

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

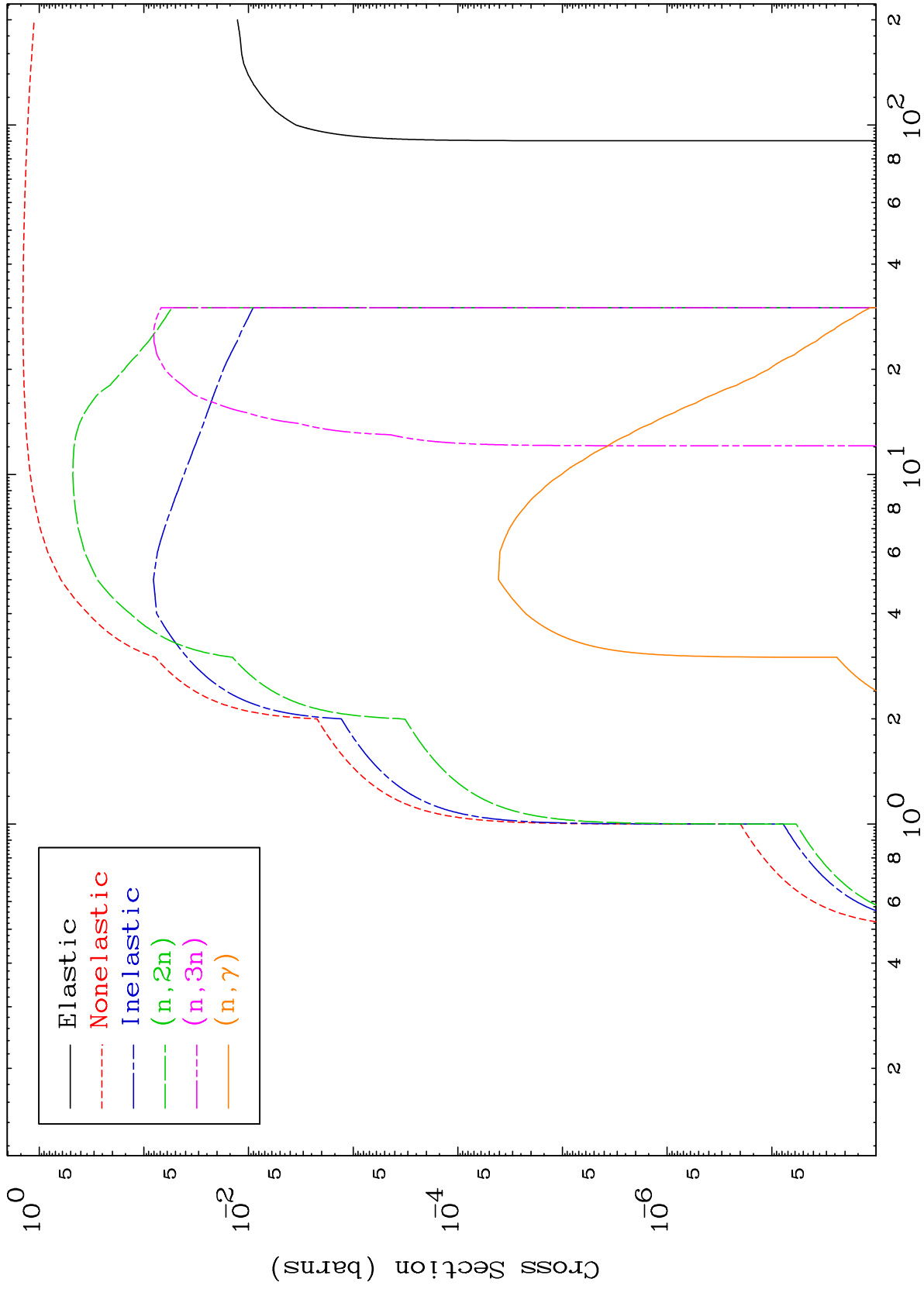
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

