

Program EVALPLOT
(Version 2021-1)

by

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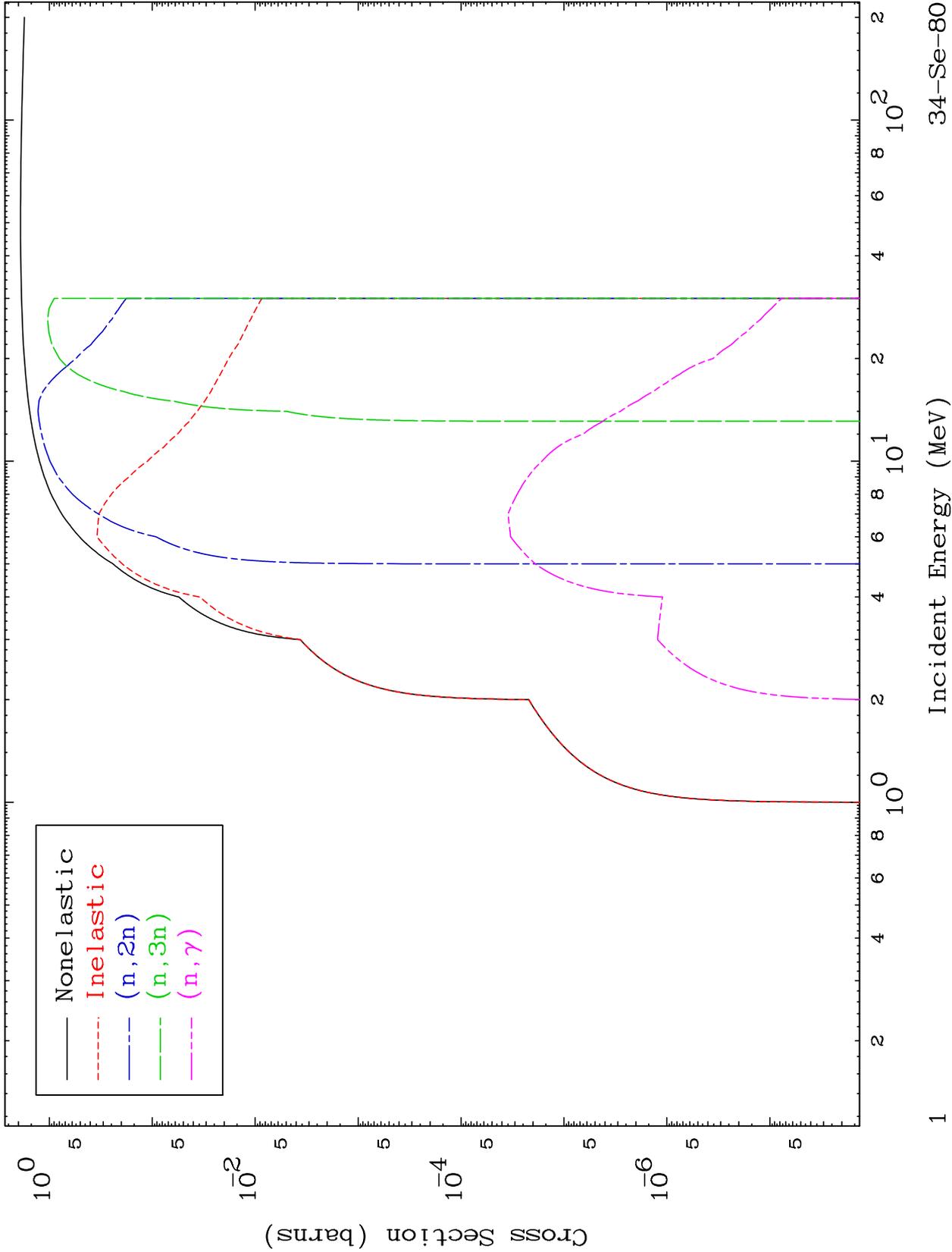
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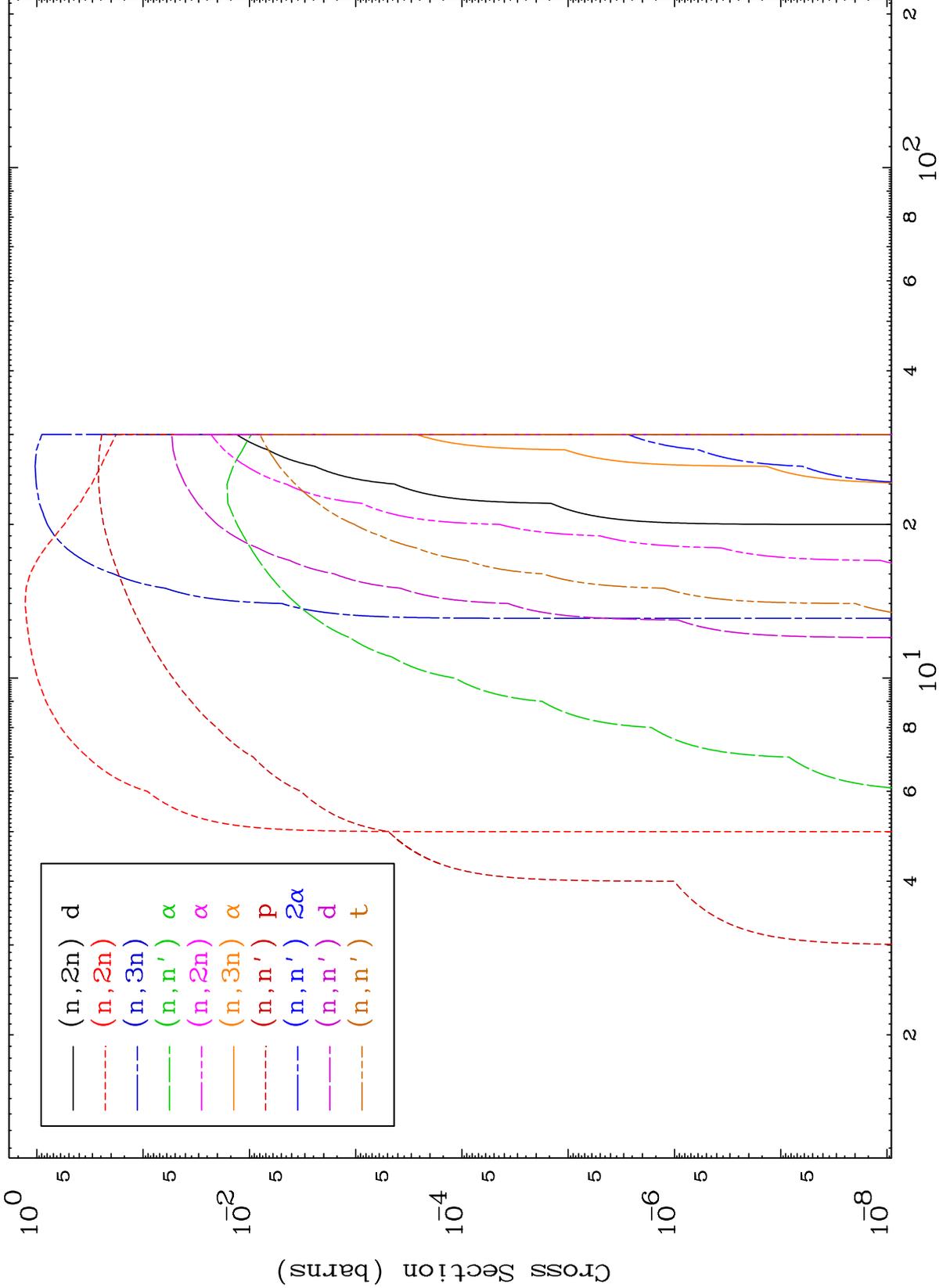
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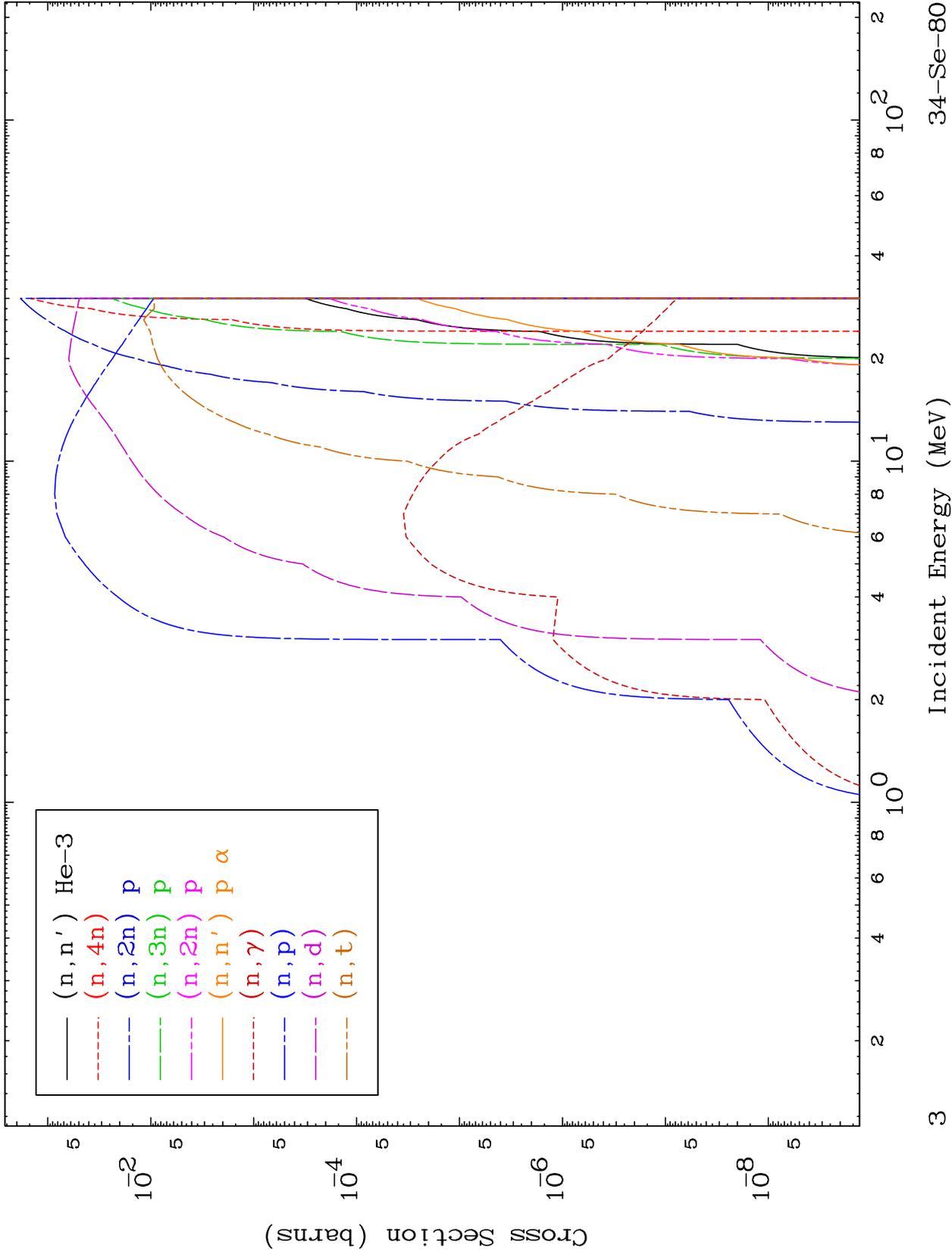
MAT 3443

