

Program EVALPLOT  
(Version 2021-1)

by

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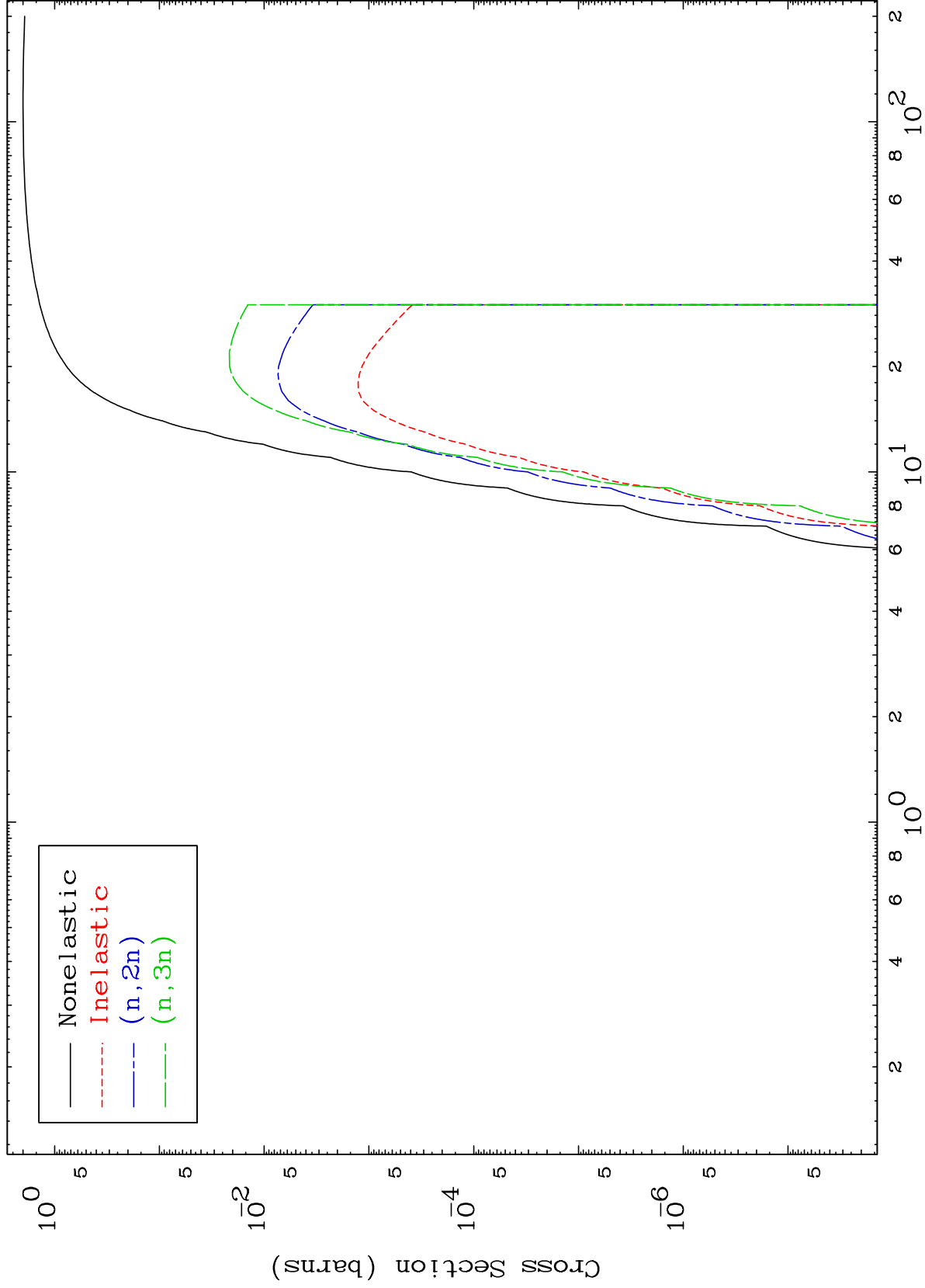
Press Mouse Button to Start

