

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

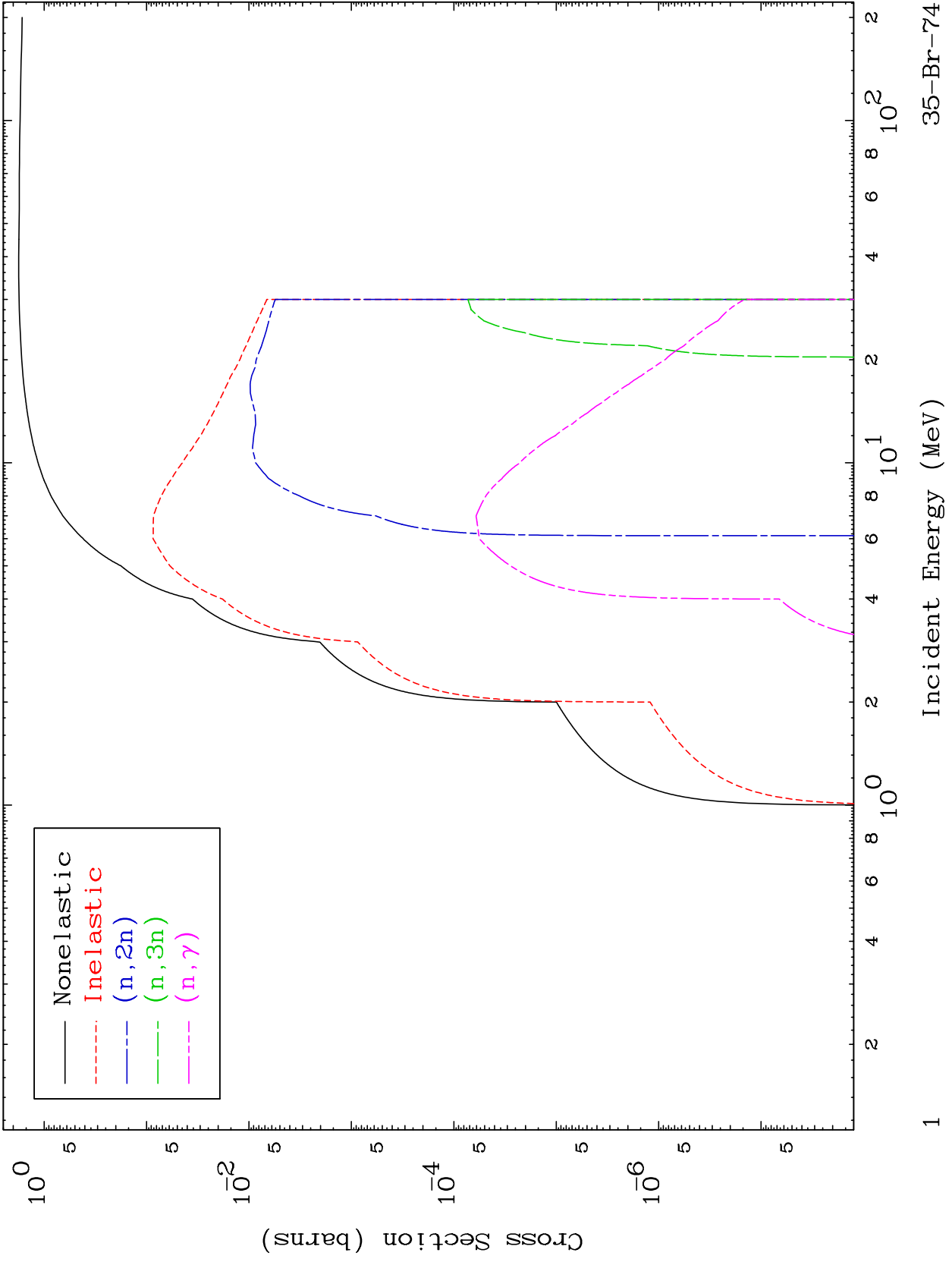
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Web:redcullen1.net/HOMEPAGE.NEW

