

Program EVALPLOT  
(Version 2021-1)

by

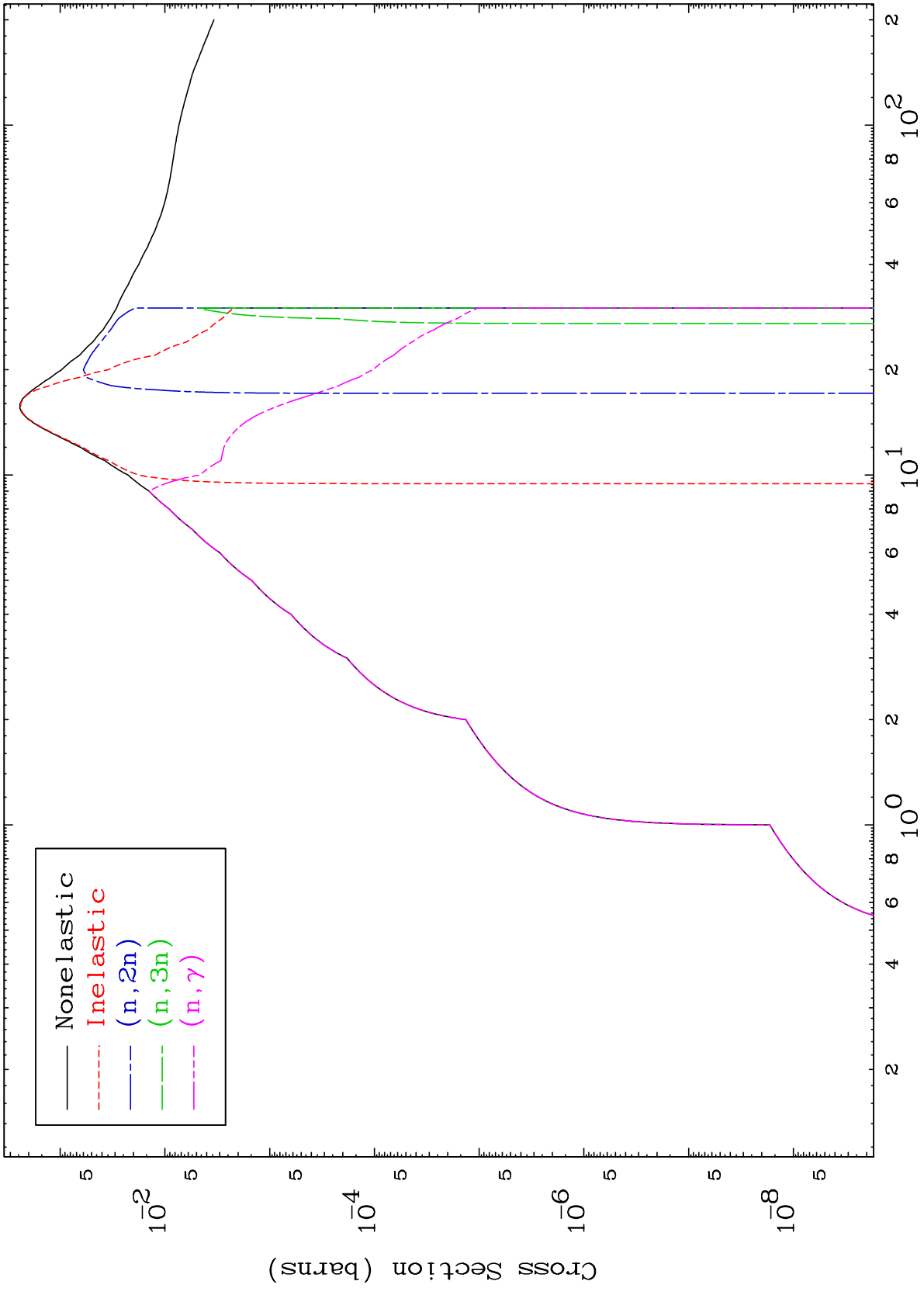
Dermott E. Cullen  
(Present Contact Information)

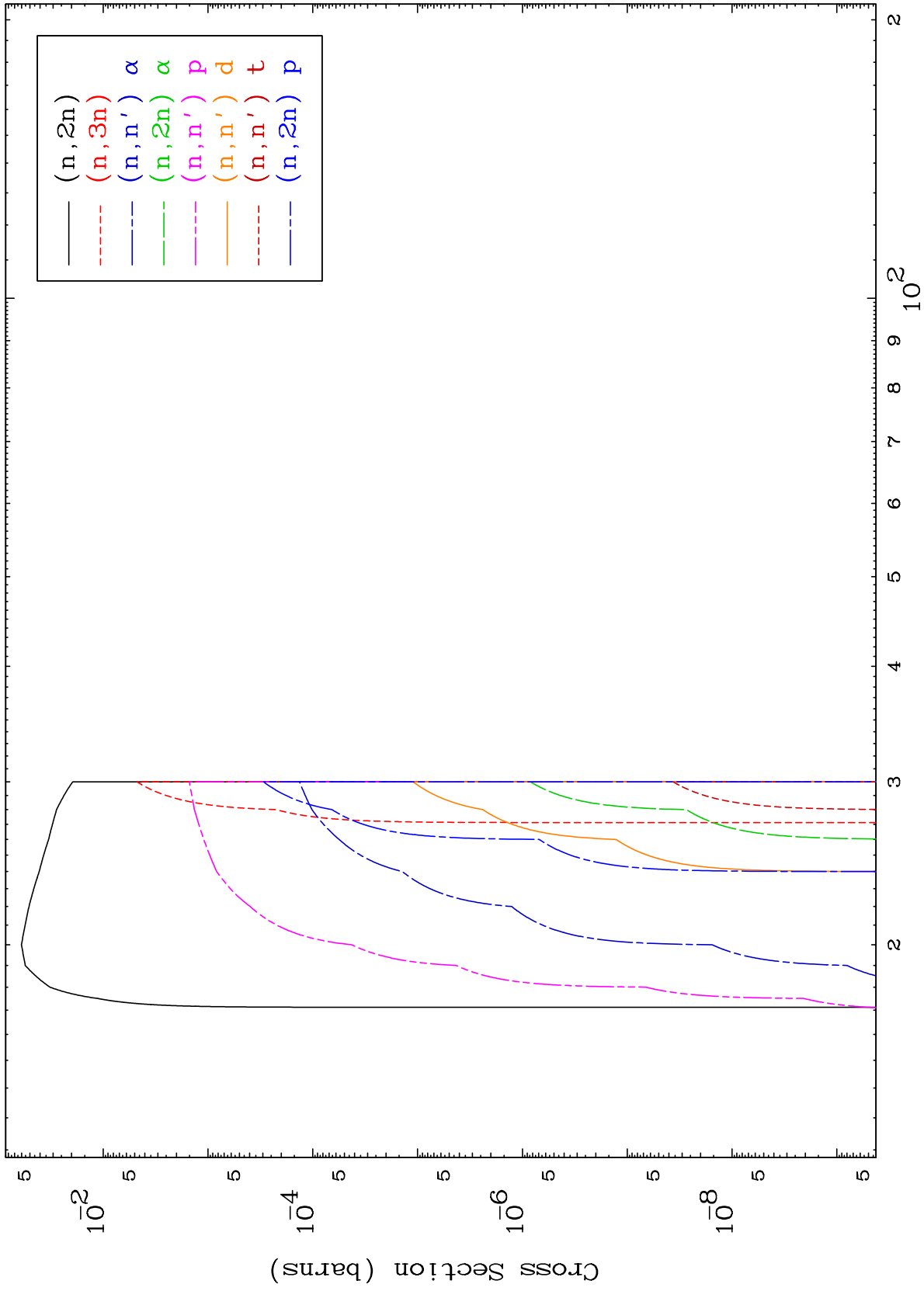
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

