

Program EVALPLOT
(Version 2021-1)

by

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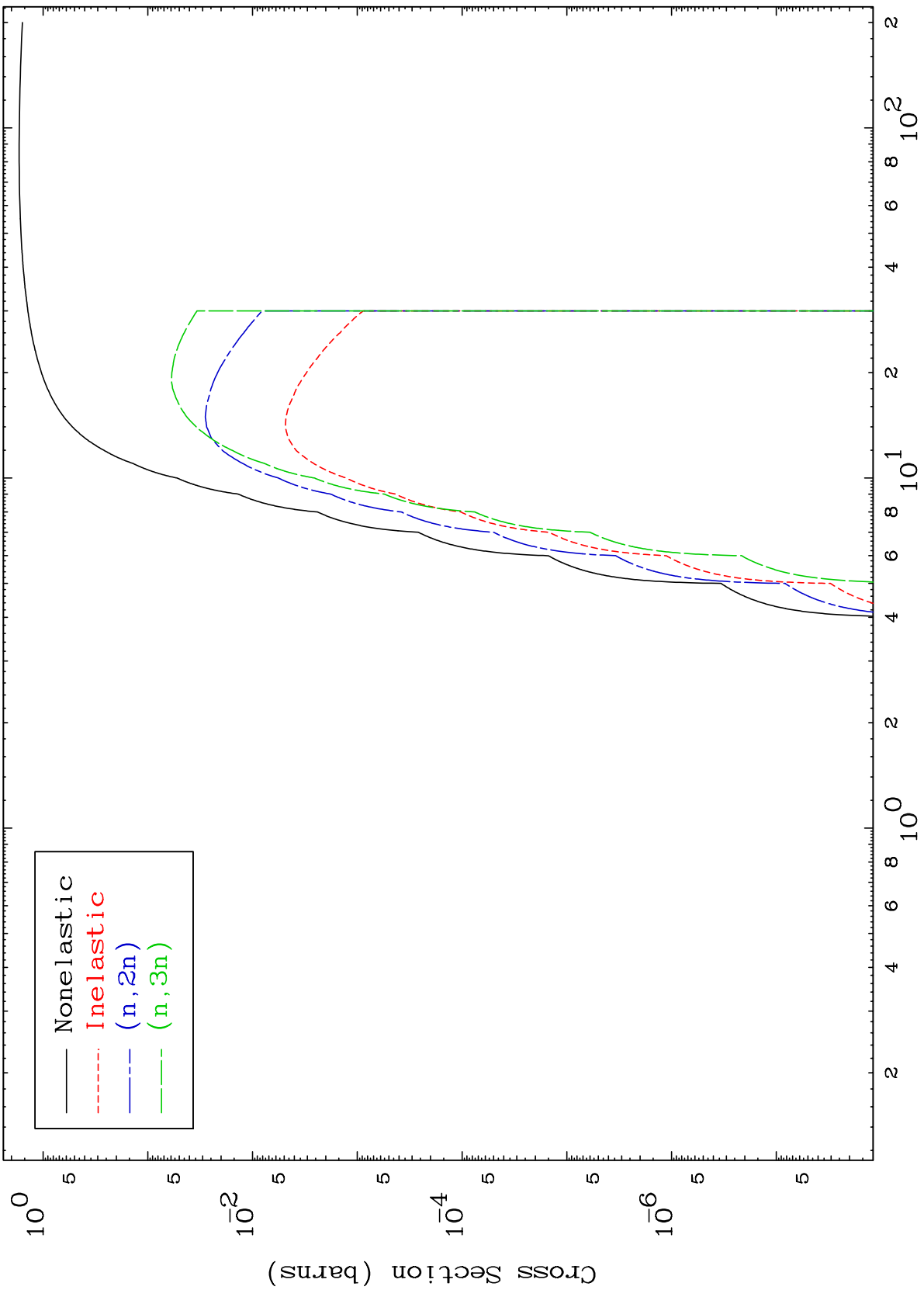
Press Mouse Button to Start

