

Program EVALPLOT  
(Version 2021-1)

by

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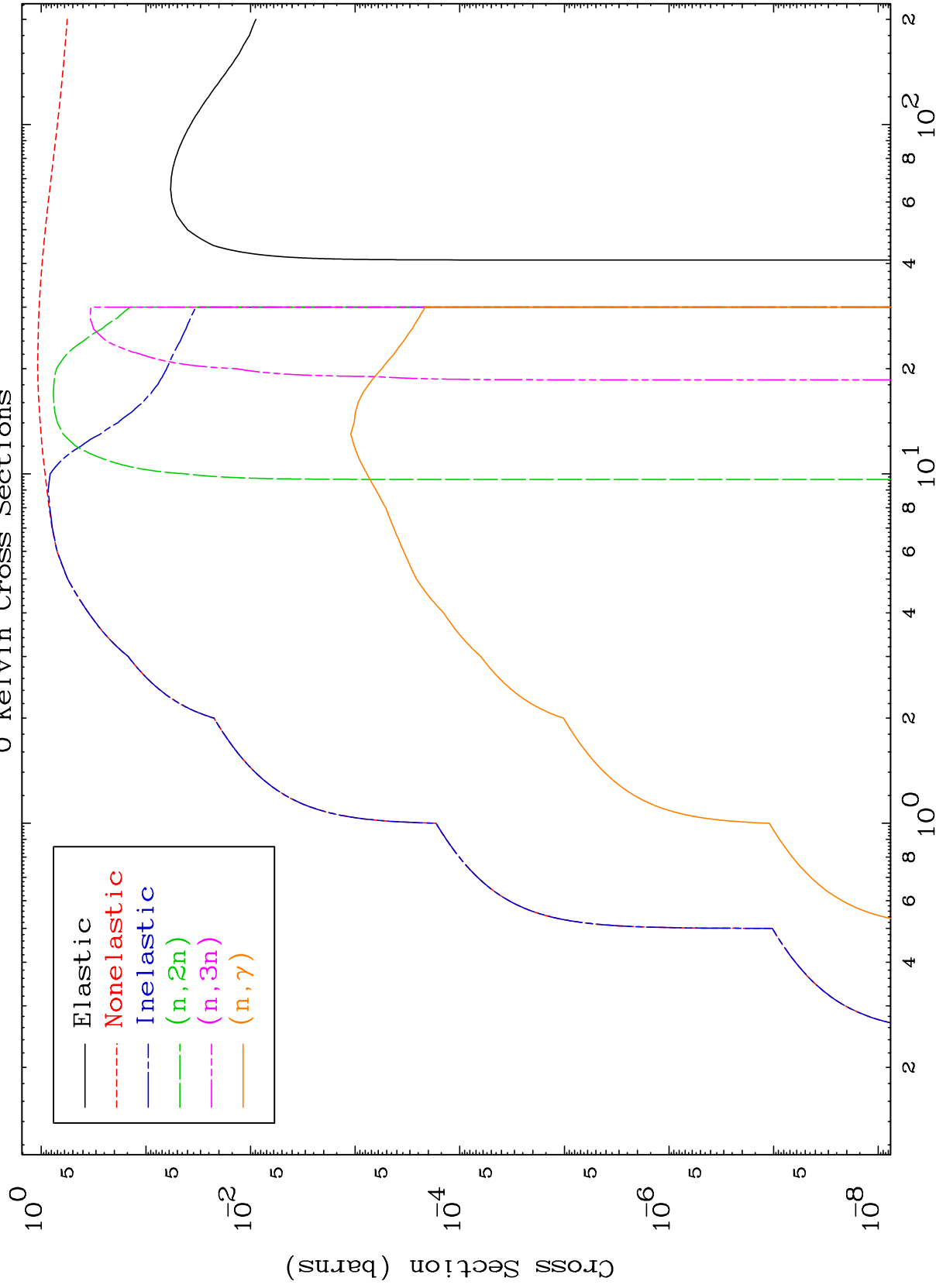
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2046

Proton Major  
0 Kelvin Cross Sections

20-Ca-47



1

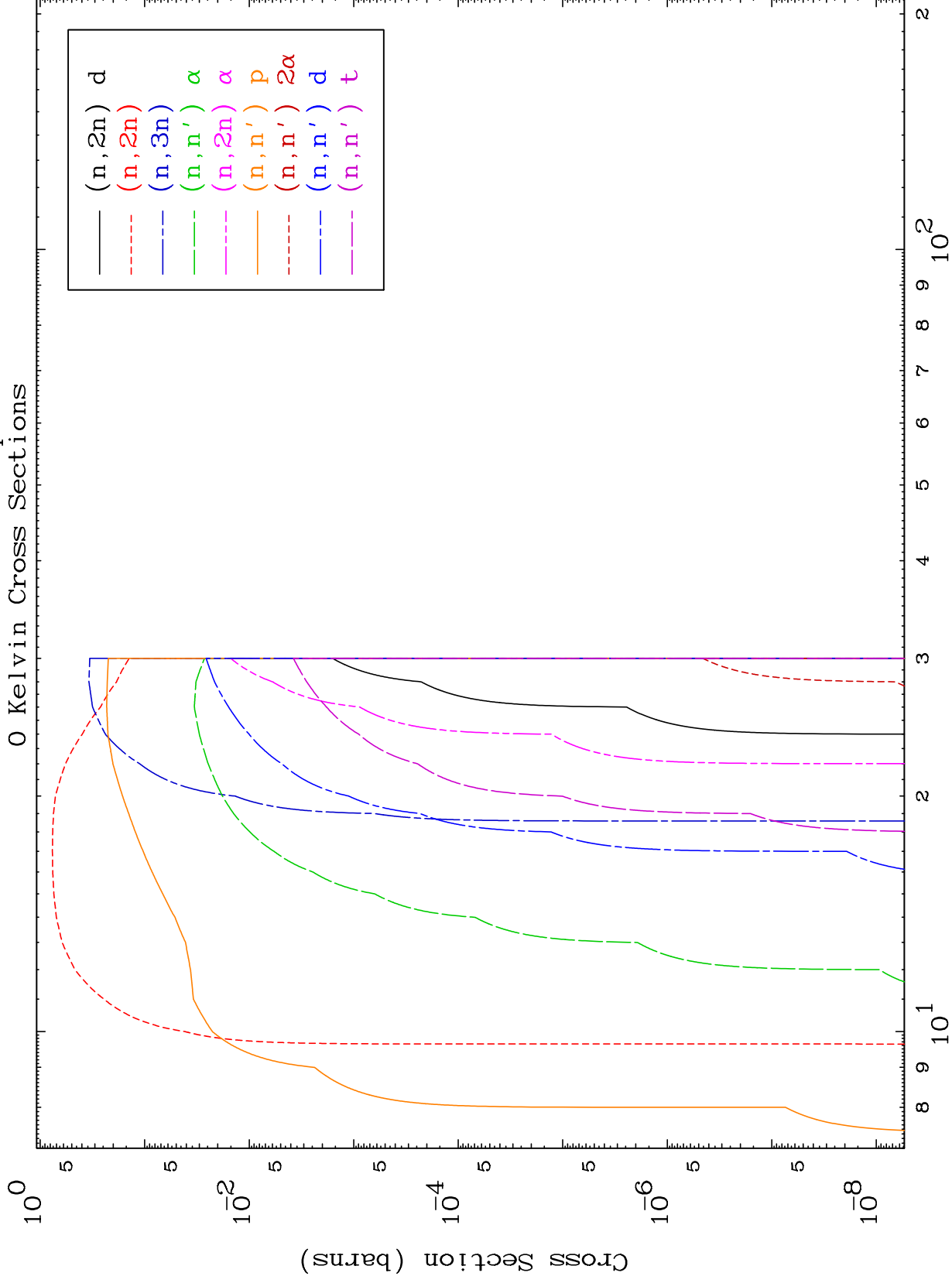
Incident Energy (MeV)

