

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

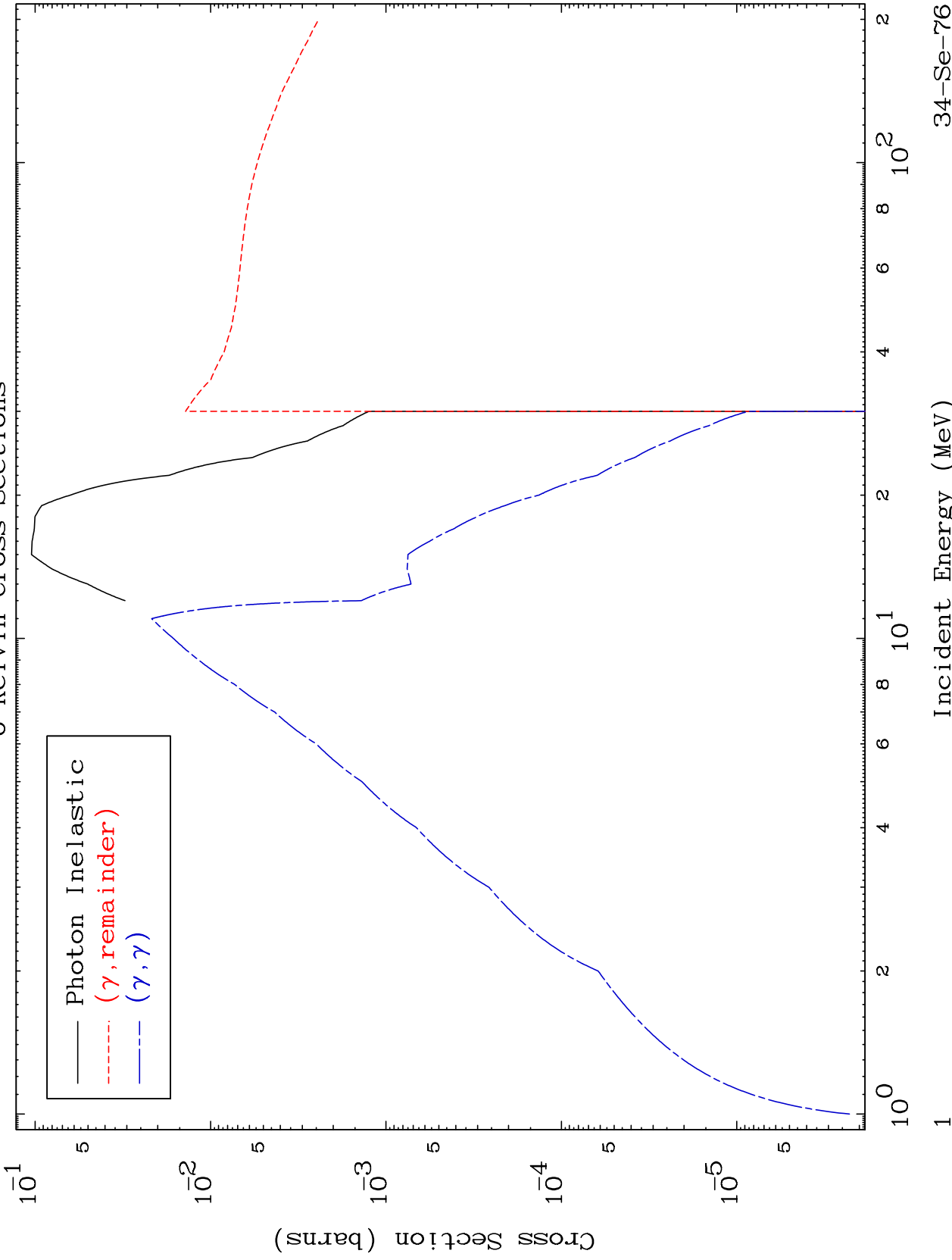
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

