

Program EVALPLOT
(Version 2021-1)

by

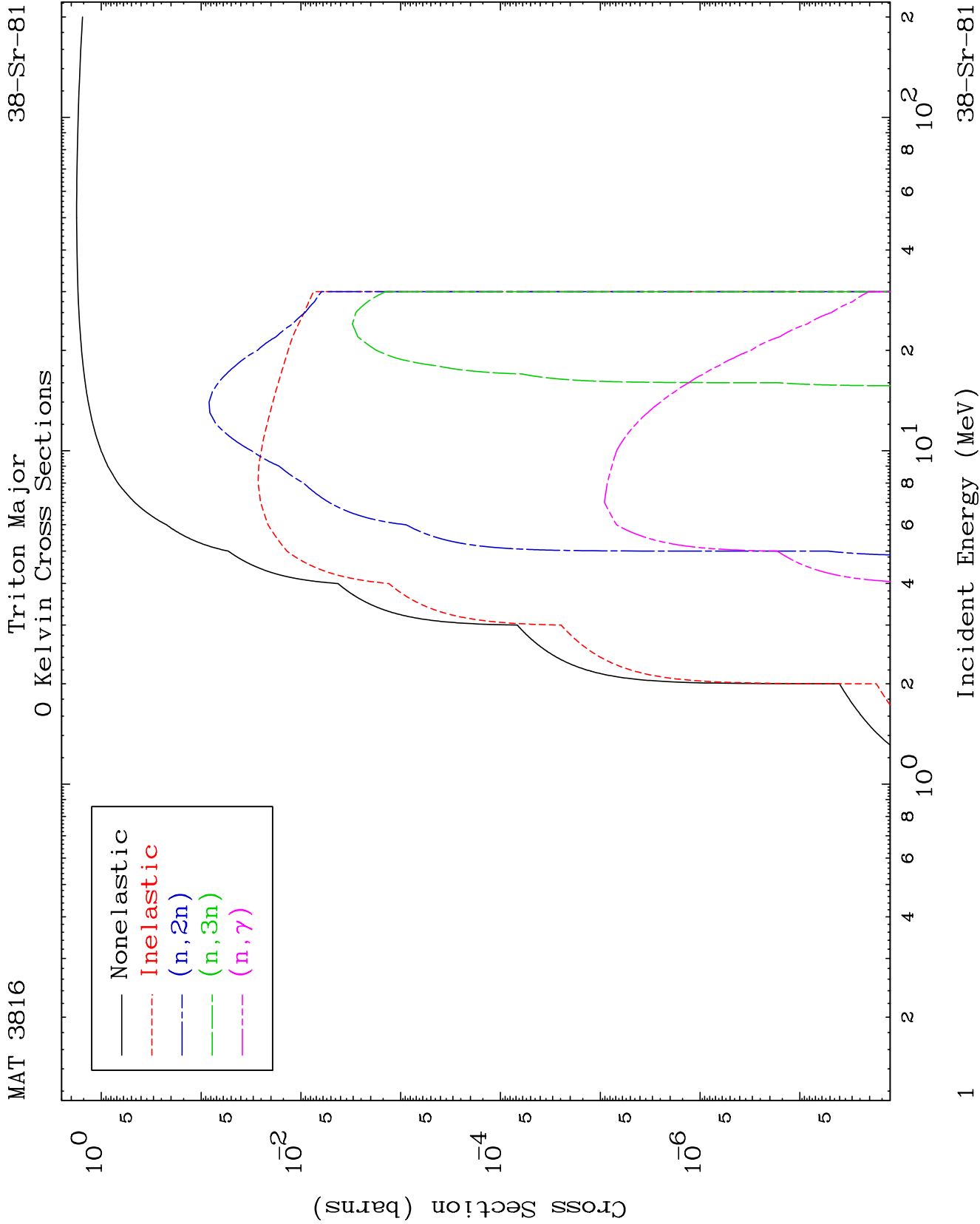
Dermott E. Cullen
(Present Contact Information)

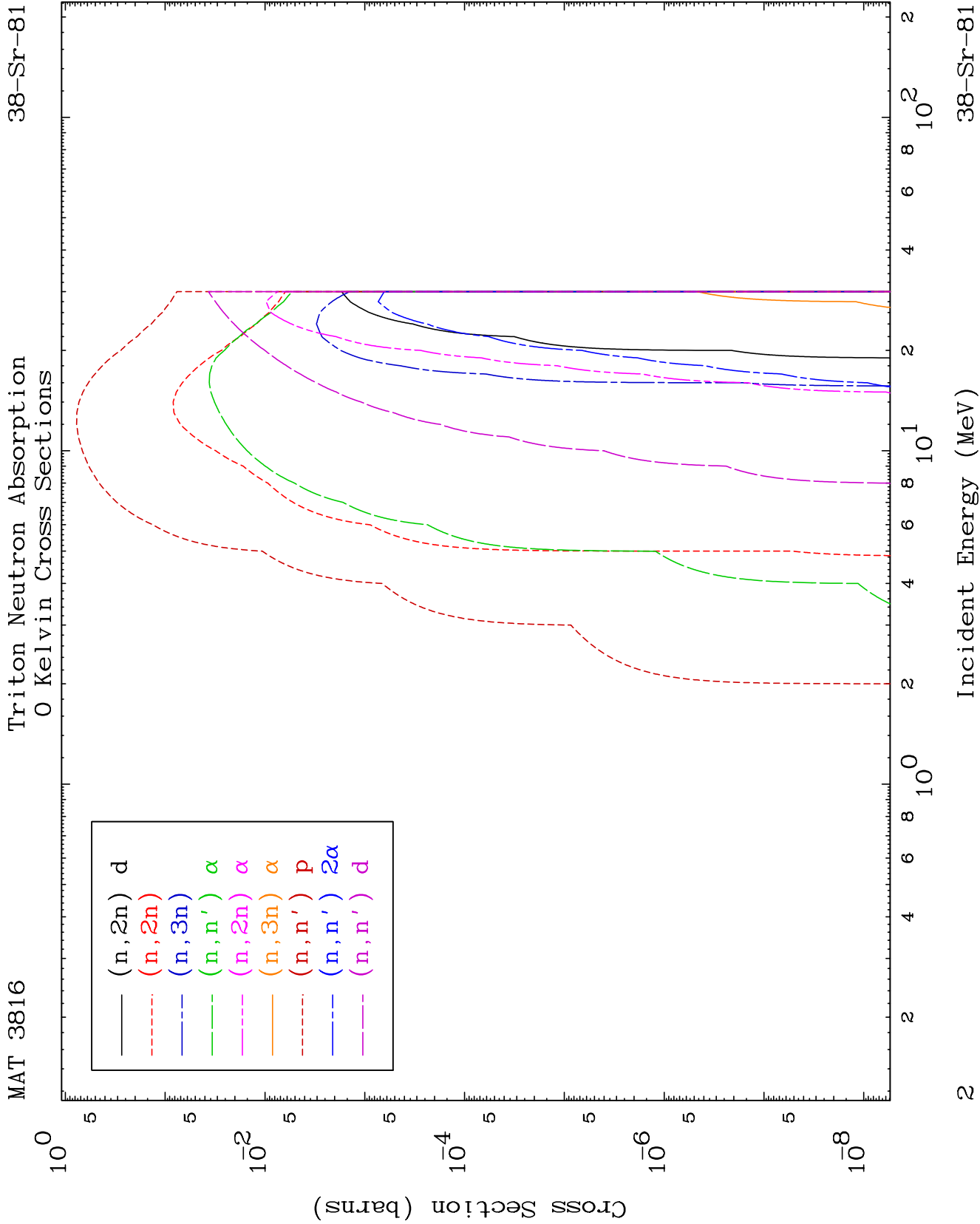
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

