

Program EVALPLOT
(Version 2021-1)

by

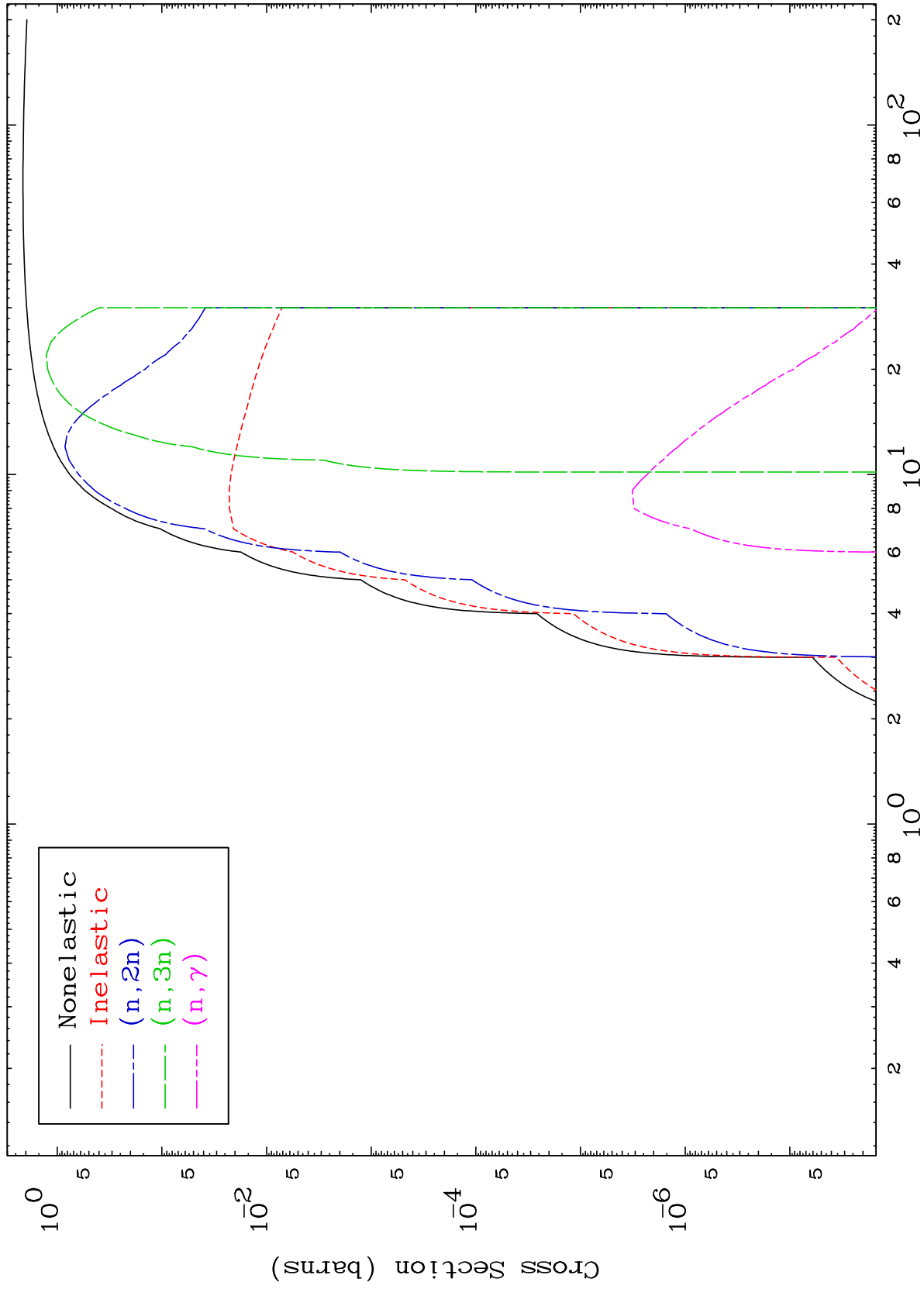
Dermott E. Cullen
(Present Contact Information)

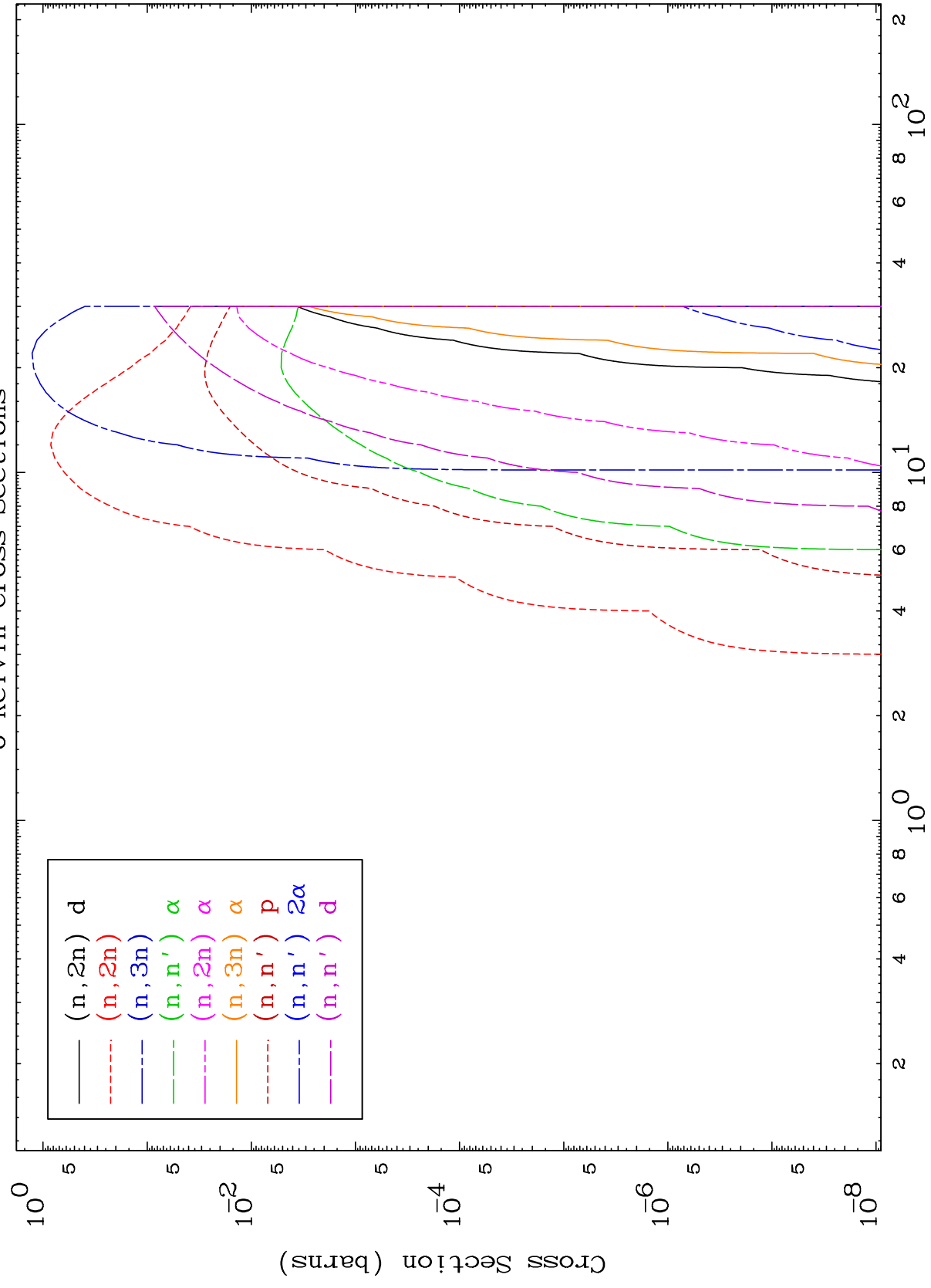
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

