

Program EVALPLOT  
(Version 2021-1)

by

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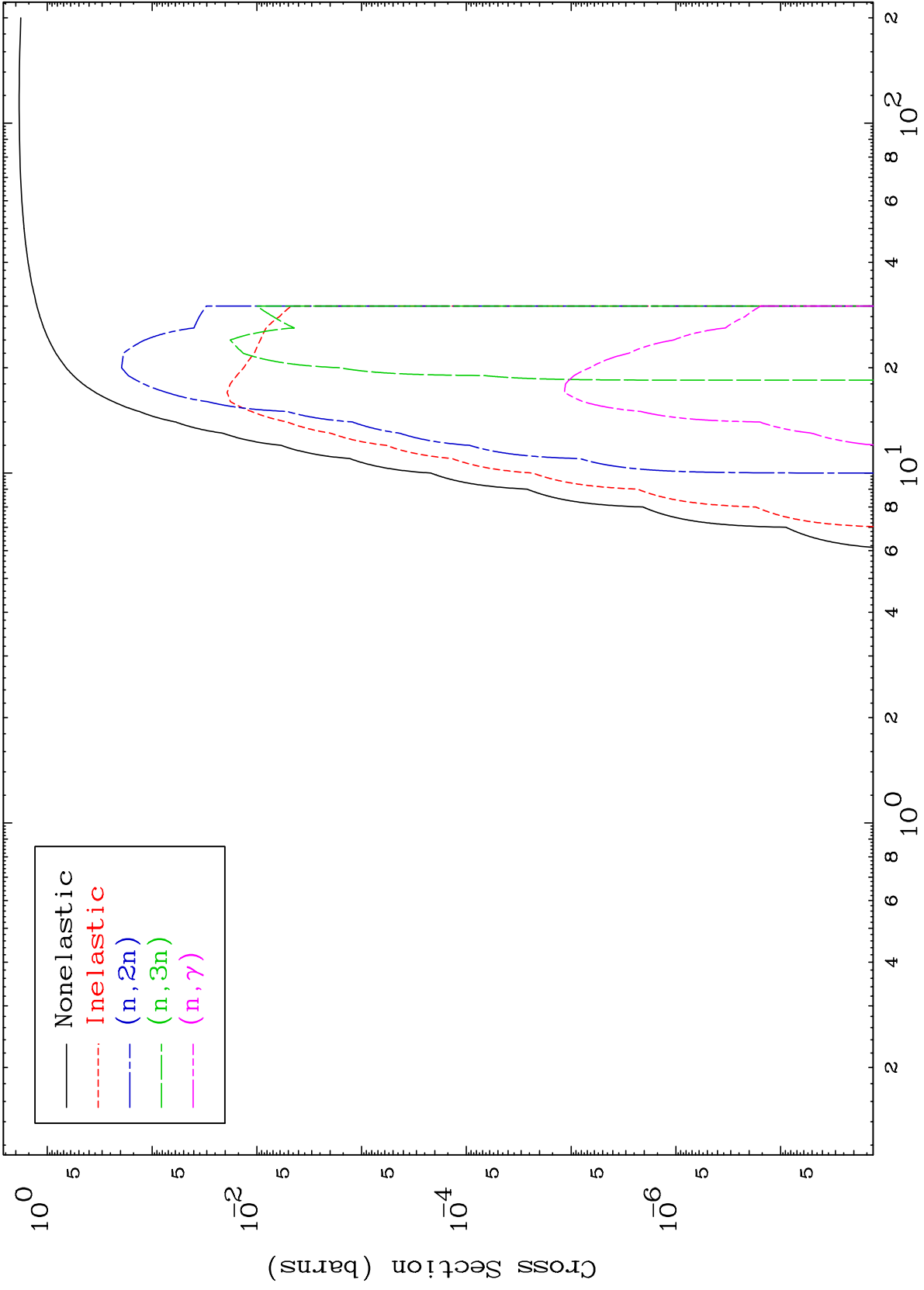
Press Mouse Button to Start

