

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

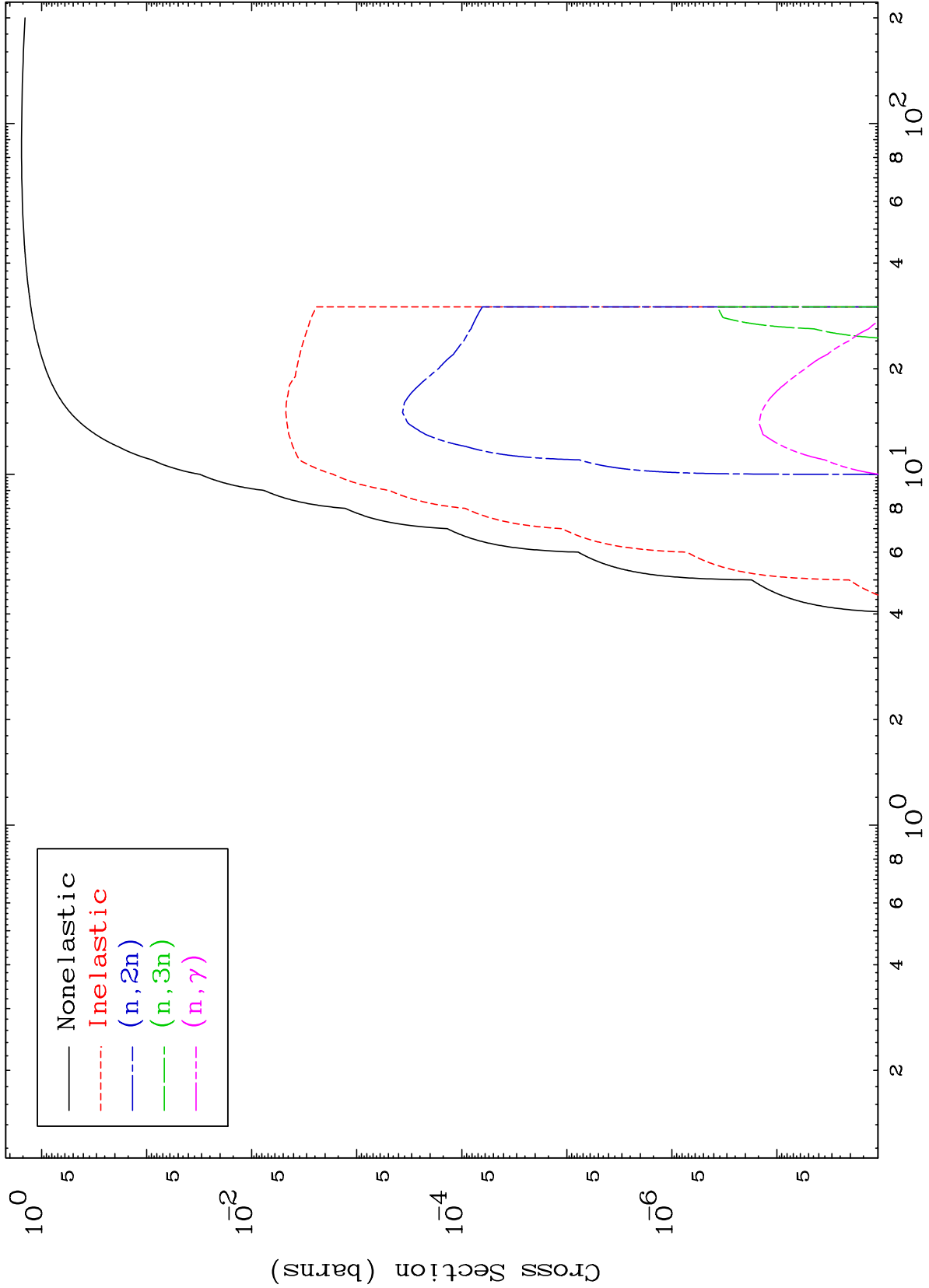
Press Mouse Button to Start

MAT 3510

He-3 Major

35-Br-74

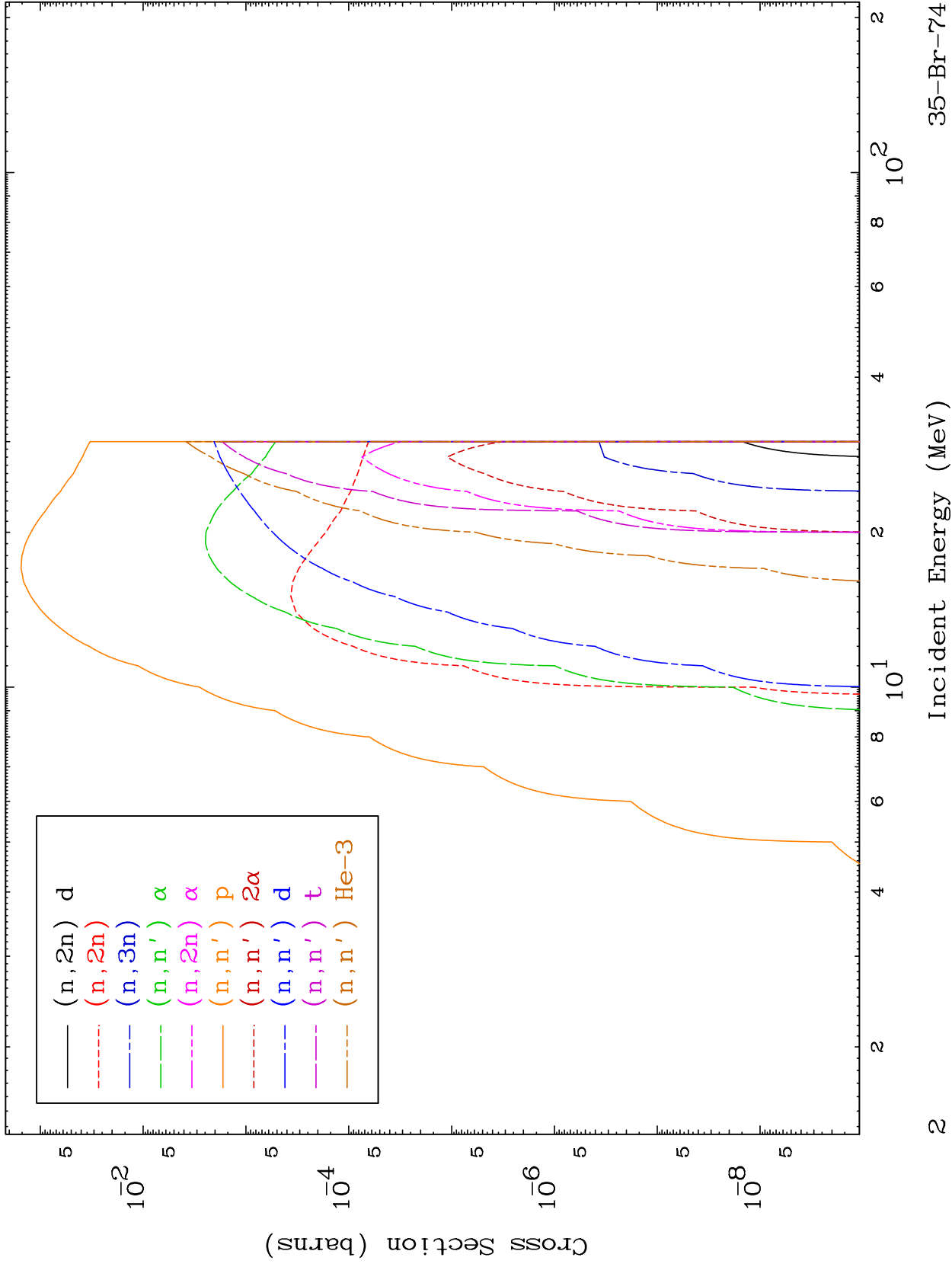
0 Kelvin Cross Sections



