

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

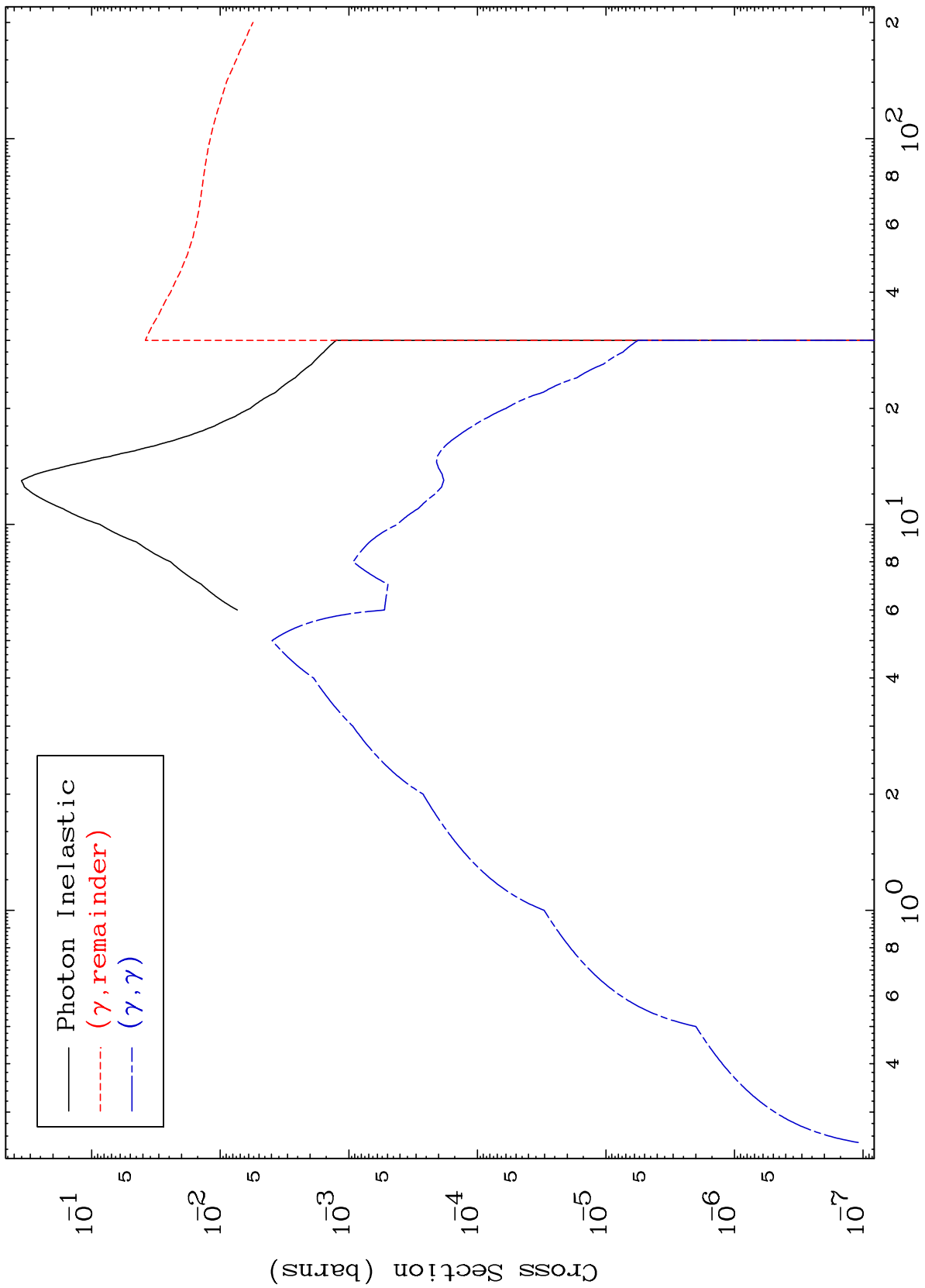
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7540

Photon Major
0 Kelvin Cross Sections

75-Re-190



— Photon Inelastic
- - - (γ, remainder)
- . - (γ, γ)

