

Program EVALPLOT
(Version 2021-1)

by

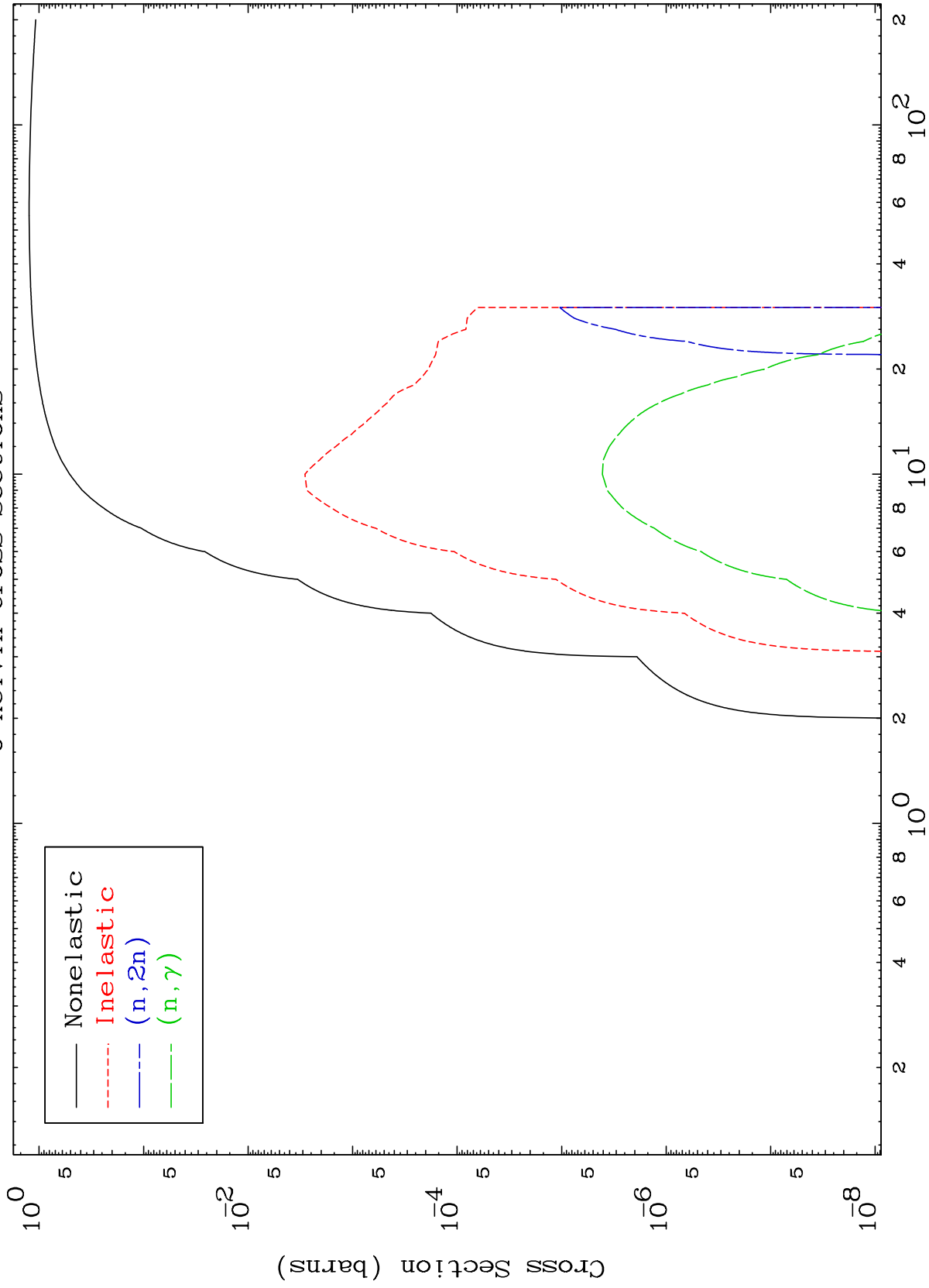
Dermott E. Cullen
(Present Contact Information)