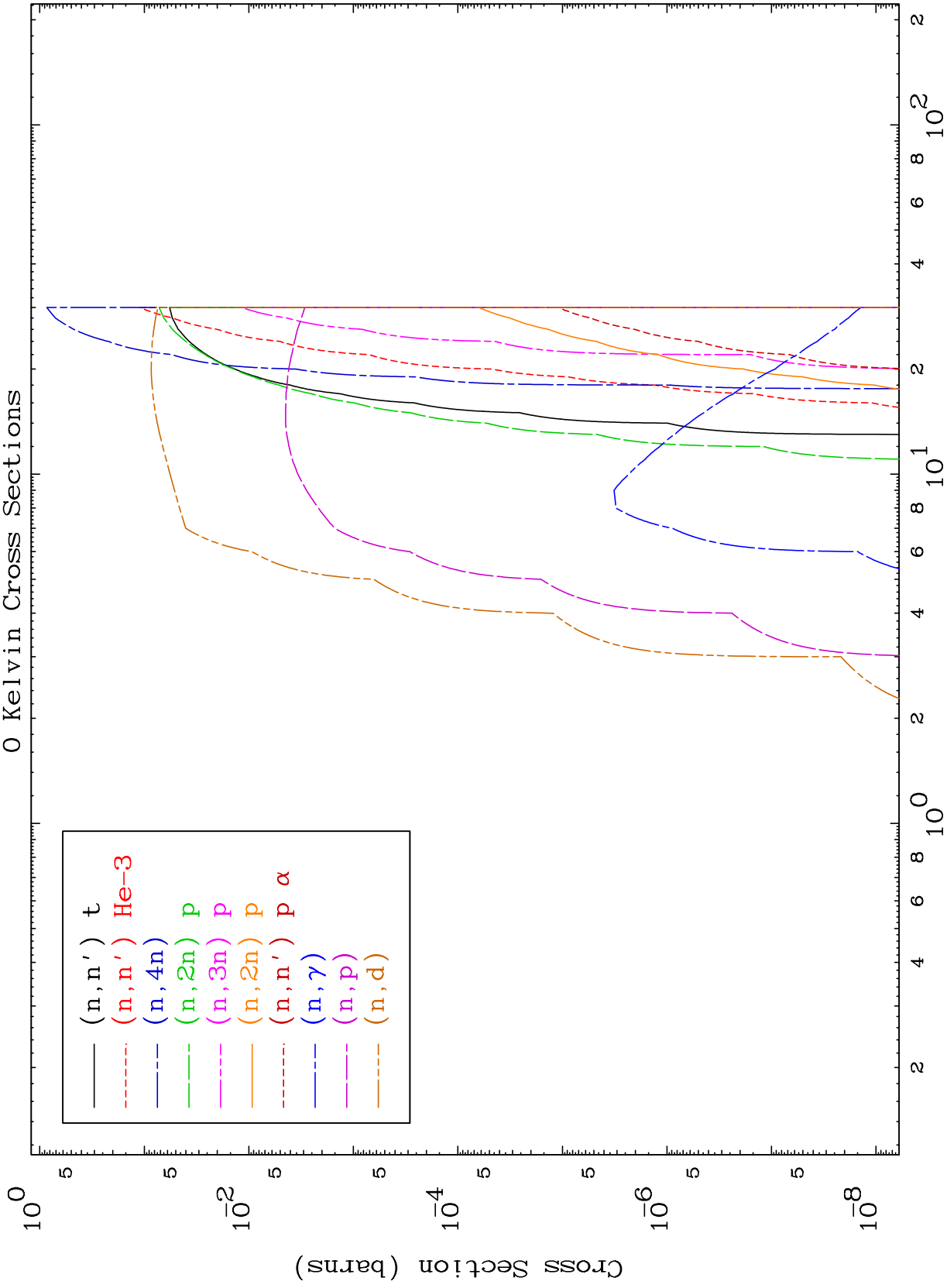
Tele: 925-443-1911

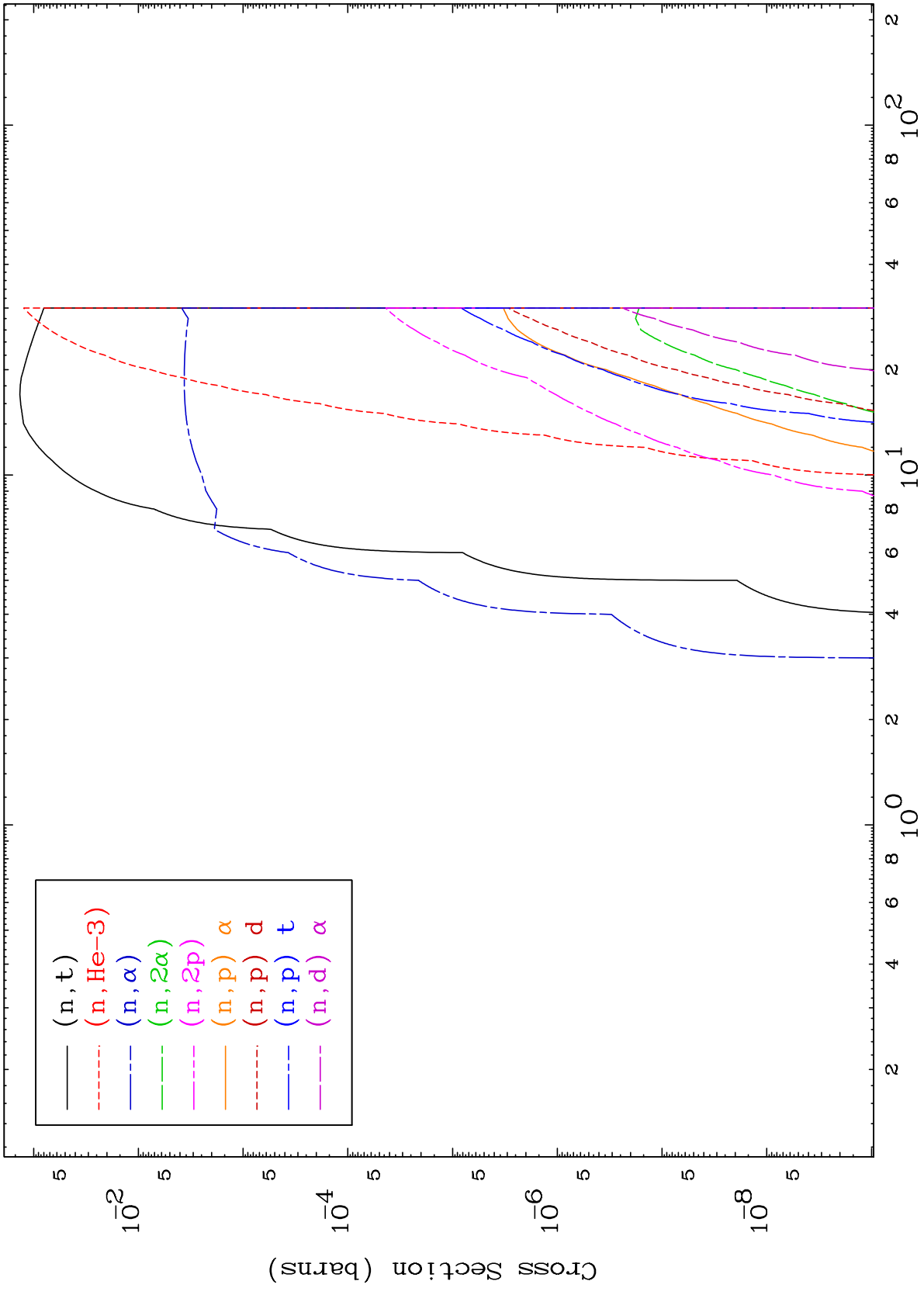
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

