

Program EVALPLOT
(Version 2021-1)

by

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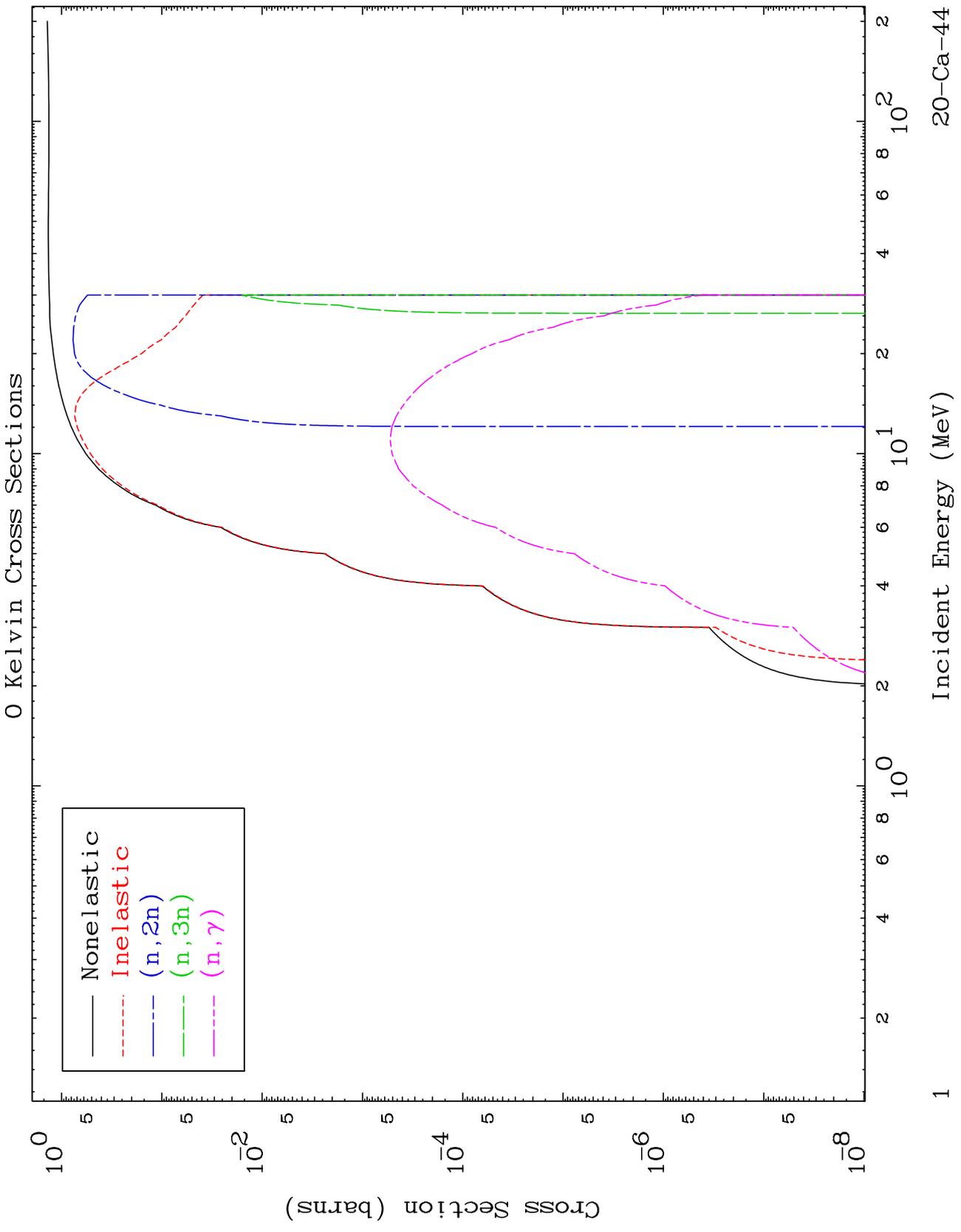
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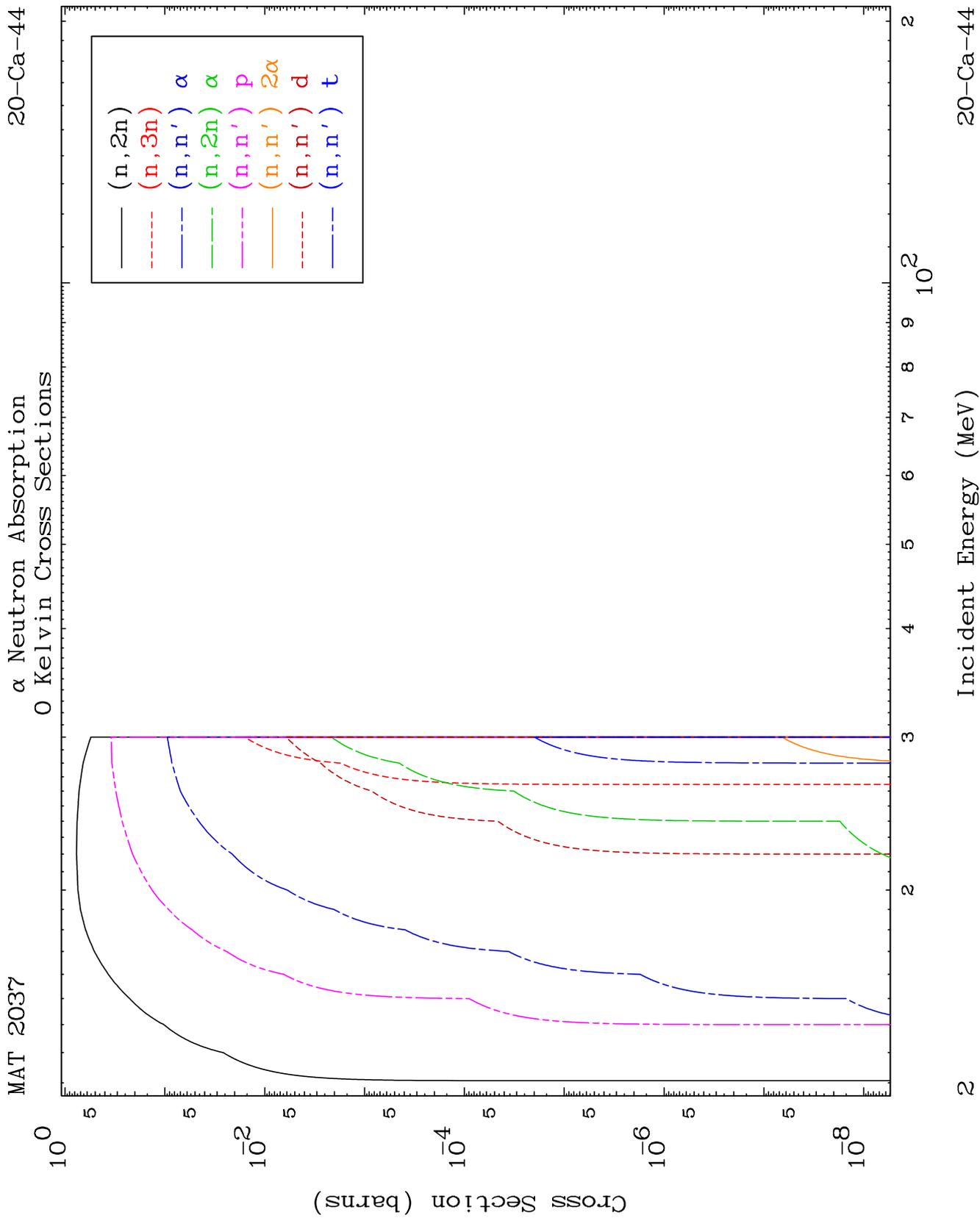
Press Mouse Button to Start