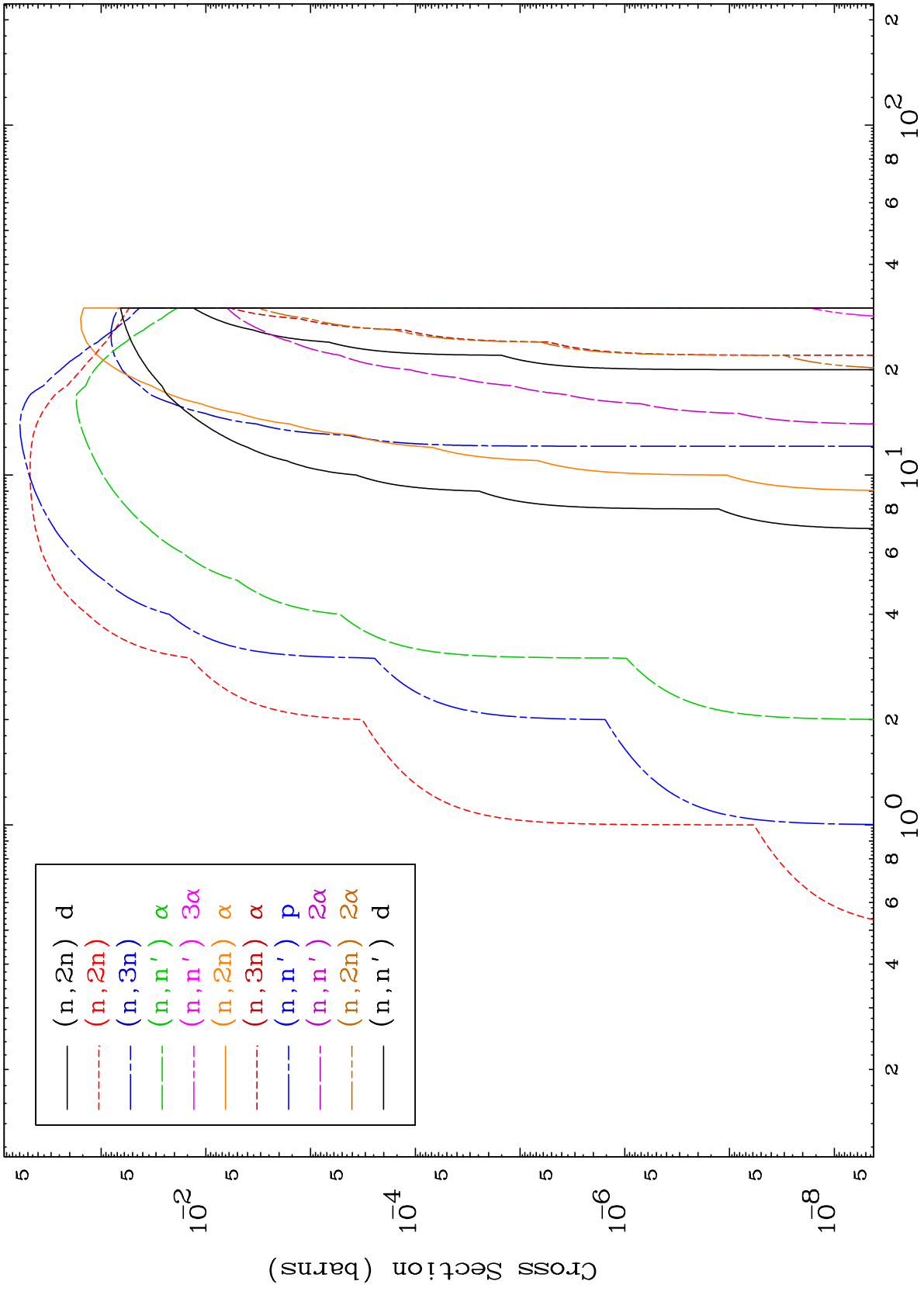
Press Mouse Button to Start

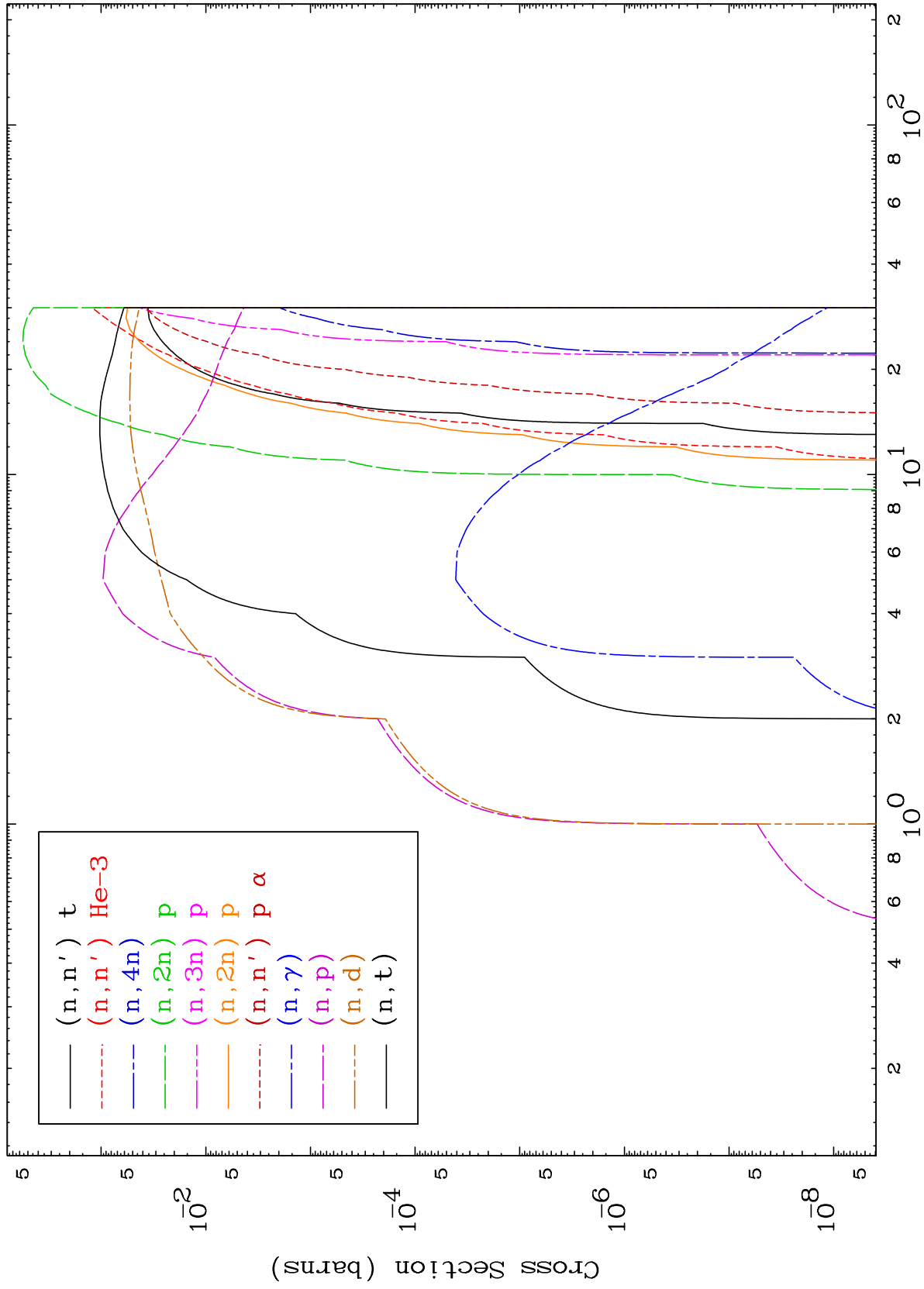
MAT 2125

Triton Major  
0 Kelvin Cross Sections

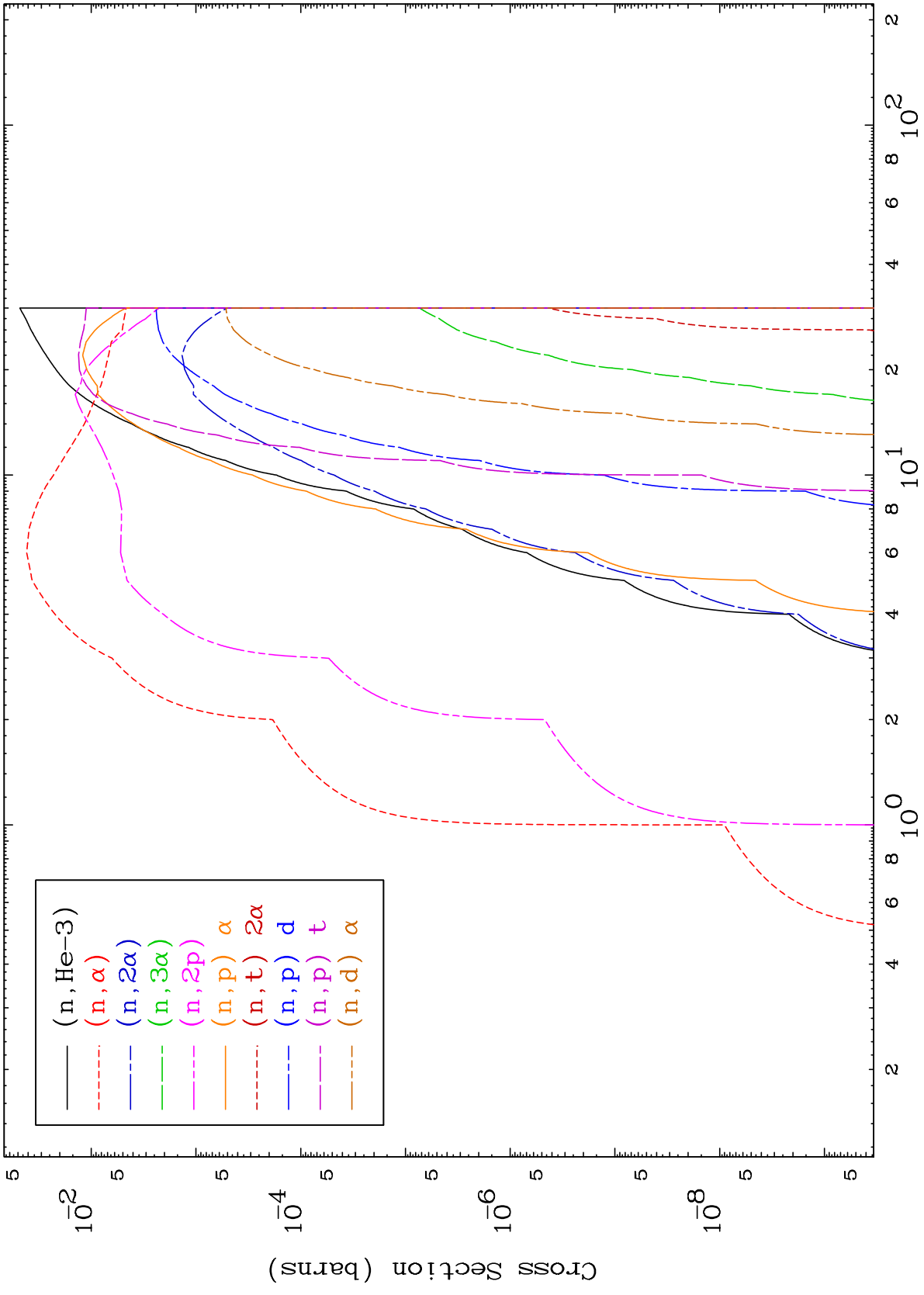
21-Sc-45

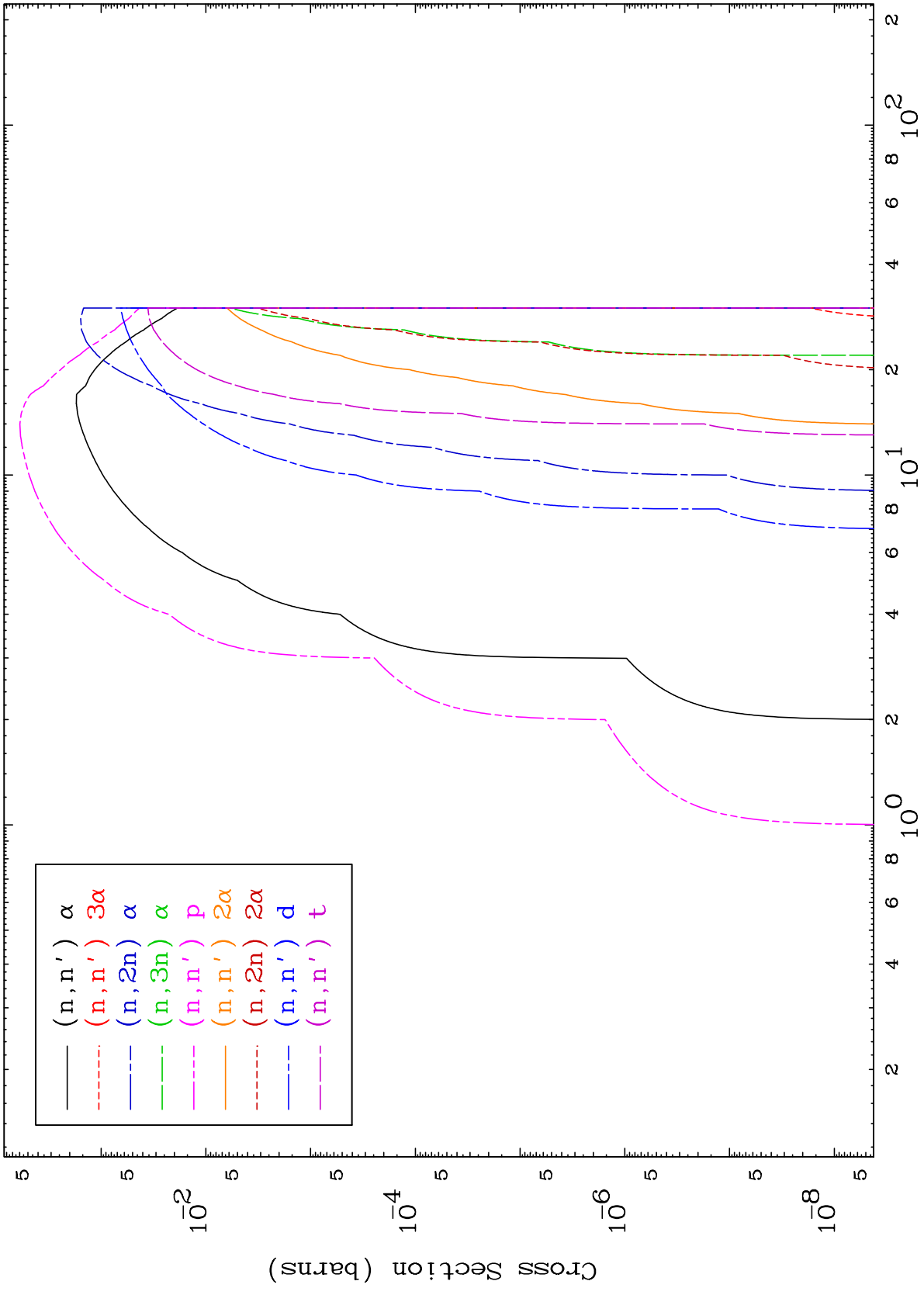


