

Program EVALPLOT  
(Version 2021-1)

by

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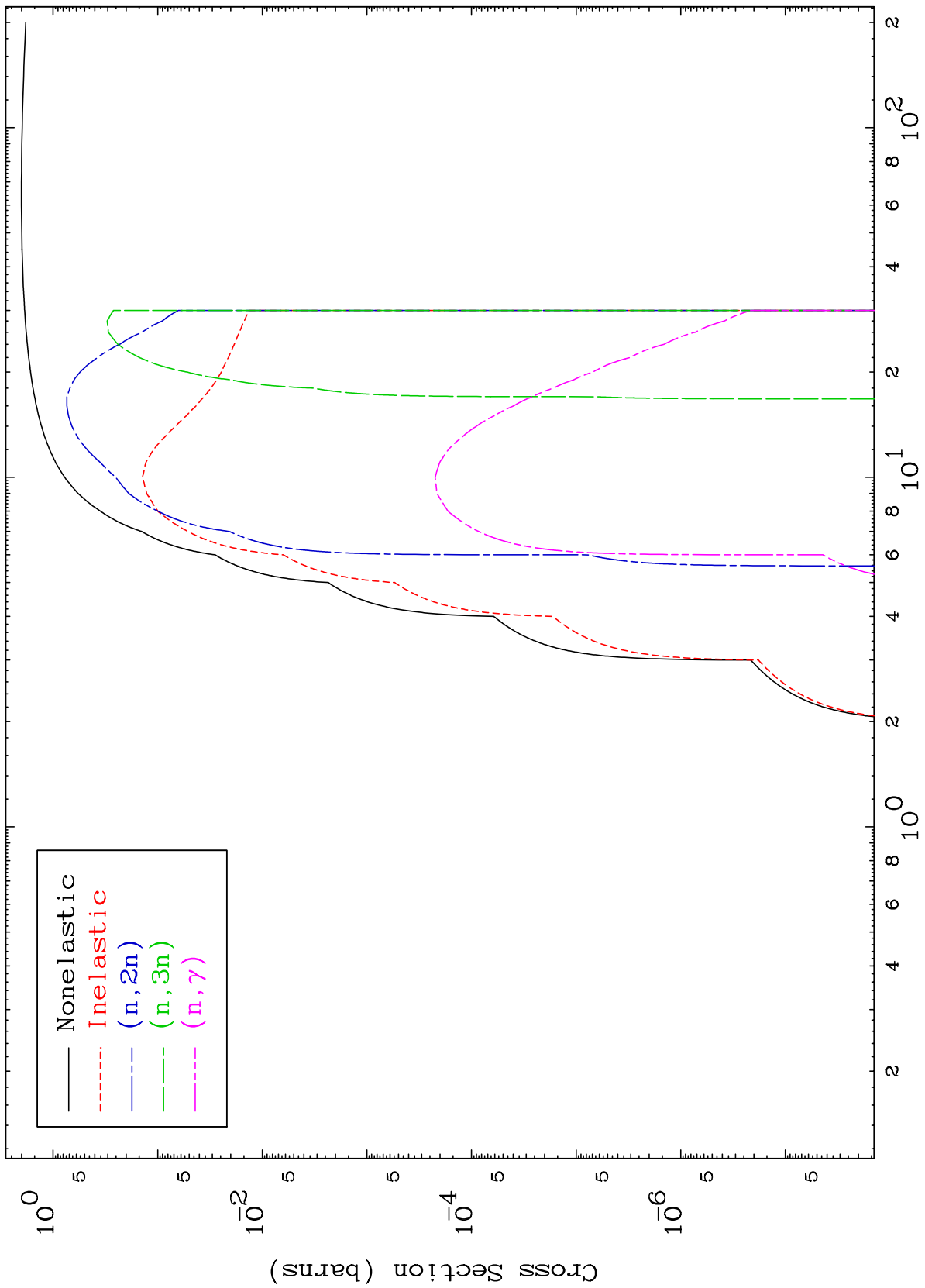
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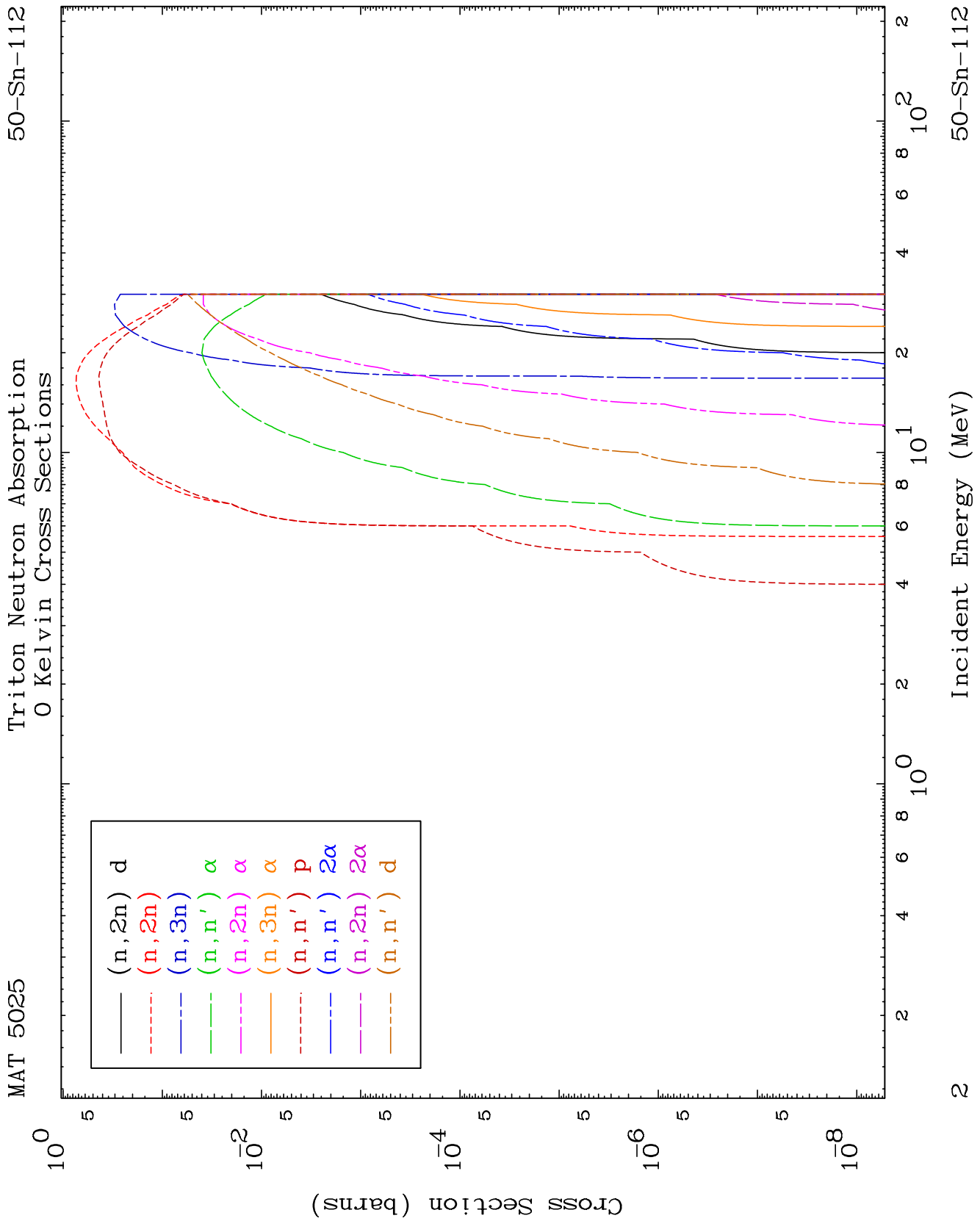
Press Mouse Button to Start

