

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

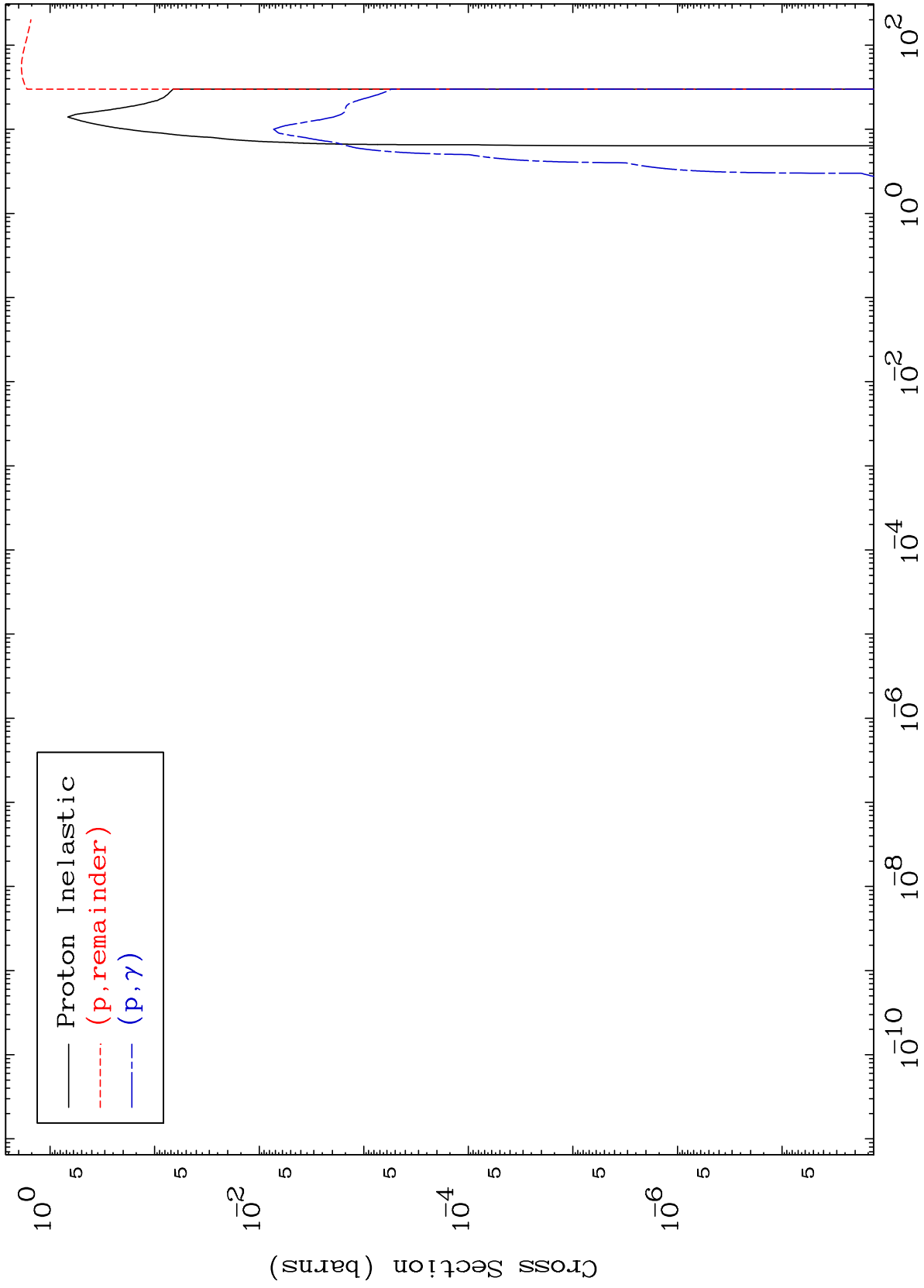
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7619

Proton Major  
0 Kelvin Cross Sections

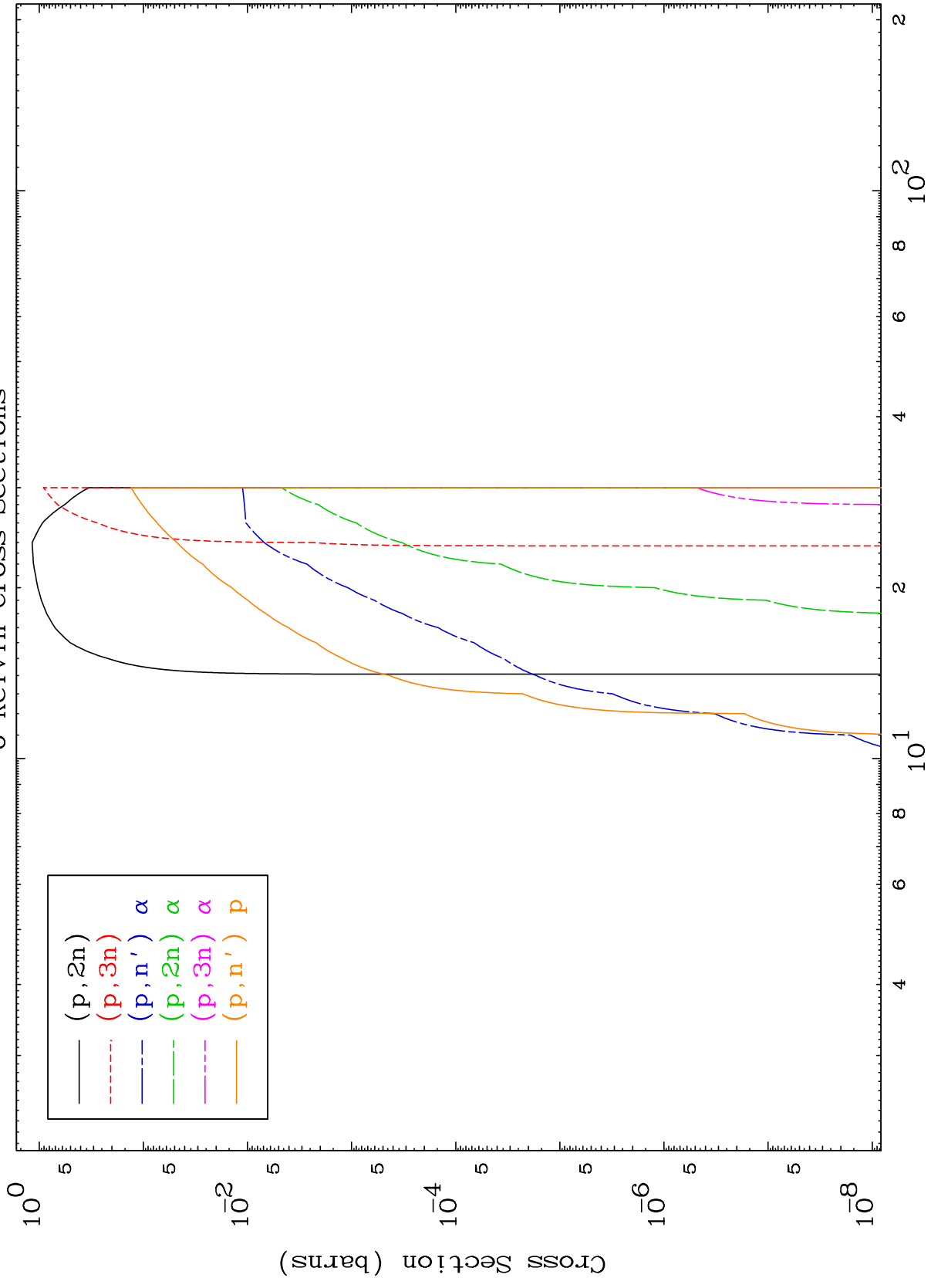
76-Os-182



1

Incident Energy (MeV)

