

Program EVALPLOT
(Version 2021-1)

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

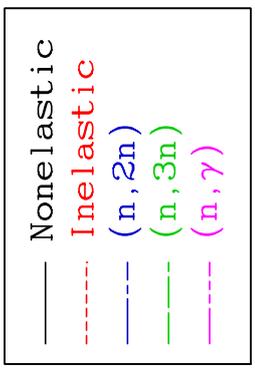
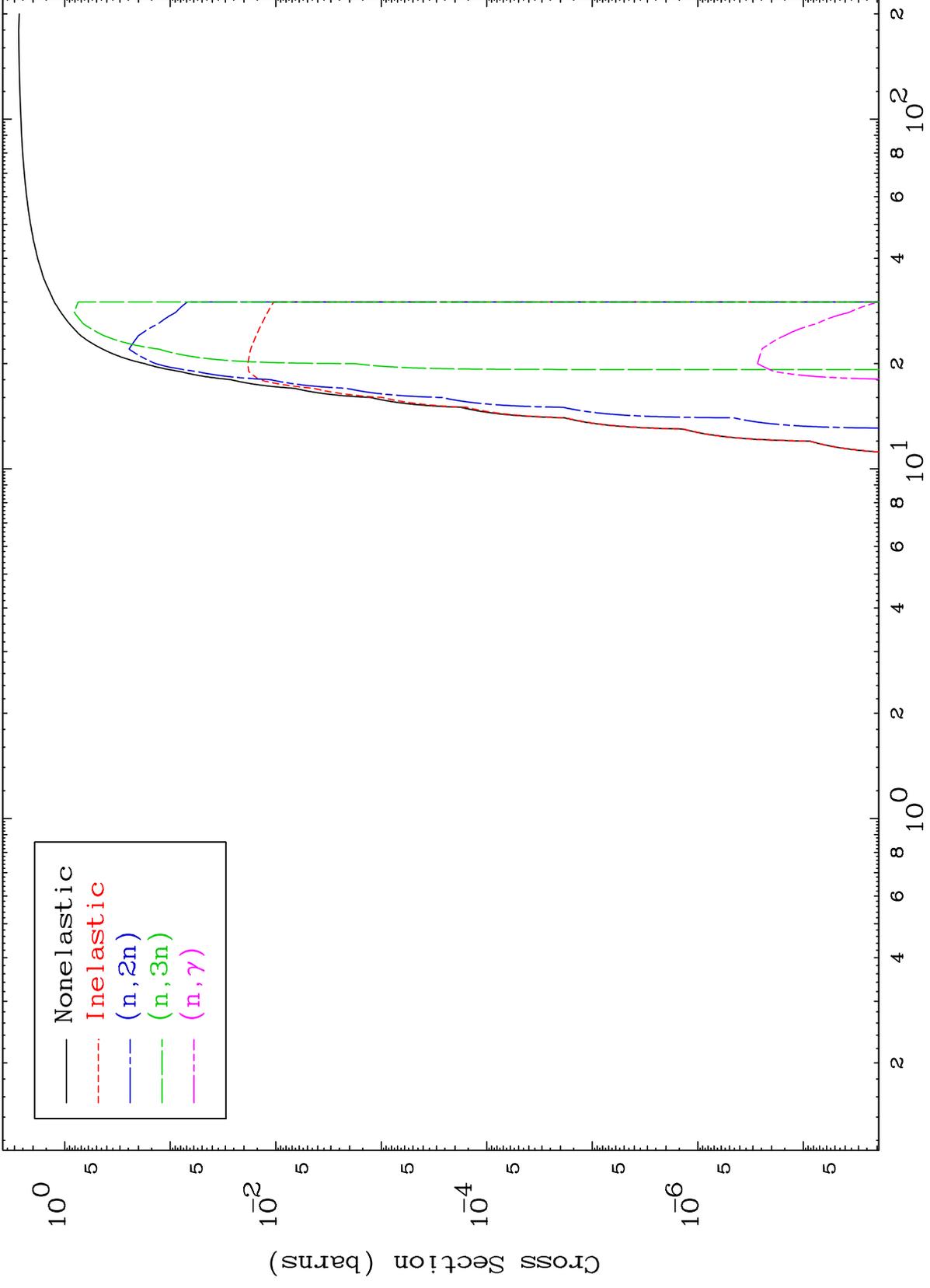
Press Mouse Button to Start

