

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

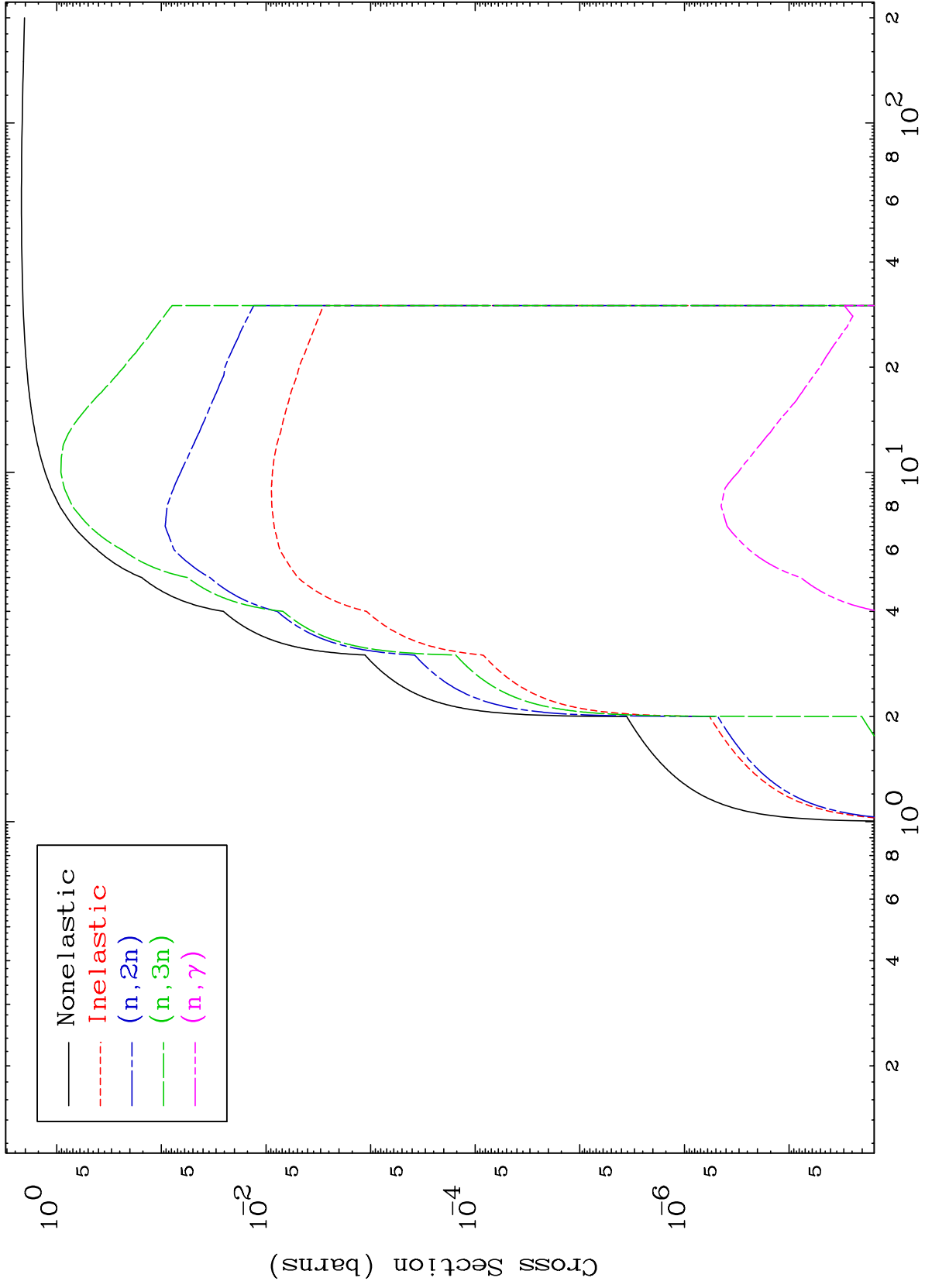
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

