

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

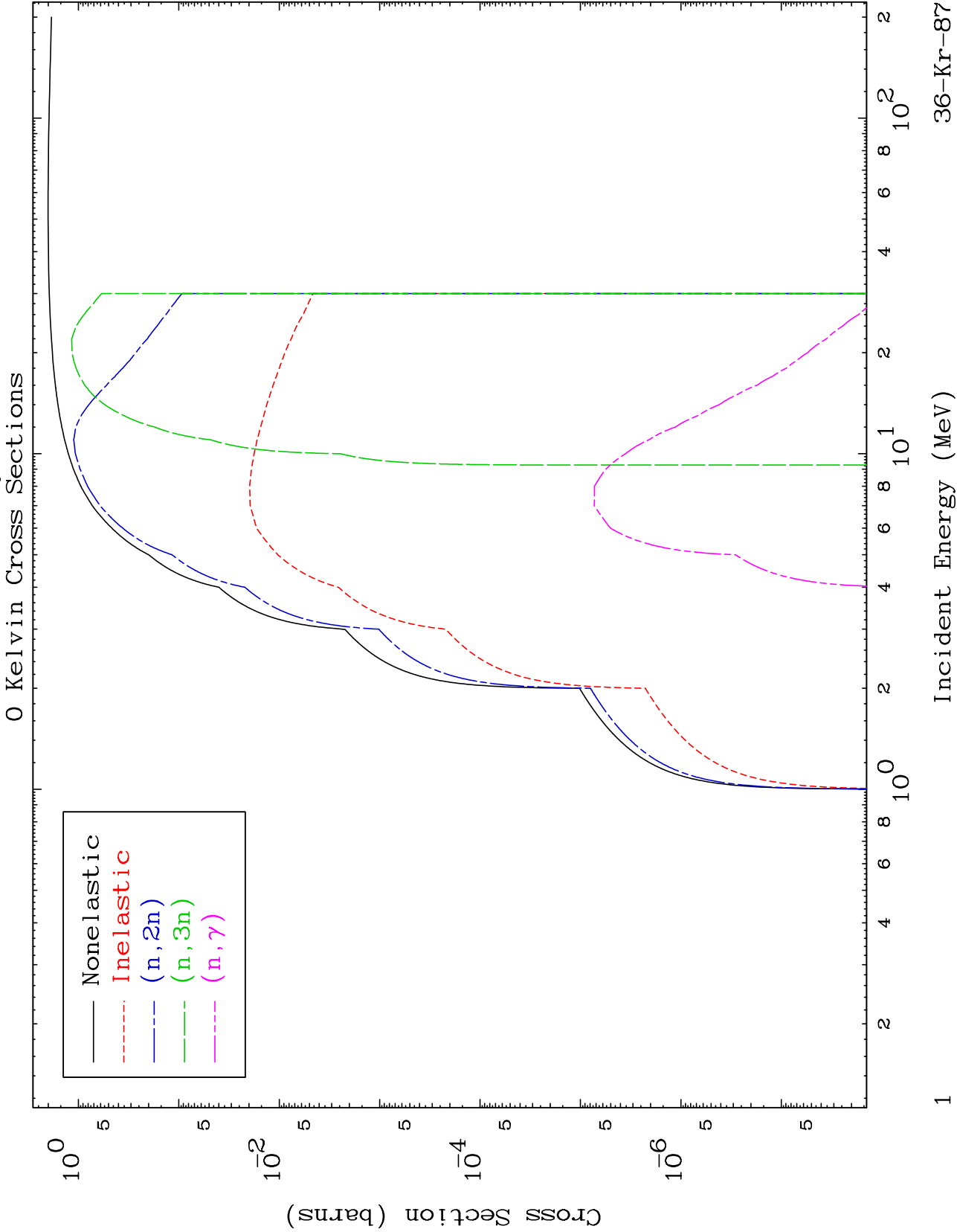
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