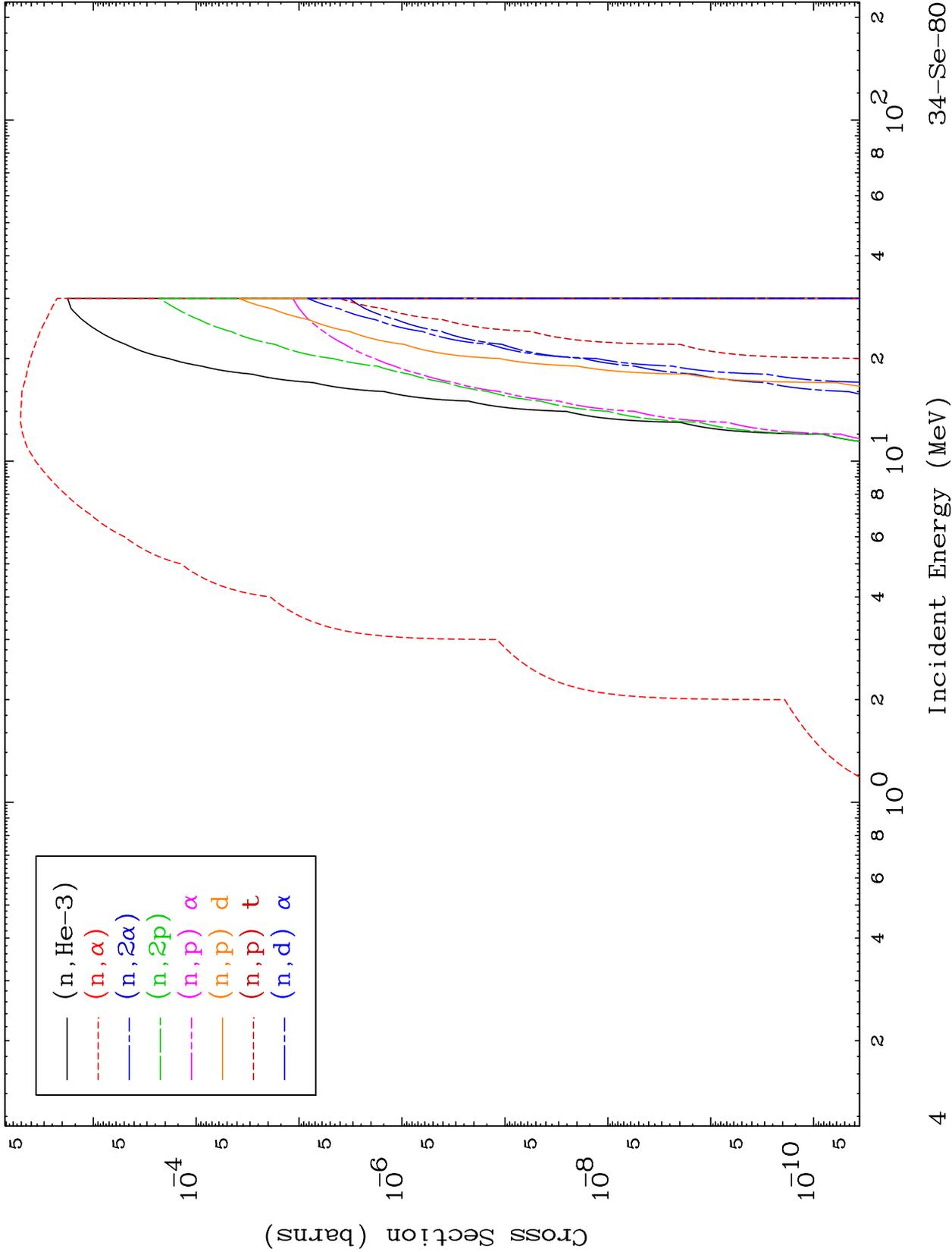
Deuteron Major
0 Kelvin Cross Sections

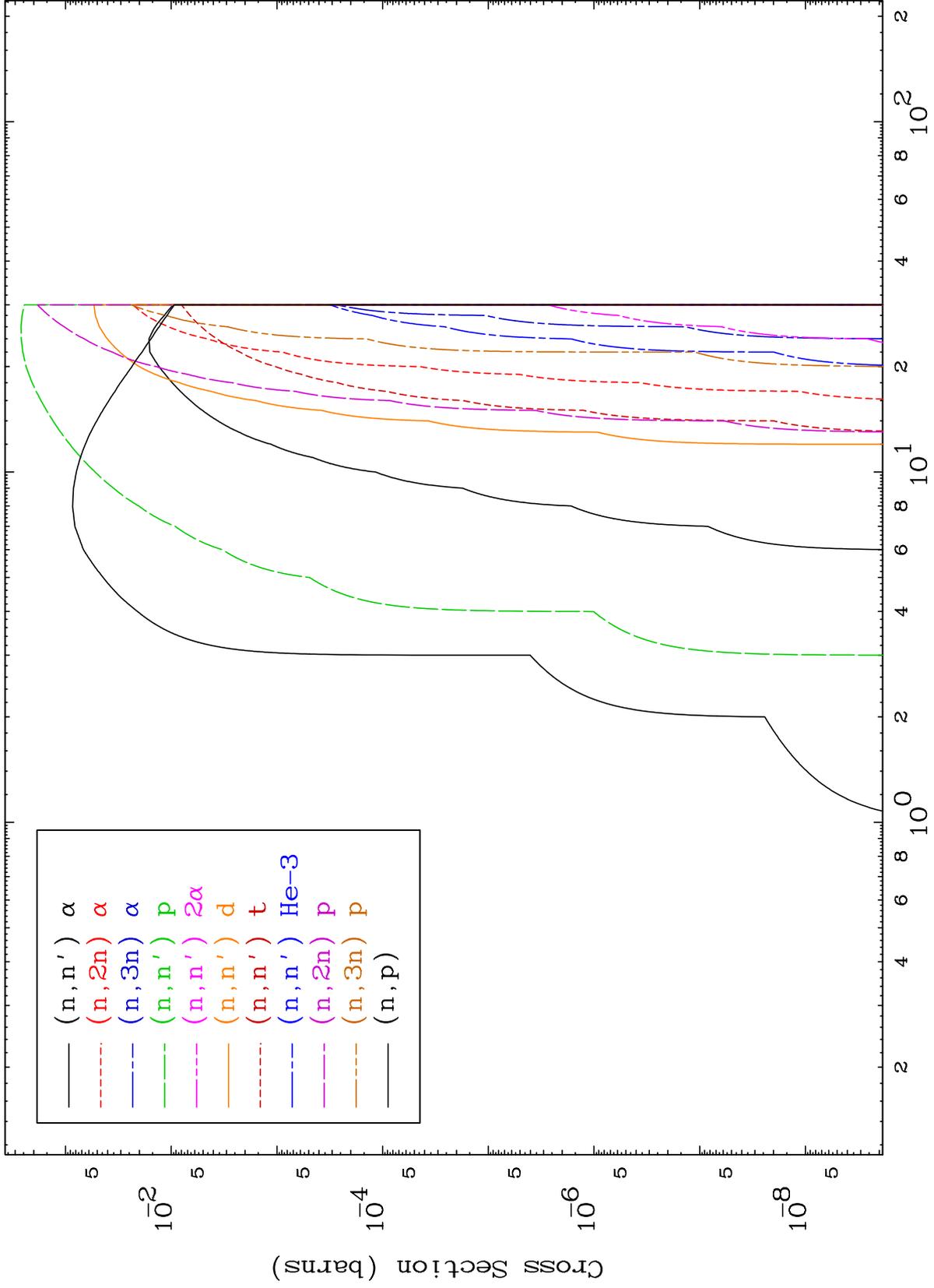
³⁴Se-80

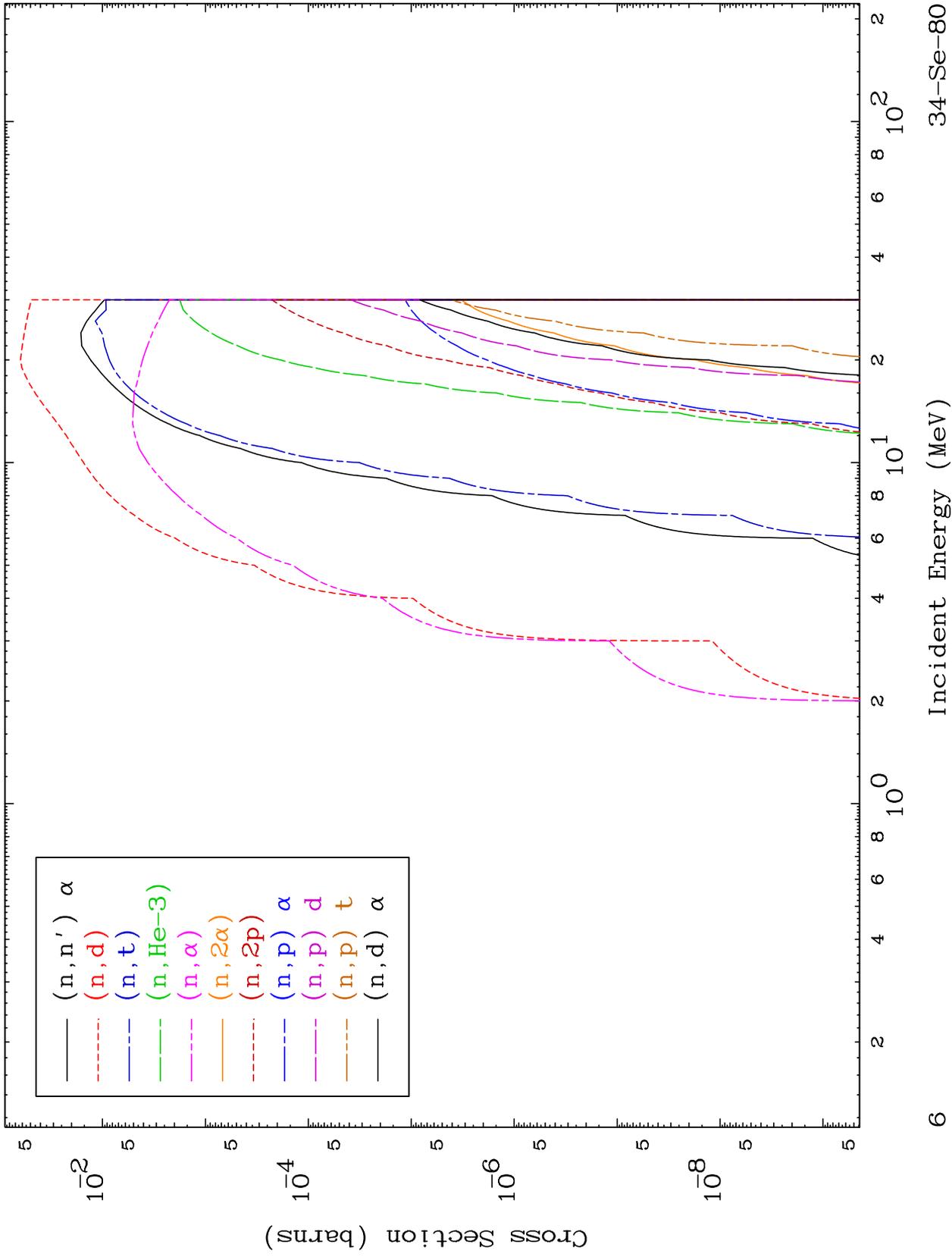








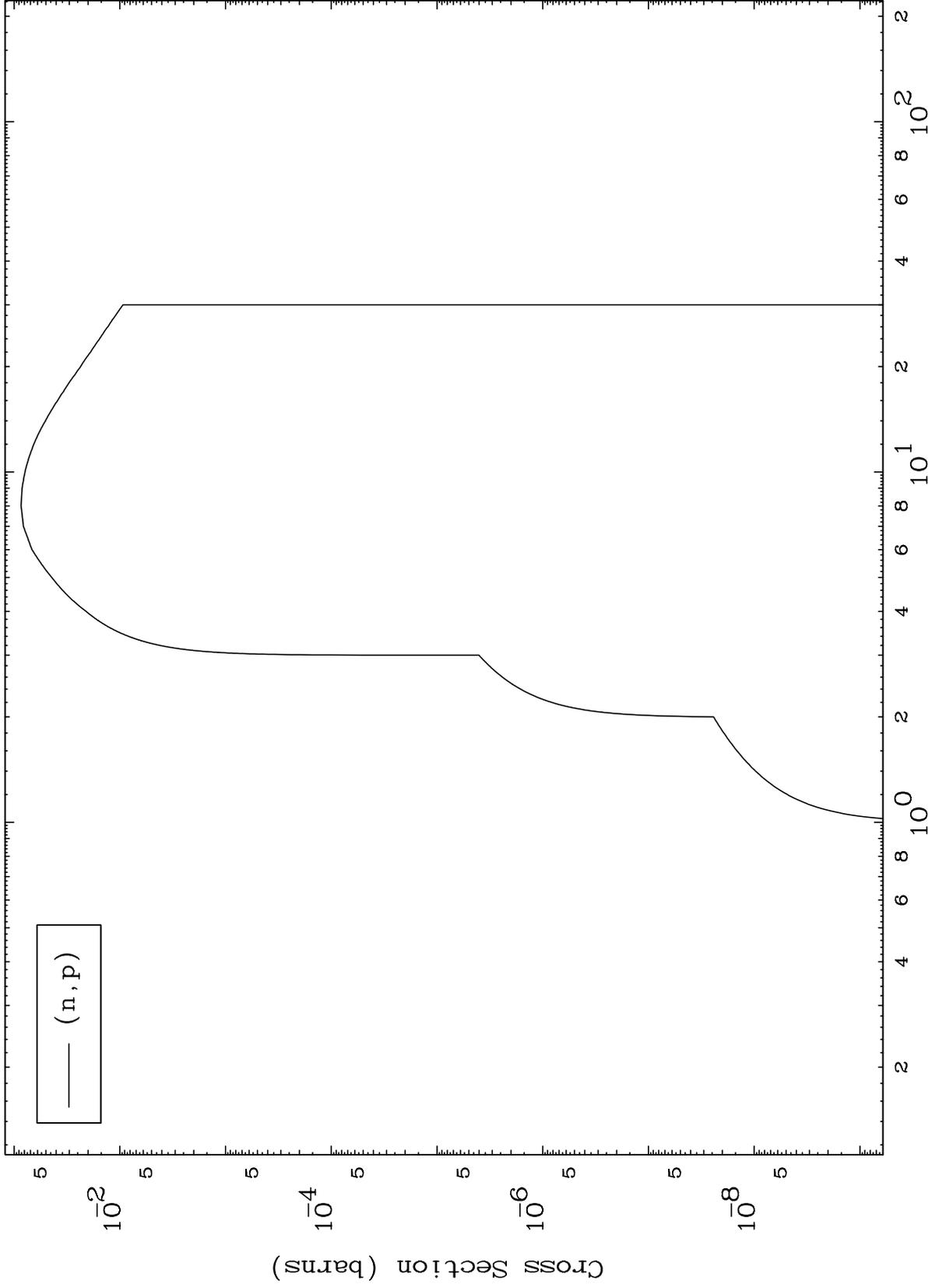




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(d,p) Levels
0 Kelvin Cross Sections

