

Program EVALPLOT
(Version 2021-1)

by

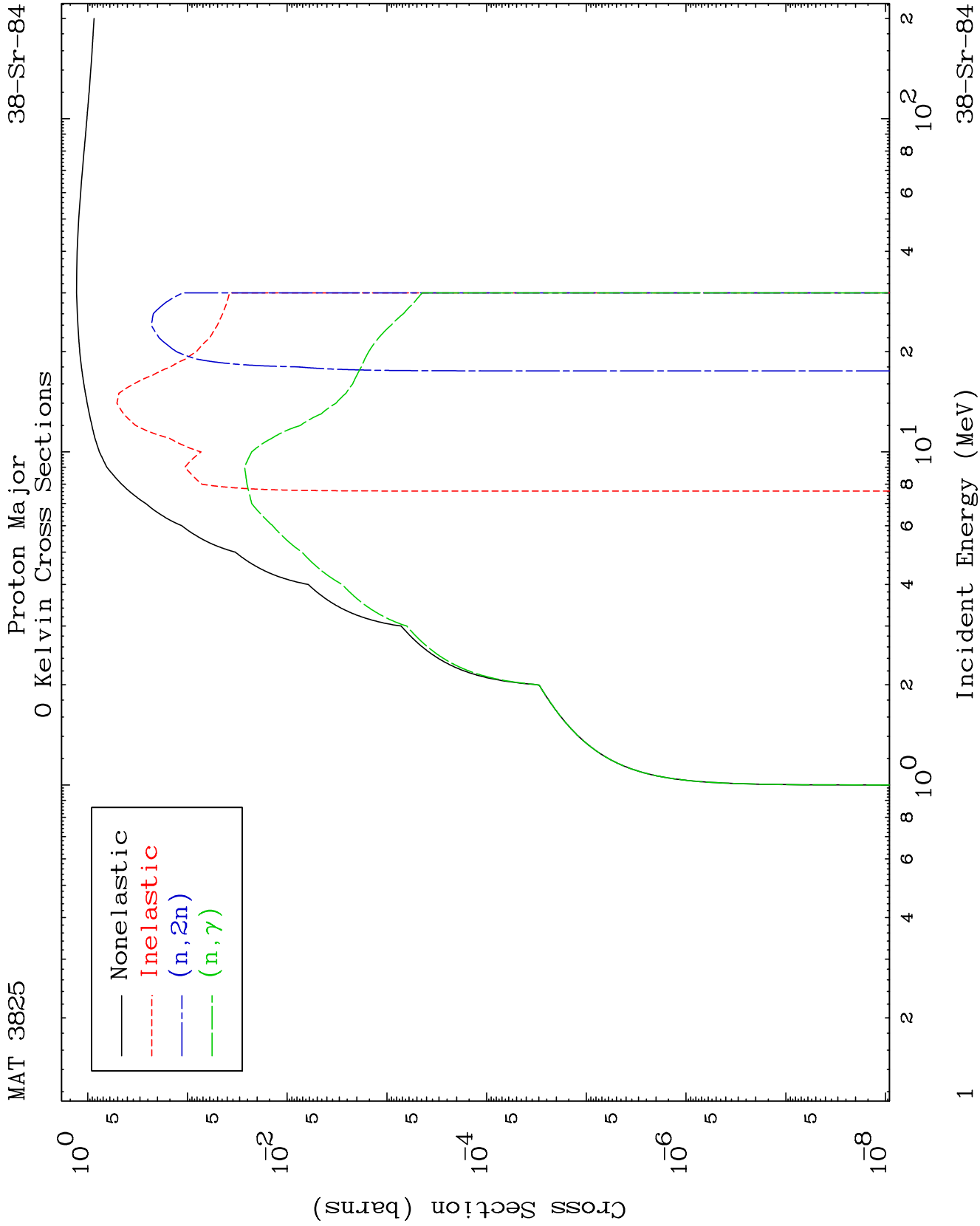
Dermott E. Cullen
(Present Contact Information)