MAT 3546

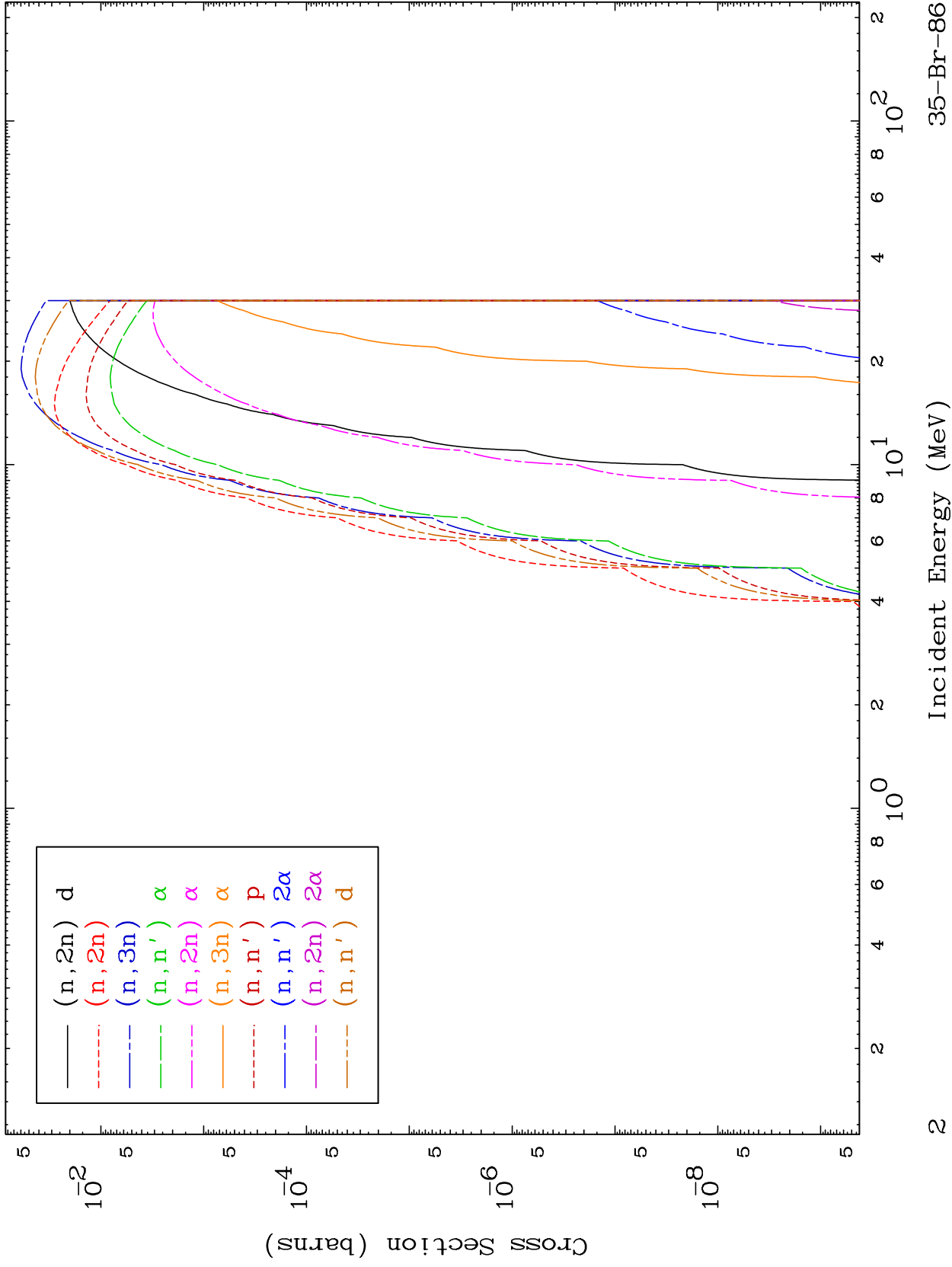
He-3 Major

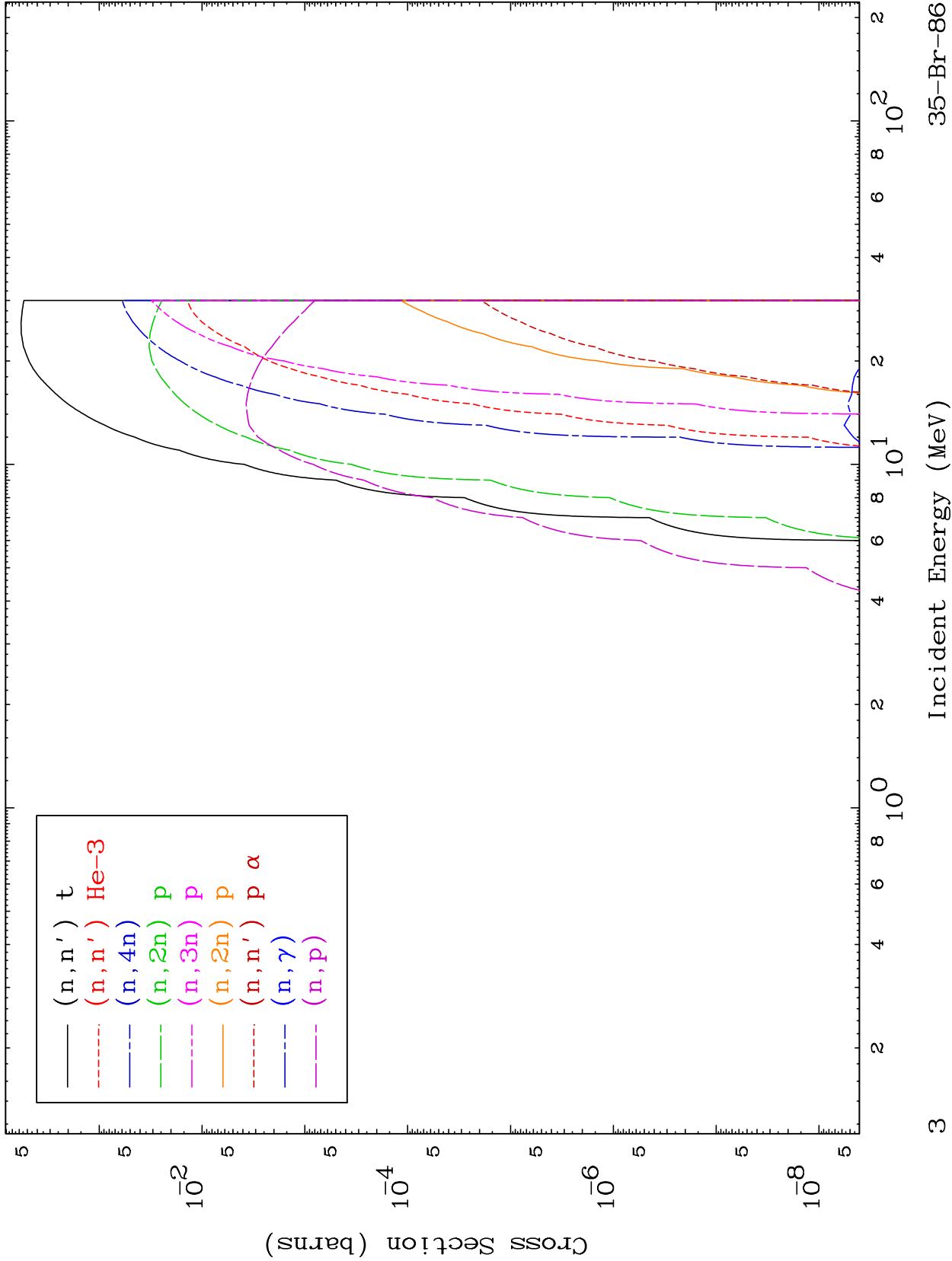
35-Br-86

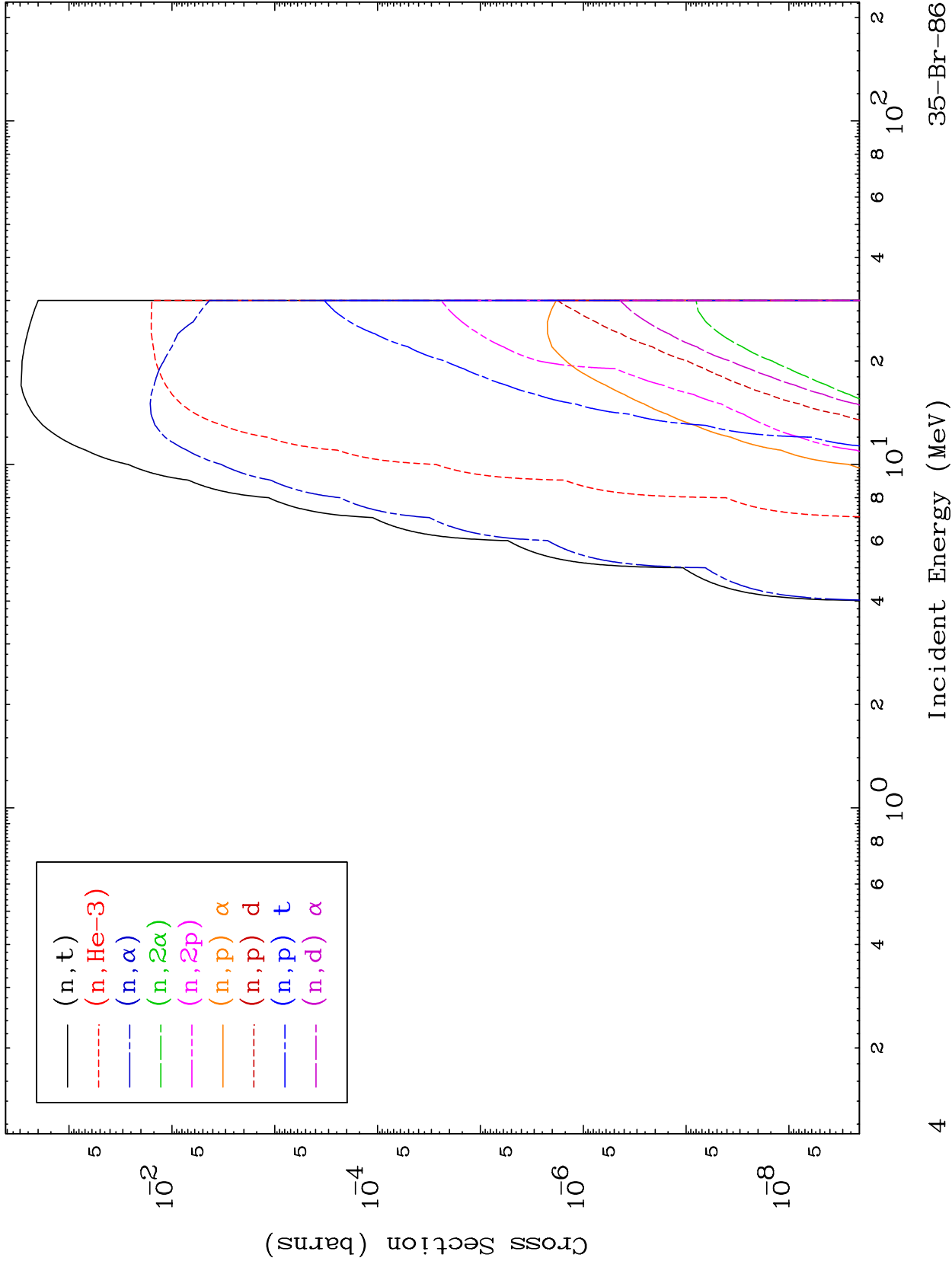
