

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

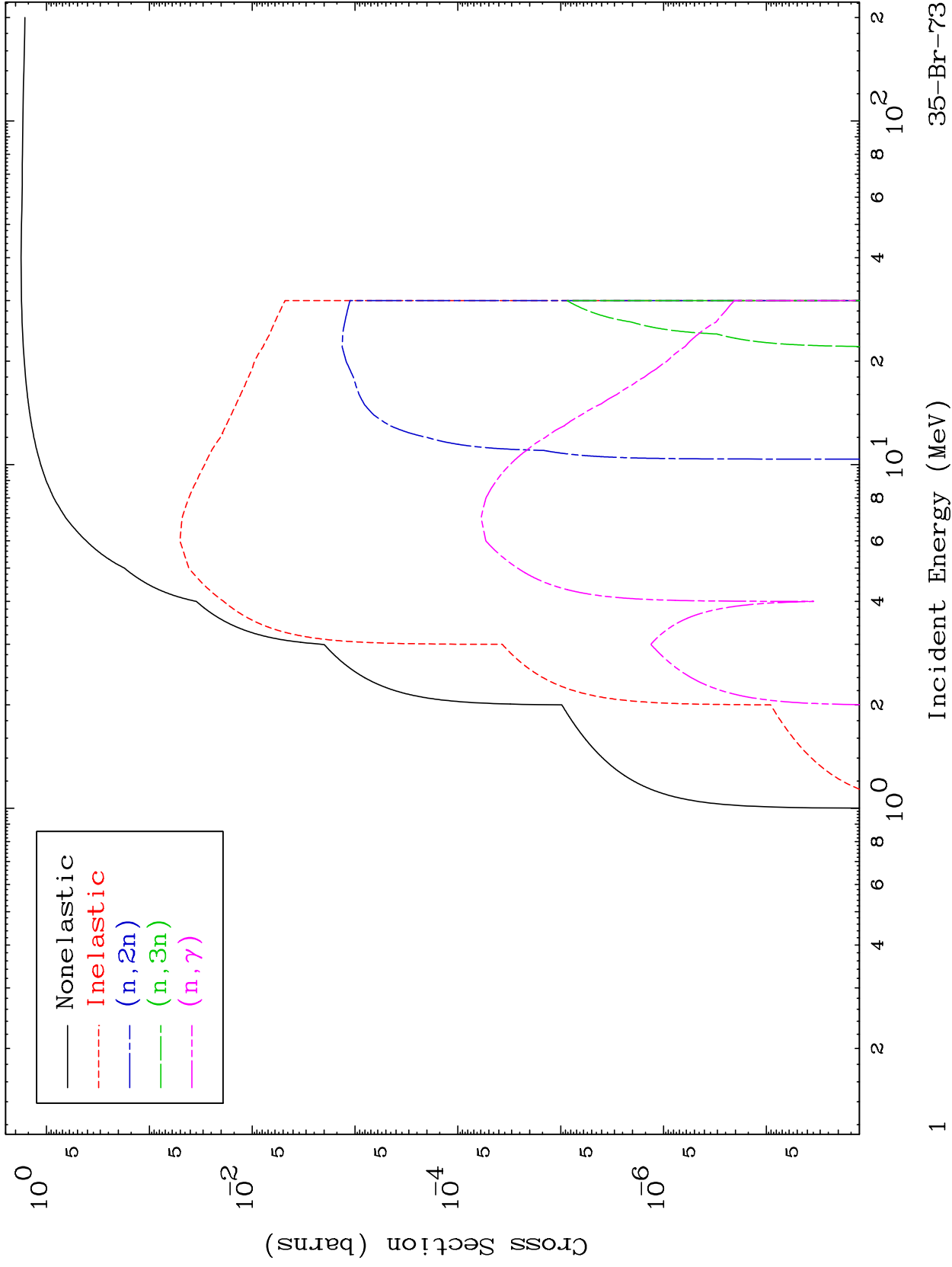
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

