

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

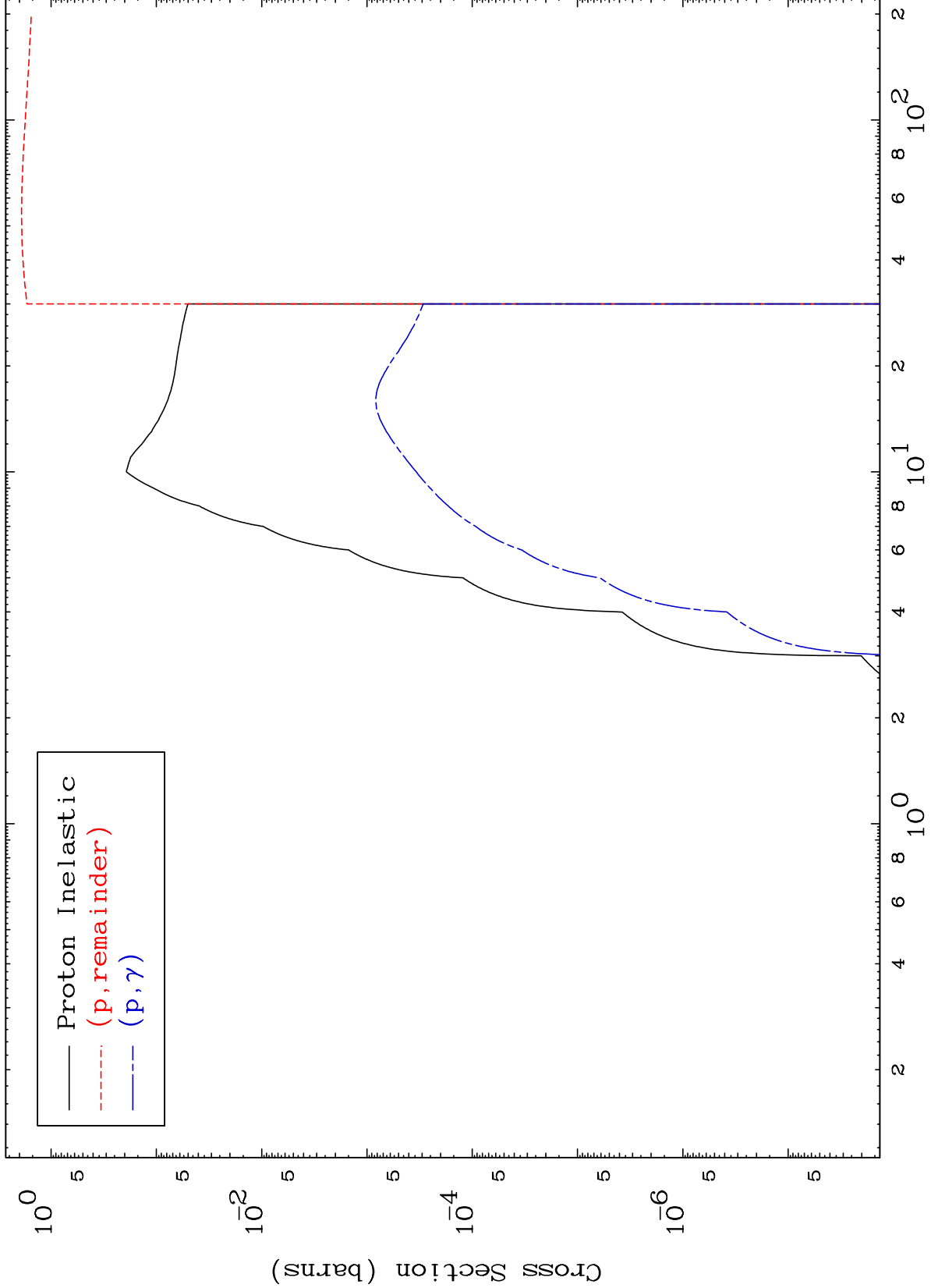
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections

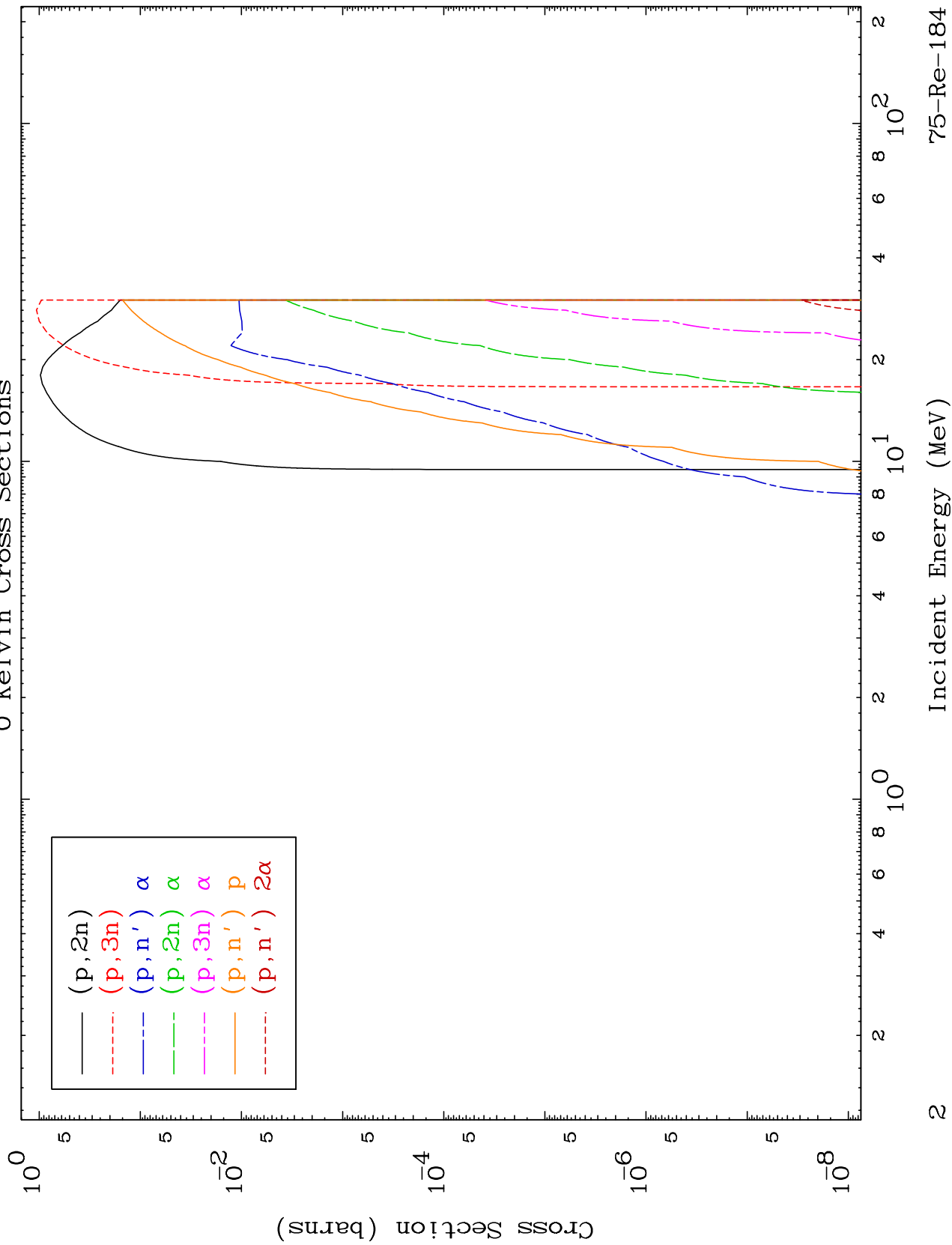


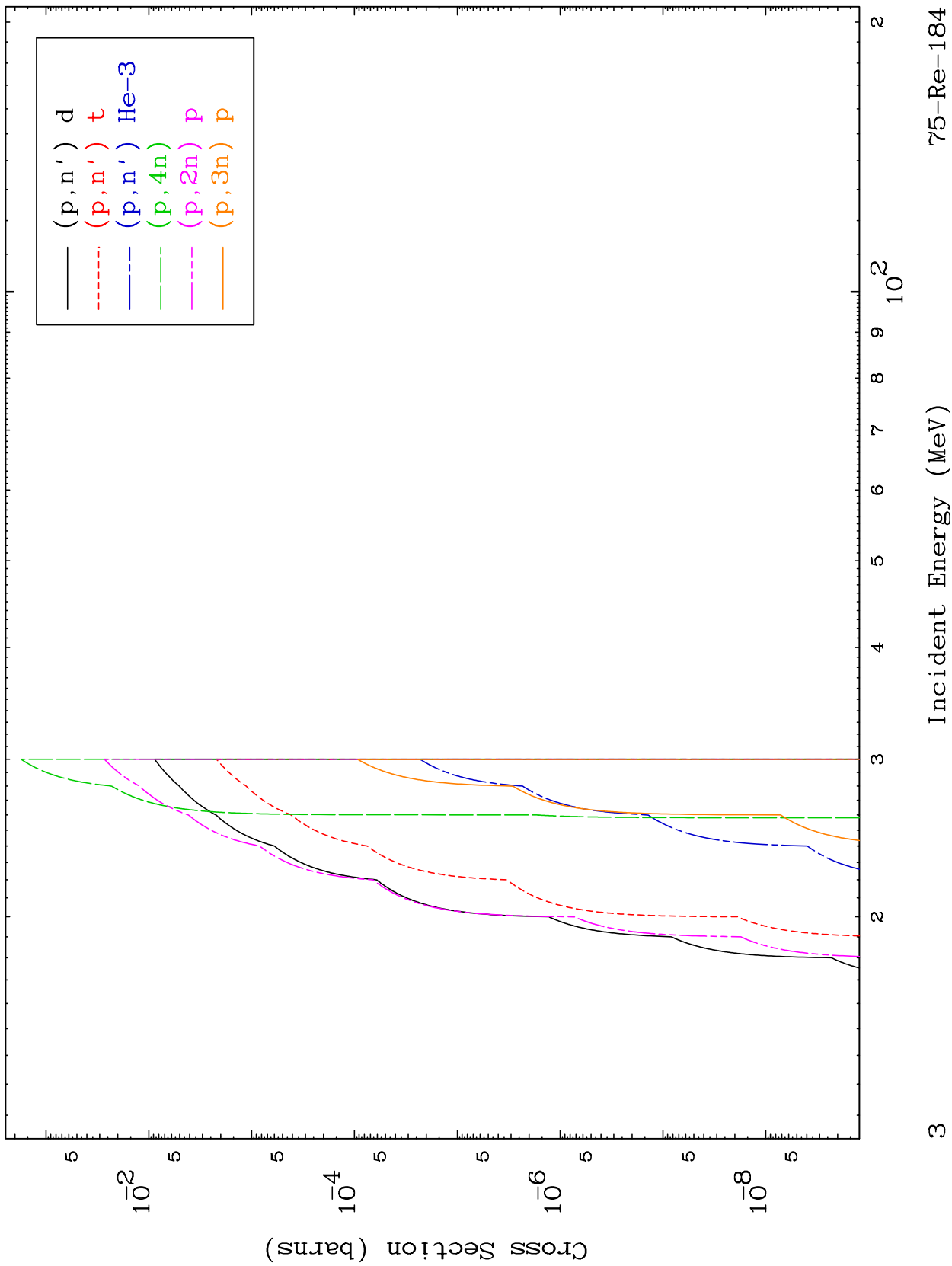
— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

