

Program EVALPLOT
(Version 2018-1)

by

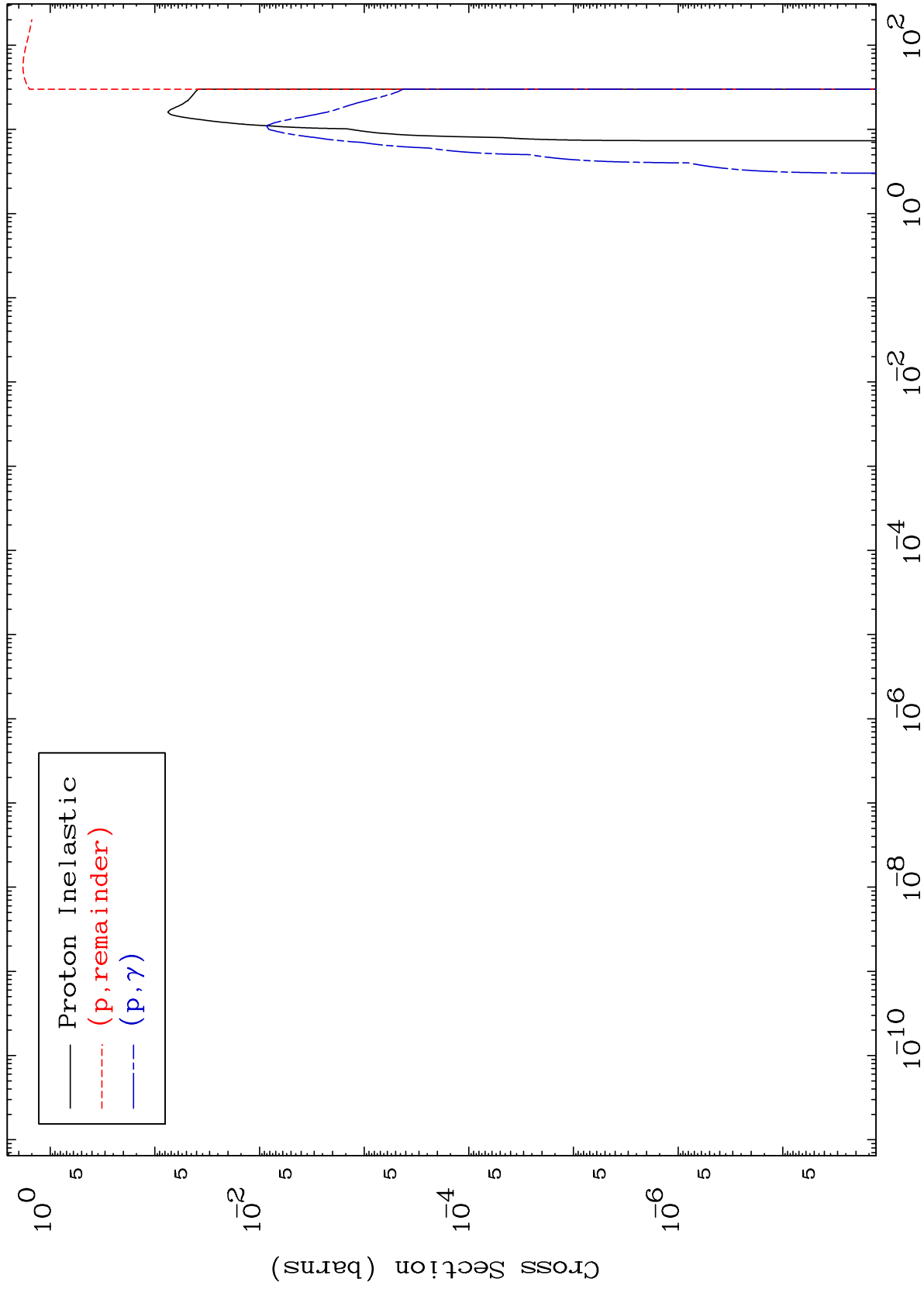
Dermott E. Cullen
(Present Contact Information)

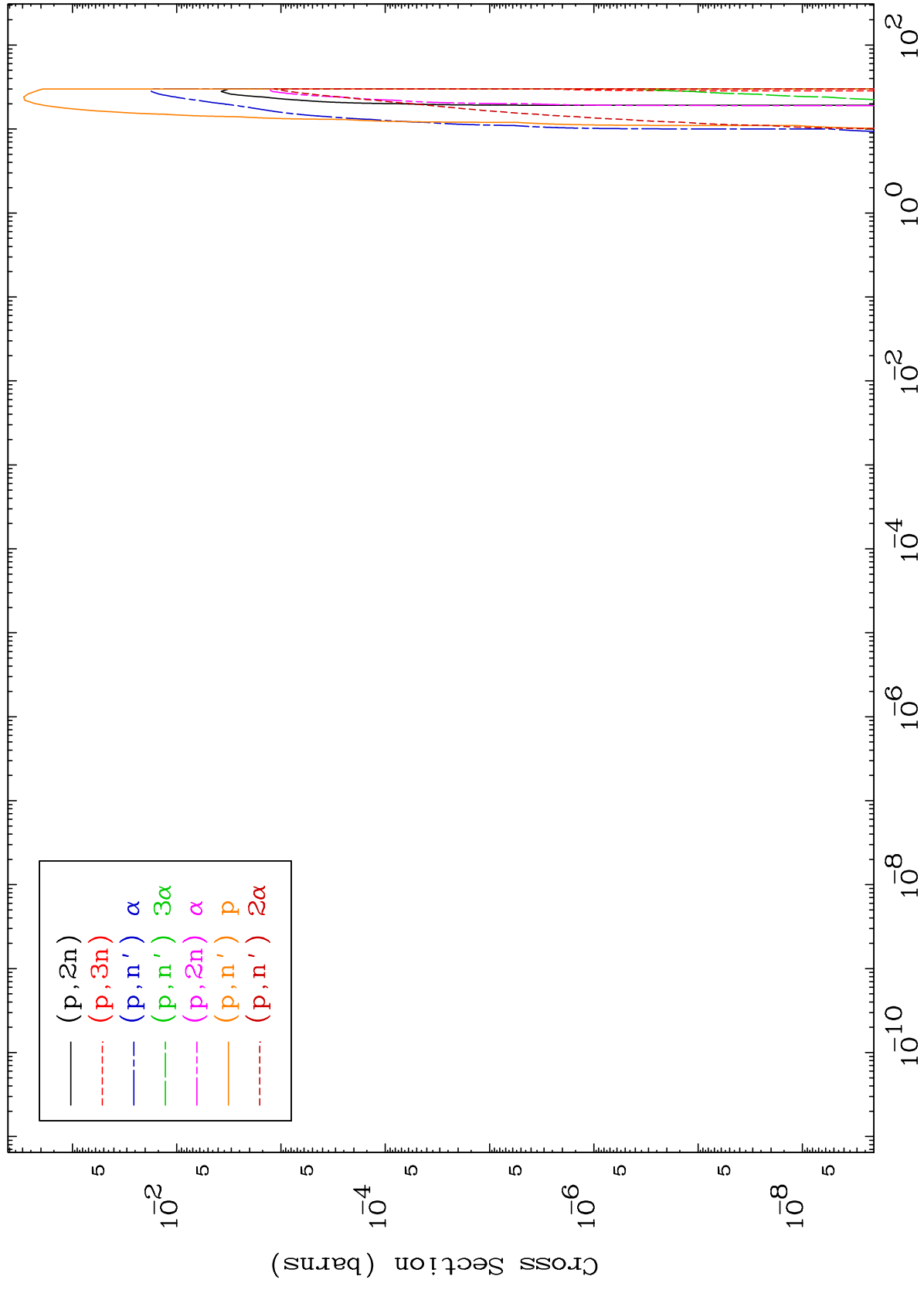
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