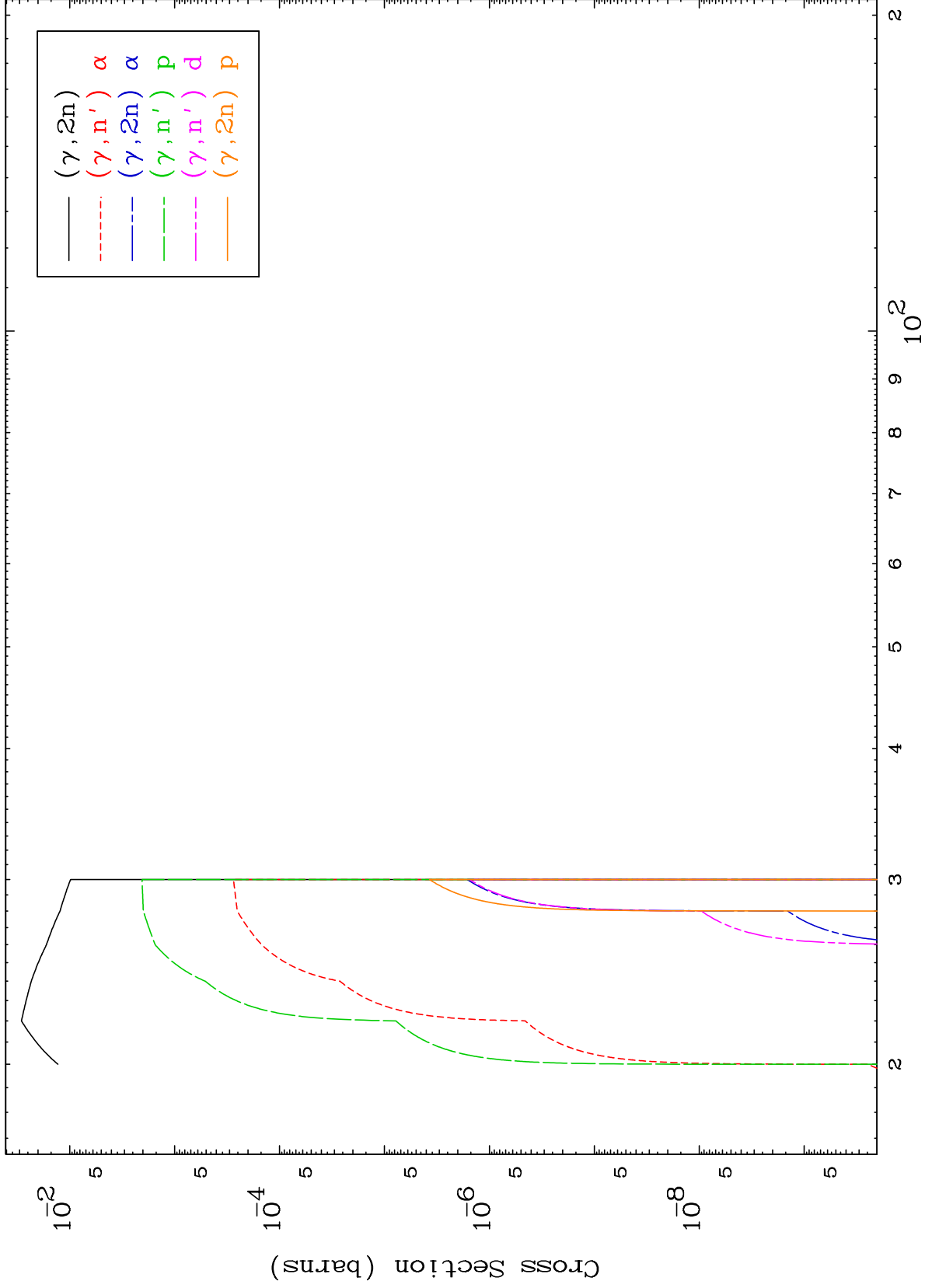
Press Mouse Button to Start

MAT 3431

Photon Major
0 Kelvin Cross Sections

34-Se-76

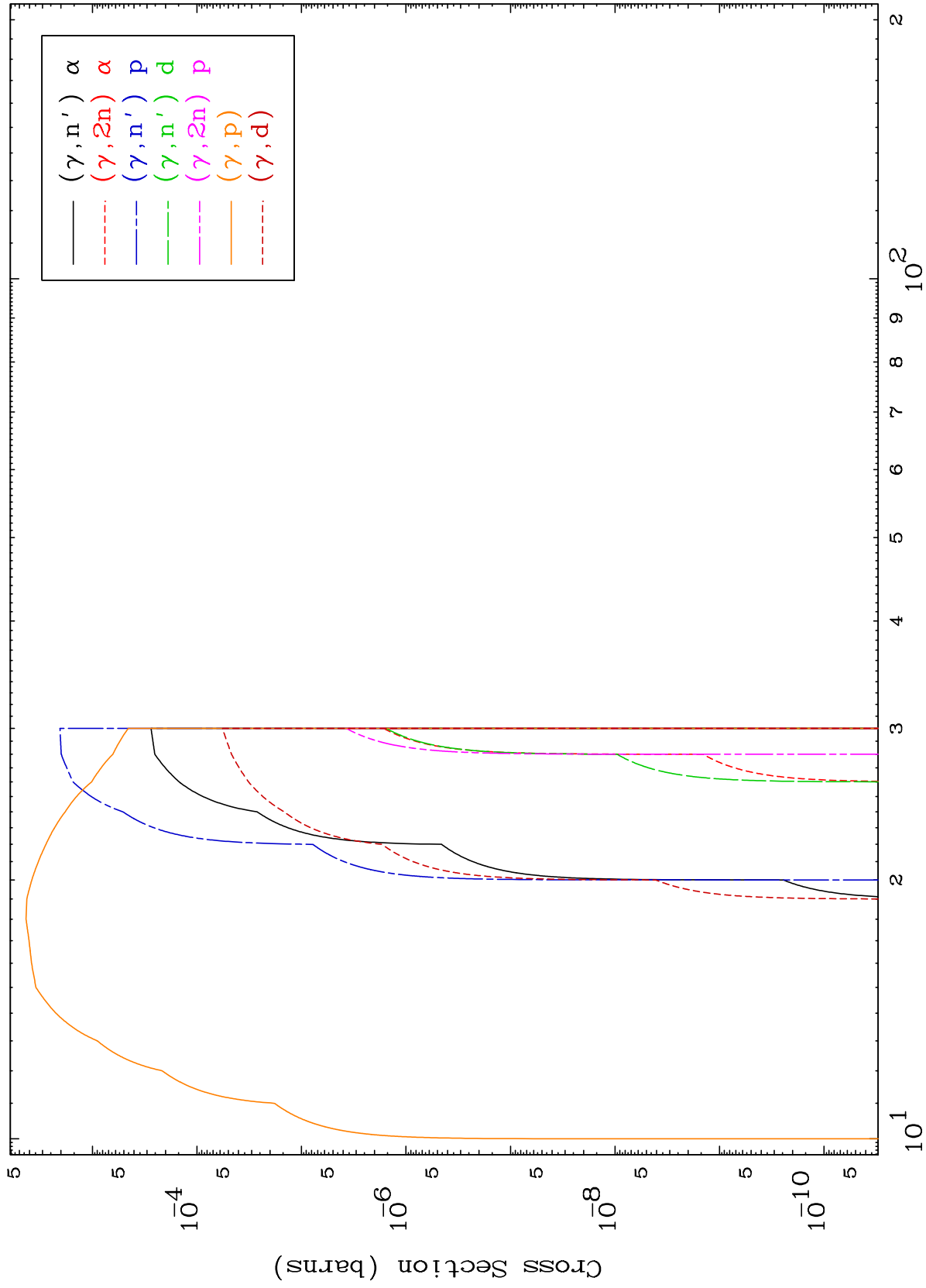




