

Program EVALPLOT  
(Version 2021-1)

by

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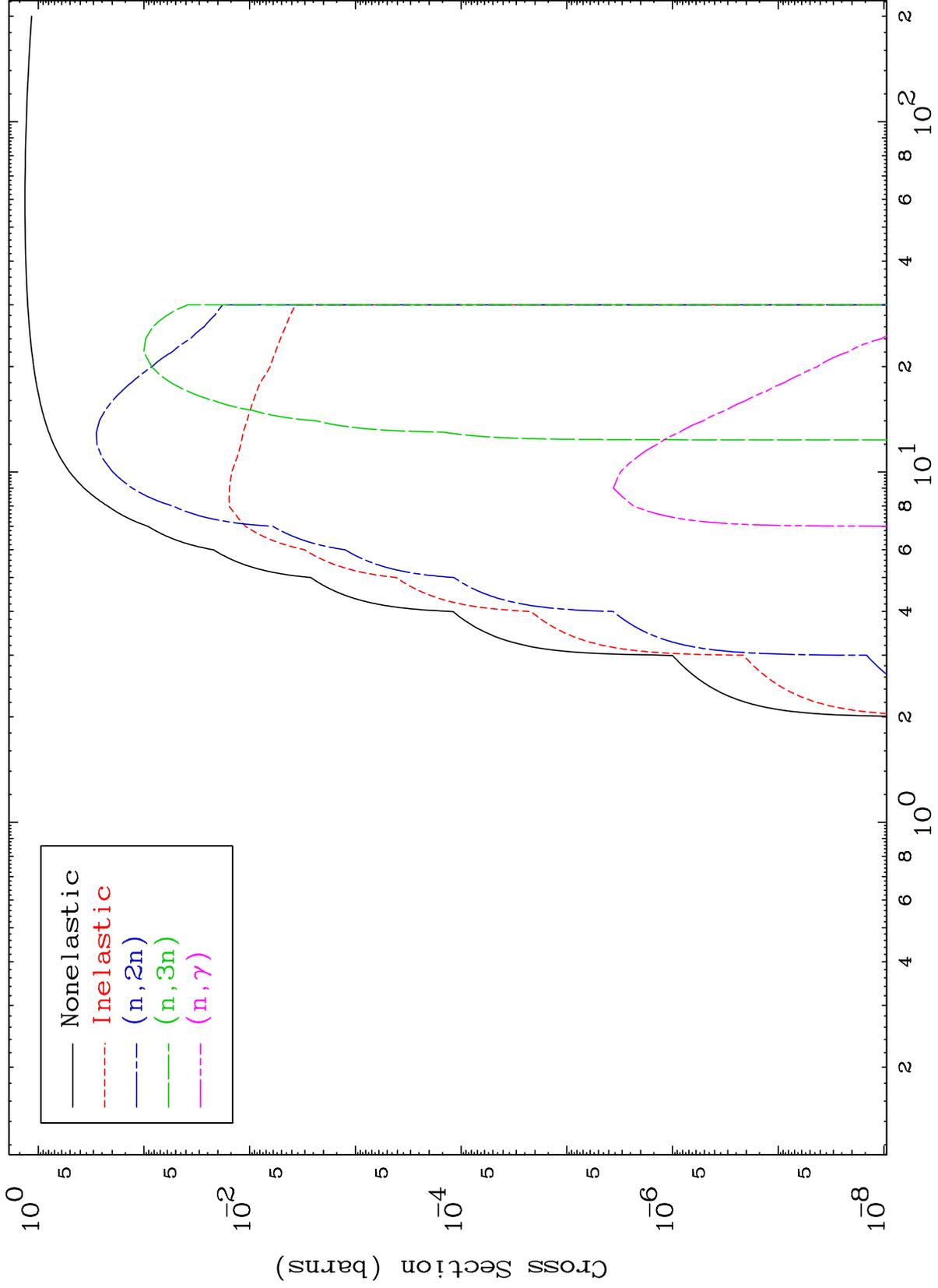
Press Mouse Button to Start

