

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

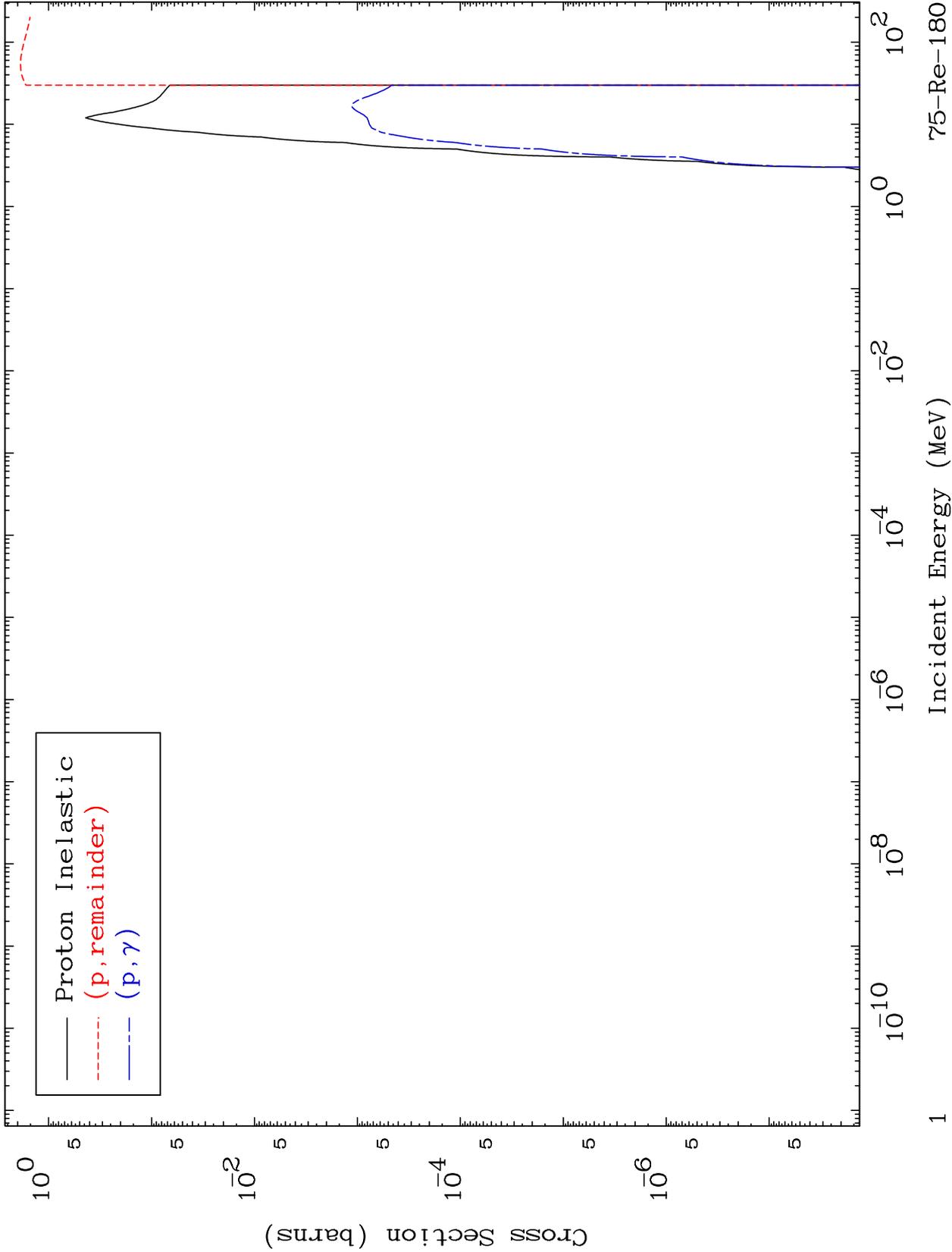
Press Mouse Button to Start

MAT 7510

Proton Major

0 Kelvin Cross Sections

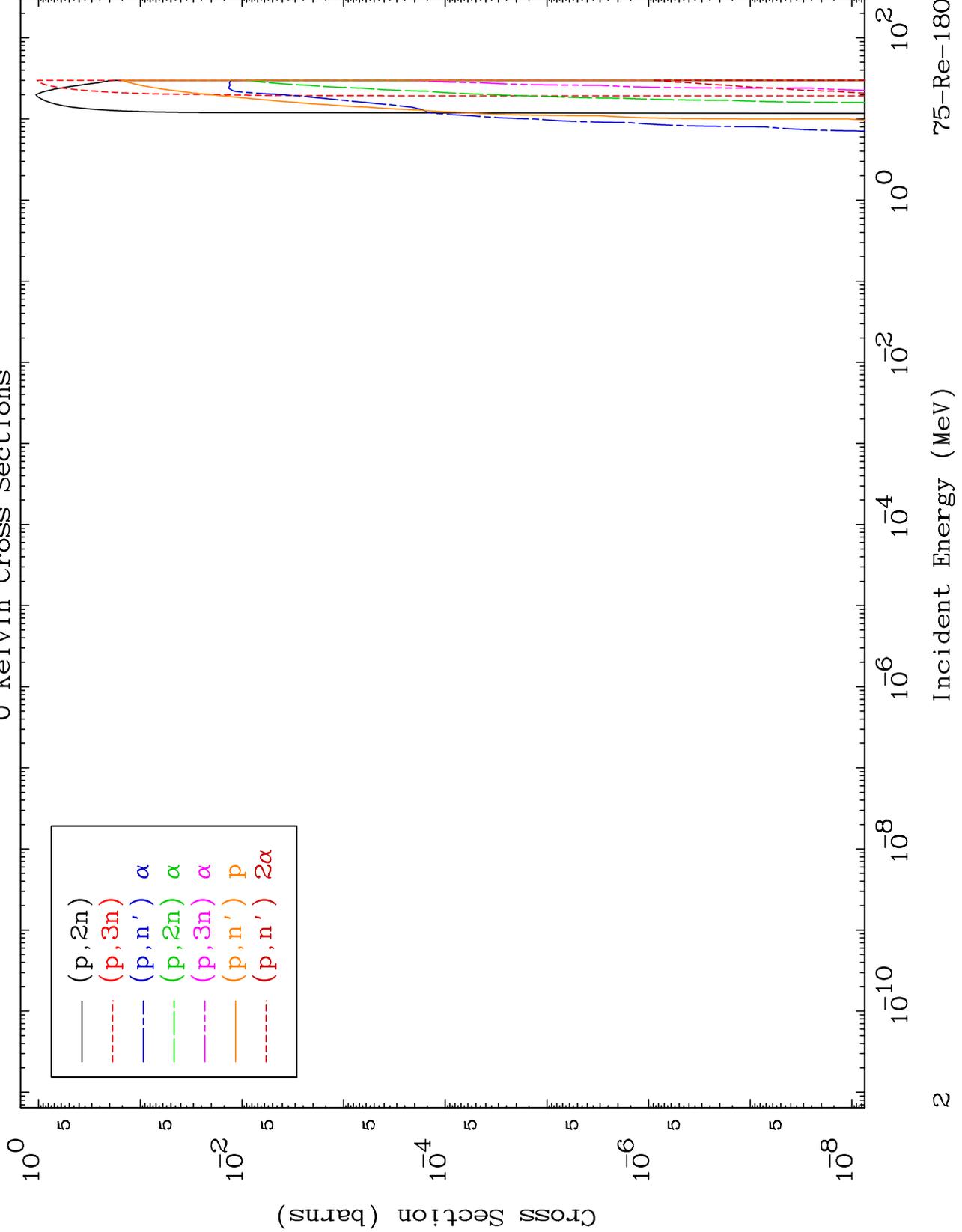
75-Re-180



MAT 7510

