

Program EVALPLOT
(Version 2021-1)

by

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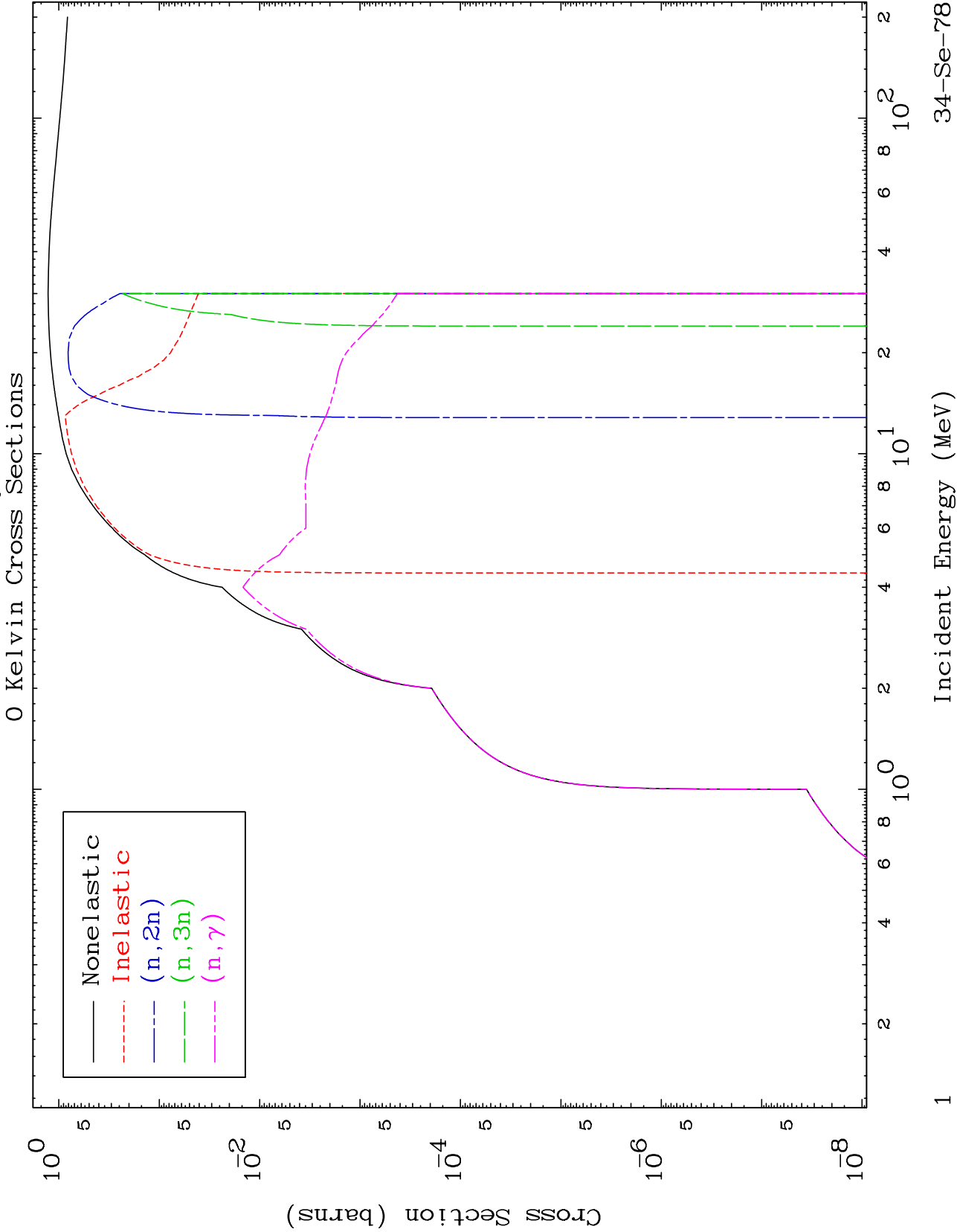
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3437

