

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

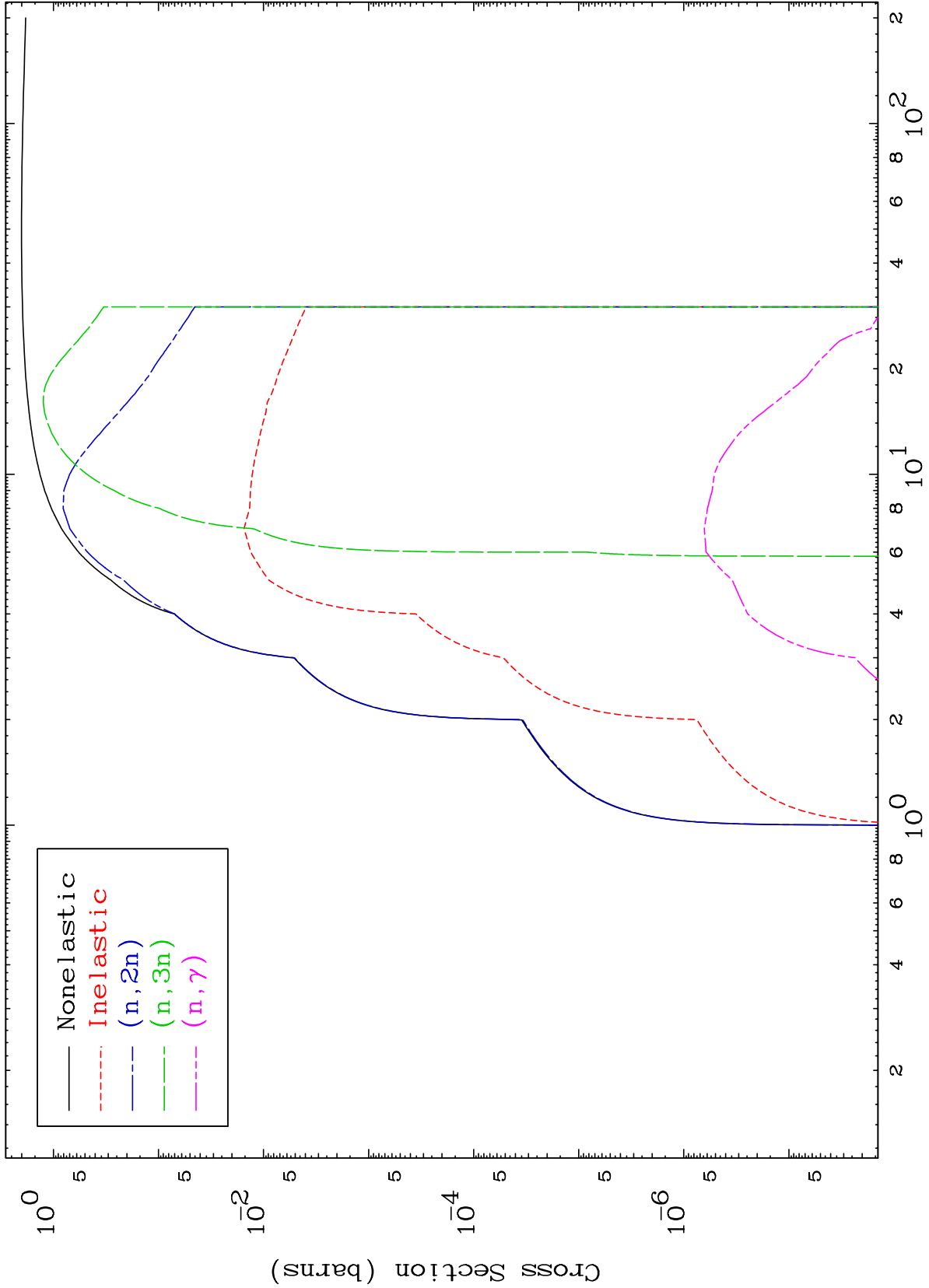
Press Mouse Button to Start

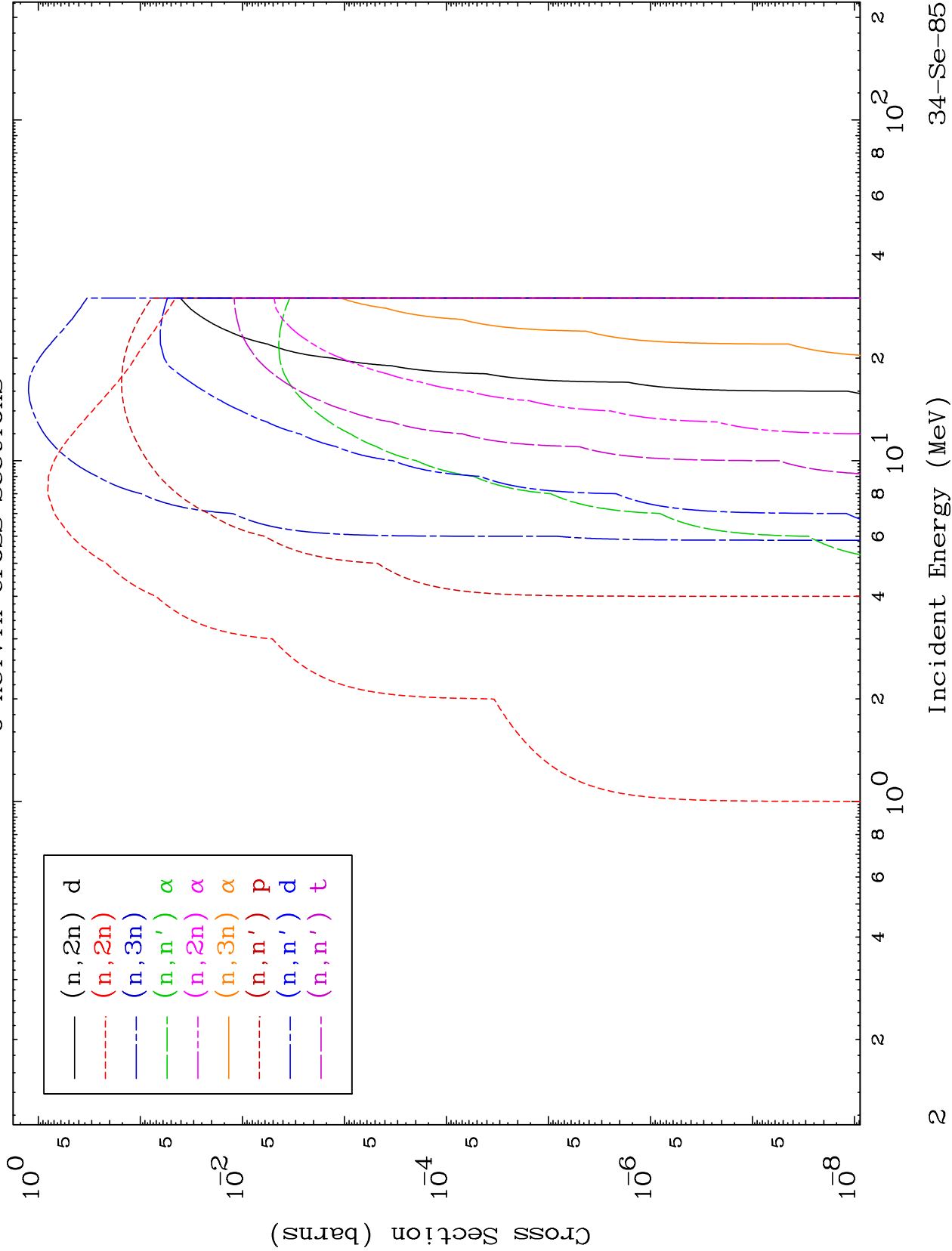
MAT 3458

