

Program EVALPLOT
(Version 2021-1)

by

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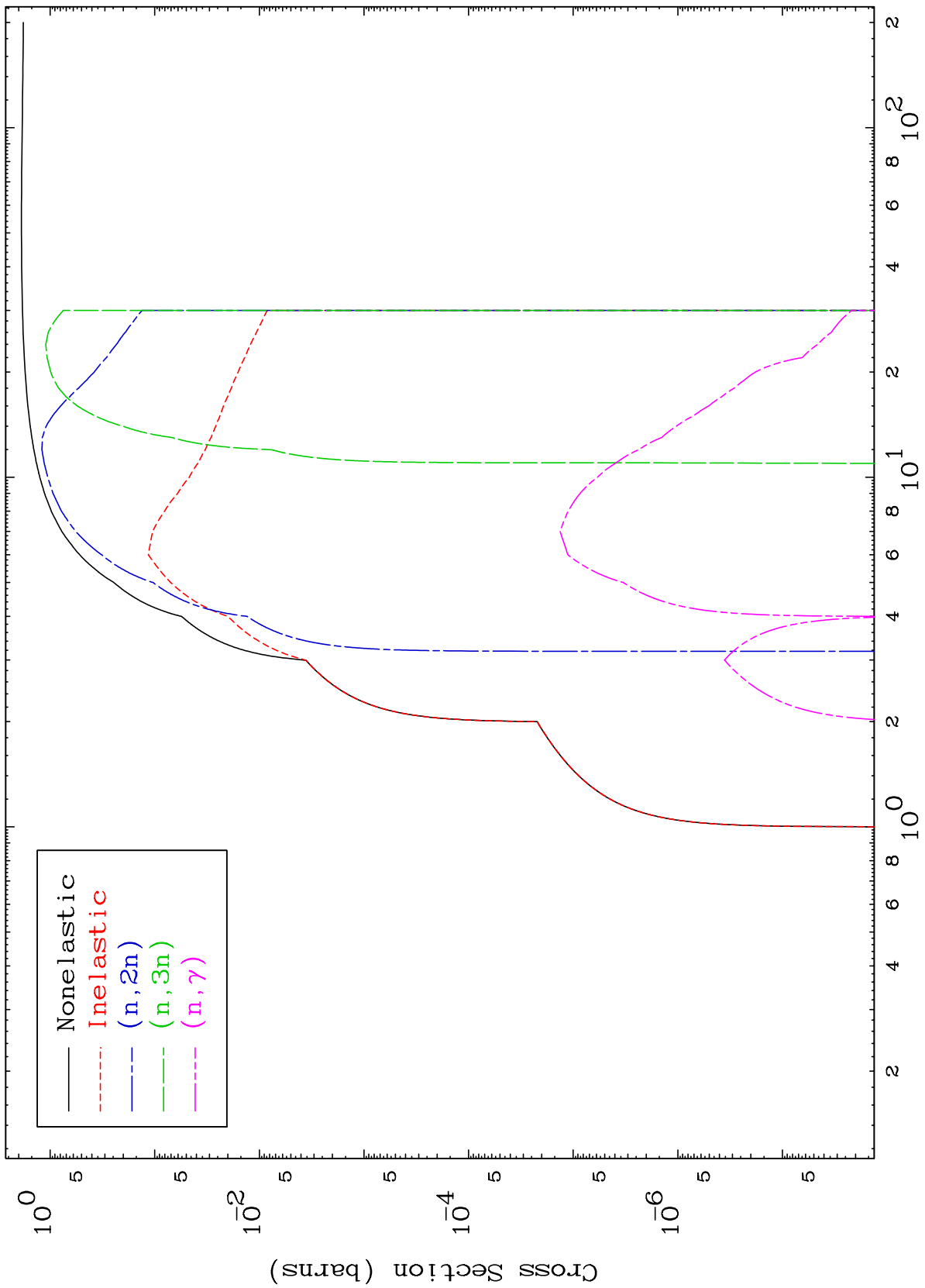
Press Mouse Button to Start