MAT 7522

Proton Neutron Production
0 Kelvin Cross Sections

75-Re-184

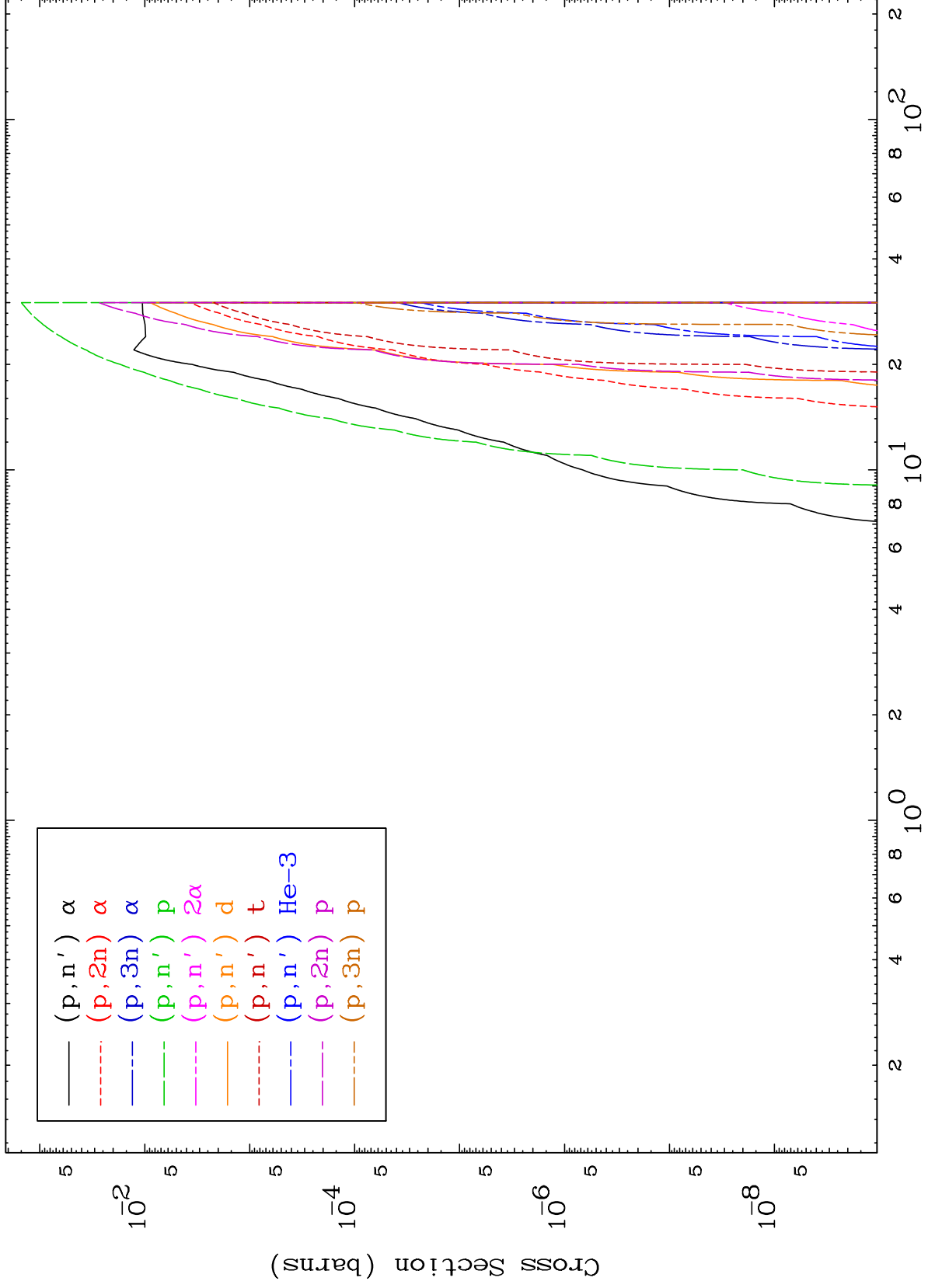


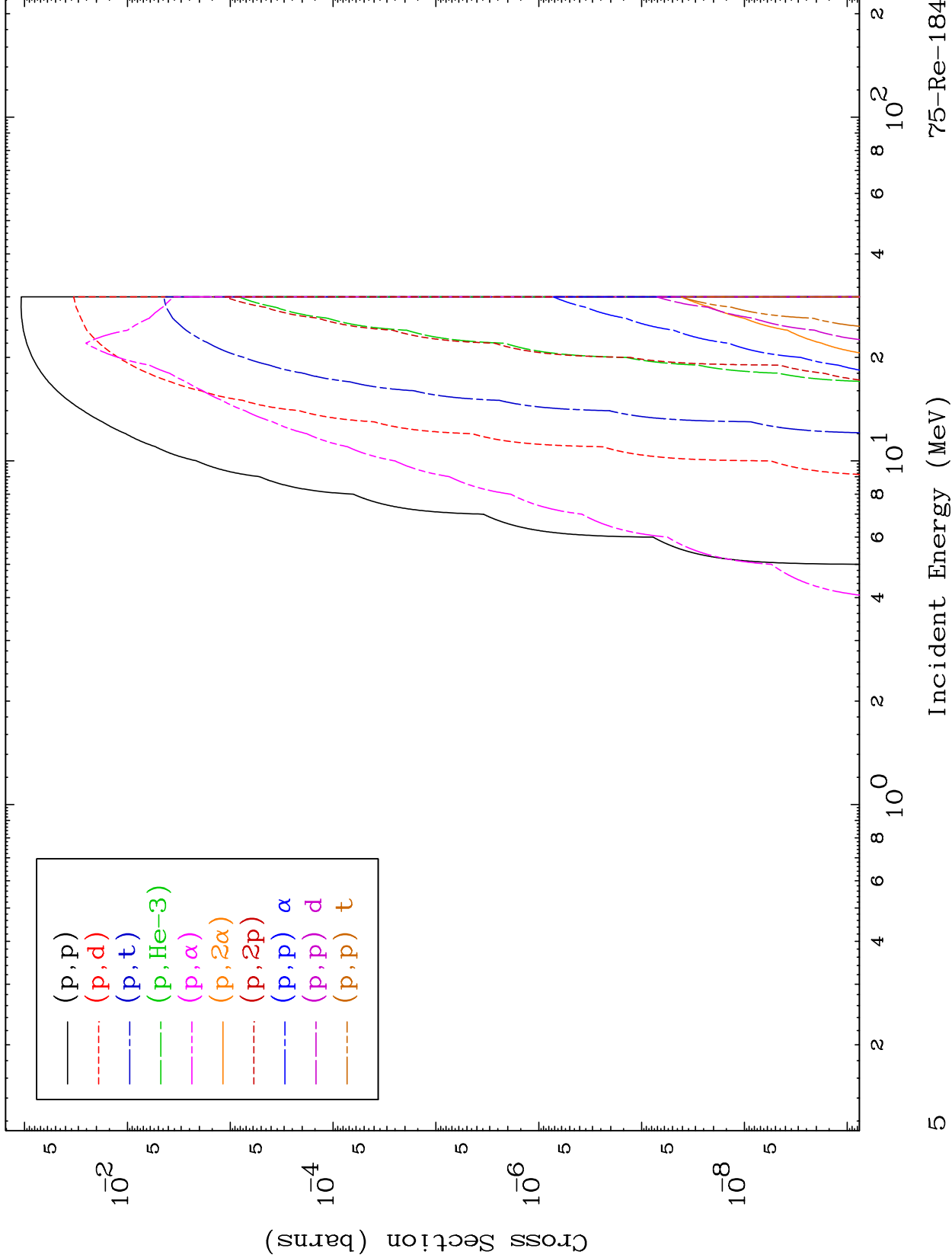


MAT 7522

Proton Charged Particle
