

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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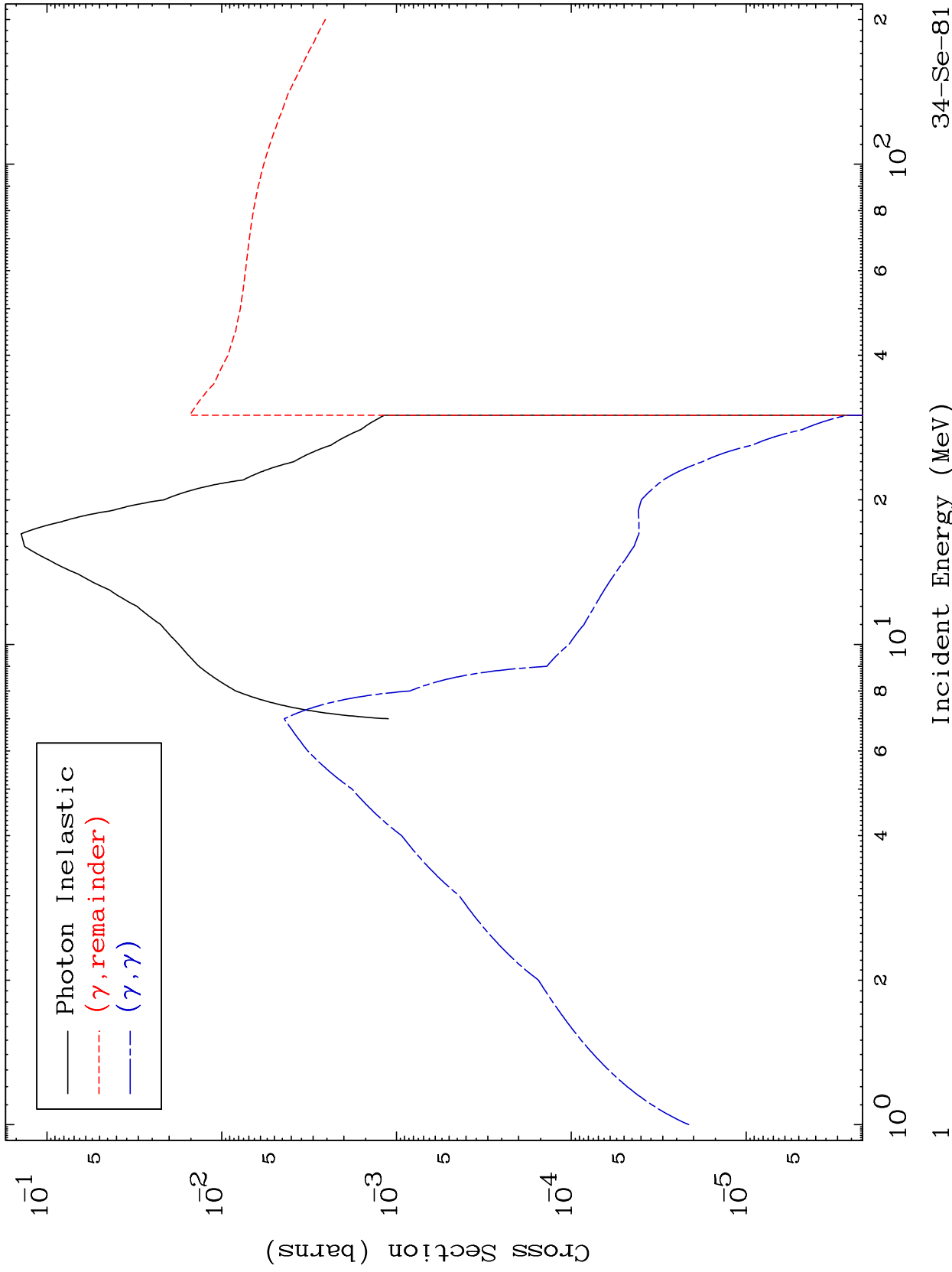
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3447

