

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

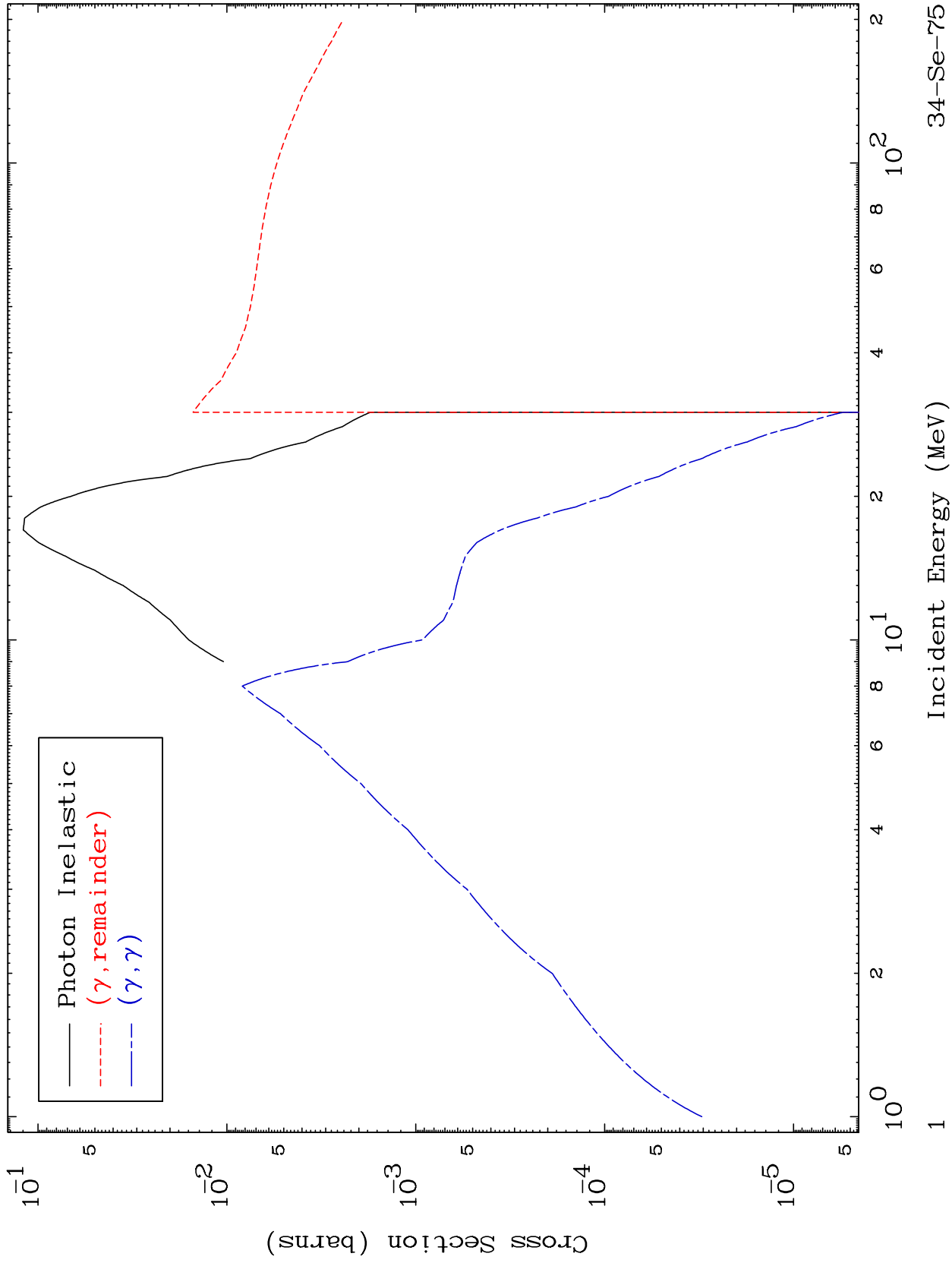
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