MAT 3431

Photon Charged Particle
0 Kelvin Cross Sections

³⁴Se-76



³⁴Se-76

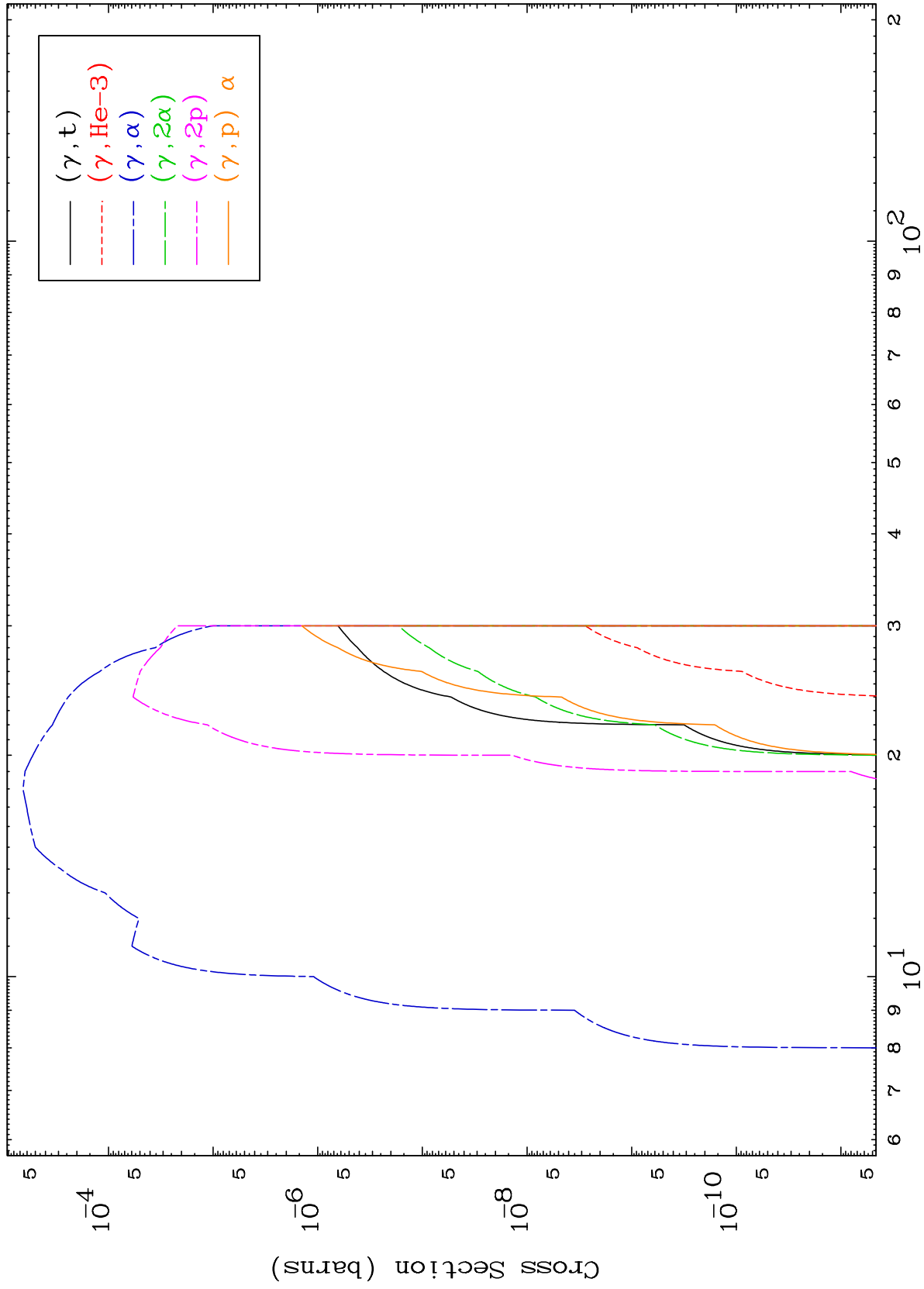
Incident Energy (MeV)

