

Program EVALPLOT
(Version 2018-1)

by

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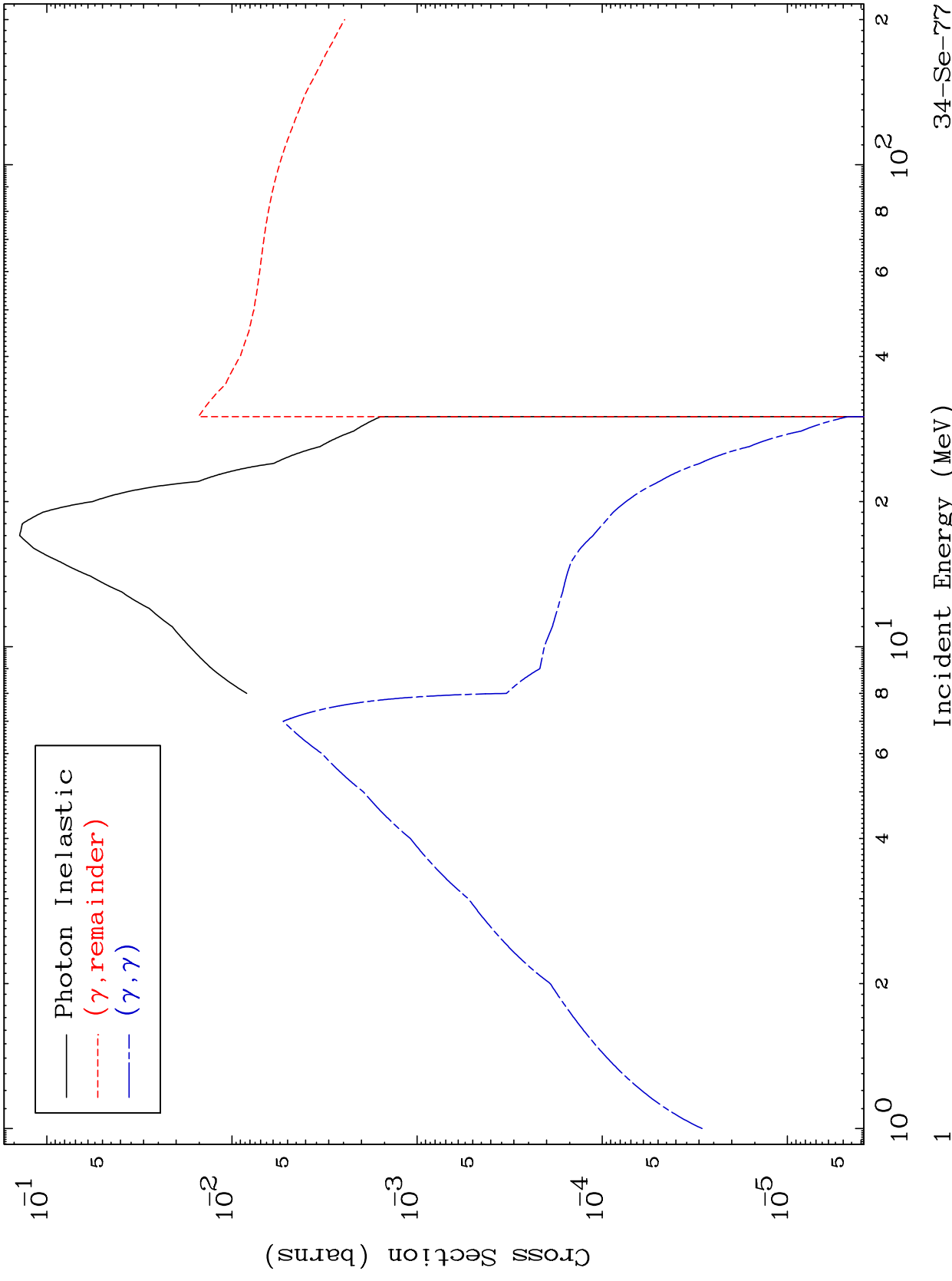
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3434