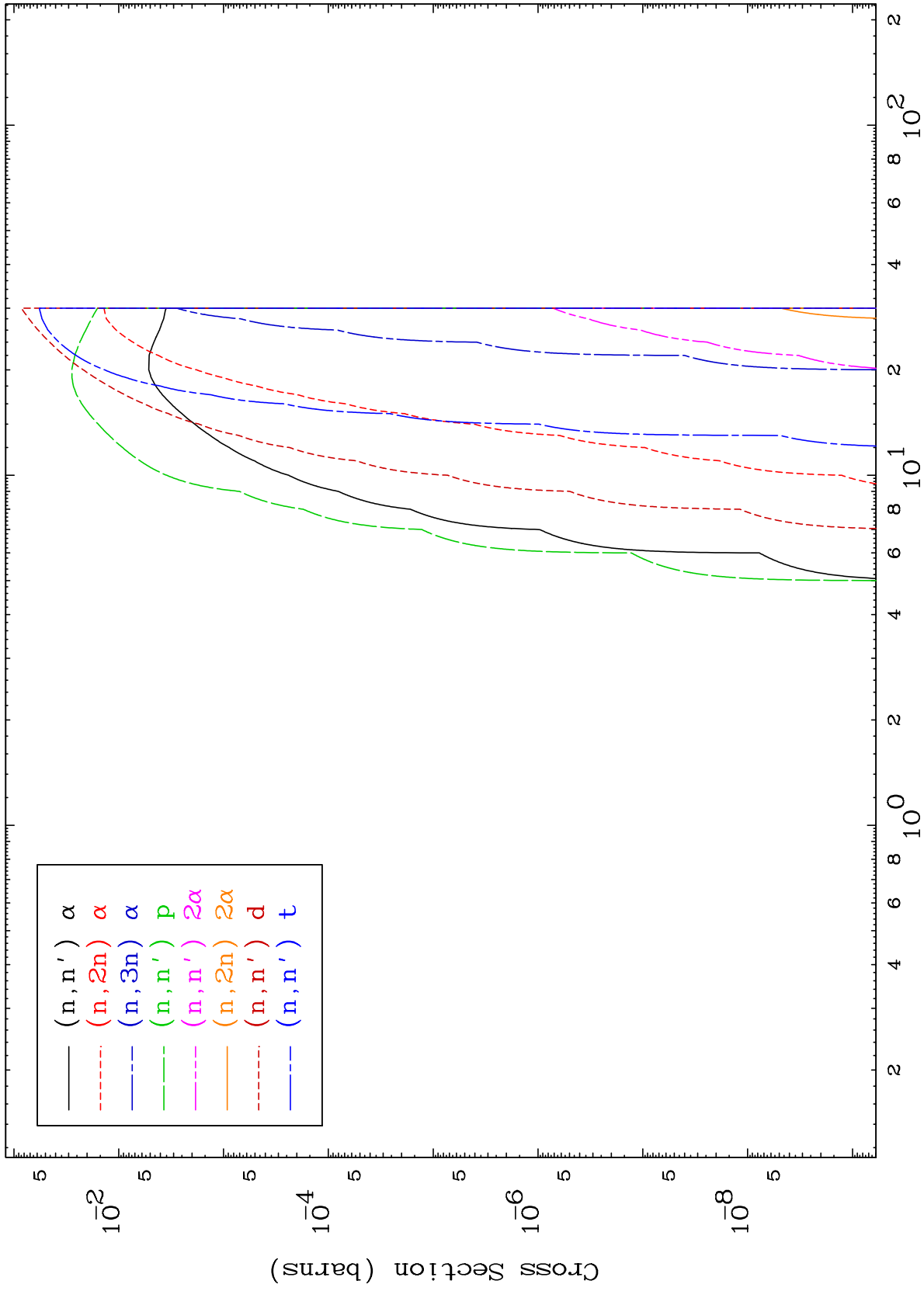
Press Mouse Button to Start

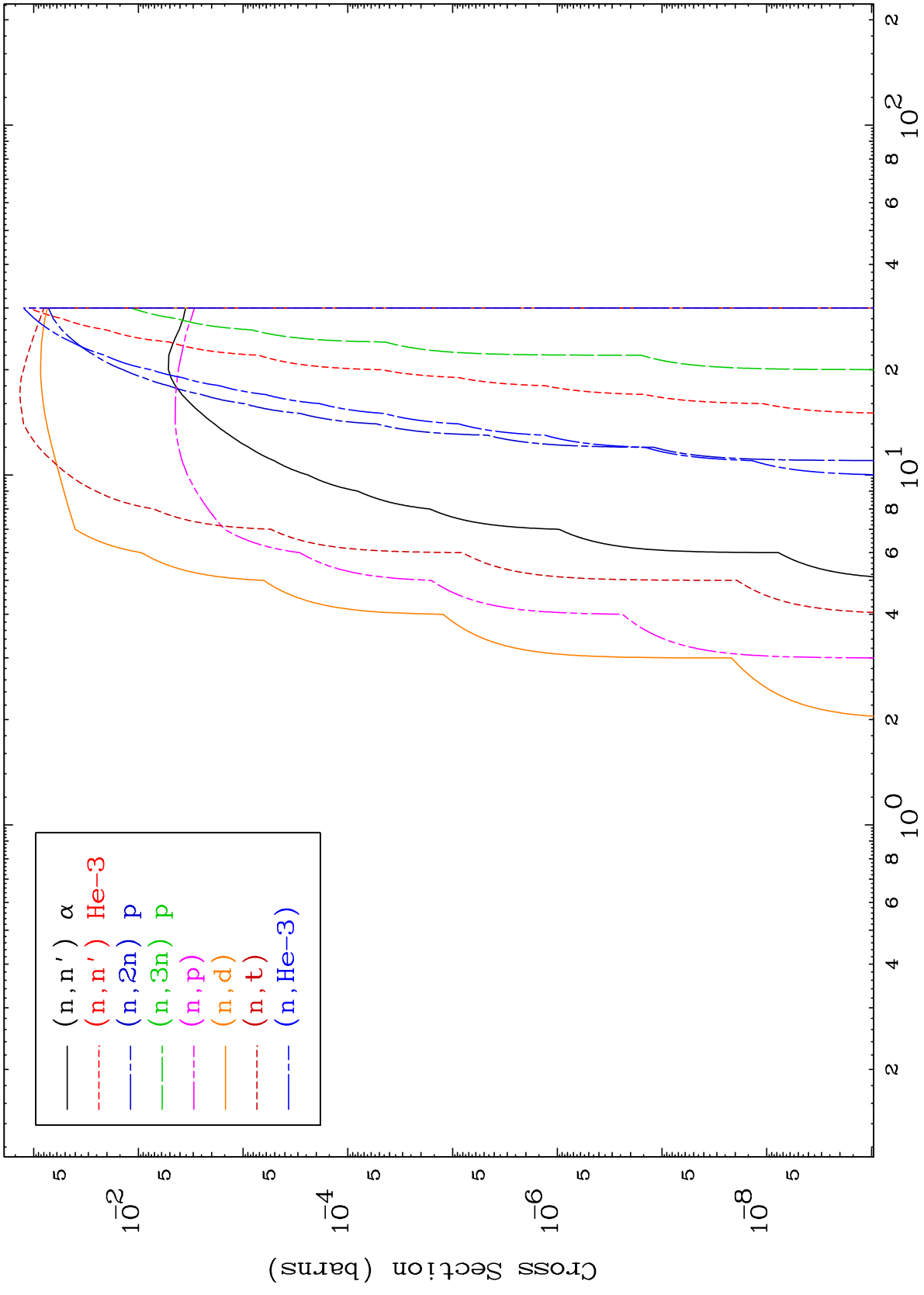


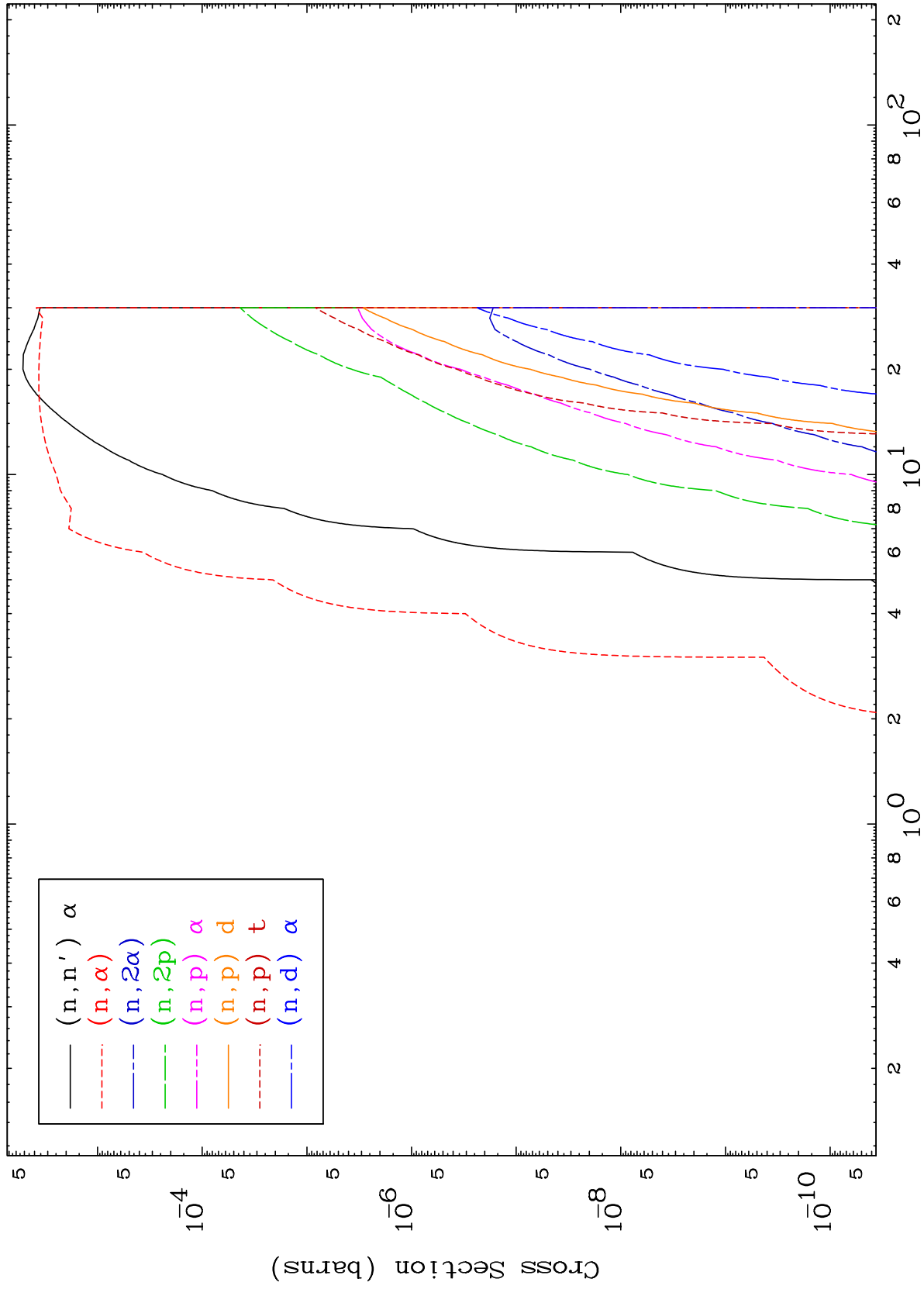


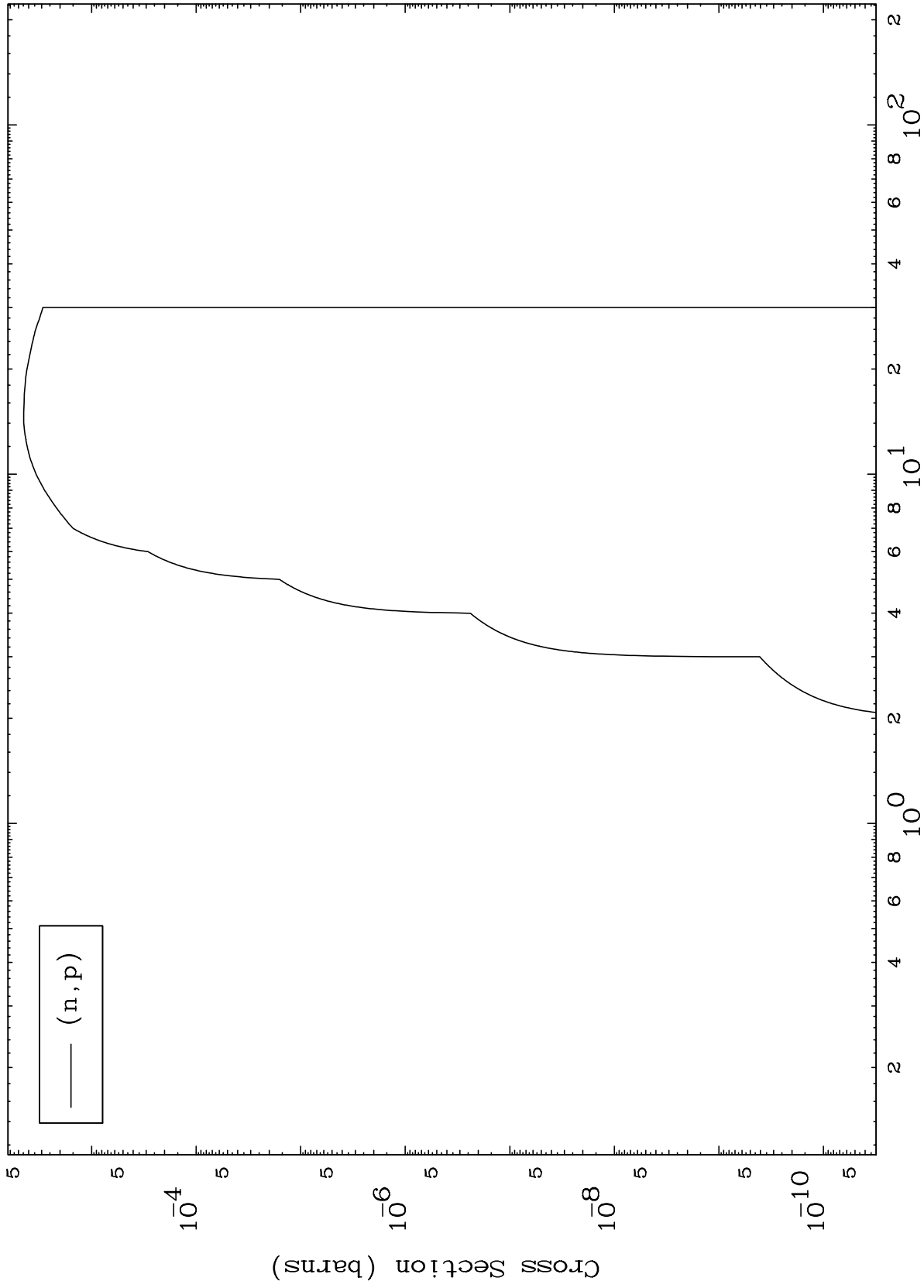