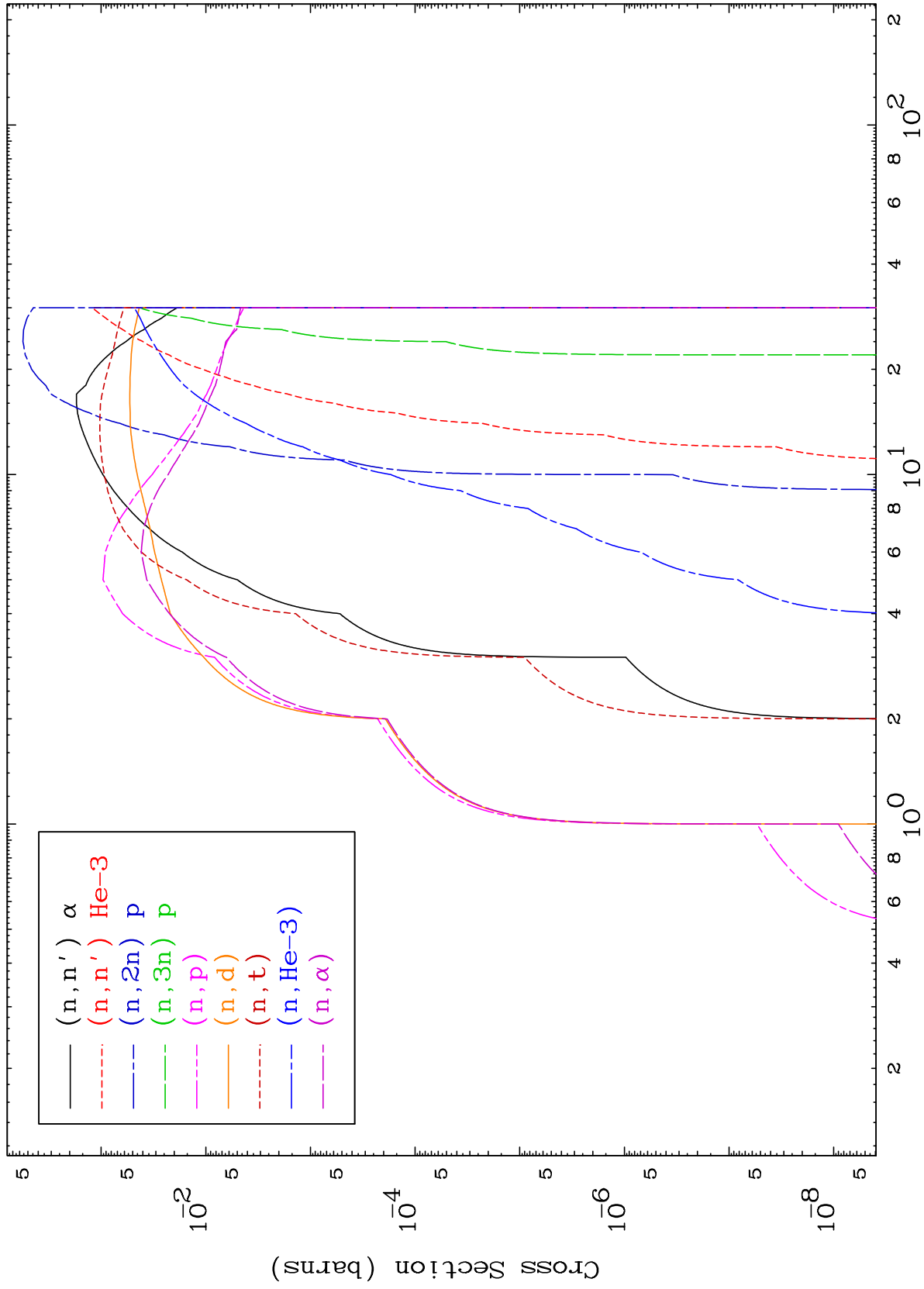


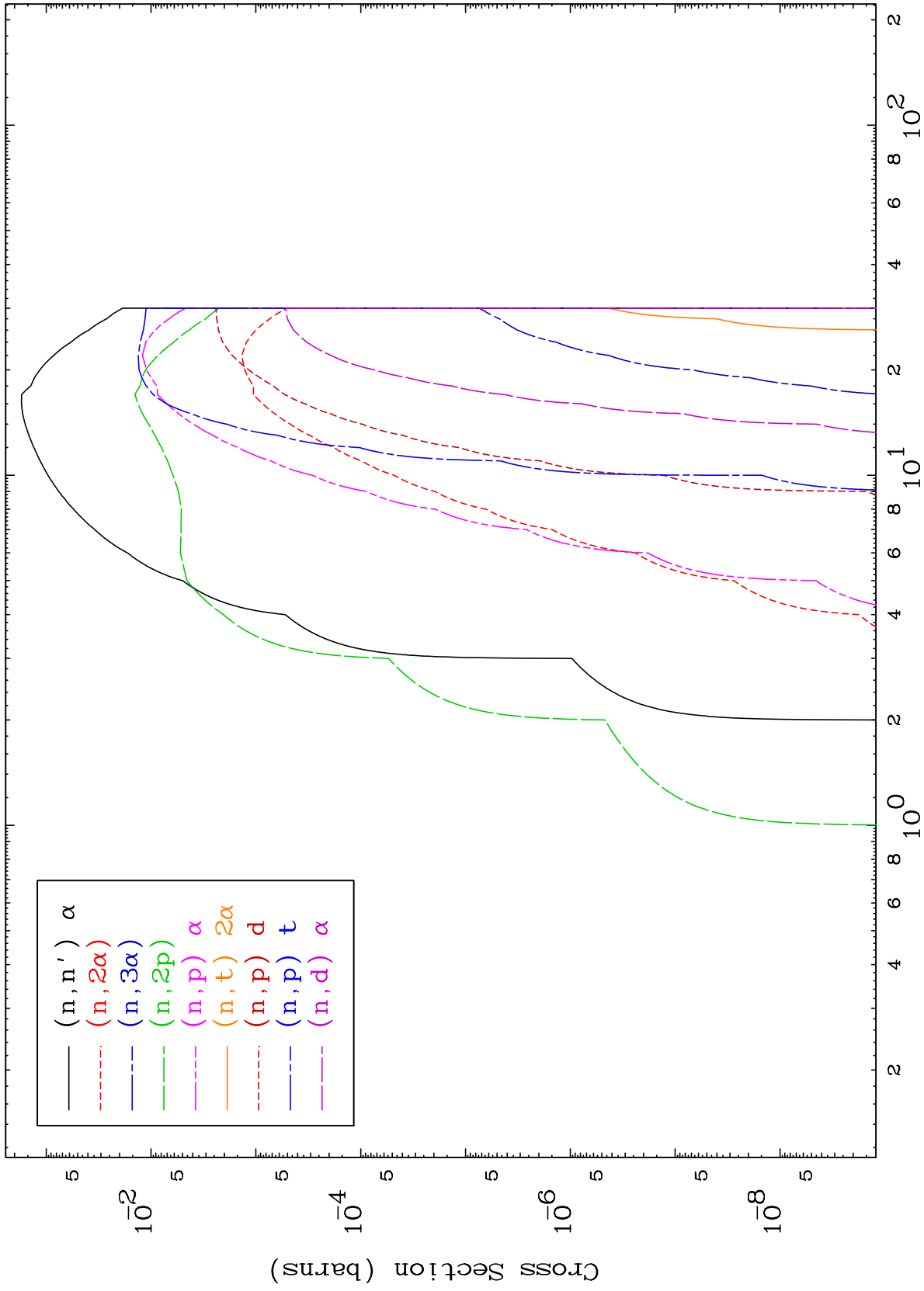


Triton Neutron Absorption  
0 Kelvin Cross Sections







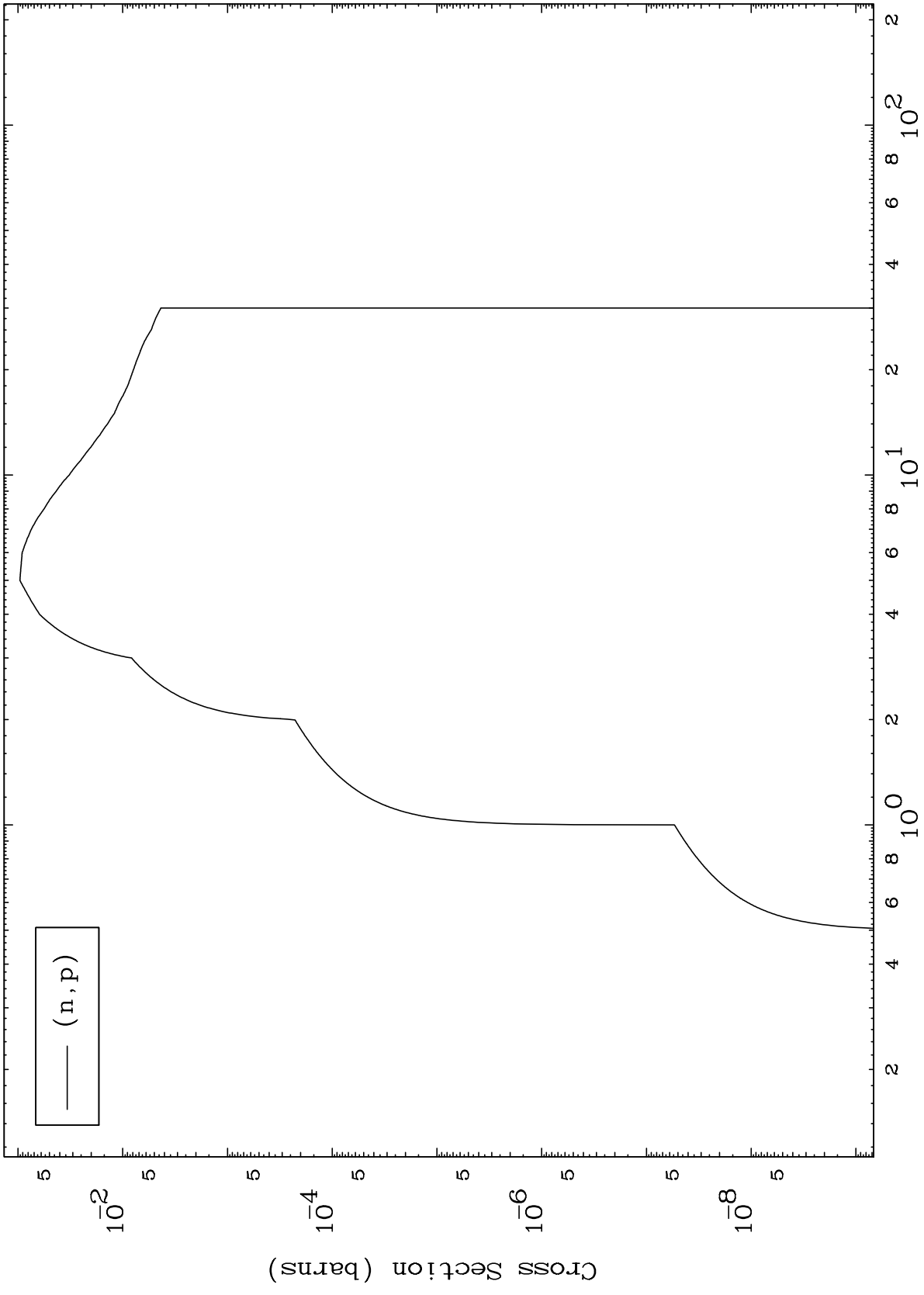




MAT 2125

(t,p) Levels  
0 Kelvin Cross Sections

