

Program EVALPLOT  
(Version 2021-1)

by

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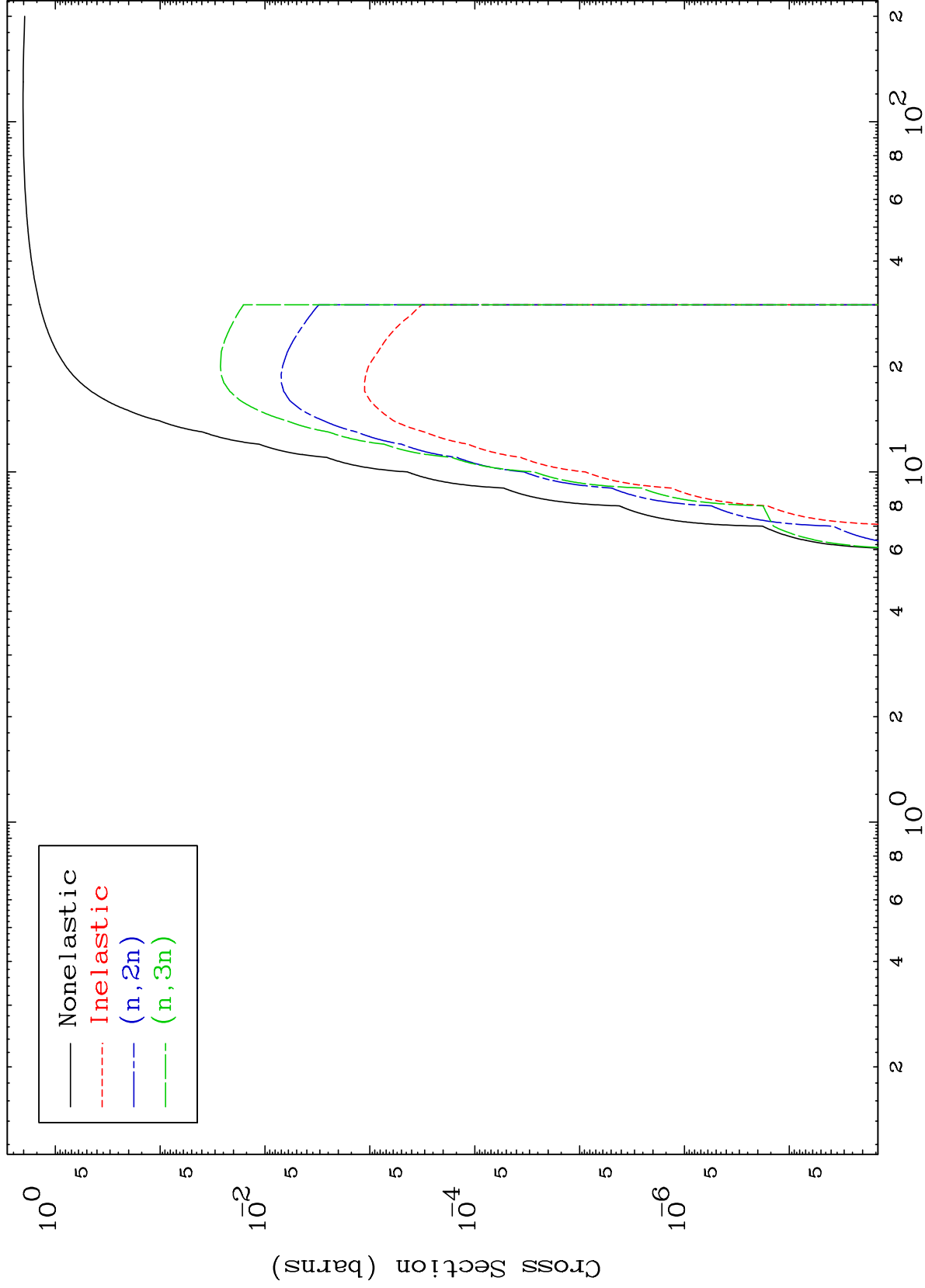
Press Mouse Button to Start