MAT 2131

He-3 Major

21-Sc-47

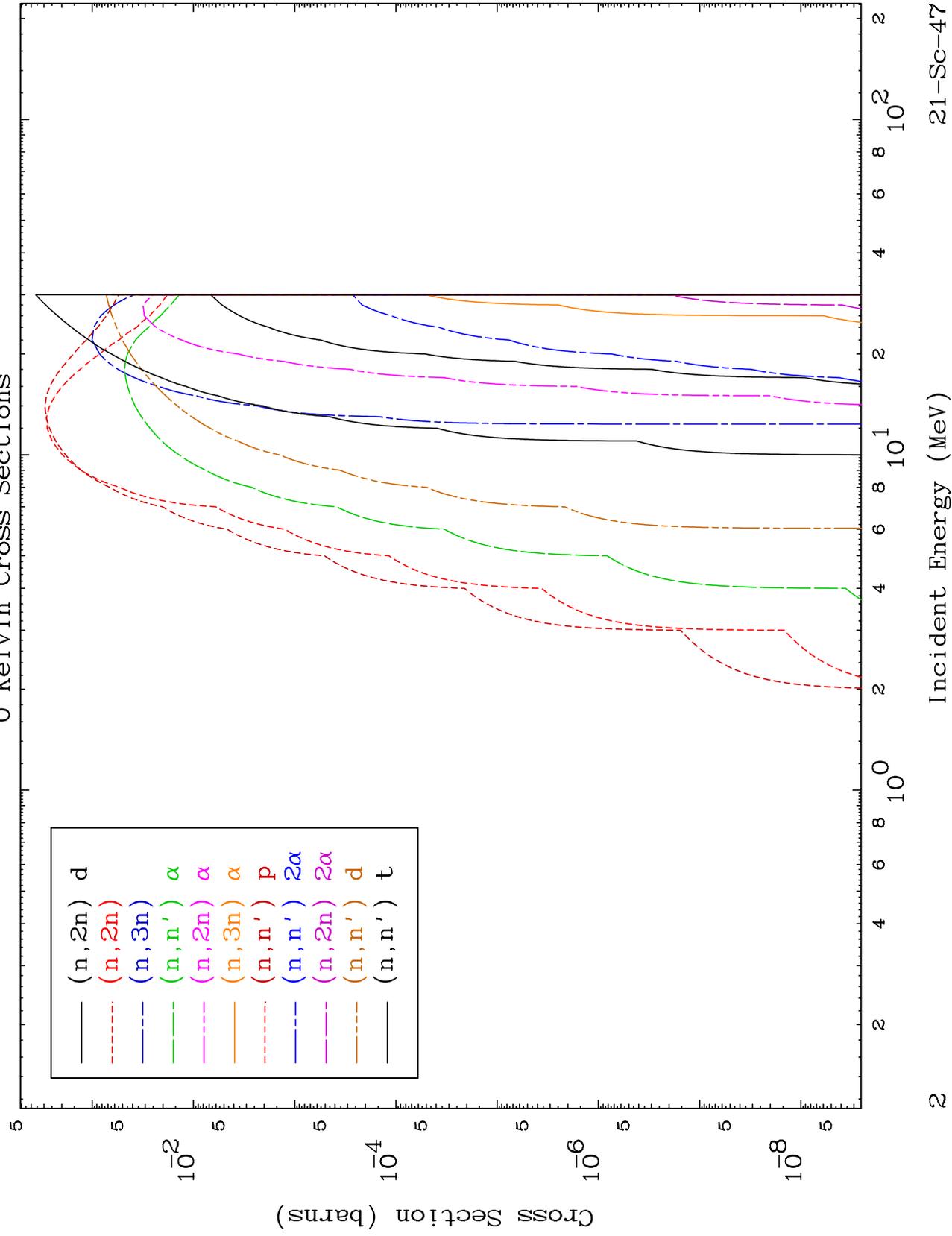
0 Kelvin Cross Sections



MAT 2131

He-3 Neutron Absorption  
0 Kelvin Cross Sections

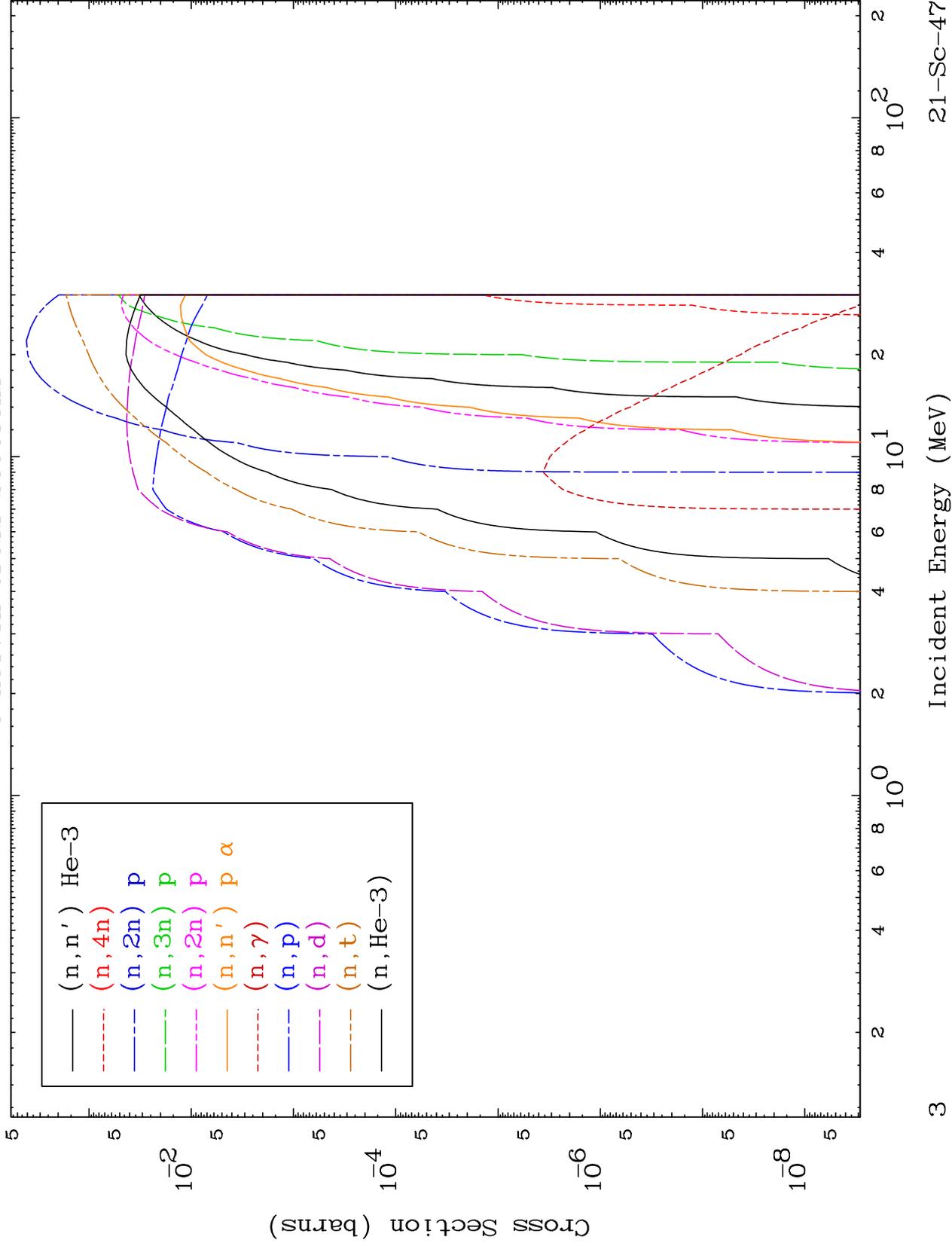
21-Sc-47



MAT 2131

He-3 Neutron Absorption  
0 Kelvin Cross Sections

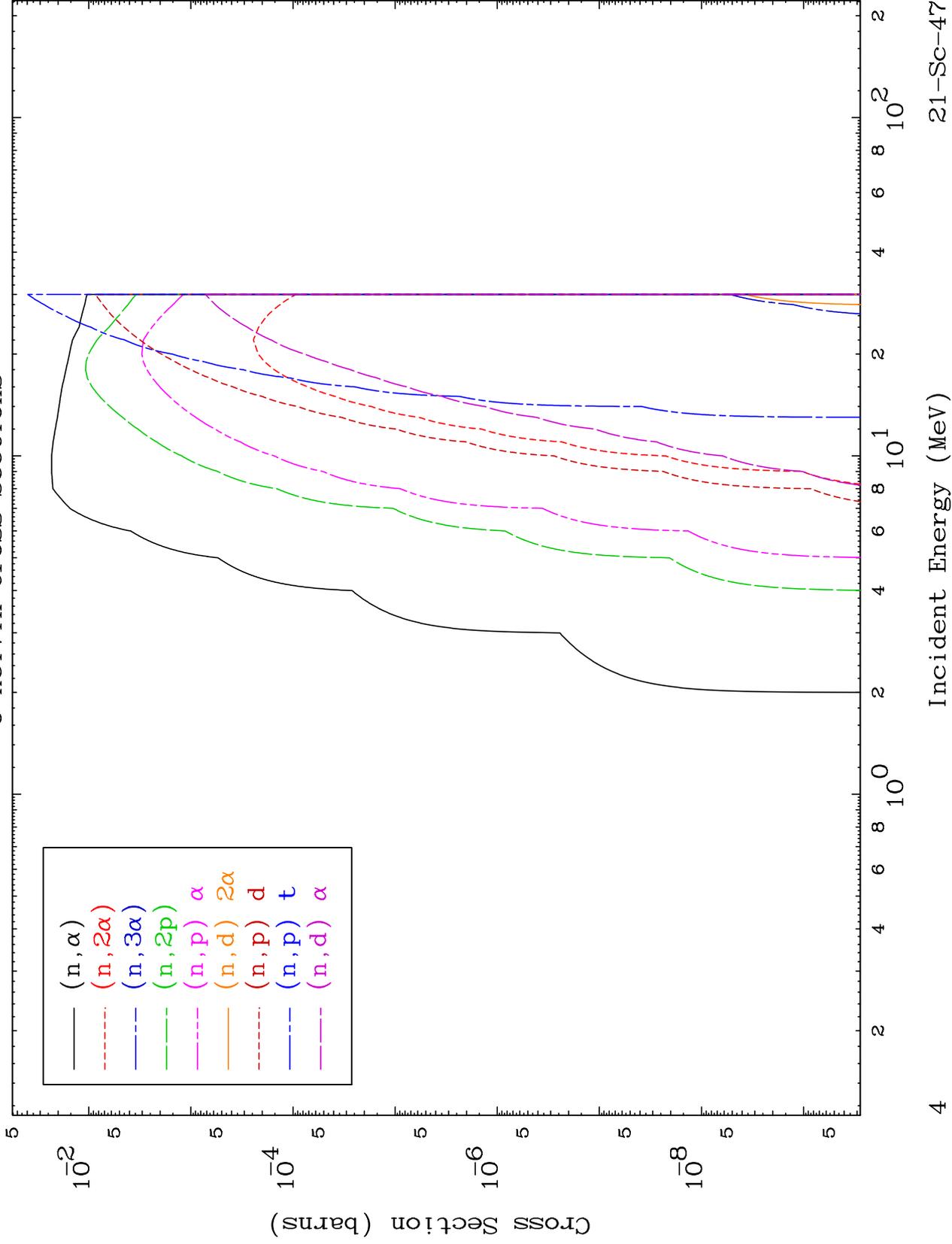
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MAT 2131