MAT 5031

He-3 Major

0 Kelvin Cross Sections

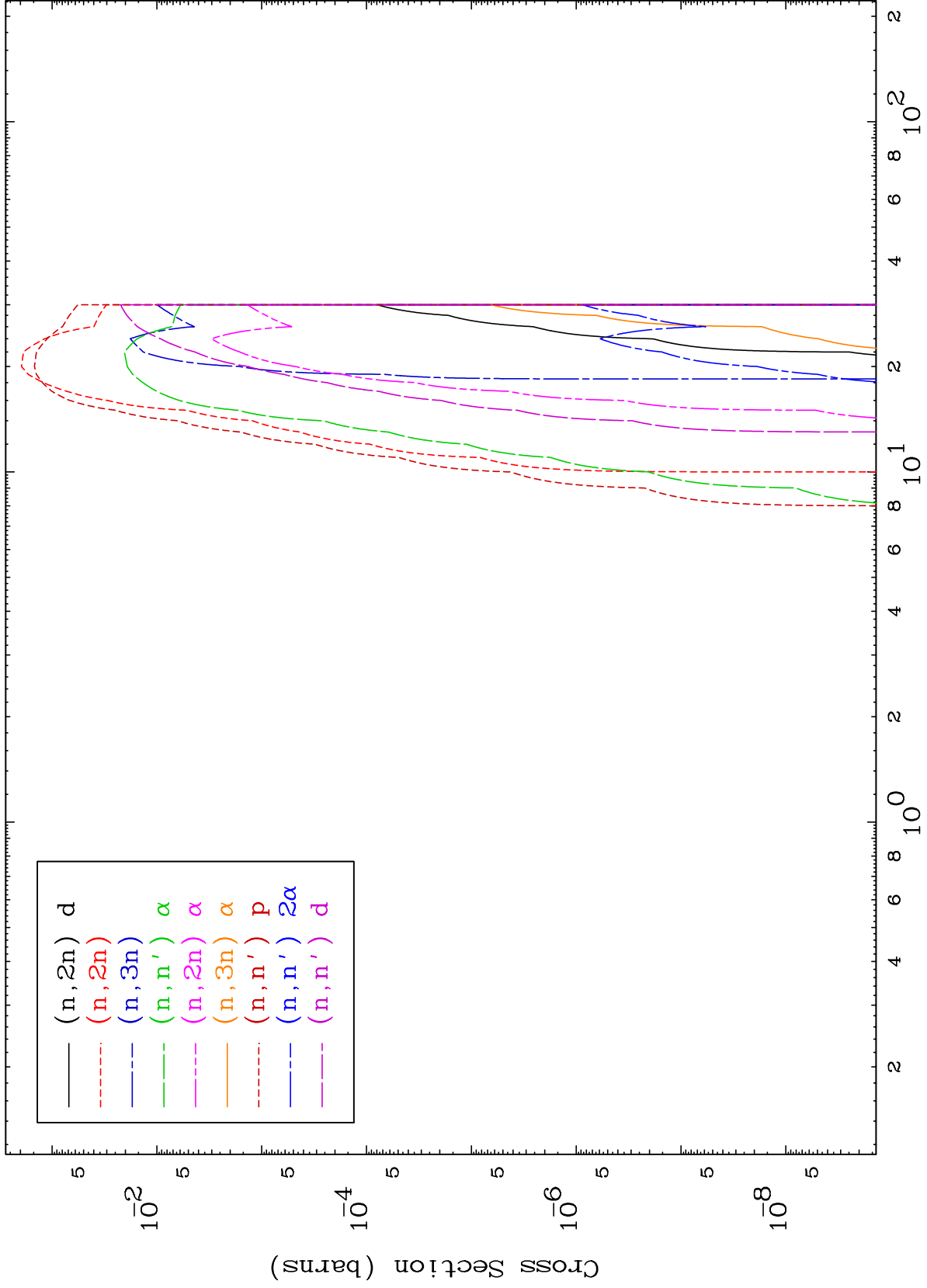
50-Sn-114



MAT 5031

He-3 Neutron Absorption  
0 Kelvin Cross Sections

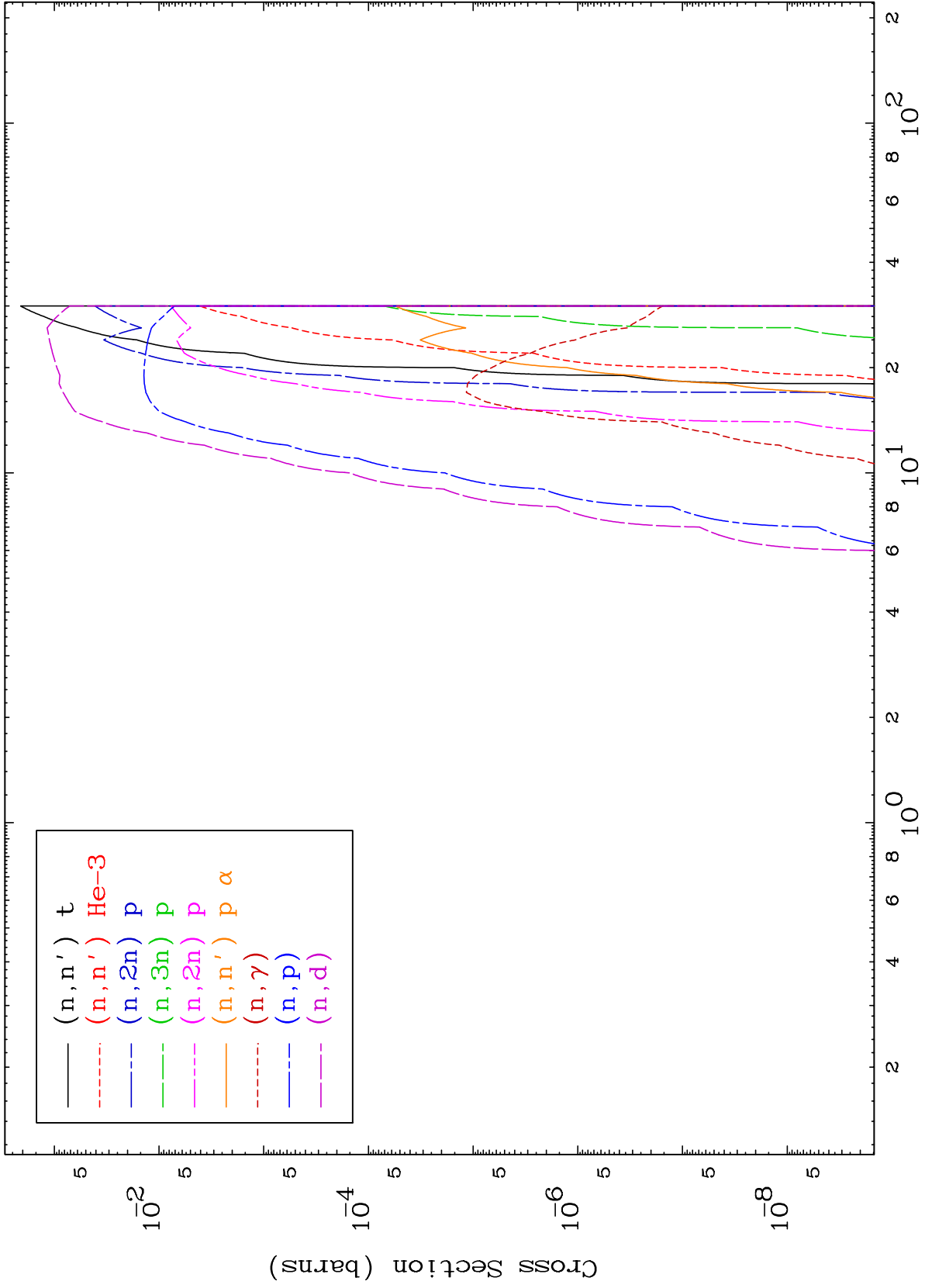
50-Sn-114



MAT 5031

He-3 Neutron Absorption  
0 Kelvin Cross Sections

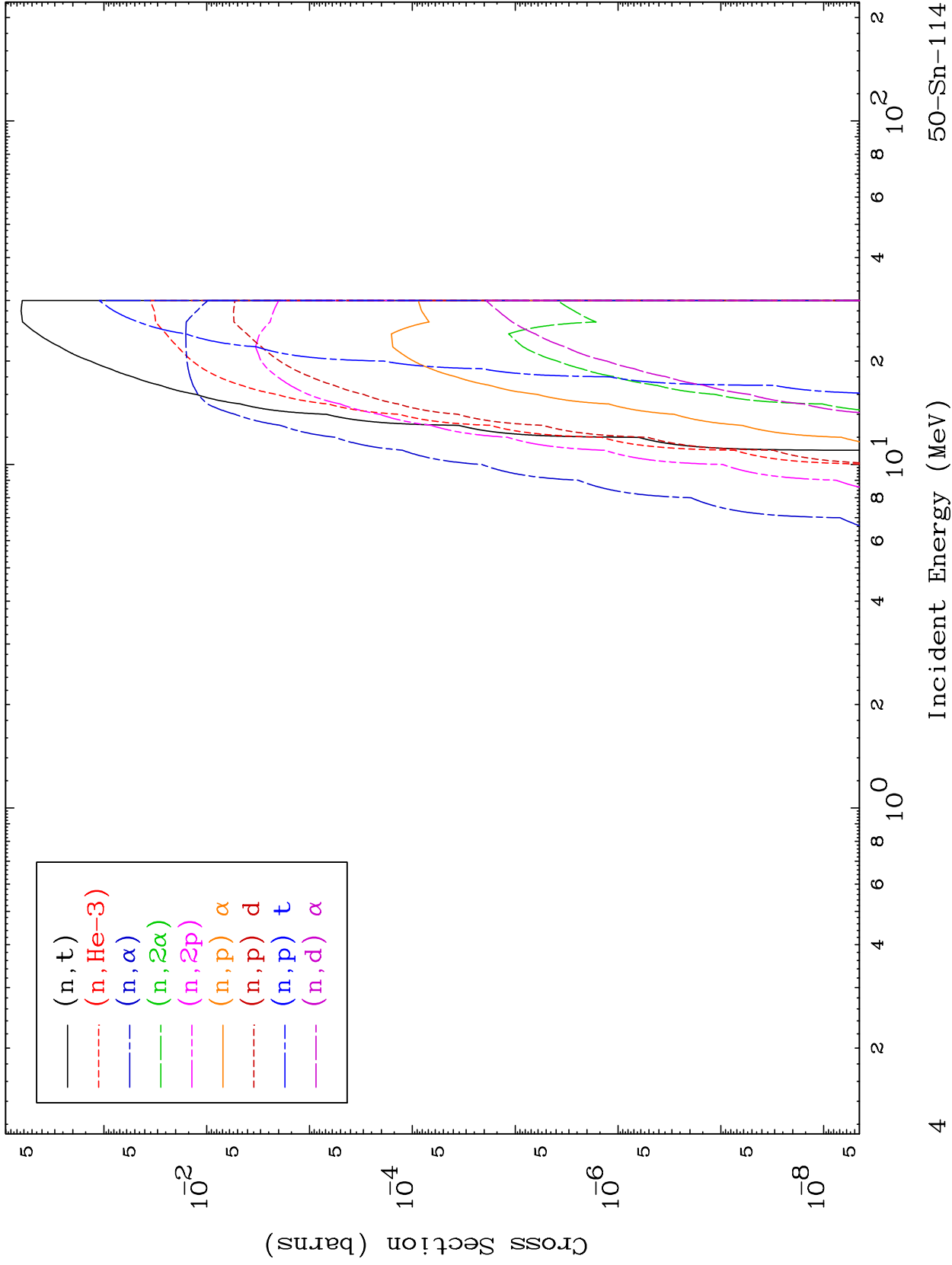
50-Sn-114



MAT 5031

He-3 Neutron Absorption  
0 Kelvin Cross Sections

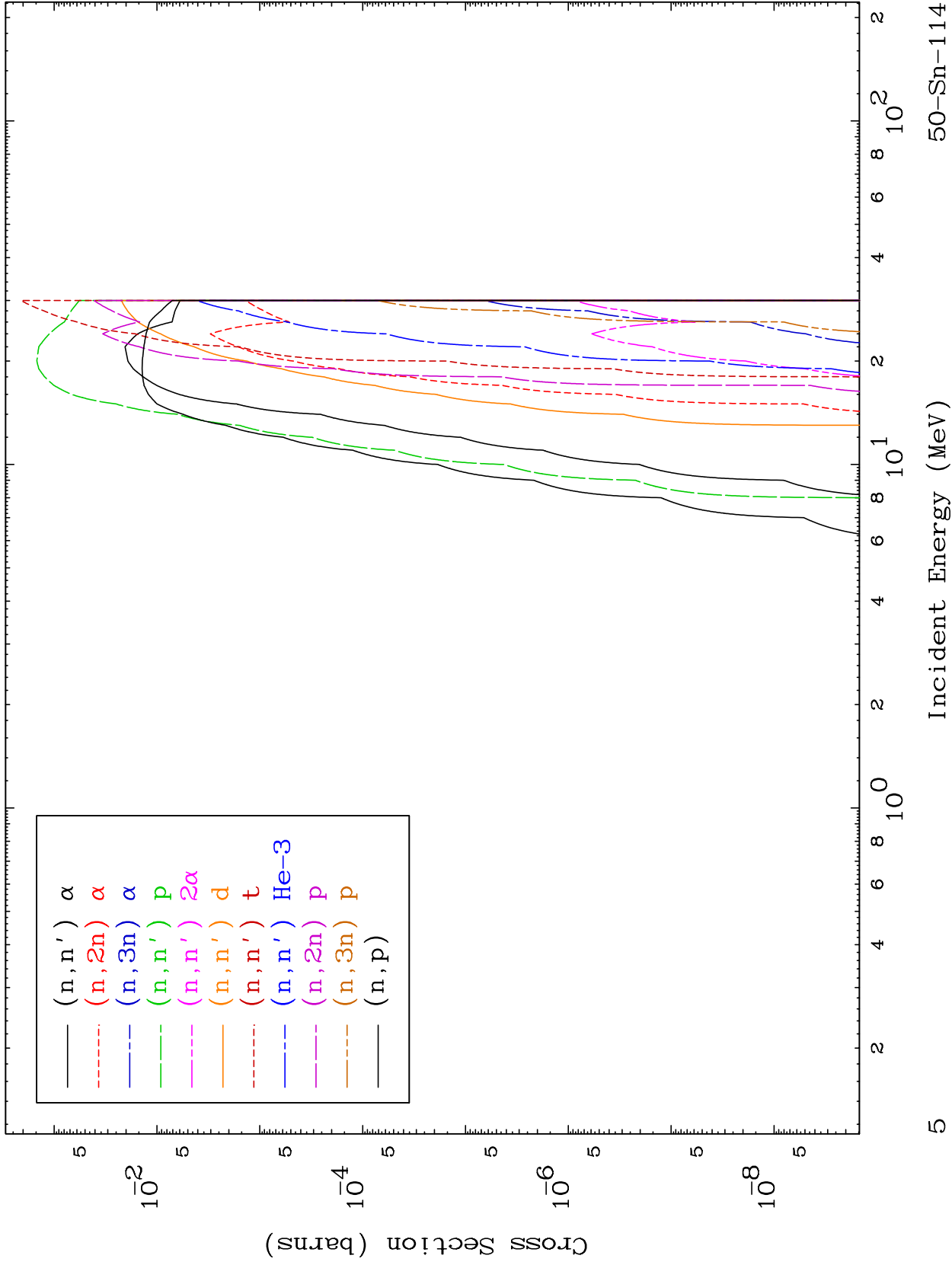