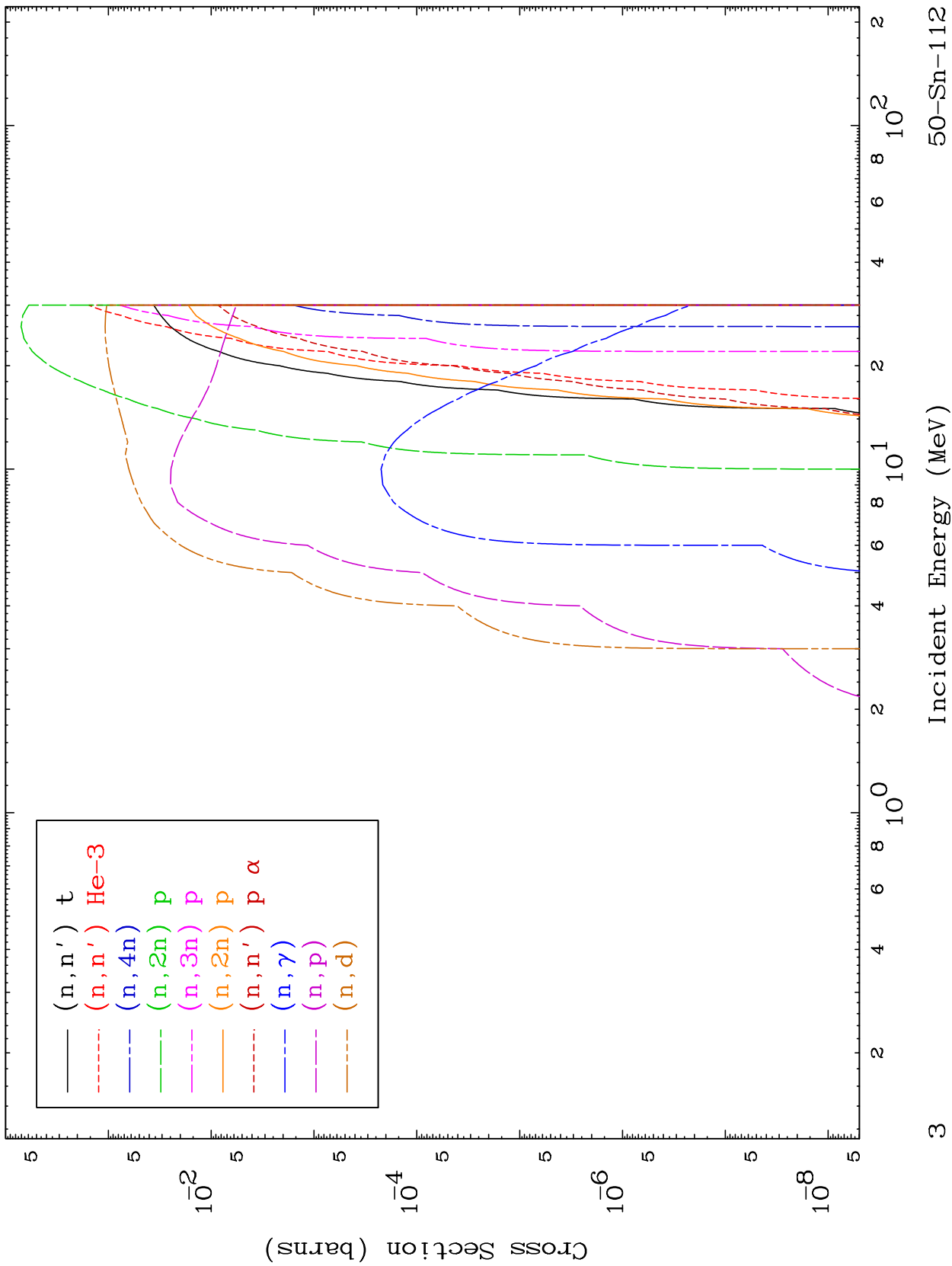
MAT 5025

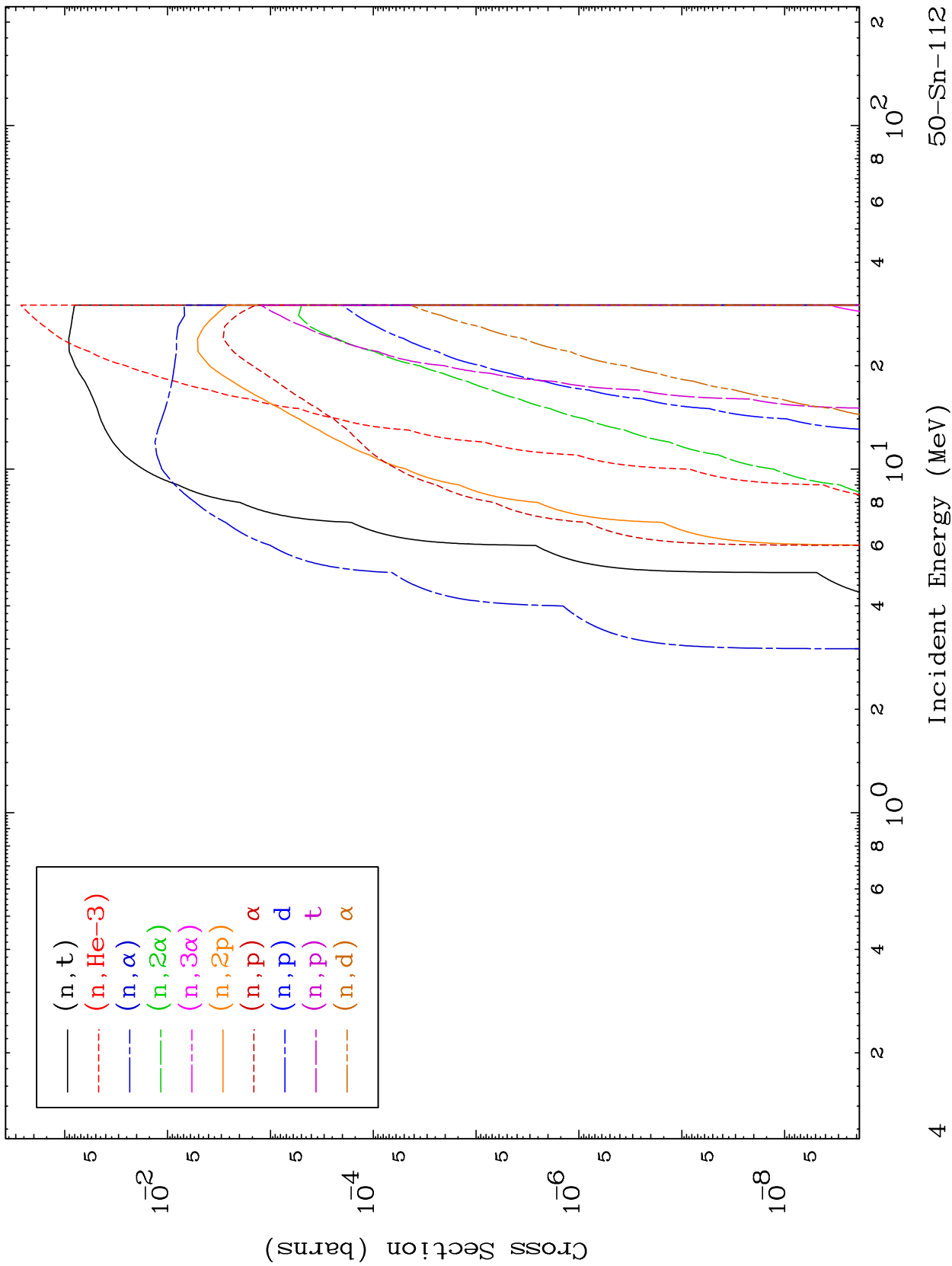
Triton Major  
0 Kelvin Cross Sections

50-Sn-112





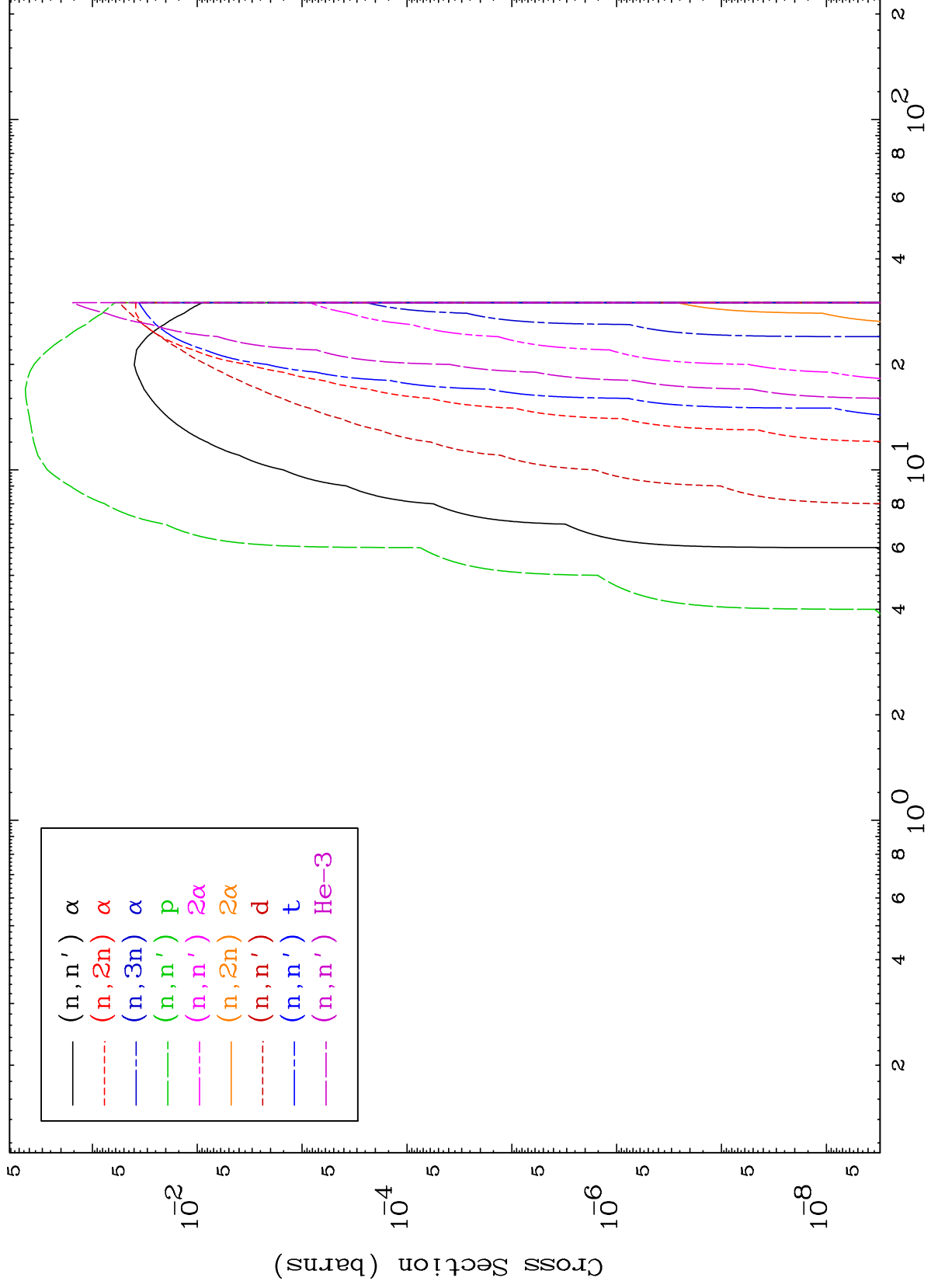




MAT 5025

Triton Charged Particle  
0 Kelvin Cross Sections

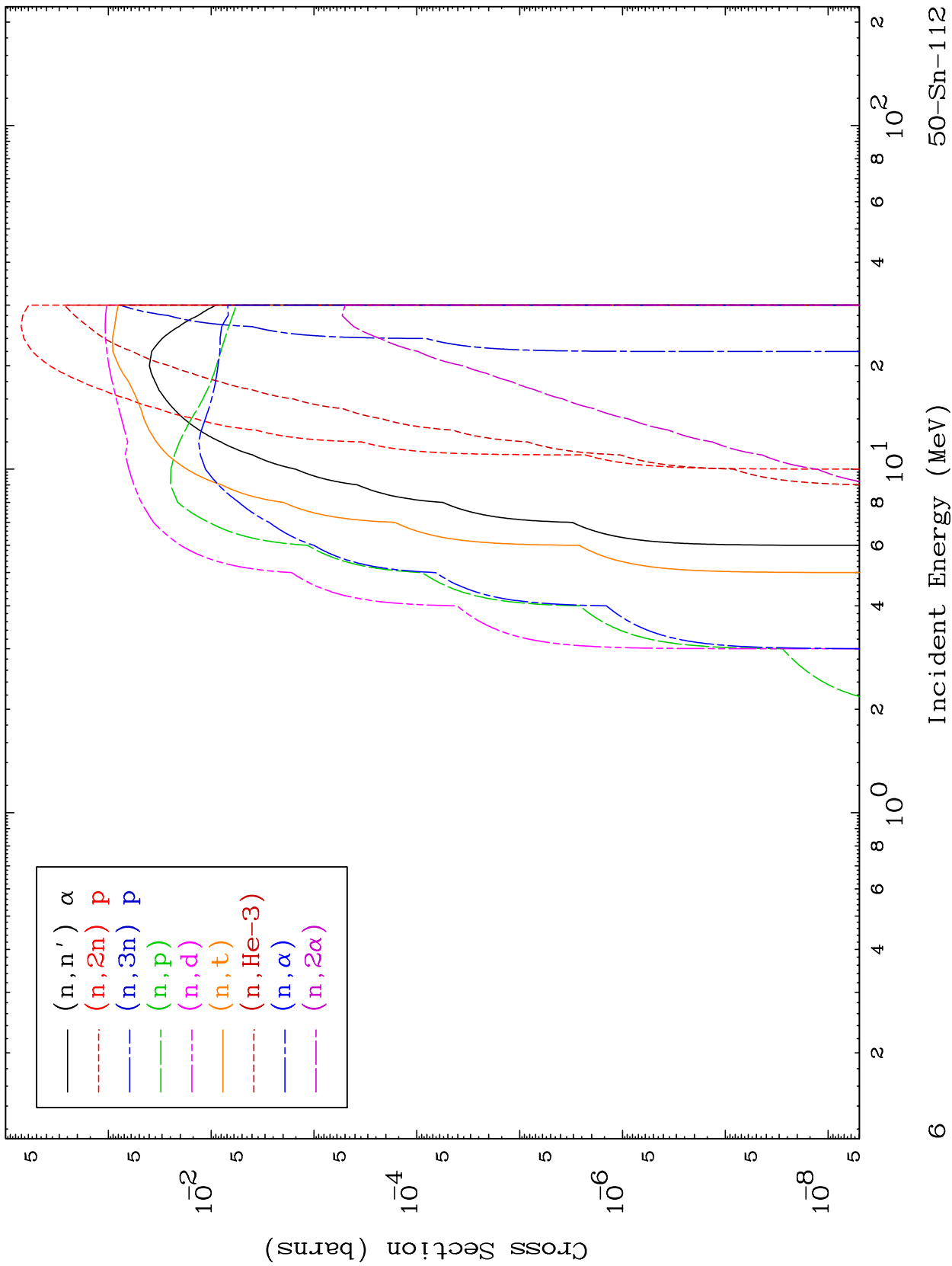
50-Sn-112



MAT 5025

Triton Charged Particle  
0 Kelvin Cross Sections

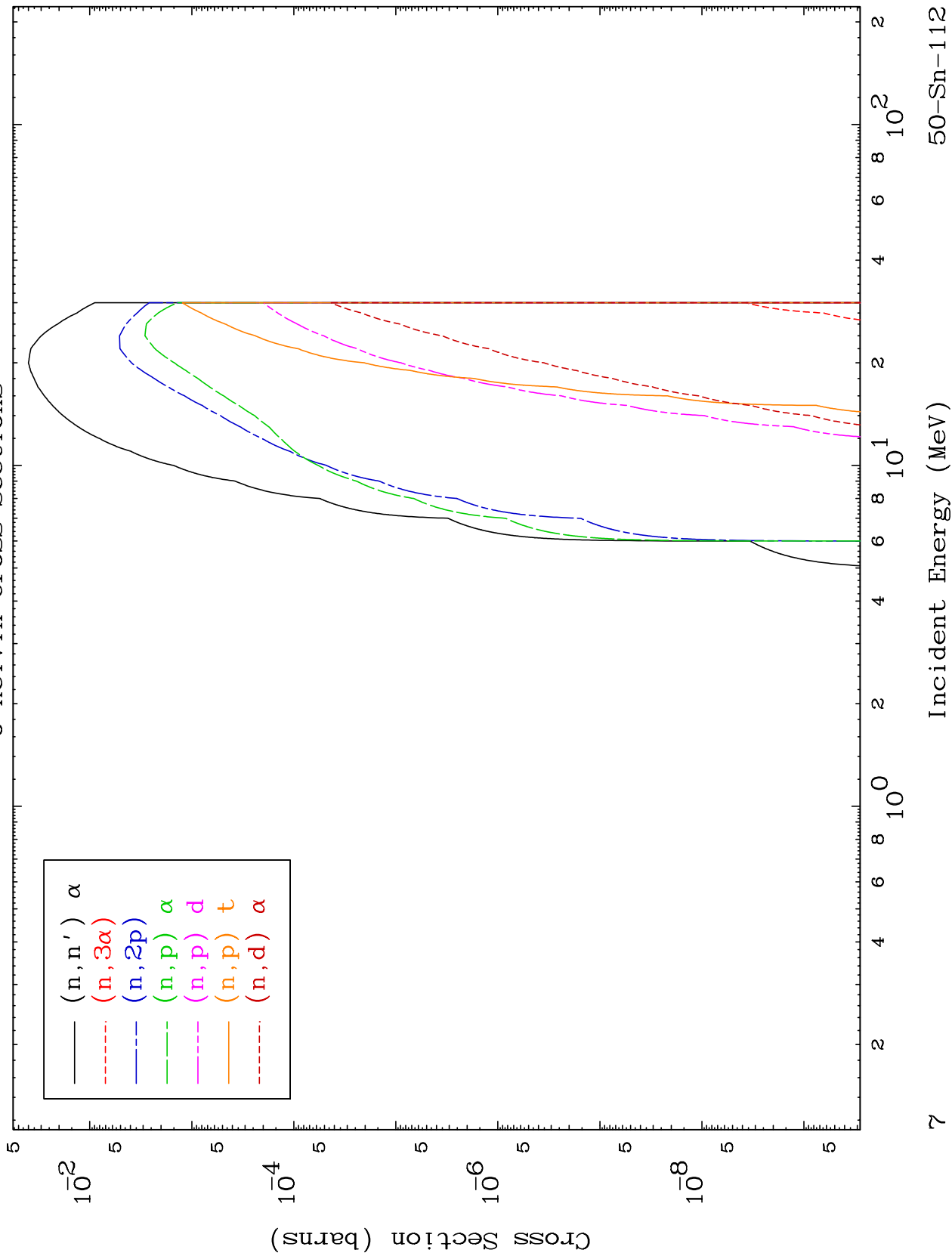
50-Sn-112



MAT 5025