MAT 3510

He-3 Neutron Absorption
0 Kelvin Cross Sections

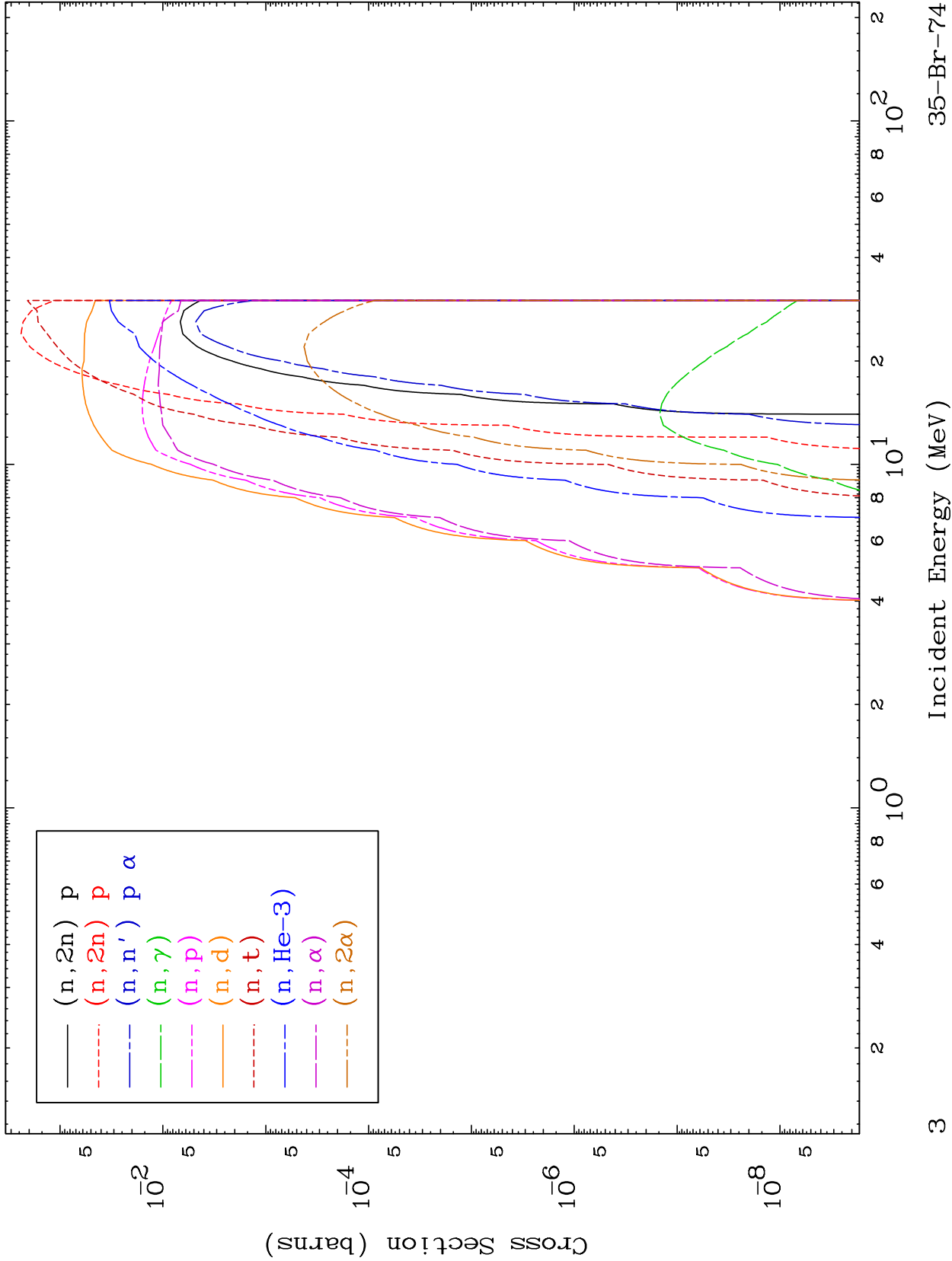
35-Br-74



MAT 3510

He-3 Neutron Absorption
0 Kelvin Cross Sections

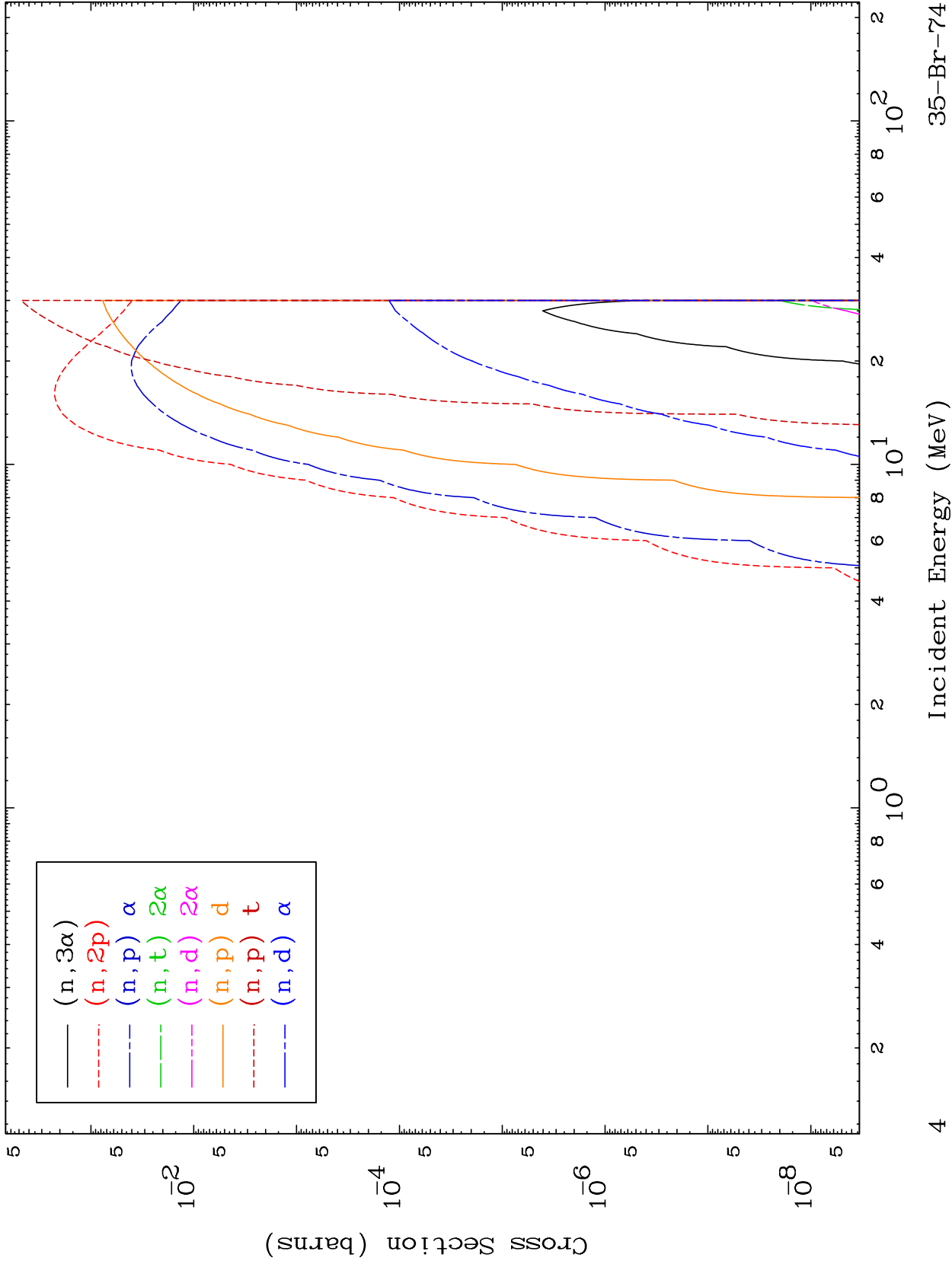