50-Sn-114



MAT 5031

He-3 Charged Particle  
0 Kelvin Cross Sections

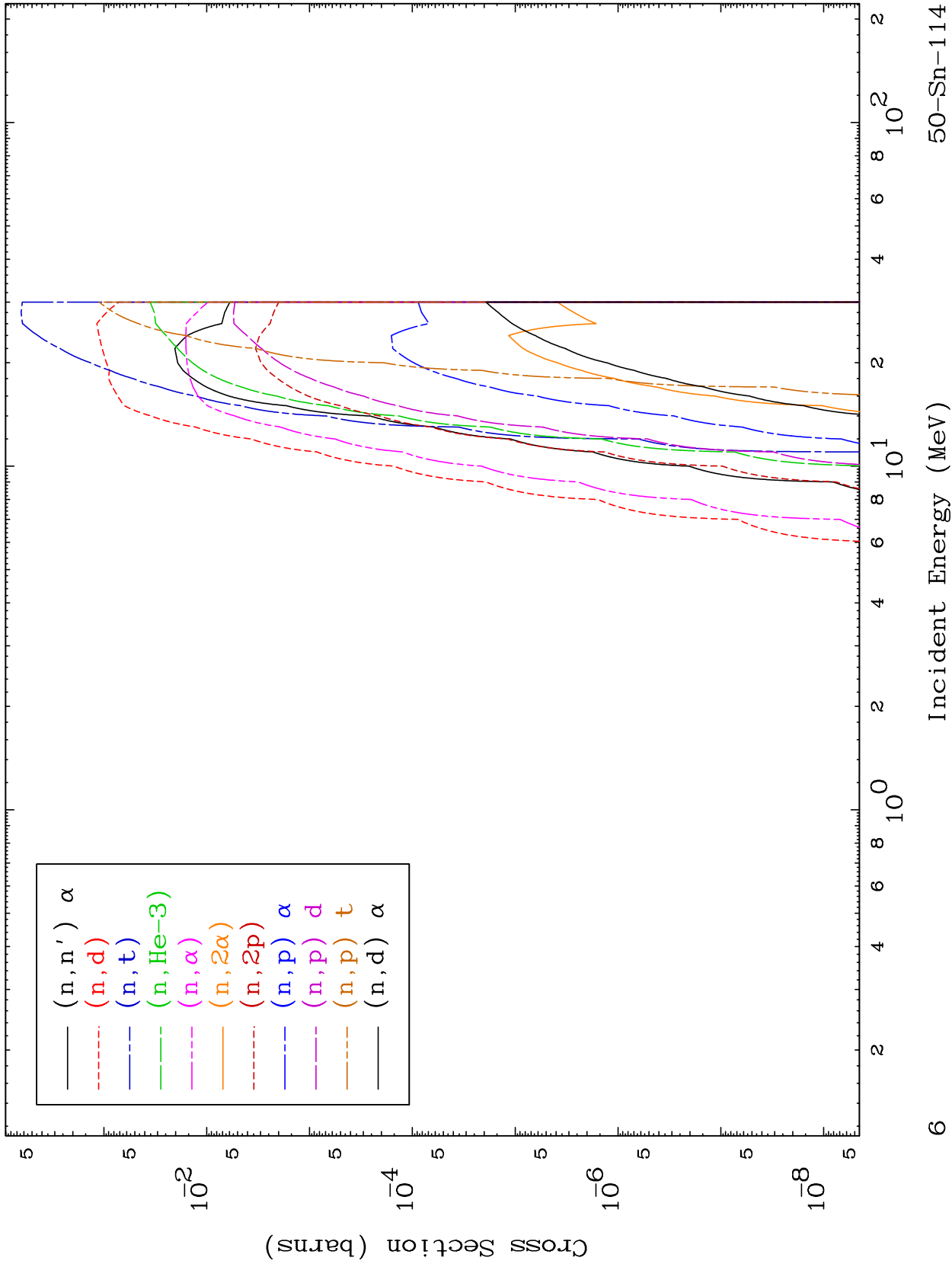
50-Sn-114



MAT 5031

He-3 Charged Particle  
0 Kelvin Cross Sections

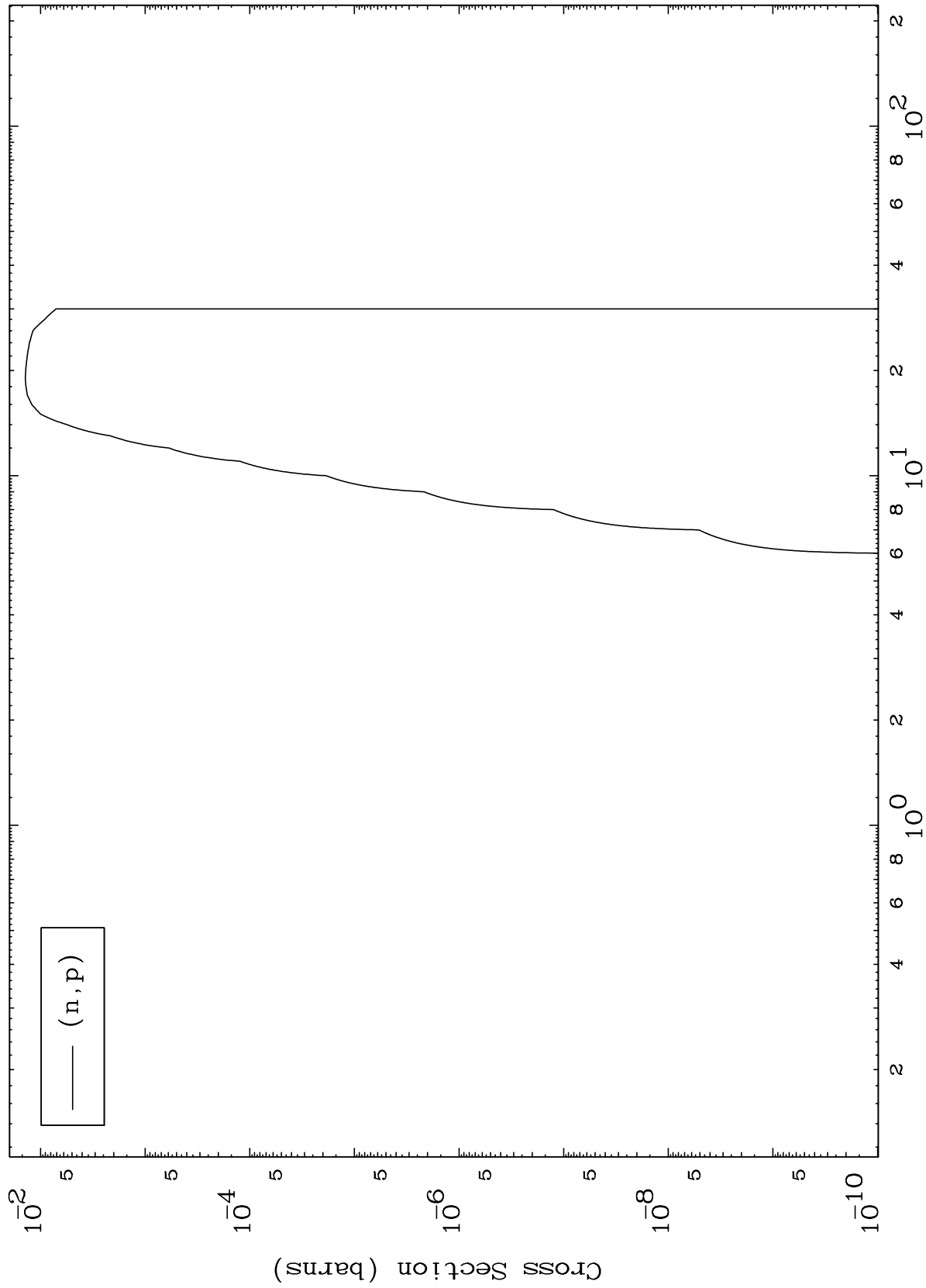
50-Sn-114



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50-Sn-114

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



50-Sn-114

Incident Energy (MeV)