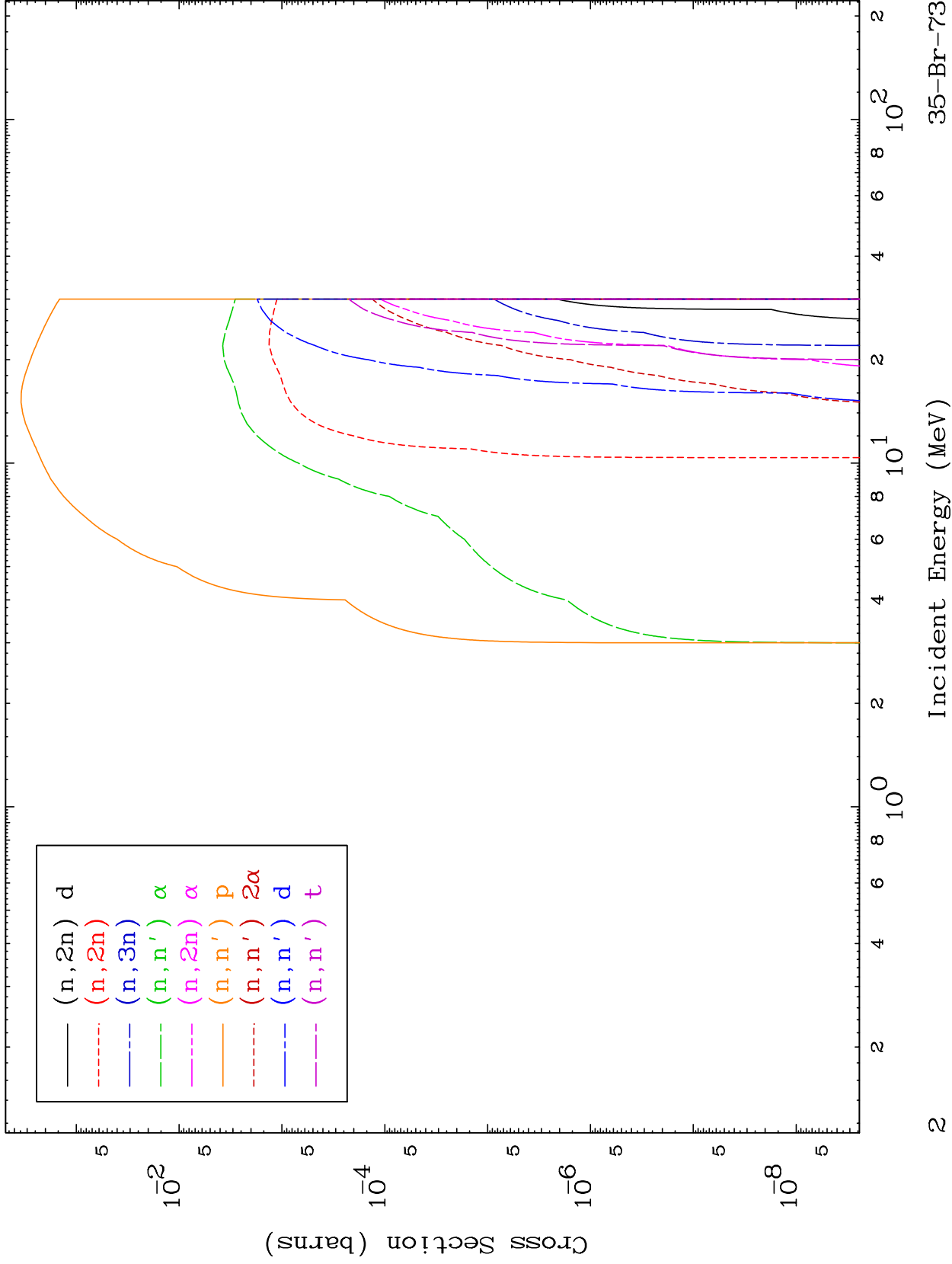
Tele: 925-443-1911

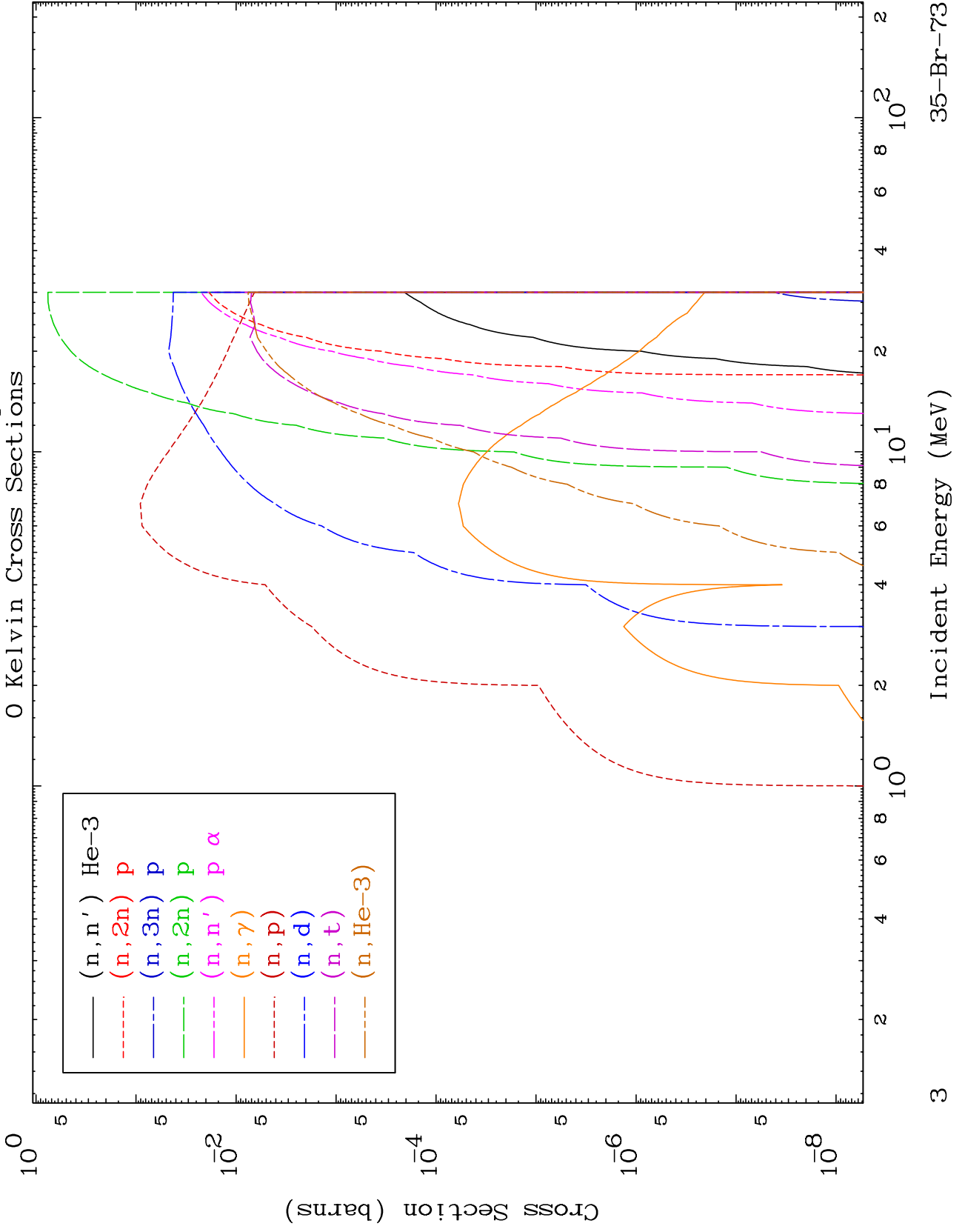
E.Mail:redcullen1@comcast.net

