

Program EVALPLOT
(Version 2021-1)

by

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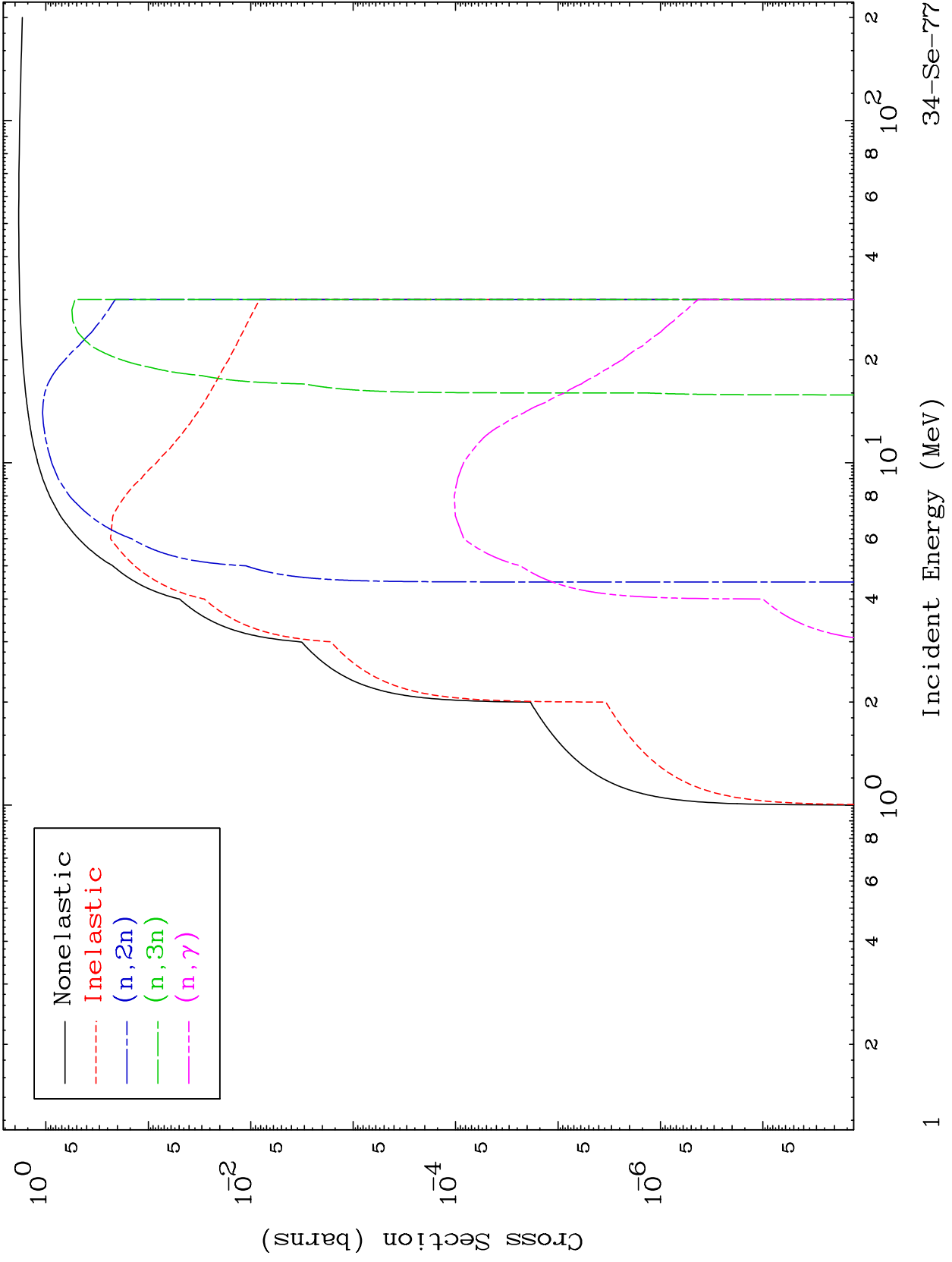
Web:redcullen1.net/HOMEPAGE.NEW