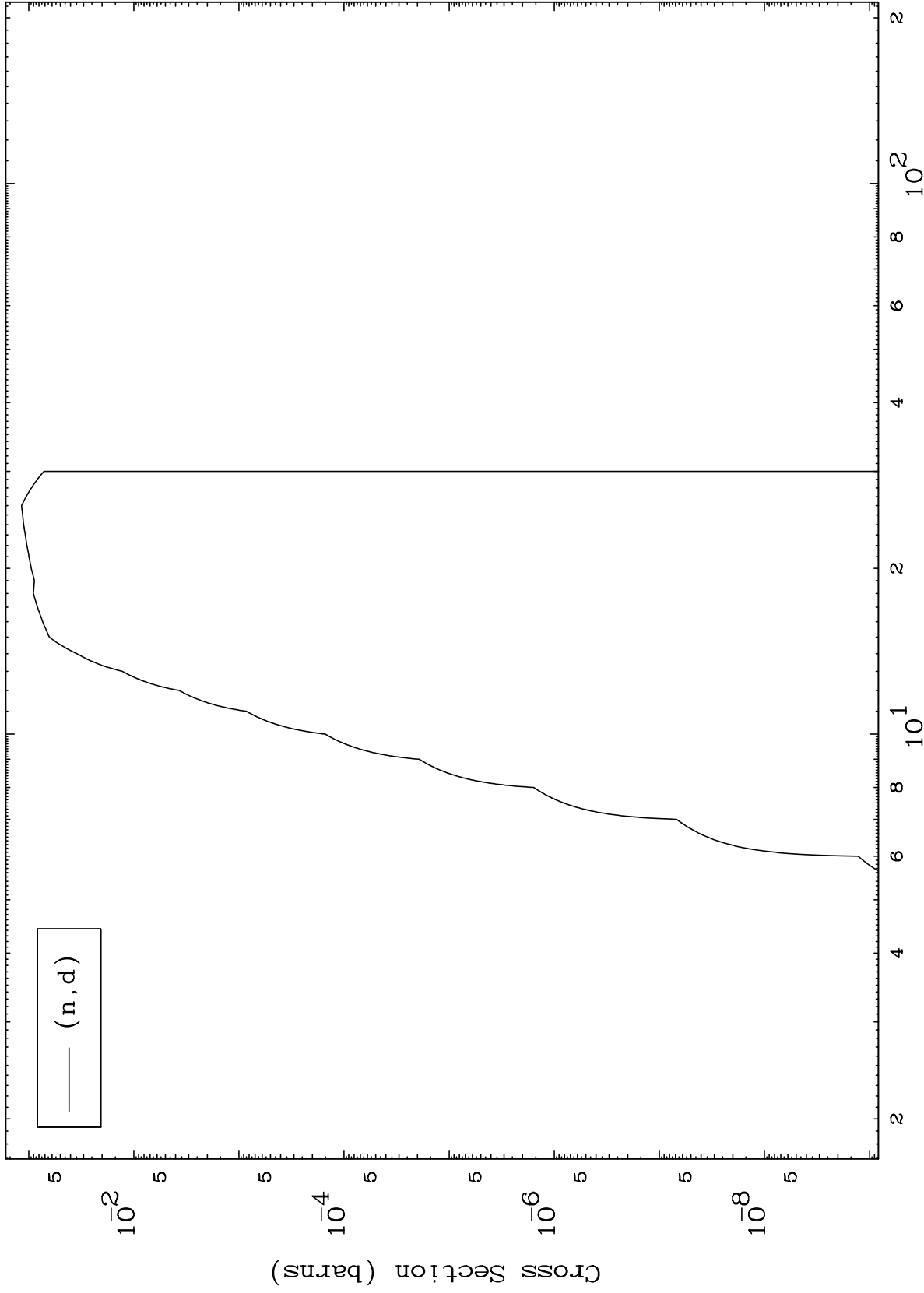
7

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(He-3,d) Levels

50-Sn-114

0 Kelvin Cross Sections



8

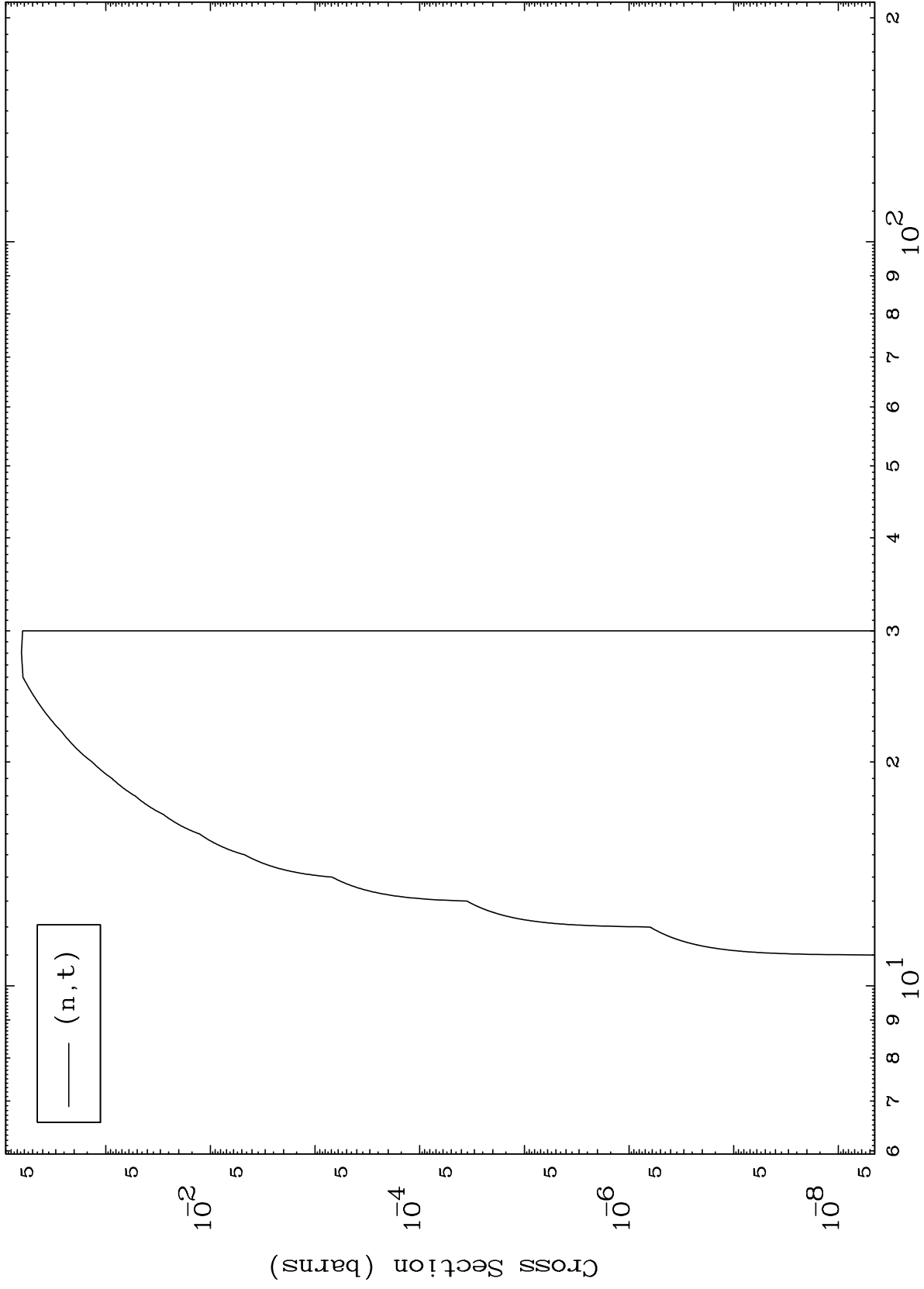
Incident Energy (MeV)

50-Sn-114

MAT 5031

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

50-Sn-114



9

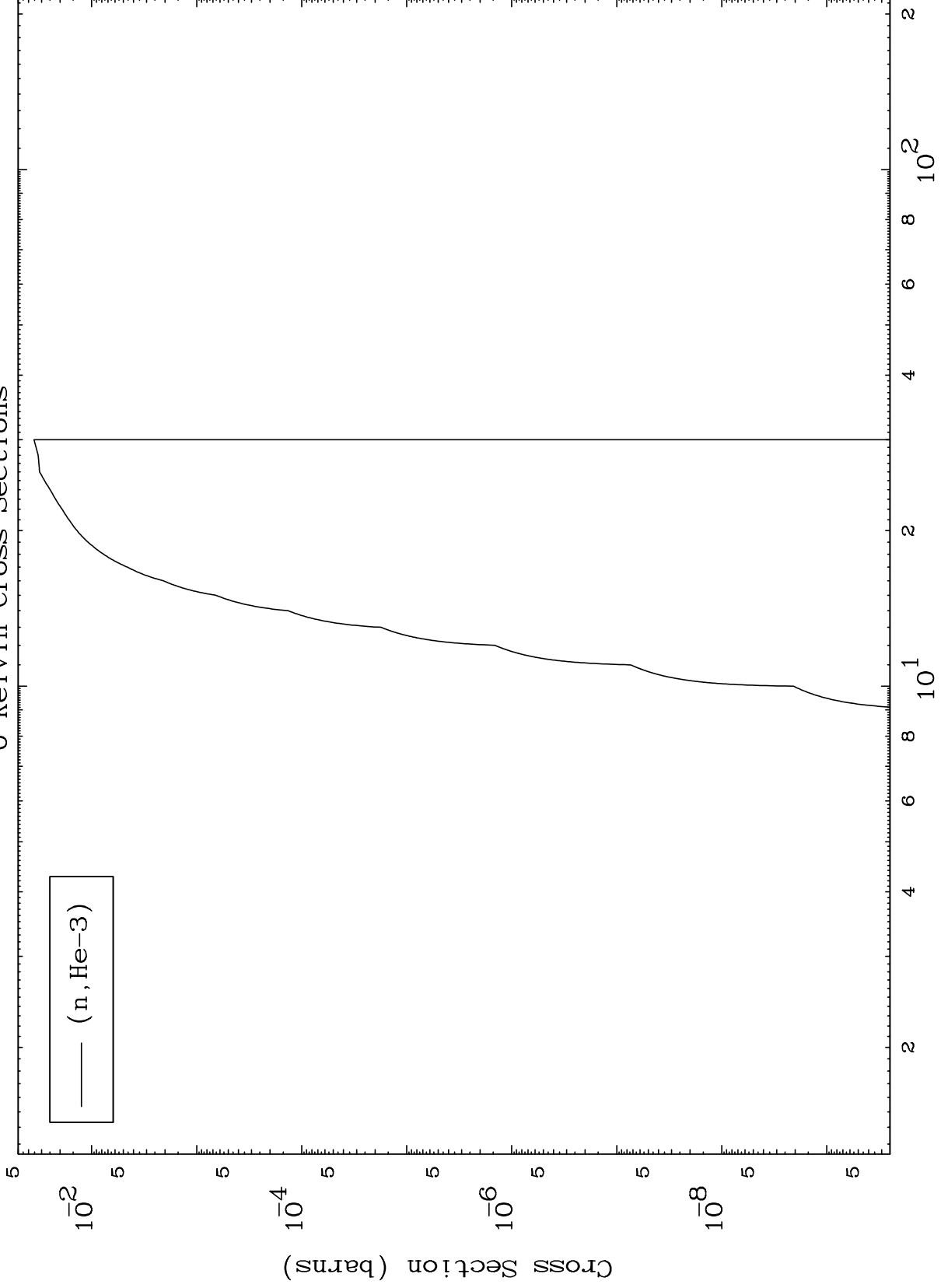
Incident Energy (MeV)