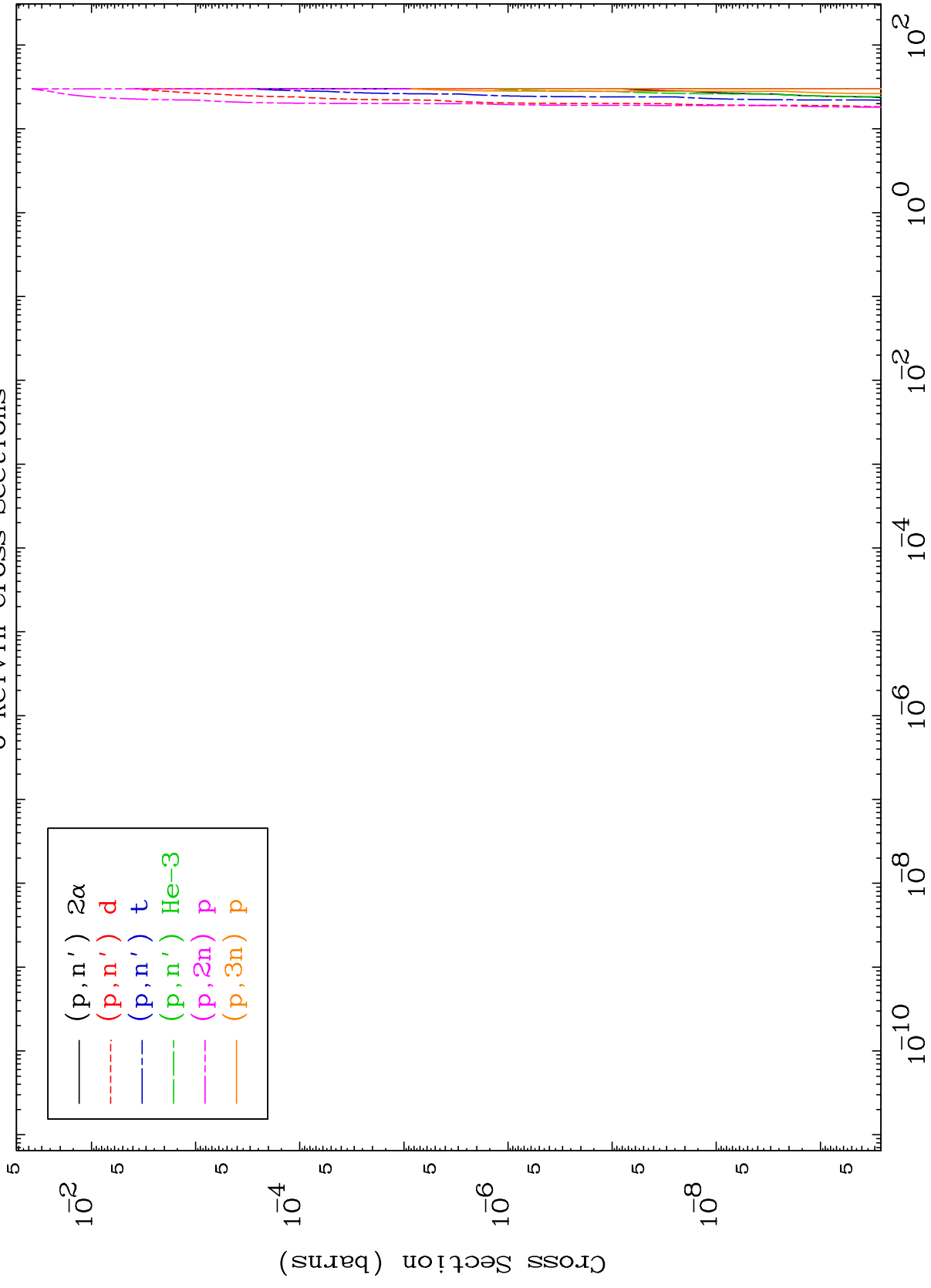
76-Os-182



MAT 7619

Proton Neutron Production  
0 Kelvin Cross Sections

76-Os-182



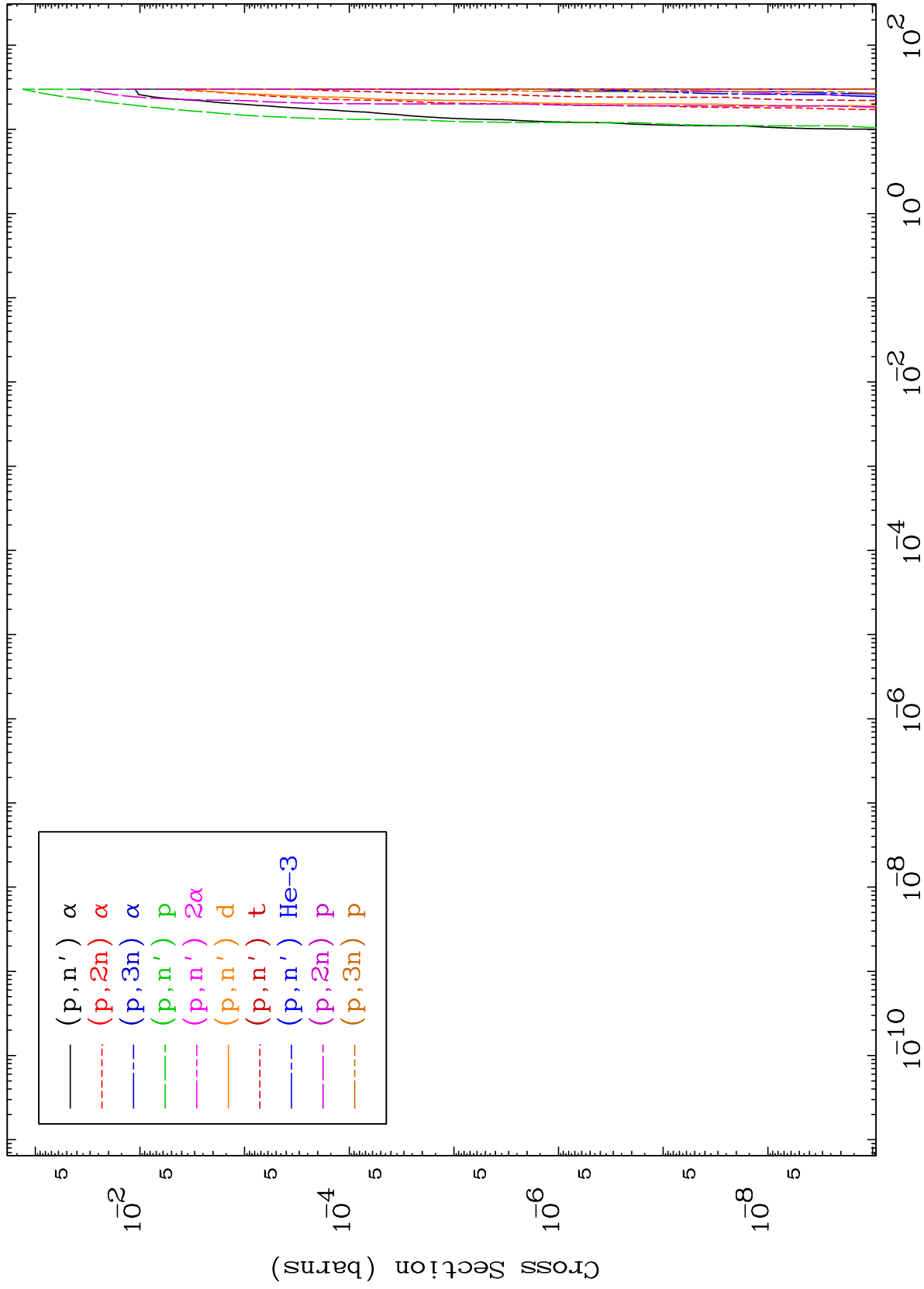
3

76-Os-182

MAT 7619