MAT 5076

He-3 Major

0 Kelvin Cross Sections

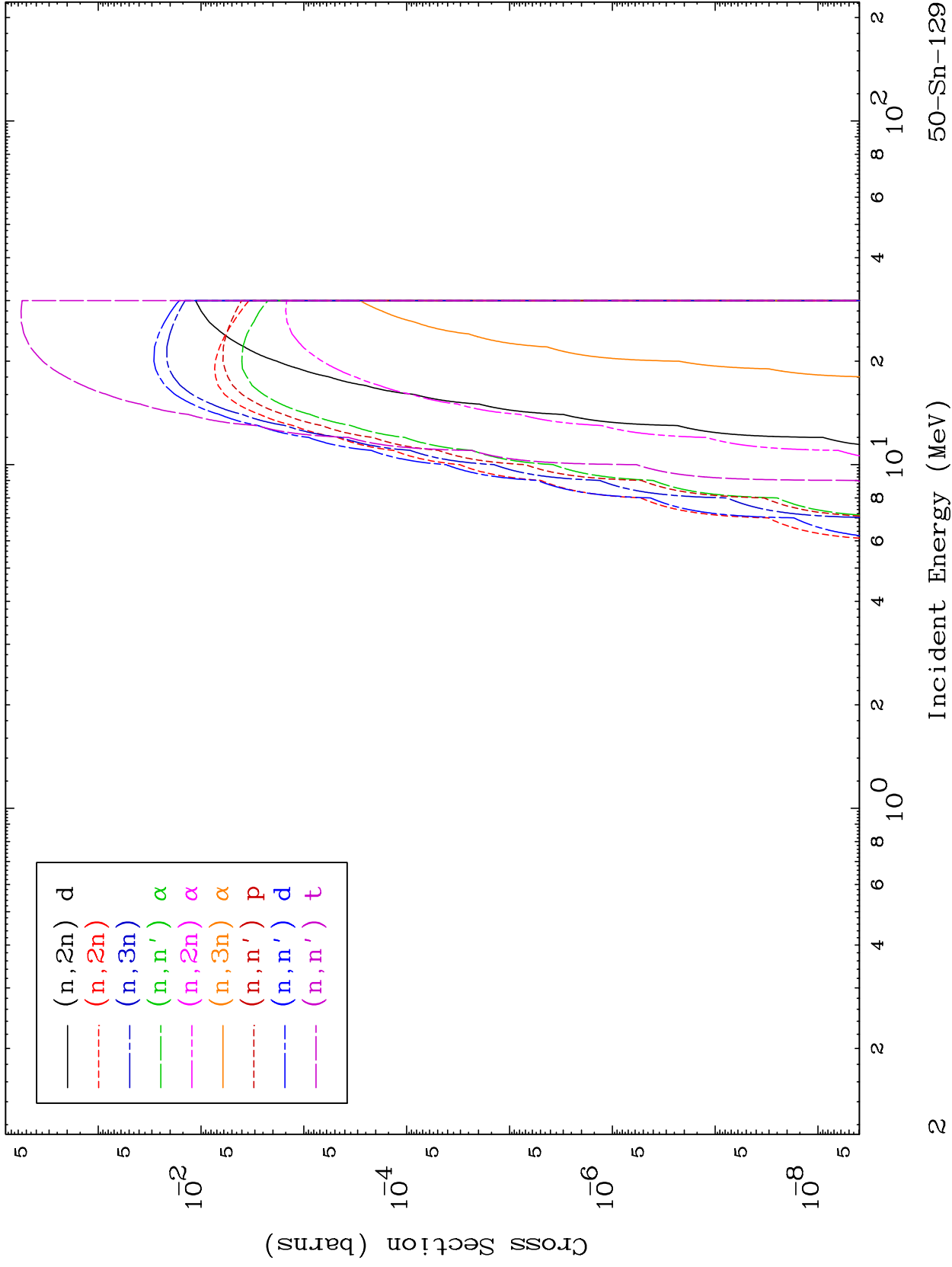
50-Sn-129



MAT 5076

He-3 Neutron Absorption  
0 Kelvin Cross Sections

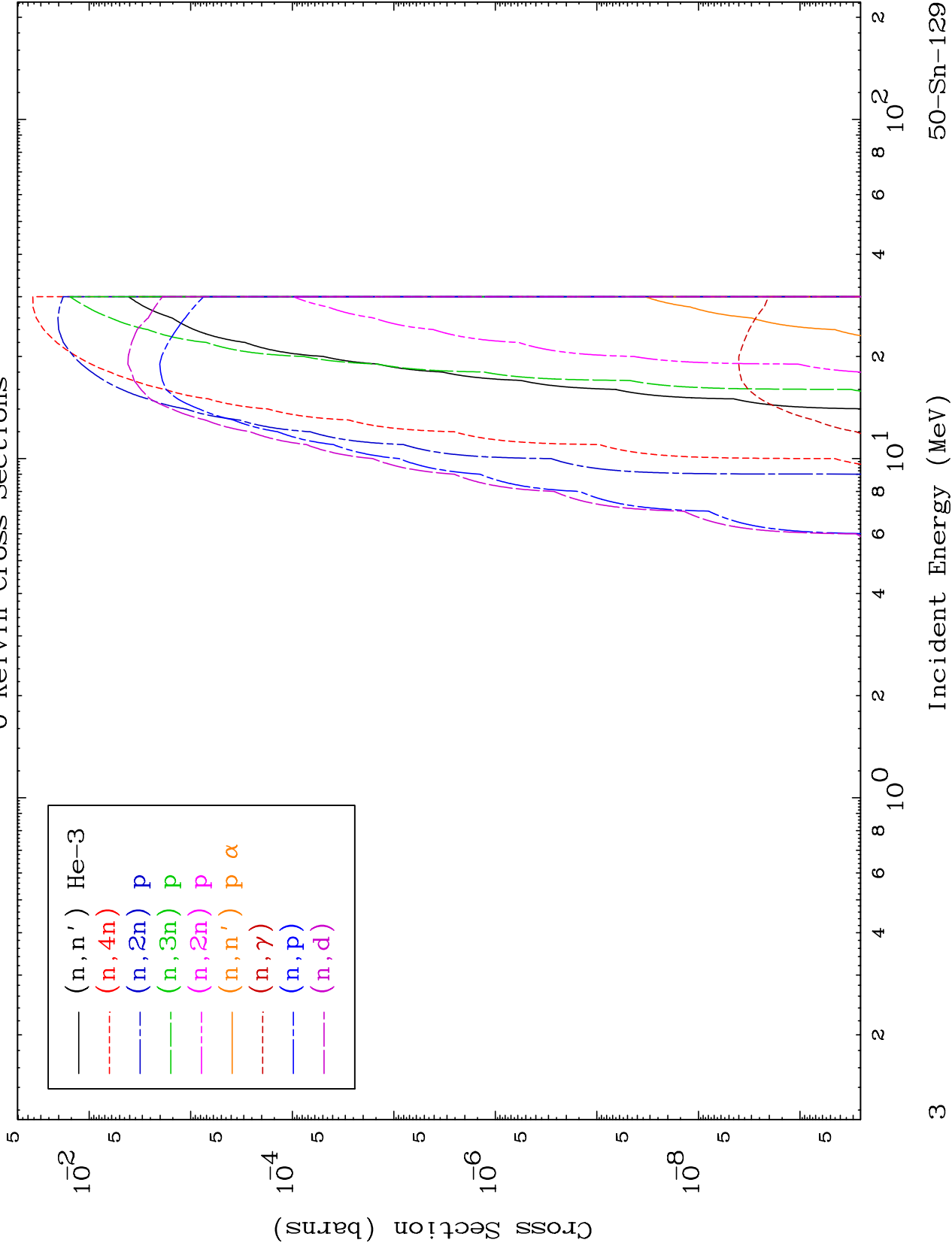
50-Sn-129



MAT 5076

He-3 Neutron Absorption  
0 Kelvin Cross Sections

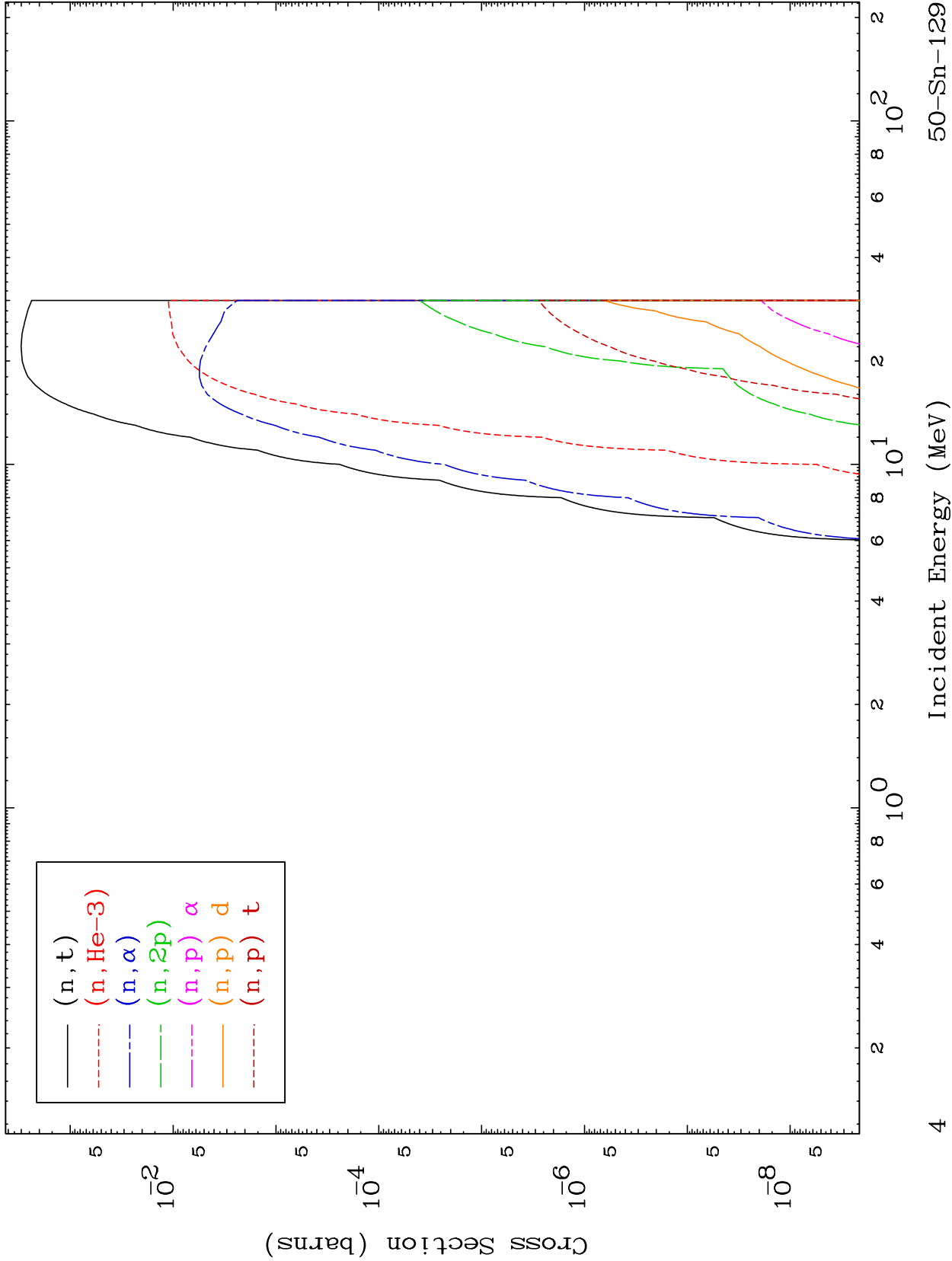
50-Sn-129

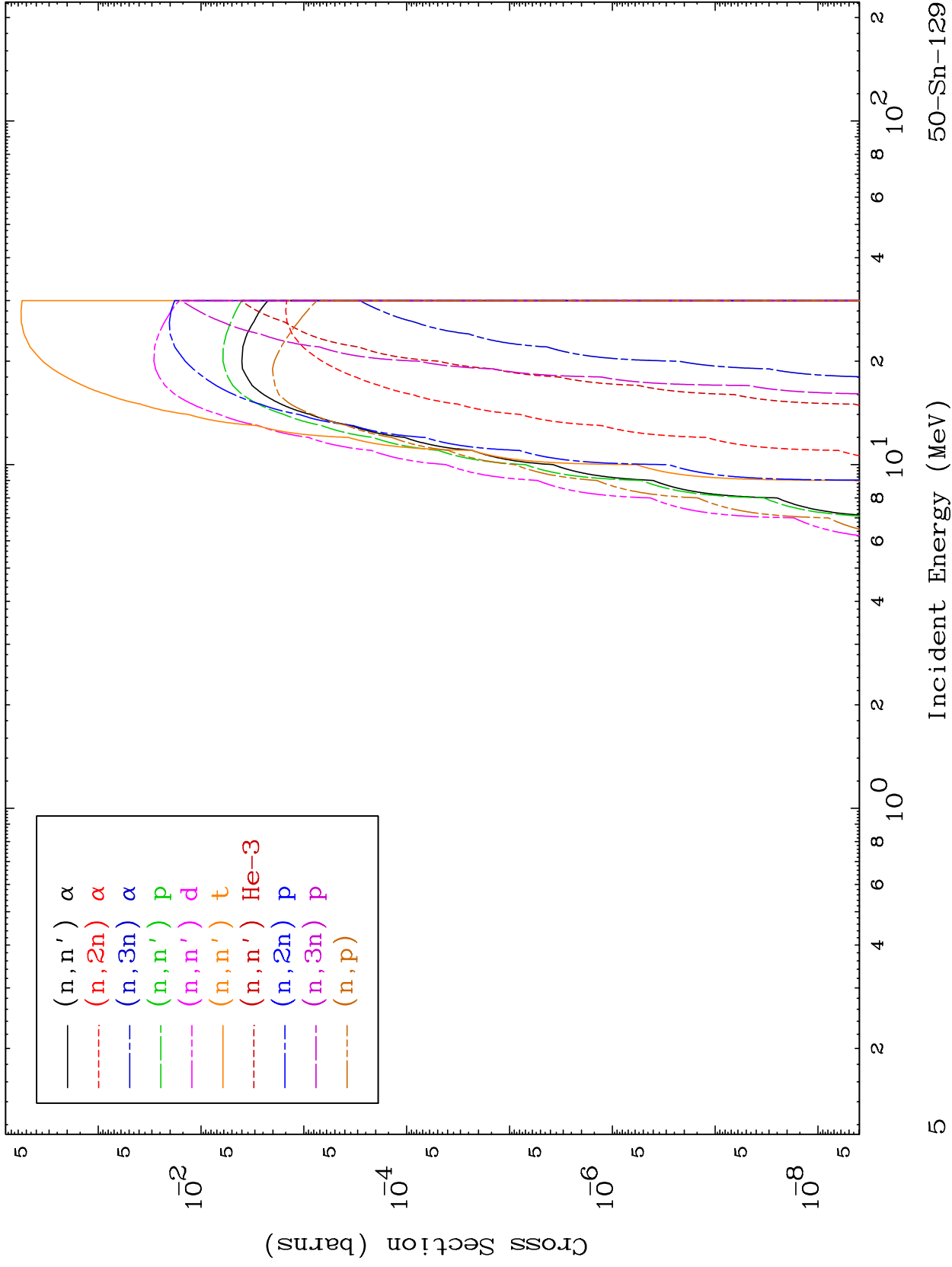


MAT 5076

He-3 Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-129

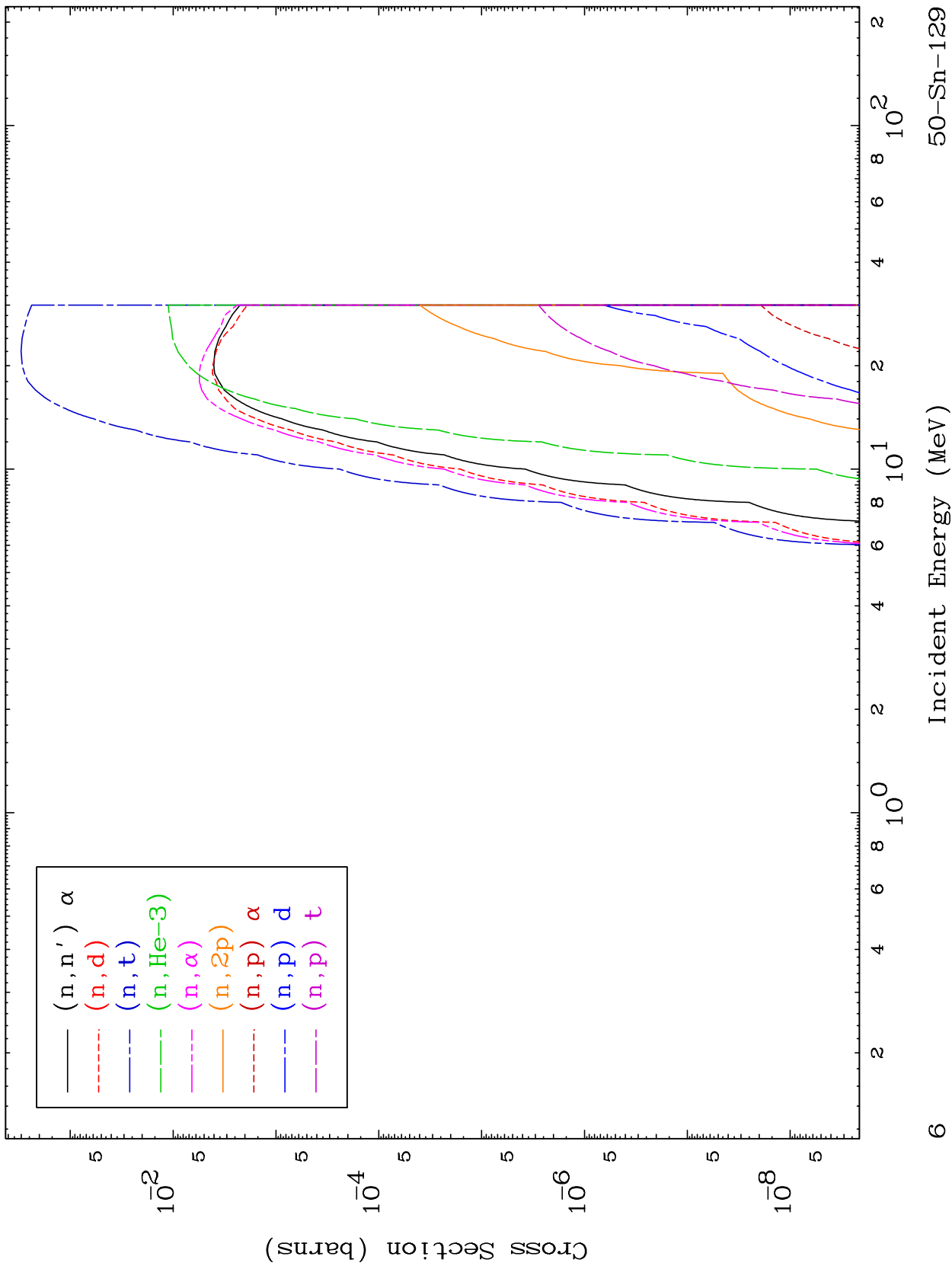




MAT 5076

He-3 Charged Particle  
0 Kelvin Cross Sections

50-Sn-129

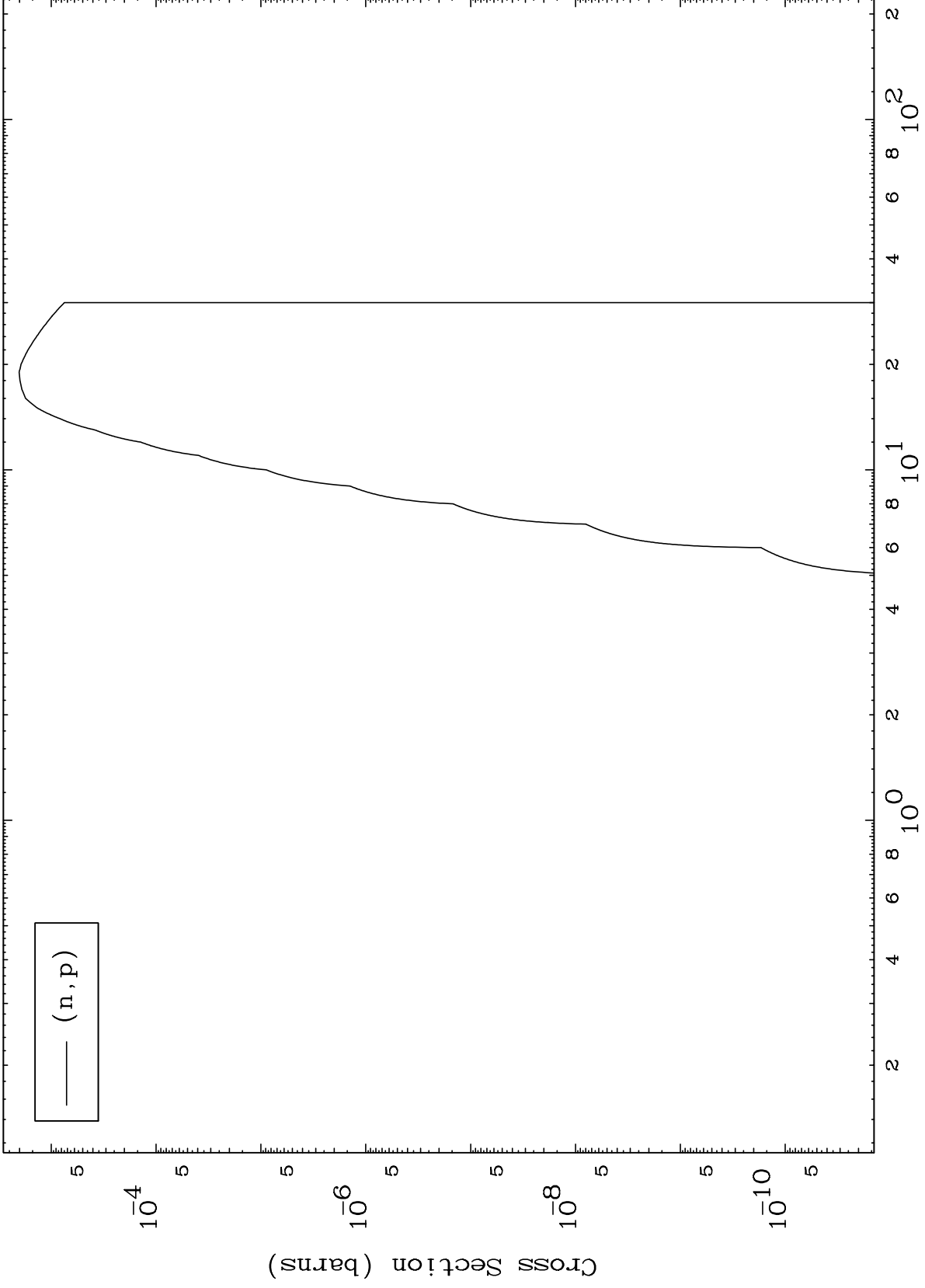


MAT 5076

(He-3,p) Levels

50-Sn-129

0 Kelvin Cross Sections

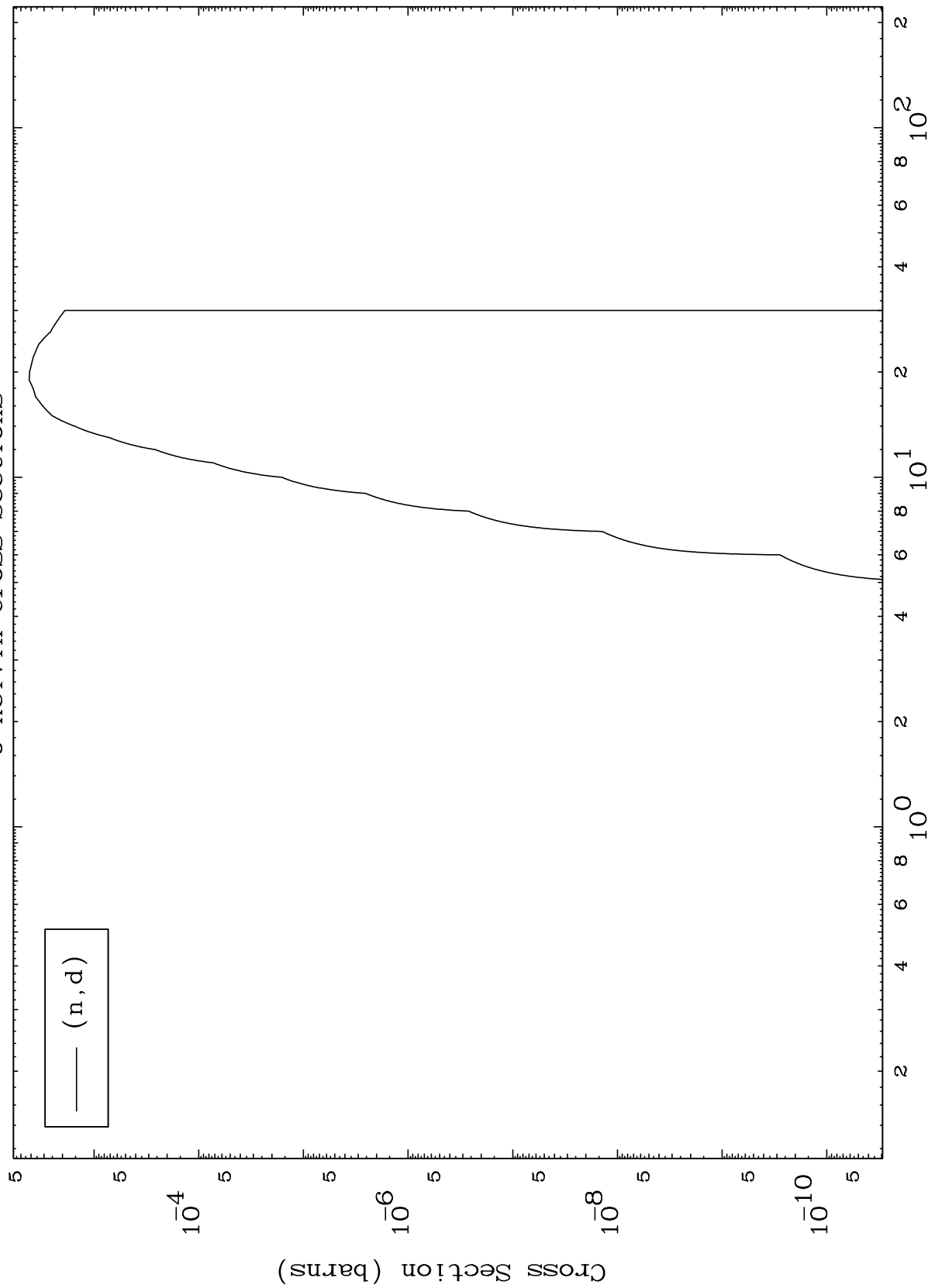


(n,p)