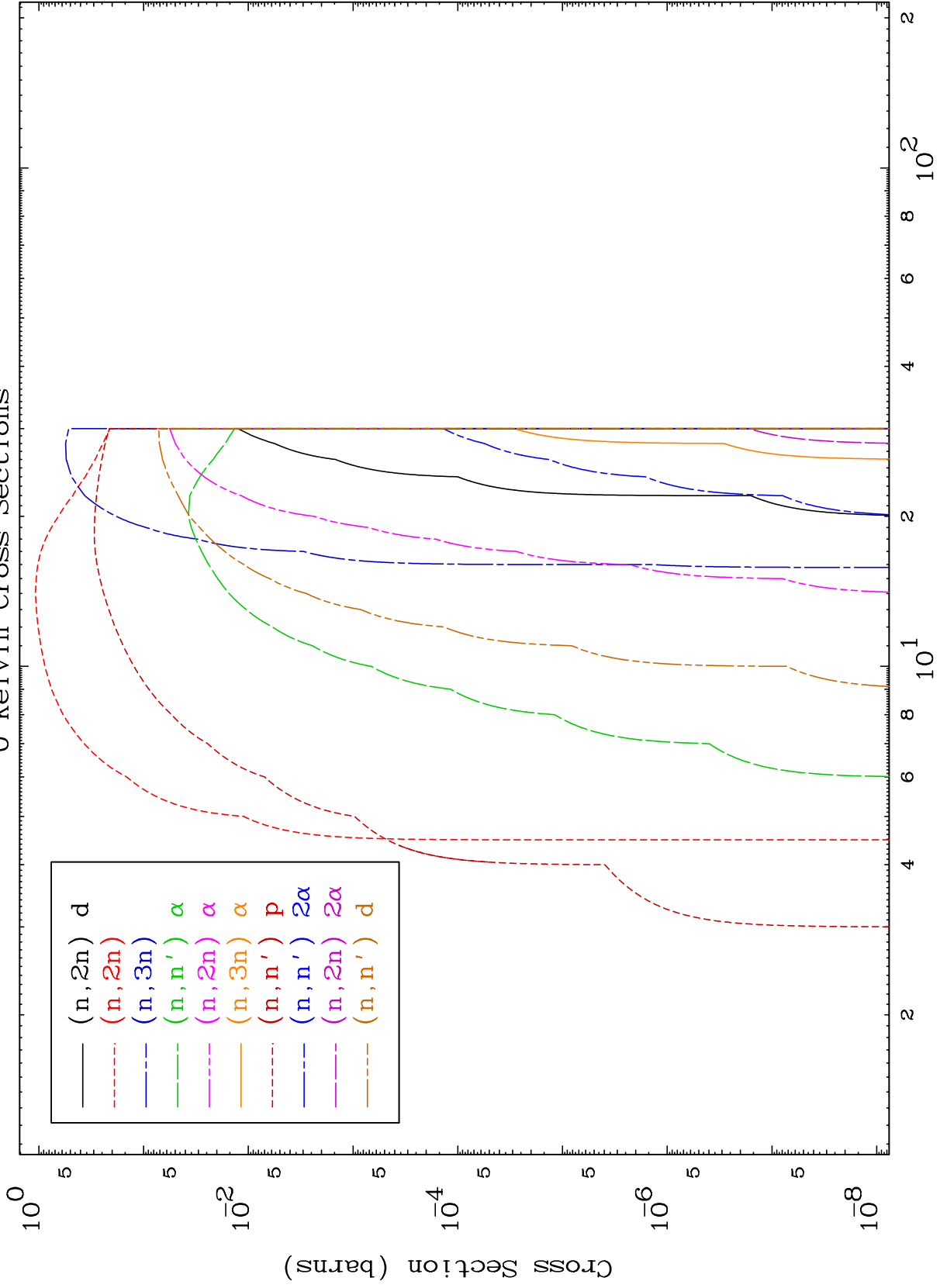
Press Mouse Button to Start

MAT 3434

Deuteron Major
0 Kelvin Cross Sections

³⁴Se-77

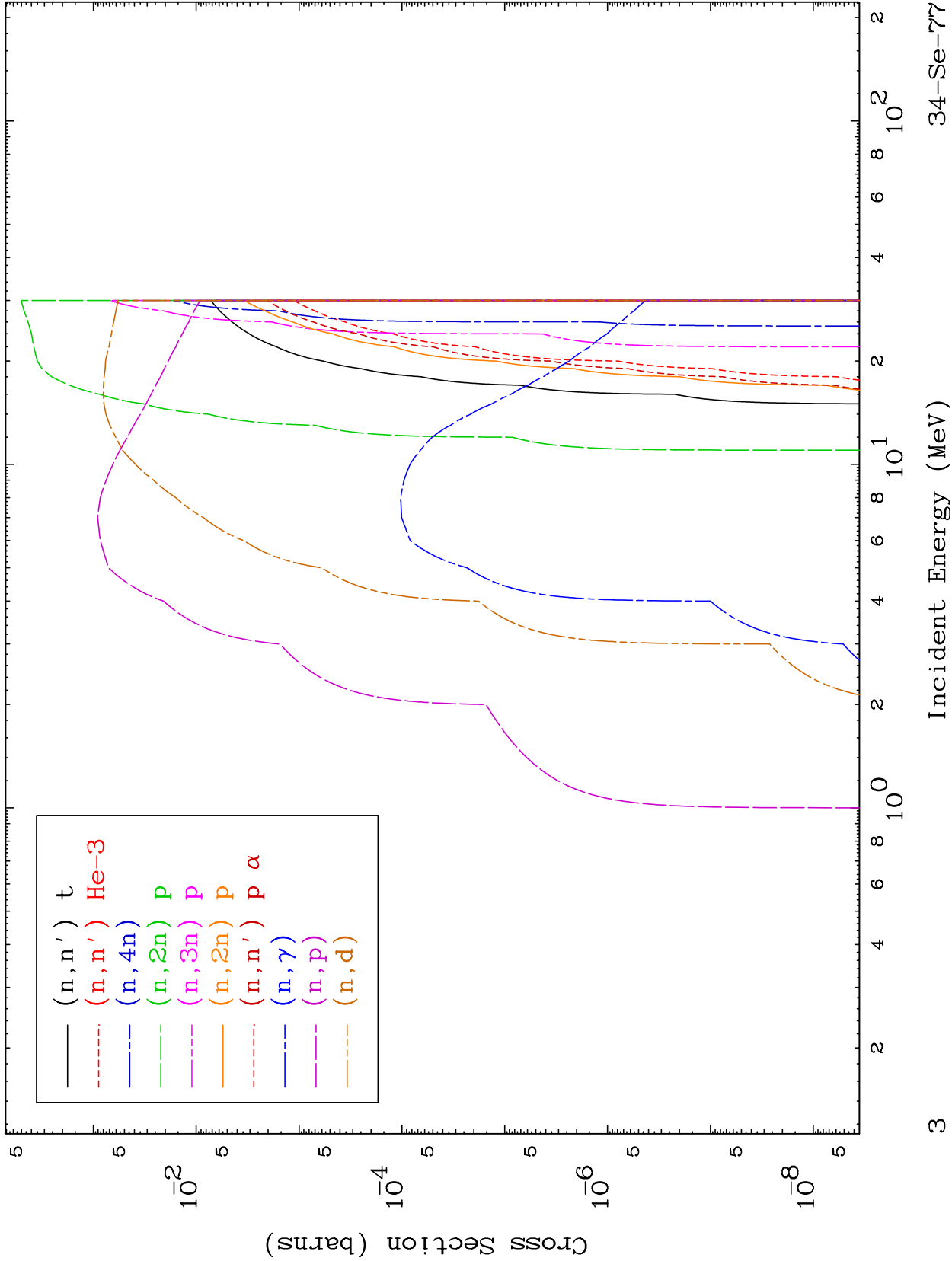




MAT 3434

Deuteron Neutron Absorption
0 Kelvin Cross Sections

³⁴Se-77



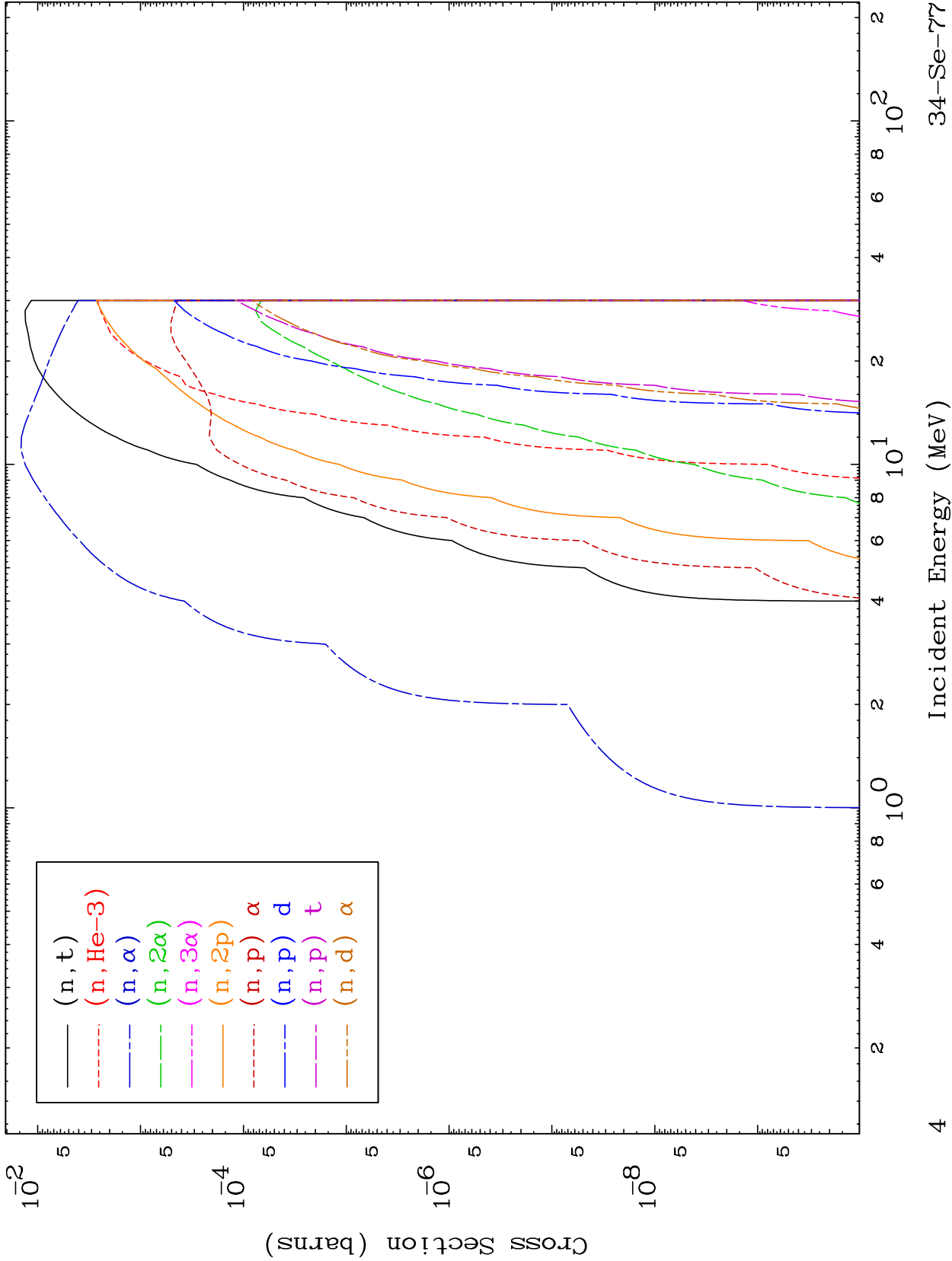
³⁴Se-77

Incident Energy (MeV)