Photon Major
0 Kelvin Cross Sections

34-Se-81

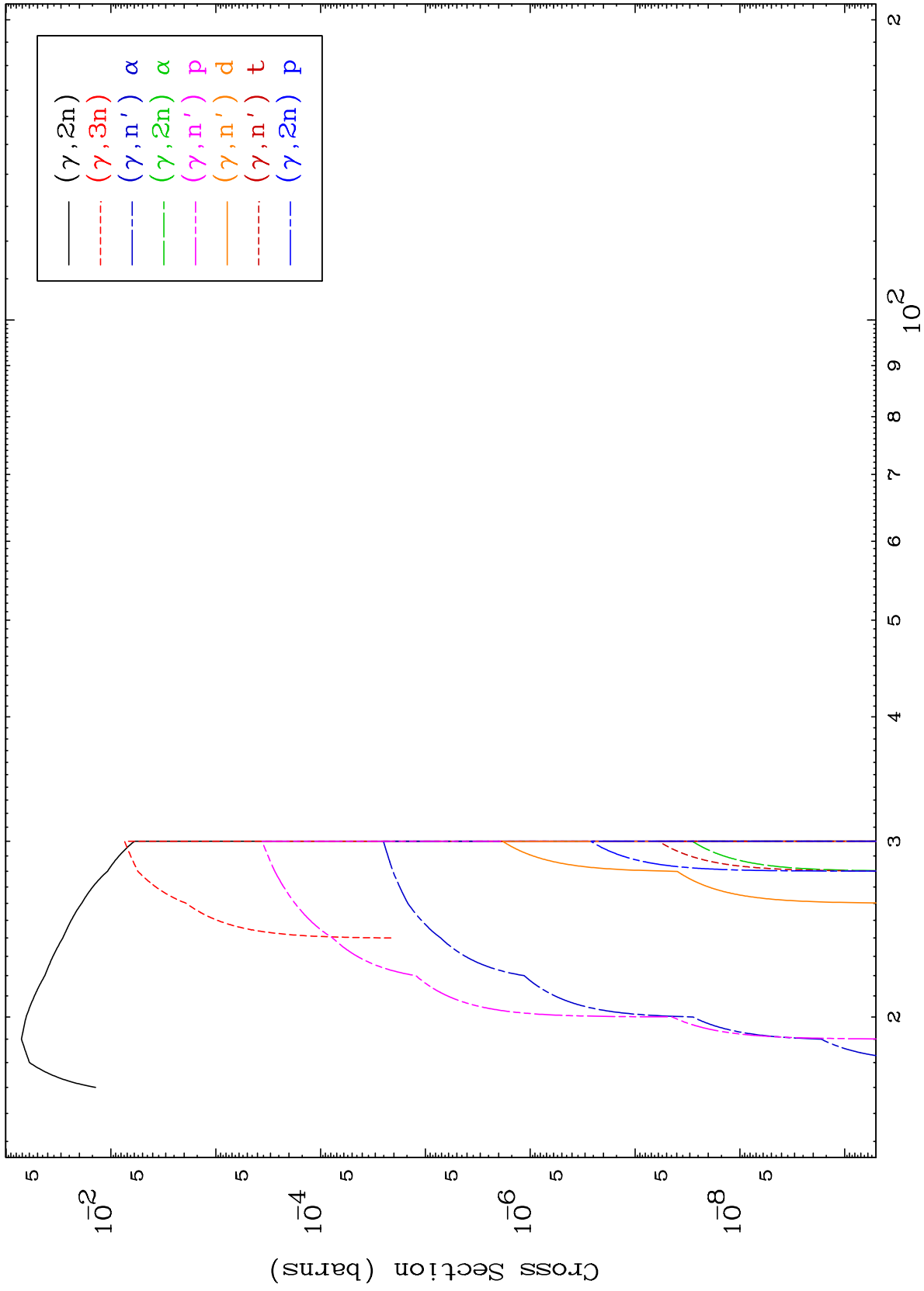


34-Se-81

MAT 3447

Photon Neutron Production
0 Kelvin Cross Sections

34-Se-81



2

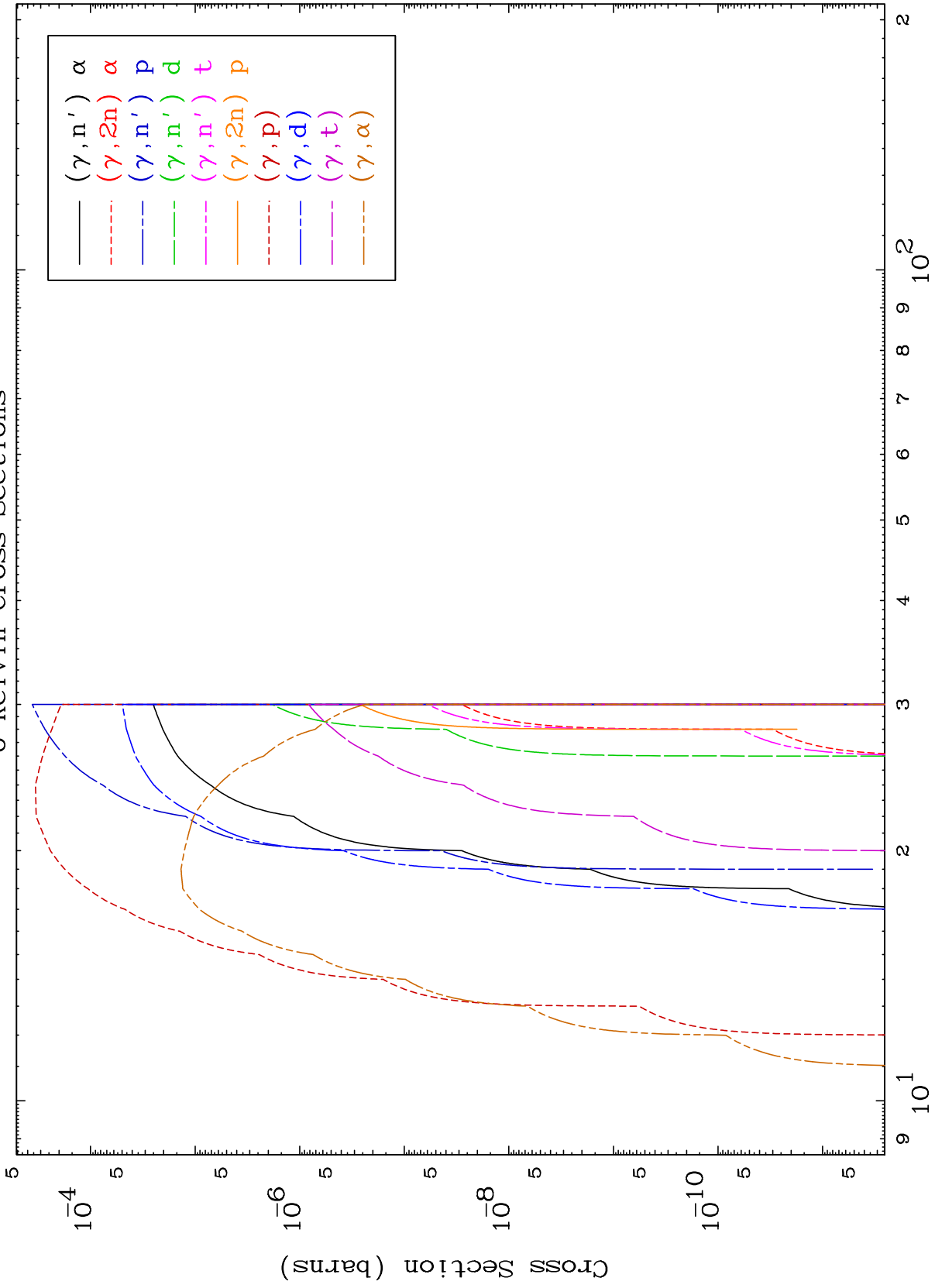
Incident Energy (MeV)