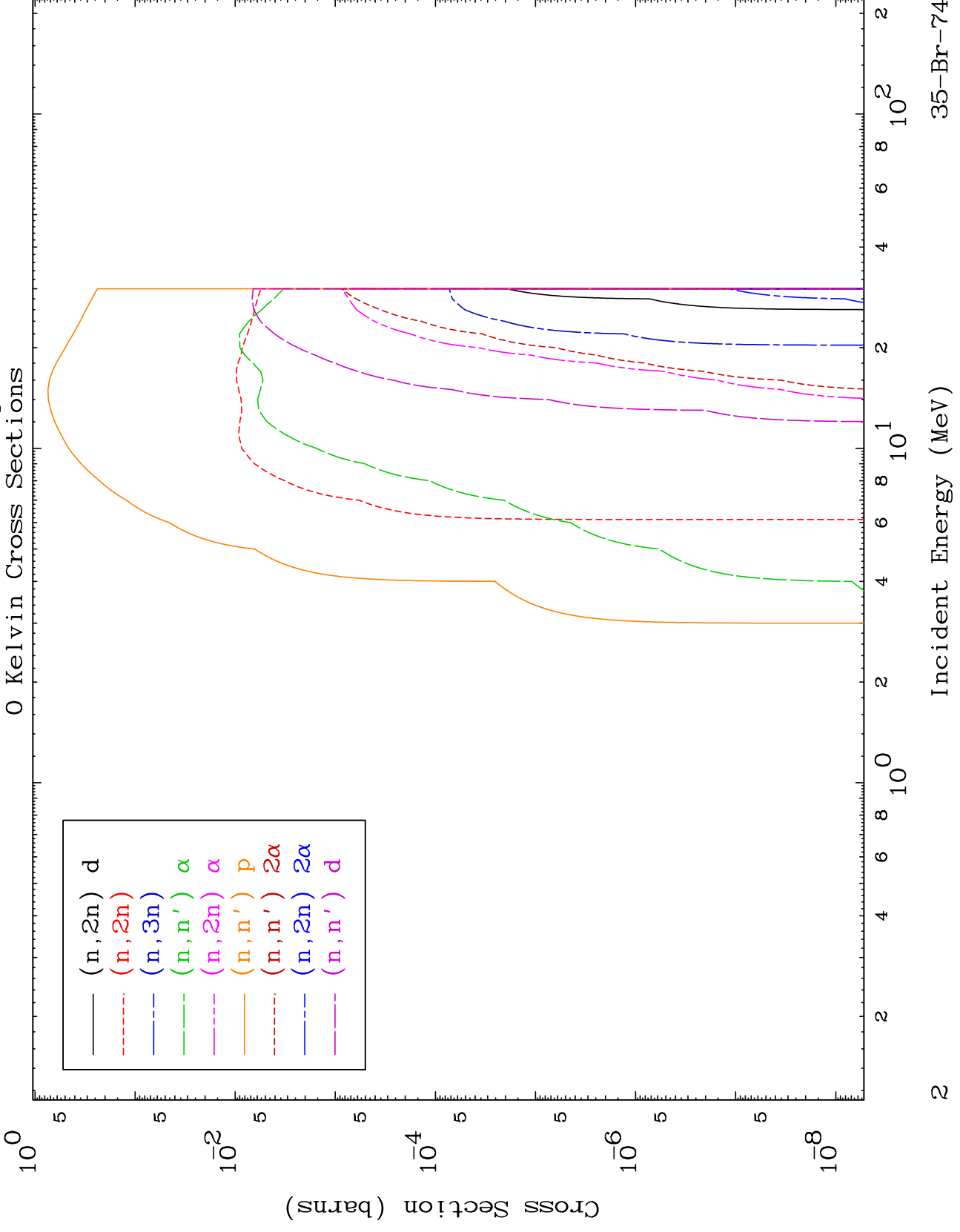
Press Mouse Button to Start

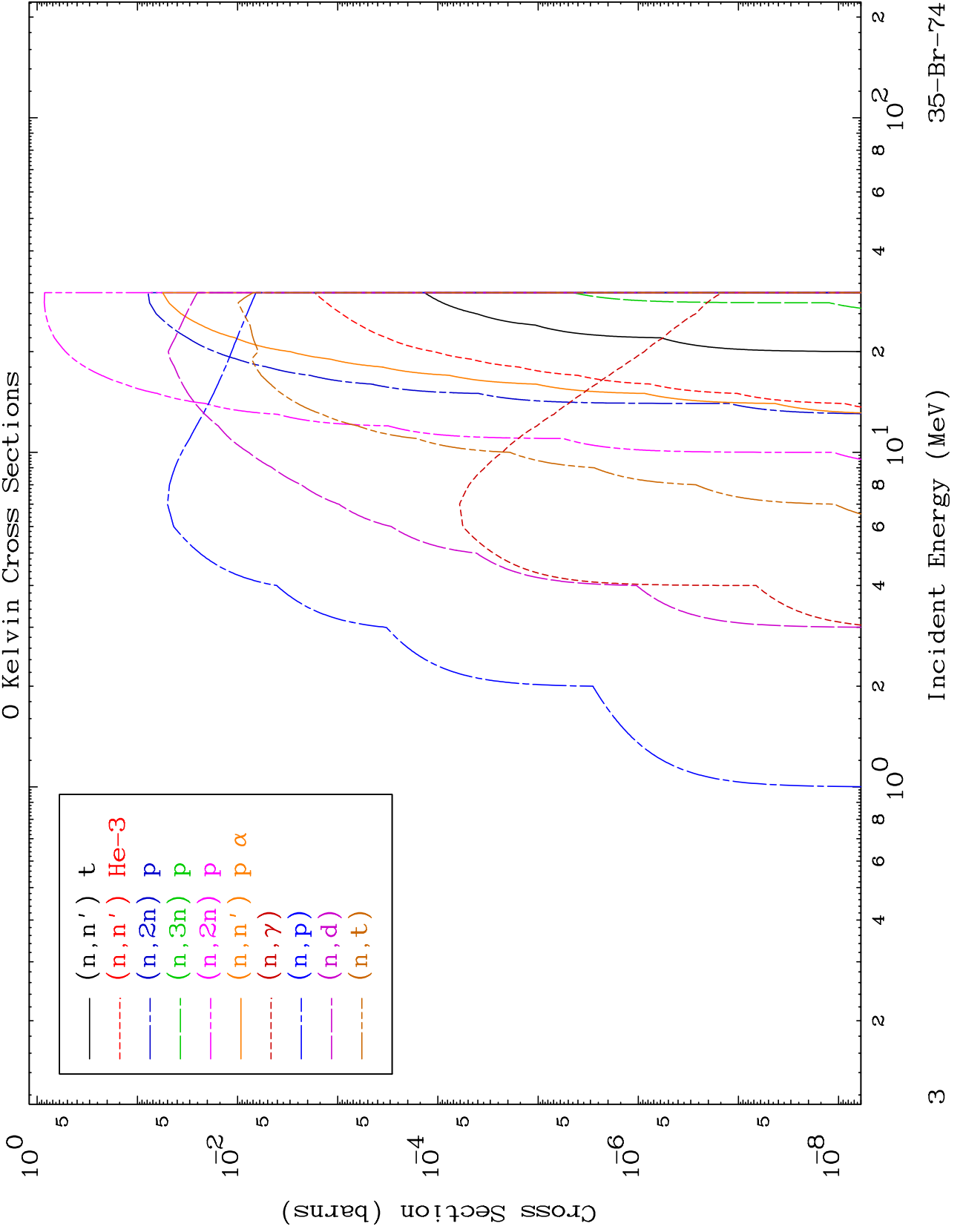


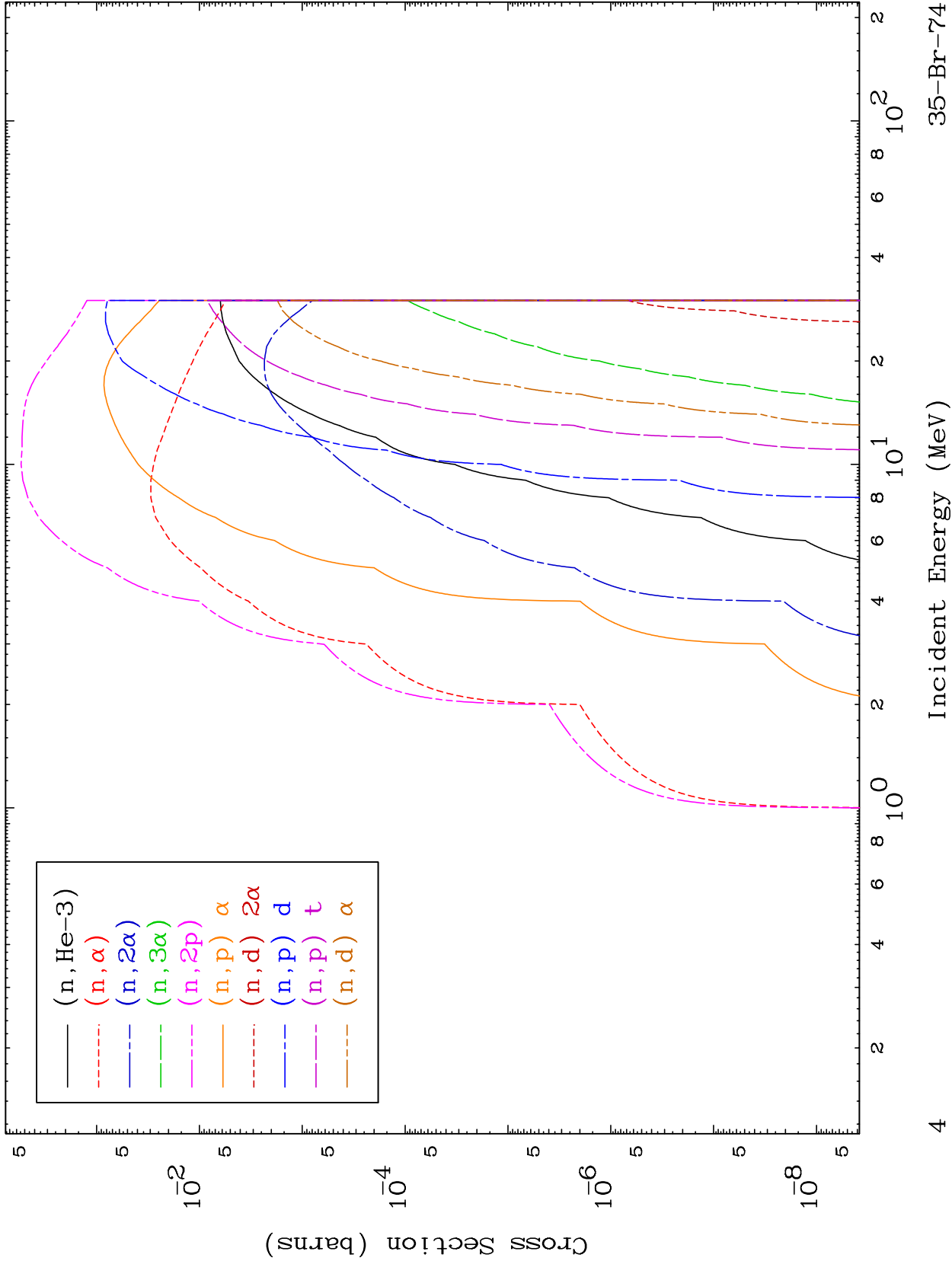
MAT 3510

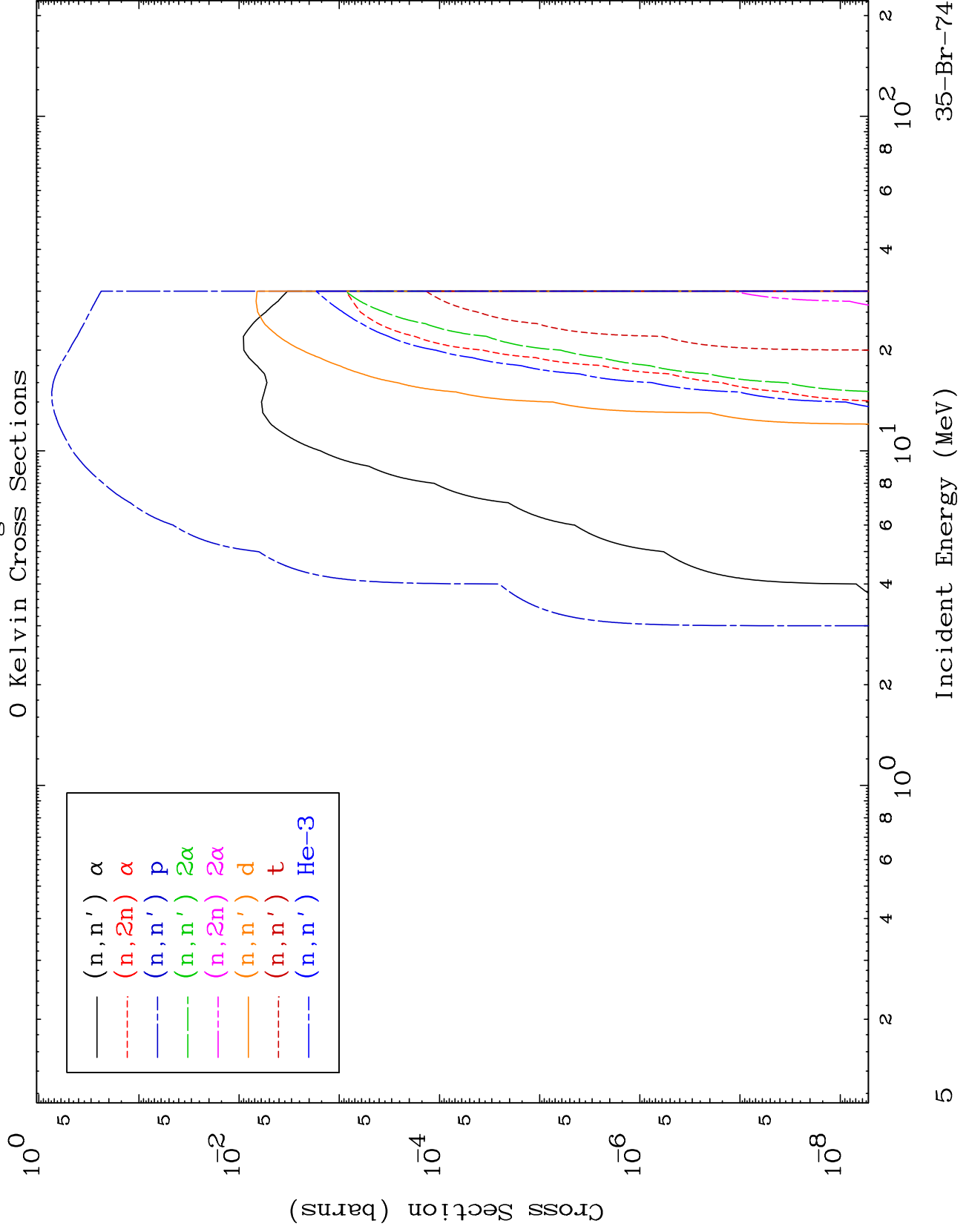
Deuteron Neutron Absorption
0 Kelvin Cross Sections

