

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

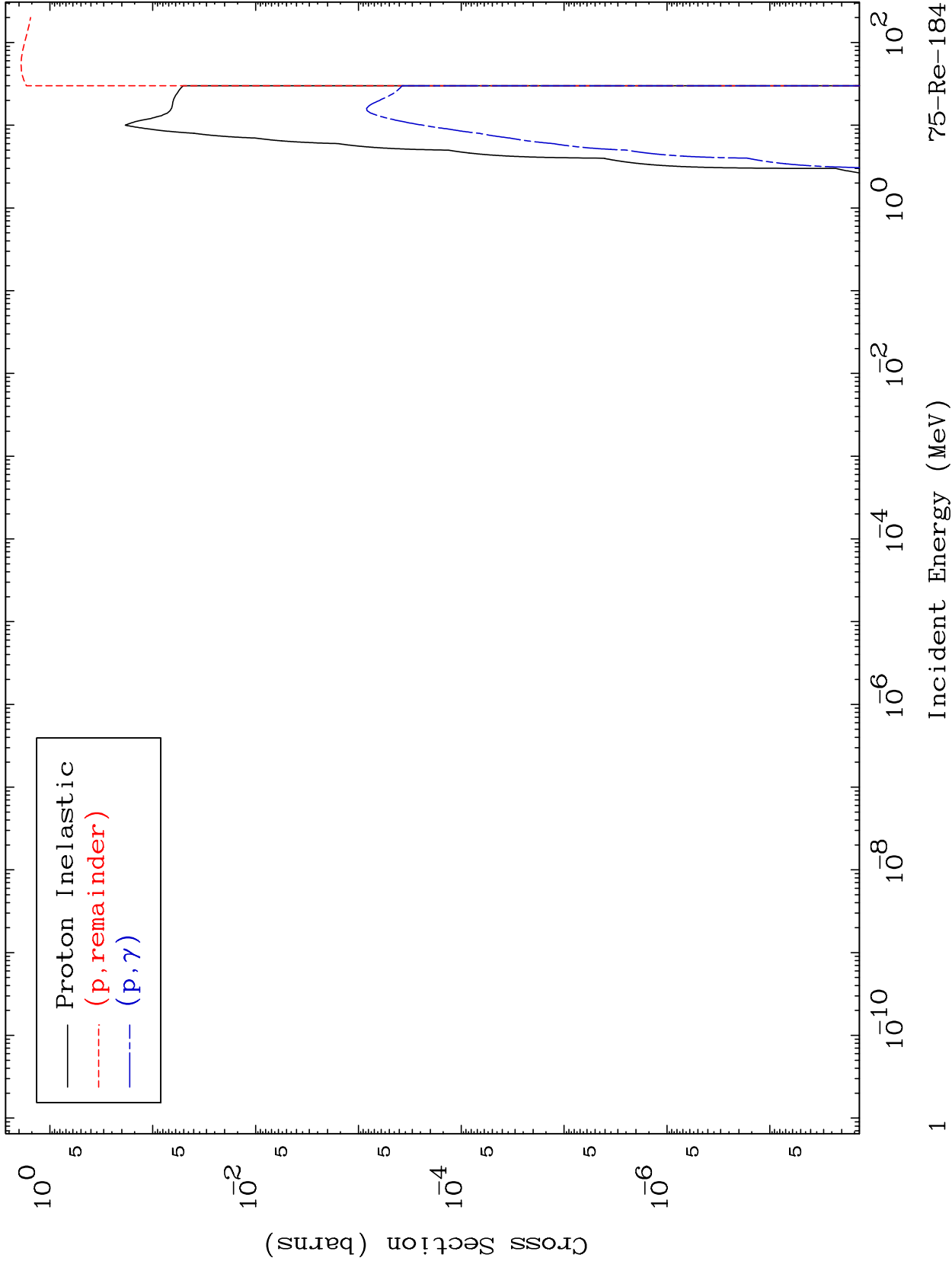
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7522