0 Kelvin Cross Sections

75-Re-184



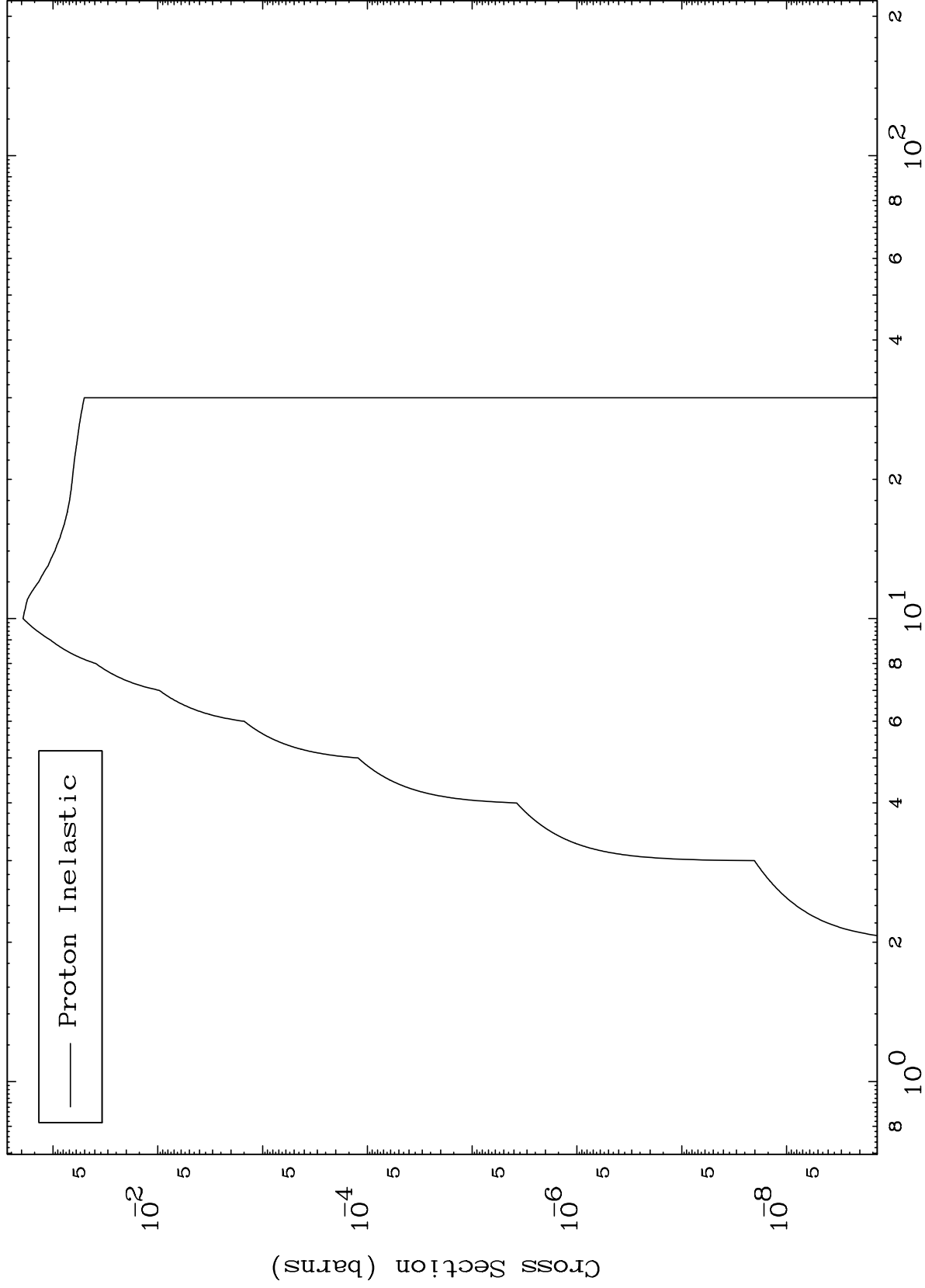


MAT 7522

(p,n') Level

75-Re-184

0 Kelvin Cross Sections



6

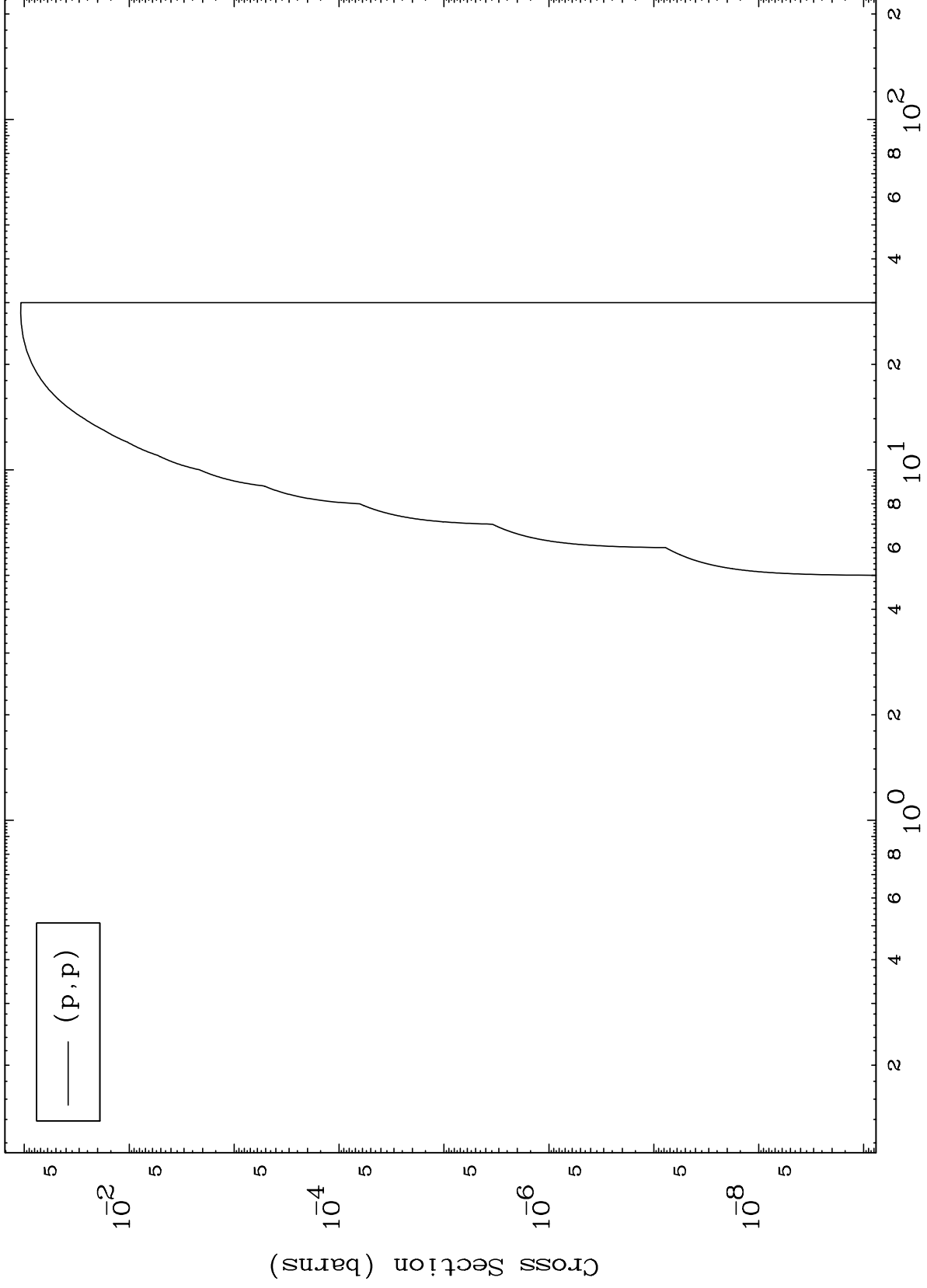
Incident Energy (MeV)

