

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

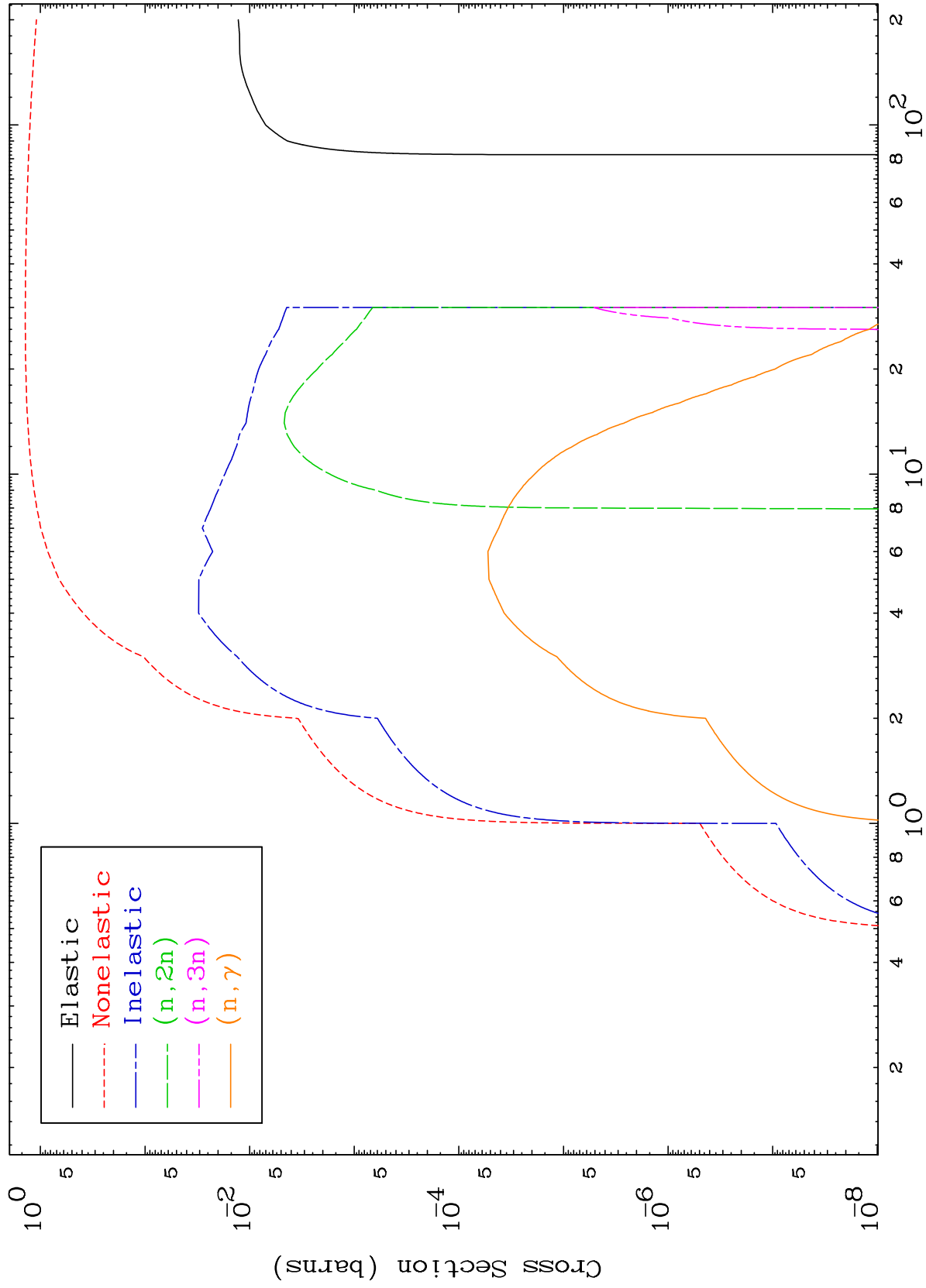
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E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

