

Program EVALPLOT
(Version 2021-1)

by

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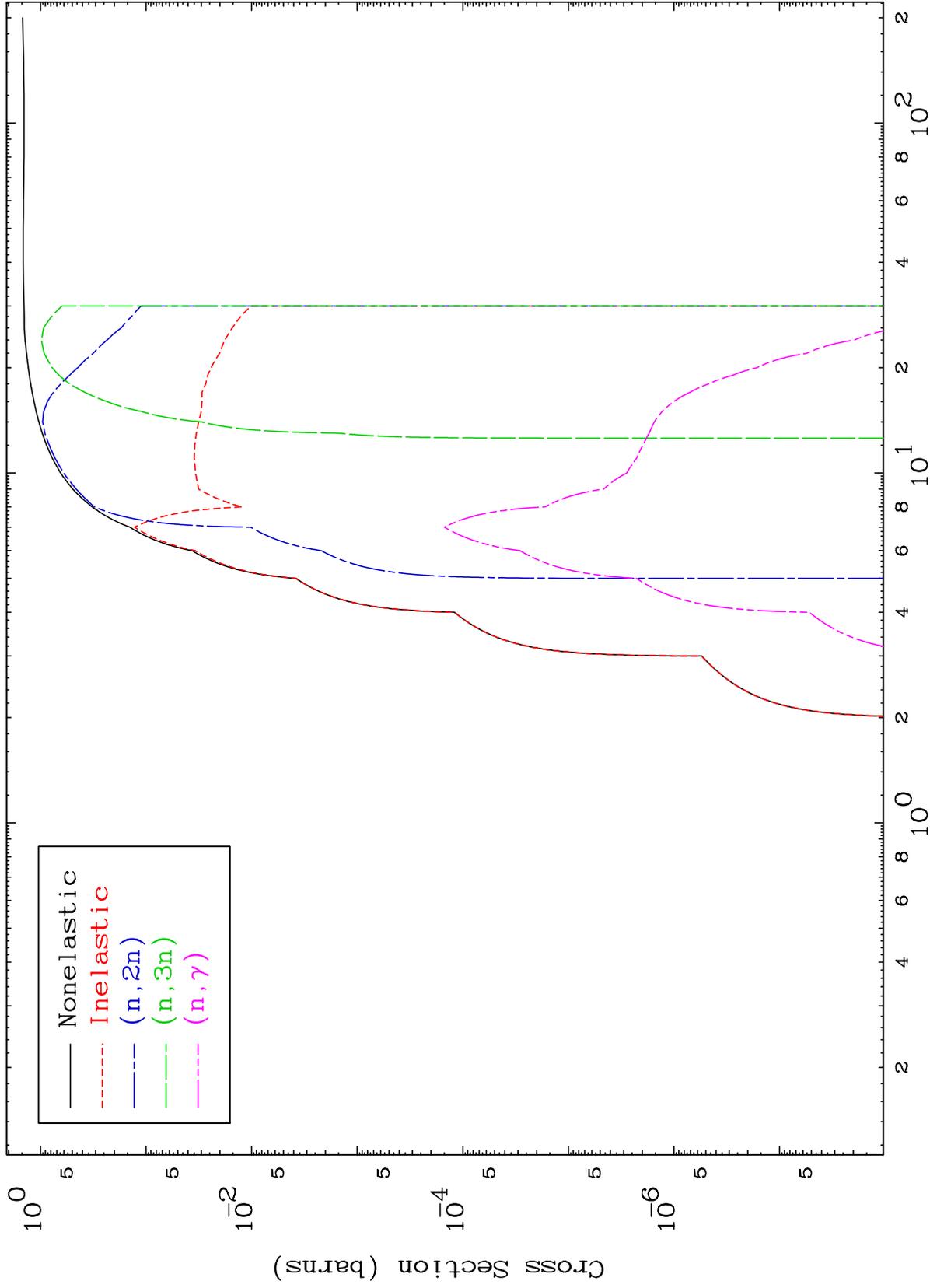
Press Mouse Button to Start