MAT 7546

α Major

75-Re-192

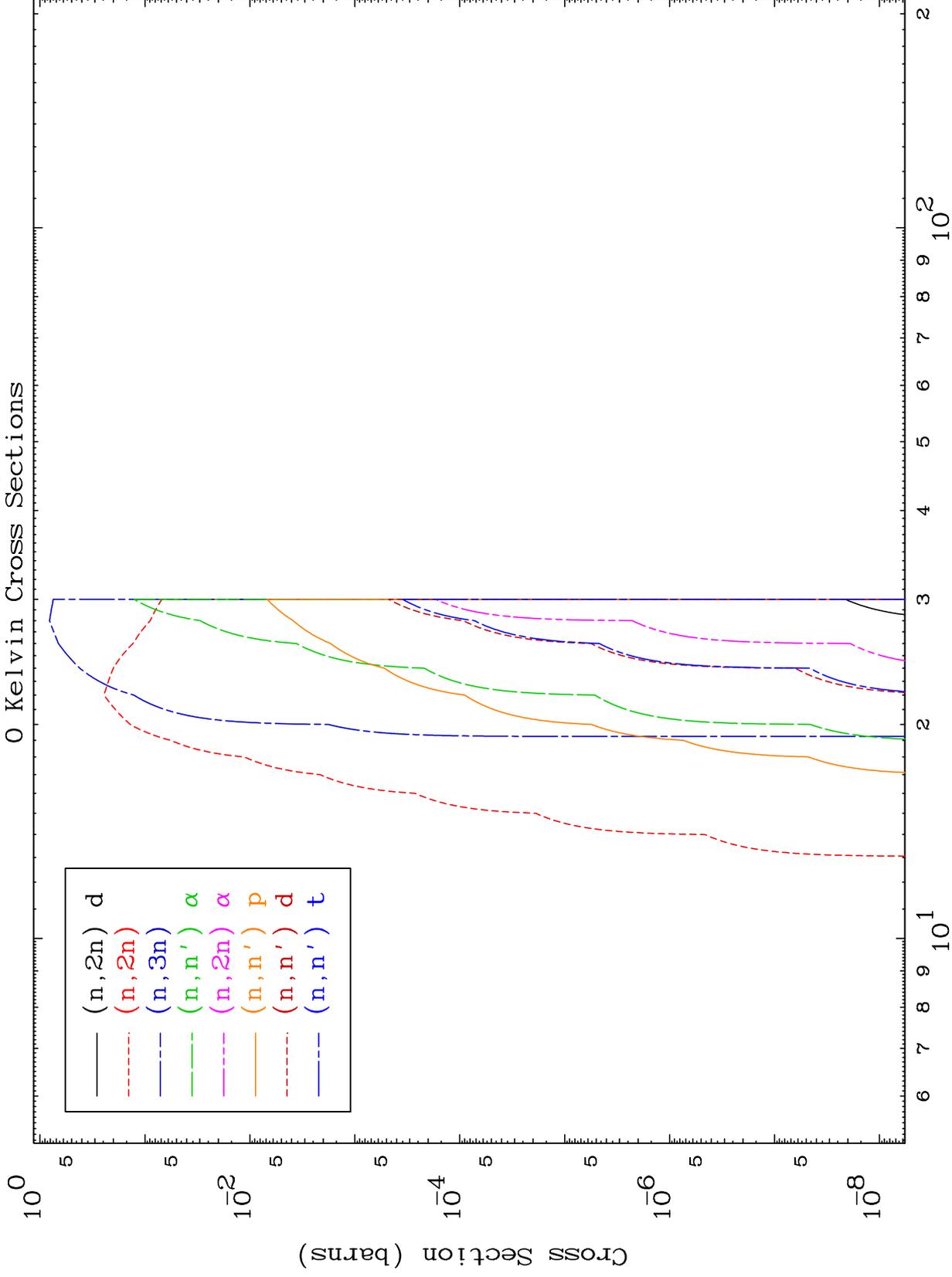
0 Kelvin Cross Sections



MAT 7546

α Neutron Absorption
0 Kelvin Cross Sections

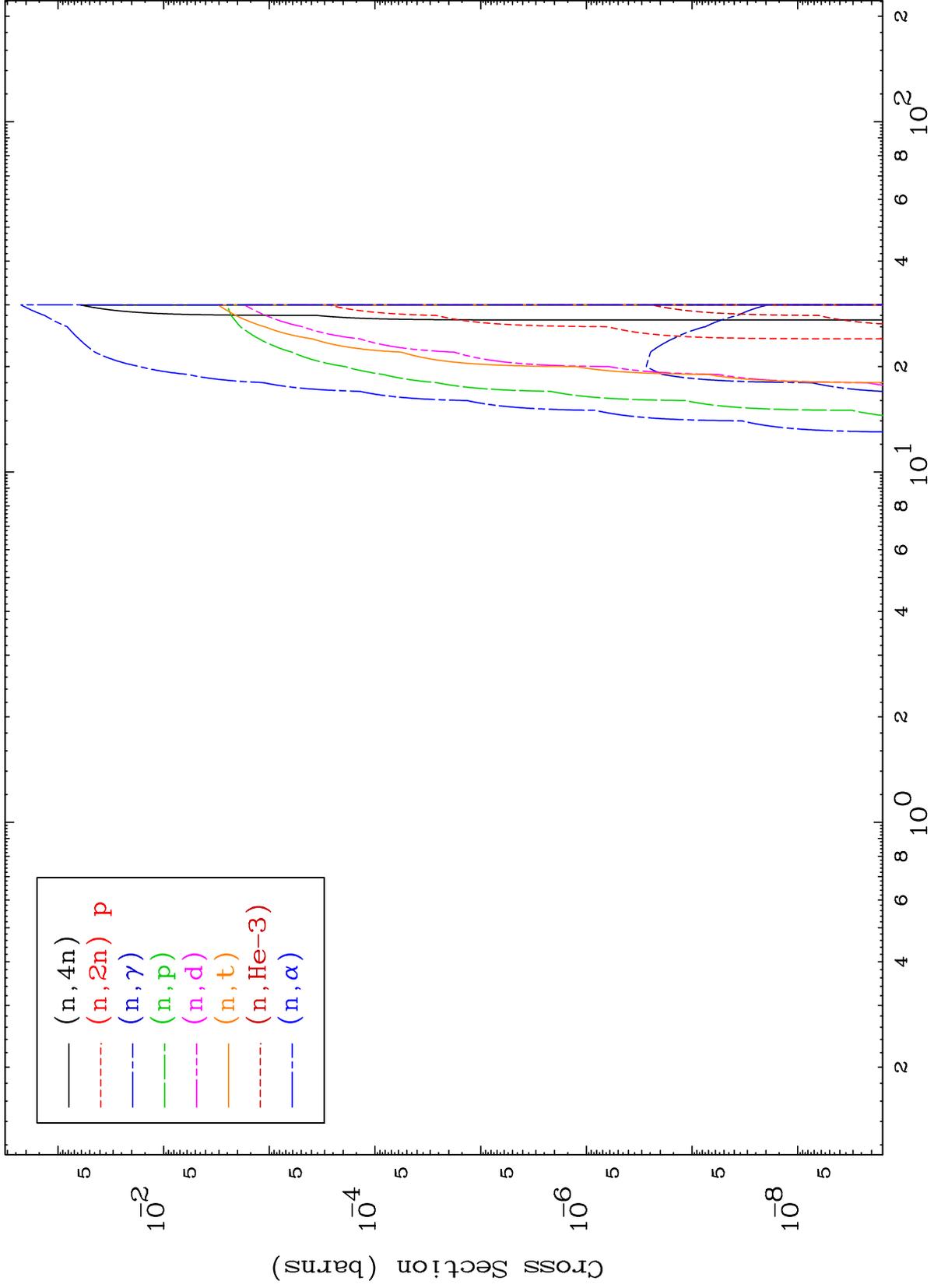
75-Re-192

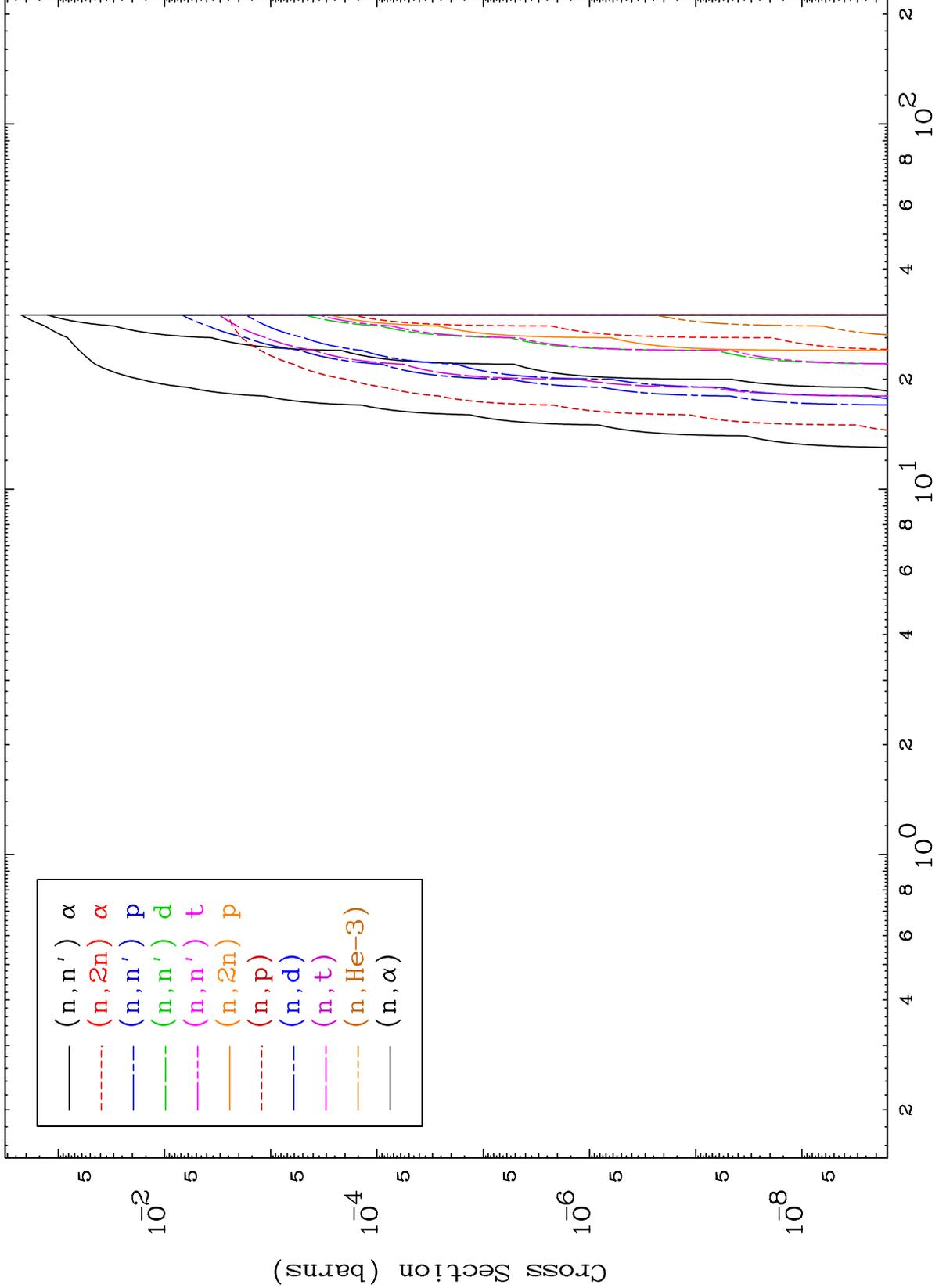


MAT 7546

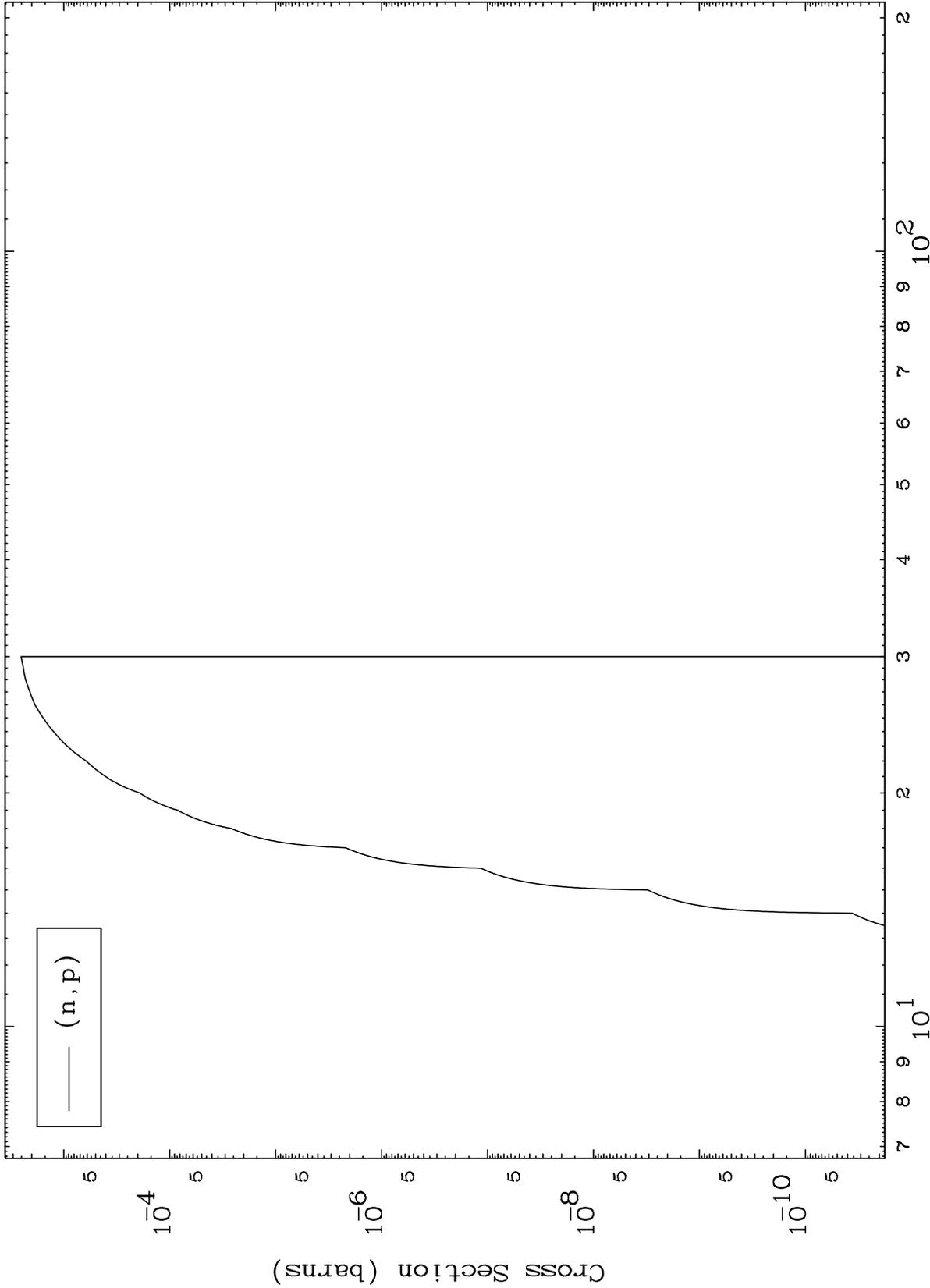
α Neutron Absorption
0 Kelvin Cross Sections