He-3 Neutron Absorption  
0 Kelvin Cross Sections

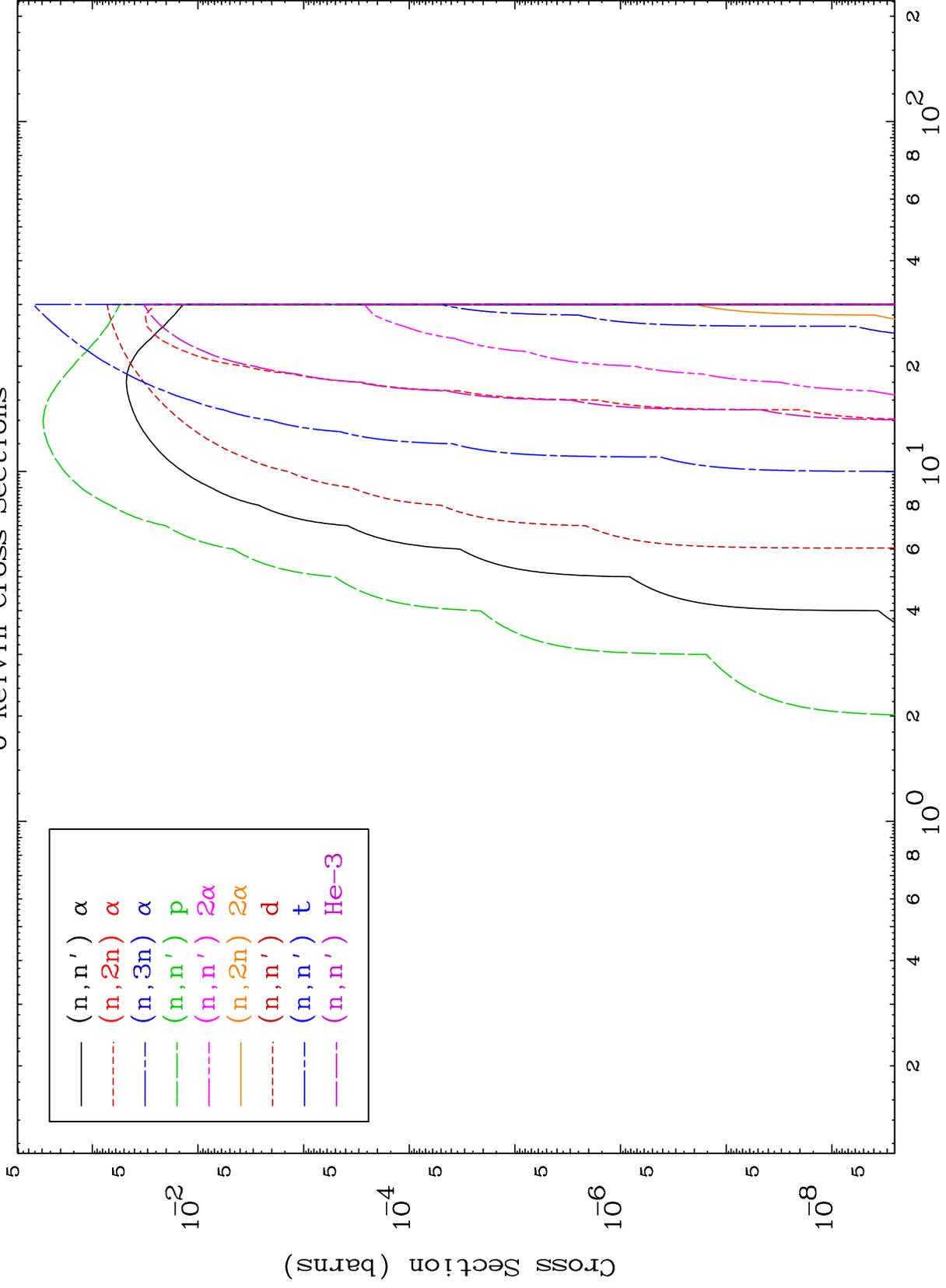
21-Sc-47



MAT 2131

He-3 Charged Particle  
0 Kelvin Cross Sections

21-Sc-47



5

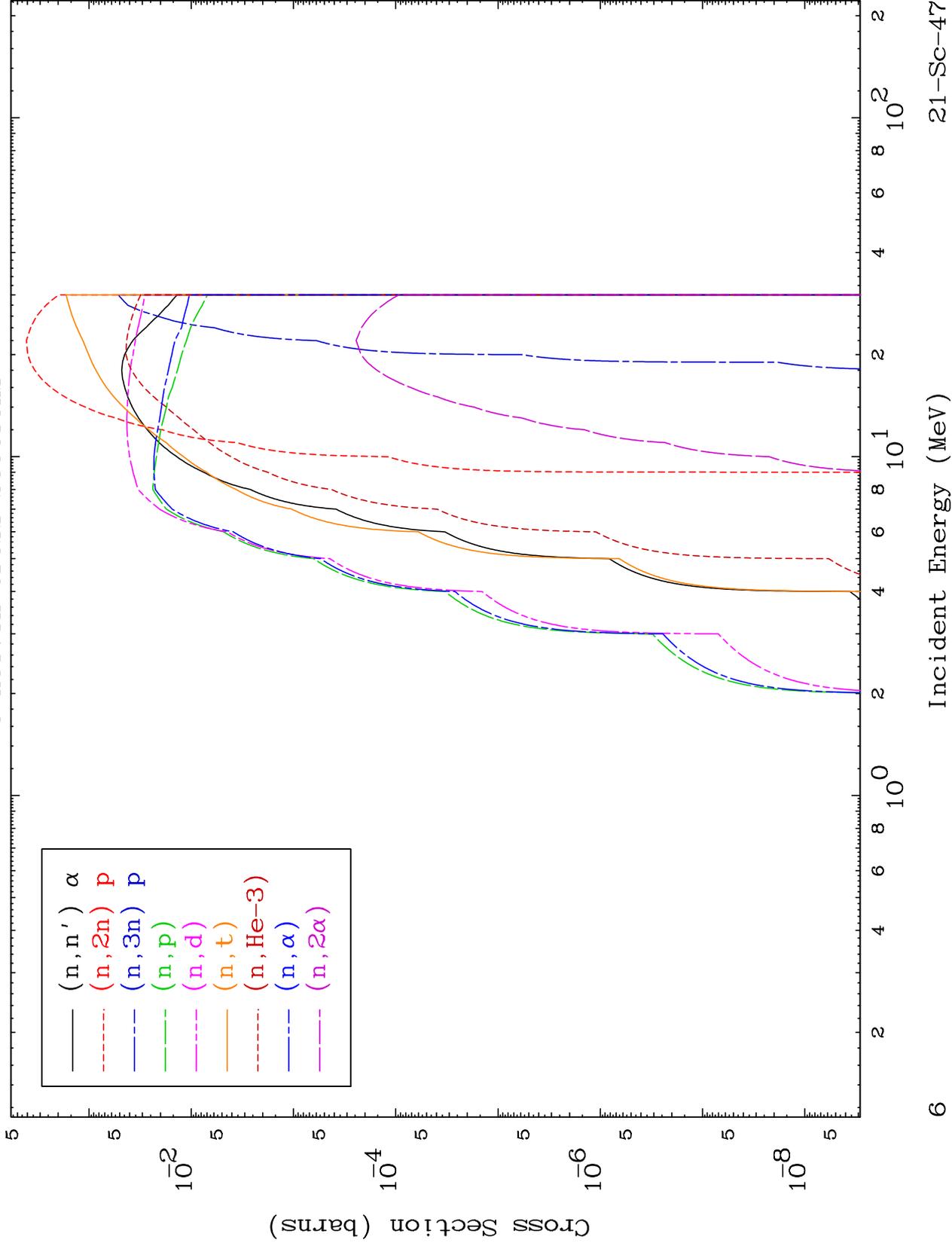
Incident Energy (MeV)

