

Program EVALPLOT  
(Version 2021-1)

by

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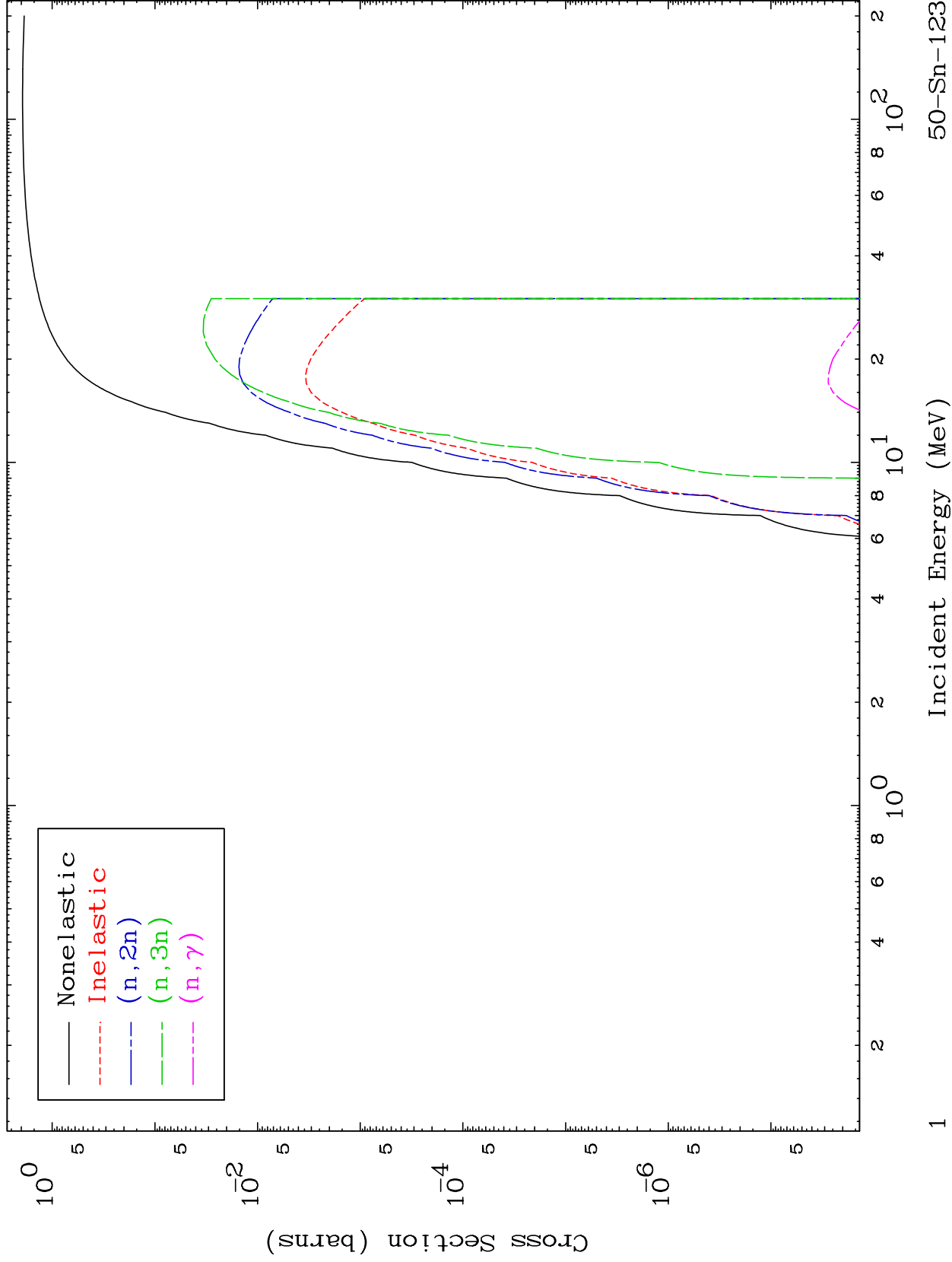
Press Mouse Button to Start

