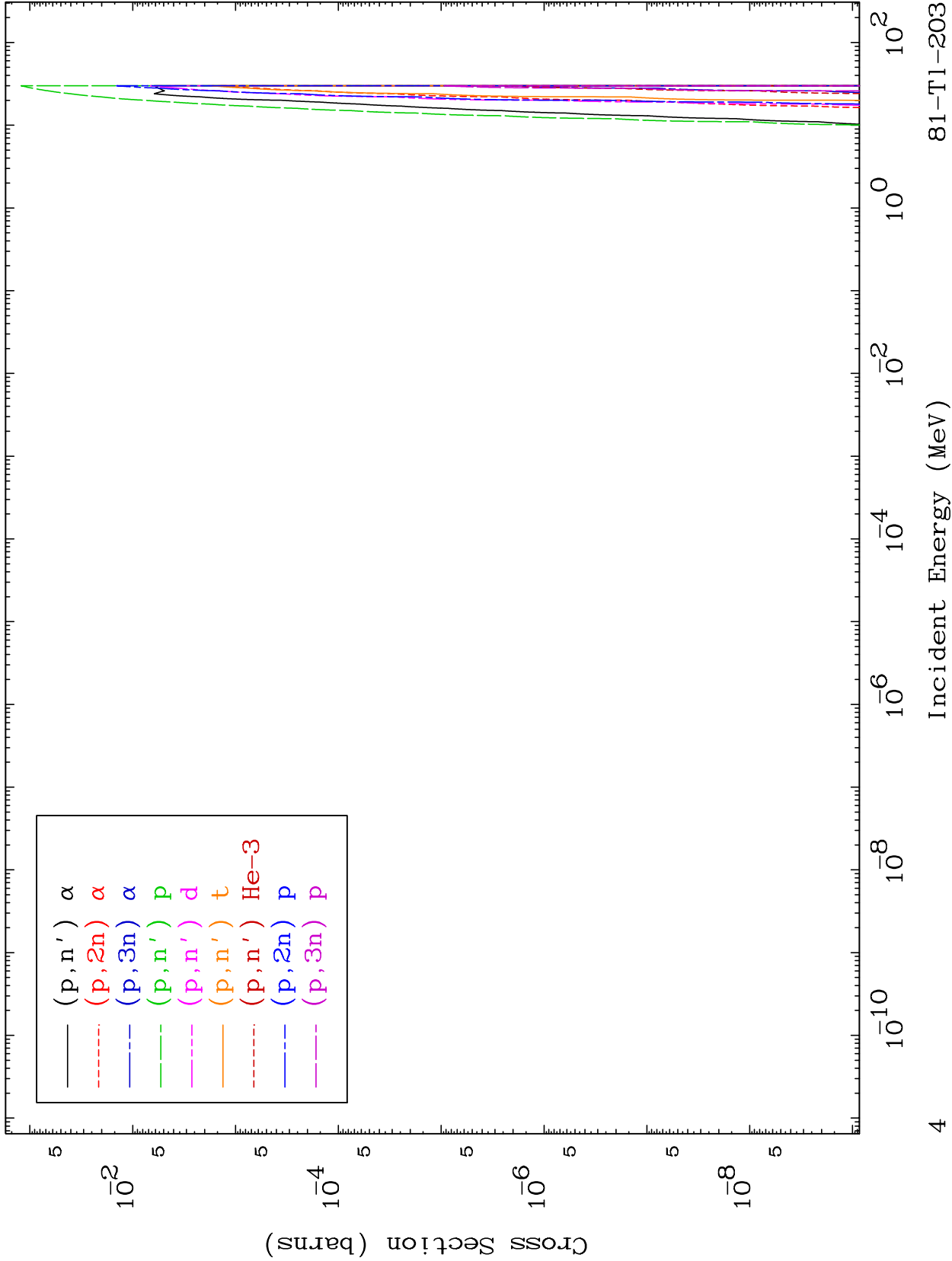


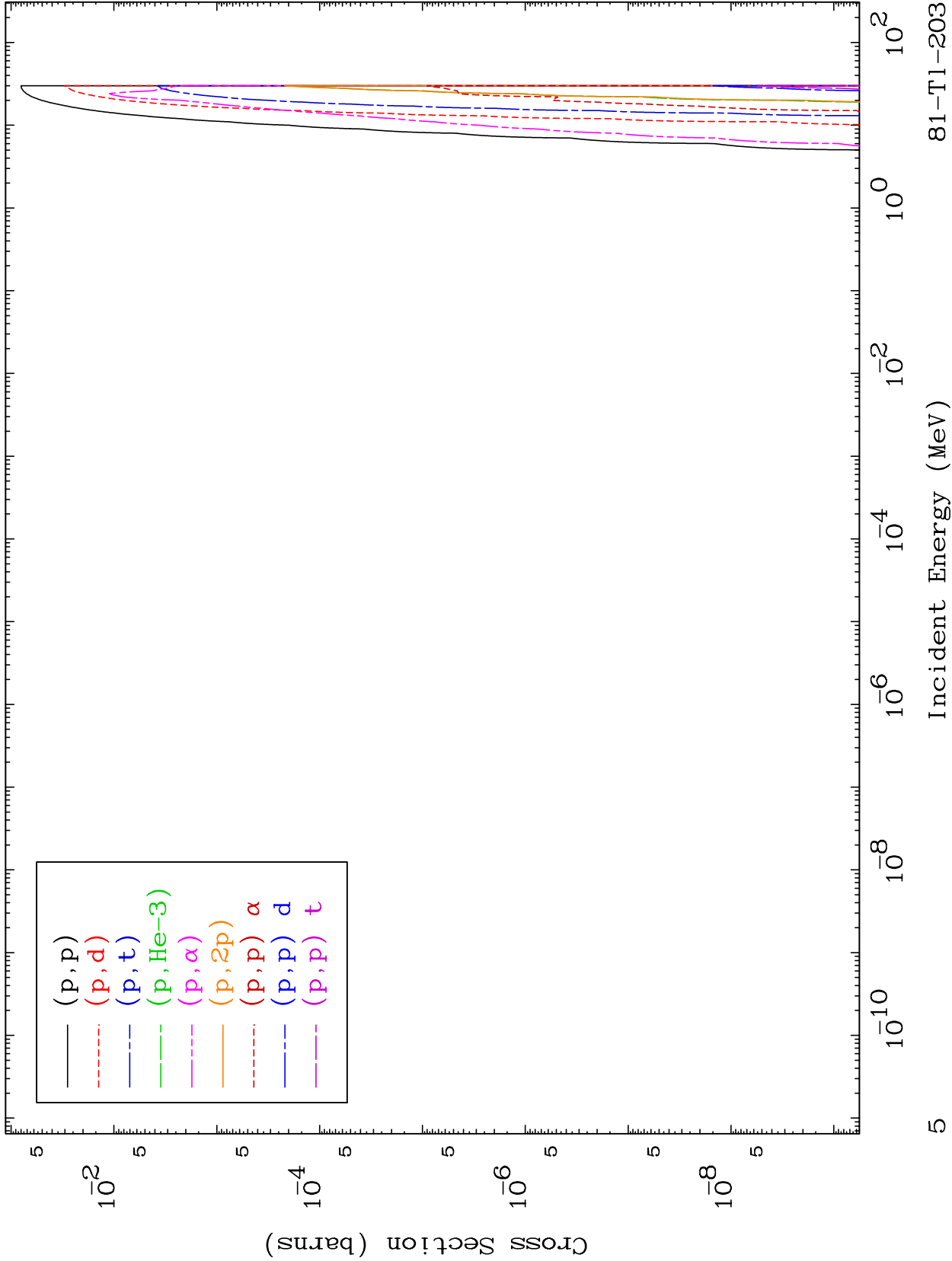


MAT 8125

Proton Charged Particle  
0 Kelvin Cross Sections

81-Tl-203