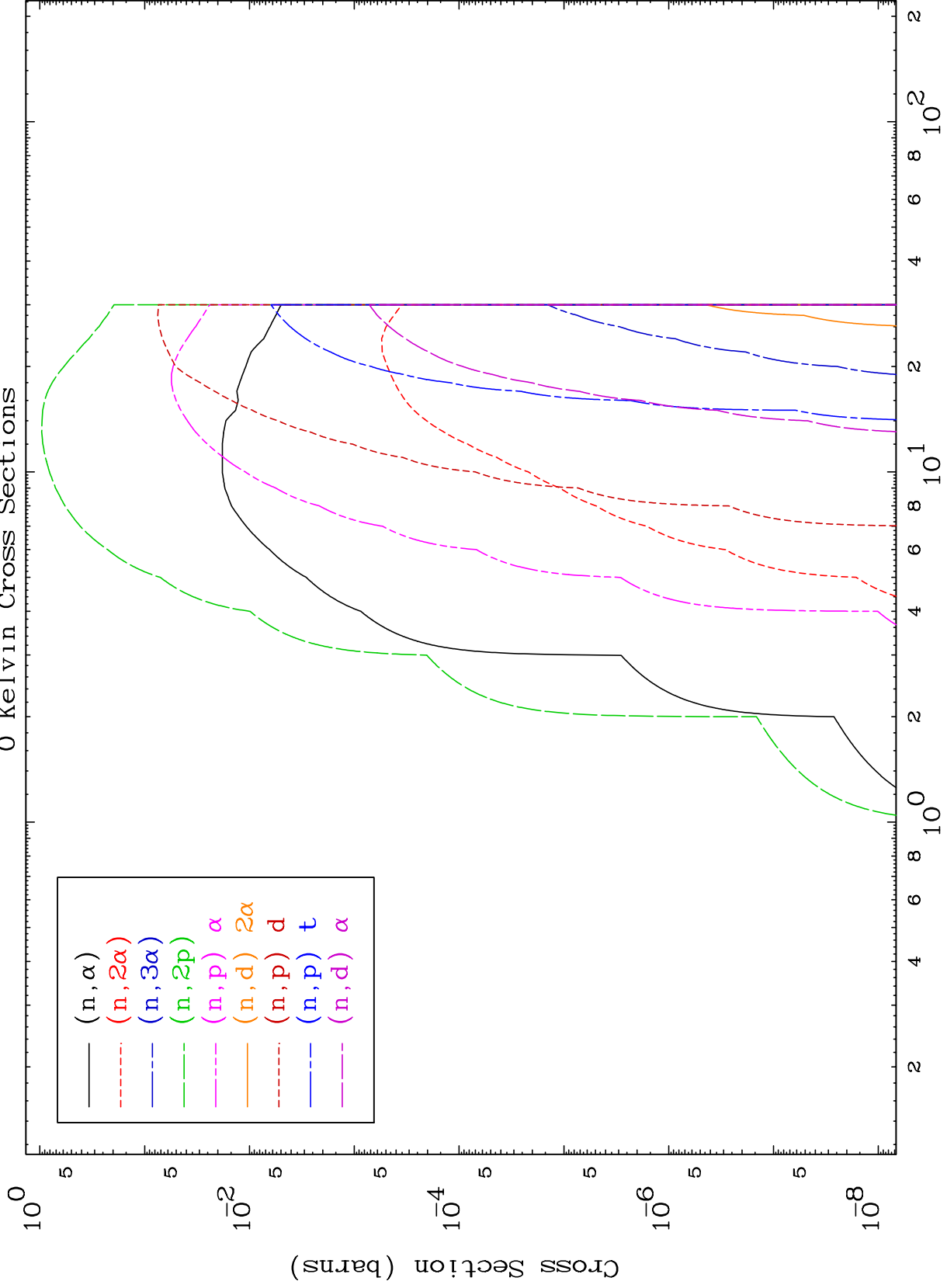
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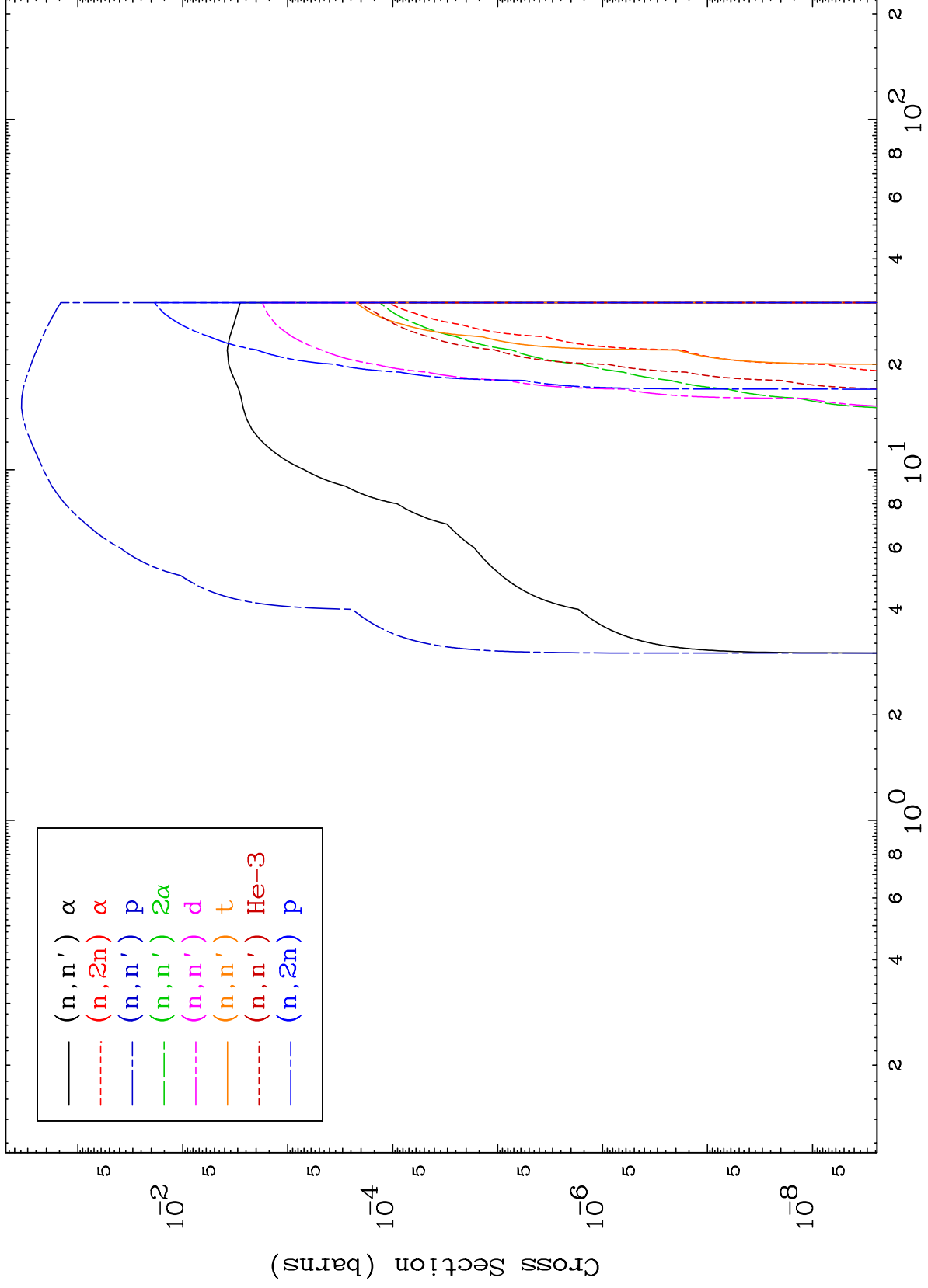
Press Mouse Button to Start