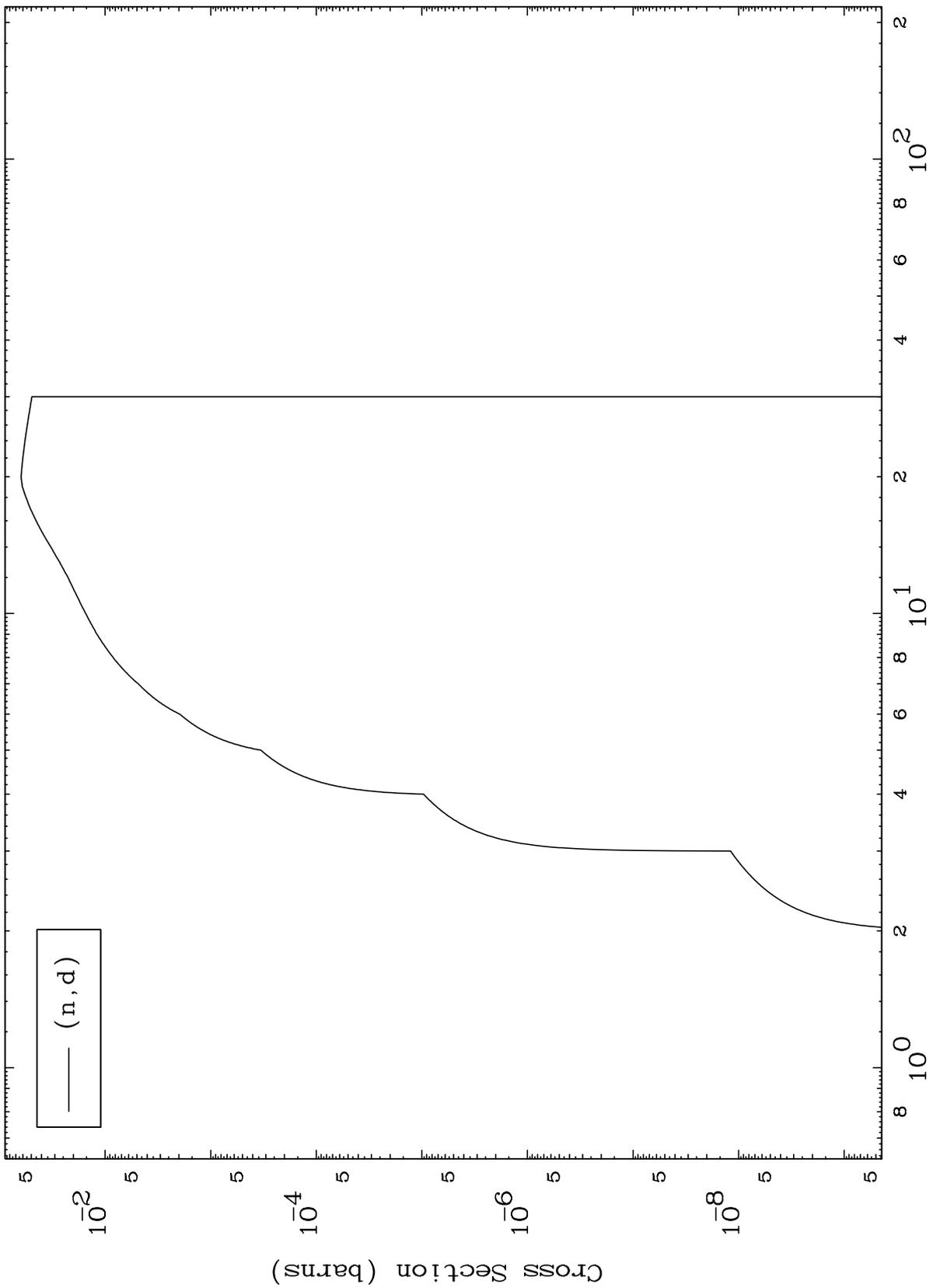
³⁴Se-80



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³⁴Se-80

(d,d) Levels
0 Kelvin Cross Sections



8

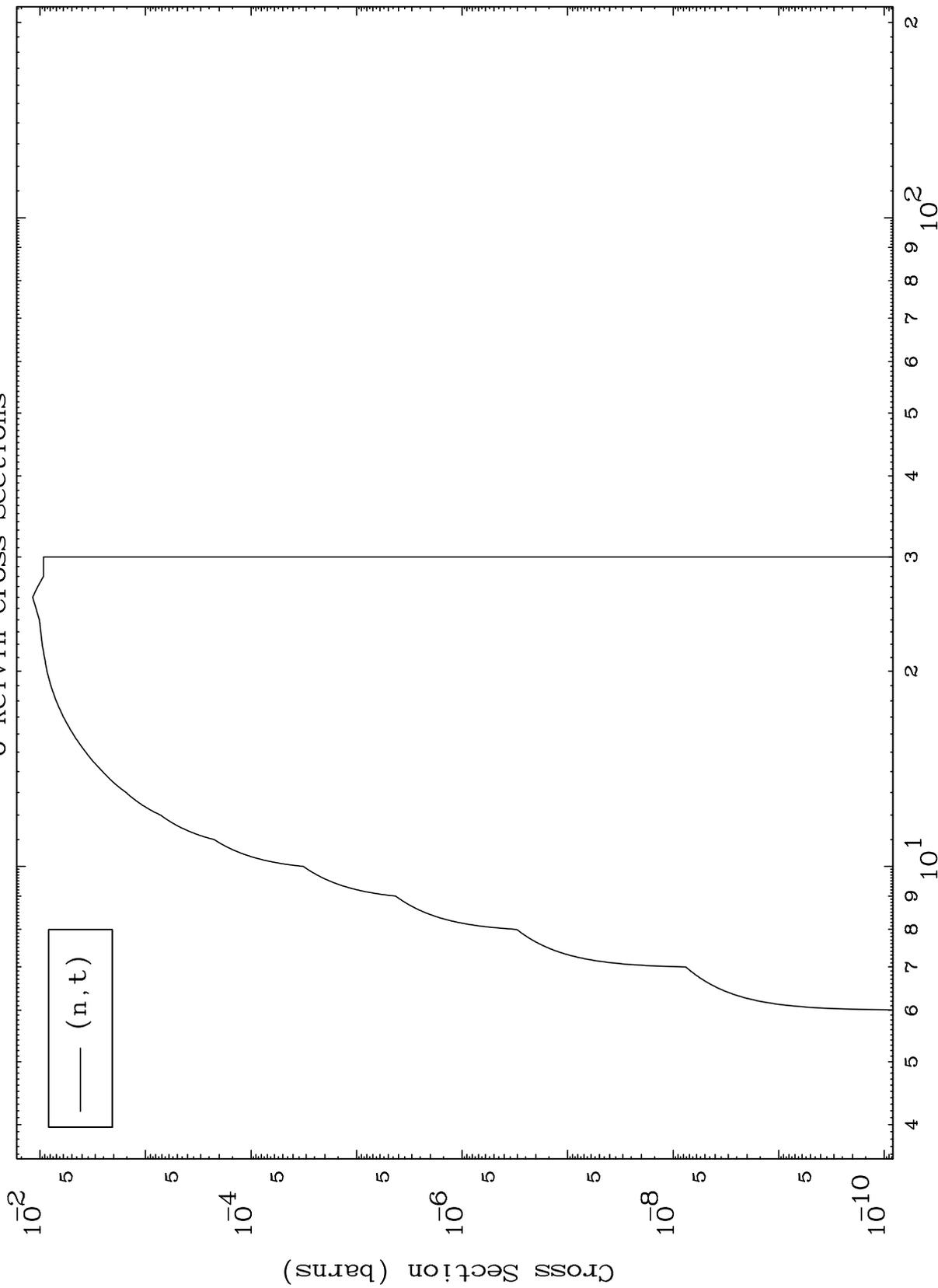
Incident Energy (MeV)

³⁴Se-80

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34-Se-80