0 Kelvin Cross Sections

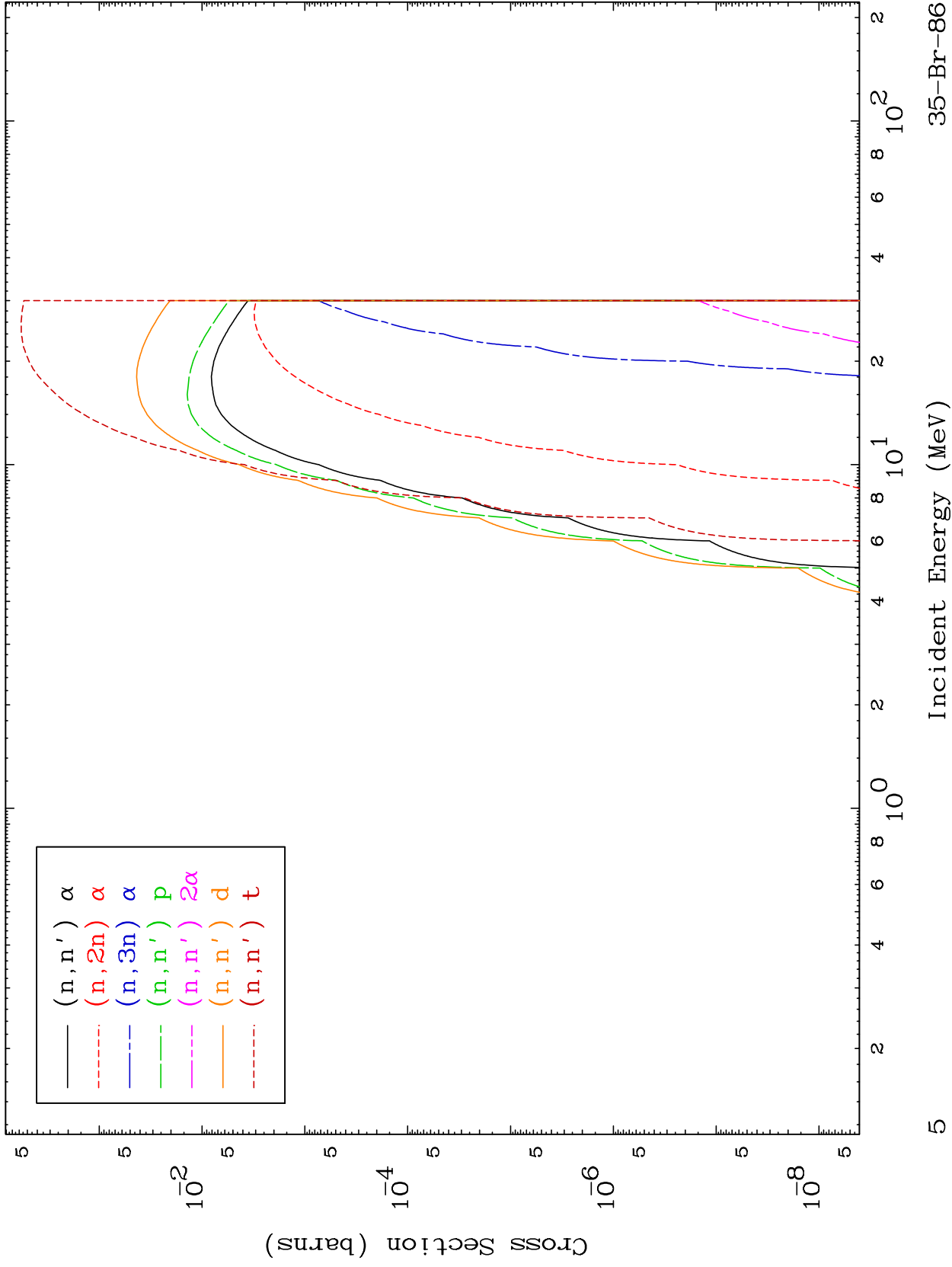


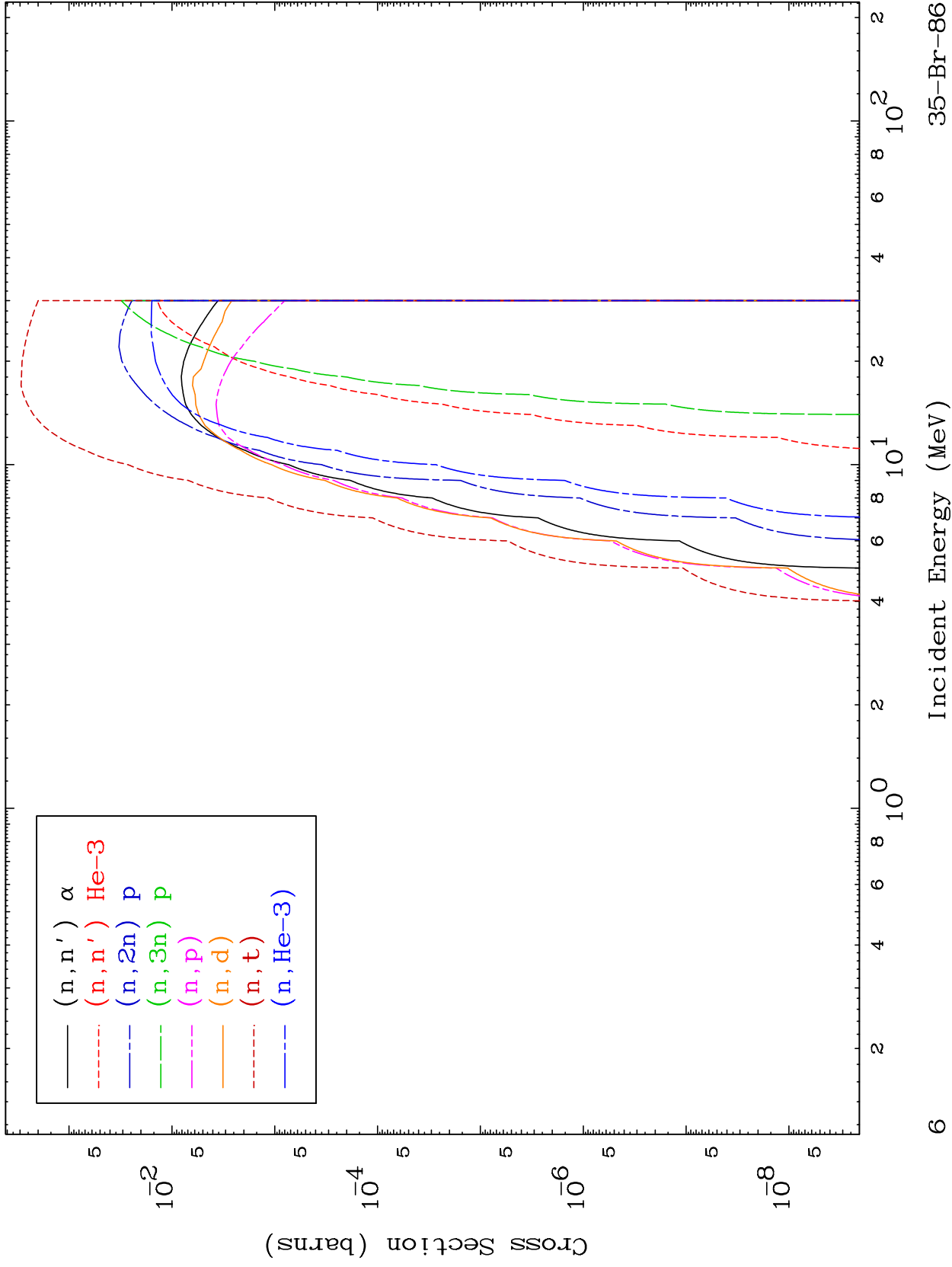
Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, 3n)

