

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

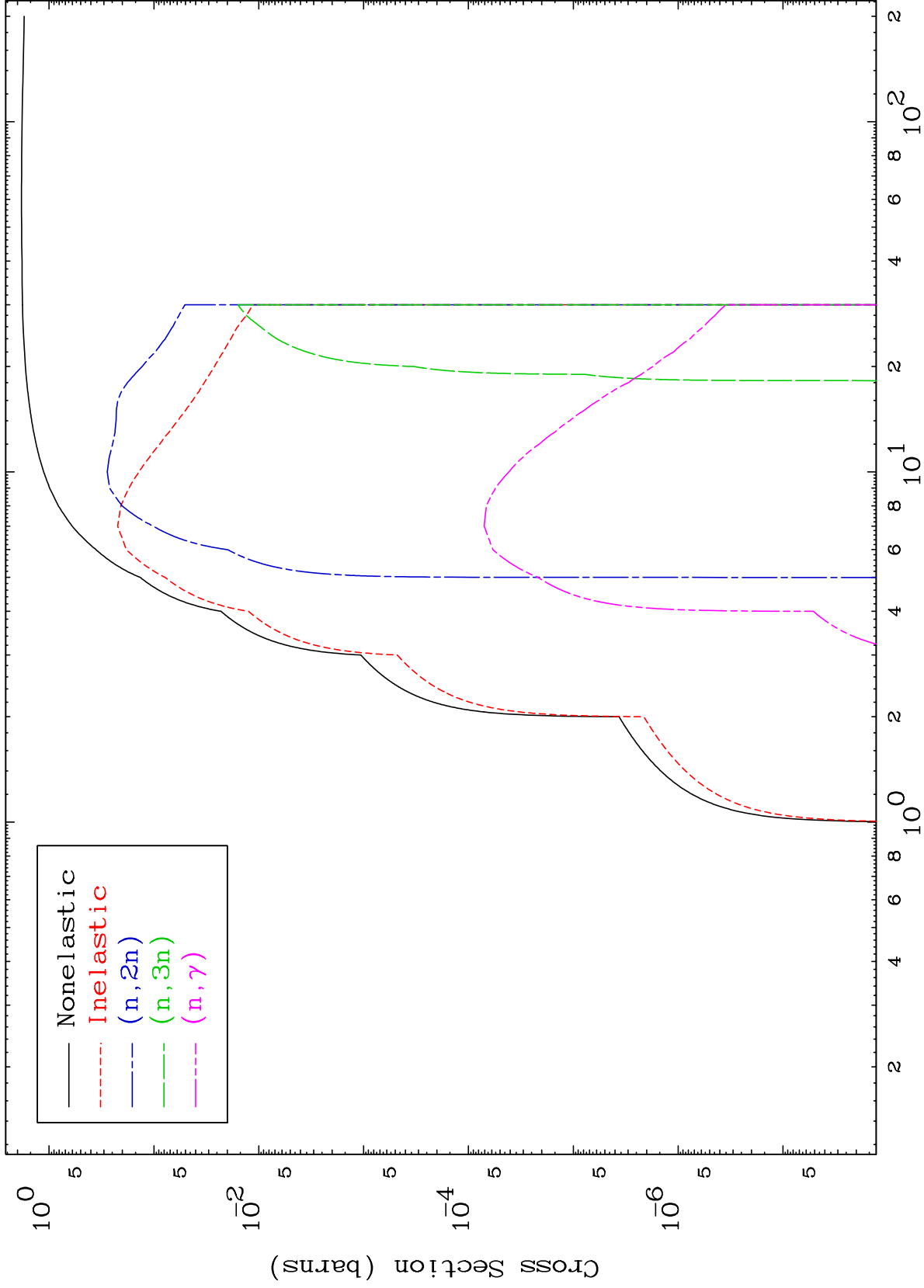
Press Mouse Button to Start

MAT 3710

Deuteron Major

³⁷Rb-80

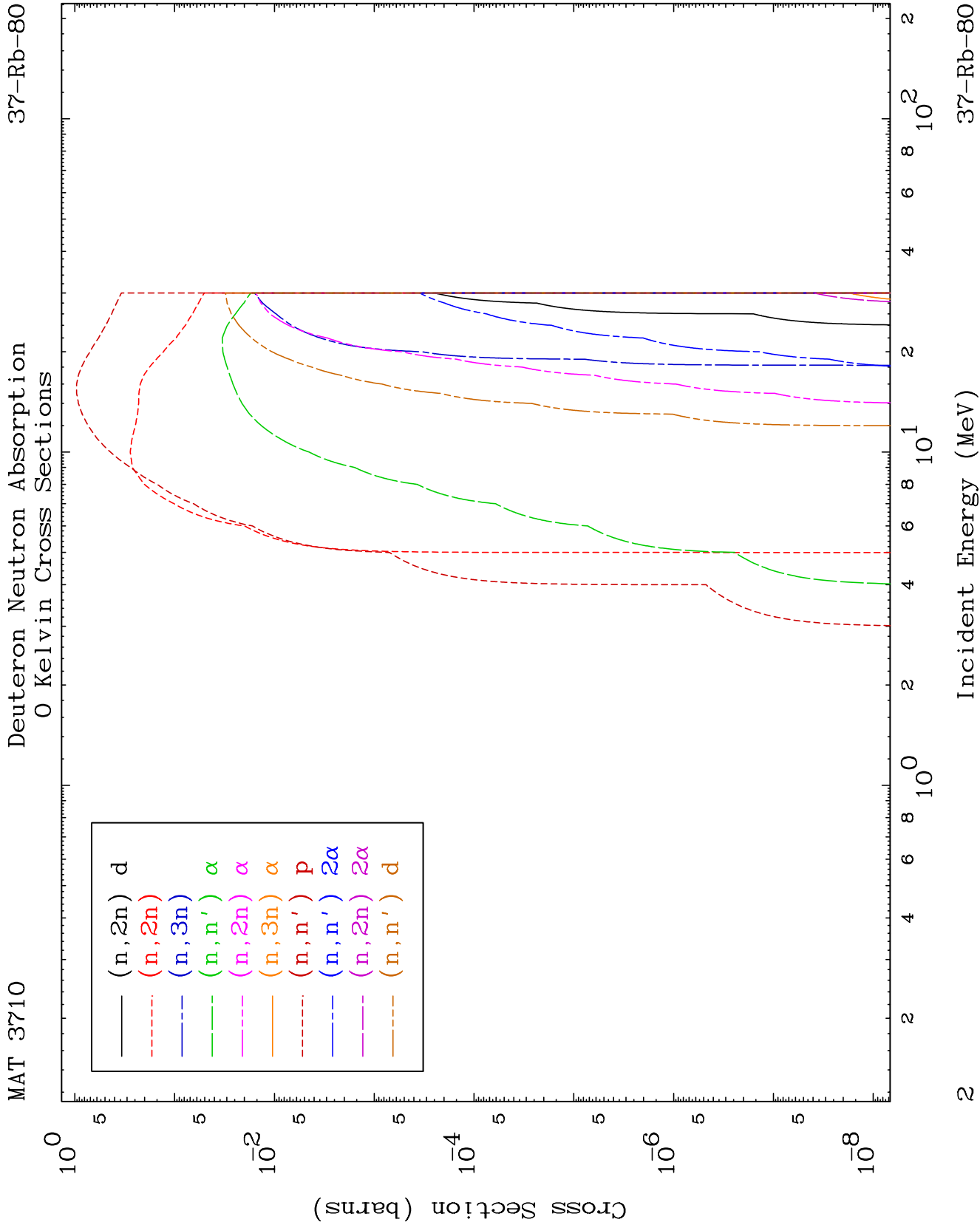