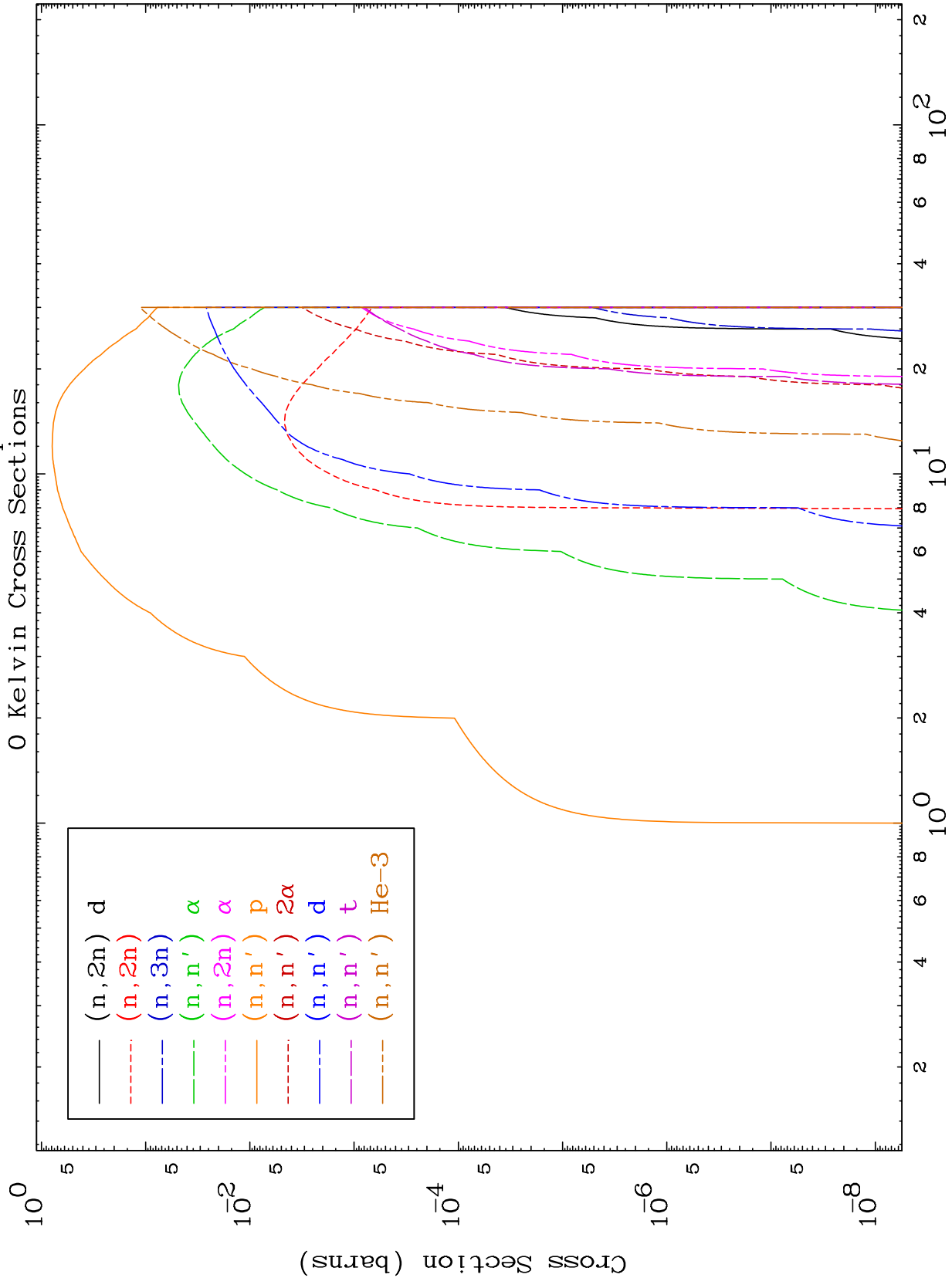
Press Mouse Button to Start



MAT 2025

Triton Neutron Absorption  
0 Kelvin Cross Sections

20-Ca-40

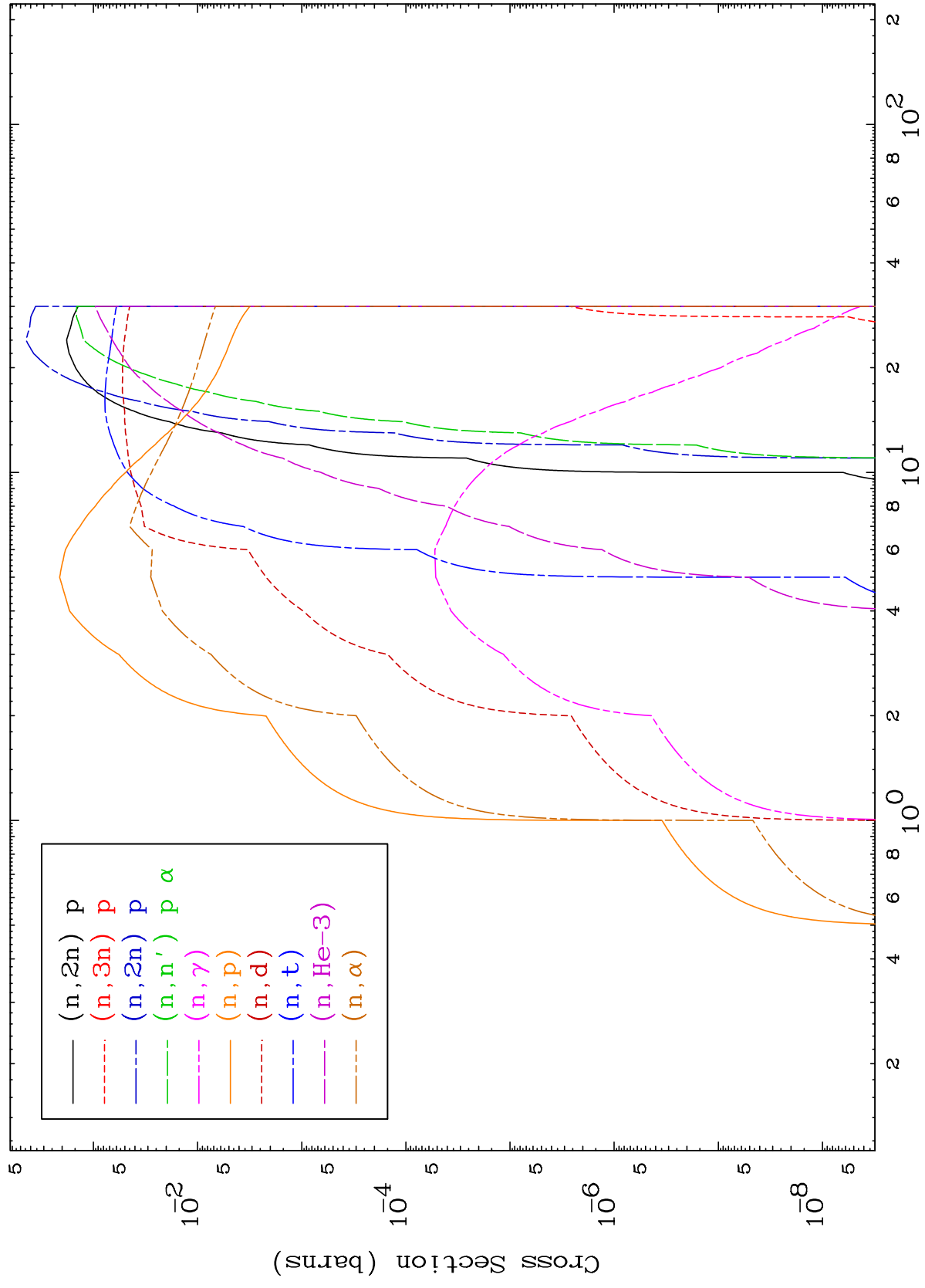


2

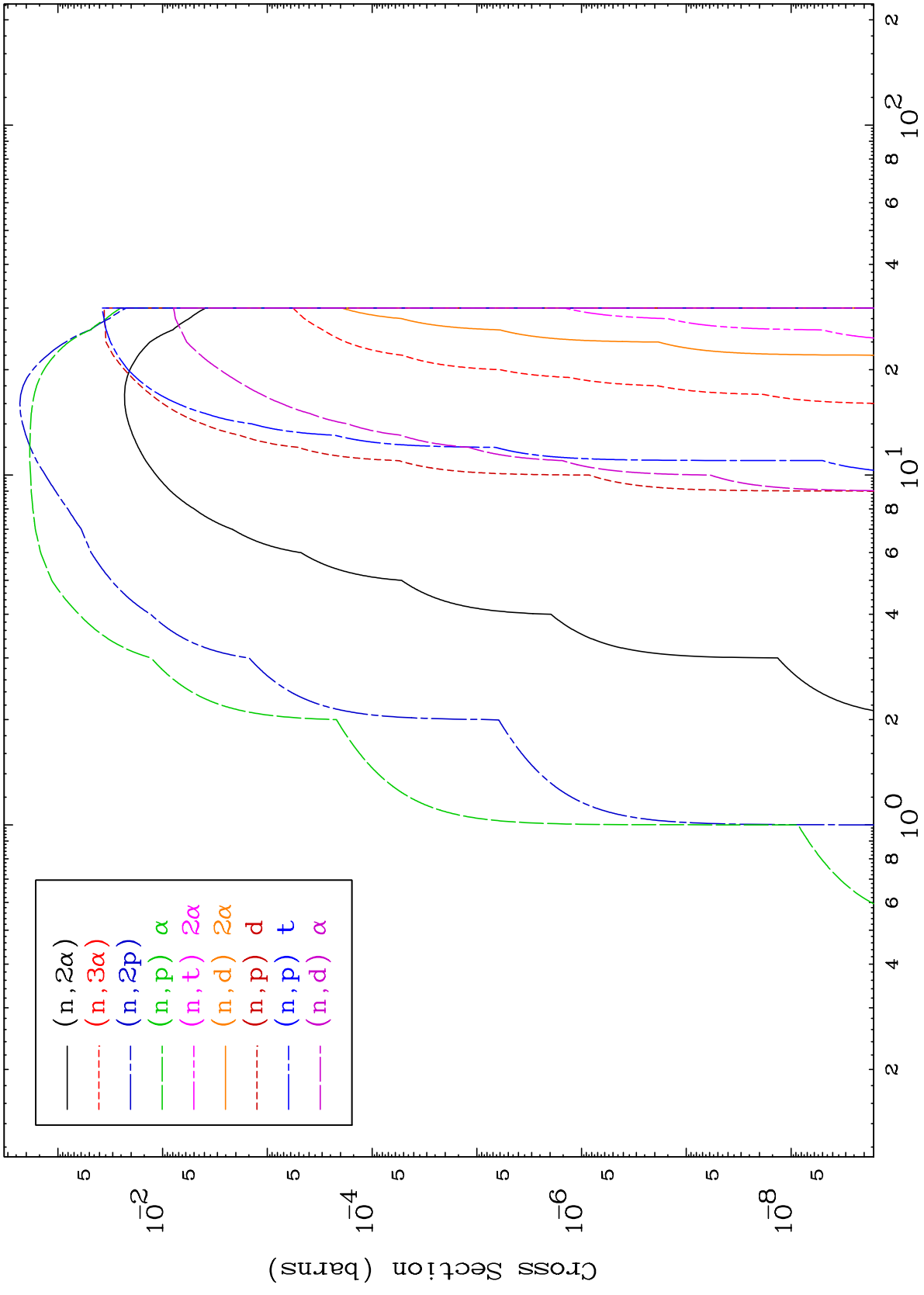
Incident Energy (MeV)