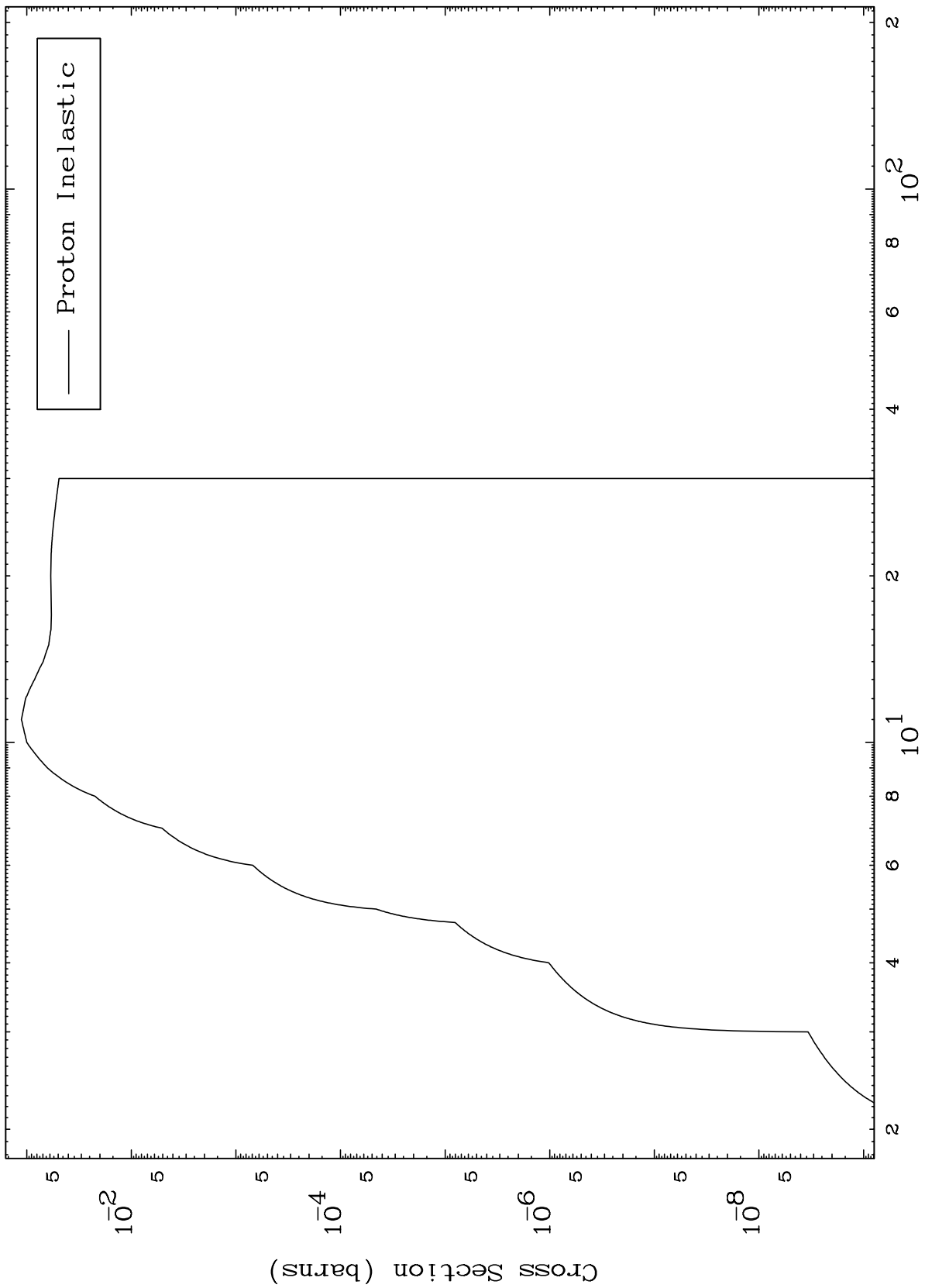


MAT 8125

(p,n') Level

81-Tl-203

0 Kelvin Cross Sections



6

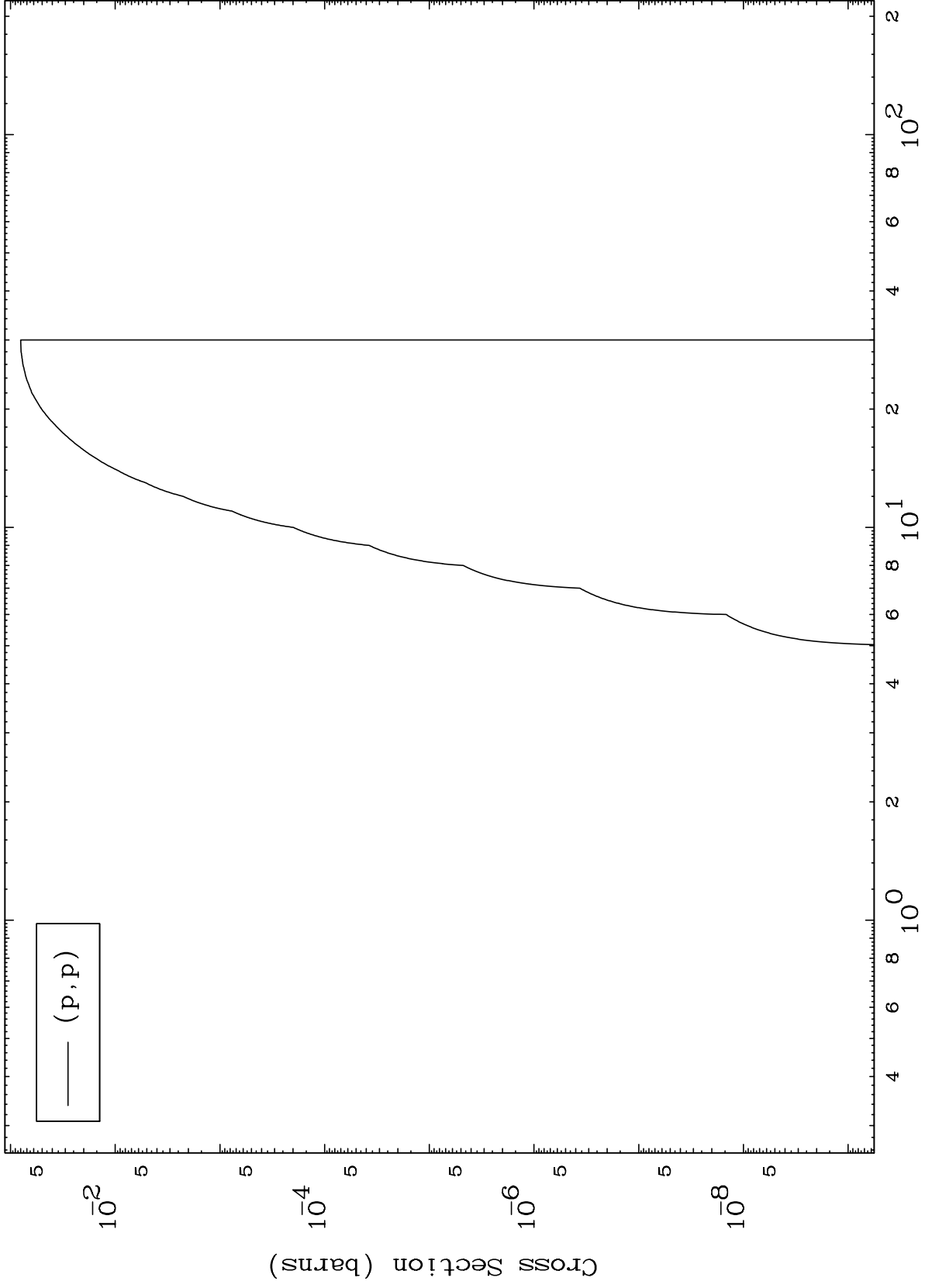
Incident Energy (MeV)