MAT 2055

α Major

20-Ca-50

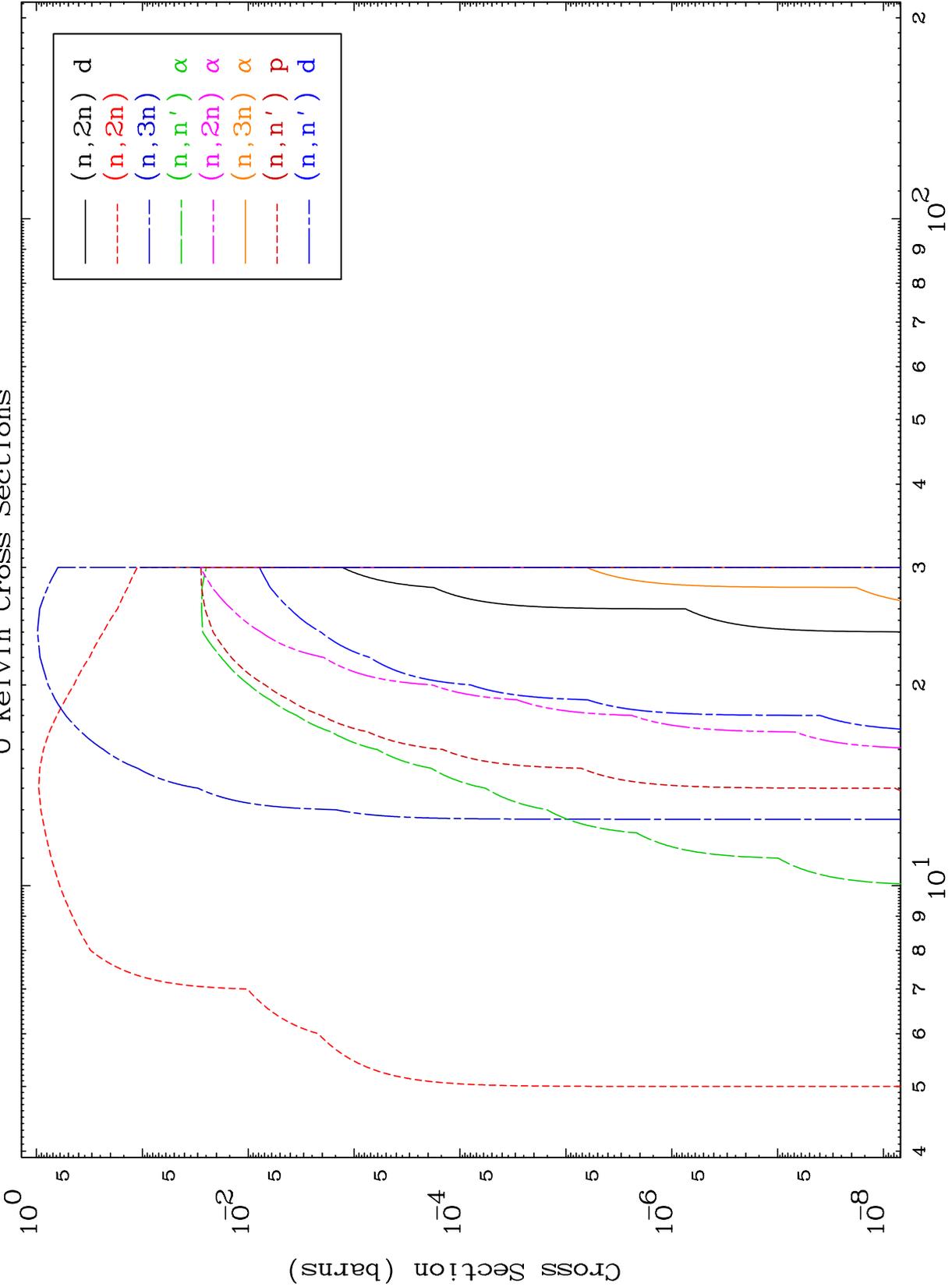
0 Kelvin Cross Sections



MAT 2055

α Neutron Absorption
0 Kelvin Cross Sections

20-Ca-50



2

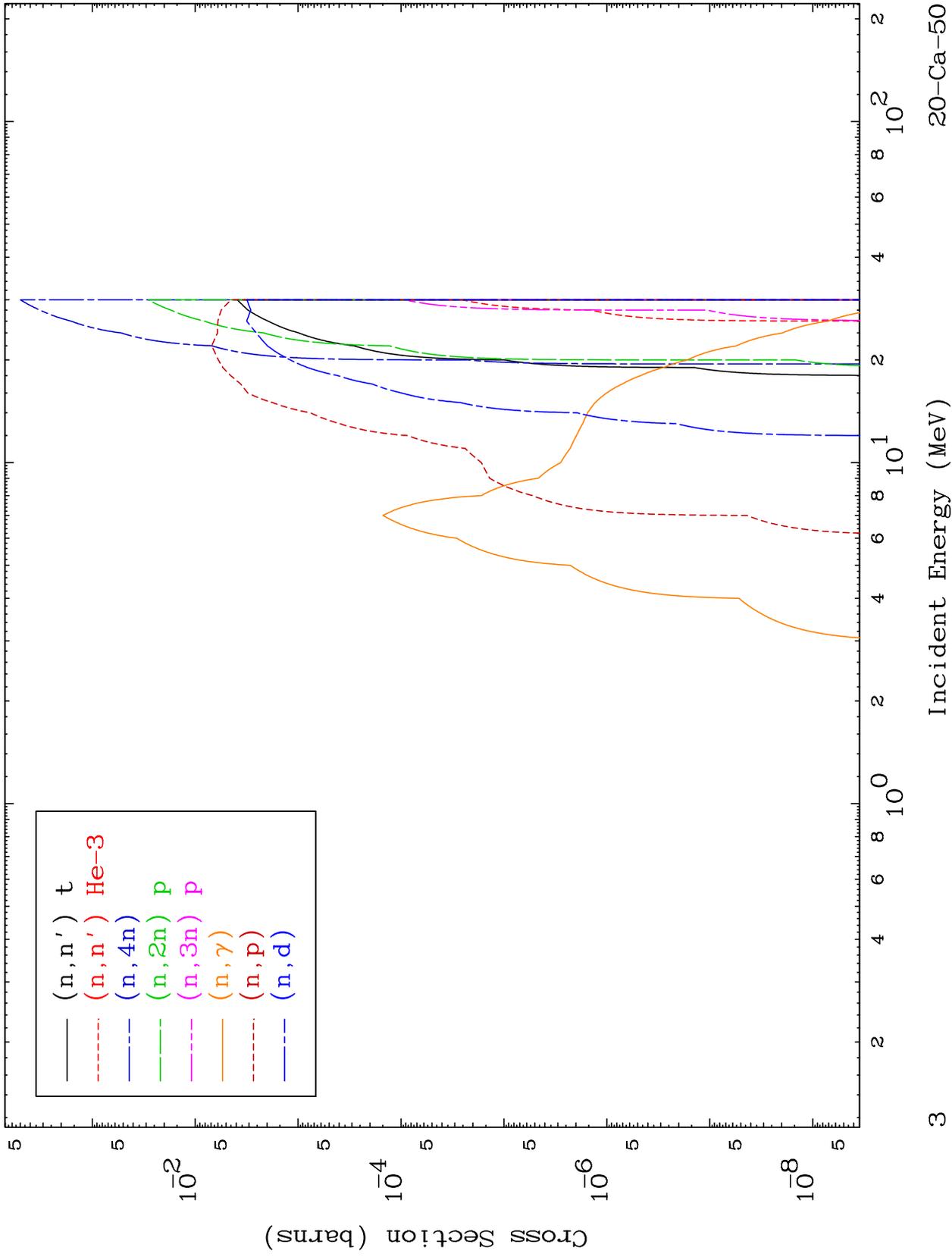
Incident Energy (MeV)