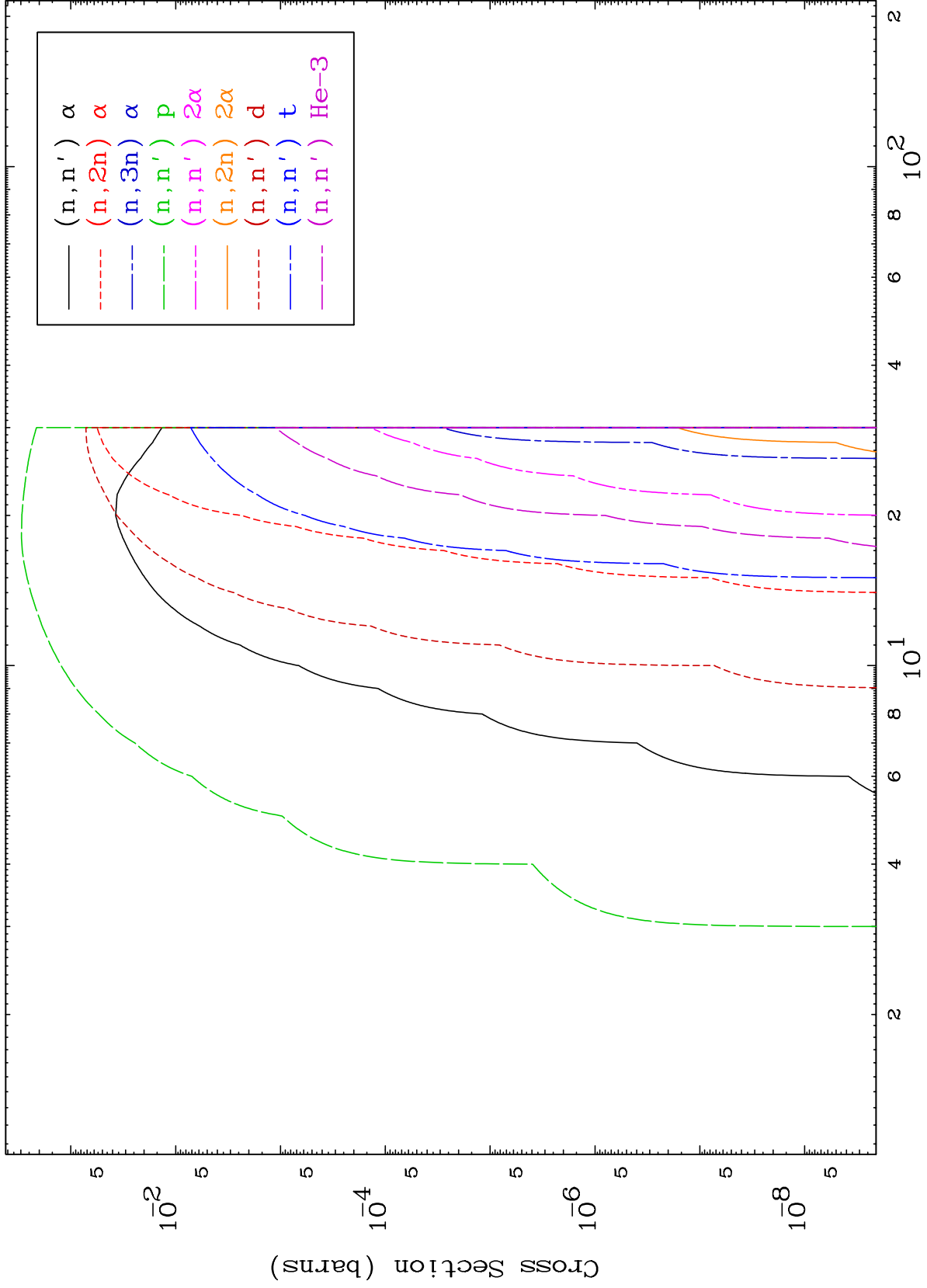
MAT 3434

Deuteron Neutron Absorption
0 Kelvin Cross Sections

³⁴Se-77



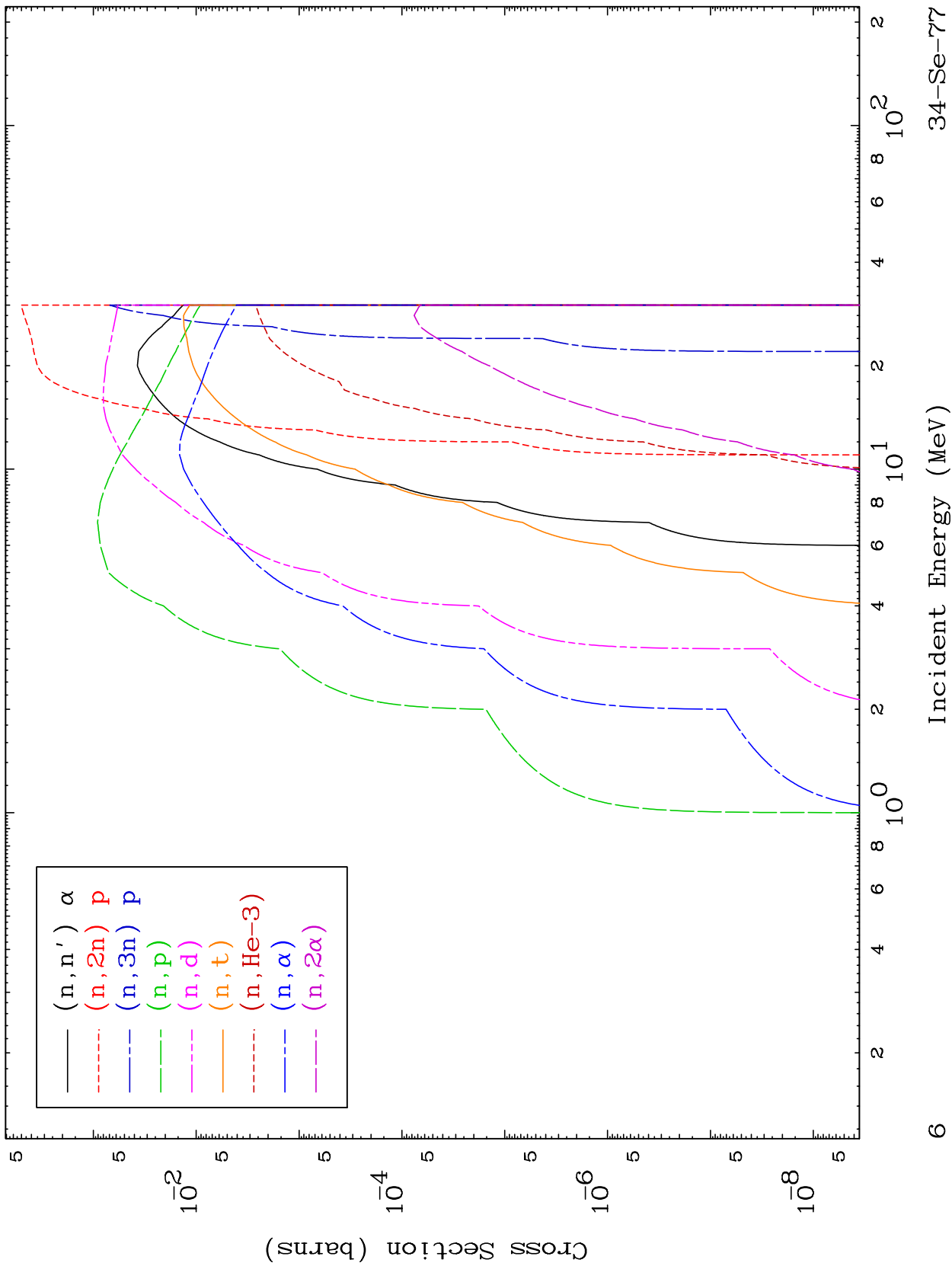
³⁴Se-77



MAT 3434

Deuteron Charged Particle
0 Kelvin Cross Sections

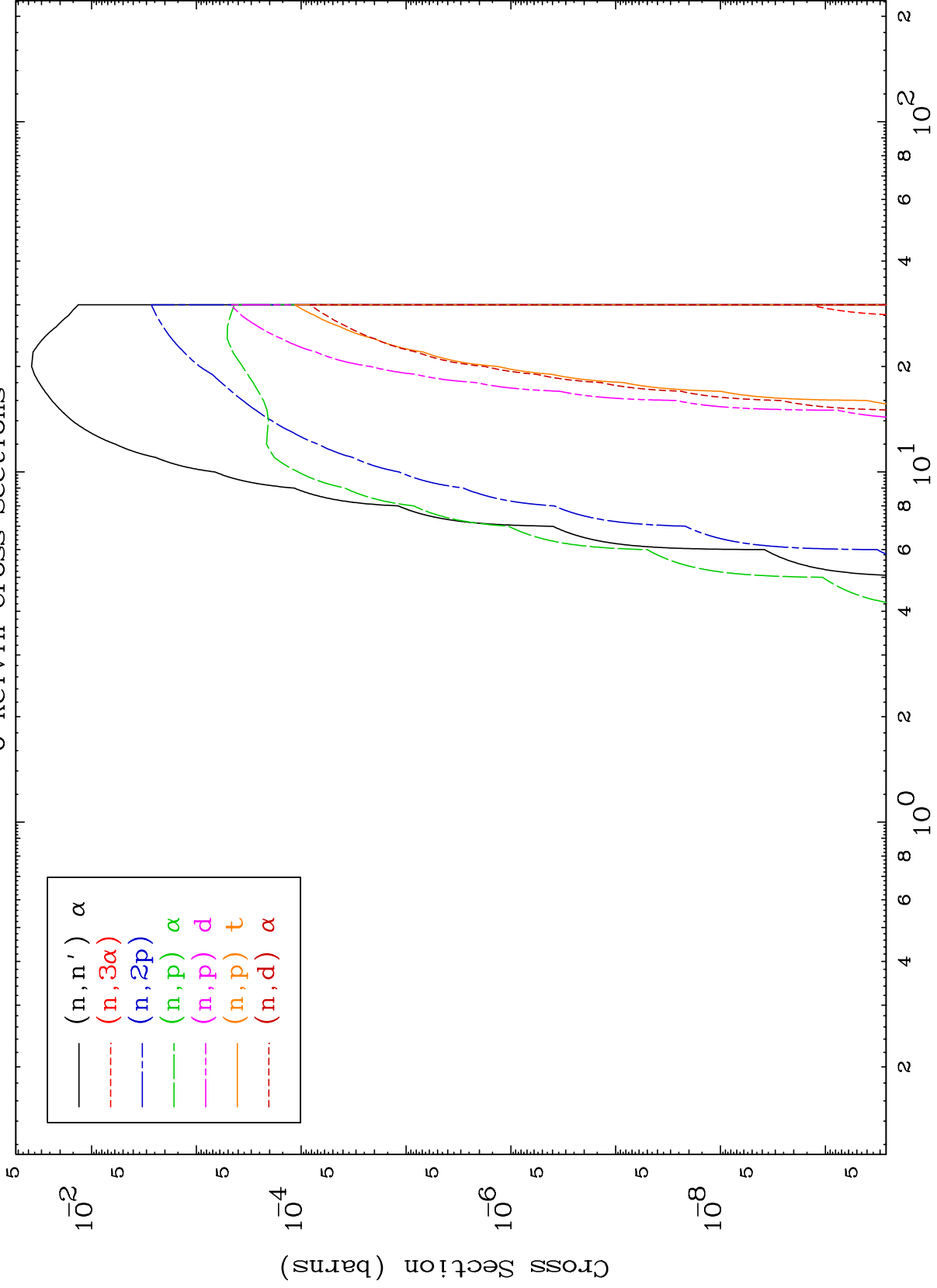
³⁴Se-77



MAT 3434