81-Tl-203

MAT 8125

(p,p) Levels  
0 Kelvin Cross Sections

81-T1-203



7

Incident Energy (MeV)

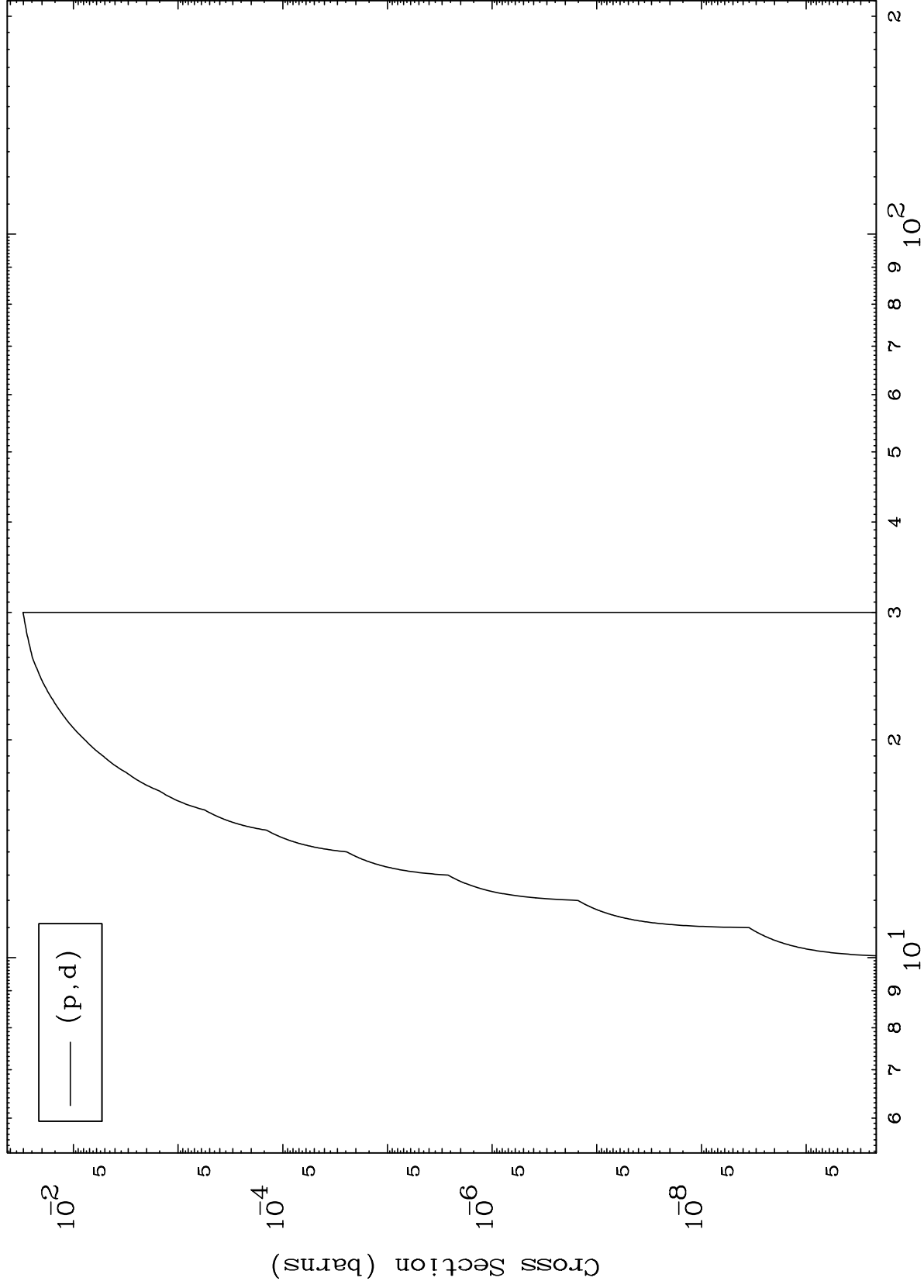
81-T1-203



MAT 8125

(p,d) Levels  
0 Kelvin Cross Sections

81-Tl-203