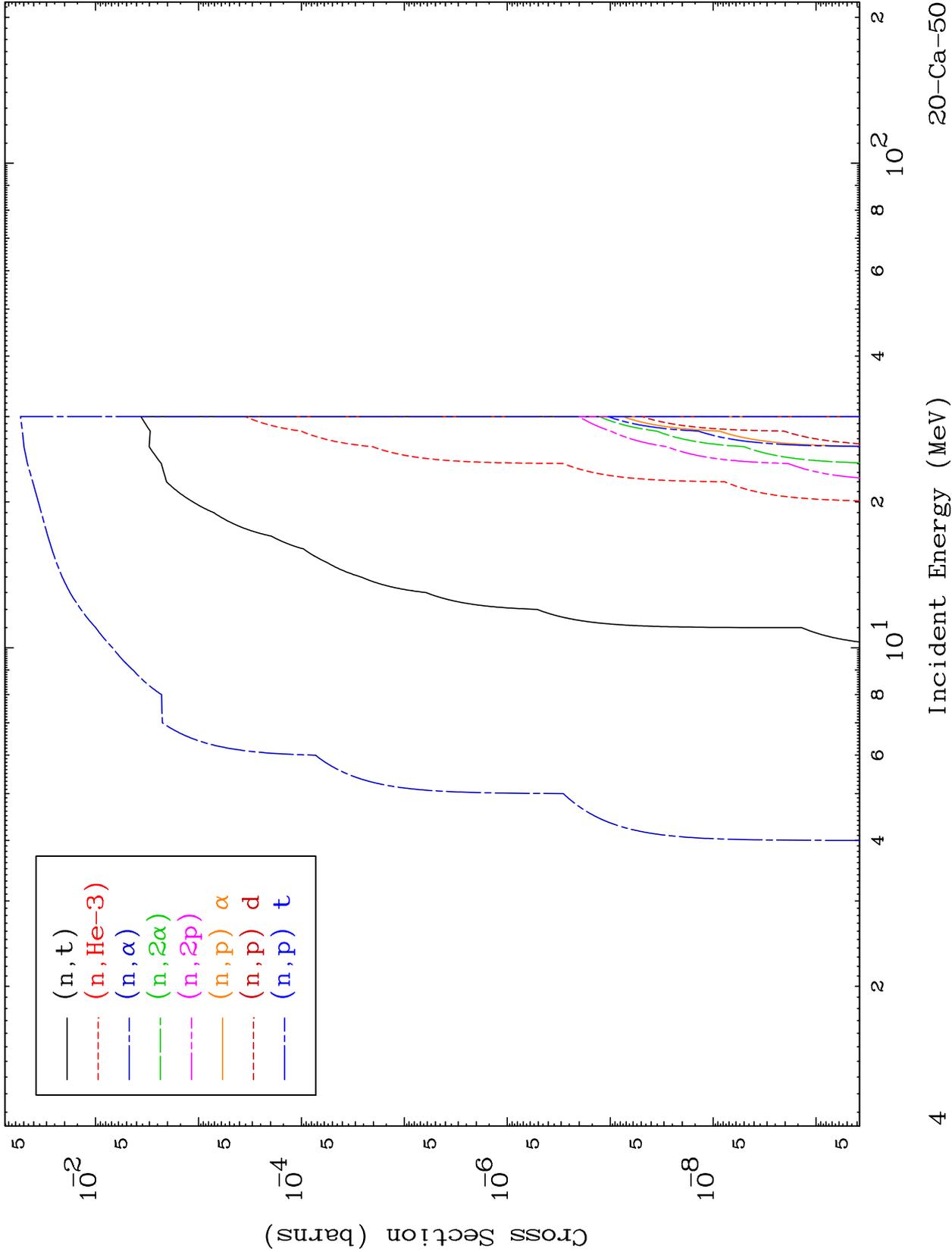
20-Ca-50

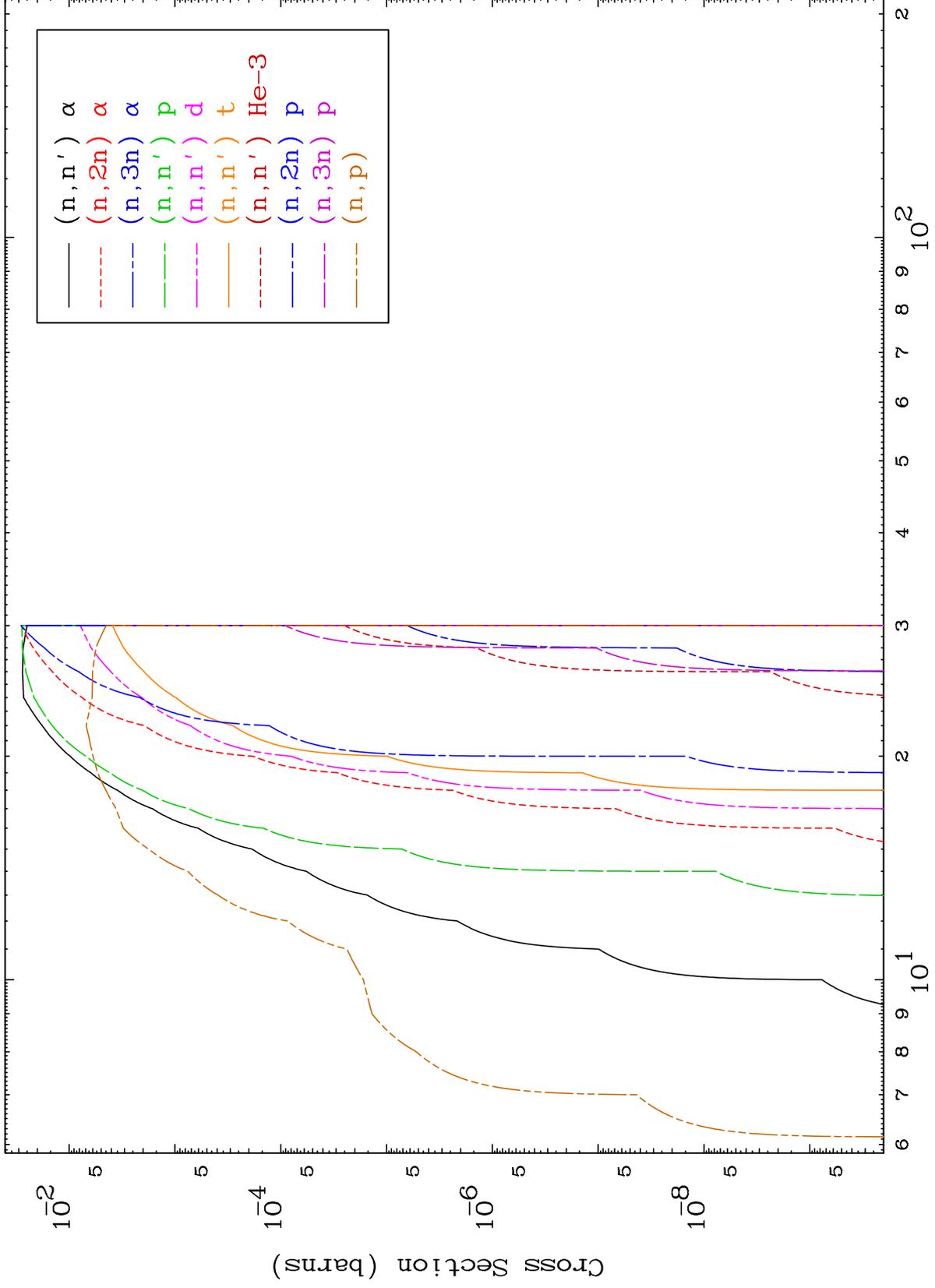
MAT 2055

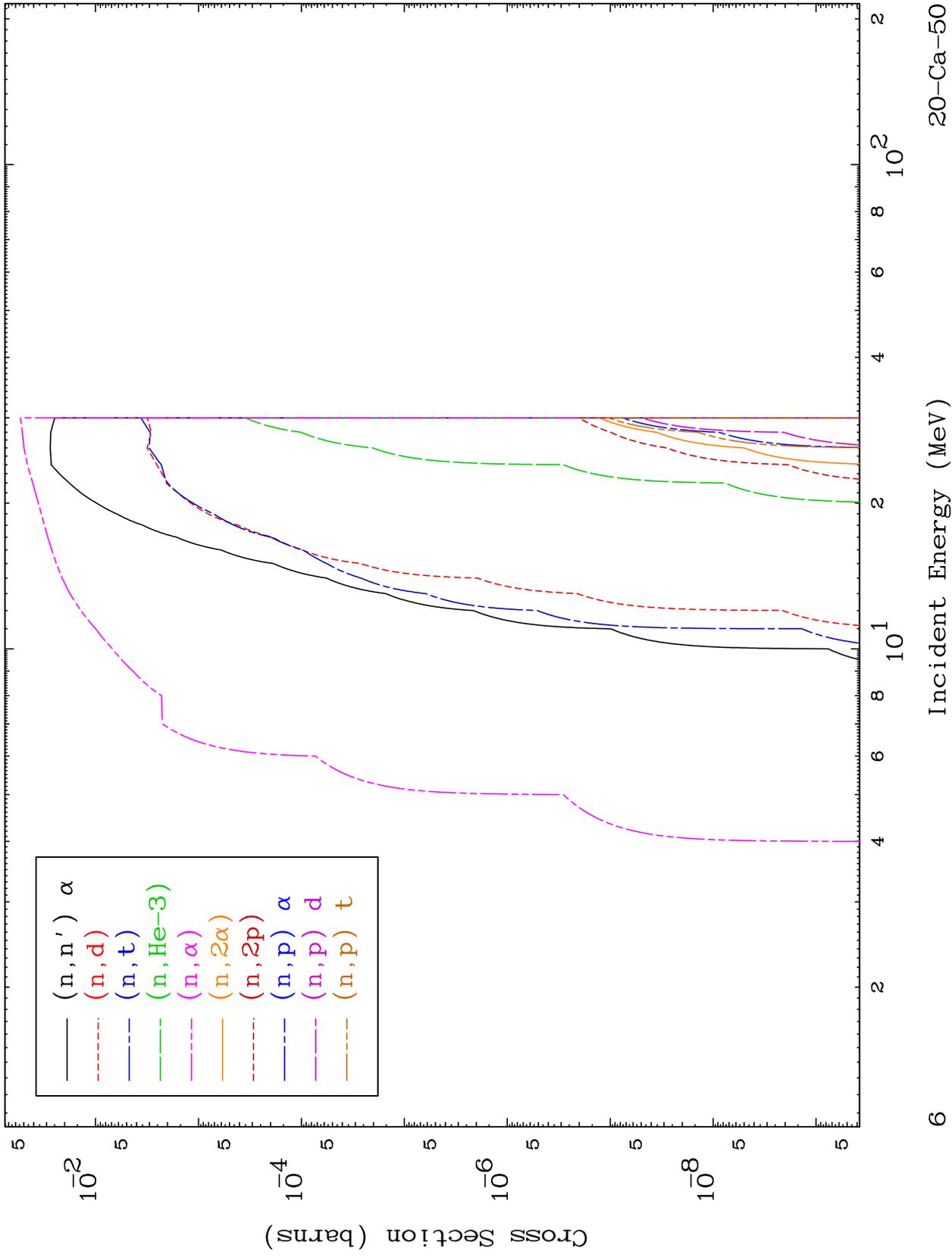
α Neutron Absorption
0 Kelvin Cross Sections