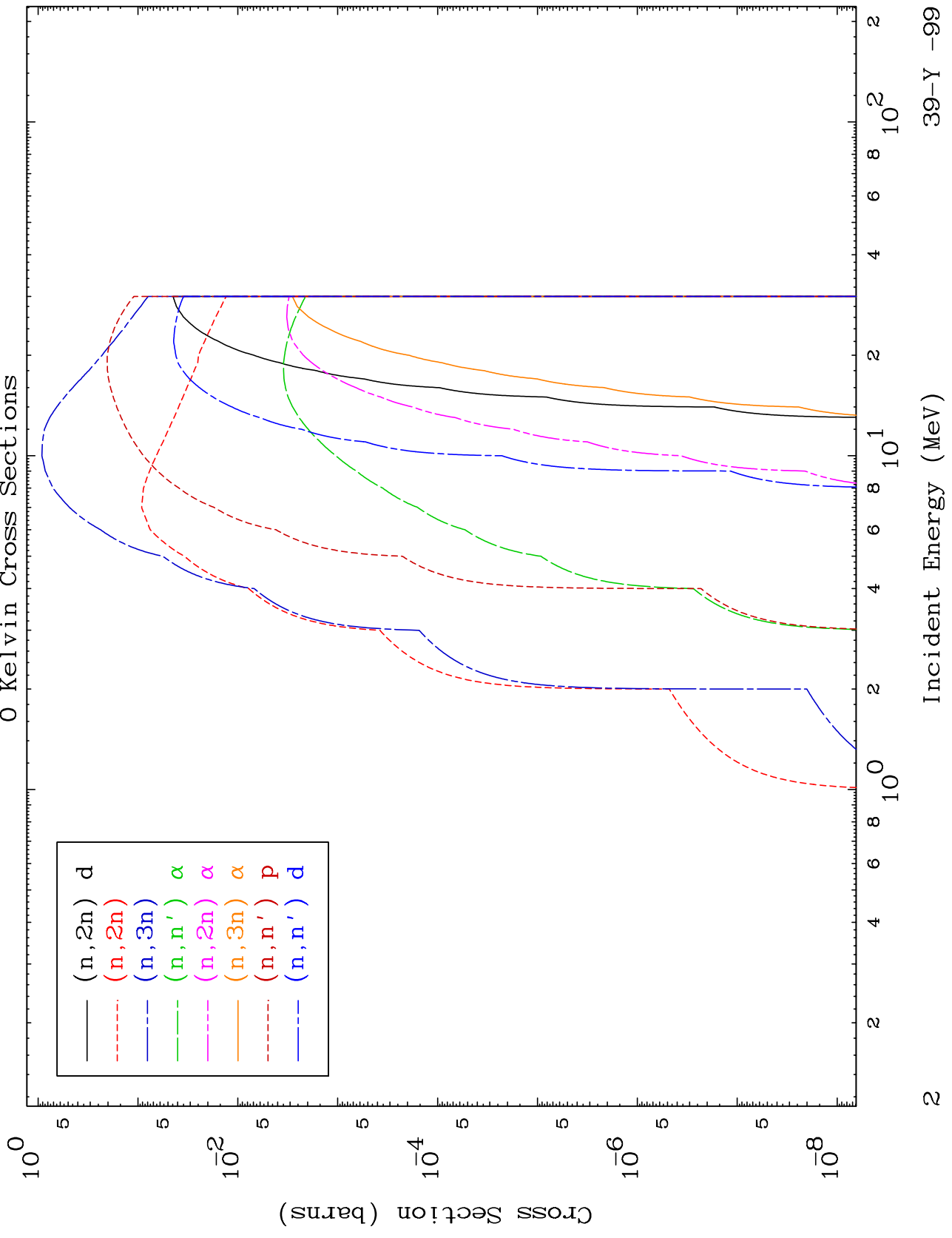
Tele: 925-443-1911

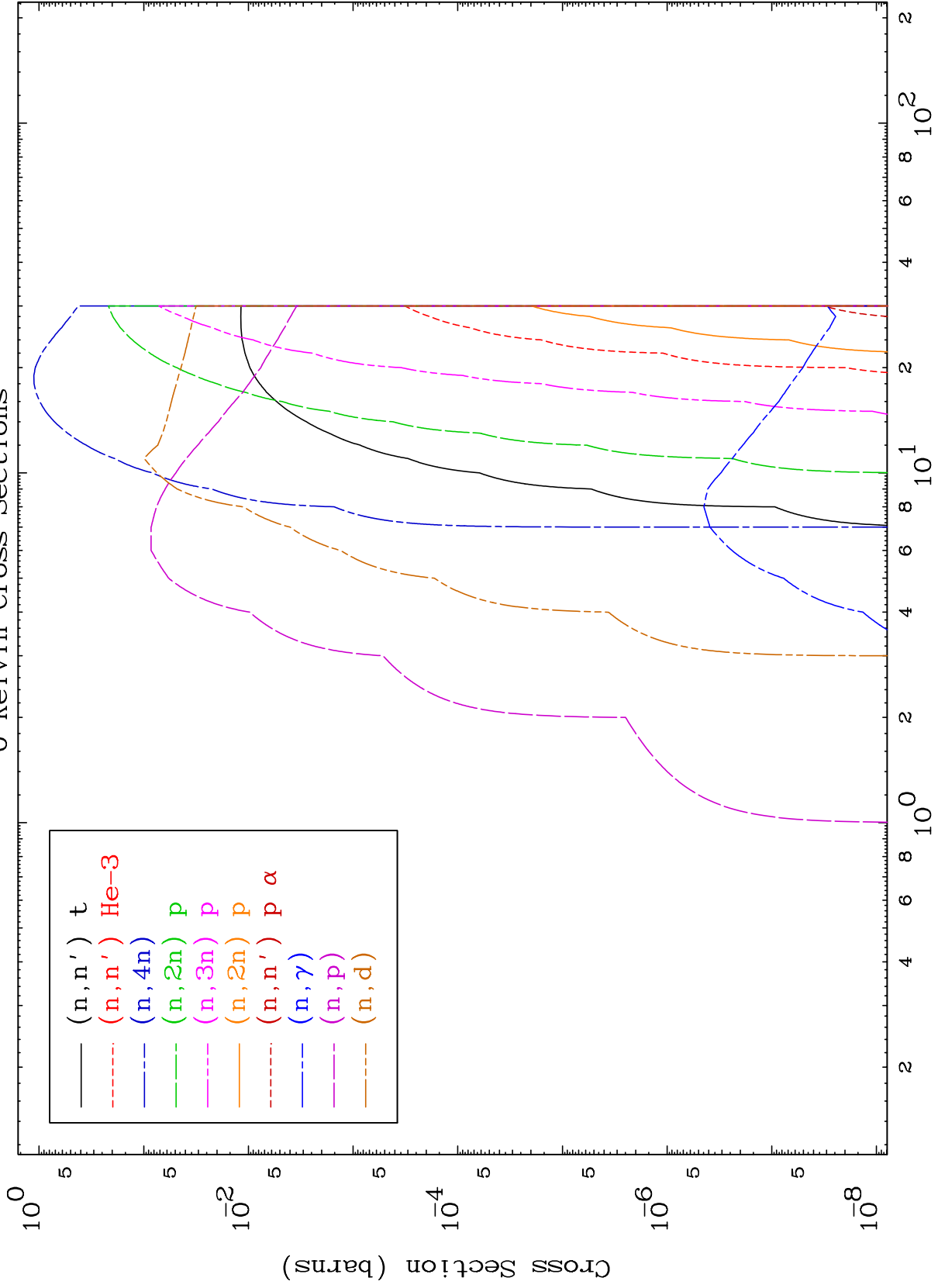
E.Mail:redcullen1@comcast.net

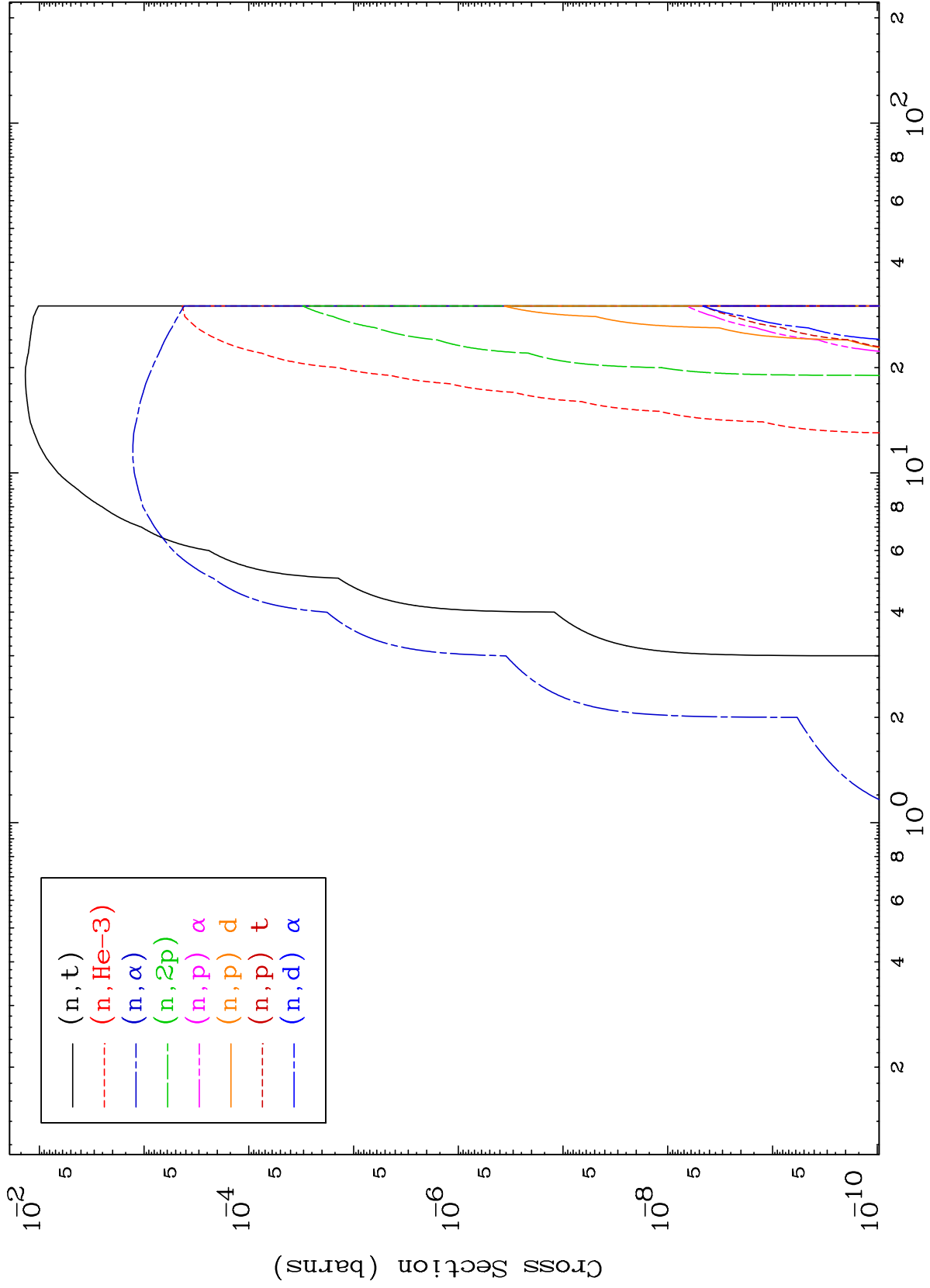
Web:redcullen1.net/HOMEPAGE.NEW

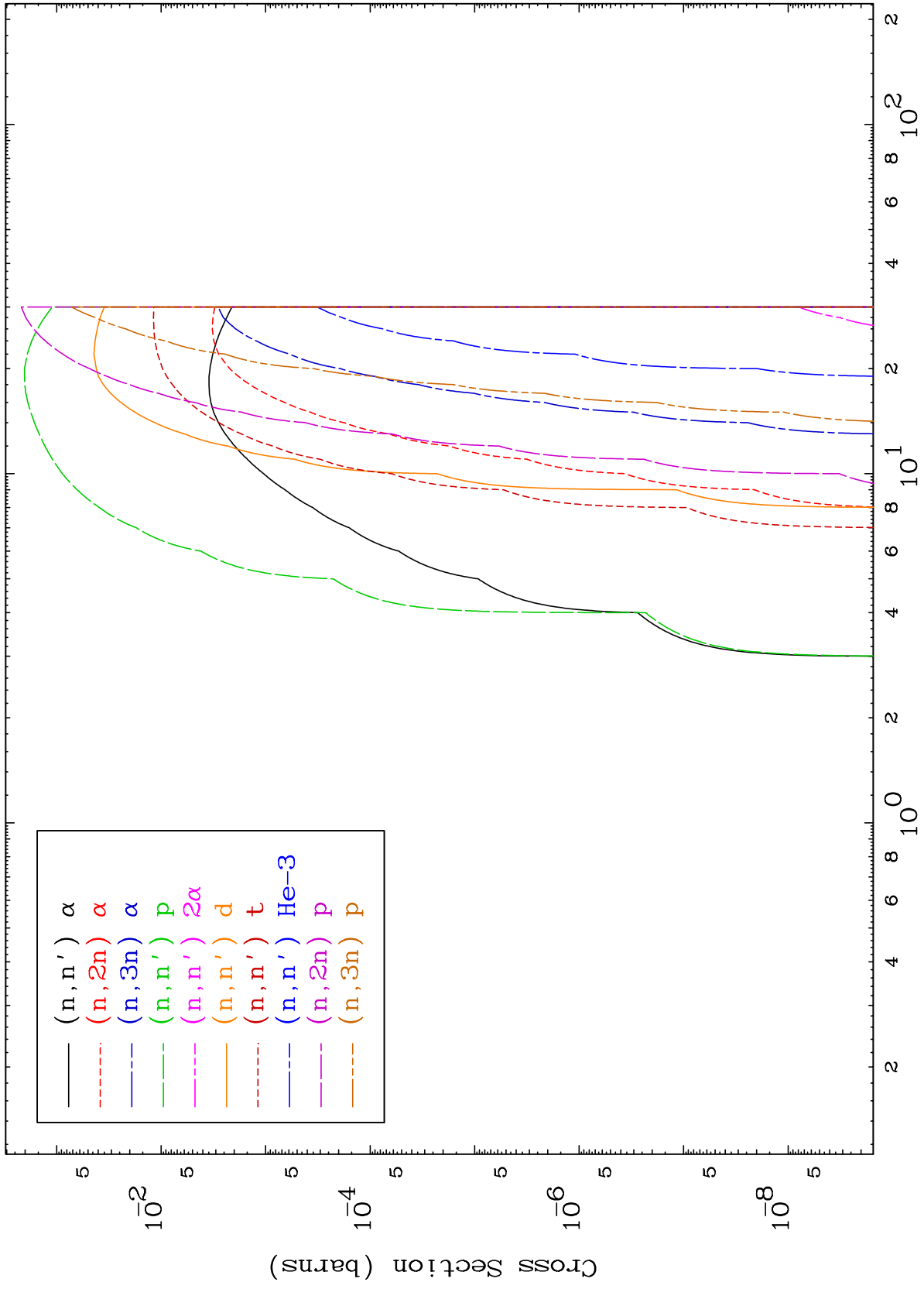
