

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

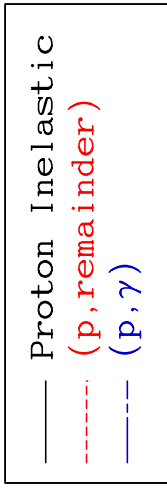
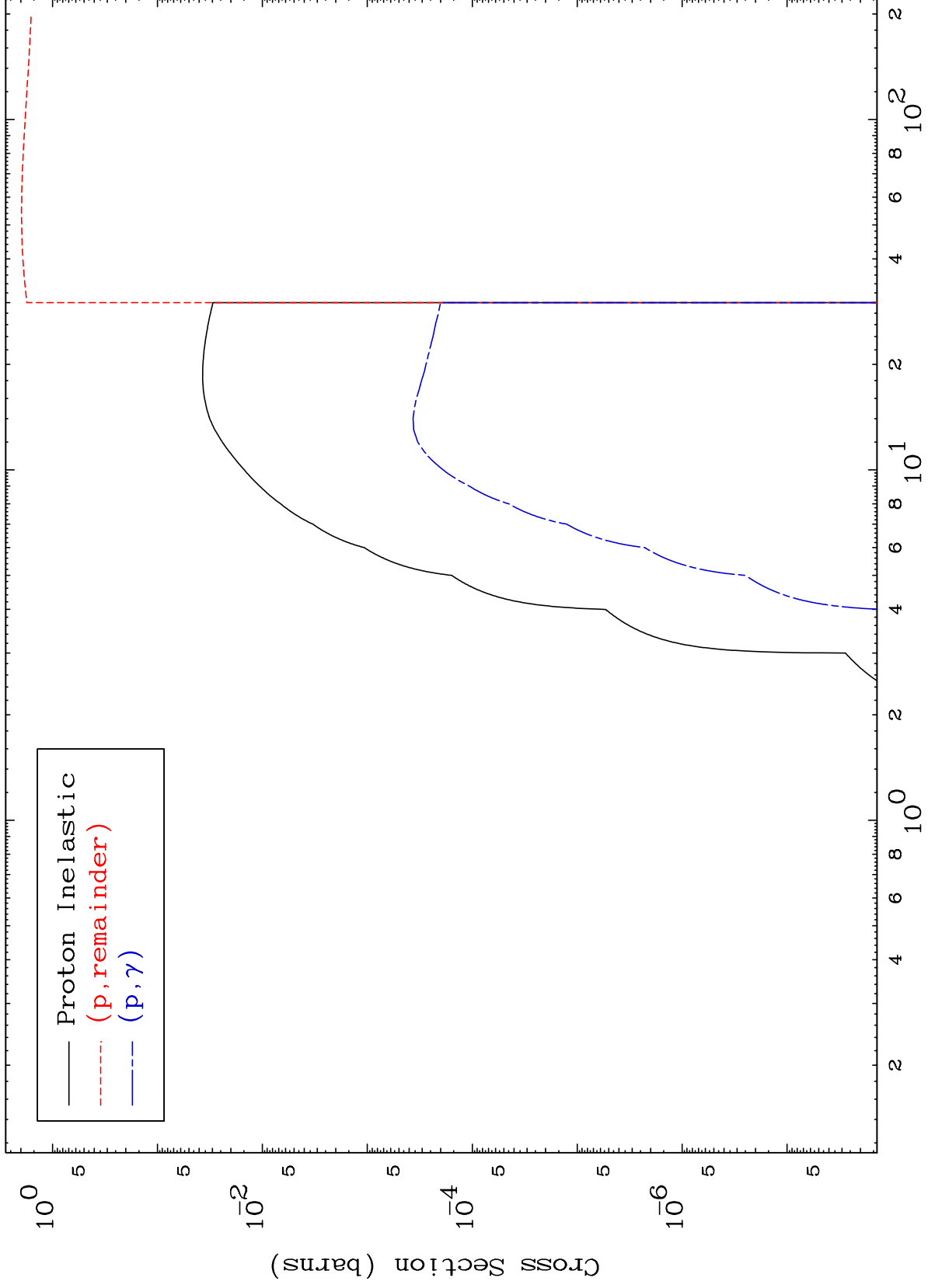
Press Mouse Button to Start

