

Program EVALPLOT
(Version 2021-1)

by

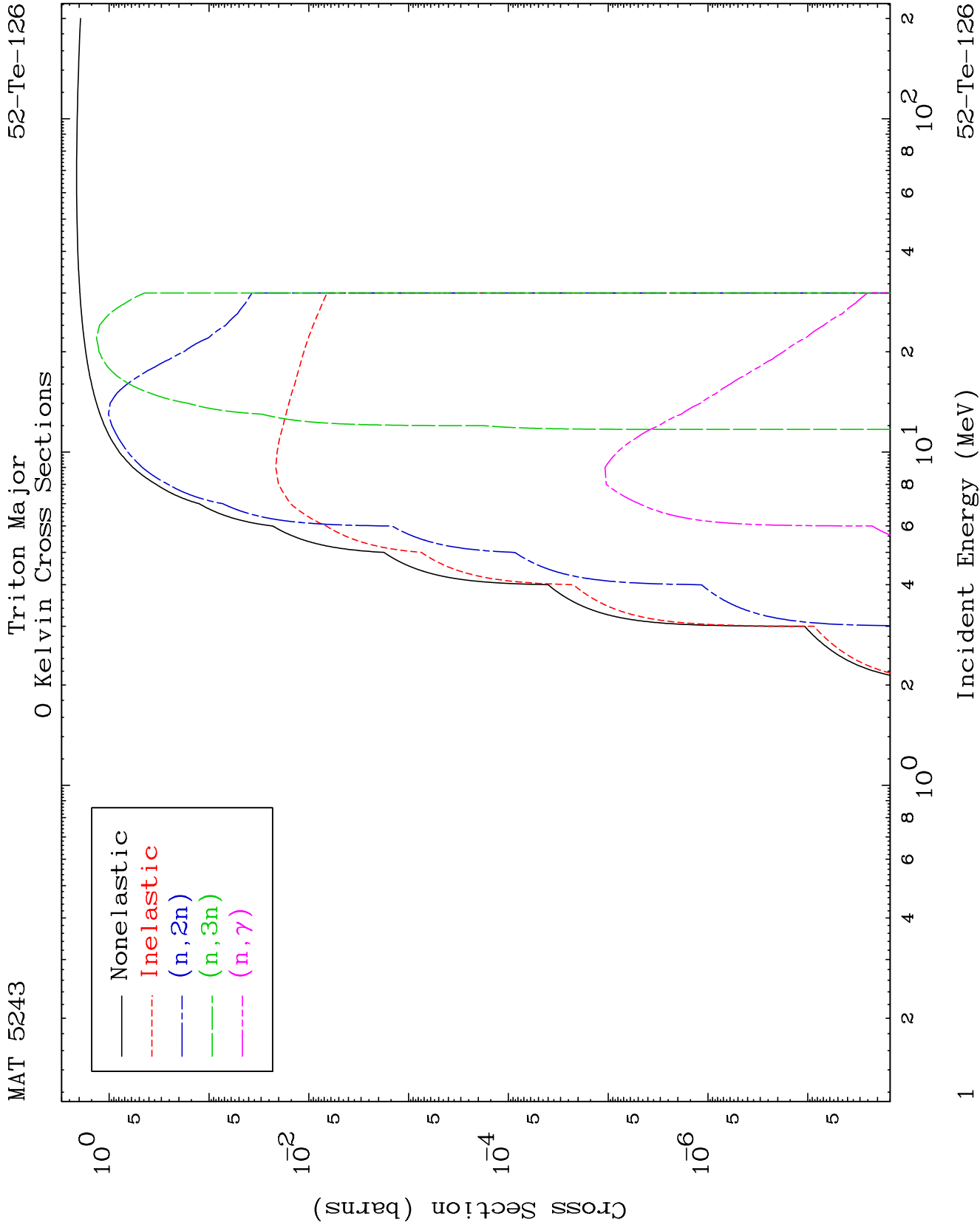
Dermott E. Cullen
(Present Contact Information)

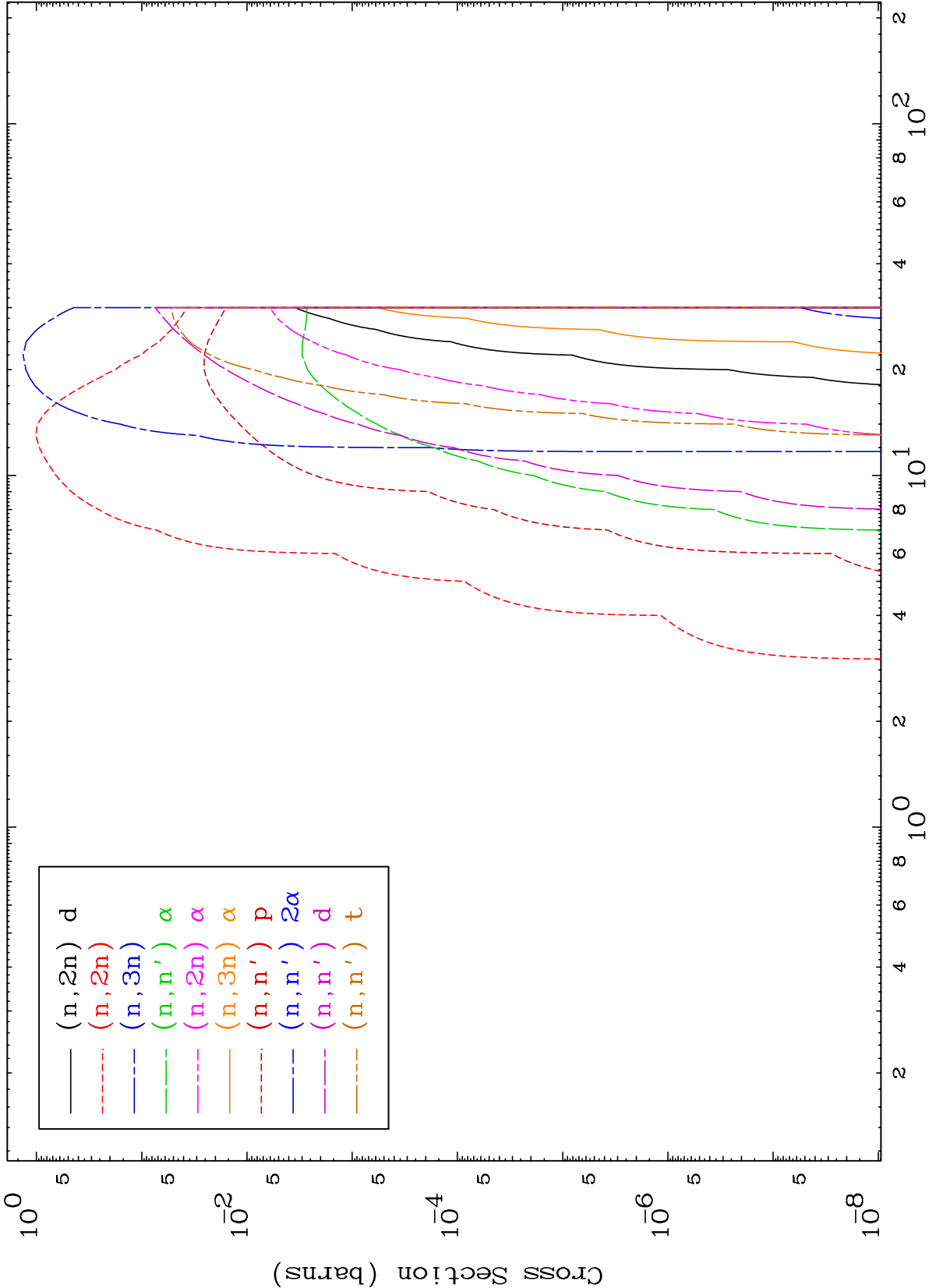
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

