

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

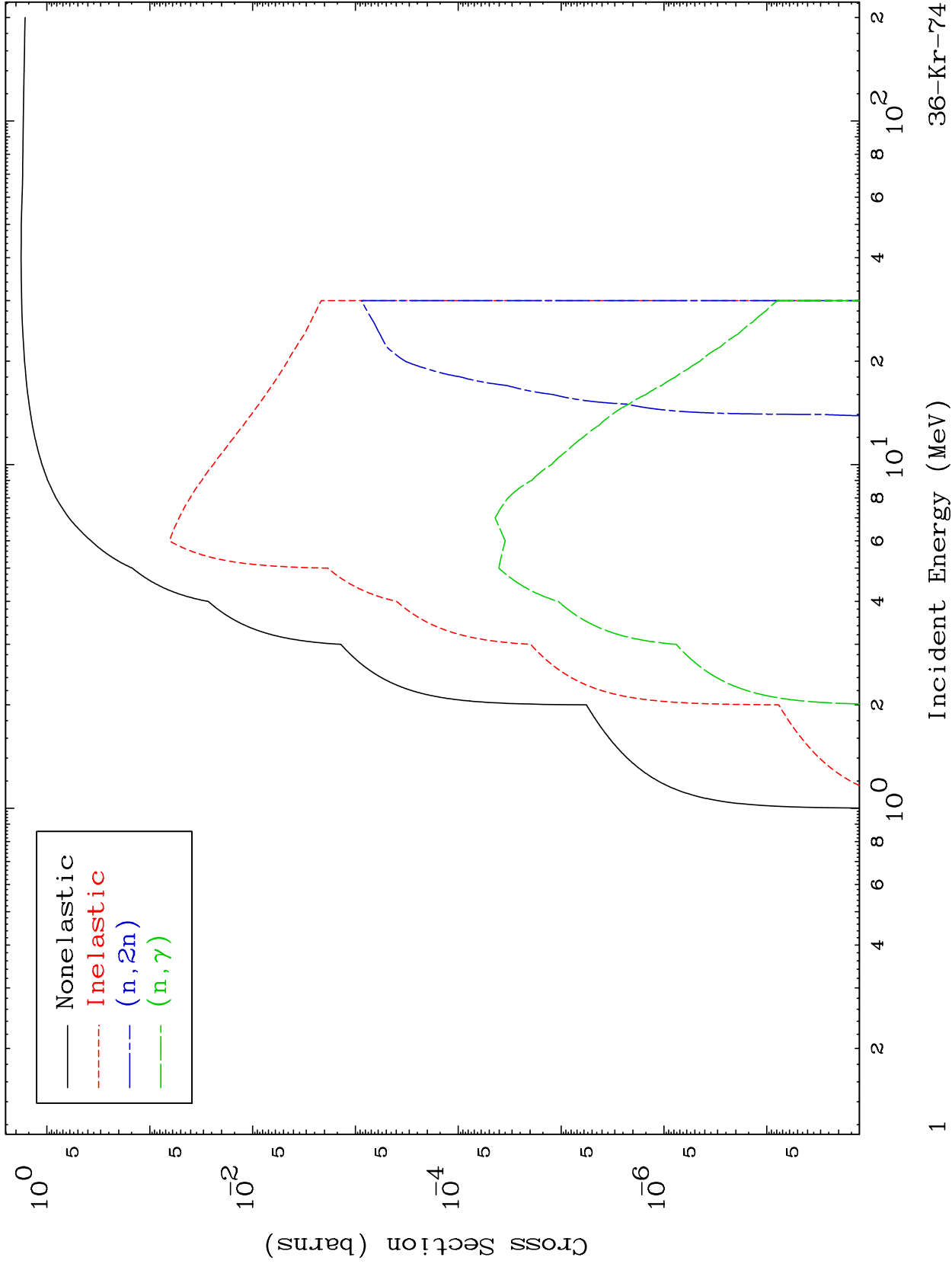
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

