

Program EVALPLOT
(Version 2021-1)

by

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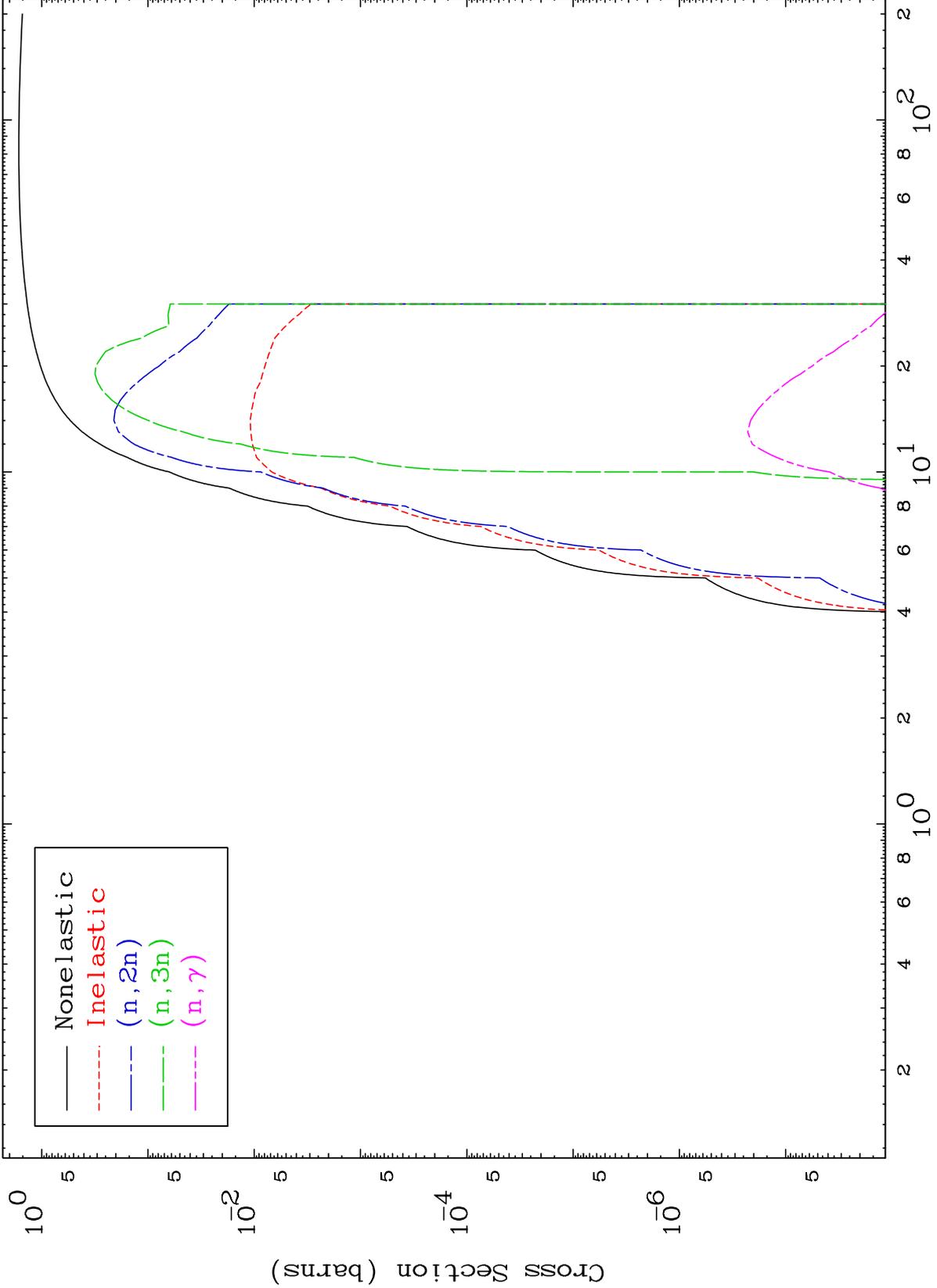
Press Mouse Button to Start