1

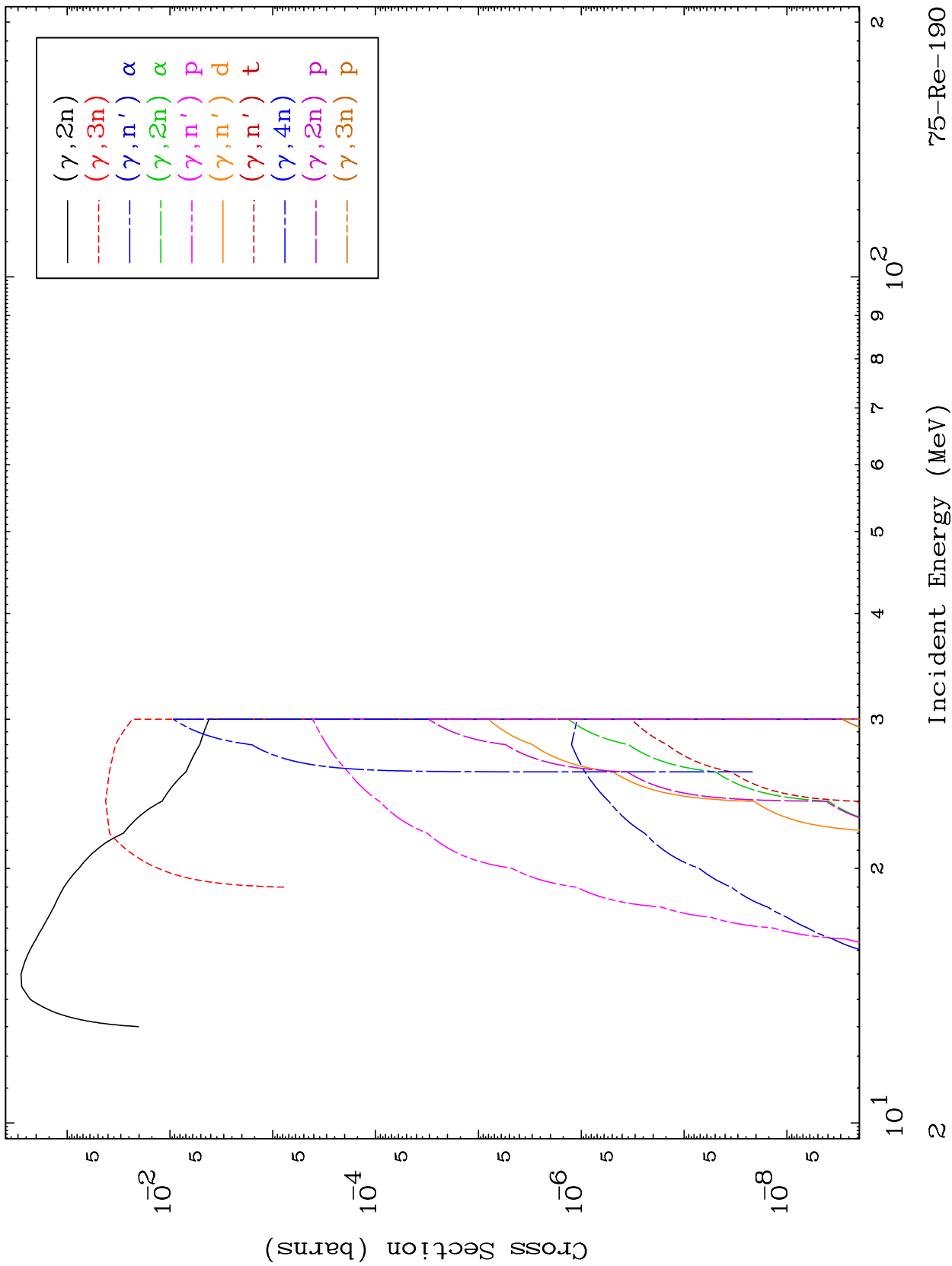
Incident Energy (MeV)