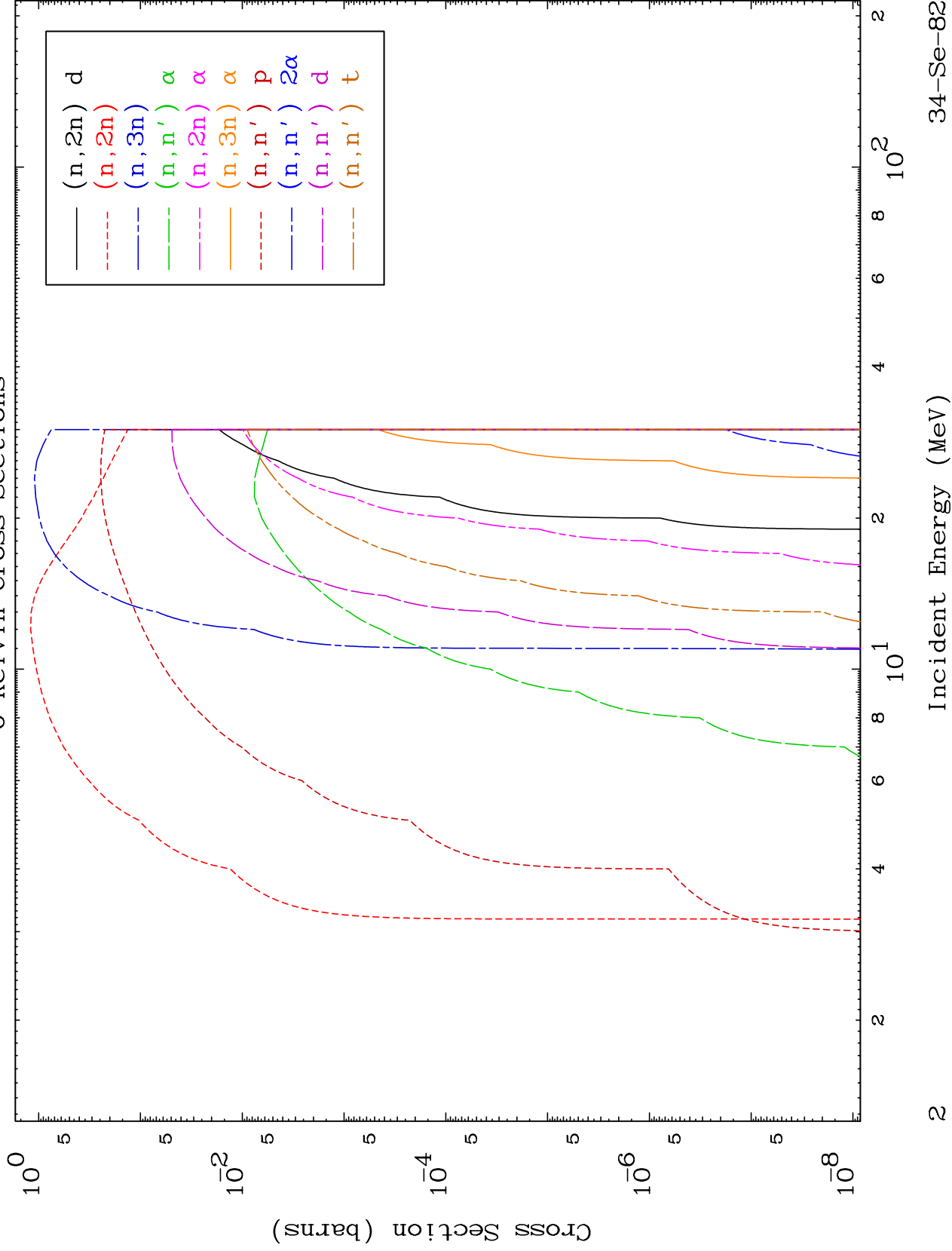
MAT 3449

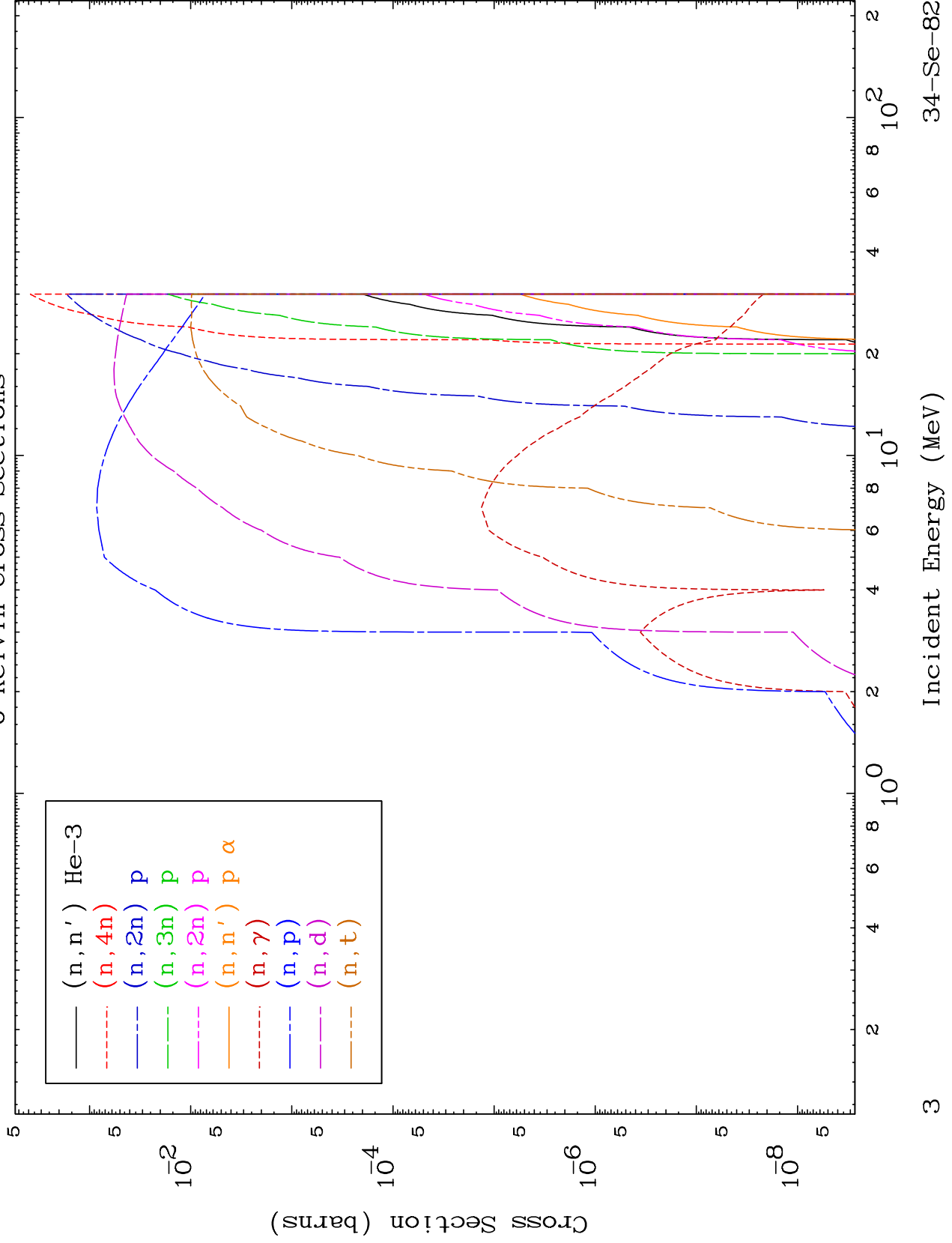
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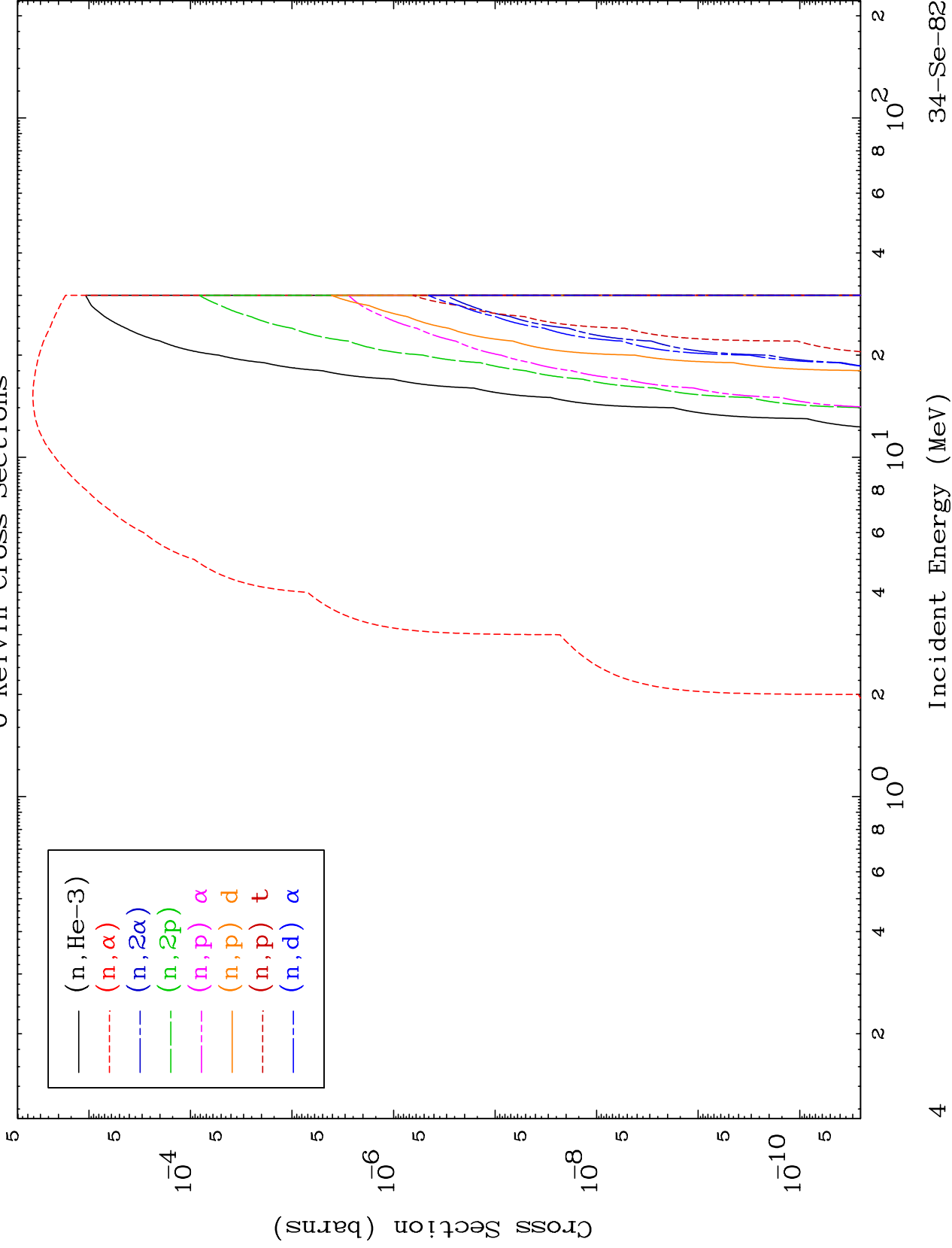
³⁴Se-82