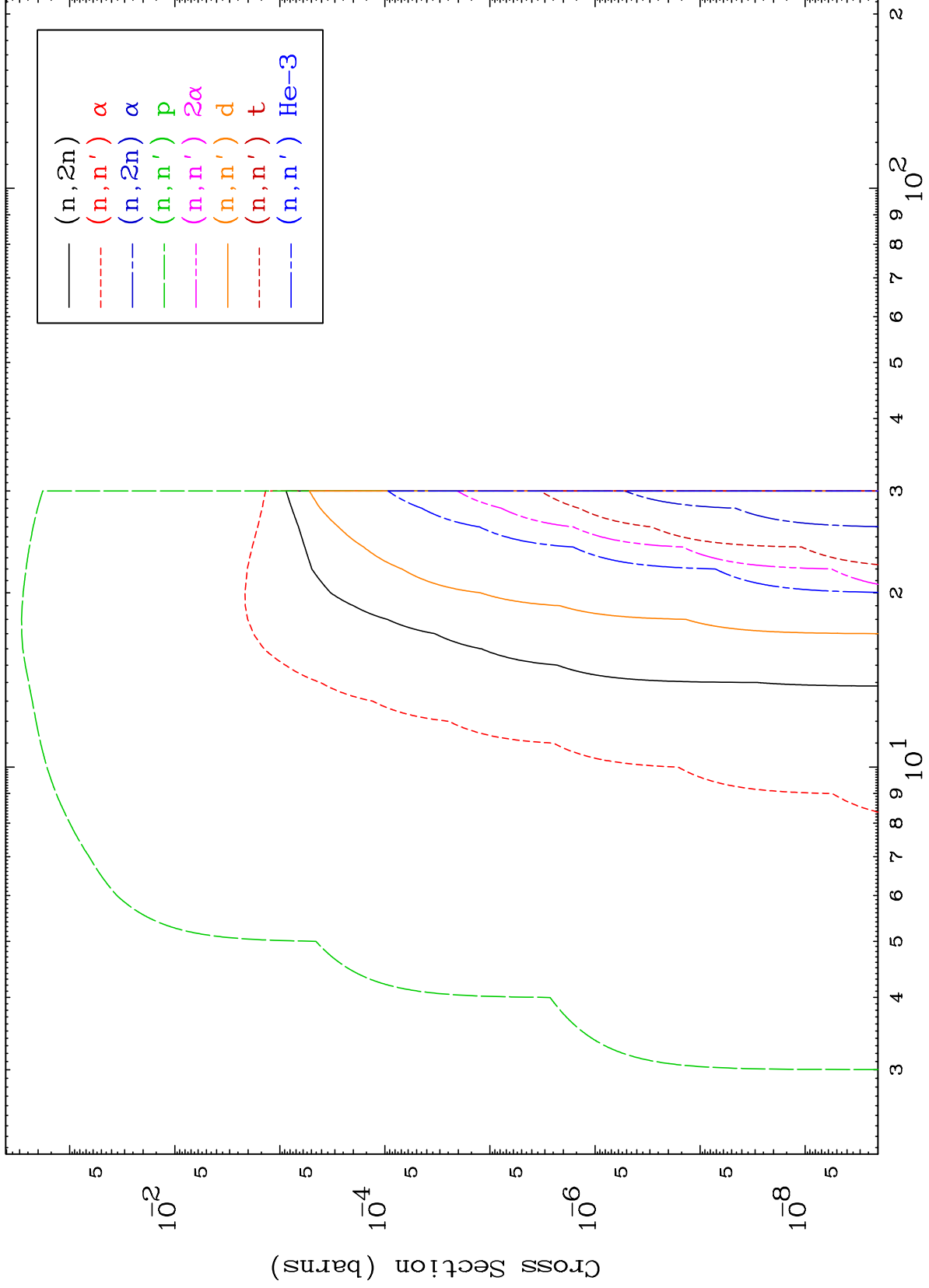
Tele: 925-443-1911

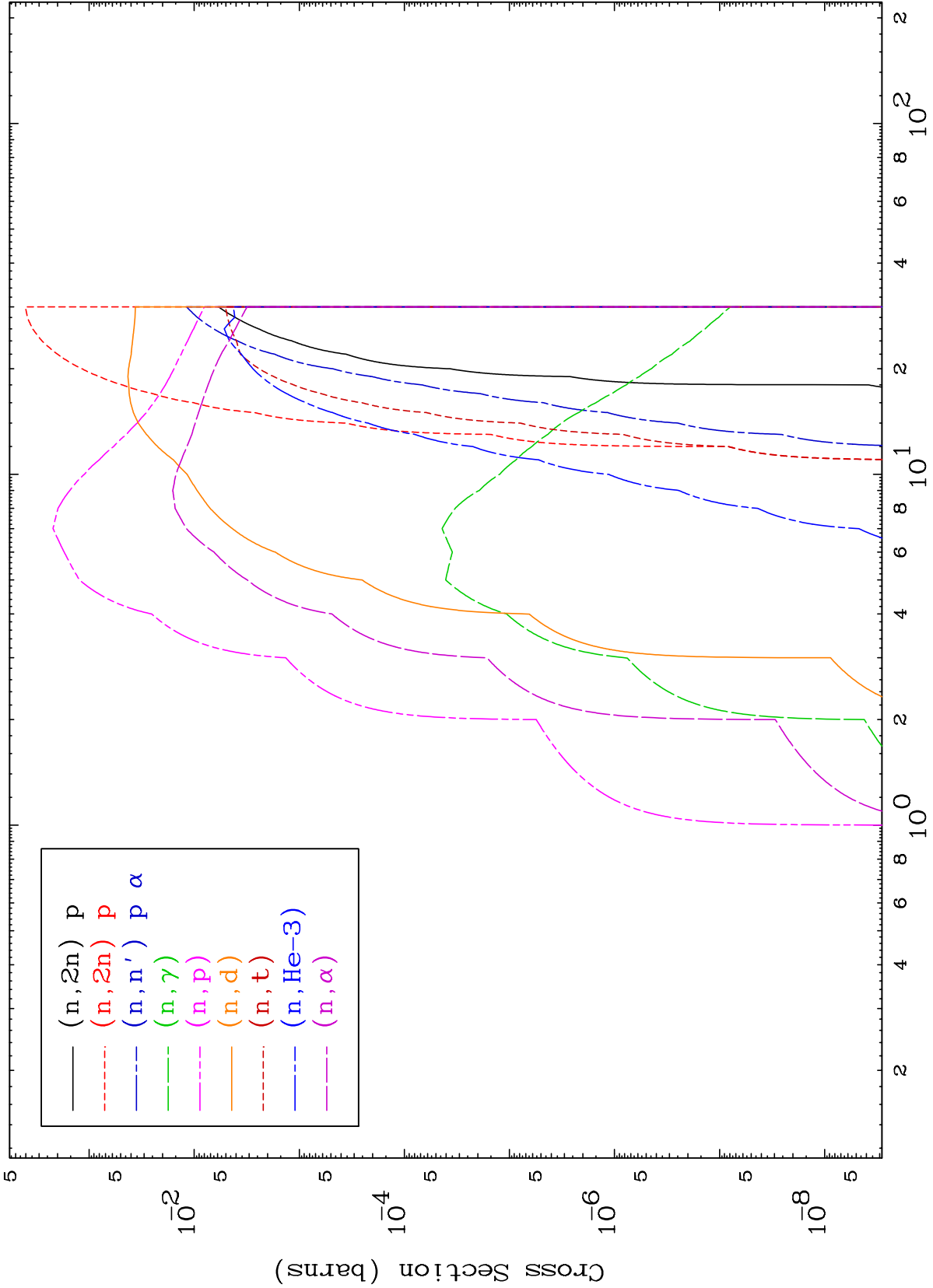
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