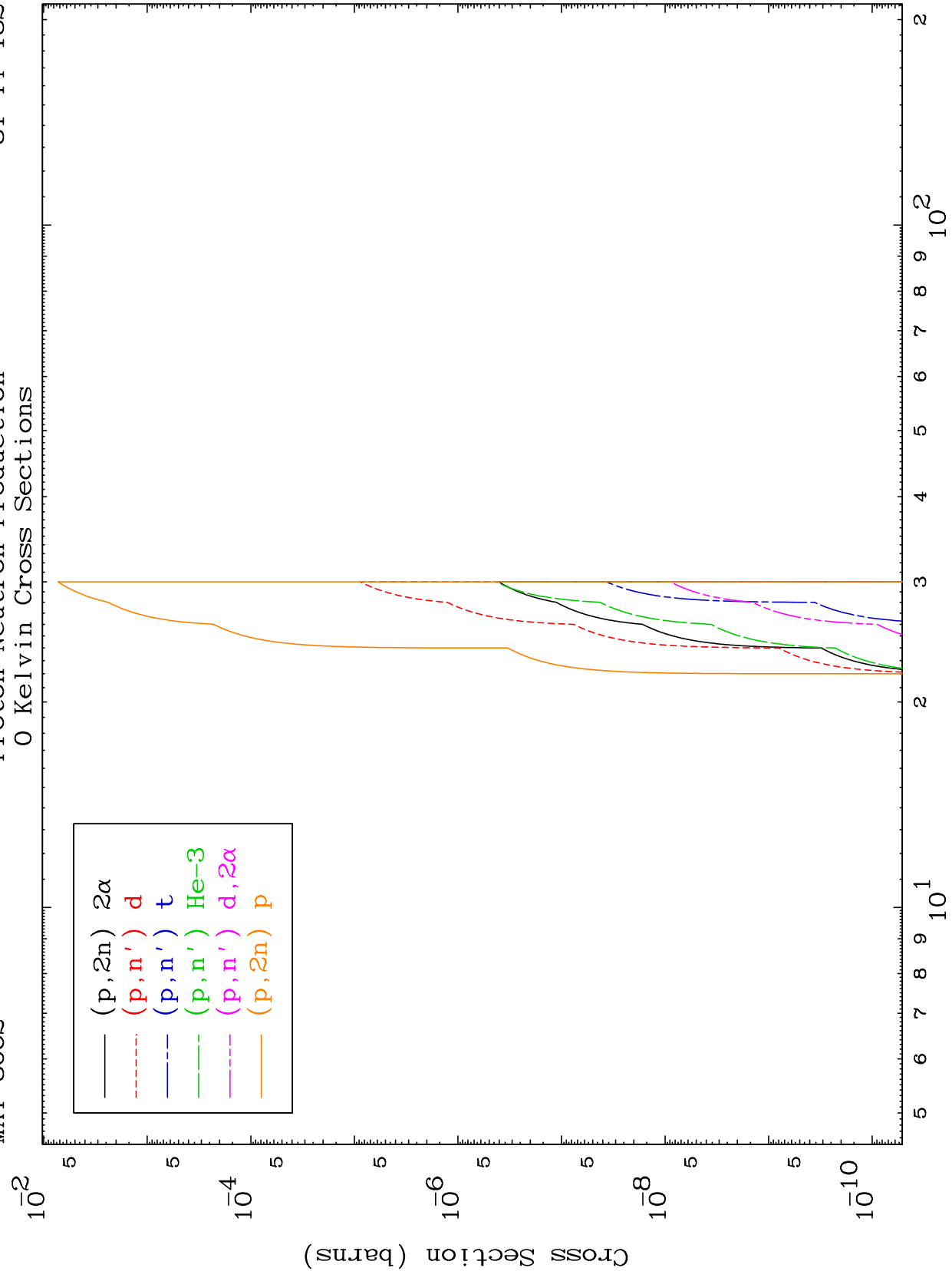
Tele: 925-443-1911

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

Press Mouse Button to Start



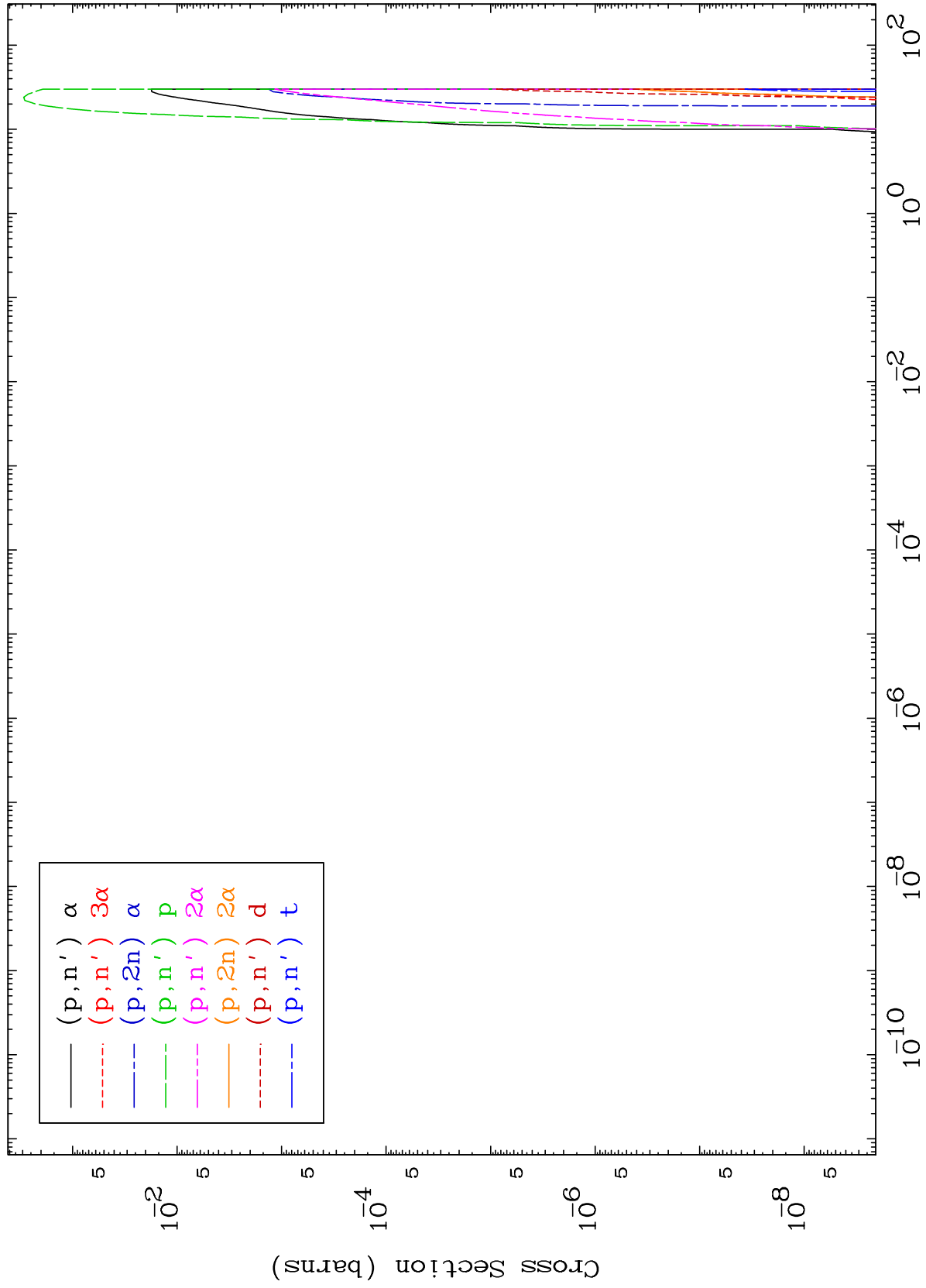




MAT 8062

Proton Charged Particle
0 Kelvin Cross Sections

81-T1-182

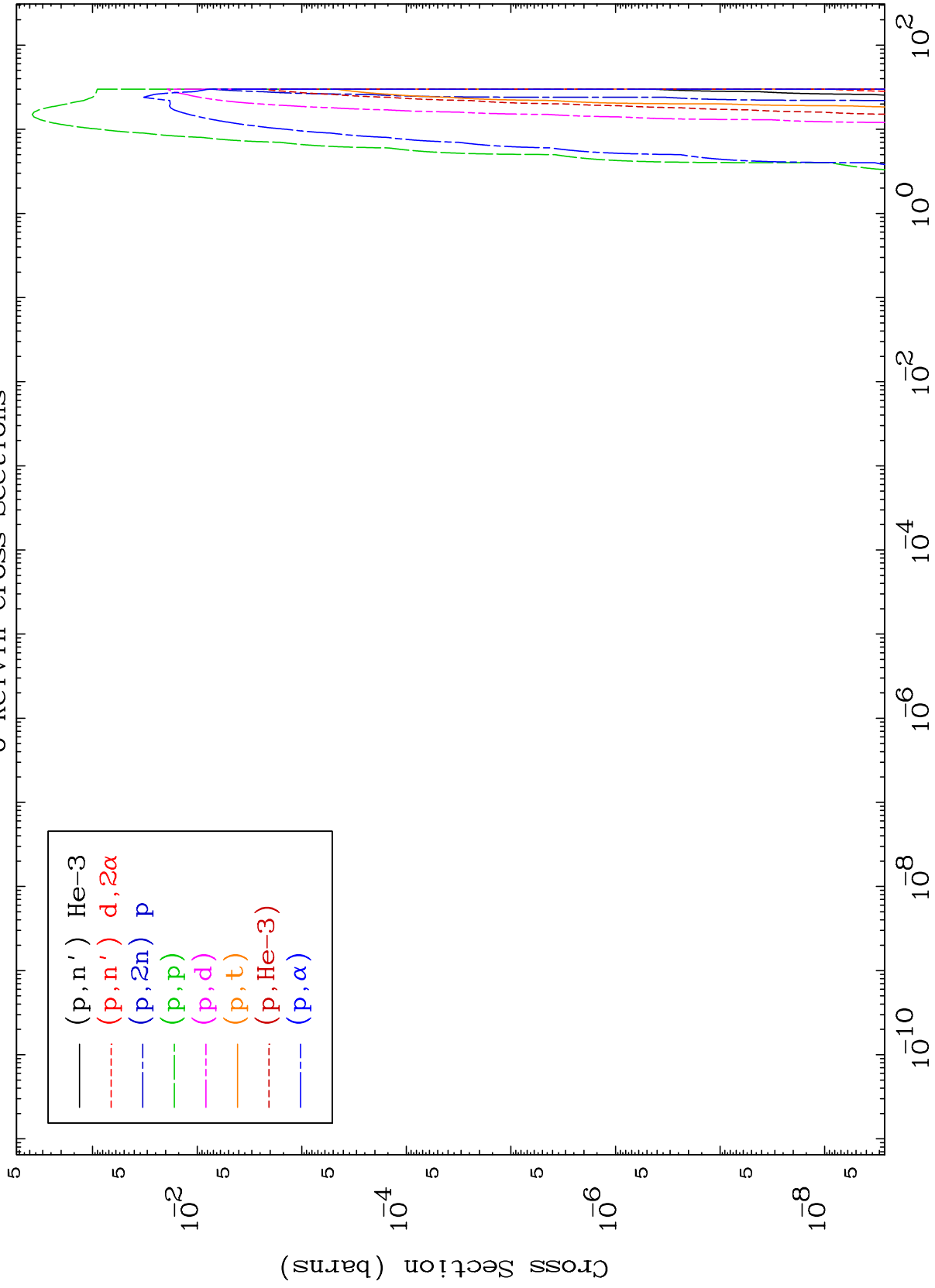