20-Ca-40

Tritium Neutron Absorption  
0 Kelvin Cross Sections



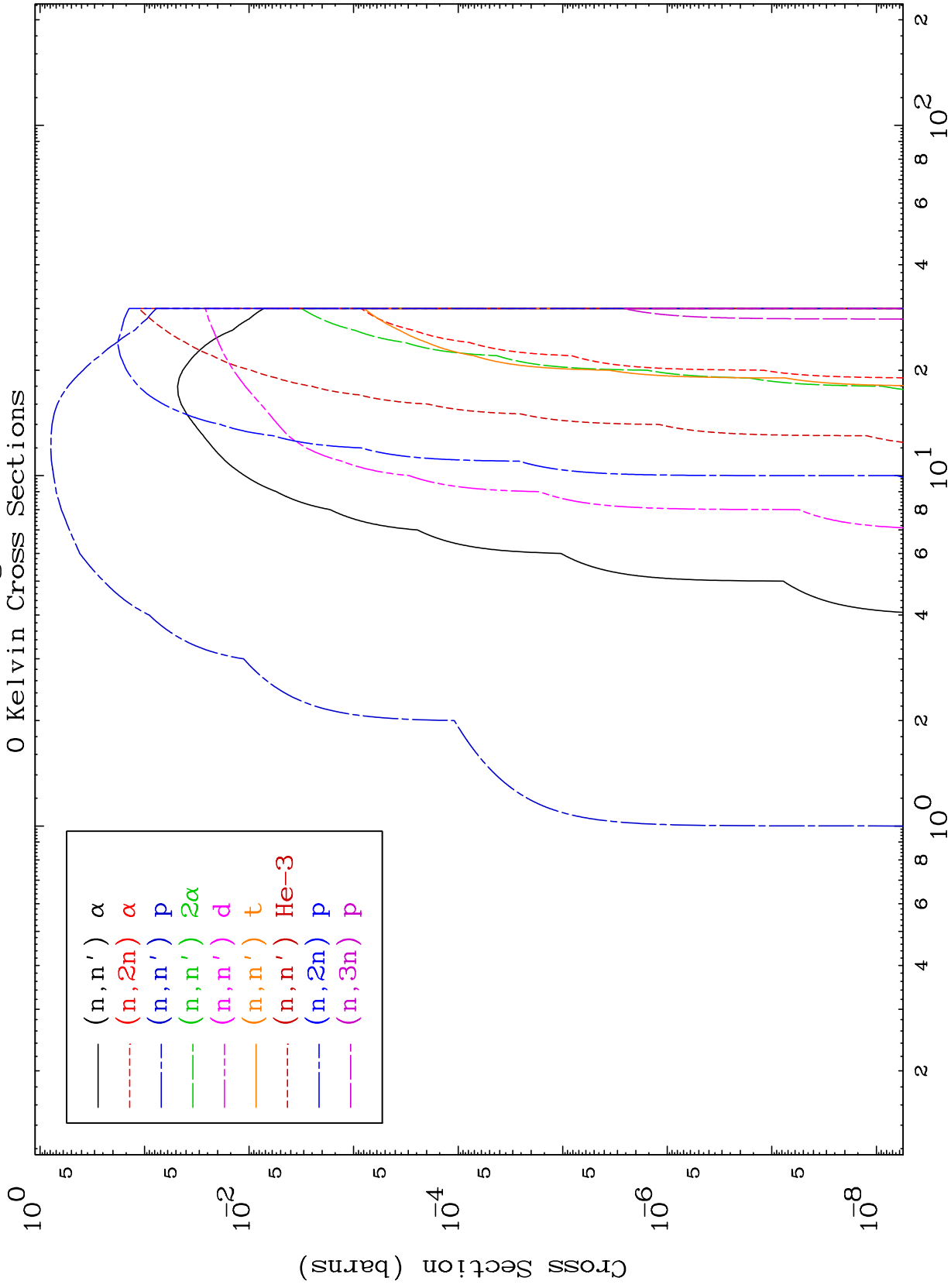
Triton Neutron Absorption  
0 Kelvin Cross Sections