³⁵Br-74





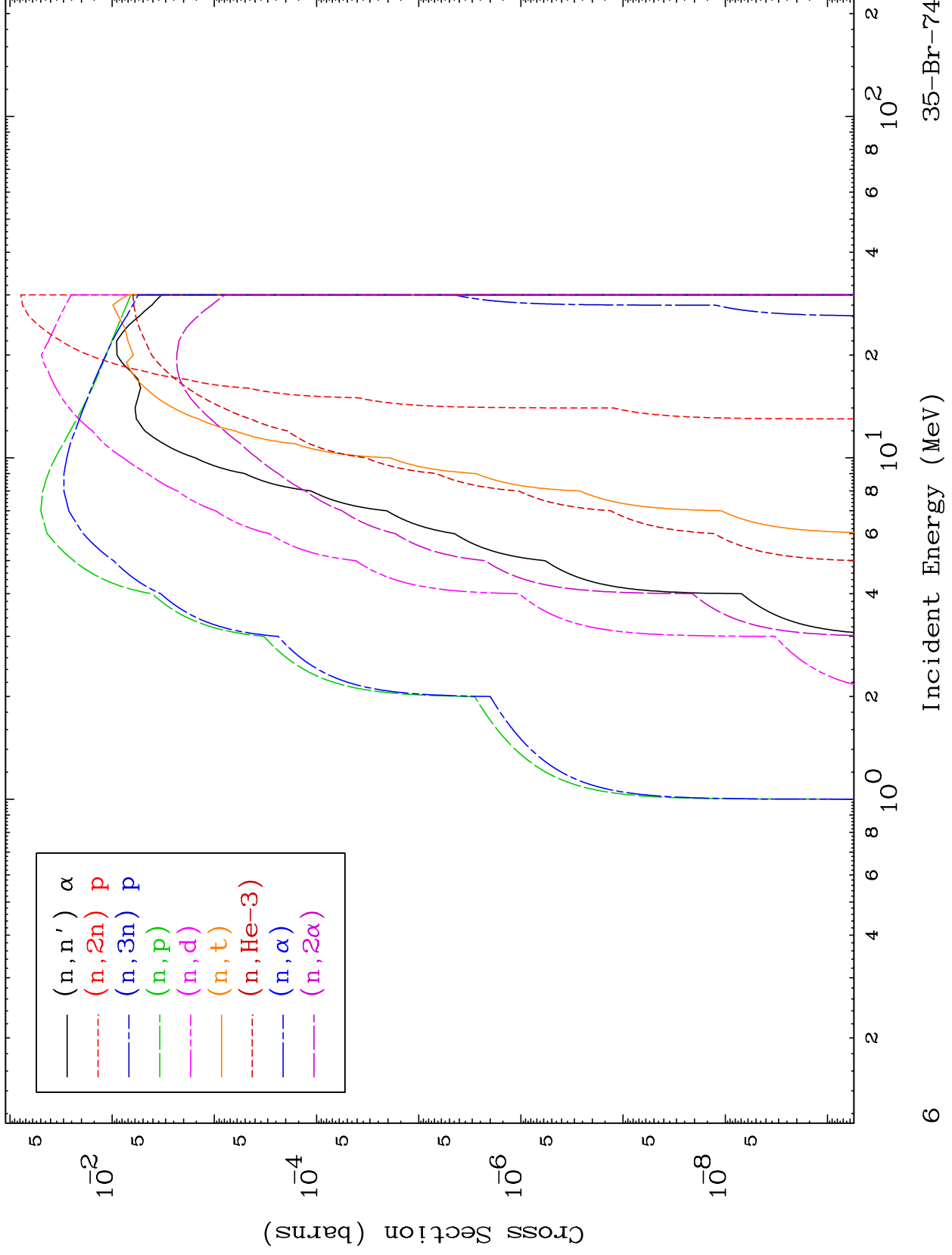


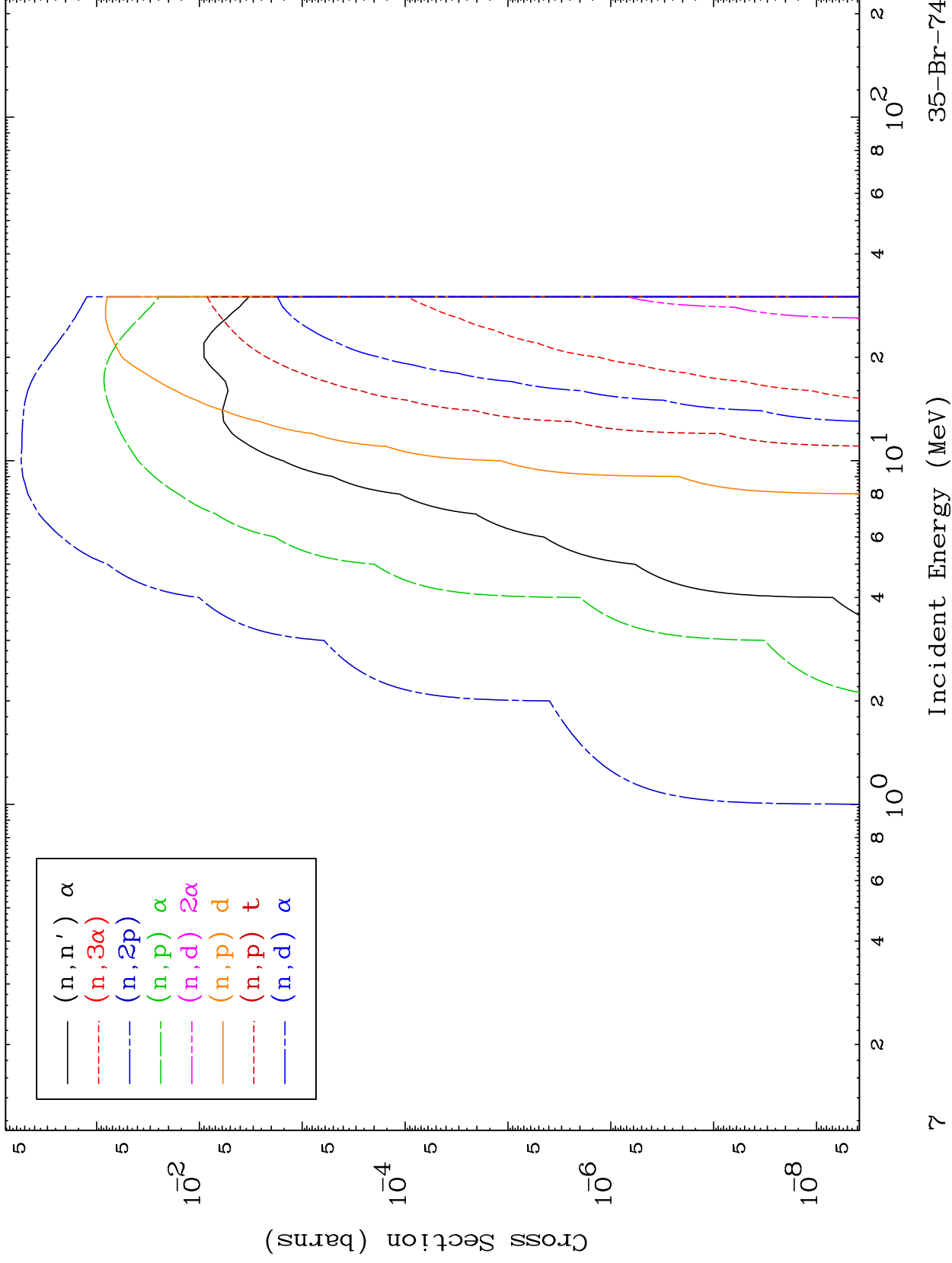


MAT 3510

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-74

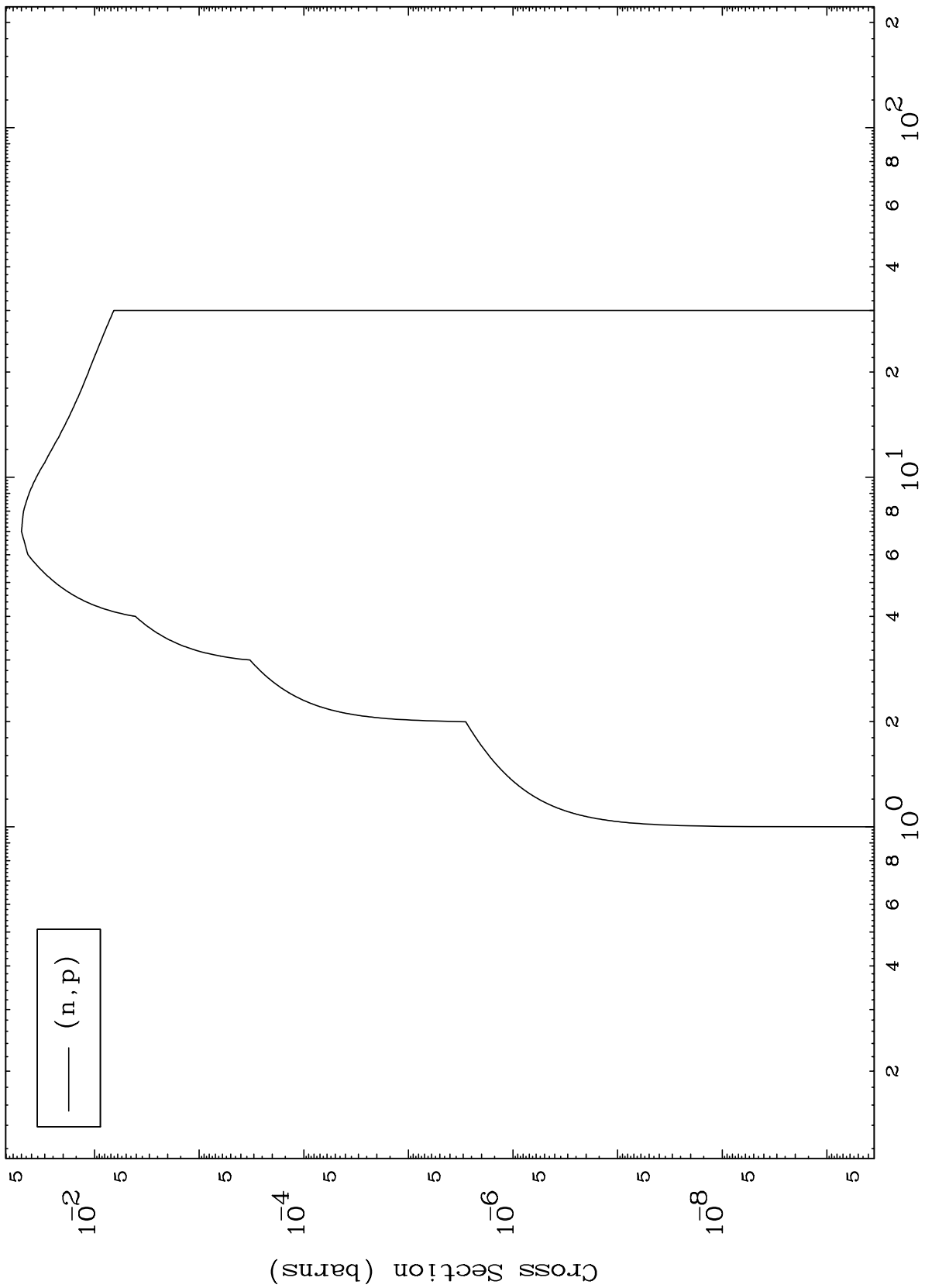




MAT 3510

³⁵Br-74

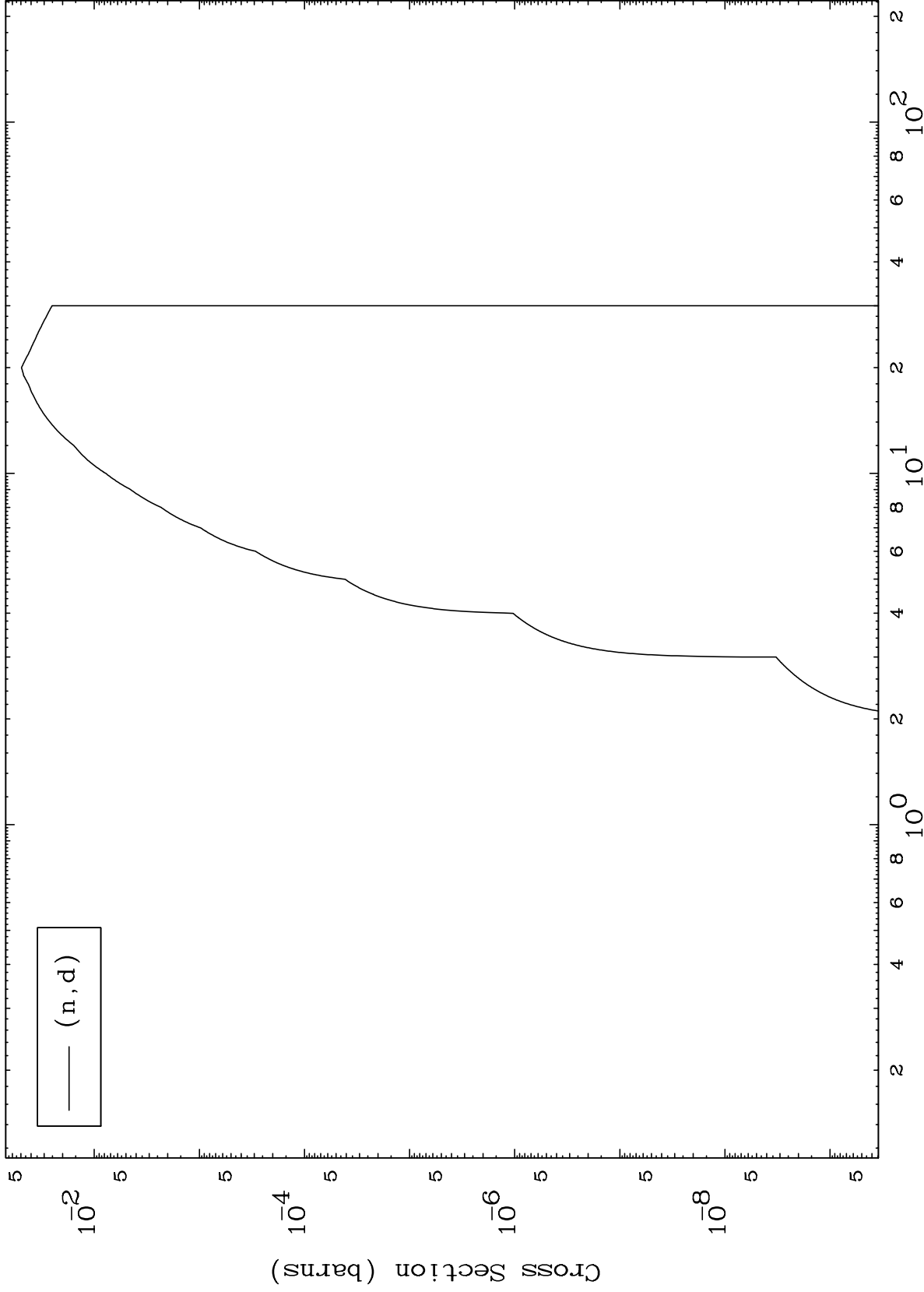
