

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

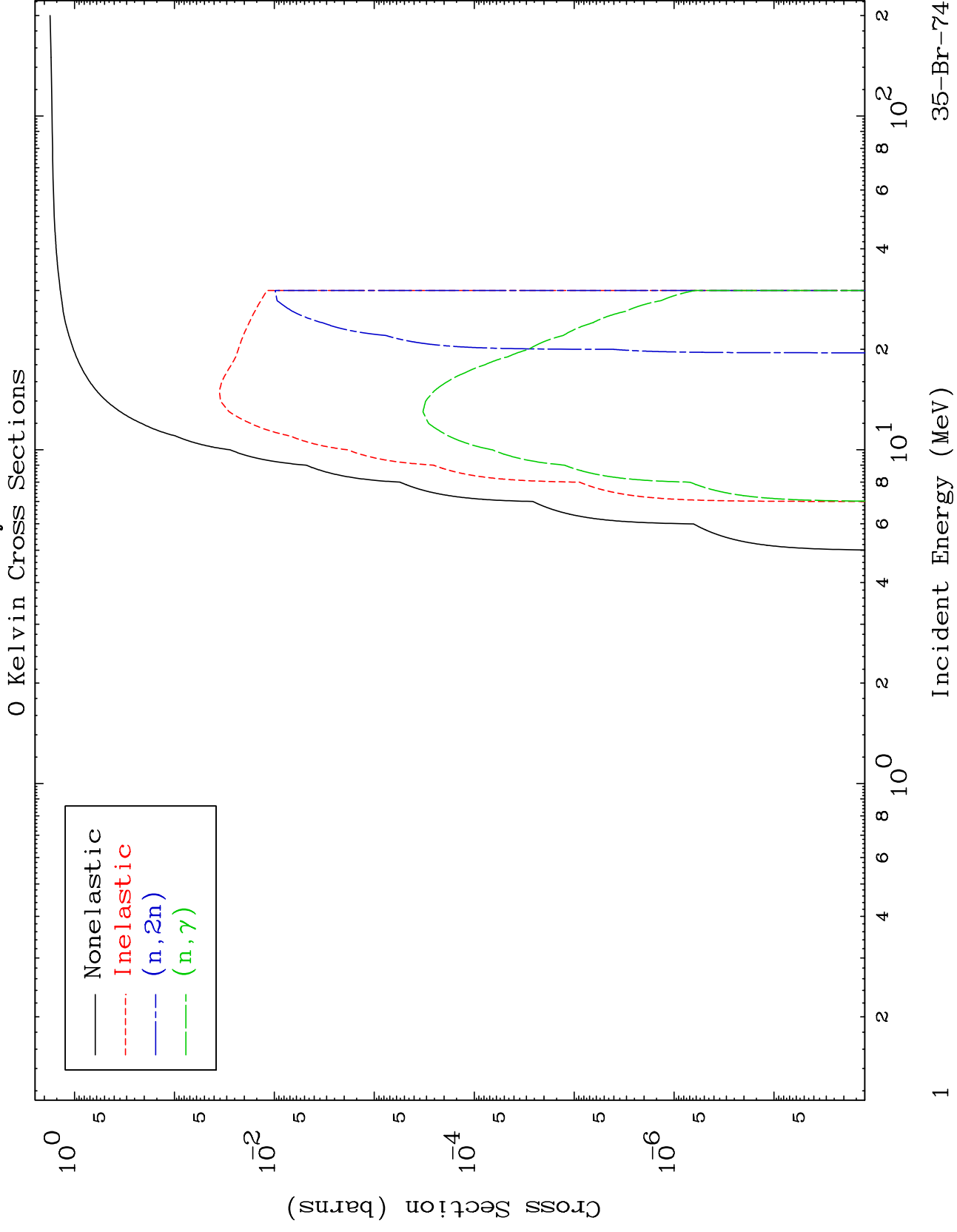
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

