

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

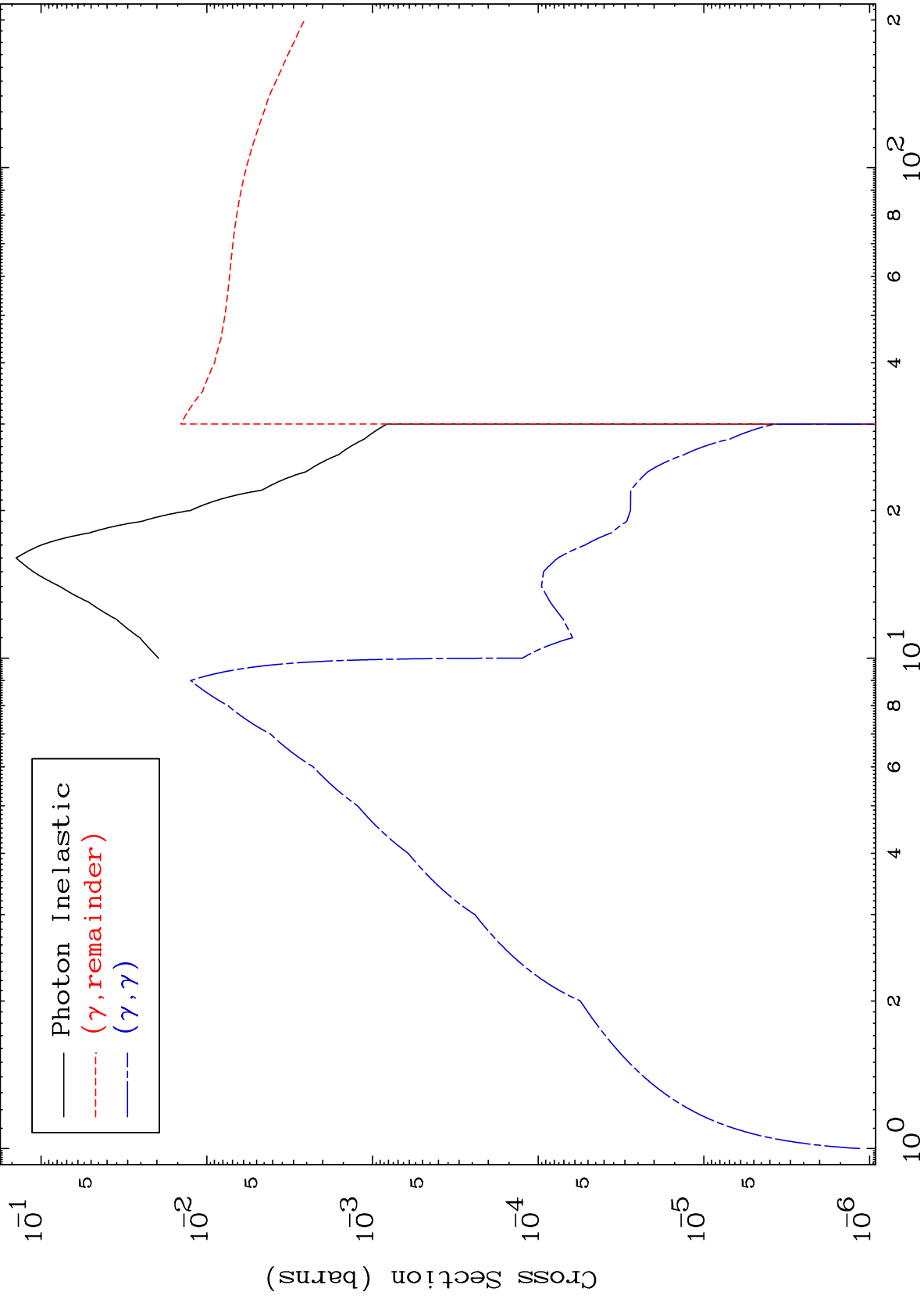
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3449