Proton Charged Particle  
0 Kelvin Cross Sections

76-Os-182

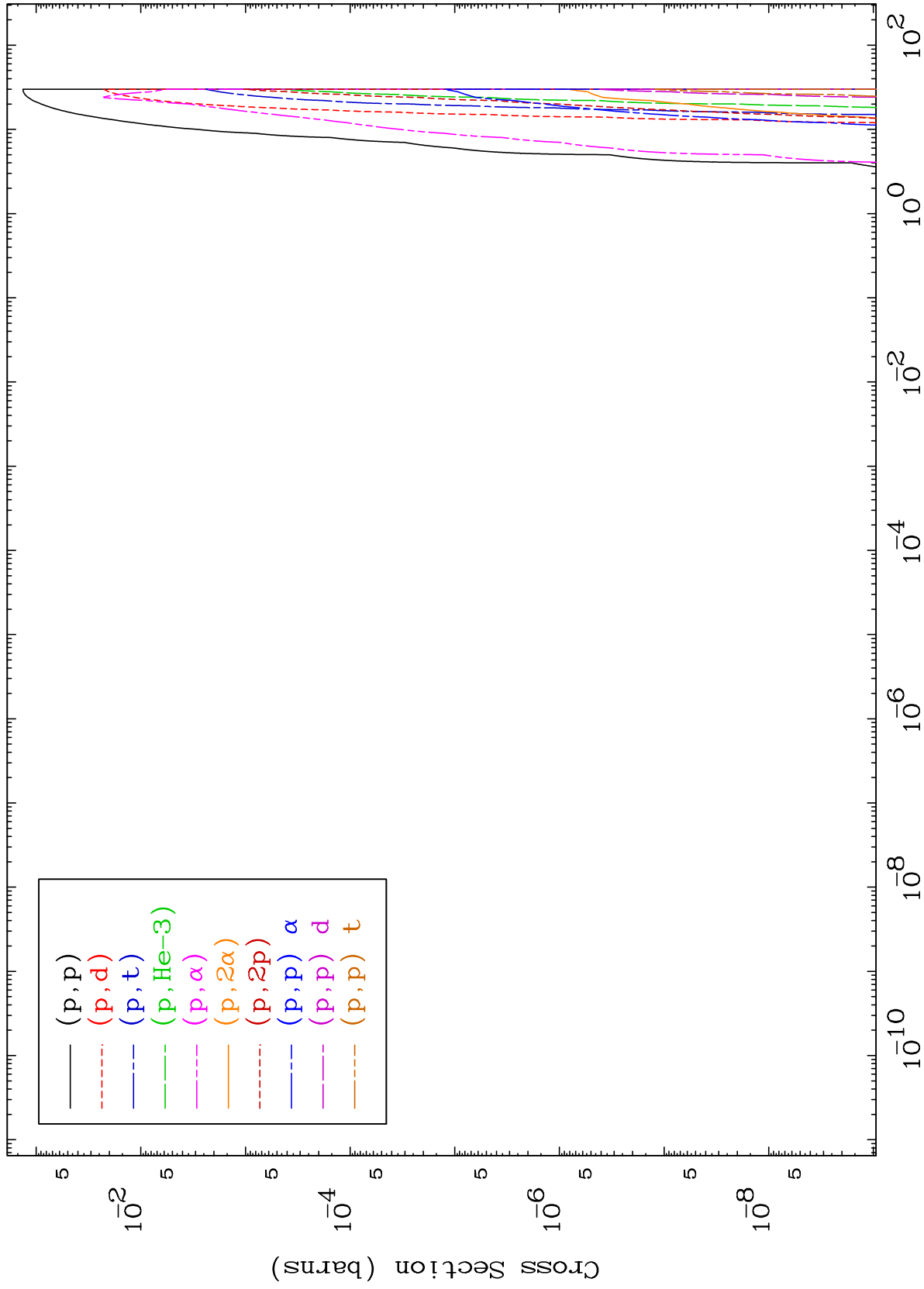


76-Os-182

MAT 7619

Proton Charged Particle  
0 Kelvin Cross Sections

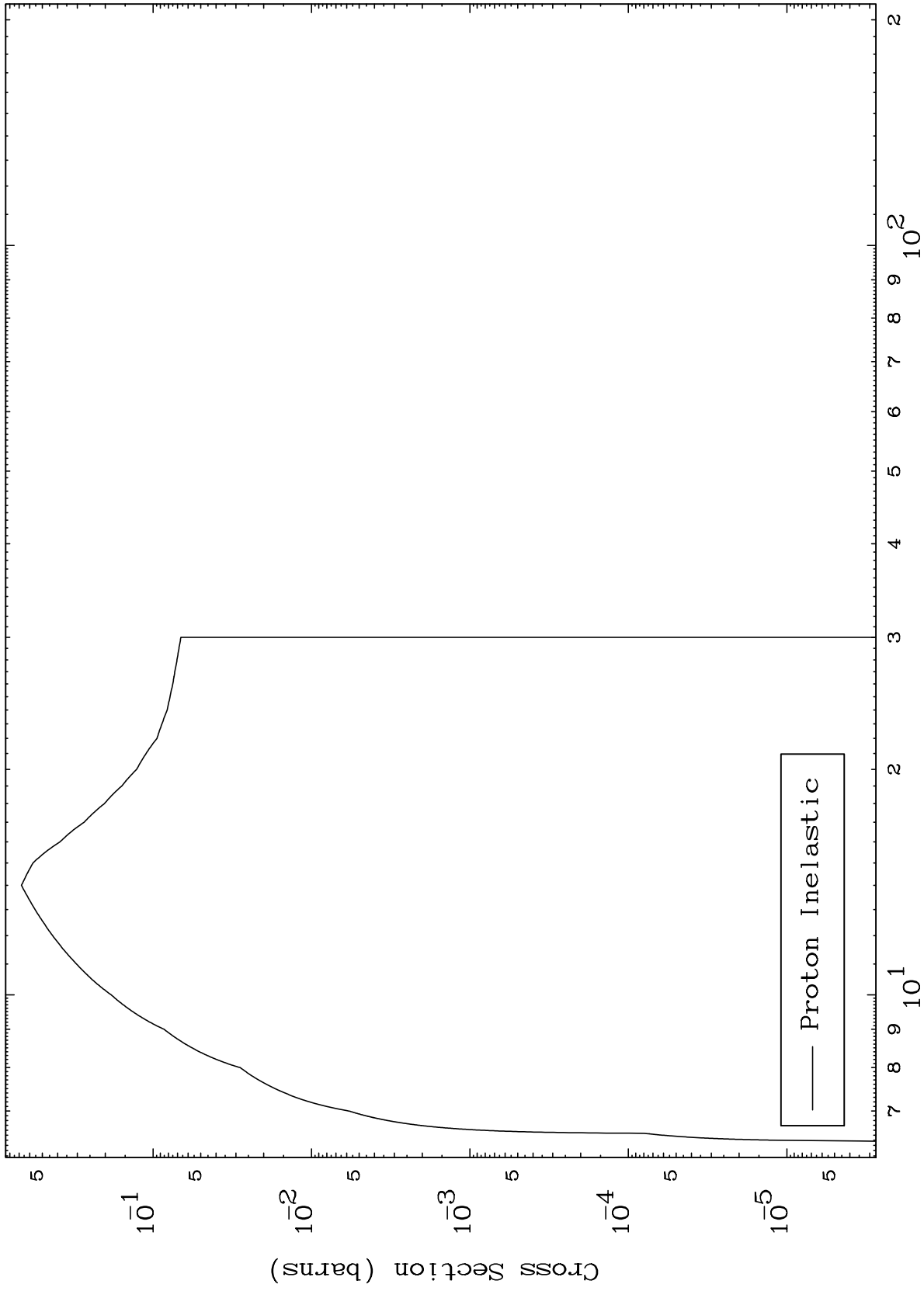