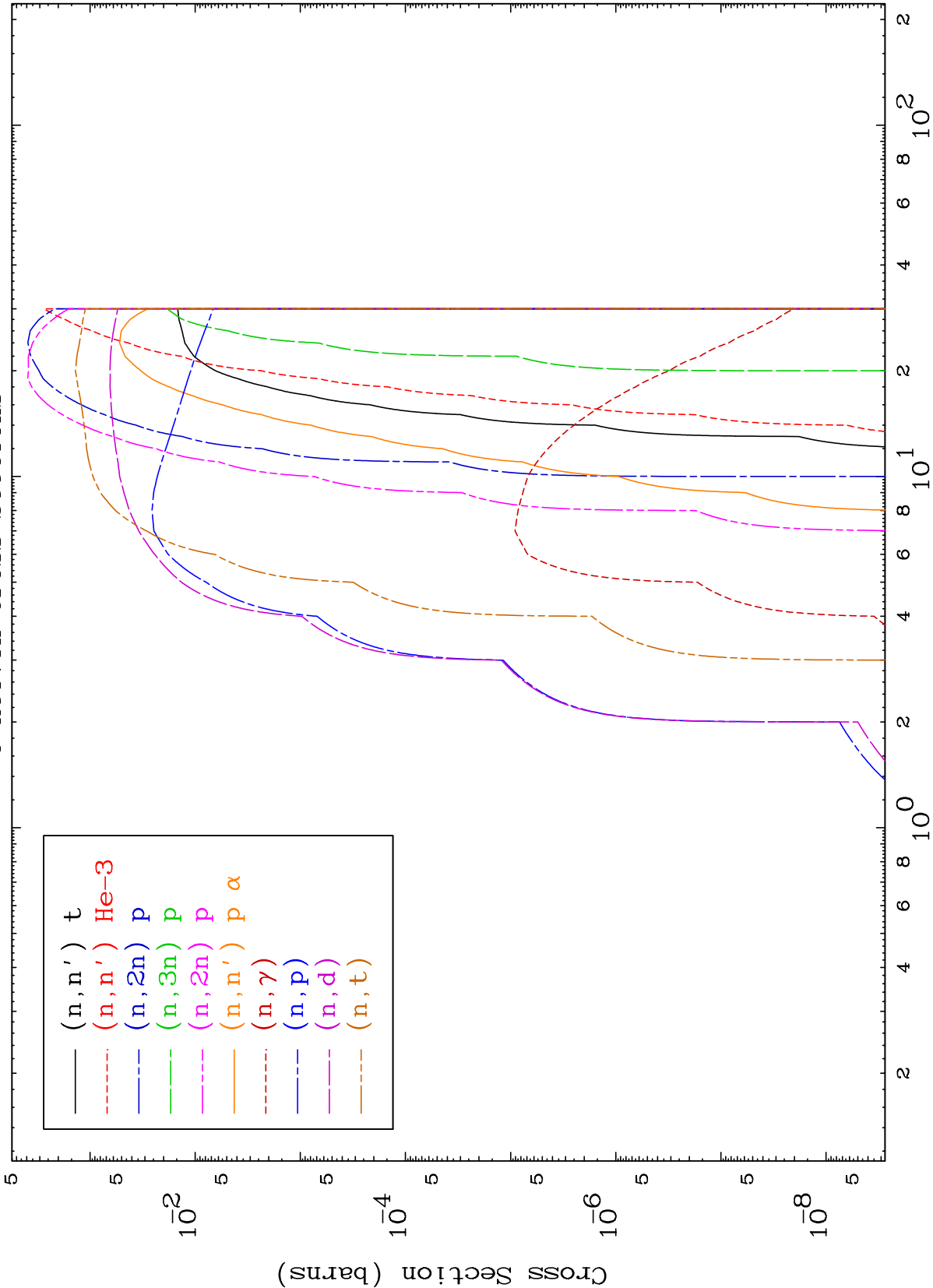
Tele: 925-443-1911

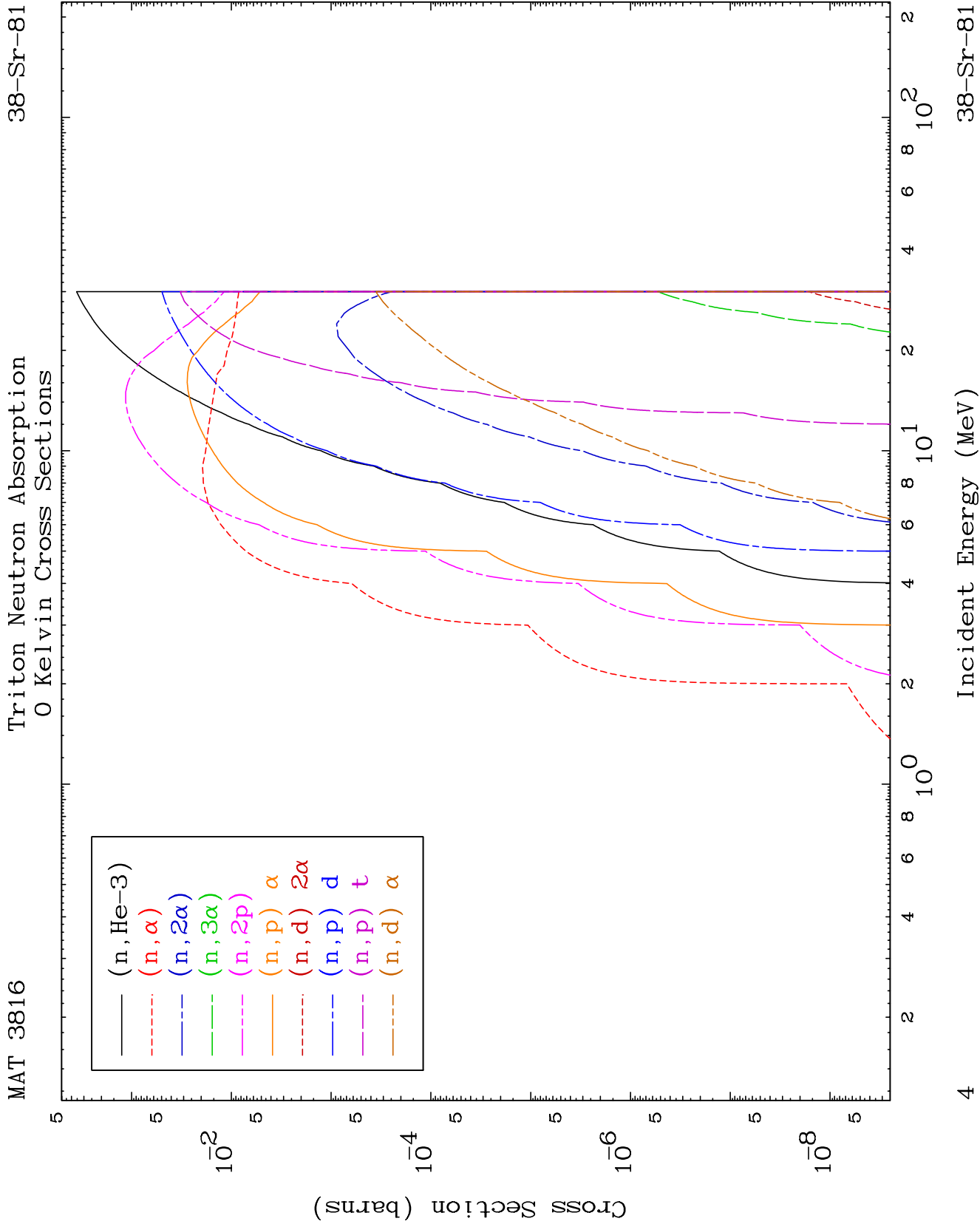
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