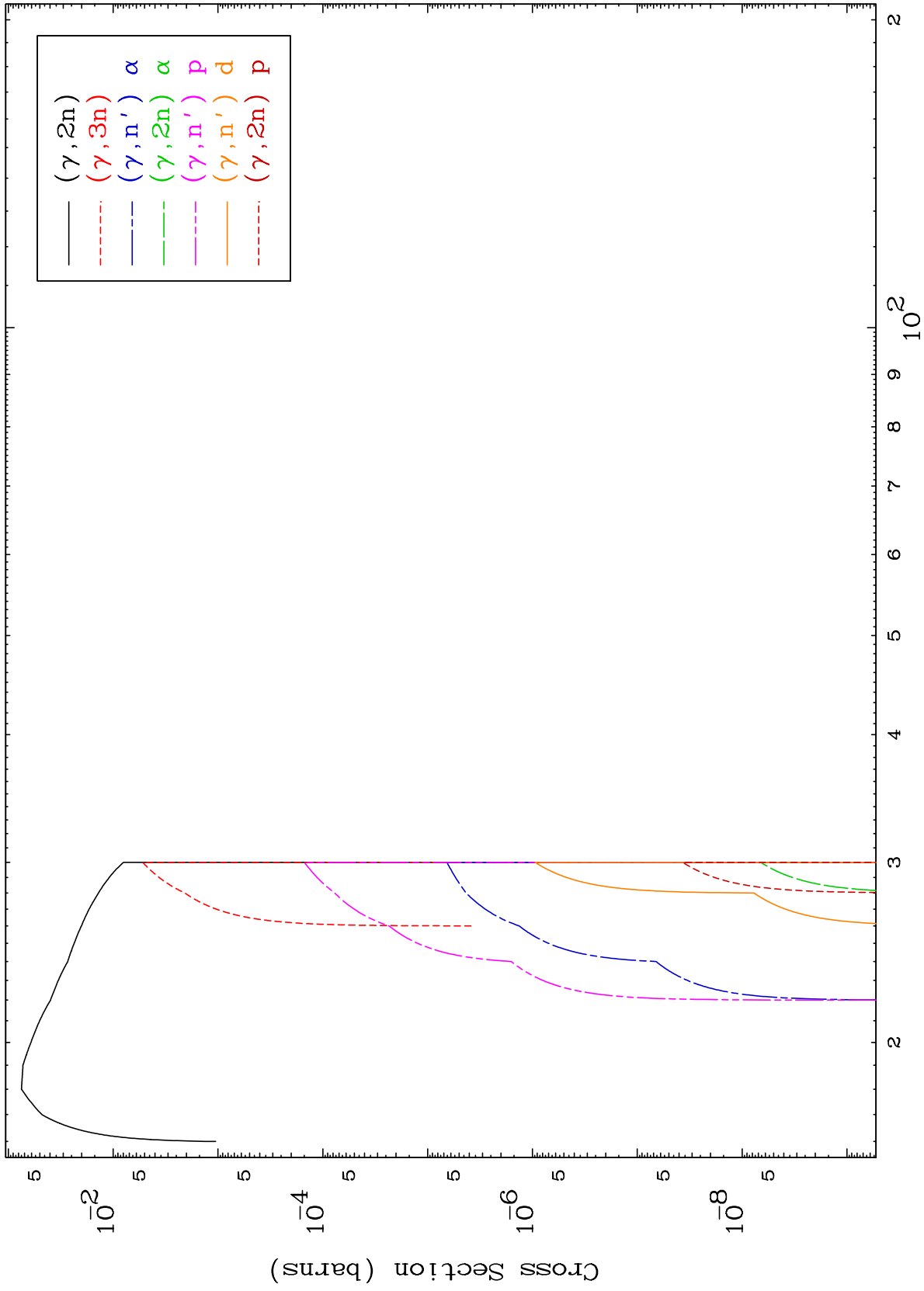
Photon Major
0 Kelvin Cross Sections

34-Se-82



Incident Energy (MeV)