Deuteron Charged Particle
0 Kelvin Cross Sections

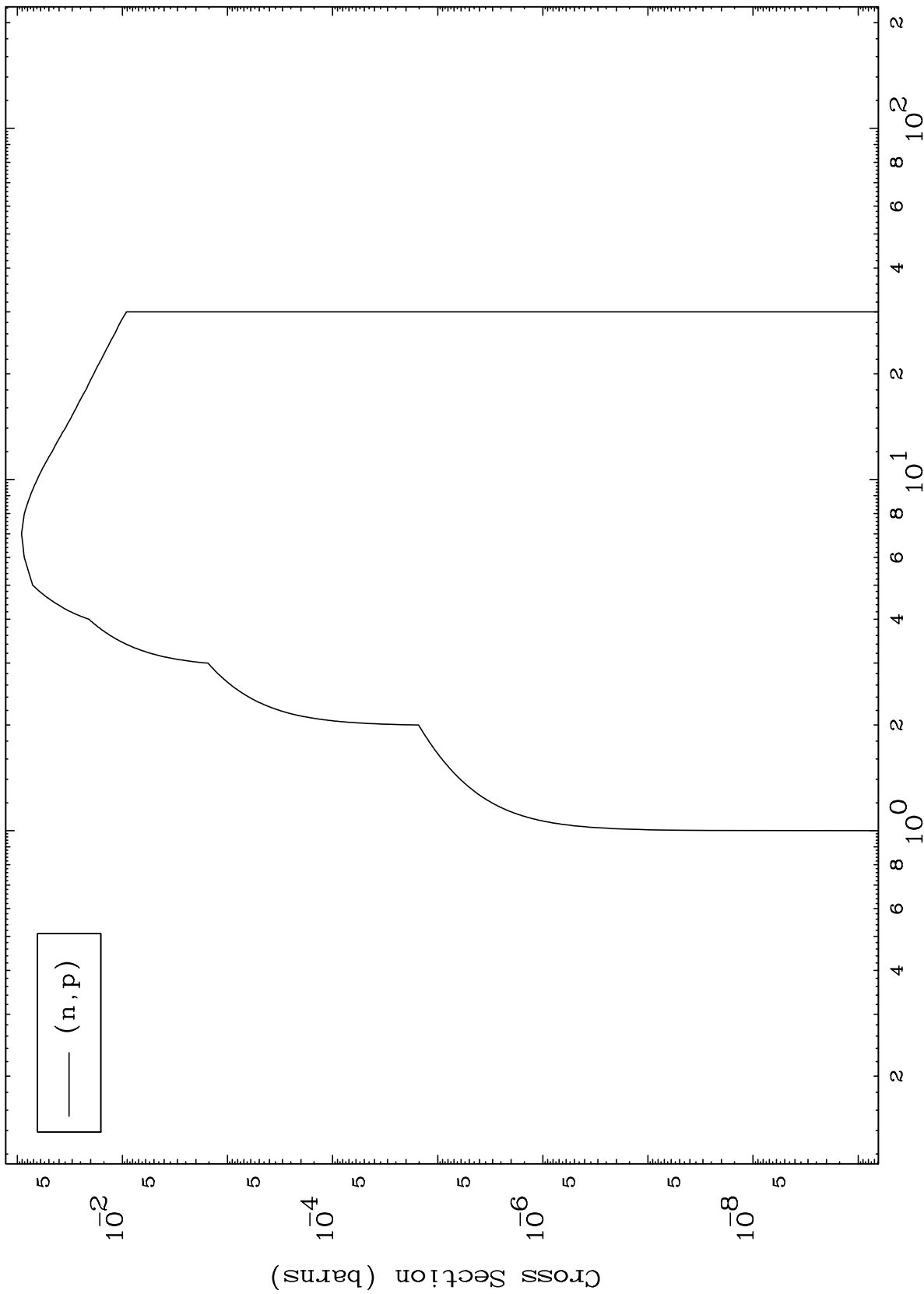
³⁴Se-77



MAT 3434

34-Se-77

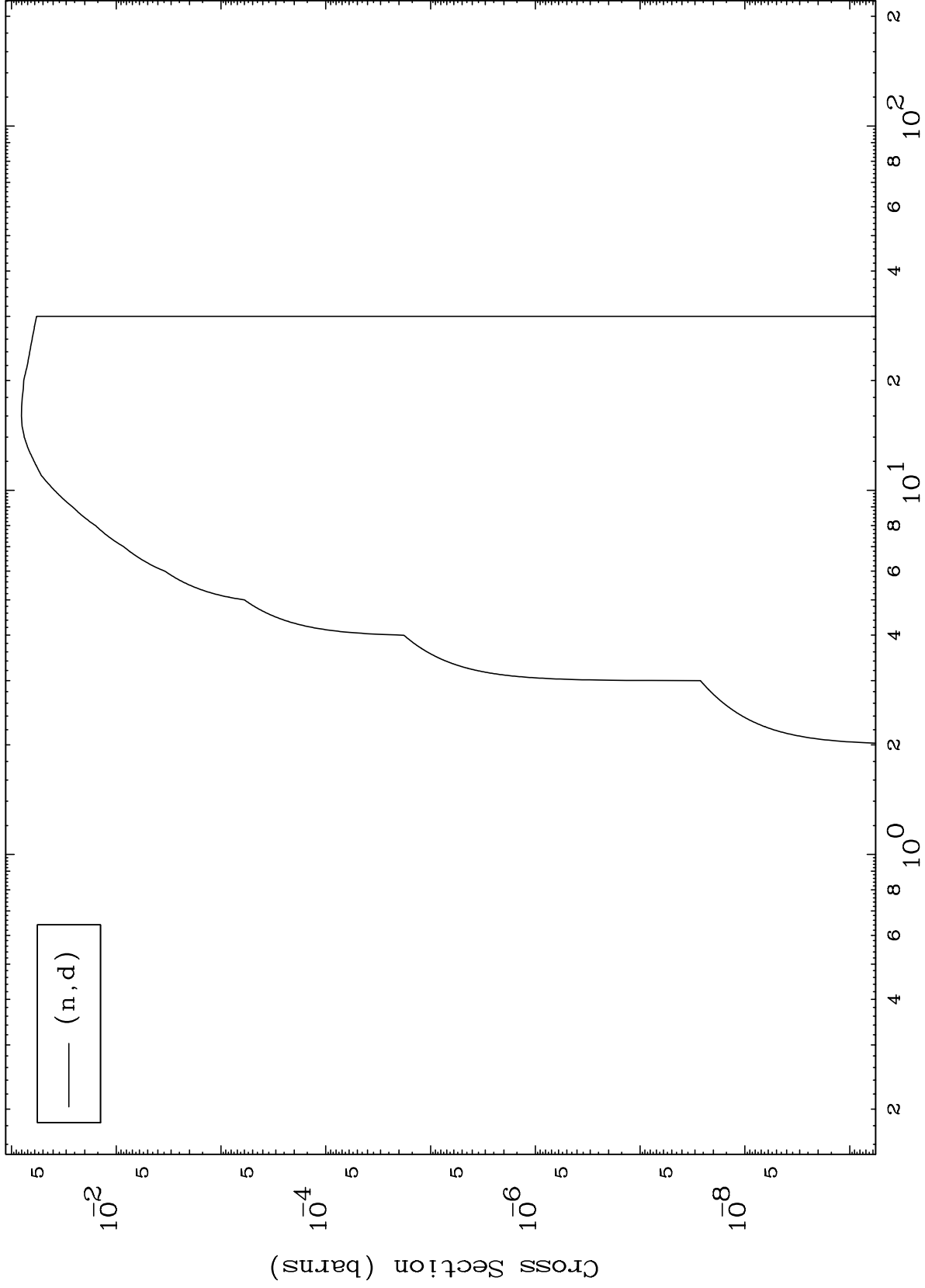
(d,p) Levels
0 Kelvin Cross Sections



MAT 3434

(d,d) Levels
0 Kelvin Cross Sections

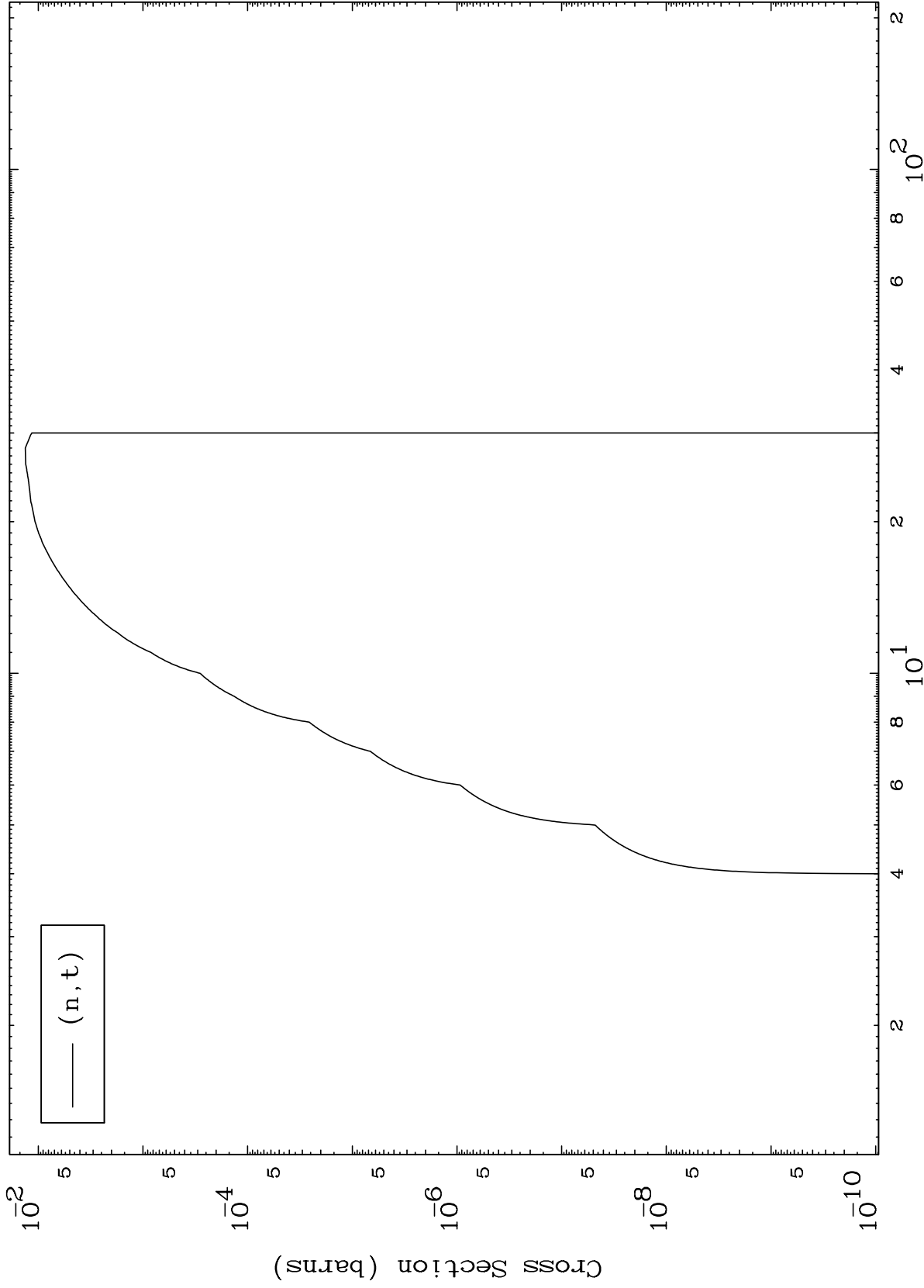