20-Ca-50





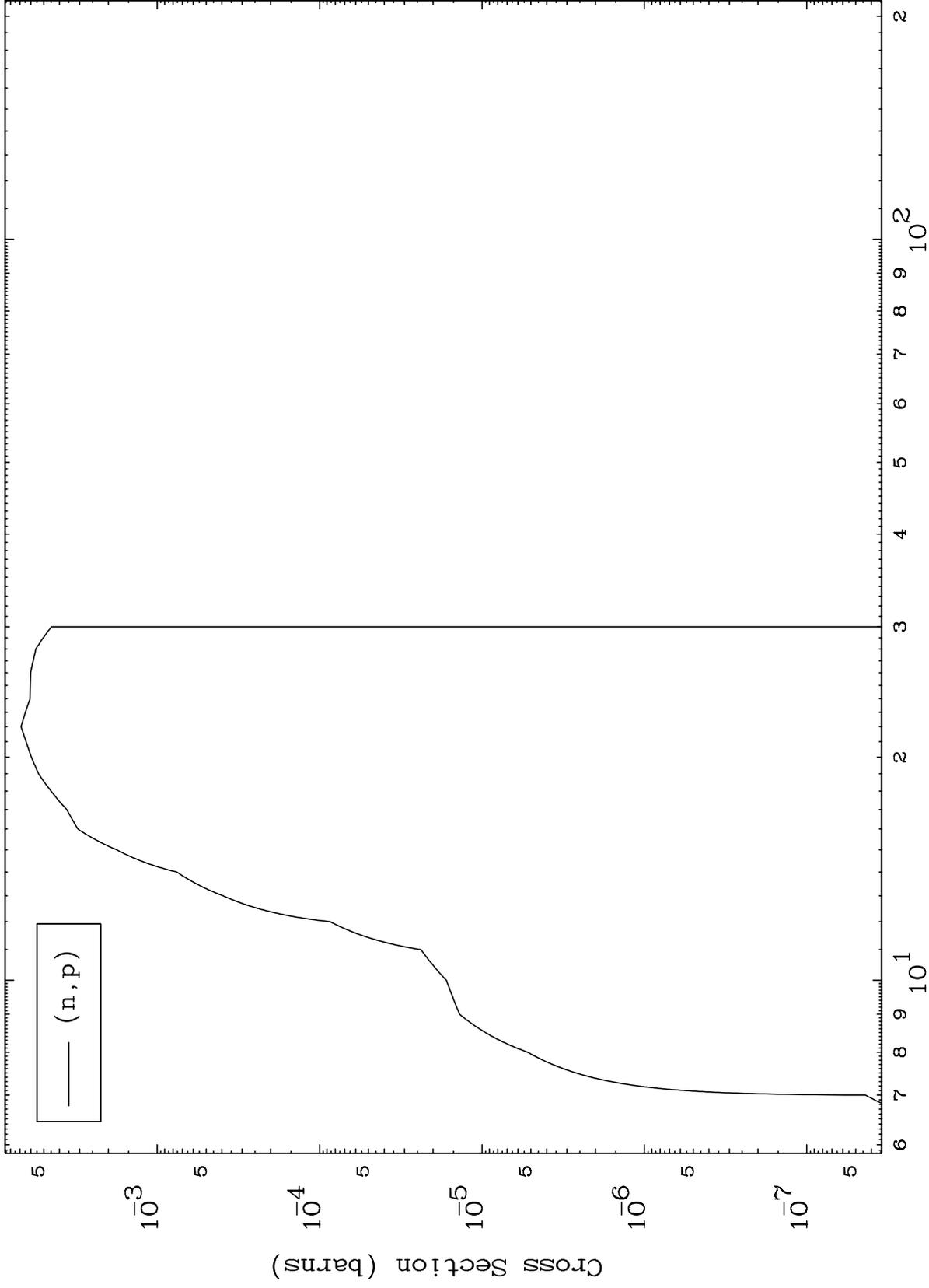




MAT 2055

(α, p) Levels
0 Kelvin Cross Sections

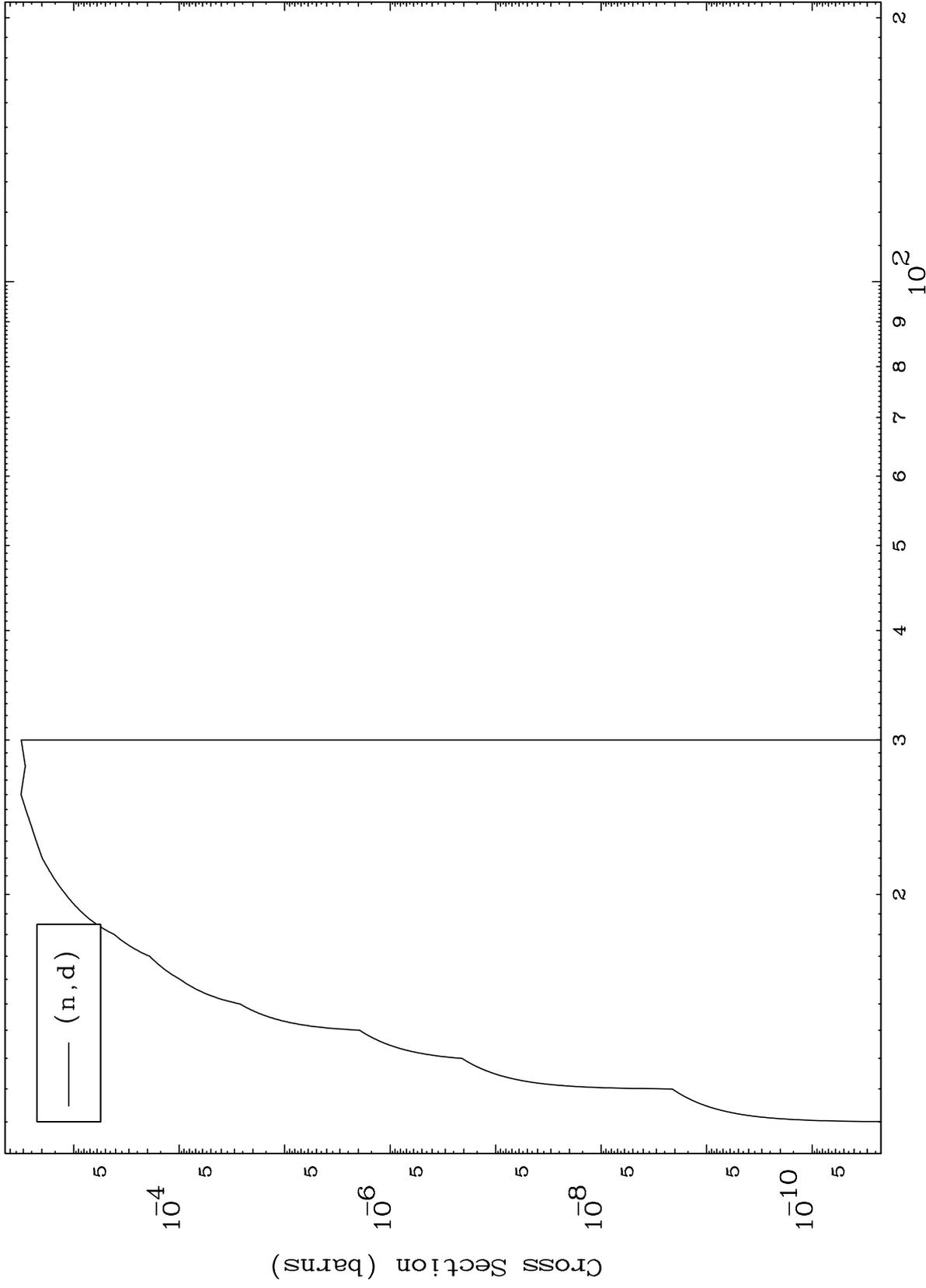
20-Ca-50



Incident Energy (MeV)