MAT 7546

Proton Major

75-Re-192

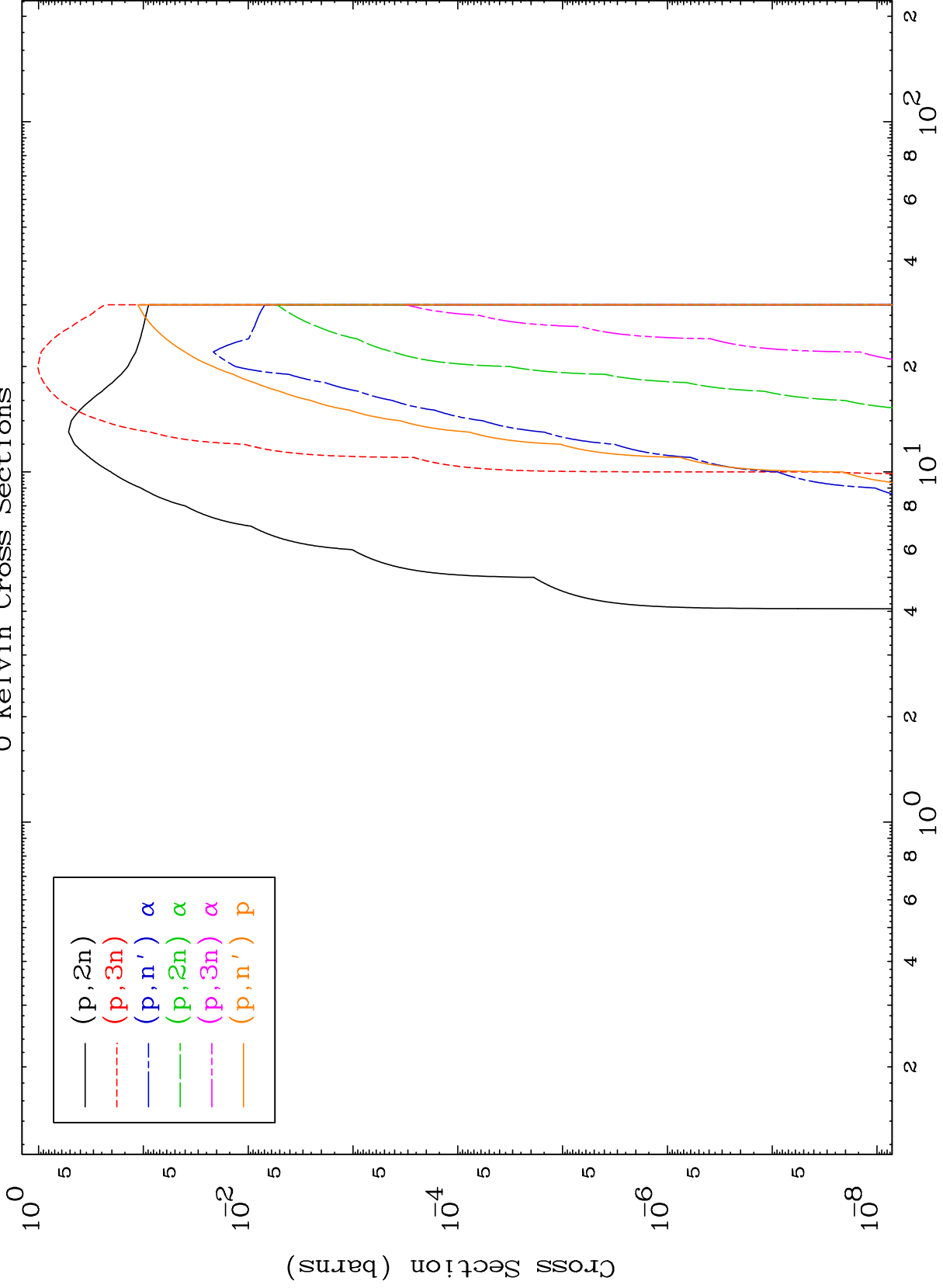
0 Kelvin Cross Sections

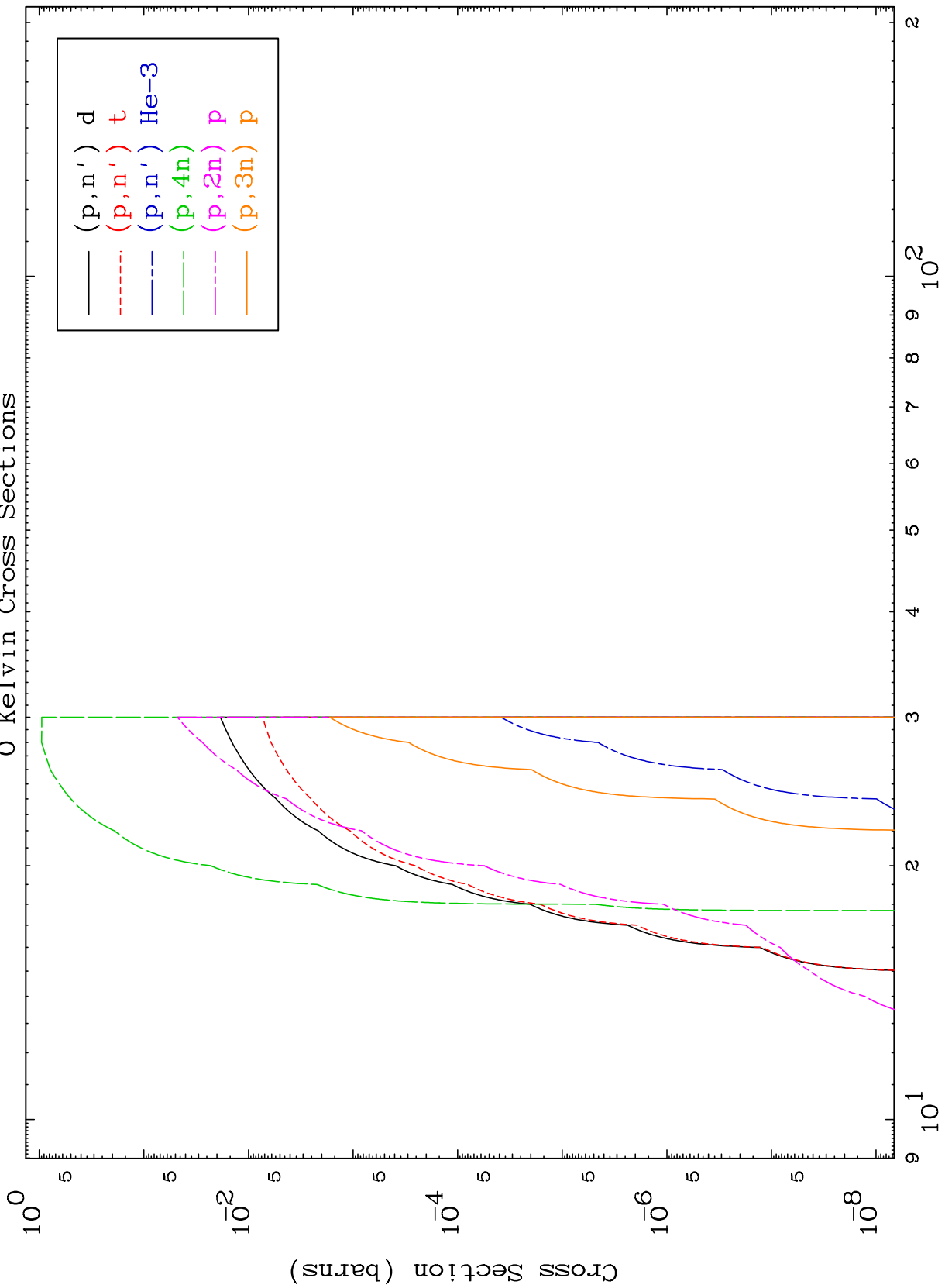


MAT 7546

Proton Neutron Production
0 Kelvin Cross Sections

75-Re-192

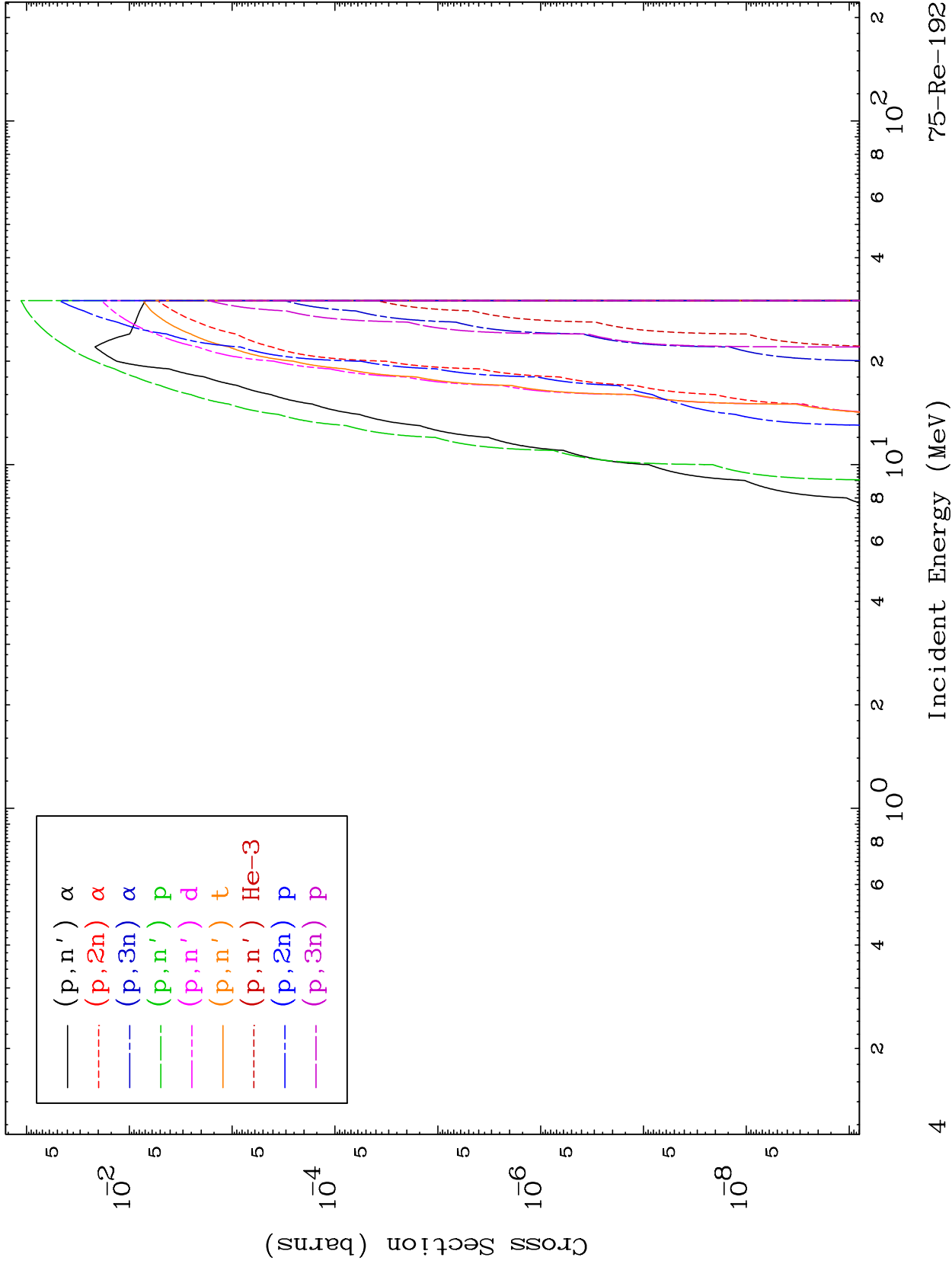


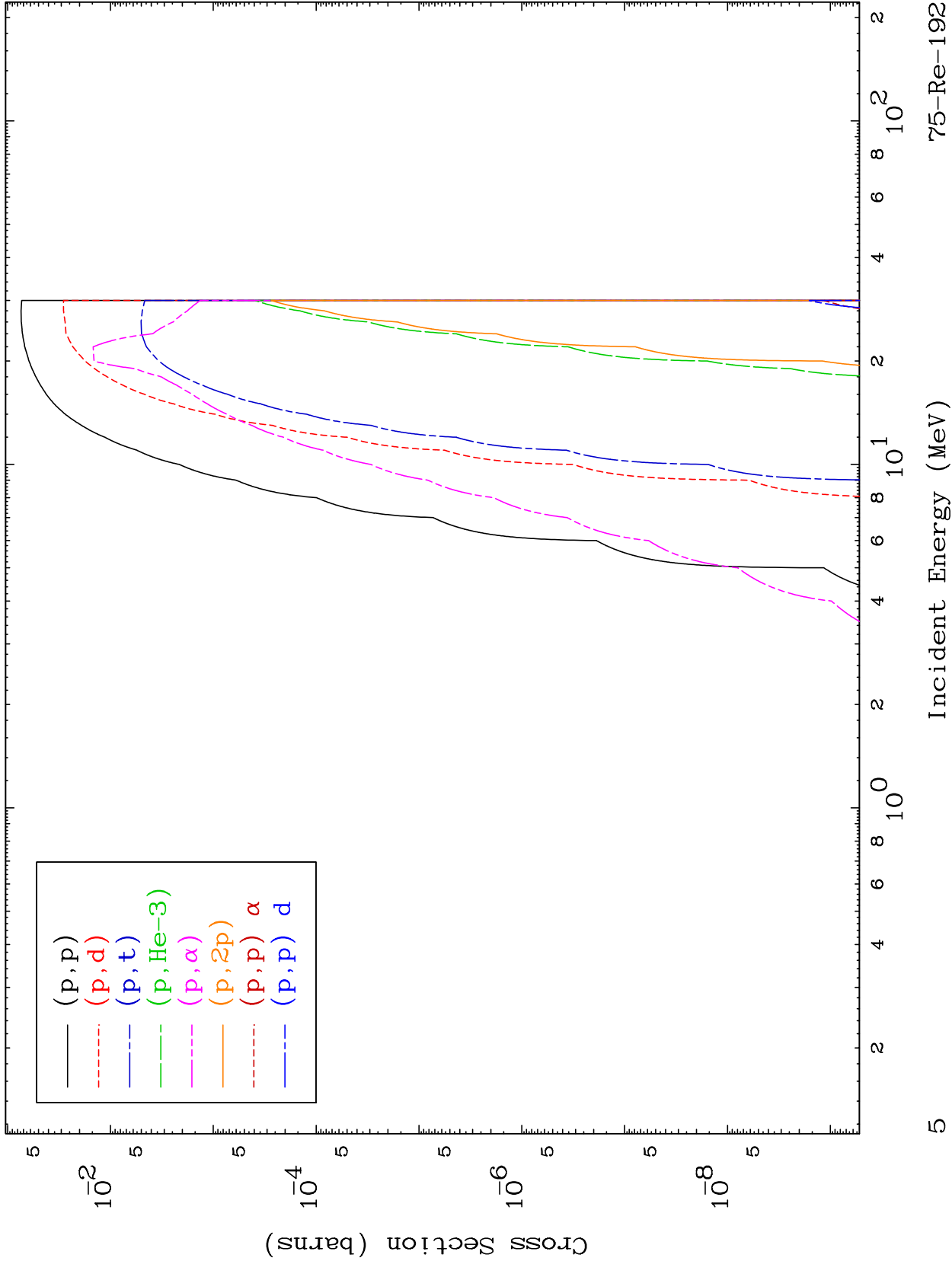


MAT 7546

Proton Charged Particle