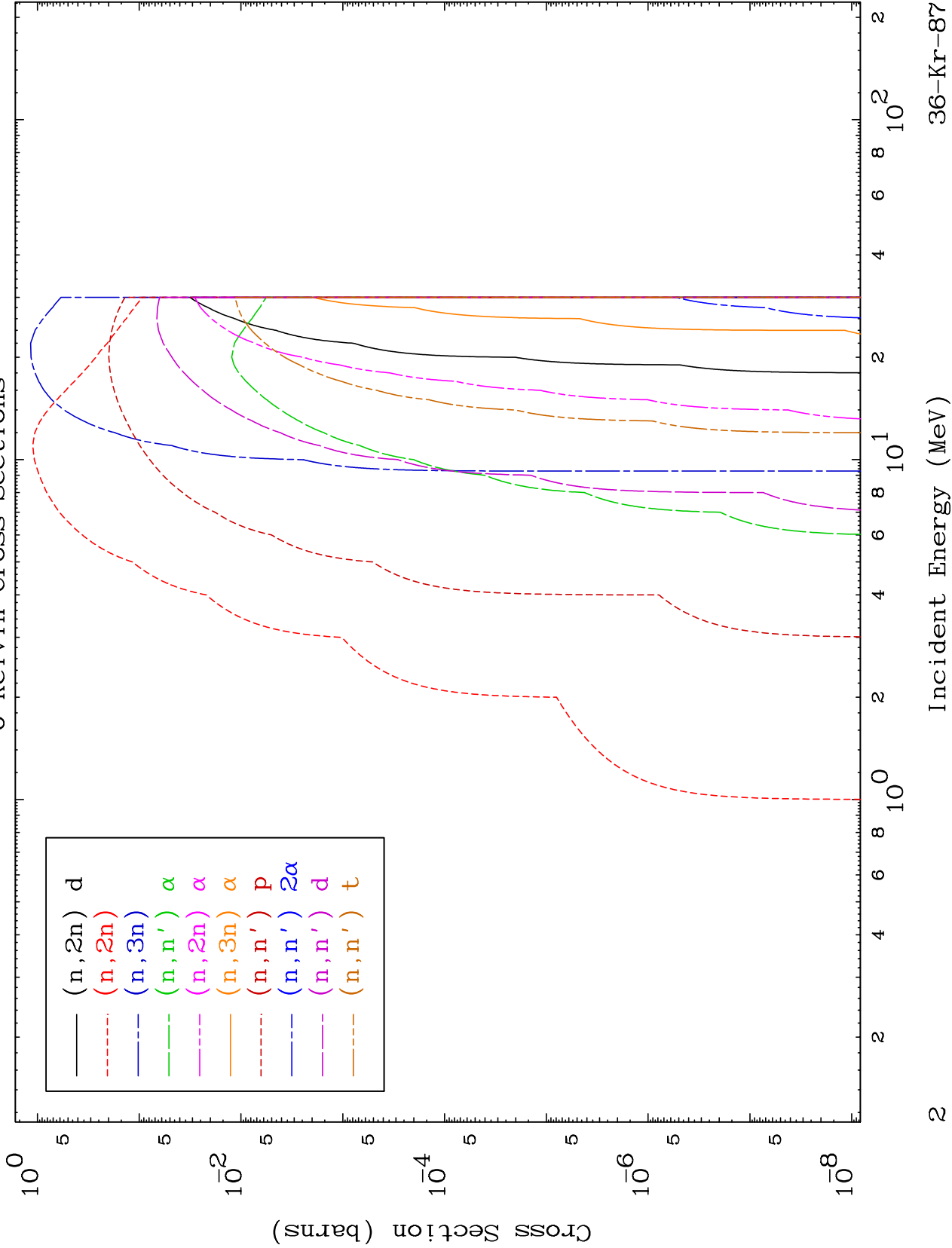
Tele: 925-443-1911

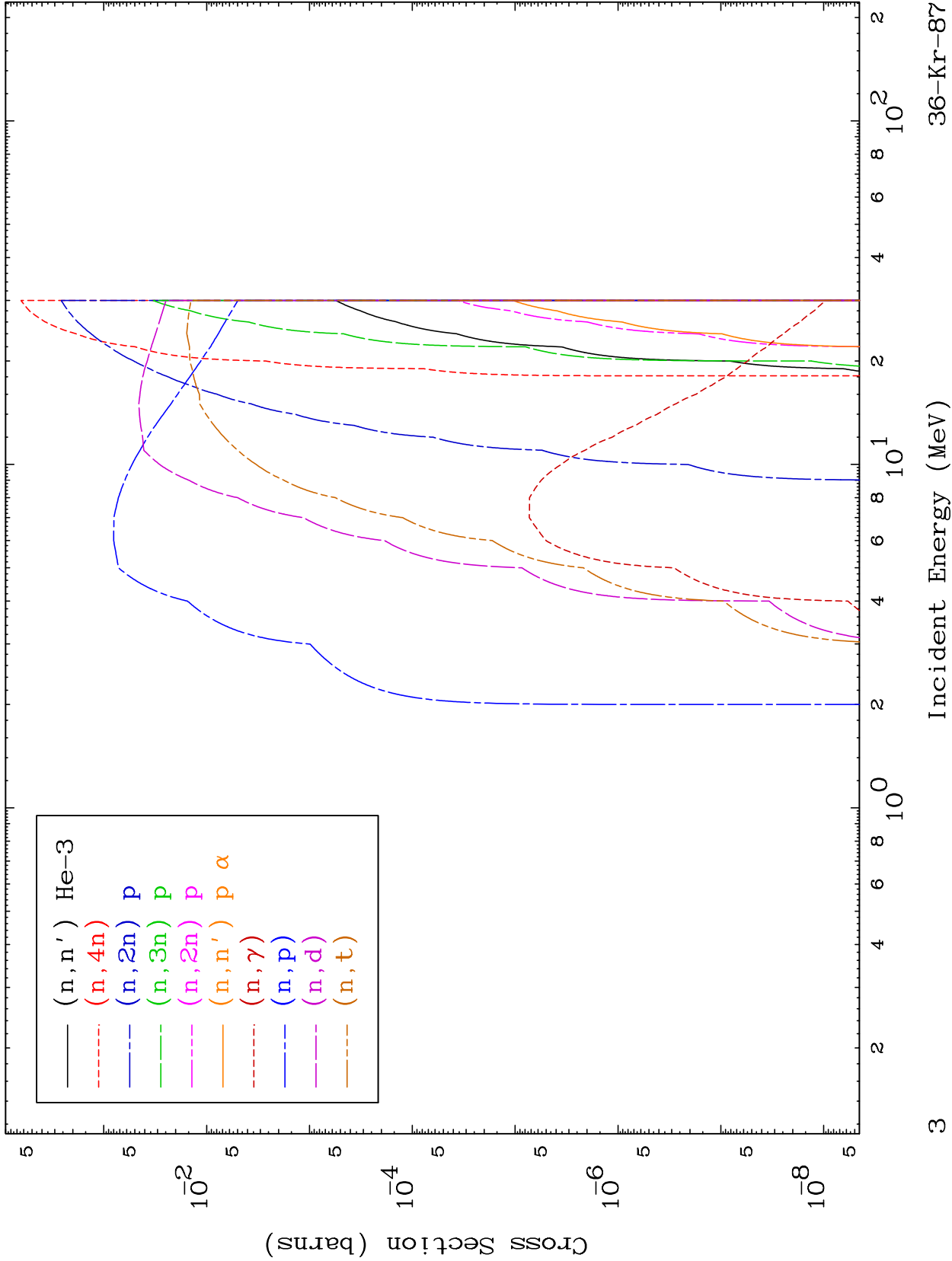
E.Mail:redcullen1@comcast.net