Proton Neutron Production
0 Kelvin Cross Sections

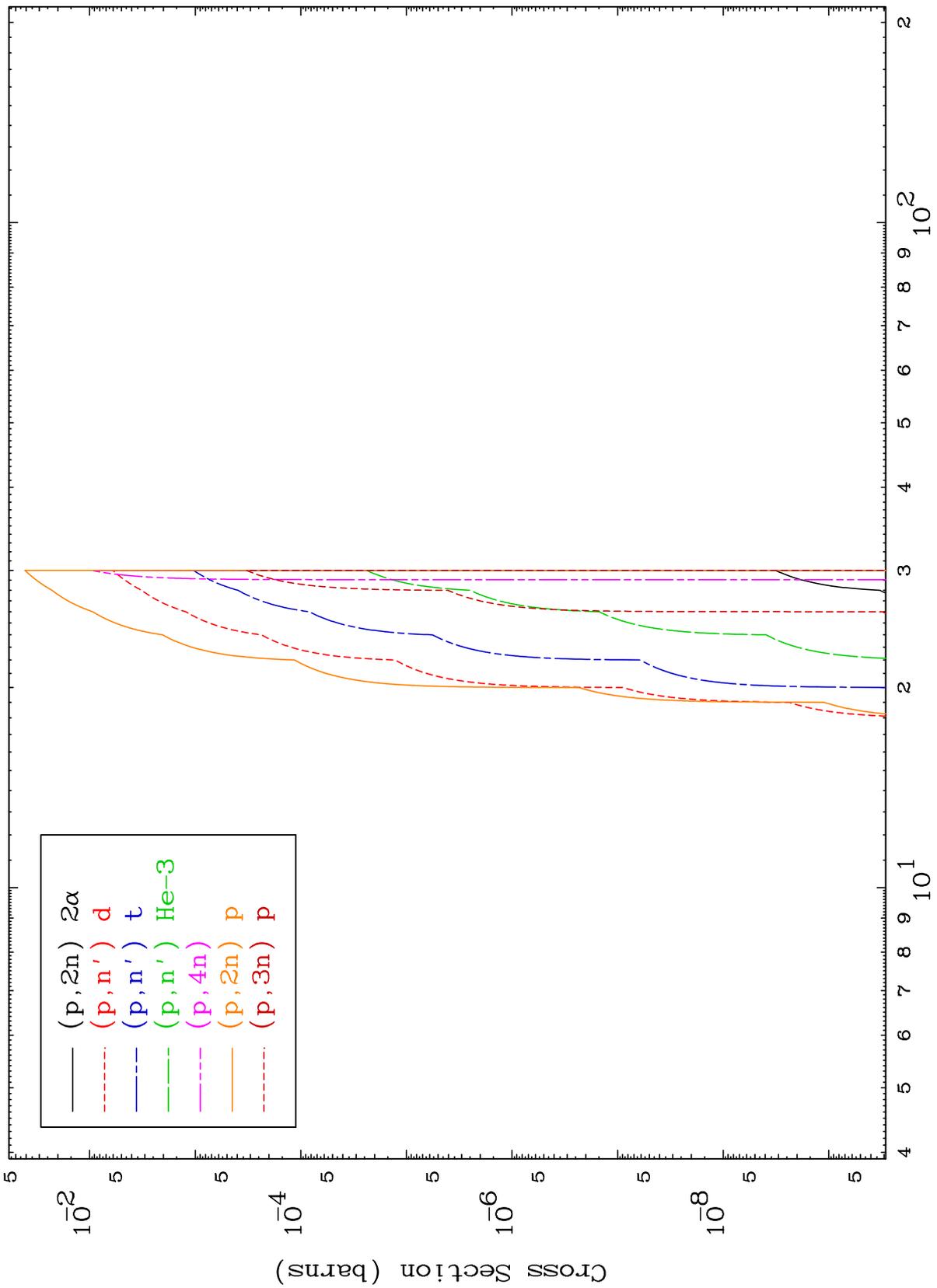
75-Re-180



MAT 7510

Proton Neutron Production
0 Kelvin Cross Sections

75-Re-180



75-Re-180

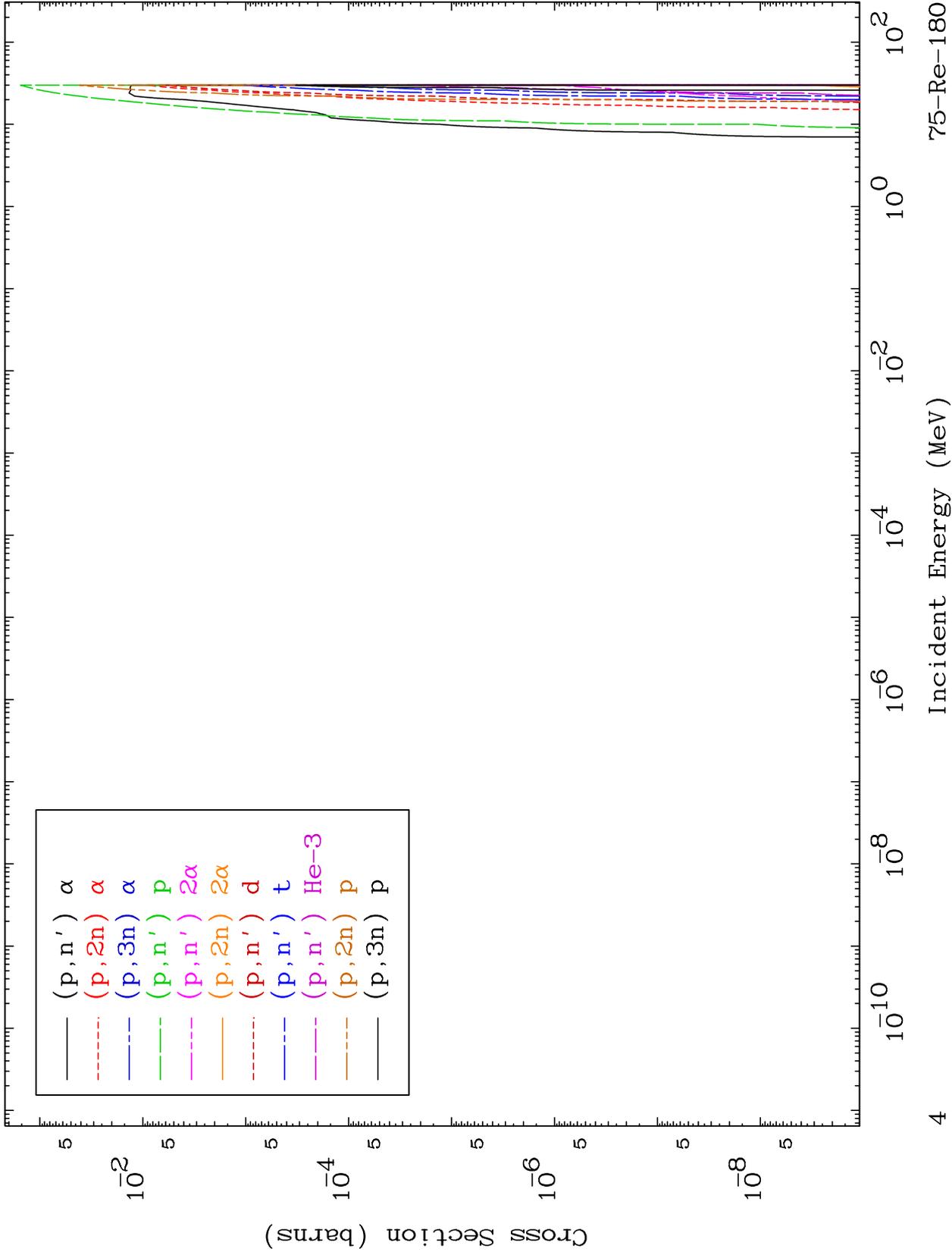
Incident Energy (MeV)

