

Program EVALPLOT
(Version 2021-1)

by

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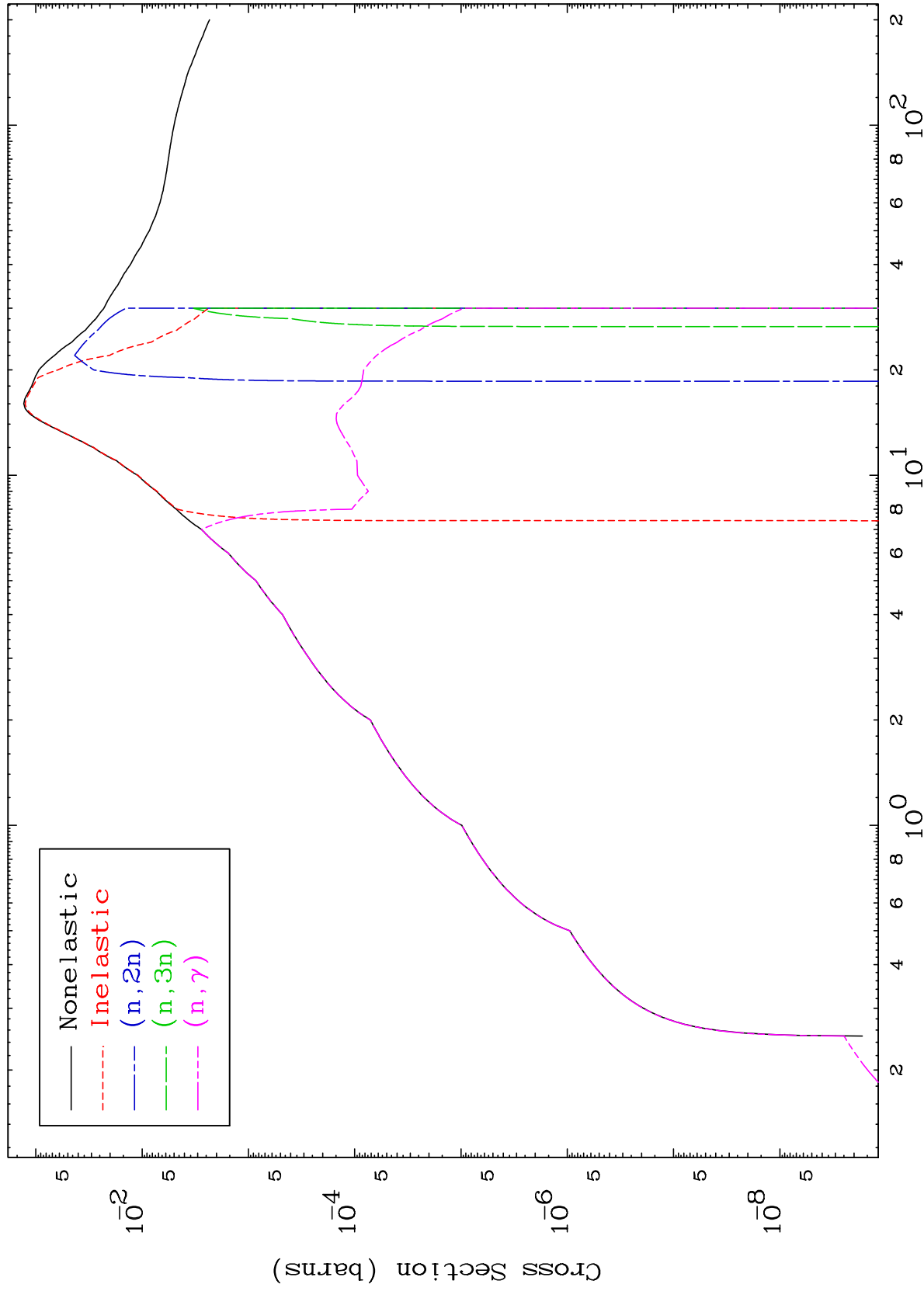
Press Mouse Button to Start

MAT 3434

Photon Major

34-Se-77

0 Kelvin Cross Sections



1

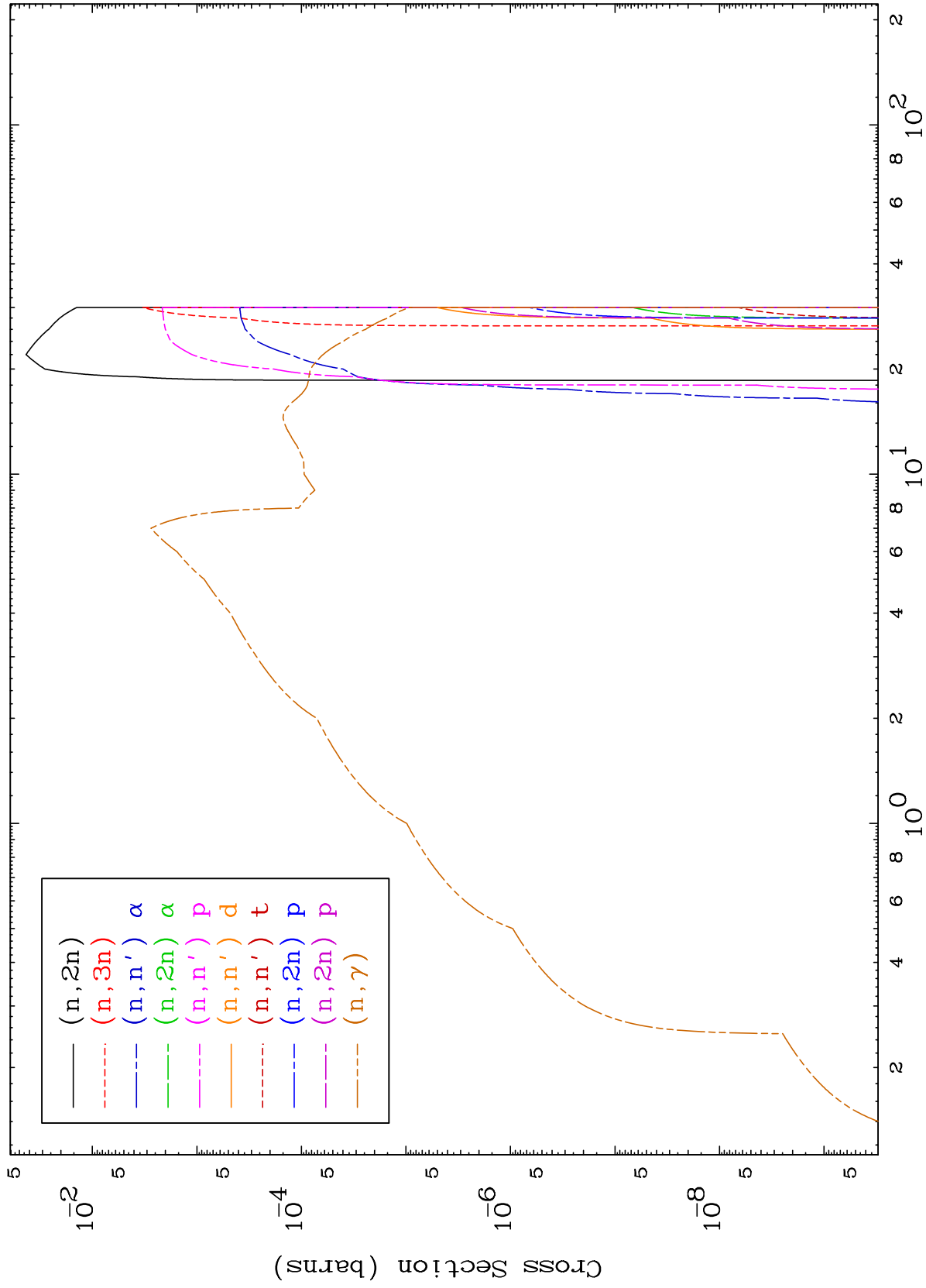
Incident Energy (MeV)