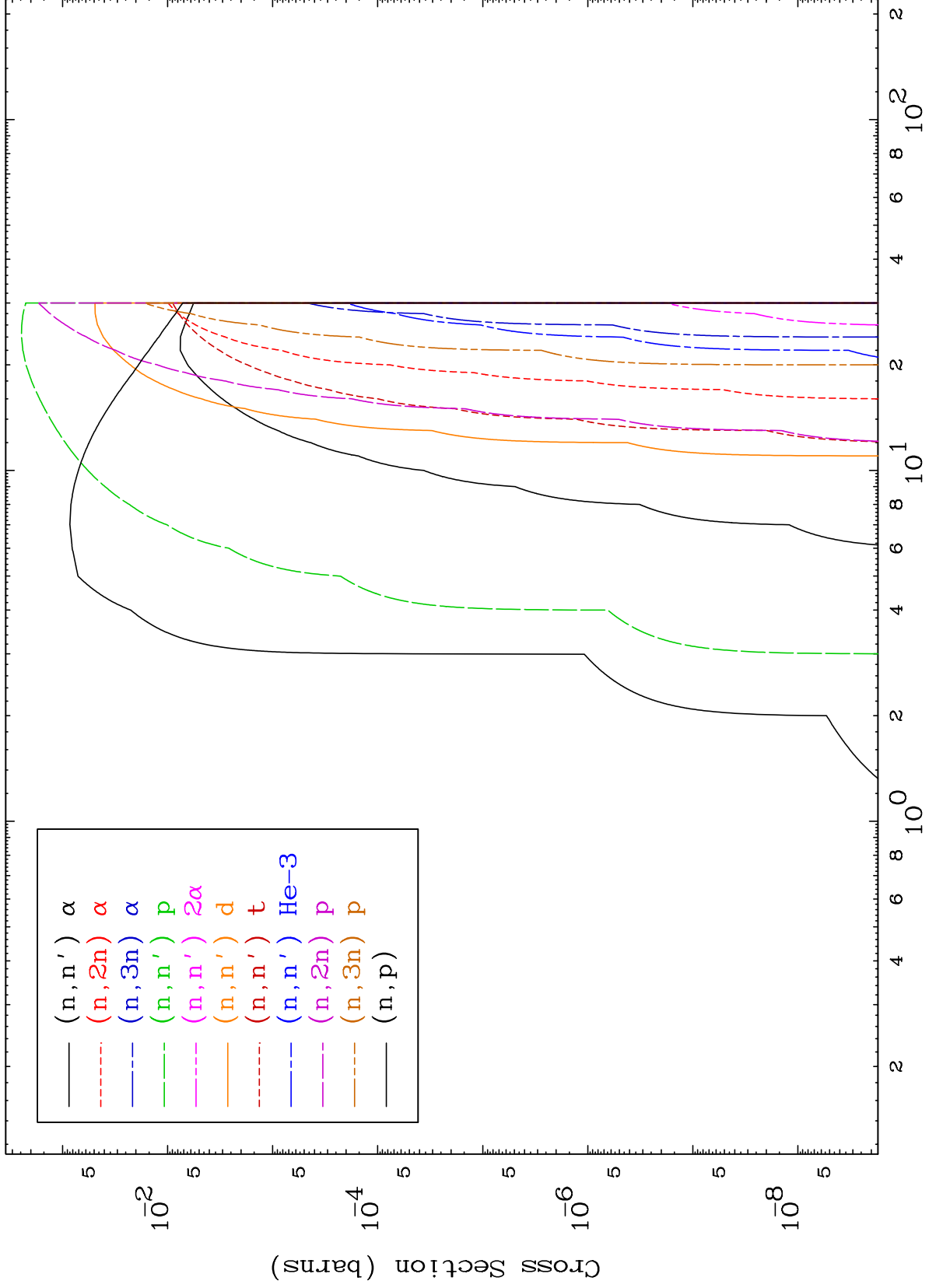
0 Kelvin Cross Sections

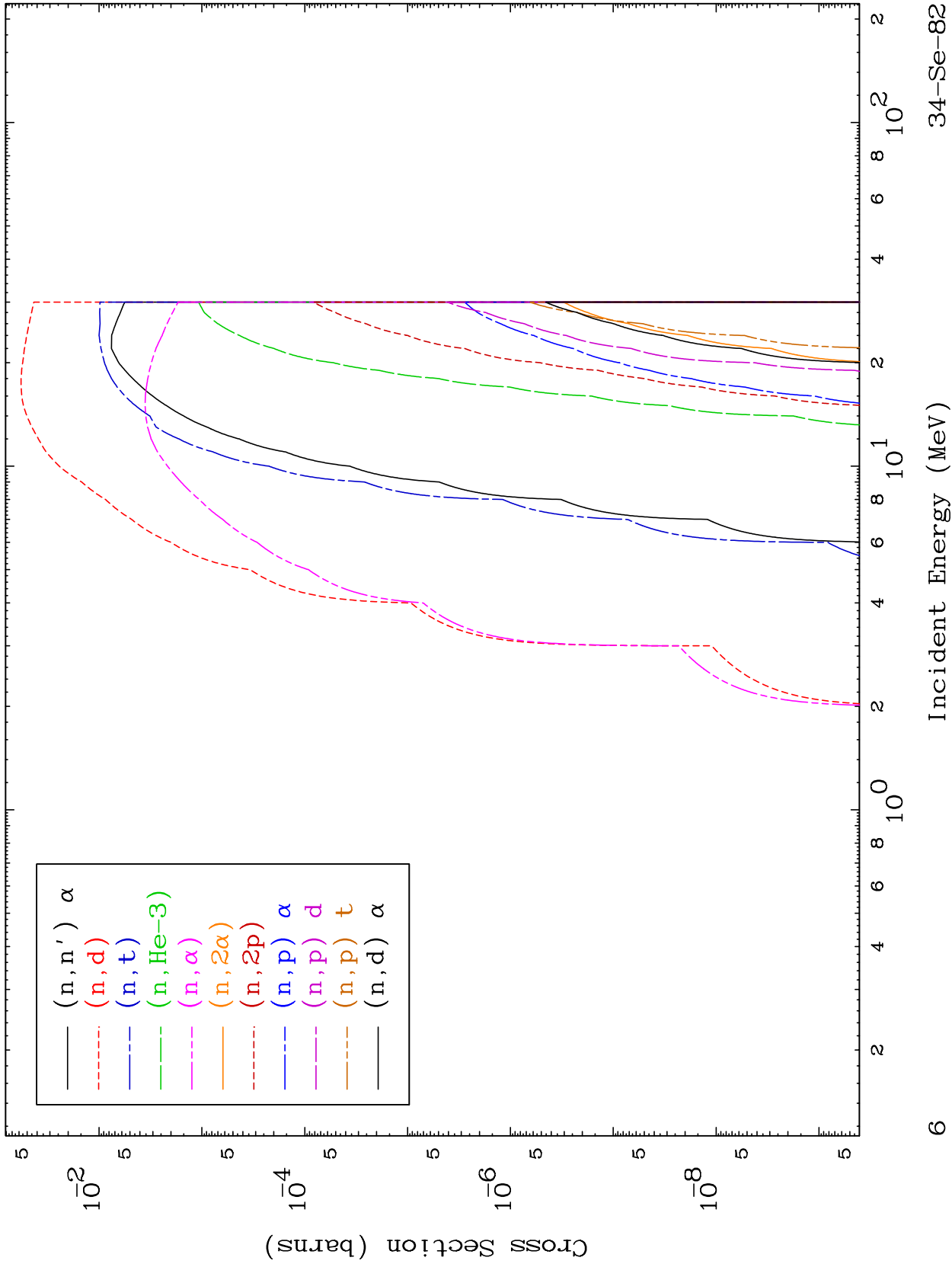










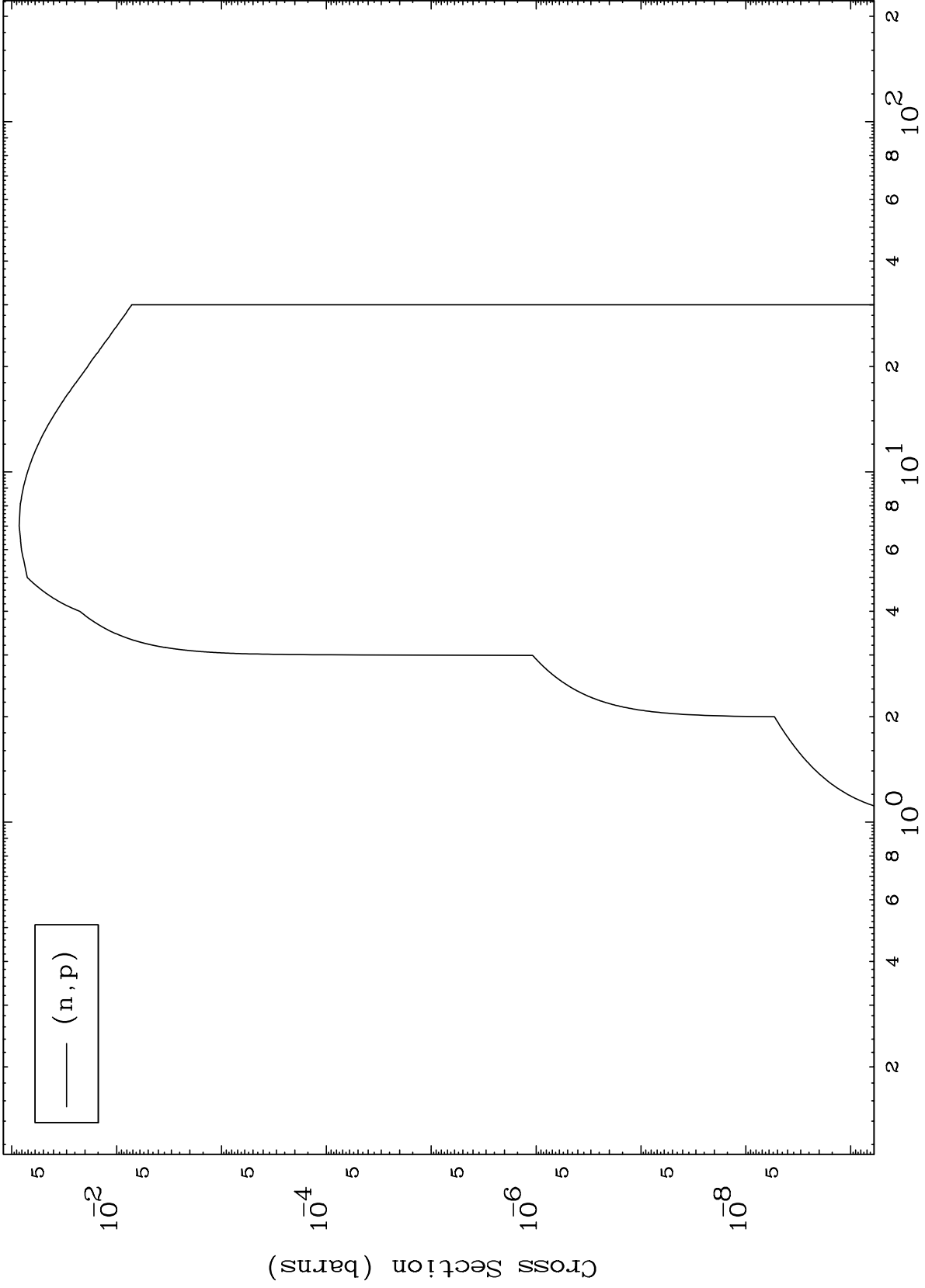


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(d,p) Levels

34-Se-82

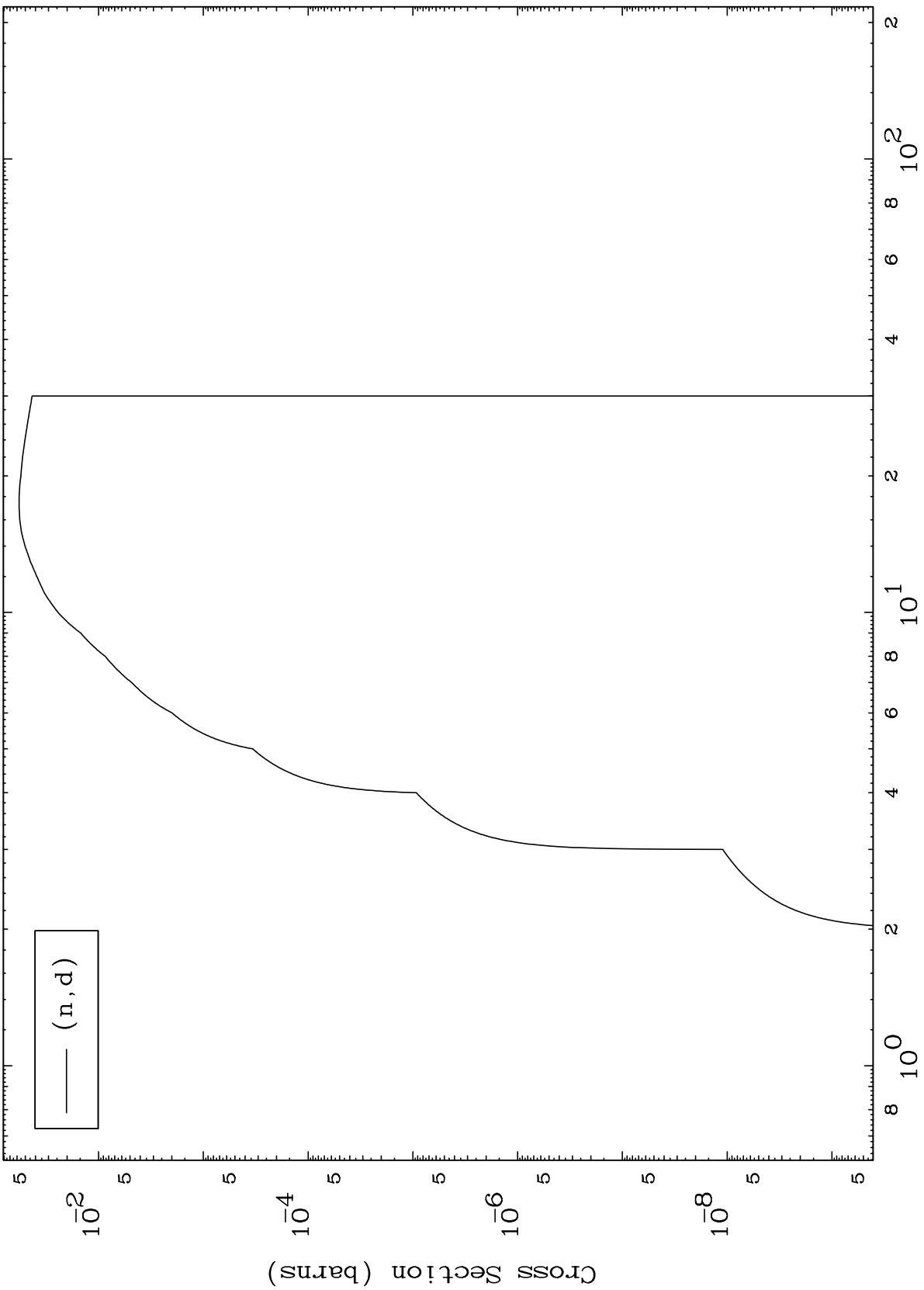
0 Kelvin Cross Sections