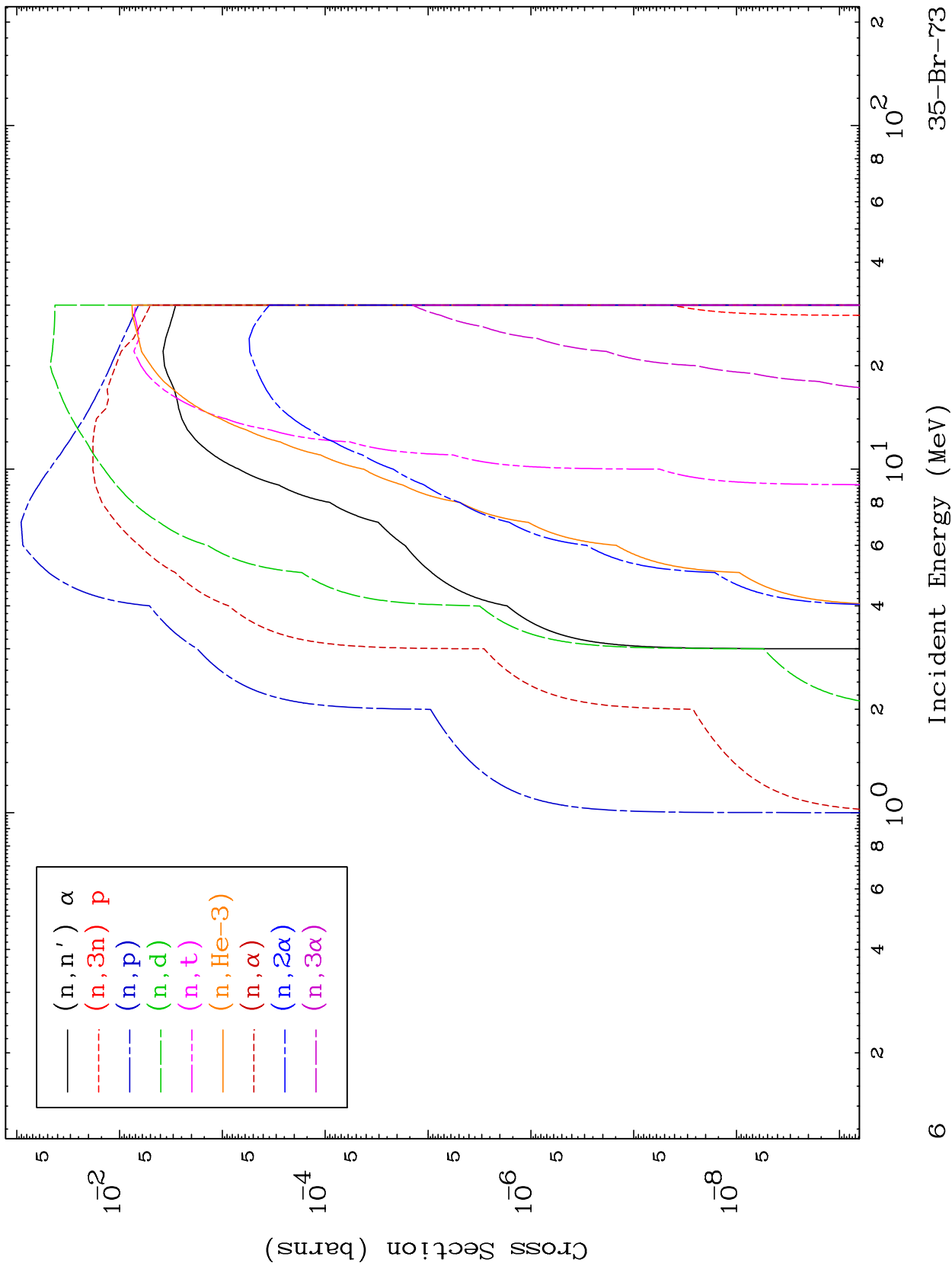








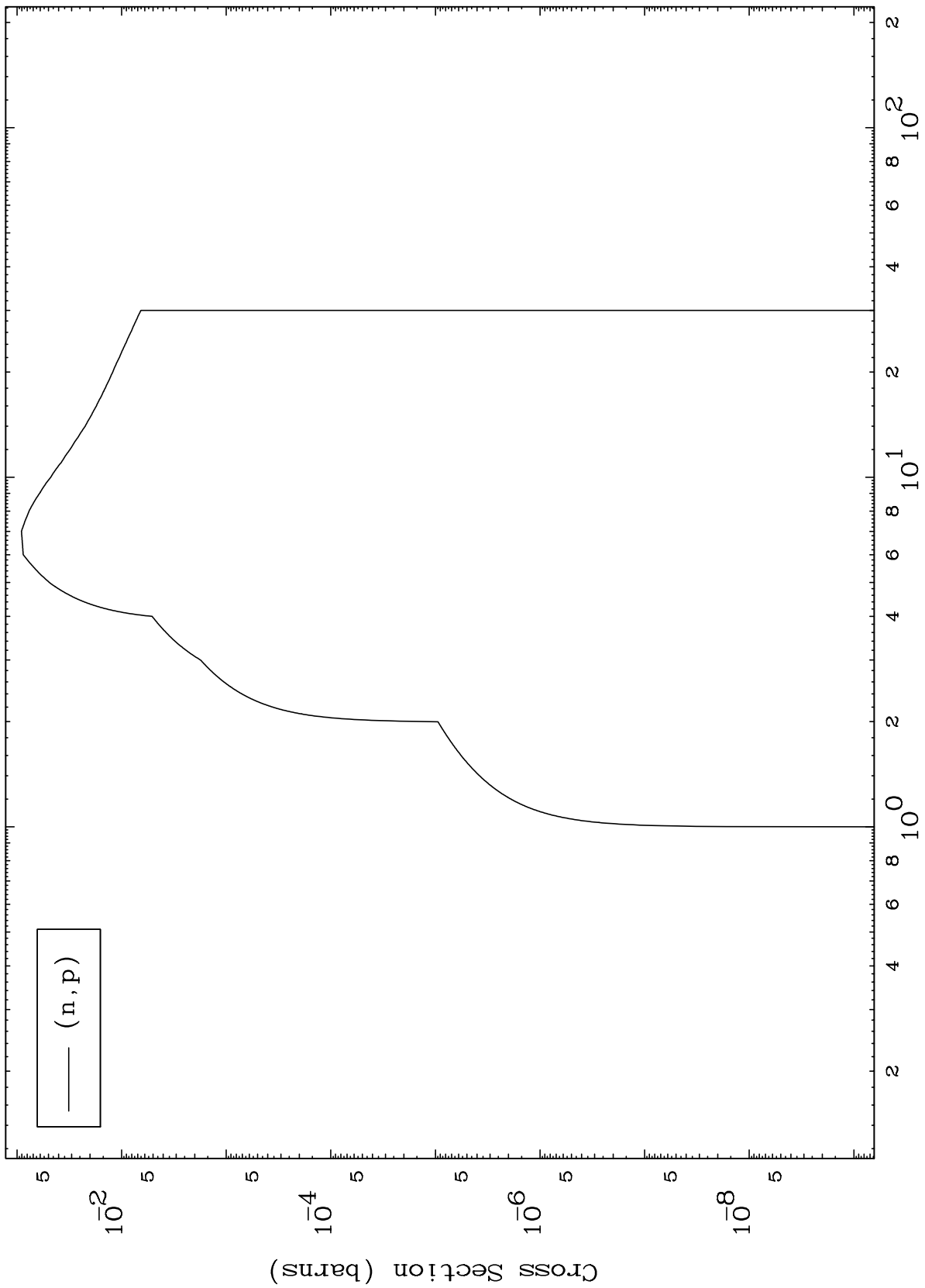




MAT 3507

³⁵Br-73

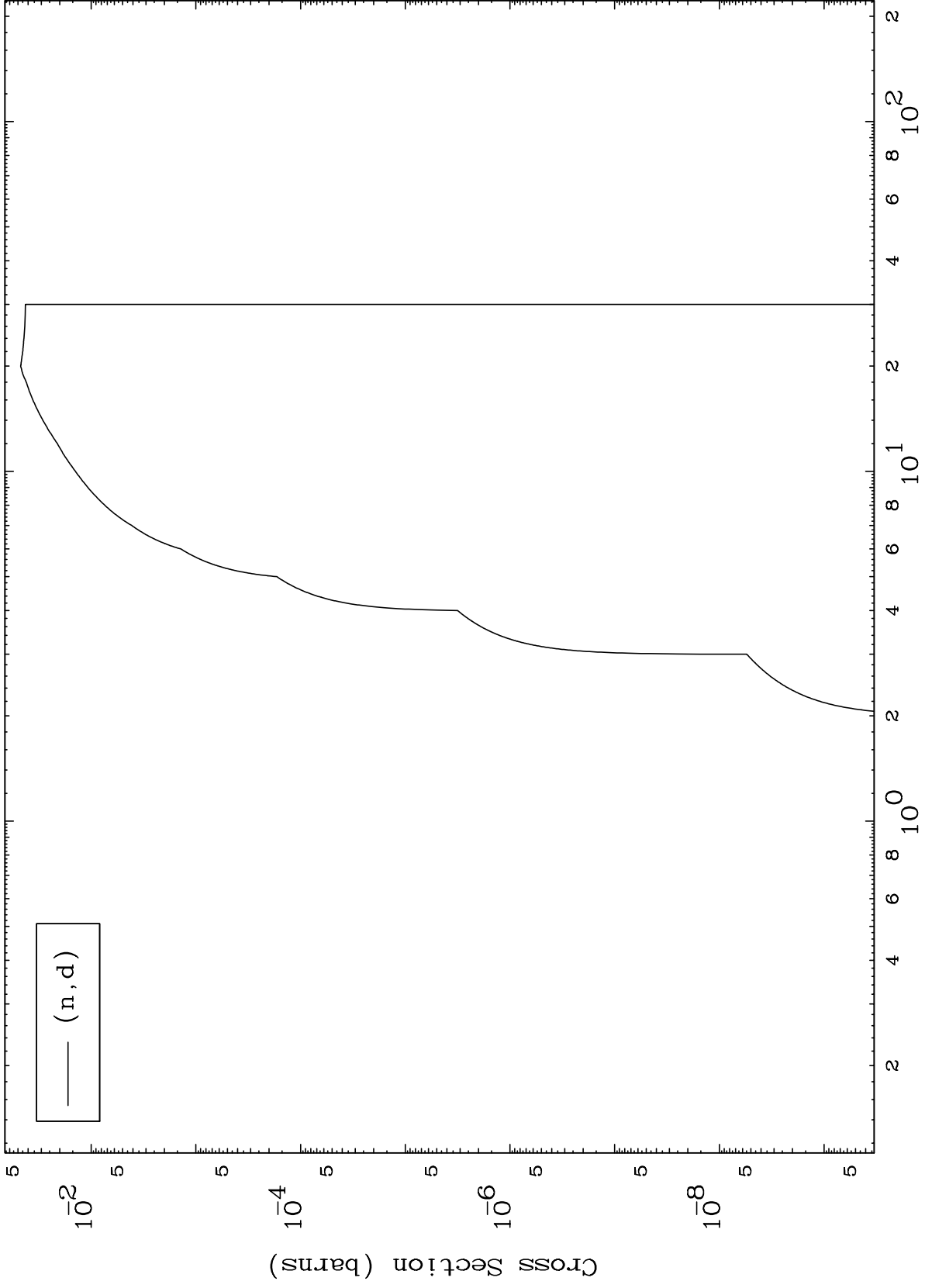
(d,p) Levels
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

