

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

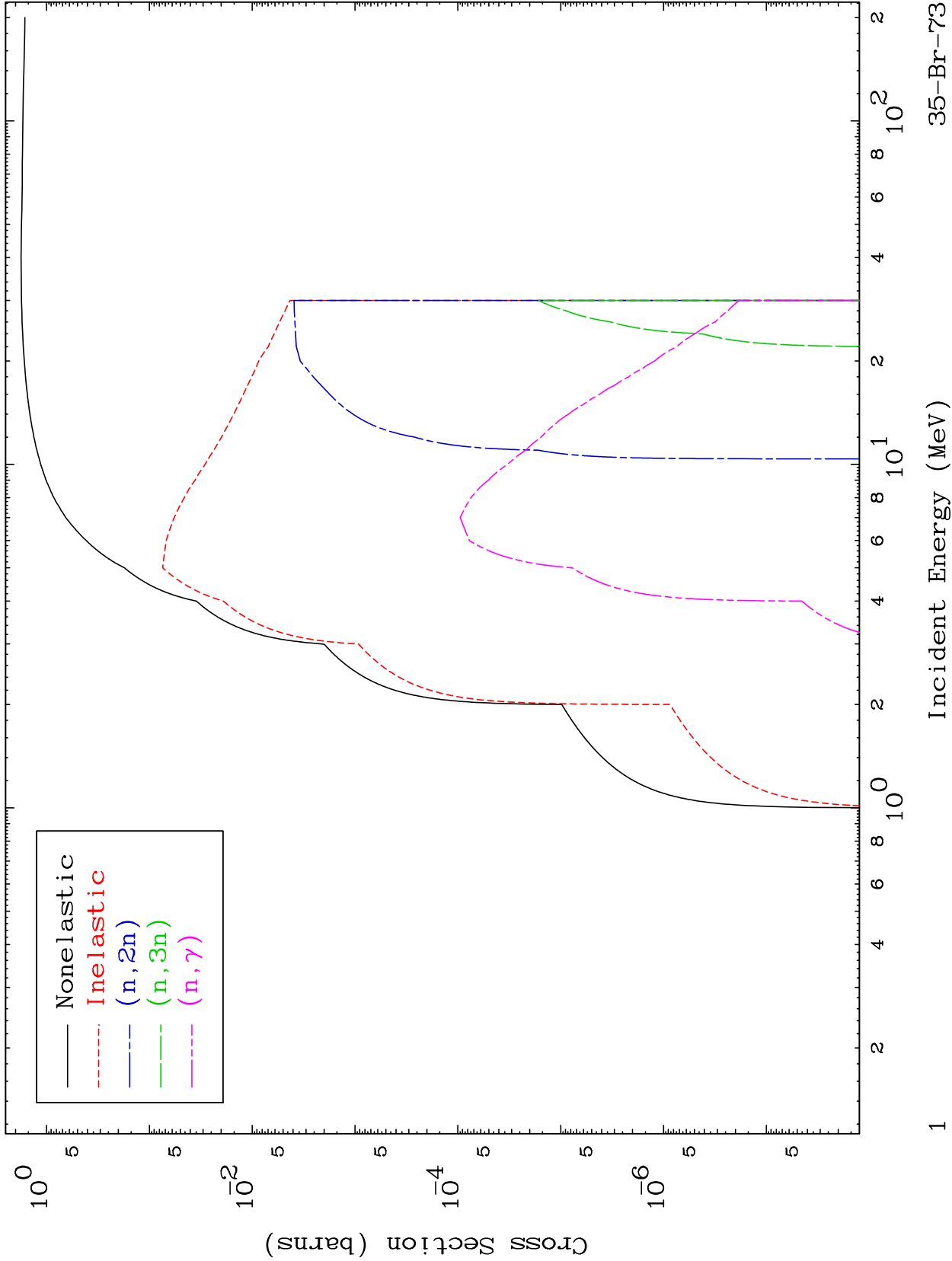
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