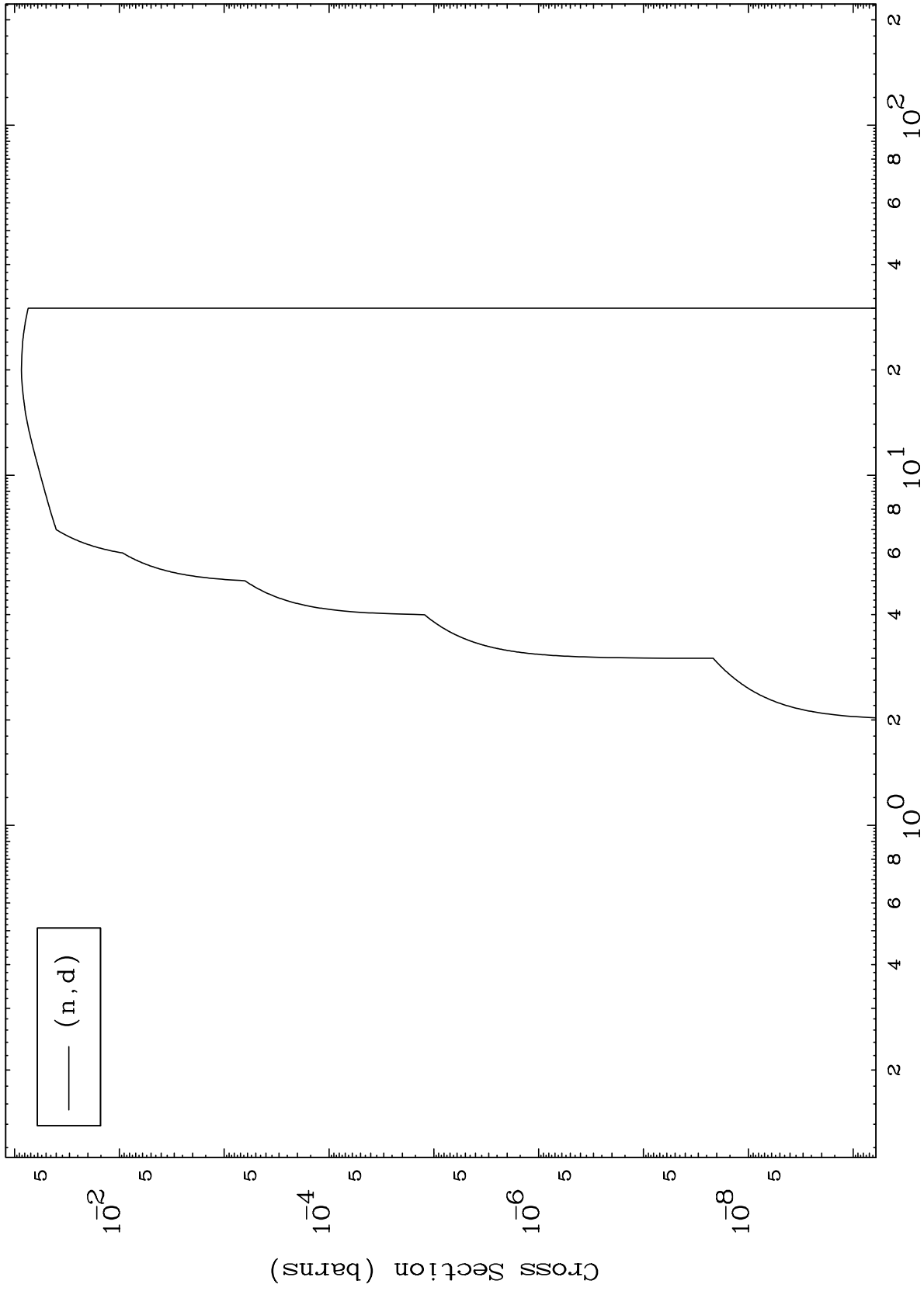








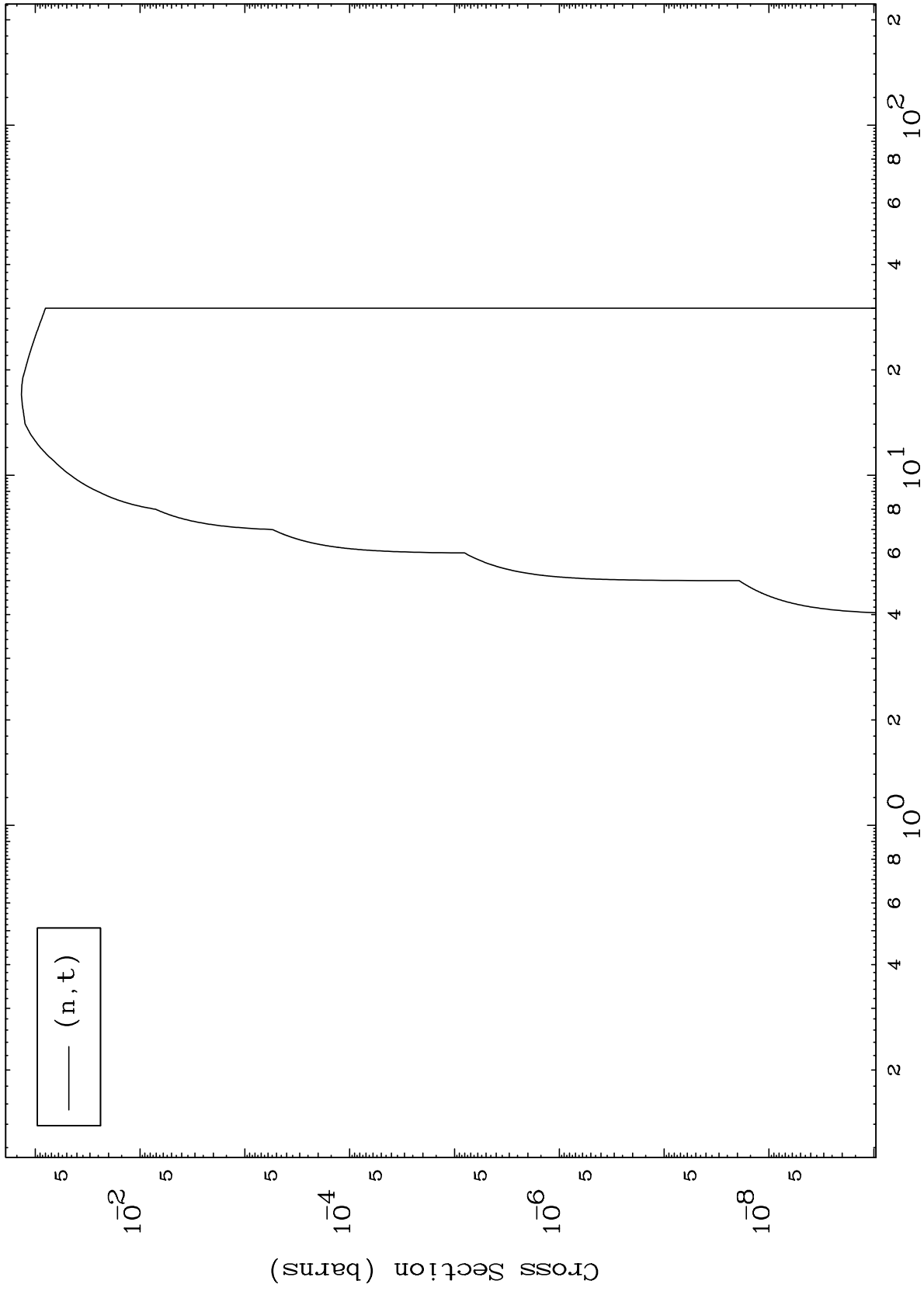




MAT 5325

(t,t) Levels
0 Kelvin Cross Sections

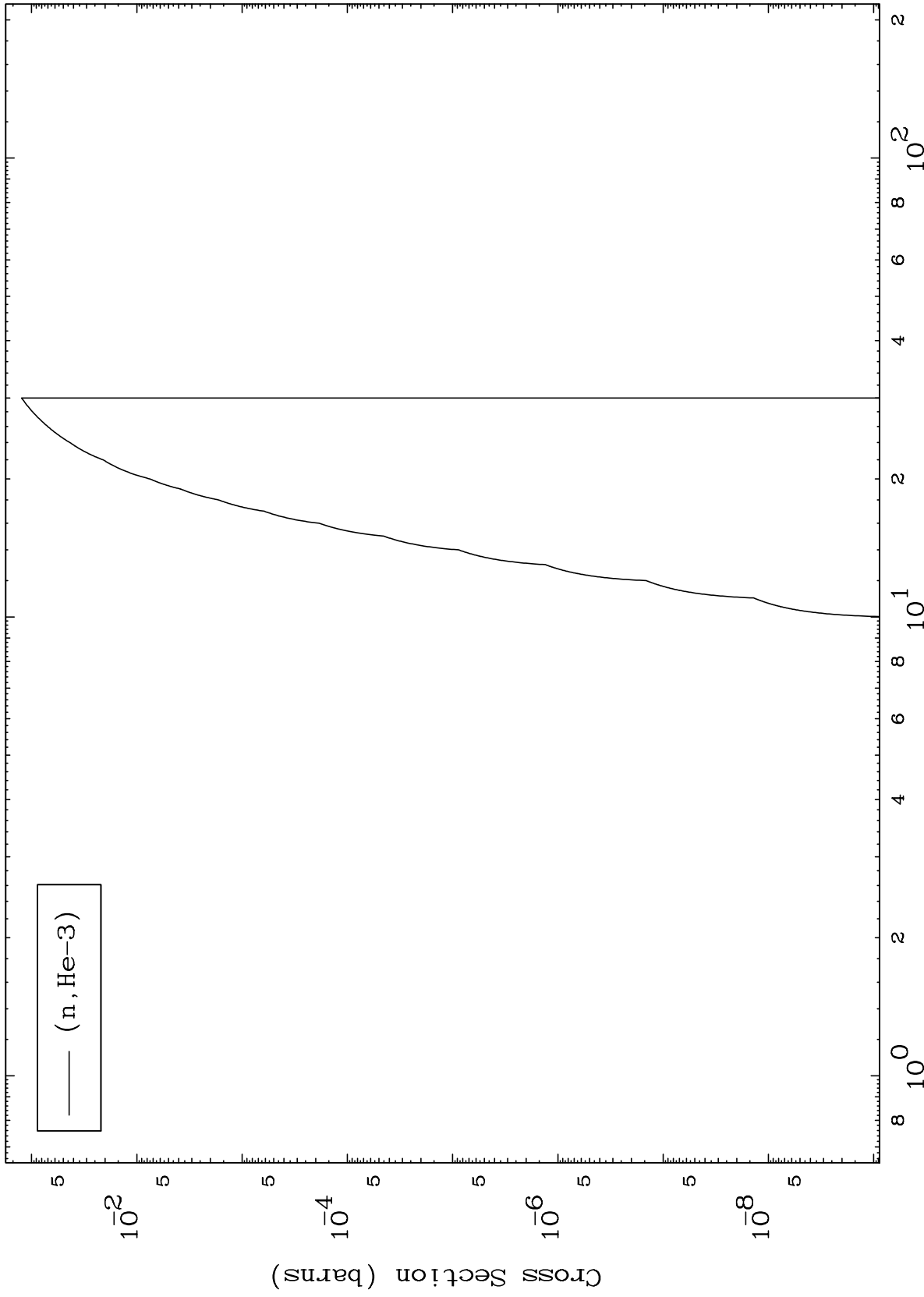
53-I -127



10

Incident Energy (MeV)