3

MAT 7510

Proton Charged Particle
0 Kelvin Cross Sections

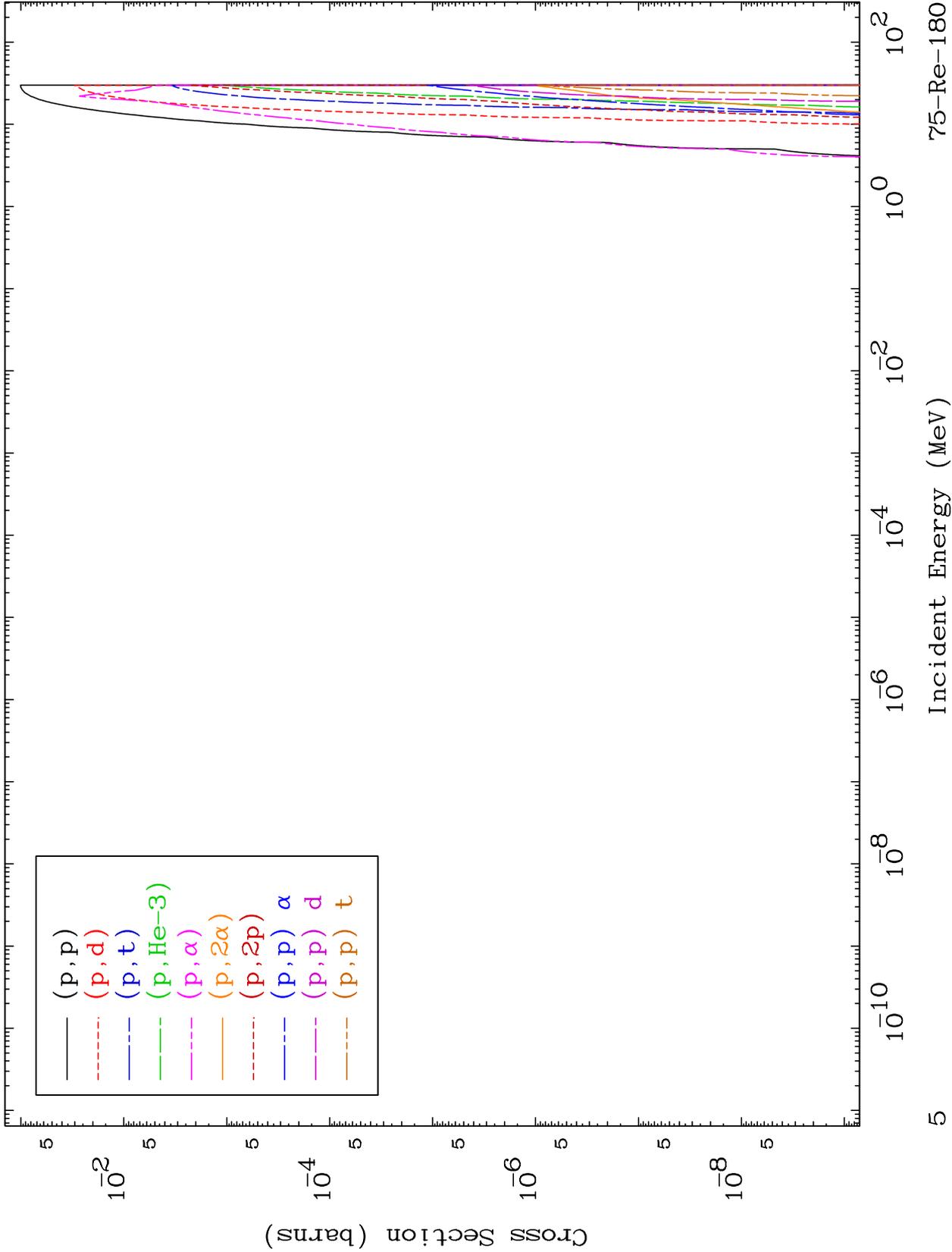
75-Re-180



MAT 7510

Proton Charged Particle
0 Kelvin Cross Sections