34-Se-77



MAT 3434

34-Se-77

(d,t) Levels
0 Kelvin Cross Sections



10

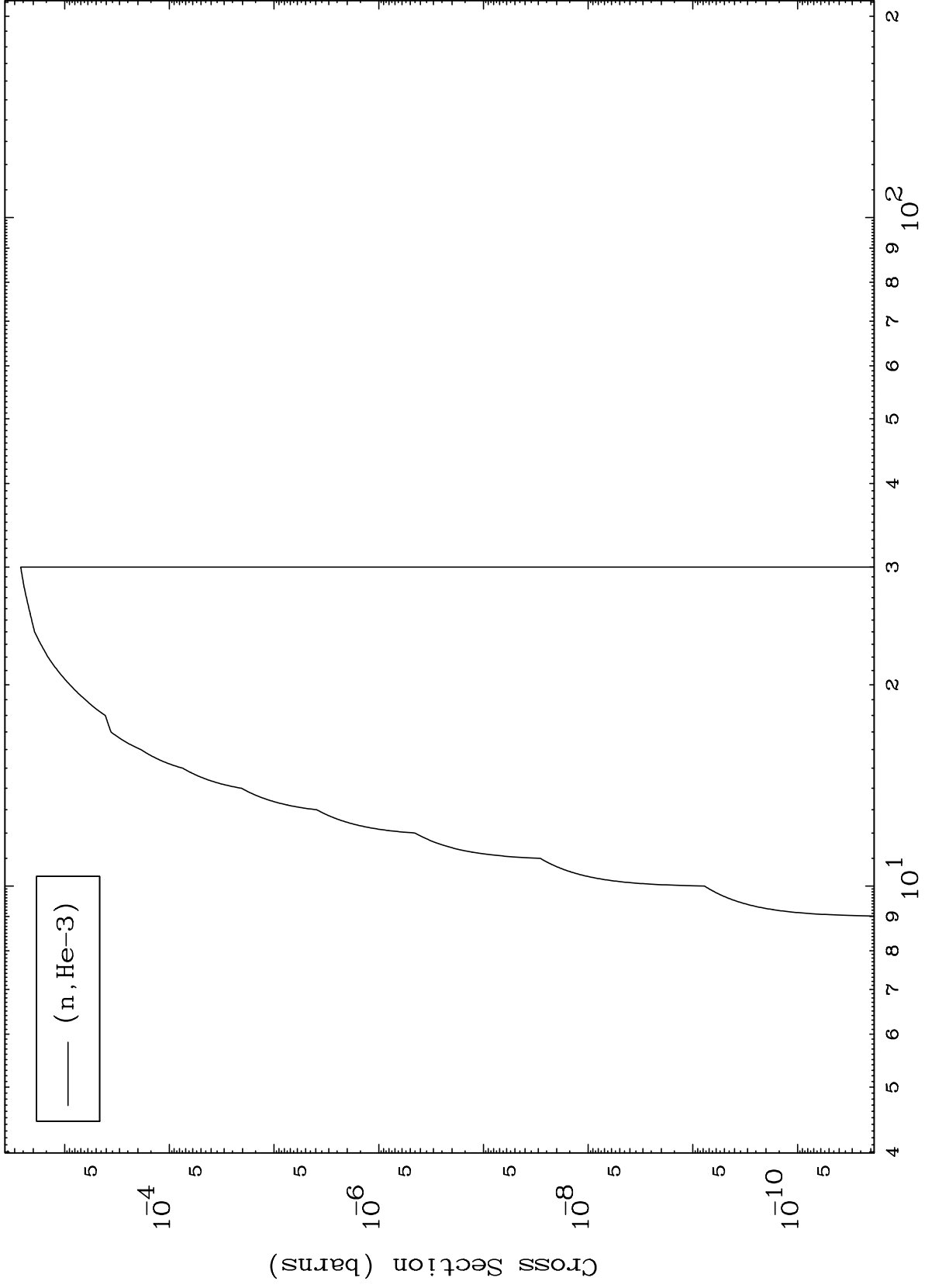
Incident Energy (MeV)

34-Se-77

MAT 3434

(d,He3) Levels
0 Kelvin Cross Sections

34-Se-77



11

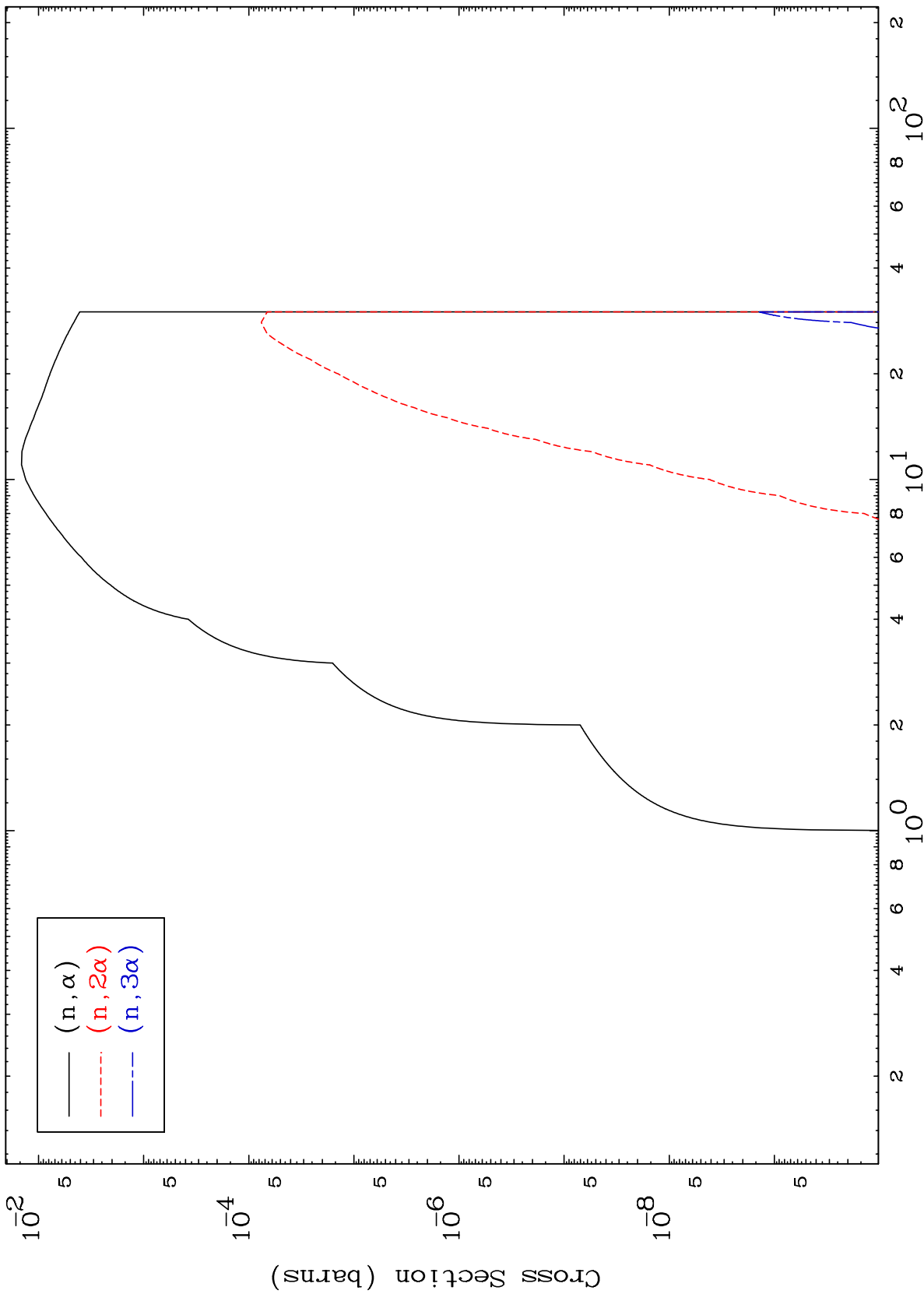
Incident Energy (MeV)