81-T1-182

MAT 8062

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-182



5

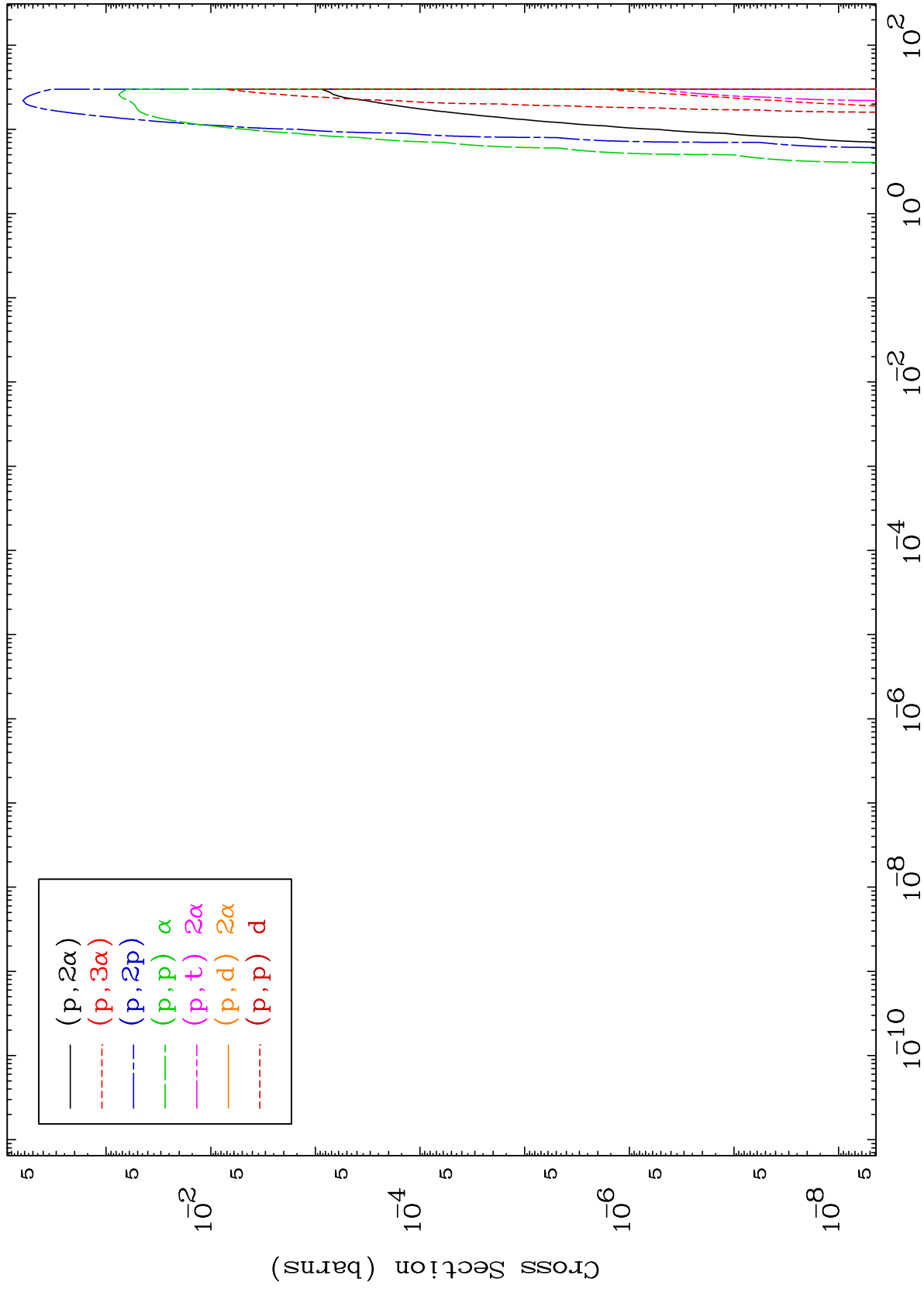
Incident Energy (MeV)

81-Tl-182

MAT 8062

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-182



6

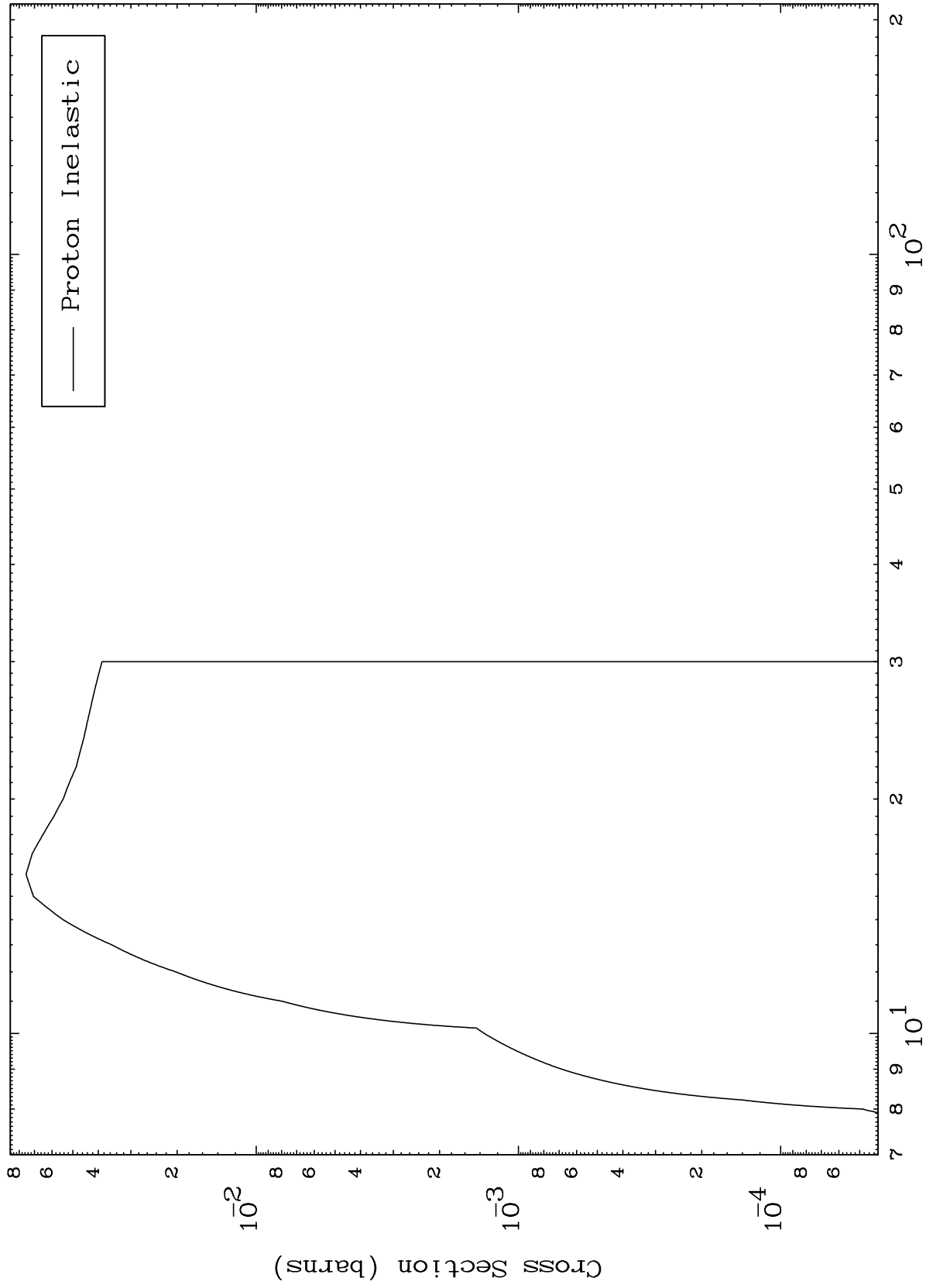
Incident Energy (MeV)