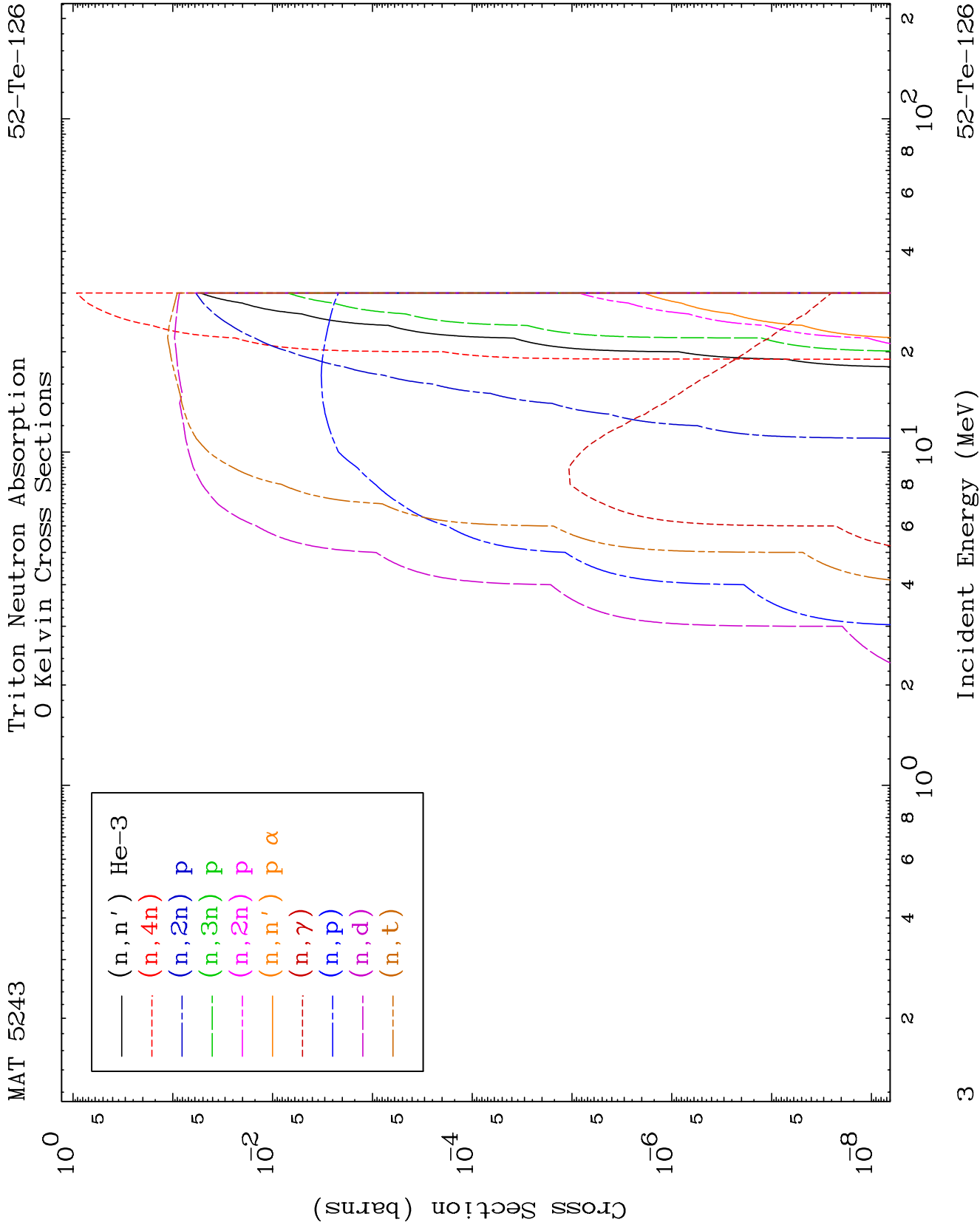
Tele: 925-443-1911

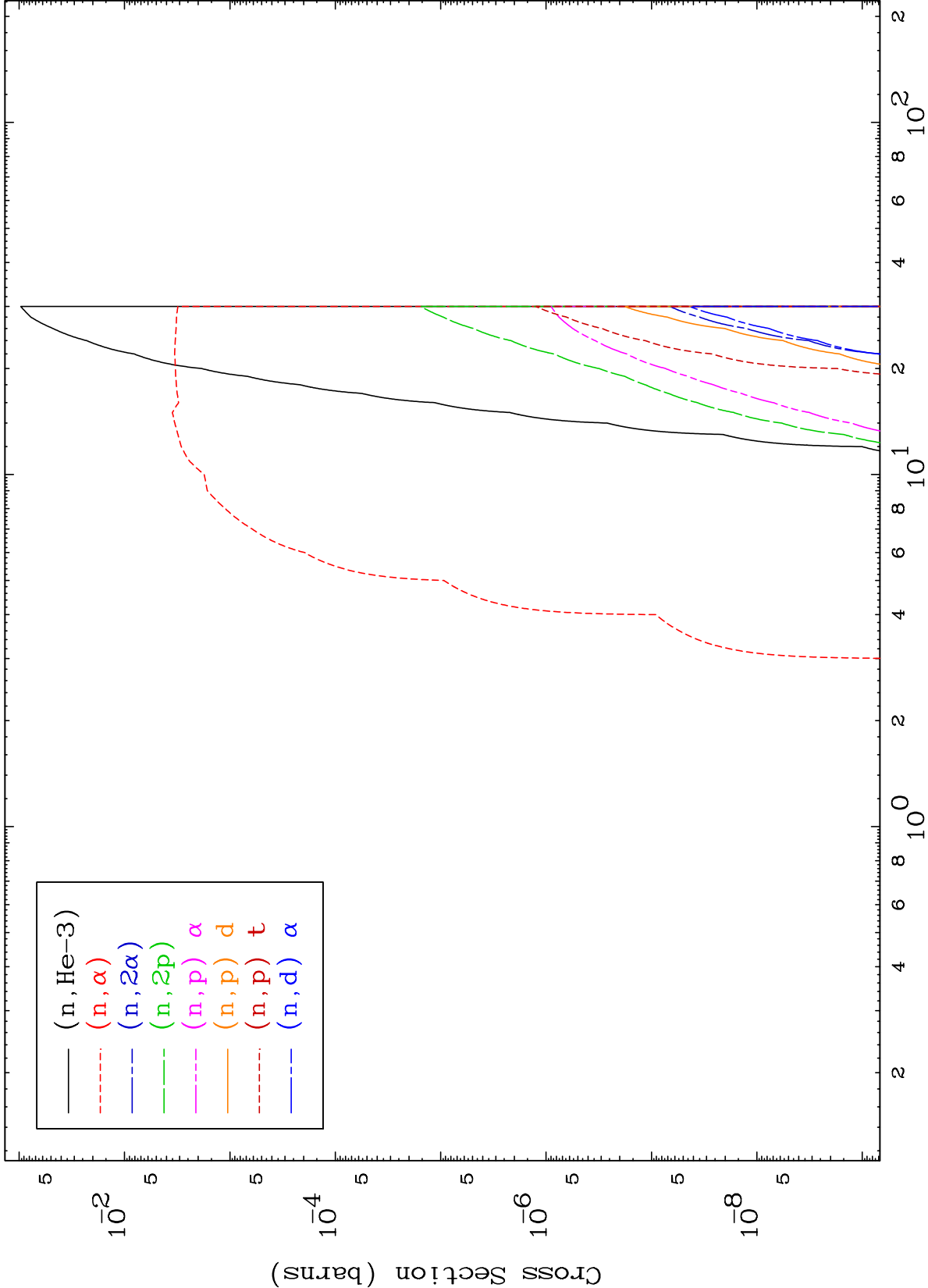
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