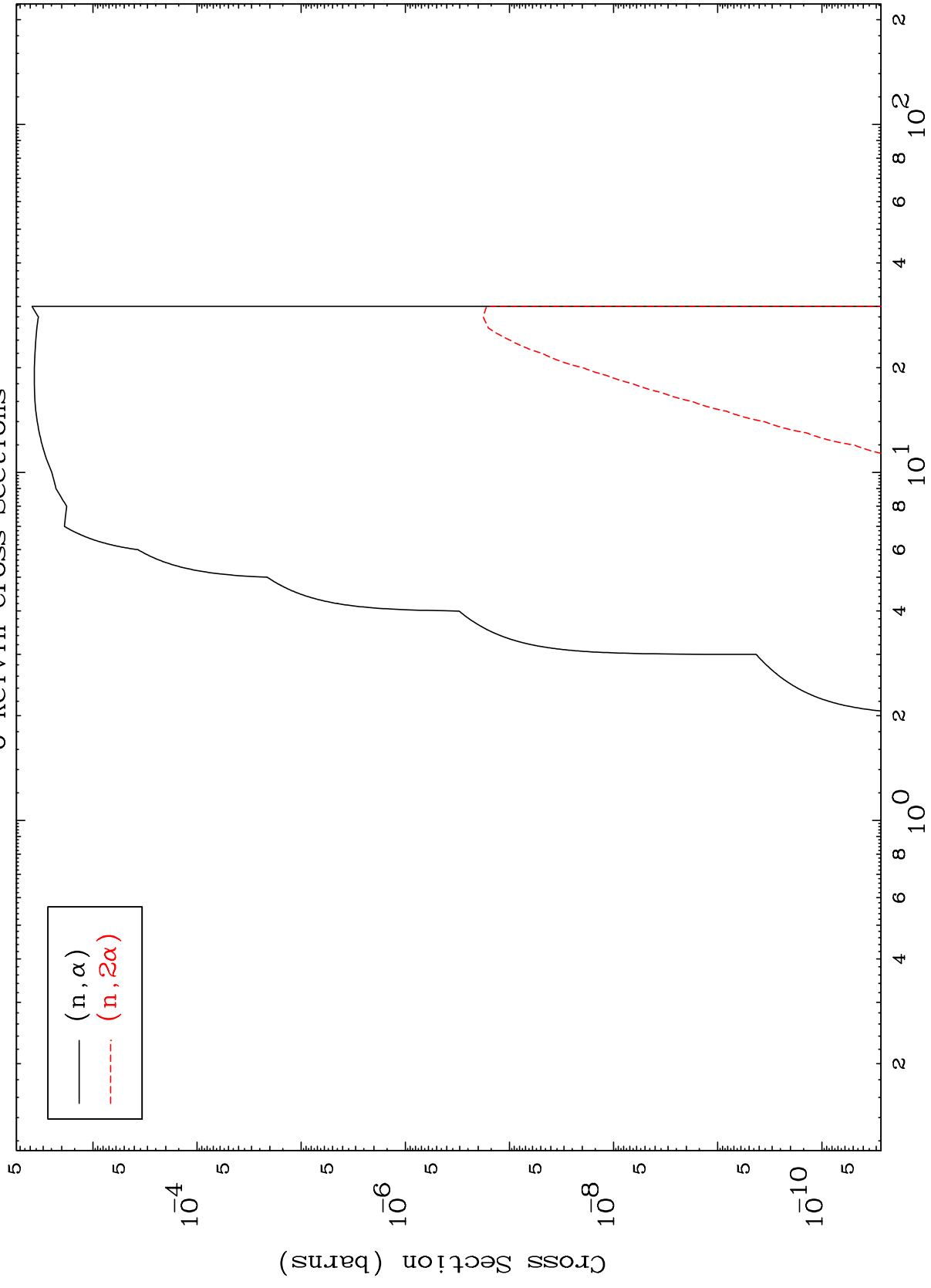
53-I -127



MAT 5325

(t, α) Levels
0 Kelvin Cross Sections

53-I -127



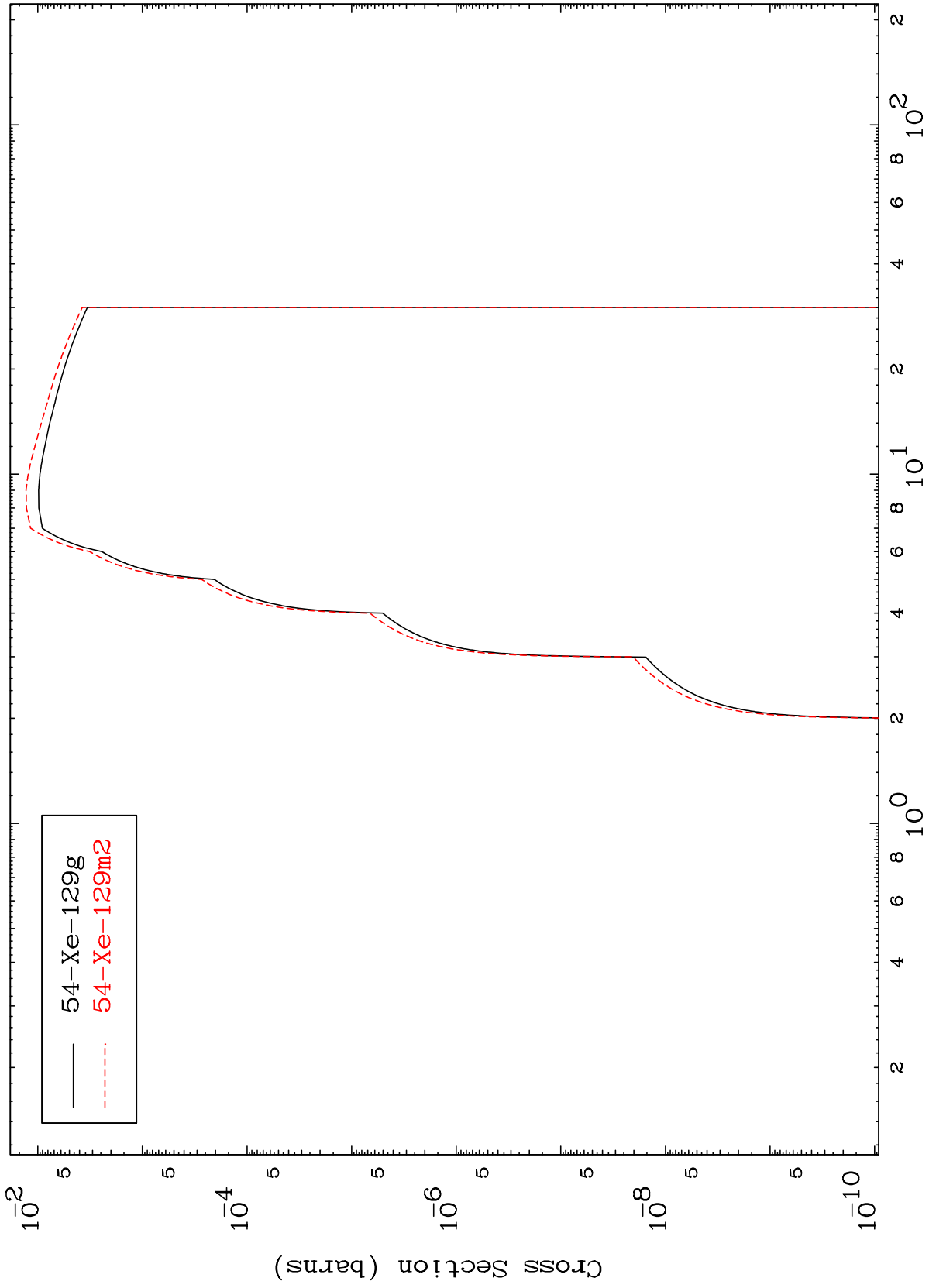
12

53-I -127

MAT 5325

53-I -127

Inelastic
Radionuclide Production Cross Section



13

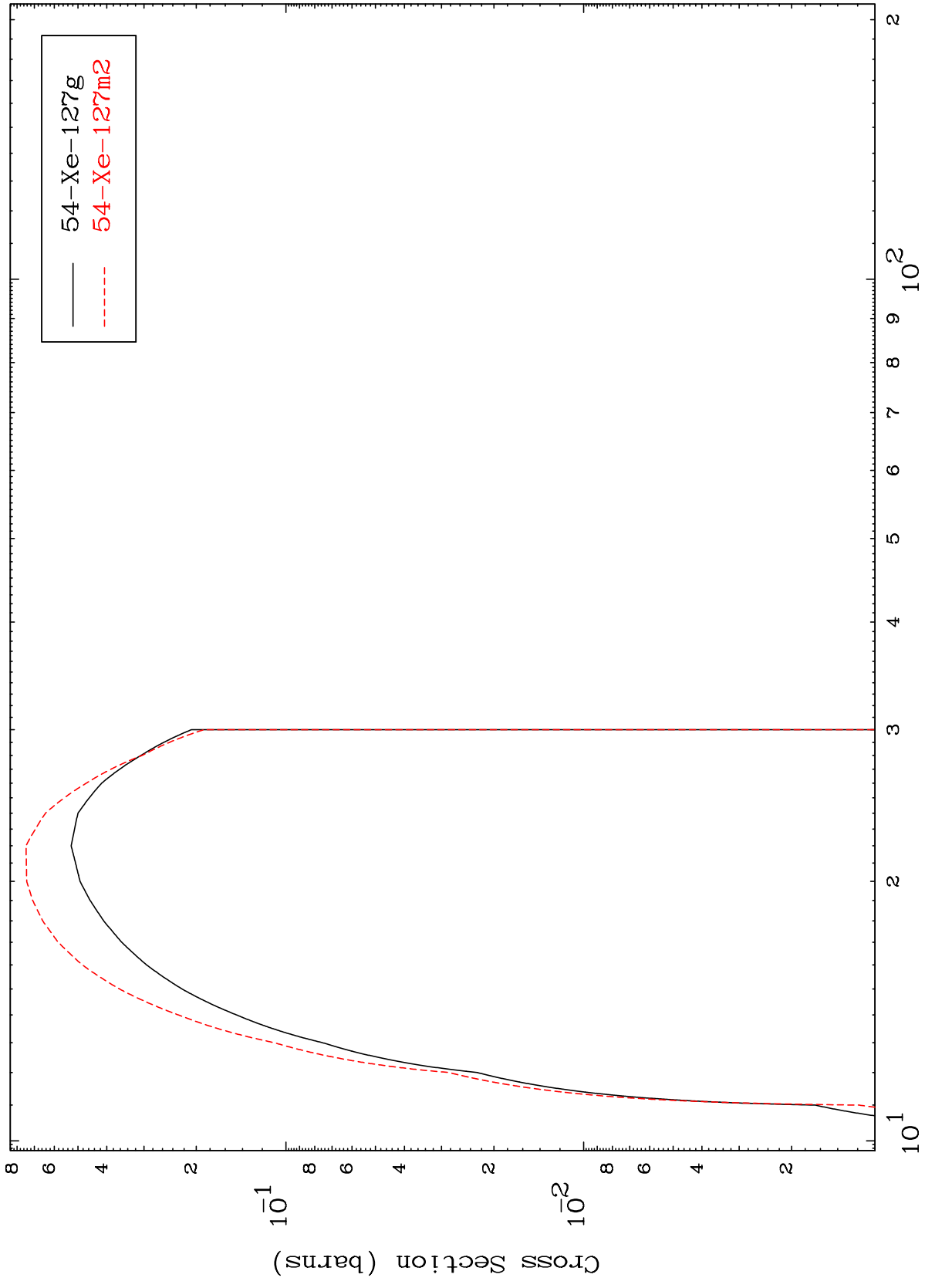
53-I -127

MAT 5325

(n,3n)