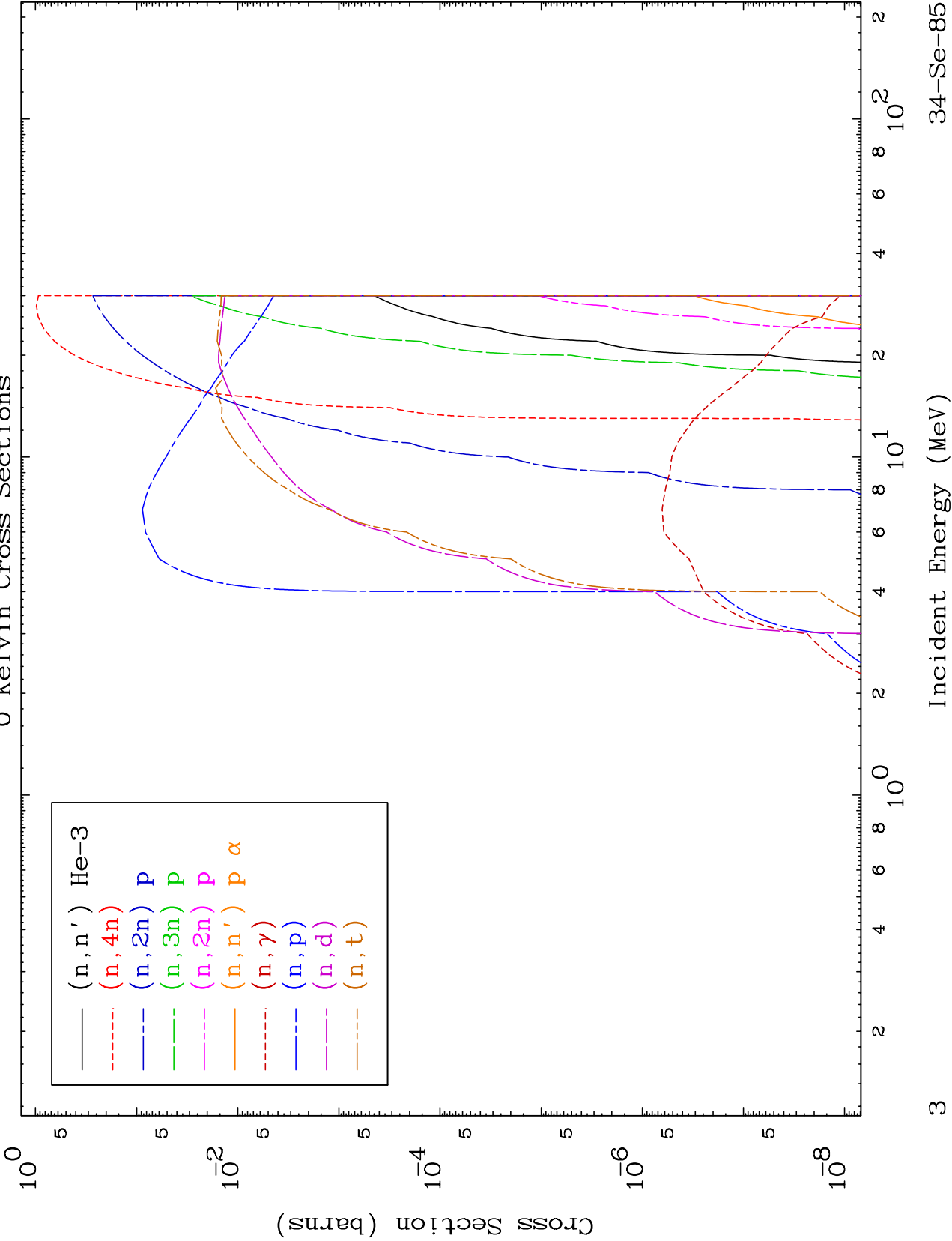
Deuteron Major

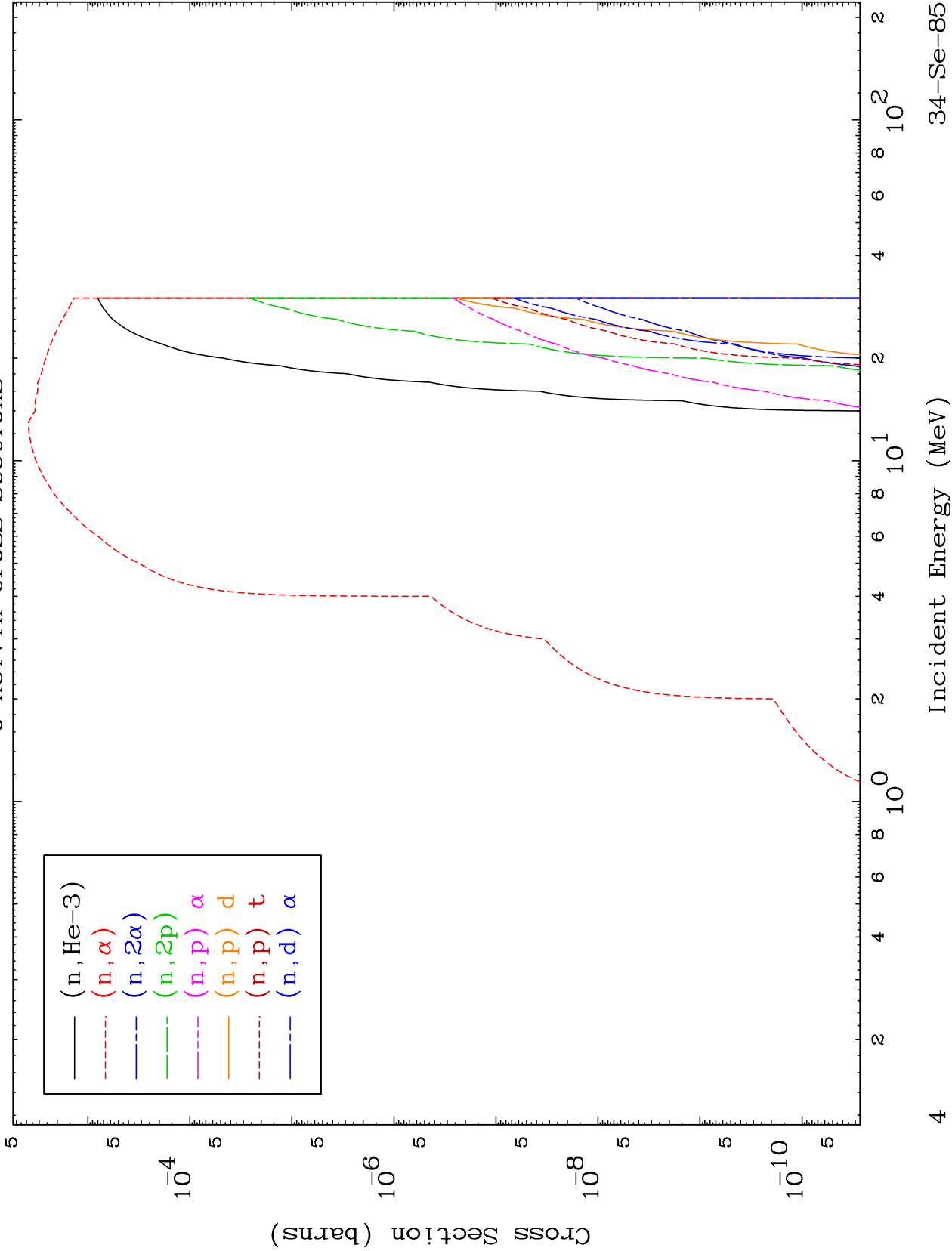
³⁴Se-85

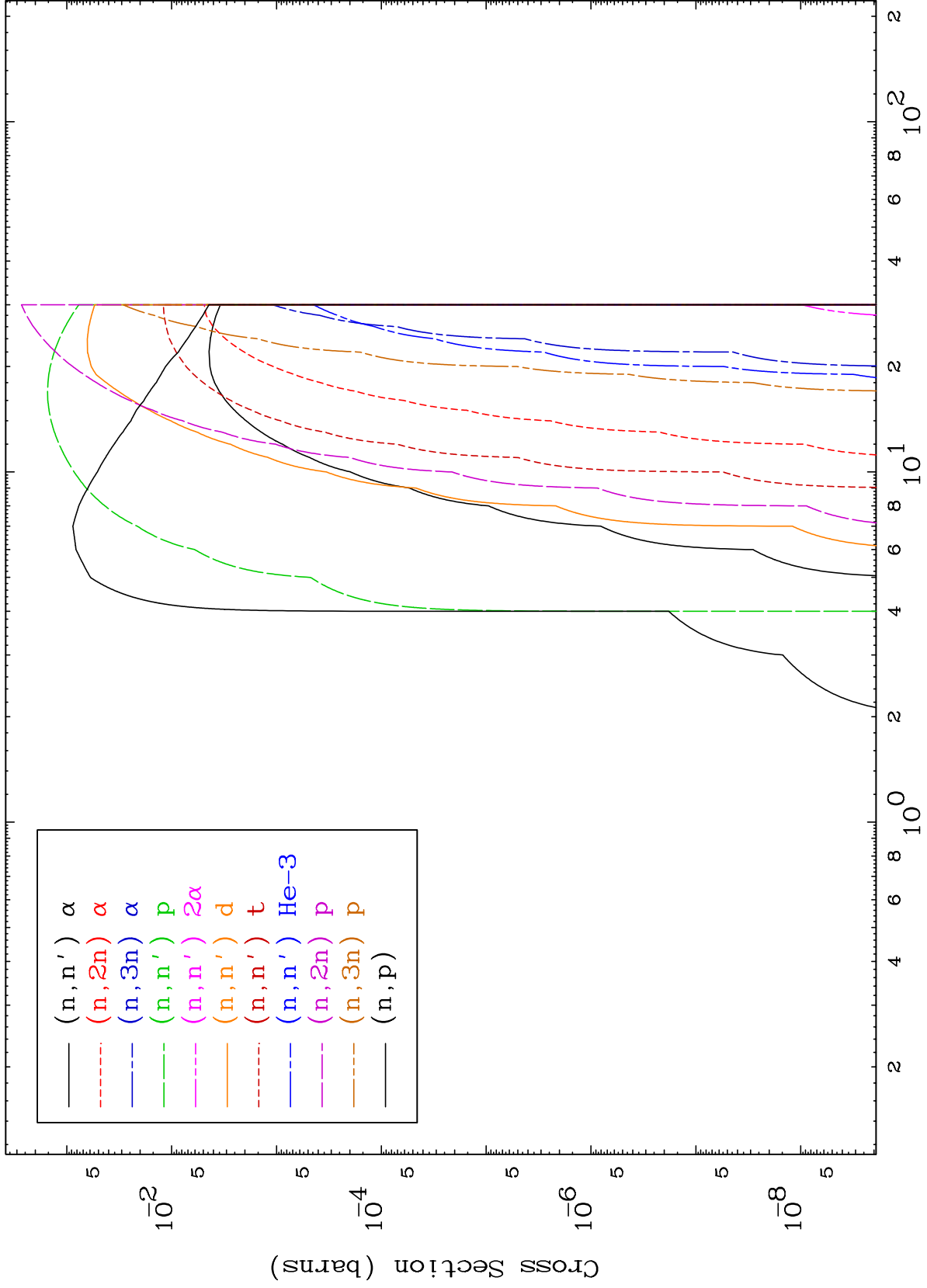
0 Kelvin Cross Sections







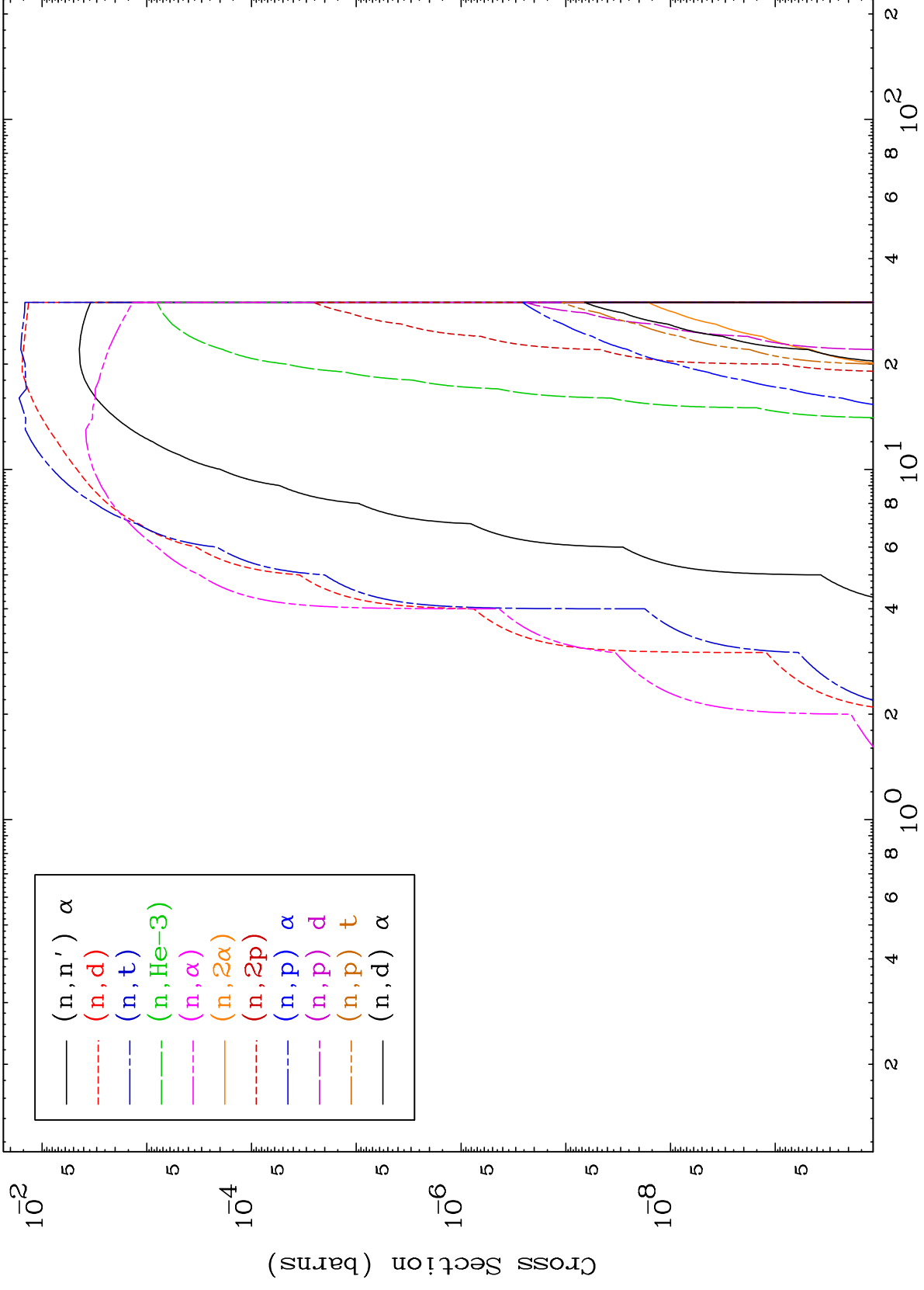