Proton Major
0 Kelvin Cross Sections

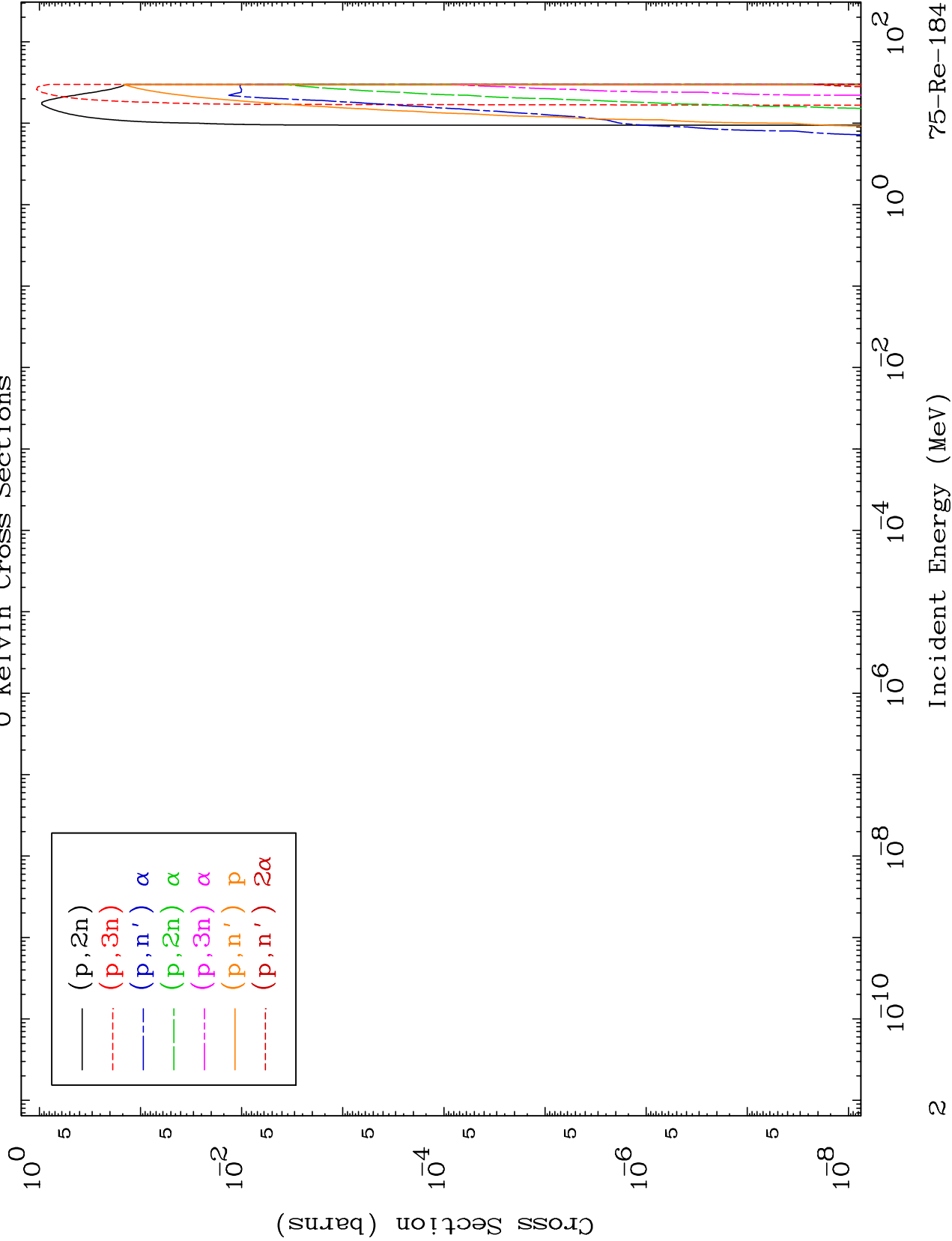
75-Re-184

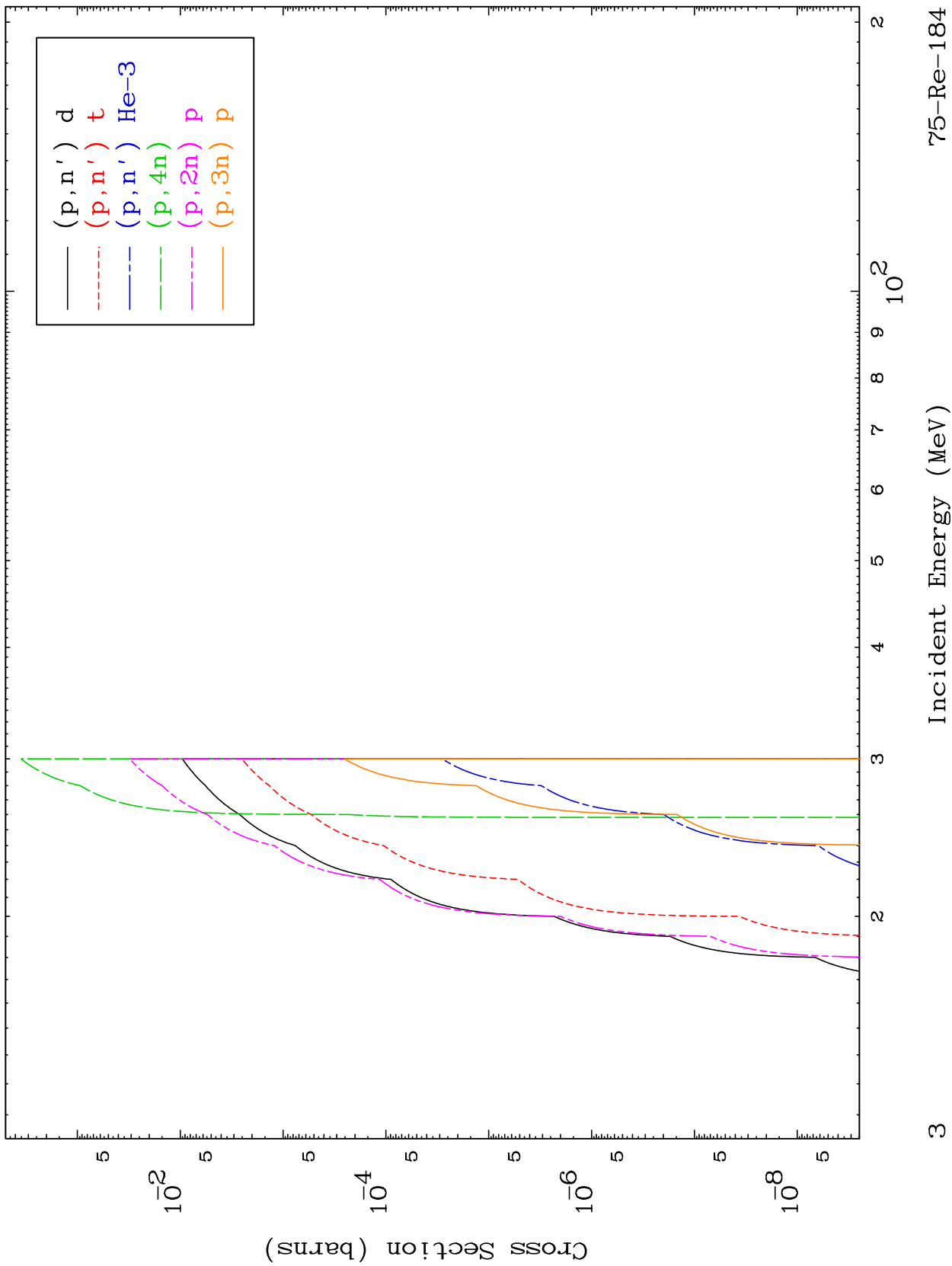


MAT 7522

Proton Neutron Production
0 Kelvin Cross Sections

75-Re-184

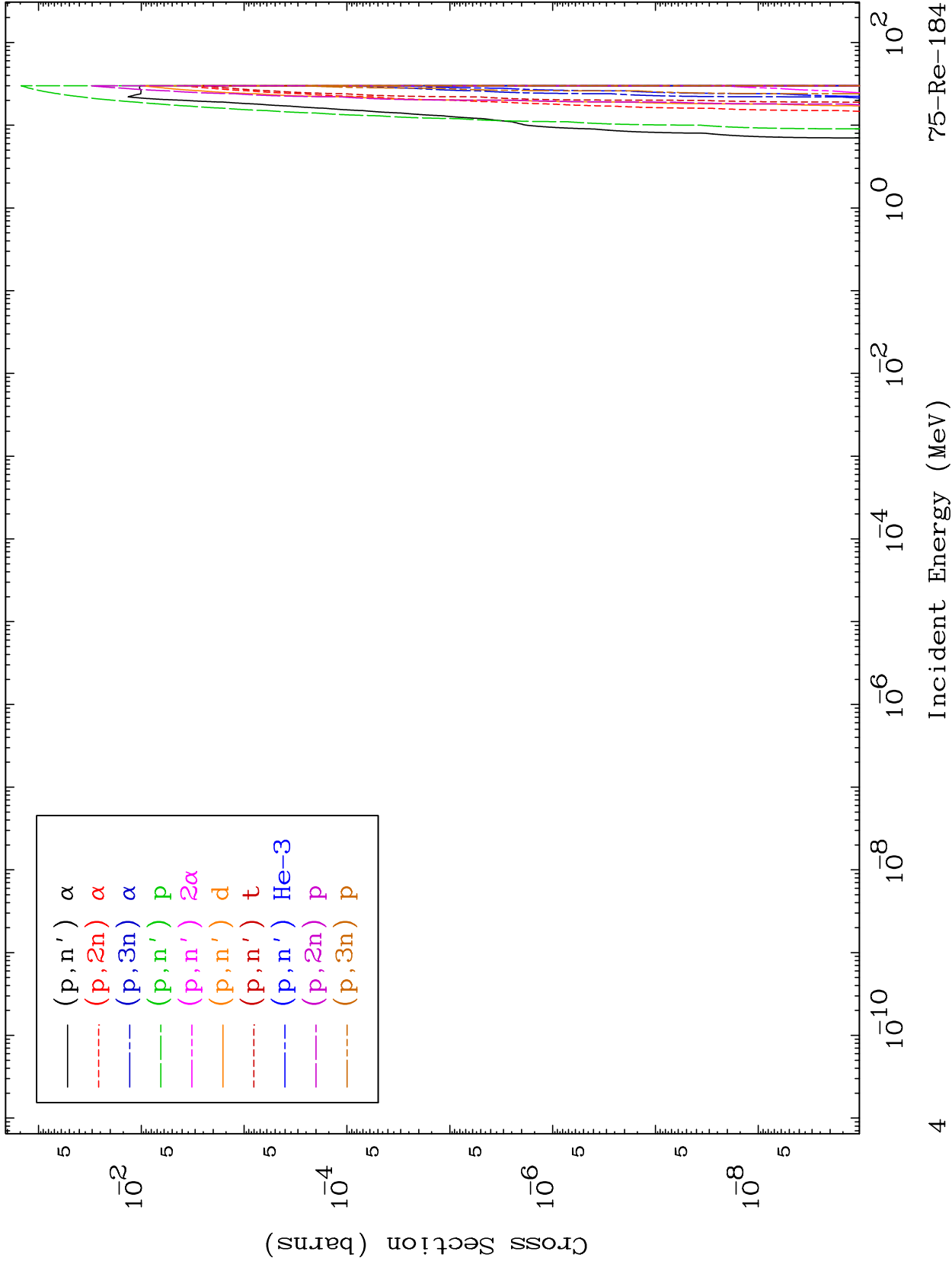




MAT 7522

Proton Charged Particle
0 Kelvin Cross Sections

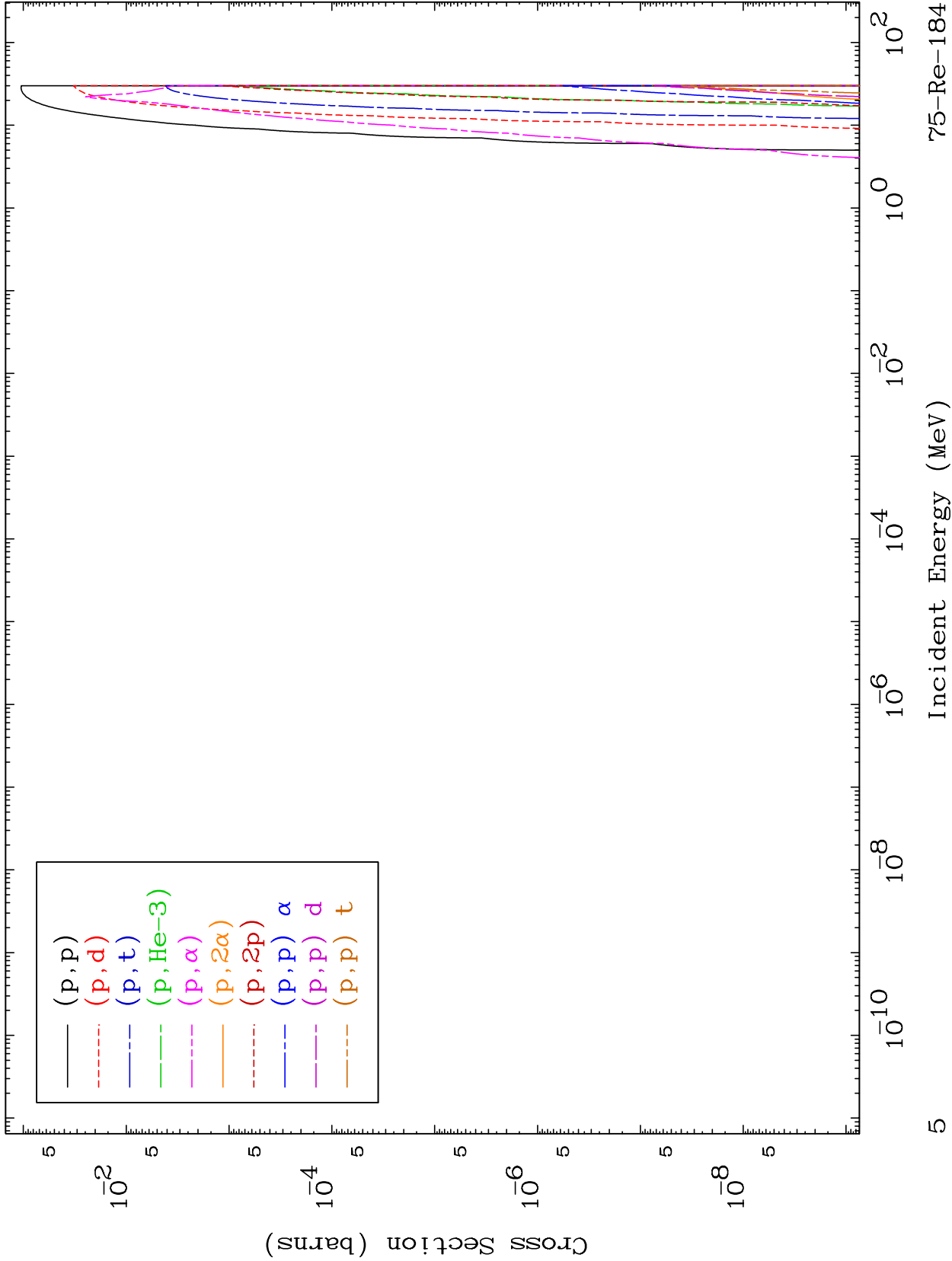
75-Re-184



MAT 7522

Proton Charged Particle
