

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

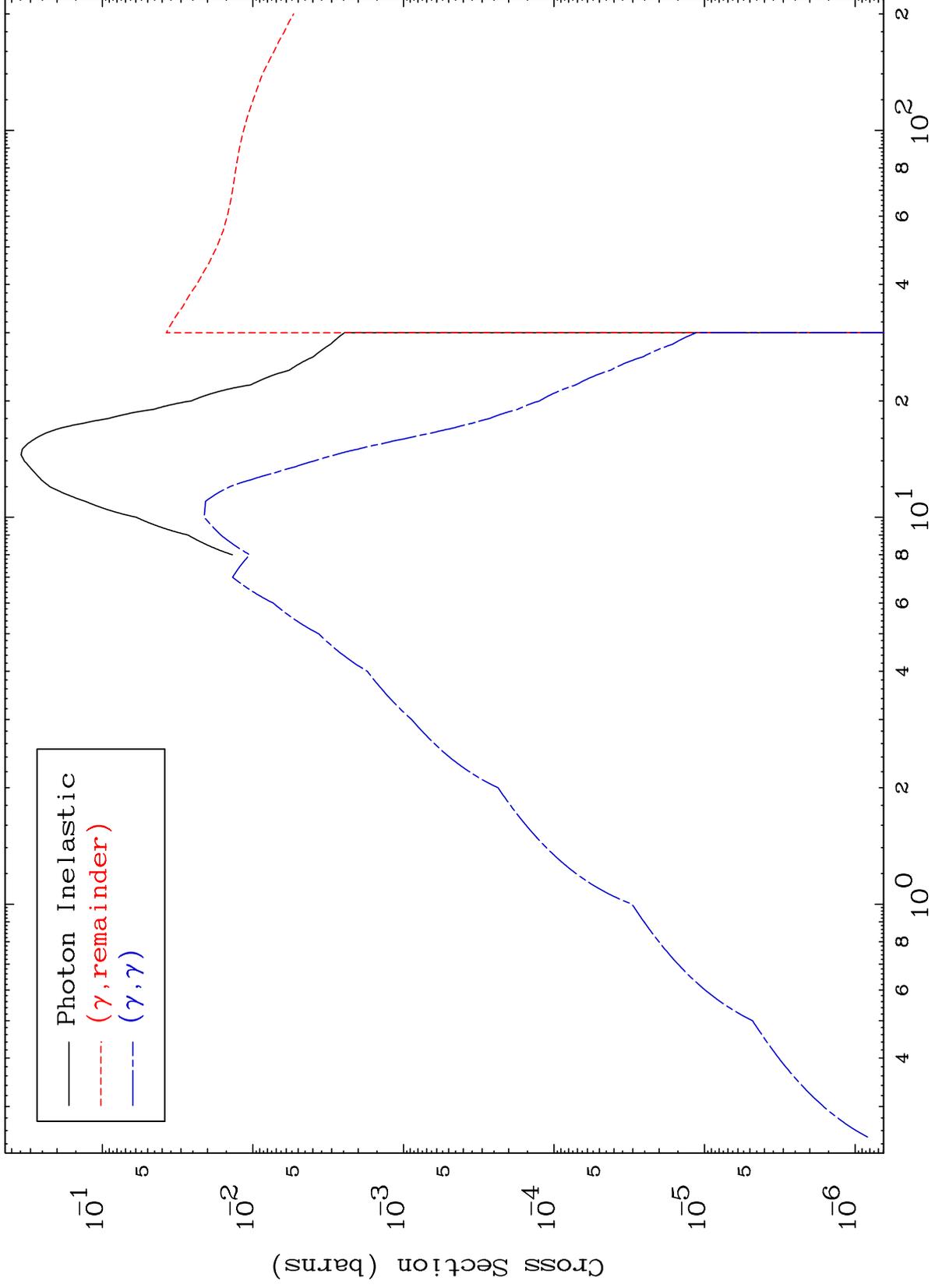
Press Mouse Button to Start

MAT 7510

Photon Major

75-Re-180

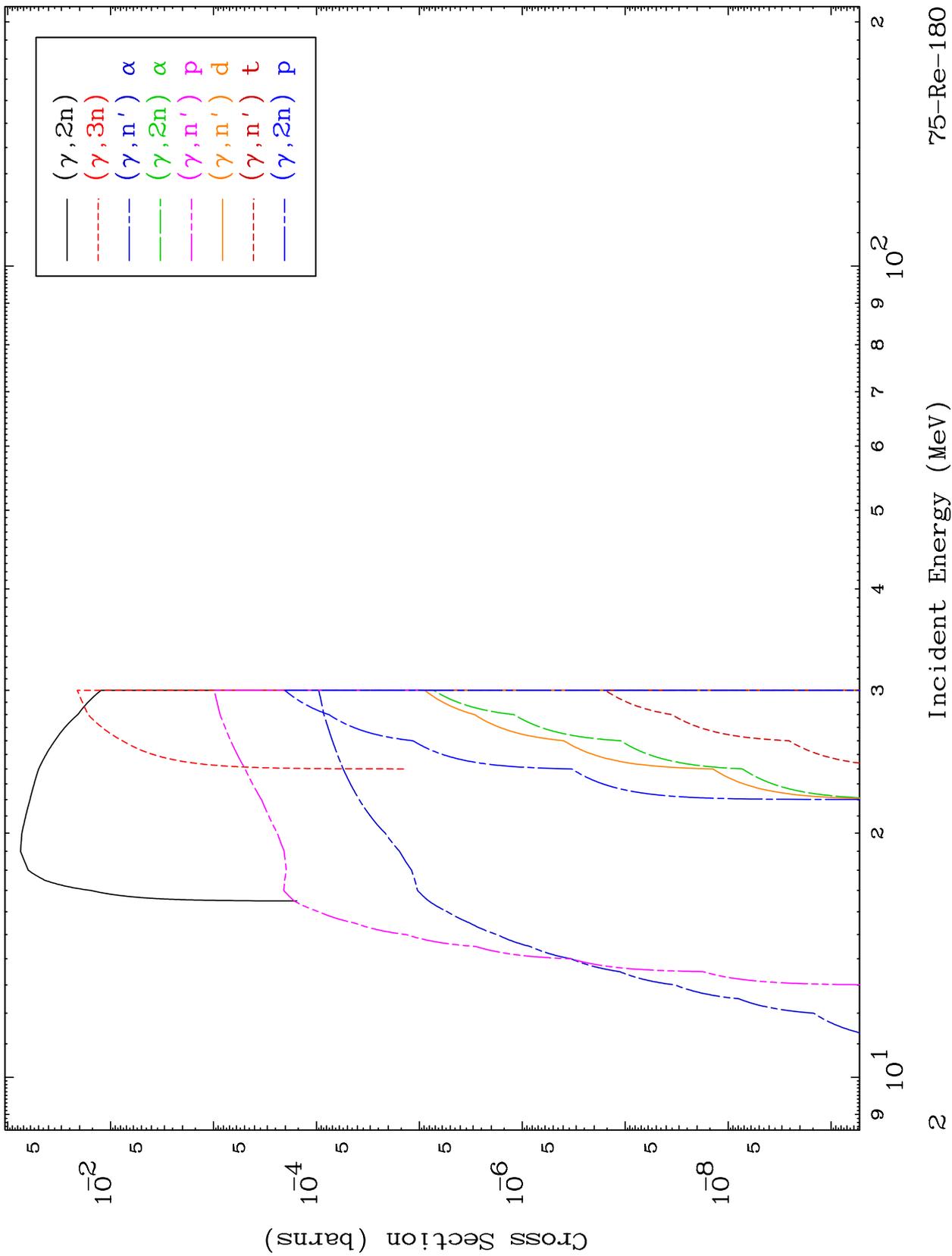
0 Kelvin Cross Sections



MAT 7510

Photon Neutron Production
0 Kelvin Cross Sections

75-Re-180



75-Re-180

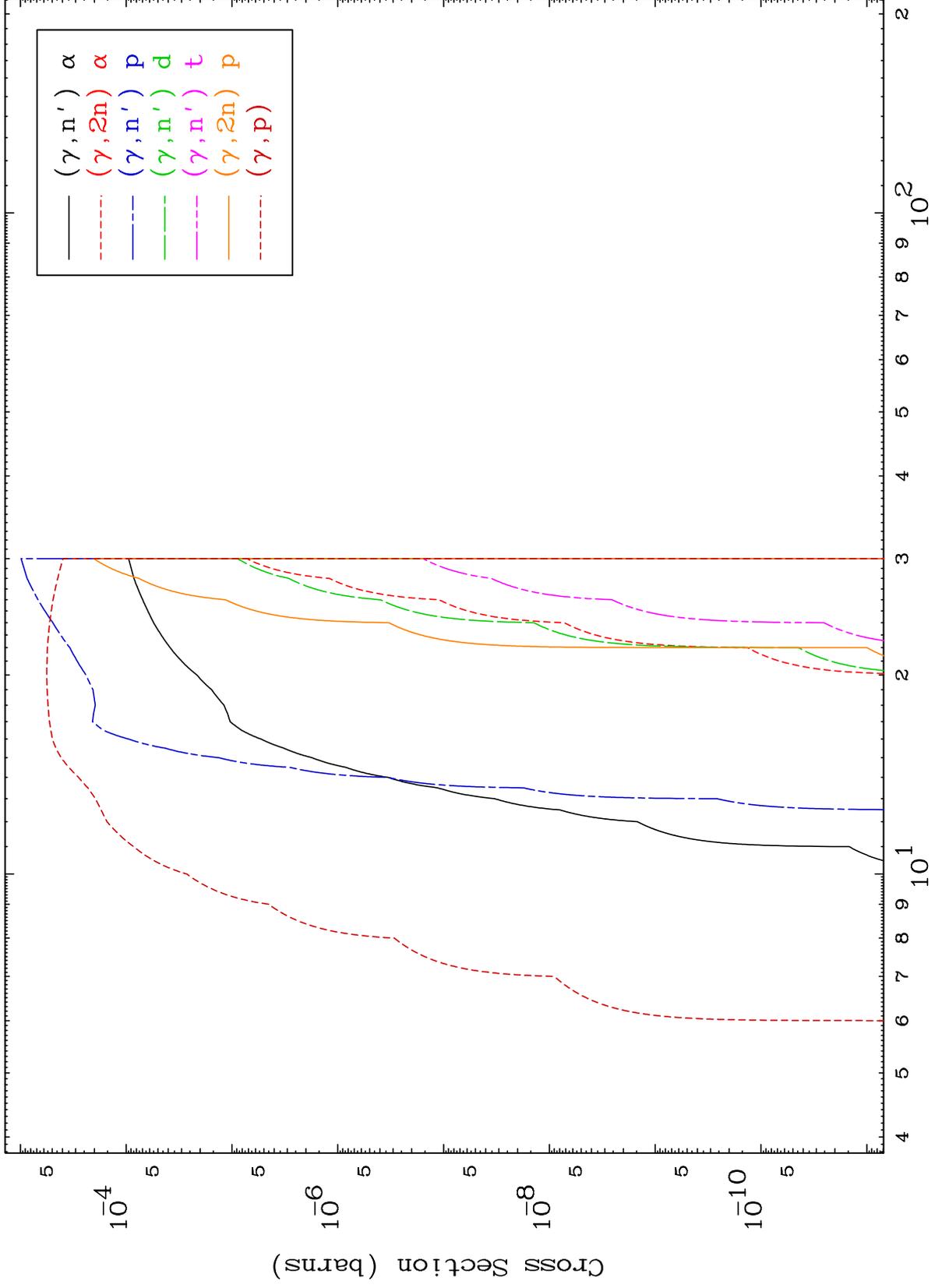
Incident Energy (MeV)