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Deuteron Charged Particle
0 Kelvin Cross Sections

³⁴Se-85



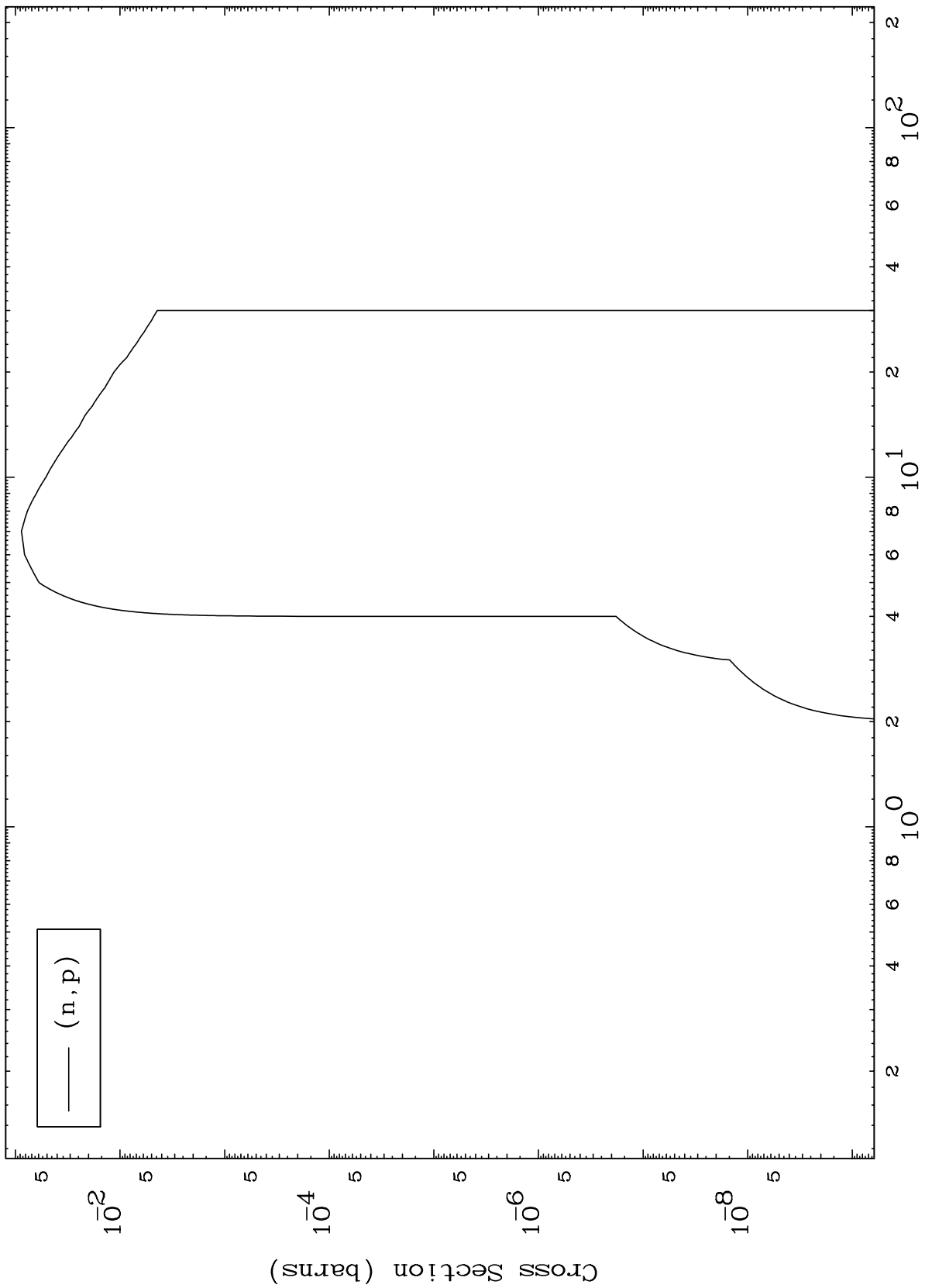
³⁴Se-85

Incident Energy (MeV)