MAT 5076

50-Sn-129

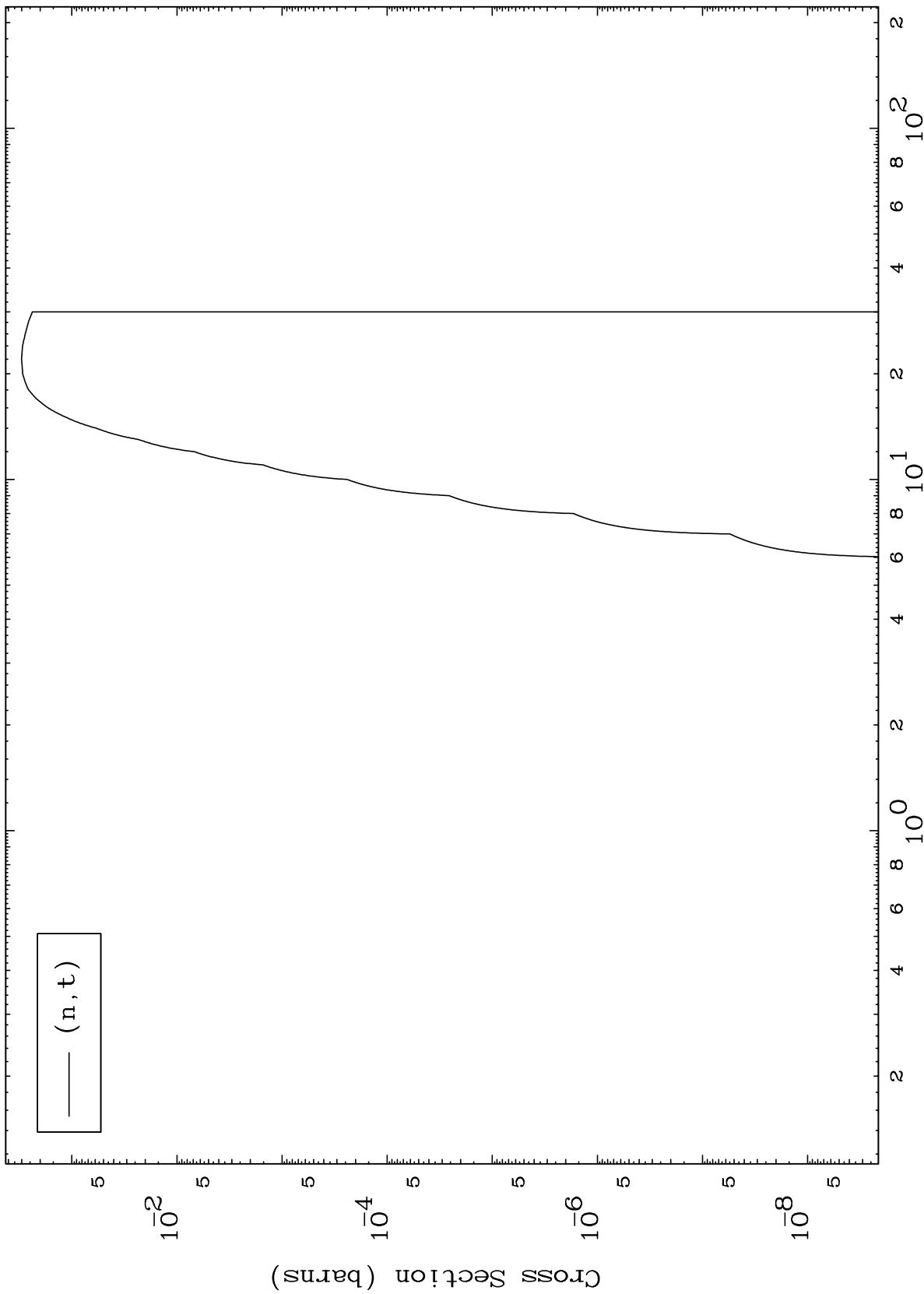
(He-3,d) Levels  
0 Kelvin Cross Sections



MAT 5076

50-Sn-129

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

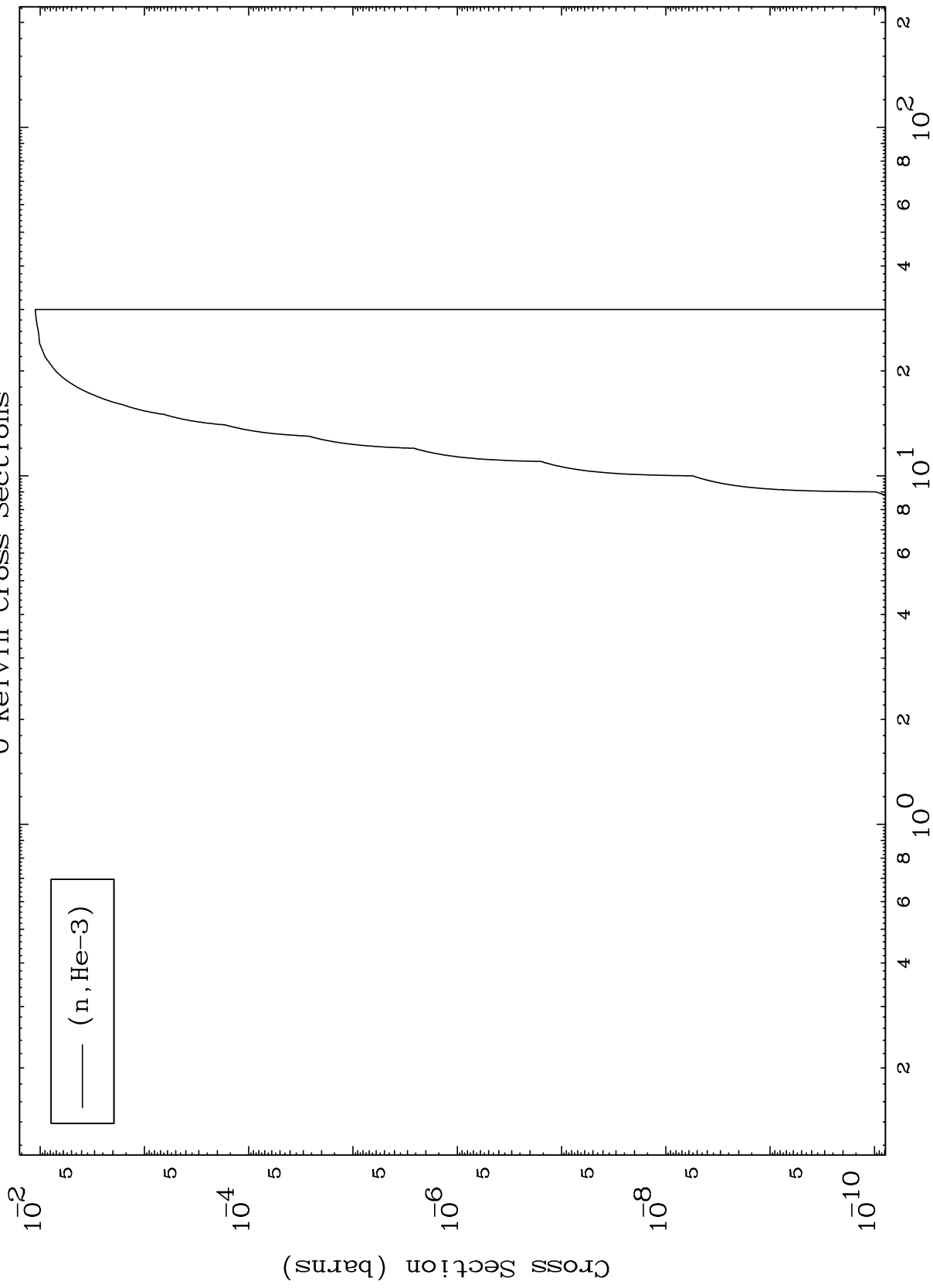


MAT 5076

(He-3, He3) Levels

50-Sn-129

0 Kelvin Cross Sections



10

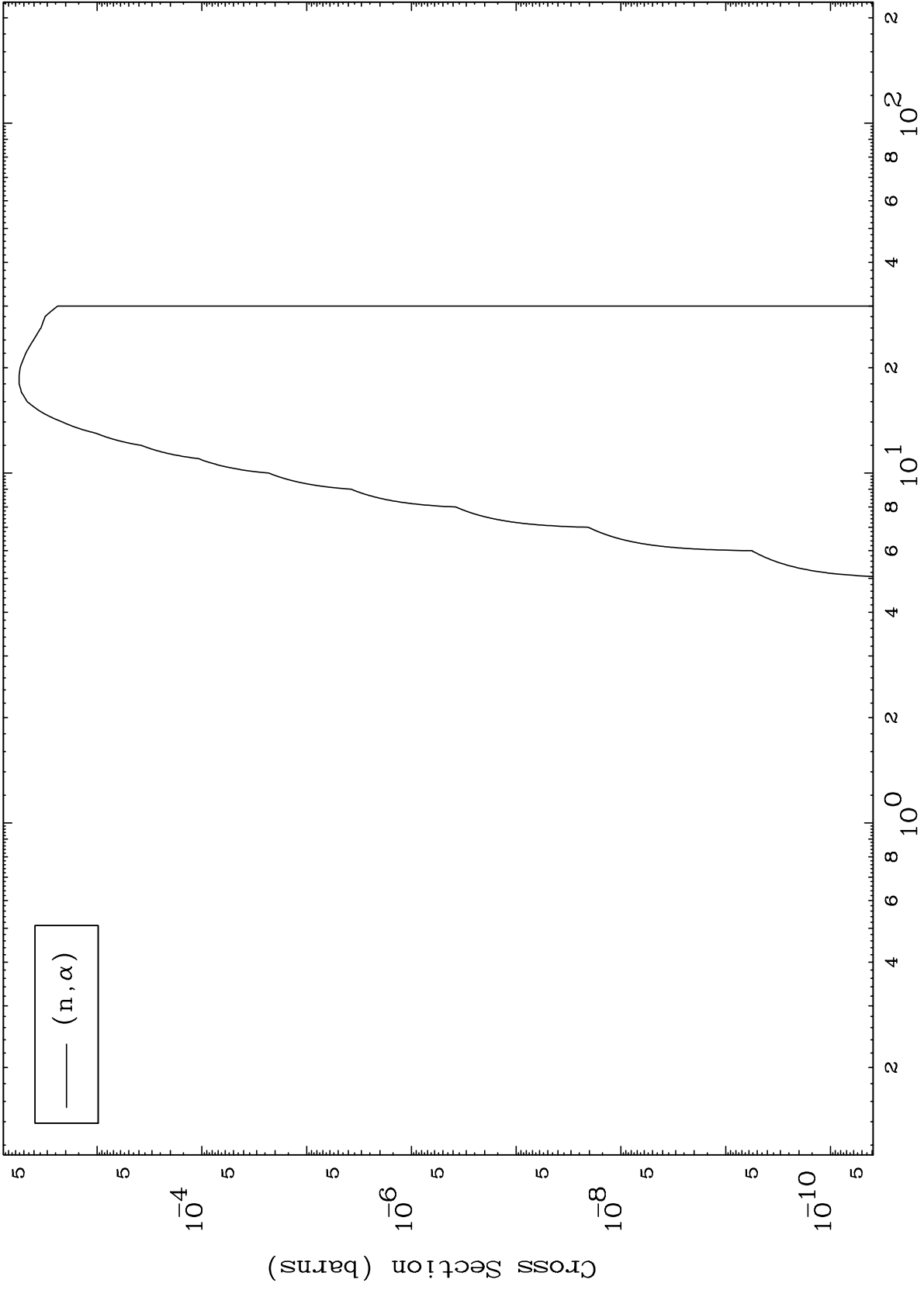
Incident Energy (MeV)