50-Sn-114

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

50-Sn-114



10

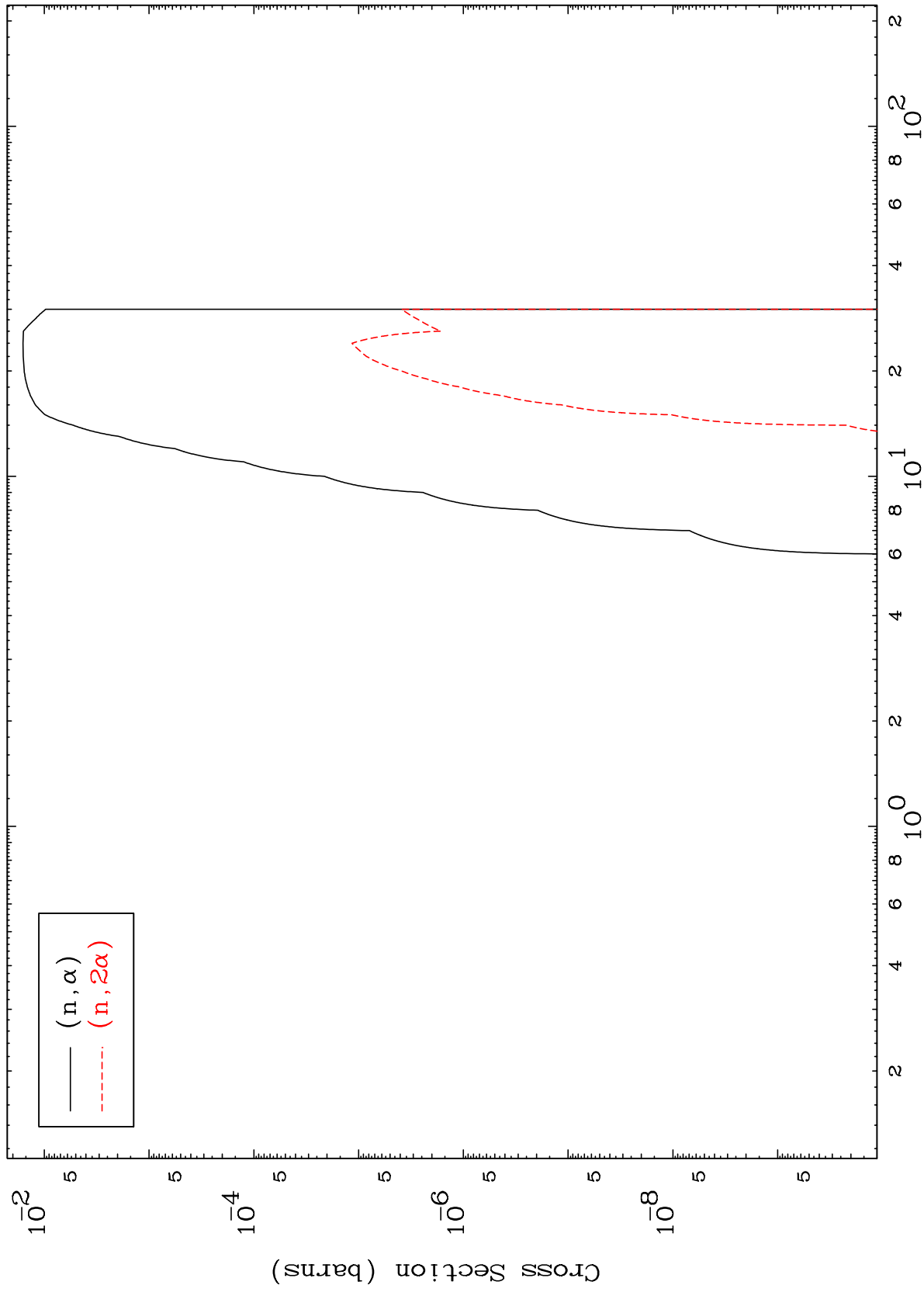
Incident Energy (MeV)

50-Sn-114

MAT 5031

50-Sn-114

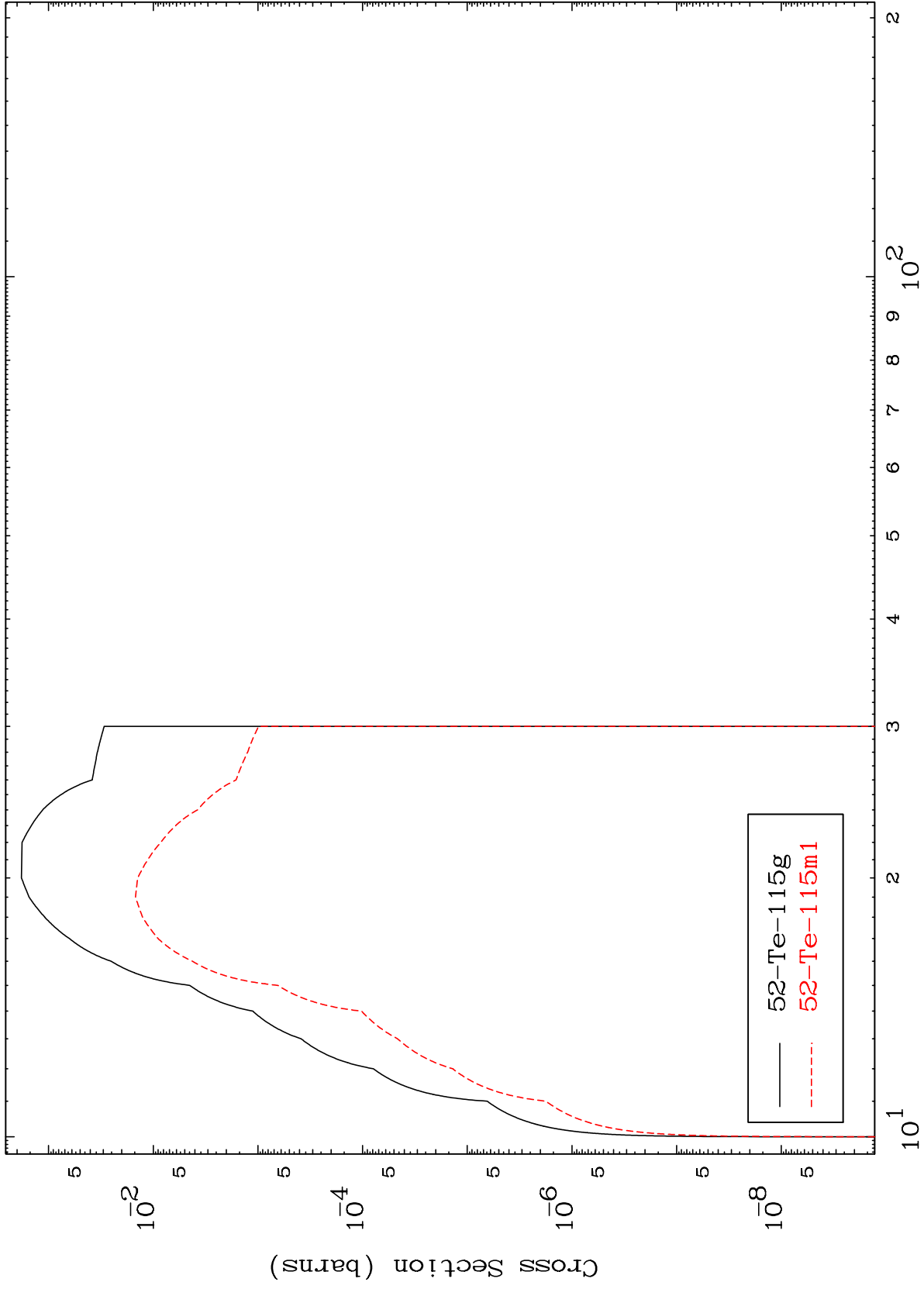
(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



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50-Sn-114

Radionuclide Production Cross Section  
(n,2n)