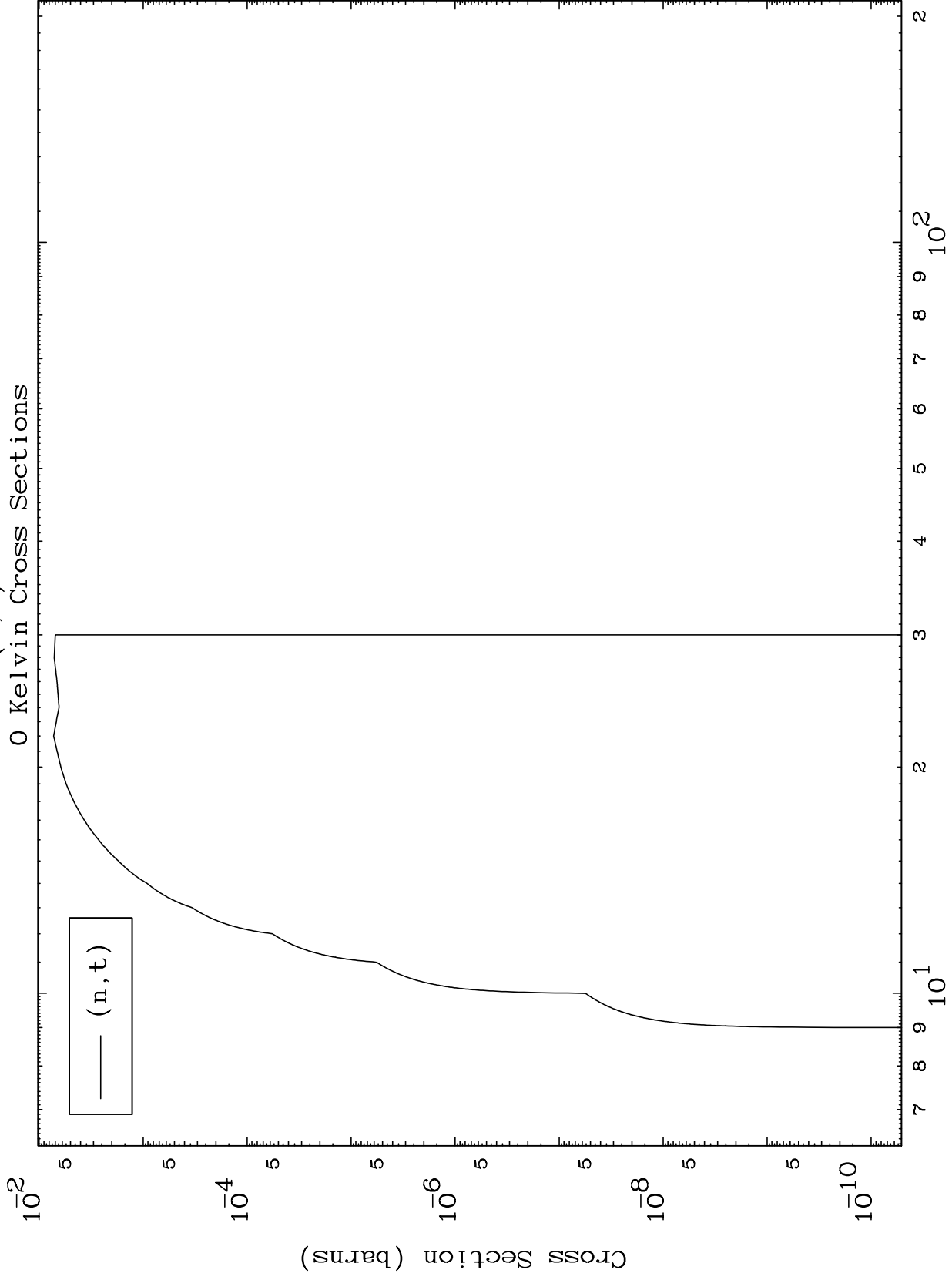
³⁵Br-73



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(d, t) Levels
0 Kelvin Cross Sections

35-Br-73



10

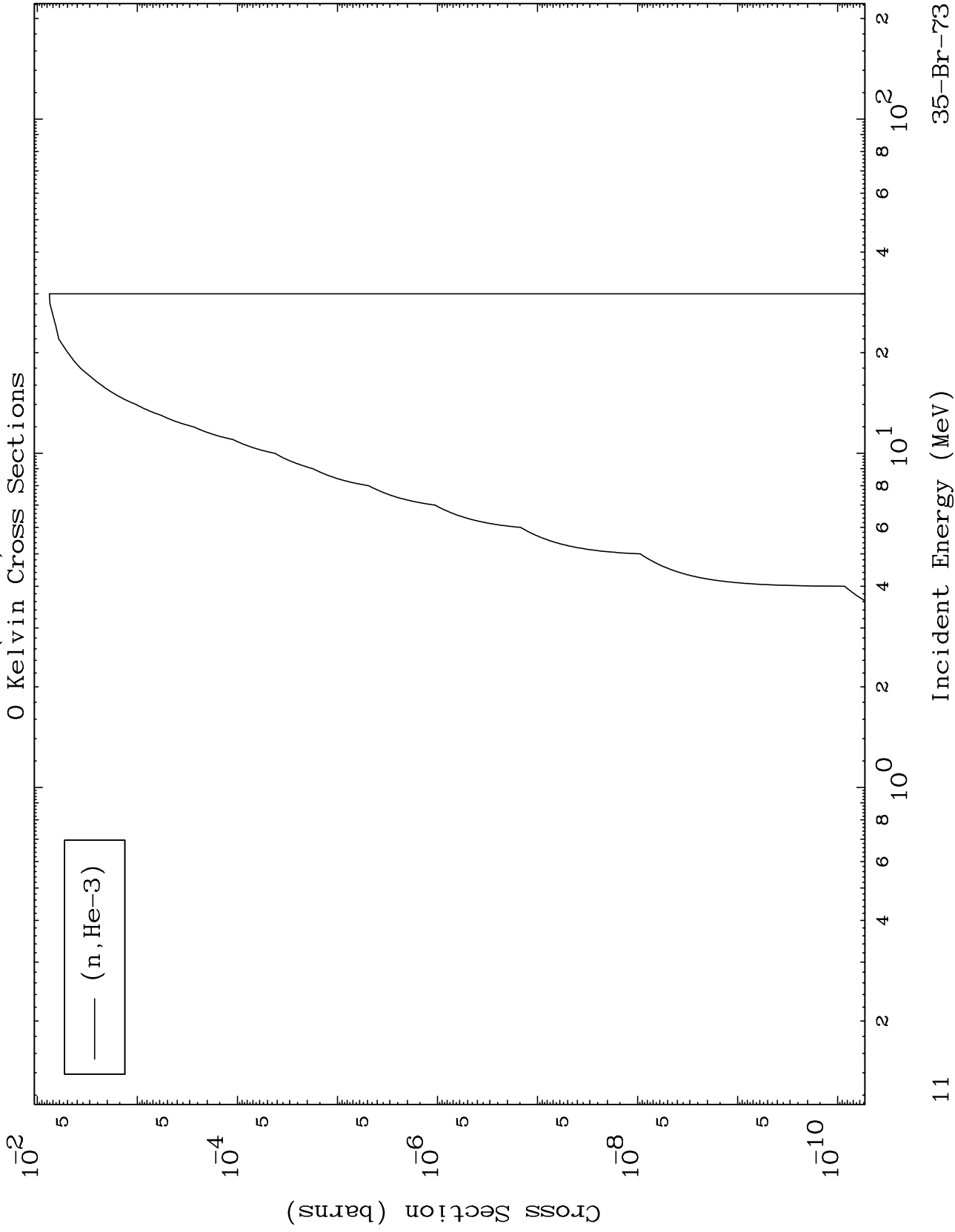
Incident Energy (MeV)