75-Re-190

MAT 7540

Photon Neutron Production
0 Kelvin Cross Sections

75-Re-190



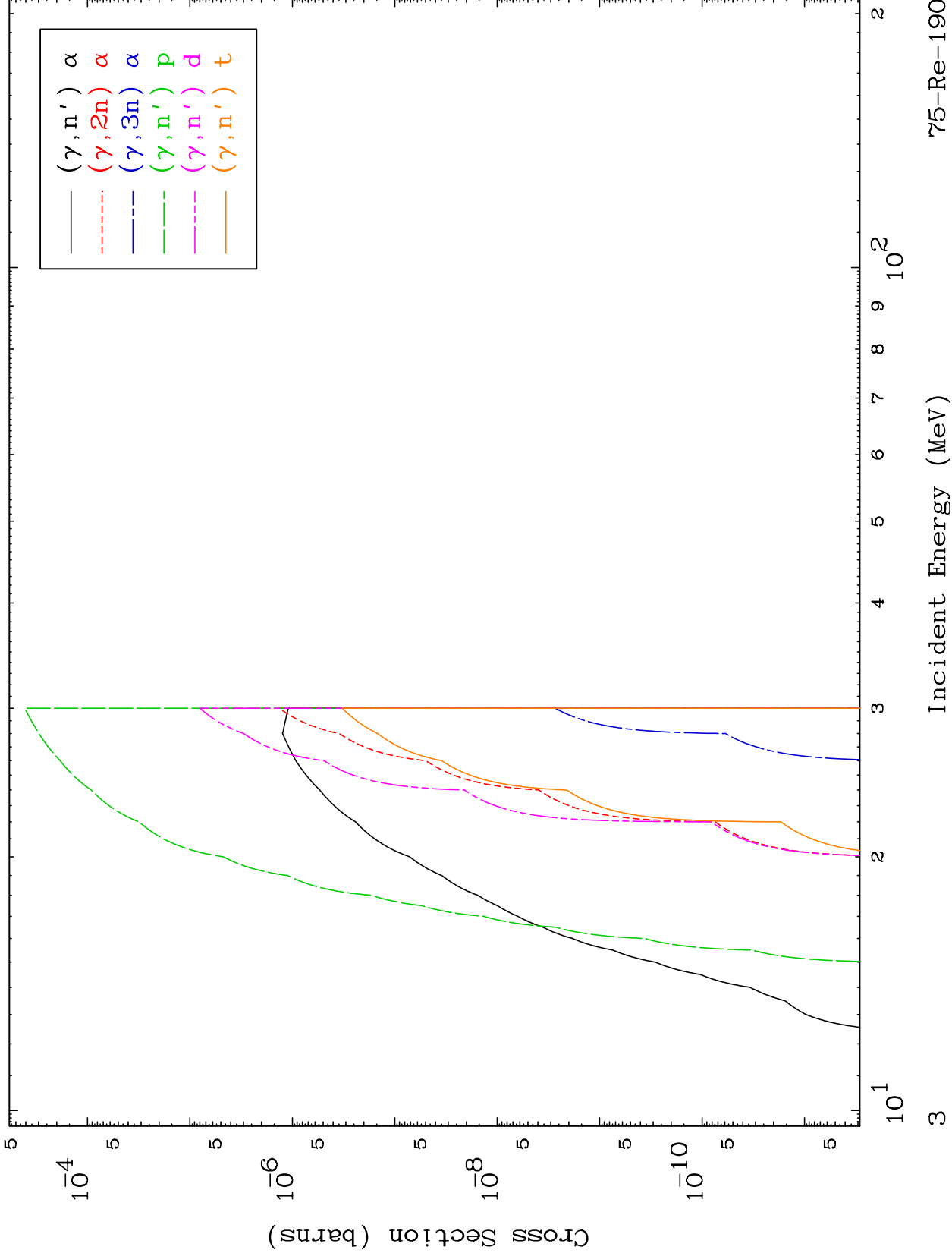
75-Re-190

Incident Energy (MeV)