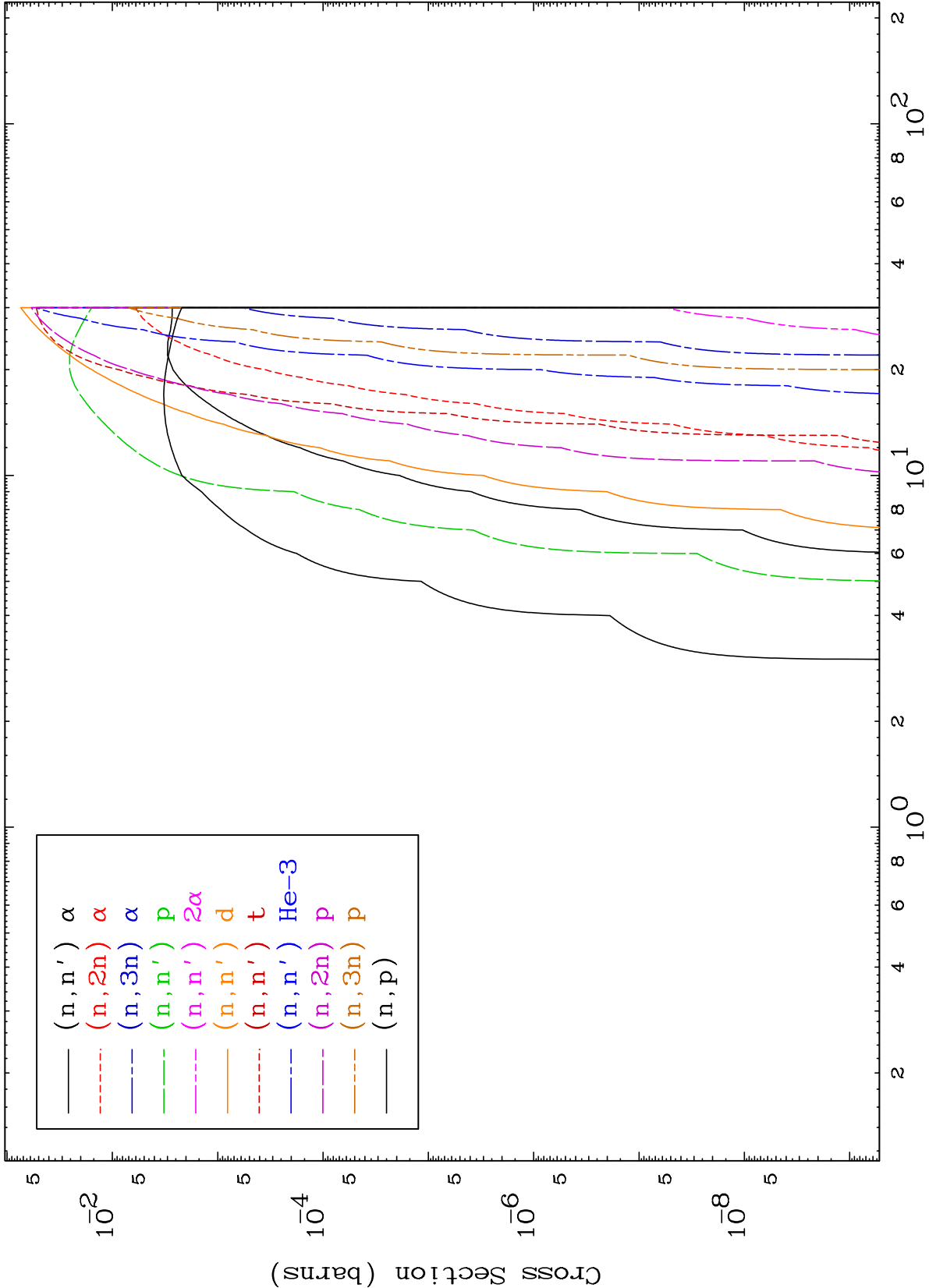
Press Mouse Button to Start

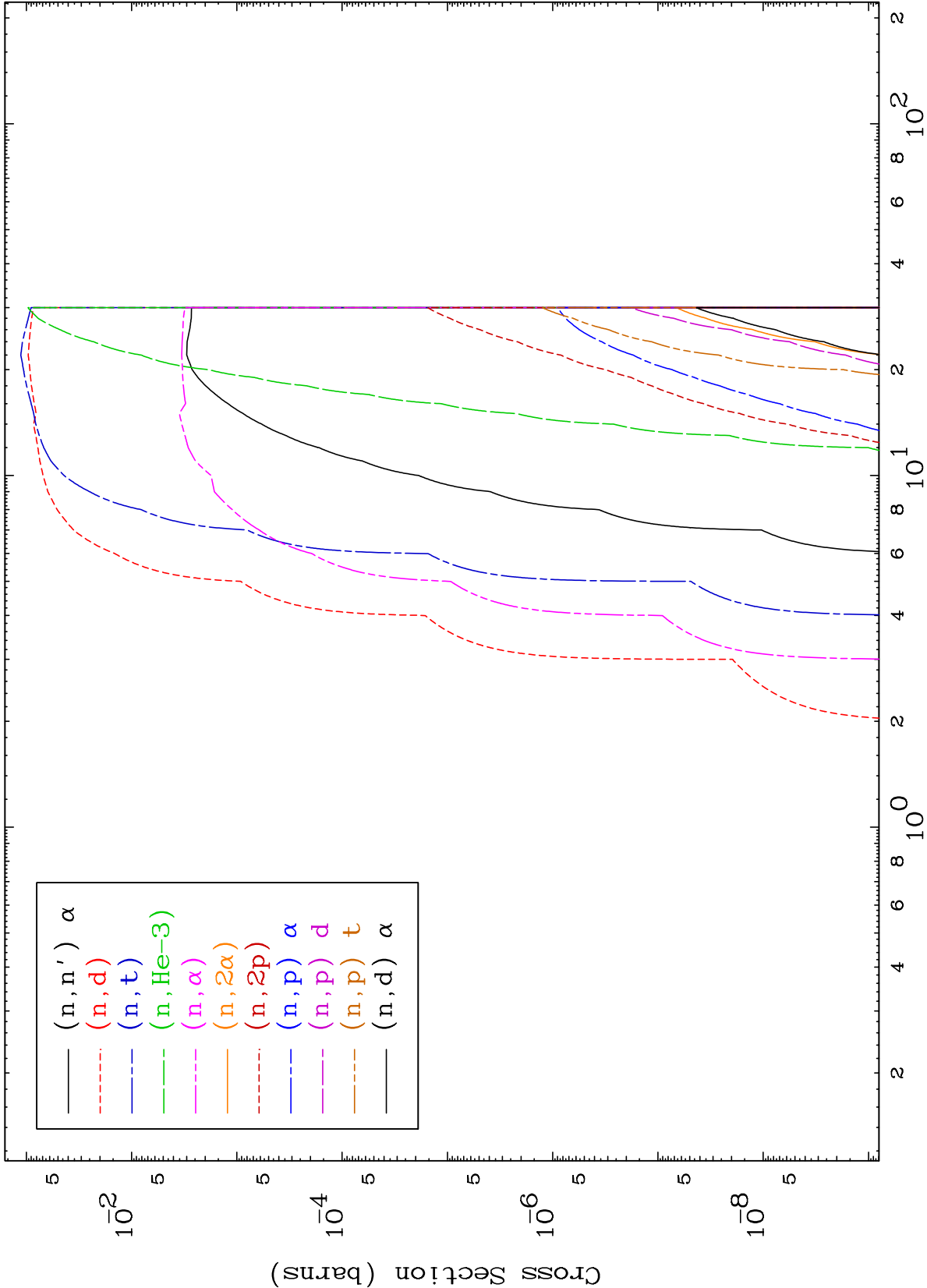








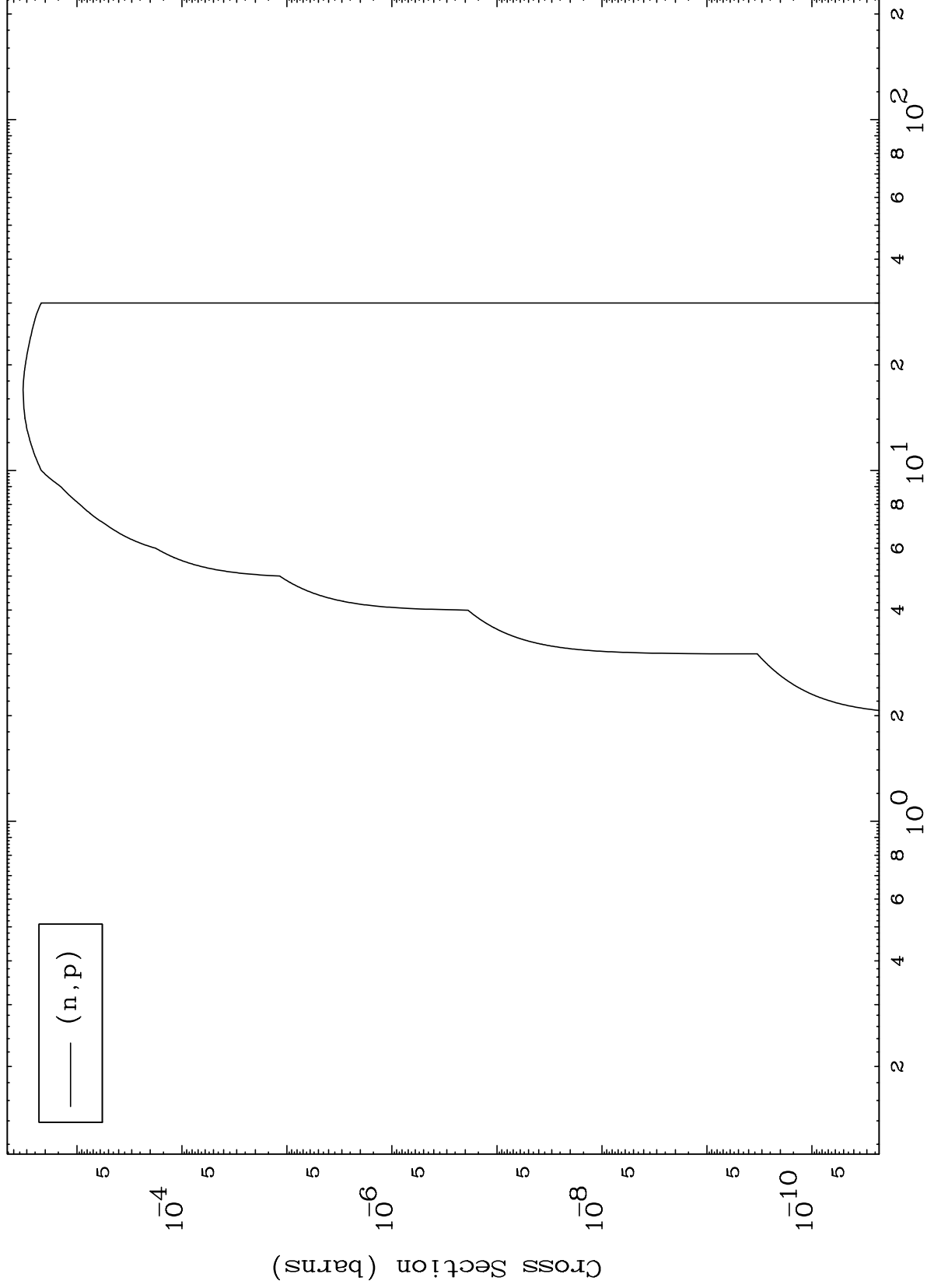




MAT 5243

52-Te-126

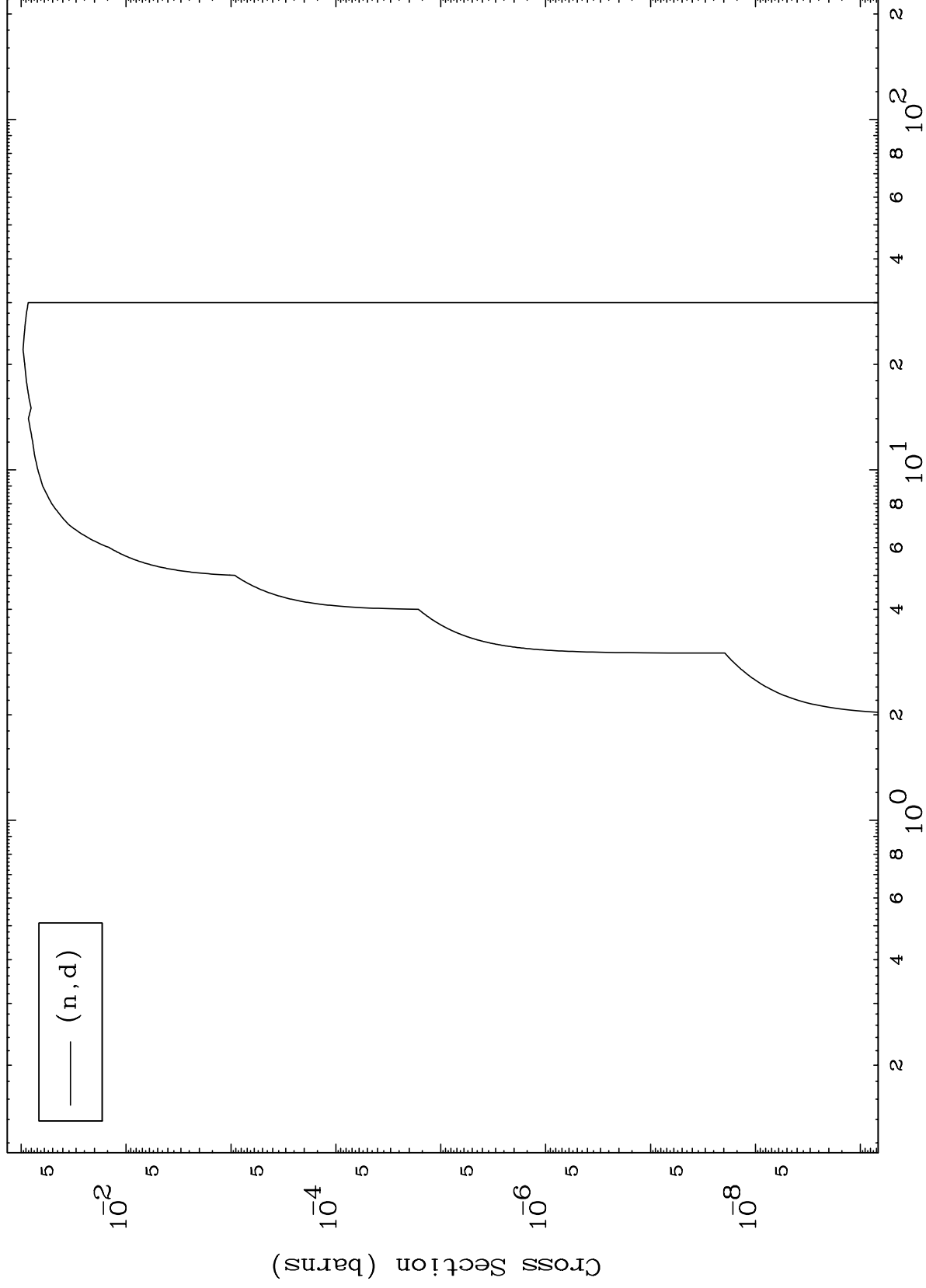
(t,p) Levels
0 Kelvin Cross Sections



MAT 5243

52-Te-126

(t,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

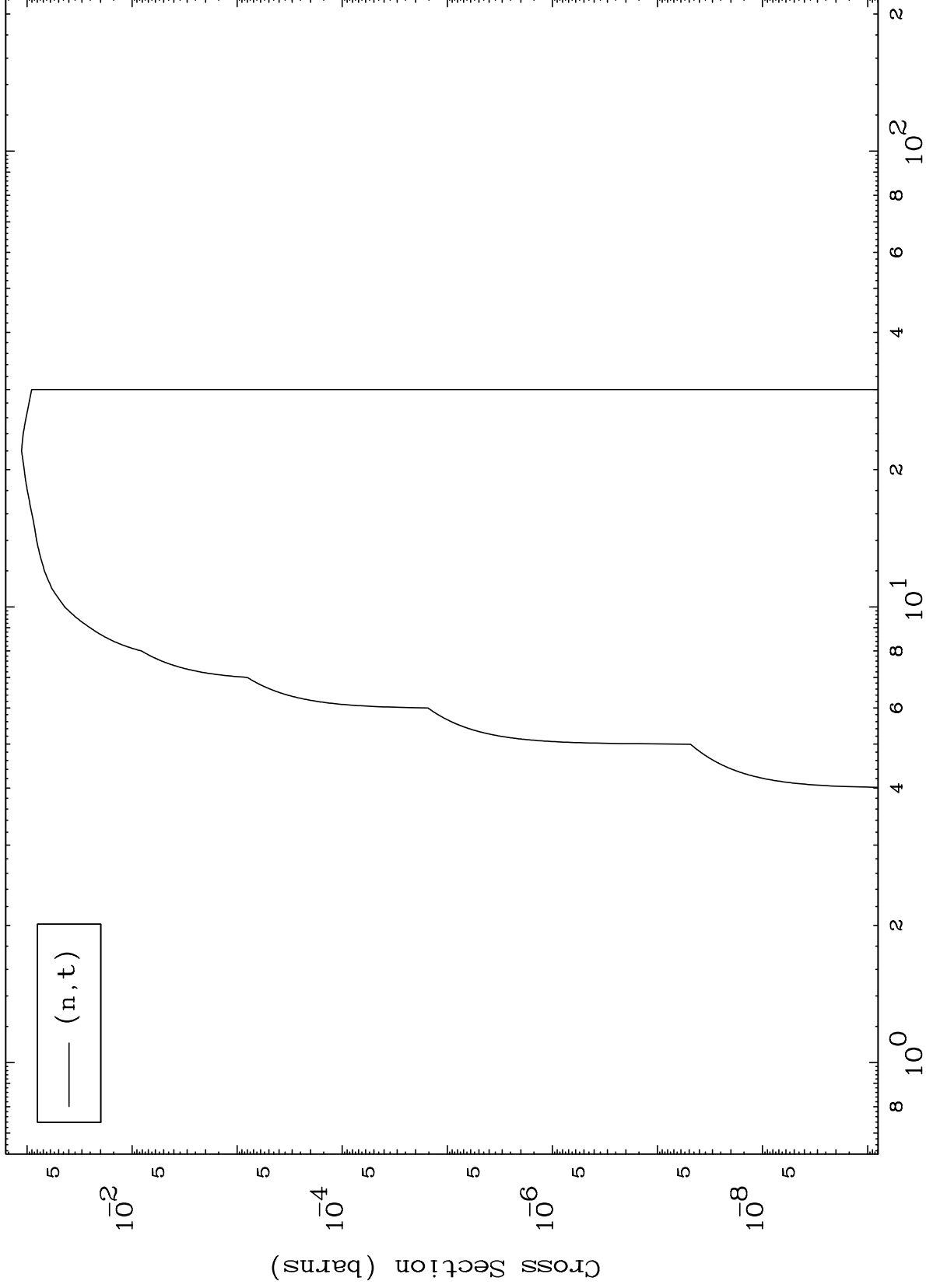
52-Te-126

MAT 5243

(t,t) Levels

52-Te-126

0 Kelvin Cross Sections



9

Incident Energy (MeV)