76-Os-182



5

Incident Energy (MeV)

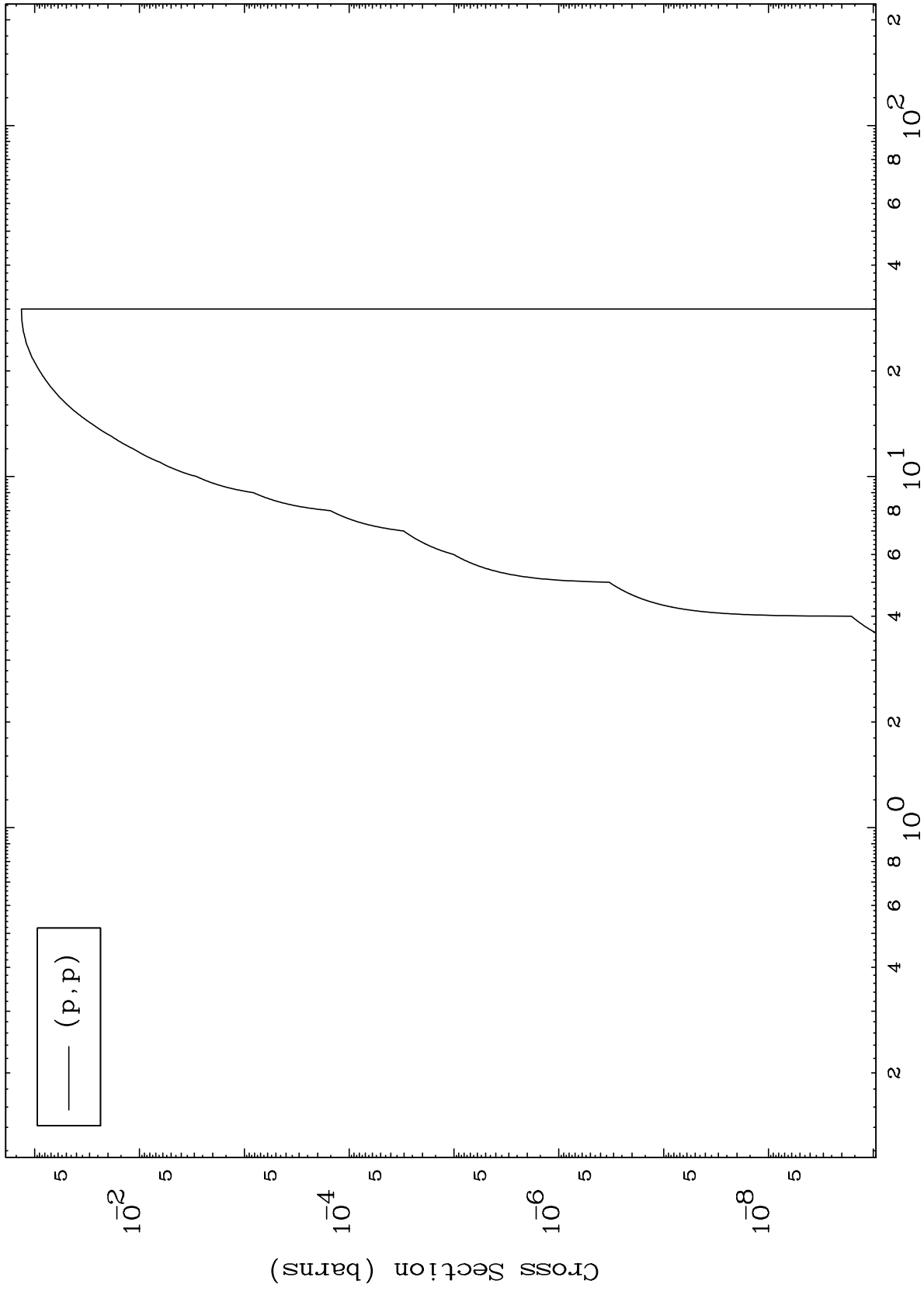
76-Os-182



MAT 7619

(p,p) Levels  
0 Kelvin Cross Sections

76-0s-182



7

Incident Energy (MeV)