20-Ca-47

MAT 2046

Proton Neutron Absorption  
0 Kelvin Cross Sections

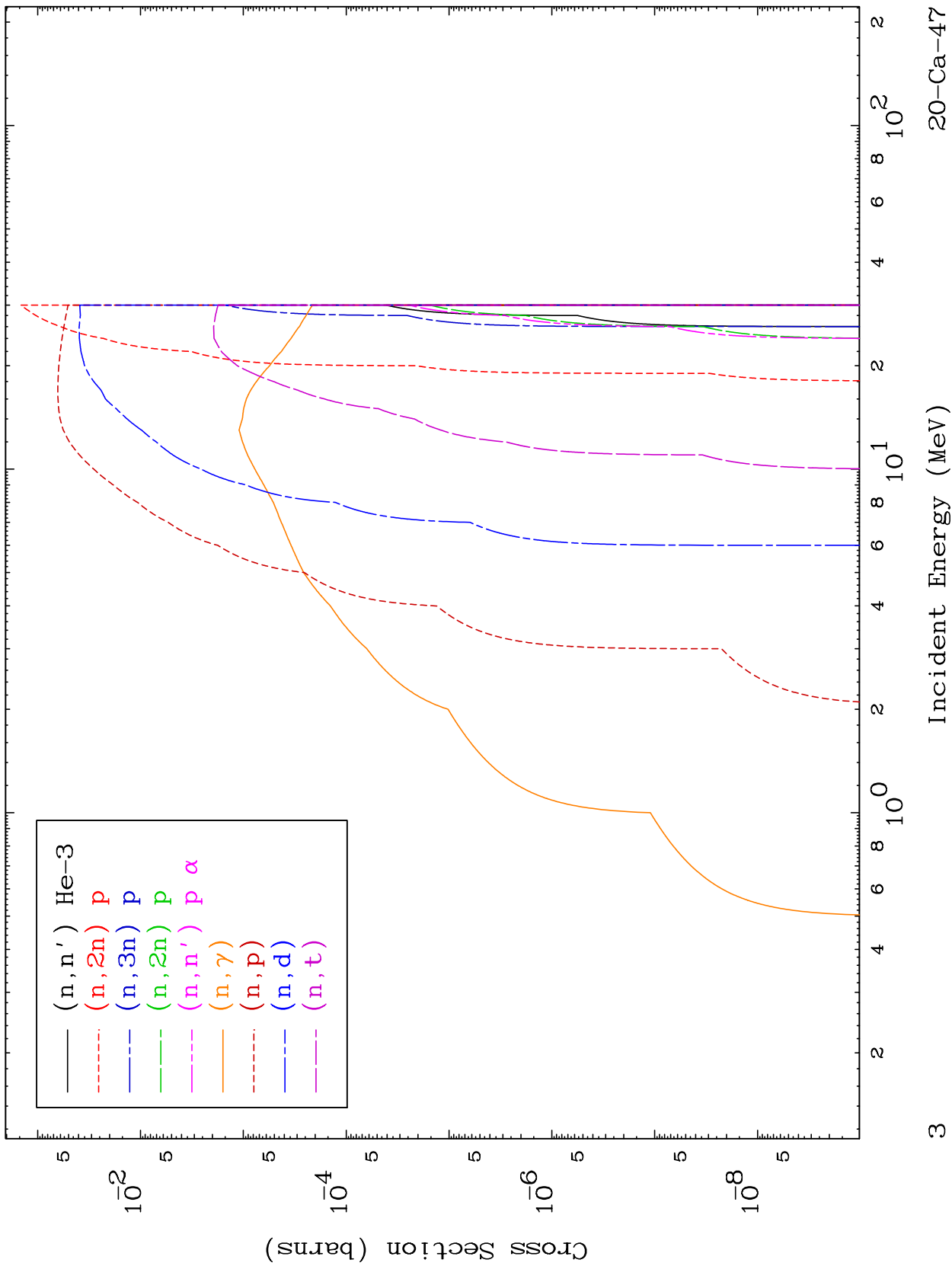
20-Ca-47



2

Incident Energy (MeV)