(d,p) Levels
0 Kelvin Cross Sections



MAT 3510

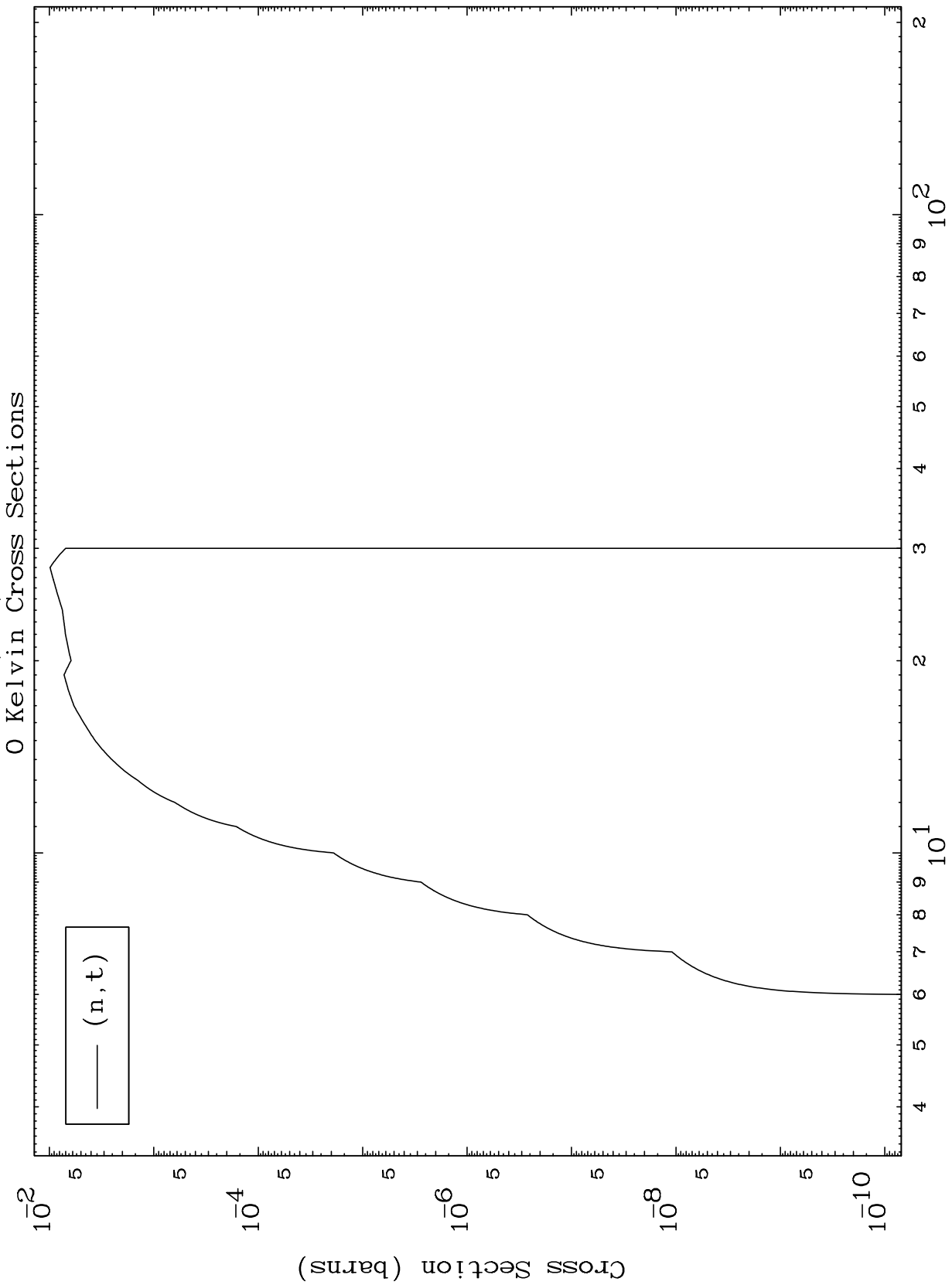
35-Br-74

(d,d) Levels
0 Kelvin Cross Sections



MAT 3510

35-Br-74



35-Br-74

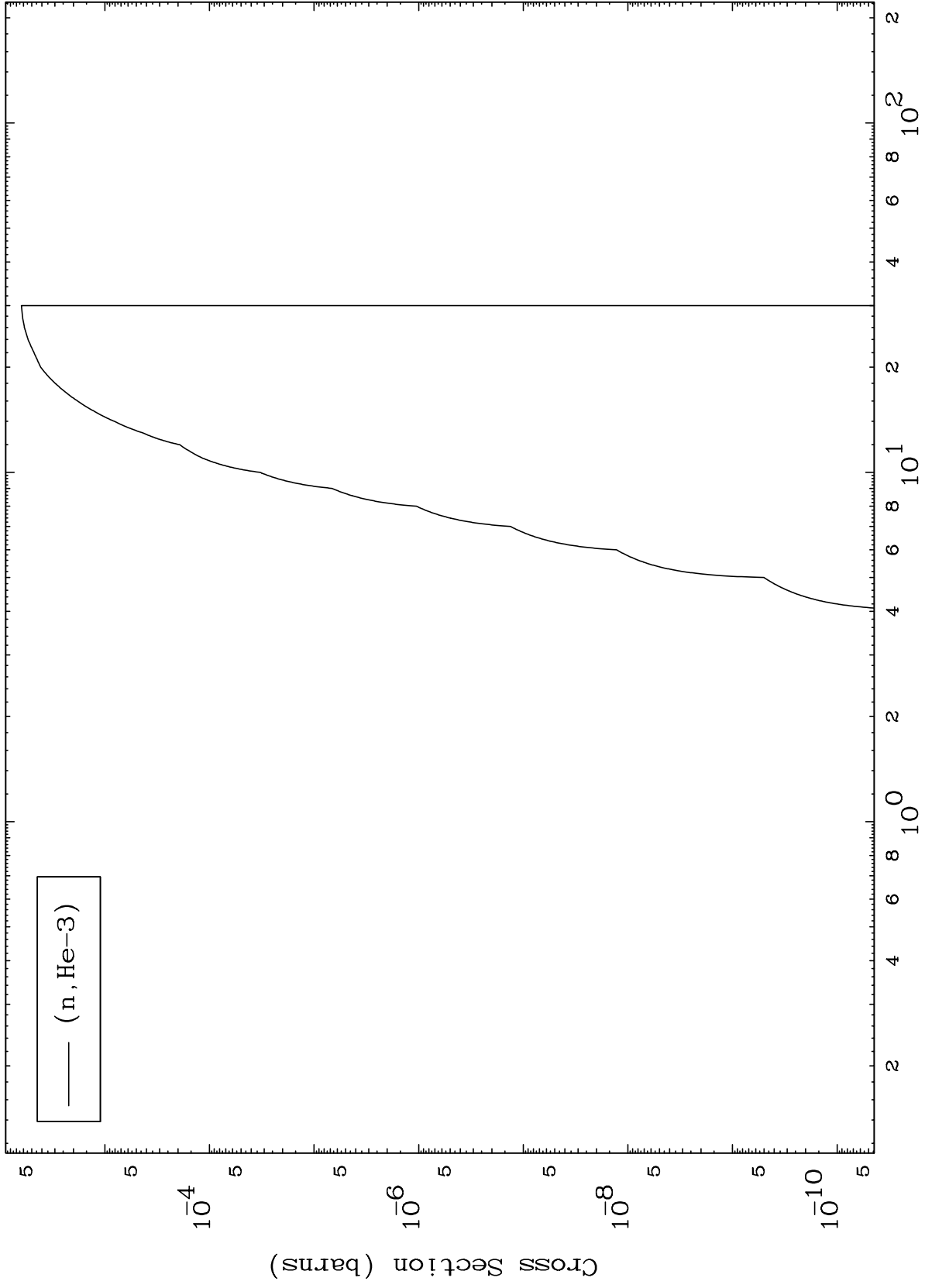
Incident Energy (MeV)