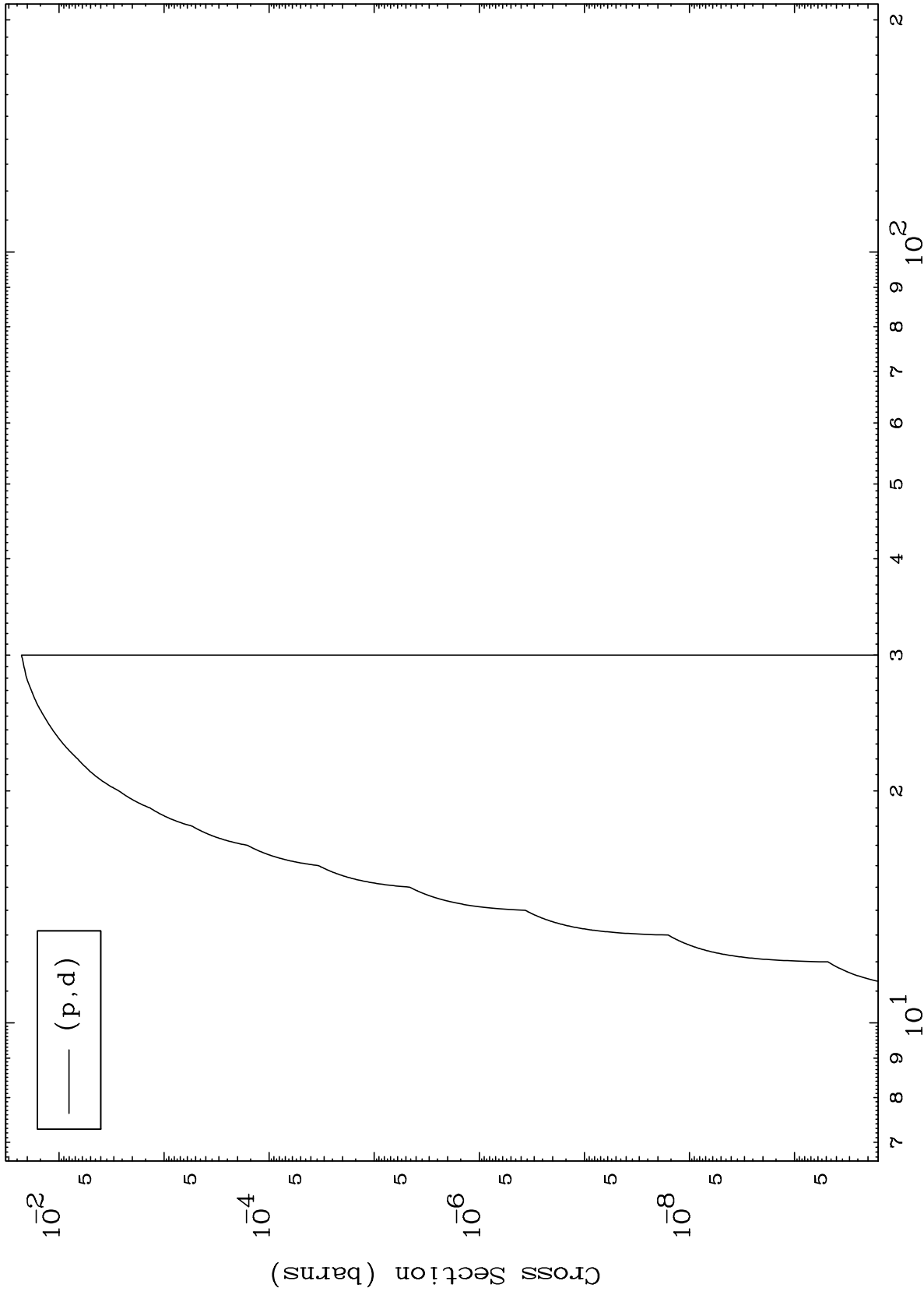
76-0s-182



MAT 7619

(p,d) Levels  
0 Kelvin Cross Sections

76-0s-182



8

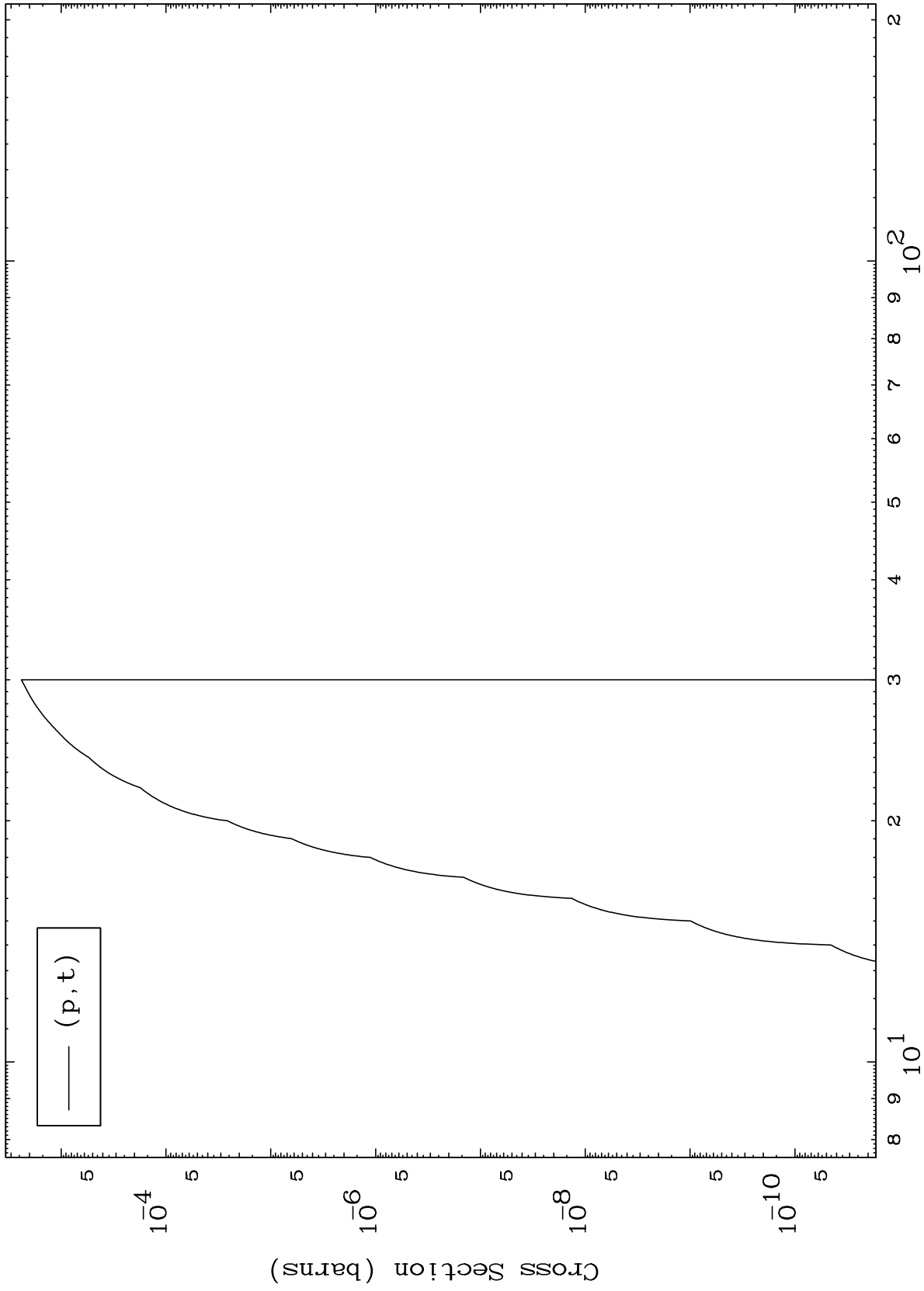
Incident Energy (MeV)