MAT 5058

He-3 Major

0 Kelvin Cross Sections

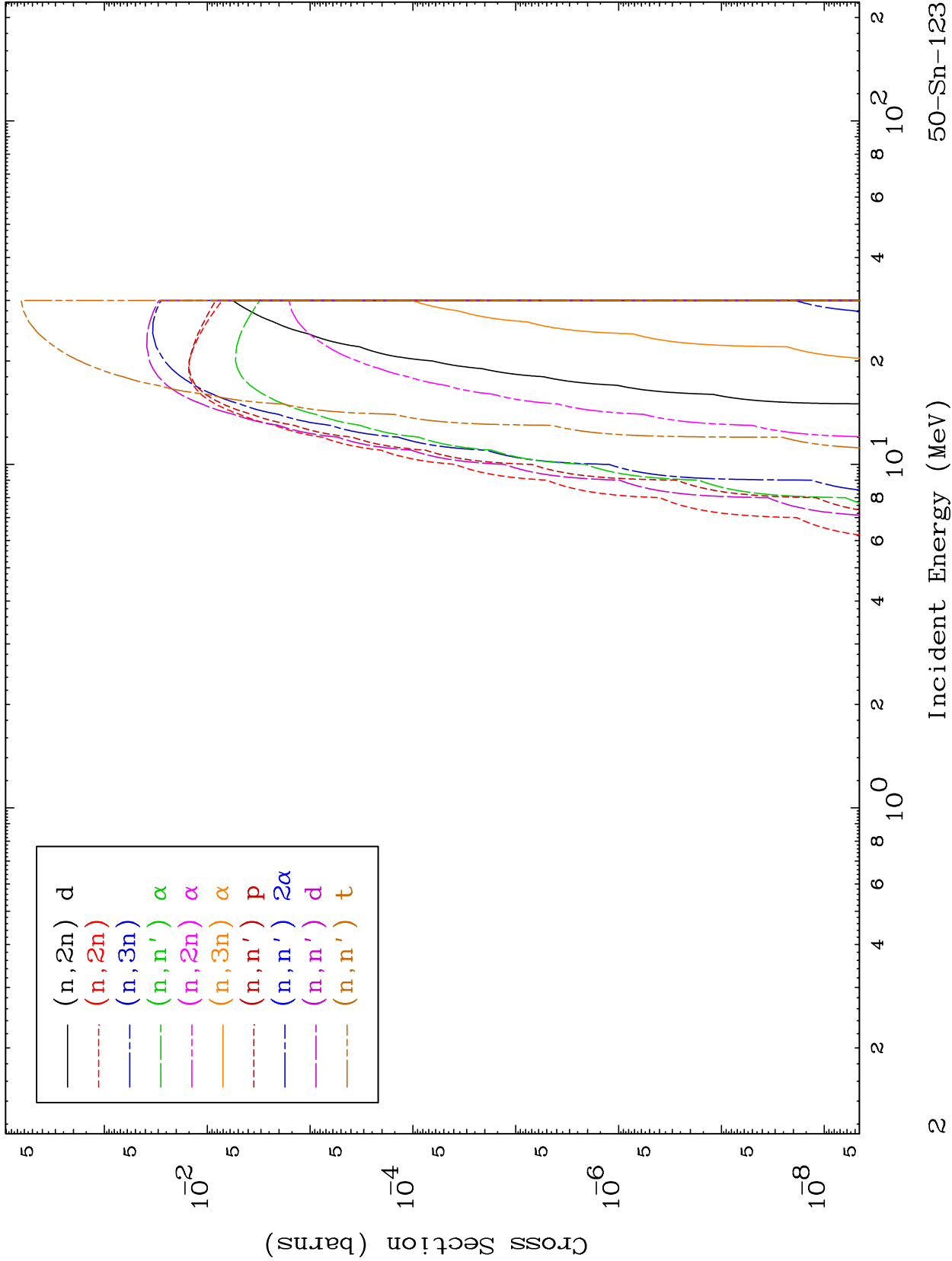
50-Sn-123



MAT 5058

He-3 Neutron Absorption  
0 Kelvin Cross Sections

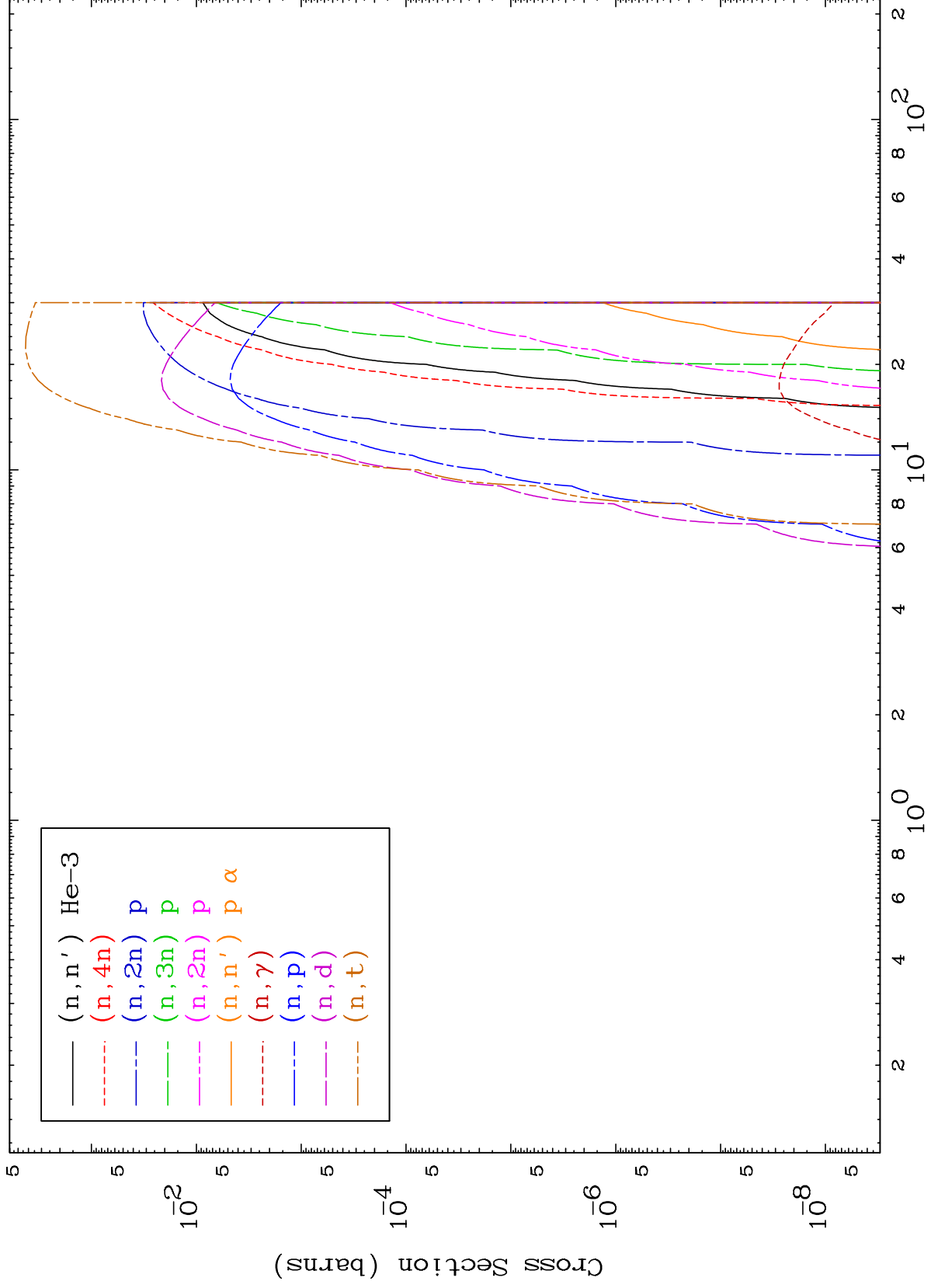
50-Sn-123



MAT 5058

He-3 Neutron Absorption  
0 Kelvin Cross Sections

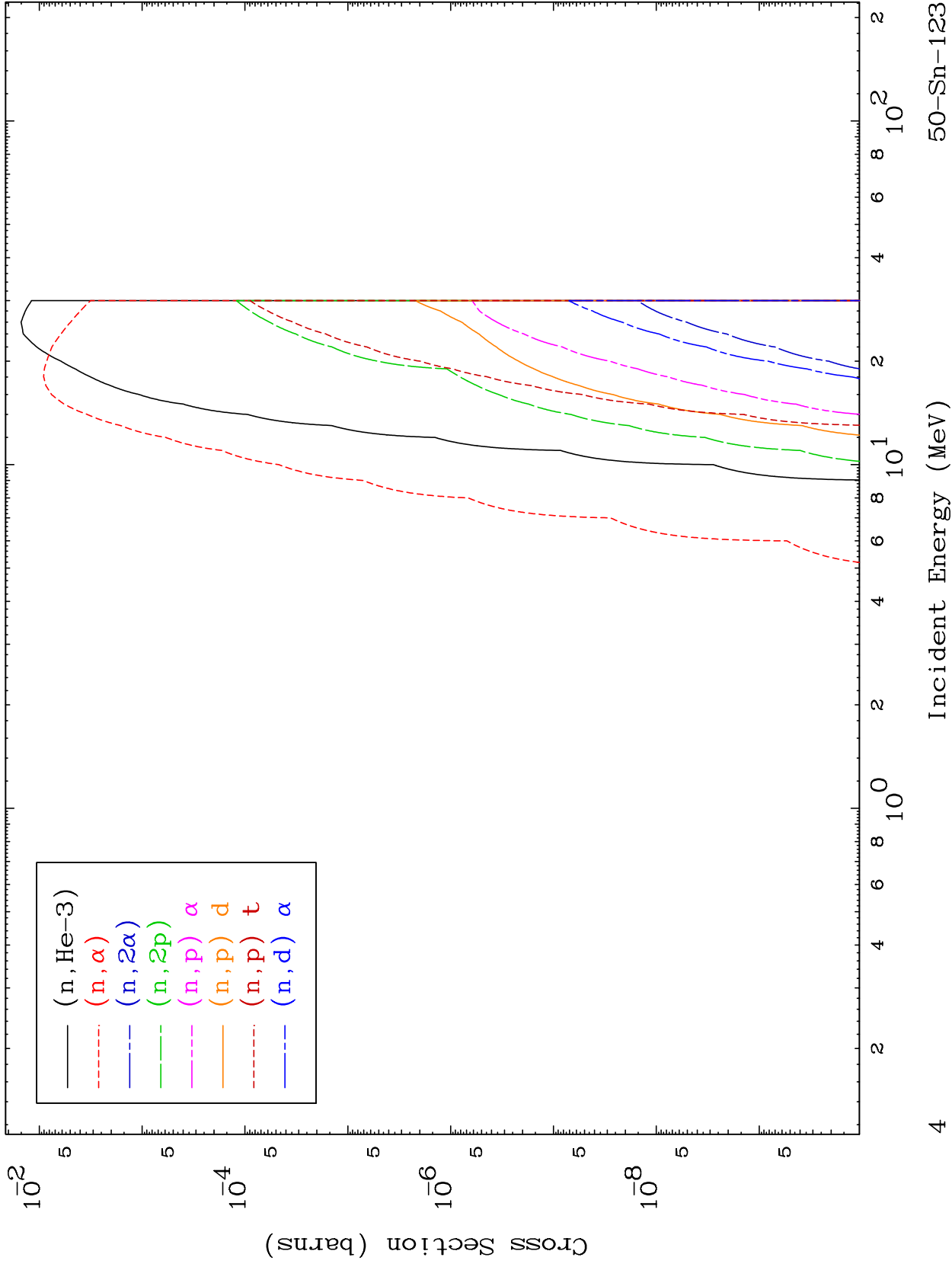
50-Sn-123



MAT 5058

He-3 Neutron Absorption  
0 Kelvin Cross Sections

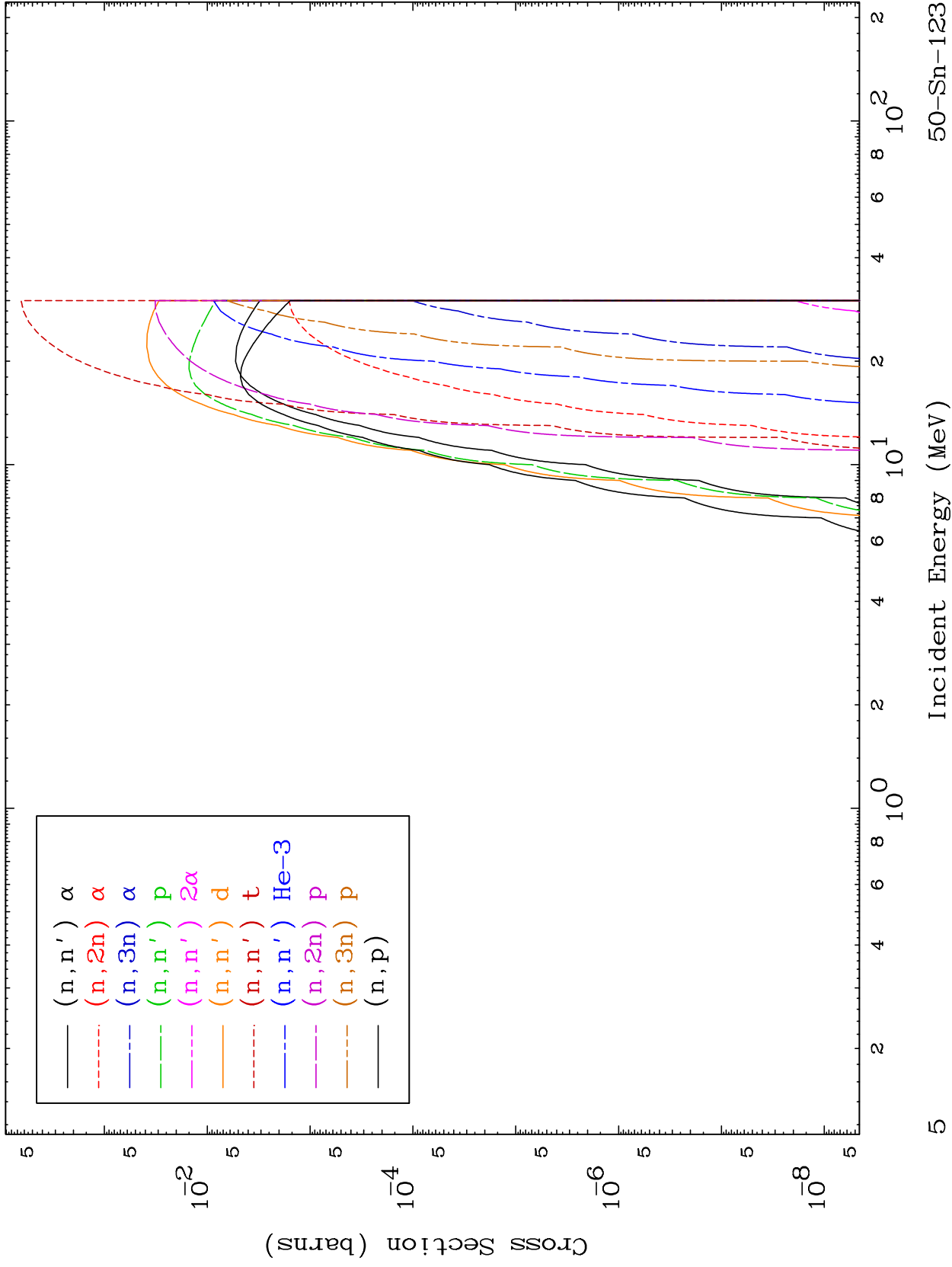
50-Sn-123



MAT 5058

He-3 Charged Particle  
0 Kelvin Cross Sections

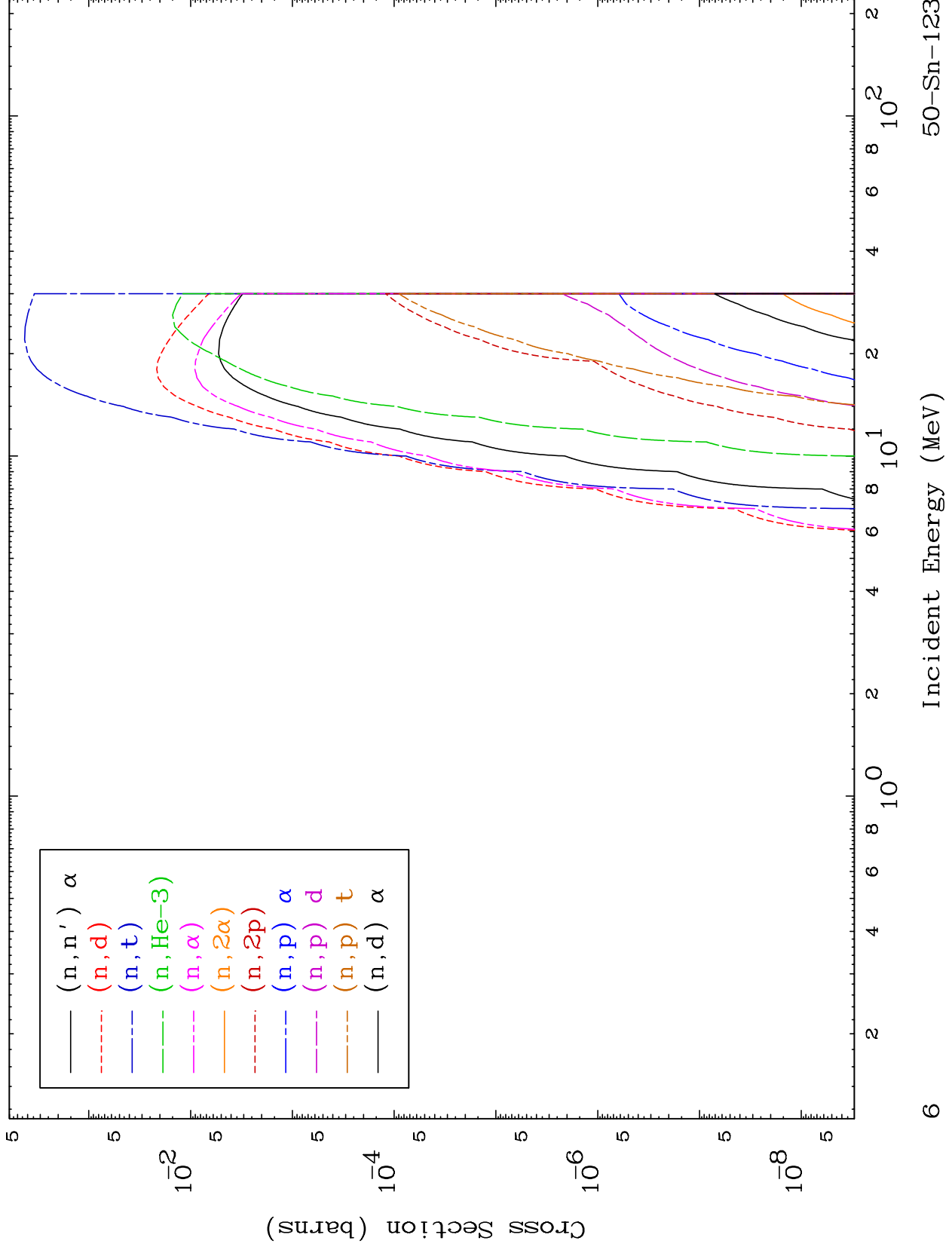
50-Sn-123



MAT 5058

He-3 Charged Particle  
0 Kelvin Cross Sections

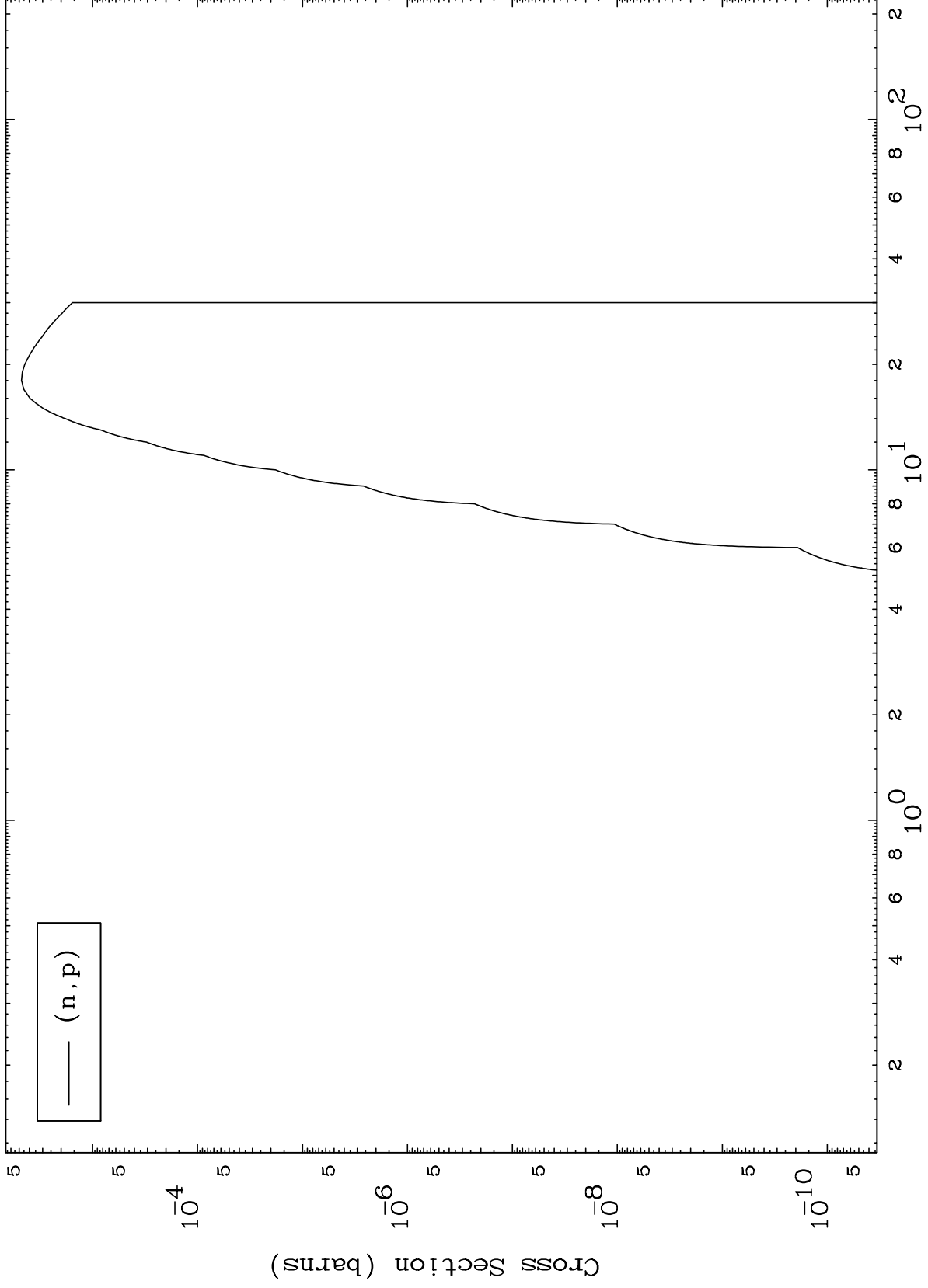
50-Sn-123



MAT 5058

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

50-Sn-123



7

Incident Energy (MeV)