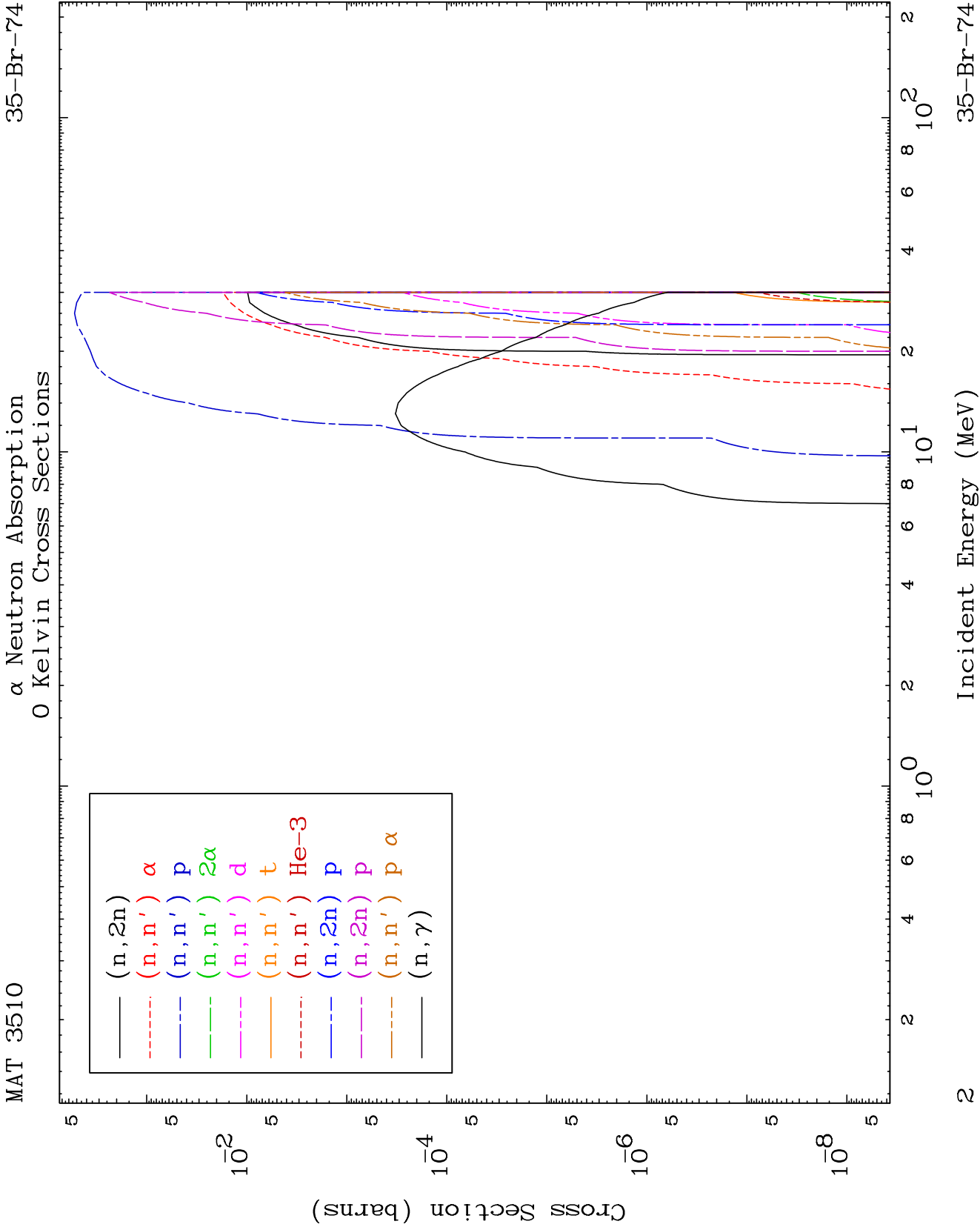
Press Mouse Button to Start

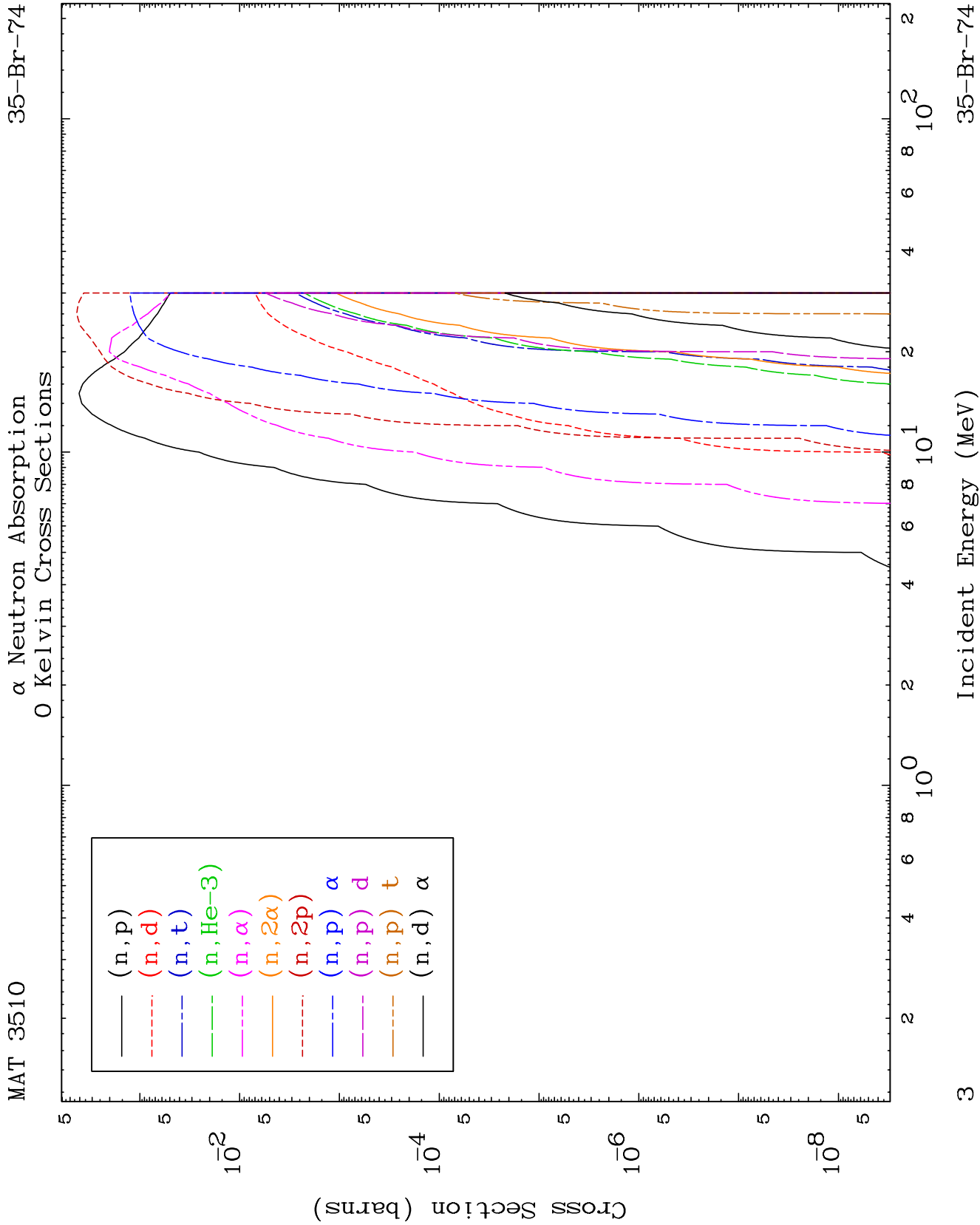
MAT 3510