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

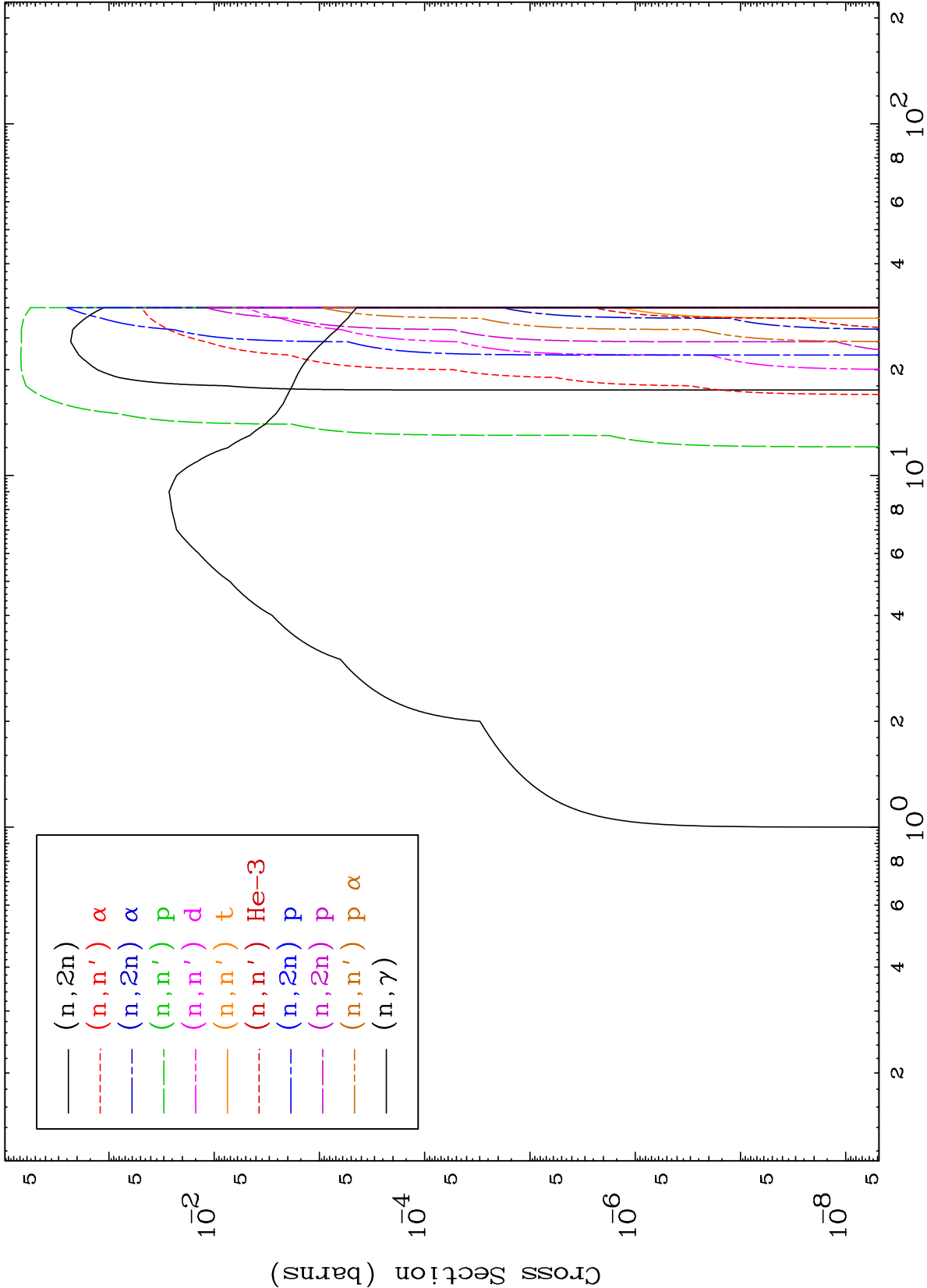
Press Mouse Button to Start



MAT 3825

Proton Neutron Absorption
0 Kelvin Cross Sections

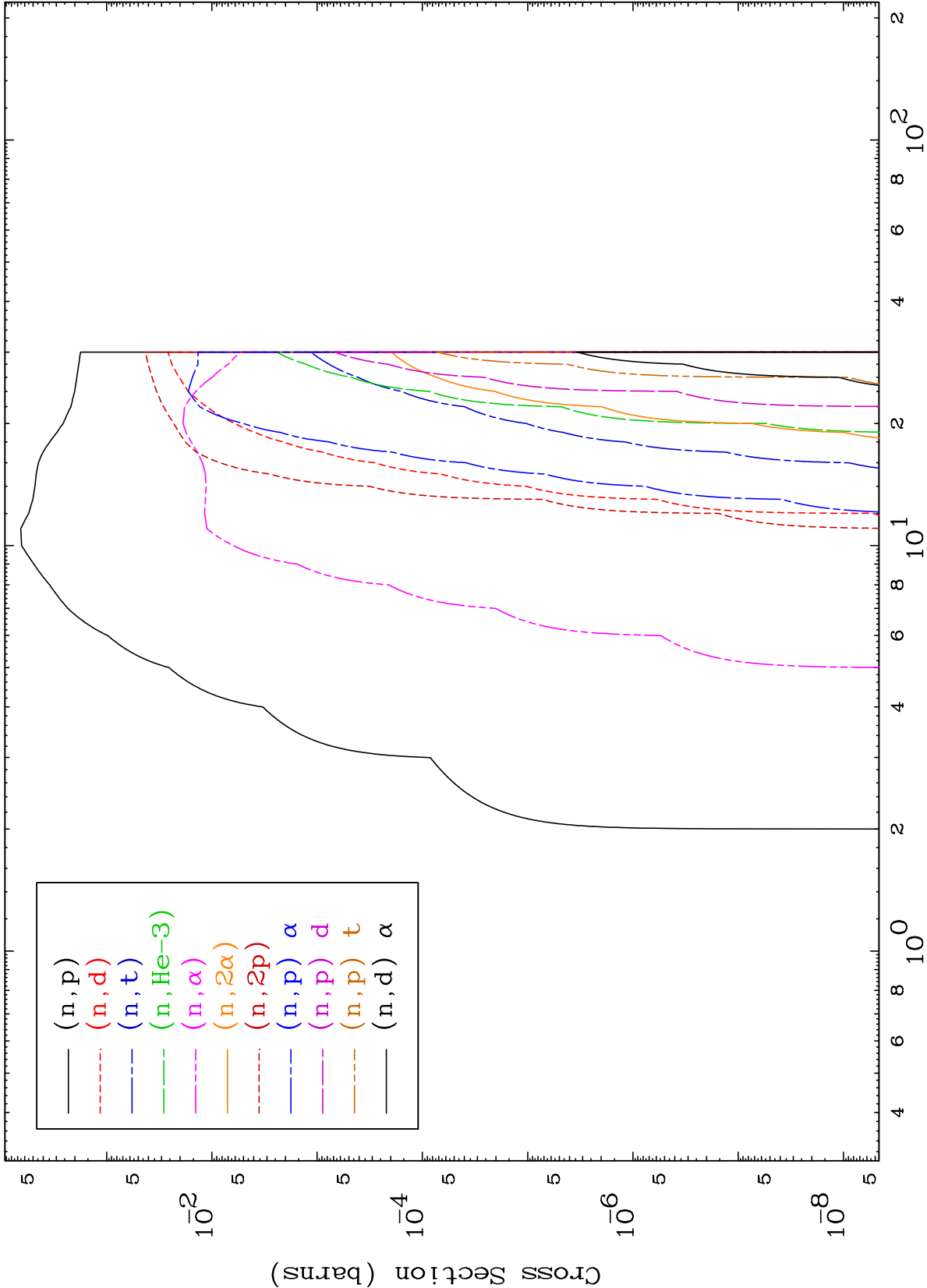
38-Sr-84

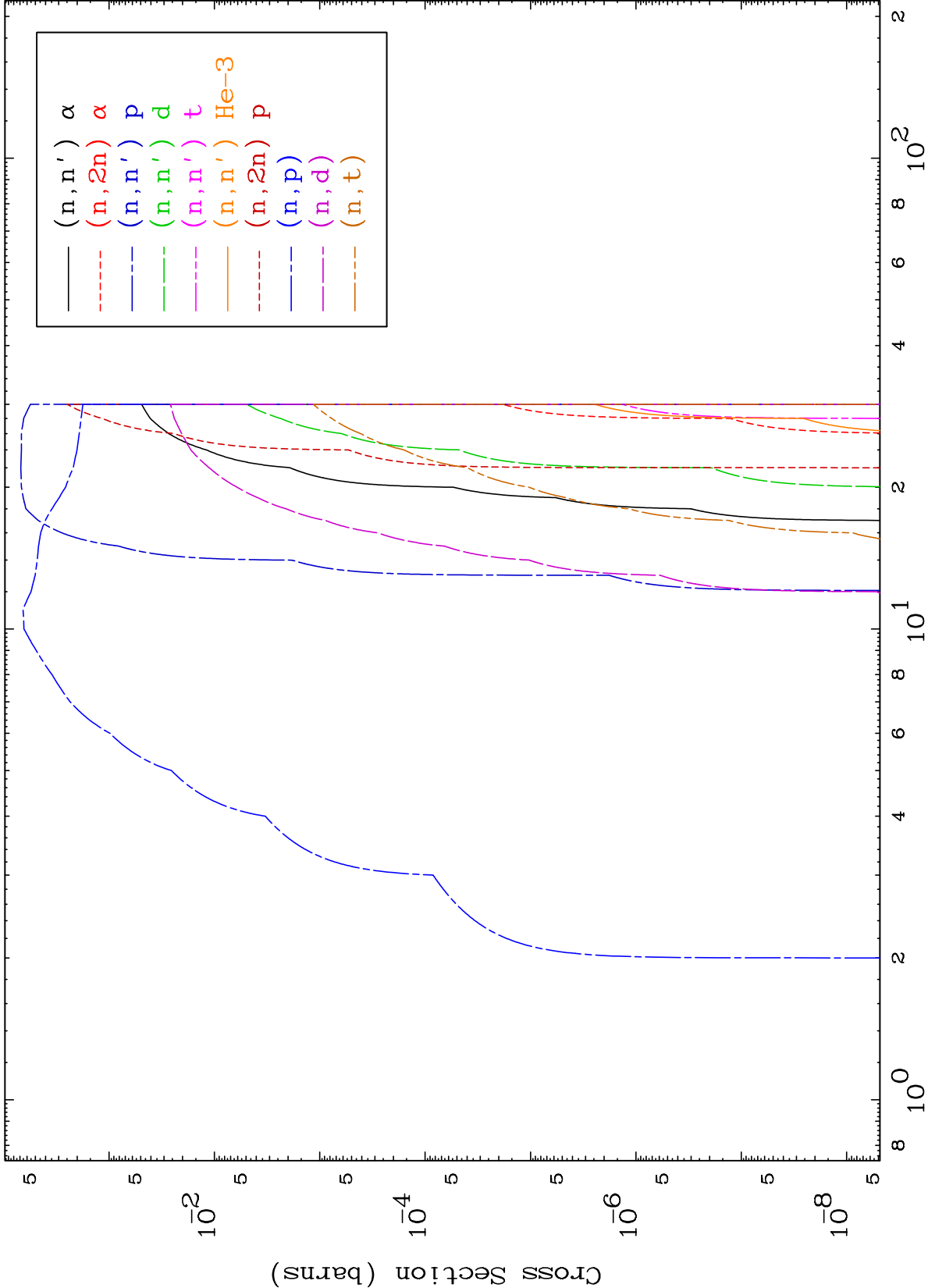


MAT 3825

Proton Neutron Absorption
0 Kelvin Cross Sections

38-Sr-84

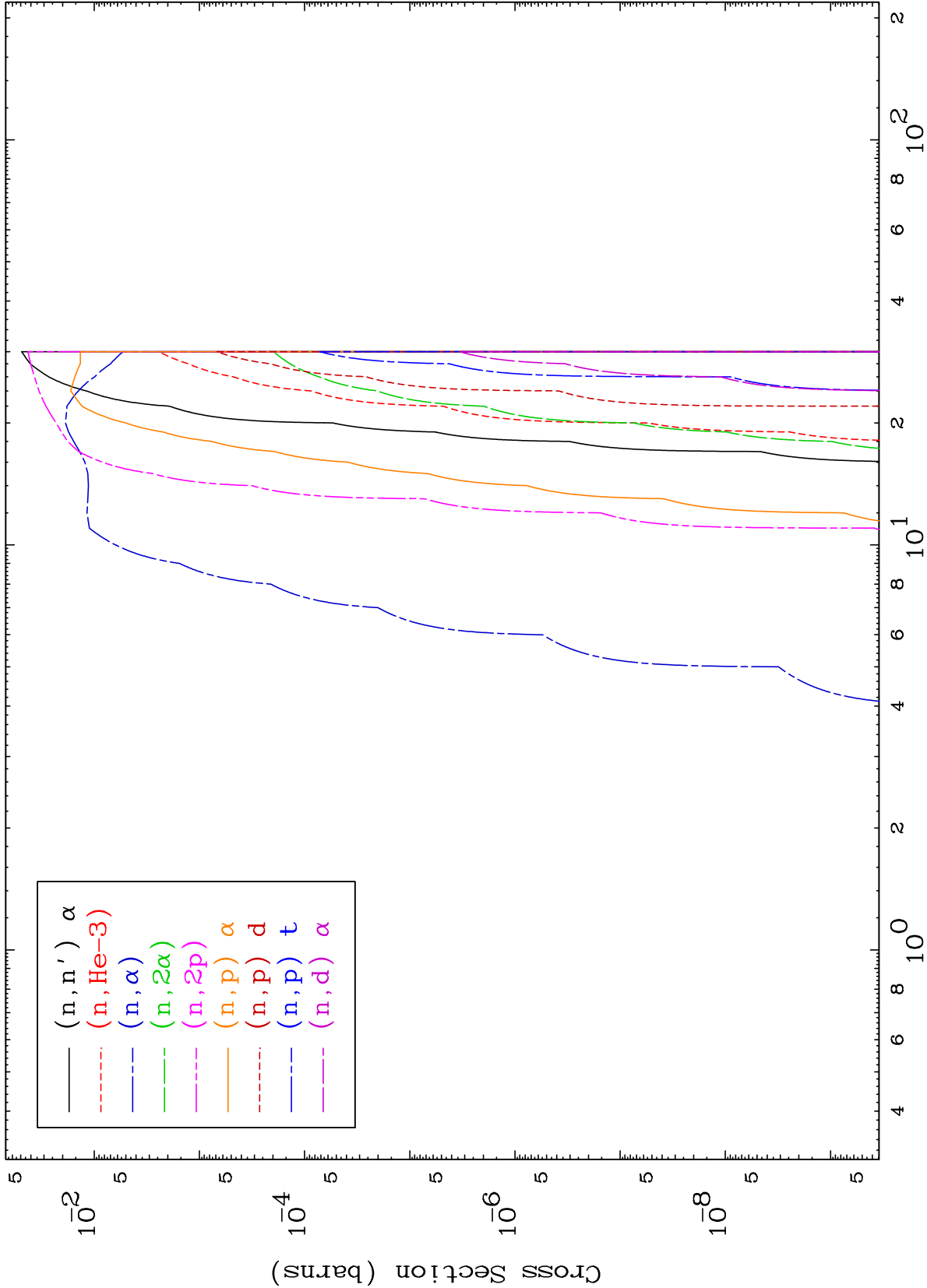




MAT 3825

Proton Charged Particle
0 Kelvin Cross Sections

38-Sr-84



5

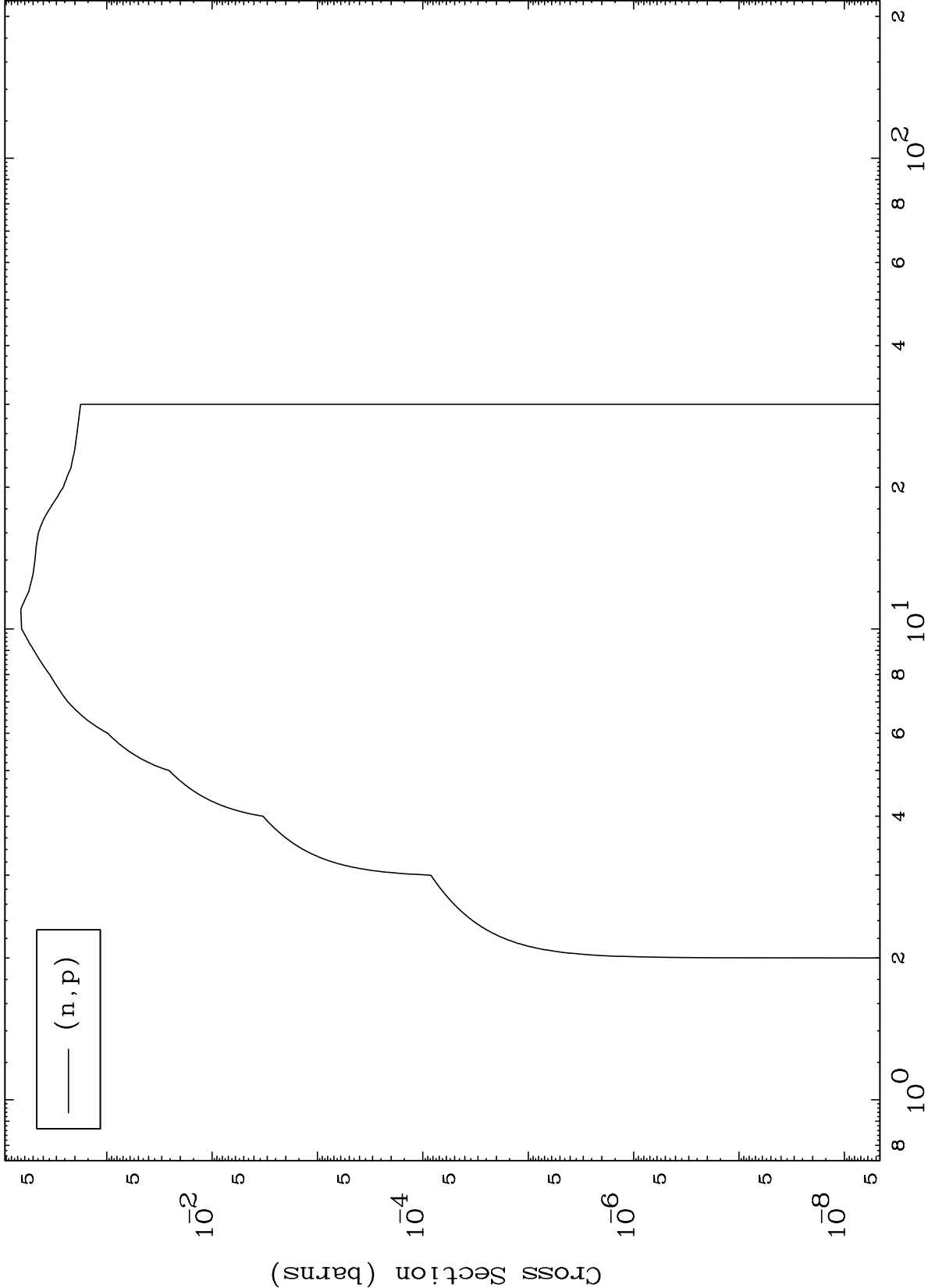
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