75-Re-180

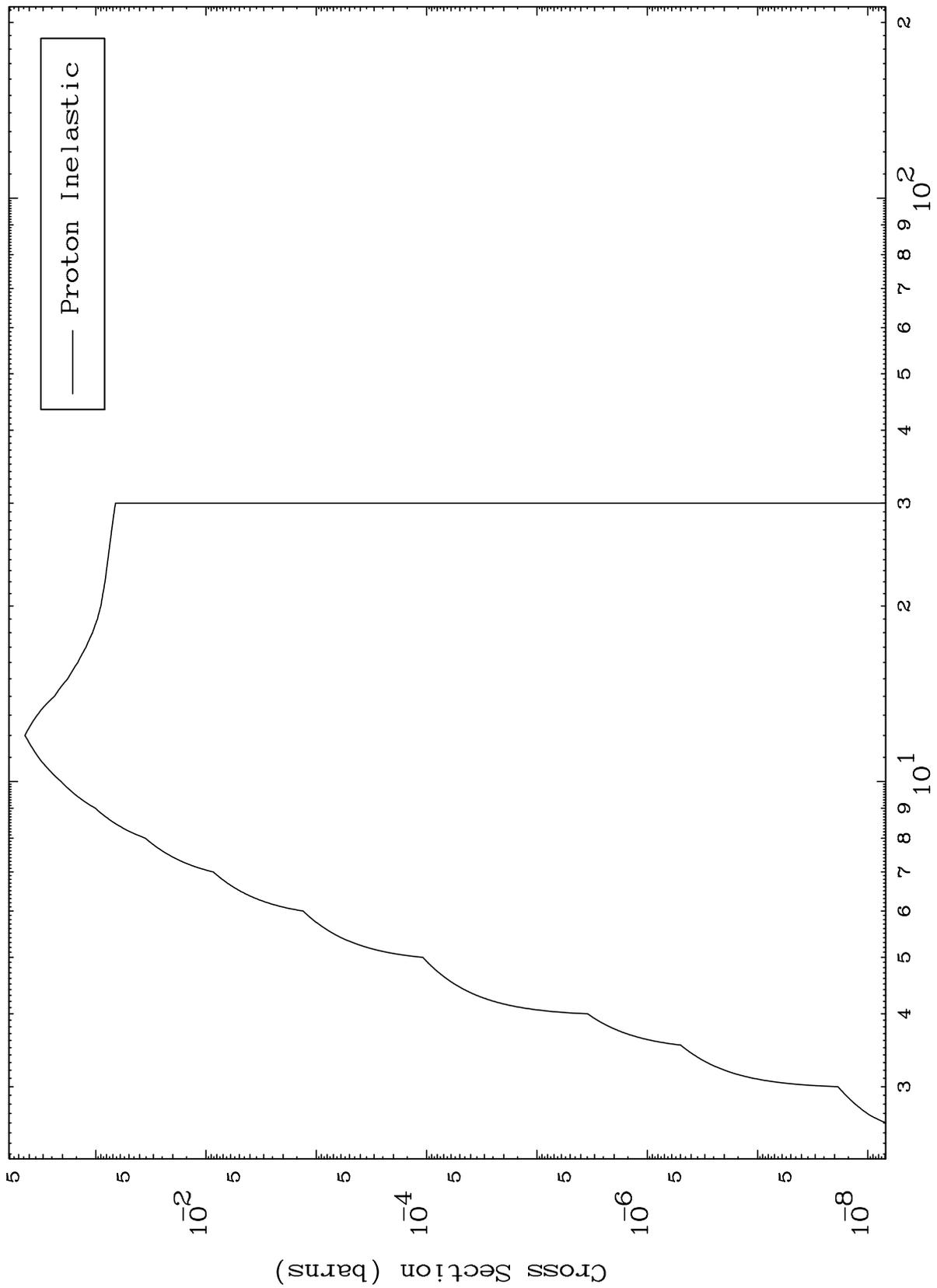


MAT 7510

(p,n') Level

75-Re-180

0 Kelvin Cross Sections



6

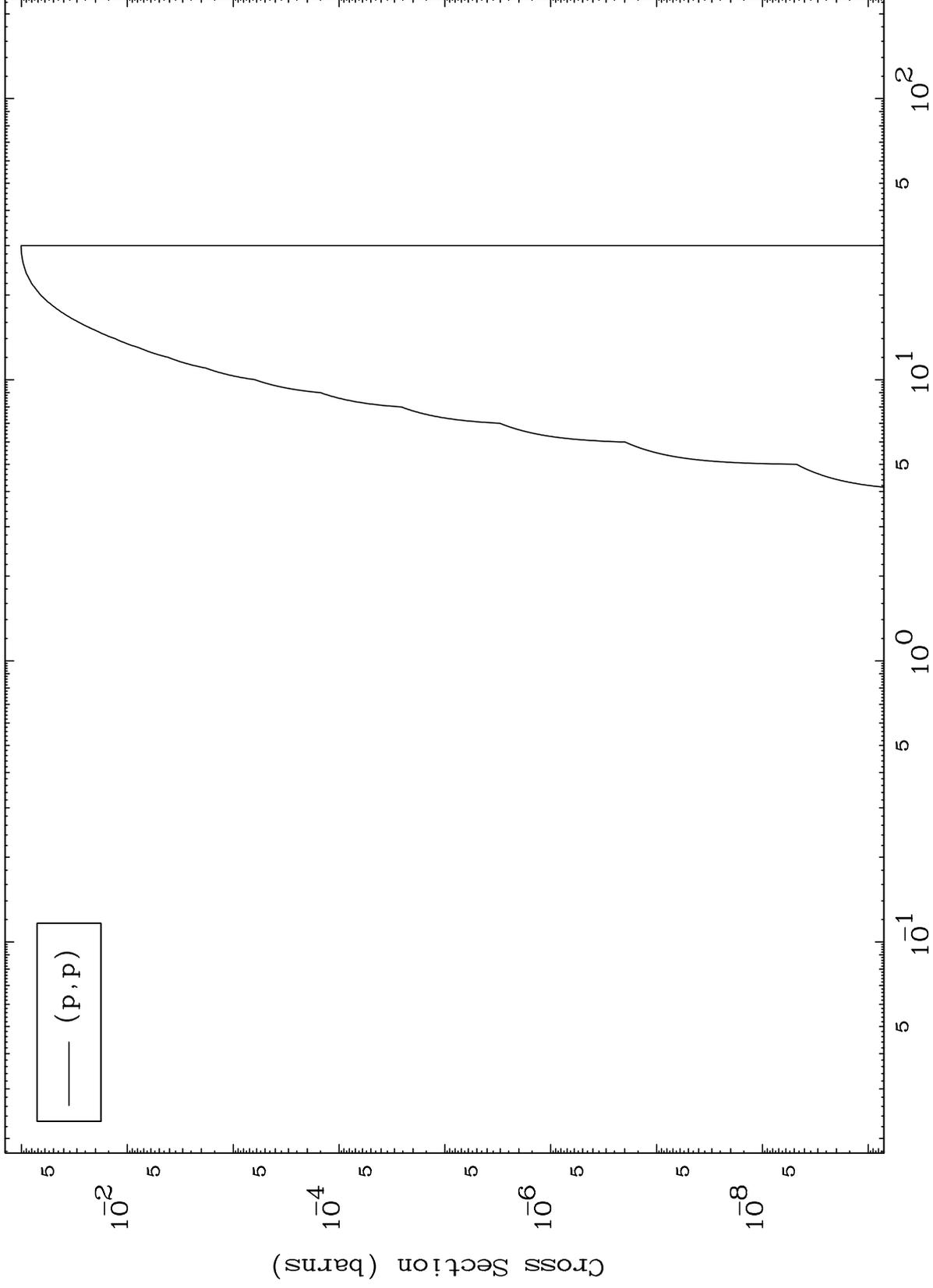
Incident Energy (MeV)

