

Program EVALPLOT
(Version 2021-1)

by

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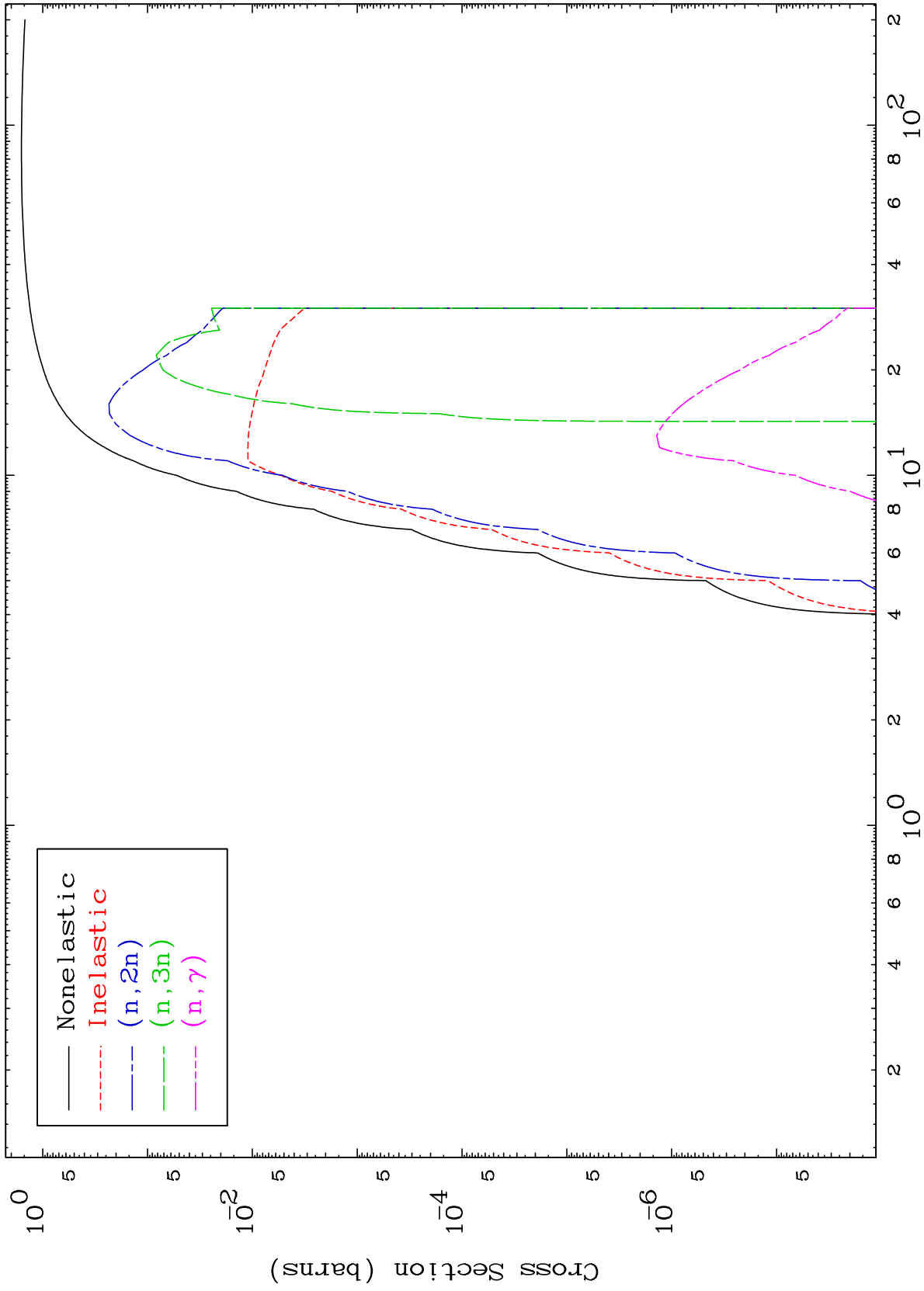
Press Mouse Button to Start