Proton Major

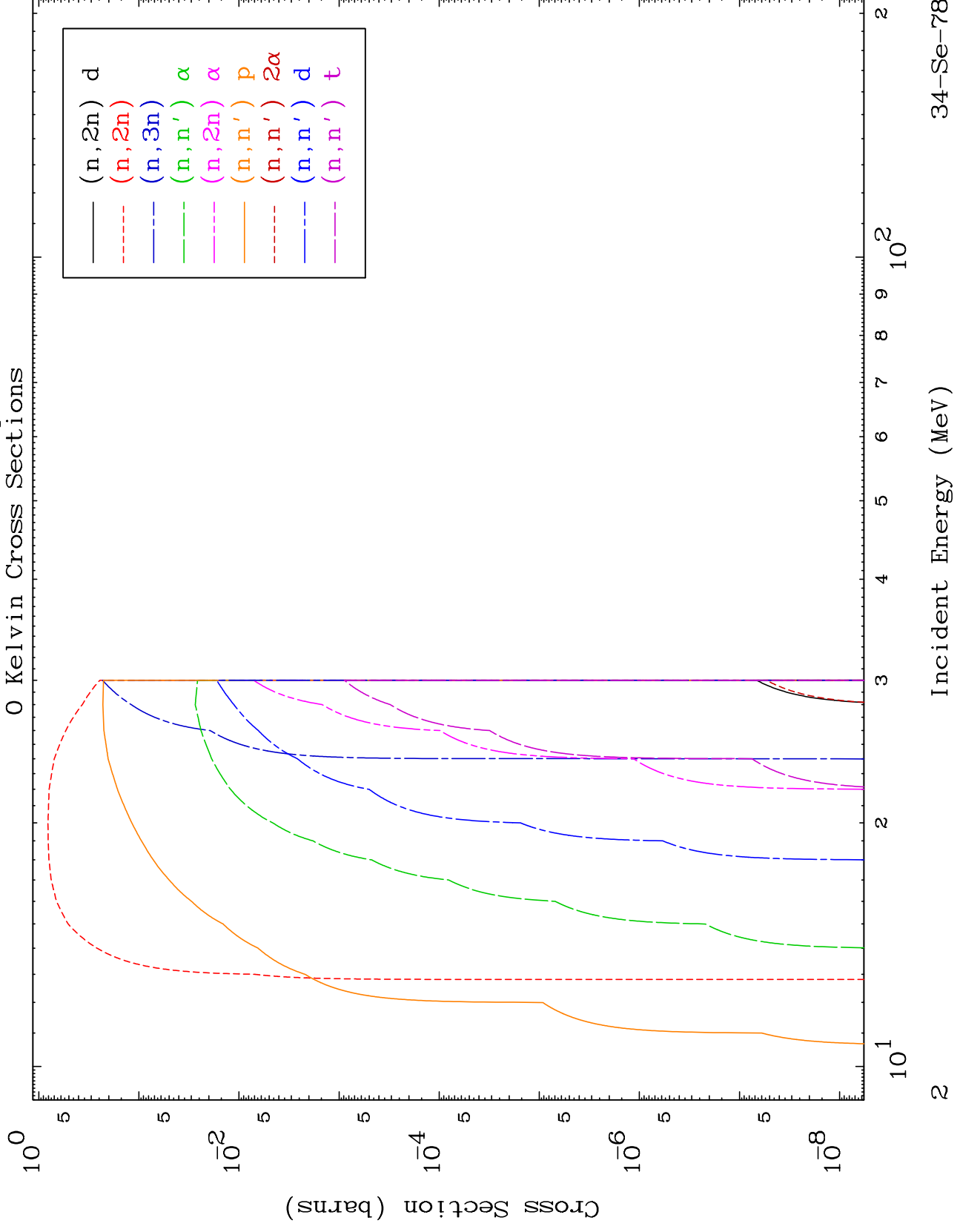
³⁴Se-78

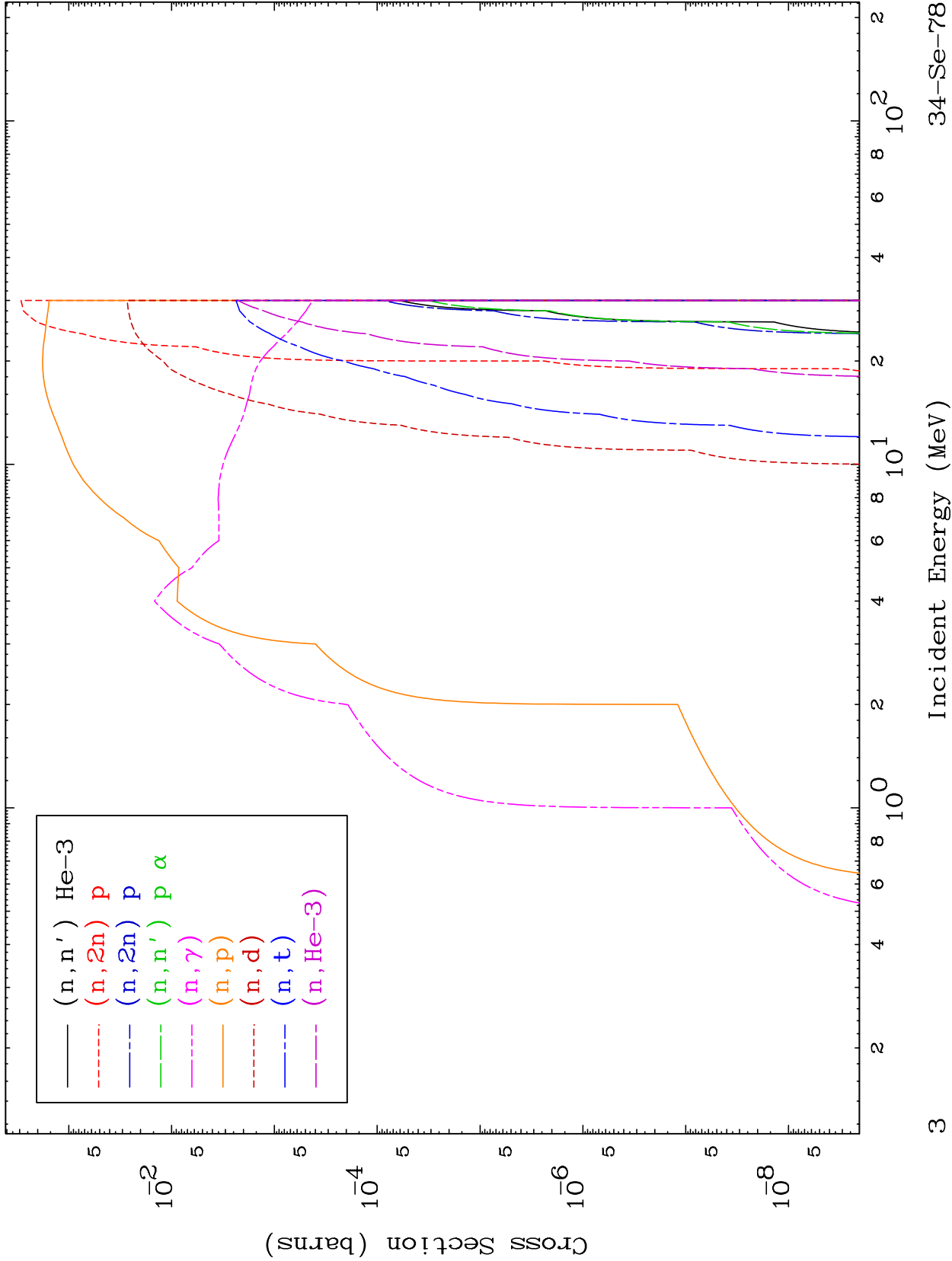


MAT 3437

Proton Neutron Absorption
0 Kelvin Cross Sections

³⁴Se-78

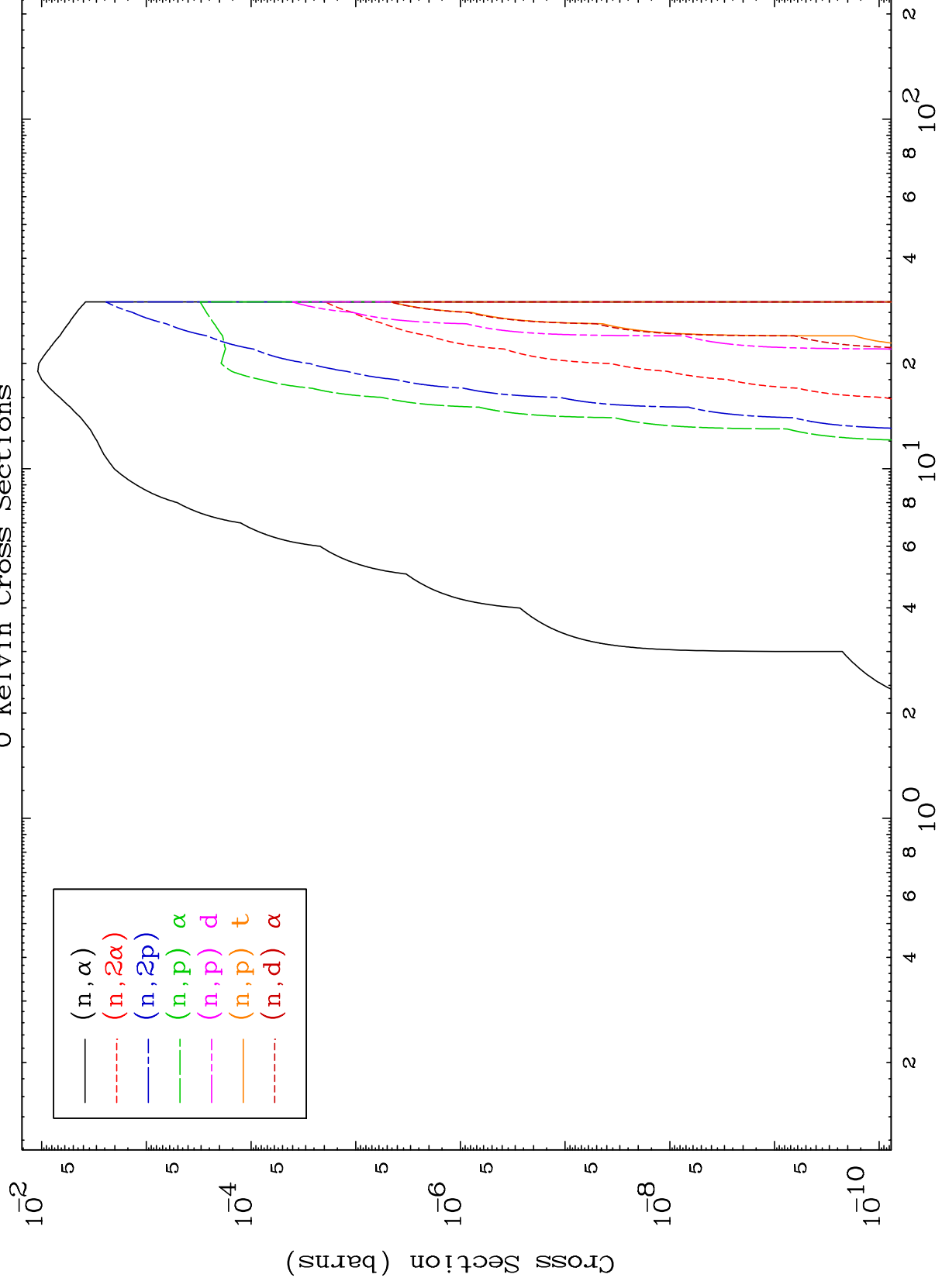




MAT 3437

Proton Neutron Absorption