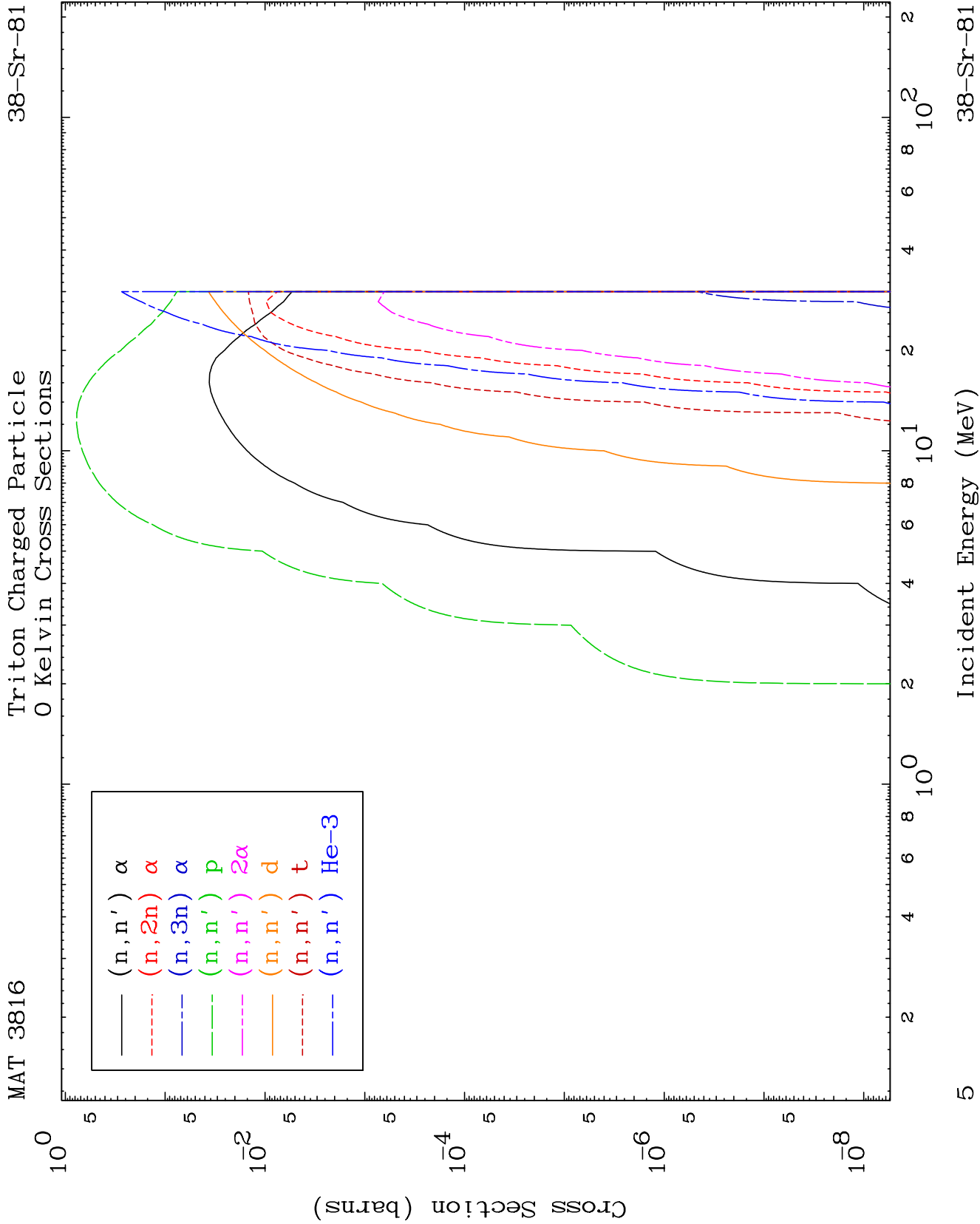
Press Mouse Button to Start

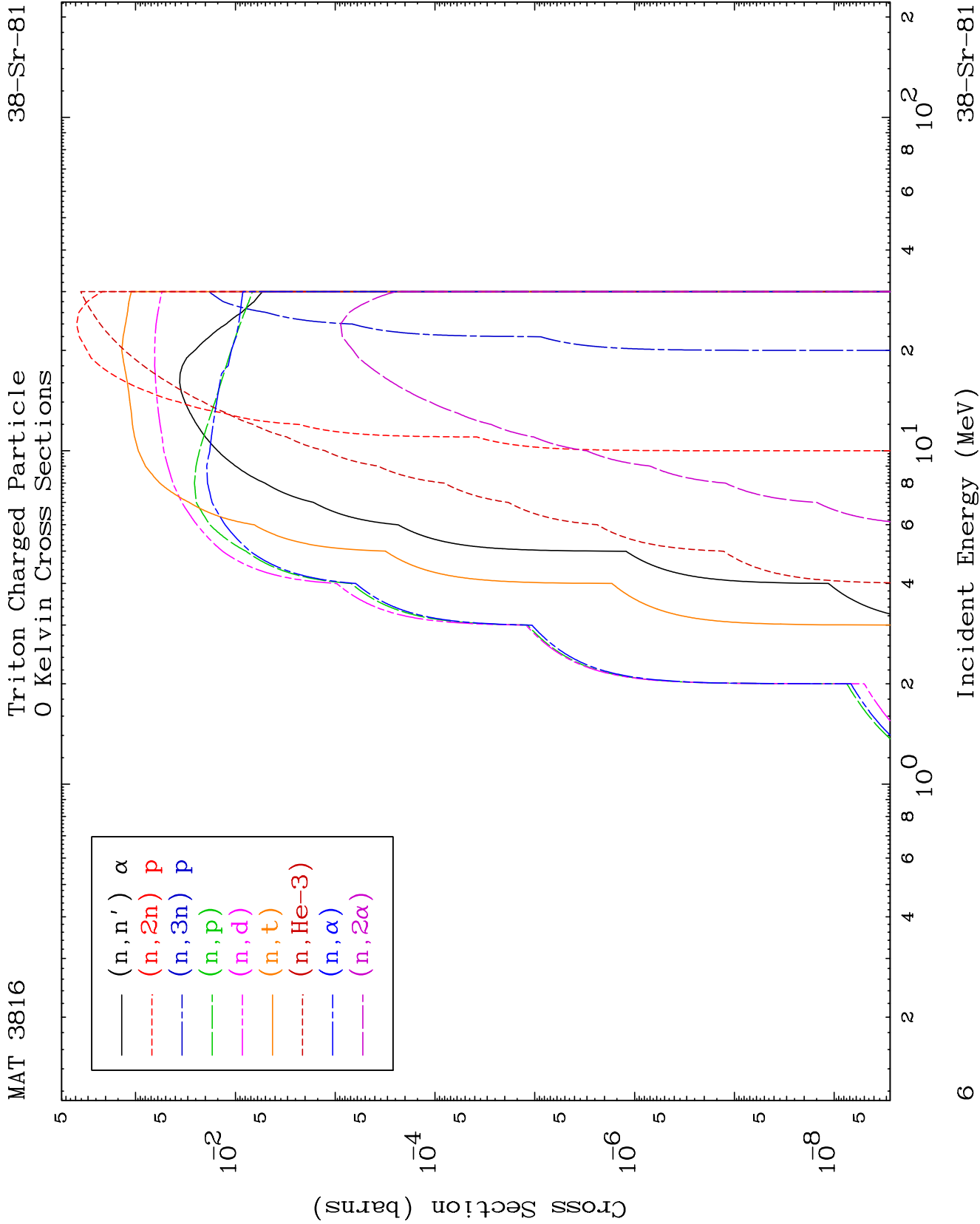


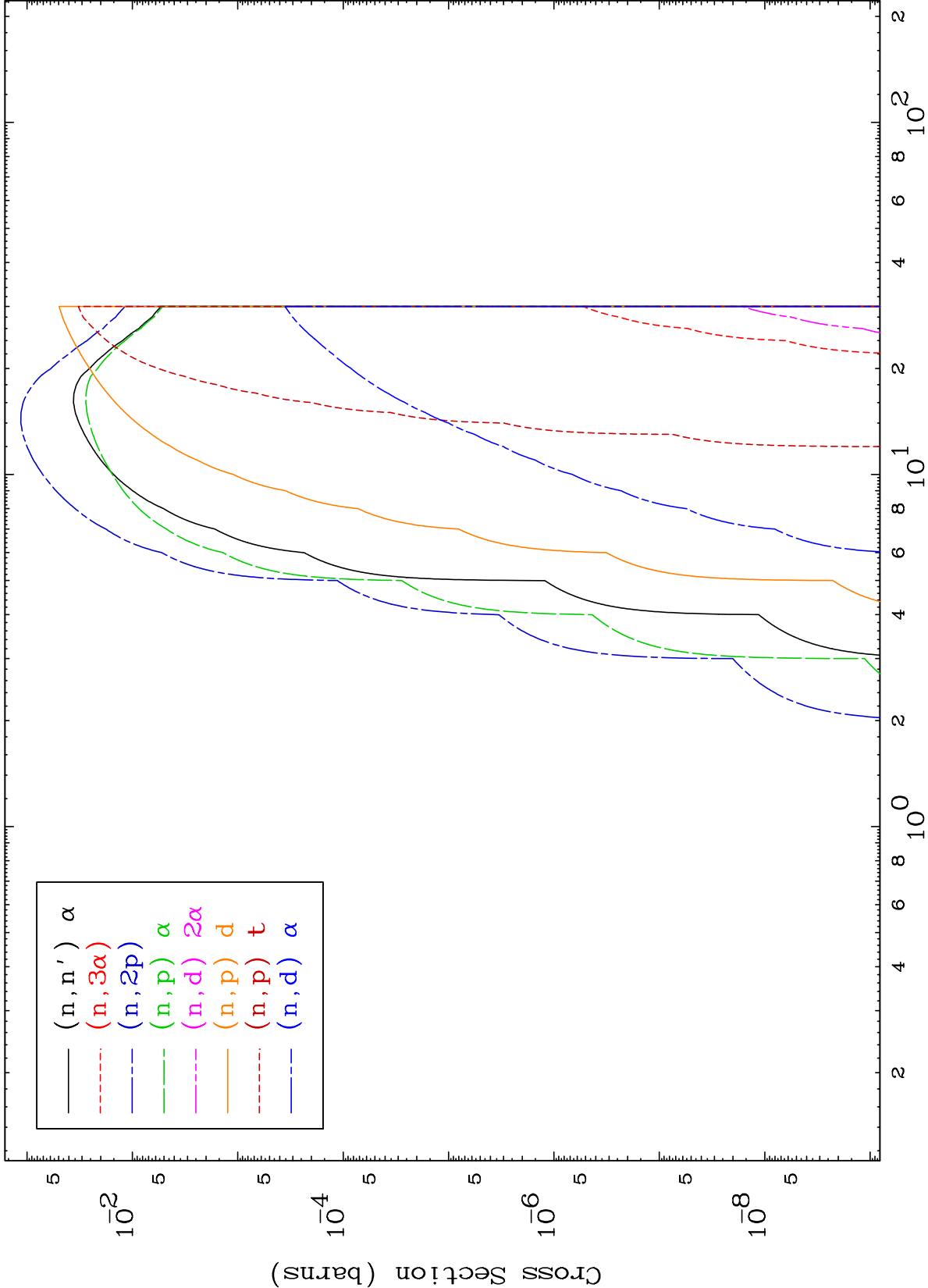








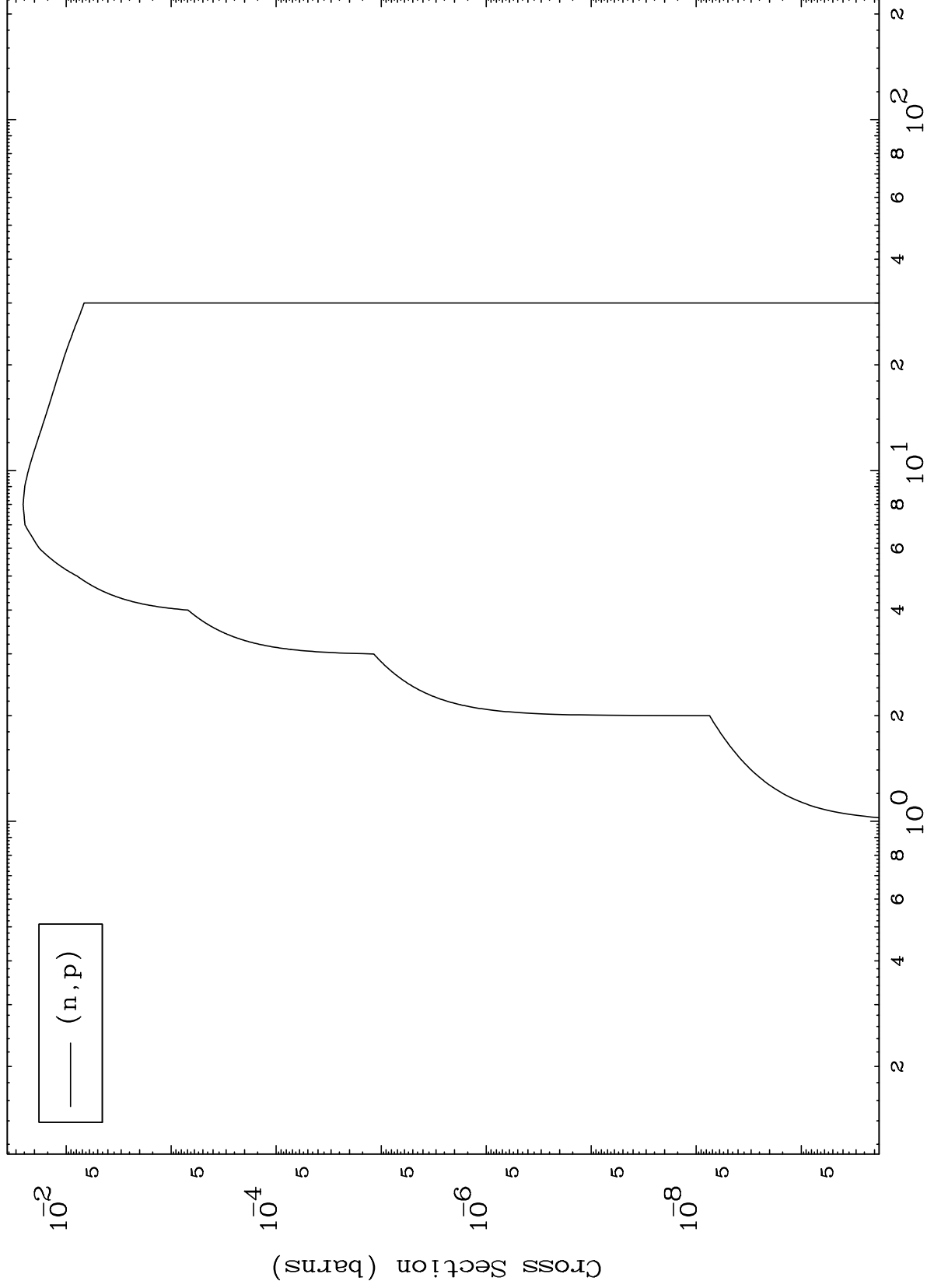




MAT 3816

38-Sr-81

(t,p) Levels
0 Kelvin Cross Sections