35-Br-73

MAT 3507

(d,He3) Levels

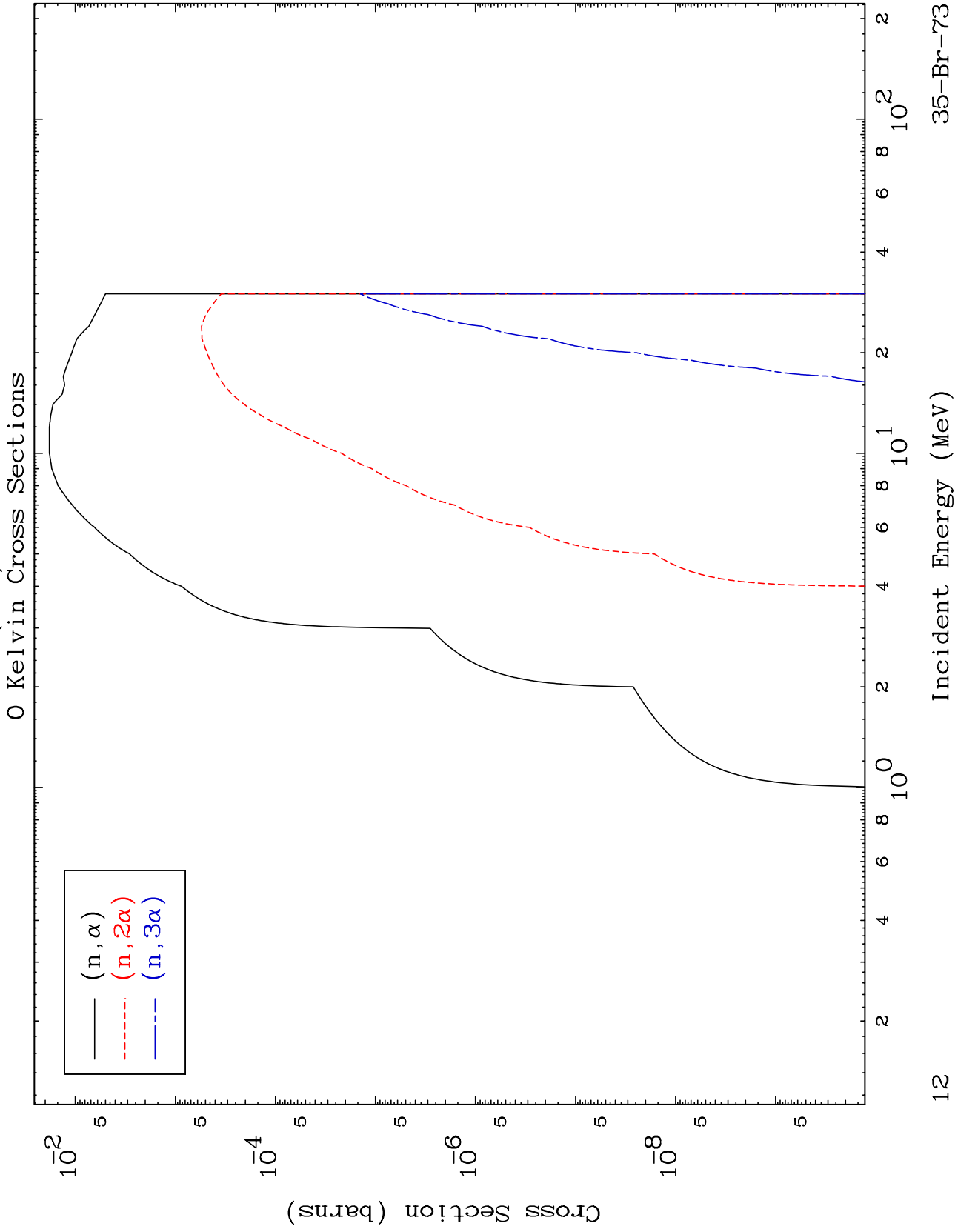
35-Br-73



MAT 3507

(d, α) Levels

$^{35}\text{Br-73}$

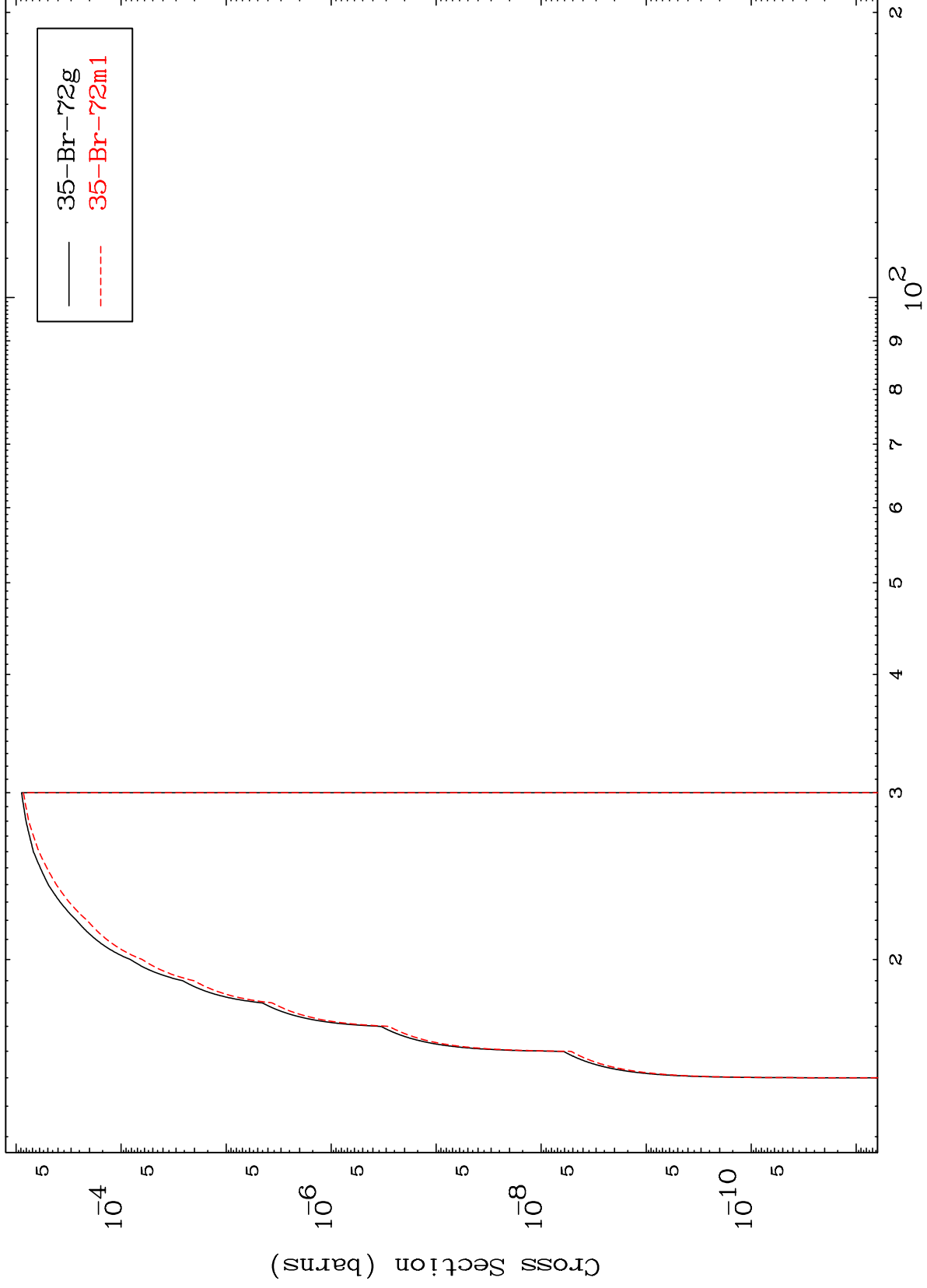


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(n,n') d

³⁵Br-73

Radionuclide Production Cross Section



13

Incident Energy (MeV)