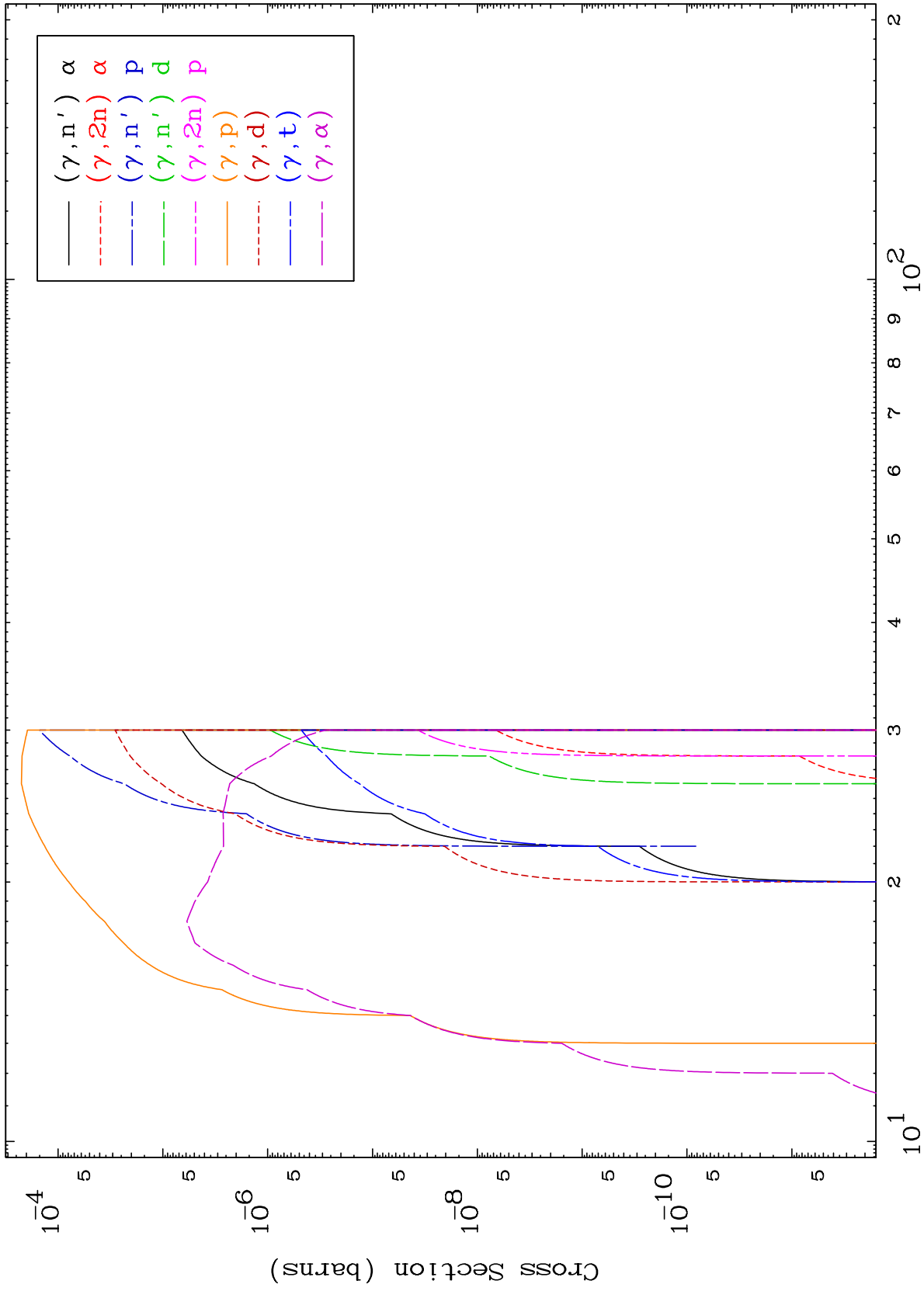
34-Se-82



MAT 3449

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-82

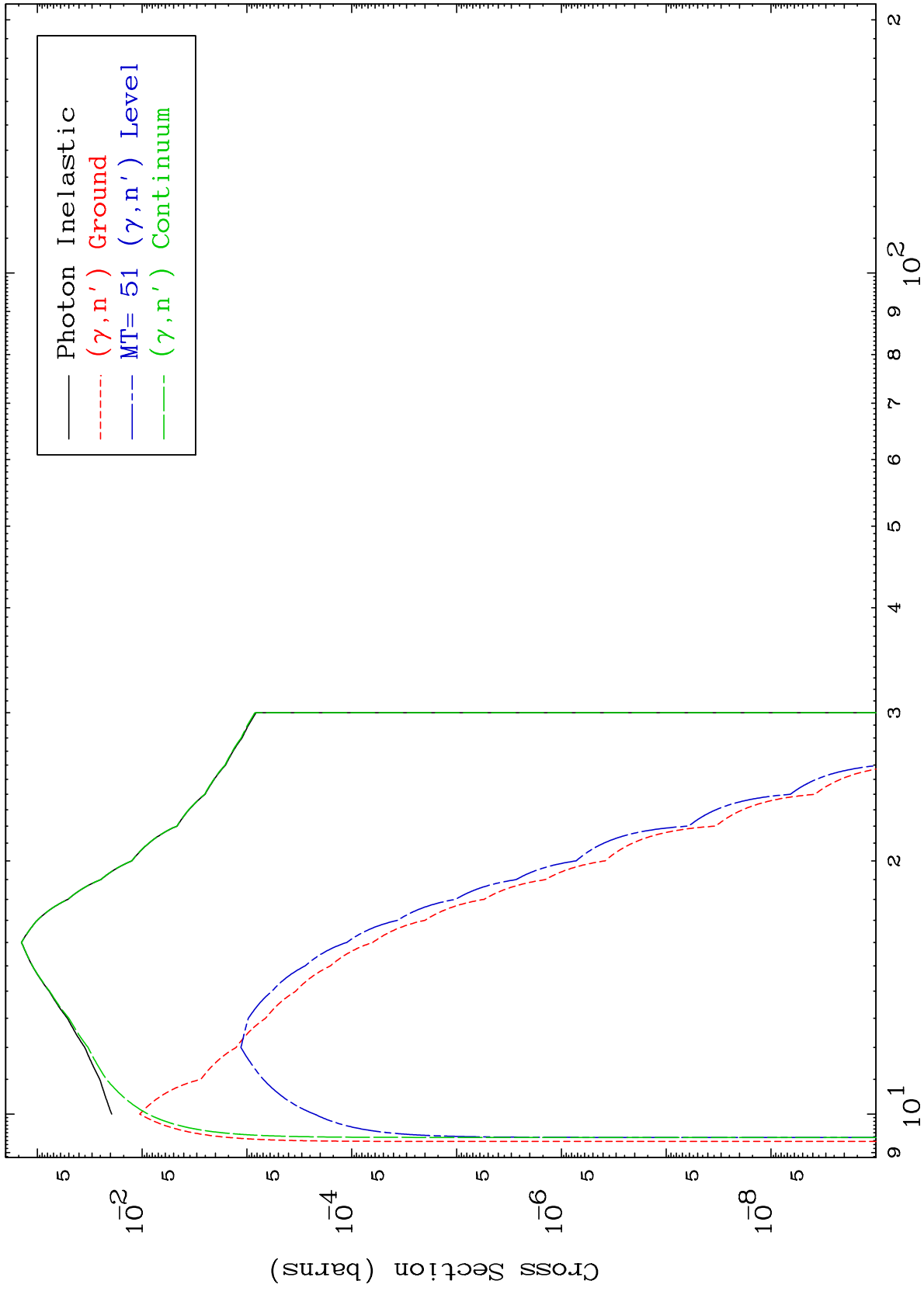


34-Se-82

MAT 3449

(γ, n') Level
0 Kelvin Cross Sections