0 Kelvin Cross Sections

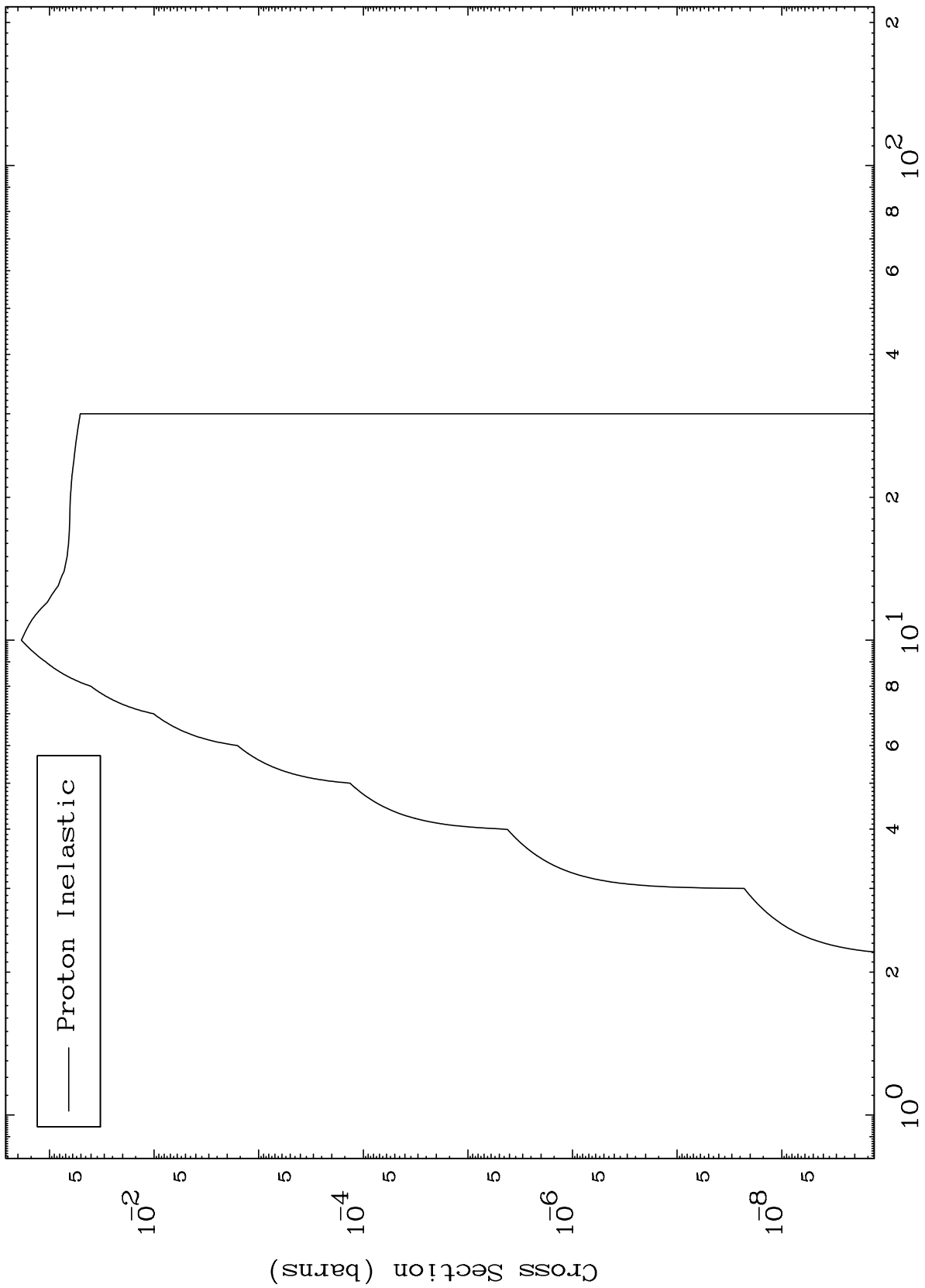
75-Re-184



MAT 7522

75-Re-184

(p,n') Level
0 Kelvin Cross Sections



75-Re-184

Incident Energy (MeV)

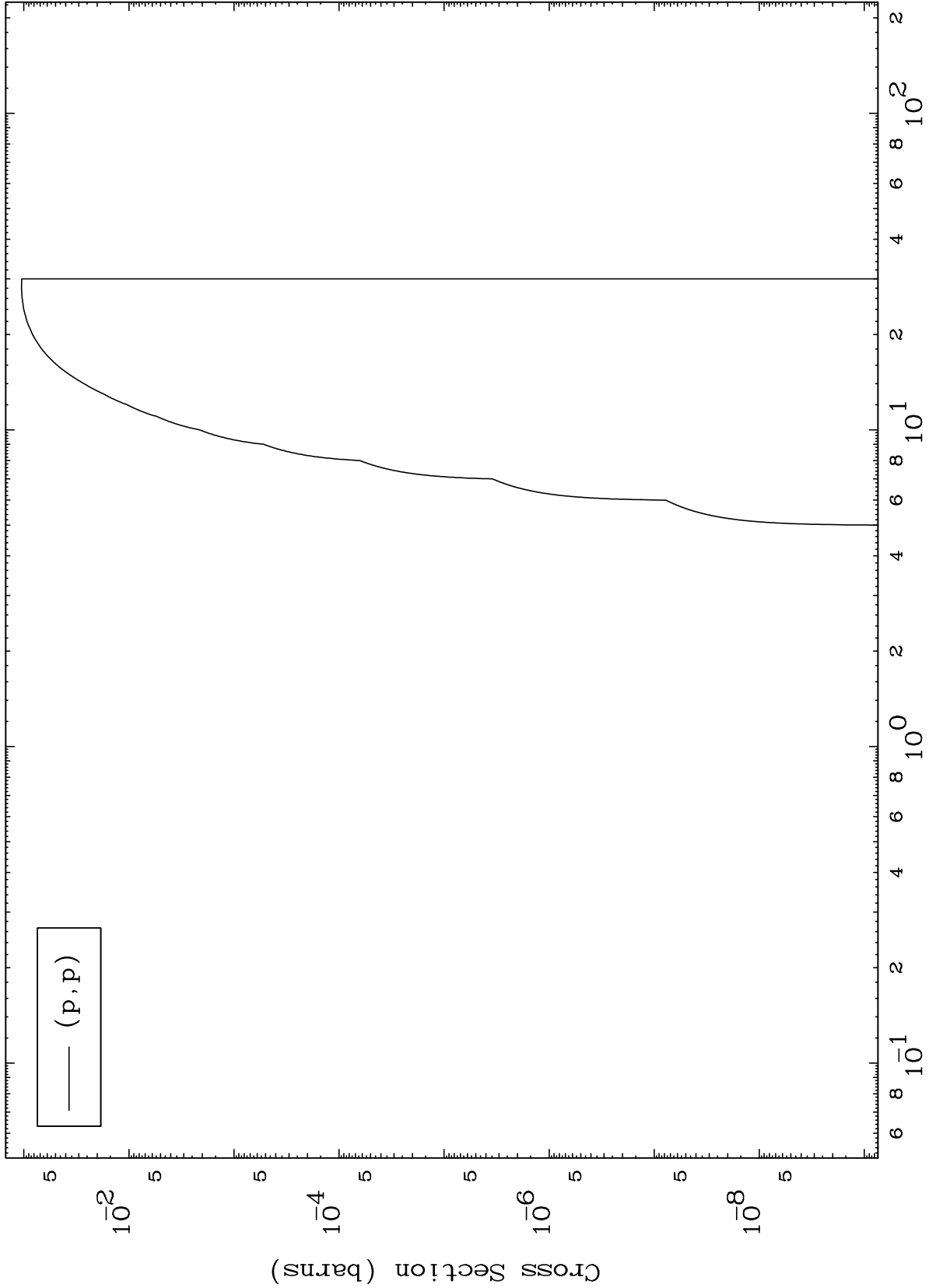
6

MAT 7522

(p,p) Levels

75-Re-184

0 Kelvin Cross Sections



7

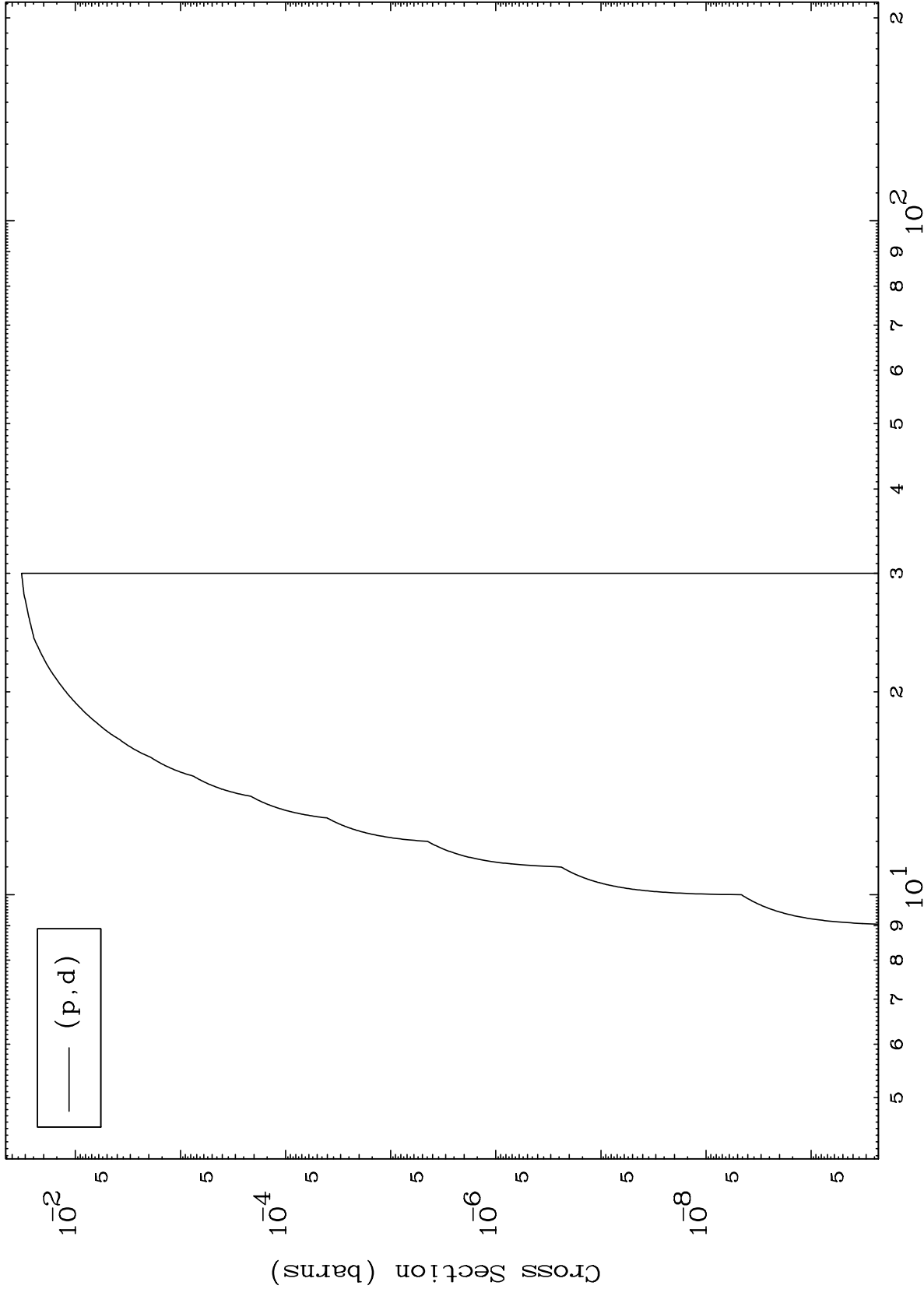
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