34-Se-77

MAT 3434

Photon Neutron Absorption
0 Kelvin Cross Sections

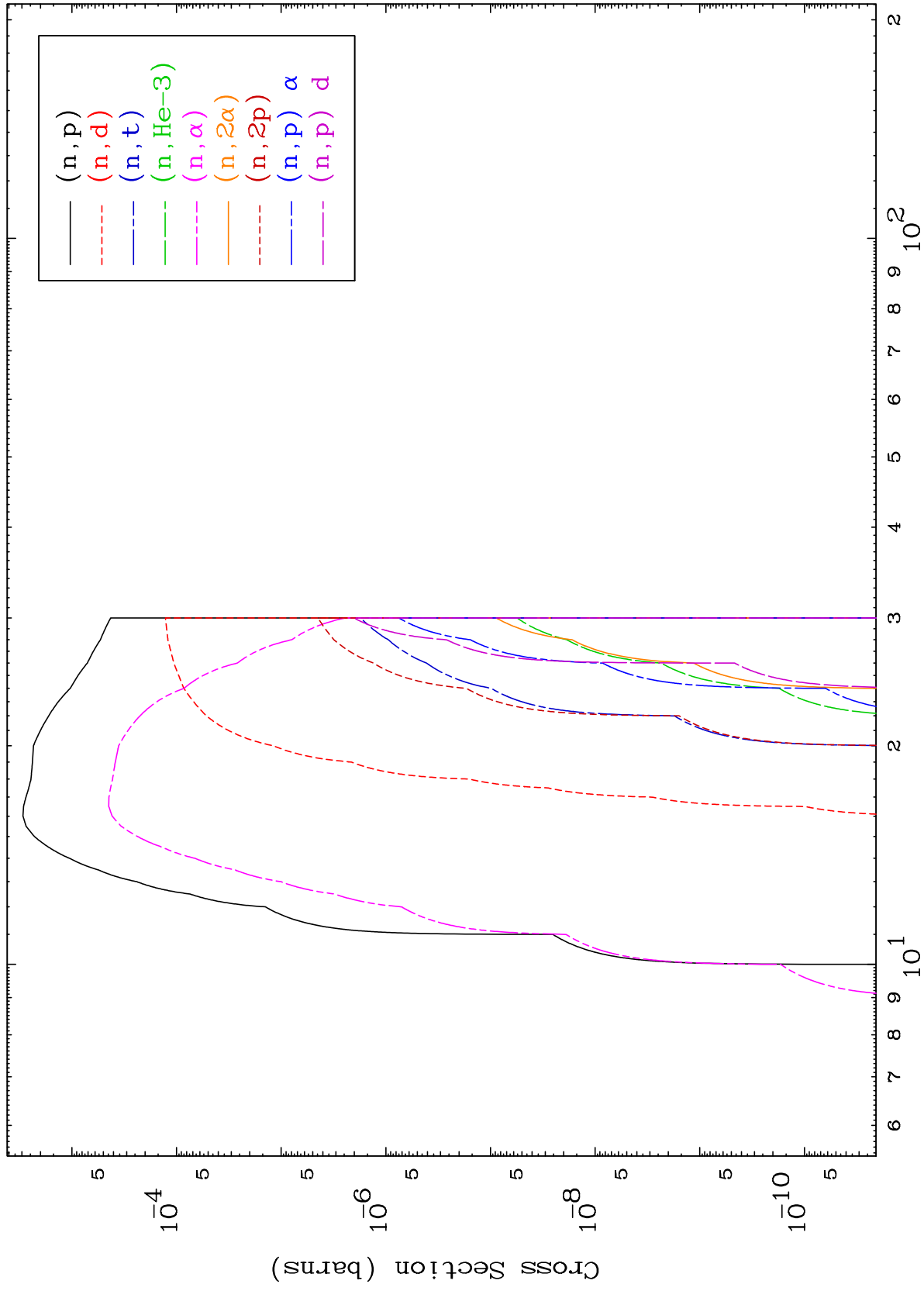
34-Se-77



2

Incident Energy (MeV)