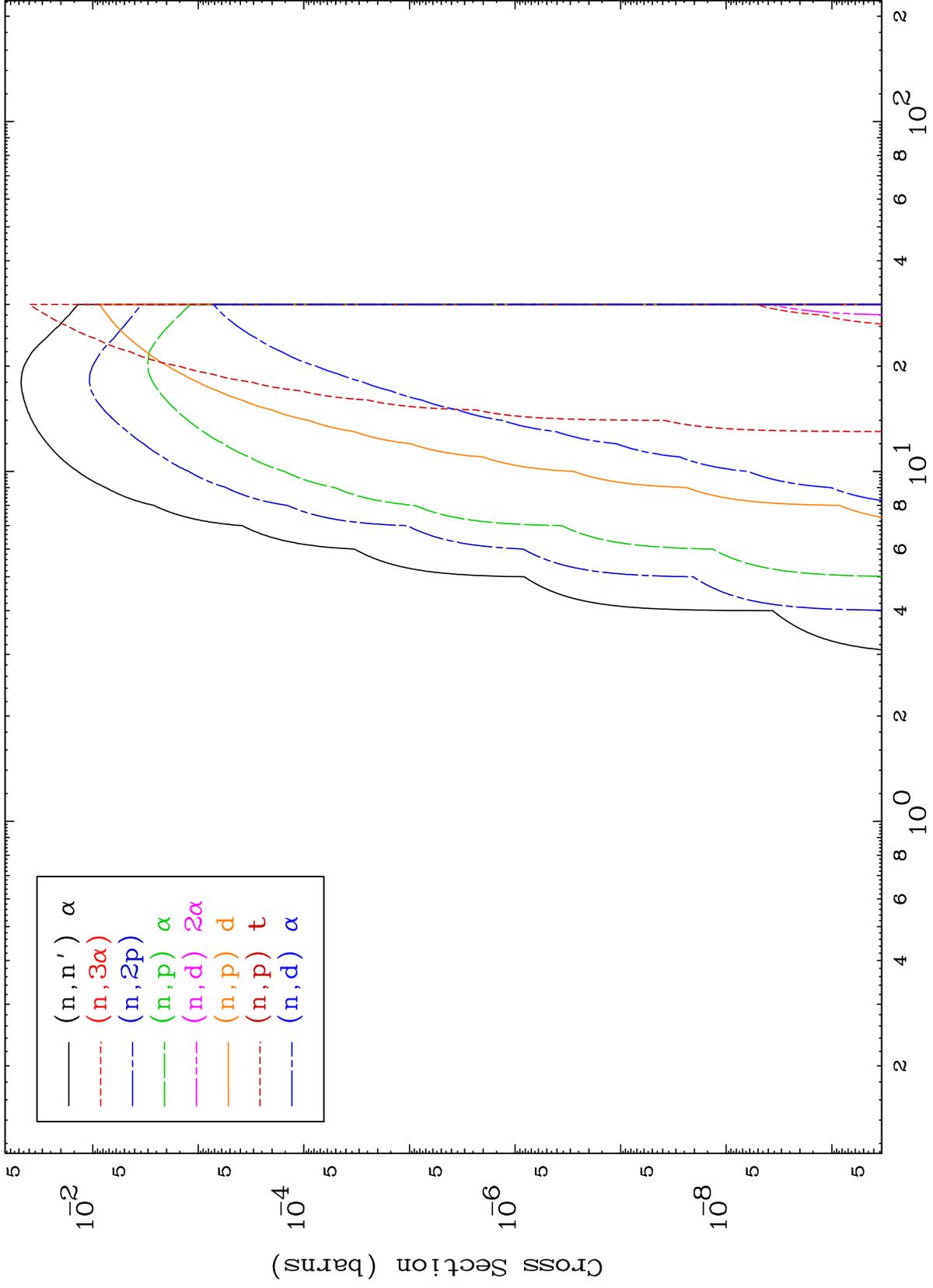
21-Sc-47

MAT 2131

He-3 Charged Particle  
0 Kelvin Cross Sections

21-Sc-47

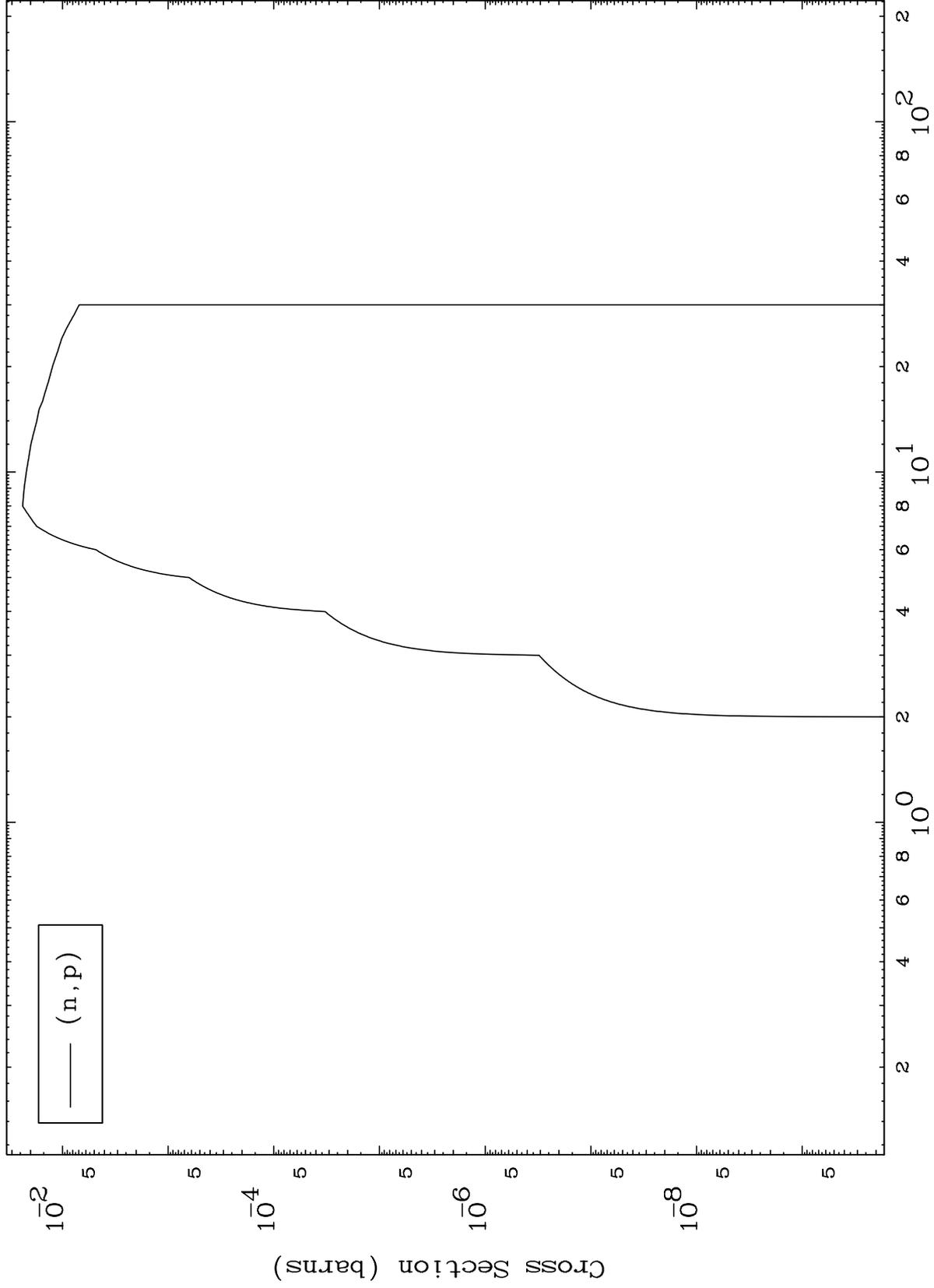




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(He-3,p) Levels  
0 Kelvin Cross Sections

21-Sc-47



8

Incident Energy (MeV)