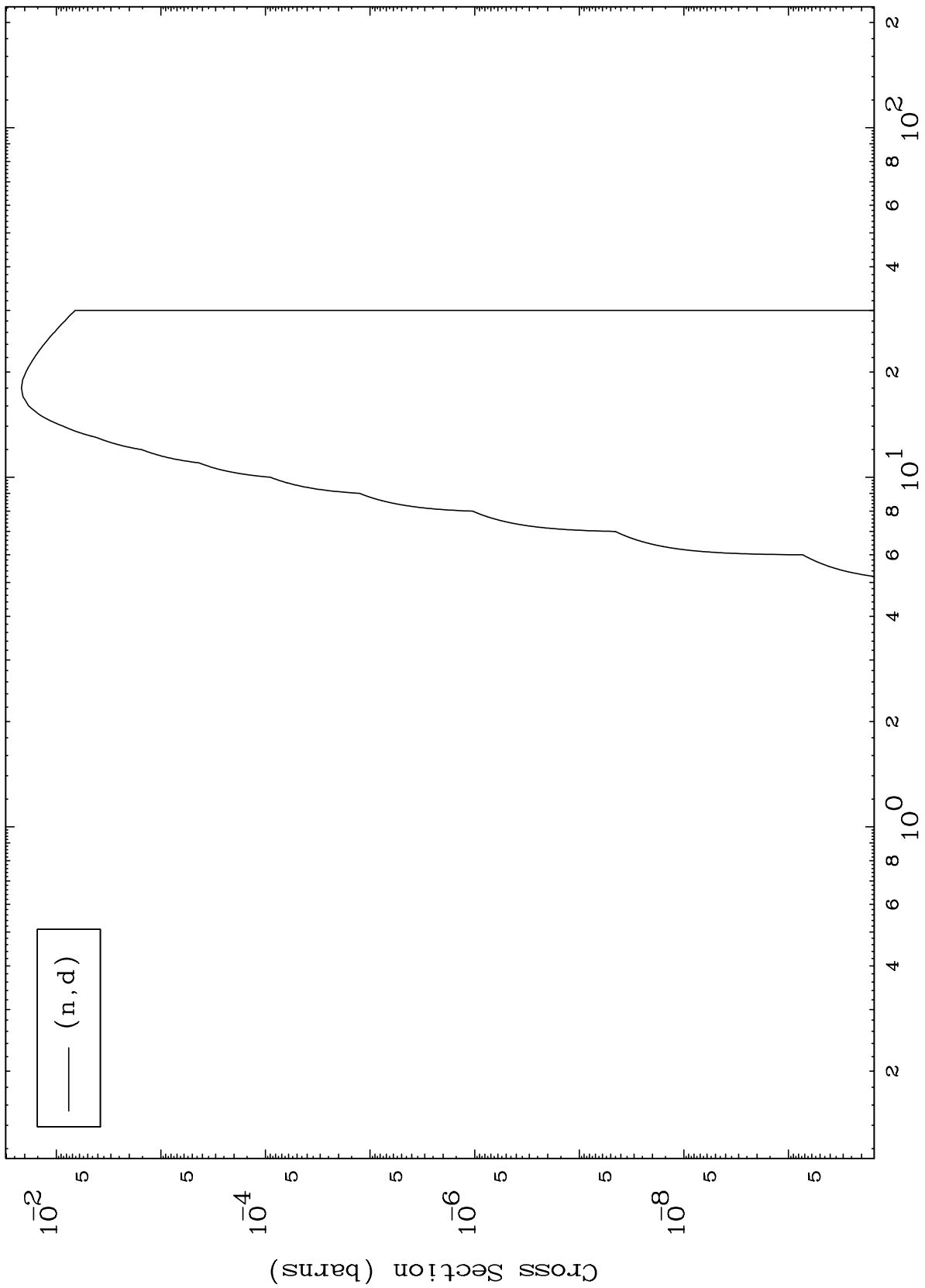
50-Sn-123

MAT 5058

(He-3,d) Levels

50-Sn-123

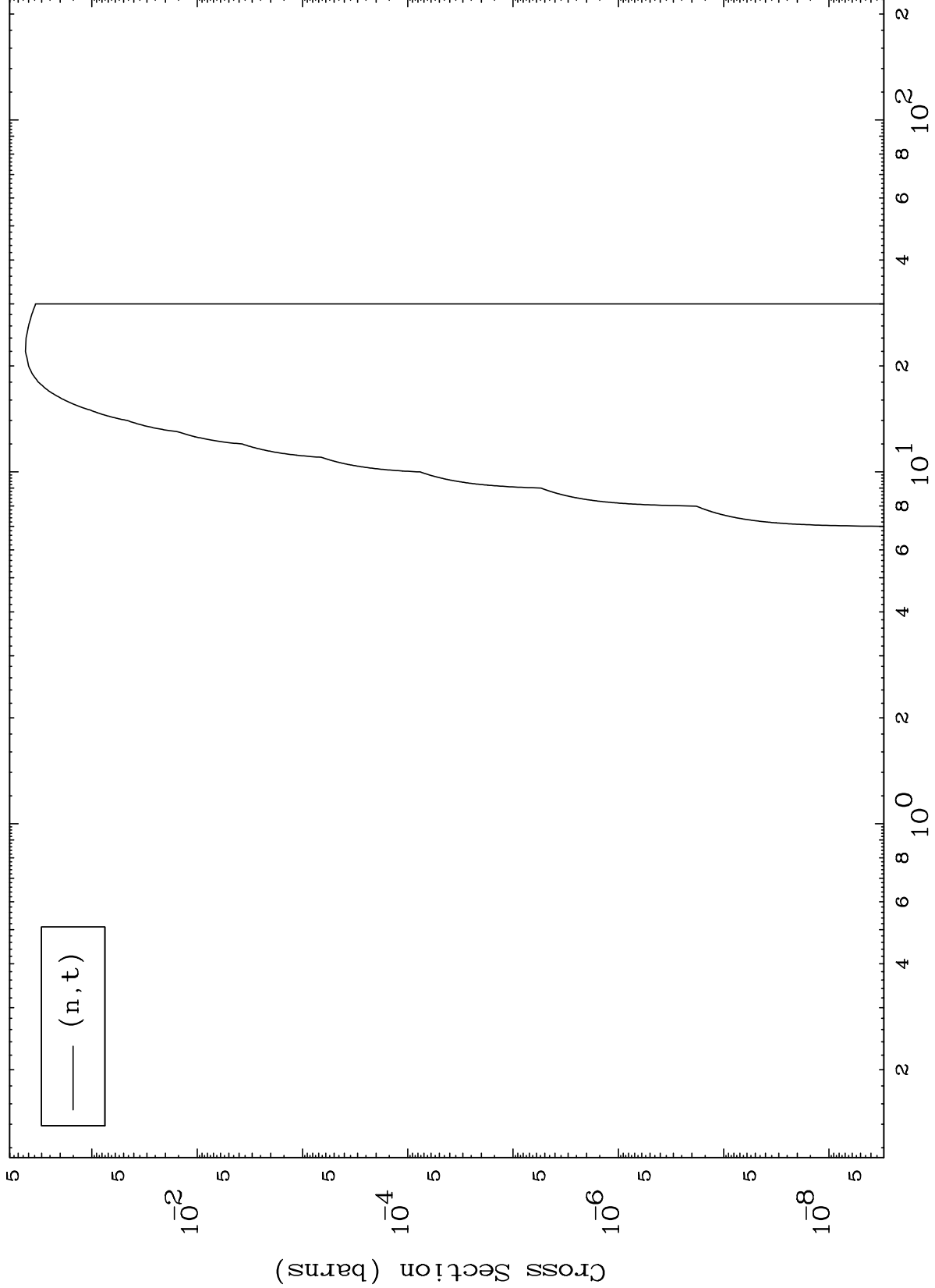
0 Kelvin Cross Sections



MAT 5058

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

50-Sn-123



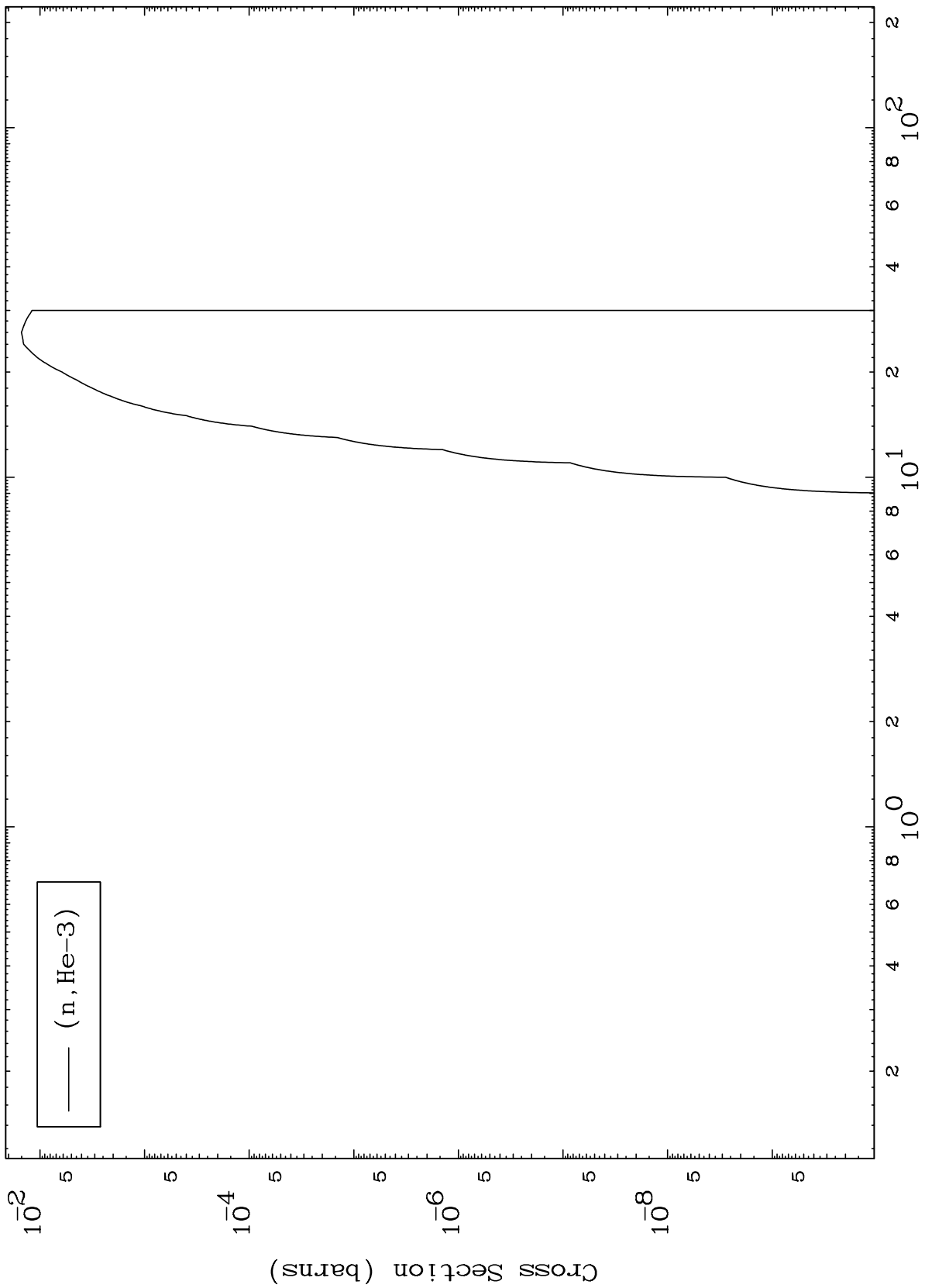
(n, t)