81-Tl-182

MAT 8062

(p,n') Level
0 Kelvin Cross Sections

81-T1-182



7

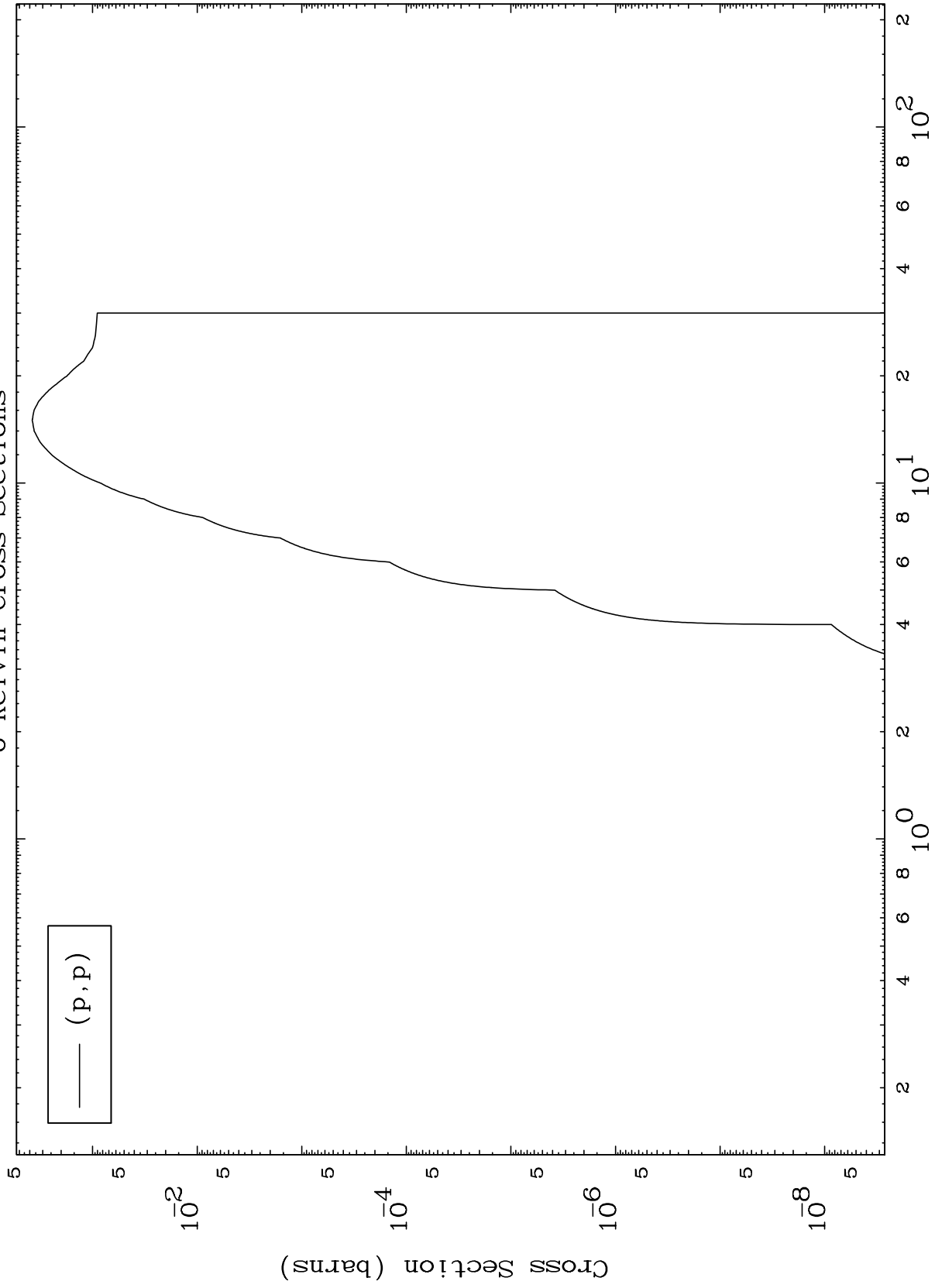
Incident Energy (MeV)

81-T1-182

MAT 8062

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-182



8

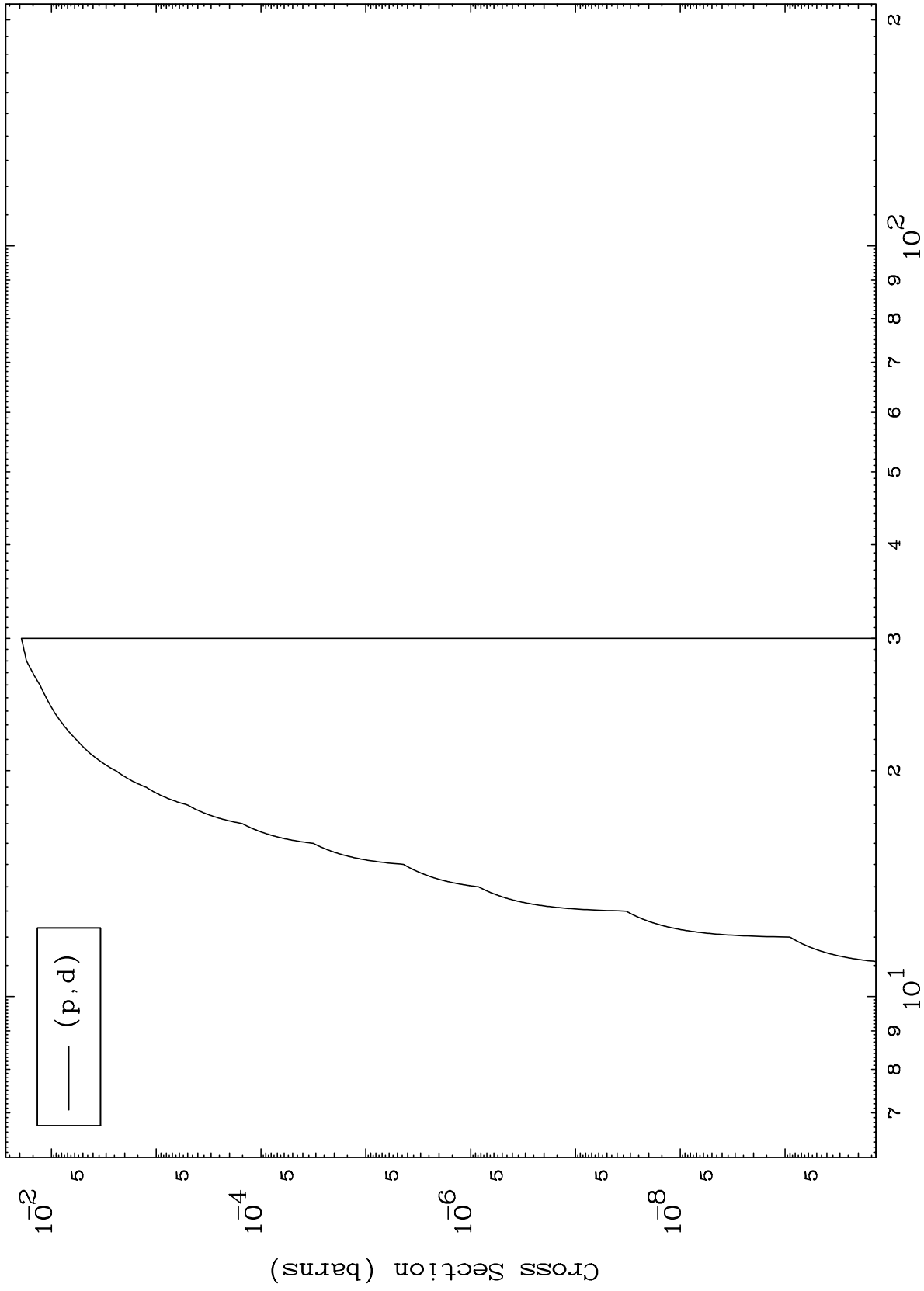
Incident Energy (MeV)

81-Tl-182

MAT 8062

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-182



9

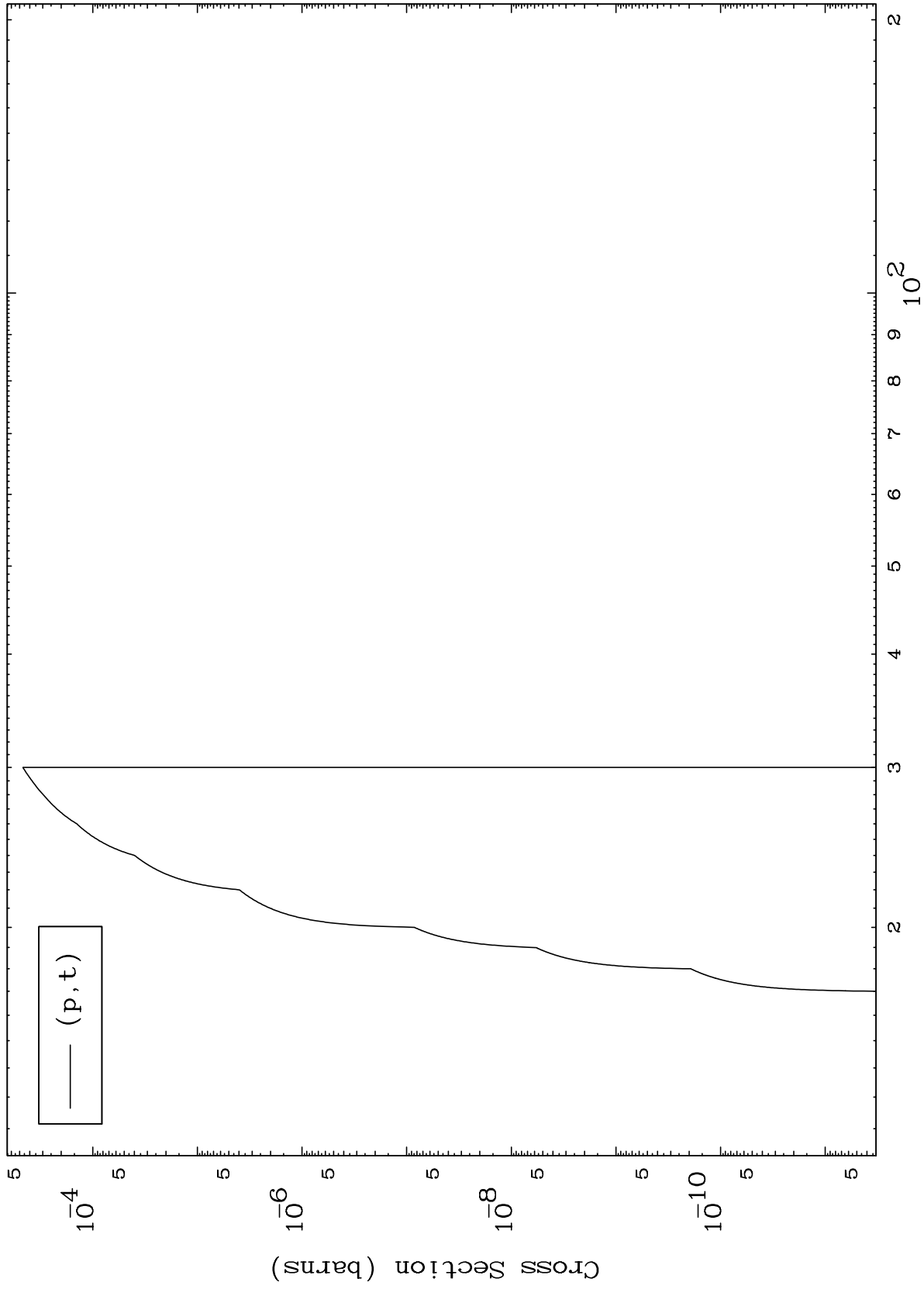
Incident Energy (MeV)