Triton Charged Particle  
0 Kelvin Cross Sections

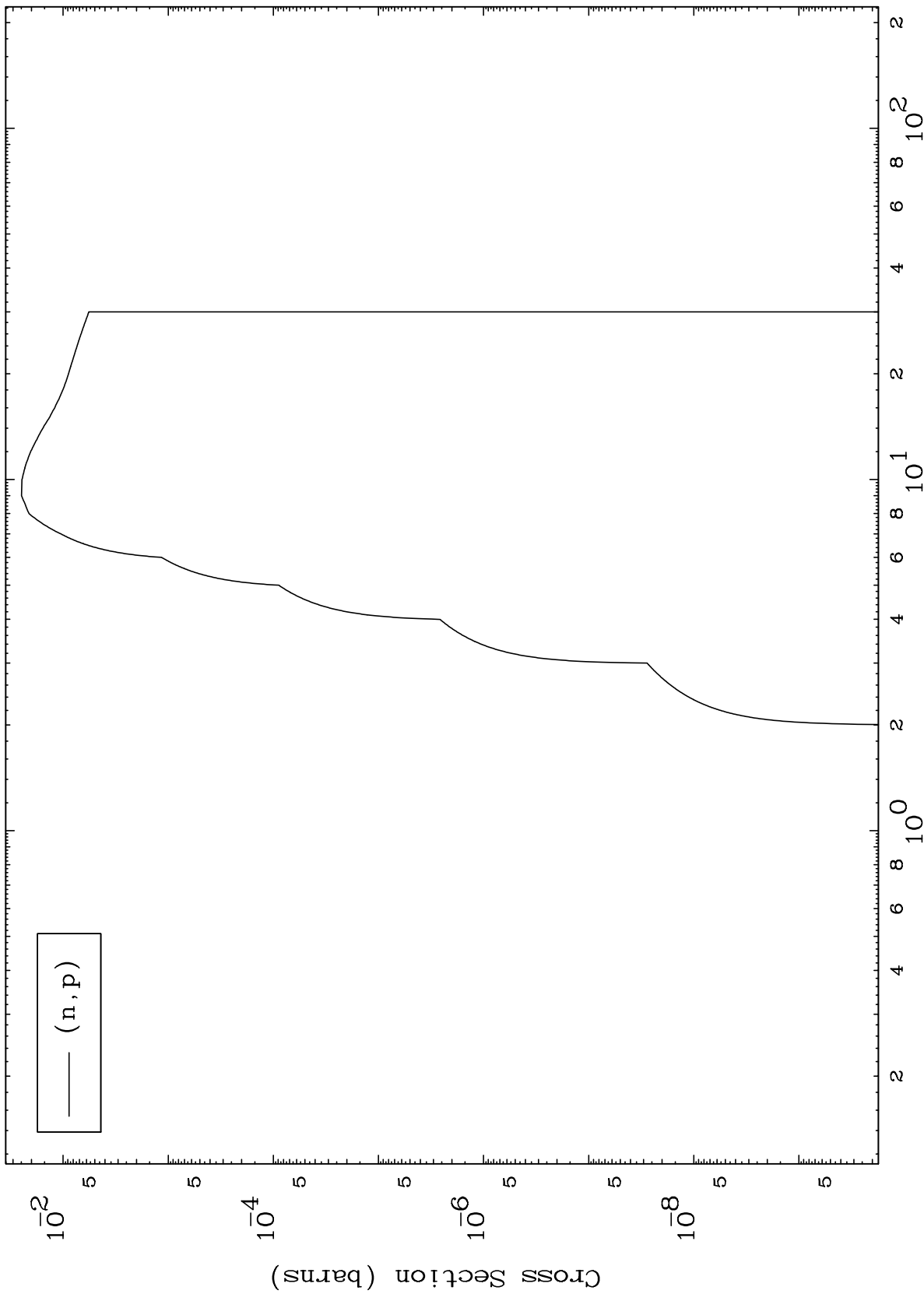
50-Sn-112



MAT 5025

50-Sn-112

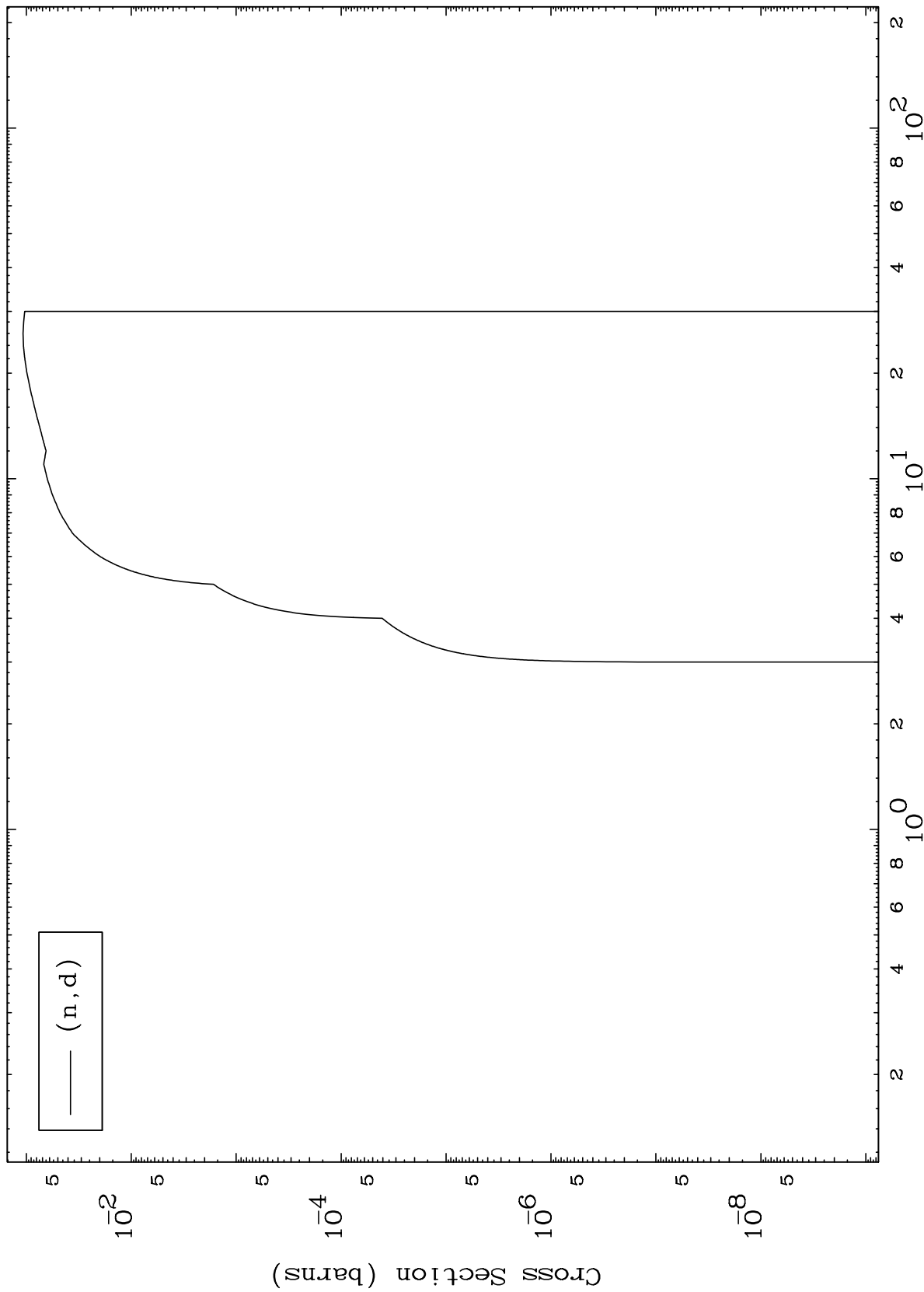
(t,p) Levels  
0 Kelvin Cross Sections



MAT 5025

50-Sn-112

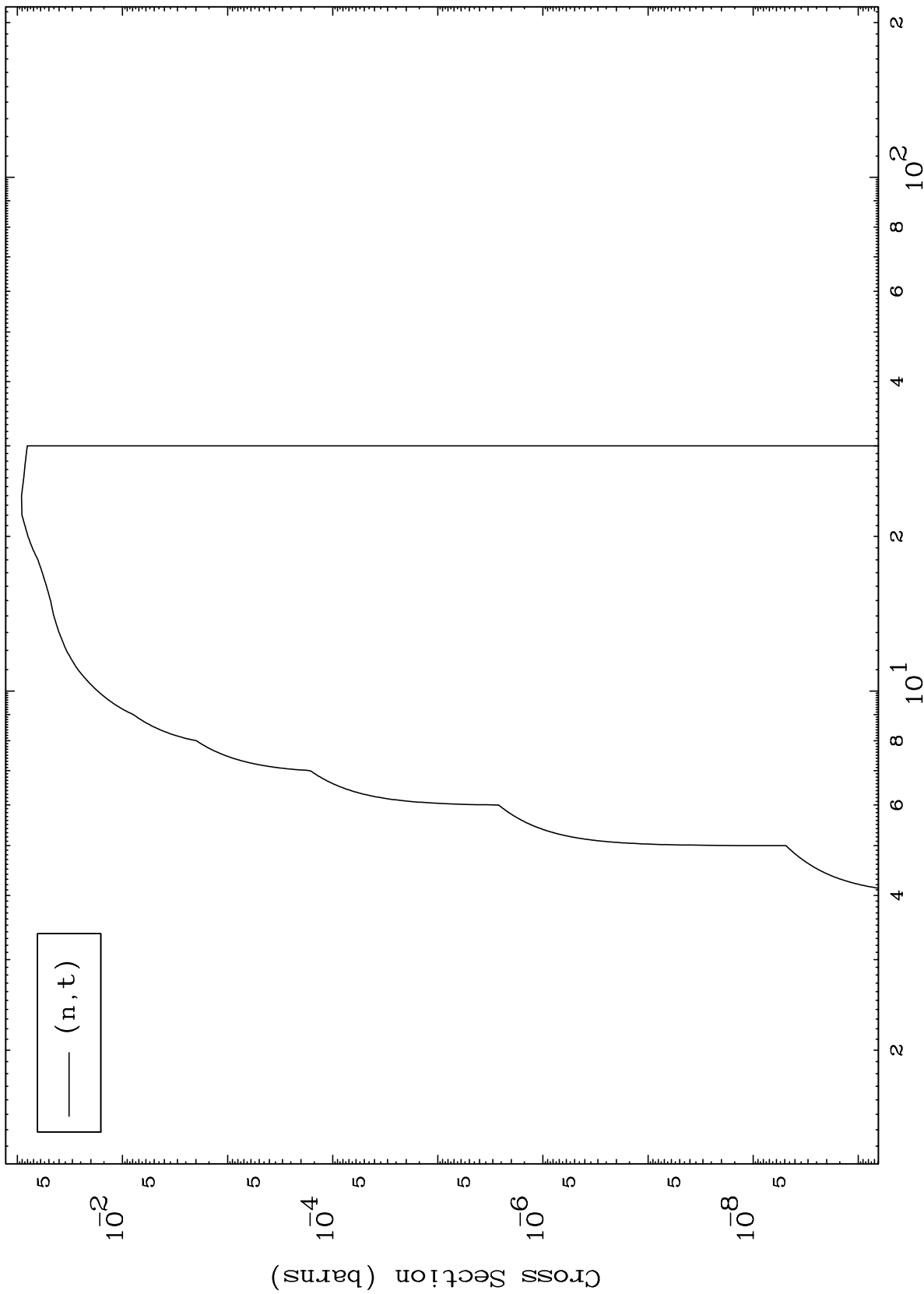
(t,d) Levels  
0 Kelvin Cross Sections



MAT 5025

50-Sn-112

(t, t) Levels  
0 Kelvin Cross Sections



50-Sn-112

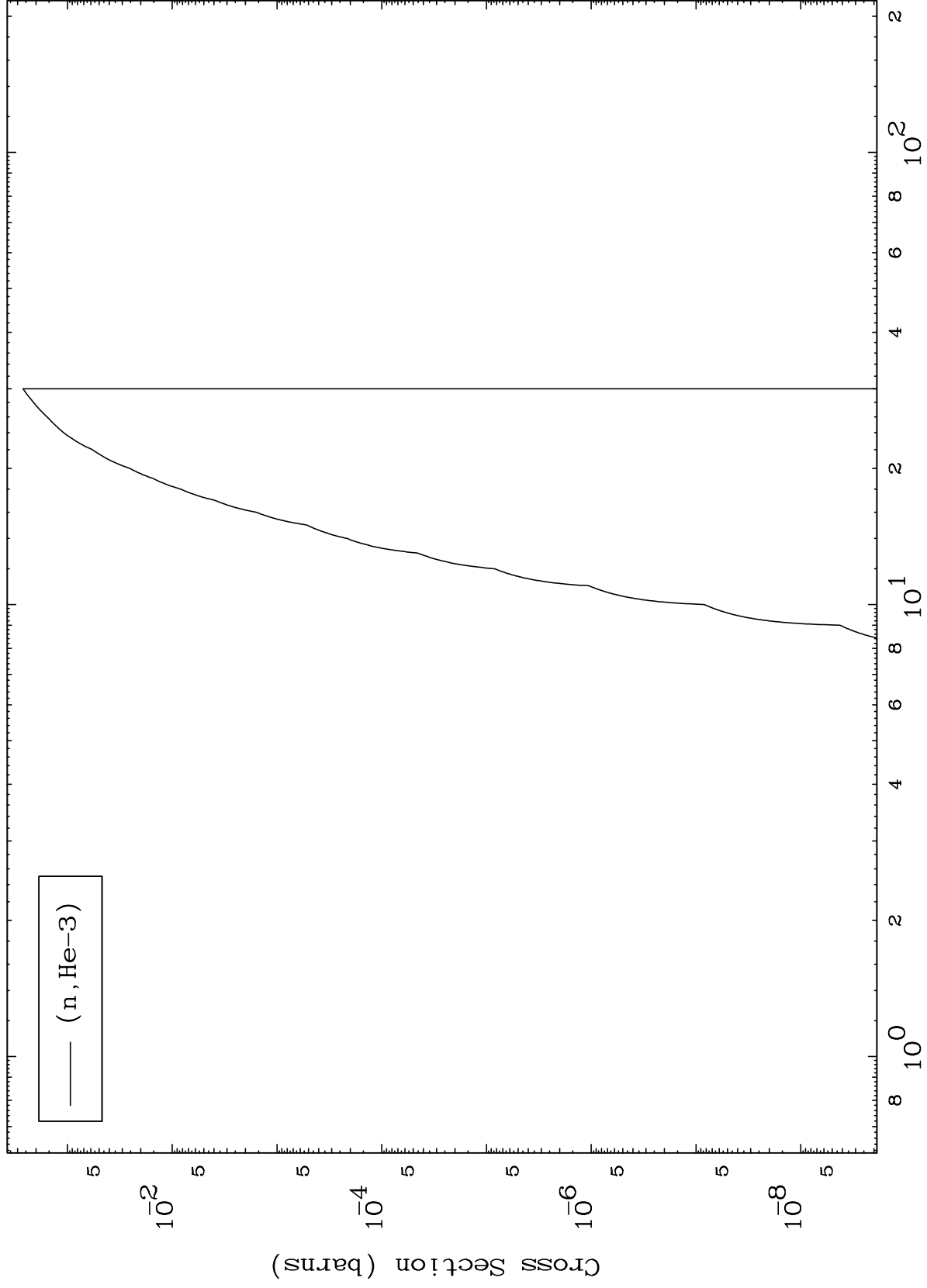
Incident Energy (MeV)