20-Ca-50

7

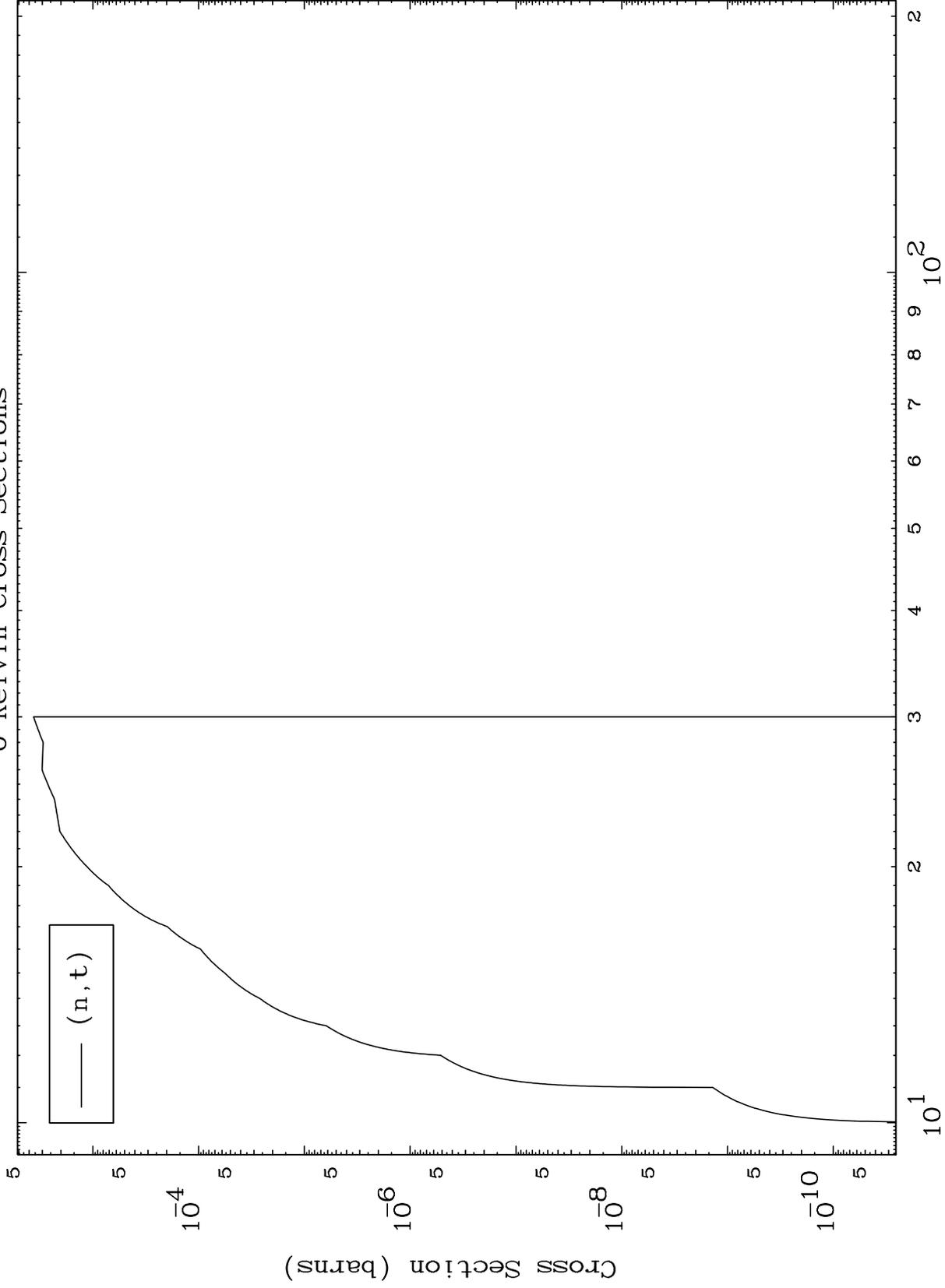


MAT 2055

(α, t) Levels

20-Ca-50

0 Kelvin Cross Sections



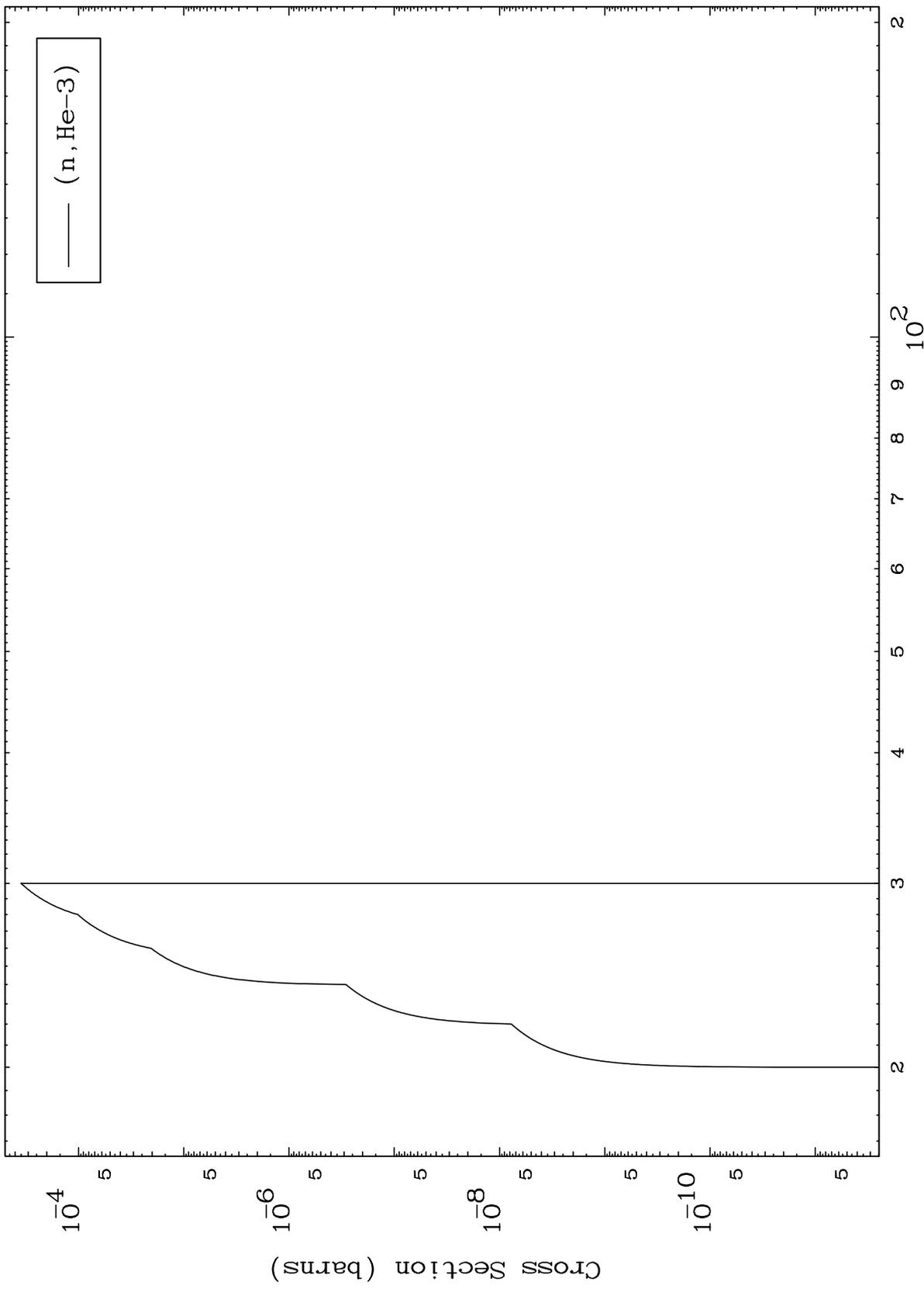