8

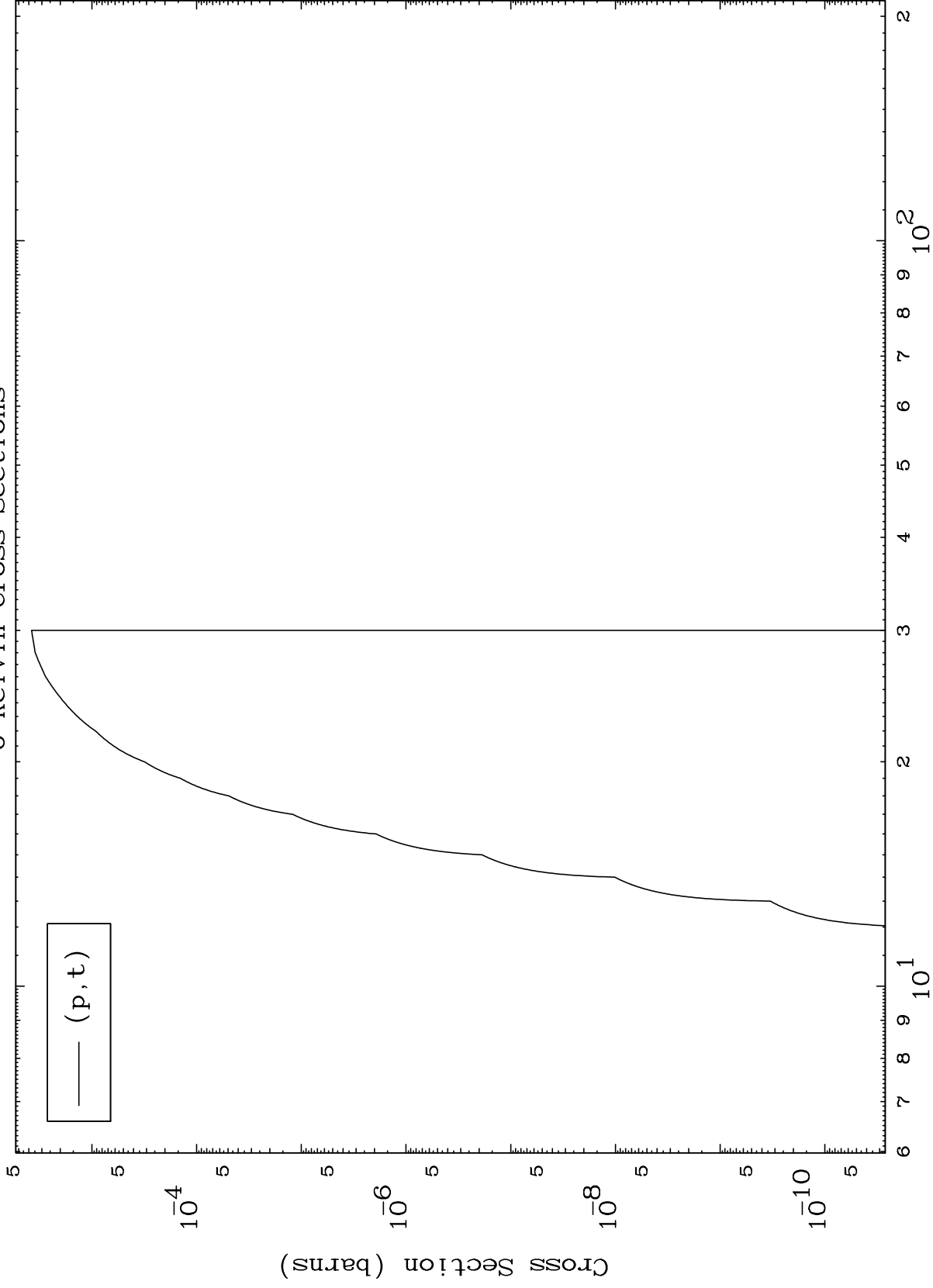
Incident Energy (MeV)

81-Tl-203

MAT 8125

(p, t) Levels  
0 Kelvin Cross Sections

81-T1-203



9

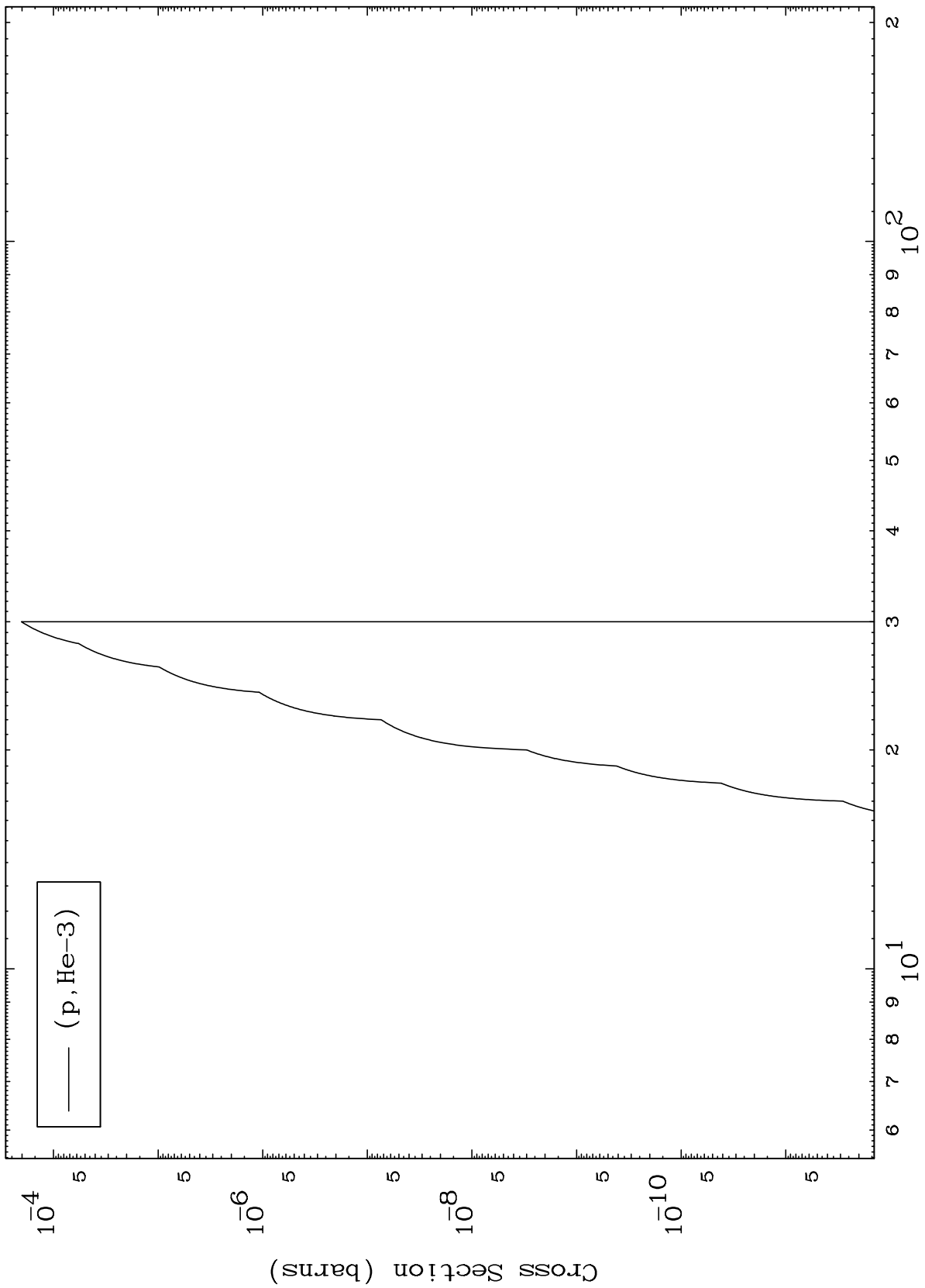
Incident Energy (MeV)