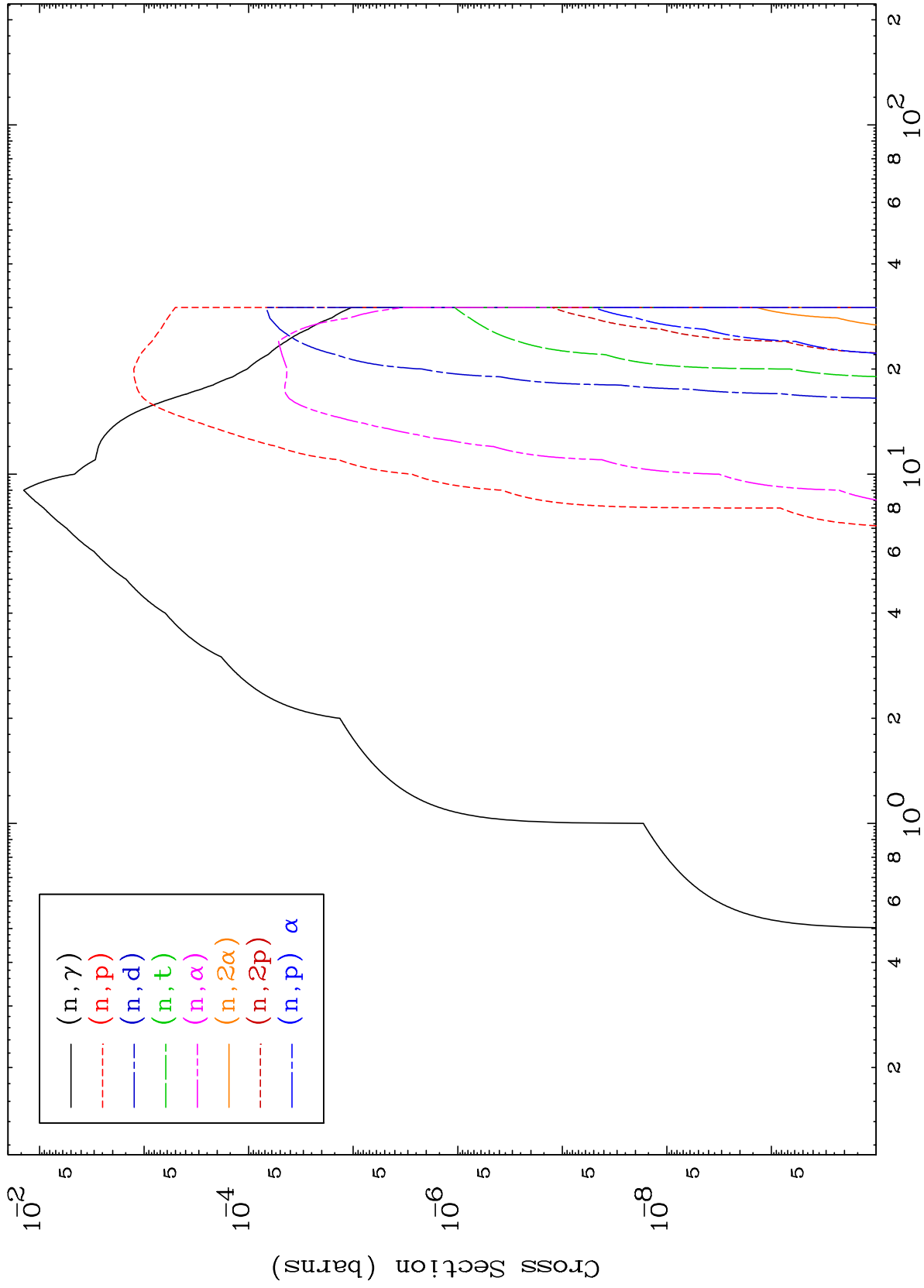
Tele: 925-443-1911

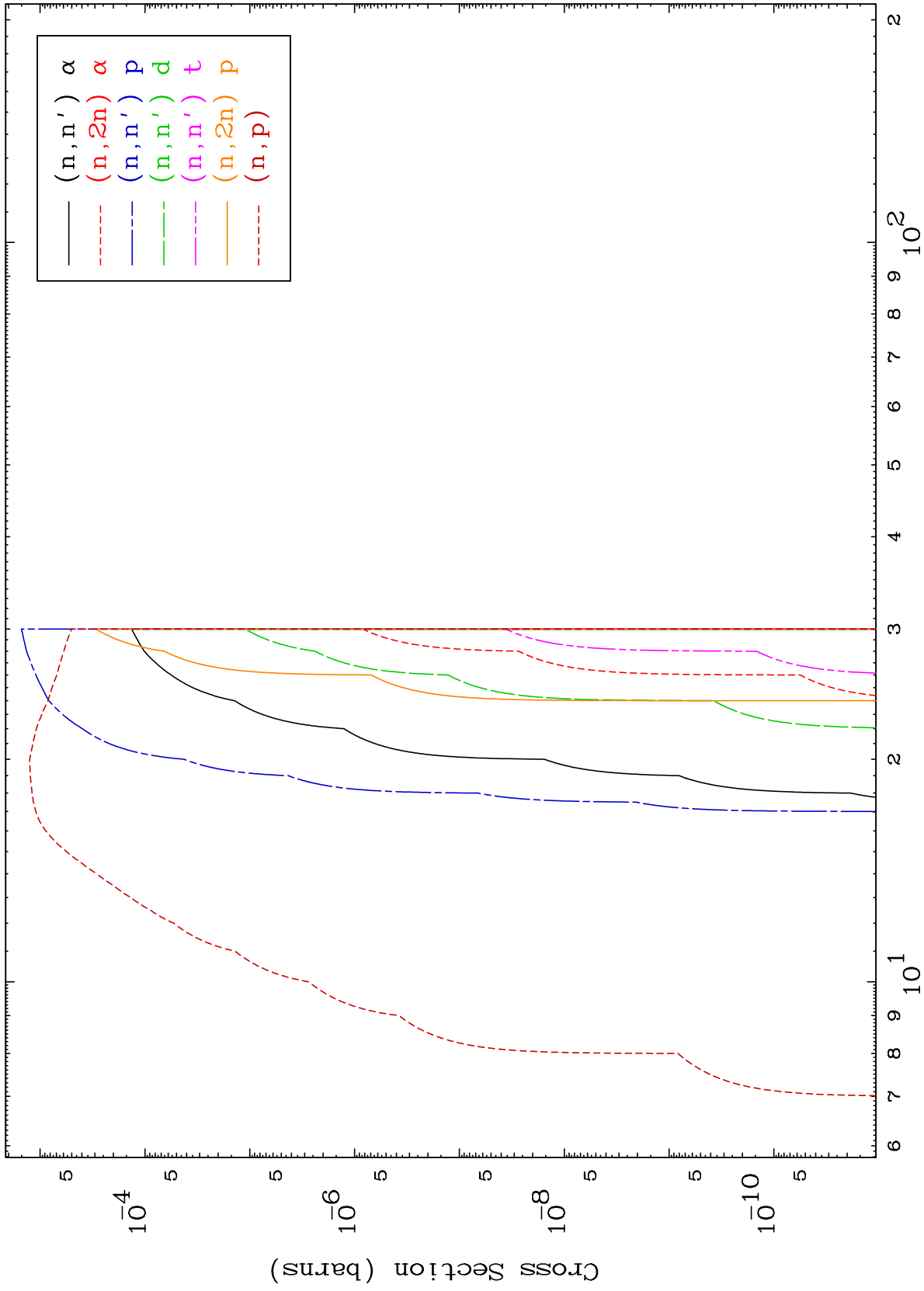
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