2

MAT 7510

Photon Charged Particle
0 Kelvin Cross Sections

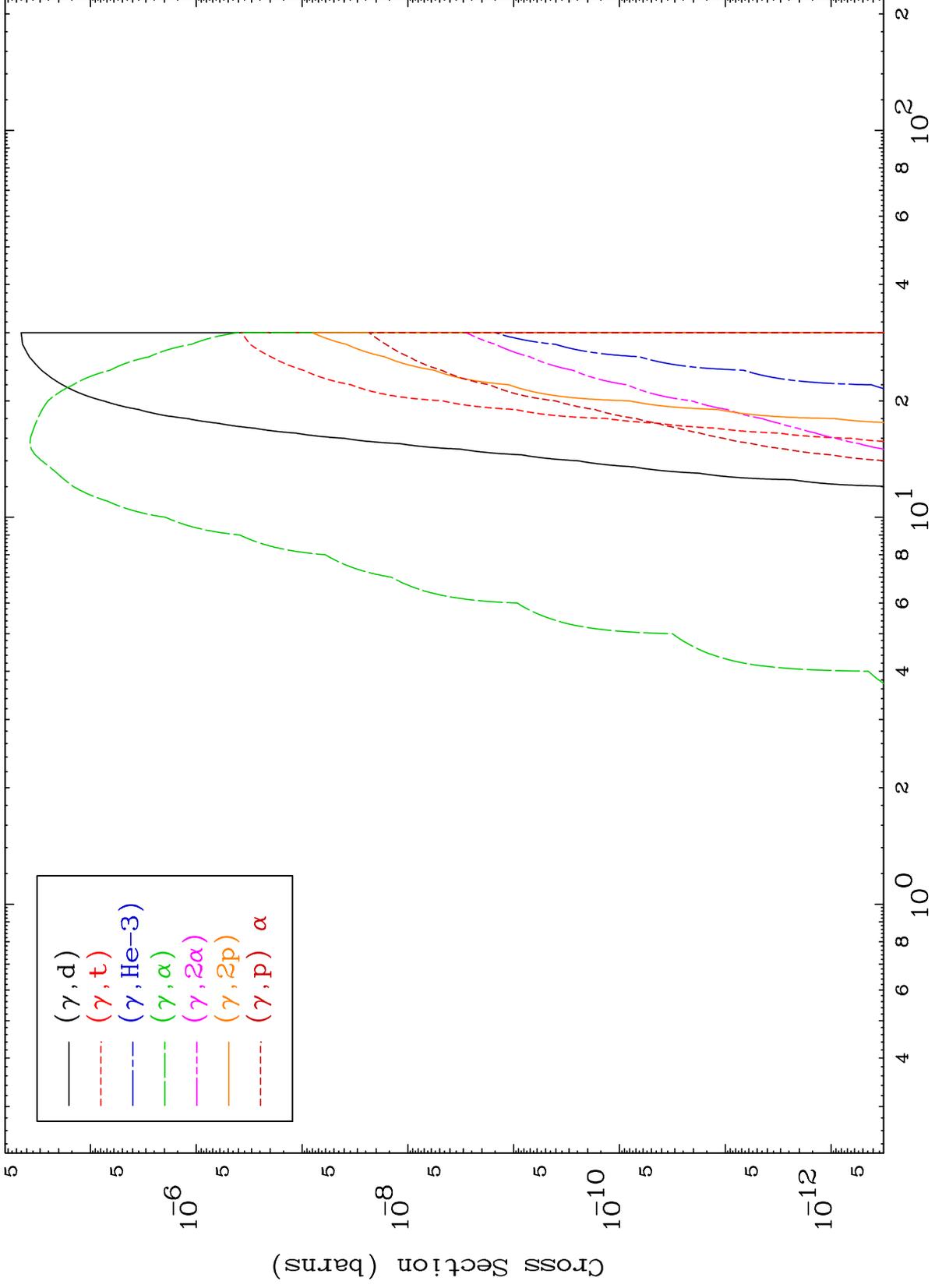
75-Re-180



MAT 7510

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-180

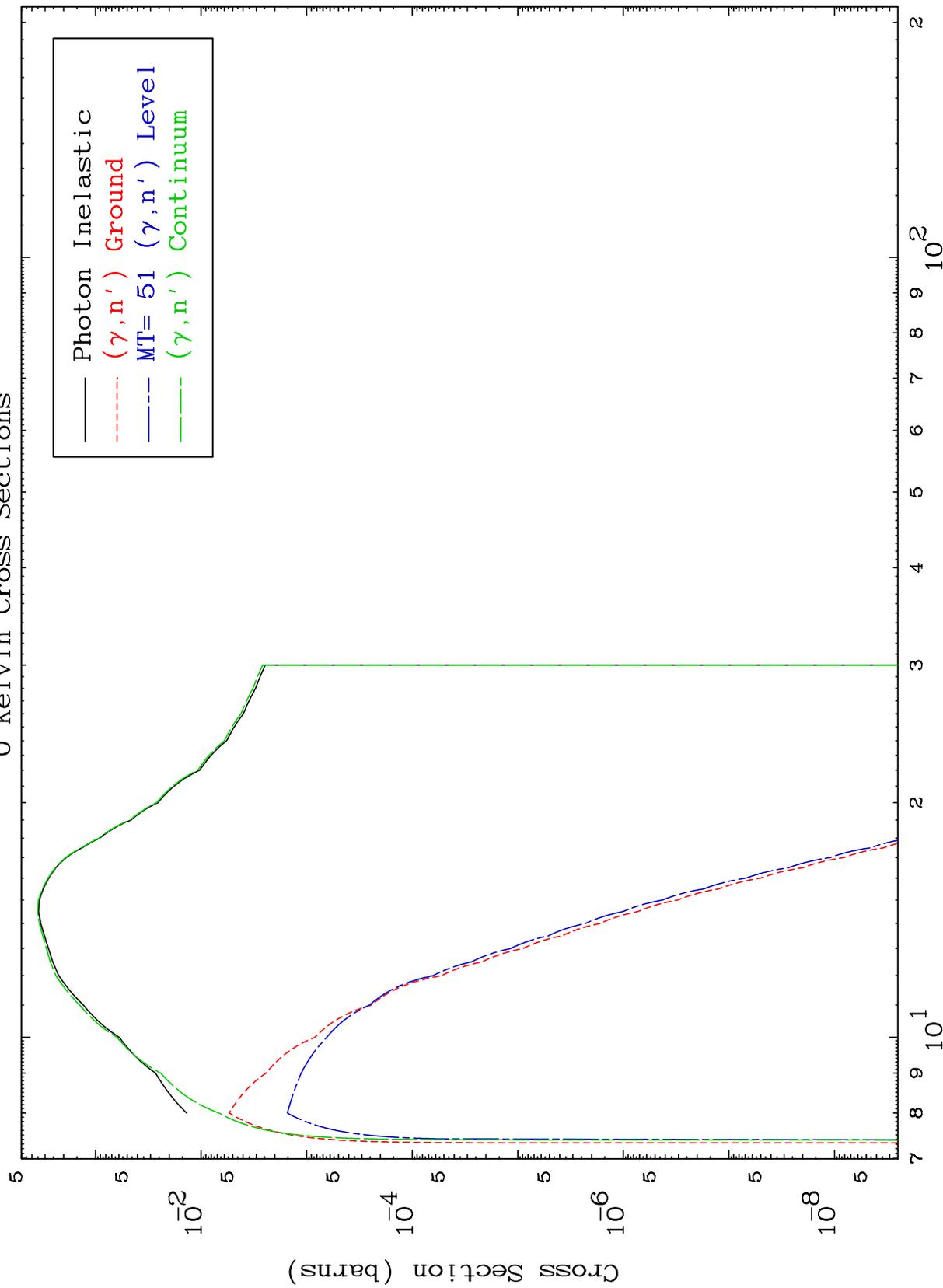