MAT 2025

Triton Charged Particle  
0 Kelvin Cross Sections

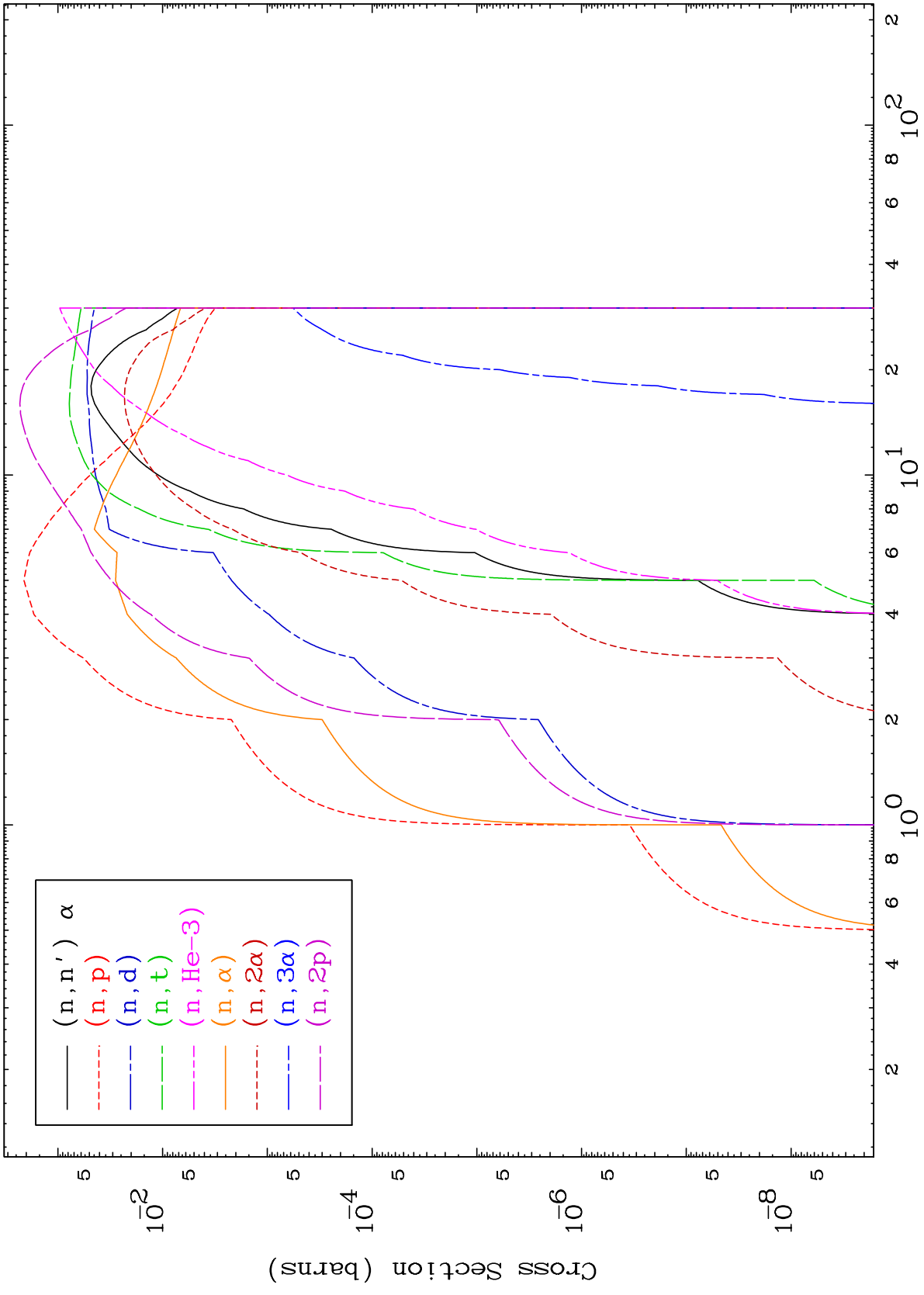
20-Ca-40

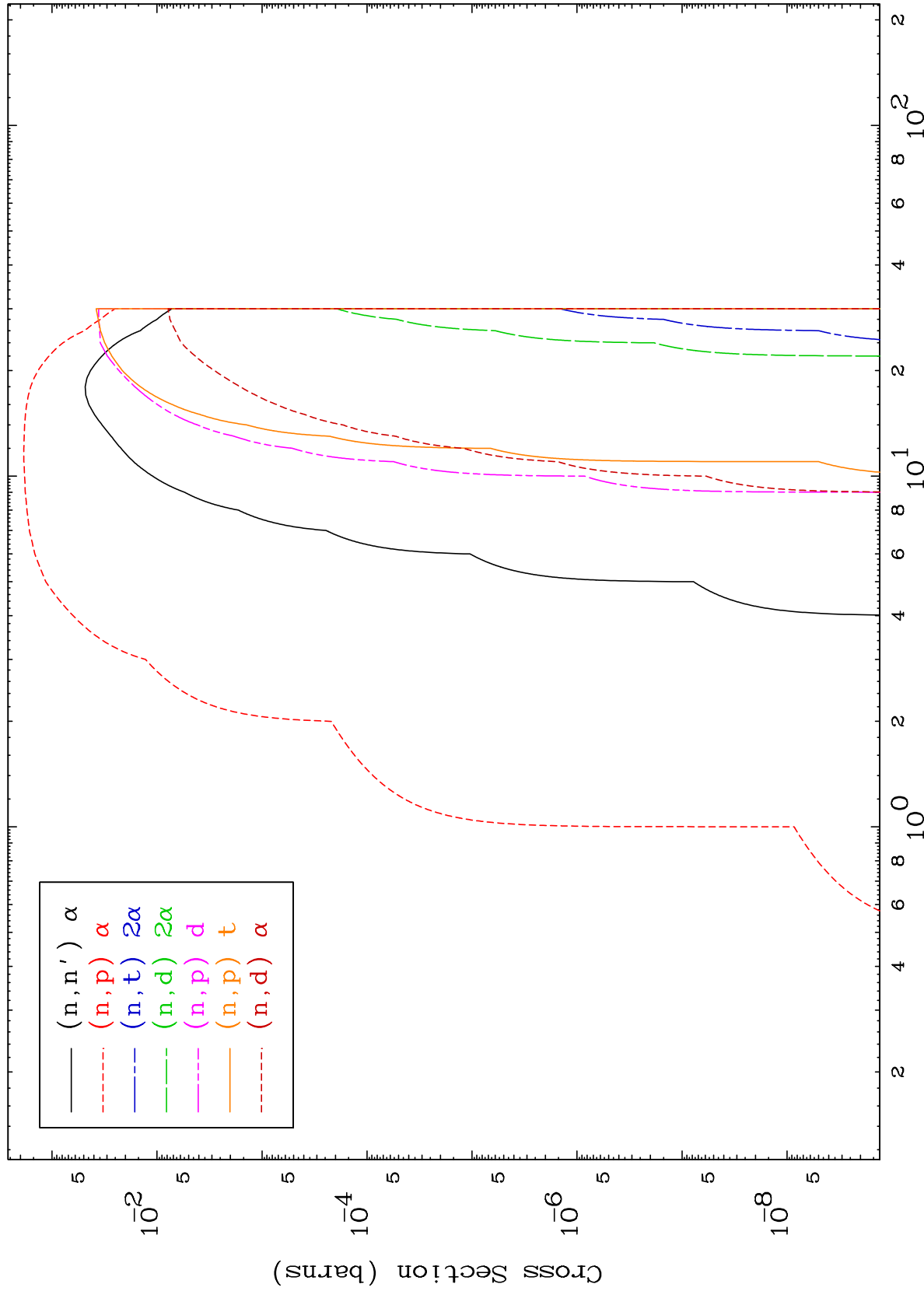


5

Incident Energy (MeV)