81-Tl-182

MAT 8062

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-182



10

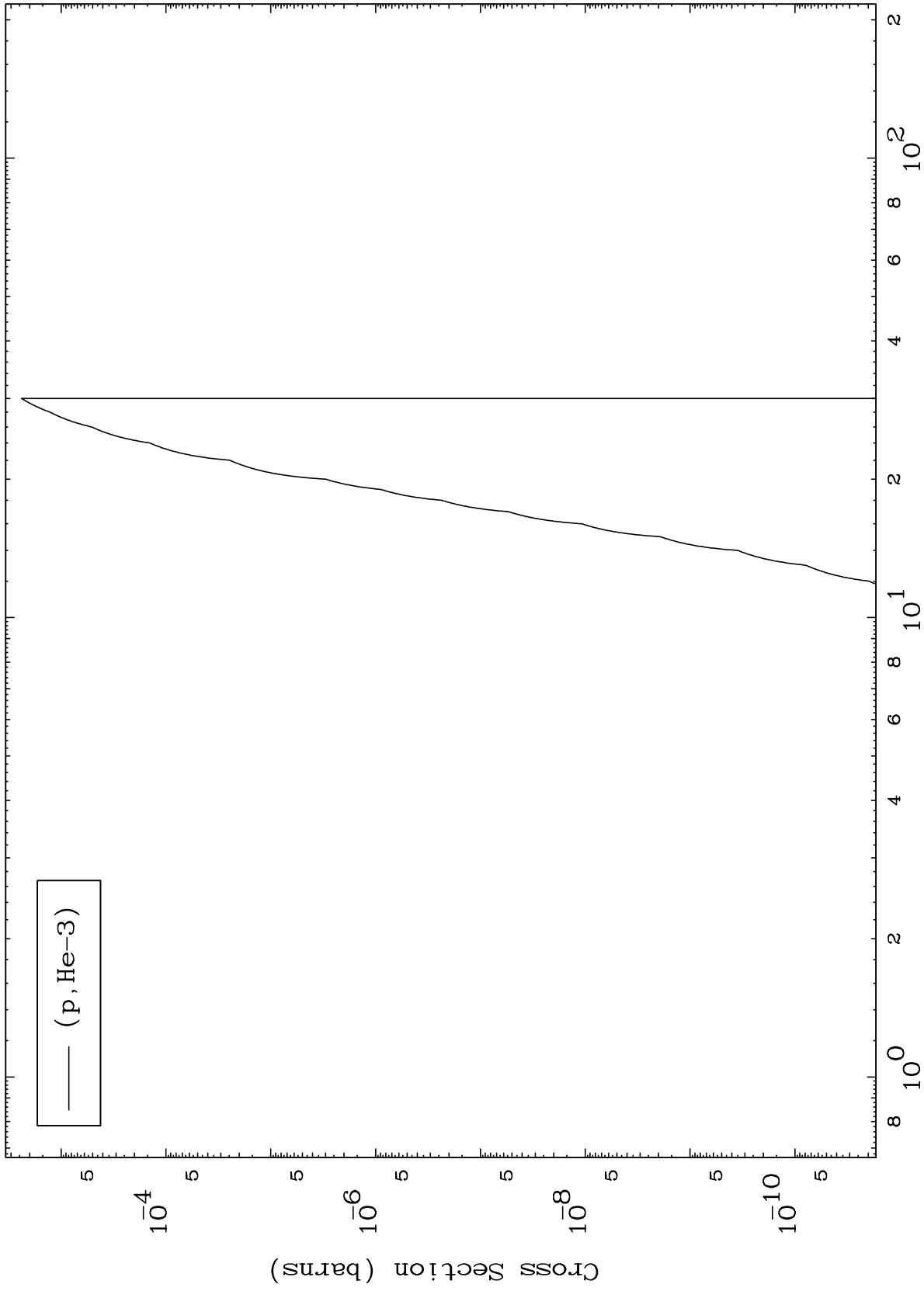
Incident Energy (MeV)

81-Tl-182

MAT 8062

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-182



11

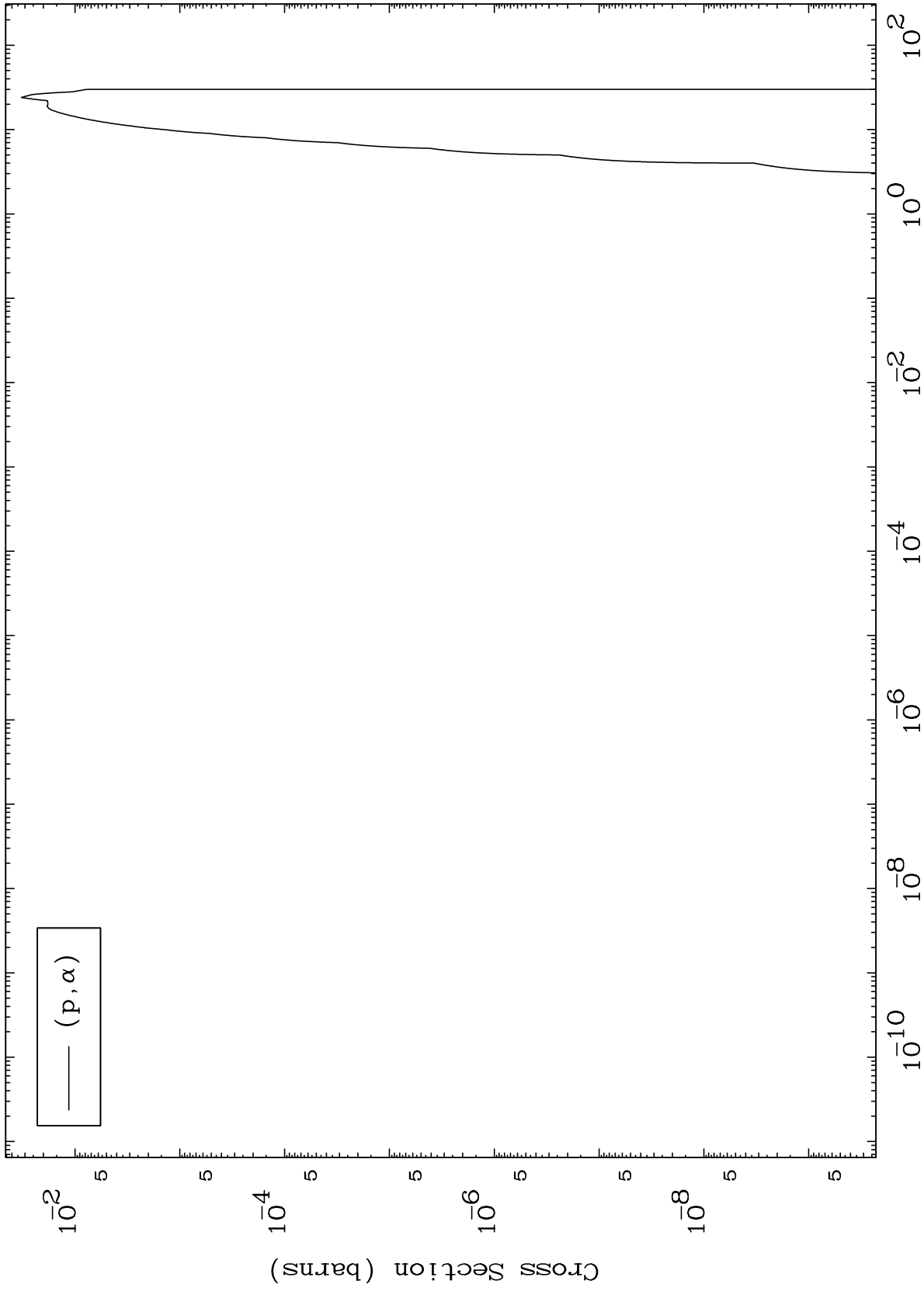
Incident Energy (MeV)

