

Program EVALPLOT
(Version 2021-1)

by

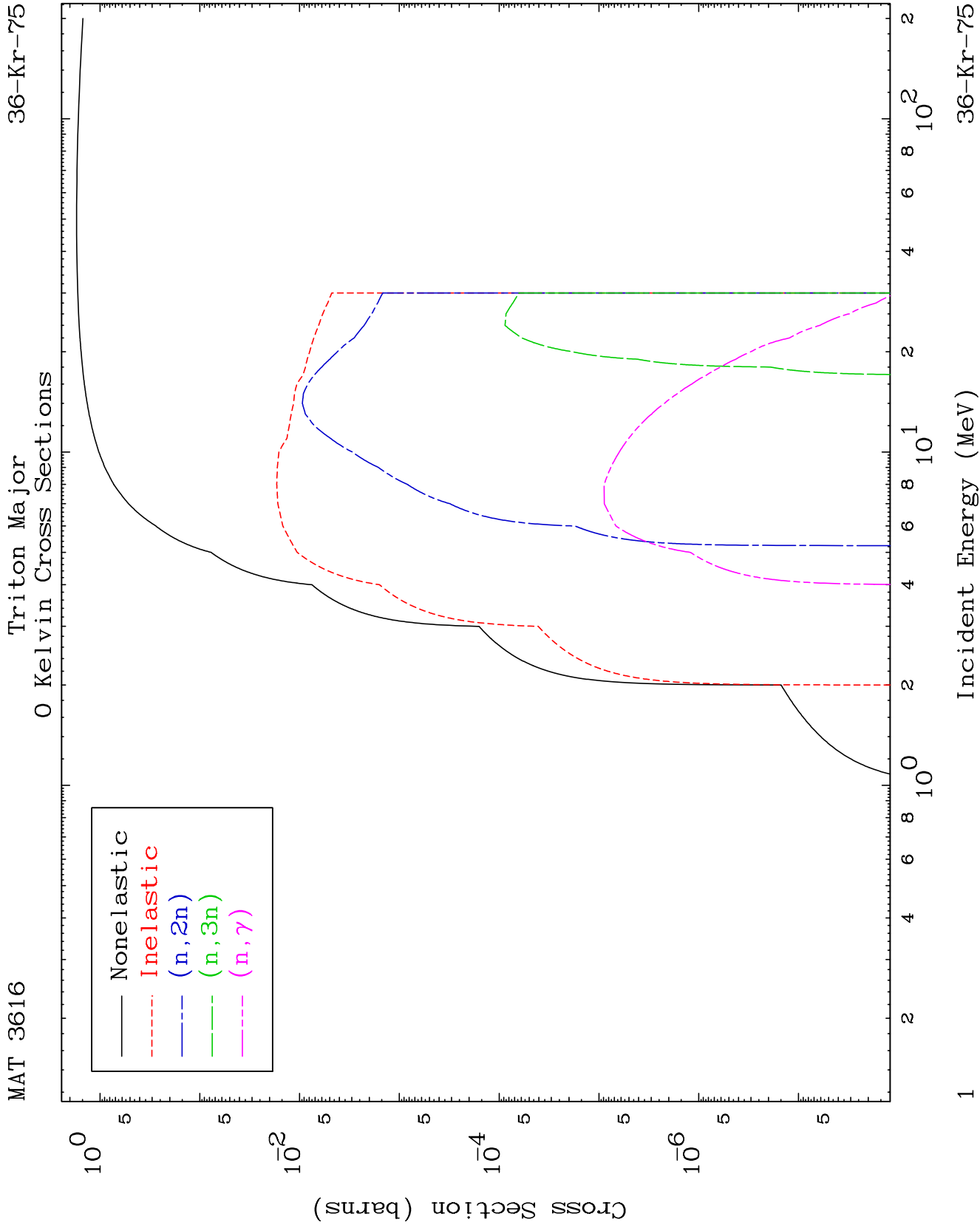
Dermott E. Cullen
(Present Contact Information)

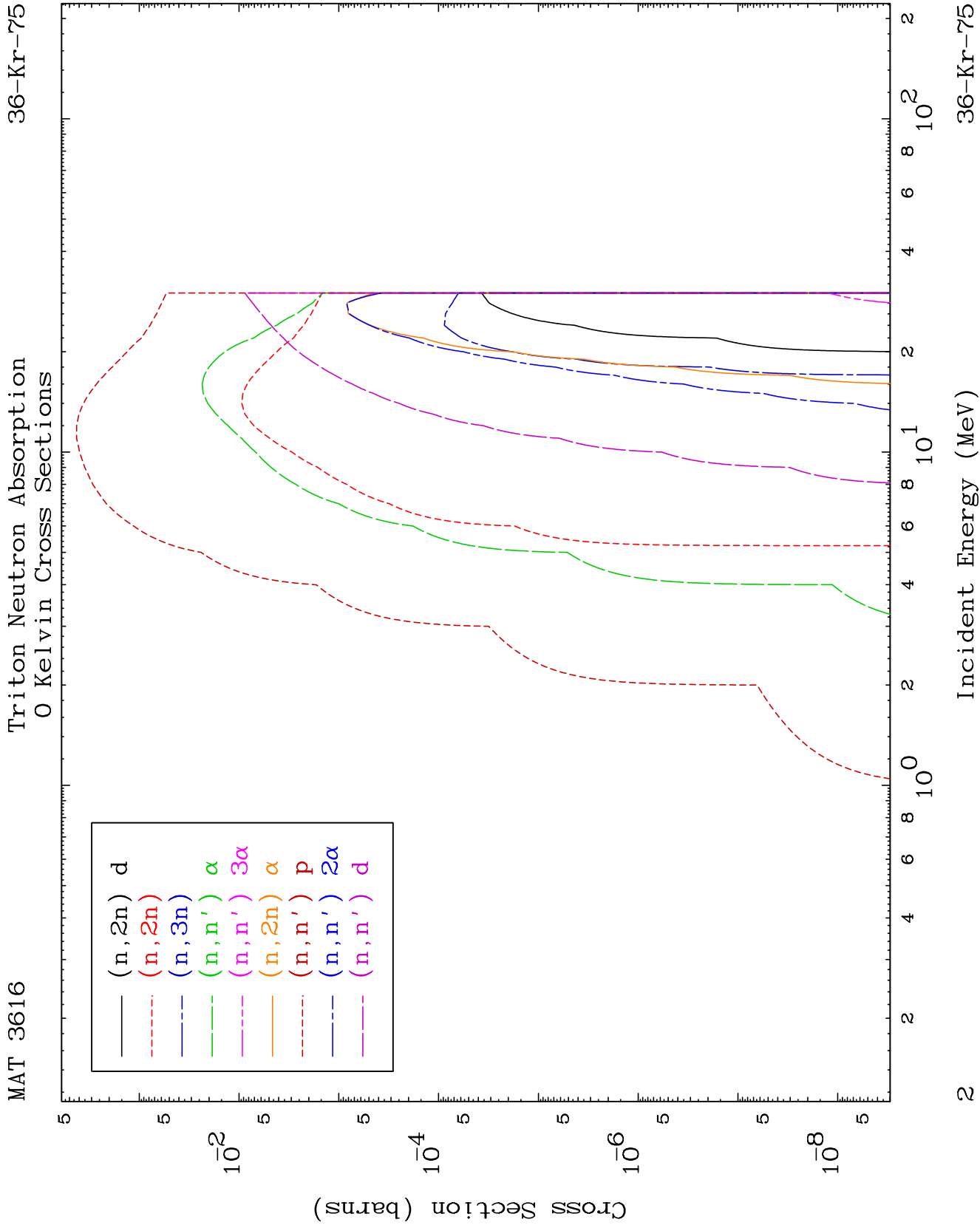
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