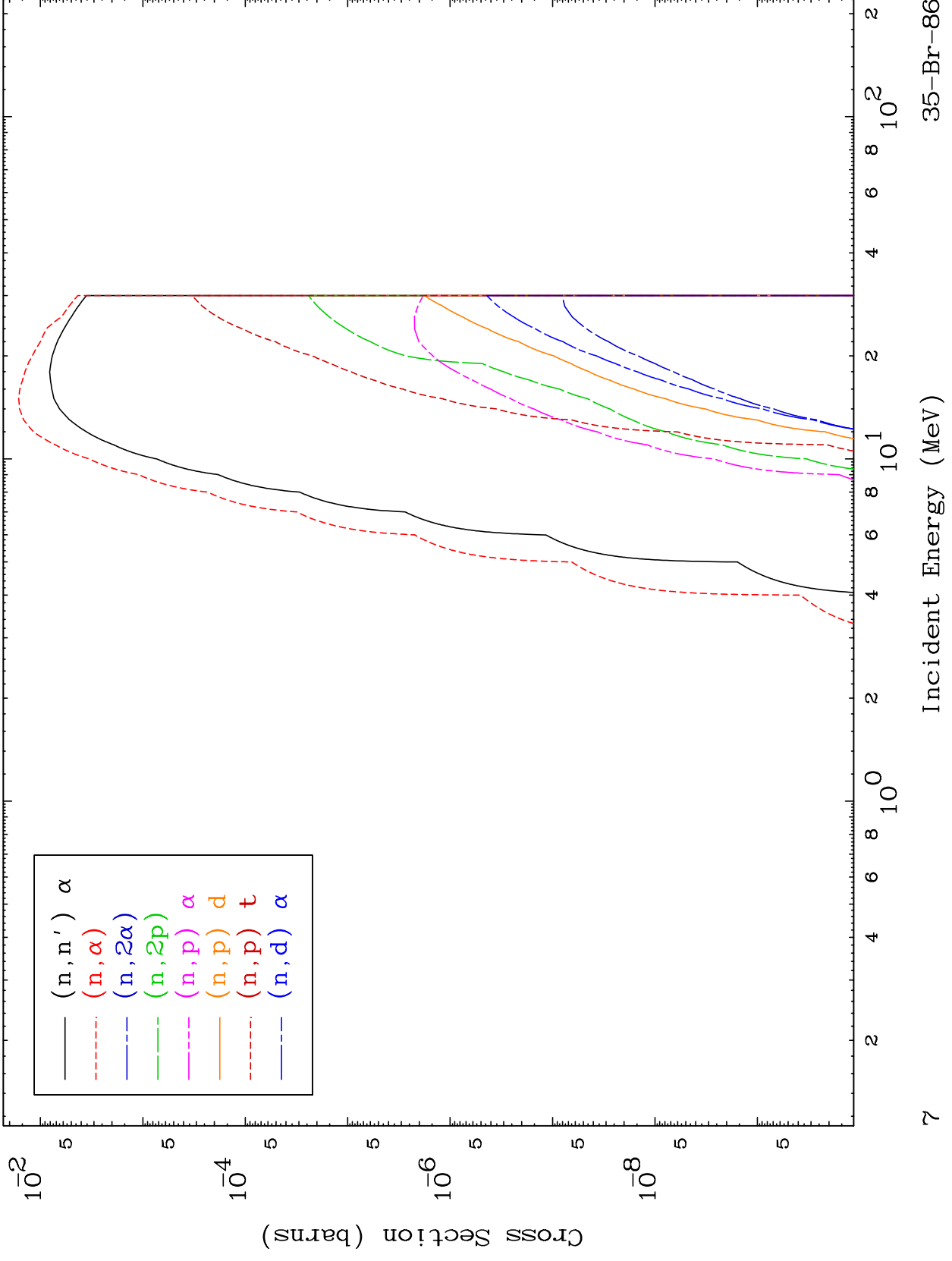








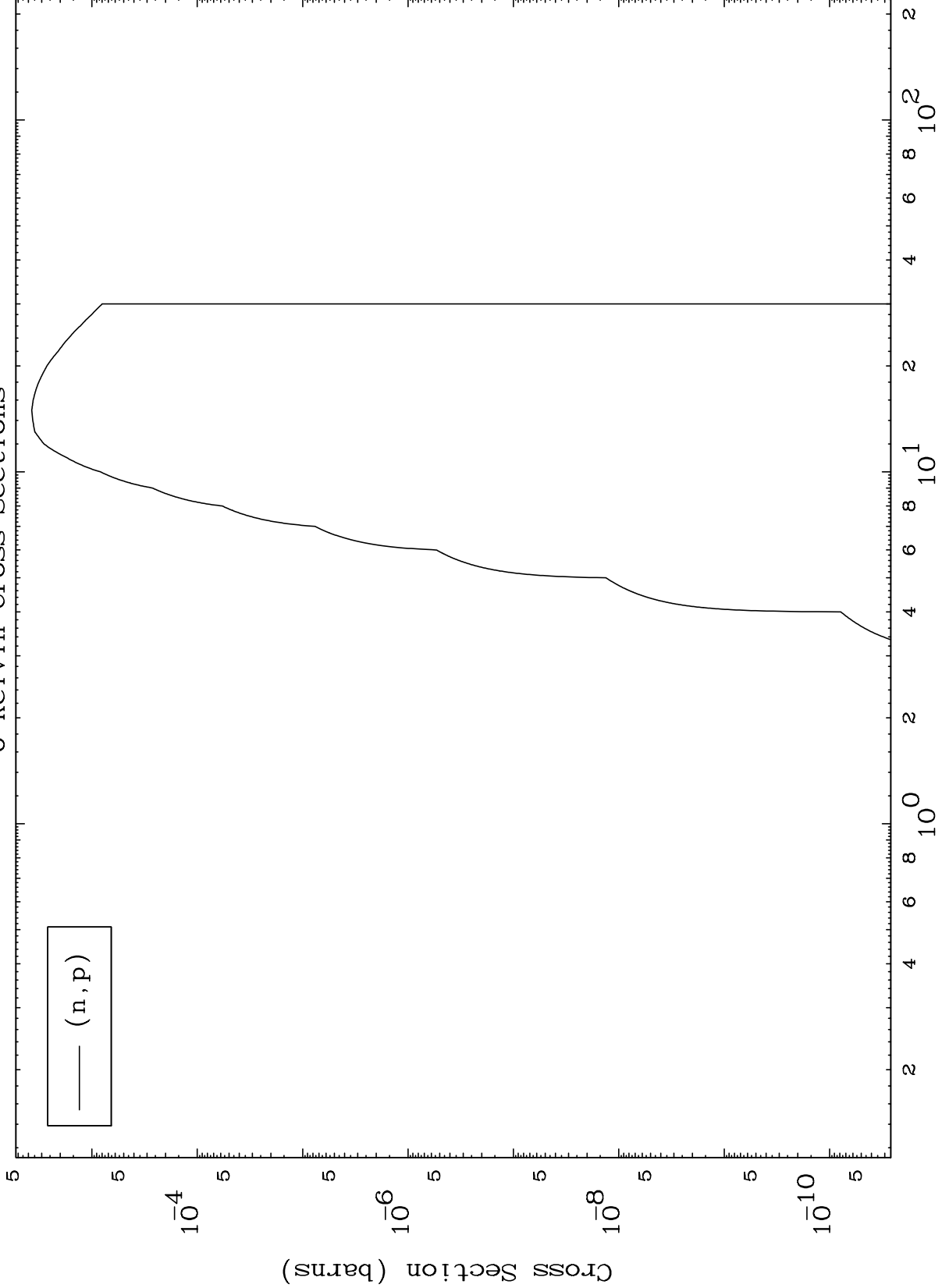




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(He-3,p) Levels
0 Kelvin Cross Sections

35-Br-86



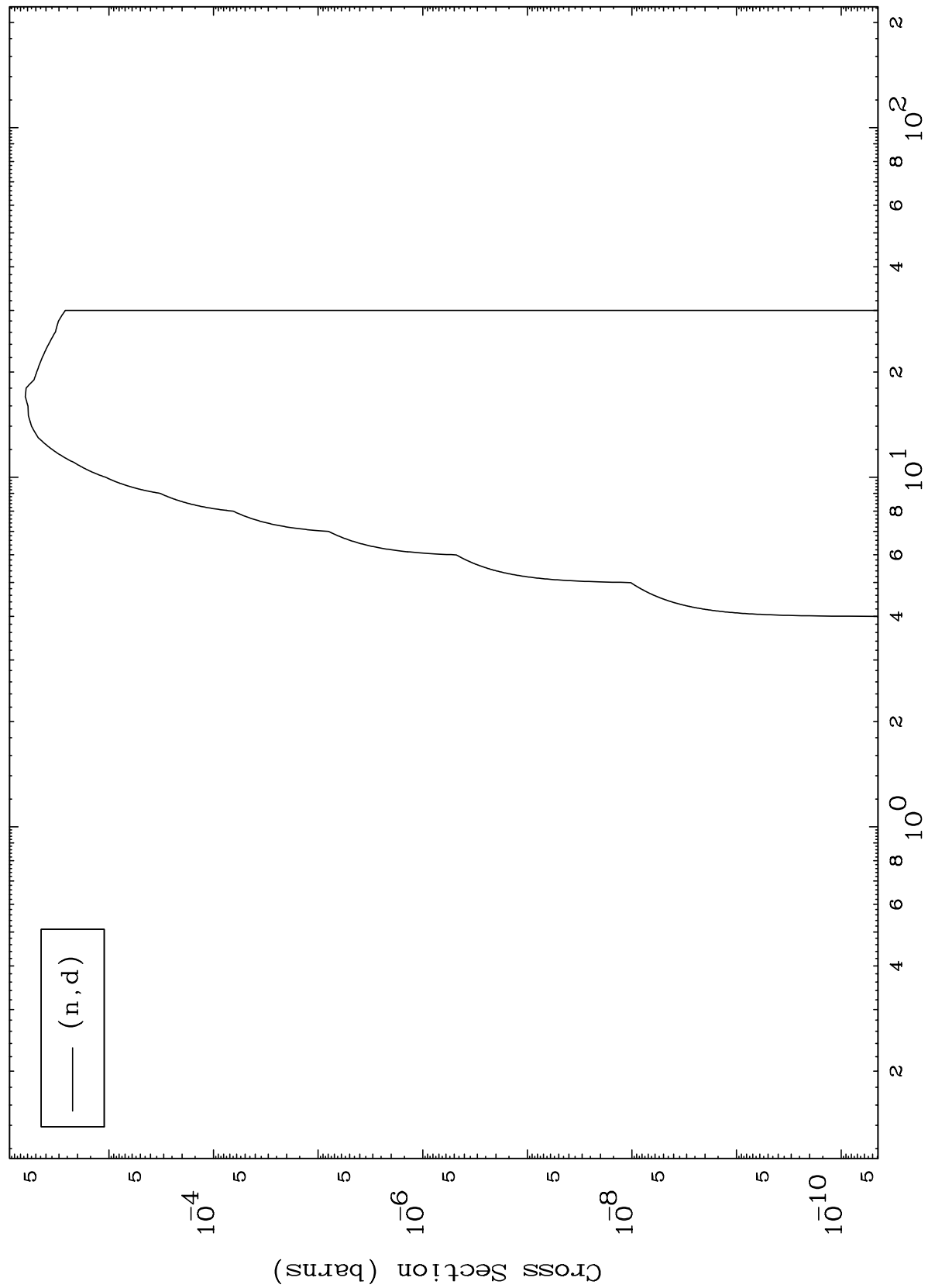
(n,p)