34-Se-81

MAT 3447

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-81



3

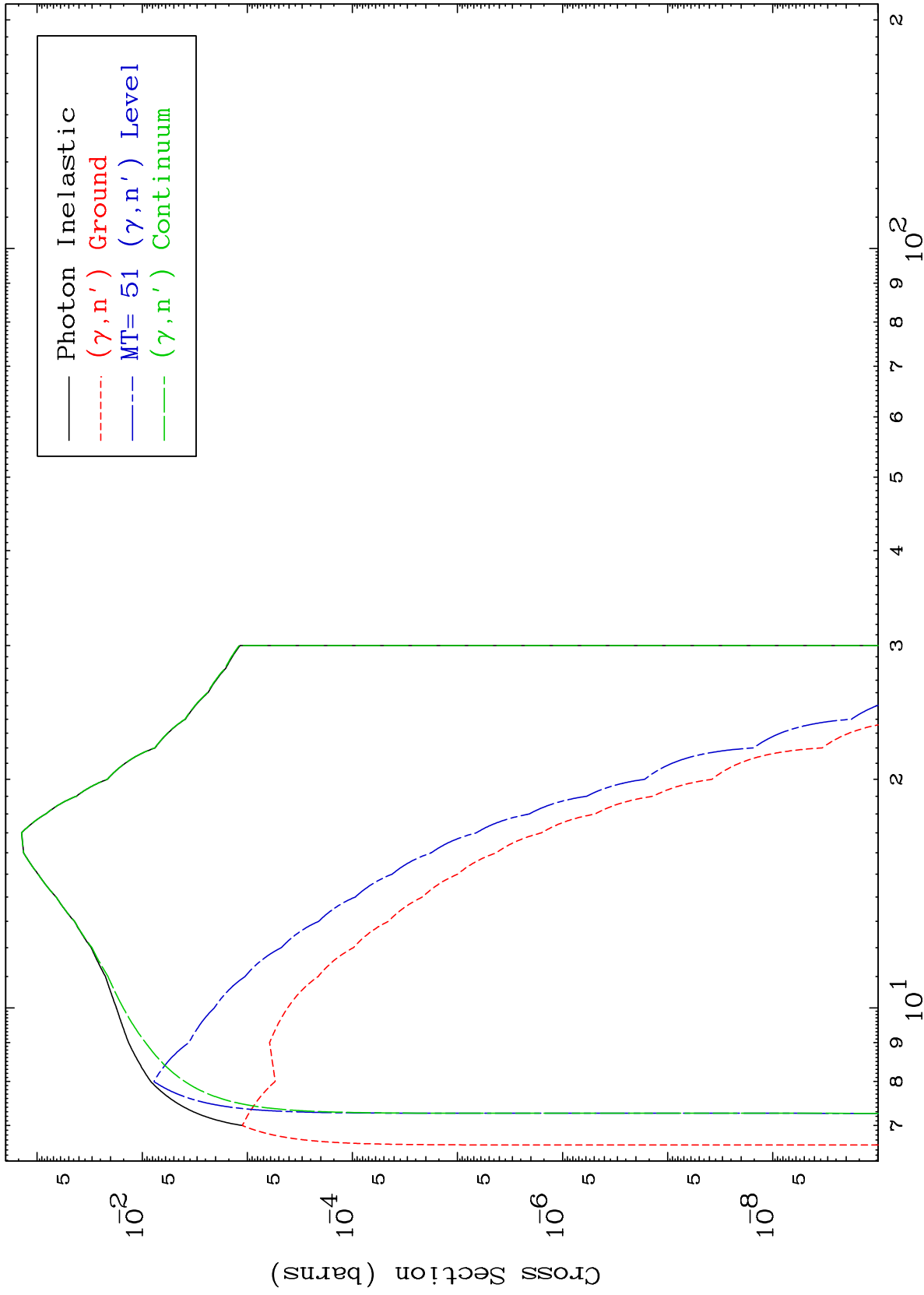
Incident Energy (MeV)

34-Se-81

MAT 3447

34-Se-81

(γ, n') Level
0 Kelvin Cross Sections



4

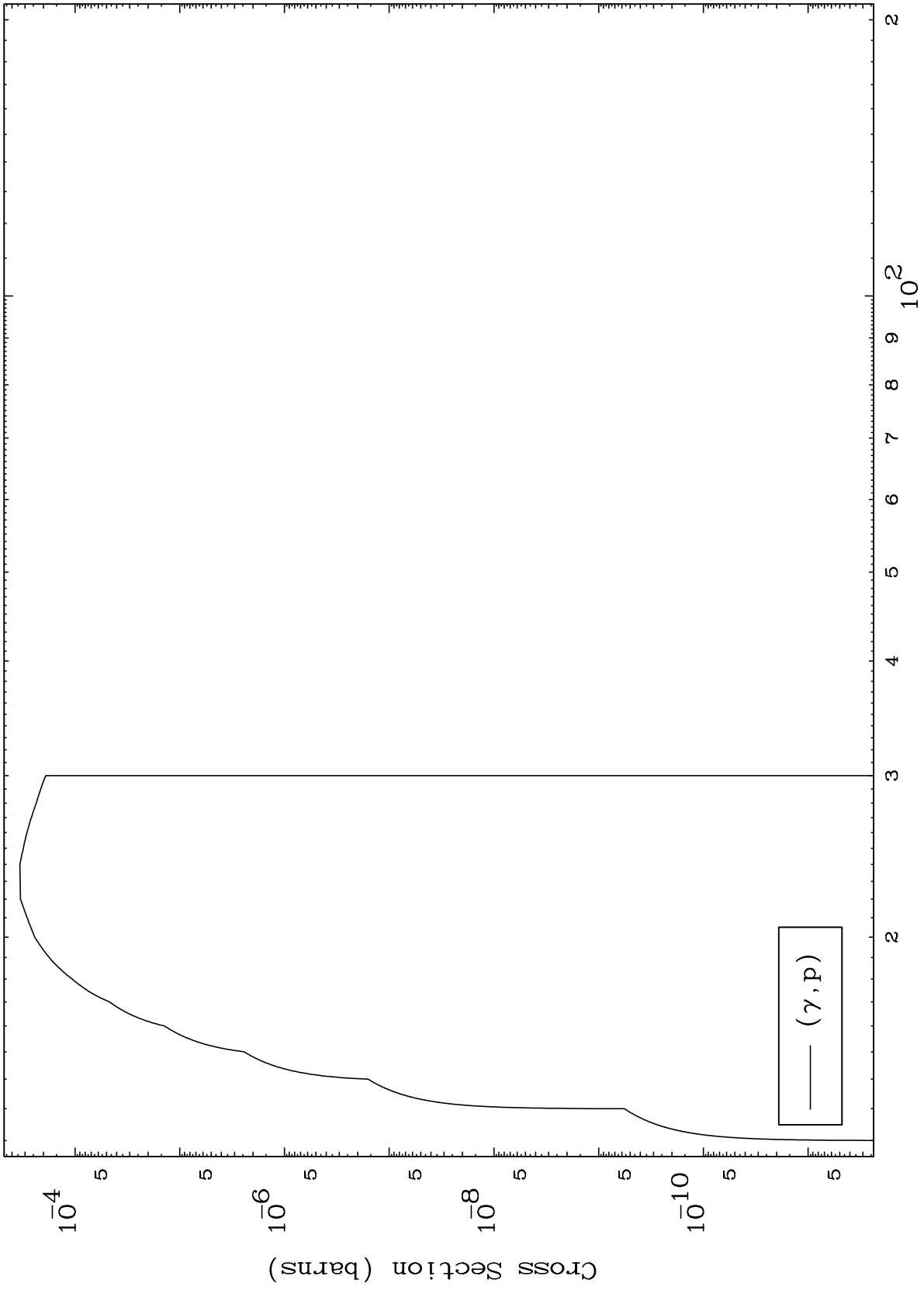
Incident Energy (MeV)