0 Kelvin Cross Sections

75-Re-192



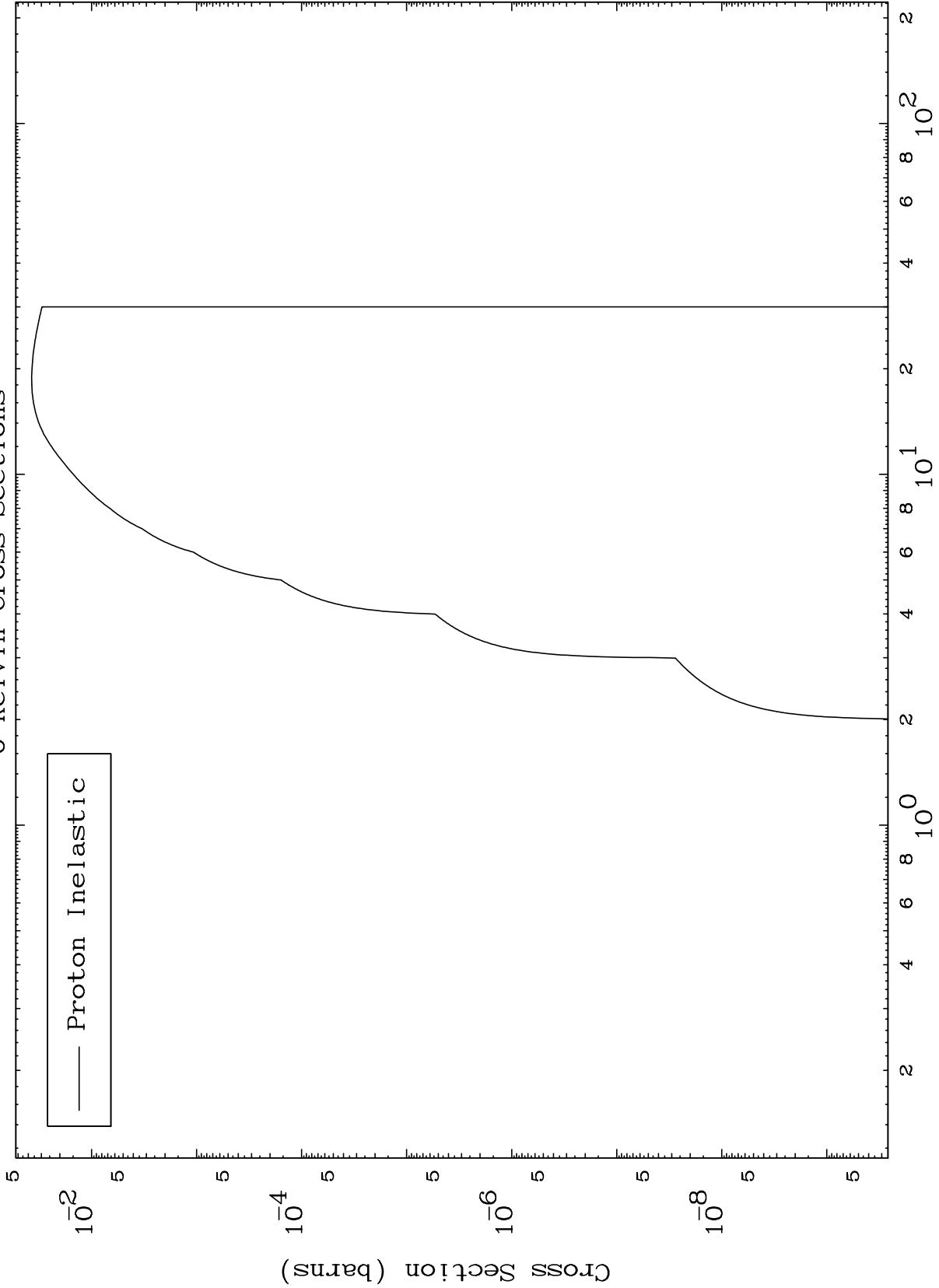


MAT 7546

(p,n') Level

75-Re-192

0 Kelvin Cross Sections



6

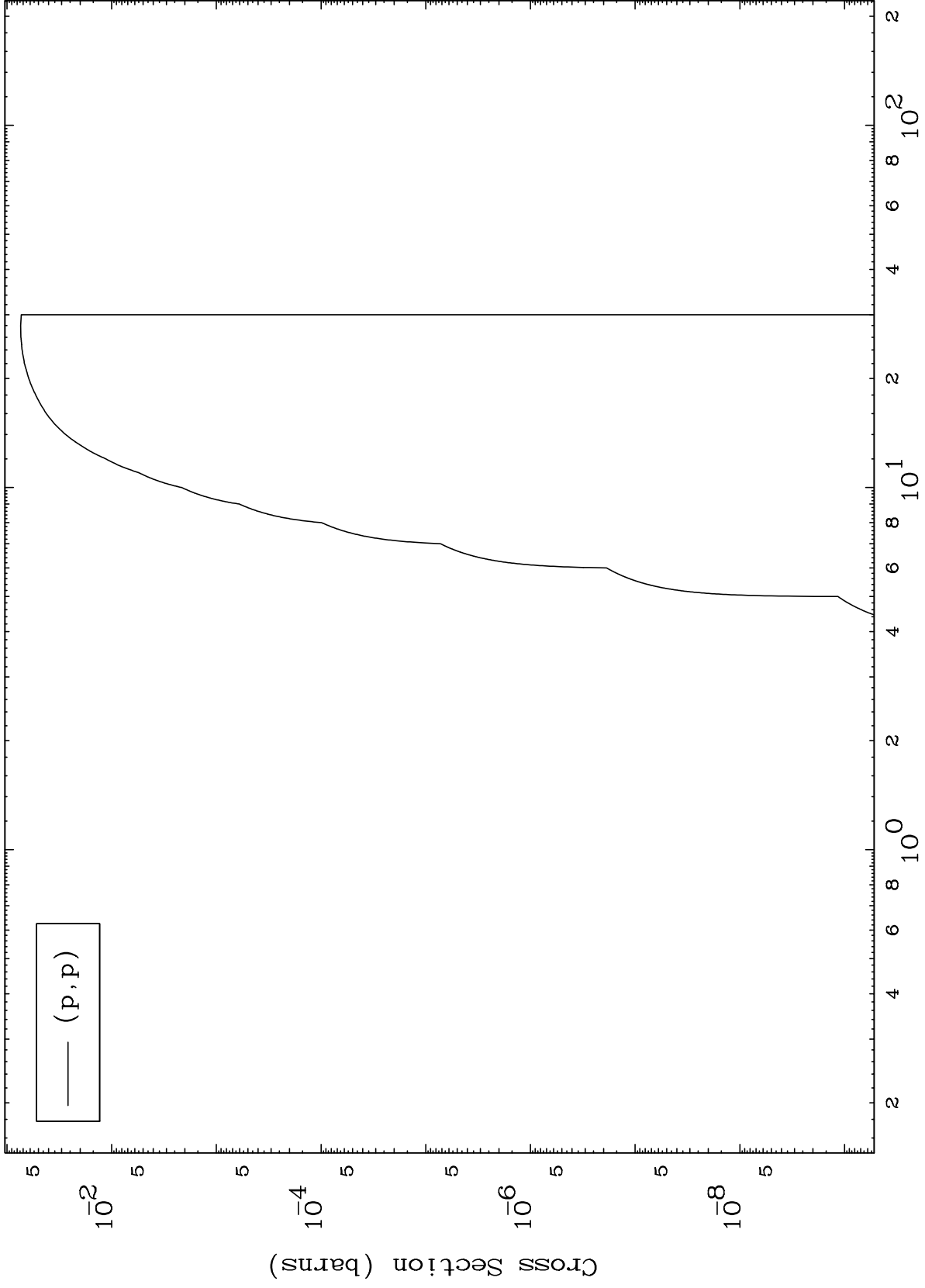
Incident Energy (MeV)

75-Re-192

MAT 7546

(p,p) Levels
0 Kelvin Cross Sections

75-Re-192



7

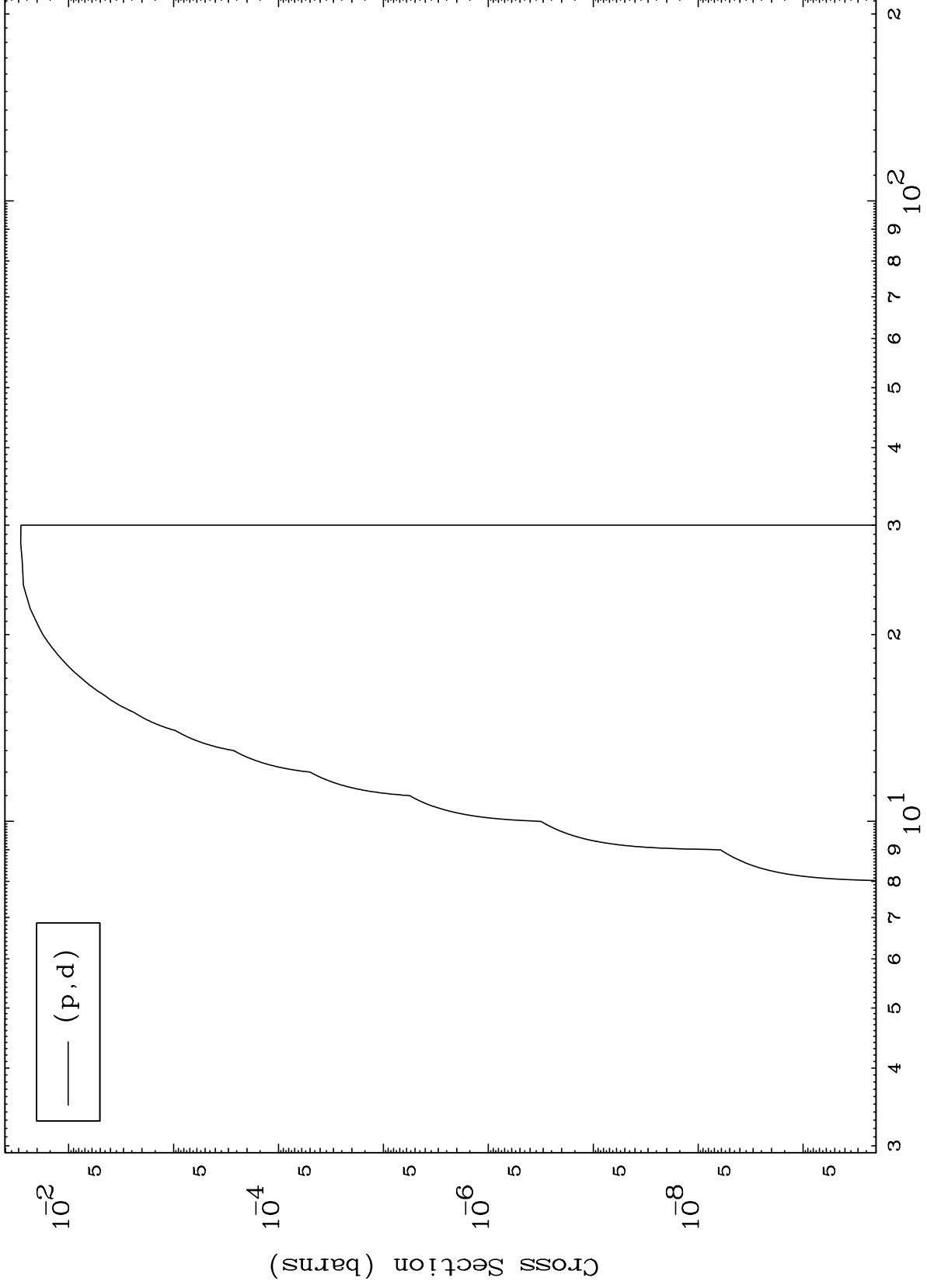
Incident Energy (MeV)

