

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

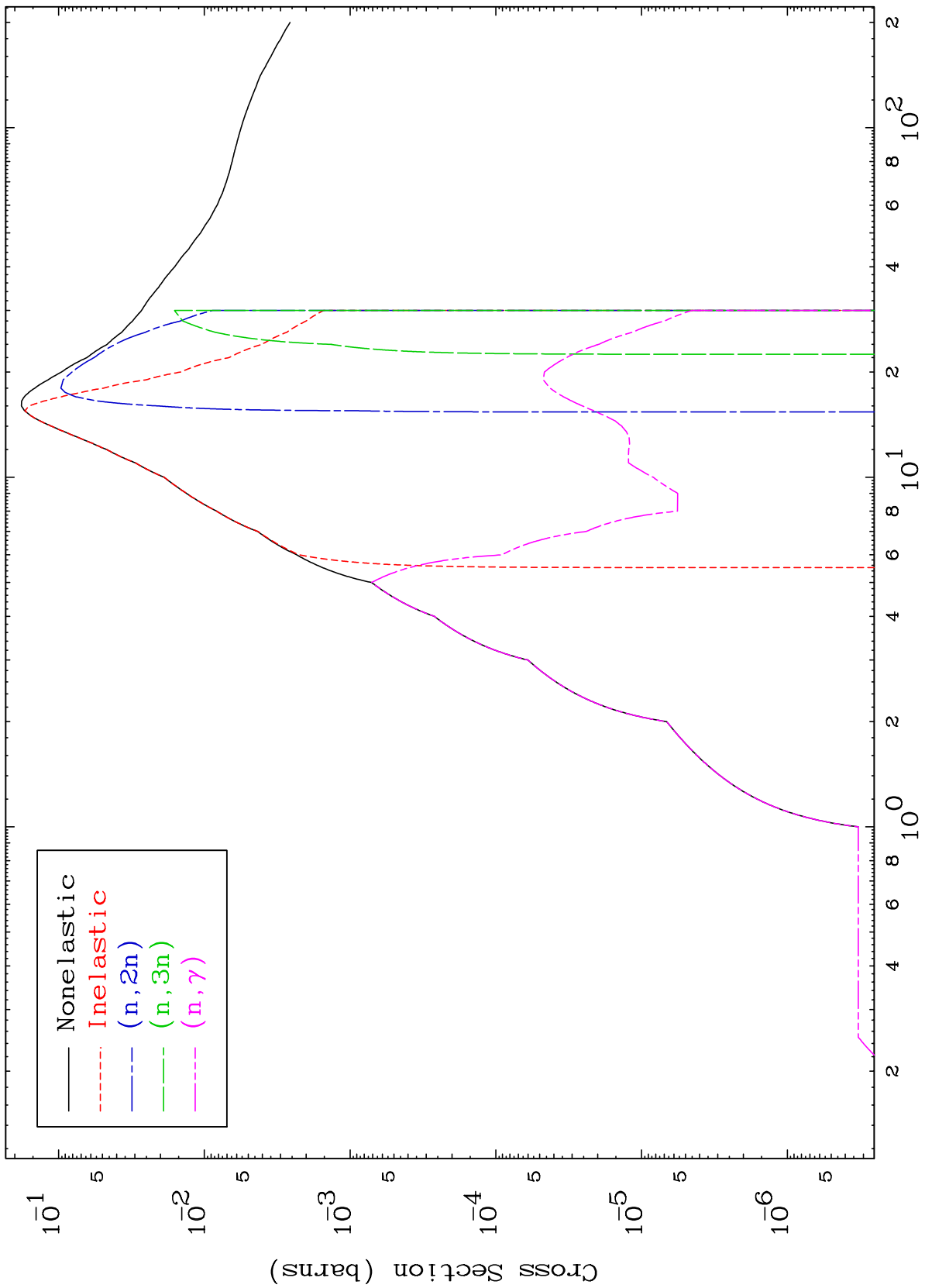
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