53-I -127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

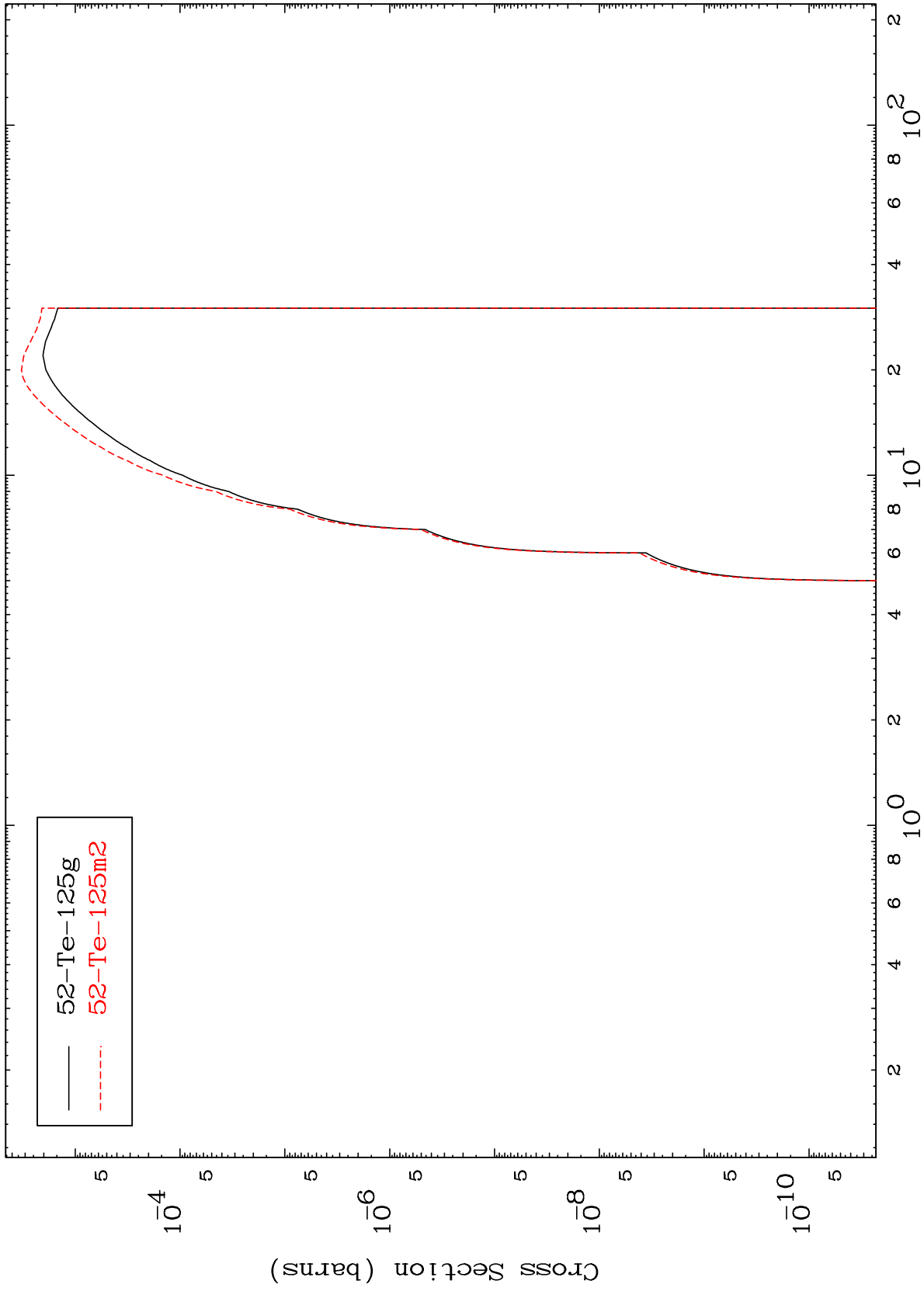
53-I -127

MAT 5325

(n,n') α

53-I -127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

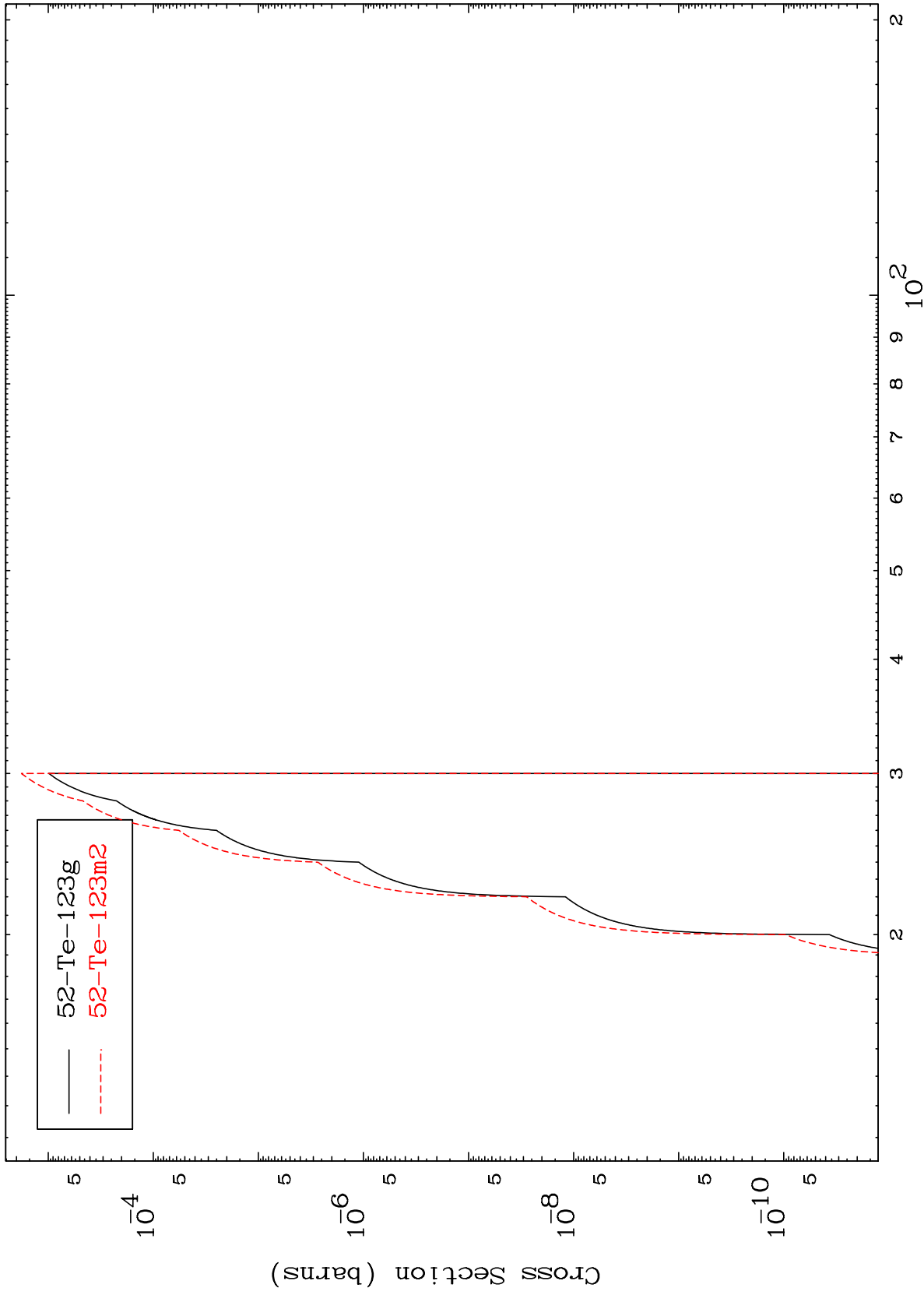
53-I -127

MAT 5325

(n,3n) α

53-I -127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