75-Re-192

MAT 7546

(p,d) Levels
0 Kelvin Cross Sections

75-Re-192



8

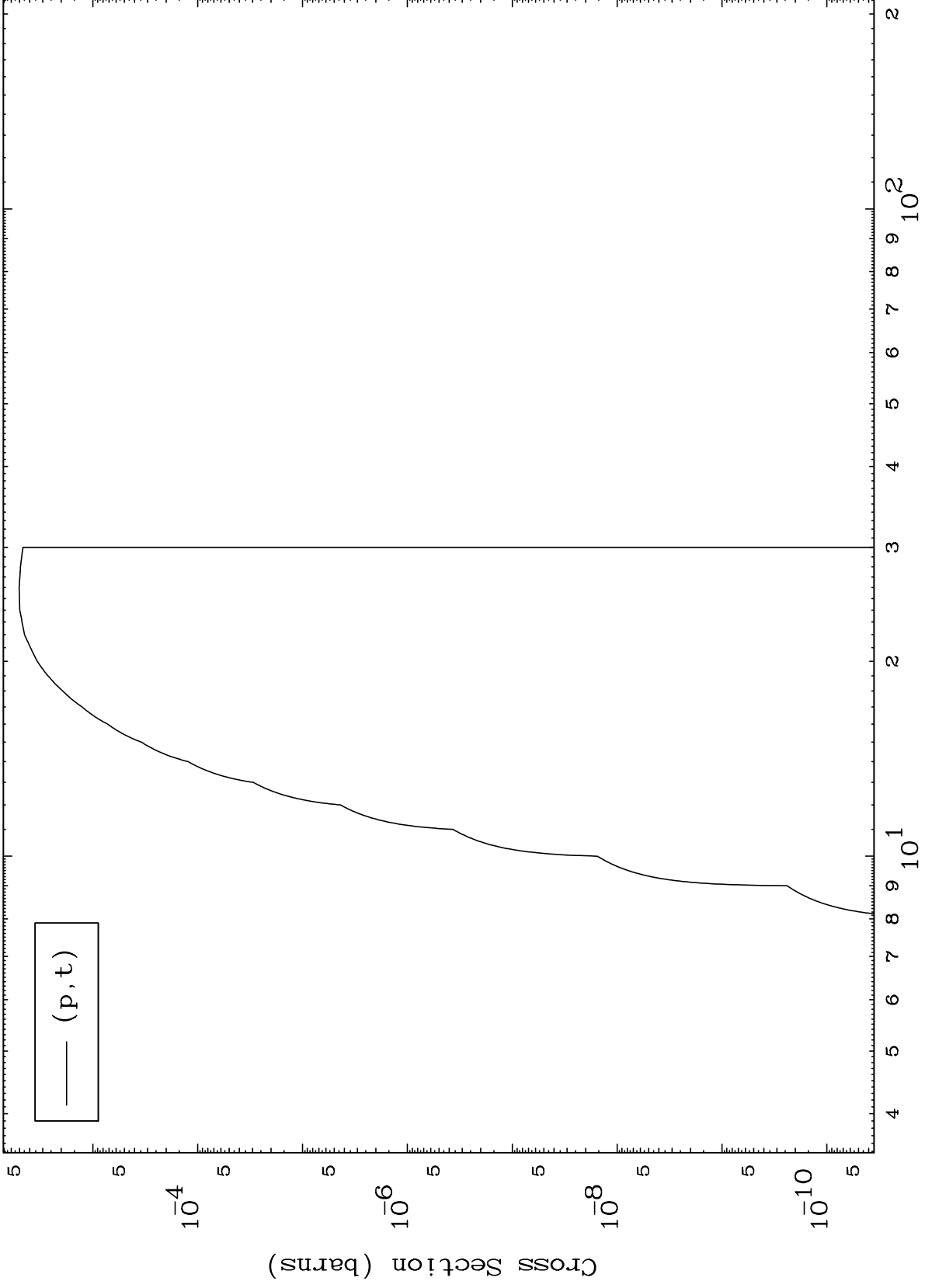
Incident Energy (MeV)

75-Re-192

MAT 7546

(p, t) Levels
0 Kelvin Cross Sections

75-Re-192



9

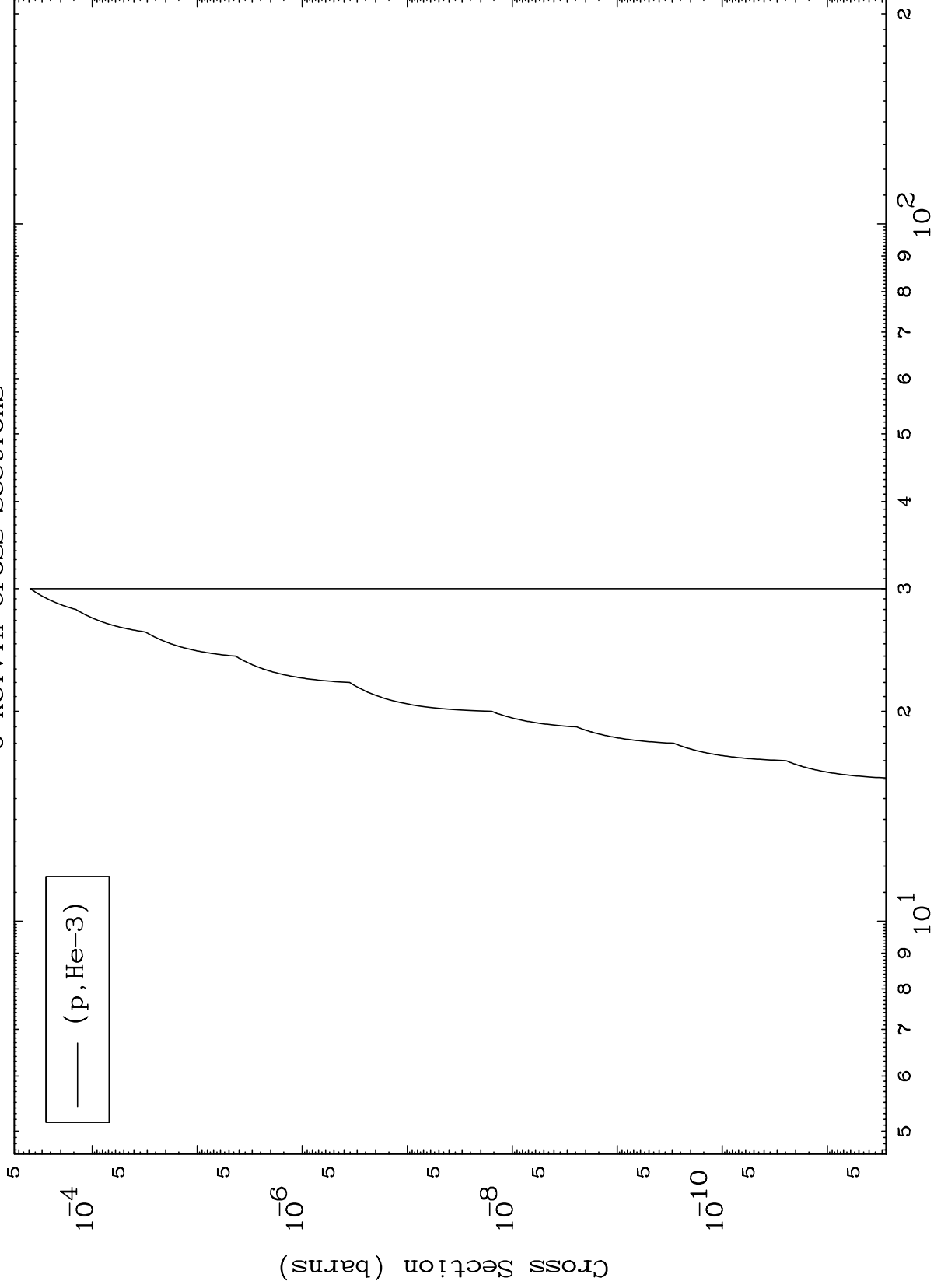
Incident Energy (MeV)