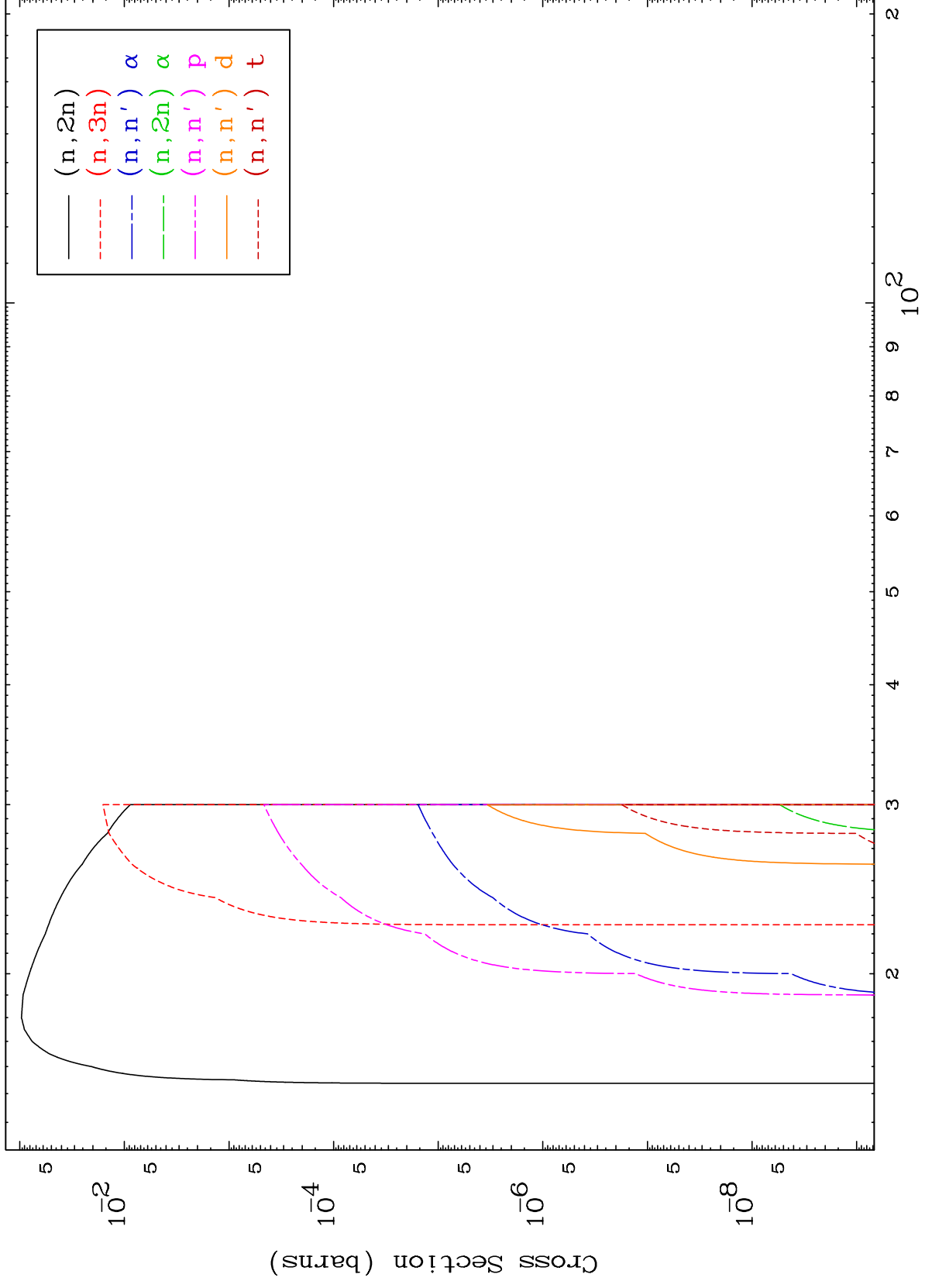
Tele: 925-443-1911

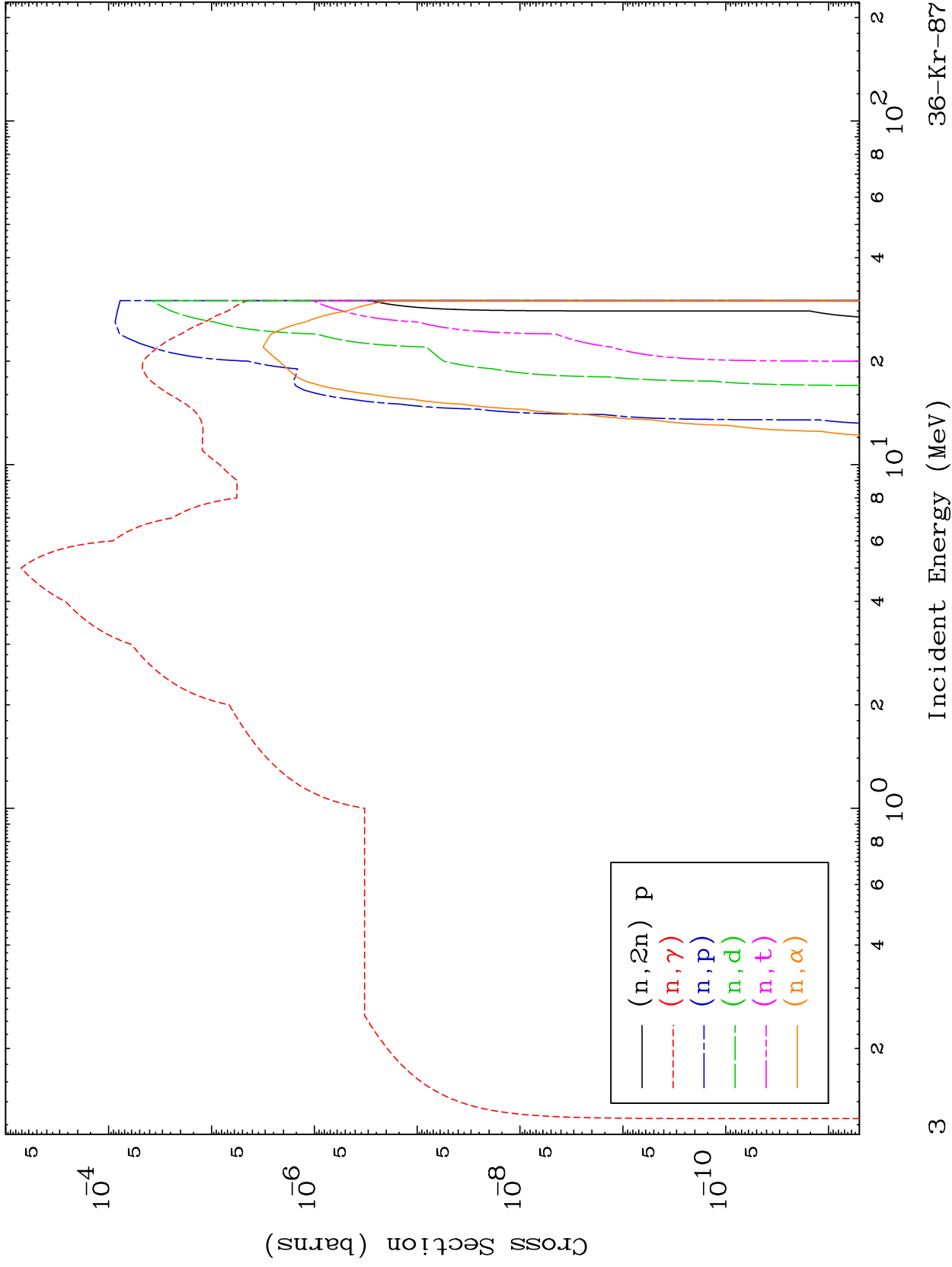
E.Mail:redcullen1@comcast.net

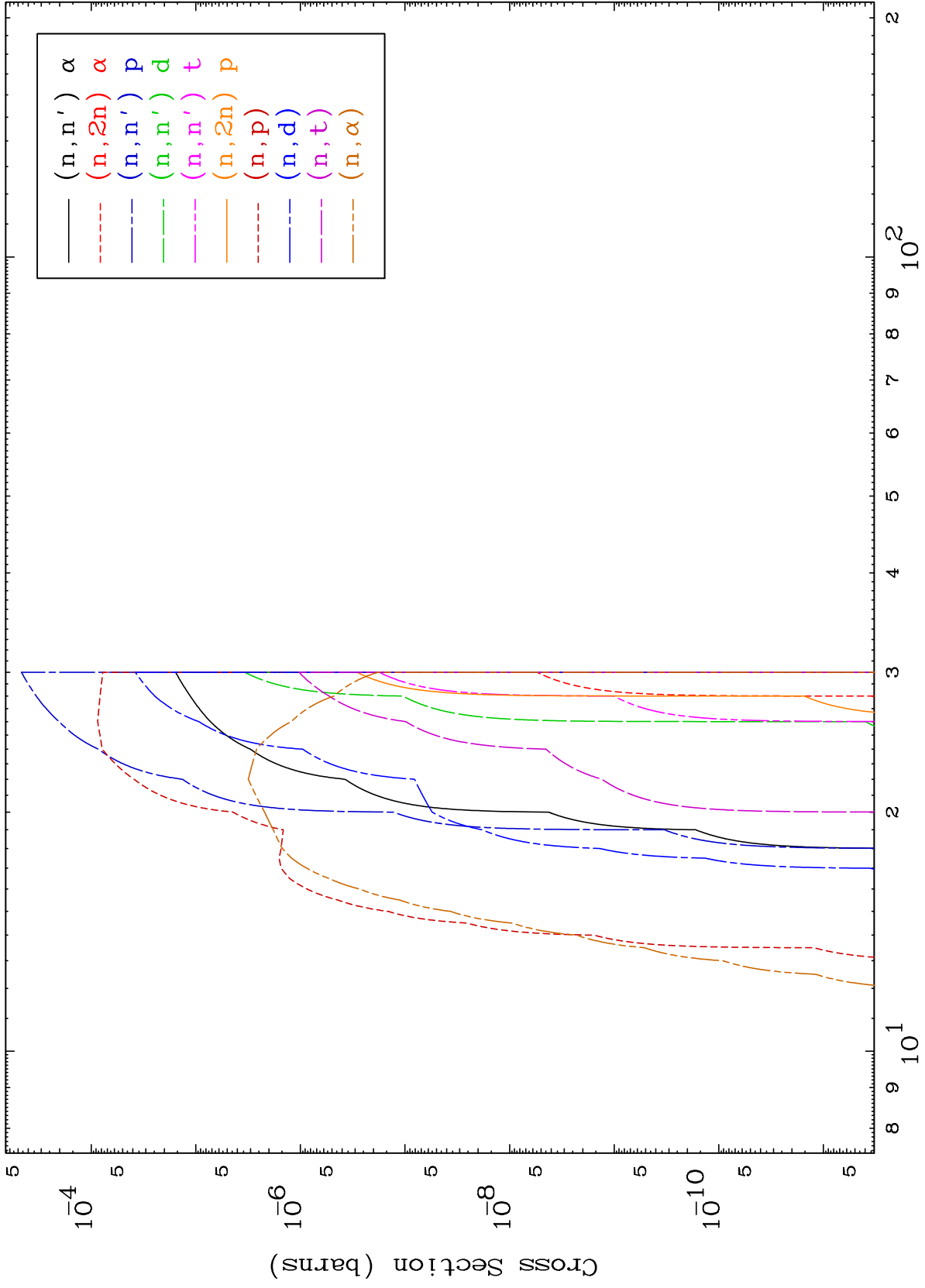
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