75-Re-180

MAT 7510

(p,p) Levels
0 Kelvin Cross Sections

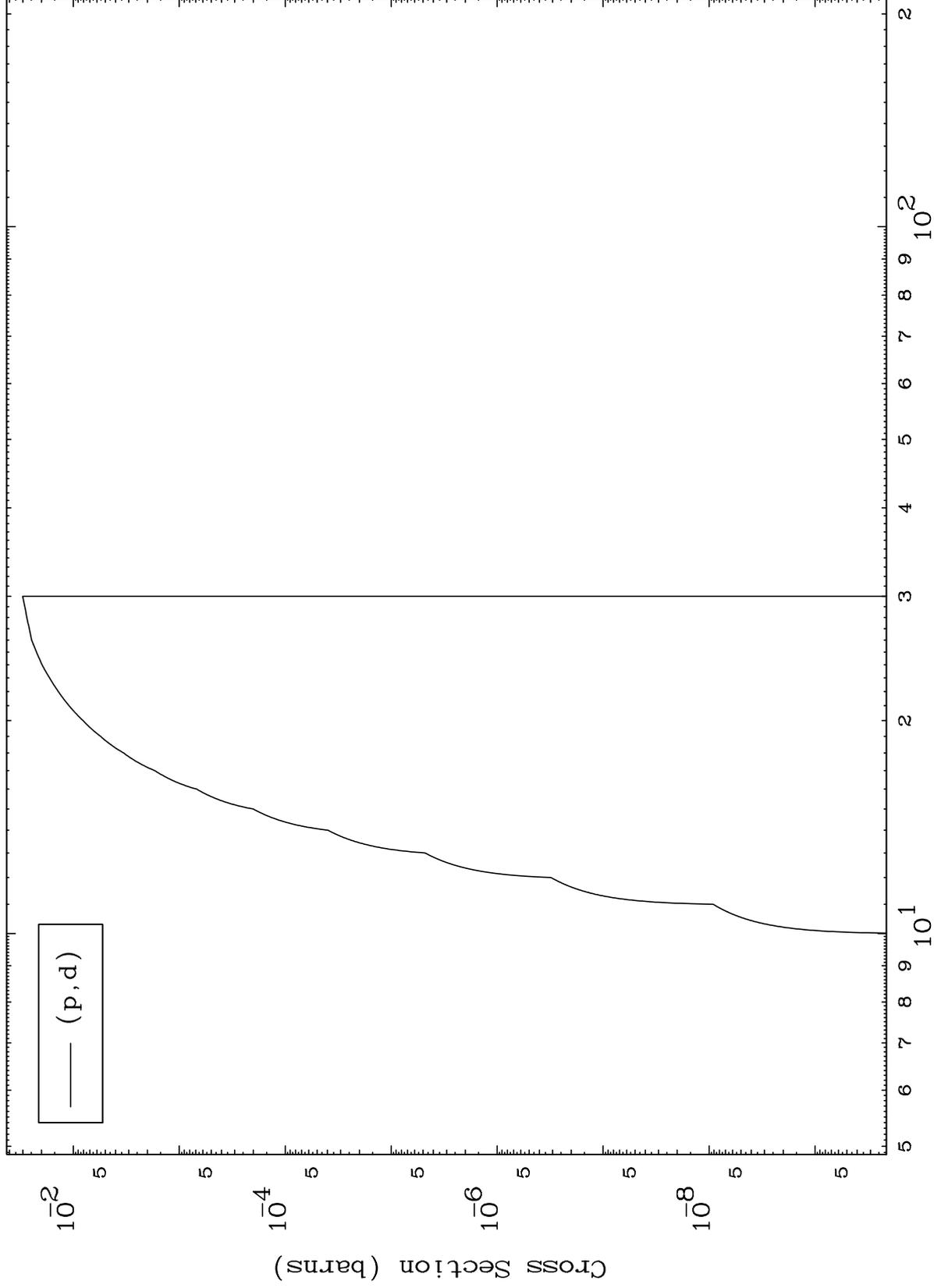
75-Re-180



MAT 7510

(p,d) Levels
0 Kelvin Cross Sections

75-Re-180



8

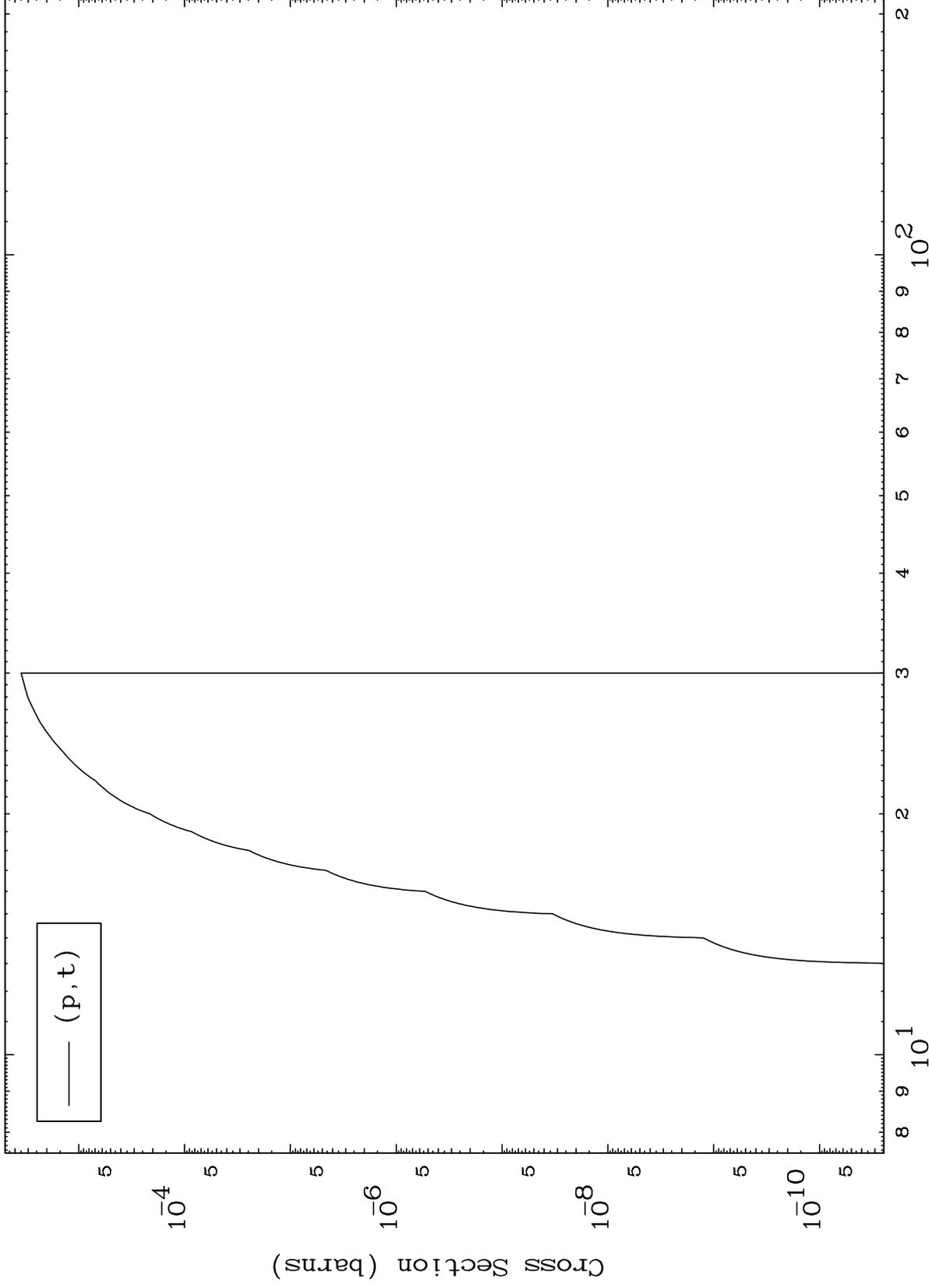
Incident Energy (MeV)