Photon Major
0 Kelvin Cross Sections

34-Se-77

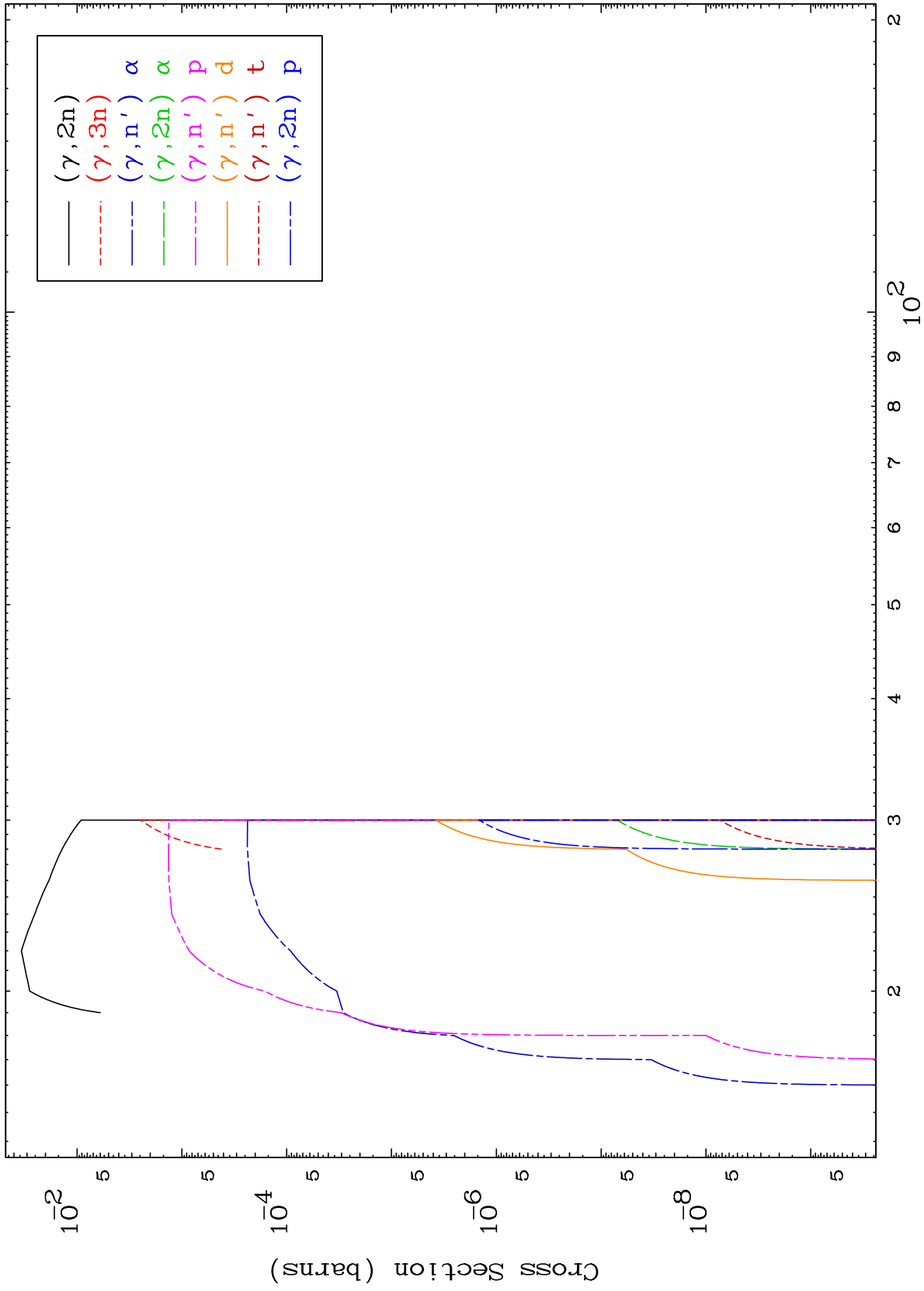


34-Se-77

MAT 3434

Photon Neutron Production
0 Kelvin Cross Sections

34-Se-77



2

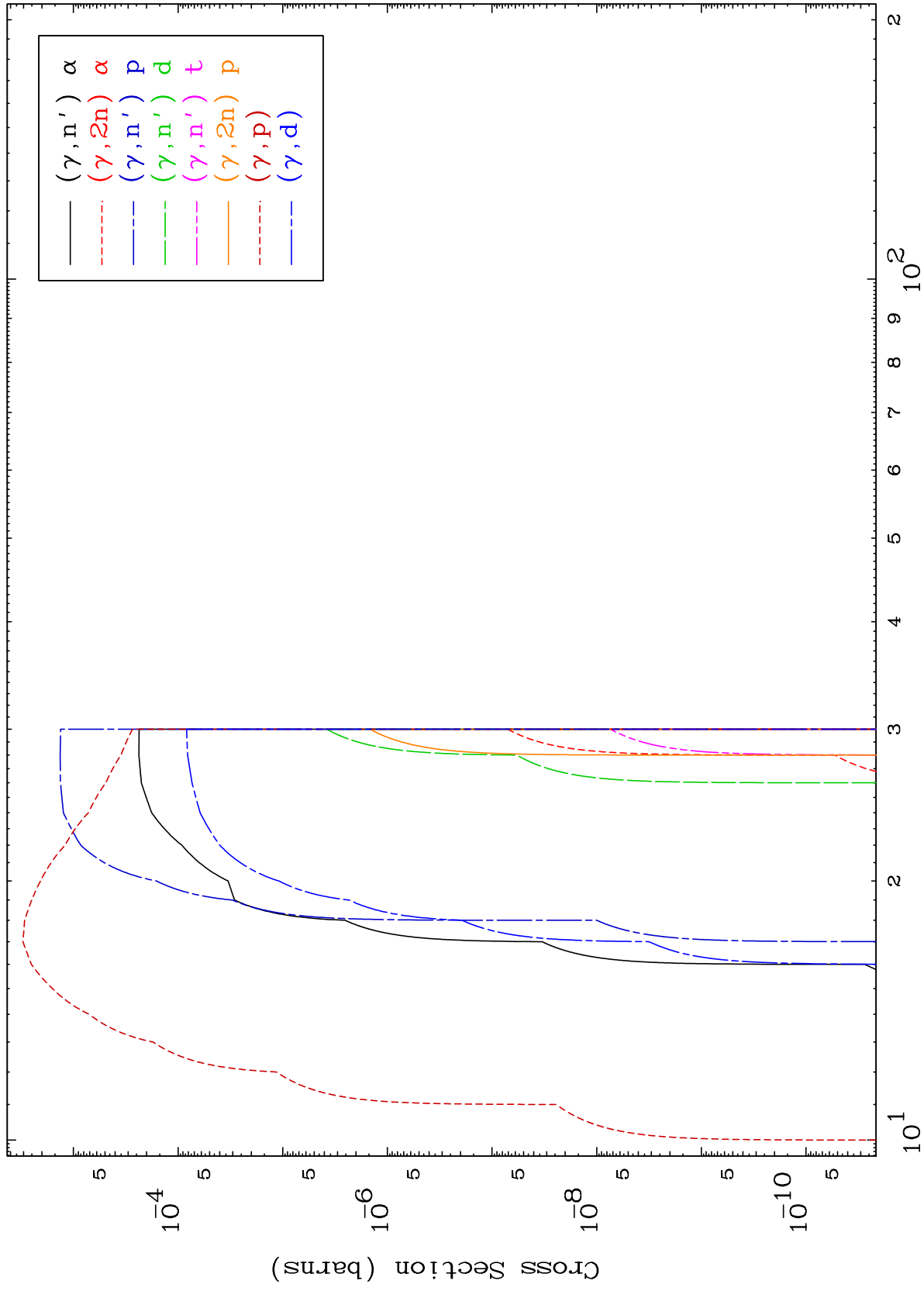
Incident Energy (MeV)

34-Se-77

MAT 3434

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-77



34-Se-77

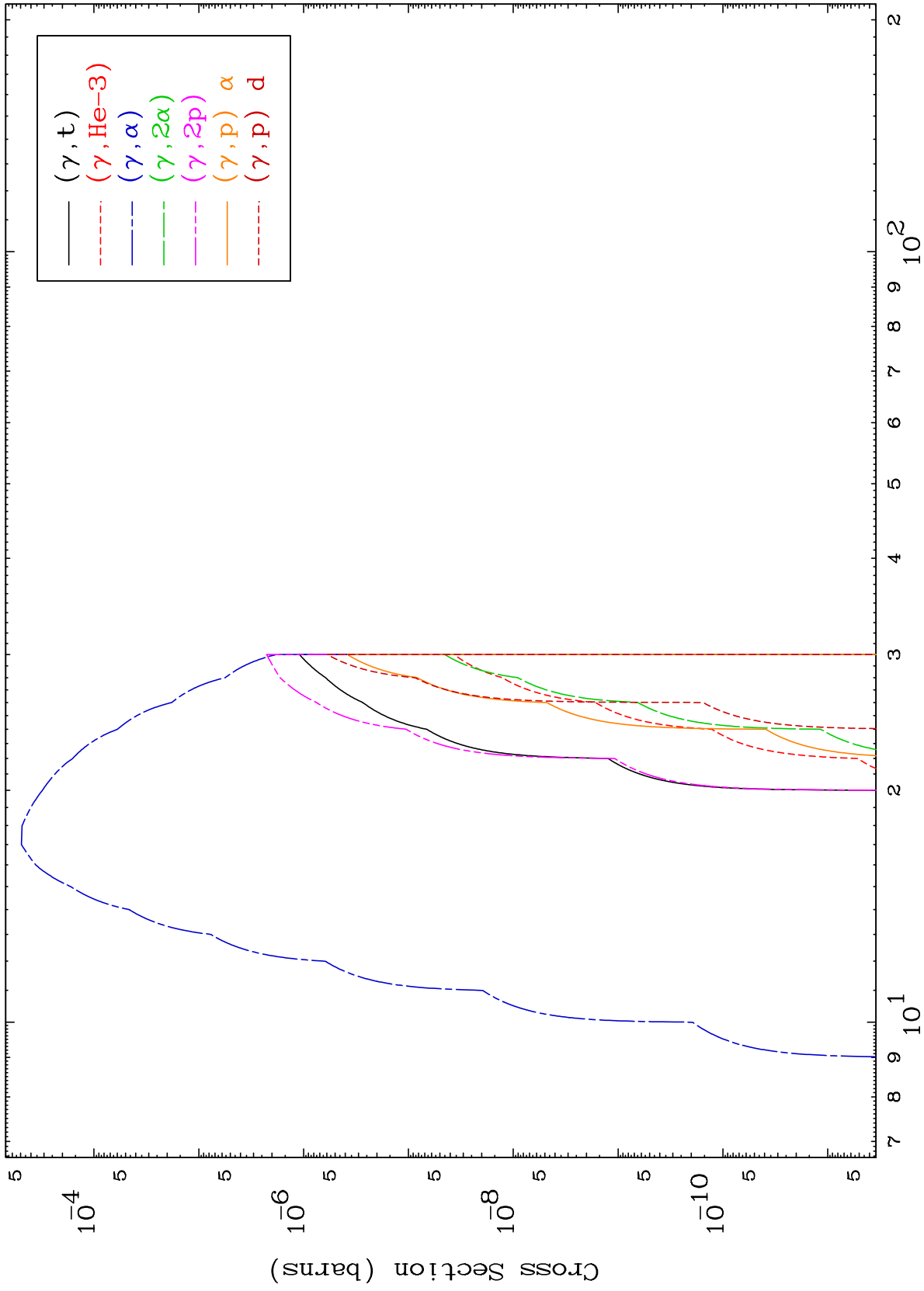
Incident Energy (MeV)