81-T1-182

MAT 8062

(p,α) Levels
0 Kelvin Cross Sections

81-Tl-182



12

Incident Energy (MeV)

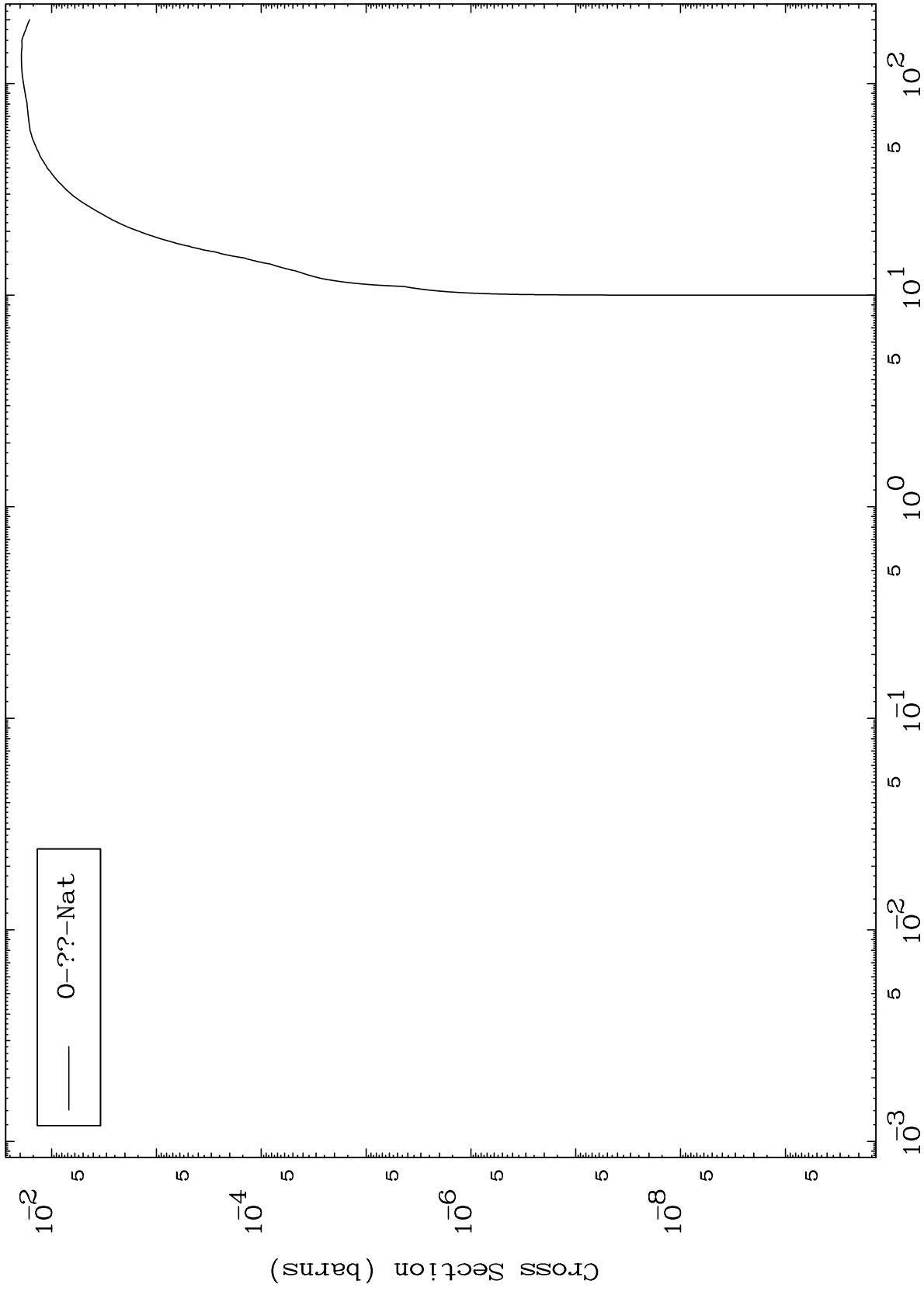
81-Tl-182

MAT 8062

Proton Fission

81-Tl-182

Radionuclide Production Cross Section



13

Incident Energy (MeV)