75-Re-192

MAT 7546

(p,He3) Levels
0 Kelvin Cross Sections

75-Re-192



10

Incident Energy (MeV)

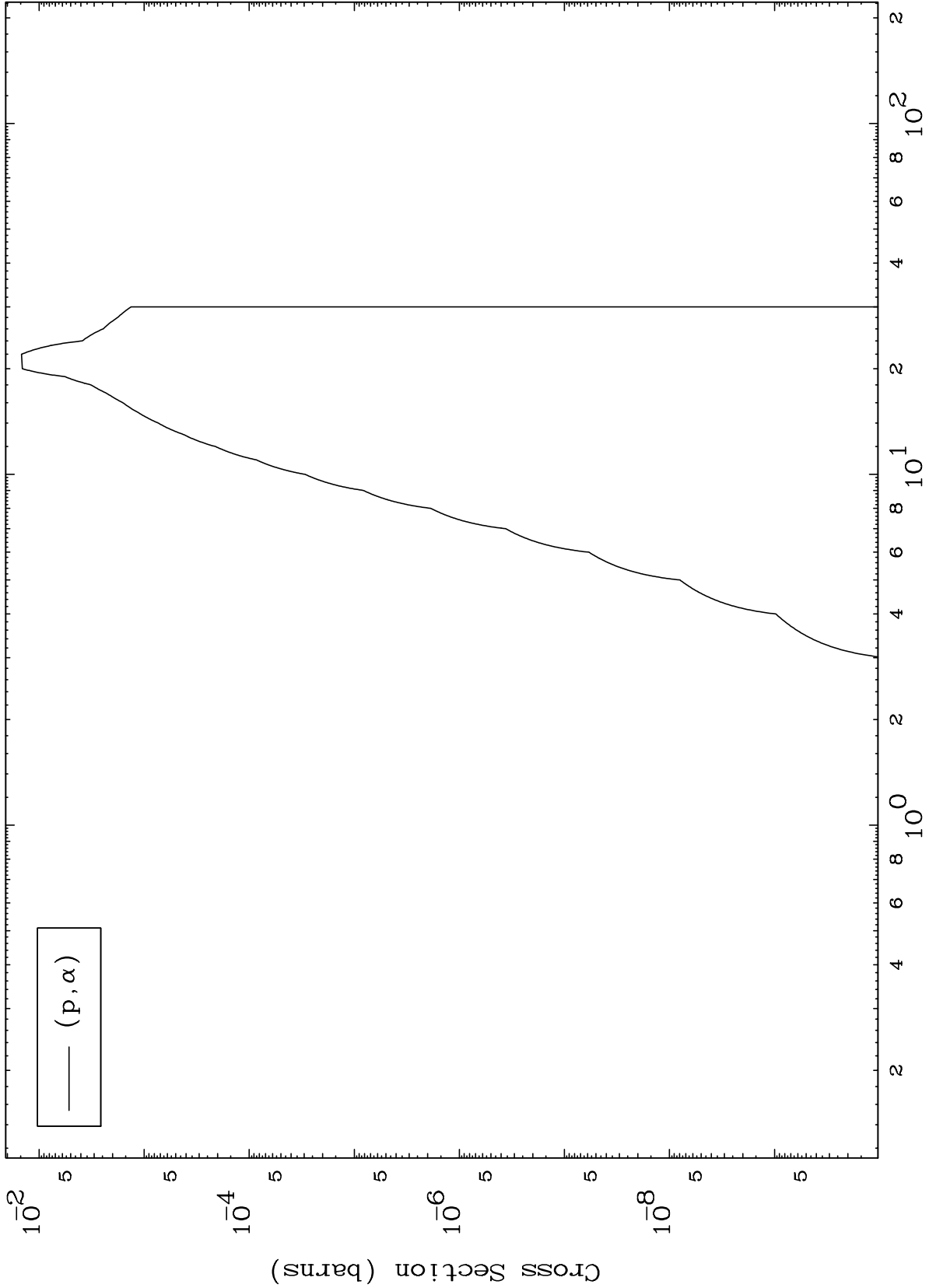
75-Re-192

MAT 7546

(p, α) Levels

75-Re-192

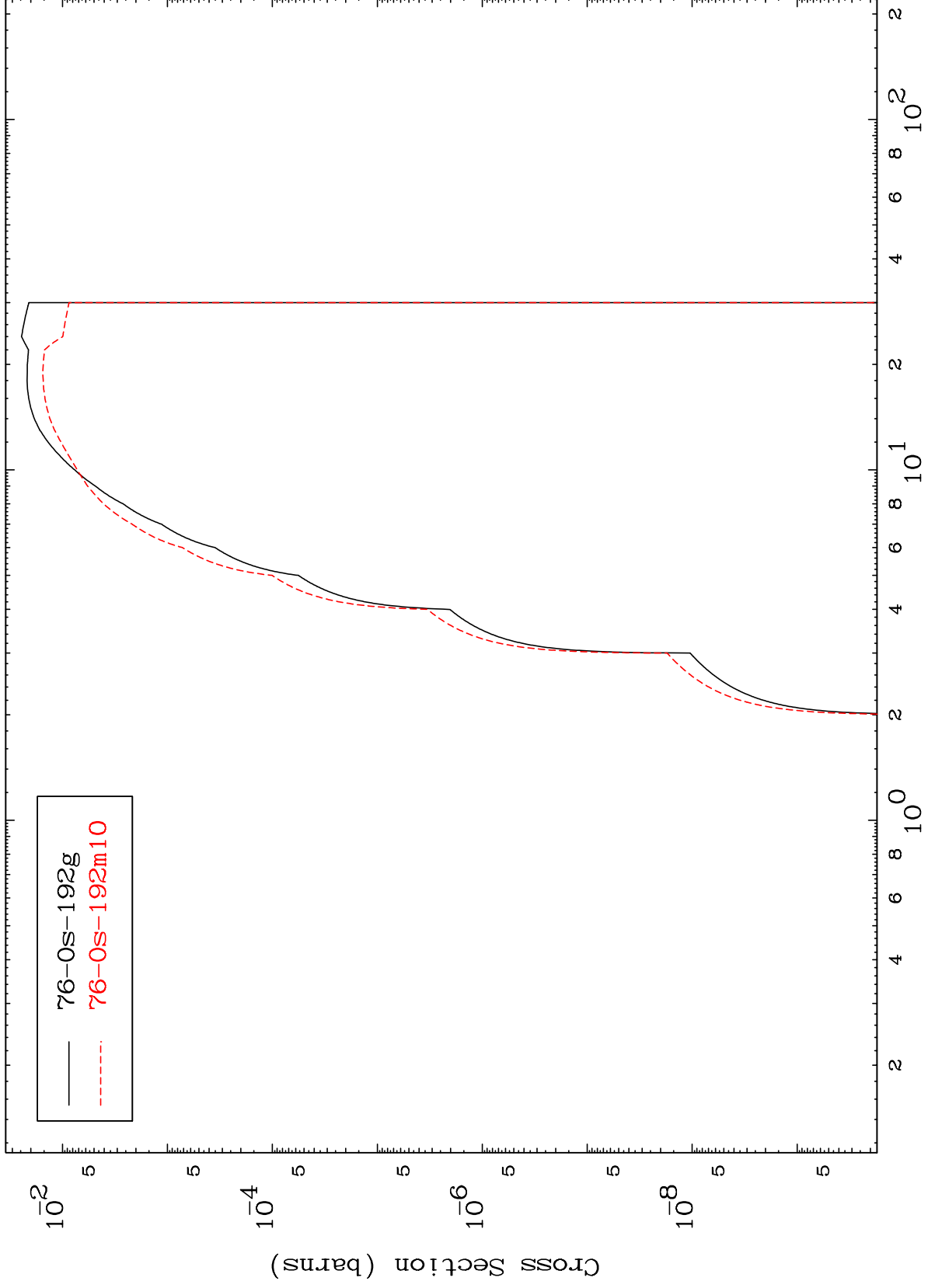
0 Kelvin Cross Sections



MAT 7546

Radionuclide Production Cross Section
Proton Inelastic

75-Re-192



12

Incident Energy (MeV)