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34-Se-85

(d,p) Levels
0 Kelvin Cross Sections

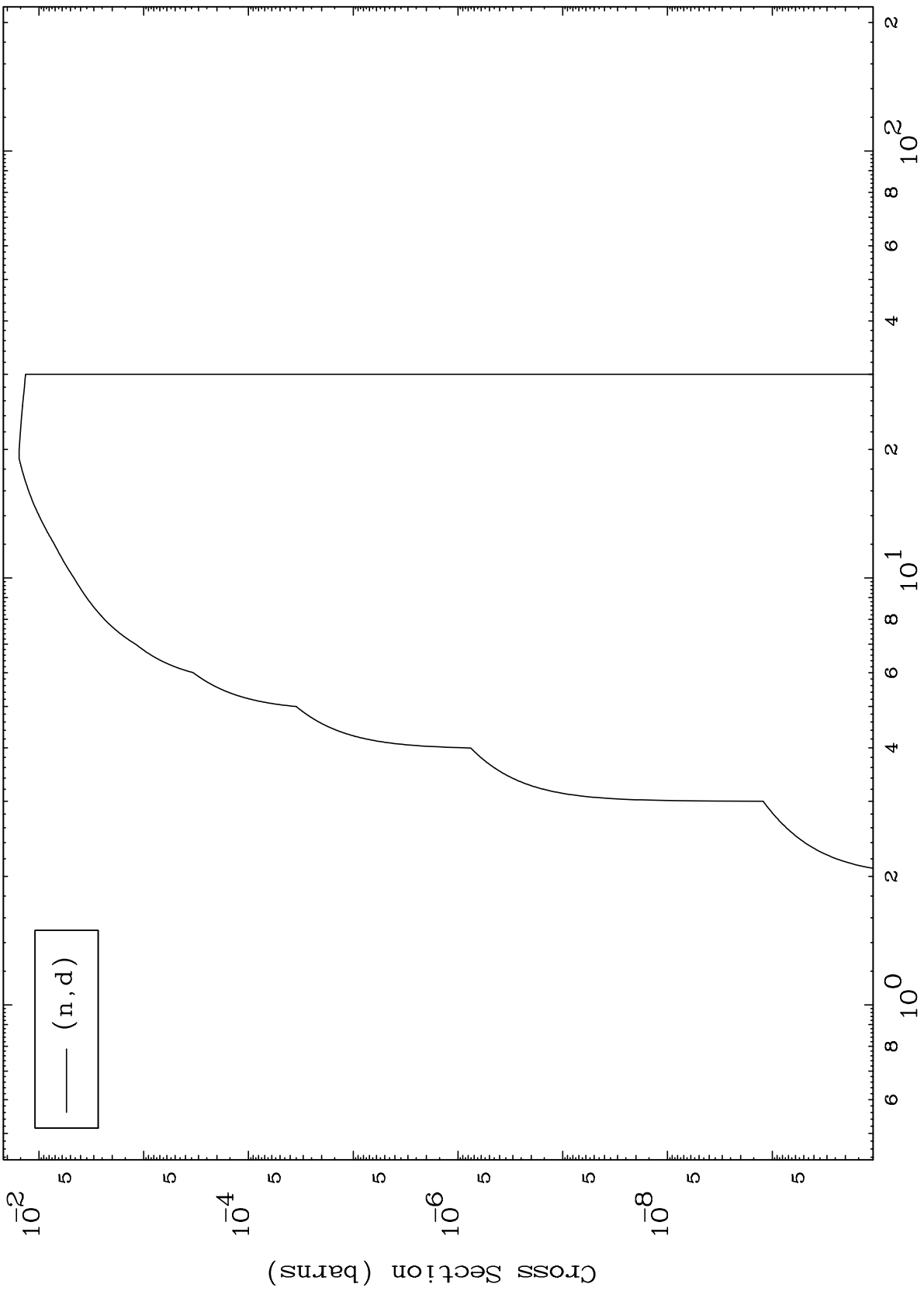


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(d,d) Levels

³⁴Se-85

0 Kelvin Cross Sections



8

Incident Energy (MeV)