MAT 5085

He-3 Major

0 Kelvin Cross Sections

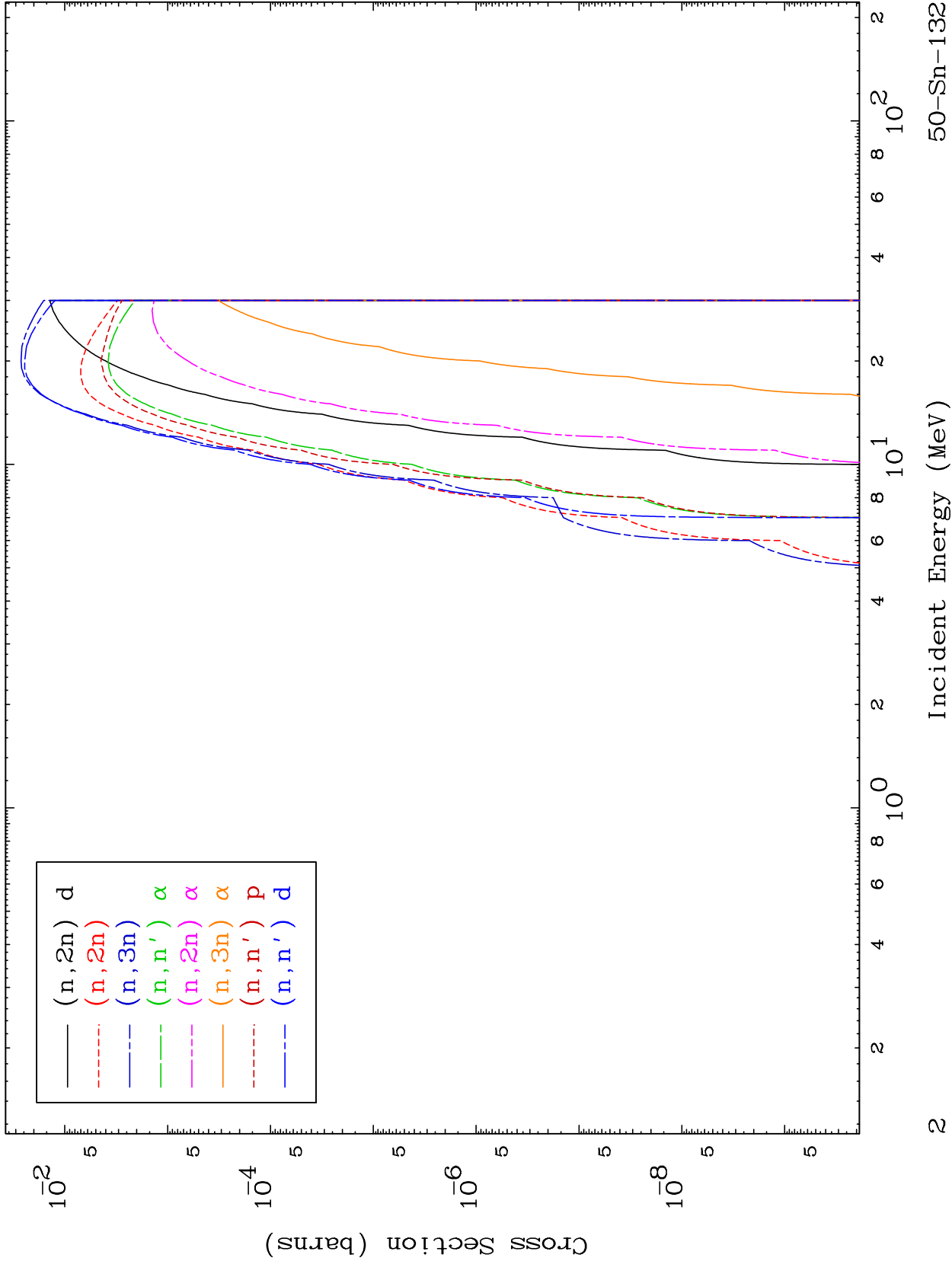
50-Sn-132



MAT 5085

He-3 Neutron Absorption  
0 Kelvin Cross Sections

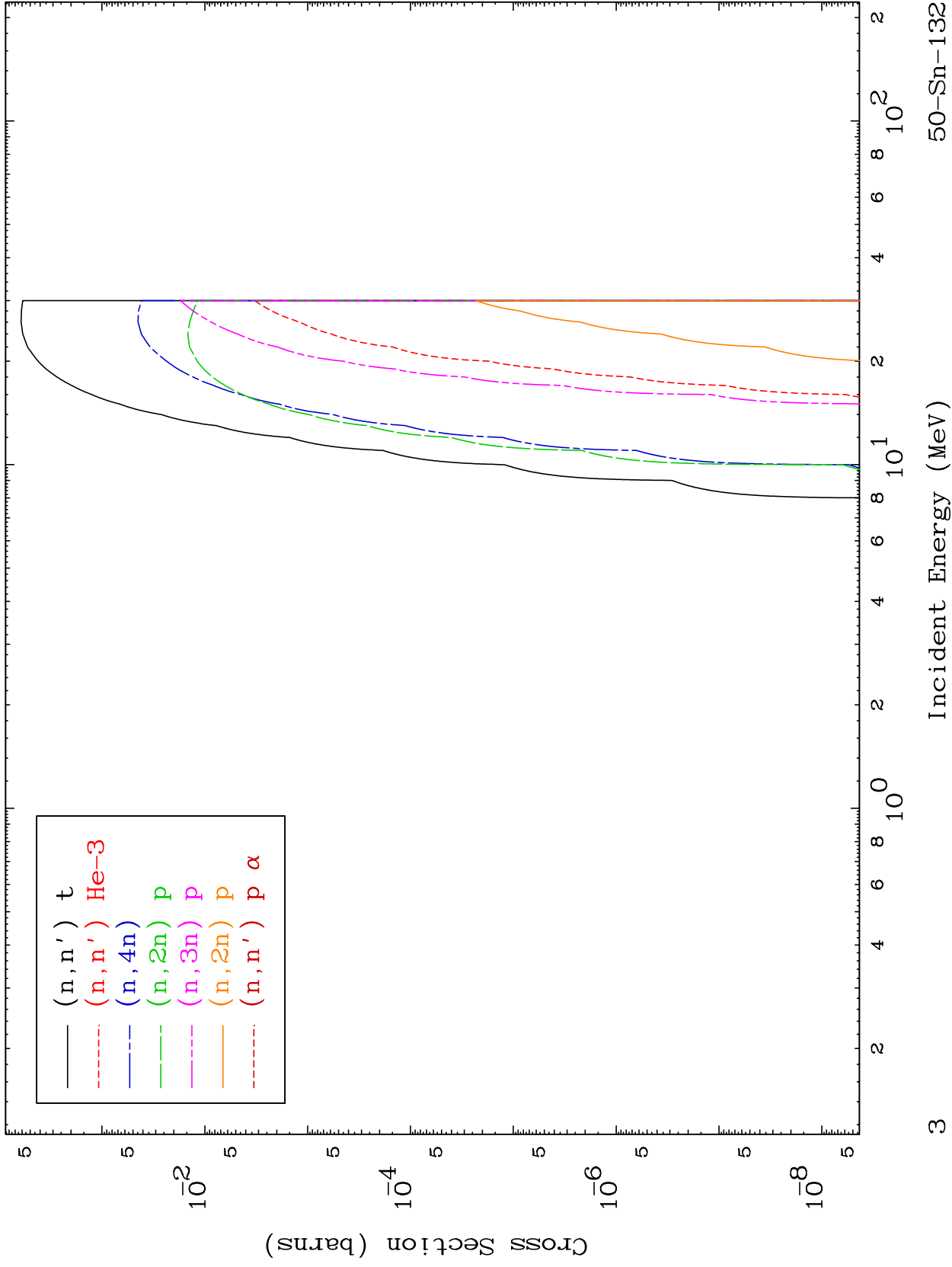
50-Sn-132



MAT 5085

He-3 Neutron Absorption  
0 Kelvin Cross Sections

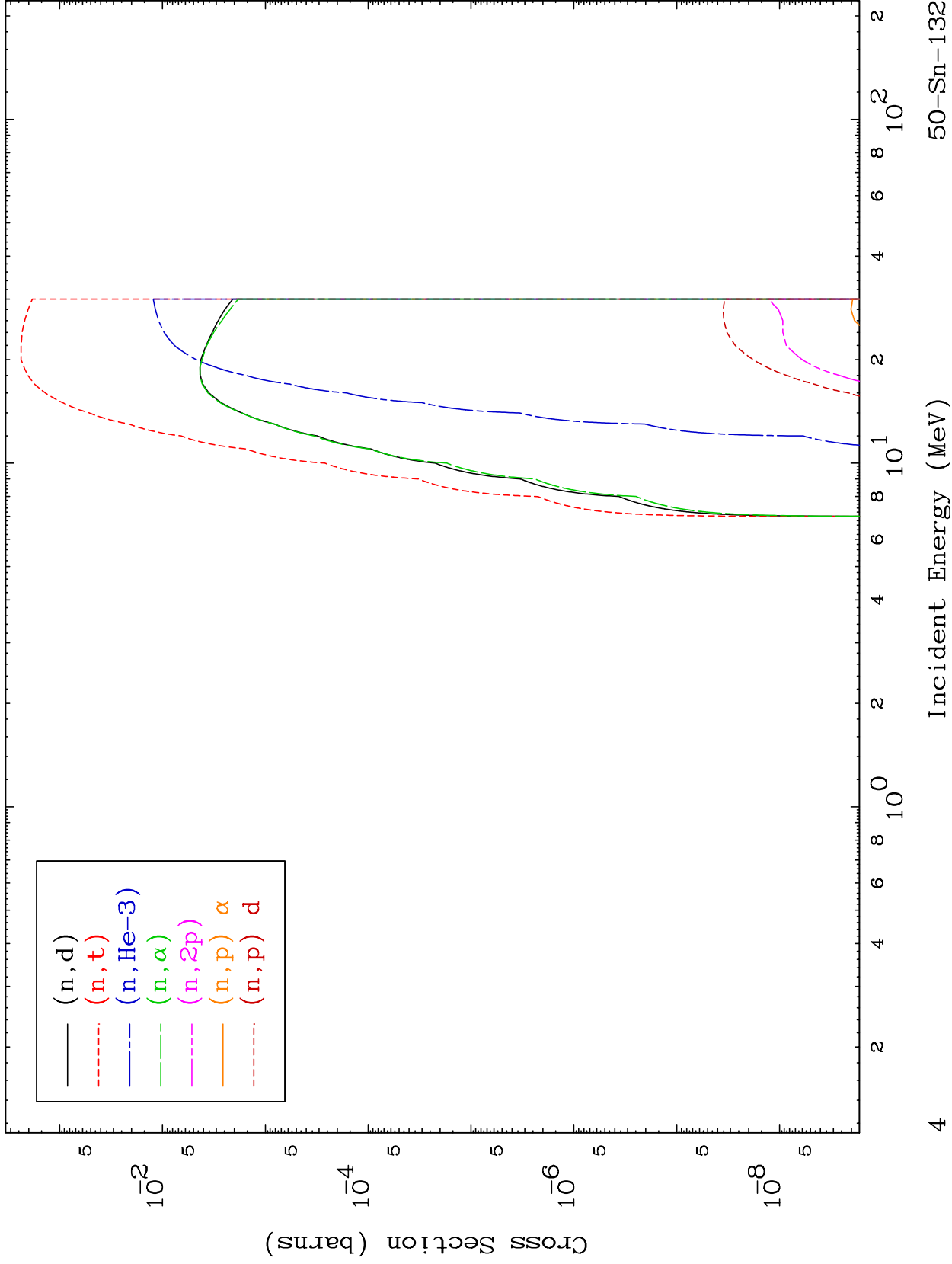
50-Sn-132



MAT 5085

He-3 Neutron Absorption  
0 Kelvin Cross Sections

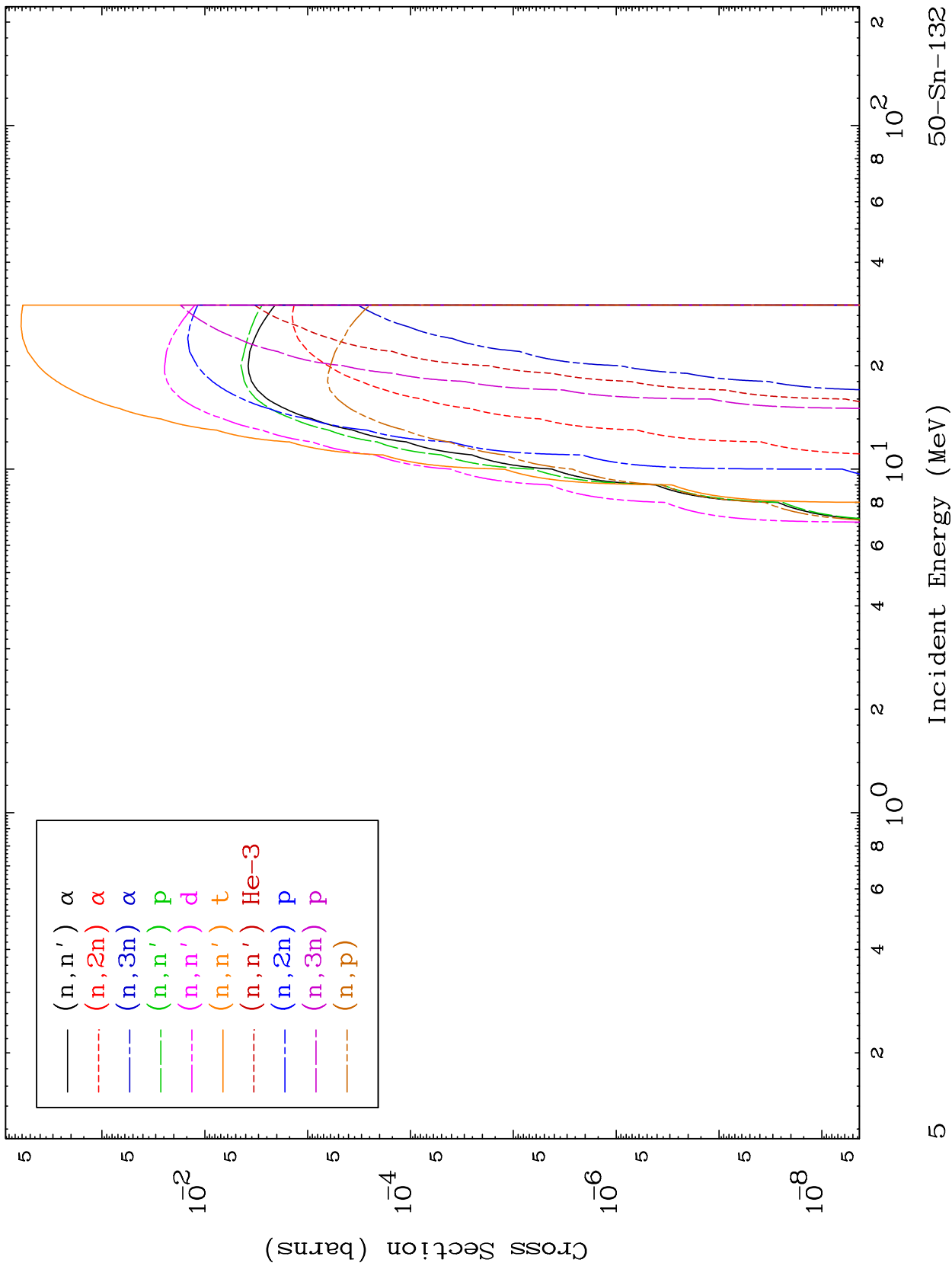
50-Sn-132



MAT 5085