MAT 3443

He-3 Major

34-Se-80

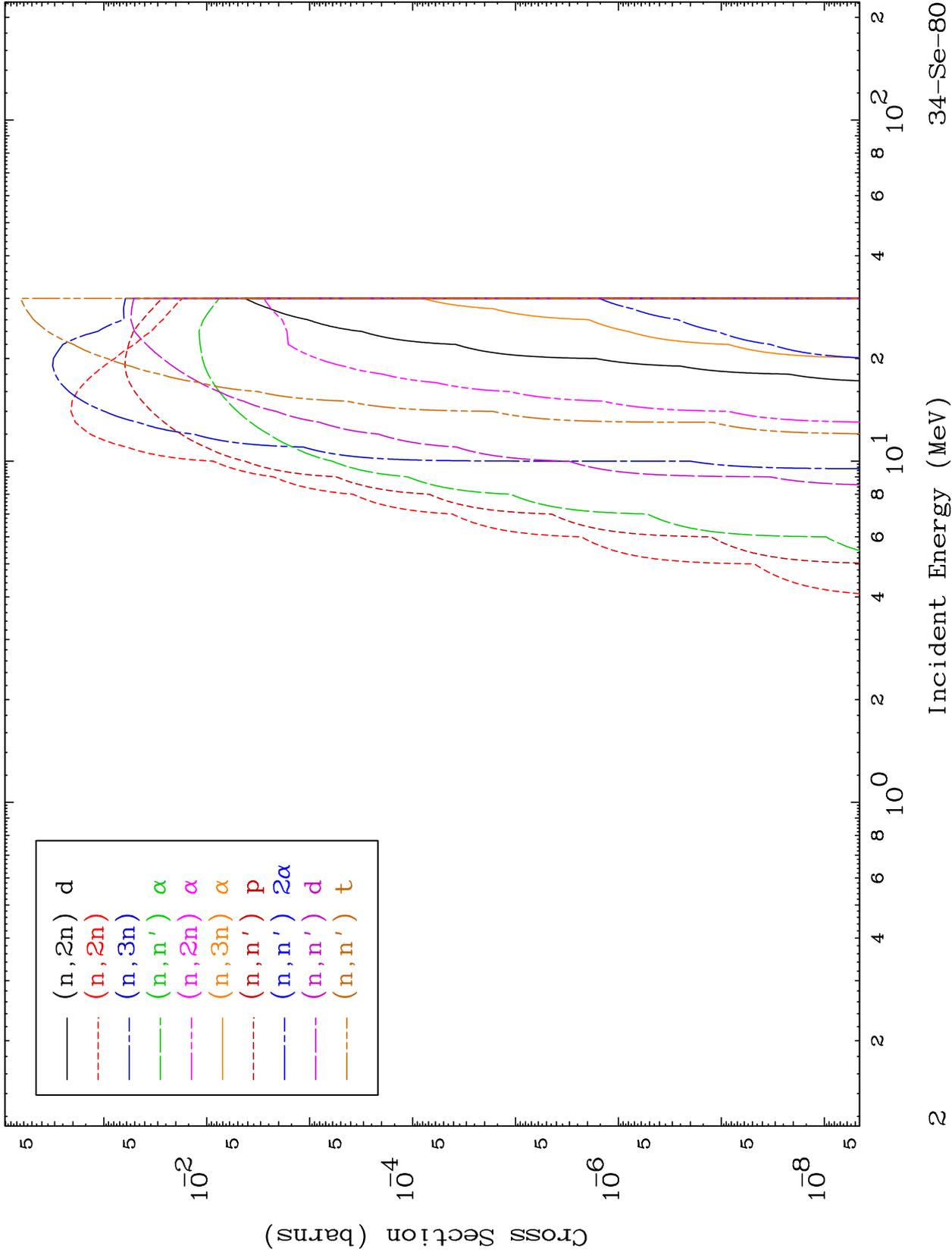
0 Kelvin Cross Sections



MAT 3443

He-3 Neutron Absorption
0 Kelvin Cross Sections

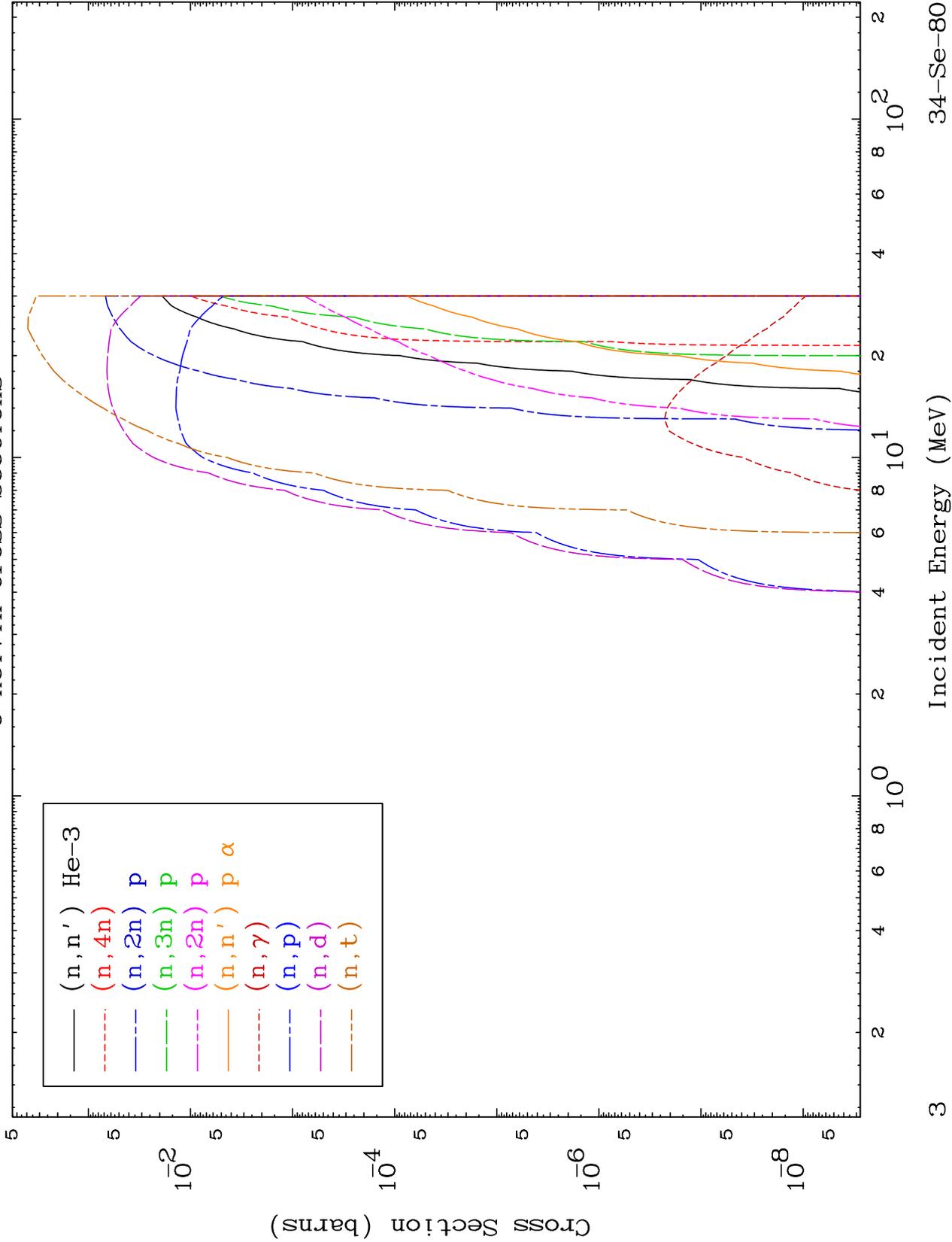
34-Se-80



MAT 3443

He-3 Neutron Absorption
0 Kelvin Cross Sections

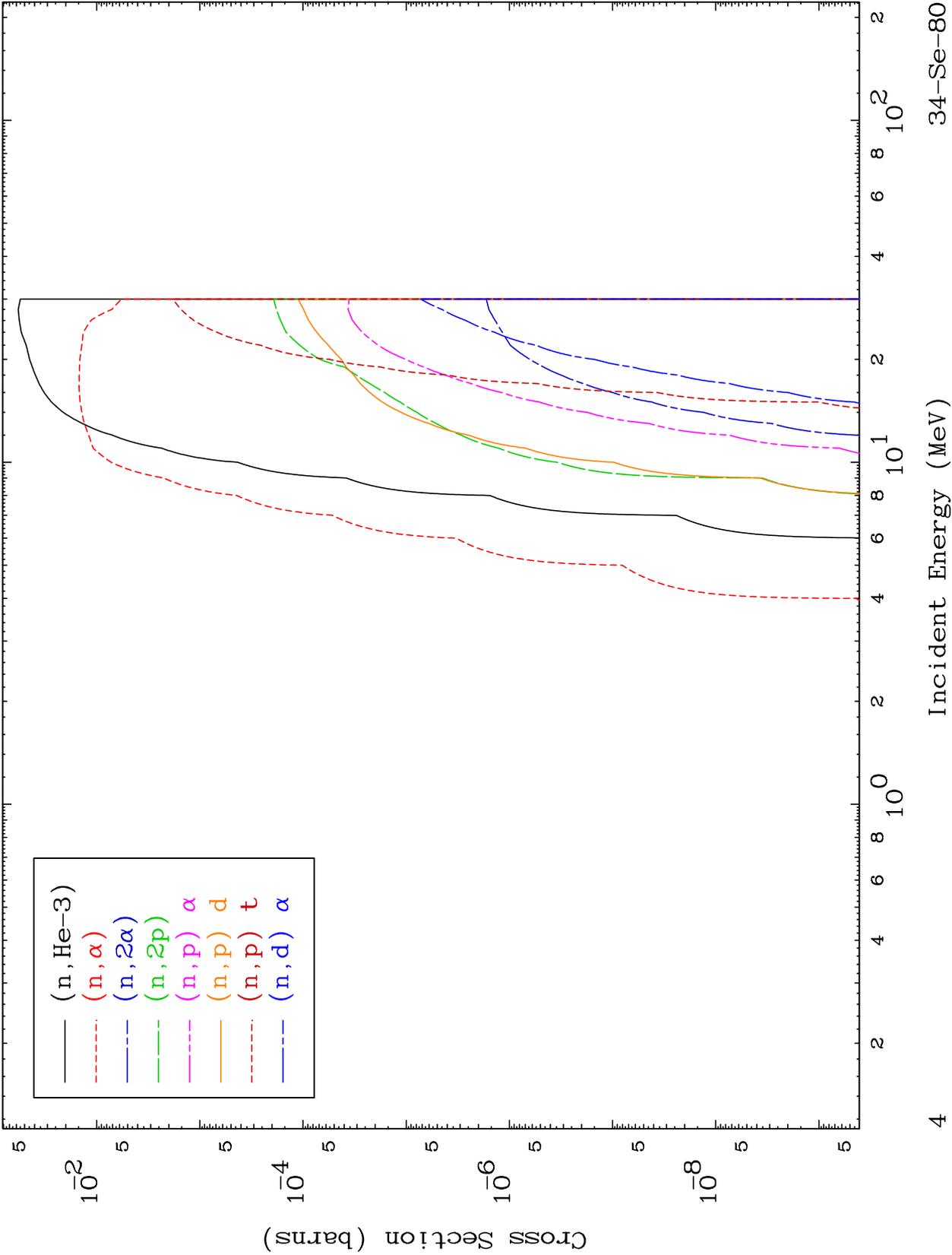
34-Se-80



MAT 3443

He-3 Neutron Absorption
0 Kelvin Cross Sections

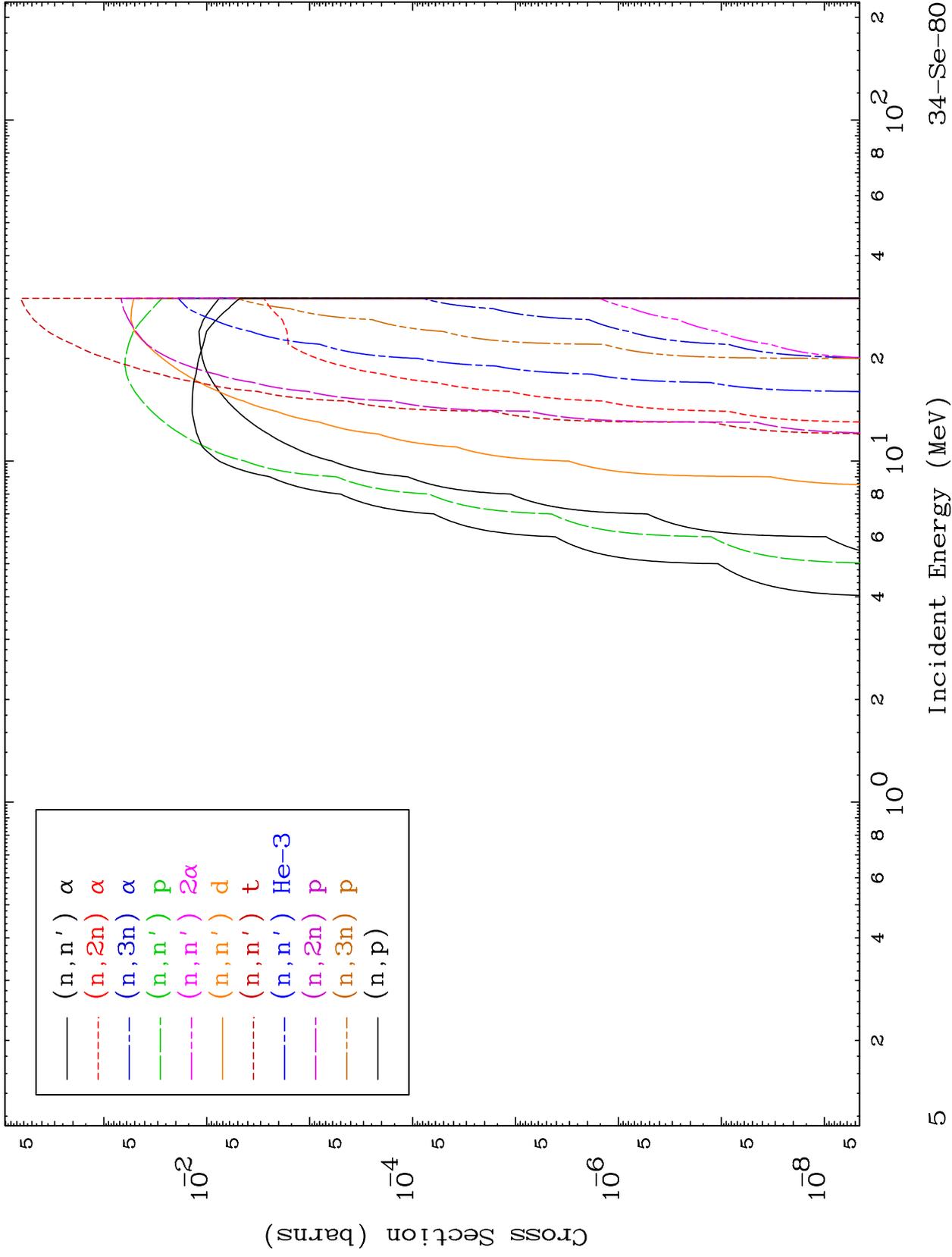
34-Se-80



MAT 3443

He-3 Charged Particle
0 Kelvin Cross Sections

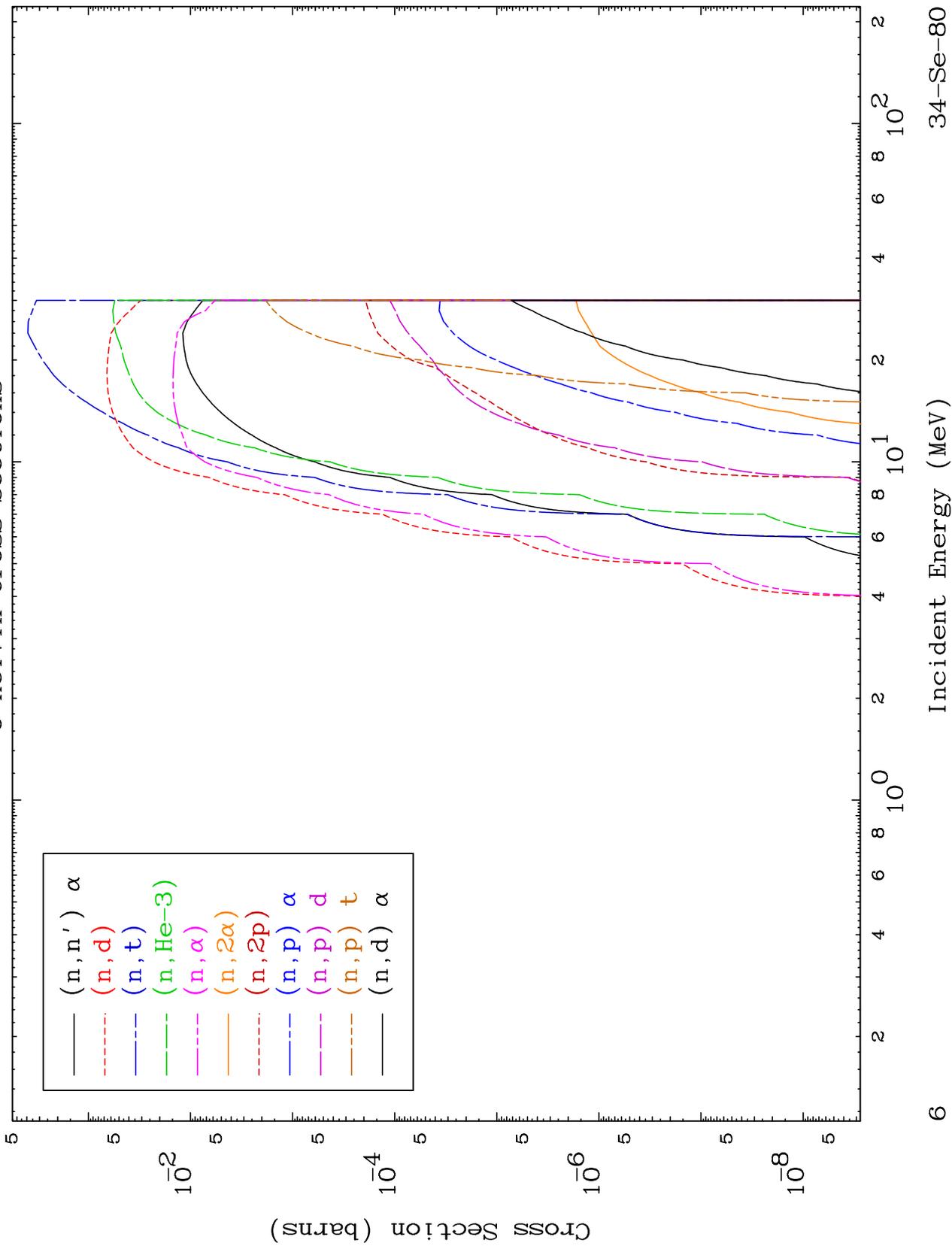
34-Se-80



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He-3 Charged Particle
0 Kelvin Cross Sections