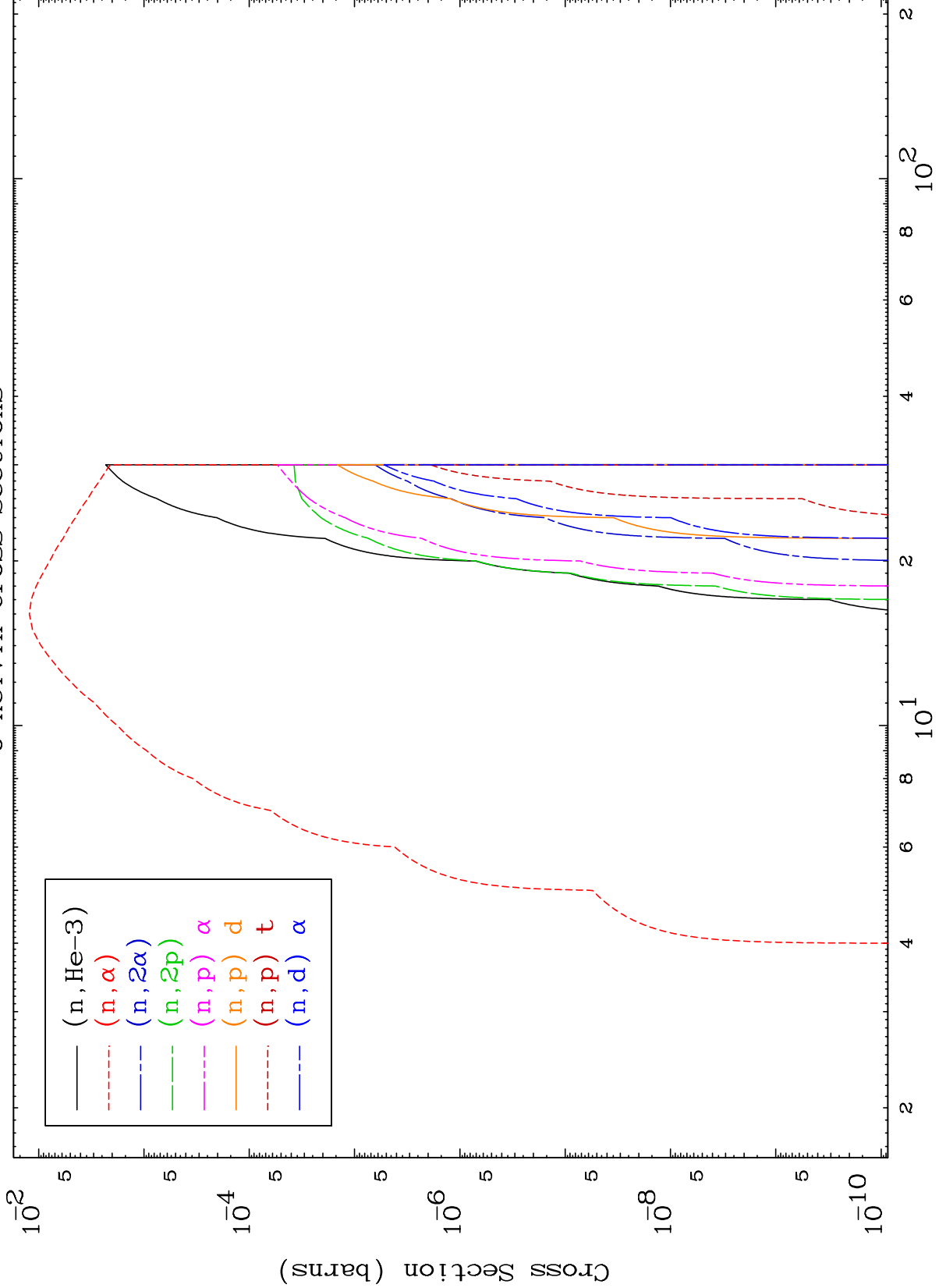
20-Ca-47



MAT 2046

Proton Neutron Absorption  
0 Kelvin Cross Sections

20-Ca-47



20-Ca-47

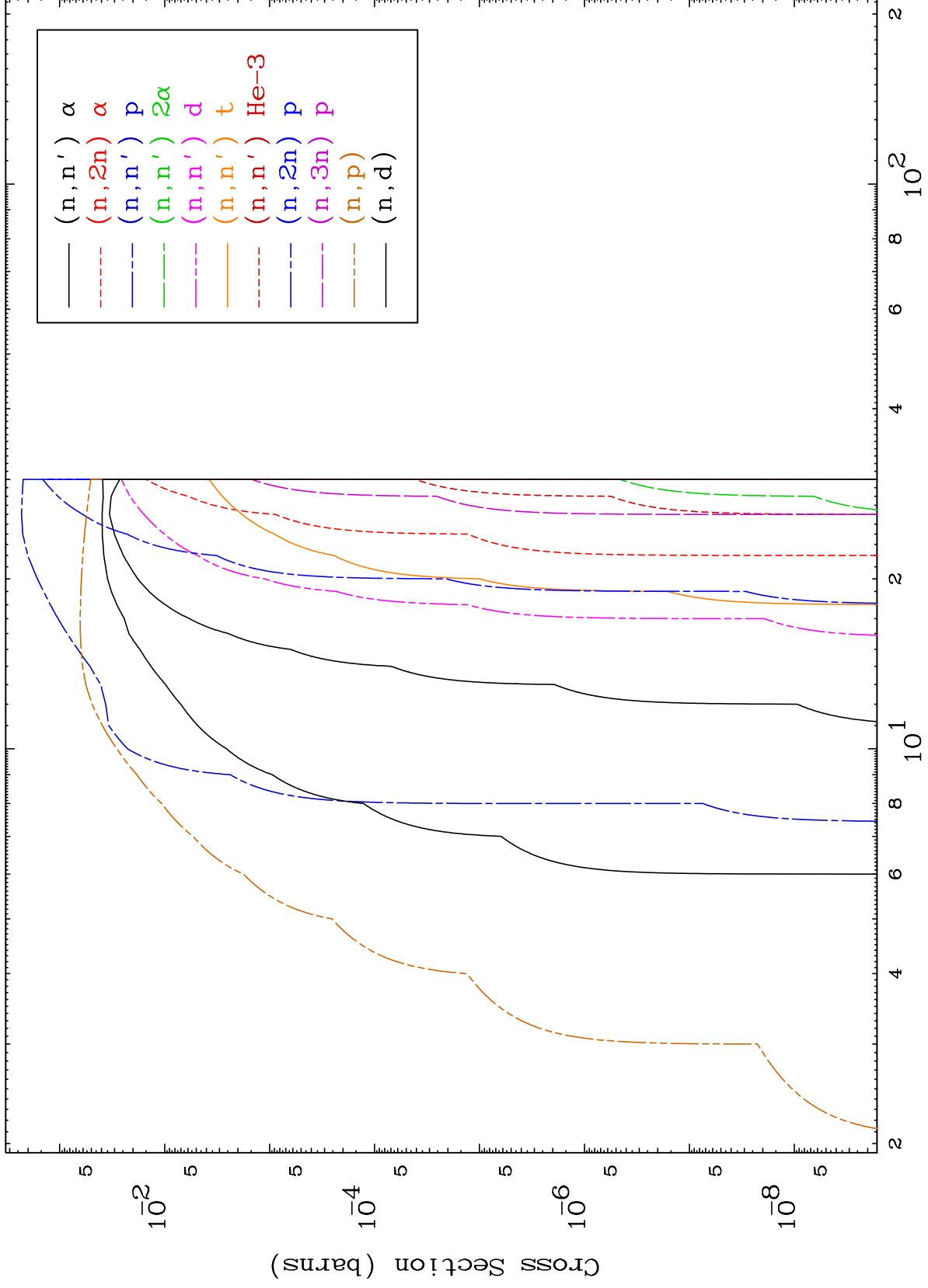
Incident Energy (MeV)