50-Sn-129

MAT 5076

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

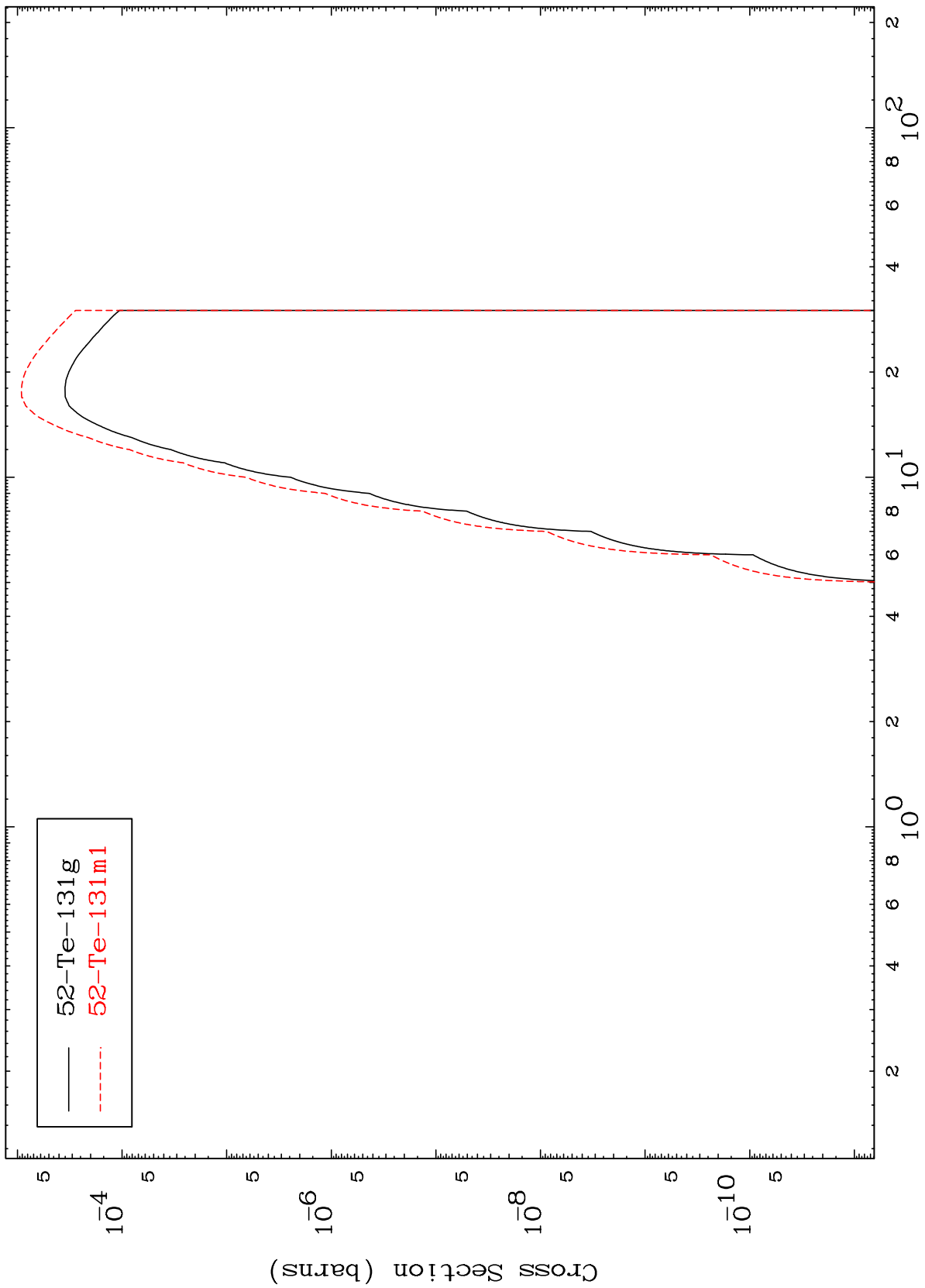
50-Sn-129



MAT 5076

50-Sn-129

Radionuclide Production Cross Section



52-Te-131g  
52-Te-131m1

50-Sn-129

Incident Energy (MeV)

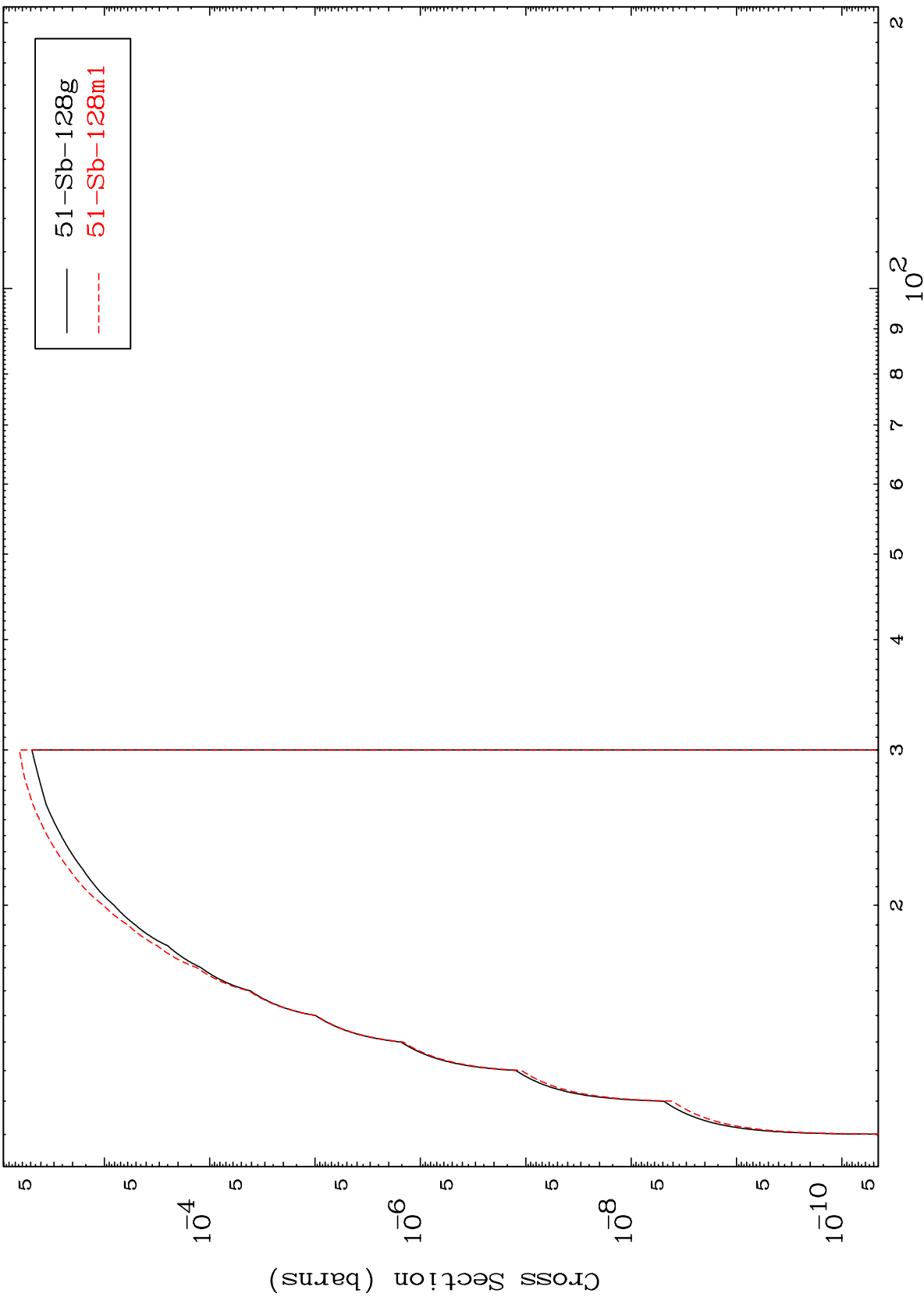
12

MAT 5076

(n,2n) d

50-Sn-129

Radionuclide Production Cross Section

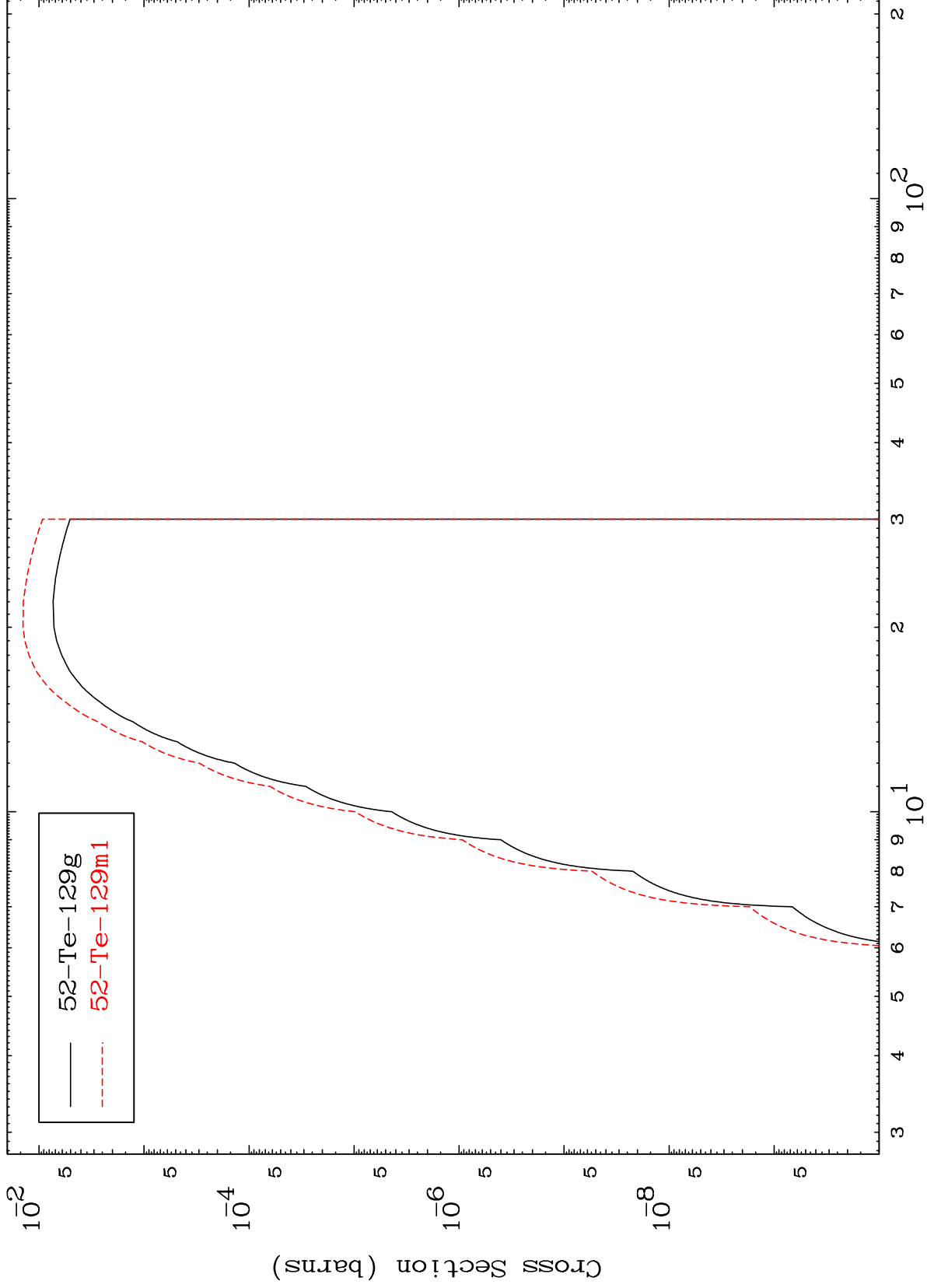


MAT 5076

(n,3n)