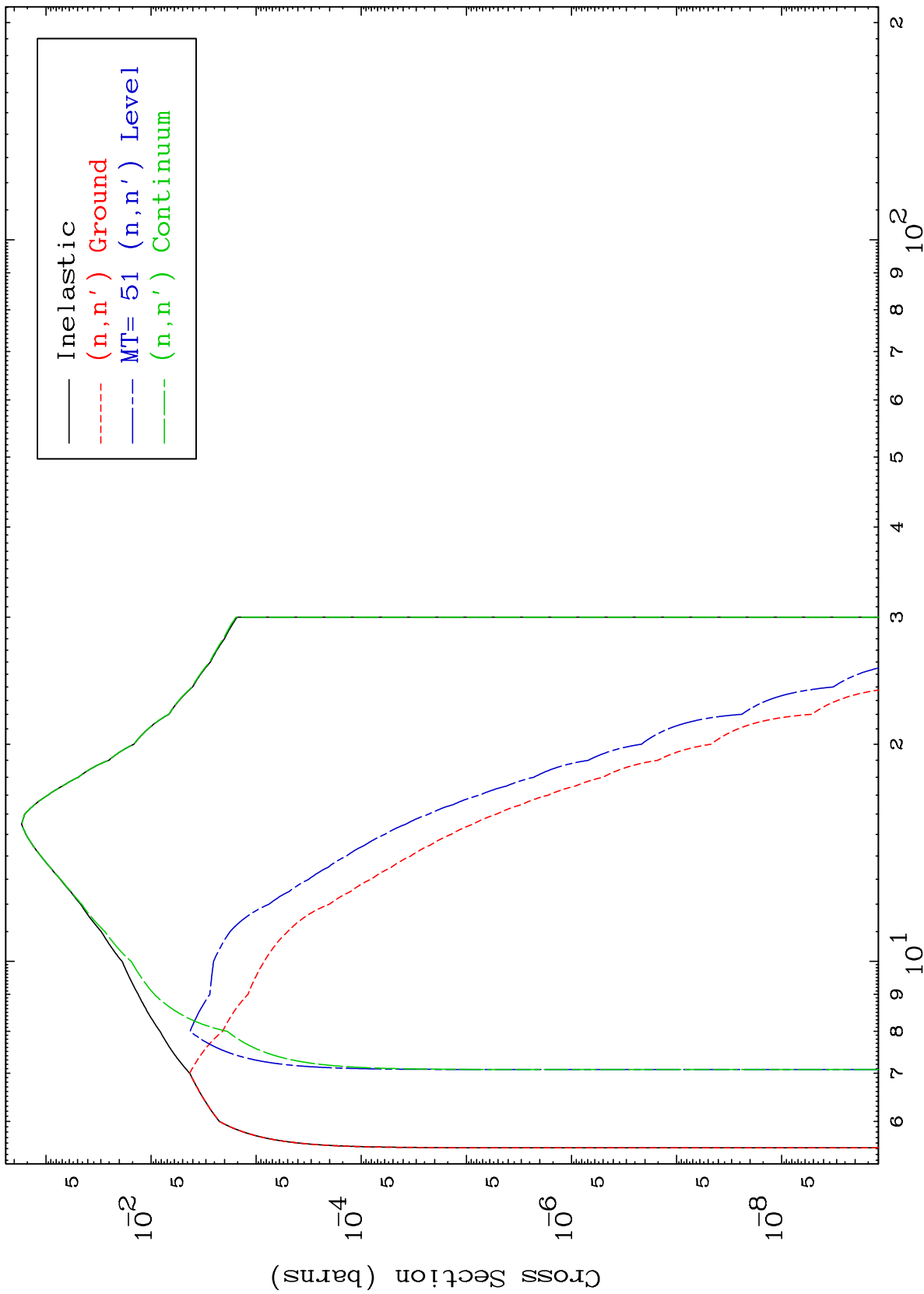








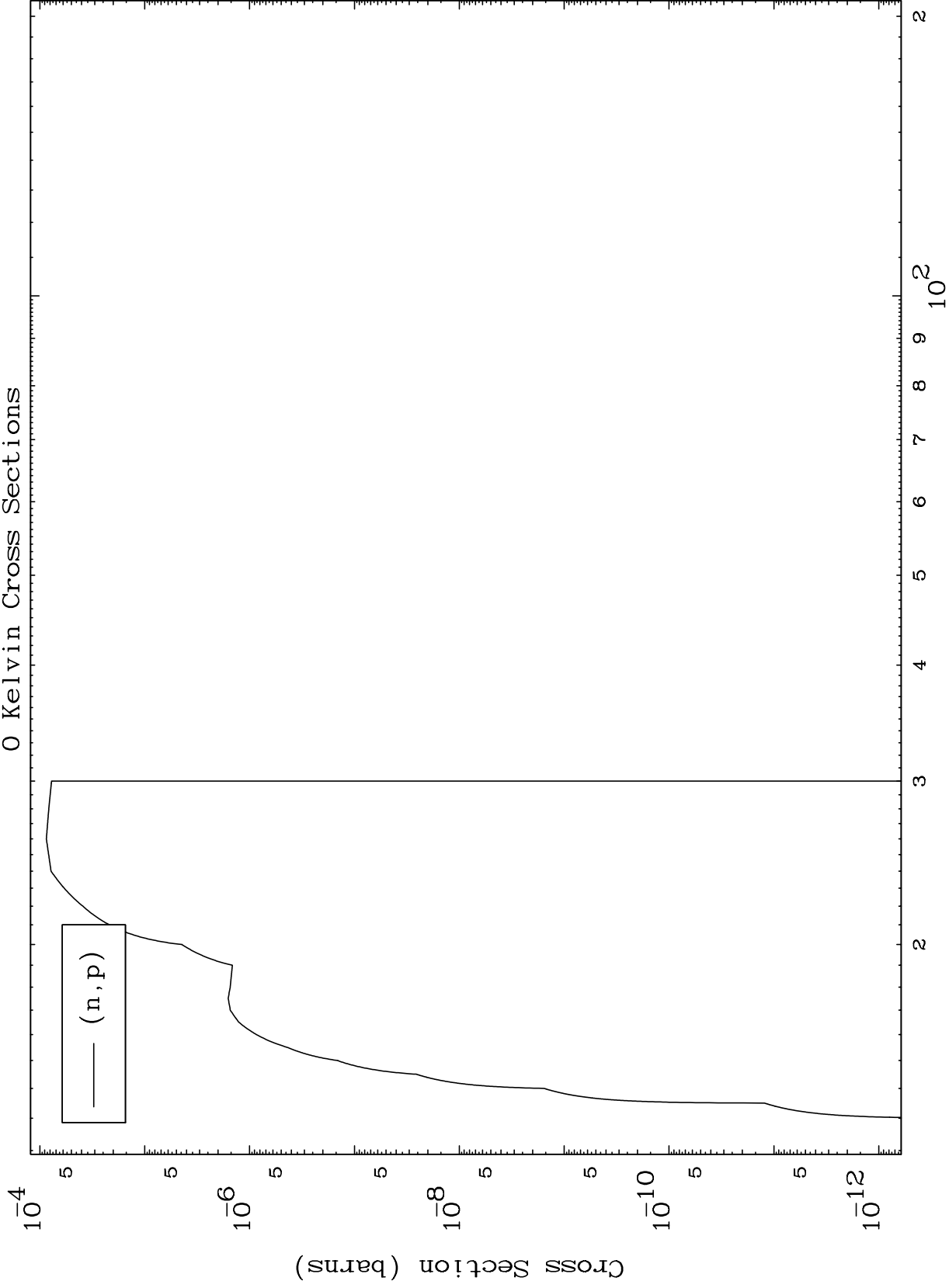
(γ, n') Levels
0 Kelvin Cross Sections



MAT 3652