34-Se-81

MAT 3447

(γ, p) Levels
0 Kelvin Cross Sections

34-Se-81



5

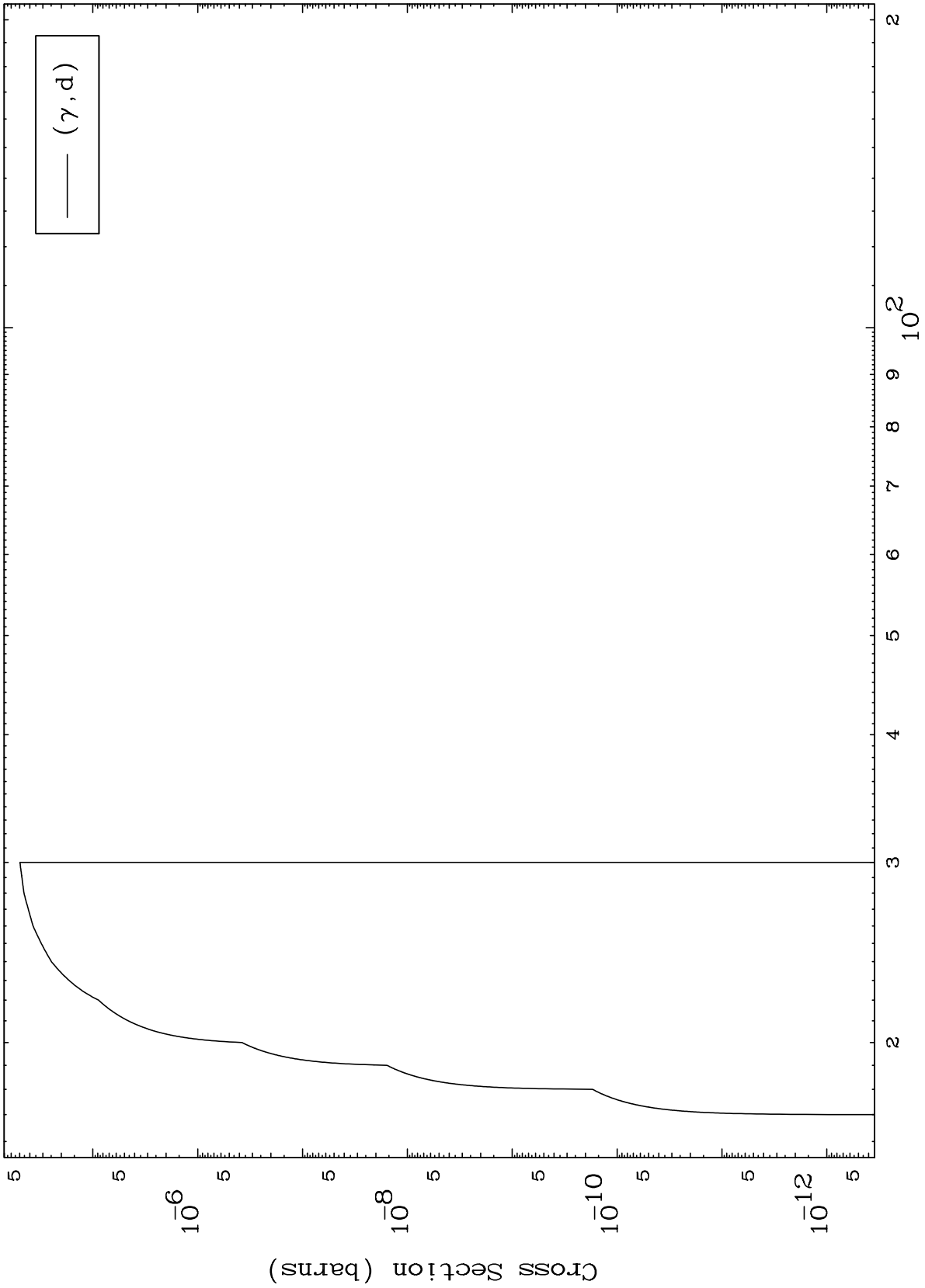
Incident Energy (MeV)