3

MAT 3434

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-77



4

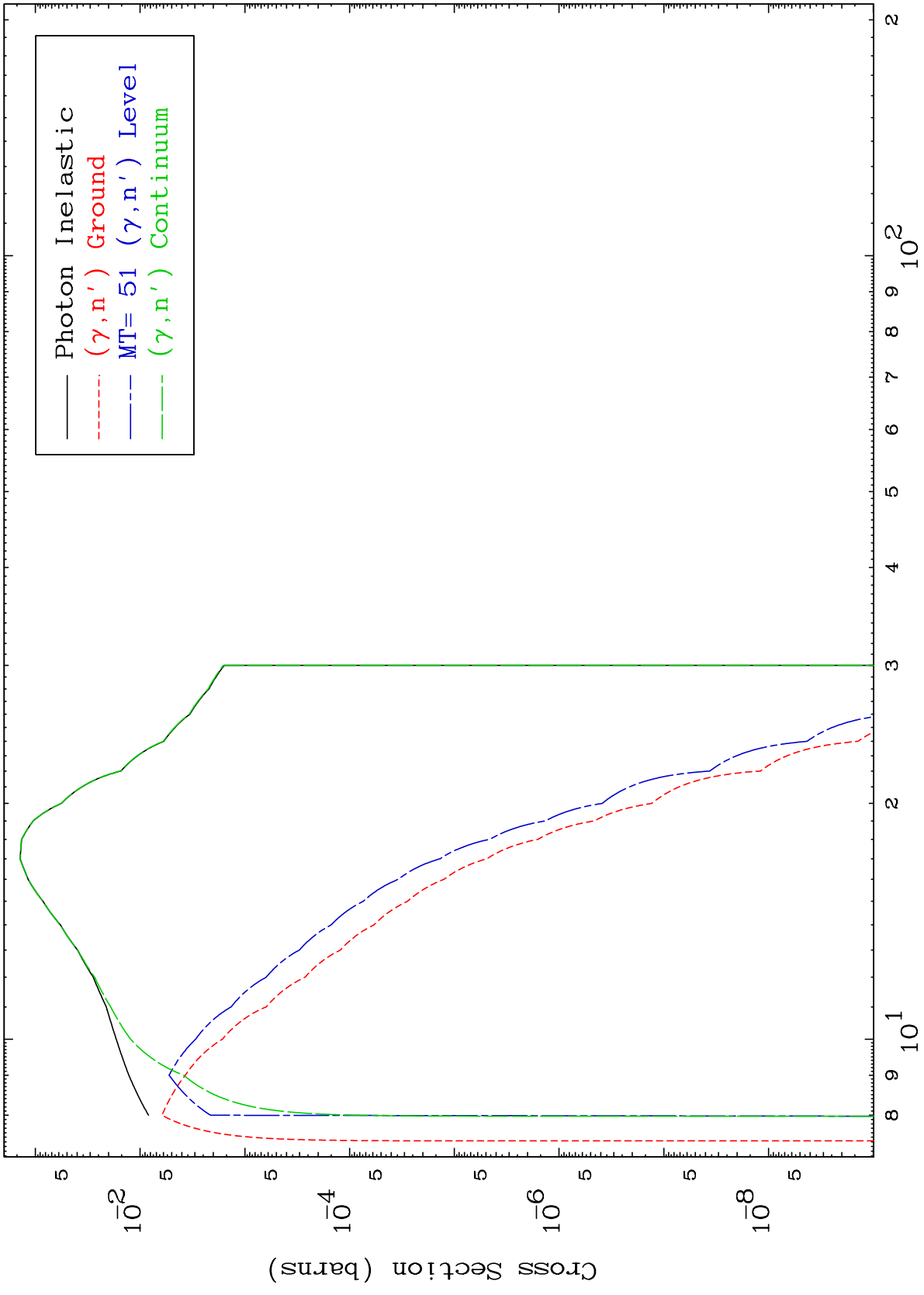
Incident Energy (MeV)

