

Program EVALPLOT
(Version 2021-1)

by

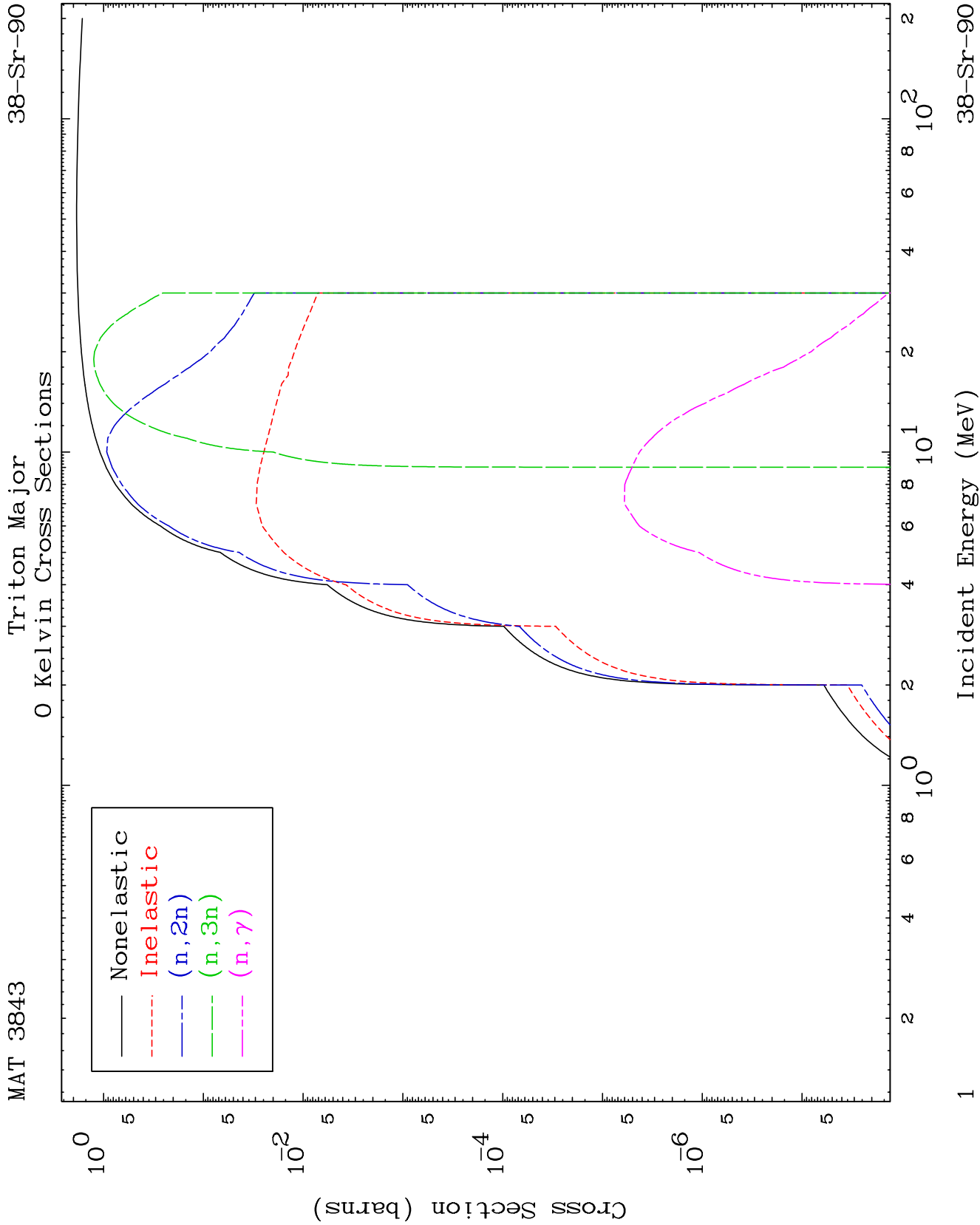
Dermott E. Cullen
(Present Contact Information)

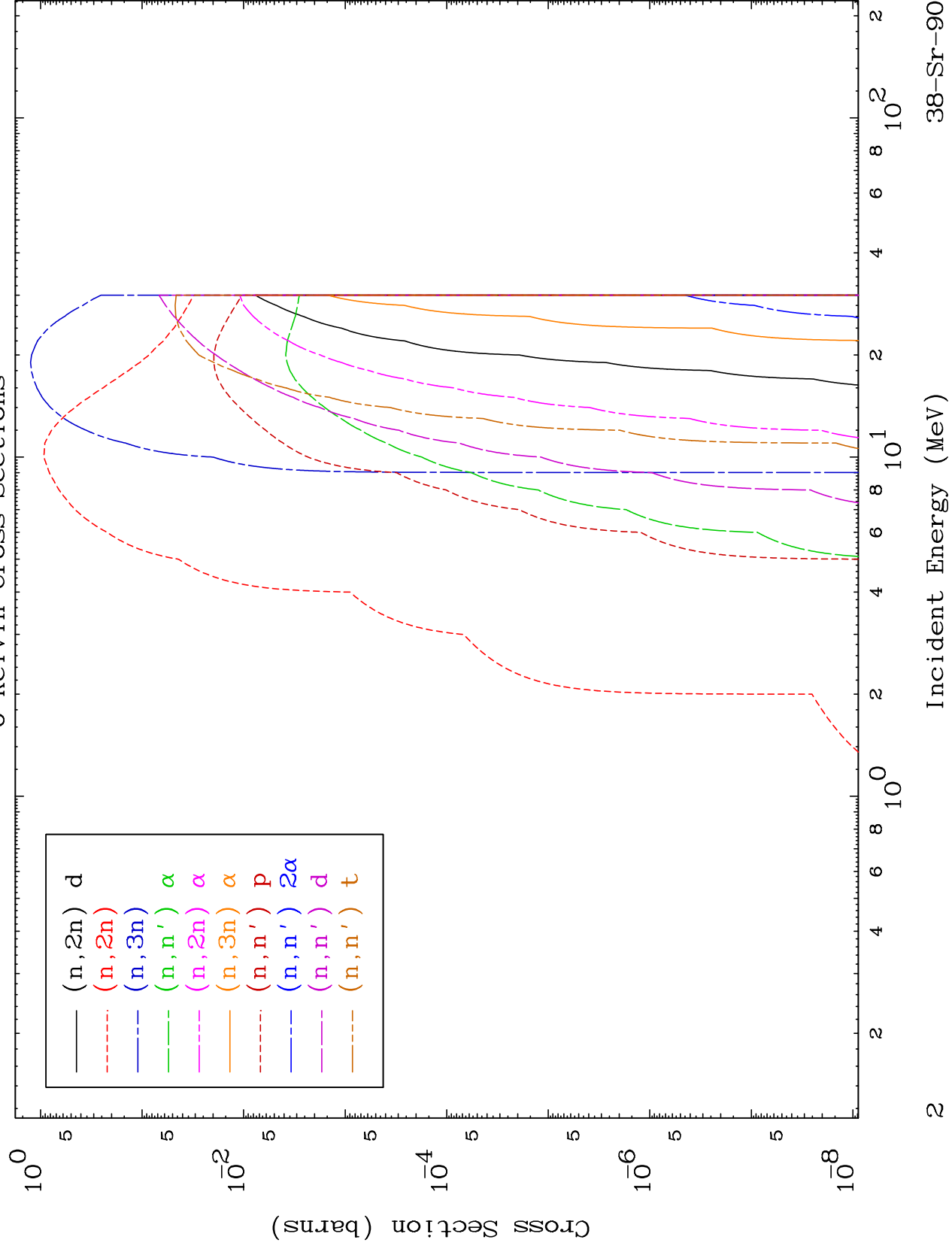
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