34-Se-81

MAT 3447

(γ, d) Levels
0 Kelvin Cross Sections

34-Se-81



6

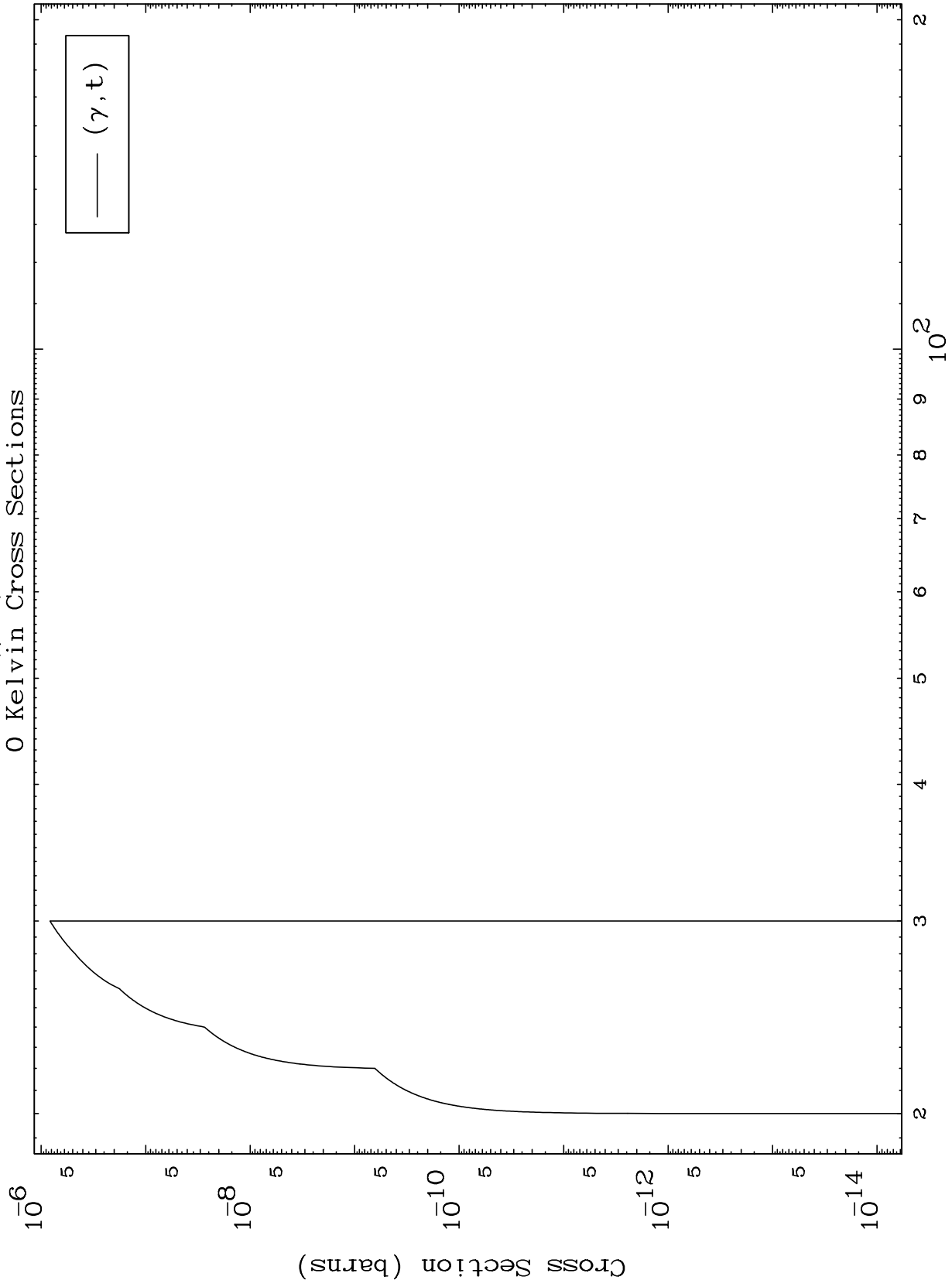
Incident Energy (MeV)

34-Se-81

MAT 3447

(γ, t) Levels
0 Kelvin Cross Sections

34-Se-81



7

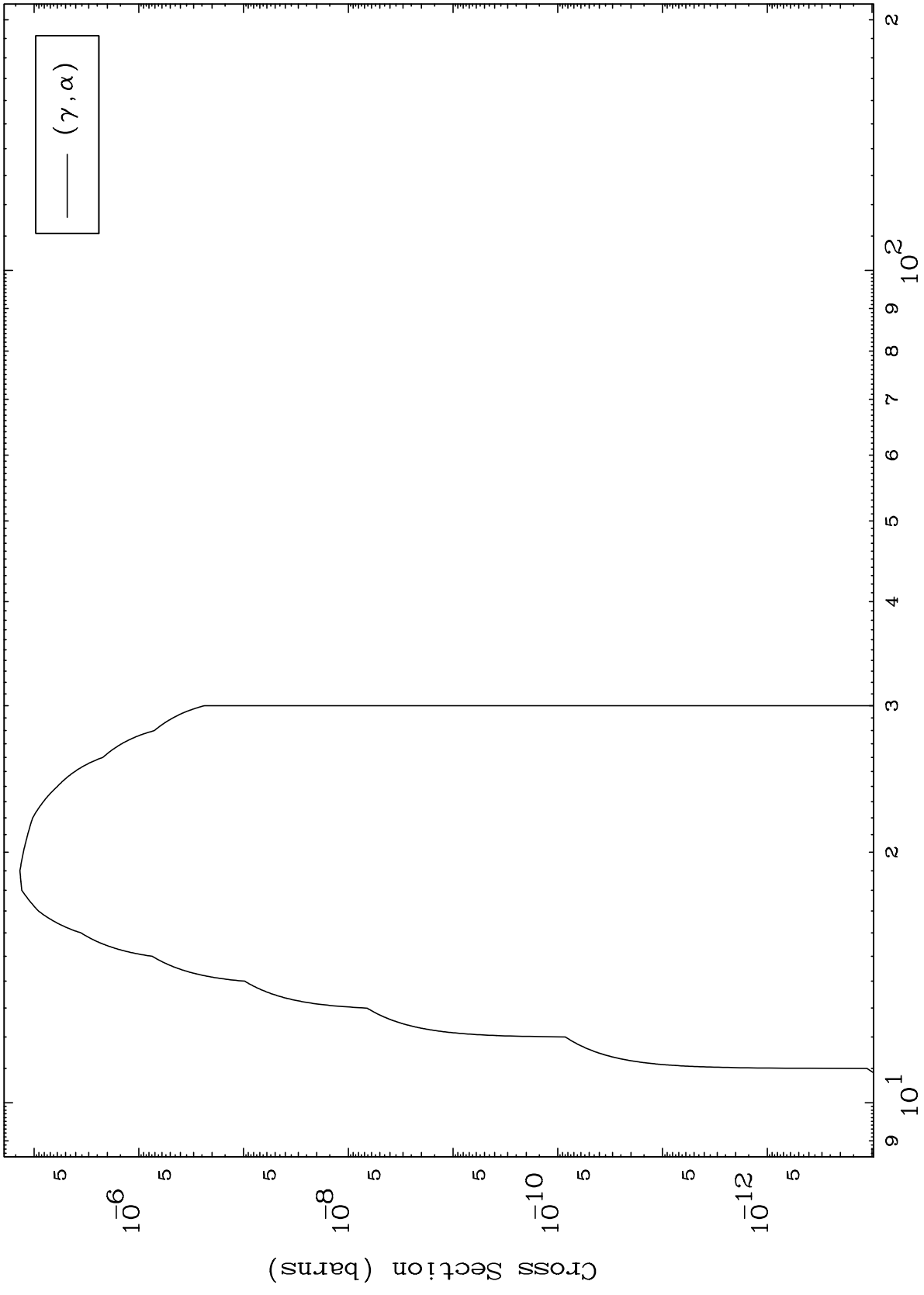
Incident Energy (MeV)