0 Kelvin Cross Sections

³⁴Se-78

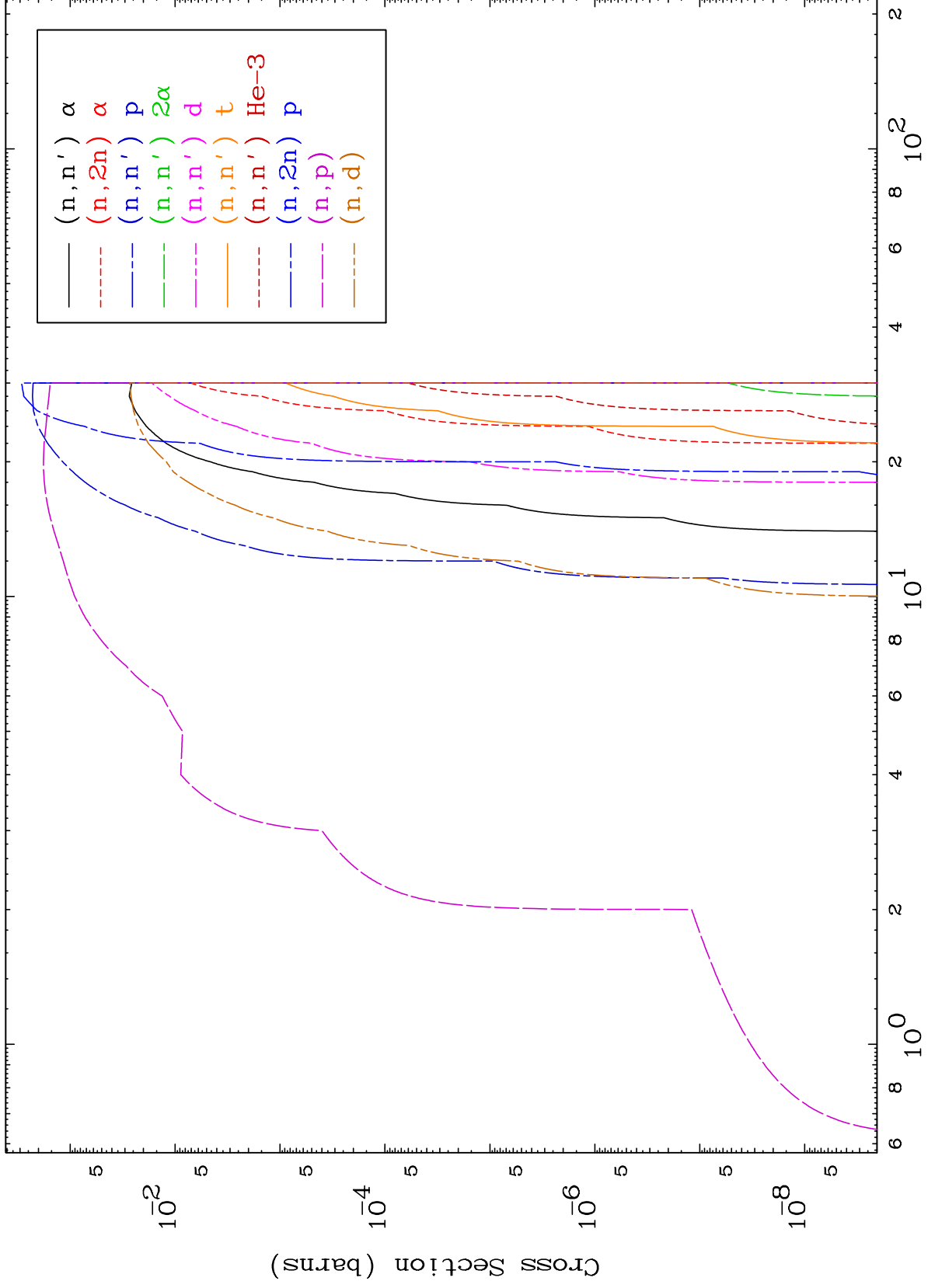


³⁴Se-78

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Proton Charged Particle
0 Kelvin Cross Sections

³⁴Se-78



5

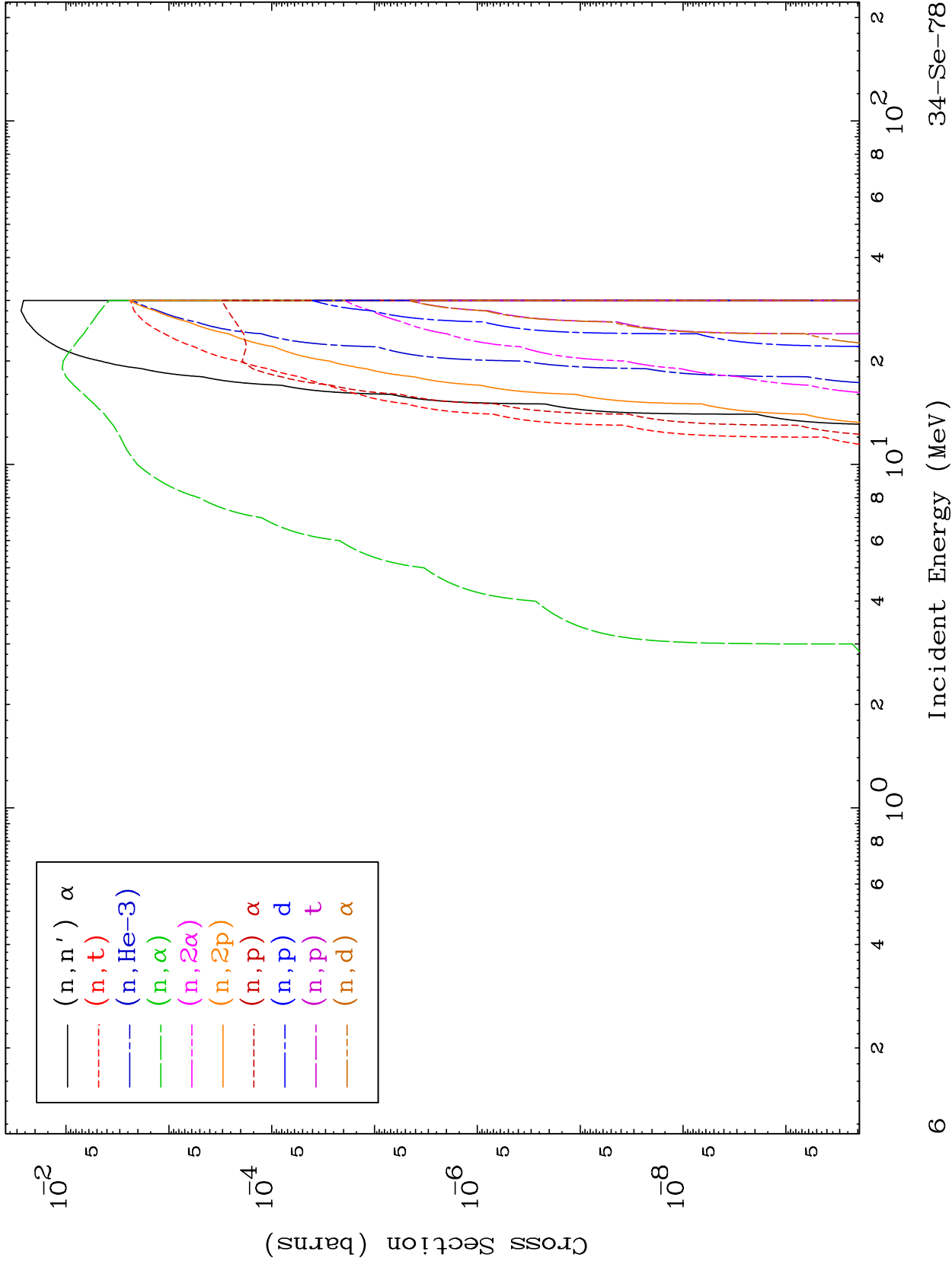
Incident Energy (MeV)