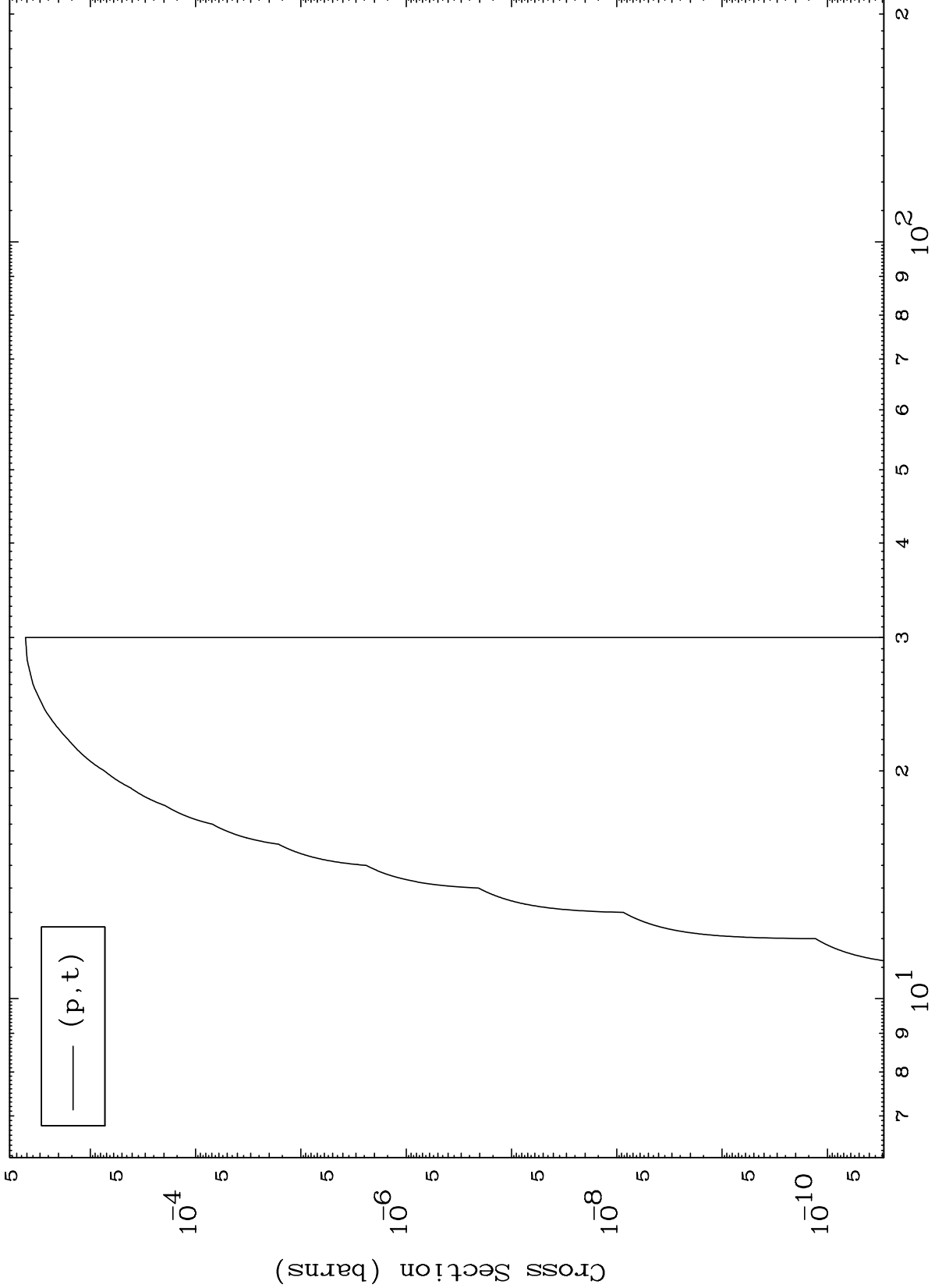
(p,d) Levels
0 Kelvin Cross Sections



MAT 7522

(p, t) Levels
0 Kelvin Cross Sections

75-Re-184



9

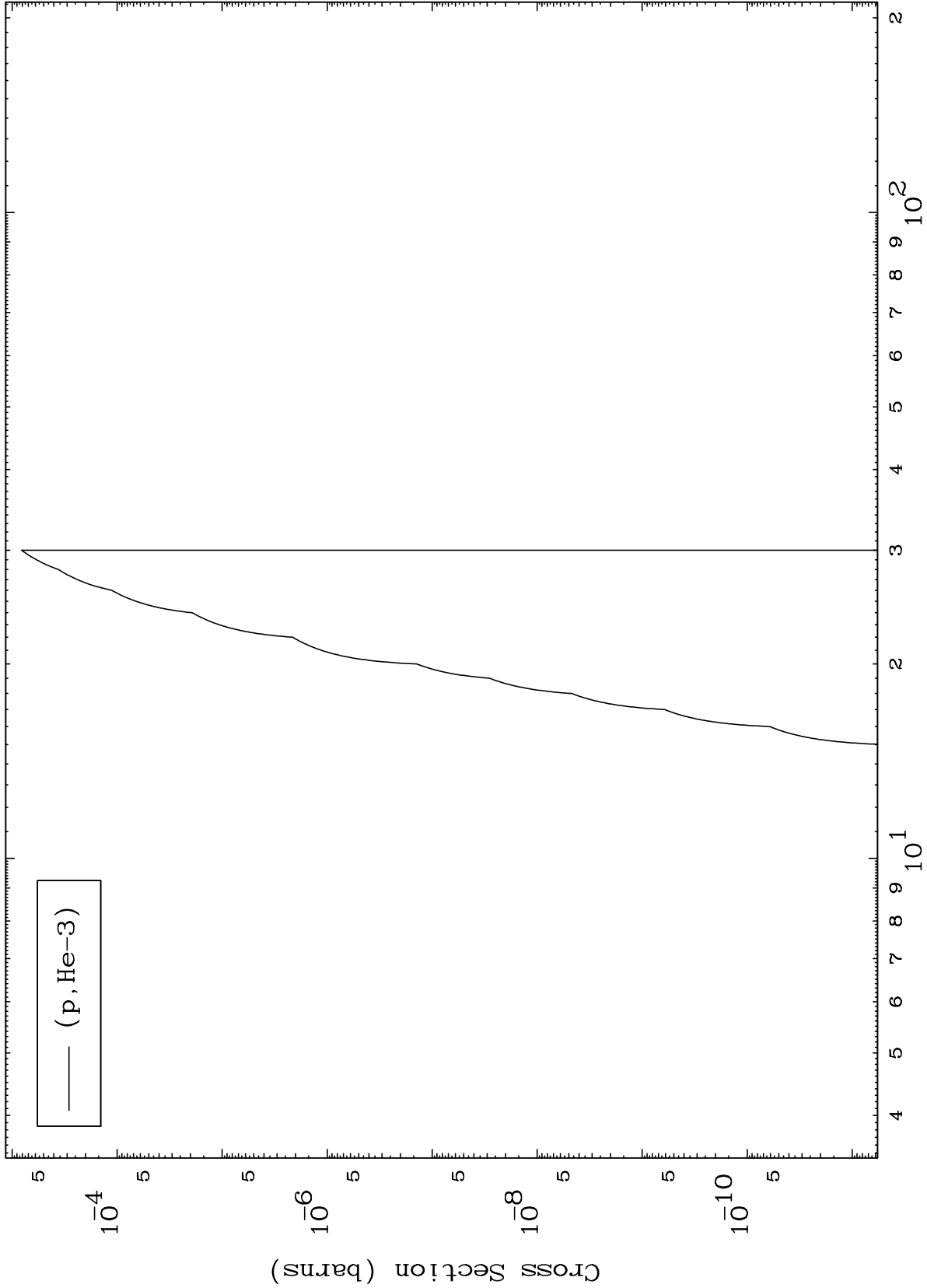
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

(p,He3) Levels
0 Kelvin Cross Sections



75-Re-184

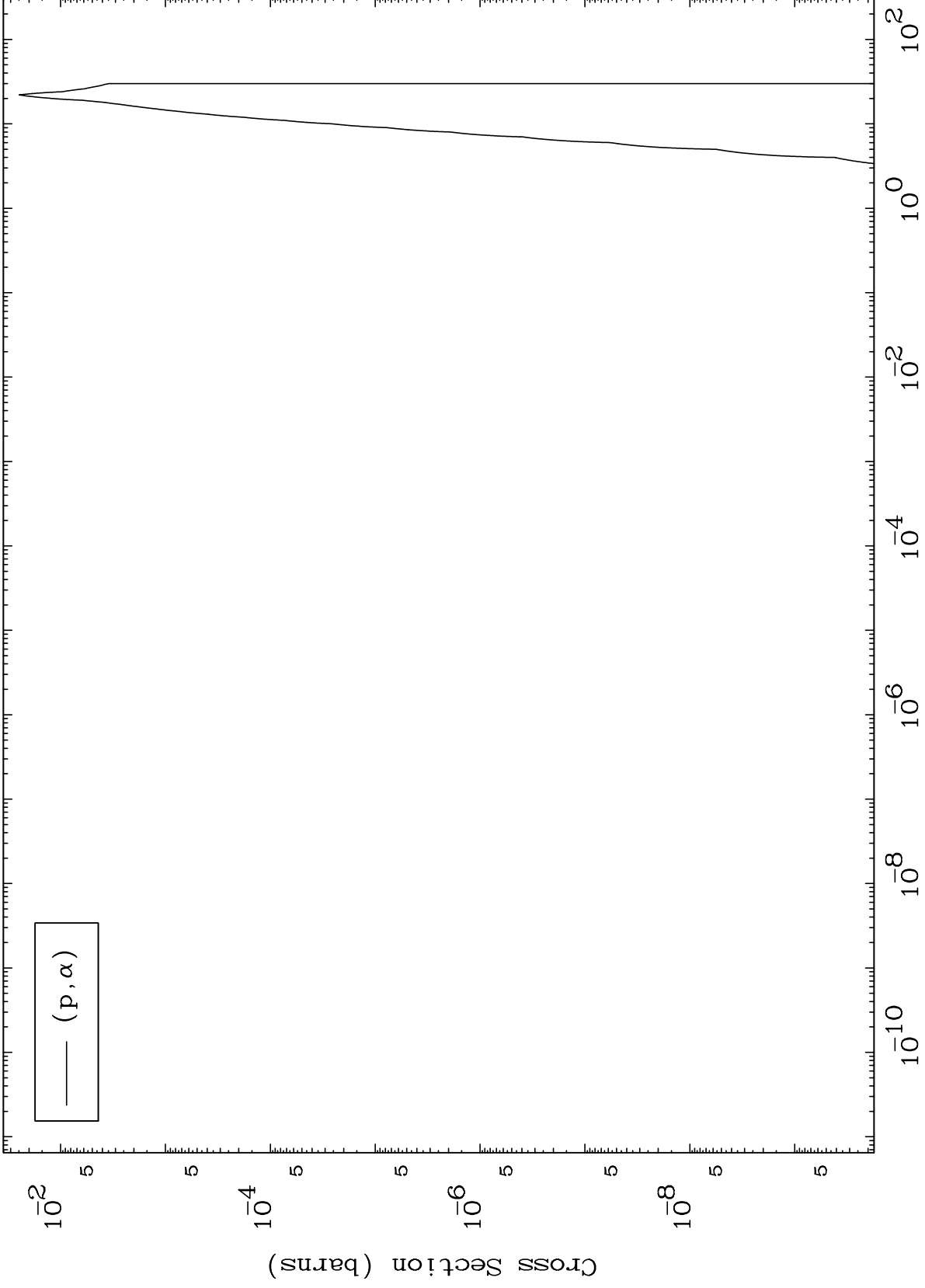
Incident Energy (MeV)