MAT 7540

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-190



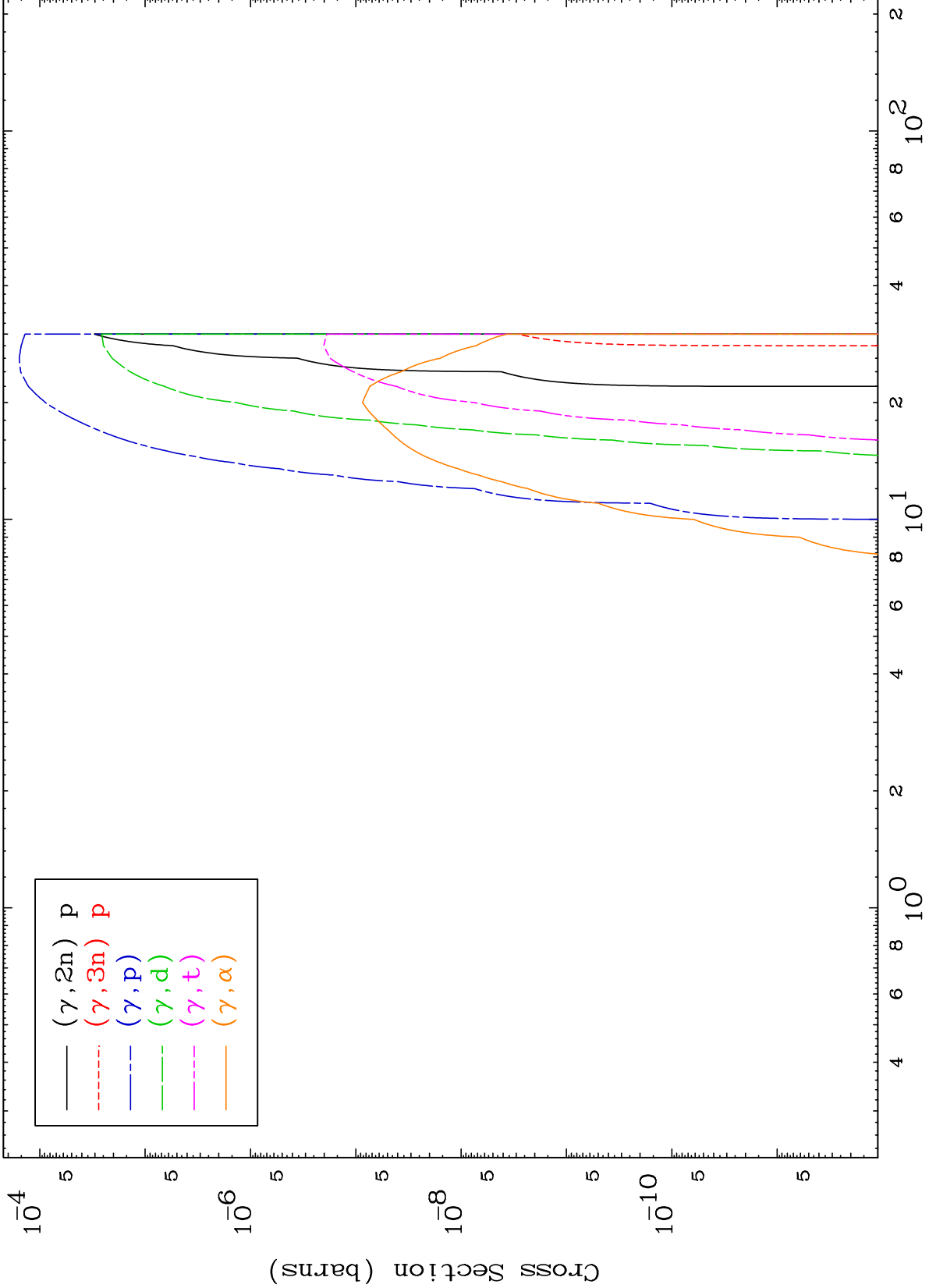
75-Re-190

Incident Energy (MeV)

MAT 7540

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-190

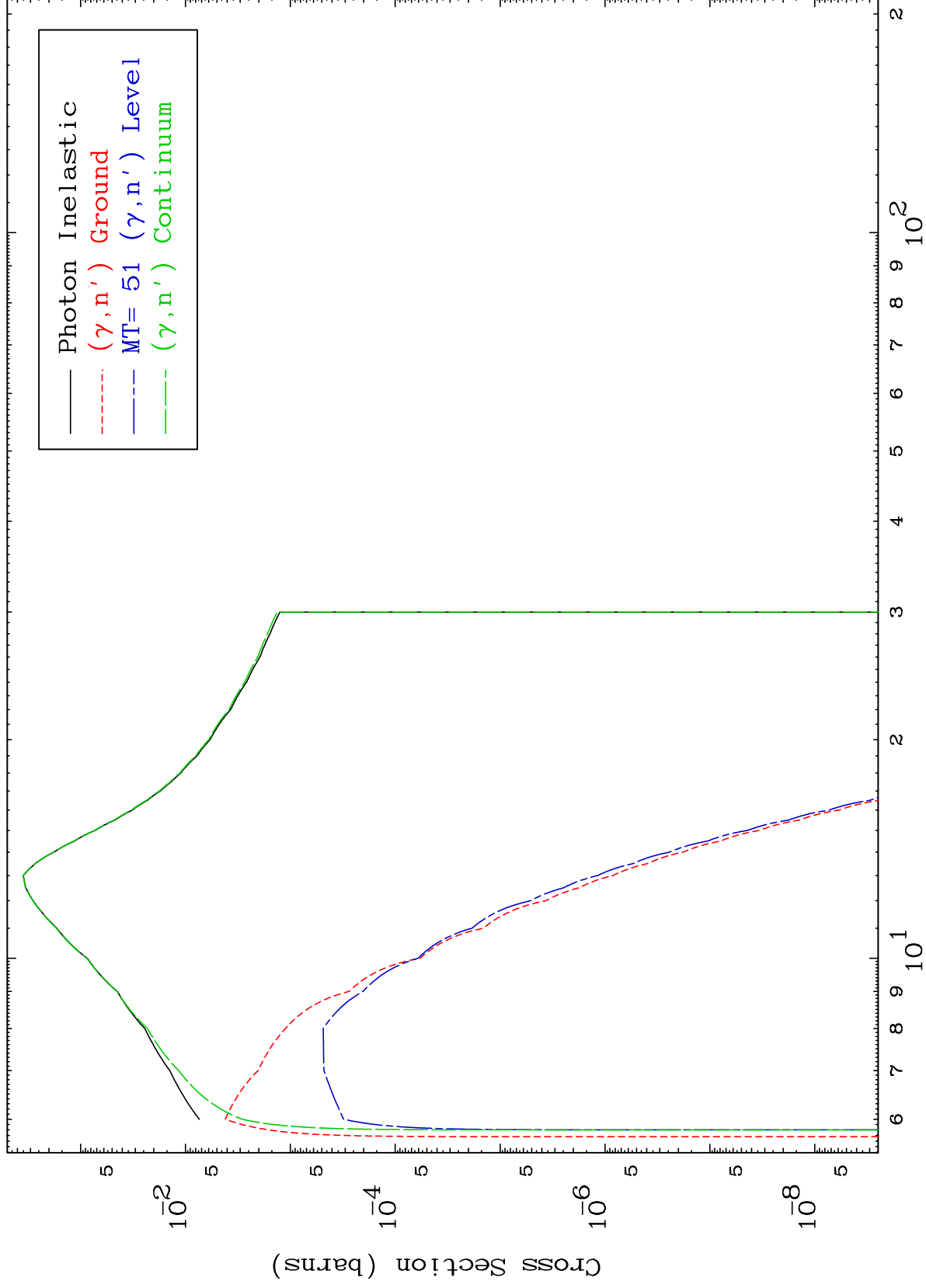


MAT 7540

(γ, n') Level

75-Re-190

0 Kelvin Cross Sections



Incident Energy (MeV)