MAT 3434

He-3 Major

34-Se-77

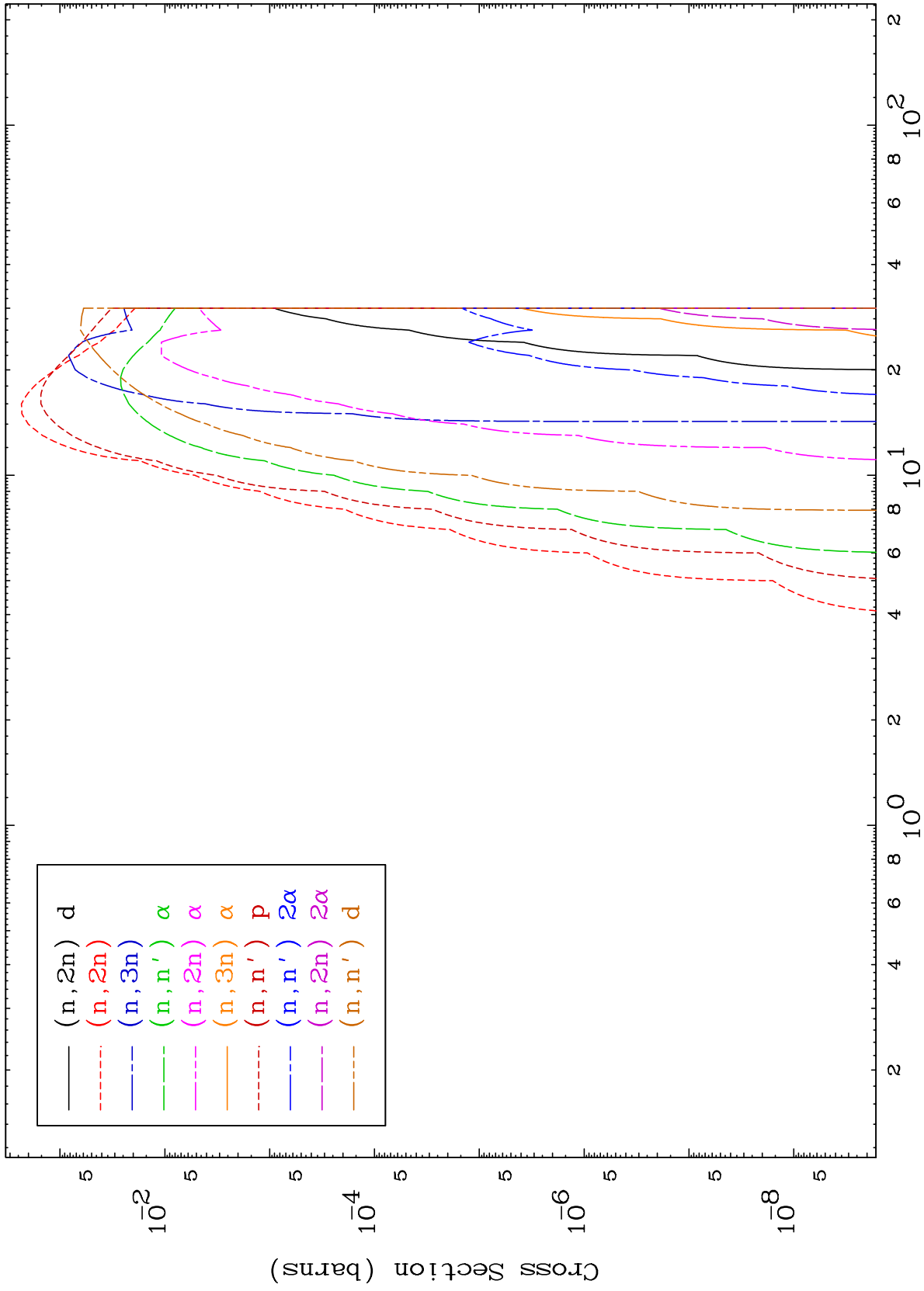
0 Kelvin Cross Sections



MAT 3434

He-3 Neutron Absorption
0 Kelvin Cross Sections

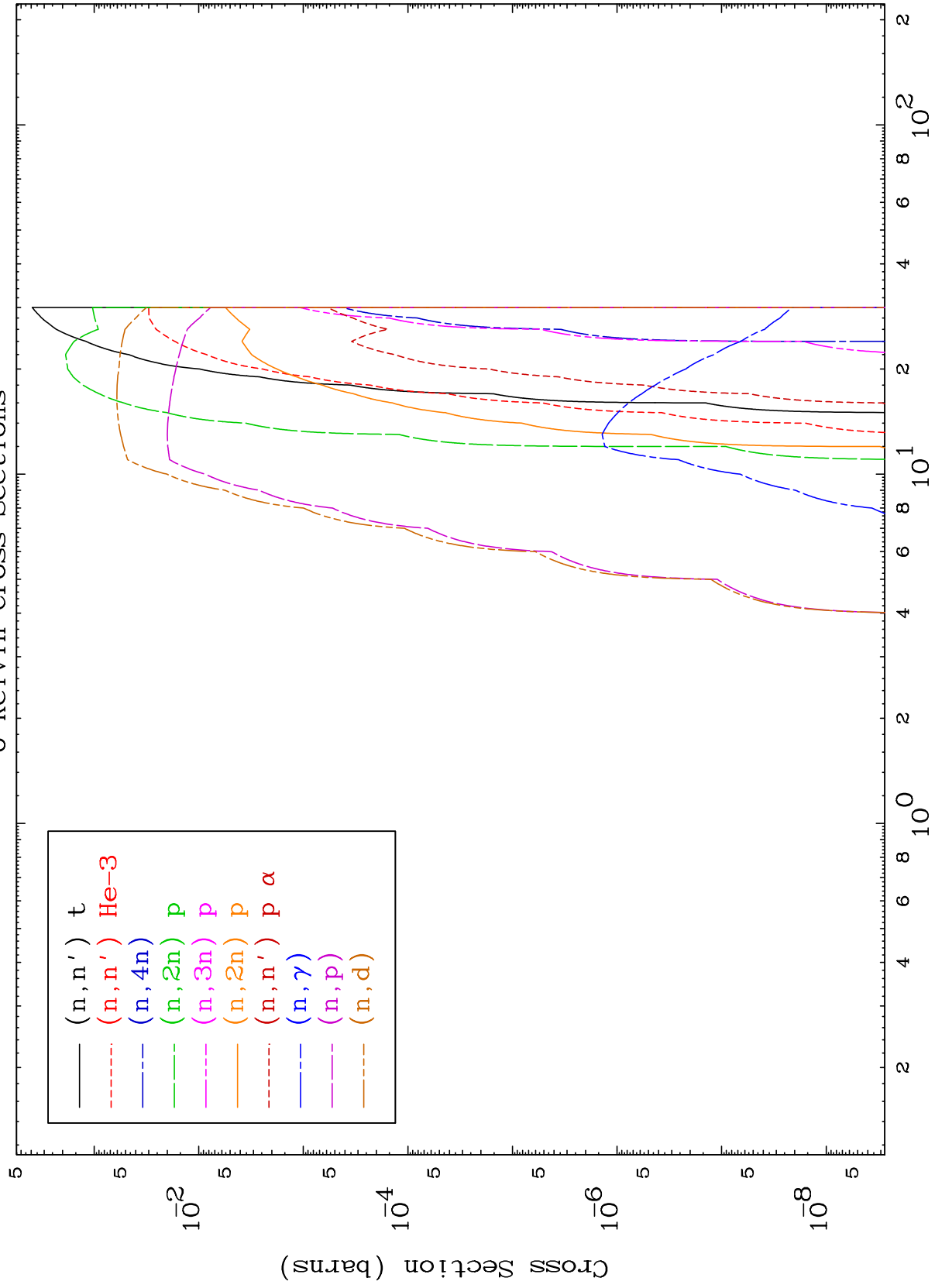
34-Se-77



MAT 3434

He-3 Neutron Absorption
0 Kelvin Cross Sections

34-Se-77



3

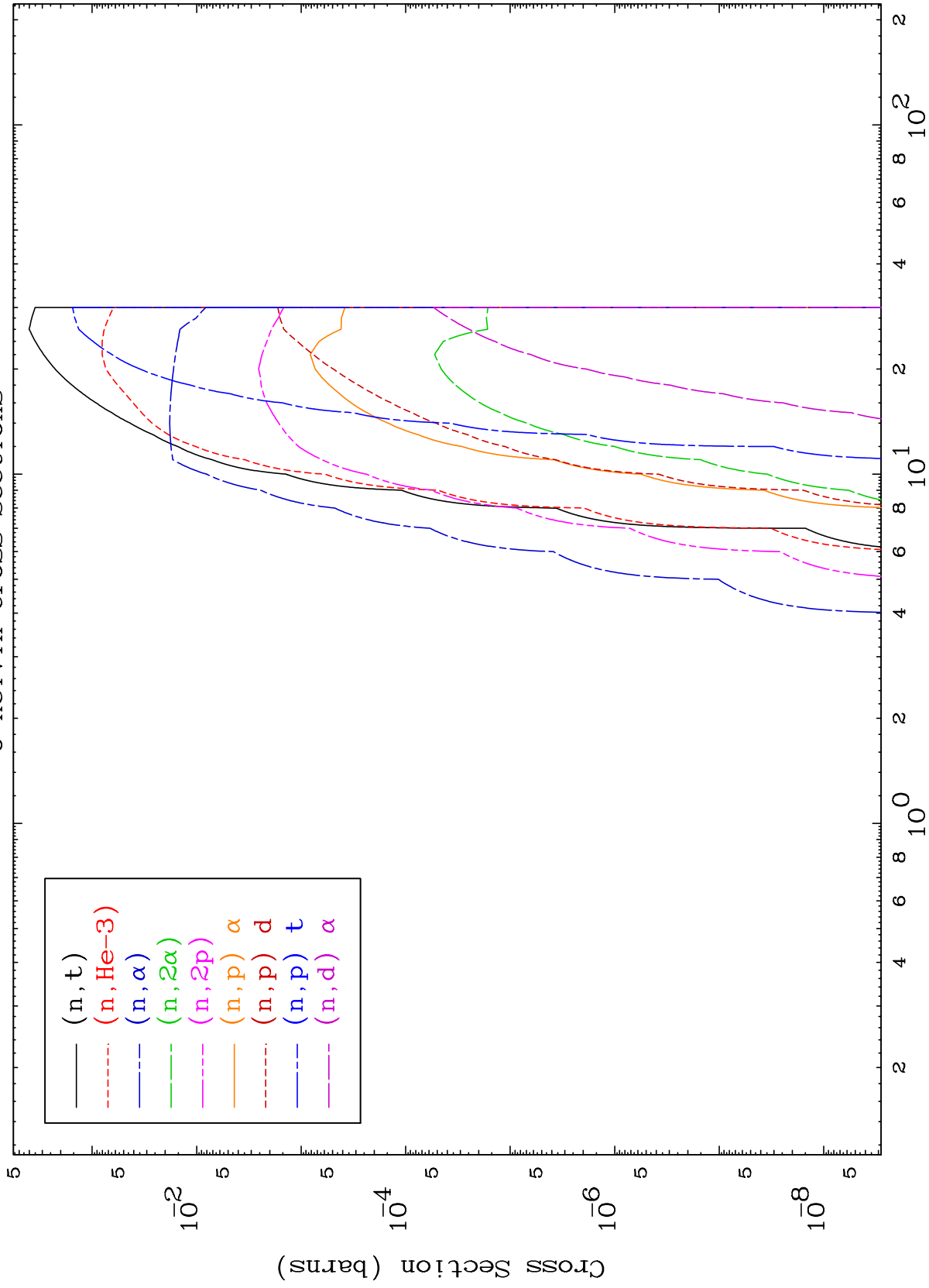
Incident Energy (MeV)