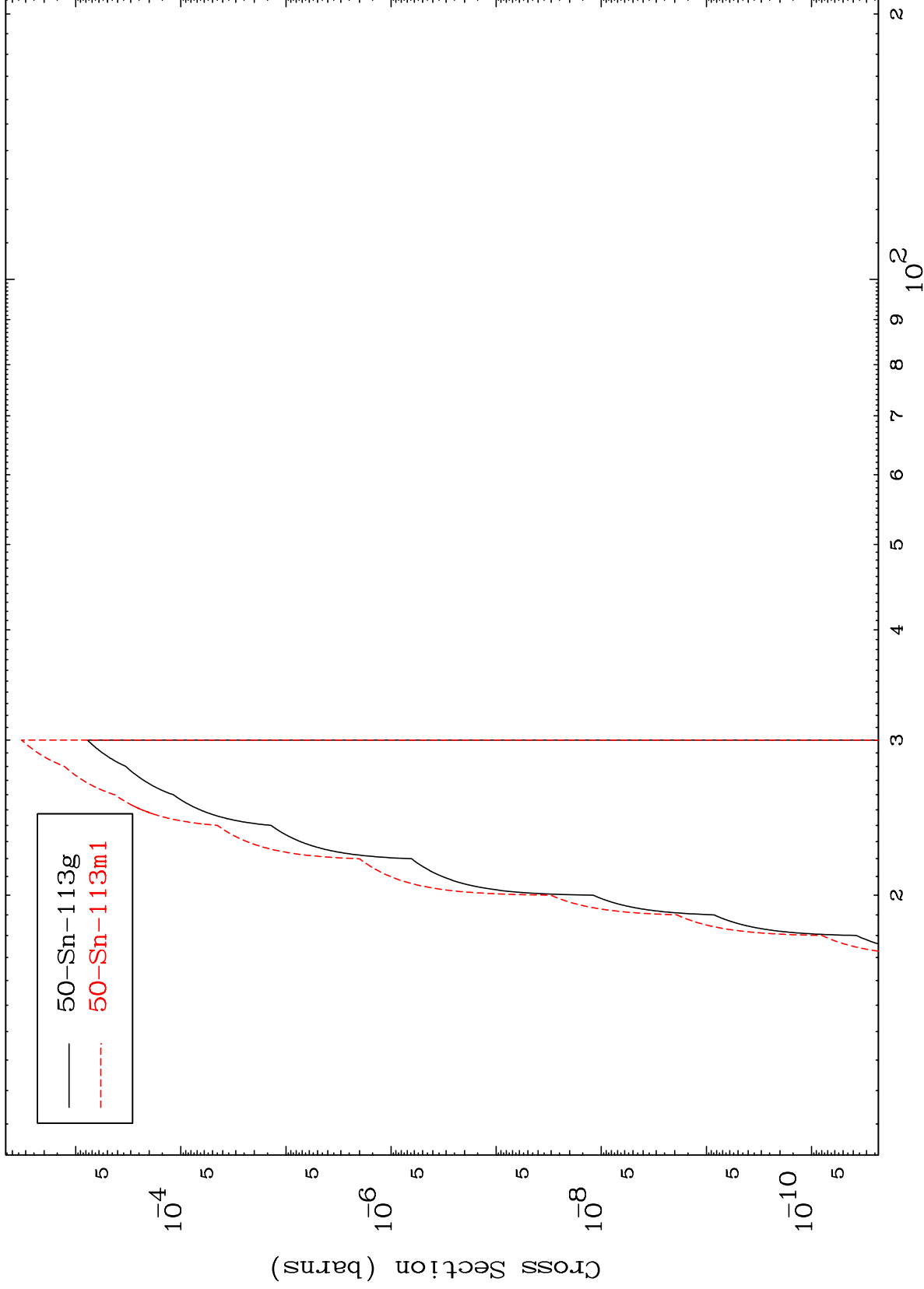
50-Sn-114

MAT 5031

(n,n') He-3

50-Sn-114

Radionuclide Production Cross Section



13

Incident Energy (MeV)

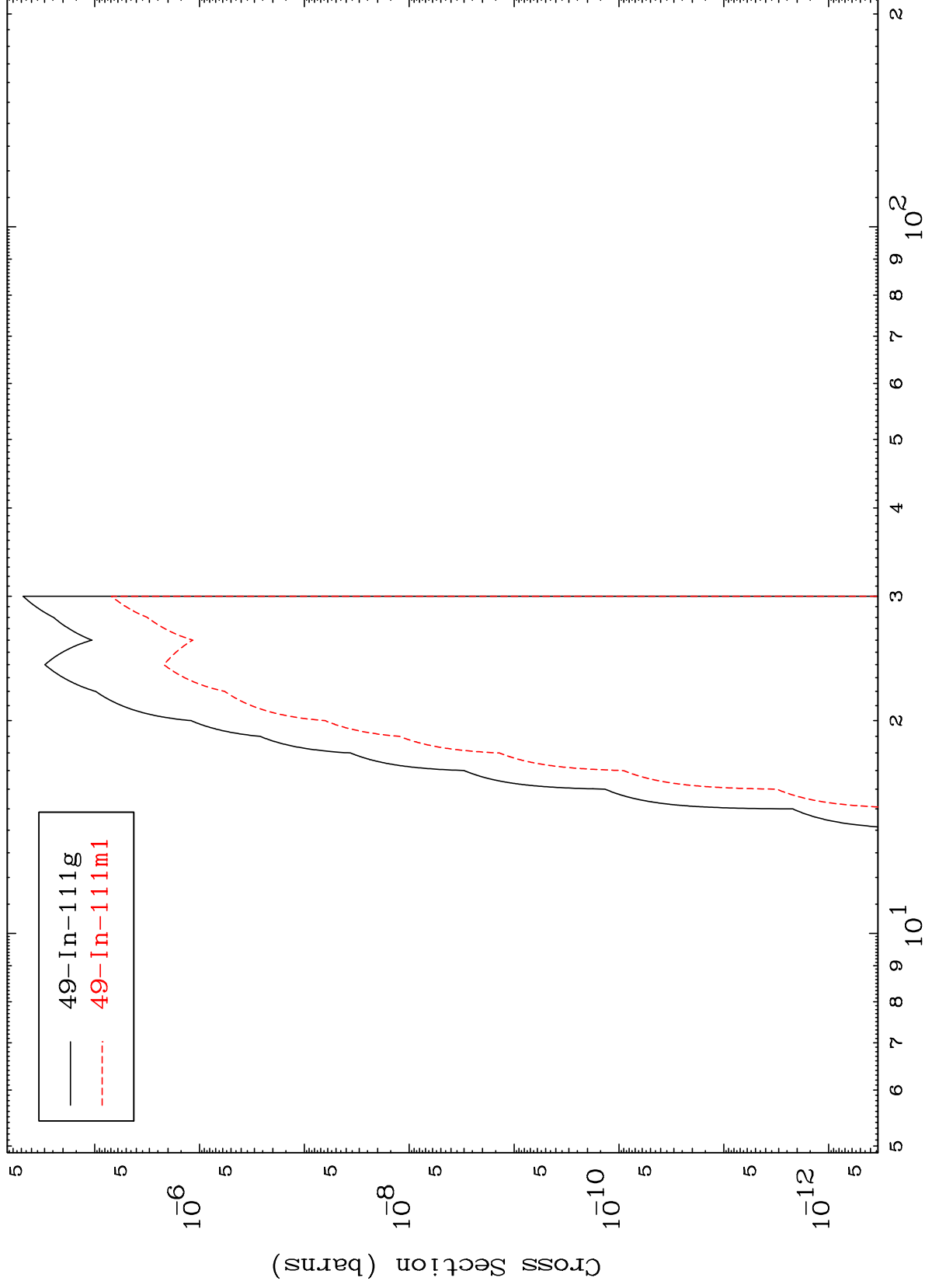
50-Sn-114

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50-Sn-114

(n,n') p  $\alpha$

Radionuclide Production Cross Section



14

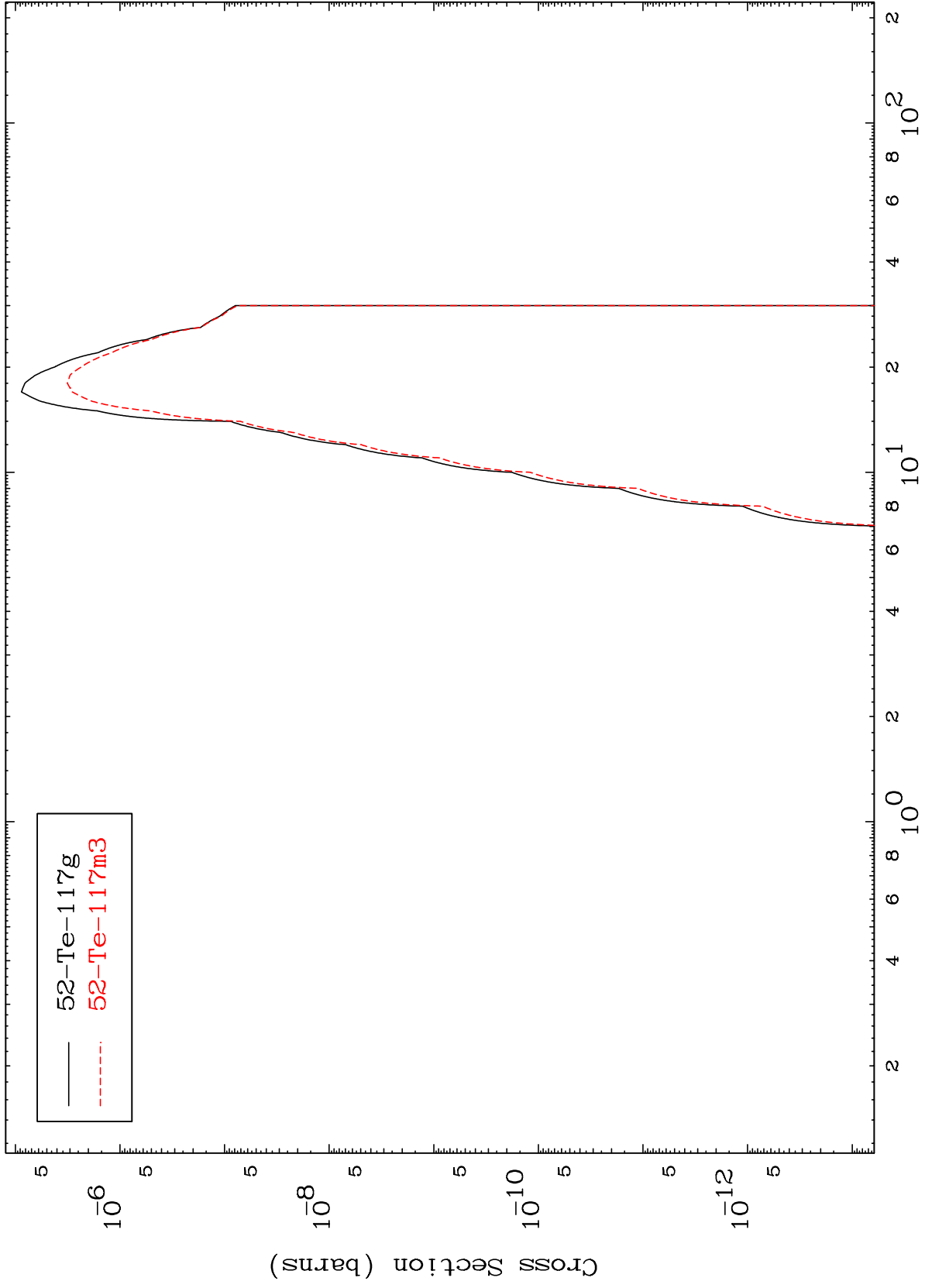
Incident Energy (MeV)