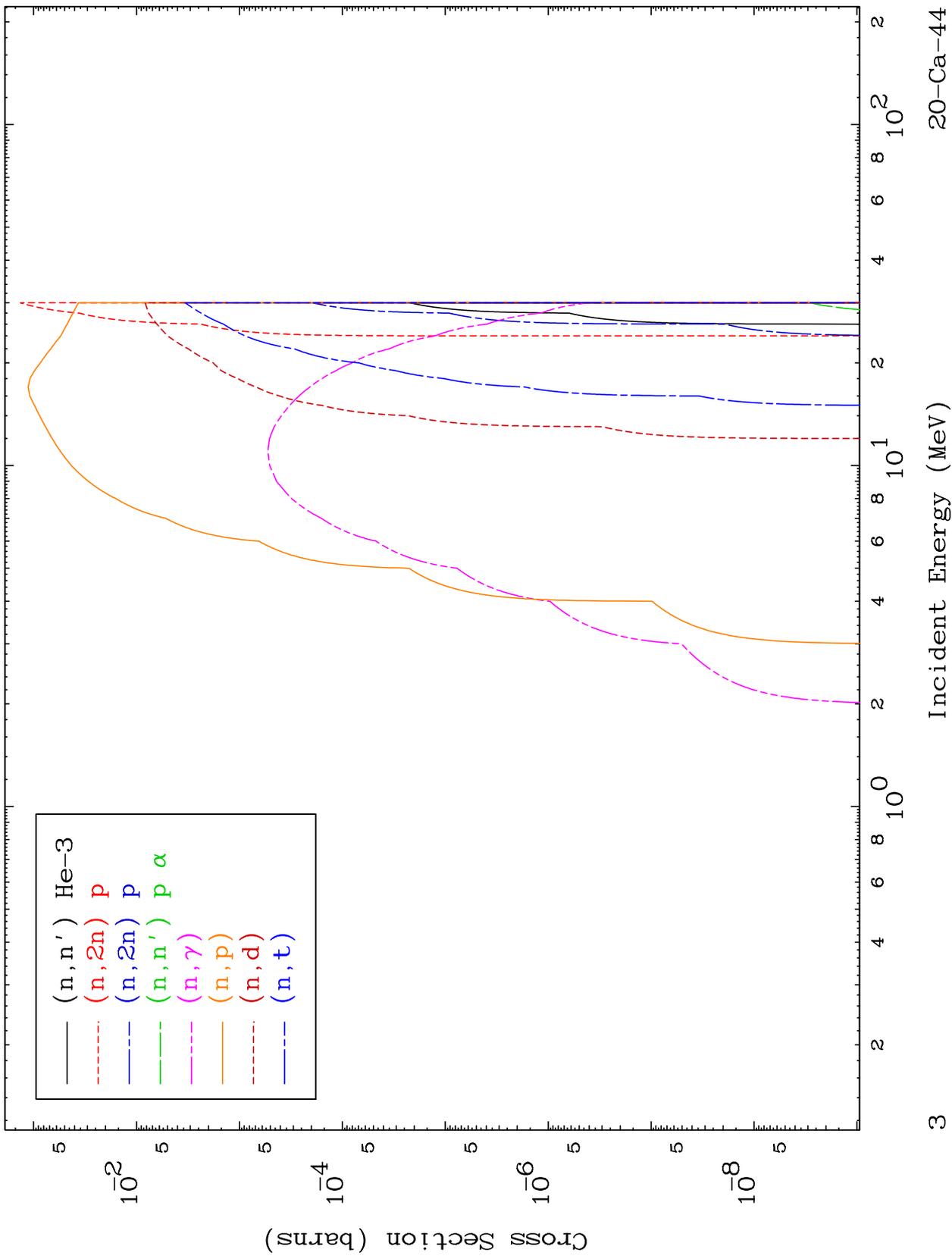
MAT 2037

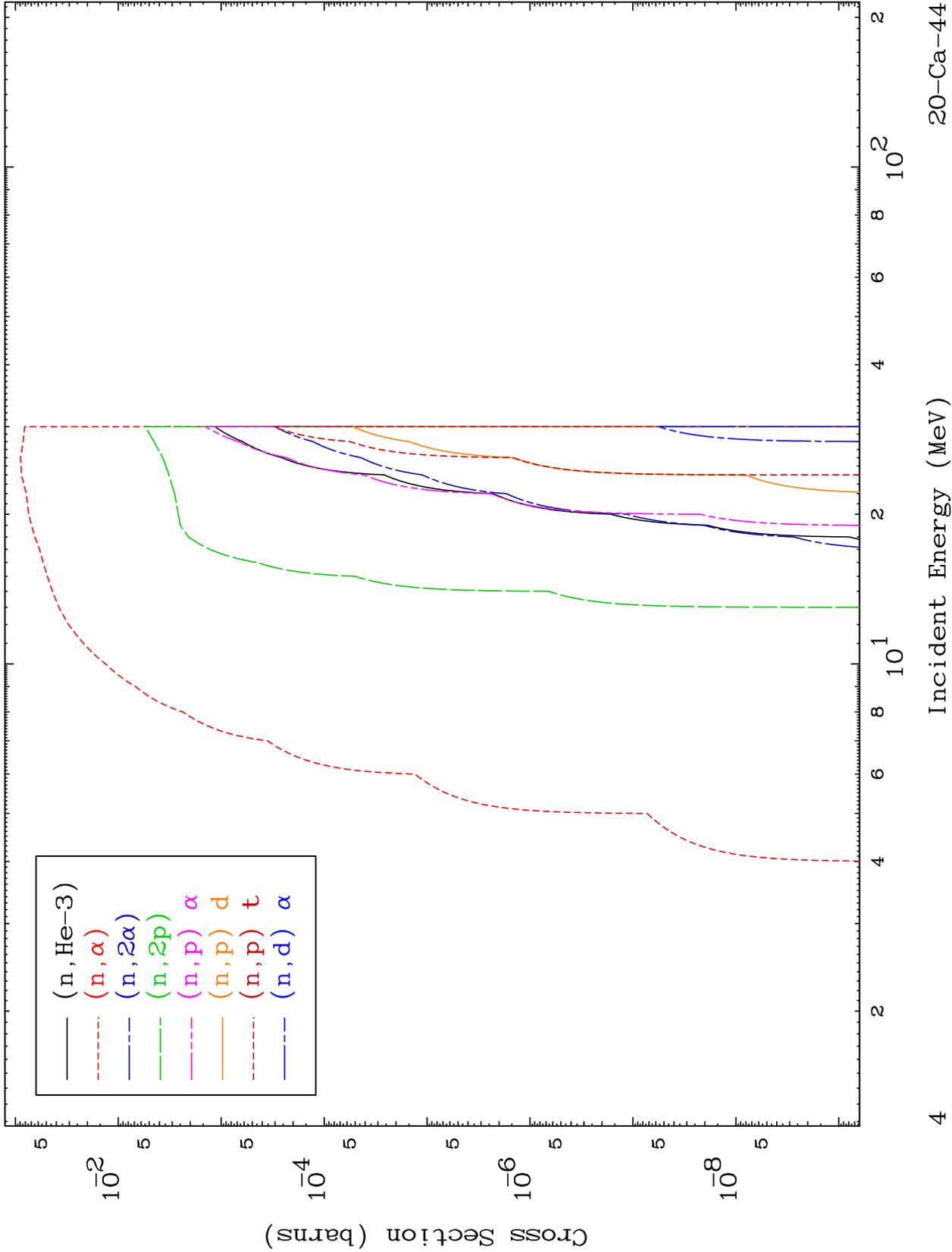
α Major

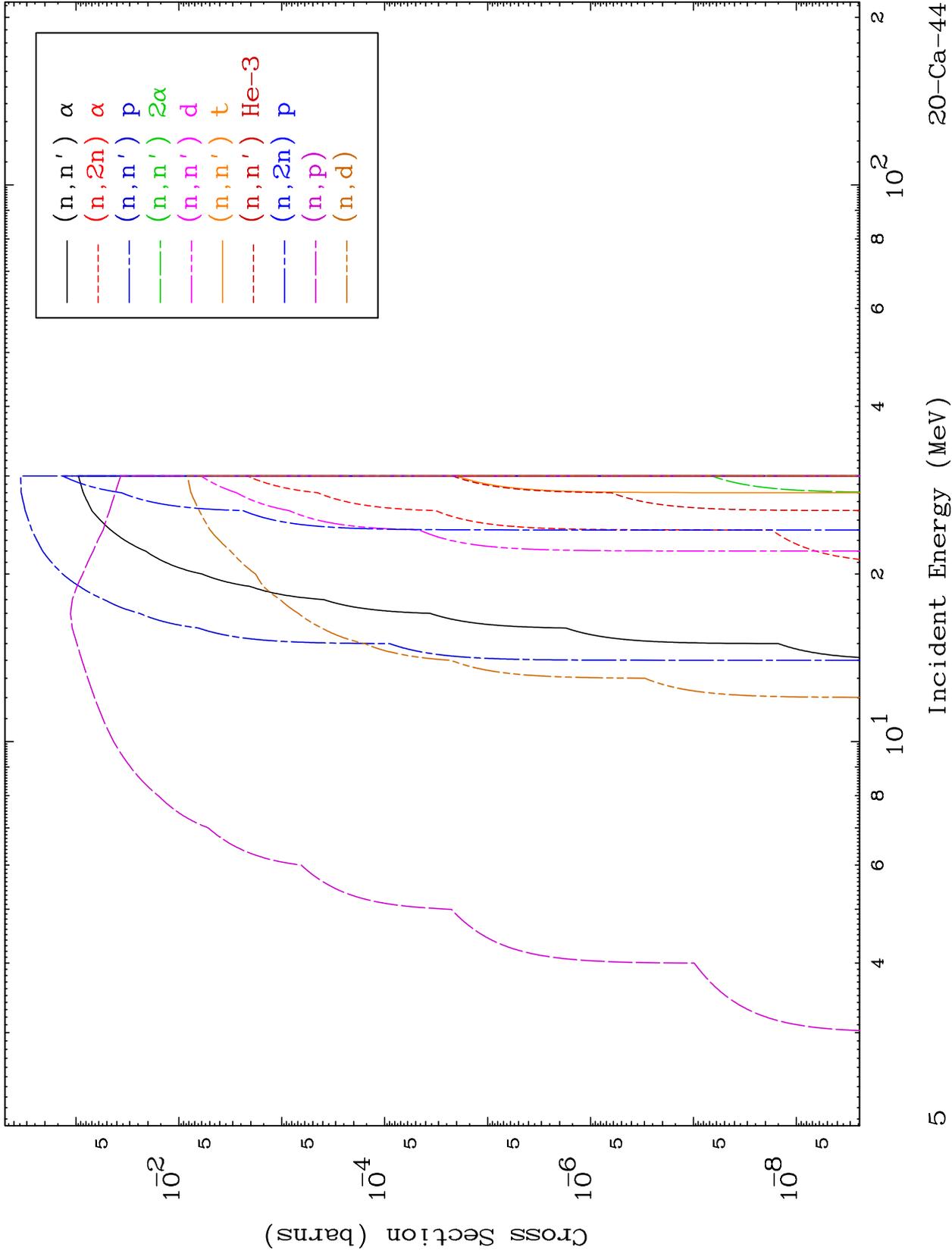