75-Re-184

MAT 7522

(p,p) Levels
0 Kelvin Cross Sections

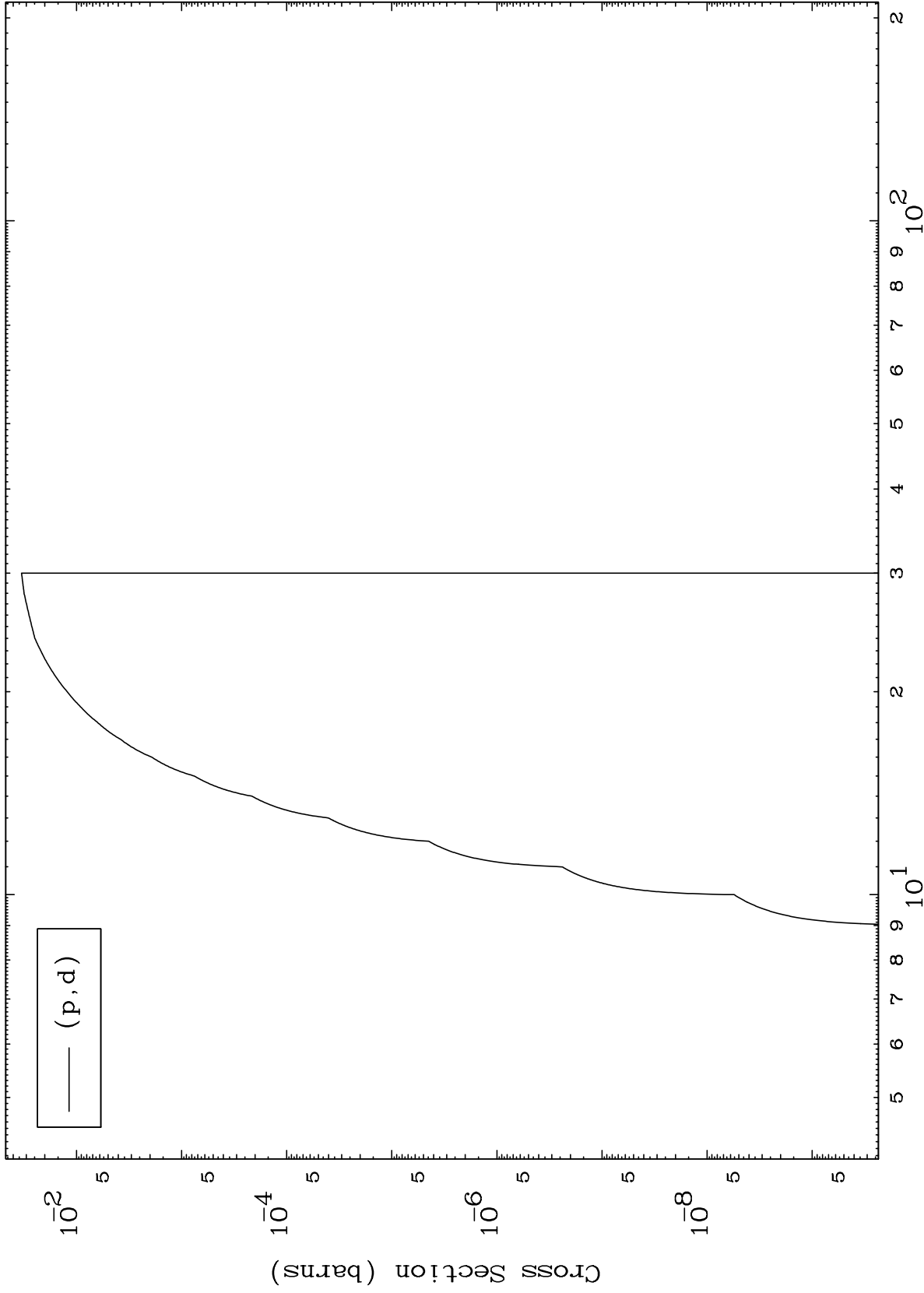
75-Re-184



MAT 7522

(p,d) Levels
0 Kelvin Cross Sections

75-Re-184



8

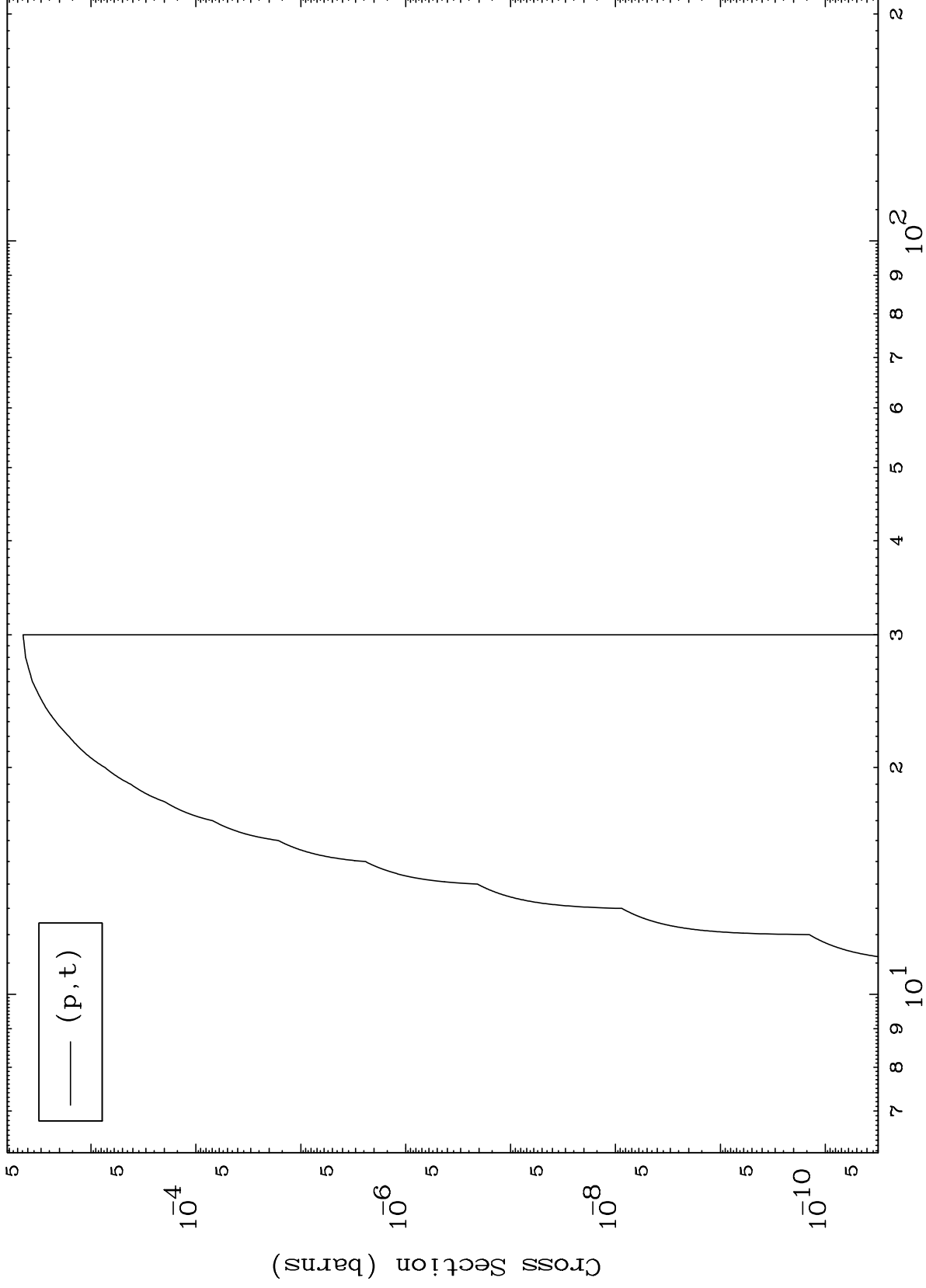
Incident Energy (MeV)

75-Re-184

MAT 7522

(p, t) Levels
0 Kelvin Cross Sections

75-Re-184



9

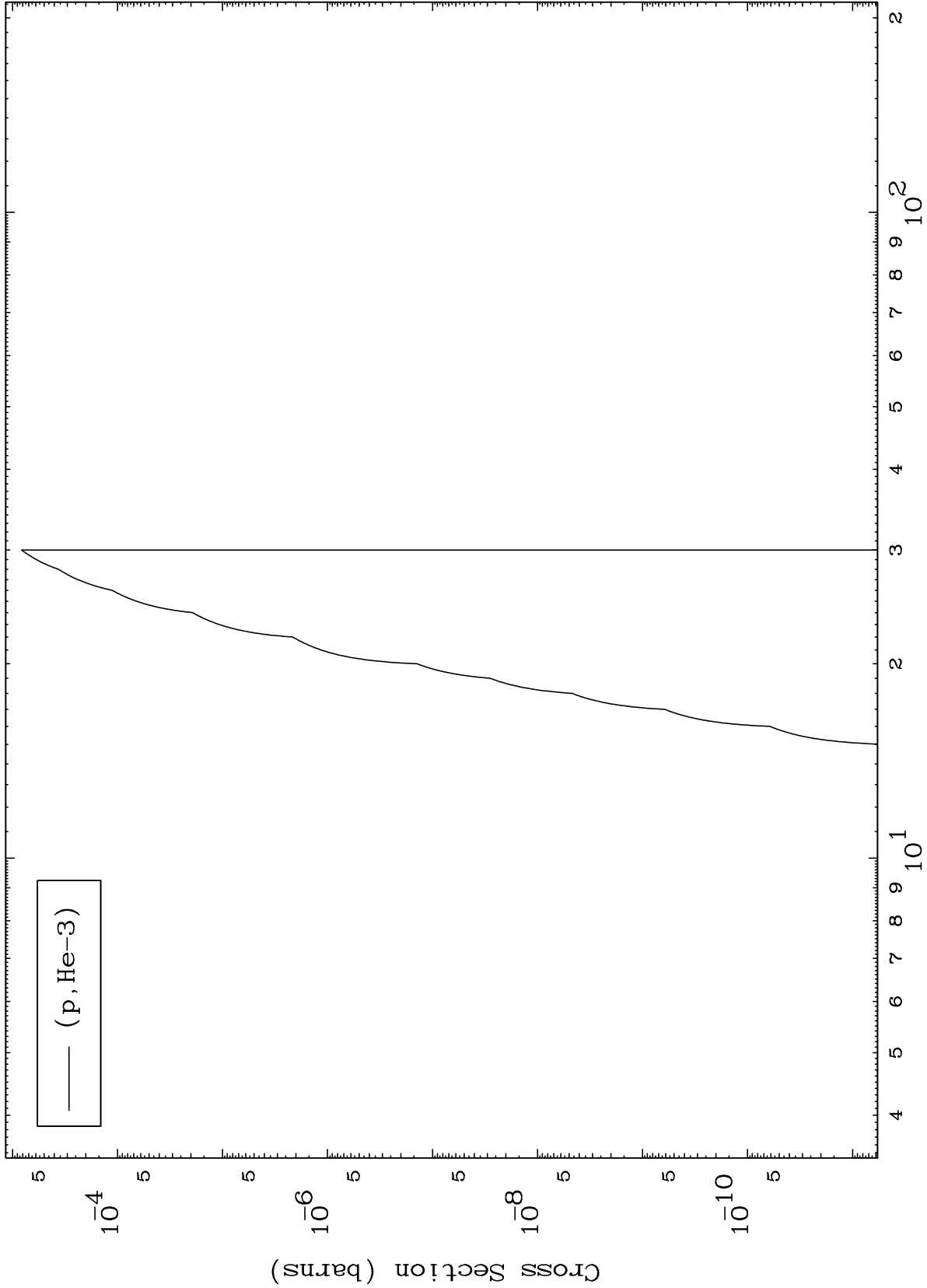
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

(p,He3) Levels
0 Kelvin Cross Sections



75-Re-184

Incident Energy (MeV)