Press Mouse Button to Start

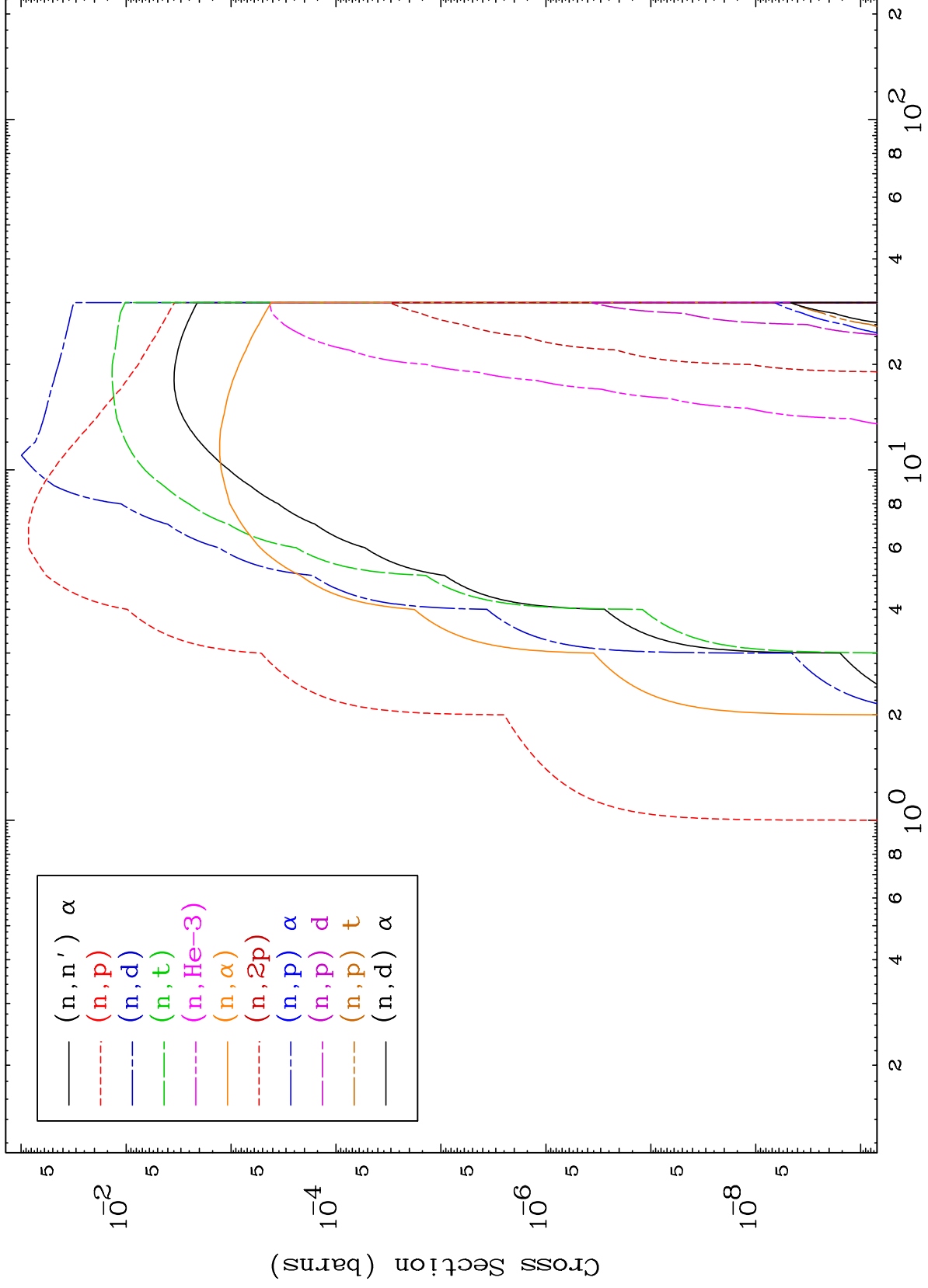








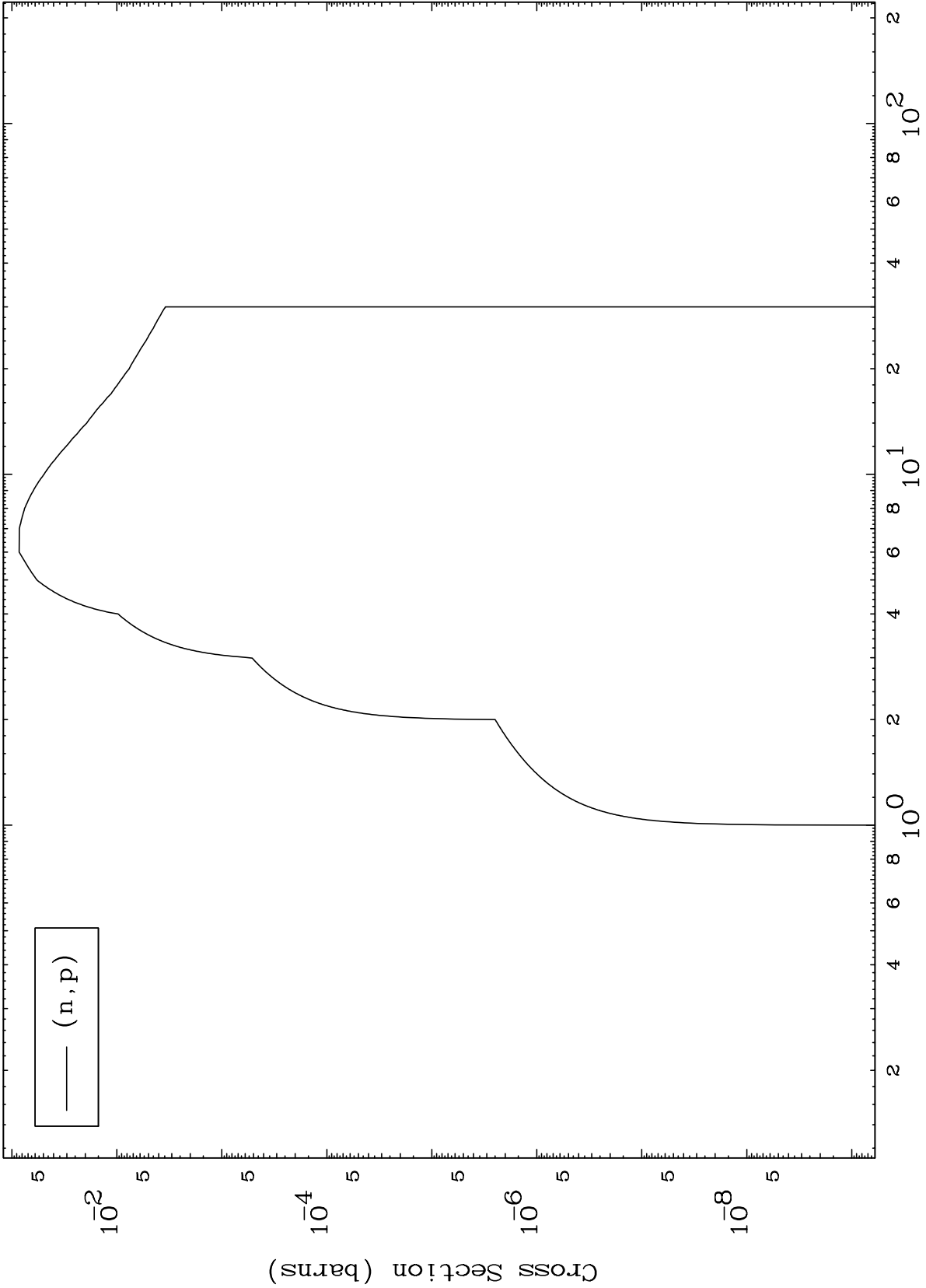




MAT 3955

(d,p) Levels
0 Kelvin Cross Sections

39-Y -99



7

Incident Energy (MeV)