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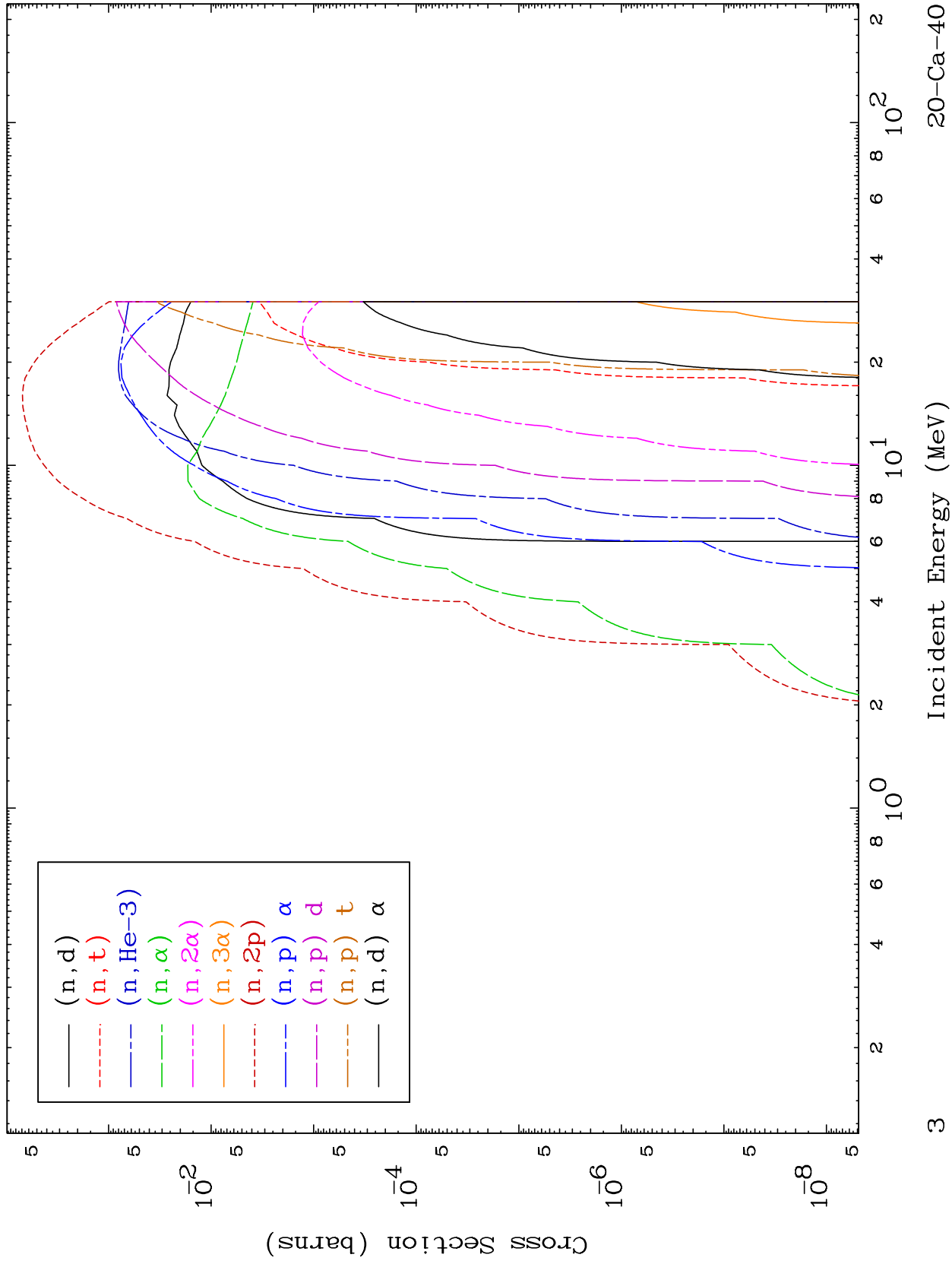
Press Mouse Button to Start