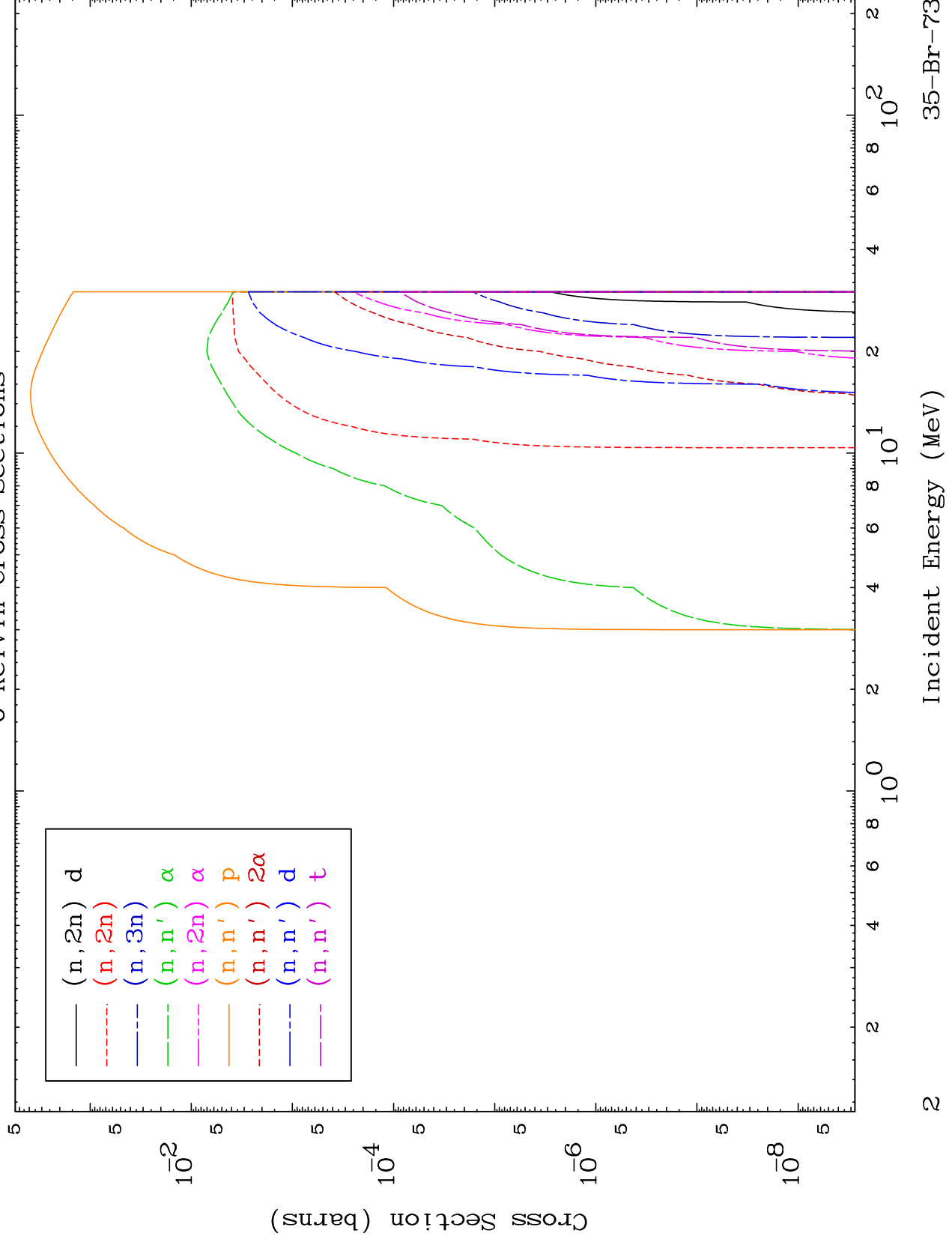
Tele: 925-443-1911

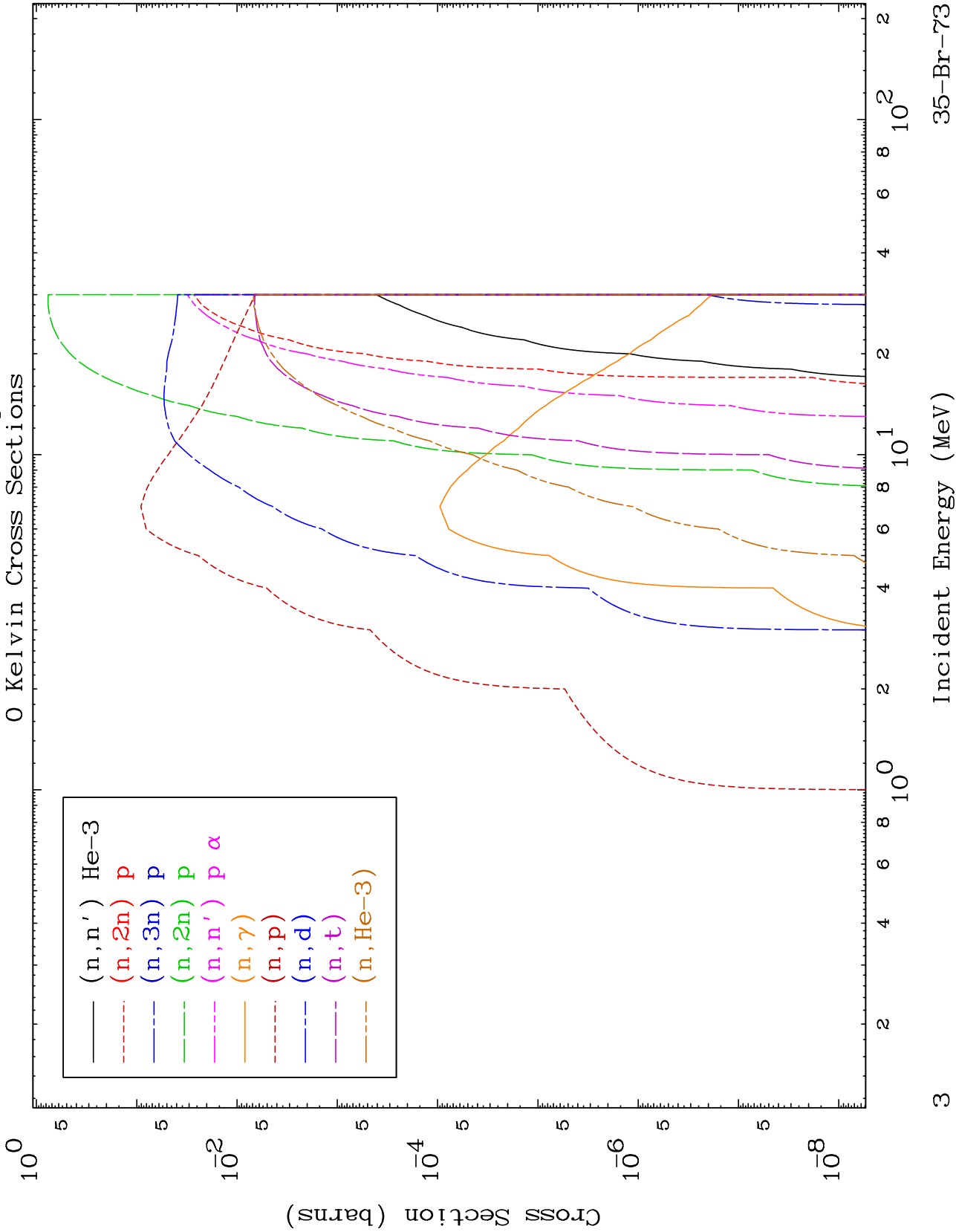
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