³⁴Se-78

MAT 3437

Proton Charged Particle
0 Kelvin Cross Sections

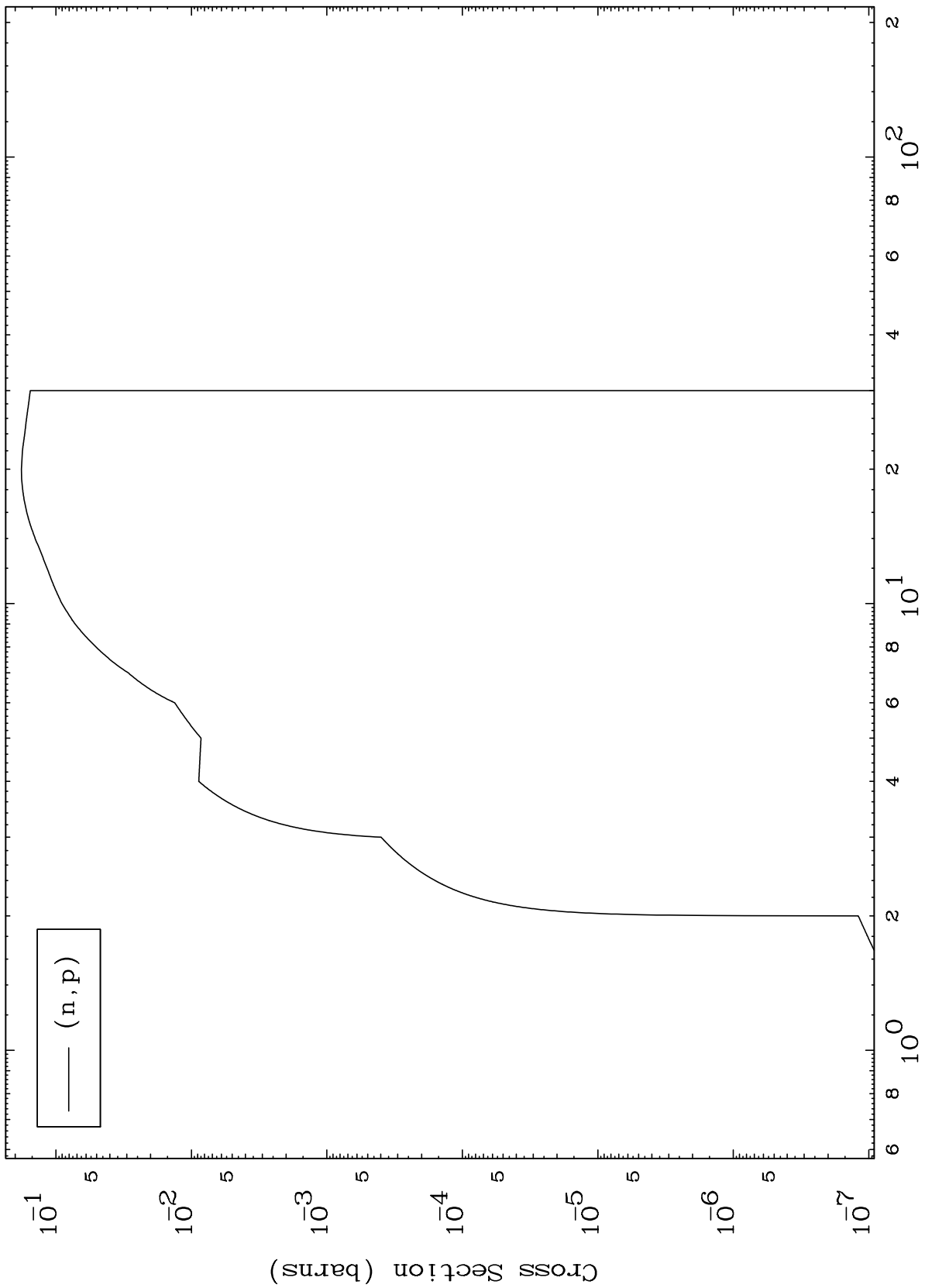
³⁴Se-78



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³⁴Se-78

(p,p) Levels
0 Kelvin Cross Sections



³⁴Se-78

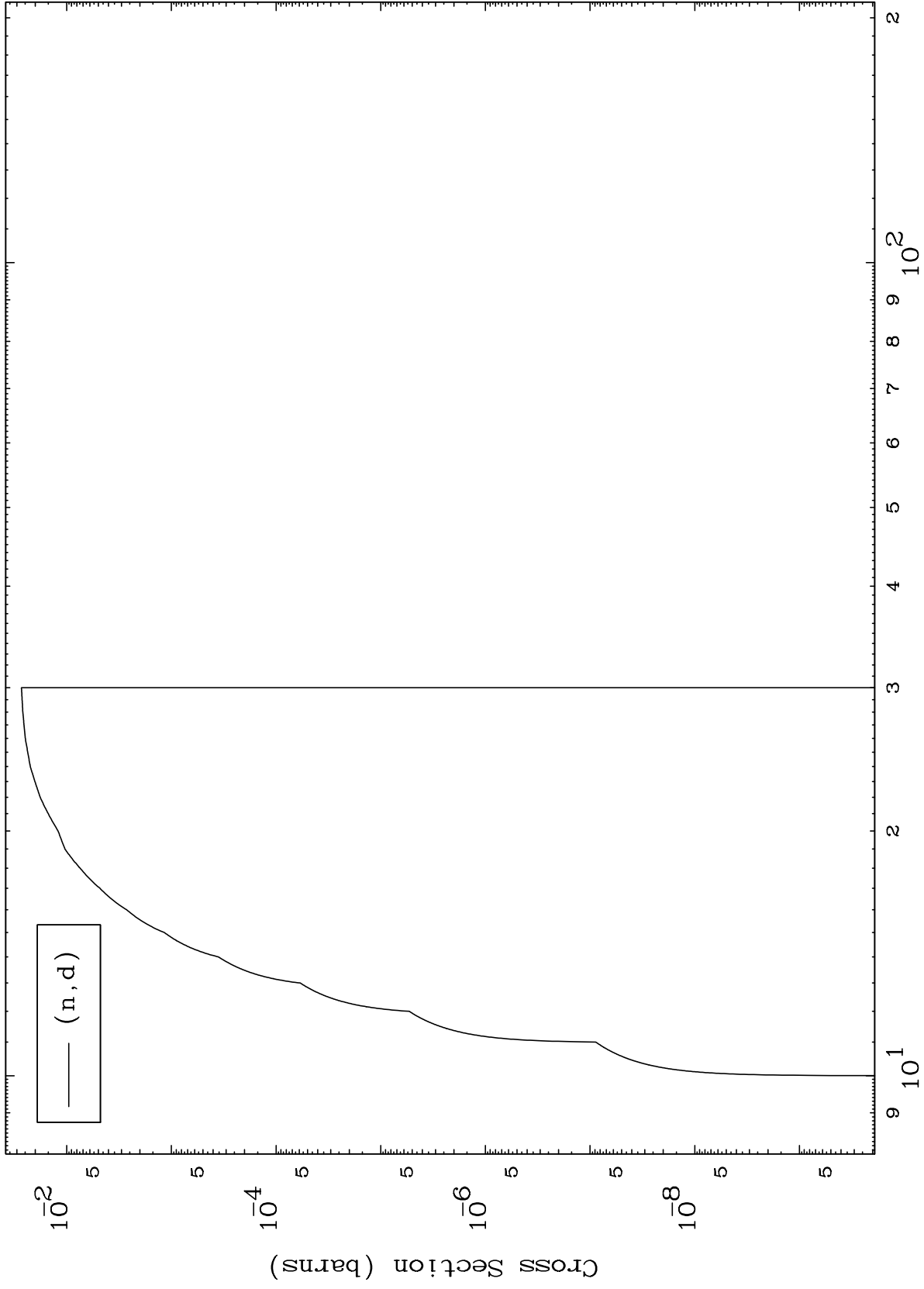
Incident Energy (MeV)

7

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(p,d) Levels
0 Kelvin Cross Sections

³⁴Se-78



8

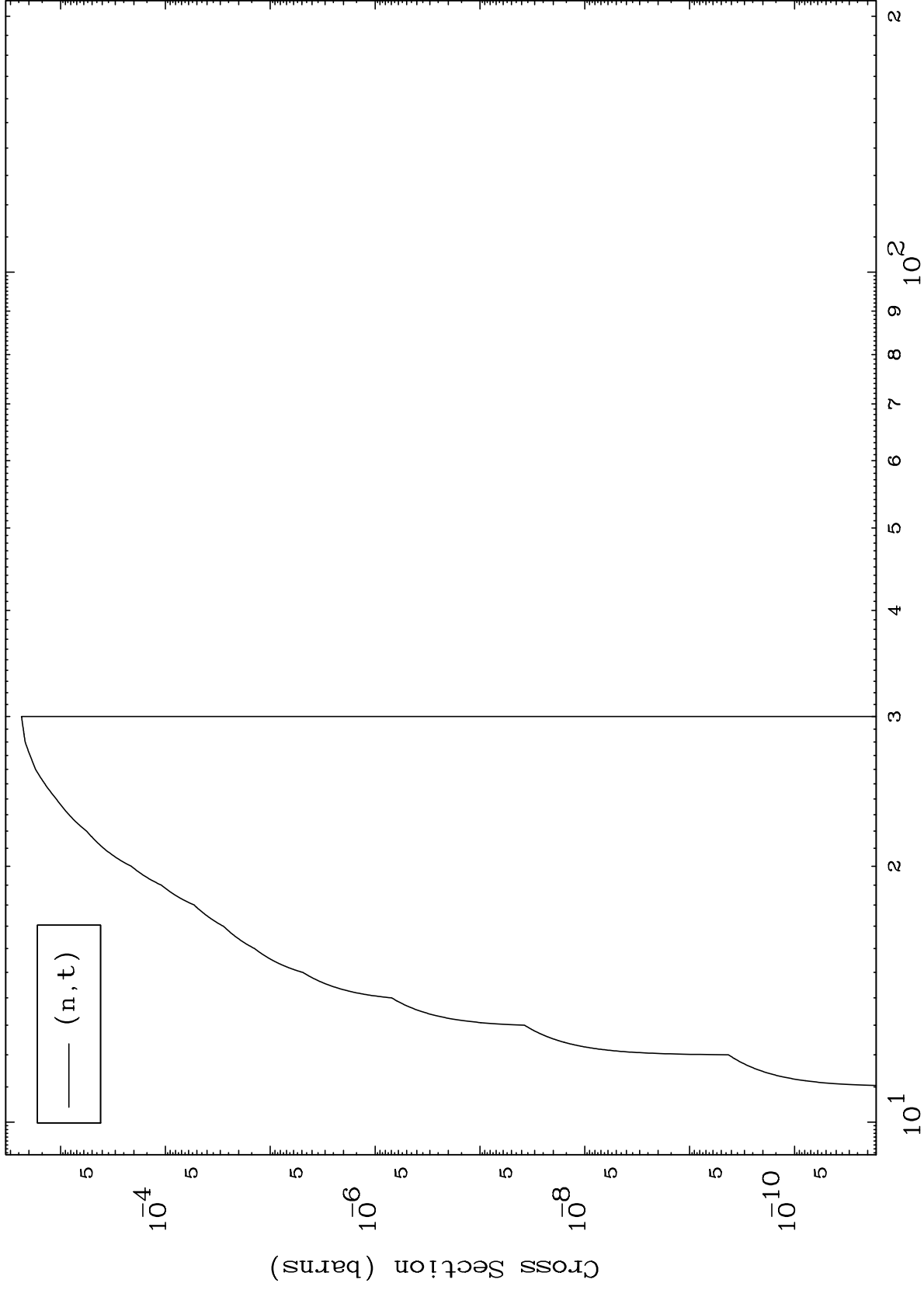
Incident Energy (MeV)

³⁴Se-78

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(p,t) Levels
0 Kelvin Cross Sections