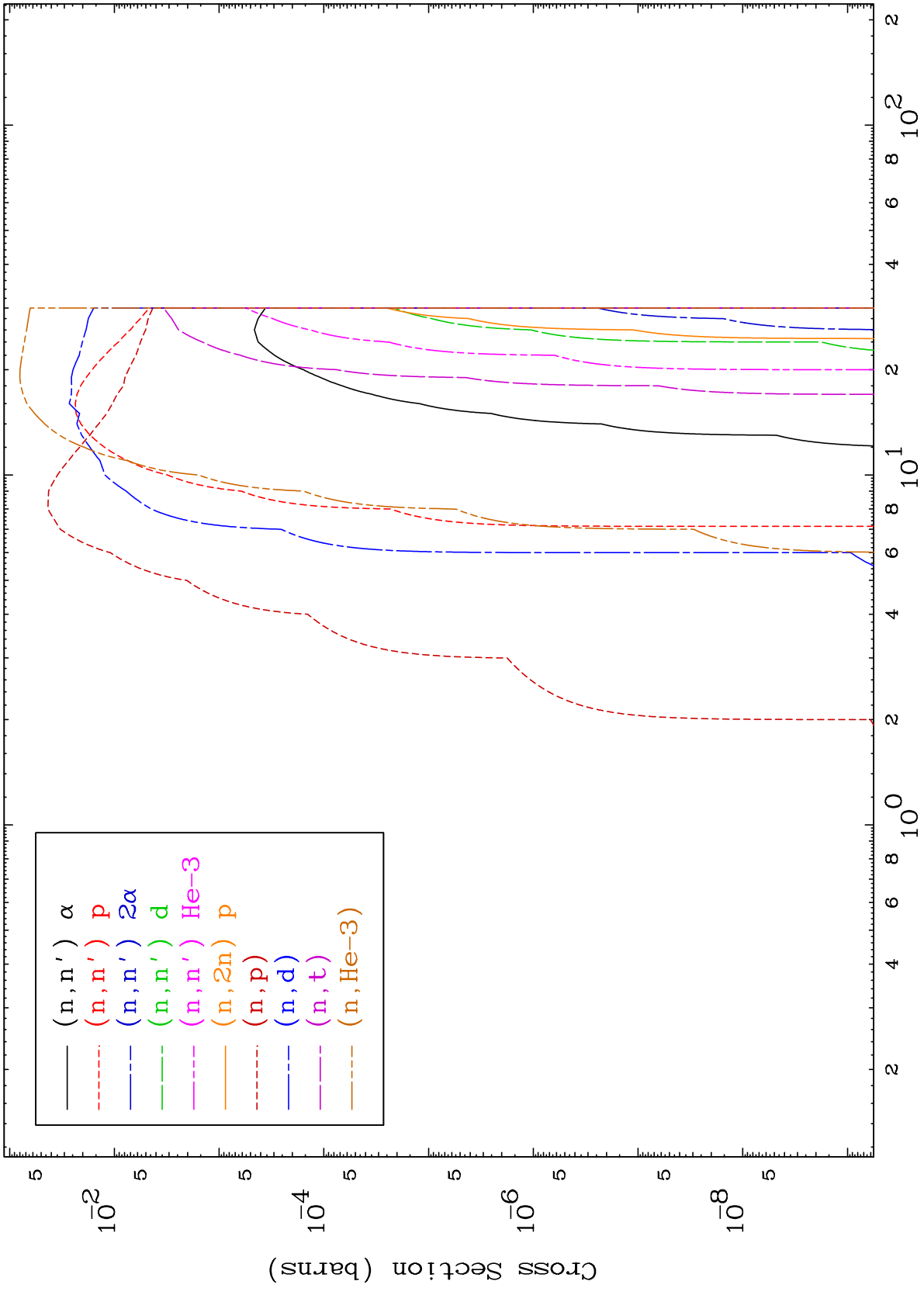


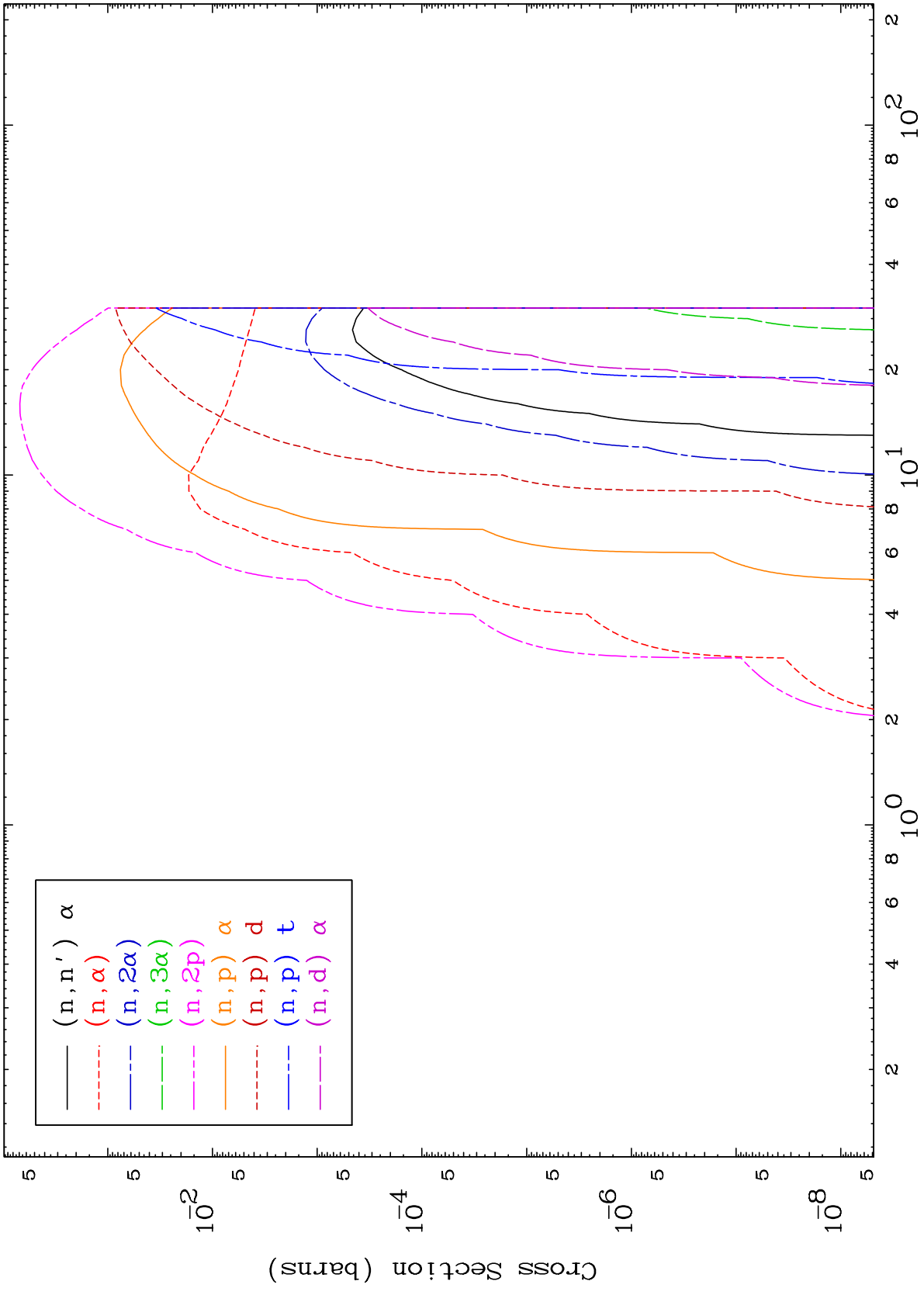
MAT 2025

He-3 Neutron Absorption