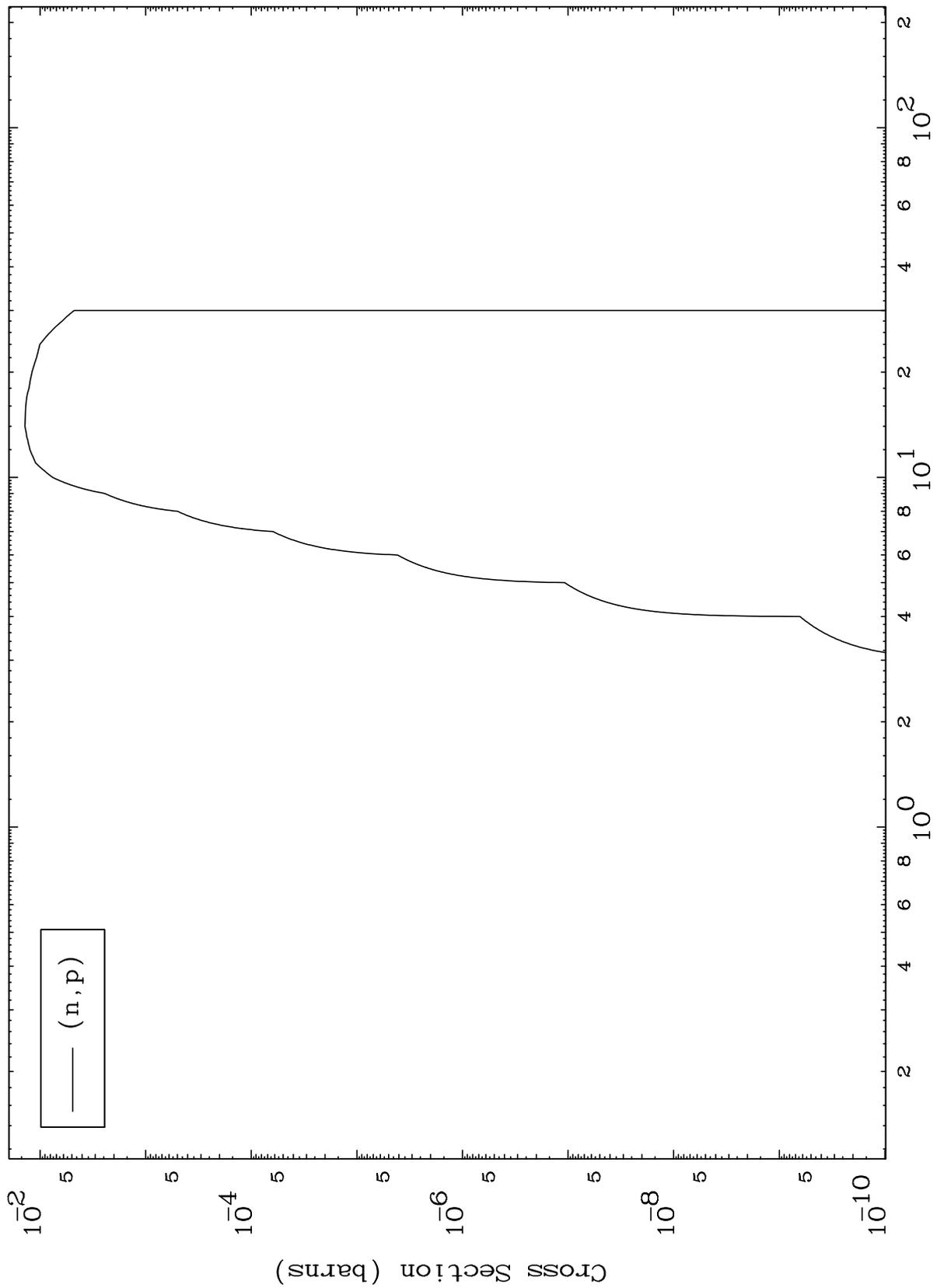
34-Se-80



MAT 3443

³⁴Se-80

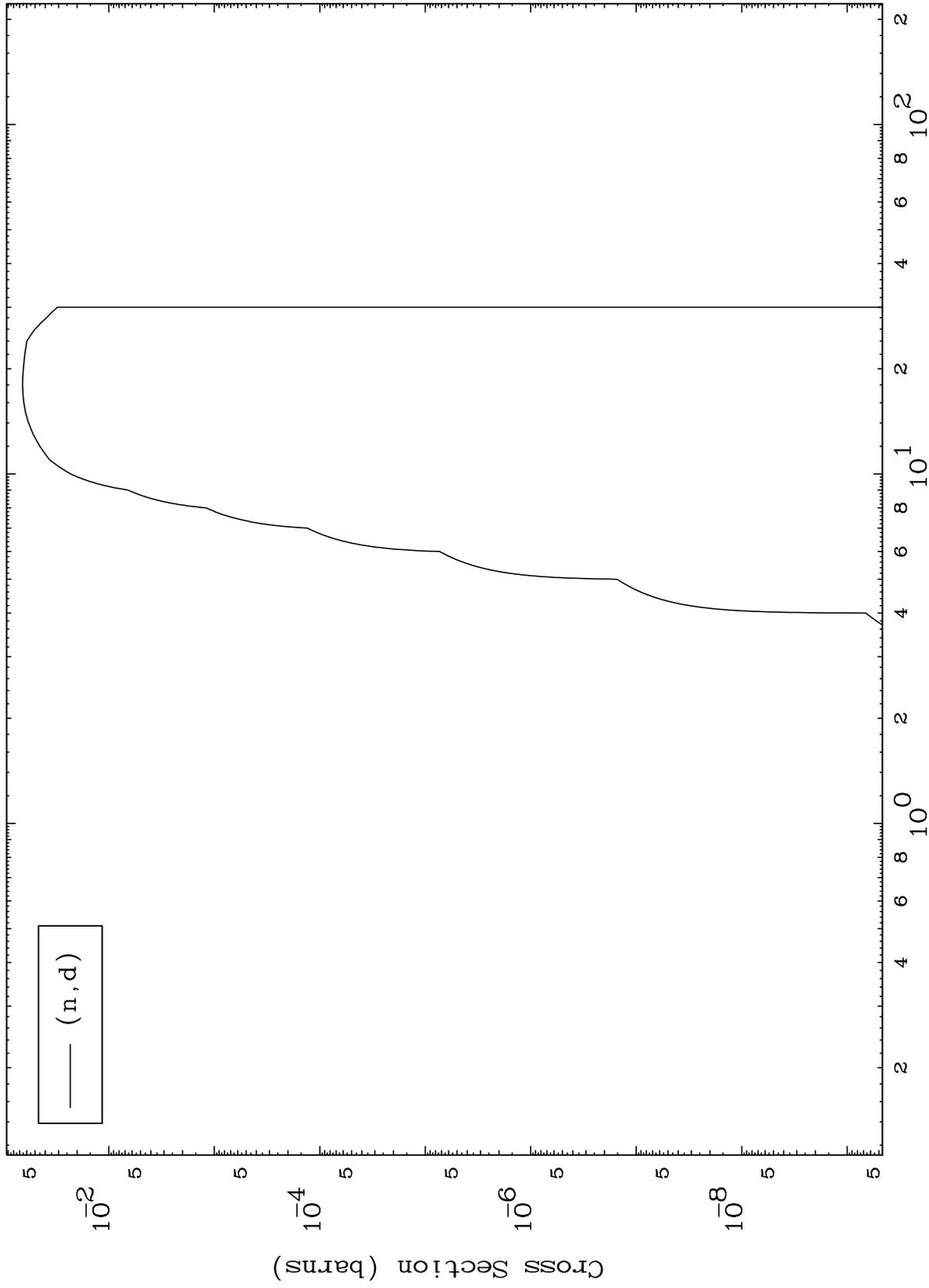
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 3443

34-Se-80

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

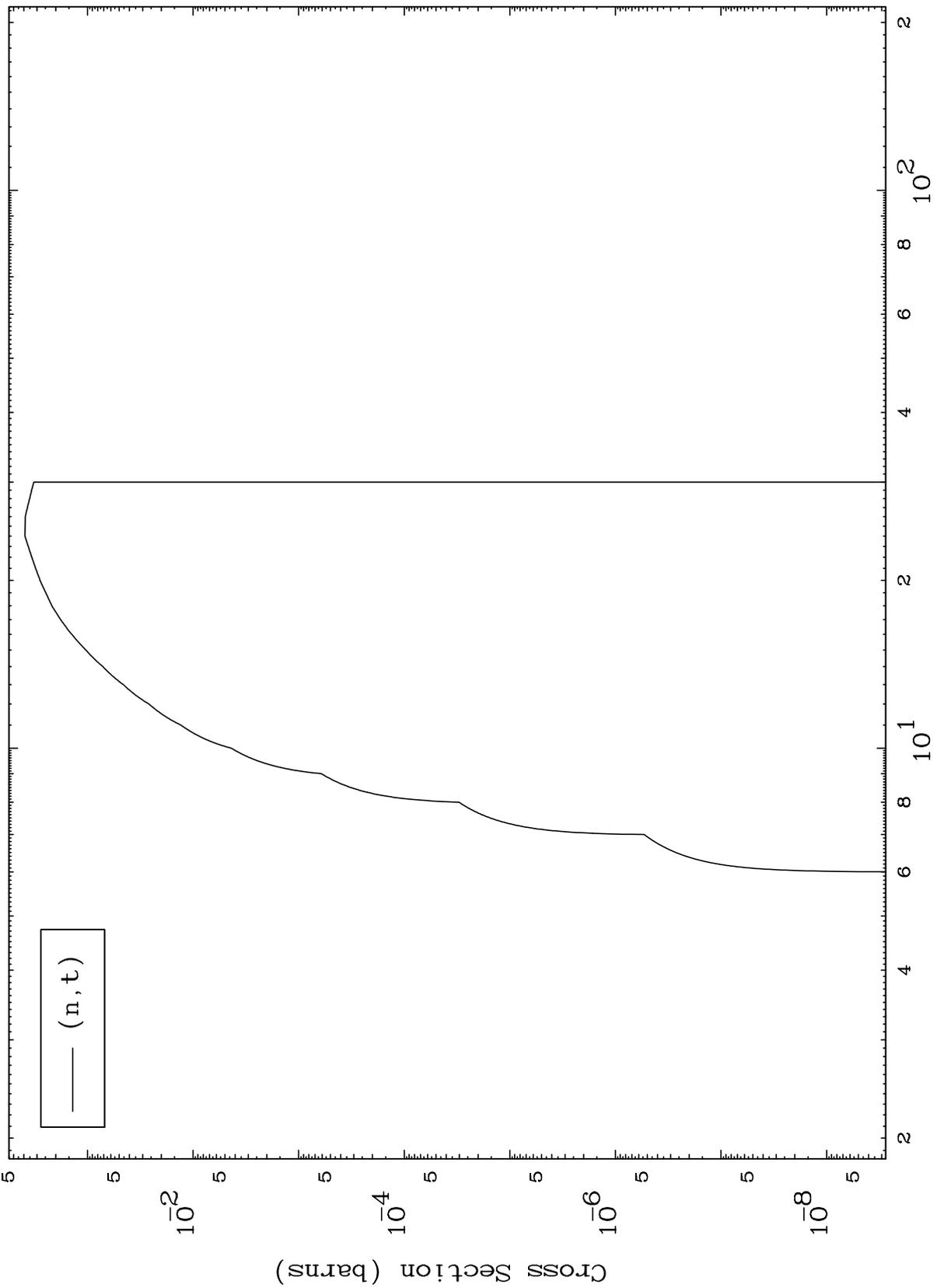


MAT 3443

(He-3,t) Levels

34-Se-80

0 Kelvin Cross Sections



(n, t)

9

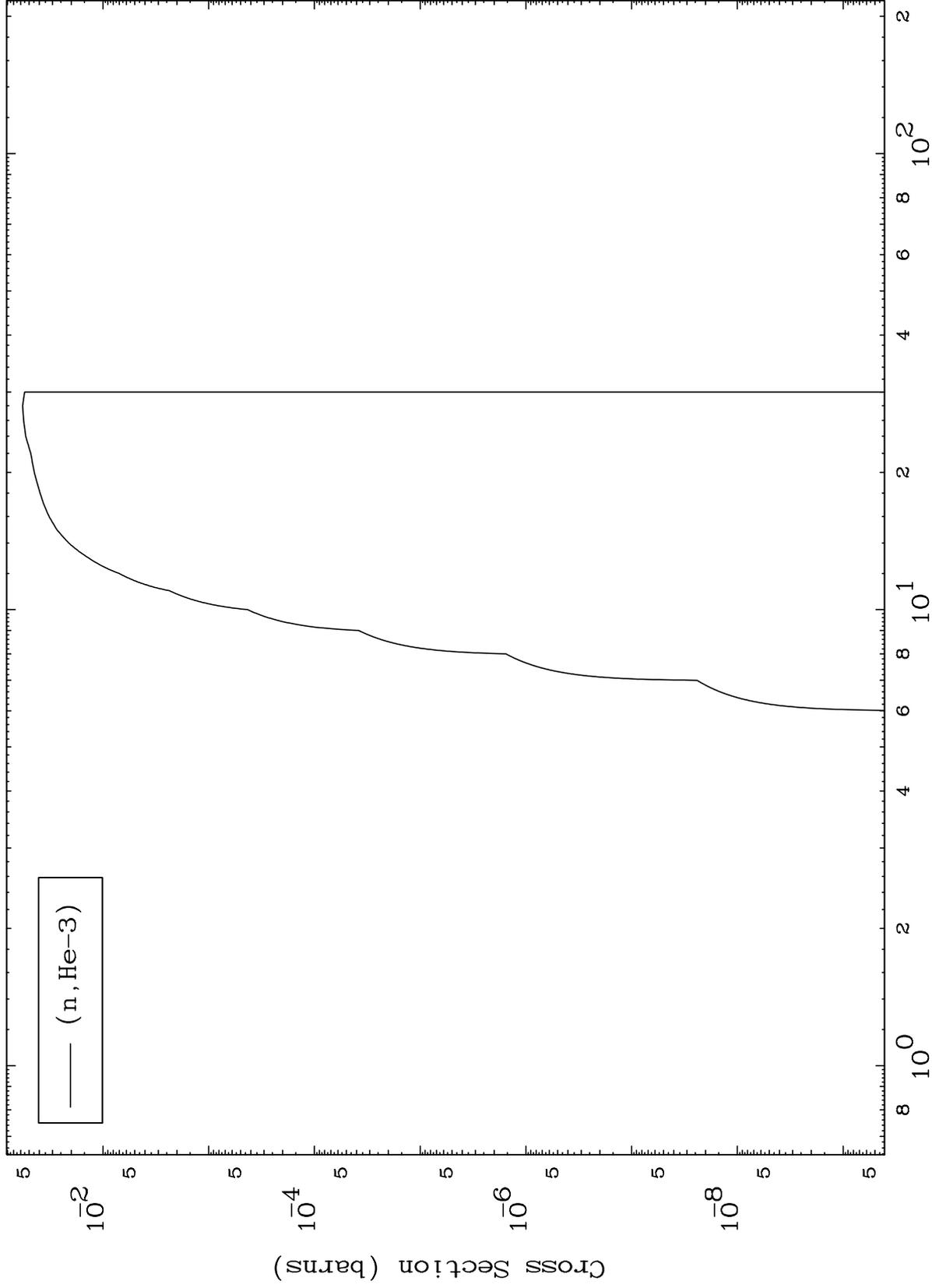
Incident Energy (MeV)

34-Se-80

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34-Se-80

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



(n, He-3)

34-Se-80

Incident Energy (MeV)