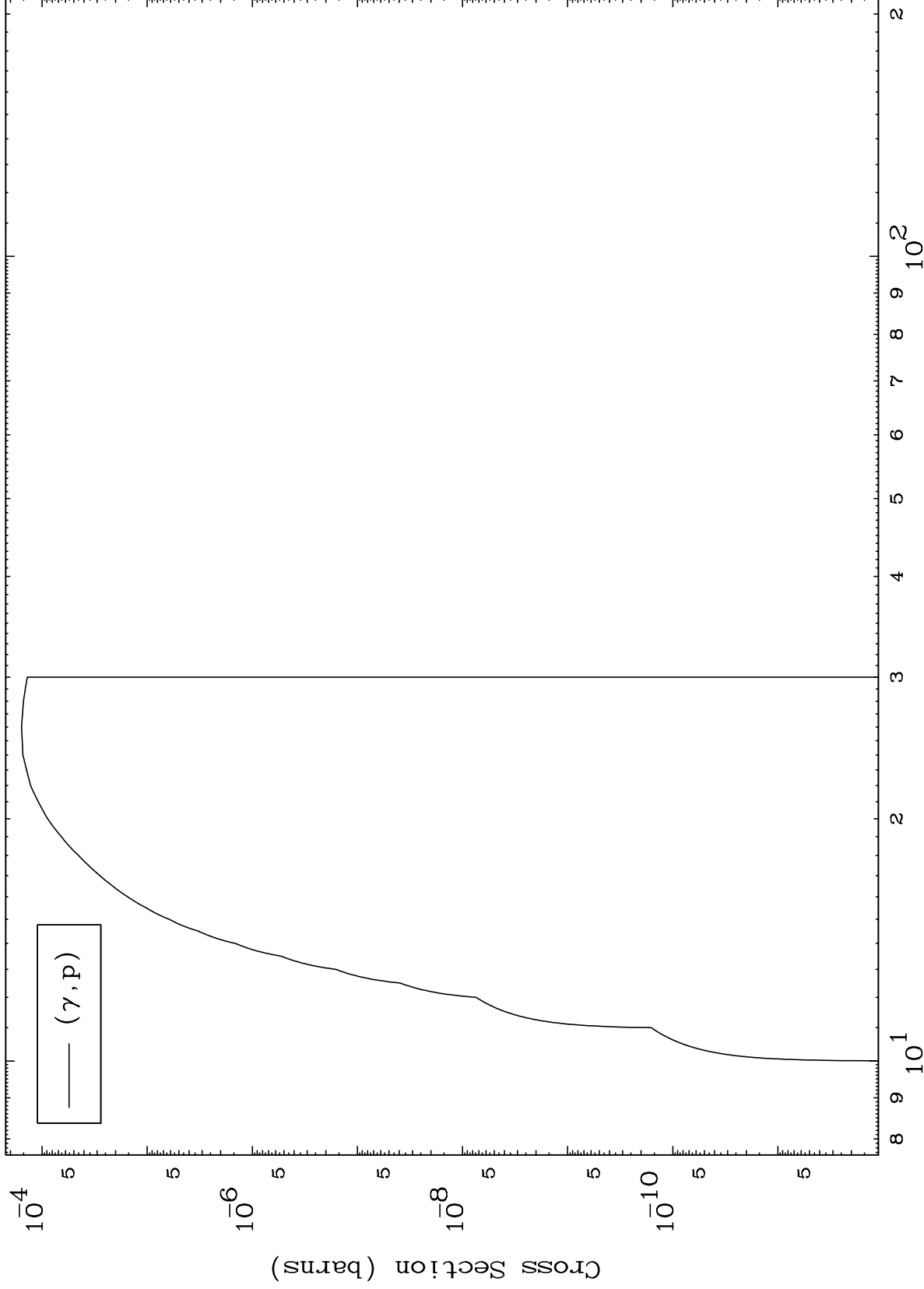
75-Re-190

5

MAT 7540

(γ, p) Levels
0 Kelvin Cross Sections

75-Re-190



6

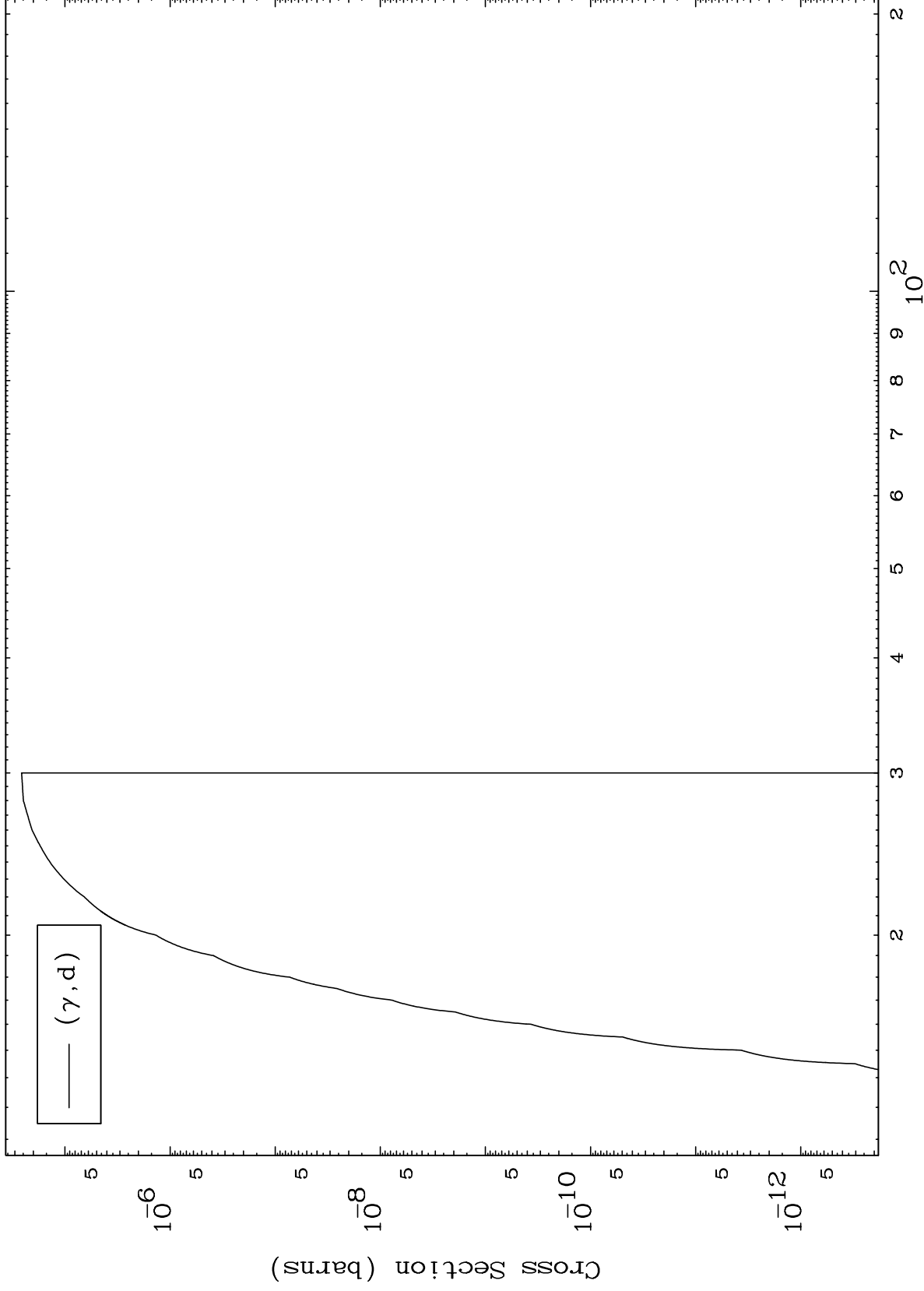
Incident Energy (MeV)