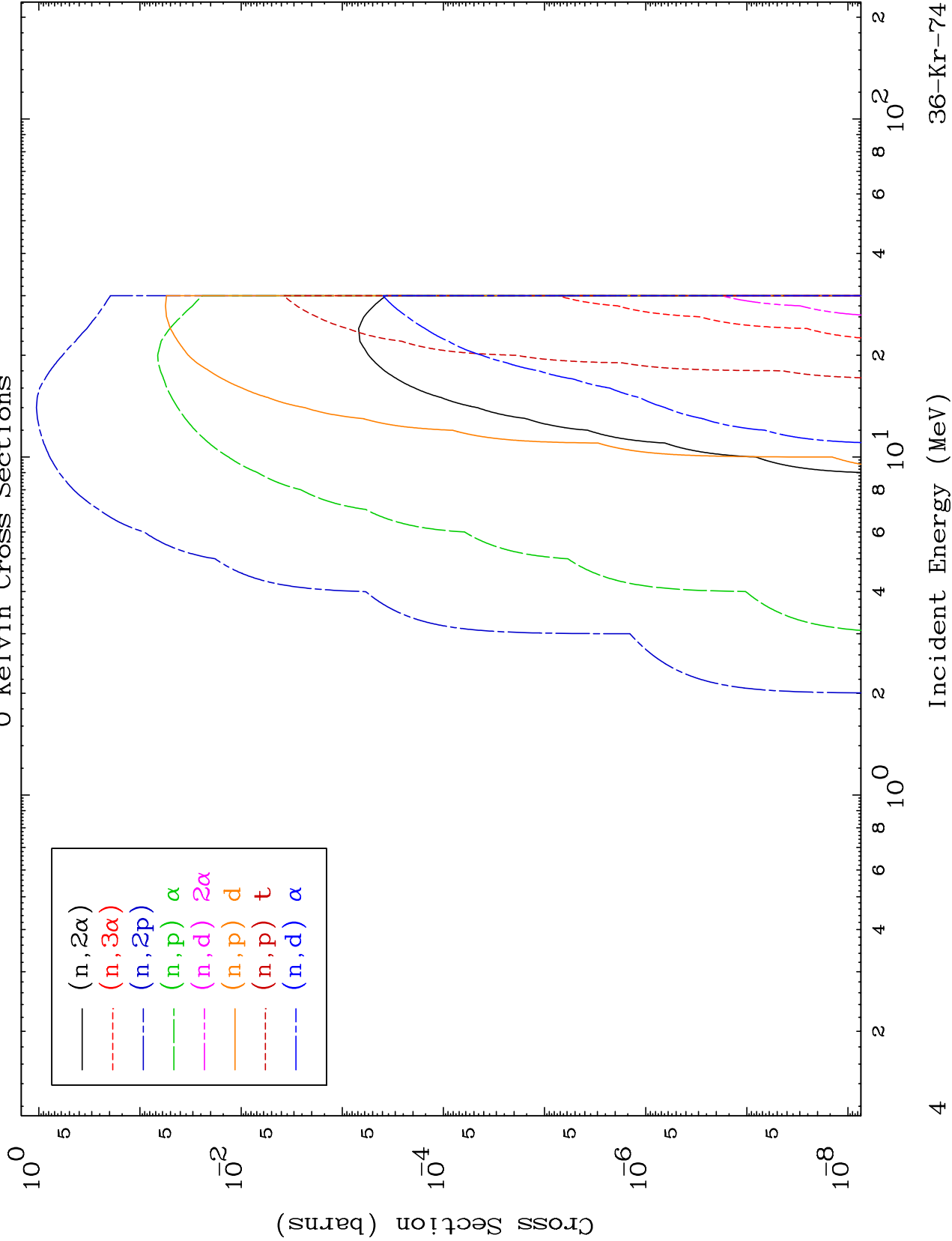


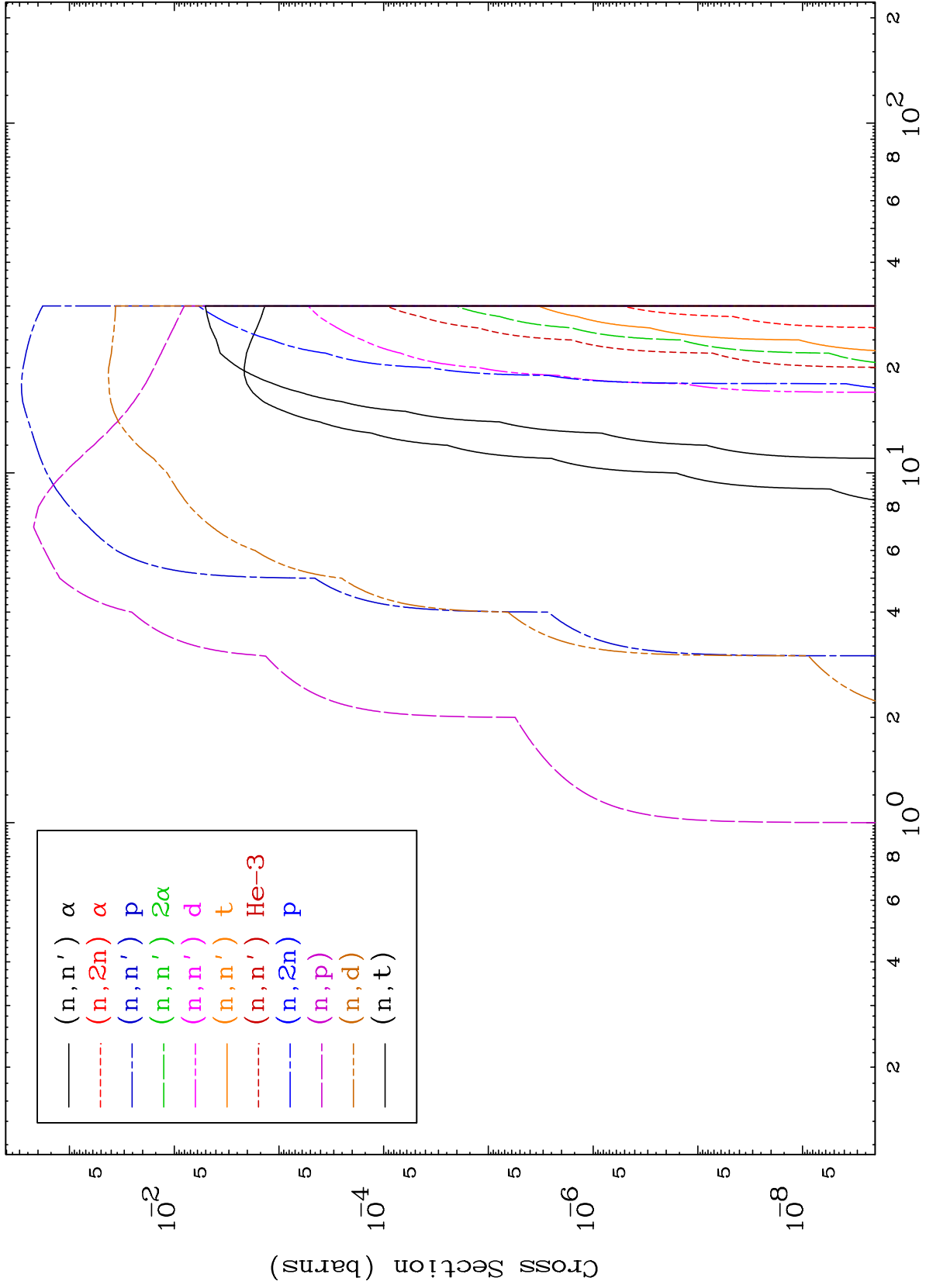


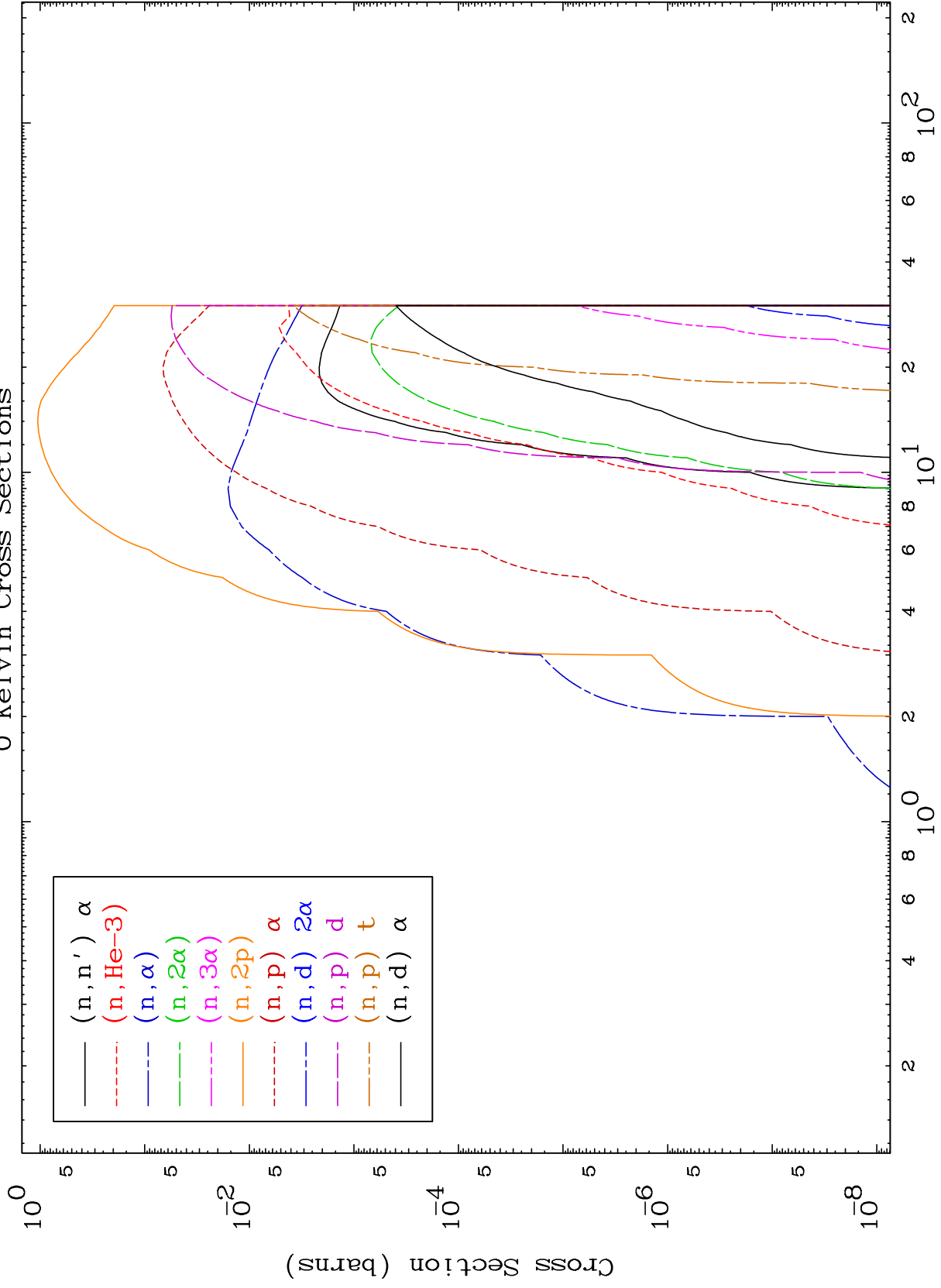
MAT 3613

Deuteron Neutron Absorption
0 Kelvin Cross Sections