Incident Energy (MeV)

20-Ca-50

MAT 2055

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

20-Ca-50



10

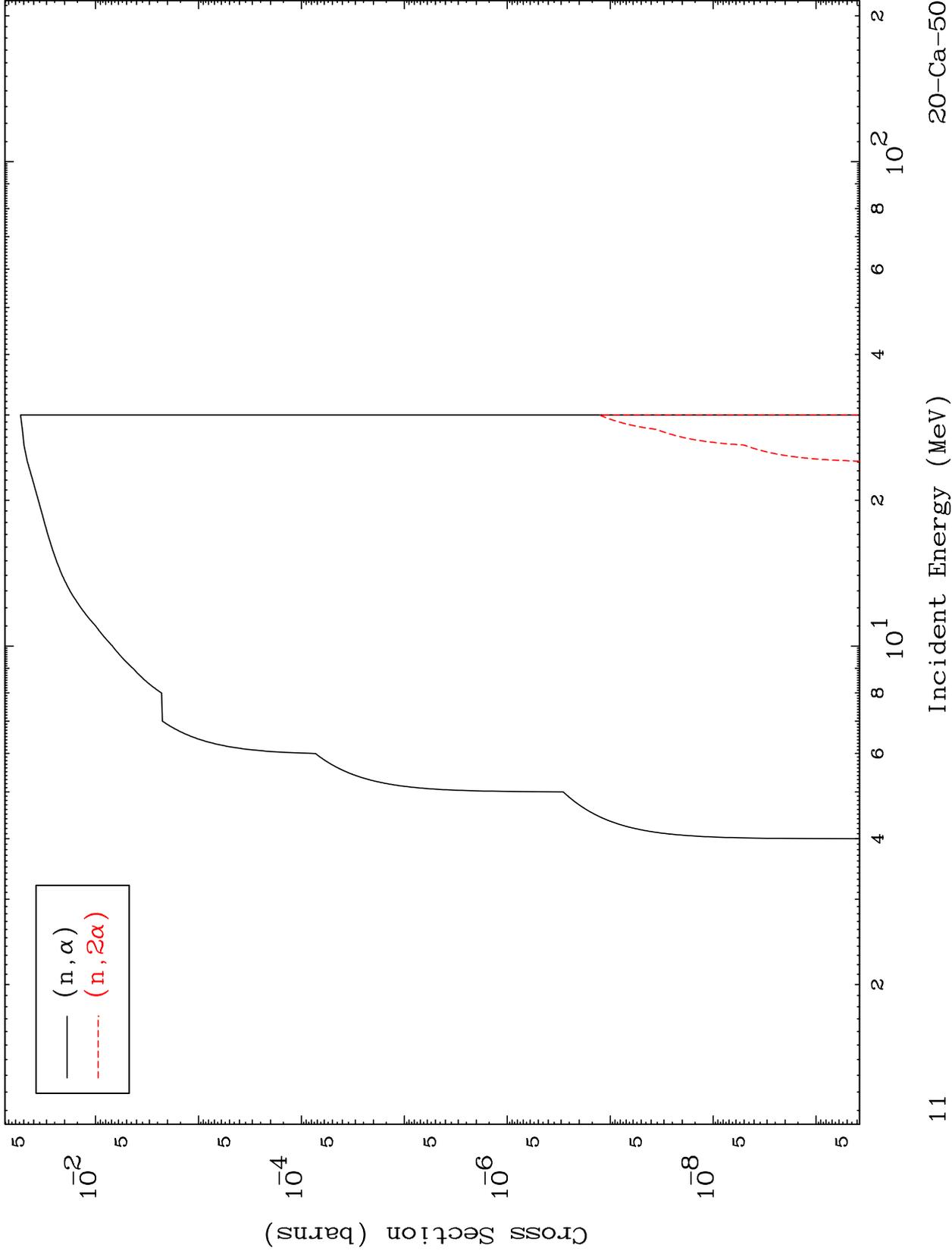
Incident Energy (MeV)