75-Re-190

MAT 7540

(γ, d) Levels
0 Kelvin Cross Sections

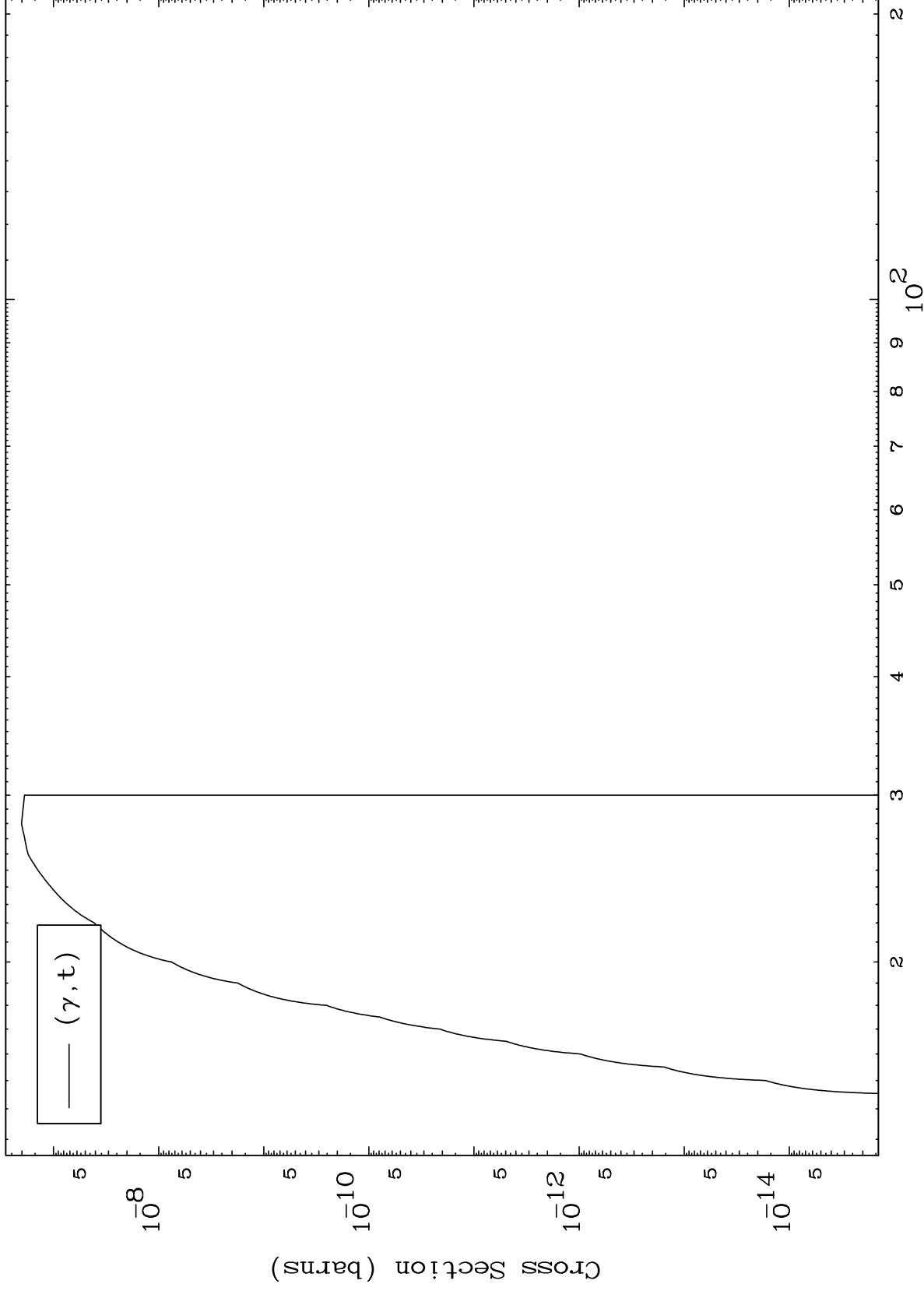
75-Re-190



7

Incident Energy (MeV)