10

MAT 3510

(d,He3) Levels
0 Kelvin Cross Sections

35-Br-74

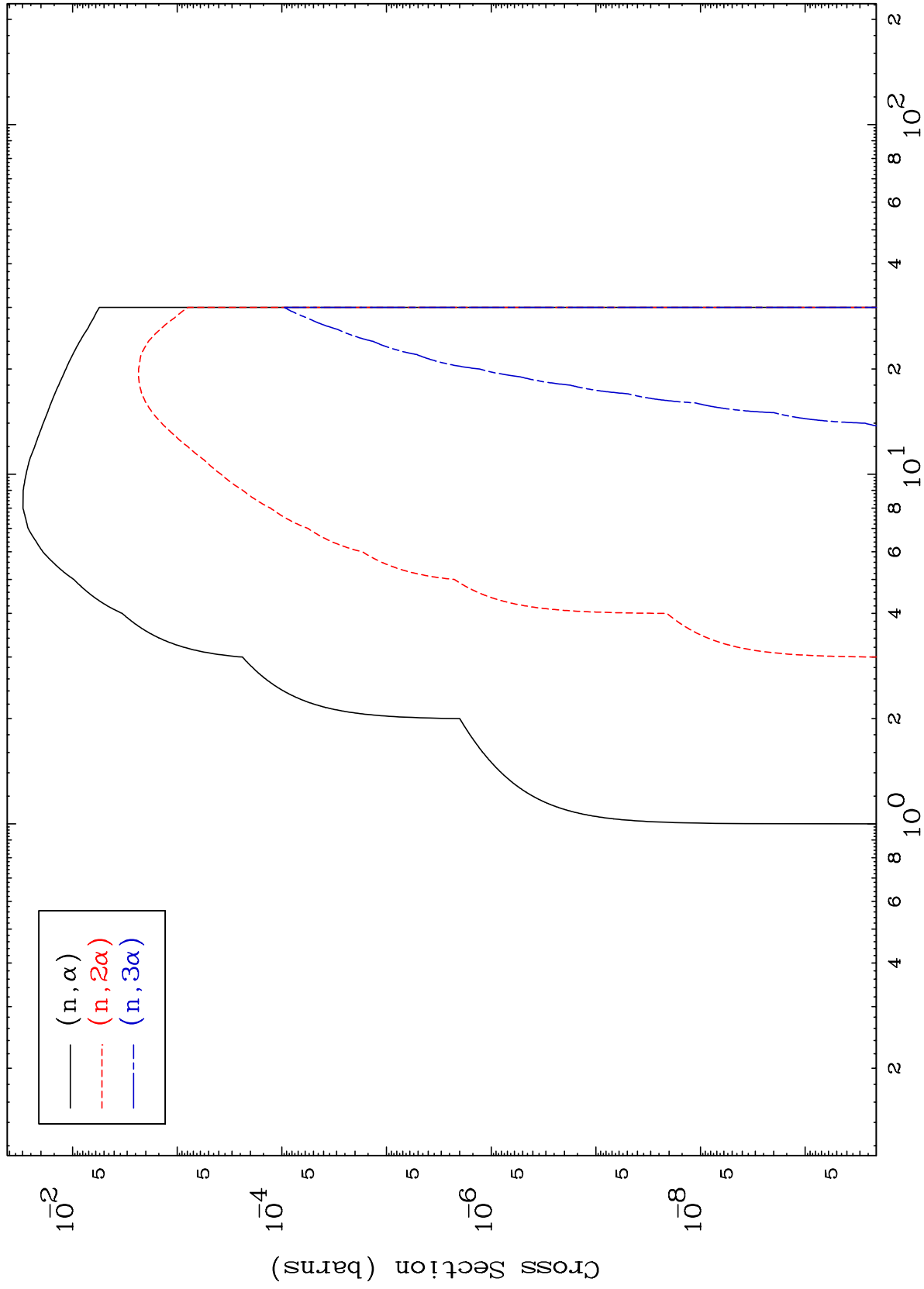


MAT 3510

(d, α) Levels

$^{35}\text{Br-74}$

0 Kelvin Cross Sections

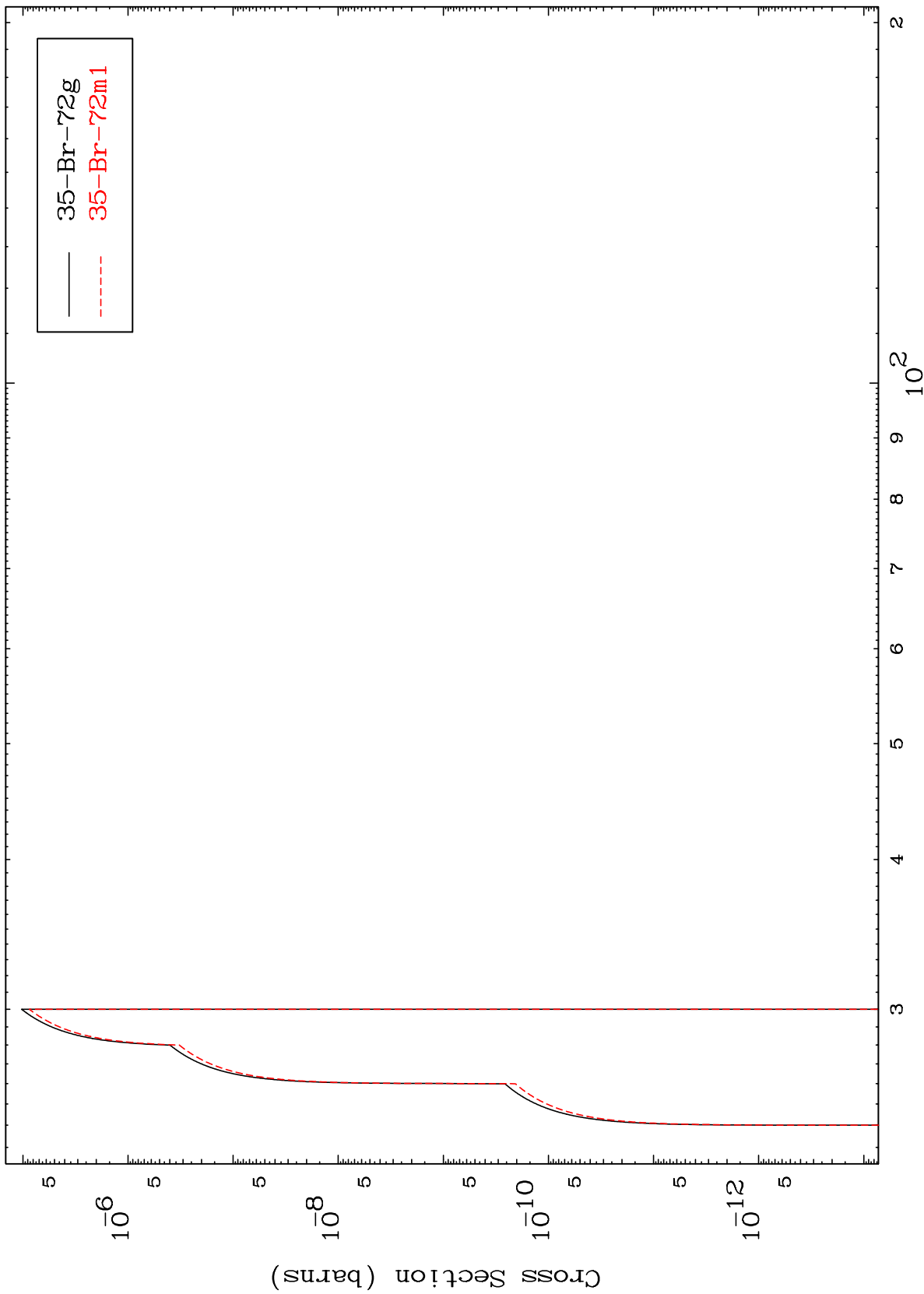


MAT 3510

(n,2n) d

35-Br-74