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(He-3,d) Levels

35-Br-86

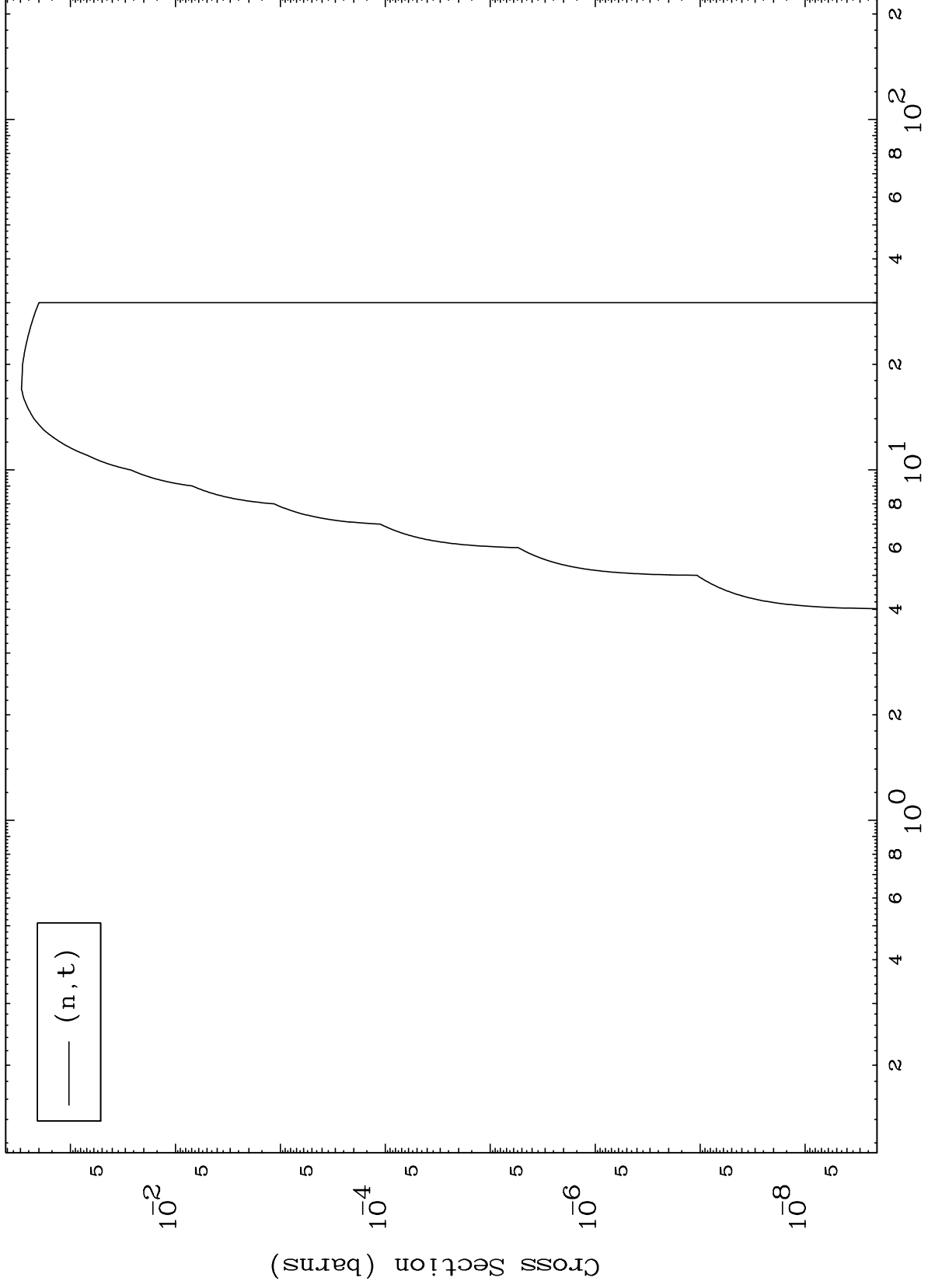
0 Kelvin Cross Sections



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

35-Br-86



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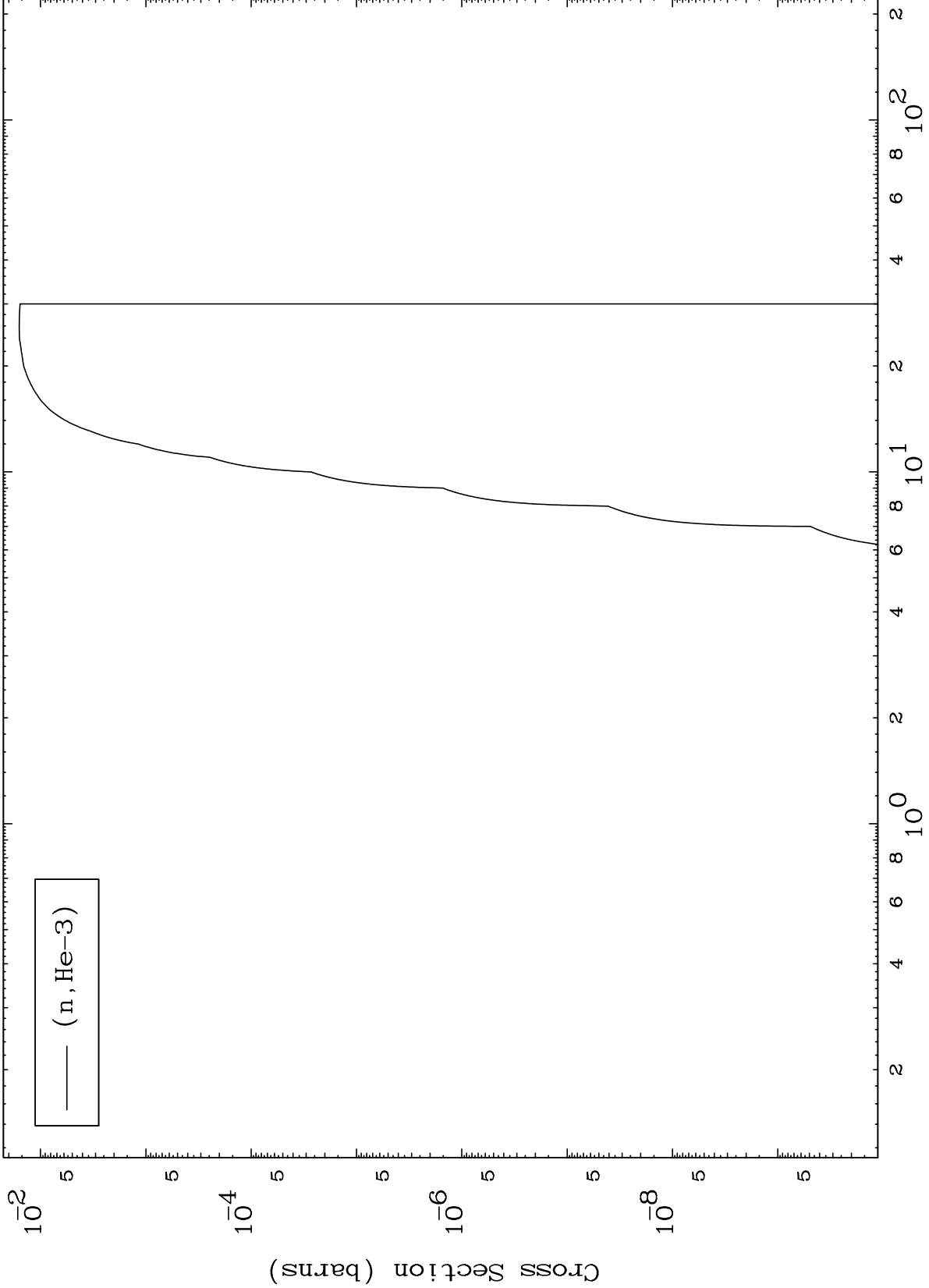
Incident Energy (MeV)

35-Br-86

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

35-Br-86

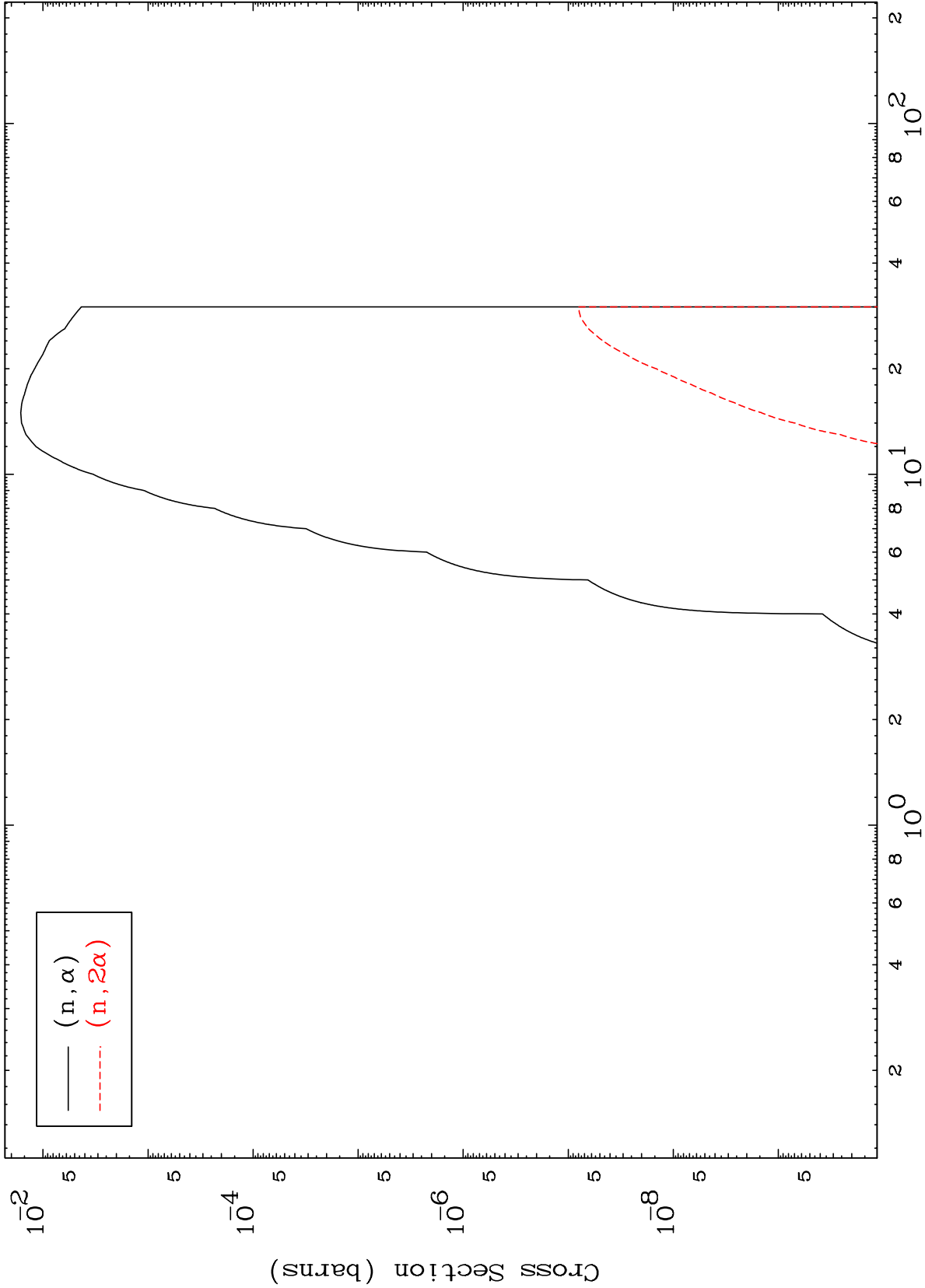


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(He-3, α) Levels

35-Br-86

0 Kelvin Cross Sections



12

Incident Energy (MeV)