34-Se-77

MAT 3434

(γ, n') Level
0 Kelvin Cross Sections

34-Se-77



5

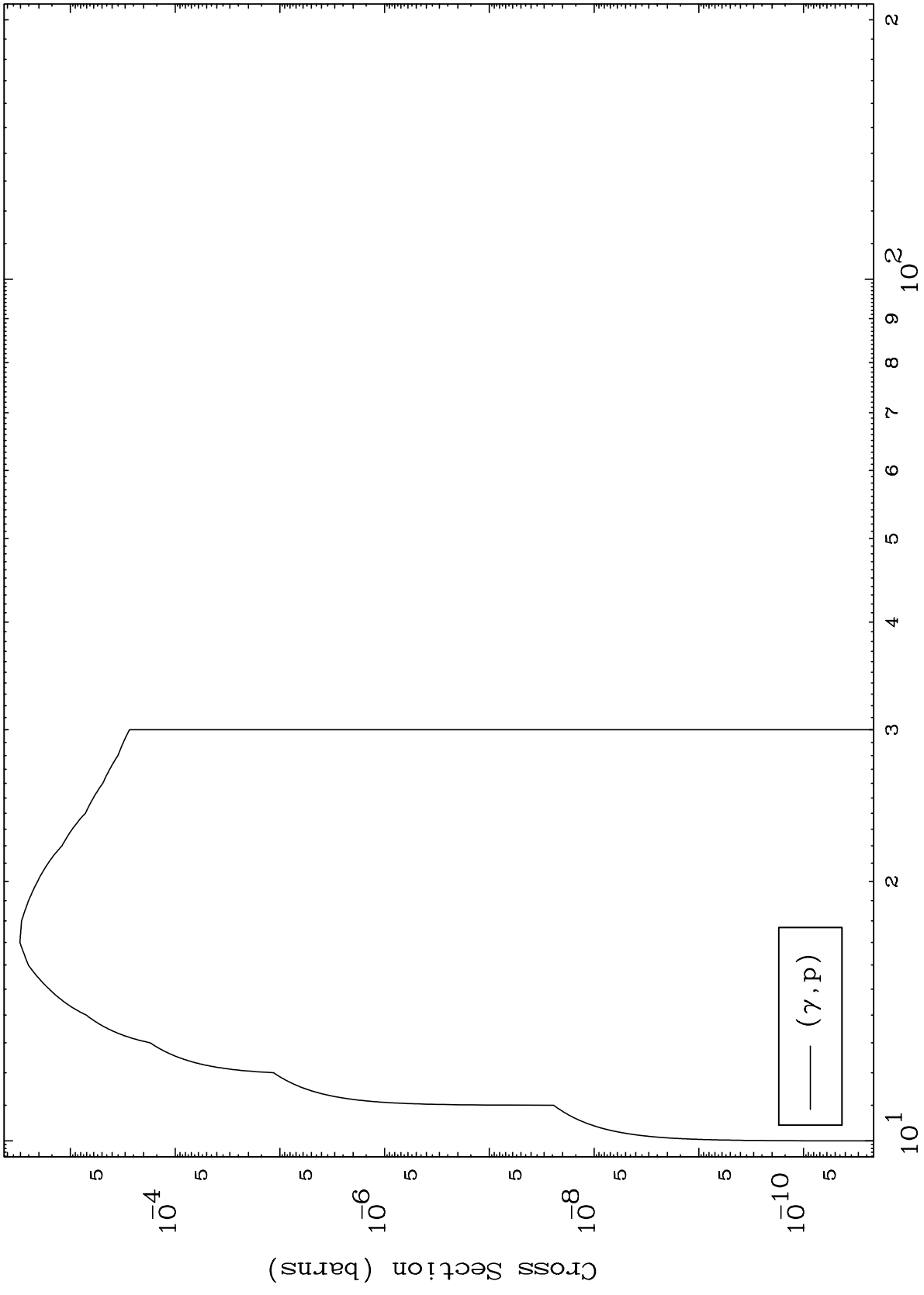
Incident Energy (MeV)

34-Se-77

MAT 3434

(γ, p) Levels
0 Kelvin Cross Sections

34-Se-77



Incident Energy (MeV)