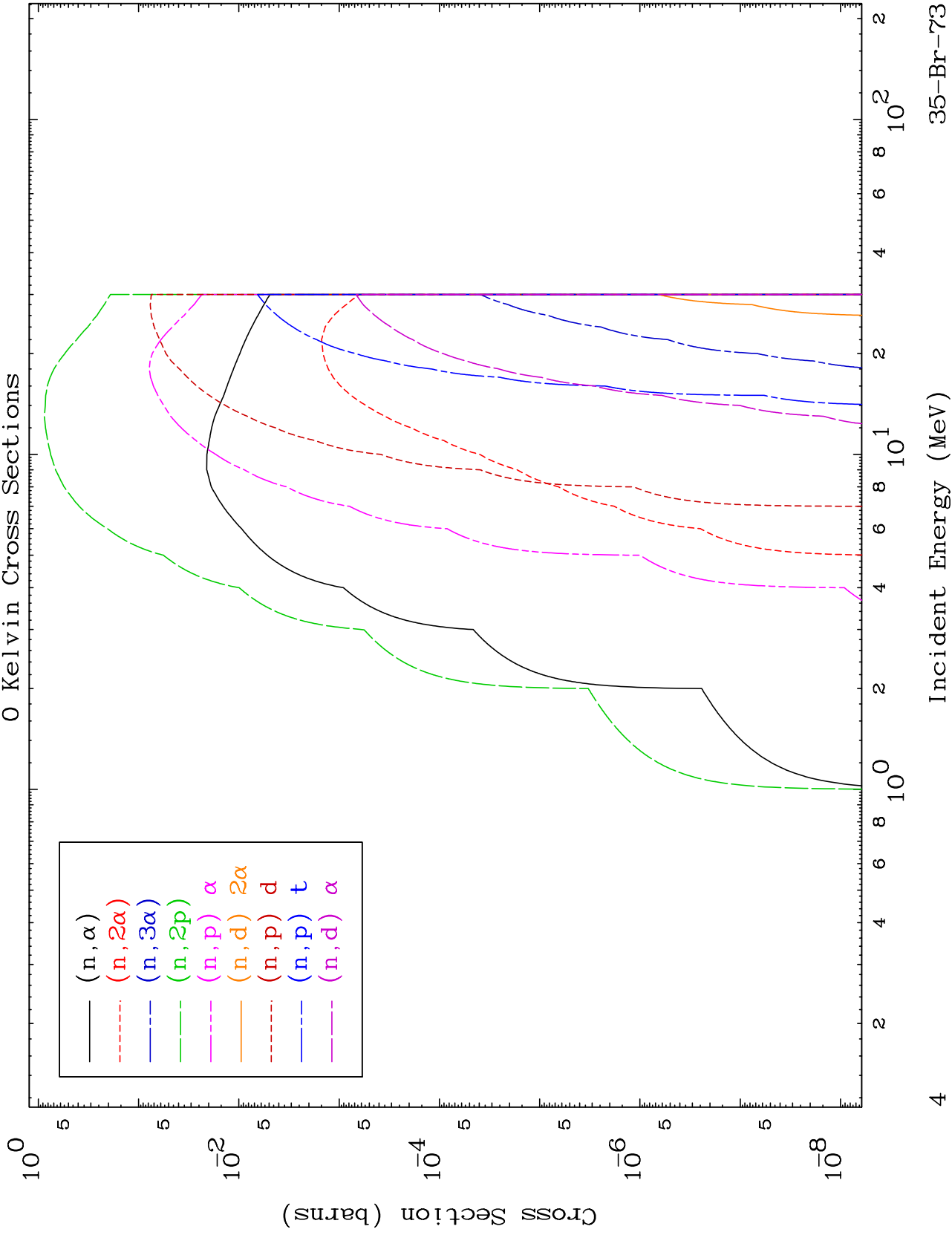




MAT 3507

Deuteron Neutron Absorption
0 Kelvin Cross Sections

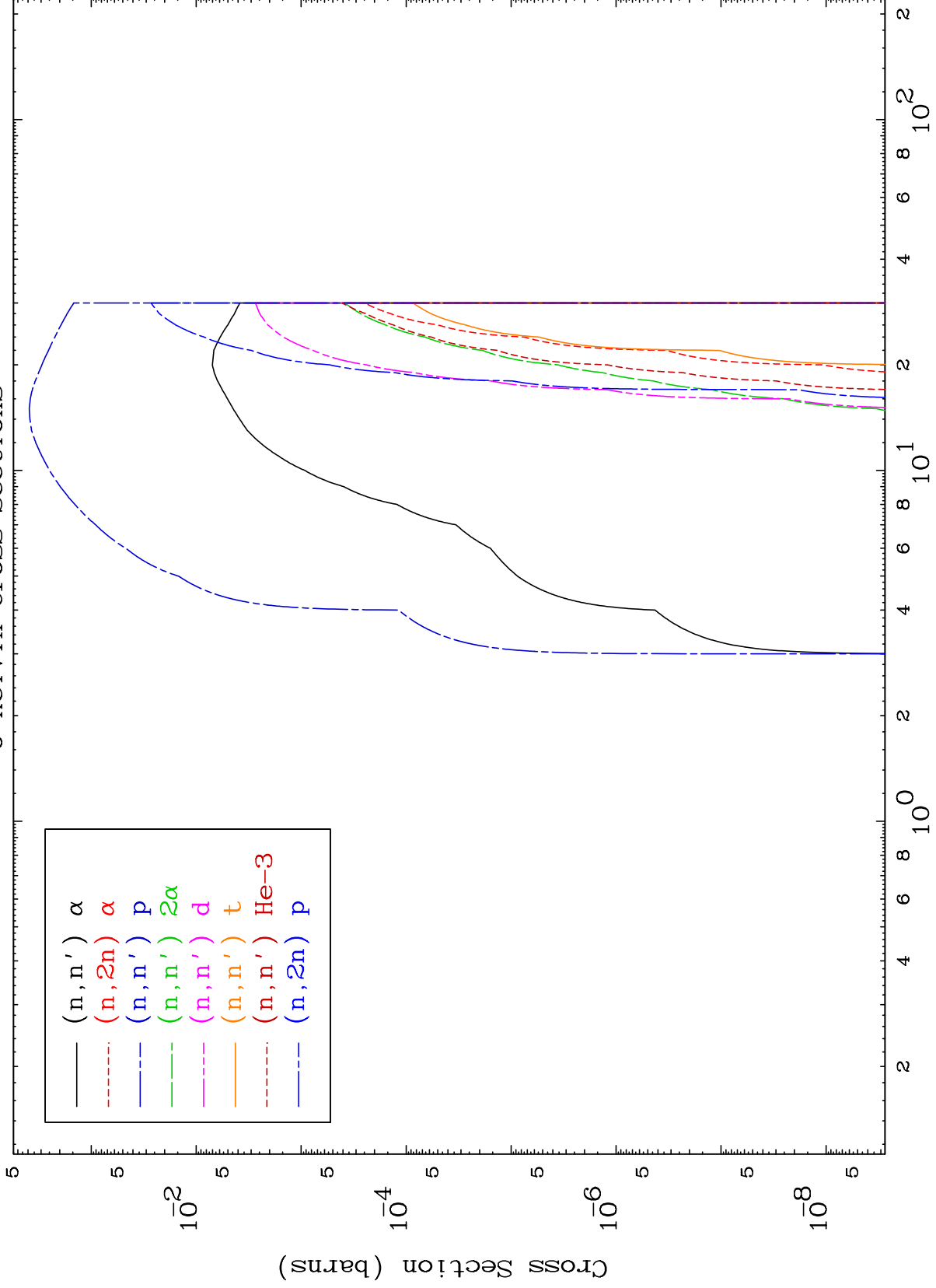
³⁵Br-73

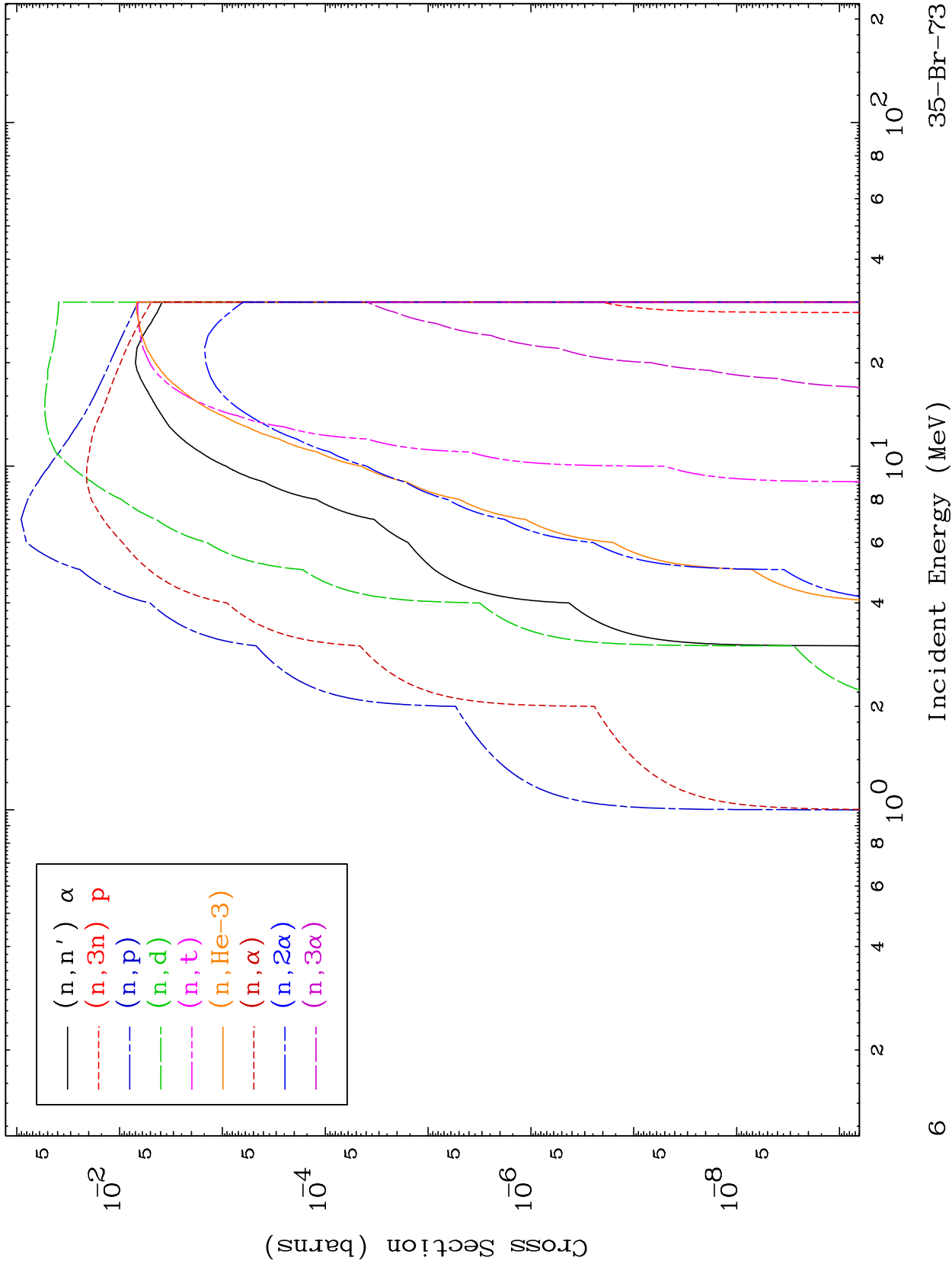


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Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-73