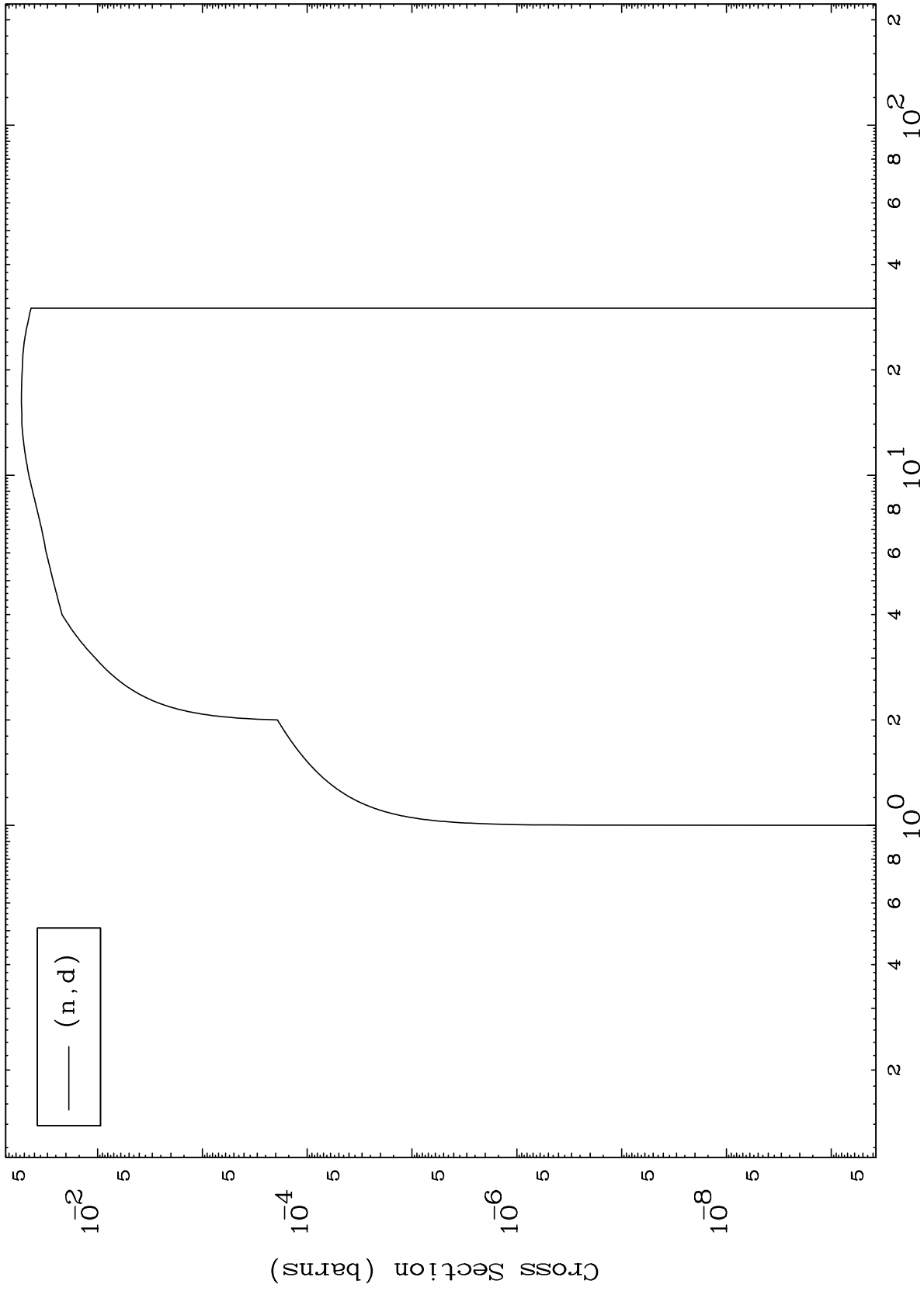
21-Sc-45



MAT 2125

(t,d) Levels  
0 Kelvin Cross Sections

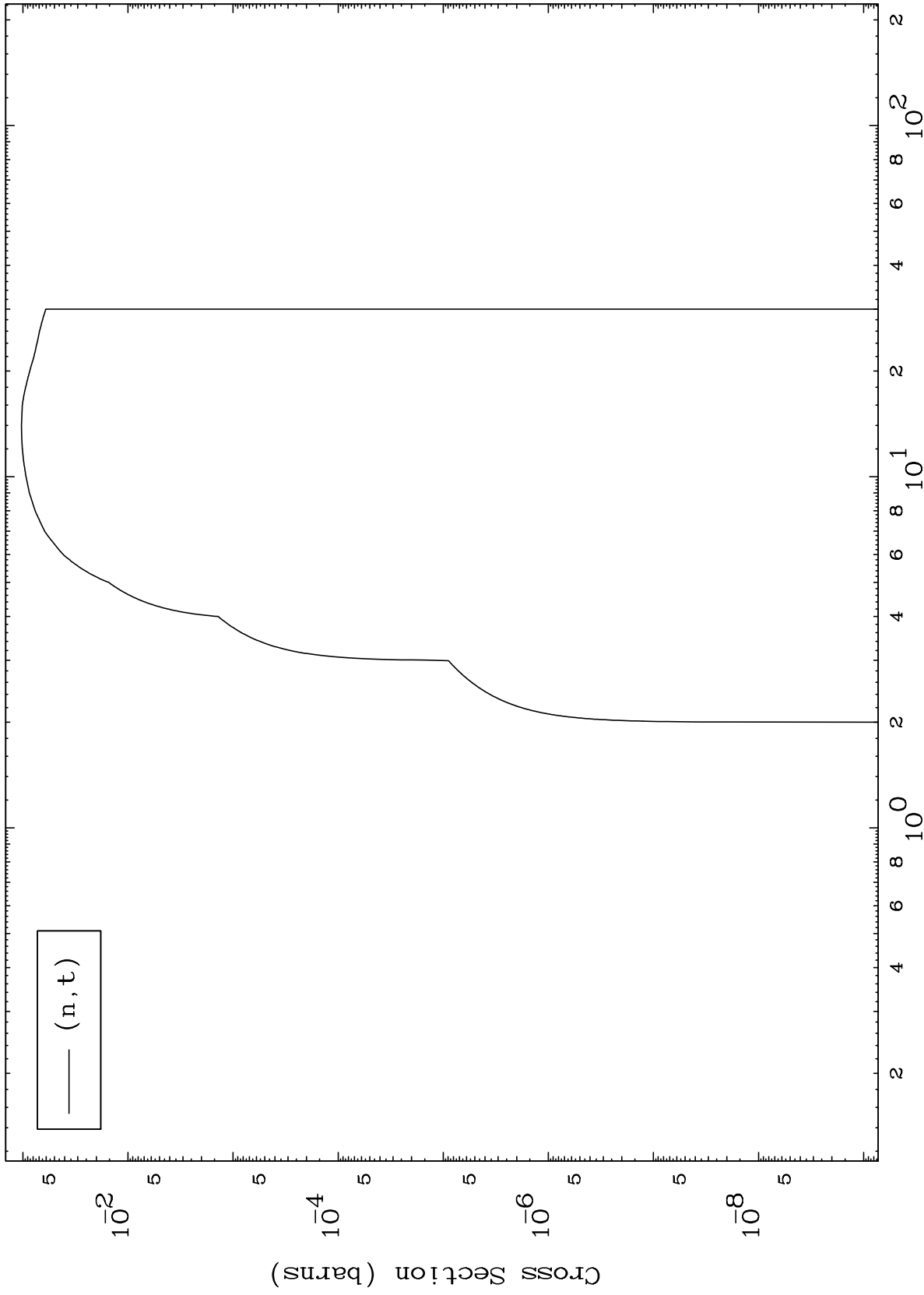
21-Sc-45



MAT 2125

(t,t) Levels  
0 Kelvin Cross Sections

21-Sc-45



10

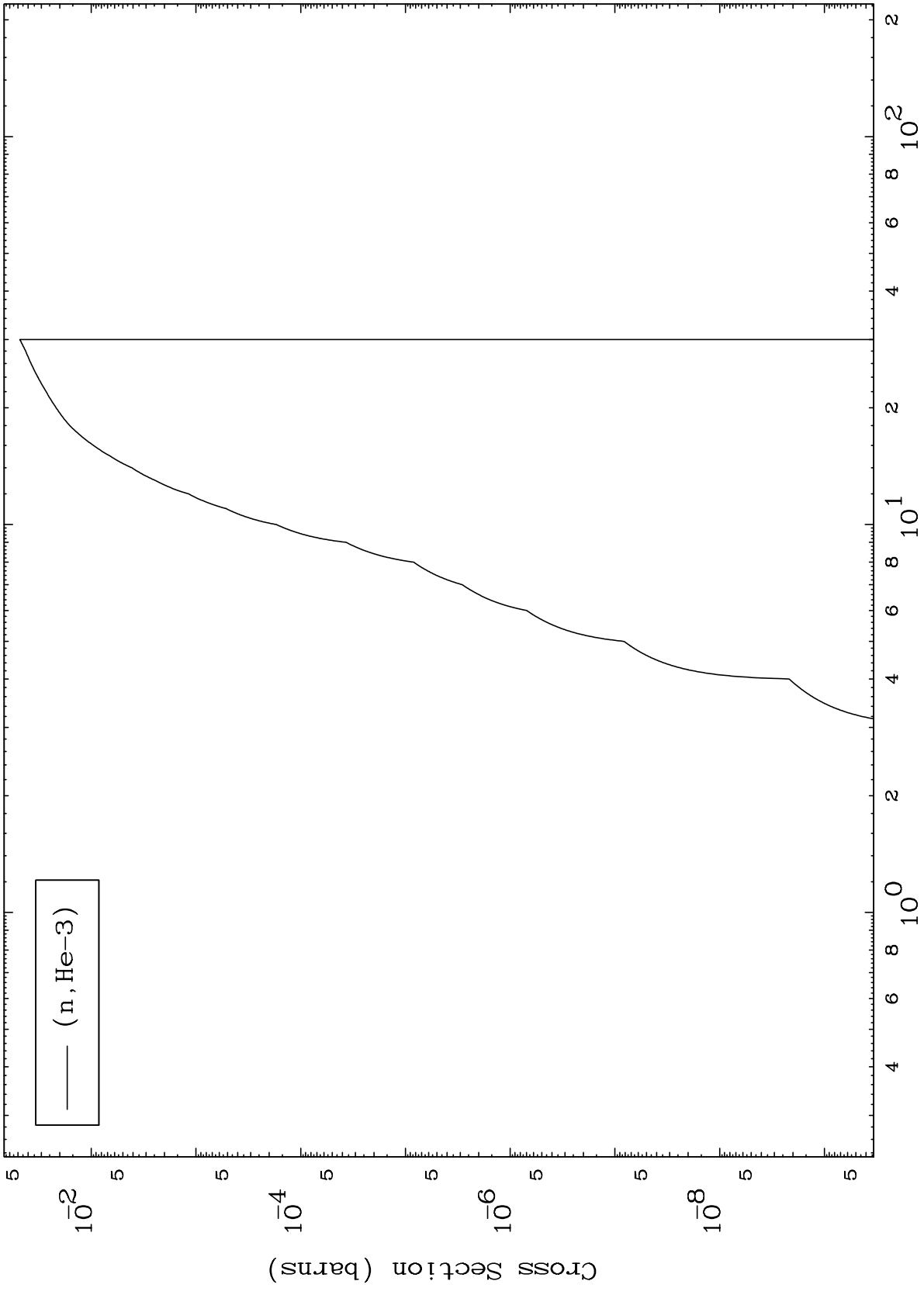