³⁴Se-78



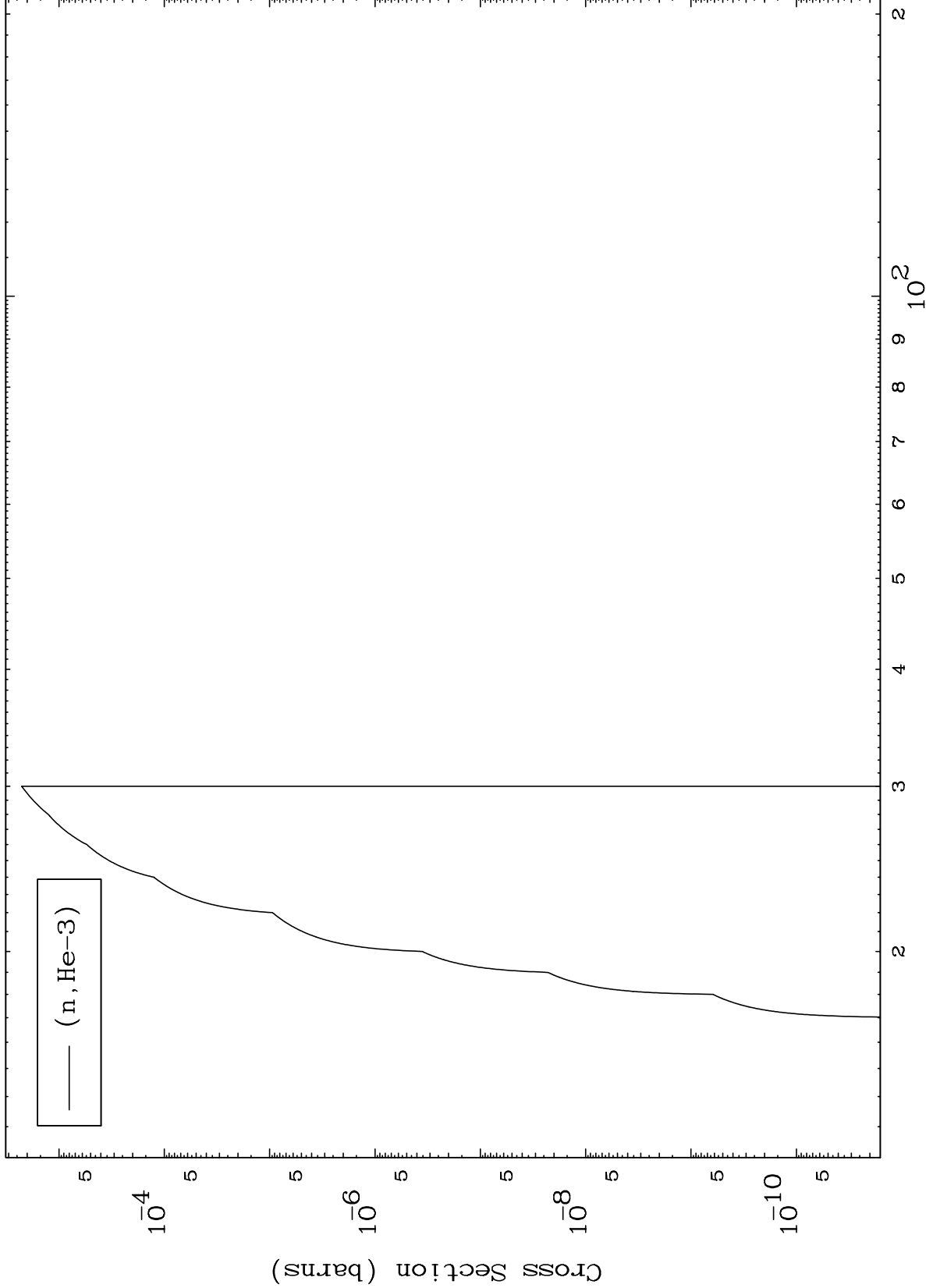
Incident Energy (MeV)

³⁴Se-78

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(p,He3) Levels
0 Kelvin Cross Sections

³⁴Se-78



10

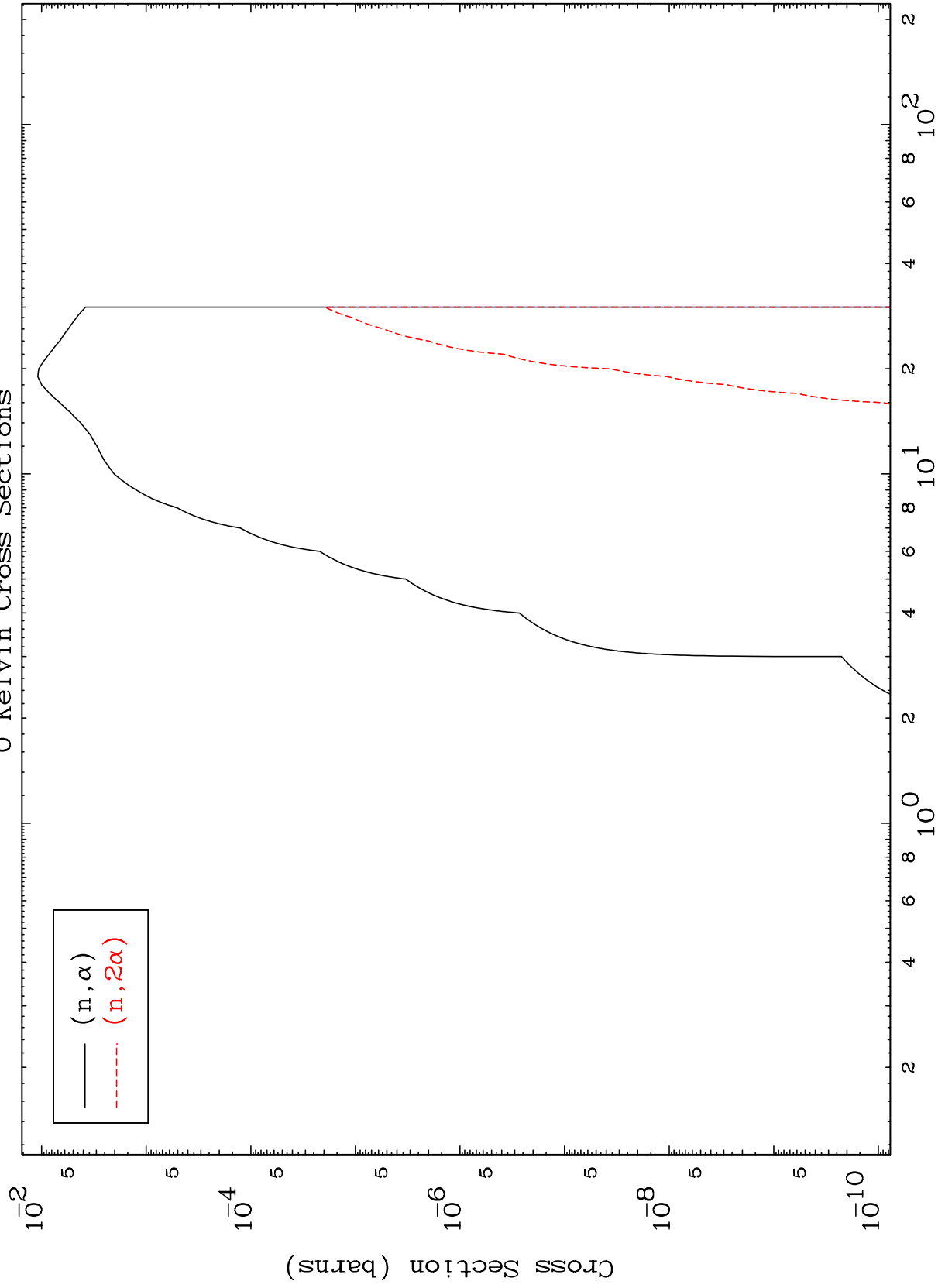
Incident Energy (MeV)