3

MAT 3431

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-76



4

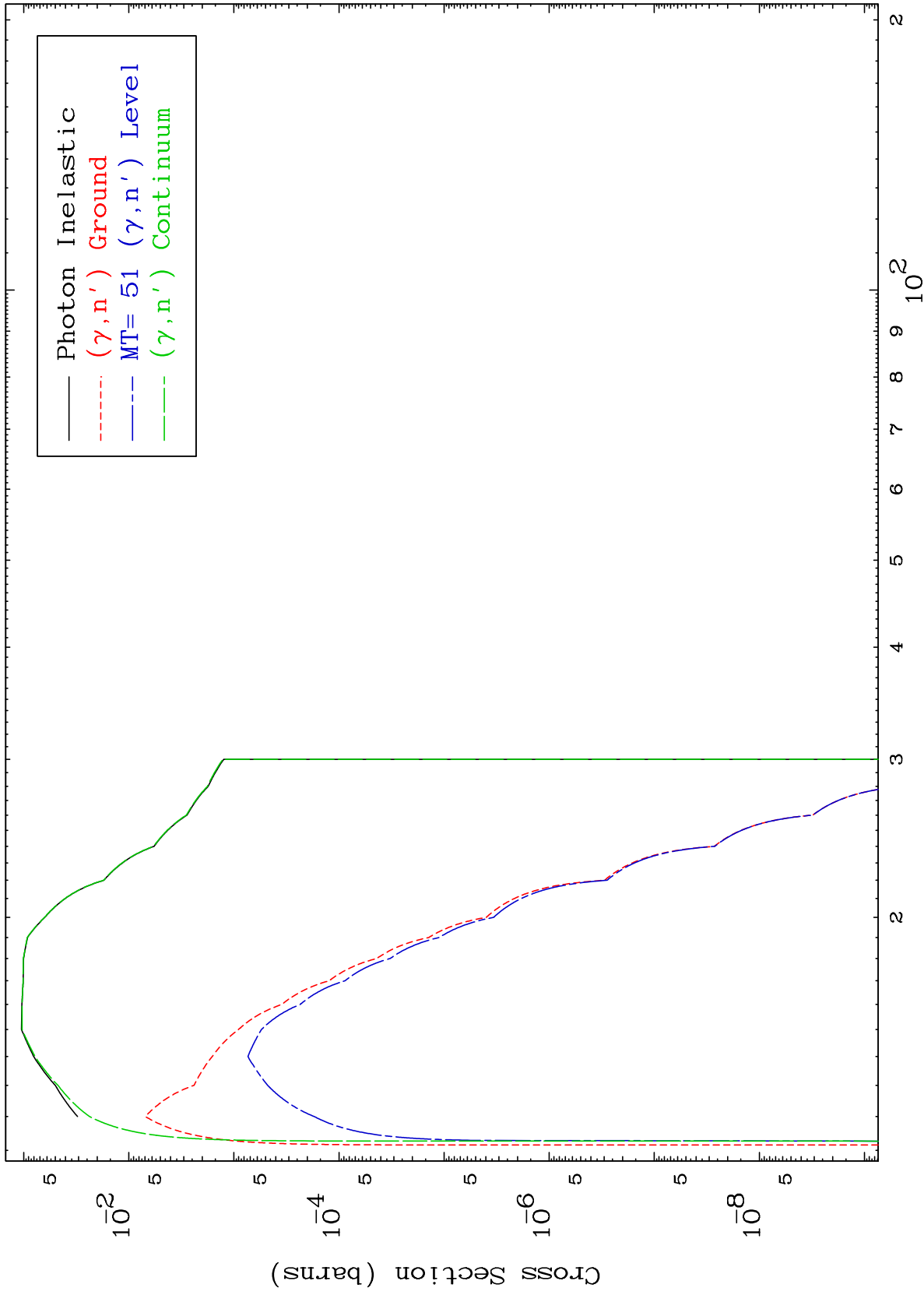
Incident Energy (MeV)

34-Se-76

MAT 3431

(γ, n') Level
0 Kelvin Cross Sections

$^{34}\text{Se-76}$



5

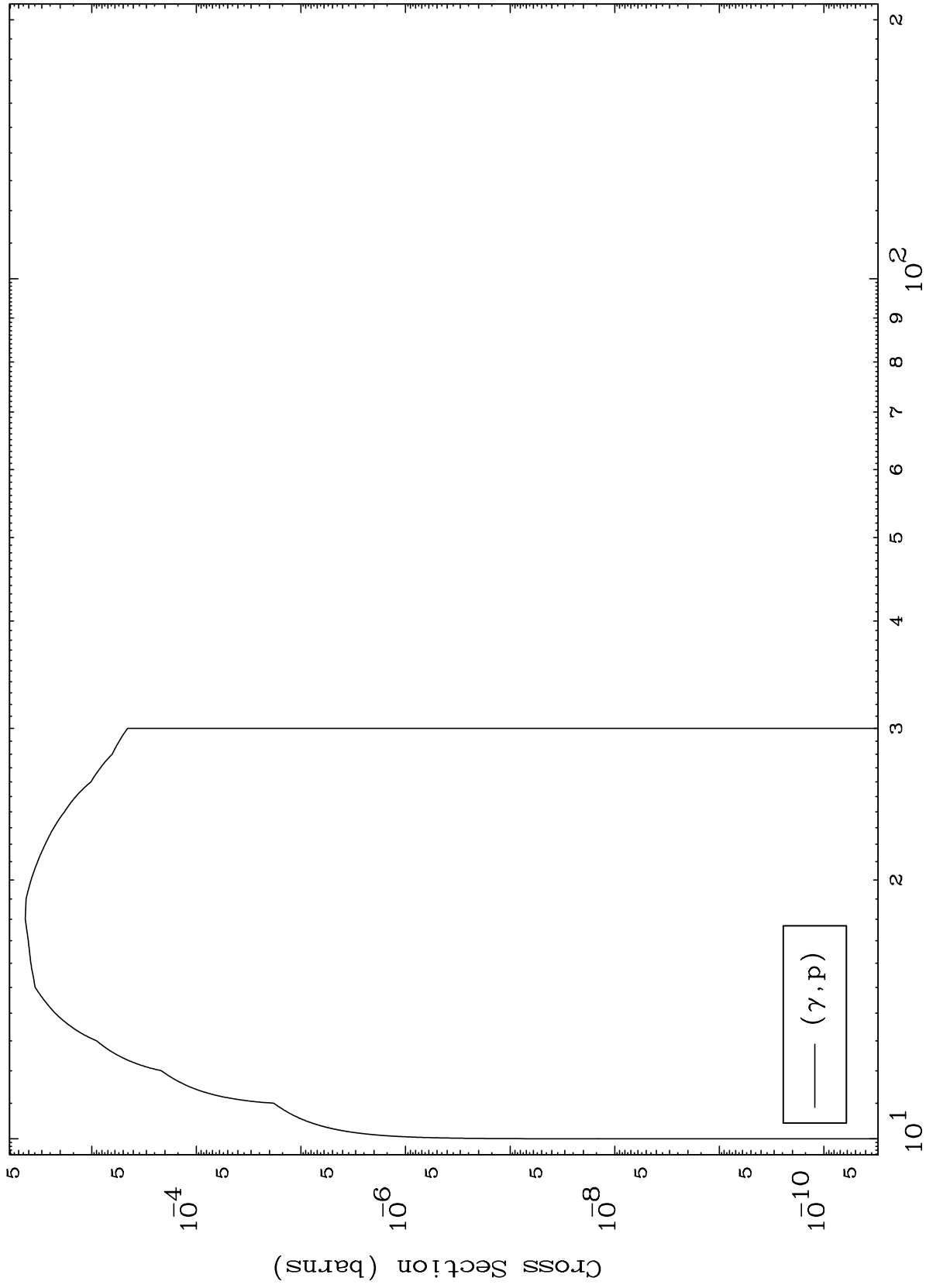
Incident Energy (MeV)