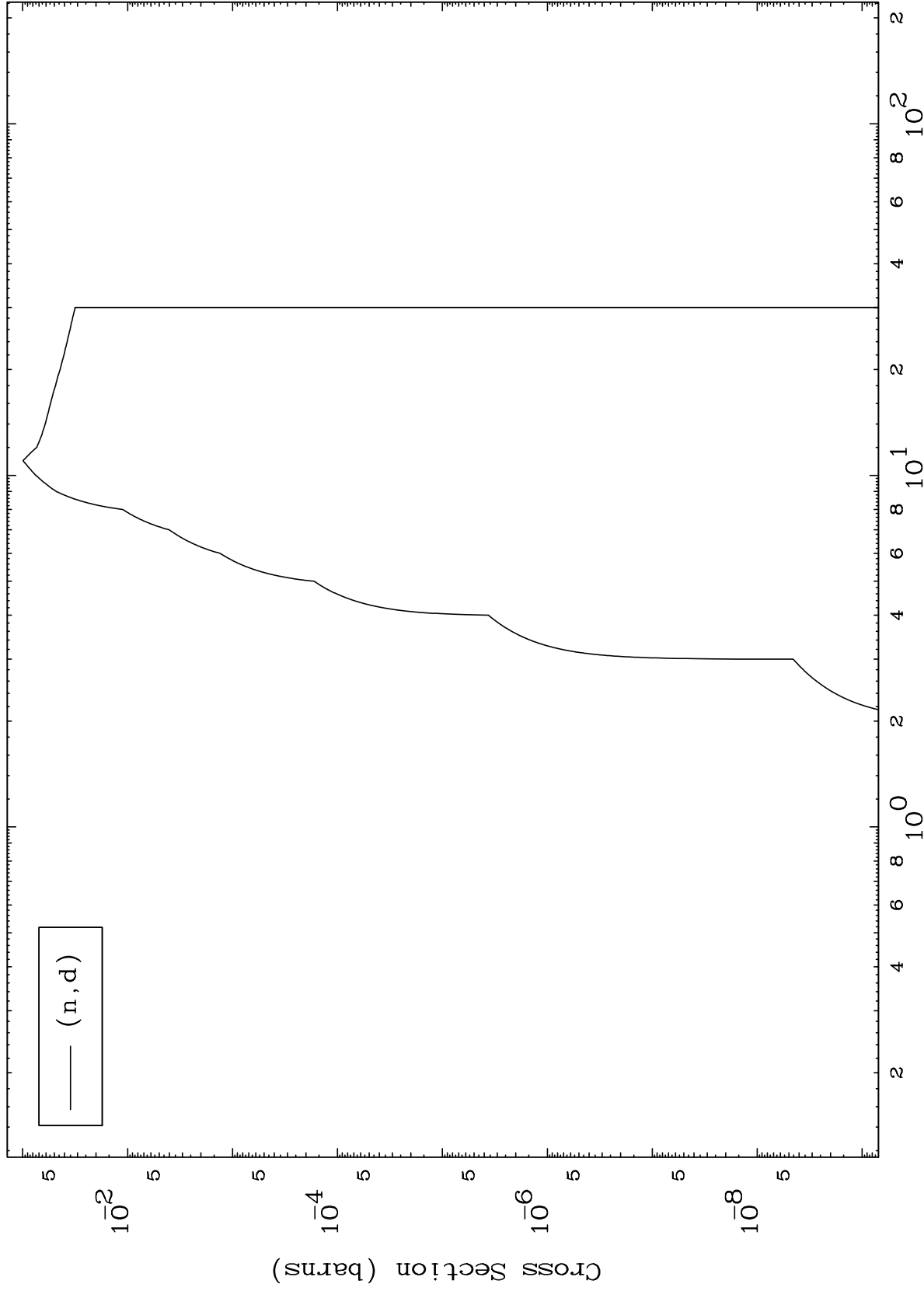
39-Y -99

MAT 3955

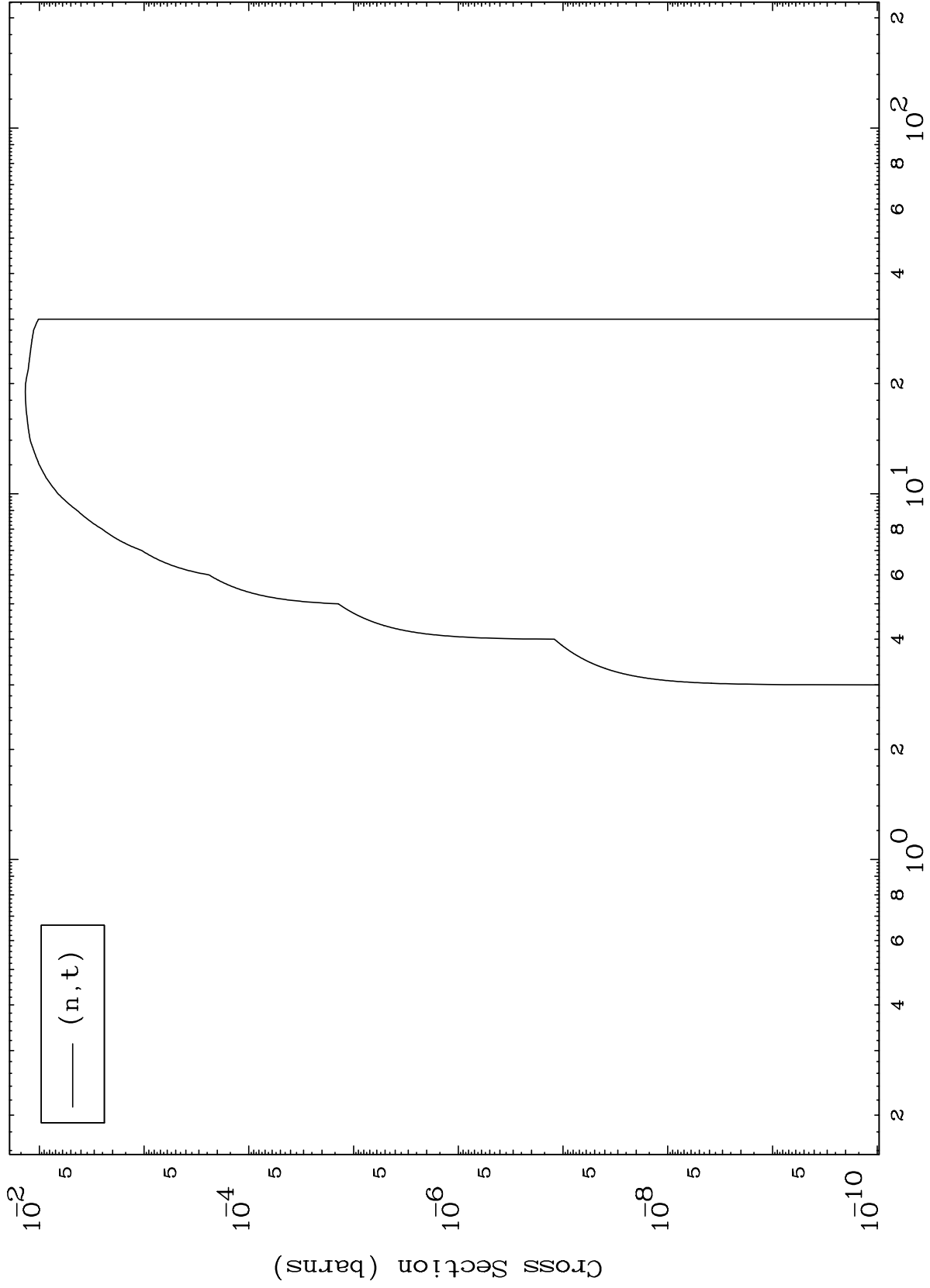
(d,d) Levels

39-Y -99

0 Kelvin Cross Sections



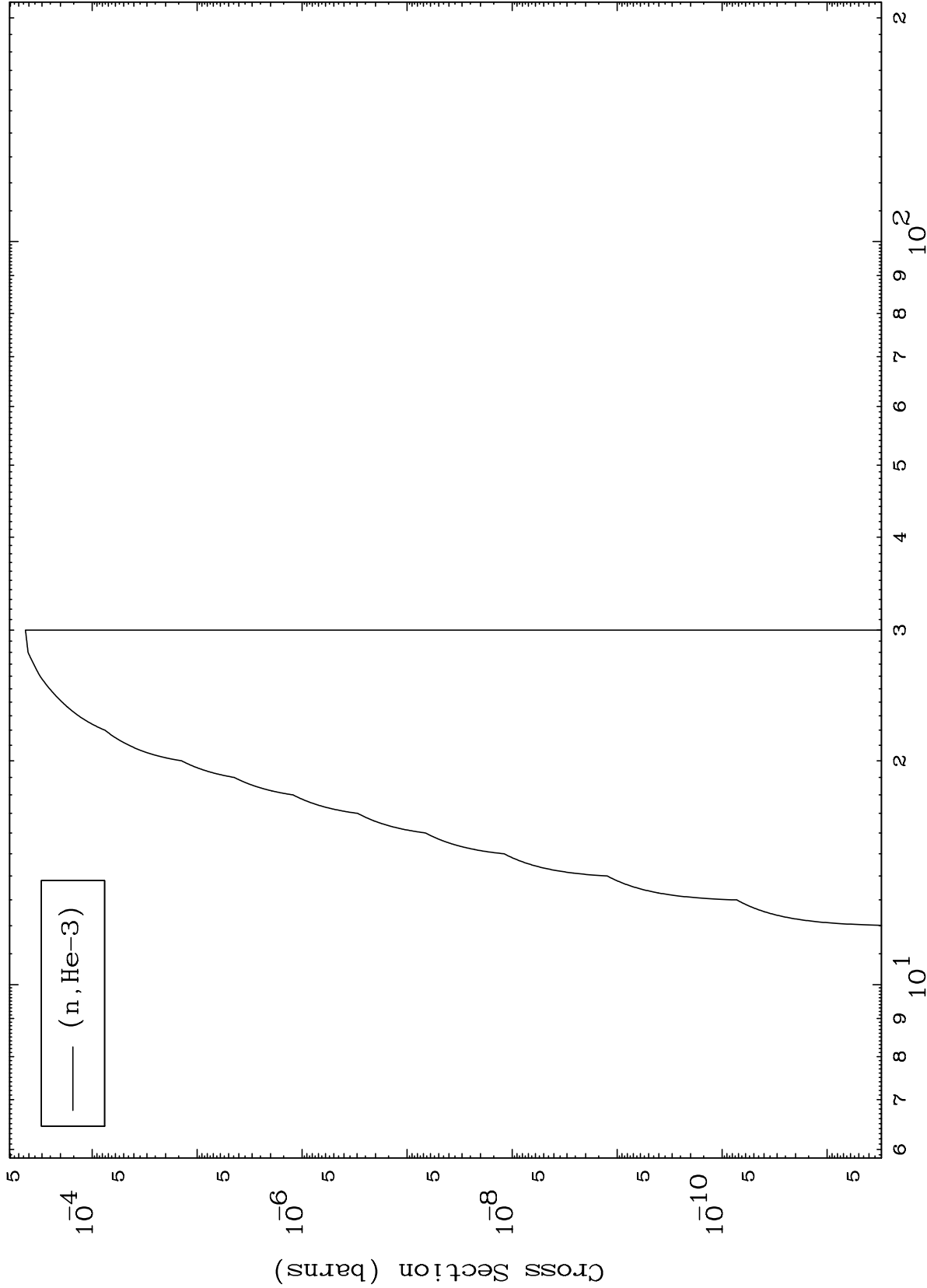