Incident Energy (MeV)

21-Sc-45

MAT 2125

(t,He3) Levels  
0 Kelvin Cross Sections

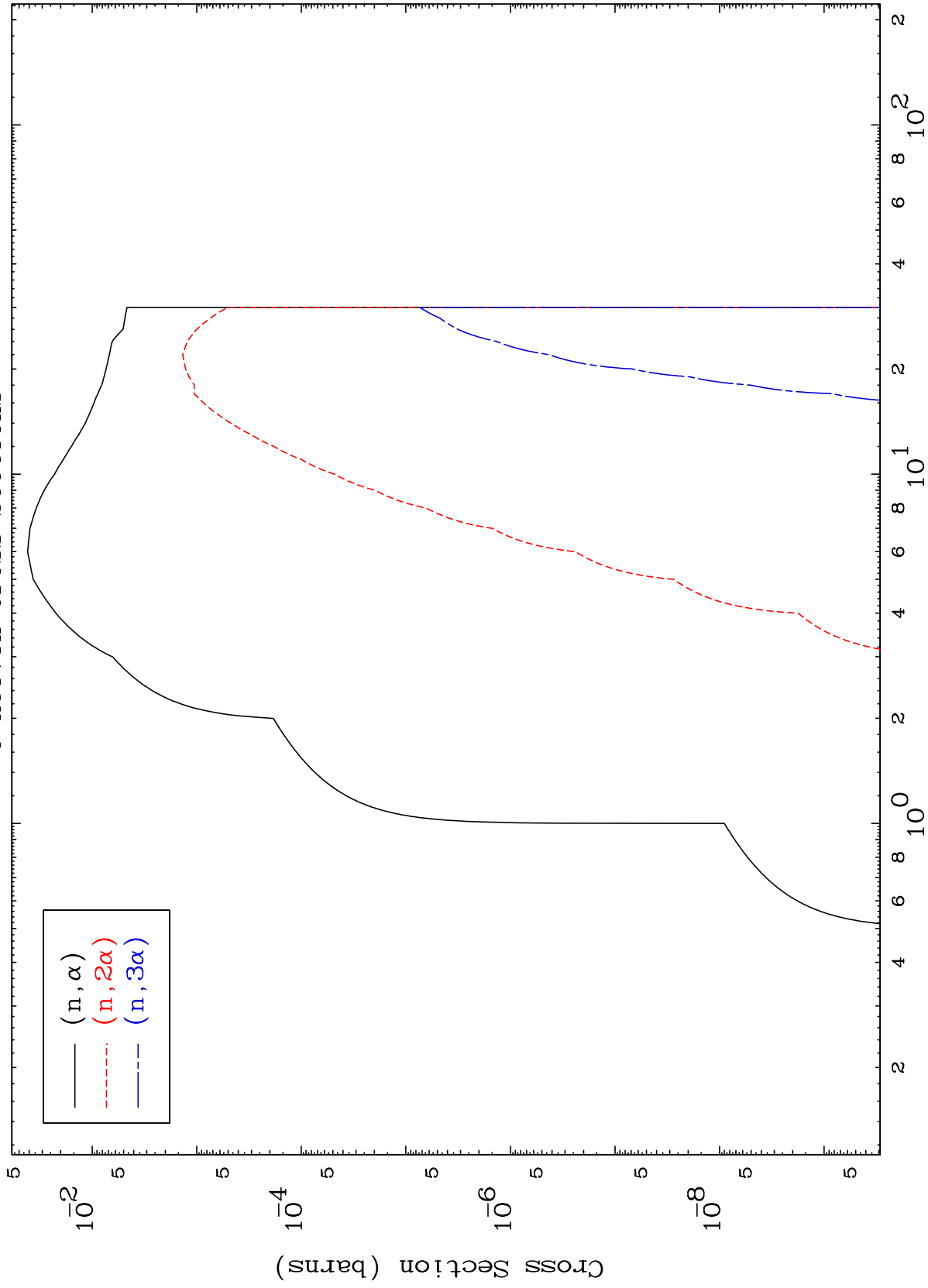
21-Sc-45



MAT 2125

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

21-Sc-45



12

Incident Energy (MeV)