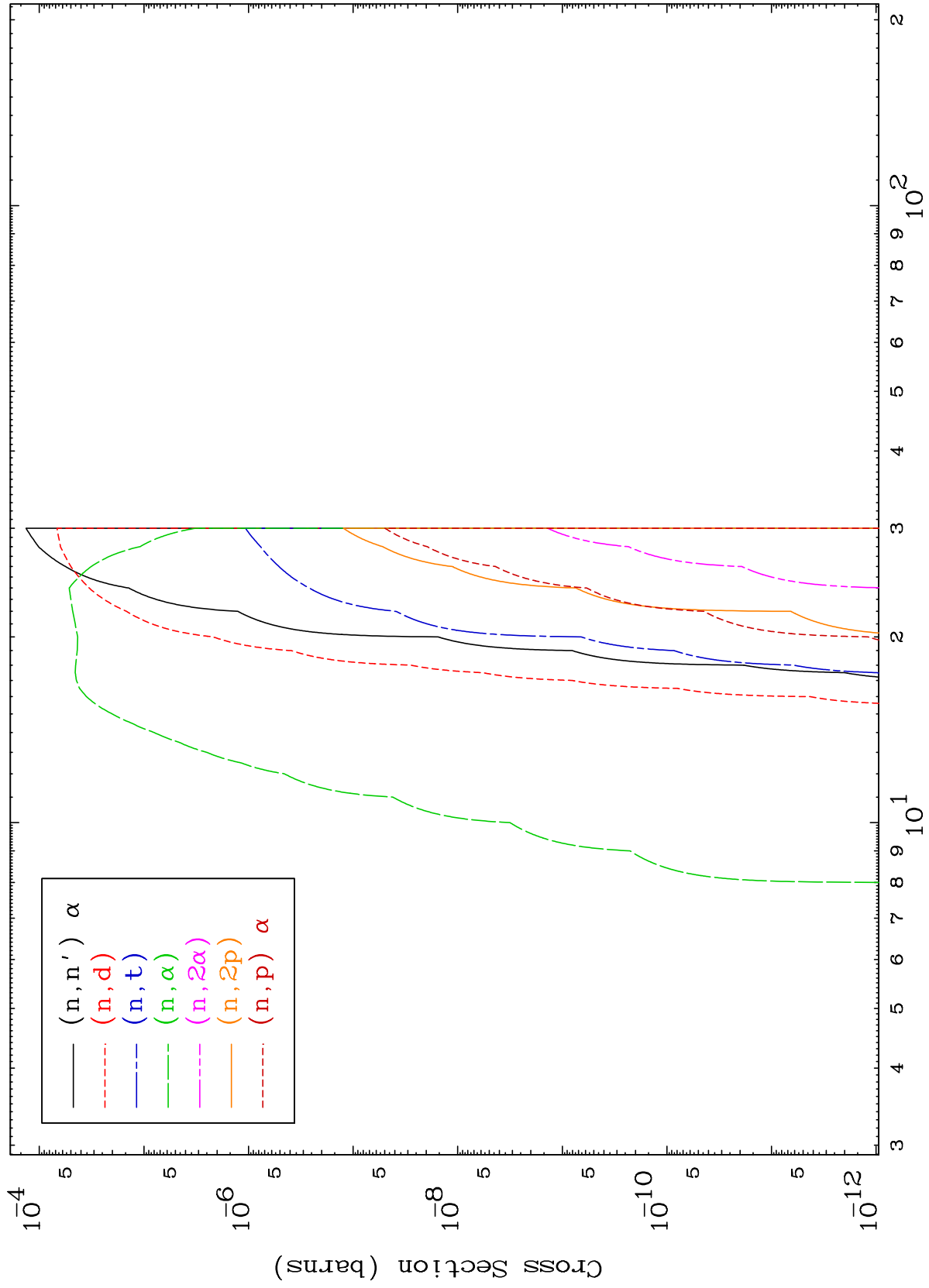
Press Mouse Button to Start







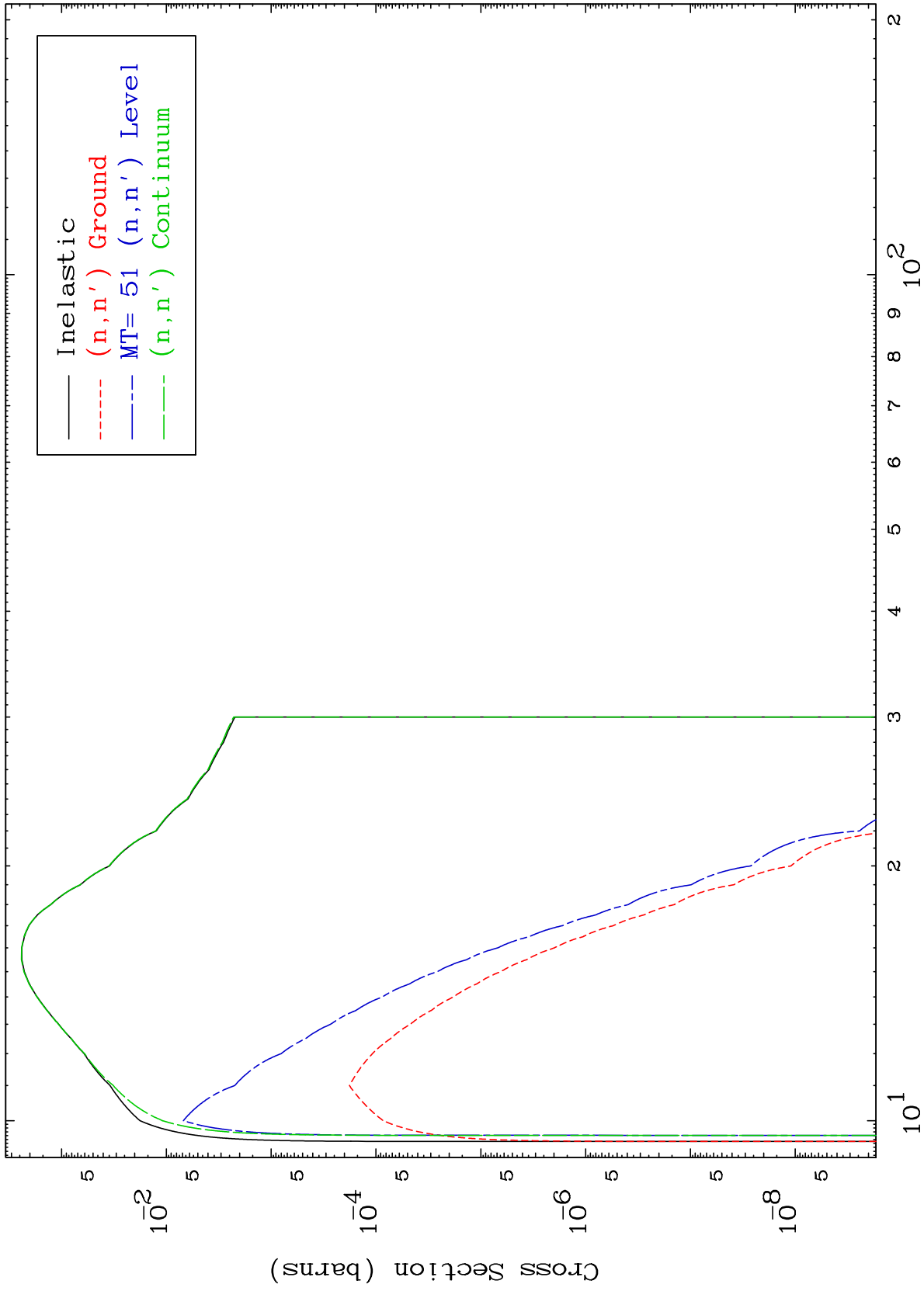




MAT 4925

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections

49-In-113



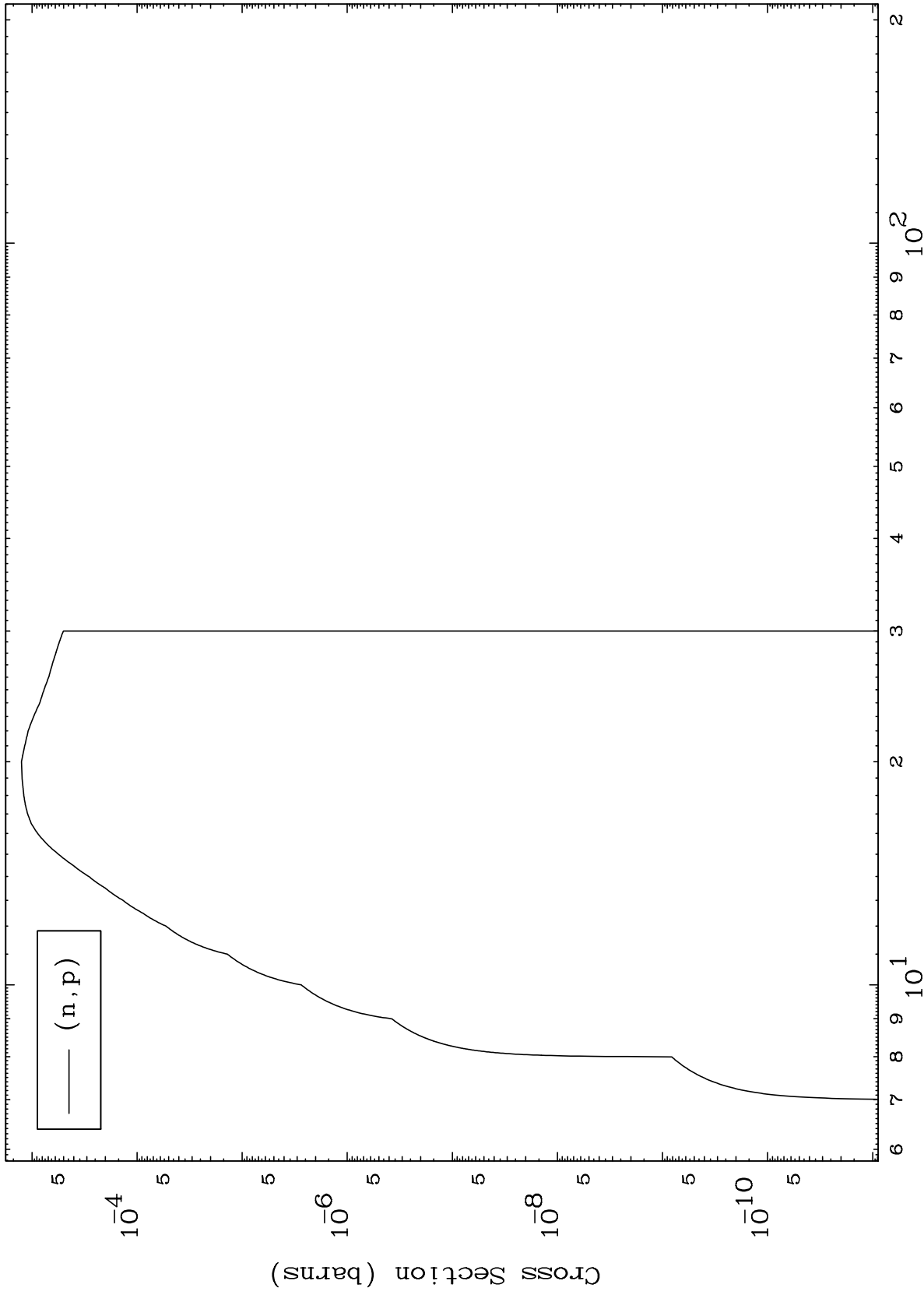
Incident Energy (MeV)