0 Kelvin Cross Sections

20-Ca-40



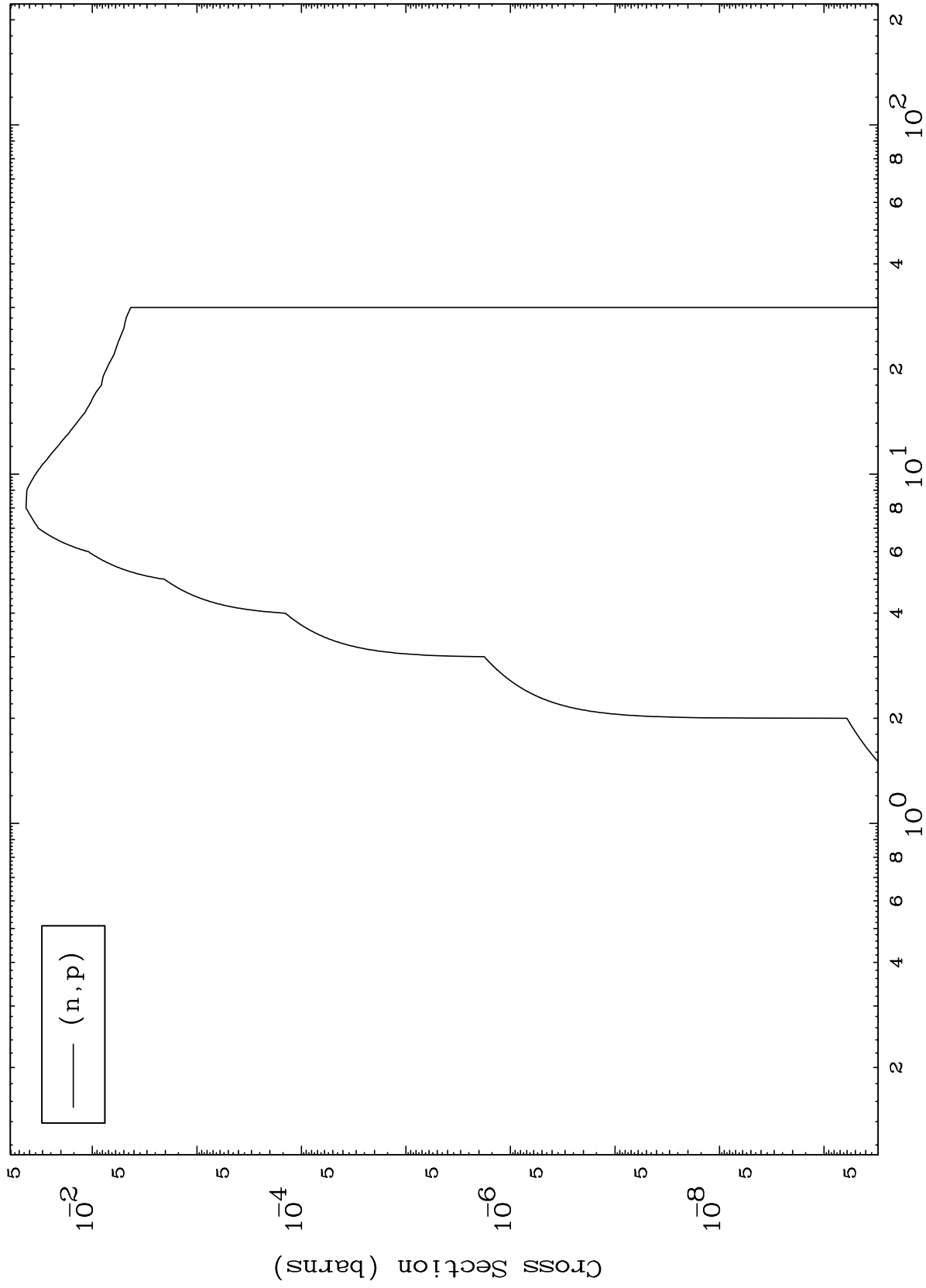




MAT 2025

(He-3,p) Levels