34-Se-82



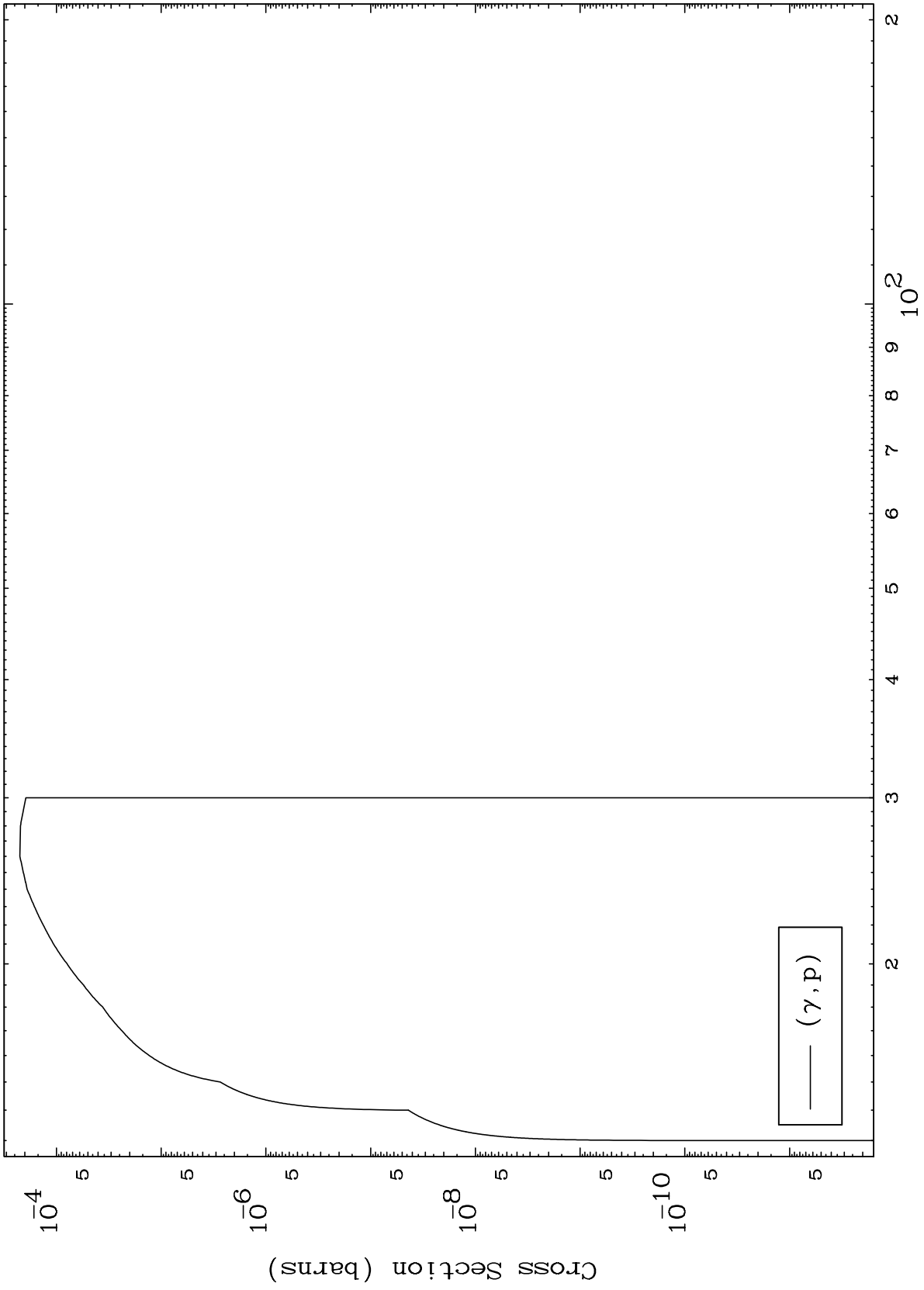
Incident Energy (MeV)

34-Se-82

MAT 3449

(γ, p) Levels
0 Kelvin Cross Sections

34-Se-82



5

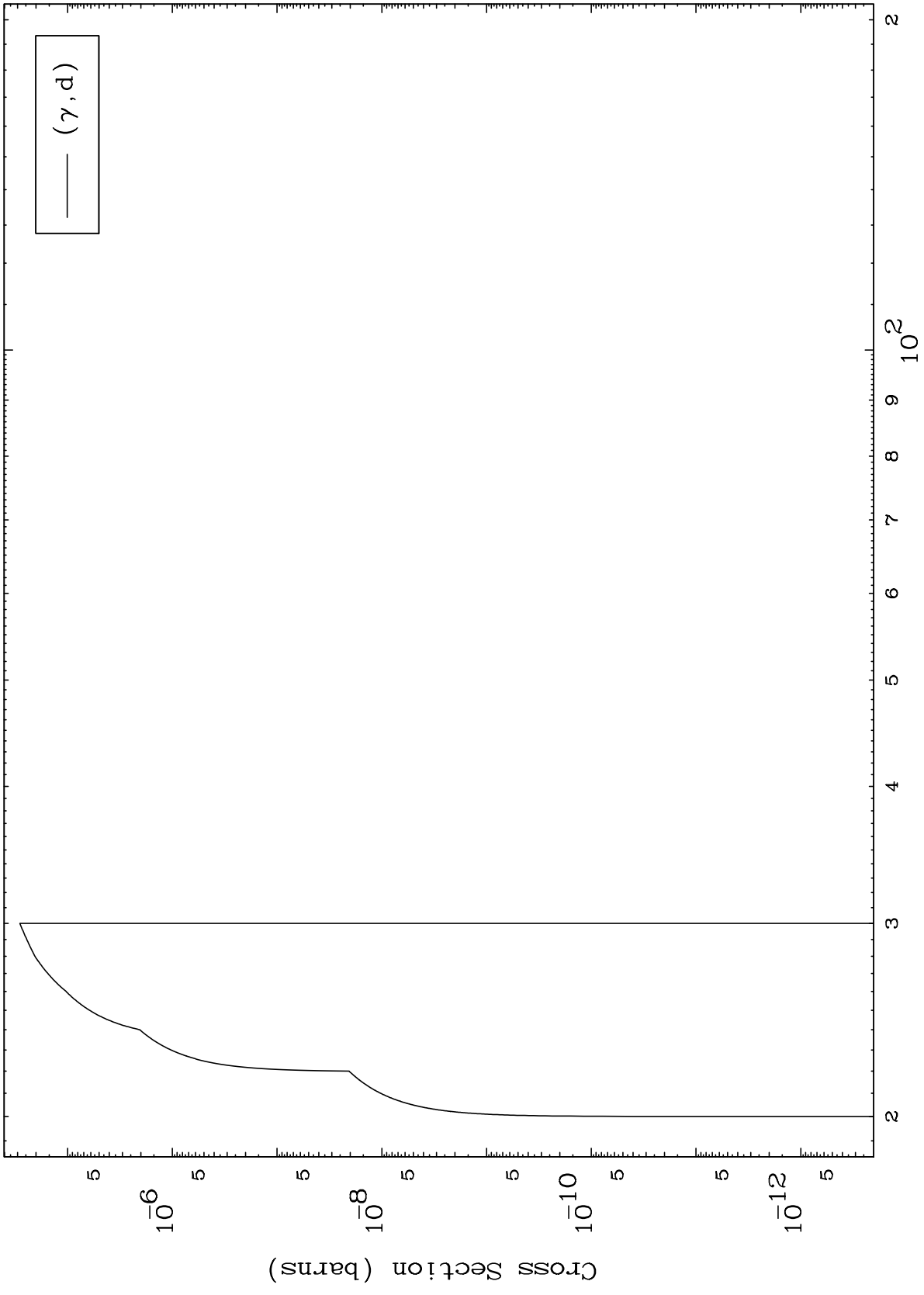
Incident Energy (MeV)