50-Sn-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

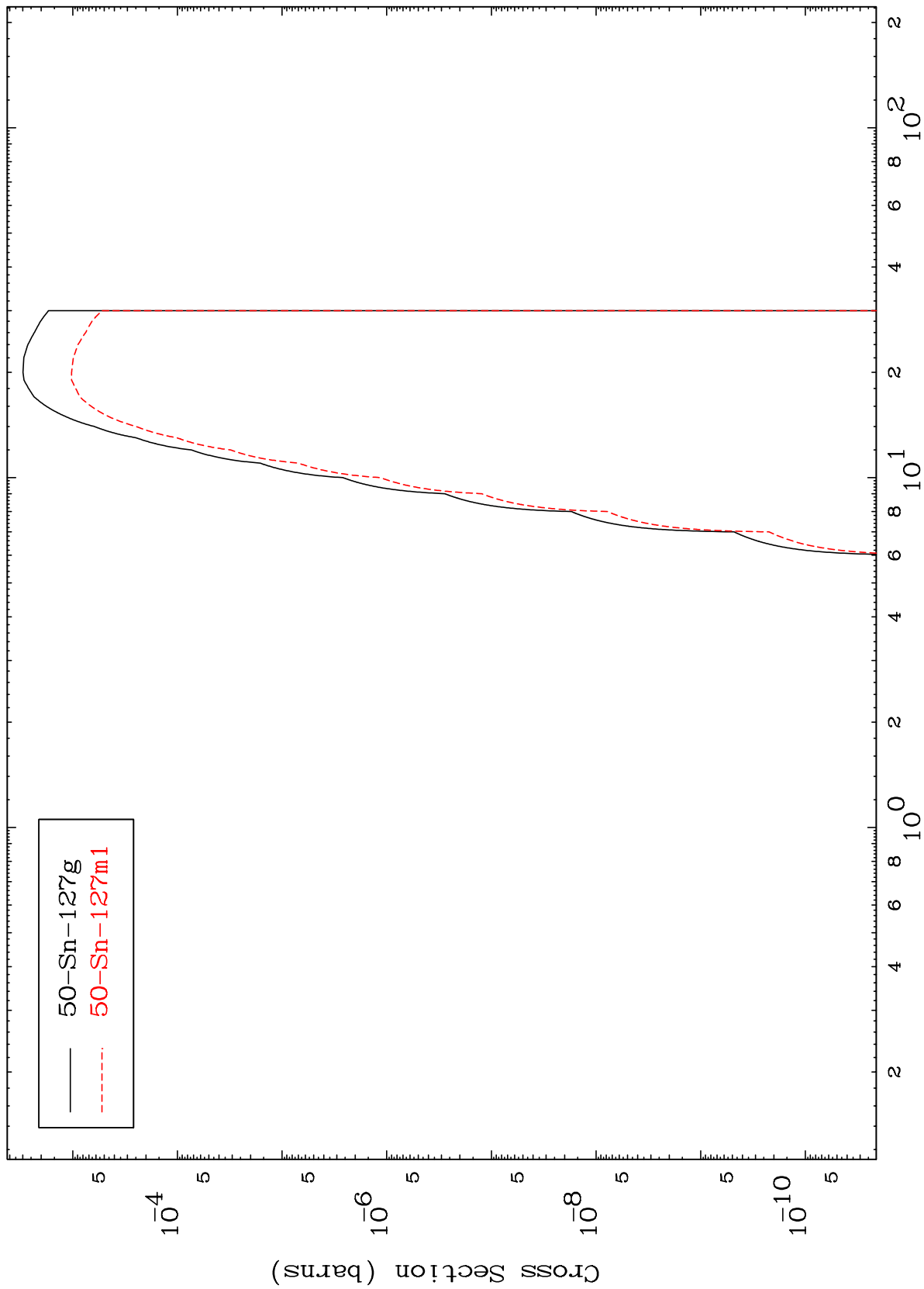
50-Sn-129

MAT 5076

50-Sn-129

(n,n')  $\alpha$

Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

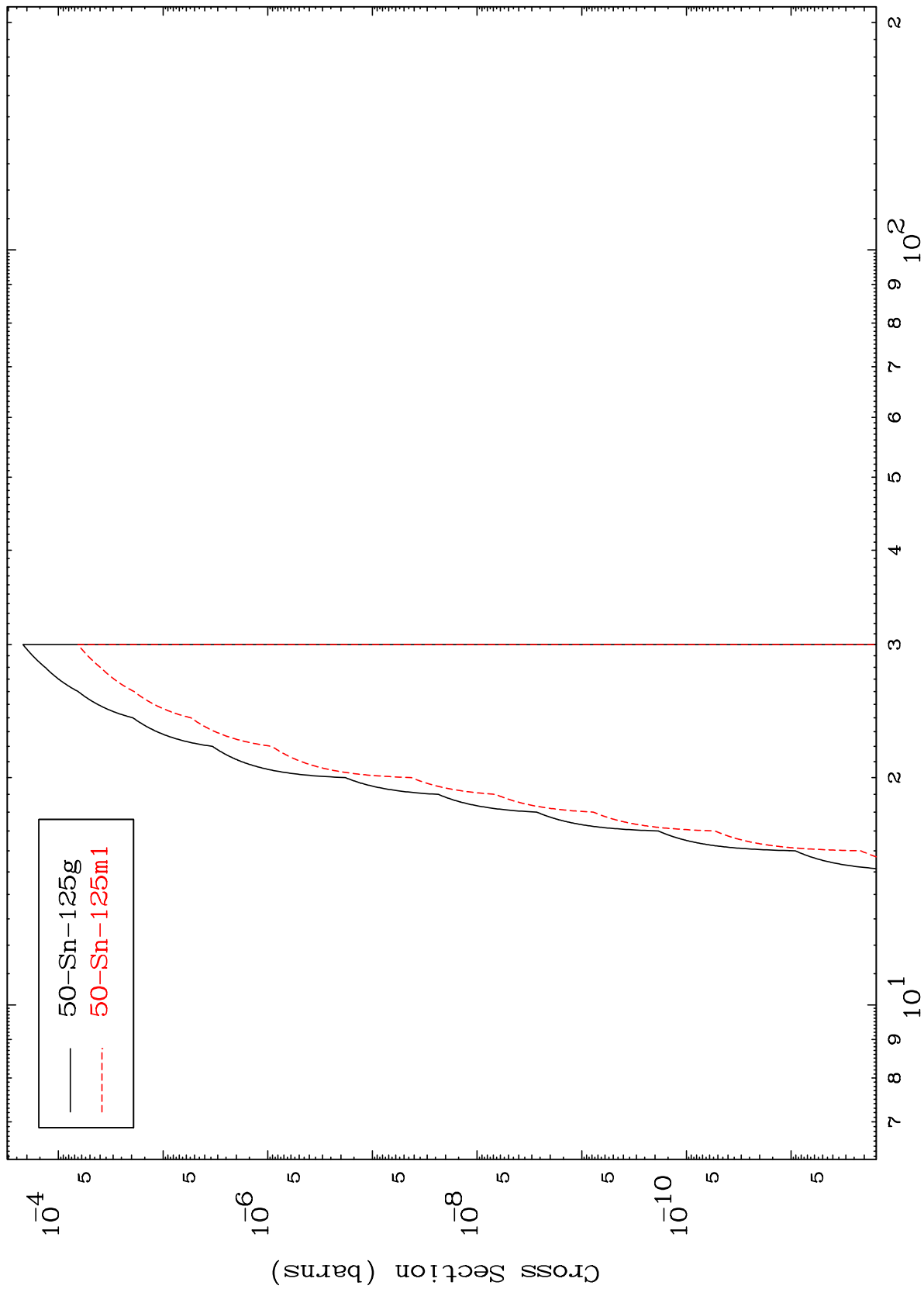
15

MAT 5076

50-Sn-129

(n,3n)  $\alpha$

Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

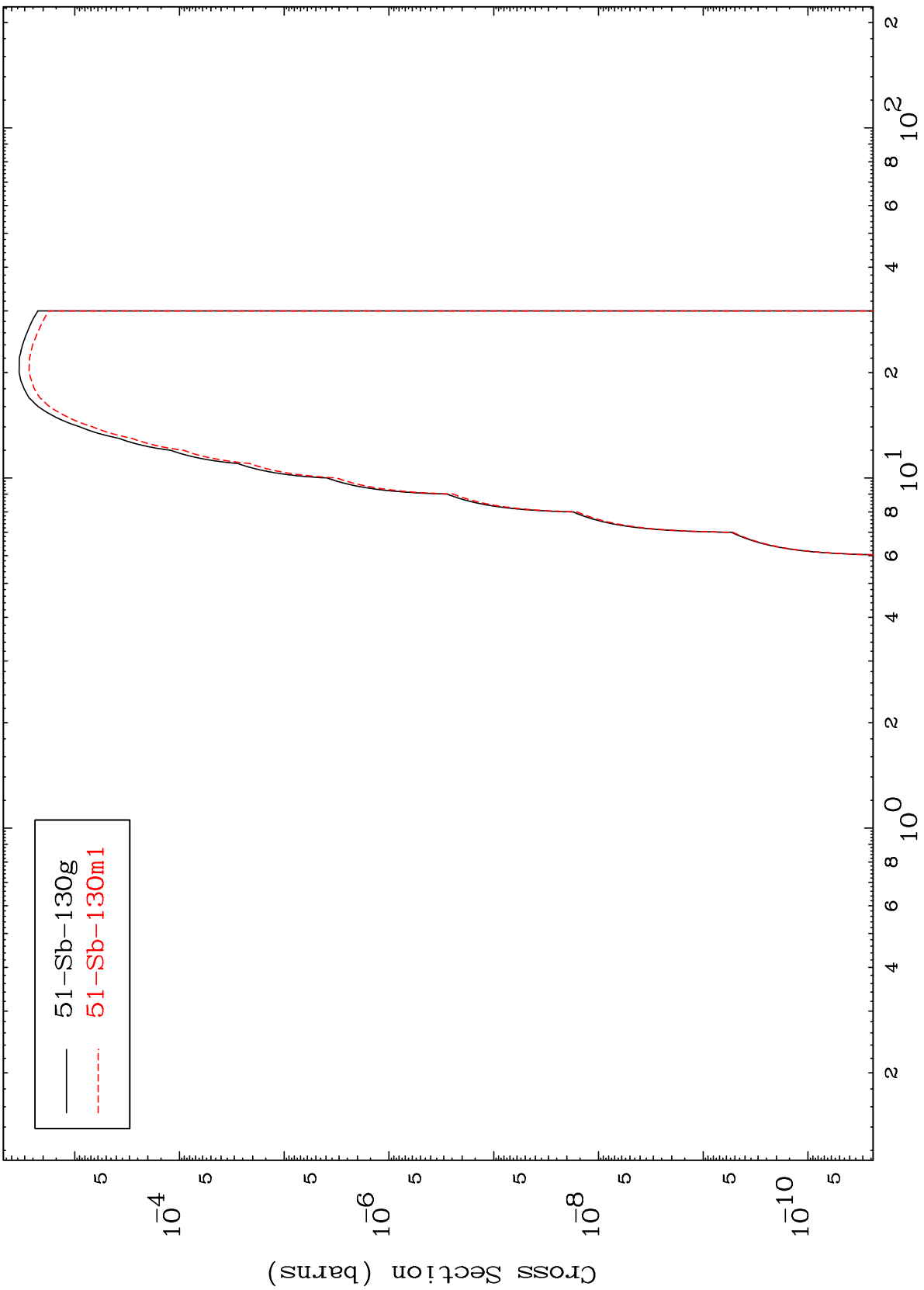
16

MAT 5076

(n,n') p

50-Sn-129

Radionuclide Production Cross Section

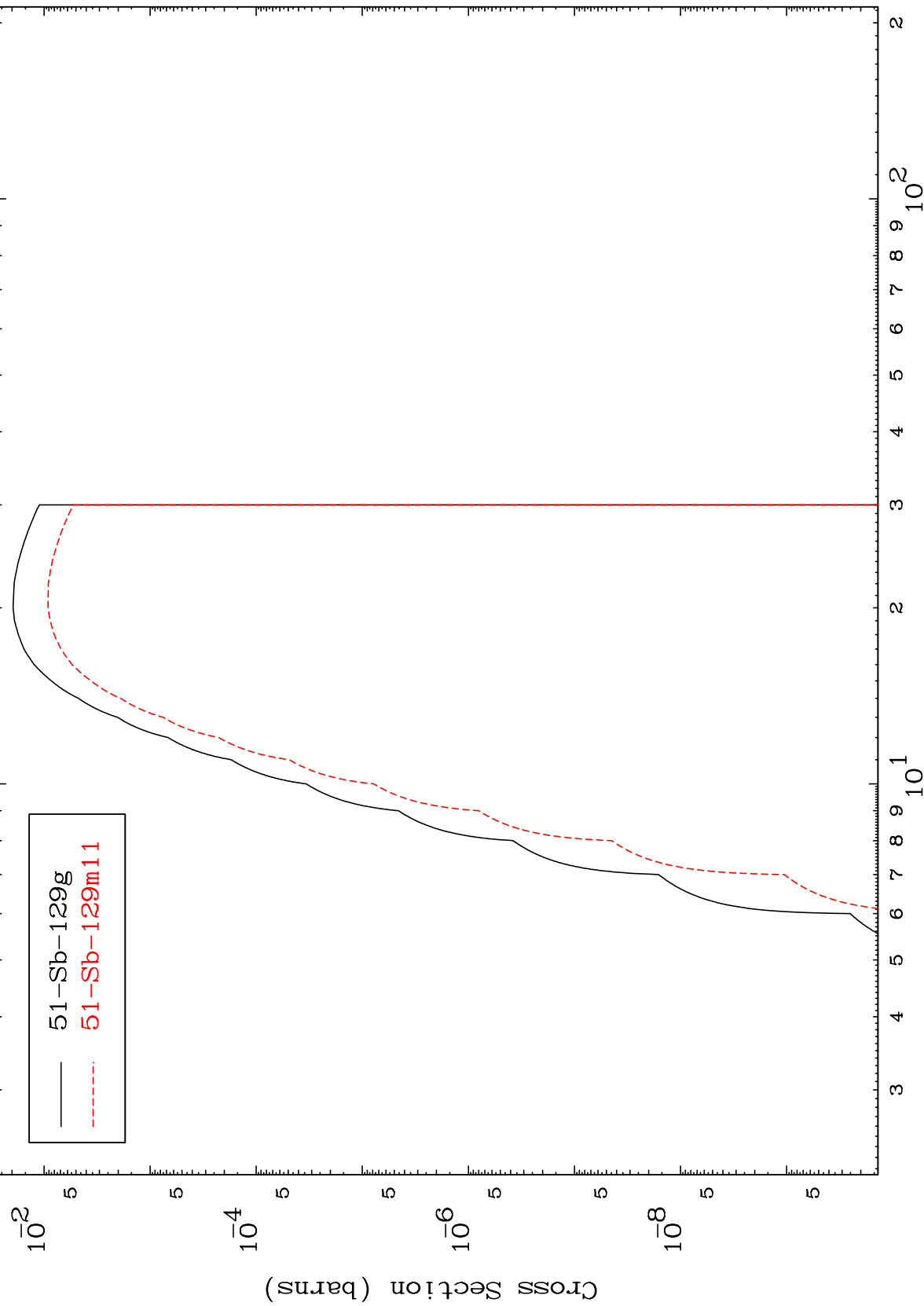


MAT 5076

(n,n') d

50-Sn-129

Radionuclide Production Cross Section

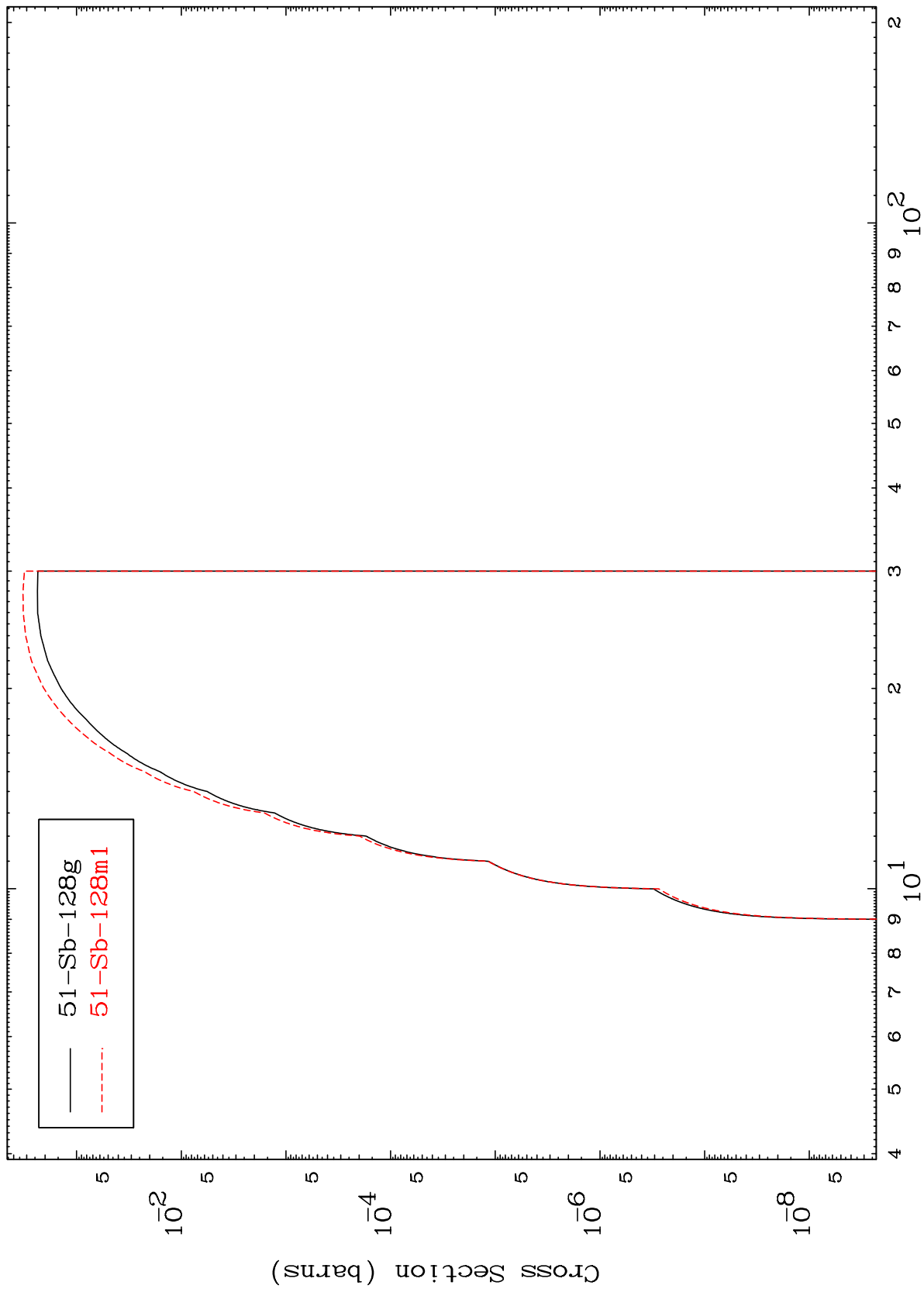


MAT 5076

(n,n') t

50-Sn-129

Radionuclide Production Cross Section



19

Incident Energy (MeV)