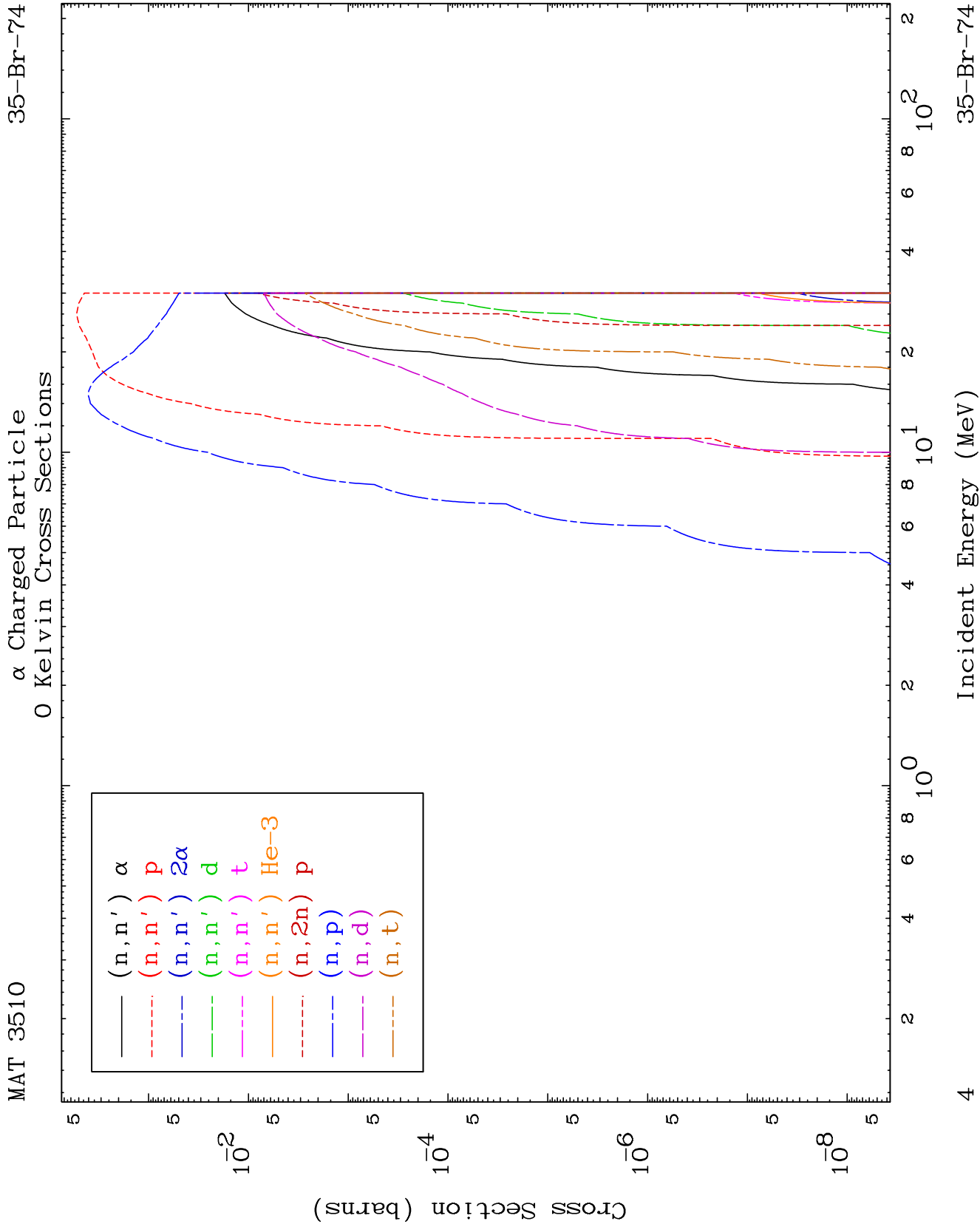
 α Major

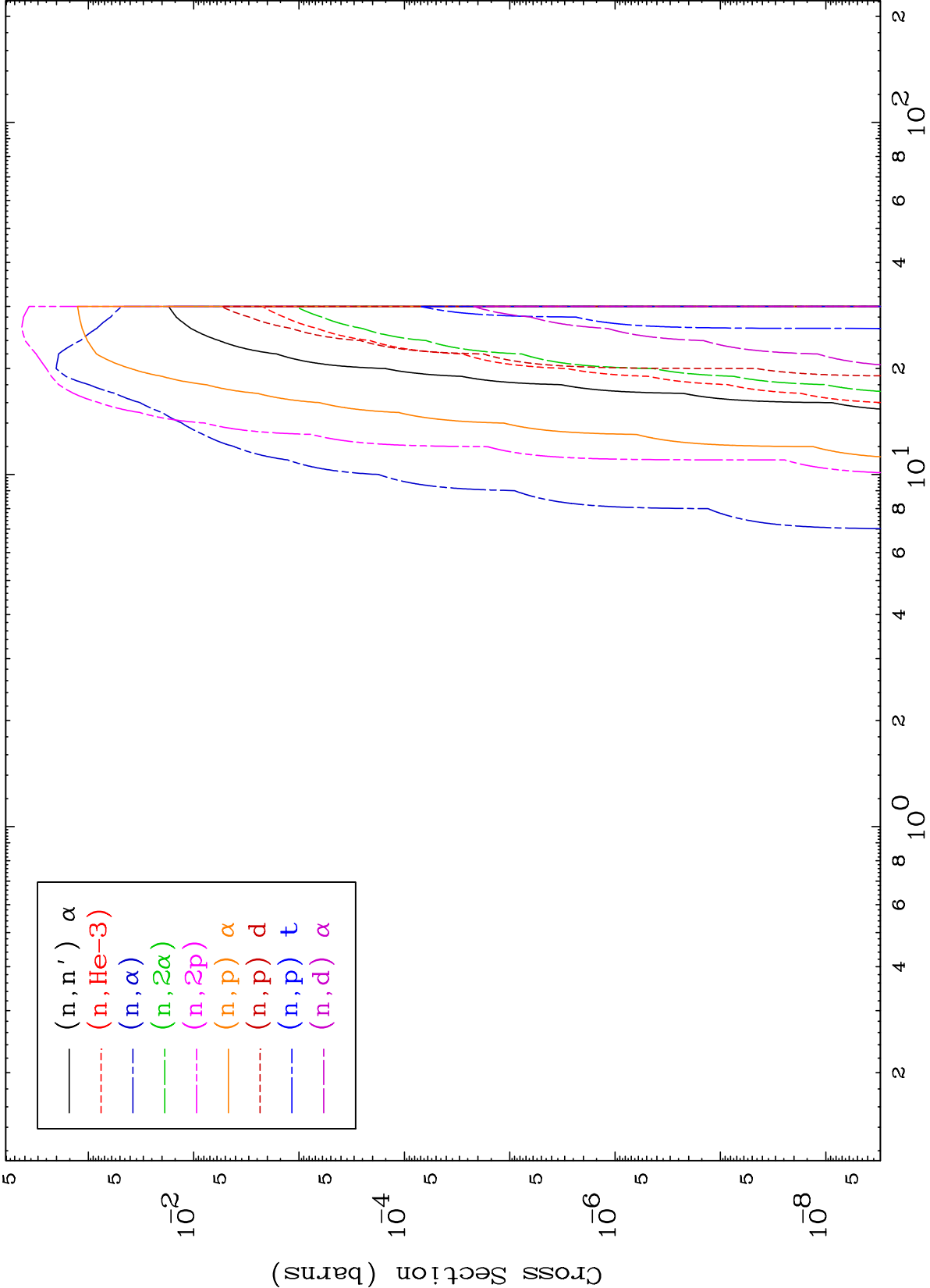
35-Br-74









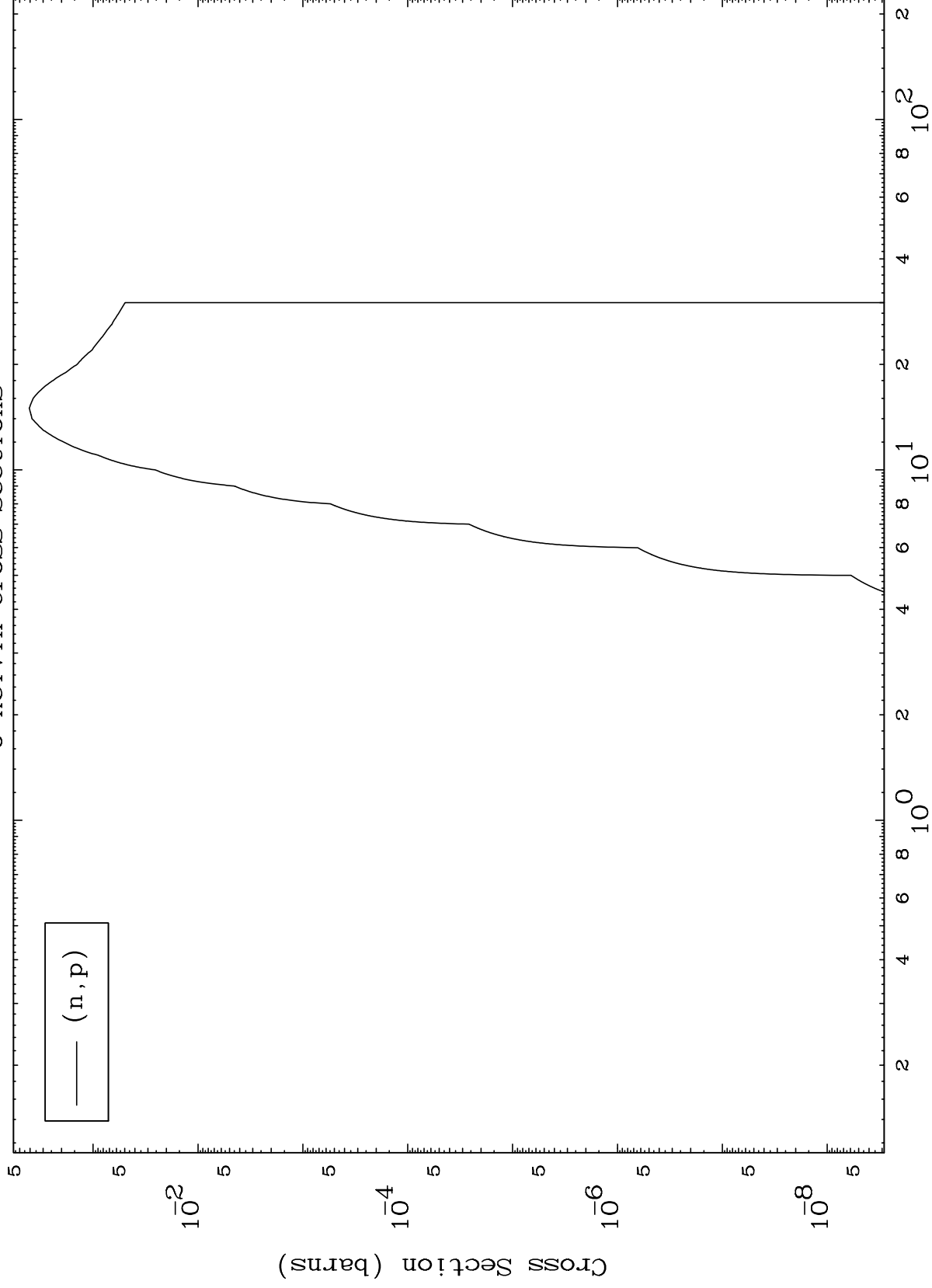