36-Kr-74





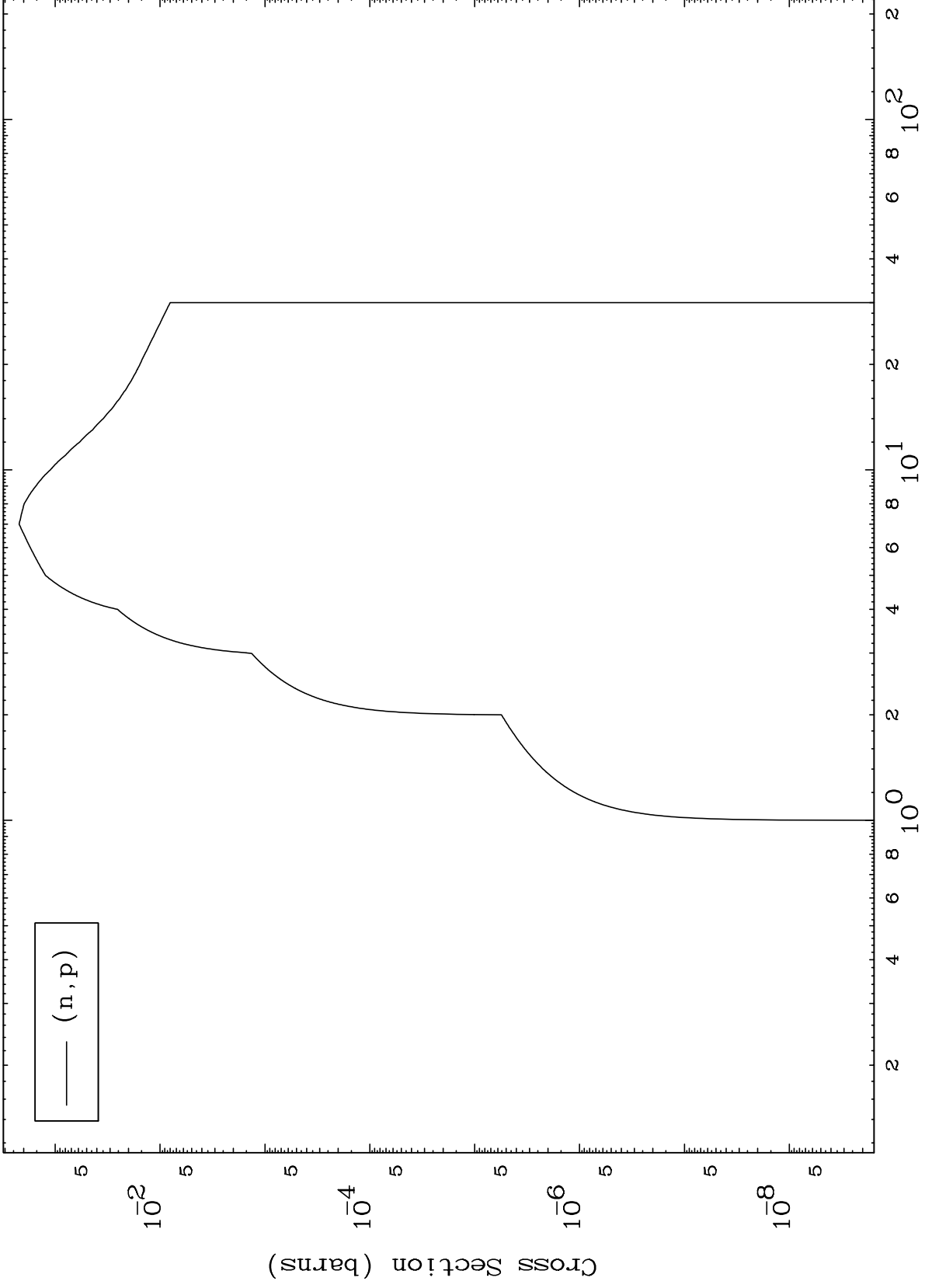


MAT 3613

(d,p) Levels

³⁶Kr-74

0 Kelvin Cross Sections

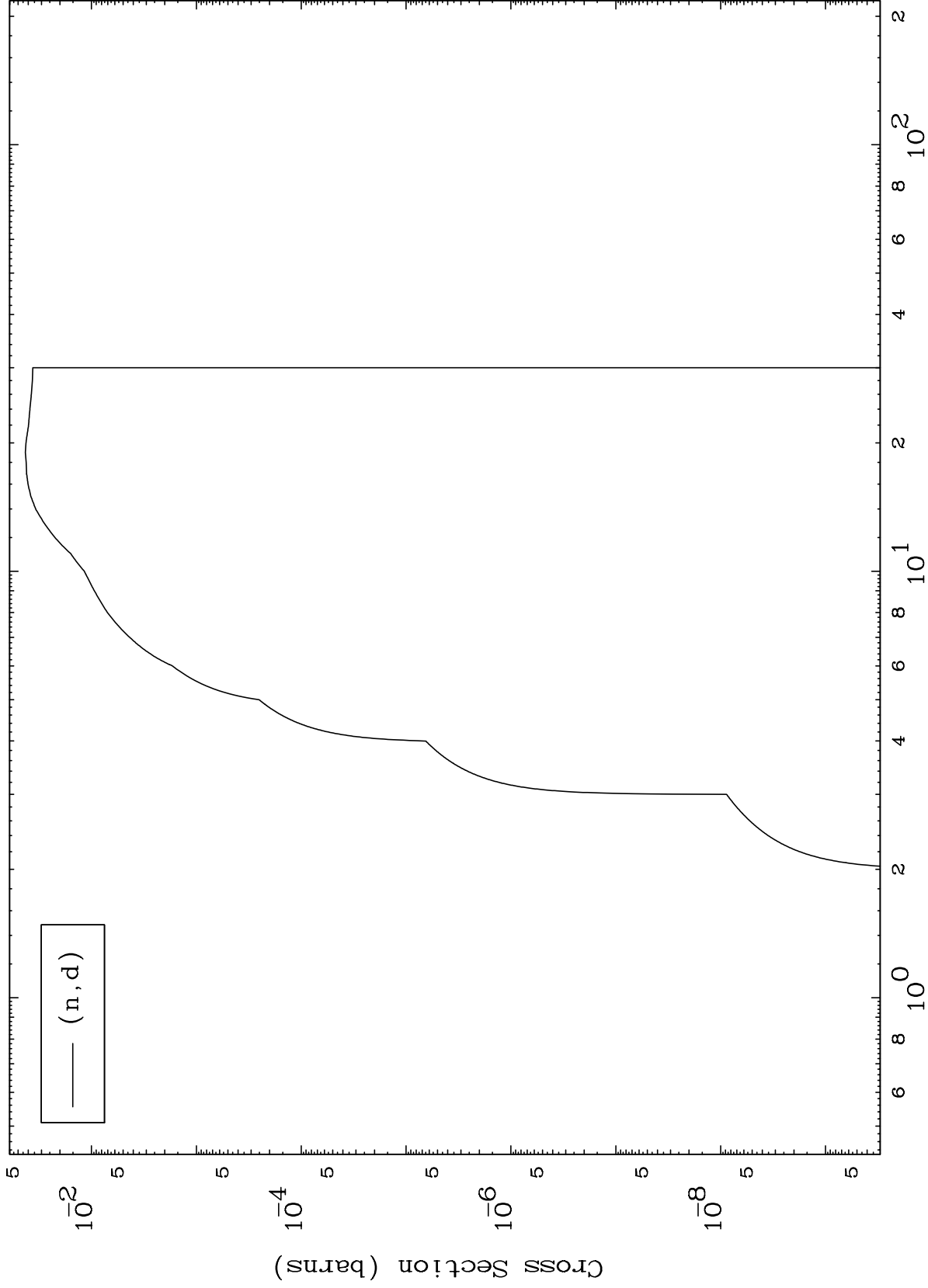


MAT 3613