He-3 Charged Particle  
0 Kelvin Cross Sections

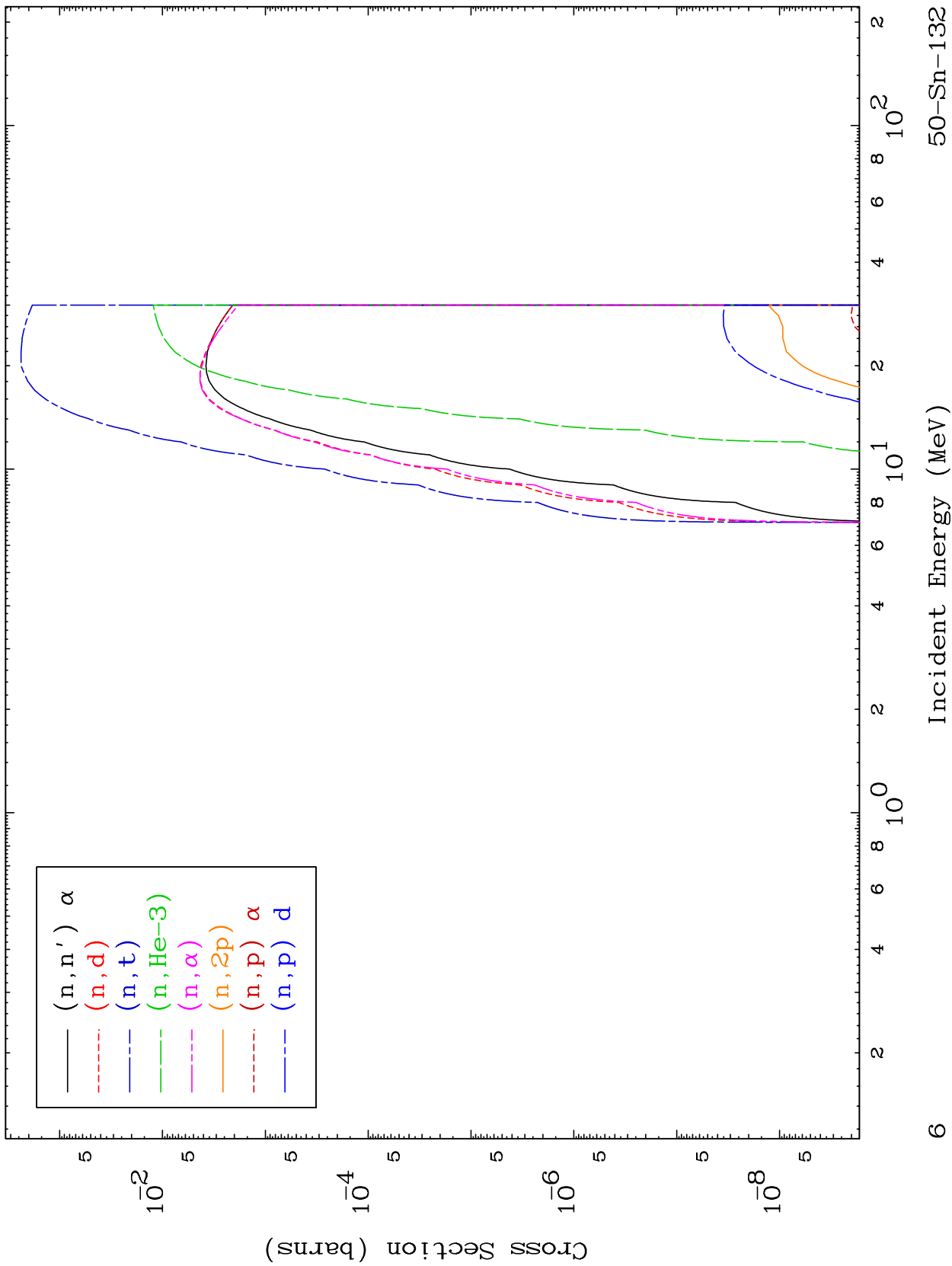
50-Sn-132



MAT 5085

He-3 Charged Particle  
0 Kelvin Cross Sections

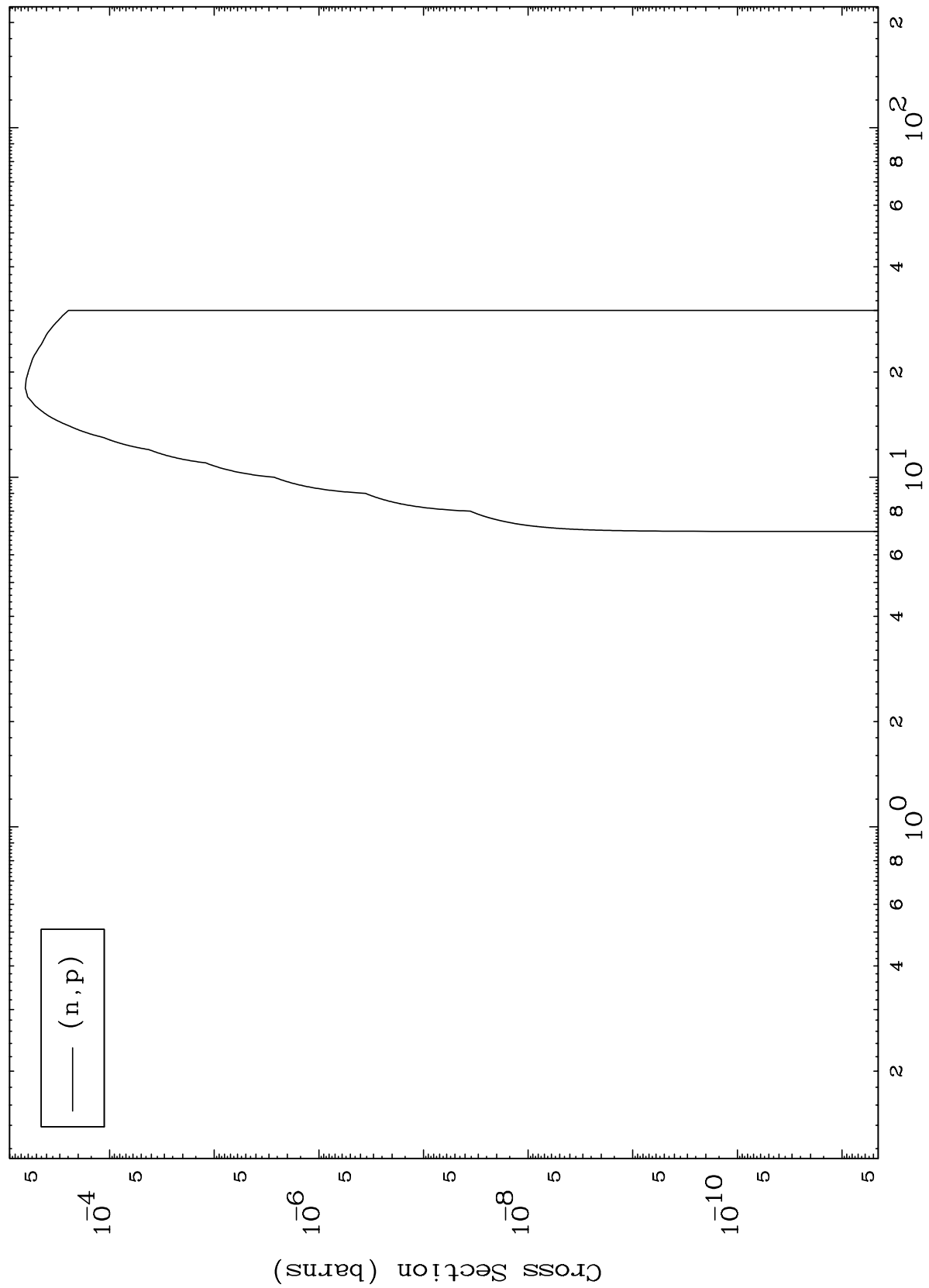
50-Sn-132



MAT 5085

50-Sn-132

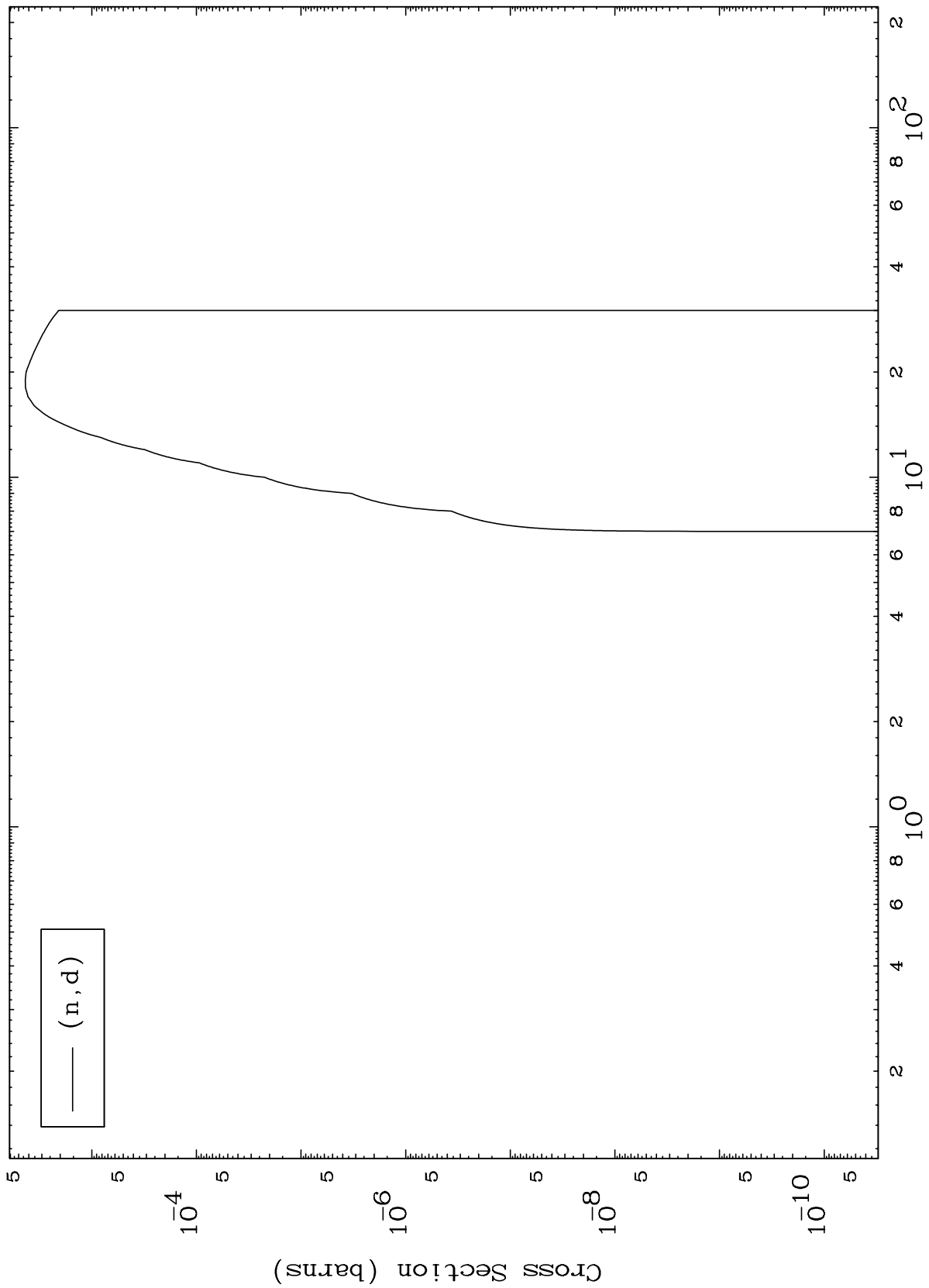
(He-3,p) Levels  
0 Kelvin Cross Sections



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50-Sn-132

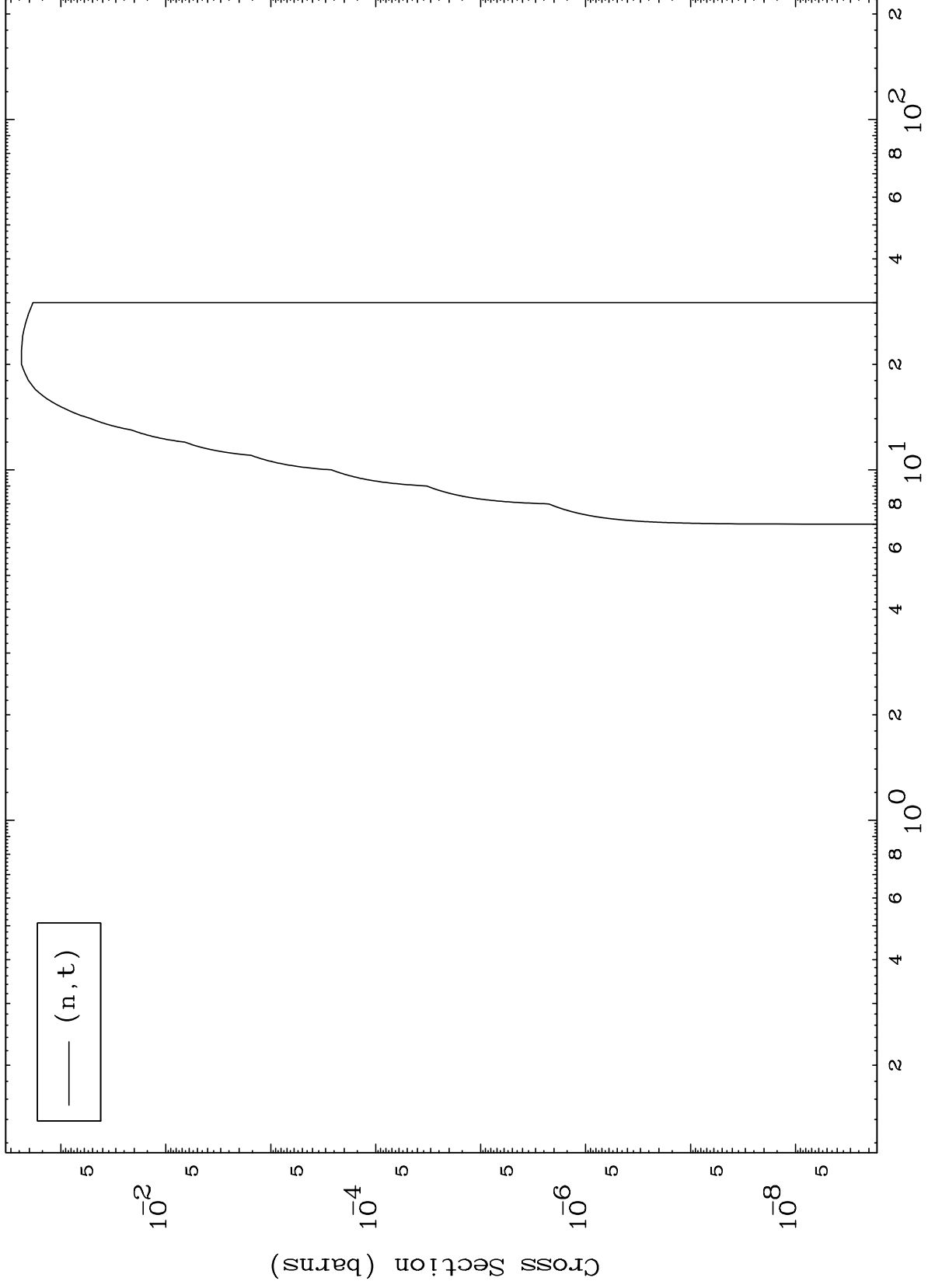
(He-3,d) Levels  
0 Kelvin Cross Sections