³⁴Se-78

MAT 3437

(p, α) Levels
0 Kelvin Cross Sections

³⁴Se-78



11

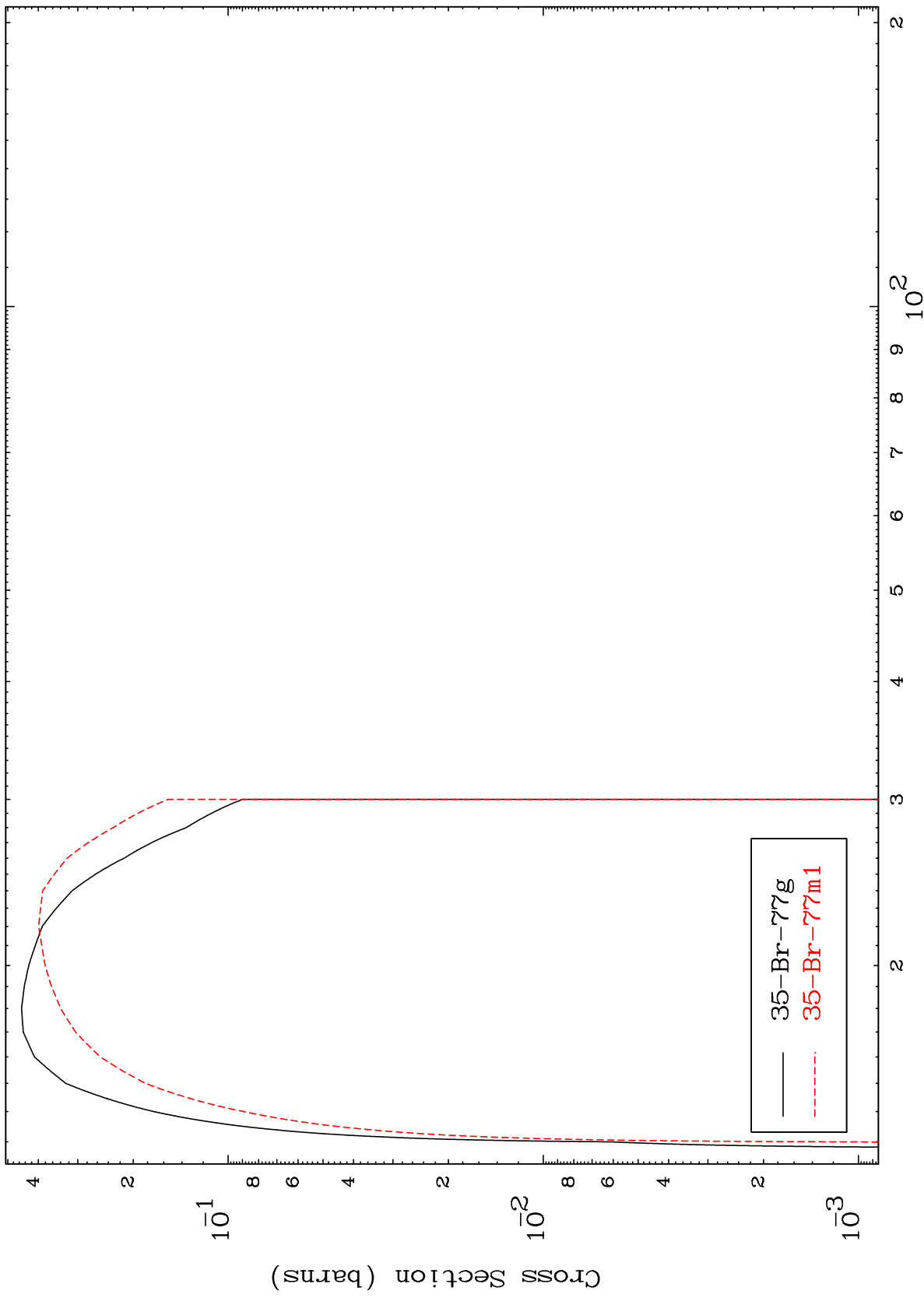
Incident Energy (MeV)

³⁴Se-78

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³⁴Se-78

(n,2n)
Radionuclide Production Cross Section



³⁴Se-78

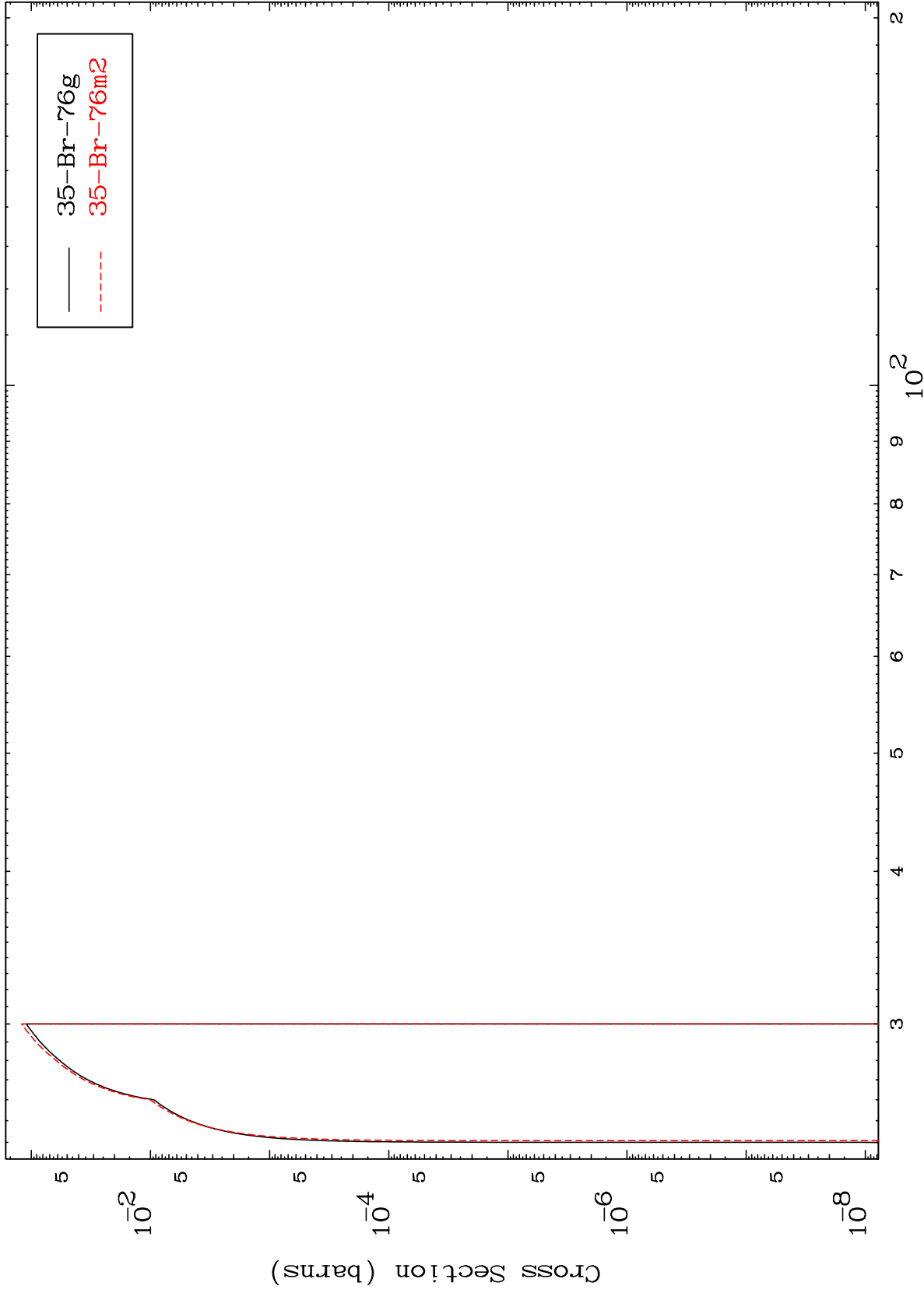
Incident Energy (MeV)