34-Se-82

MAT 3449

(γ, d) Levels
0 Kelvin Cross Sections

34-Se-82



6

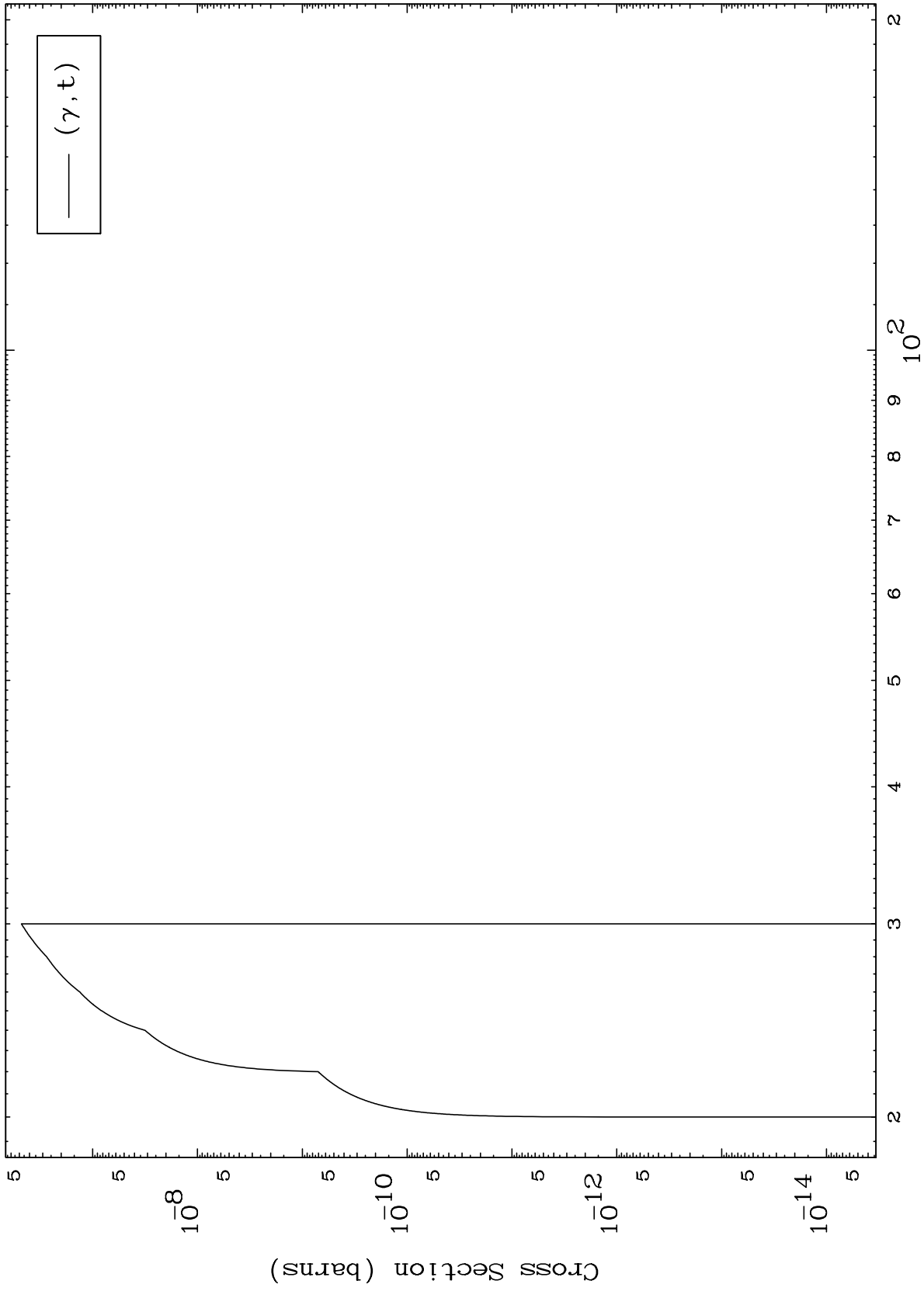
Incident Energy (MeV)