49-In-113

MAT 4925

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

49-In-113

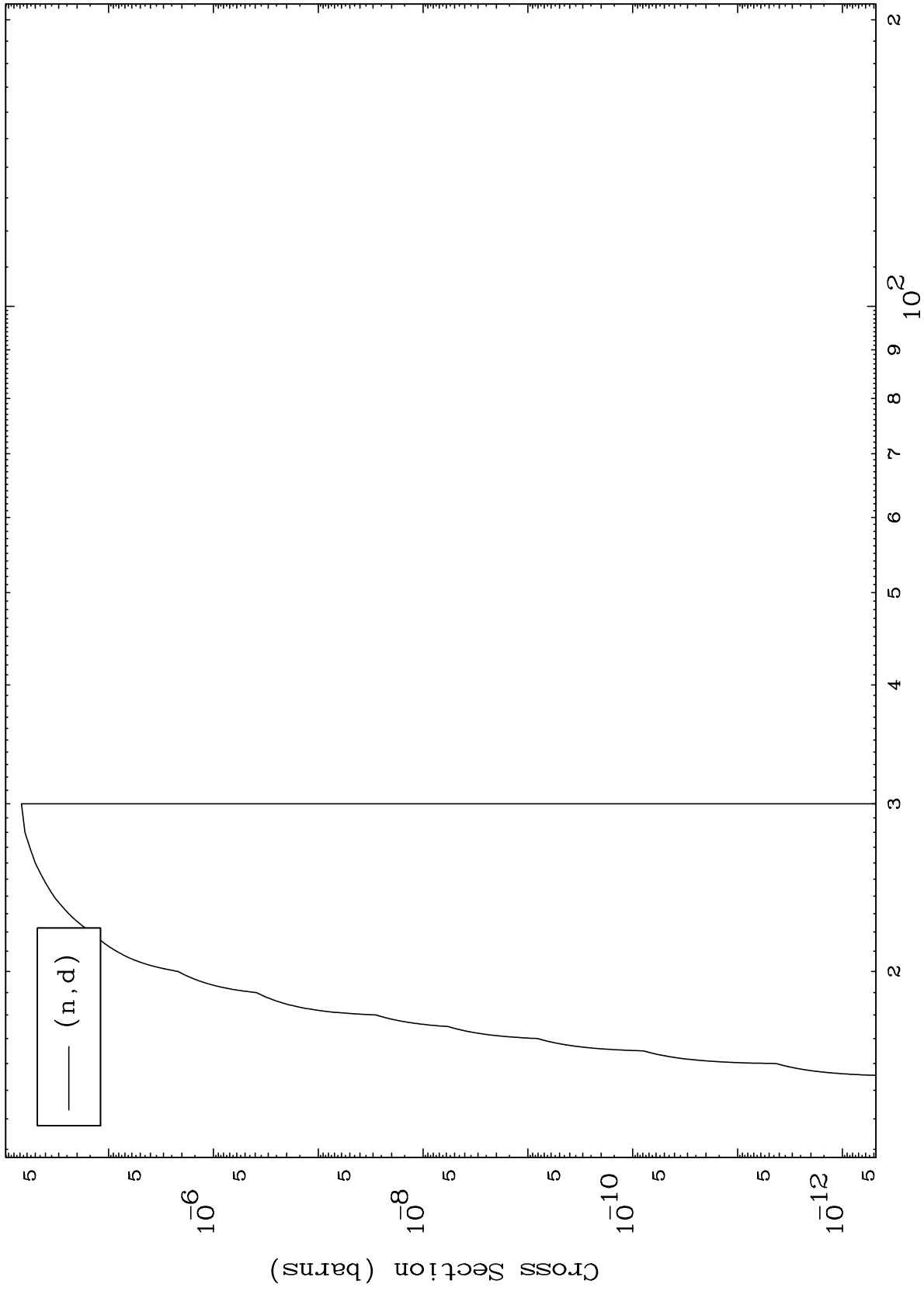


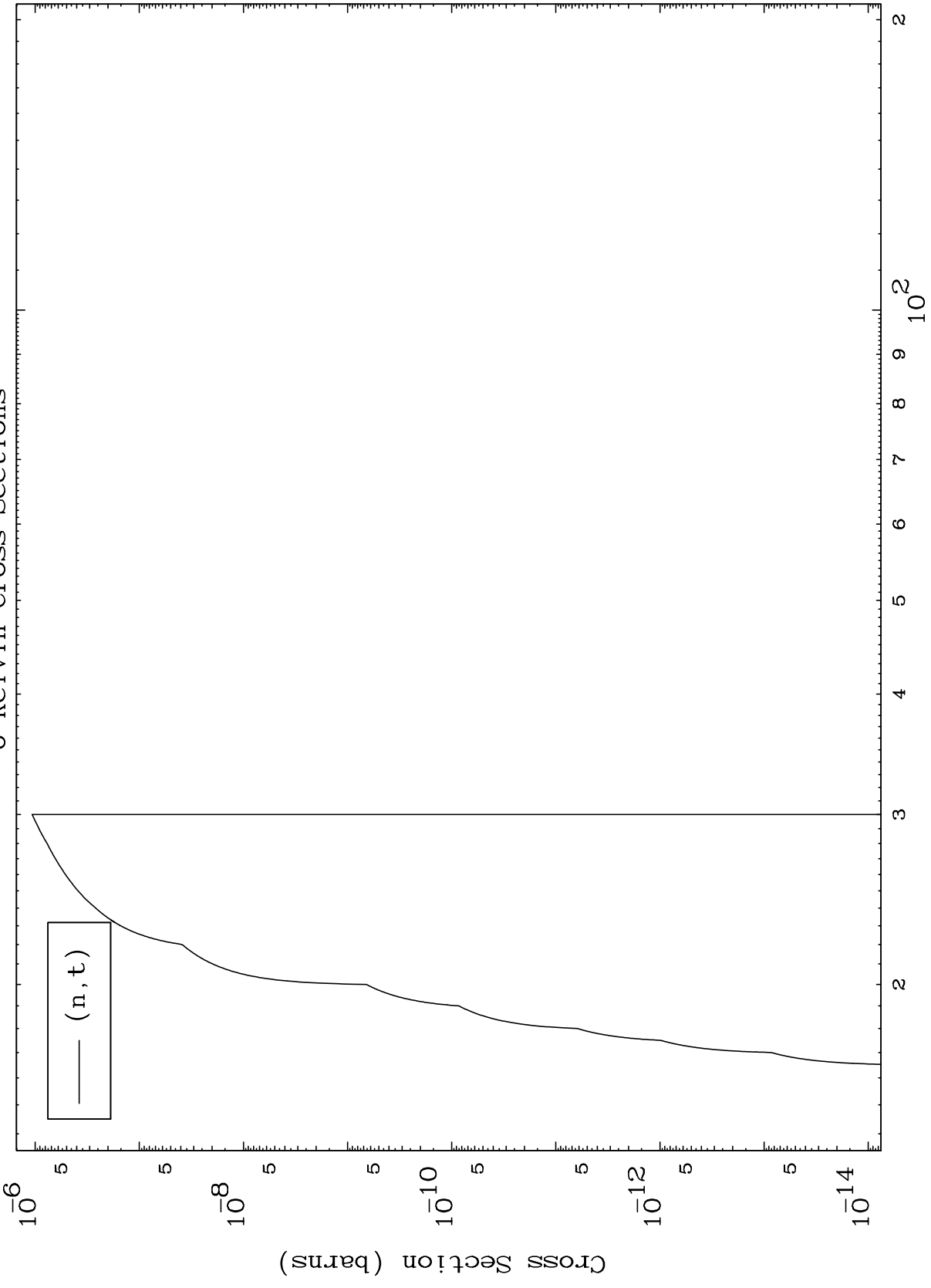
7

Incident Energy (MeV)

49-In-113



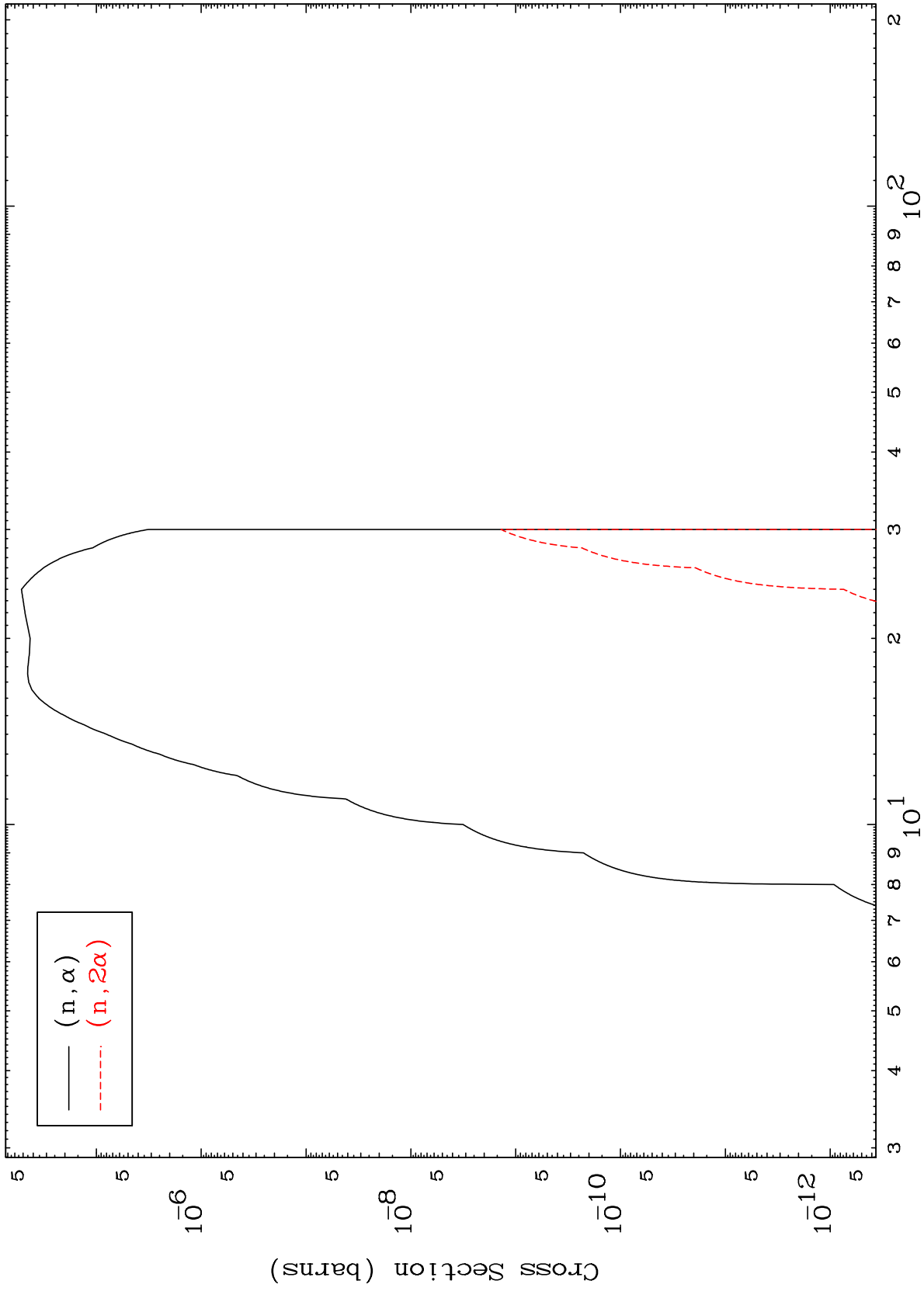




MAT 4925

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

49-In-113



10

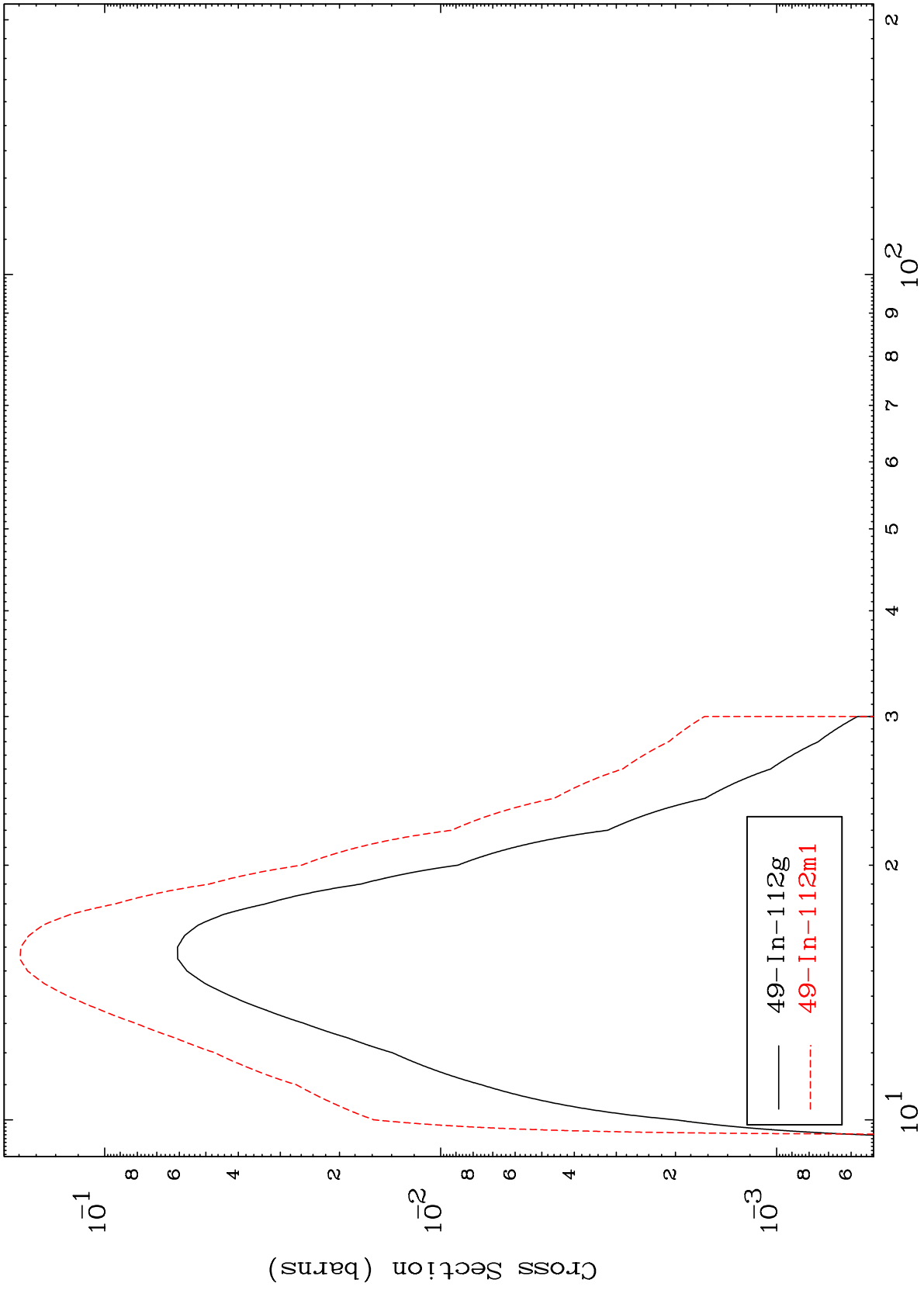
Incident Energy (MeV)