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

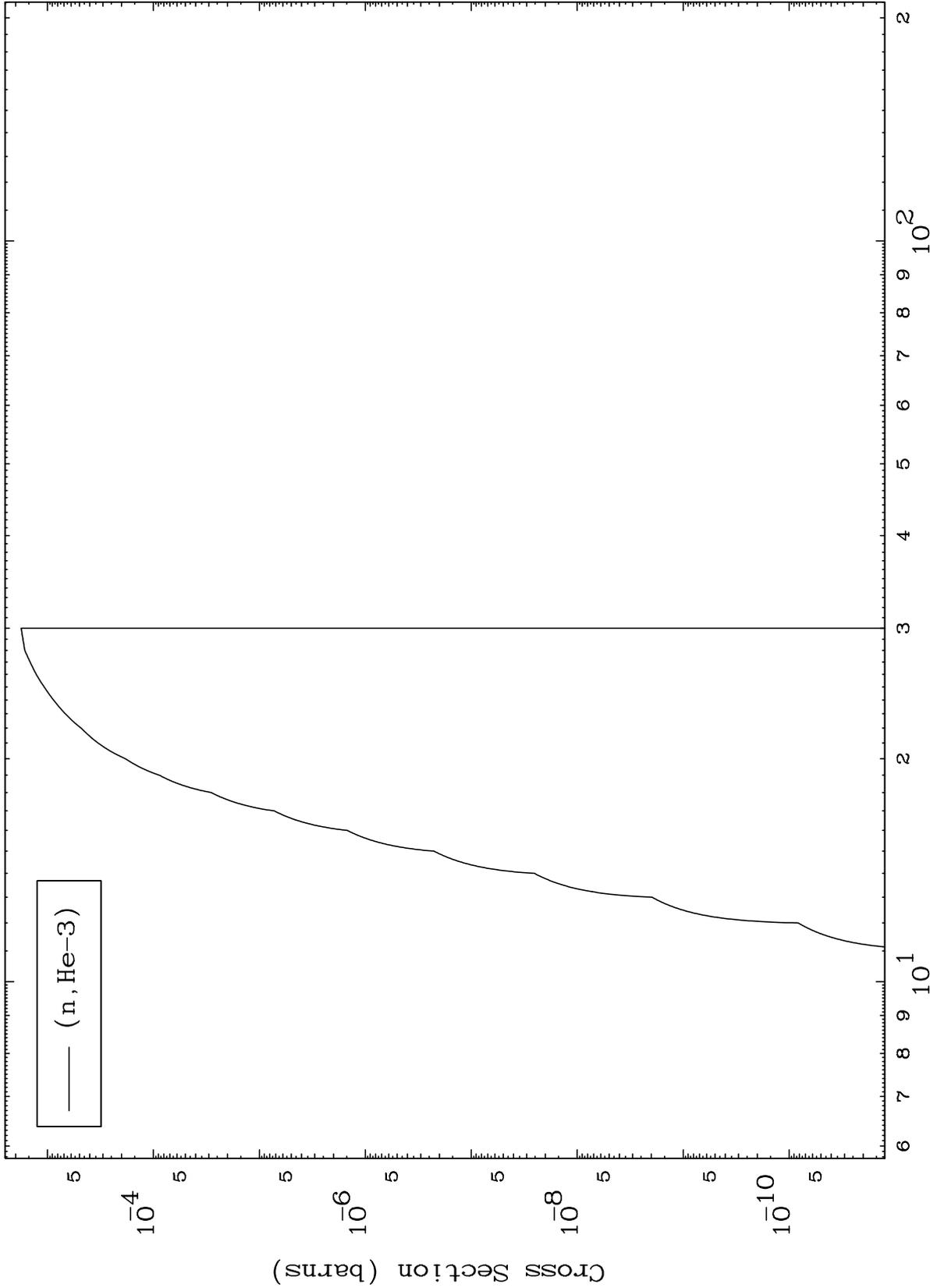
34-Se-80

MAT 3443

(d,He3) Levels

34-Se-80

0 Kelvin Cross Sections



10

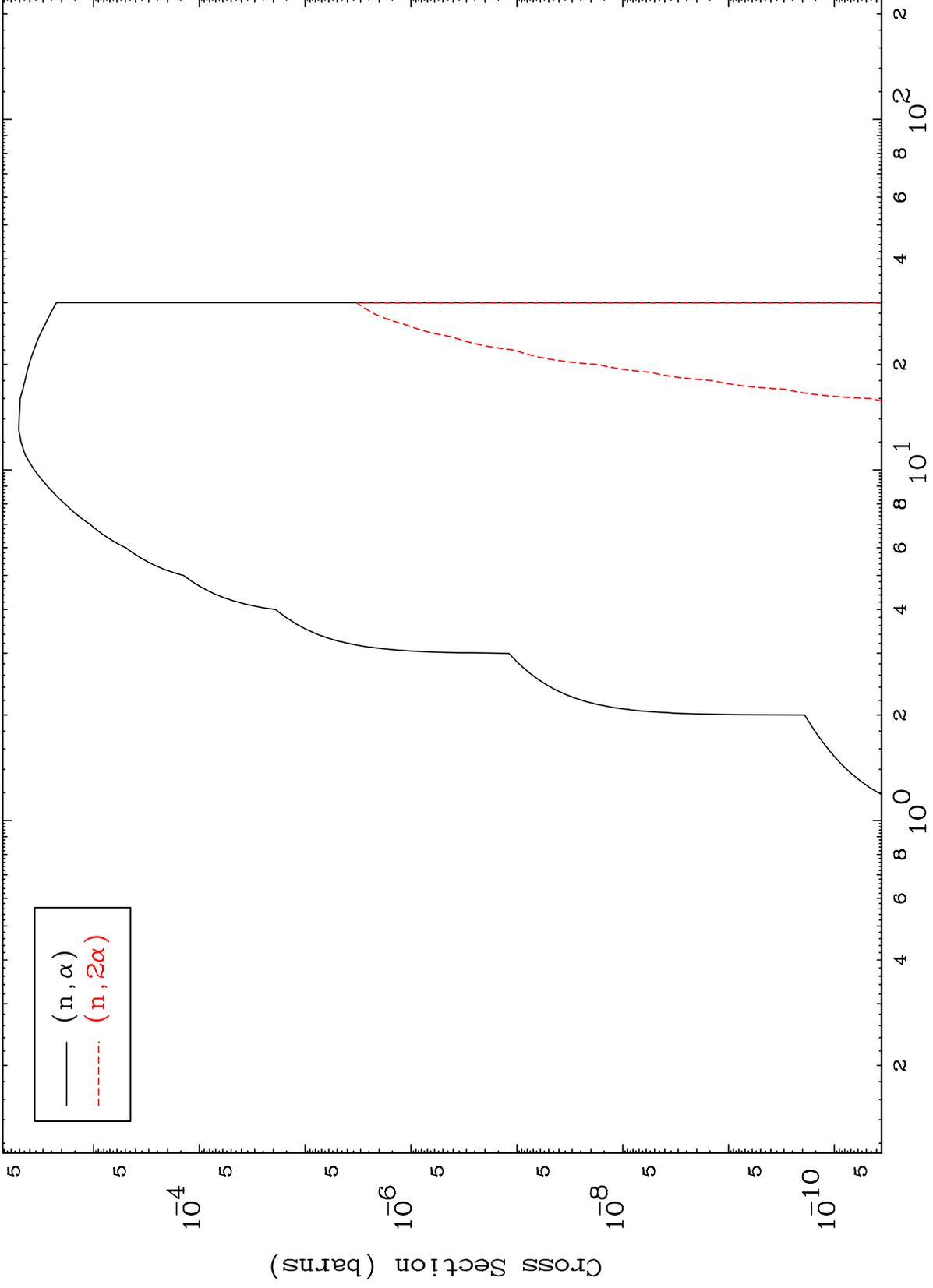
Incident Energy (MeV)