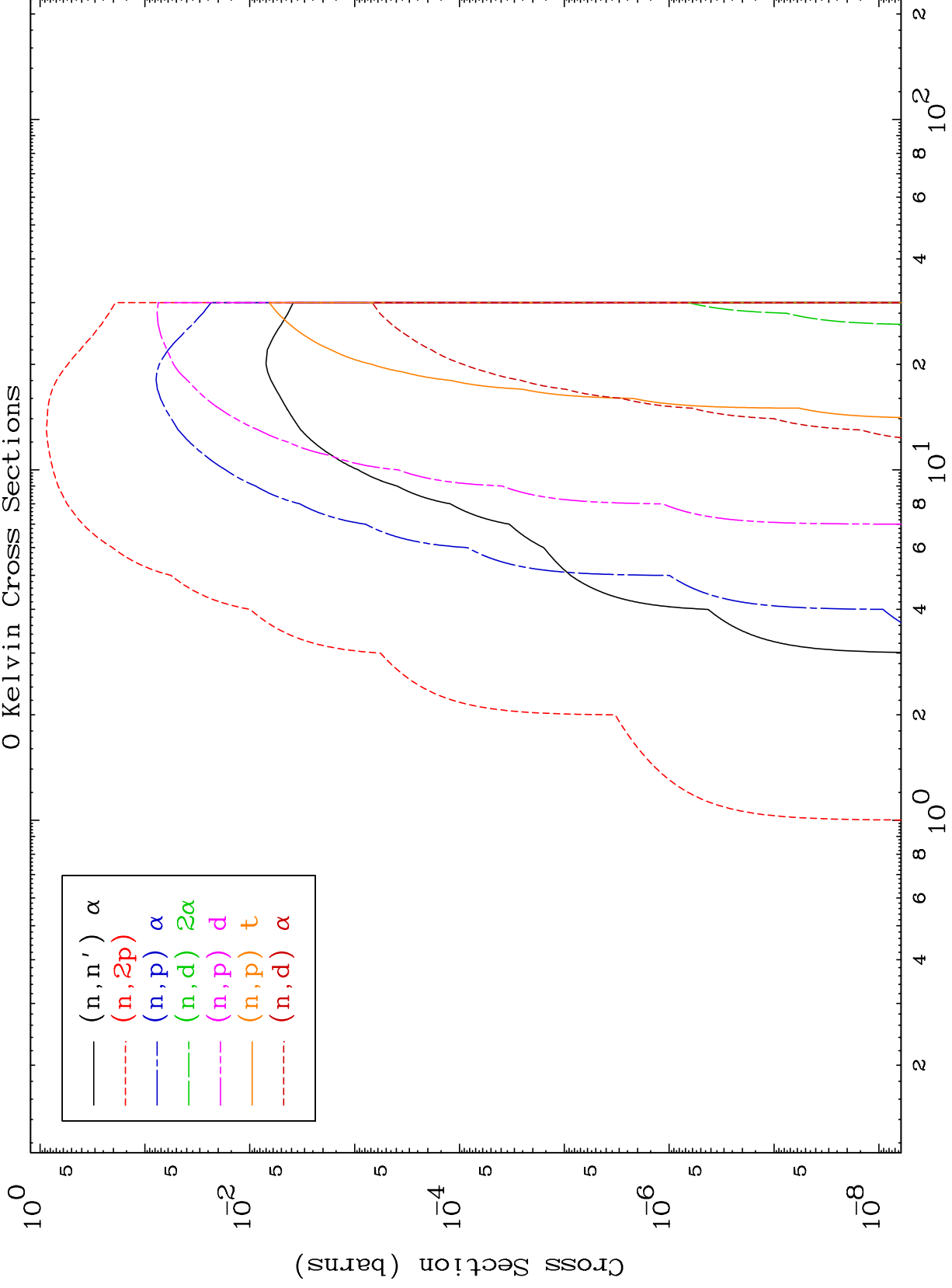




MAT 3507

Deuteron Charged Particle
0 Kelvin Cross Sections

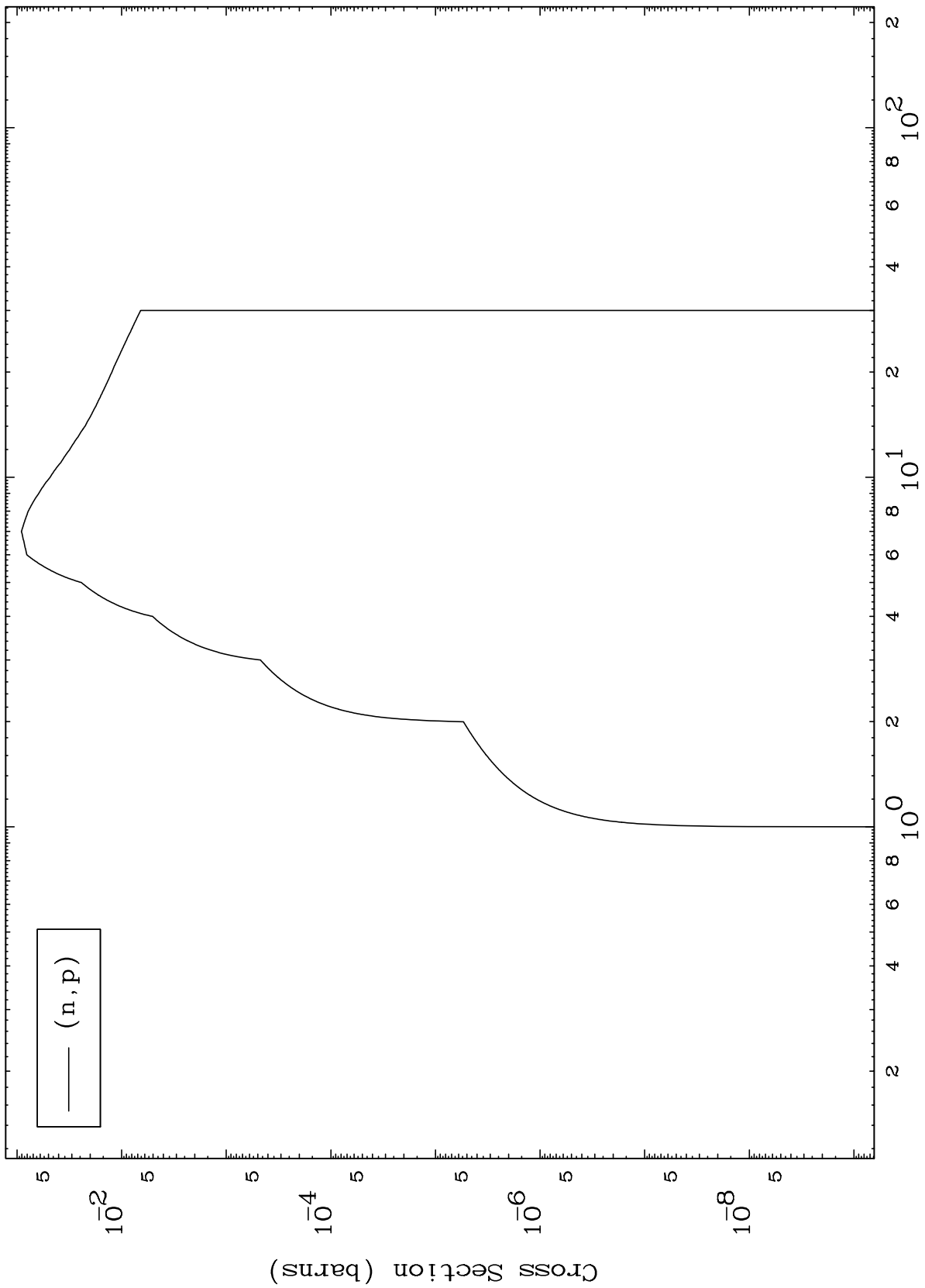
³⁵Br-73



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³⁵Br-73

(d,p) Levels
0 Kelvin Cross Sections