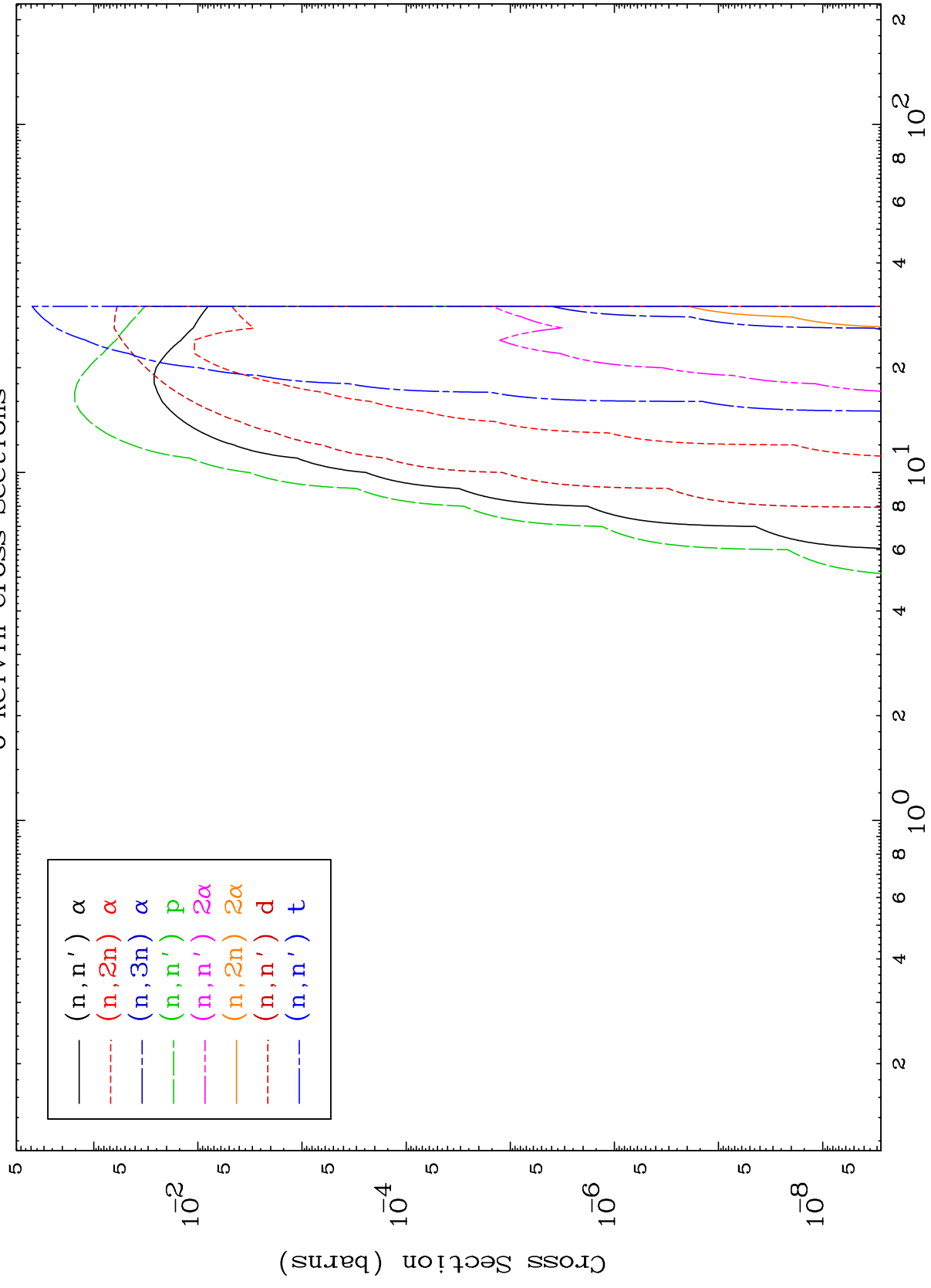
34-Se-77

MAT 3434

He-3 Neutron Absorption
0 Kelvin Cross Sections

34-Se-77

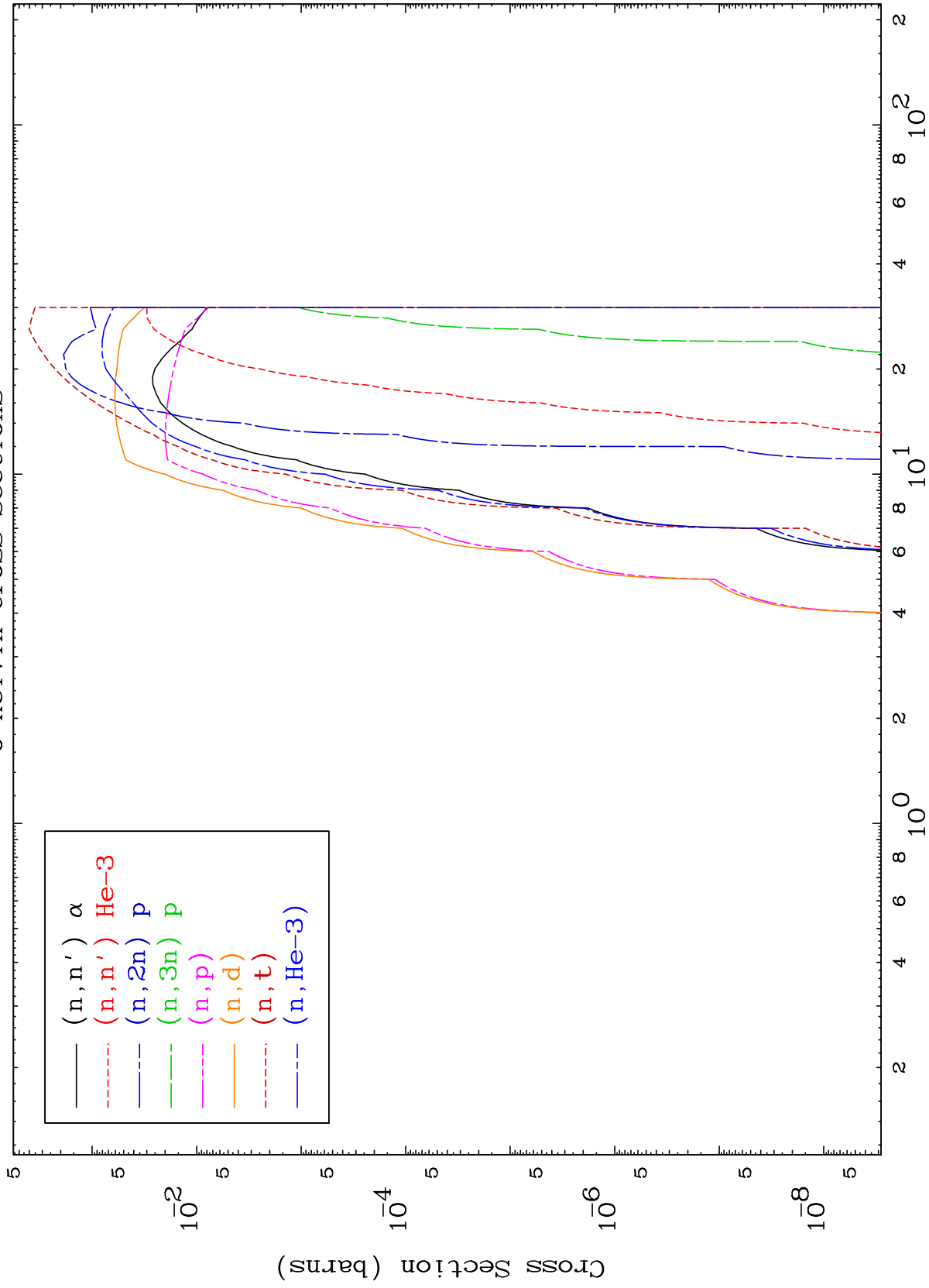


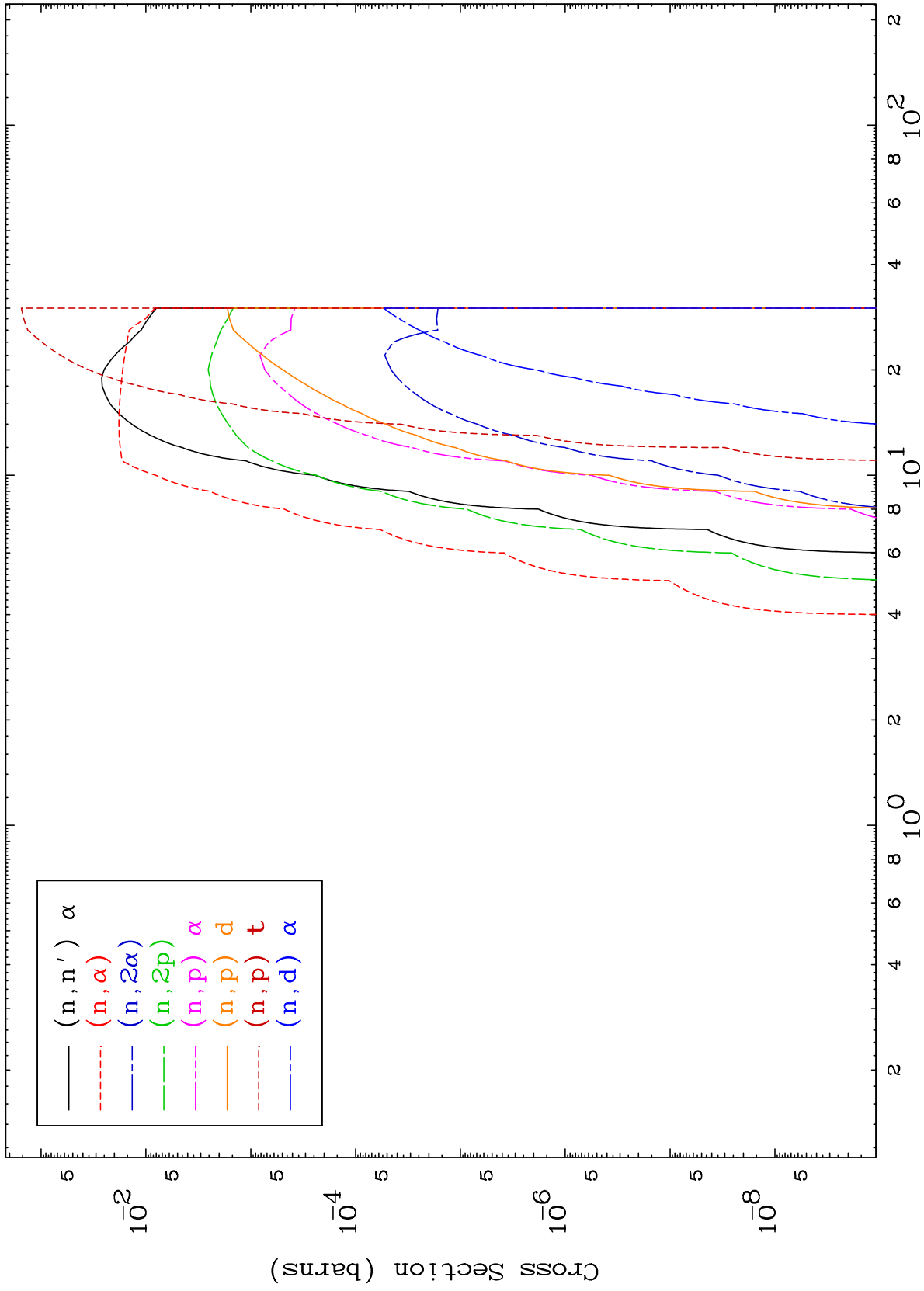


MAT 3434

He-3 Charged Particle
0 Kelvin Cross Sections

34-Se-77

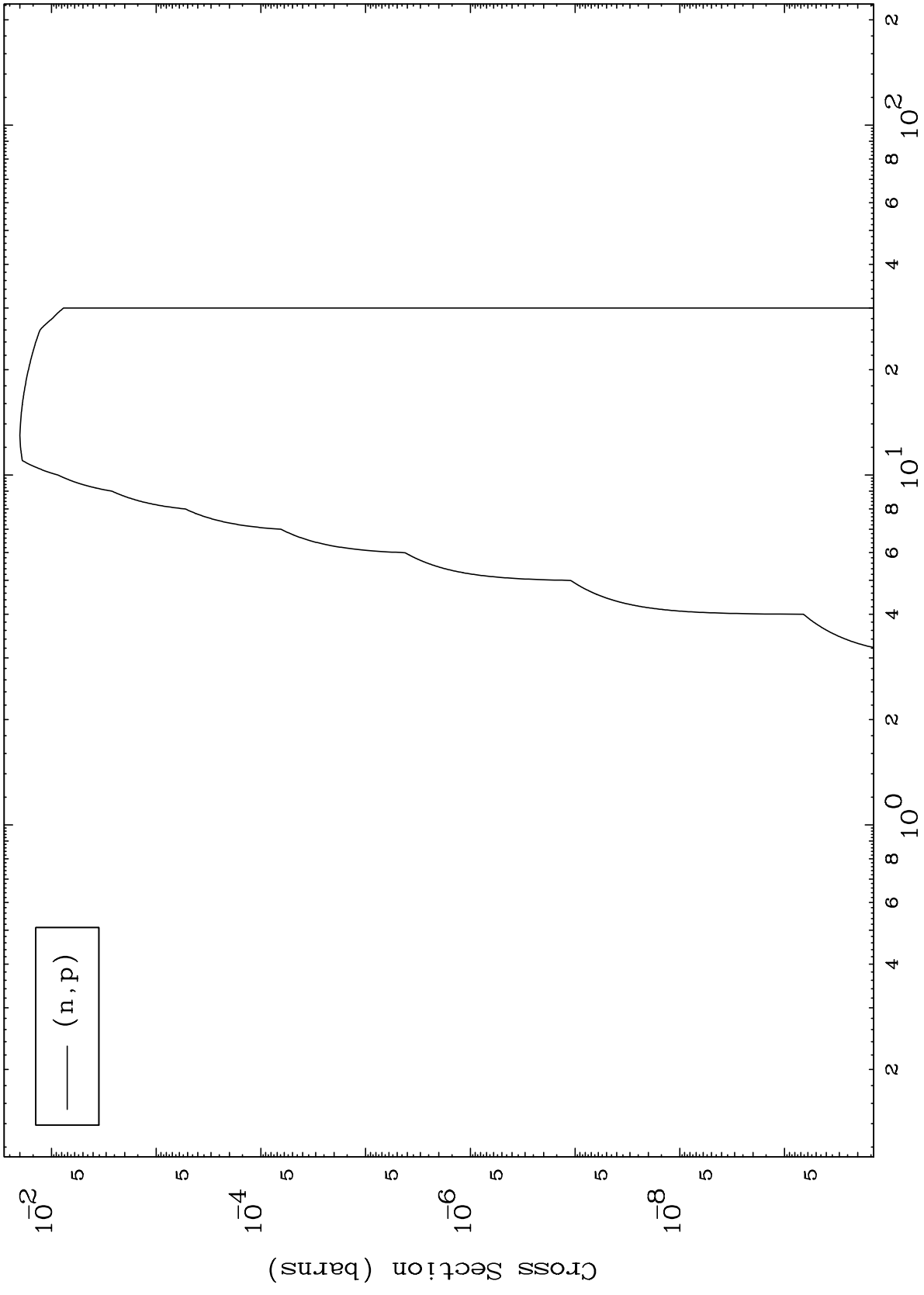




MAT 3434

(He-3,p) Levels
0 Kelvin Cross Sections

34-Se-77



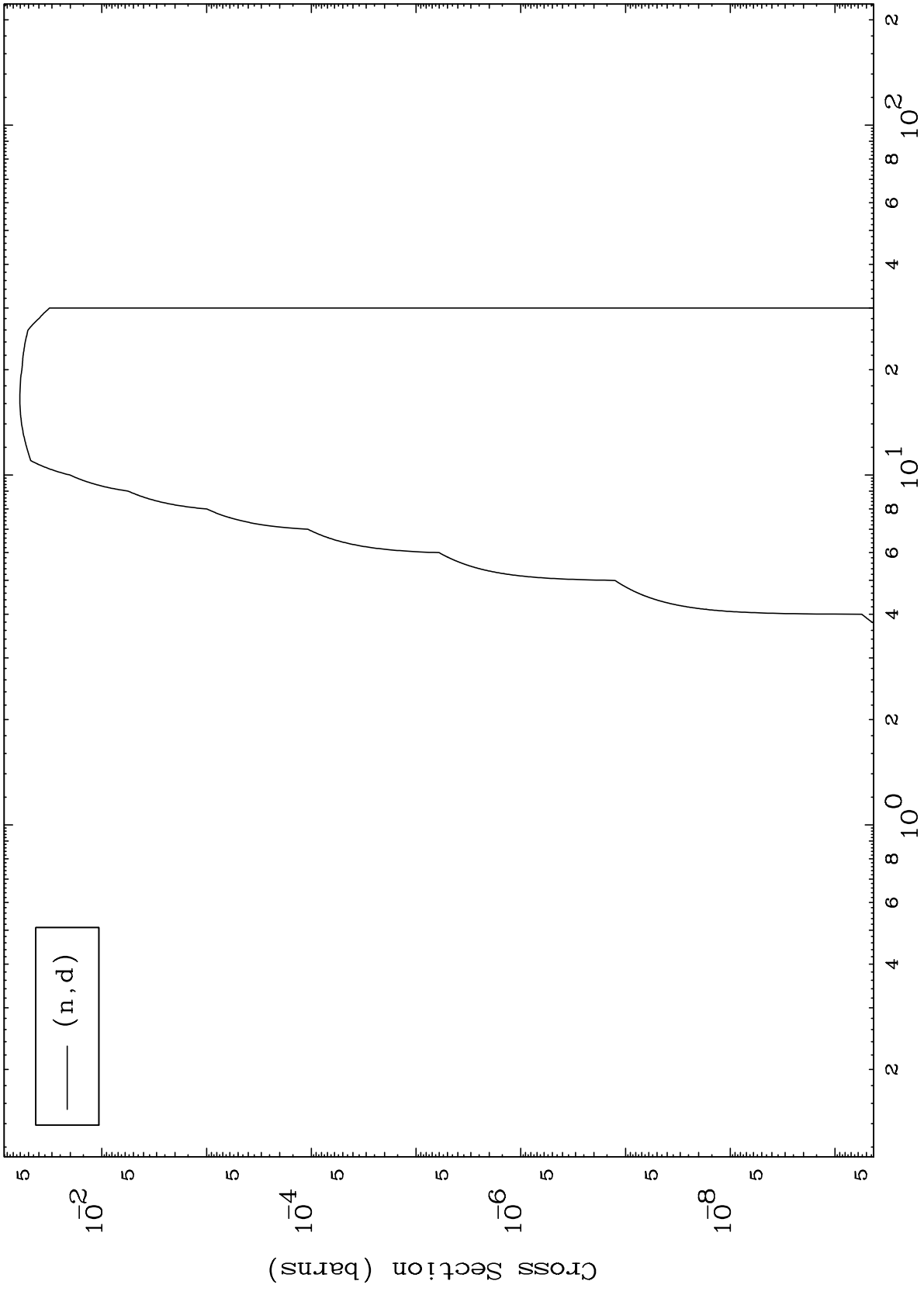
(n,p)