10

MAT 7522

(p, α) Levels
0 Kelvin Cross Sections

75-Re-184

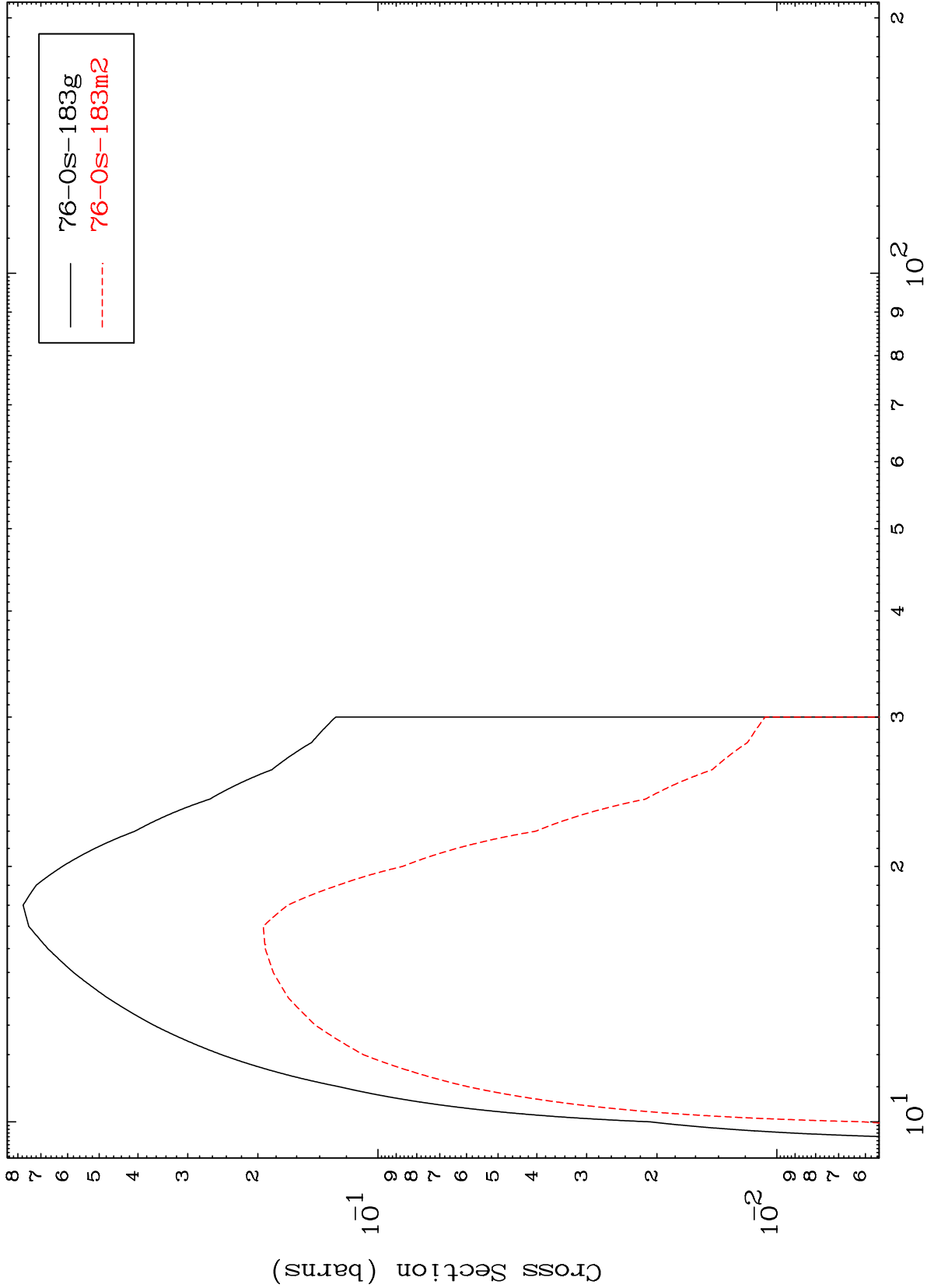


MAT 7522

(p,2n)

⁷⁵Re-184

Radionuclide Production Cross Section



Incident Energy (MeV)

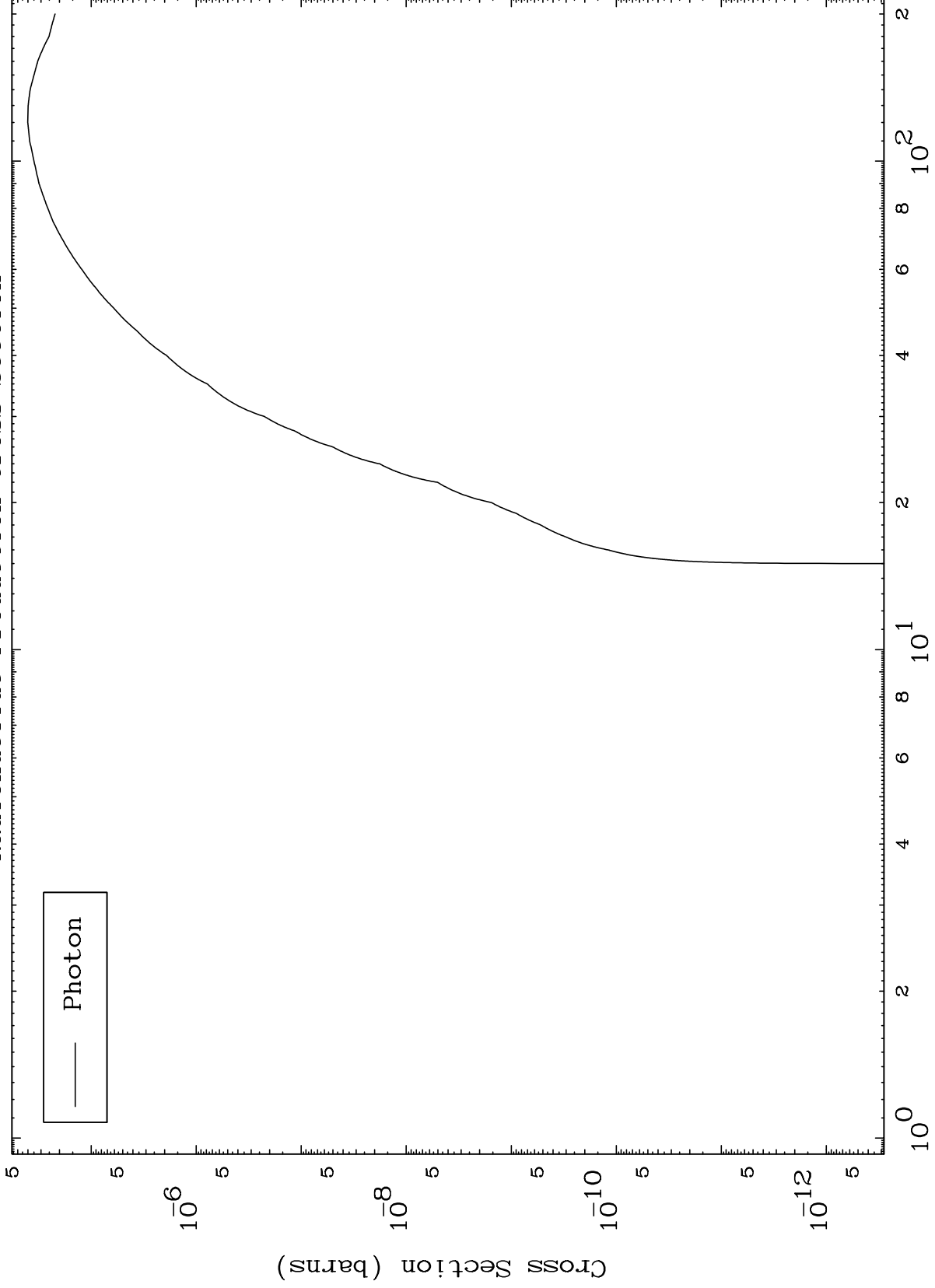
⁷⁵Re-184

MAT 7522

Proton Fission

75-Re-184

Radionuclide Production Cross Section



13

Incident Energy (MeV)