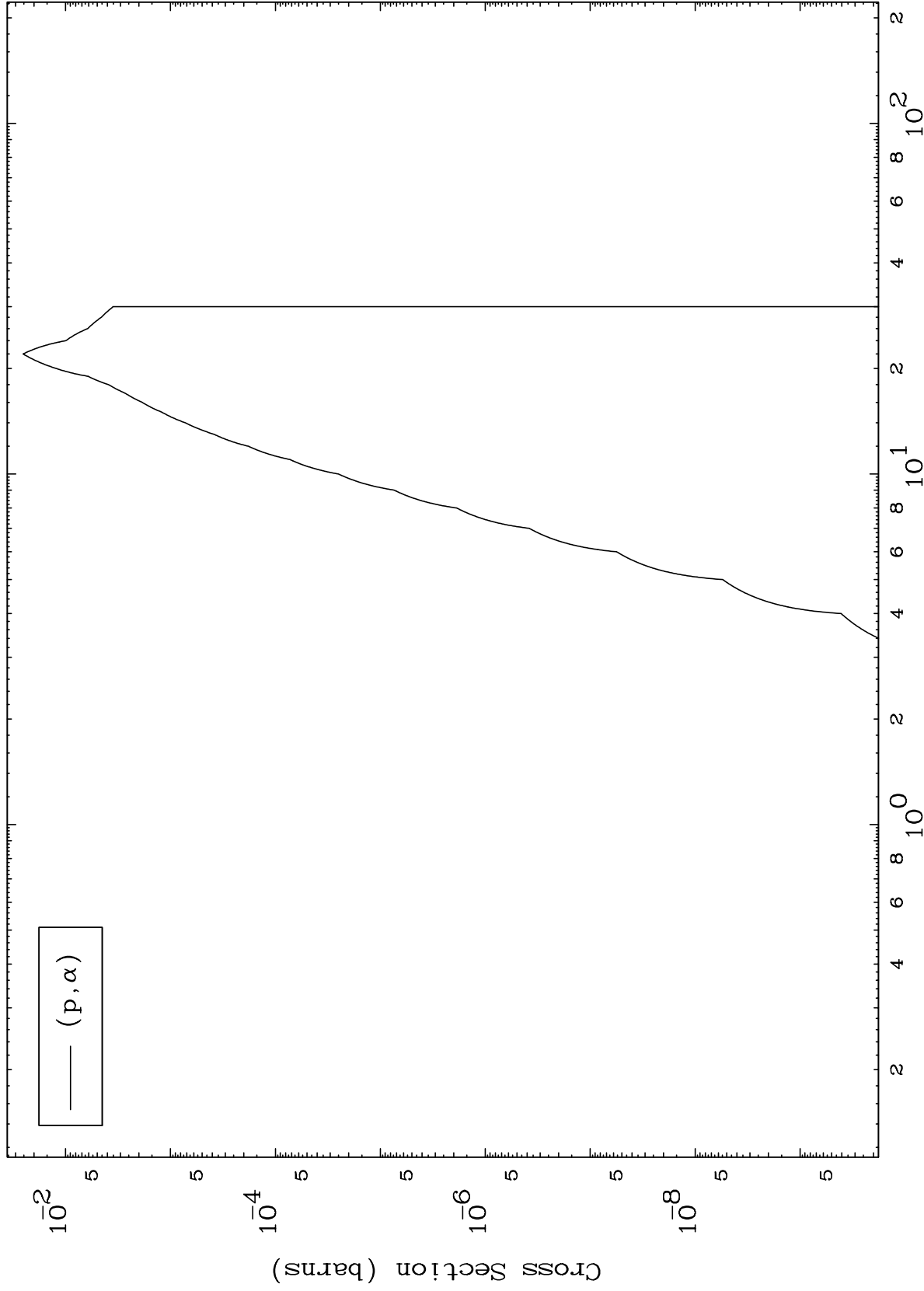
10

MAT 7522

(p, α) Levels

75-Re-184

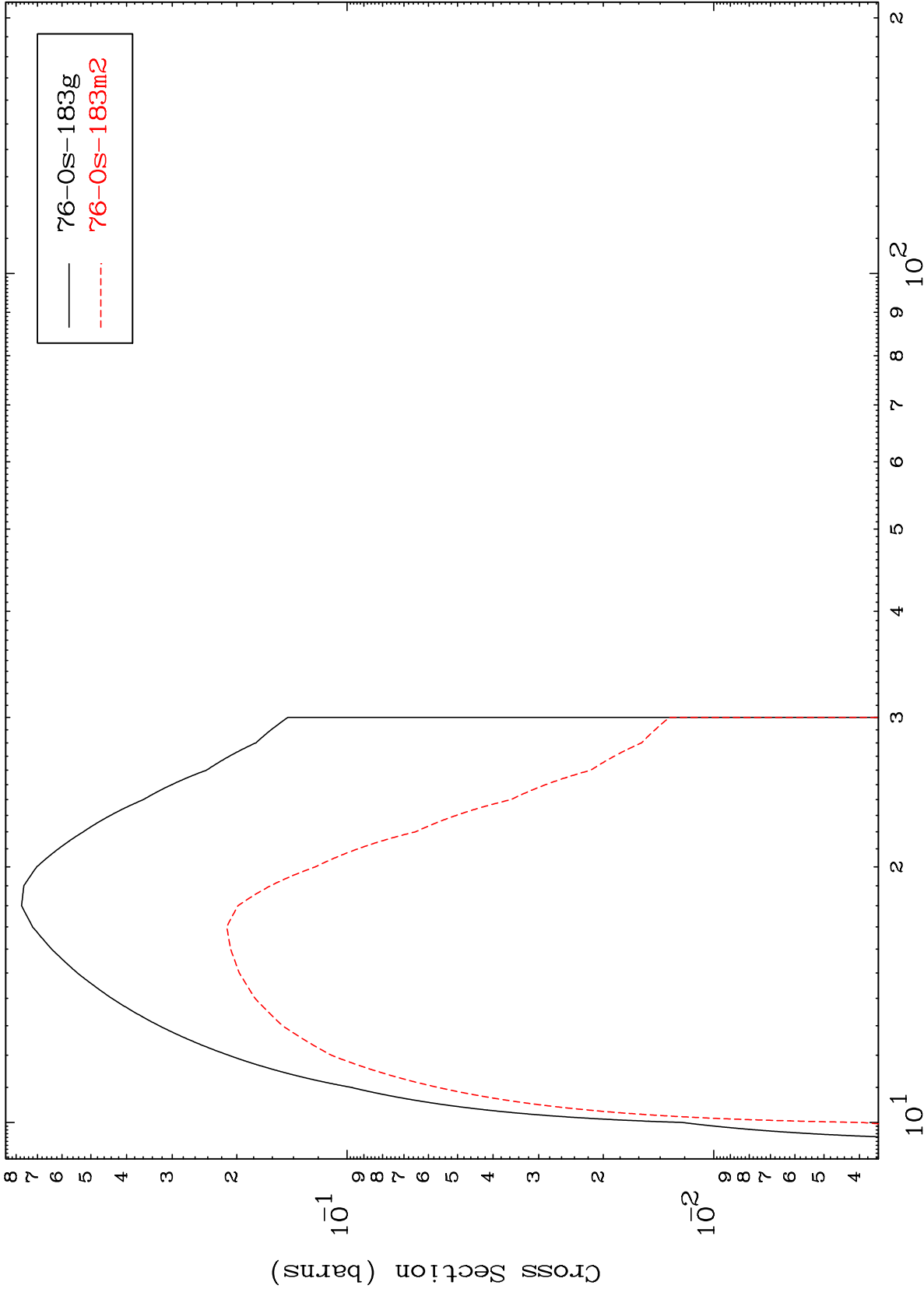
0 Kelvin Cross Sections



MAT 7522

75-Re-184

(p,2n)
Radionuclide Production Cross Section



75-Re-184

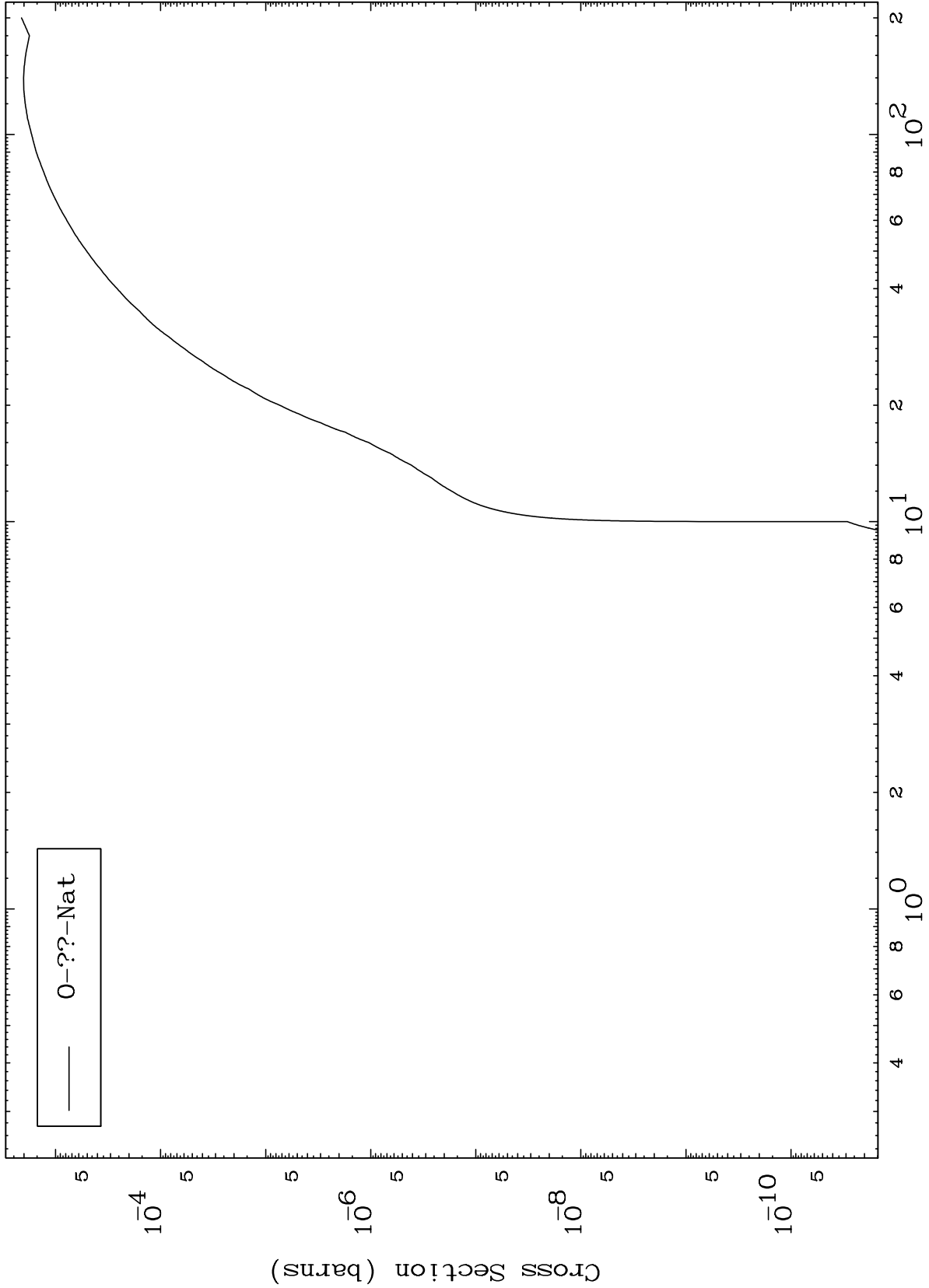
Incident Energy (MeV)