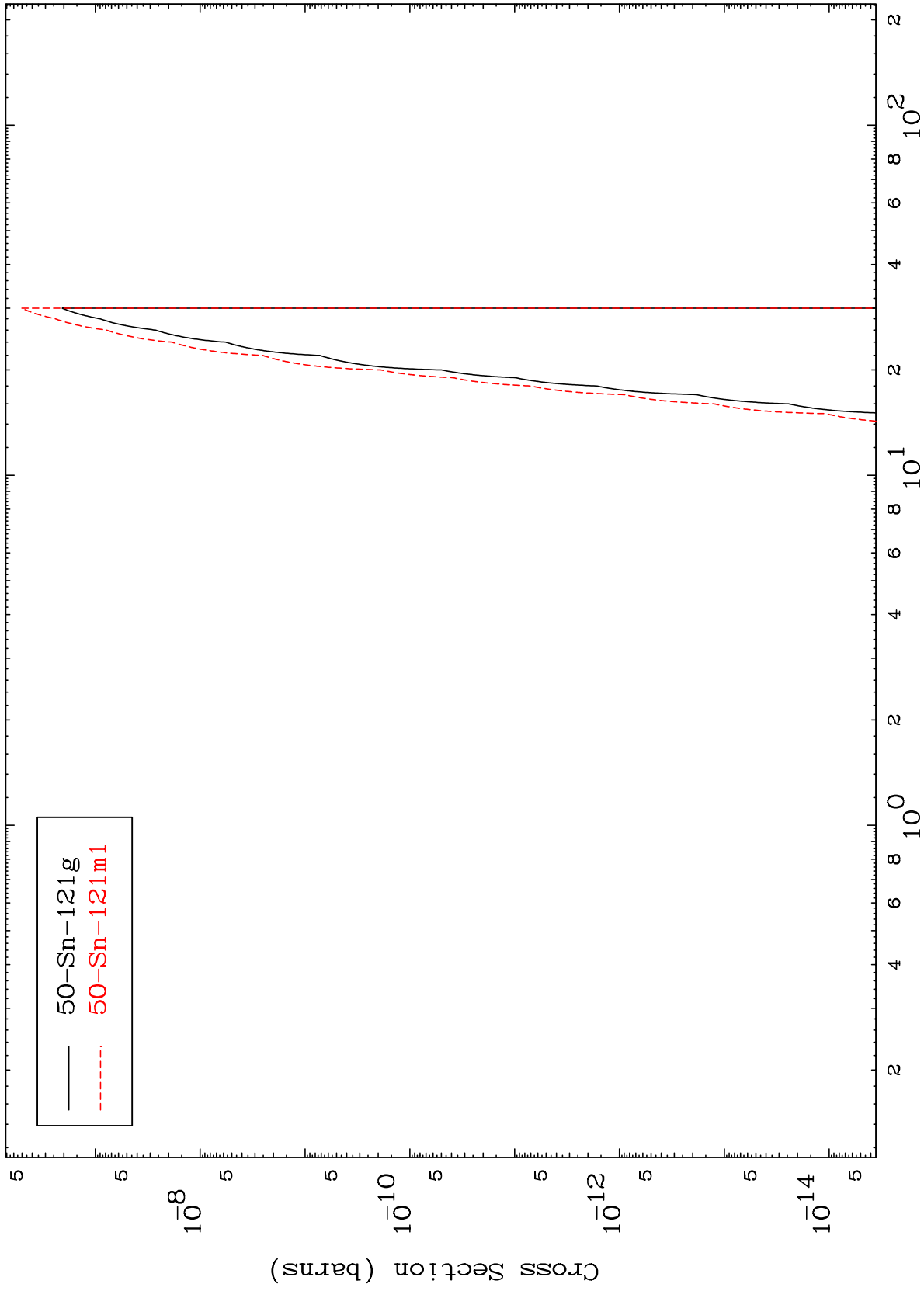
53-I -127

MAT 5325

(n,n') 2 α

53-I -127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

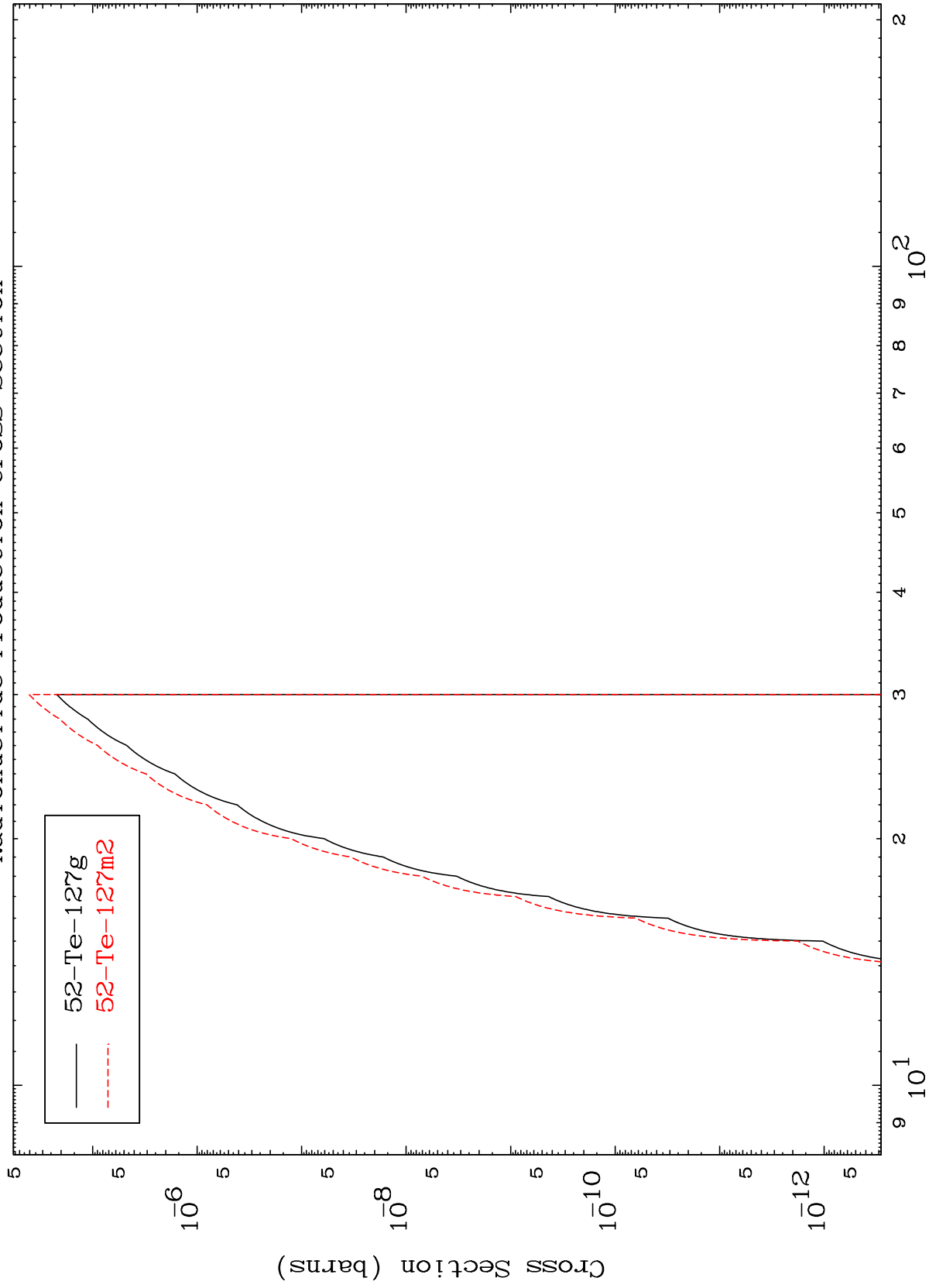
53-I -127

MAT 5325

(n,2n) p

53-I -127

Radionuclide Production Cross Section

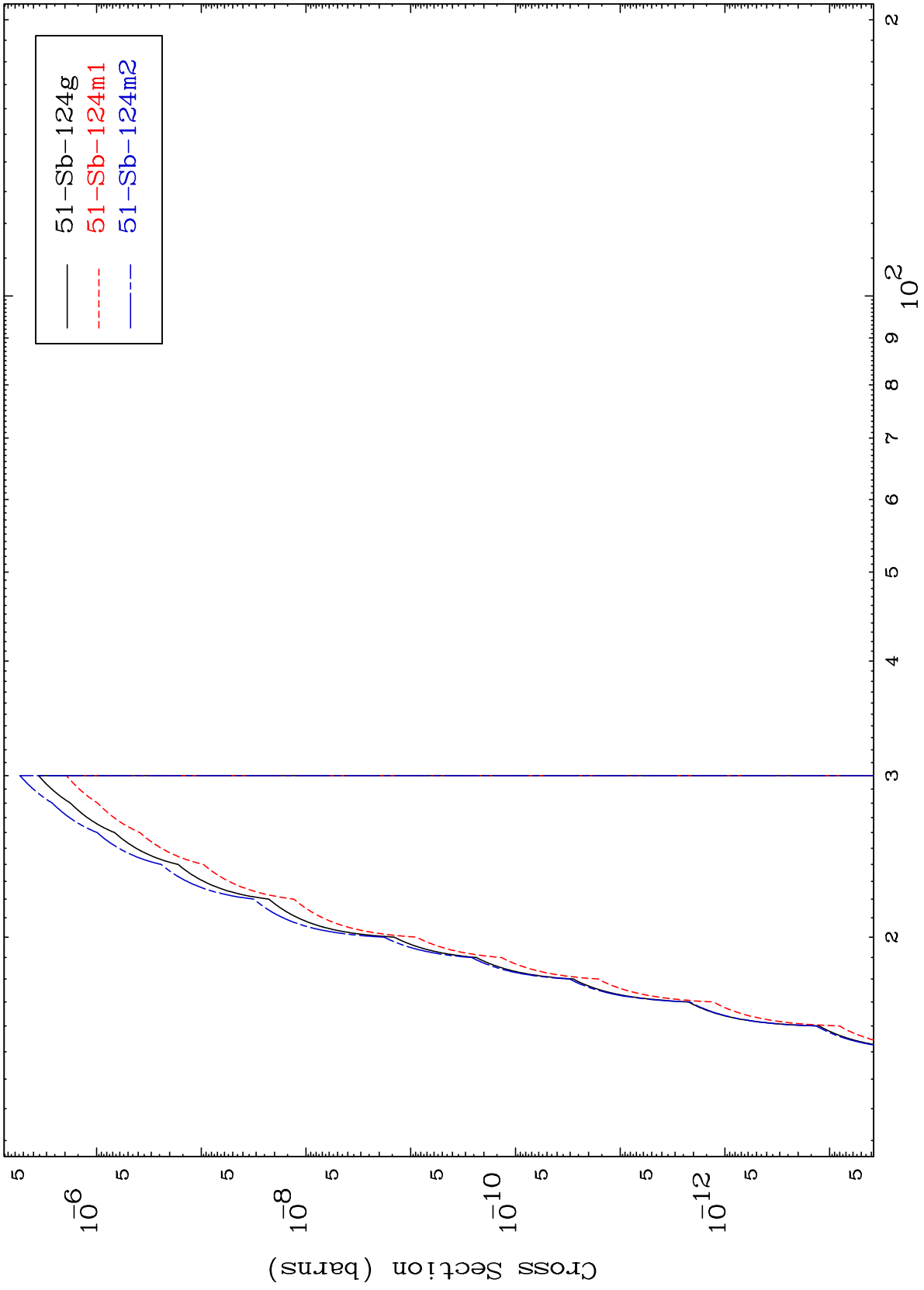


18

Incident Energy (MeV)