Radionuclide Production Cross Section



13

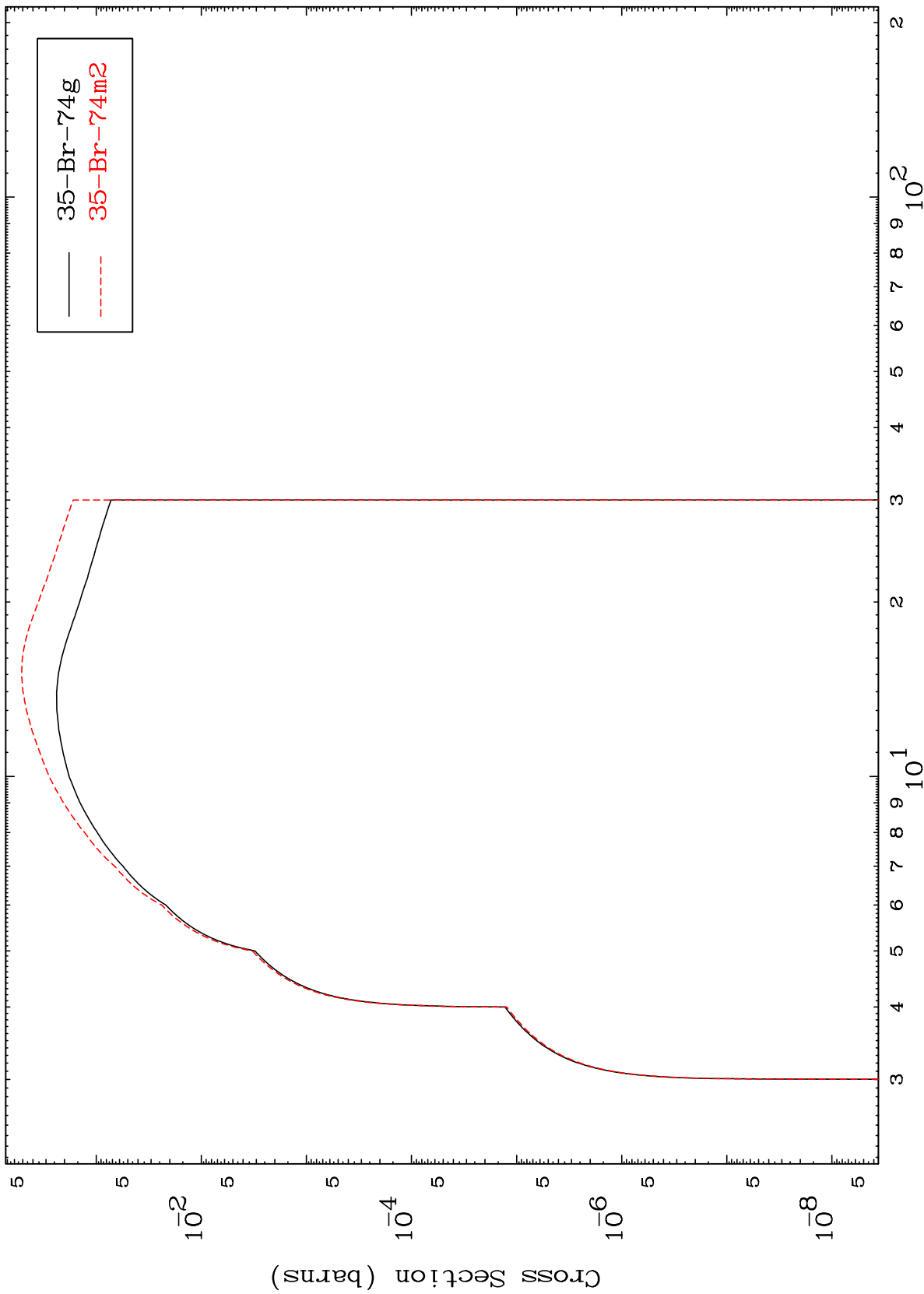
Incident Energy (MeV)

35-Br-74

MAT 3510

³⁵Br-74

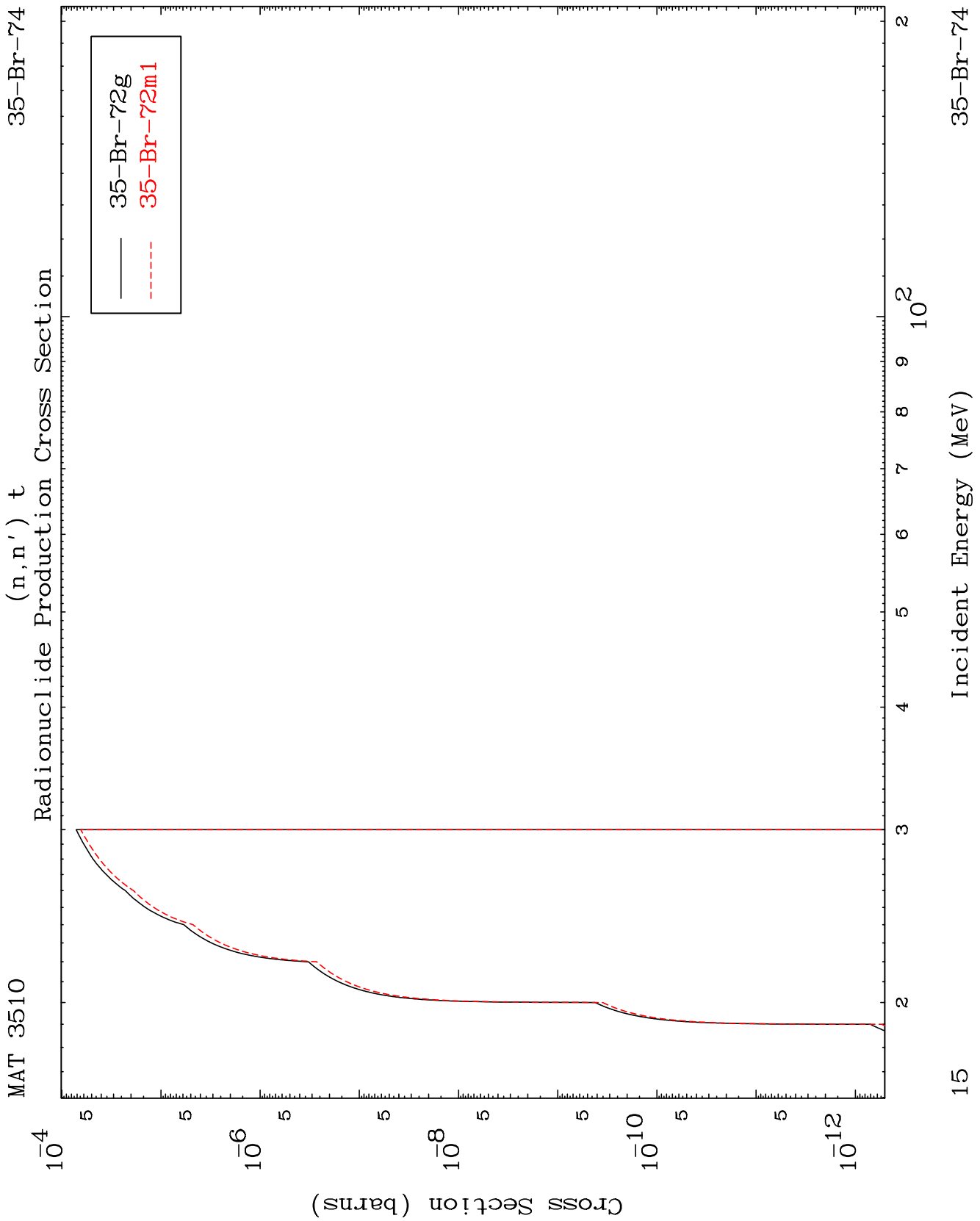
(n,n') p
Radionuclide Production Cross Section



³⁵Br-74

Incident Energy (MeV)