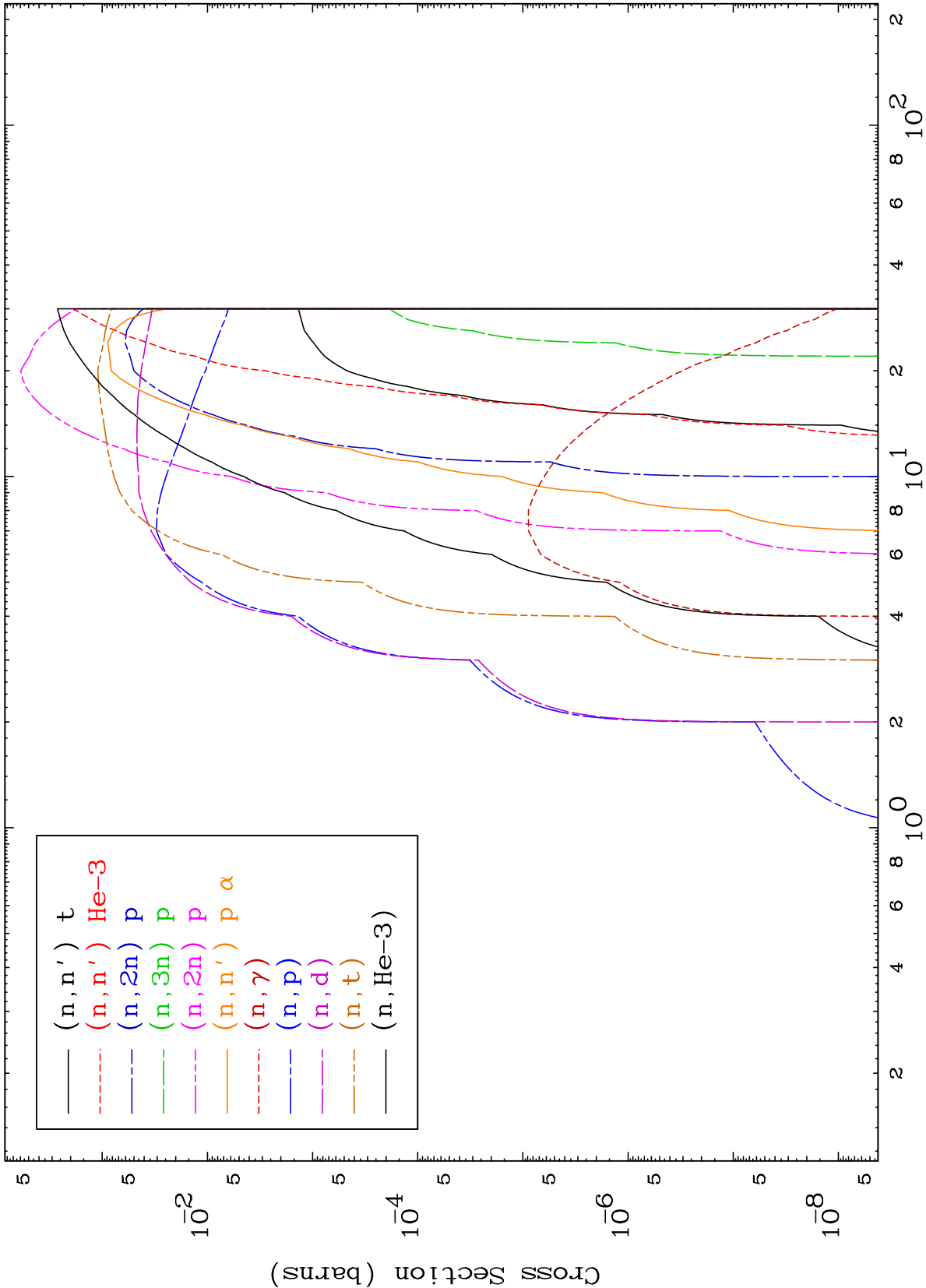
Tele: 925-443-1911

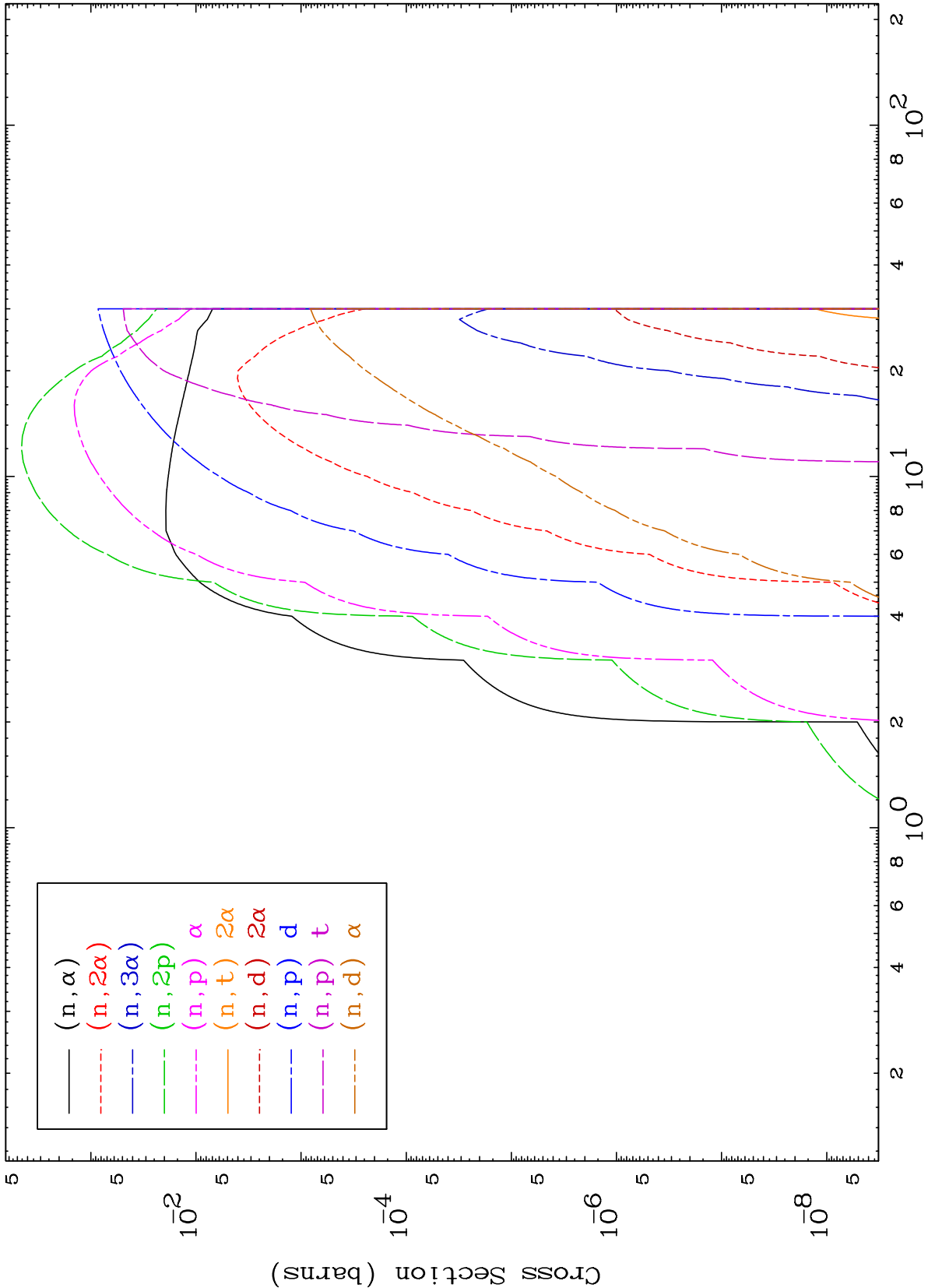
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