4

MAT 2046

Proton Charged Particle  
0 Kelvin Cross Sections

20-Ca-47



5

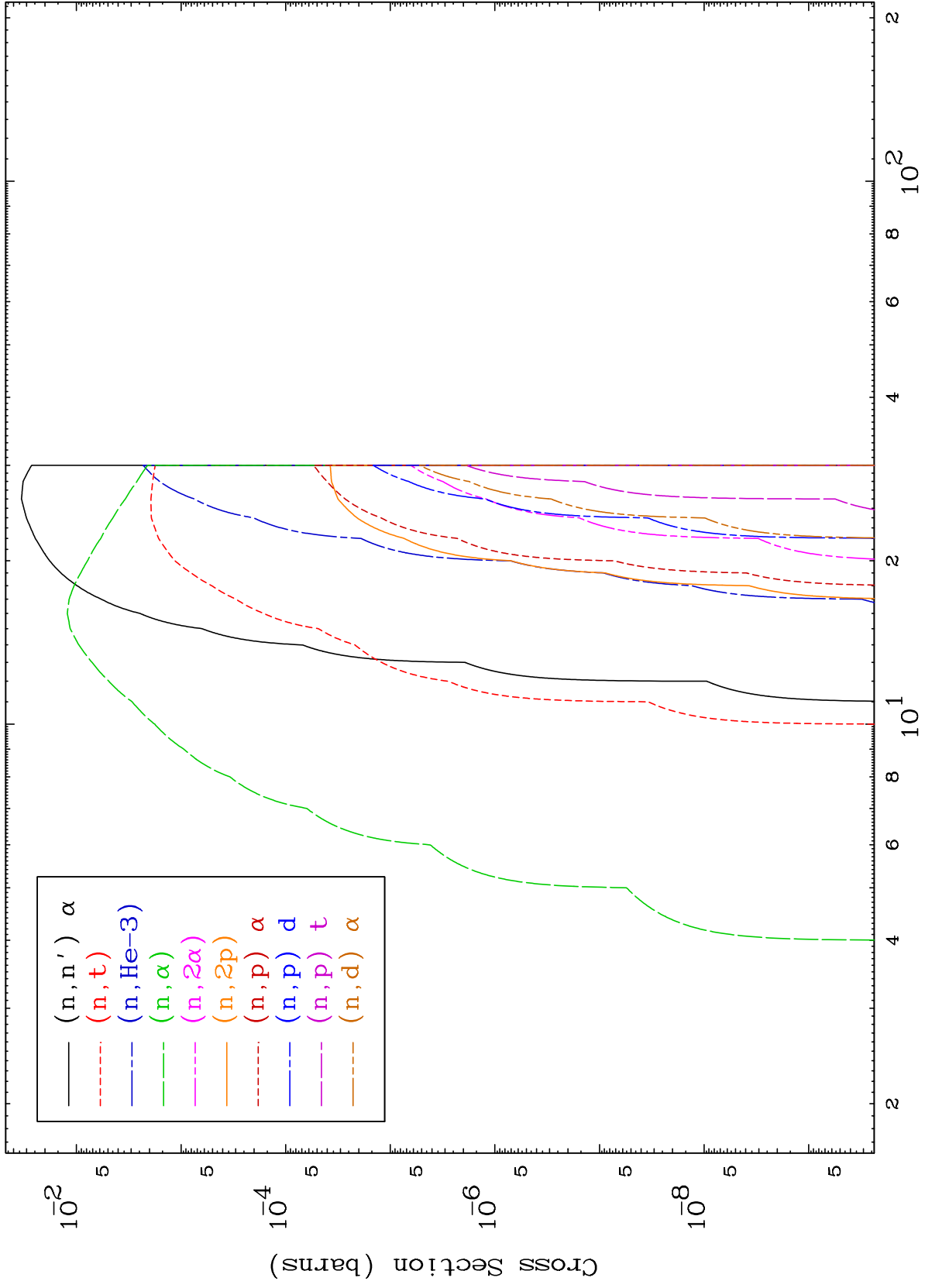
Incident Energy (MeV)

20-Ca-47

MAT 2046

Proton Charged Particle  
0 Kelvin Cross Sections

20-Ca-47



6

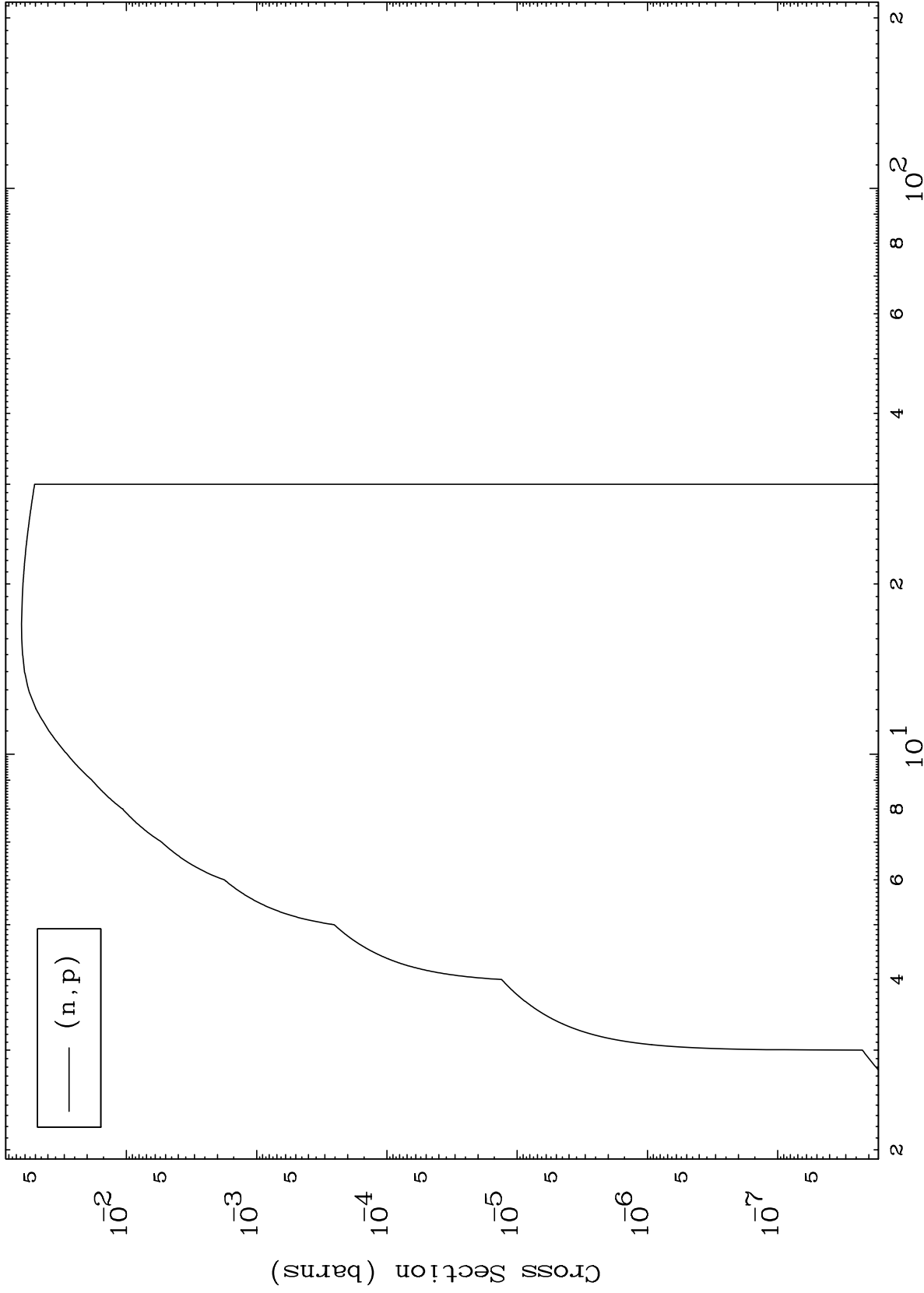
Incident Energy (MeV)