75-Re-180

MAT 7510

(p,t) Levels
0 Kelvin Cross Sections

75-Re-180



9

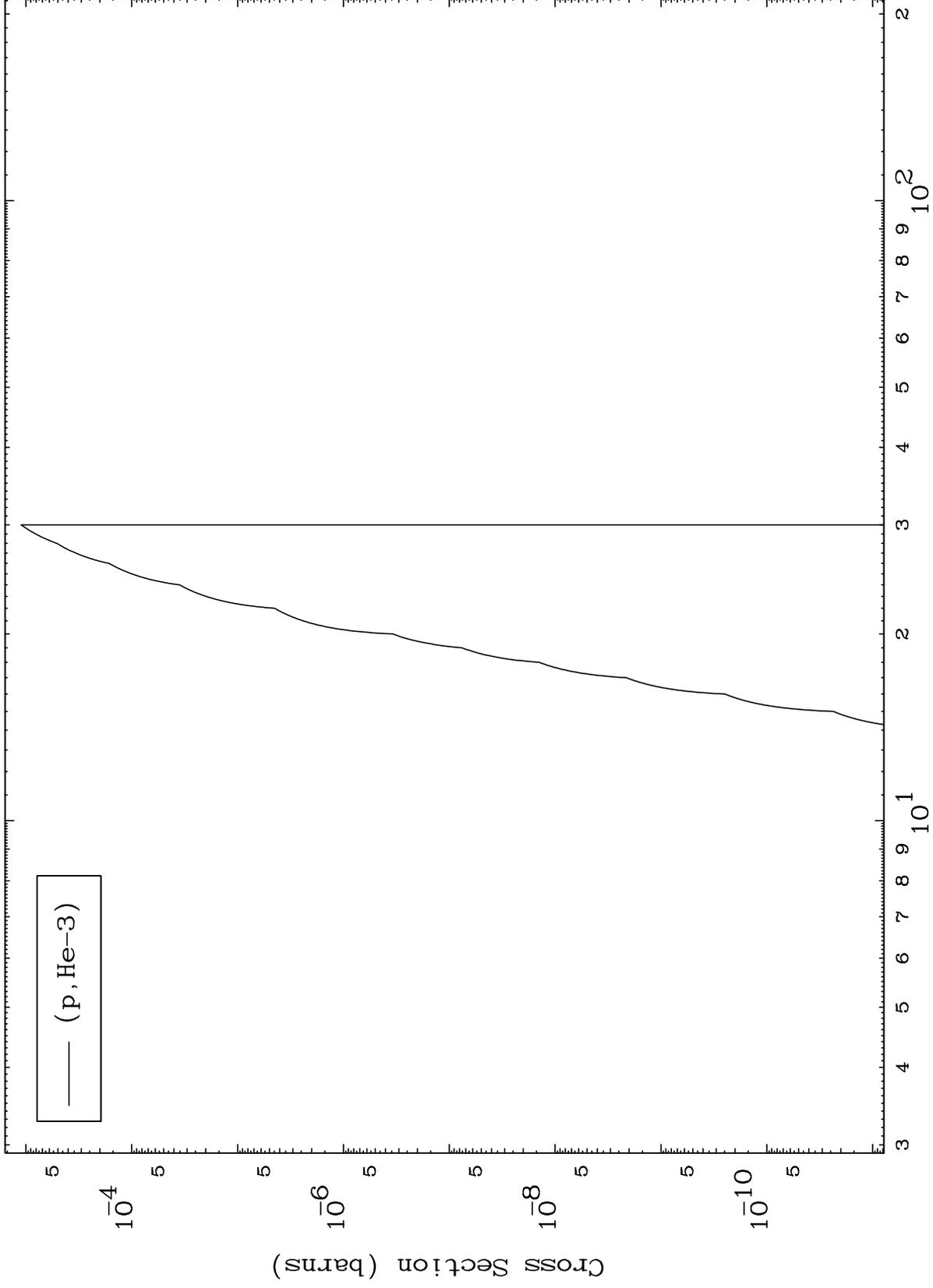
Incident Energy (MeV)

75-Re-180

MAT 7510

(p,He3) Levels
0 Kelvin Cross Sections

75-Re-180



10

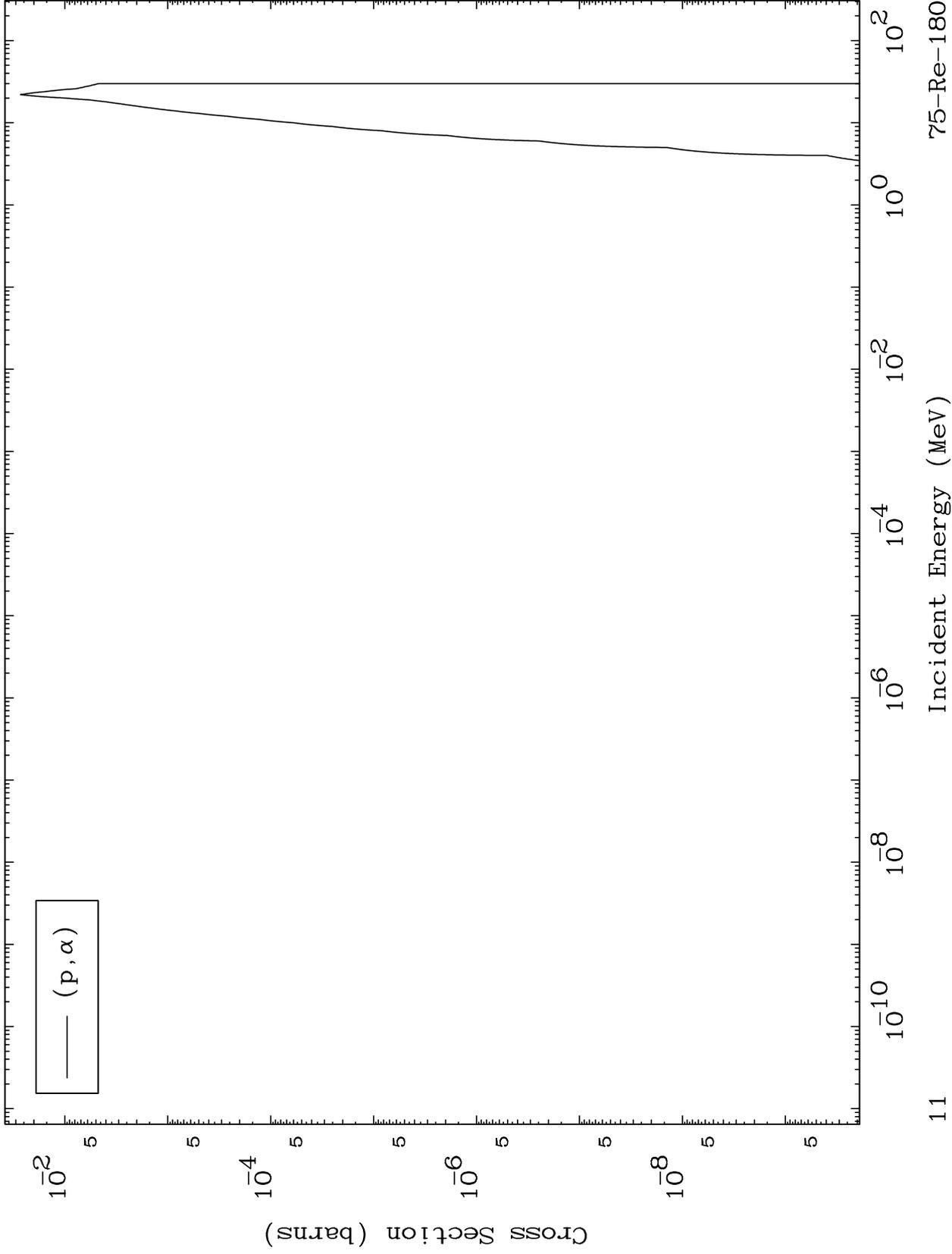
Incident Energy (MeV)