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34-Se-82

(d,d) Levels
0 Kelvin Cross Sections



8

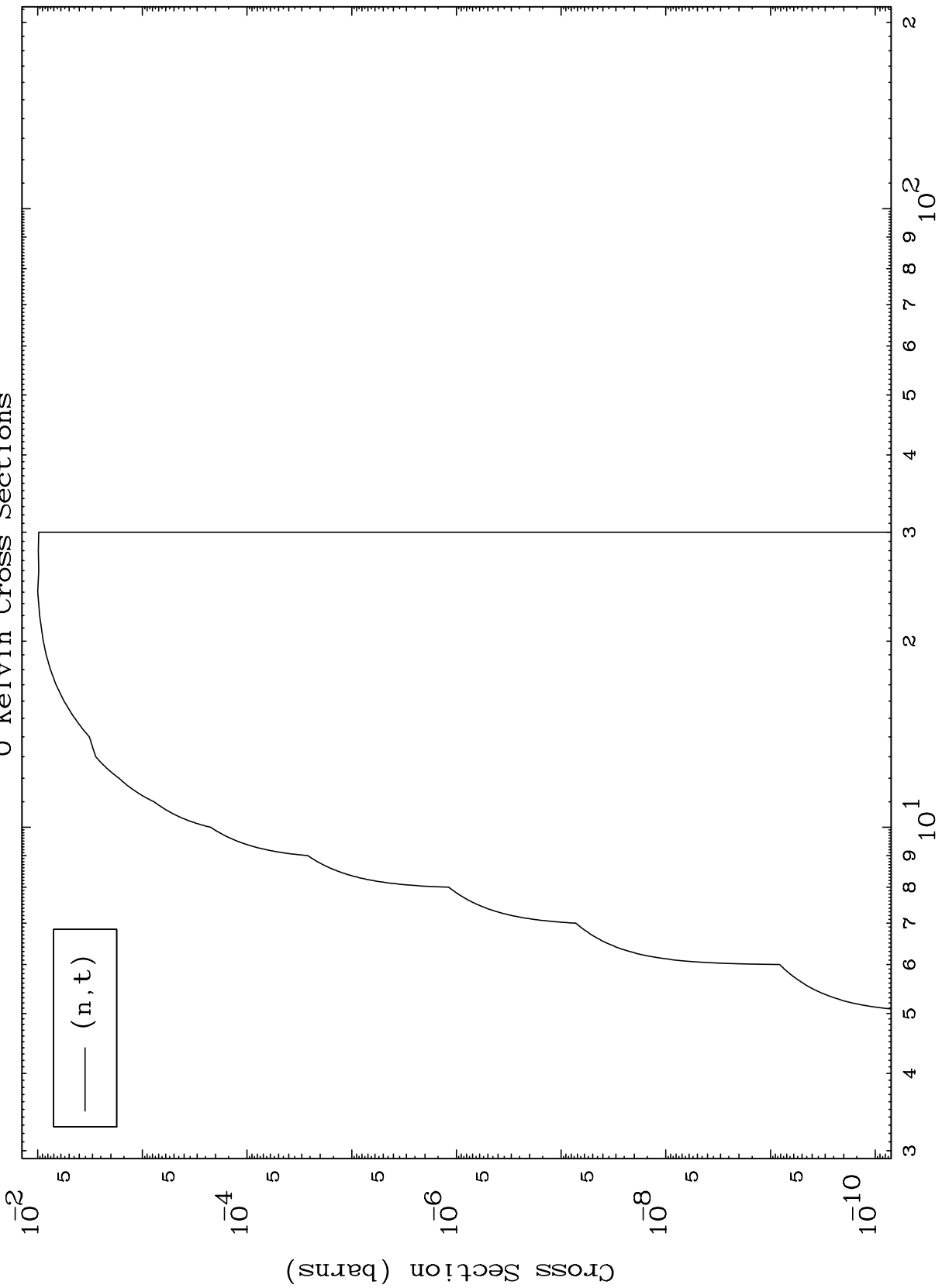
Incident Energy (MeV)

34-Se-82

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34-Se-82

(d,t) Levels
0 Kelvin Cross Sections



9

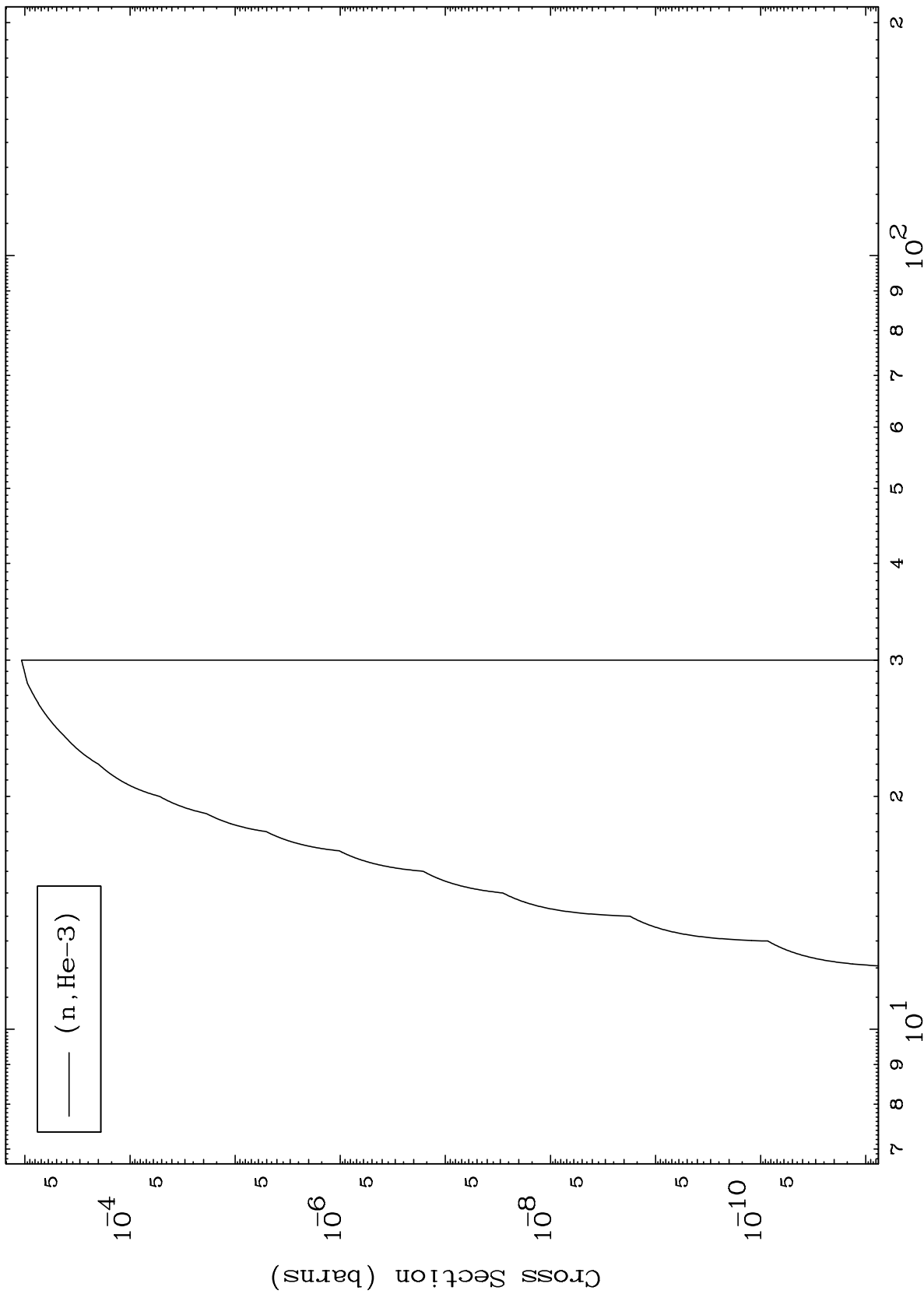
Incident Energy (MeV)