(γ, p) Levels
0 Kelvin Cross Sections

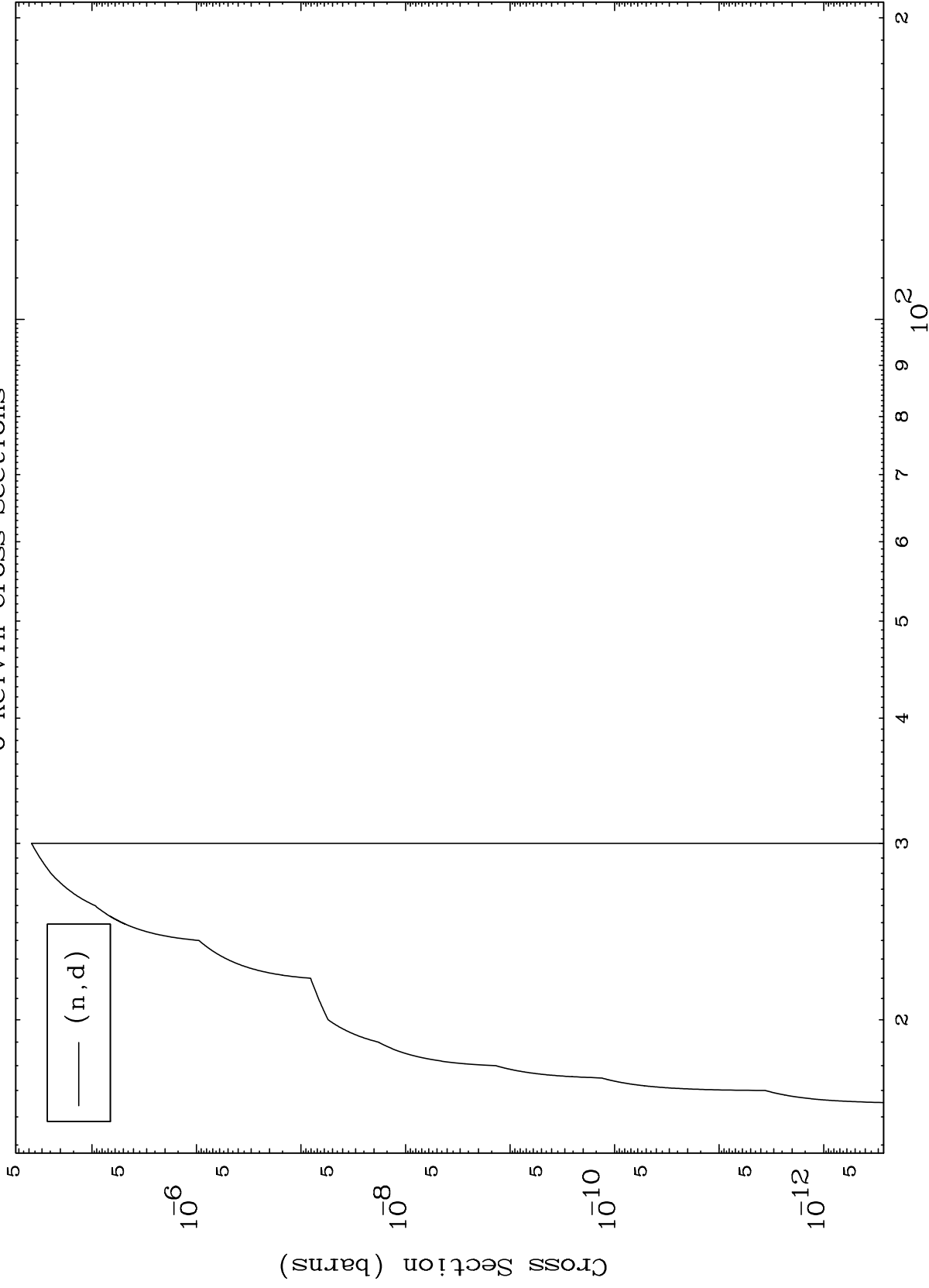
36-Kr-87

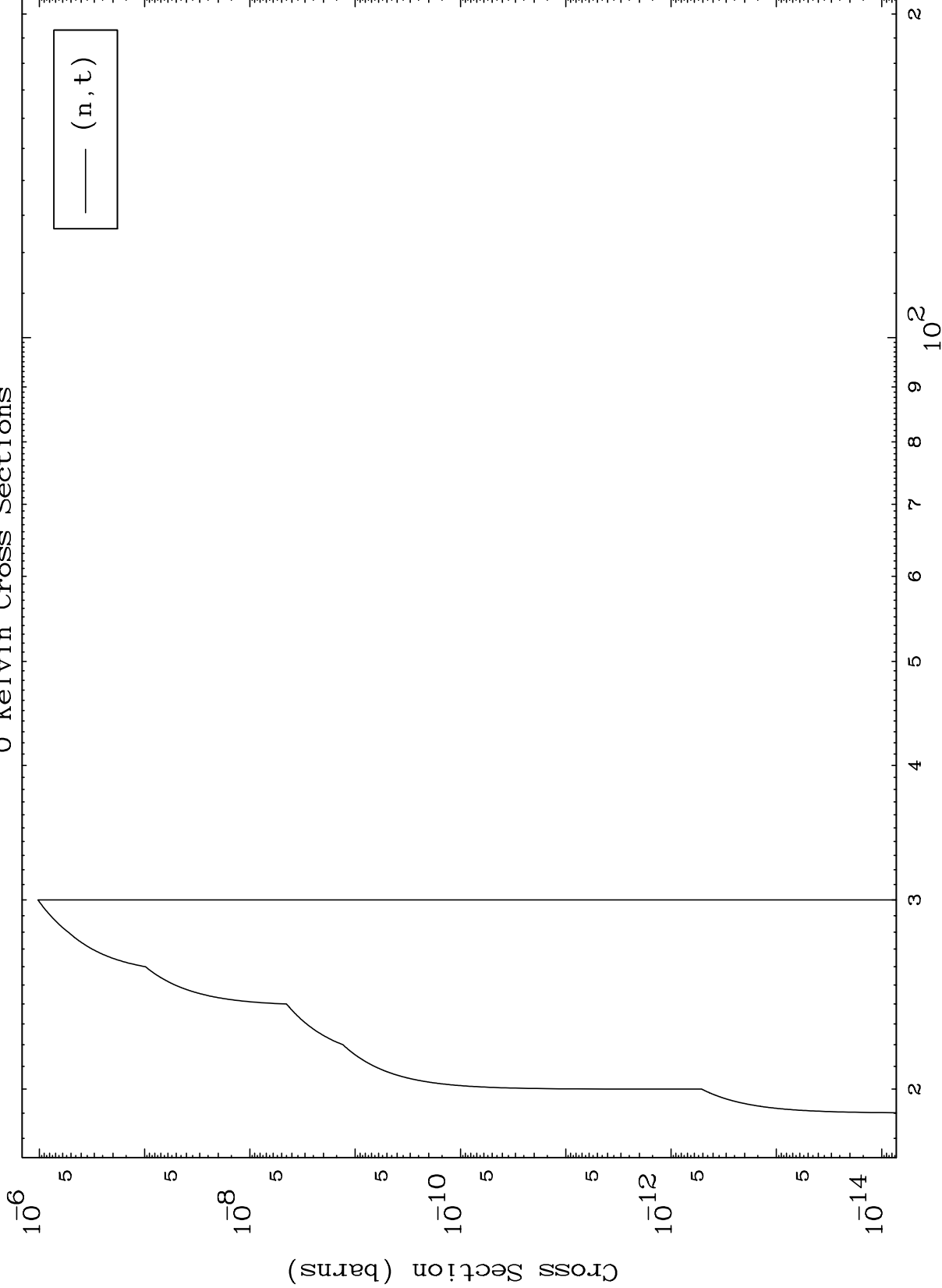


Incident Energy (MeV)