(p,p) Levels
0 Kelvin Cross Sections



38-Sr-84

Incident Energy (MeV)

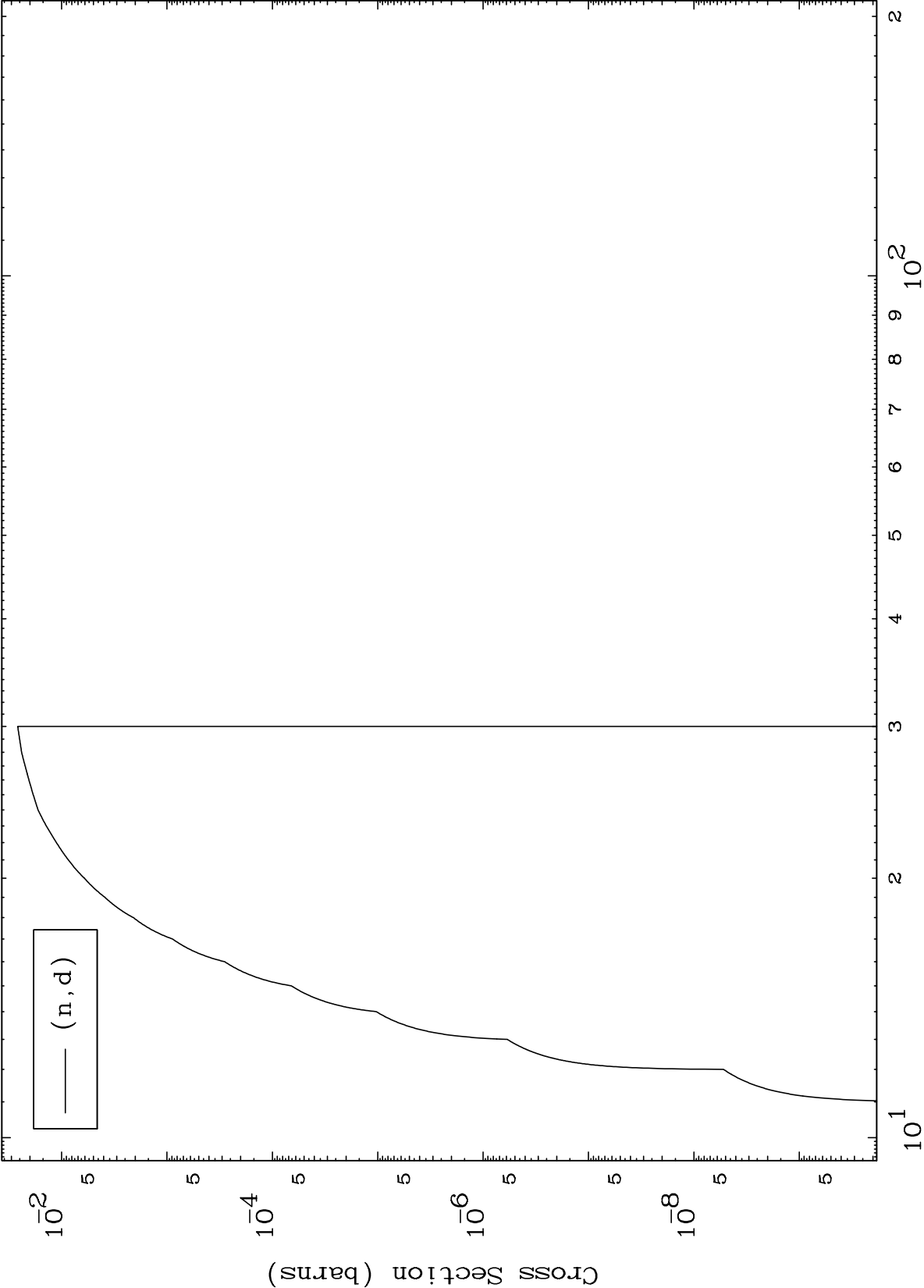
6

MAT 3825

(p,d) Levels

38-Sr-84

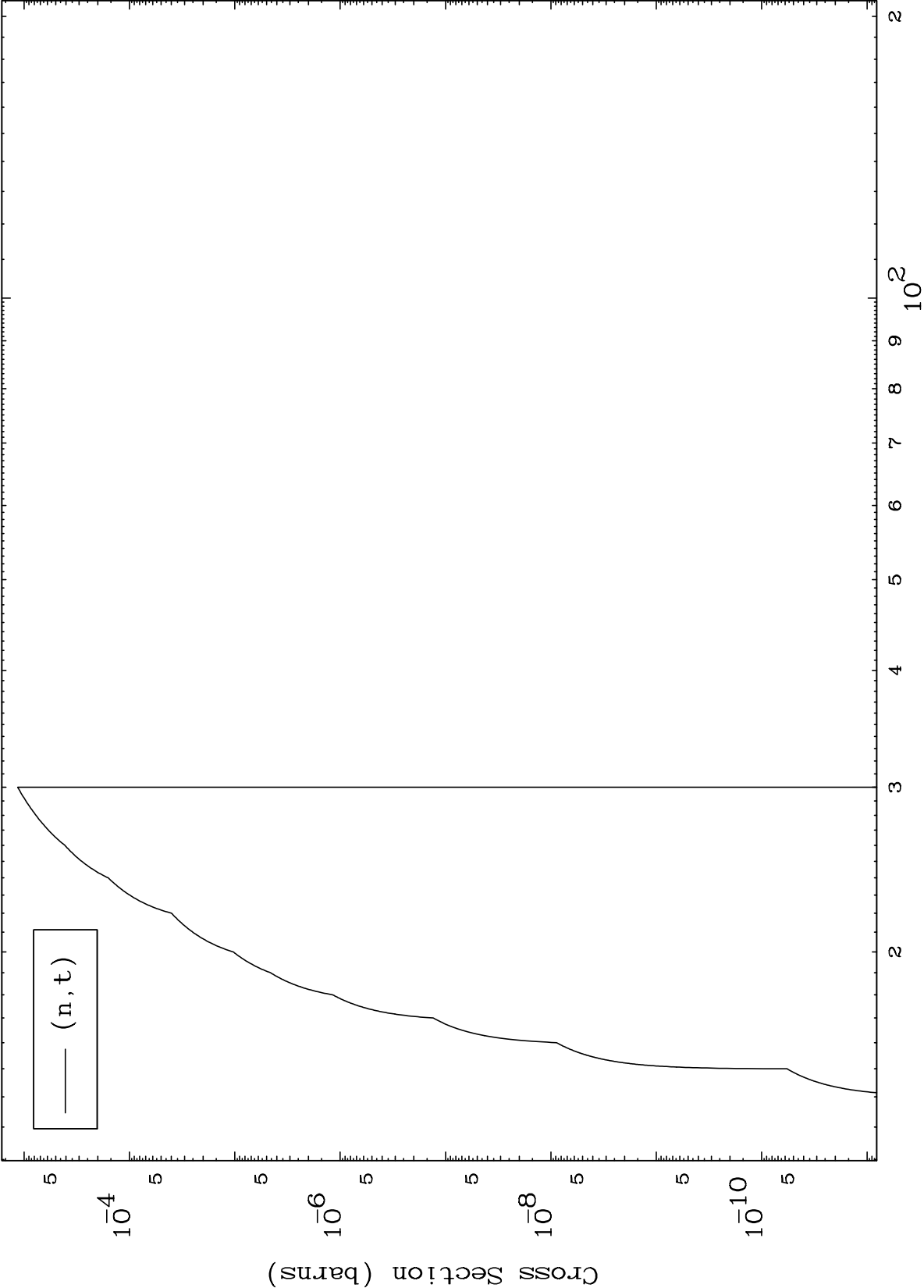
0 Kelvin Cross Sections



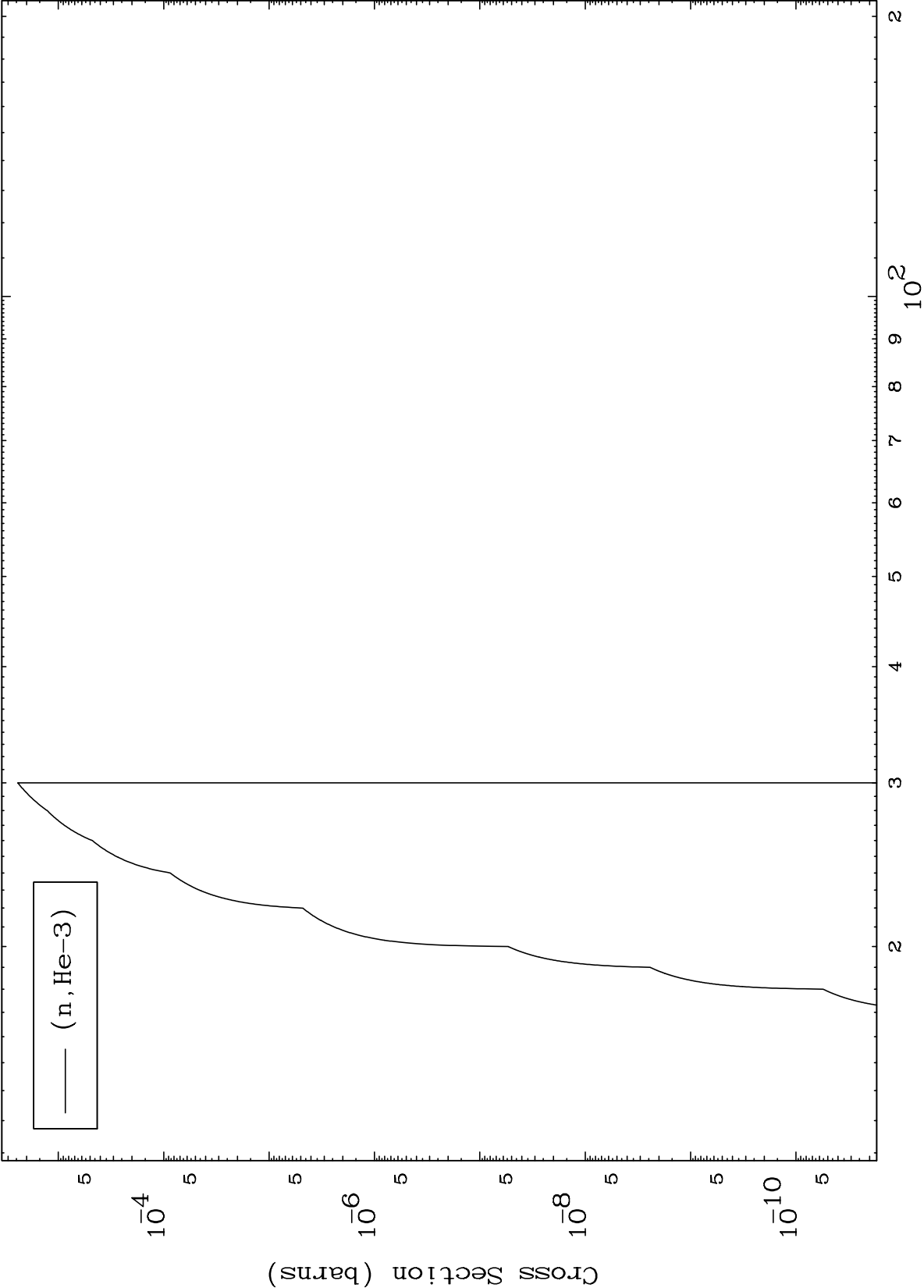
Incident Energy (MeV)