(d,t) Levels
0 Kelvin Cross Sections



MAT 3955

(d,He3) Levels
0 Kelvin Cross Sections

39-Y -99



10

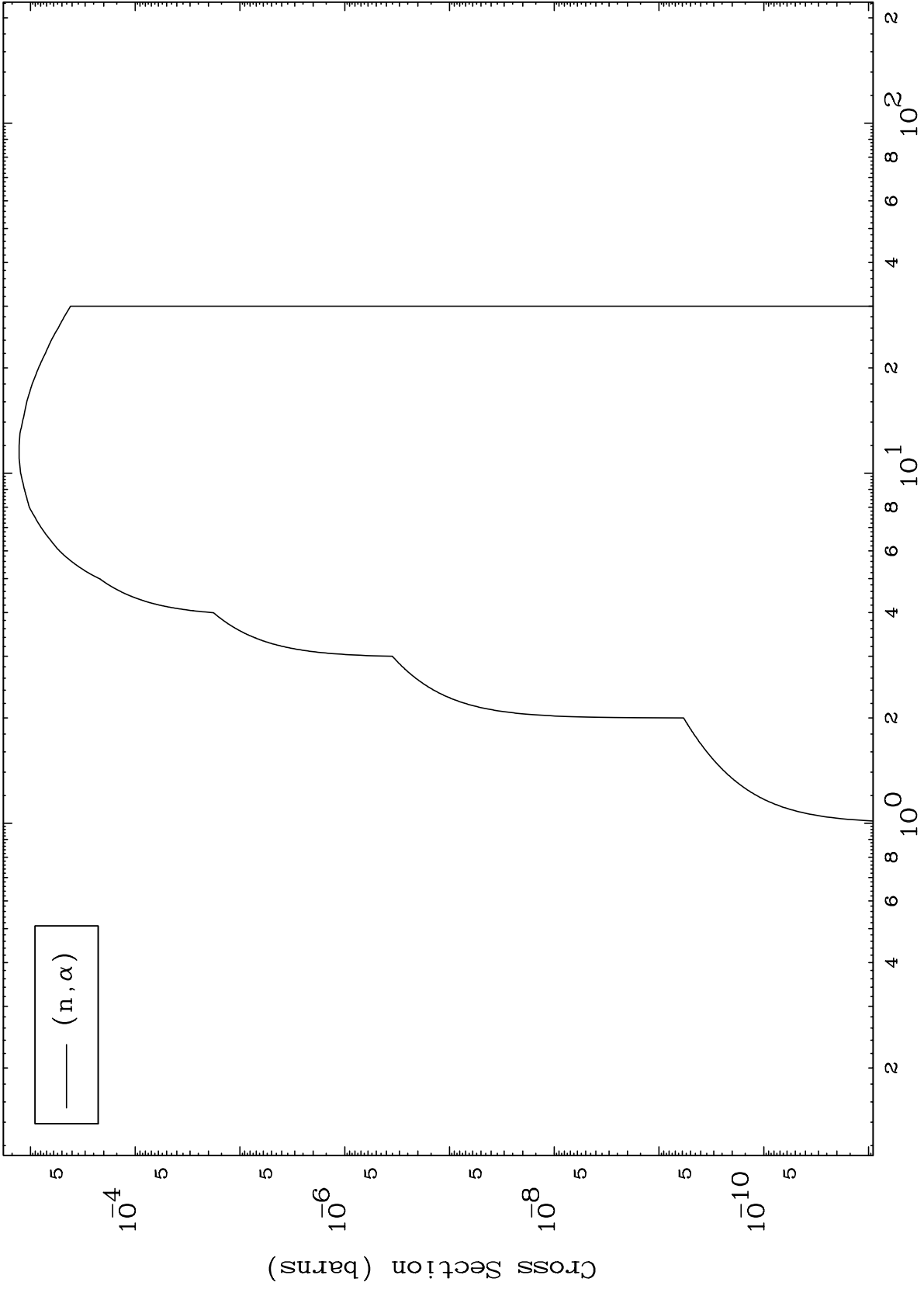
Incident Energy (MeV)