(d,d) Levels

36-Kr-74

0 Kelvin Cross Sections



8

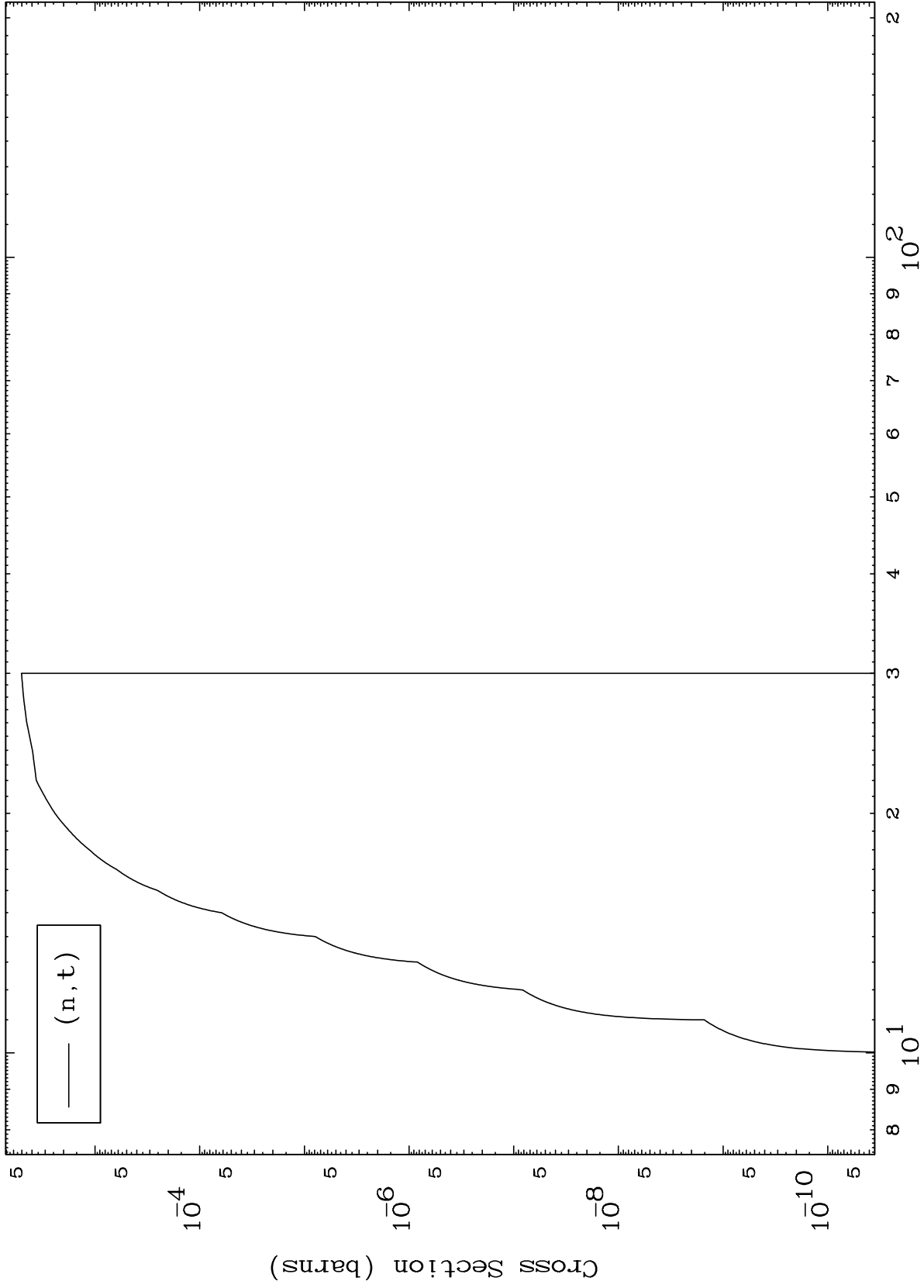
Incident Energy (MeV)

36-Kr-74

MAT 3613

(d, t) Levels
0 Kelvin Cross Sections