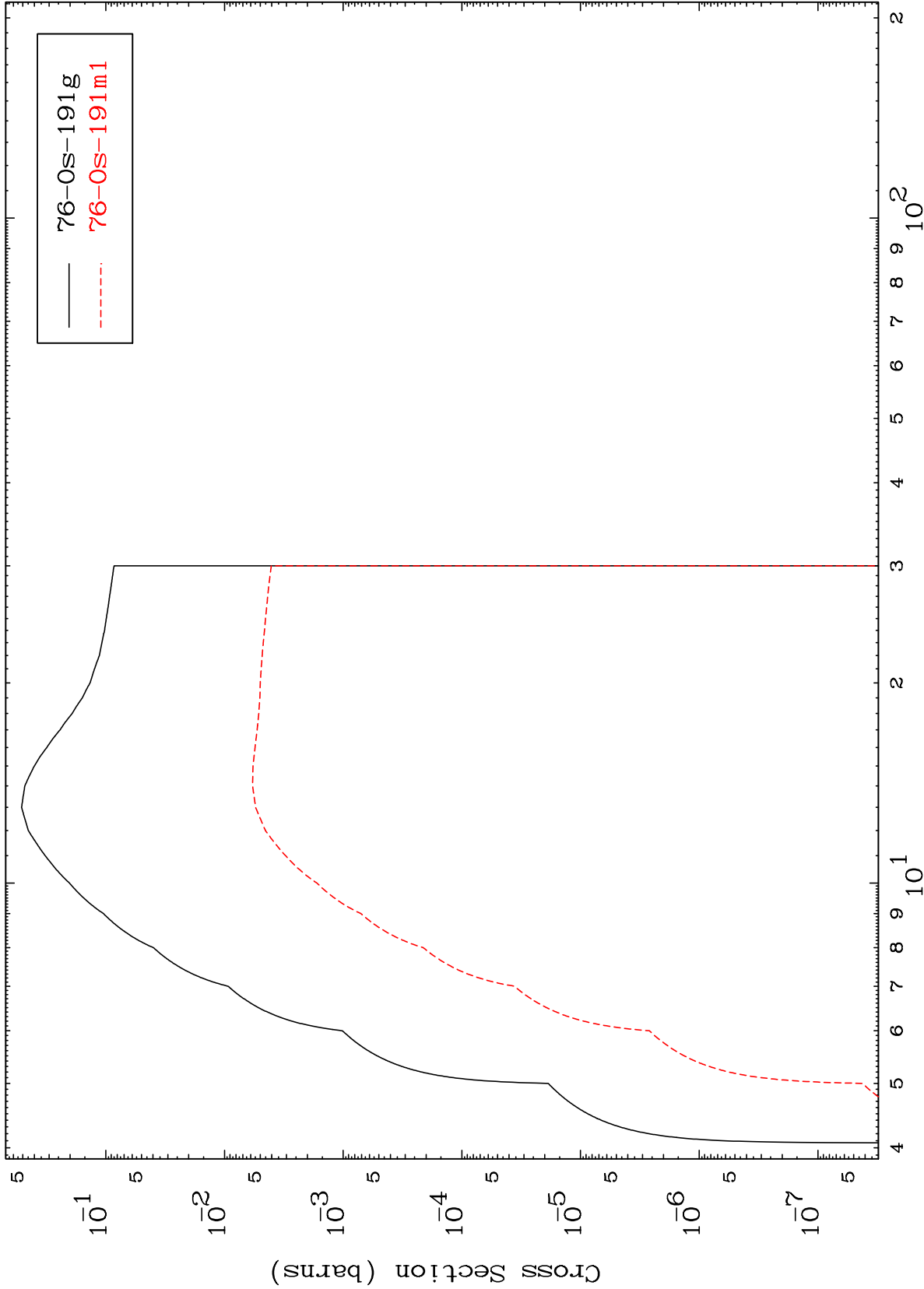
75-Re-192

MAT 7546

(p,2n)

75-Re-192

Radionuclide Production Cross Section



13

Incident Energy (MeV)

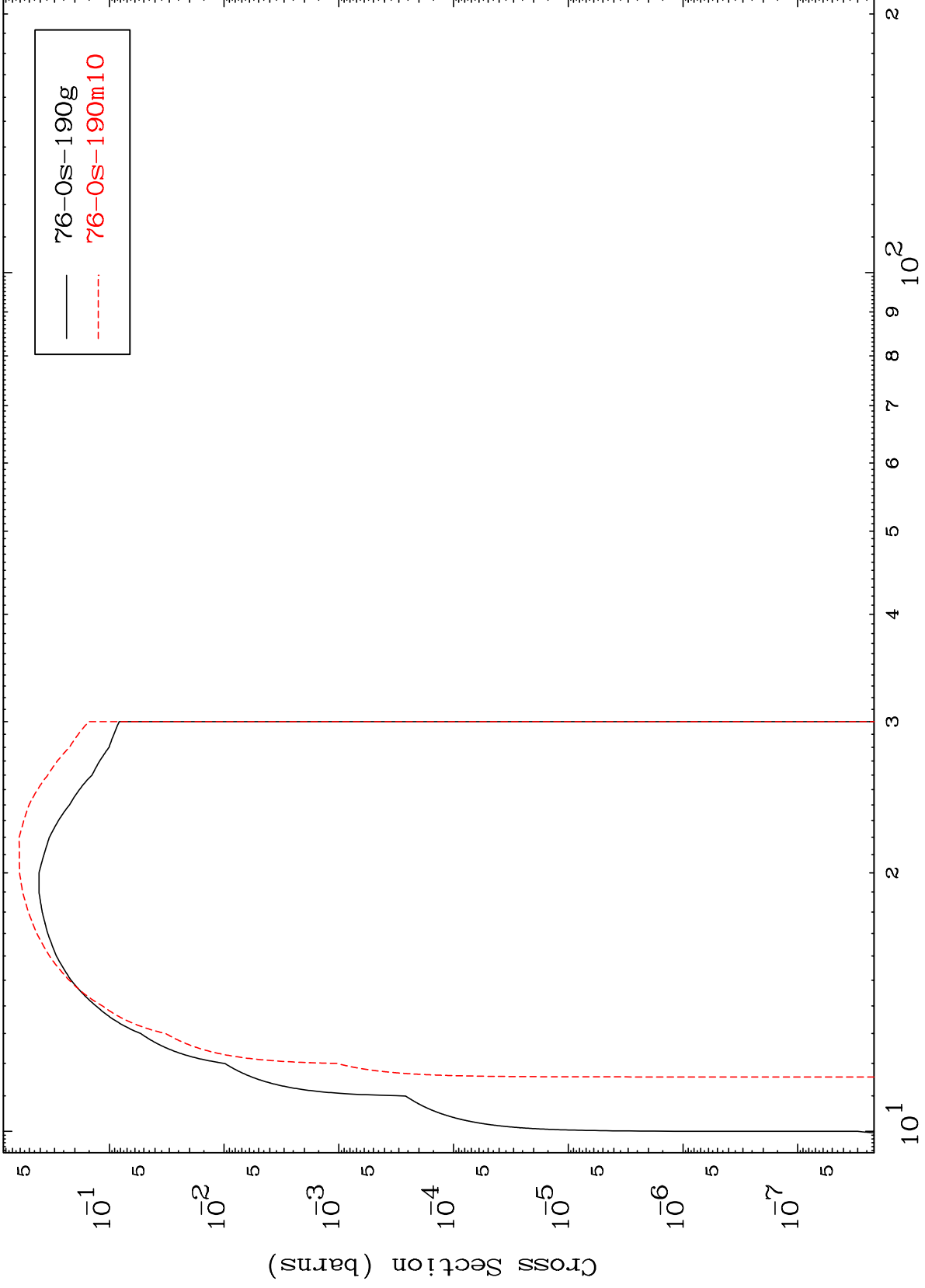
75-Re-192

MAT 7546

(p,3n)

75-Re-192

Radionuclide Production Cross Section



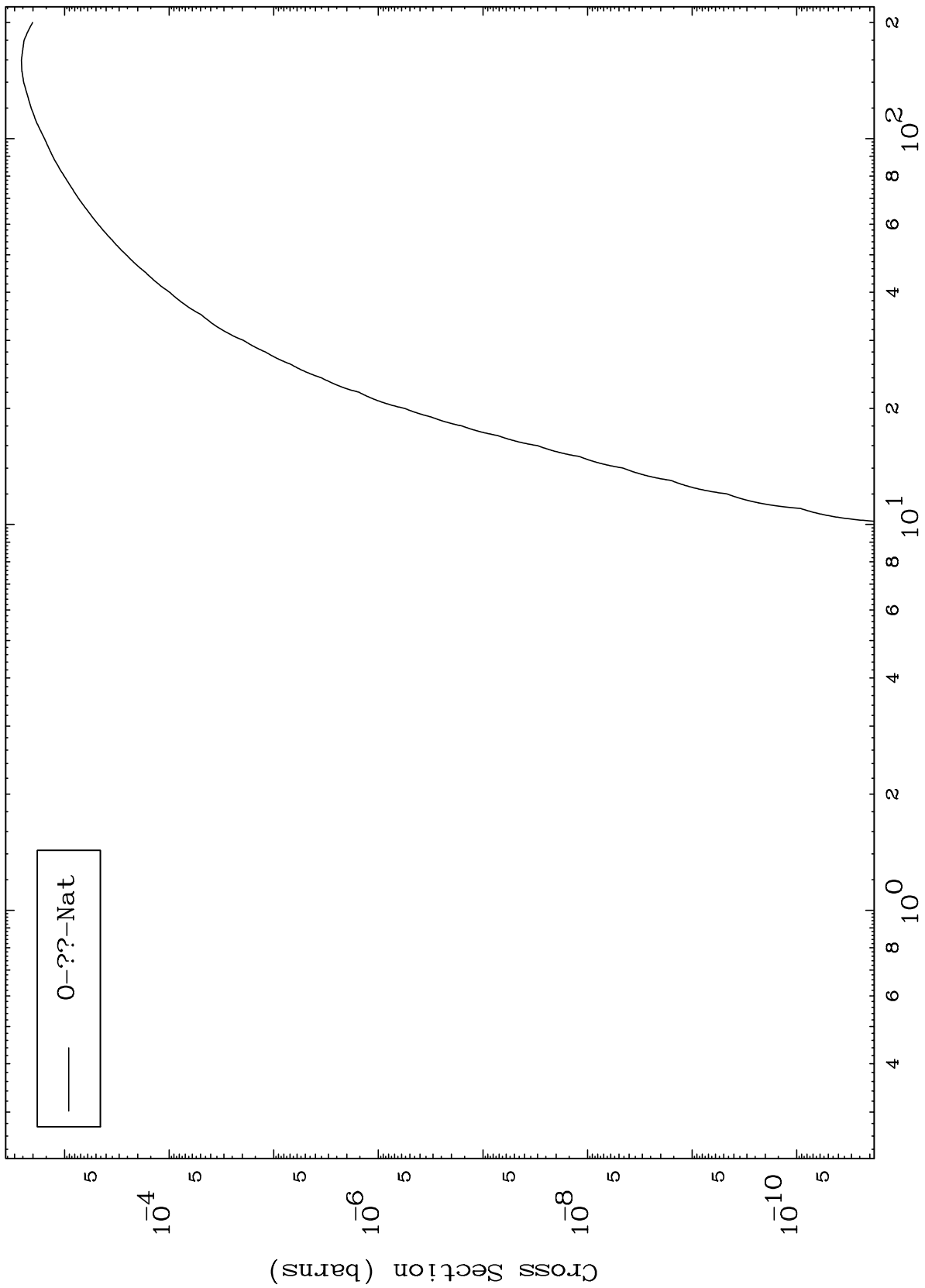
Incident Energy (MeV)