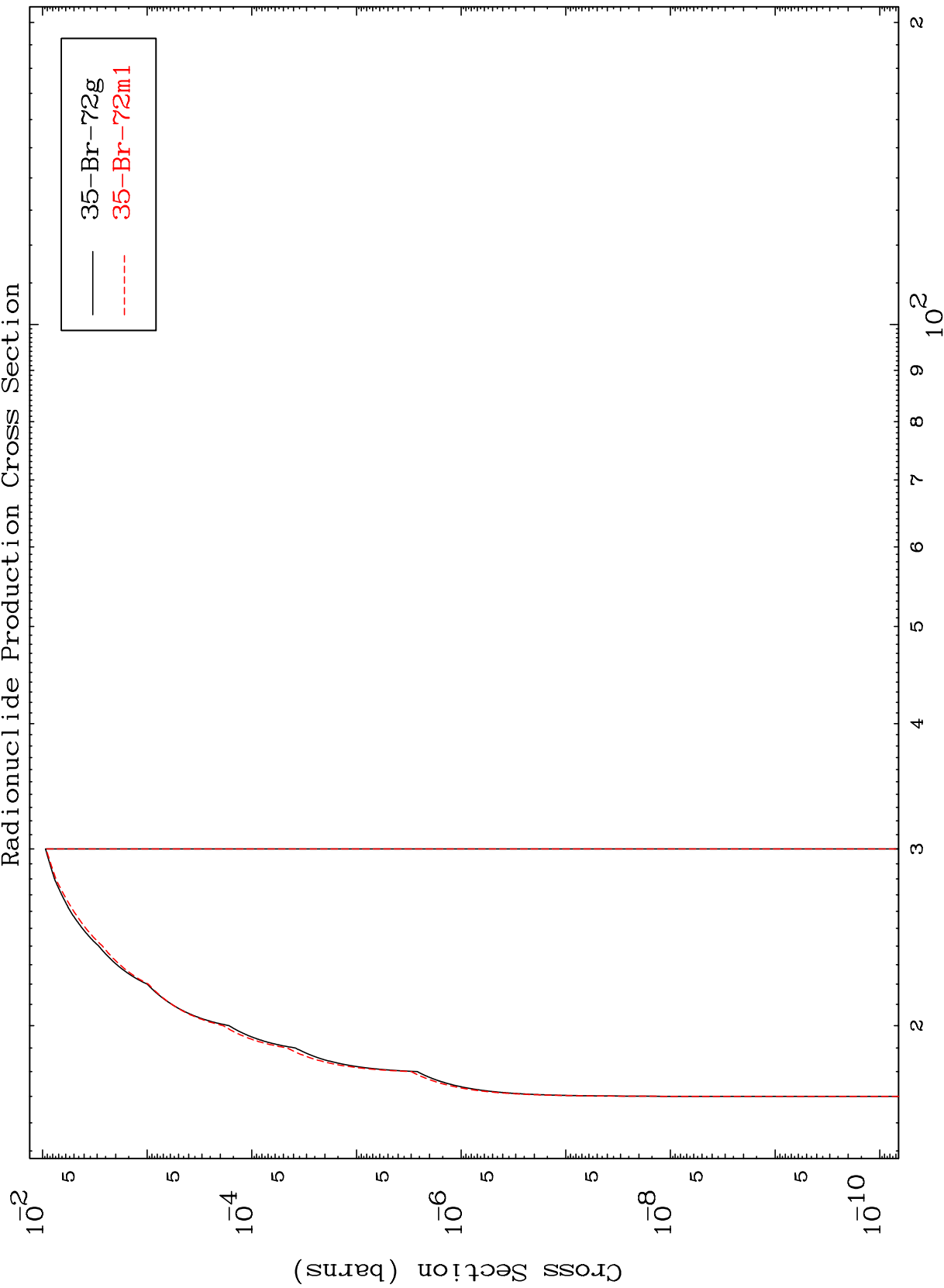
³⁵Br-73

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35-Br-73

(n,2n) p

Radionuclide Production Cross Section



14

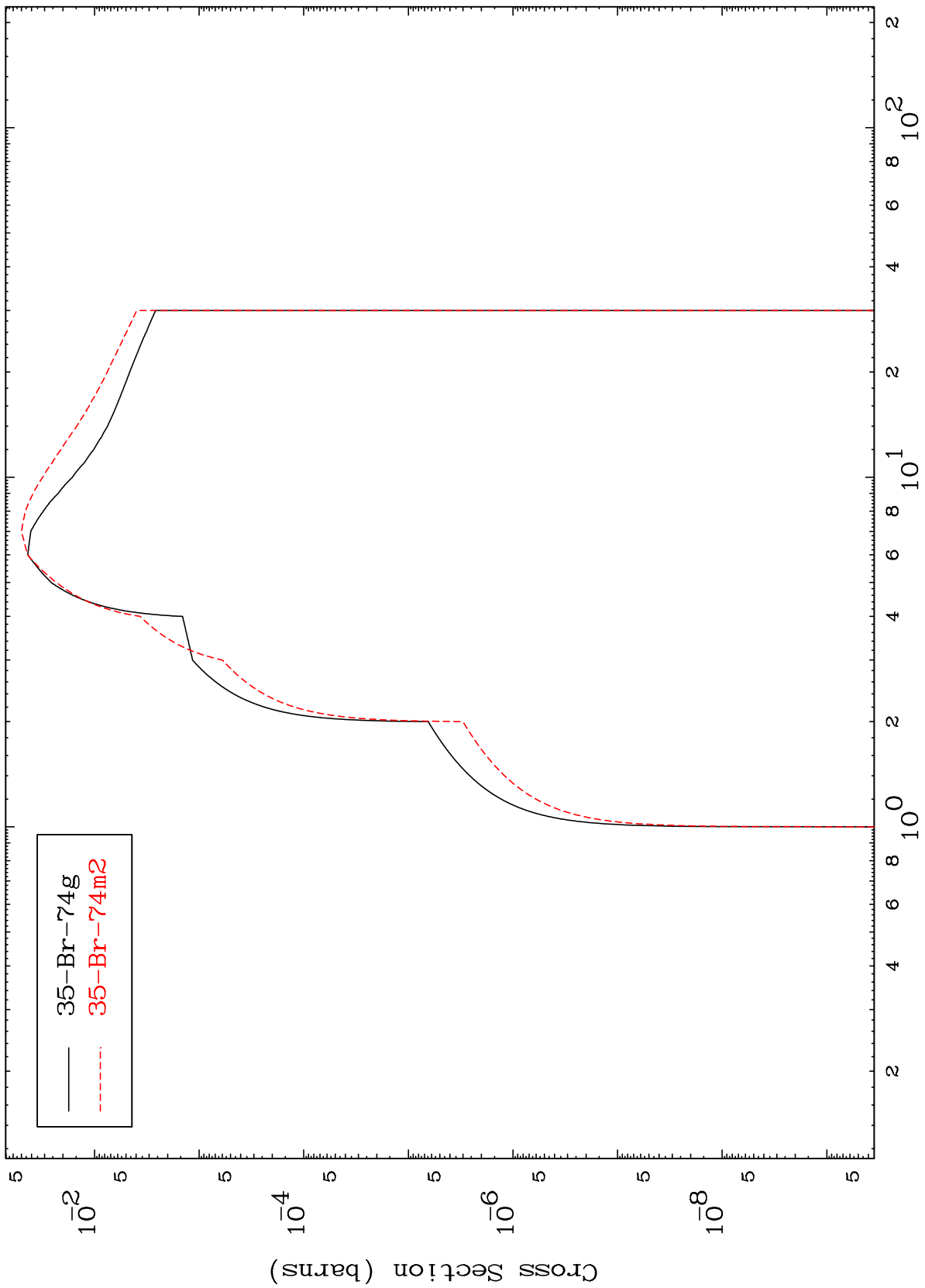
Incident Energy (MeV)