35-Br-74



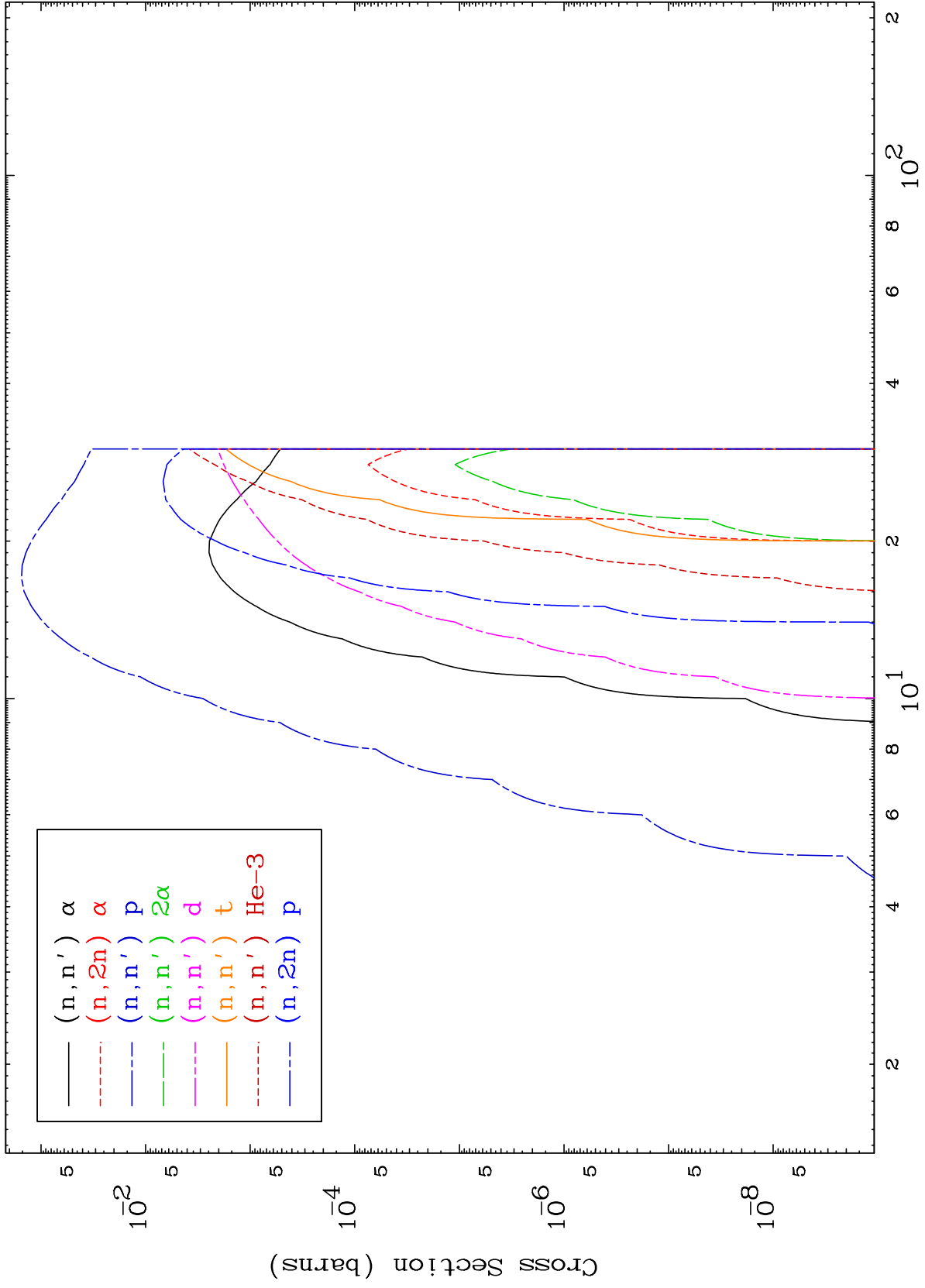
MAT 3510

He-3 Neutron Absorption
0 Kelvin Cross Sections

35-Br-74



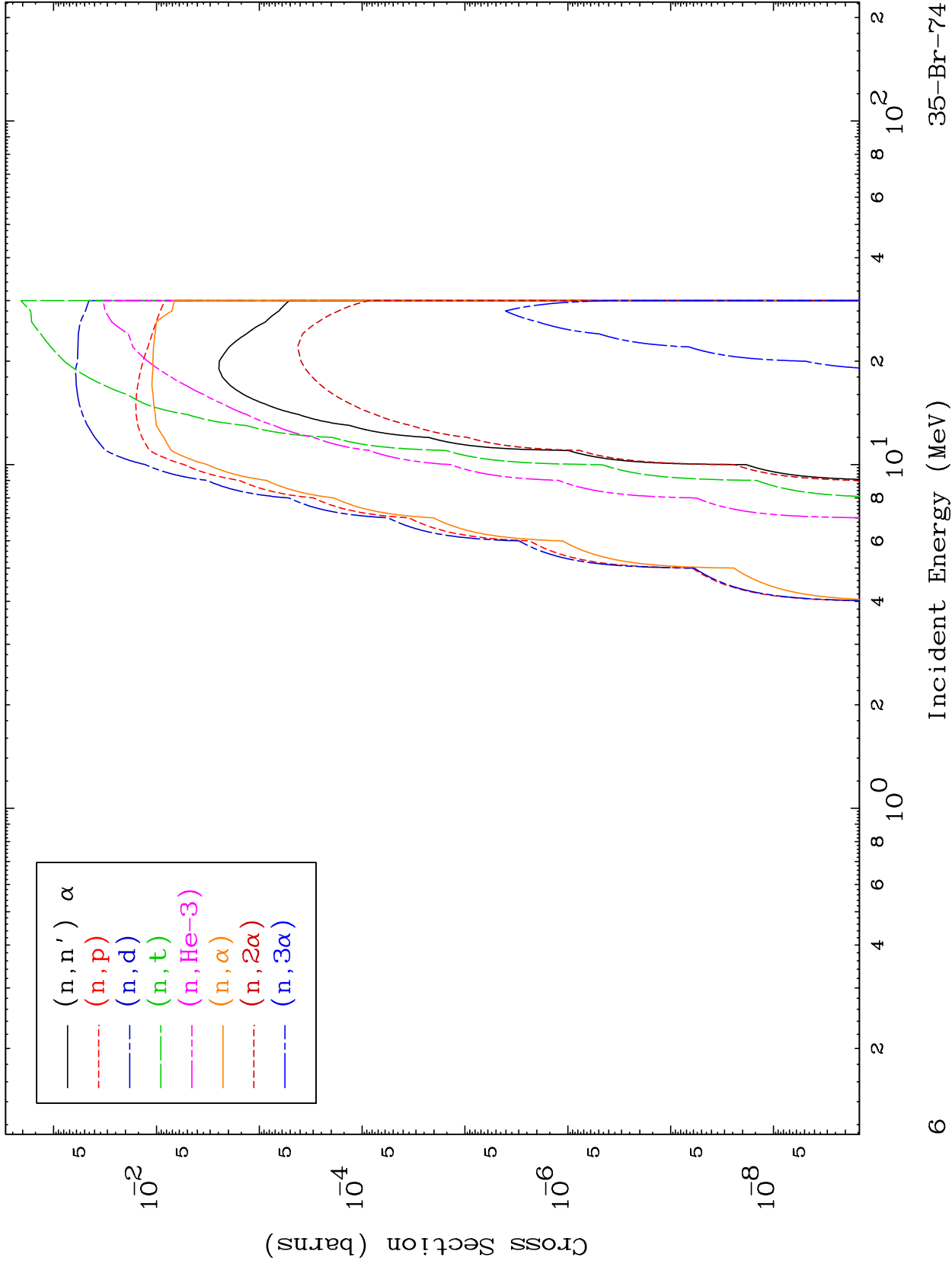
35-Br-74

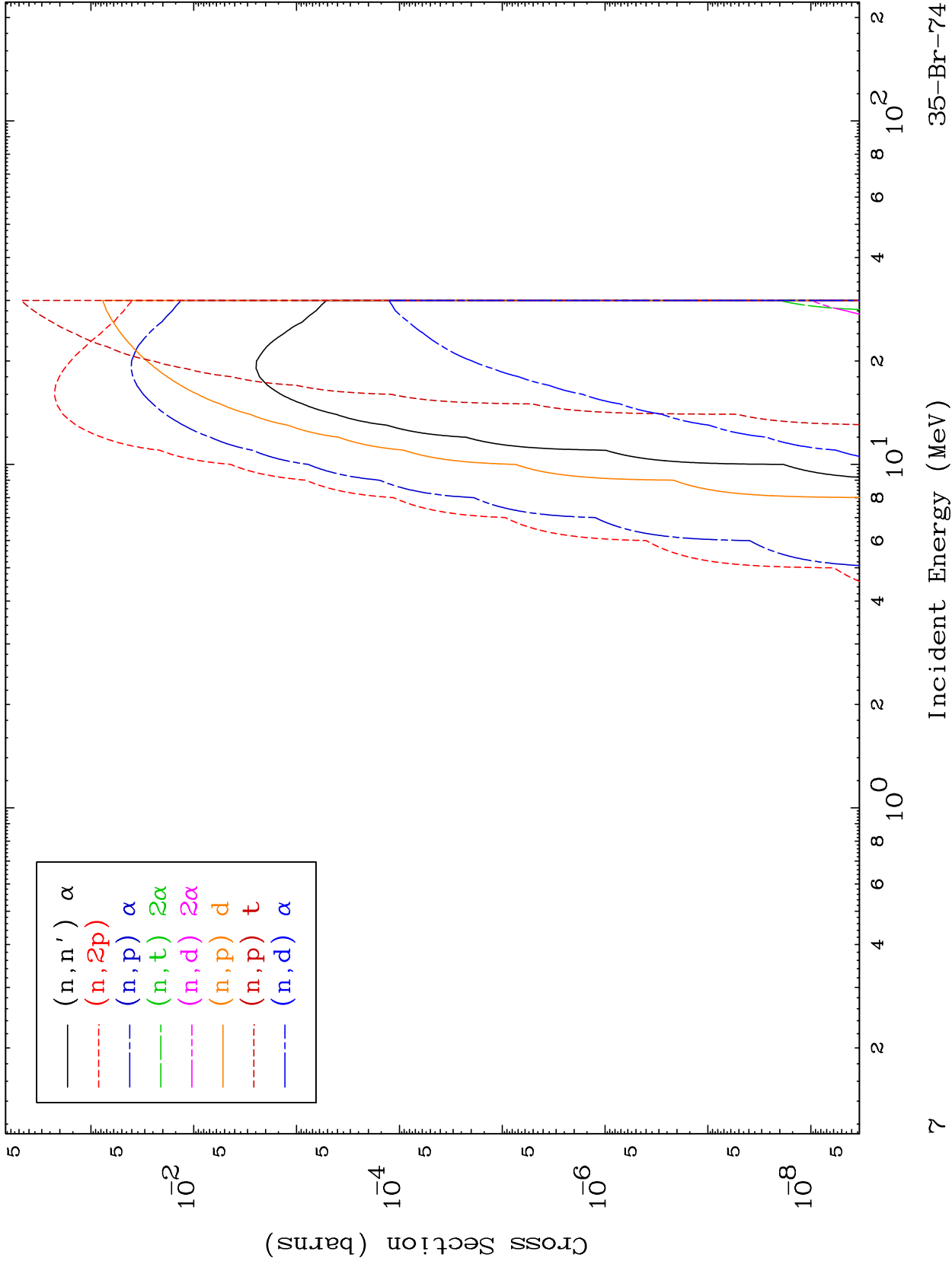