75-Re-192

MAT 7546

Proton Fission
Radionuclide Production Cross Section

75-Re-192

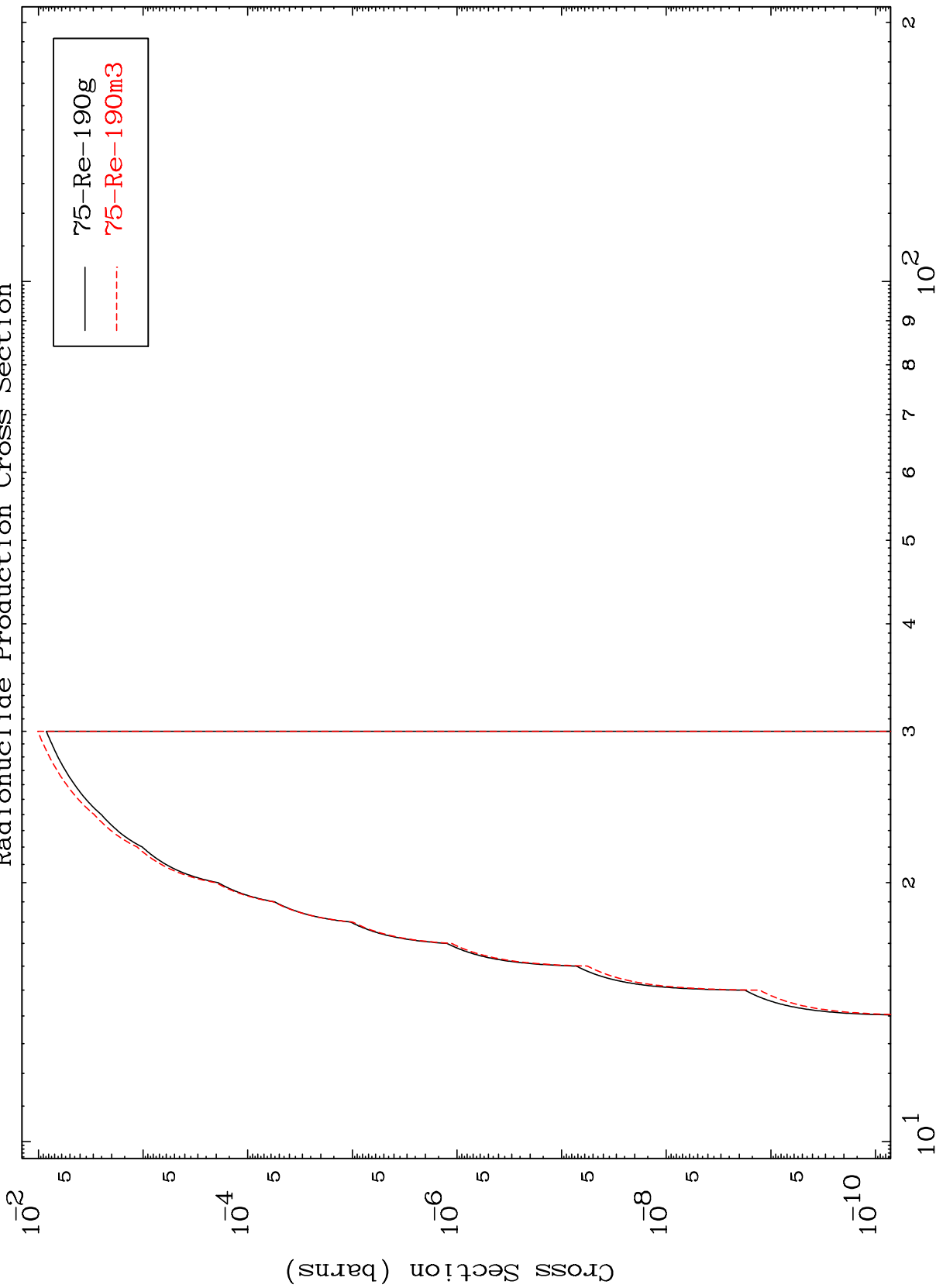


MAT 7546

(p,n') d

75-Re-192

Radionuclide Production Cross Section

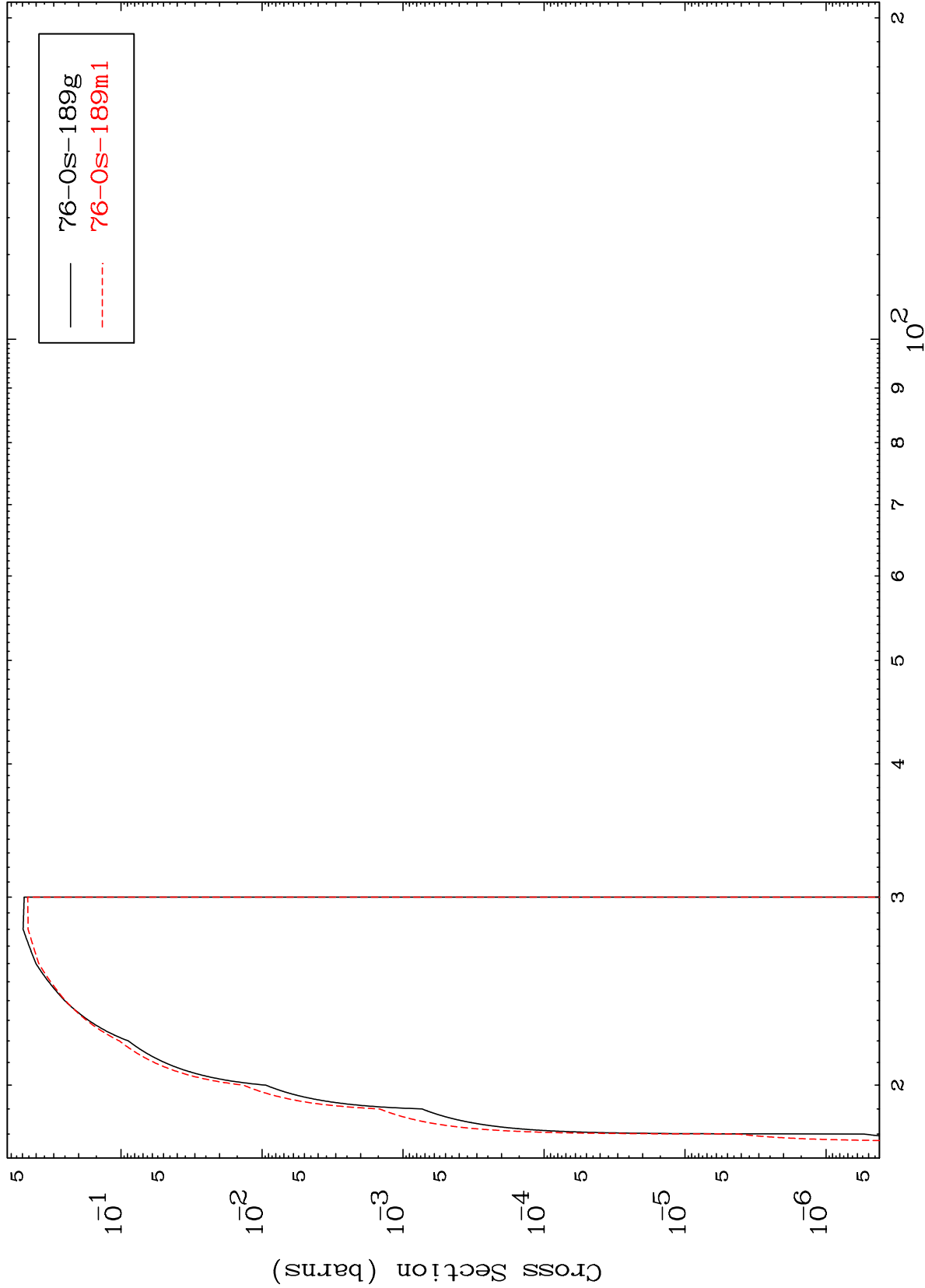


75-Re-190g
75-Re-190m3

Incident Energy (MeV)