MAT 7510

(γ, n') Level

75-Re-180

0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-180

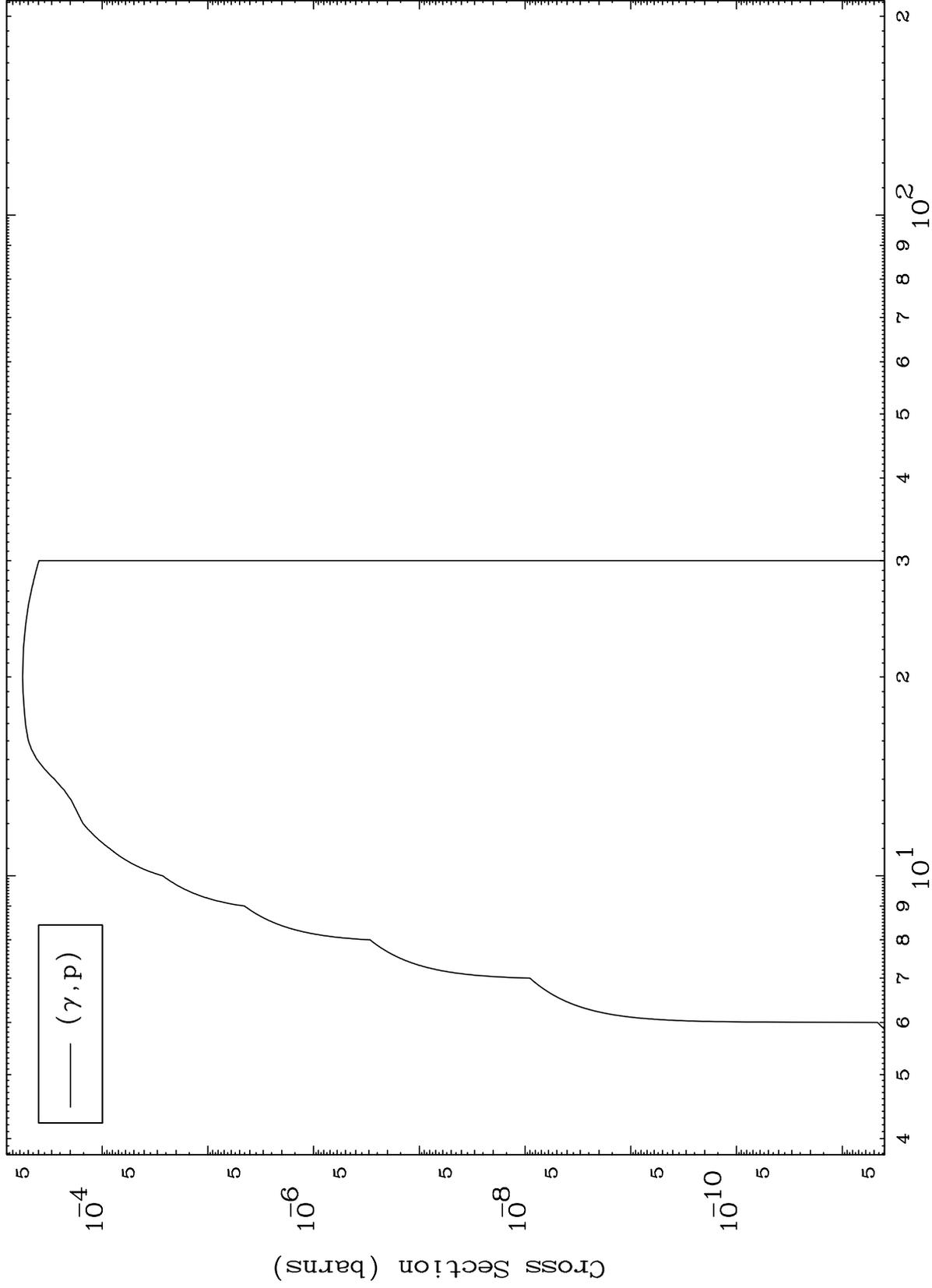
5

MAT 7510

(γ, p) Levels

75-Re-180

0 Kelvin Cross Sections



6

Incident Energy (MeV)