34-Se-82

MAT 3449

(γ, t) Levels
0 Kelvin Cross Sections

34-Se-82



7

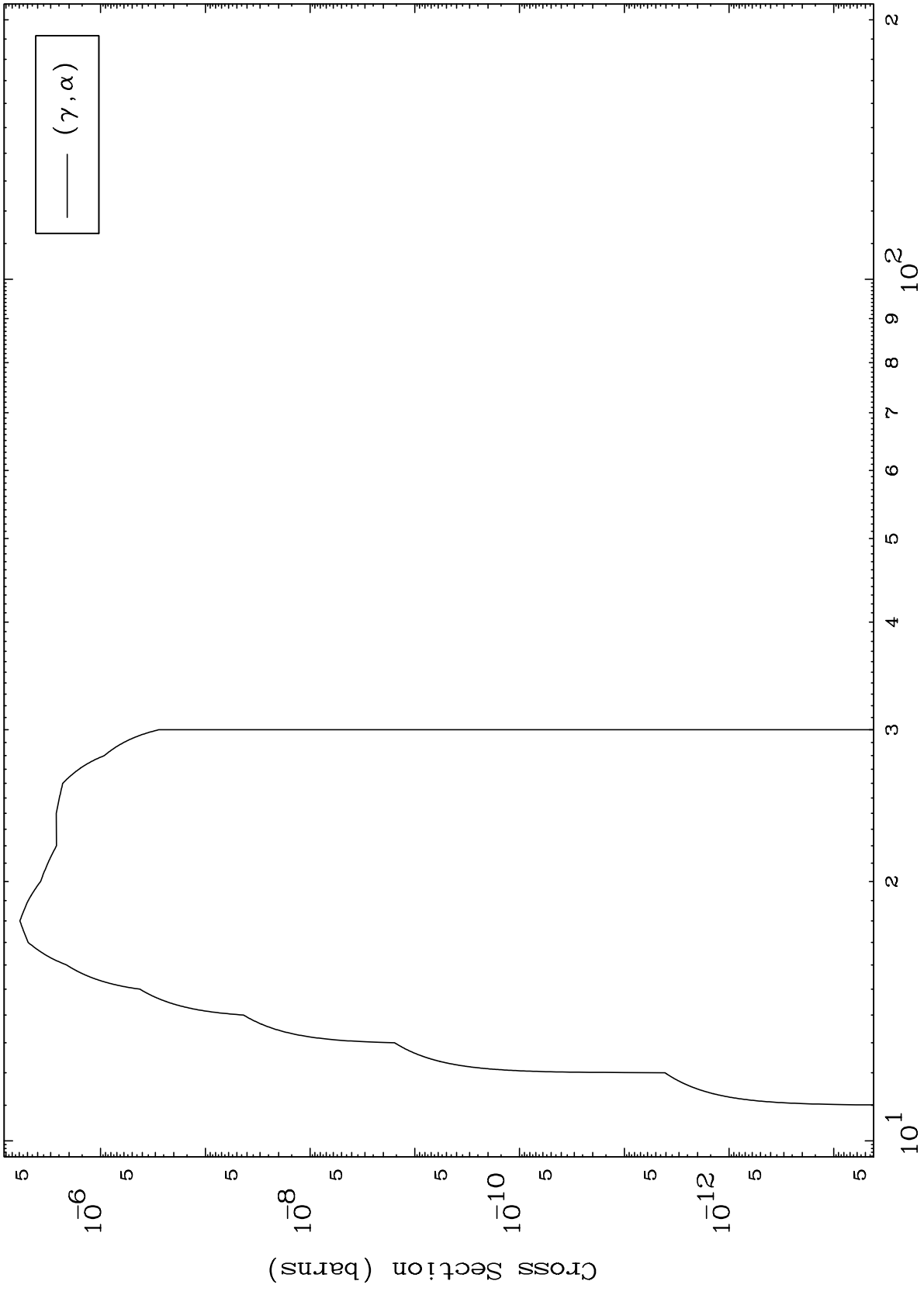
Incident Energy (MeV)