34-Se-77

MAT 3434

(He-3,d) Levels
0 Kelvin Cross Sections

34-Se-77

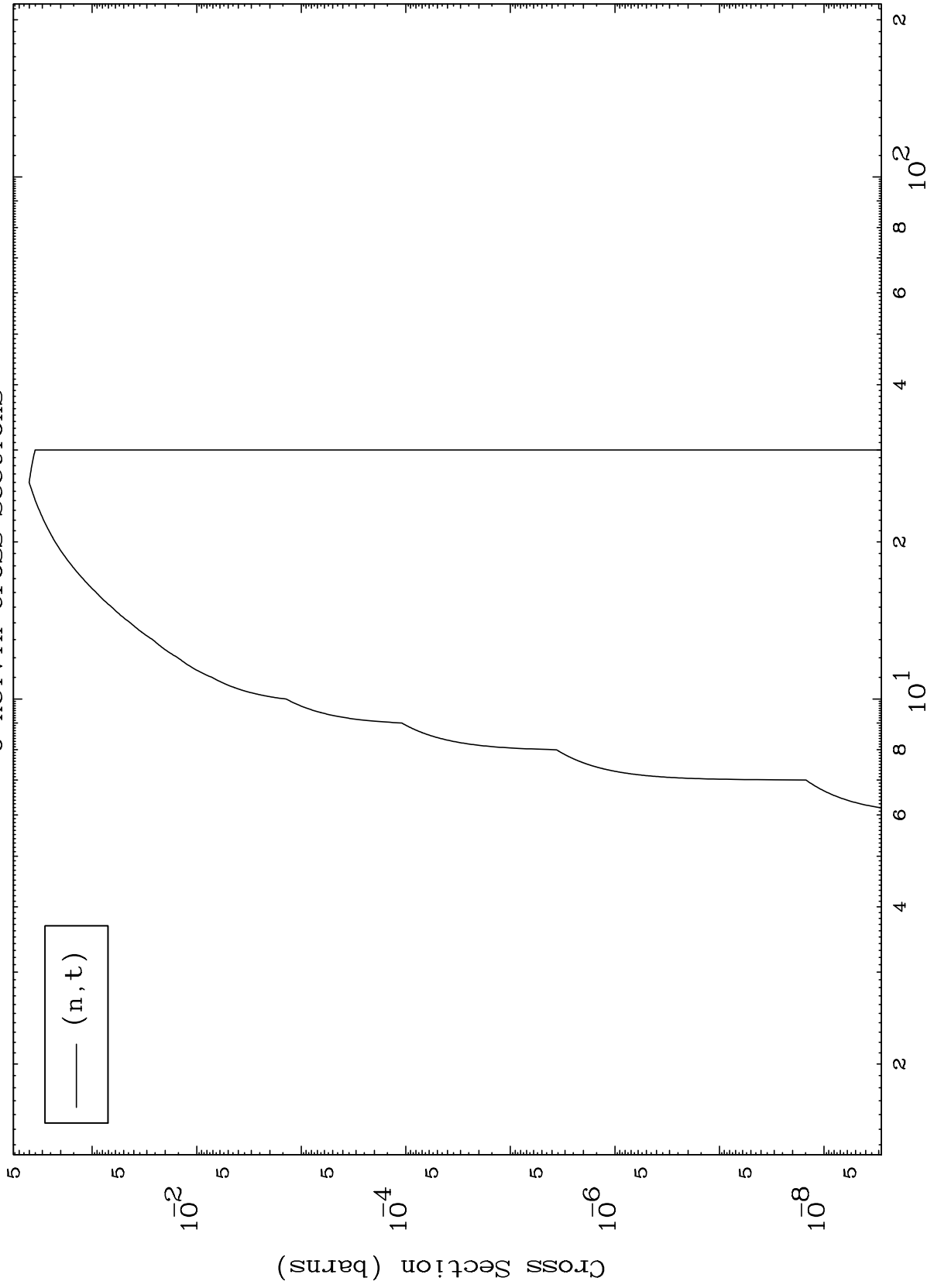


(n, d)

MAT 3434

(He-3,t) Levels
0 Kelvin Cross Sections

34-Se-77



10

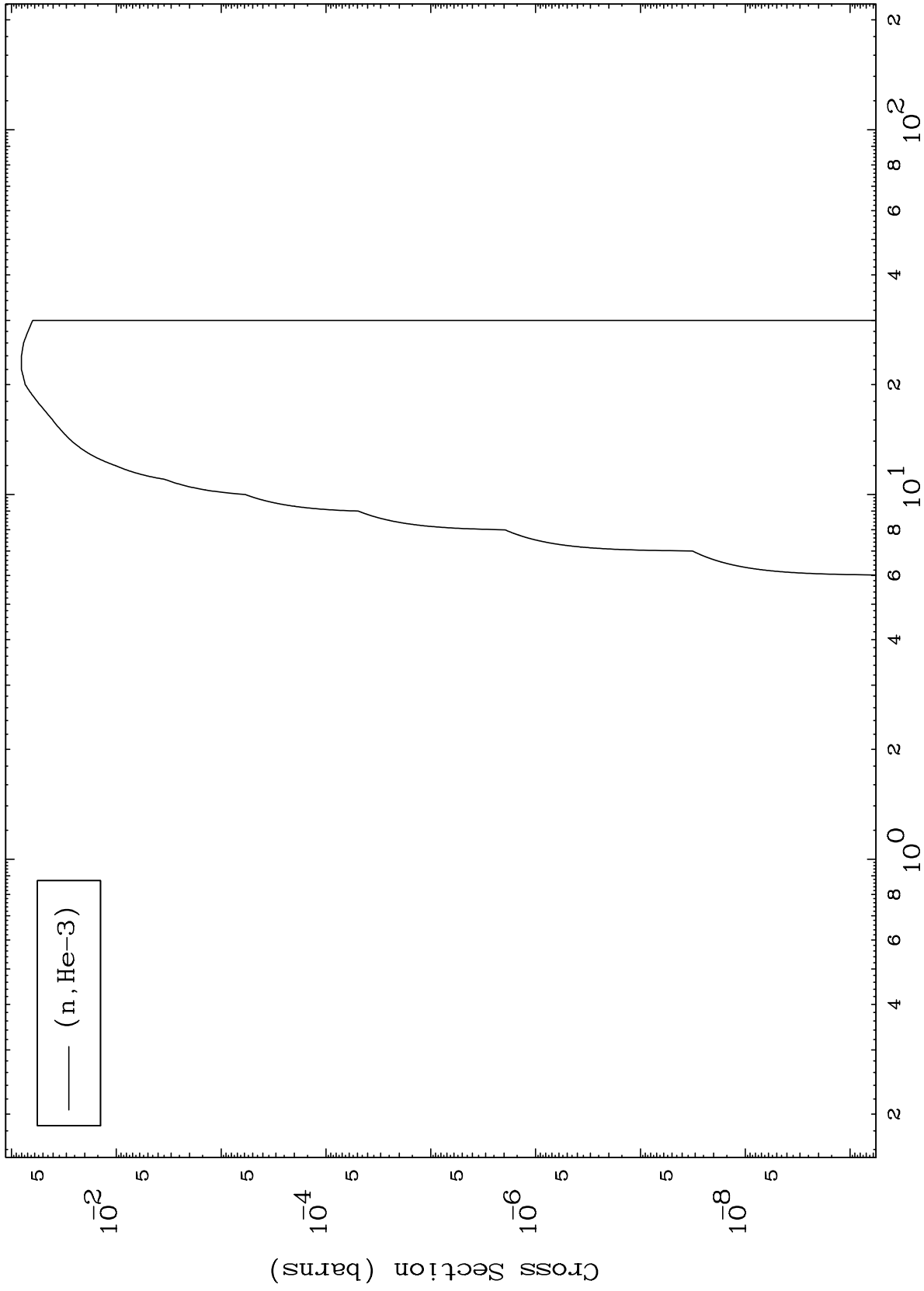
Incident Energy (MeV)

34-Se-77

MAT 3434

(He-3, He3) Levels
0 Kelvin Cross Sections

34-Se-77



11

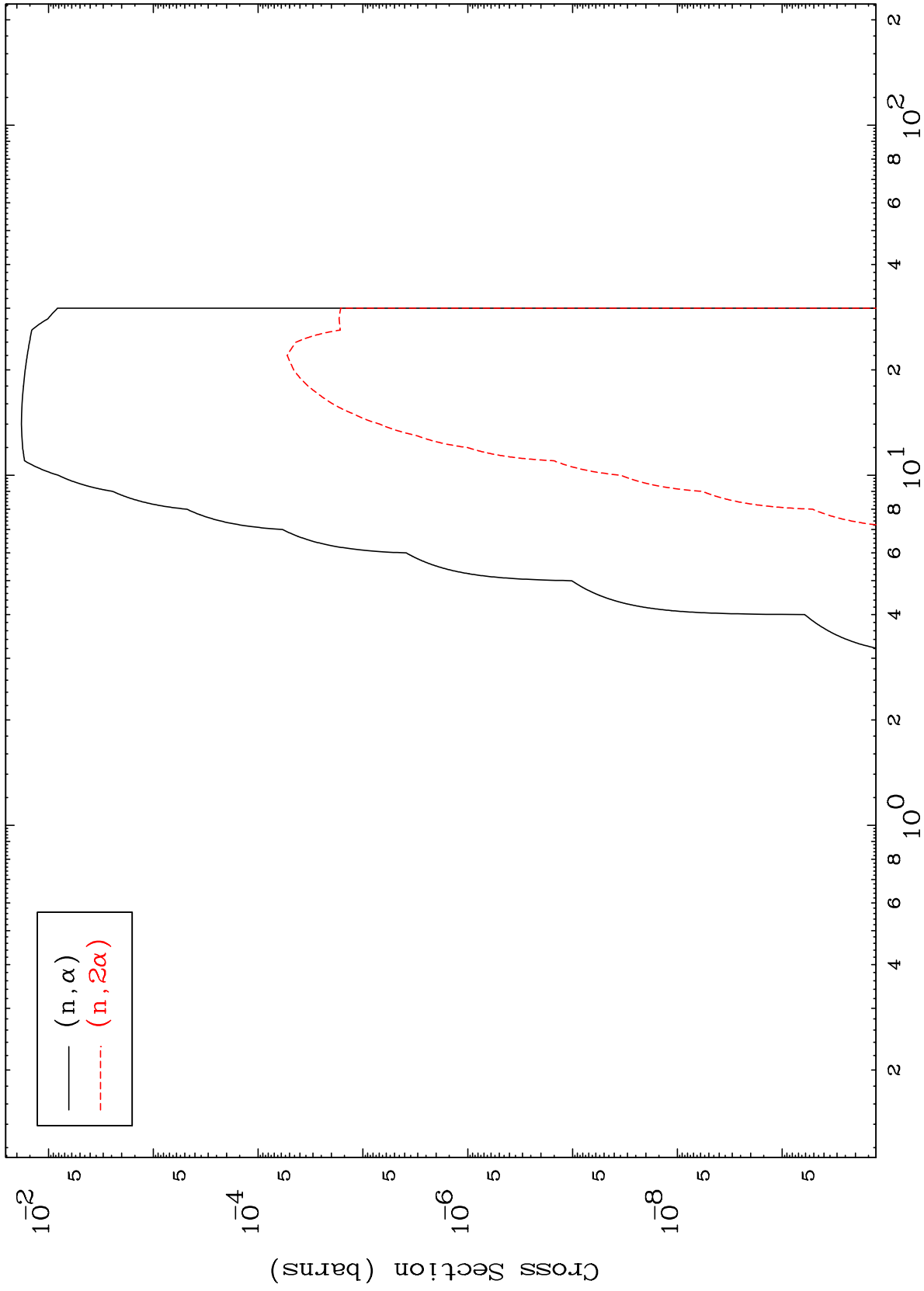
Incident Energy (MeV)