10

MAT 5025

50-Sn-112

(t,He3) Levels  
0 Kelvin Cross Sections



11

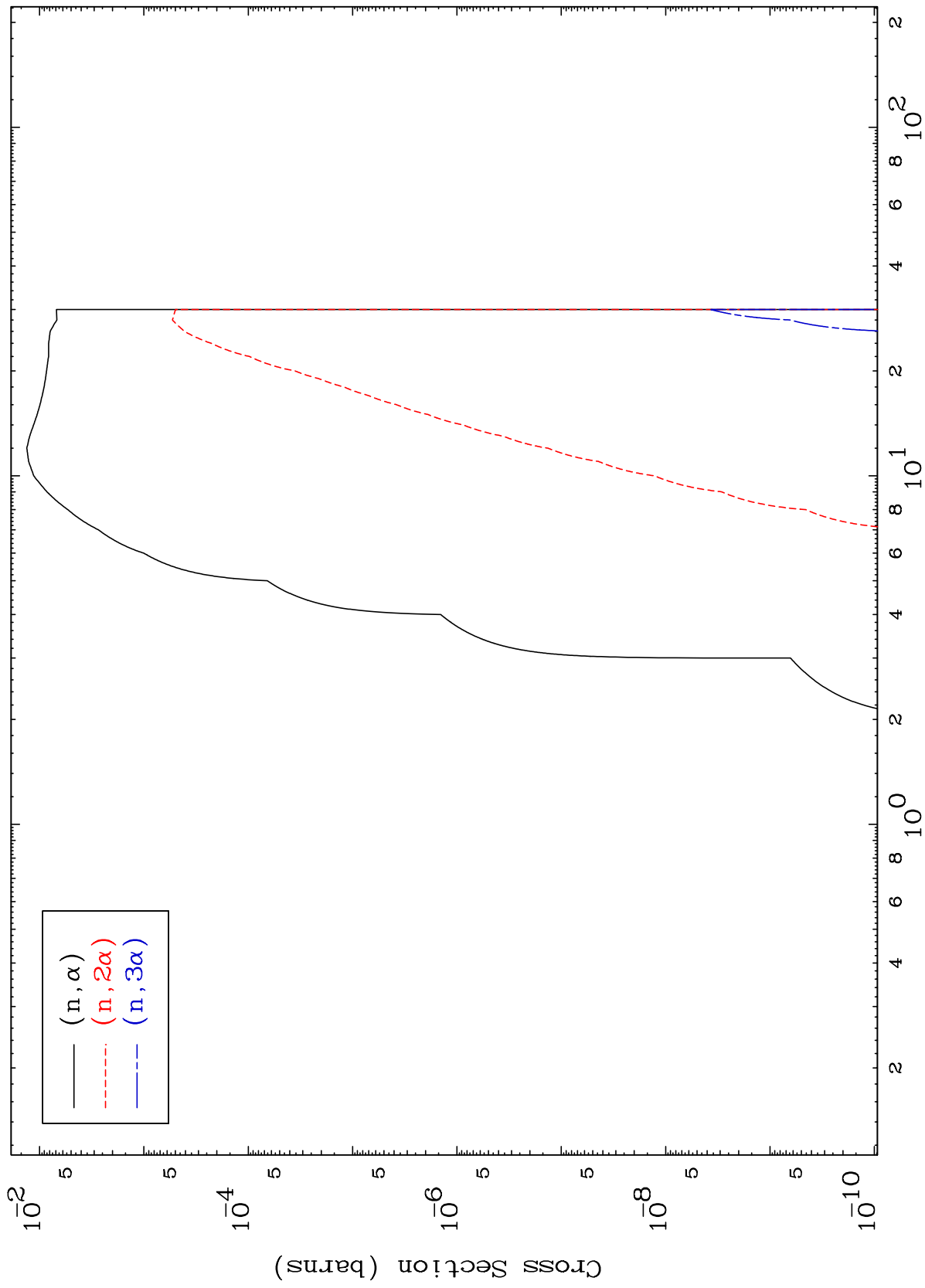
Incident Energy (MeV)

50-Sn-112

MAT 5025

50-Sn-112

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



50-Sn-112

Incident Energy (MeV)