34-Se-81

MAT 3447

(γ, α) Levels
0 Kelvin Cross Sections

34-Se-81



8

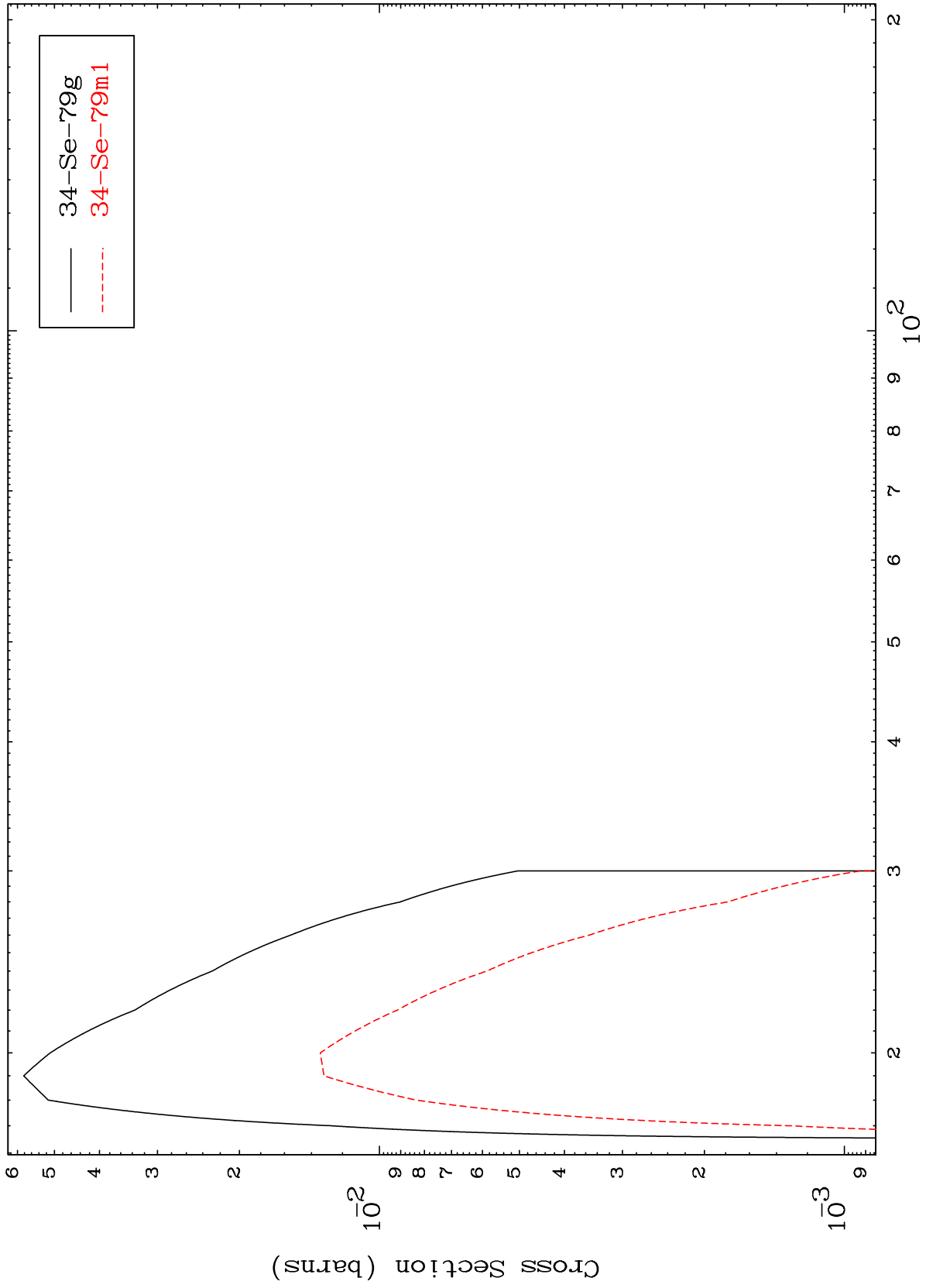
Incident Energy (MeV)

34-Se-81

MAT 3447

34-Se-81

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



9

Incident Energy (MeV)