34-Se-77

MAT 3434

(He-3, α) Levels
0 Kelvin Cross Sections

34-Se-77



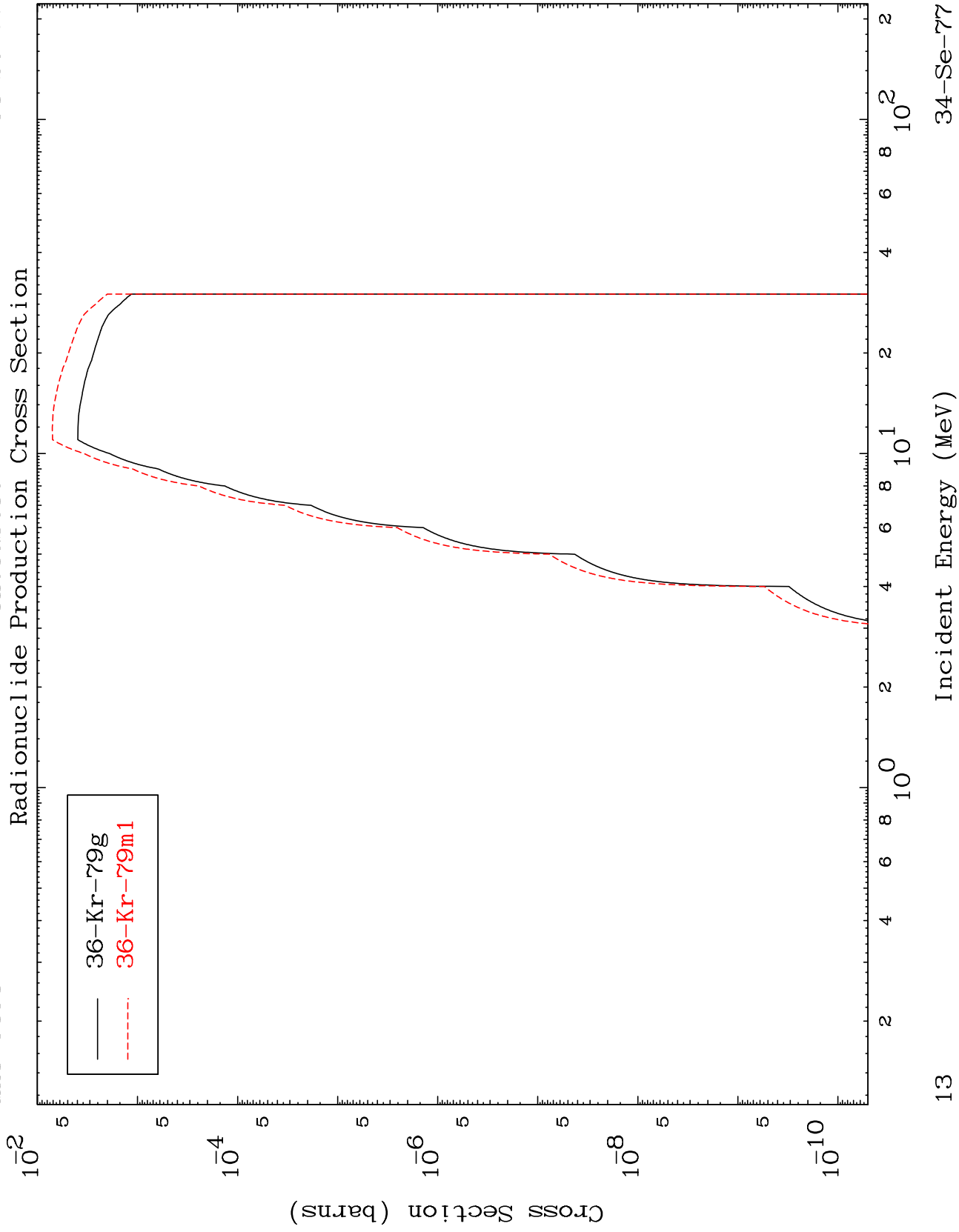
12

Incident Energy (MeV)

34-Se-77

MAT 3434

³⁴Se-77

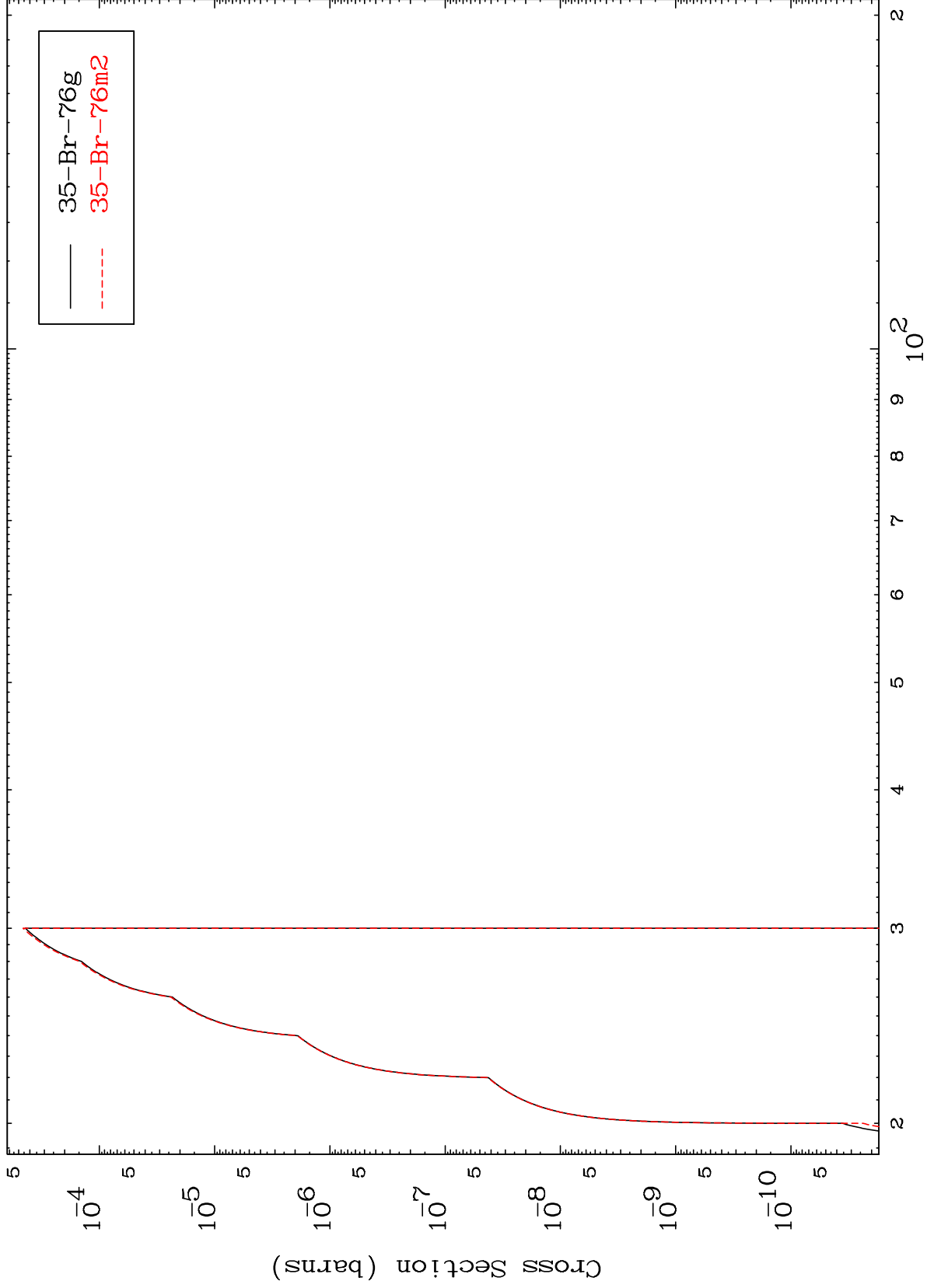


MAT 3434

(n,2n) d

34-Se-77

Radionuclide Production Cross Section



14

Incident Energy (MeV)

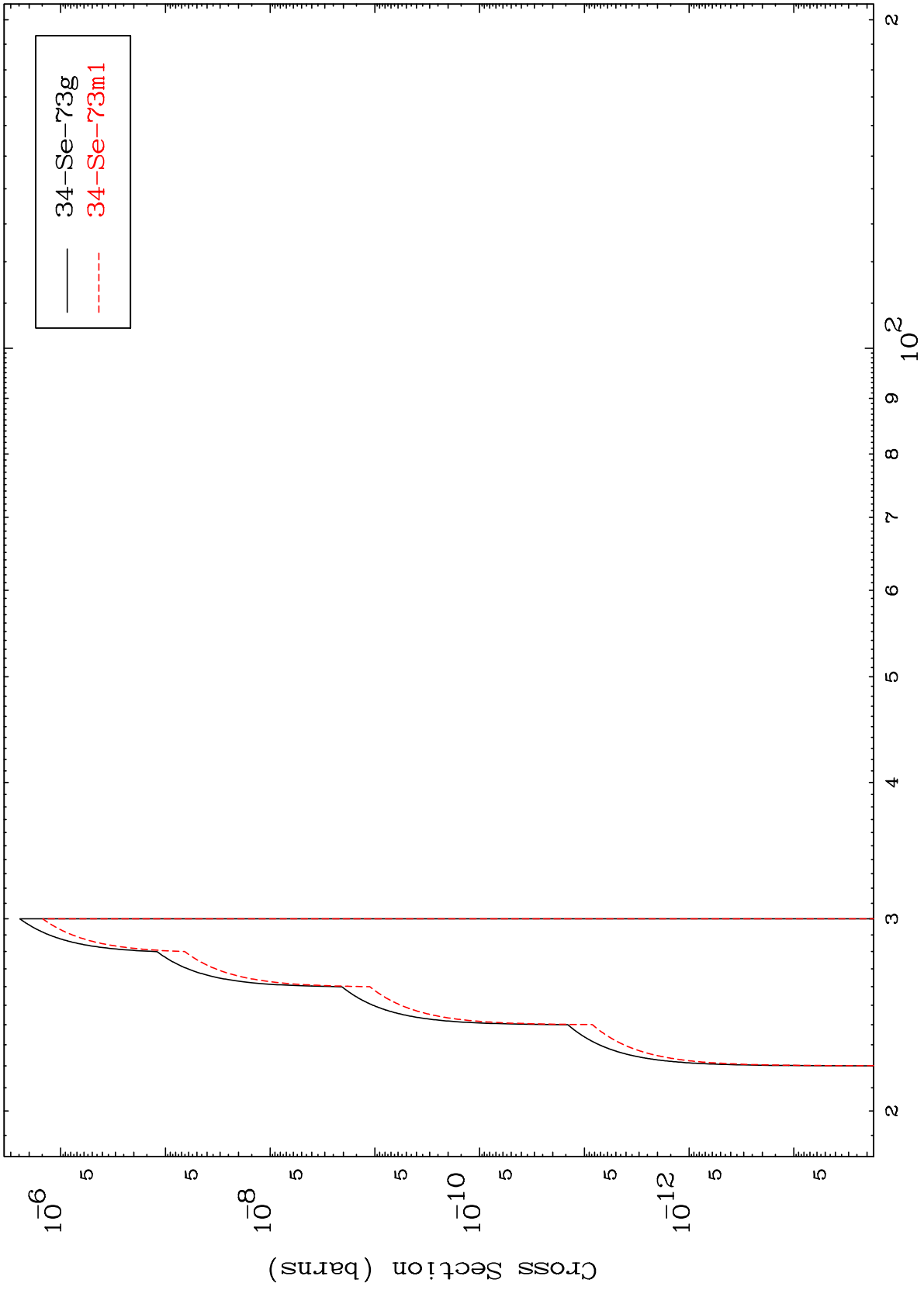
34-Se-77

MAT 3434

(n,3n) α

³⁴Se-⁷⁷

Radionuclide Production Cross Section



15

Incident Energy (MeV)