49-In-113

MAT 4925

Inelastic  
Radionuclide Production Cross Section

49-In-113



11

Incident Energy (MeV)

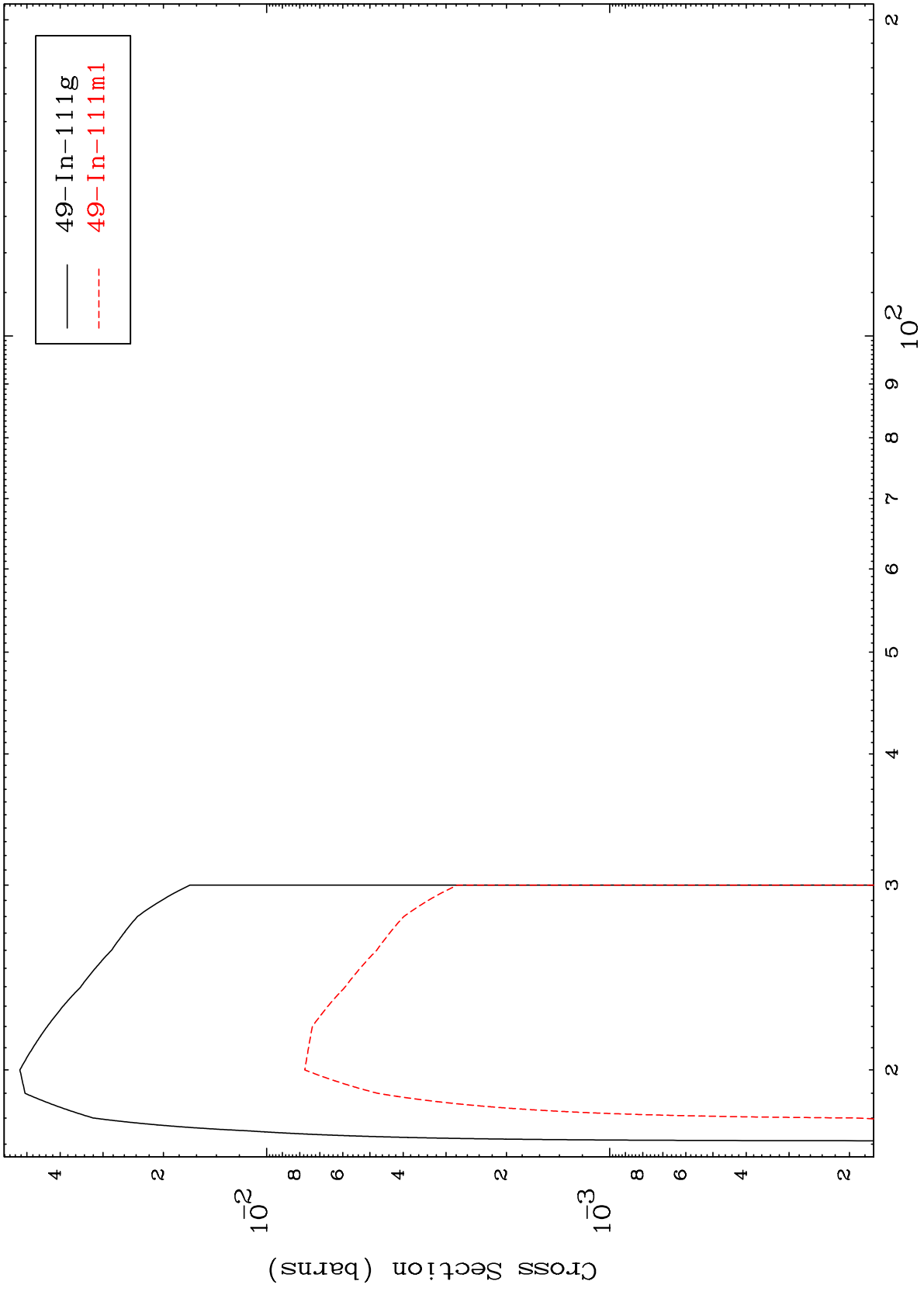
49-In-113

MAT 4925

(n,2n)

49-In-113

Radionuclide Production Cross Section



49-In-111g  
49-In-111m1

12

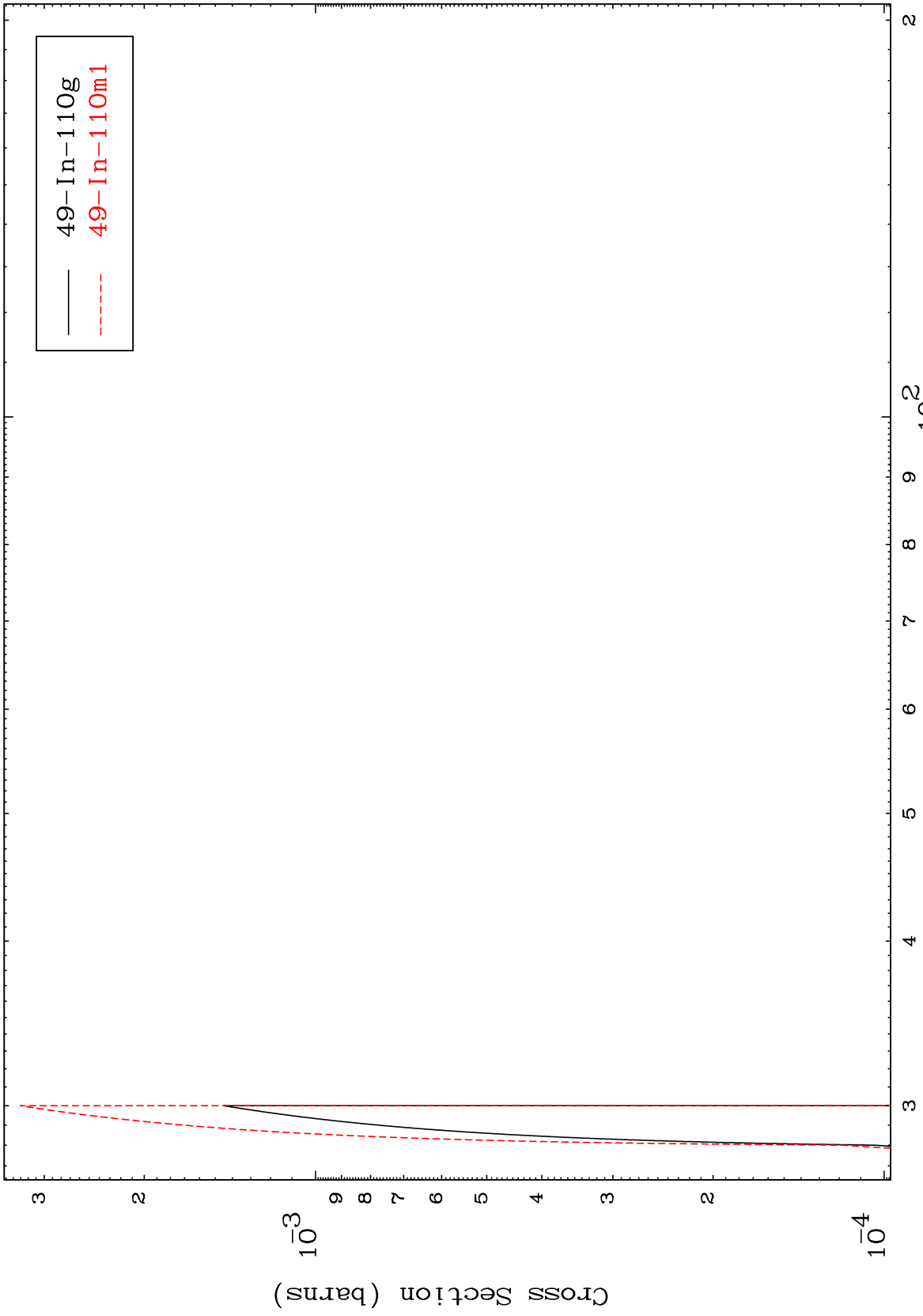
Incident Energy (MeV)