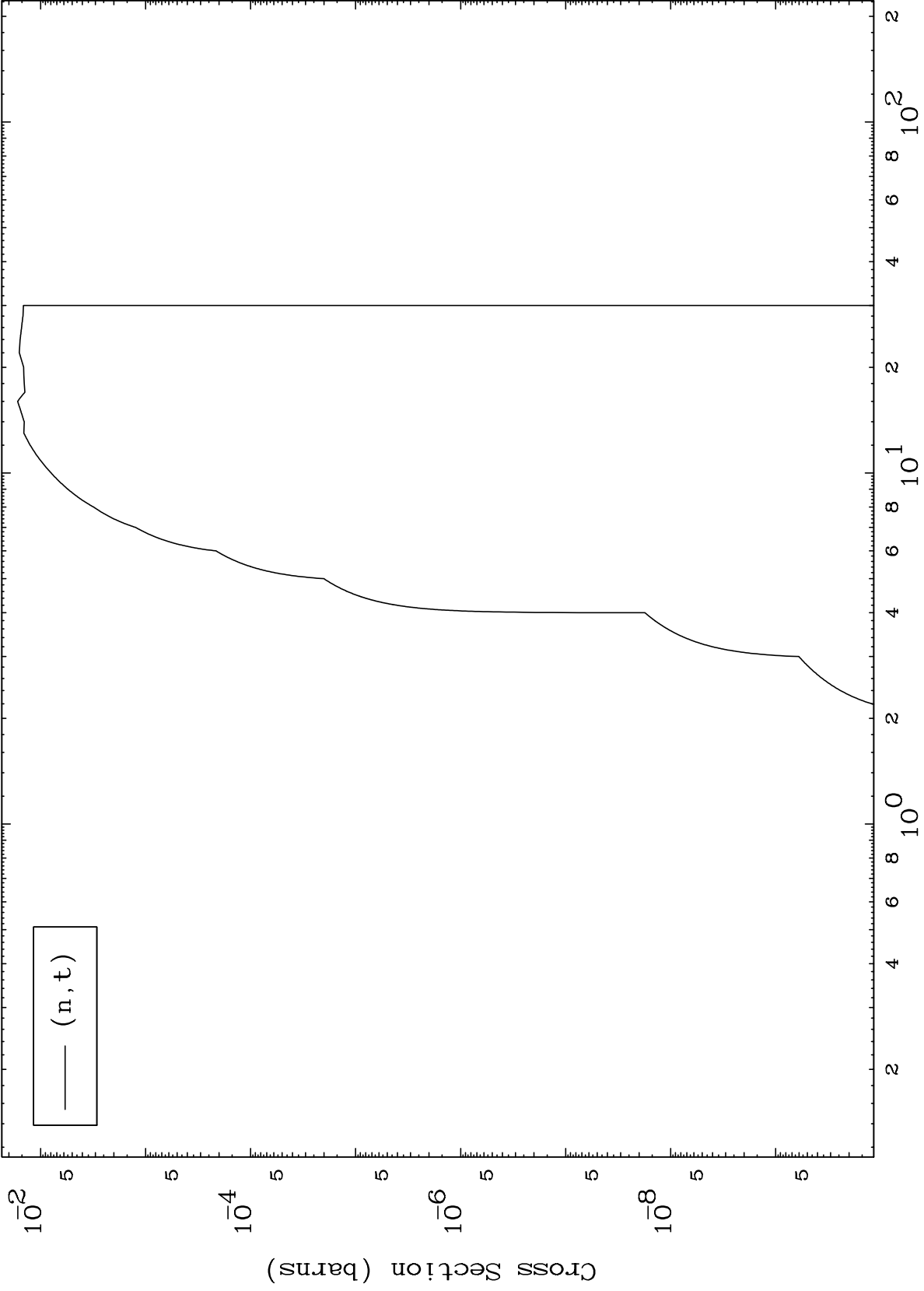
³⁴Se-85

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(d, t) Levels

³⁴Se-85

0 Kelvin Cross Sections

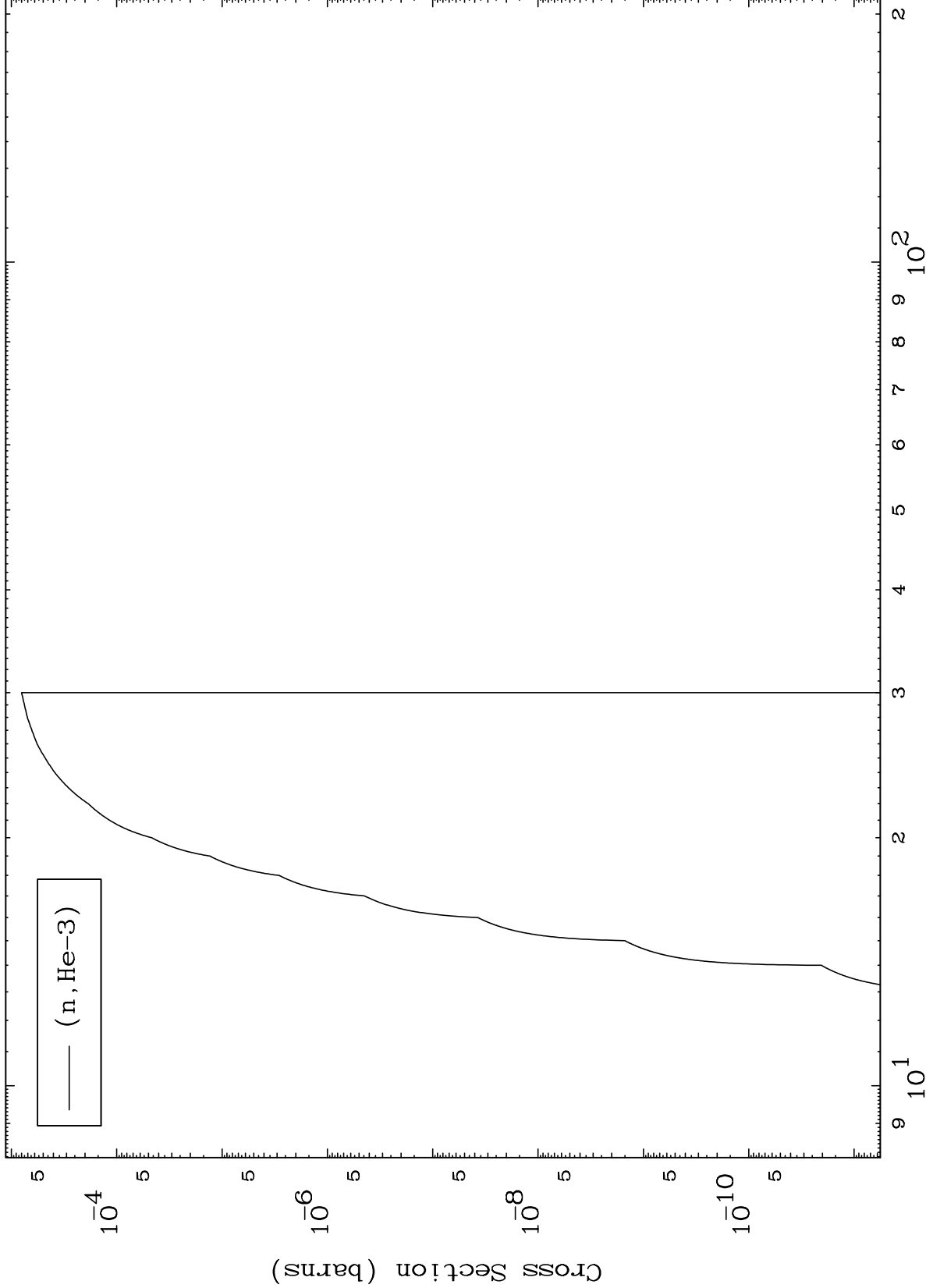


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(d,He3) Levels

34-Se-85

0 Kelvin Cross Sections



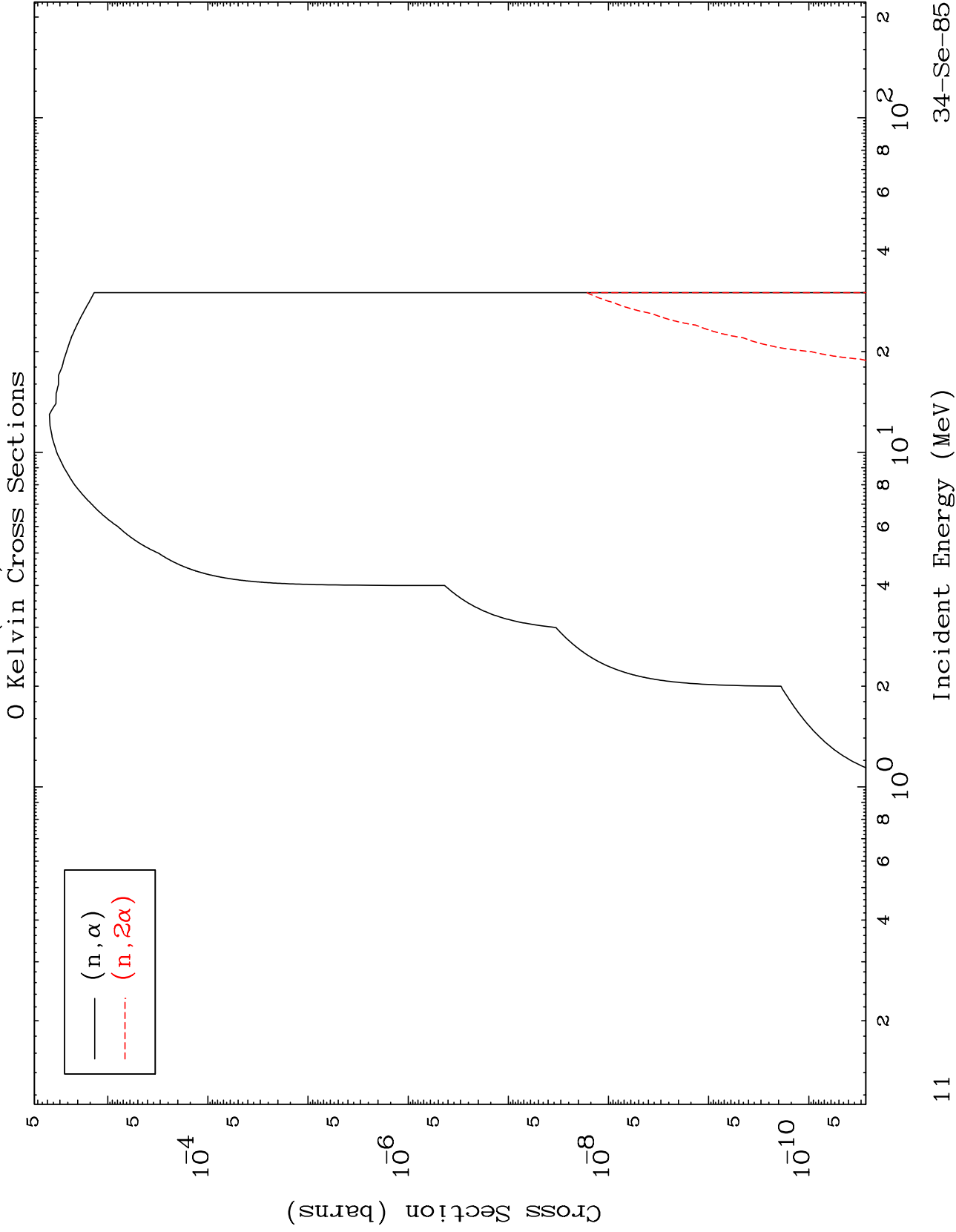
Incident Energy (MeV)