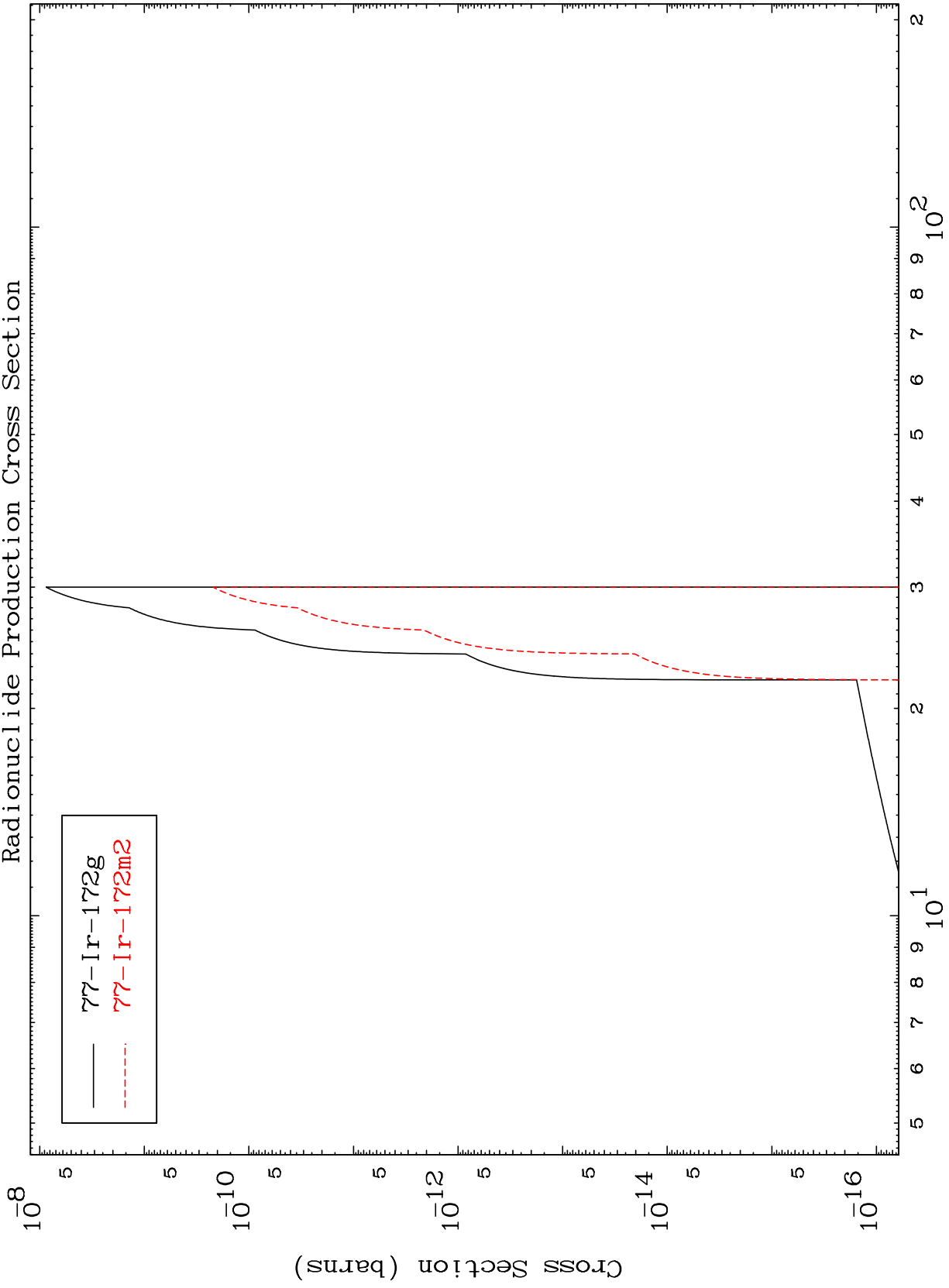
81-Tl-182

MAT 8062

(p,n') d,2α

81-Tl-182

Radionuclide Production Cross Section



14

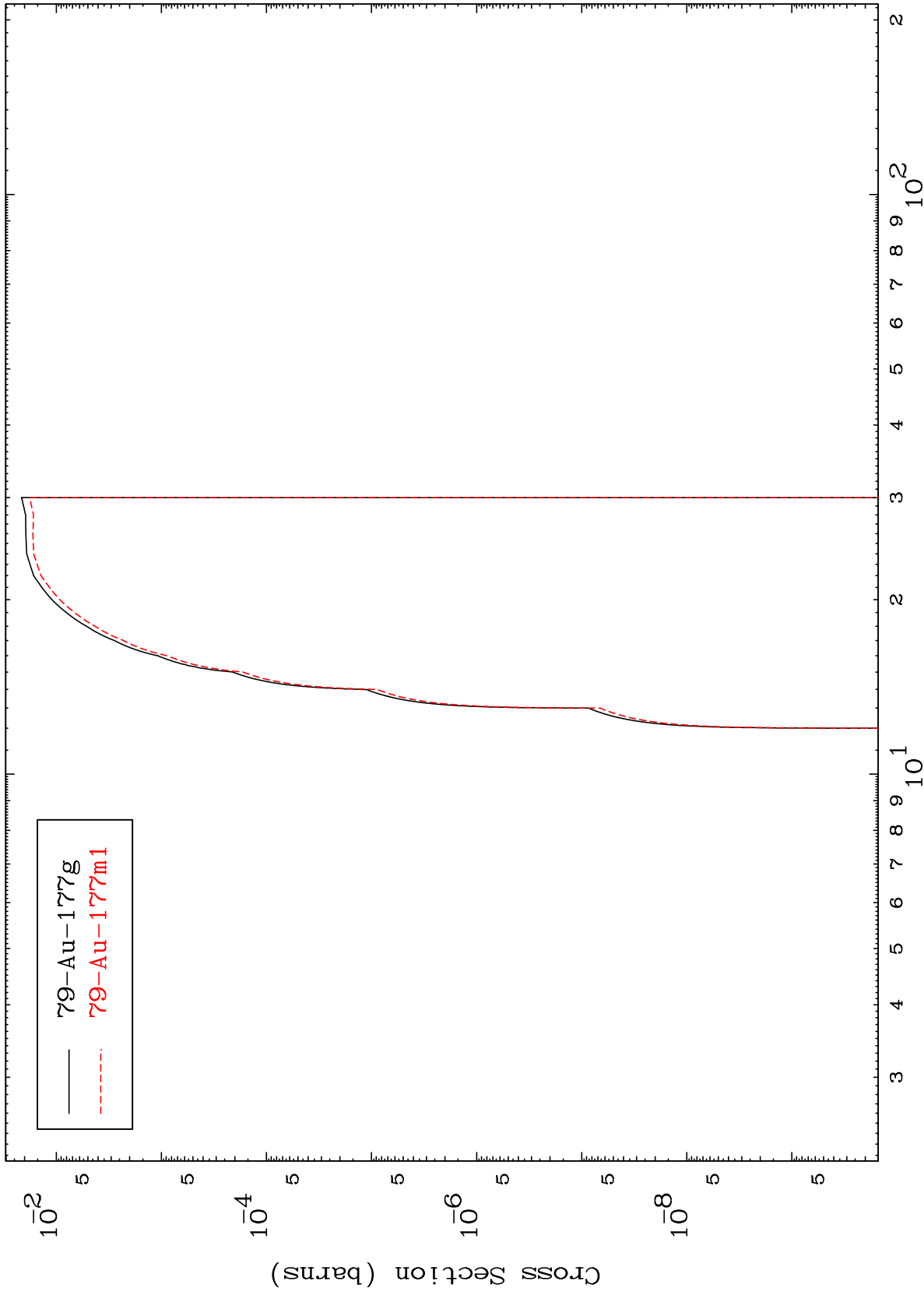
81-Tl-182

MAT 8062

(p,n') p α

81-Tl-182

Radionuclide Production Cross Section



15

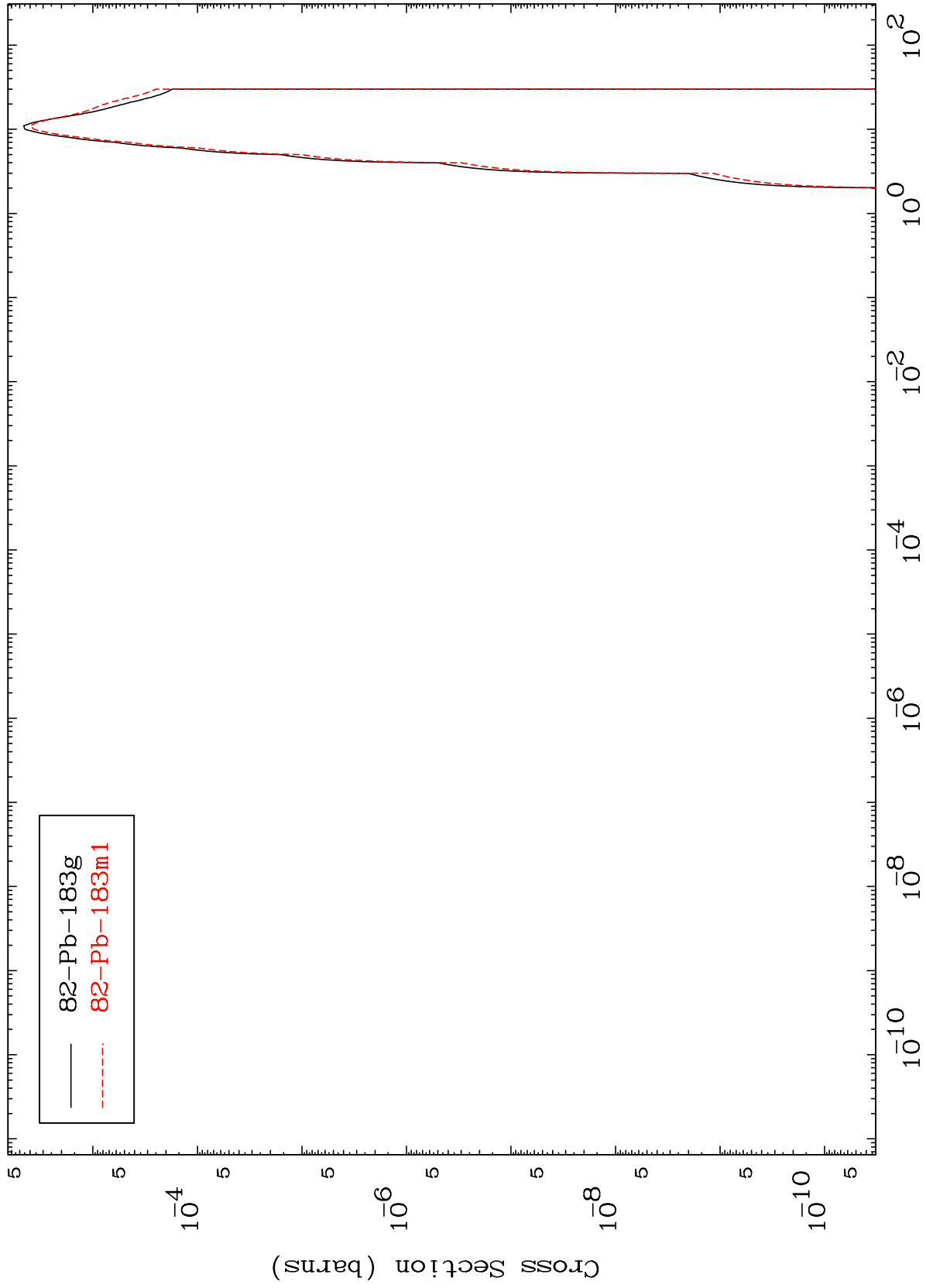
Incident Energy (MeV)

81-Tl-182

MAT 8062

Radionuclide Production Cross Section
(p,γ)