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

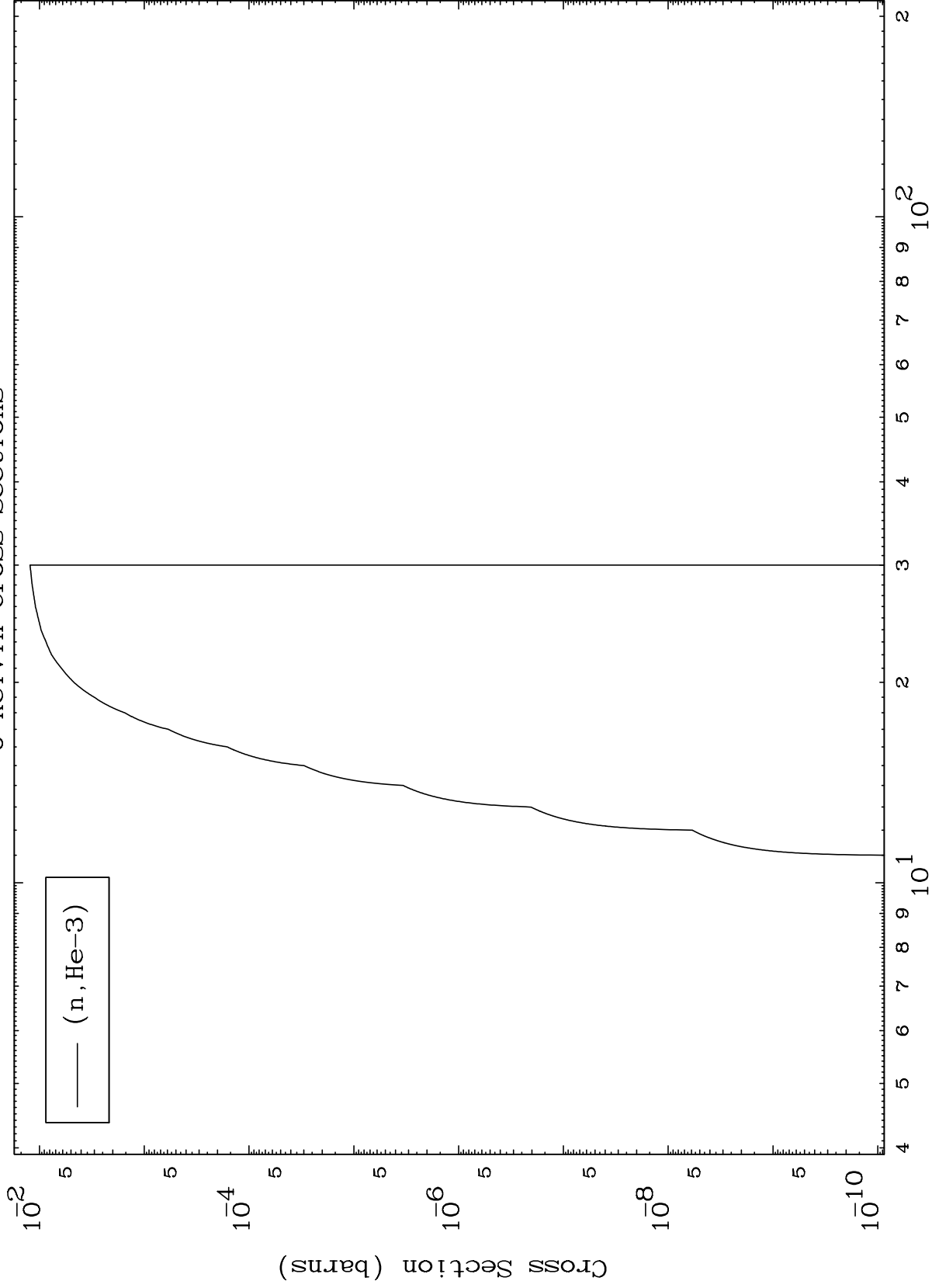
50-Sn-132



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

50-Sn-132



Incident Energy (MeV)

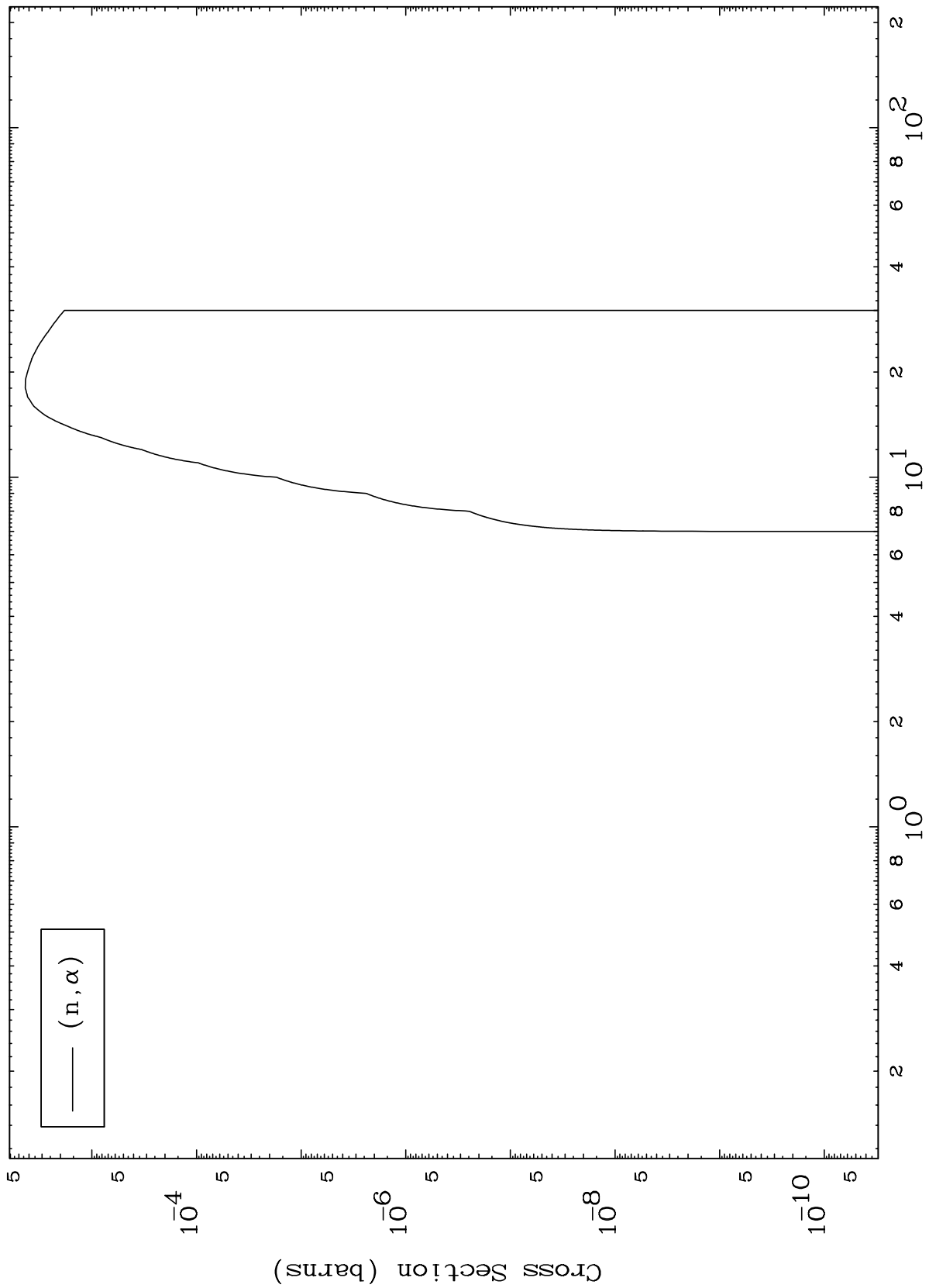
50-Sn-132

MAT 5085

(He-3,  $\alpha$ ) Levels

50-Sn-132

0 Kelvin Cross Sections

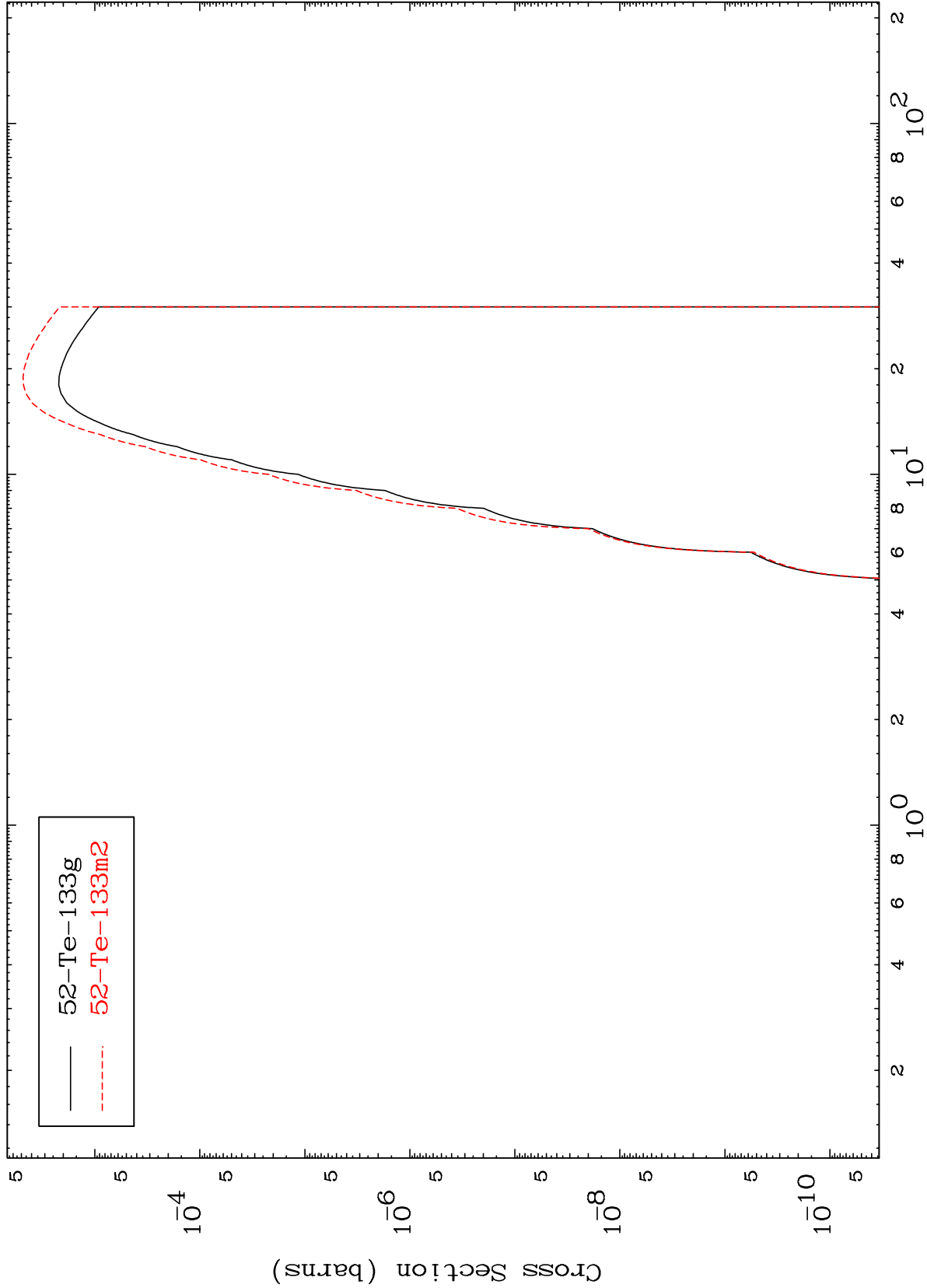


MAT 5085

(n,2n)

50-Sn-132

Radionuclide Production Cross Section



12

Incident Energy (MeV)