20-Ca-50

MAT 2055

(α, α) Levels
0 Kelvin Cross Sections

20-Ca-50

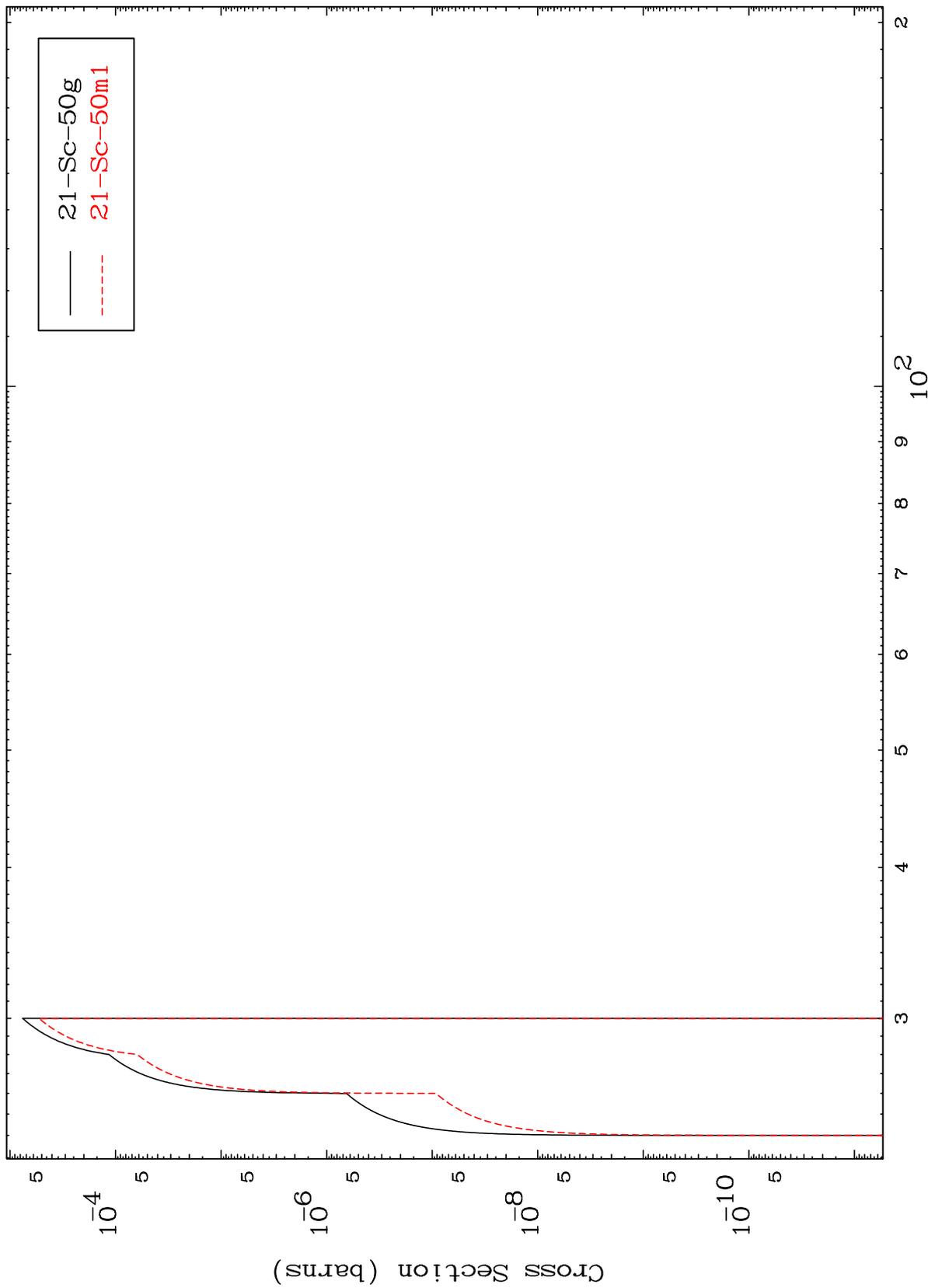


MAT 2055

(n,2n) d

20-Ca-50

Radionuclide Production Cross Section



12

Incident Energy (MeV)