34-Se-80

MAT 3443

(d, α) Levels
0 Kelvin Cross Sections

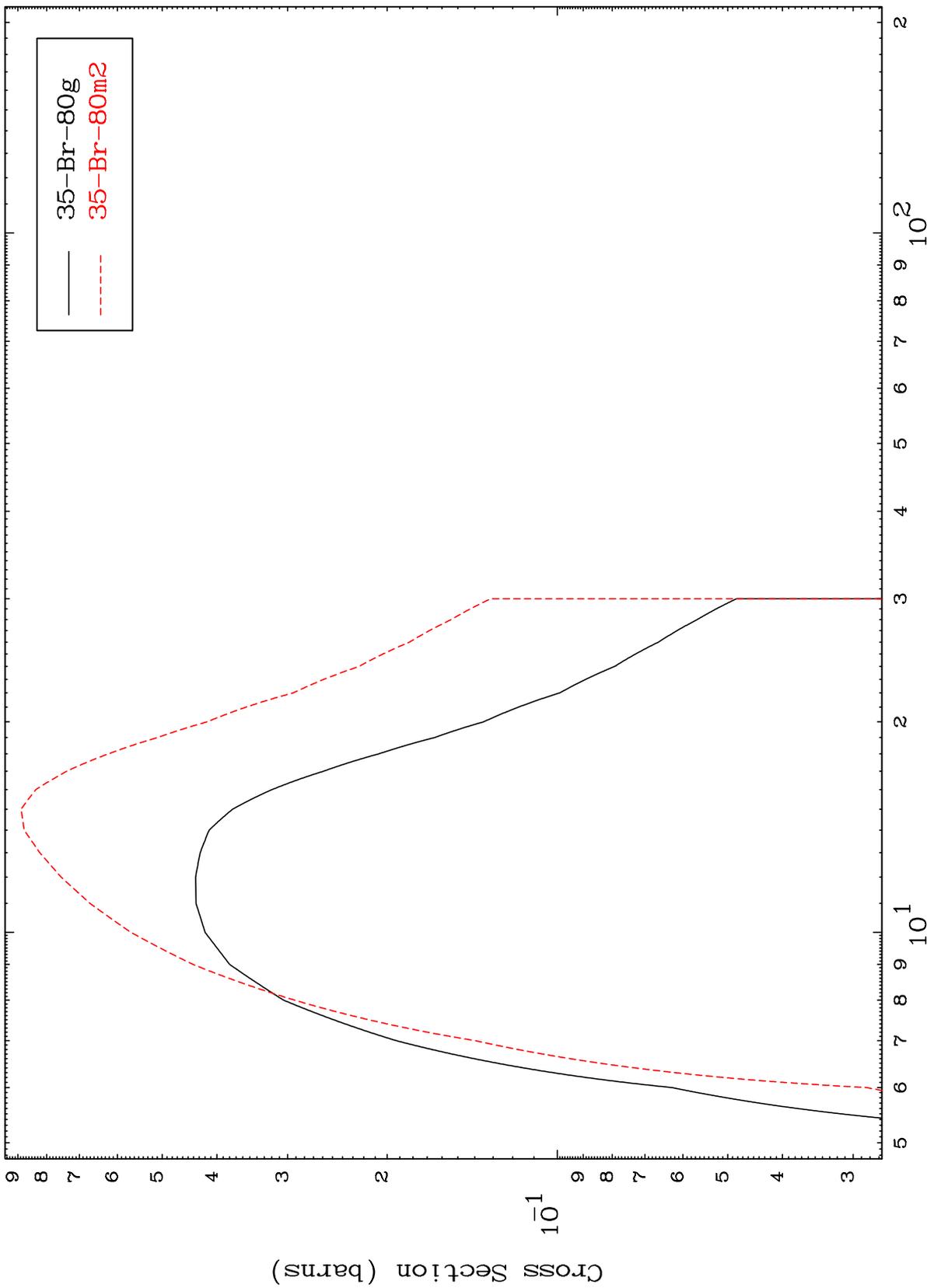
³⁴Se-80



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³⁴Se-80

(n,2n)
Radionuclide Production Cross Section



³⁴Se-80

Incident Energy (MeV)

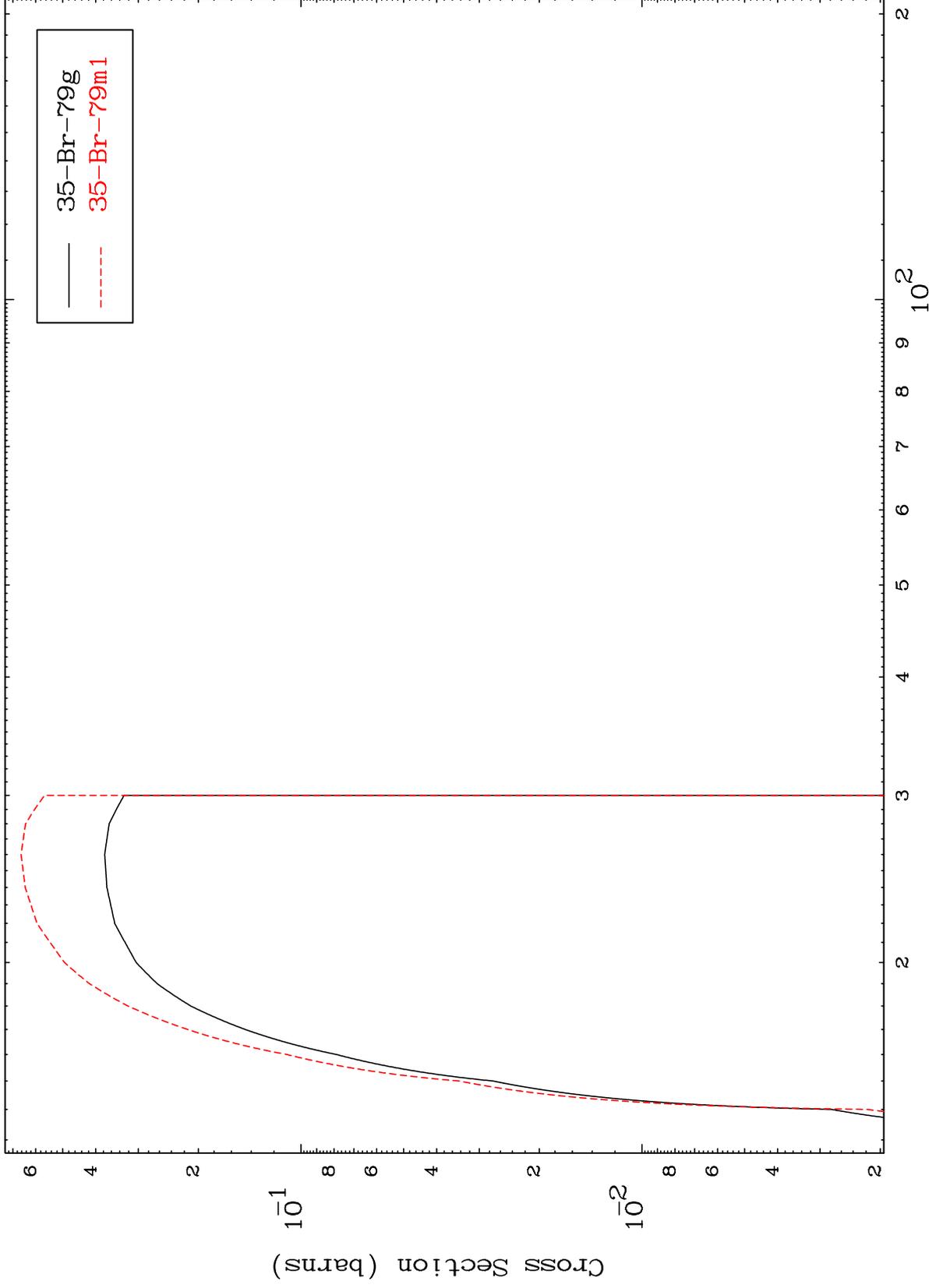
12

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(n,3n)

³⁴Se-80

Radionuclide Production Cross Section



13

Incident Energy (MeV)