MAT 3510

He-3 Charged Particle
0 Kelvin Cross Sections

35-Br-74

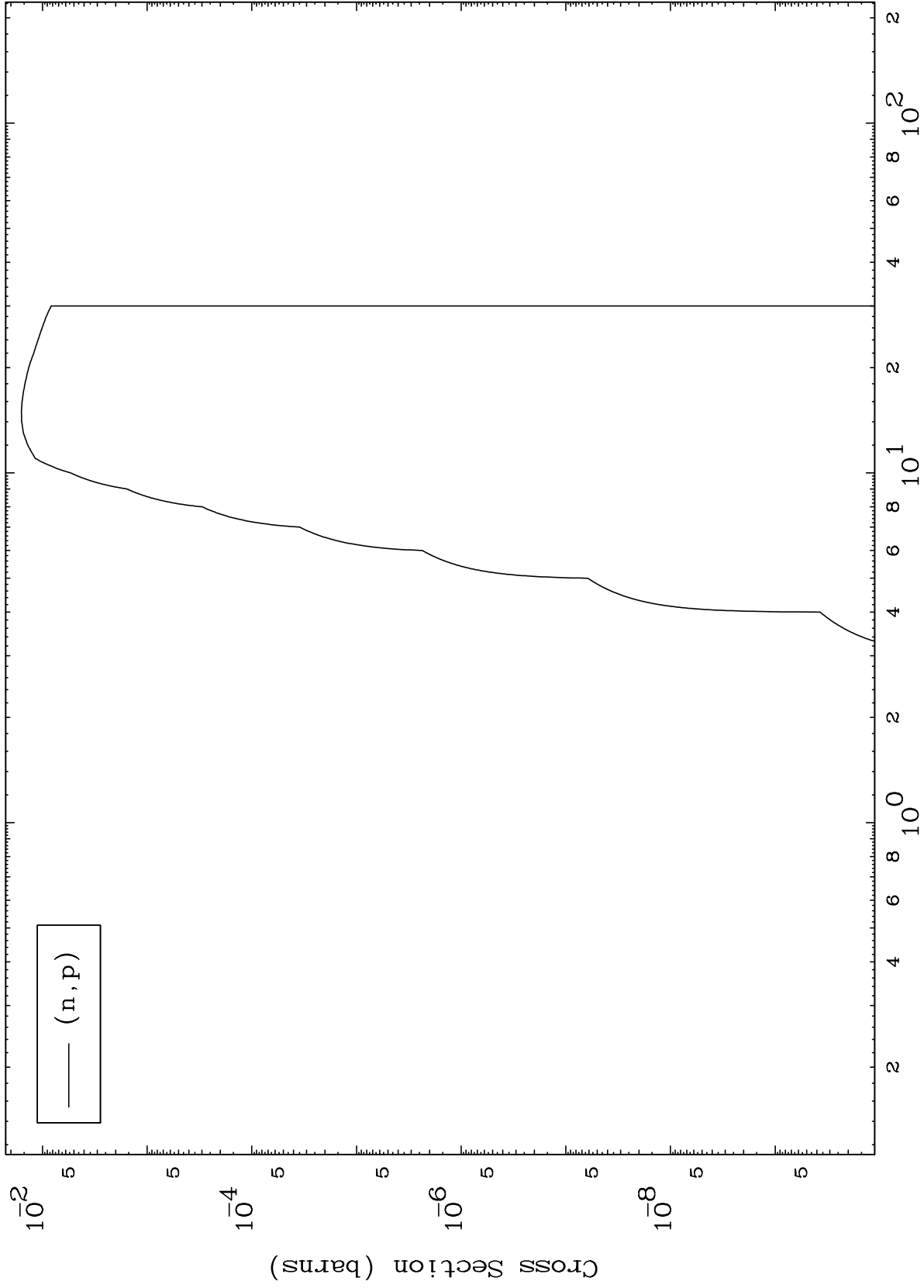




MAT 3510

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

35-Br-74

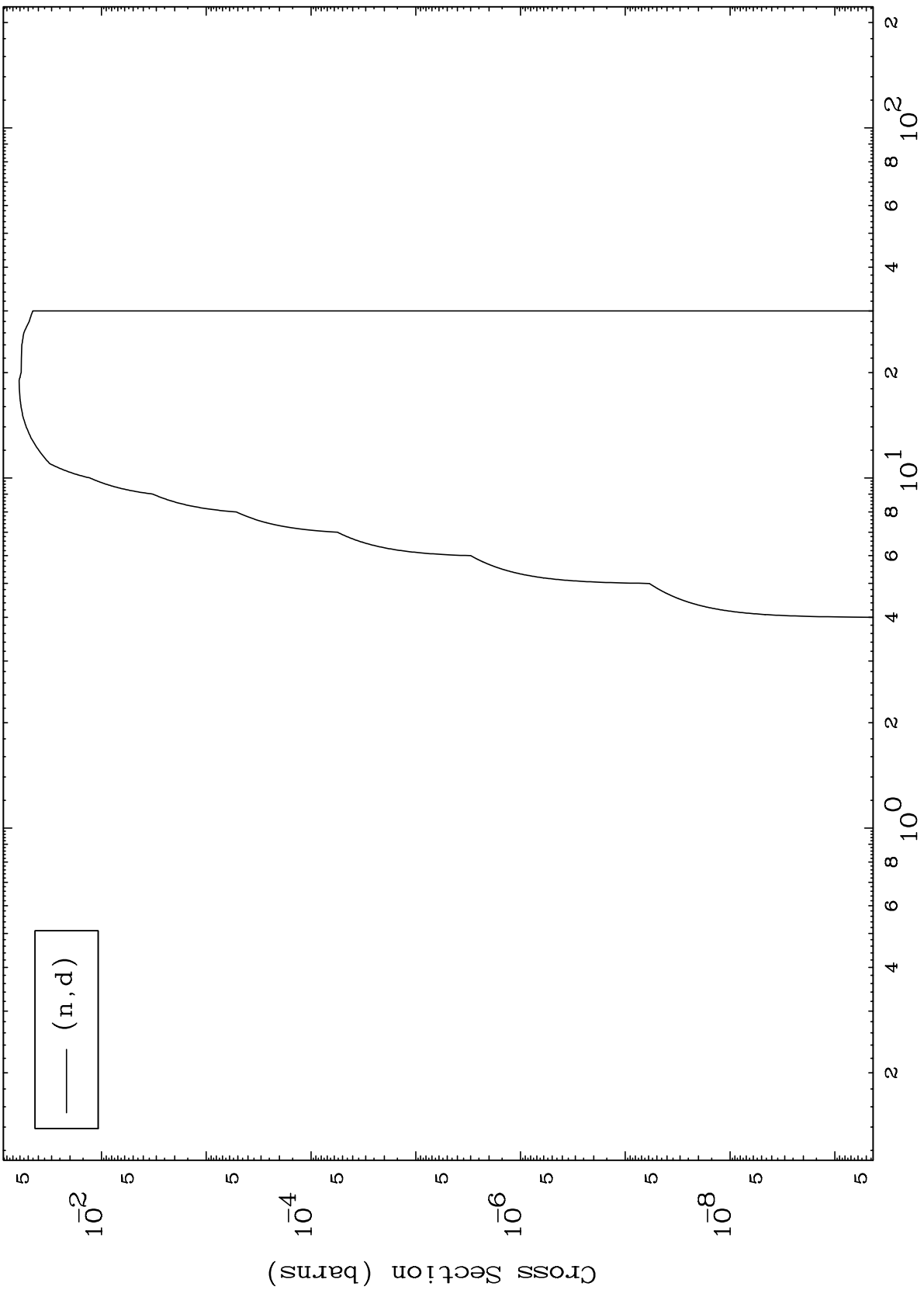