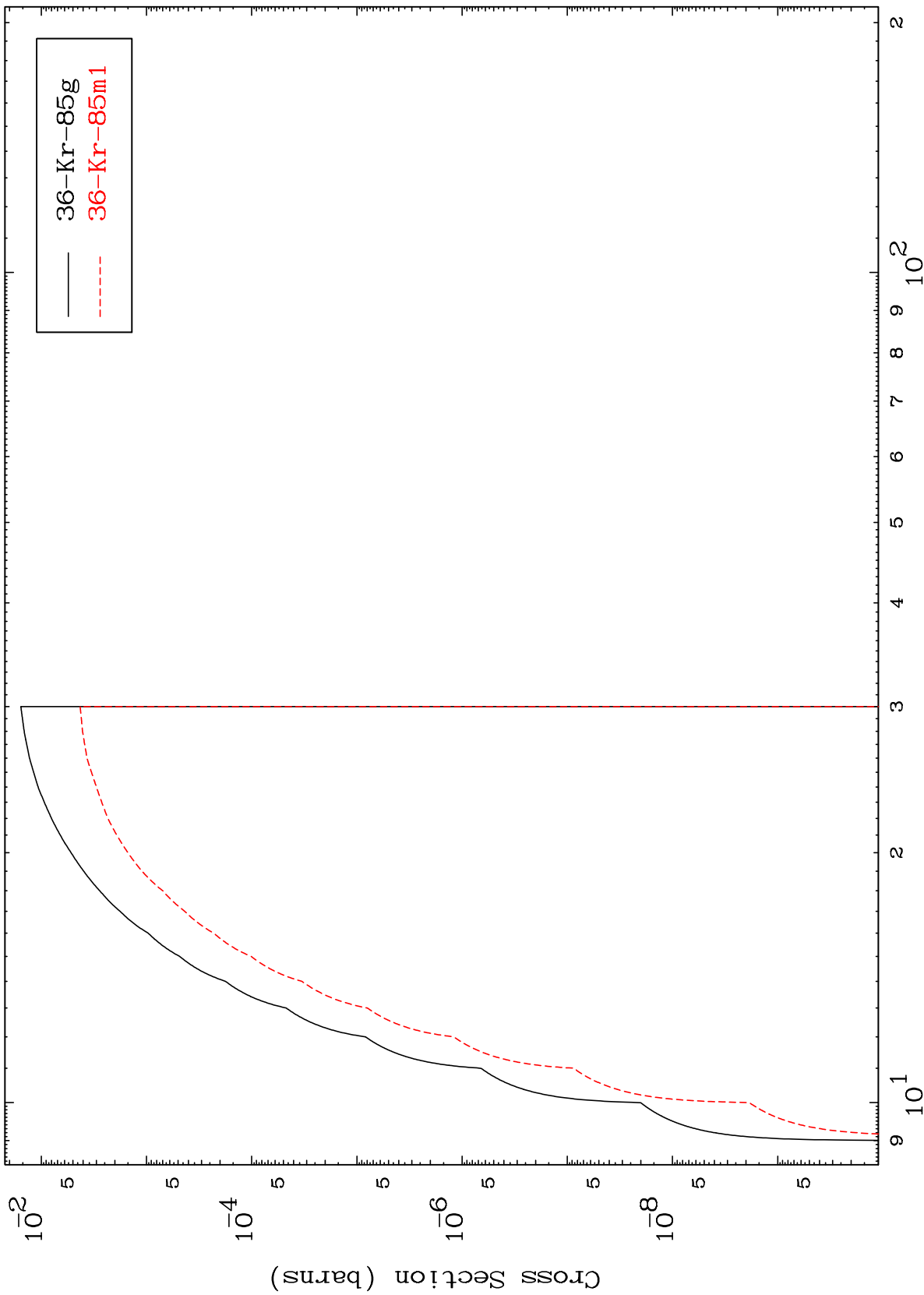
35-Br-86

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(n,2n) d

35-Br-86

Radionuclide Production Cross Section



13

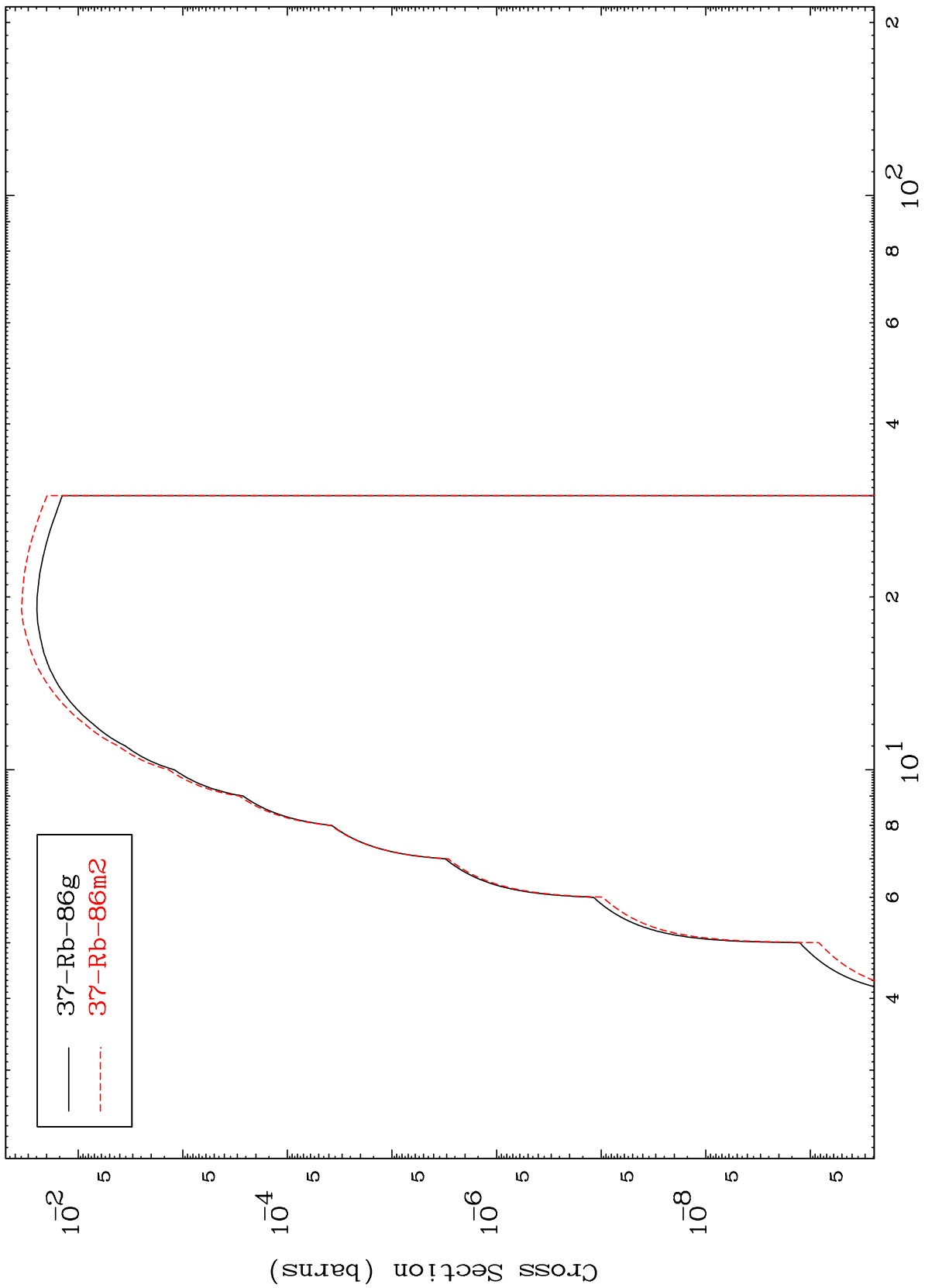
Incident Energy (MeV)

35-Br-86

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35-Br-86

Radionuclide Production Cross Section



35-Br-86

Incident Energy (MeV)

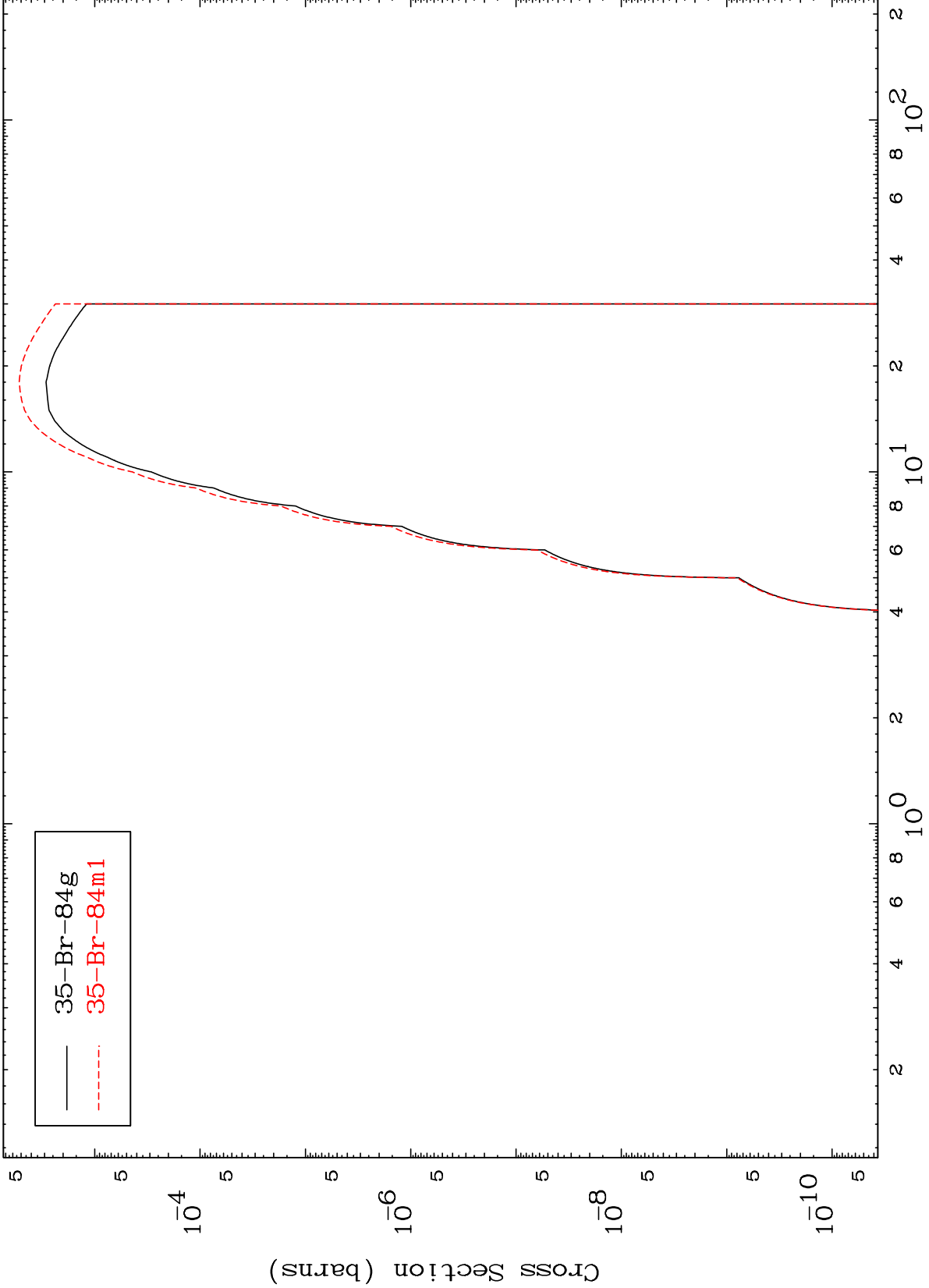
14

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(n, n') α

³⁵Br-86

Radionuclide Production Cross Section



— 35-Br-84g
- - - 35-Br-84m1

15

Incident Energy (MeV)