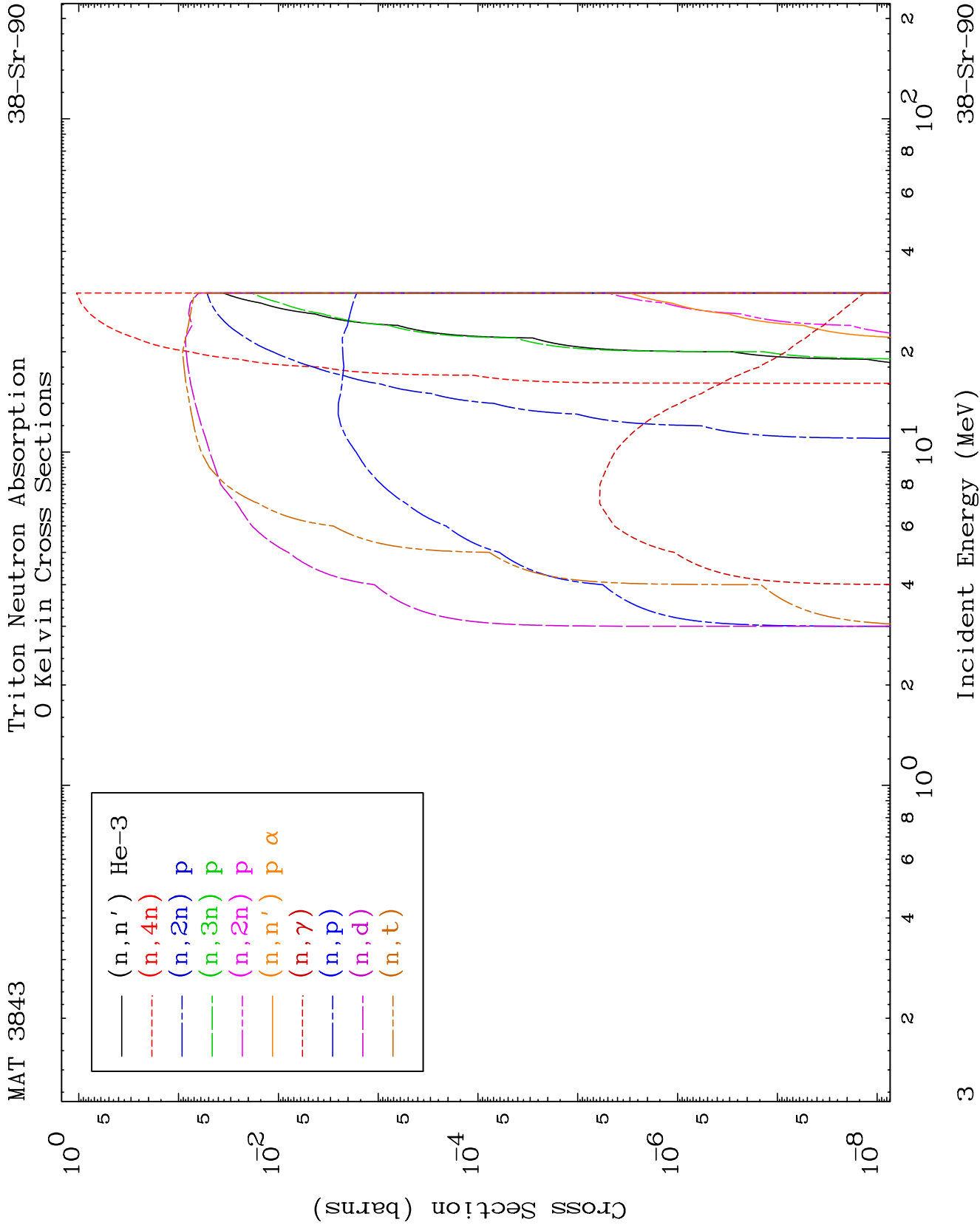
Tele: 925-443-1911

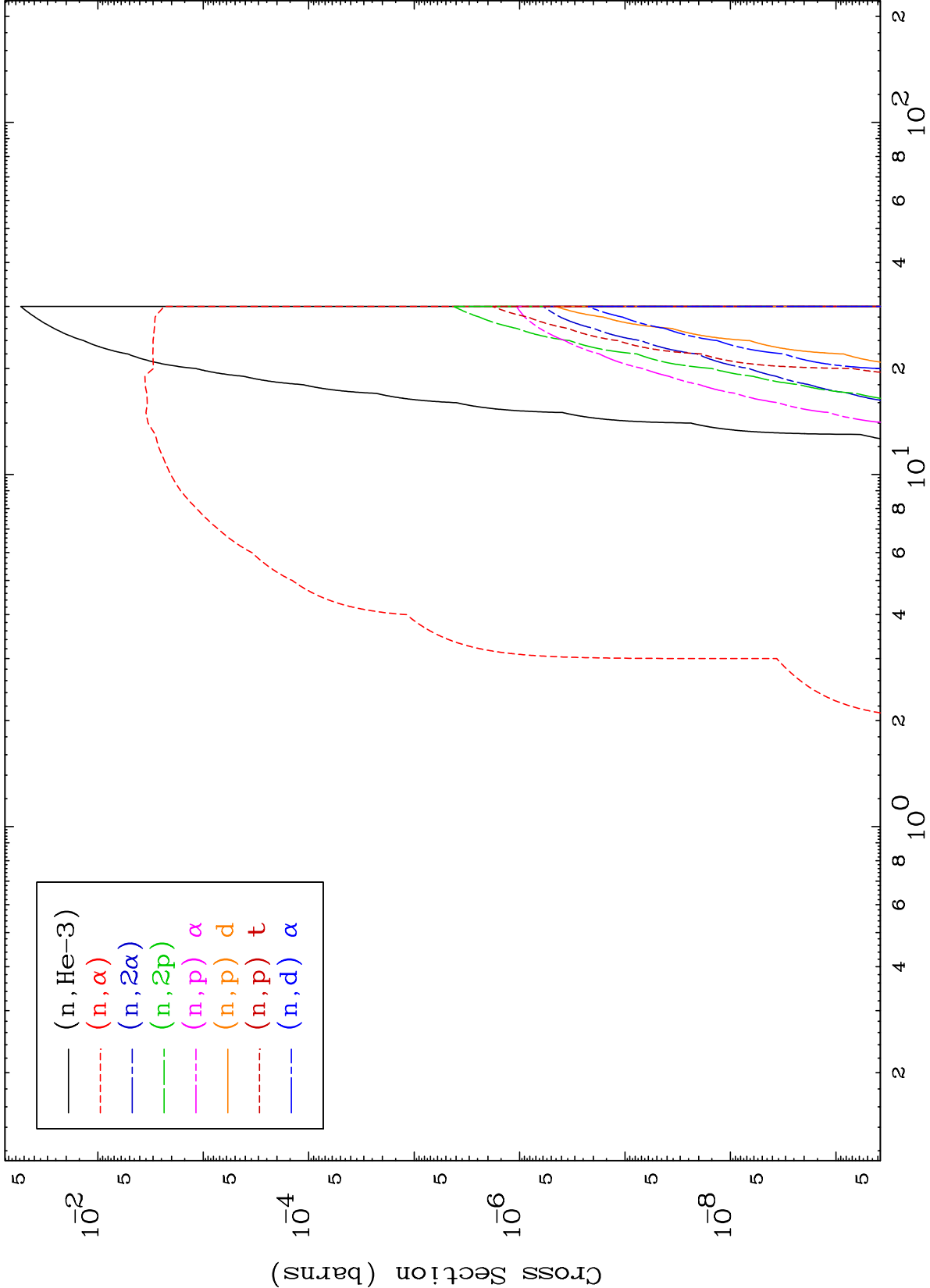
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