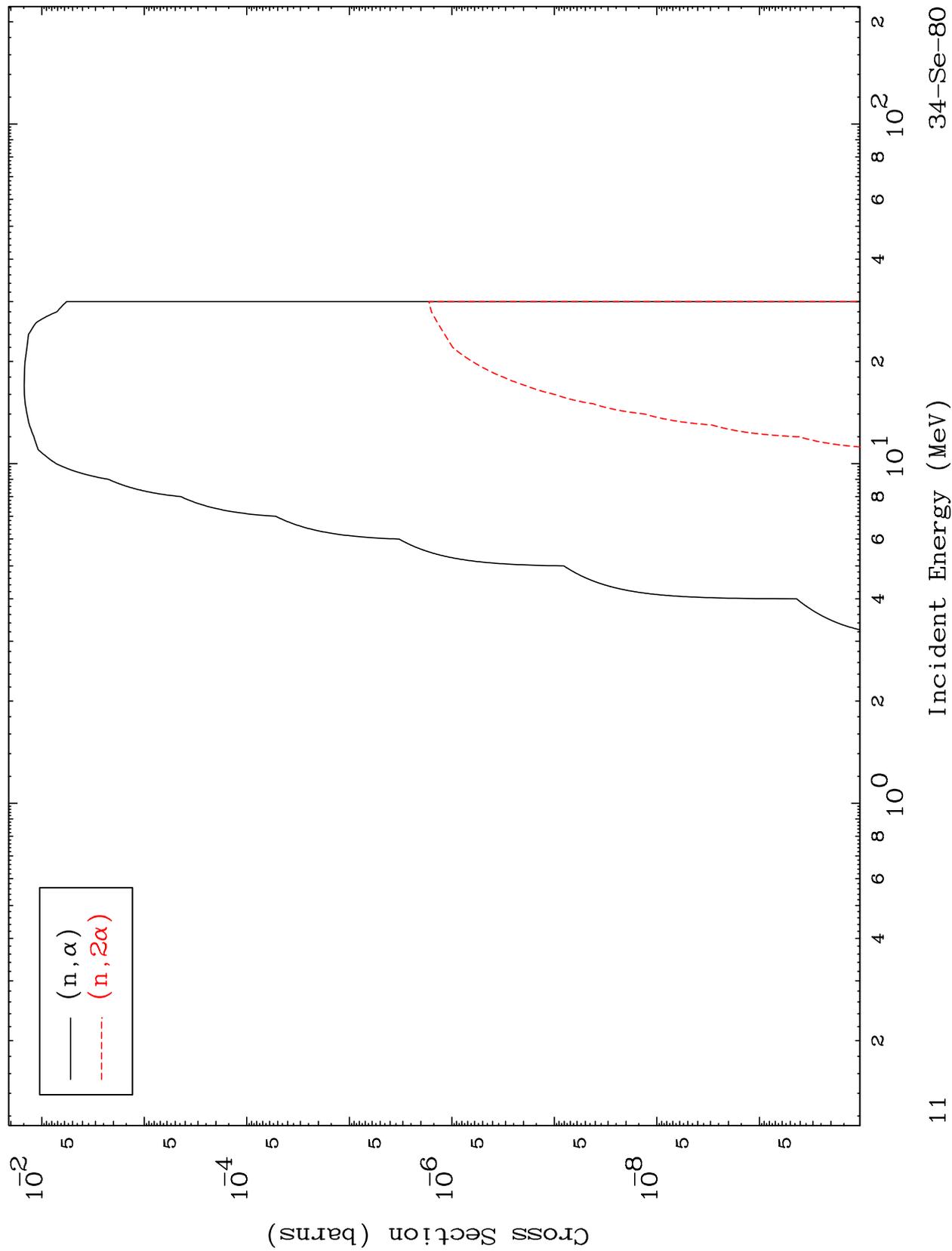
10

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(He-3, α) Levels

34-Se-80

0 Kelvin Cross Sections

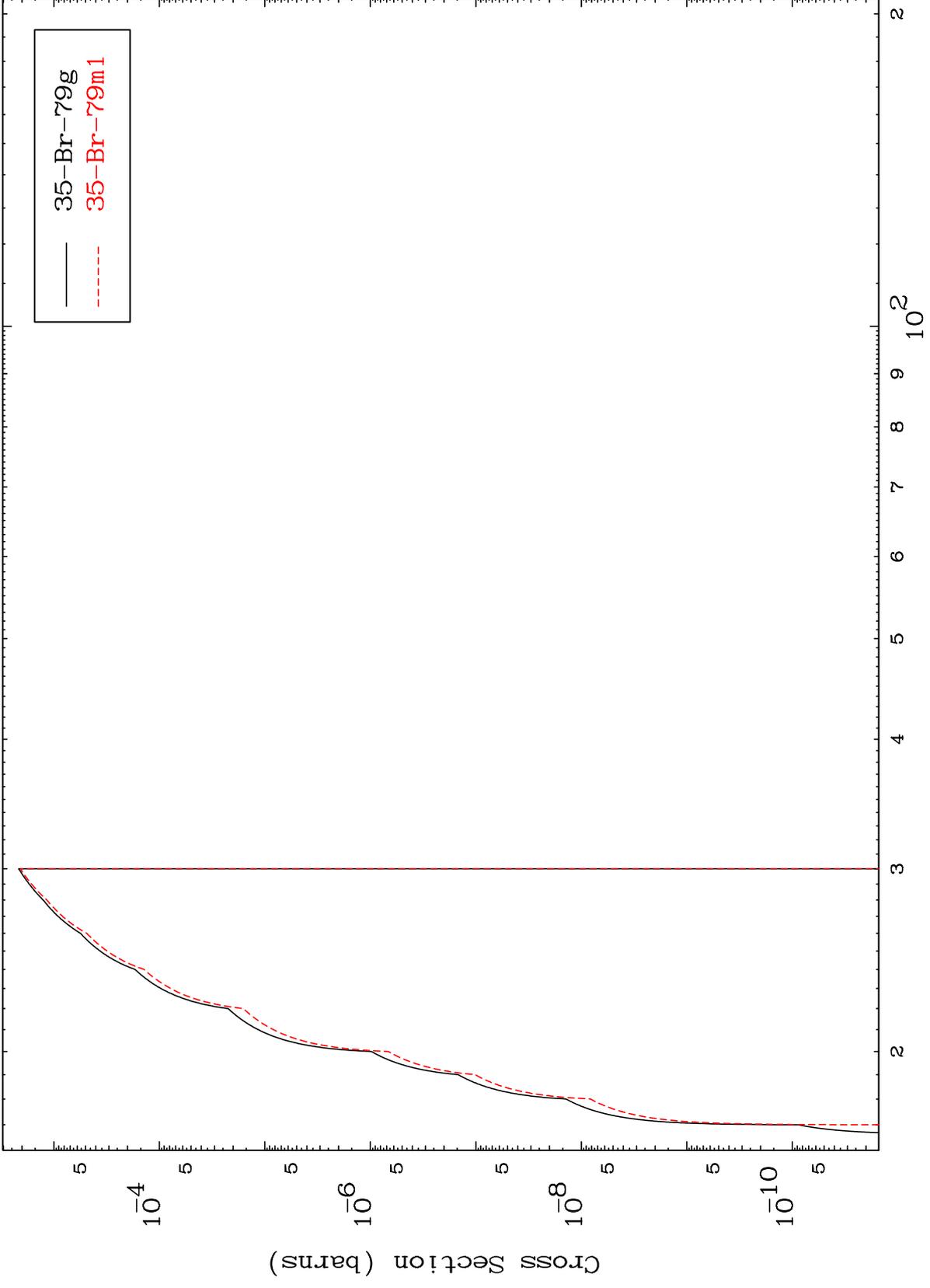


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(n,2n) d

³⁴Se-80

Radionuclide Production Cross Section



12

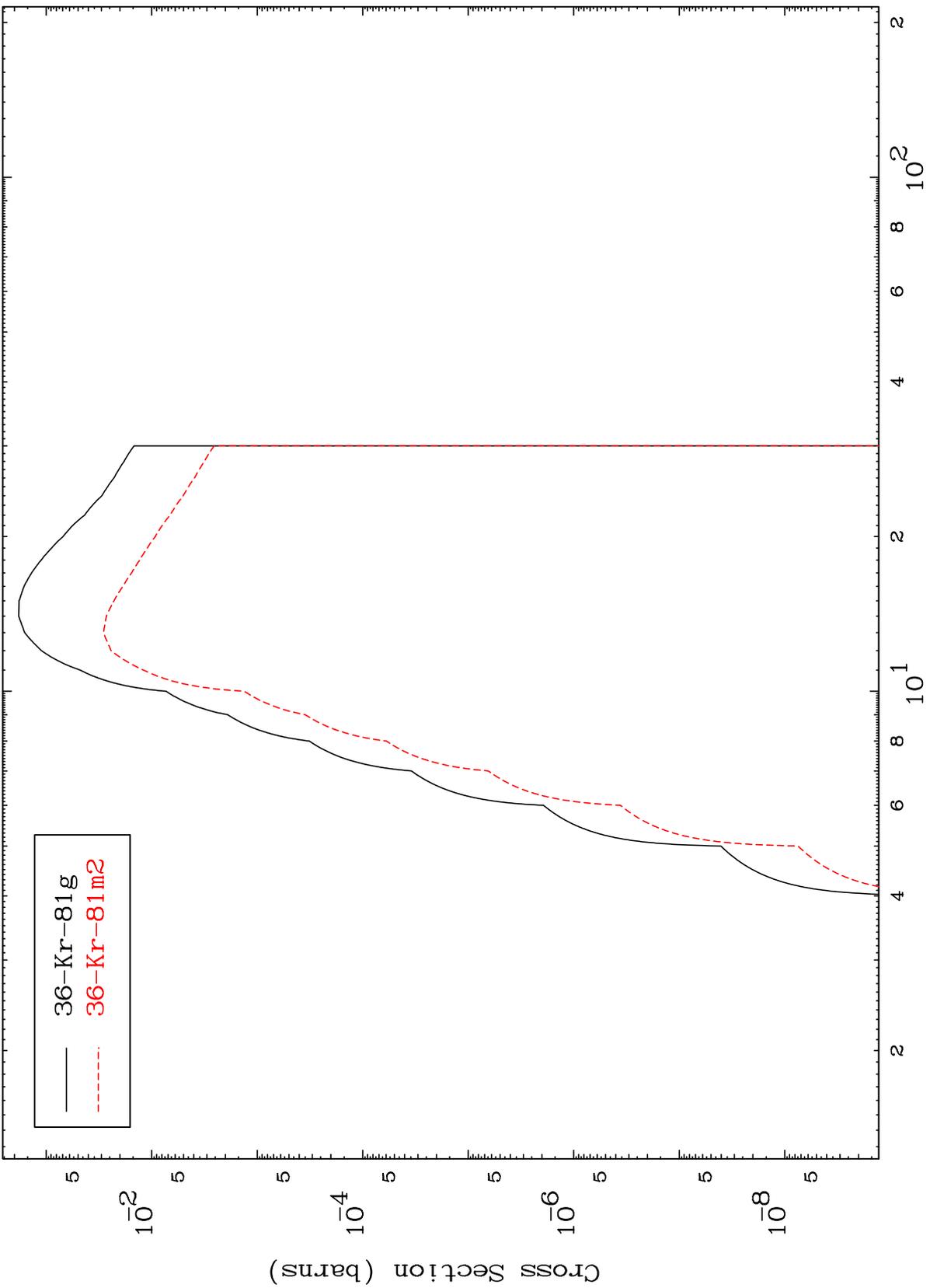
Incident Energy (MeV)

³⁴Se-80

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³⁴Se-80

Radionuclide Production Cross Section
(n,2n)



— 36-Kr-81g
- - - 36-Kr-81m2

13

Incident Energy (MeV)