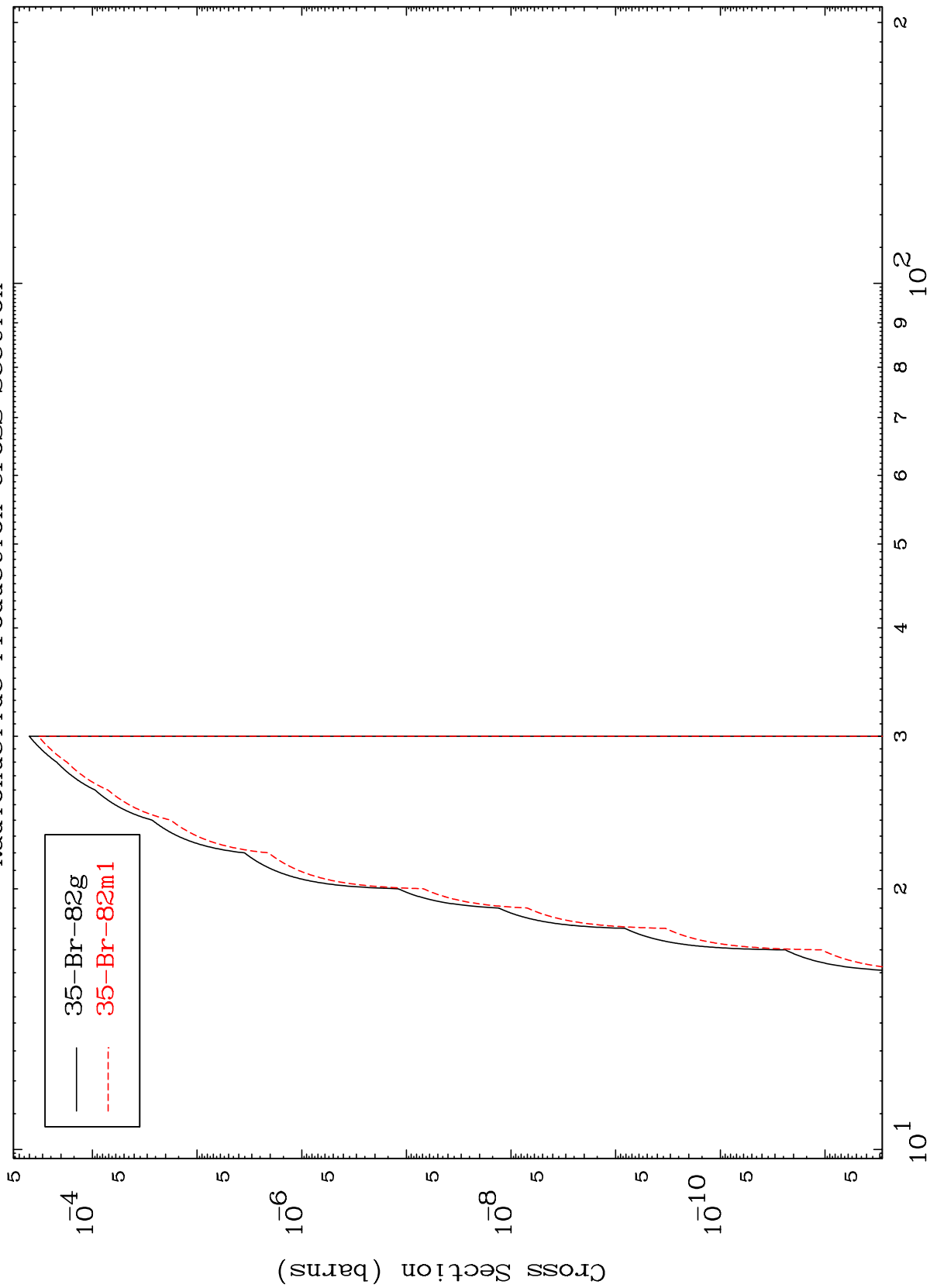
³⁵Br-86

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(n,3n) α

³⁵Br-86

Radionuclide Production Cross Section



Incident Energy (MeV)

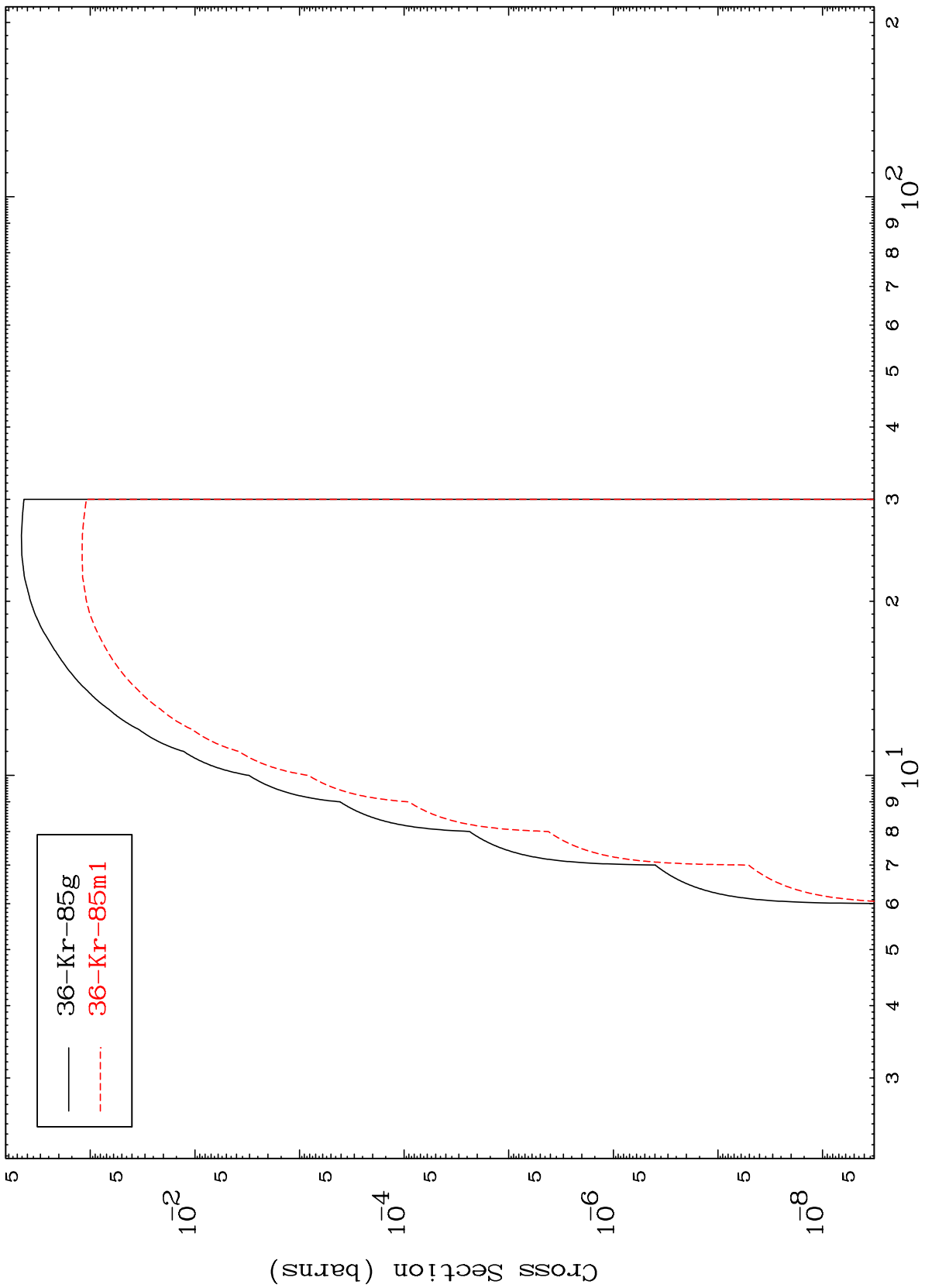
³⁵Br-86

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(n,n') t

35-Br-86

Radionuclide Production Cross Section



17

Incident Energy (MeV)