81-T1-203

MAT 8125

81-T1-203

(p,He3) Levels  
0 Kelvin Cross Sections



81-T1-203

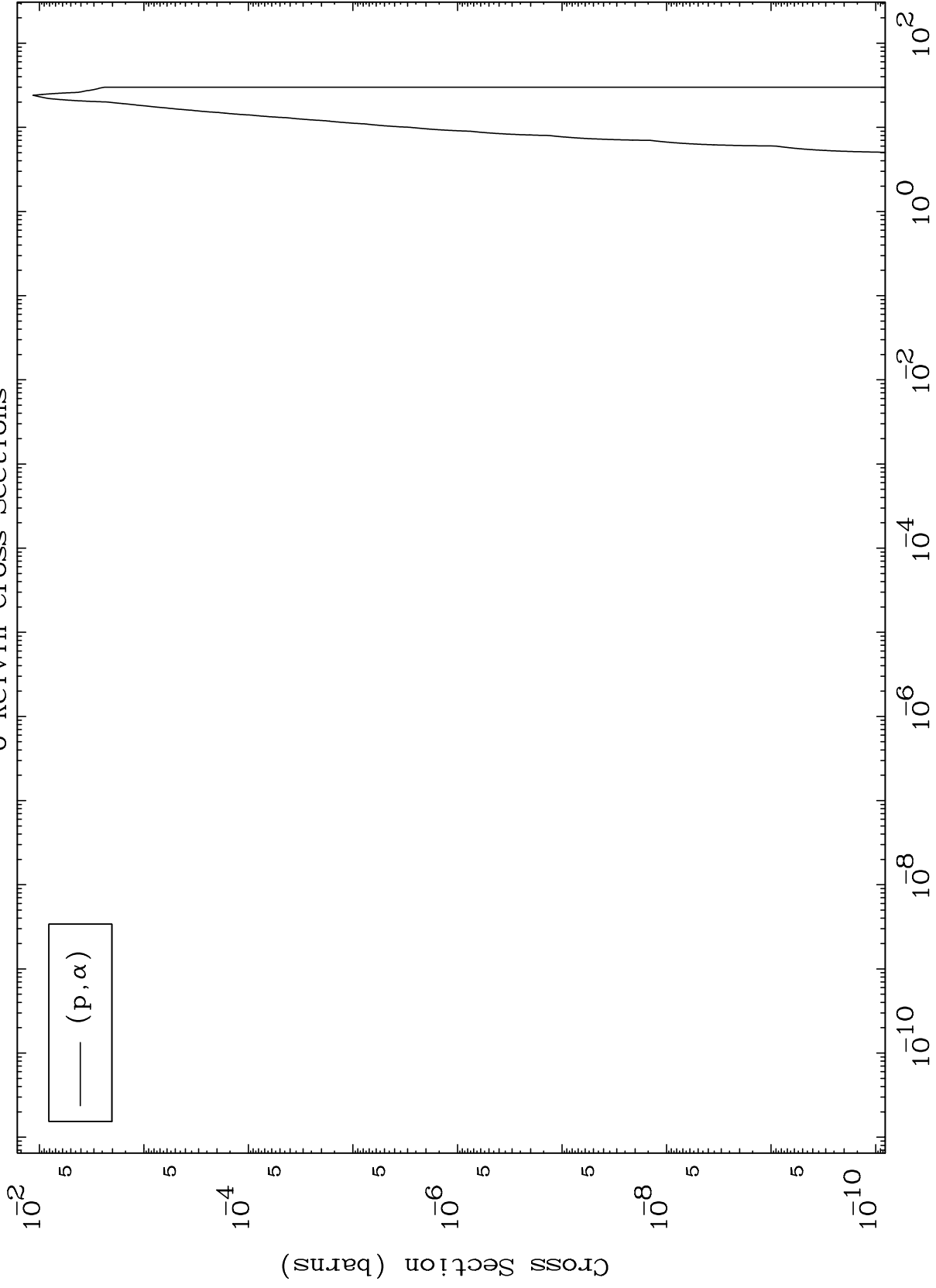
Incident Energy (MeV)