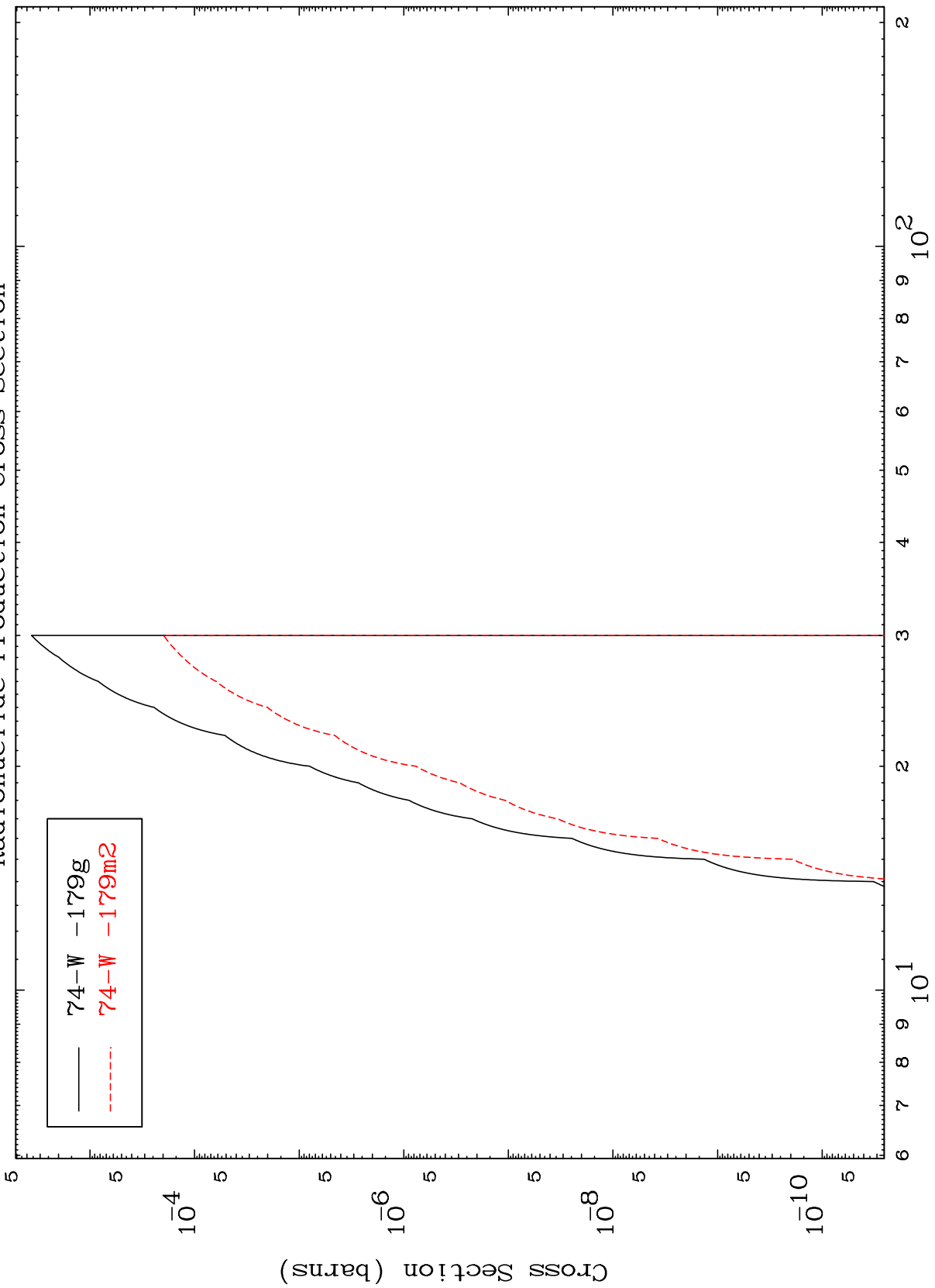
75-Re-184

MAT 7522

(p,2n) α

75-Re-184

Radionuclide Production Cross Section

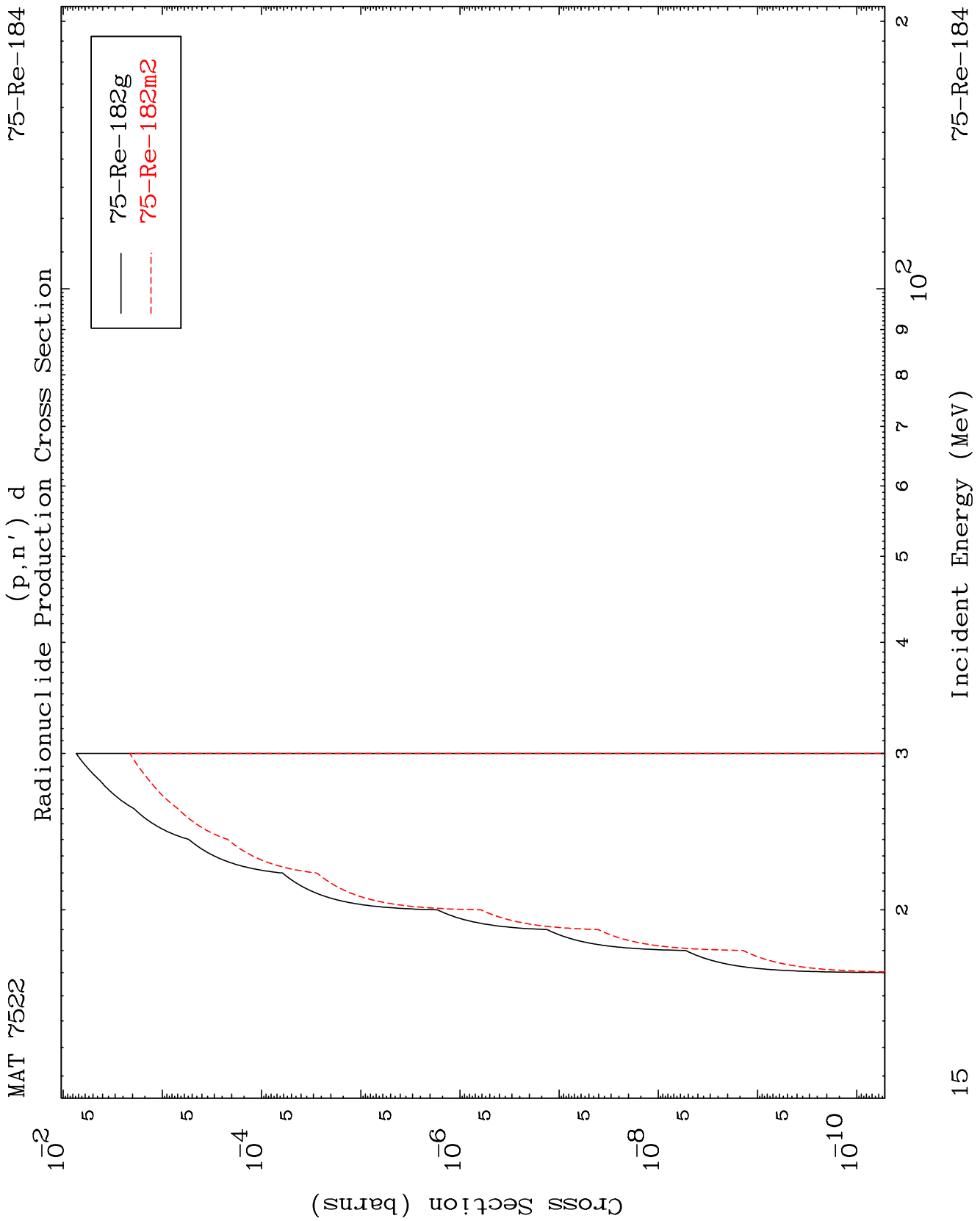


74-W -179g
74-W -179m2

14

Incident Energy (MeV)