35-Br-73

MAT 3507

³⁵Br-73

(n,p)
Radionuclide Production Cross Section



³⁵Br-73

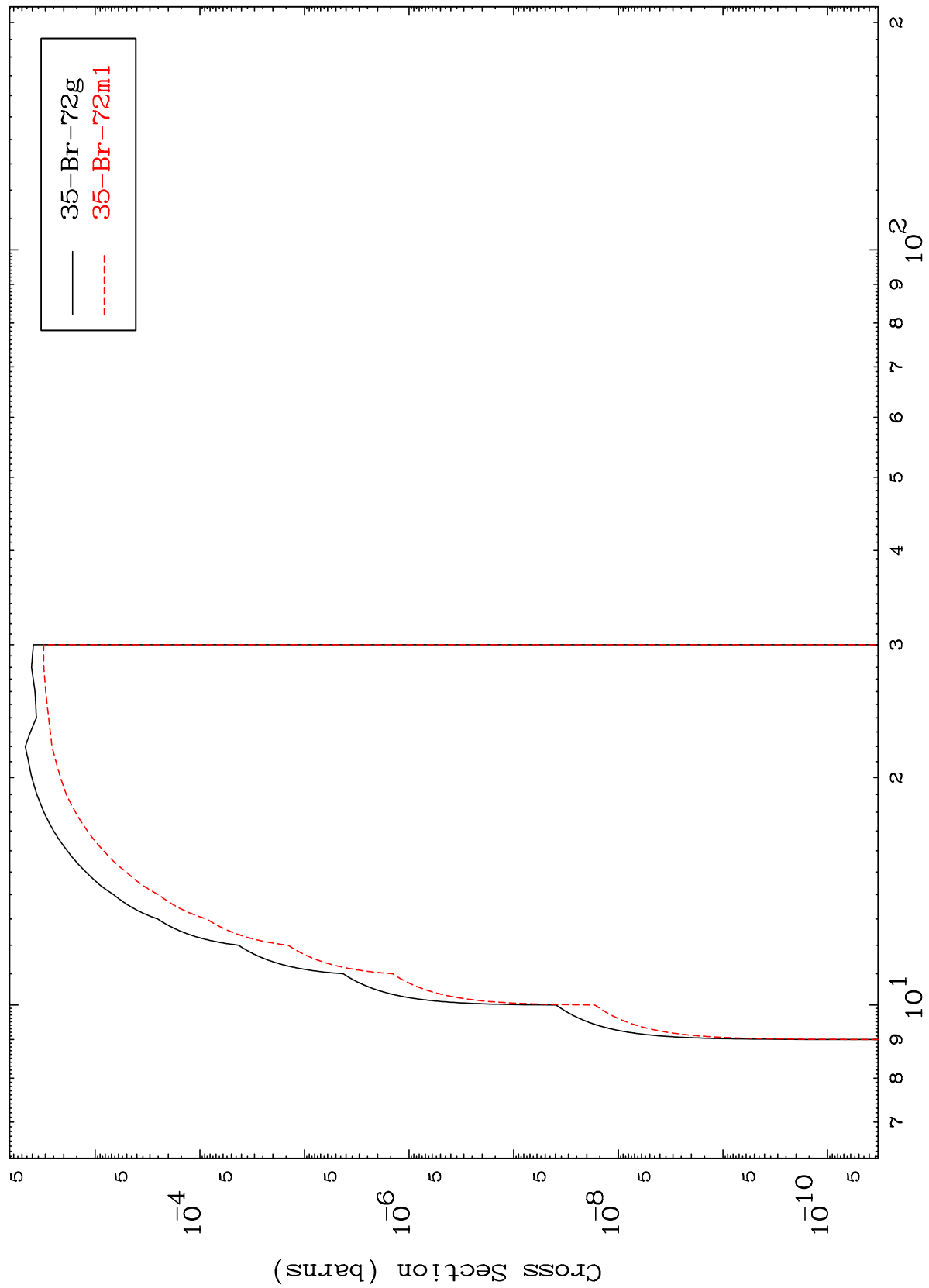
Incident Energy (MeV)

15

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³⁵Br-73

(n, t)
Radionuclide Production Cross Section



16

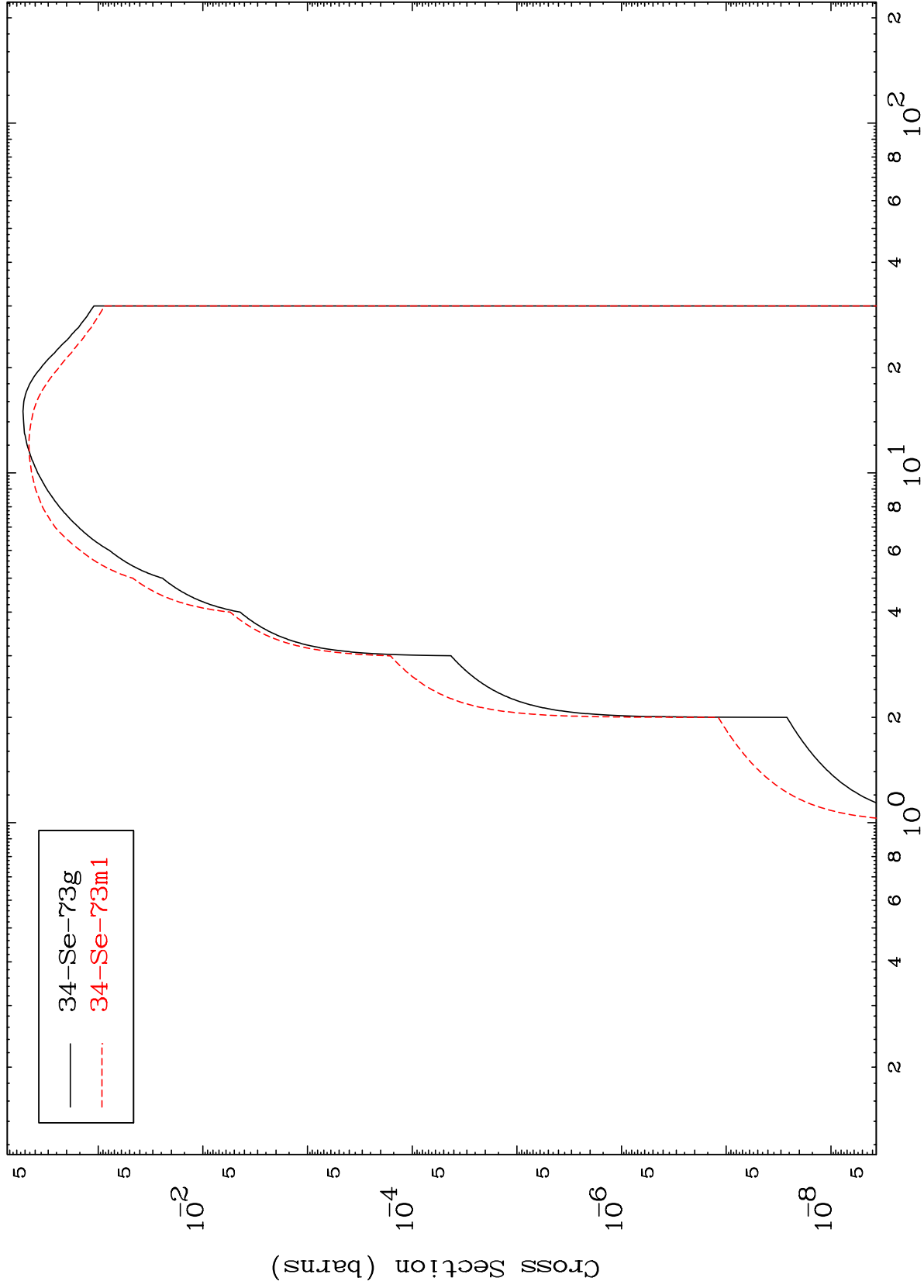
Incident Energy (MeV)

³⁵Br-73

MAT 3507

³⁵Br-73

(n,2p)
Radionuclide Production Cross Section



³⁵Br-73

Incident Energy (MeV)

17