$^{34}\text{Se-76}$

MAT 3431

34-Se-76

(γ, p) Levels
0 Kelvin Cross Sections



34-Se-76

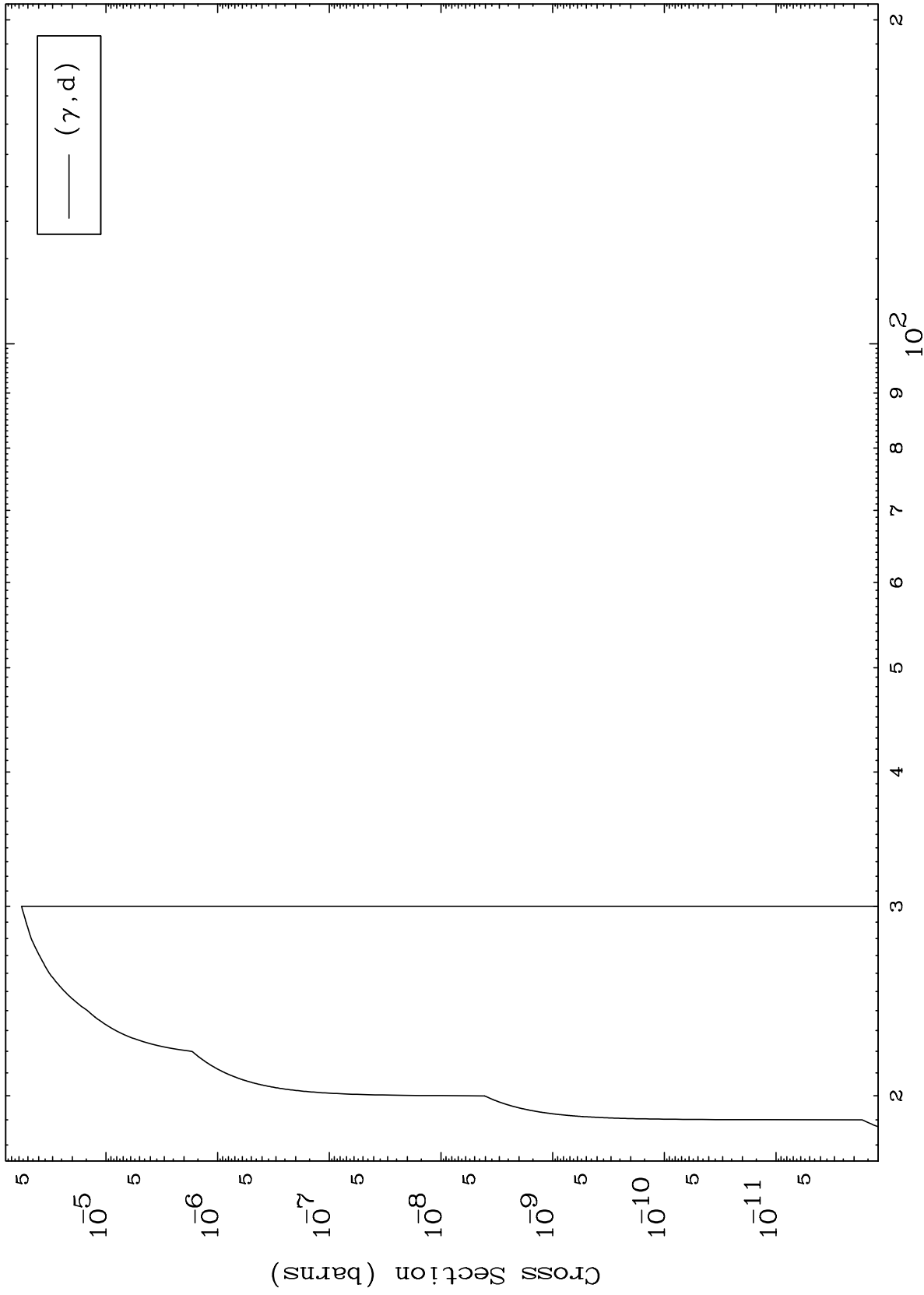
Incident Energy (MeV)