34-Se-82

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34-Se-82

(d,He3) Levels
0 Kelvin Cross Sections



34-Se-82

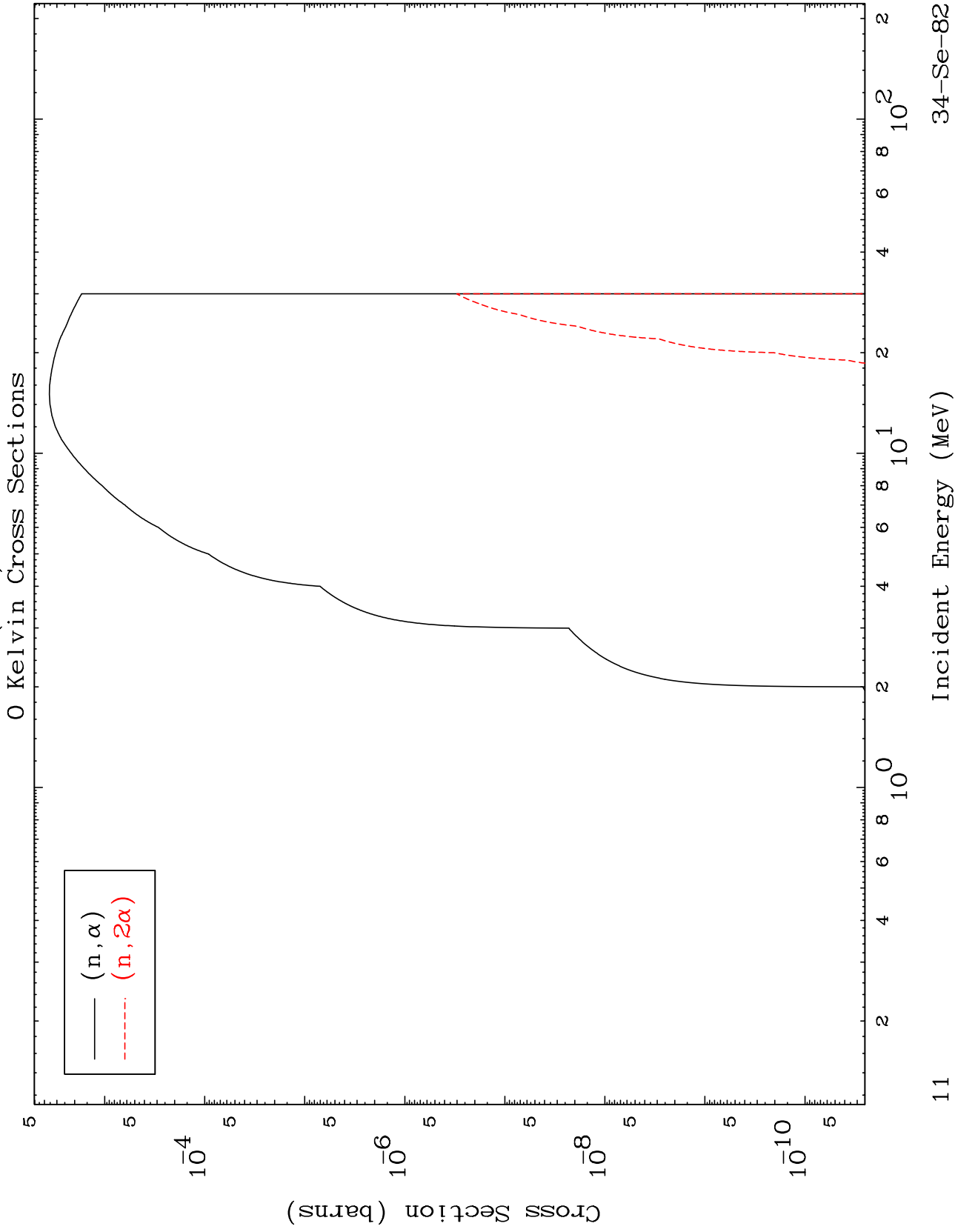
Incident Energy (MeV)

10

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(d, α) Levels

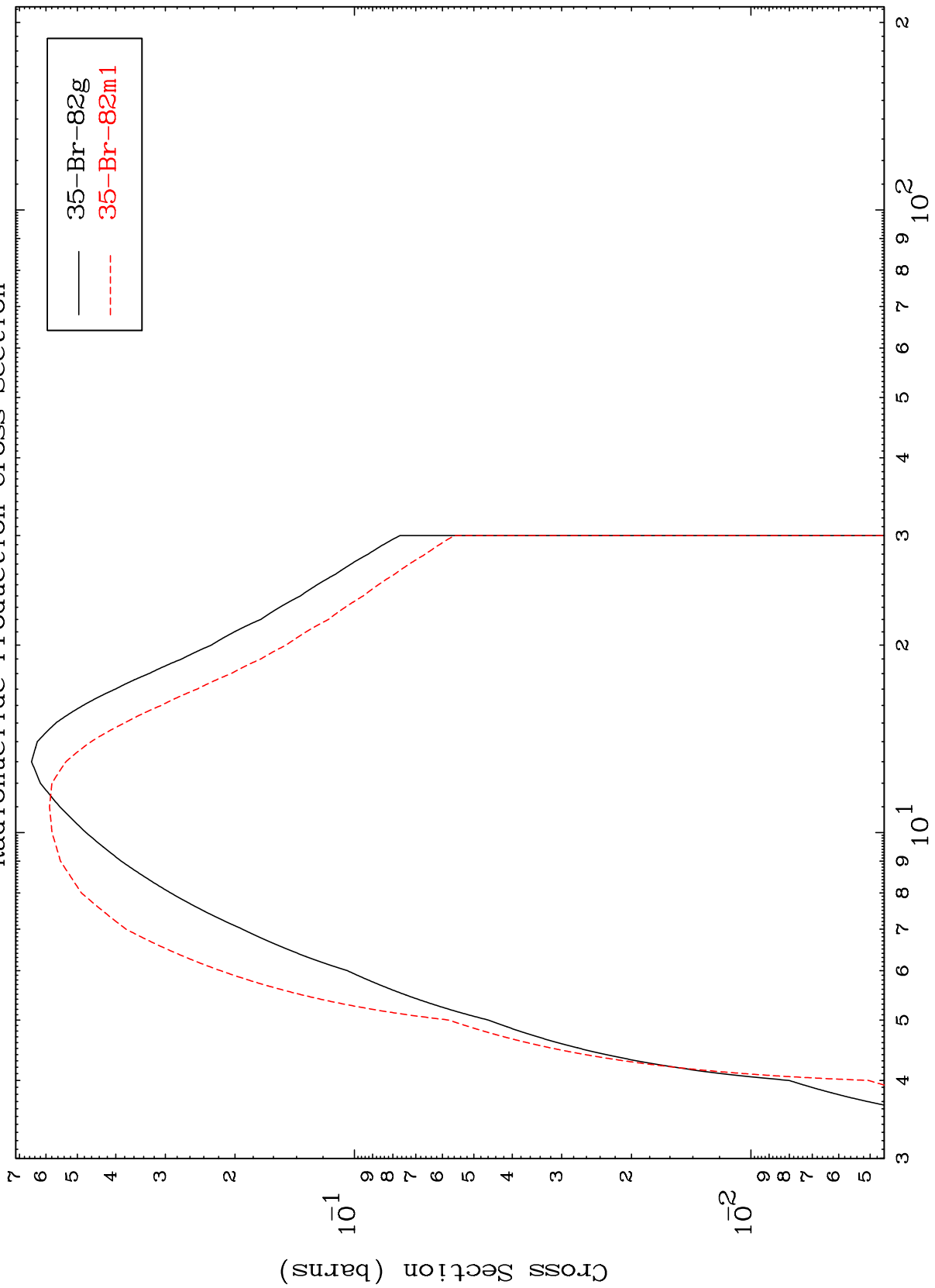
³⁴Se-82



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³⁴Se-82

(n,2n)
Radionuclide Production Cross Section



— 35-Br-82g
- - - 35-Br-82m1

³⁴Se-82

Incident Energy (MeV)

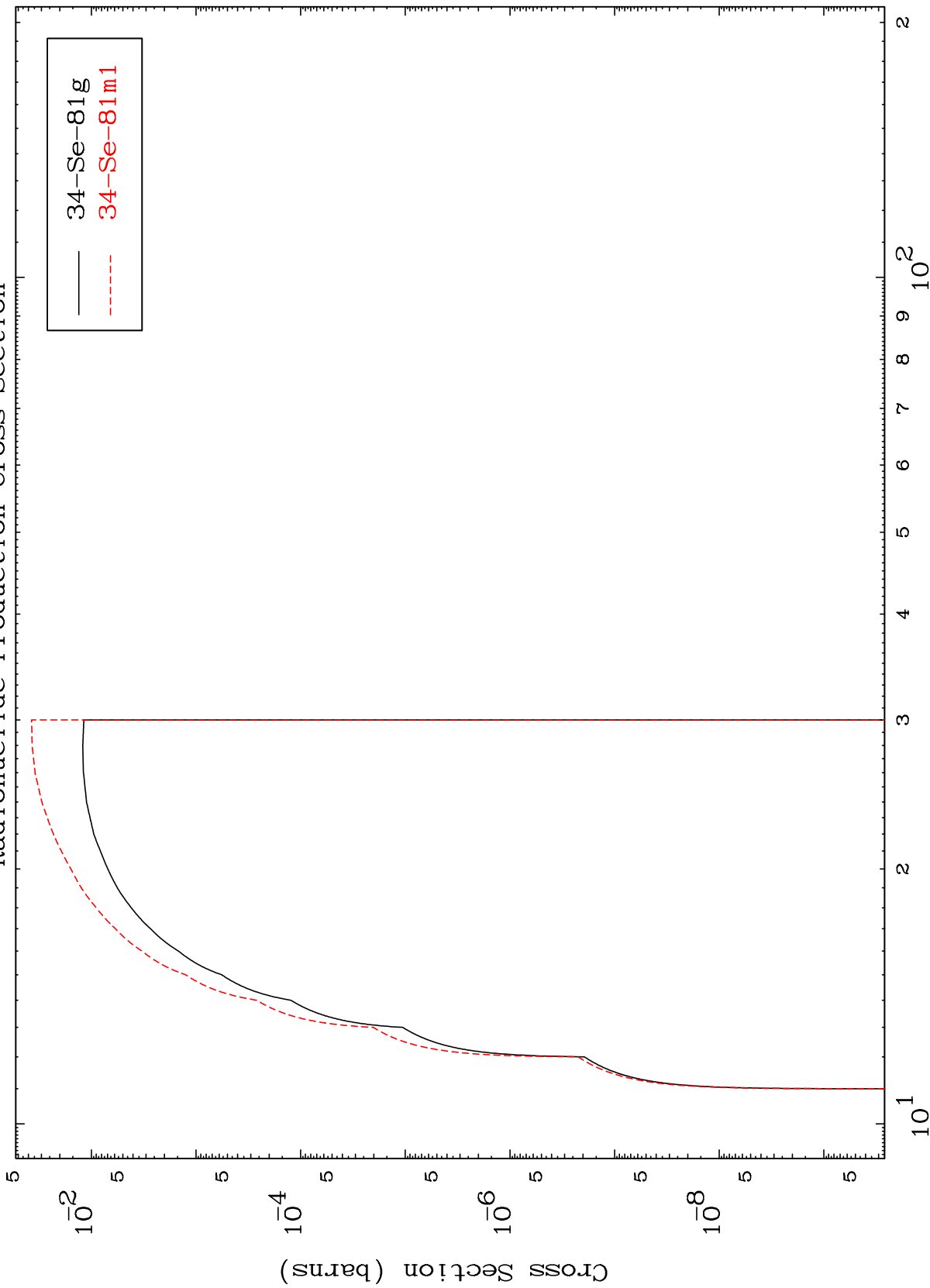
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(n,n') d