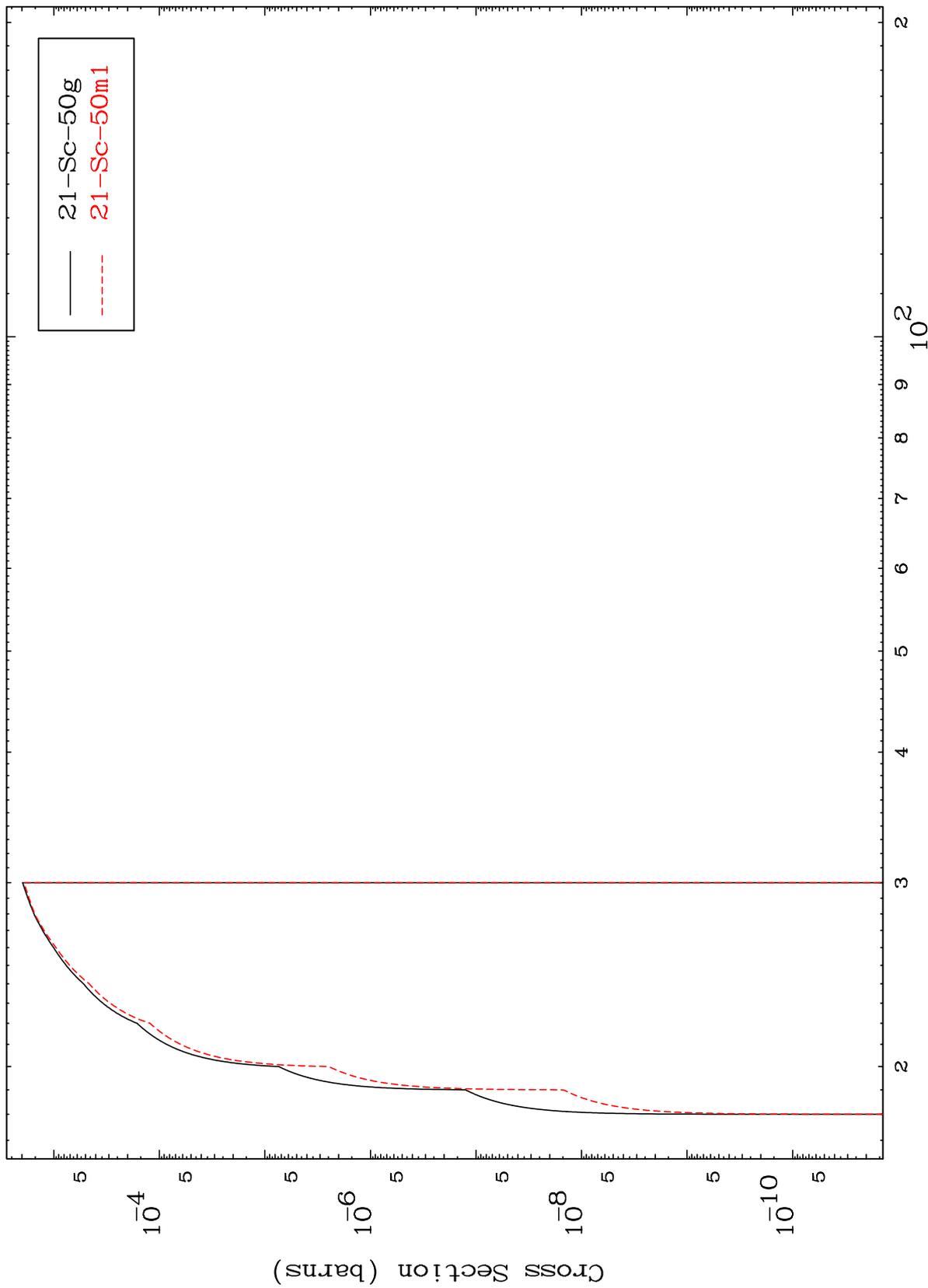
20-Ca-50

MAT 2055

(n,n') t

20-Ca-50

Radionuclide Production Cross Section



13

Incident Energy (MeV)

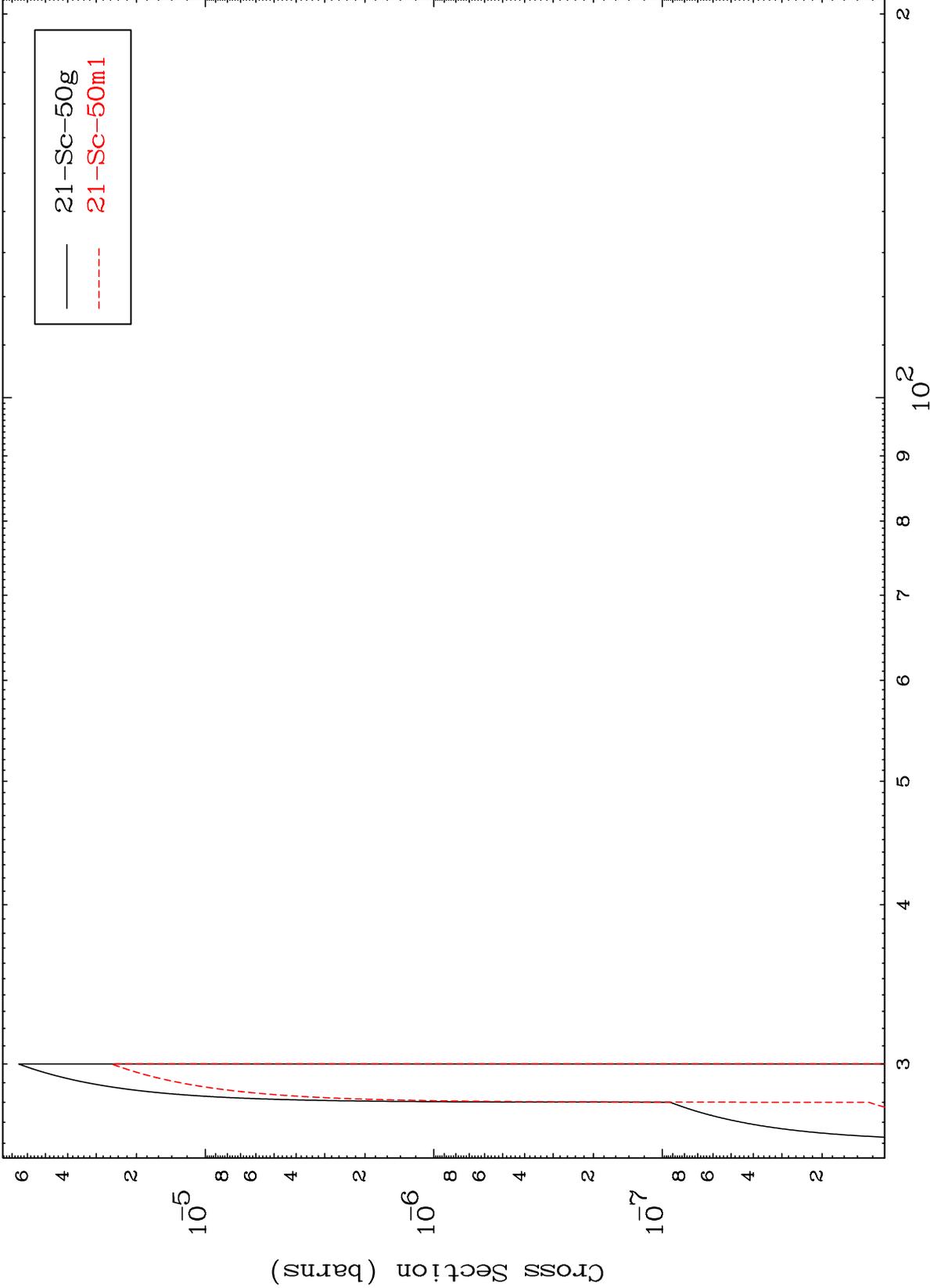
20-Ca-50

MAT 2055

(n,3n) p

20-Ca-50

Radionuclide Production Cross Section



21-Sc-50g
21-Sc-50m1

14

Incident Energy (MeV)

20-Ca-50