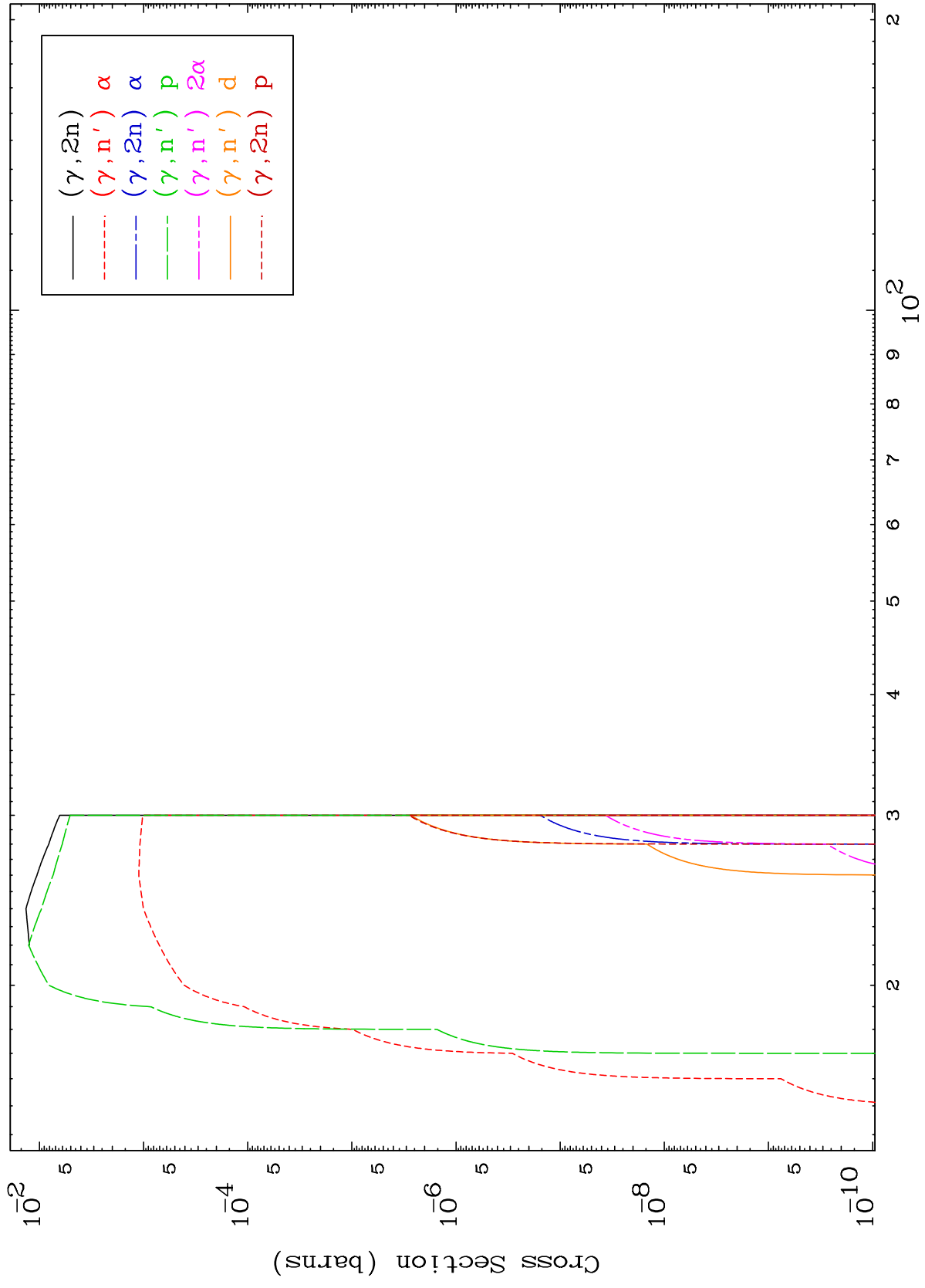
Press Mouse Button to Start

MAT 3428

Photon Major
0 Kelvin Cross Sections

³⁴Se-75

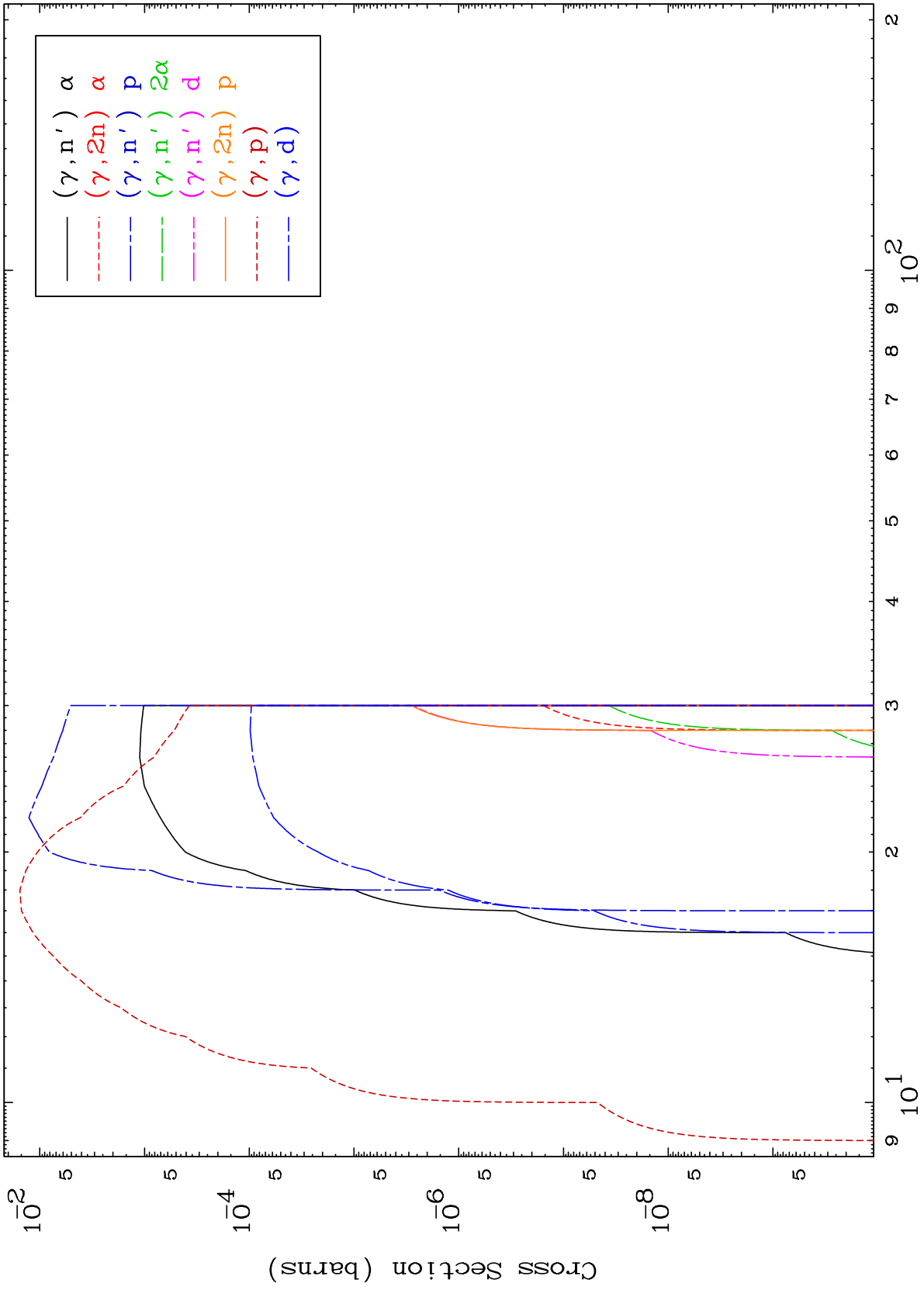




MAT 3428

Photon Charged Particle
0 Kelvin Cross Sections