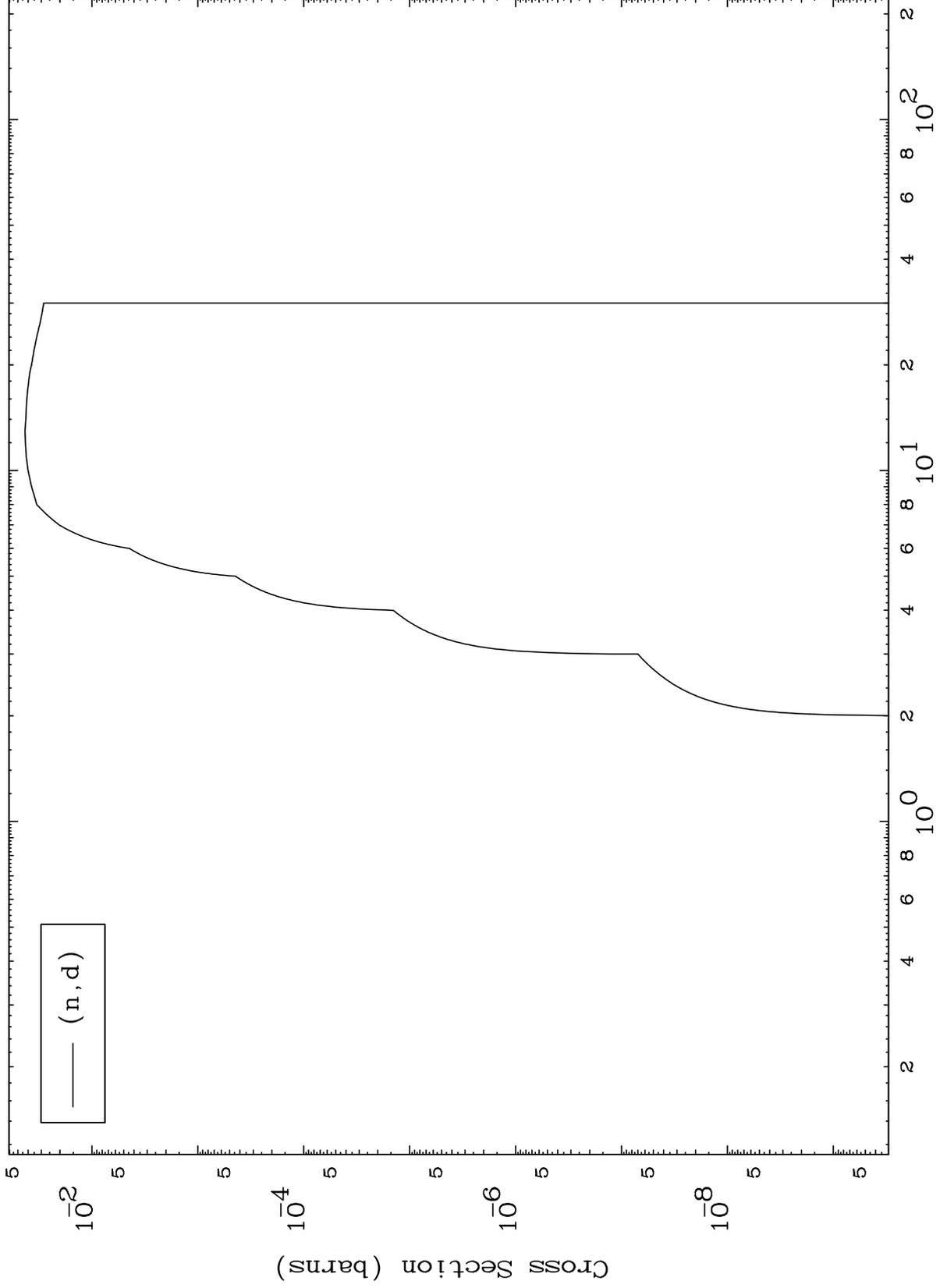
21-Sc-47

MAT 2131

(He-3,d) Levels

21-Sc-47

0 Kelvin Cross Sections

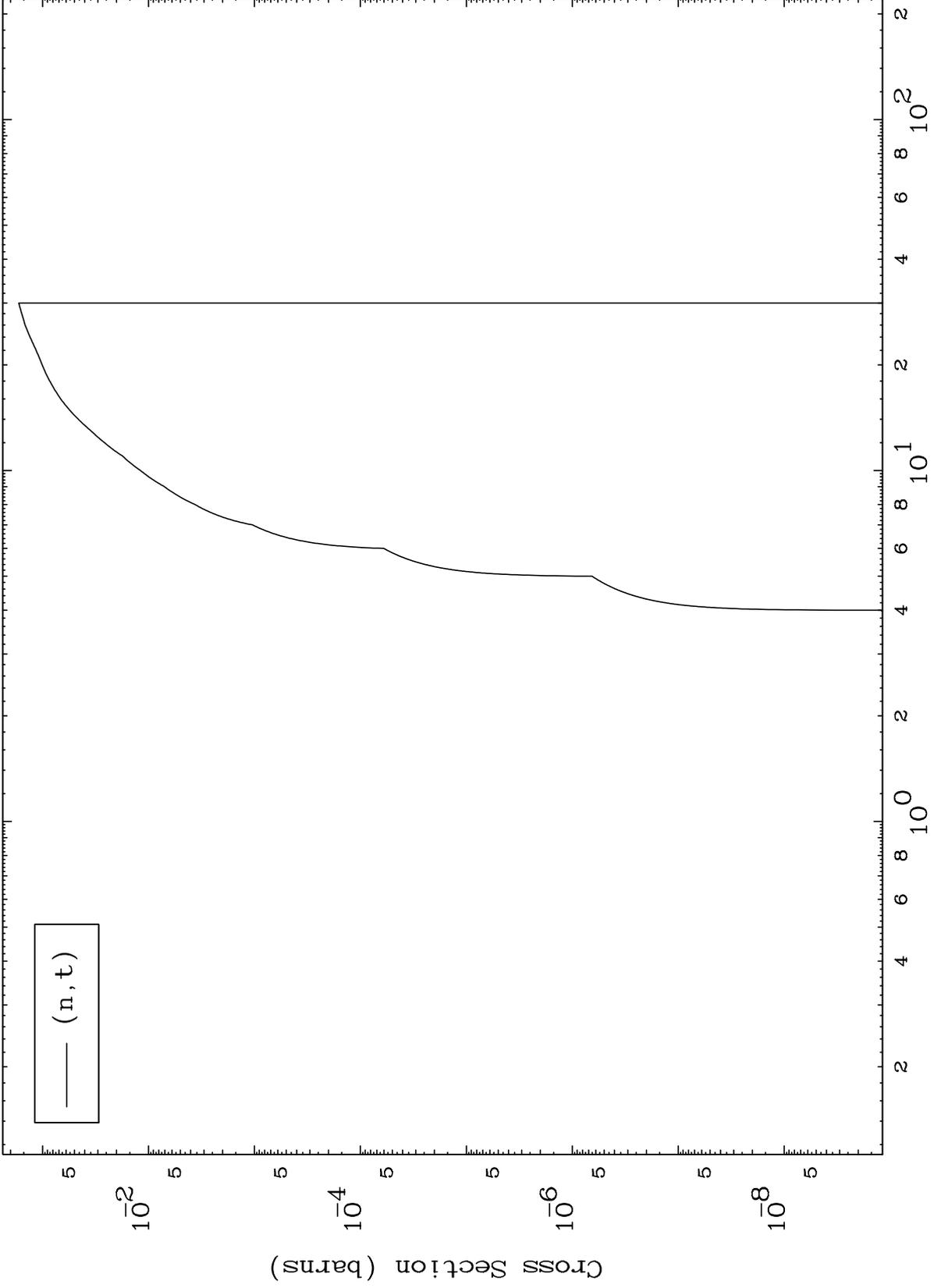


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(He-3,t) Levels

21-Sc-47

0 Kelvin Cross Sections



10

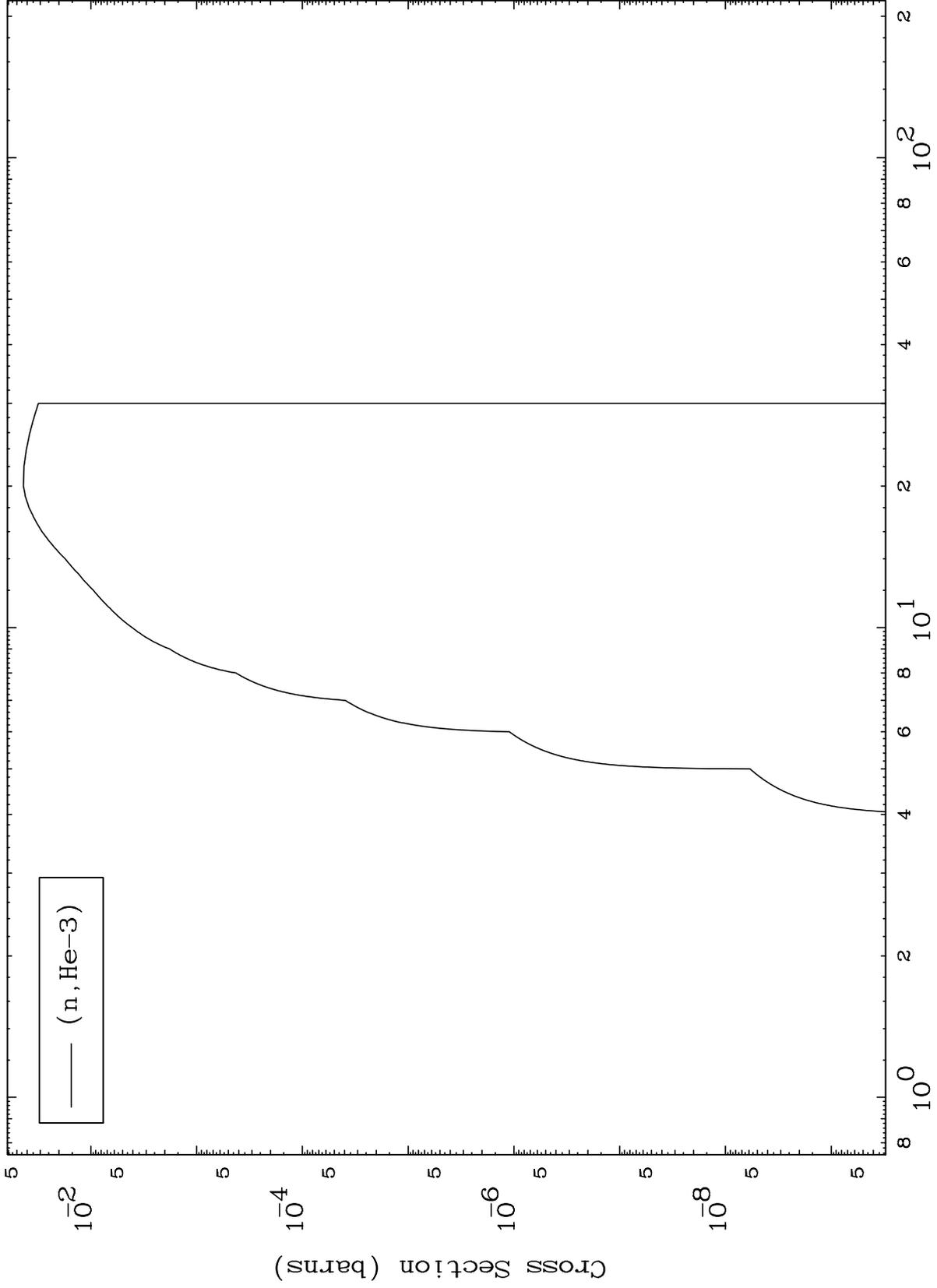
Incident Energy (MeV)