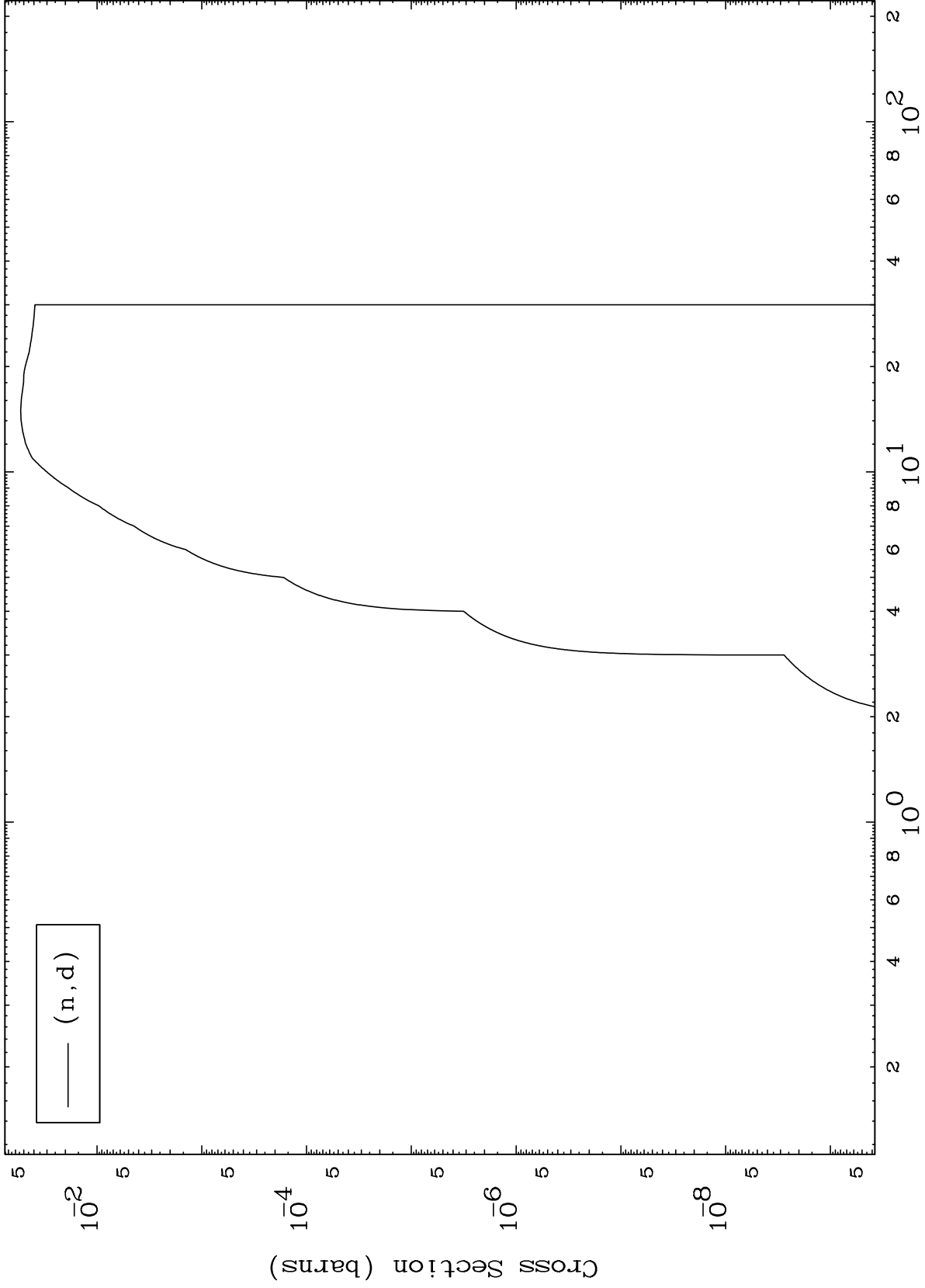


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(d,d) Levels

³⁵Br-73

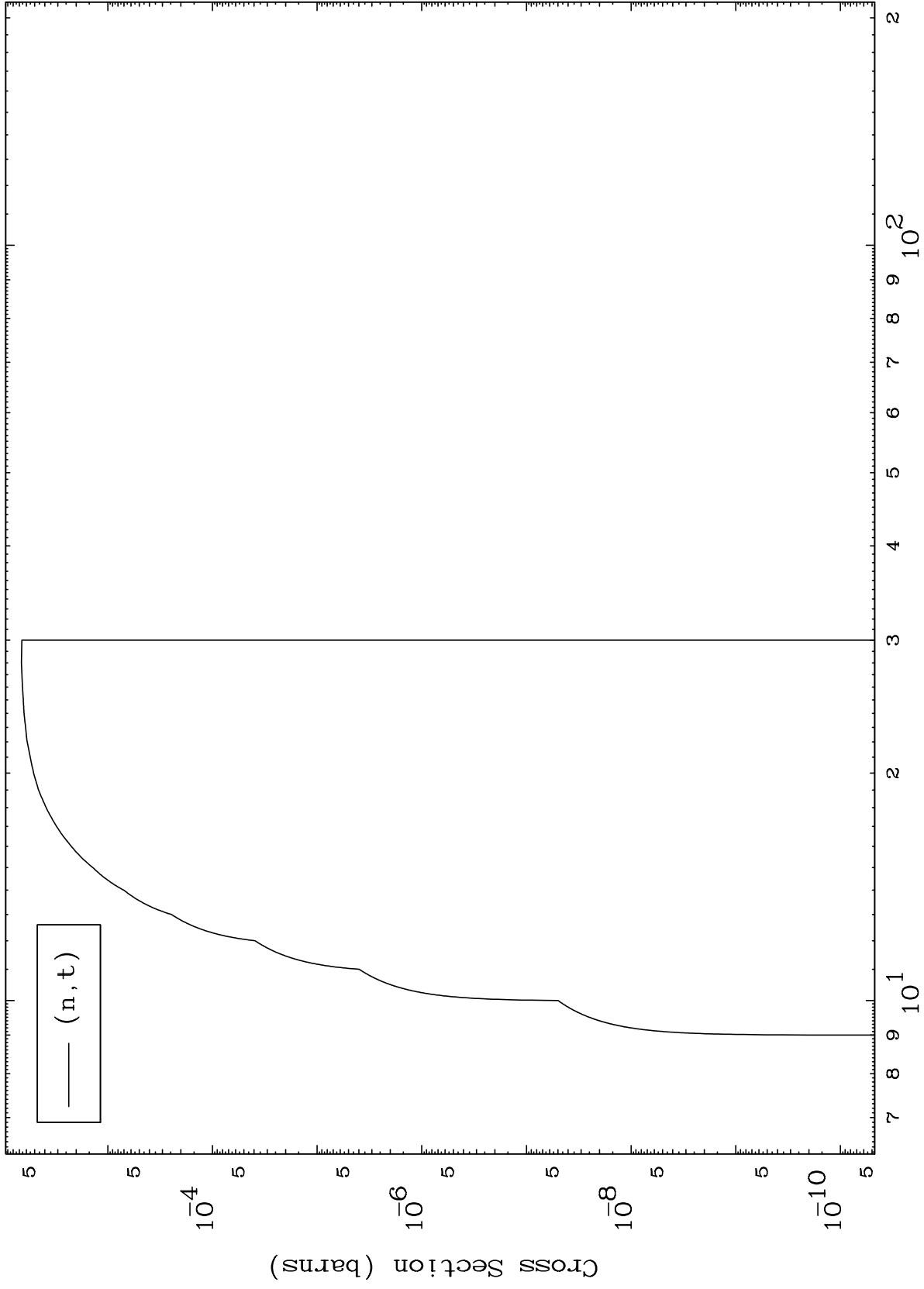
0 Kelvin Cross Sections



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(d, t) Levels
0 Kelvin Cross Sections

35-Br-73



(n, t)