MAT 3510

(α, p) Levels

35-Br-74

0 Kelvin Cross Sections



6

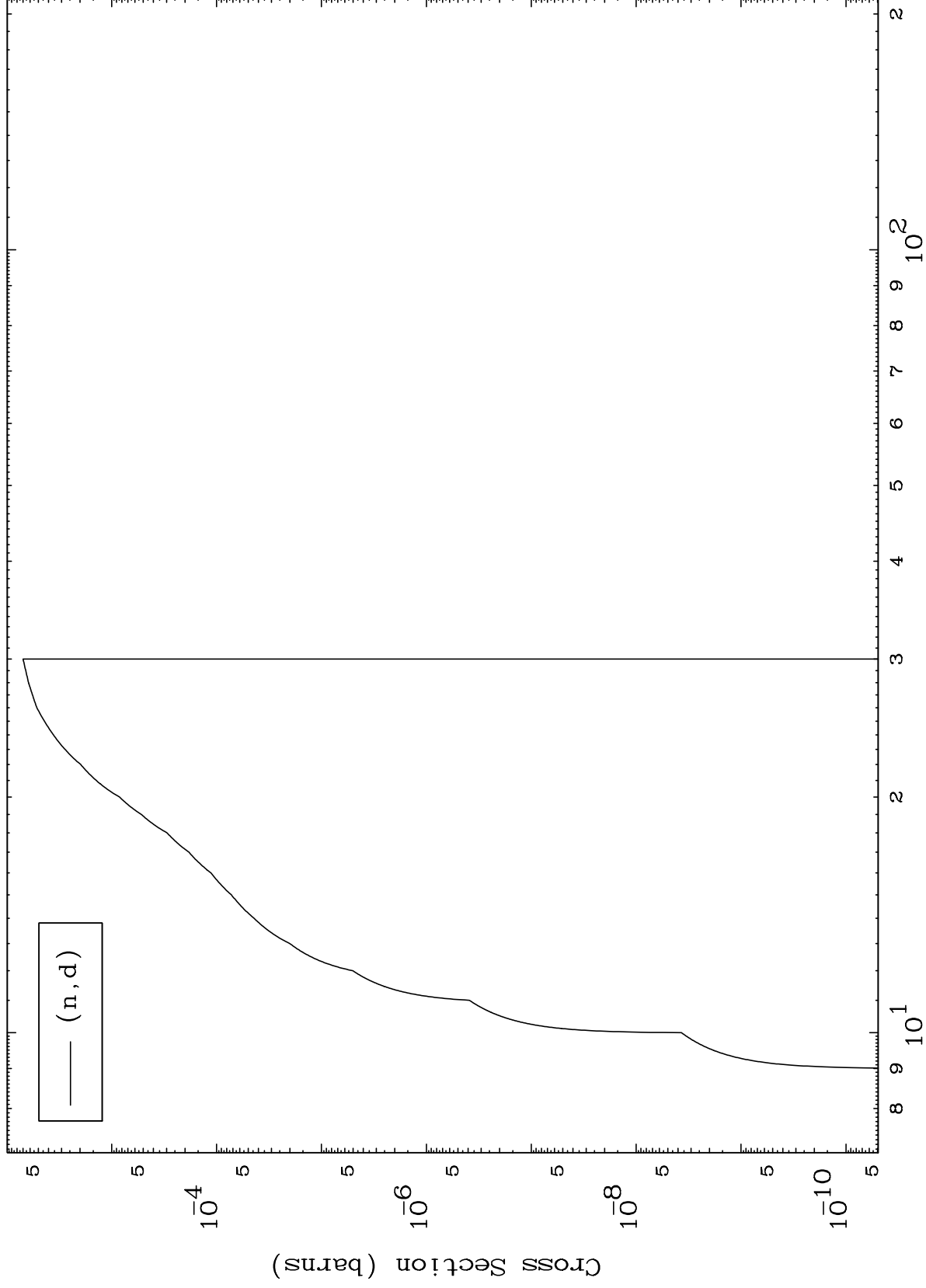
Incident Energy (MeV)