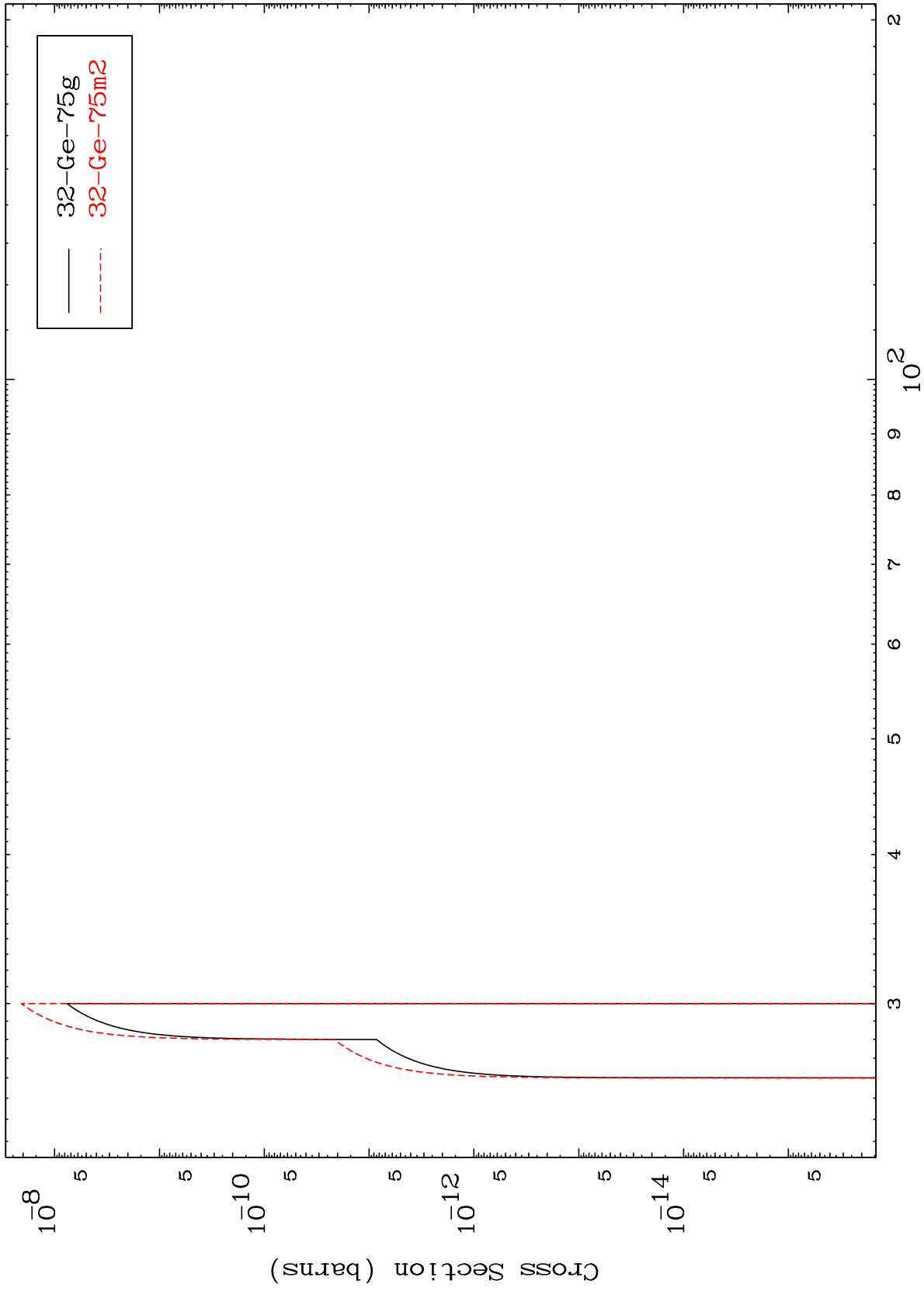
34-Se-81

MAT 3447

$(\gamma, 2n) \alpha$

34-^{Se}-81

Radionuclide Production Cross Section



10

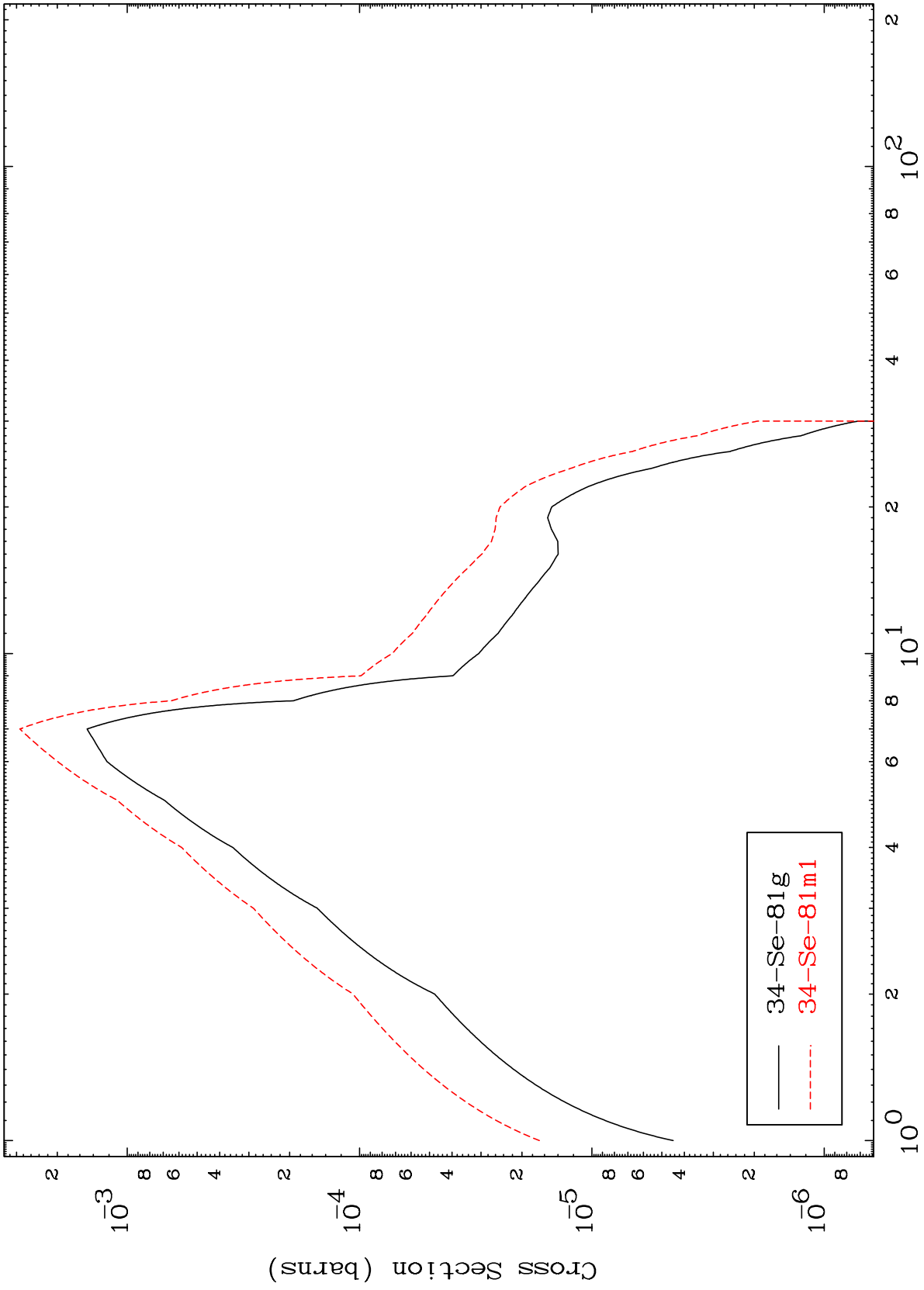
Incident Energy (MeV)