MAT 5058

(He-3, He3) Levels

50-Sn-123

0 Kelvin Cross Sections



10

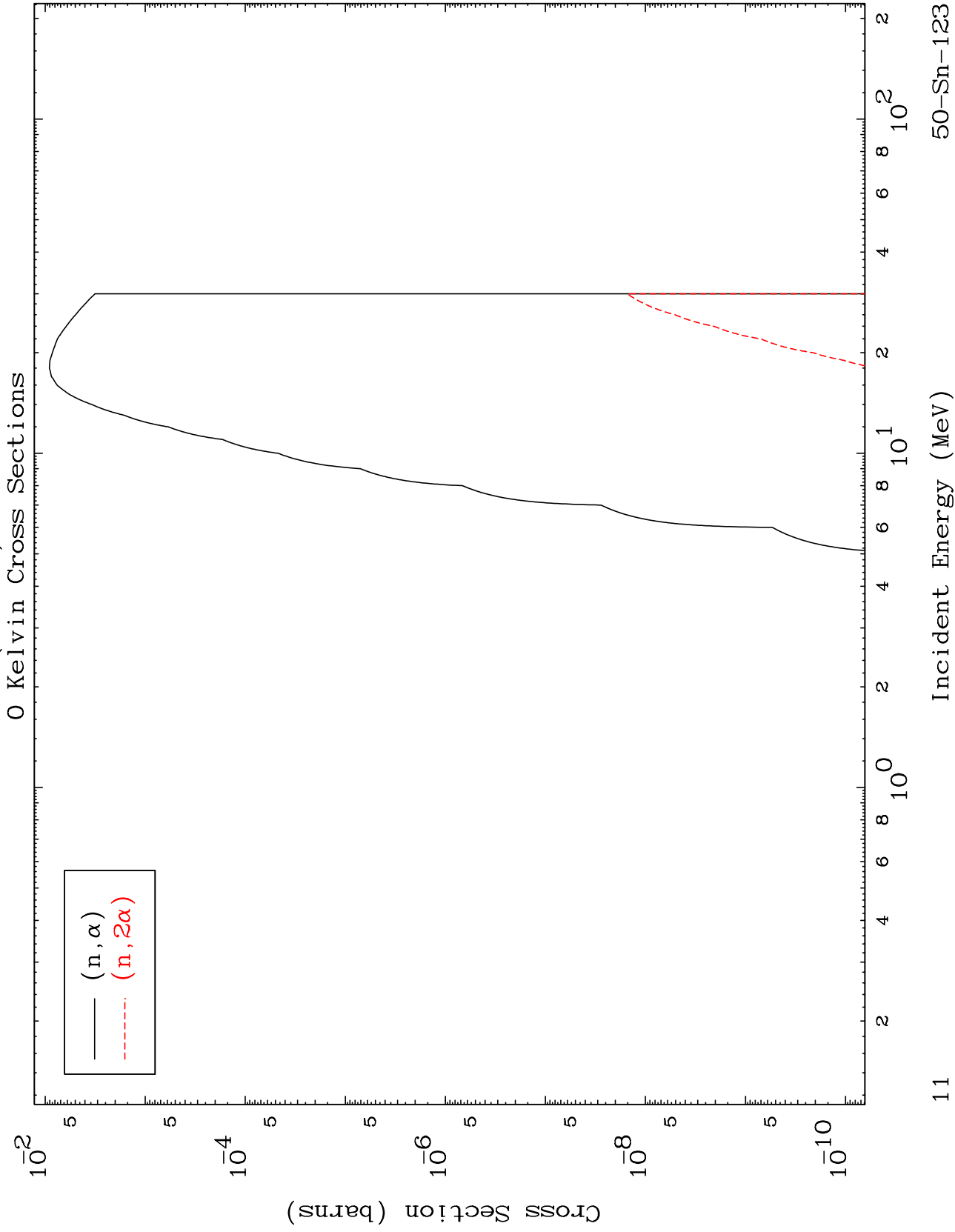
Incident Energy (MeV)

50-Sn-123

MAT 5058

(He-3,  $\alpha$ ) Levels

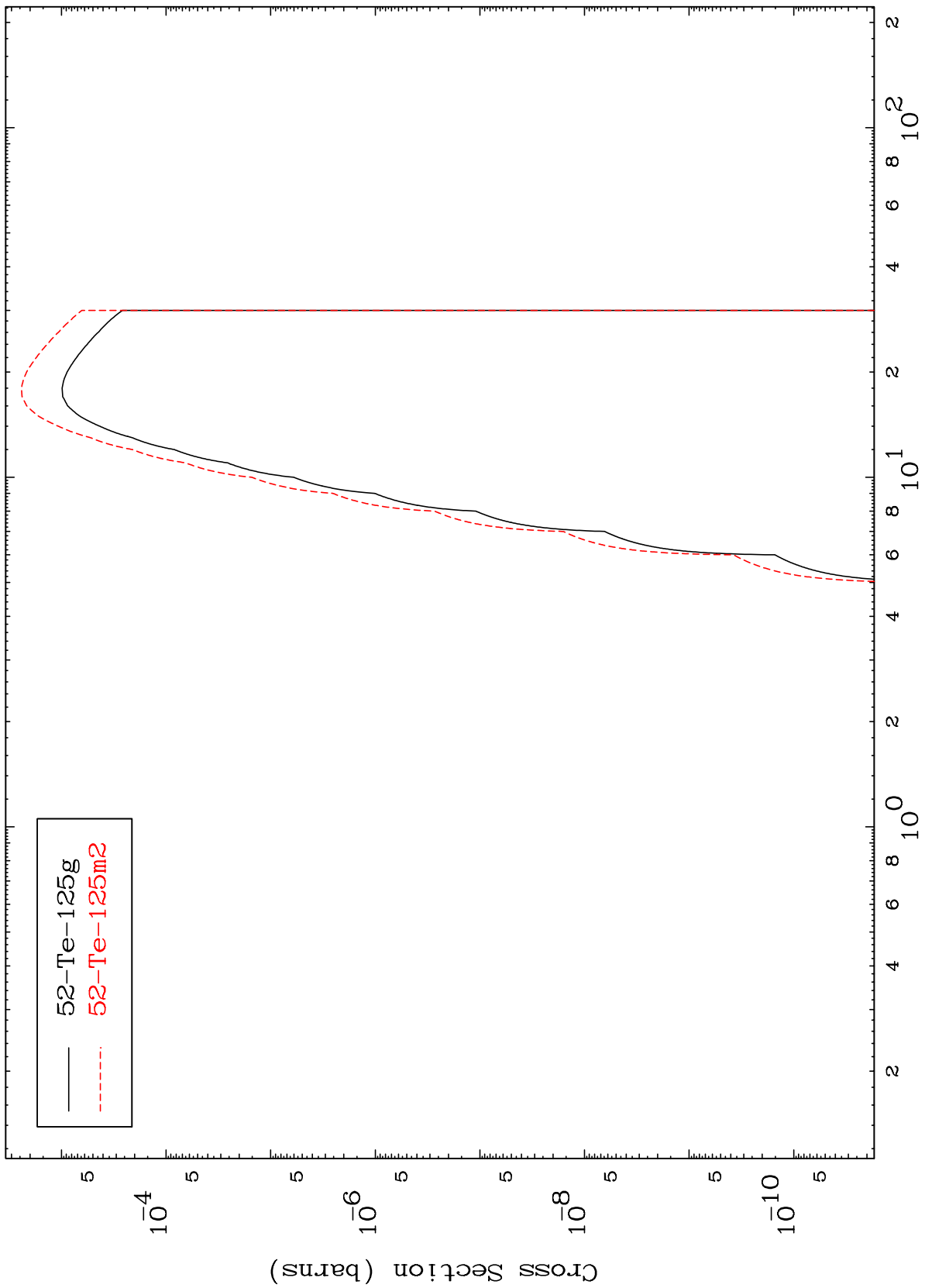
50-Sn-123



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50-Sn-123

Radionuclide Production Cross Section

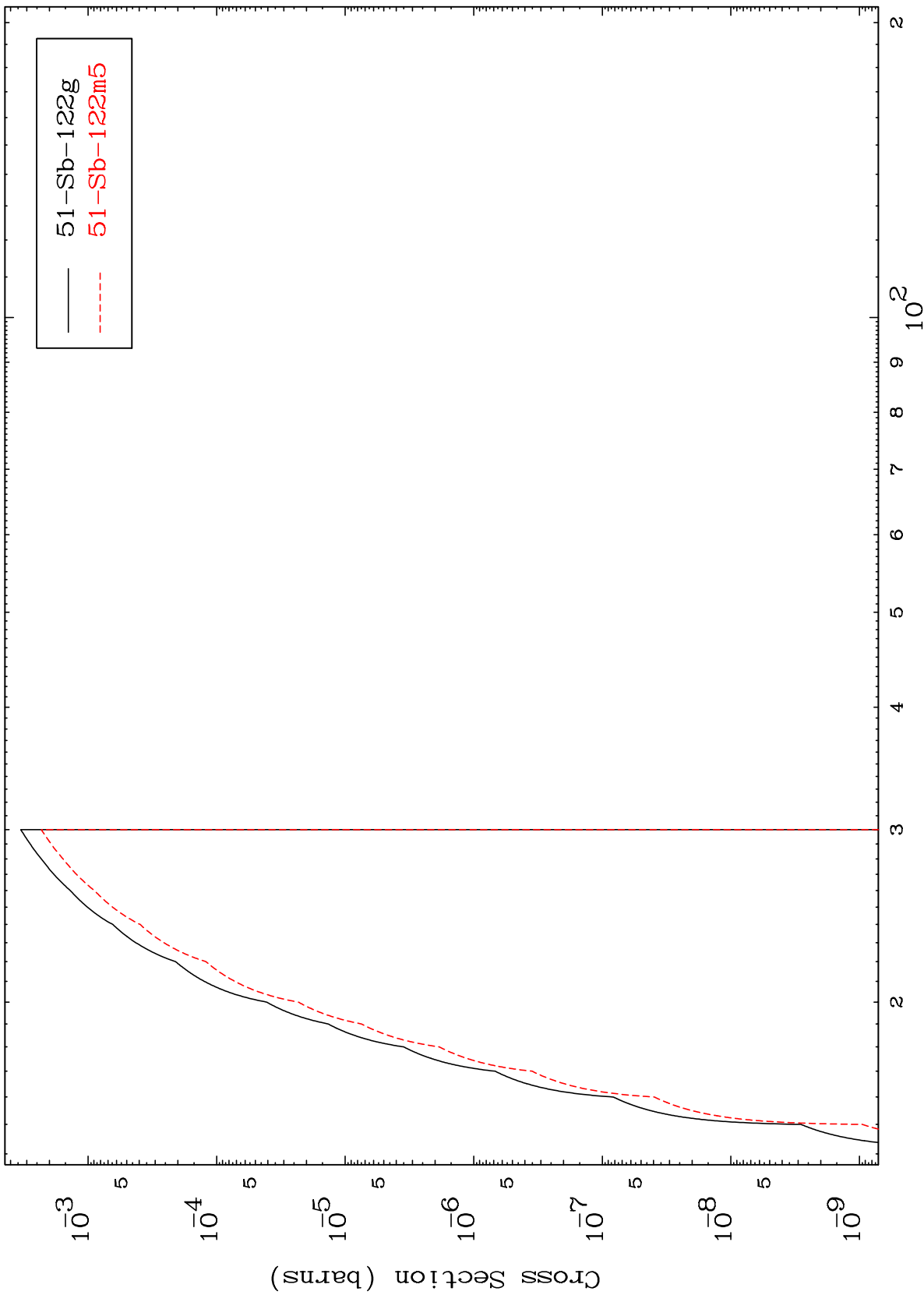


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(n,2n) d

50-Sn-123

Radionuclide Production Cross Section



13

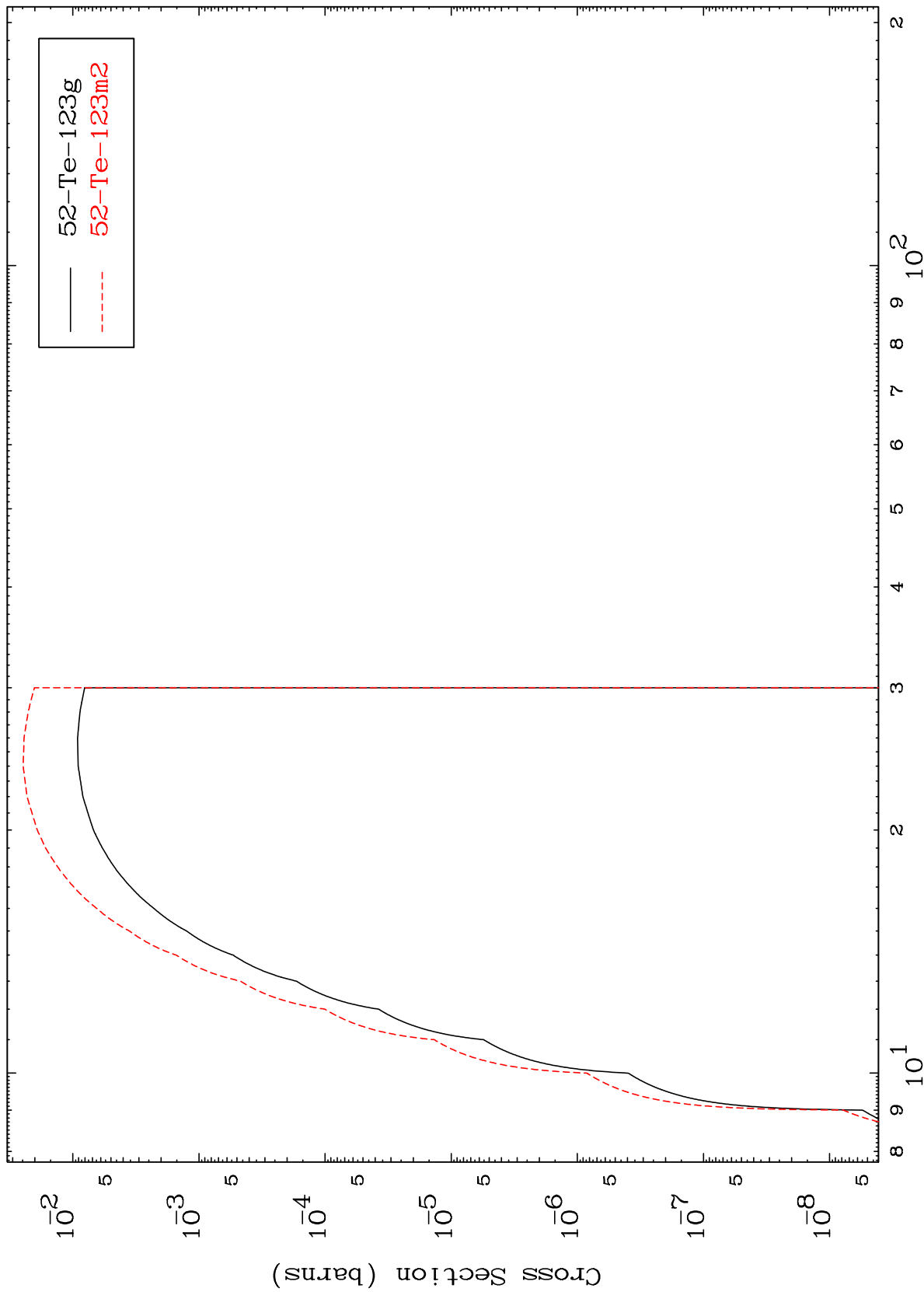
Incident Energy (MeV)