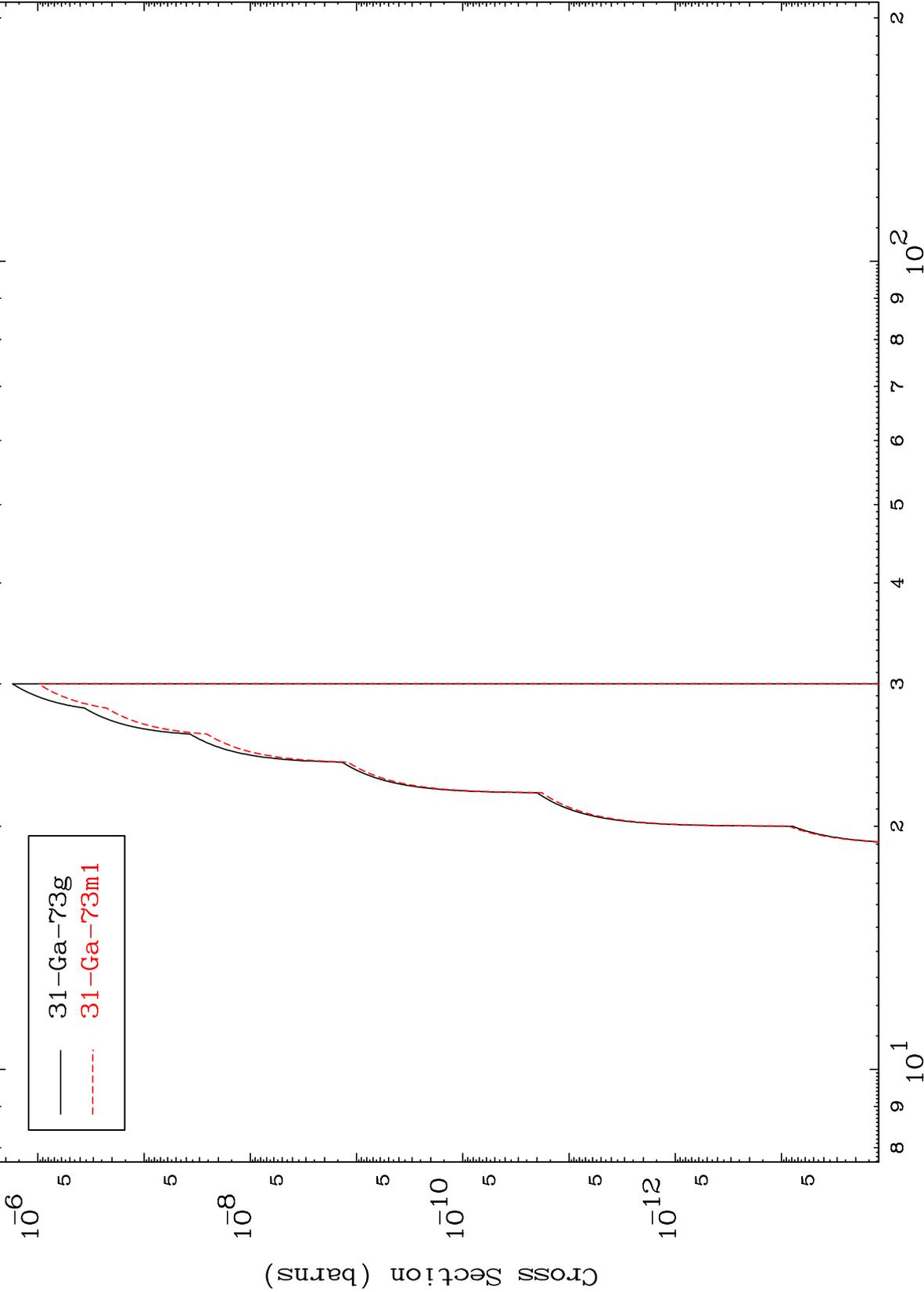
³⁴Se-80

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(n,n') 2α

34-Se-80

Radionuclide Production Cross Section



31-Ga-73g
31-Ga-73m1

Incident Energy (MeV)

34-Se-80

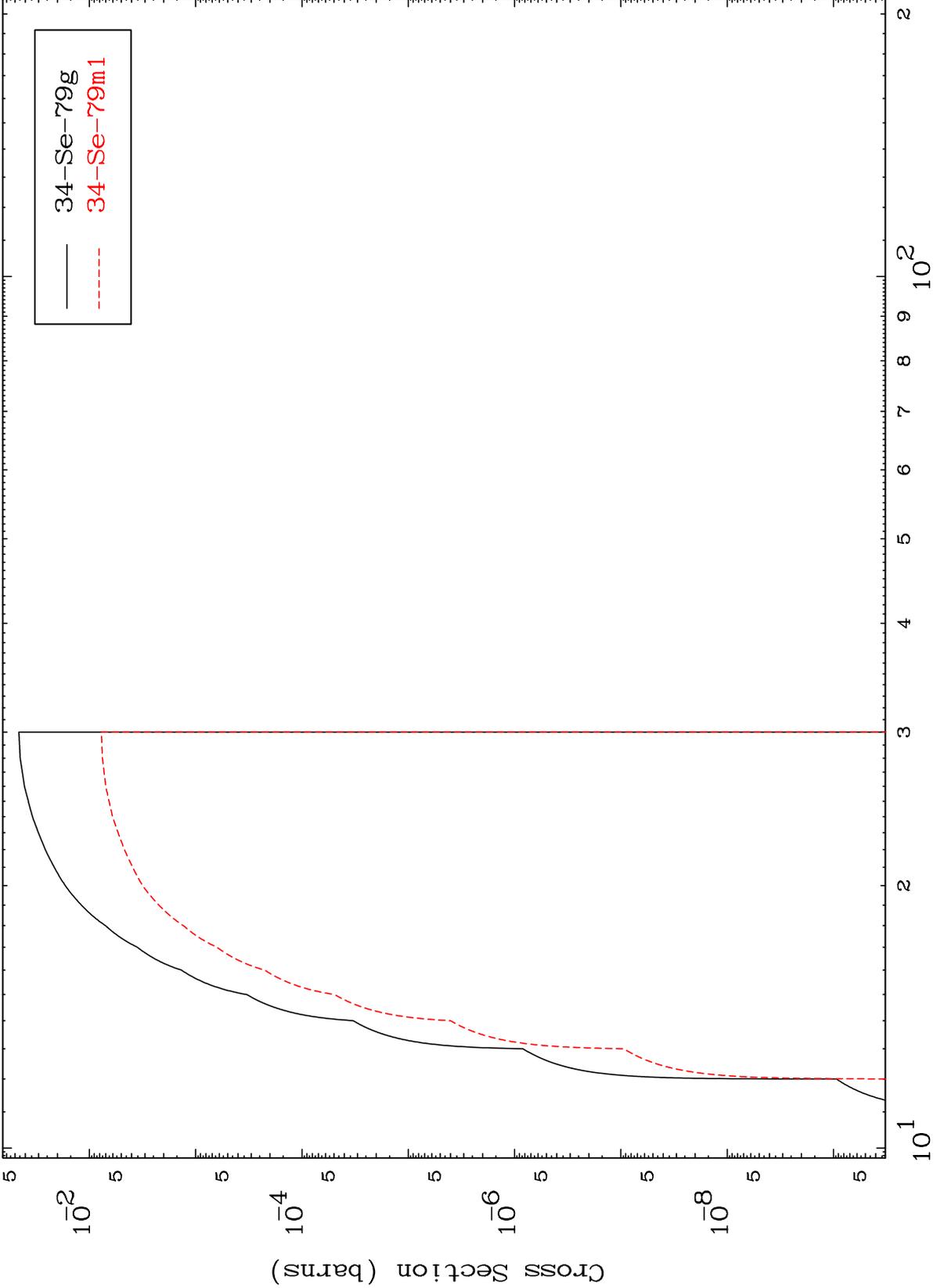
14

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(n,n') d

³⁴Se-80

Radionuclide Production Cross Section



Incident Energy (MeV)