20-Ca-47

MAT 2046

(p,p) Levels  
0 Kelvin Cross Sections

20-Ca-47



7

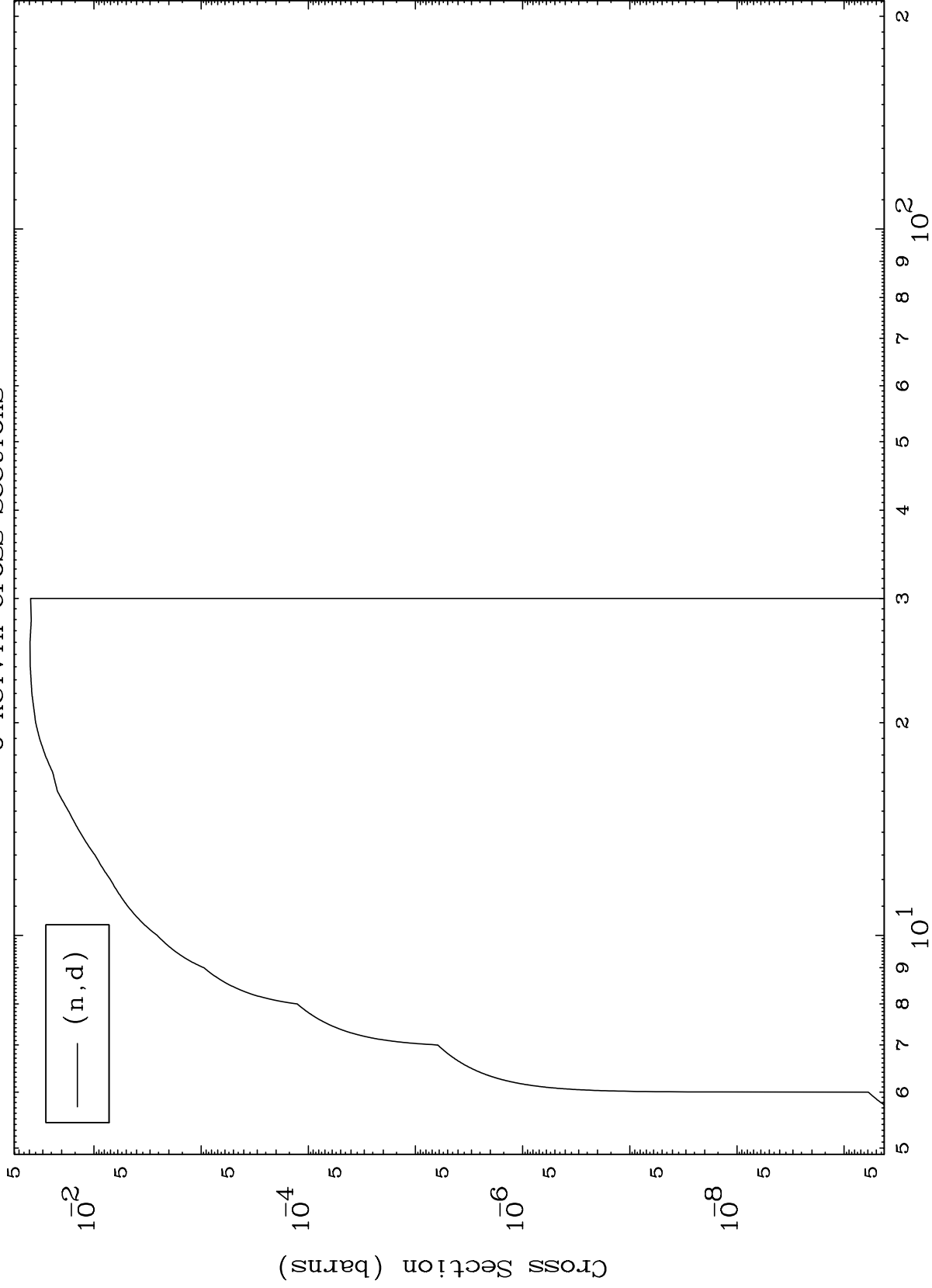
Incident Energy (MeV)