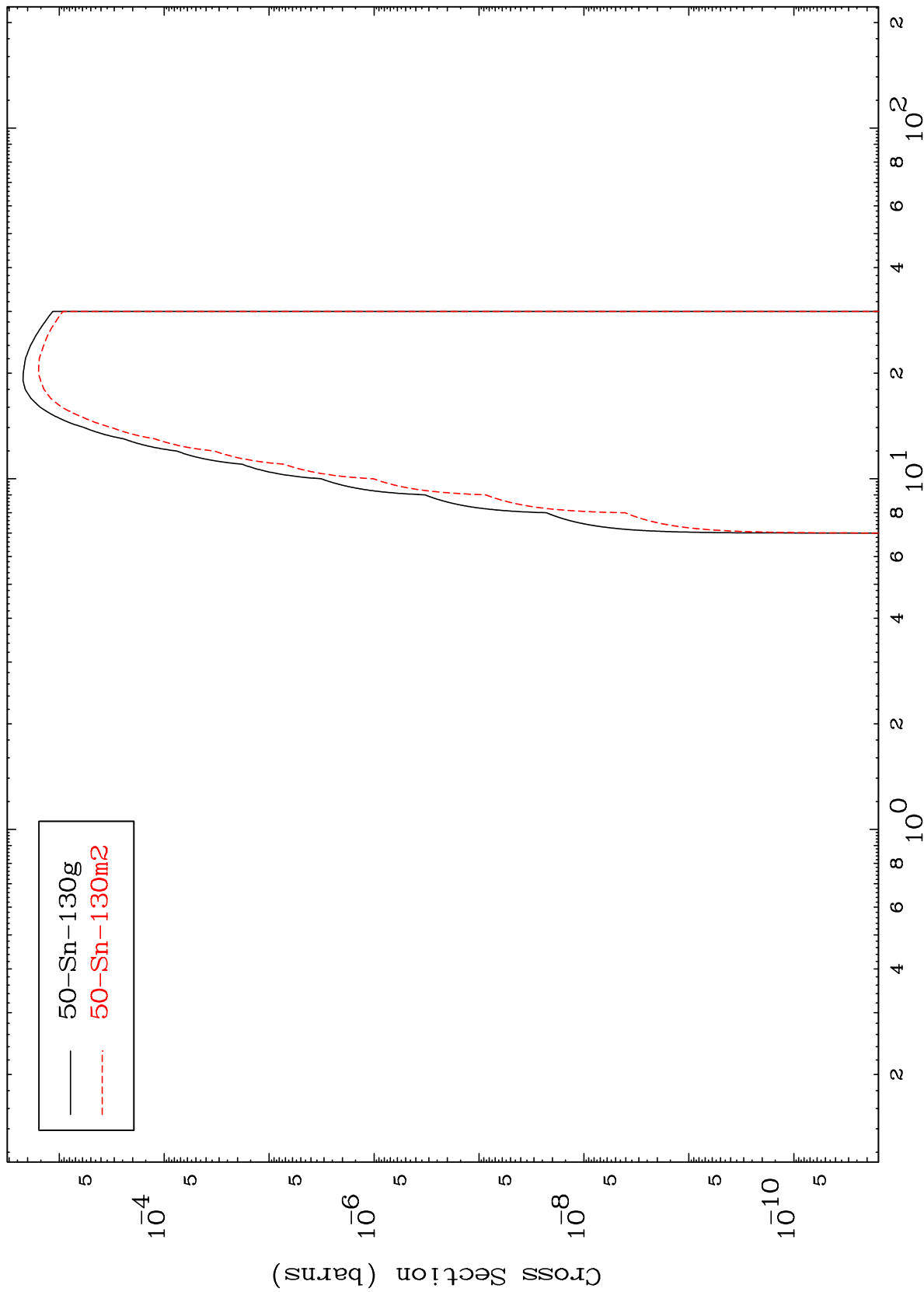
50-Sn-132

MAT 5085

$(n, n') \alpha$

50-Sn-132

Radionuclide Production Cross Section

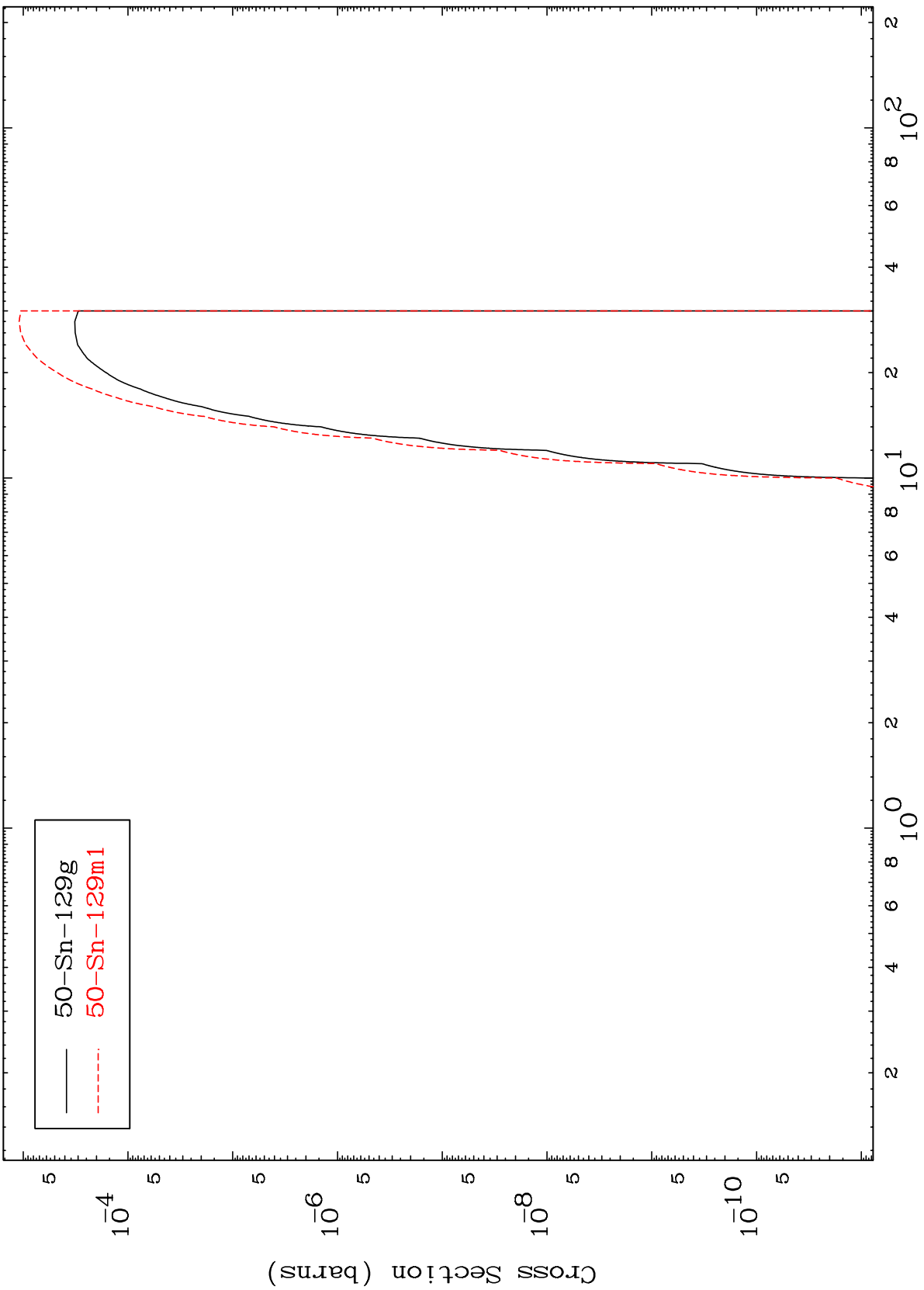


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(n,2n)  $\alpha$

50-Sn-132

Radionuclide Production Cross Section

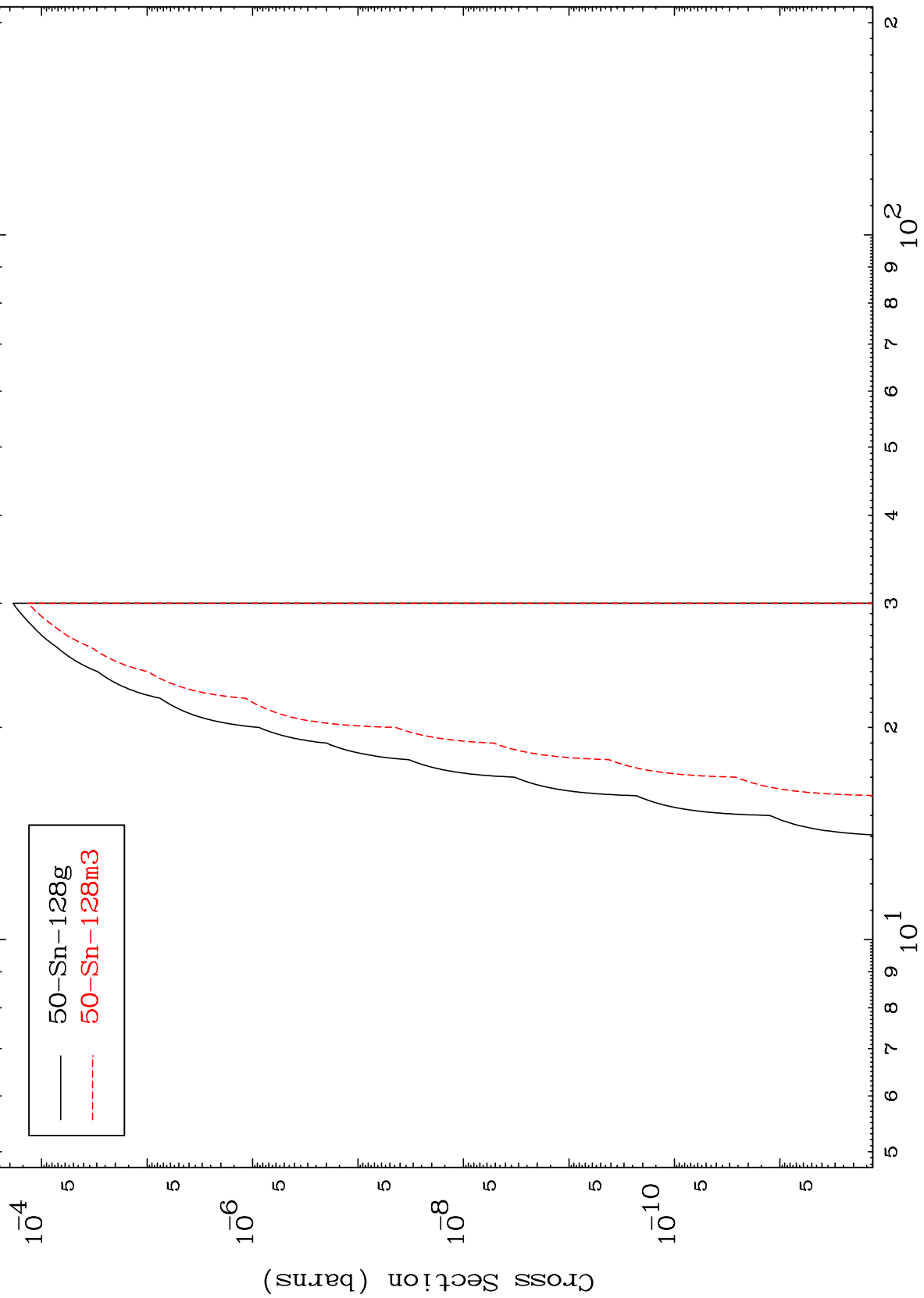


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(n,3n)  $\alpha$

50-Sn-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