0 Kelvin Cross Sections

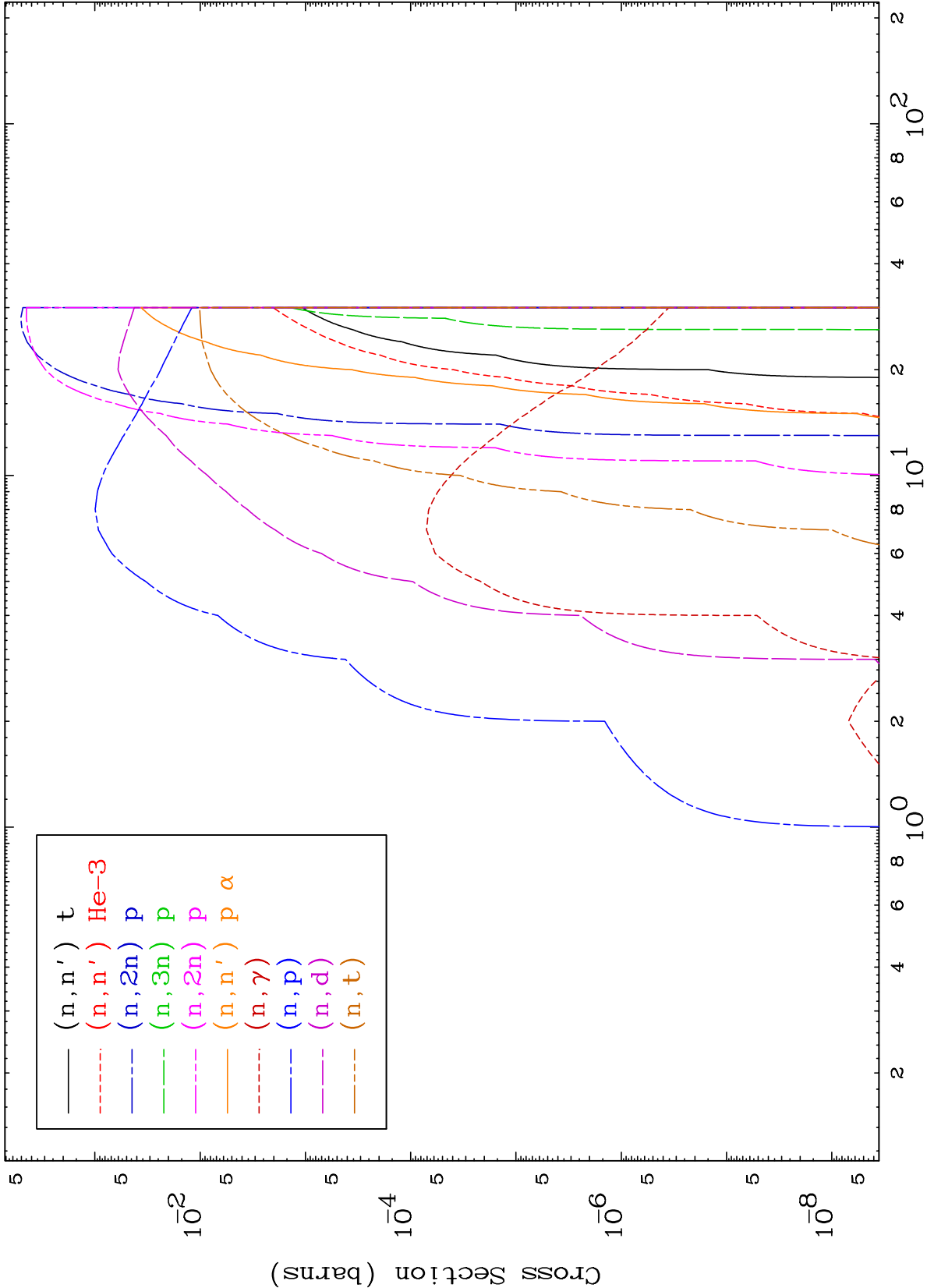


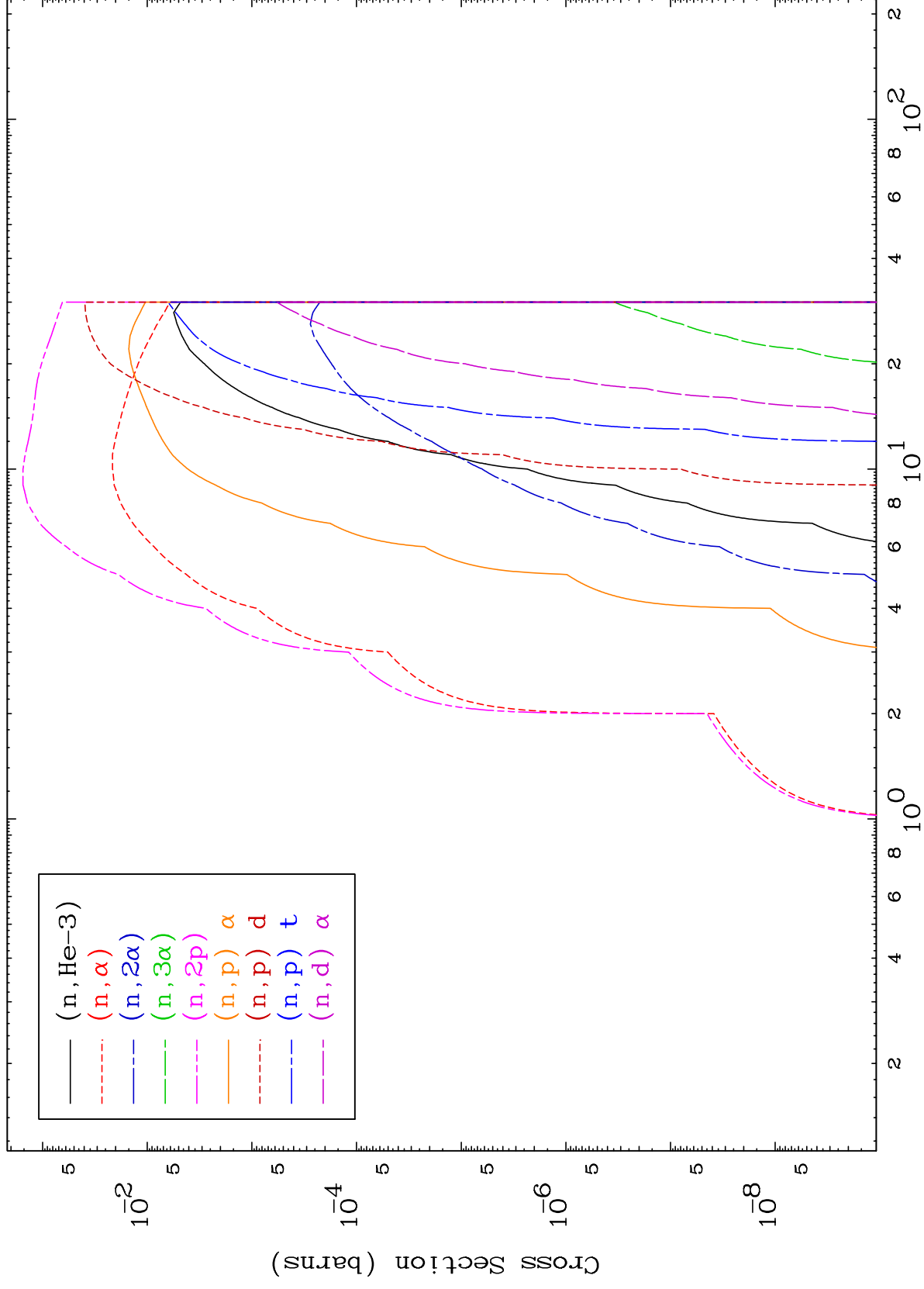
1

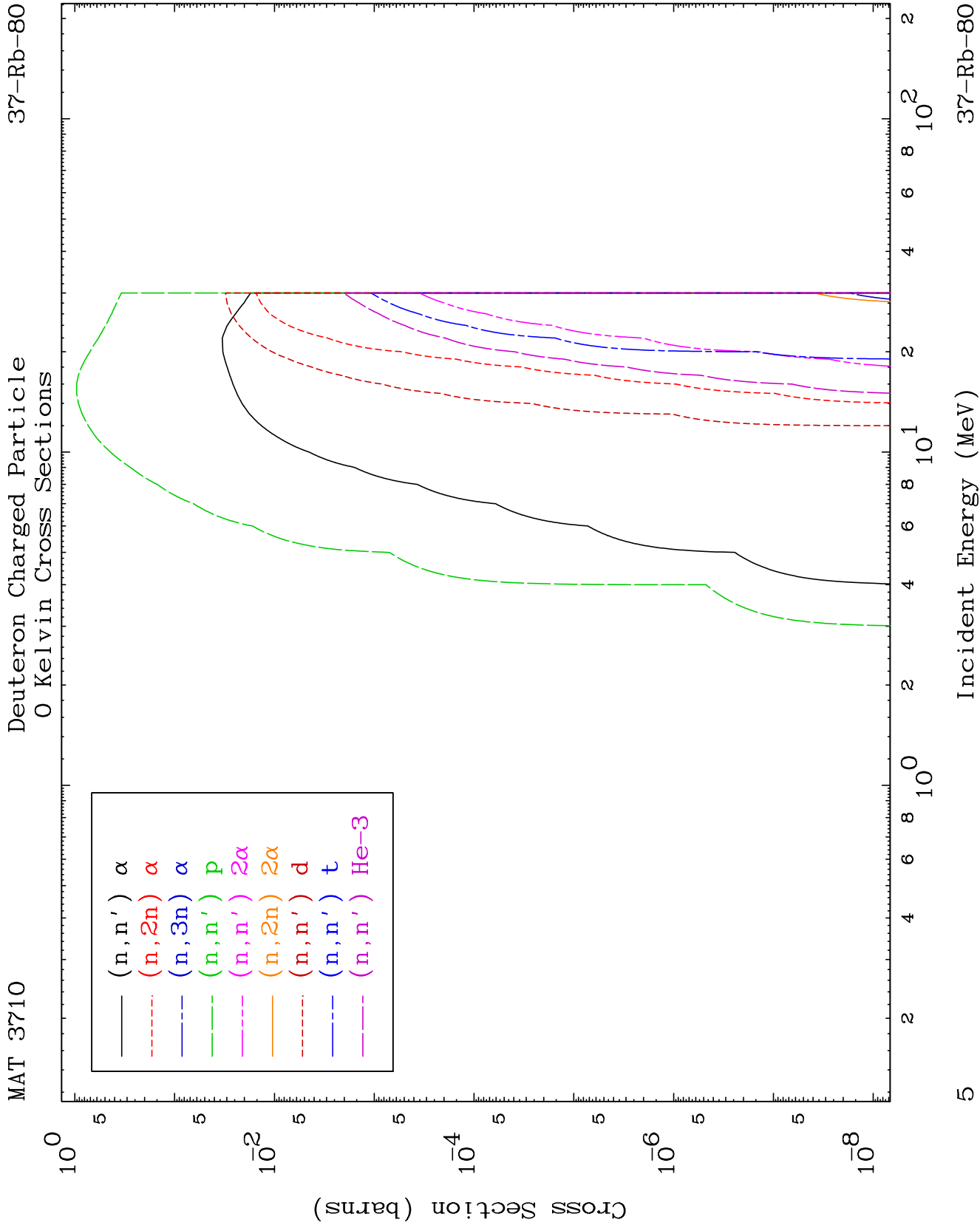
Incident Energy (MeV)