10

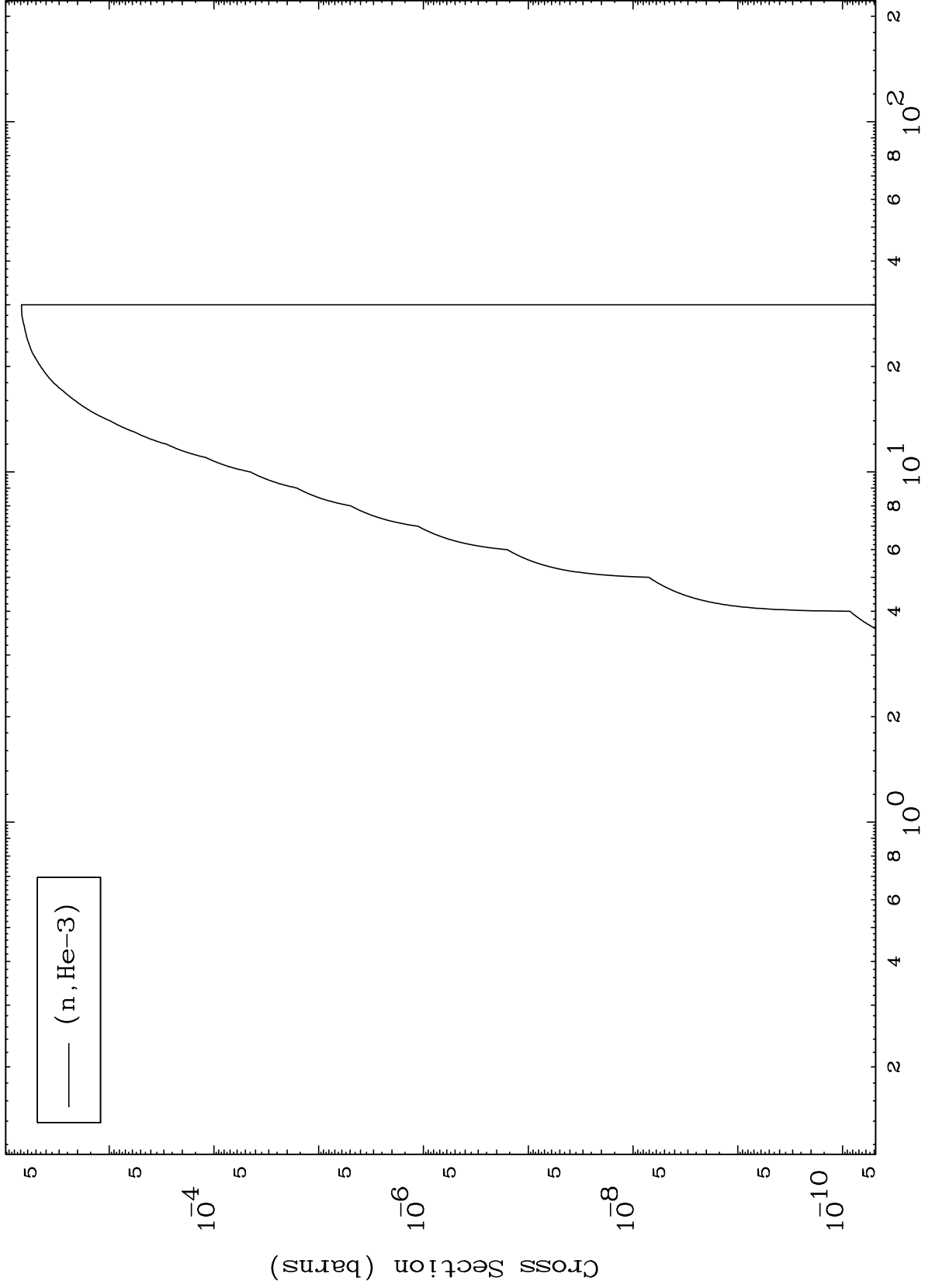
Incident Energy (MeV)

35-Br-73

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(d,He3) Levels
0 Kelvin Cross Sections

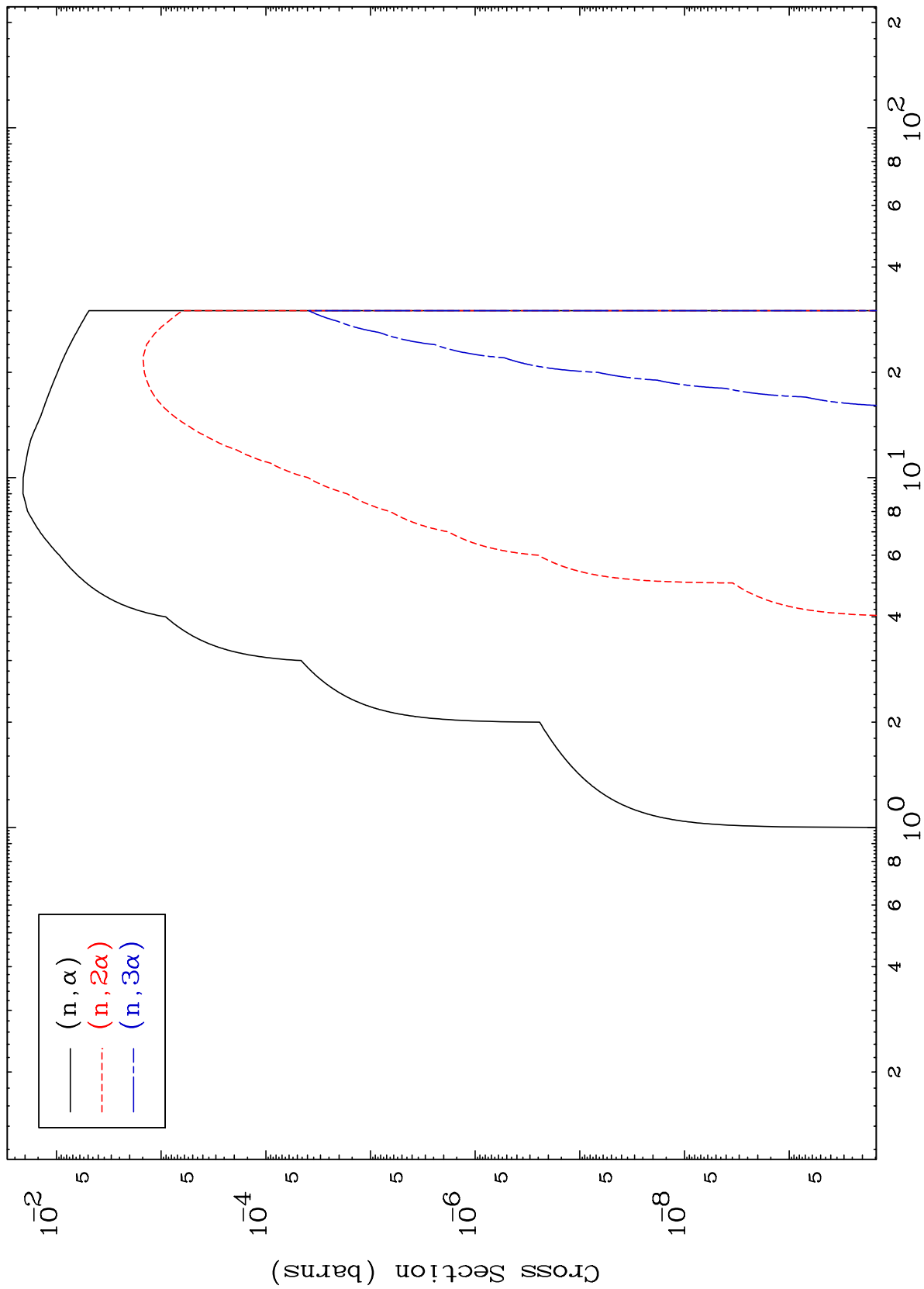
³⁵Br-73



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³⁵Br-73

(d, α) Levels
0 Kelvin Cross Sections



³⁵Br-73

Incident Energy (MeV)