76-0s-182

MAT 7619

(p,t) Levels  
0 Kelvin Cross Sections

76-0s-182



9

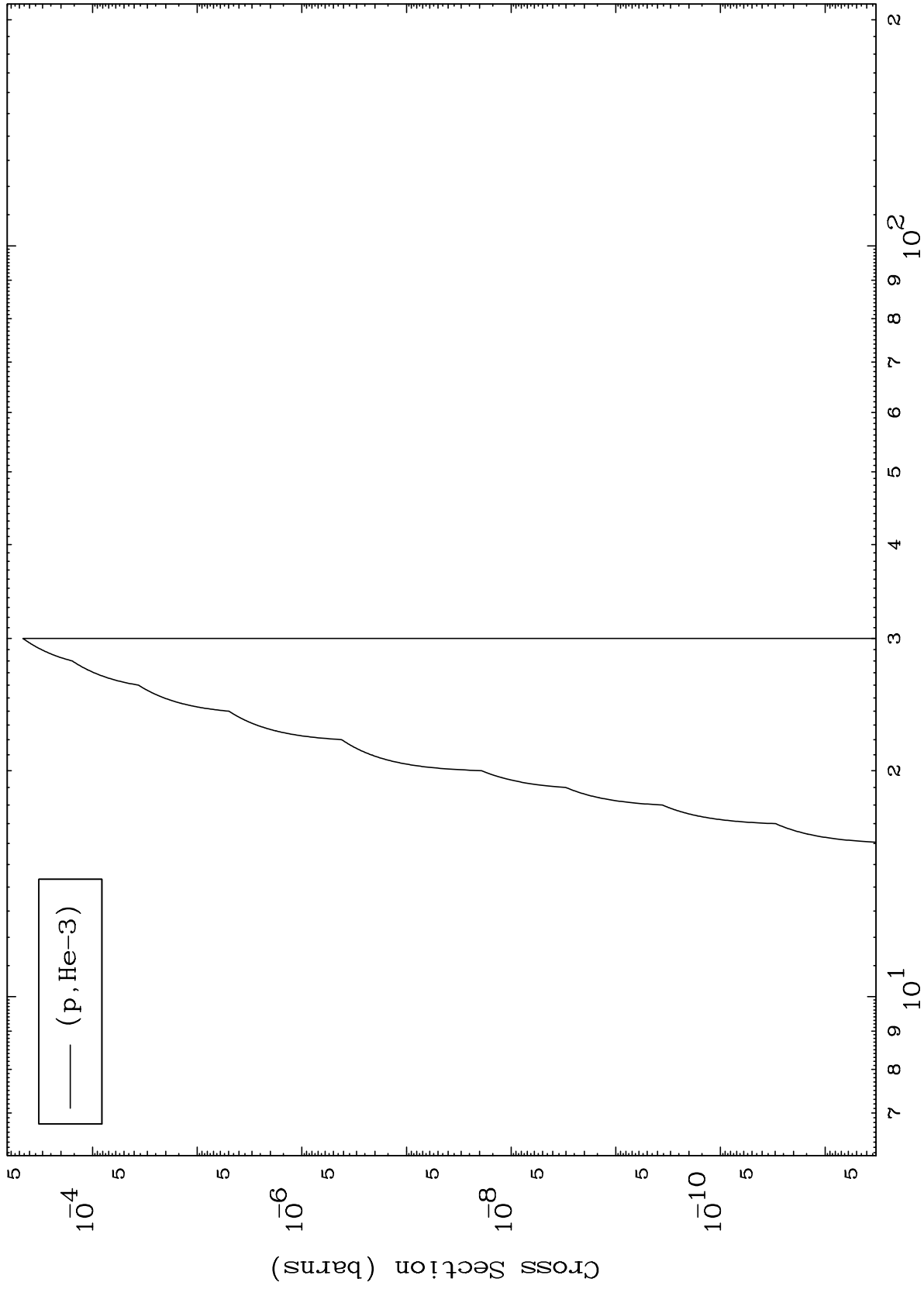
Incident Energy (MeV)

76-0s-182

MAT 7619

(p,He3) Levels  
0 Kelvin Cross Sections

76-0s-182



10

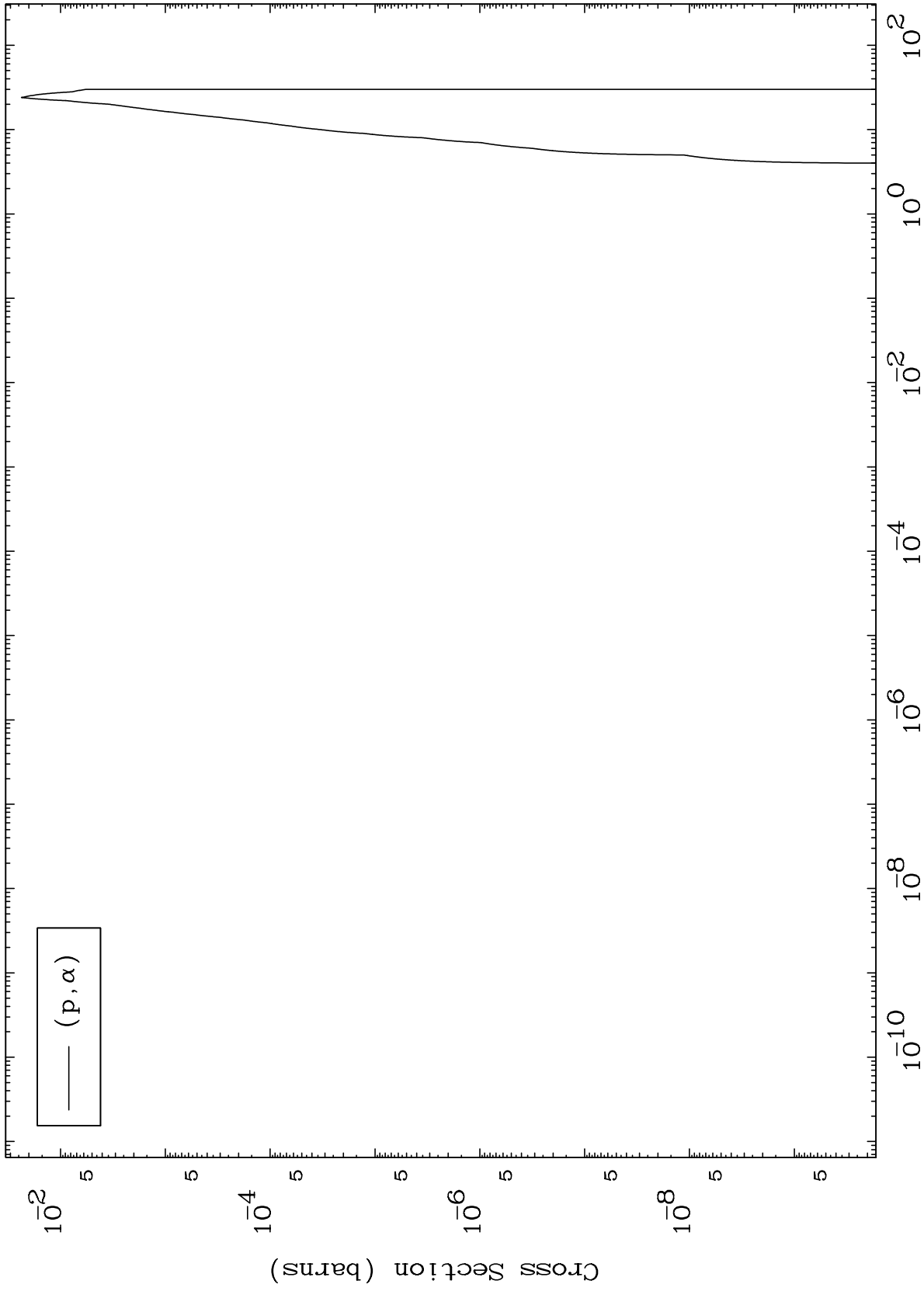
Incident Energy (MeV)