34-^{Se}-81

MAT 3447

34-Se-81

Radionuclide Production Cross Section
(γ, γ)



34-Se-81

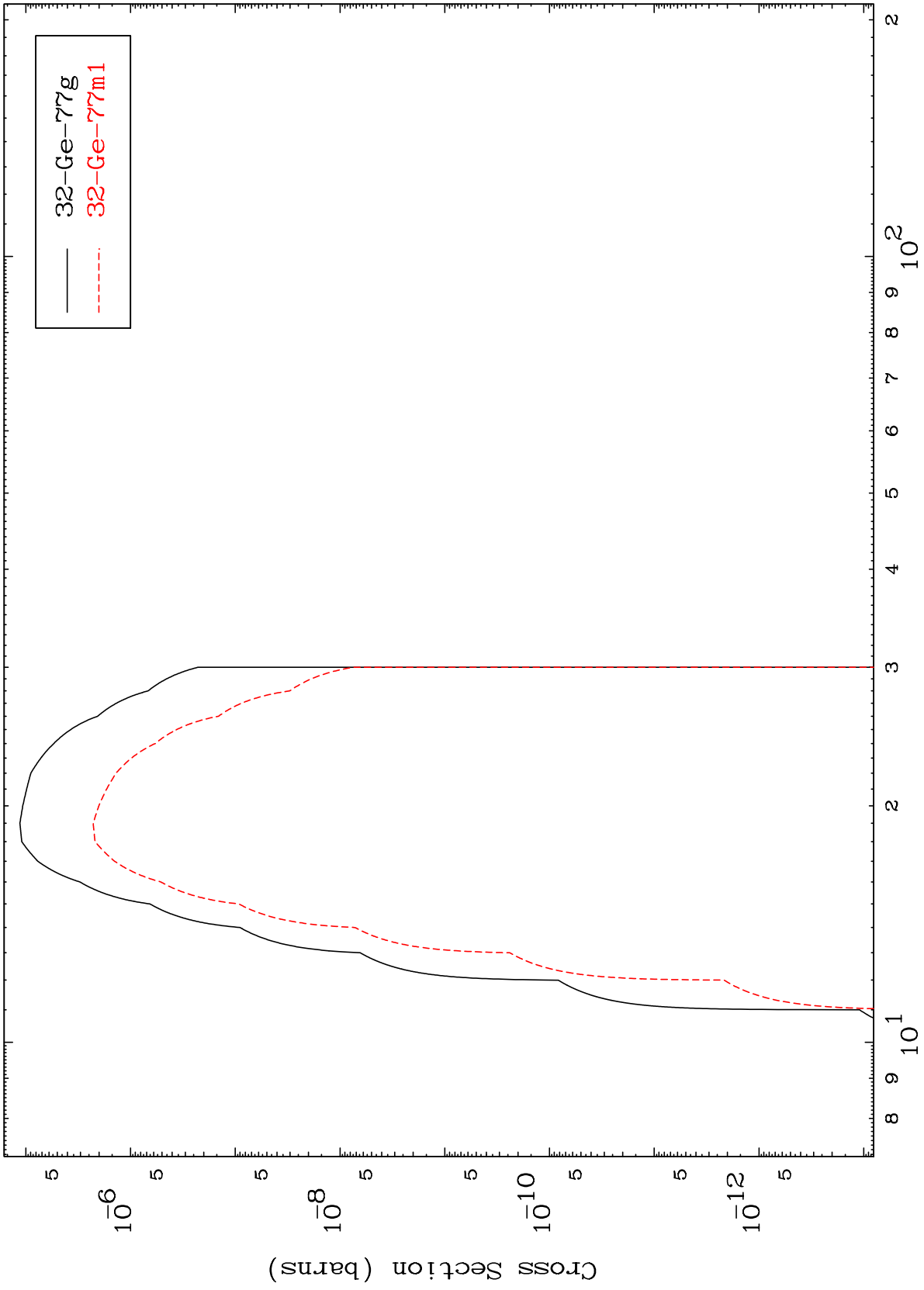
Incident Energy (MeV)

11

MAT 3447

34-^{Se}-81

(γ, α)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

34-^{Se}-81