21-Sc-47

MAT 2131

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

21-Sc-47



11

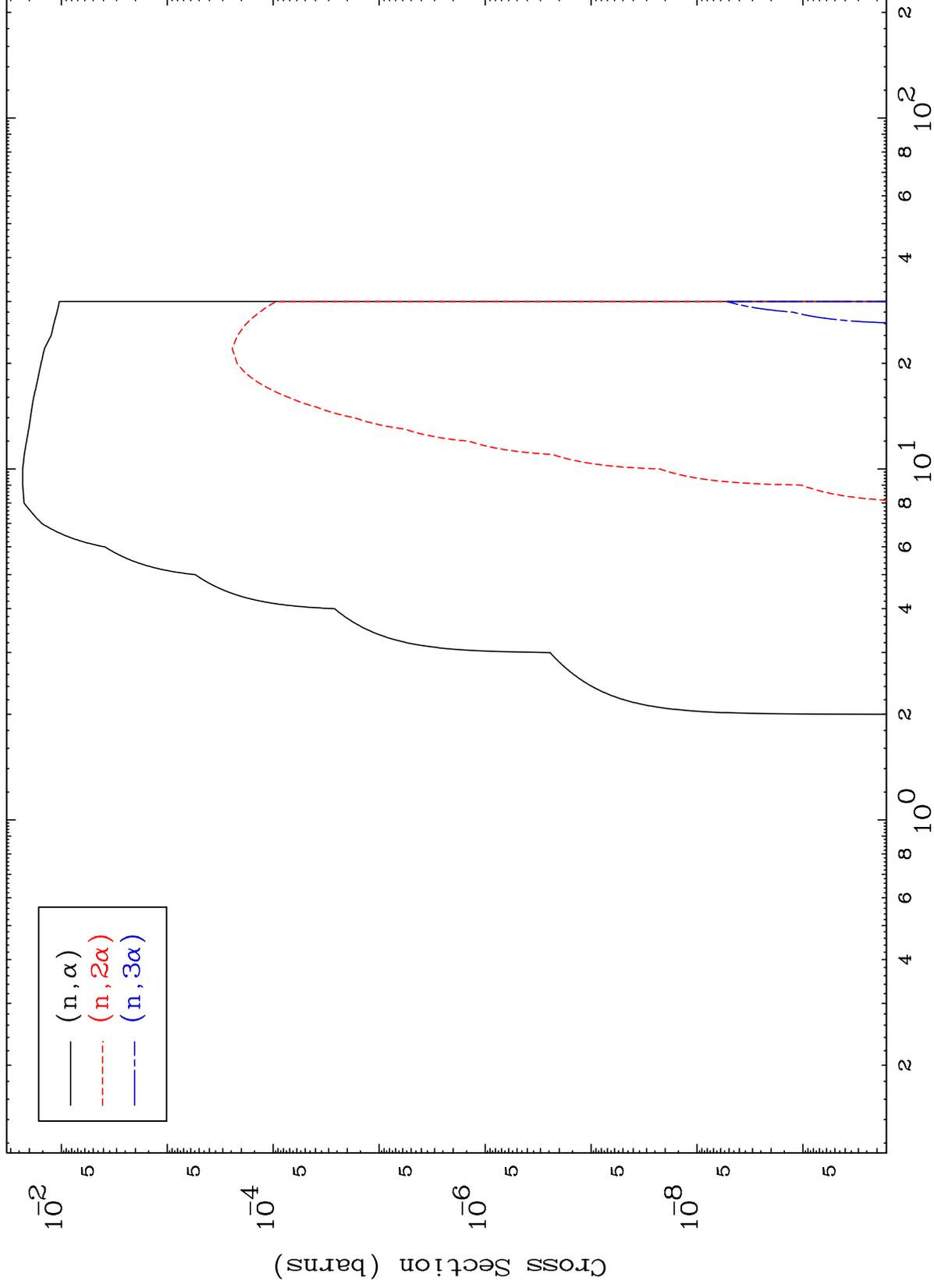
Incident Energy (MeV)