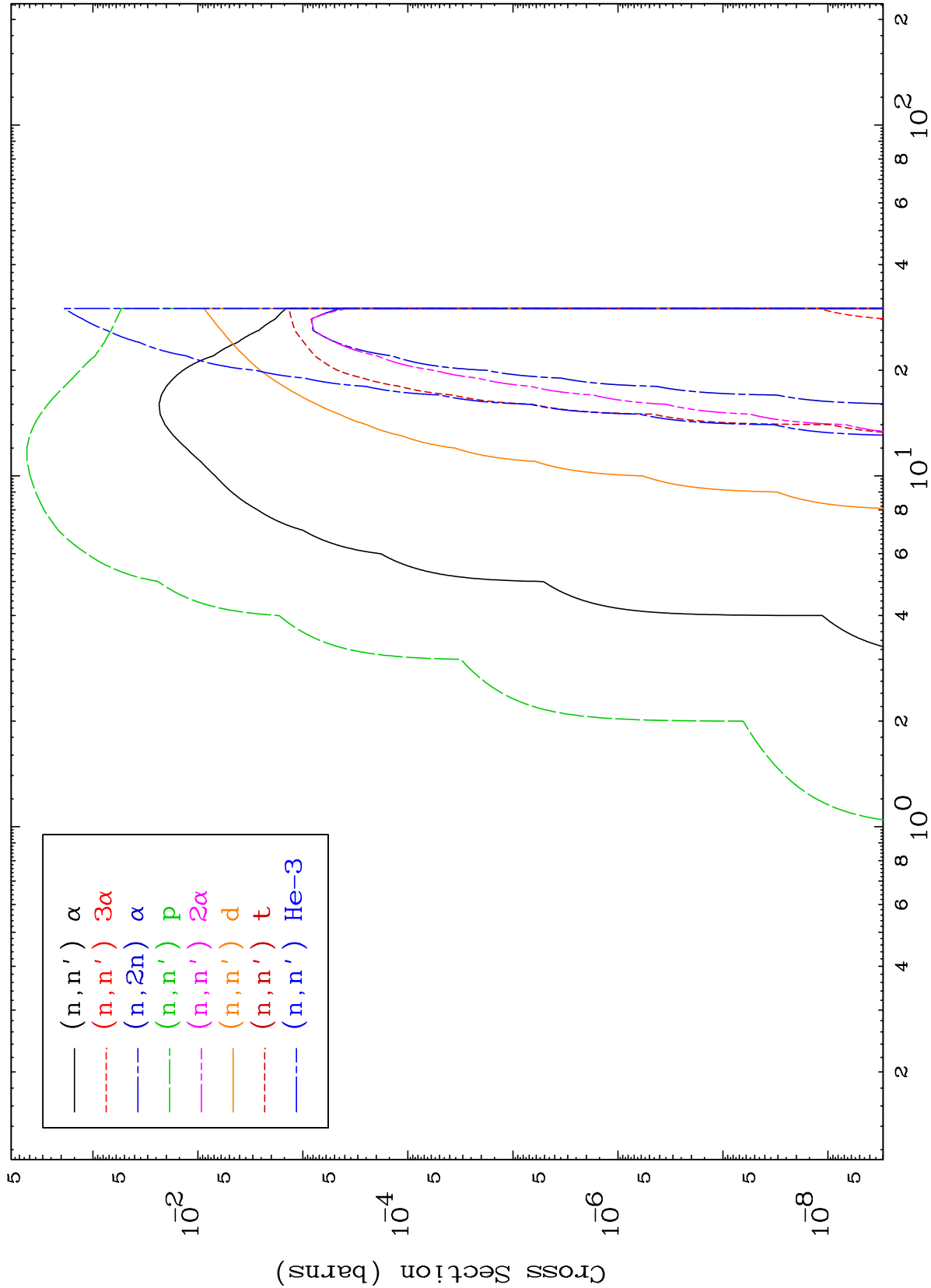




MAT 3616

Triton Charged Particle
0 Kelvin Cross Sections

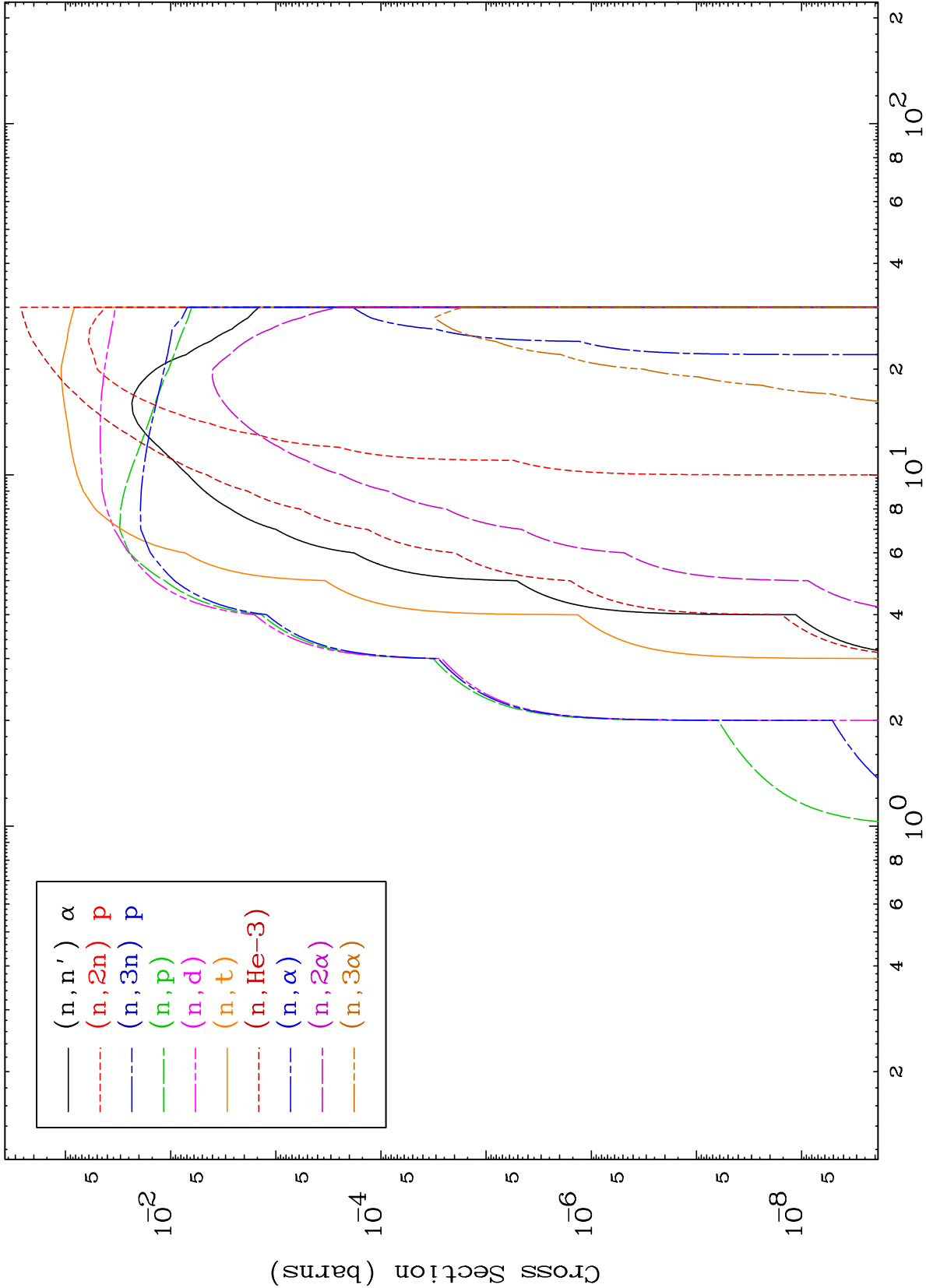
36-Kr-75

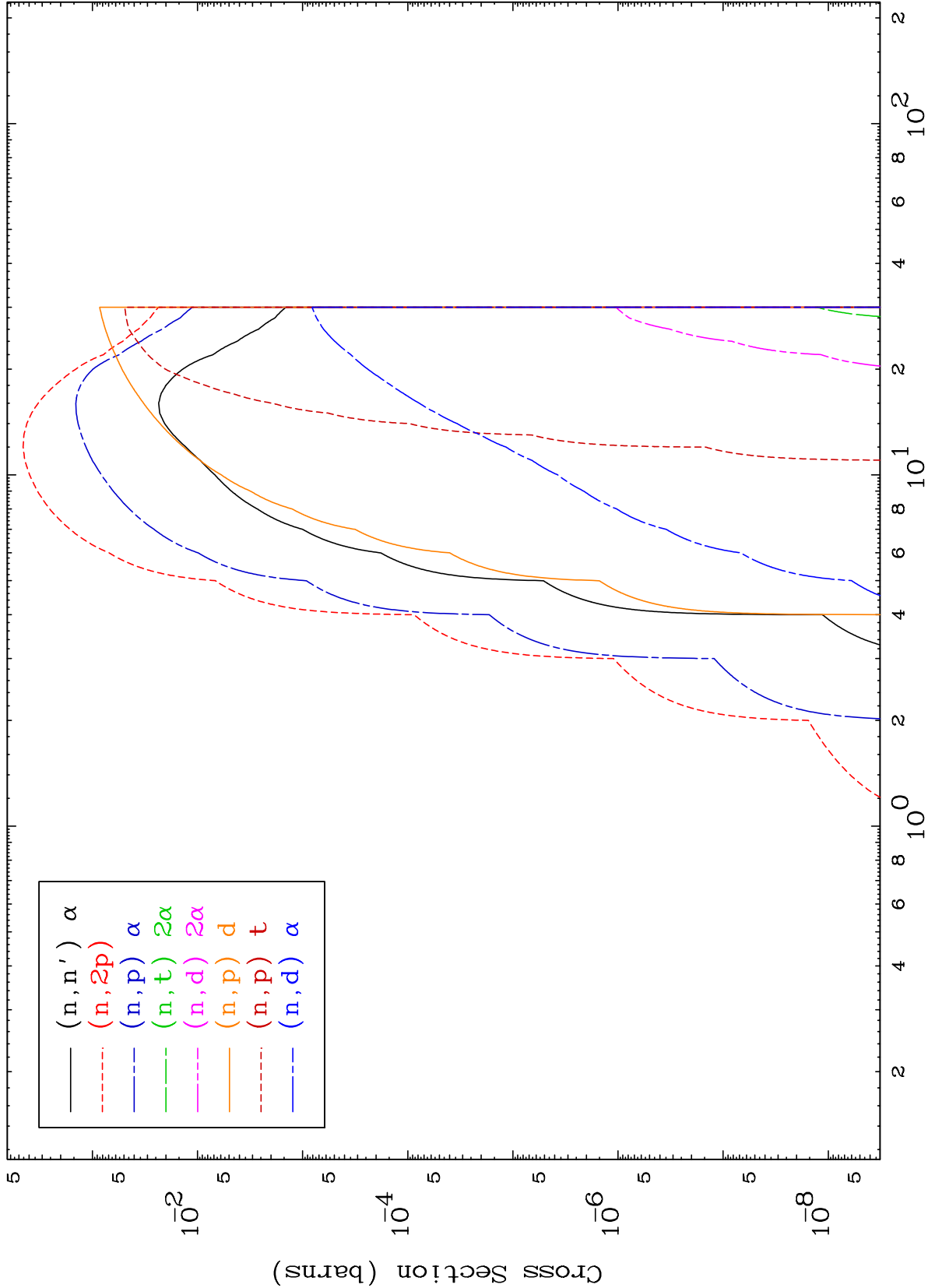


5

Incident Energy (MeV)