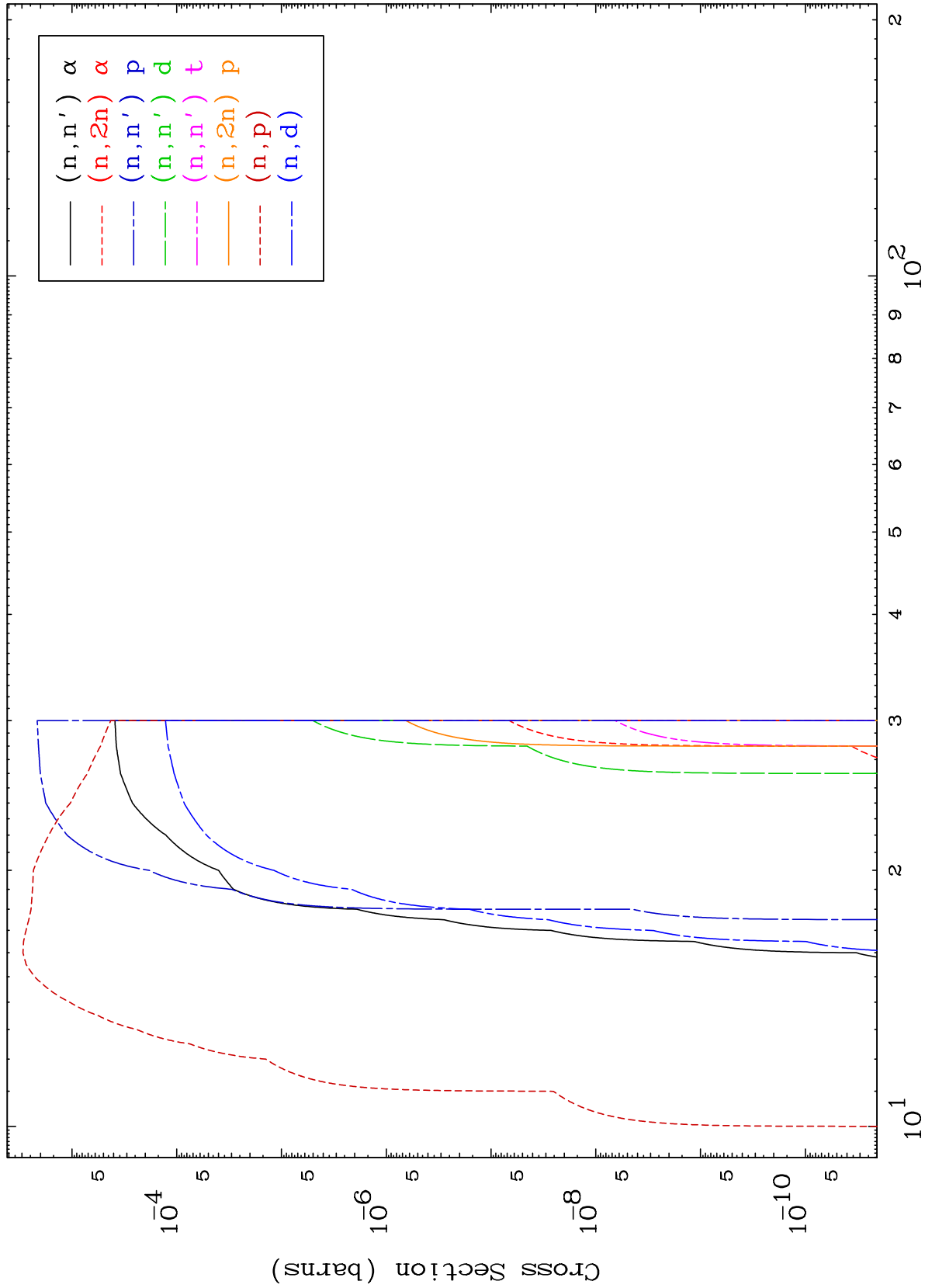
34-Se-77



MAT 3434

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-77



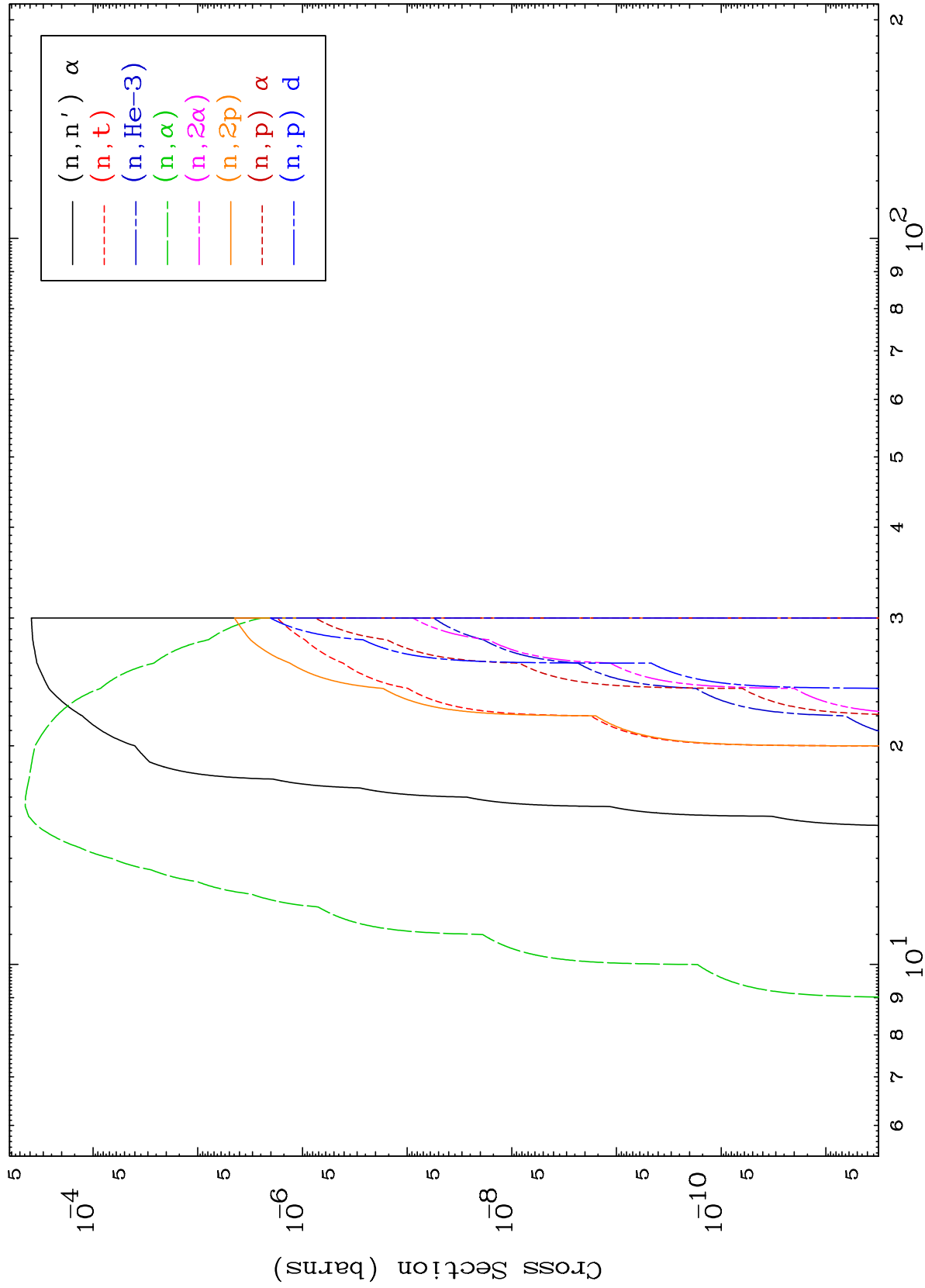
Incident Energy (MeV)

34-Se-77

MAT 3434

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-77



5

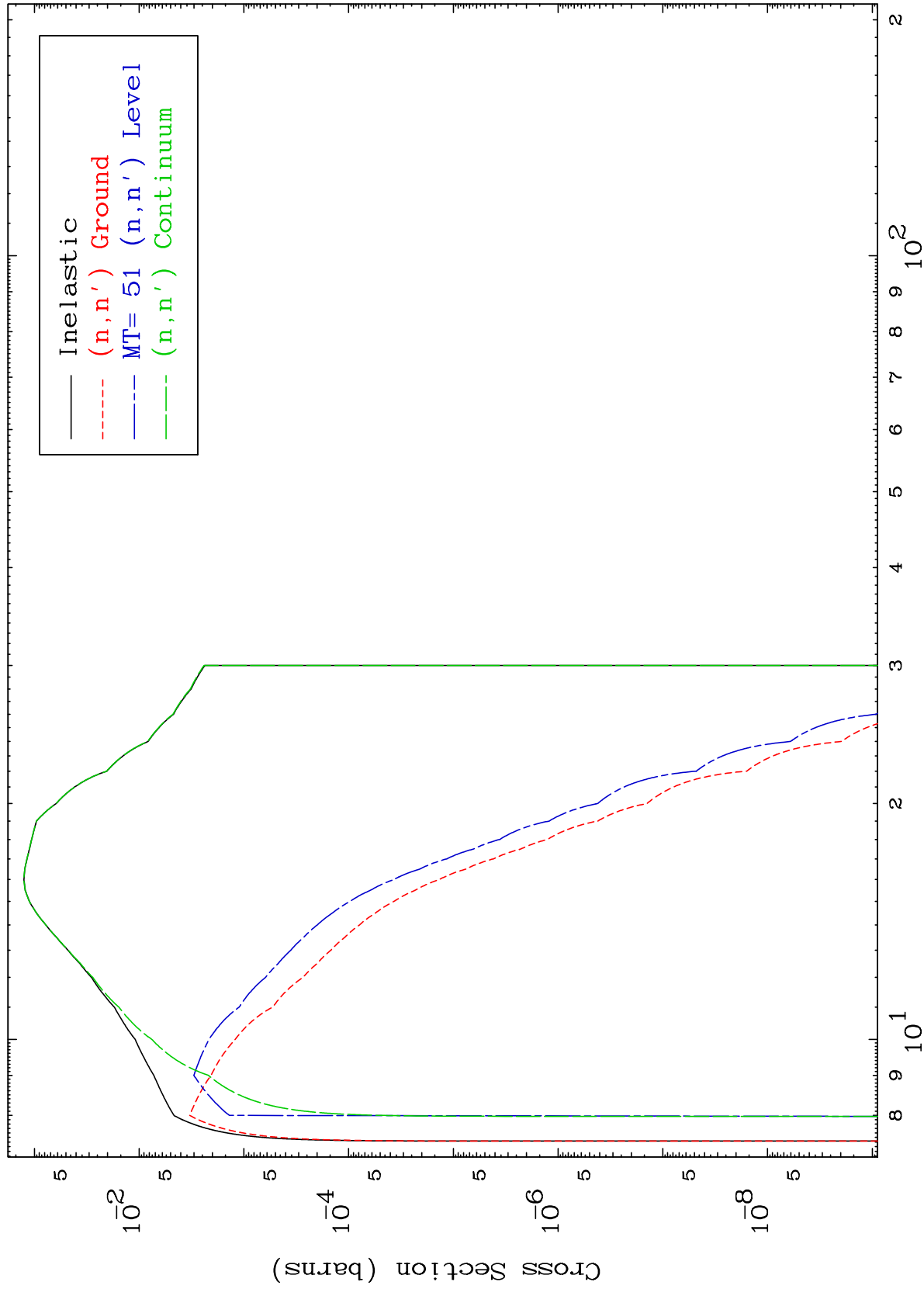
Incident Energy (MeV)