50-Sn-123

MAT 5058

50-Sn-123

(n,3n)  
Radionuclide Production Cross Section



50-Sn-123

Incident Energy (MeV)

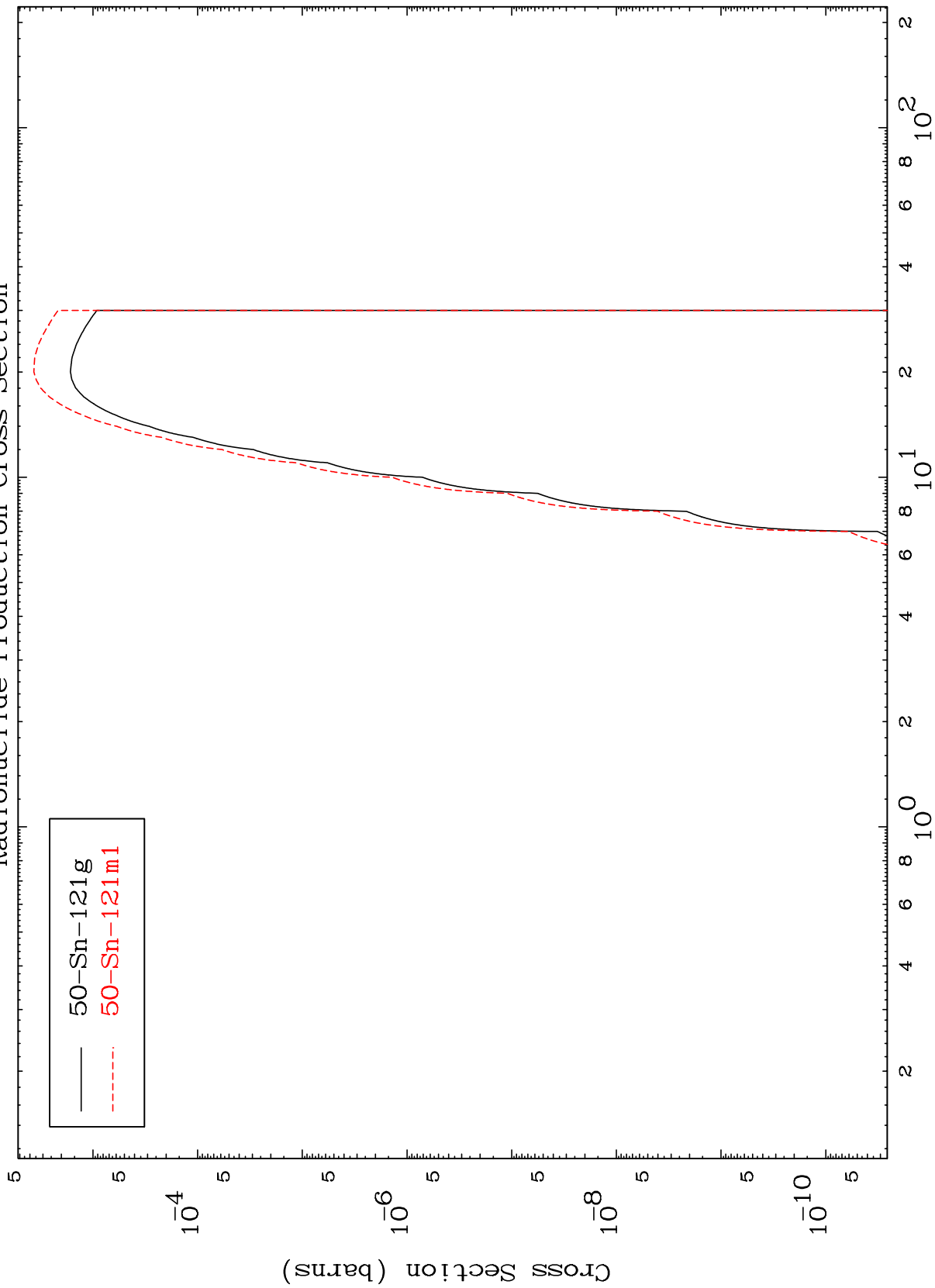
14

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50-Sn-123

(n,n')  $\alpha$

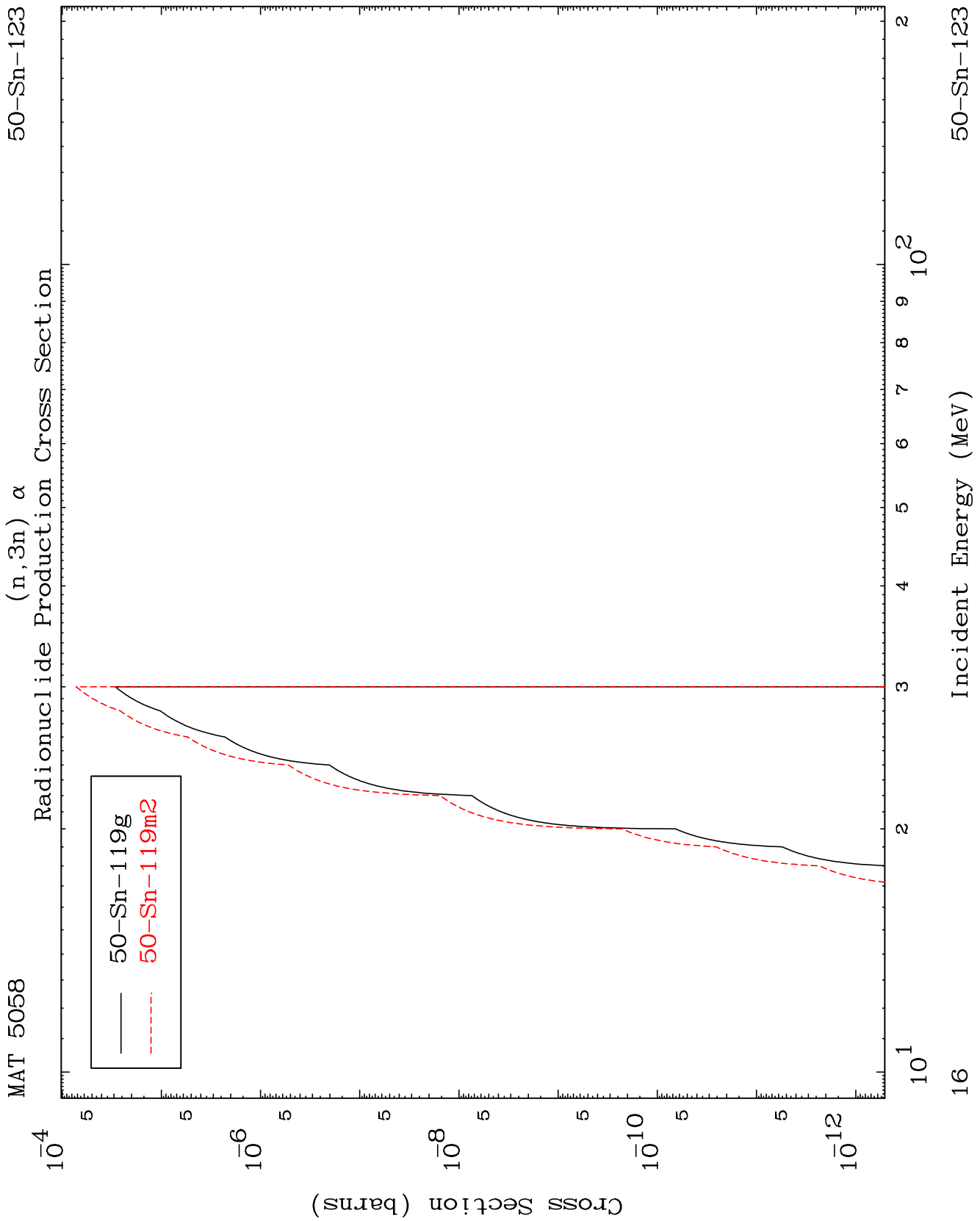
Radionuclide Production Cross Section



50-Sn-123

Incident Energy (MeV)