20-Ca-47

MAT 2046

(p,d) Levels  
0 Kelvin Cross Sections

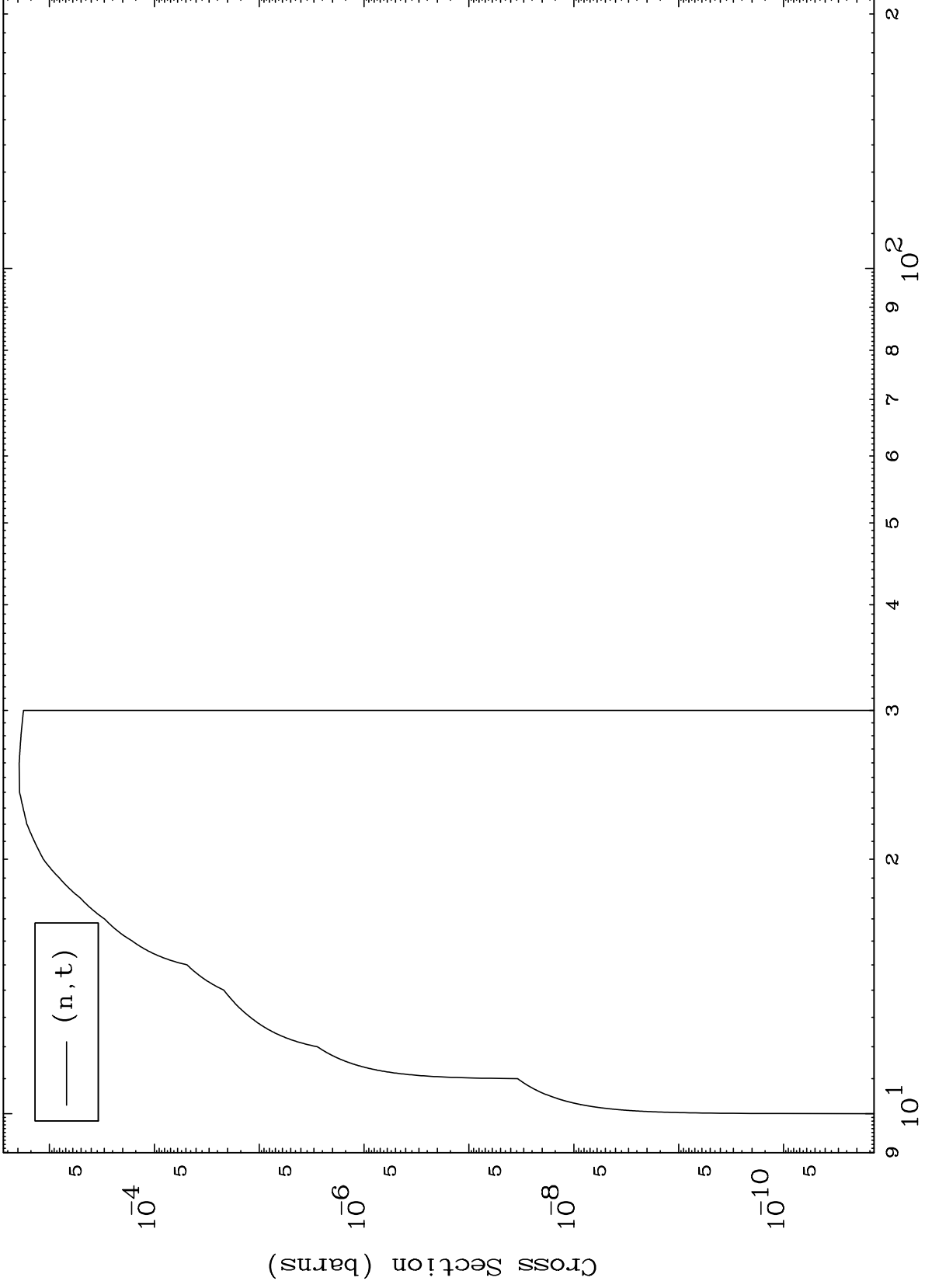
20-Ca-47



MAT 2046

(p,t) Levels  
0 Kelvin Cross Sections

20-Ca-47



9

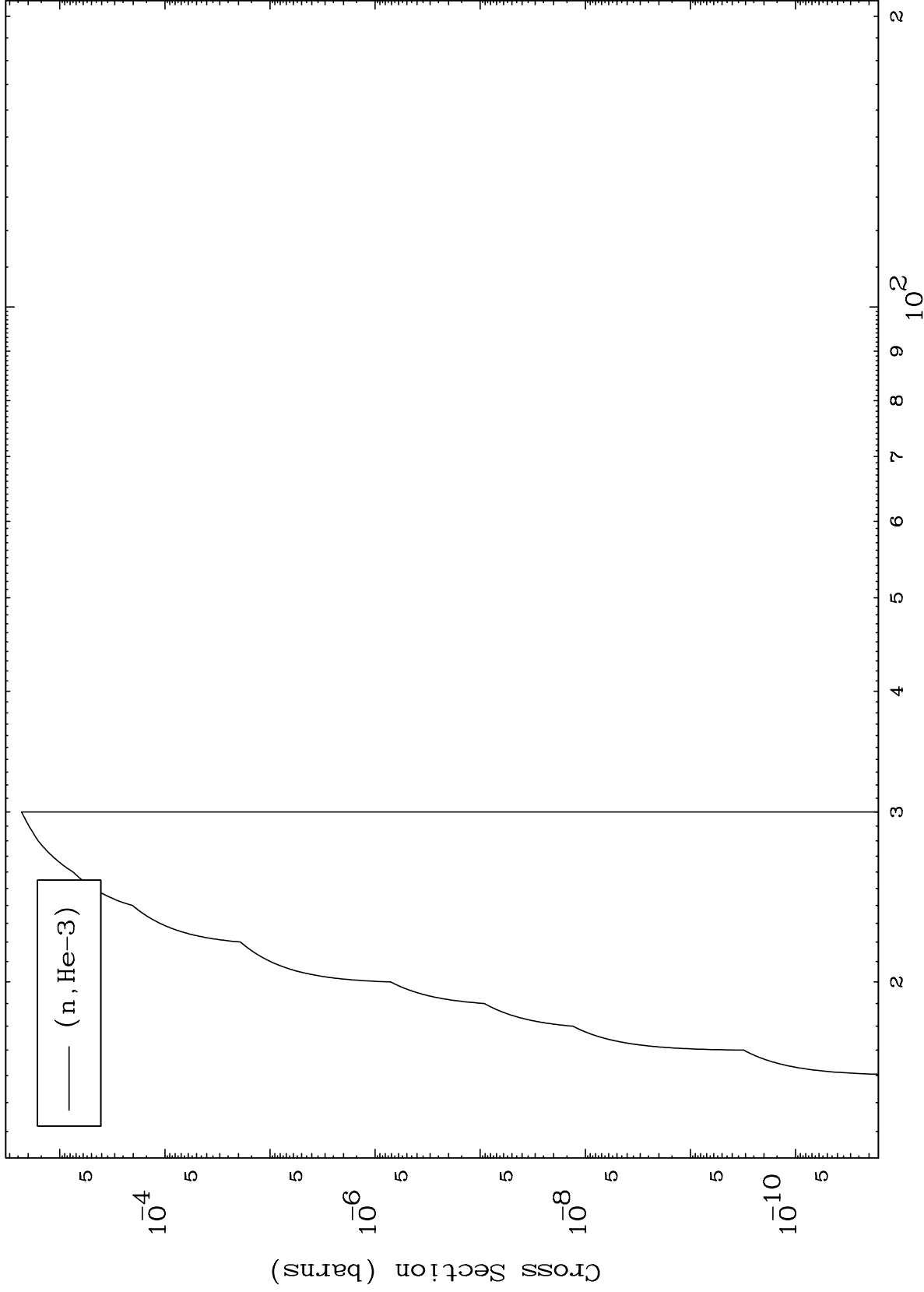
Incident Energy (MeV)