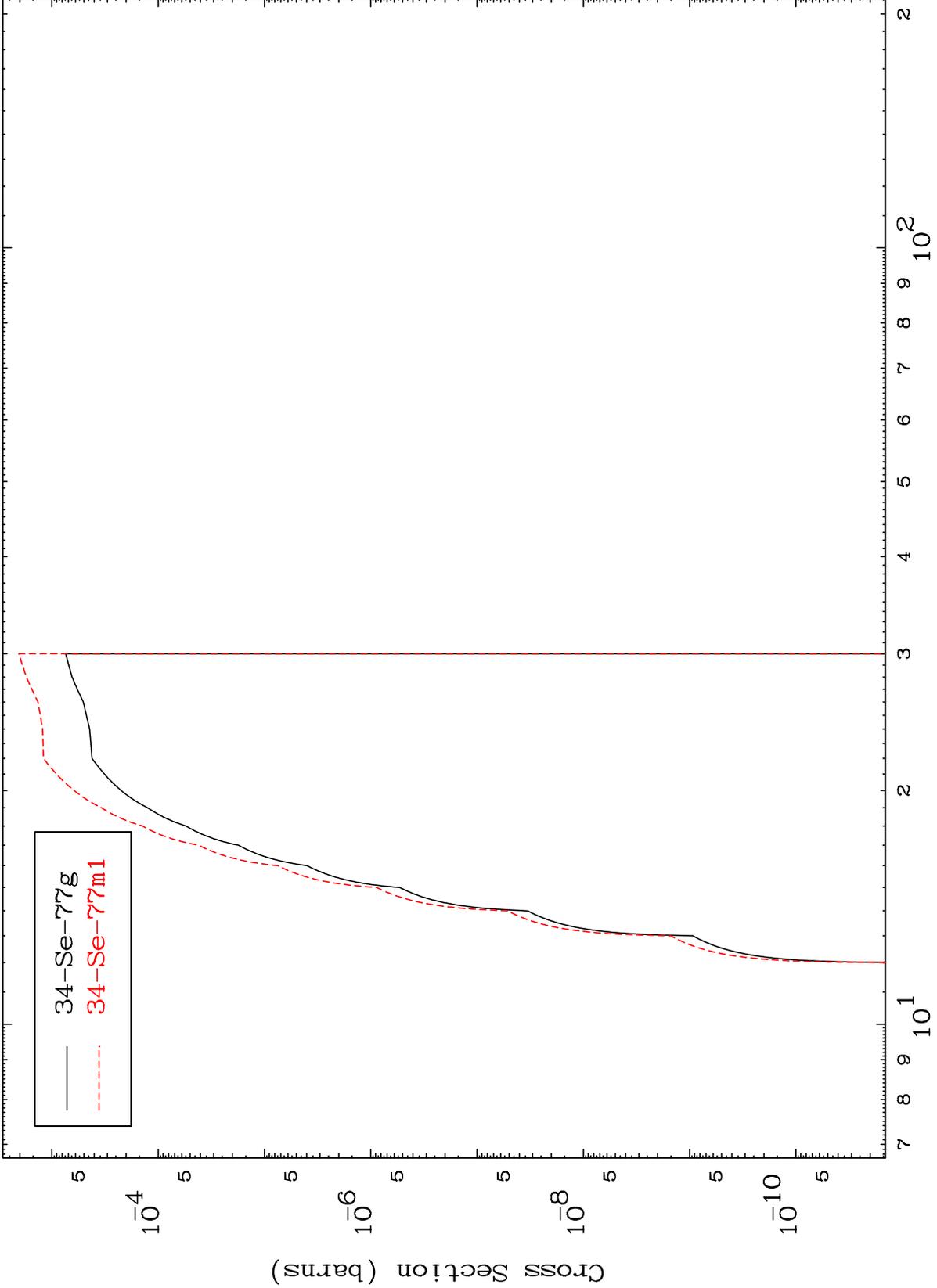
³⁴Se-80

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$(n,2n) \alpha$

$^{34}\text{Se-80}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

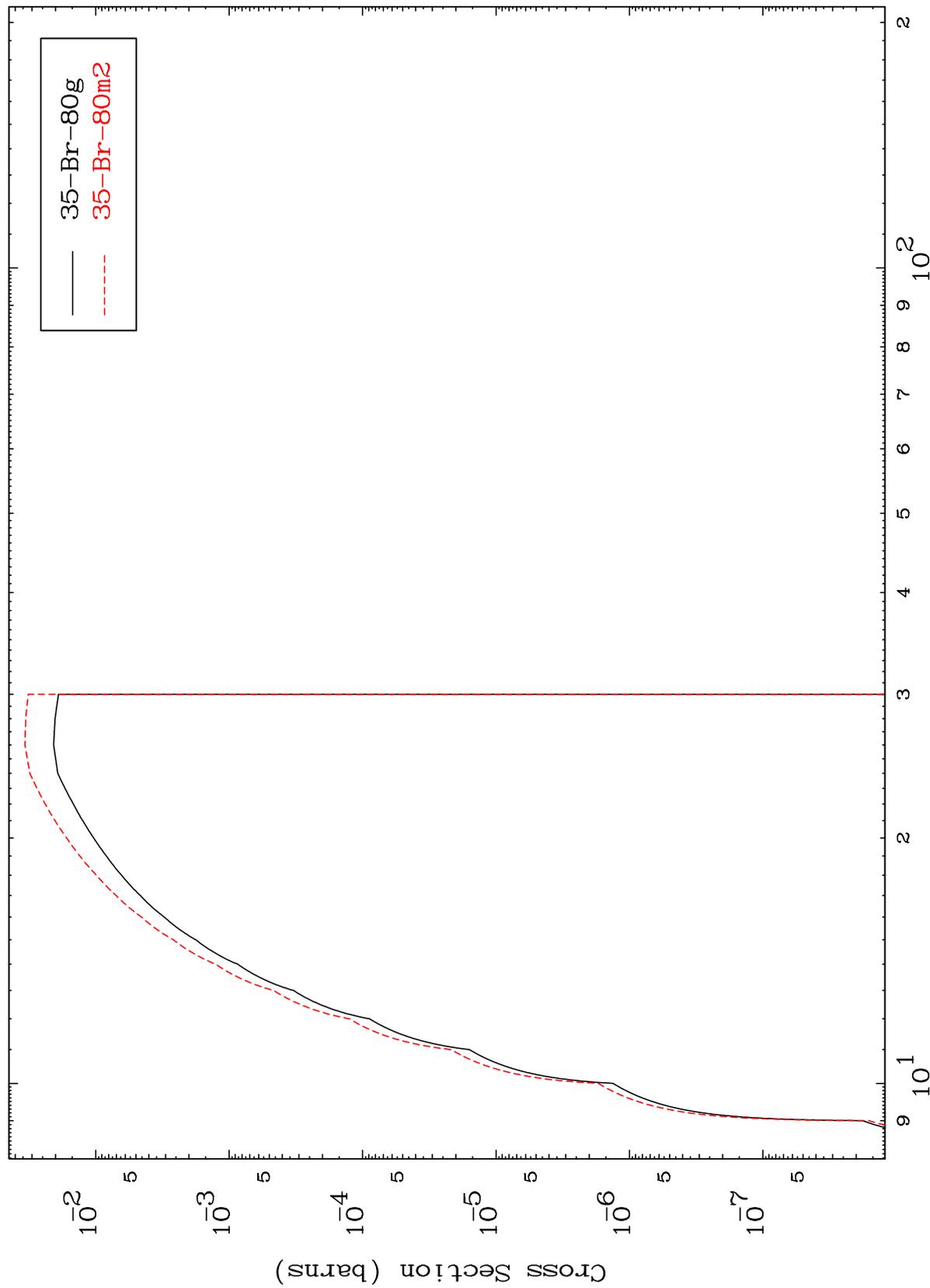
$^{34}\text{Se-80}$

MAT 3443

(n,n') d

34-Se-80

Radionuclide Production Cross Section



15

Incident Energy (MeV)

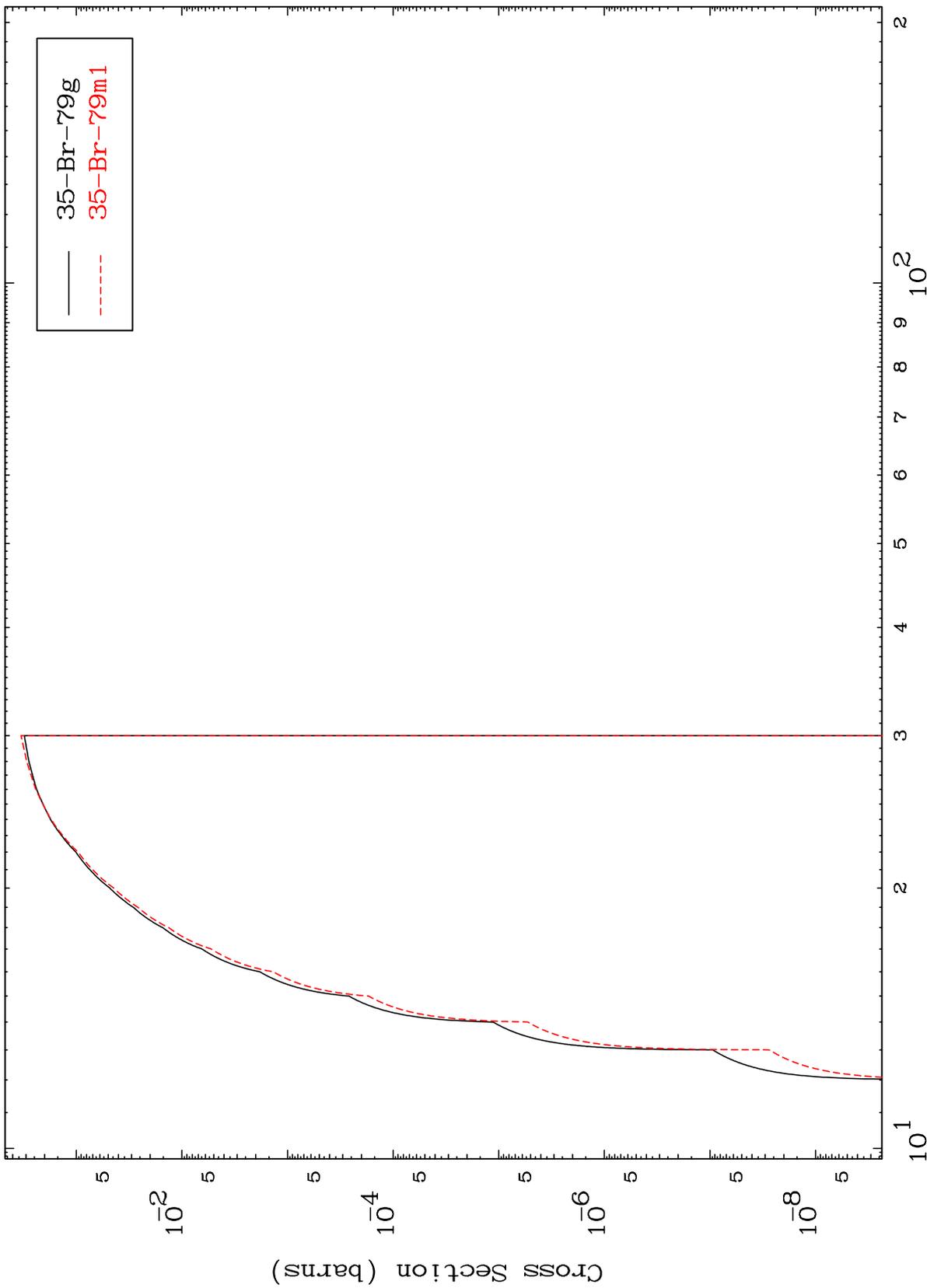
34-Se-80

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(n,n') t

34-Se-80

Radionuclide Production Cross Section



10¹

Incident Energy (MeV)