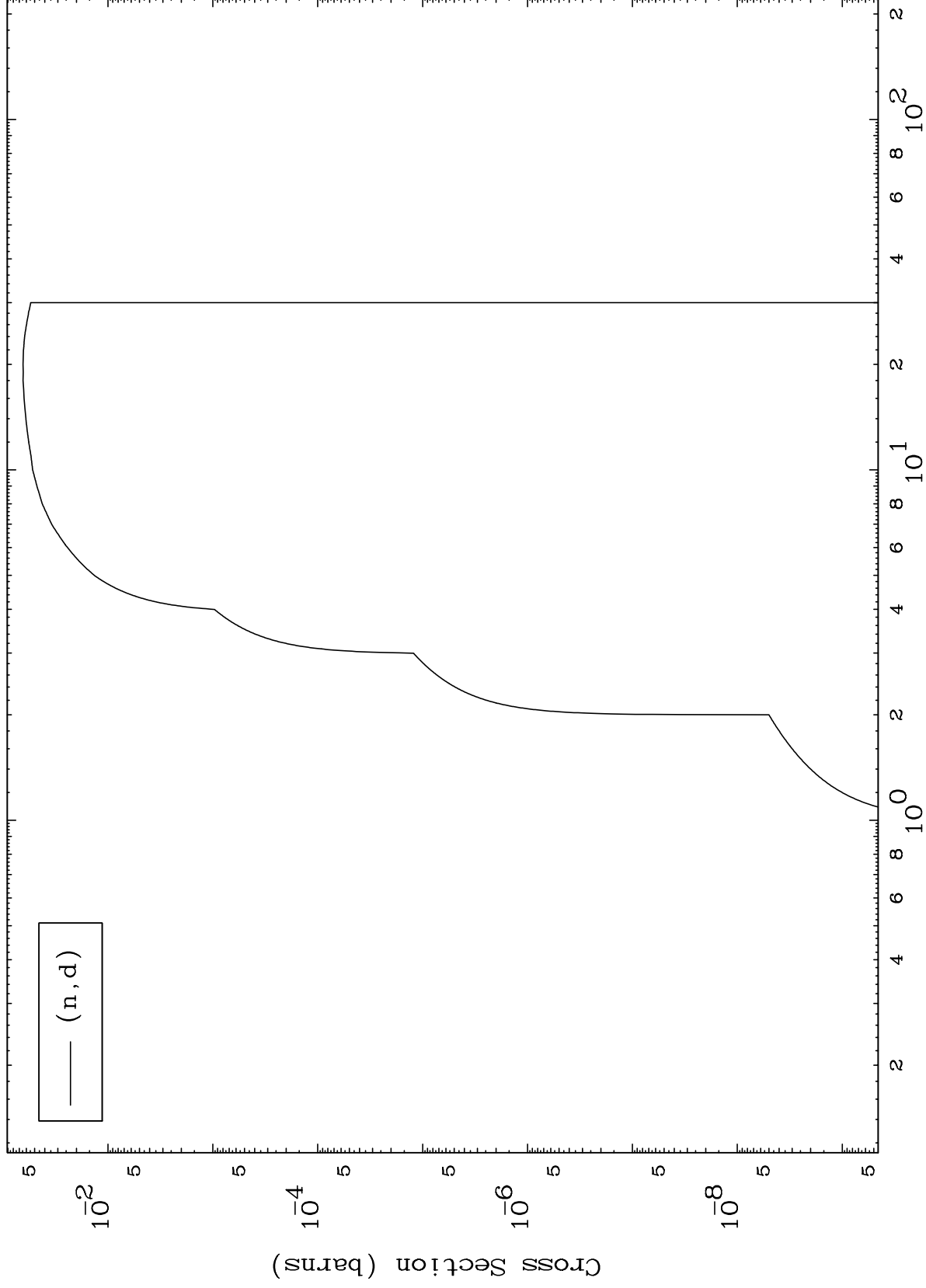
8

38-Sr-81

MAT 3816

38-Sr-81

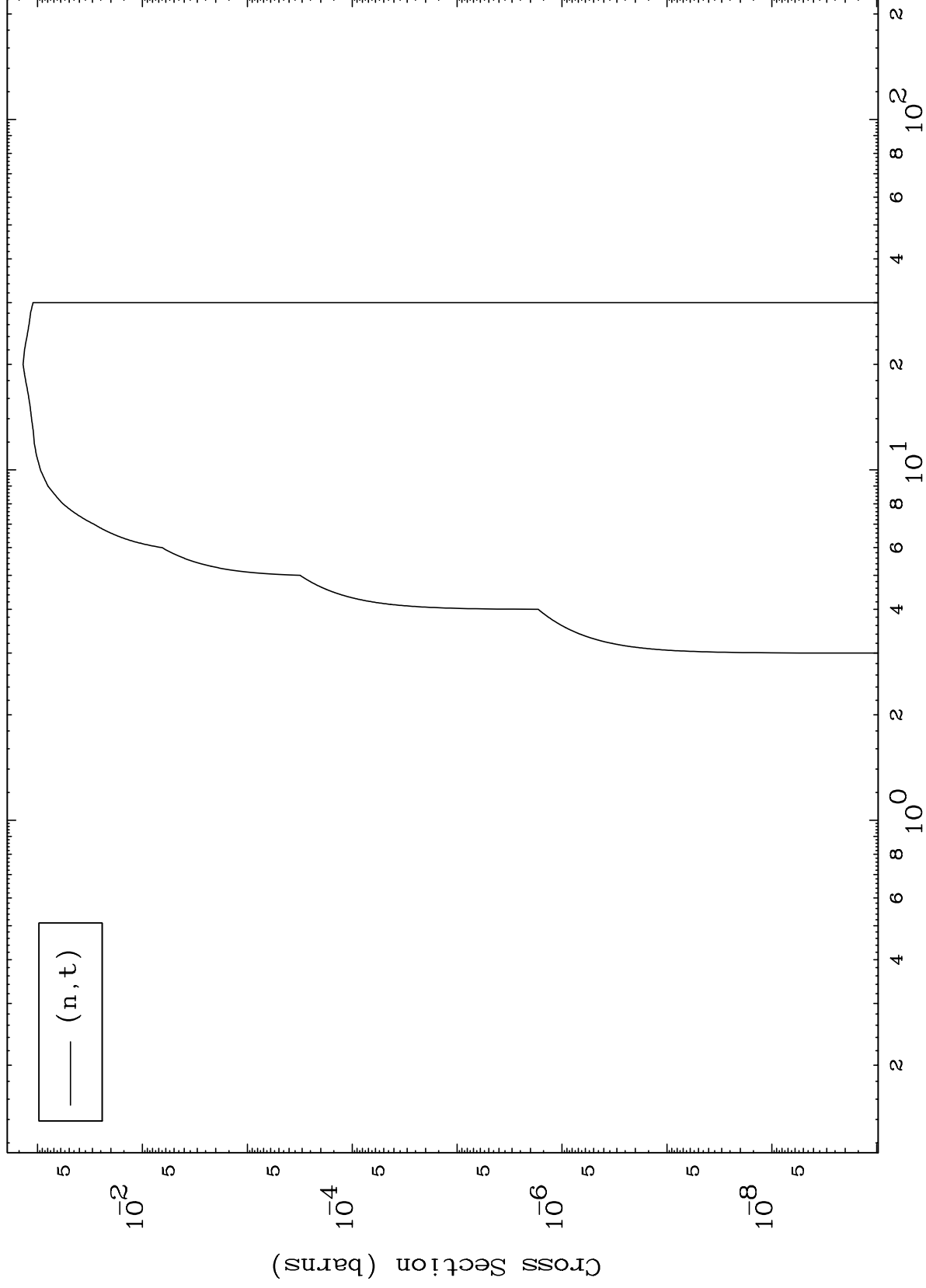
(t,d) Levels
0 Kelvin Cross Sections



MAT 3816

38-Sr-81

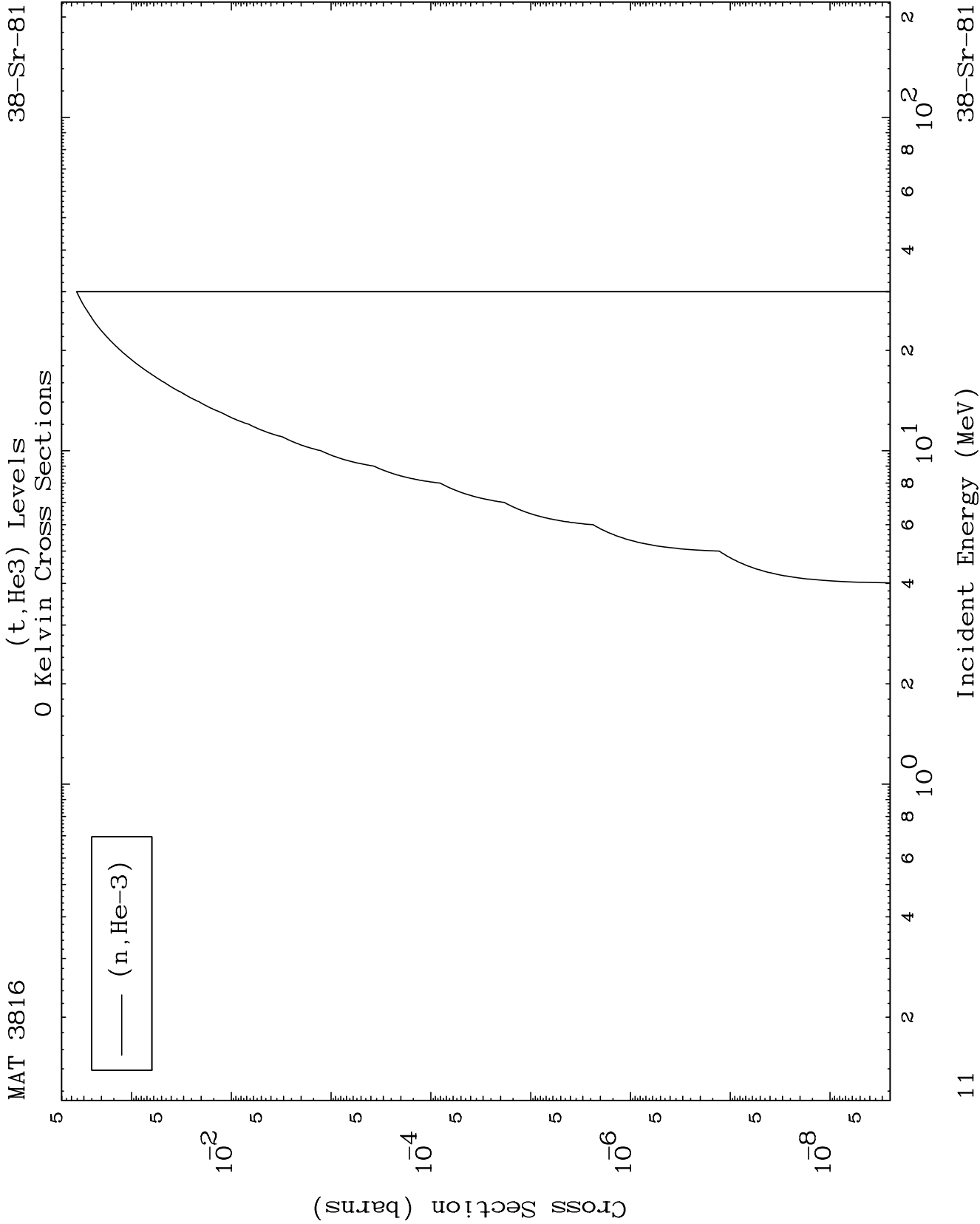
(t,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