15

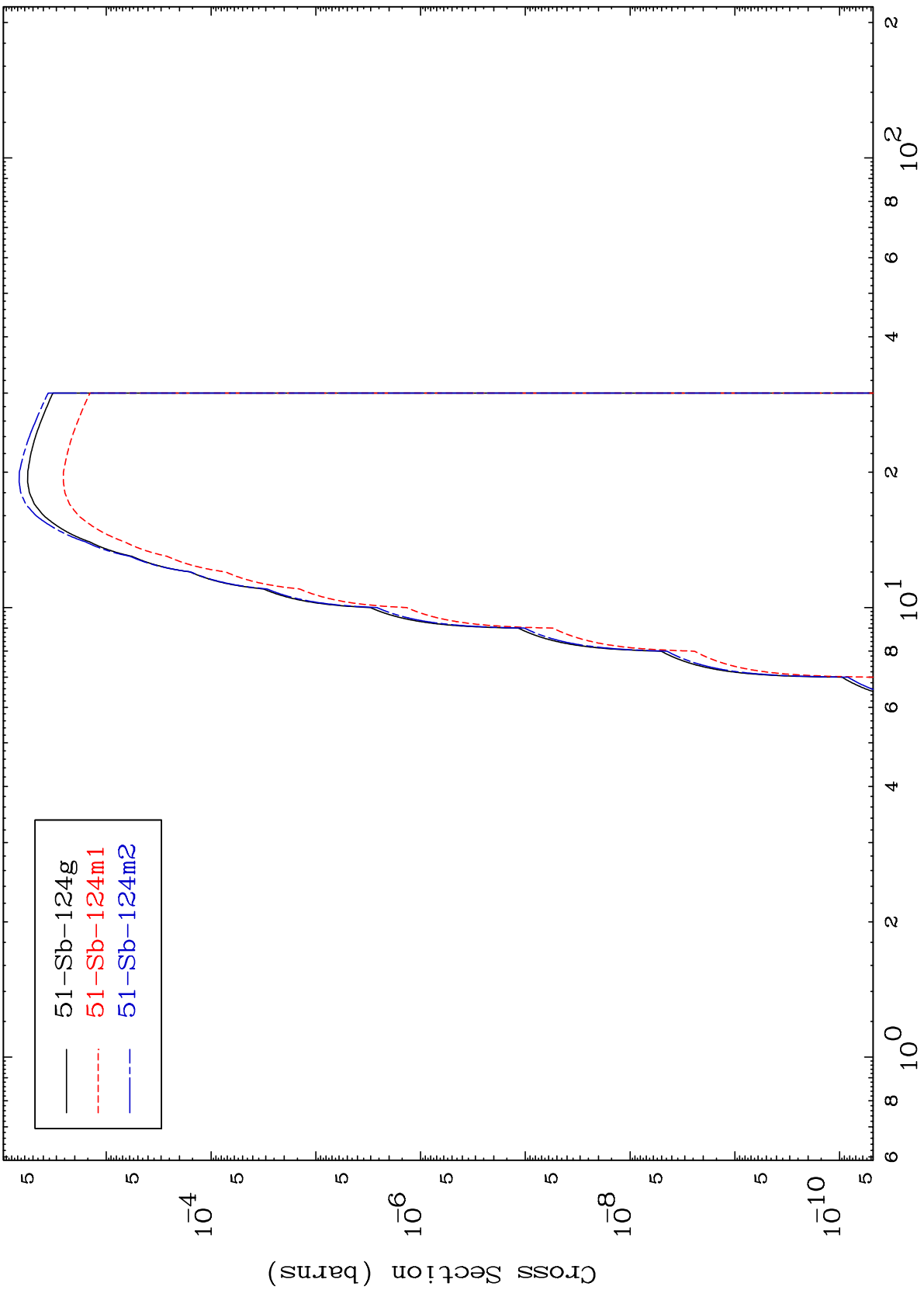


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(n,n') p

50-Sn-123

Radionuclide Production Cross Section



17

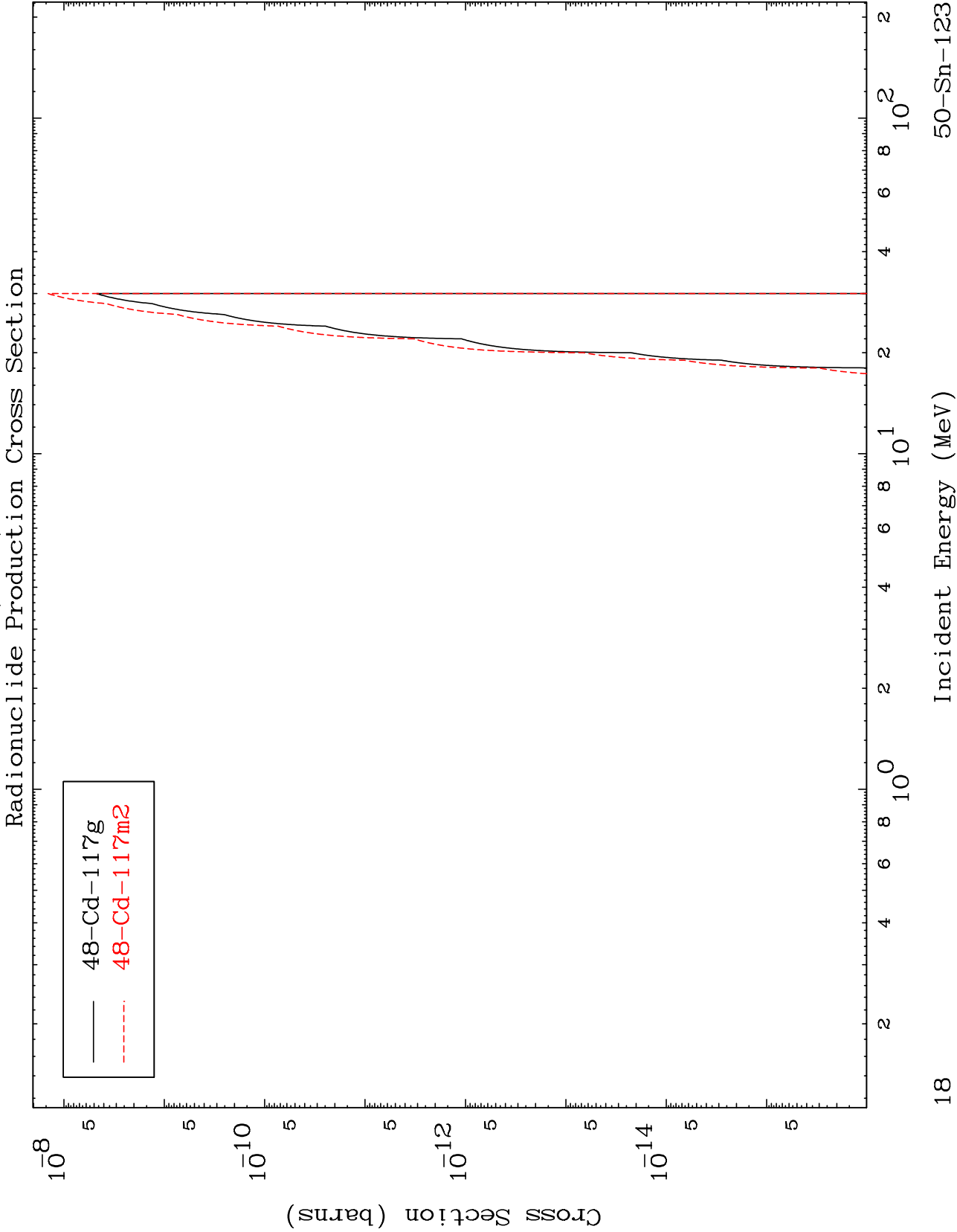
Incident Energy (MeV)

50-Sn-123

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(n,n') 2 $\alpha$

50-Sn-123

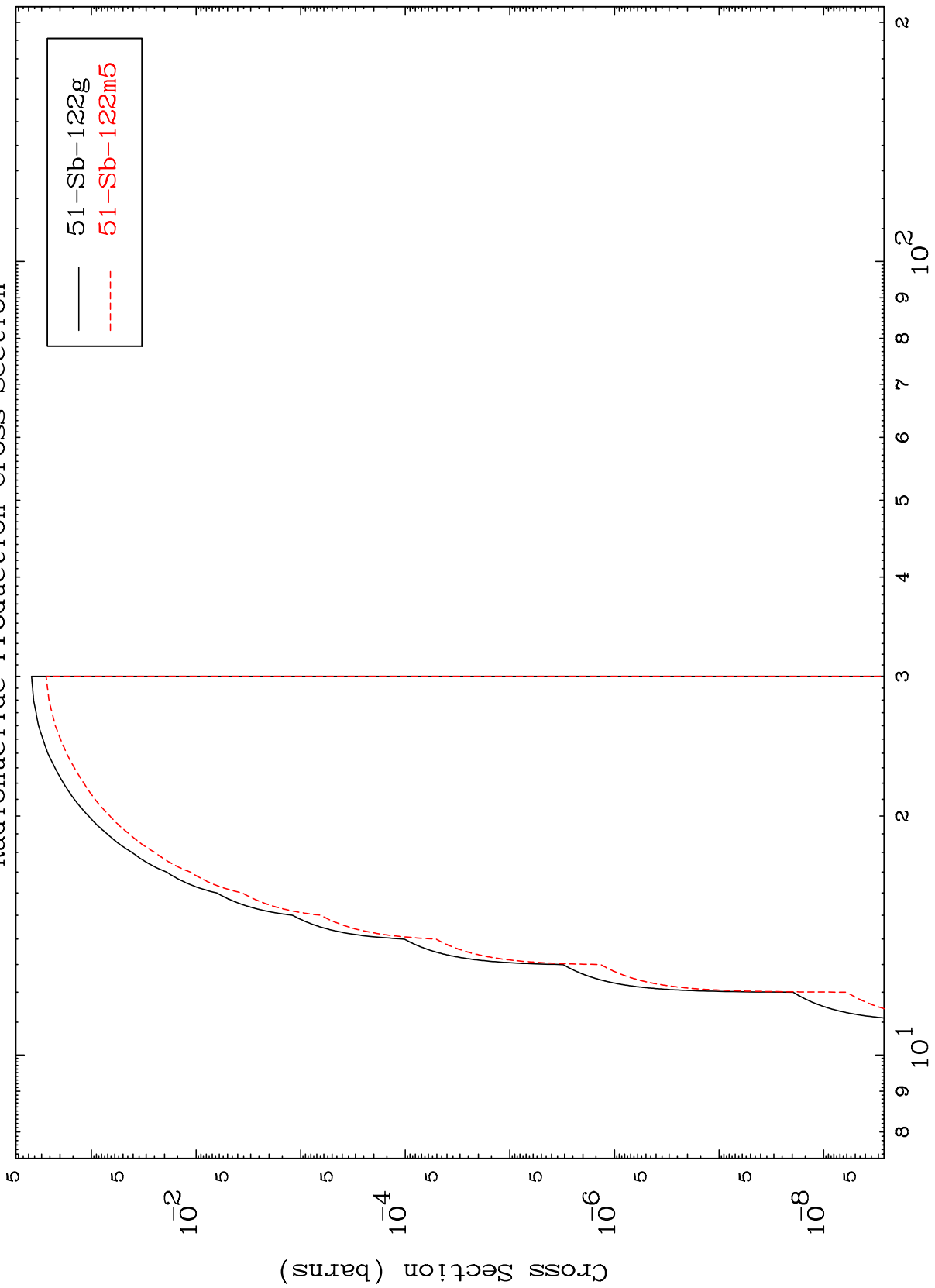


MAT 5058

(n,n') t

50-Sn-123

Radionuclide Production Cross Section



19

Incident Energy (MeV)

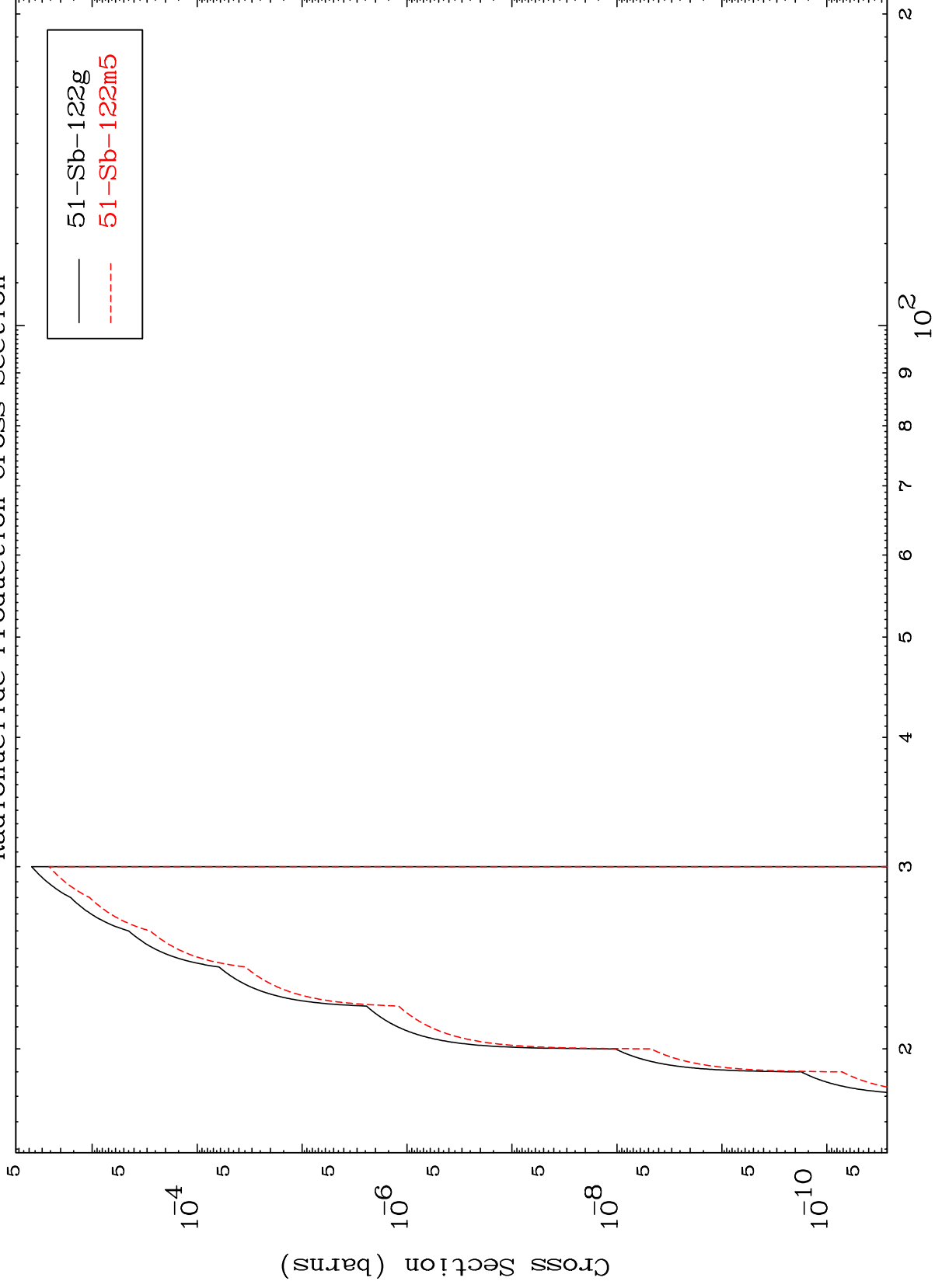
50-Sn-123

MAT 5058

(n,3n) p

50-Sn-123

Radionuclide Production Cross Section



20

Incident Energy (MeV)