75-Re-192





0 Kelvin Cross Sections

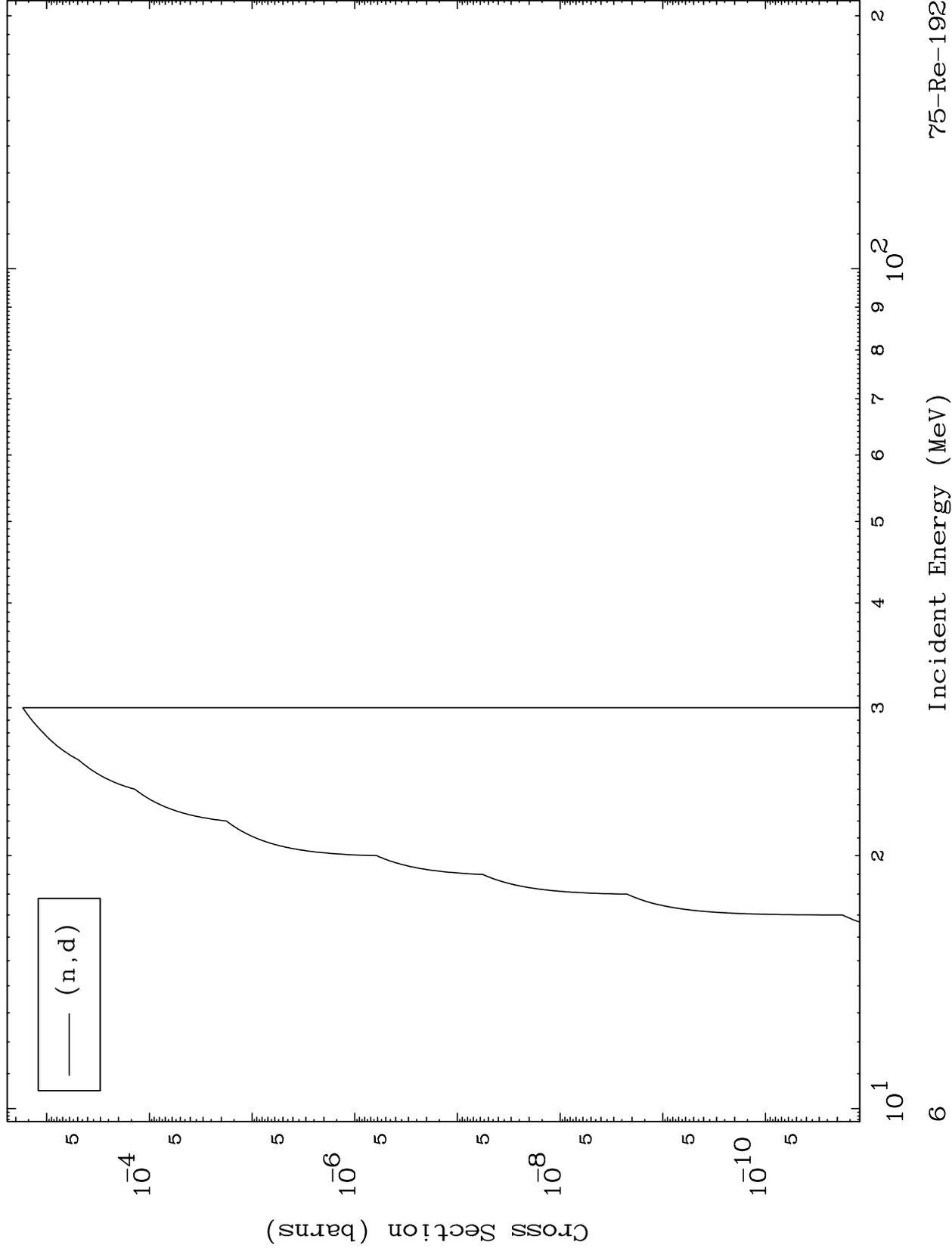


(n, p)