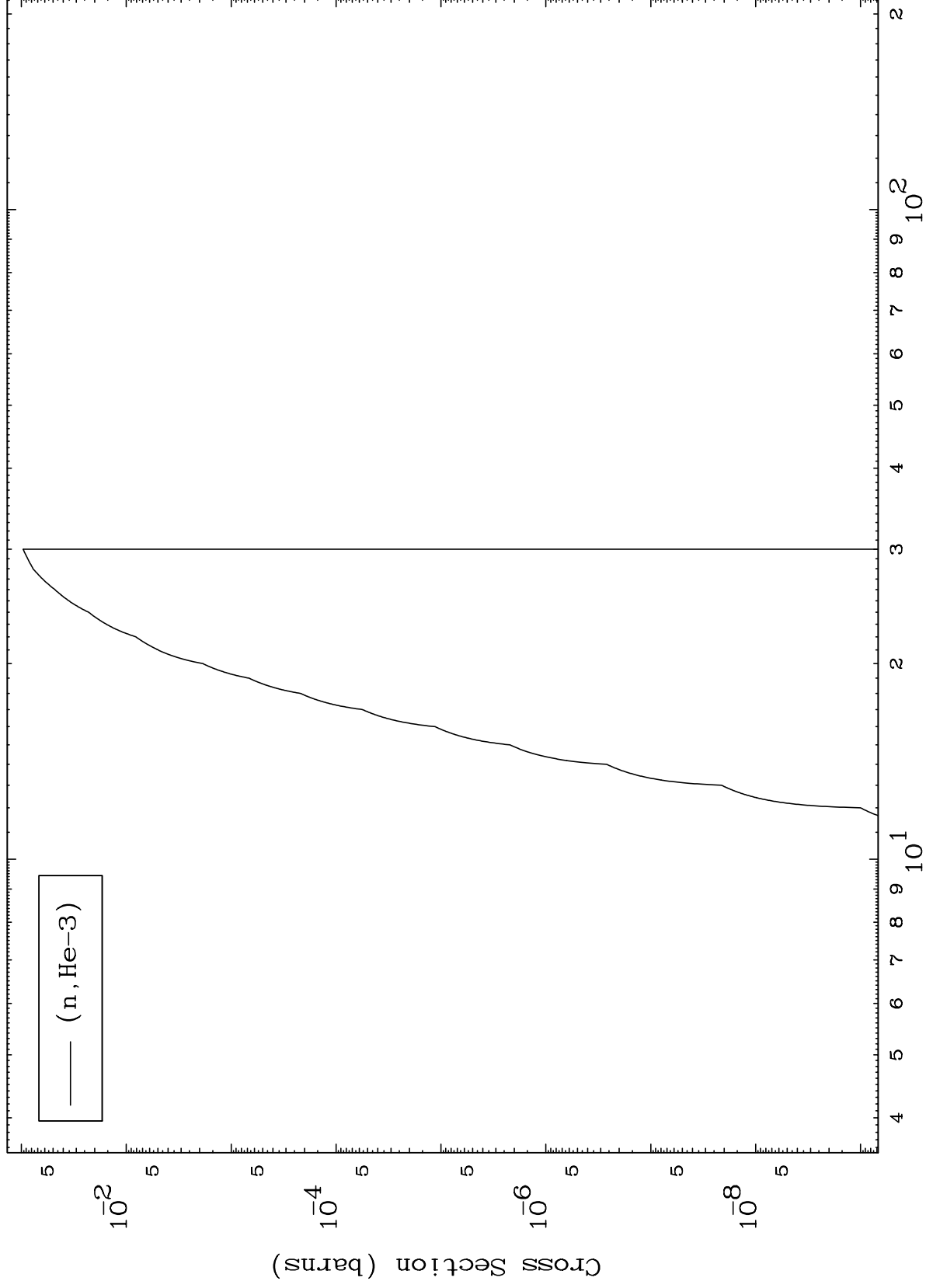
52-Te-126

MAT 5243

(t,He3) Levels

52-Te-126

0 Kelvin Cross Sections



10

Incident Energy (MeV)

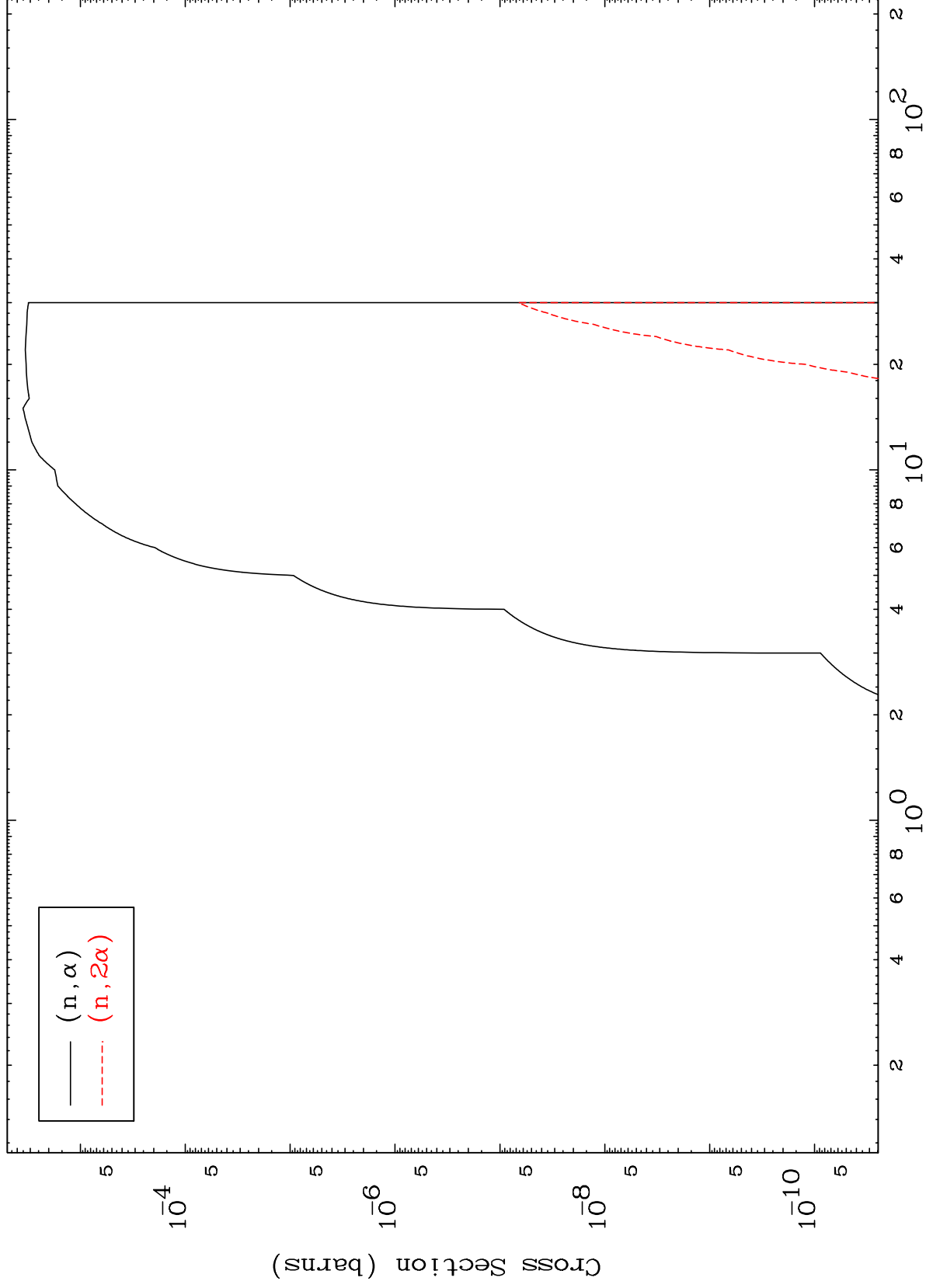
52-Te-126

MAT 5243

(t, α) Levels

52-Te-126

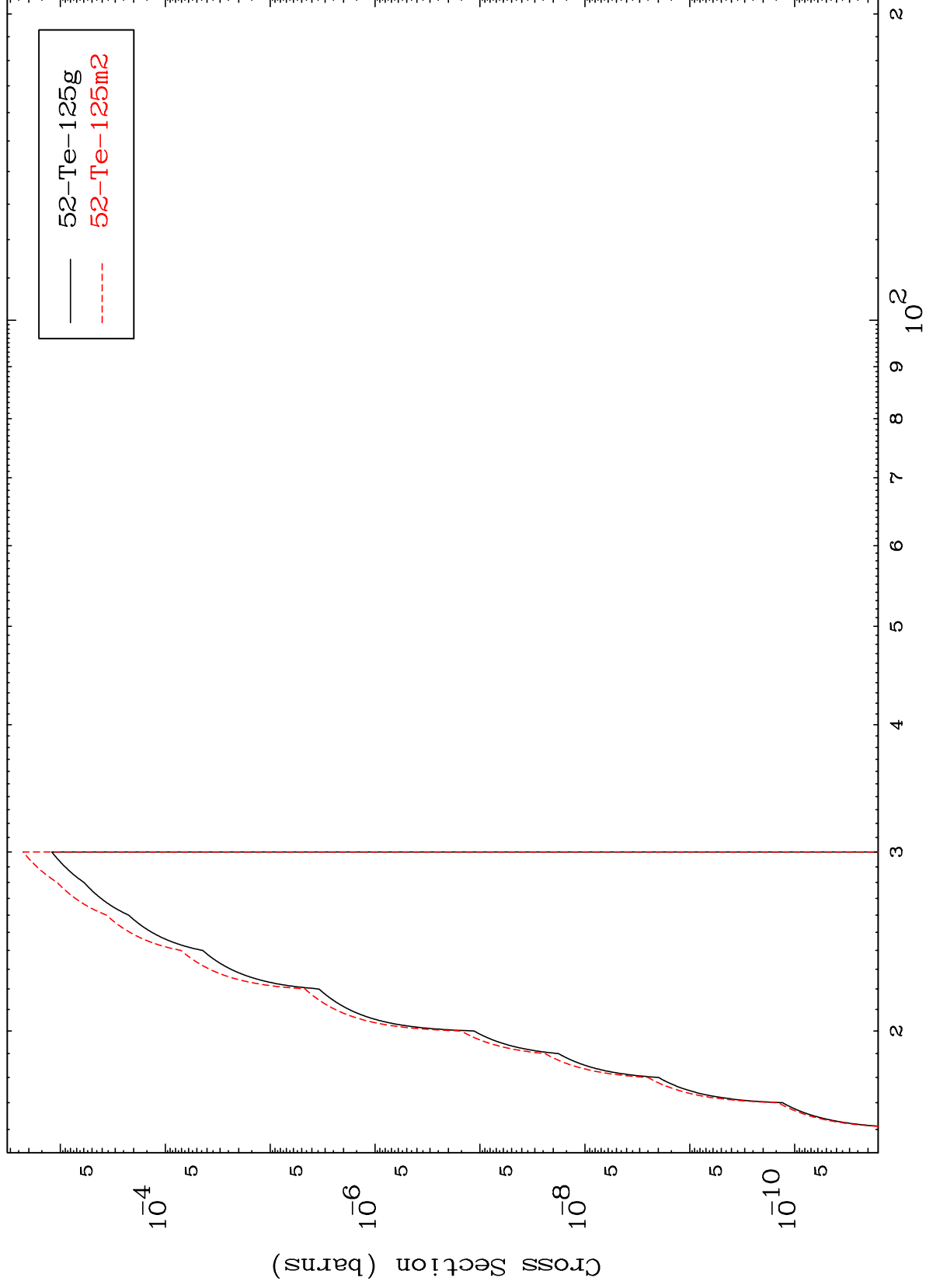
0 Kelvin Cross Sections



MAT 5243

52-Te-126

(n,2n) d
Radionuclide Production Cross Section



52-Te-126

Incident Energy (MeV)