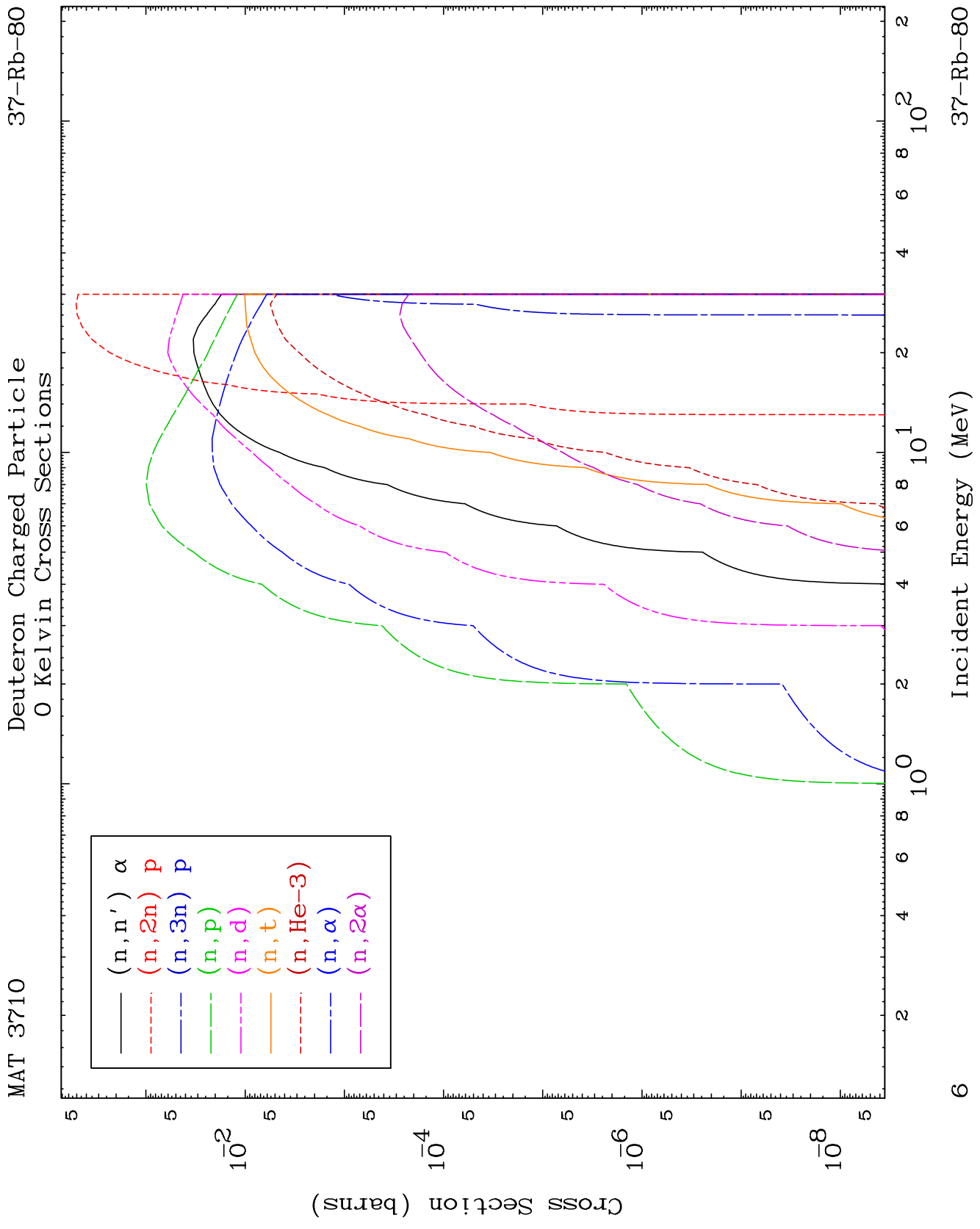
³⁷Rb-80

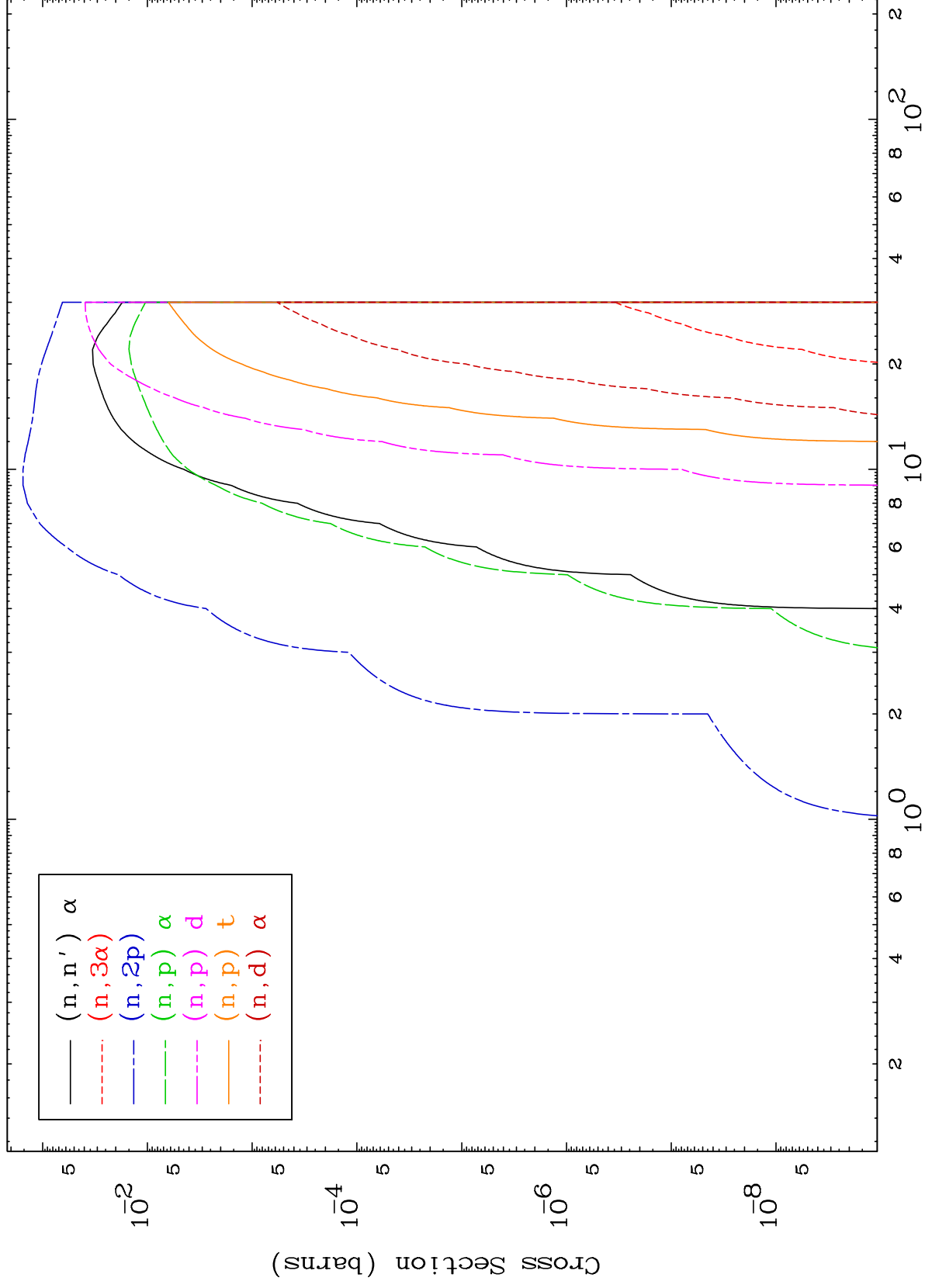








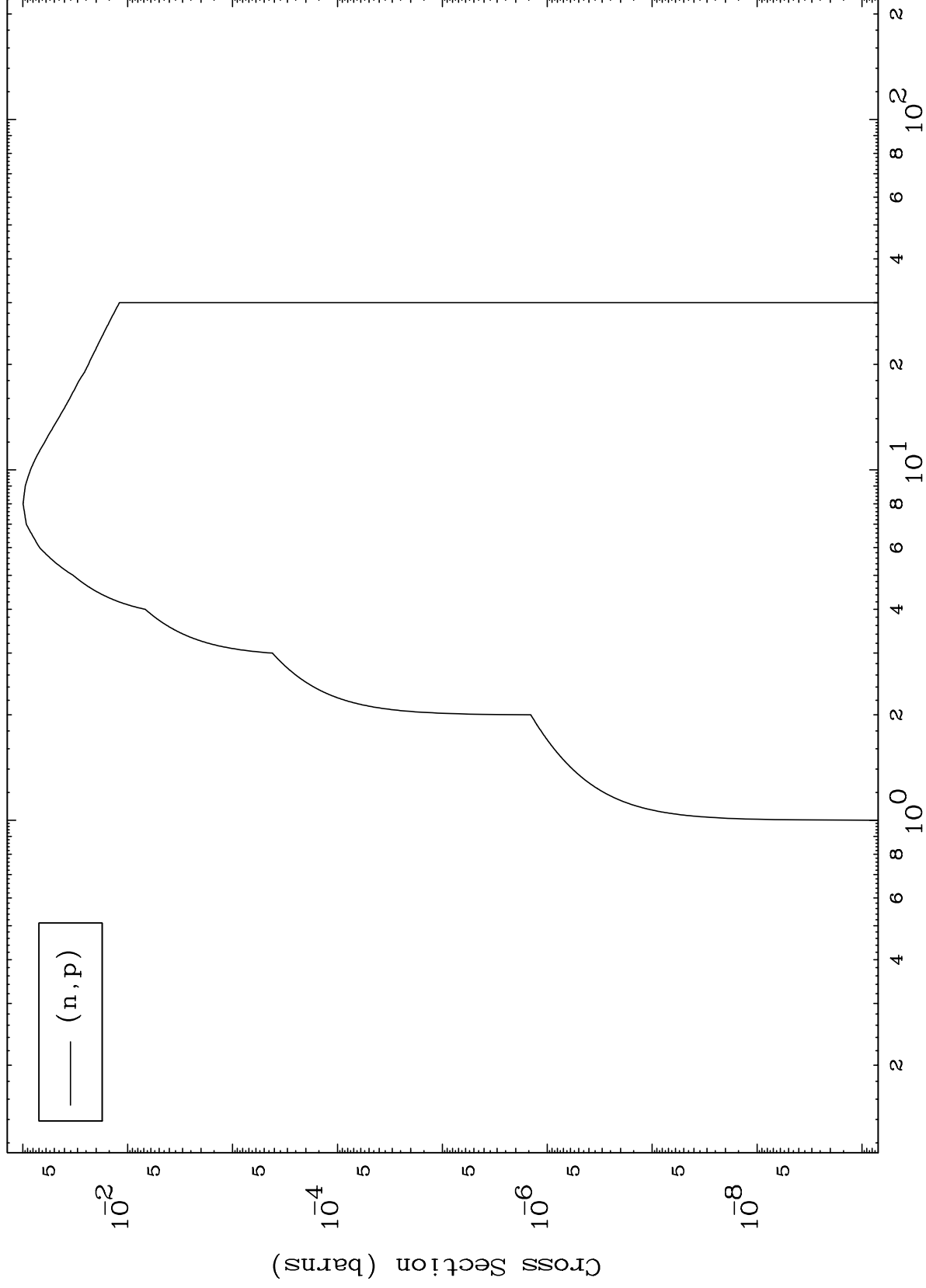




MAT 3710

37-Rb-80

(d,p) Levels
0 Kelvin Cross Sections