MAT 7546

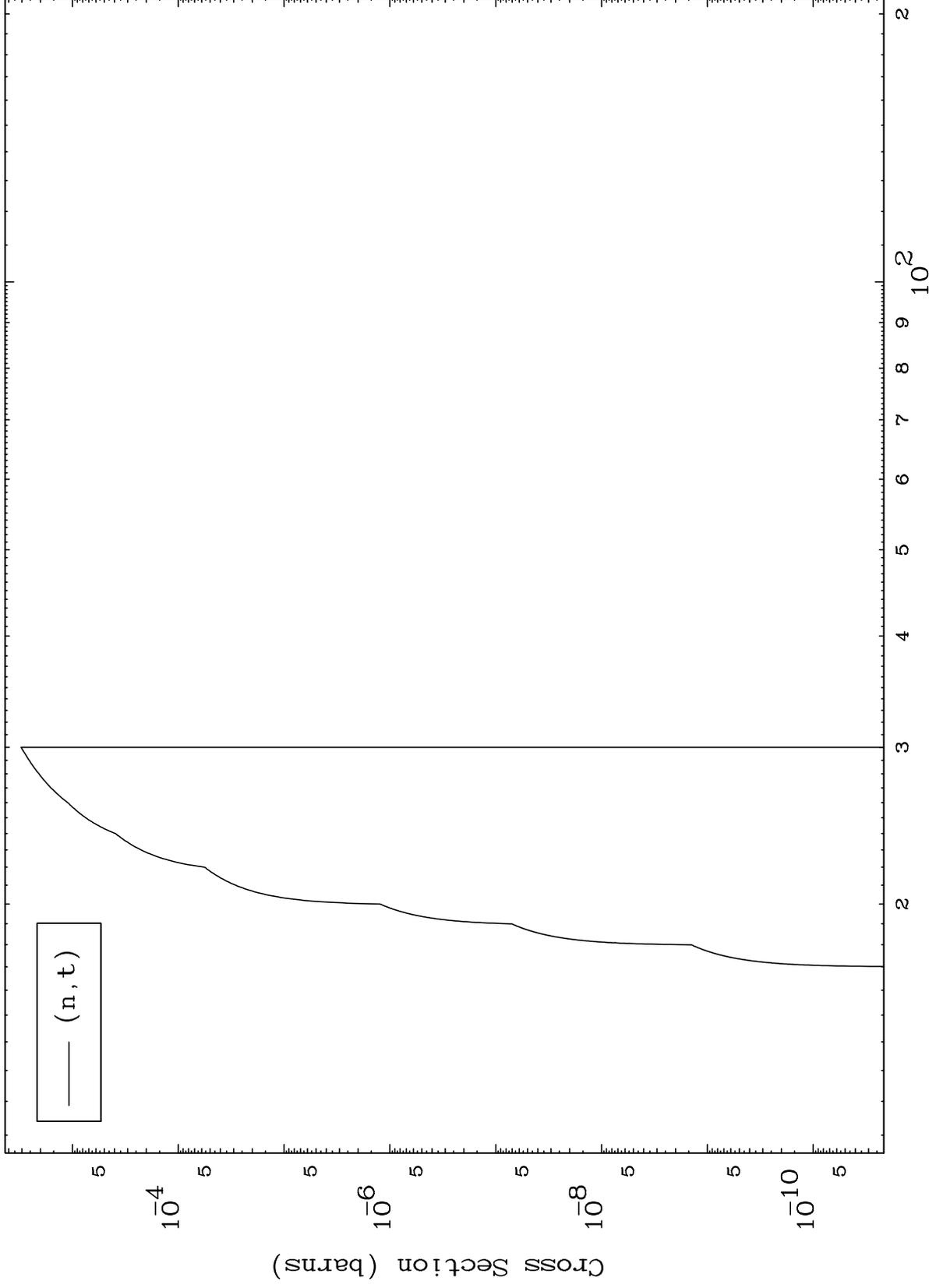
75-Re-192

(α, d) Levels
0 Kelvin Cross Sections

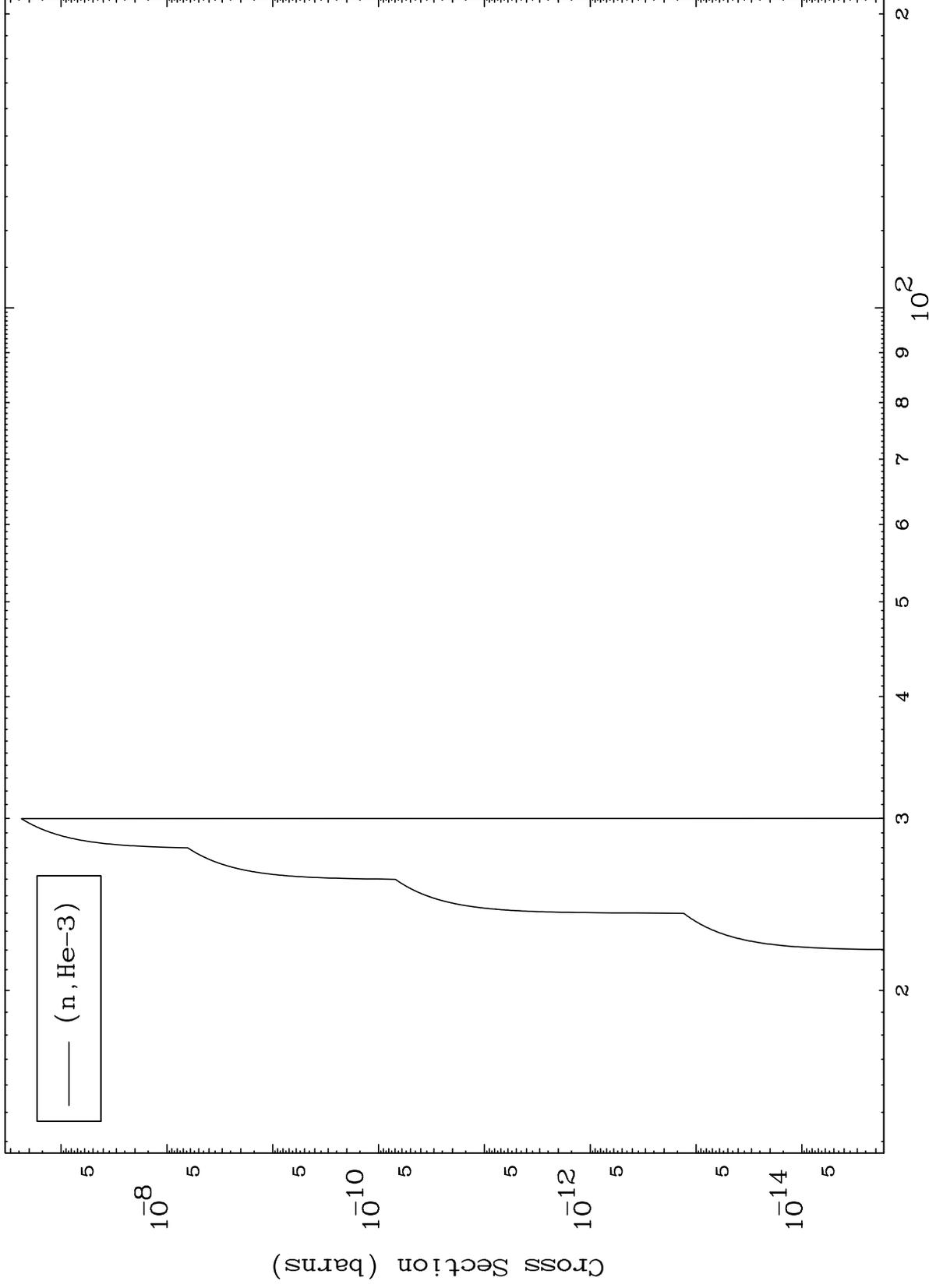


75-Re-192

Incident Energy (MeV)