21-Sc-47

MAT 2131

21-Sc-47

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



12

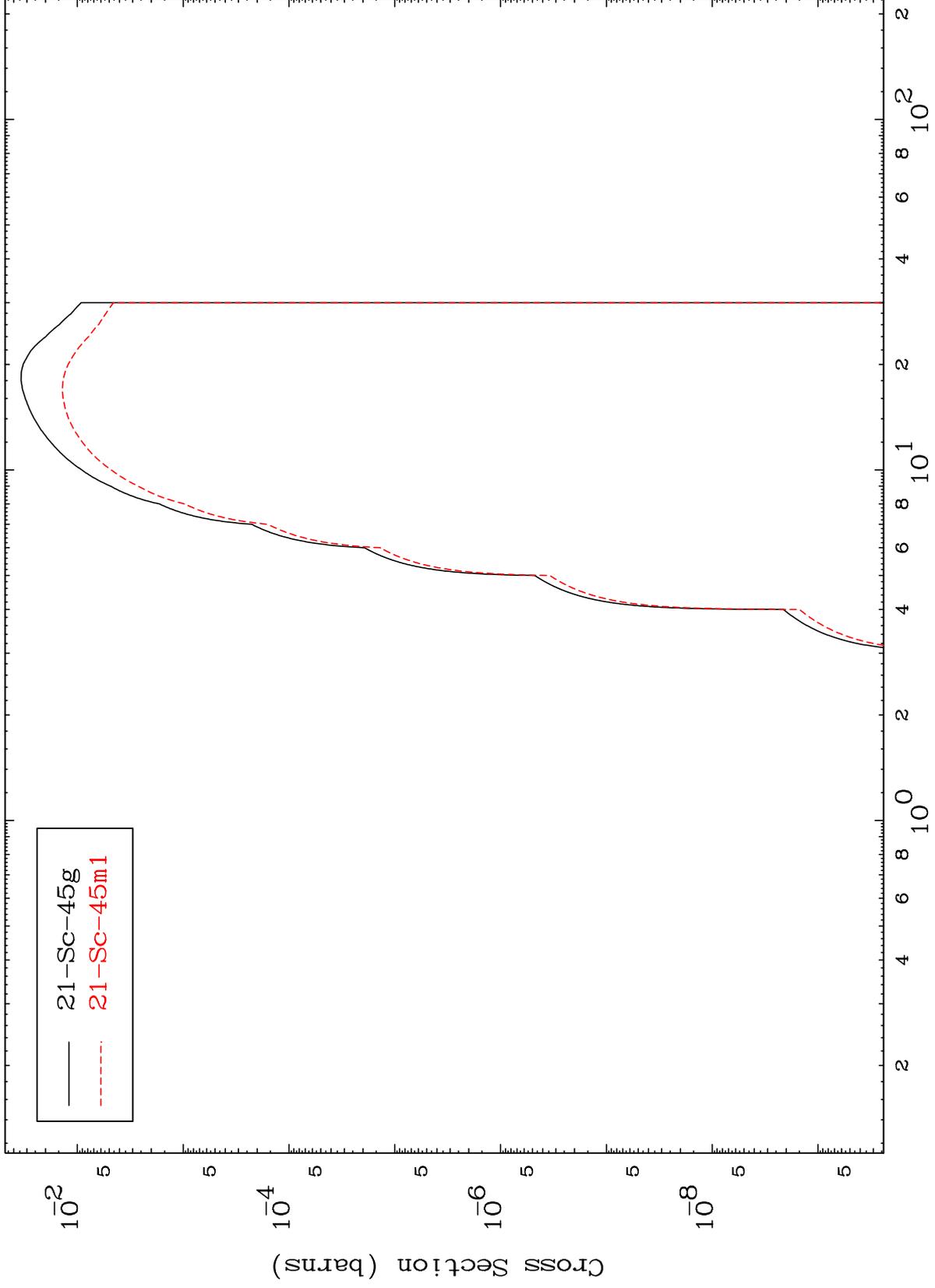
21-Sc-47

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(n,n')  $\alpha$

21-Sc-47

Radionuclide Production Cross Section



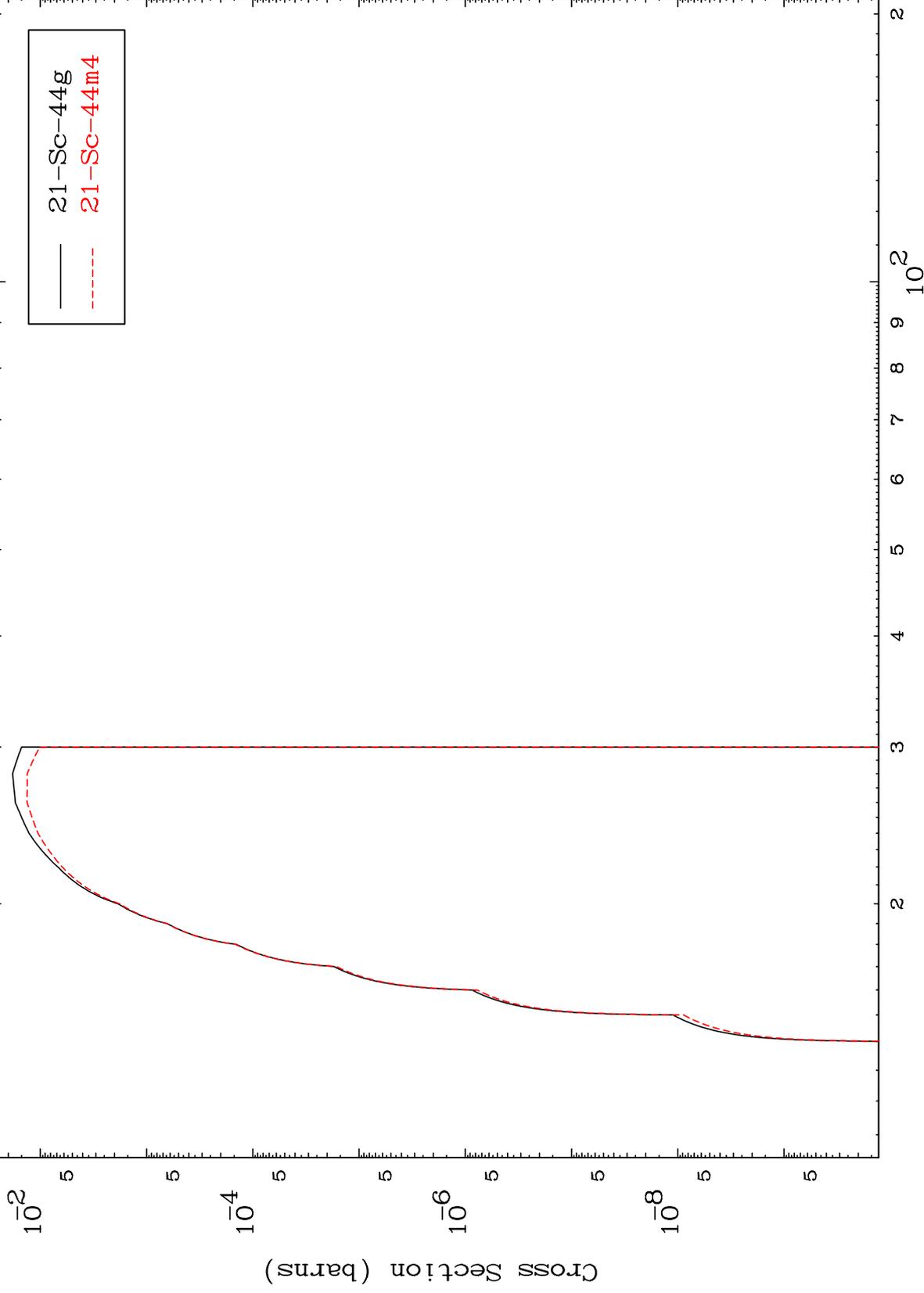
— 21-Sc-45g  
- - - 21-Sc-45m1

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(n,2n)  $\alpha$

21-Sc-47

Radionuclide Production Cross Section



14

Incident Energy (MeV)

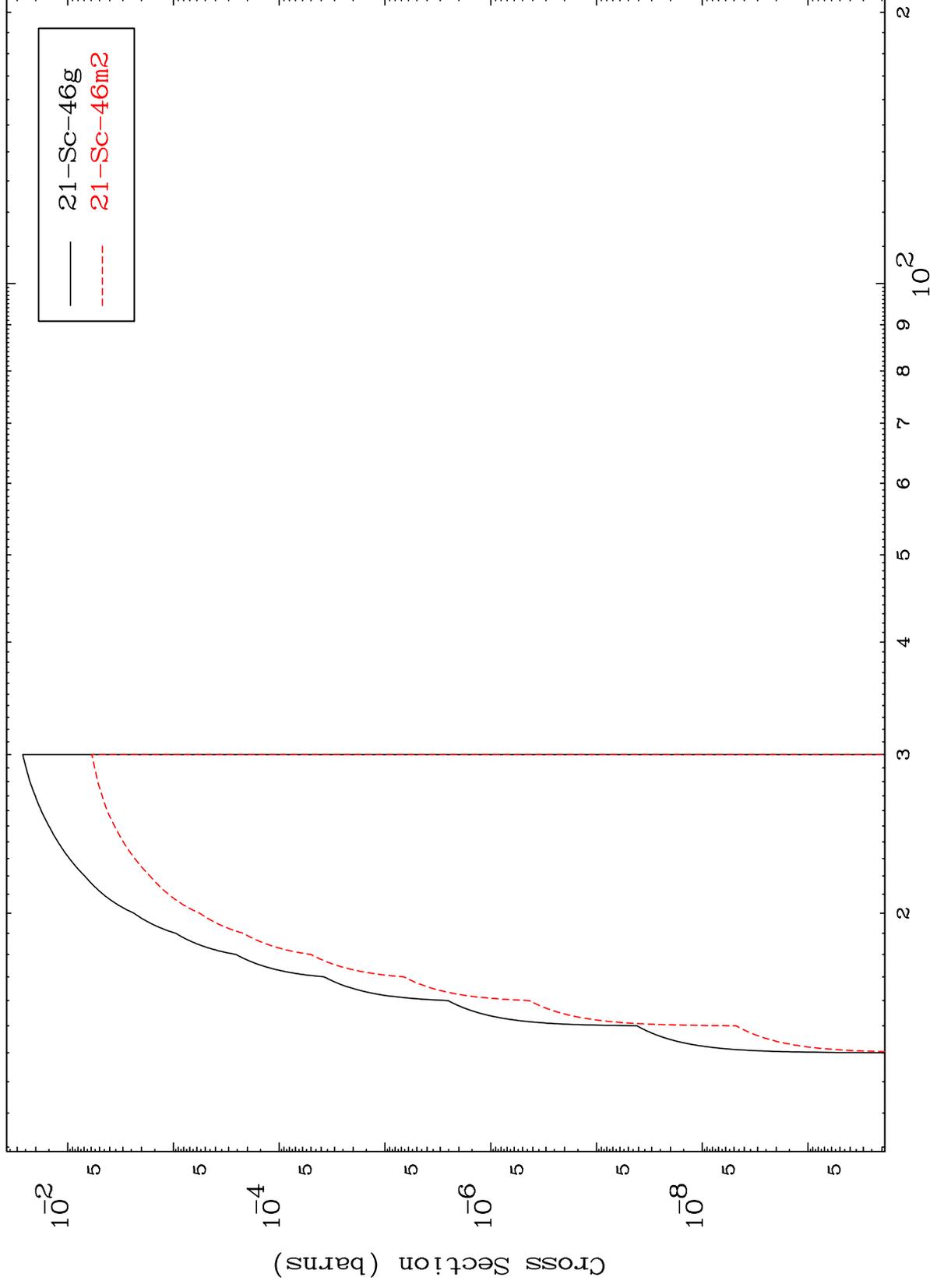
21-Sc-47

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(n,n') He-3

21-Sc-47

Radionuclide Production Cross Section



15

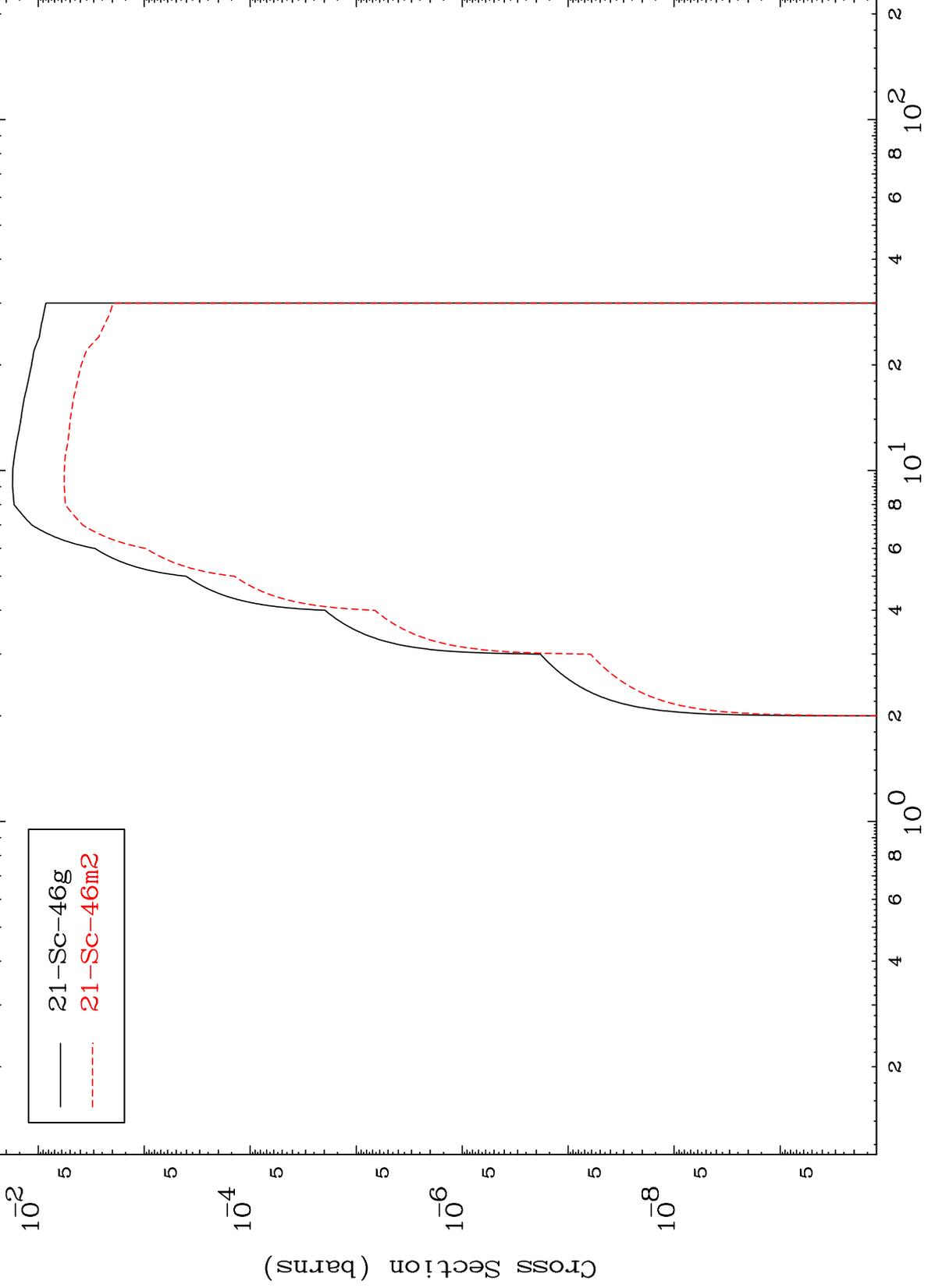
Incident Energy (MeV)