34-Se-77

MAT 3434

34-Se-77

(γ, n') Levels
0 Kelvin Cross Sections



6

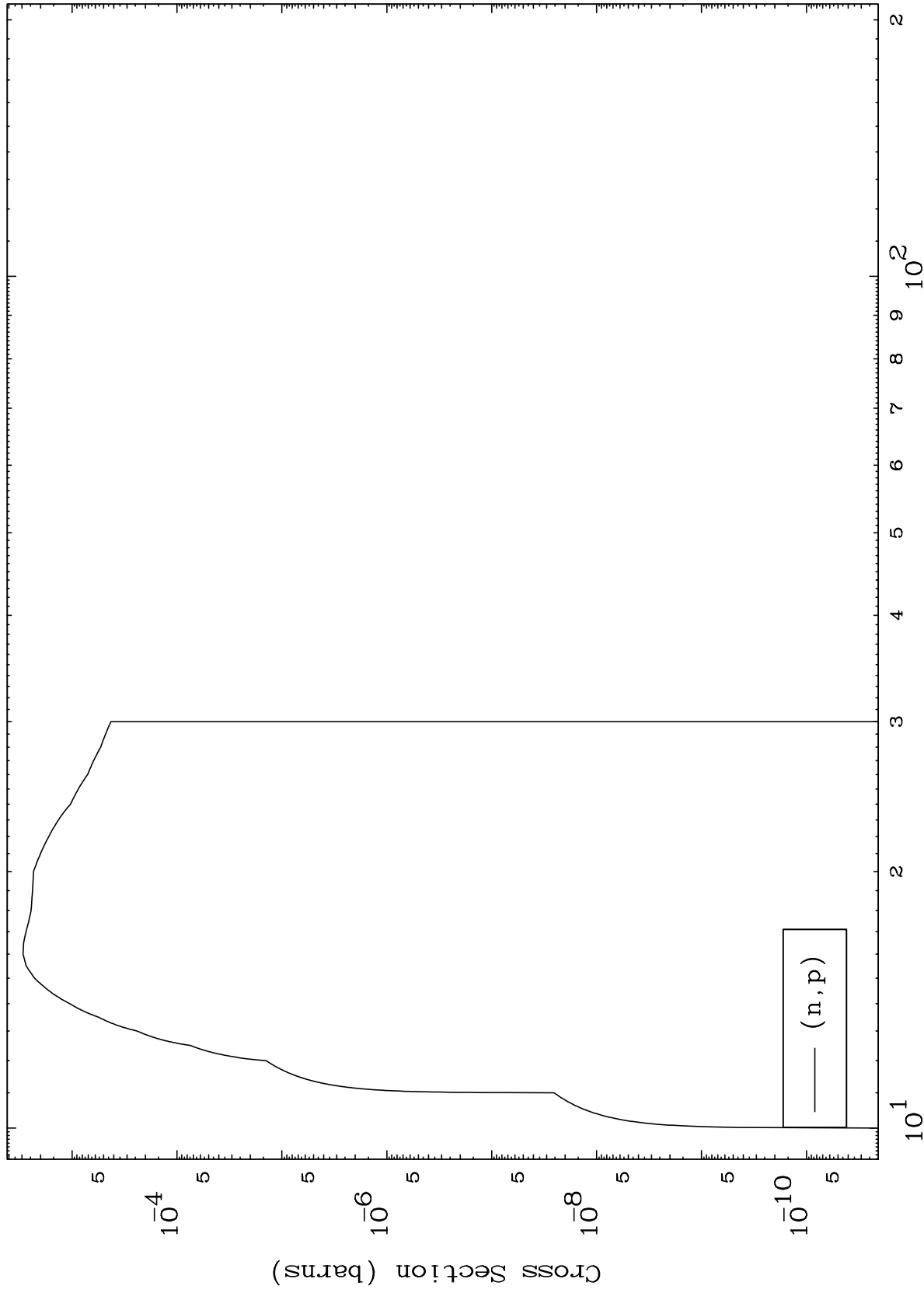
Incident Energy (MeV)