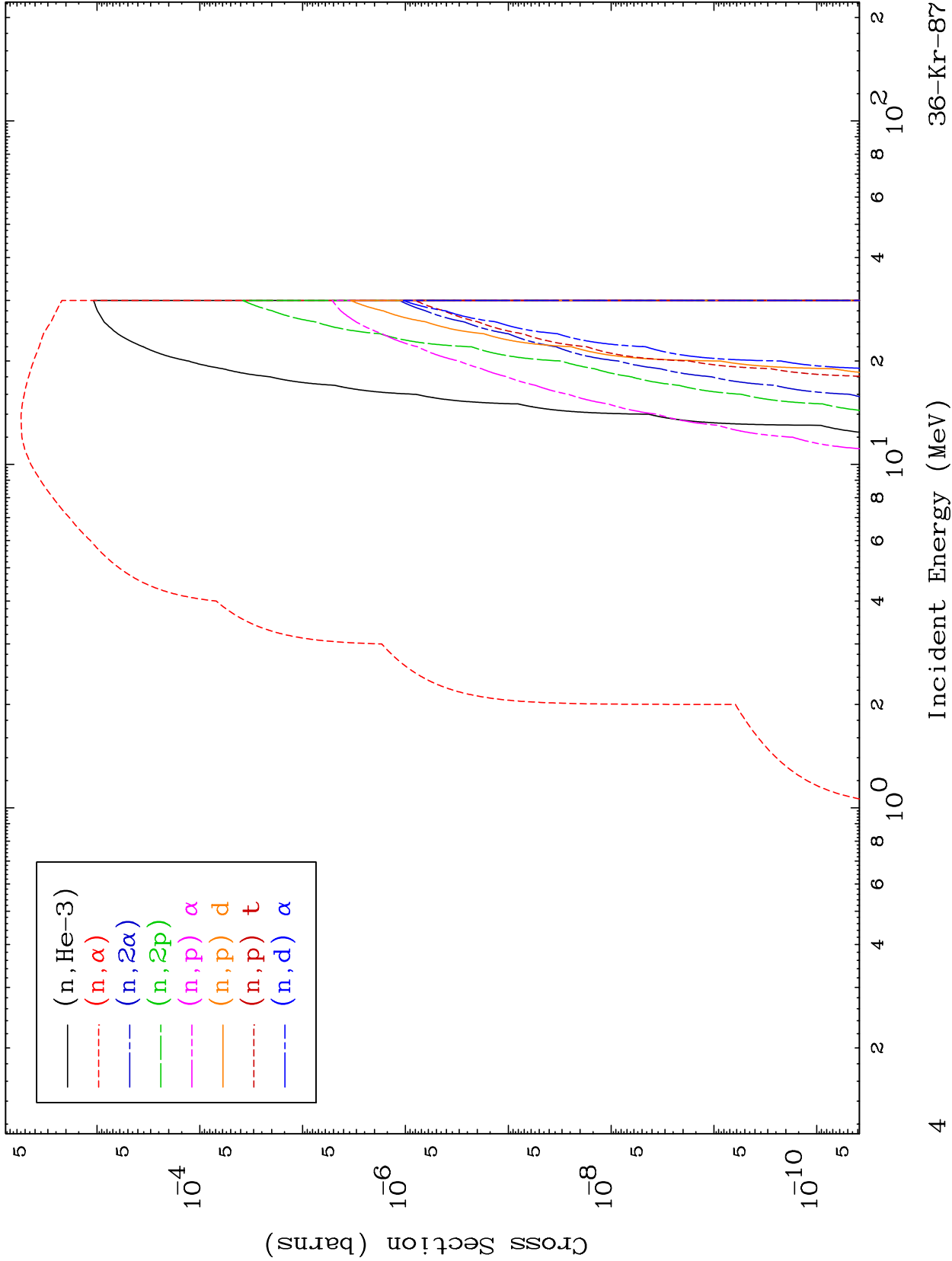
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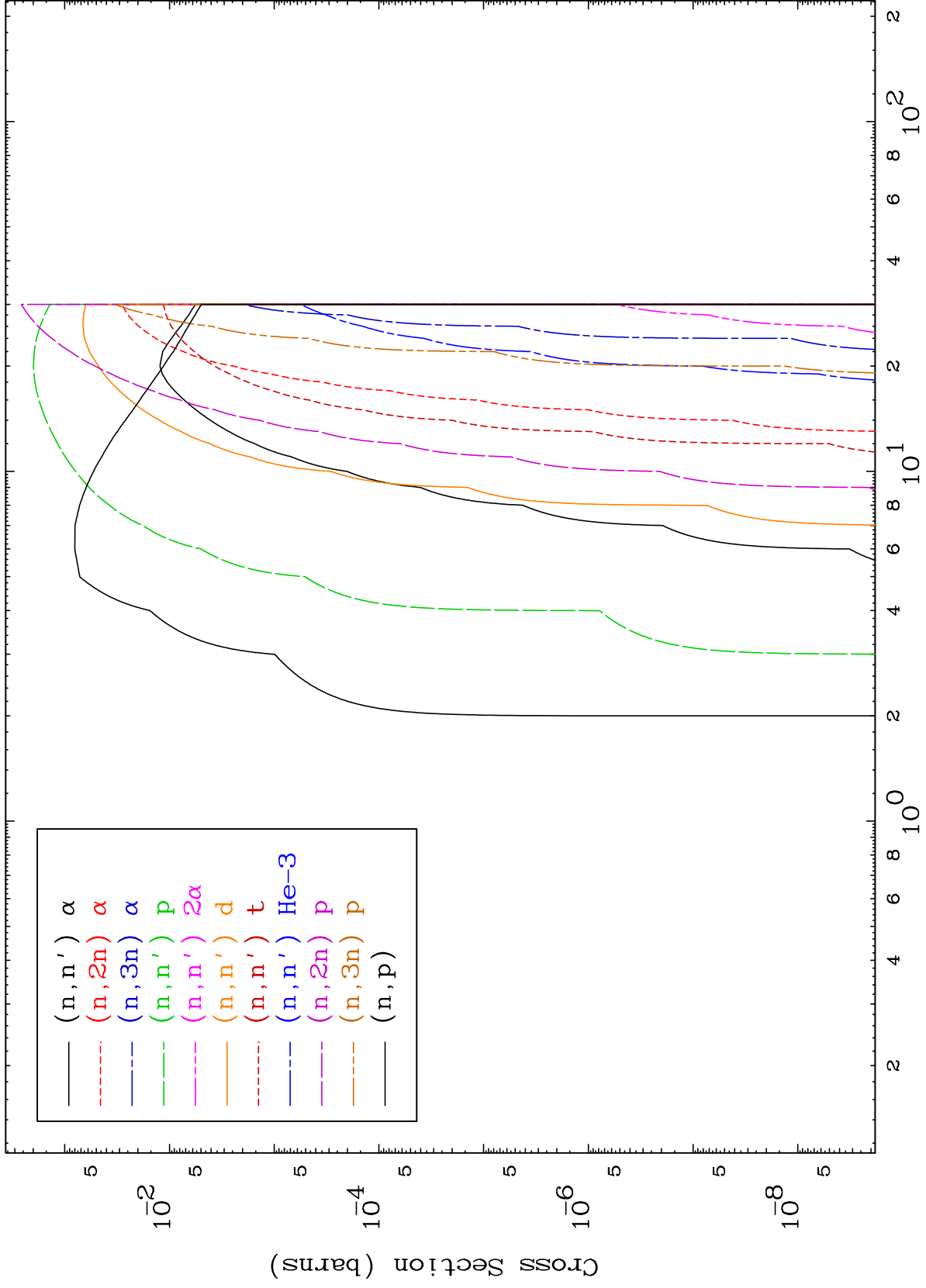
Press Mouse Button to Start