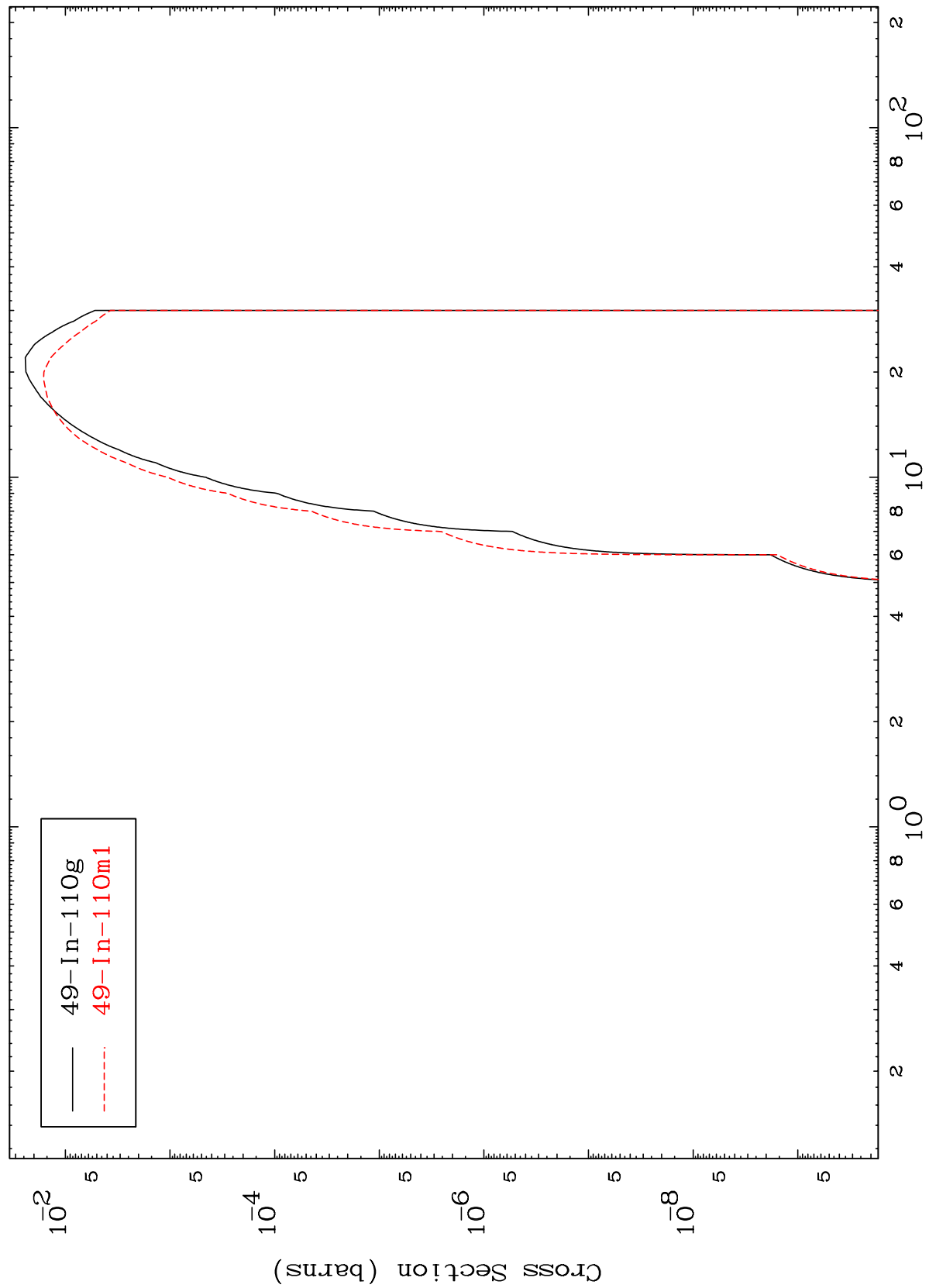
12

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$(n, n') \alpha$

50-Sn-112

Radionuclide Production Cross Section

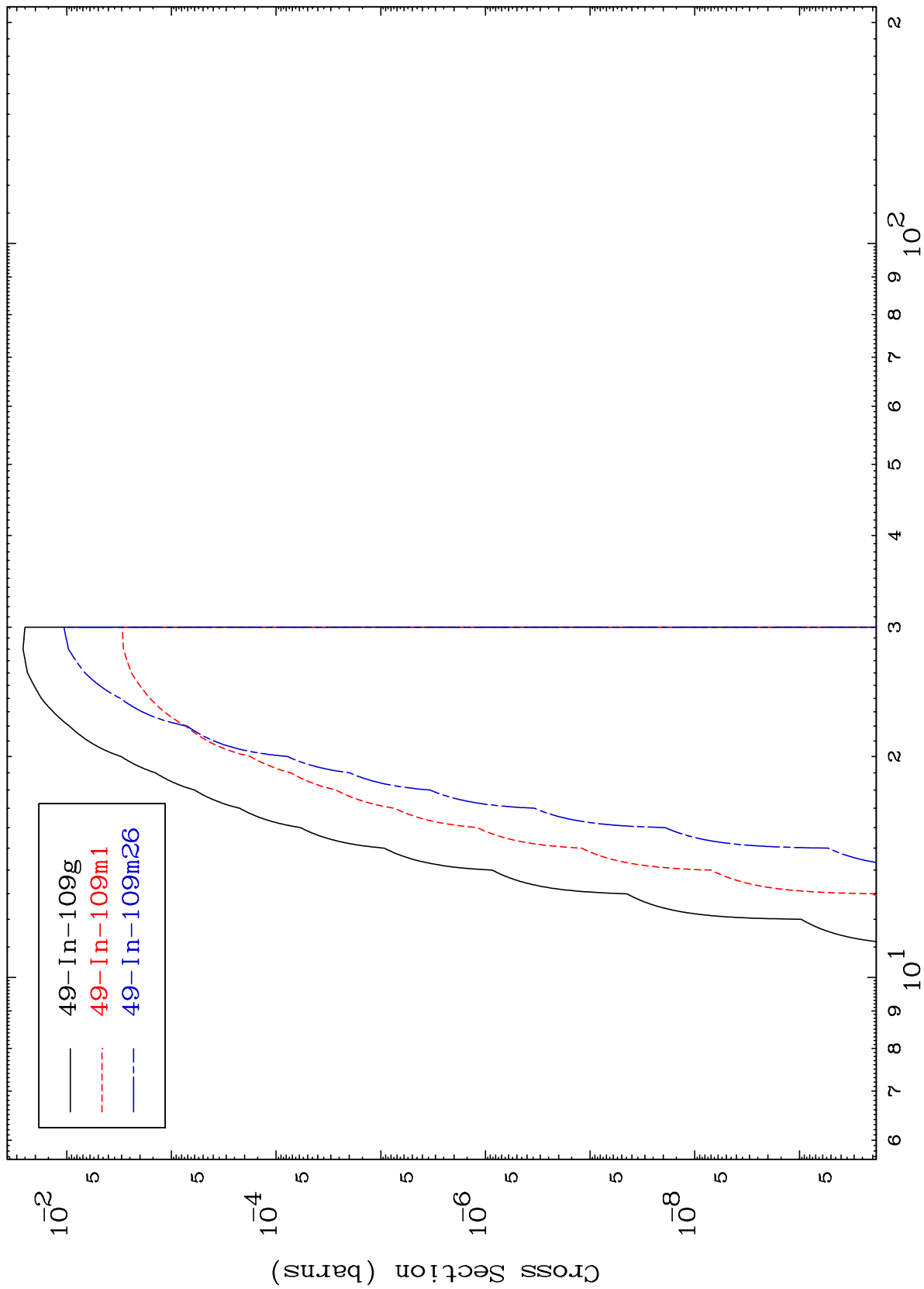


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50-Sn-112

(n,2n)  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

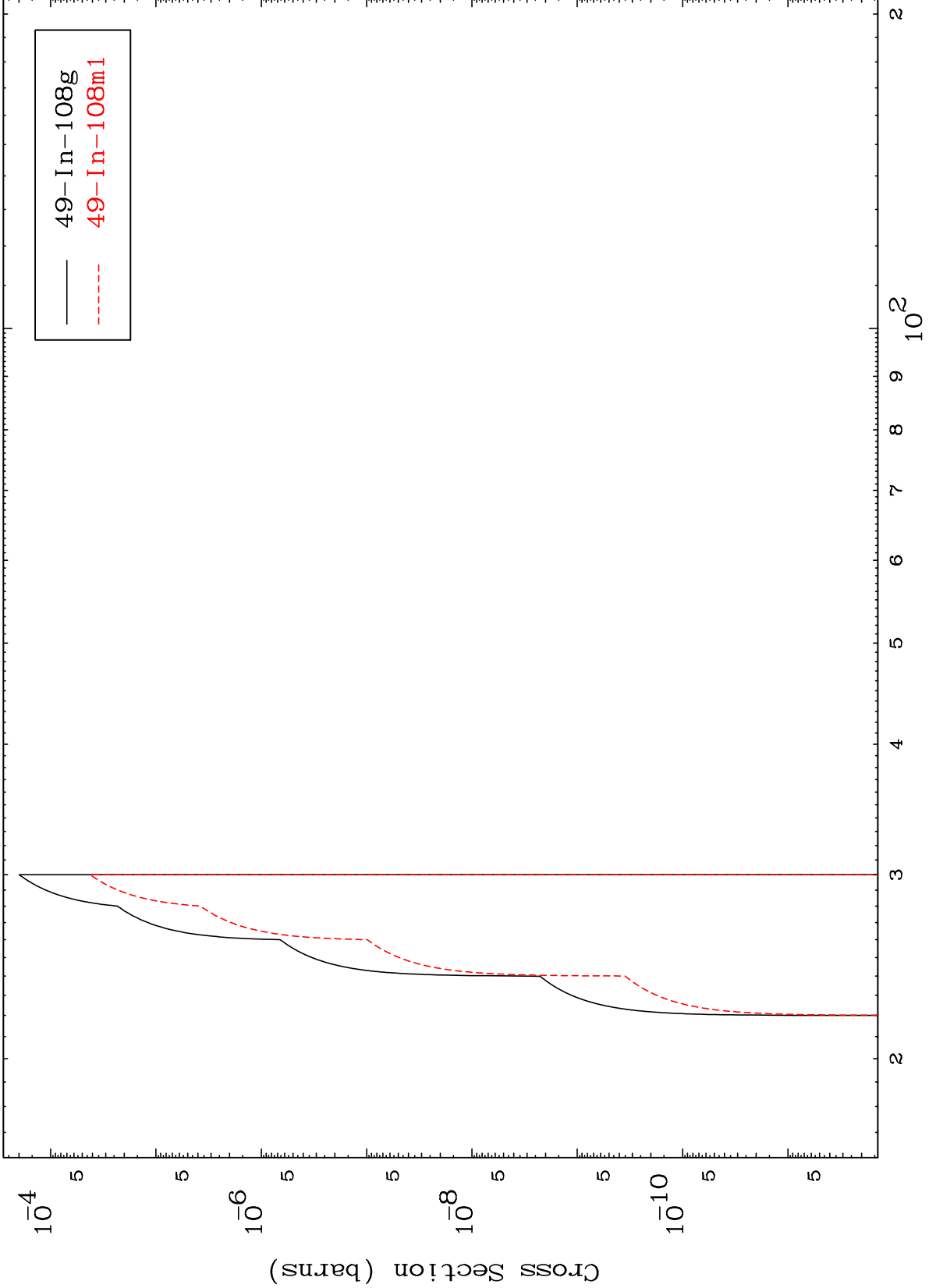
50-Sn-112

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(n,3n)  $\alpha$

50-Sn-112

Radionuclide Production Cross Section



15

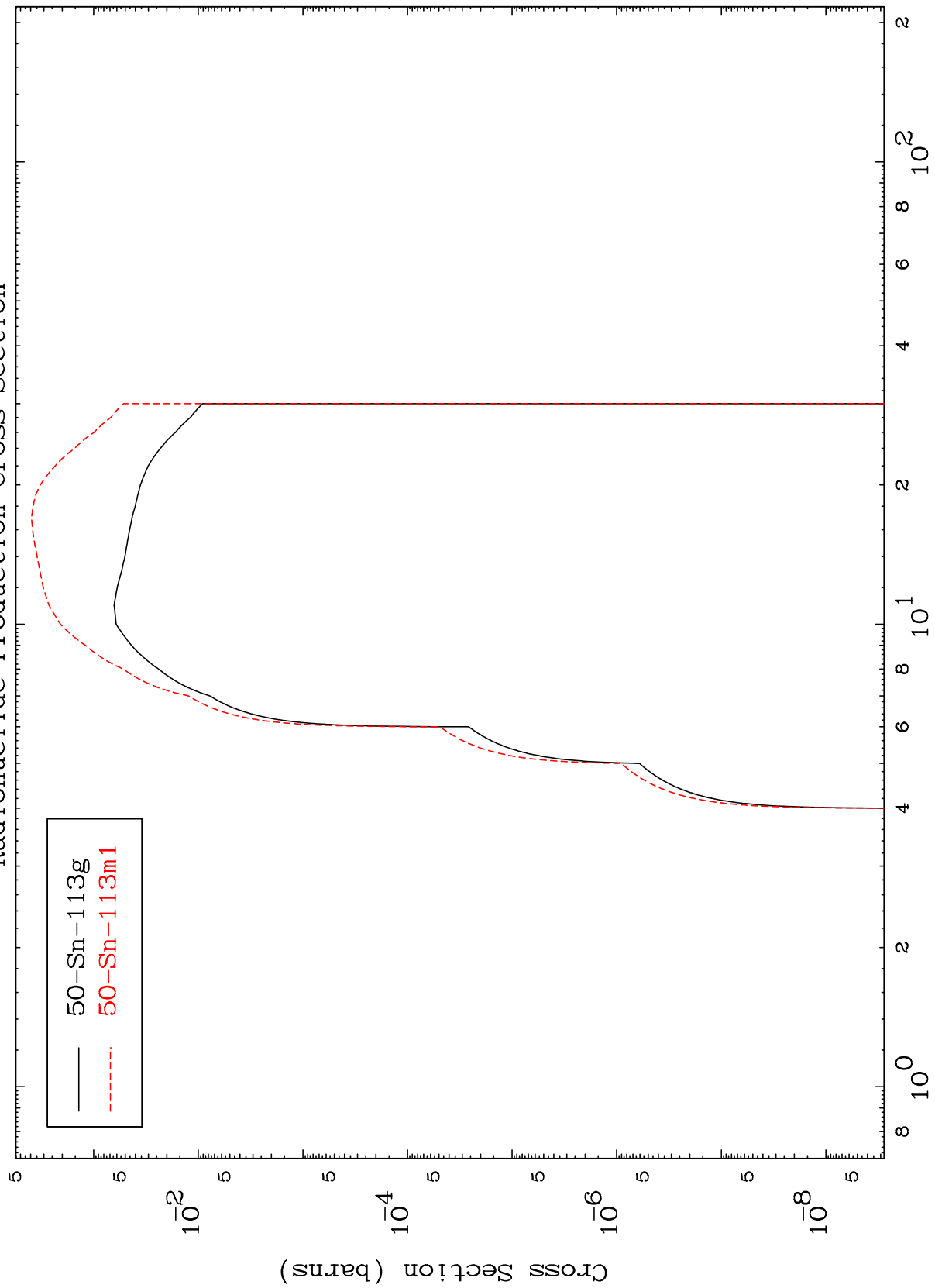
Incident Energy (MeV)

50-Sn-112

MAT 5025

50-Sn-112

(n,n') p  
Radionuclide Production Cross Section



50-Sn-113g  
50-Sn-113m1

50-Sn-112

Incident Energy (MeV)

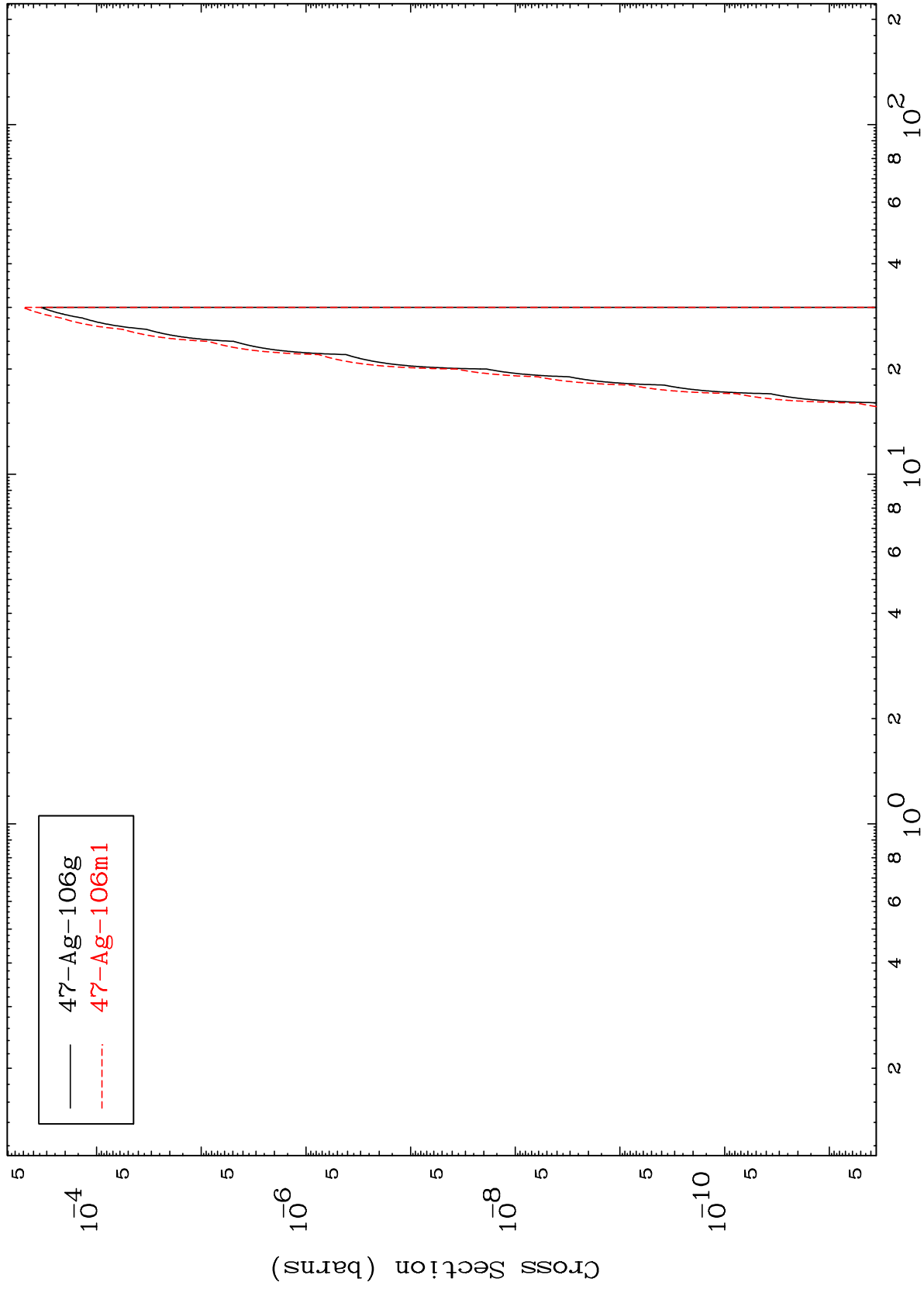
16

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(n,n') 2 $\alpha$

50-Sn-112

Radionuclide Production Cross Section



17

Incident Energy (MeV)

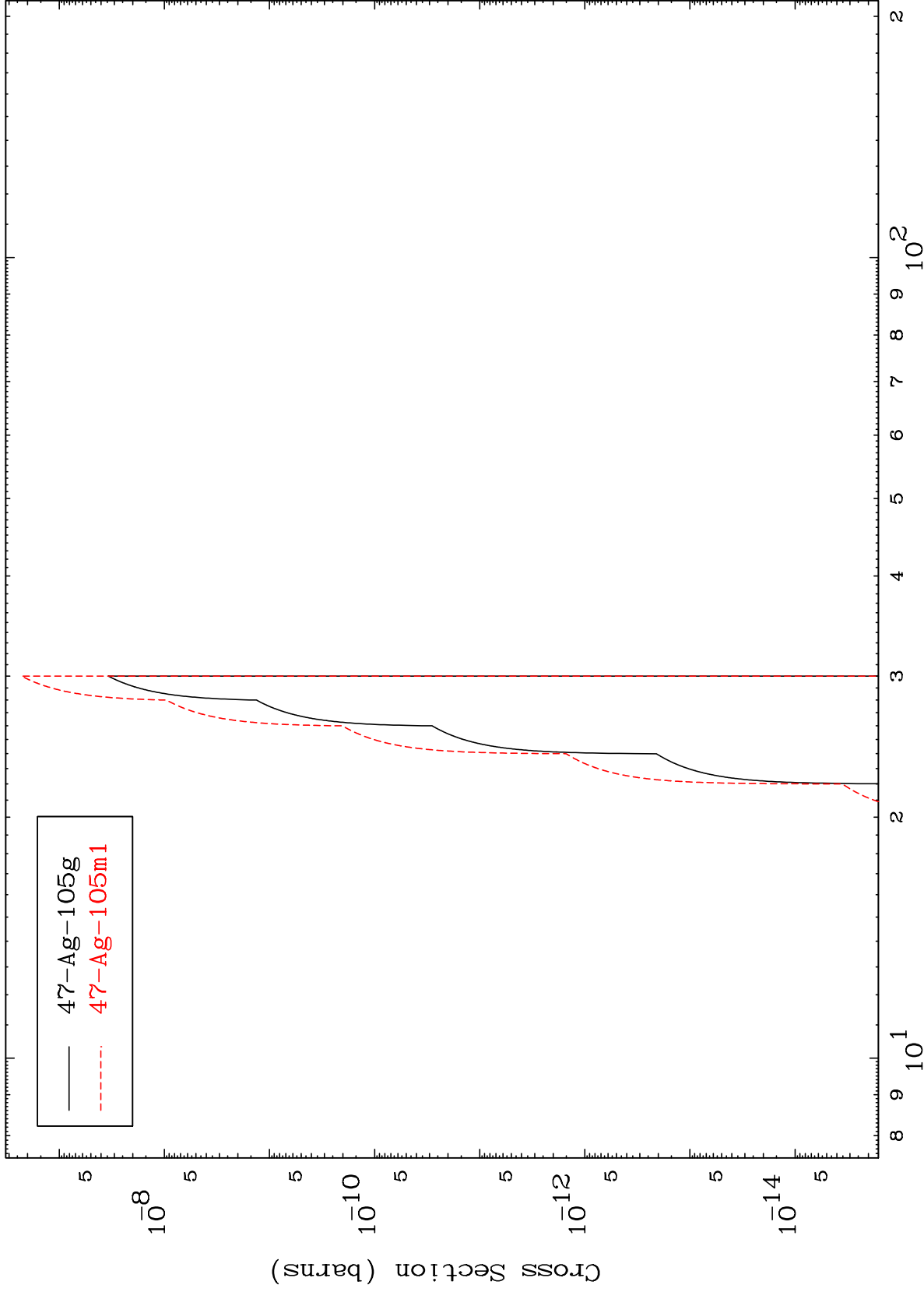
50-Sn-112

MAT 5025

(n,2n) 2α

50-Sn-112

Radionuclide Production Cross Section



18

Incident Energy (MeV)