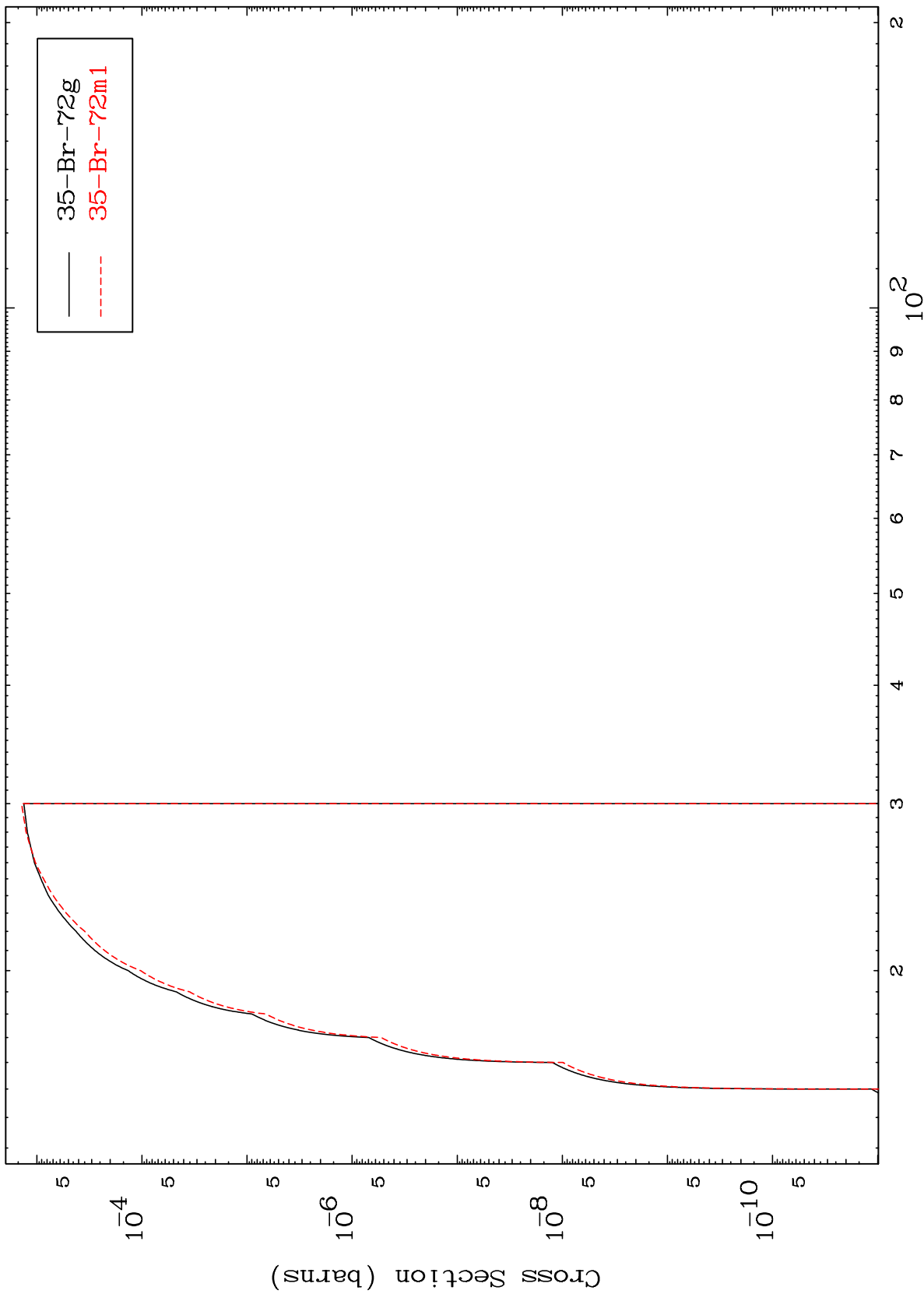
12

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(n,n') d

³⁵Br-73

Radionuclide Production Cross Section



13

Incident Energy (MeV)