³⁴Se-75



³⁴Se-75

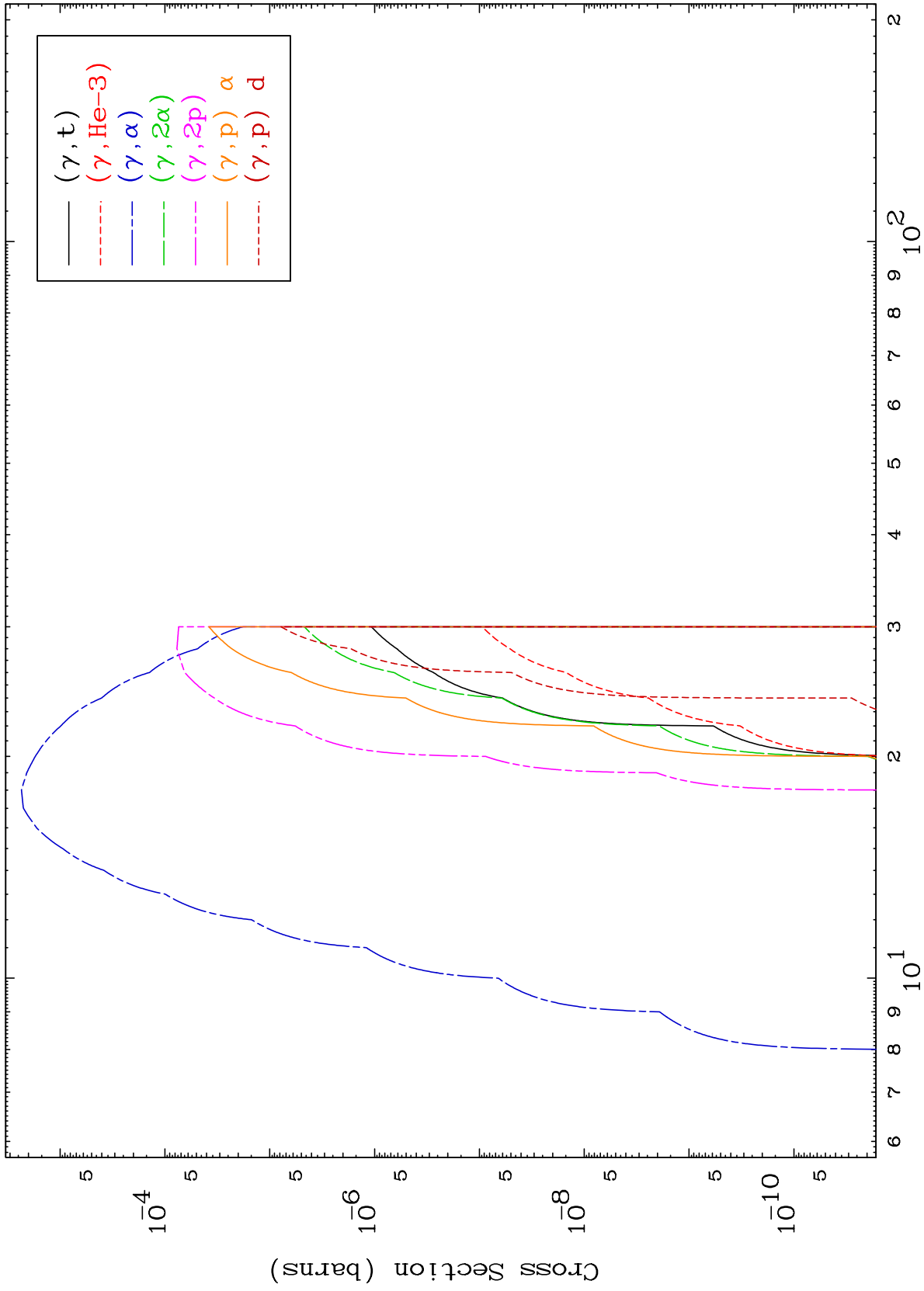
Incident Energy (MeV)

3

MAT 3428

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-75



4

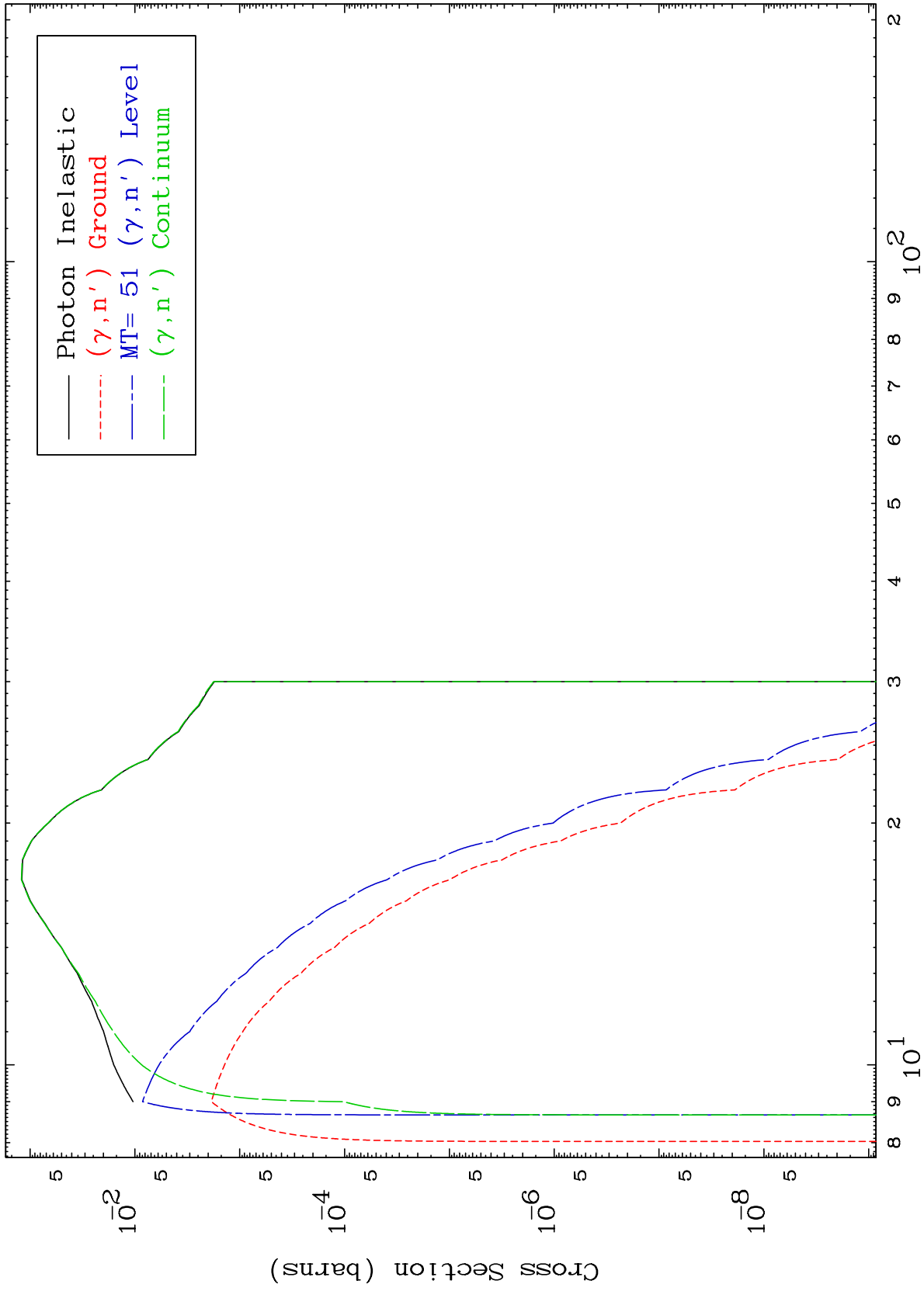
Incident Energy (MeV)