34-Se-85

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(d, α) Levels

³⁴Se-85

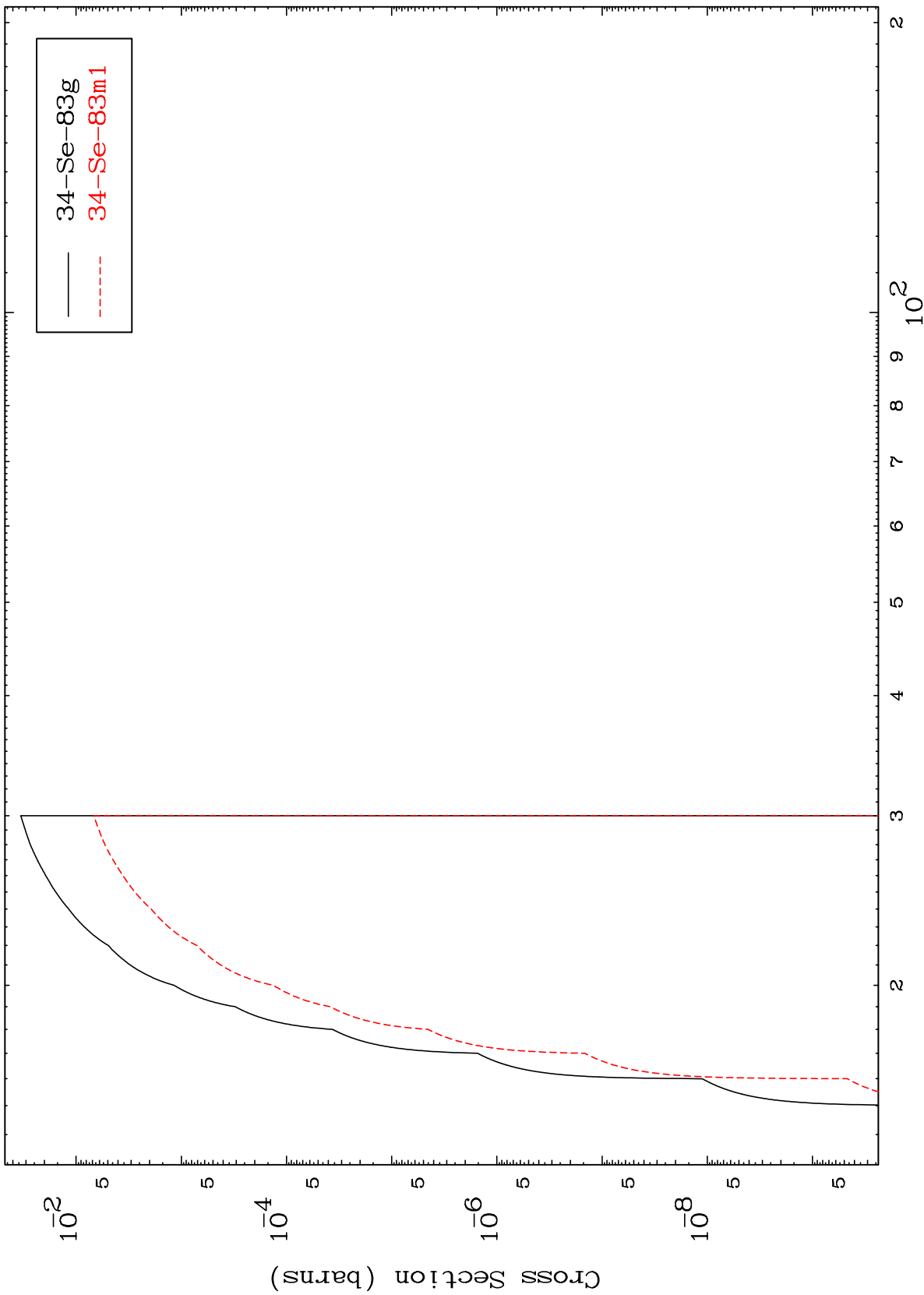


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(n,2n) d

³⁴Se-85

Radionuclide Production Cross Section



12

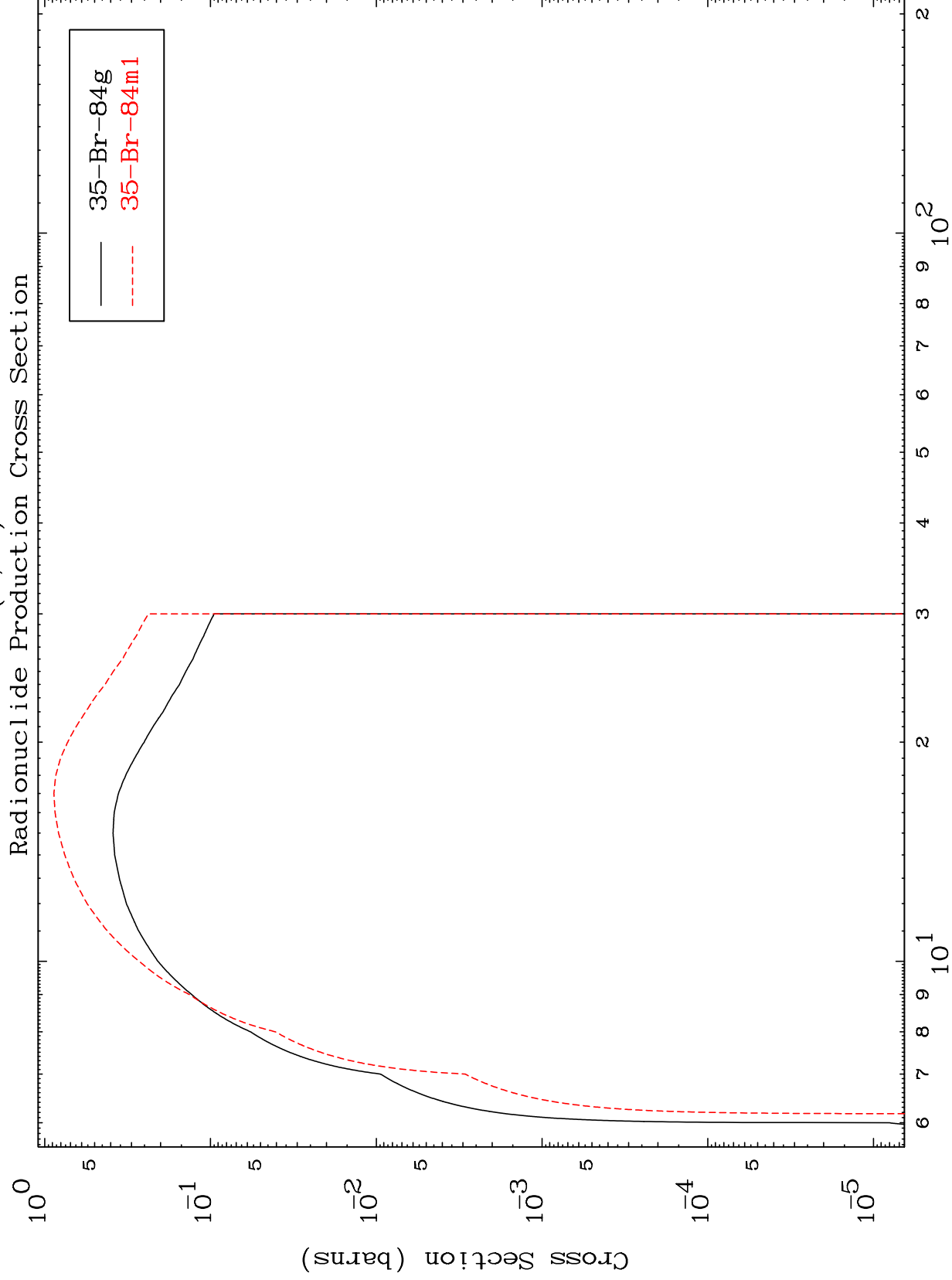
Incident Energy (MeV)

³⁴Se-85

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(n,3n)

34-Se-85



13

Incident Energy (MeV)