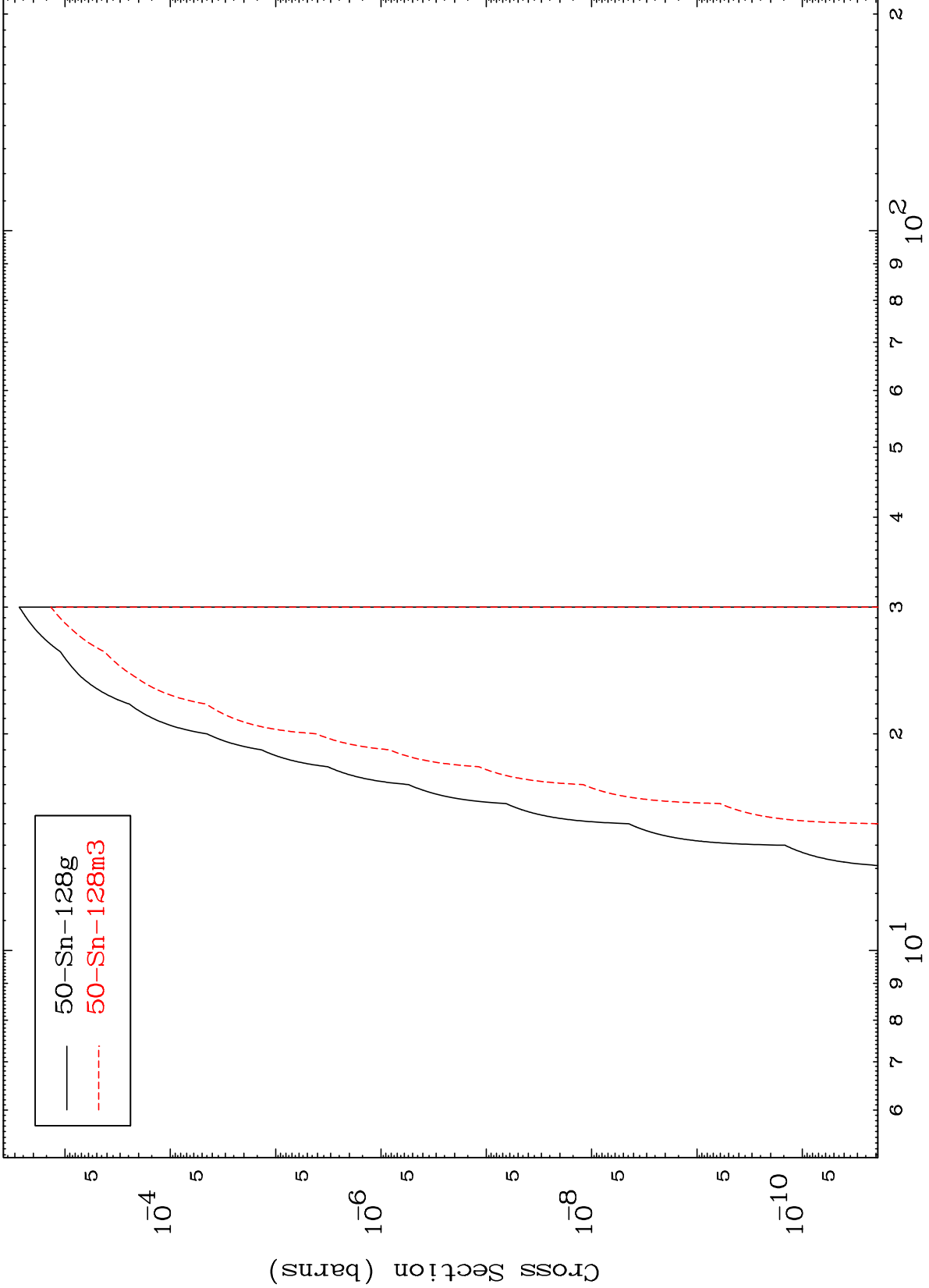
50-Sn-129

MAT 5076

(n,n') He-3

50-Sn-129

Radionuclide Production Cross Section



50-Sn-128g  
50-Sn-128m3

20

Incident Energy (MeV)

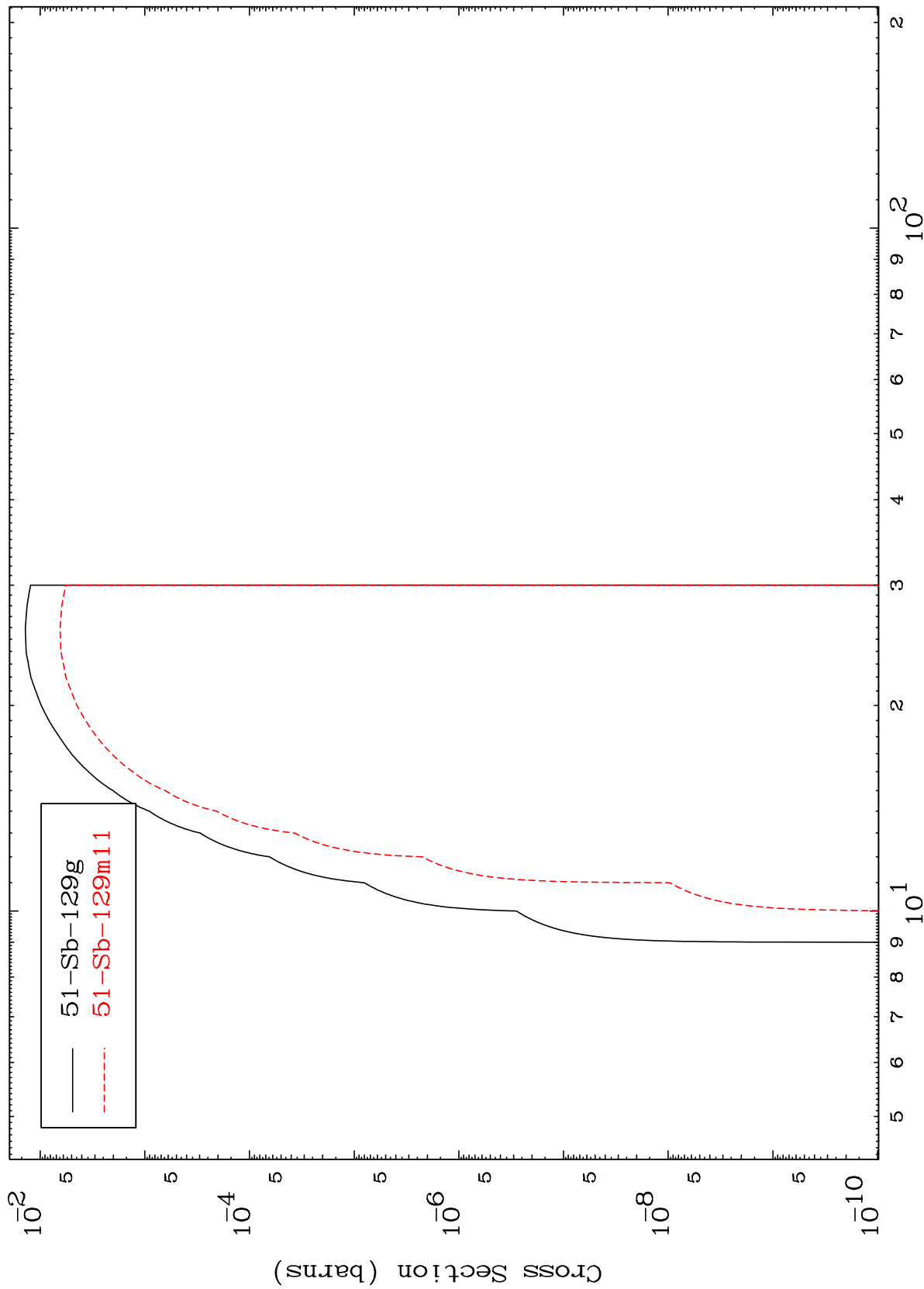
50-Sn-129

MAT 5076

(n,2n) p

50-Sn-129

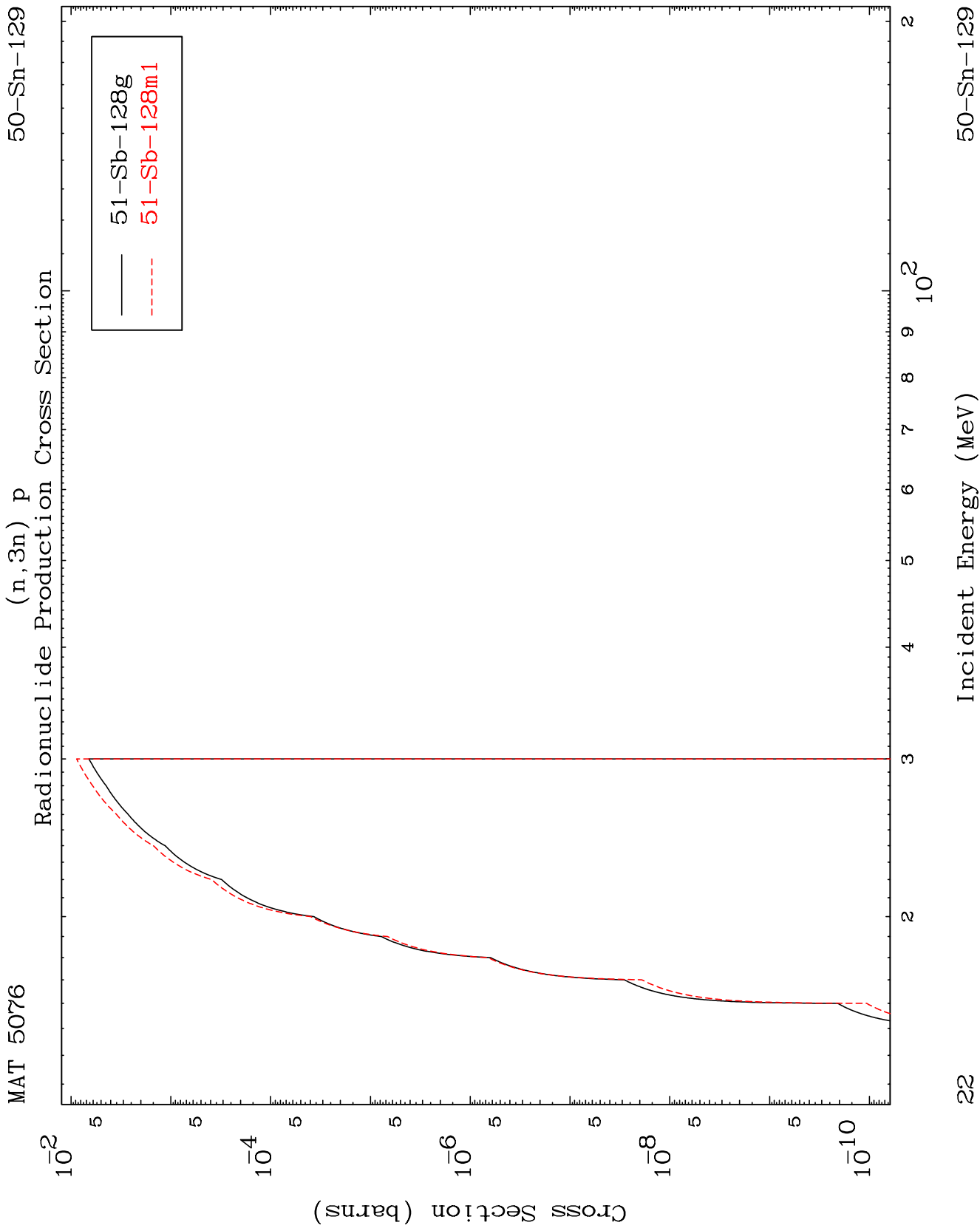
Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-129