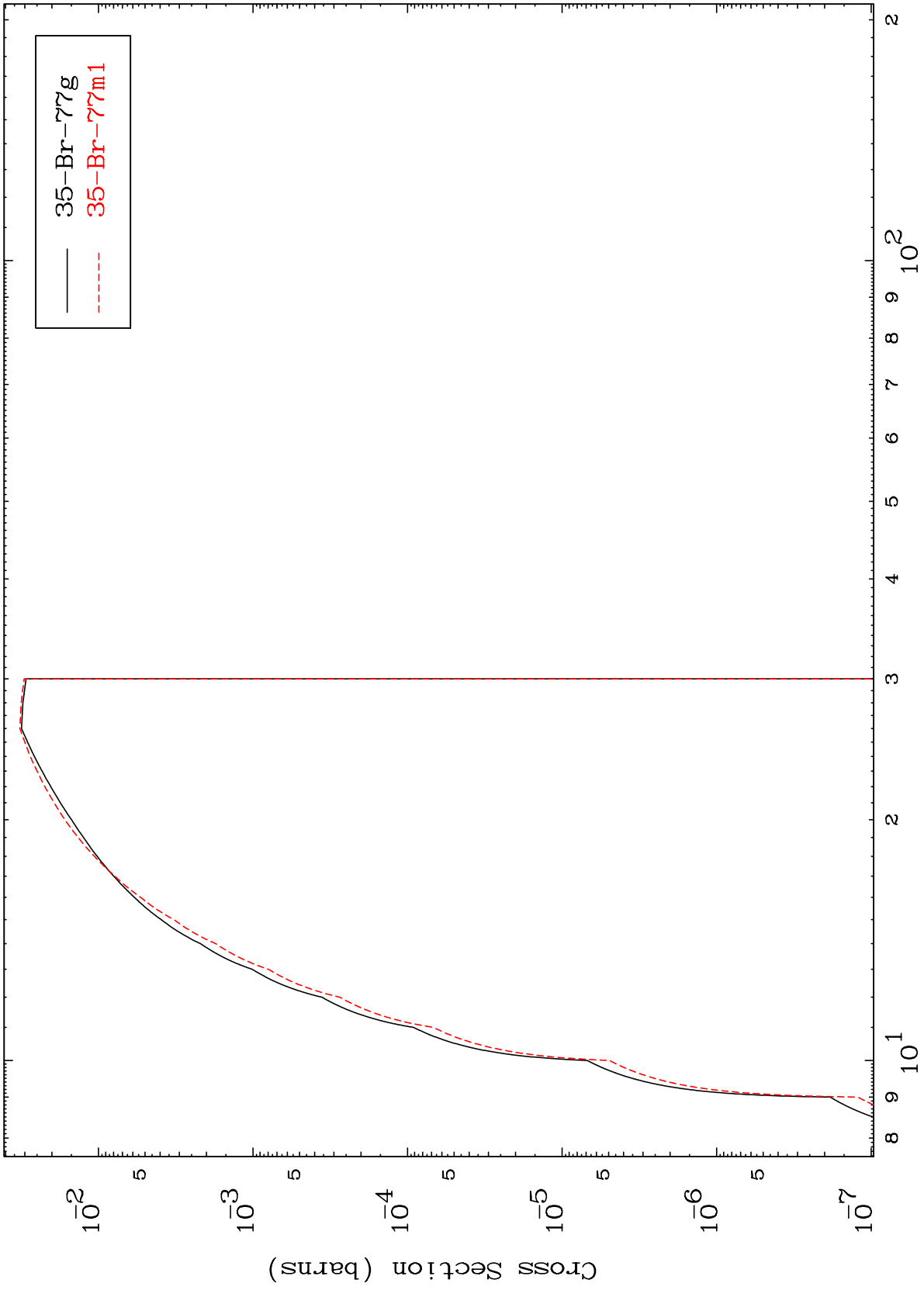
³⁴Se-⁷⁷

MAT 3434

(n,n') d

³⁴Se-77

Radionuclide Production Cross Section



16

Incident Energy (MeV)

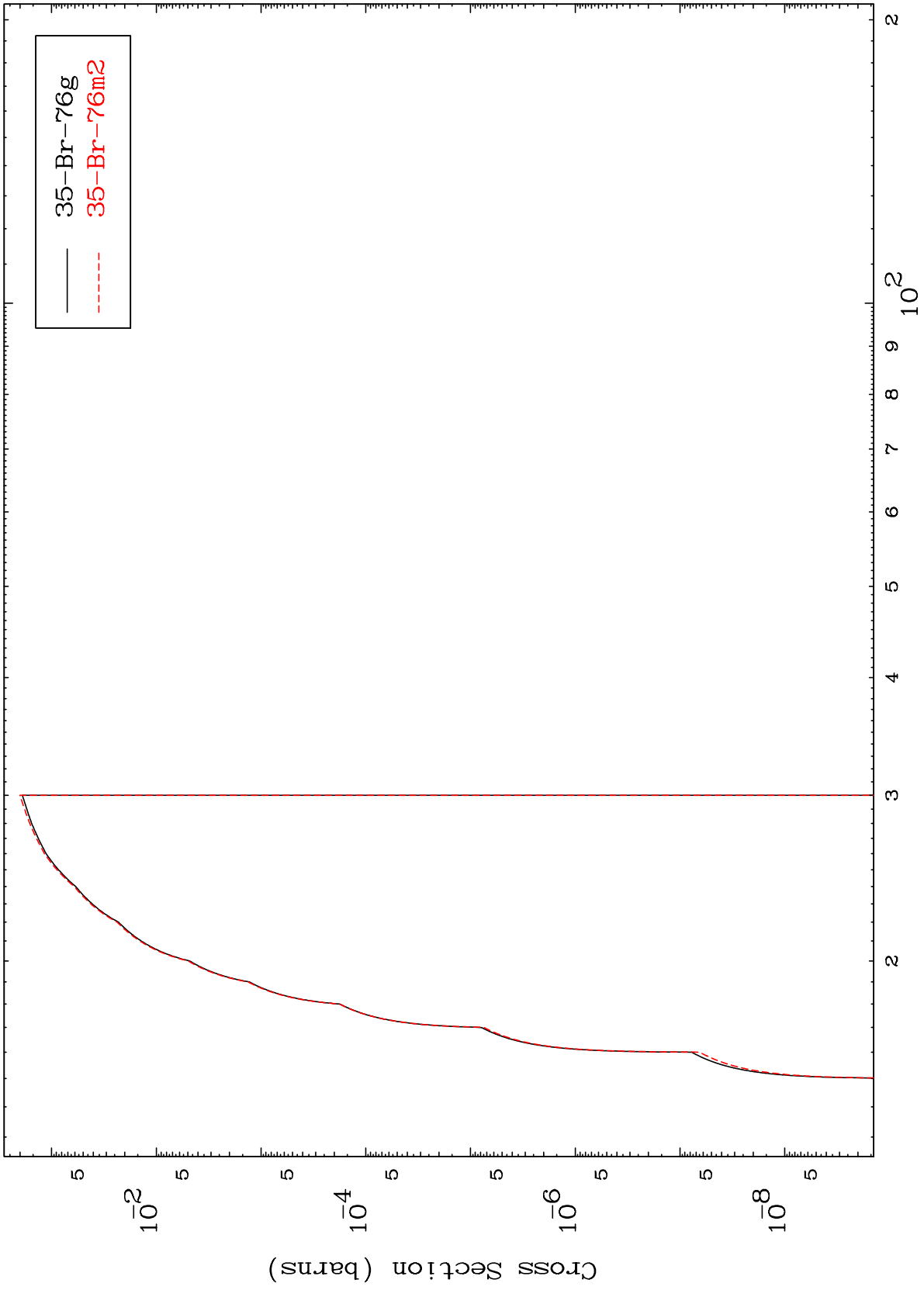
³⁴Se-77

MAT 3434

(n,n') t

34-^{Se}-77

Radionuclide Production Cross Section



17

Incident Energy (MeV)

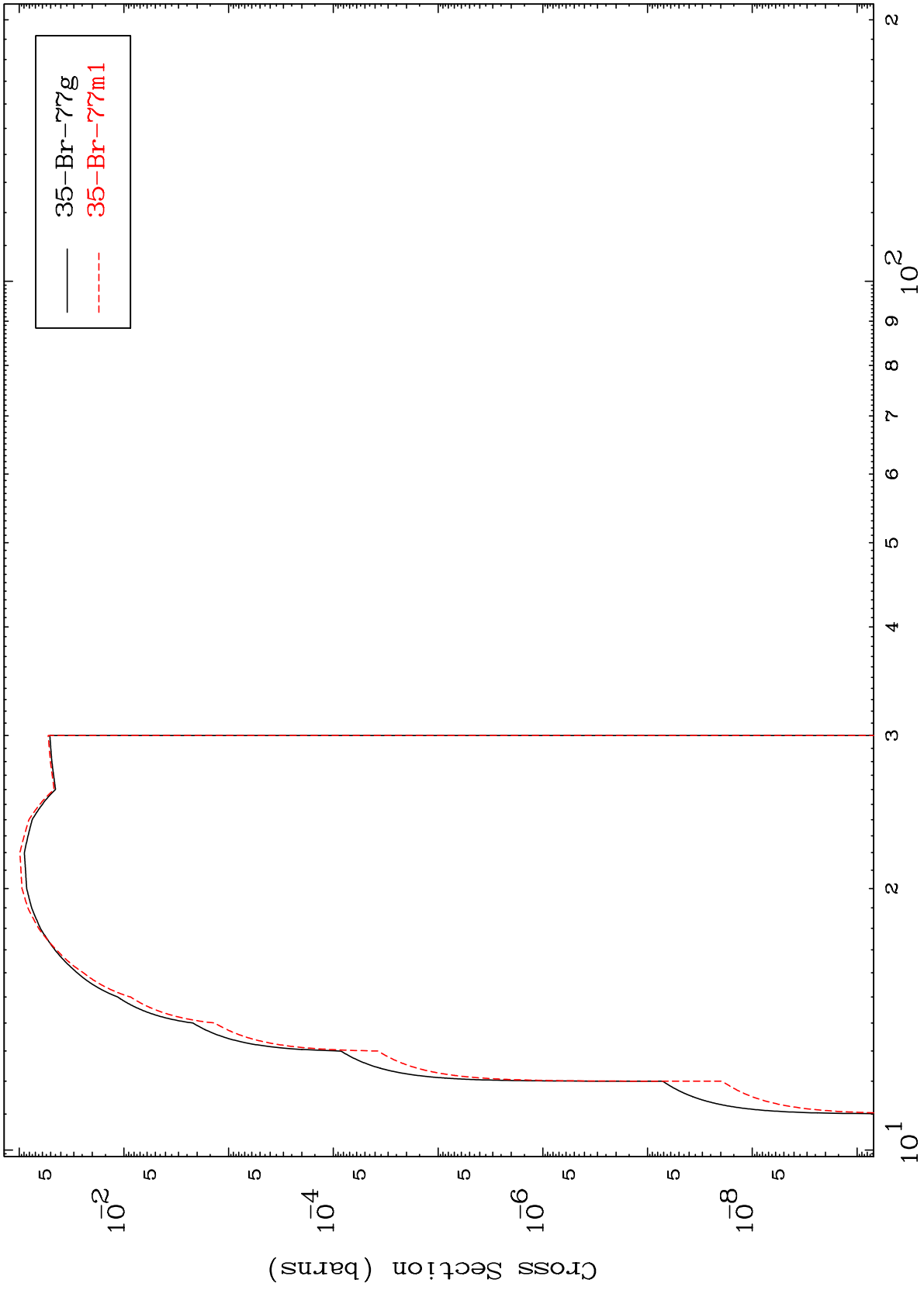
34-^{Se}-77

MAT 3434

(n,2n) p

³⁴Se-77

Radionuclide Production Cross Section



10⁻¹

Incident Energy (MeV)