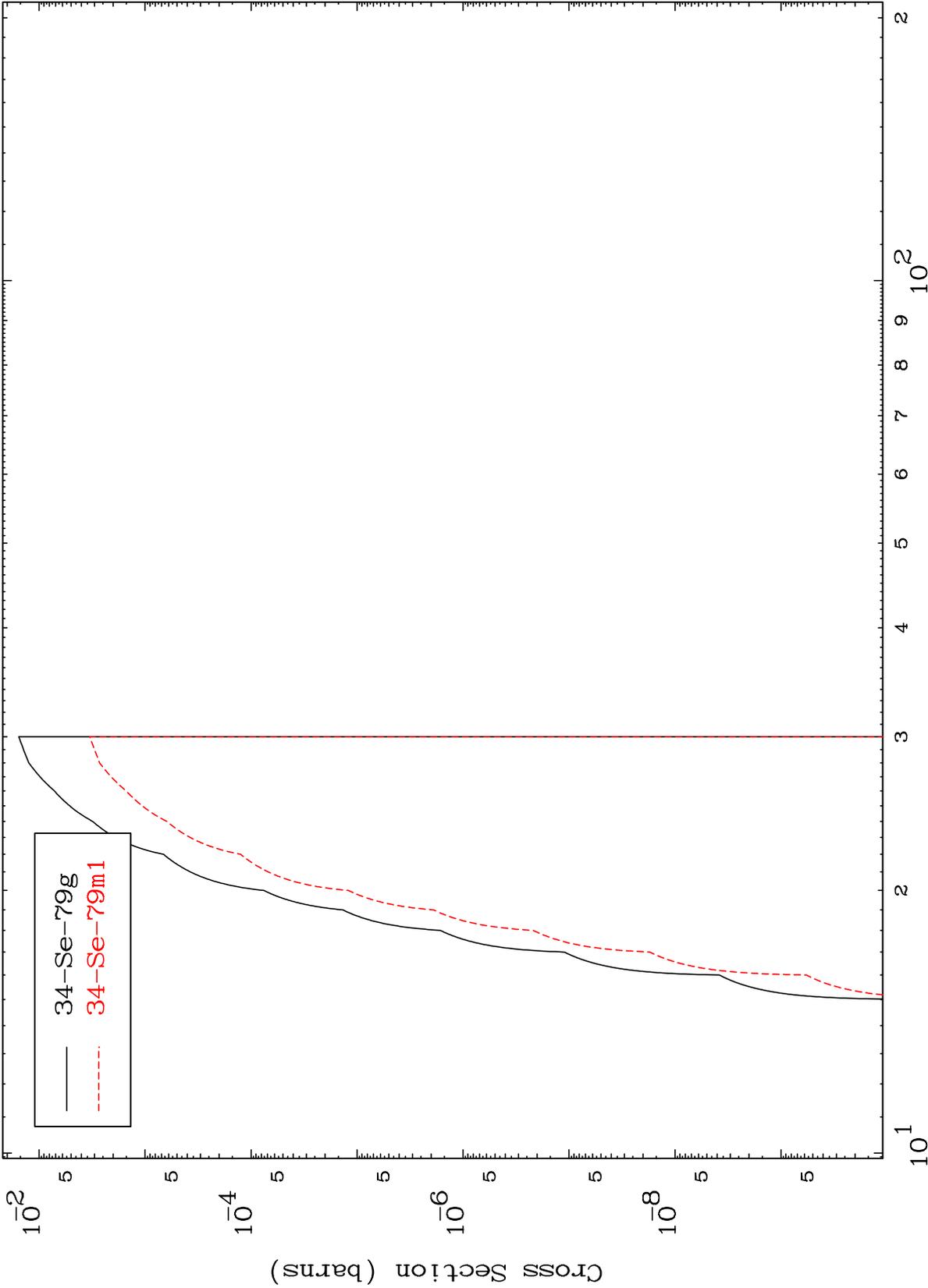
34-Se-80

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(n,n') He-3

³⁴Se-80

Radionuclide Production Cross Section



17

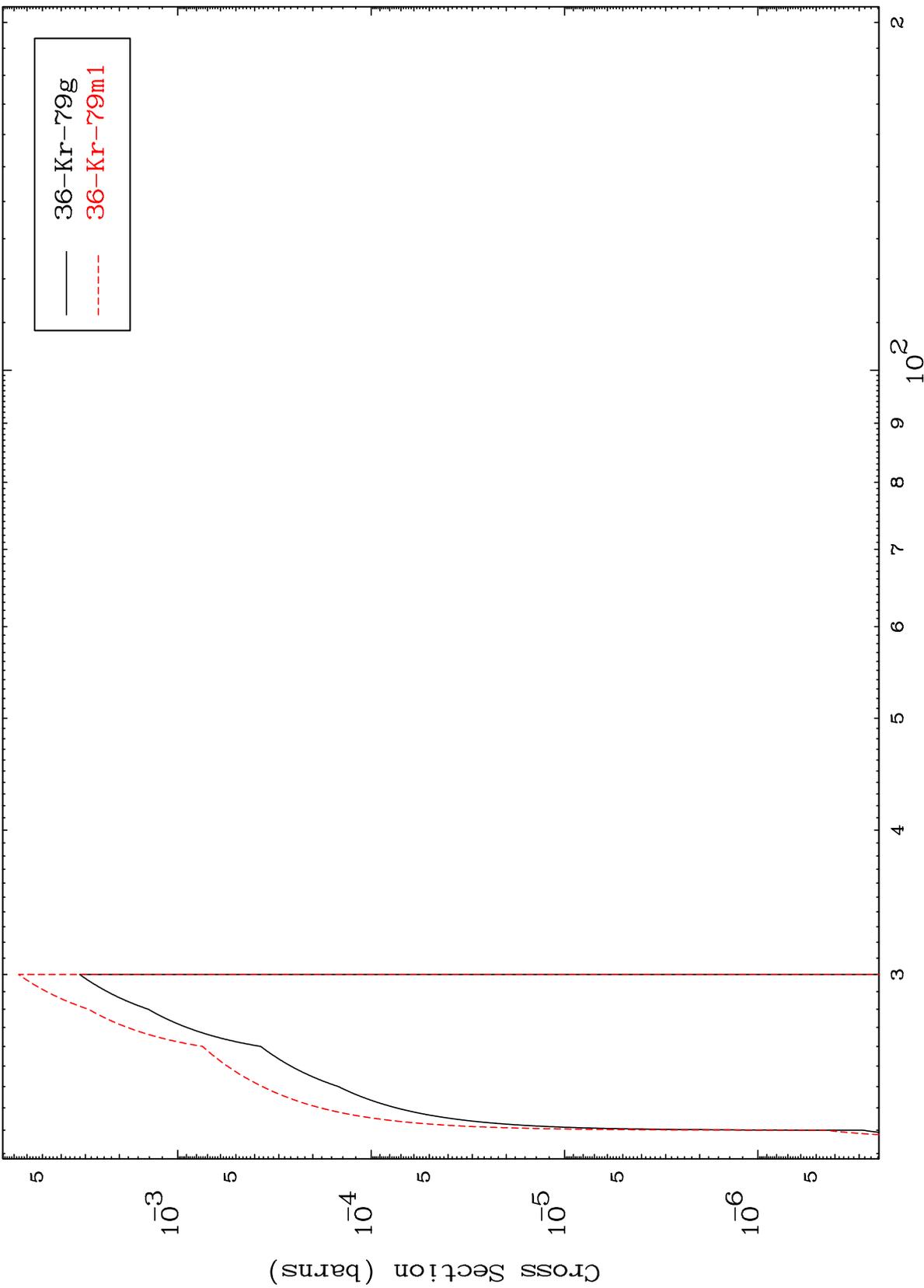
Incident Energy (MeV)

³⁴Se-80

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³⁴Se-80

(n,4n)
Radionuclide Production Cross Section



36-Kr-79g
36-Kr-79m1

18

Incident Energy (MeV)