MAT 3510

(He-3,d) Levels

35-Br-74

0 Kelvin Cross Sections



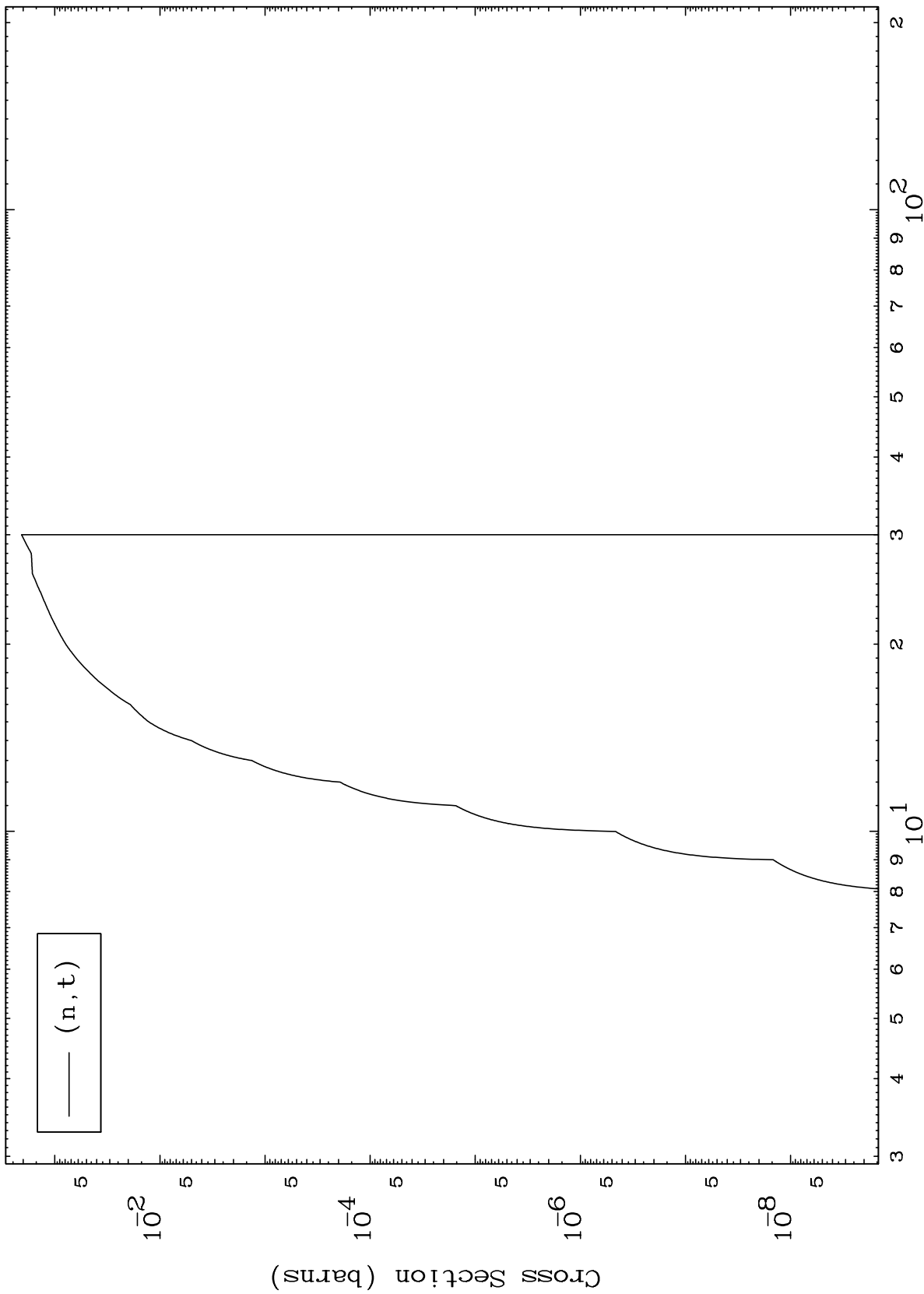
(n,d)

MAT 3510

(He-3,t) Levels

35-Br-74

0 Kelvin Cross Sections



Incident Energy (MeV)