34-Se-82

MAT 3449

(γ, α) Levels
0 Kelvin Cross Sections

34-Se-82



34-Se-82

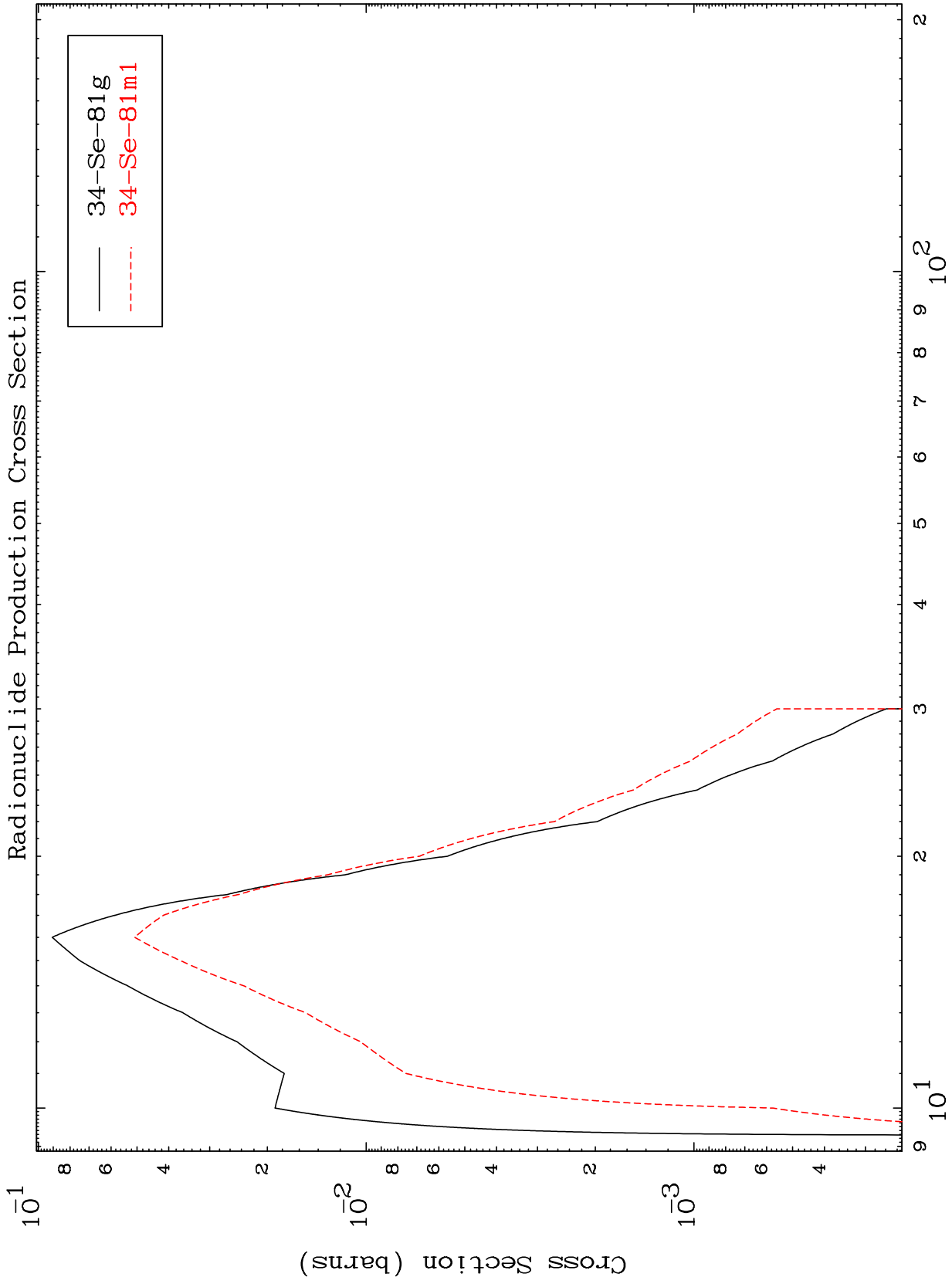
Incident Energy (MeV)