20-Ca-47

MAT 2046

(p,He3) Levels  
0 Kelvin Cross Sections

20-Ca-47



10

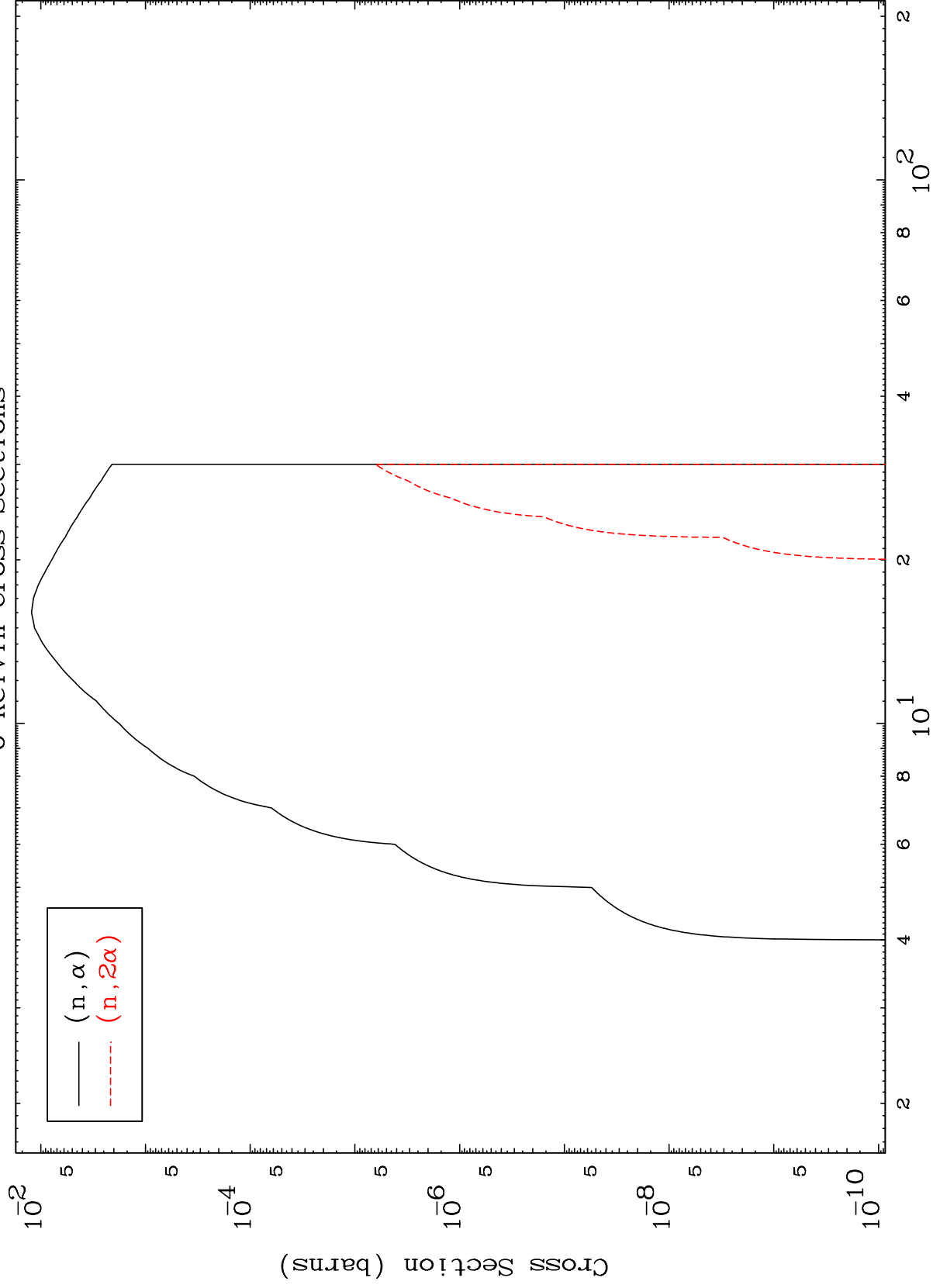
Incident Energy (MeV)