20-Ca-40



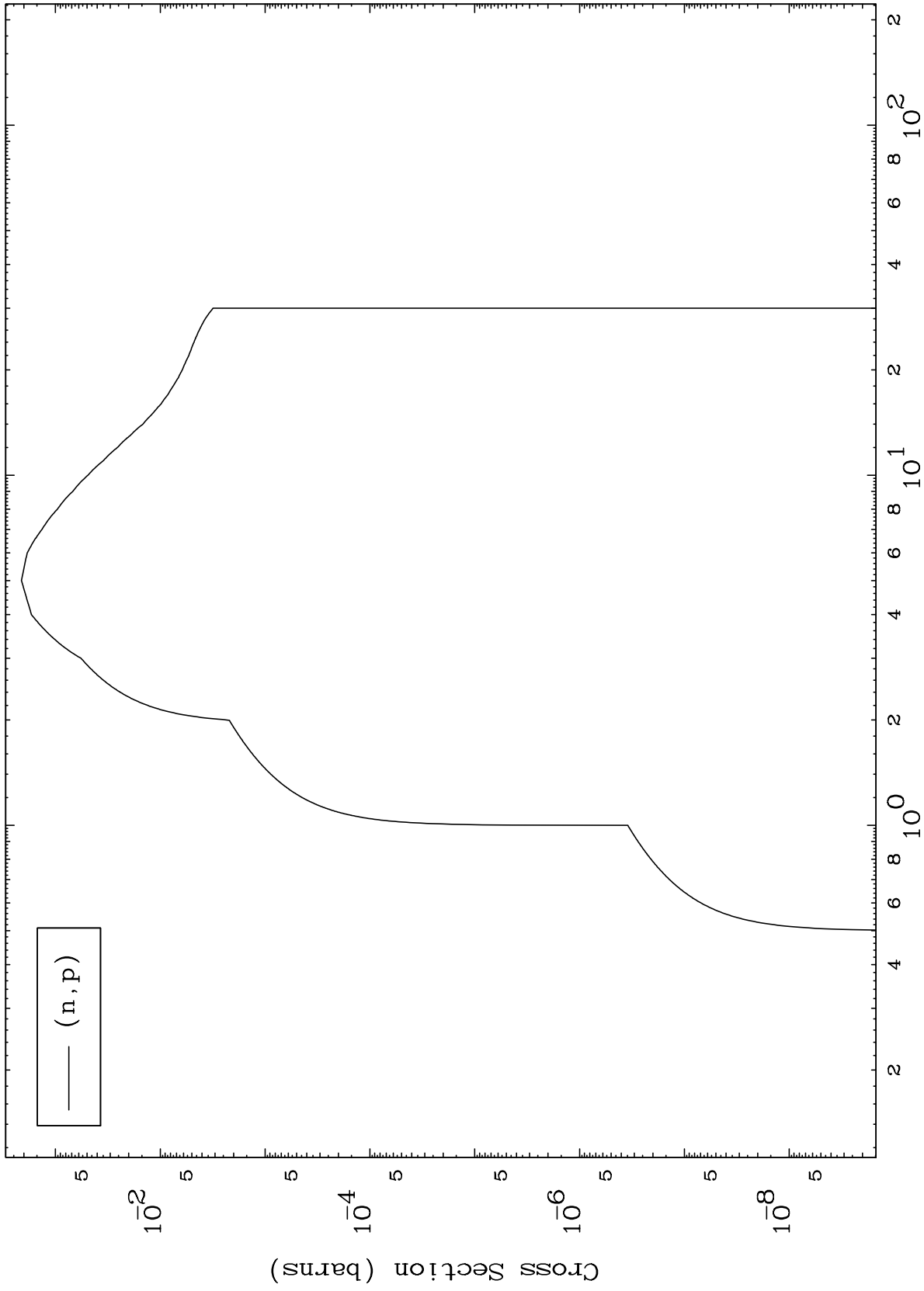


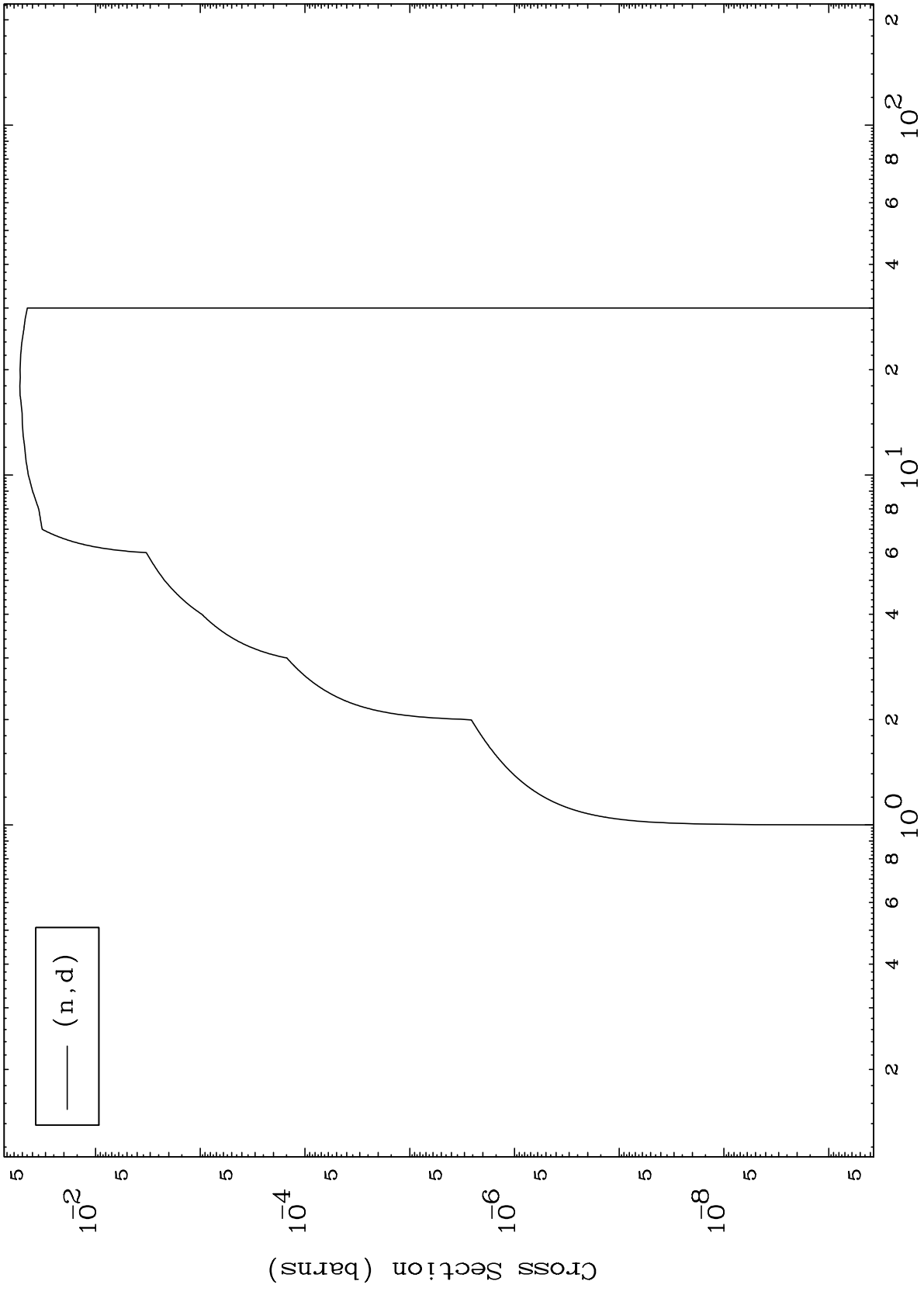


MAT 2025

(t,p) Levels  
0 Kelvin Cross Sections

20-Ca-40

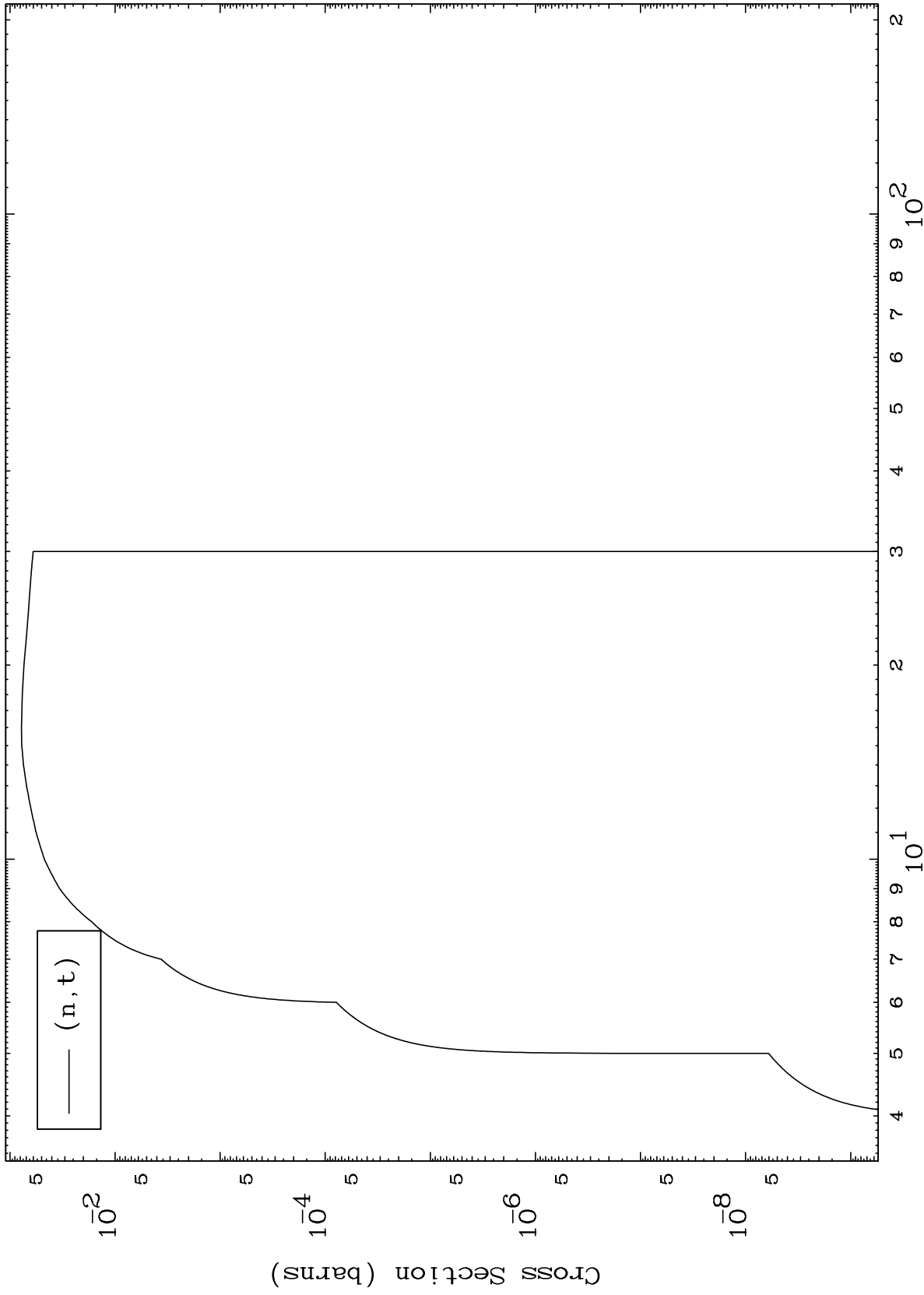