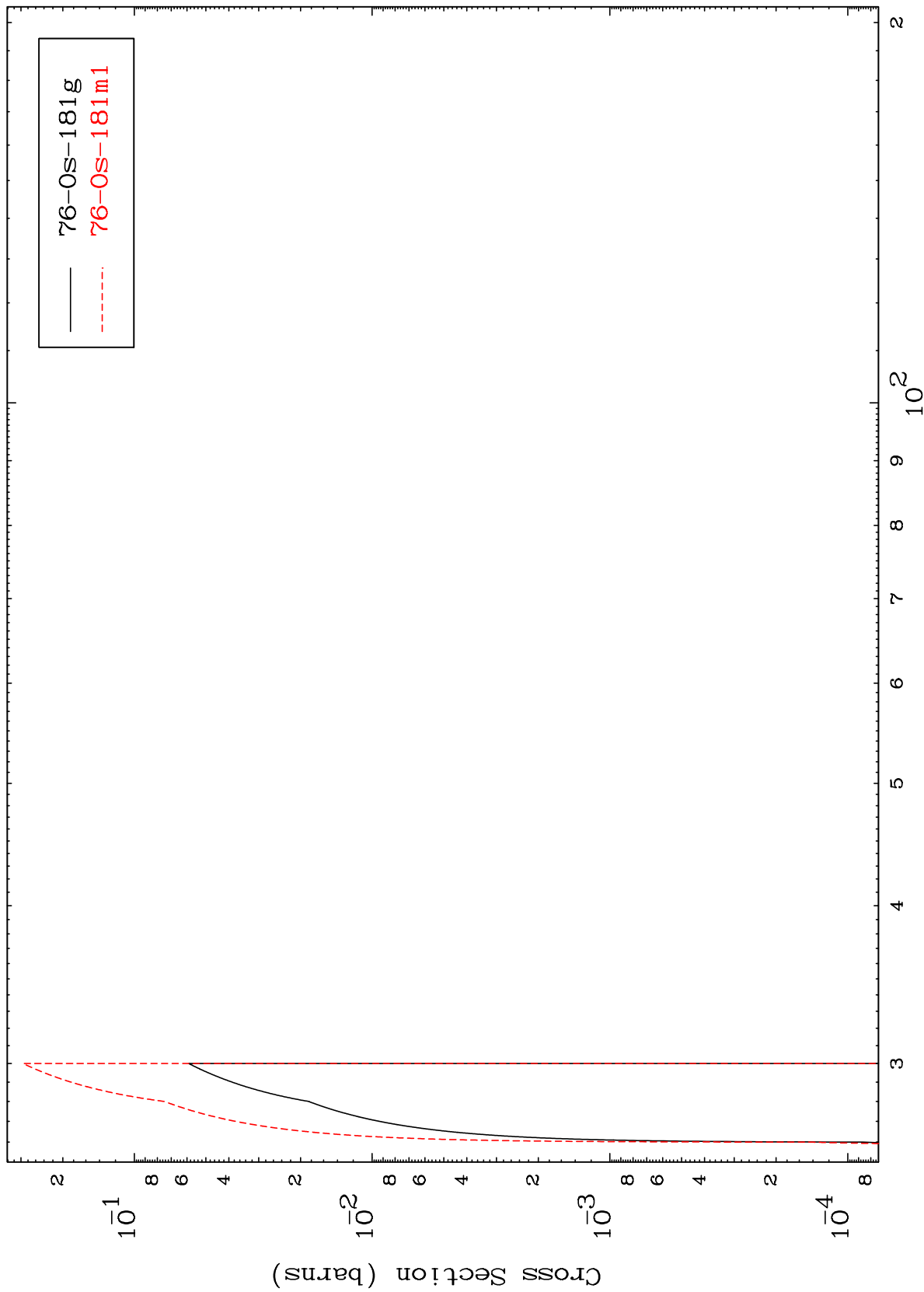
75-Re-184



MAT 7522

75-Re-184

(p,4n)
Radionuclide Production Cross Section



16

75-Re-184

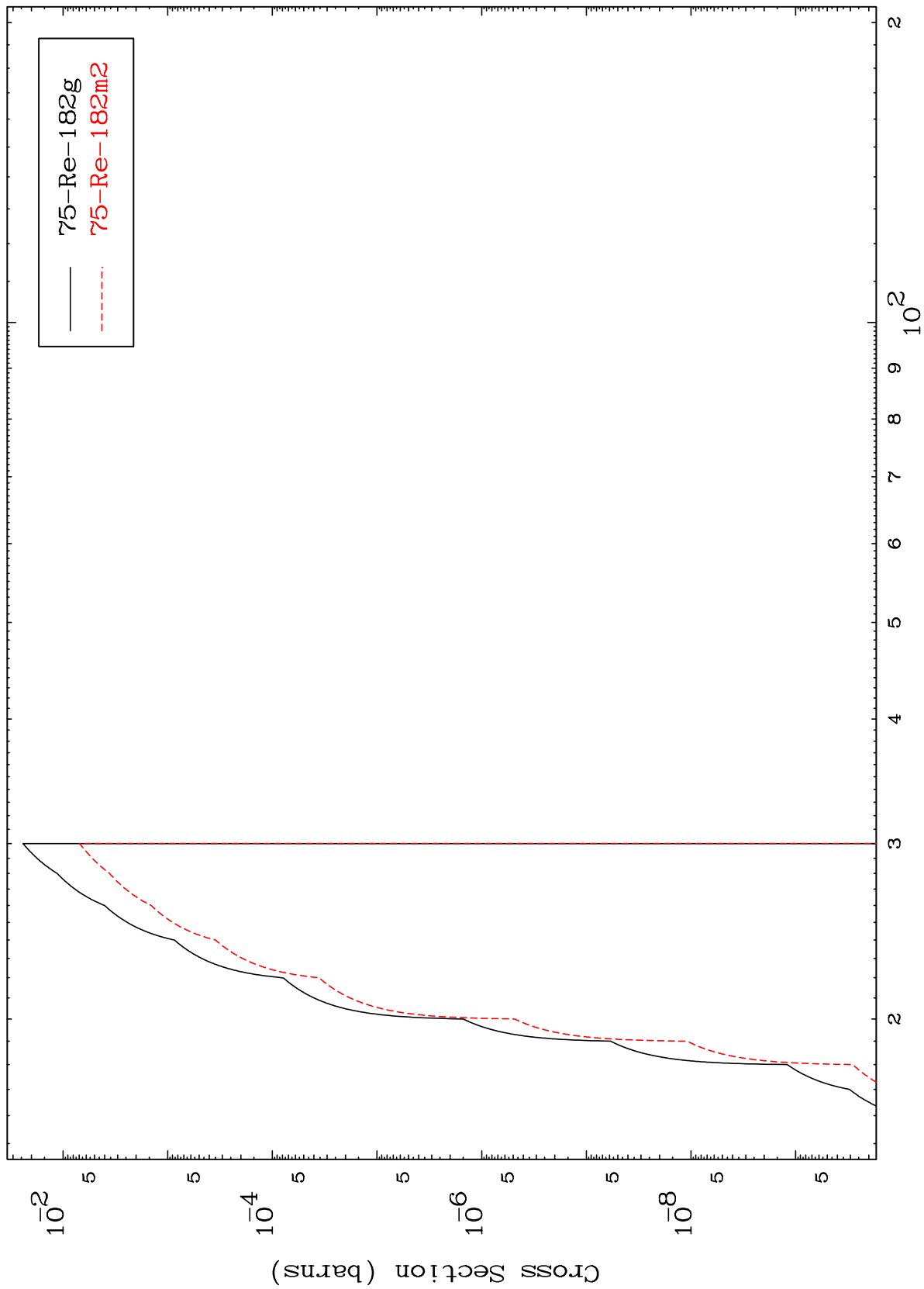
Incident Energy (MeV)

MAT 7522

(p,2n) p

75-Re-184

Radionuclide Production Cross Section



17

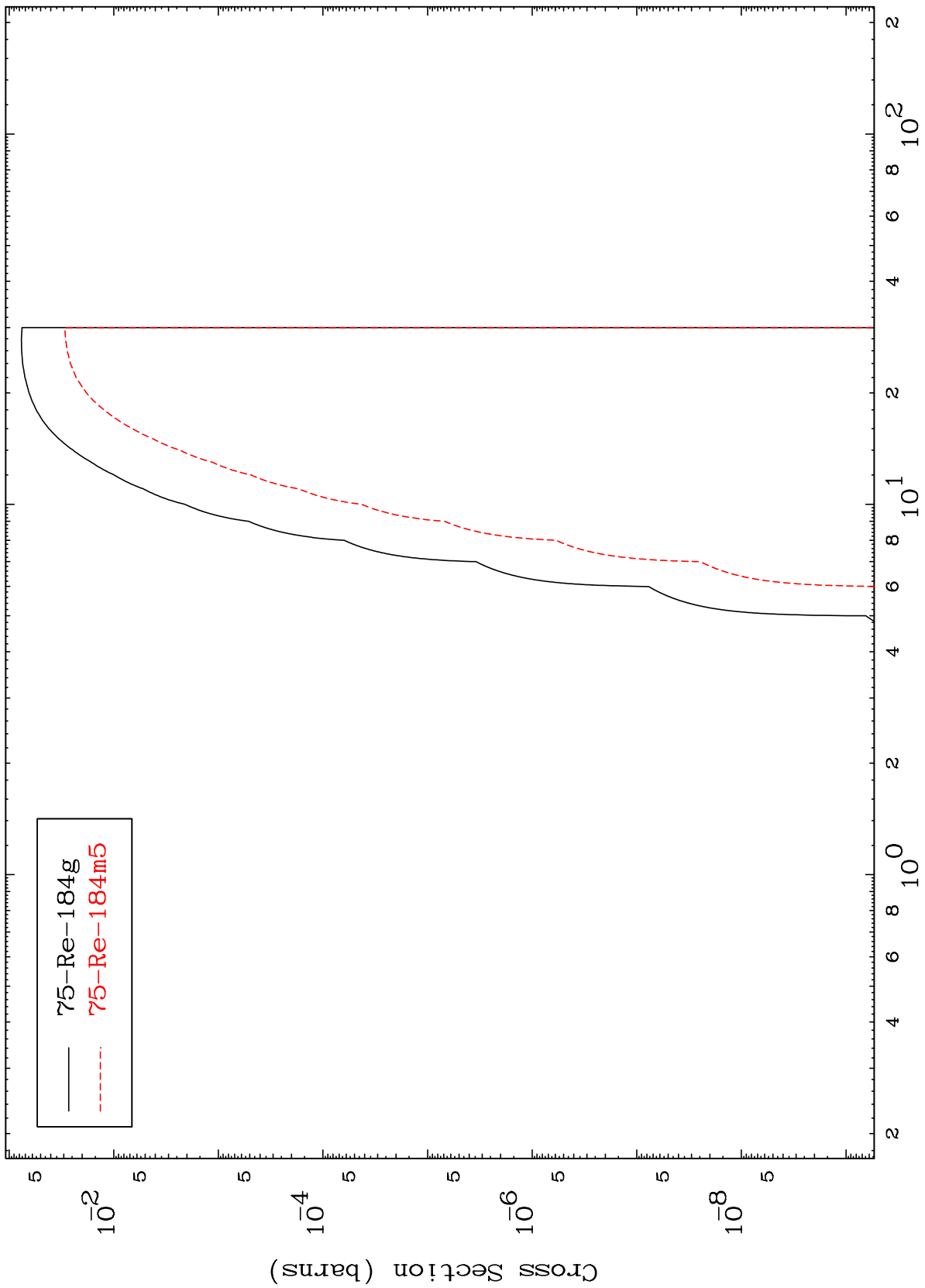
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

Radionuclide Production Cross Section (p,p)