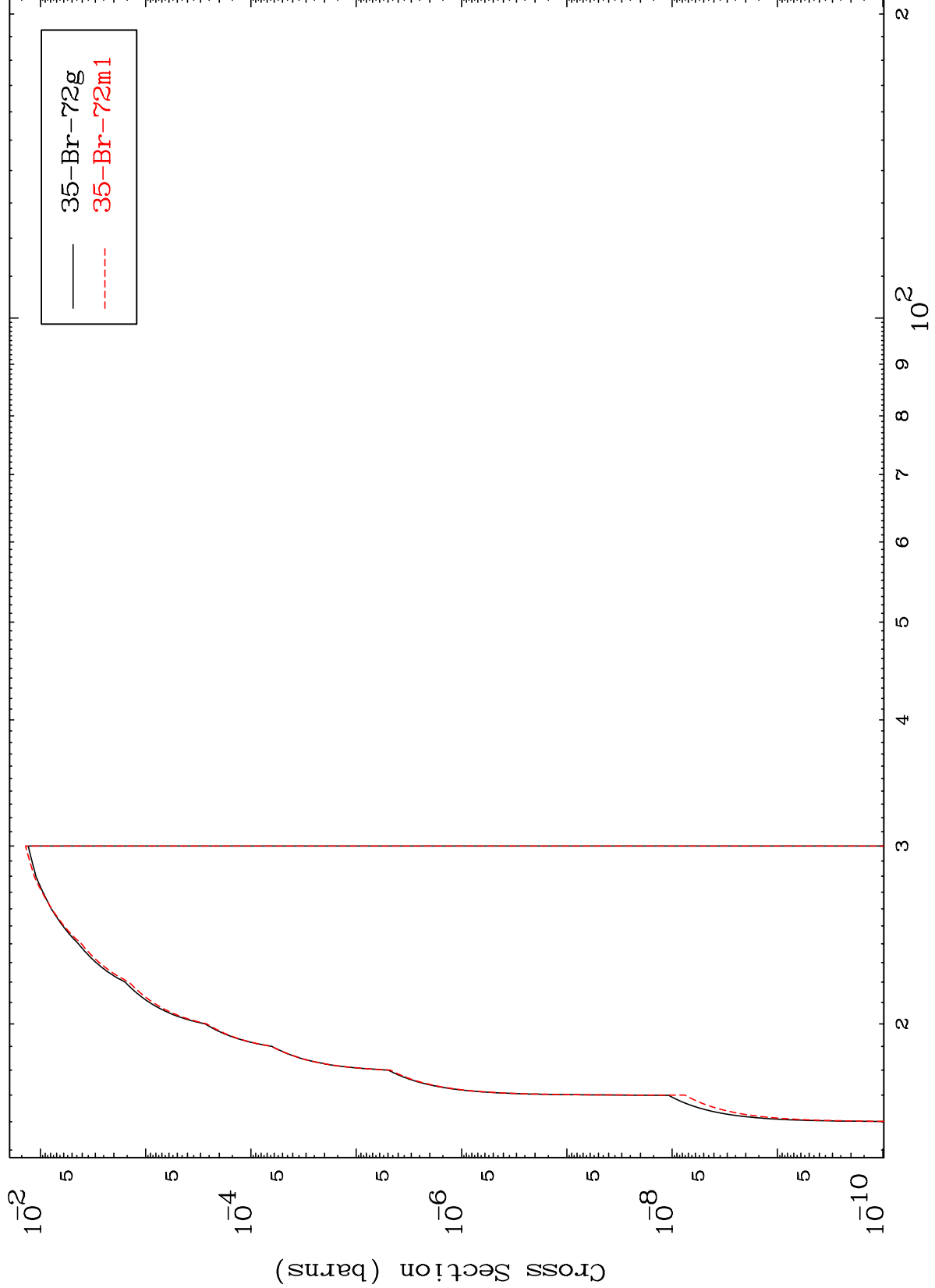
³⁵Br-73

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(n,2n) p

³⁵Br-73

Radionuclide Production Cross Section



14

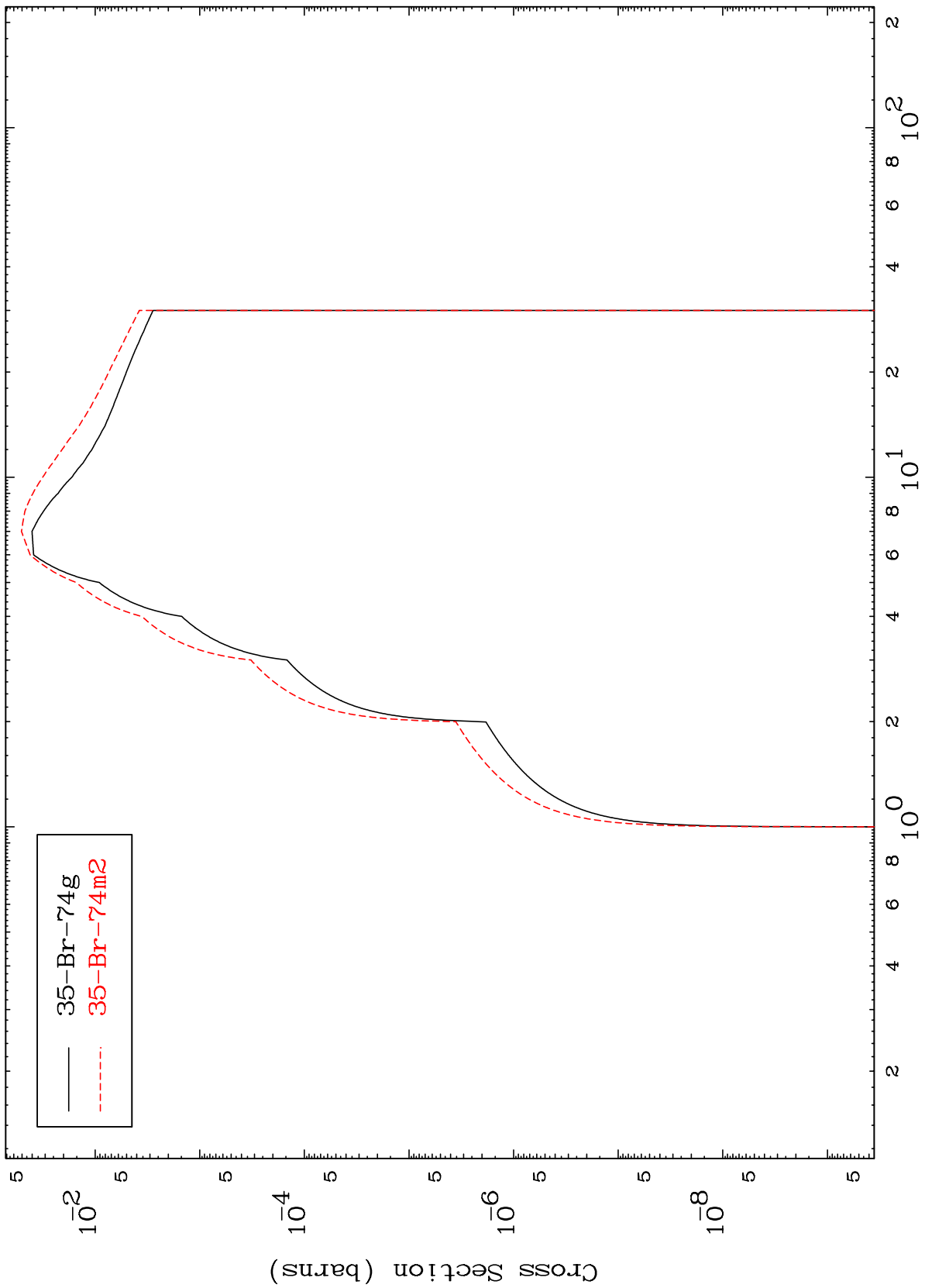
Incident Energy (MeV)

³⁵Br-73

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³⁵Br-73

(n,p)
Radionuclide Production Cross Section



— 35-Br-74g
- - - 35-Br-74m2

³⁵Br-73

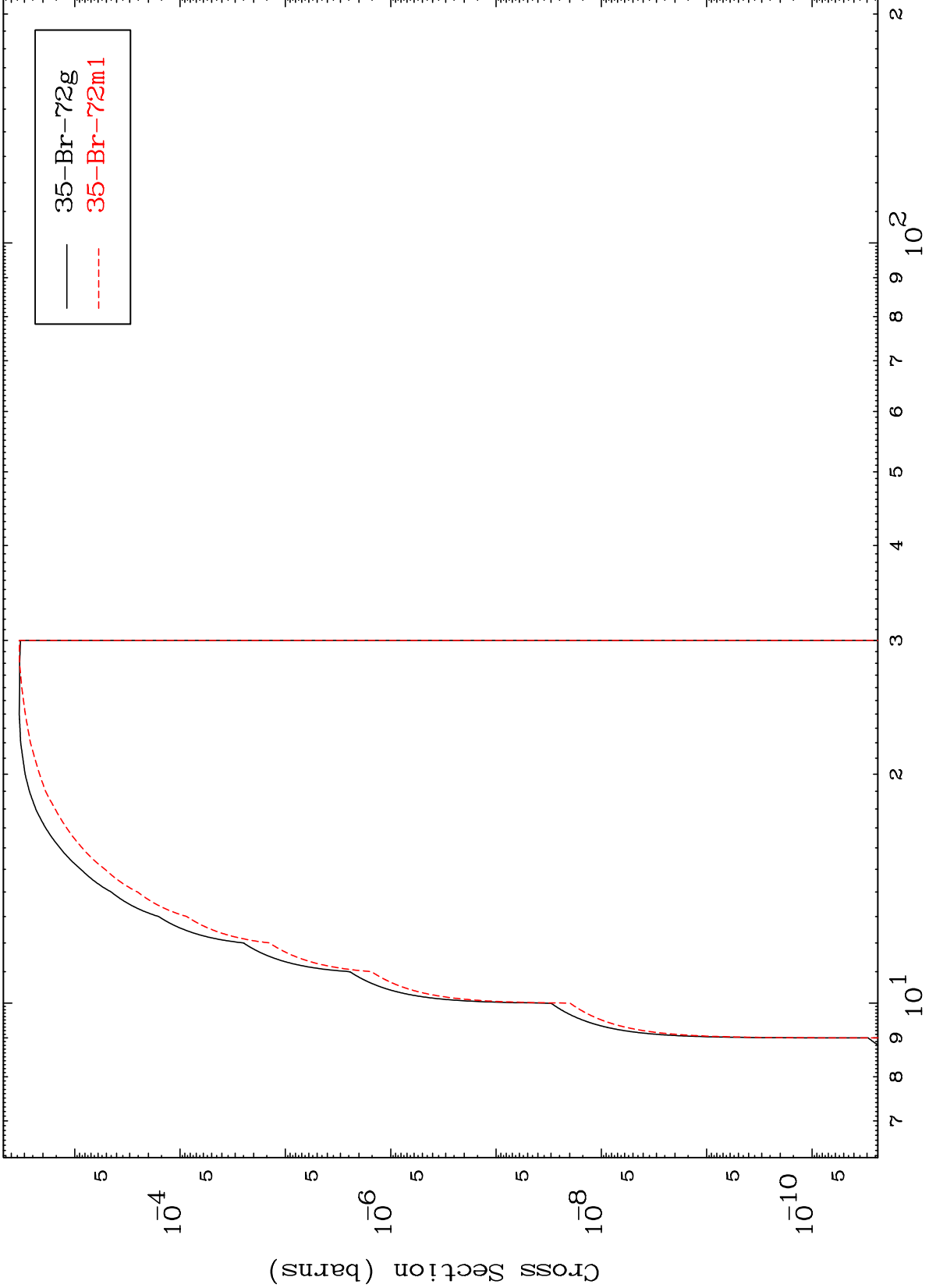
Incident Energy (MeV)

15

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³⁵Br-73

(n, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

³⁵Br-73

MAT 3507

³⁵Br-73