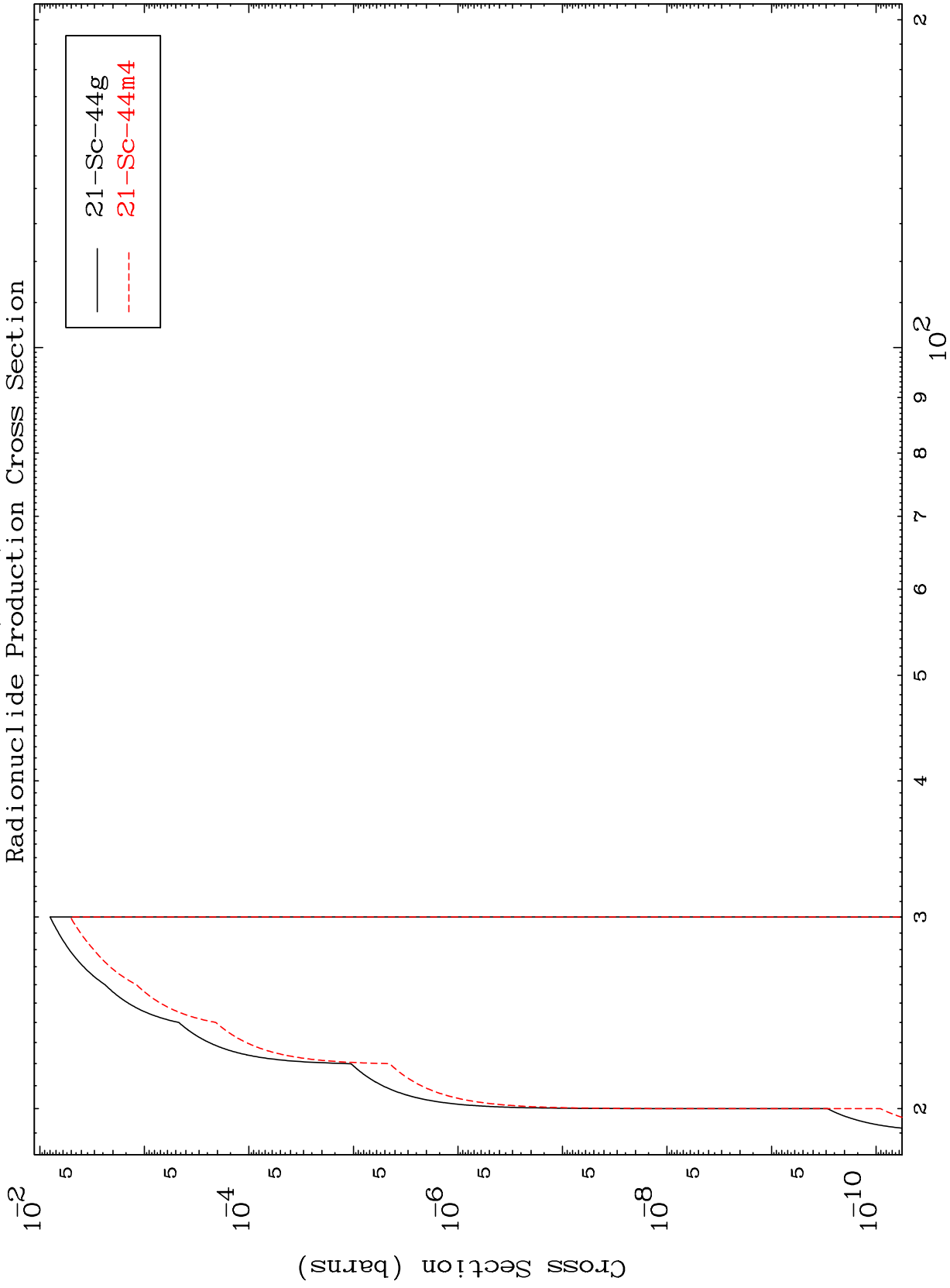
21-Sc-45

MAT 2125

(n,2n) d

21-Sc-45

Radionuclide Production Cross Section



13

Incident Energy (MeV)

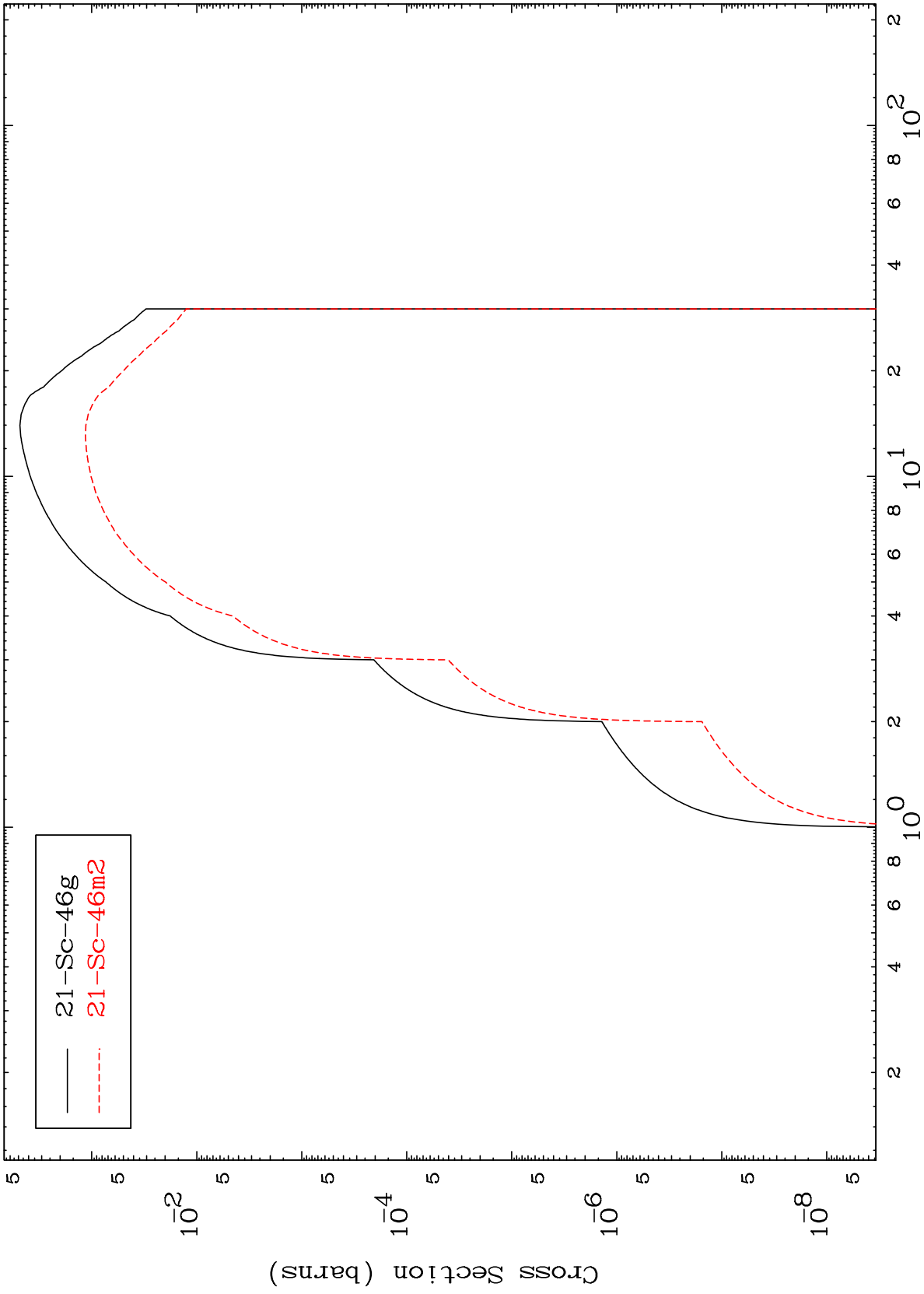
21-Sc-45

MAT 2125

(n,n') p

21-Sc-45

Radionuclide Production Cross Section



— 21-Sc-46g  
- - - 21-Sc-46m2

14

Incident Energy (MeV)

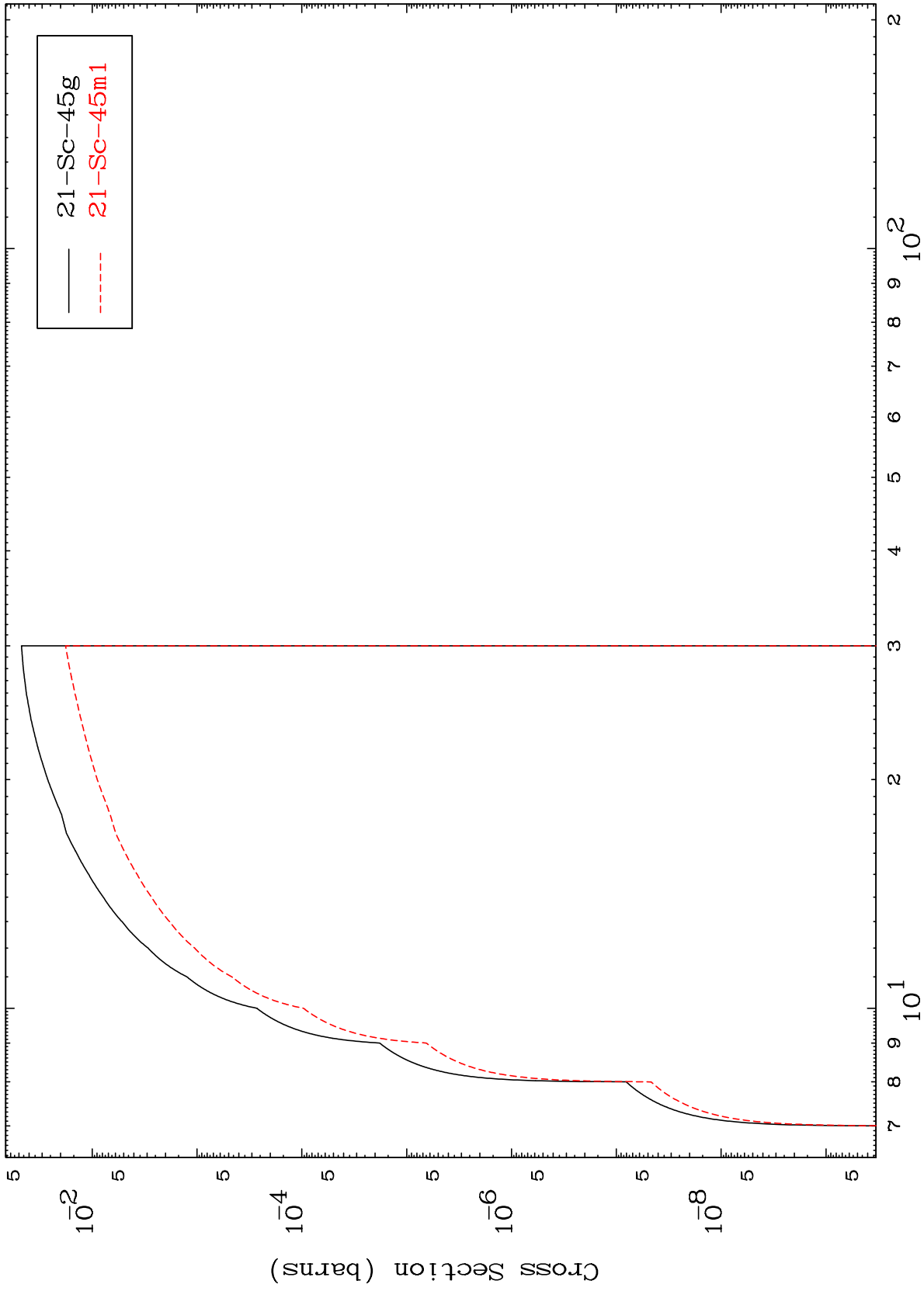
21-Sc-45

MAT 2125

(n,n') d

21-Sc-45

Radionuclide Production Cross Section



15

Incident Energy (MeV)