38-Sr-81

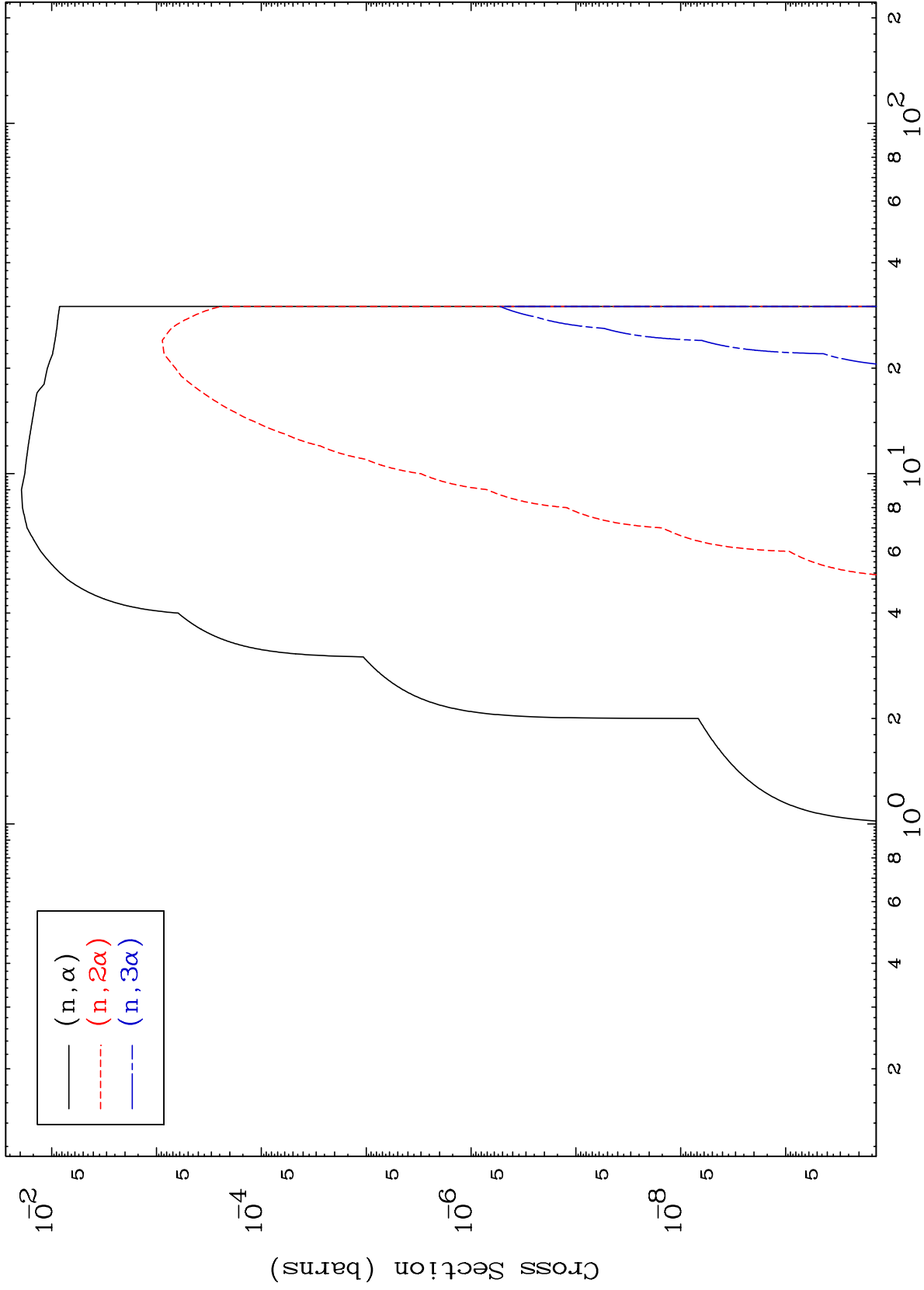


MAT 3816

(t, α) Levels

38-Sr-81

0 Kelvin Cross Sections



12

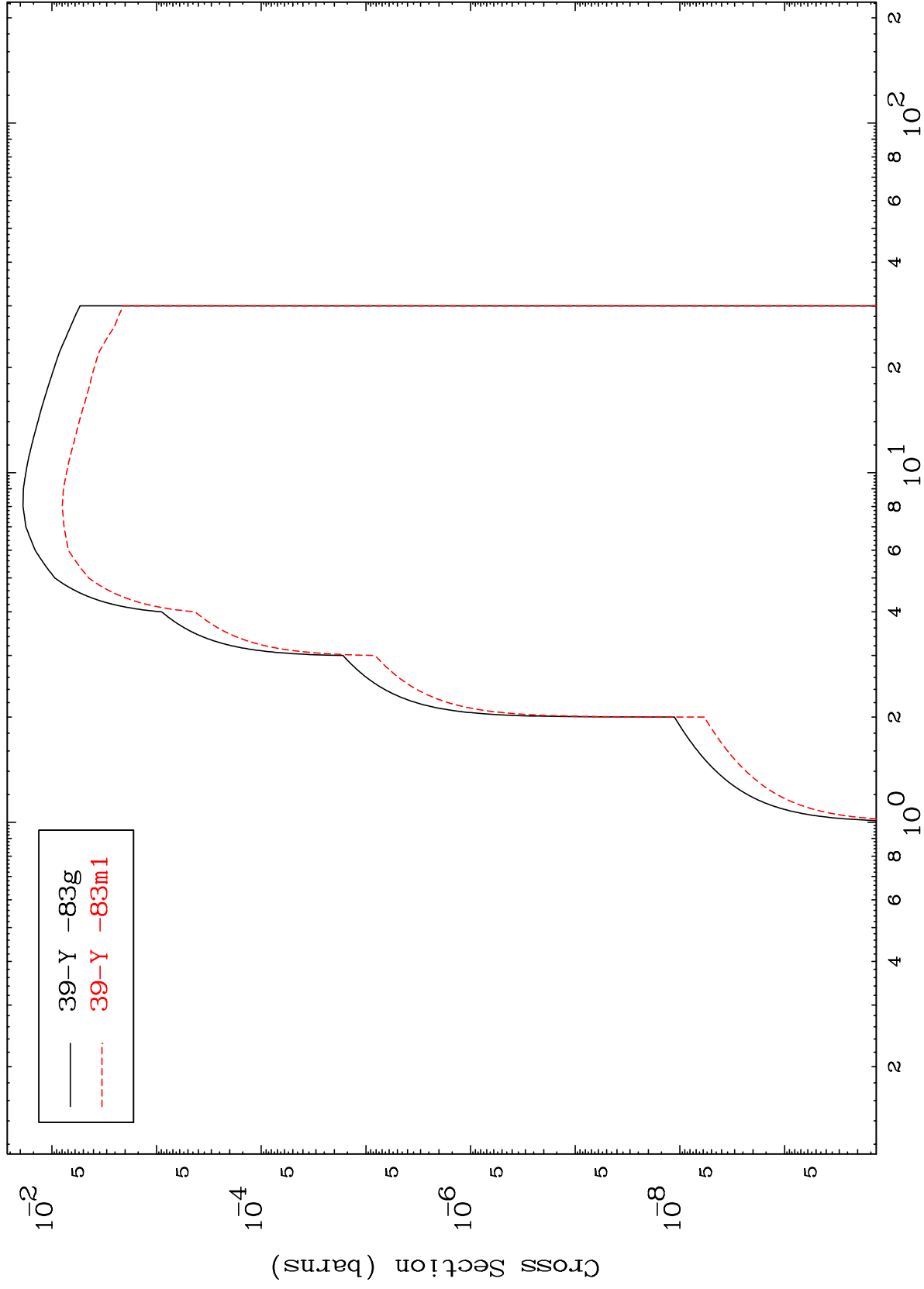
Incident Energy (MeV)