34-Se-77

MAT 3434

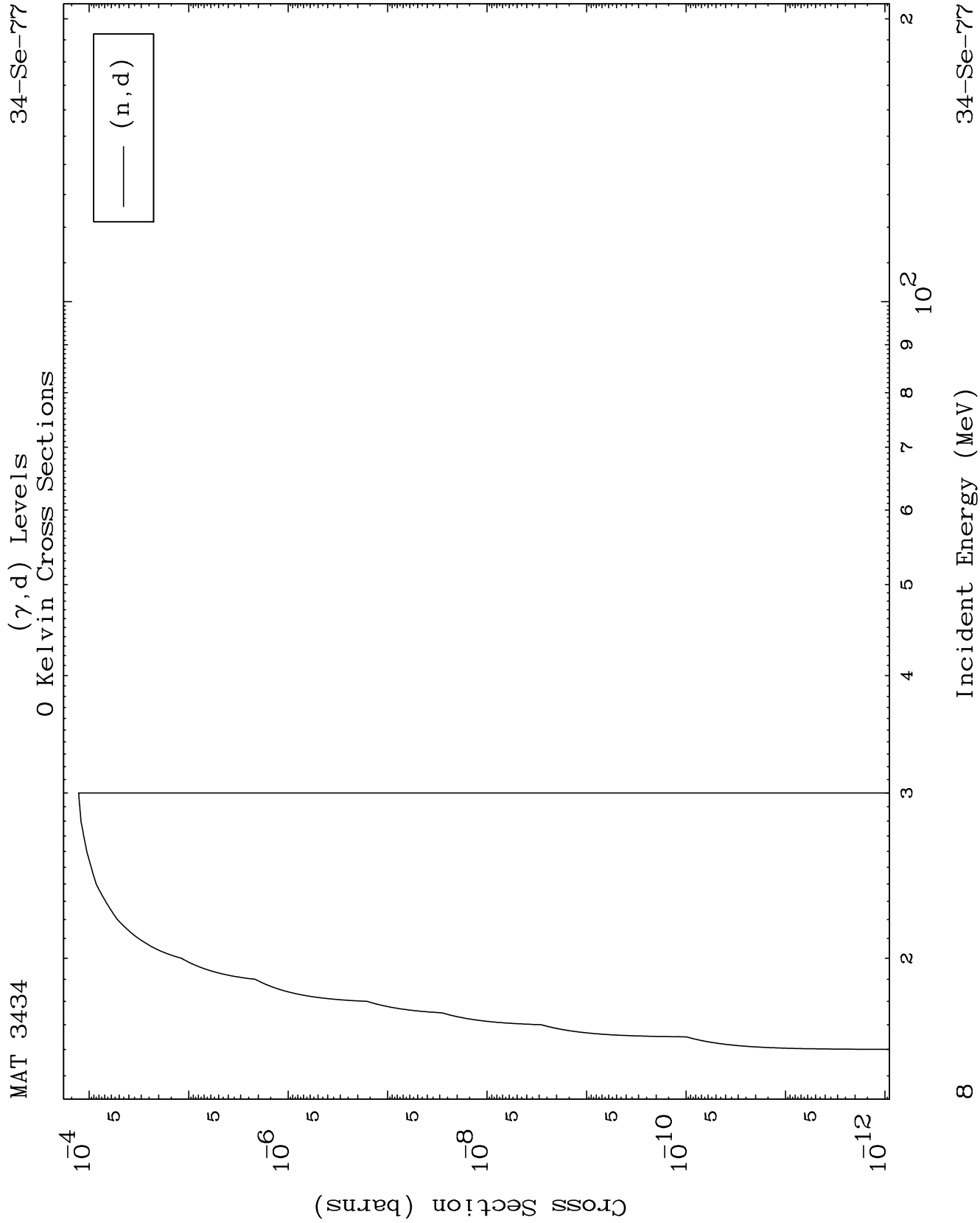
34-Se-77

(γ ,p) Levels
0 Kelvin Cross Sections



34-Se-77

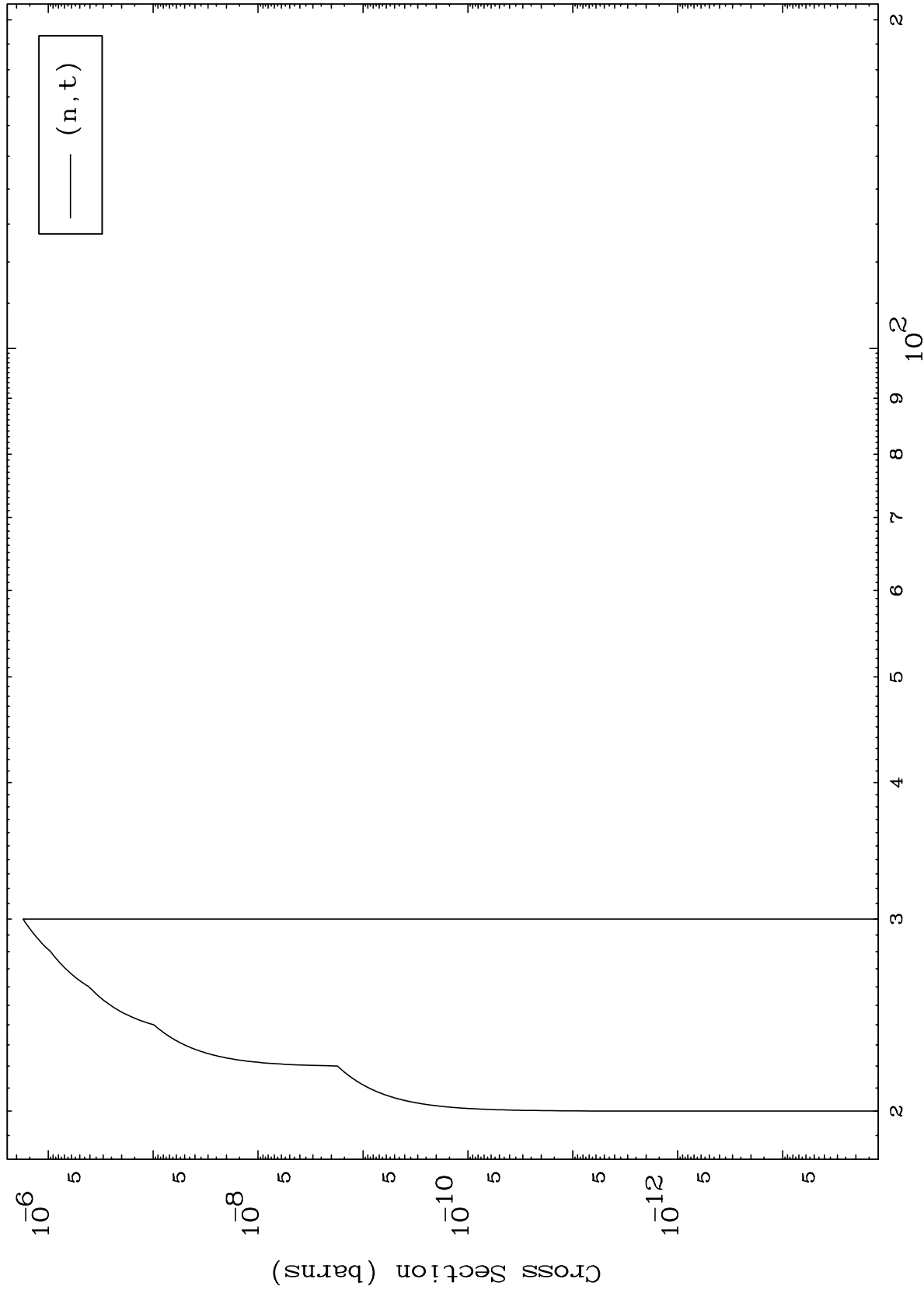
Incident Energy (MeV)