20-Ca-47

MAT 2046

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

20-Ca-47

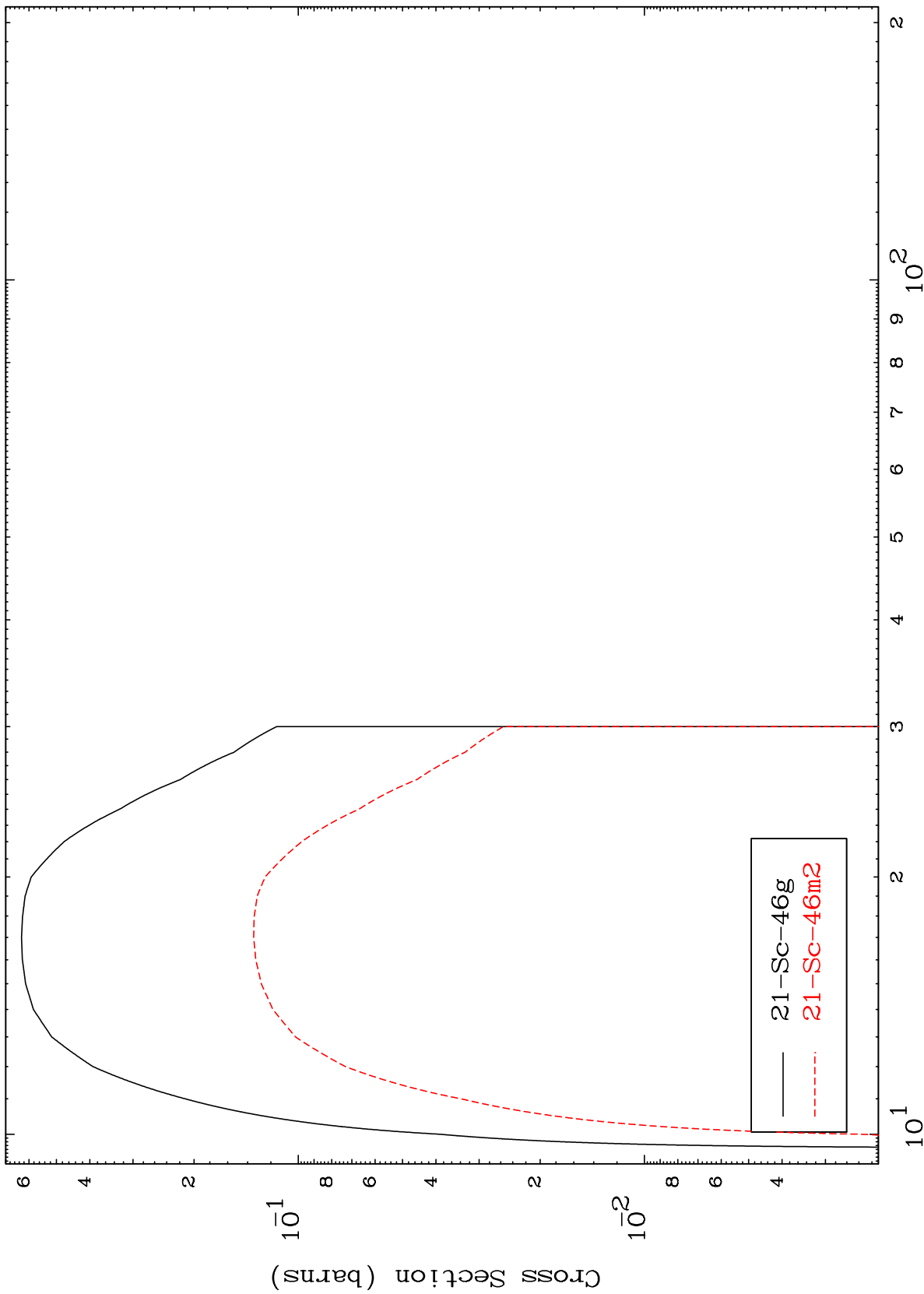


20-Ca-47

MAT 2046

20-Ca-47

(n,2n)  
Radionuclide Production Cross Section



20-Ca-47

Incident Energy (MeV)

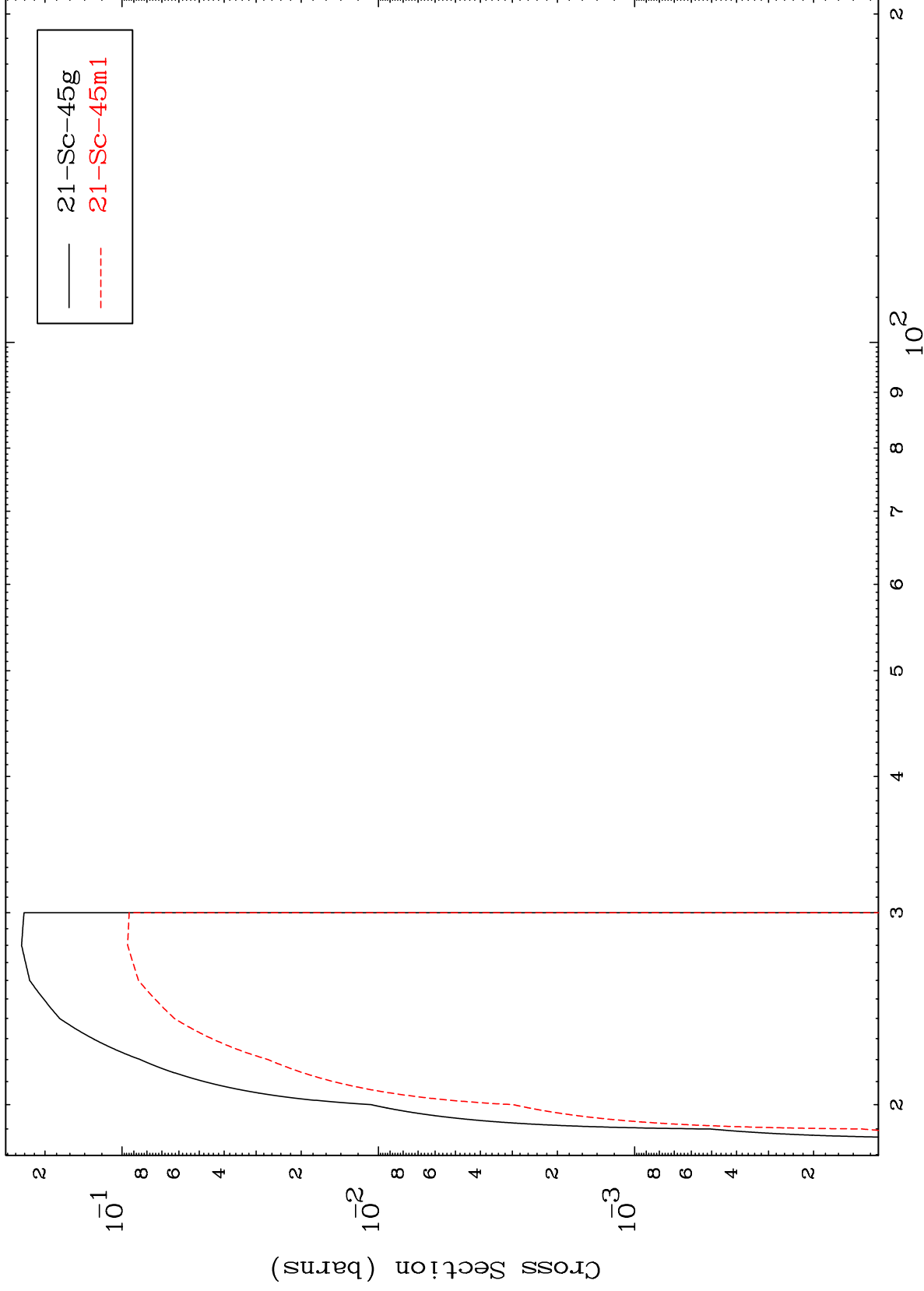
12

MAT 2046

(n,3n)

20-Ca-47

Radionuclide Production Cross Section



13

Incident Energy (MeV)

20-Ca-47