0 Kelvin Cross Sections

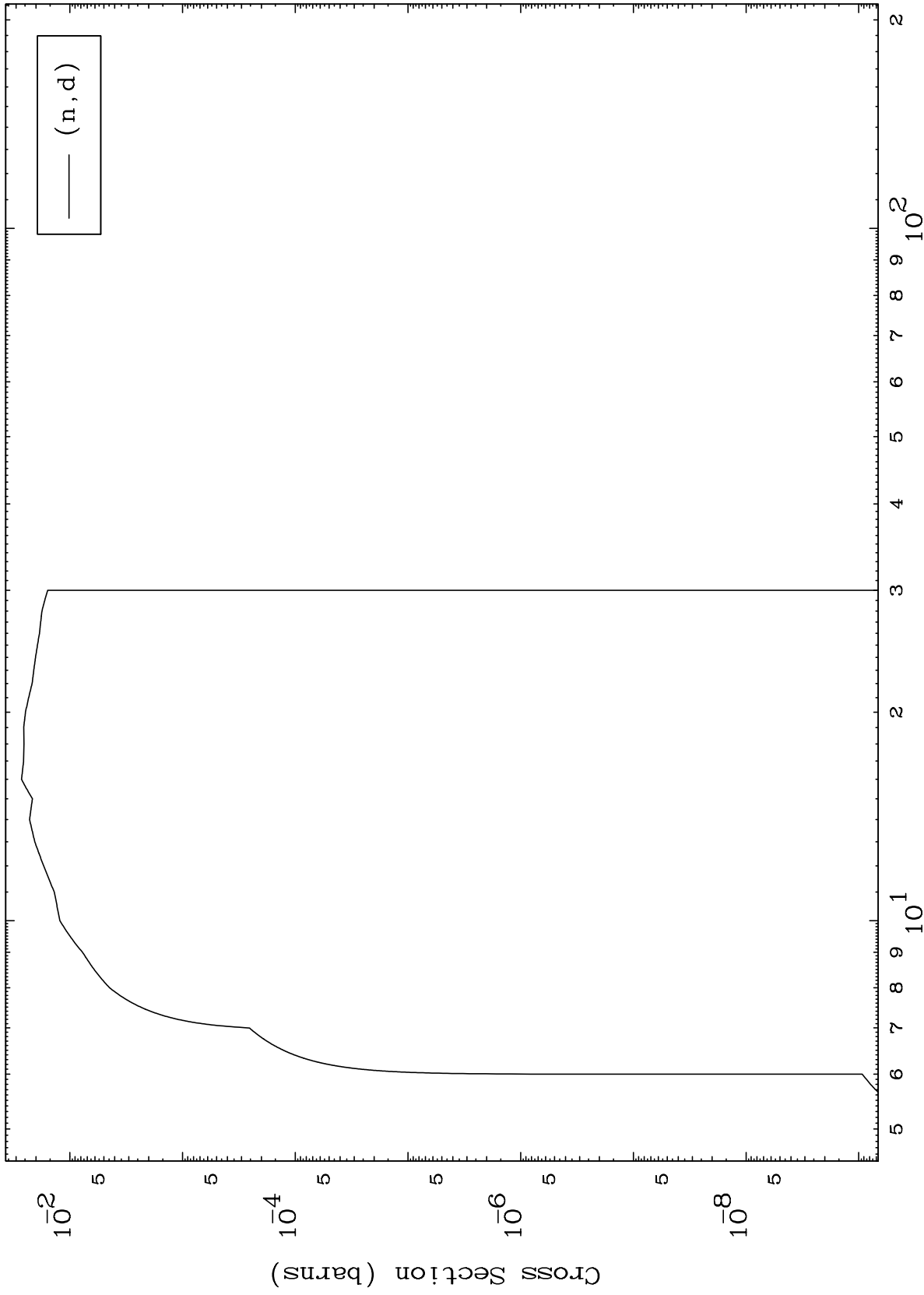
20-Ca-40



MAT 2025

(He-3,d) Levels
0 Kelvin Cross Sections