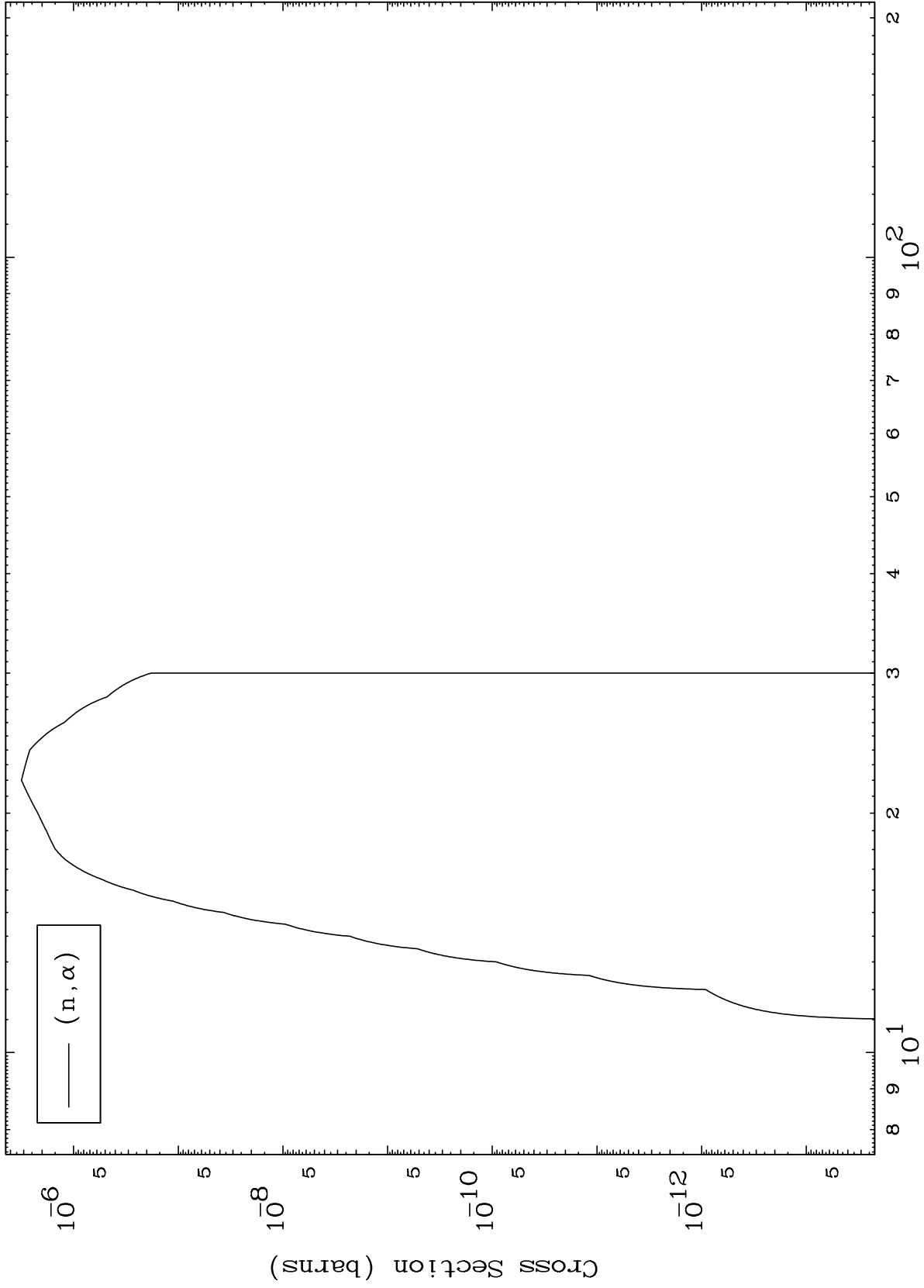
36-Kr-87

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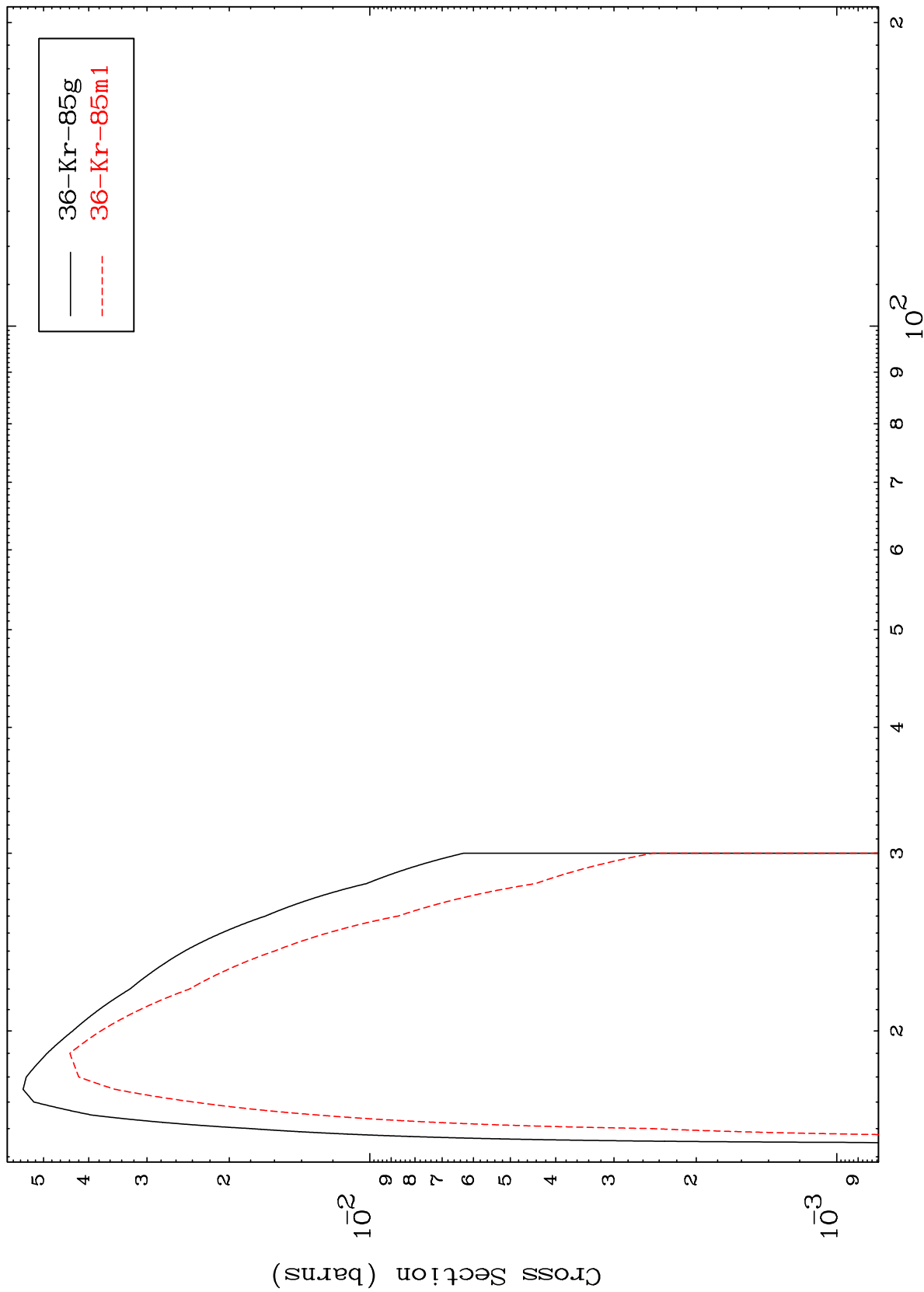
(n, t)



MAT 3652

36-Kr-87

(n,2n)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

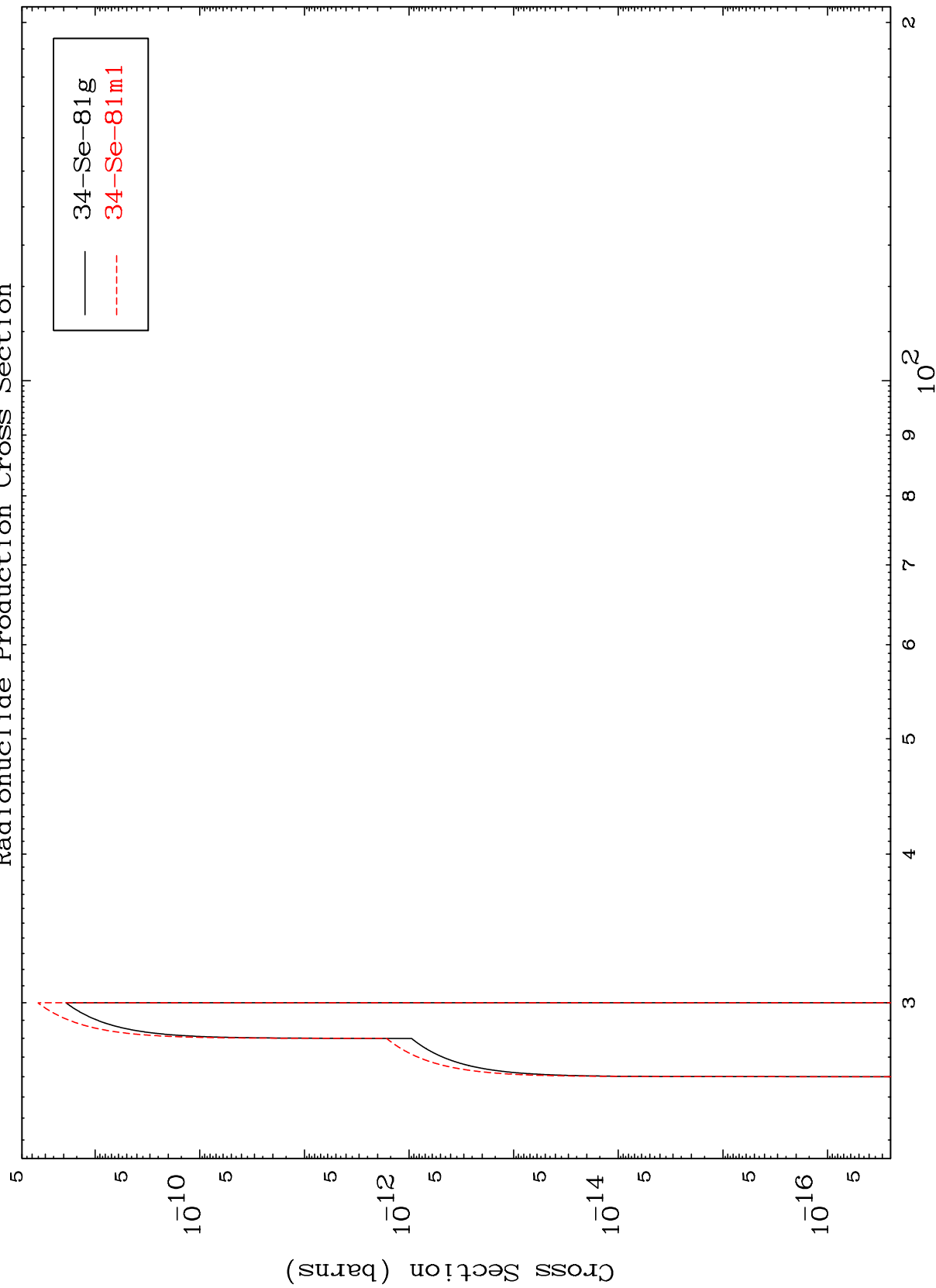
36-Kr-87

MAT 3652

(n,2n) α

36-Kr-87

Radionuclide Production Cross Section



11

Incident Energy (MeV)