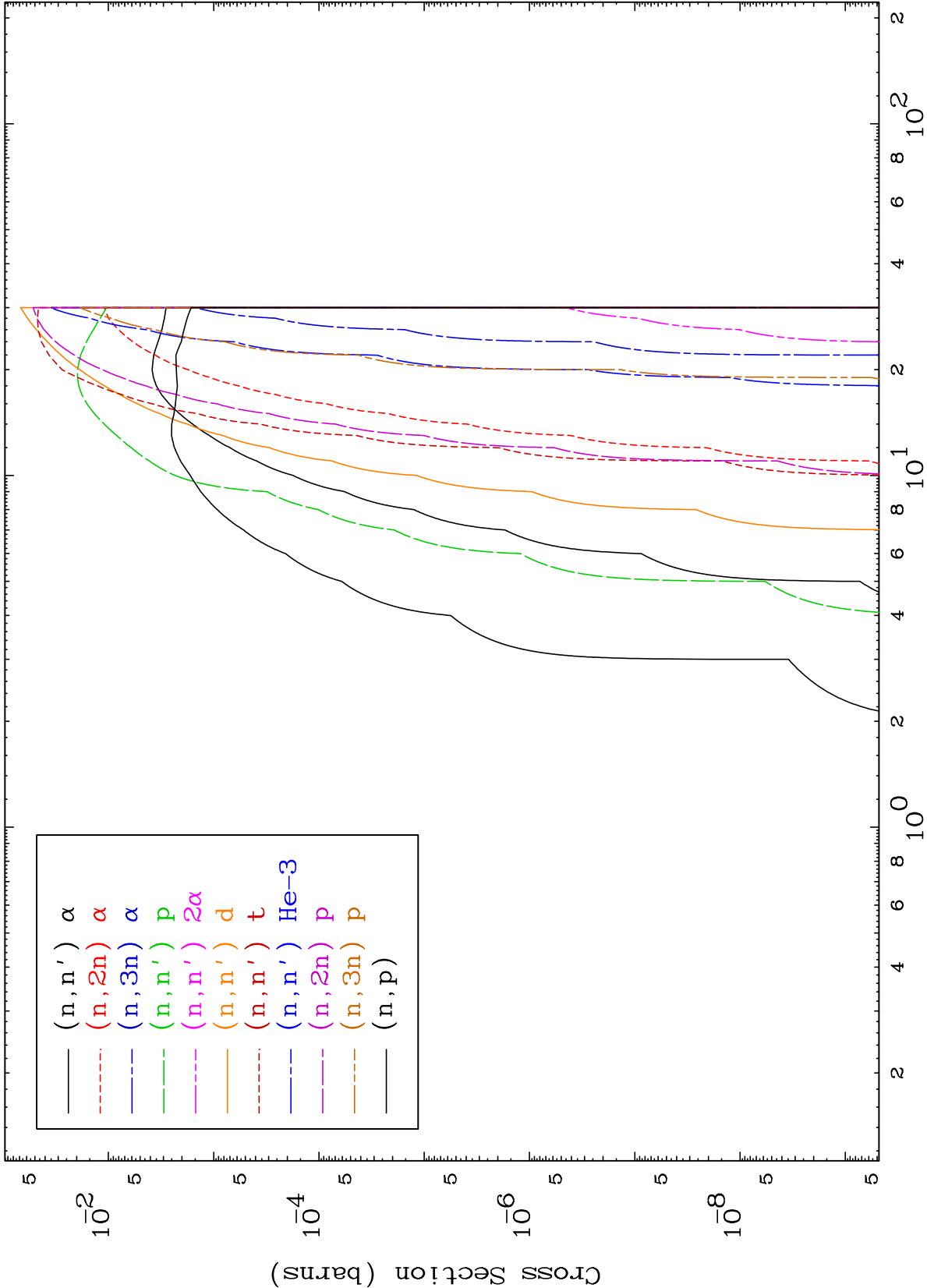
Press Mouse Button to Start

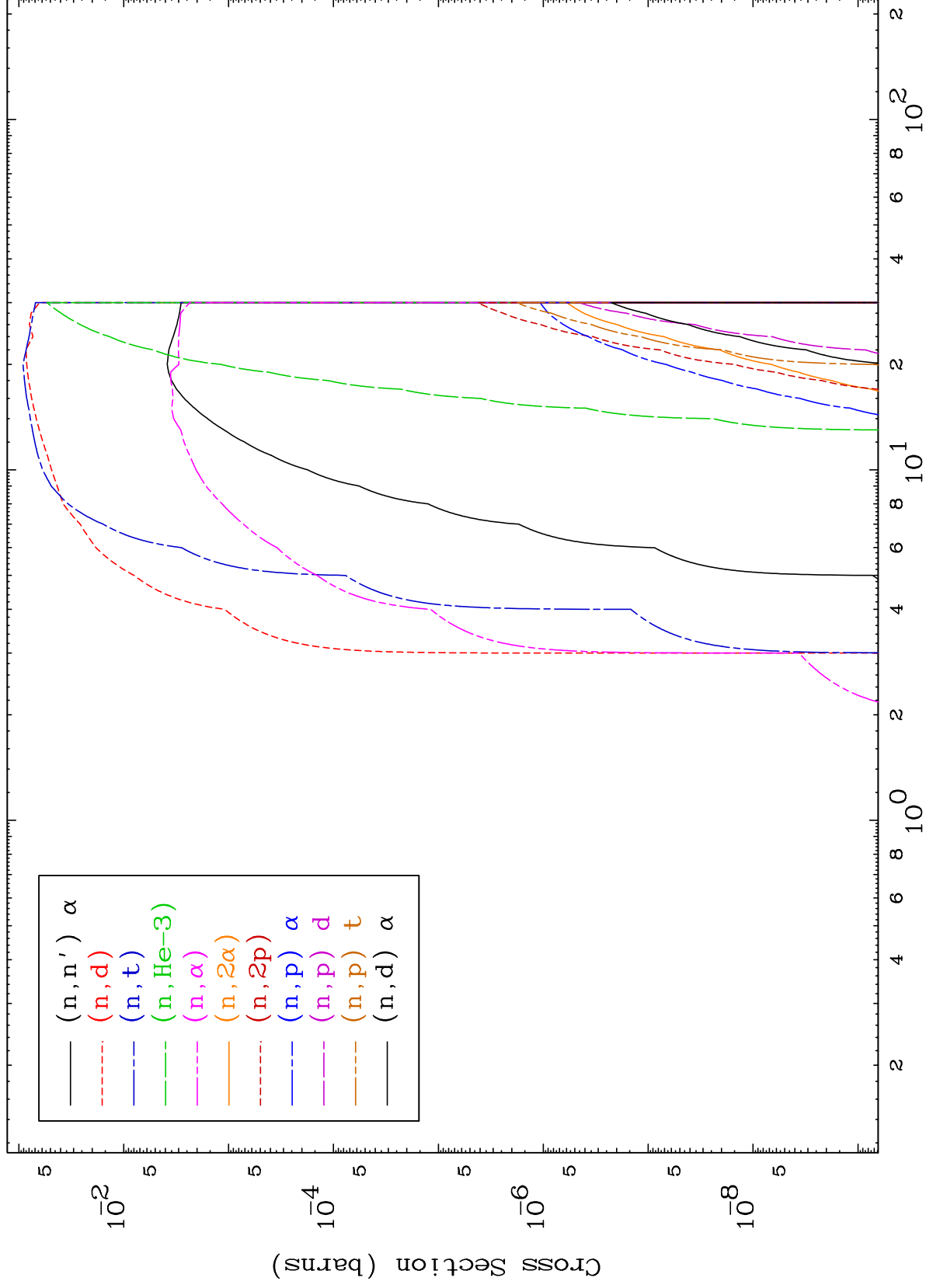






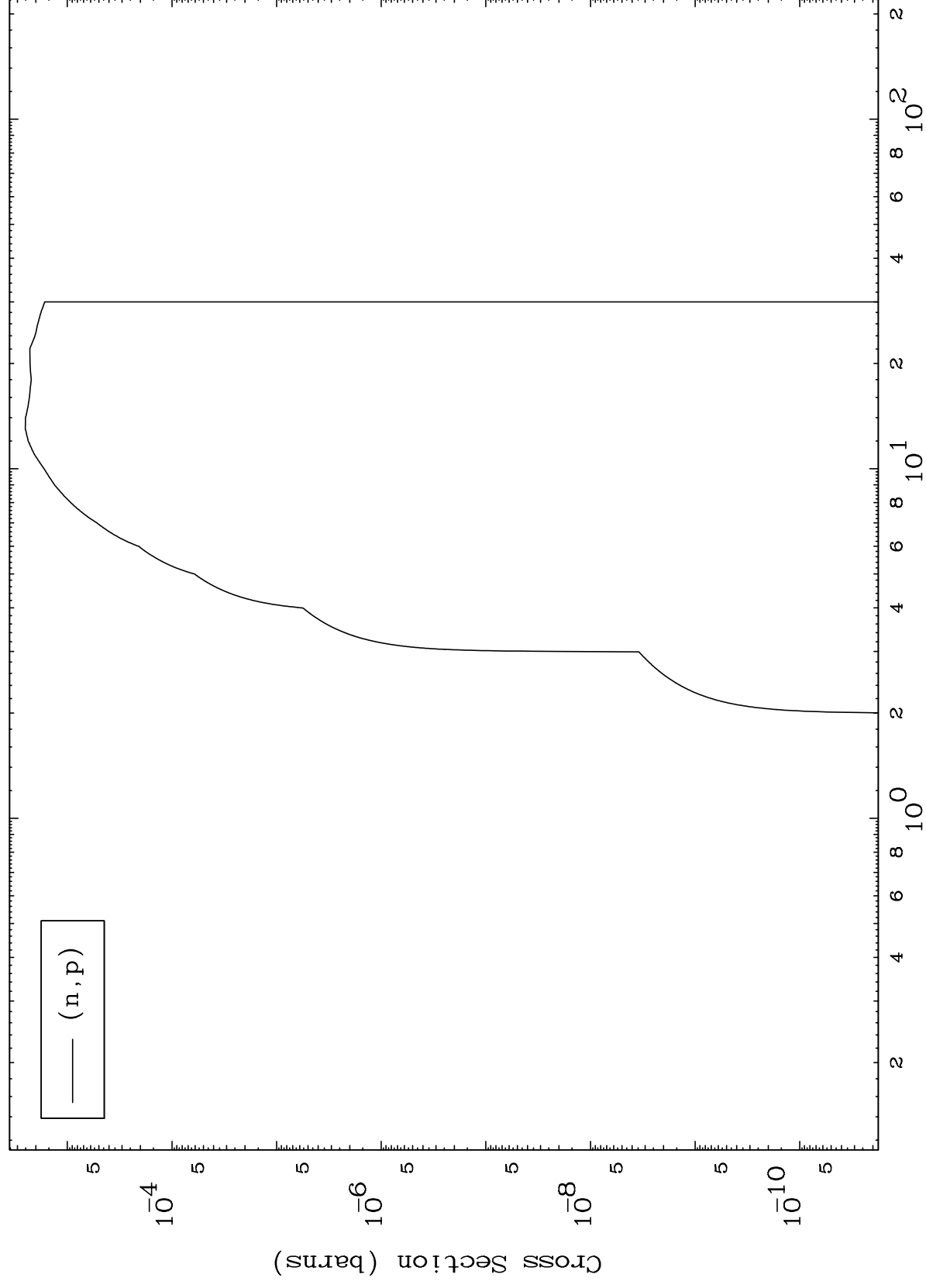






MAT 3843

38-Sr-90

(t,p) Levels
0 Kelvin Cross Sections $\sim$

Incident Energy (MeV)