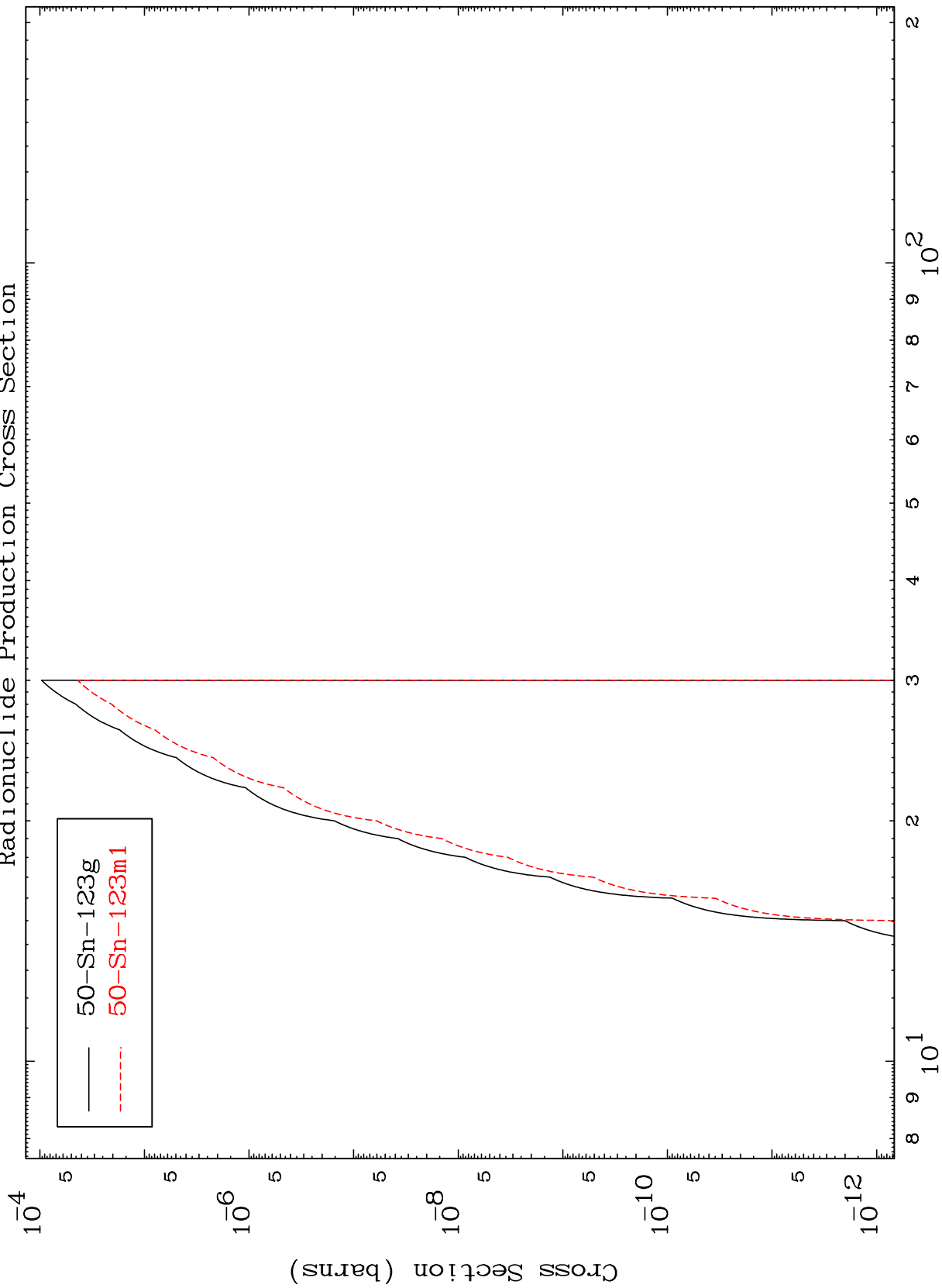
50-Sn-123

MAT 5058

(n,2n) p

50-Sn-123

Radionuclide Production Cross Section



21

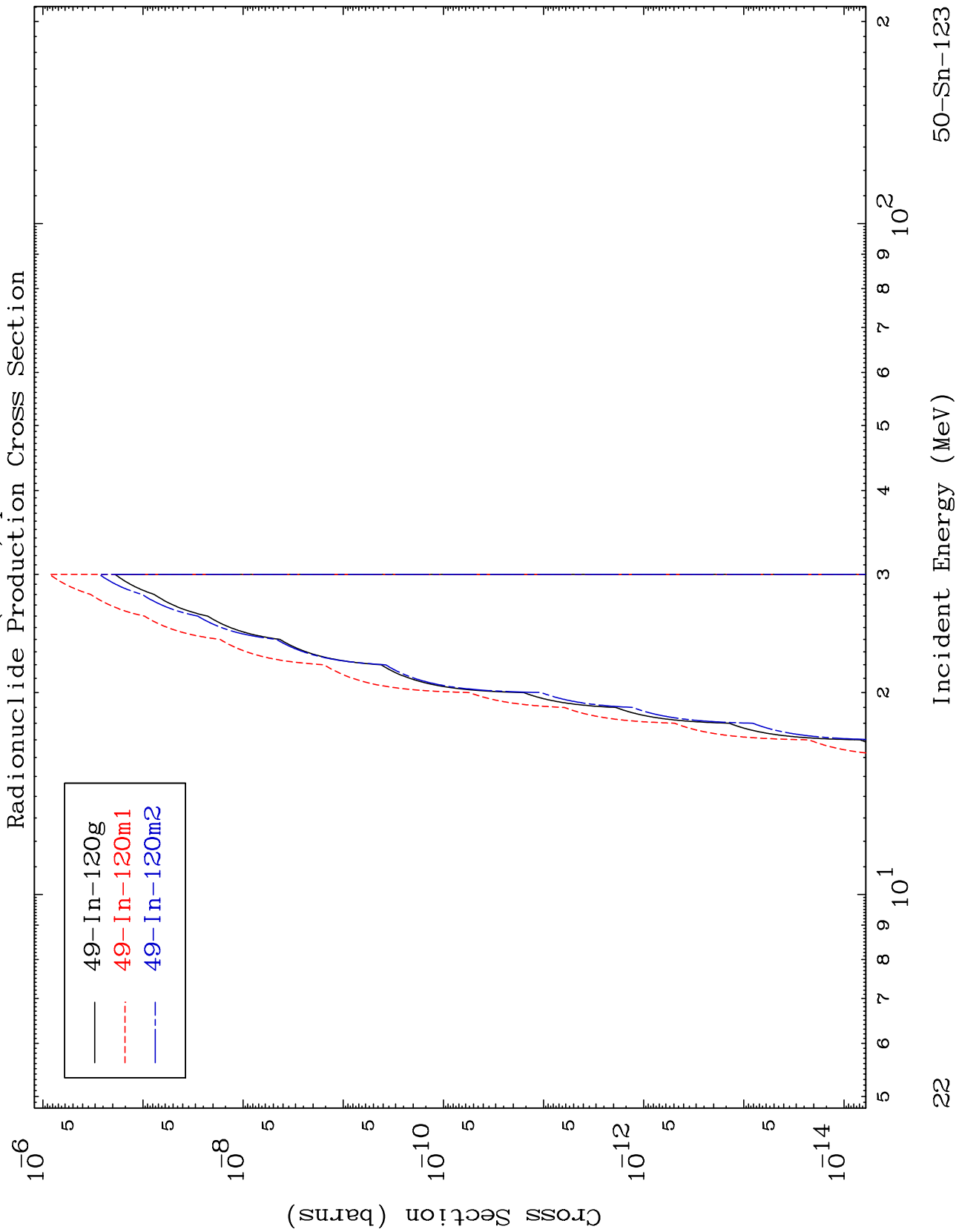
Incident Energy (MeV)

50-Sn-123

MAT 5058

(n,n') p  $\alpha$

50-Sn-123

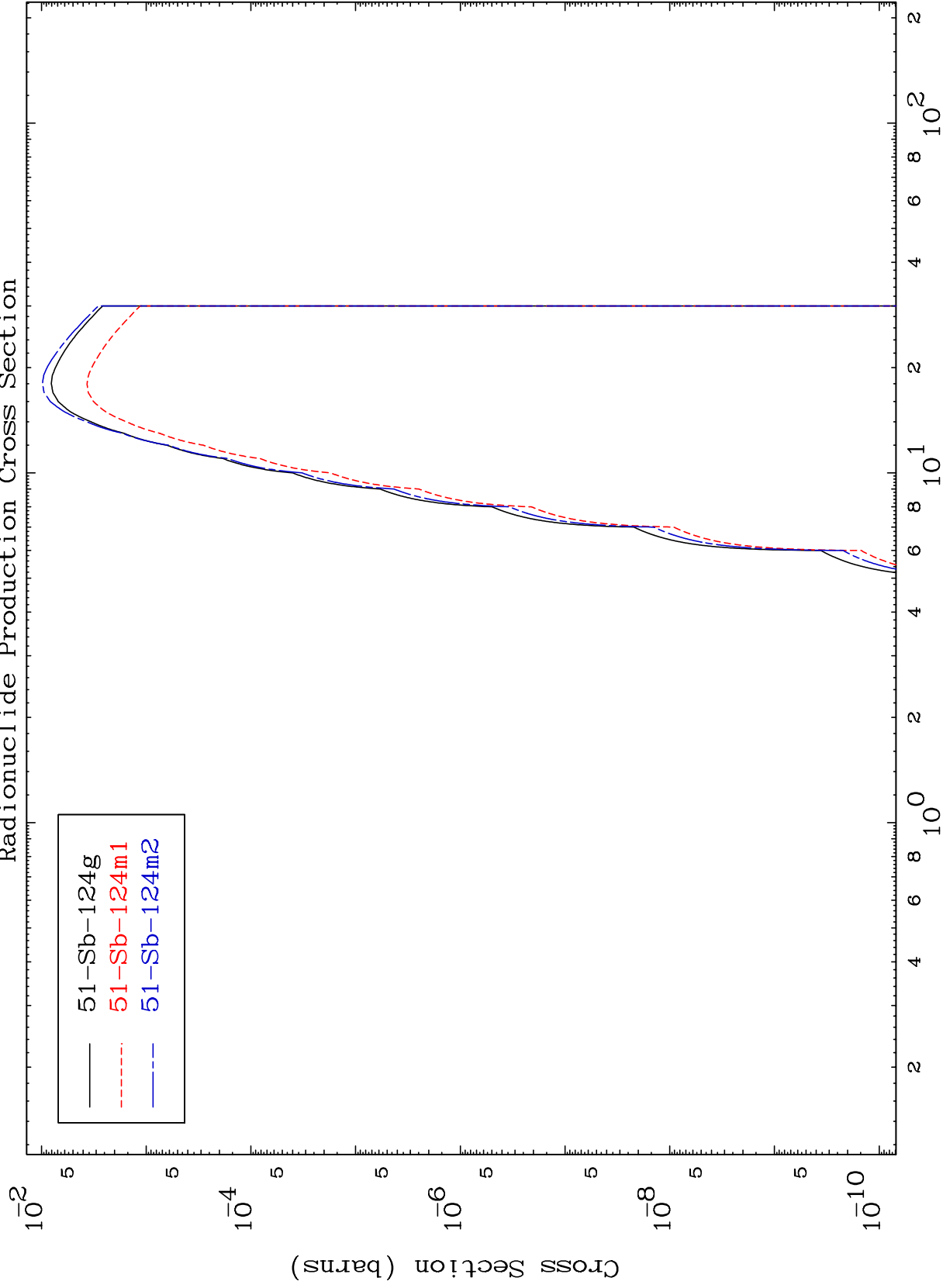


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(n,d)

50-Sn-123

Radionuclide Production Cross Section



23

Incident Energy (MeV)

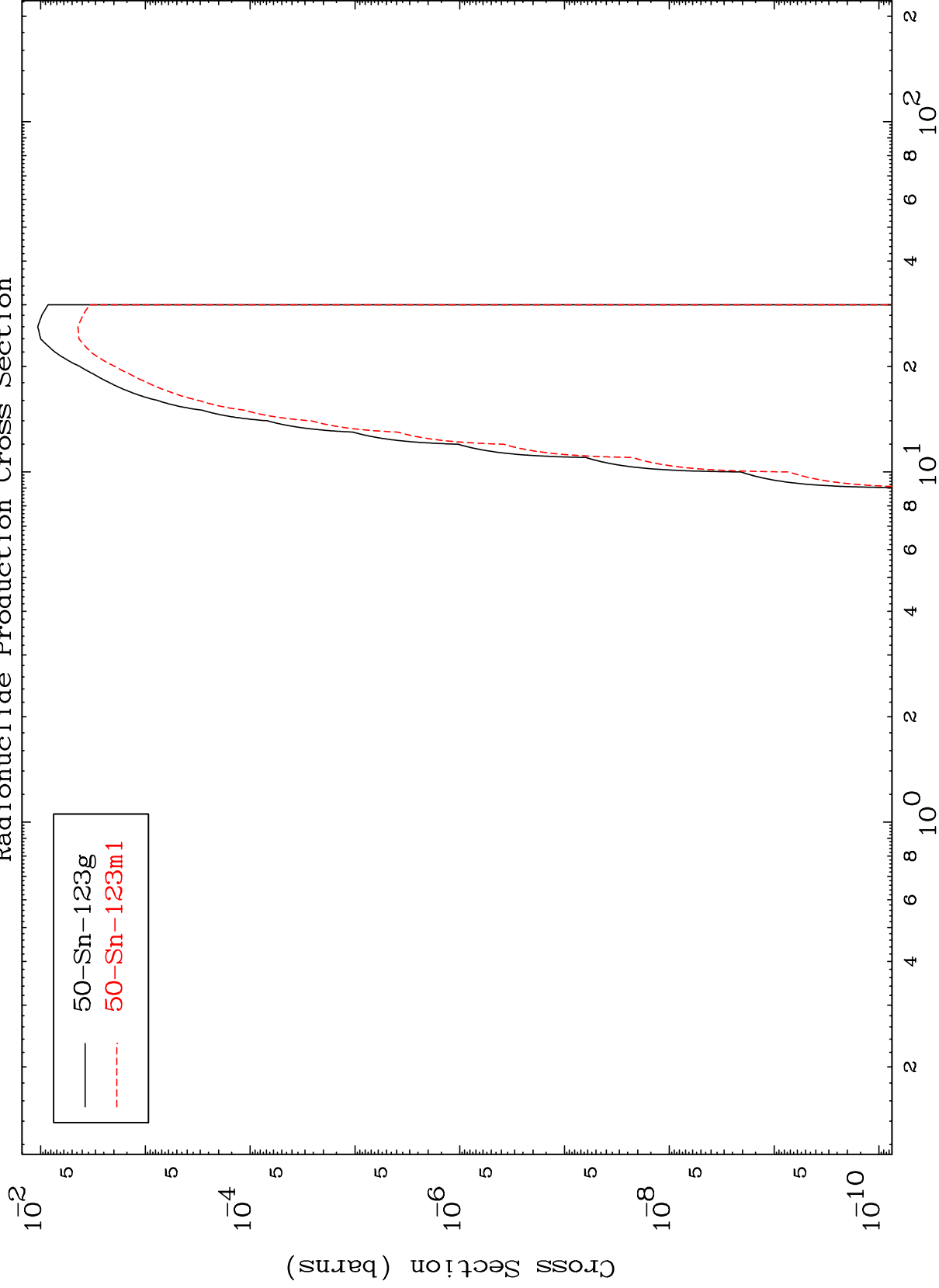
50-Sn-123

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(n,He-3)