36-Kr-74



9

Incident Energy (MeV)

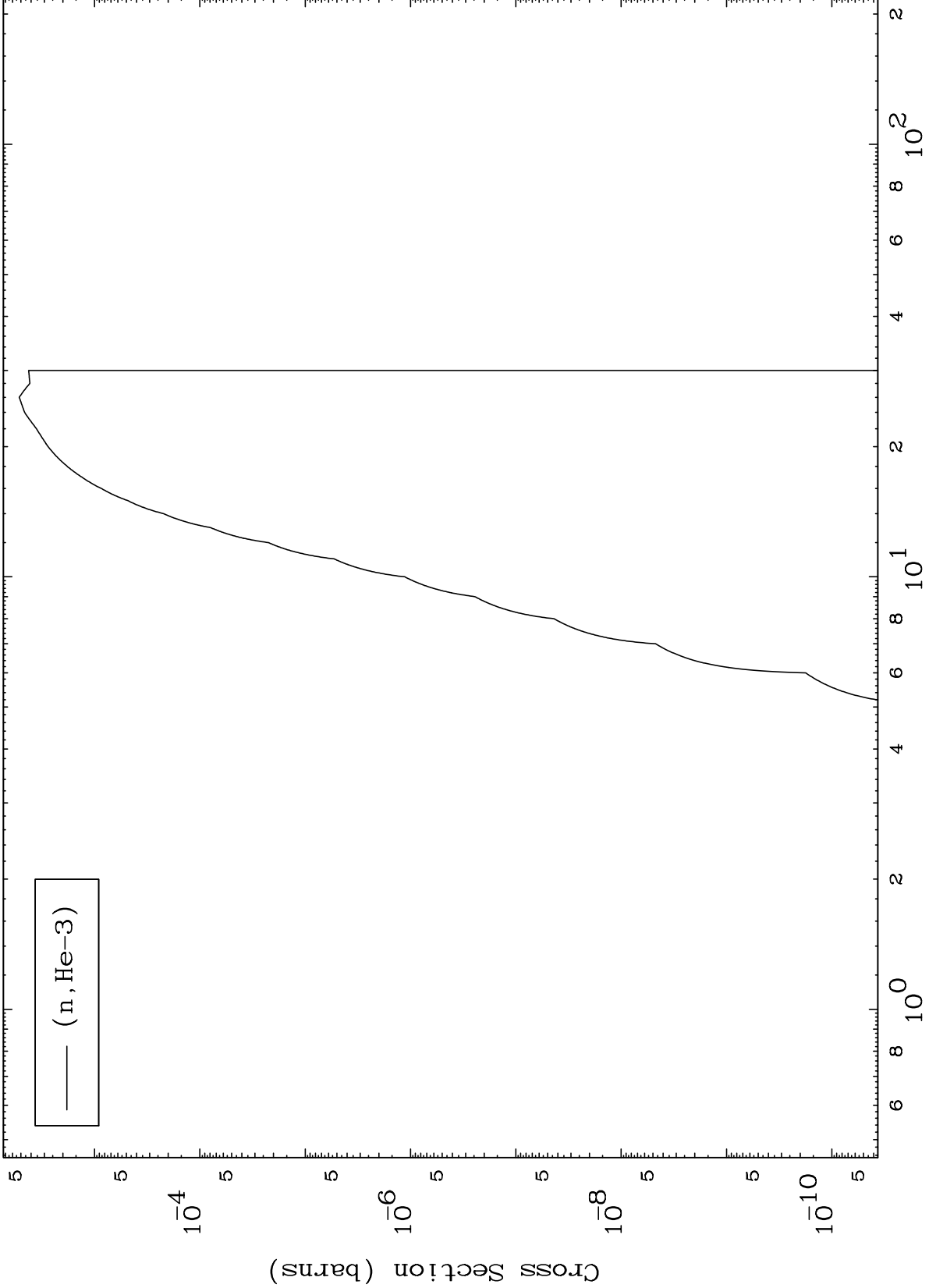
36-Kr-74

MAT 3613

(d,He3) Levels

36-Kr-74

0 Kelvin Cross Sections



10

Incident Energy (MeV)