6

MAT 3431

(γ, d) Levels
0 Kelvin Cross Sections

34-Se-76



7

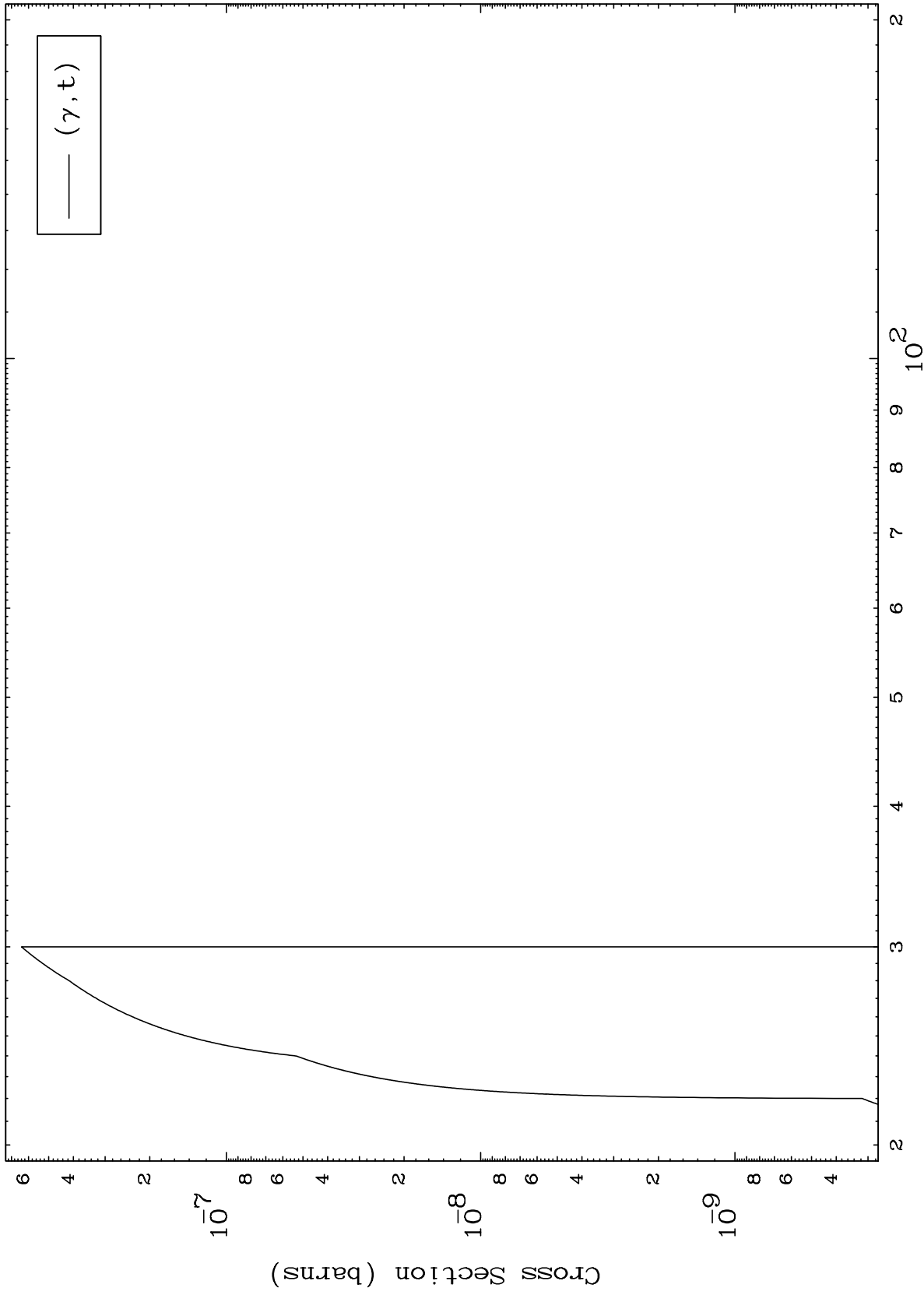
Incident Energy (MeV)