35-Br-74

MAT 3510

35-Br-74

(α ,d) Levels
0 Kelvin Cross Sections

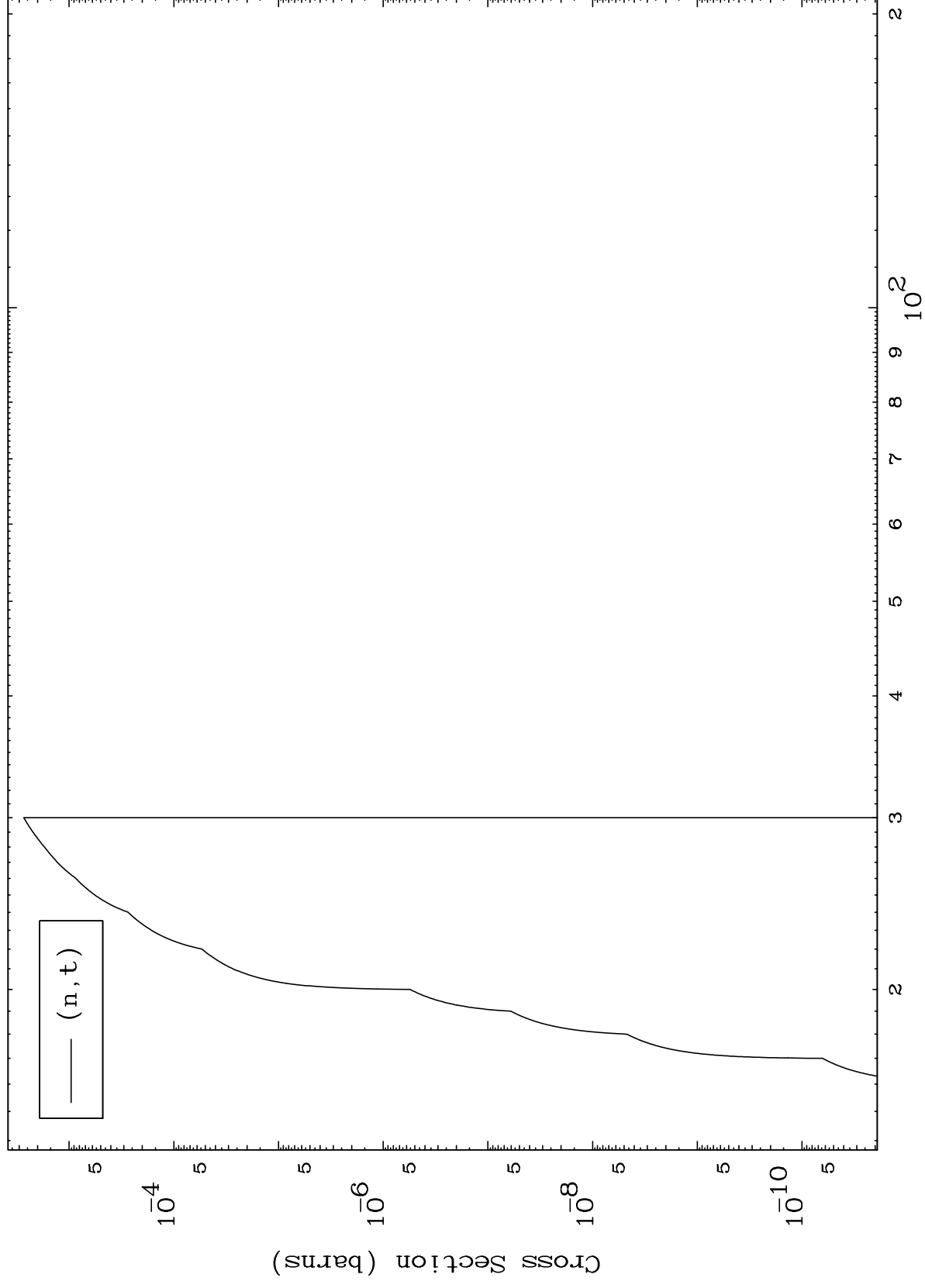


35-Br-74

Incident Energy (MeV)