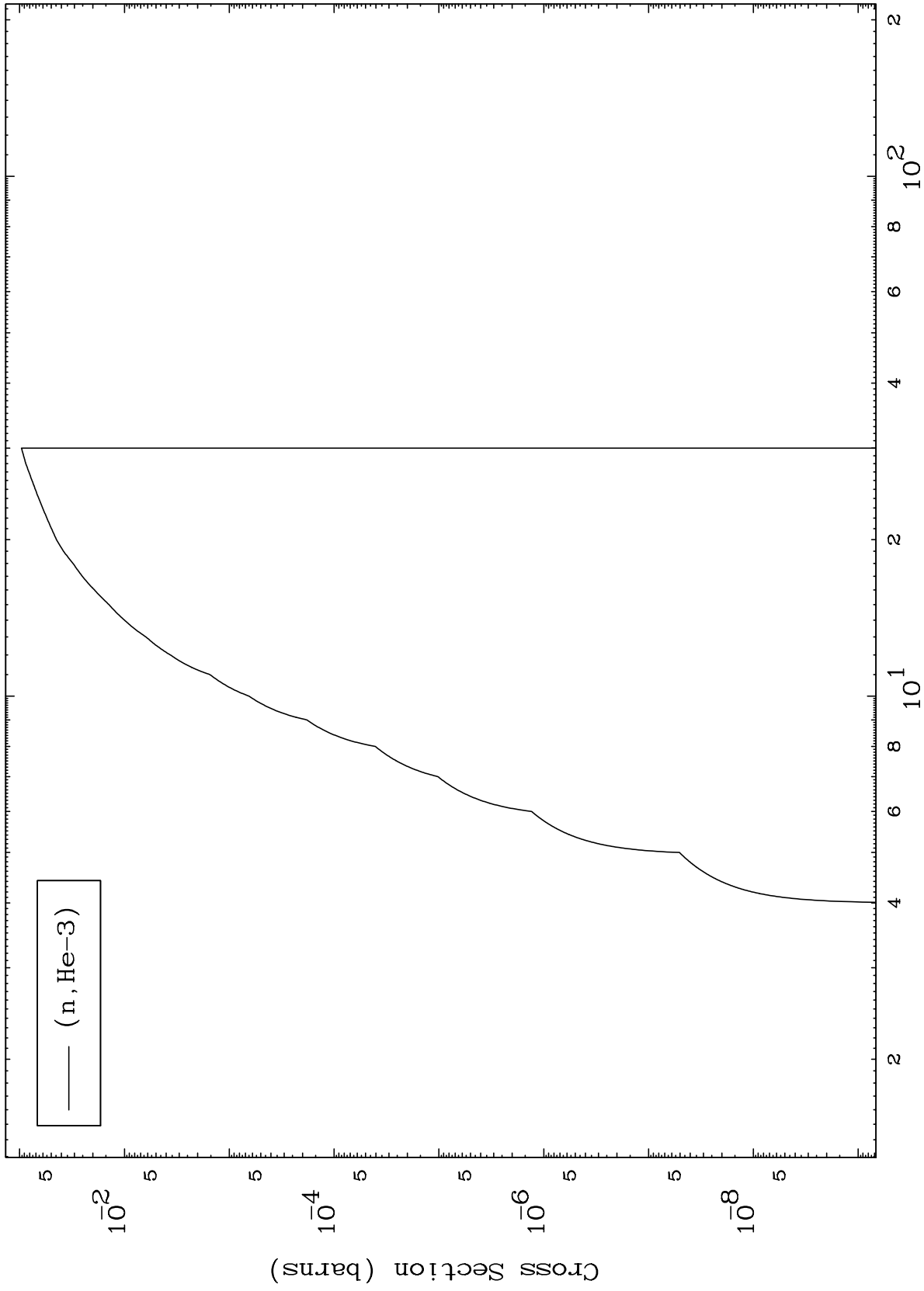


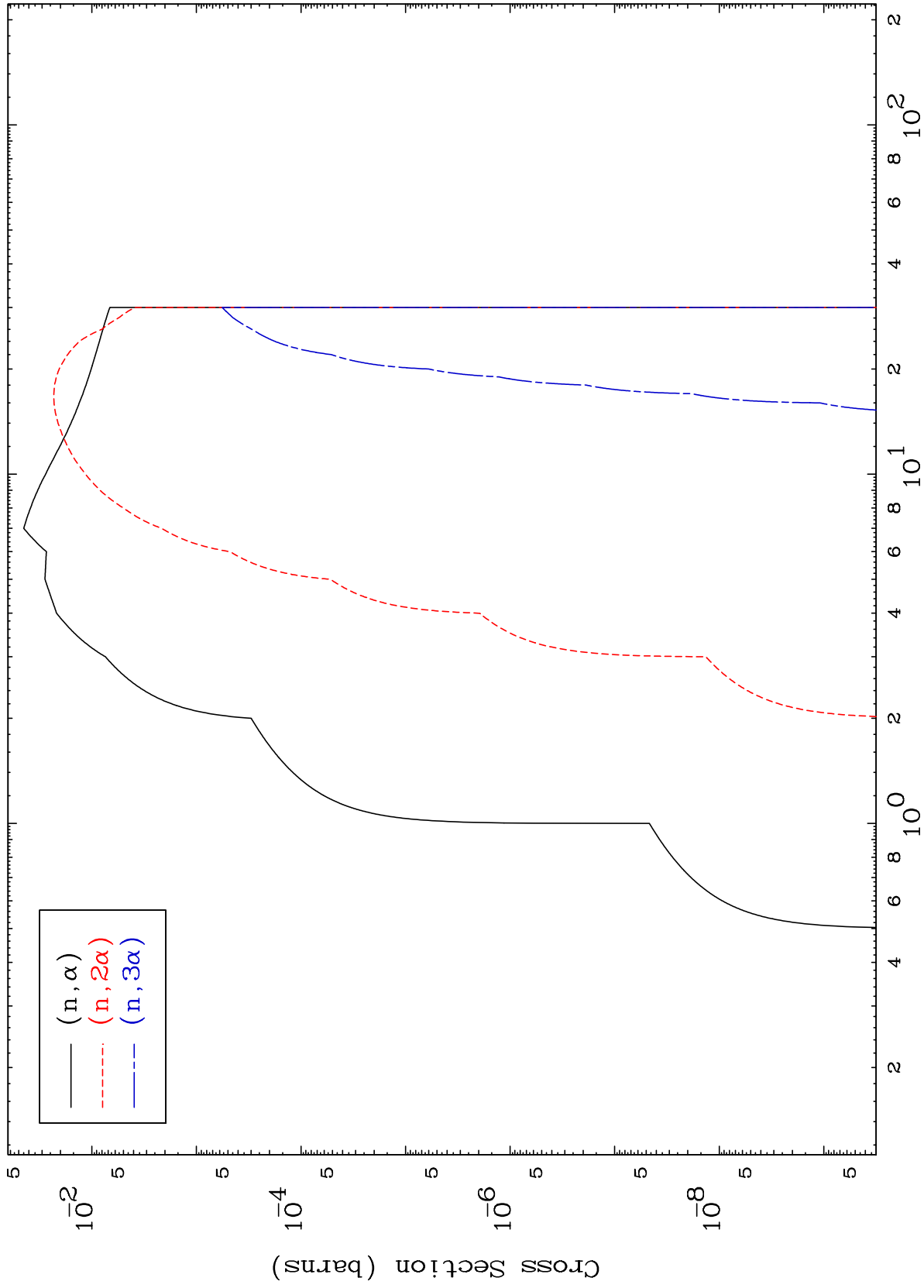
MAT 2025

(t,t) Levels  
0 Kelvin Cross Sections

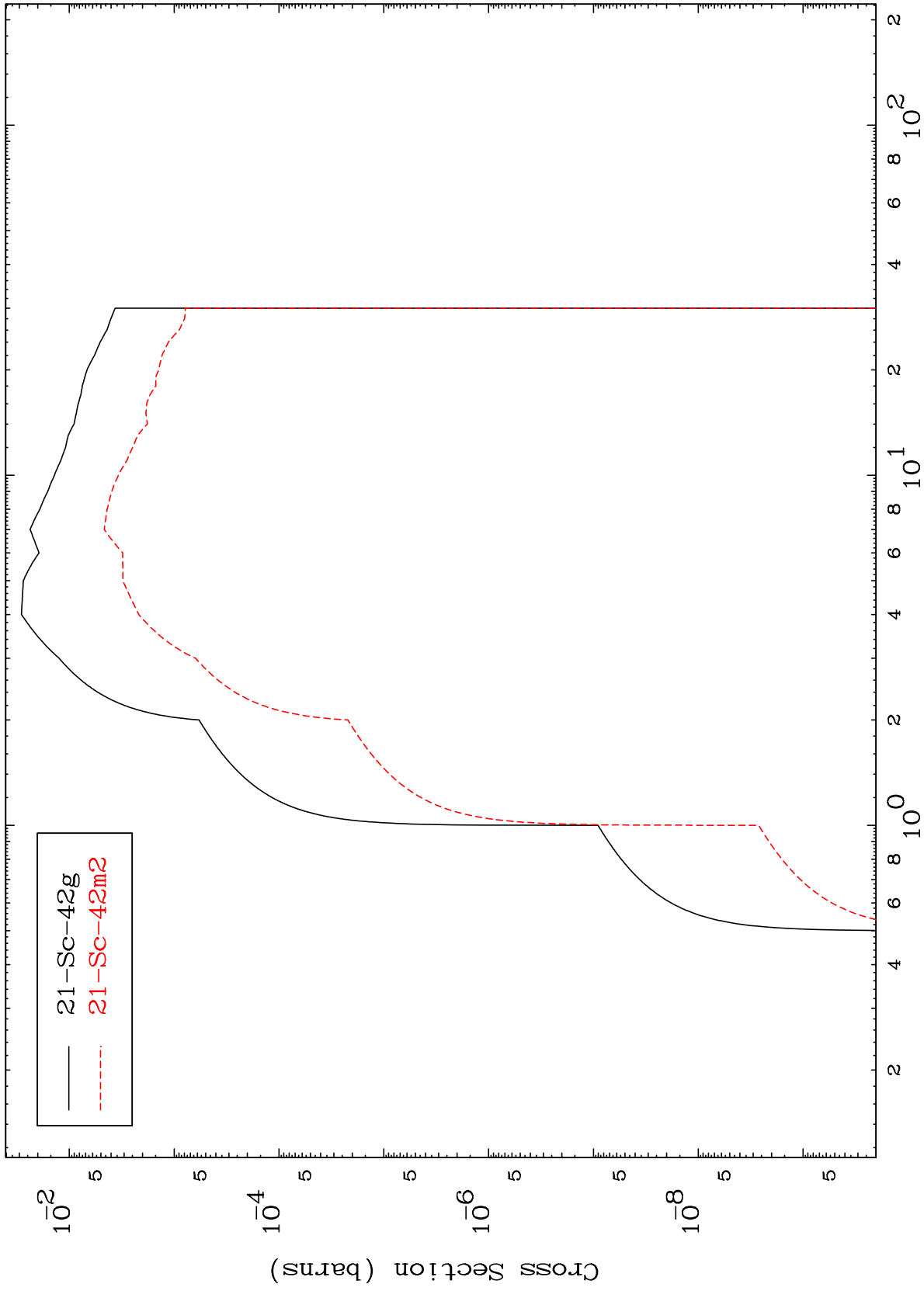
20-Ca-40







Inelastic  