49-In-113

MAT 4925

49-In-113

(n,3n)  
Radionuclide Production Cross Section



13

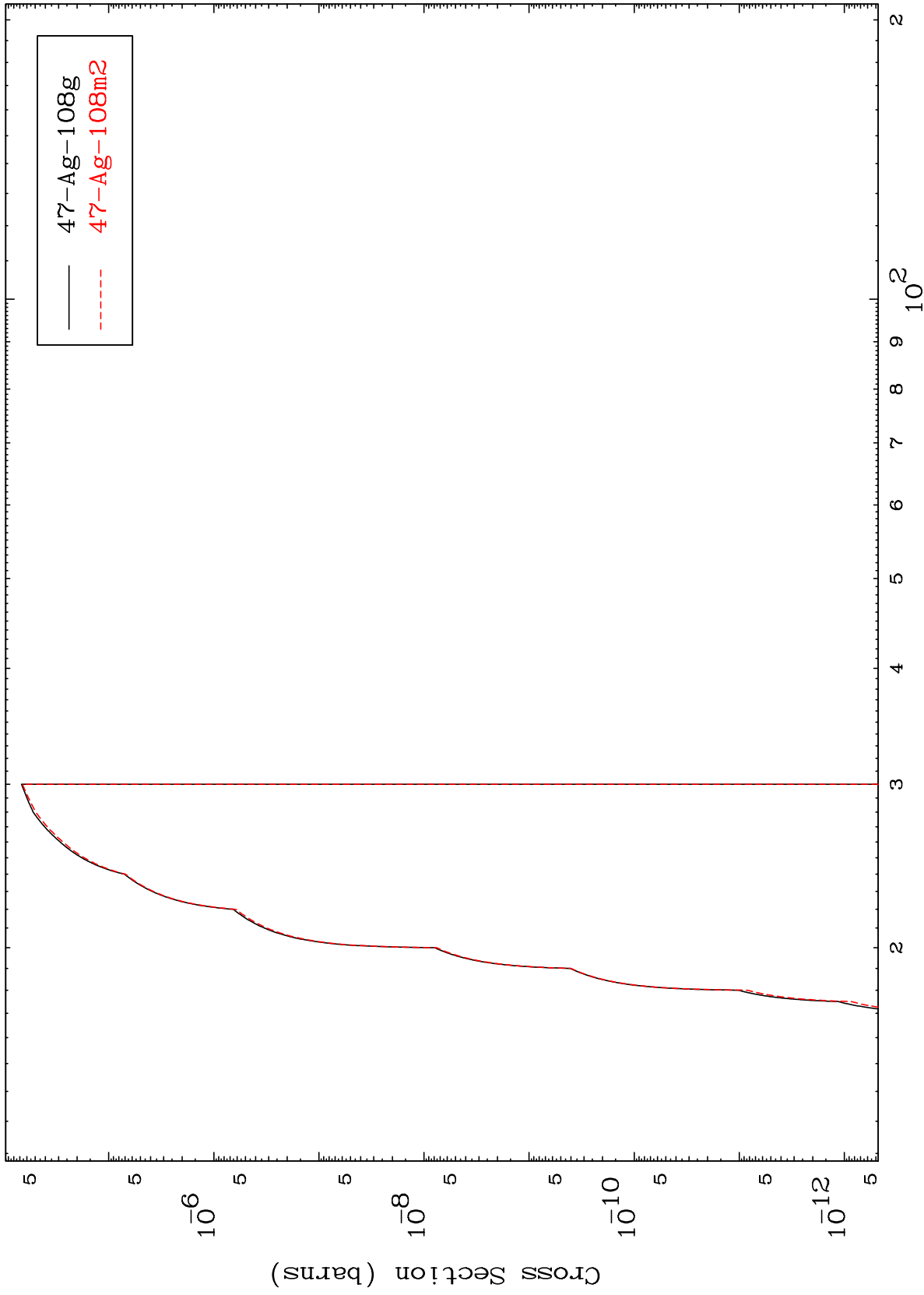
49-In-113

MAT 4925

(n,n')  $\alpha$

49-In-113

Radionuclide Production Cross Section



14

Incident Energy (MeV)