36-Kr-75

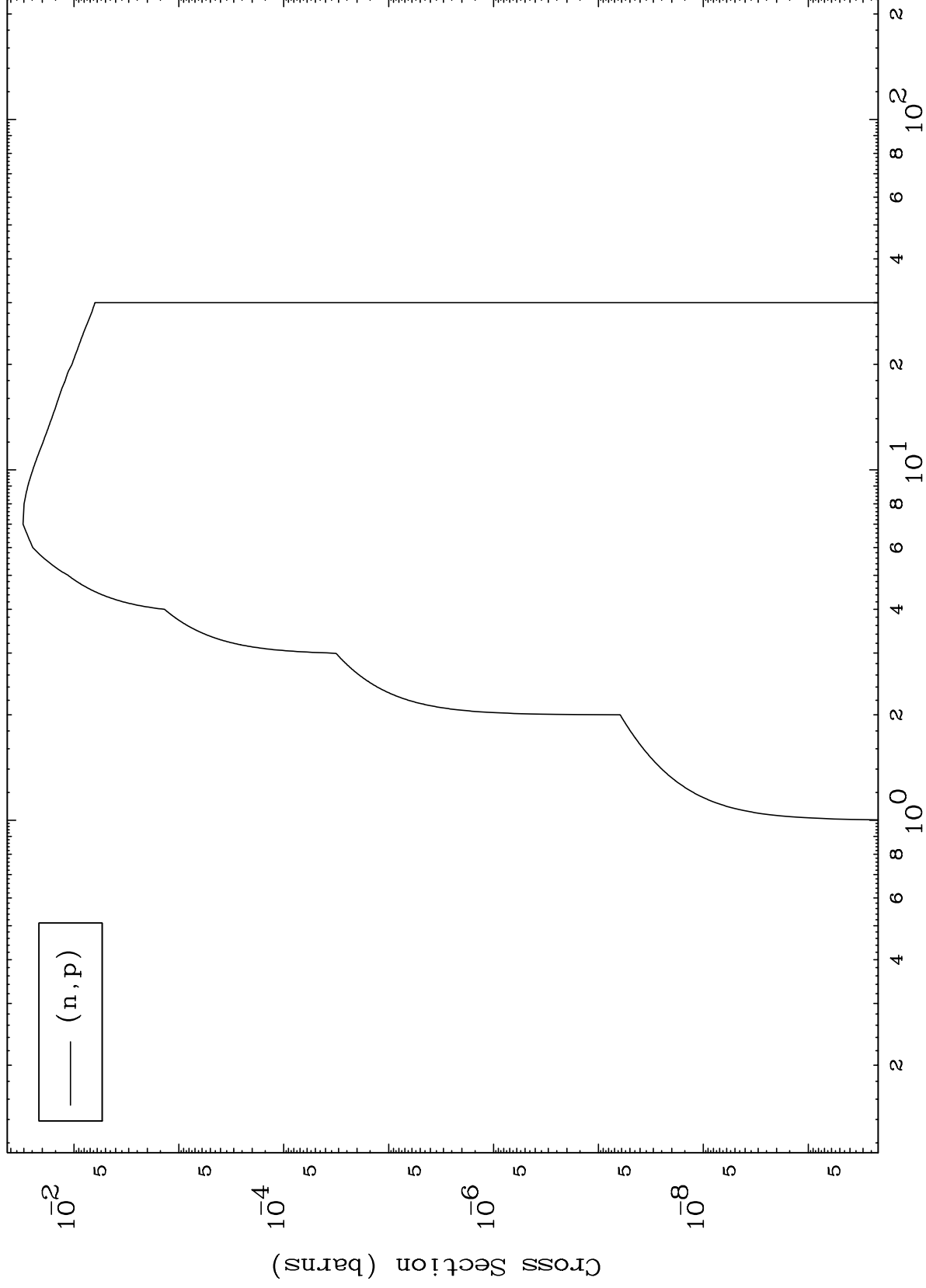




MAT 3616

36-Kr-75

(t,p) Levels
0 Kelvin Cross Sections



36-Kr-75

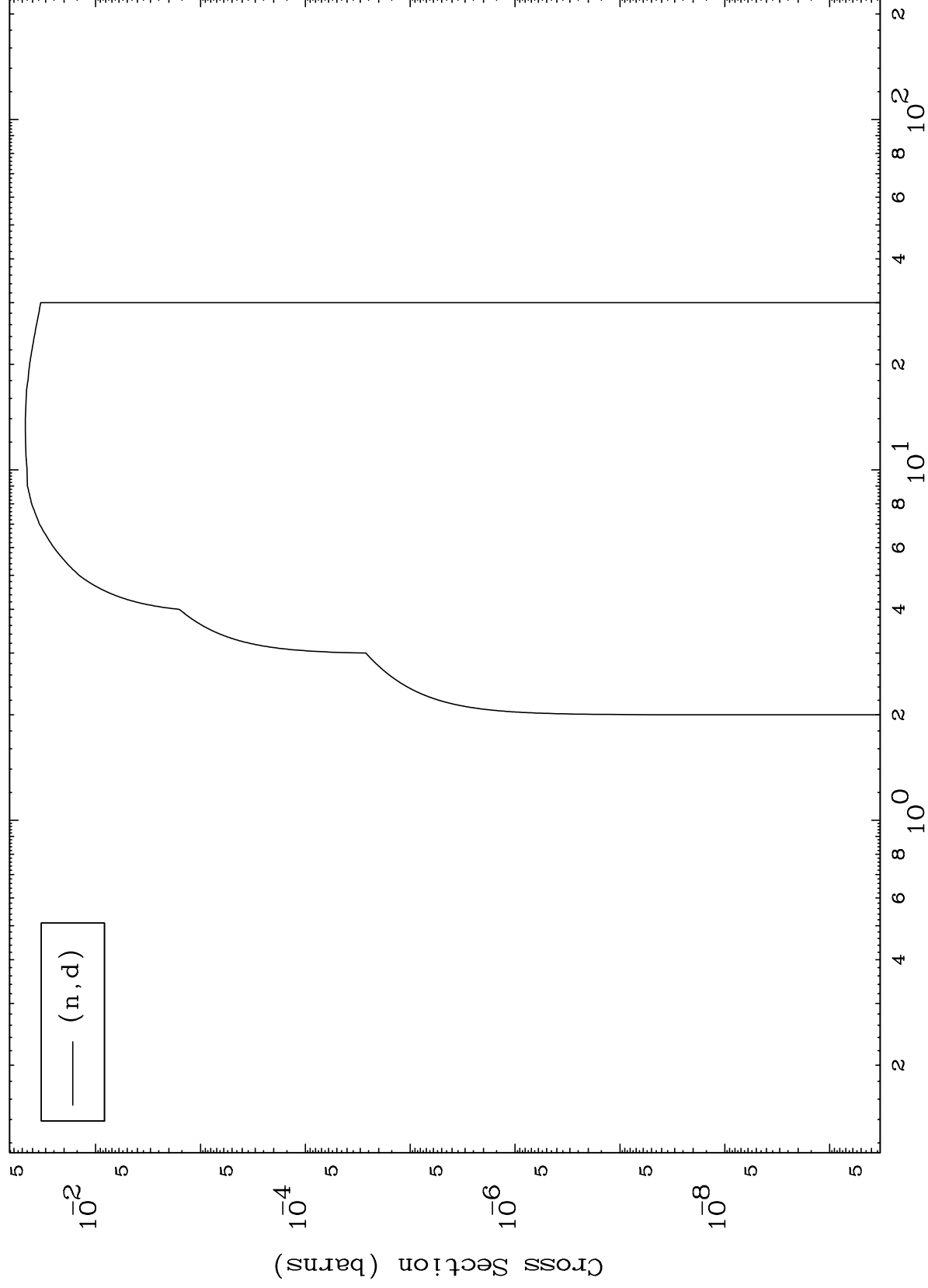
Incident Energy (MeV)