8

34-Se-82

Photon Inelastic
Radionuclide Production Cross Section

MAT 3449



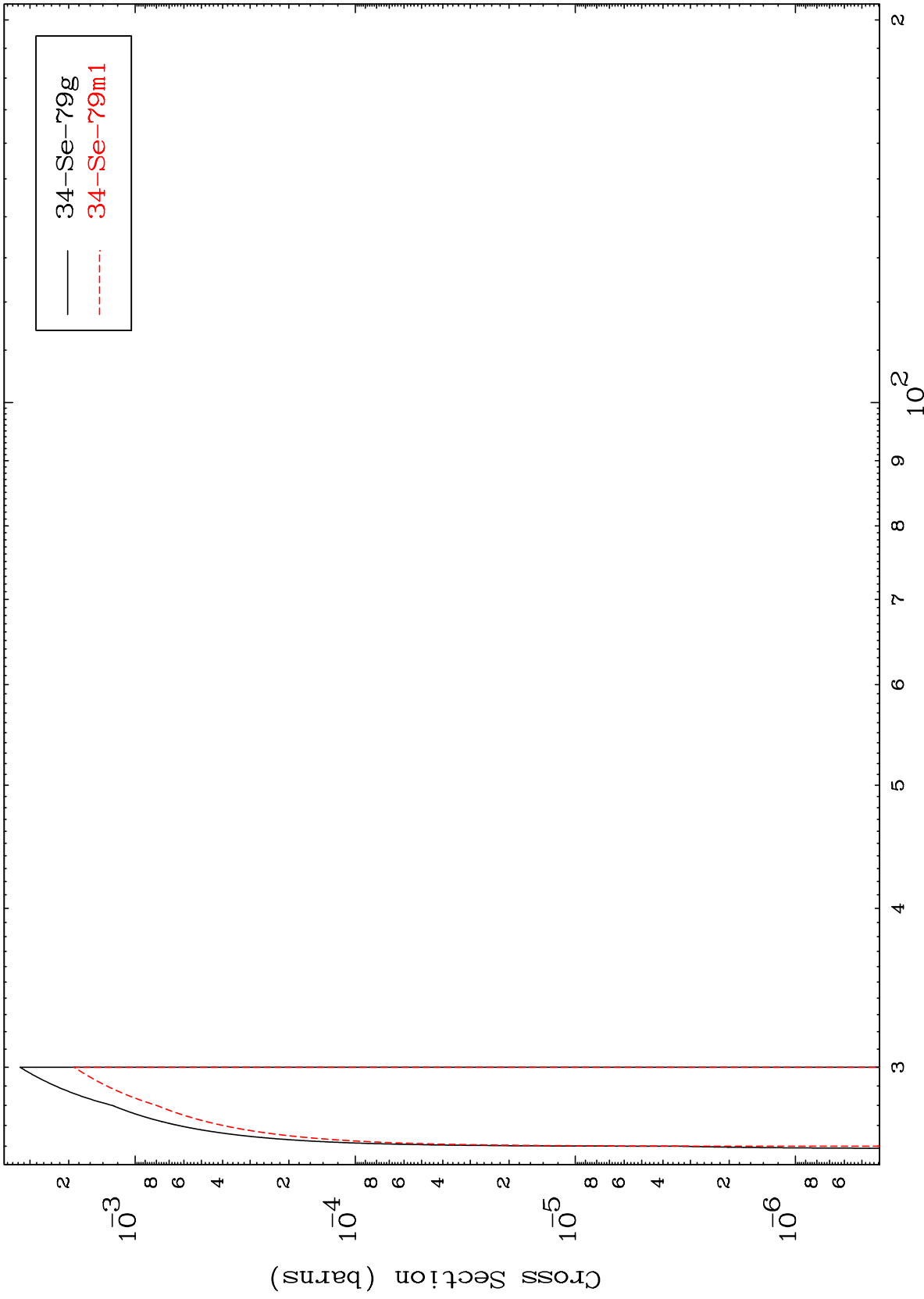
34-Se-82

Incident Energy (MeV)

MAT 3449

34-Se-82

($\gamma, 3n$)
Radionuclide Production Cross Section



10

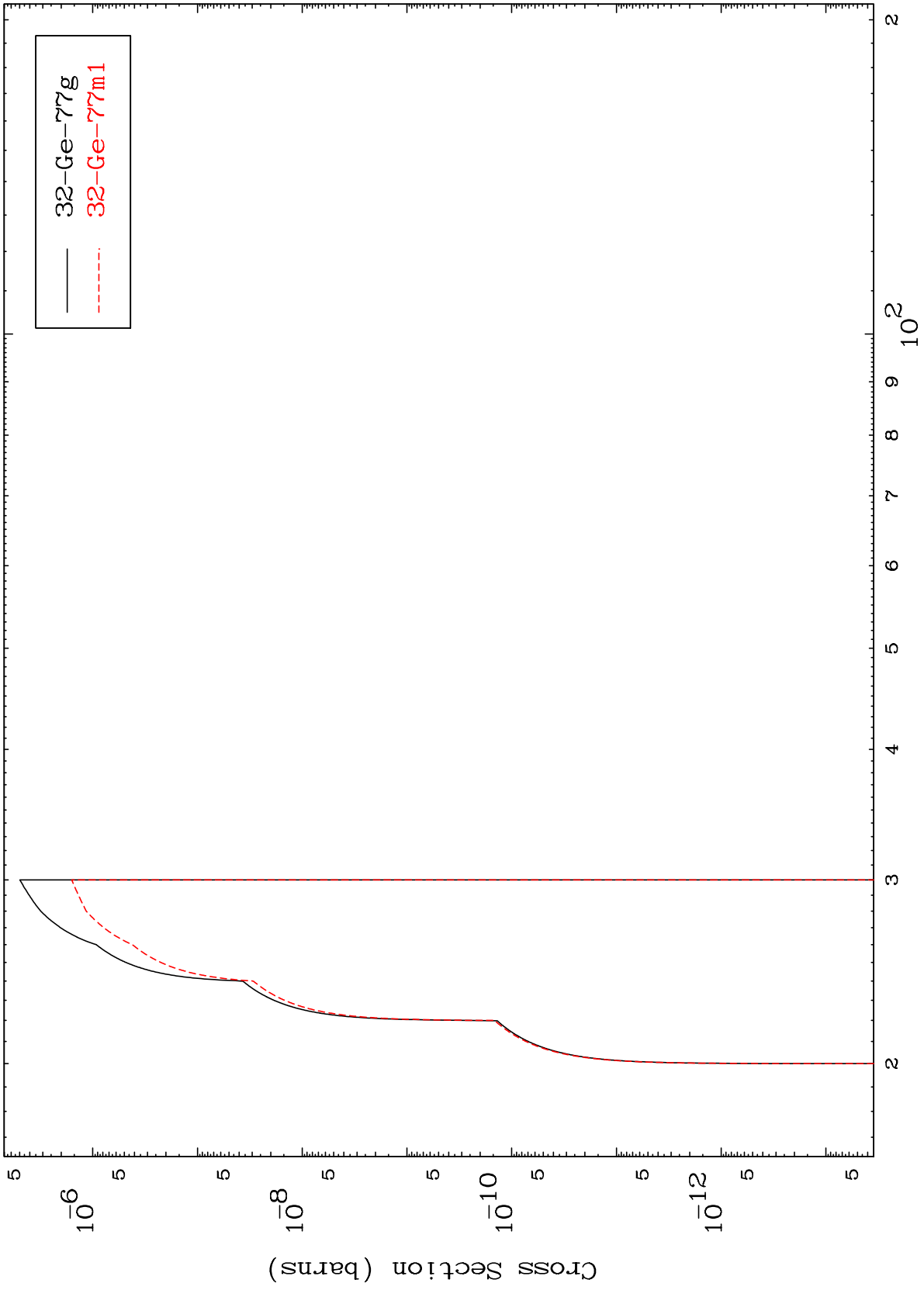
Incident Energy (MeV)

34-Se-82

MAT 3449

34-^{Se-82}

(γ, n') α
Radionuclide Production Cross Section



11

Incident Energy (MeV)

34-^{Se-82}