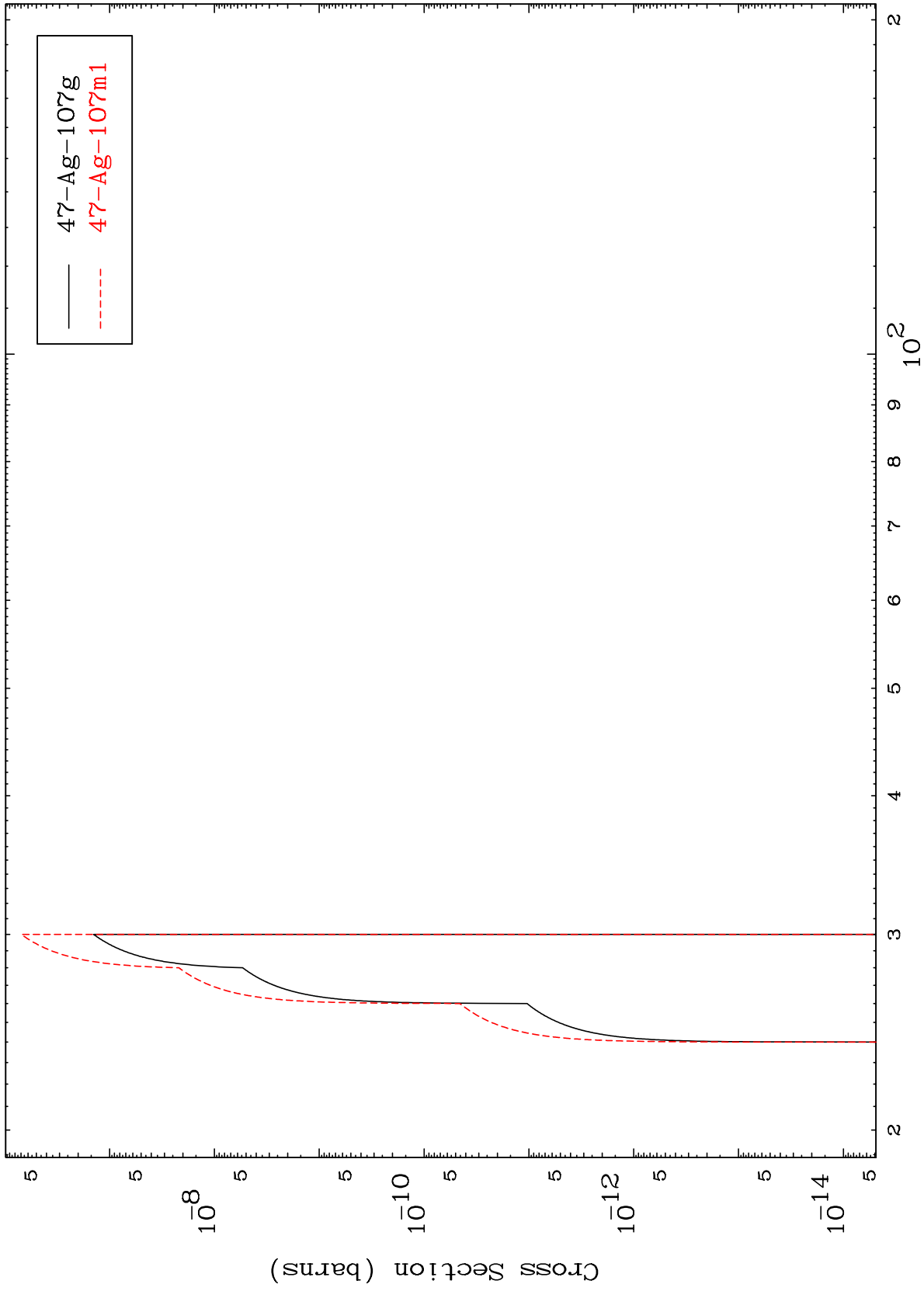
49-In-113

MAT 4925

(n,2n)  $\alpha$

49-In-113

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-113

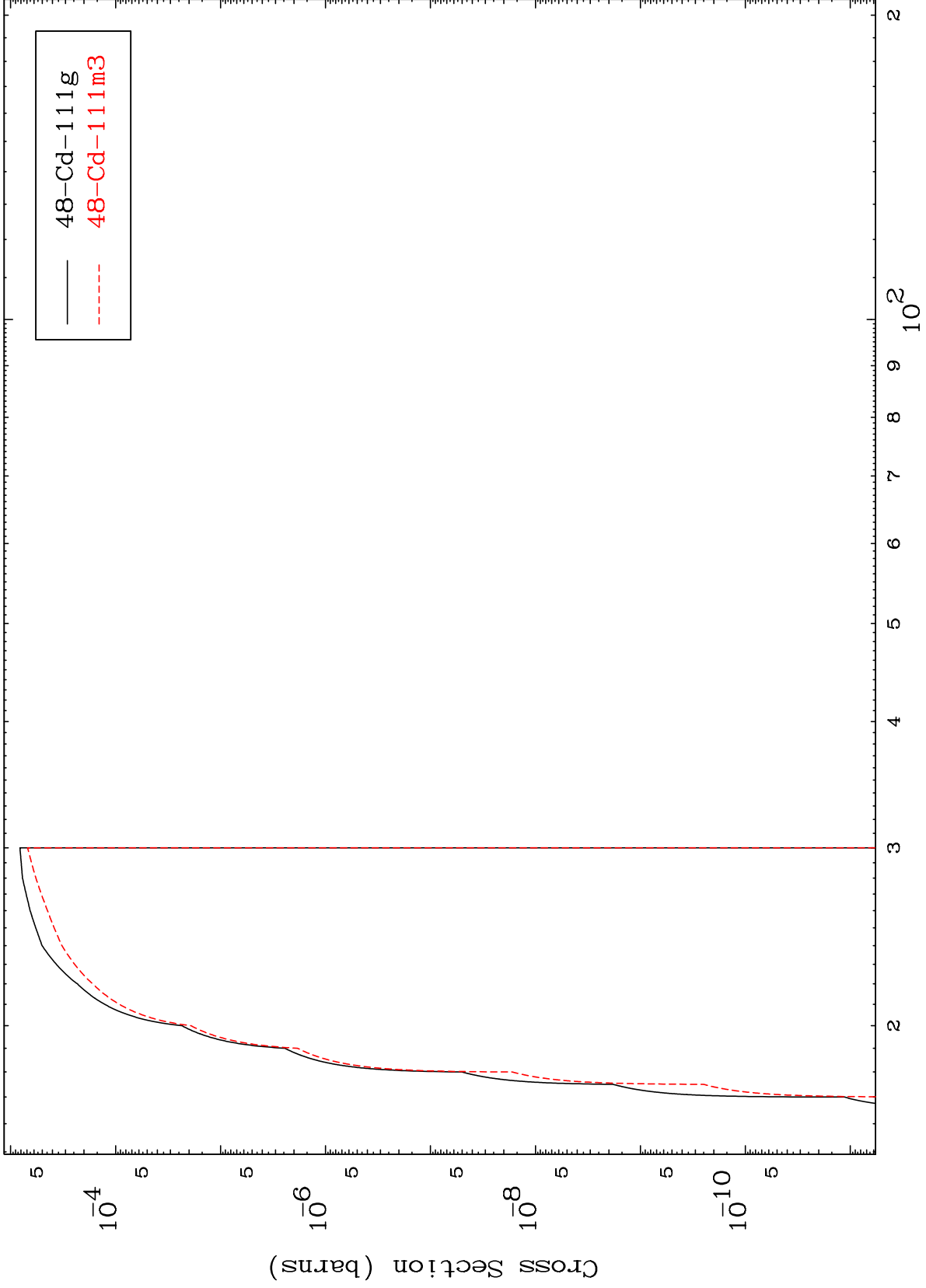


MAT 4925

(n,n') p

49-In-113

Radionuclide Production Cross Section



16

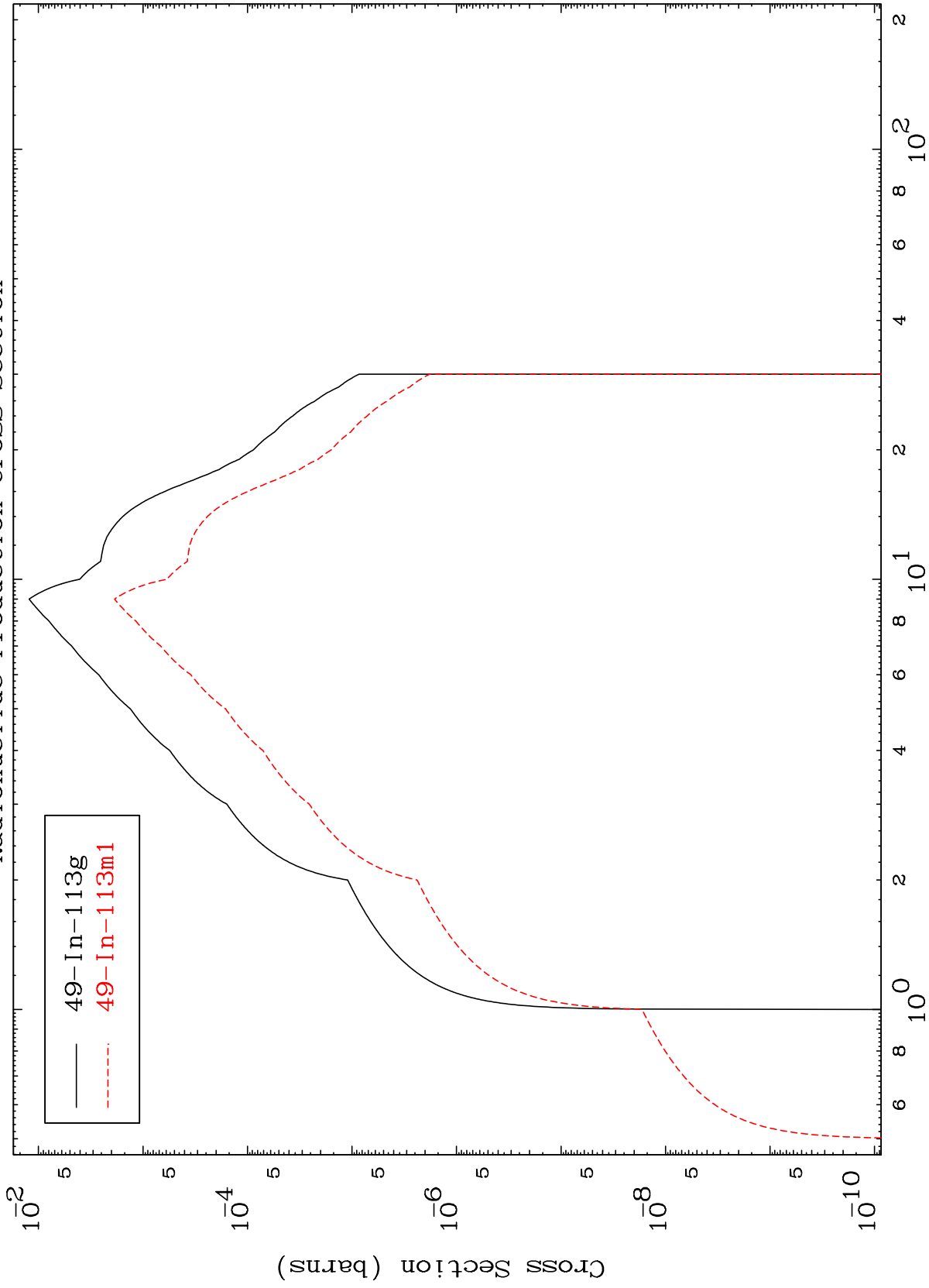
Incident Energy (MeV)

49-In-113

MAT 4925

49-In-113

Radionuclide Production Cross Section  
(n,γ)



49-In-113g  
49-In-113m1

17

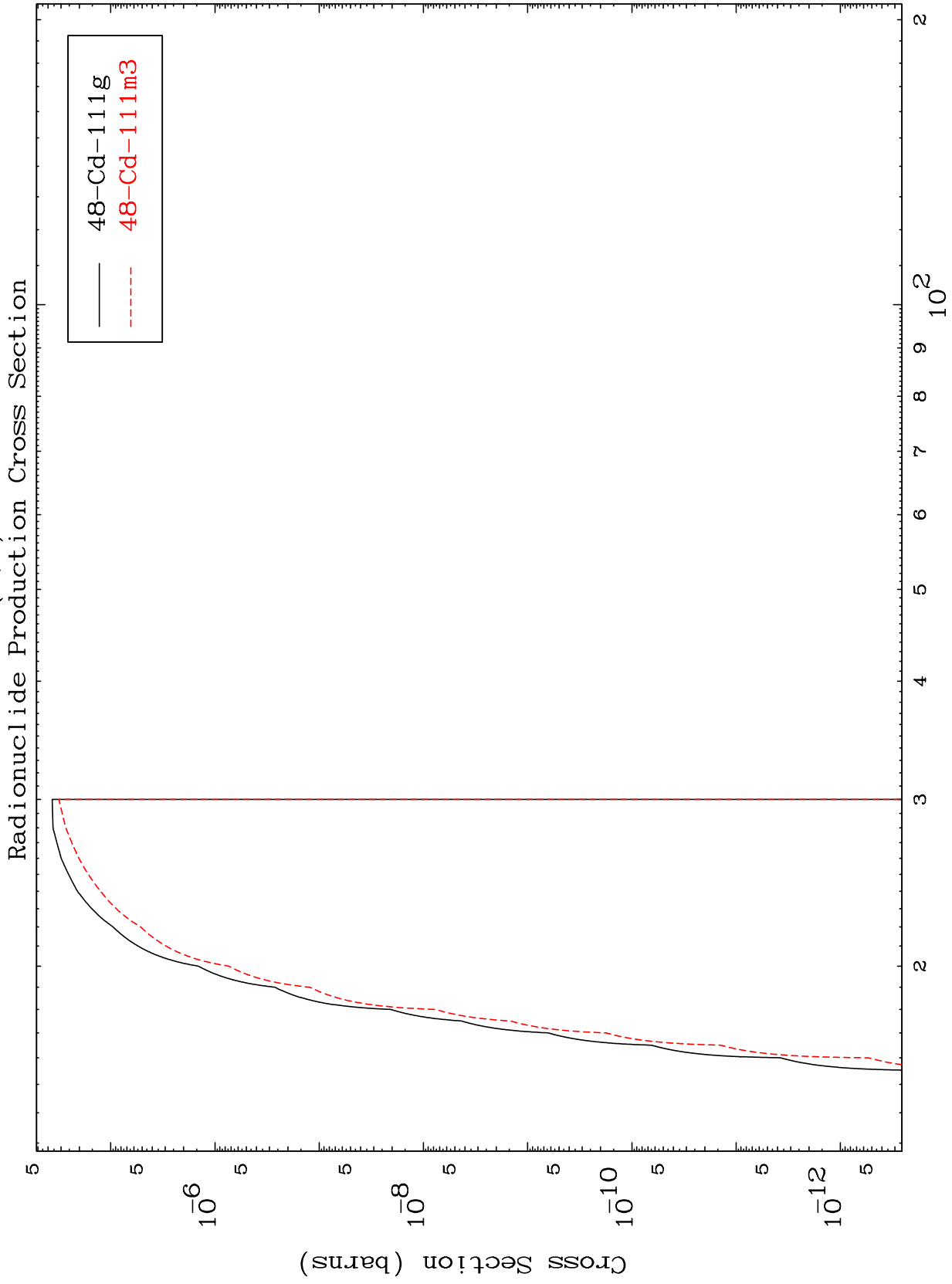
Incident Energy (MeV)

49-In-113

MAT 4925

(n,d)