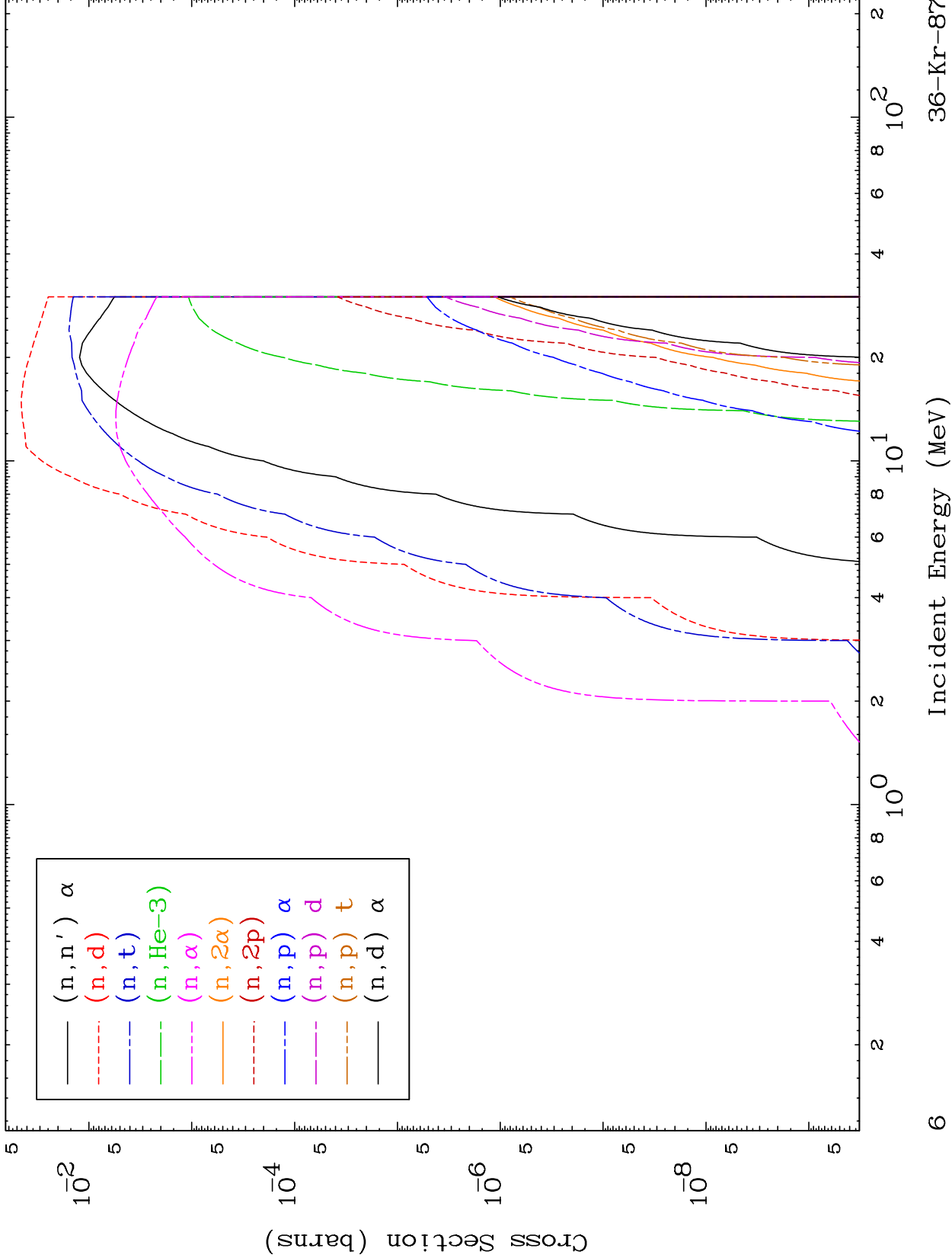








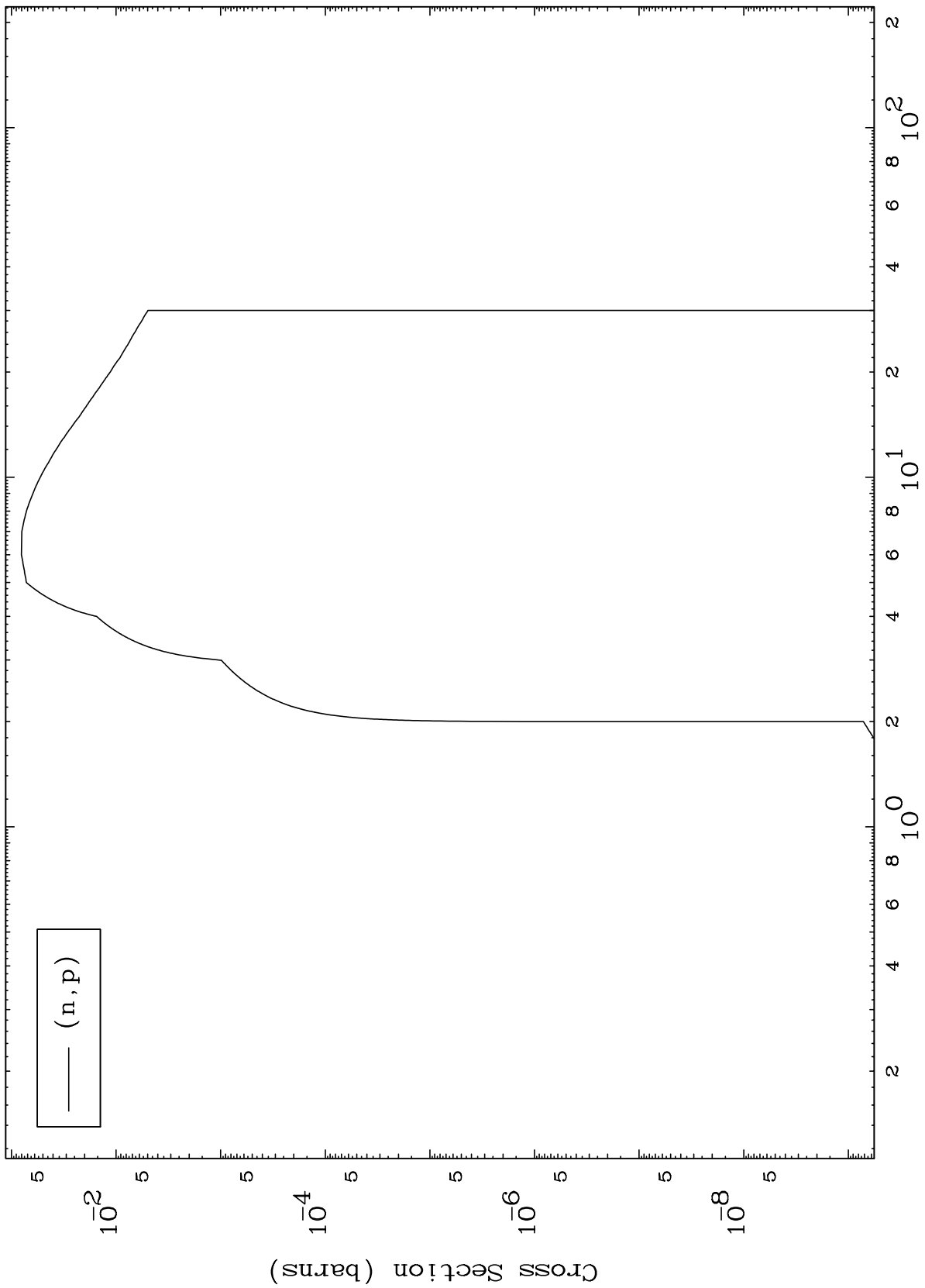




MAT 3652

36-Kr-87

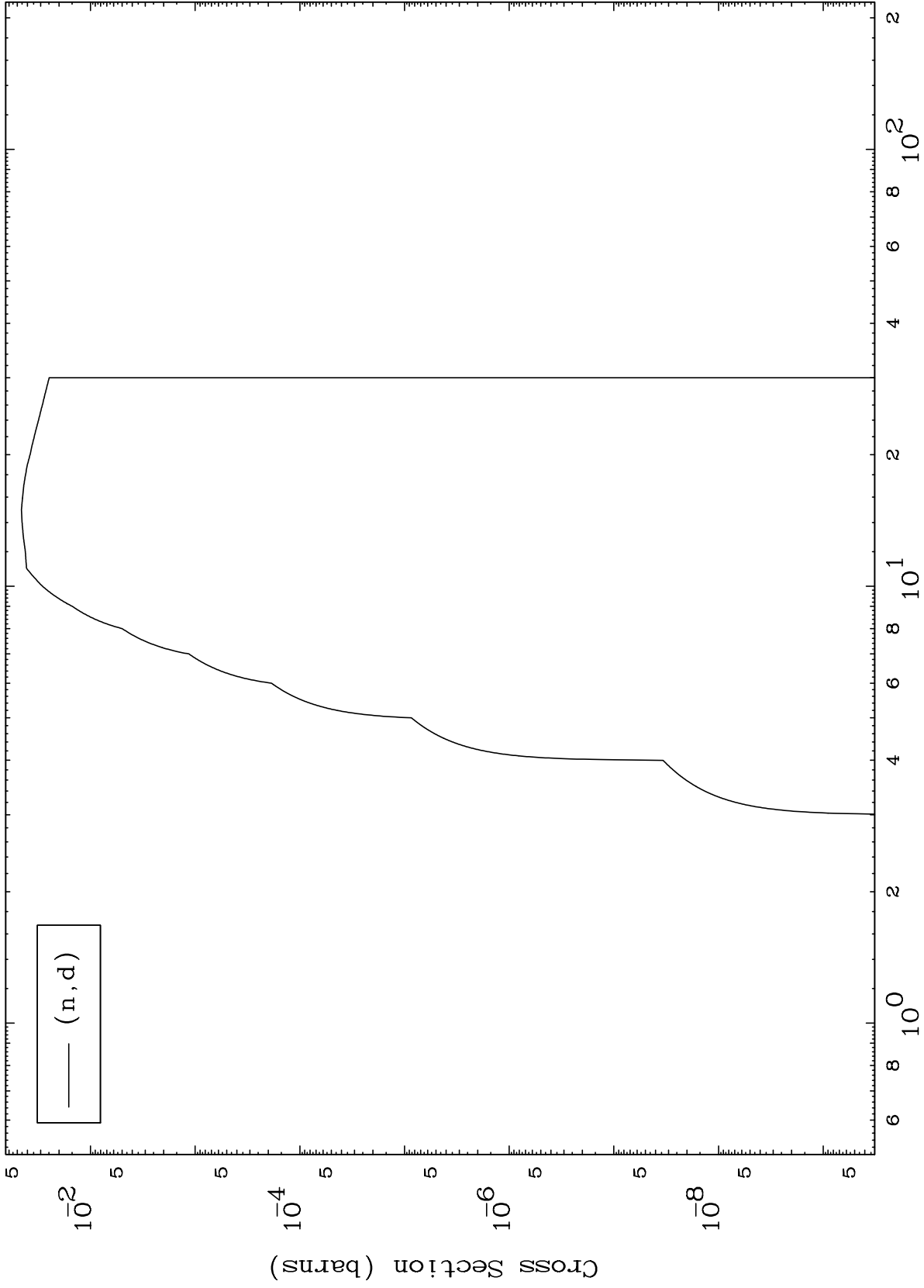
(d,p) Levels
0 Kelvin Cross Sections



MAT 3652

36-Kr-87

(d,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