35-Br-74

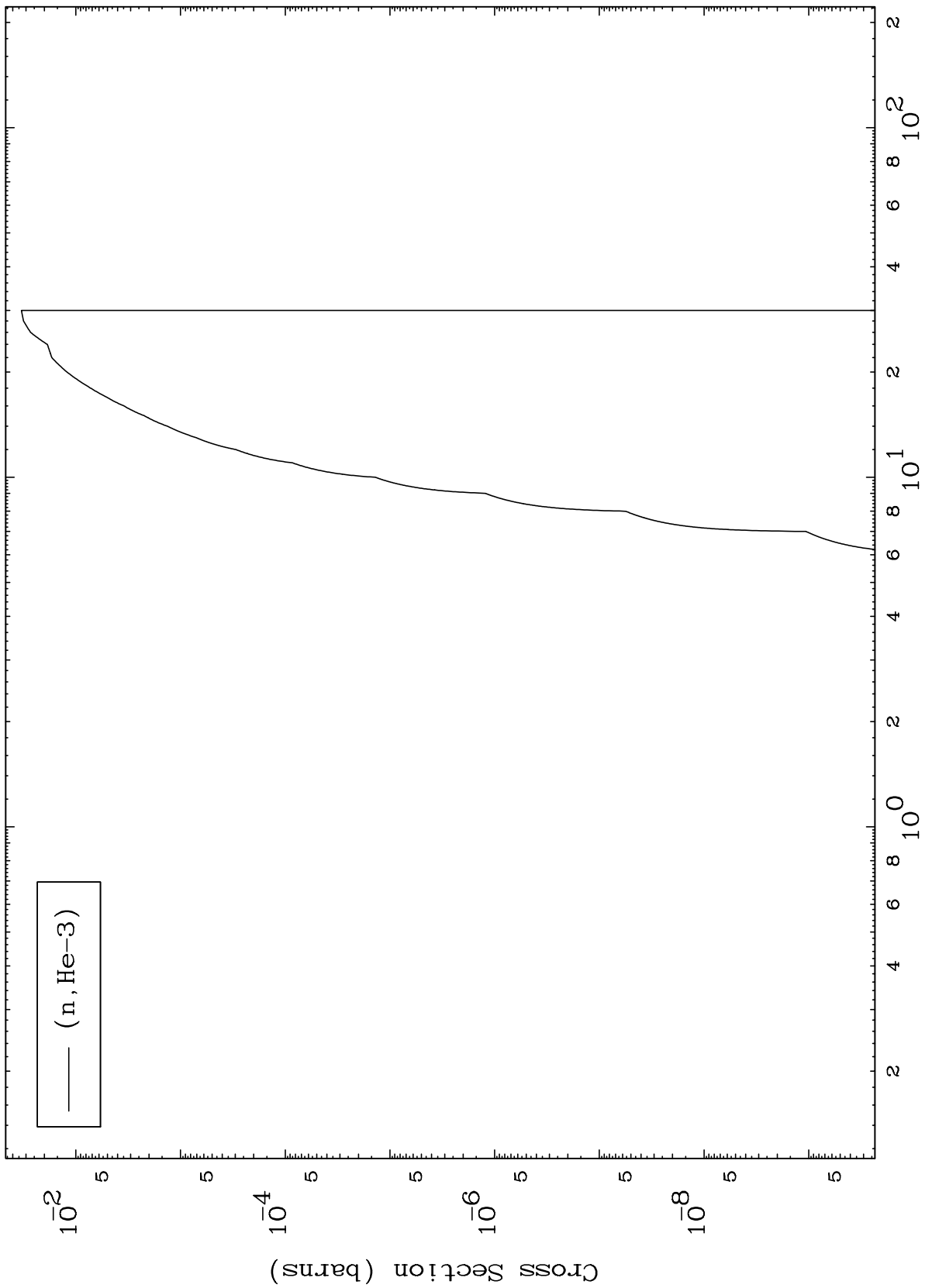
10

MAT 3510

(He-3, He3) Levels

35-Br-74

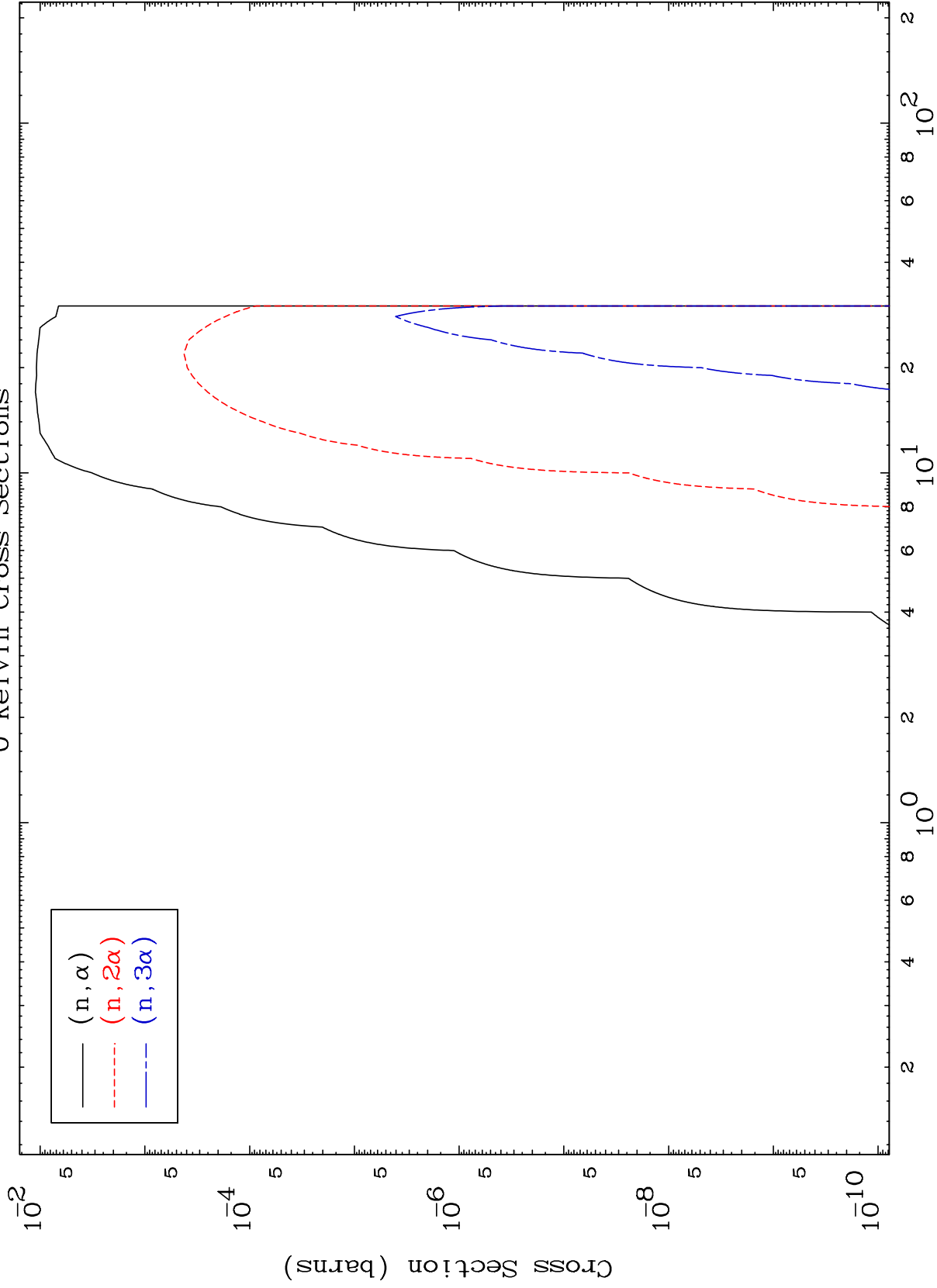
0 Kelvin Cross Sections



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³⁵Br-74

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



³⁵Br-74

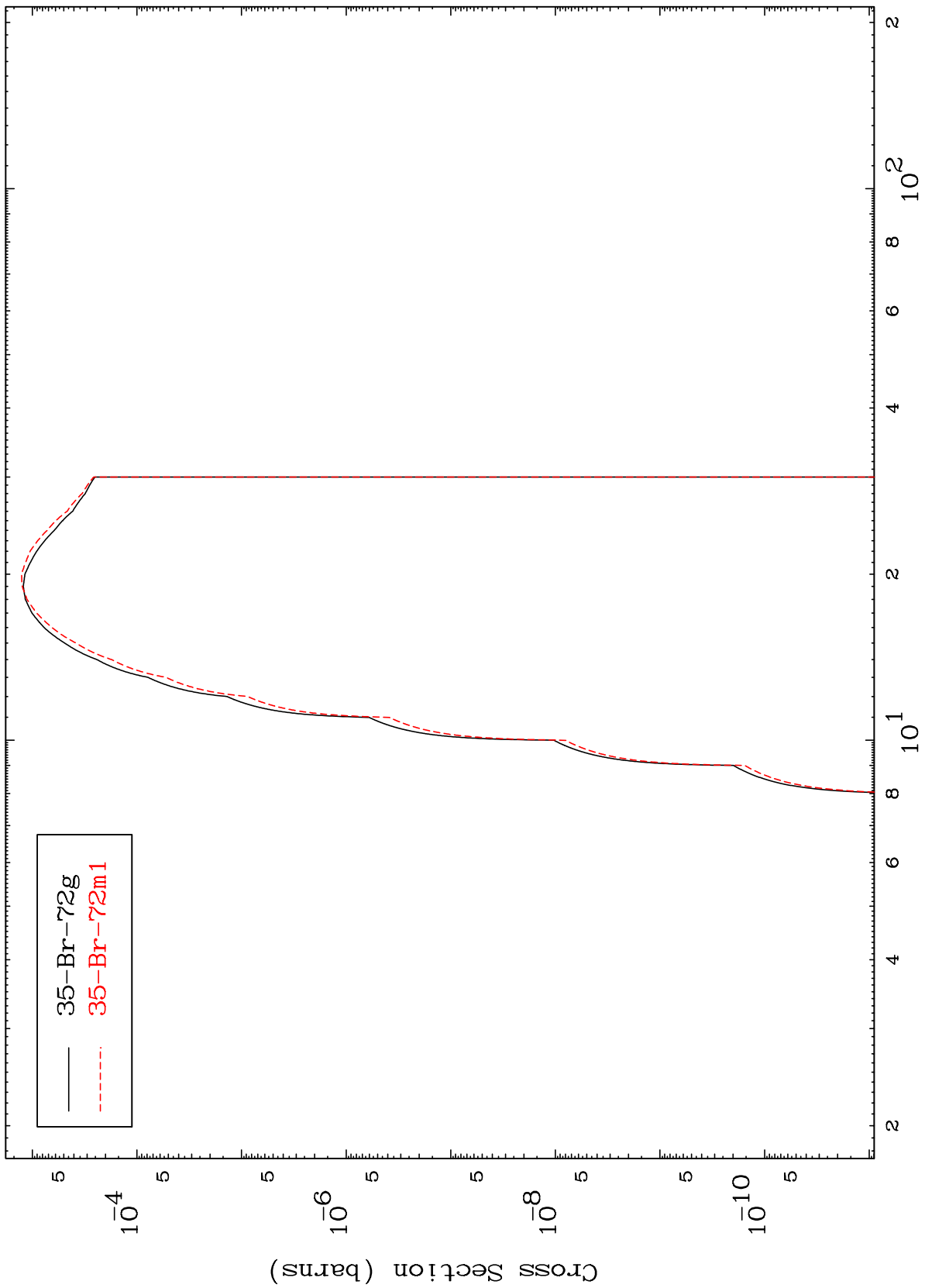