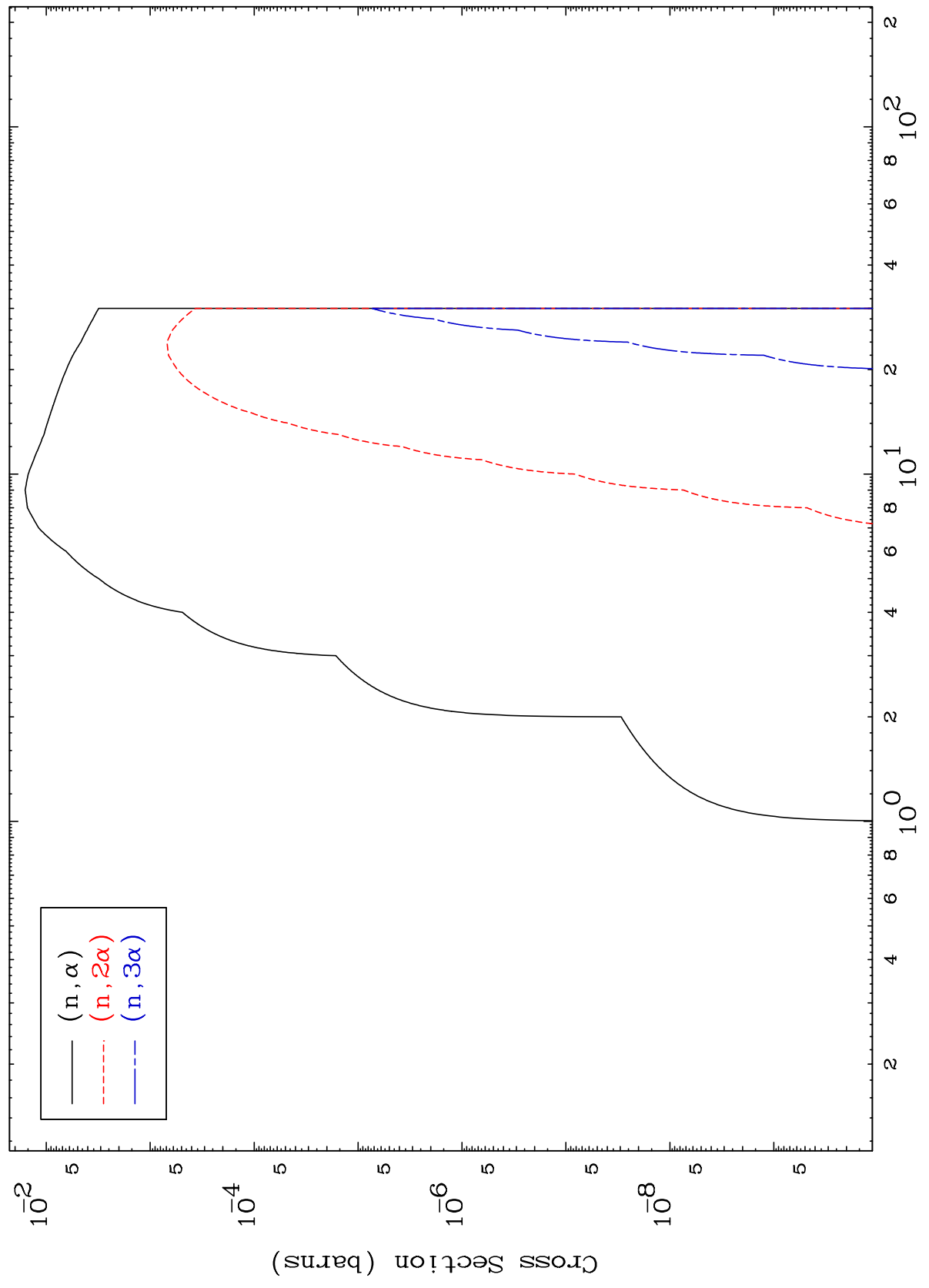
36-Kr-74

MAT 3613

(d, α) Levels

36-Kr-74

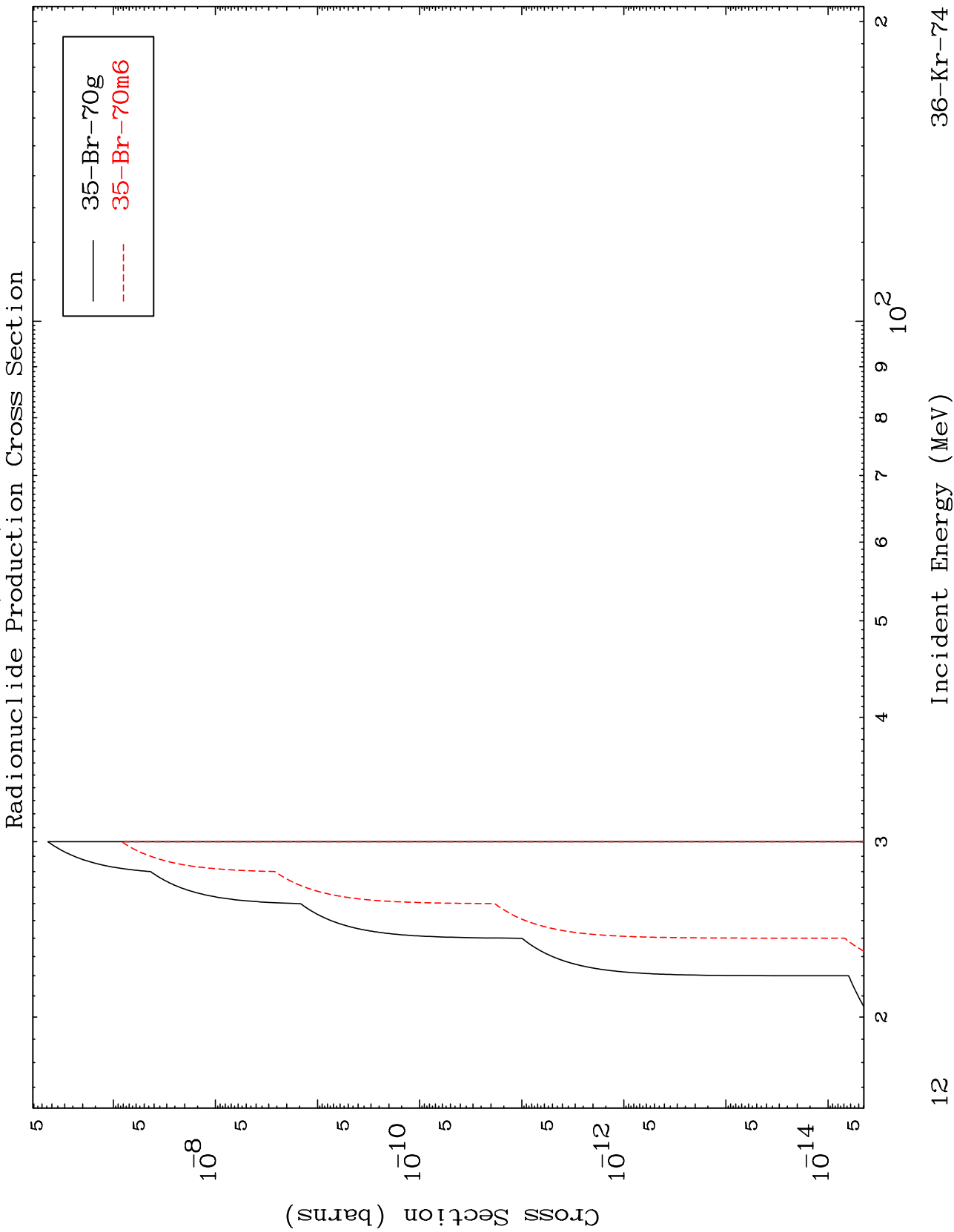
0 Kelvin Cross Sections



MAT 3613

$(n,2n) \alpha$

36-Kr-74

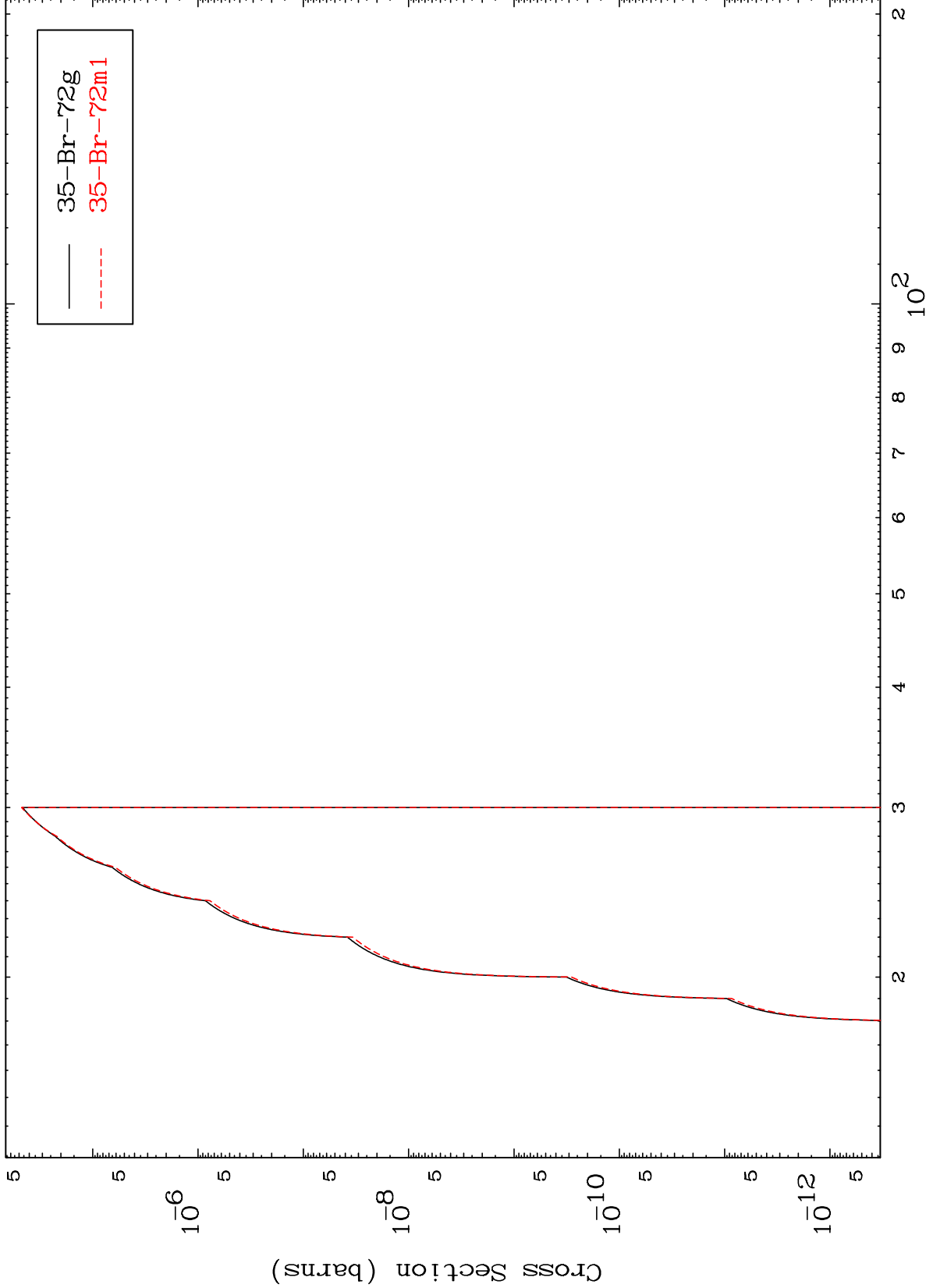


12

Incident Energy (MeV)