50-Sn-114

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50-Sn-114

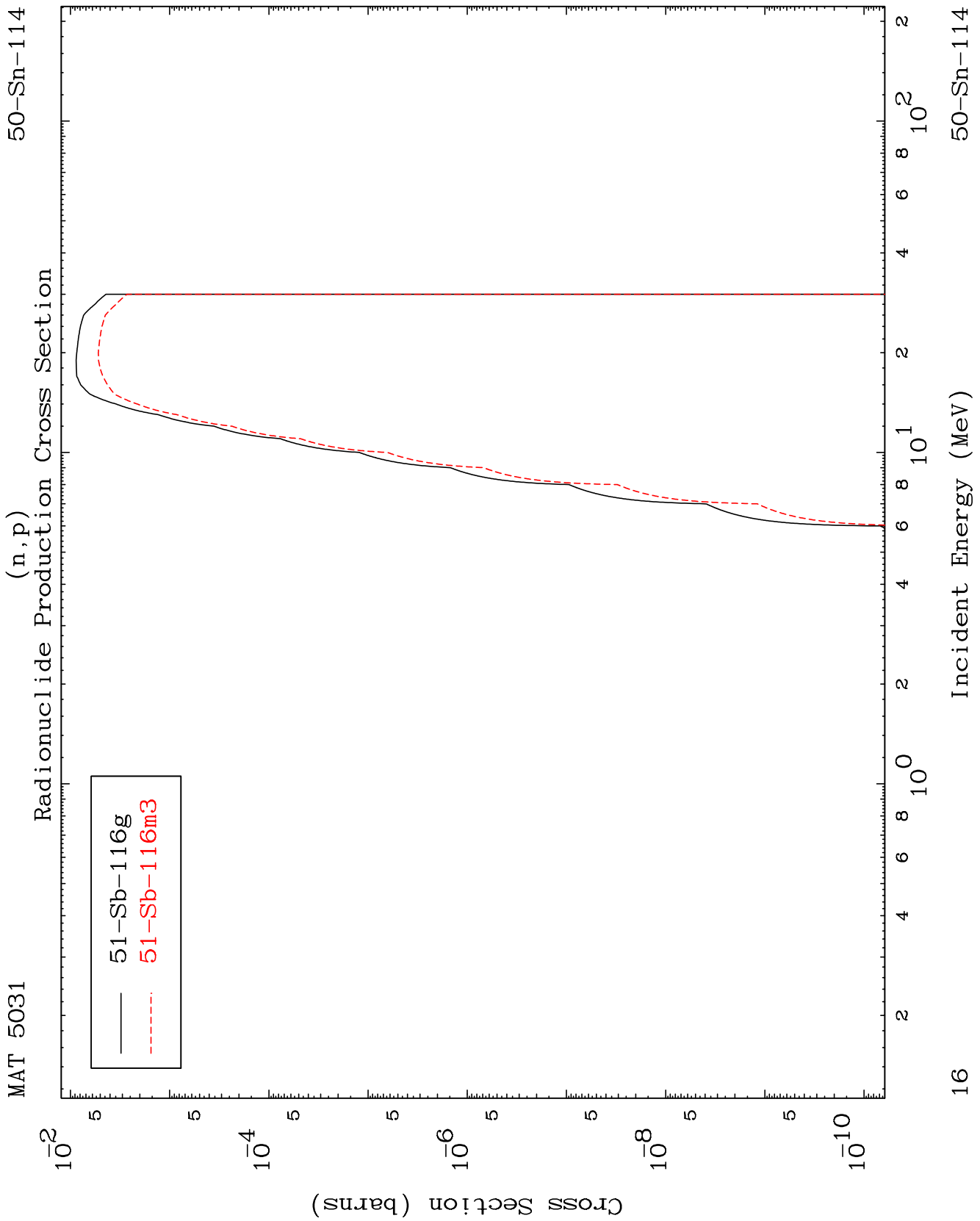
(n,  $\gamma$ )  
Radionuclide Production Cross Section



15

50-Sn-114

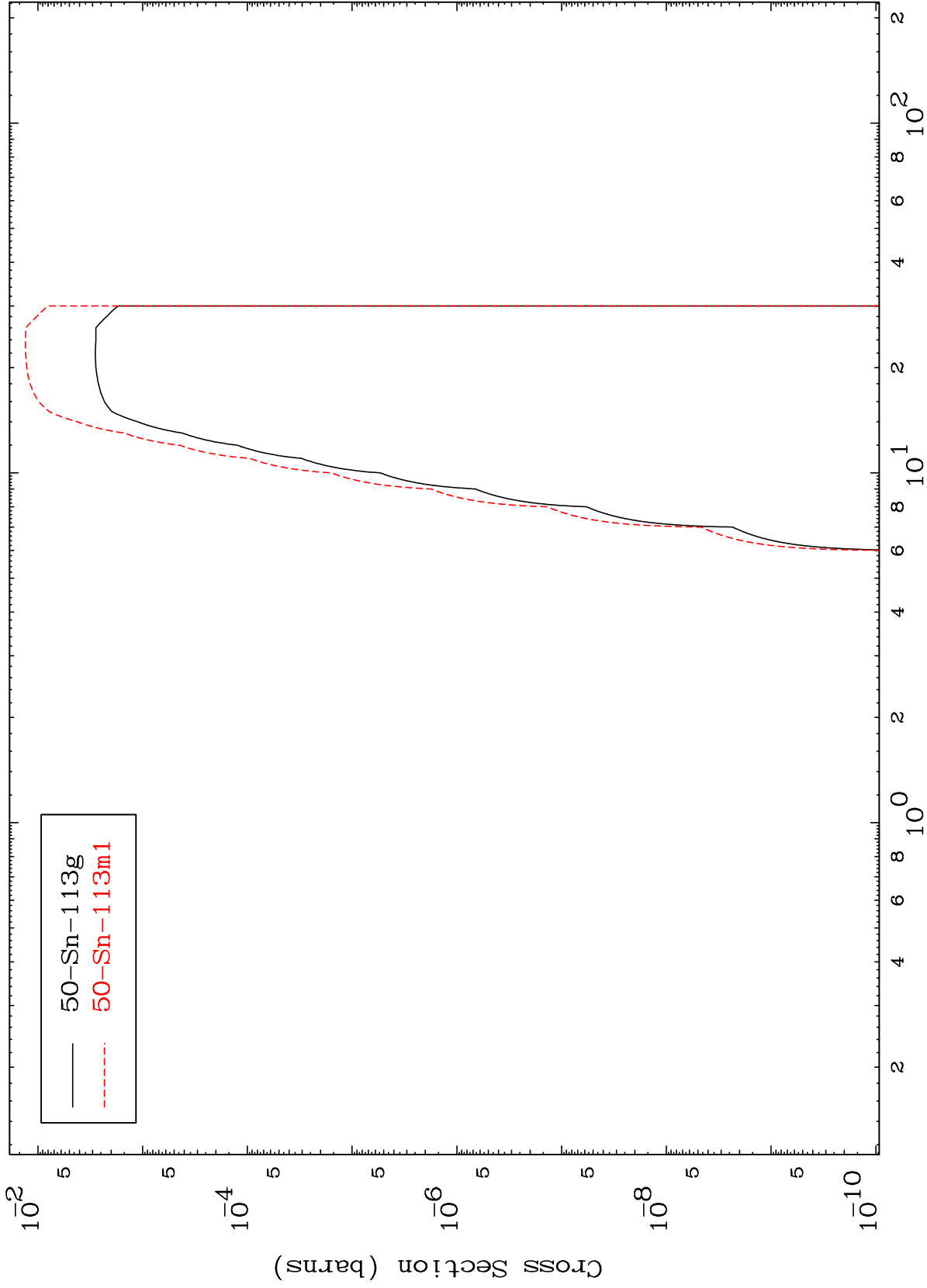
Incident Energy (MeV)



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50-Sn-114

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



50-Sn-114

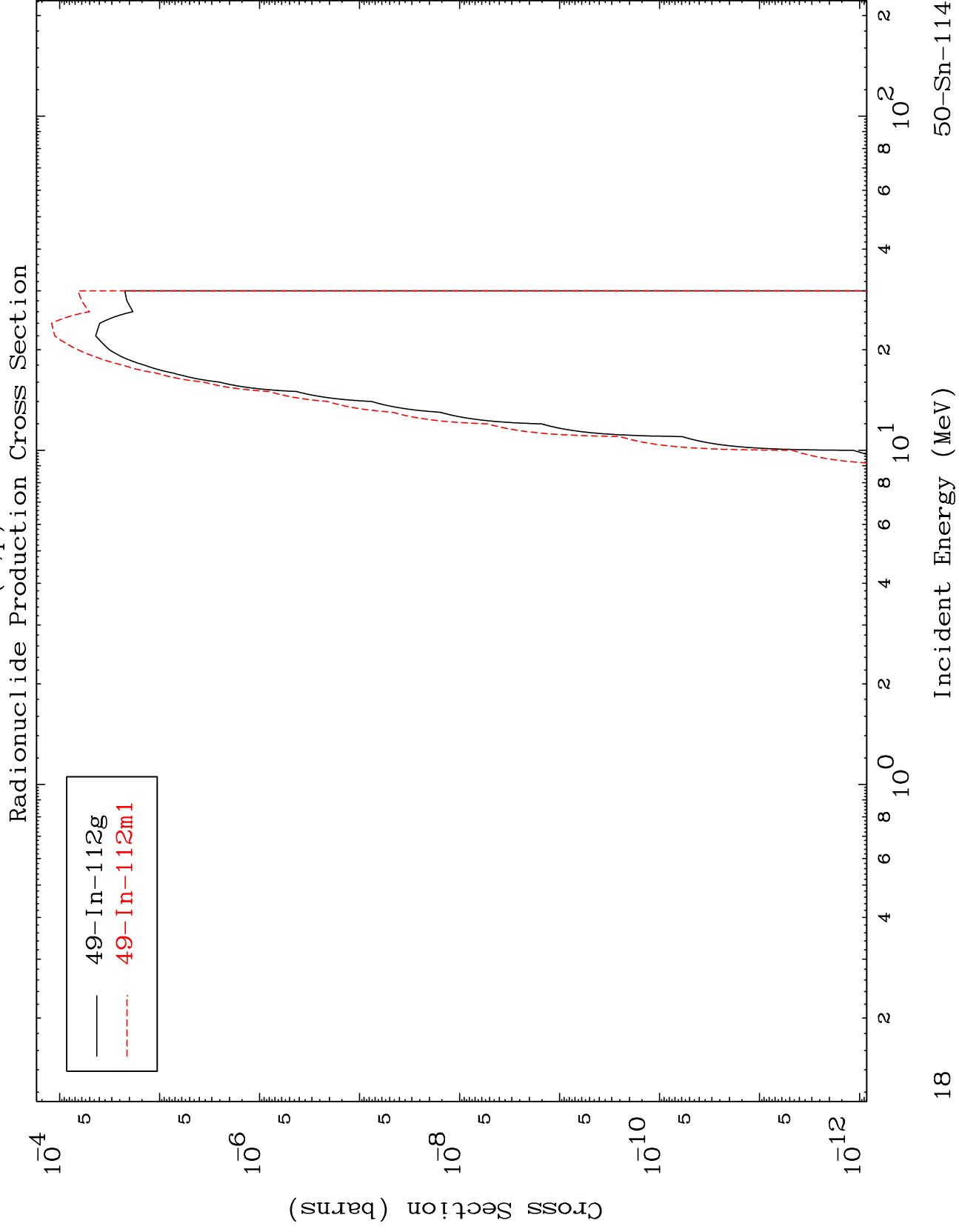
Incident Energy (MeV)