12

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³⁴Se-78

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

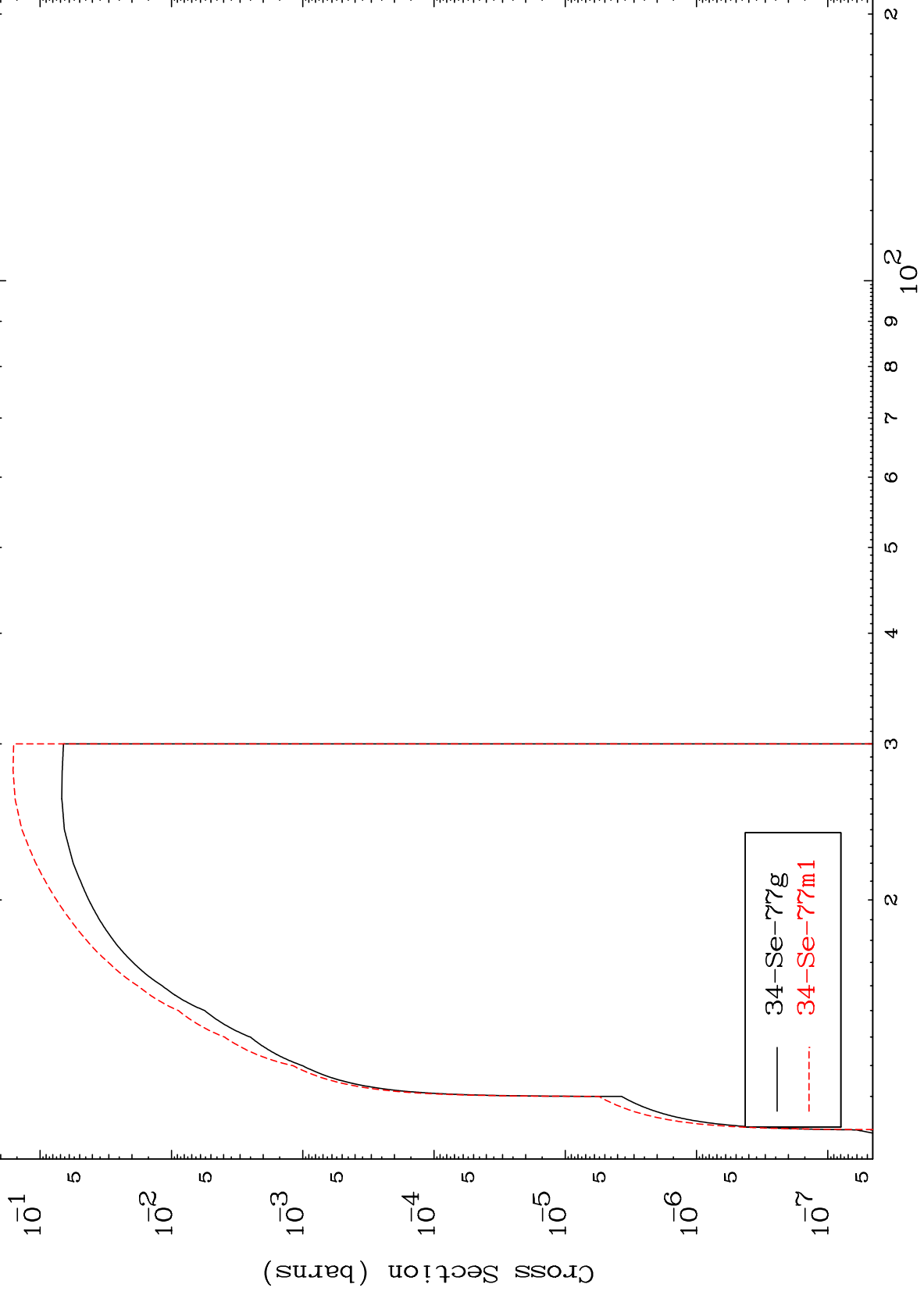
³⁴Se-78

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(n,n') p

³⁴Se-78

Radionuclide Production Cross Section



14

Incident Energy (MeV)

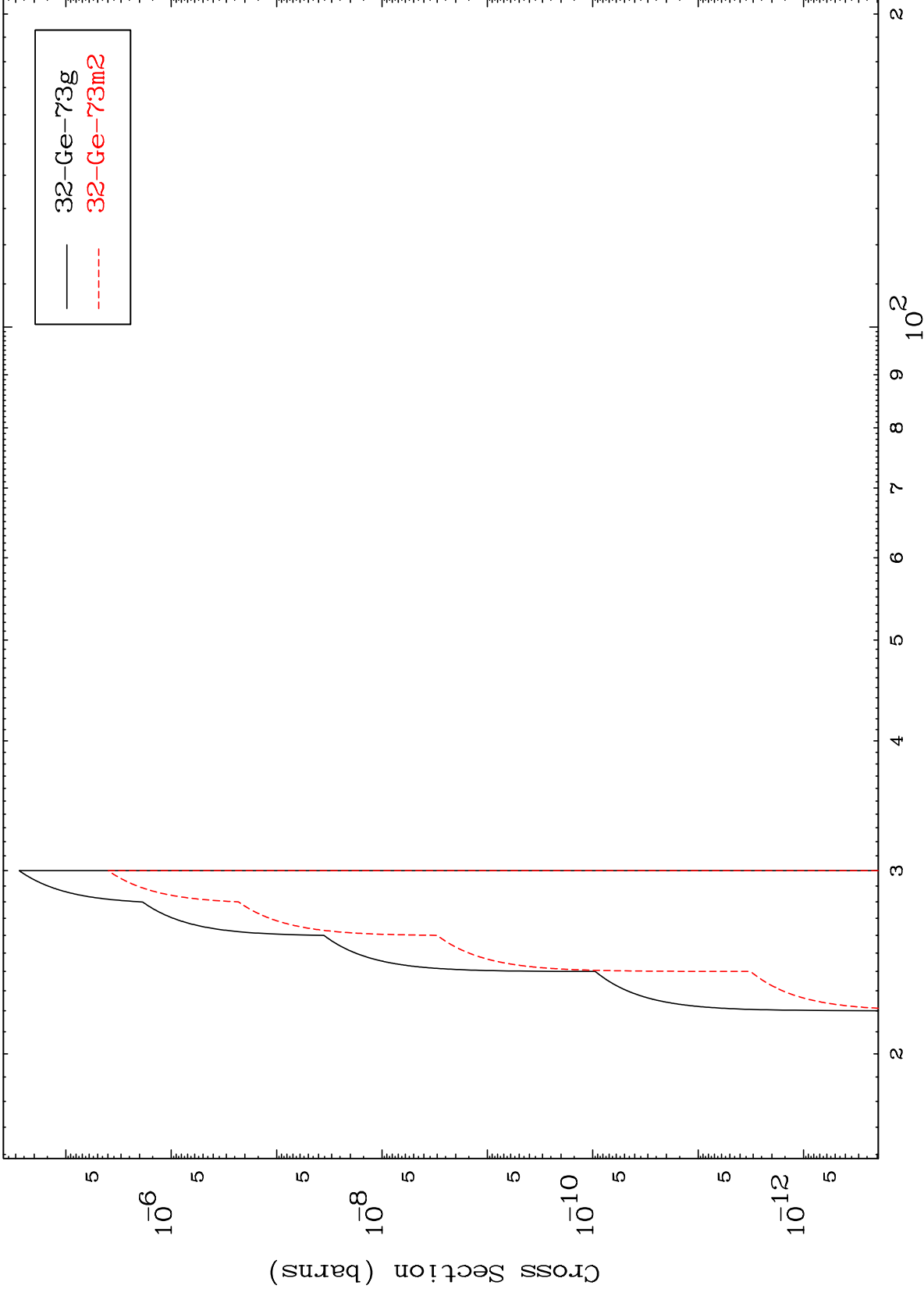
³⁴Se-78

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(n,n') p α

34-^{Se}-78

Radionuclide Production Cross Section



15

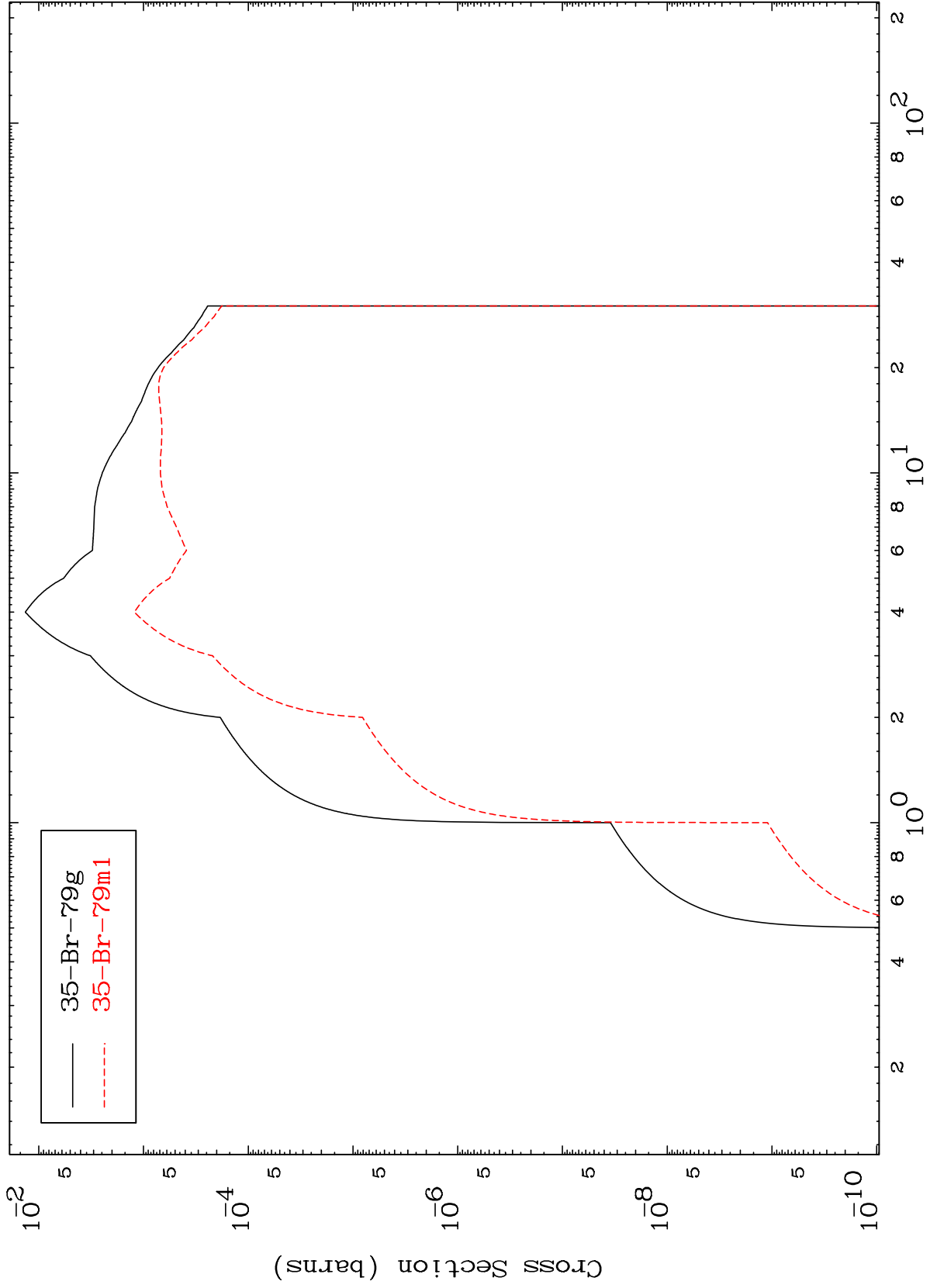
Incident Energy (MeV)