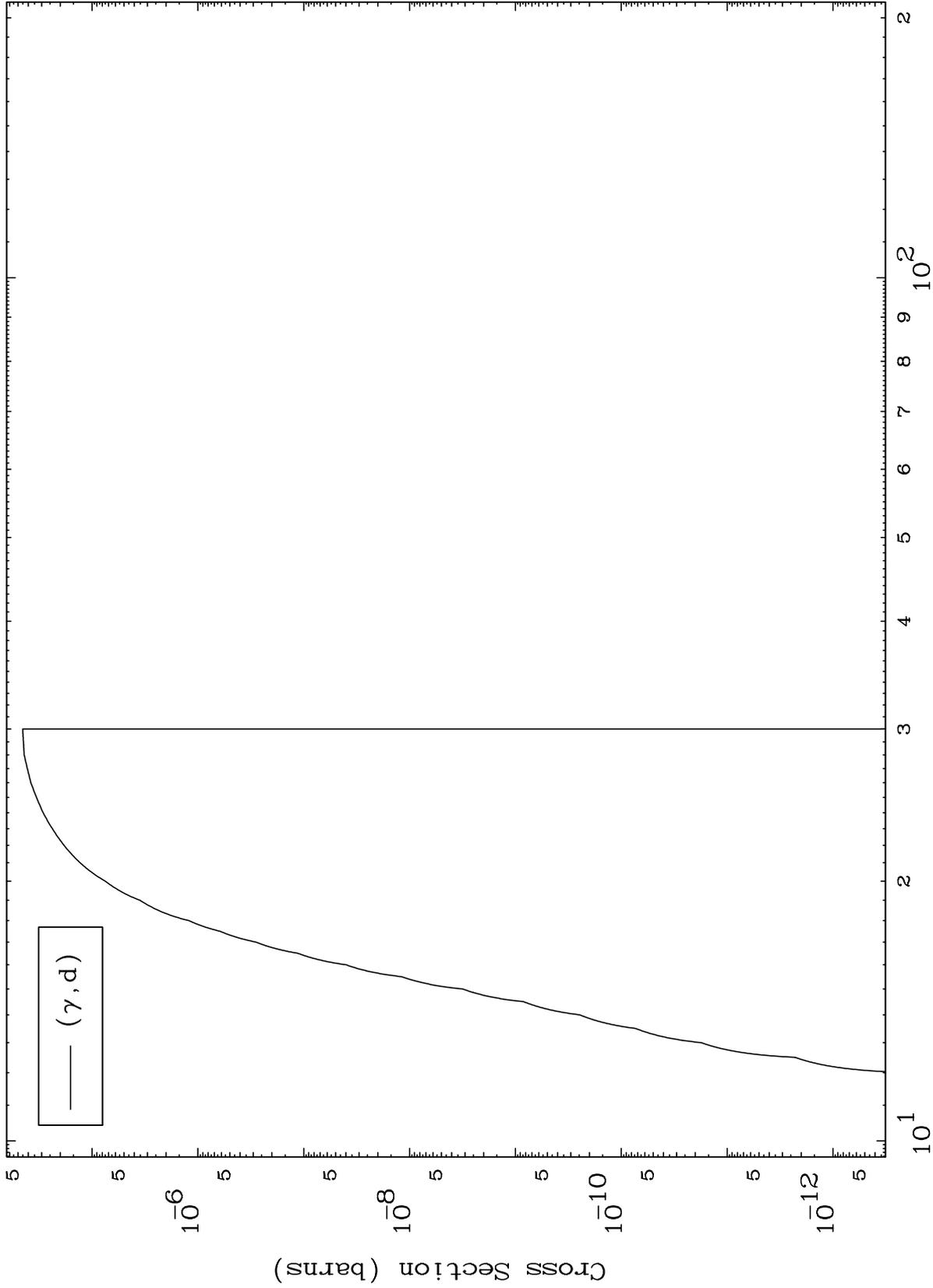
75-Re-180

MAT 7510

(γ, d) Levels

75-Re-180

0 Kelvin Cross Sections



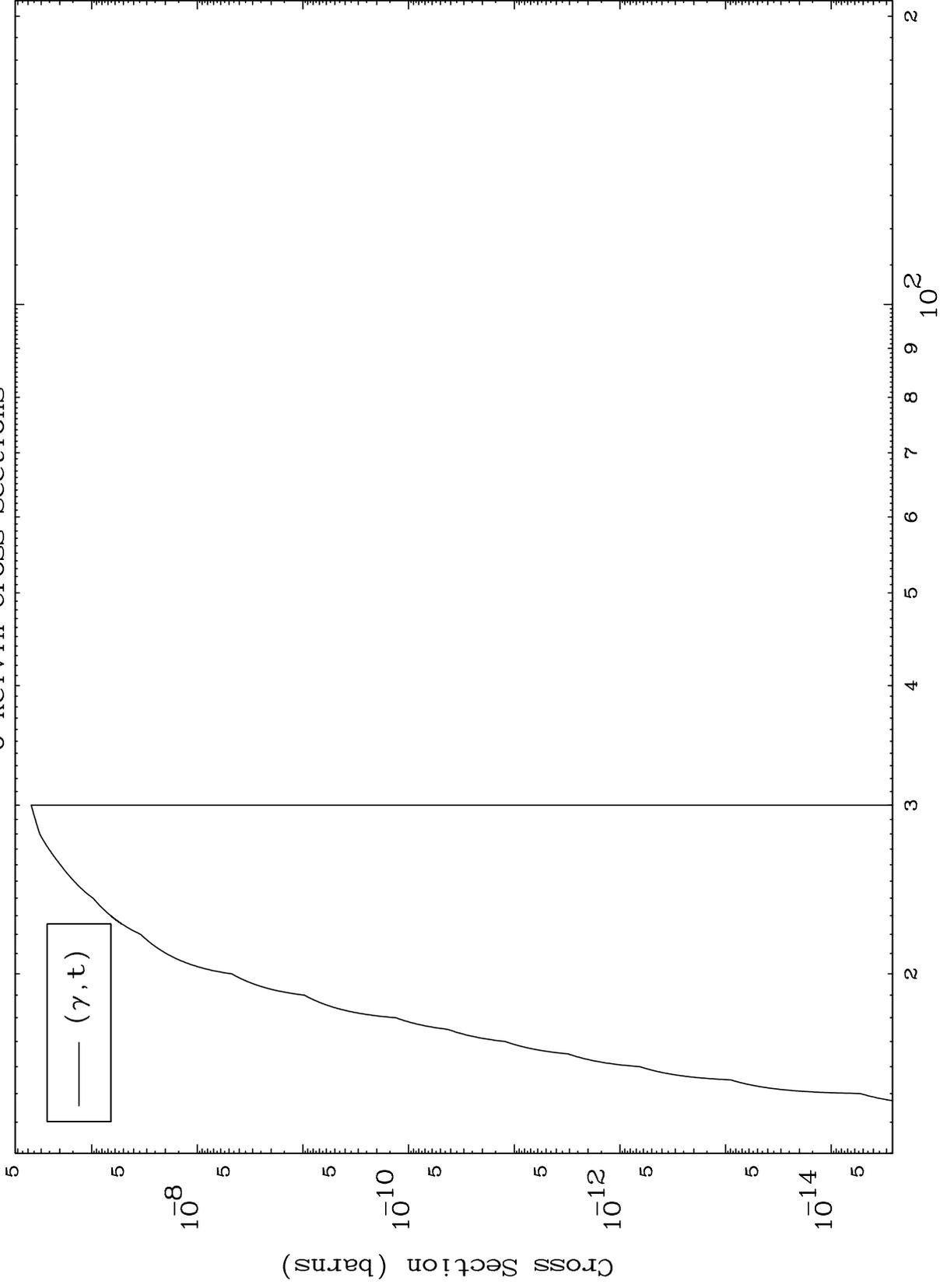