20-Ca-44



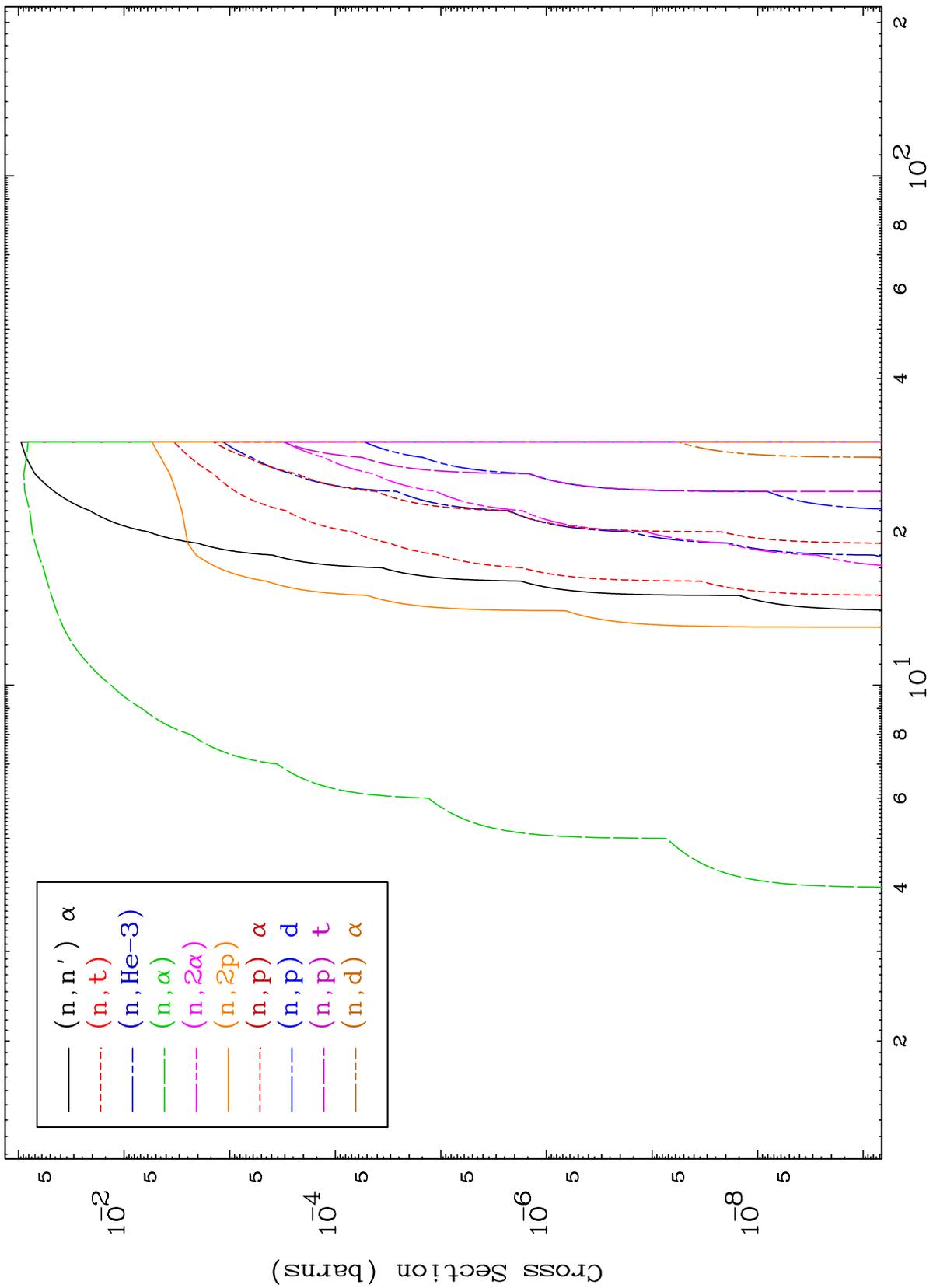








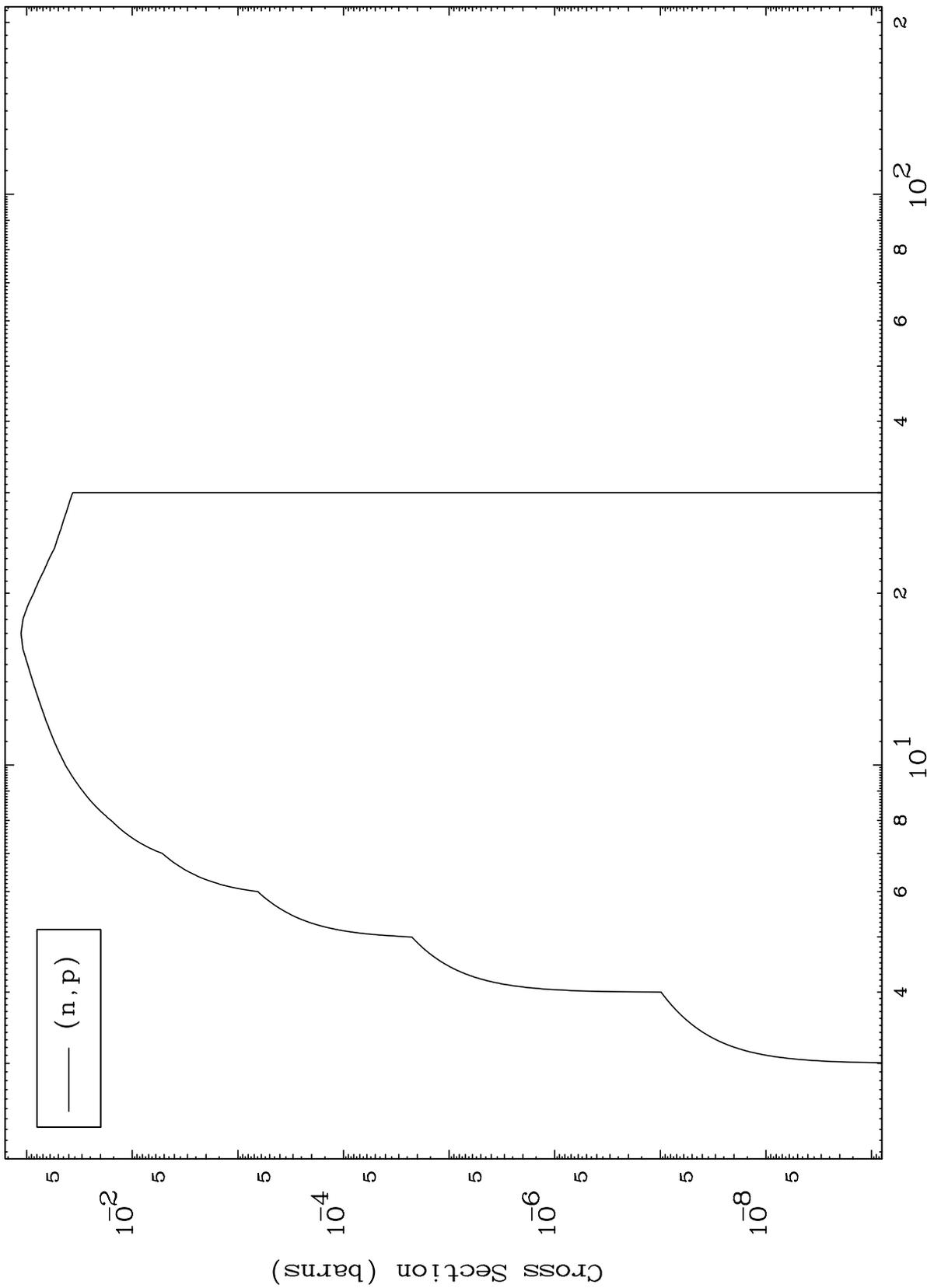
α Charged Particle
0 Kelvin Cross Sections