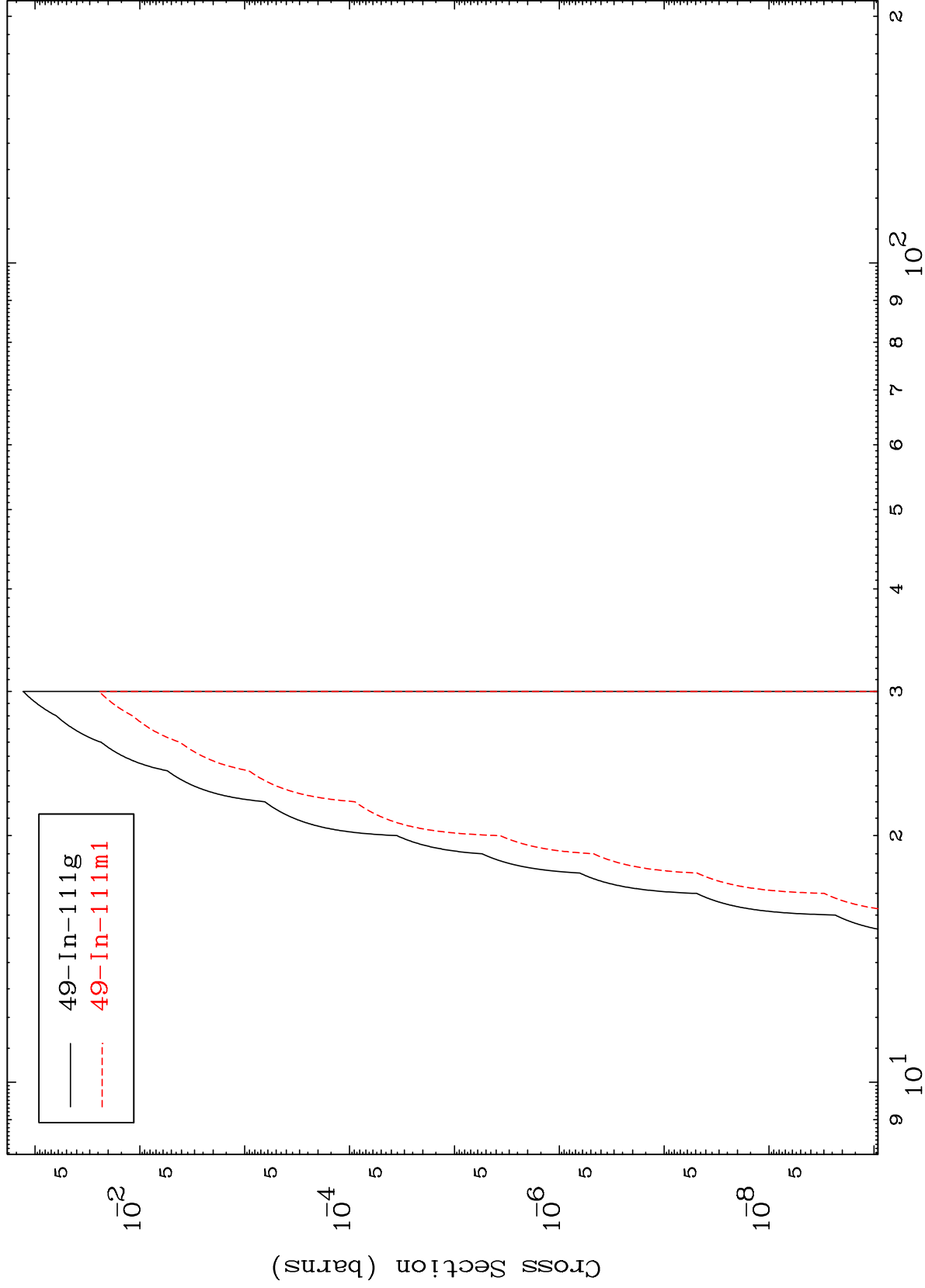
50-Sn-112

MAT 5025

(n,n') He-3

50-Sn-112

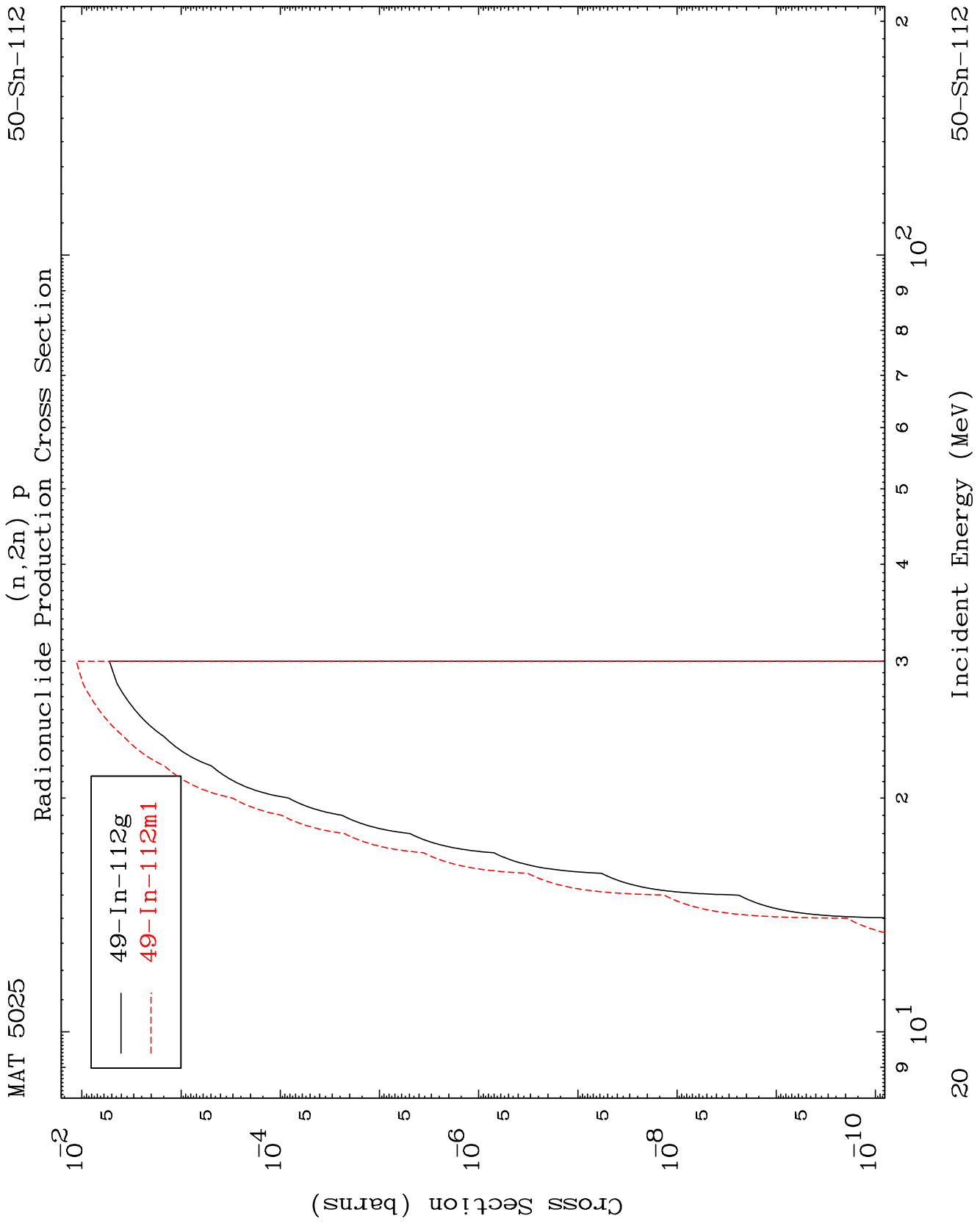
Radionuclide Production Cross Section



19

Incident Energy (MeV)