20-Ca-40

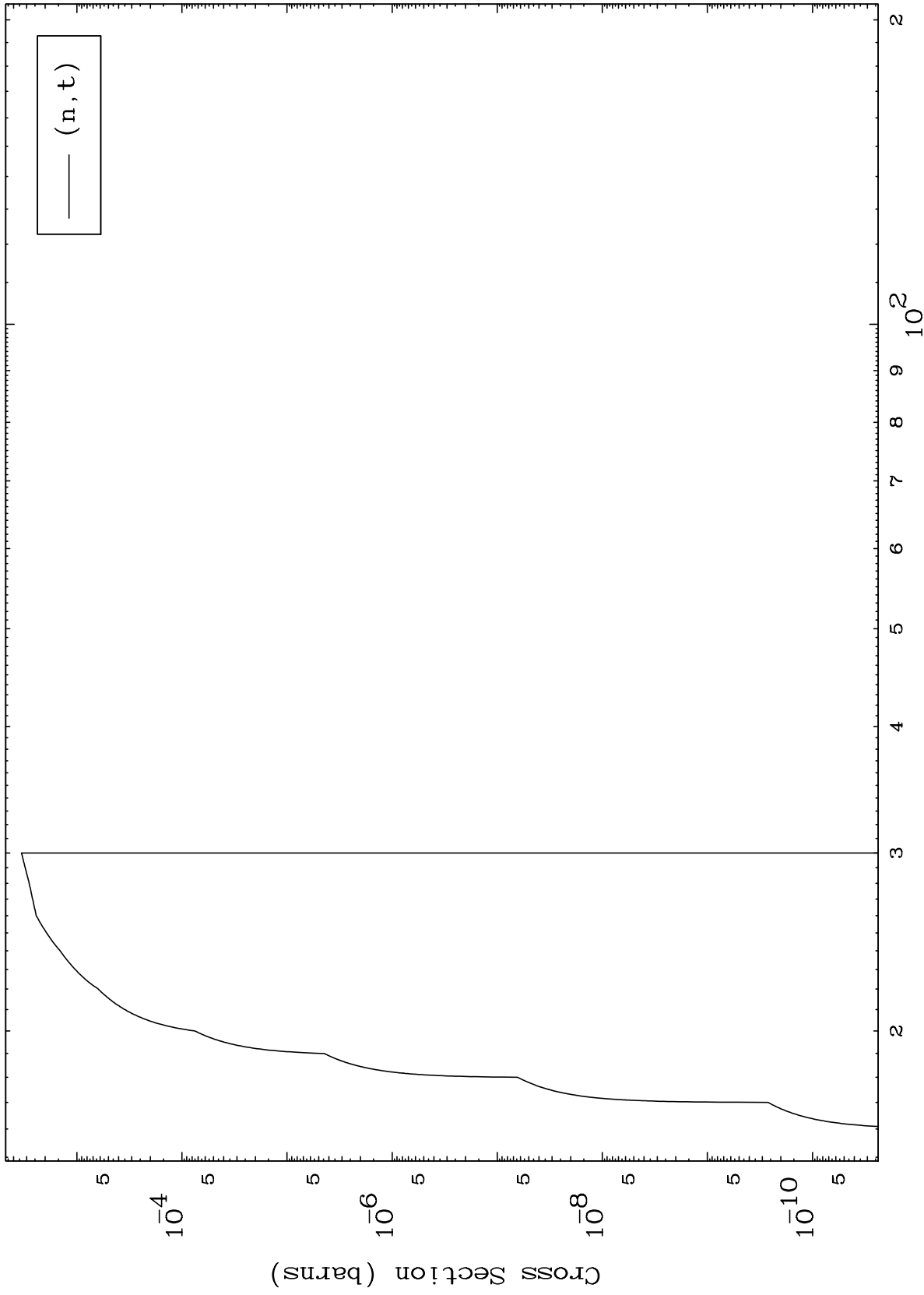


7

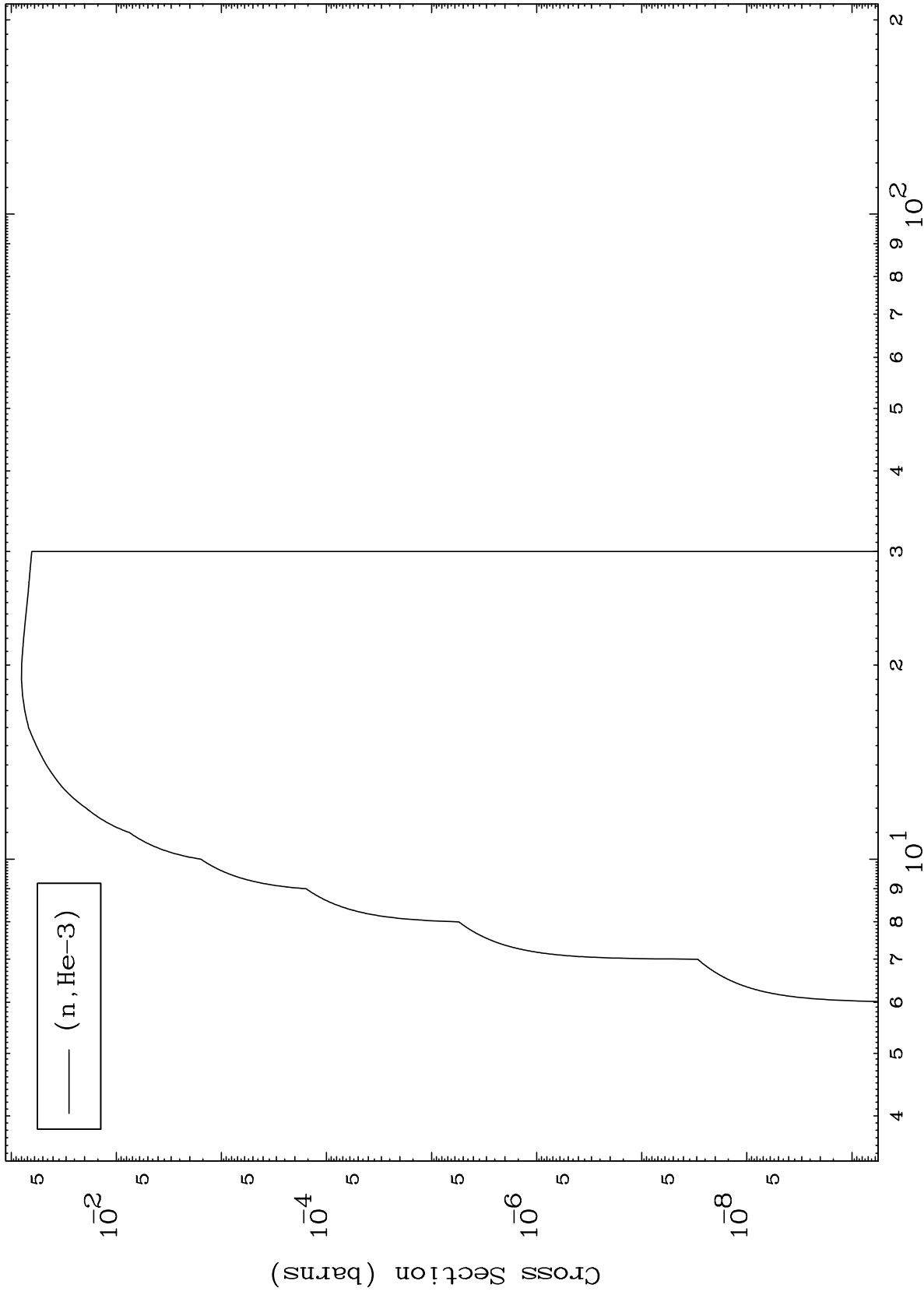
Incident Energy (MeV)