39-Y -99

MAT 3955

39-Y -99

(d, α) Levels
0 Kelvin Cross Sections

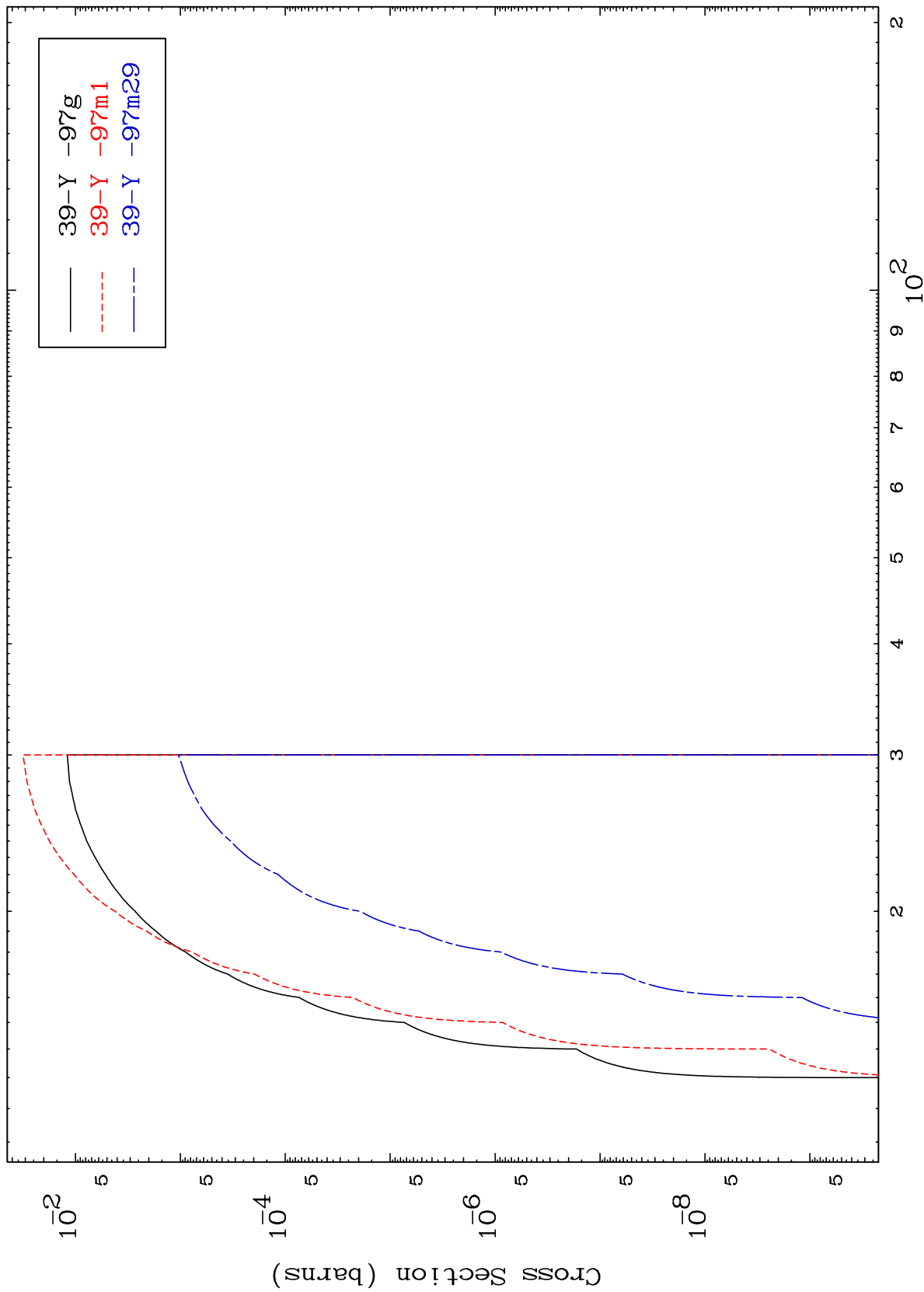


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(n,2n) d

39-Y -99

Radionuclide Production Cross Section



12

Incident Energy (MeV)