8

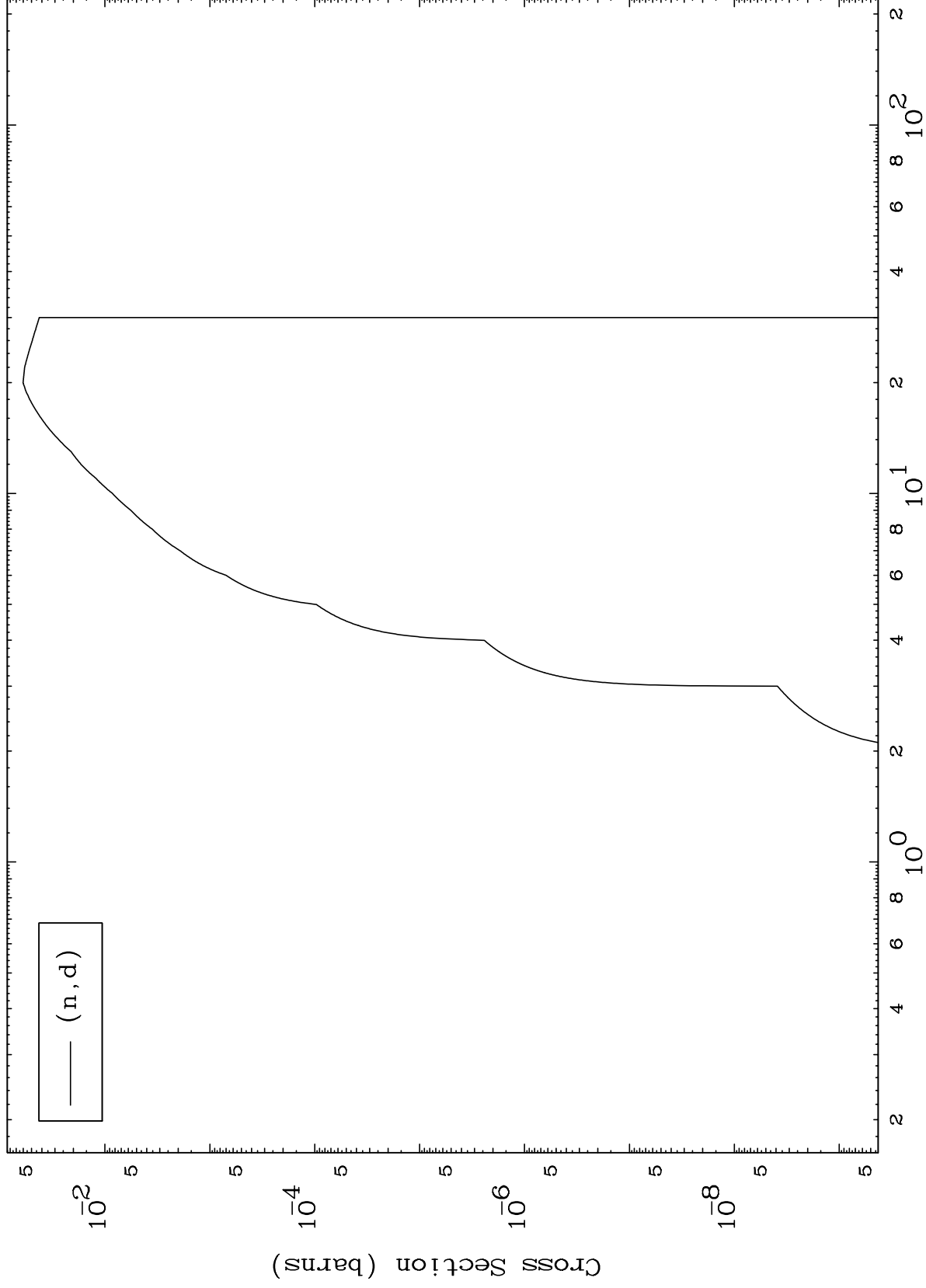
Incident Energy (MeV)

37-Rb-80

MAT 3710

37-Rb-80

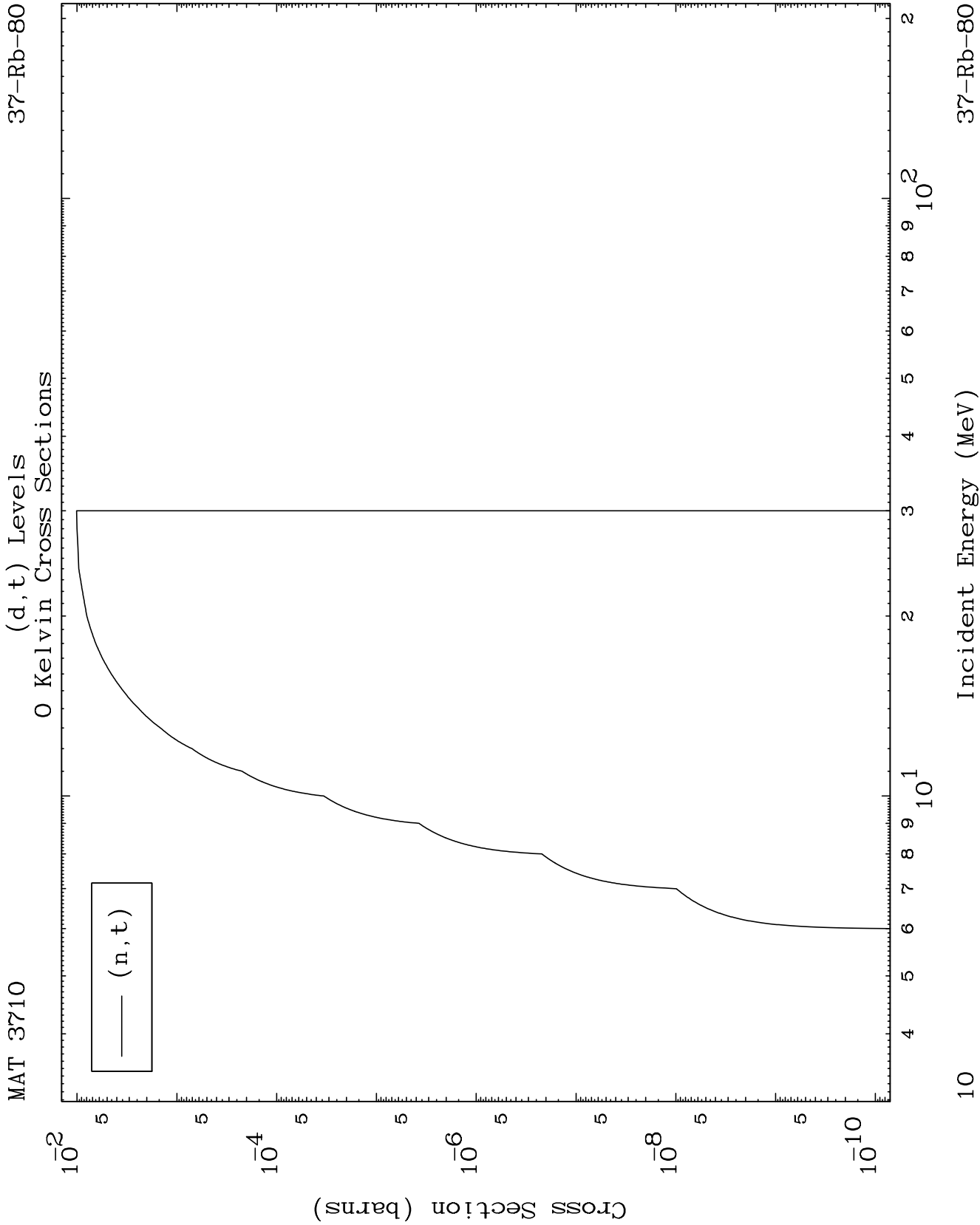
(d,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