75-Re-184g
75-Re-184m5

18

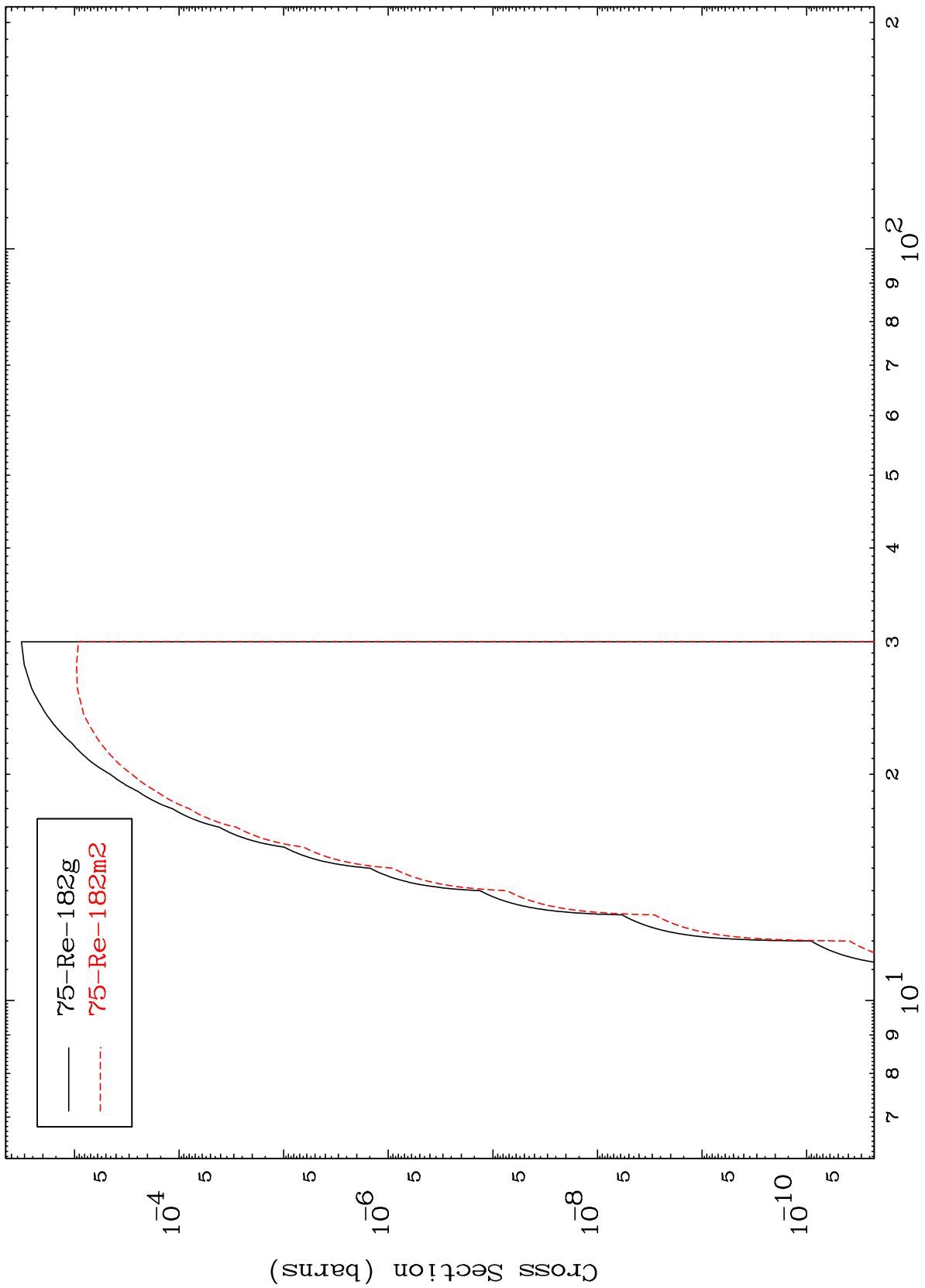
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

(p, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

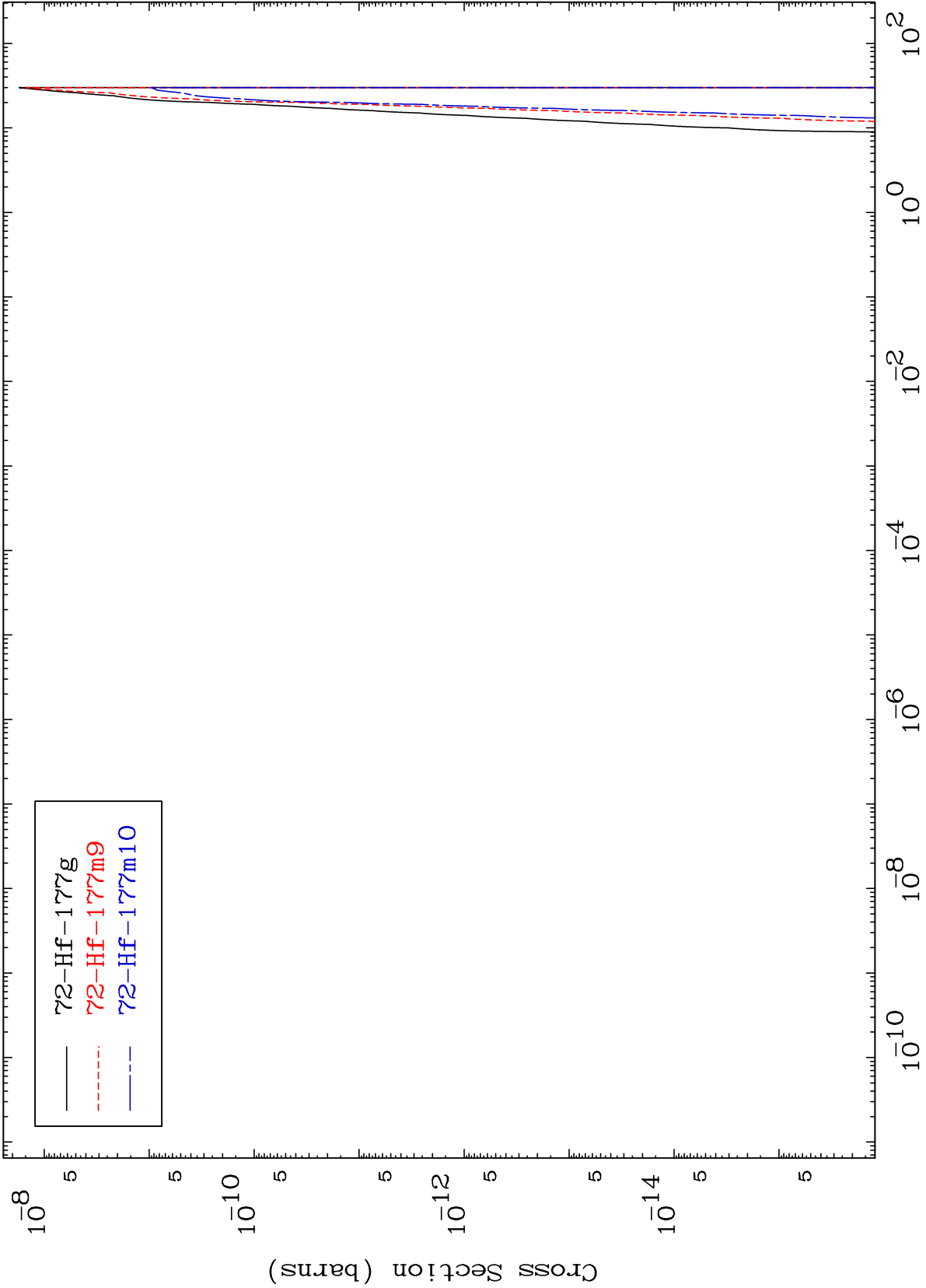
75-Re-184

MAT 7522

(p,2 α)

⁷⁵Re-184

Radionuclide Production Cross Section

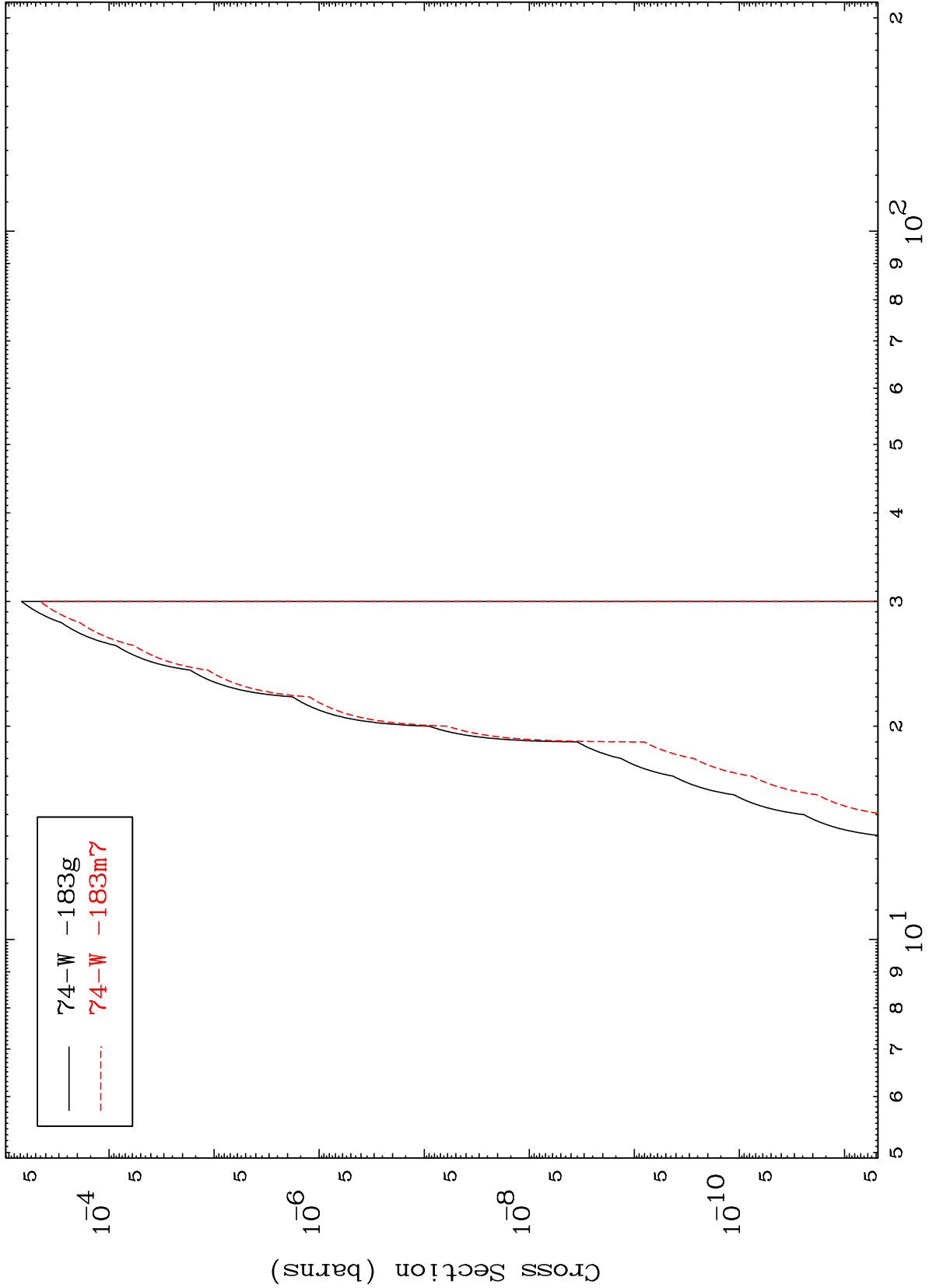


72-Hf-177g
72-Hf-177m9
72-Hf-177m10

MAT 7522

75-Re-184

(p,2p)
Radionuclide Production Cross Section



MAT 7522

(p,p) α

⁷⁵Re-184

Radionuclide Production Cross Section