MAT 3434

(γ, t) Levels
0 Kelvin Cross Sections

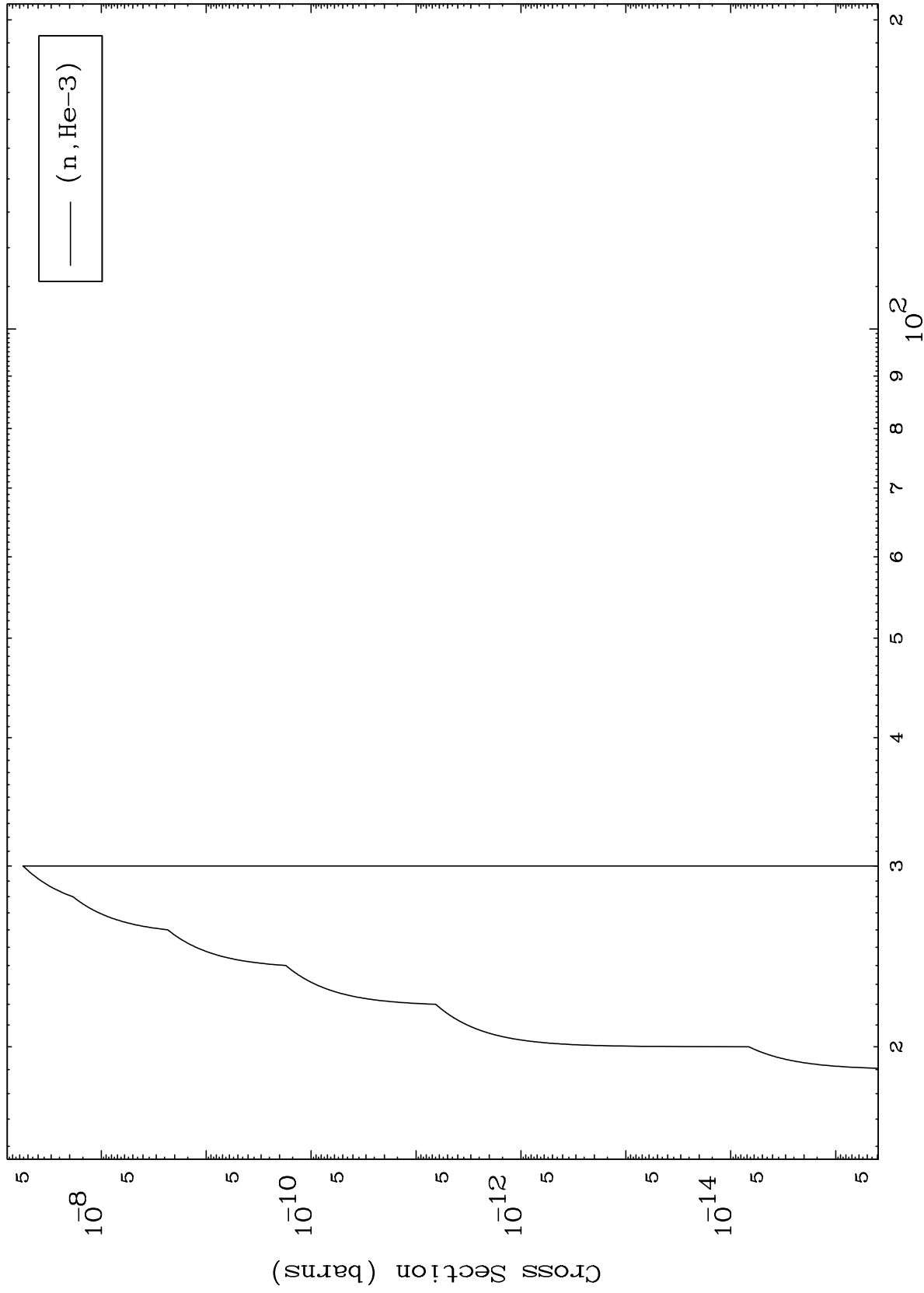
34-Se-77



MAT 3434

(γ ,He3) Levels
0 Kelvin Cross Sections

34-Se-77



10

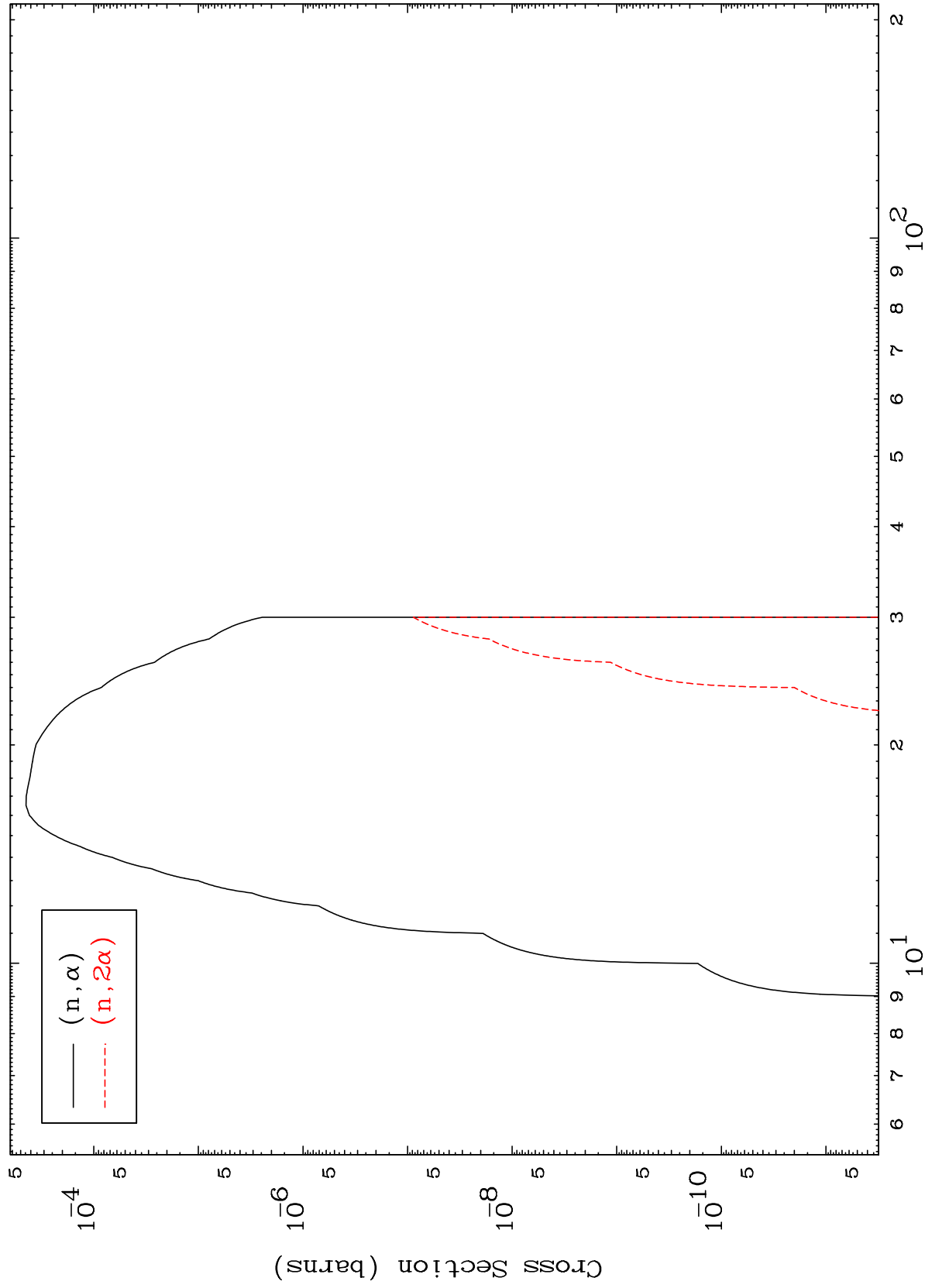
Incident Energy (MeV)