MAT 2037

20-Ca-44

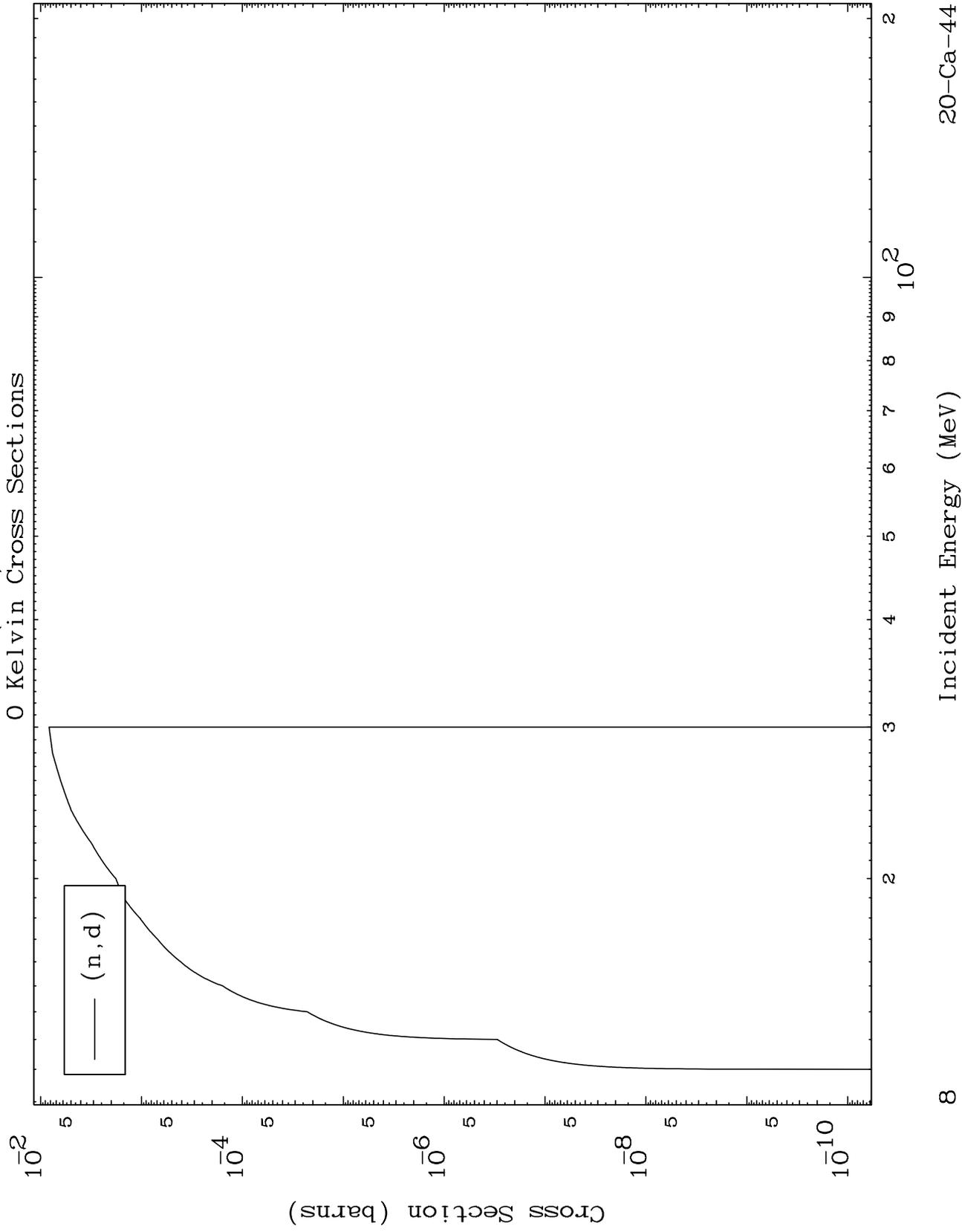
(α, p) Levels
0 Kelvin Cross Sections

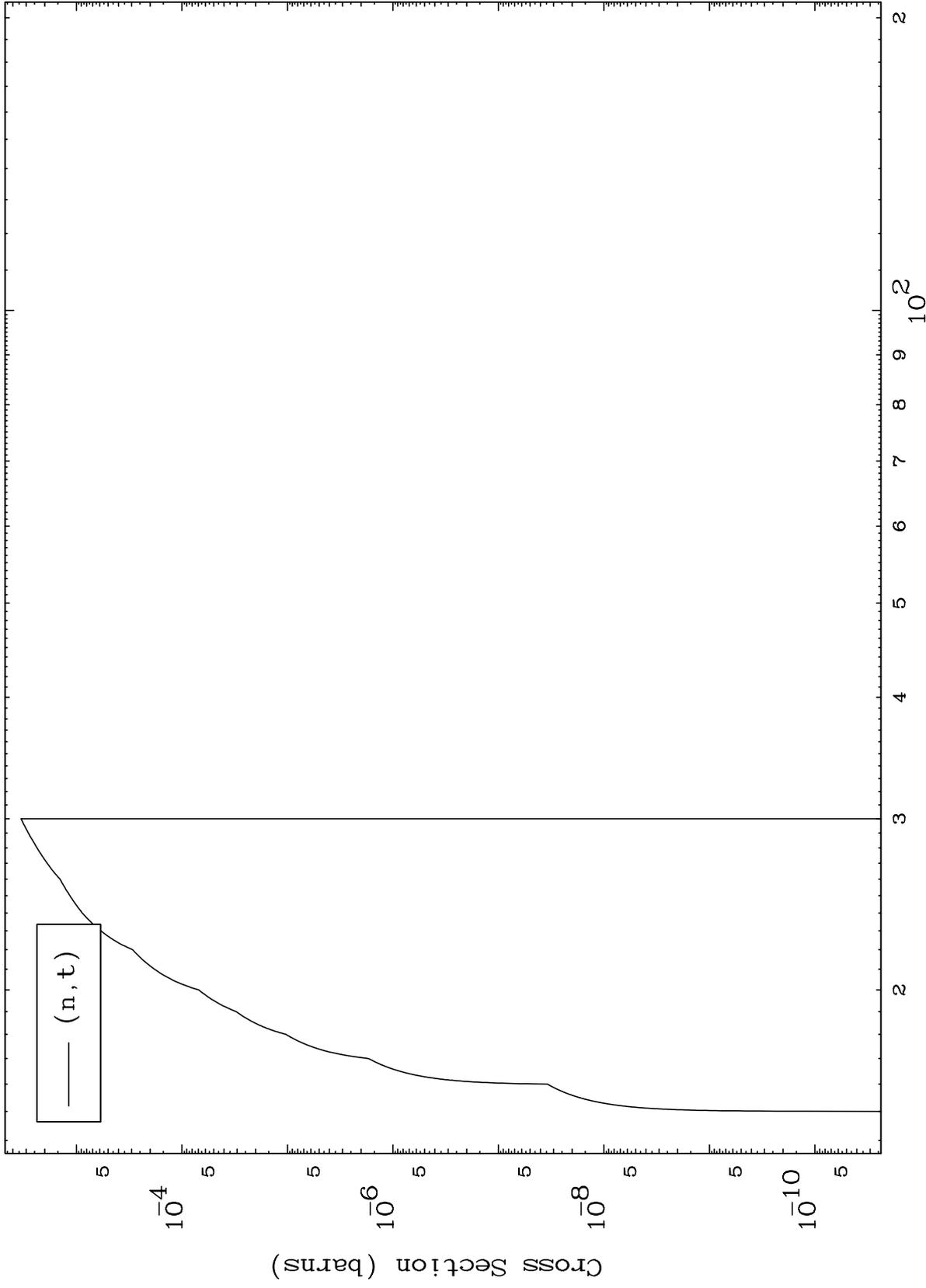


MAT 2037

(α, d) Levels

20-Ca-44