0 Kelvin Cross Sections

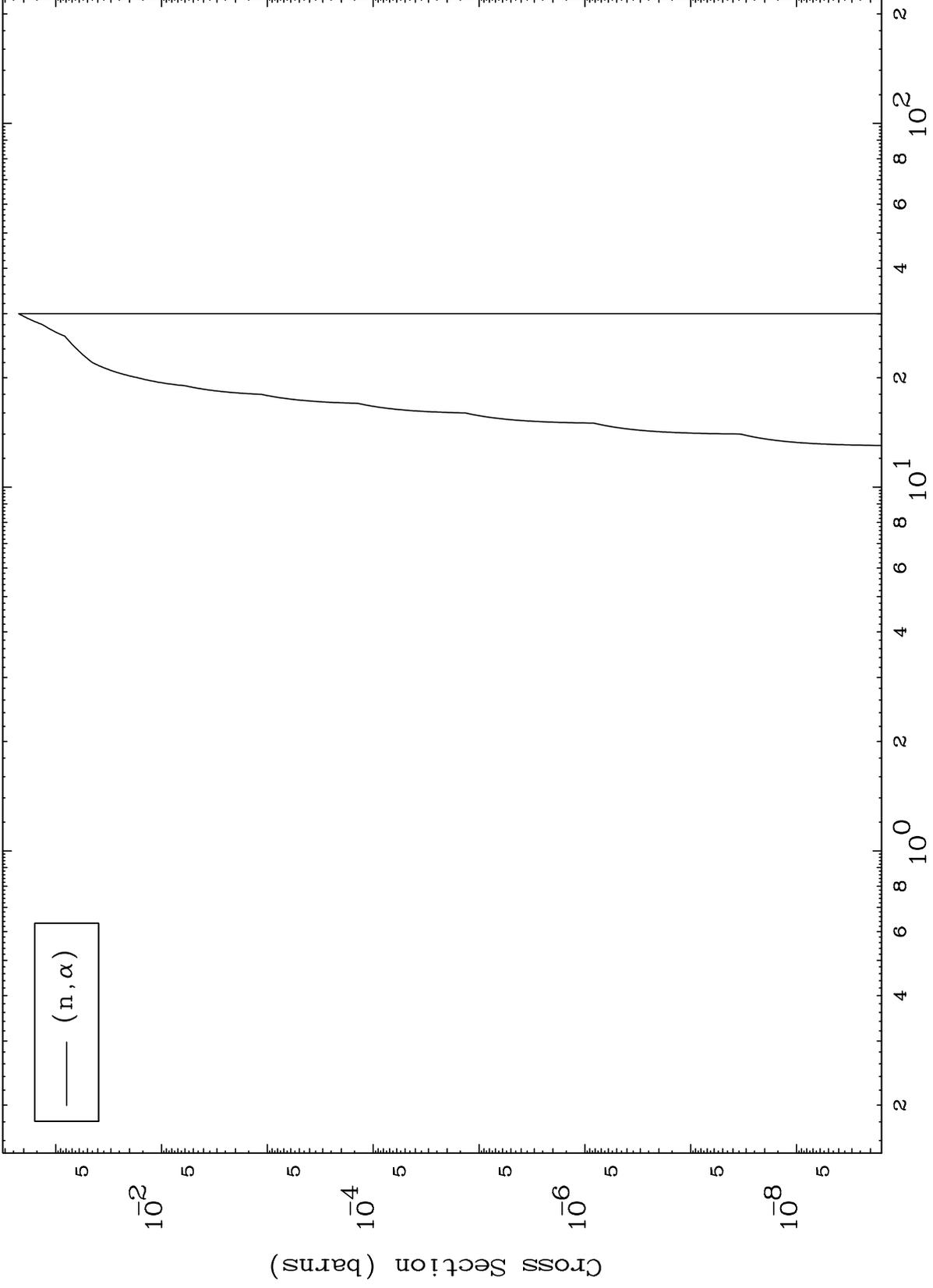


MAT 7546

(α, α) Levels

75-Re-192

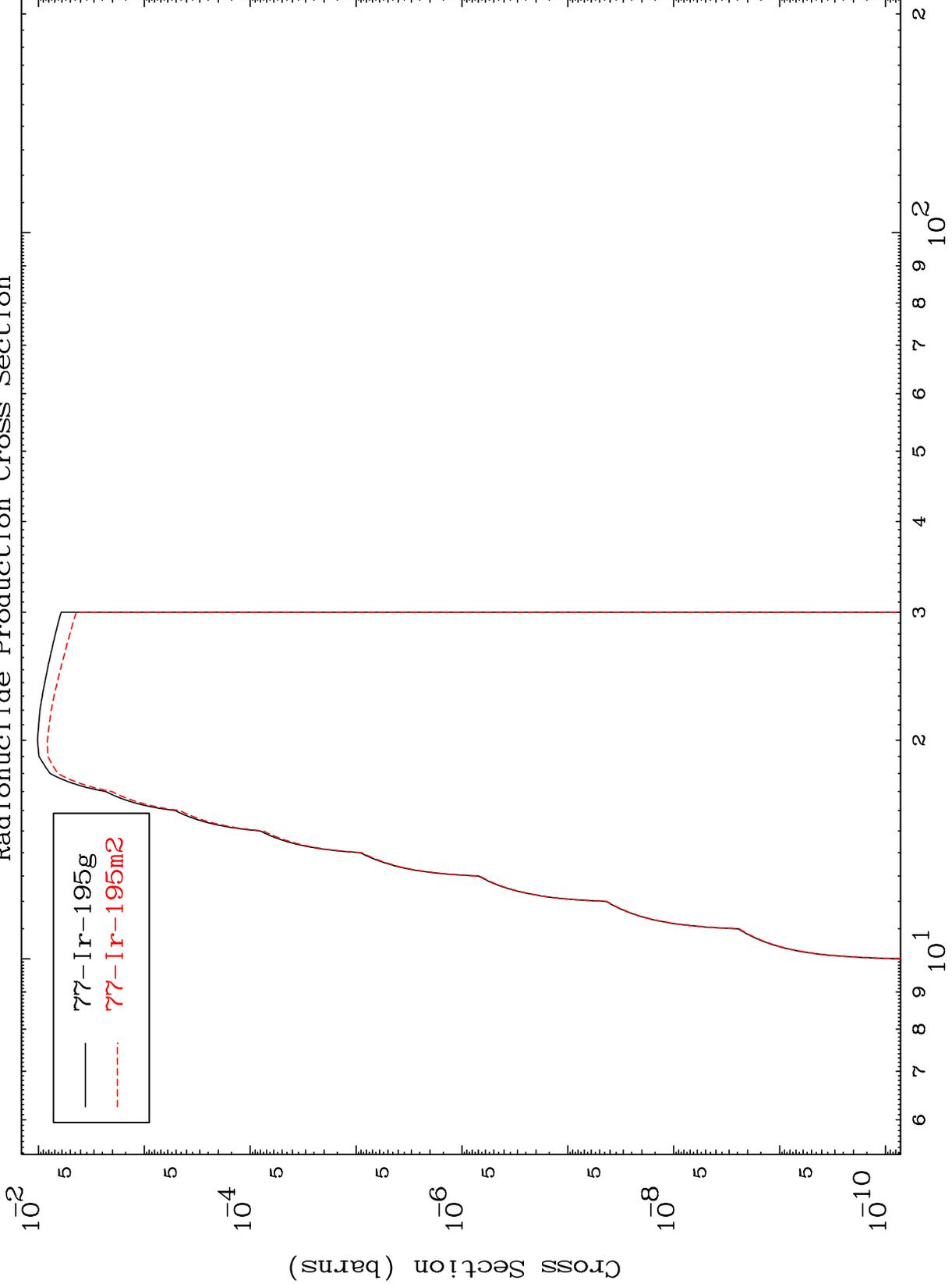
0 Kelvin Cross Sections



MAT 7546

Inelastic
Radionuclide Production Cross Section

75-Re-192



10

Incident Energy (MeV)

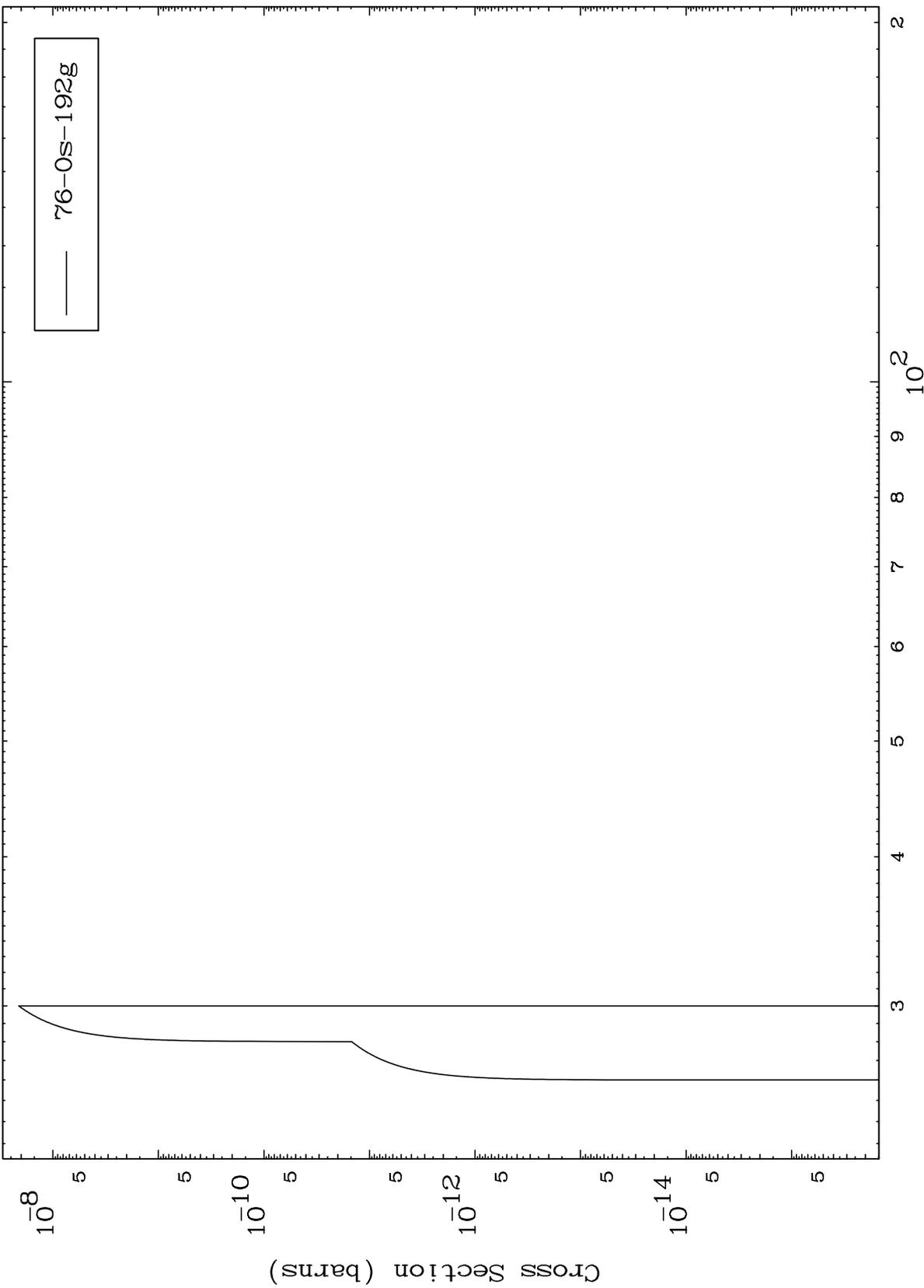
75-Re-192

MAT 7546

(n,2n) d

75-Re-192

Radionuclide Production Cross Section

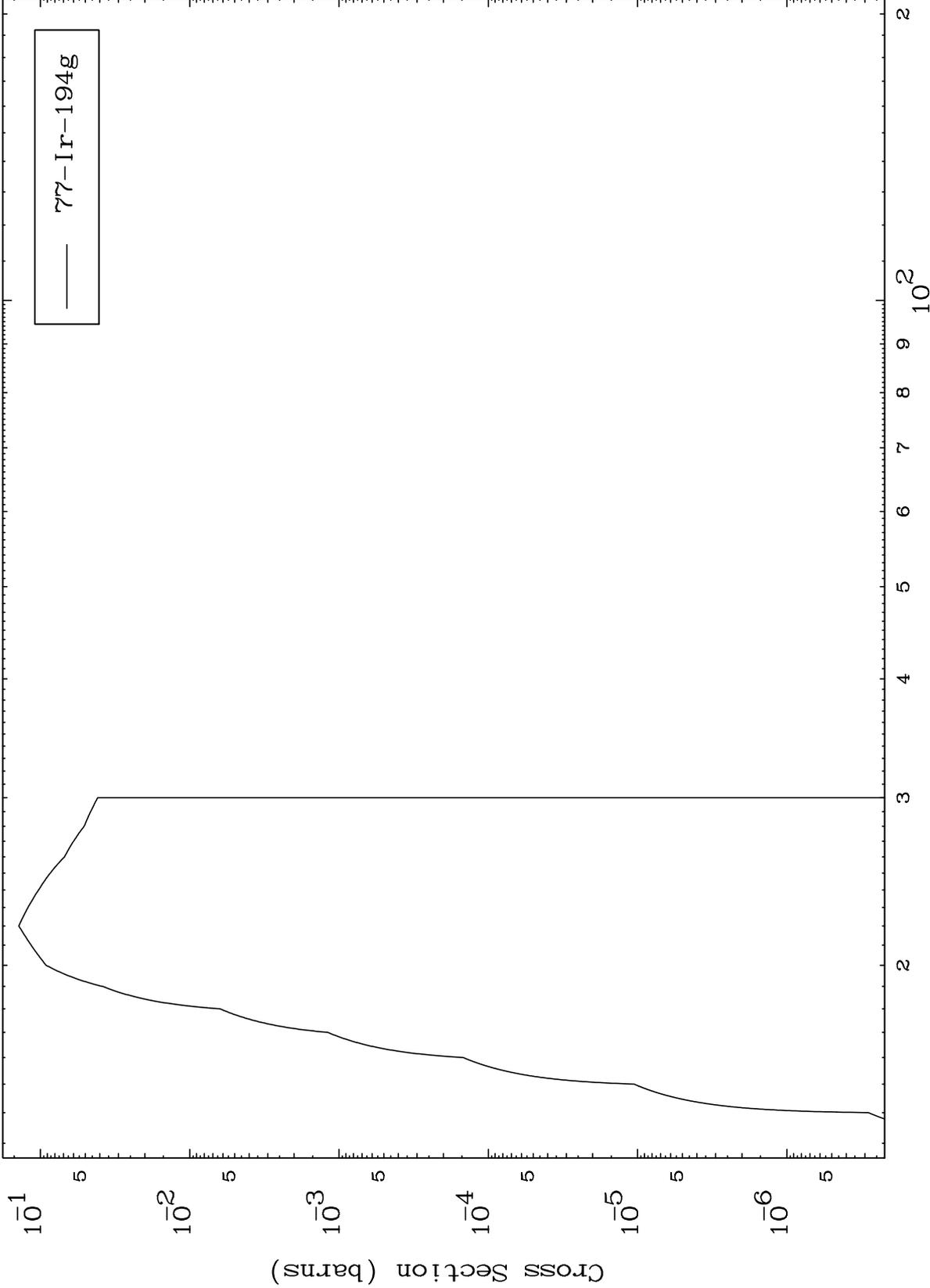


MAT 7546

(n,2n)