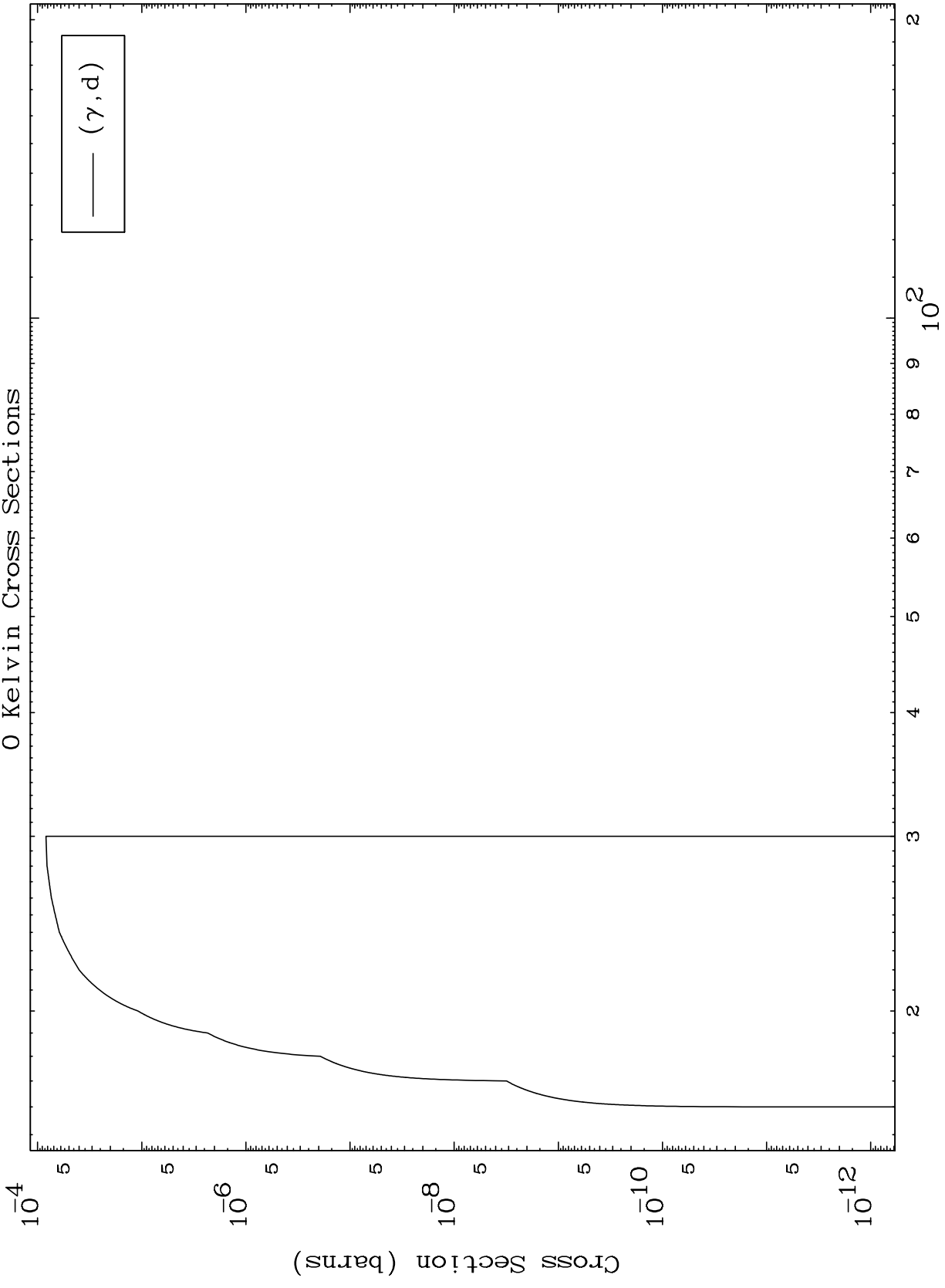
34-Se-77

6

MAT 3434

(γ, d) Levels
0 Kelvin Cross Sections

34-Se-77



7

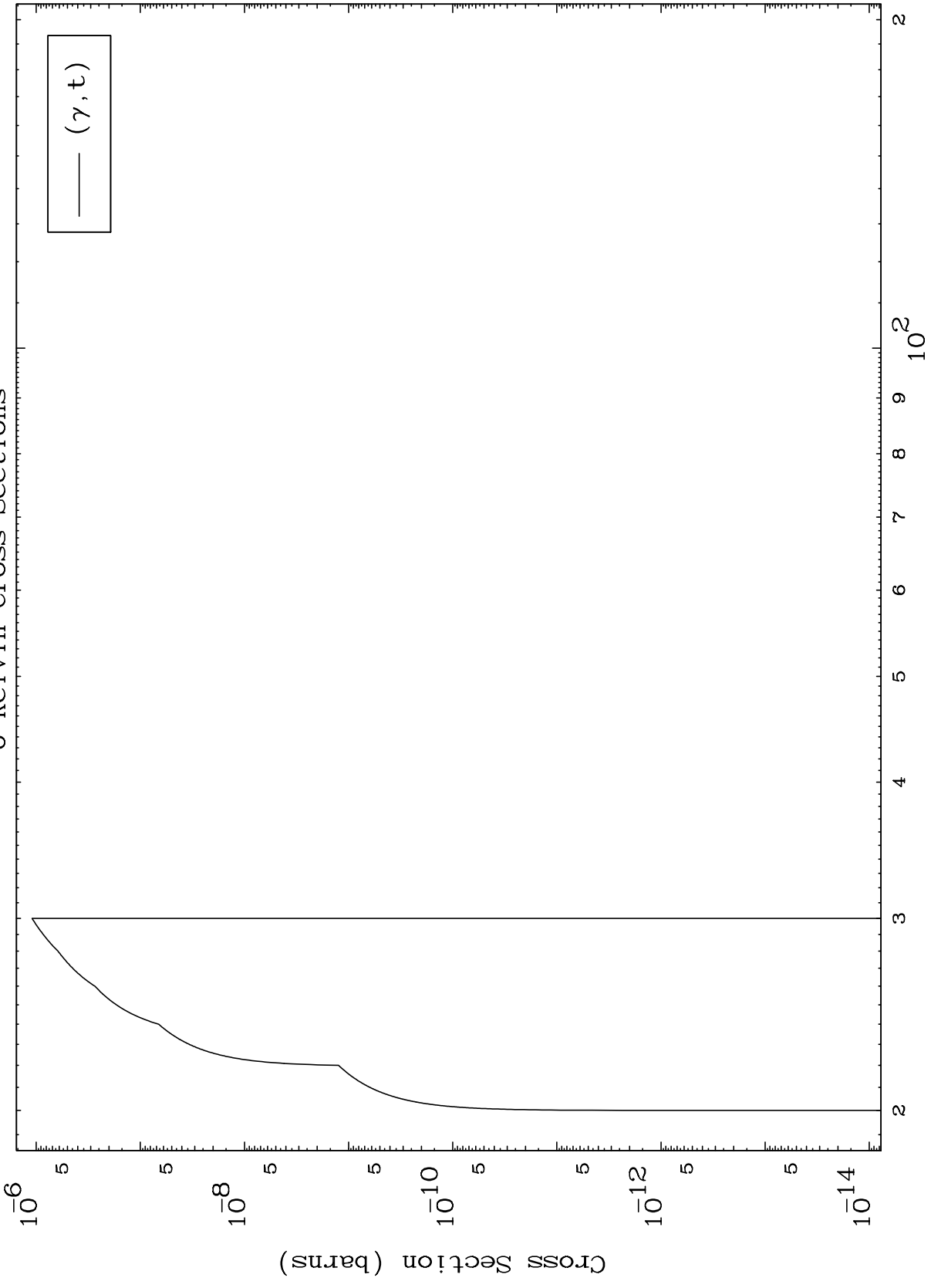
Incident Energy (MeV)

34-Se-77

MAT 3434

(γ, t) Levels
0 Kelvin Cross Sections

34-Se-77



8

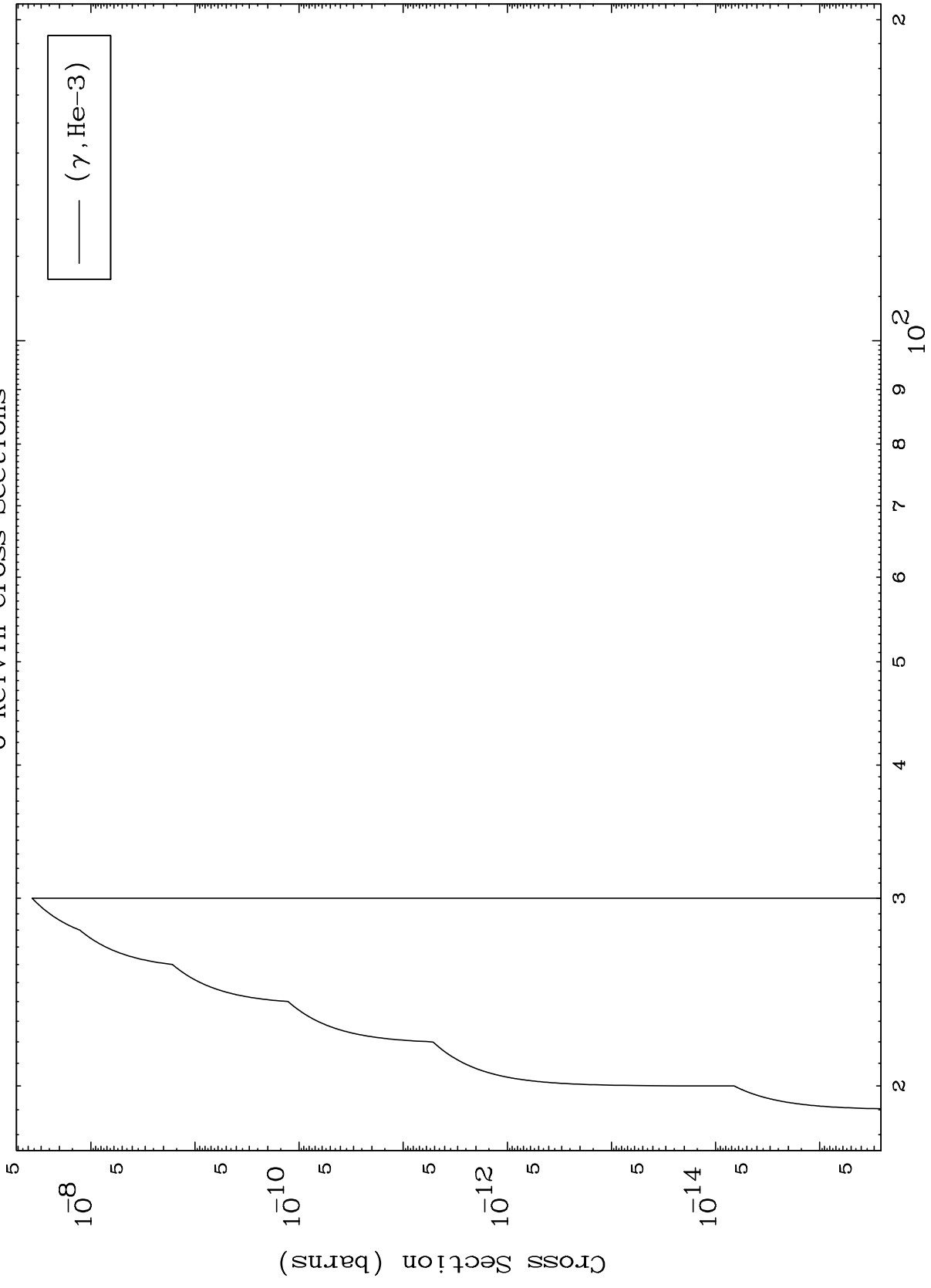
Incident Energy (MeV)