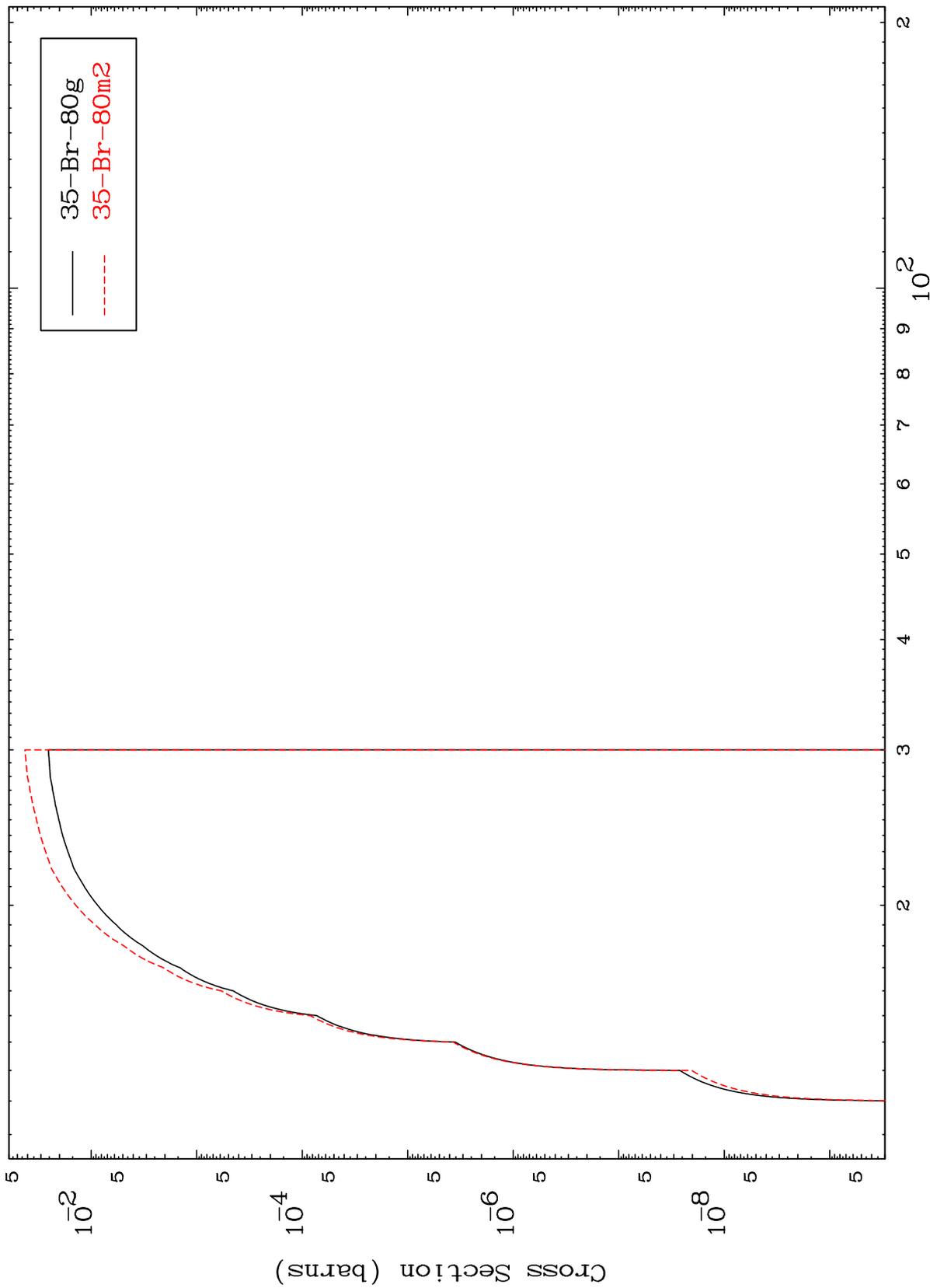
³⁴Se-80

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³⁴Se-80

(n,2n) p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

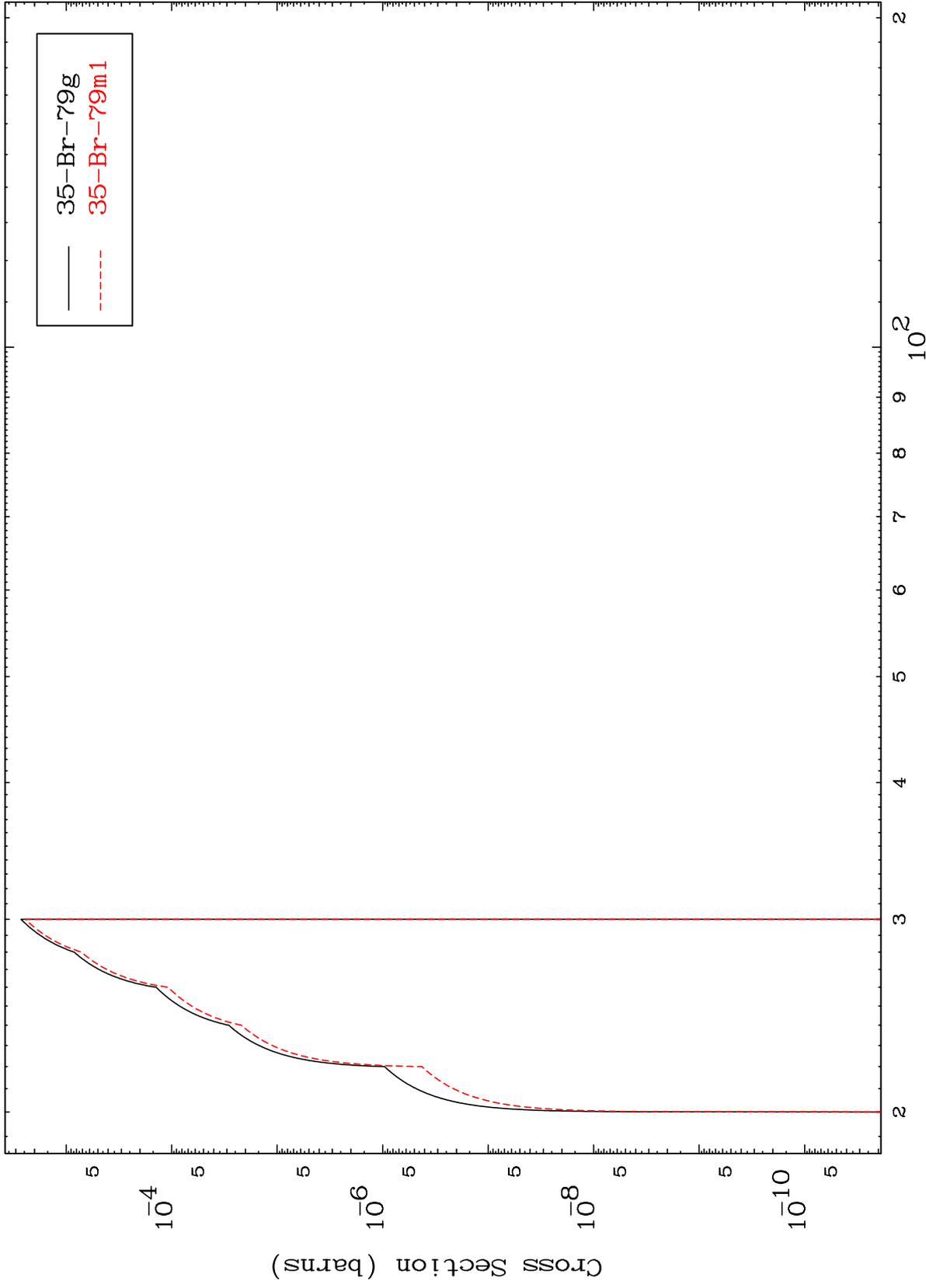
³⁴Se-80

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(n,3n) p

³⁴Se-80

Radionuclide Production Cross Section



20

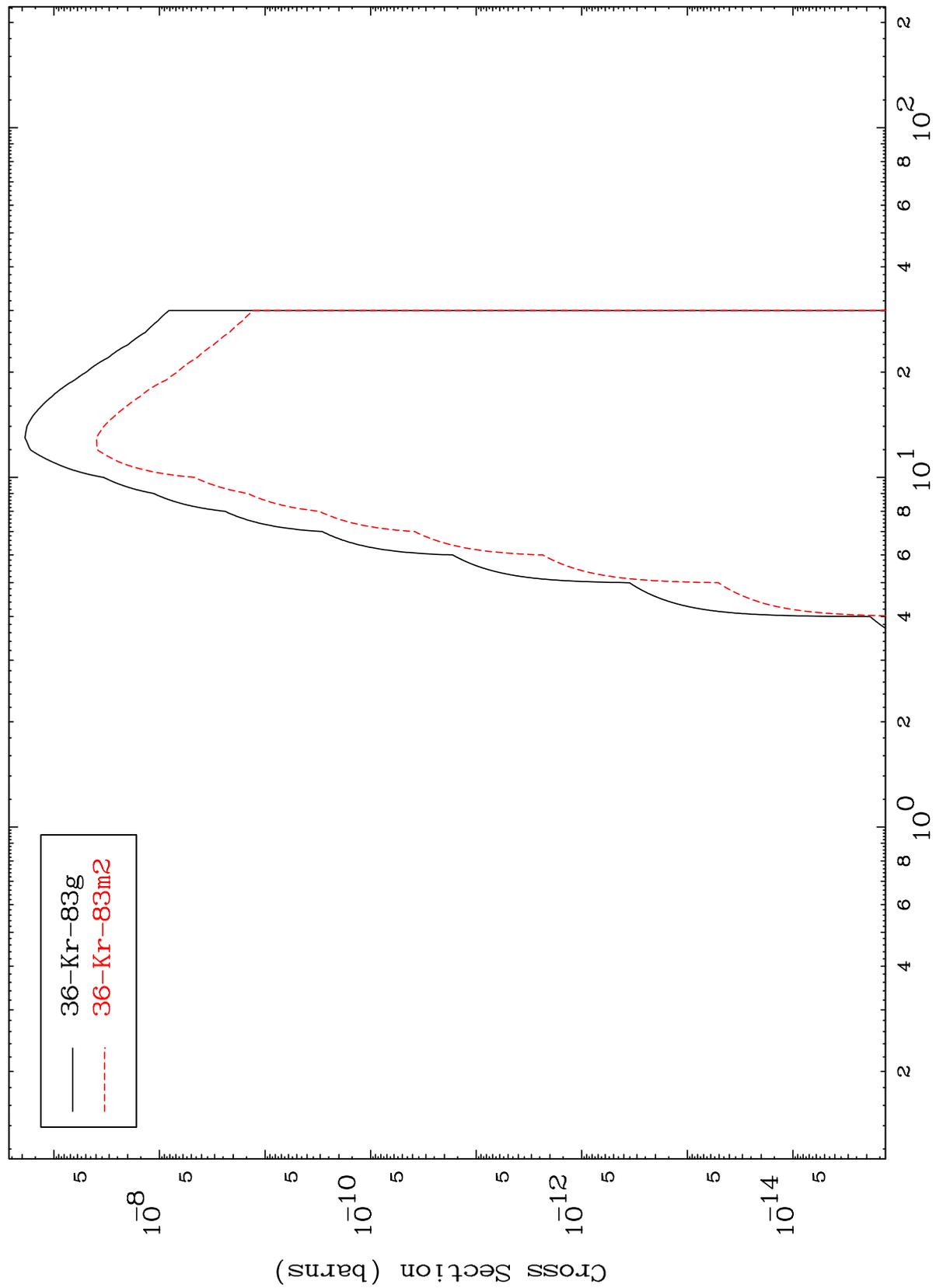
Incident Energy (MeV)

³⁴Se-80

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³⁴Se-80

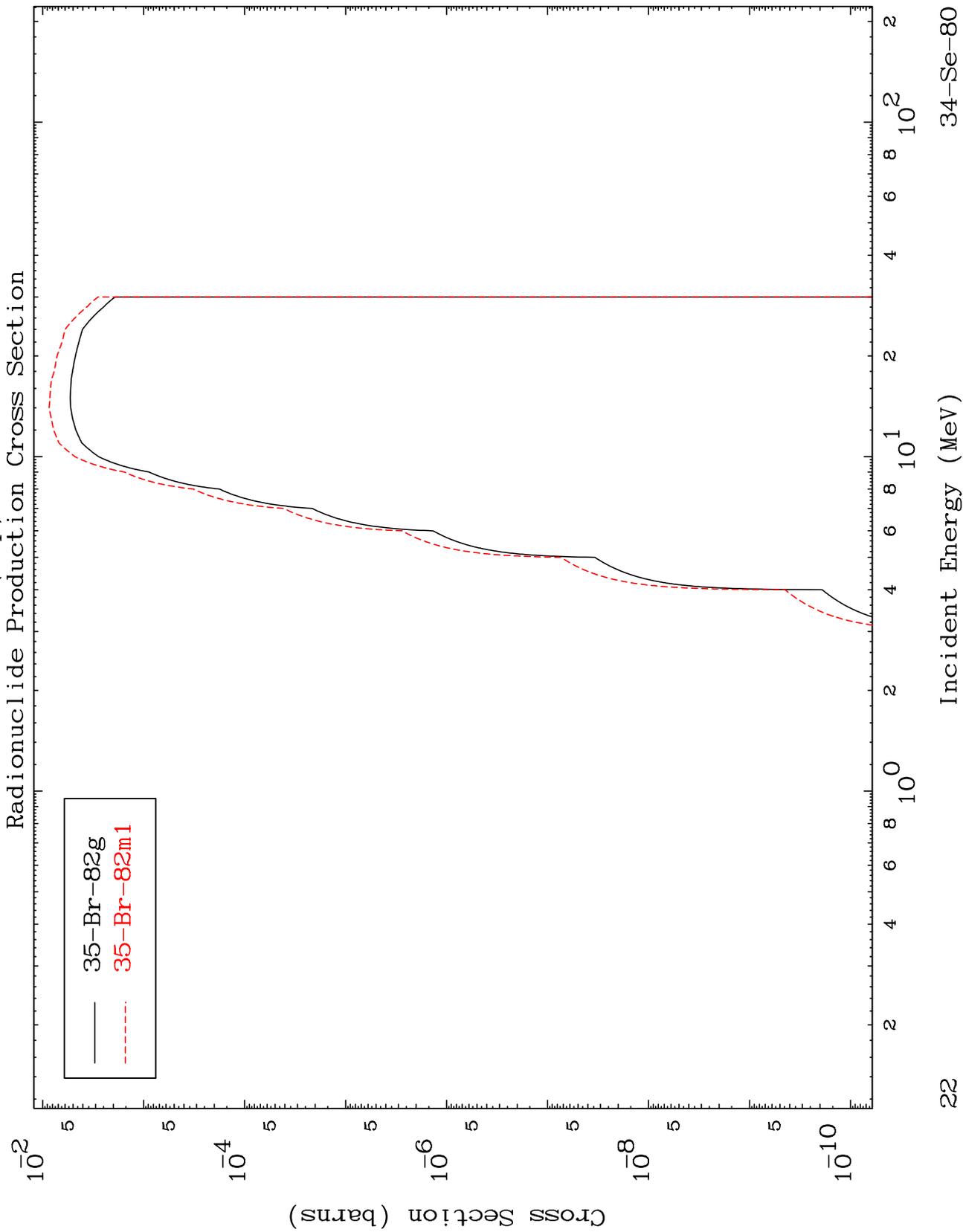
(n,γ)
Radionuclide Production Cross Section



— 36-Kr-83g
- - - 36-Kr-83m2

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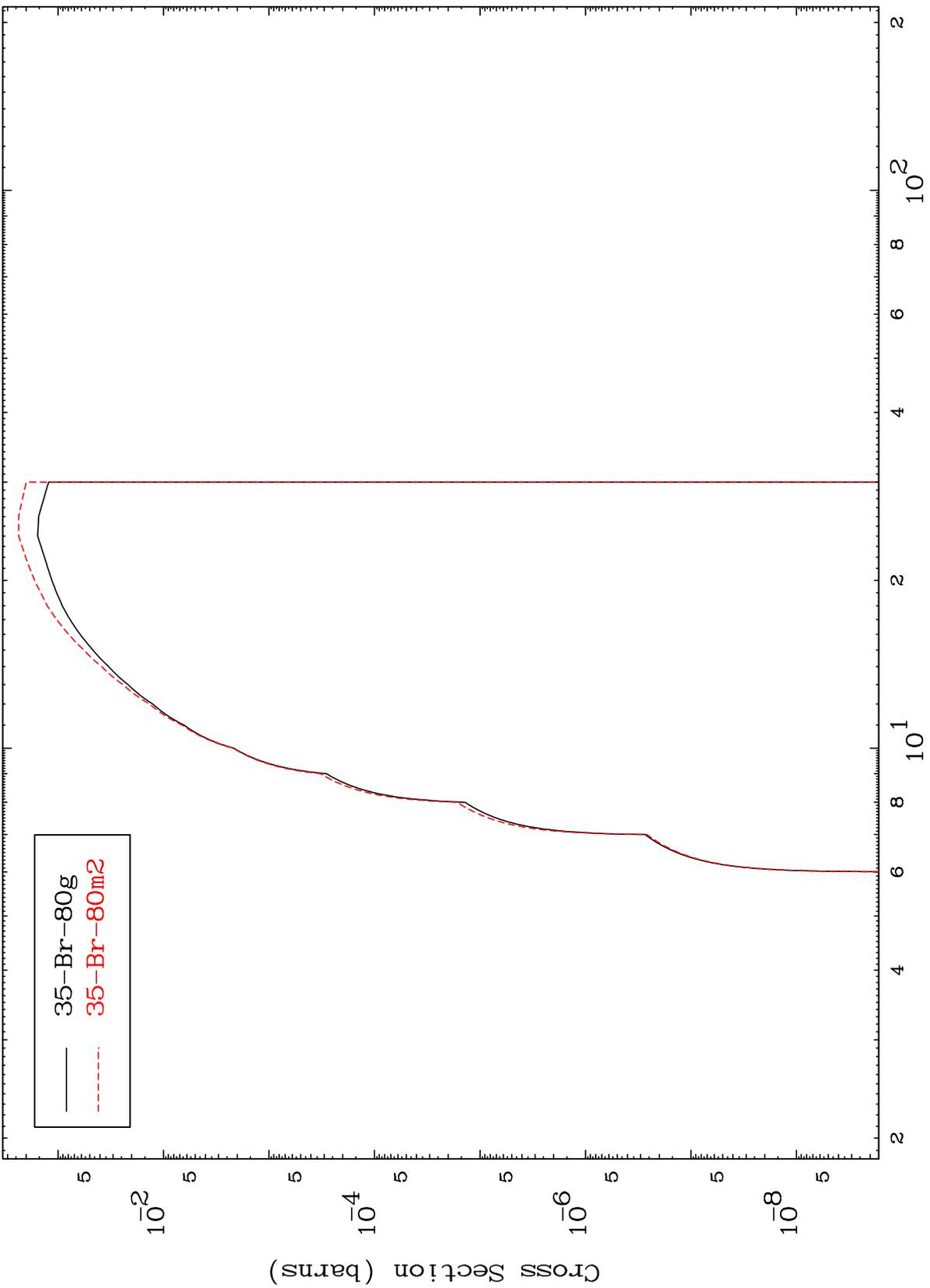
³⁴Se-80



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³⁴Se-80

Radionuclide Production Cross Section (n,t)



³⁴Se-80

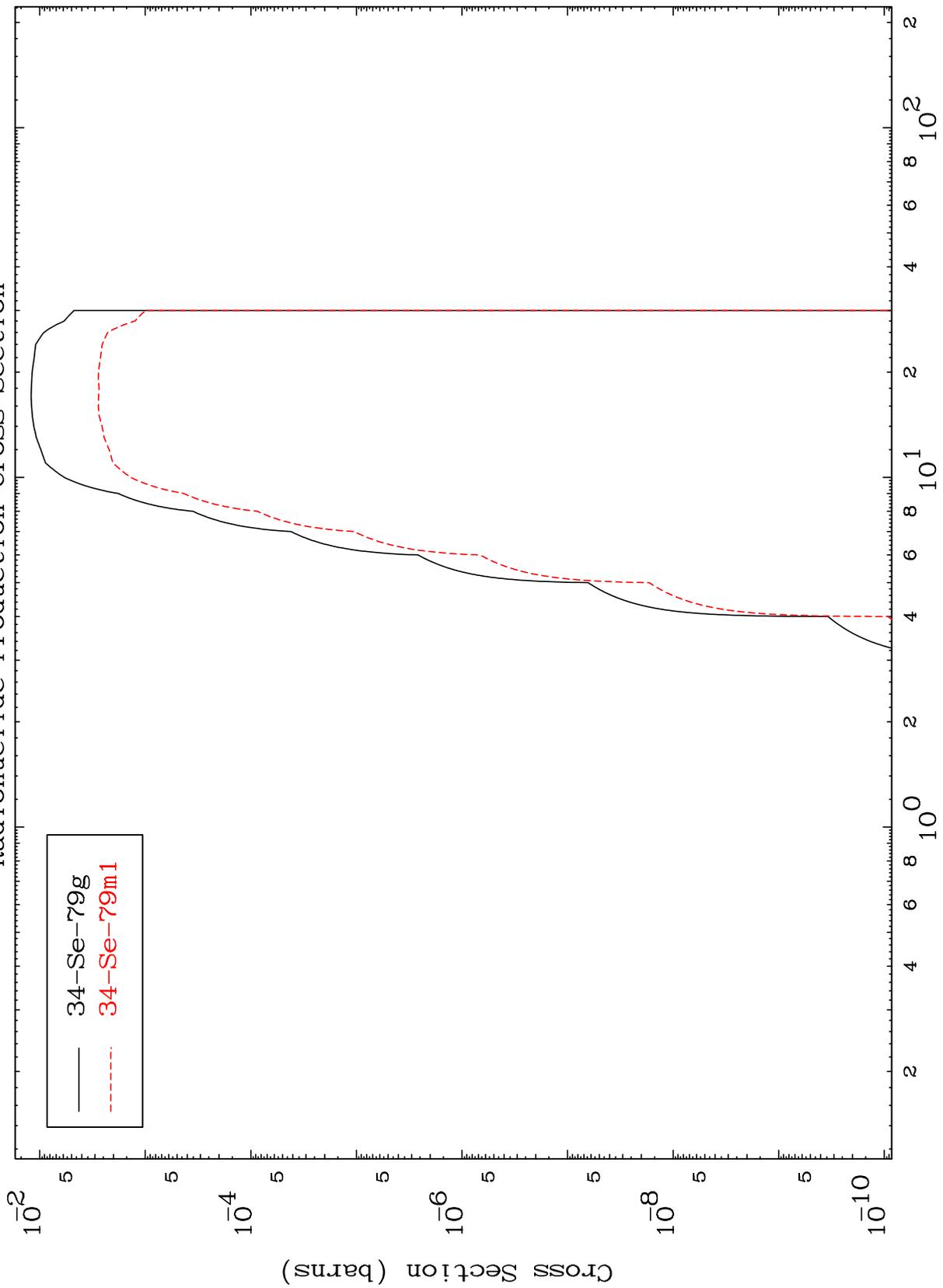
Incident Energy (MeV)