³⁴Se-82

Radionuclide Production Cross Section



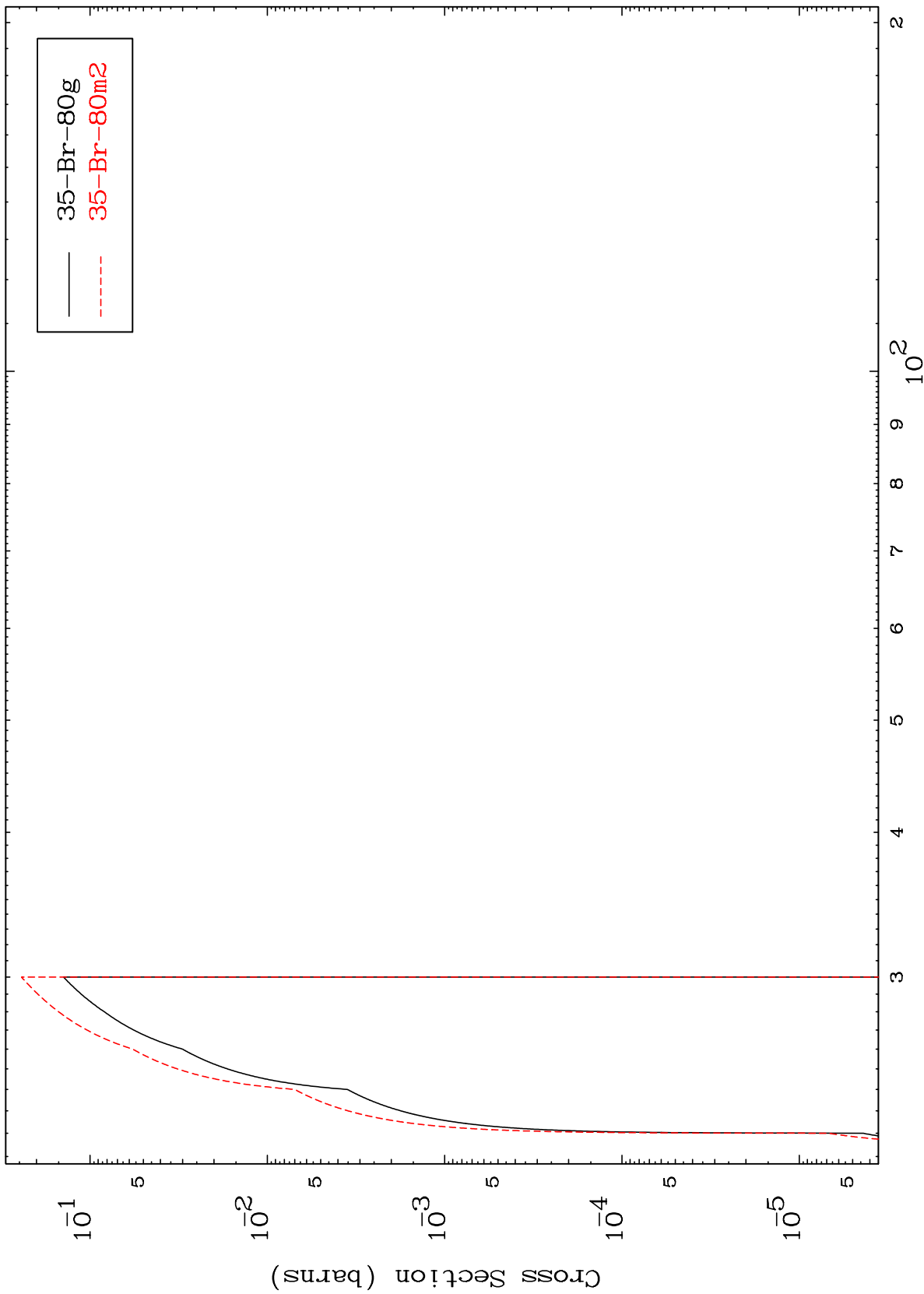
Incident Energy (MeV)

³⁴Se-82

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34-Se-82

(n,4n)
Radionuclide Production Cross Section



35-Br-80g
35-Br-80m2

34-Se-82

Incident Energy (MeV)

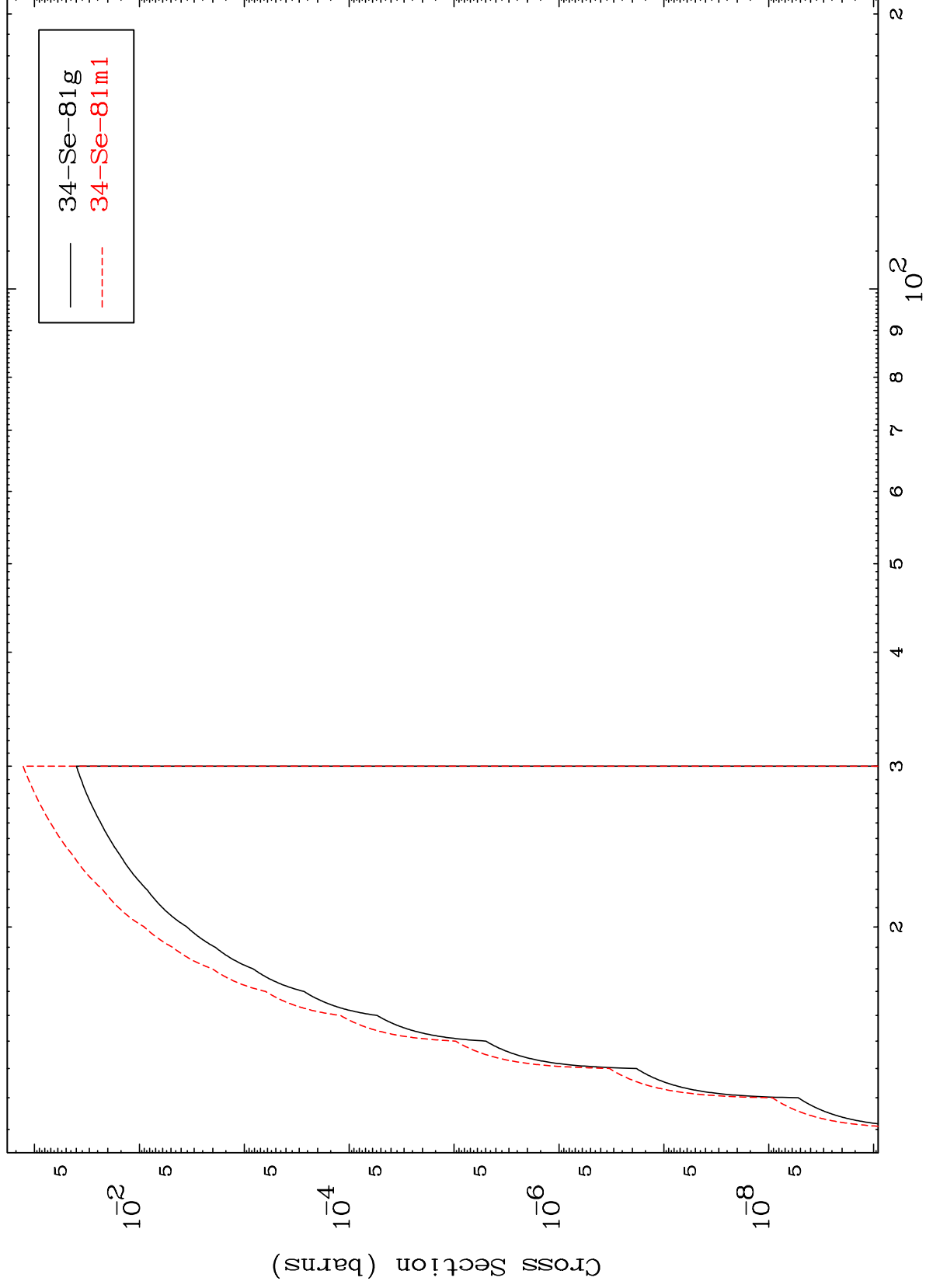
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(n,2n) p