21-Sc-45

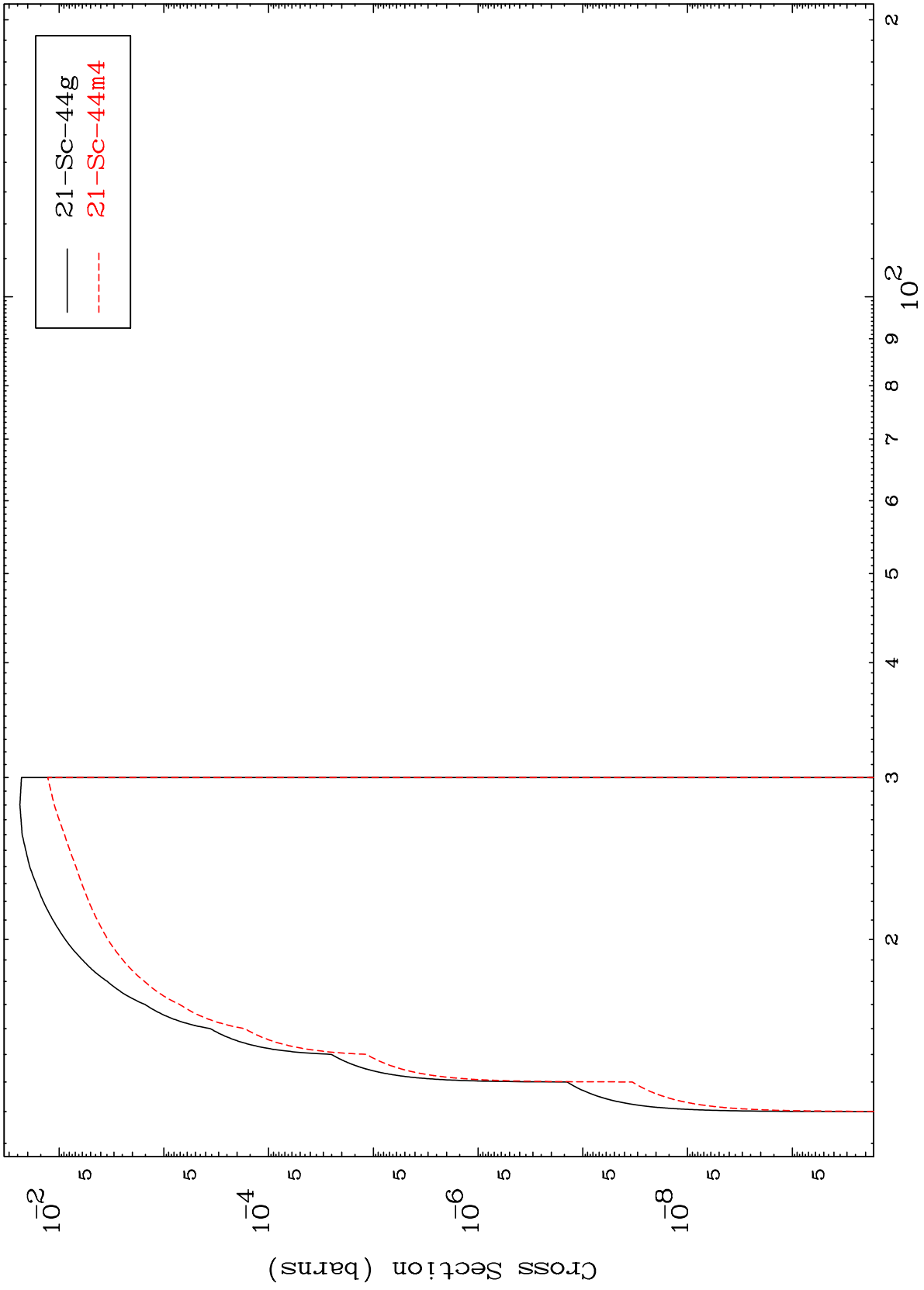


MAT 2125

(n,n') t

21-Sc-45

Radionuclide Production Cross Section



16

Incident Energy (MeV)

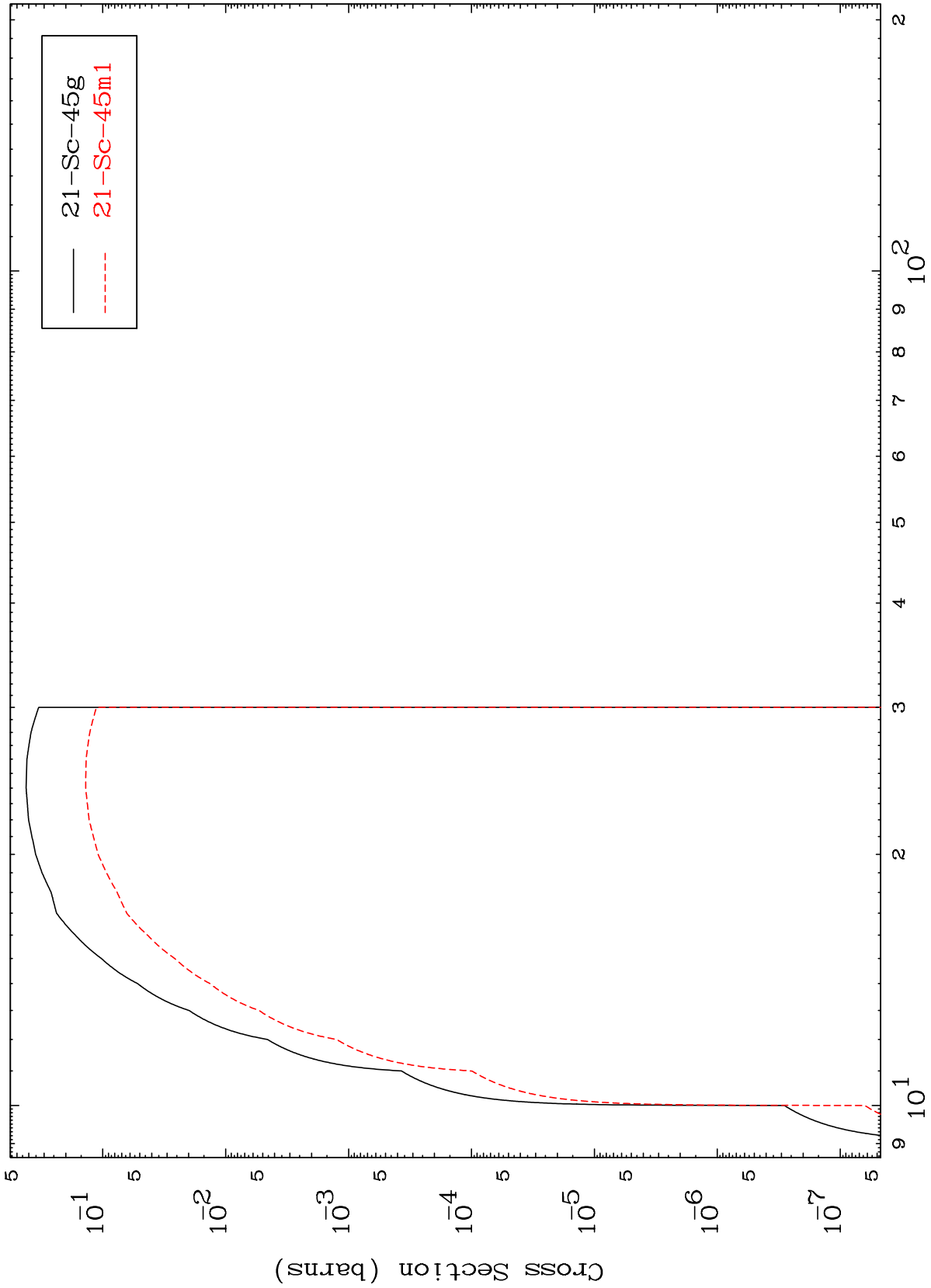
21-Sc-45

MAT 2125

(n,2n) p

21-Sc-45

Radionuclide Production Cross Section



17

Incident Energy (MeV)