Radionuclide Production Cross Section

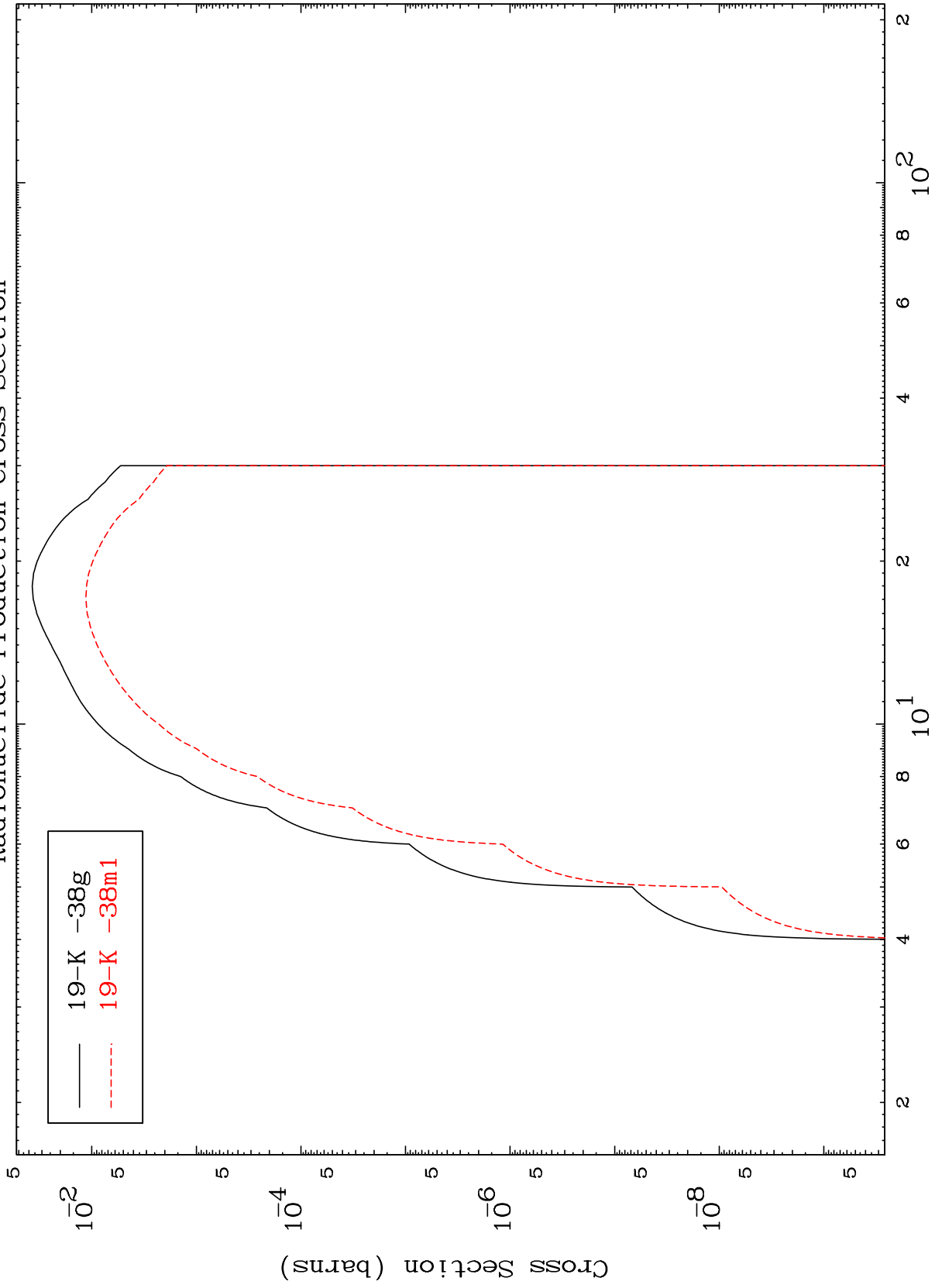


MAT 2025

(n,n')  $\alpha$

20-Ca-40

Radionuclide Production Cross Section



— 19-K -38g  
- - - 19-K' -38m1

14