38-Sr-81

MAT 3816

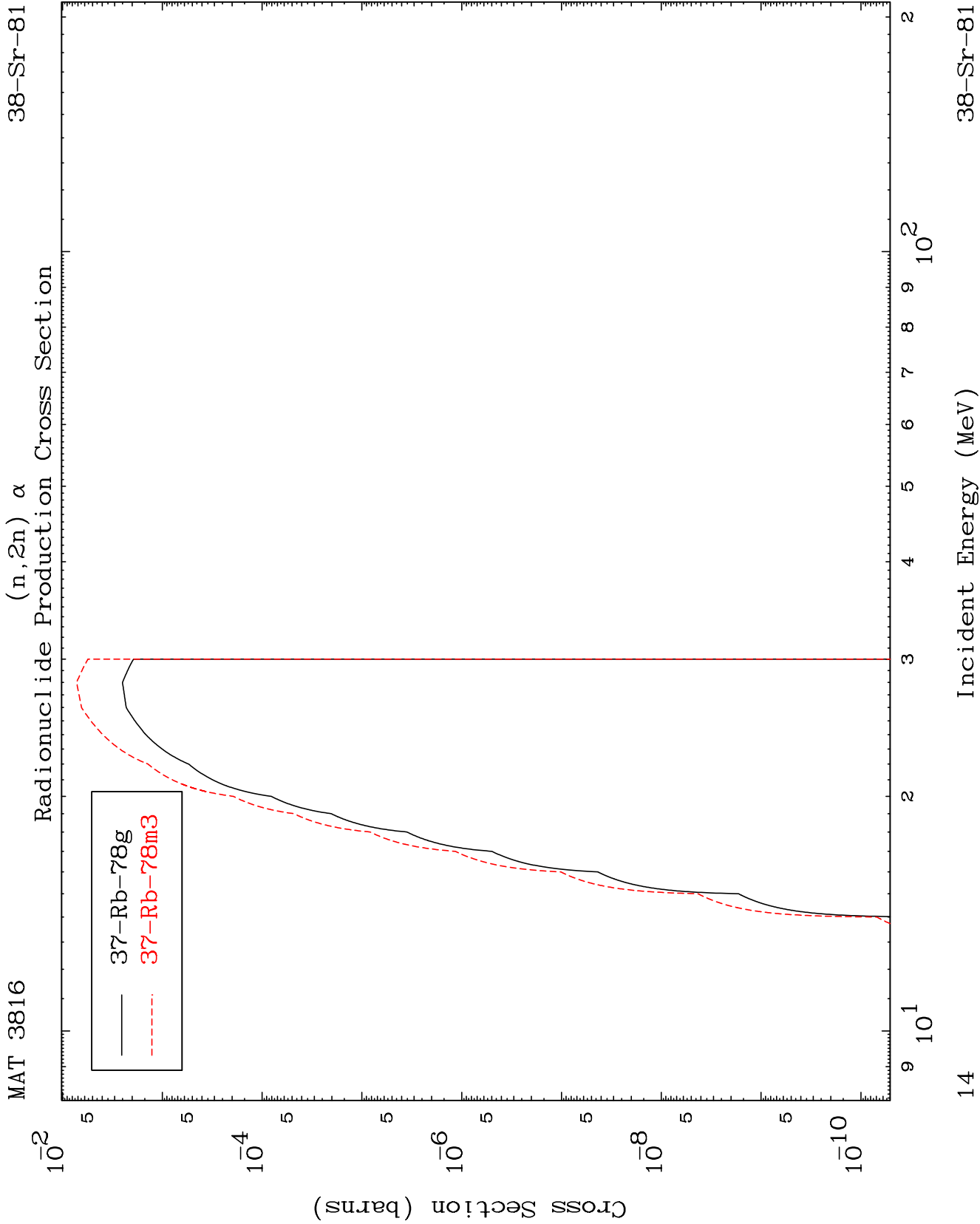
38-Sr-81

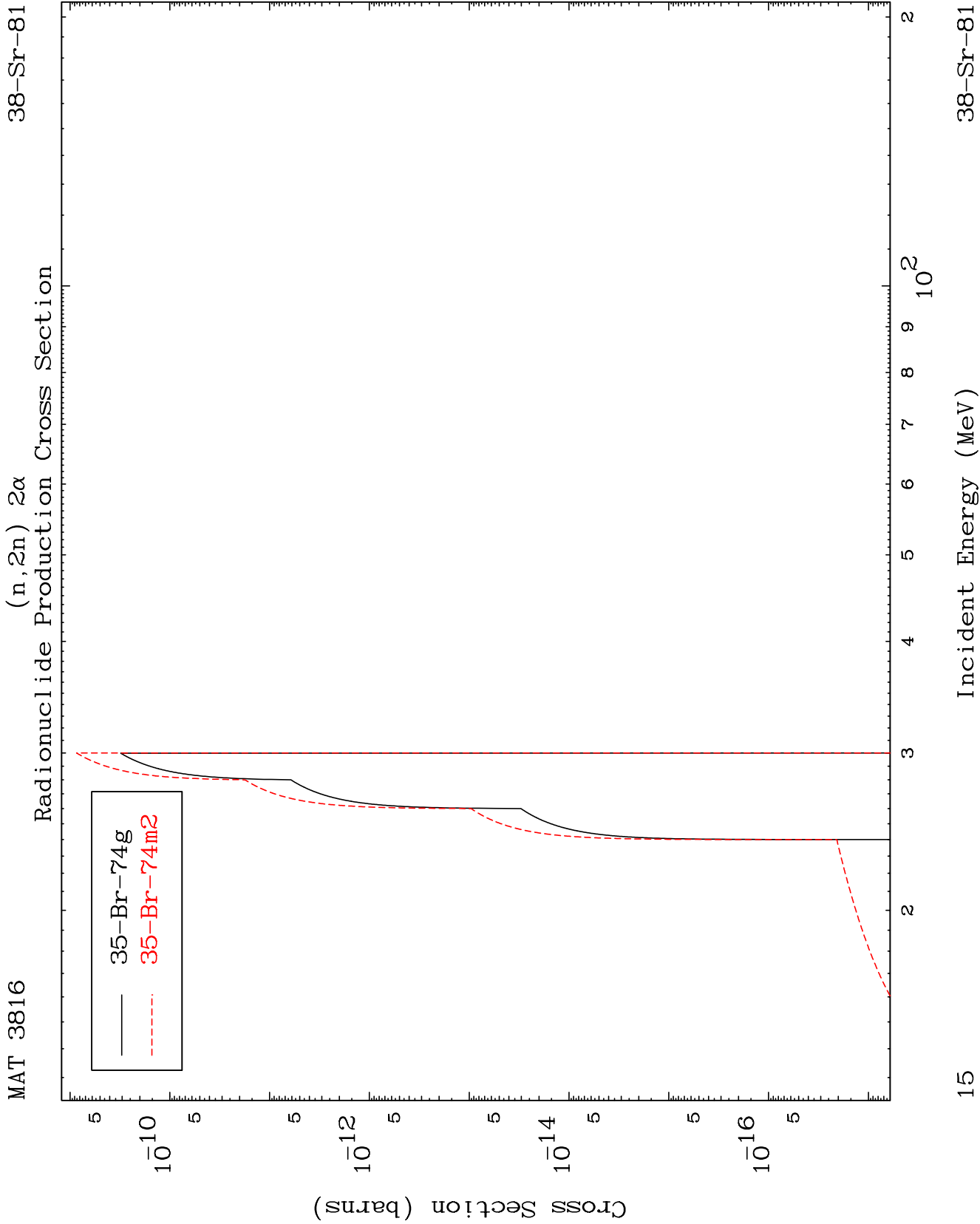
Inelastic
Radionuclide Production Cross Section



13

38-Sr-81

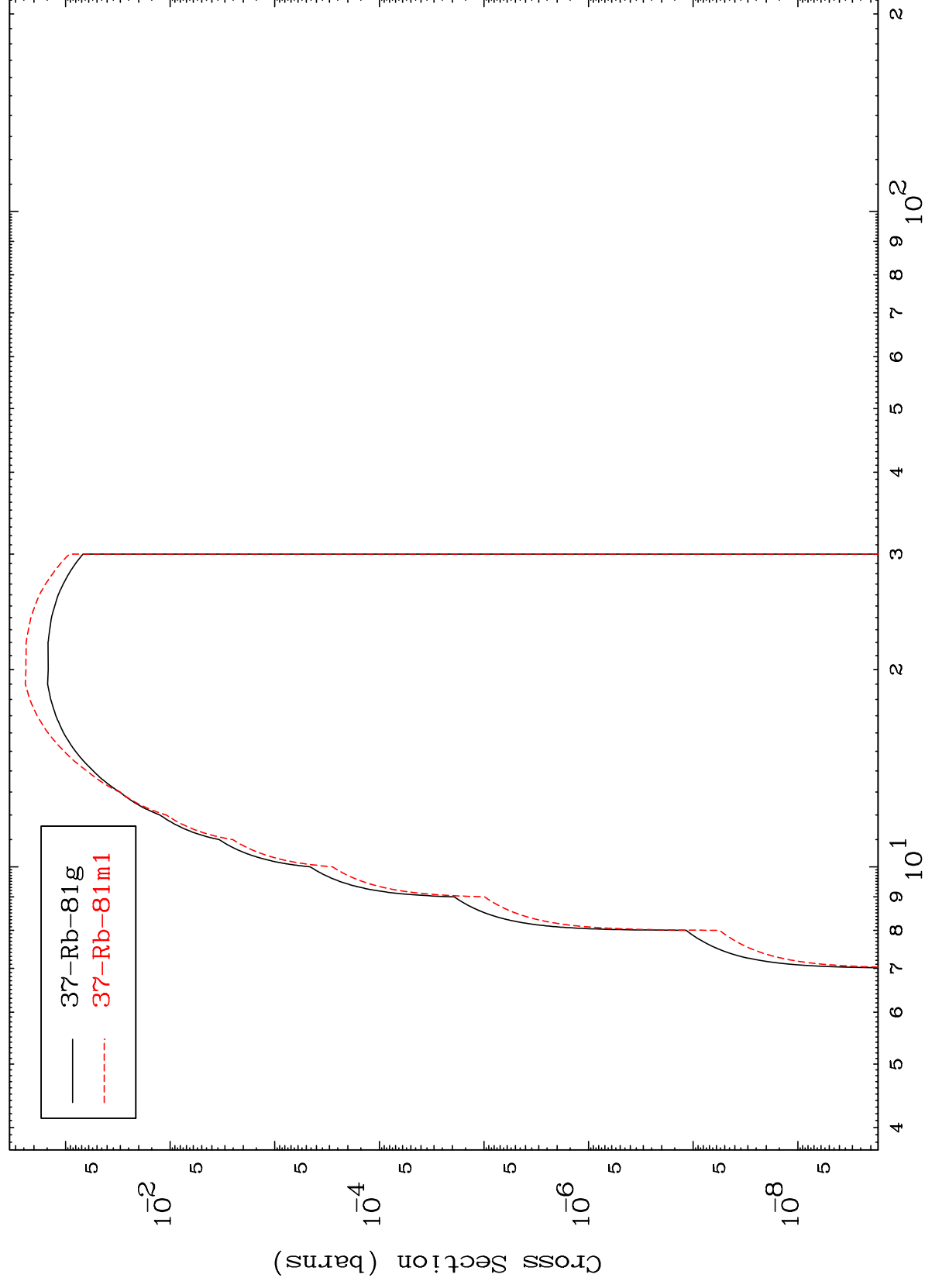




MAT 3816

38-Sr-81

(n,2n) p
Radionuclide Production Cross Section

$$(n, 2n) \text{ p}$$


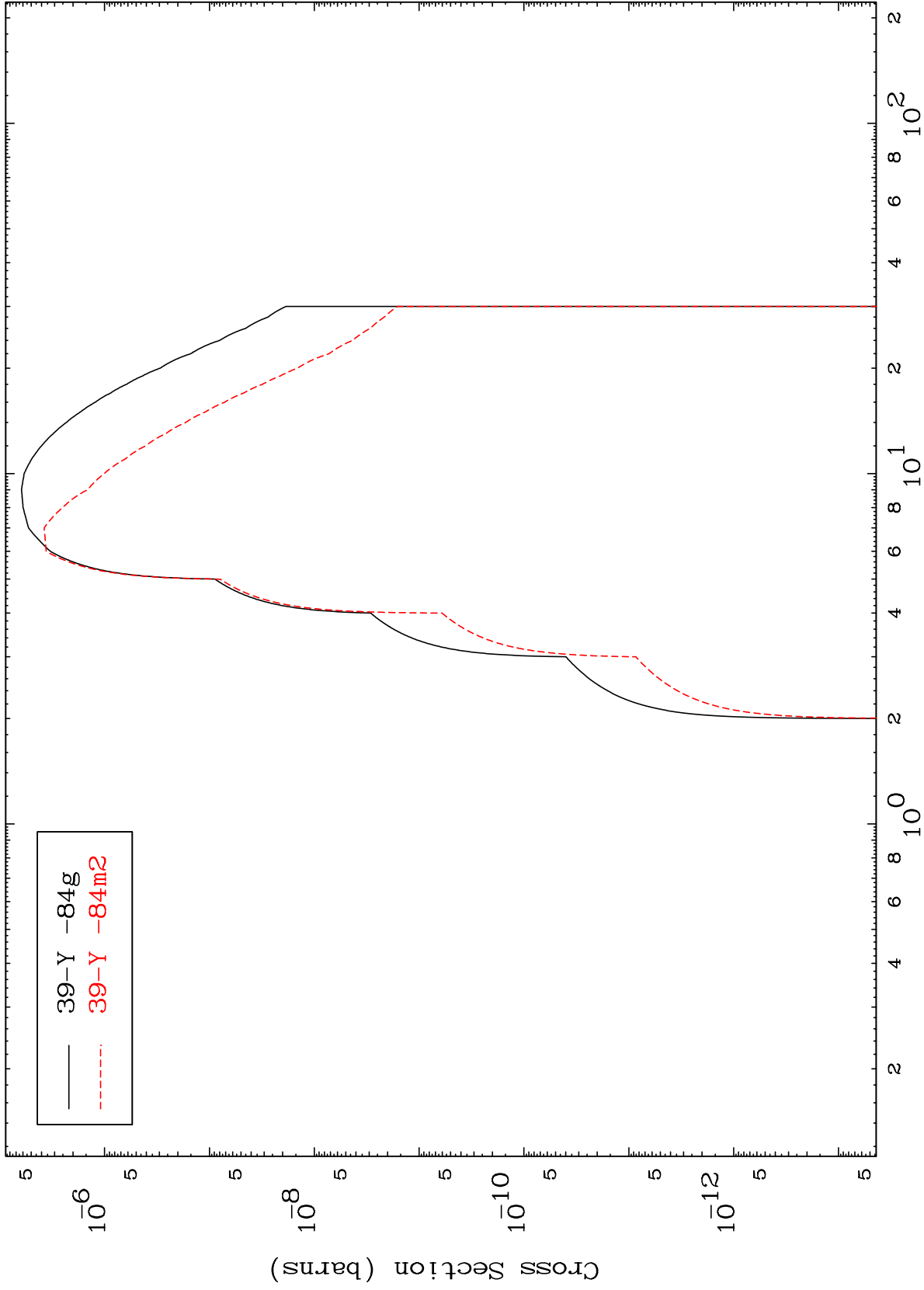
38-Sr-81

Incident Energy (MeV)