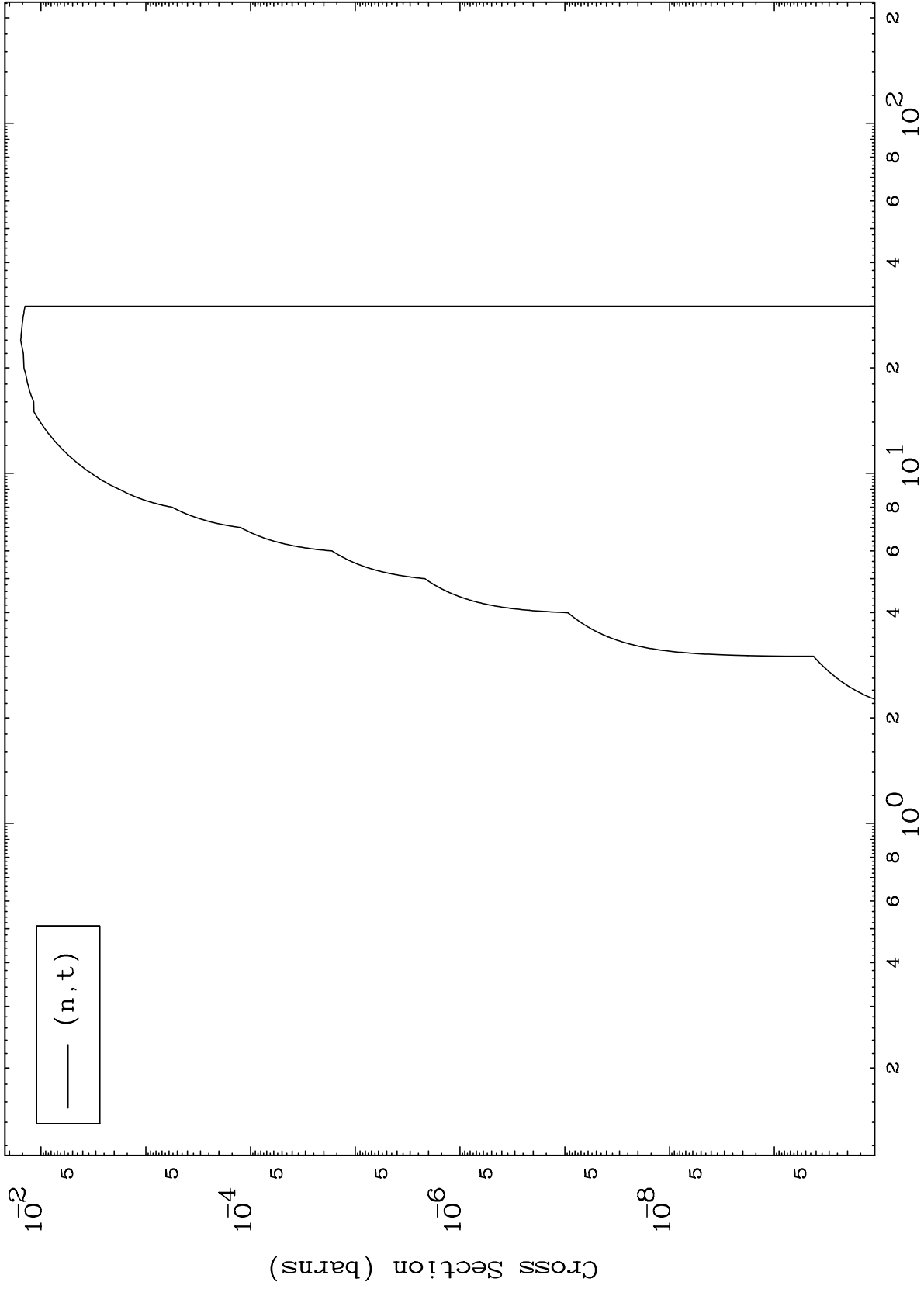
36-Kr-87

MAT 3652

(d, t) Levels

36-Kr-87

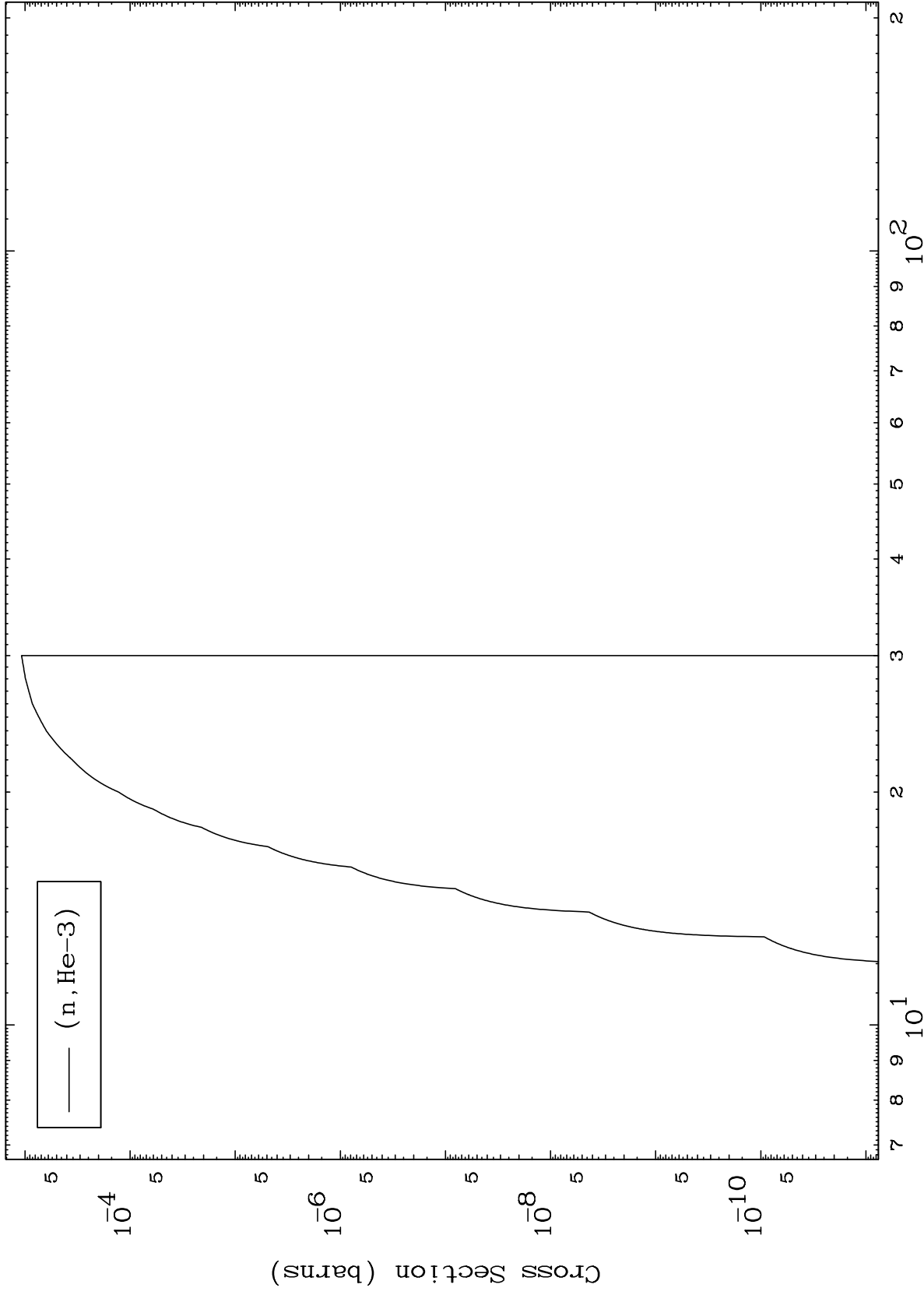
0 Kelvin Cross Sections



MAT 3652

(d,He3) Levels
0 Kelvin Cross Sections

36-Kr-87



10

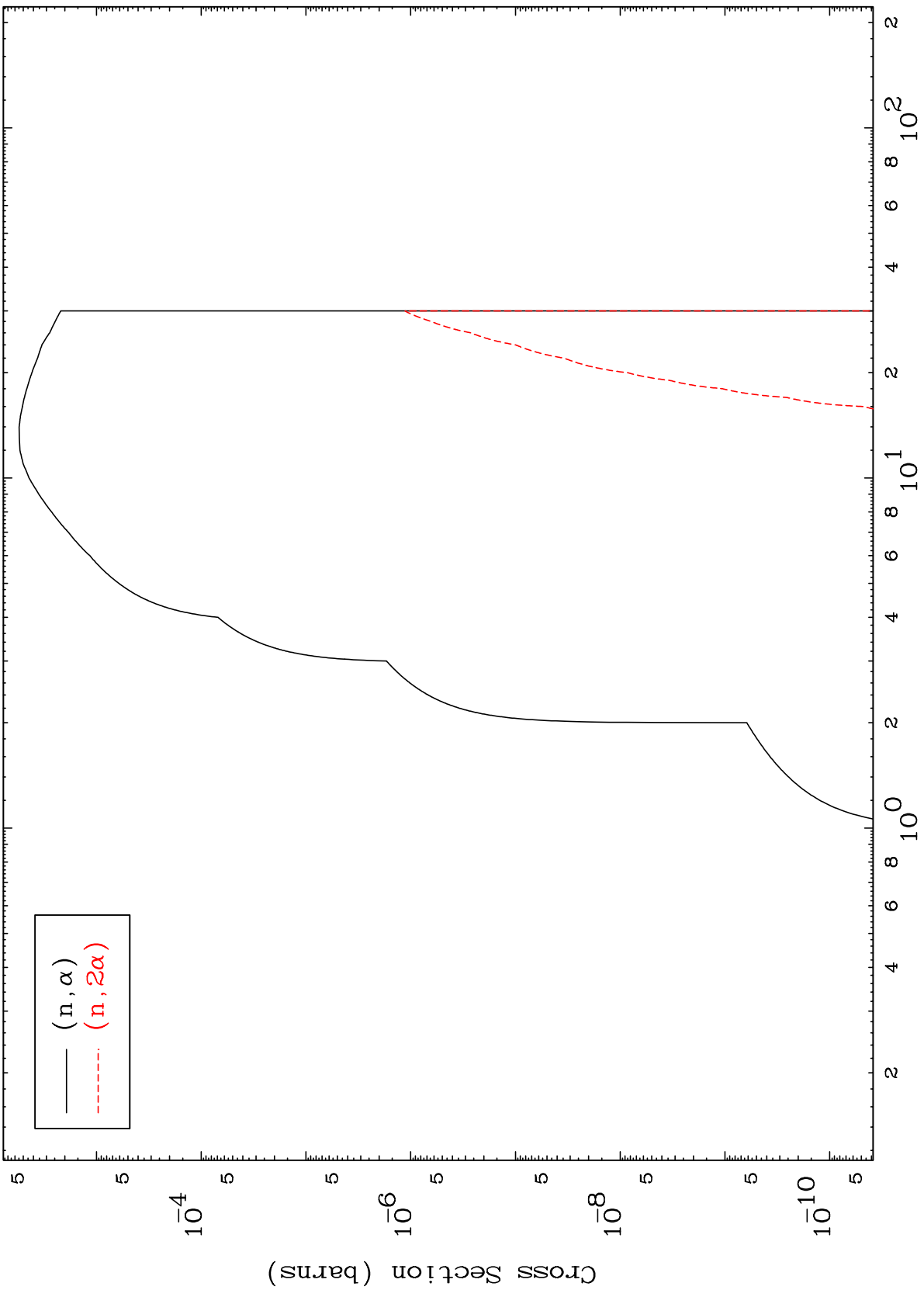
Incident Energy (MeV)