Incident Energy (MeV)

75-Re-180

MAT 7510

(γ, t) Levels
0 Kelvin Cross Sections

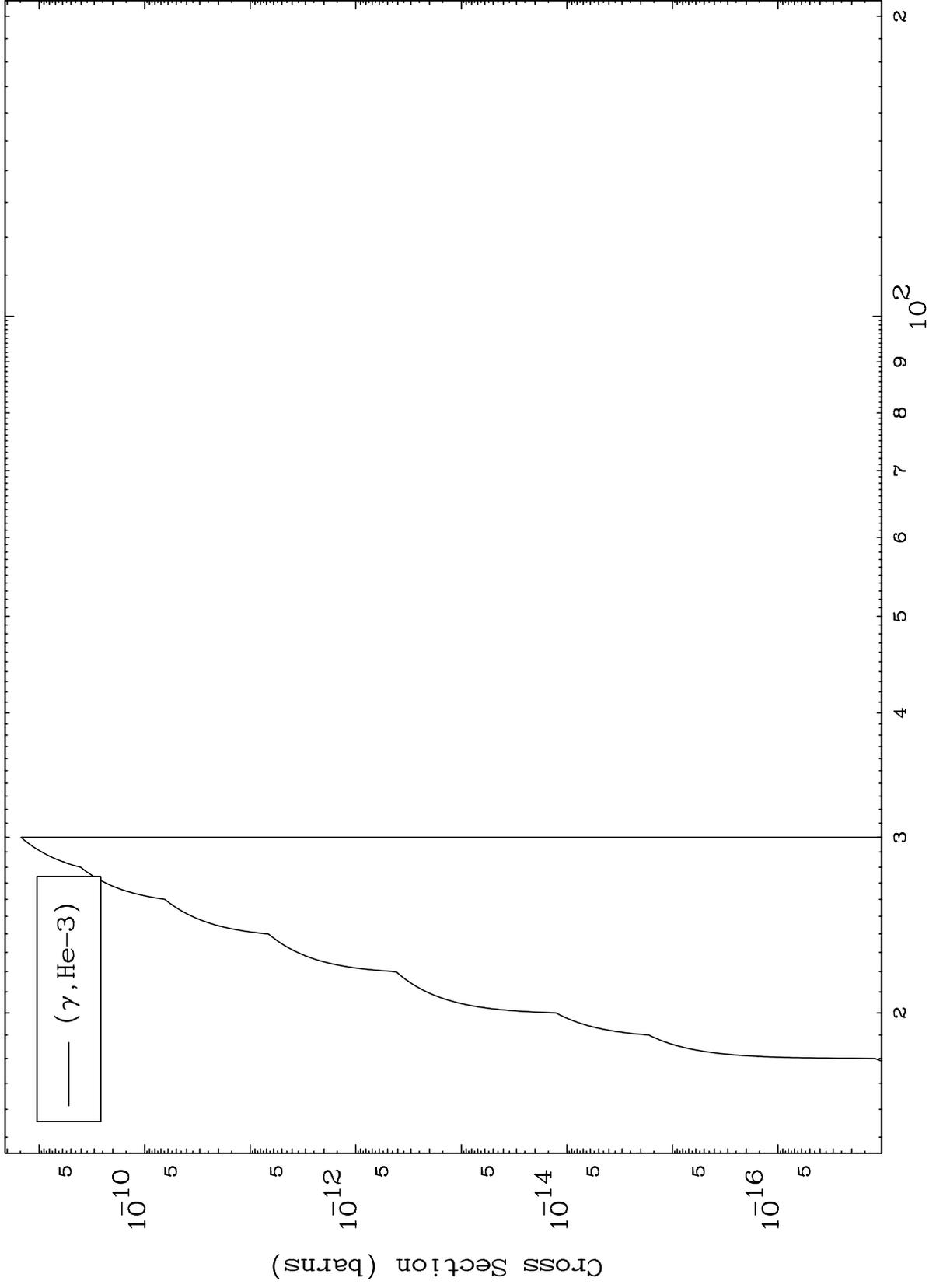
75-Re-180



8

Incident Energy (MeV)