23

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³⁴Se-80

Radionuclide Production Cross Section



24

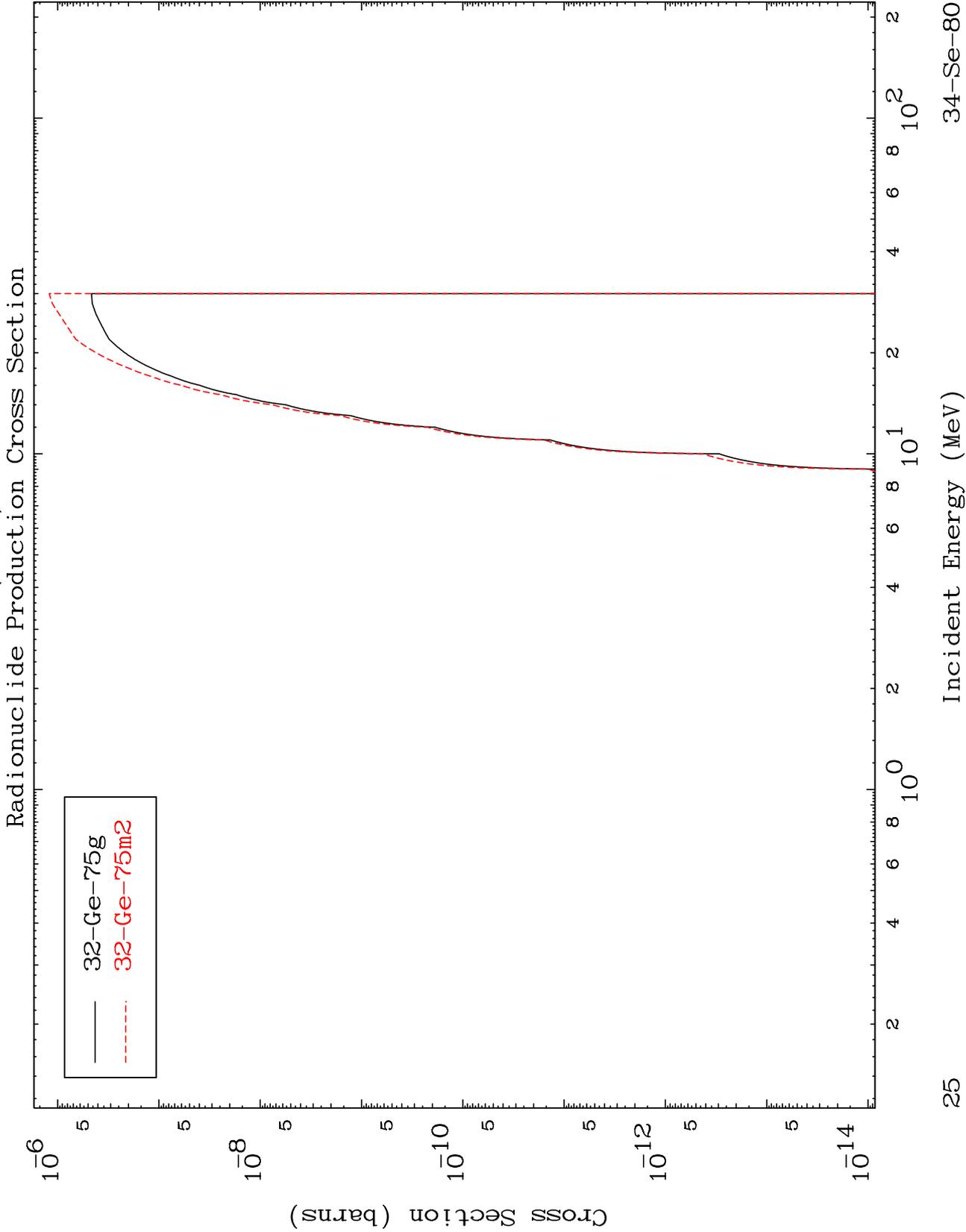
³⁴Se-80

Incident Energy (MeV)

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(n,2α)

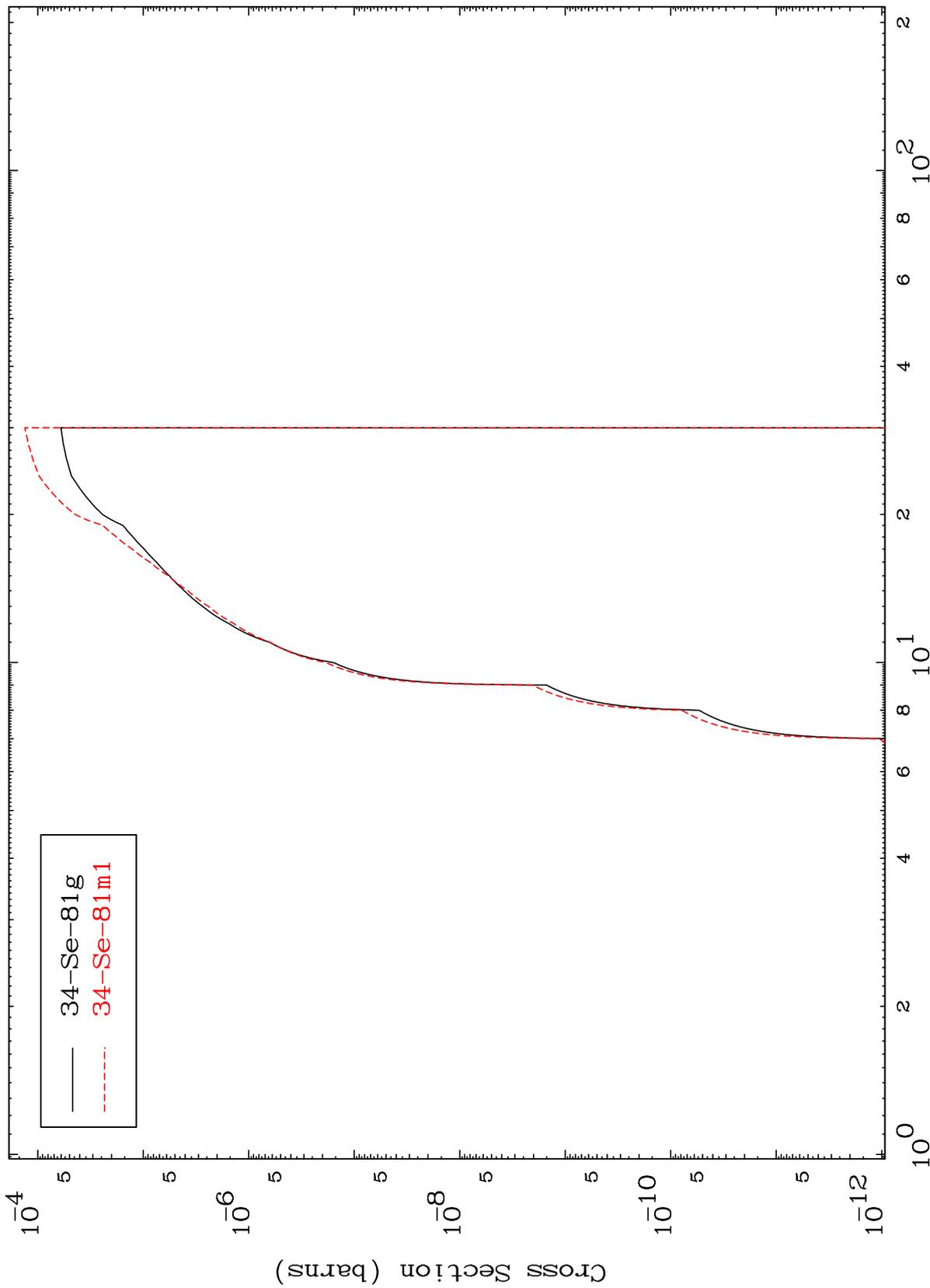
³⁴Se-80



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³⁴Se-80

(n,2p)
Radionuclide Production Cross Section



³⁴Se-80

Incident Energy (MeV)

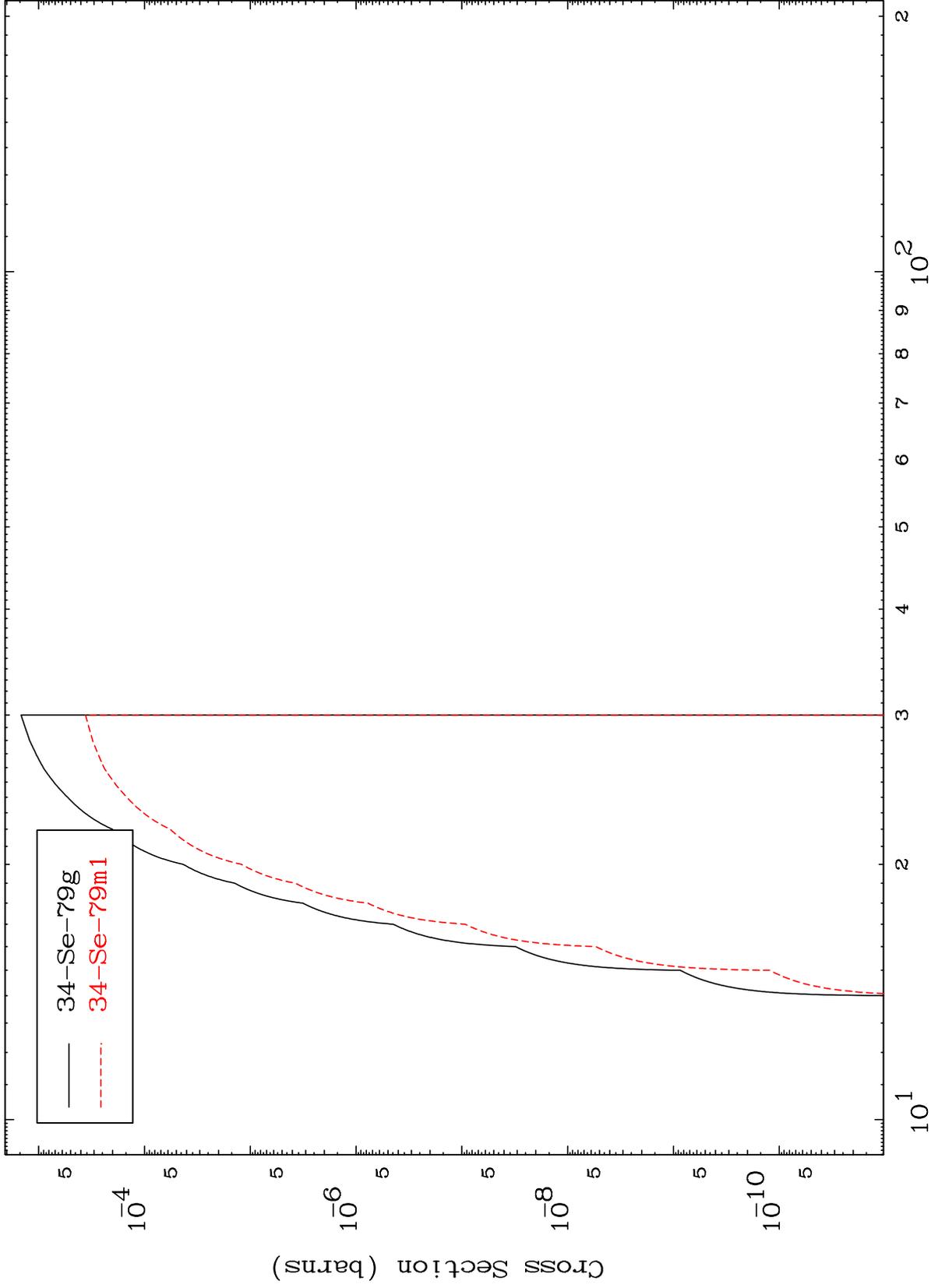
26

MAT 3443

(n,p) t

³⁴Se-80

Radionuclide Production Cross Section



27

Incident Energy (MeV)

³⁴Se-80