7

(α, t) Levels
0 Kelvin Cross Sections

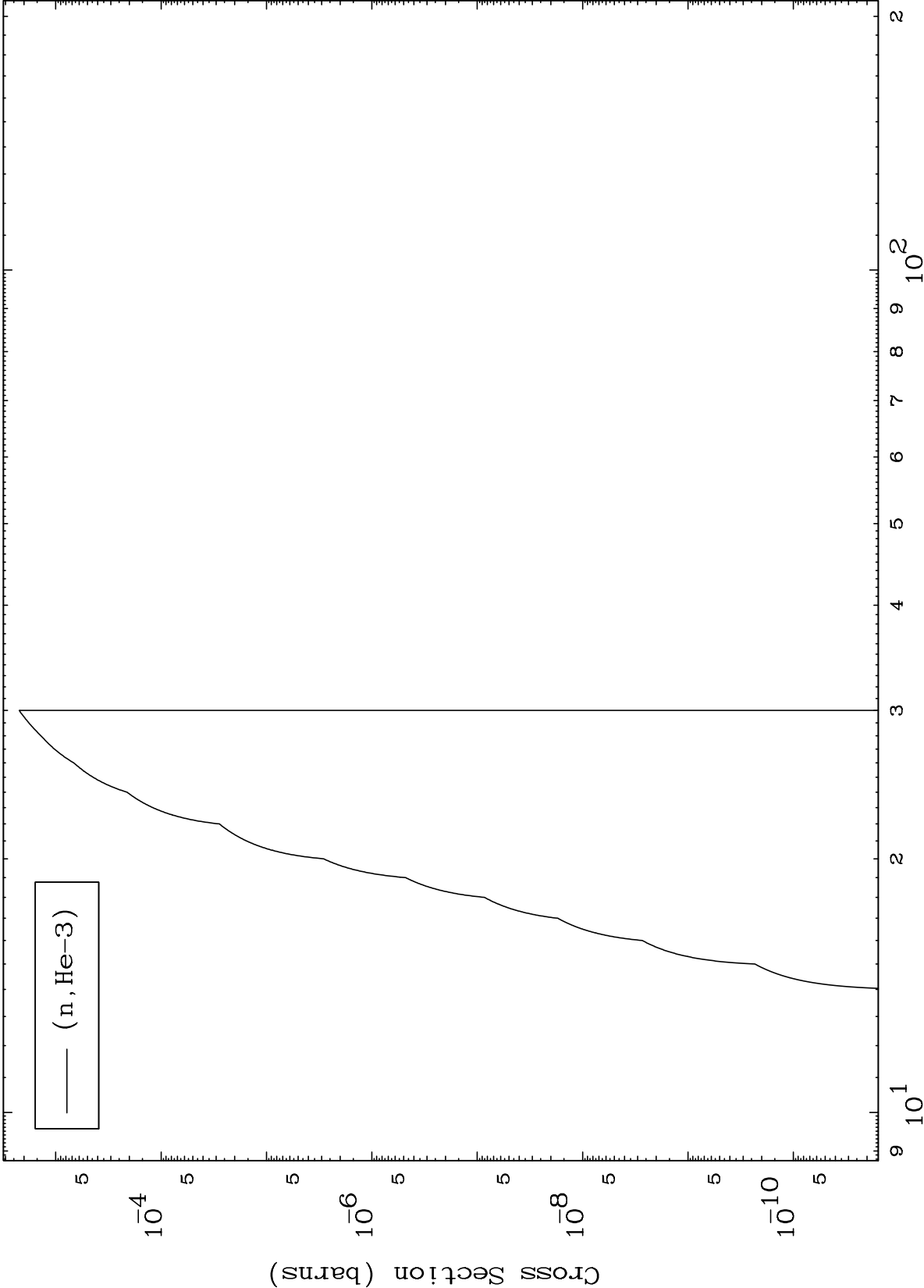


MAT 3510

(α ,He3) Levels

35-Br-74

0 Kelvin Cross Sections



— (n, He-3)

9

Incident Energy (MeV)