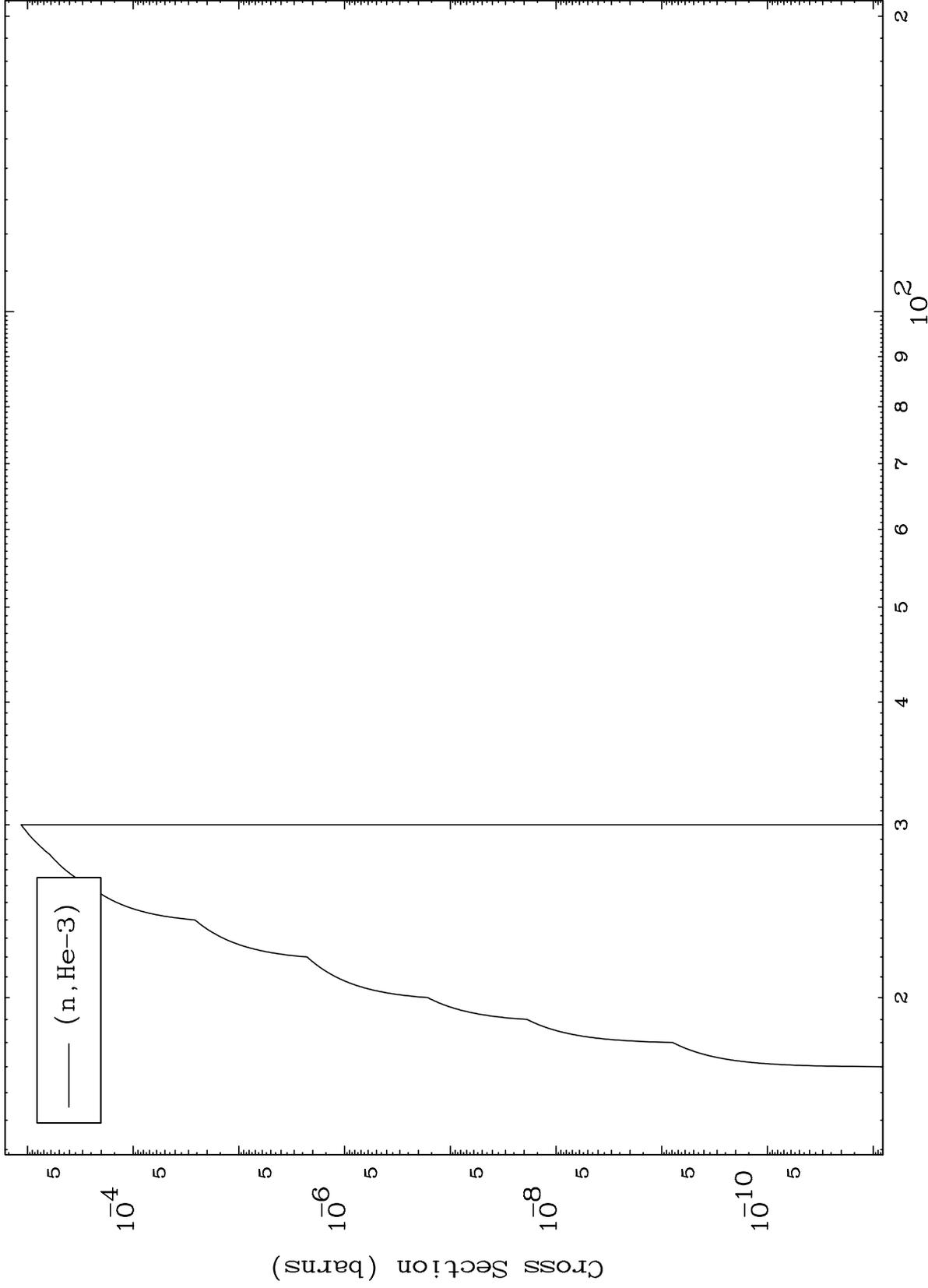




MAT 2037

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

20-Ca-44



10

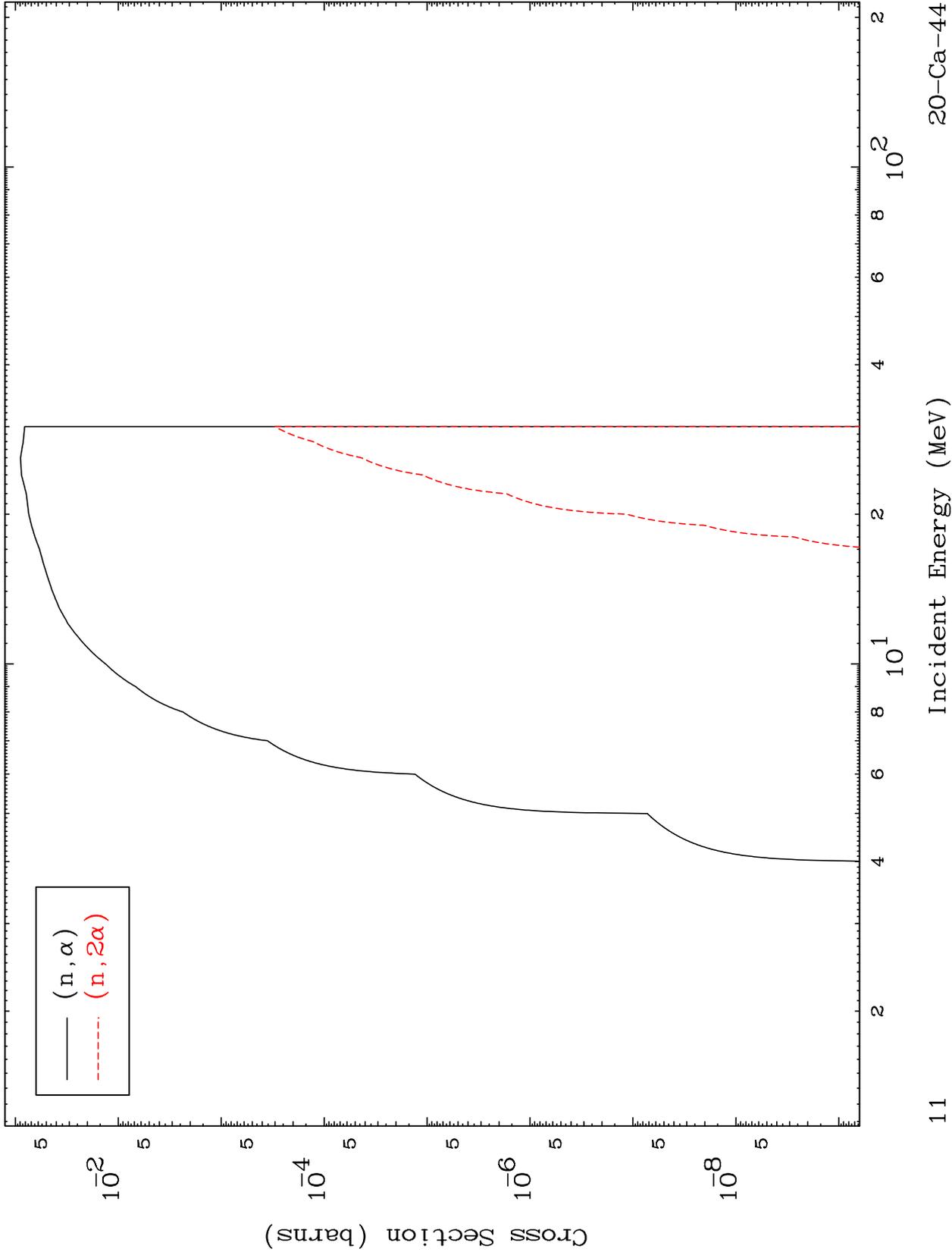
Incident Energy (MeV)