14

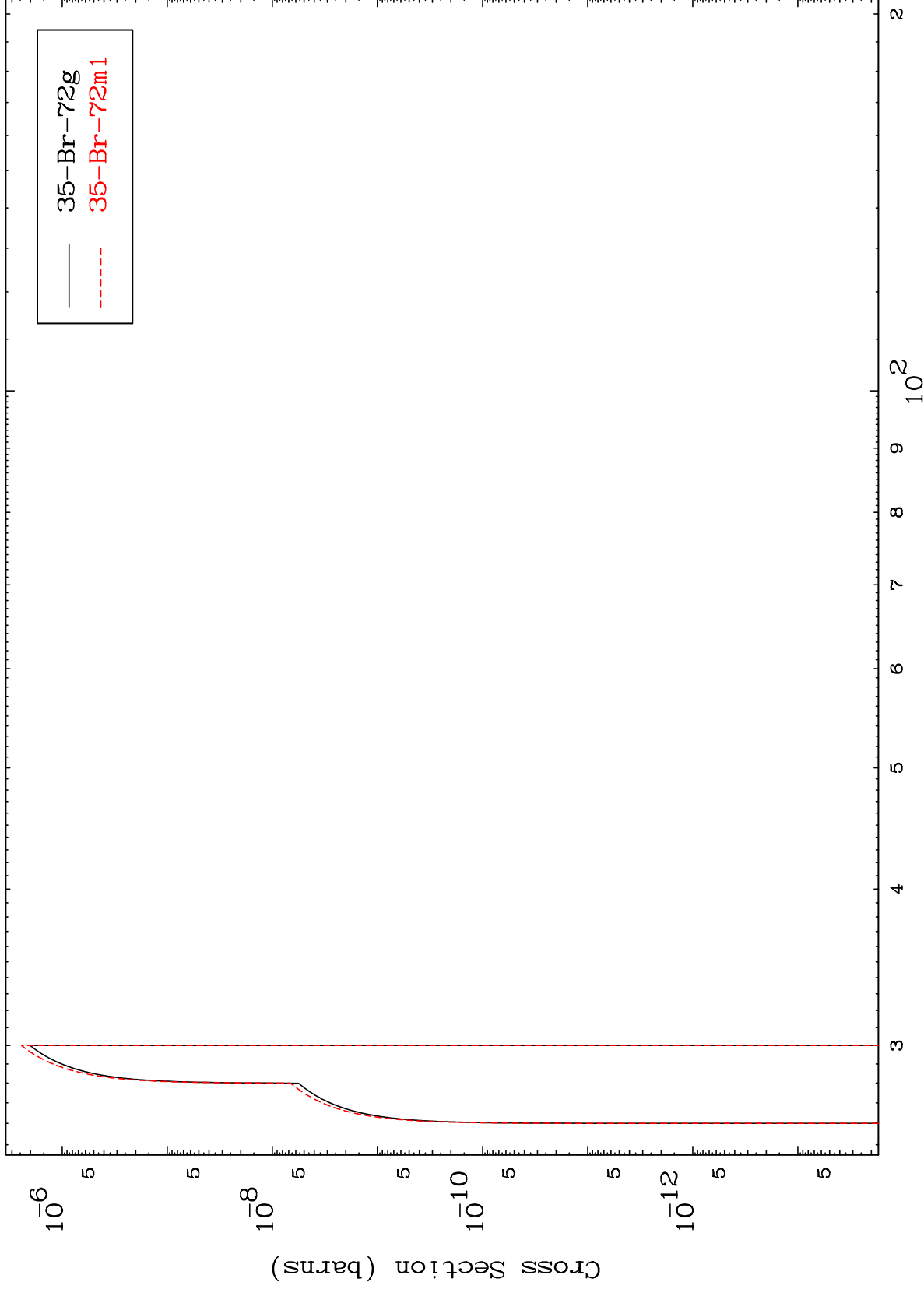


MAT 3510

(n,3n) p

³⁵Br-74

Radionuclide Production Cross Section



16

Incident Energy (MeV)

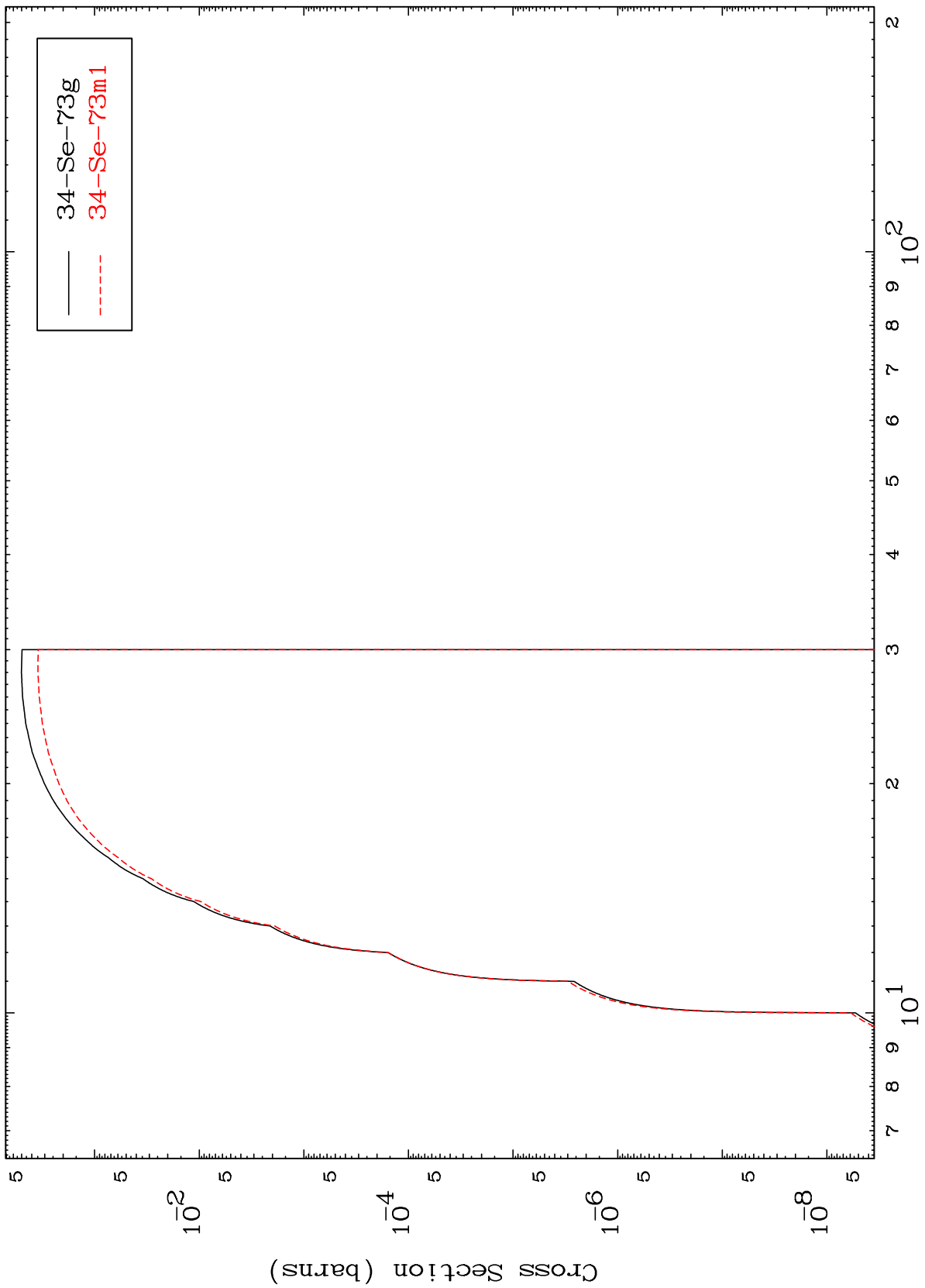
³⁵Br-74

MAT 3510

(n,2n) p

35-Br-74

Radionuclide Production Cross Section



34-Se-73g
34-Se-73m1

17

Incident Energy (MeV)