49-In-113



18

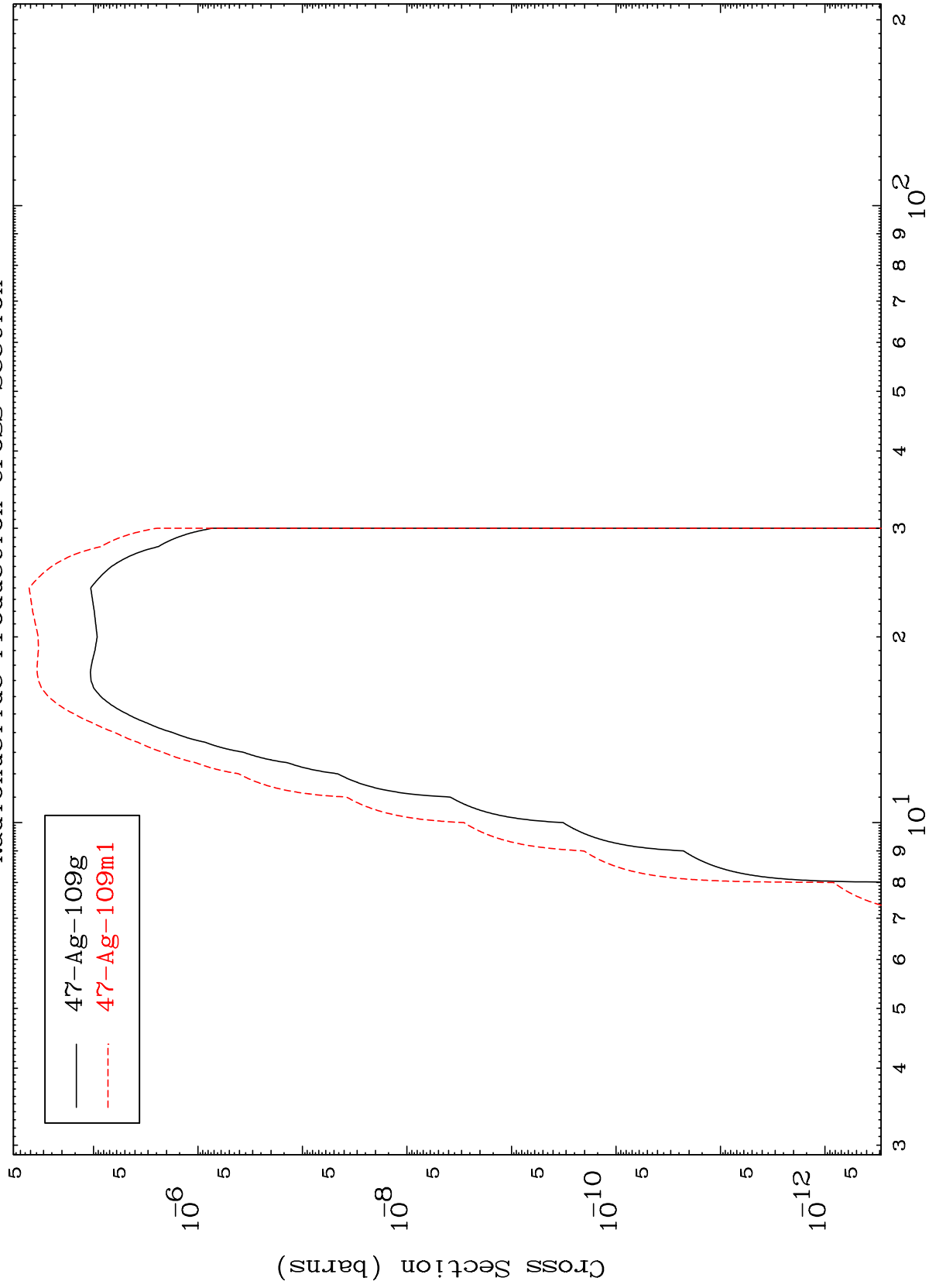
Incident Energy (MeV)

49-In-113

MAT 4925

49-In-113

(n,α)  
Radionuclide Production Cross Section



19

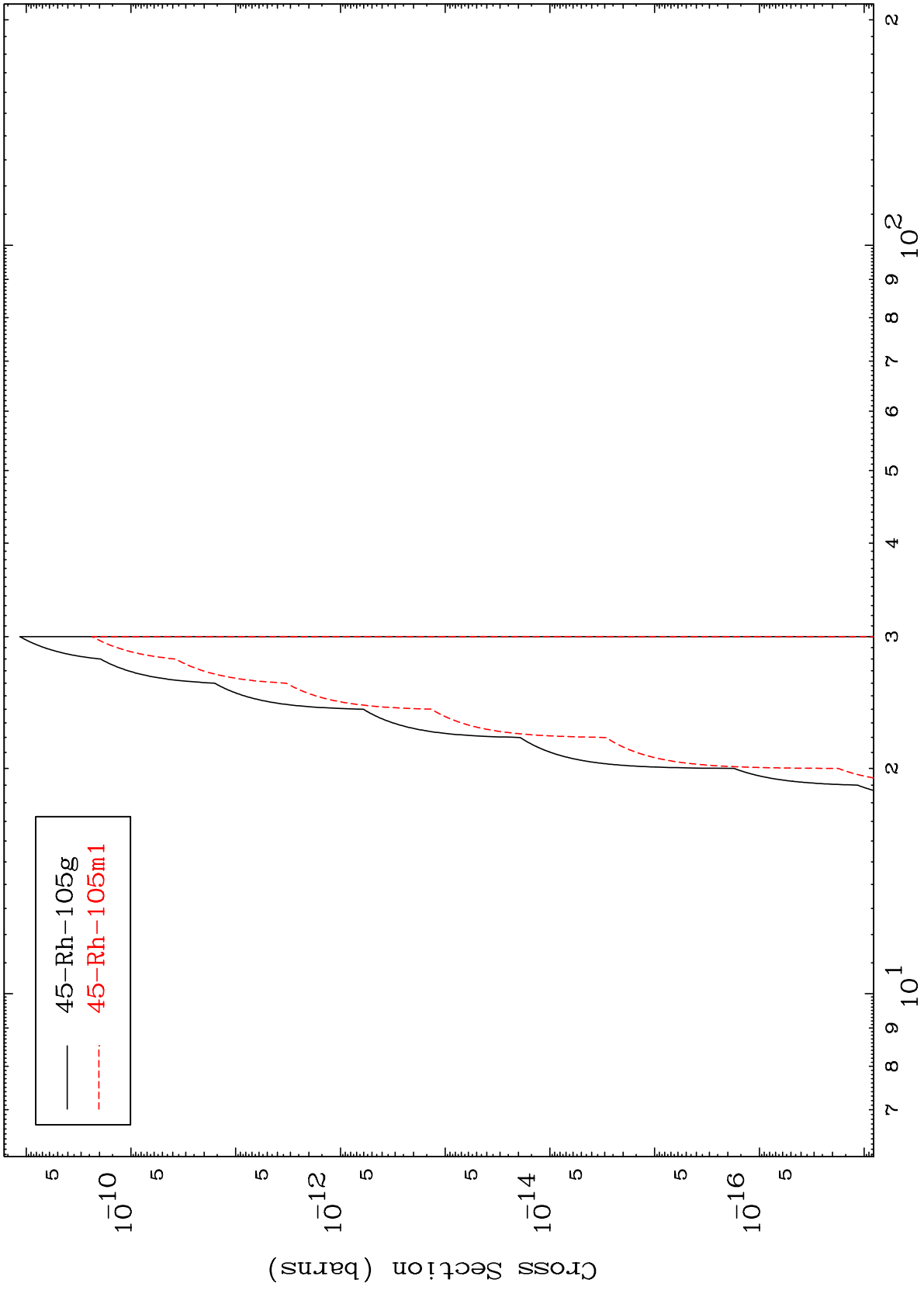
Incident Energy (MeV)

49-In-113

MAT 4925

49-In-113

Radionuclide Production Cross Section



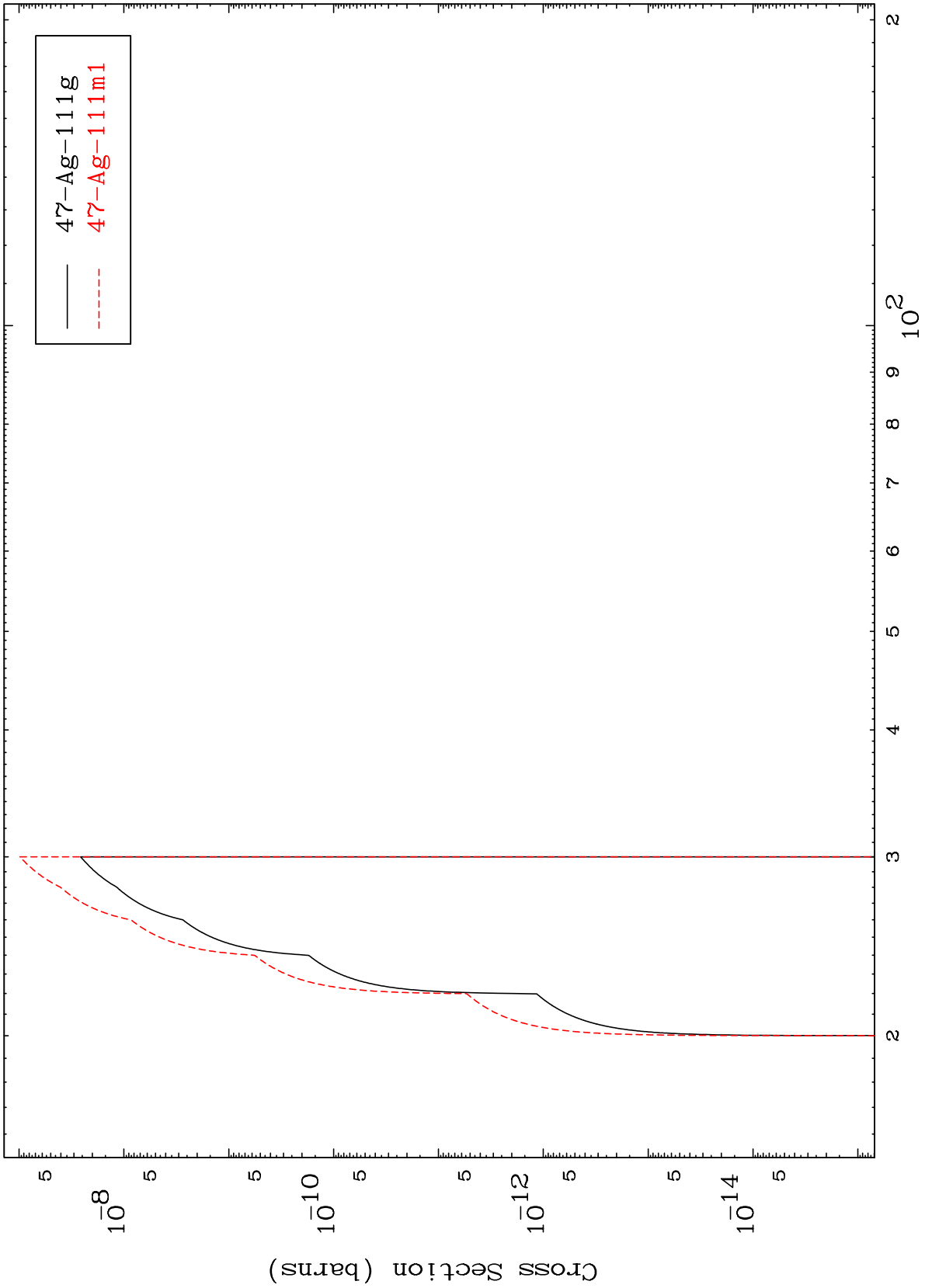
20

49-In-113

MAT 4925

49-In-113

(n,2p)  
Radionuclide Production Cross Section



21

49-In-113