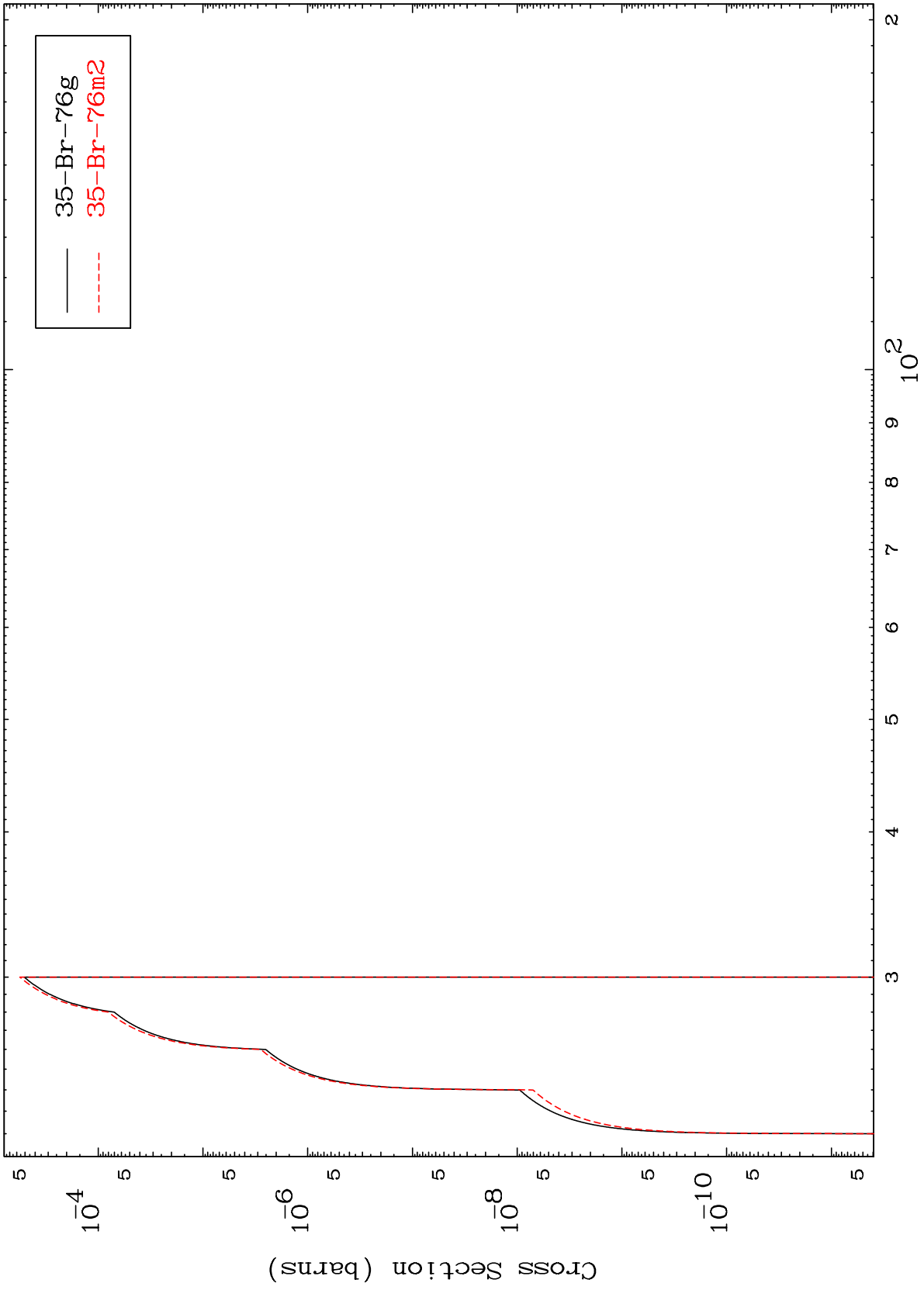
³⁴Se-77

MAT 3434

(n,3n) p

³⁴Se-77

Radionuclide Production Cross Section



19

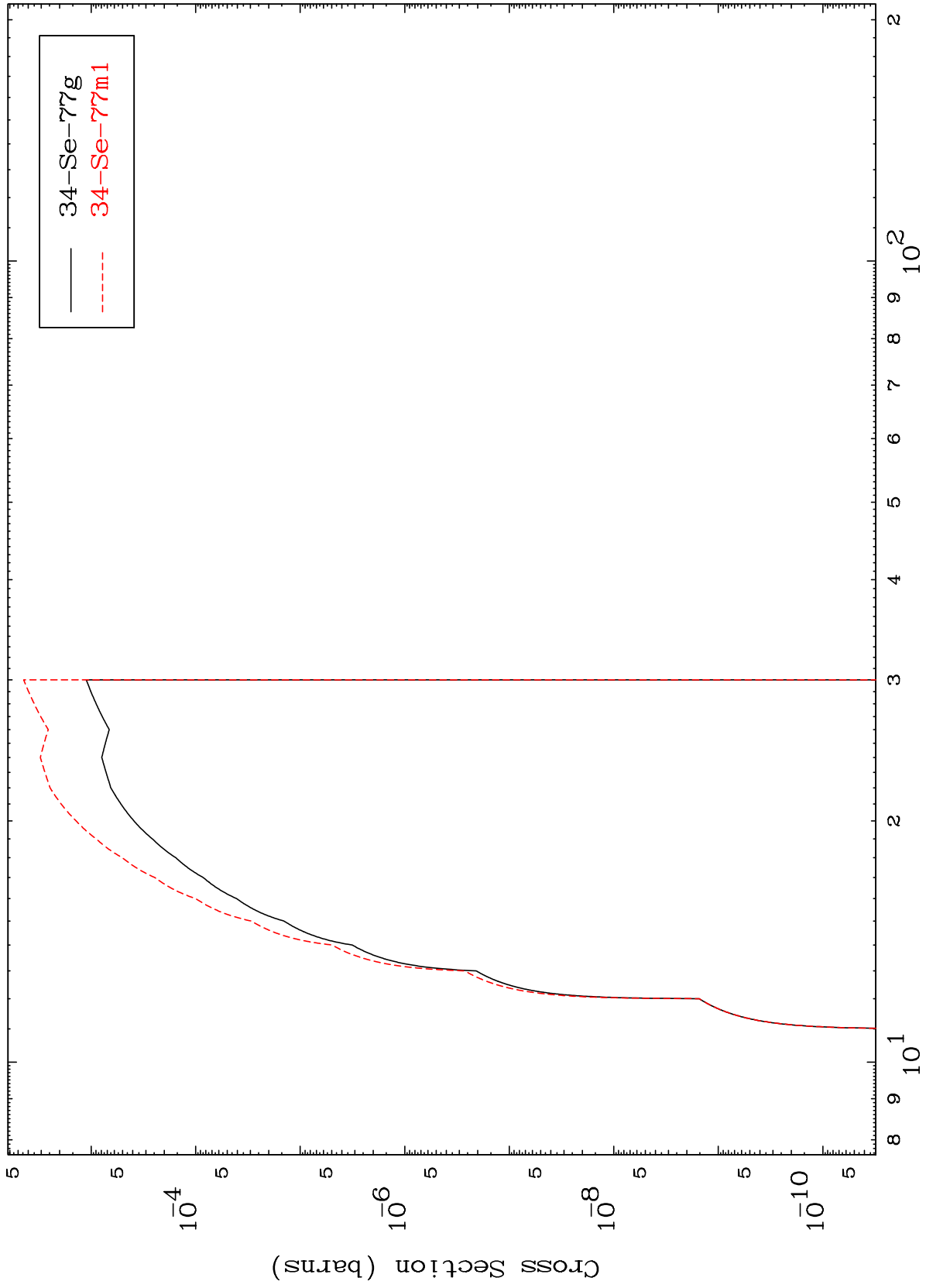
Incident Energy (MeV)