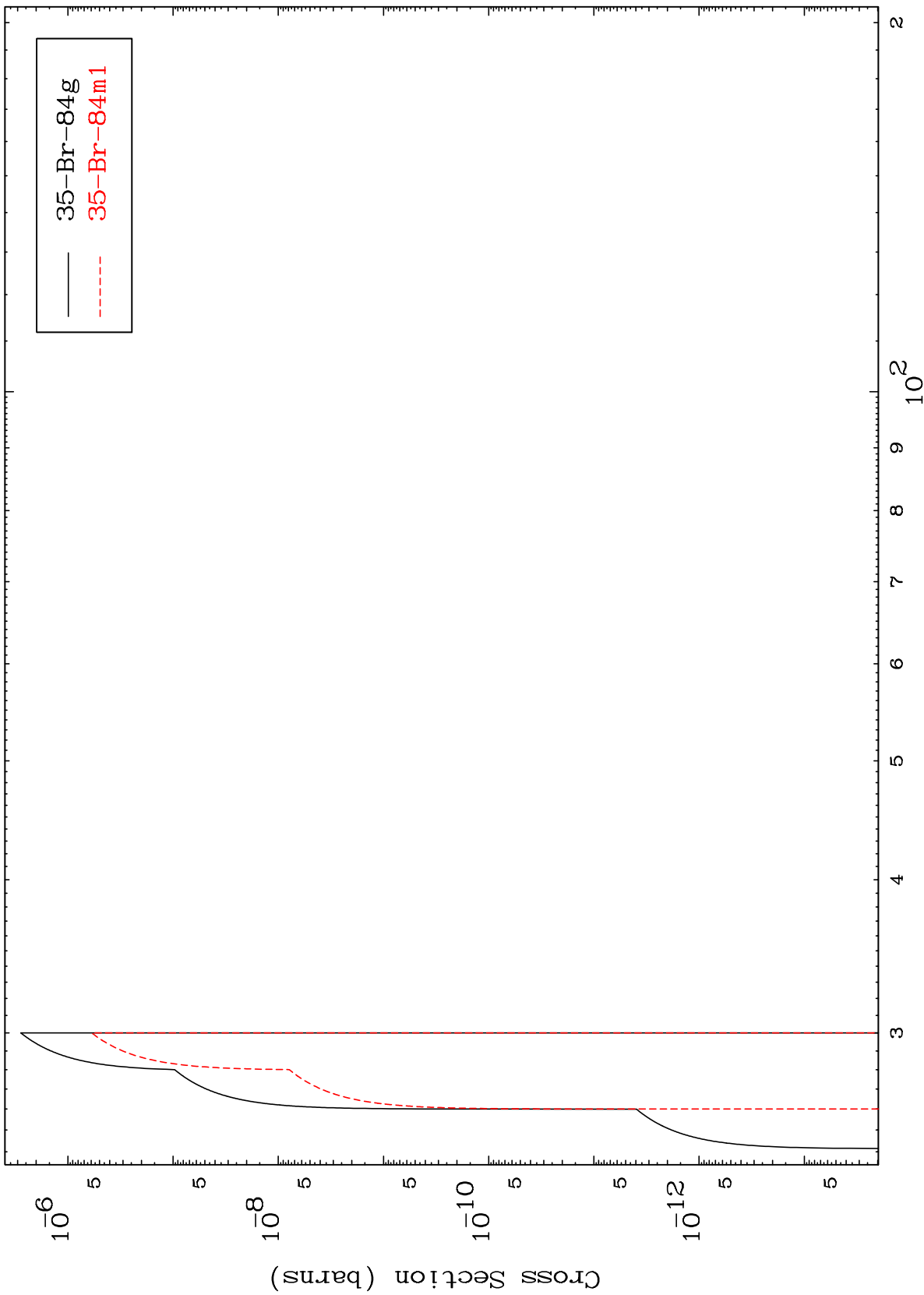
36-Kr-87

MAT 3652

(n,n') d

36-Kr-87

Radionuclide Production Cross Section



12

Incident Energy (MeV)