75-Re-180

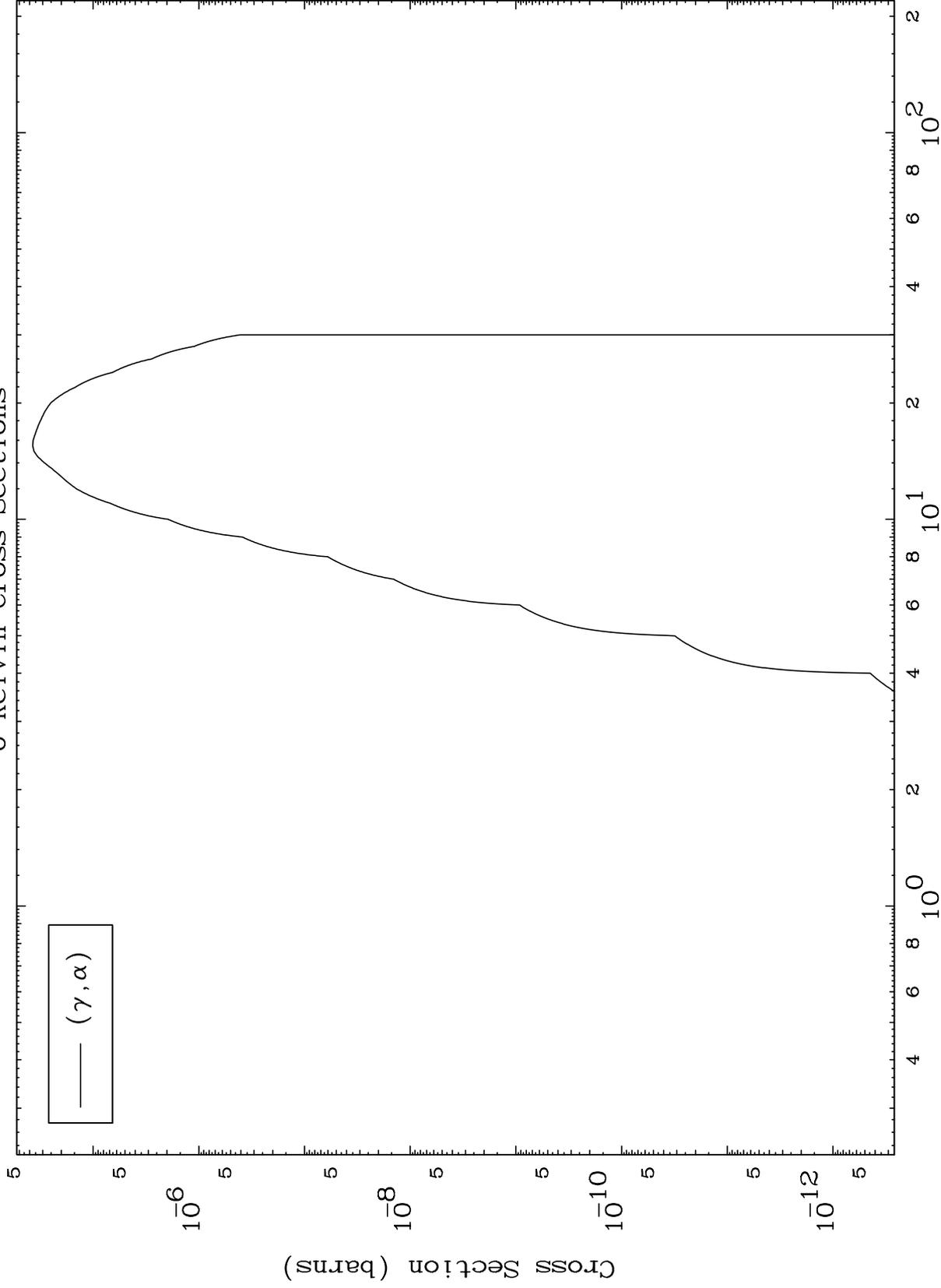


MAT 7510

(γ, α) Levels

75-Re-180

0 Kelvin Cross Sections



10

Incident Energy (MeV)