38-Sr-84

(p,t) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections

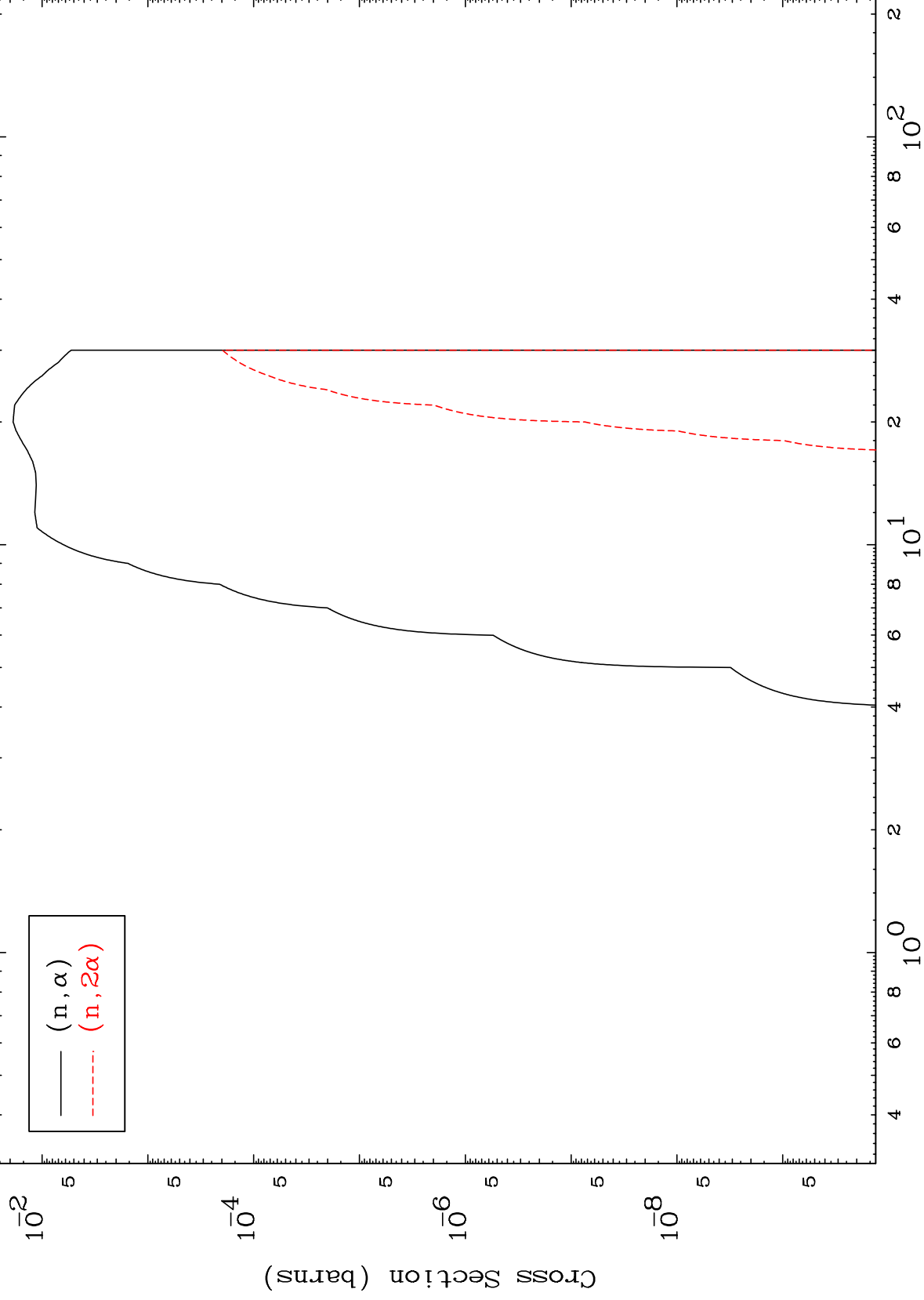


MAT 3825

(p, α) Levels

38-Sr-84

0 Kelvin Cross Sections



10

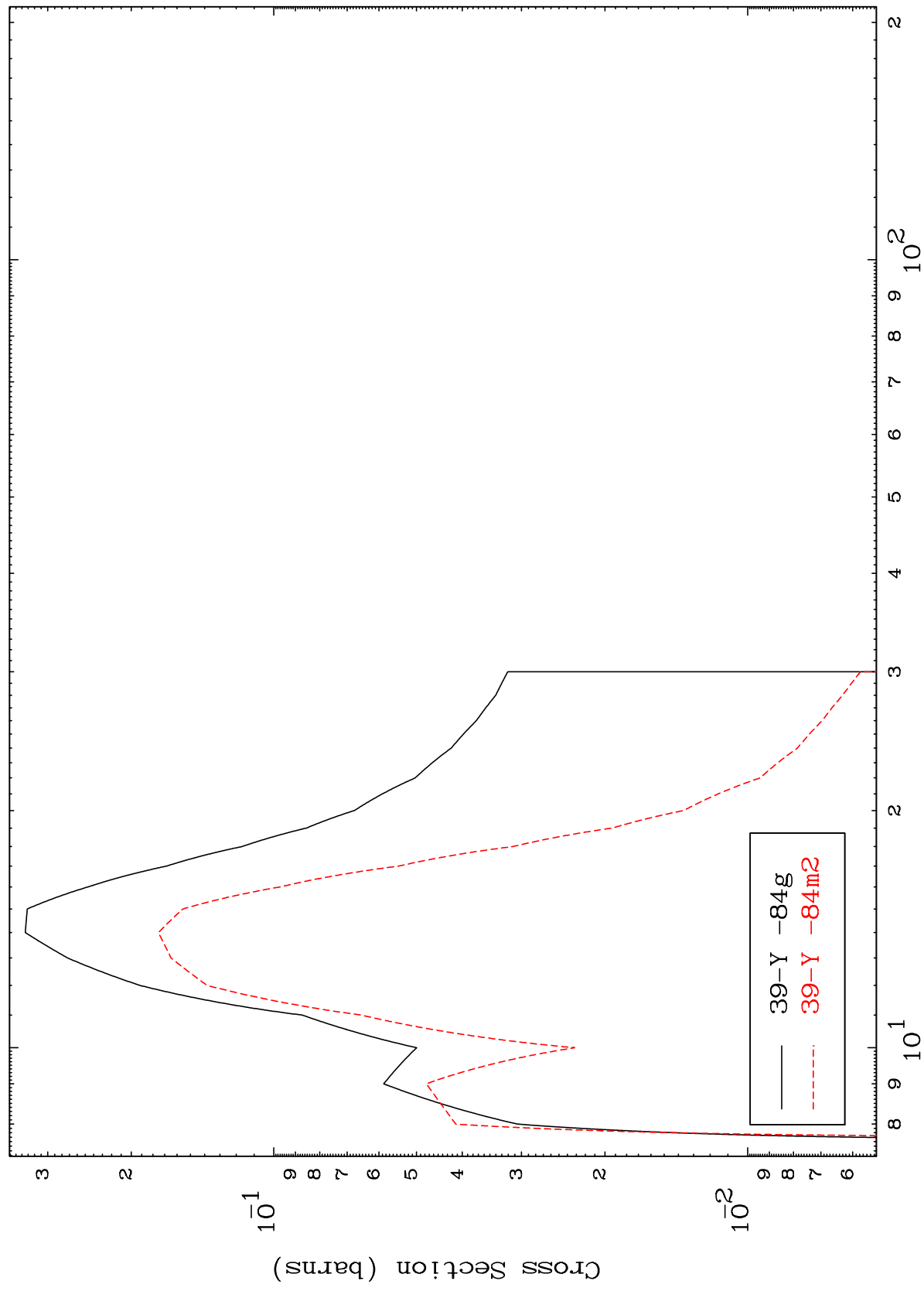
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