37-Rb-80

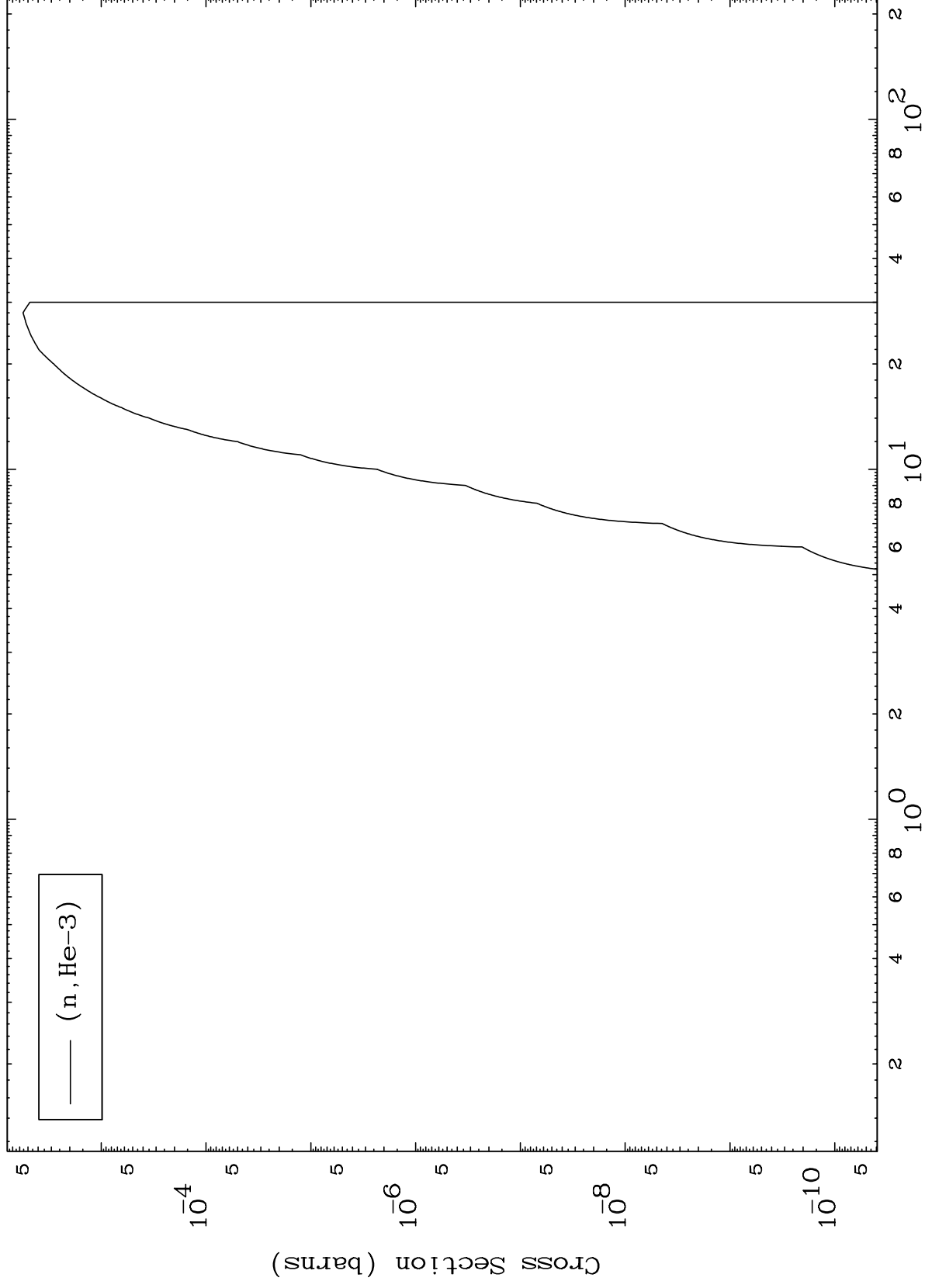


MAT 3710

(d,He3) Levels

37-Rb-80

0 Kelvin Cross Sections



11

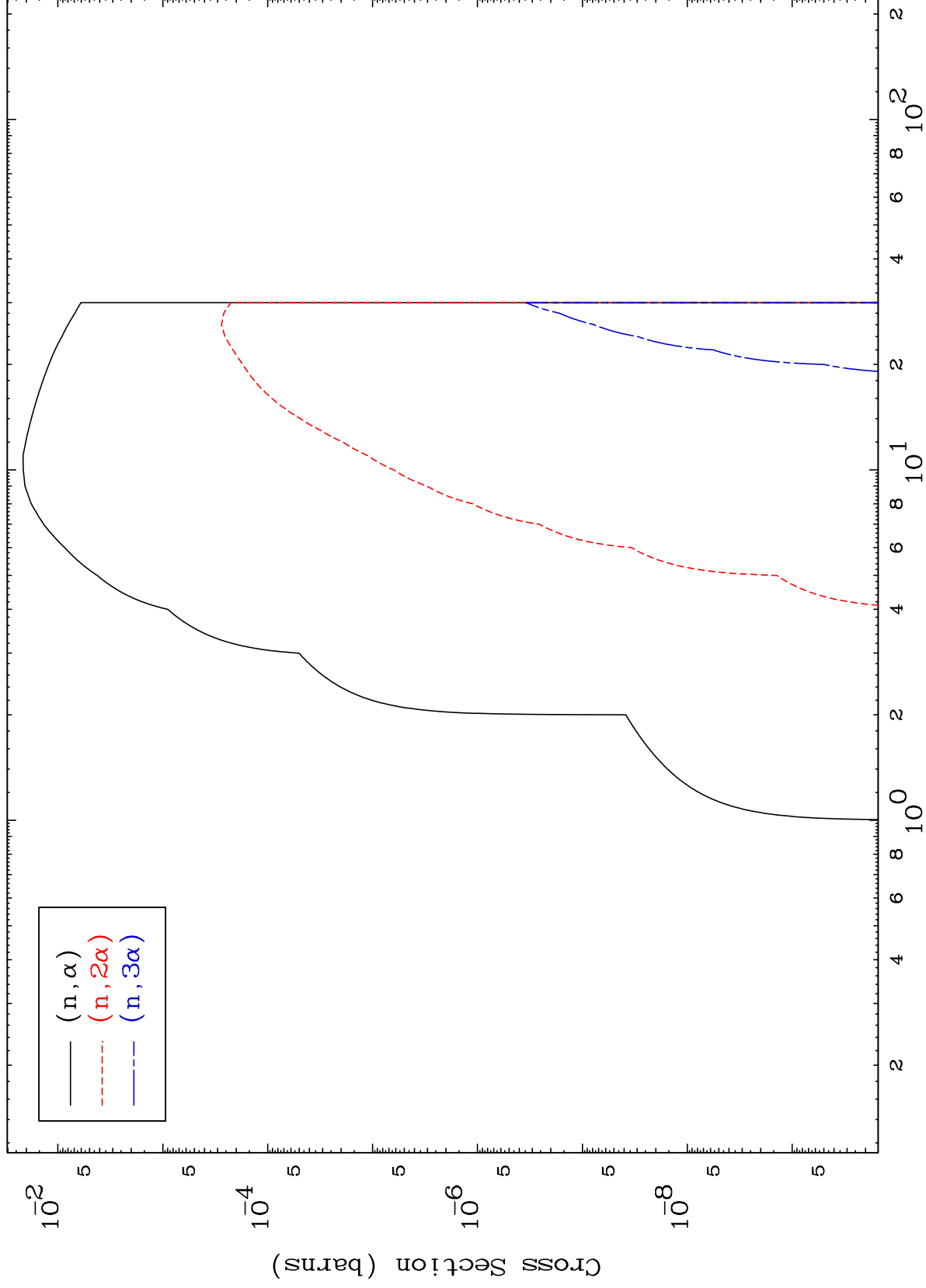
Incident Energy (MeV)