34-Se-75

MAT 3428

(γ, n') Level
0 Kelvin Cross Sections

34-Se-75



5

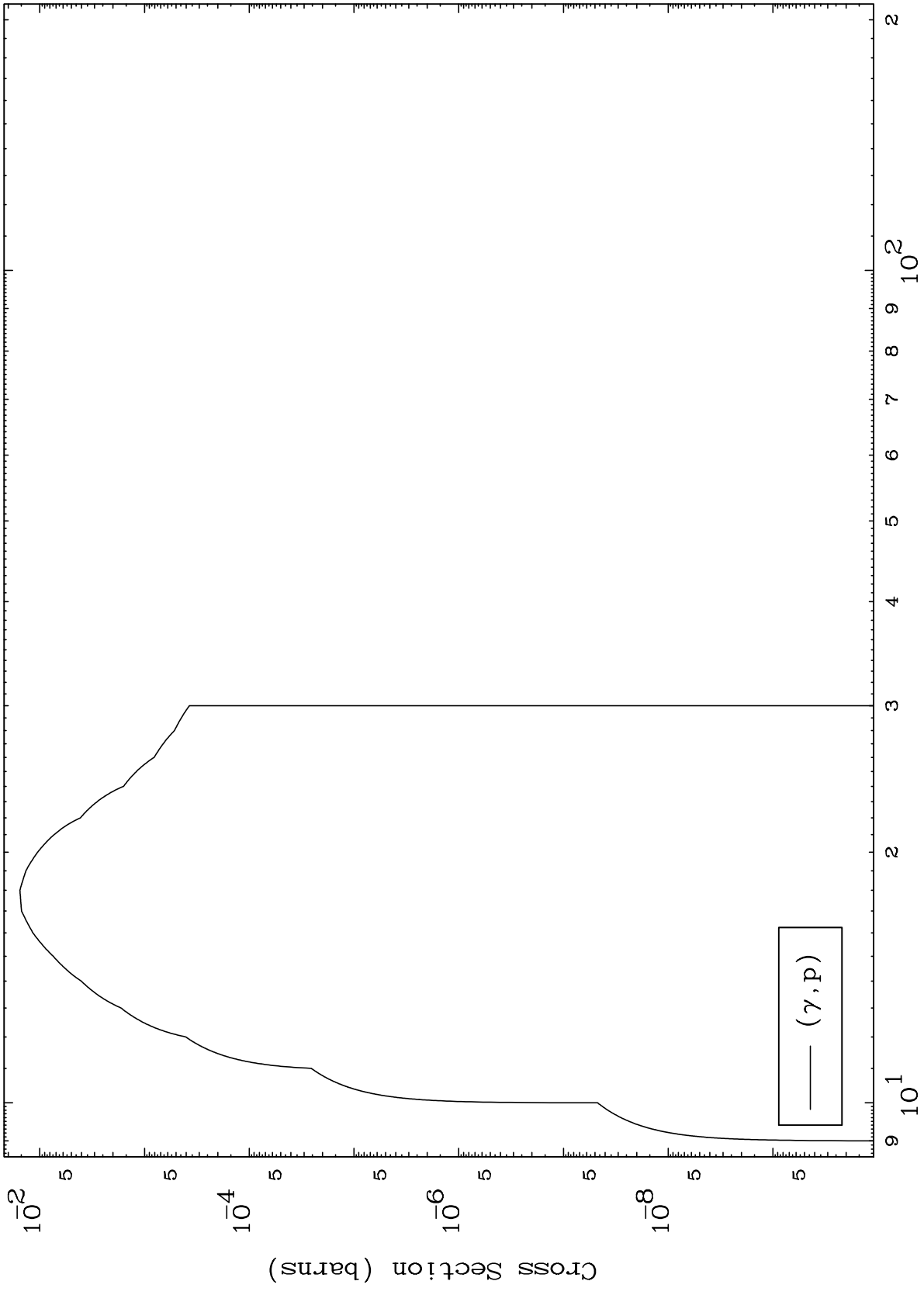
Incident Energy (MeV)