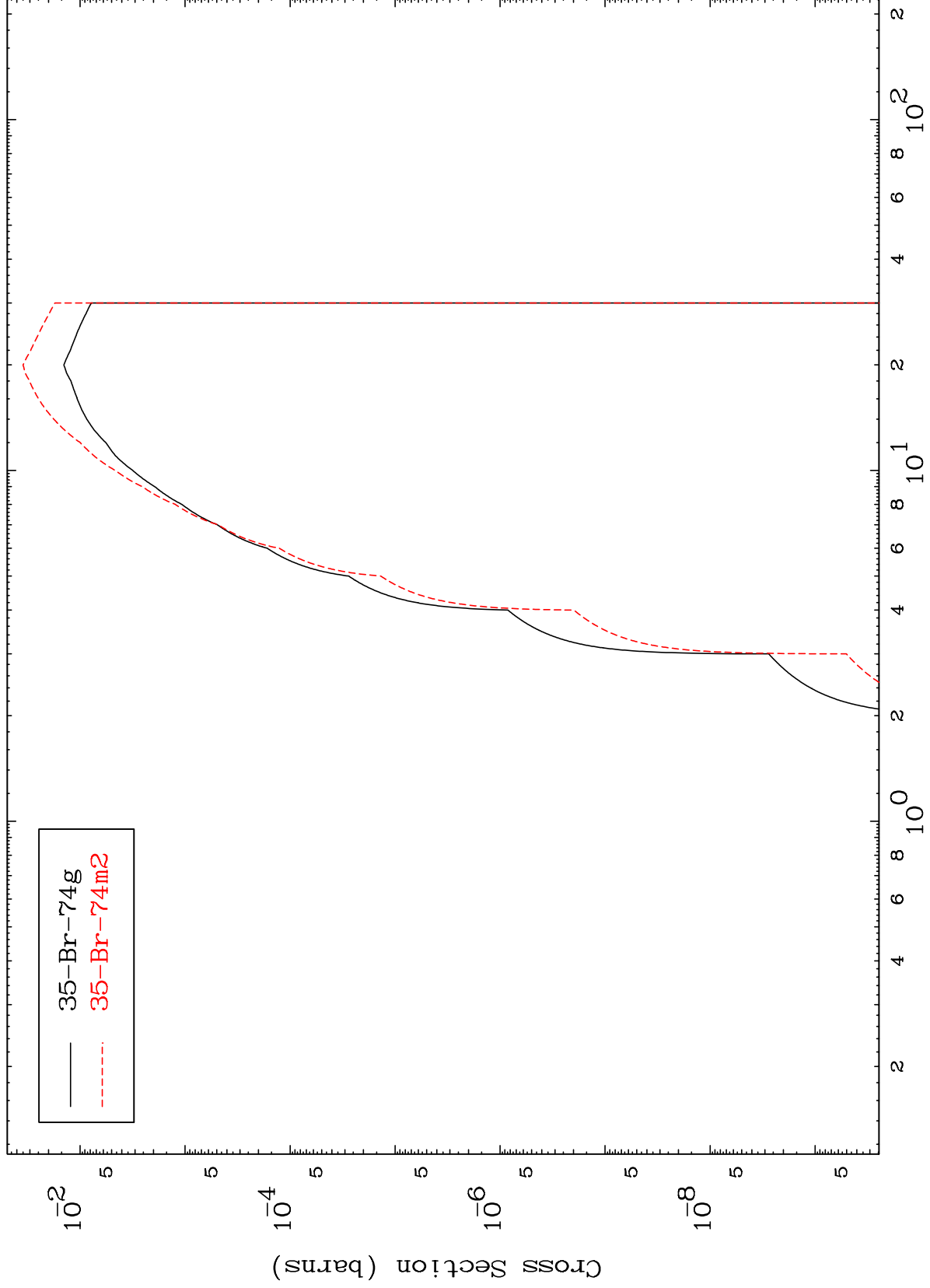
35-Br-74

MAT 3510

(n,d)

³⁵Br-74

Radionuclide Production Cross Section



18

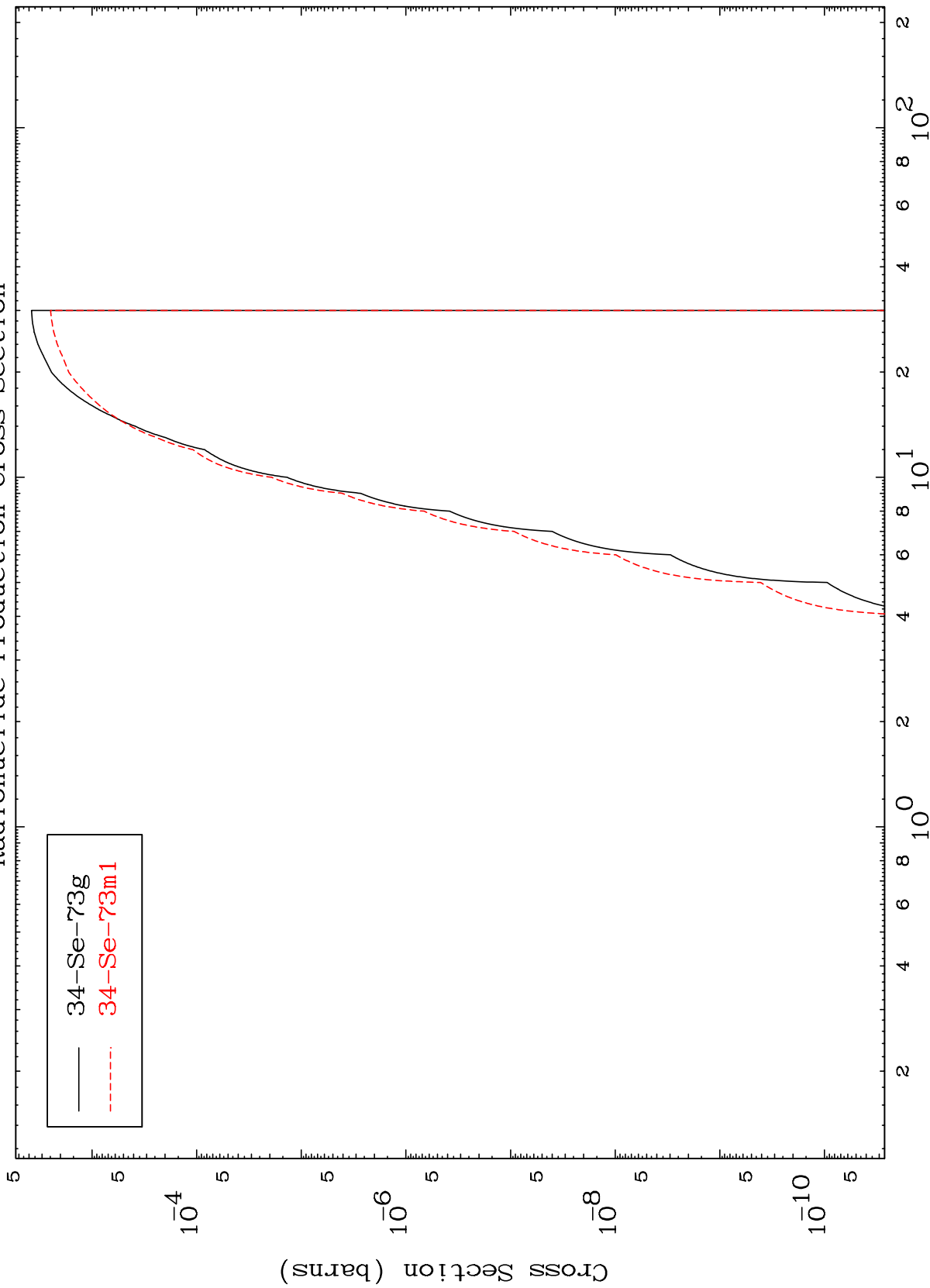
Incident Energy (MeV)

³⁵Br-74

MAT 3510

³⁵Br-74

Radionuclide Production Cross Section



³⁵Br-74

Incident Energy (MeV)

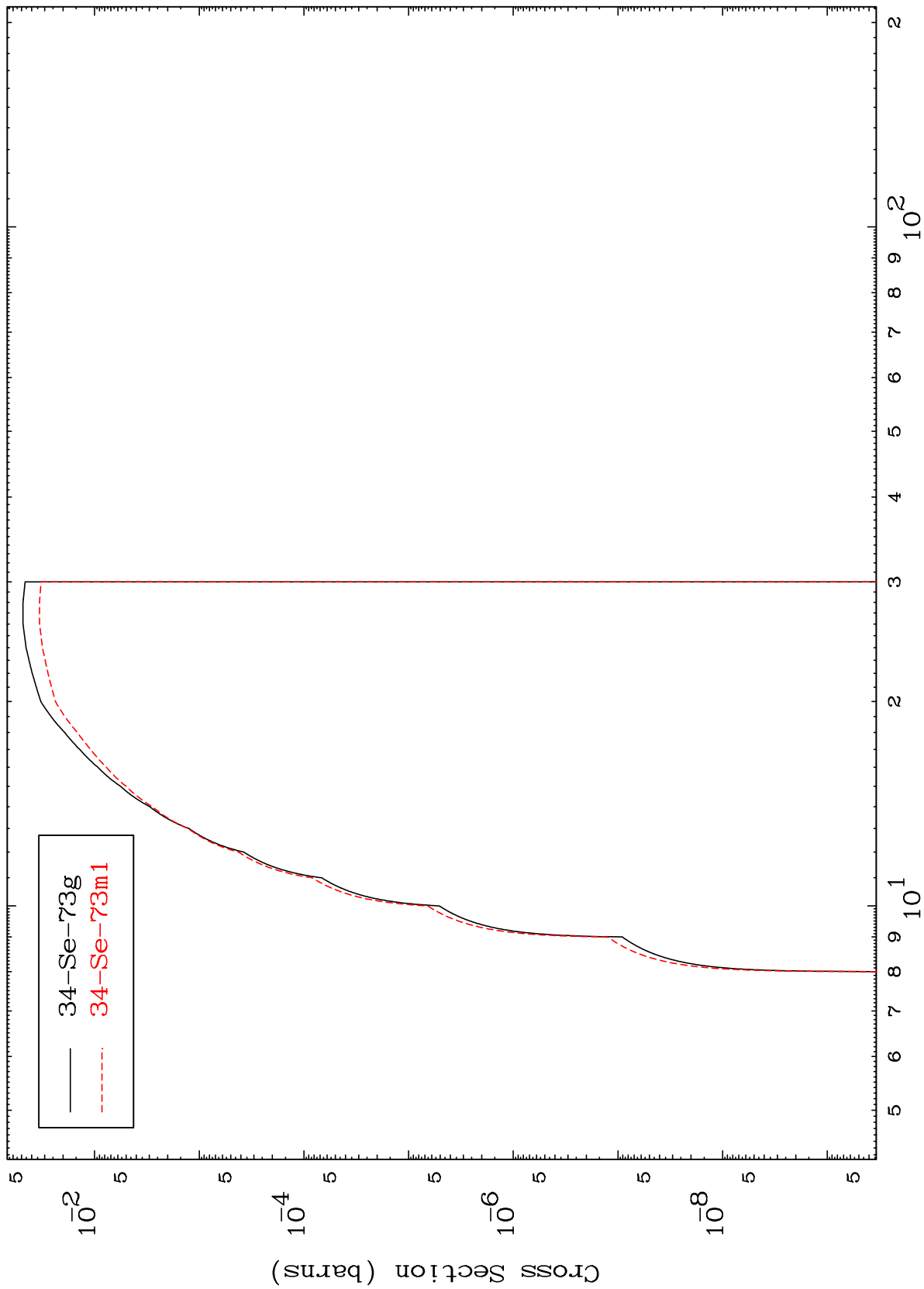
19

MAT 3510

(n,p) d

³⁵Br-74

Radionuclide Production Cross Section



20

Incident Energy (MeV)

³⁵Br-74