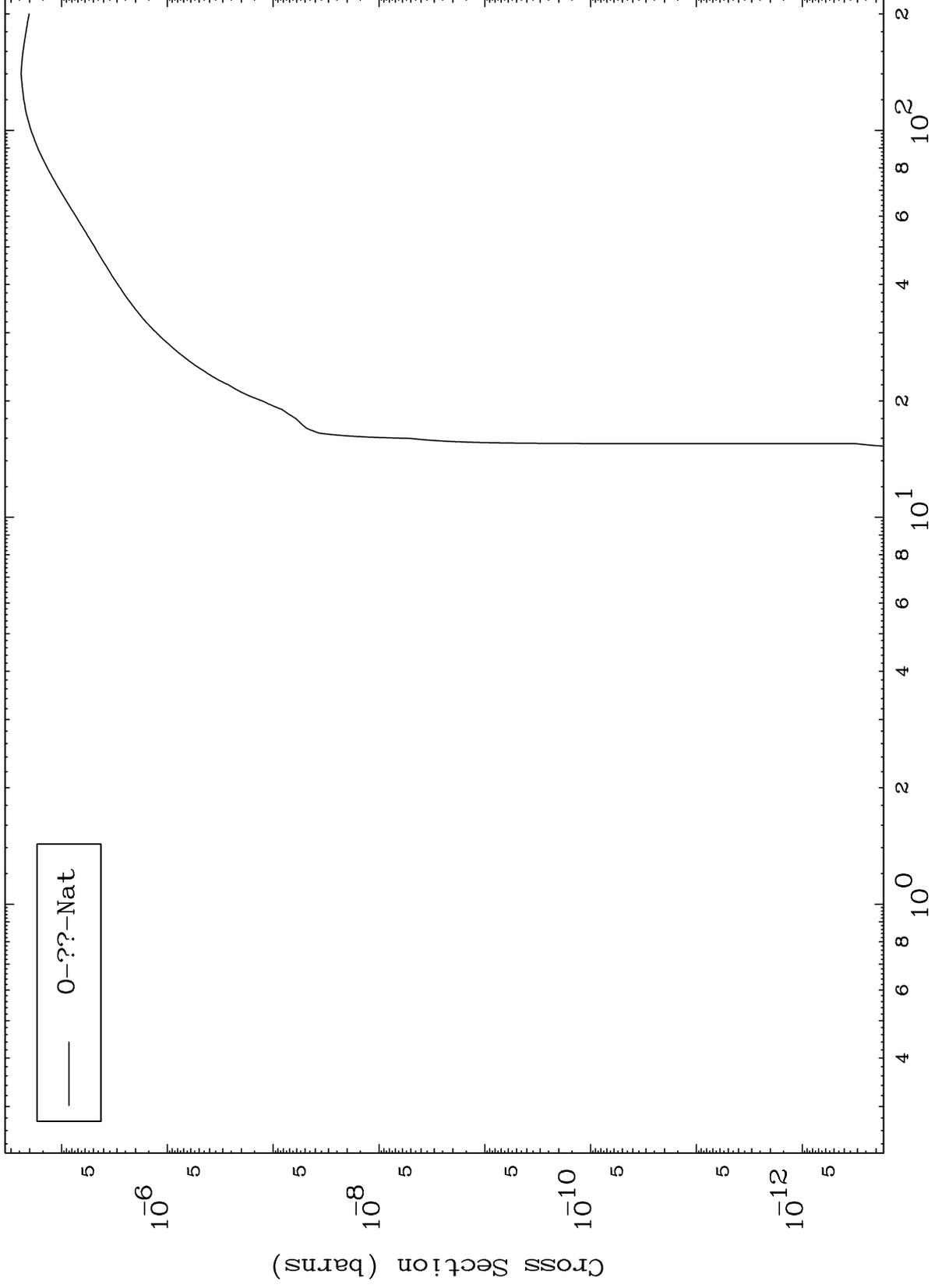
75-Re-180

MAT 7510

Photon Fission

75-Re-180

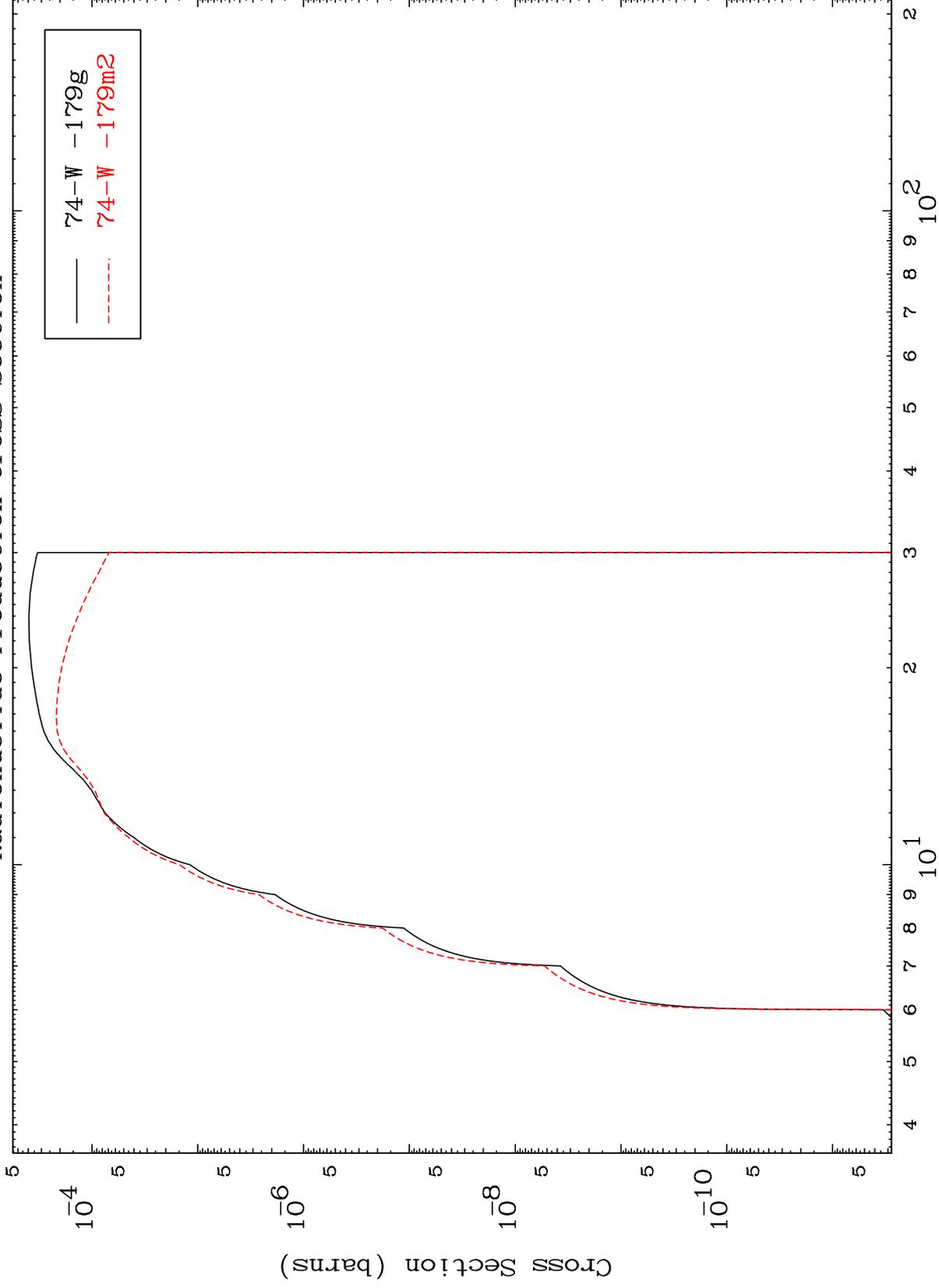
Radionuclide Production Cross Section



MAT 7510

75-Re-180

(γ, p)
Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-180