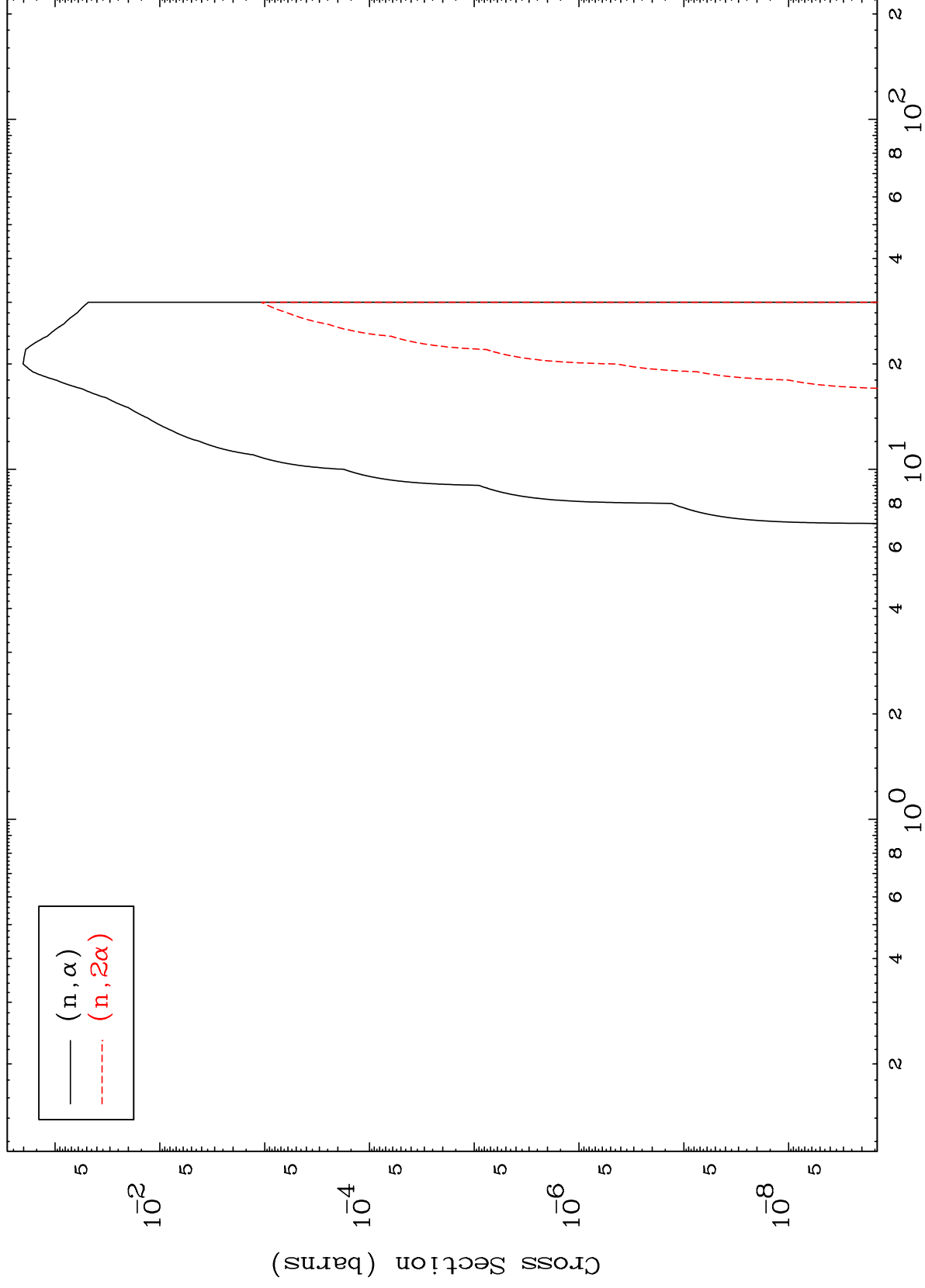
35-Br-74

MAT 3510

(α, α) Levels

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

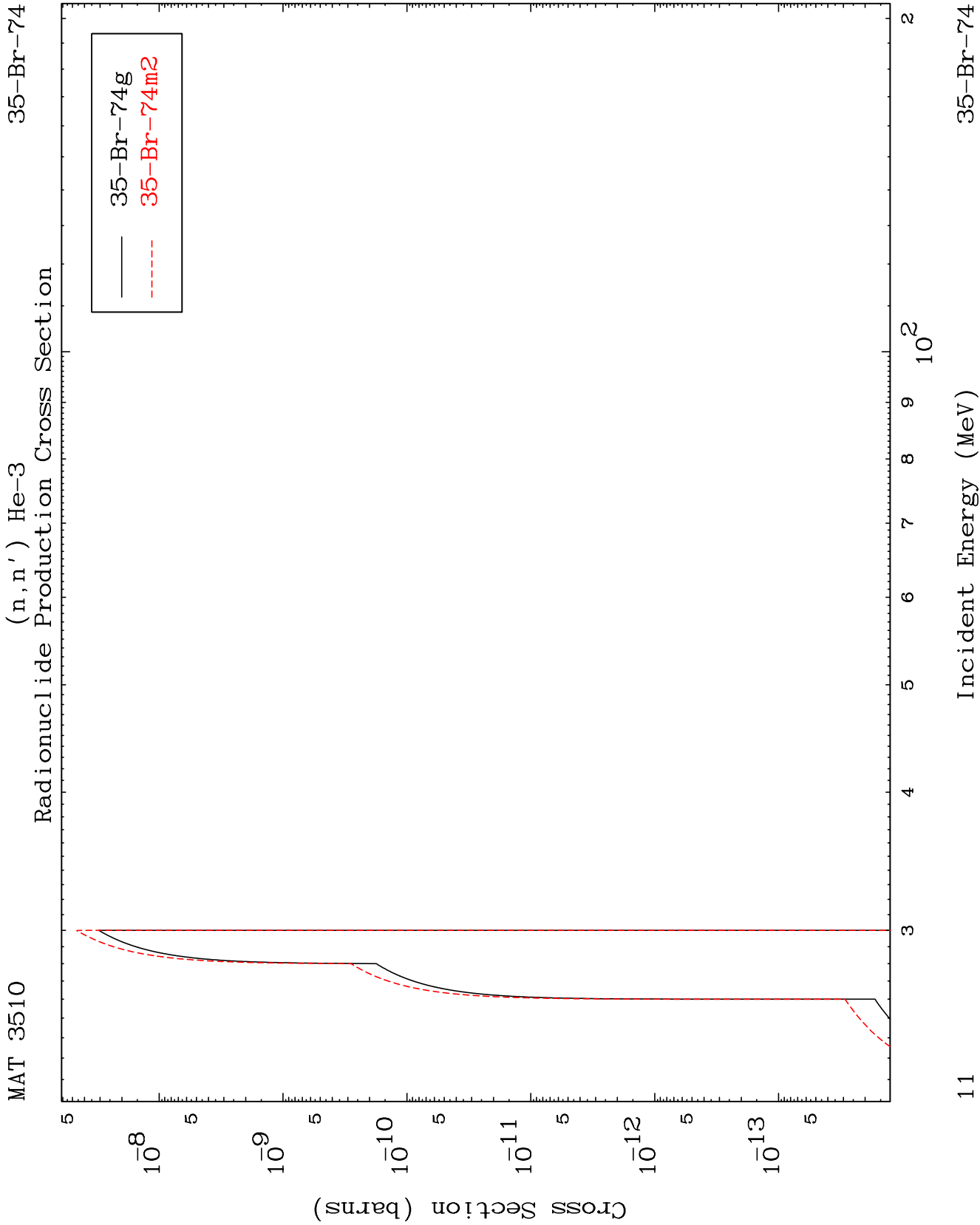
0 Kelvin Cross Sections



10

Incident Energy (MeV)