12

MAT 7522

75-Re-184

Proton Fission
Radionuclide Production Cross Section



75-Re-184

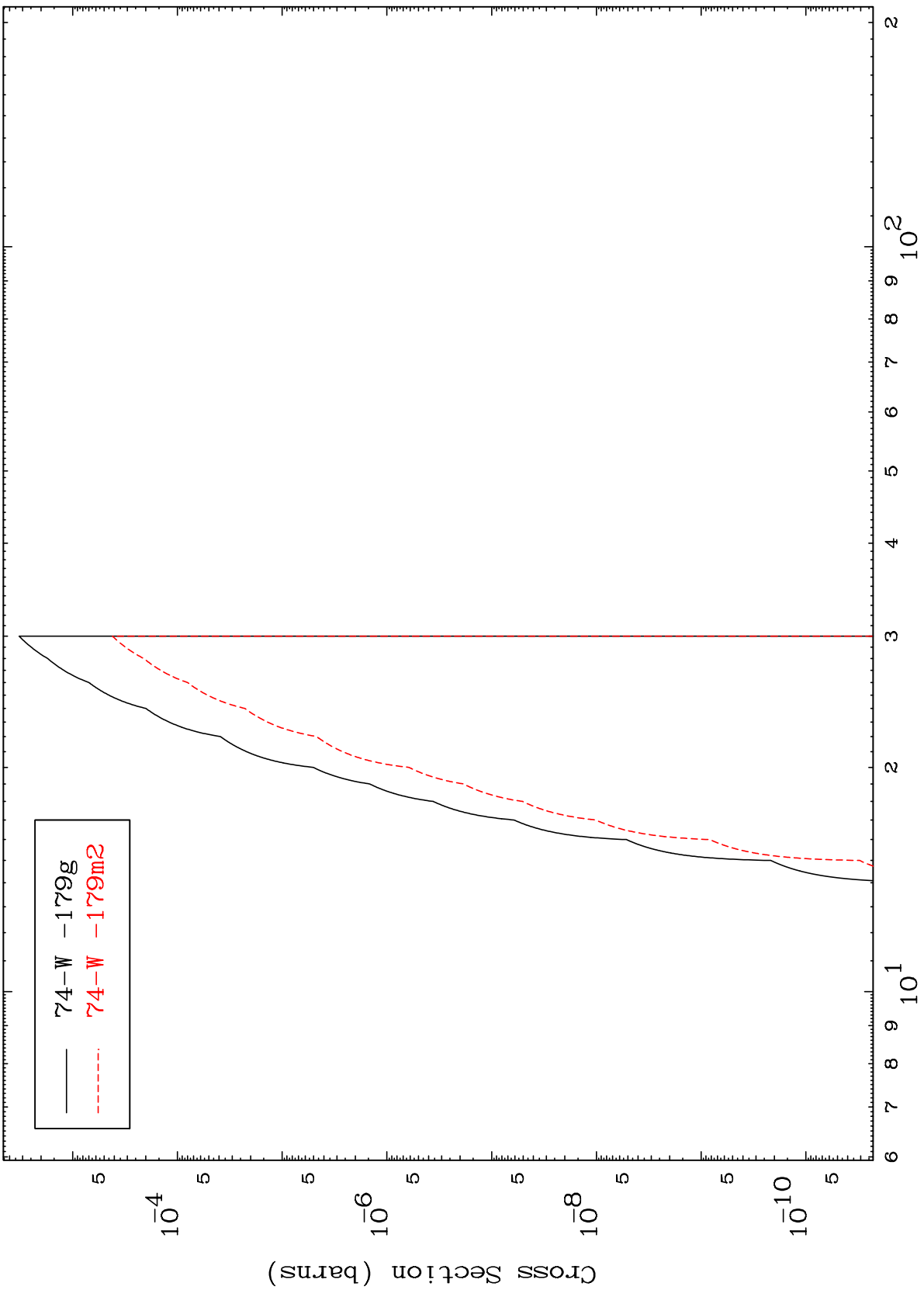
Incident Energy (MeV)

MAT 7522

(p,2n) α

75-Re-184

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

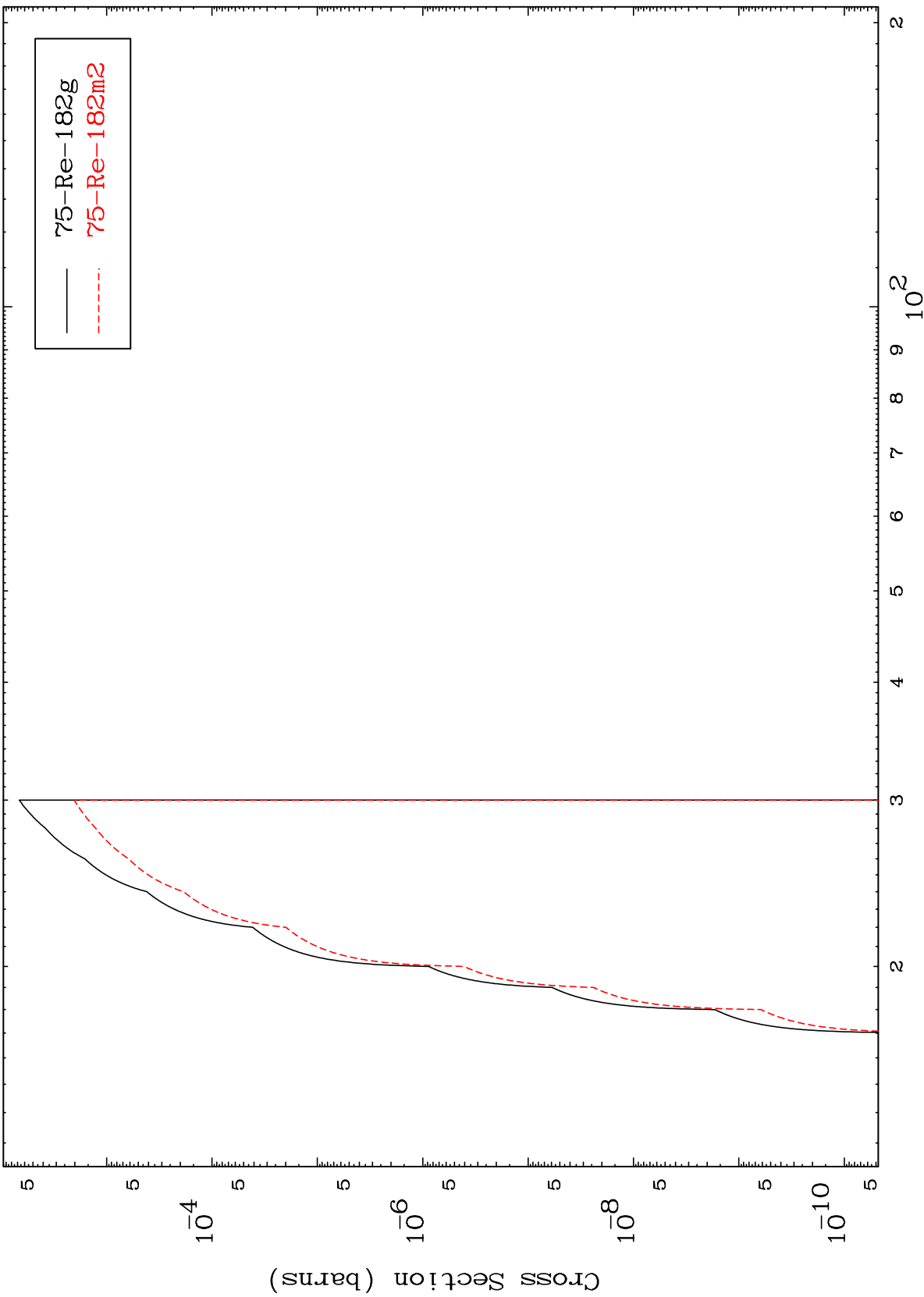
75-Re-184

MAT 7522

(p,n) d

75-Re-184

Radionuclide Production Cross Section



15

Incident Energy (MeV)

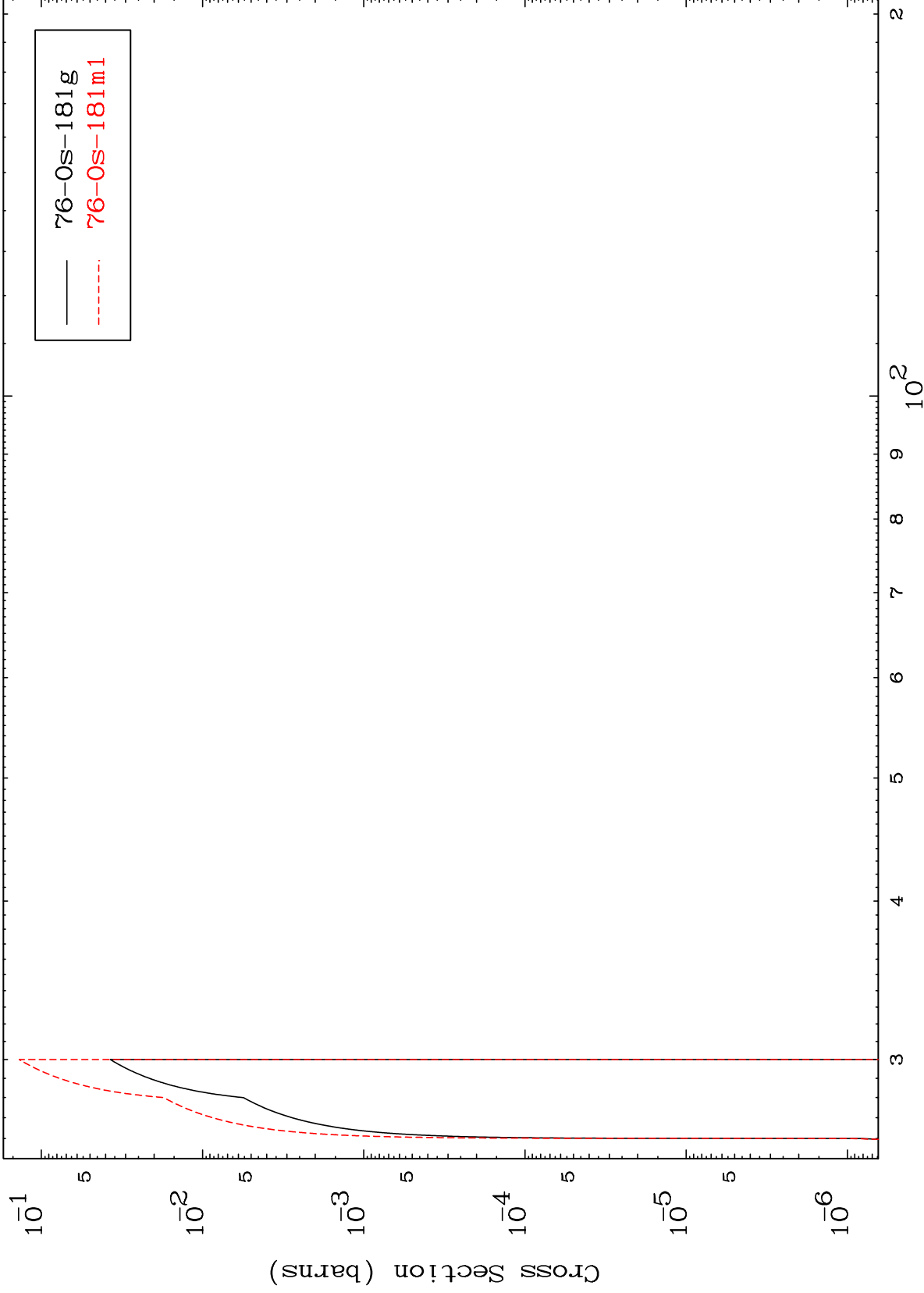
75-Re-184

MAT 7522

(p,4n)