20-Ca-44

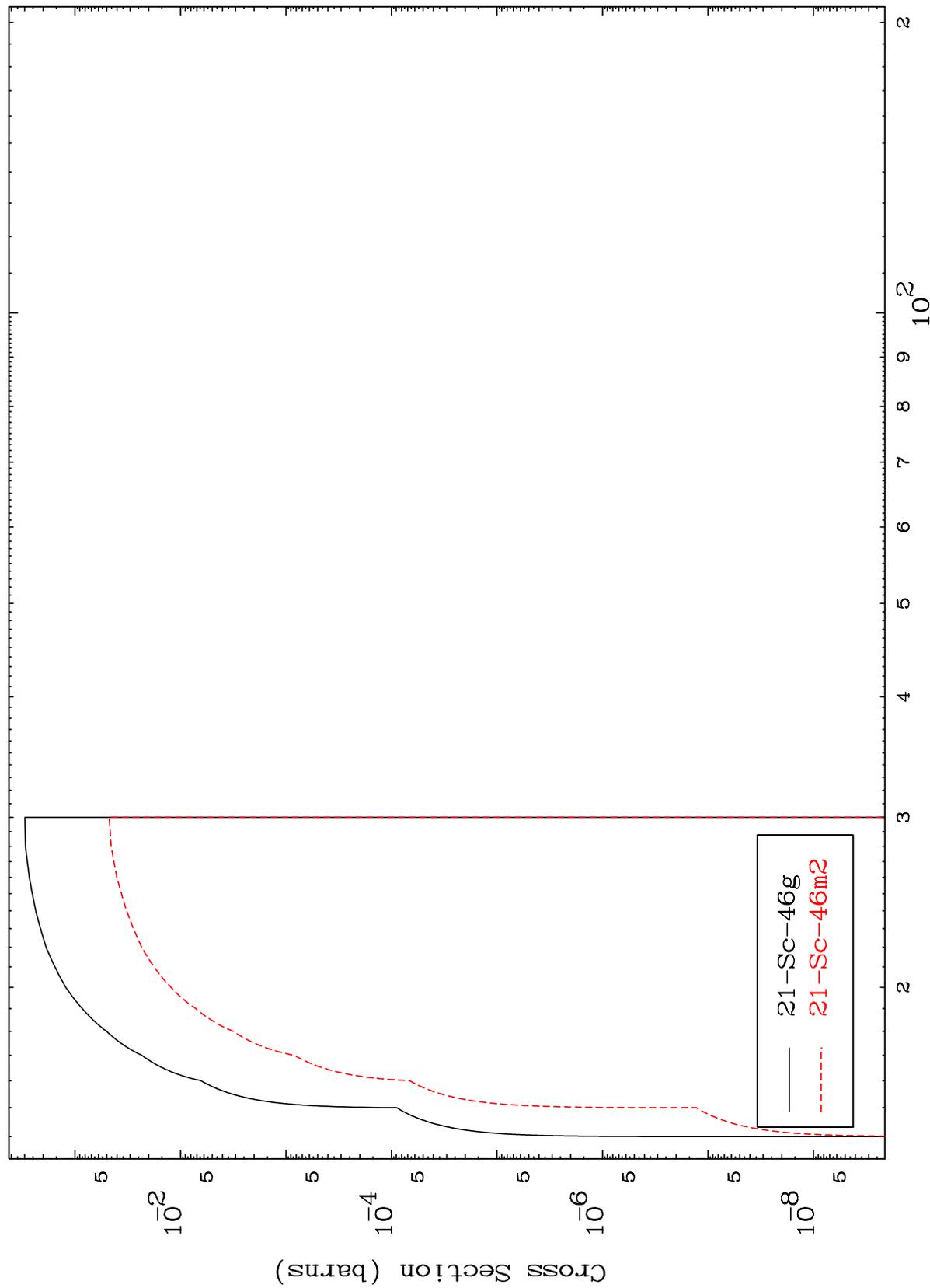
MAT 2037

(α, α) Levels
0 Kelvin Cross Sections

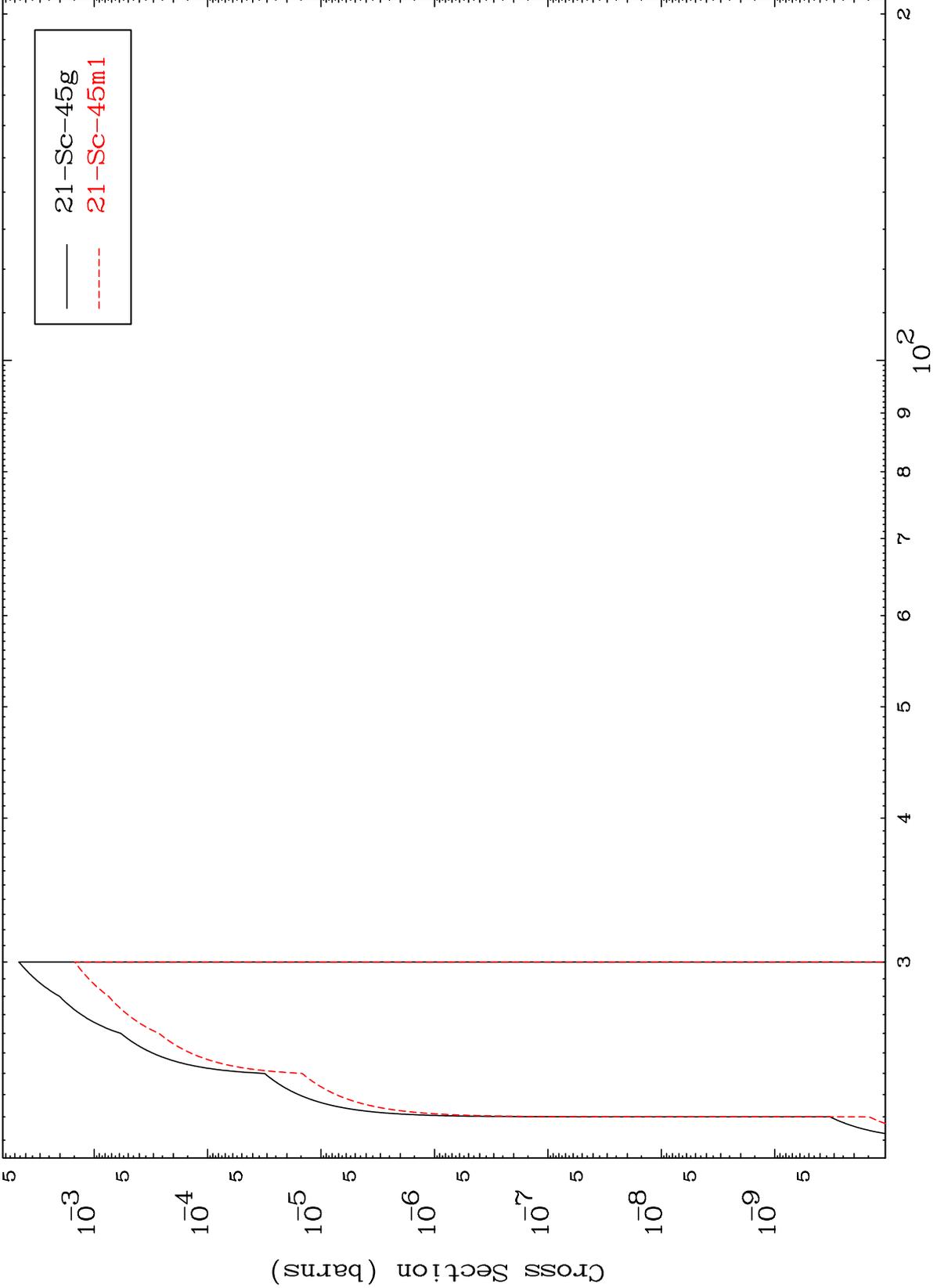
20-Ca-44



Radionuclide Production Cross Section