8

MAT 3616

36-Kr-75

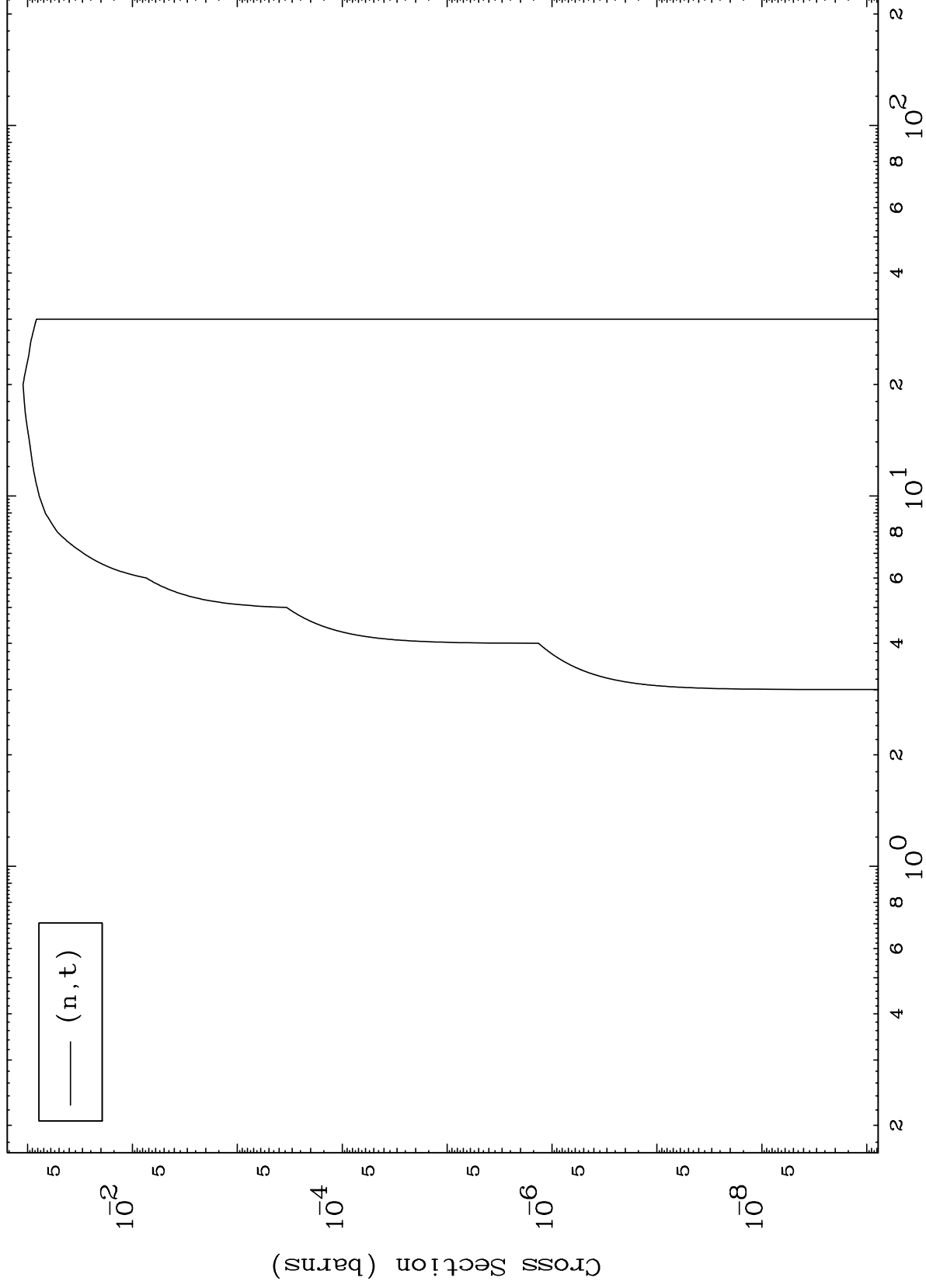
(t,d) Levels
0 Kelvin Cross Sections



MAT 3616

36-Kr-75

(t,t) Levels
0 Kelvin Cross Sections



— (n,t)

36-Kr-75

Incident Energy (MeV)

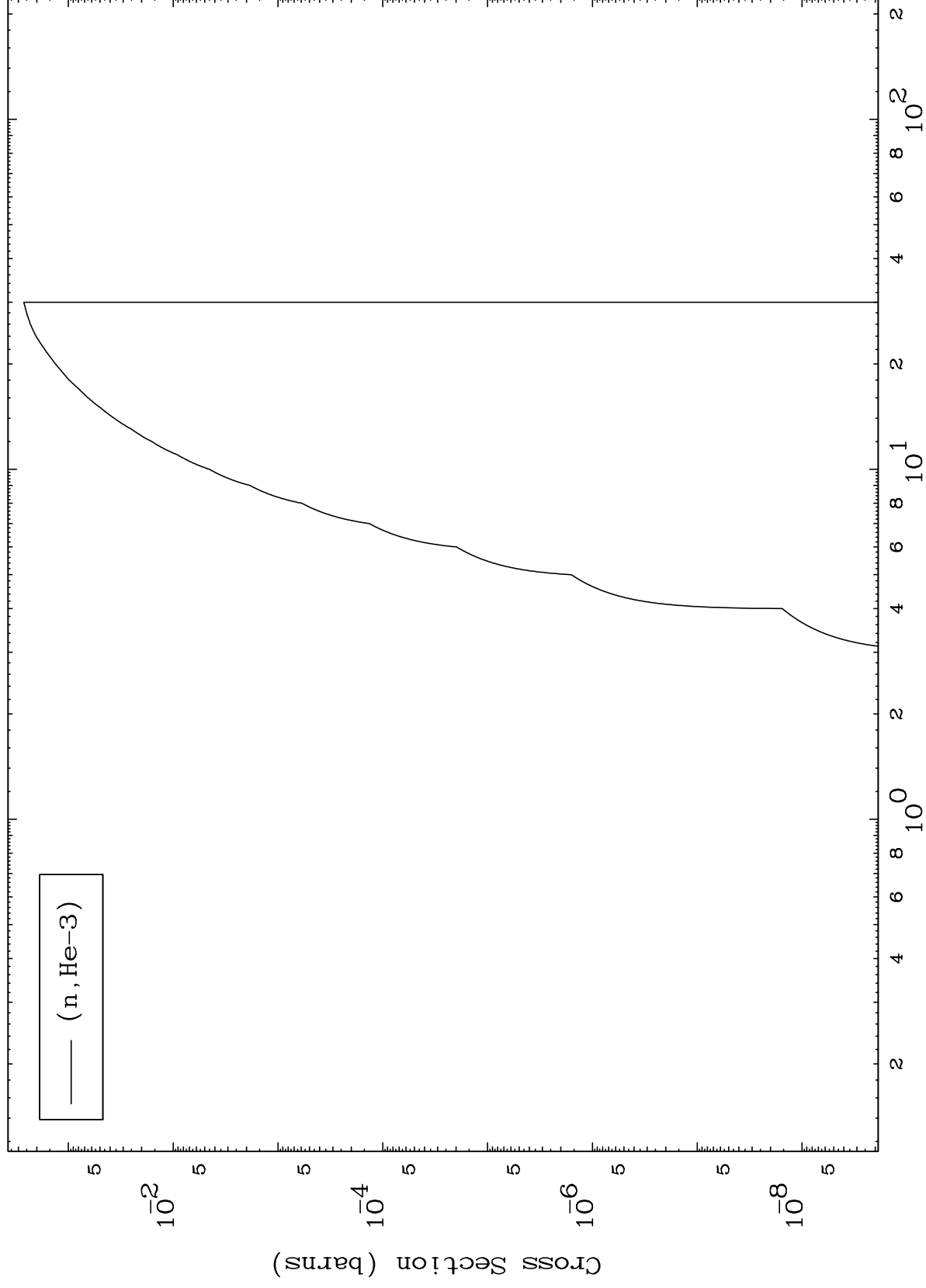
10

MAT 3616

(t,He3) Levels

36-Kr-75

0 Kelvin Cross Sections



— (n, He-3)

11

Incident Energy (MeV)