10

MAT 8125

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

81-Tl-203

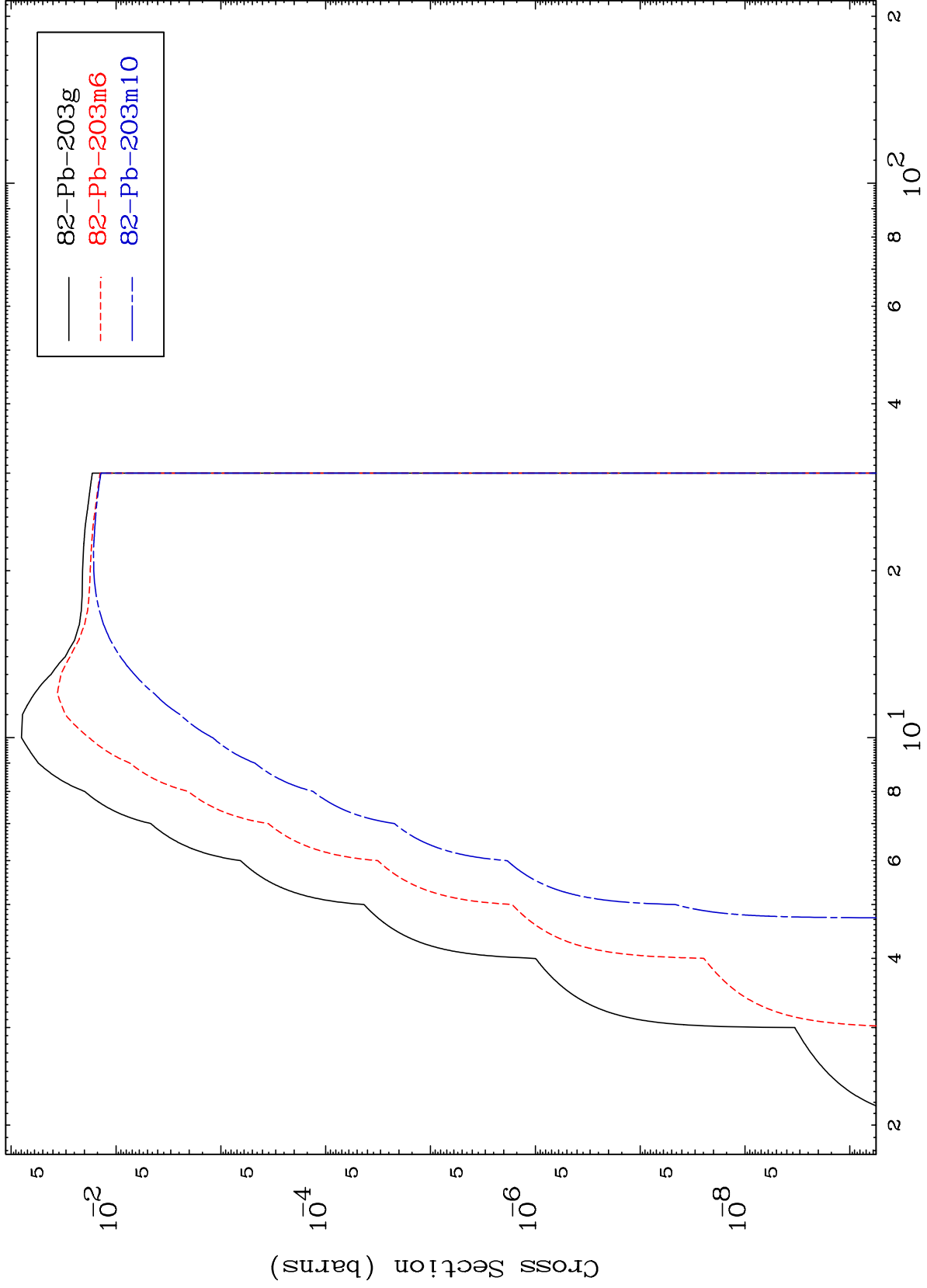


MAT 8125

Proton Inelastic

81-Tl-203

Radionuclide Production Cross Section



12

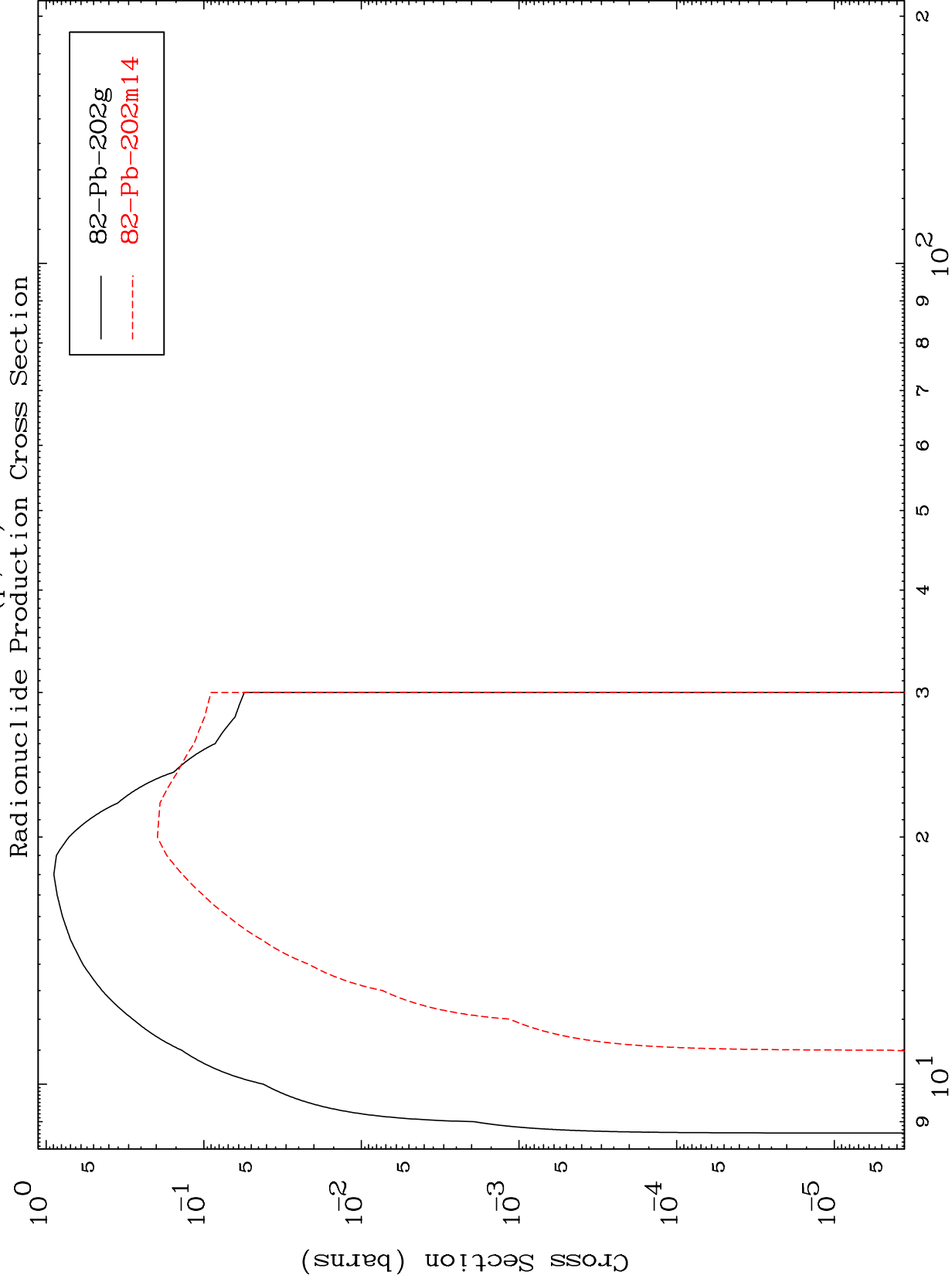
Incident Energy (MeV)

81-Tl-203

MAT 8125

(p,2n)

81-T1-203



13

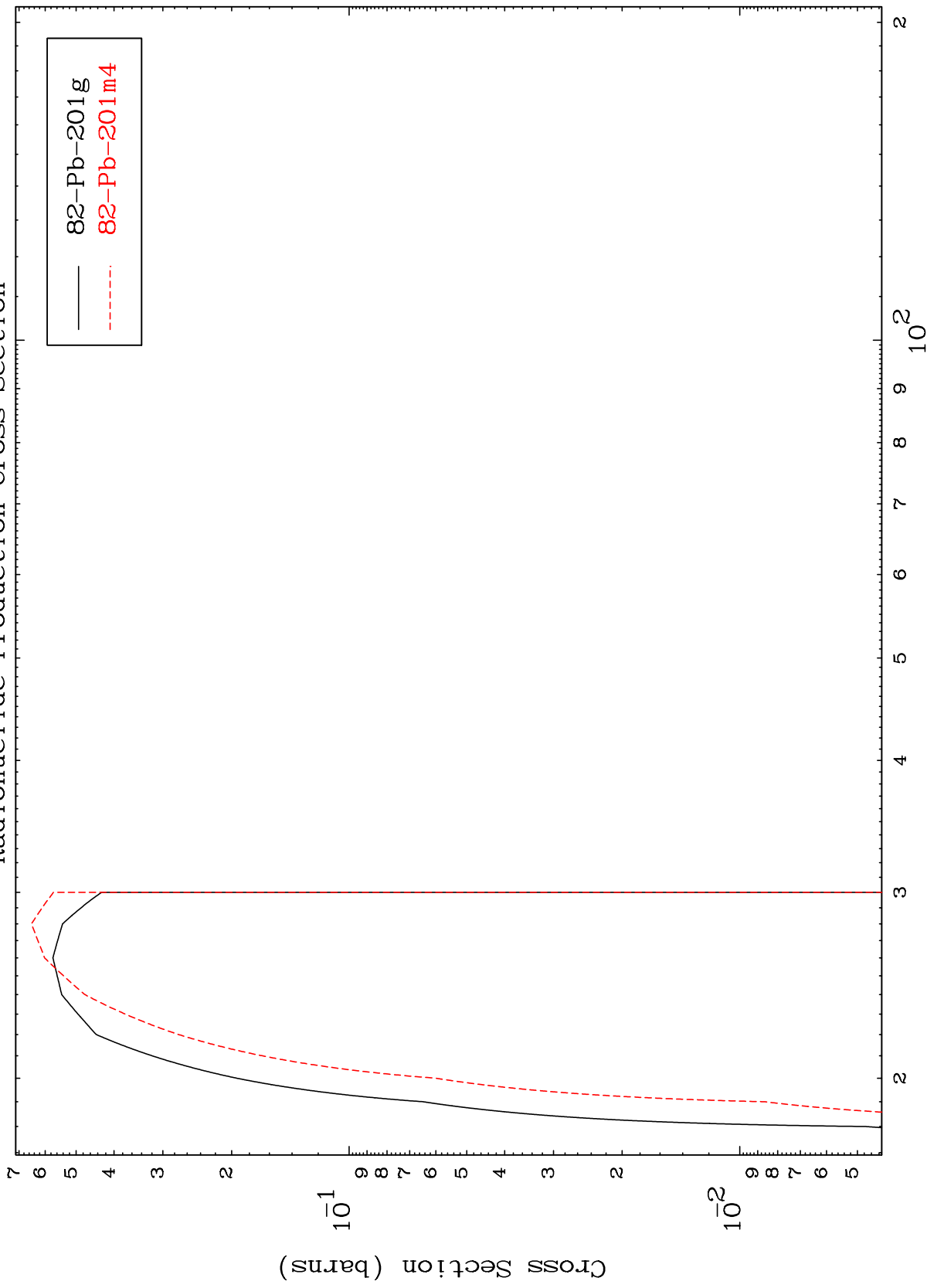
Incident Energy (MeV)