75-Re-184

Radionuclide Production Cross Section



16

Incident Energy (MeV)

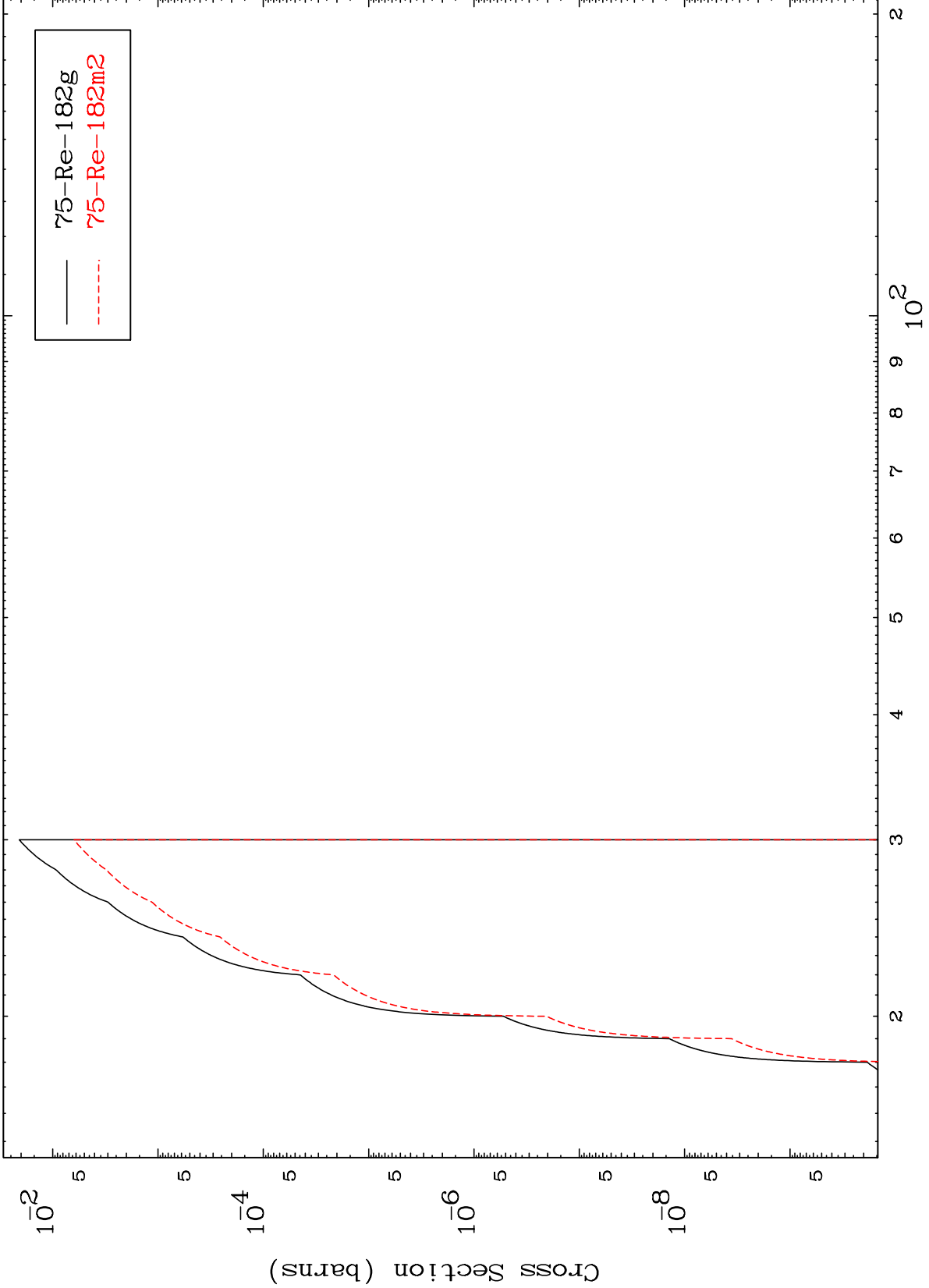
75-Re-184

MAT 7522

(p,2n) p

75-Re-184

Radionuclide Production Cross Section



75-Re-182g
75-Re-182m2

17

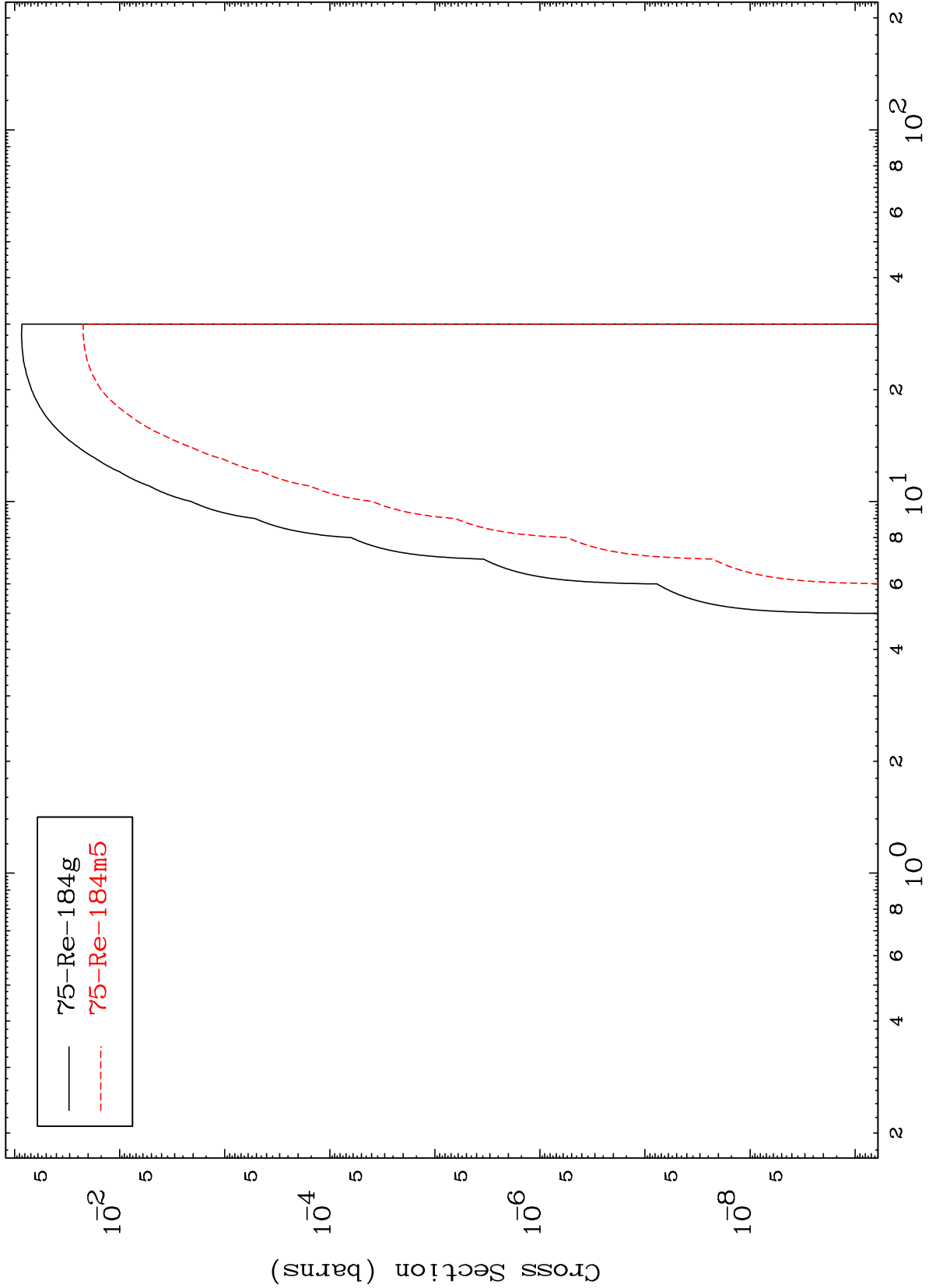
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