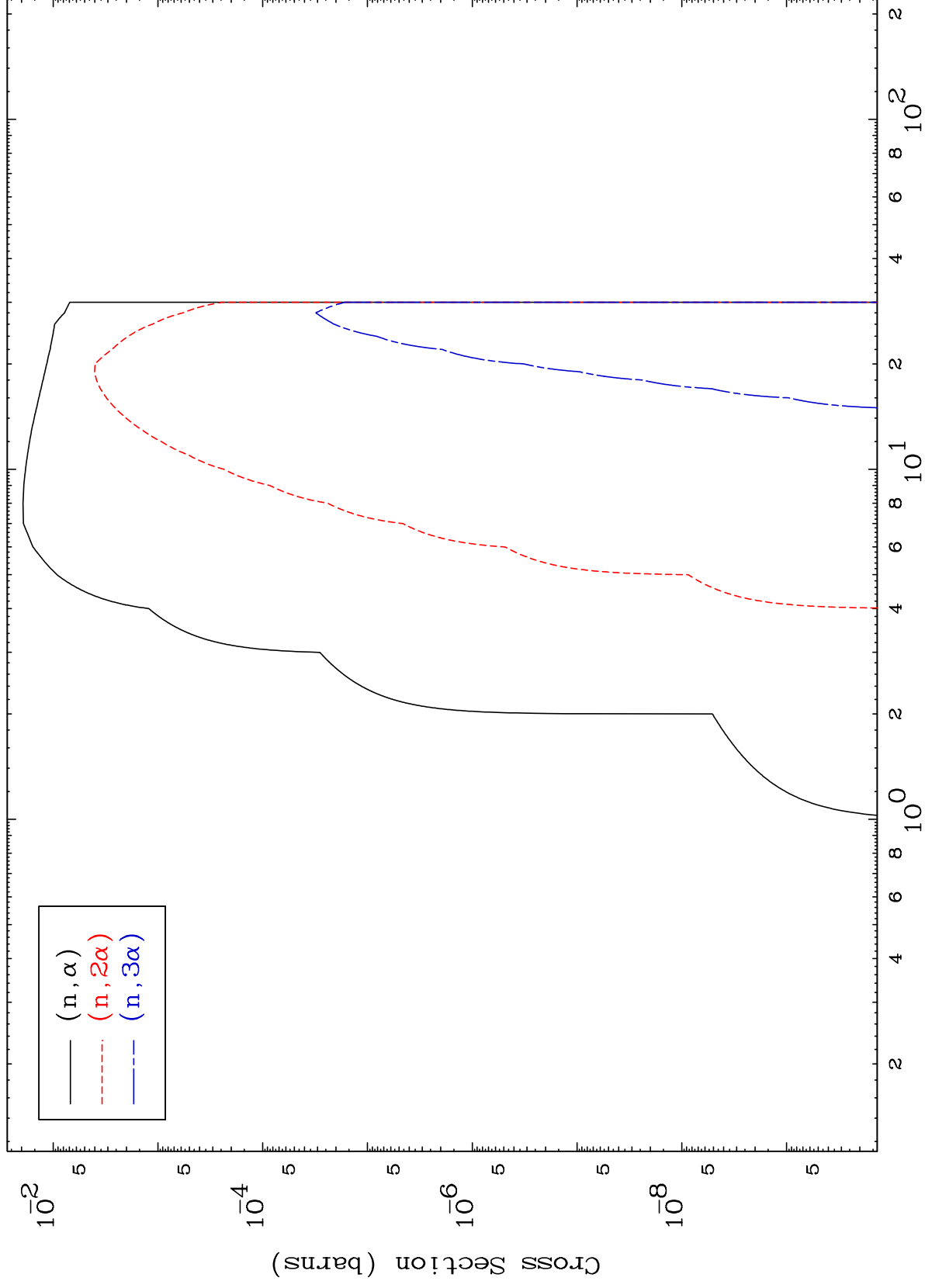
36-Kr-75

MAT 3616

(t, α) Levels

36-Kr-75

0 Kelvin Cross Sections



12

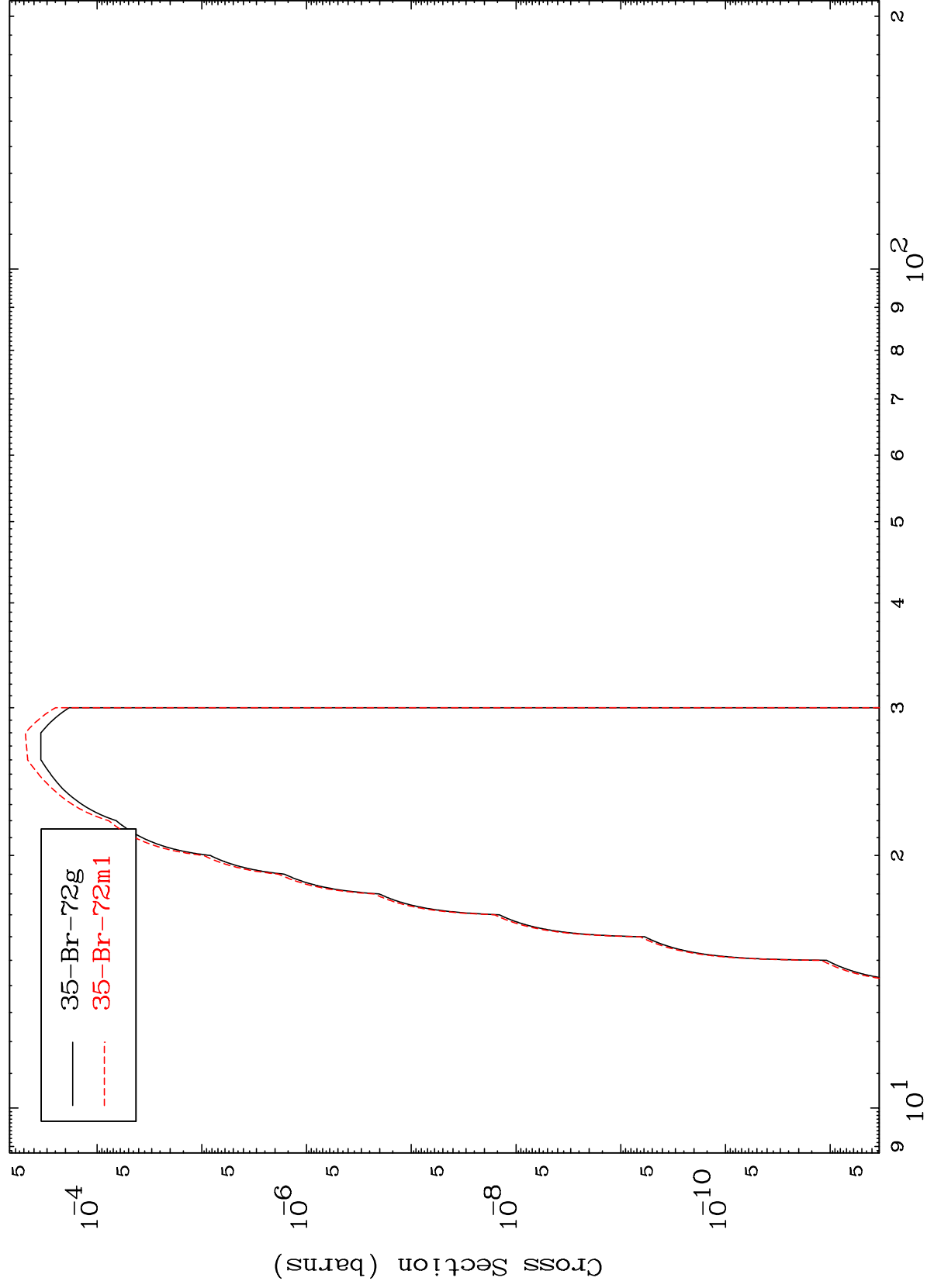
Incident Energy (MeV)

36-Kr-75

MAT 3616

36-Kr-75

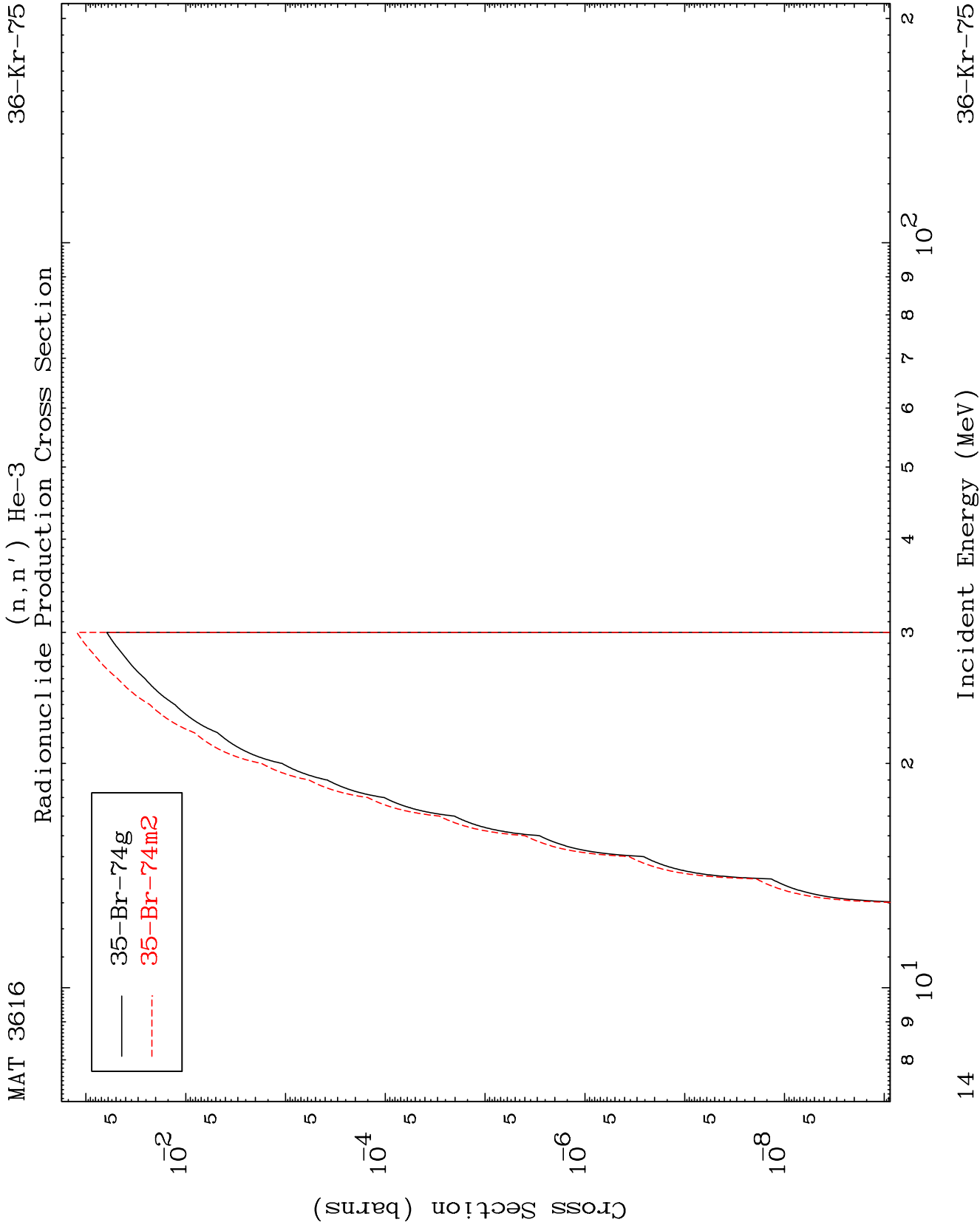
(n,2n) α
Radionuclide Production Cross Section



36-Kr-75

Incident Energy (MeV)