75-Re-180

MAT 7510

(p, α) Levels
0 Kelvin Cross Sections

75-Re-180

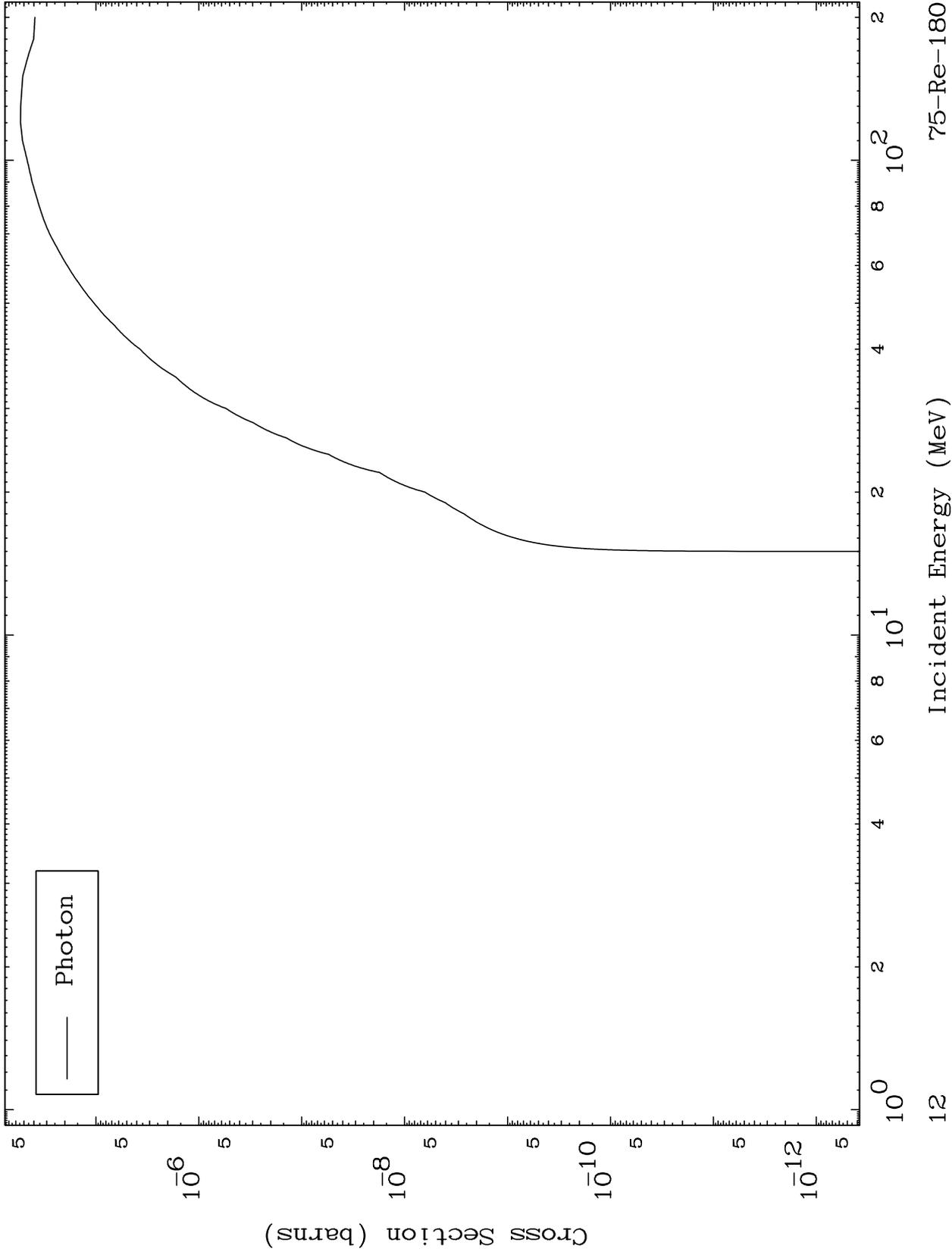


MAT 7510

Proton Fission

75-Re-180

Radionuclide Production Cross Section



Incident Energy (MeV)

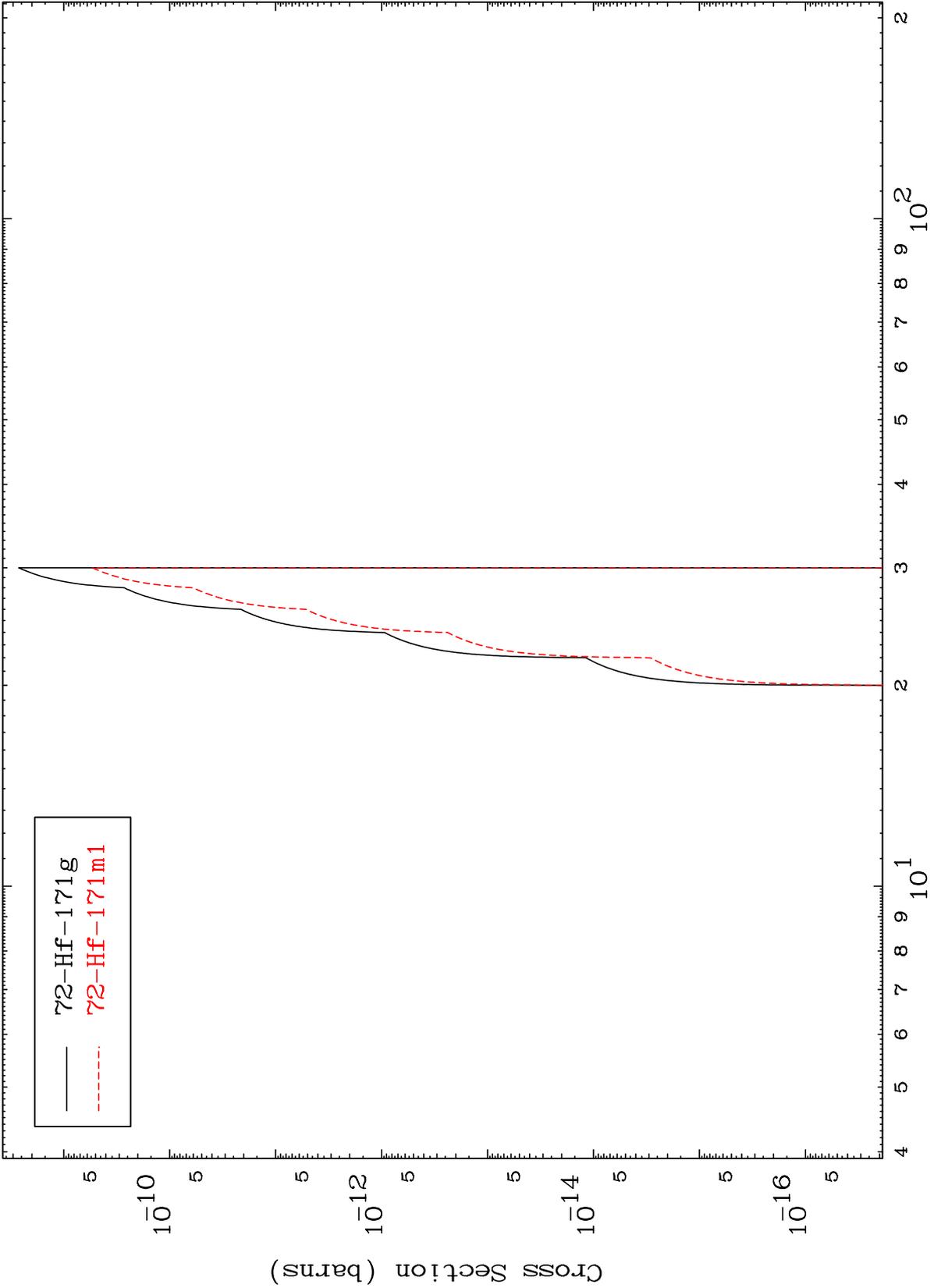
75-Re-180

MAT 7510

(p,2n) 2 α

75-Re-180

Radionuclide Production Cross Section



13

Incident Energy (MeV)