34-Se-77

MAT 3434

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

34-Se-77



9

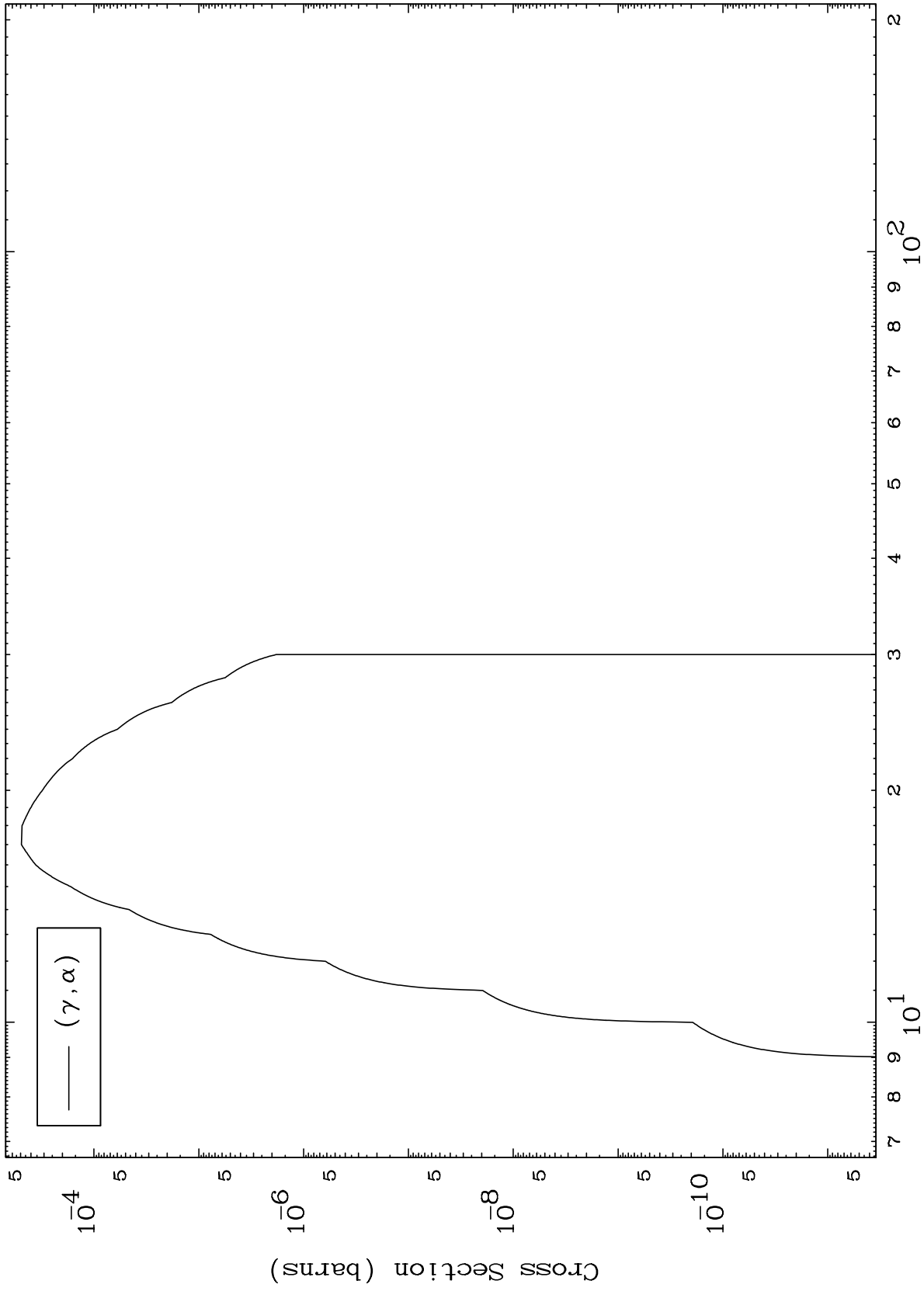
Incident Energy (MeV)

34-Se-77

MAT 3434

(γ, α) Levels
0 Kelvin Cross Sections

34-Se-77



10

Incident Energy (MeV)