36-Kr-87

MAT 3652

36-Kr-87

(d, α) Levels
0 Kelvin Cross Sections

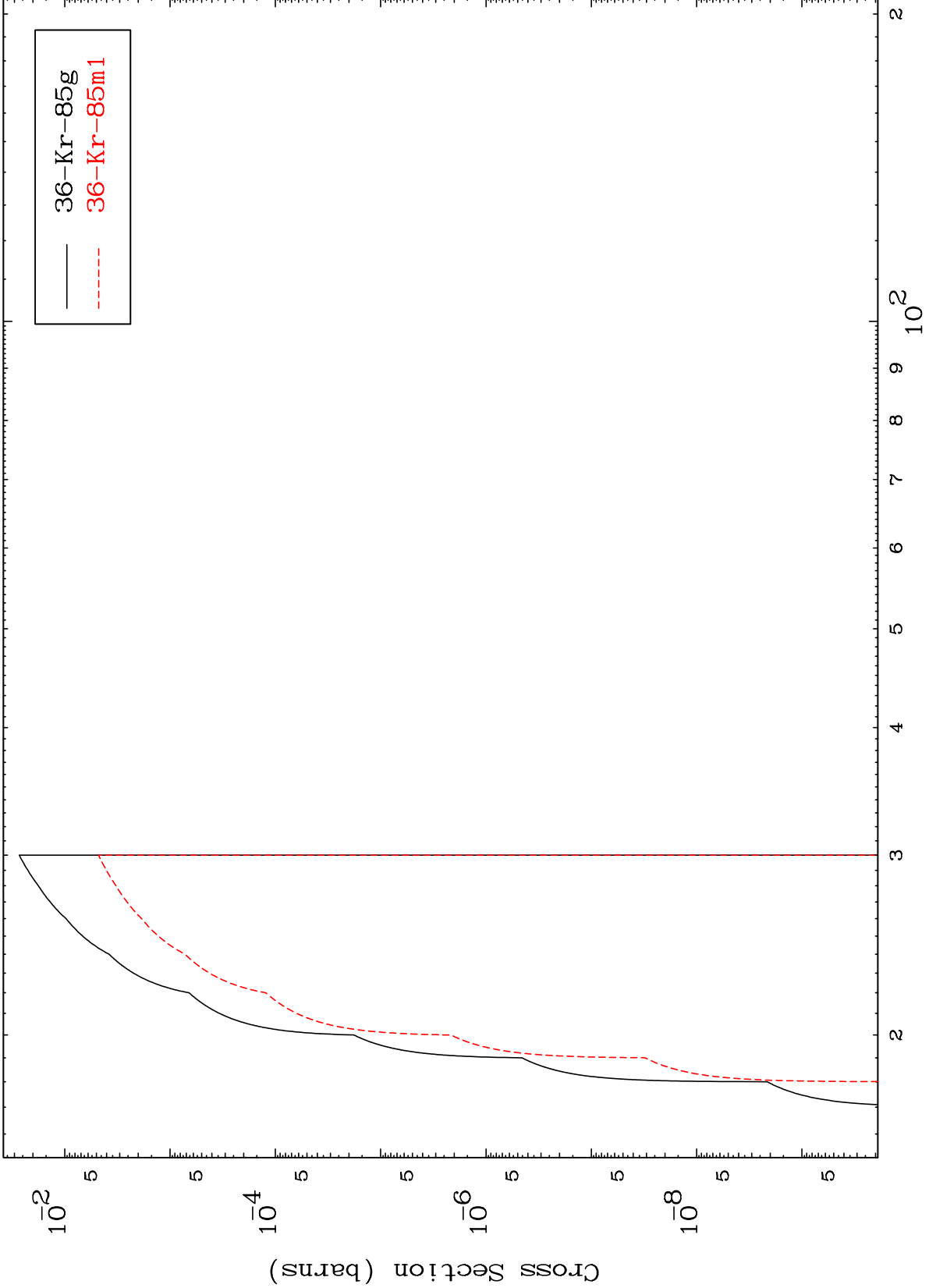


MAT 3652

(n,2n) d

36-Kr-87

Radionuclide Production Cross Section



36-Kr-85g
36-Kr-85m1

12

Incident Energy (MeV)

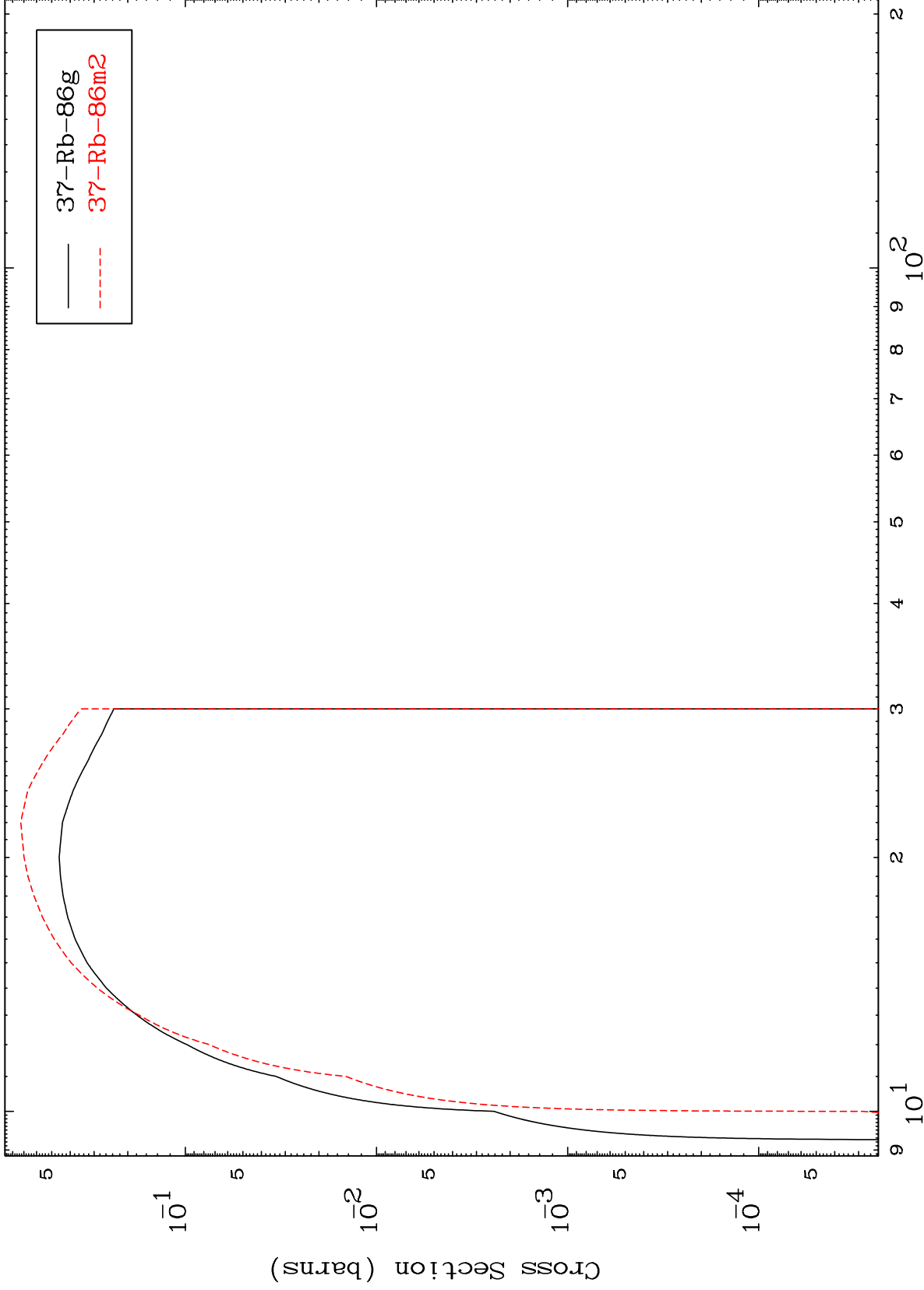
36-Kr-87

MAT 3652

(n,3n)

36-Kr-87

Radionuclide Production Cross Section



Incident Energy (MeV)