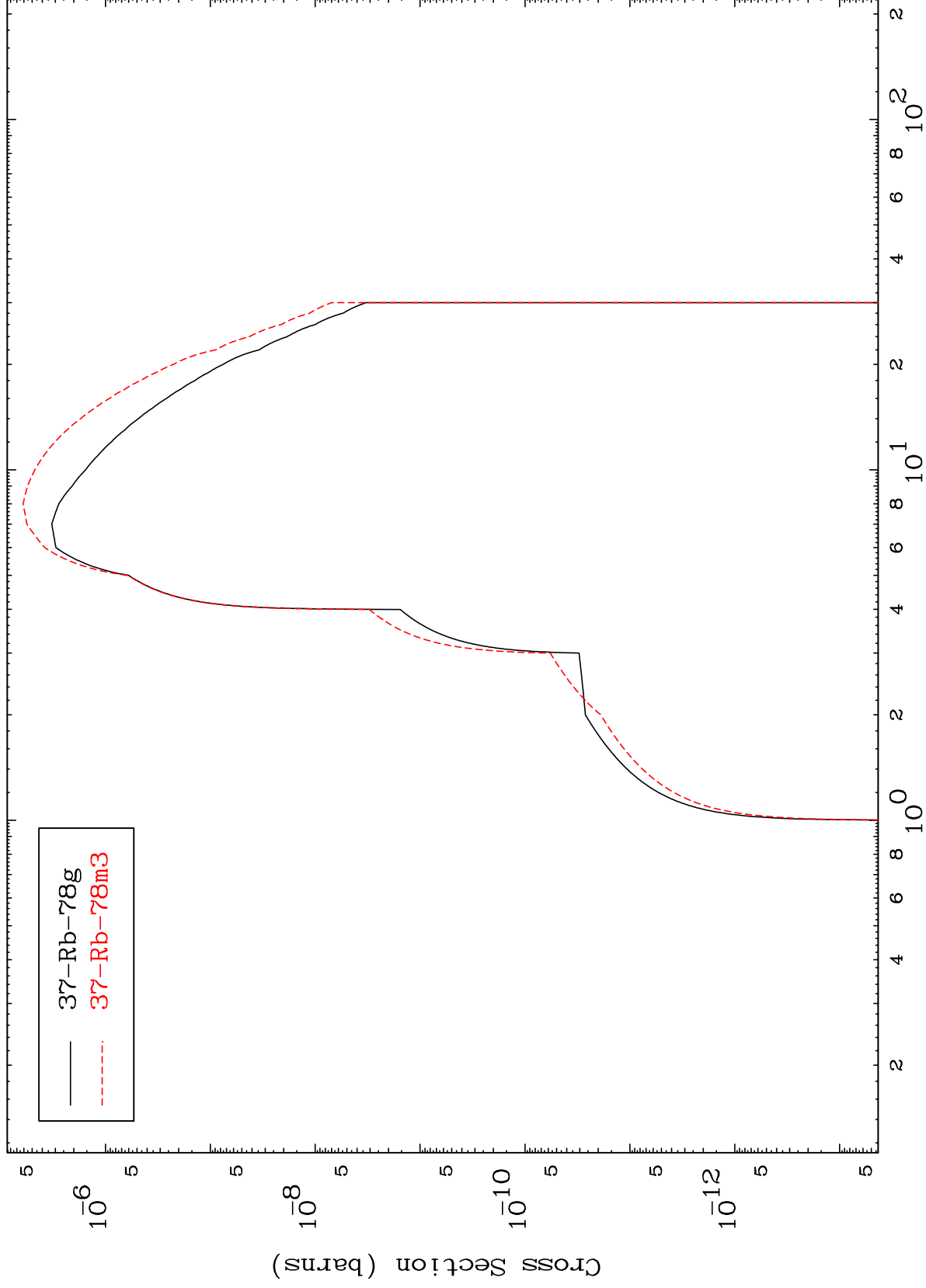
13



MAT 3616

36-Kr-75

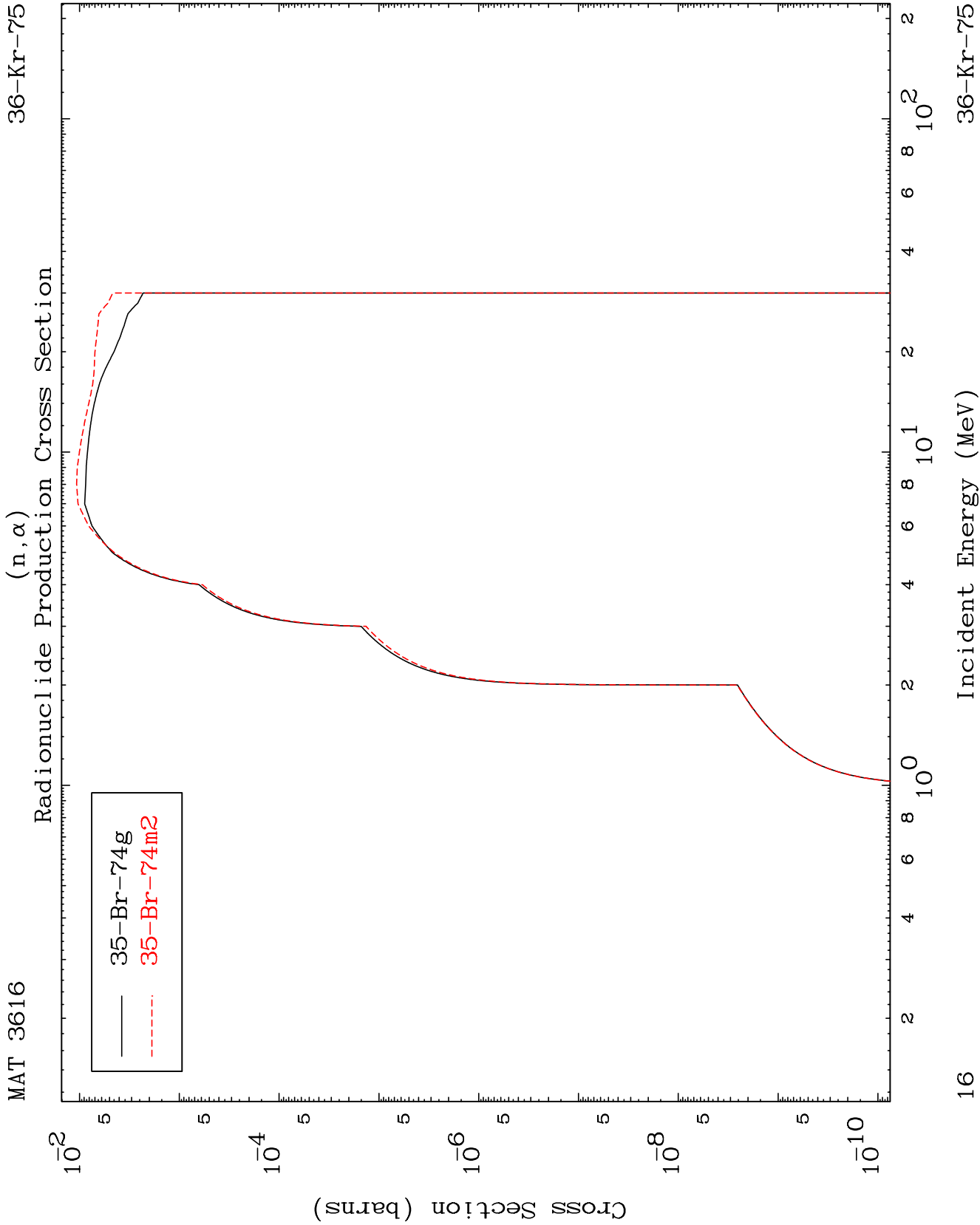
Radionuclide Production Cross Section
(n, γ)



15

Incident Energy (MeV)

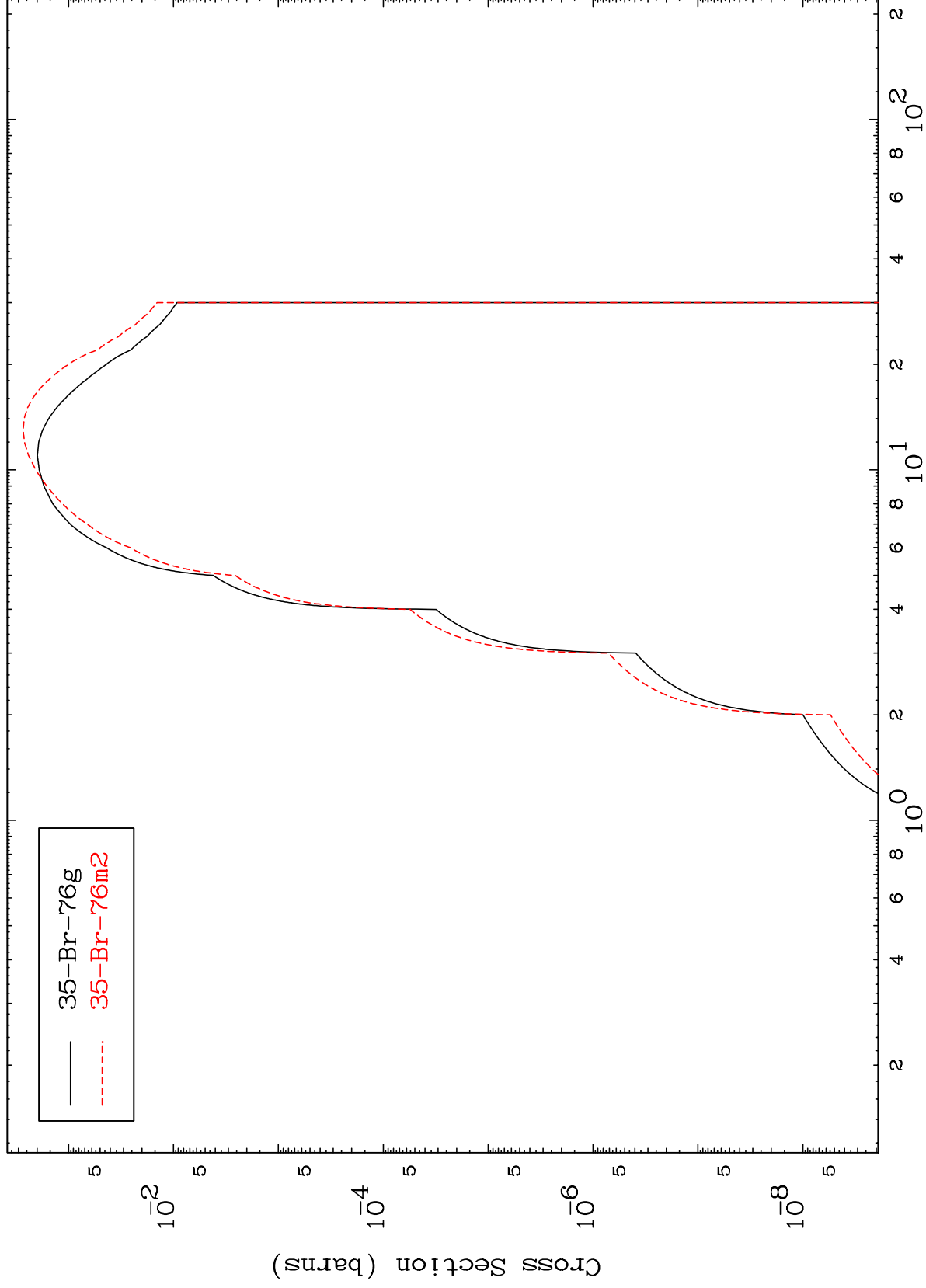
36-Kr-75



MAT 3616

36-Kr-75

Radionuclide Production Cross Section
(n,2p)