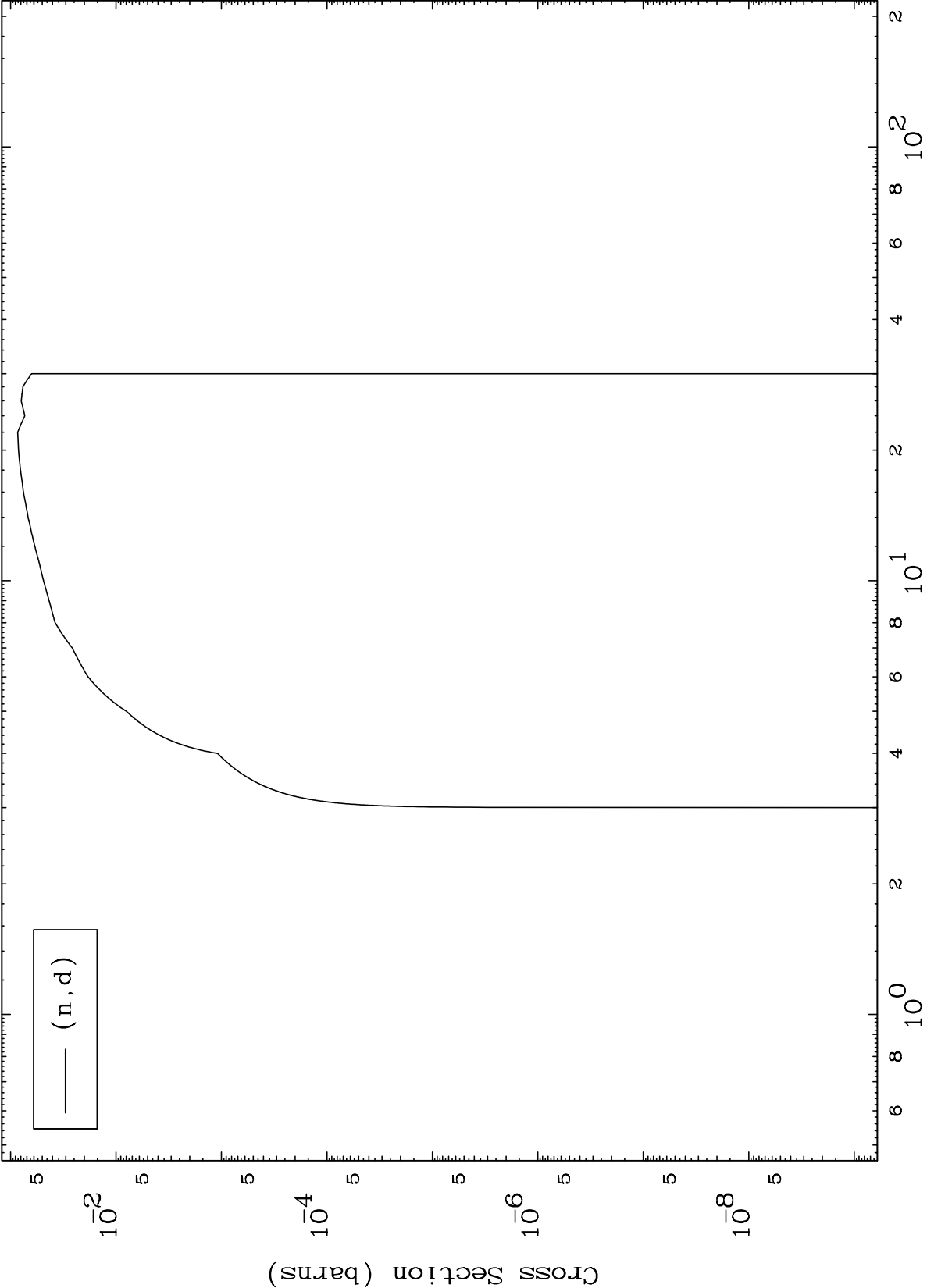
38-Sr-90

MAT 3843

(t,d) Levels

38-Sr-90

0 Kelvin Cross Sections



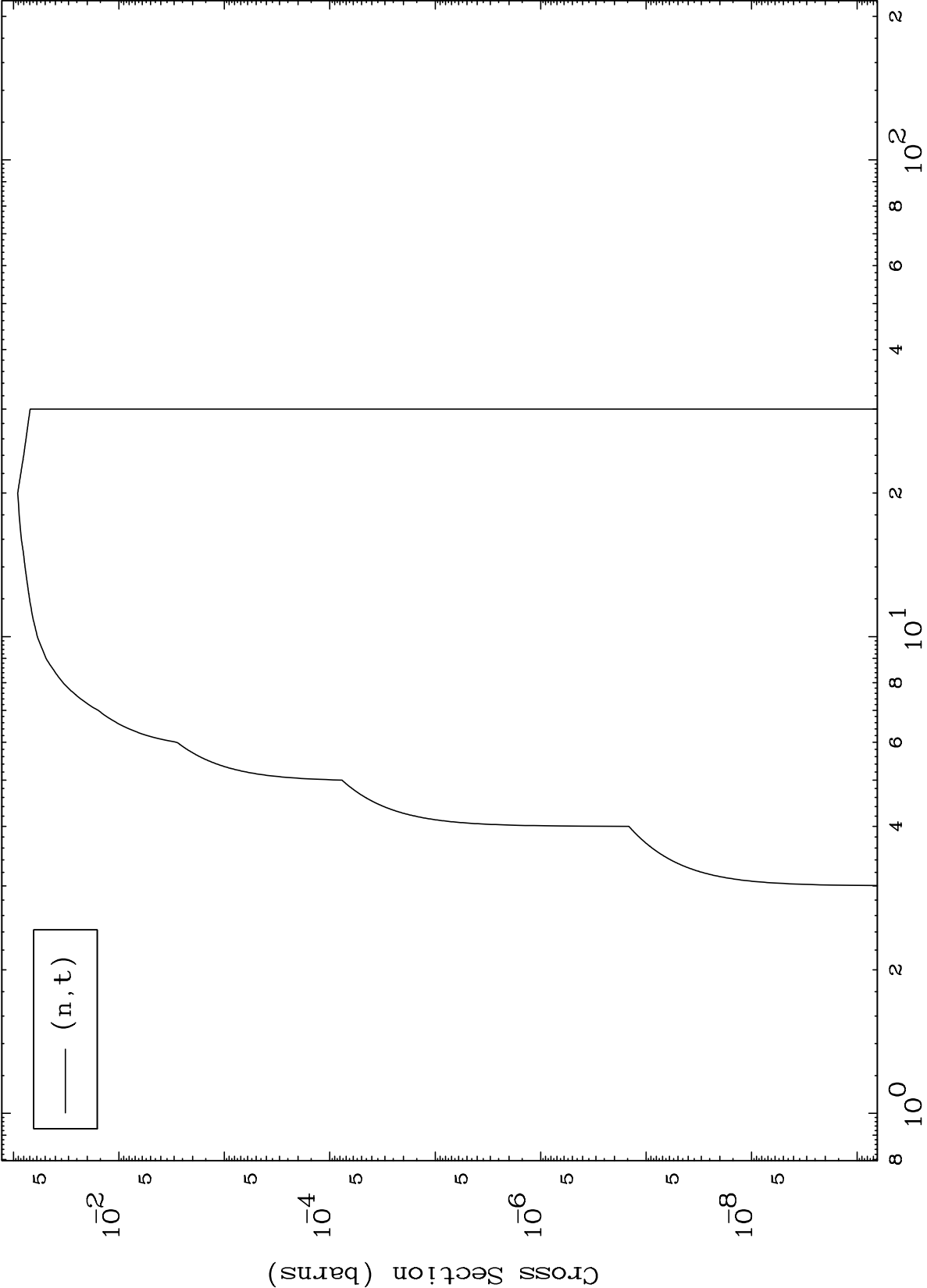
— (n,d)

Incident Energy (MeV)