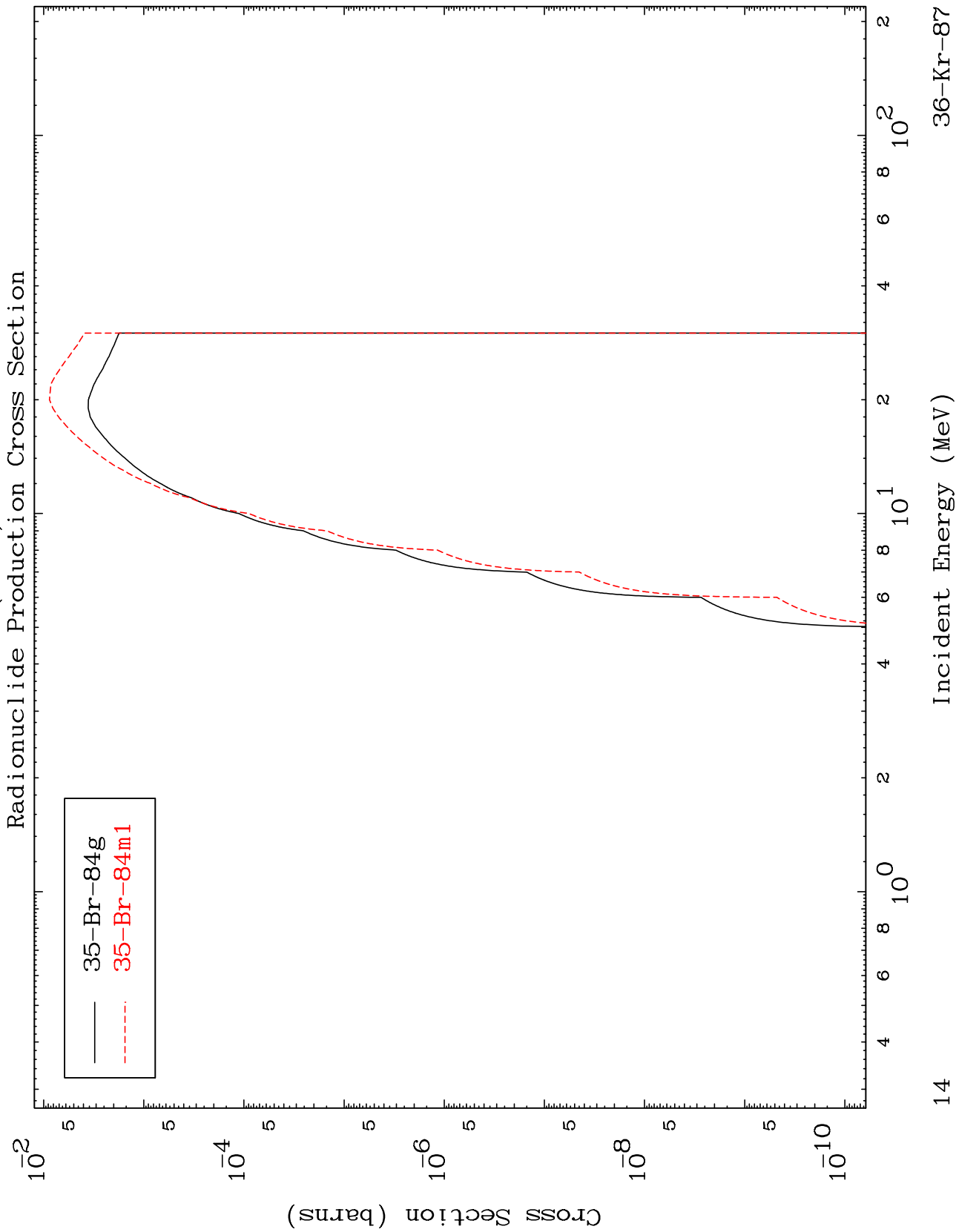
36-Kr-87

13

MAT 3652

(n,n') α

36-Kr-87

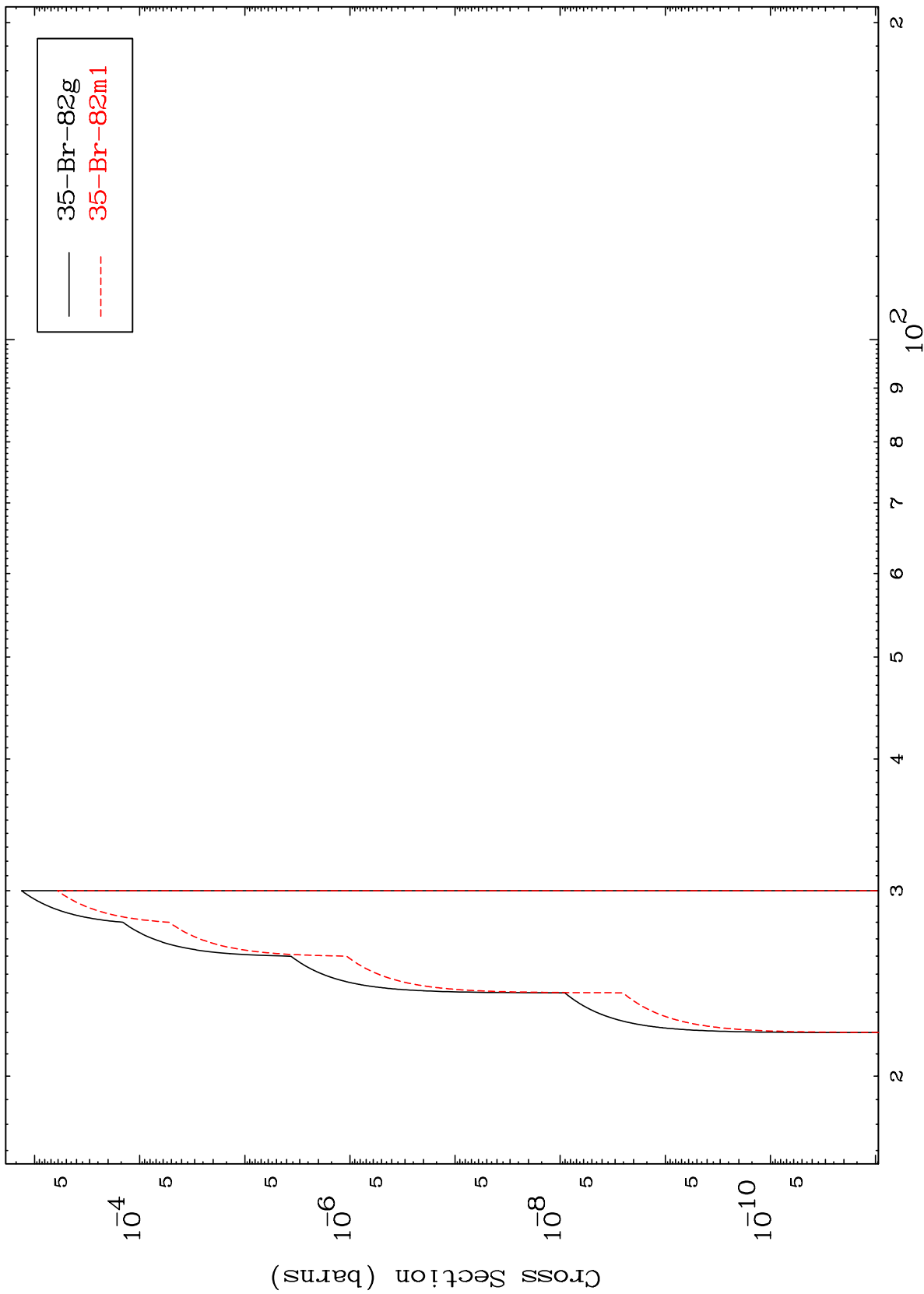


MAT 3652

(n,3n) α

36-Kr-87

Radionuclide Production Cross Section



15

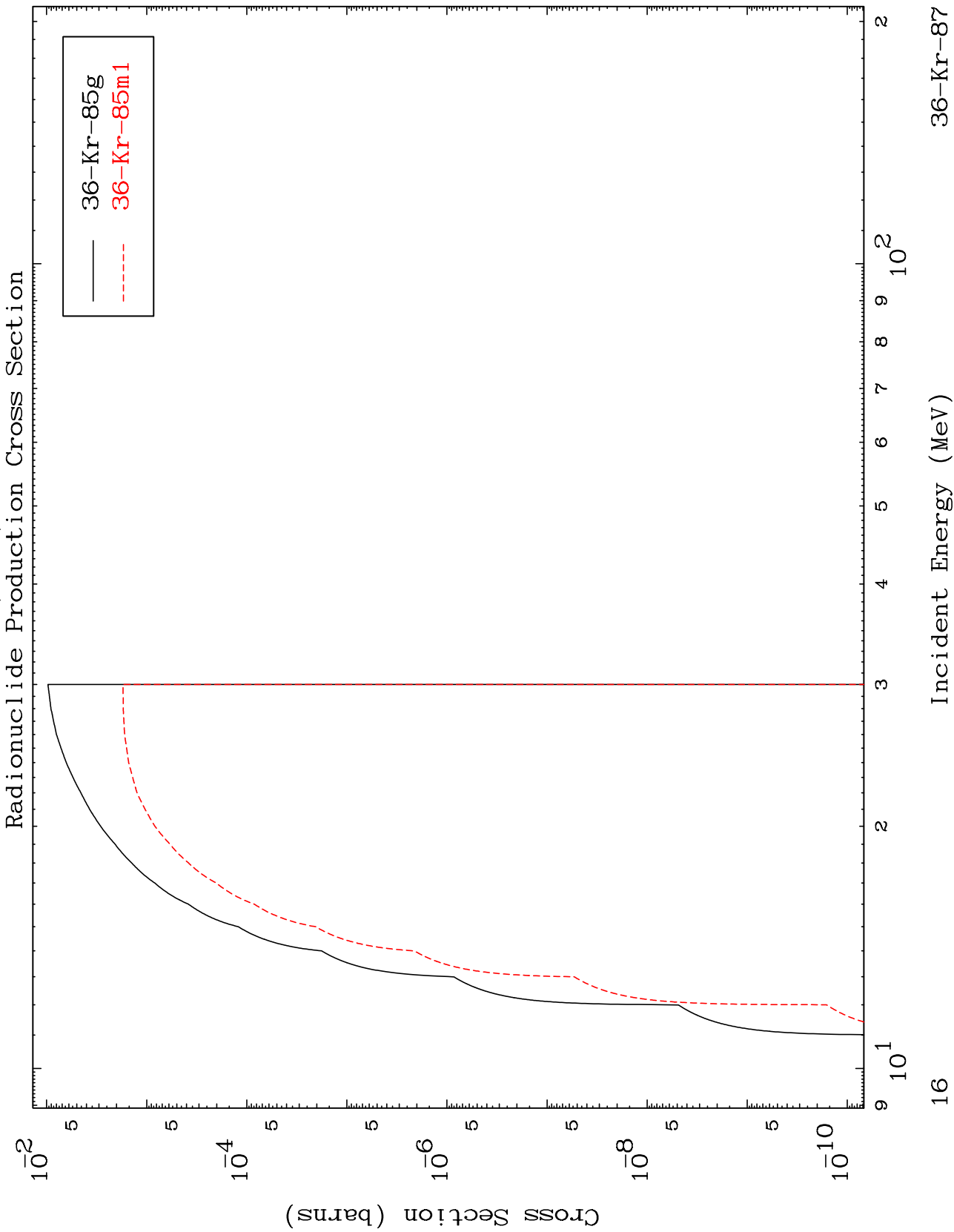
Incident Energy (MeV)