34-Se-77

MAT 3434

³⁴Se-77

(d, α) Levels
0 Kelvin Cross Sections



12

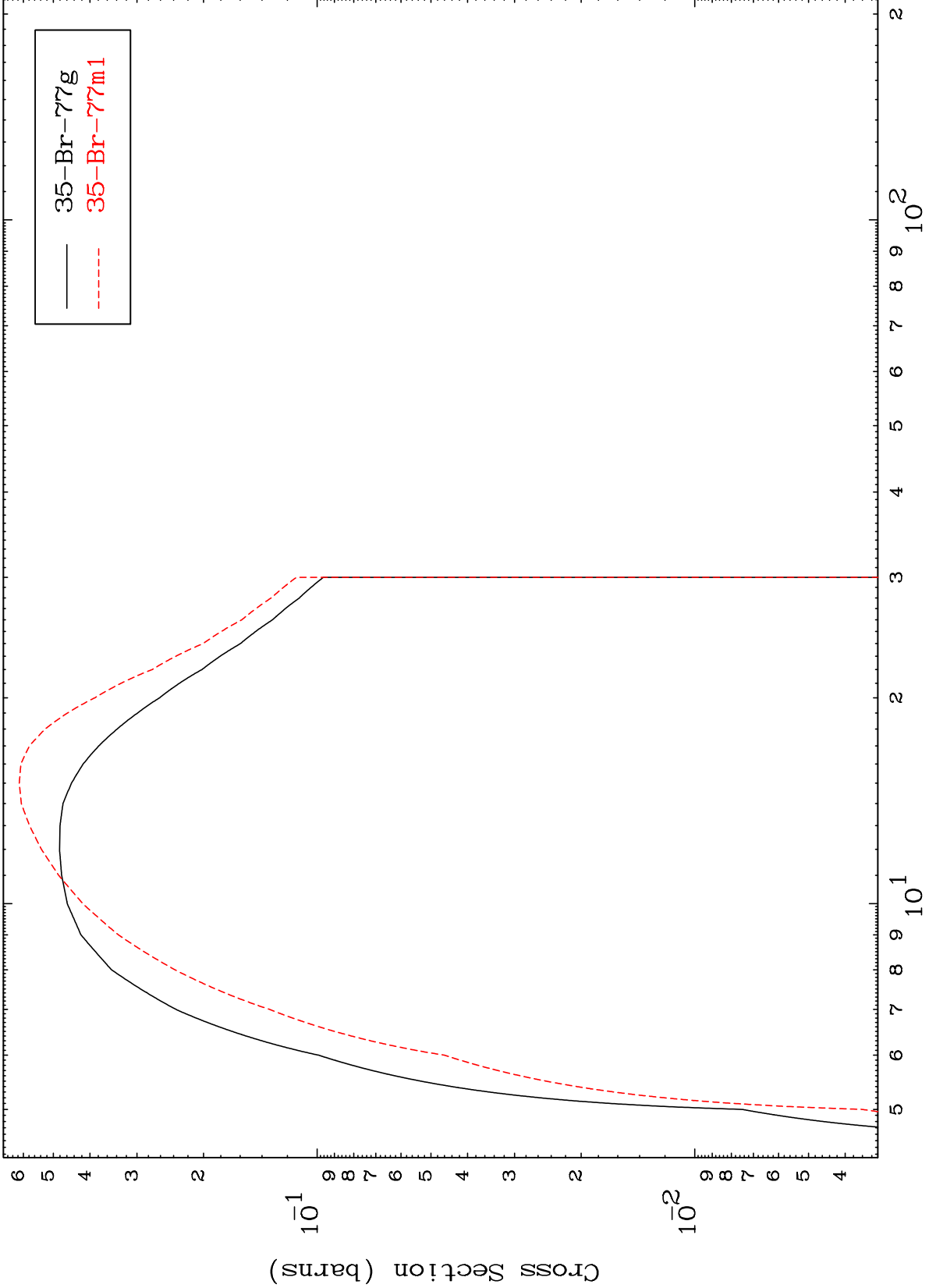
³⁴Se-77

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³⁴Se-77

(n,2n)

Radionuclide Production Cross Section



13

Incident Energy (MeV)

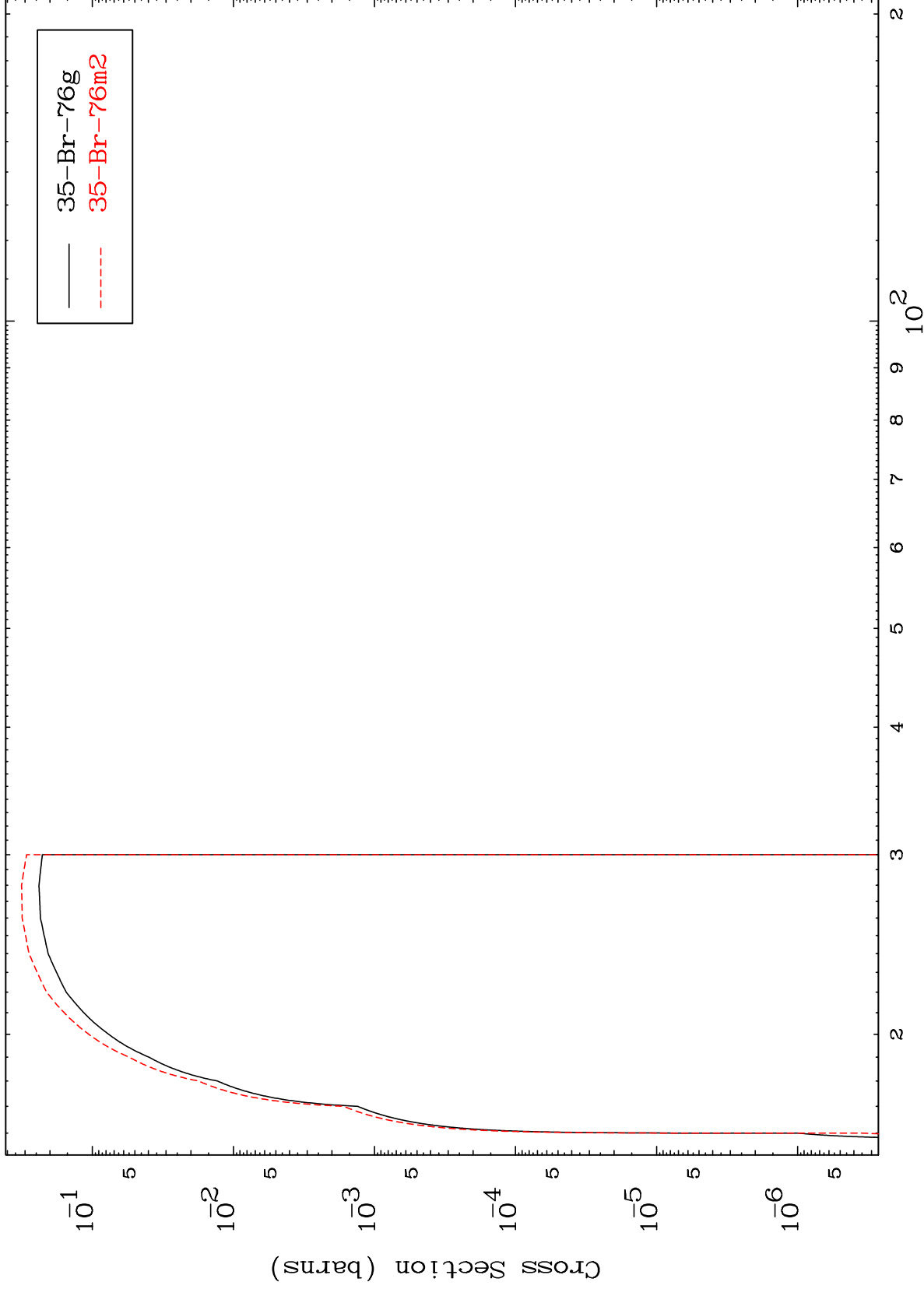
³⁴Se-77

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(n,3n)

34-Se-77

Radionuclide Production Cross Section



14

Incident Energy (MeV)