³⁴Se-82

Radionuclide Production Cross Section



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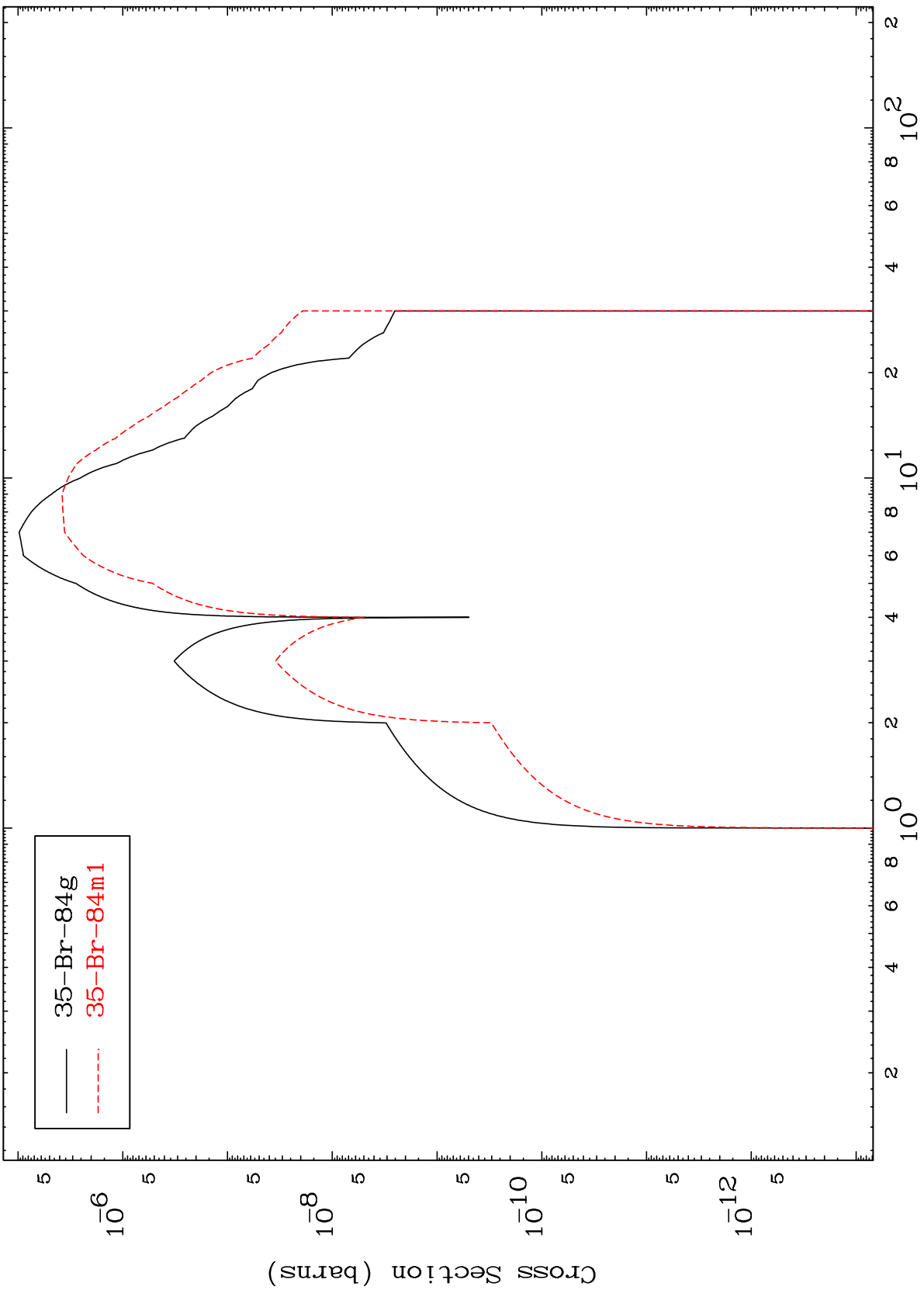
Incident Energy (MeV)