75-Re-190

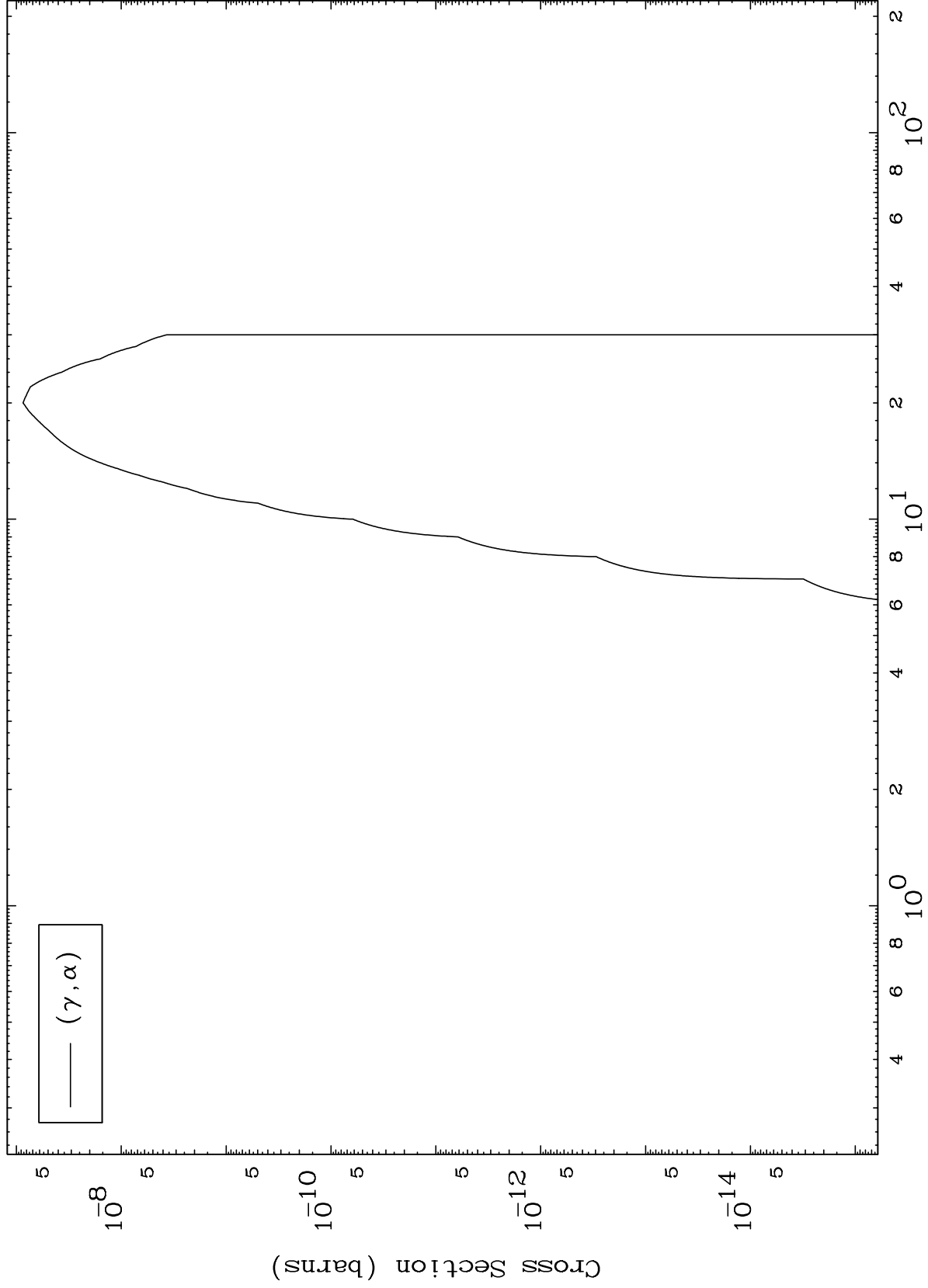


MAT 7540

(γ, α) Levels

75-Re-190

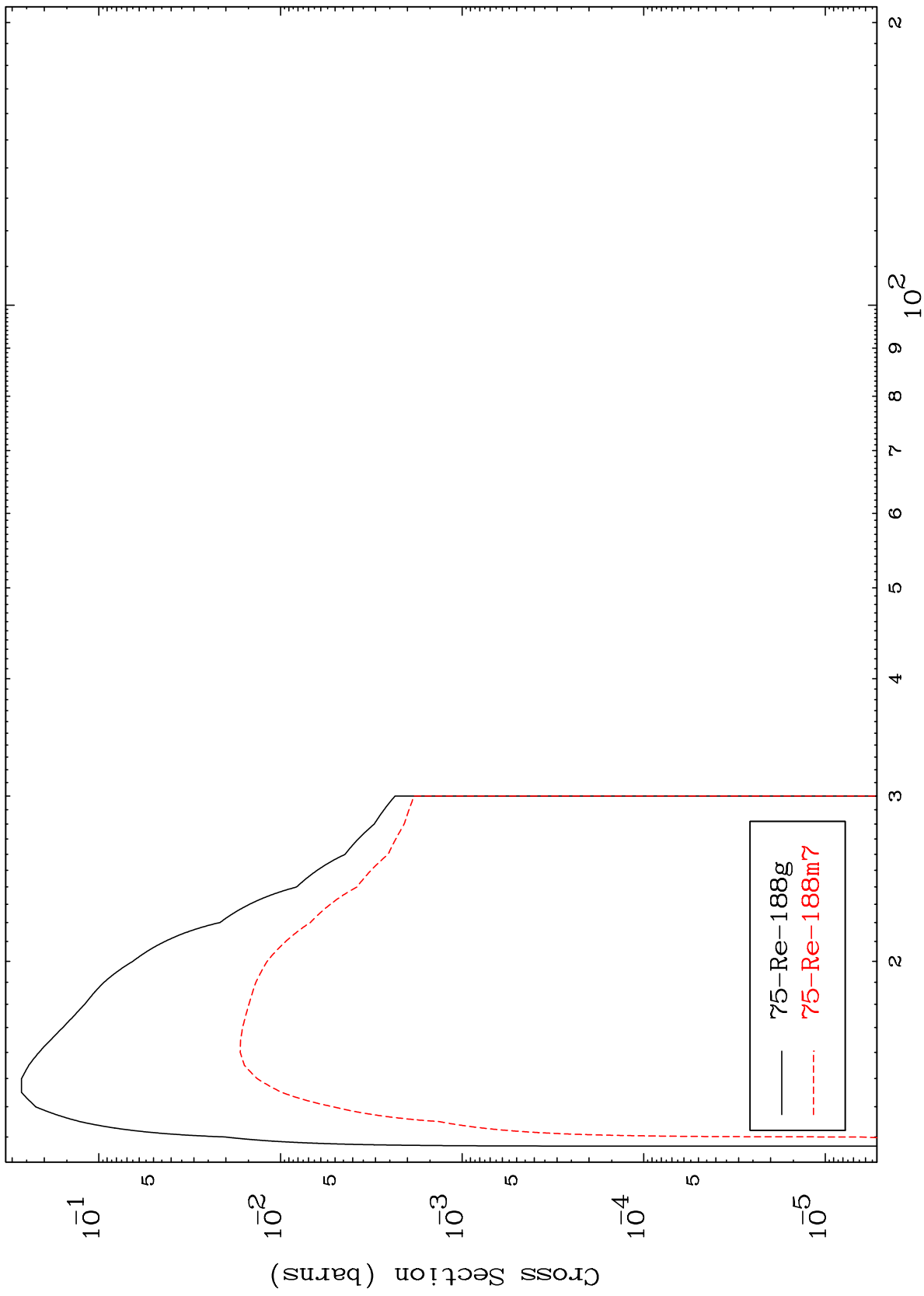
0 Kelvin Cross Sections



MAT 7540

75-Re-190

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



75-Re-190

Incident Energy (MeV)

10

MAT 7540

Photon Fission

75-Re-190

Radionuclide Production Cross Section