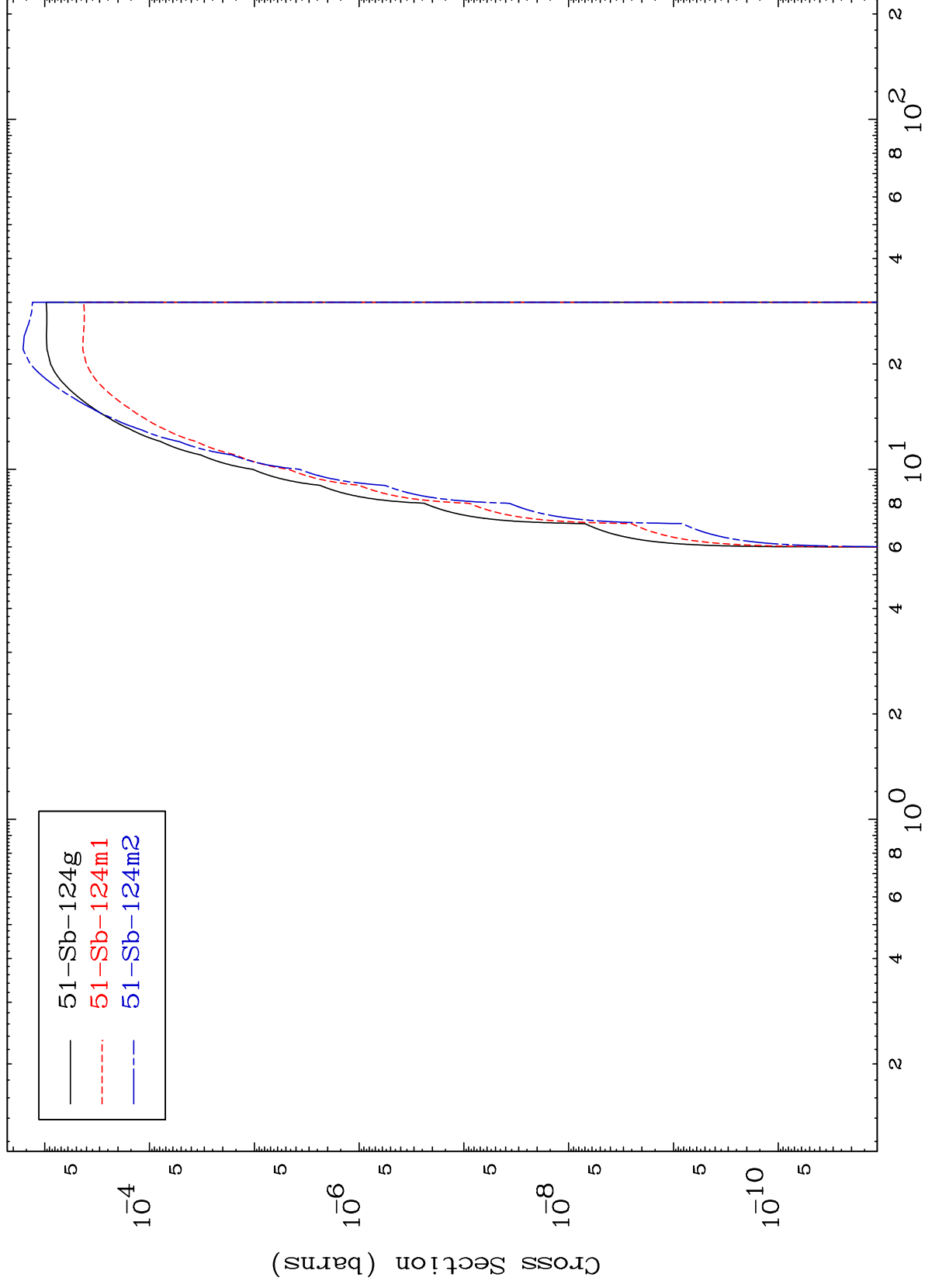
12

MAT 5243

$(n,n') \alpha$

52-Te-126

Radionuclide Production Cross Section



13

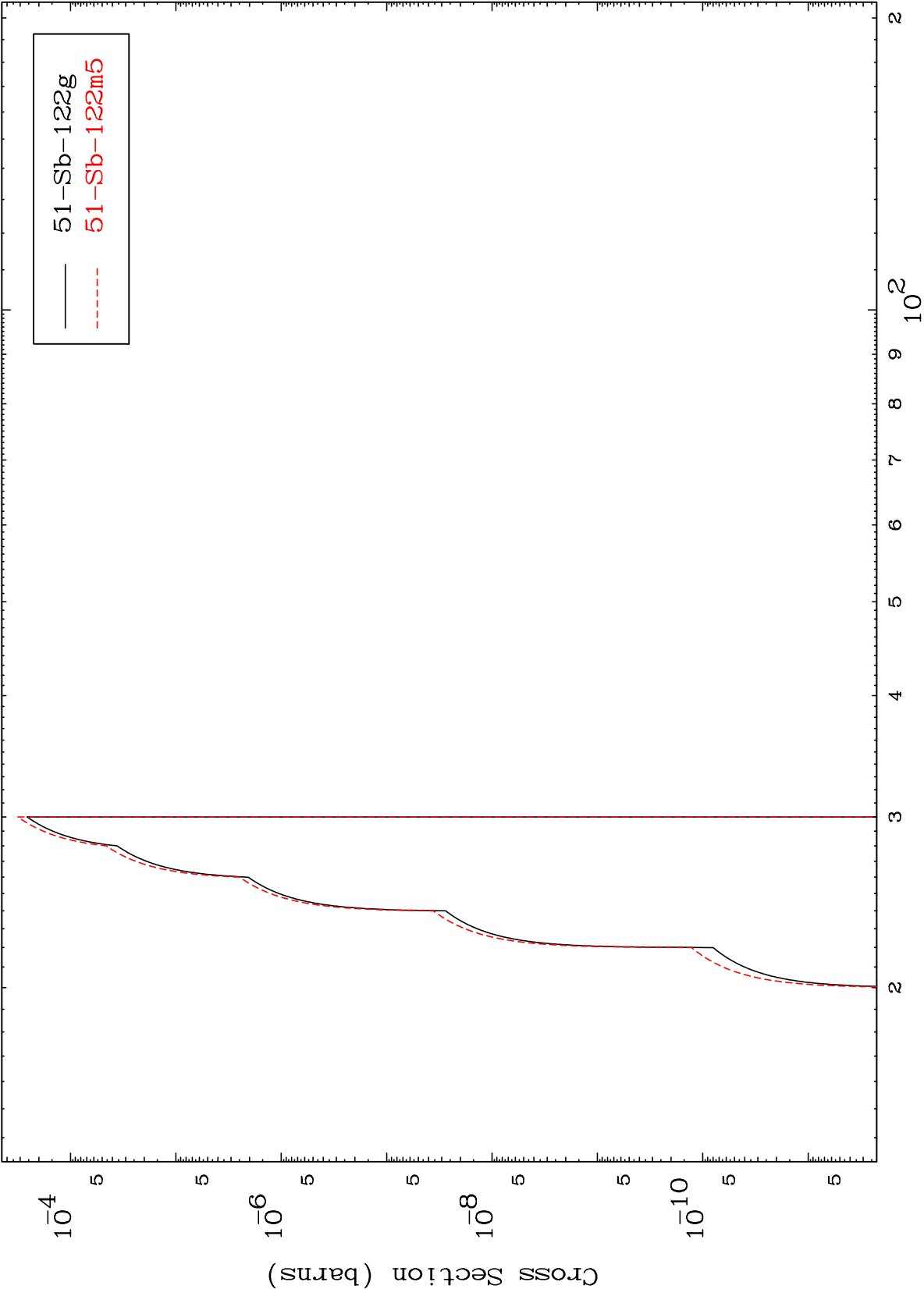
Incident Energy (MeV)

52-Te-126

MAT 5243

52-Te-126

$(n,3n) \alpha$
Radionuclide Production Cross Section



14

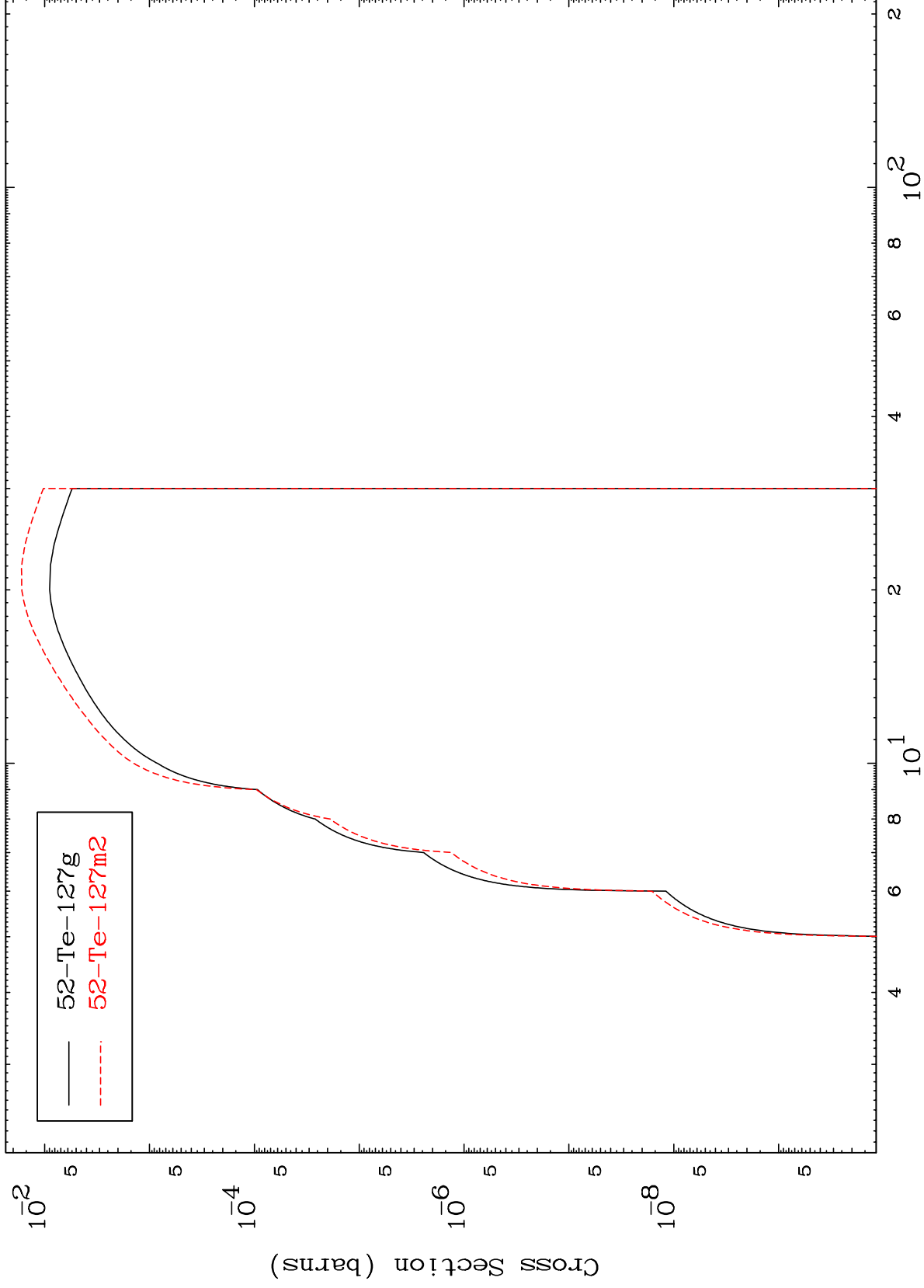
Incident Energy (MeV)

52-Te-126

MAT 5243

52-Te-126

(n,n') p
Radionuclide Production Cross Section

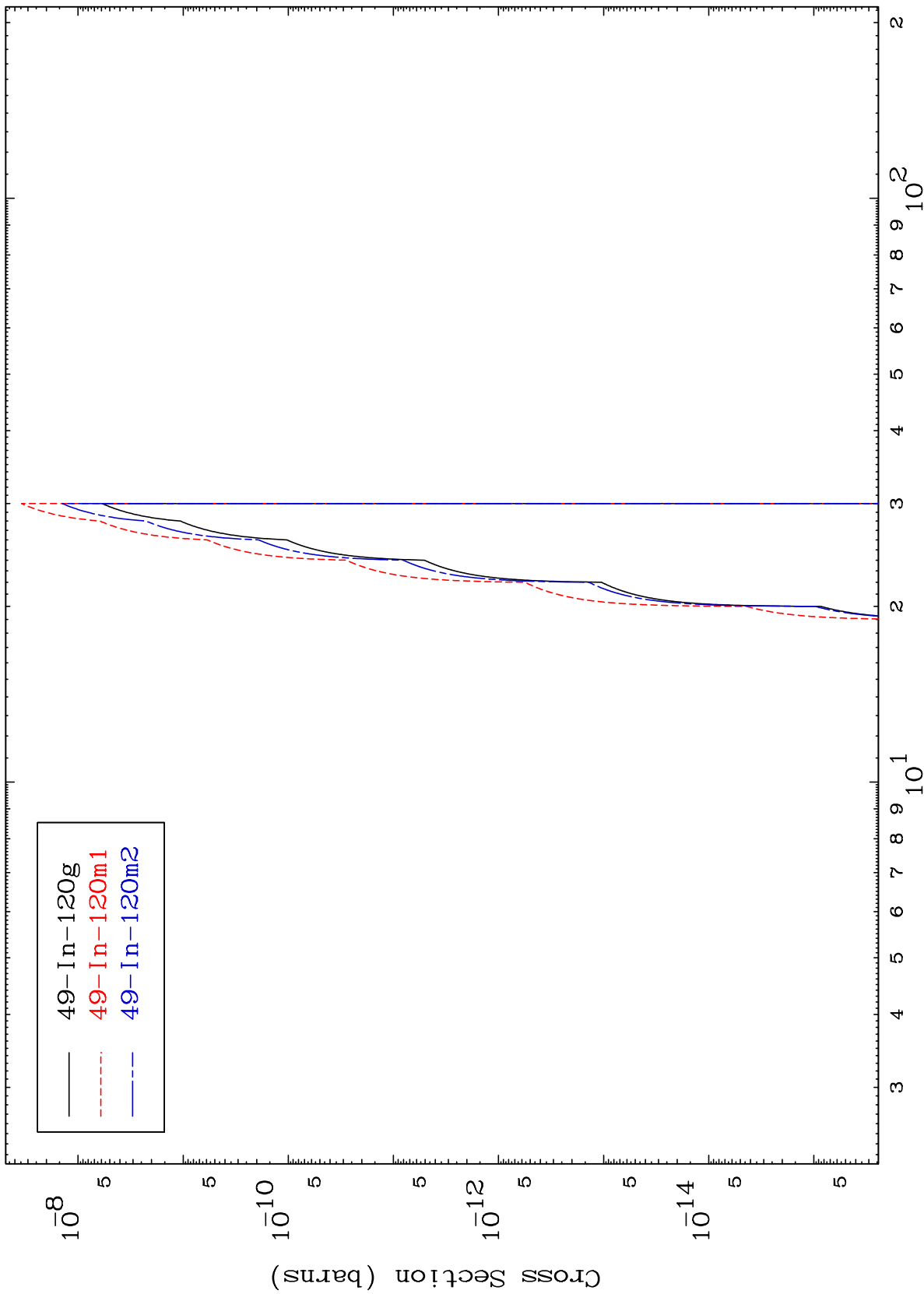


15

Incident Energy (MeV)