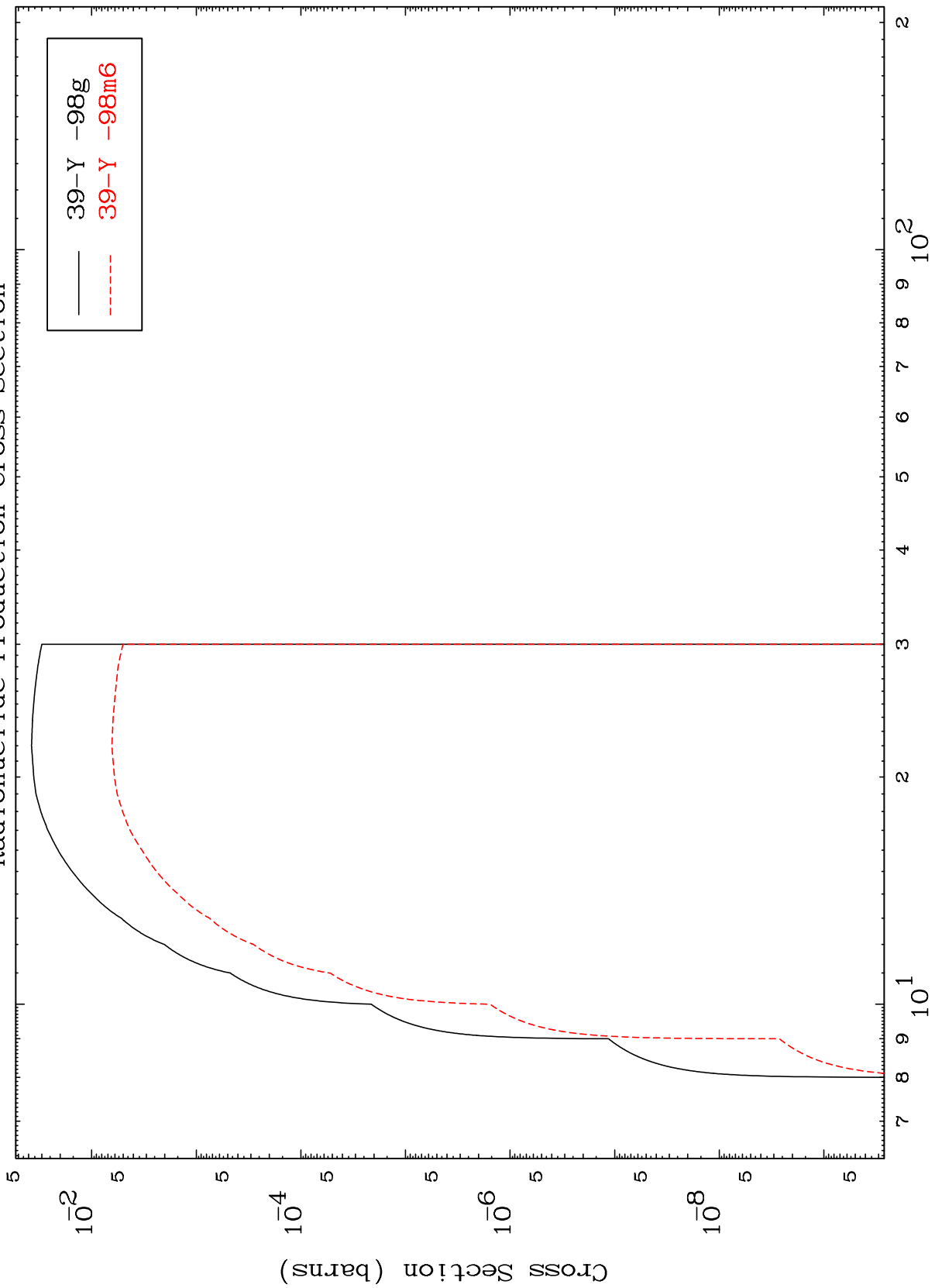
39-Y -99

MAT 3955

(n, n') d

39-Y -99

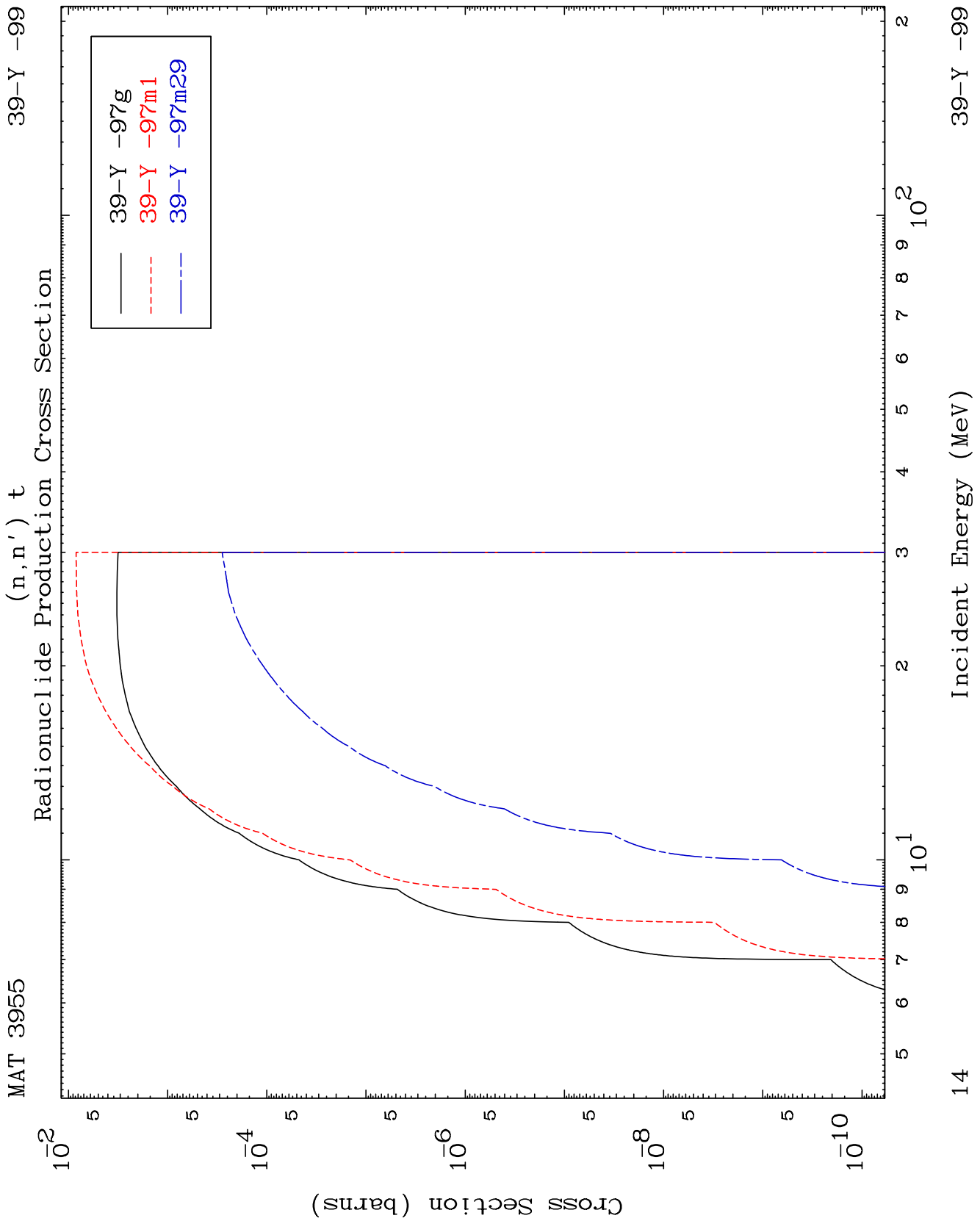
Radionuclide Production Cross Section



13

Incident Energy (MeV)