Incident Energy (MeV)

12

MAT 3510

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

Radionuclide Production Cross Section



13

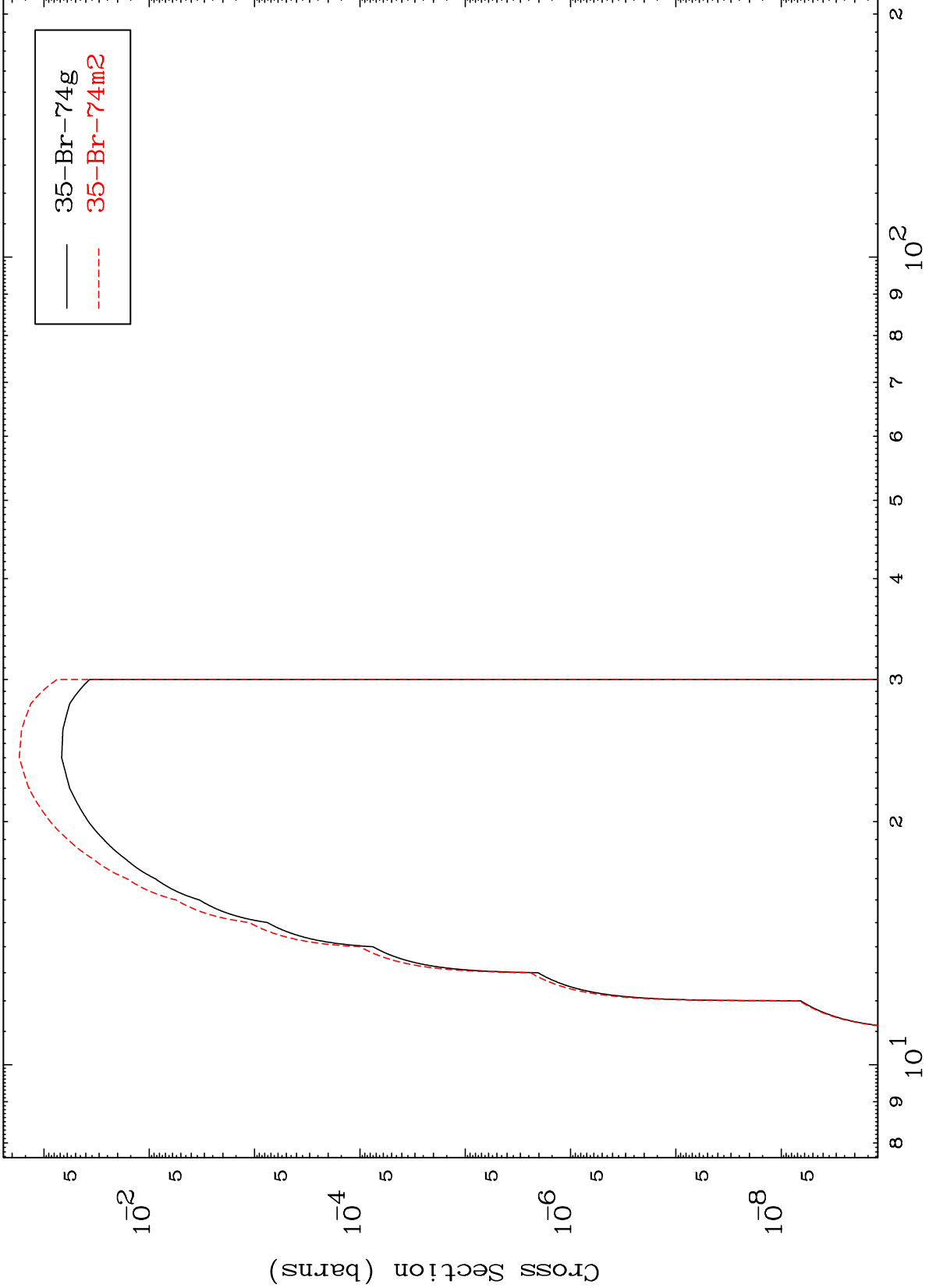
$^{35}\text{Br-74}$

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(n,2n) p

³⁵Br-⁷⁴

Radionuclide Production Cross Section



14

Incident Energy (MeV)