52-Te-126

Radionuclide Production Cross Section

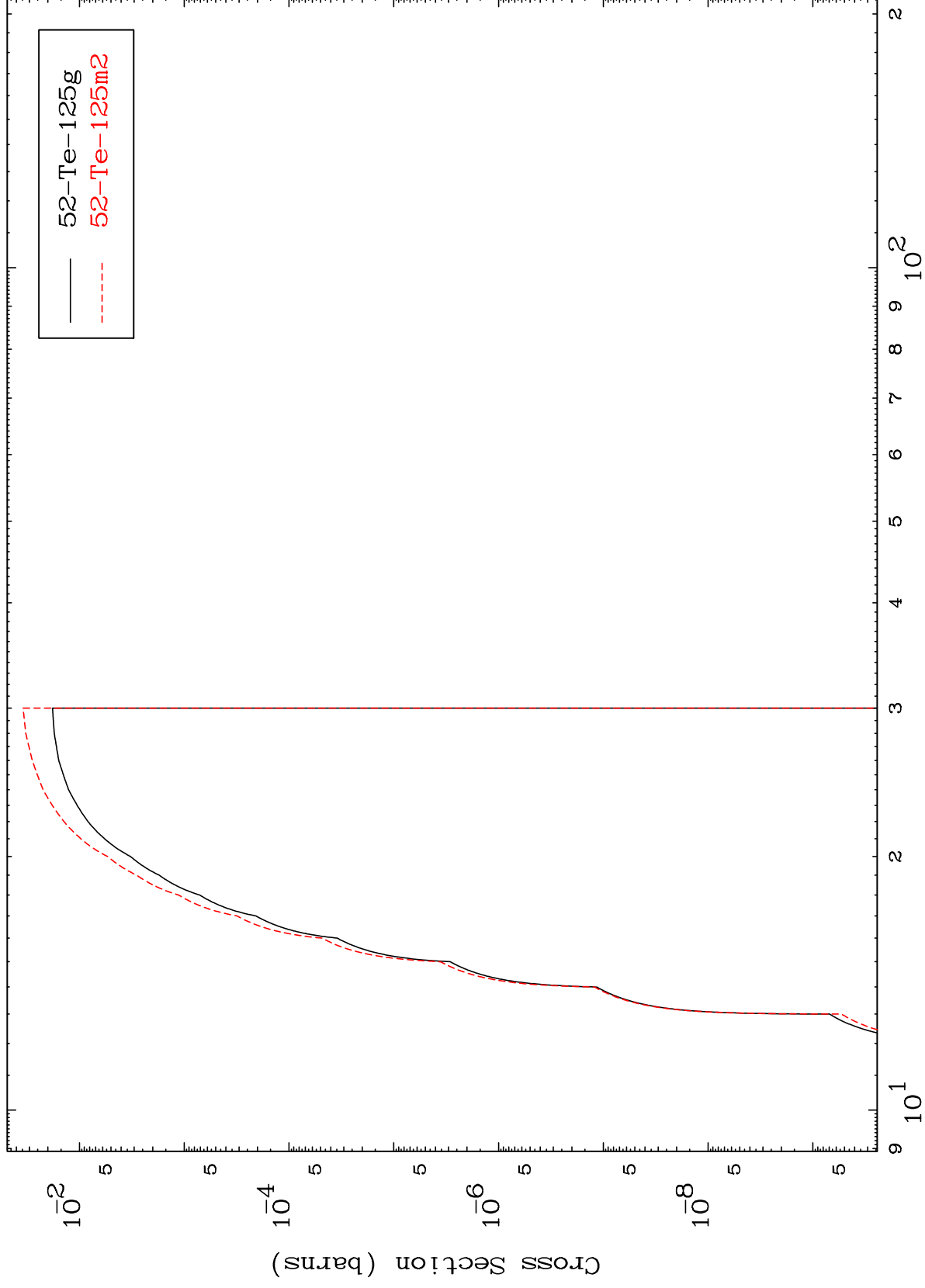


MAT 5243

(n,n') t

52-Te-126

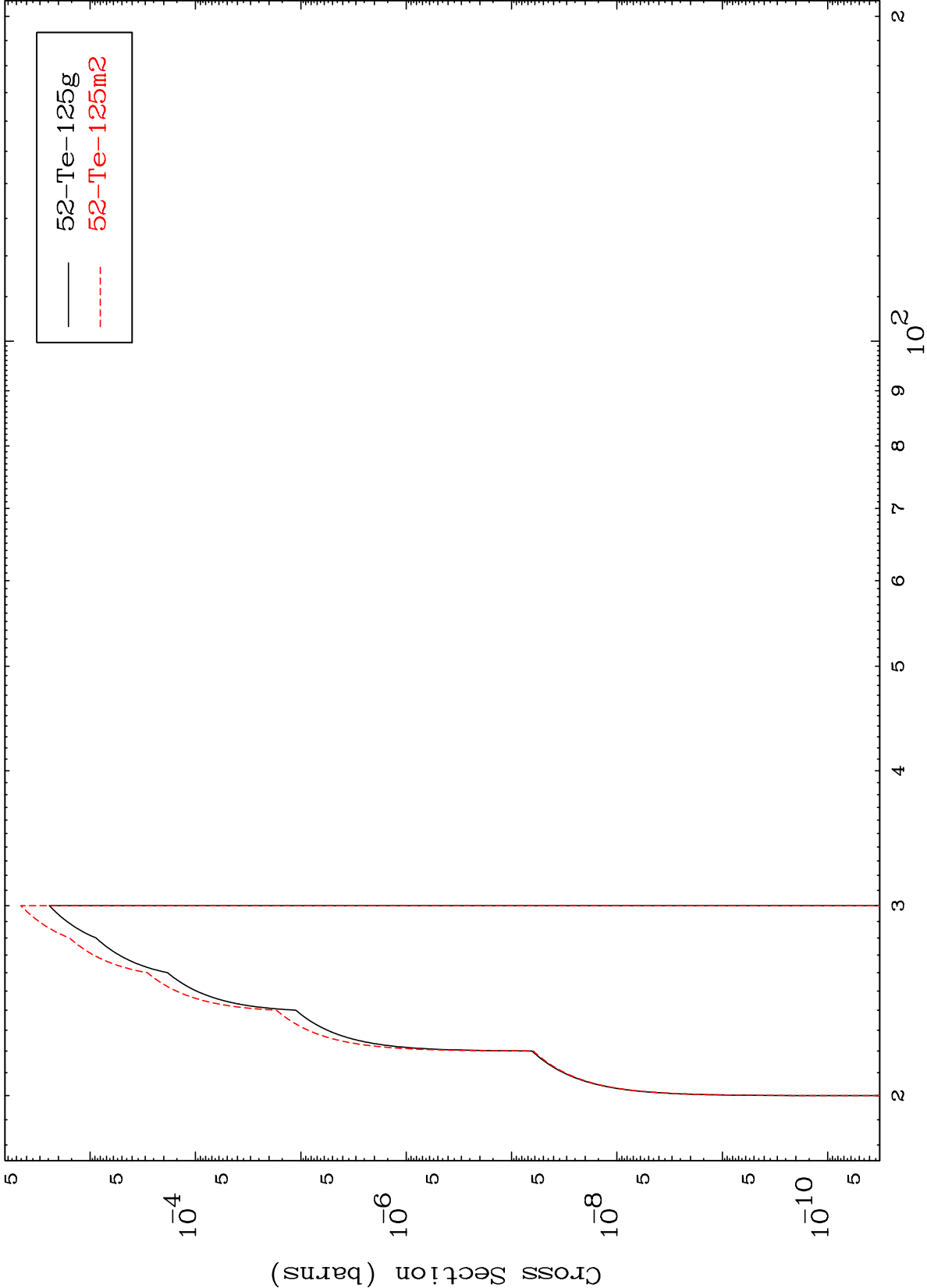
Radionuclide Production Cross Section

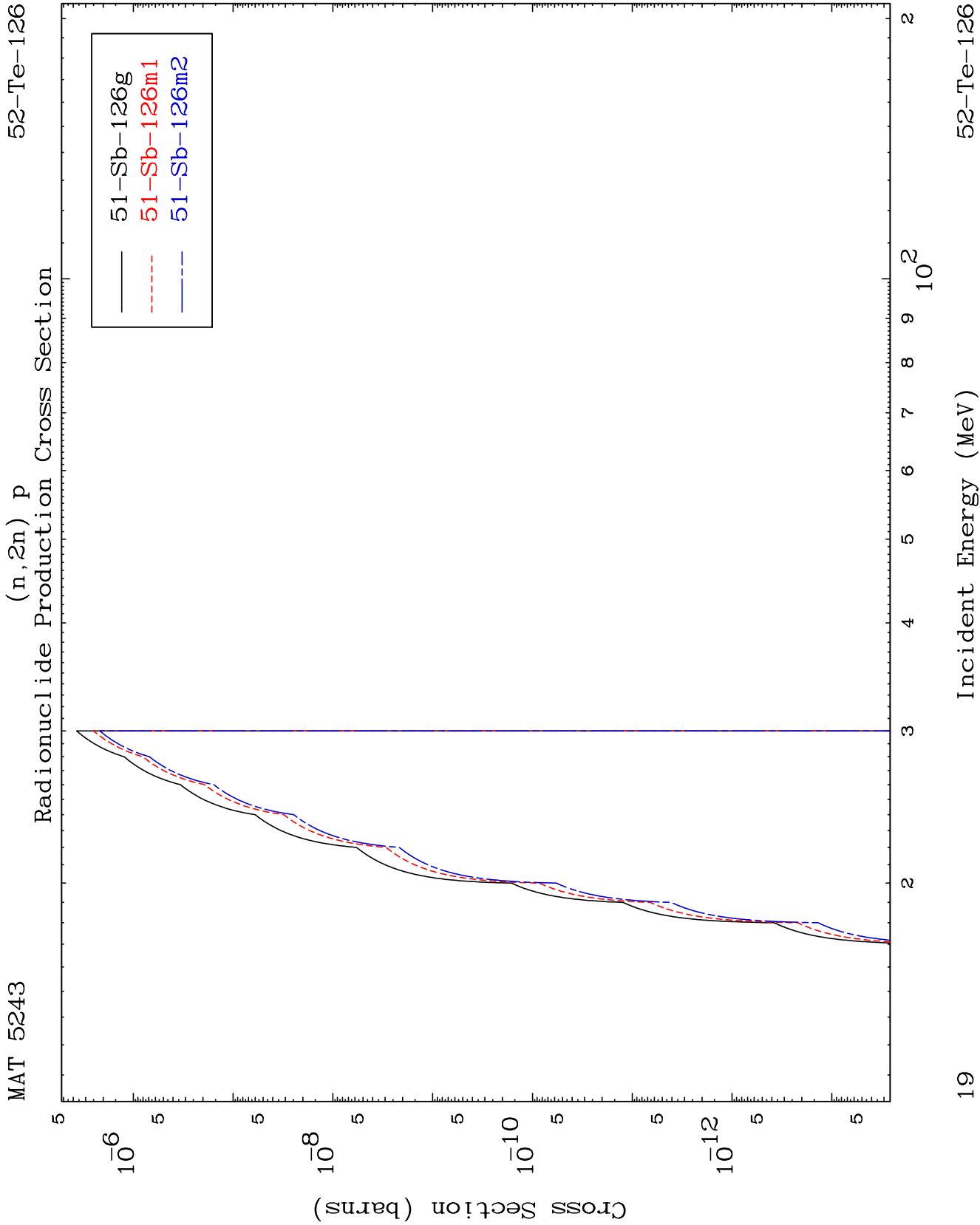


Incident Energy (MeV)