³⁴Se-82

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³⁴Se-82

(n,γ)
Radionuclide Production Cross Section

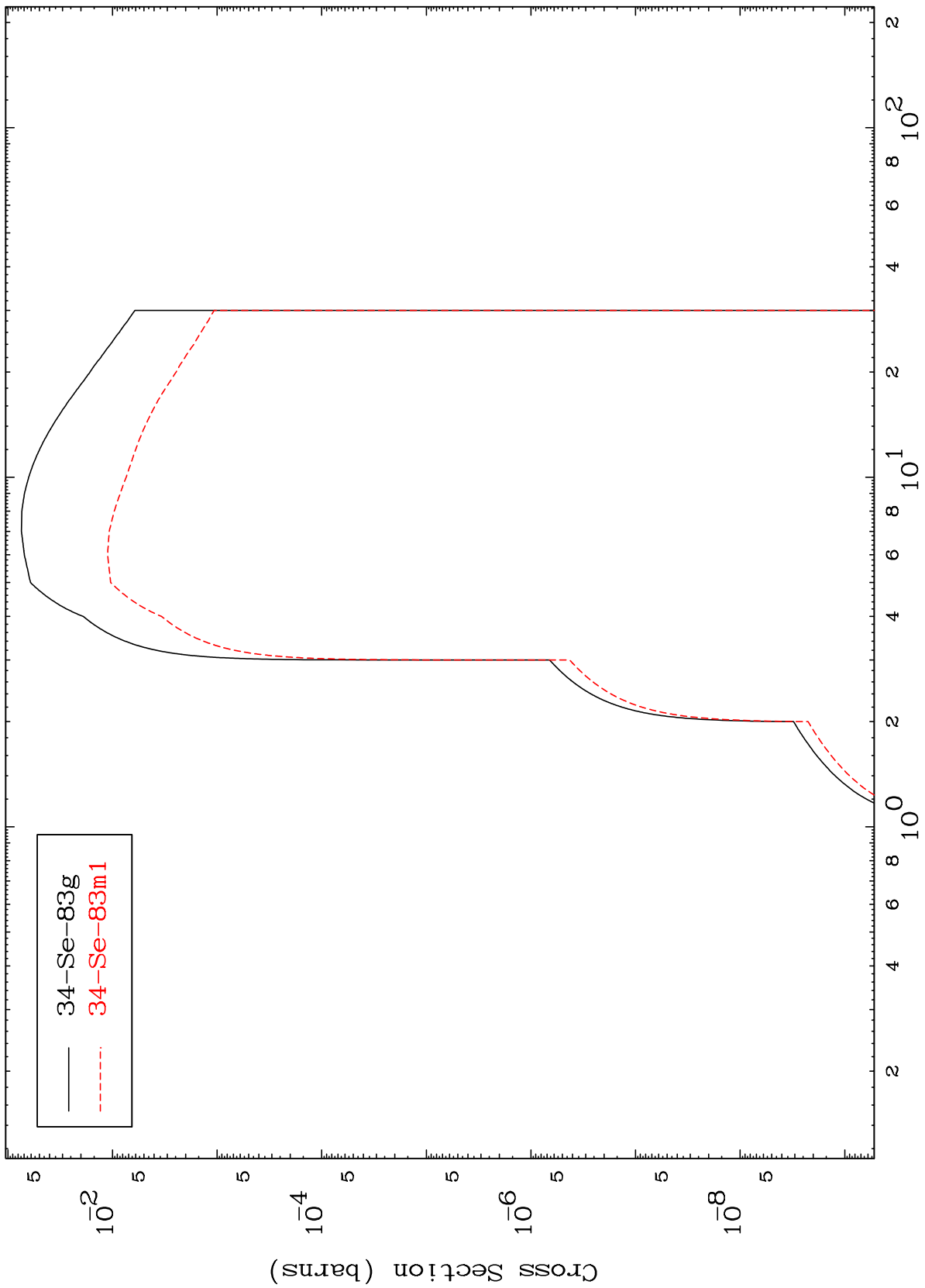


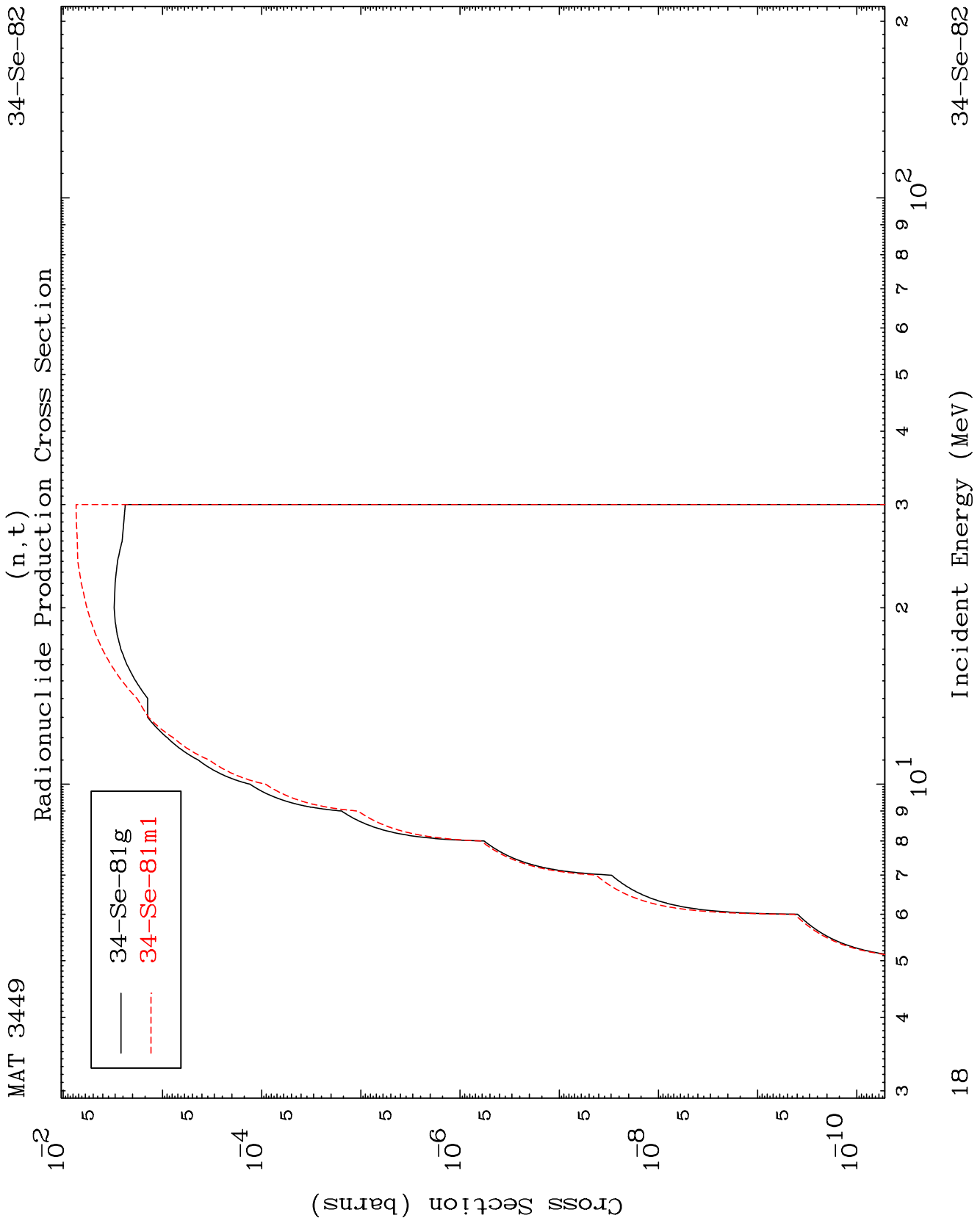
— 35-Br-84g
- - - 35-Br-84m1

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³⁴Se-82

(n,p)
Radionuclide Production Cross Section

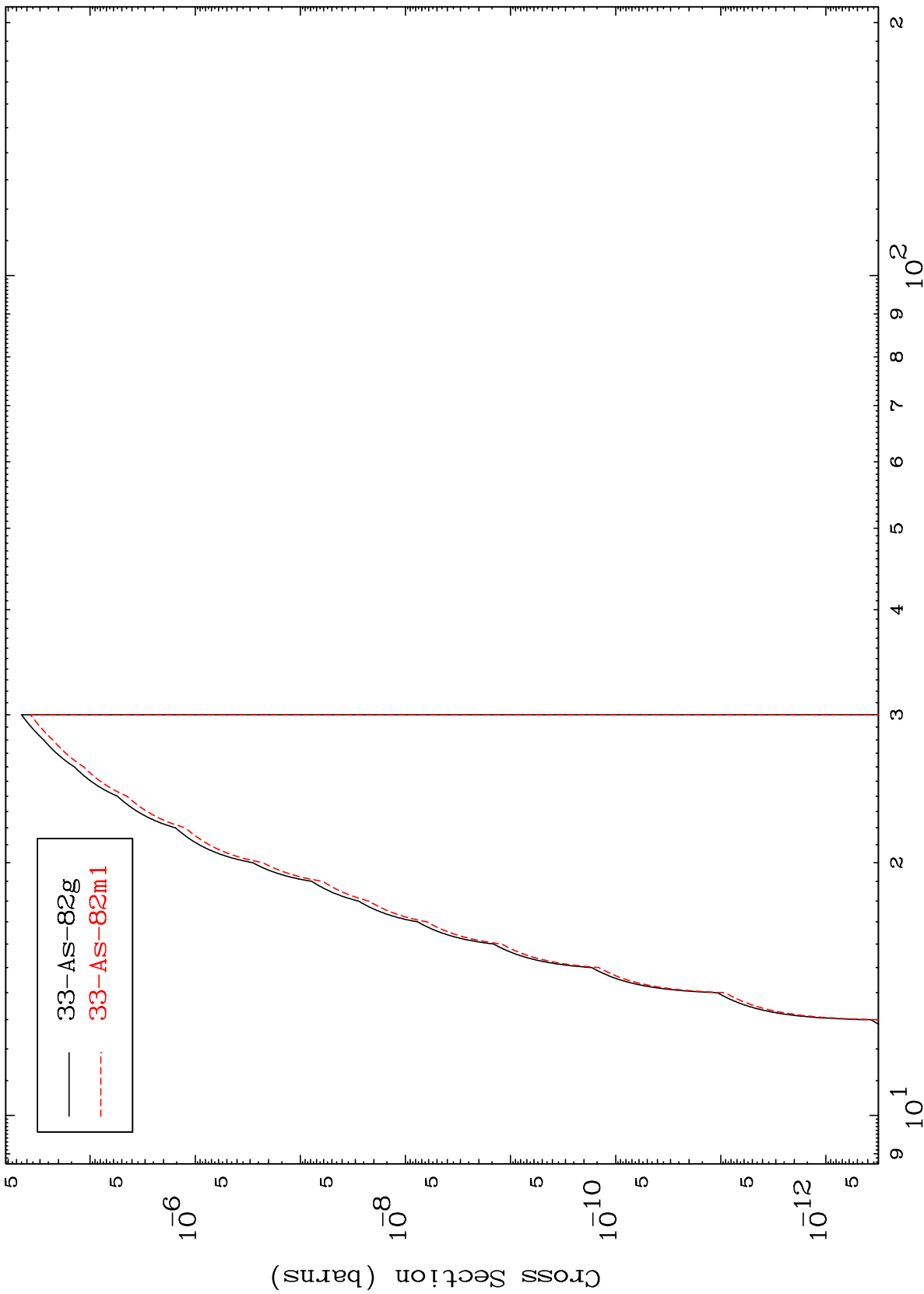




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³⁴Se-82

(n,2p)
Radionuclide Production Cross Section



³⁴Se-82

Incident Energy (MeV)

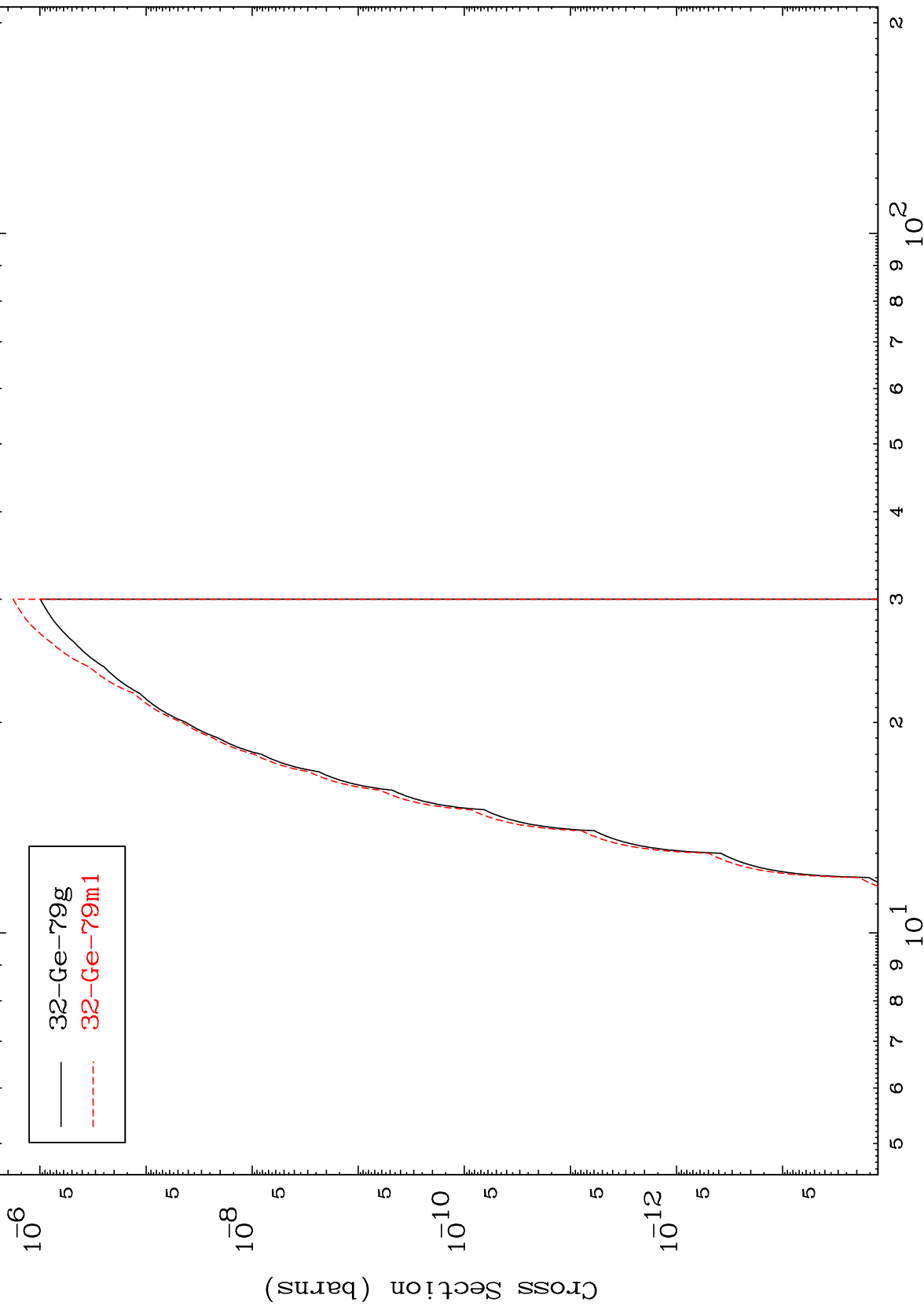
19

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$(n,p) \alpha$

$^{34}\text{Se-82}$

Radionuclide Production Cross Section



20

Incident Energy (MeV)

$^{34}\text{Se-82}$