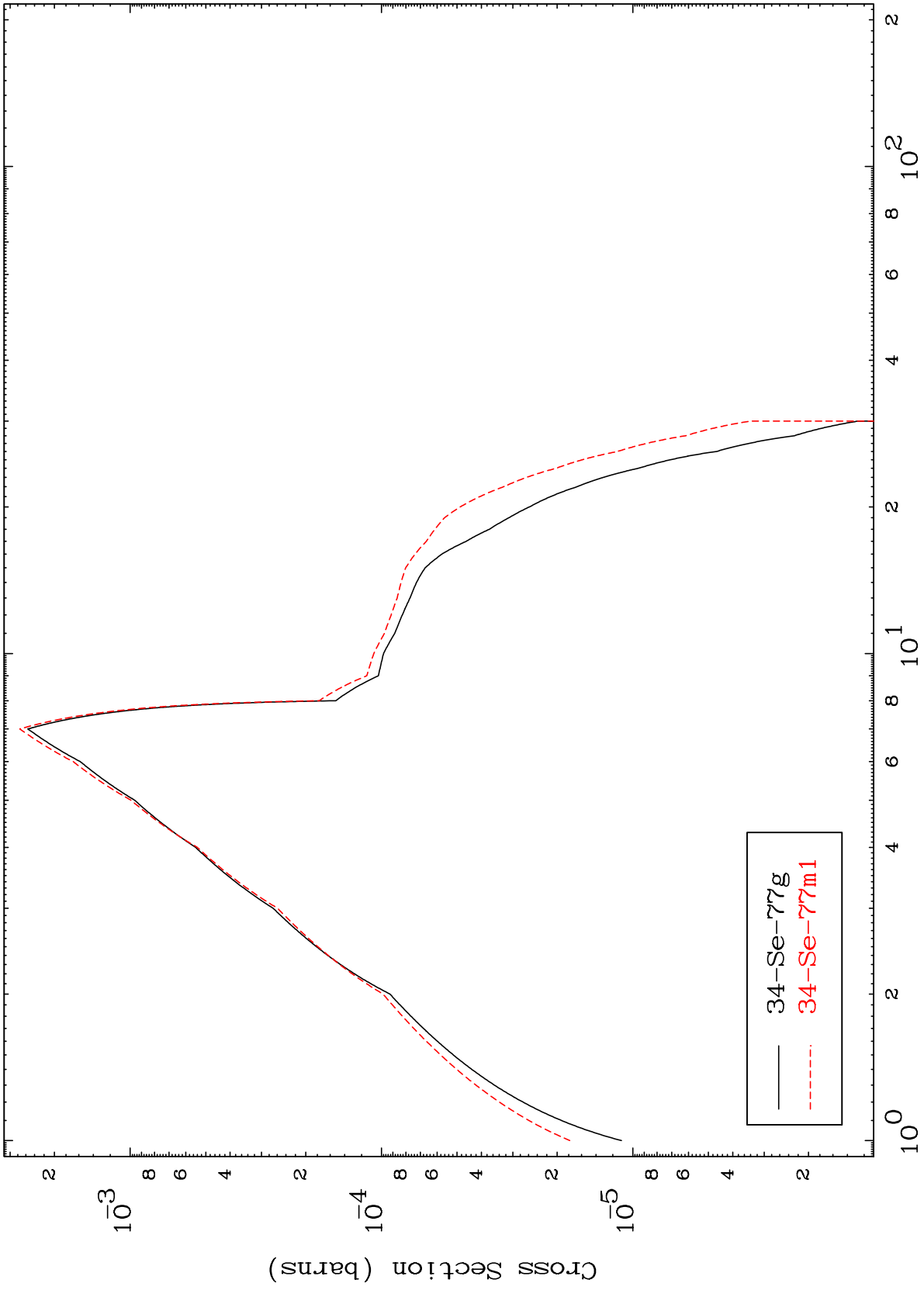
34-Se-77

MAT 3434

³⁴Se-⁷⁷

Radionuclide Production Cross Section

(γ, γ)



11

Incident Energy (MeV)

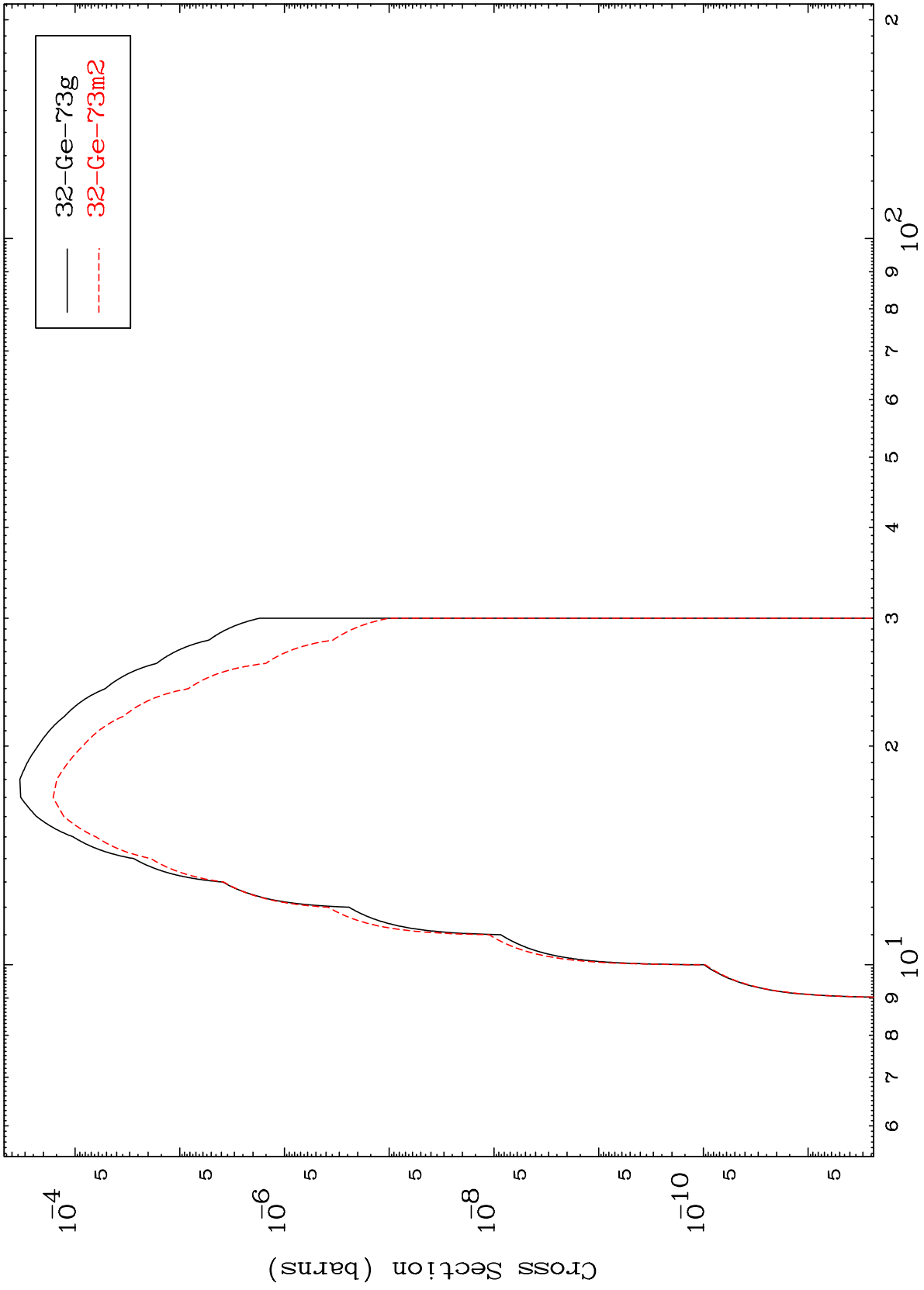
³⁴Se-⁷⁷

MAT 3434

34-^{Se-77}

Radionuclide Production Cross Section

(γ, α)