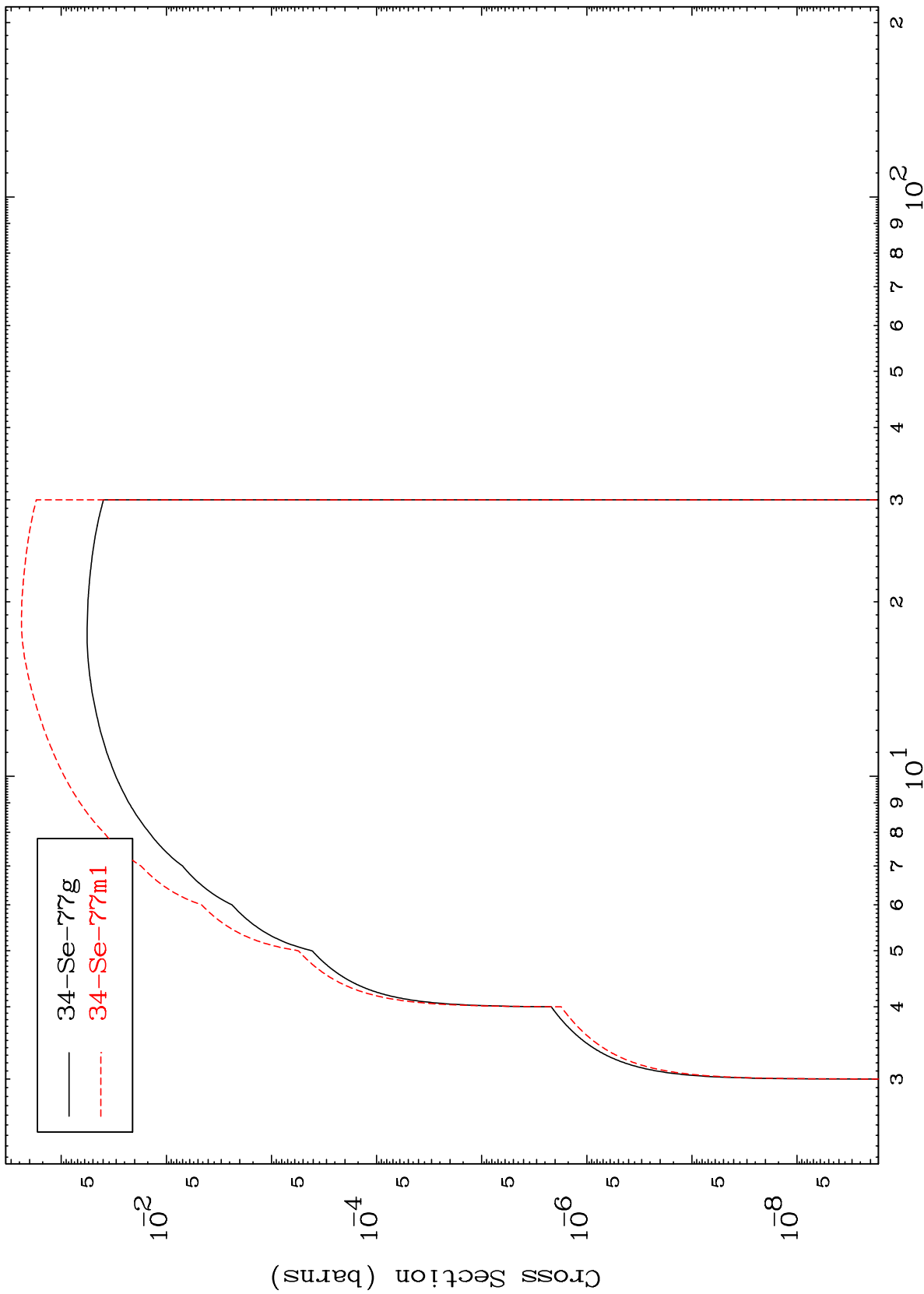
34-Se-77

MAT 3434

³⁴Se-77

Radionuclide Production Cross Section

(n,n') p



³⁴Se-77

Incident Energy (MeV)

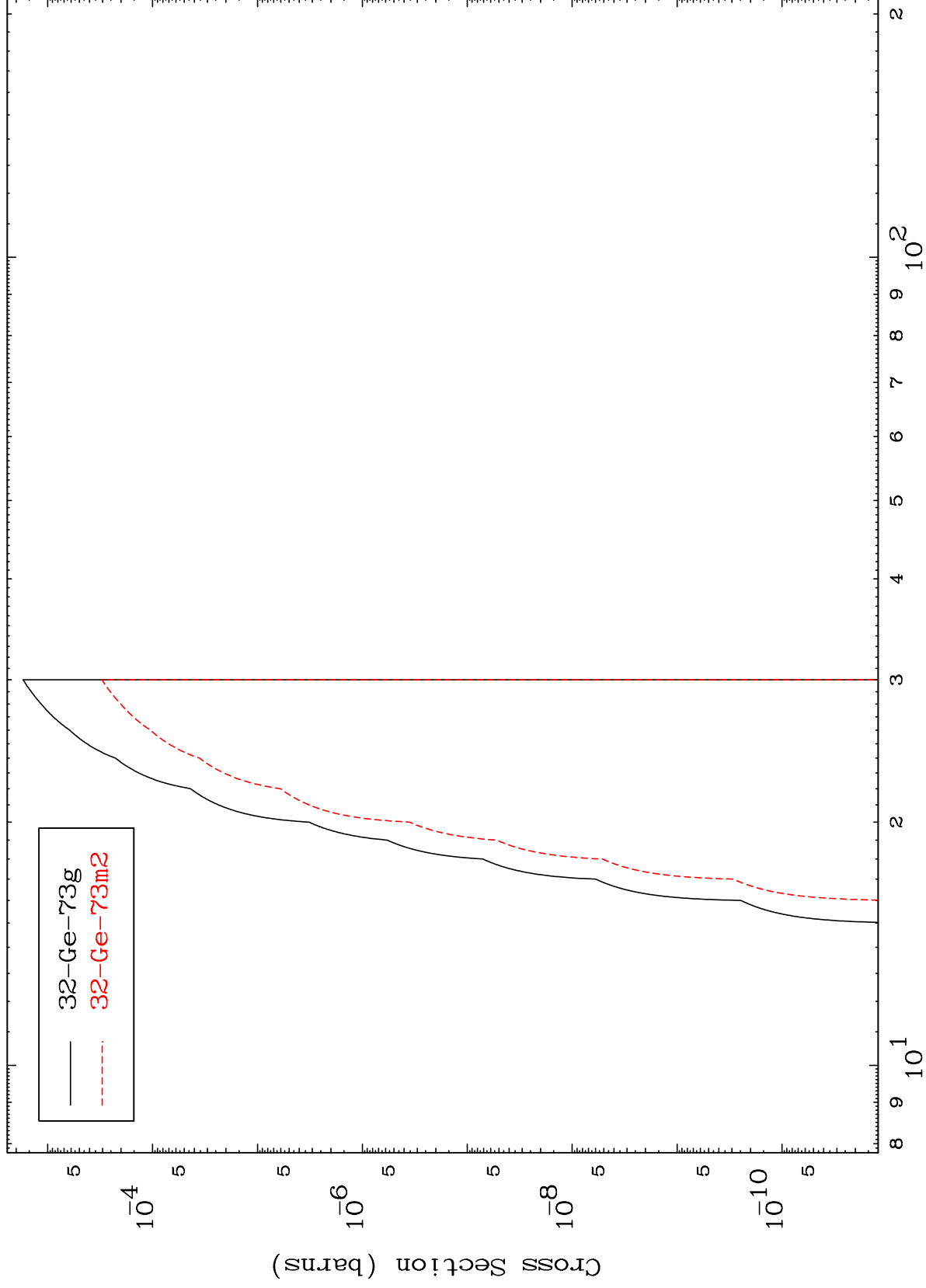
15

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(n,n') p α

³⁴Se-77

Radionuclide Production Cross Section



16

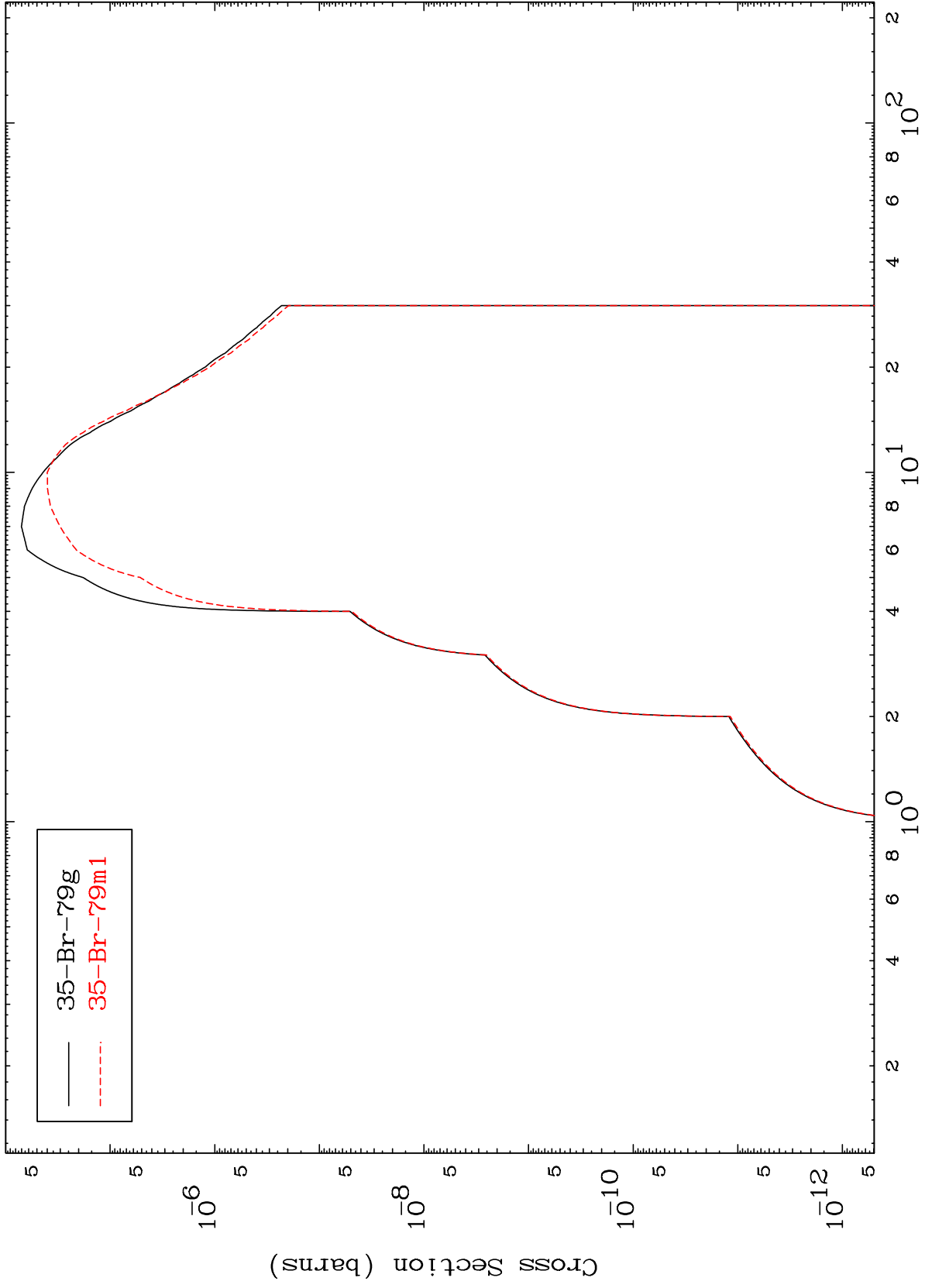
Incident Energy (MeV)