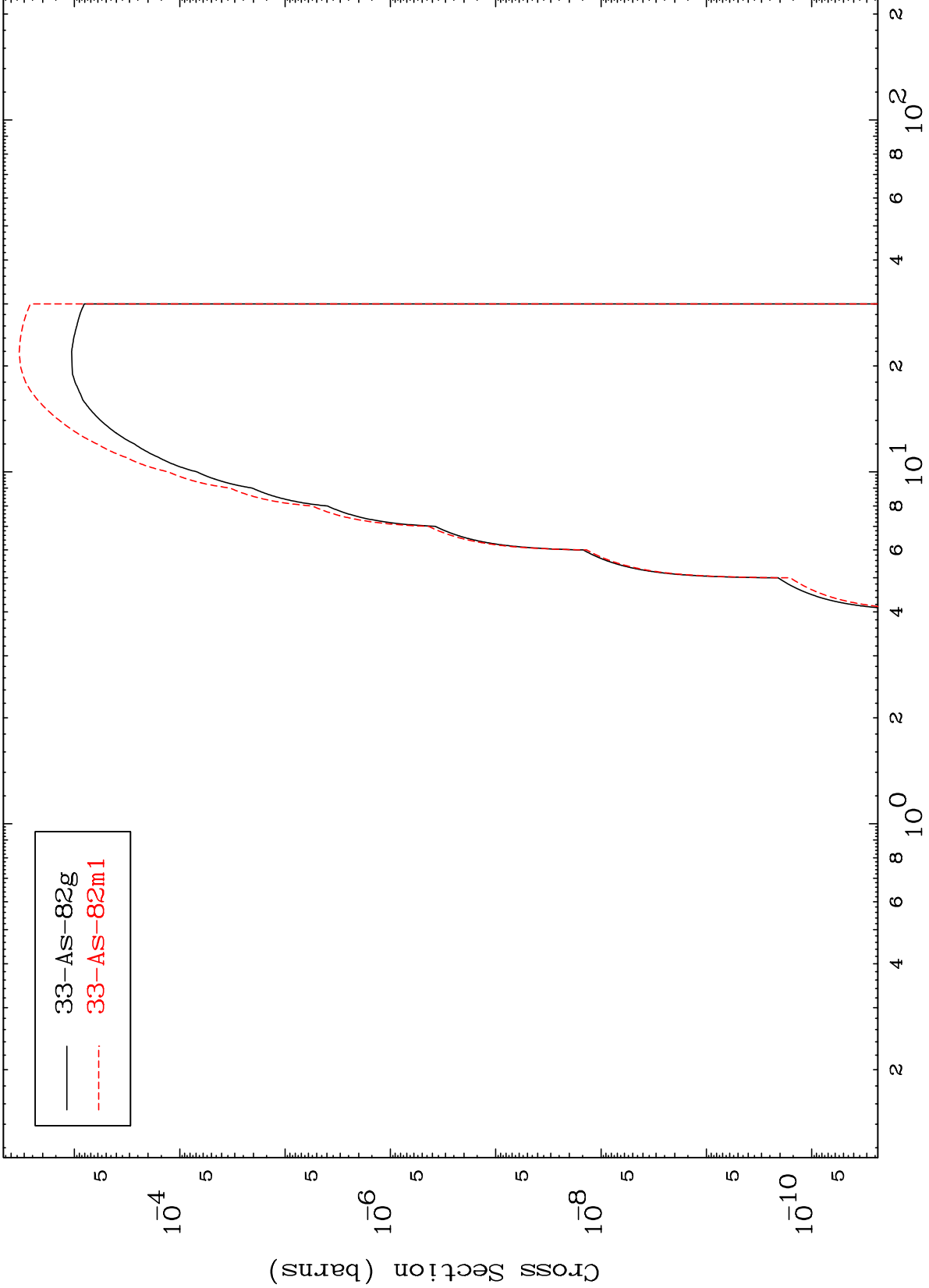
34-Se-85

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$(n, n') \alpha$

$^{34}\text{Se-85}$

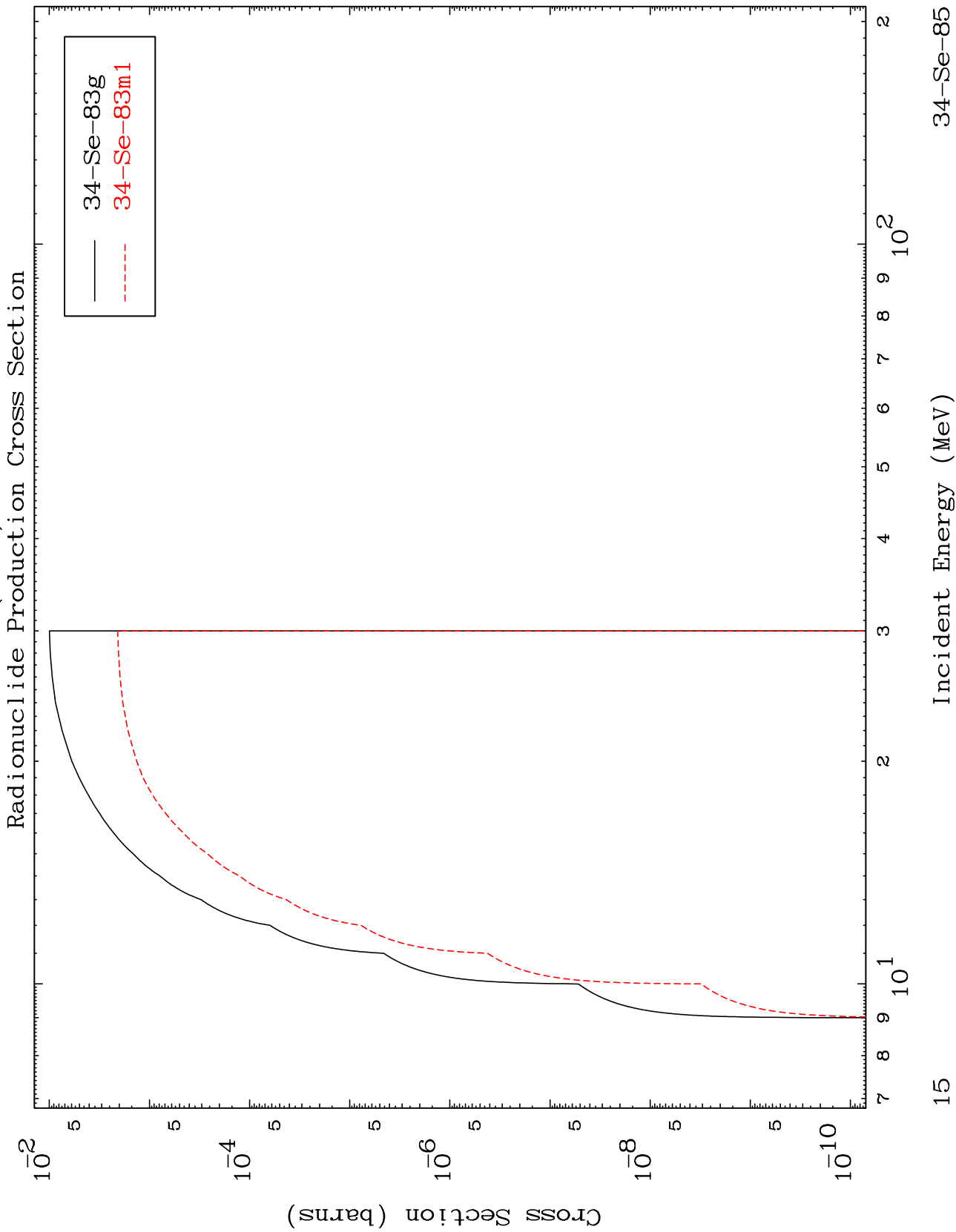
Radionuclide Production Cross Section



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(n,n') t

³⁴Se-85



15

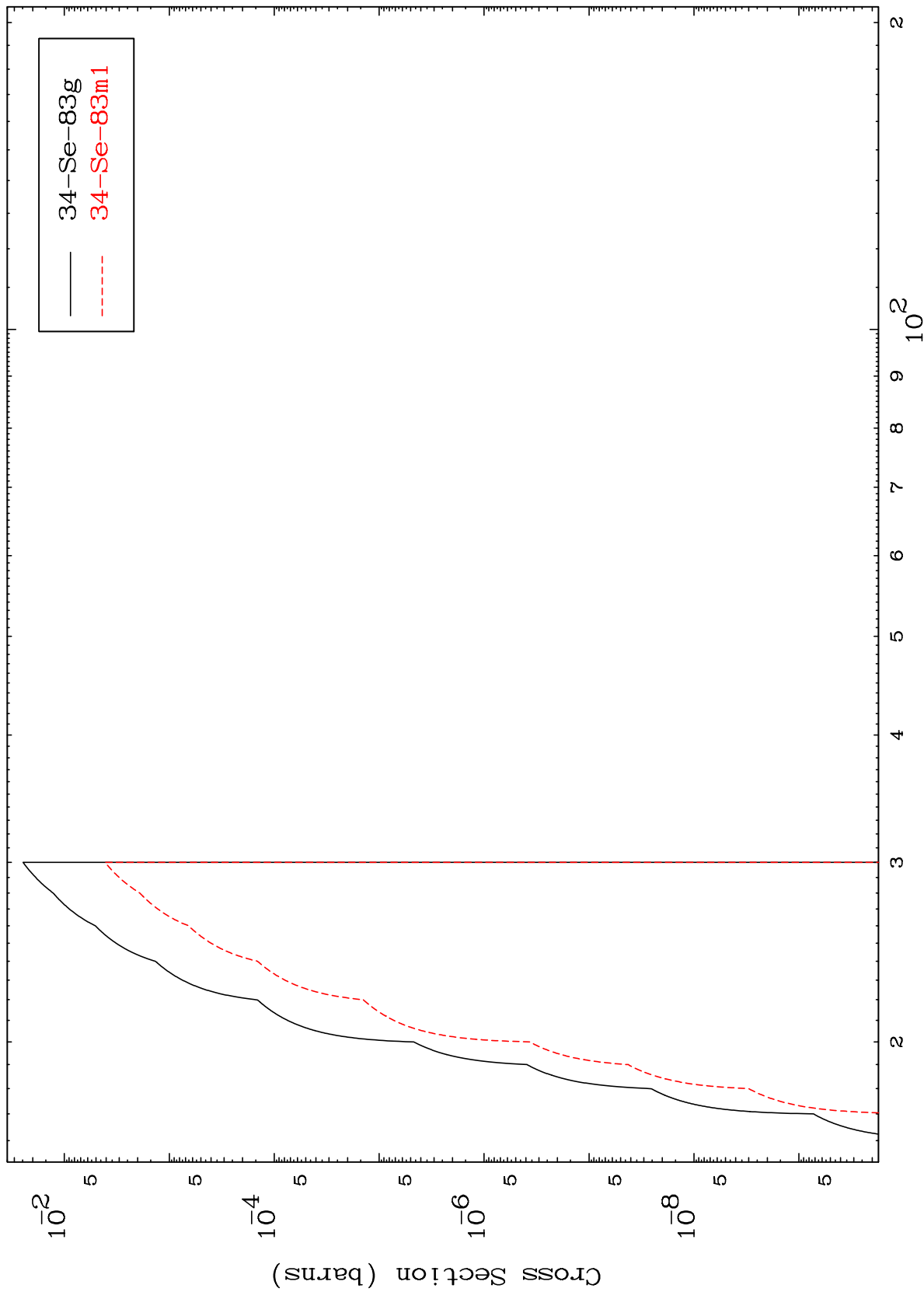
³⁴Se-85

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(n,3n) p

³⁴Se-85

Radionuclide Production Cross Section