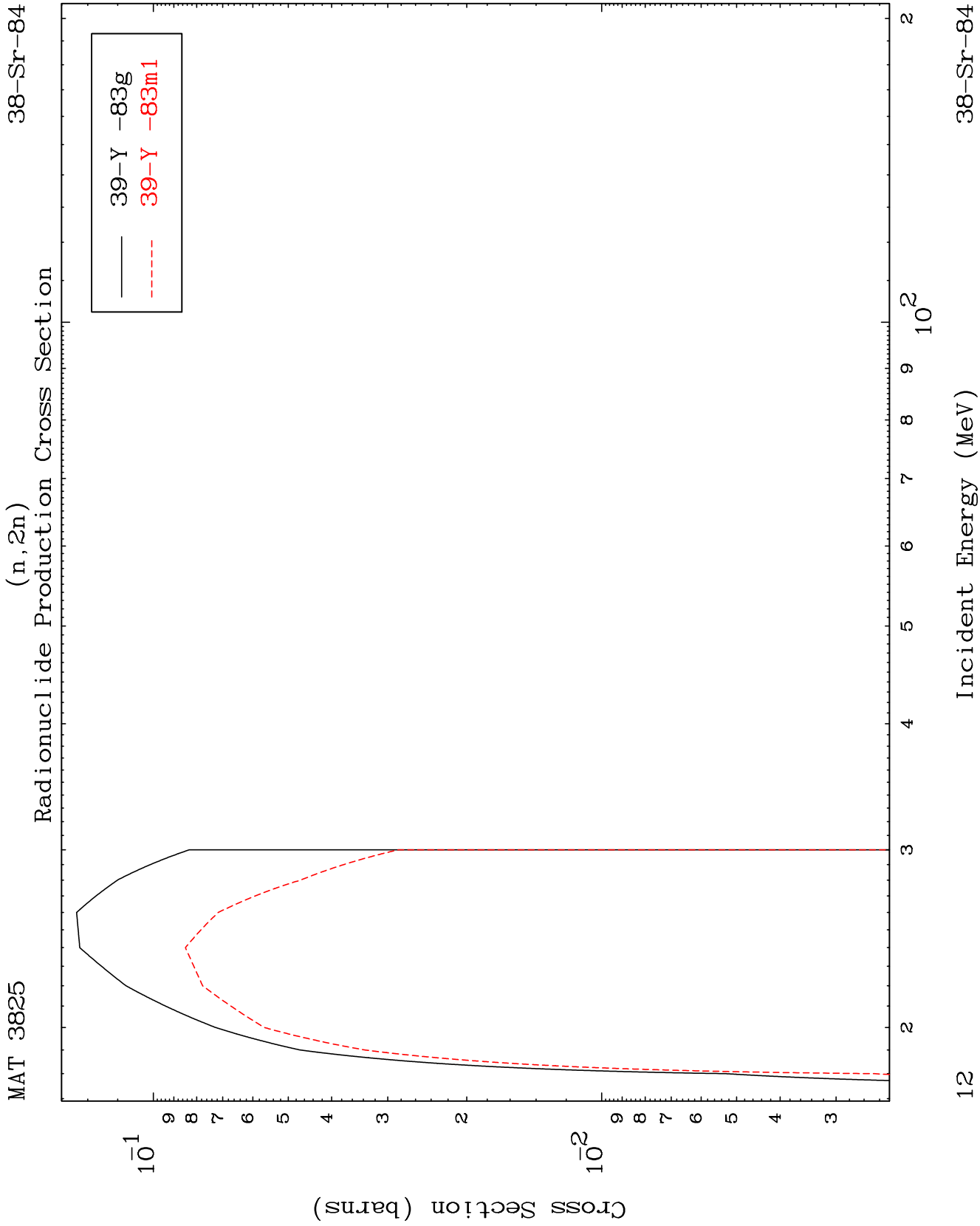
Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

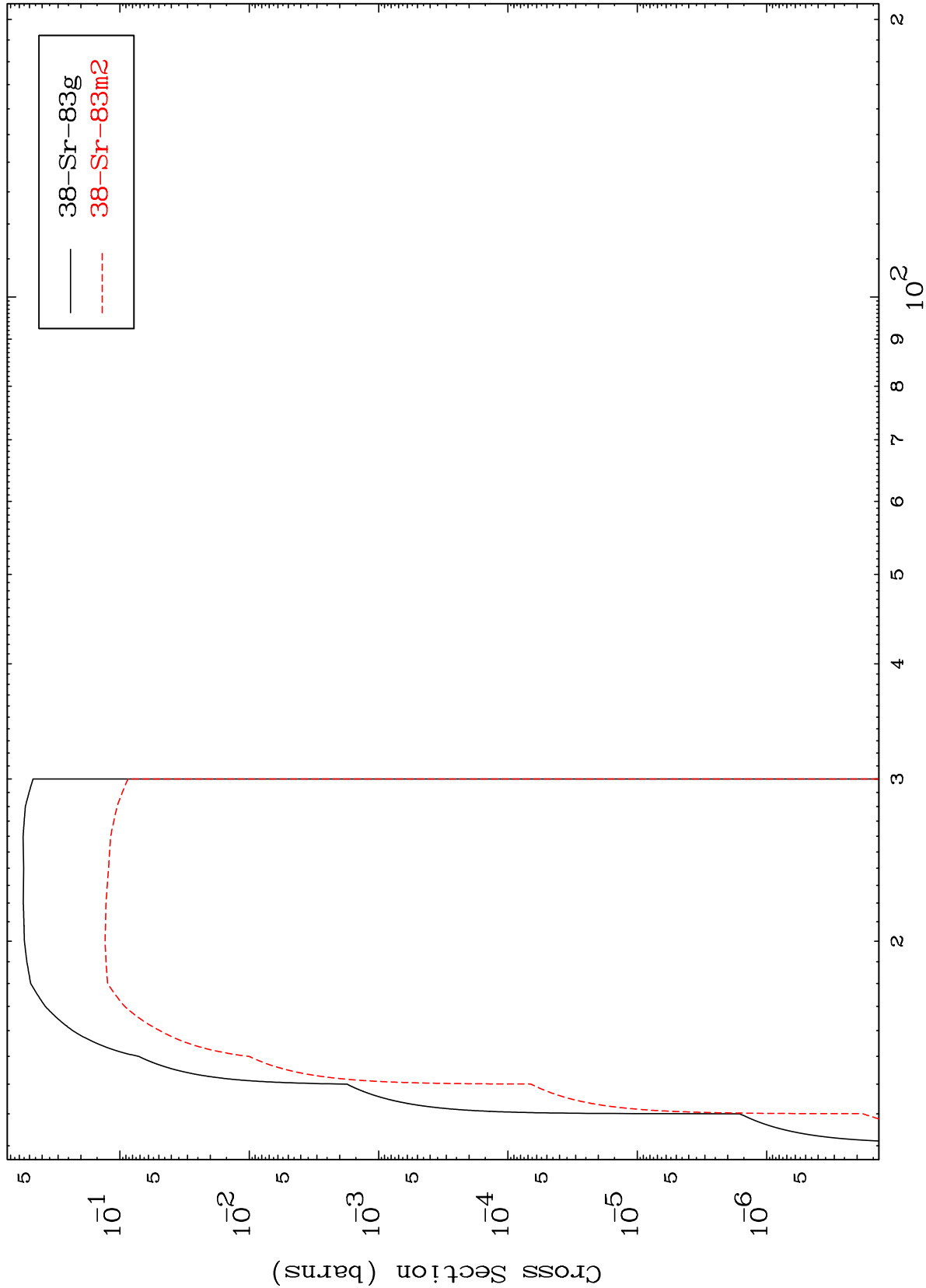
38-Sr-84



MAT 3825

38-Sr-84

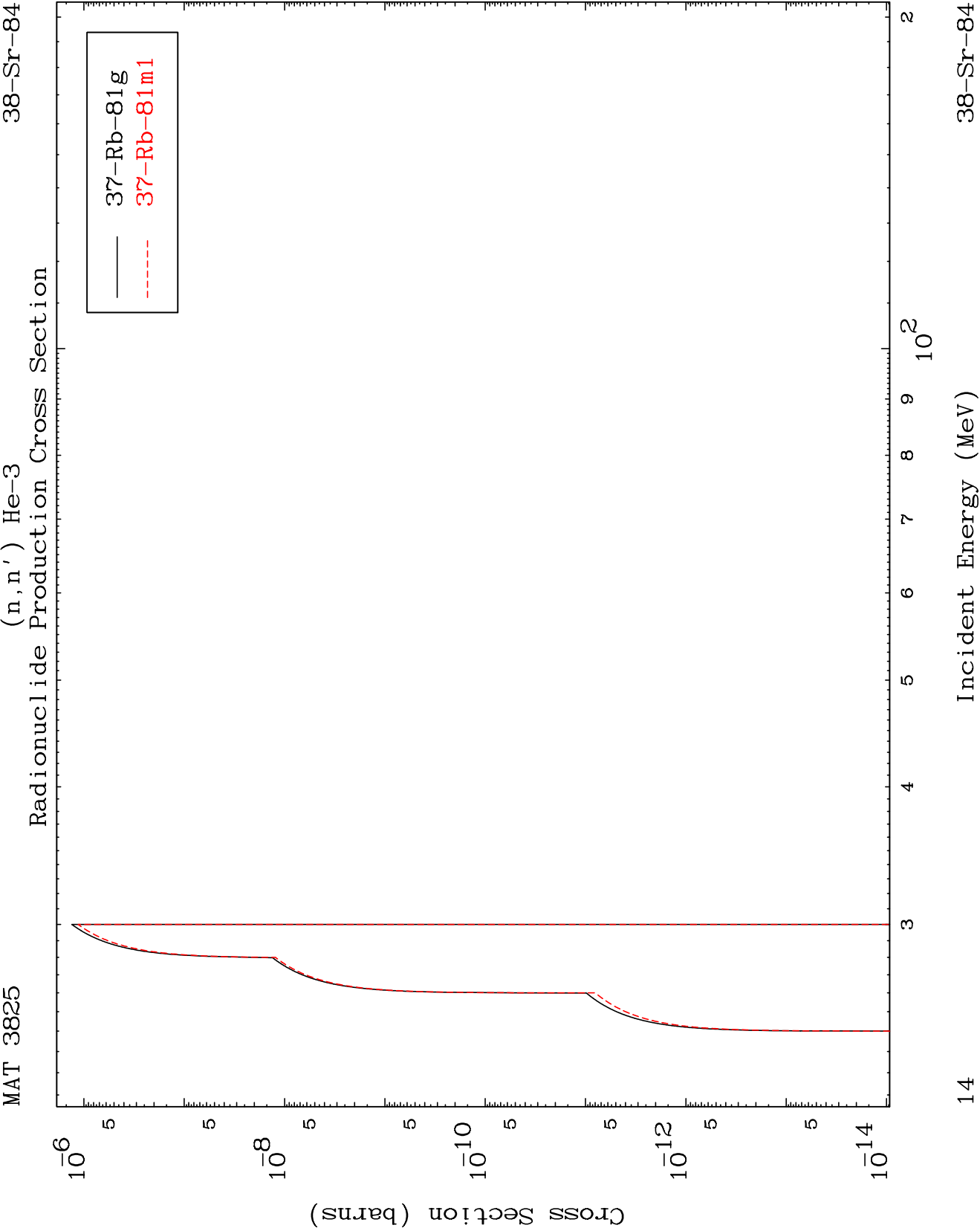
(n,n') p
Radionuclide Production Cross Section