38-Sr-90

8

(t,t) Levels
0 Kelvin Cross Sections

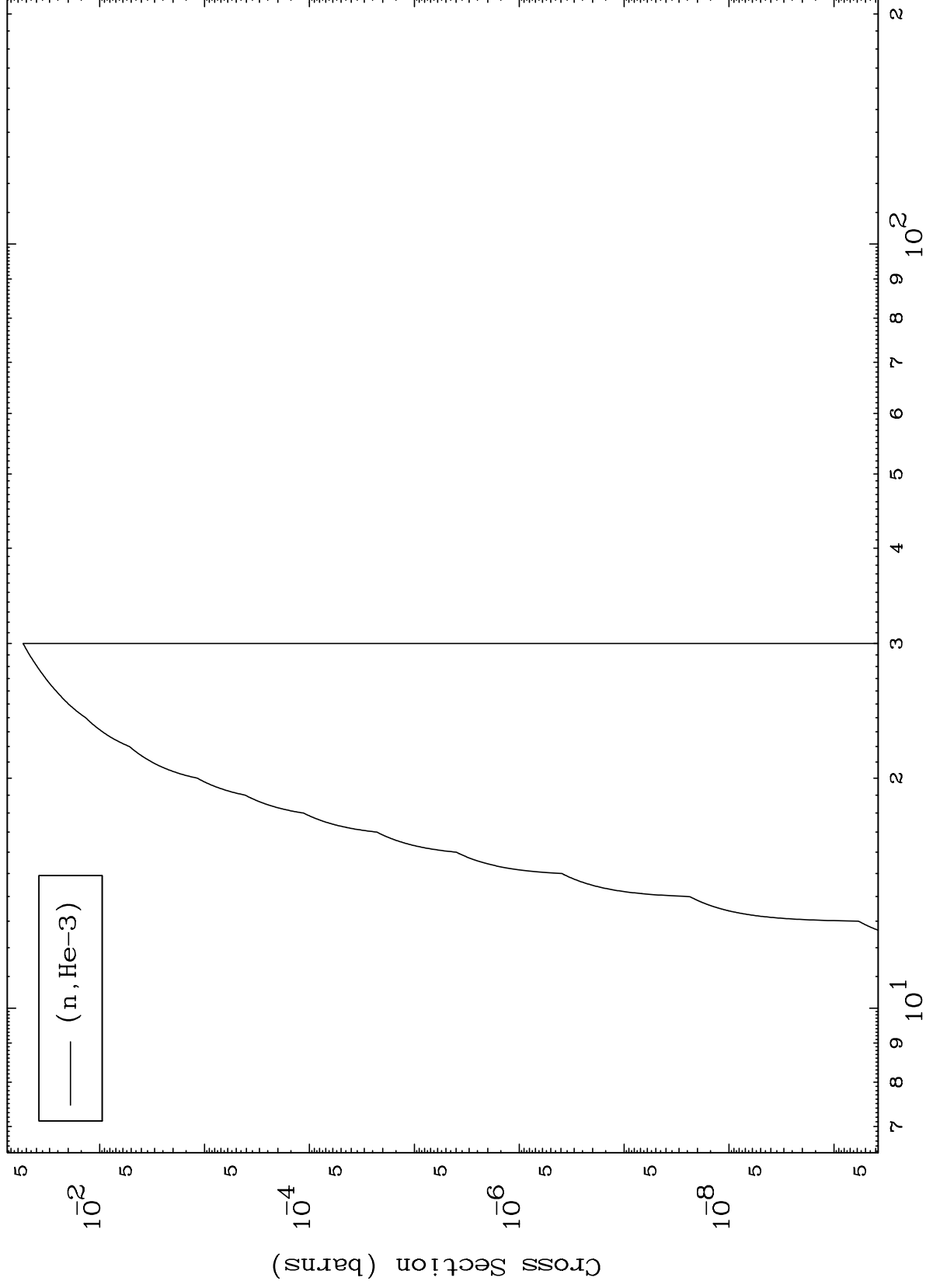


MAT 3843

(t,He3) Levels

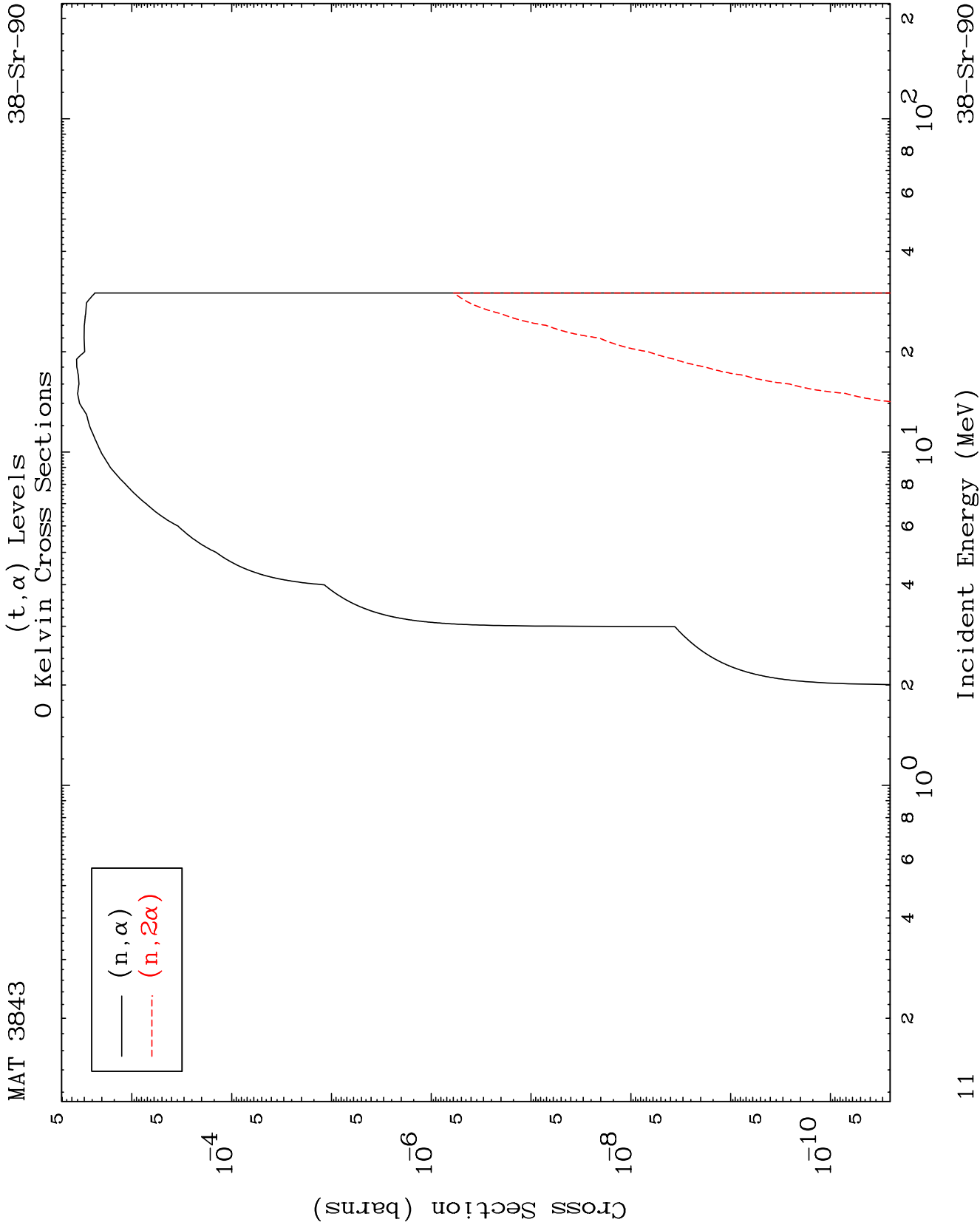
38-Sr-90

0 Kelvin Cross Sections



Incident Energy (MeV)