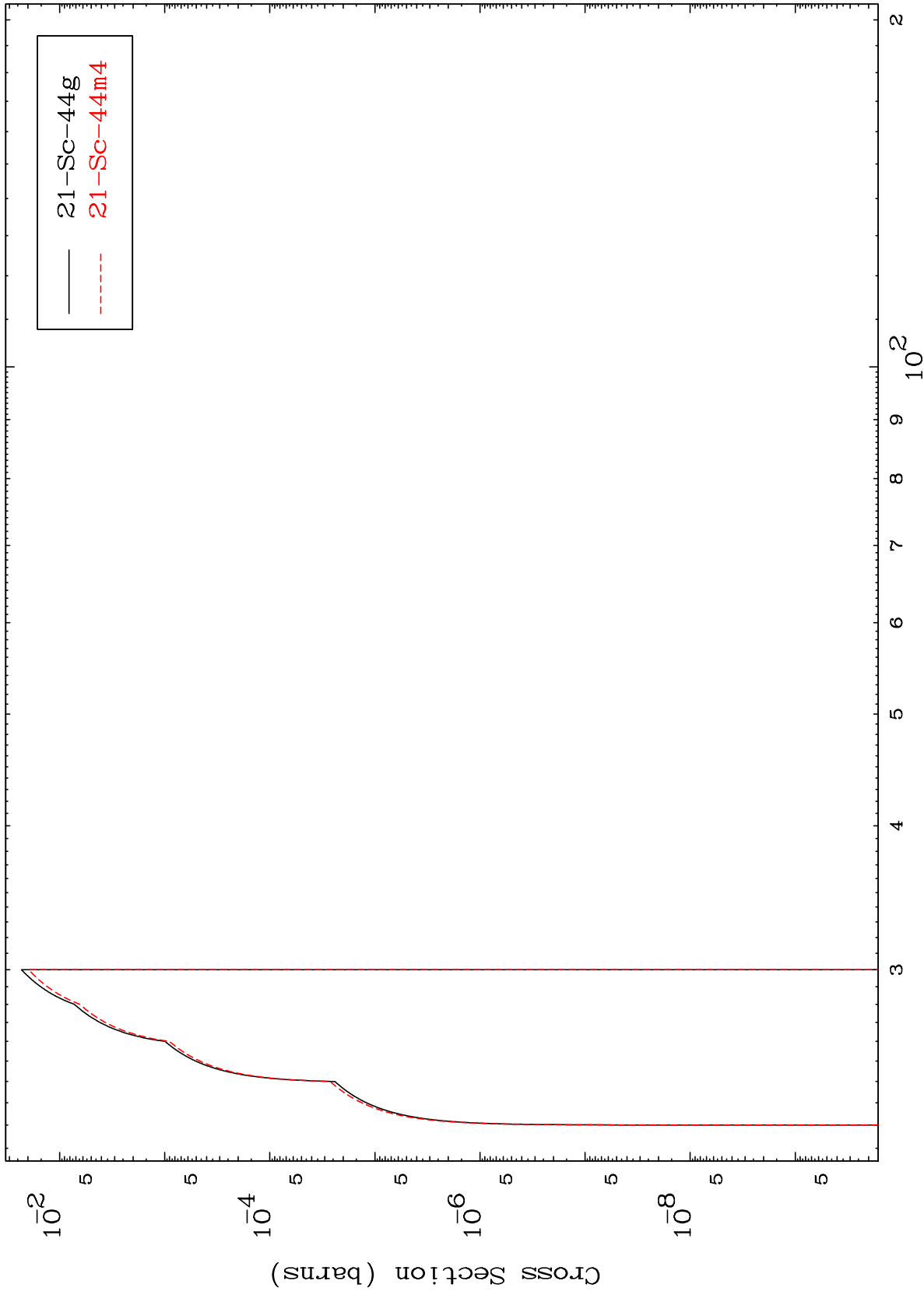
21-Sc-45

MAT 2125

(n,3n) p

21-Sc-45

Radionuclide Production Cross Section



18

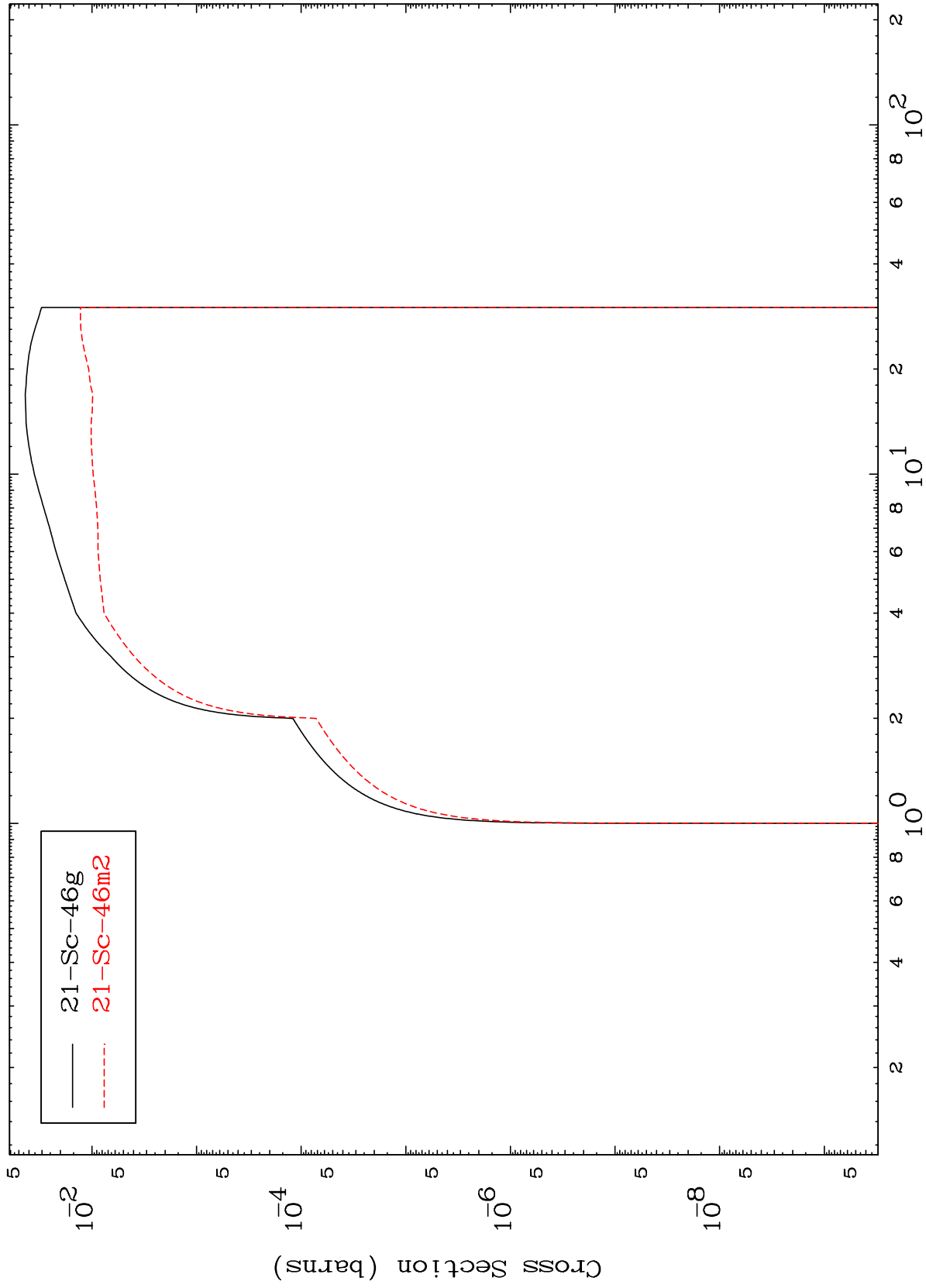
Incident Energy (MeV)

21-Sc-45

MAT 2125

(n,d)  
Radionuclide Production Cross Section

21-Sc-45



19

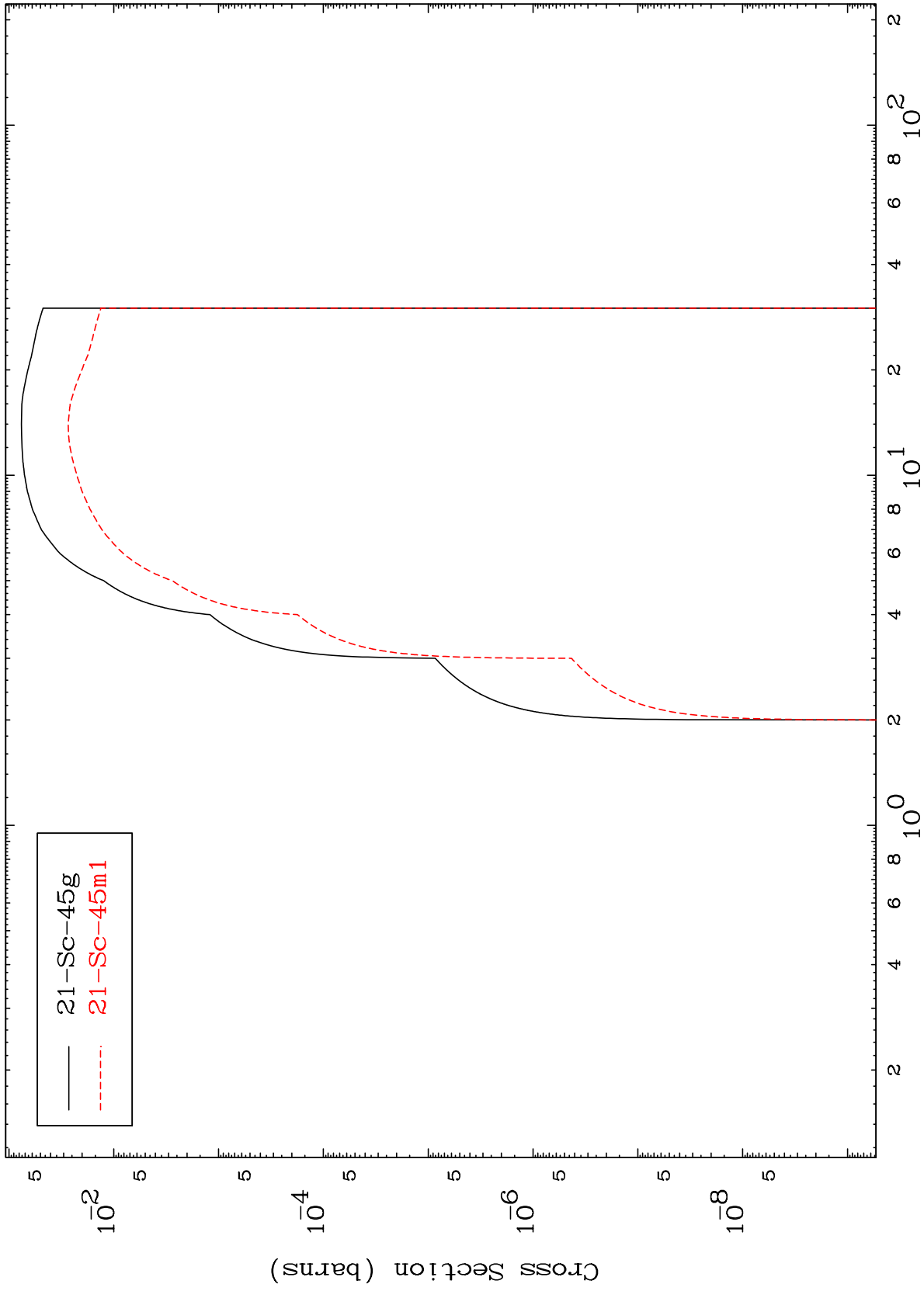
Incident Energy (MeV)

21-Sc-45

MAT 2125

21-Sc-45

Radionuclide Production Cross Section (n, t)



20

21-Sc-45