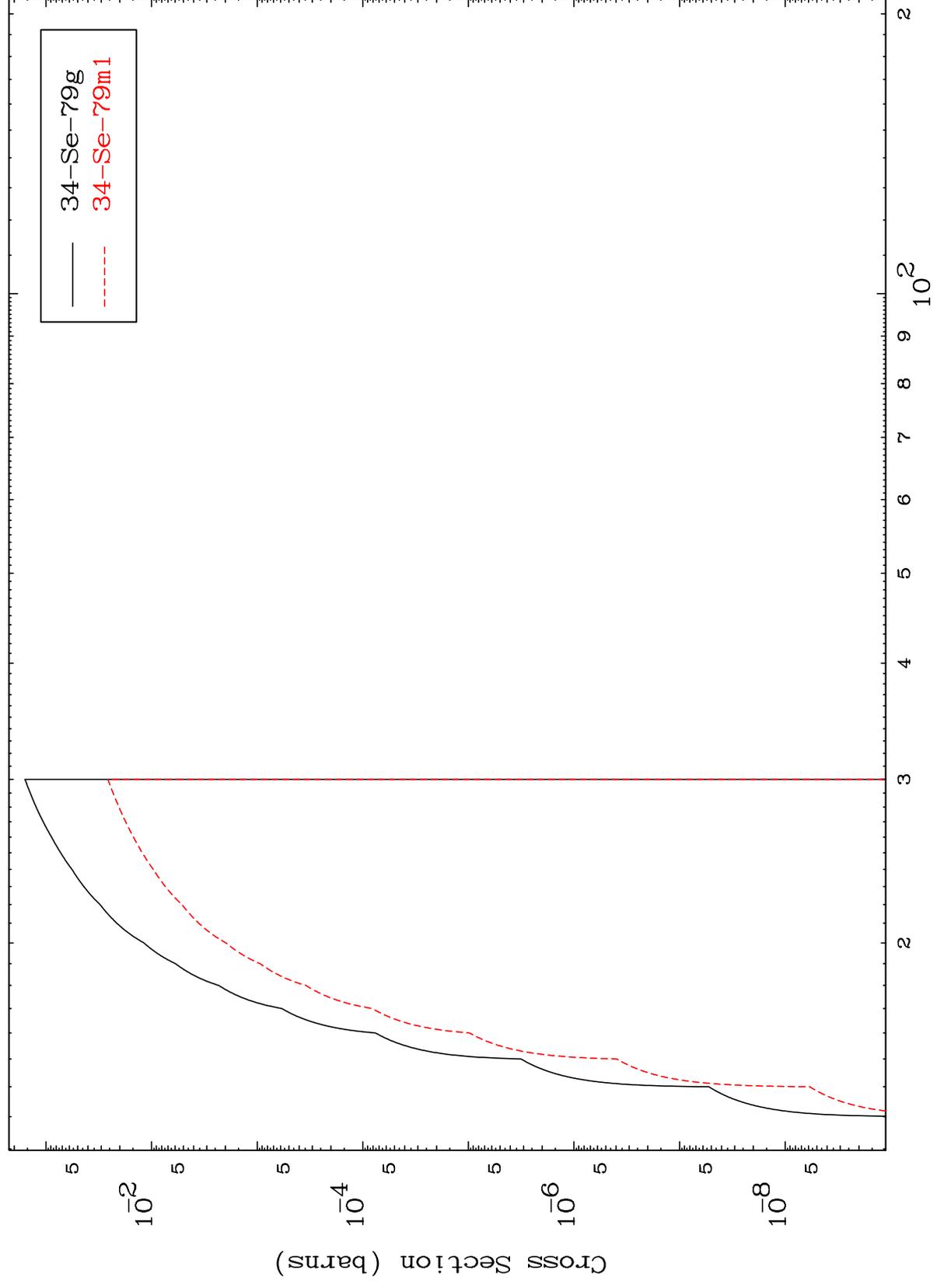
³⁴Se-80

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(n,2n) p

³⁴Se-80

Radionuclide Production Cross Section



— 34-Se-79g
- - - 34-Se-79m1

16

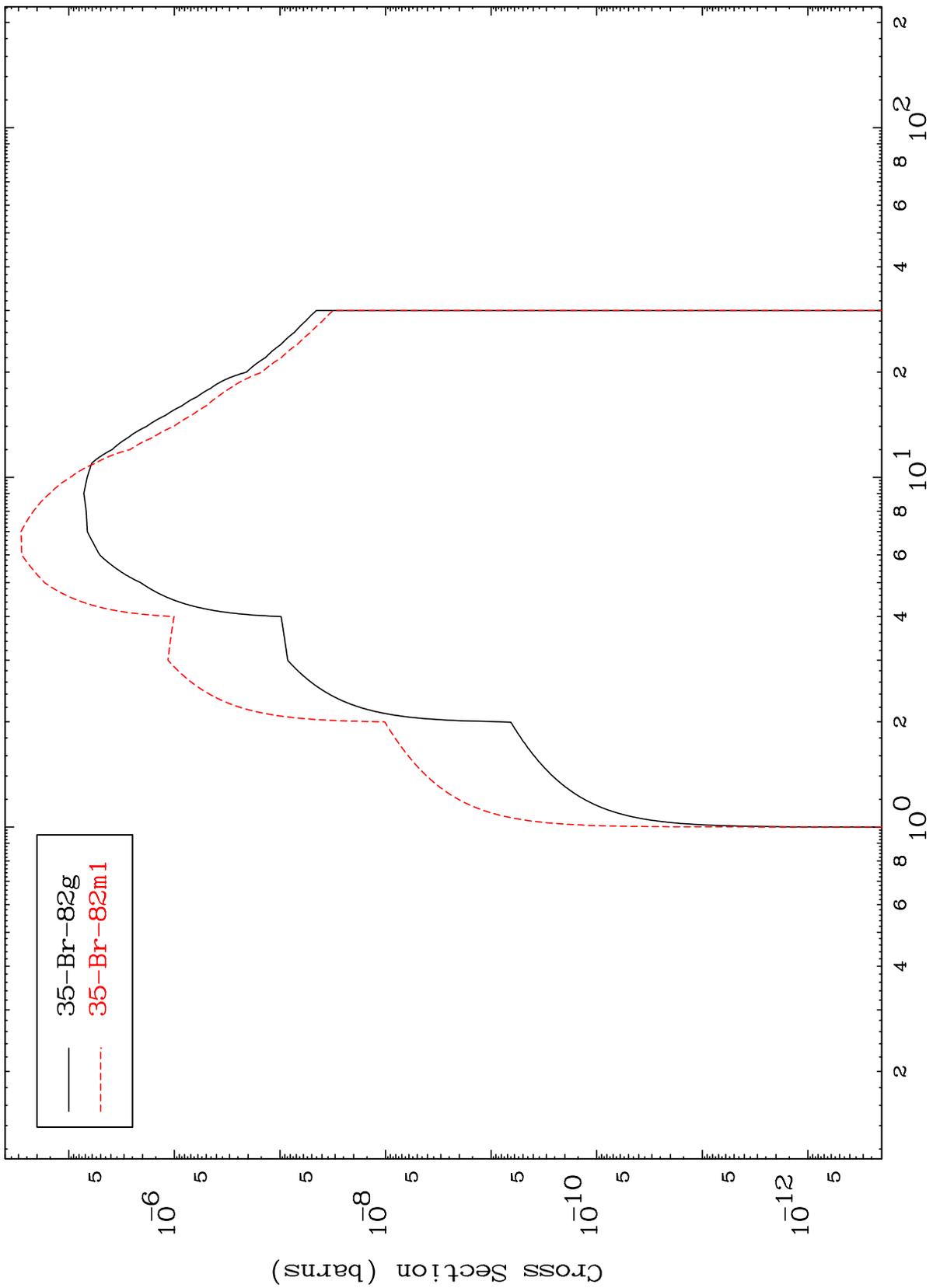
Incident Energy (MeV)

³⁴Se-80

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³⁴Se-80

(n,γ)
Radionuclide Production Cross Section



— 35-Br-82g
- - - 35-Br-82m1

³⁴Se-80

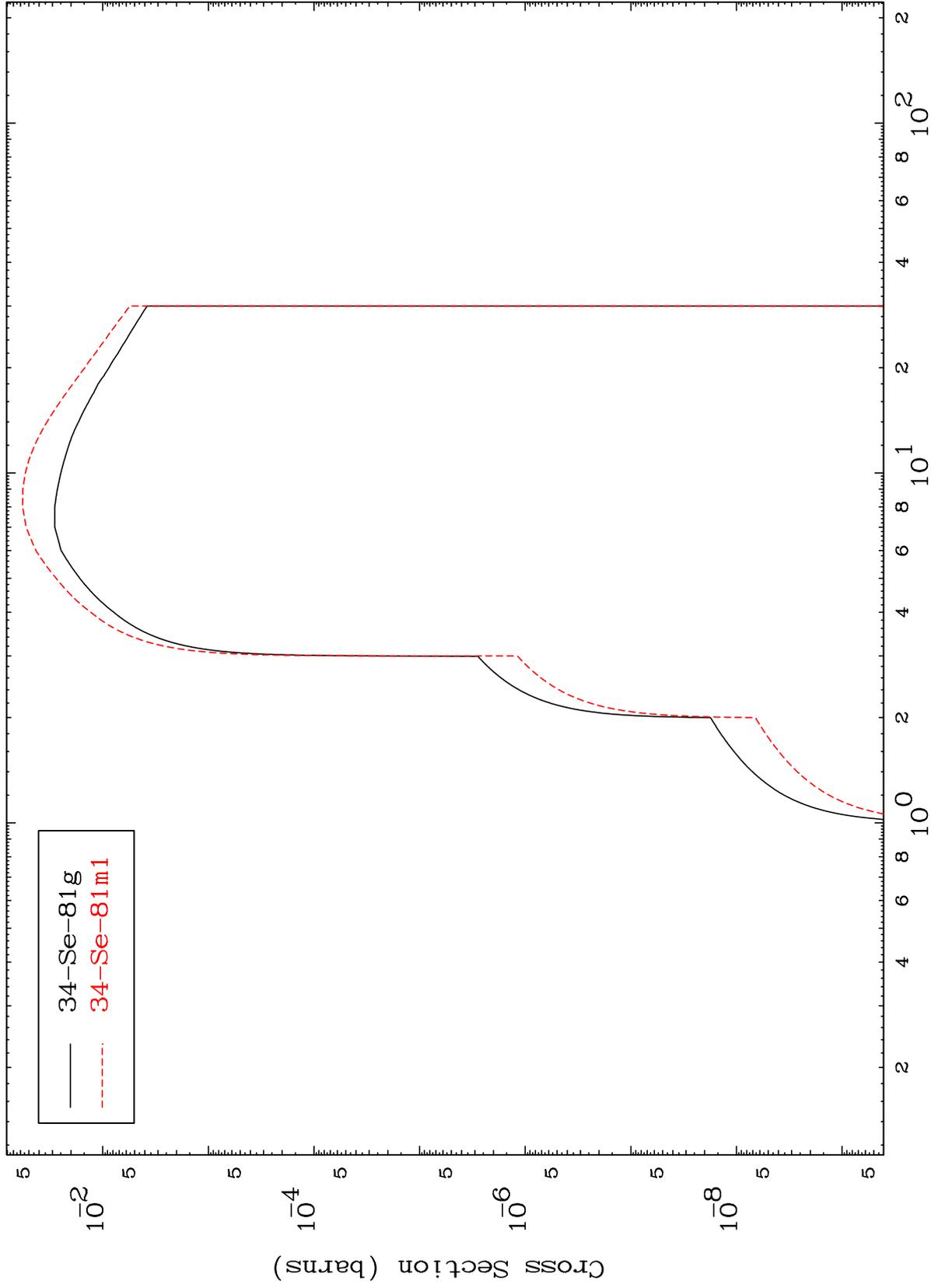
Incident Energy (MeV)