21

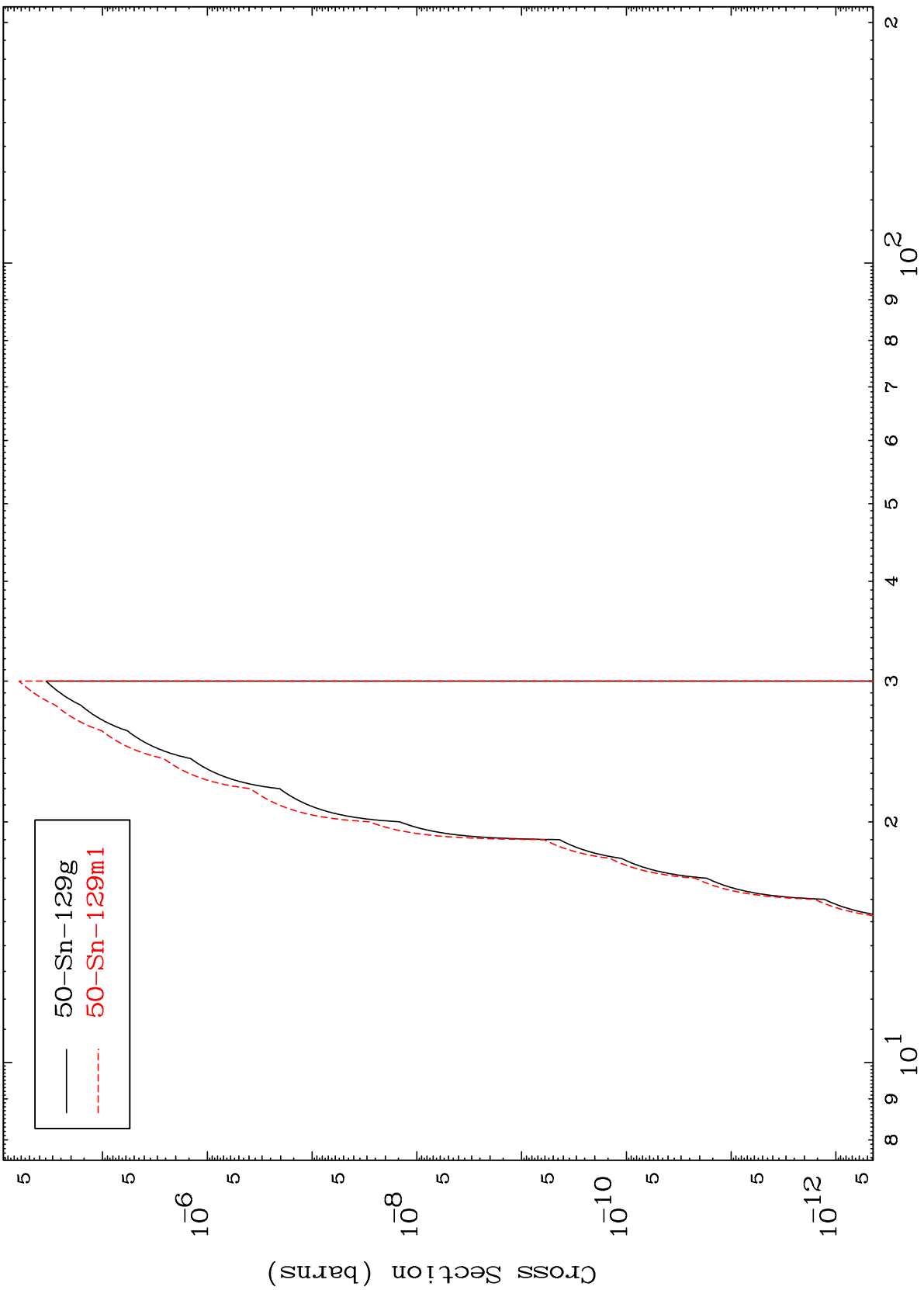


MAT 5076

(n,2n) p

50-Sn-129

Radionuclide Production Cross Section

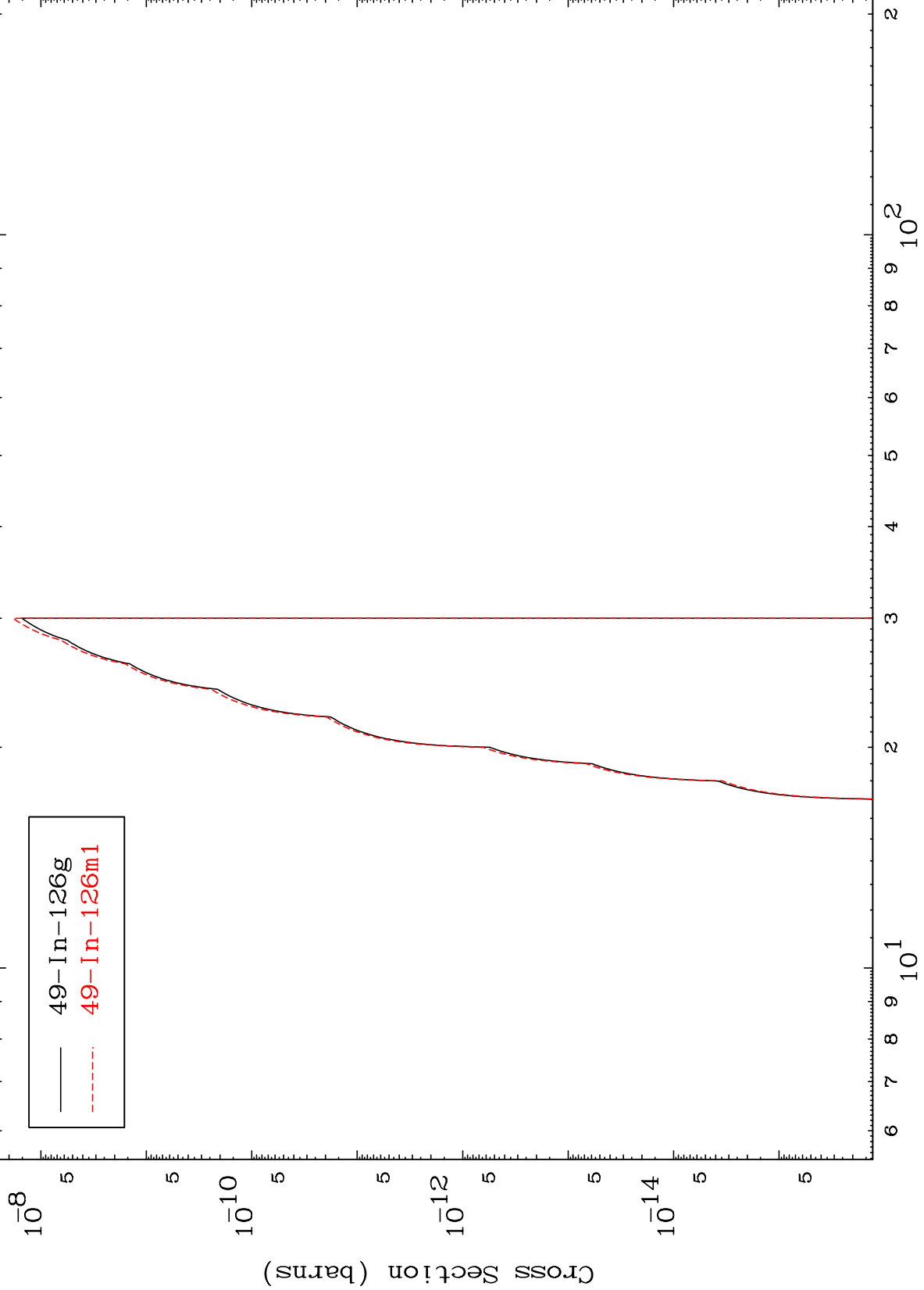


MAT 5076

(n,n') p  $\alpha$

50-Sn-129

Radionuclide Production Cross Section



49-In-126g  
49-In-126m1

24

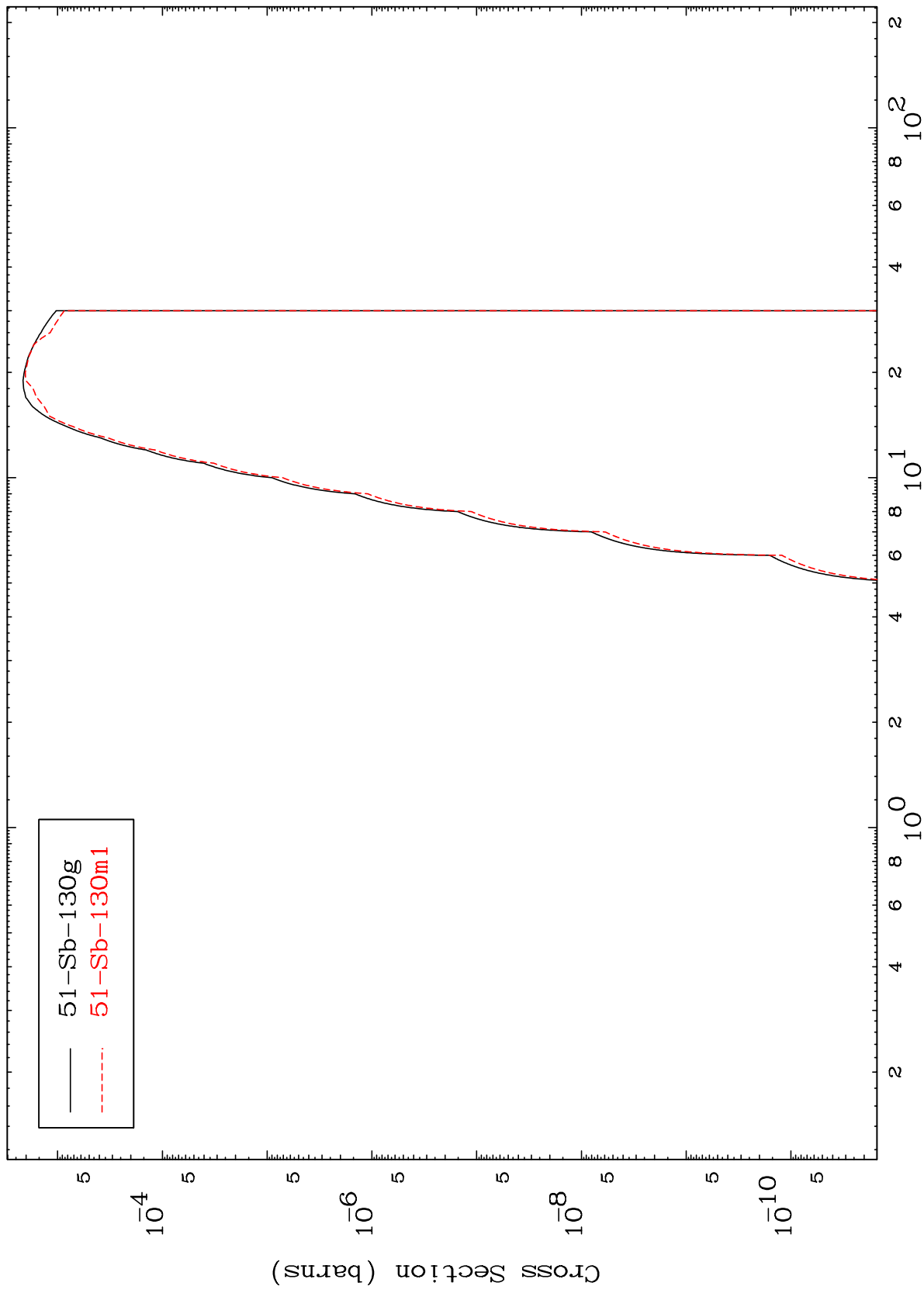
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(n,d)  
Radionuclide Production Cross Section



25

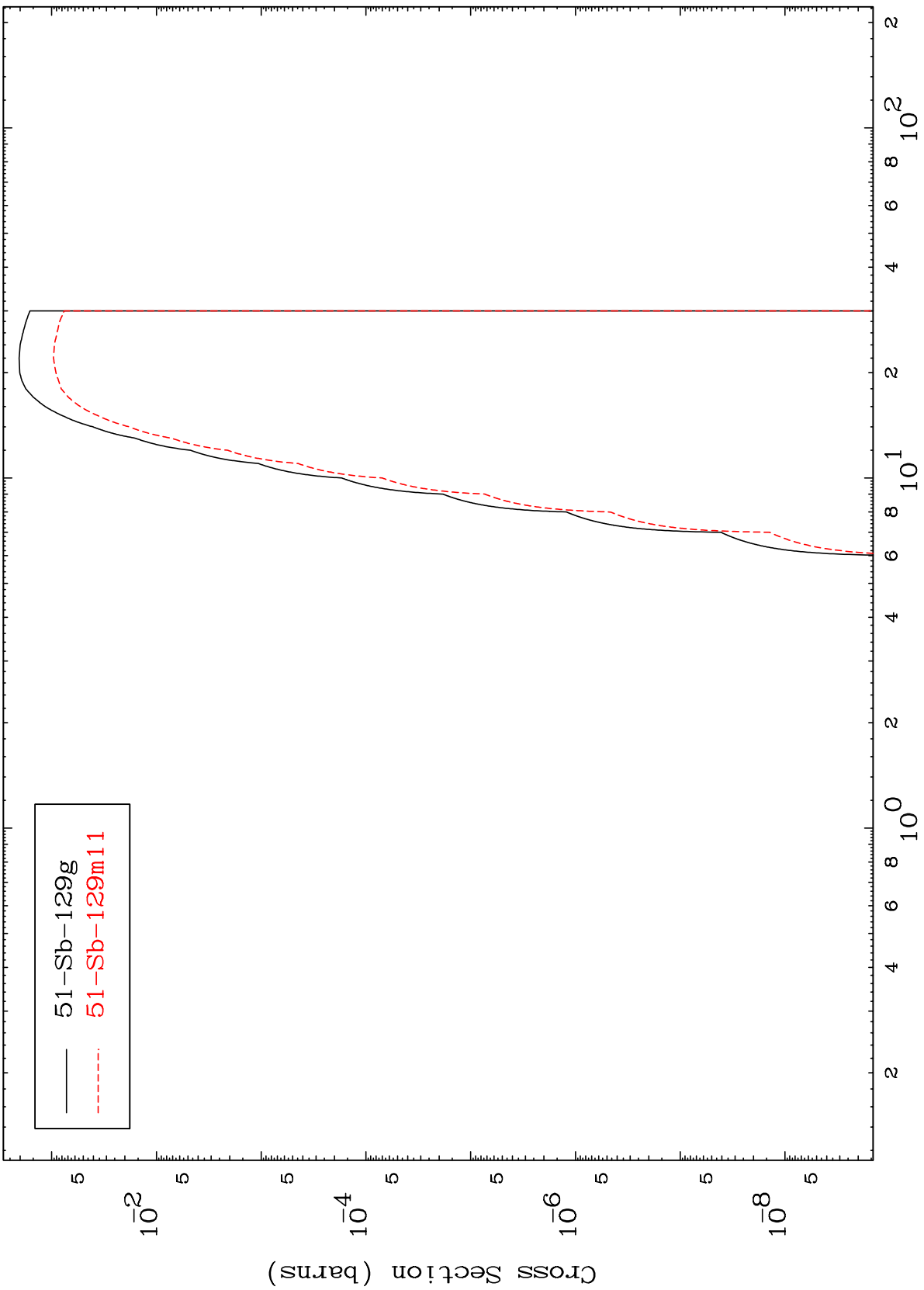
50-Sn-129

Incident Energy (MeV)