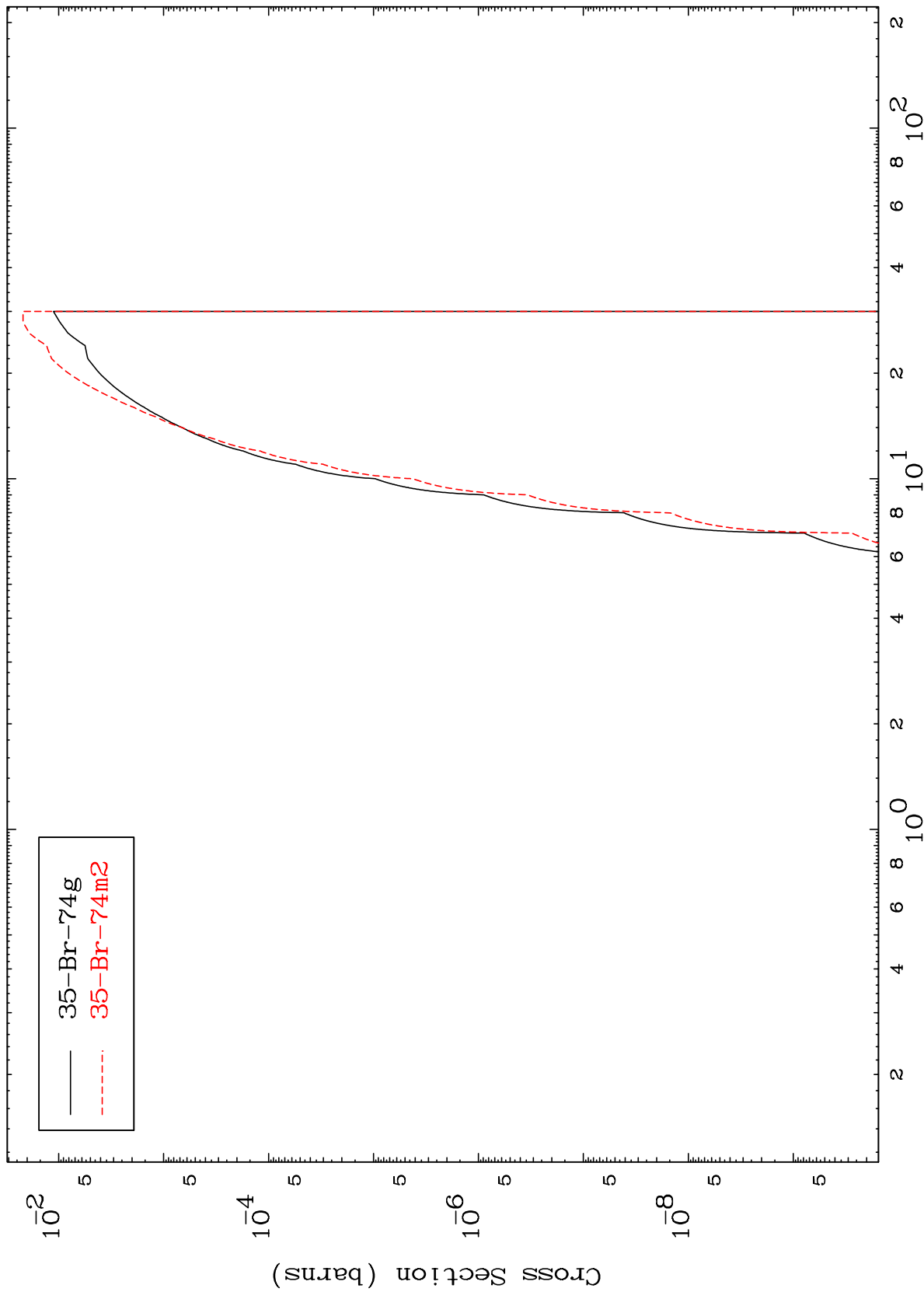
³⁵Br-⁷⁴

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³⁵Br-74

(n,He-3)

Radionuclide Production Cross Section



— 35-Br-74g
- - - 35-Br-74m2

³⁵Br-74

Incident Energy (MeV)

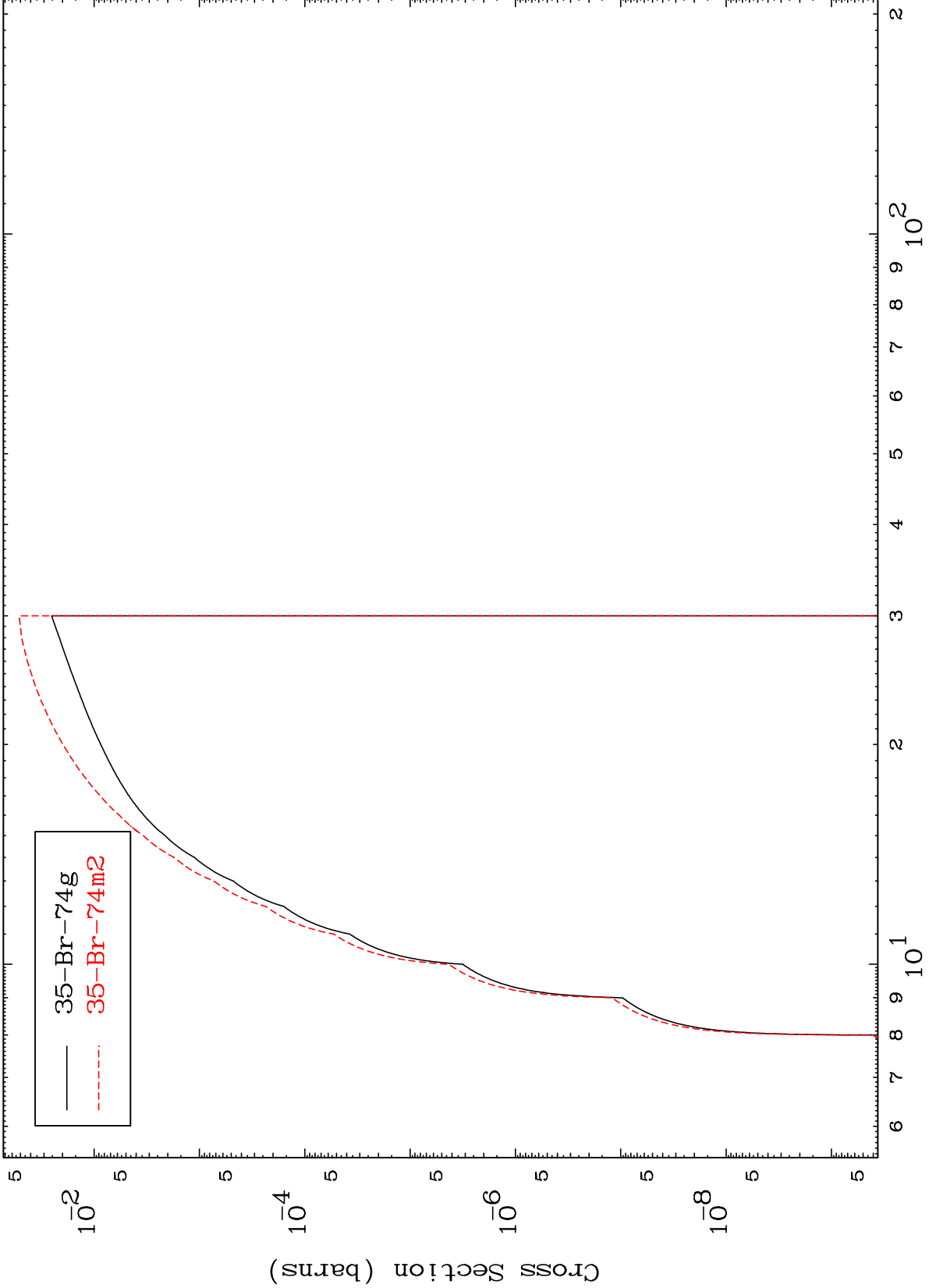
15

MAT 3510

(n,p) d

³⁵Br-74

Radionuclide Production Cross Section



— 35-Br-74g
- - - 35-Br-74m2

16

Incident Energy (MeV)

³⁵Br-74