³⁴Se-77

MAT 3434

³⁴Se-77

(n,2n) p
Radionuclide Production Cross Section

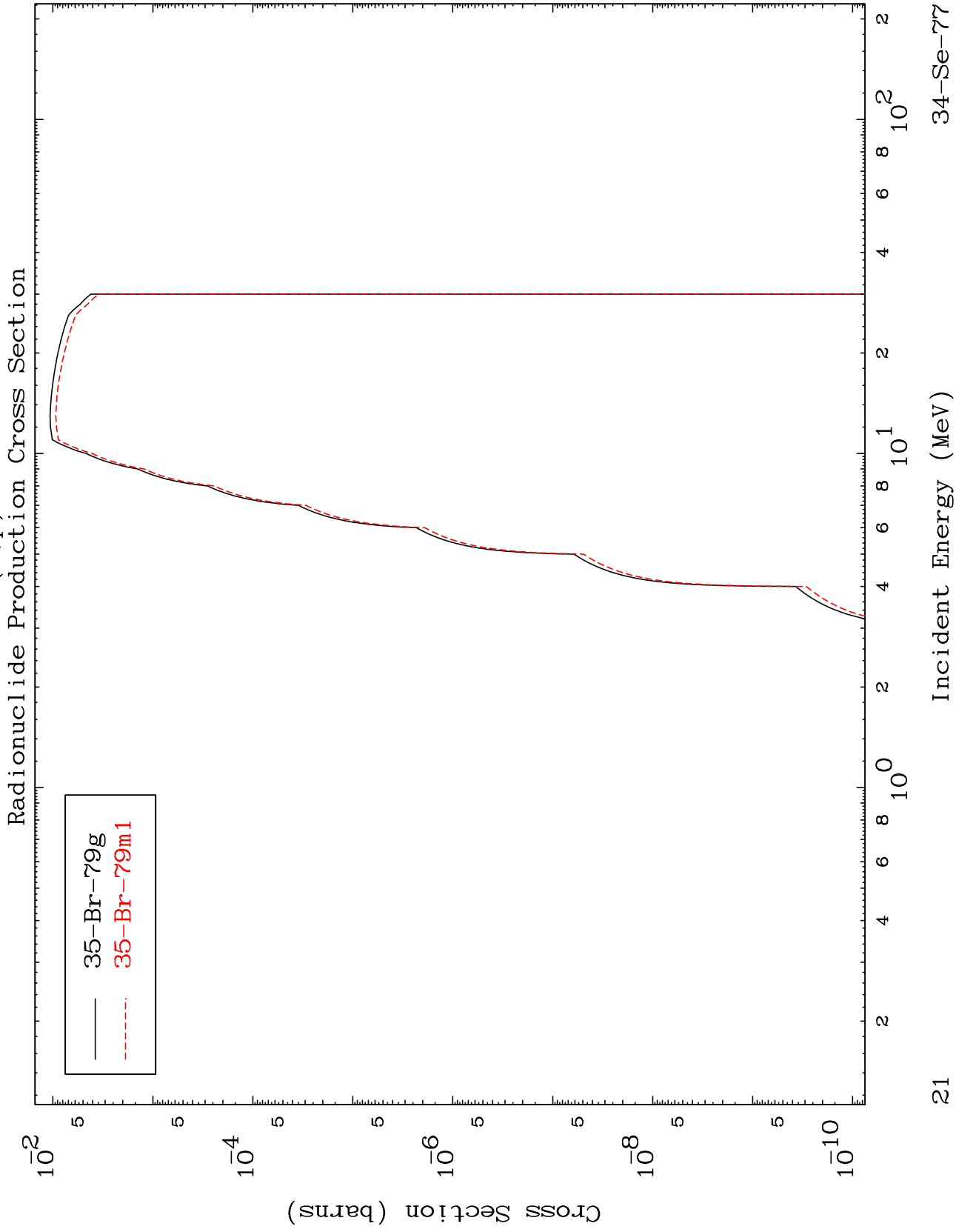


20

³⁴Se-77

MAT 3434

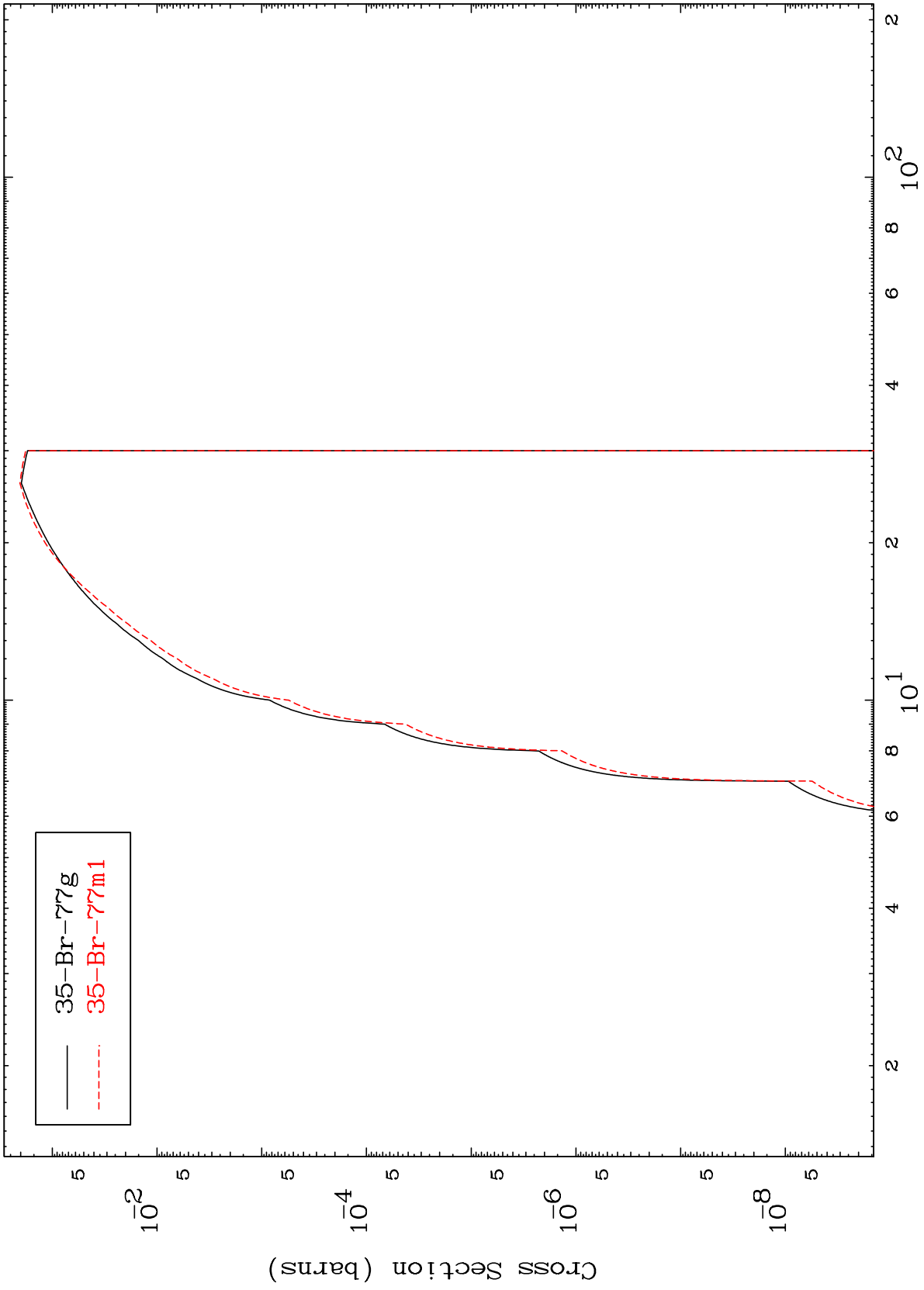
34-Se-77



MAT 3434

³⁴Se-77

(n, t)
Radionuclide Production Cross Section



— 35-Br-77g
- - - 35-Br-77m1

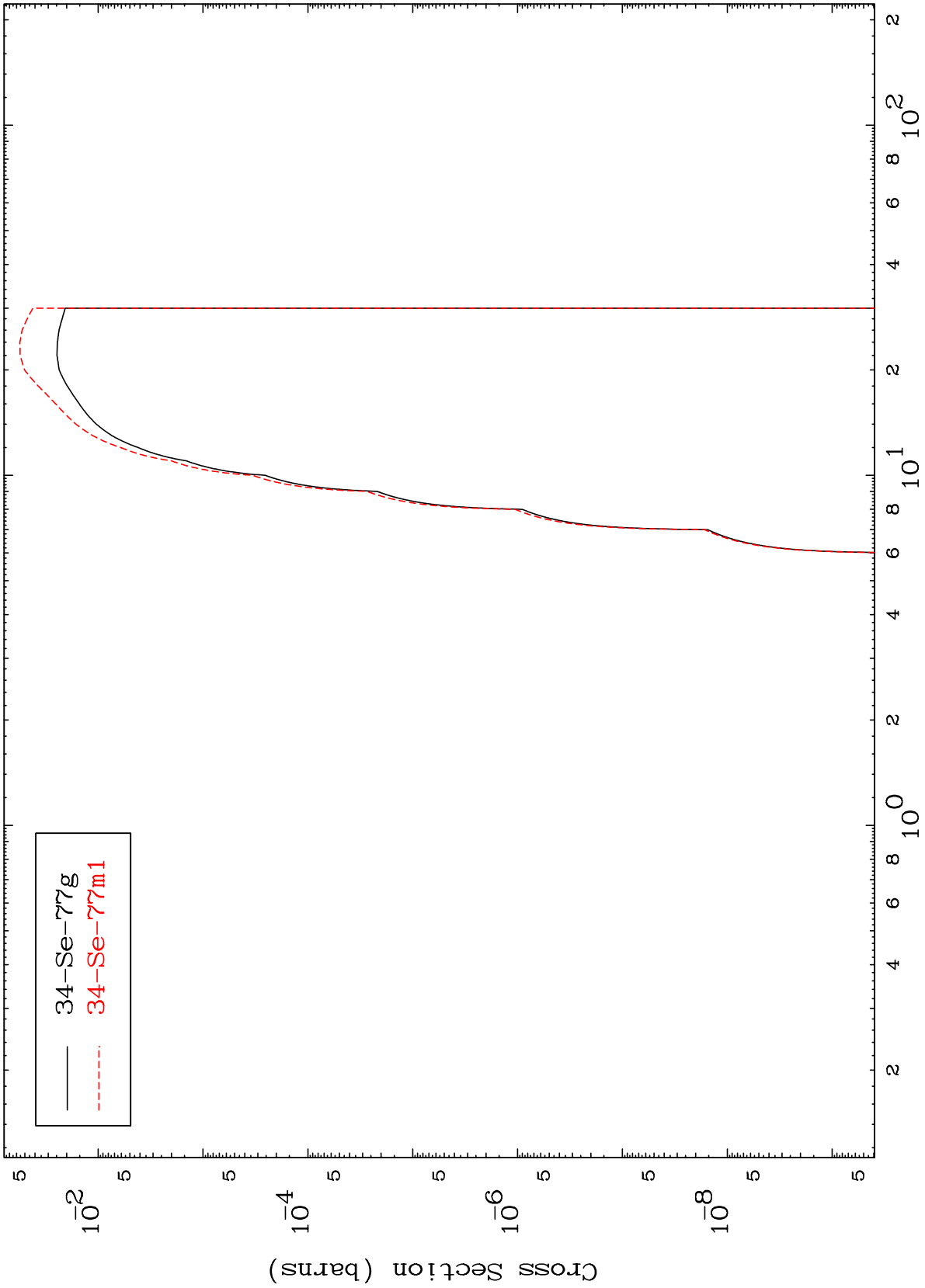
³⁴Se-77

MAT 3434

(n, He-3)

³⁴Se-77

Radionuclide Production Cross Section



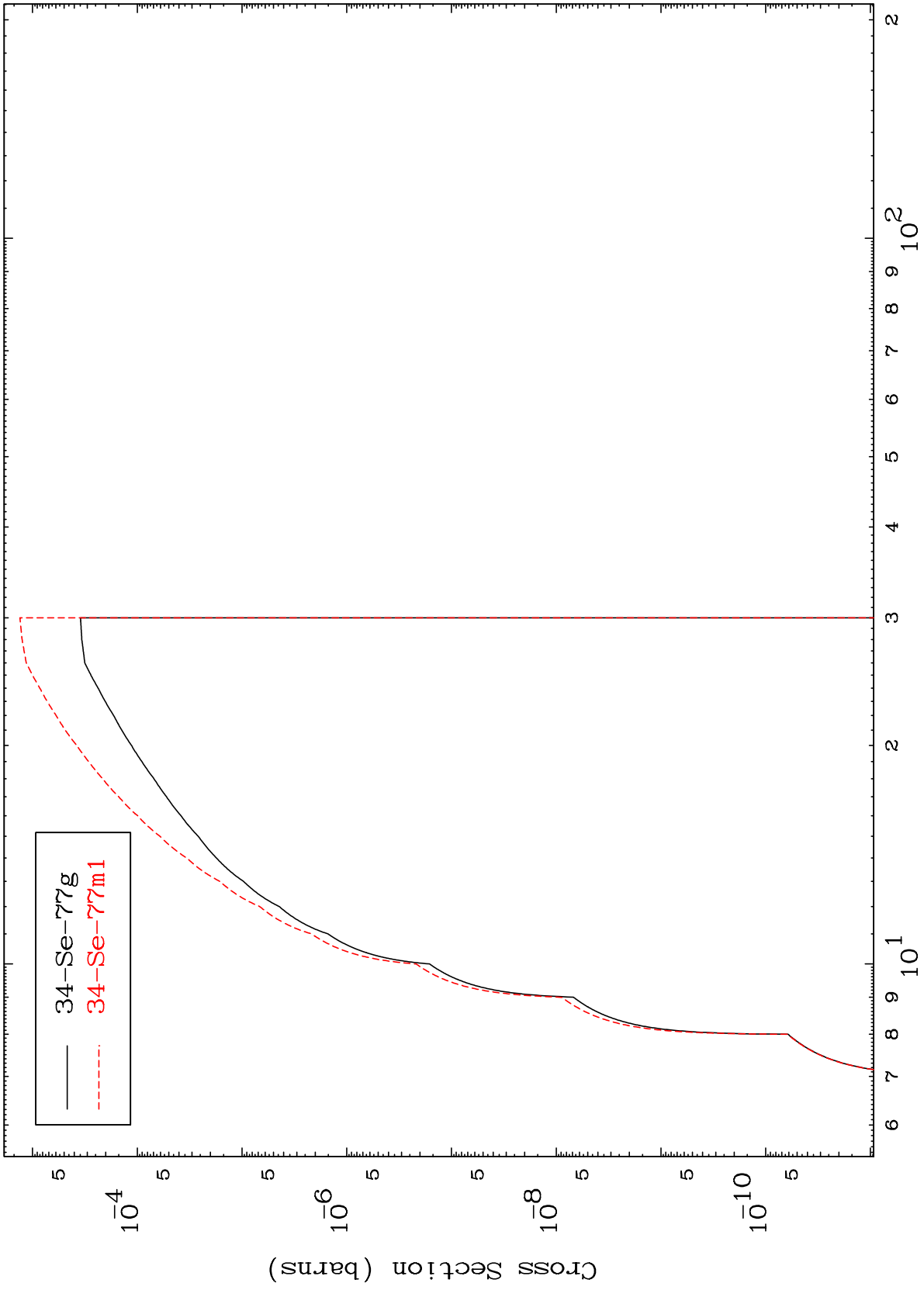
— 34-Se-77g
- - - 34-Se-77m1

MAT 3434

(n,p) d

³⁴Se-77

Radionuclide Production Cross Section



24

Incident Energy (MeV)

³⁴Se-77