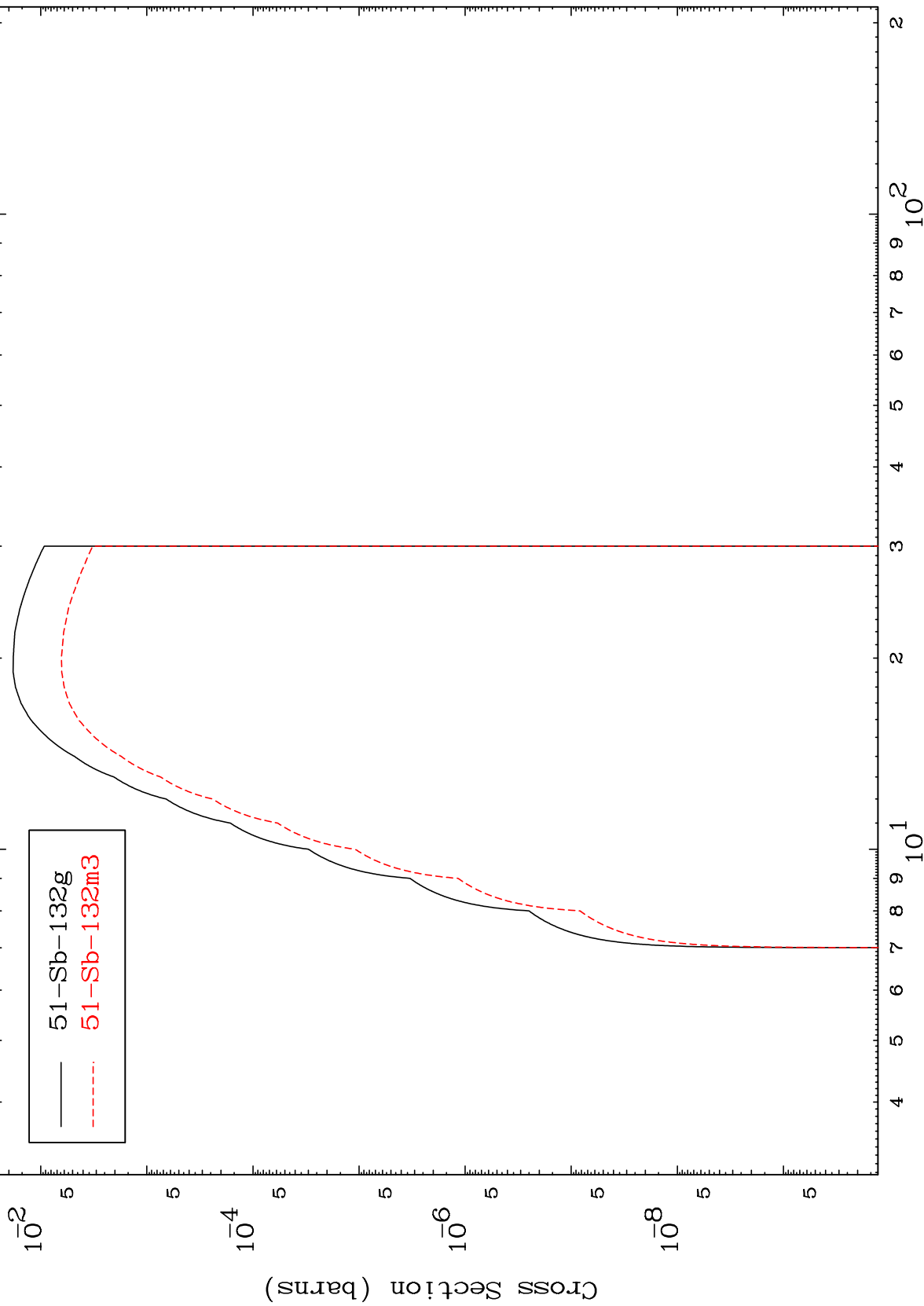
50-Sn-132

MAT 5085

(n,n') d

50-Sn-132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

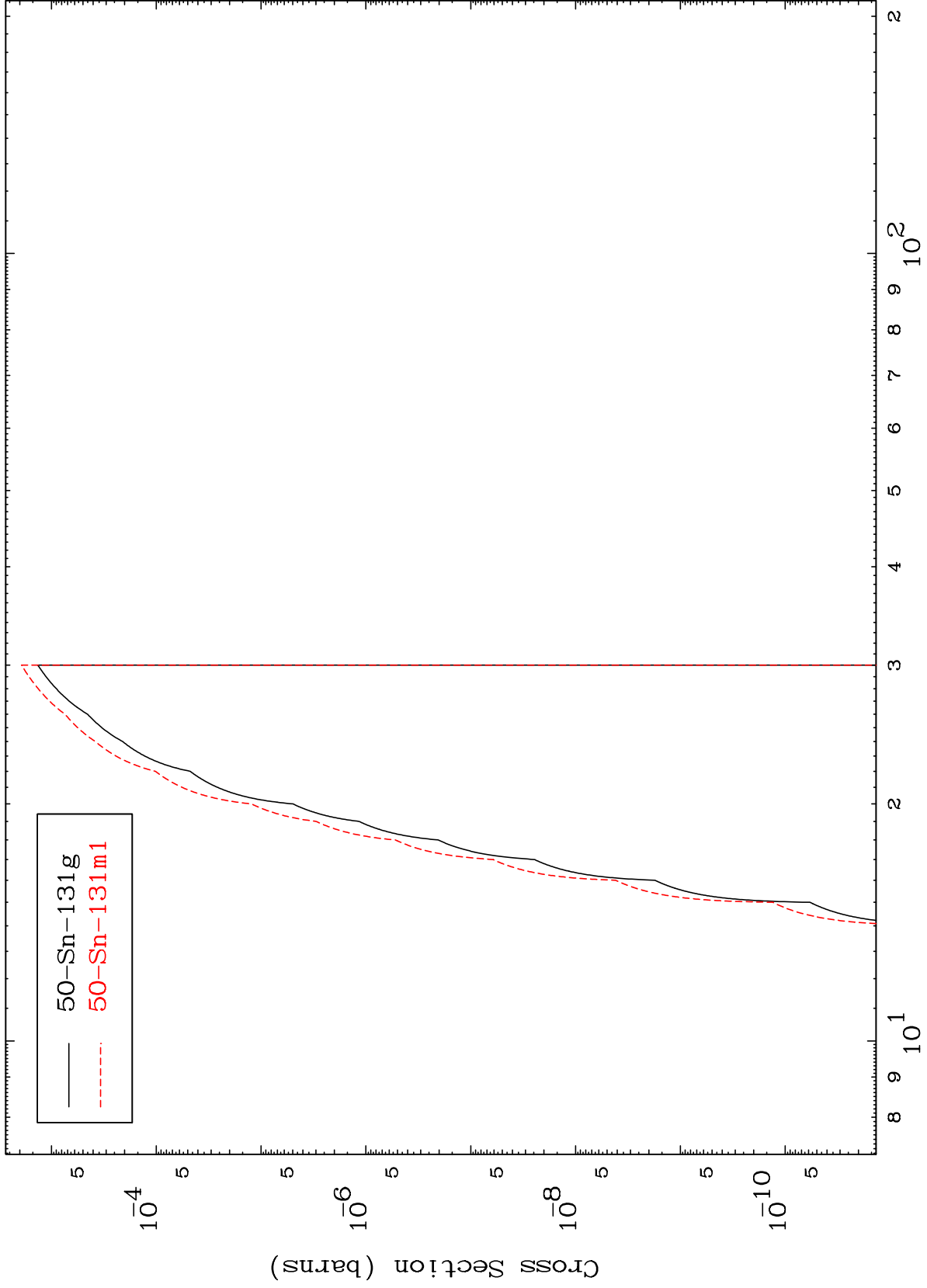
50-Sn-132

MAT 5085

(n,n') He-3

50-Sn-132

Radionuclide Production Cross Section



17

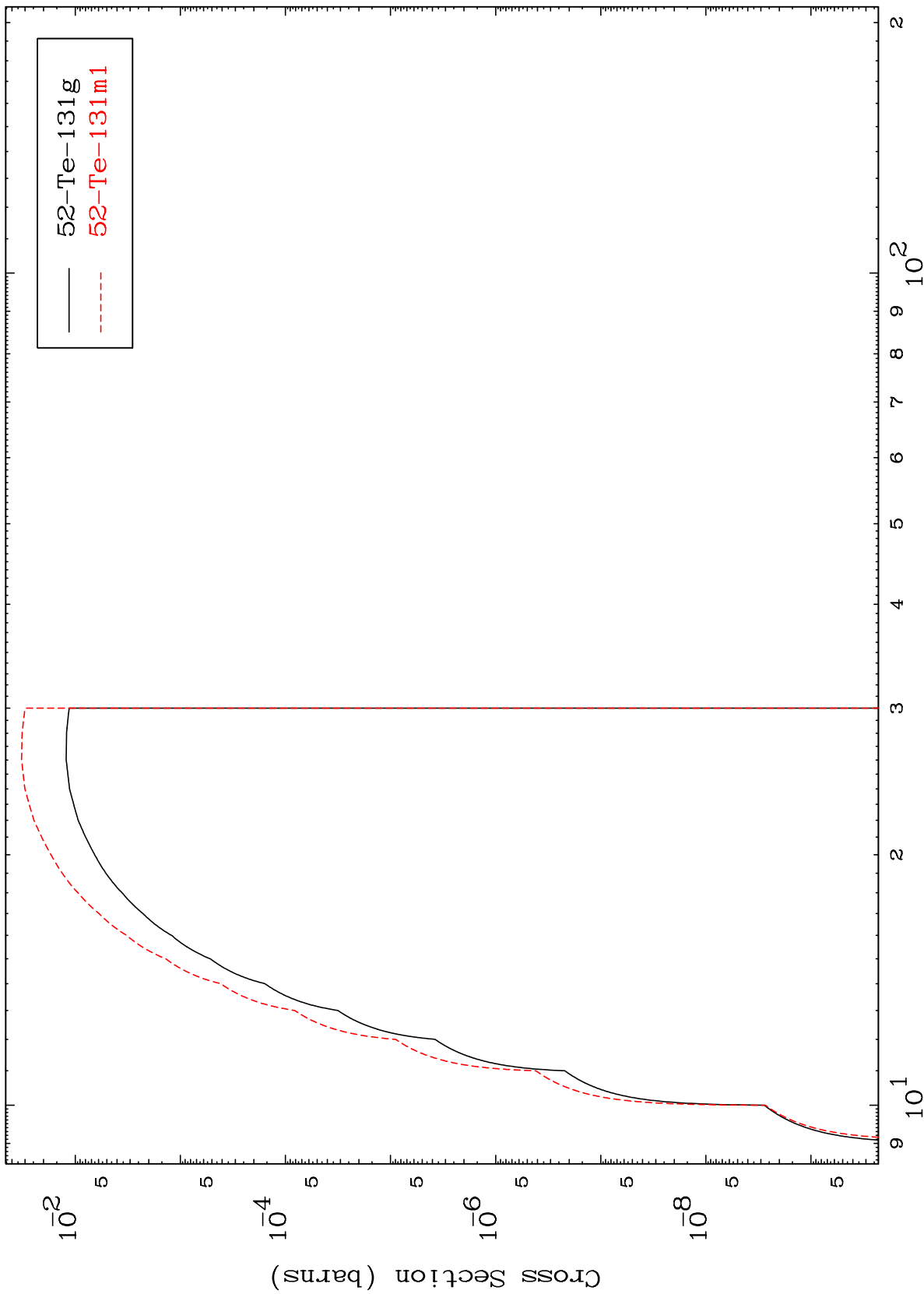
Incident Energy (MeV)

50-Sn-132

MAT 5085

50-Sn-132

(n,4n)  
Radionuclide Production Cross Section



50-Sn-132

Incident Energy (MeV)