16

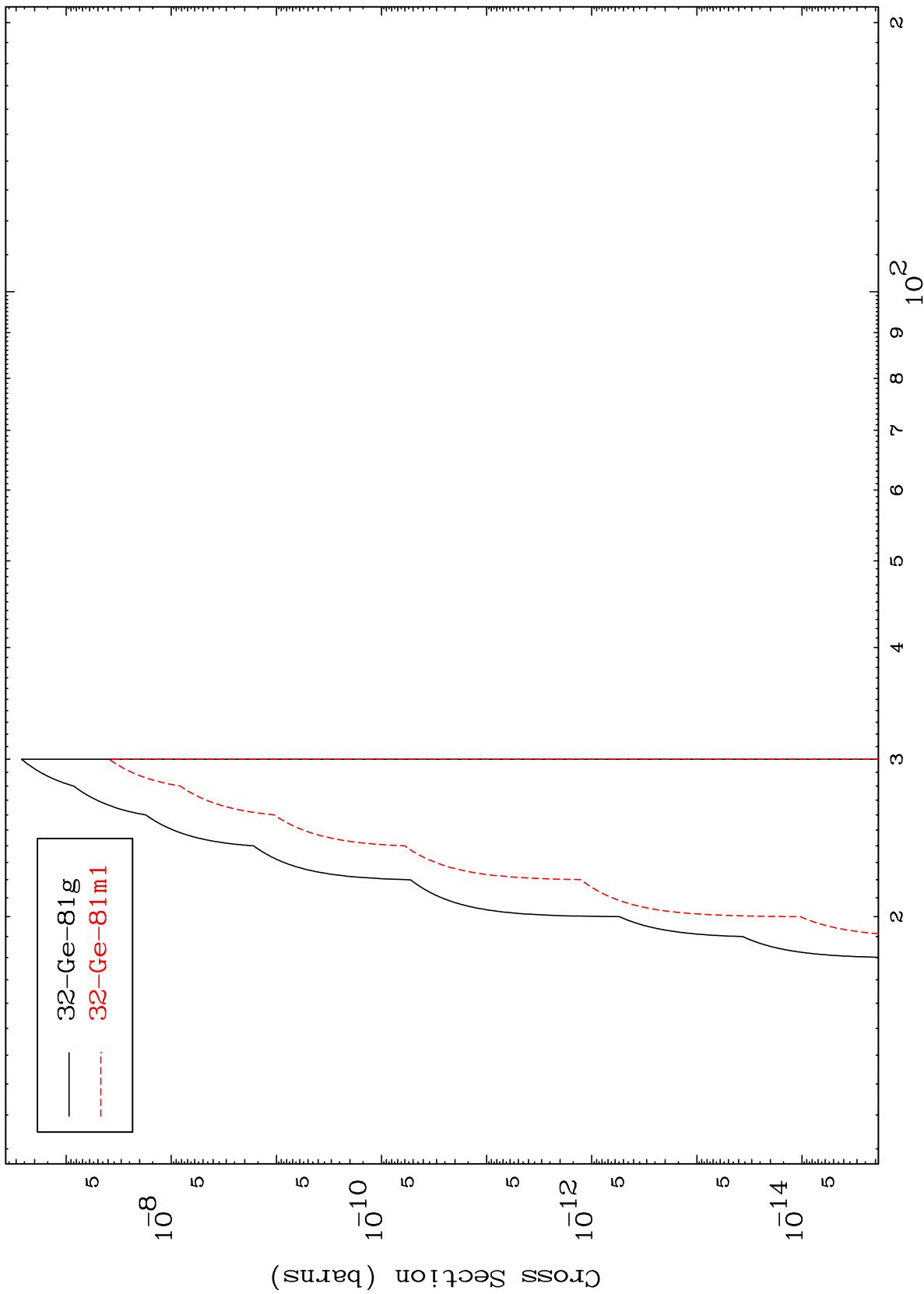
Incident Energy (MeV)

³⁴Se-85

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34-Se-85

(n,n') p α
Radionuclide Production Cross Section



Incident Energy (MeV)

34-Se-85

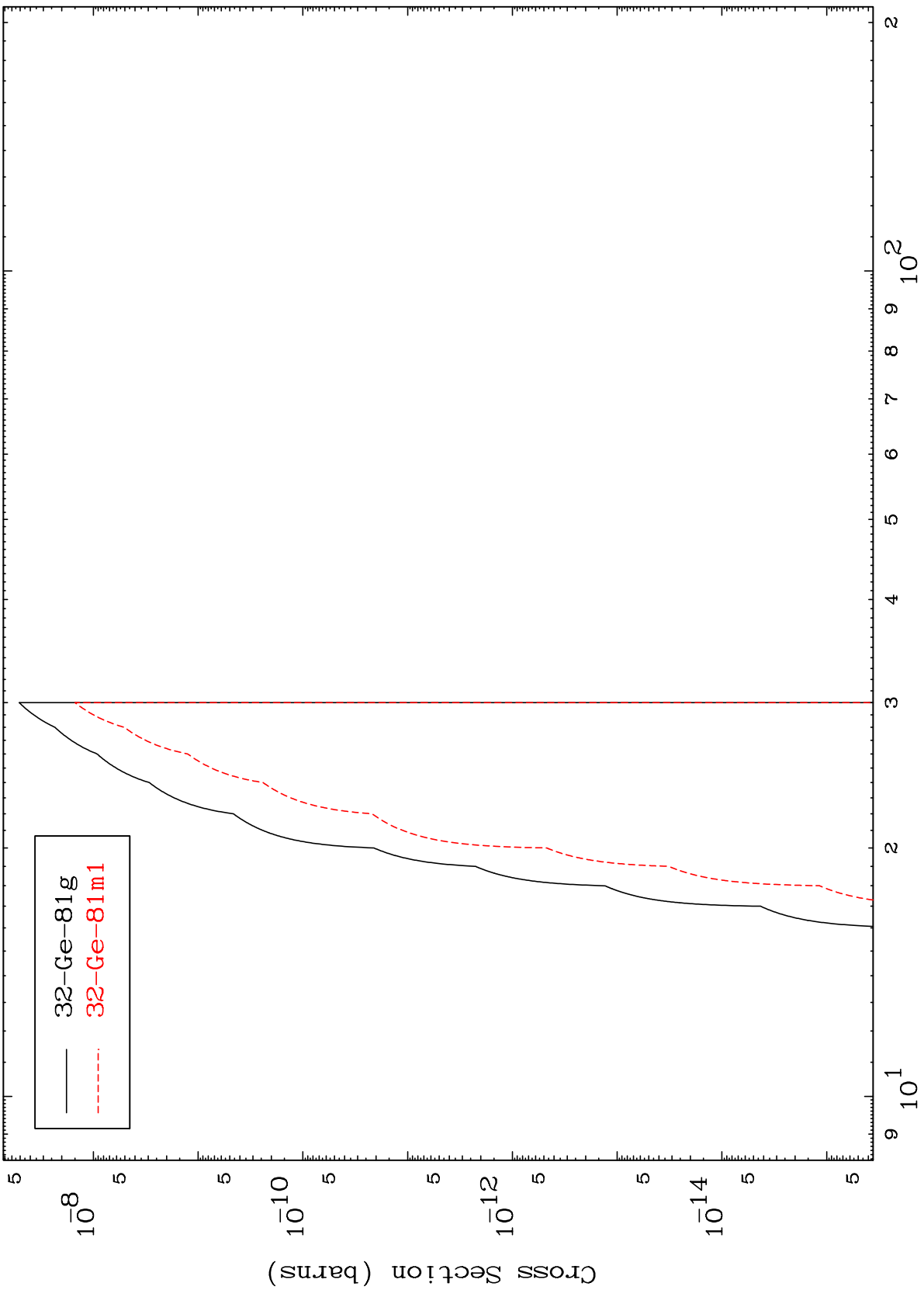
17

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(n,d) α

³⁴Se-85

Radionuclide Production Cross Section



— 32-Ge-81g
- - - 32-Ge-81m1

18

Incident Energy (MeV)

³⁴Se-85