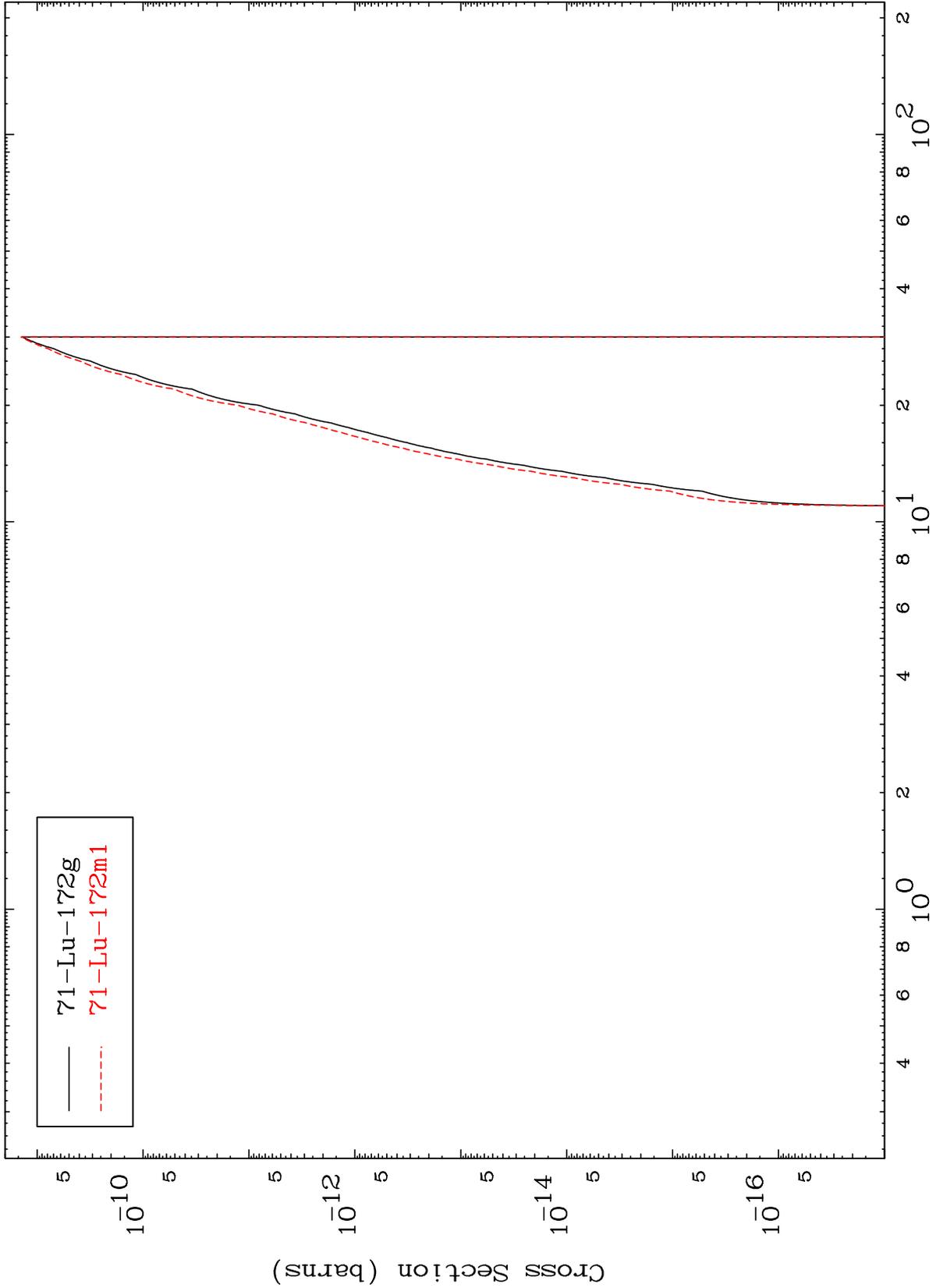
12

MAT 7510

($\gamma, 2\alpha$)

75-Re-180

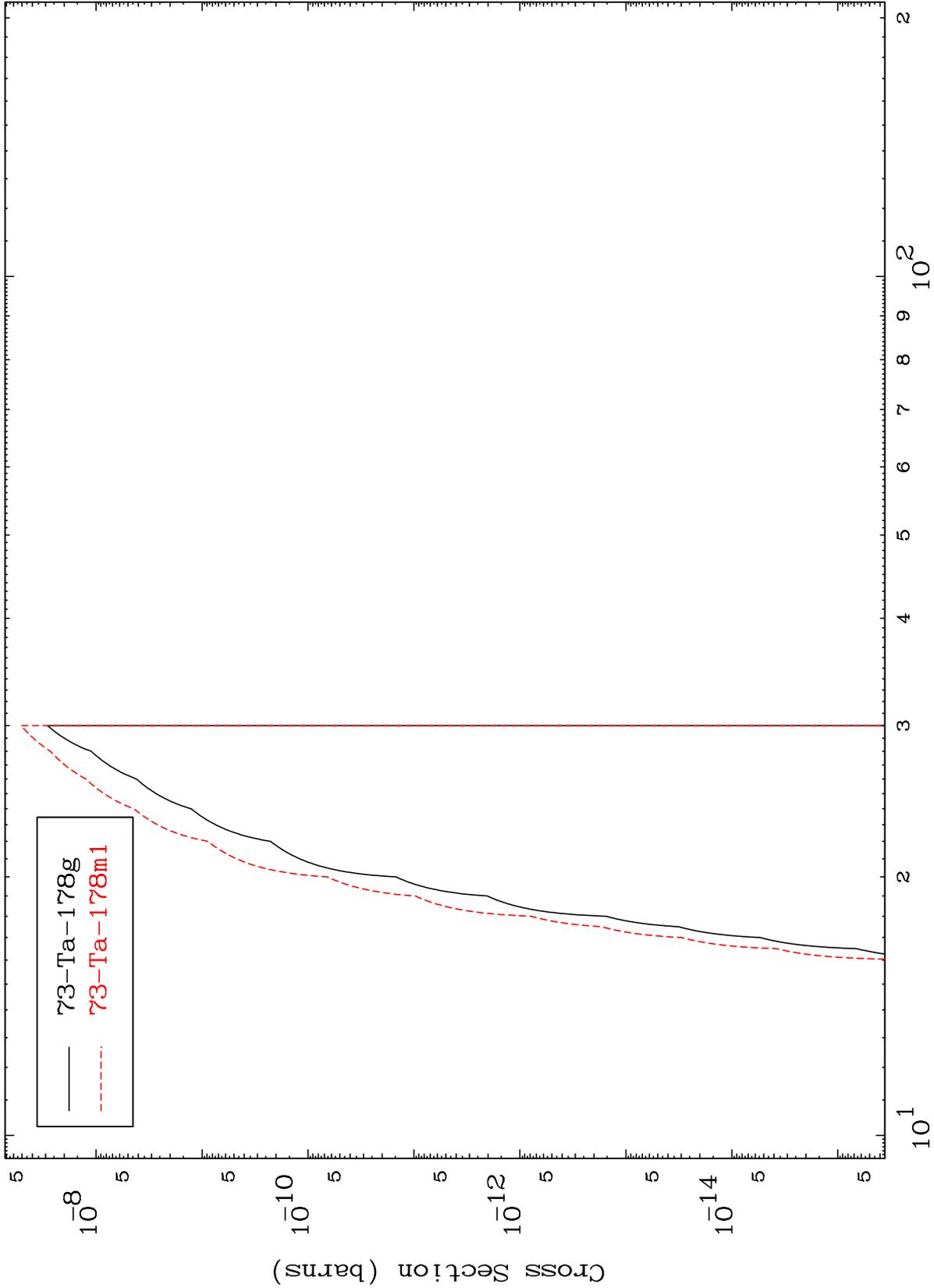
Radionuclide Production Cross Section



MAT 7510

75-Re-180

($\gamma, 2p$)
Radionuclide Production Cross Section



75-Re-180

Incident Energy (MeV)

14