50-Sn-123

Radionuclide Production Cross Section



24

Incident Energy (MeV)

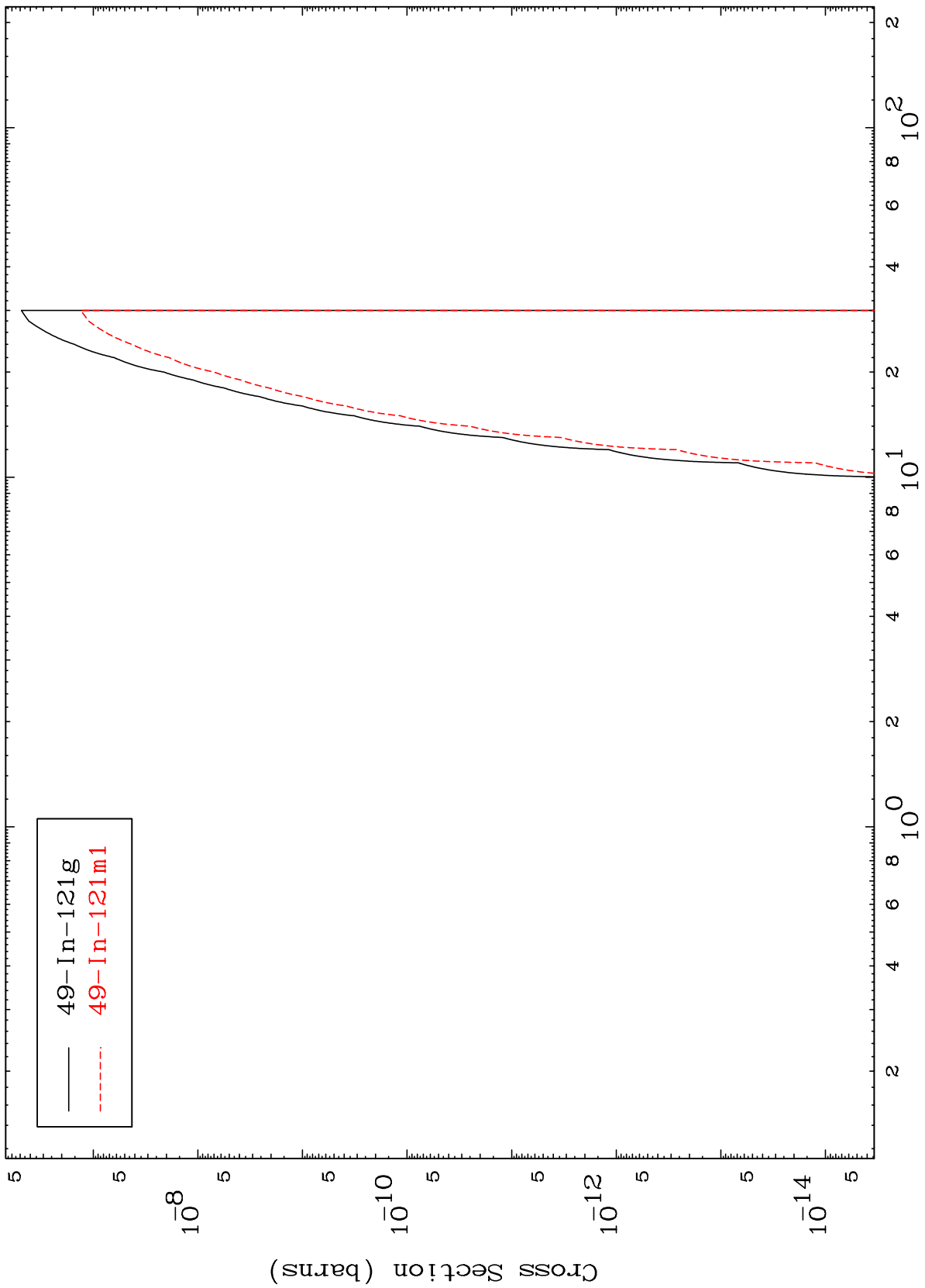
50-Sn-123

MAT 5058

(n,p)  $\alpha$

50-Sn-123

Radionuclide Production Cross Section

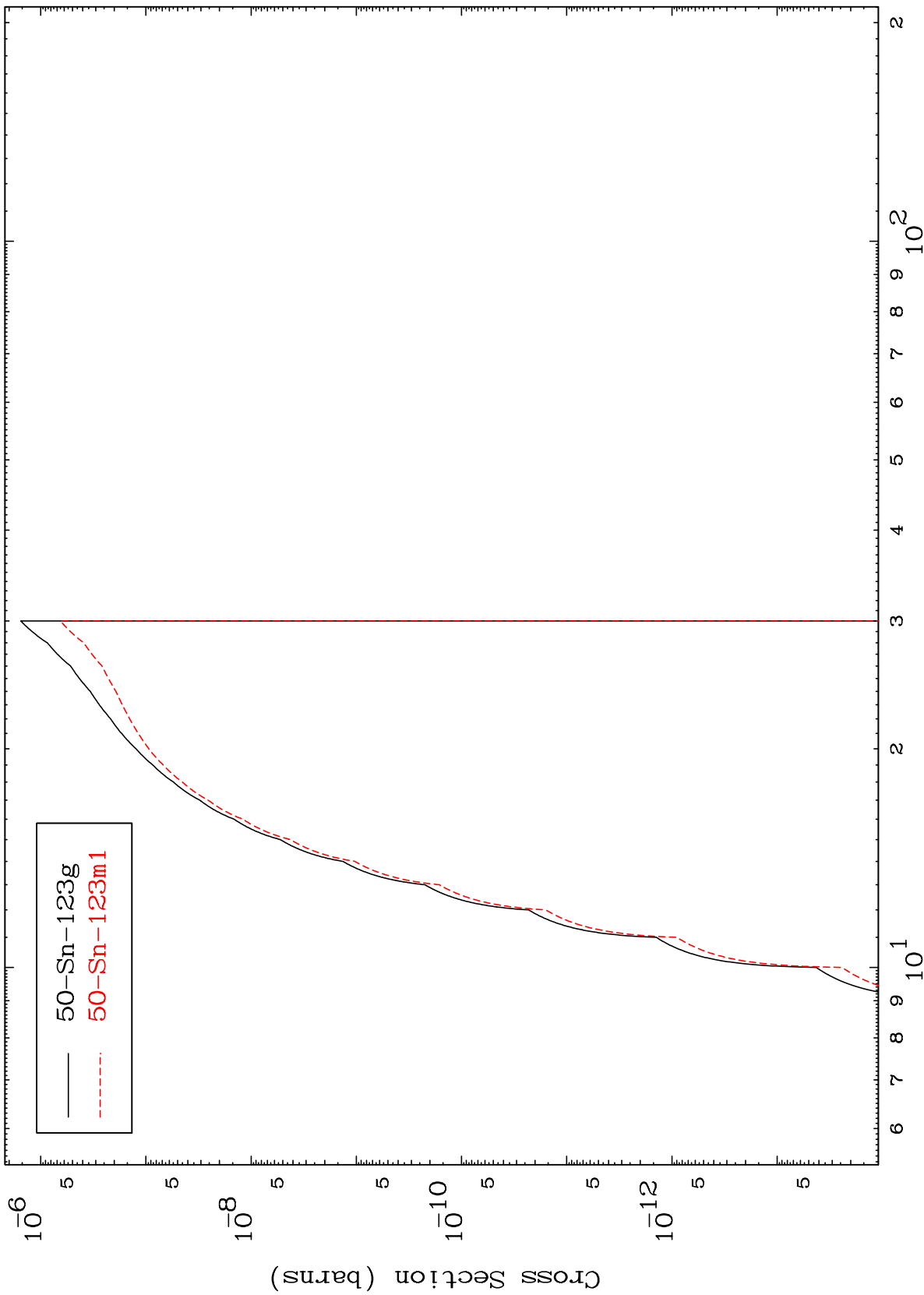


MAT 5058

(n,p) d

50-Sn-123

Radionuclide Production Cross Section



26

Incident Energy (MeV)

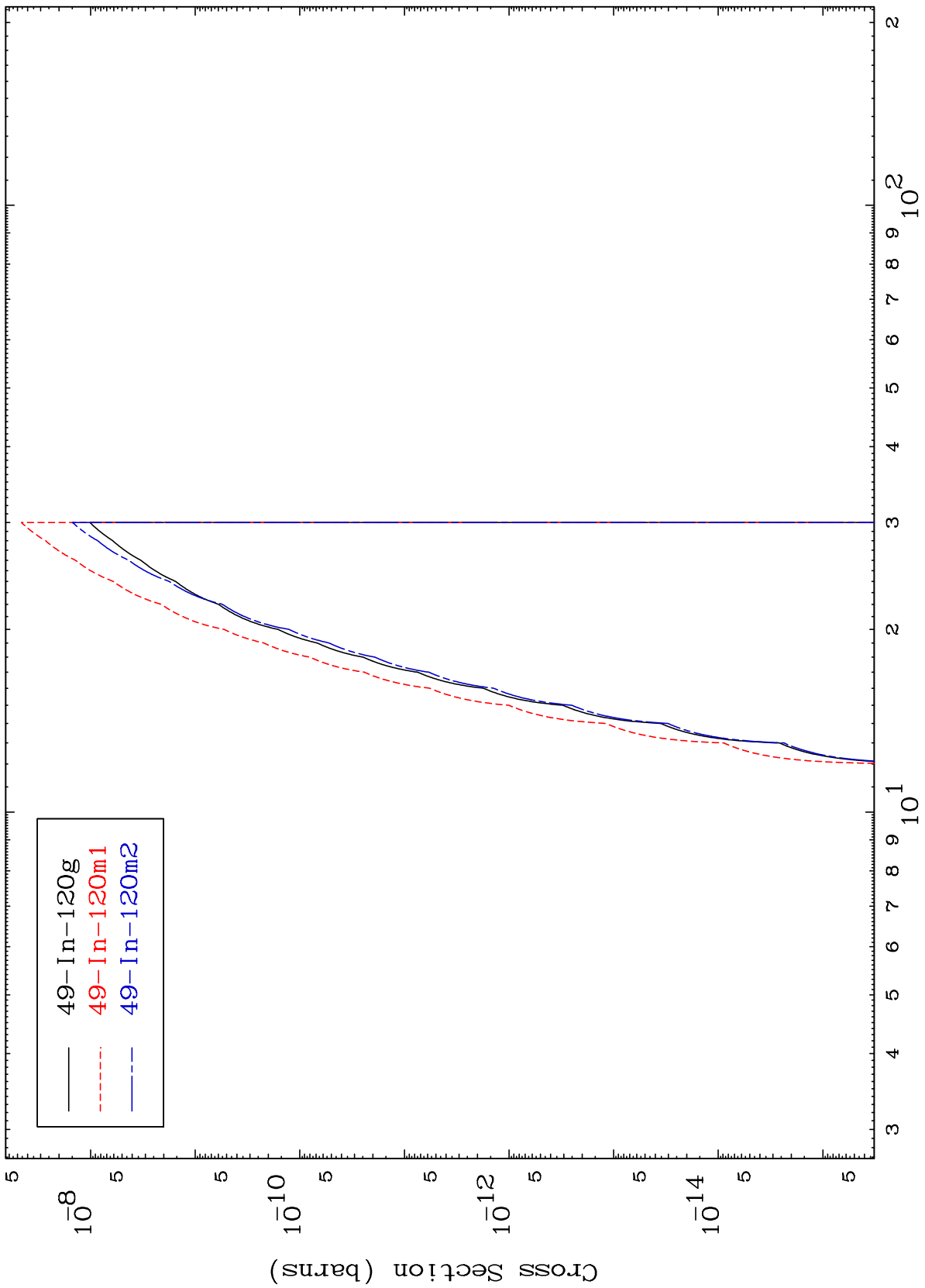
50-Sn-123

MAT 5058

(n,d)  $\alpha$

50-Sn-123

Radionuclide Production Cross Section



49-In-120g  
49-In-120m1  
49-In-120m2

27

Incident Energy (MeV)

50-Sn-123