34-Se-77

MAT 3434

34-Se-77

(γ, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

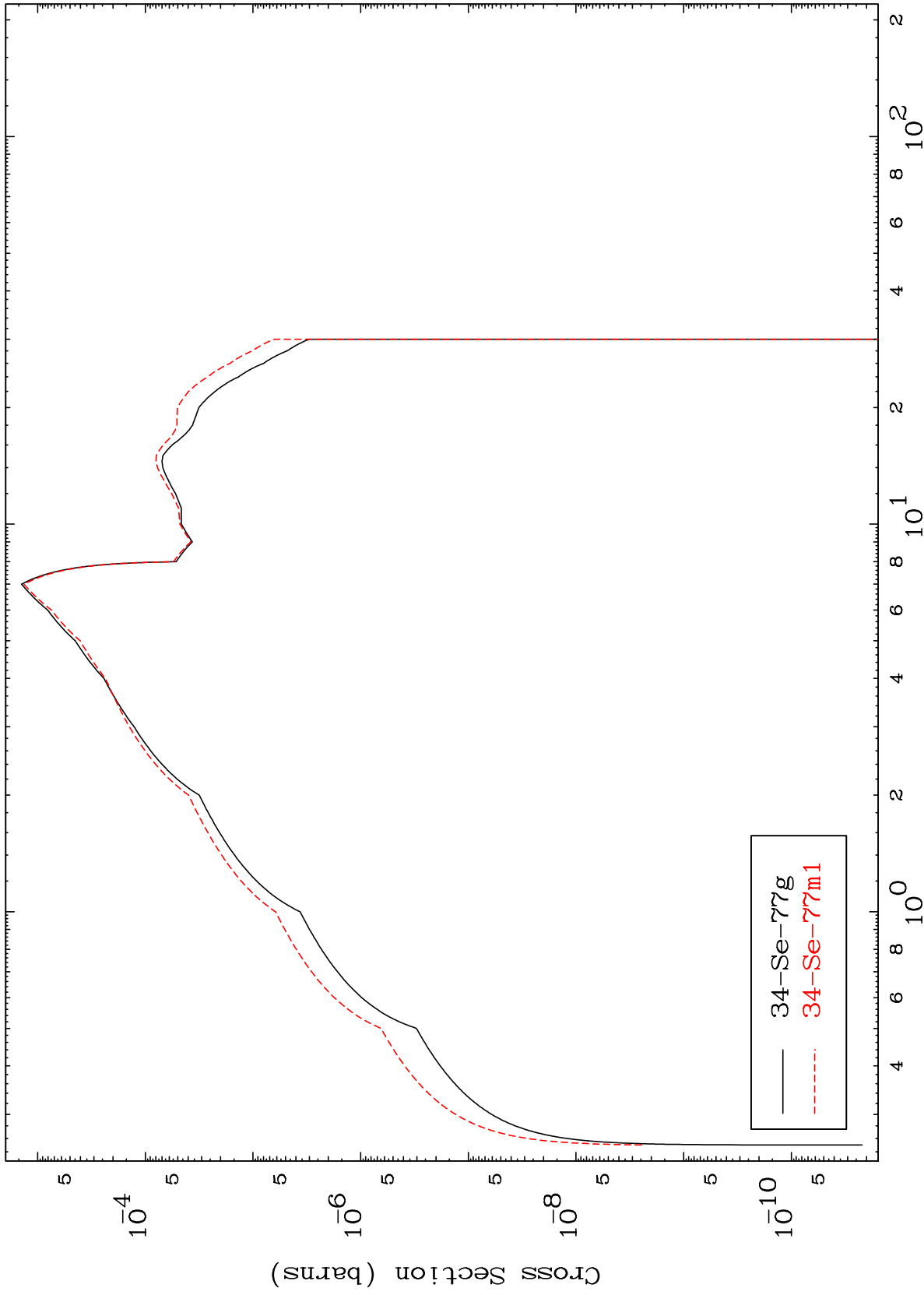
34-Se-77

MAT 3434

³⁴Se-⁷⁷

Radionuclide Production Cross Section

(n,γ)



12

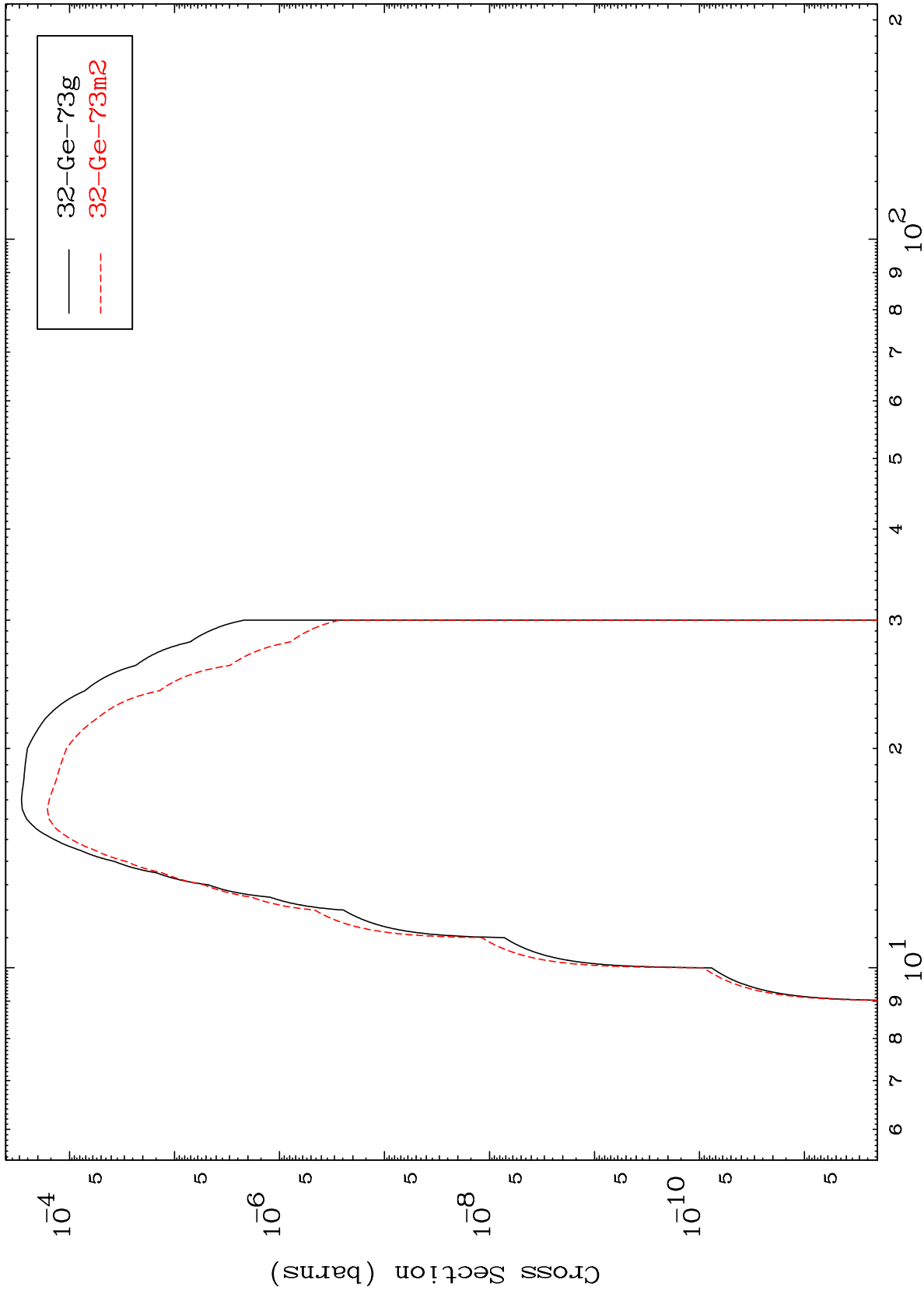
Incident Energy (MeV)