81-Tl-182

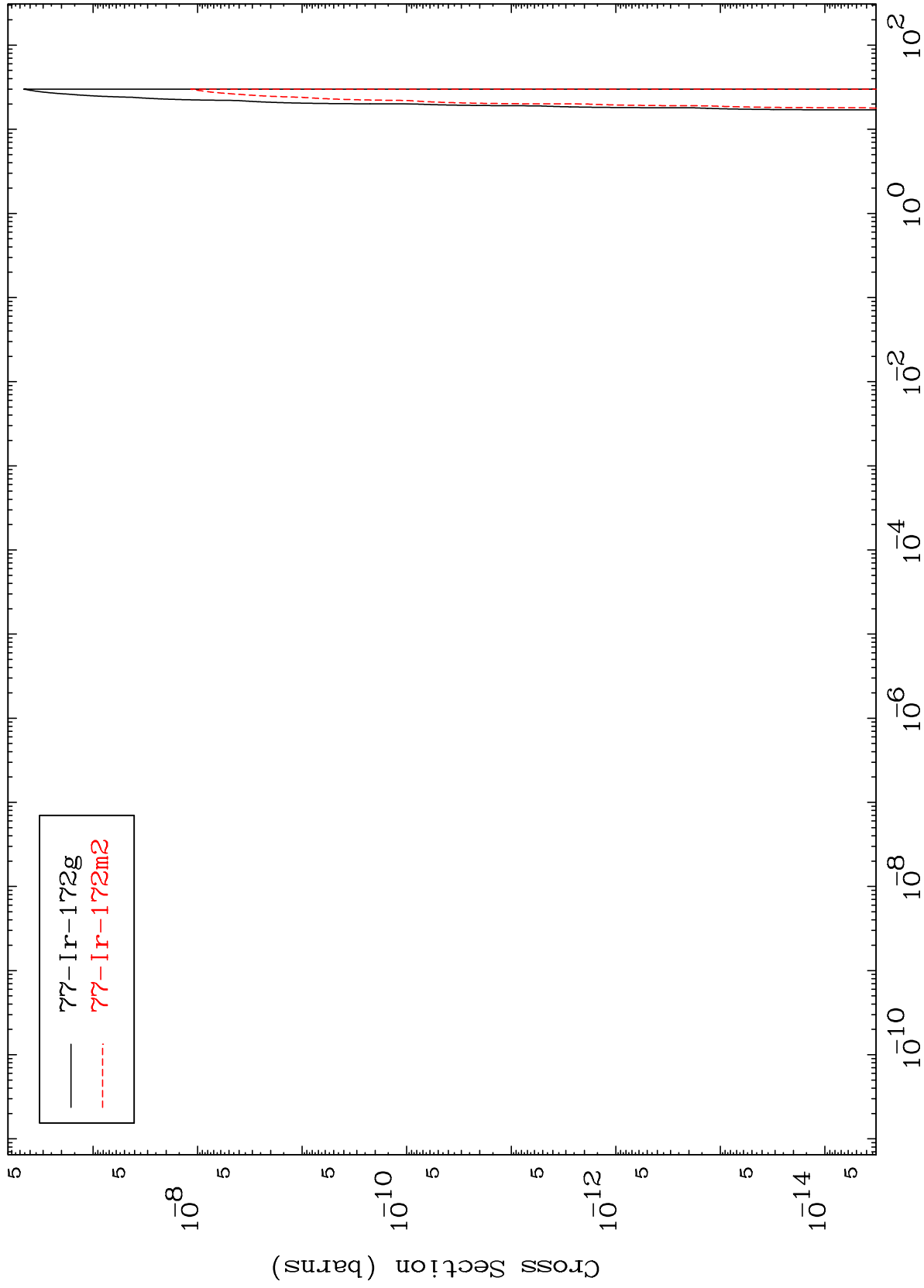


MAT 8062

(p,t) 2 α

81-Tl-182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

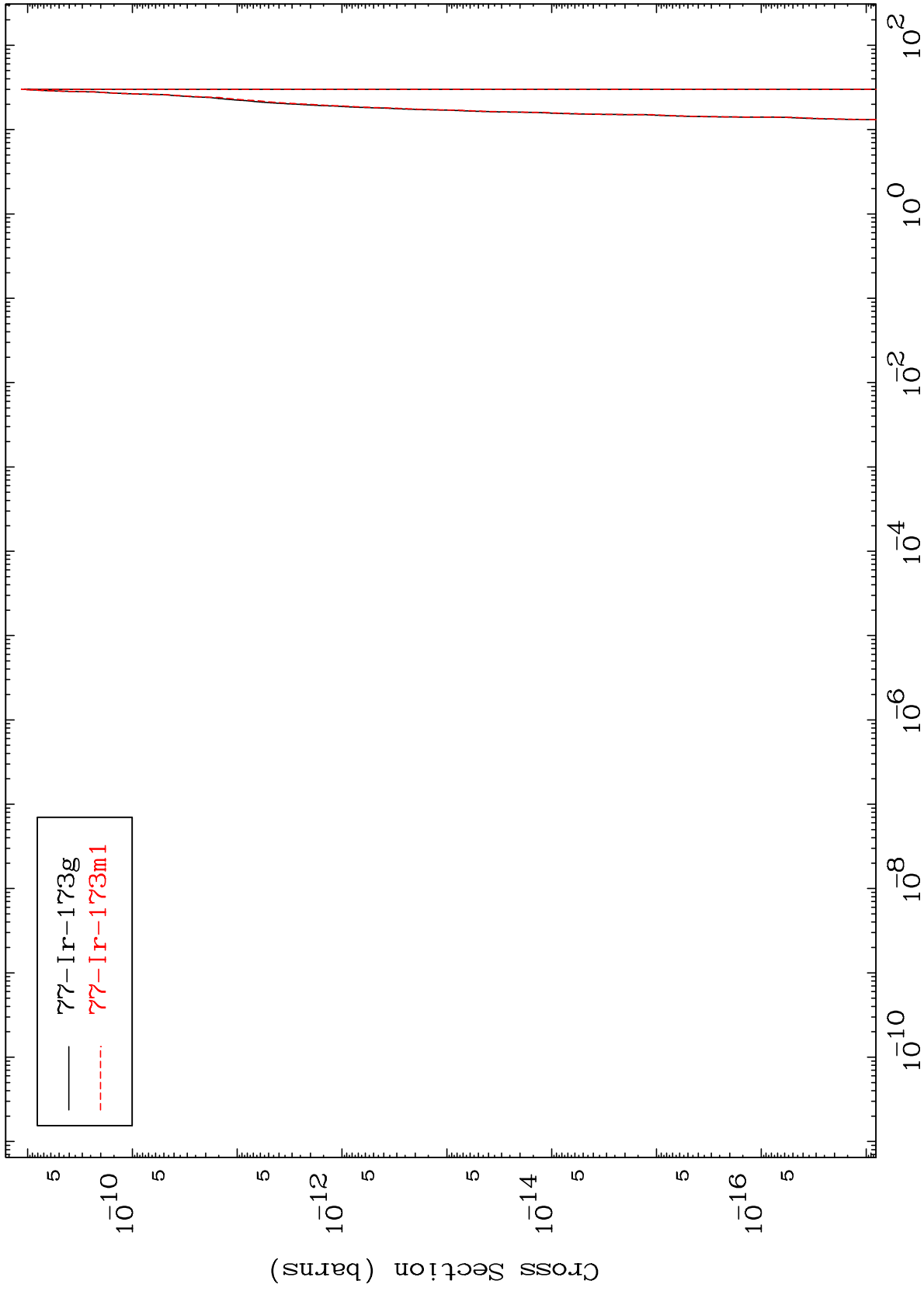
81-Tl-182

MAT 8062

(p,d) 2α

81-Tl-182

Radionuclide Production Cross Section



18

Incident Energy (MeV)

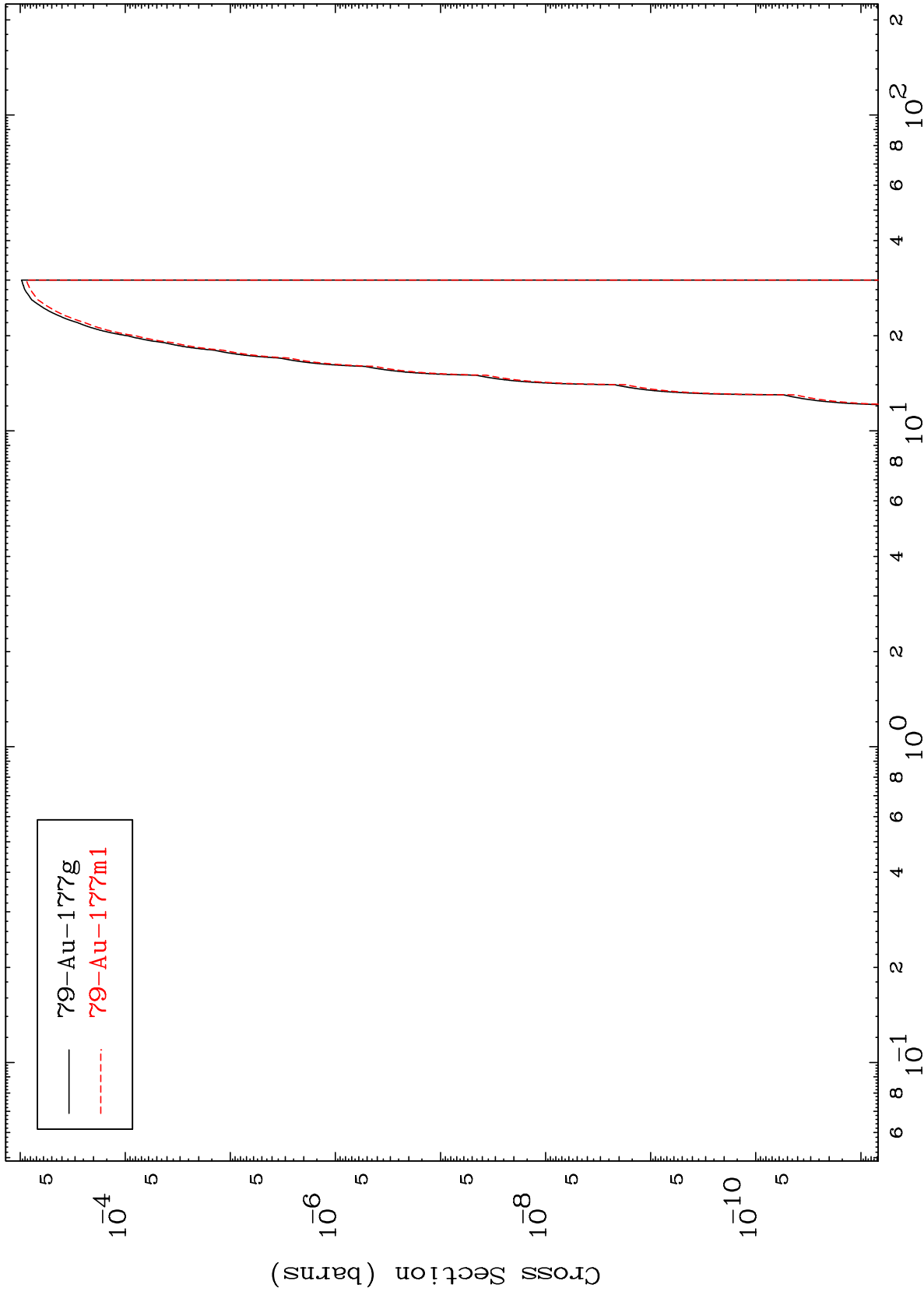
81-Tl-182

MAT 8062

(p,d) α

81-Tl-182

Radionuclide Production Cross Section



19

Incident Energy (MeV)

81-Tl-182