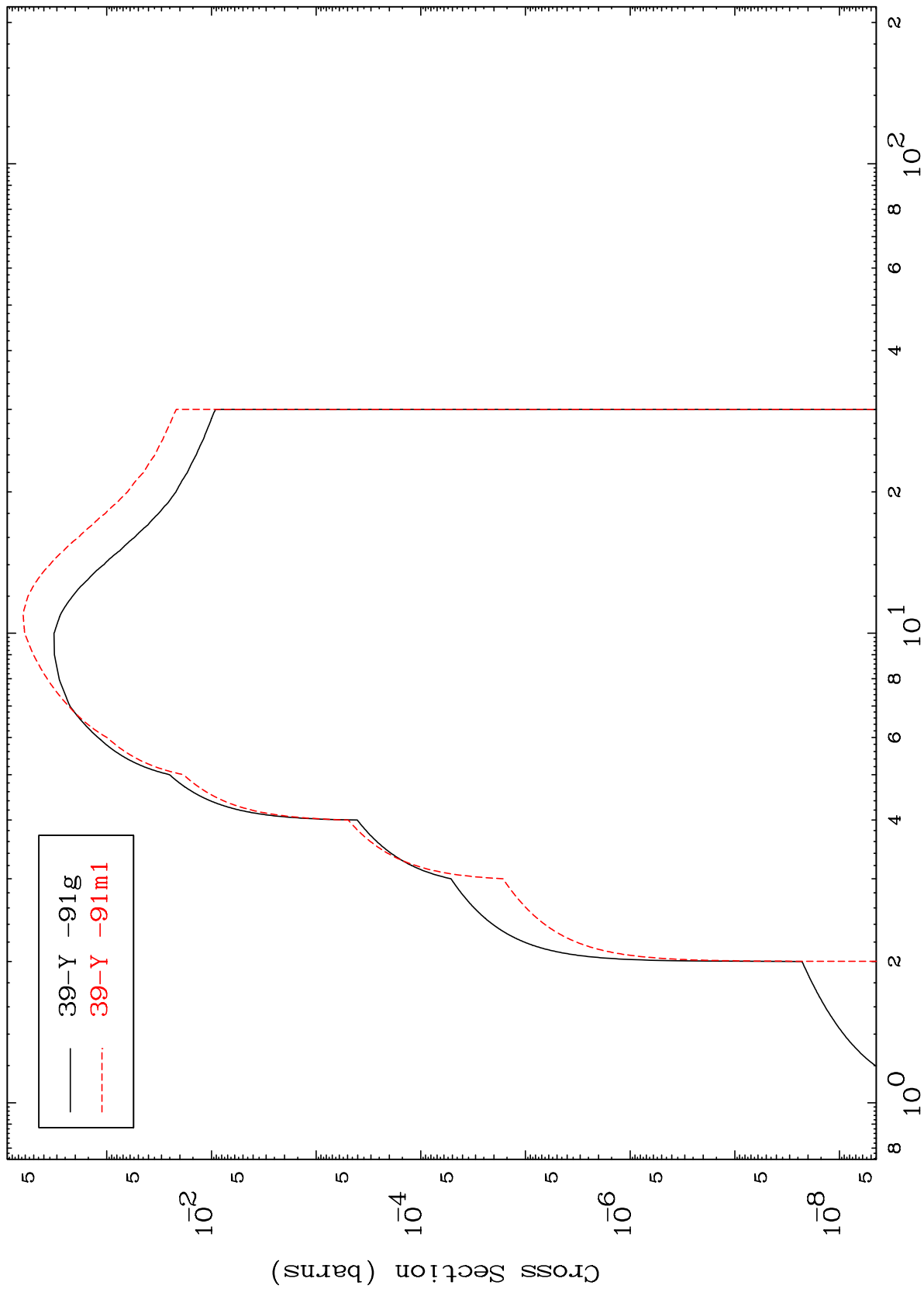
38-Sr-90



MAT 3843

38-Sr-90

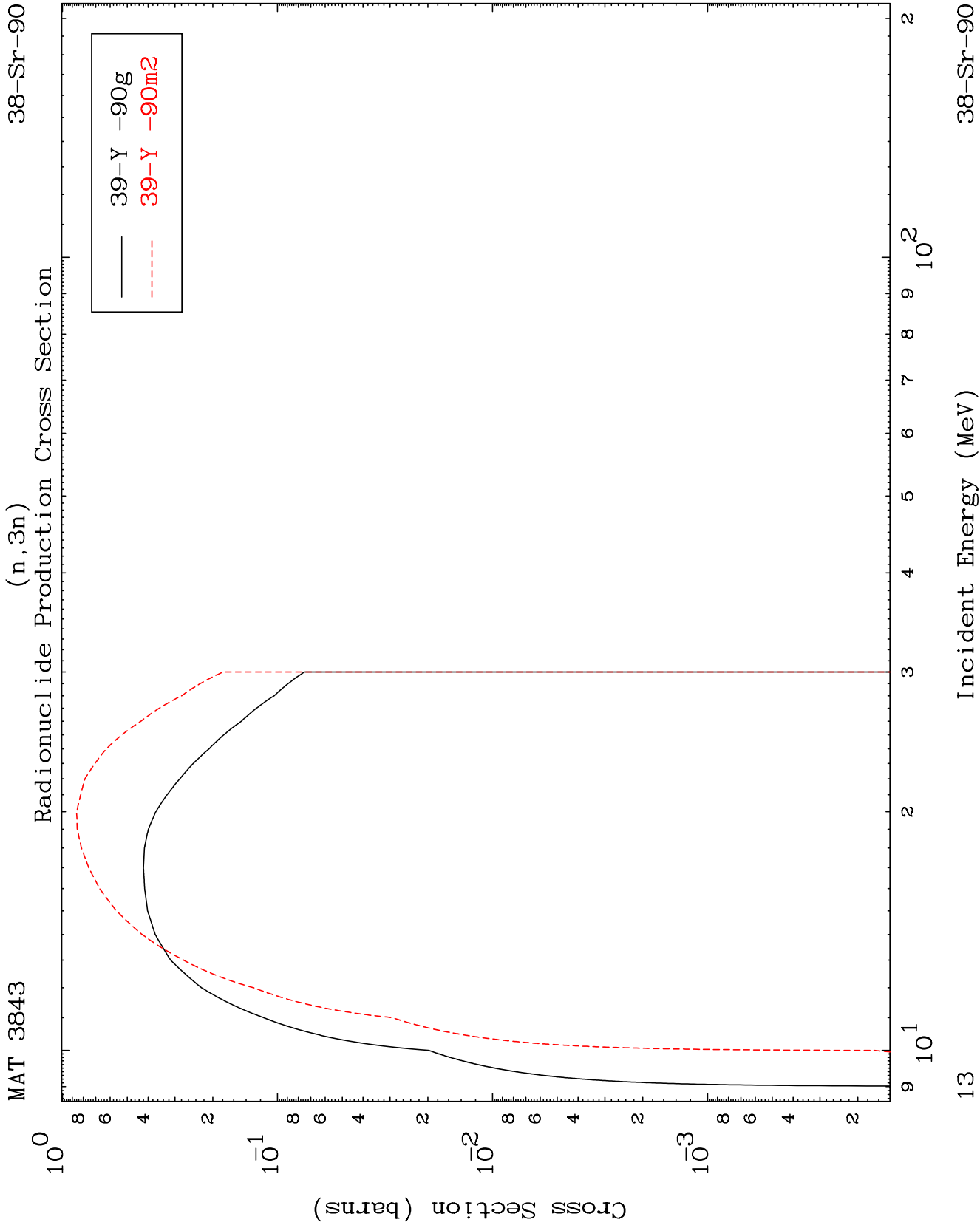
Radionuclide Production Cross Section



38-Sr-90

Incident Energy (MeV)

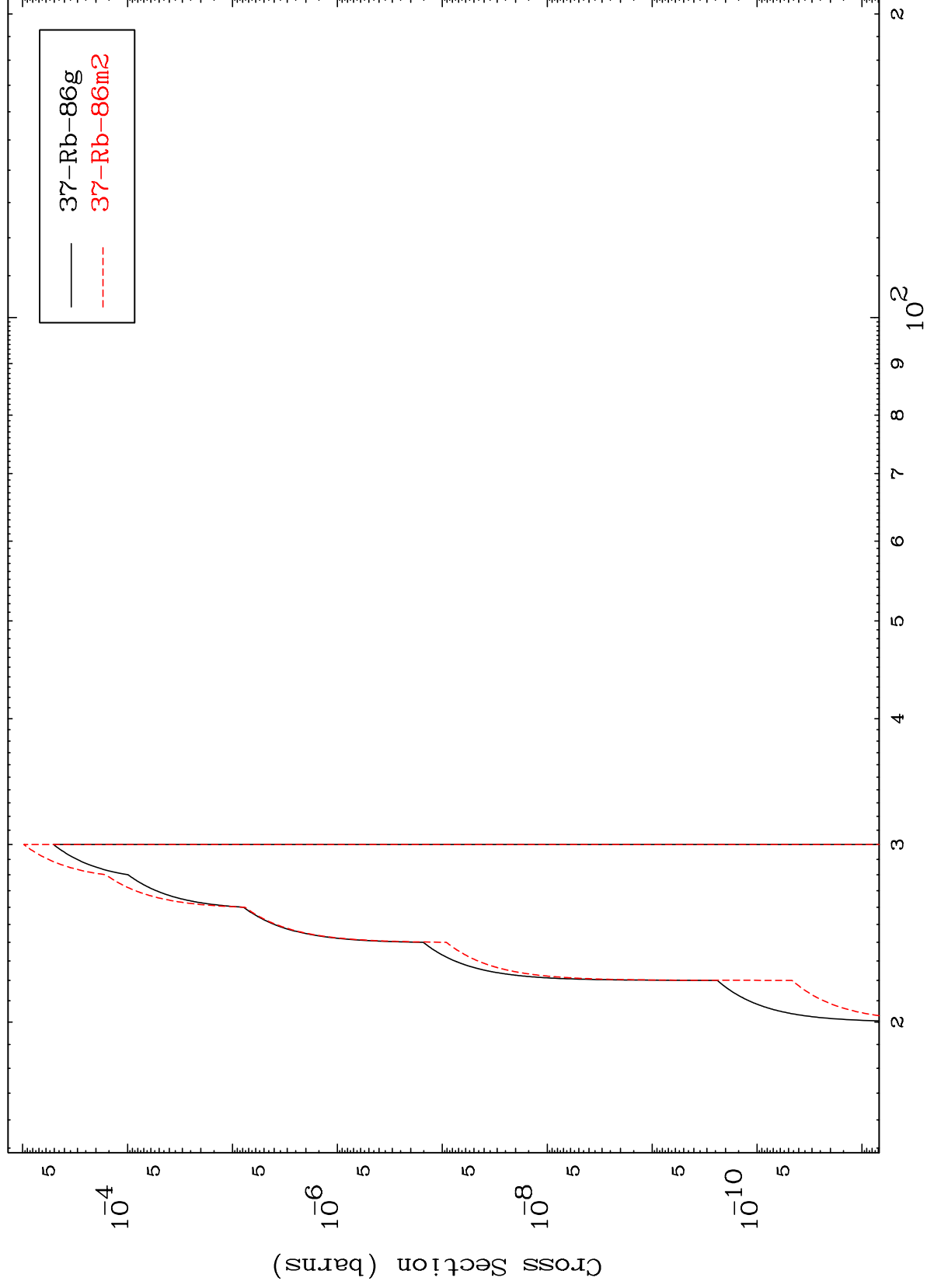
12



MAT 3843

38-Sr-90

$(n,3n) \alpha$
Radionuclide Production Cross Section



14

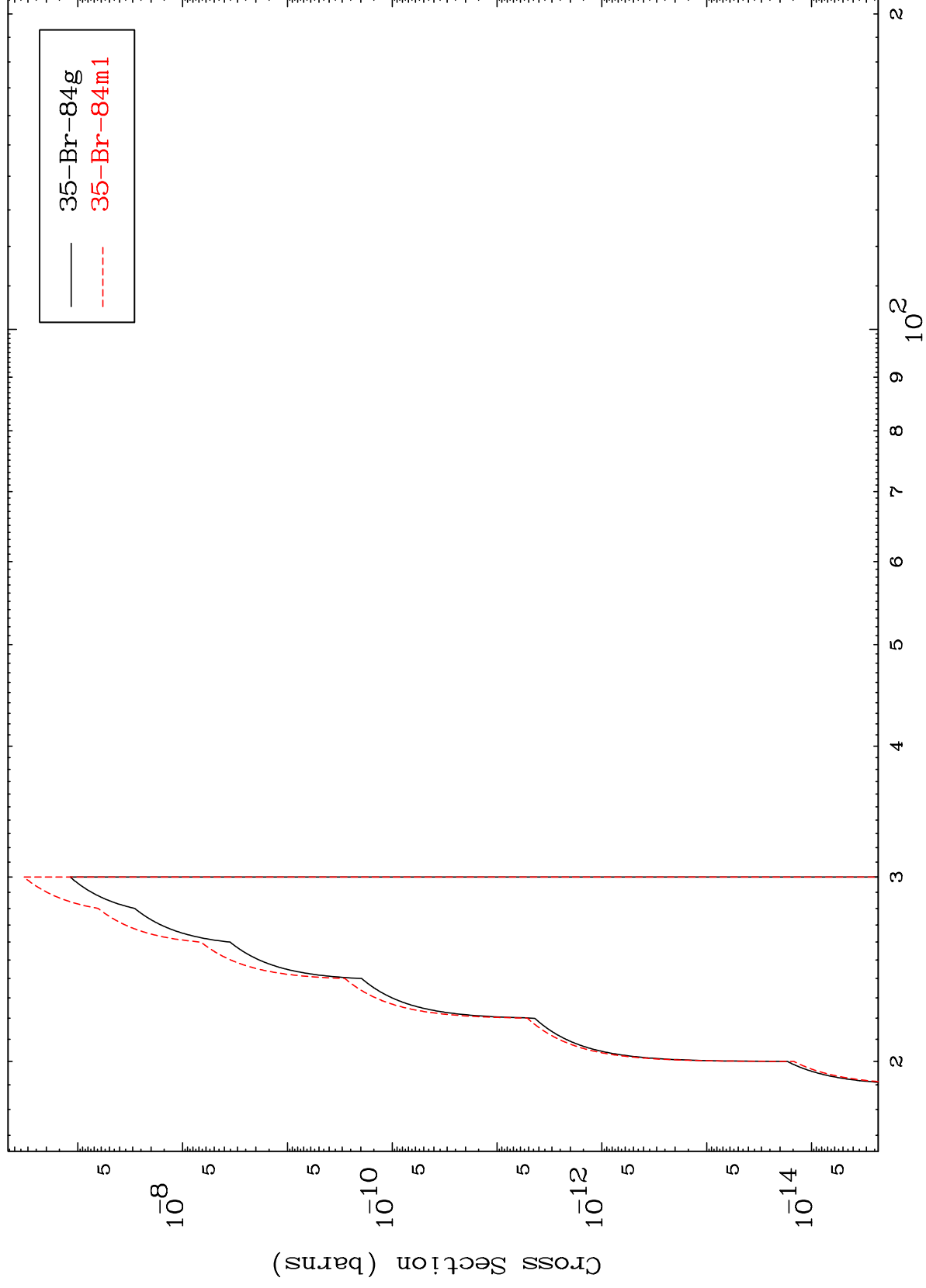
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