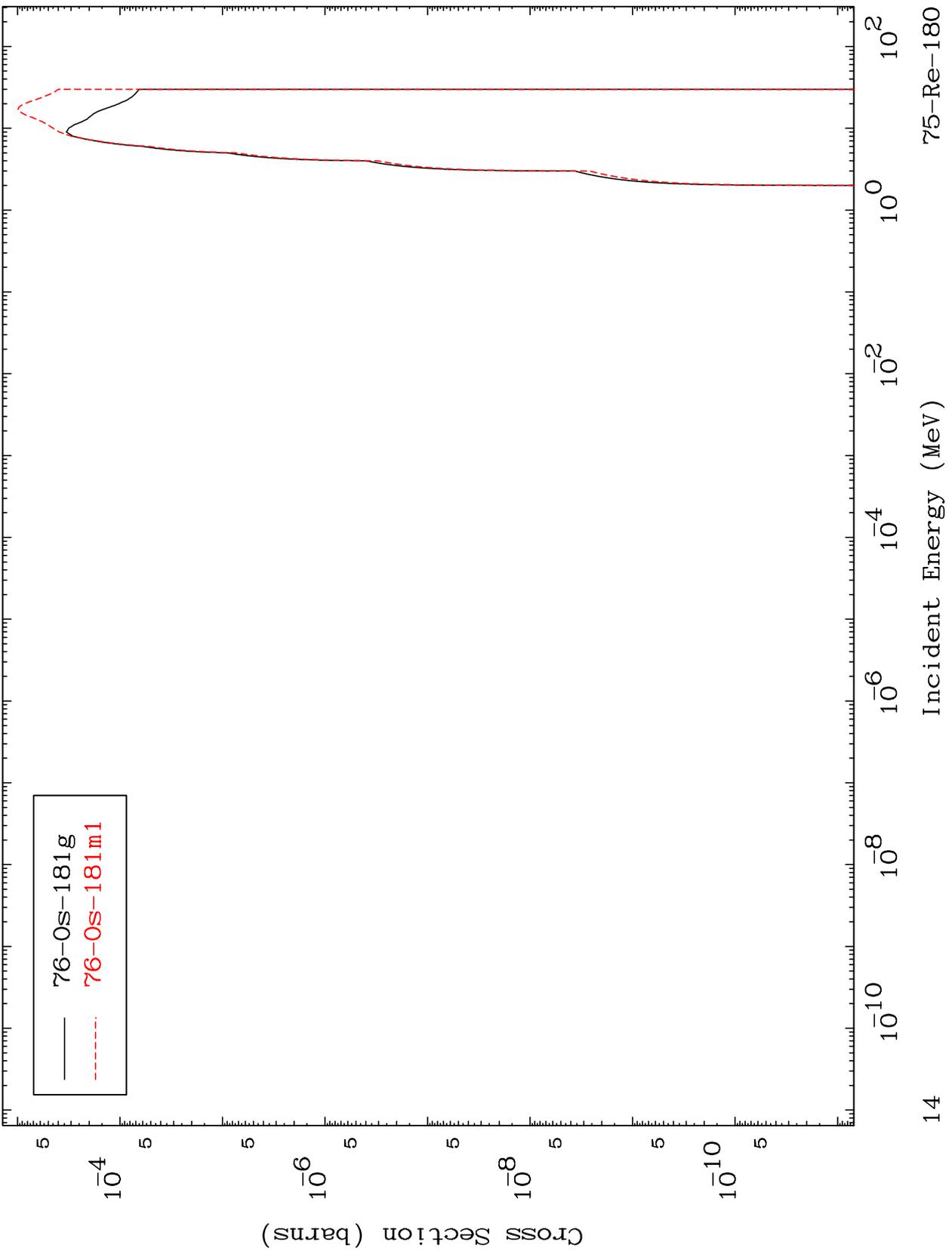
75-Re-180

MAT 7510

(p, γ)

⁷⁵Re-180

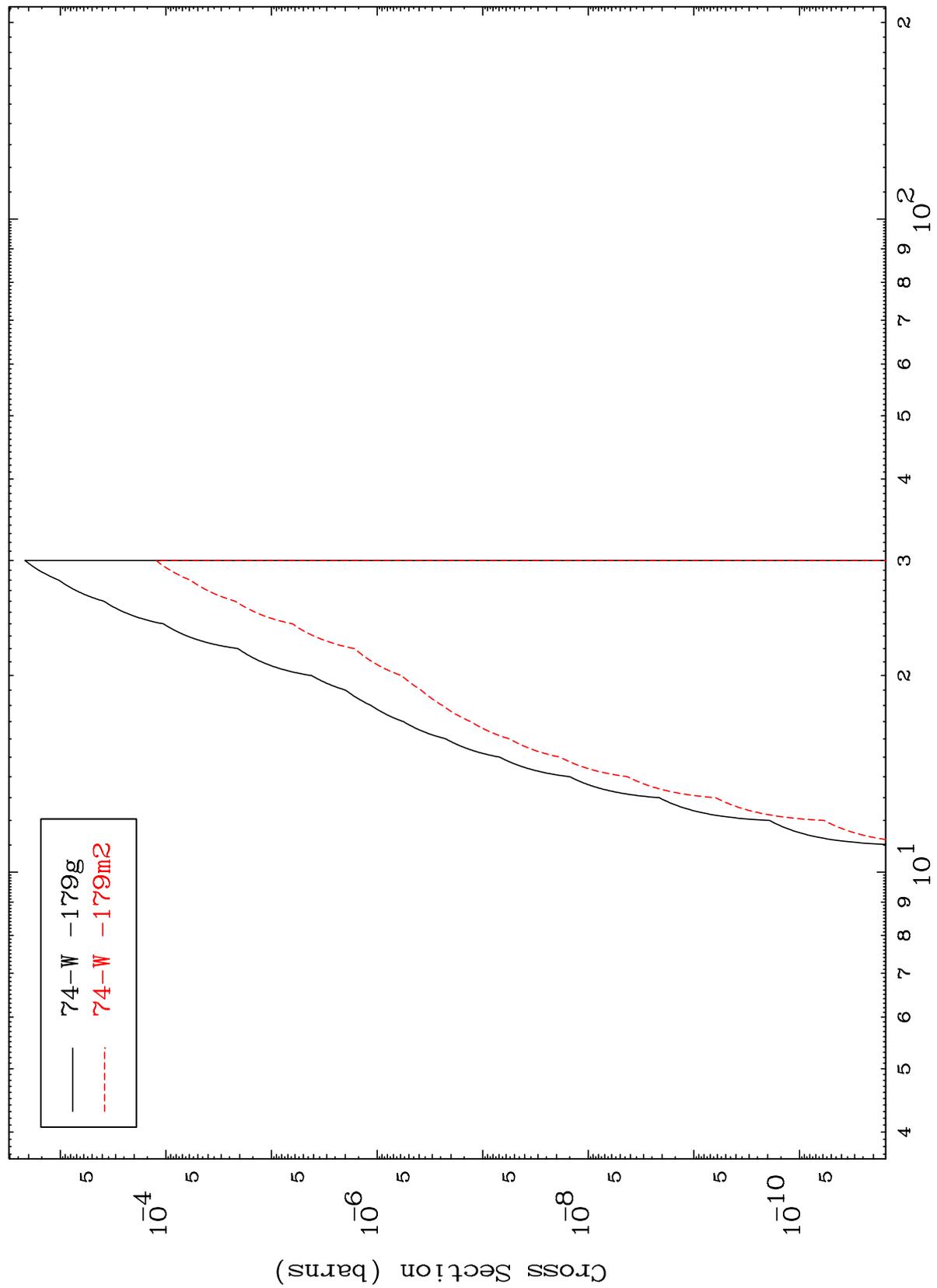
Radionuclide Production Cross Section



MAT 7510

75-Re-180

(p,2p)
Radionuclide Production Cross Section



74-W -179g
74-W -179m2

75-Re-180

Incident Energy (MeV)

15