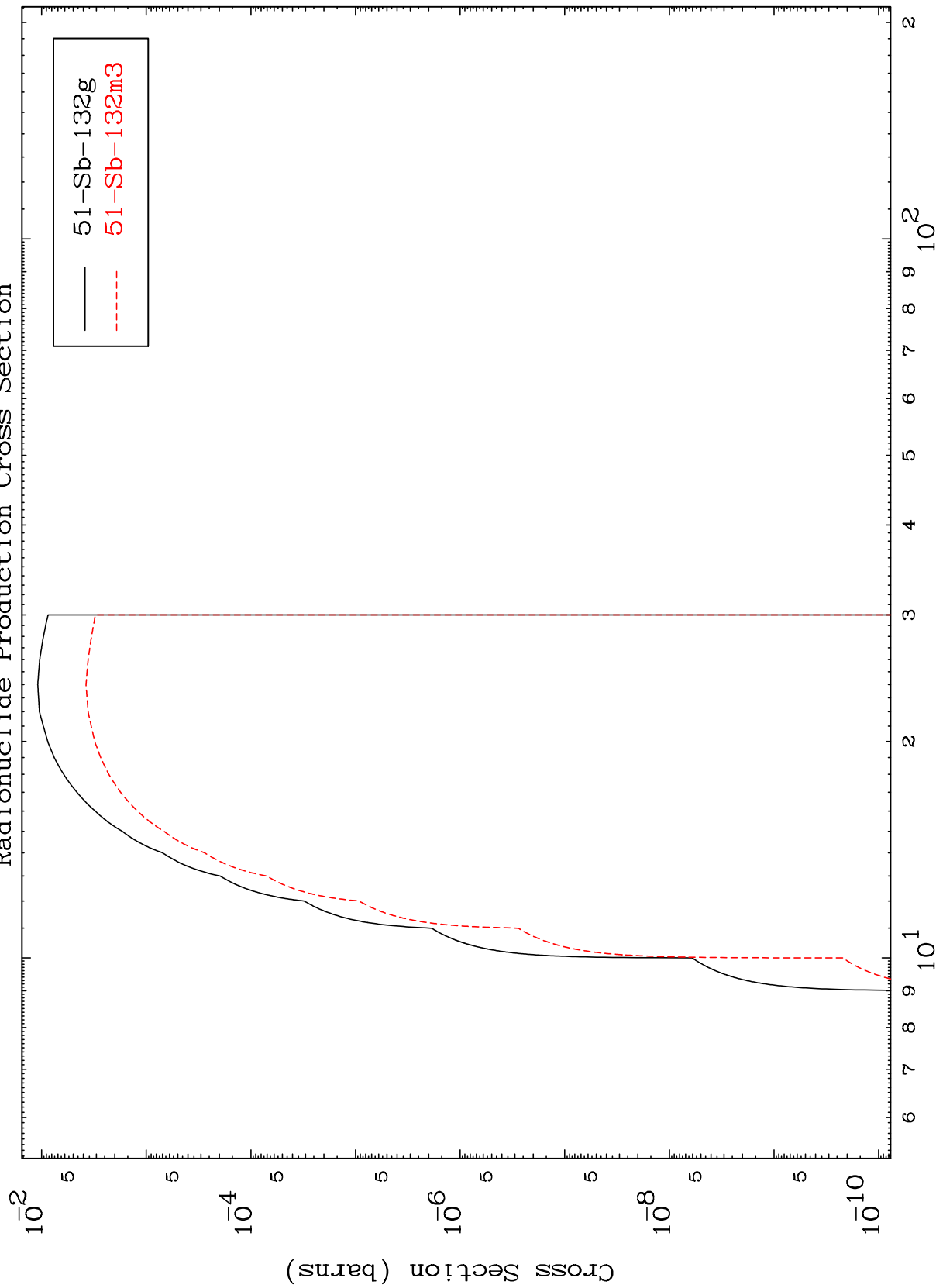
18

MAT 5085

(n,2n) p

50-Sn-132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

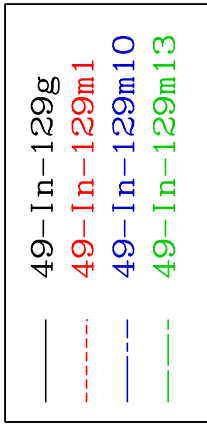
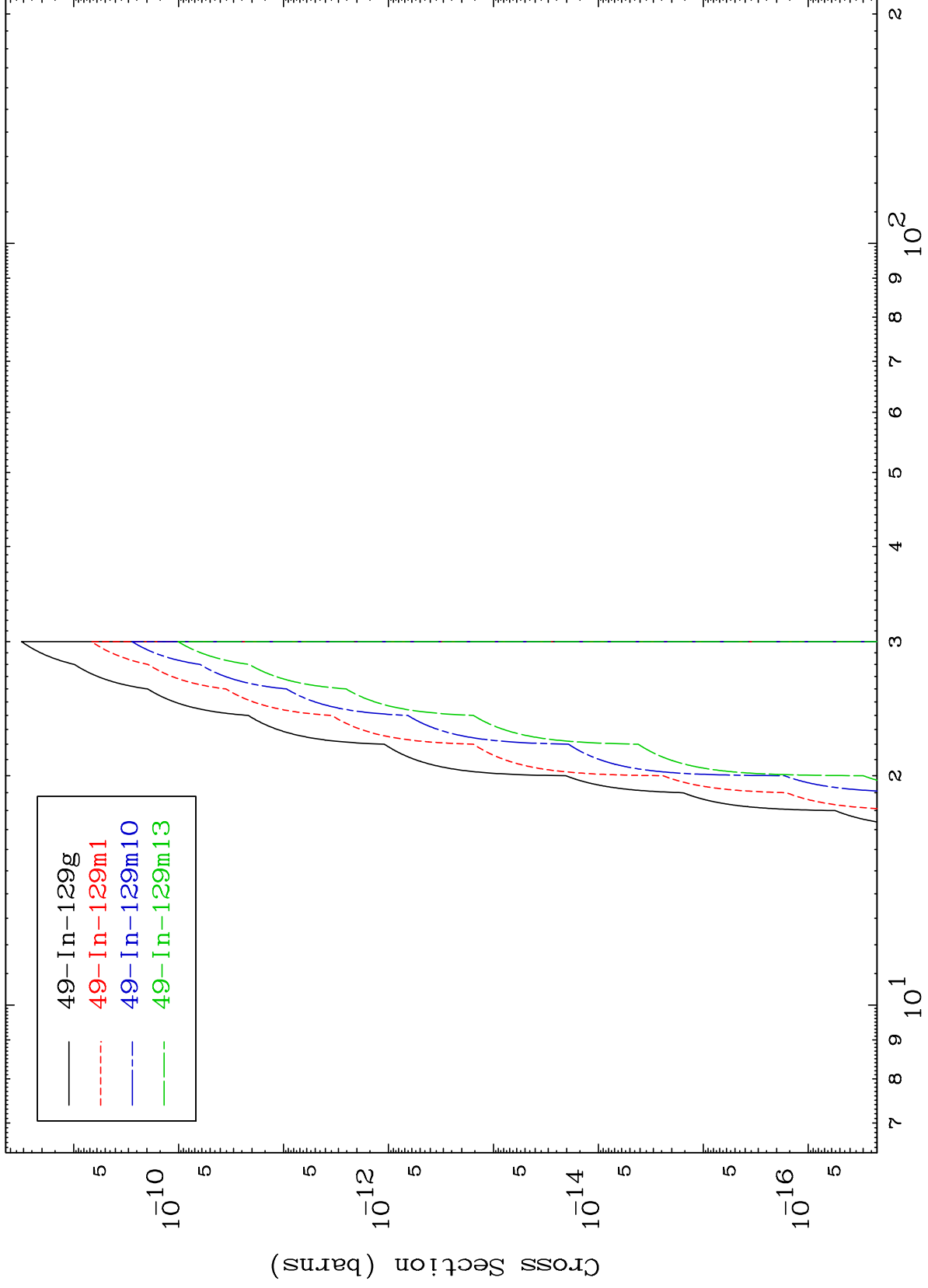
50-Sn-132

MAT 5085

(n,n') p  $\alpha$

50-Sn-132

Radionuclide Production Cross Section



20

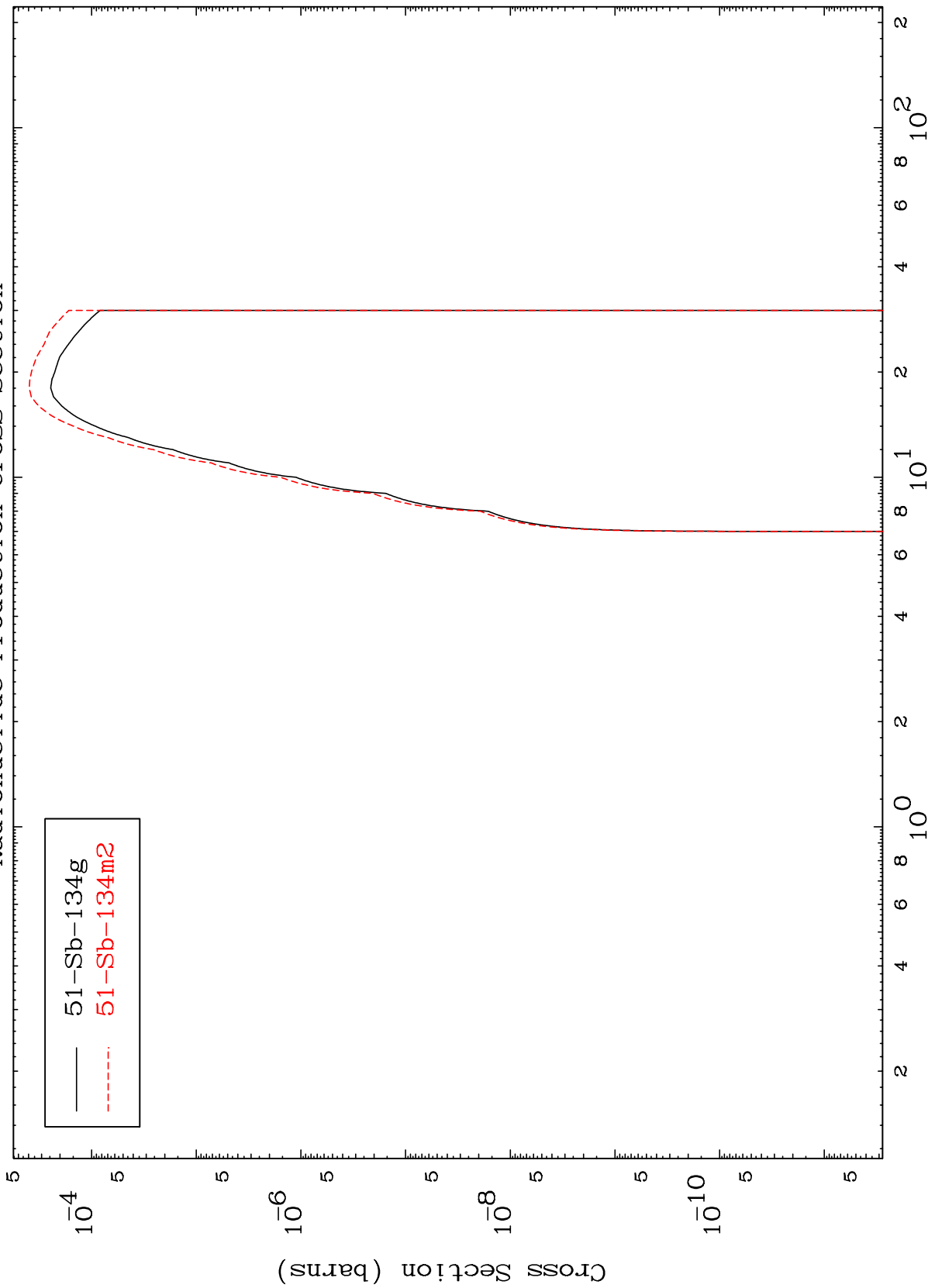
Incident Energy (MeV)

50-Sn-132

MAT 5085

50-Sn-132

(n,p)  
Radionuclide Production Cross Section



— 51-Sb-134g  
- - - 51-Sb-134m2

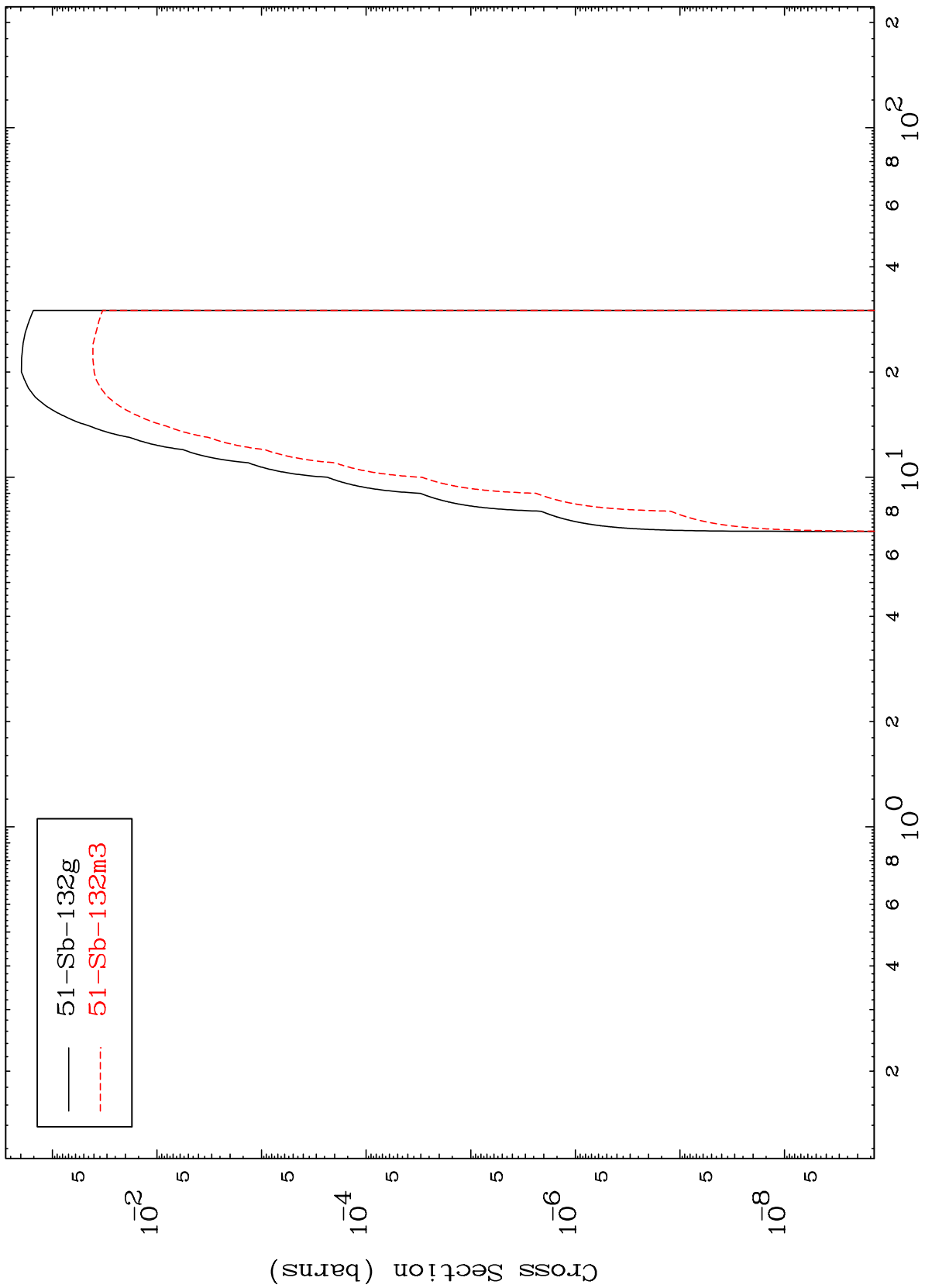
50-Sn-132

Incident Energy (MeV)