53-I -127

Radionuclide Production Cross Section

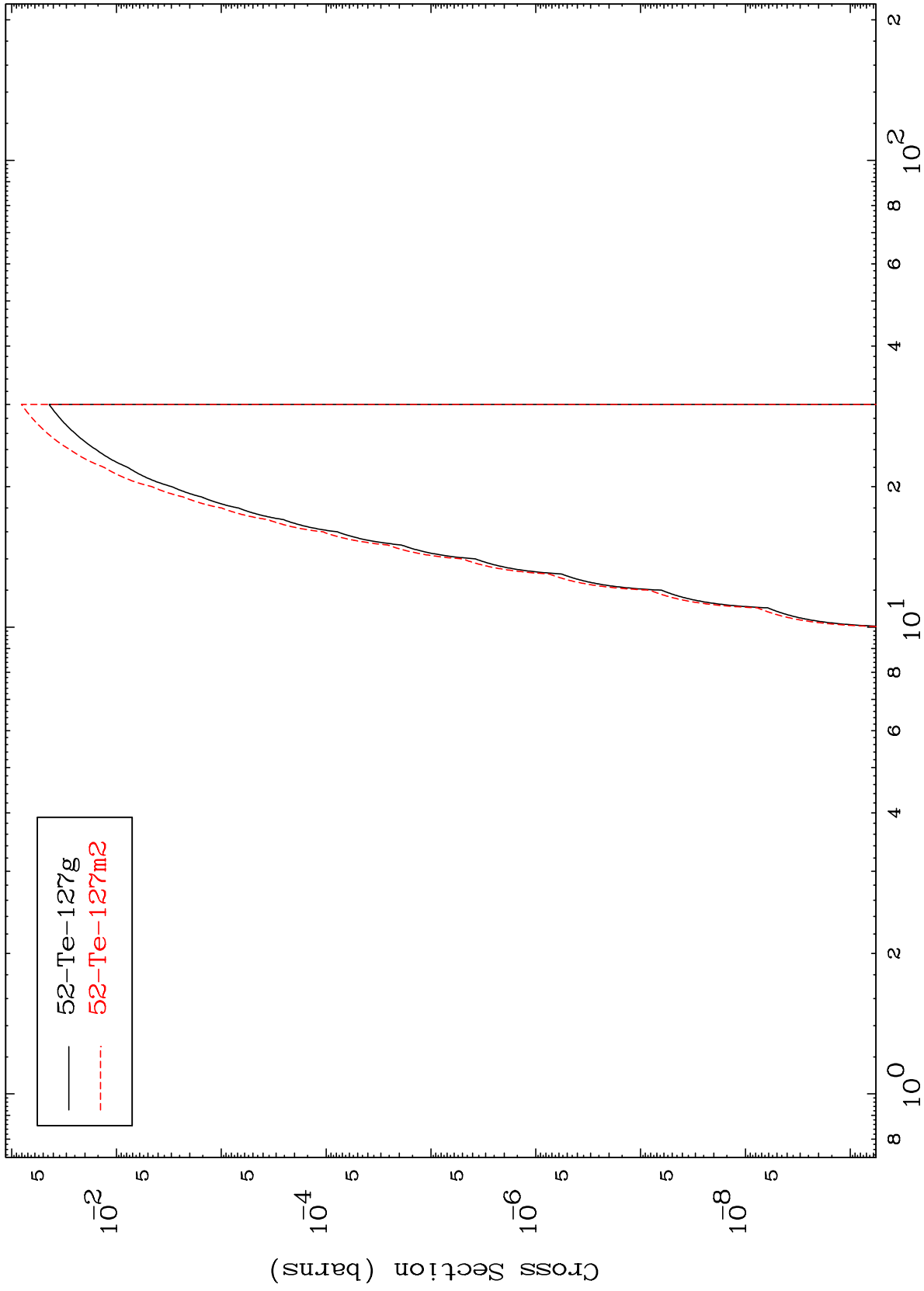


MAT 5325

(n,He-3)

53-I -127

Radionuclide Production Cross Section

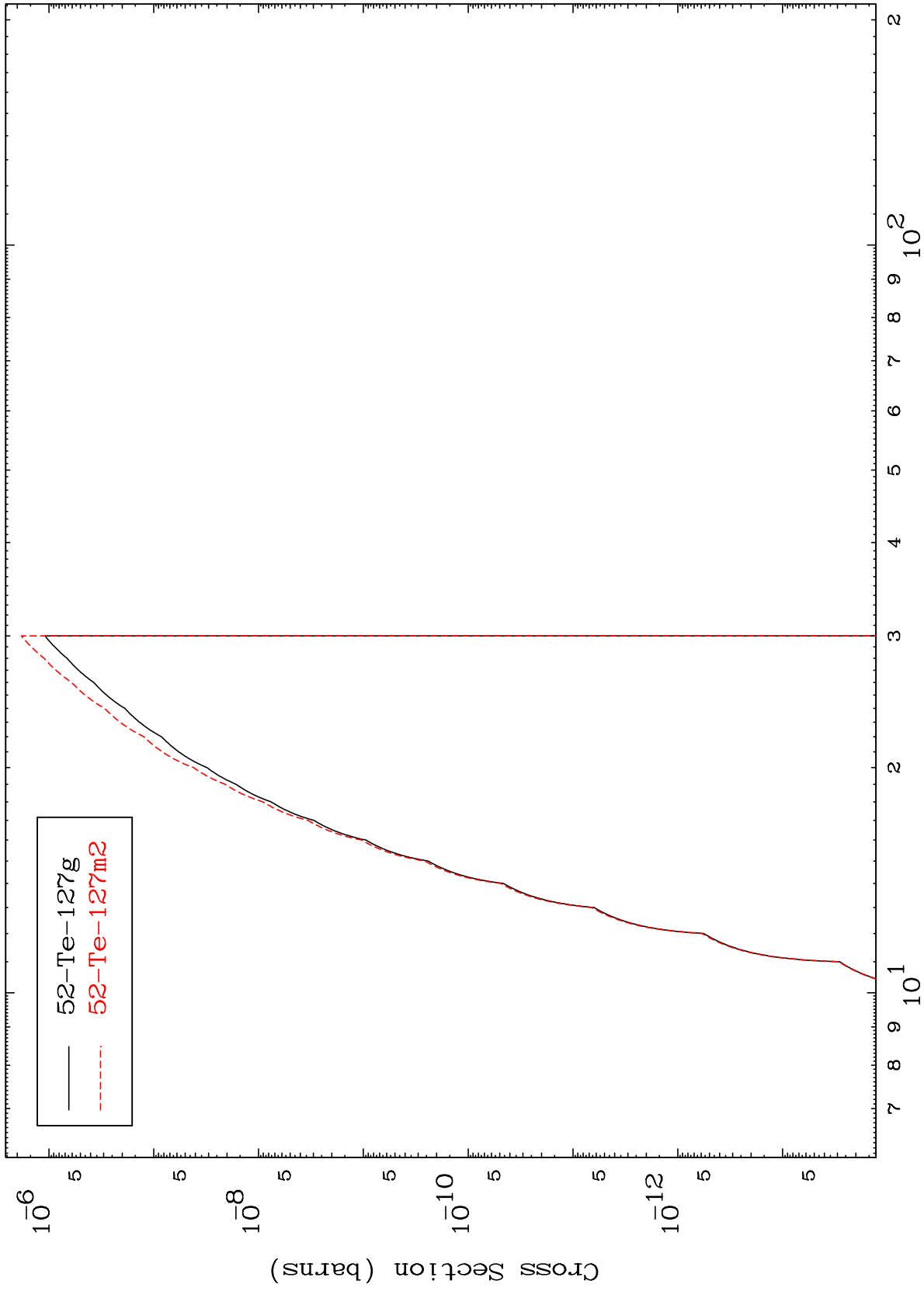


20

Incident Energy (MeV)

53-I -127

Radionuclide Production Cross Section

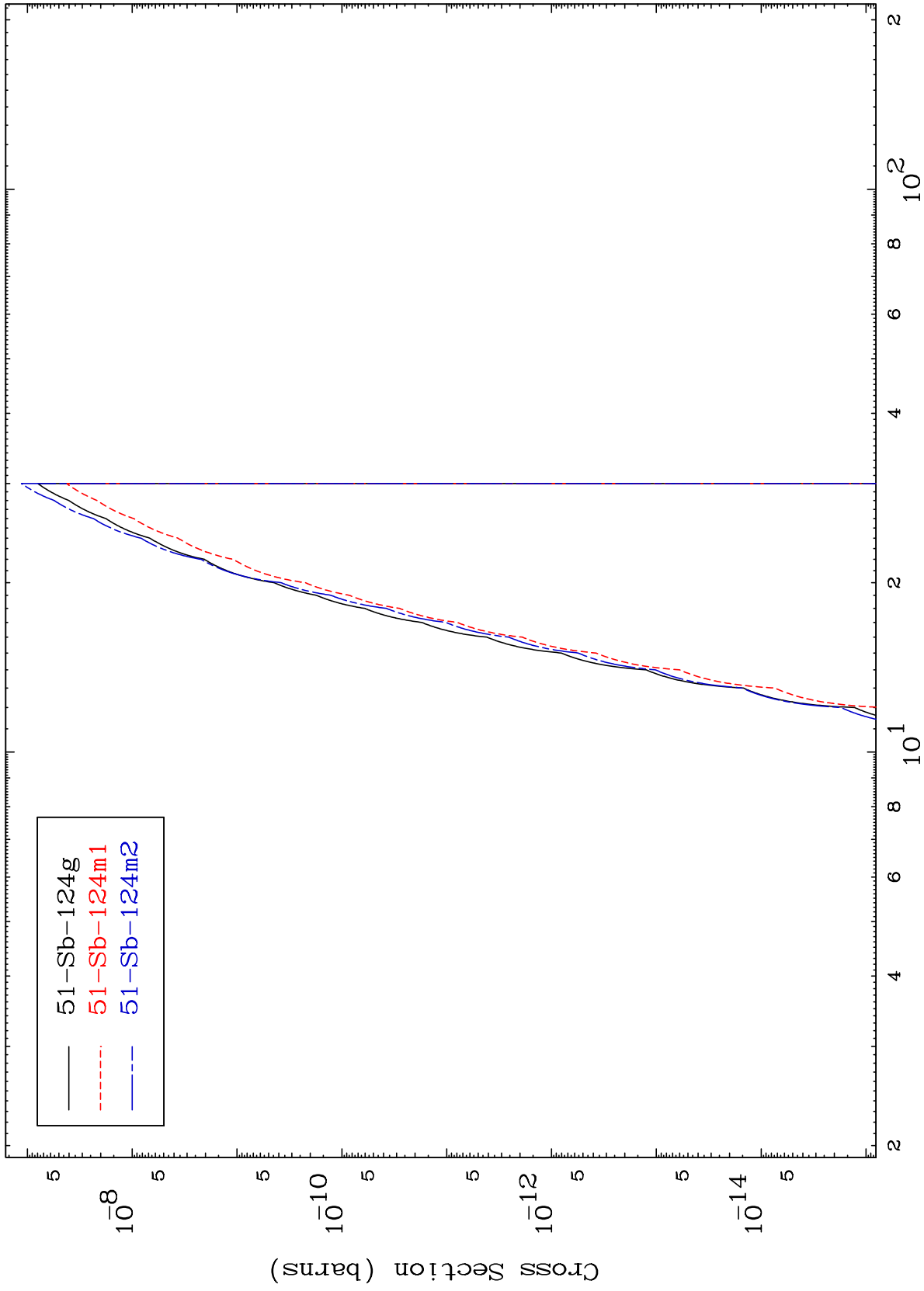


MAT 5325

(n,d) α

53-I -127

Radionuclide Production Cross Section



22

Incident Energy (MeV)

53-I -127