MAT 3816

38-Sr-81

Radionuclide Production Cross Section
(n, γ)



17

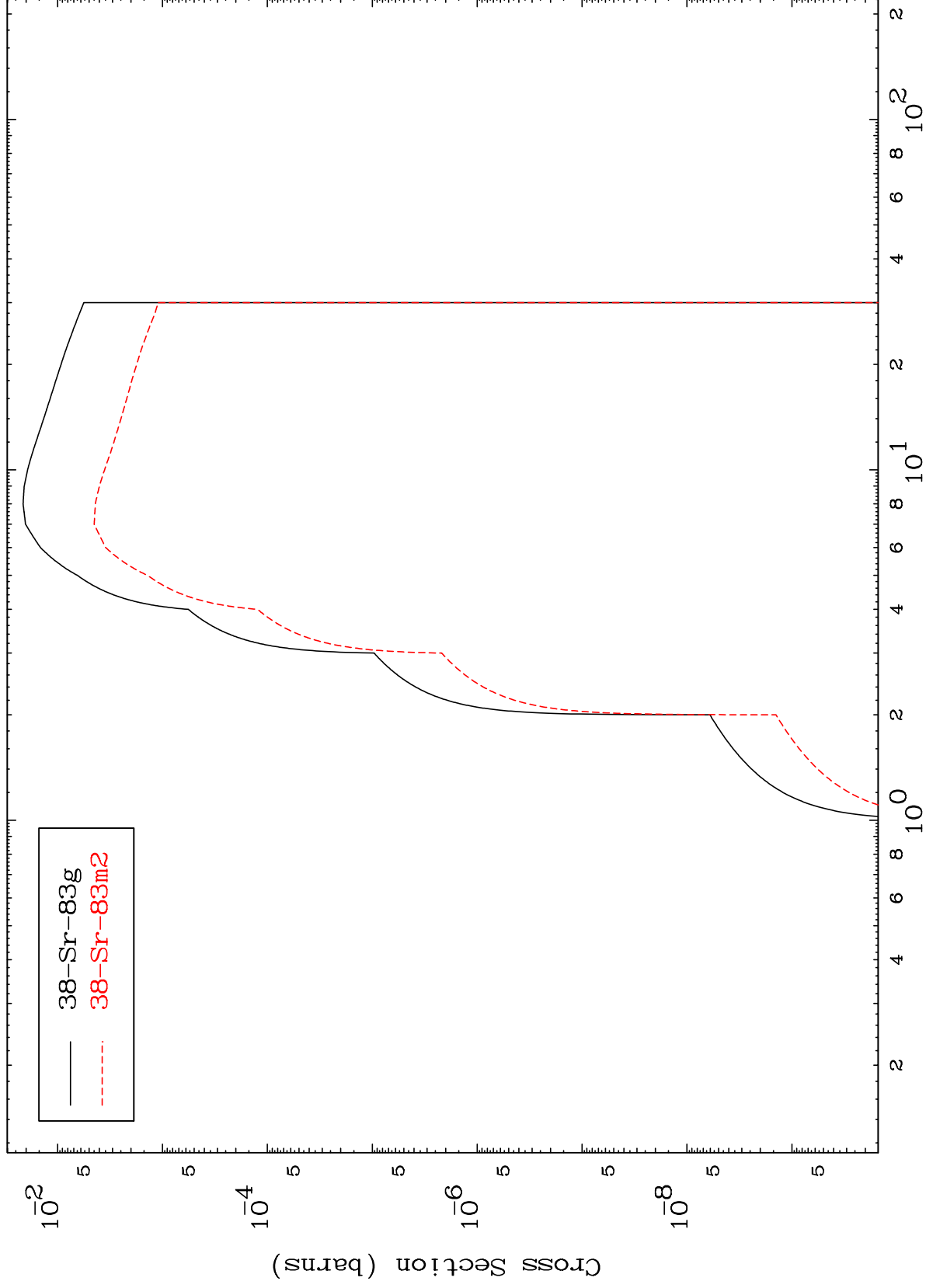
38-Sr-81

Incident Energy (MeV)

MAT 3816

38-Sr-81

(n,p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

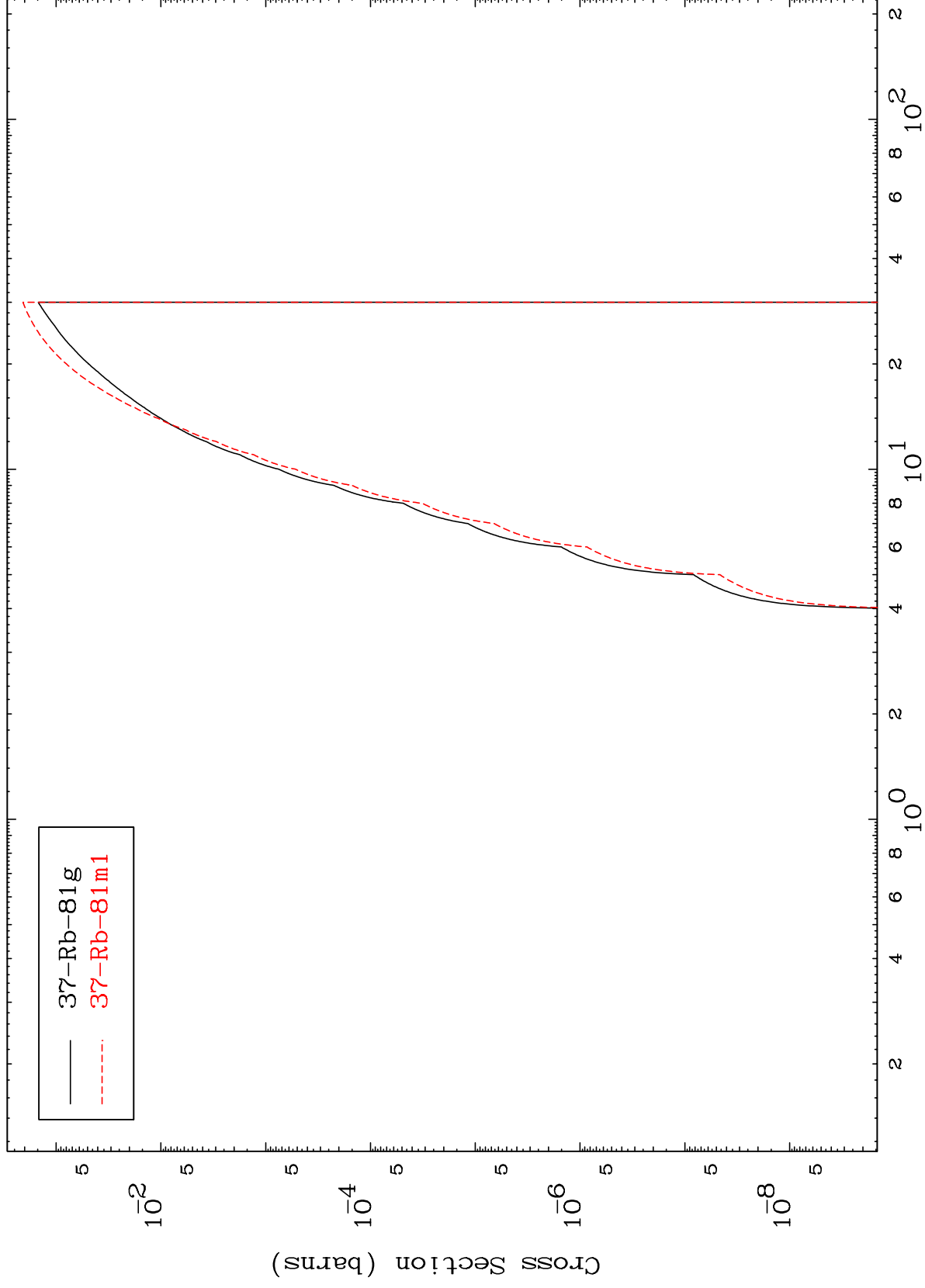
38-Sr-81

MAT 3816

(n,He-3)