(p,p)
Radionuclide Production Cross Section



18

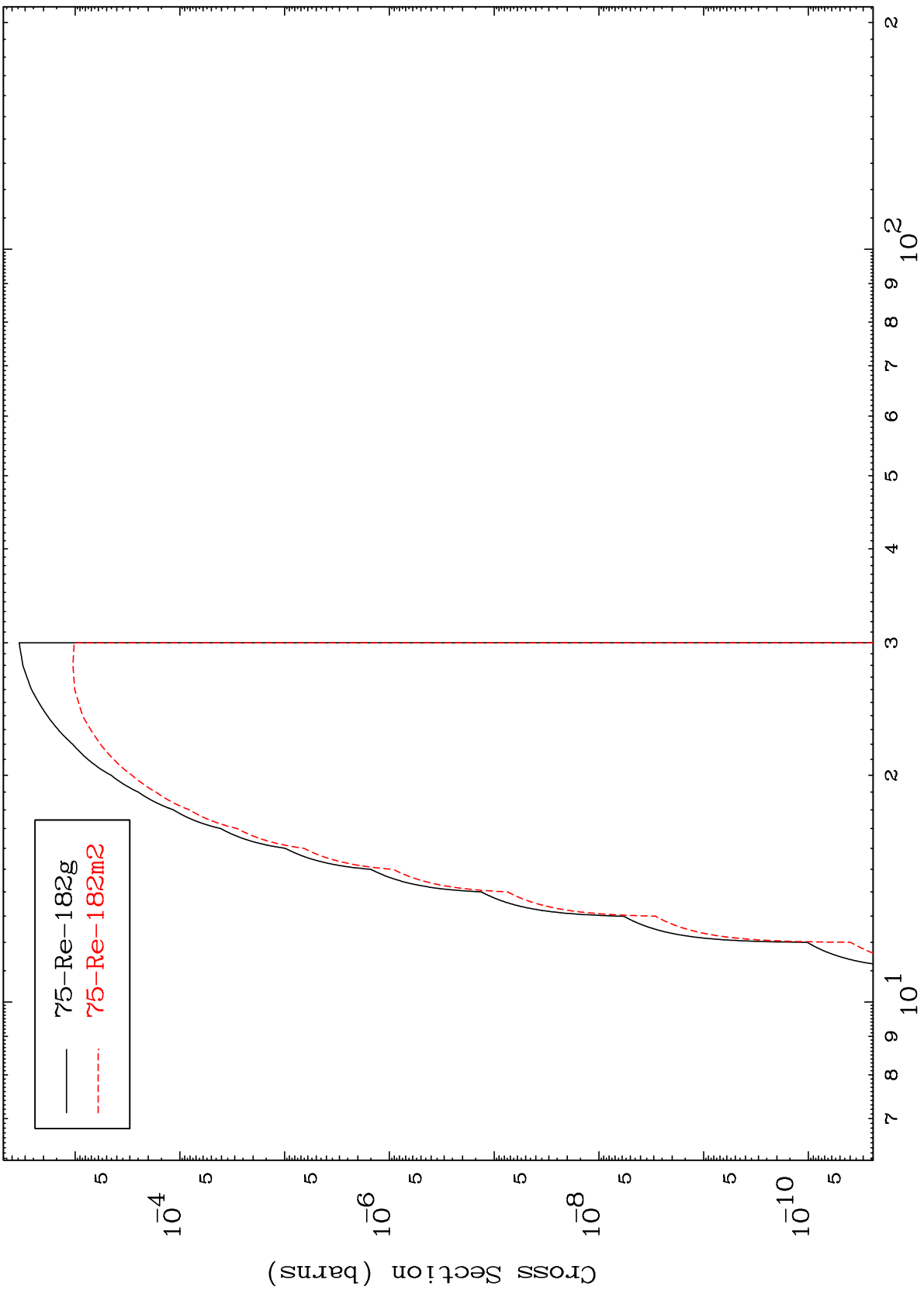
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

Radionuclide Production Cross Section (p, t)

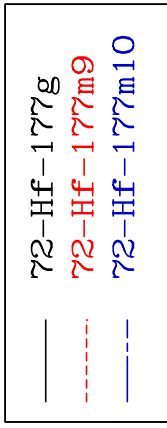
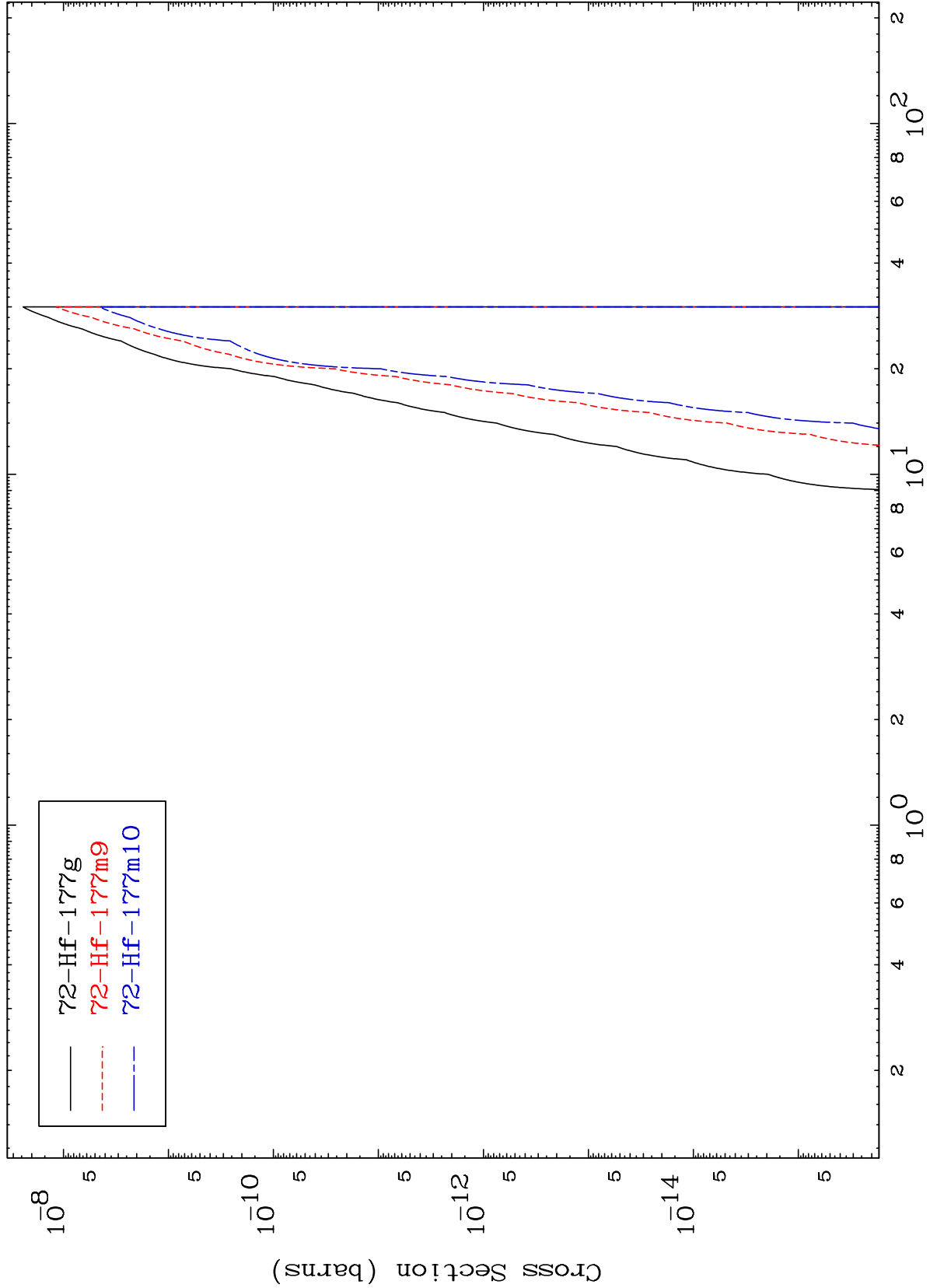


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(p,2α)

75-Re-184

Radionuclide Production Cross Section



20

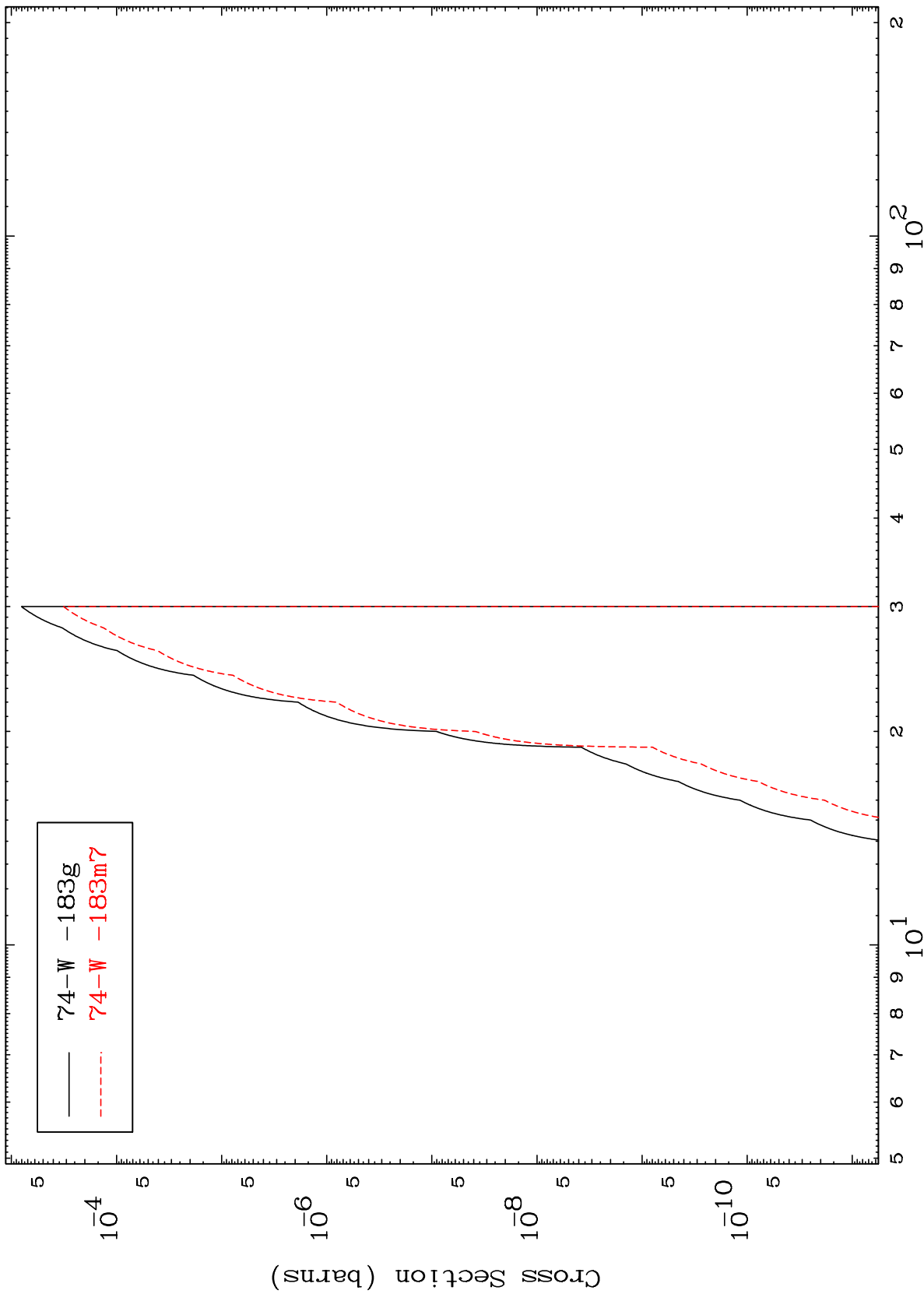
Incident Energy (MeV)

75-Re-184

MAT 7522

75-Re-184

(p,2p)
Radionuclide Production Cross Section



MAT 7522

(p,p) α

75-Re-184