17

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³⁴Se-80

(n,p)
Radionuclide Production Cross Section

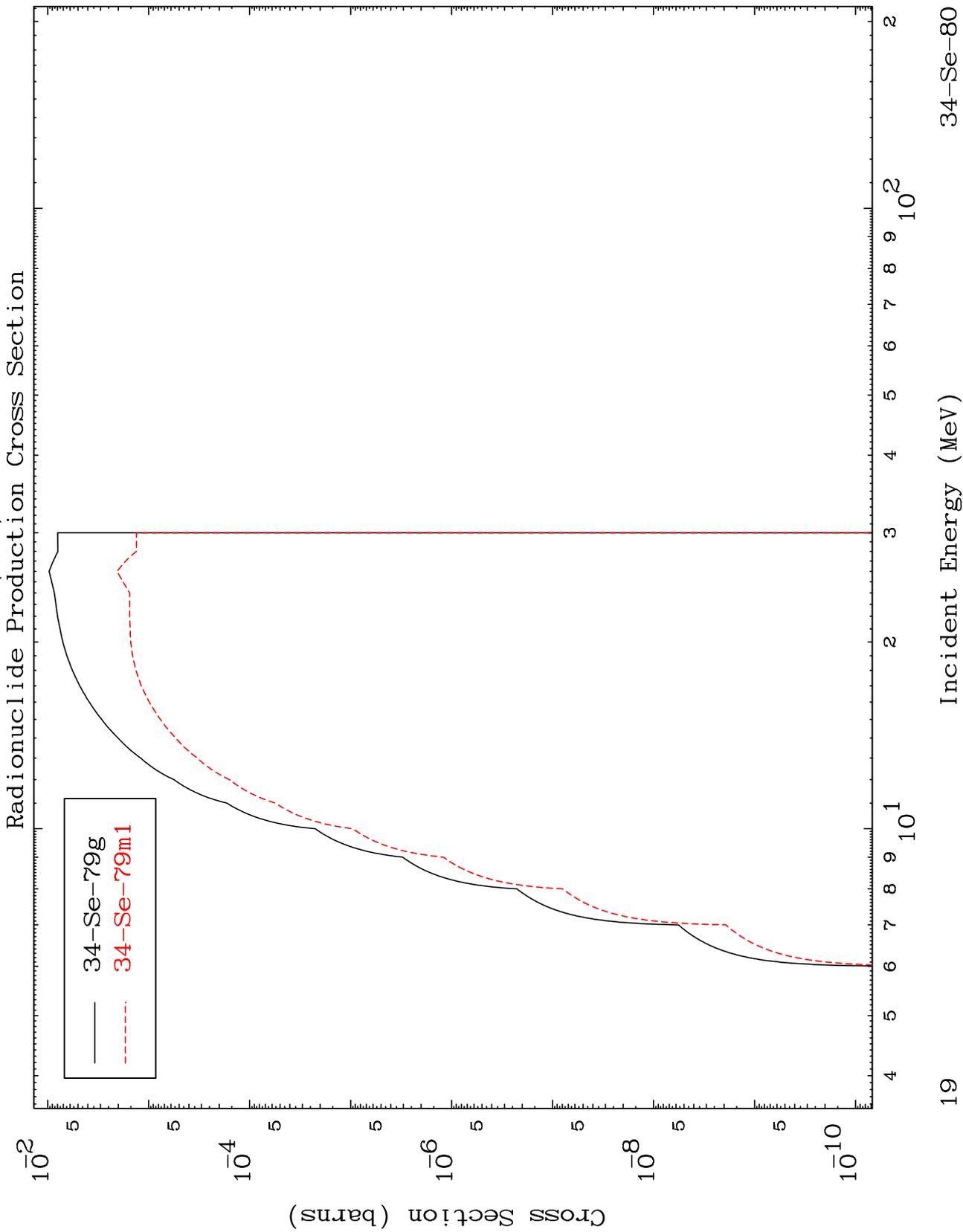


18

³⁴Se-80

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³⁴Se-80



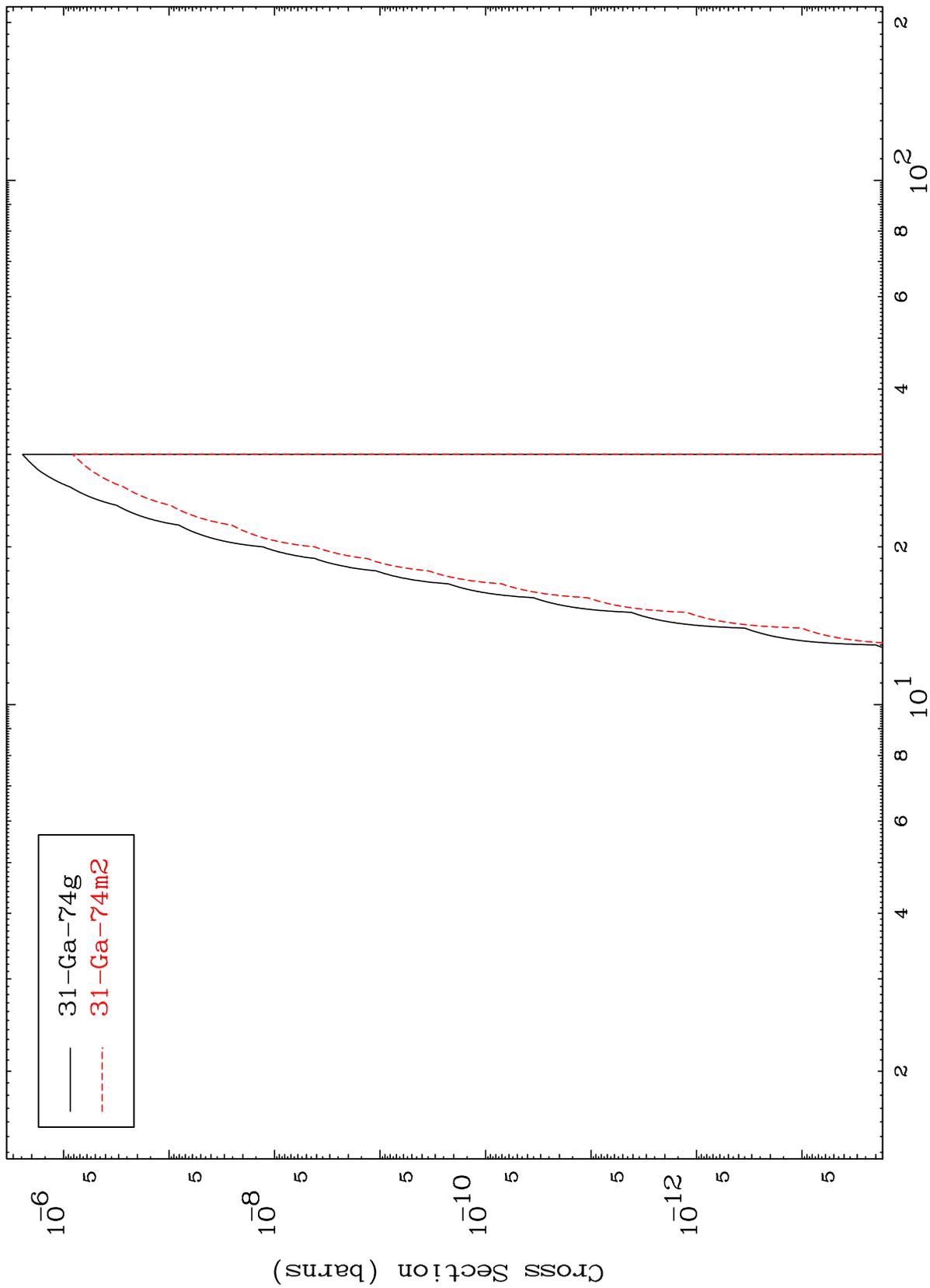
19

³⁴Se-80

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³⁴Se-80

(n,2α)
Radionuclide Production Cross Section



20

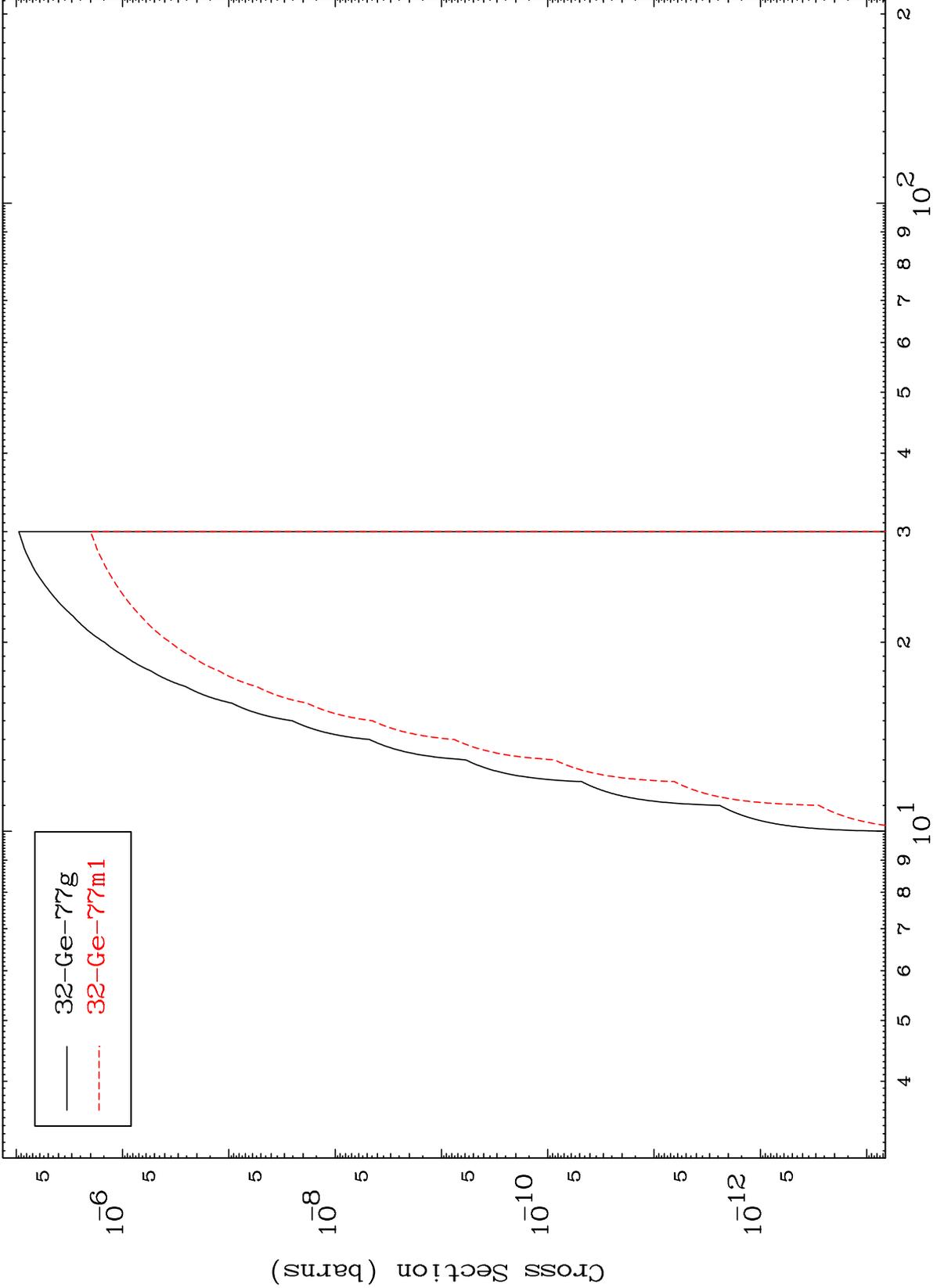
³⁴Se-80

MAT 3443

(n,p) α

³⁴Se-80

Radionuclide Production Cross Section



— 32-Ge-77g
- - - 32-Ge-77m1