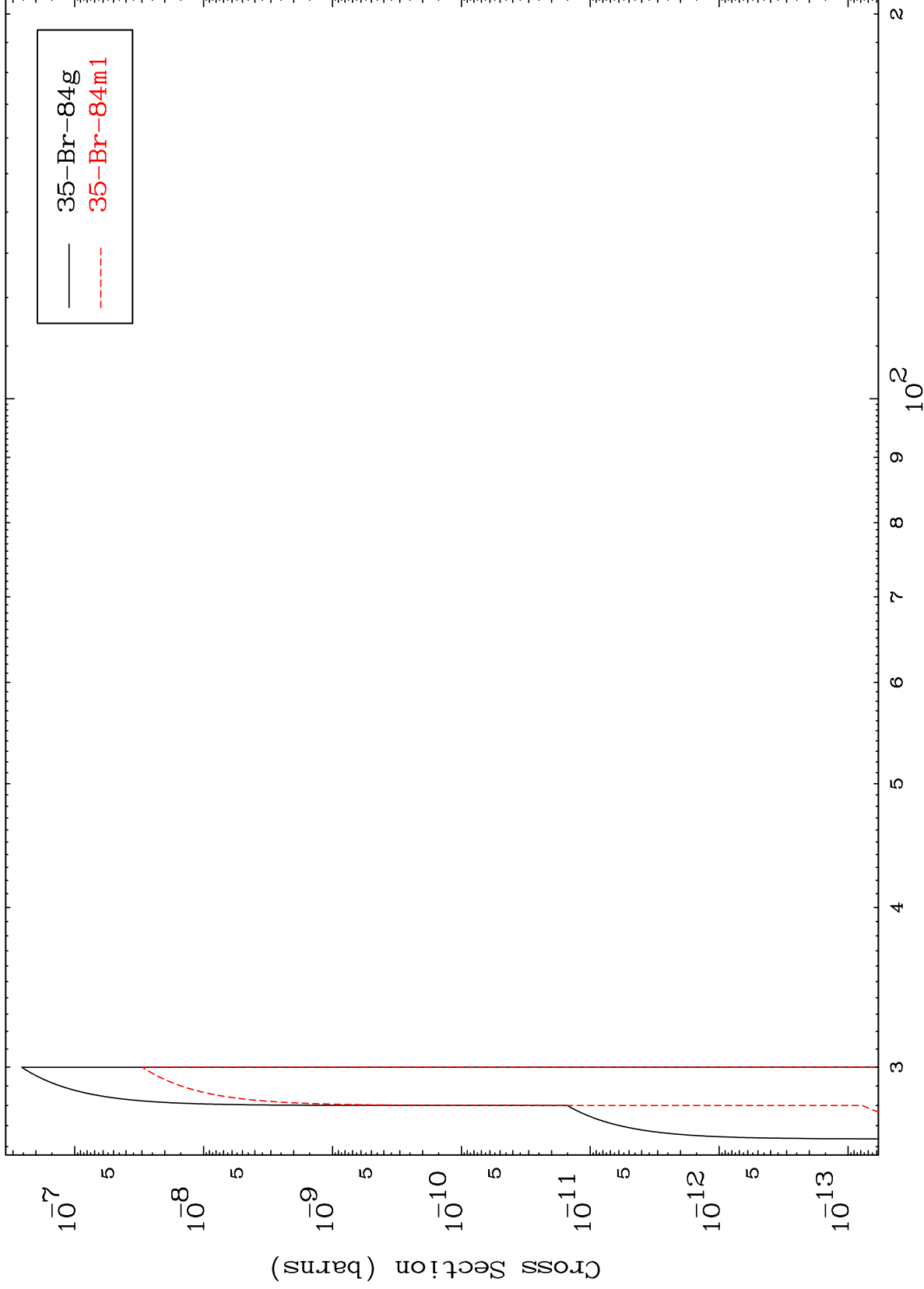
36-Kr-87

MAT 3652

(n,2n) p

36-Kr-87

Radionuclide Production Cross Section

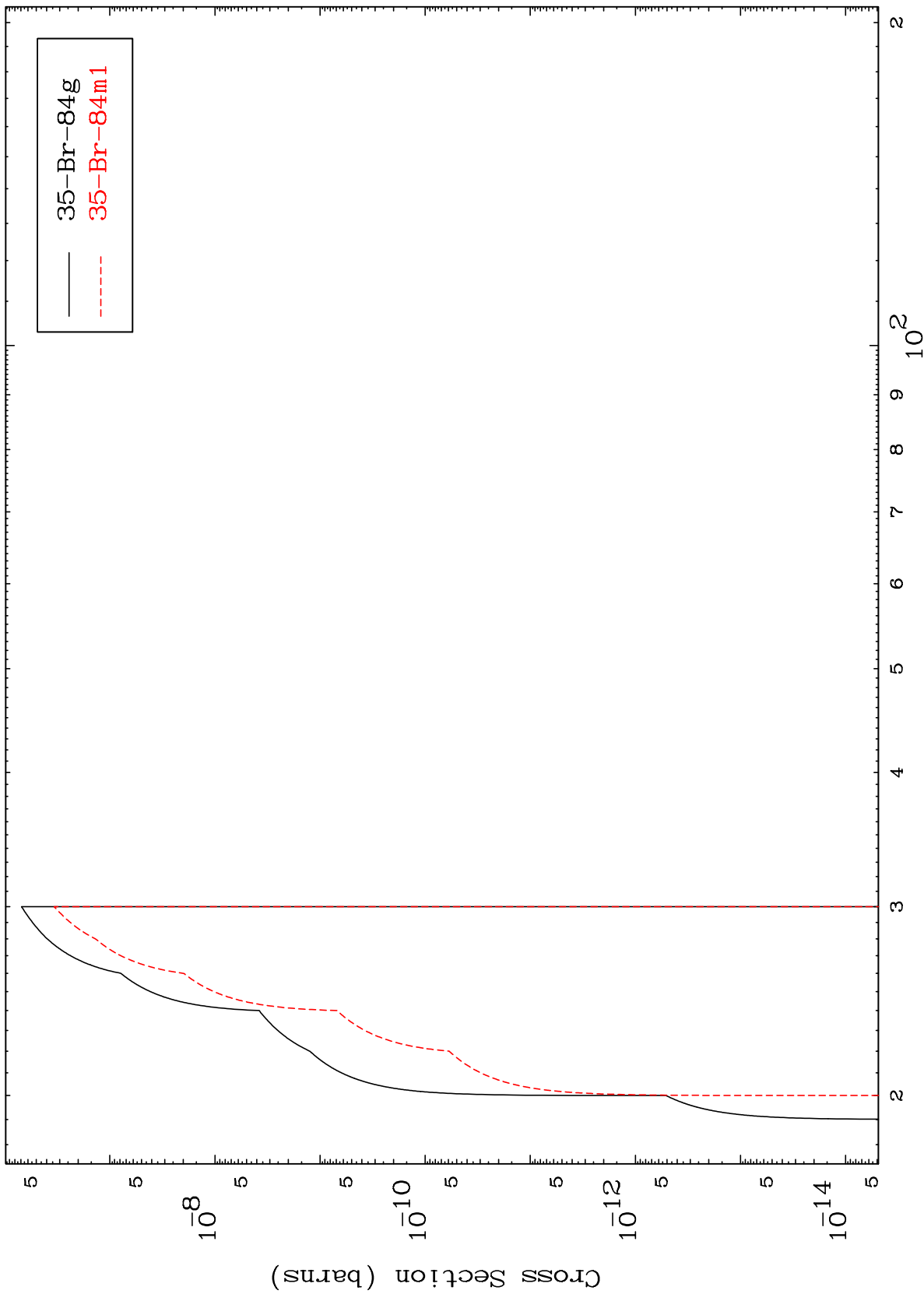


13

Incident Energy (MeV)

36-Kr-87