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50-Sn-132

(n, t)  
Radionuclide Production Cross Section



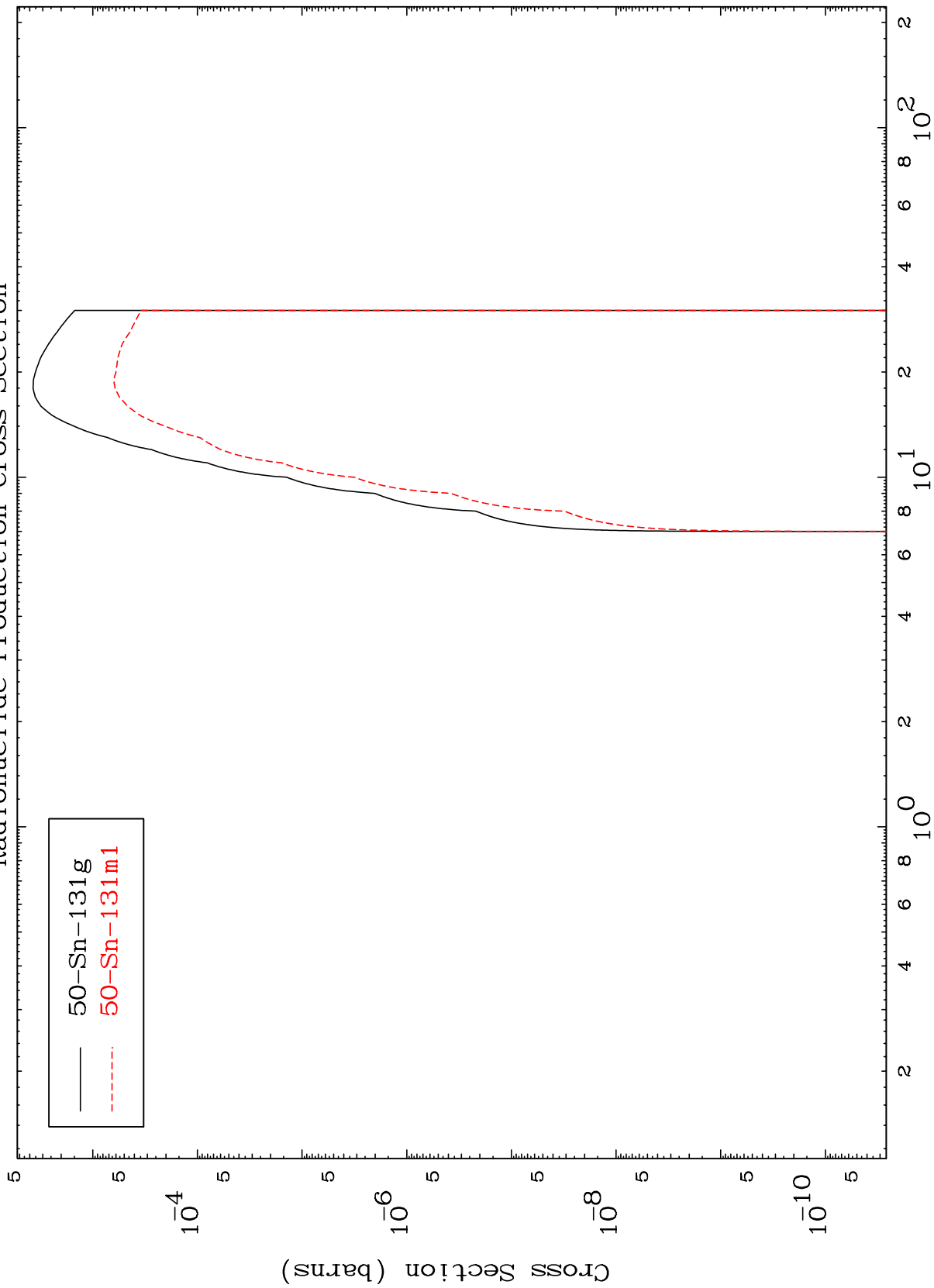
50-Sn-132

Incident Energy (MeV)

MAT 5085

50-Sn-132

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



50-Sn-131g  
50-Sn-131m1

50-Sn-132

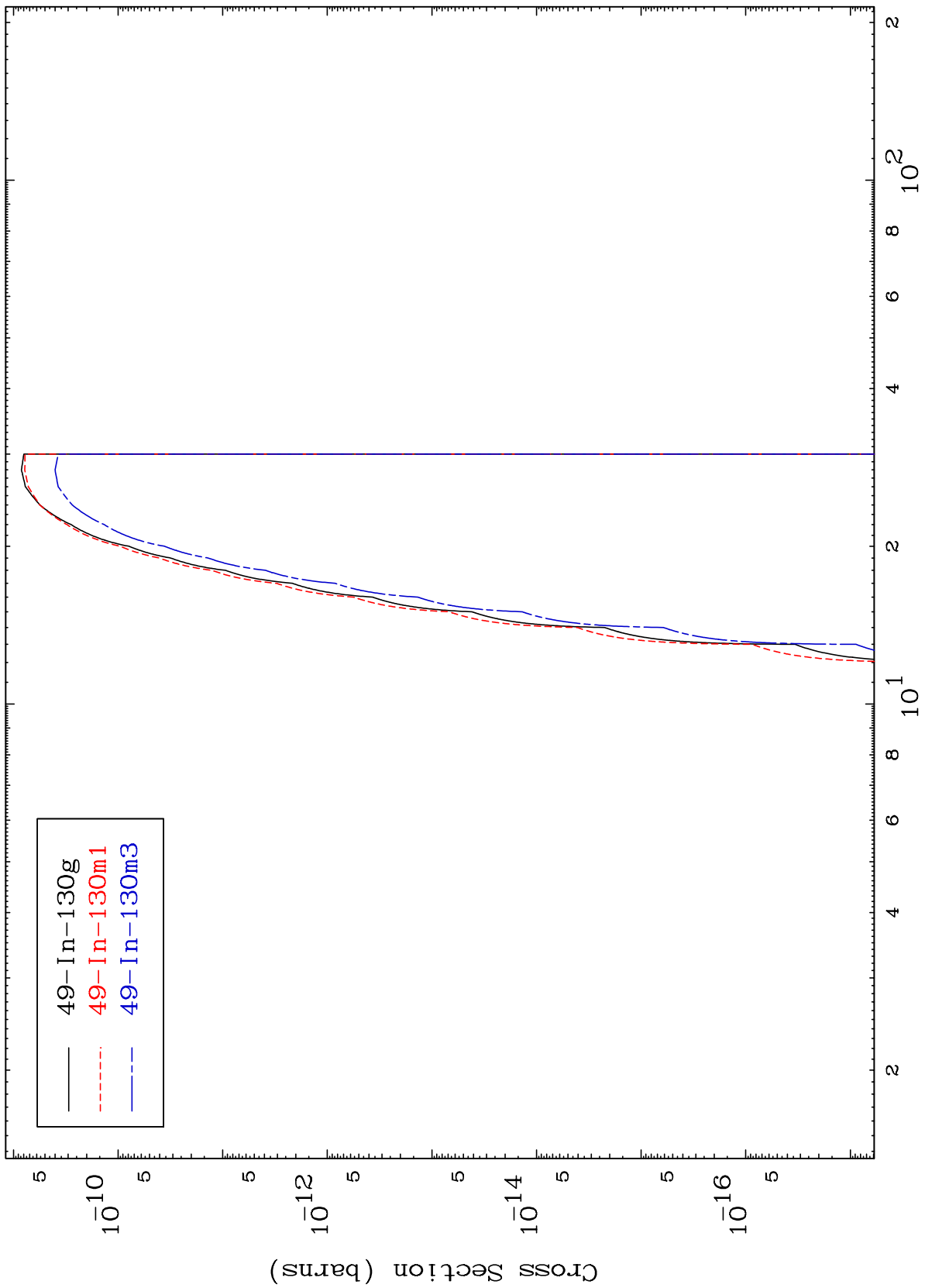
Incident Energy (MeV)

23

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50-Sn-132

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

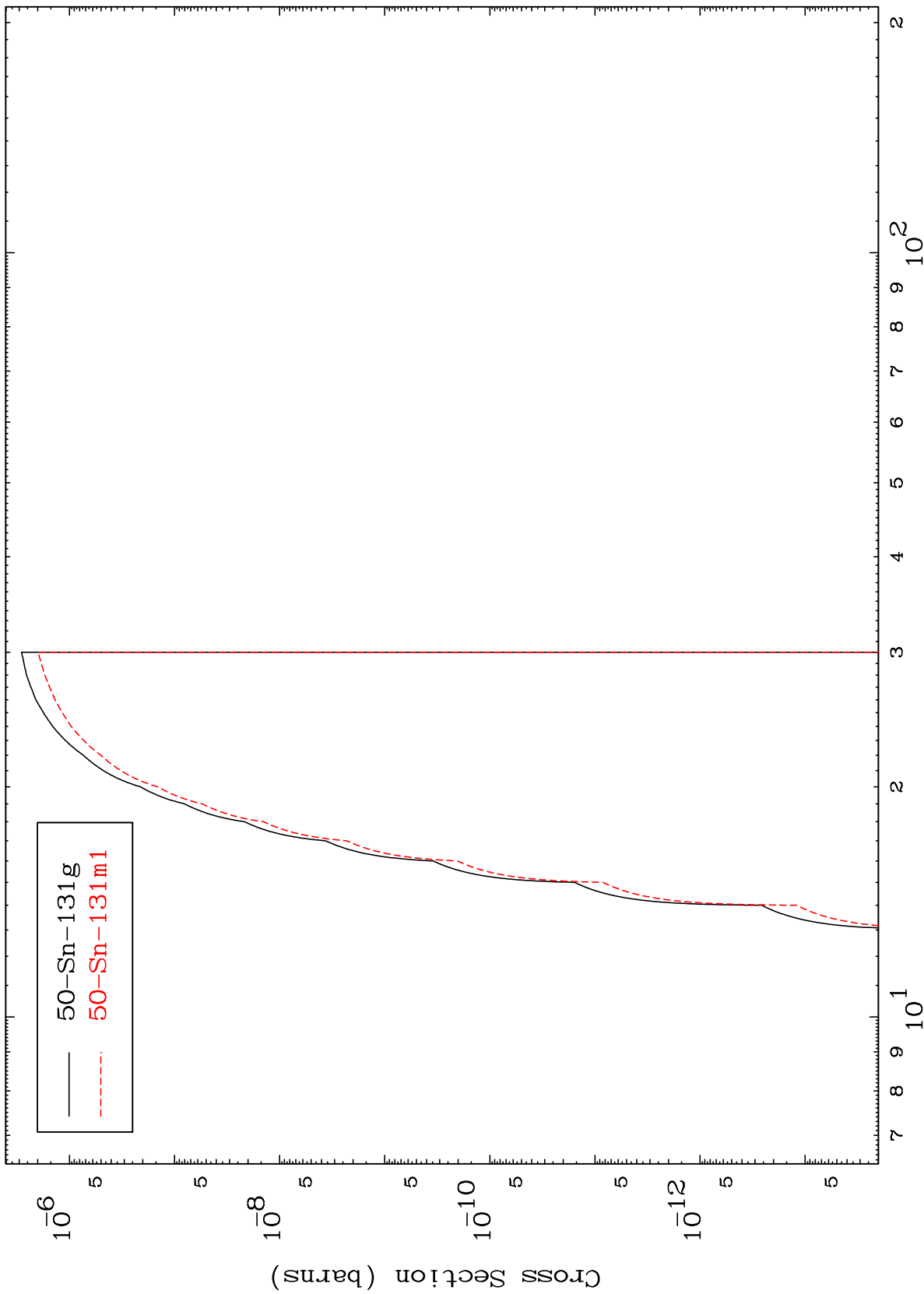


MAT 5085

(n,p) t

50-Sn-132

Radionuclide Production Cross Section



25

Incident Energy (MeV)

50-Sn-132