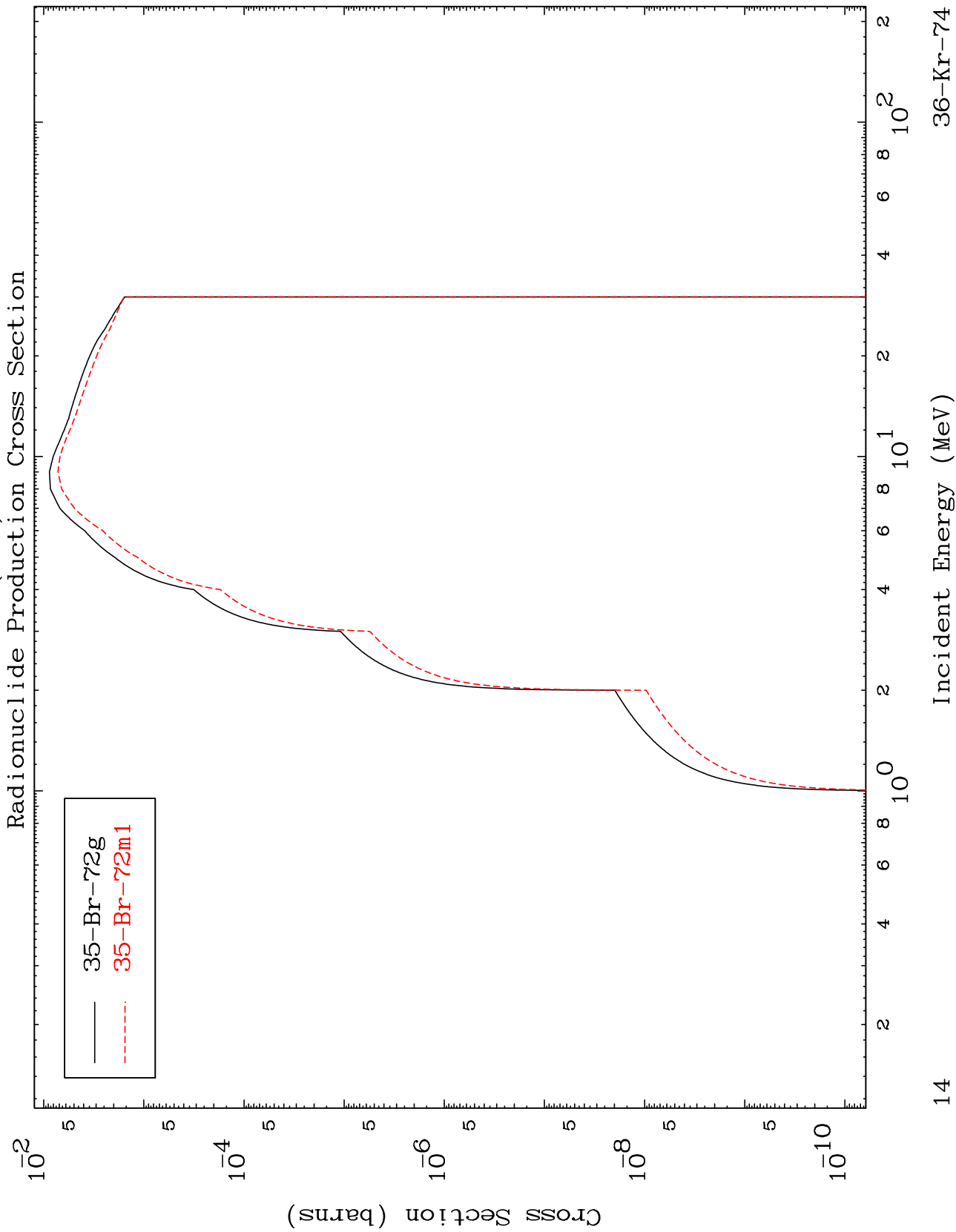
36-Kr-74

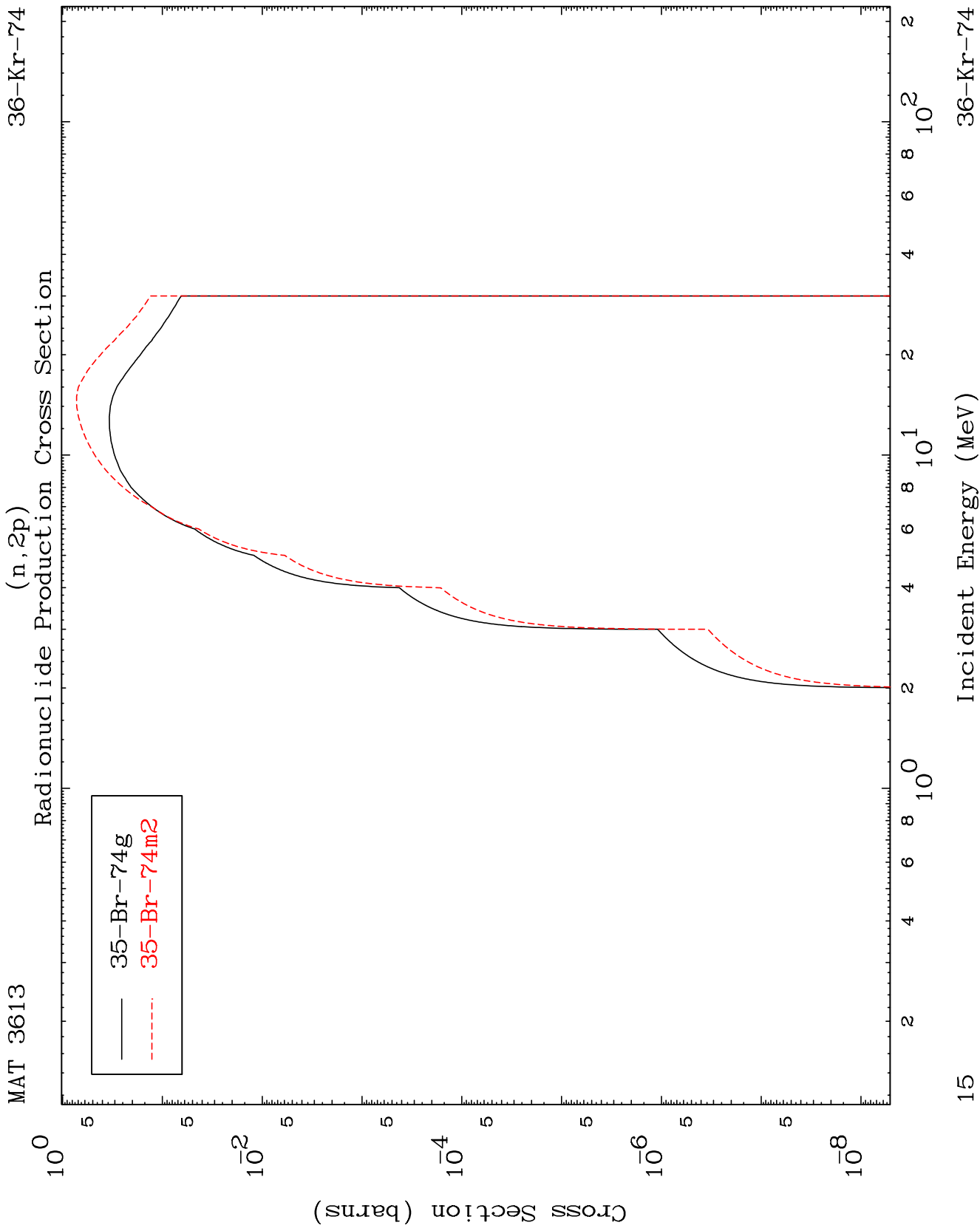
Radionuclide Production Cross Section



MAT 3613

36-Kr-74



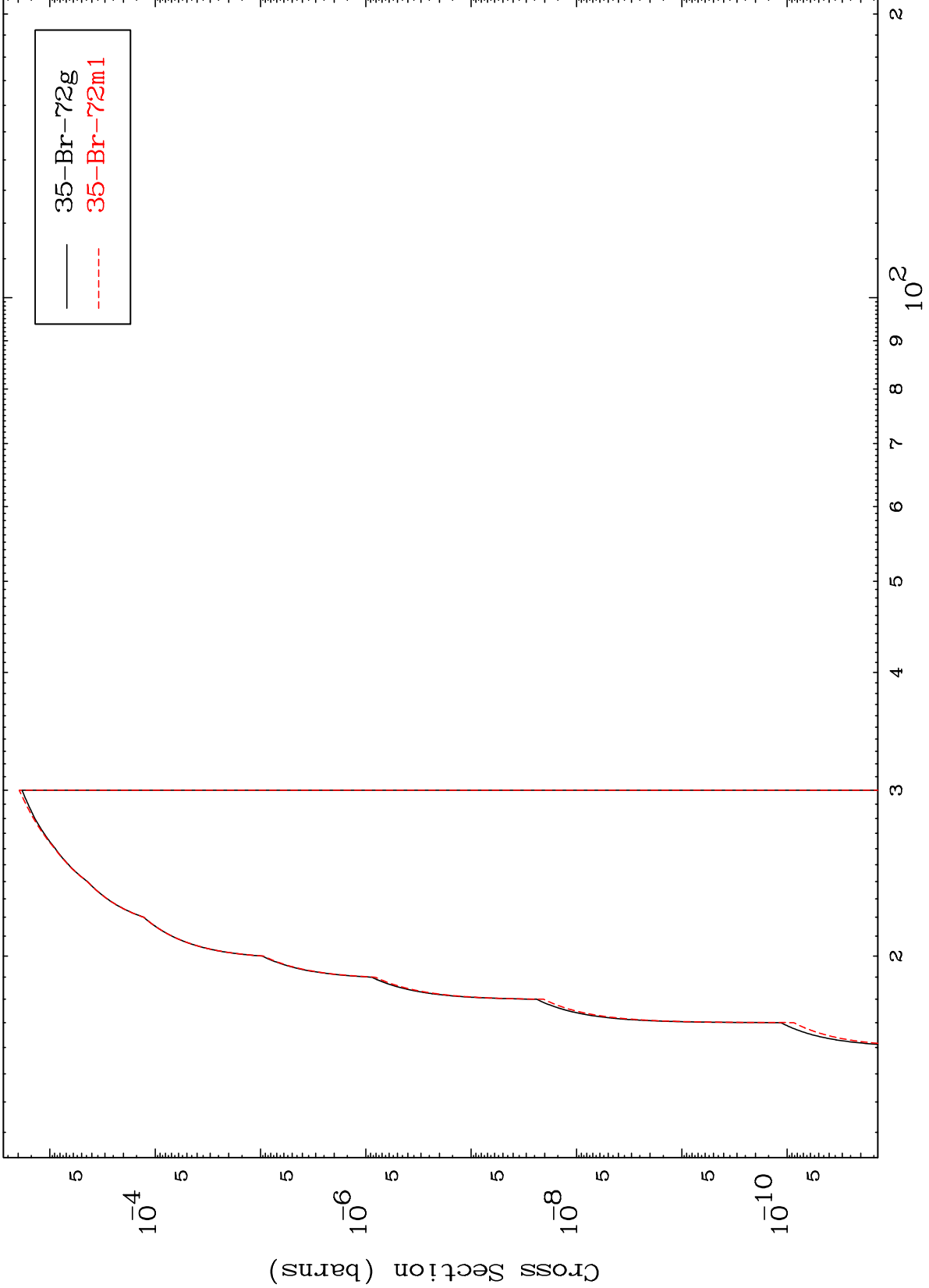


MAT 3613

(n,p) t

36-Kr-74

Radionuclide Production Cross Section



16

Incident Energy (MeV)

36-Kr-74