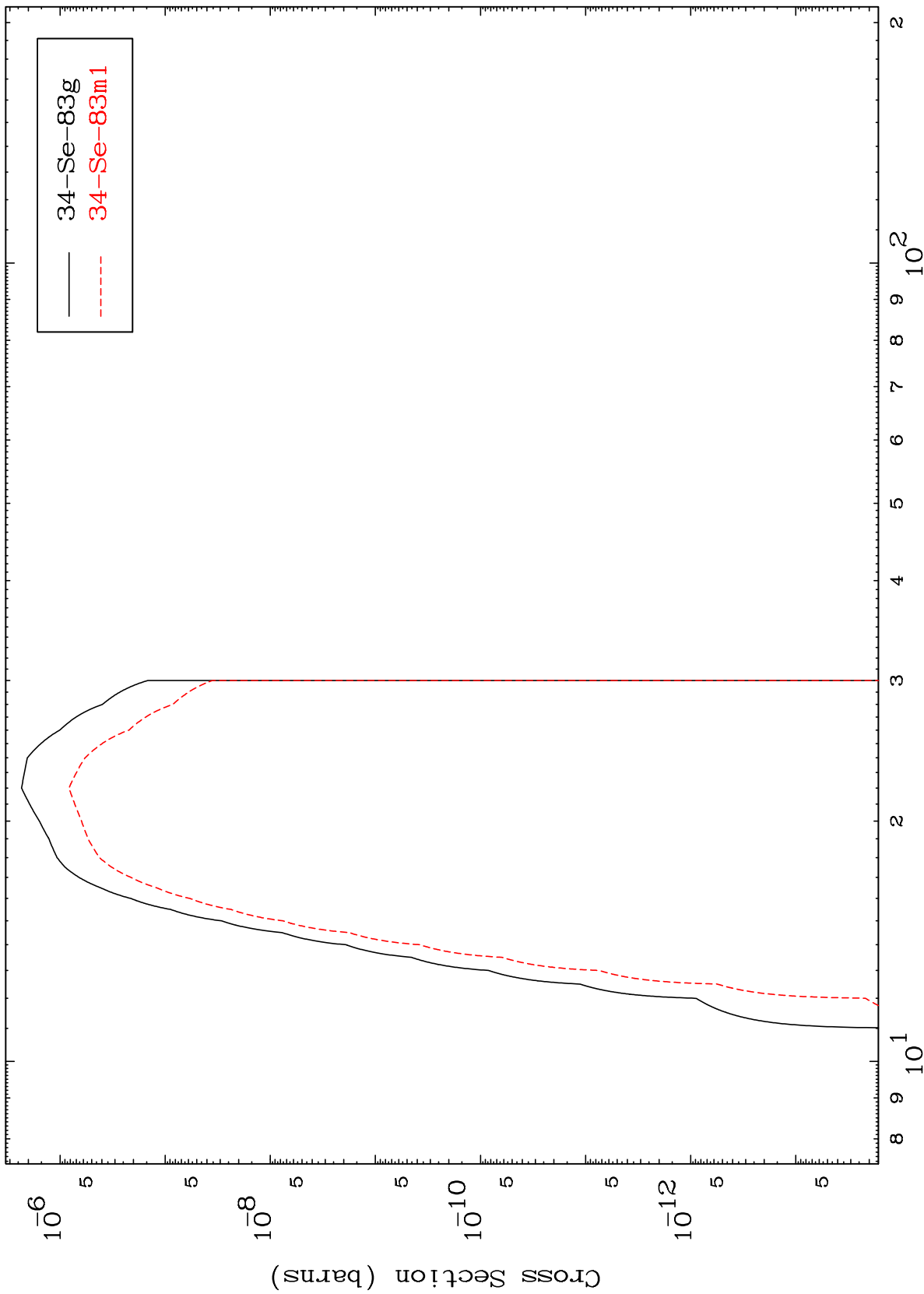
(n, t)
Radionuclide Production Cross Section



MAT 3652

36-Kr-87

(n, α)
Radionuclide Production Cross Section



36-Kr-87

Incident Energy (MeV)

15