³⁴Se-⁷⁷

MAT 3434

34-^{Se-77}

^(n,α)
Radionuclide Production Cross Section



13

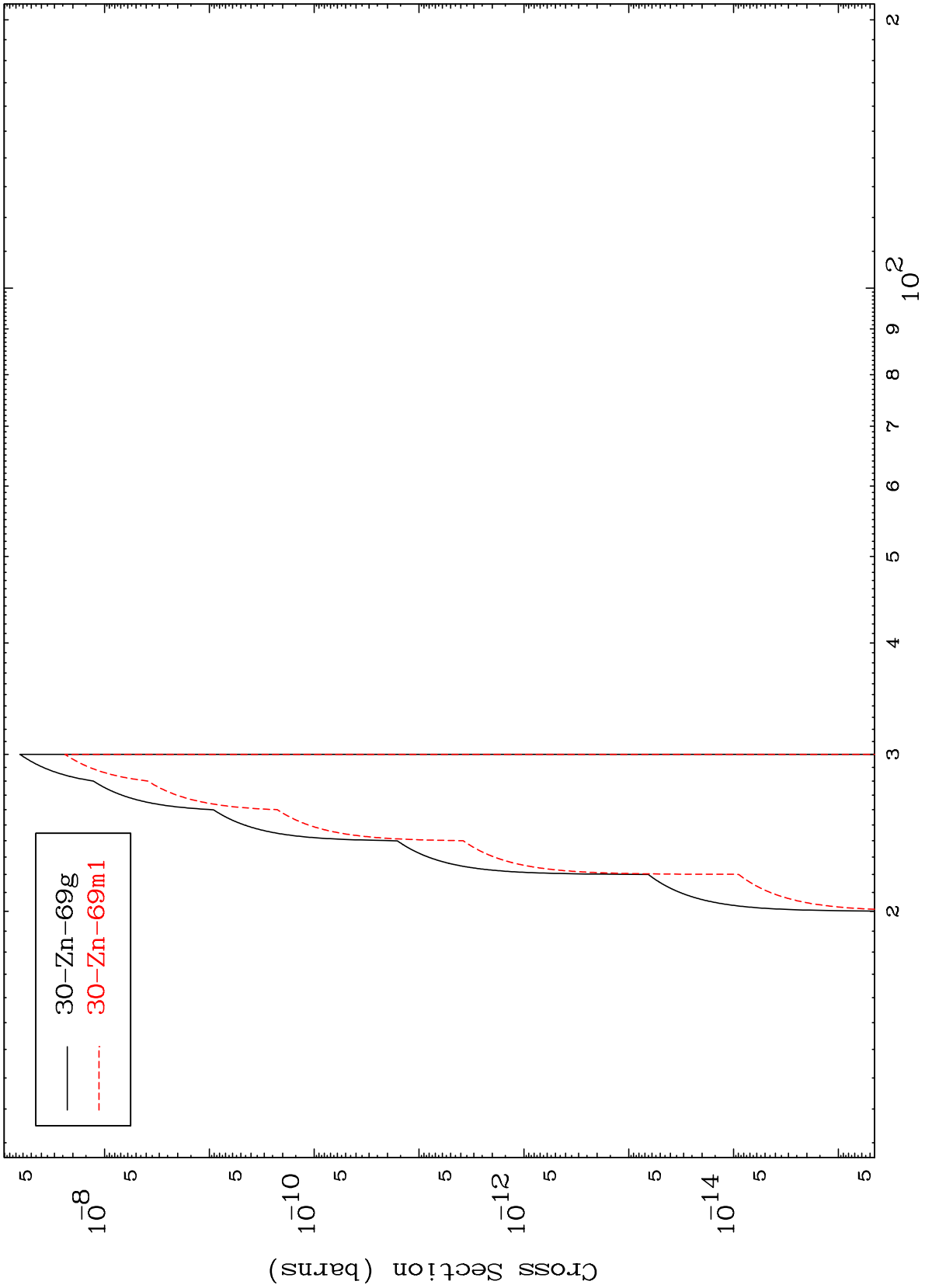
Incident Energy (MeV)

34-^{Se-77}

MAT 3434

34-Se-77

Radionuclide Production Cross Section
(n,2α)



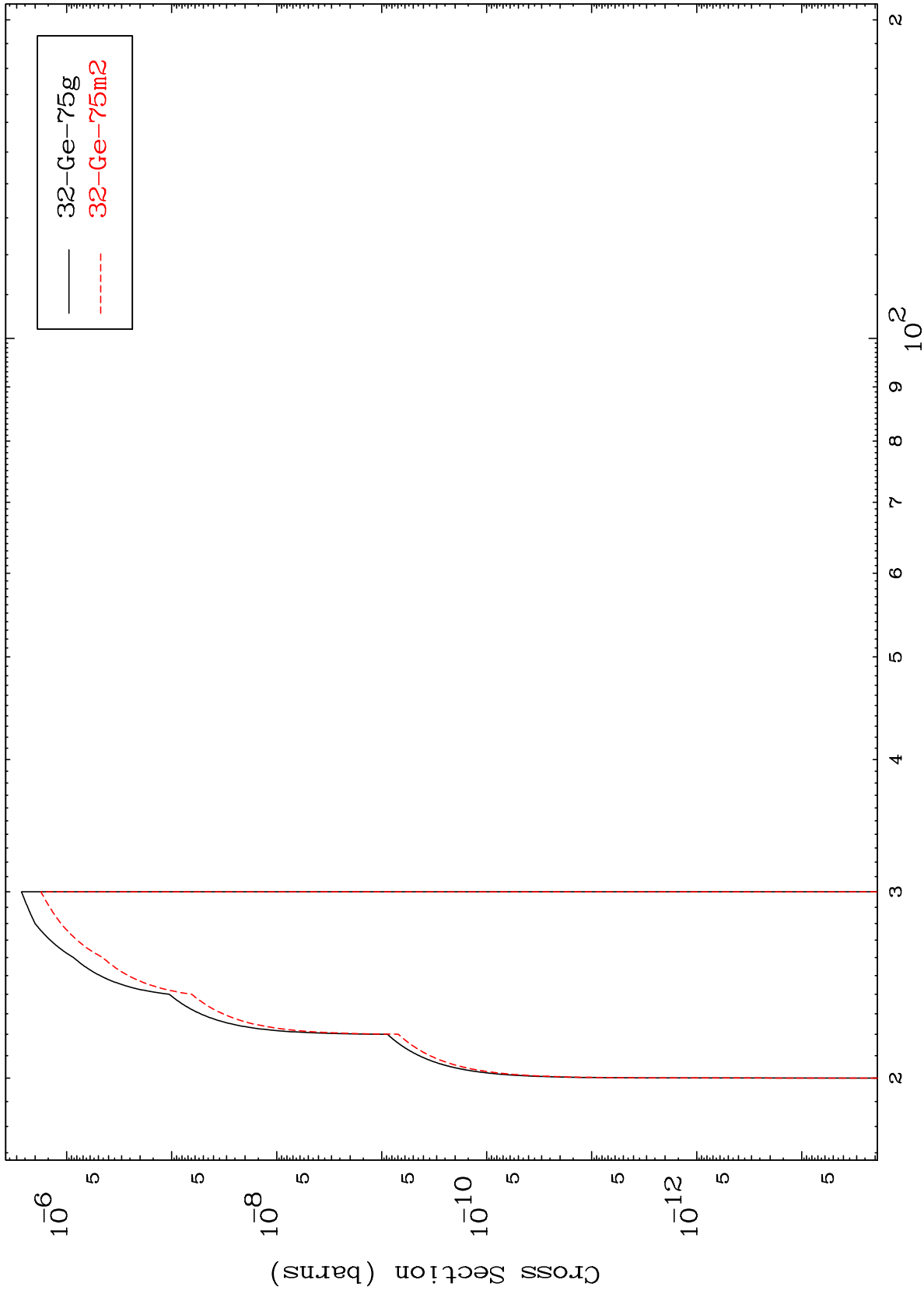
14

34-Se-77

MAT 3434

34-^{Se}-77

(n,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

34-^{Se}-77