37-Rb-80

MAT 3710

37-Rb-80

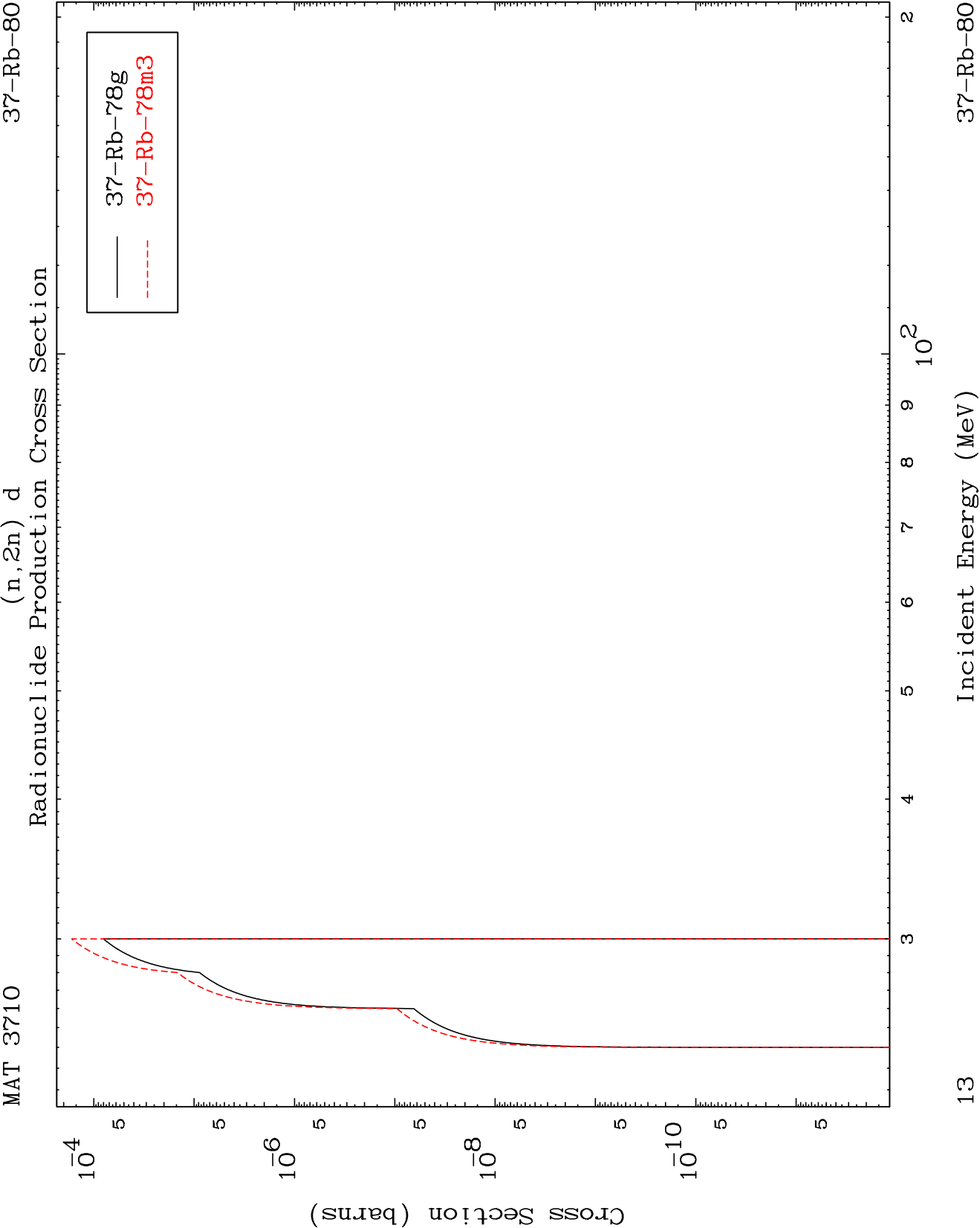
(d, α) Levels
0 Kelvin Cross Sections

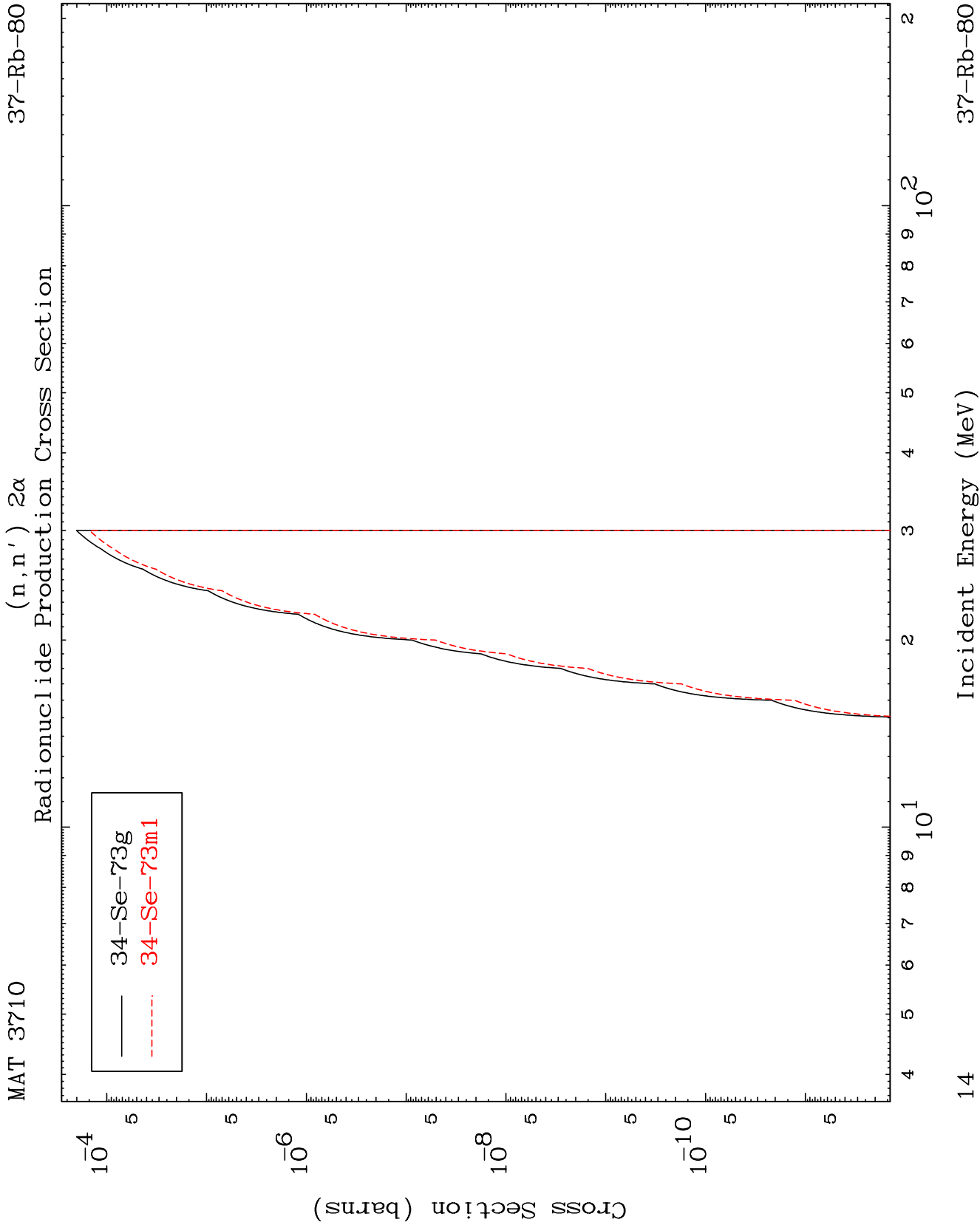


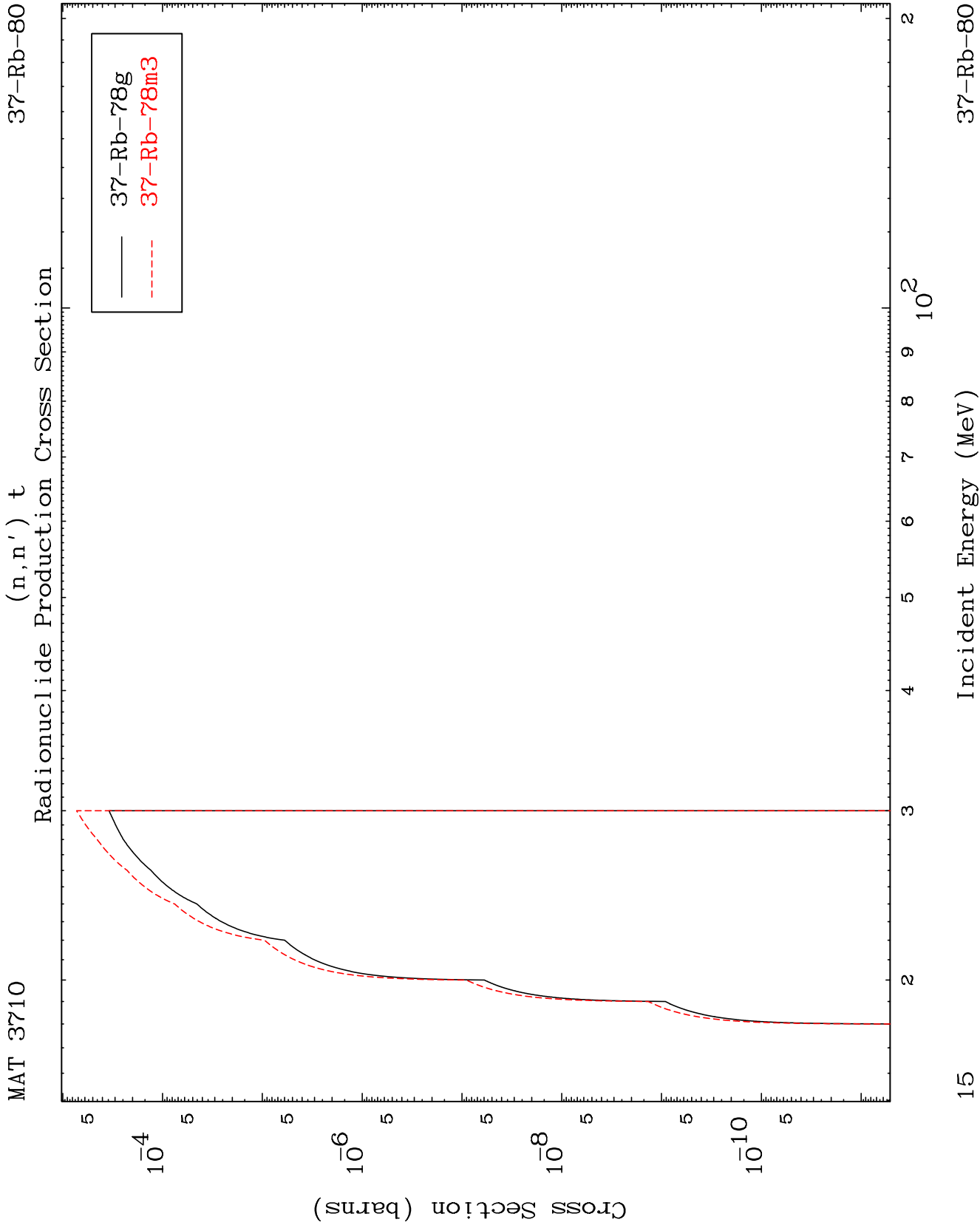
12

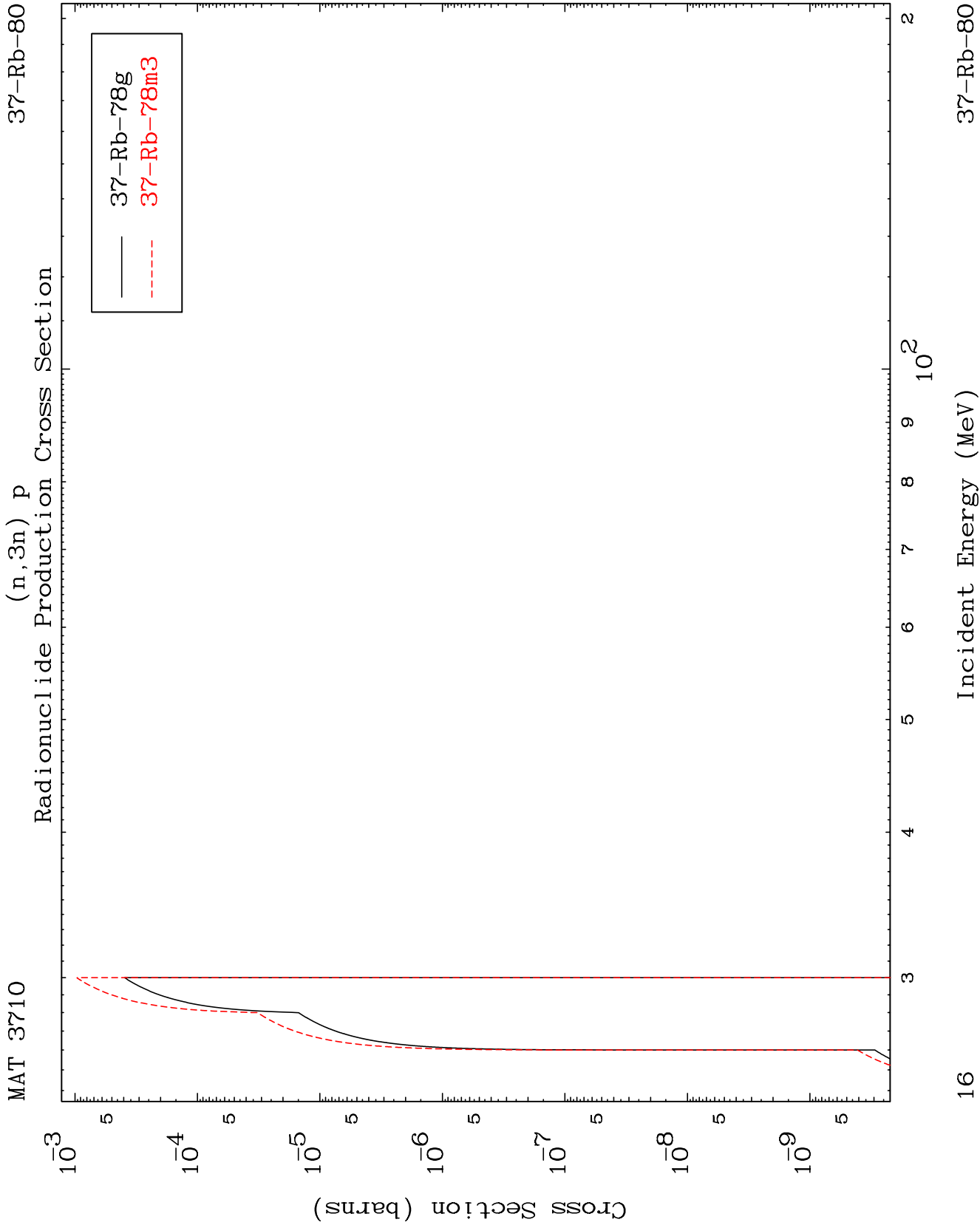
Incident Energy (MeV)