34-Se-76

MAT 3431

(γ, t) Levels
0 Kelvin Cross Sections

34-Se-76



8

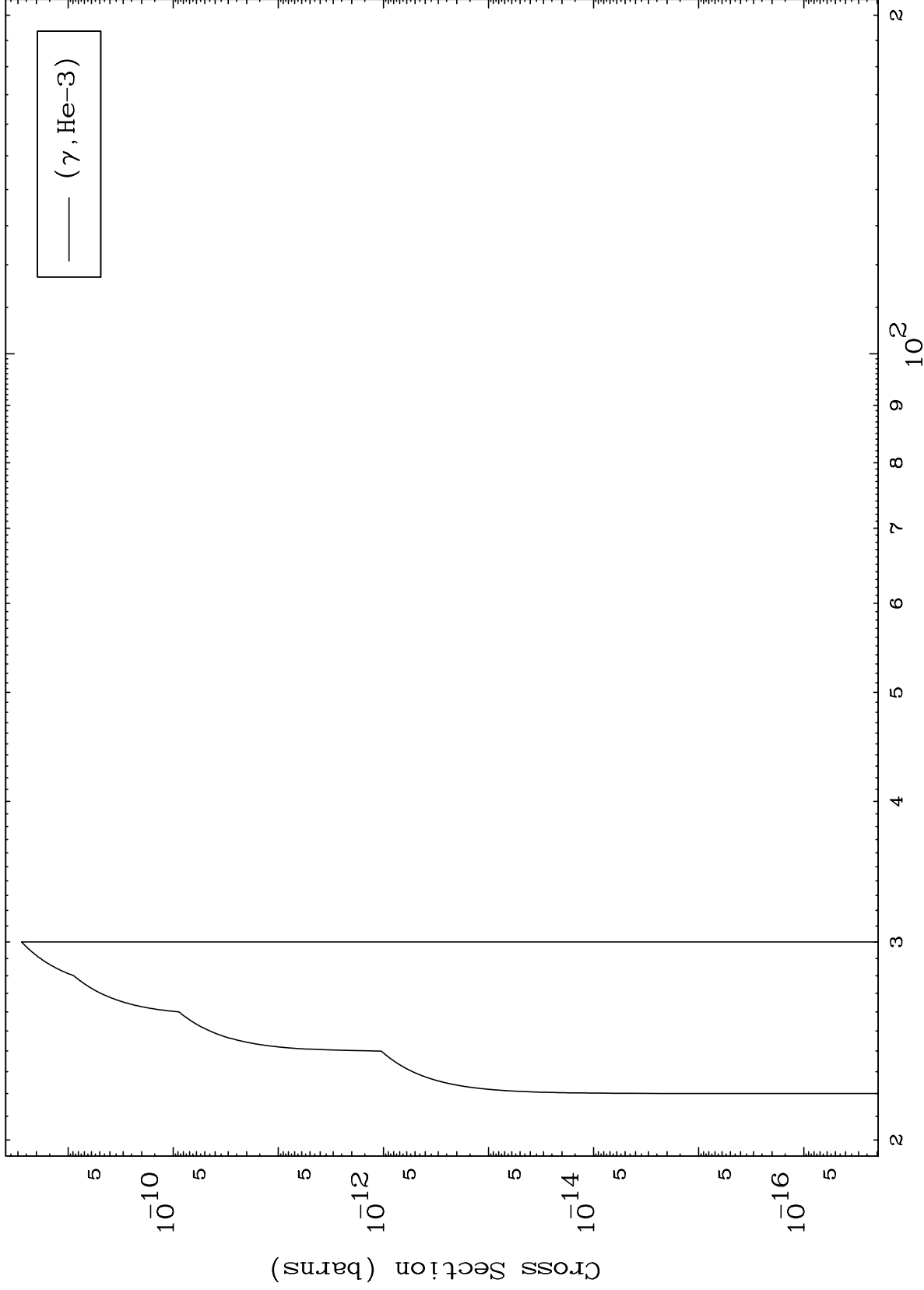
Incident Energy (MeV)

34-Se-76

MAT 3431

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

34-Se-76



9

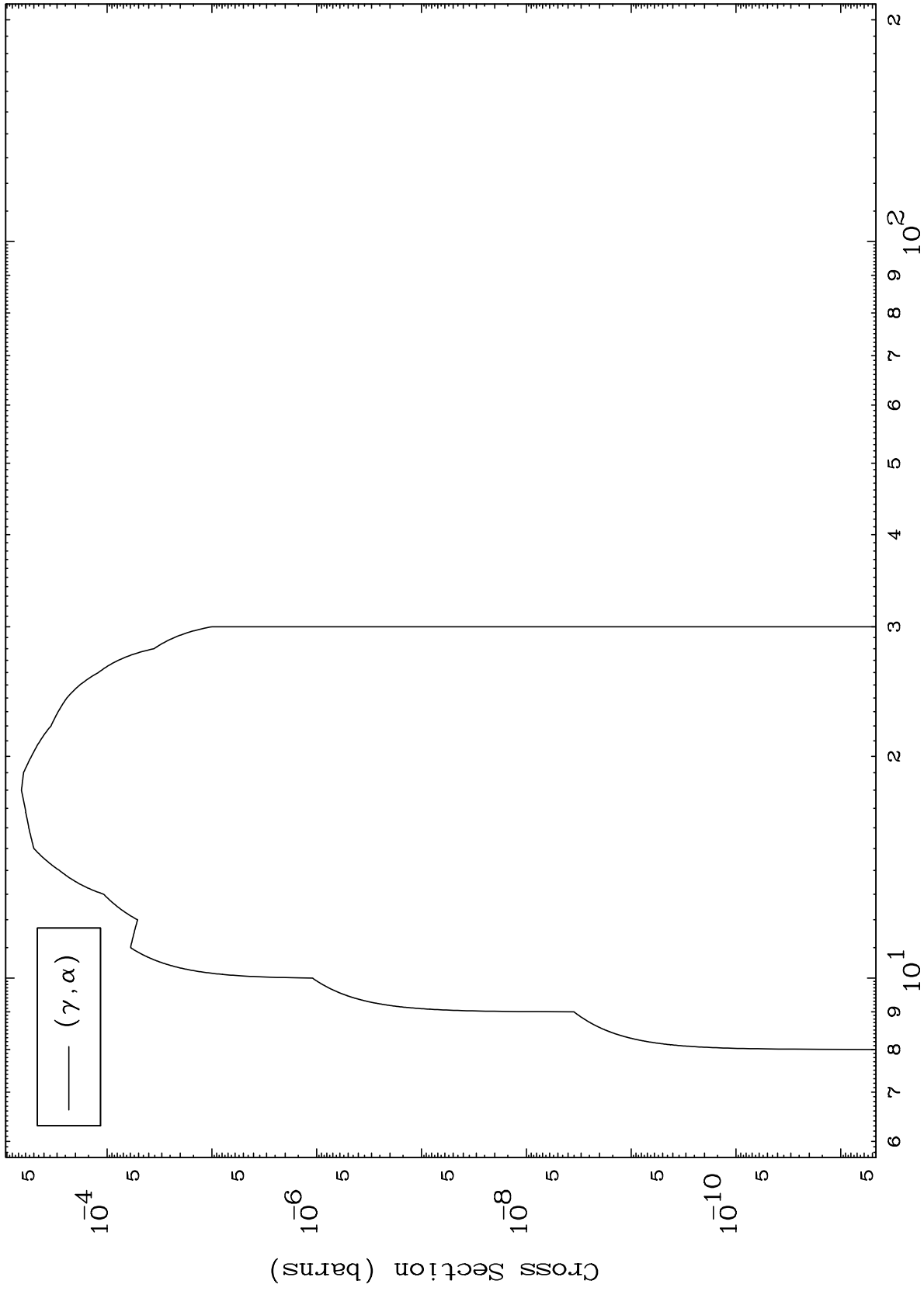
Incident Energy (MeV)