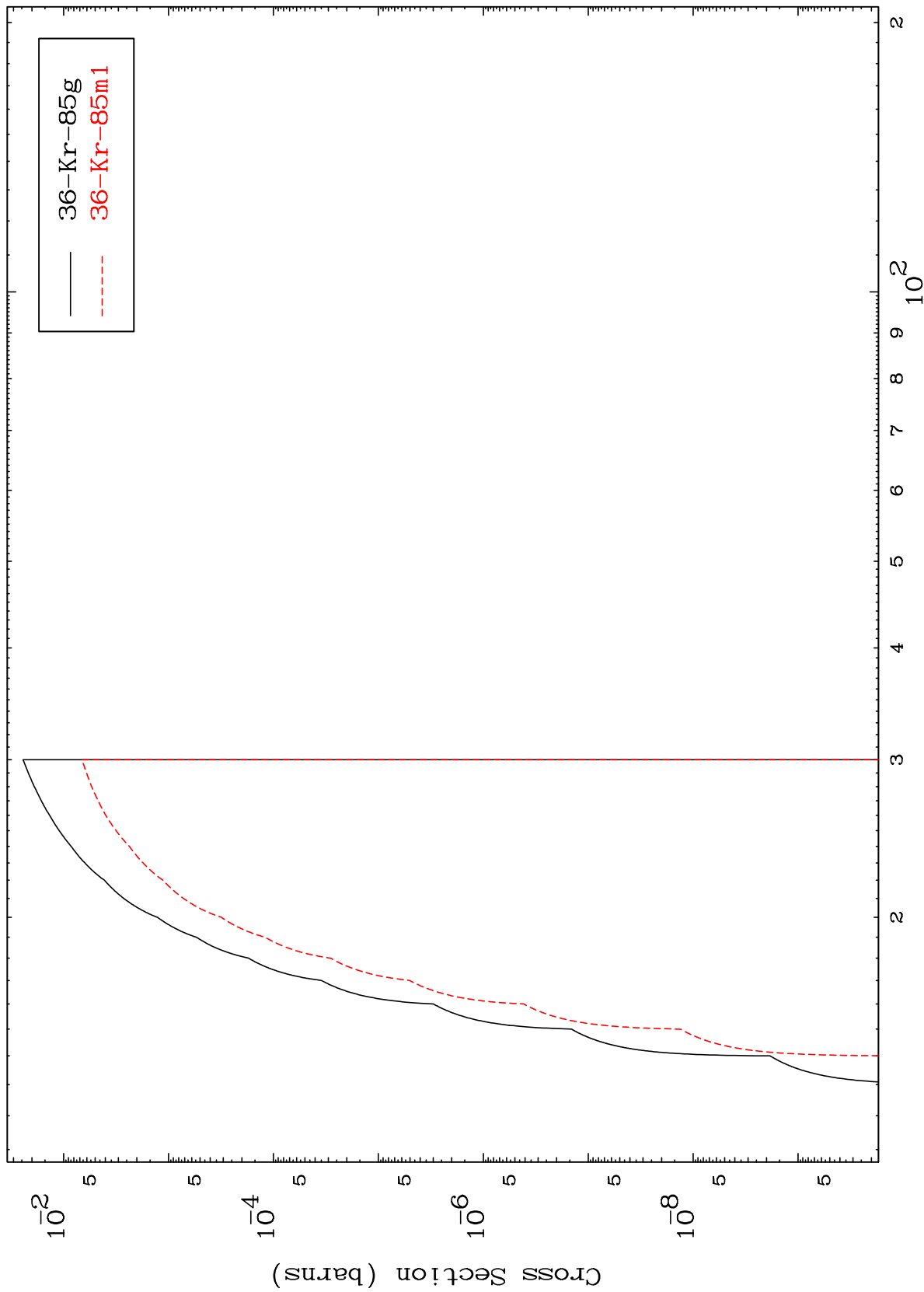
35-Br-86

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(n,3n) p

35-Br-86

Radionuclide Production Cross Section

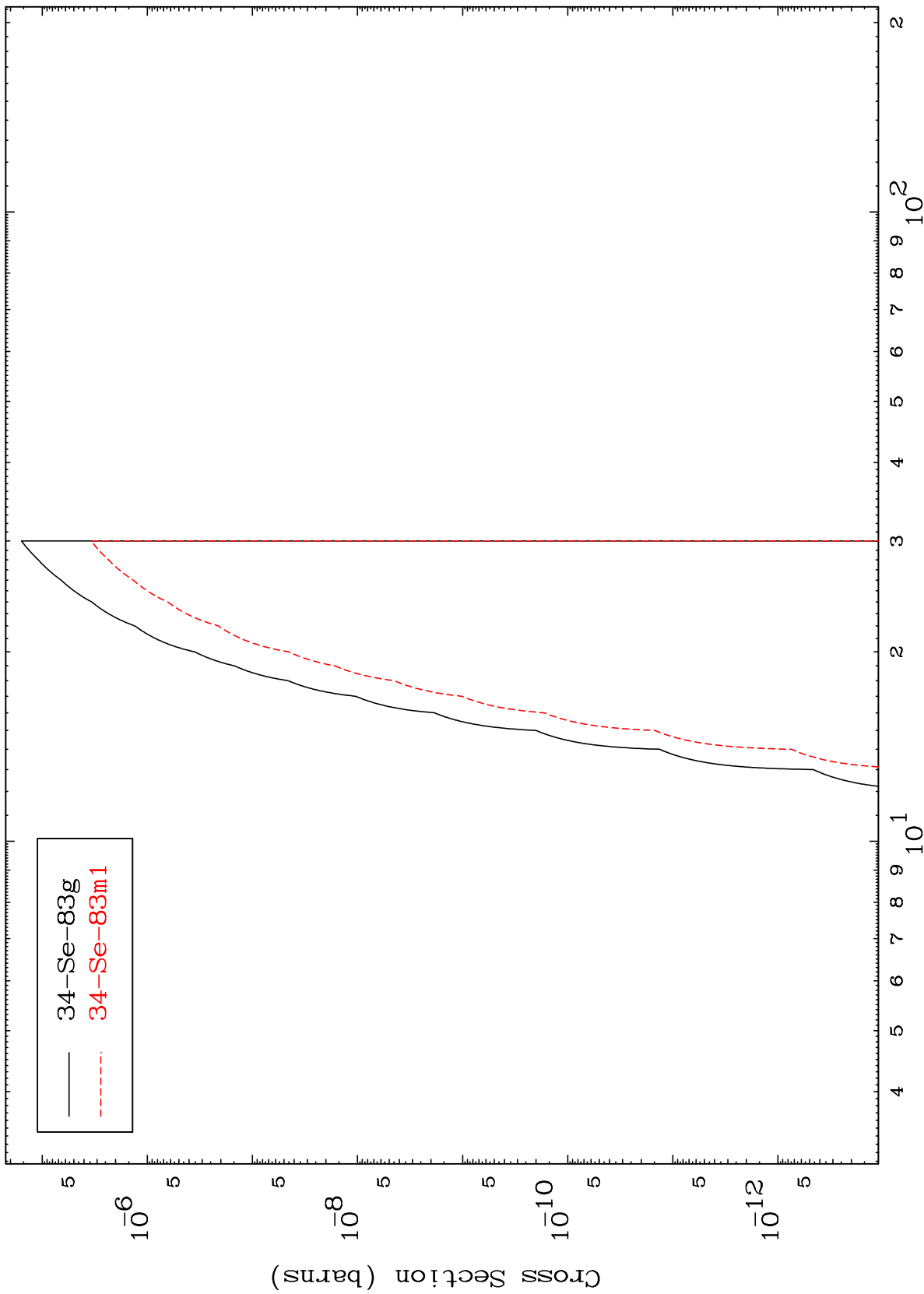


18

Incident Energy (MeV)

35-Br-86

Radionuclide Production Cross Section

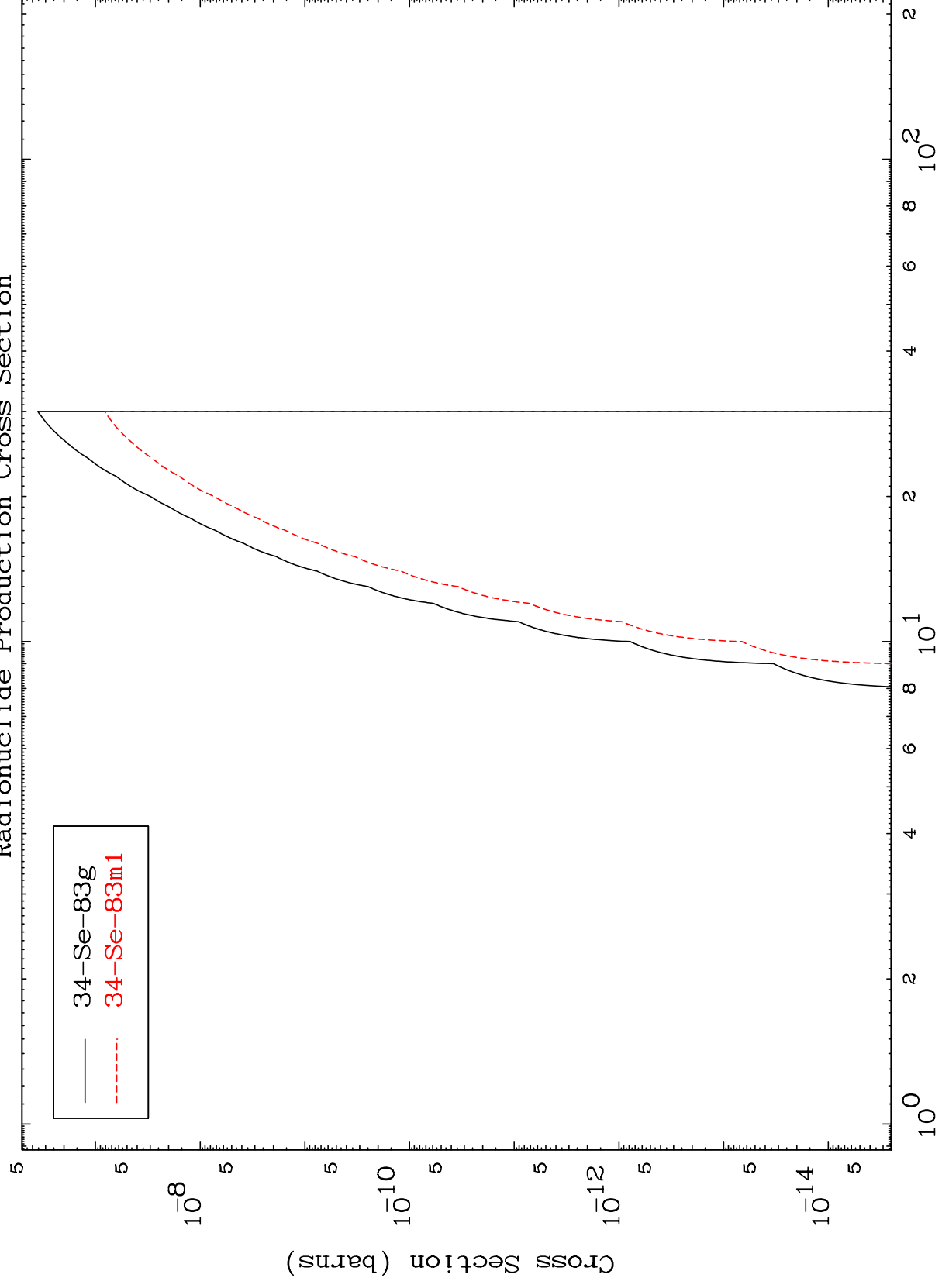


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(n,d) α

³⁵Br-86

Radionuclide Production Cross Section



— 34-Se-83g
- - - 34-Se-83m1

Incident Energy (MeV)

³⁵Br-86

20