76-0s-182

MAT 7619

(p,α) Levels  
0 Kelvin Cross Sections

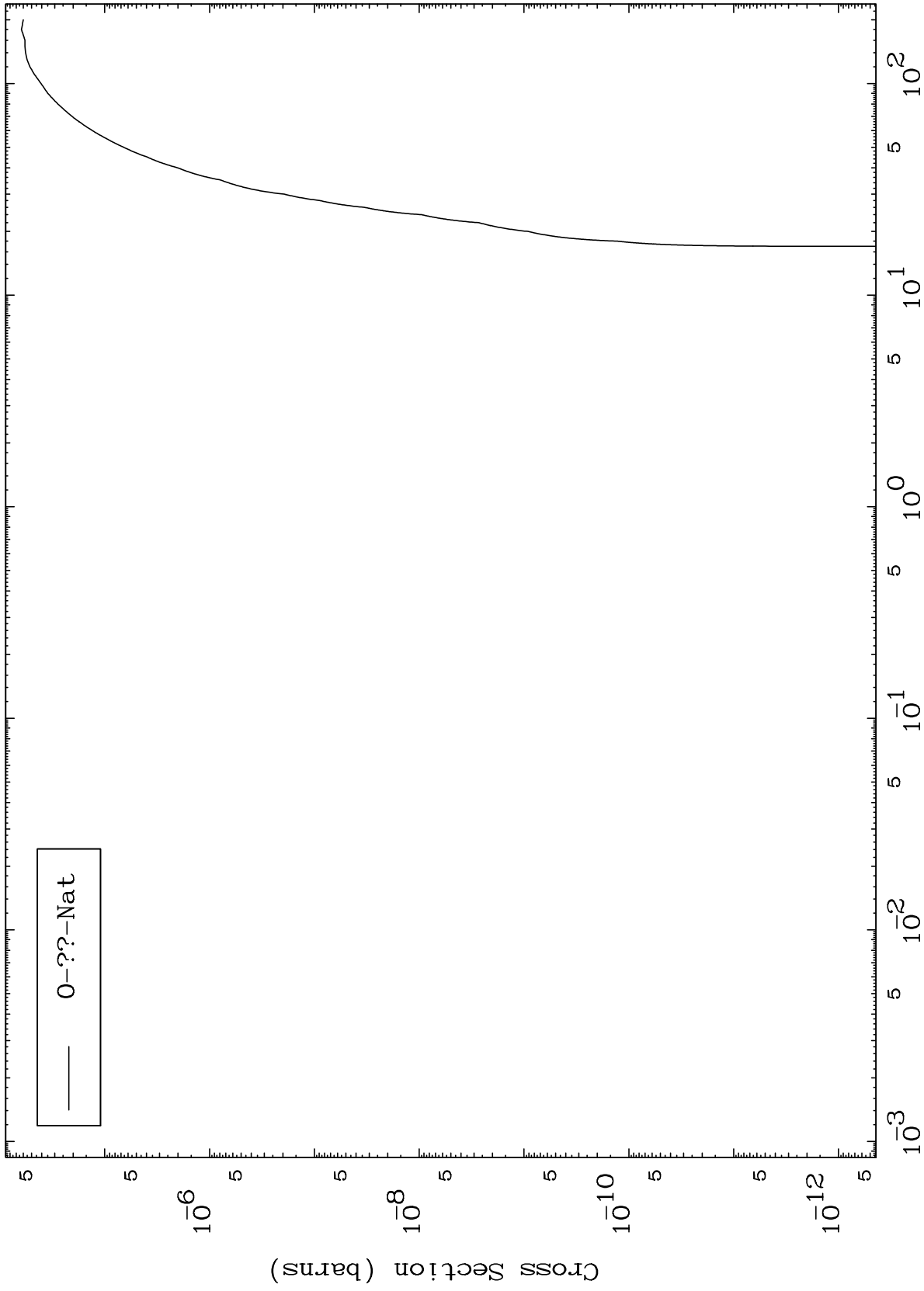
76-Os-182



MAT 7619

Proton Fission  
Radionuclide Production Cross Section

76-Os-182



12

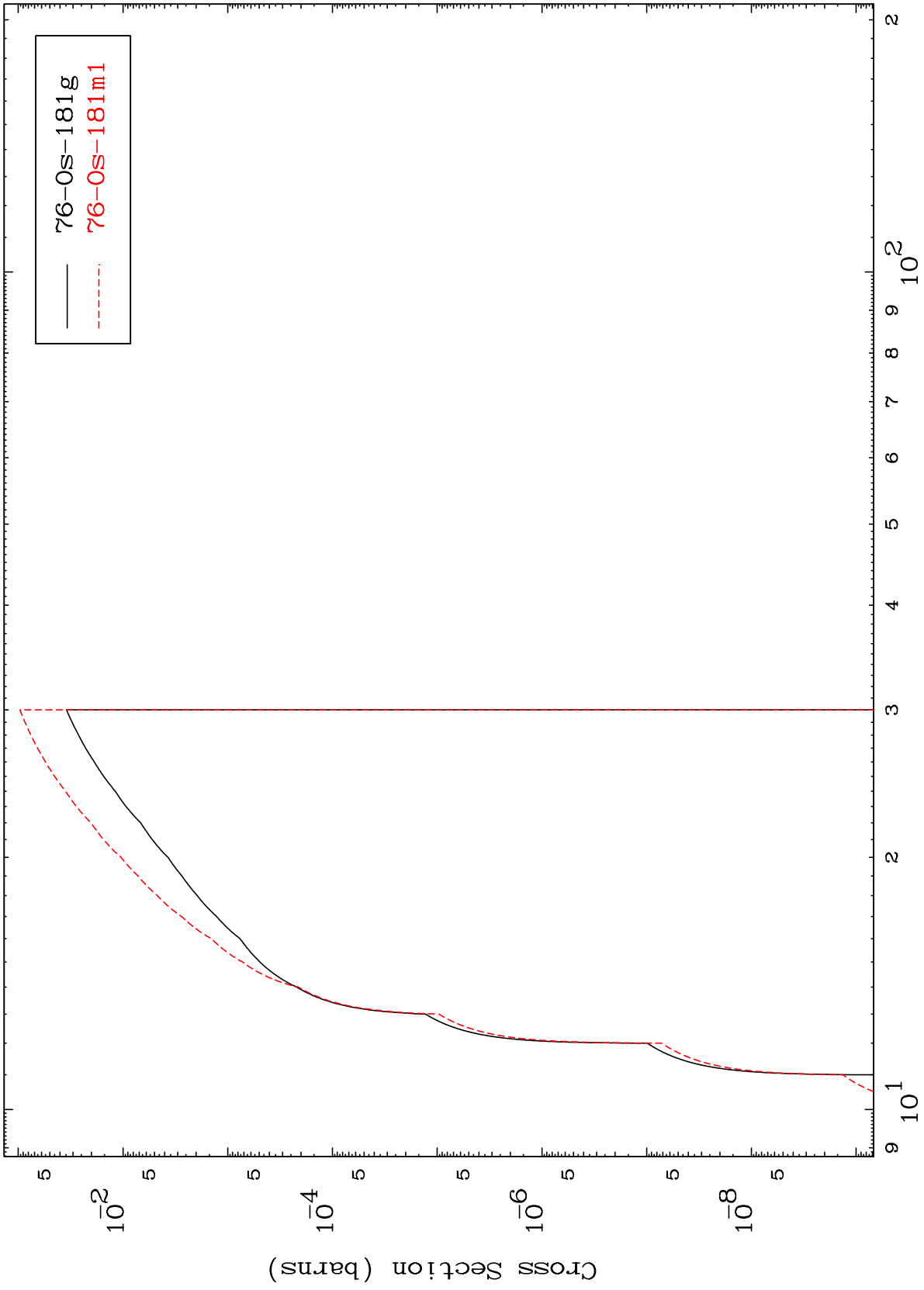
Incident Energy (MeV)