21-Sc-47

MAT 2131

21-Sc-47

(n,  $\alpha$ )  
Radionuclide Production Cross Section



16

21-Sc-47

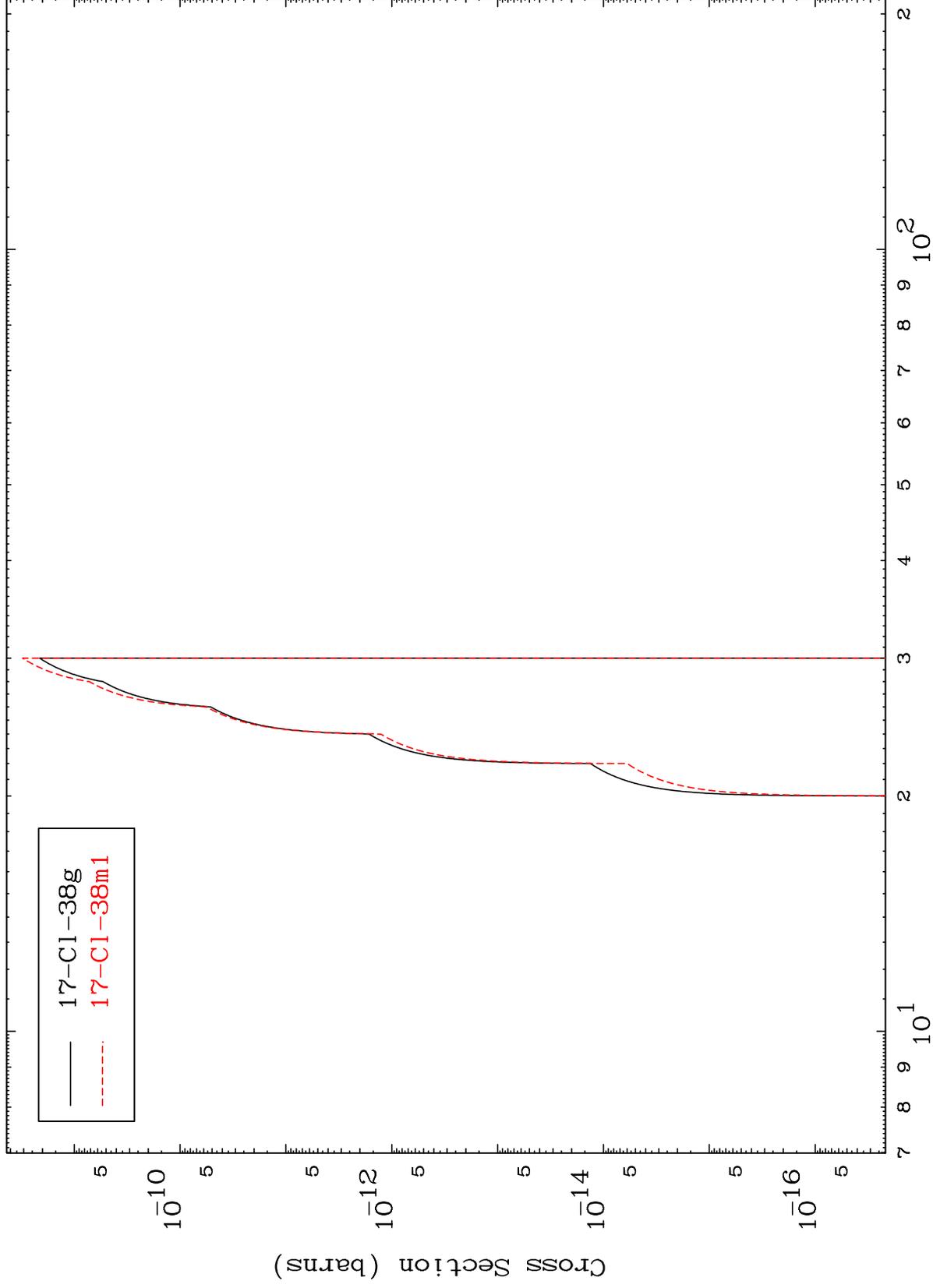
Incident Energy (MeV)

MAT 2131

(n, 3α)

21-Sc-47

Radionuclide Production Cross Section



17-Cl-38g  
17-Cl-38m1

17

Incident Energy (MeV)

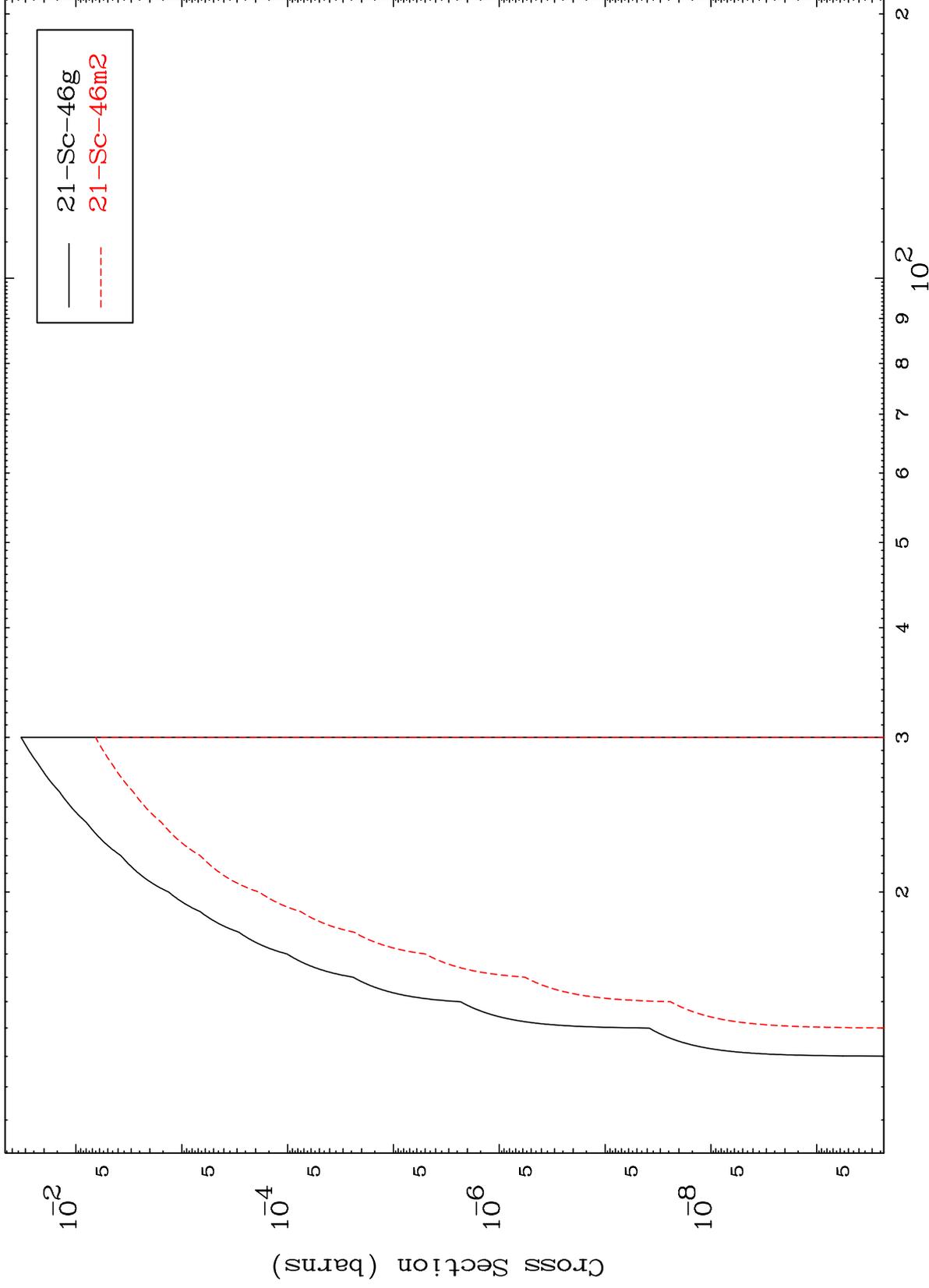
21-Sc-47

MAT 2131

(n,p) t

21-Sc-47

Radionuclide Production Cross Section



18

Incident Energy (MeV)

21-Sc-47