36-Kr-87

MAT 3652

(n,n') t

36-Kr-87



36-Kr-87

Incident Energy (MeV)

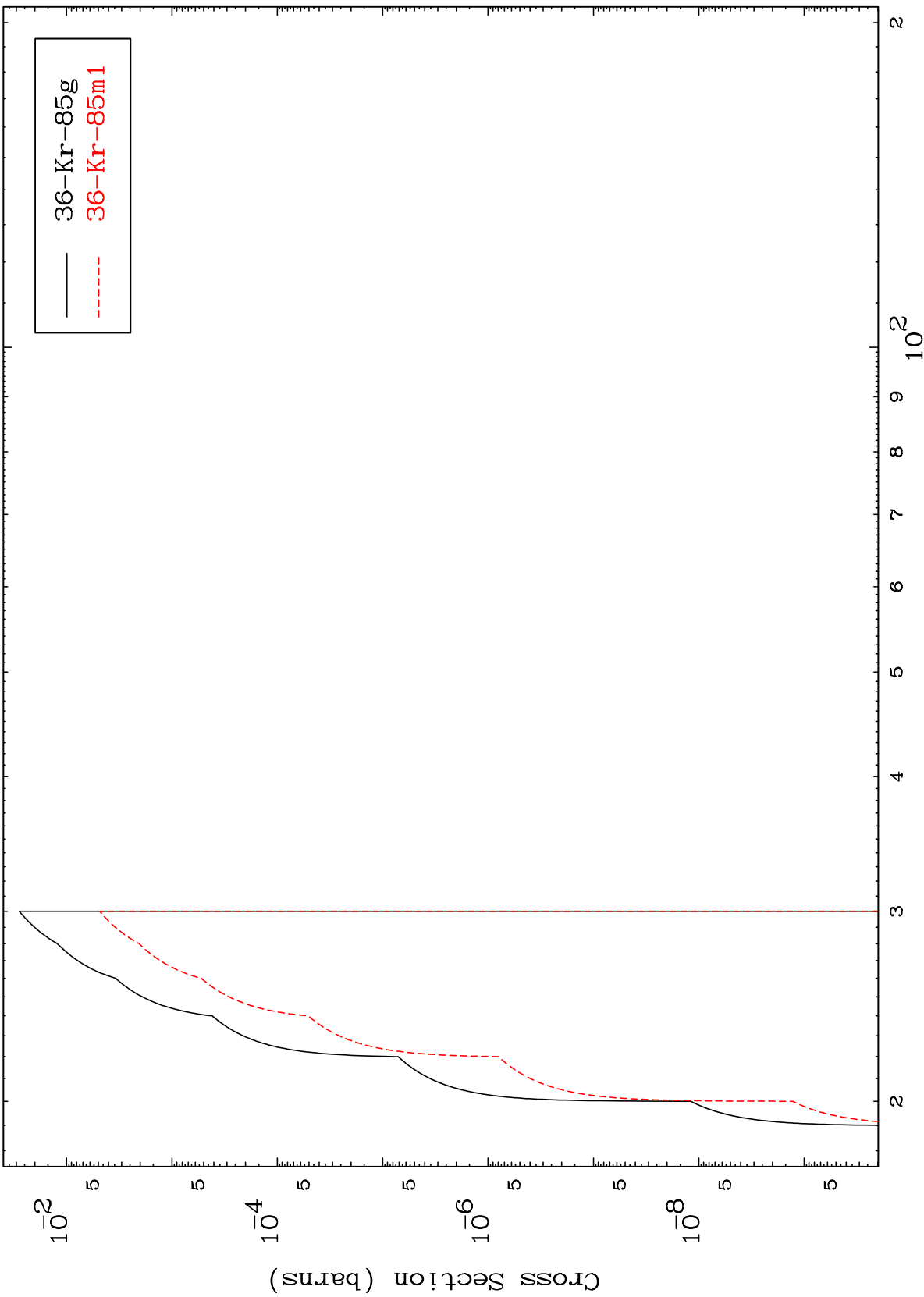
16

MAT 3652

(n,3n) p

36-Kr-87

Radionuclide Production Cross Section



17

Incident Energy (MeV)

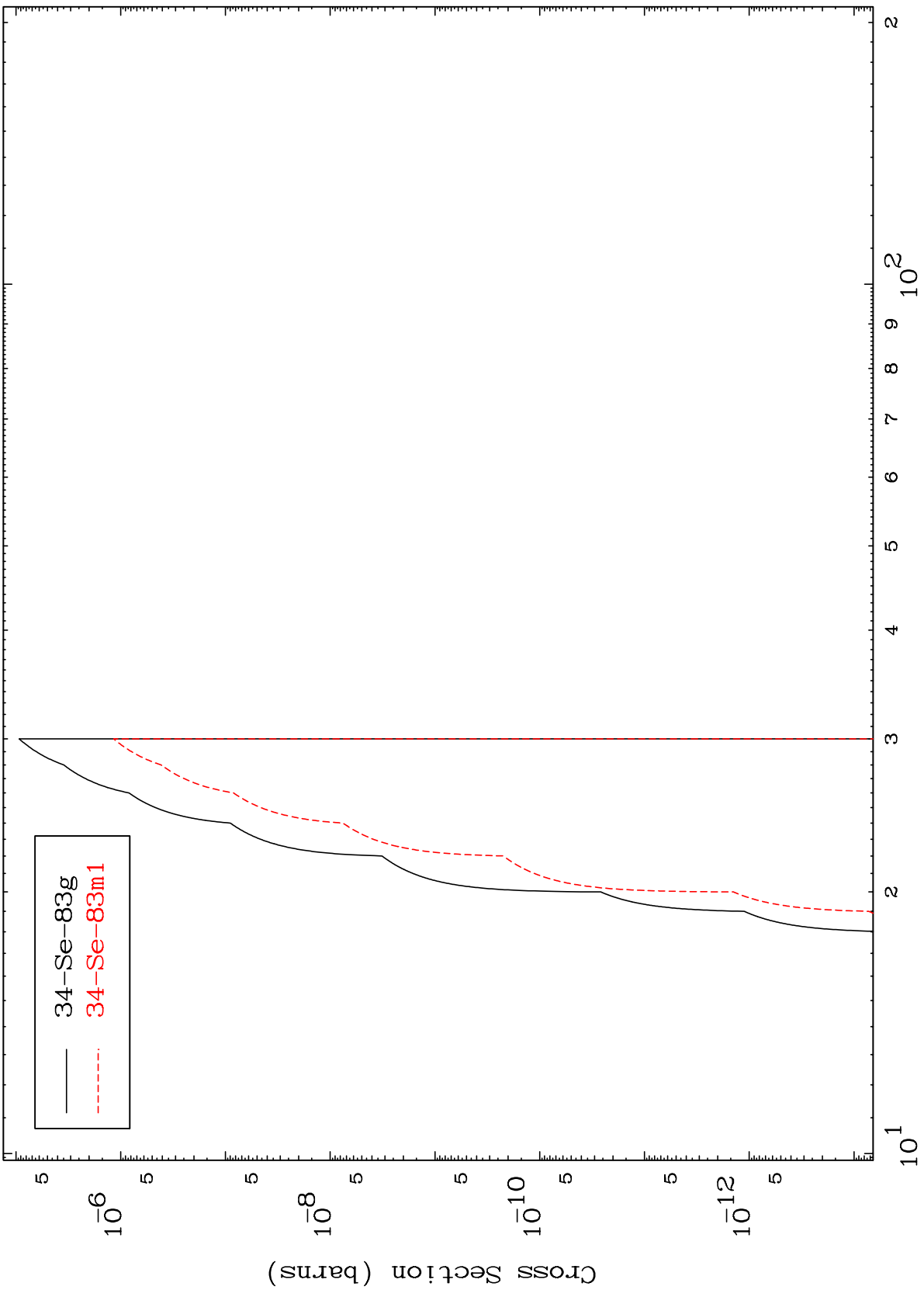
36-Kr-87

MAT 3652

(n,n') p α

36-Kr-87

Radionuclide Production Cross Section



Incident Energy (MeV)

36-Kr-87

18

MAT 3652

(n,d) α

36-Kr-87