(n,n') 2α
Radionuclide Production Cross Section



15

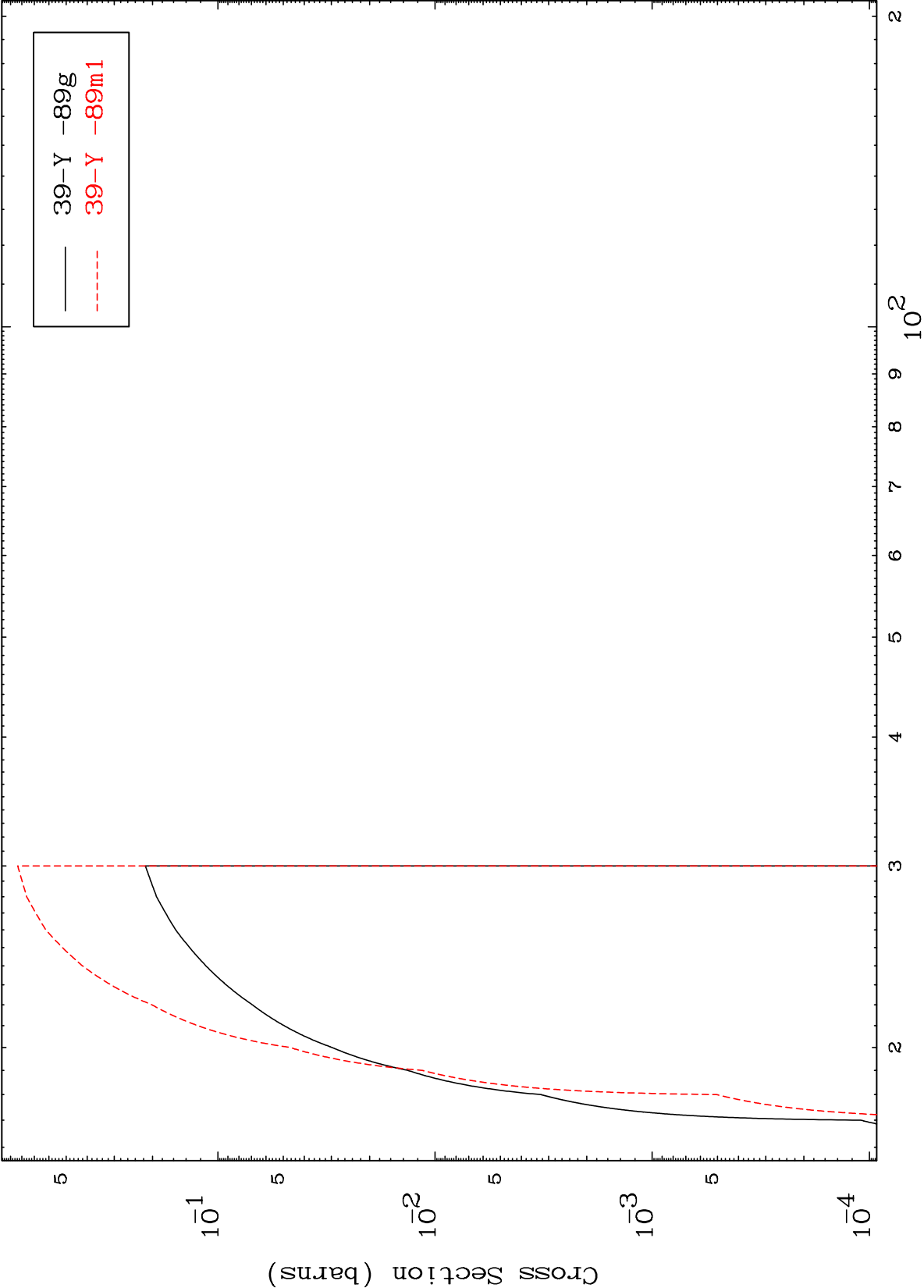
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

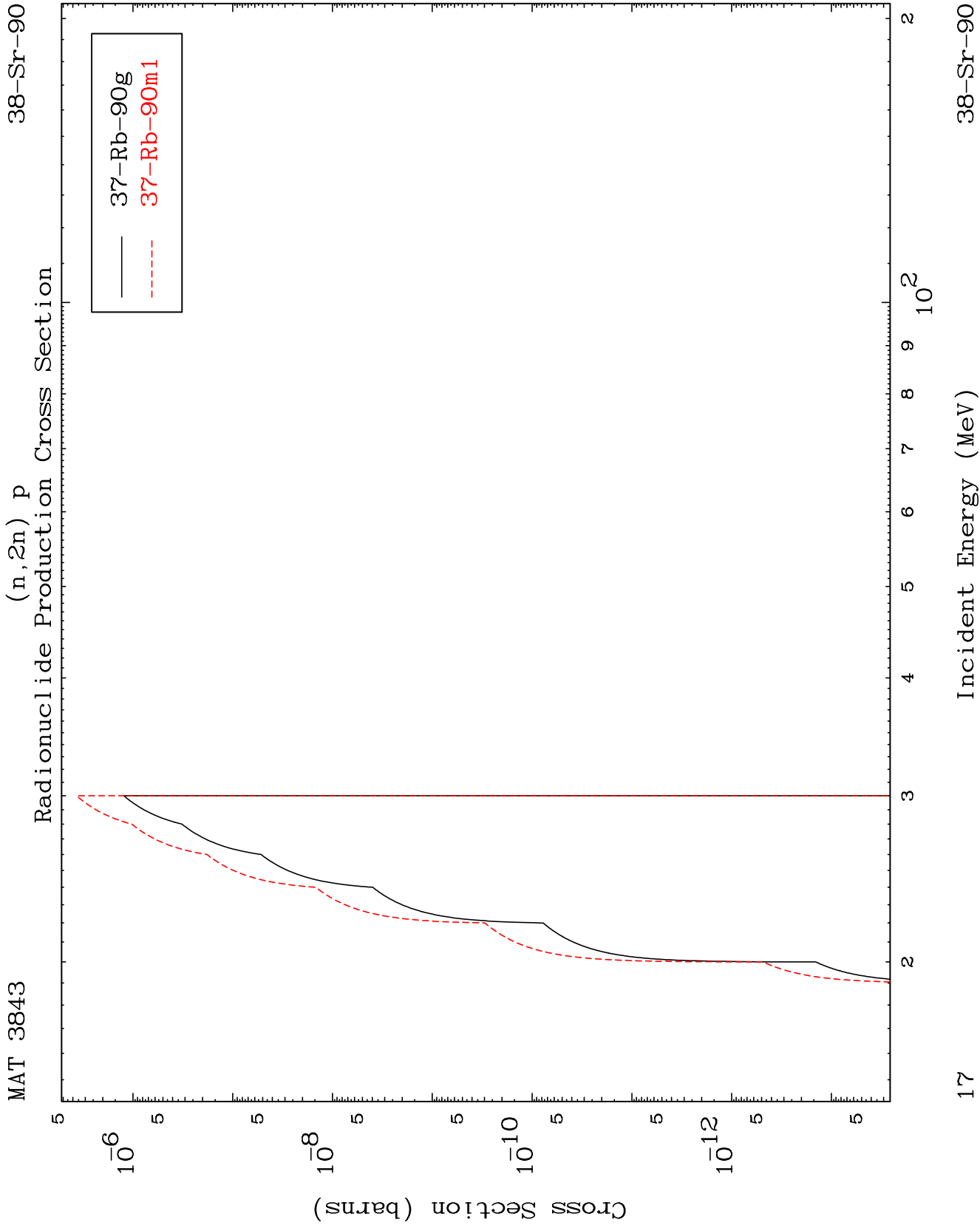
(n,4n)
Radionuclide Production Cross Section



38-Sr-90

Incident Energy (MeV)