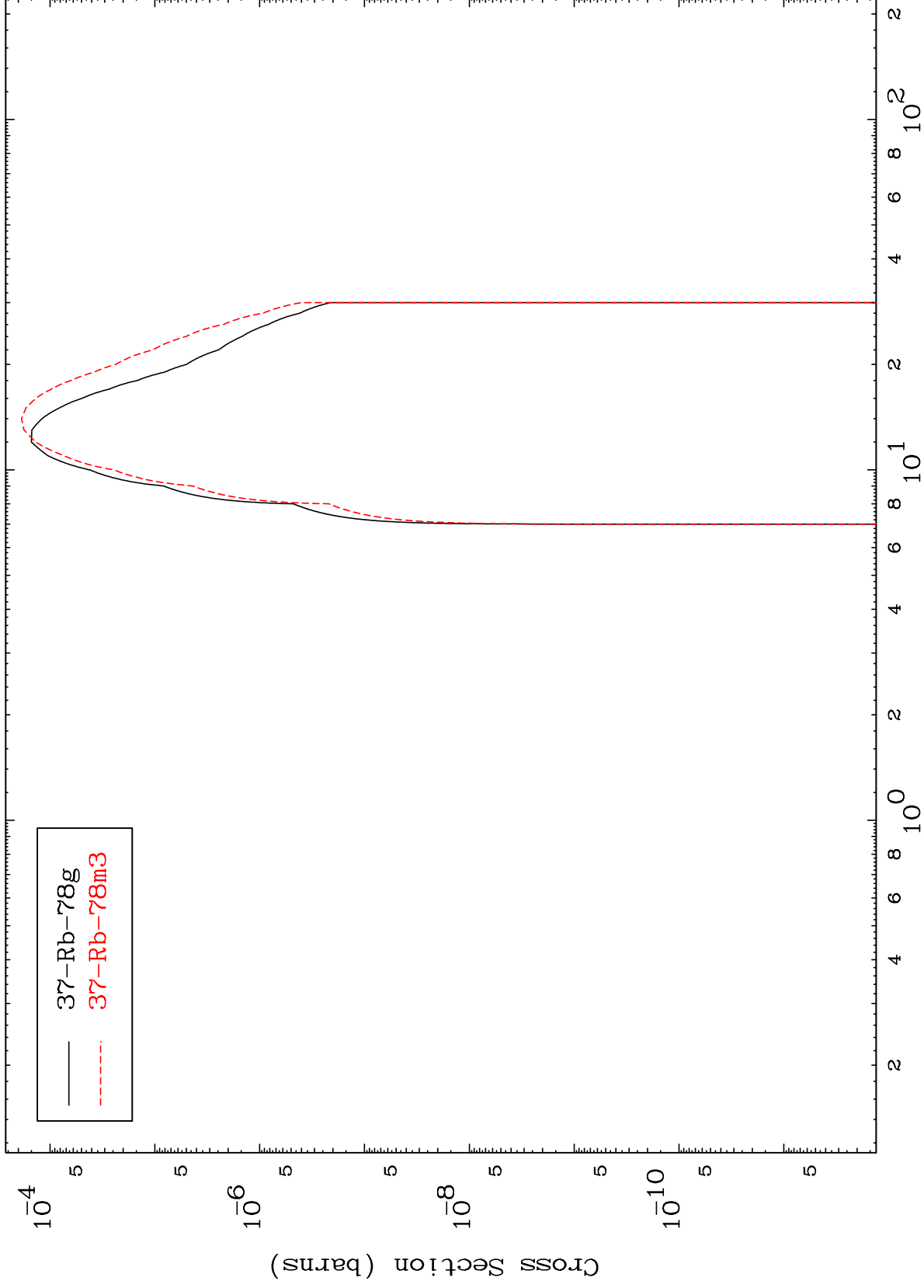
$^{35}\text{Br-74}$



MAT 3510

35-Br-74

Radionuclide Production Cross Section
(n, γ)



12

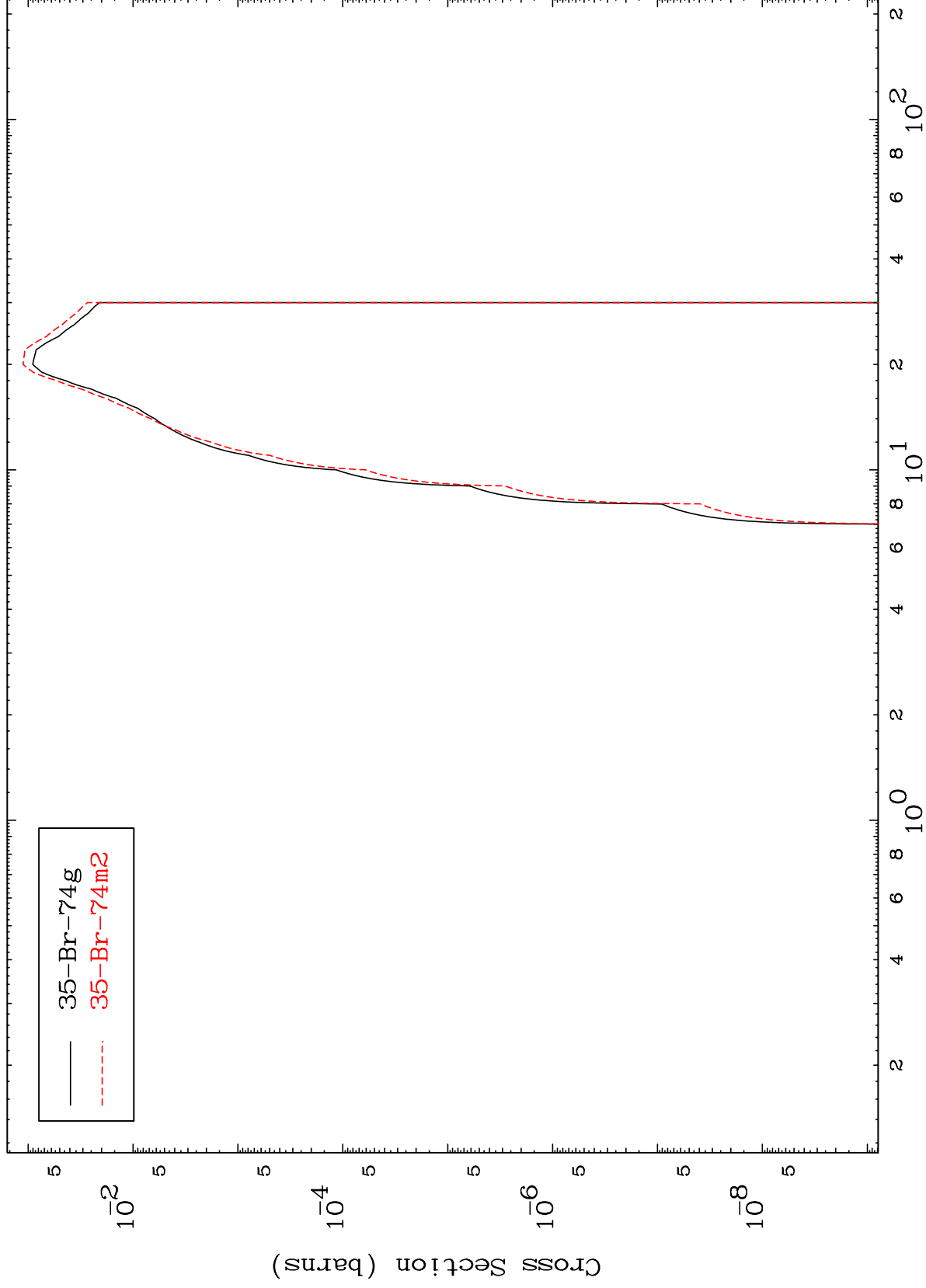
Incident Energy (MeV)

35-Br-74

MAT 3510

35-Br-74

Radionuclide Production Cross Section
(n, α)



13

Incident Energy (MeV)

35-Br-74