20-Ca-40

(He-3,t) Levels
0 Kelvin Cross Sections



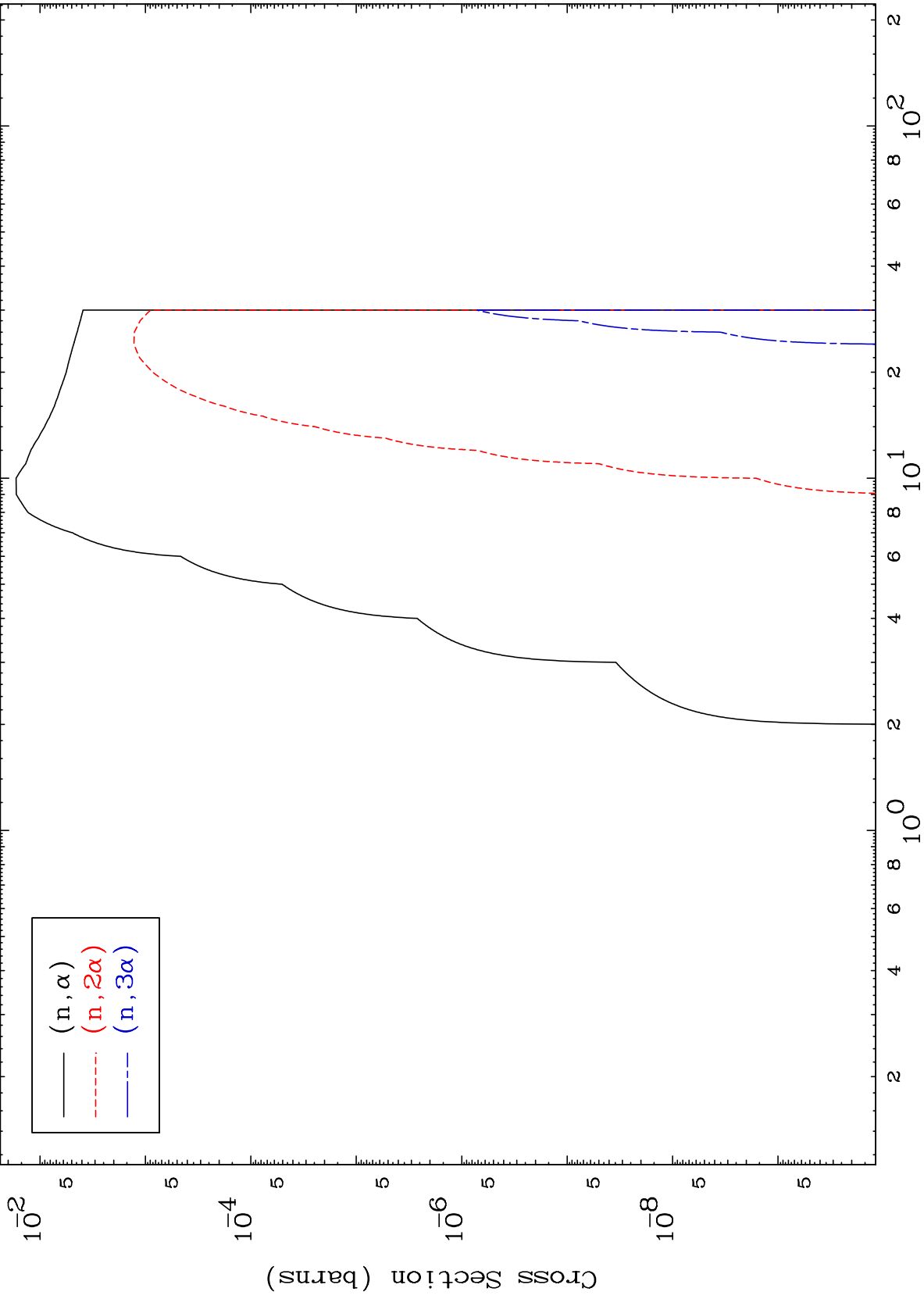
(He-3, He3) Levels
0 Kelvin Cross Sections



MAT 2025

(He-3, α) Levels
0 Kelvin Cross Sections

20-Ca-40



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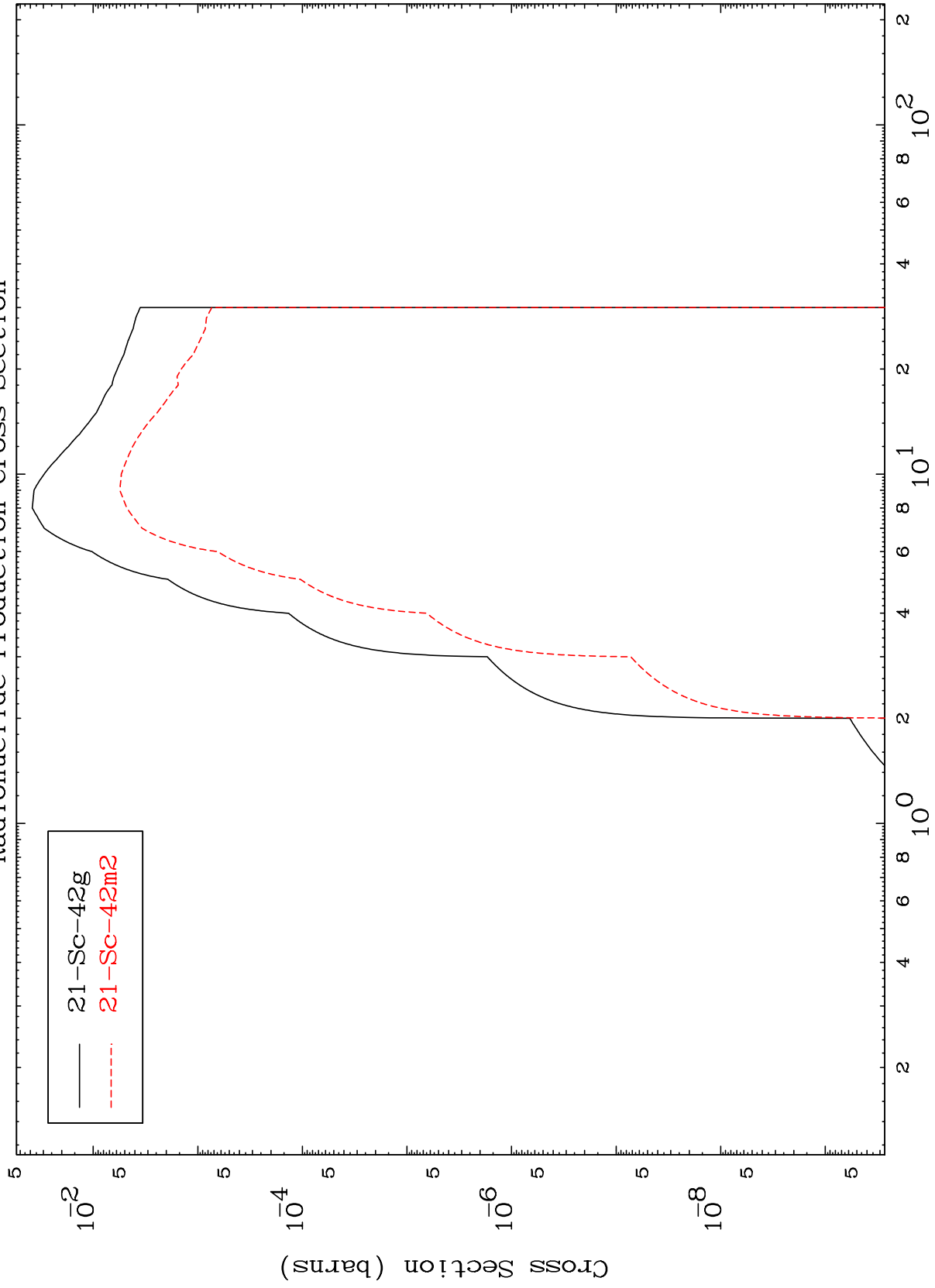
Incident Energy (MeV)