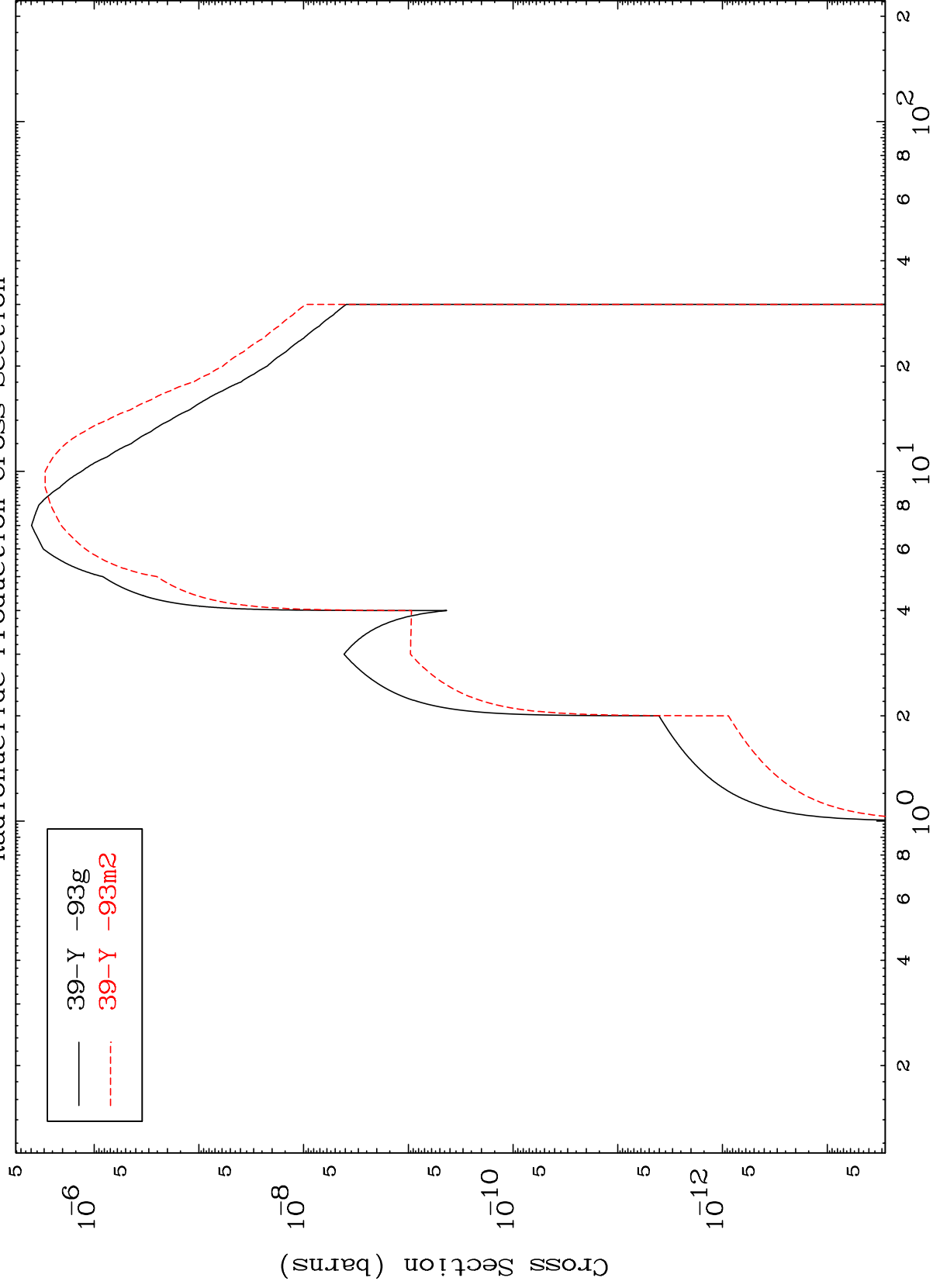
16



MAT 3843

38-Sr-90

Radionuclide Production Cross Section
(n, γ)



18

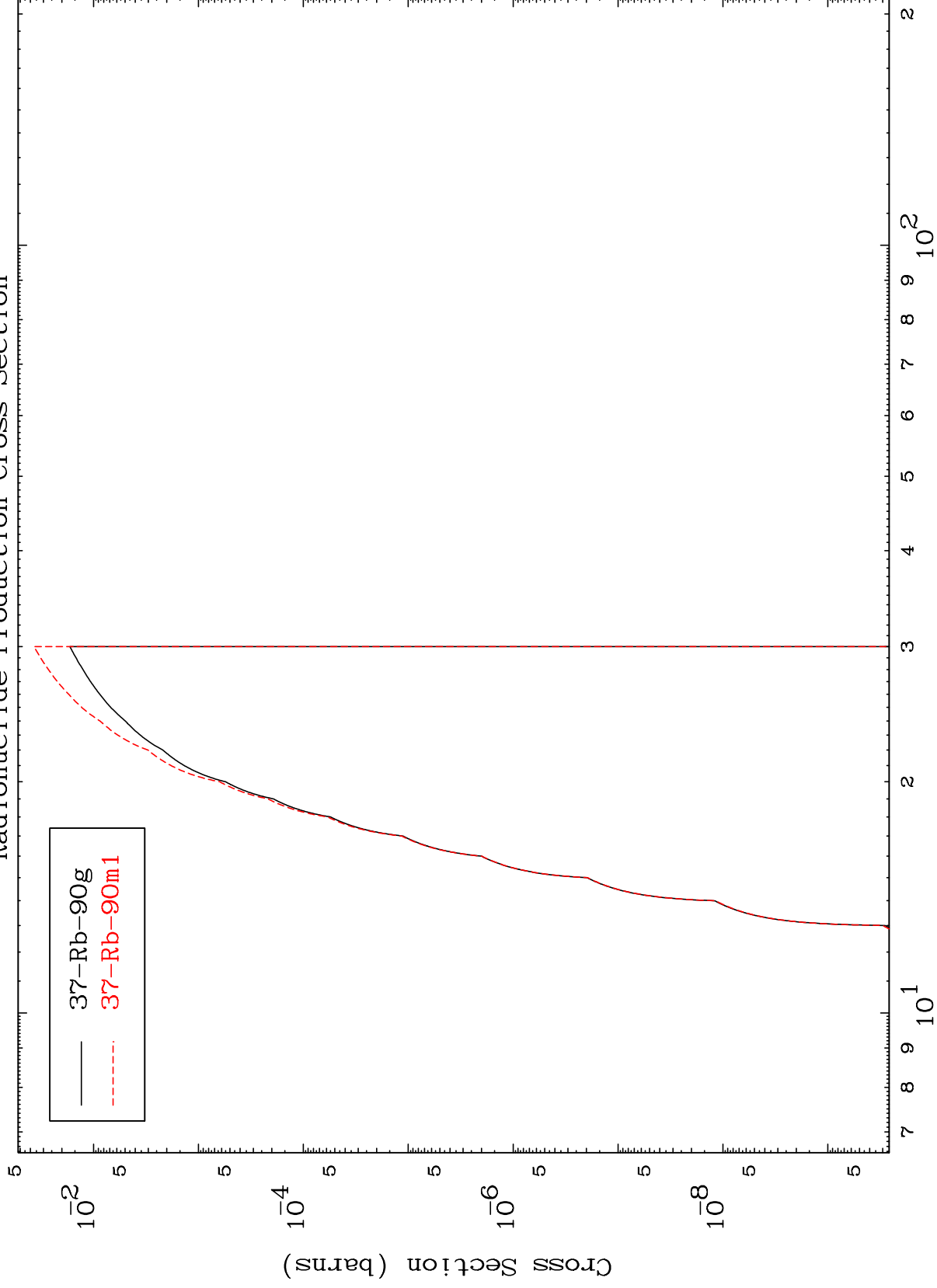
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

Radionuclide Production Cross Section



19

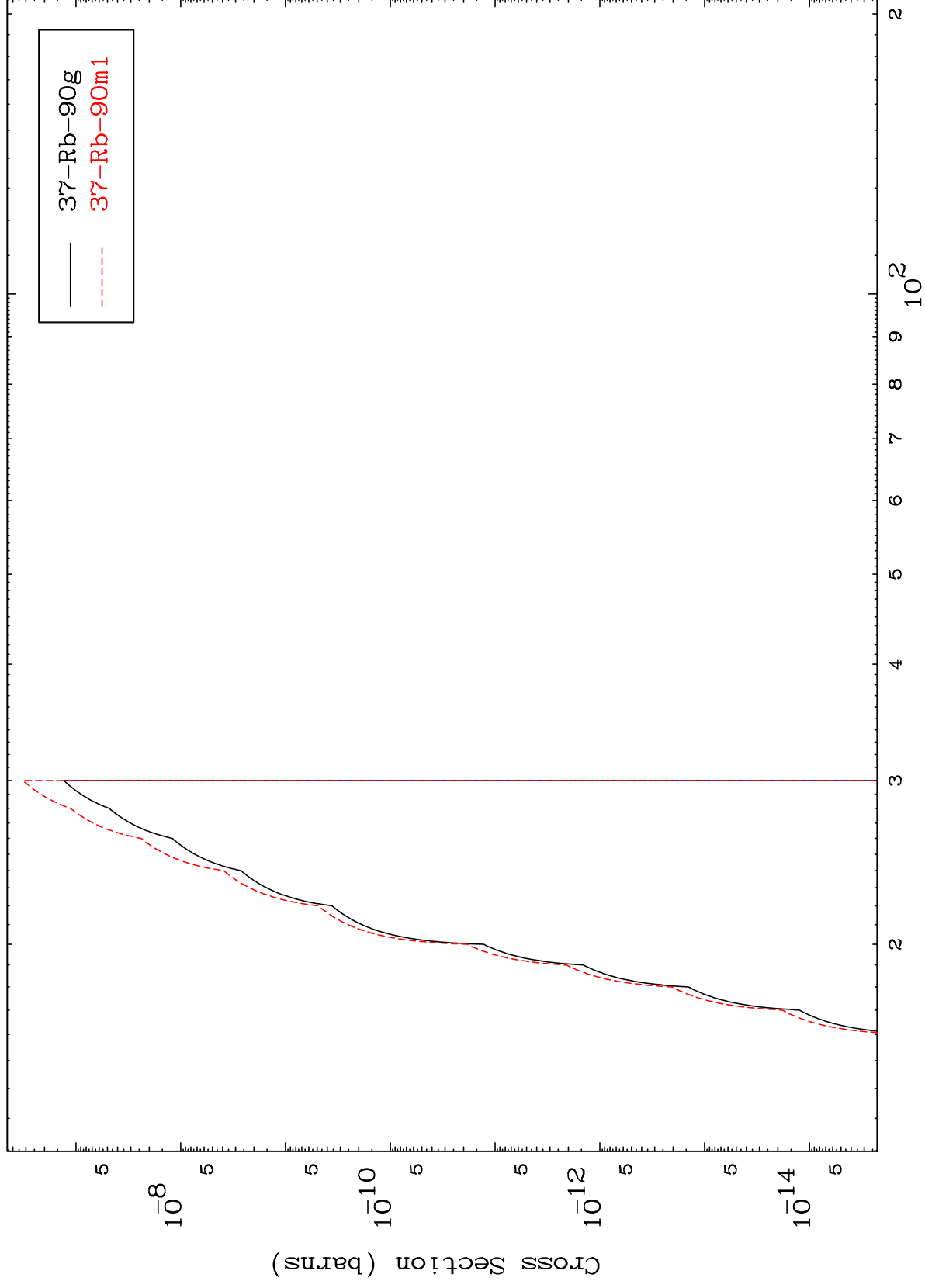
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

(n,p) d
Radionuclide Production Cross Section



20

Incident Energy (MeV)

38-Sr-90