75-Re-192

Radionuclide Production Cross Section



12

Incident Energy (MeV)

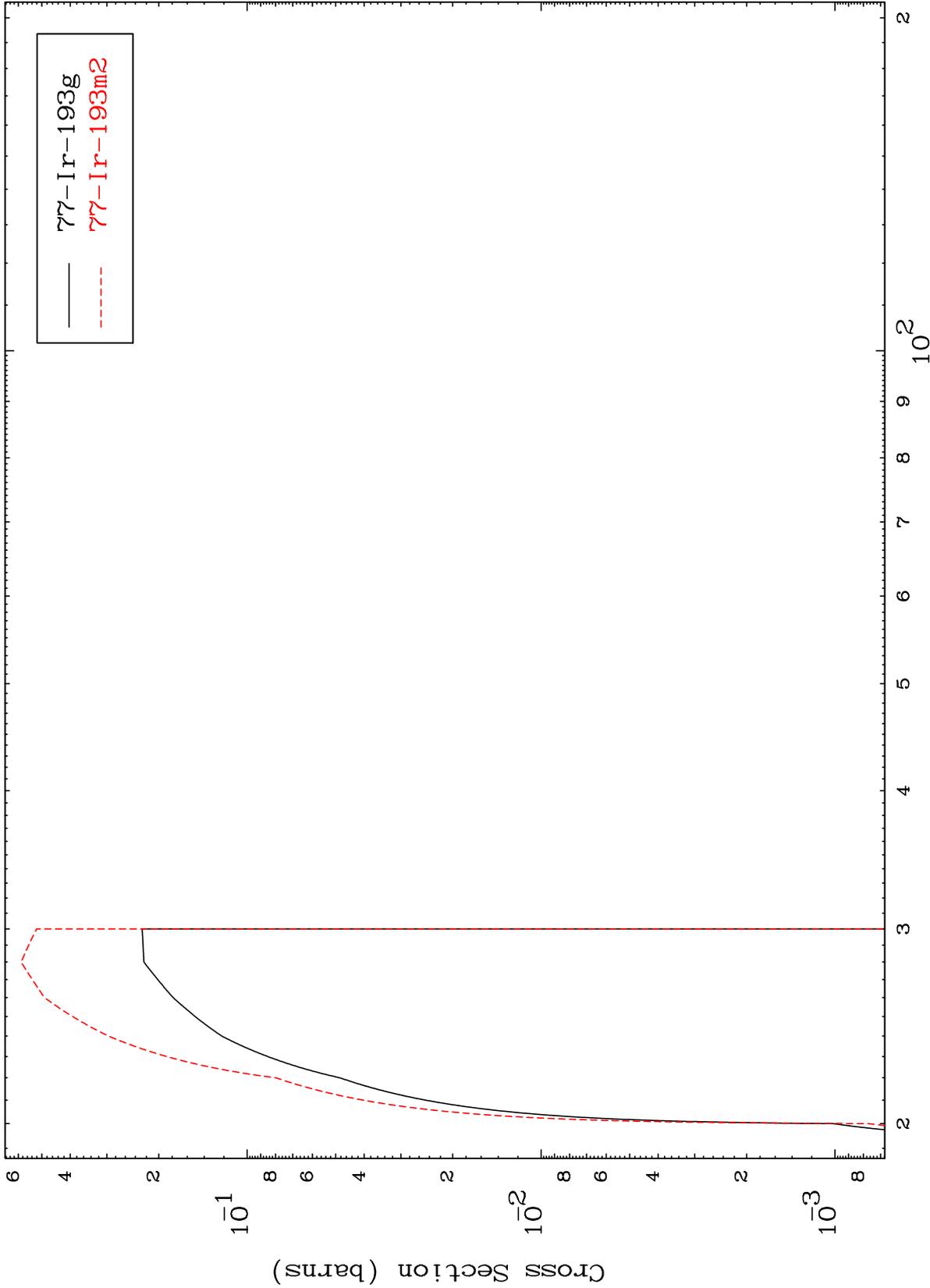
75-Re-192

MAT 7546

(n,3n)

75-Re-192

Radionuclide Production Cross Section



13

Incident Energy (MeV)

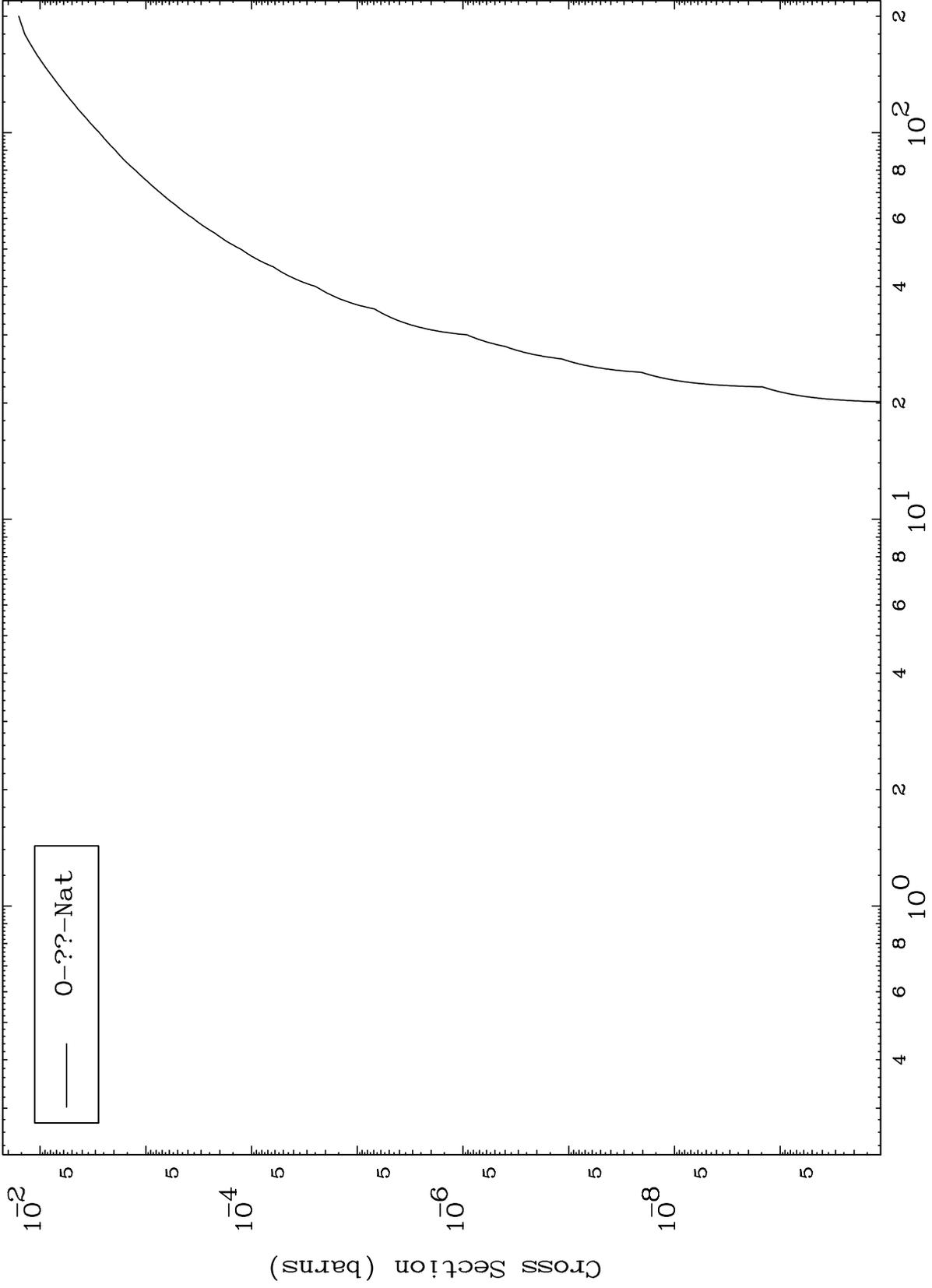
75-Re-192

MAT 7546

Fission

75-Re-192

Radionuclide Production Cross Section



14

Incident Energy (MeV)