34-Se-75

MAT 3428

(γ, p) Levels
0 Kelvin Cross Sections

34-Se-75



34-Se-75

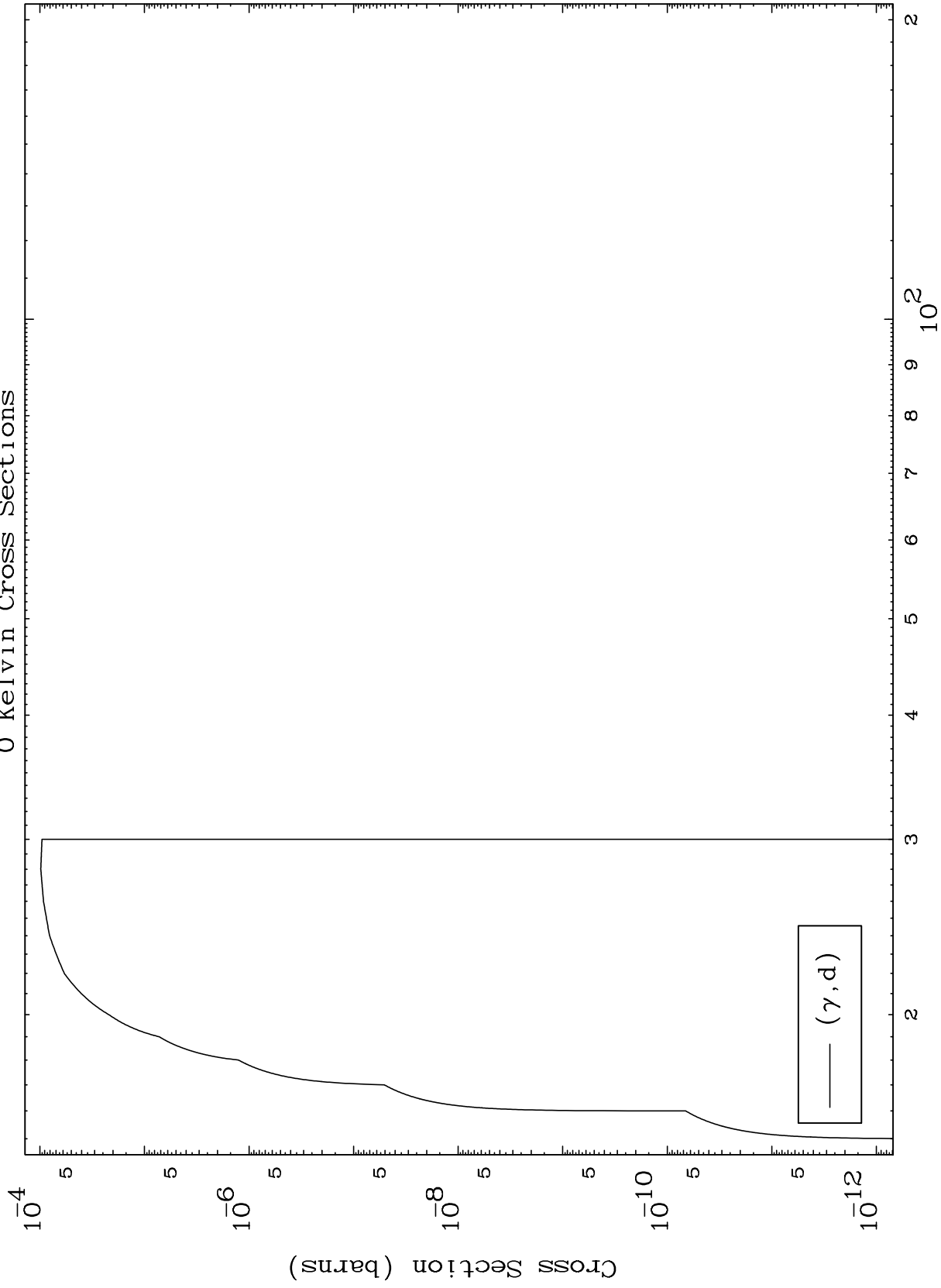
Incident Energy (MeV)