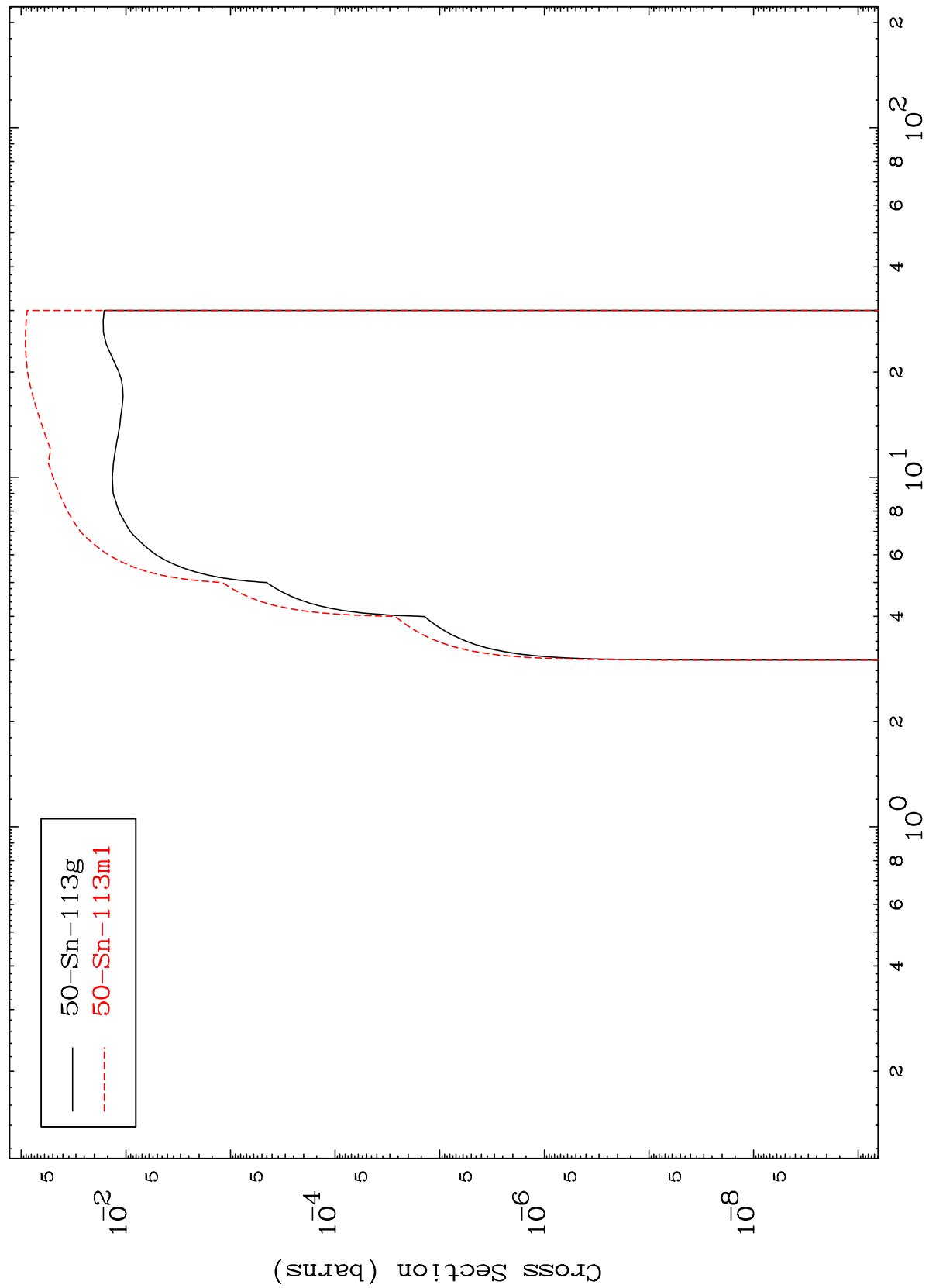
50-Sn-112



MAT 5025

50-Sn-112

(n,d)  
Radionuclide Production Cross Section



50-Sn-112

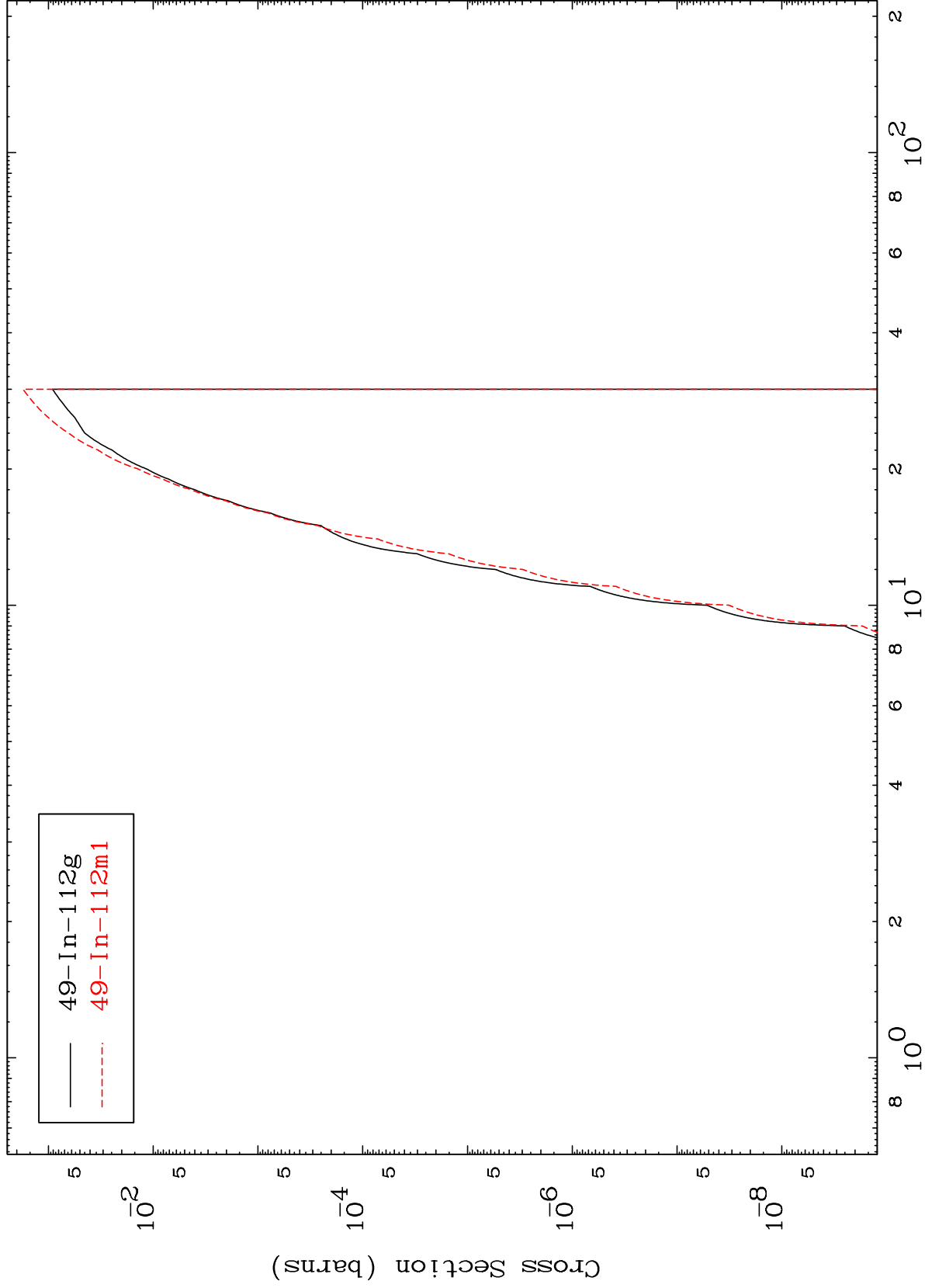
Incident Energy (MeV)

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(n,He-3)

50-Sn-112

Radionuclide Production Cross Section



22

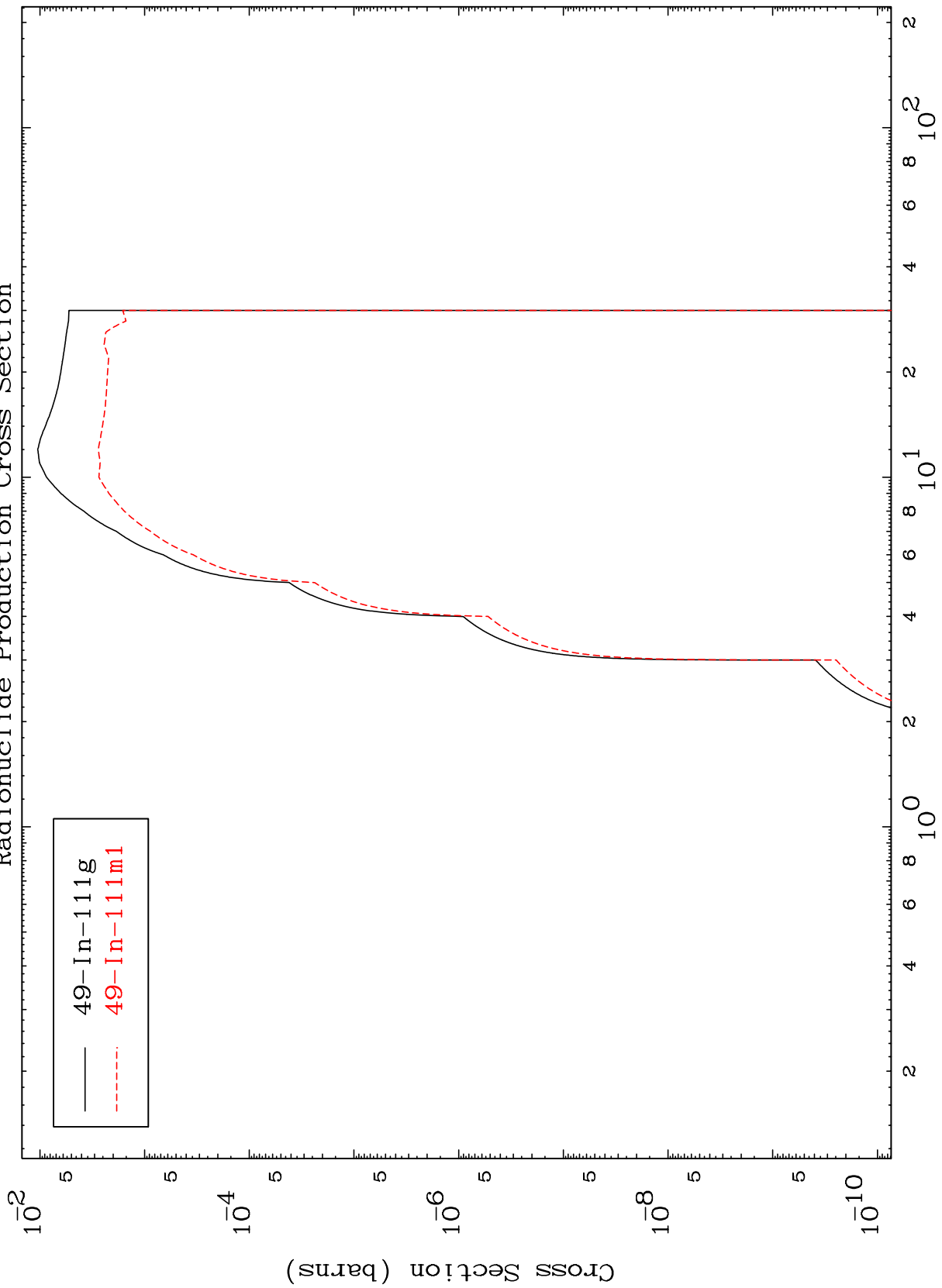
Incident Energy (MeV)

50-Sn-112

MAT 5025

50-Sn-112

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



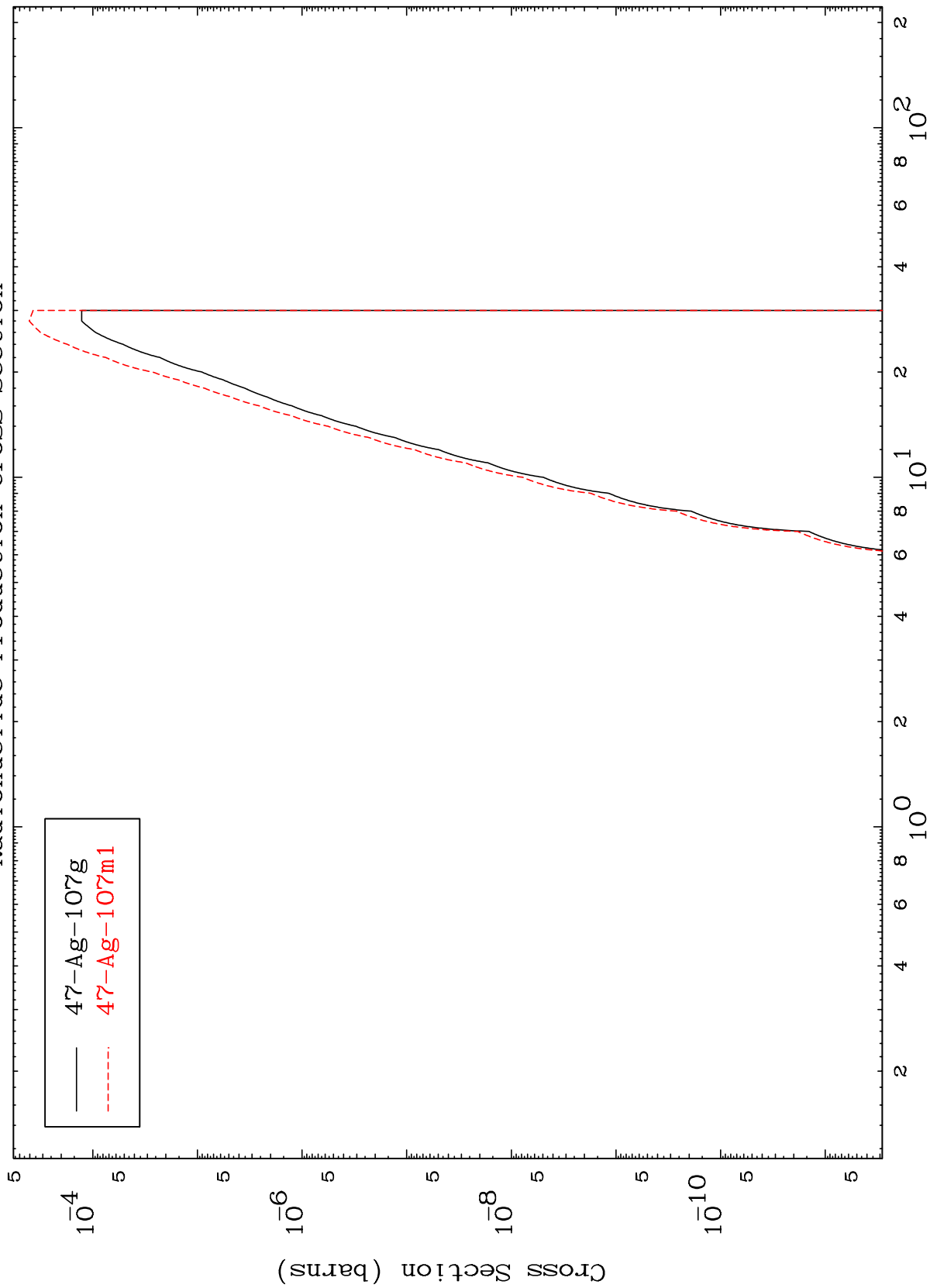
50-Sn-112

Incident Energy (MeV)

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50-Sn-112

(n,2α)  
Radionuclide Production Cross Section



50-Sn-112

Incident Energy (MeV)

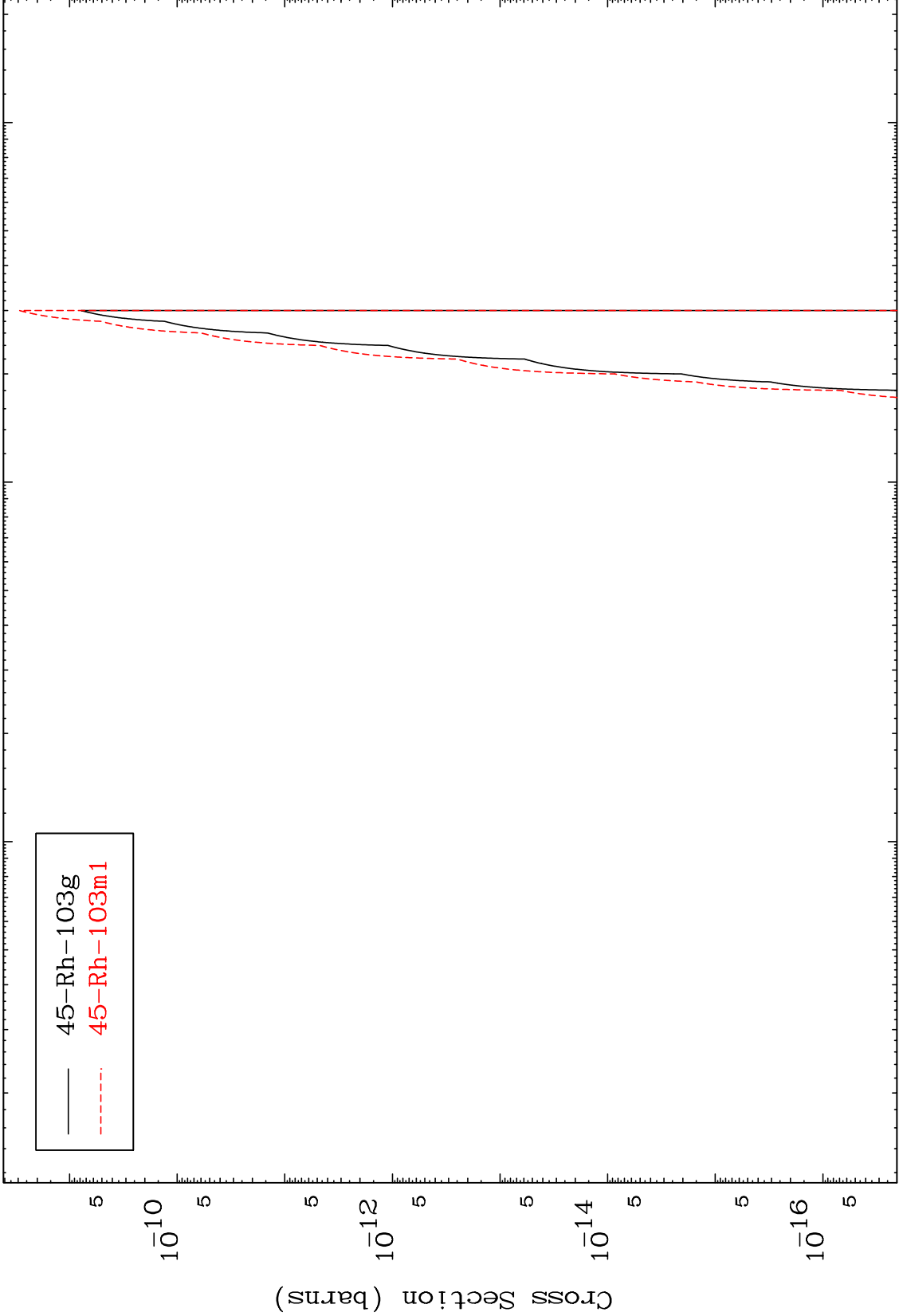
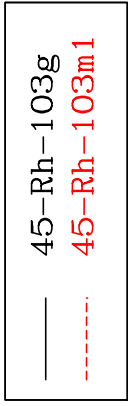
24