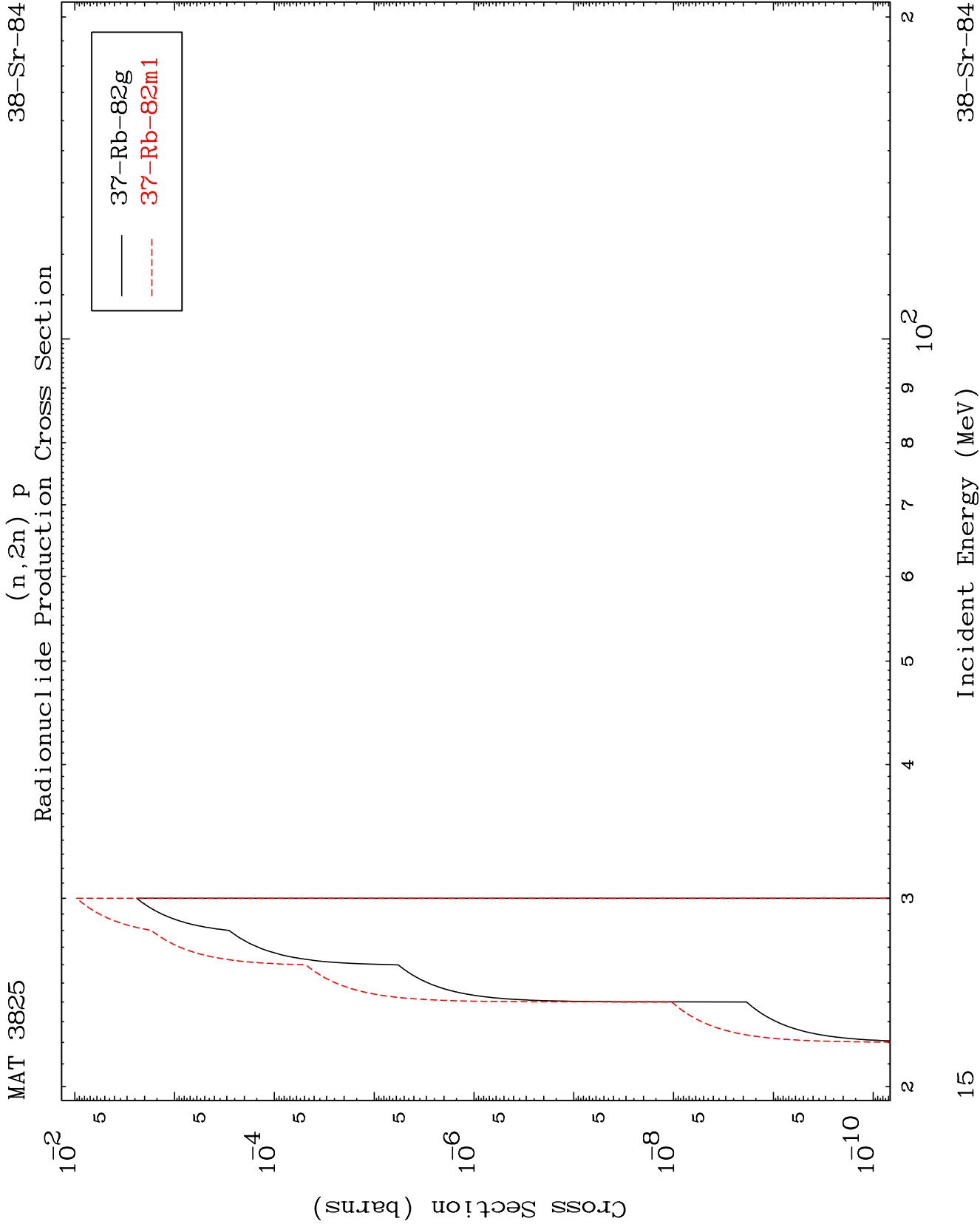


38-Sr-84

Incident Energy (MeV)

13

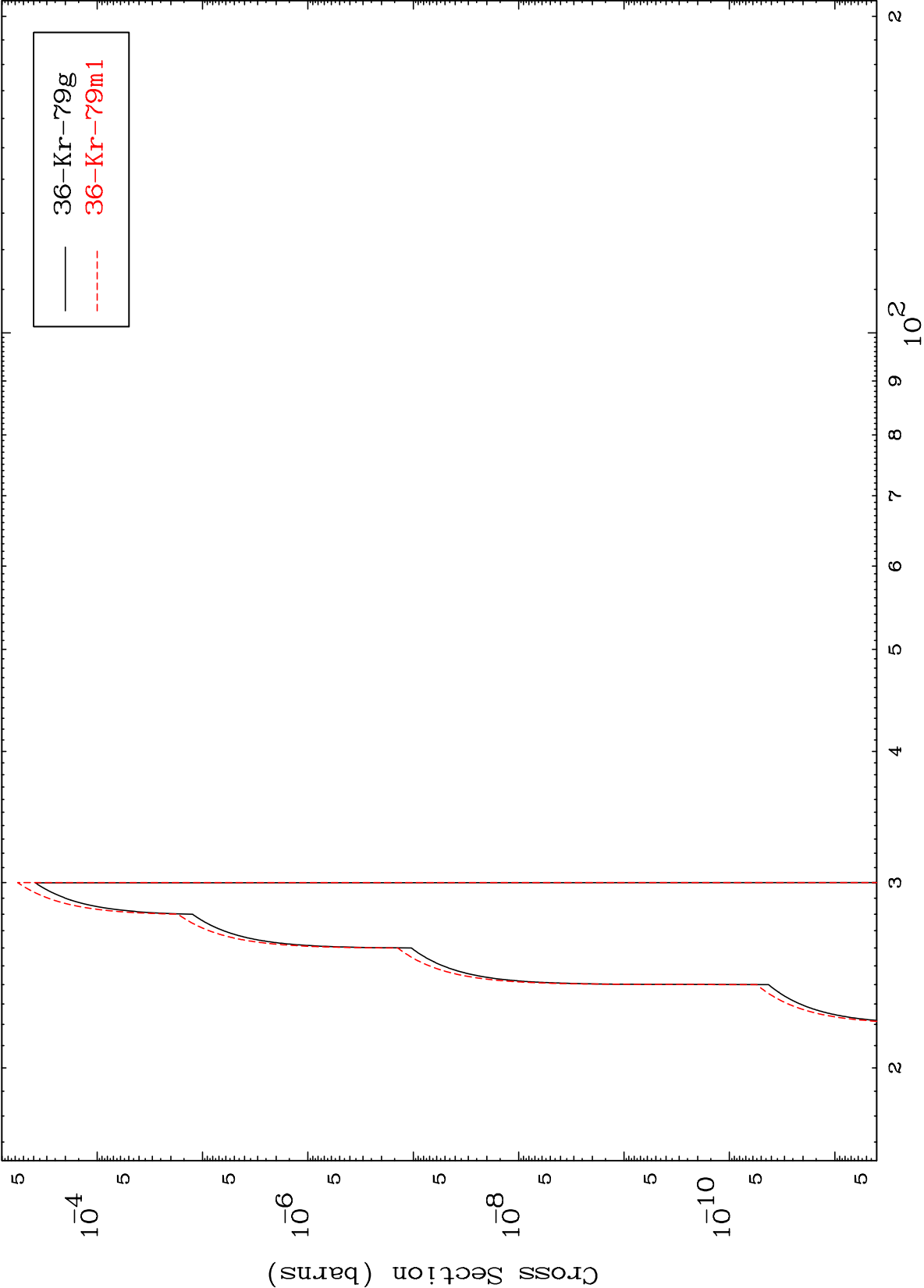




MAT 3825

38-Sr-84

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



16

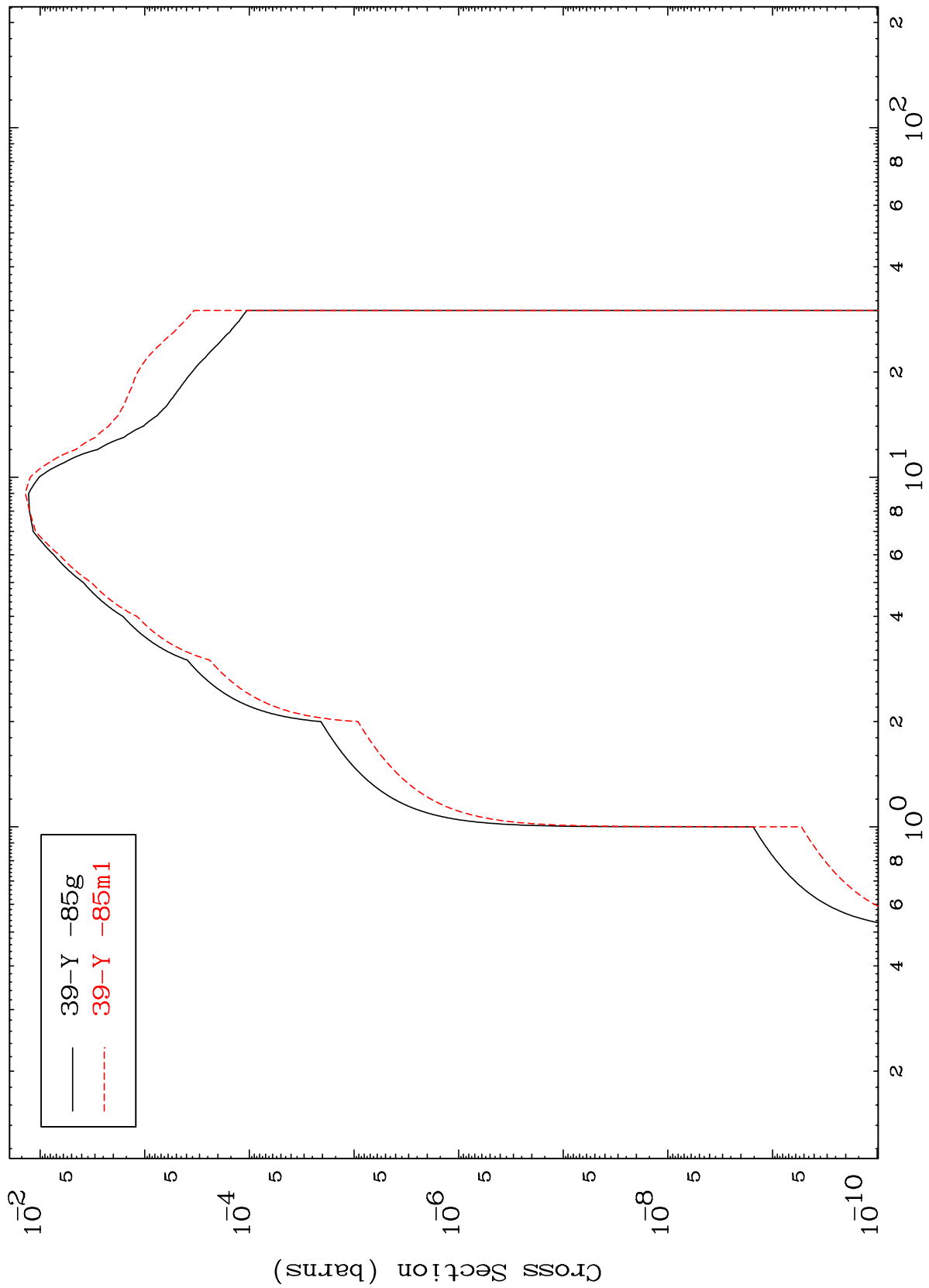
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