6

MAT 3428

(γ, d) Levels
0 Kelvin Cross Sections

³⁴Se-75



7

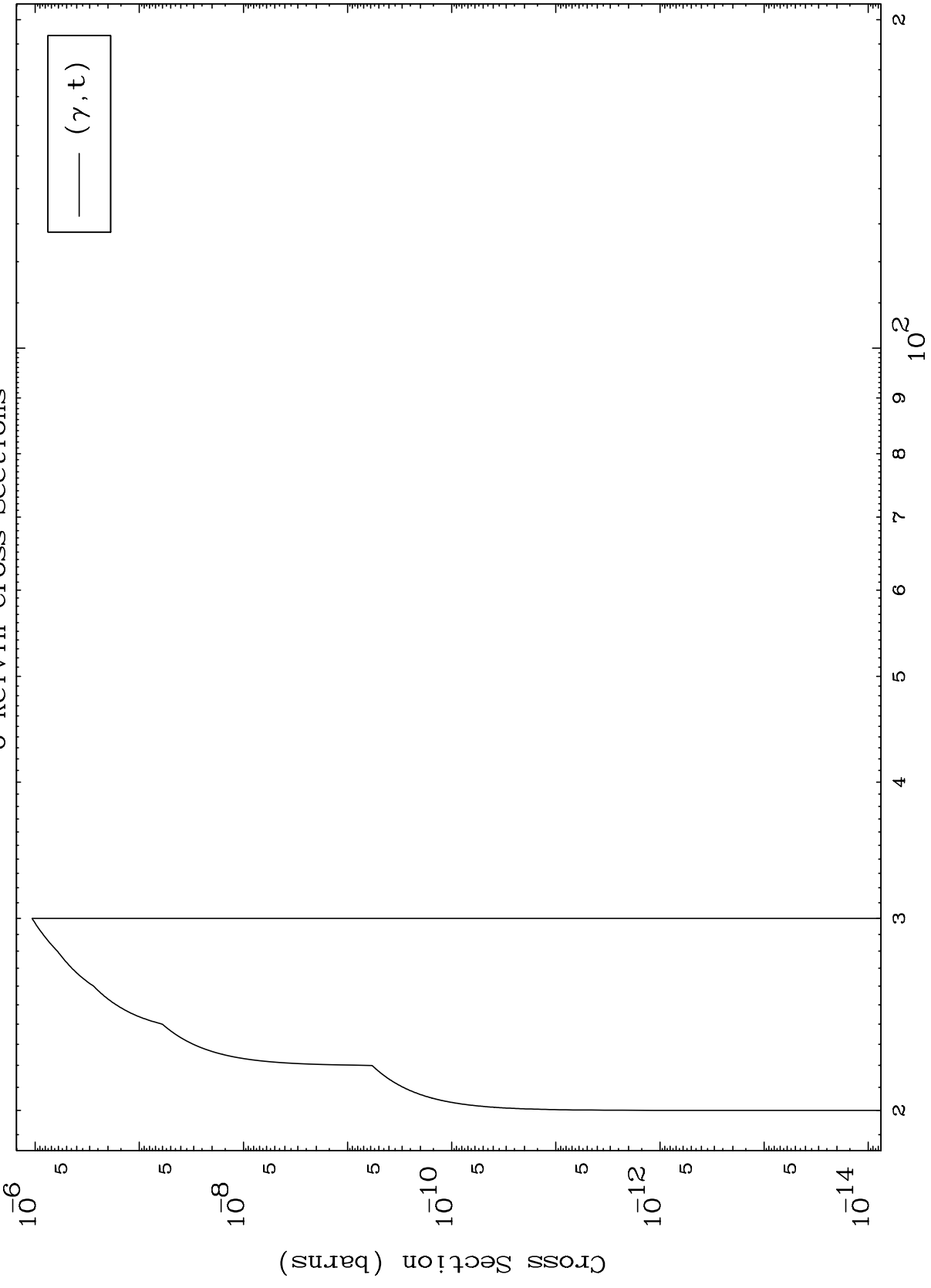
Incident Energy (MeV)

³⁴Se-75

MAT 3428

(γ, t) Levels
0 Kelvin Cross Sections

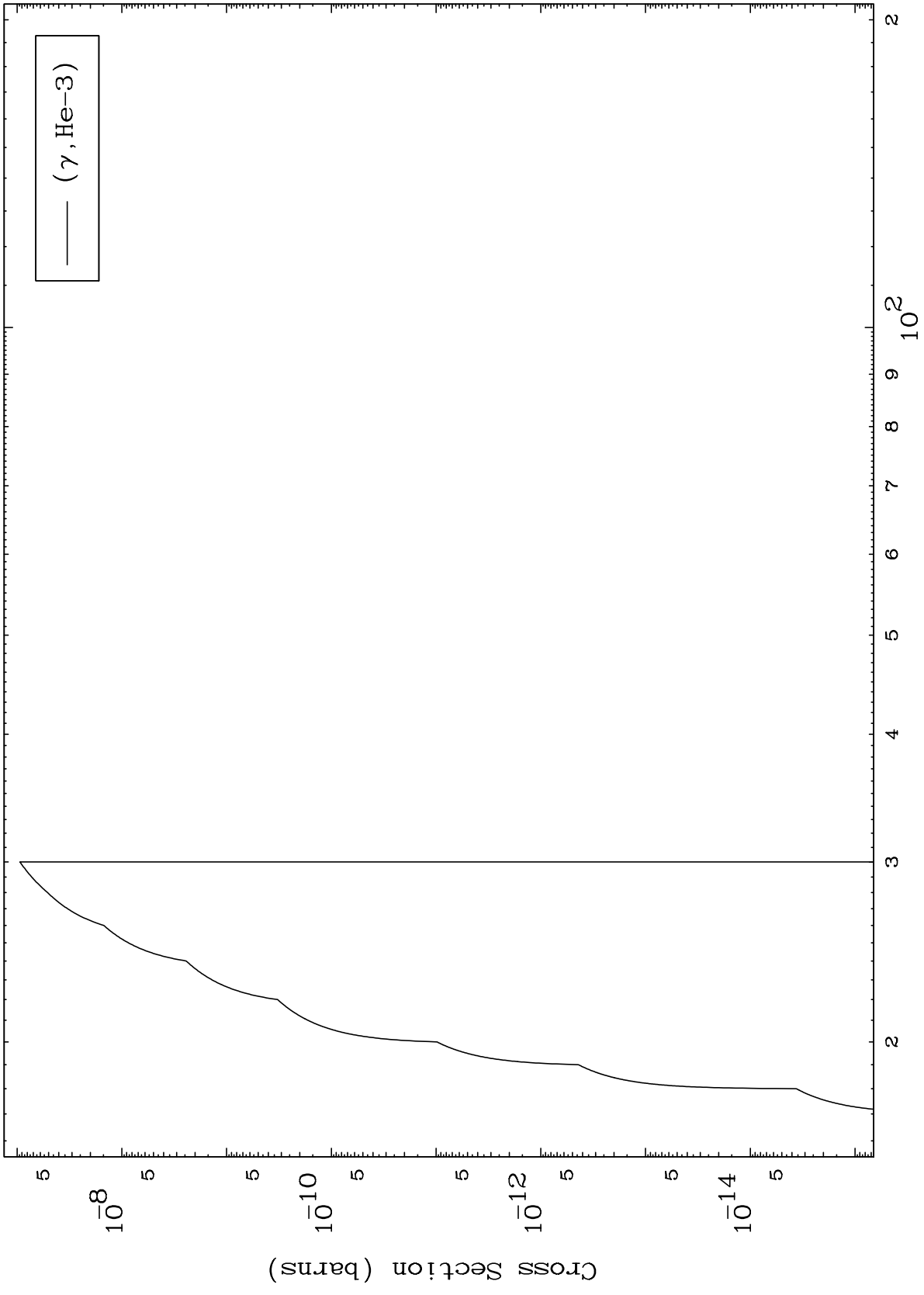
34-Se-75



8

Incident Energy (MeV)