81-T1-203

MAT 8125

81-T1-203

(p,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

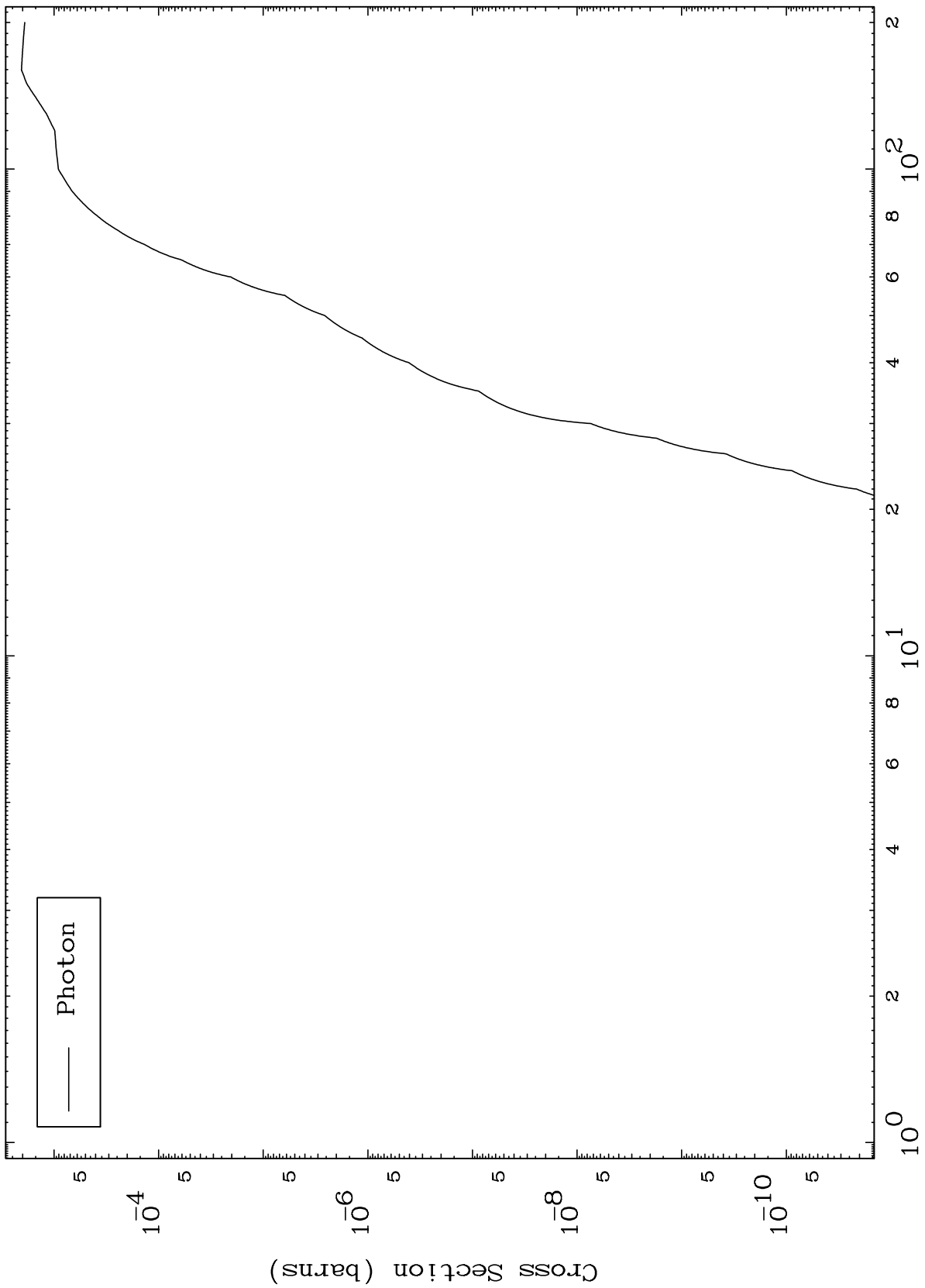
81-T1-203

MAT 8125

Proton Fission

81-Tl-203

Radionuclide Production Cross Section



Photon

Incident Energy (MeV)