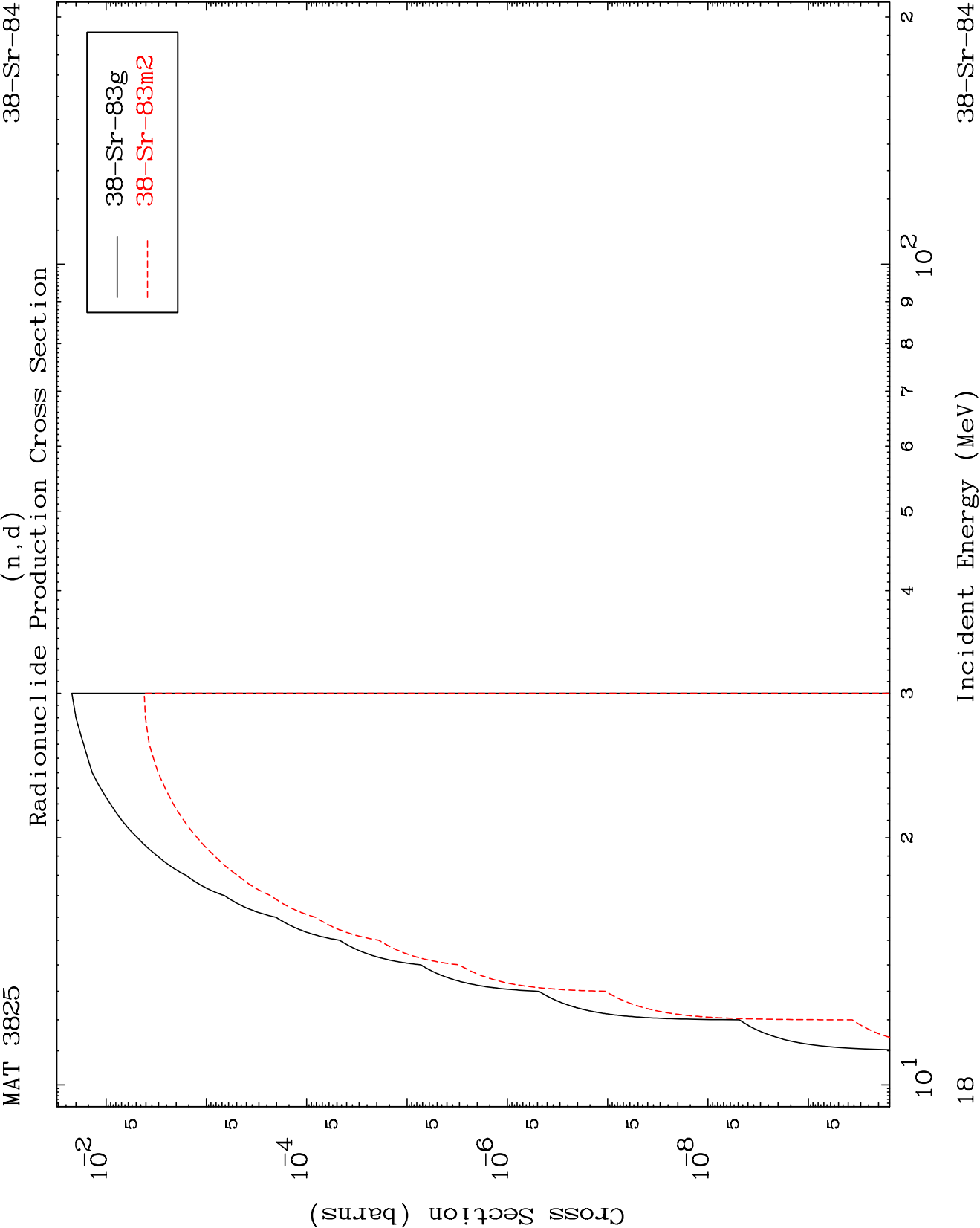
Radionuclide Production Cross Section
(n, γ)



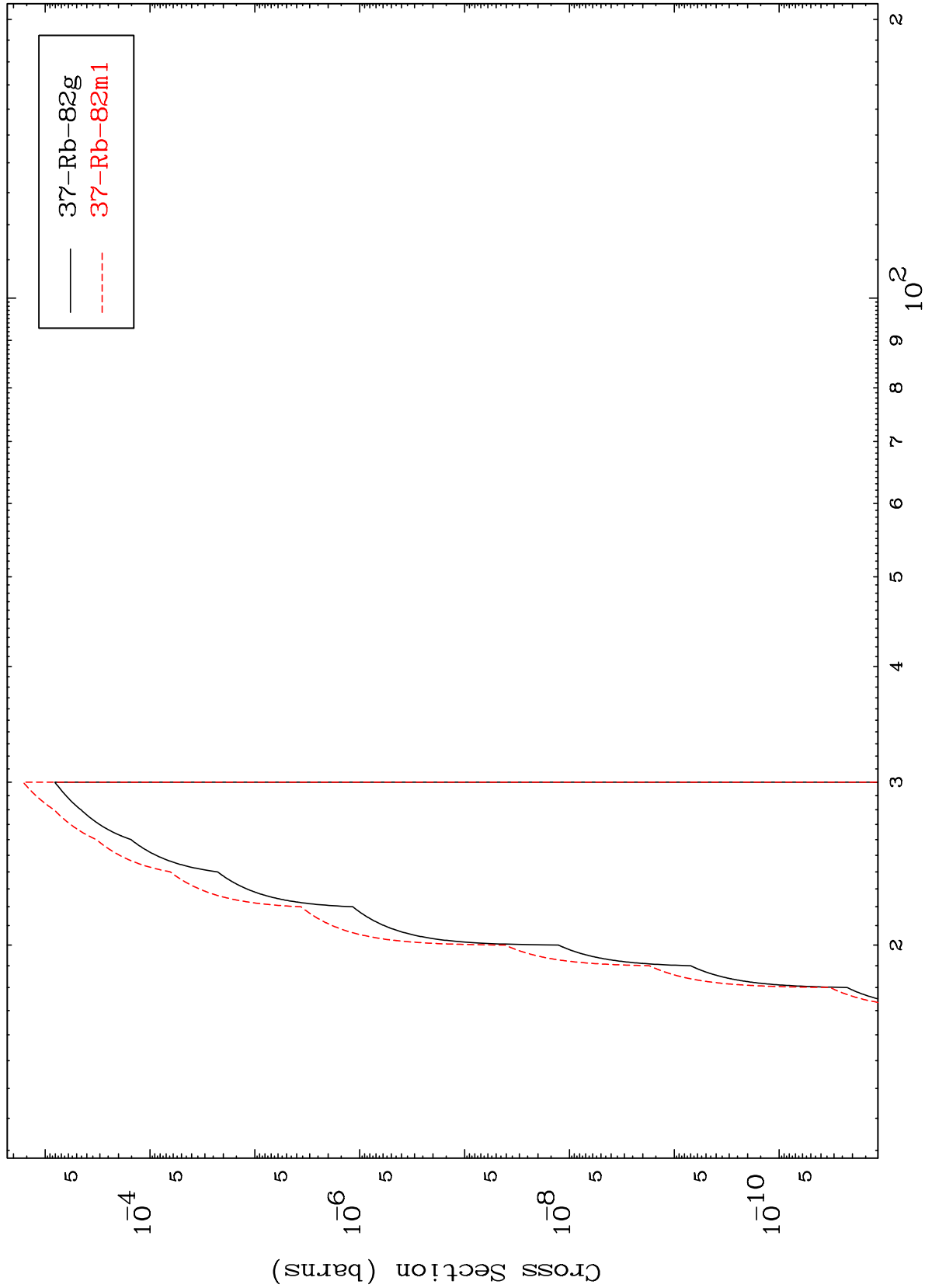
17

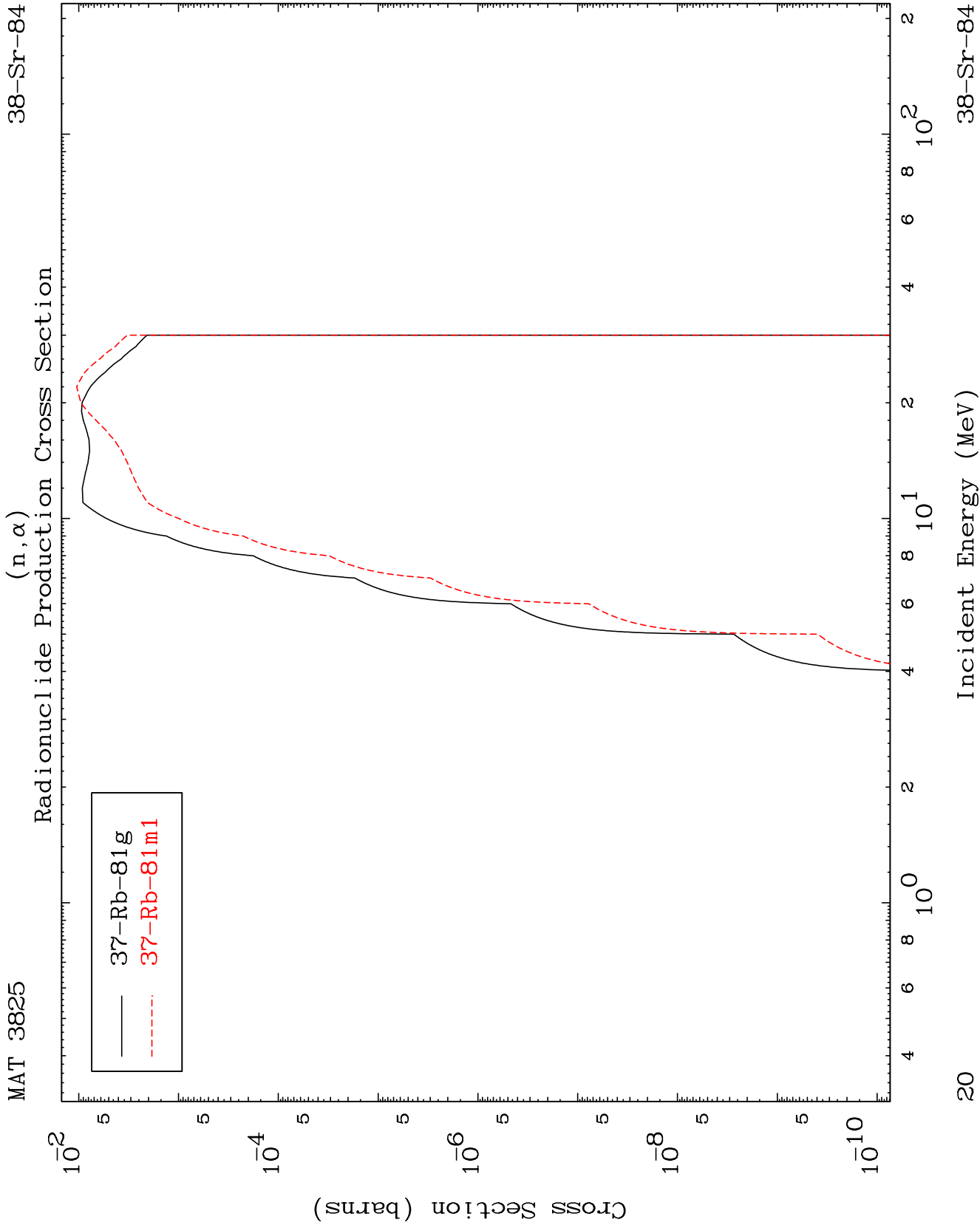
Incident Energy (MeV)