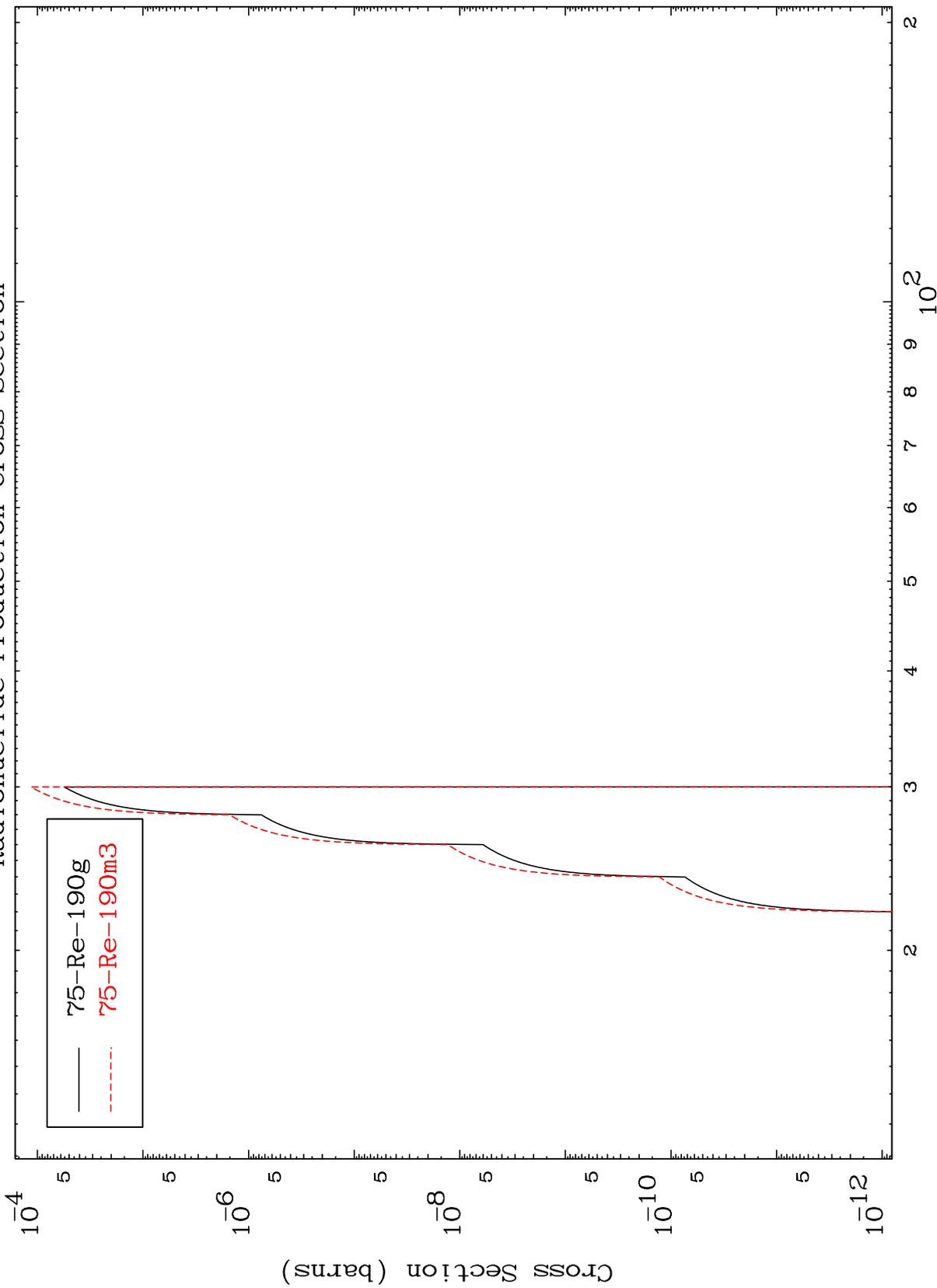
75-Re-192

MAT 7546

(n,2n) α

75-Re-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

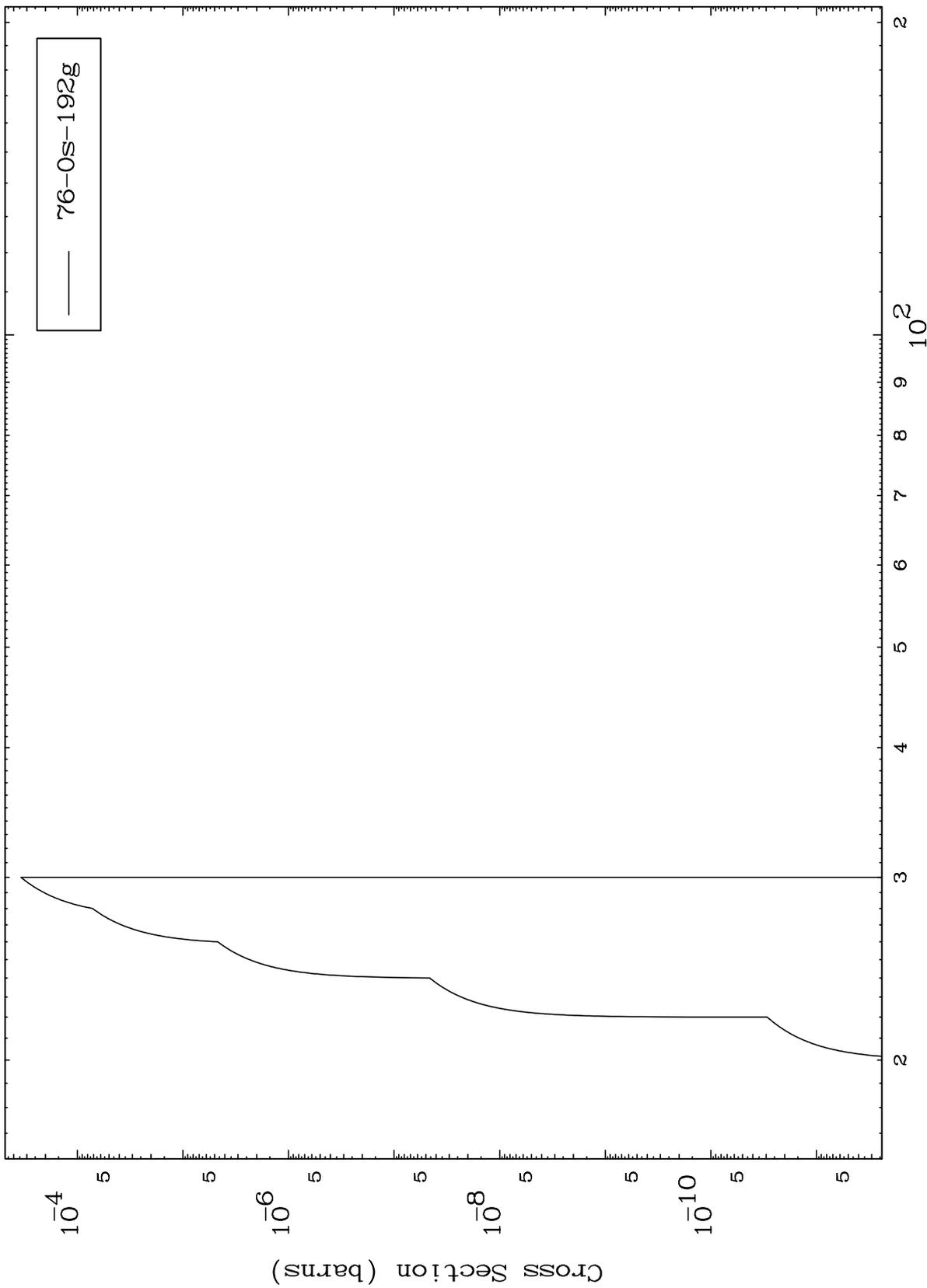
75-Re-192

MAT 7546

(n,n') t

75-Re-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

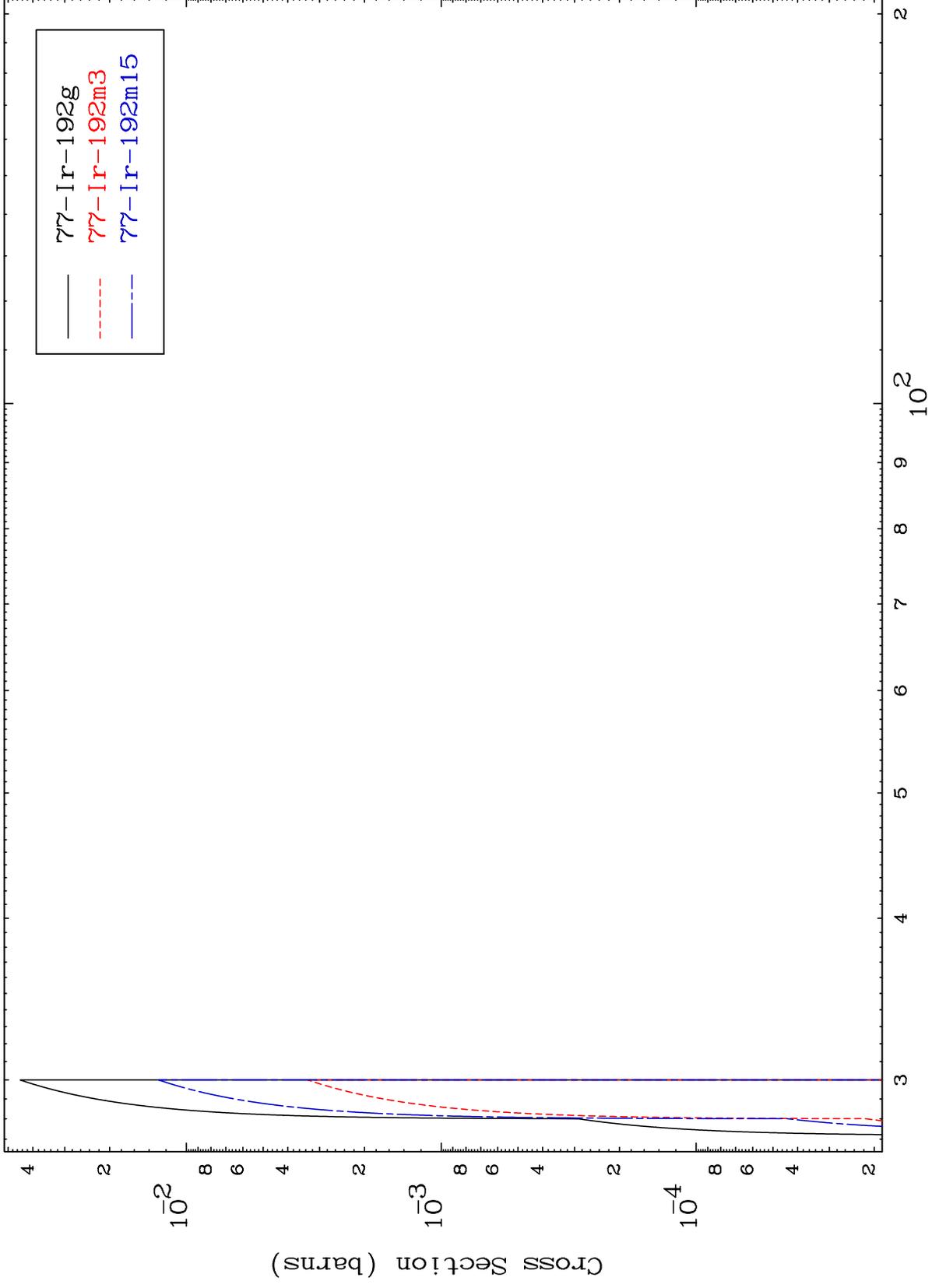
75-Re-192

MAT 7546

(n,4n)