81-Tl-203

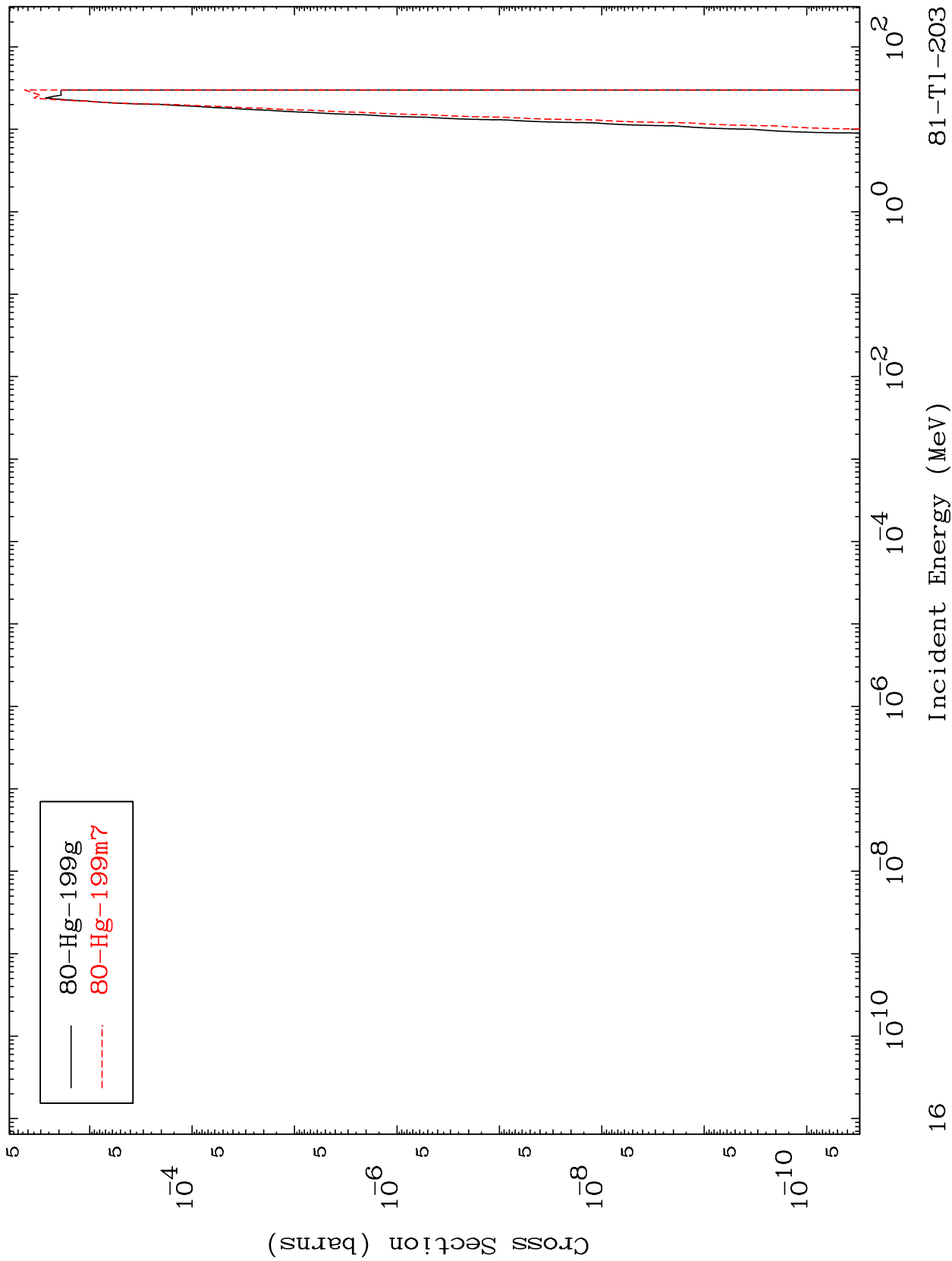


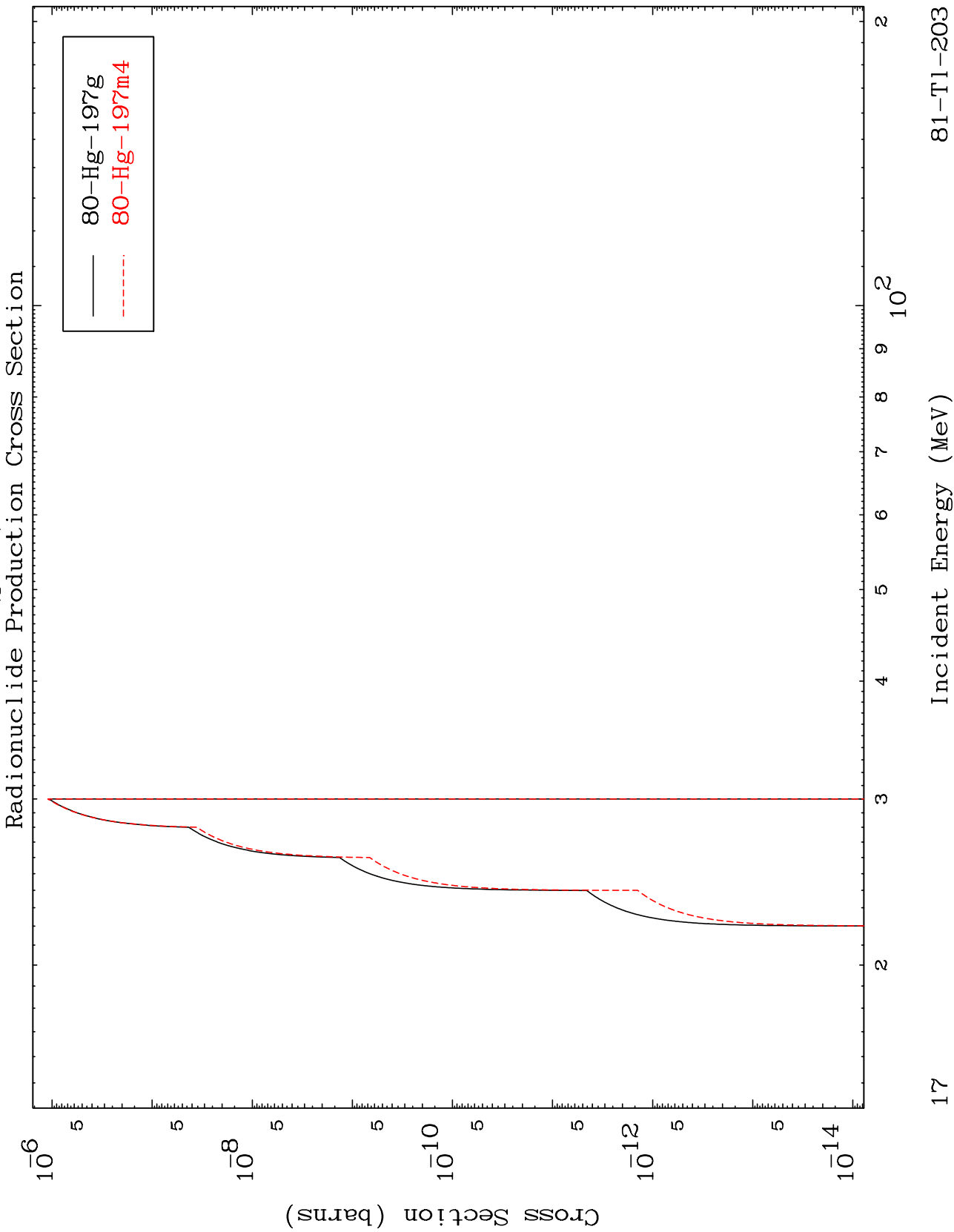
MAT 8125

(p,n')  $\alpha$

81-Tl-203

Radionuclide Production Cross Section





MAT 8125

81-Tl-203

(p,  $\gamma$ )  
Radionuclide Production Cross Section