38-Sr-81

Radionuclide Production Cross Section



19

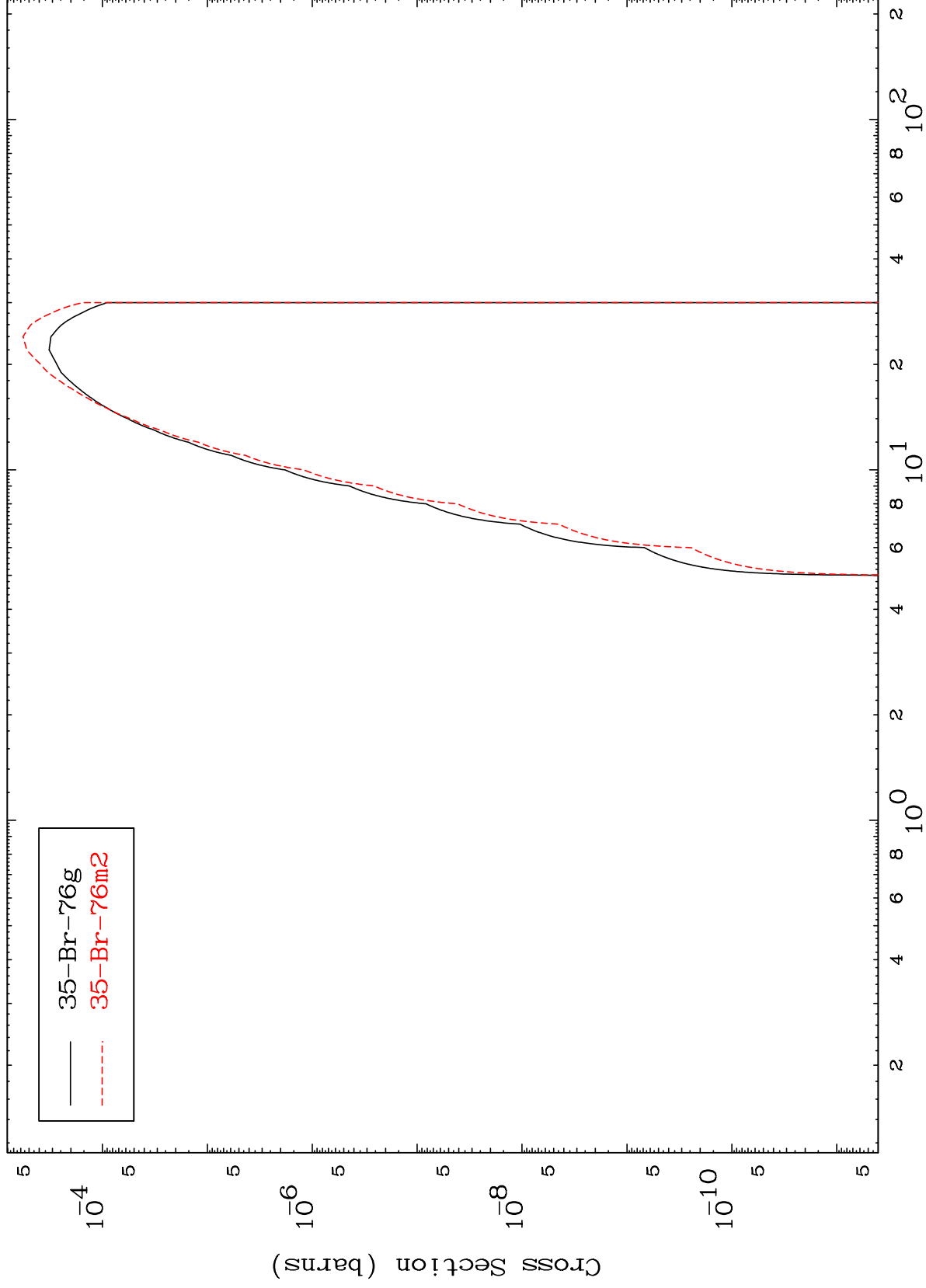
Incident Energy (MeV)

38-Sr-81

MAT 3816

38-Sr-81

Radionuclide Production Cross Section
(n,2α)

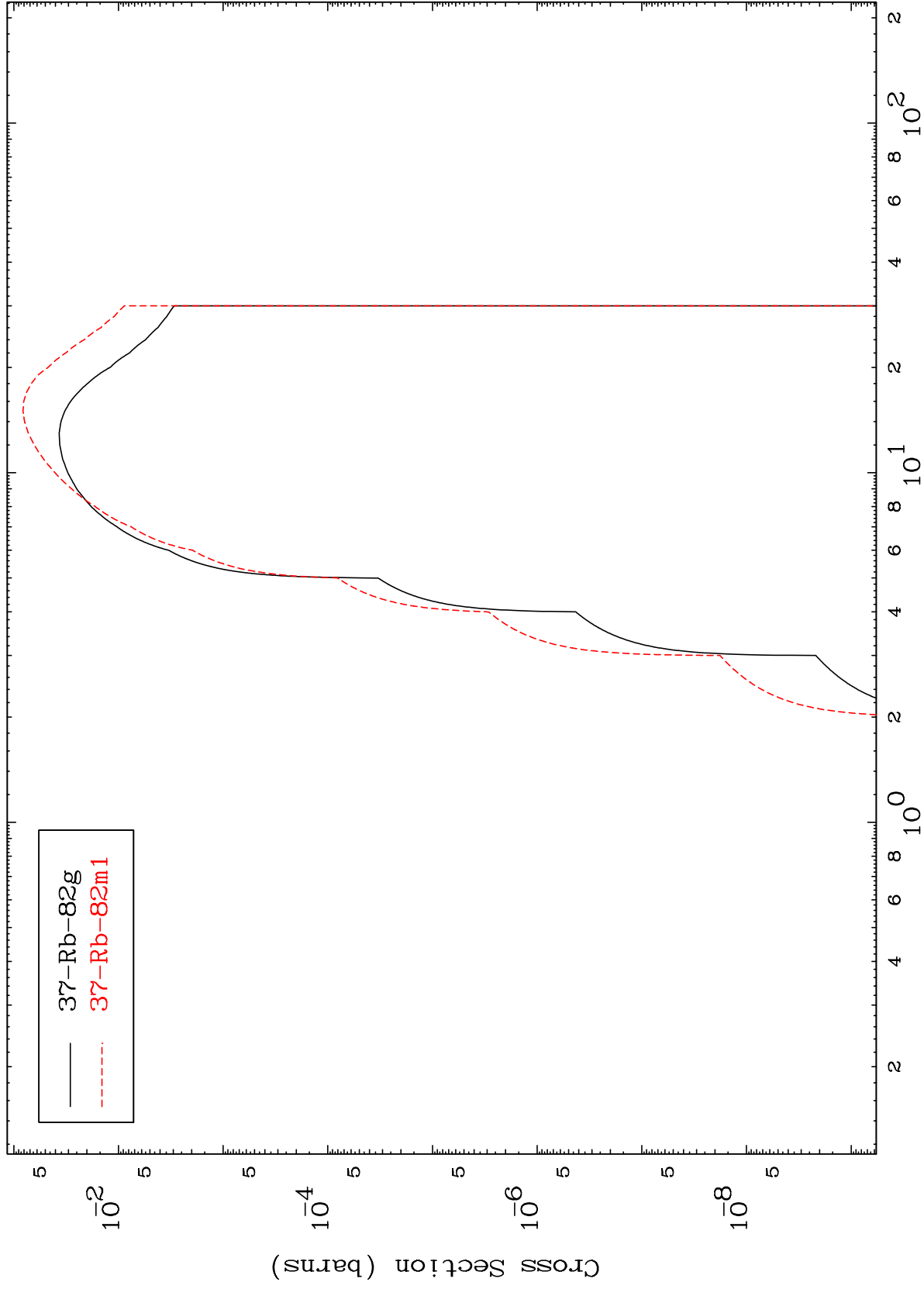


20

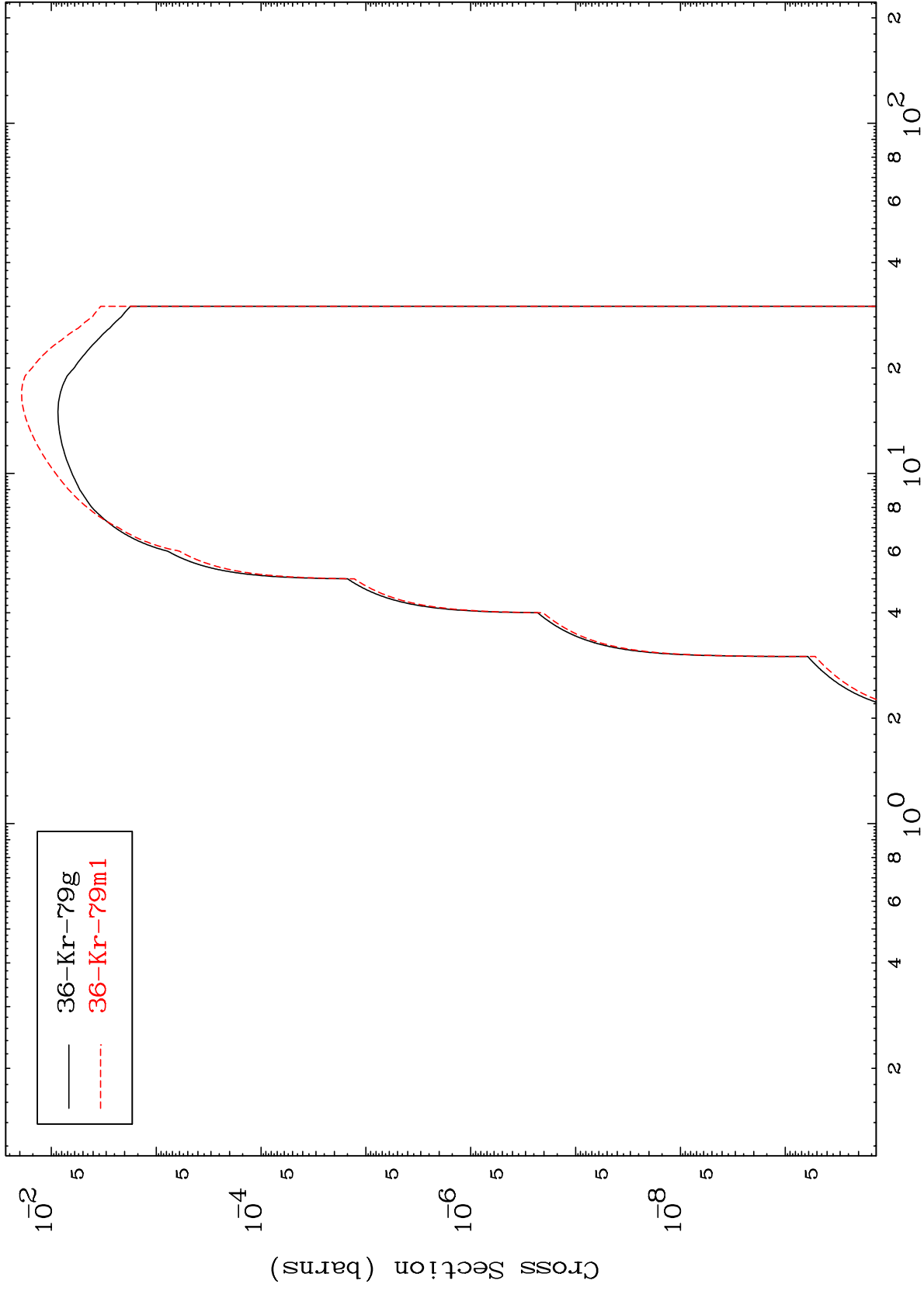
Incident Energy (MeV)

38-Sr-81

Radionuclide Production Cross Section
(n,2p)



(n,p) α
Radionuclide Production Cross Section



(n,p) d
Radionuclide Production Cross Section