37-Rb-80





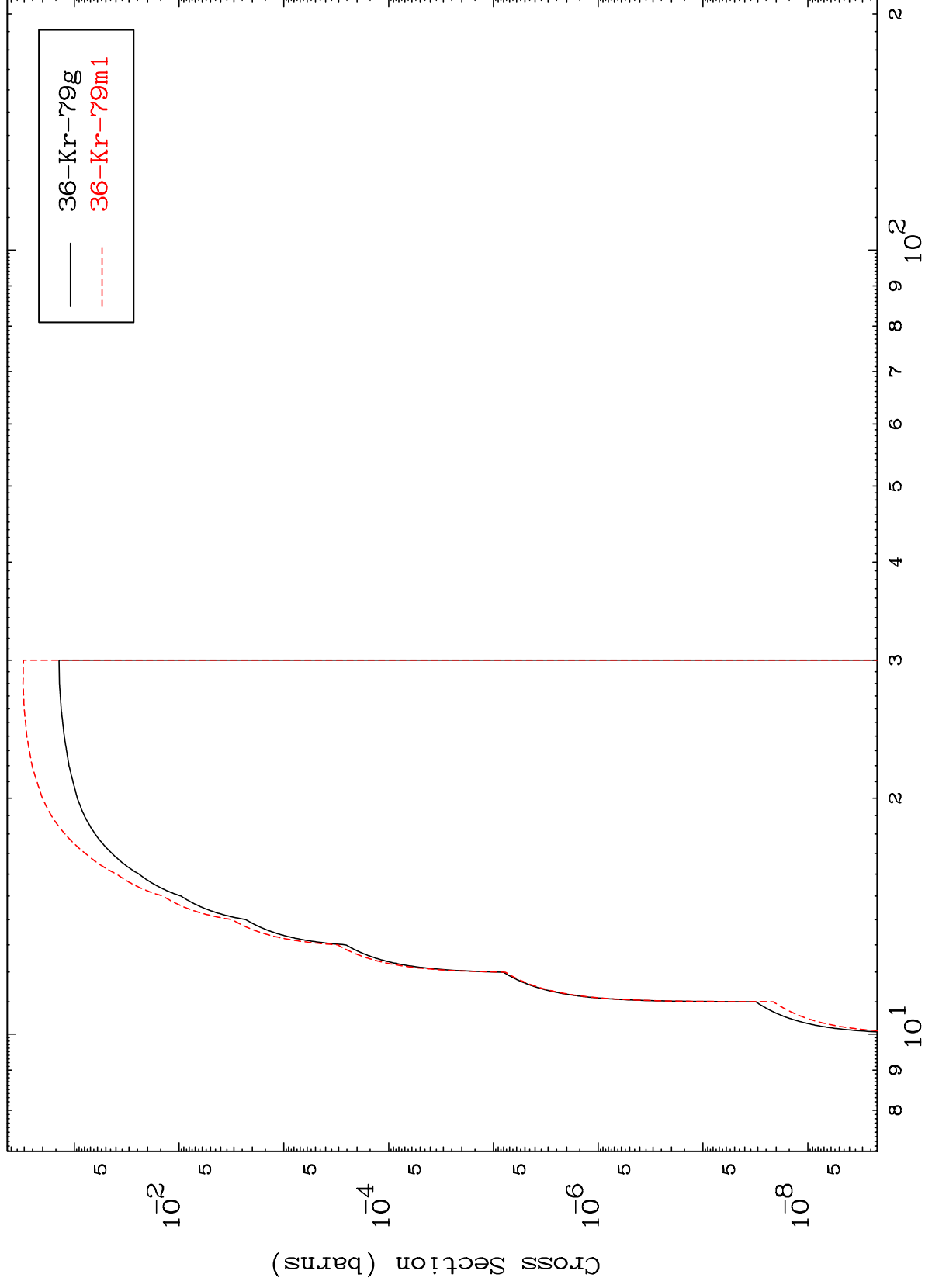




MAT 3710

37-Rb-80

(n,2n) p
Radionuclide Production Cross Section



17

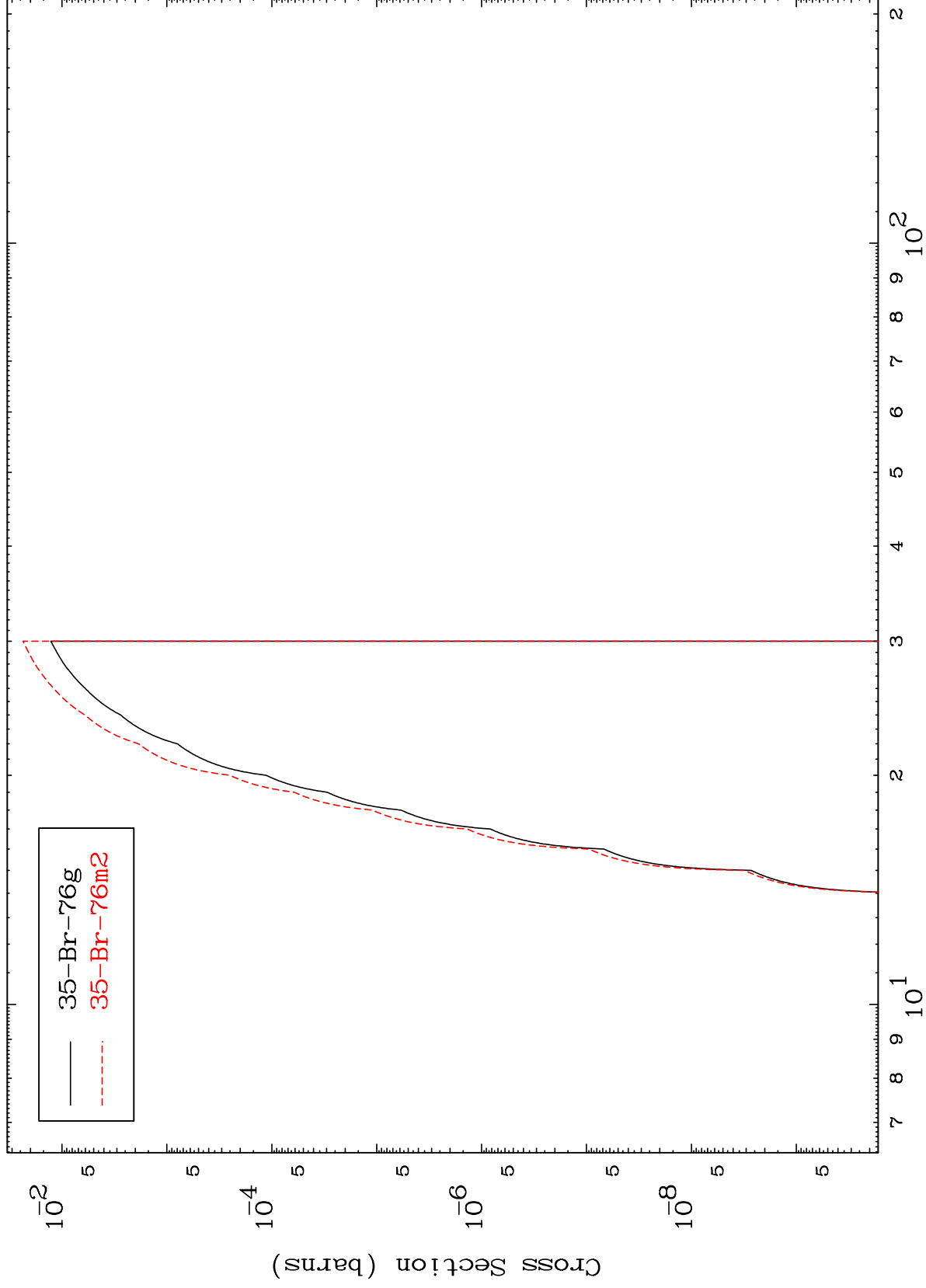
Incident Energy (MeV)

37-Rb-80

MAT 3710

37-Rb-80

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



18

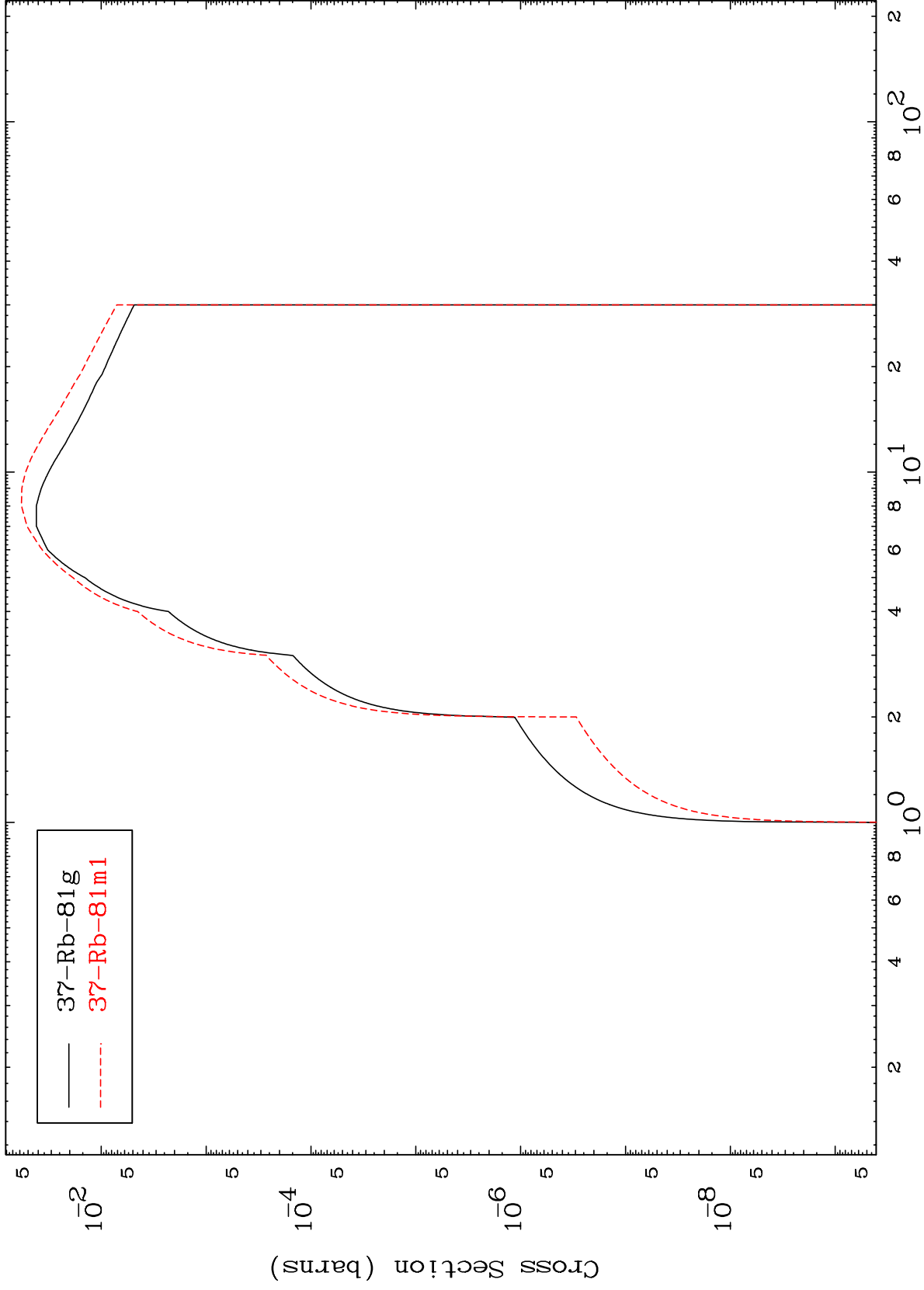
Incident Energy (MeV)

37-Rb-80

MAT 3710

37-Rb-80

Radionuclide Production Cross Section
(n,p)



19

Incident Energy (MeV)