— 32-Ge-73g
- - - 32-Ge-73m2

12

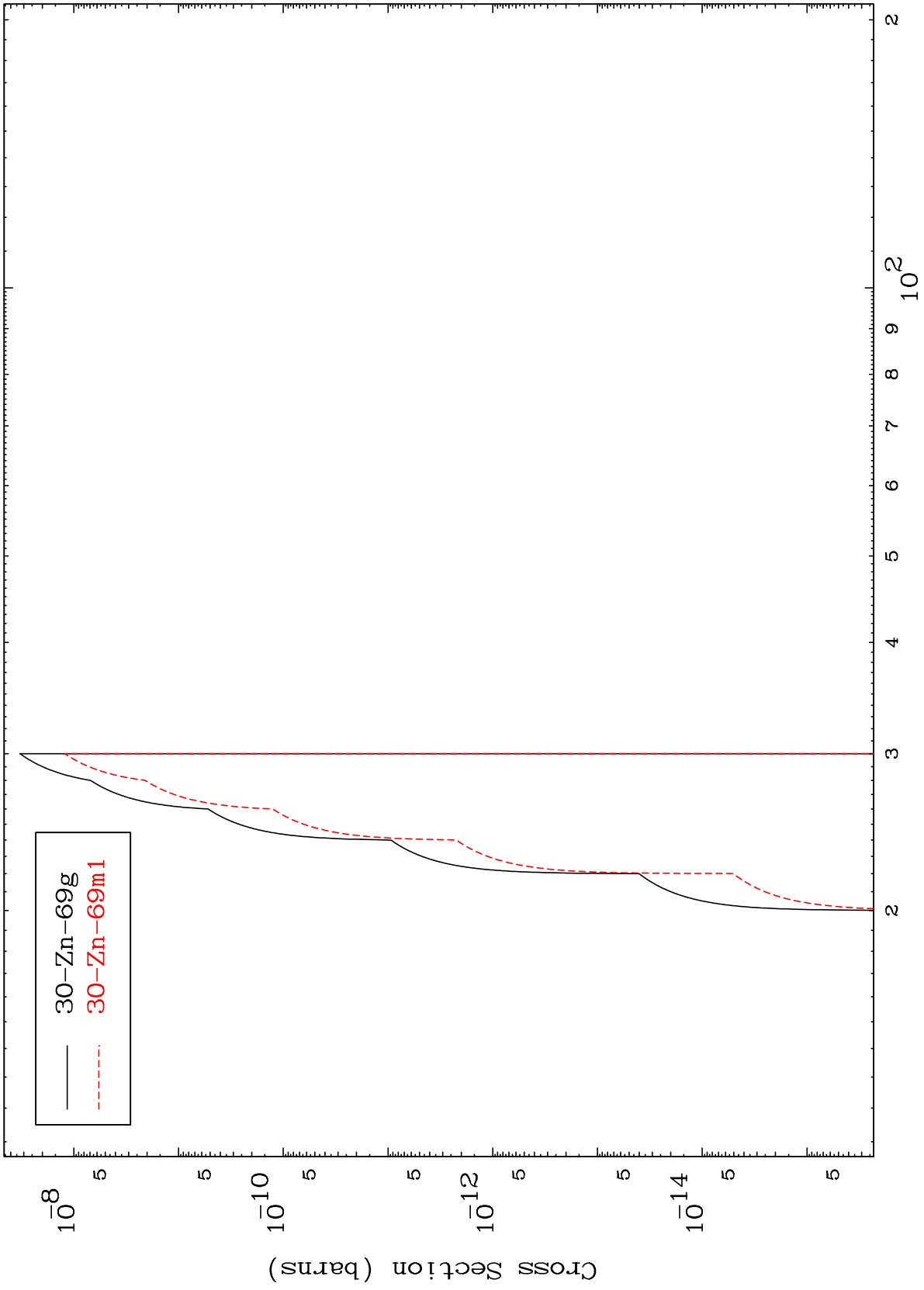
Incident Energy (MeV)

34-^{Se-77}

MAT 3434

34-Se-77

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



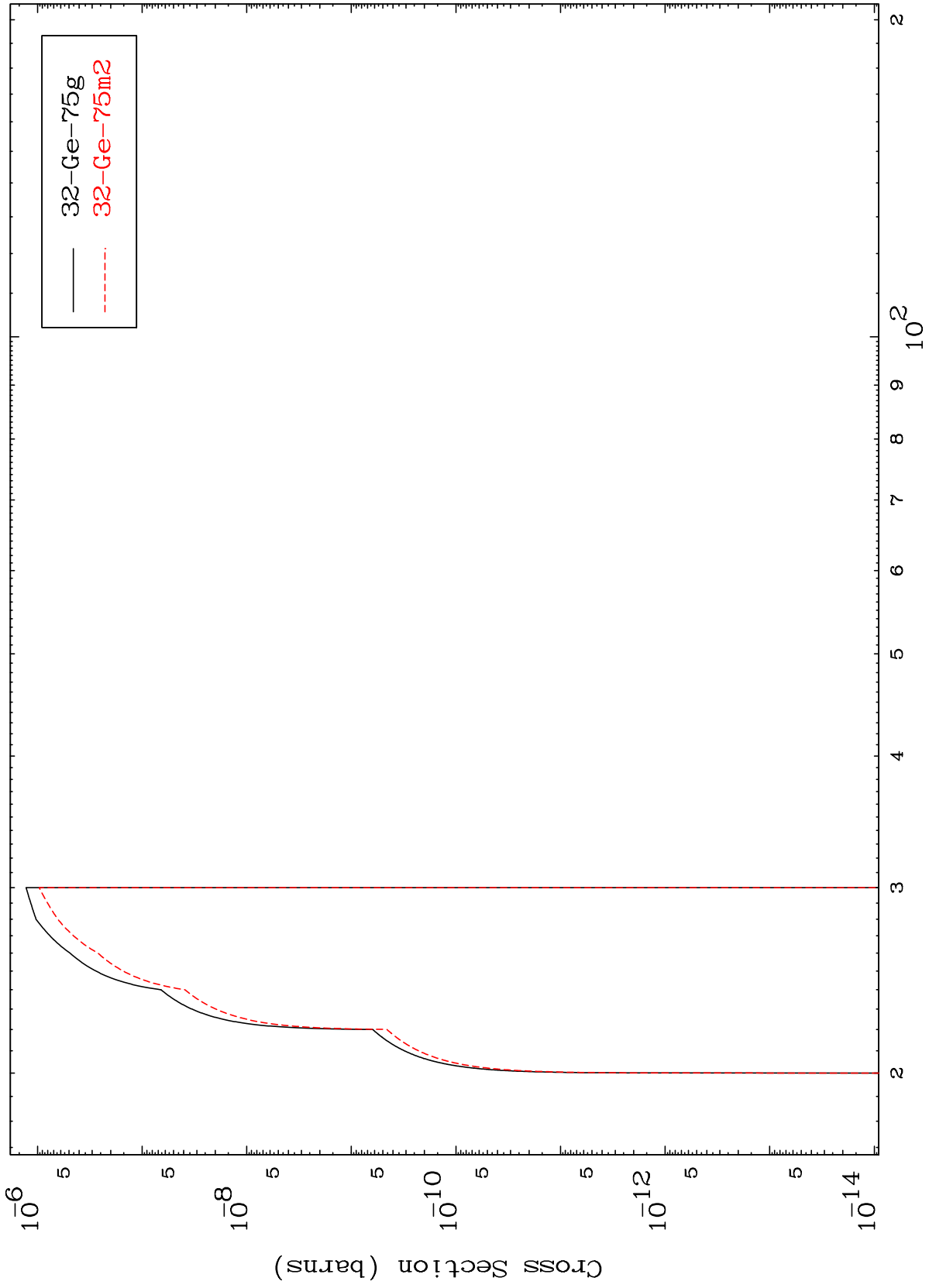
13

34-Se-77

MAT 3434

34-^{Se-77}

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



14

Incident Energy (MeV)

34-^{Se-77}