Radionuclide Production Cross Section



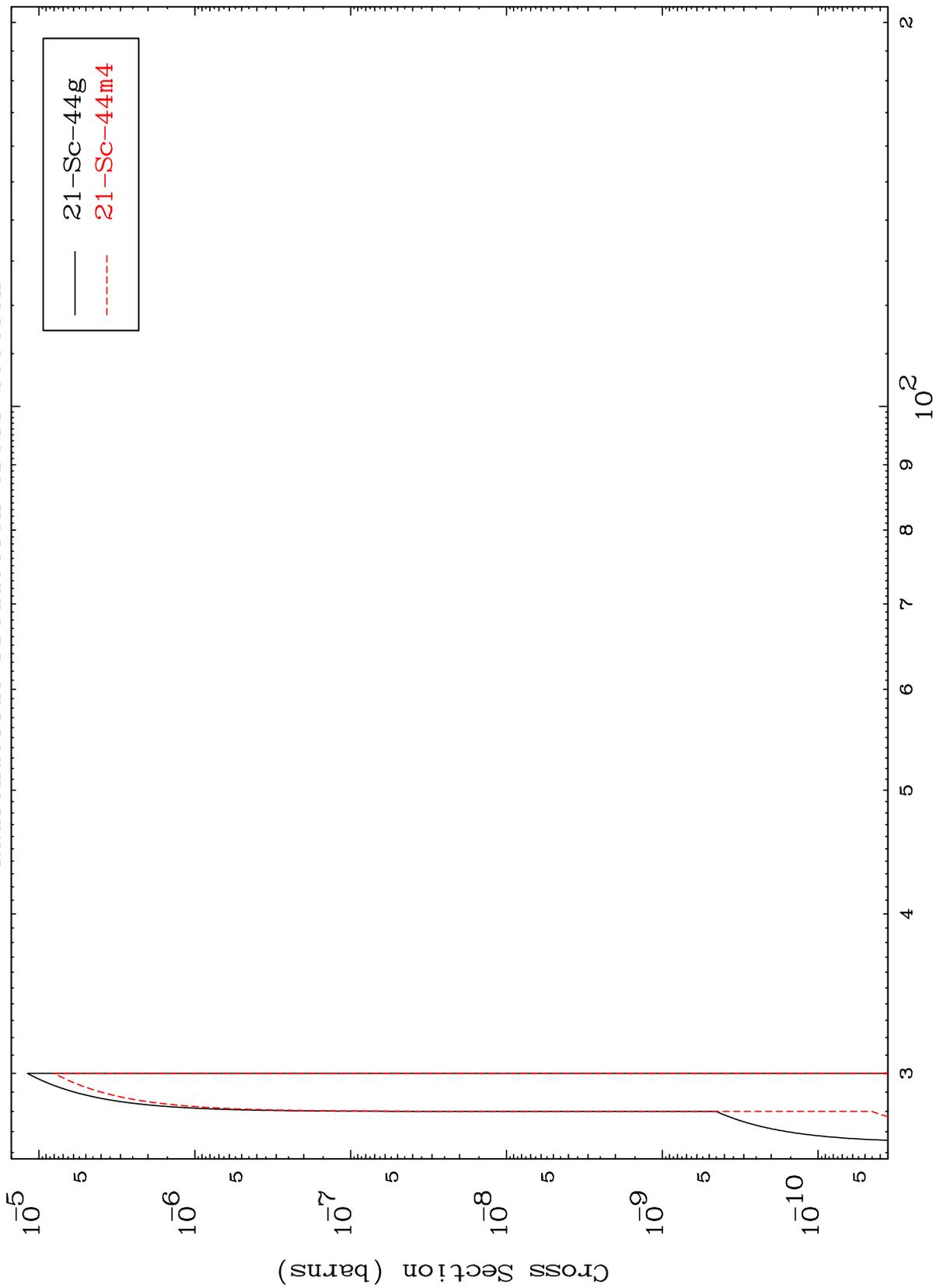
— 21-Sc-45g
- - - 21-Sc-45m1

MAT 2037

(n,n') t

20-Ca-44

Radionuclide Production Cross Section



14

Incident Energy (MeV)