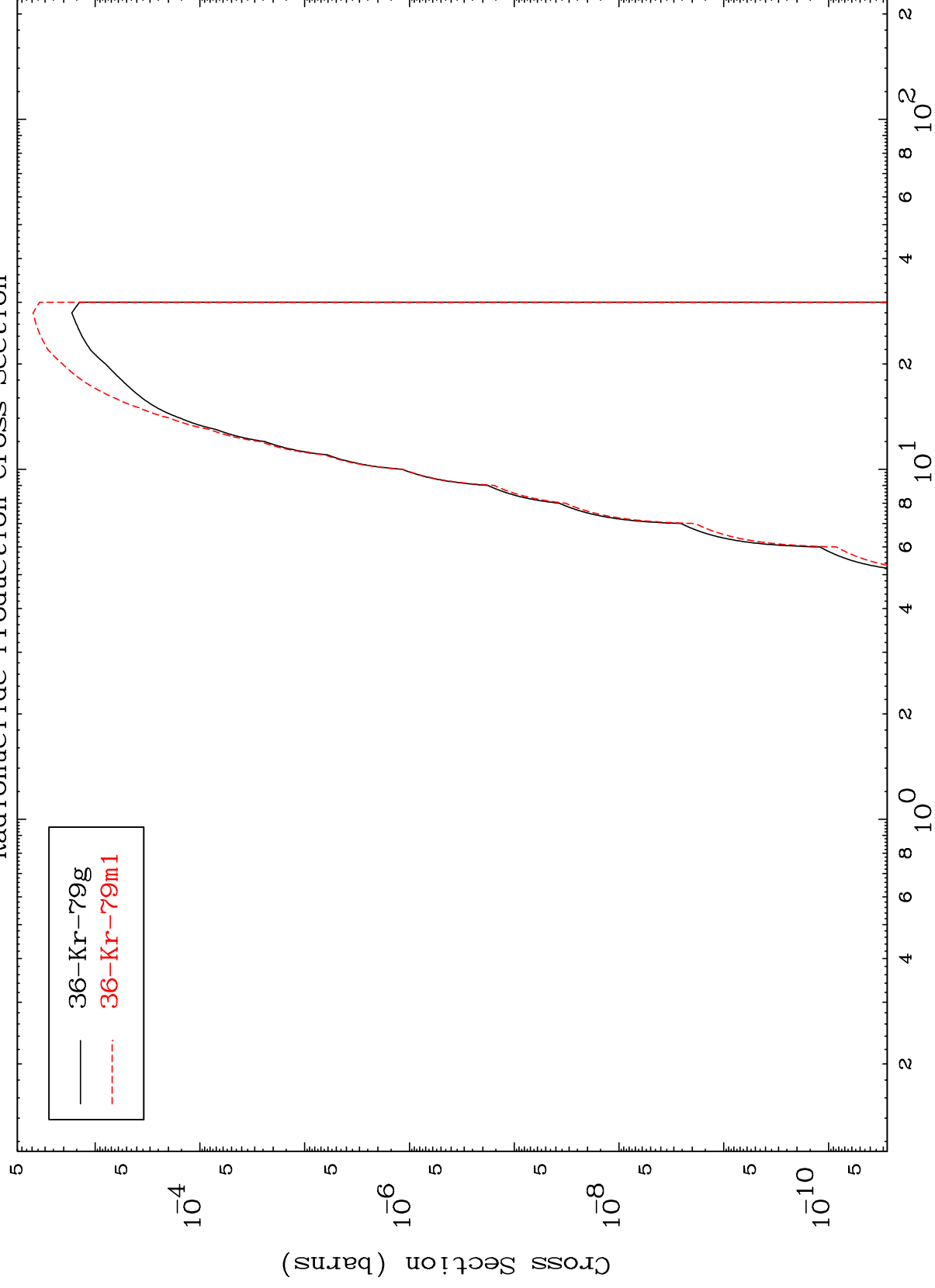
37-Rb-80

MAT 3710

(n,He-3)

37-Rb-80

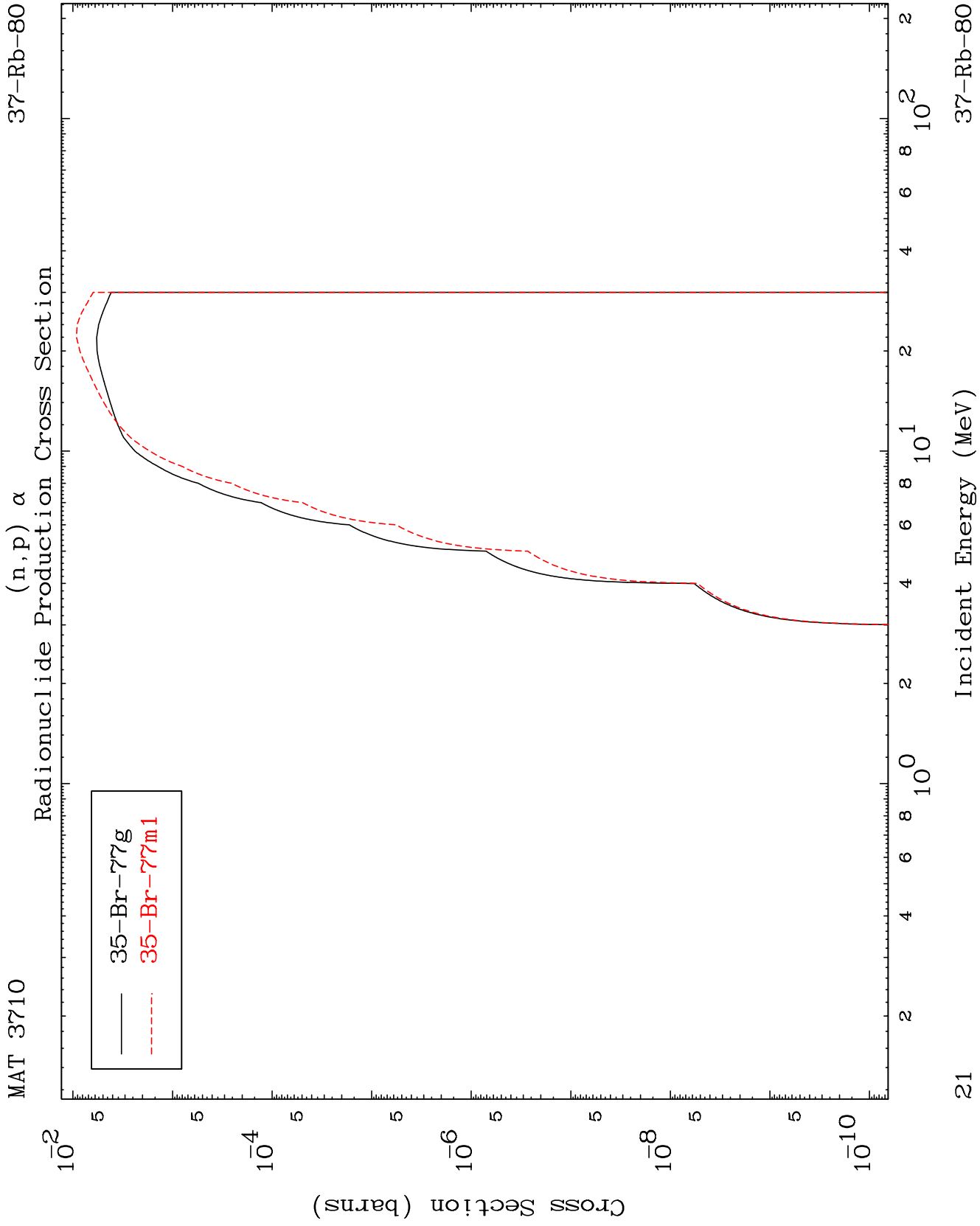
Radionuclide Production Cross Section



20

Incident Energy (MeV)

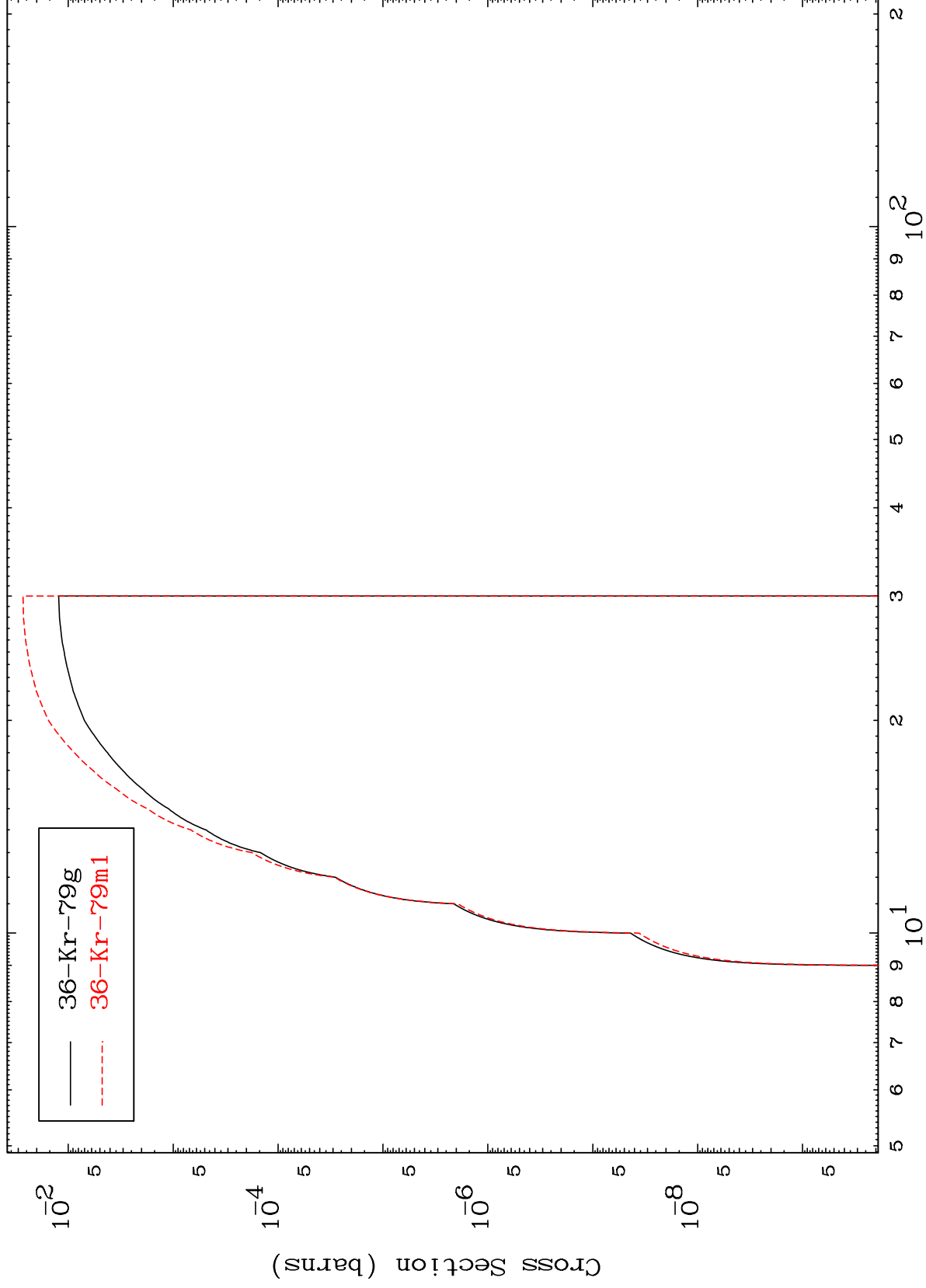
37-Rb-80



MAT 3710

37-Rb-80

(n,p) d
Radionuclide Production Cross Section



22

37-Rb-80