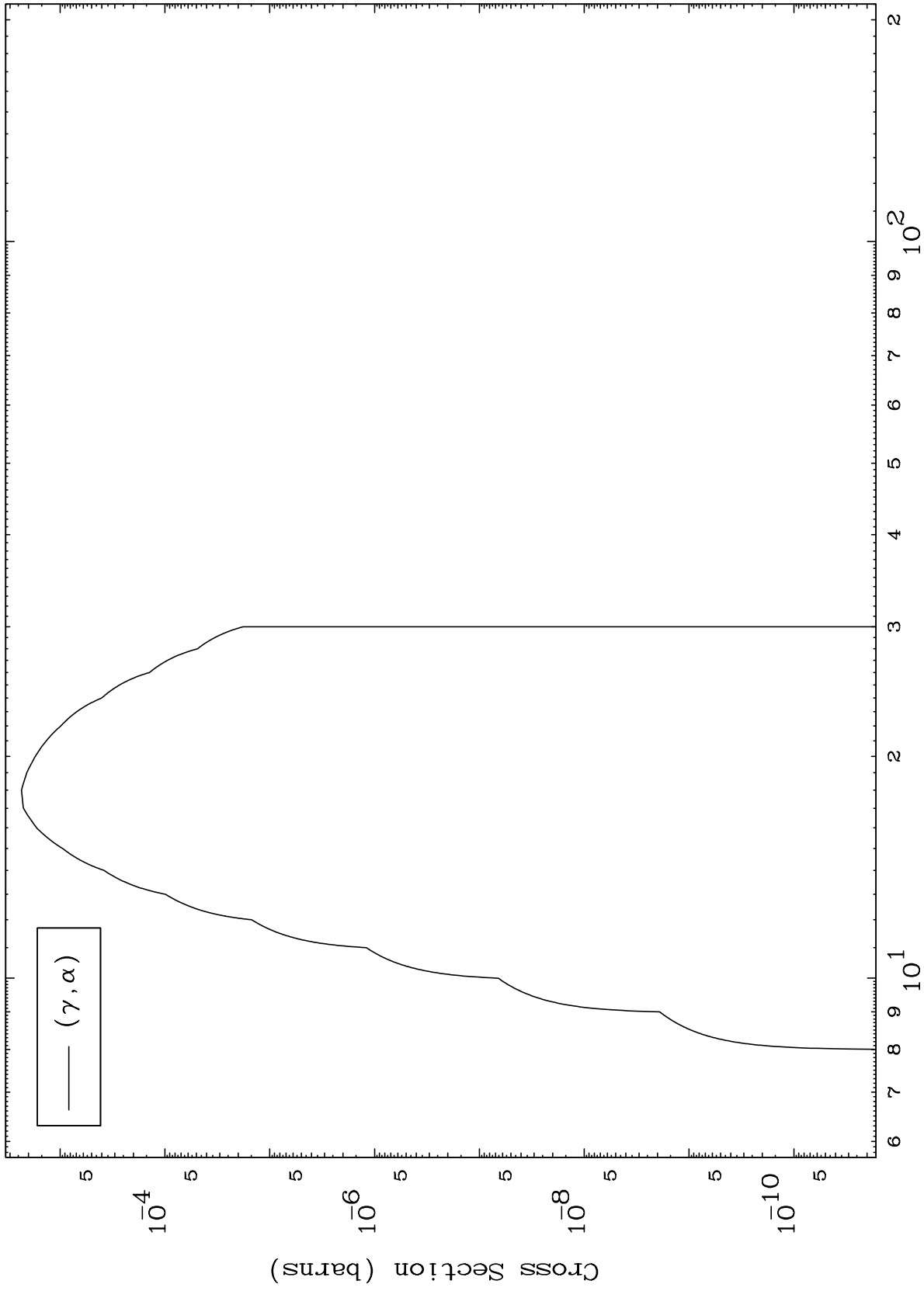
34-Se-75



MAT 3428

34-Se-75

(γ, α) Levels
0 Kelvin Cross Sections



10

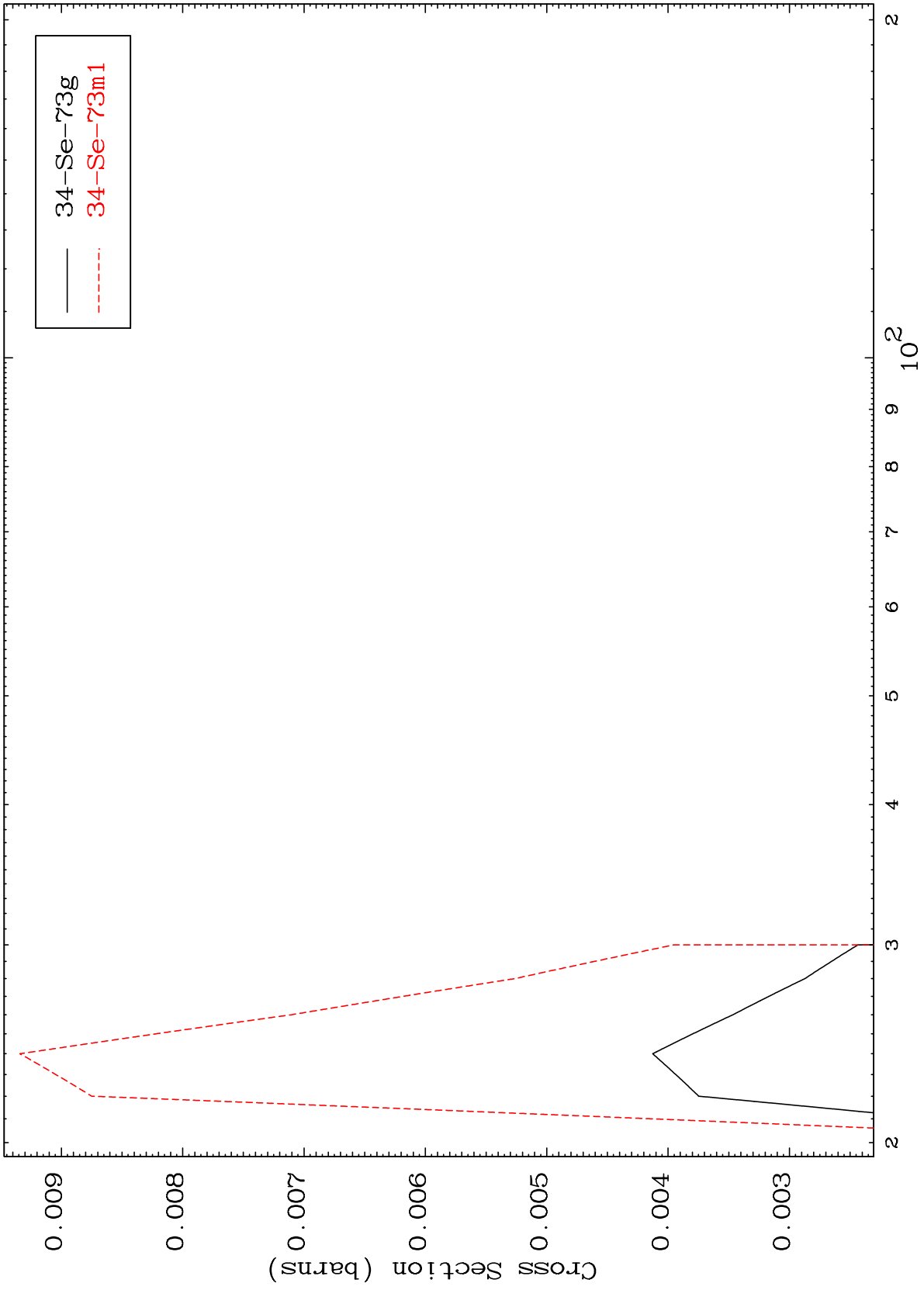
Incident Energy (MeV)