39-Y -99

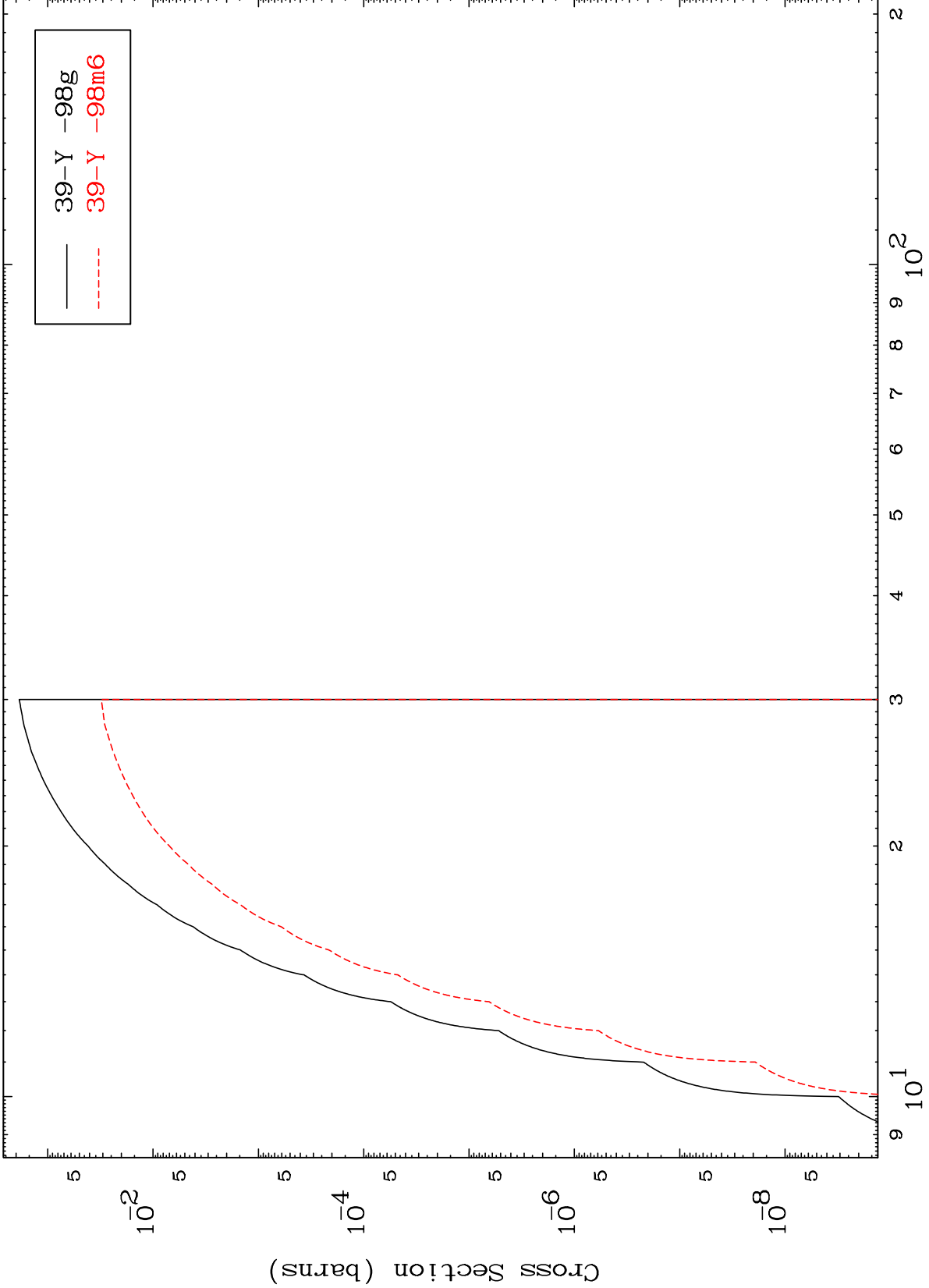


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(n,2n) p

39-Y -99

Radionuclide Production Cross Section

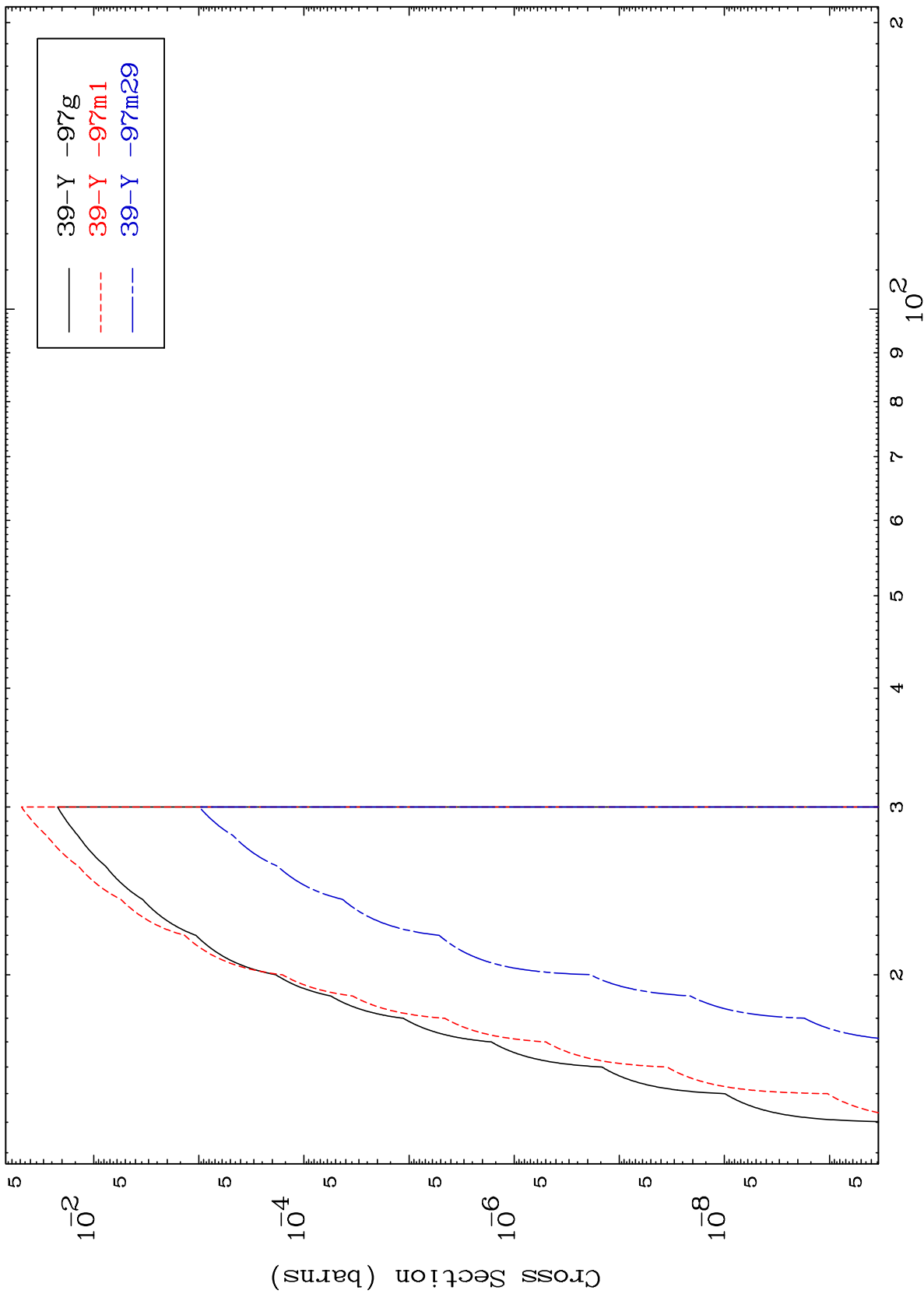


15

Incident Energy (MeV)

39-Y -99

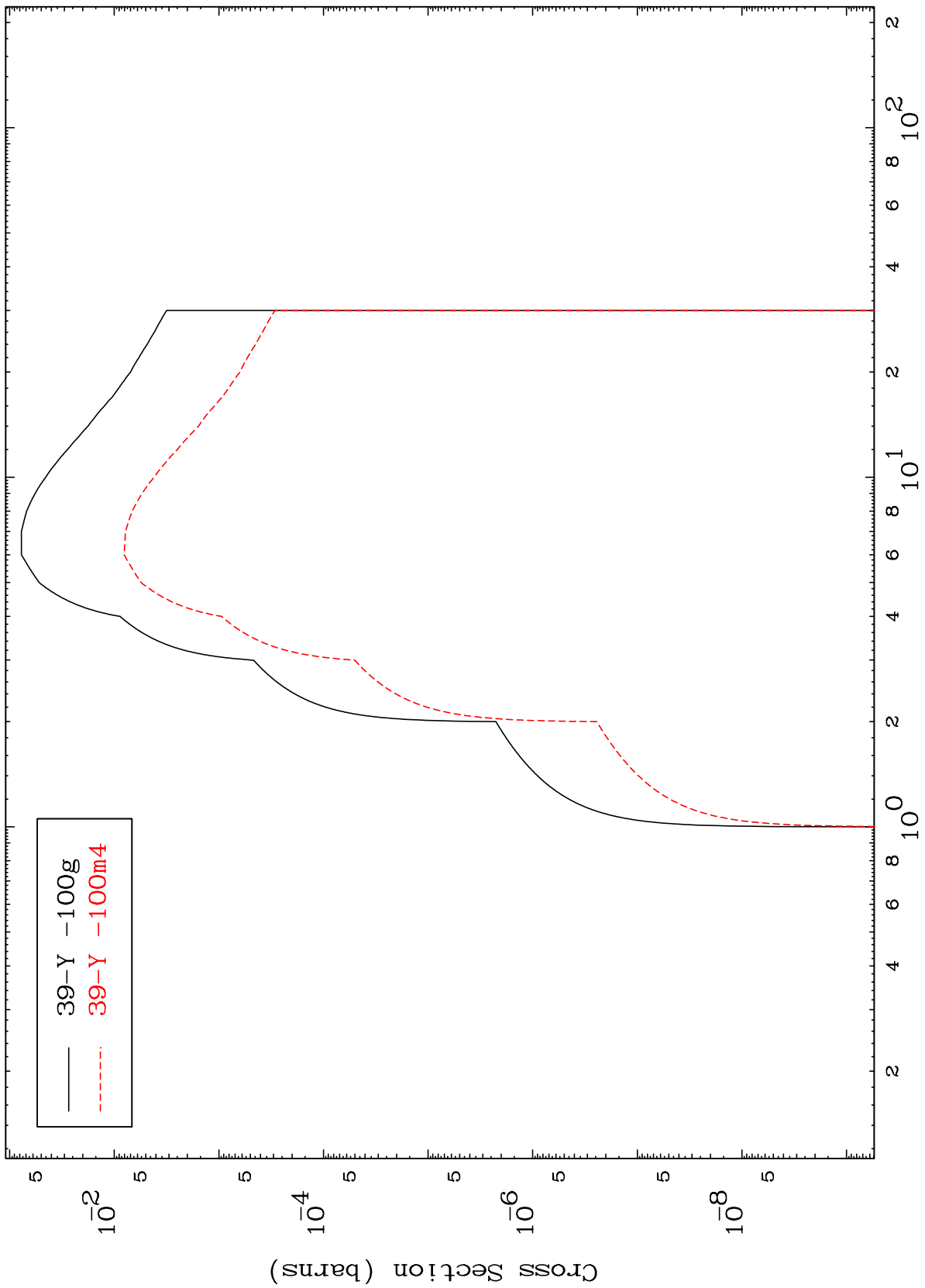
Radionuclide Production Cross Section



MAT 3955

39-Y -99

Radionuclide Production Cross Section (n,p)



39-Y -100g
39-Y -100m4

MAT 3955

39-Y -99