20-Ca-40

MAT 2025

20-Ca-40

Radionuclide Production Cross Section (n,p)



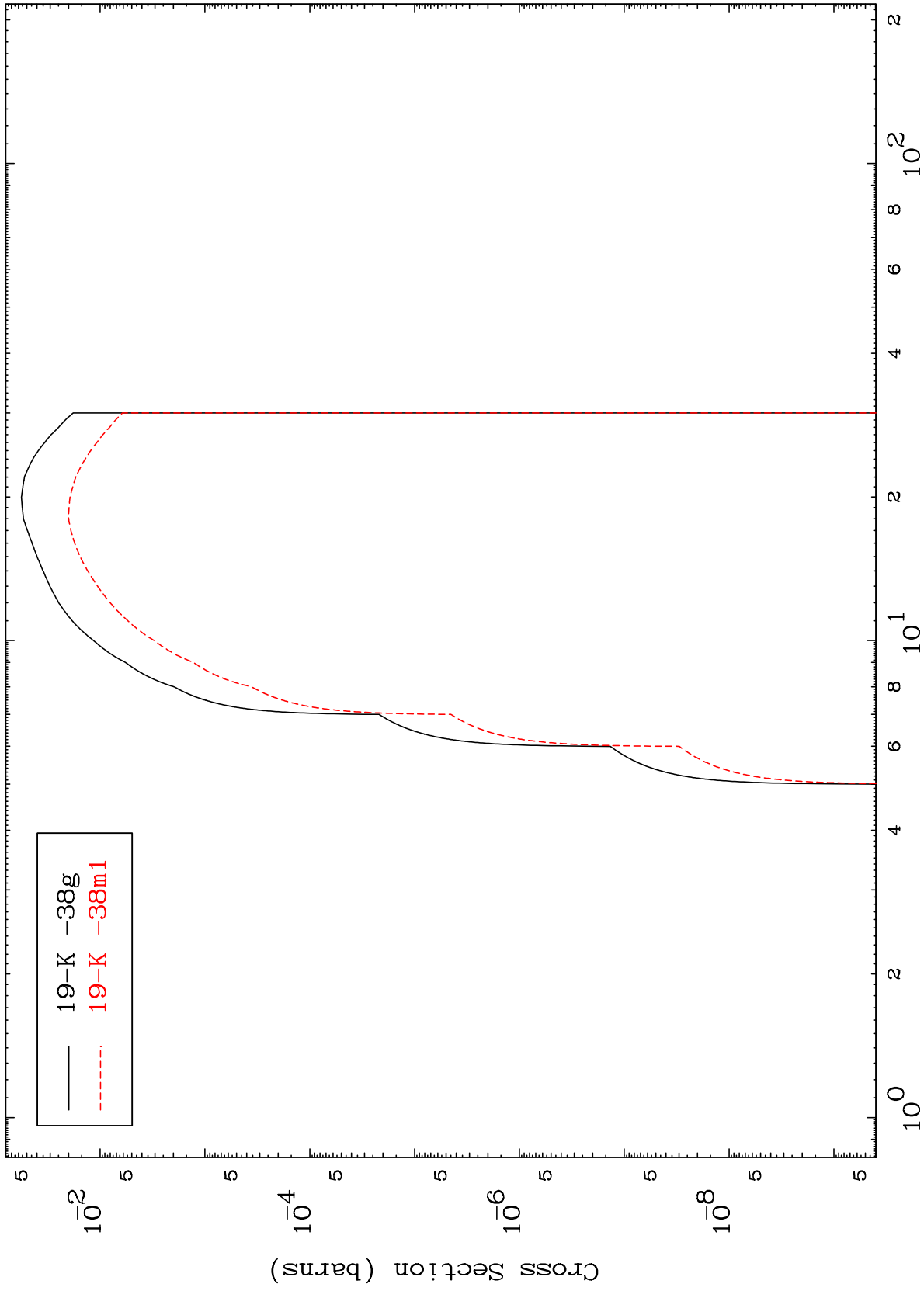
— $^{21}\text{Sc-42g}$
- - - $^{21}\text{Sc-42m2}$

MAT 2025

(n,p) α

20-Ca-40

Radionuclide Production Cross Section



19-K -38g
19-K -38m1

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Incident Energy (MeV)

20-Ca-40