52-Te-126

(n,3n) p
Radionuclide Production Cross Section



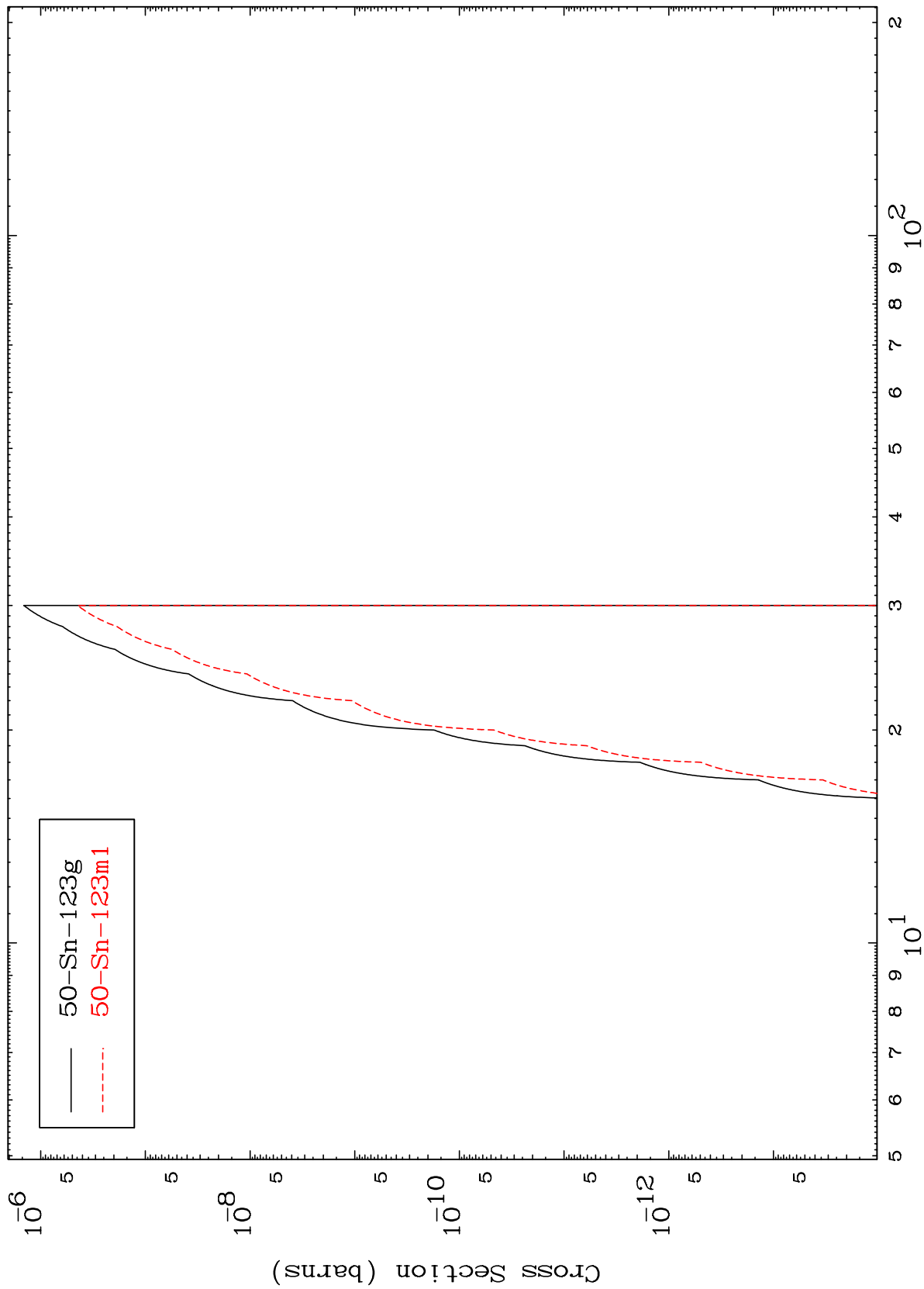


MAT 5243

(n,n') p α

52-Te-126

Radionuclide Production Cross Section

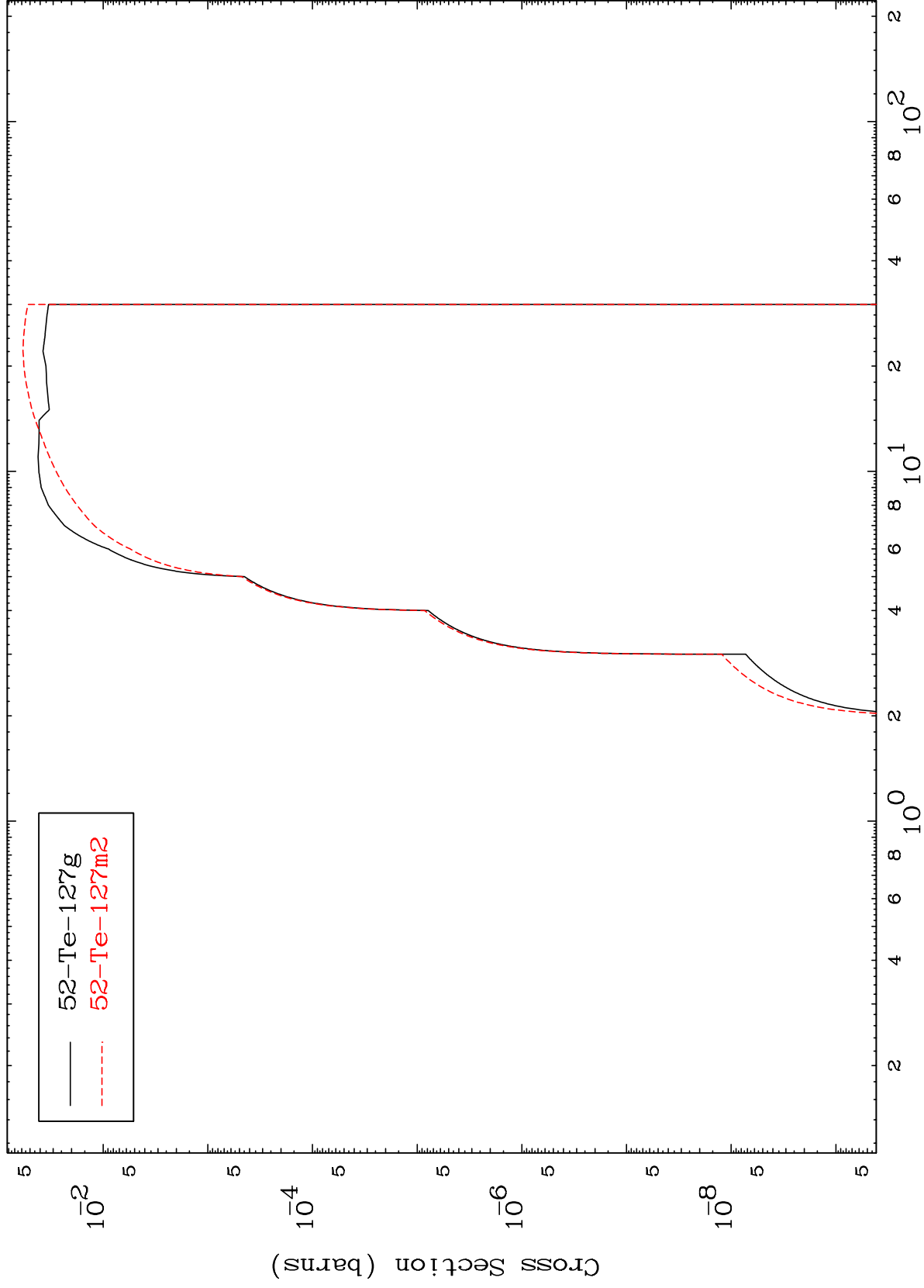


20

Incident Energy (MeV)

52-Te-126

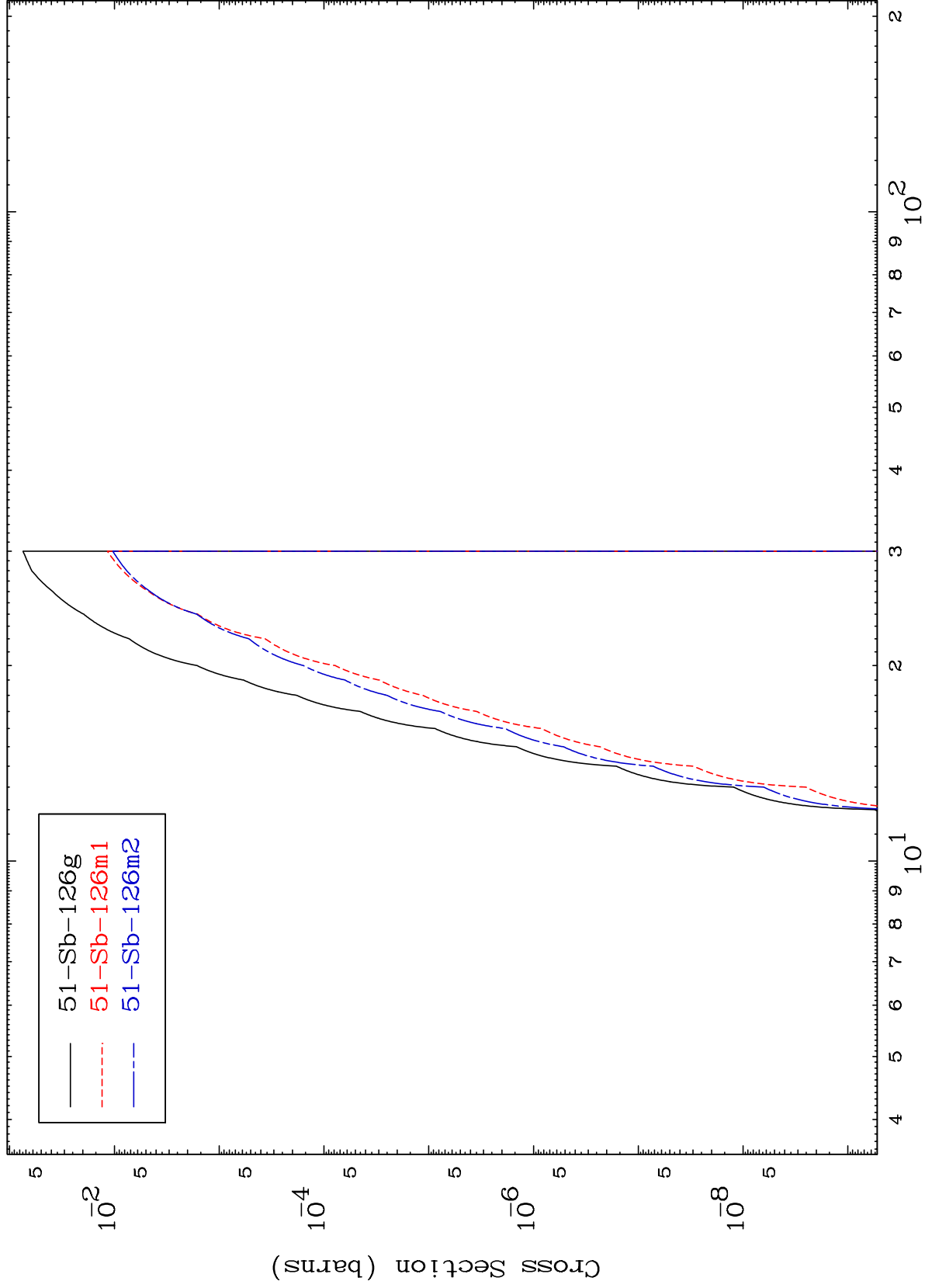
(n,d)
Radionuclide Production Cross Section