34-^{Se}-78

MAT 3437

³⁴Se-78

(n,γ)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

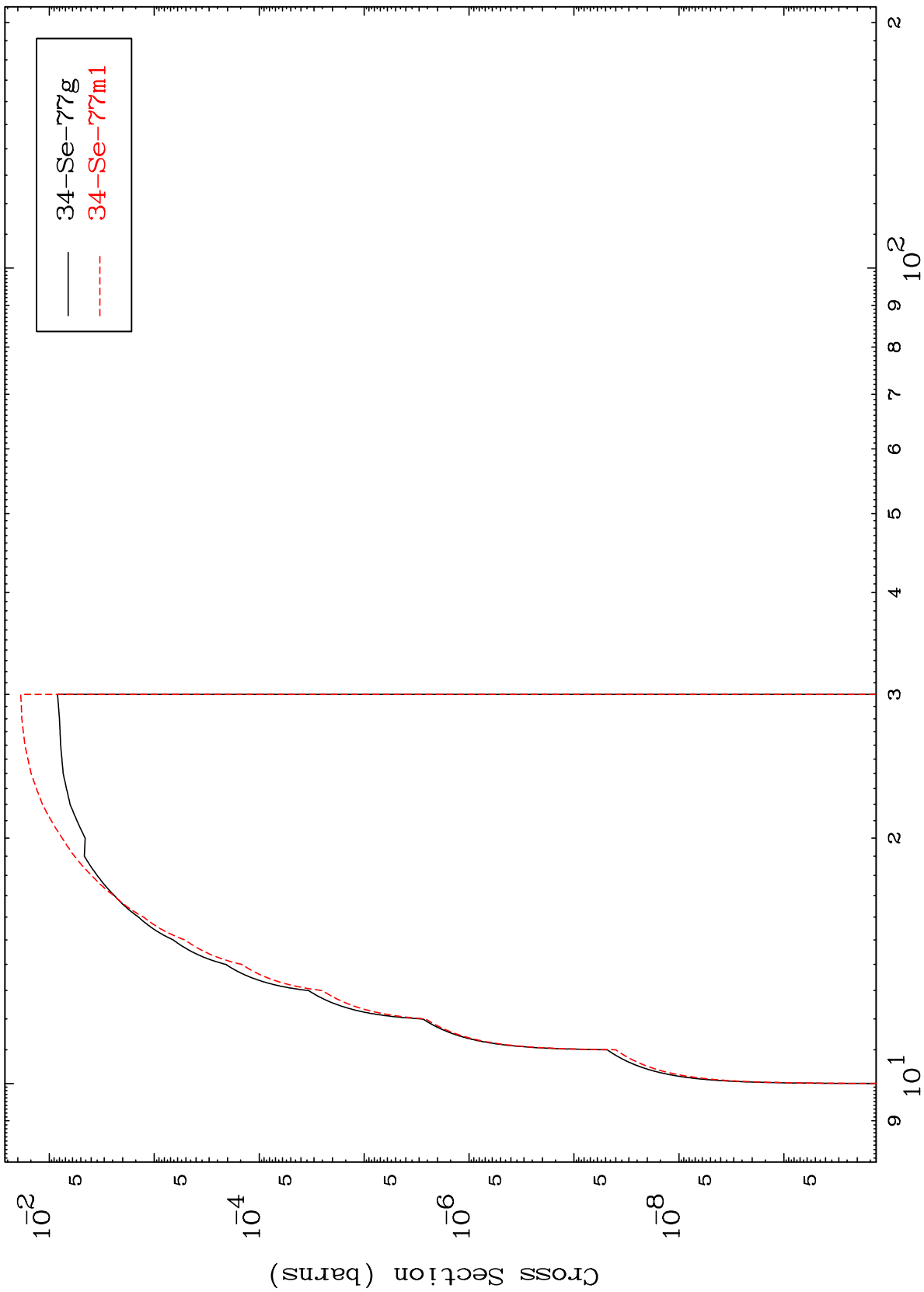
³⁴Se-78

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(n,d)

³⁴Se-78

Radionuclide Production Cross Section



17

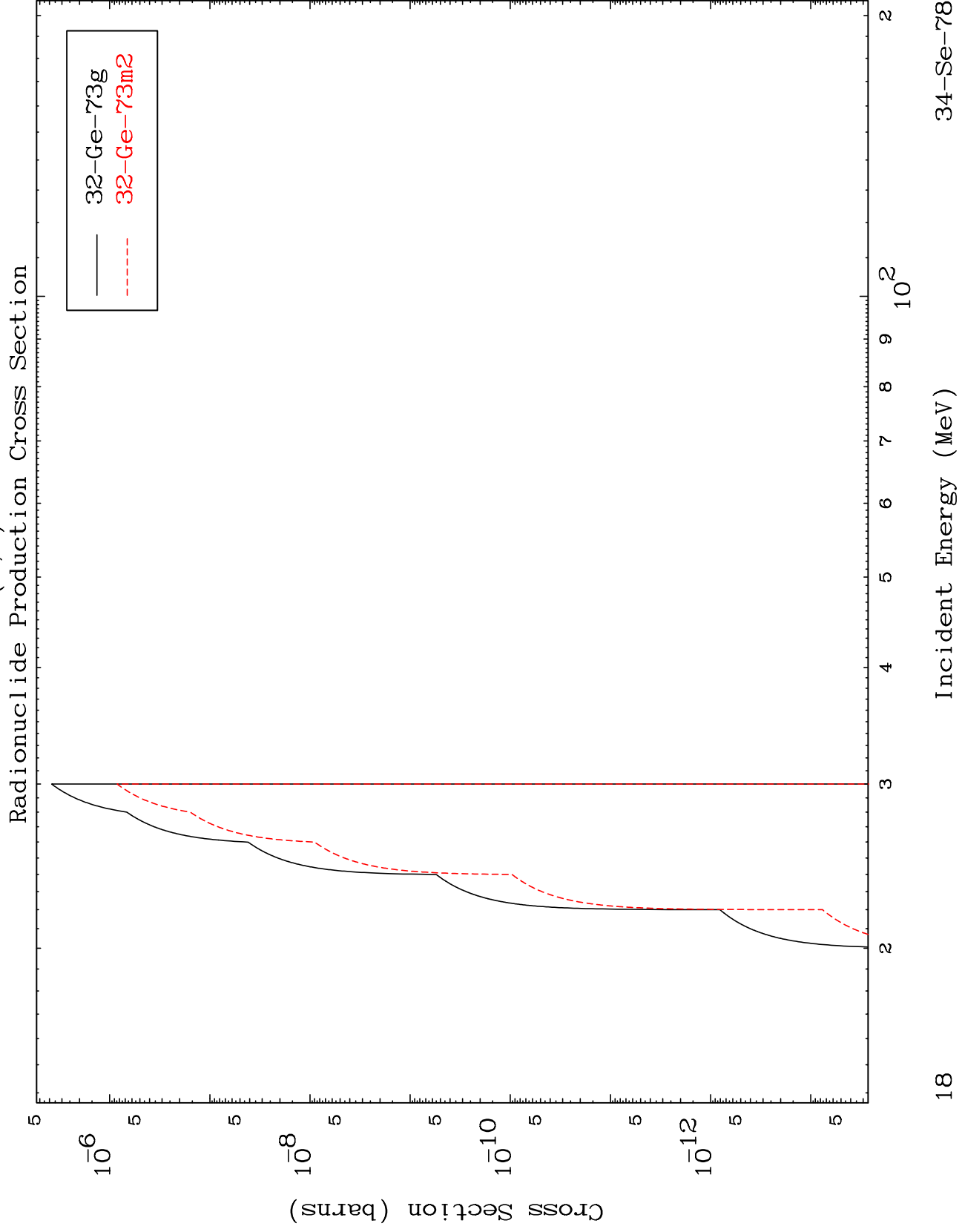
Incident Energy (MeV)

³⁴Se-78

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(n,d) α

³⁴Se-78



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