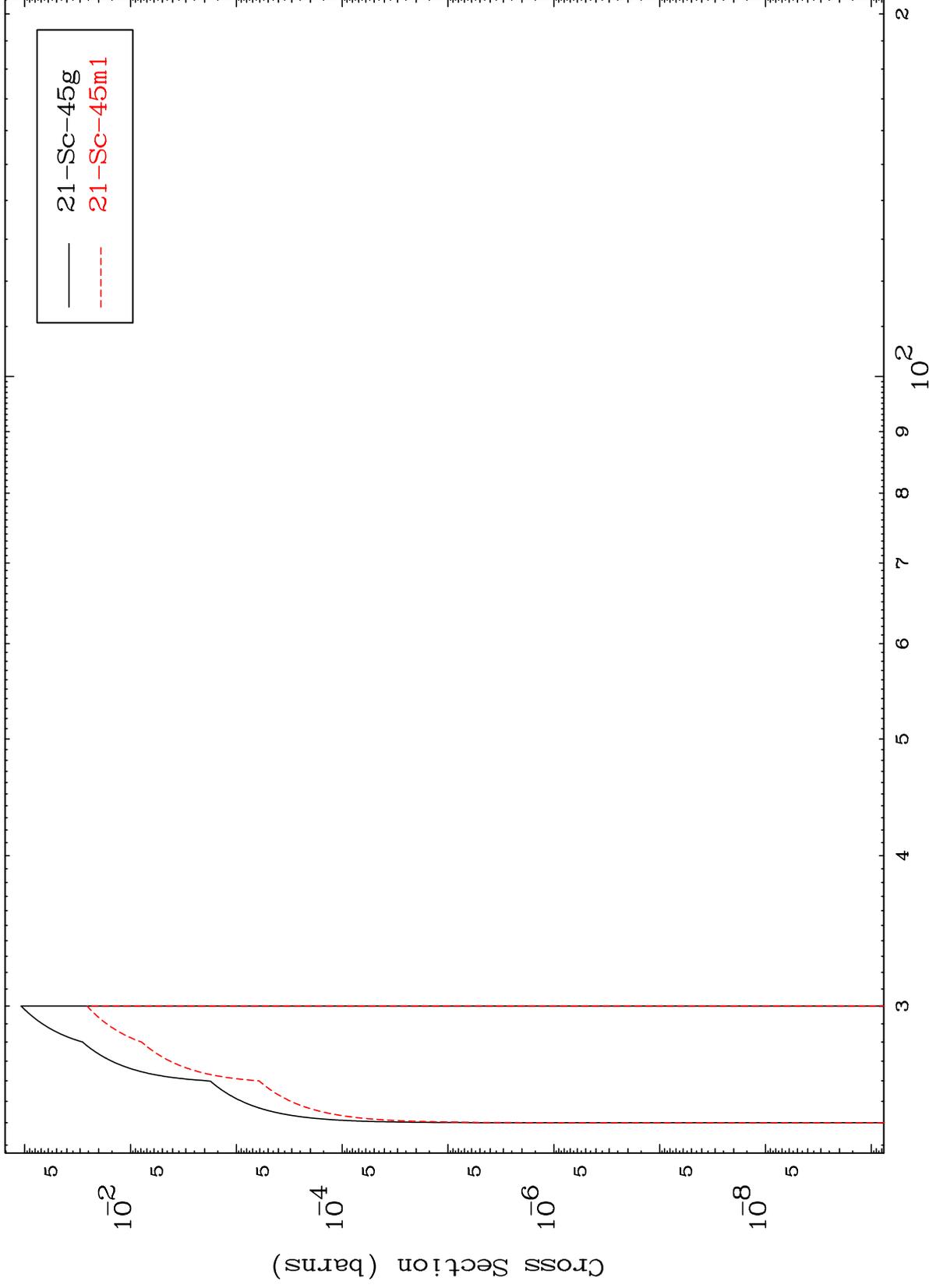
20-Ca-44

MAT 2037

(n,2n) p

20-Ca-44

Radionuclide Production Cross Section



15

Incident Energy (MeV)

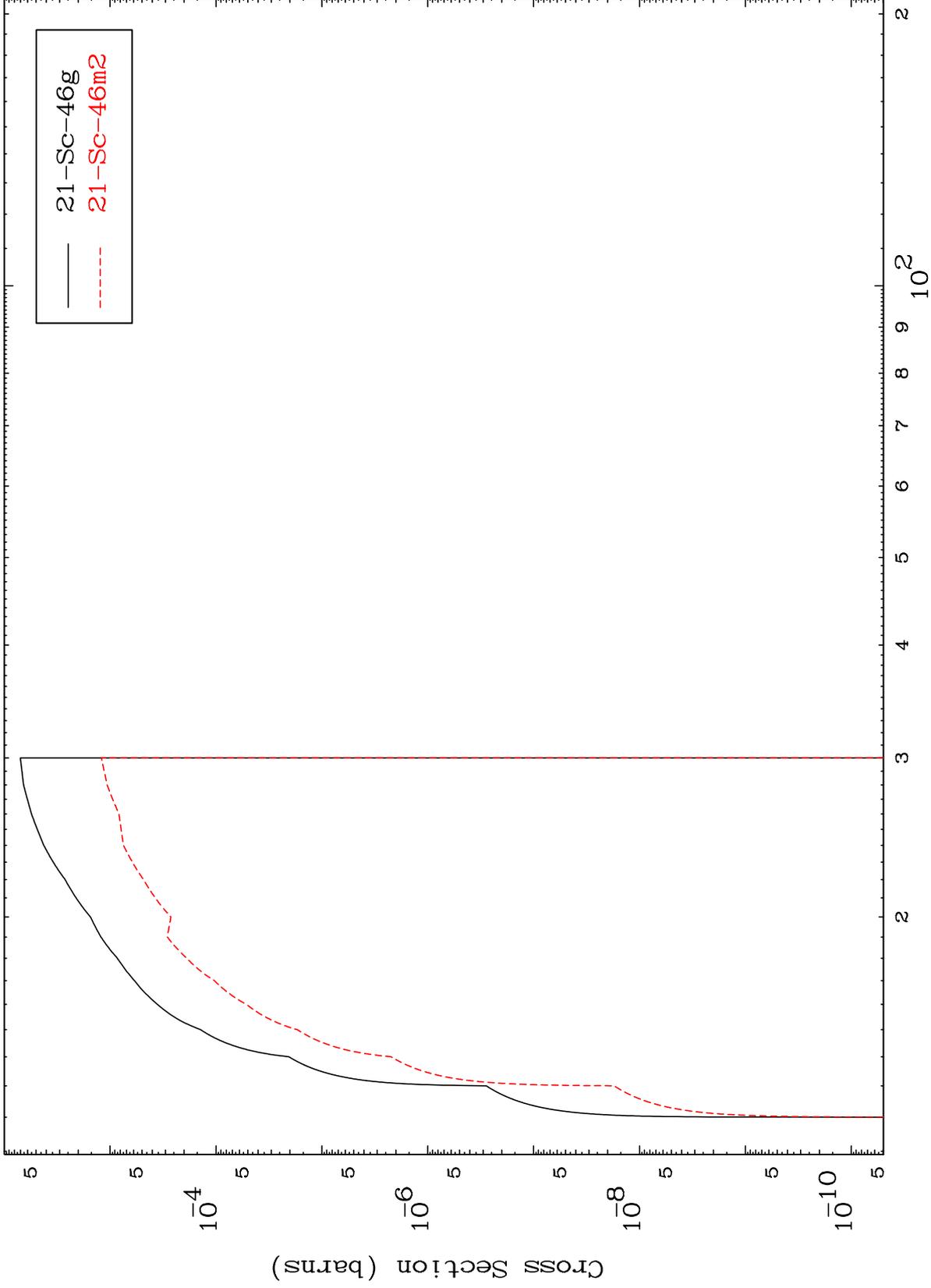
20-Ca-44

MAT 2037

(n,d)

20-Ca-44

Radionuclide Production Cross Section



16

Incident Energy (MeV)

20-Ca-44

Radionuclide Production Cross Section