MAT 5243

52-Te-126

Radionuclide Production Cross Section



22

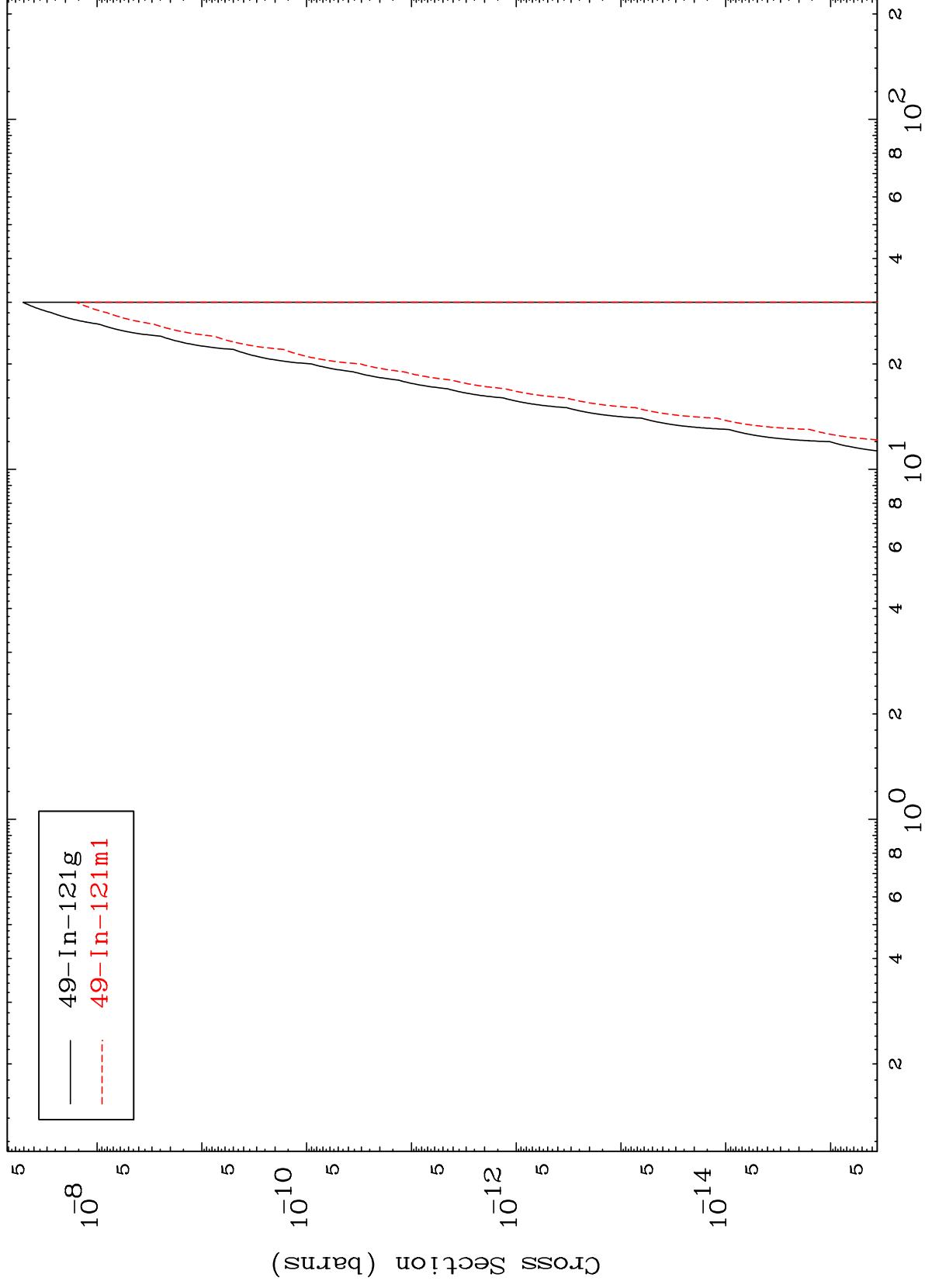
Incident Energy (MeV)

52-Te-126

MAT 5243

52-Te-126

Radionuclide Production Cross Section
(n,2α)



23

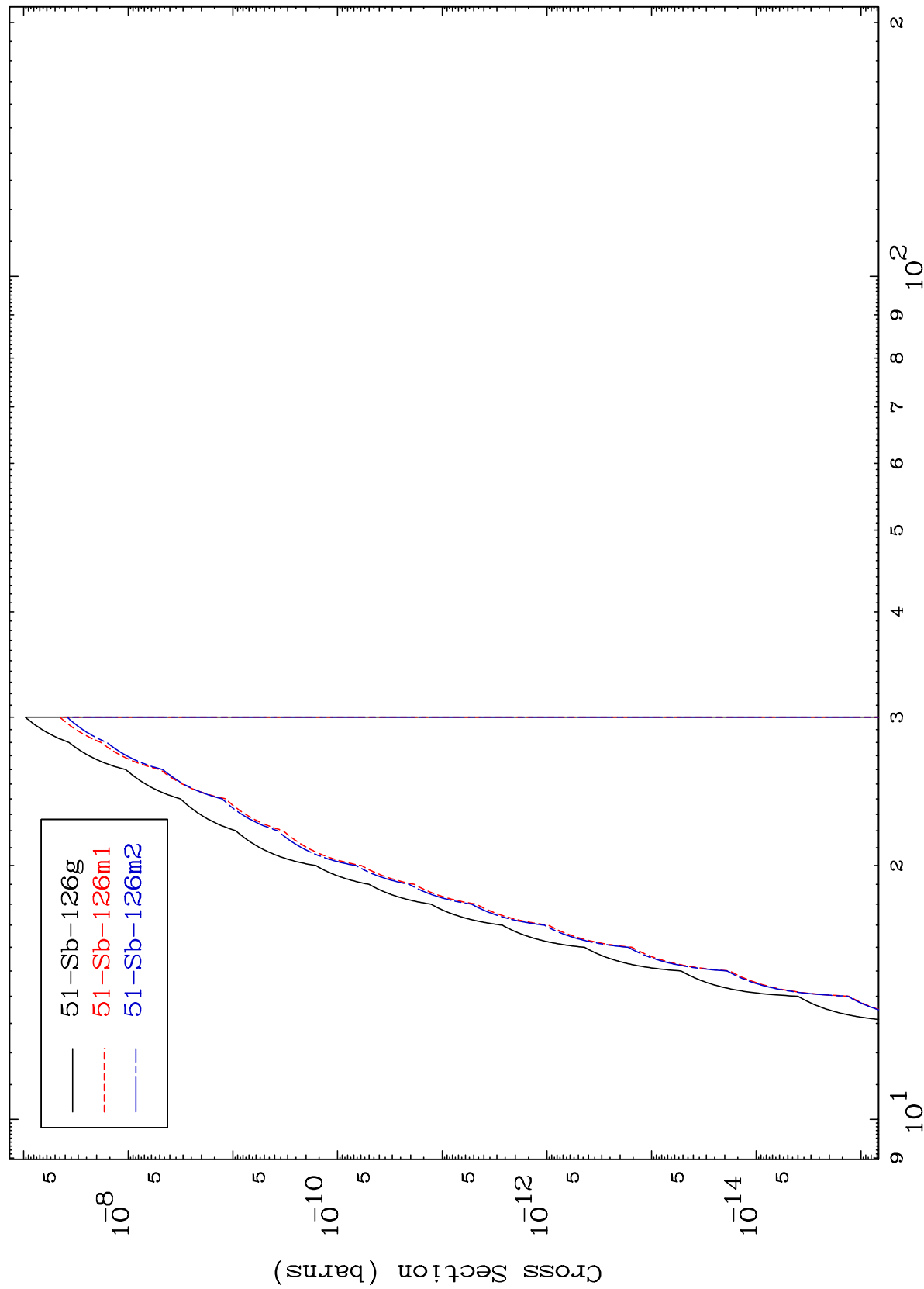
Incident Energy (MeV)

52-Te-126

MAT 5243

52-Te-126

(n,p) d
Radionuclide Production Cross Section



52-Te-126

Incident Energy (MeV)

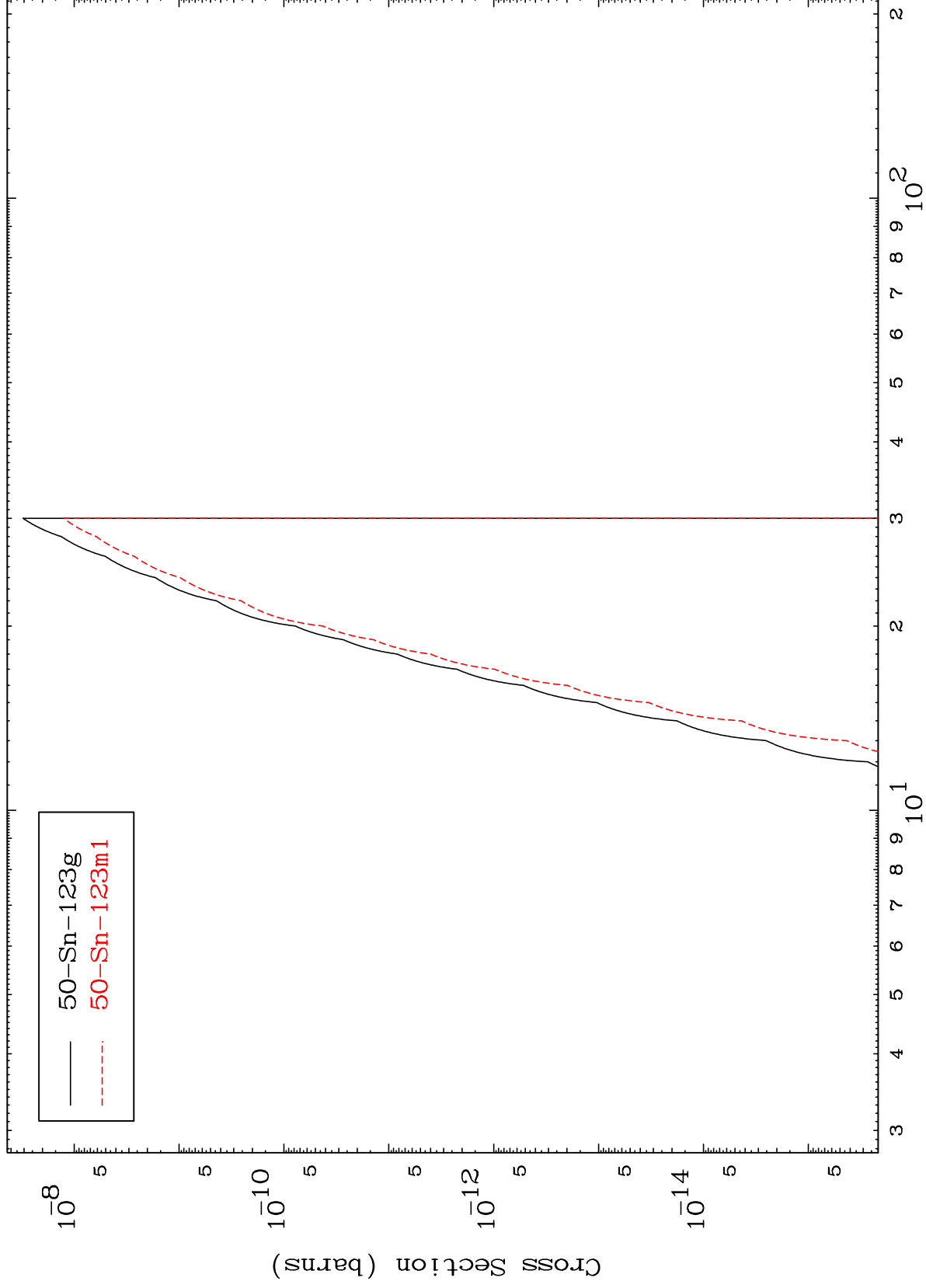
24

MAT 5243

(n,d) α

52-Te-126

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-126

25