76-Os-182

MAT 7619

76-0s-182

(p,n') p  
Radionuclide Production Cross Section



13

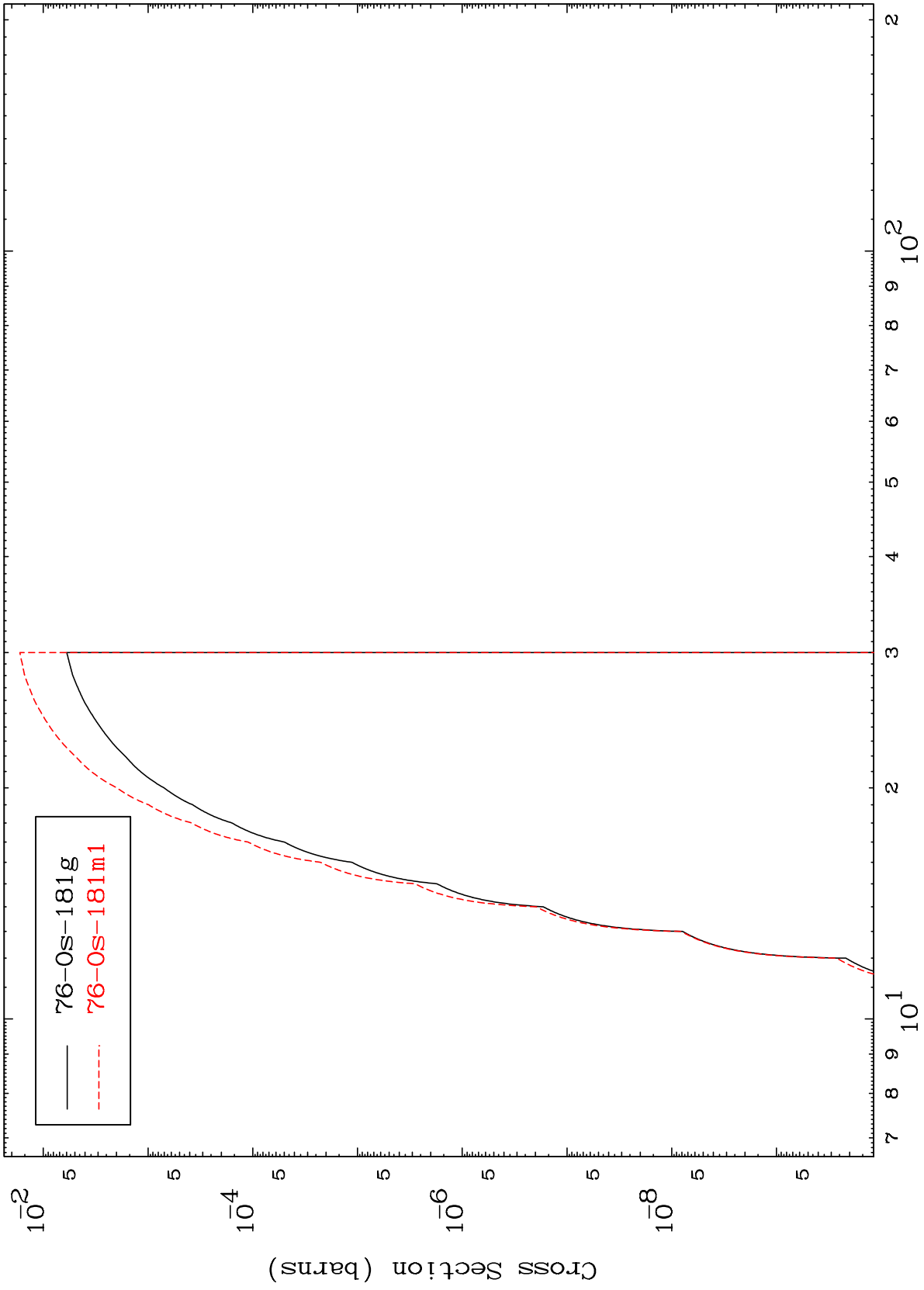
Incident Energy (MeV)

76-0s-182

MAT 7619

76-Os-182

(p,d)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

76-Os-182