75-Re-192

Radionuclide Production Cross Section



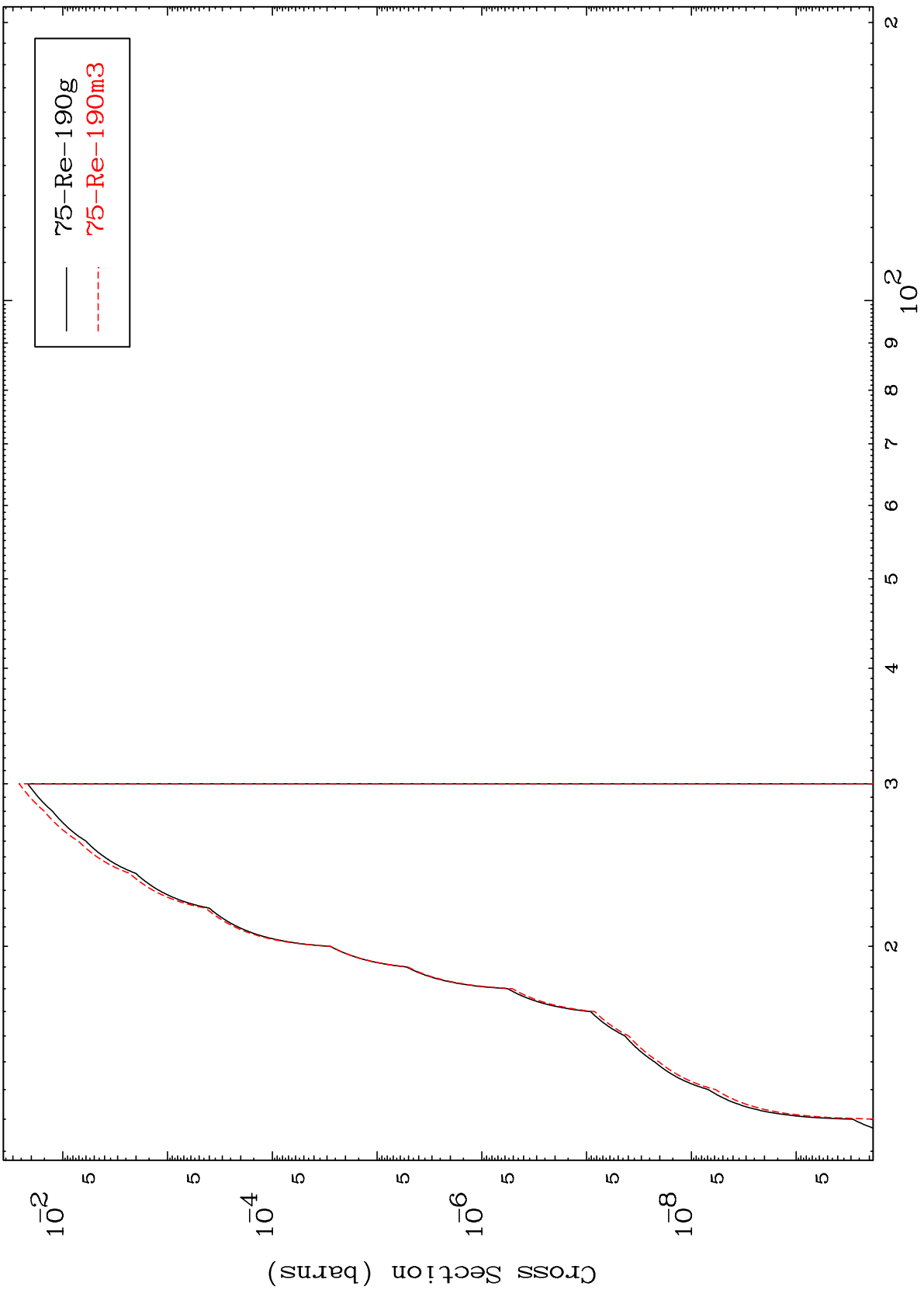
76-Os-189g
76-Os-189m1

MAT 7546

(p,2n) p

75-Re-192

Radionuclide Production Cross Section



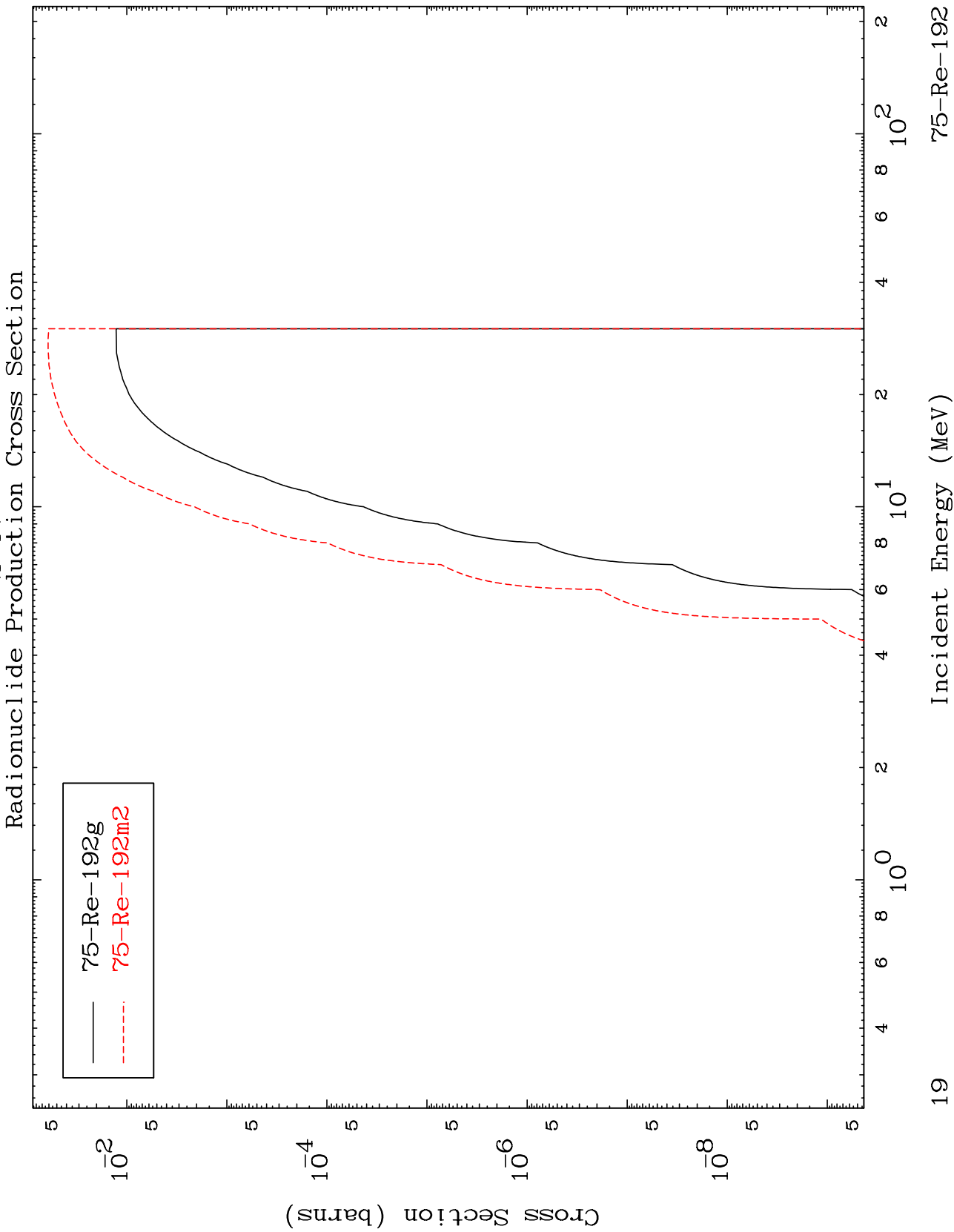
18

Incident Energy (MeV)

75-Re-192

MAT 7546

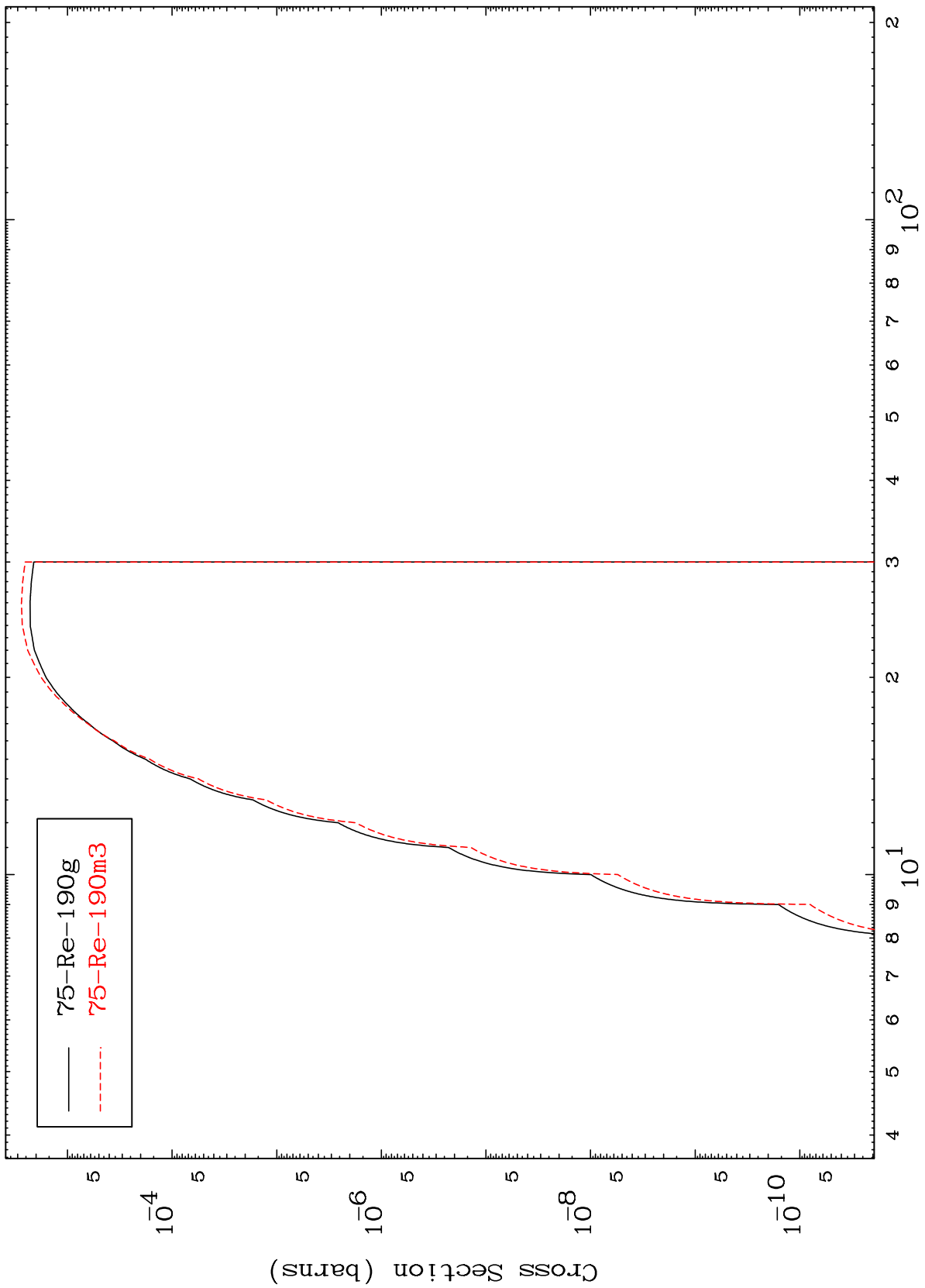
75-Re-192



MAT 7546

75-Re-192

Radionuclide Production Cross Section (p, t)



20

Incident Energy (MeV)

75-Re-192