34-Se-75

MAT 3428

³⁴Se-75

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



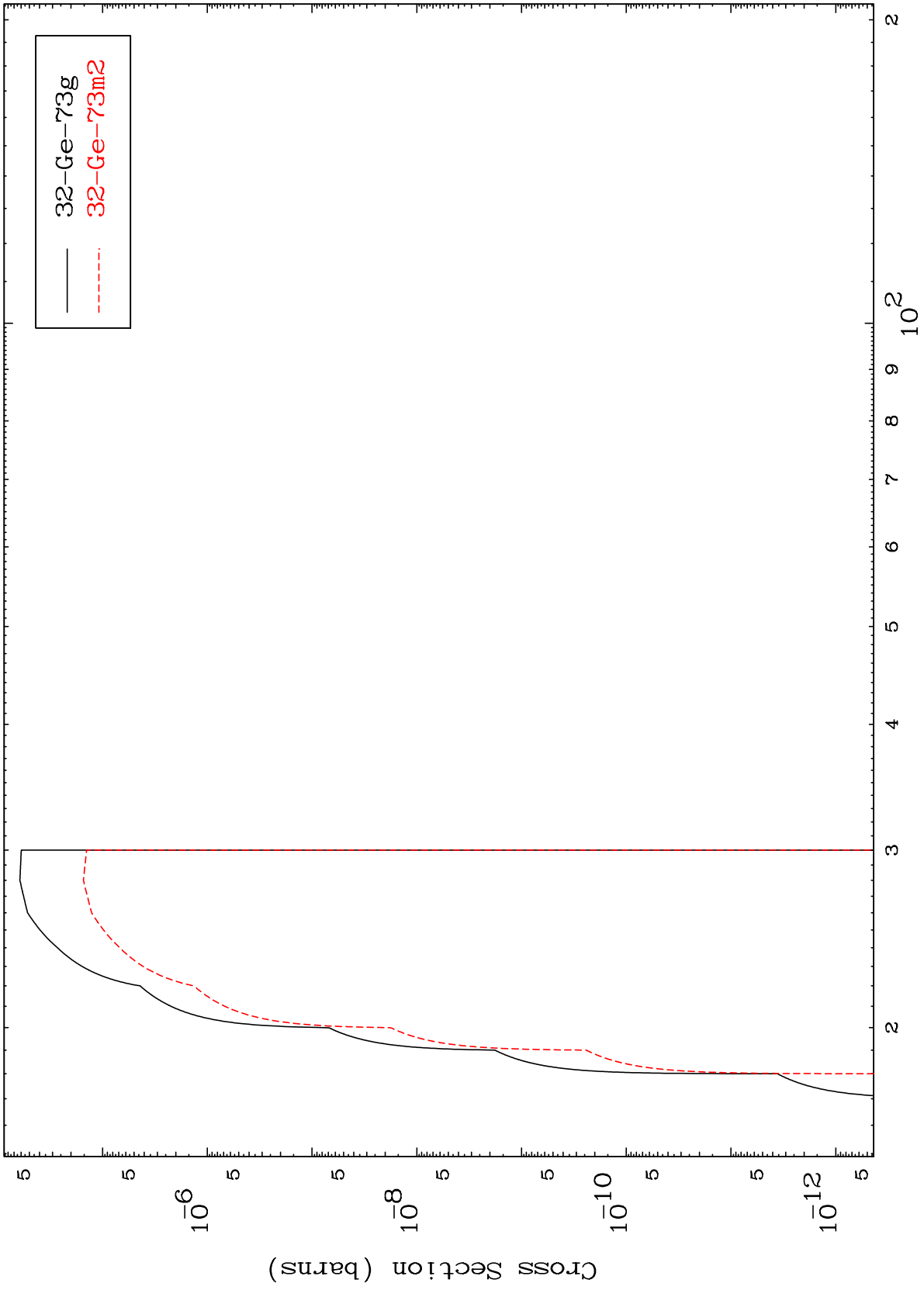
11

³⁴Se-75

MAT 3428

³⁴Se-75

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



12

Incident Energy (MeV)

³⁴Se-75