17

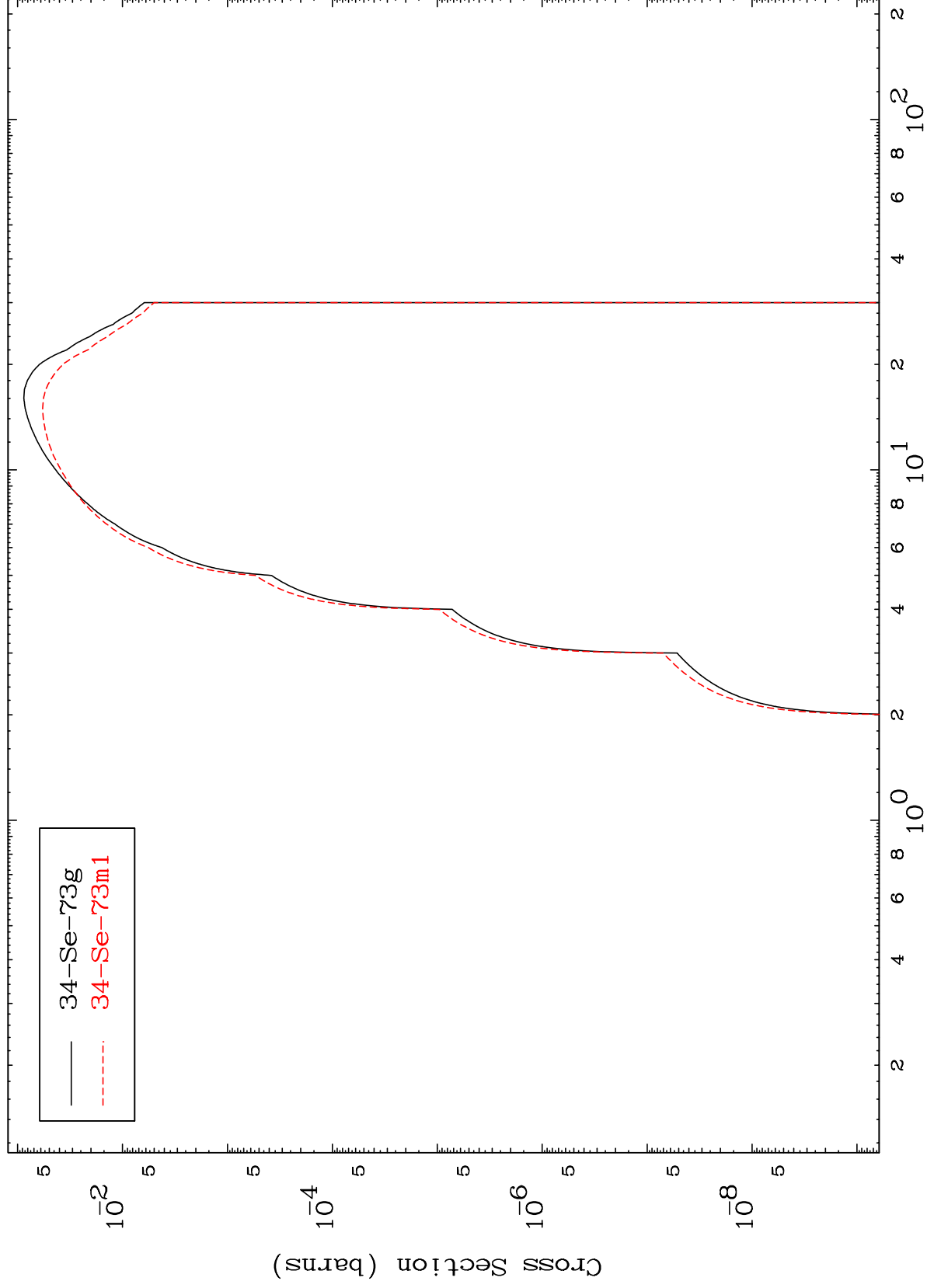
Incident Energy (MeV)

36-Kr-75

MAT 3616

36-Kr-75

(n,p) α
Radionuclide Production Cross Section



18

Incident Energy (MeV)

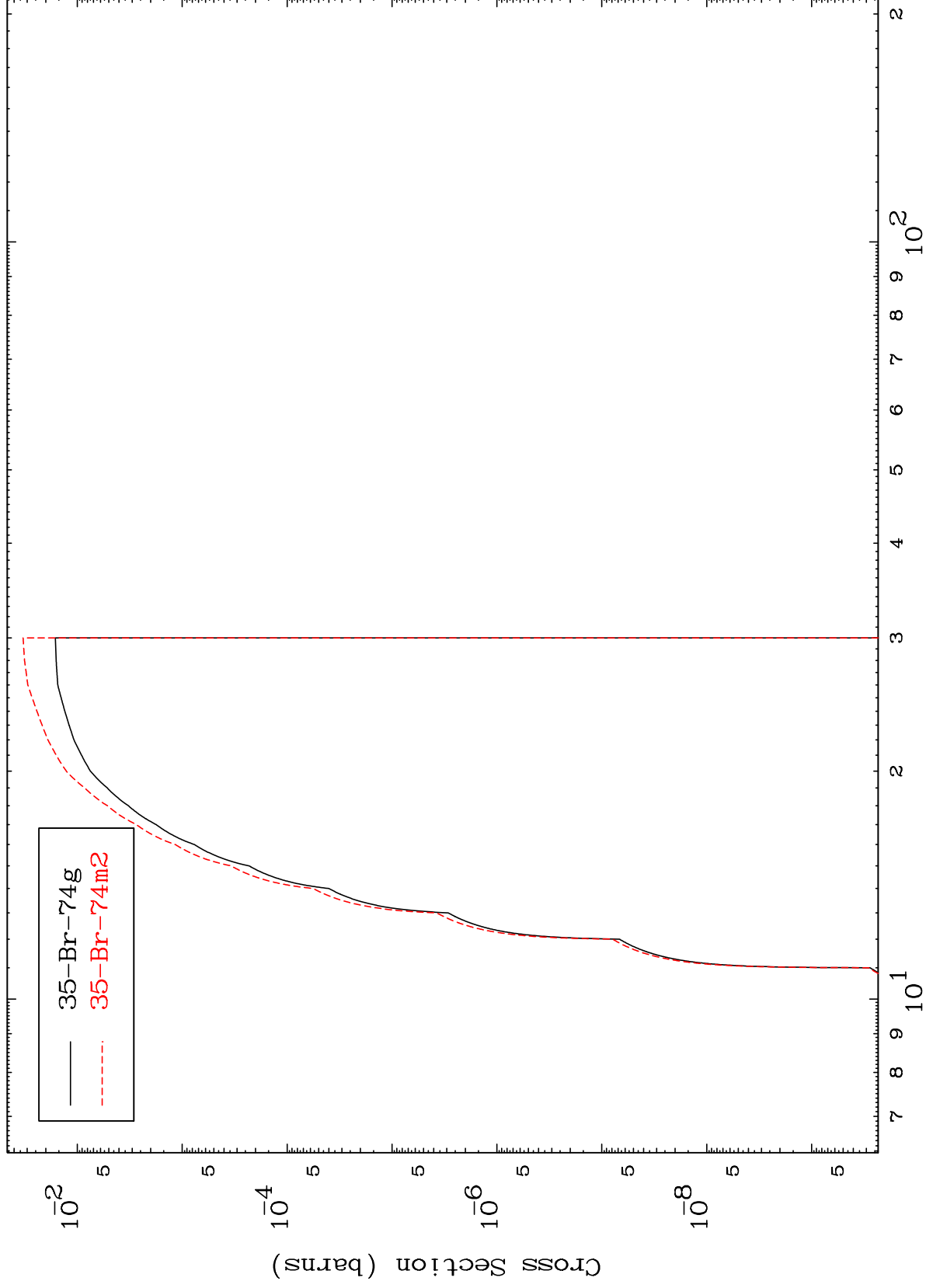
36-Kr-75

MAT 3616

(n,p) t

36-Kr-75

Radionuclide Production Cross Section



19

Incident Energy (MeV)

36-Kr-75