Incident Energy (MeV)

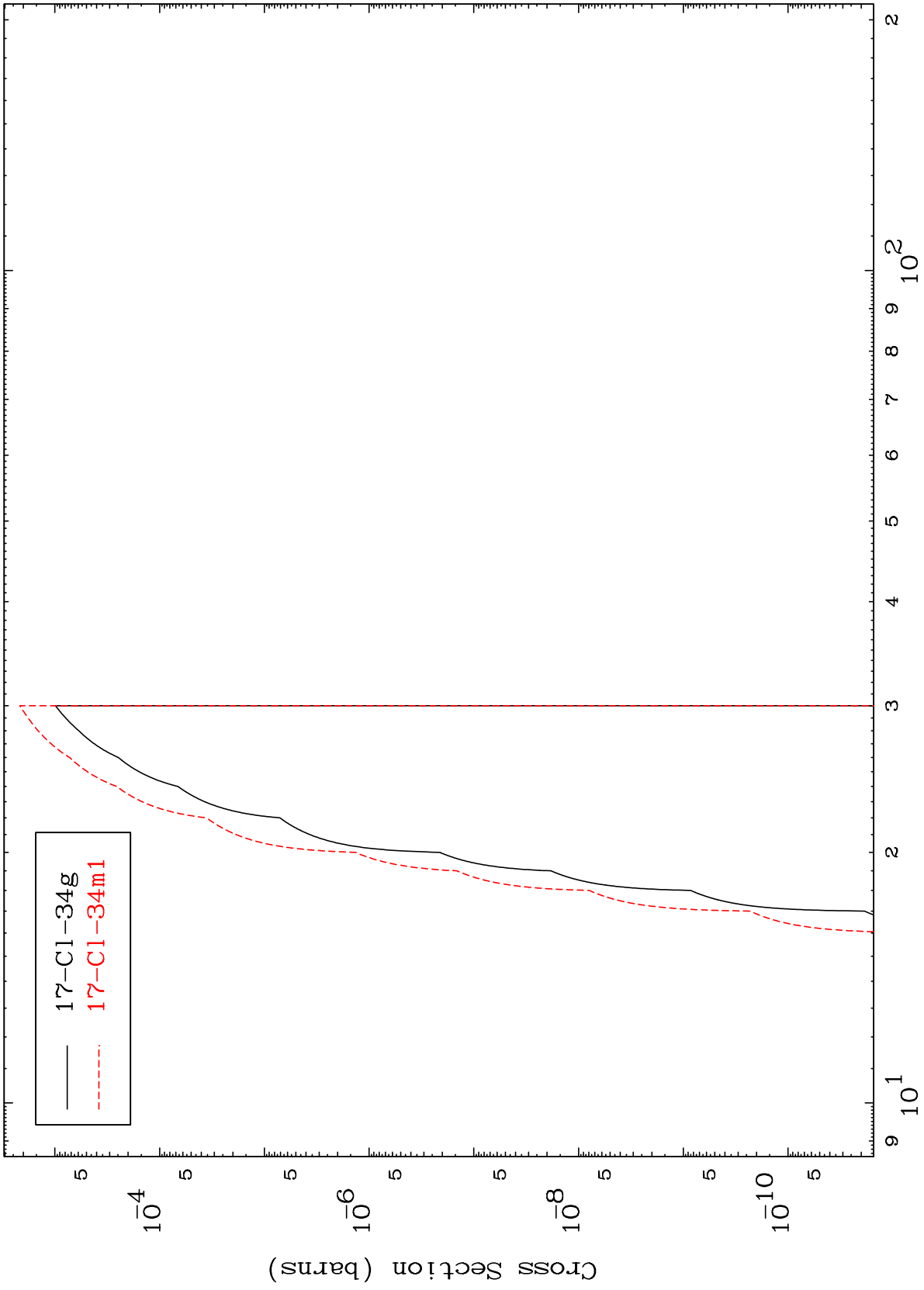
20-Ca-40

MAT 2025

(n,n') 2 $\alpha$

20-Ca-40

Radionuclide Production Cross Section



17-Cl-34g  
17-Cl-34m1

15

Incident Energy (MeV)

20-Ca-40