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(n, 3α)

50-Sn-112

Radionuclide Production Cross Section



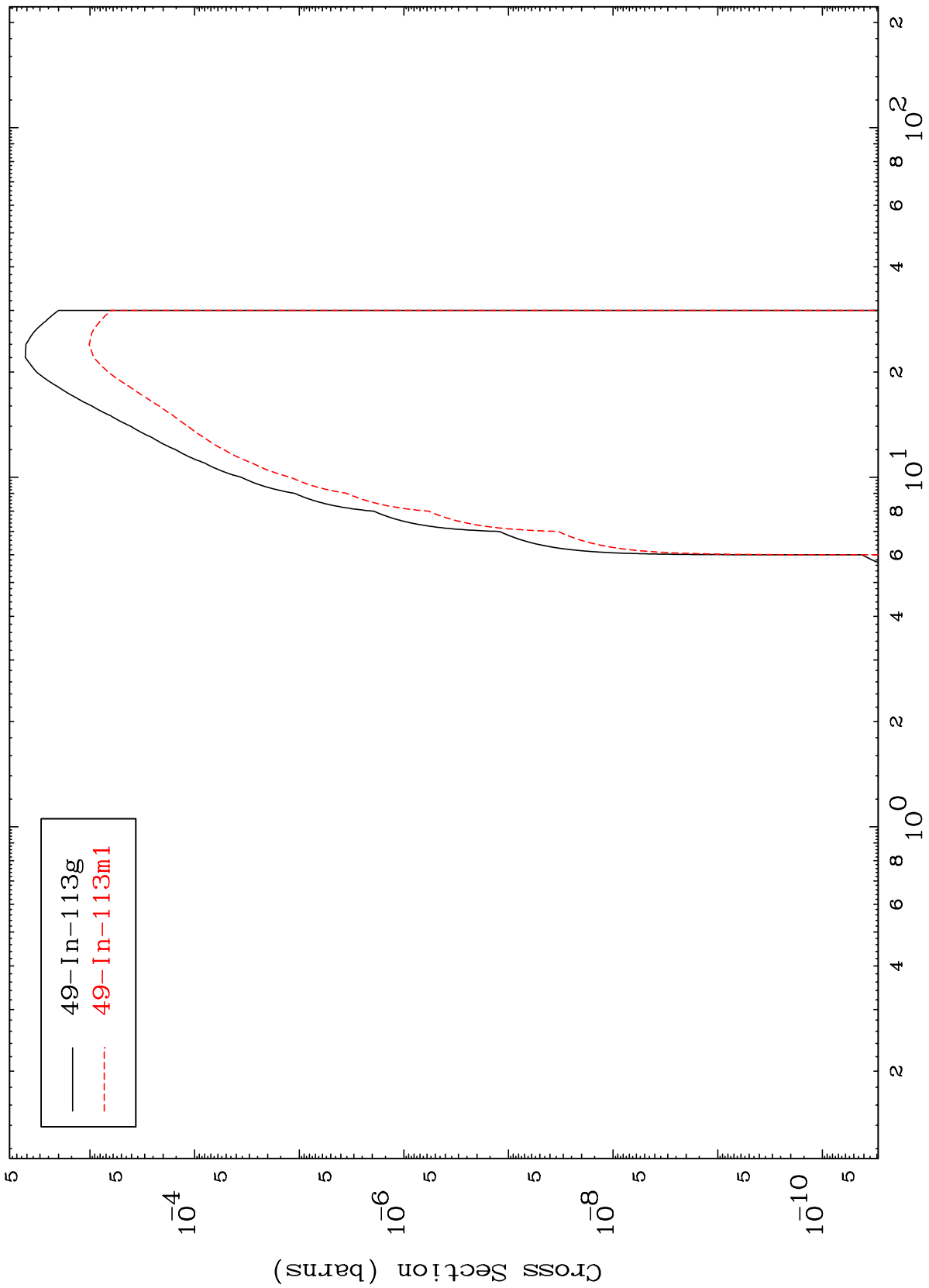
50-Sn-112

Incident Energy (MeV)

MAT 5025

50-Sn-112

(n,2p)  
Radionuclide Production Cross Section

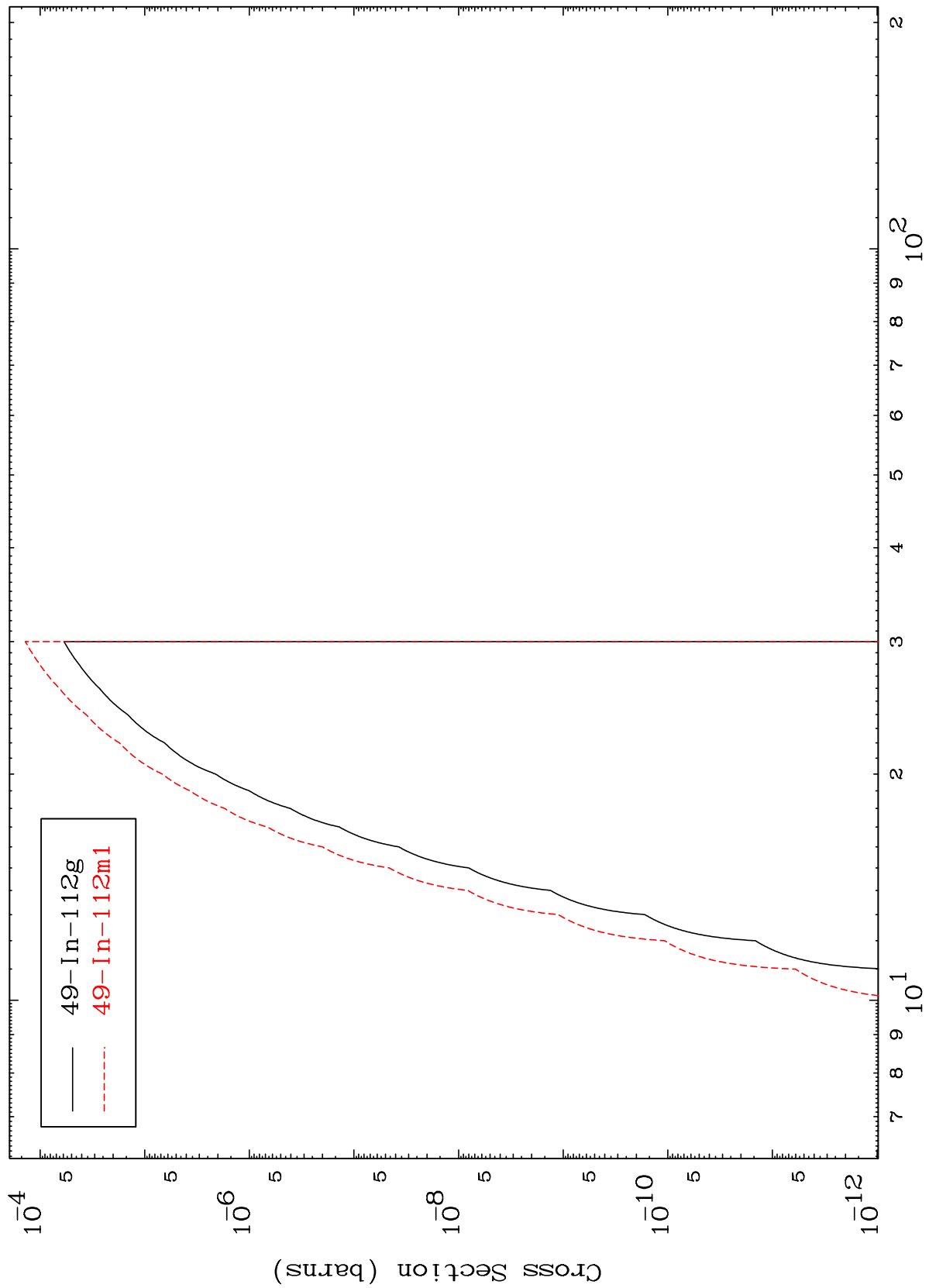


MAT 5025

(n,p) d

50-Sn-112

Radionuclide Production Cross Section

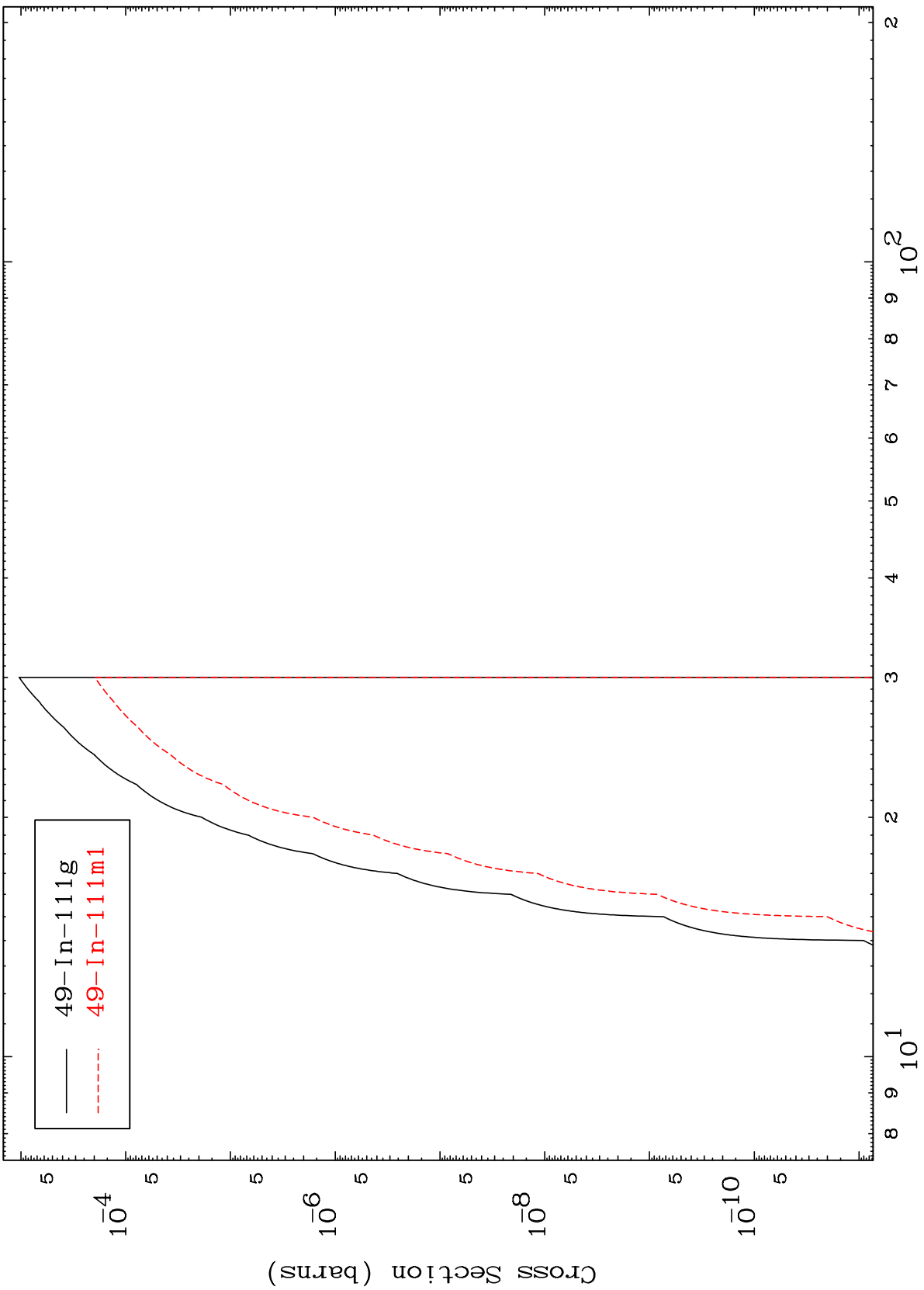


MAT 5025

(n,p) t

50-Sn-112

Radionuclide Production Cross Section



28

Incident Energy (MeV)

50-Sn-112