75-Re-192

Radionuclide Production Cross Section



17

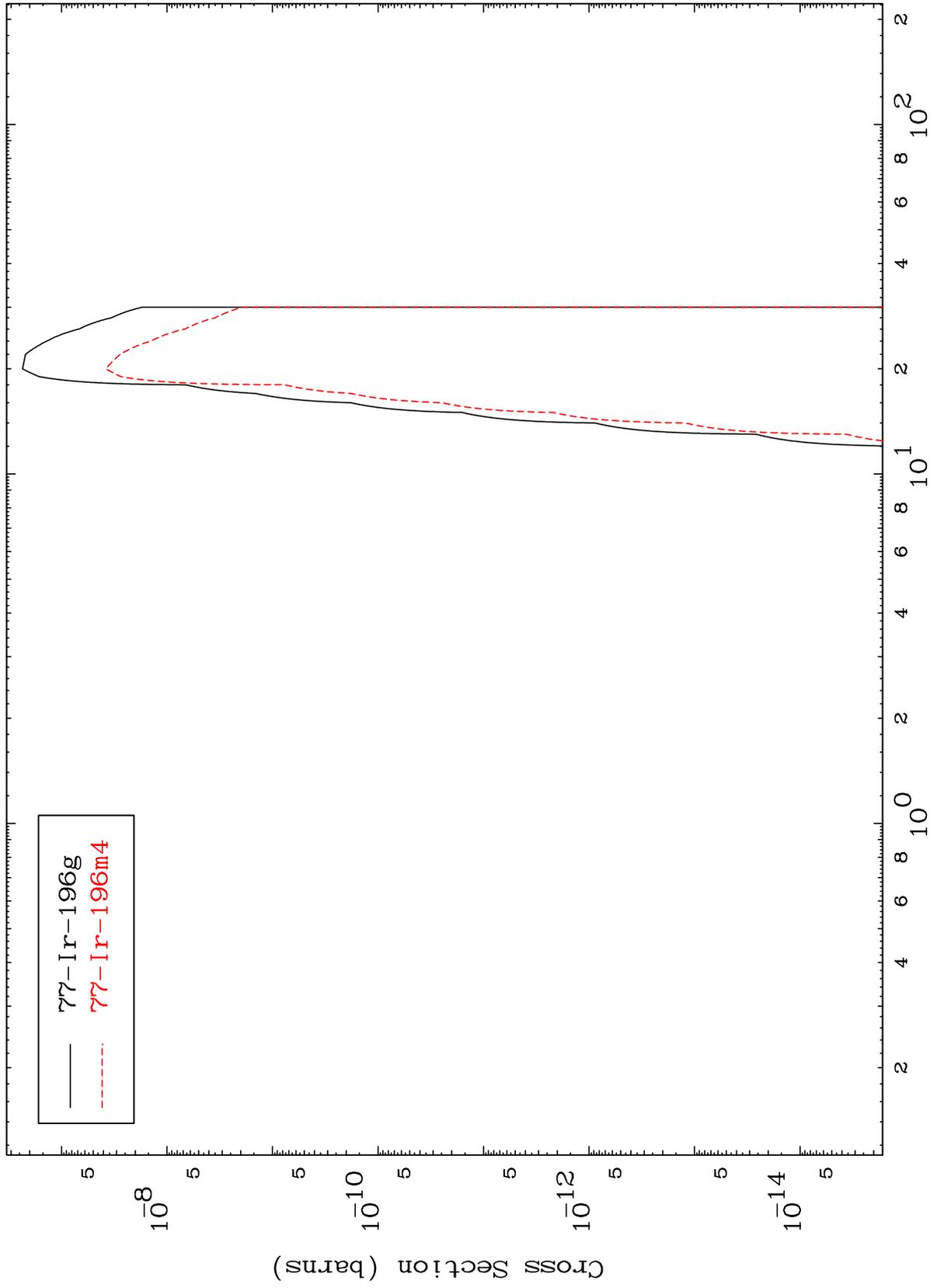
Incident Energy (MeV)

75-Re-192

MAT 7546

75-Re-192

(n, γ)
Radionuclide Production Cross Section



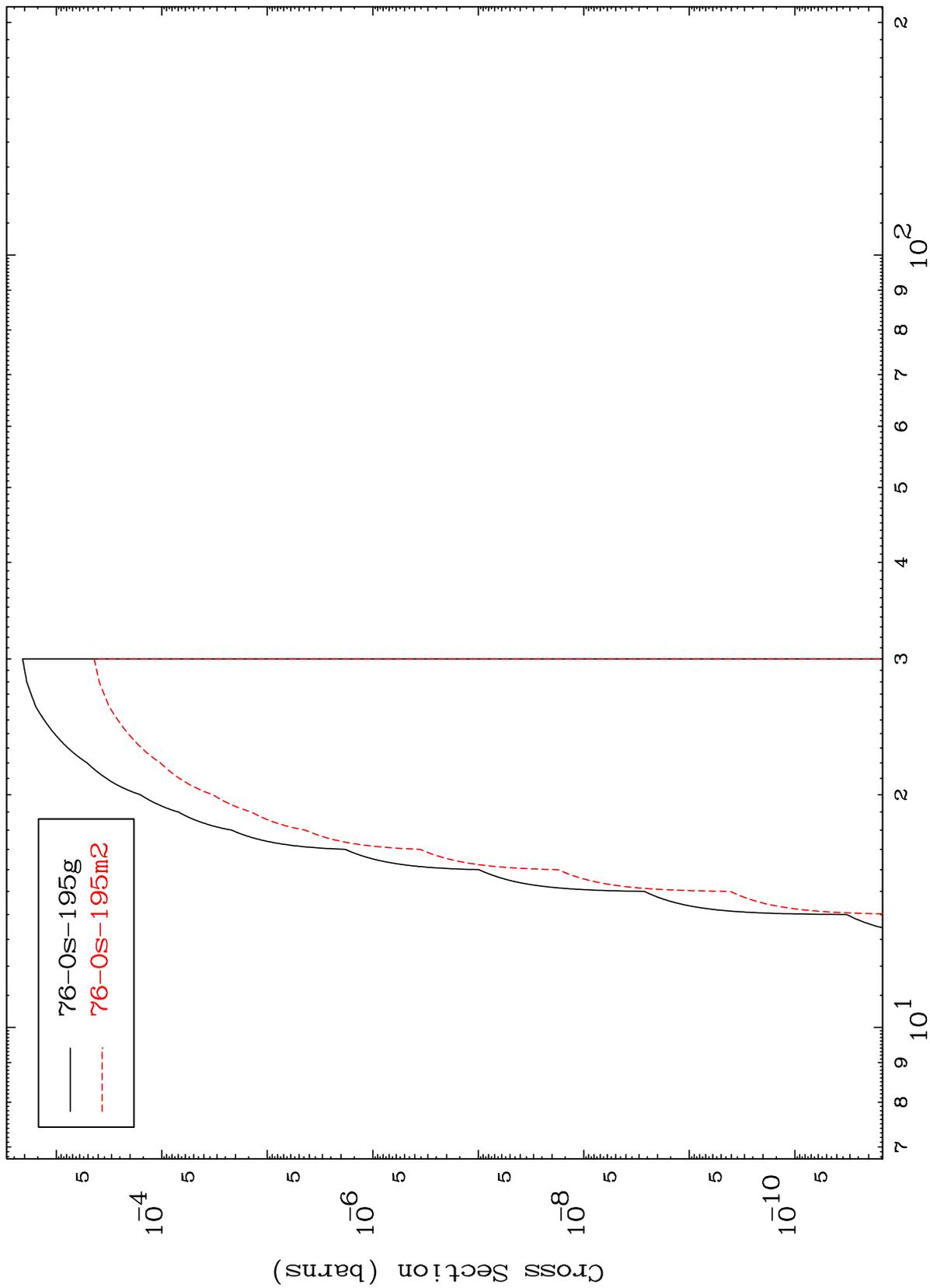
18

75-Re-192

MAT 7546

75-Re-192

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-192

19

MAT 7546

75-Re-192