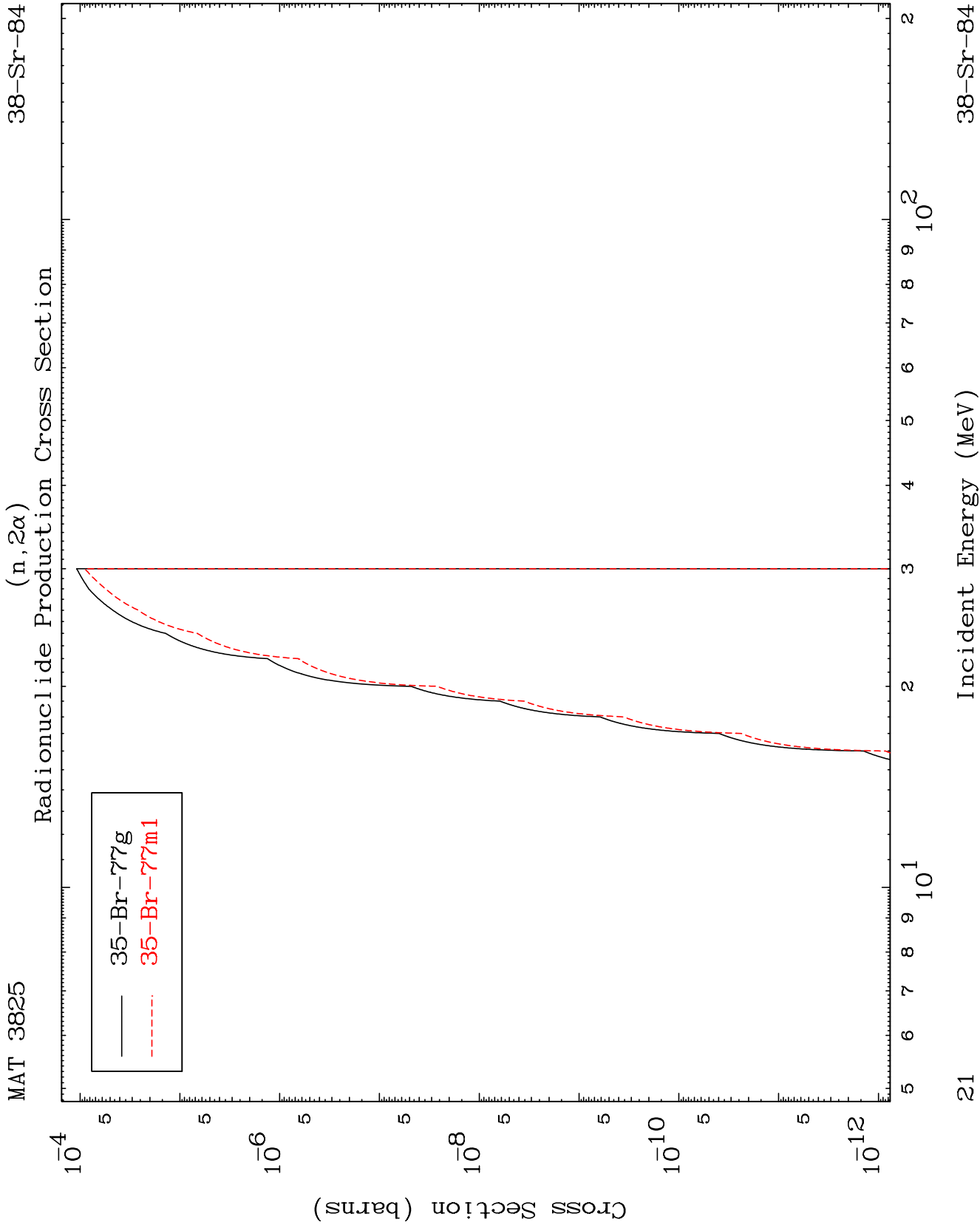
38-Sr-84



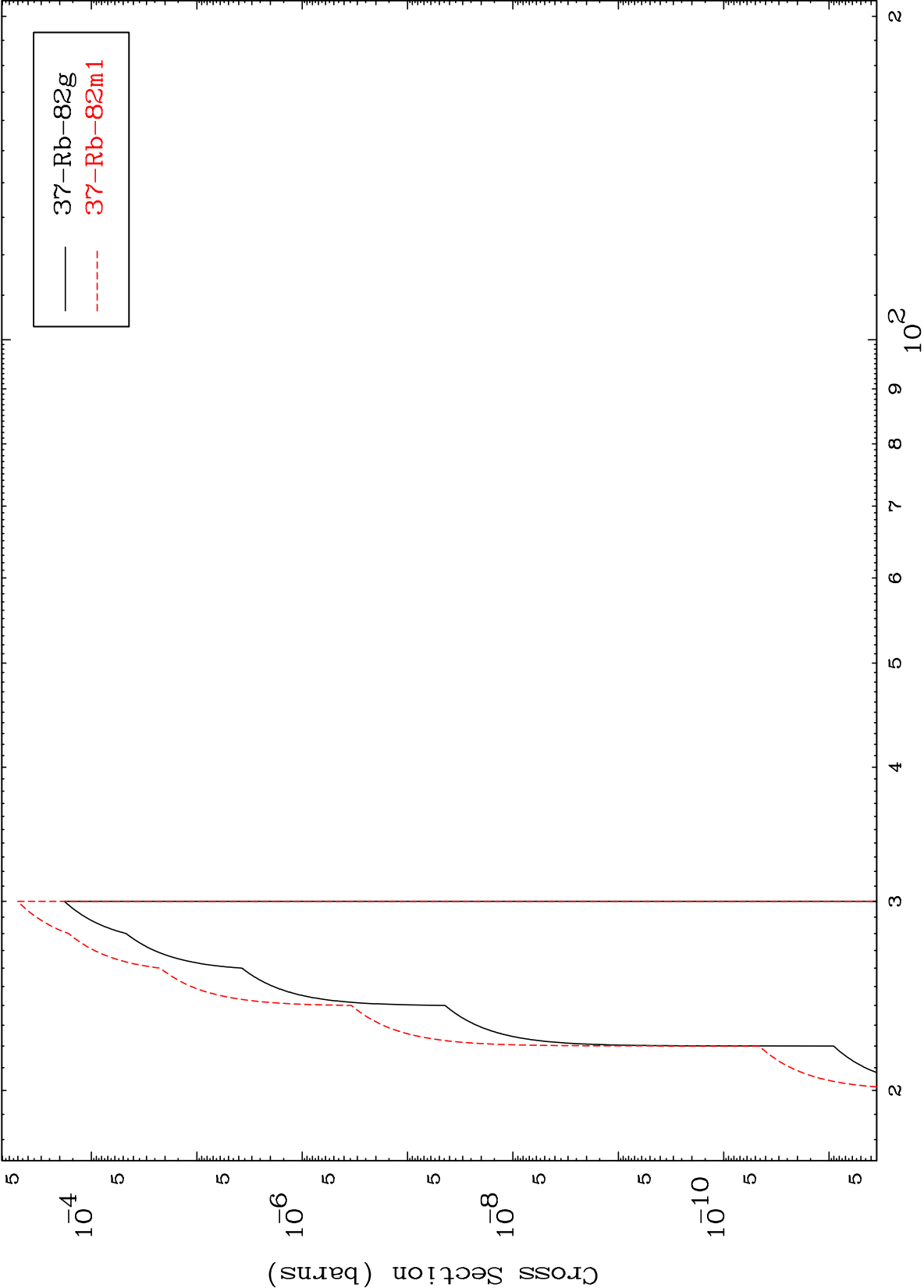
(n,He-3)
Radionuclide Production Cross Section

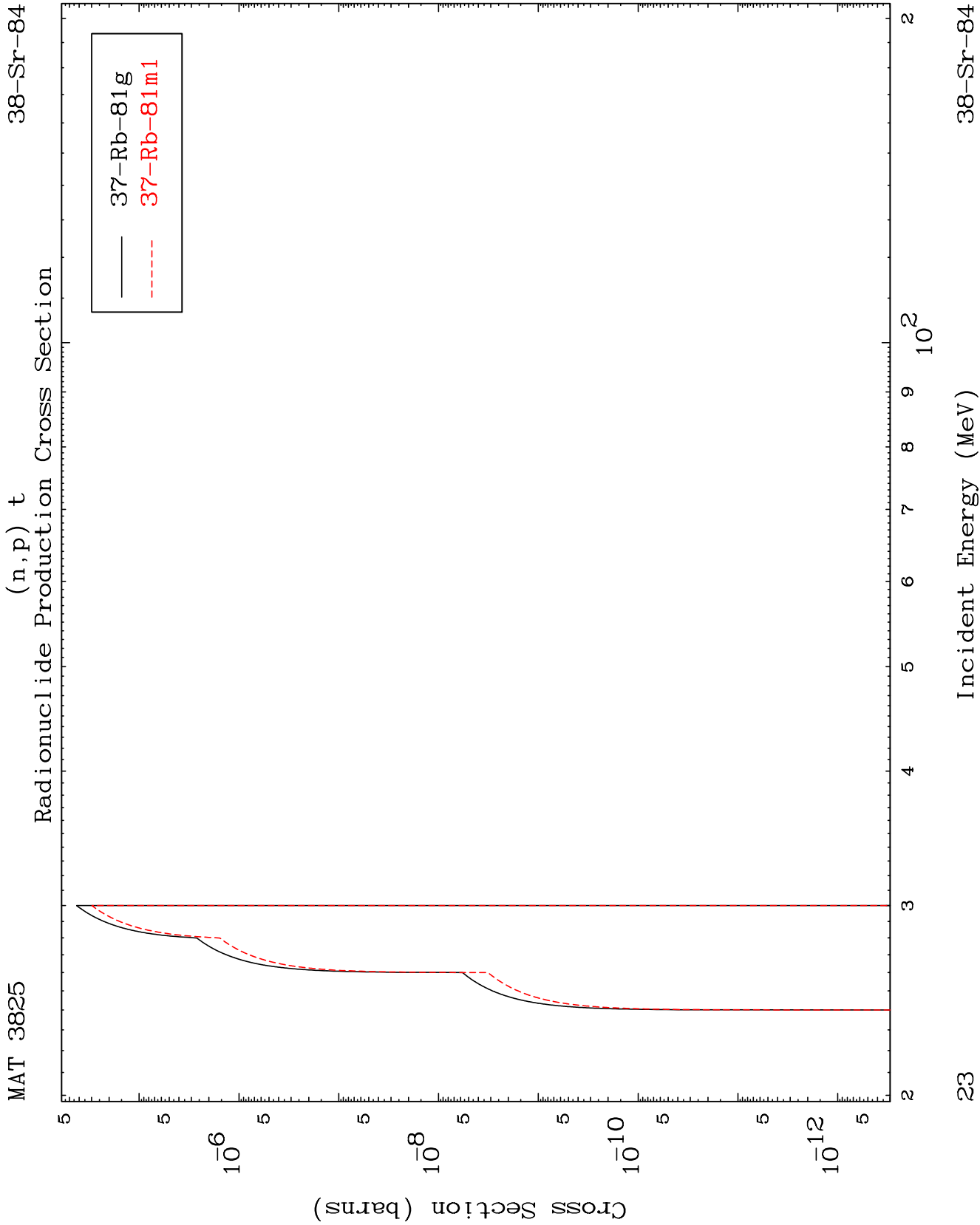






Radionuclide Production Cross Section





Radionuclide Production Cross Section
(n,d) α