34-Se-76

MAT 3431

(γ, α) Levels
0 Kelvin Cross Sections

34-Se-76



10

Incident Energy (MeV)

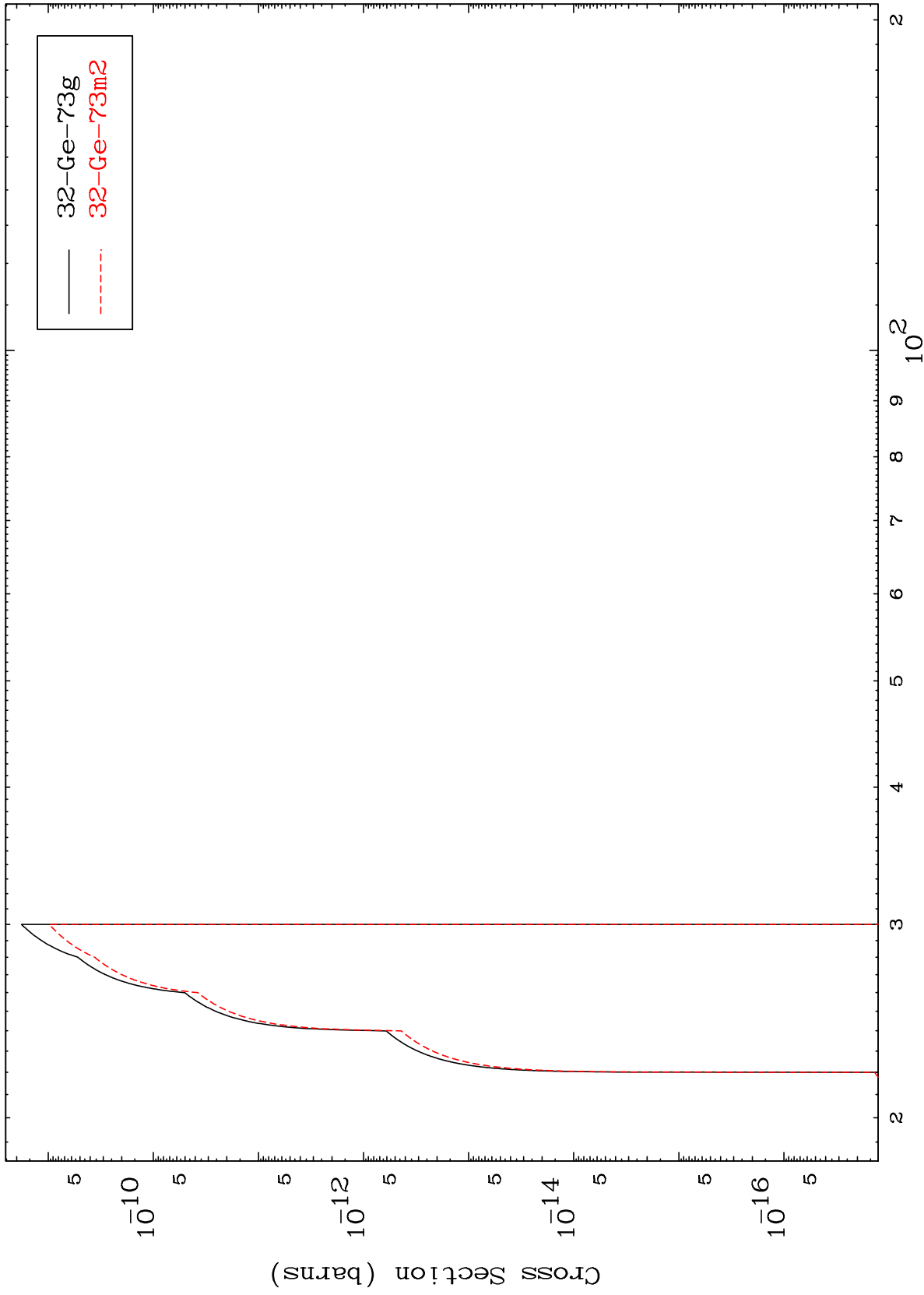
34-Se-76

MAT 3431

($\gamma, \text{He-3}$)

34-Se-76

Radionuclide Production Cross Section



11

Incident Energy (MeV)

34-Se-76