³⁴Se-77

MAT 3434

³⁴Se-77

Radionuclide Production Cross Section



— 35-Br-79g
- - - 35-Br-79m1

³⁴Se-77

Incident Energy (MeV)

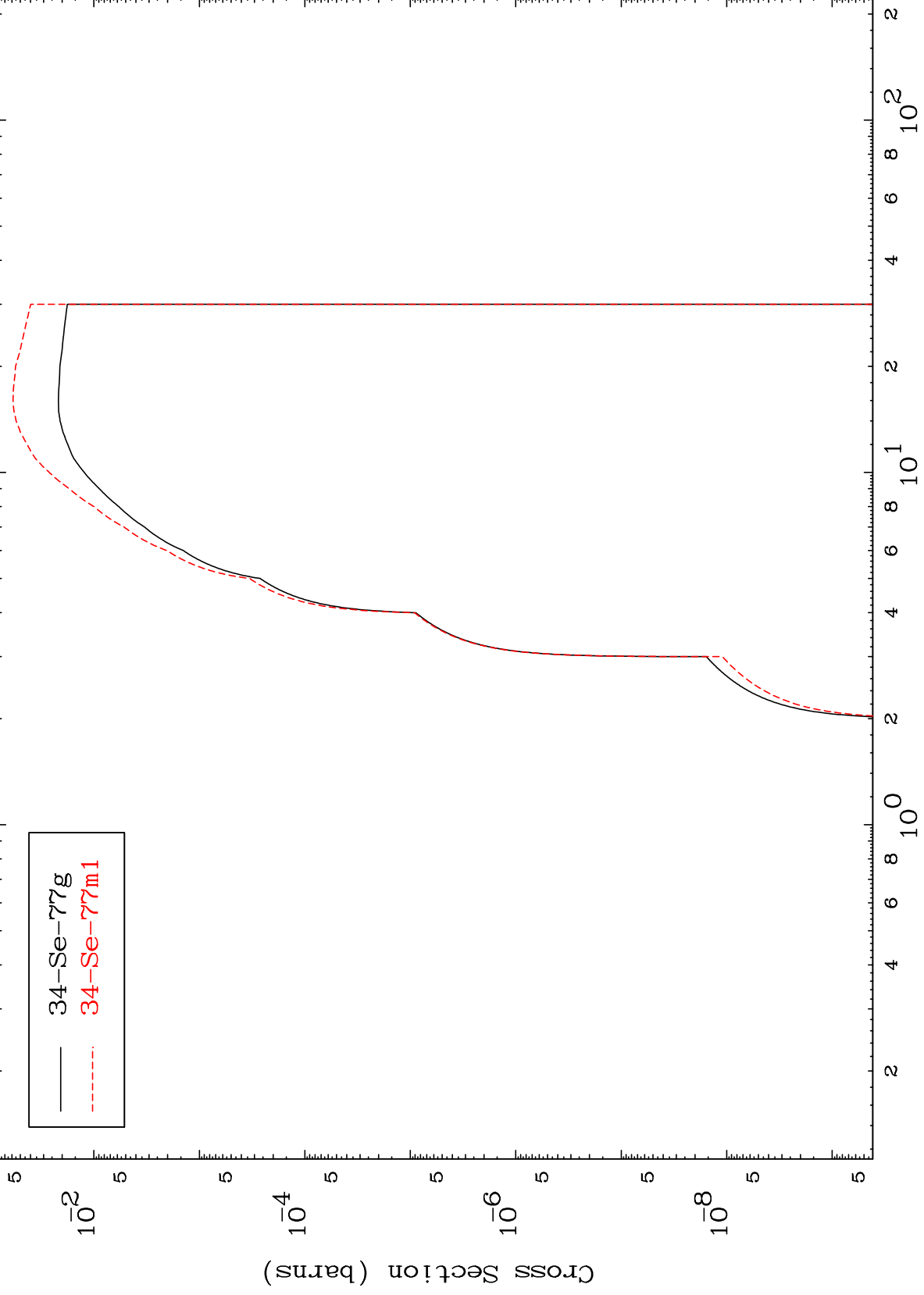
17

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(n,d)

³⁴Se-77

Radionuclide Production Cross Section



18

Incident Energy (MeV)

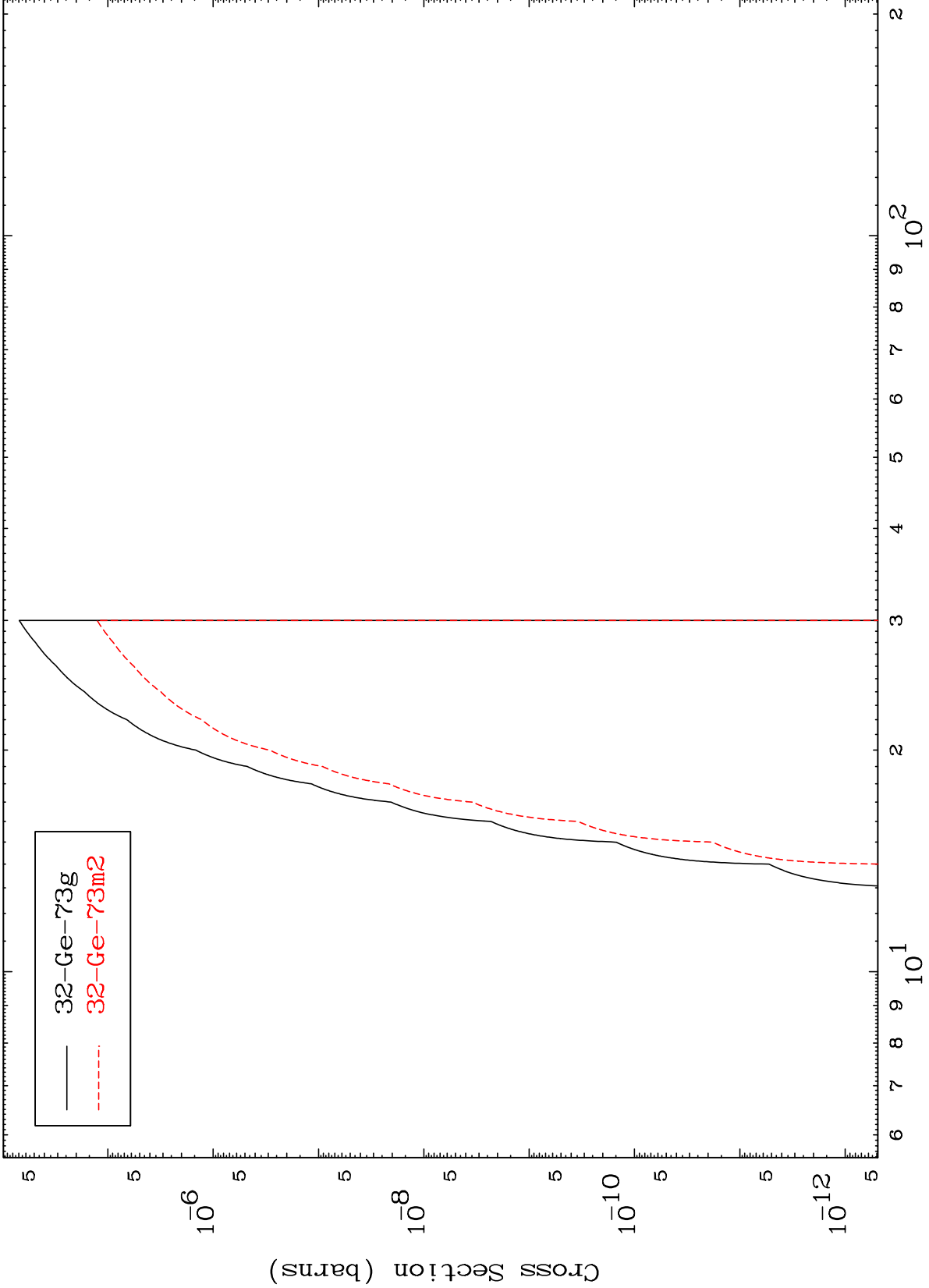
³⁴Se-77

MAT 3434

(n,d) α

³⁴Se-77

Radionuclide Production Cross Section



19

Incident Energy (MeV)

³⁴Se-77