17

MAT 5031

(n,p)  $\alpha$

50-Sn-114

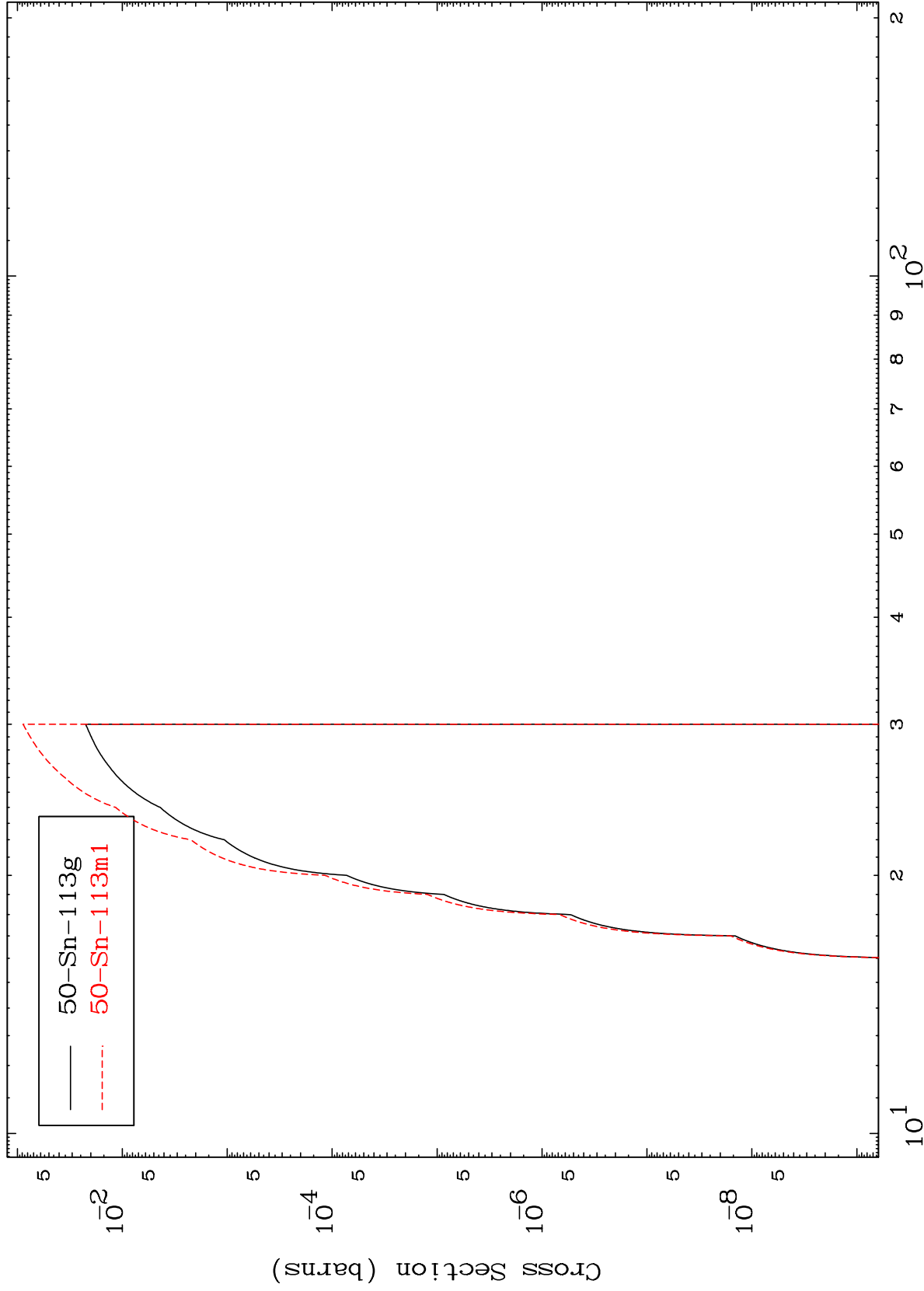


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(n,p) t

50-Sn-114

Radionuclide Production Cross Section



Incident Energy (MeV)

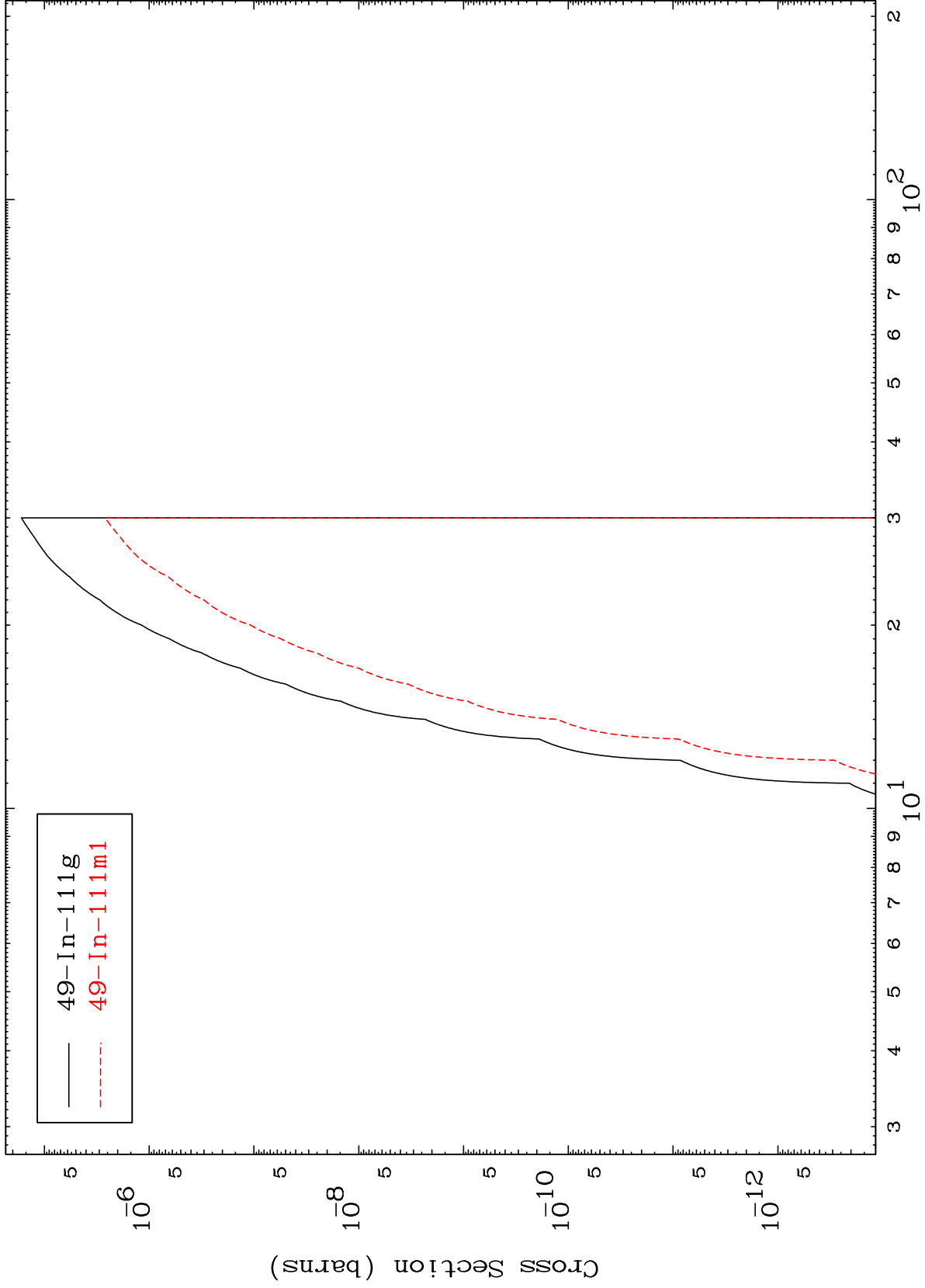
50-Sn-114

MAT 5031

(n,d)  $\alpha$

50-Sn-114

Radionuclide Production Cross Section



20

Incident Energy (MeV)

50-Sn-114