MAT 5076

50-Sn-129

(n, t)  
Radionuclide Production Cross Section

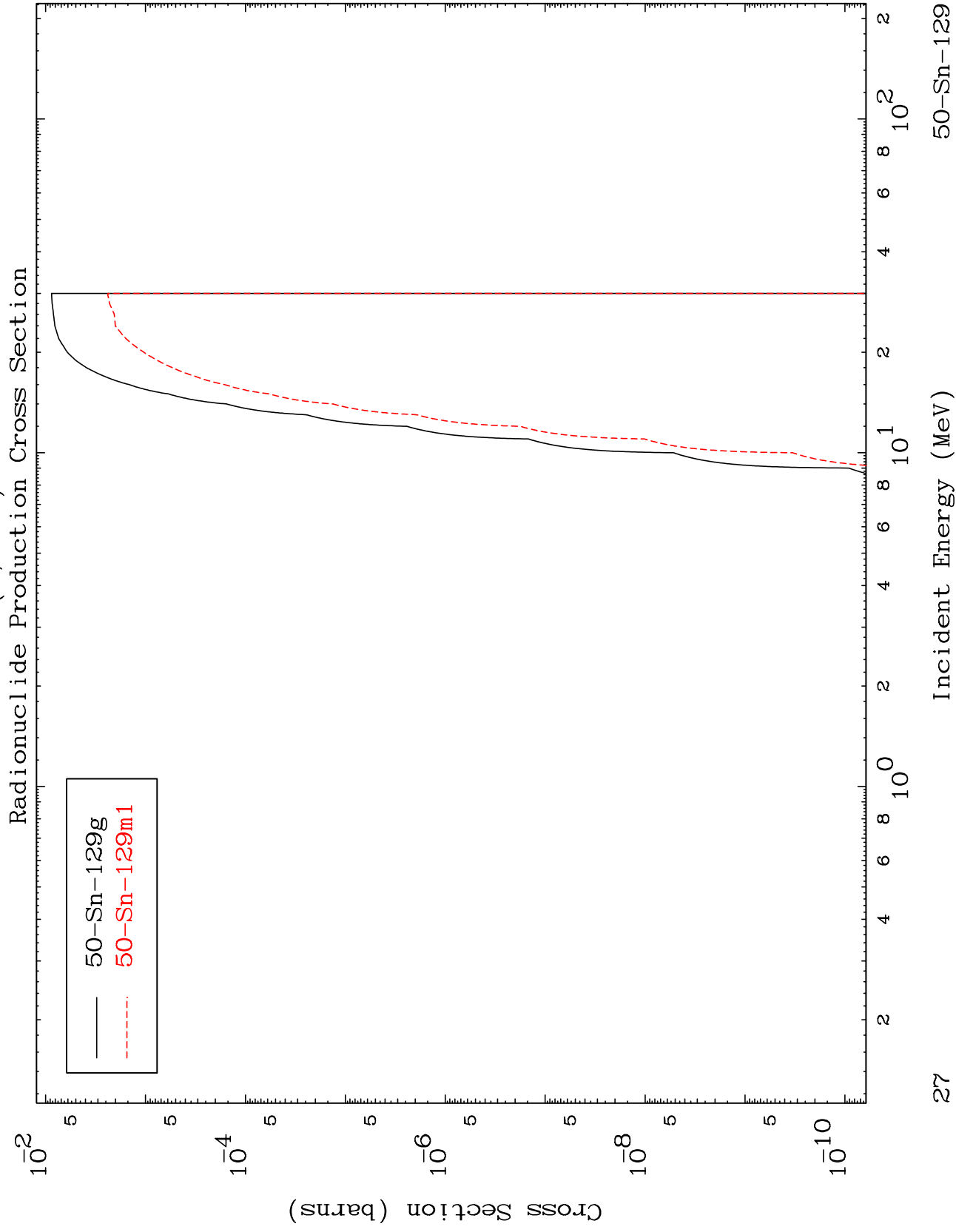


51-Sb-129g  
51-Sb-129m11

MAT 5076

(n,He-3)

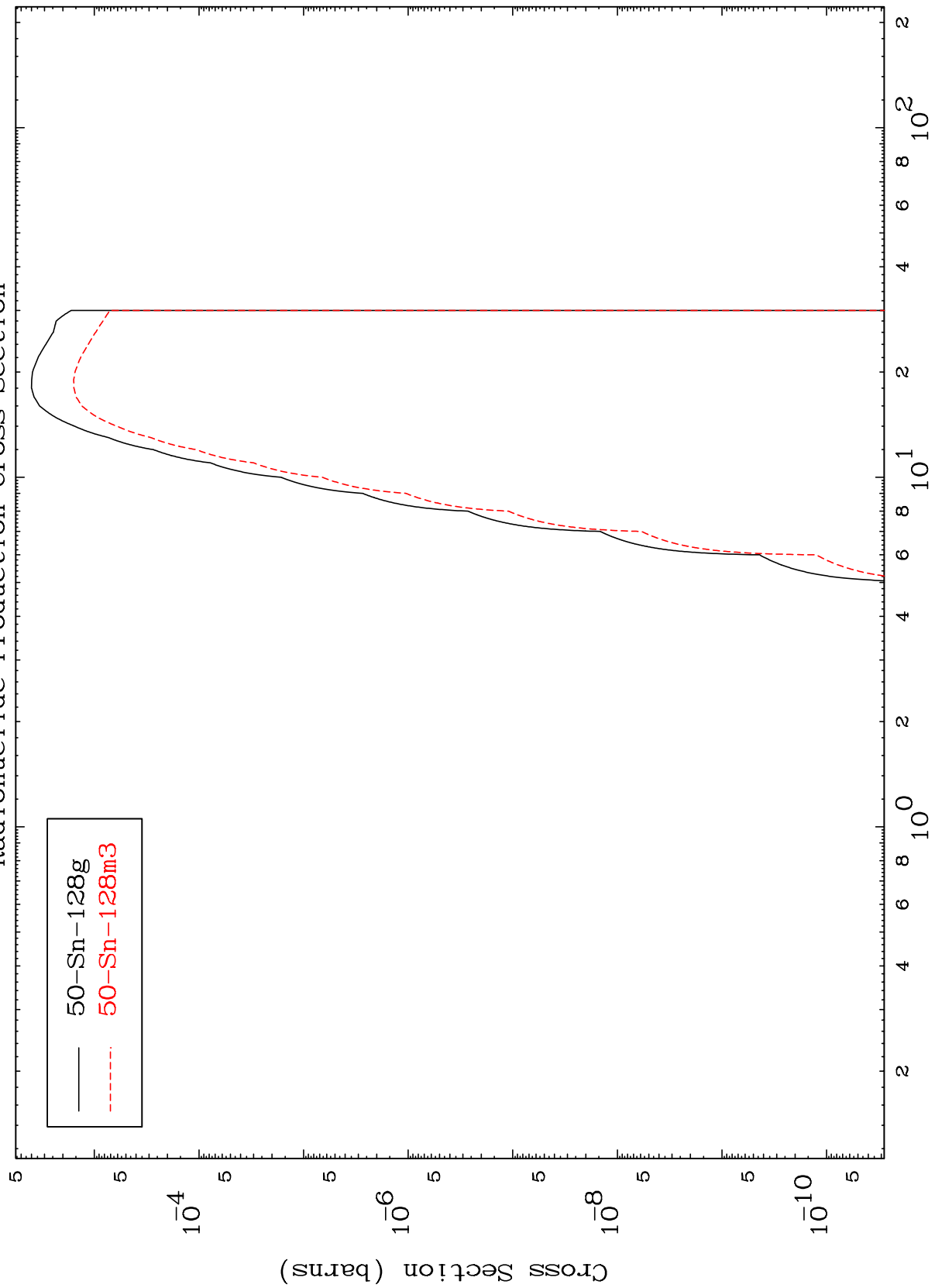
50-Sn-129



MAT 5076

50-Sn-129

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



— 50-Sn-128g  
- - - 50-Sn-128m3

50-Sn-129

Incident Energy (MeV)

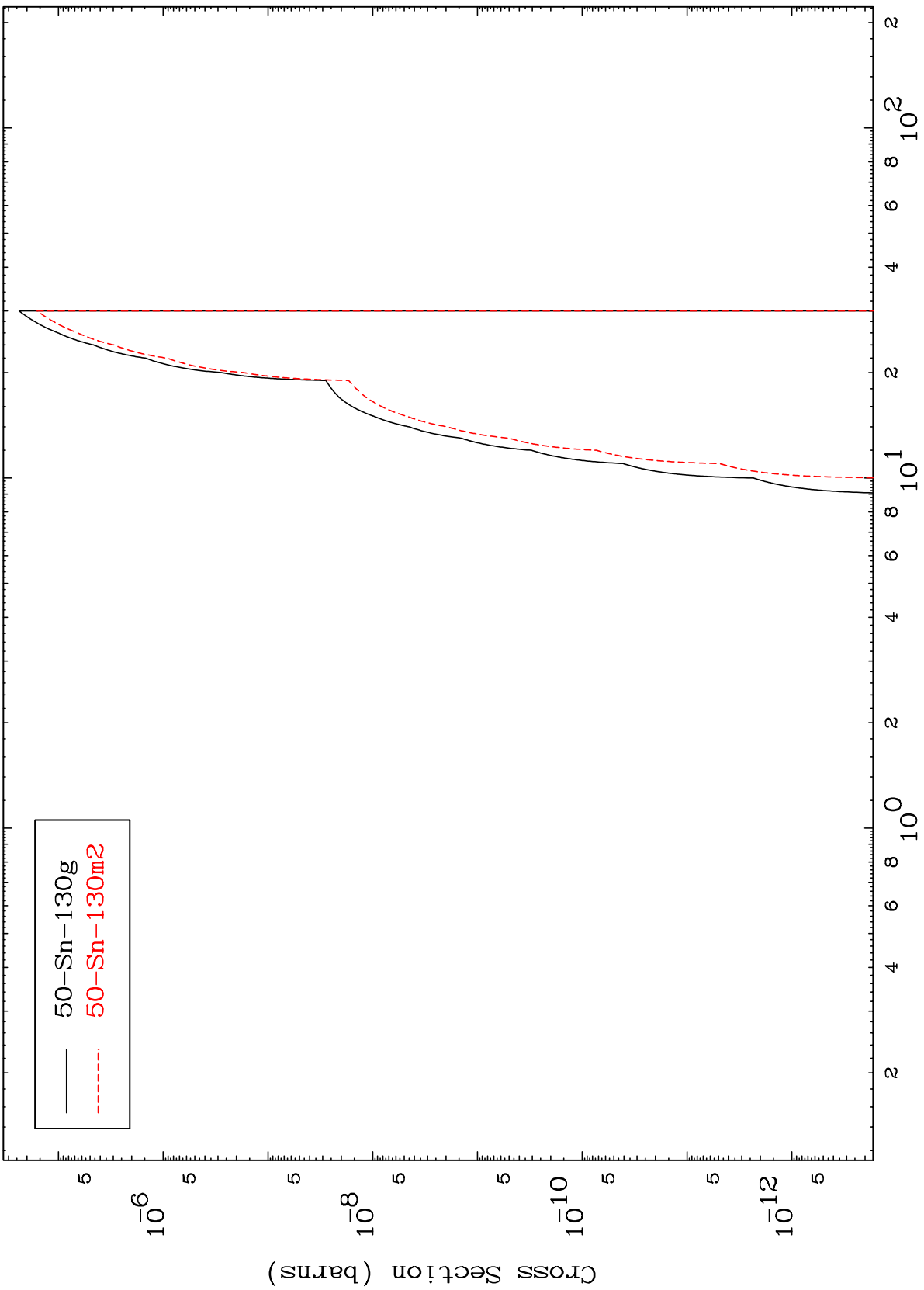
28

MAT 5076

50-Sn-129

(n,2p)

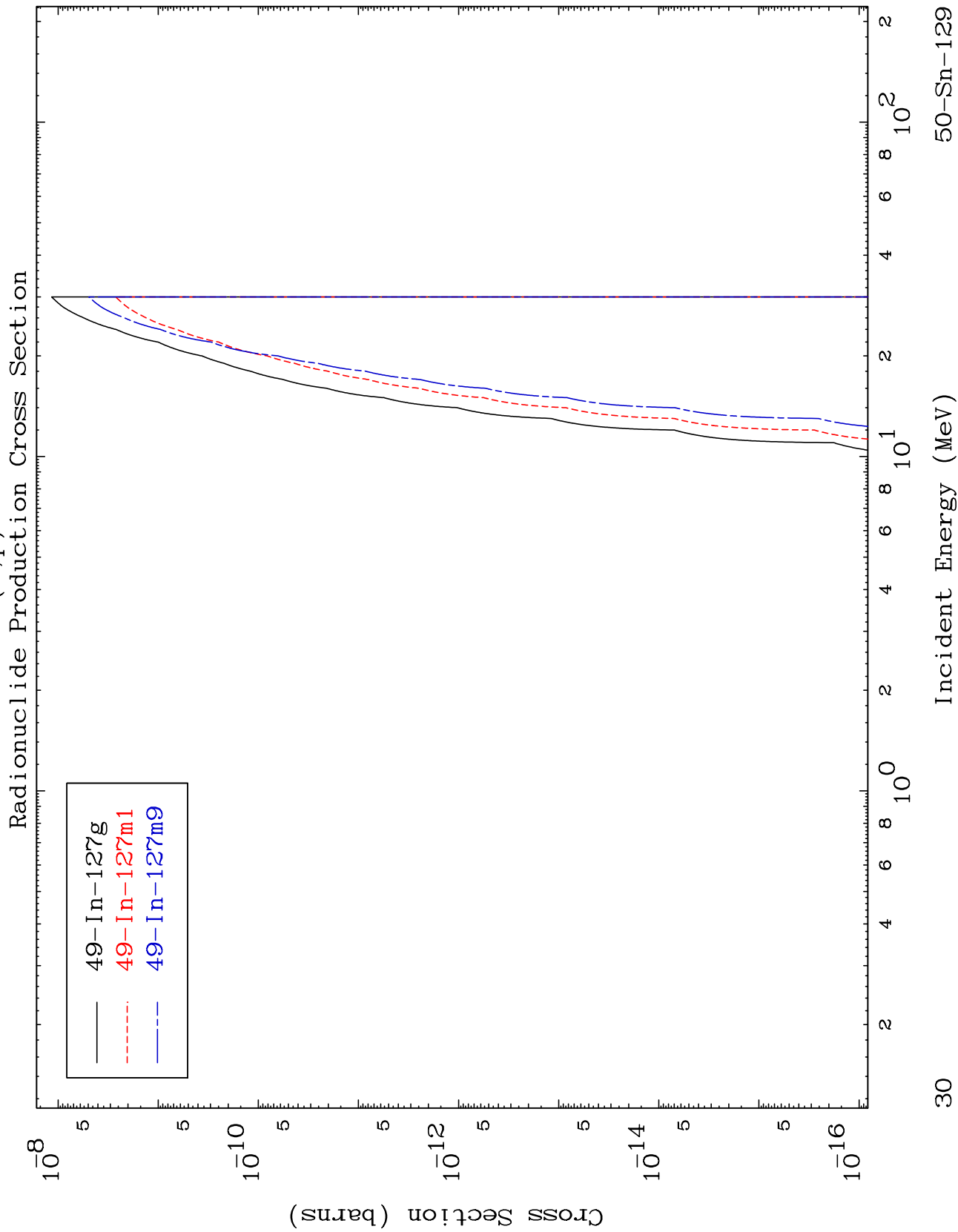
Radionuclide Production Cross Section



MAT 5076

(n,p)  $\alpha$

50-Sn-129



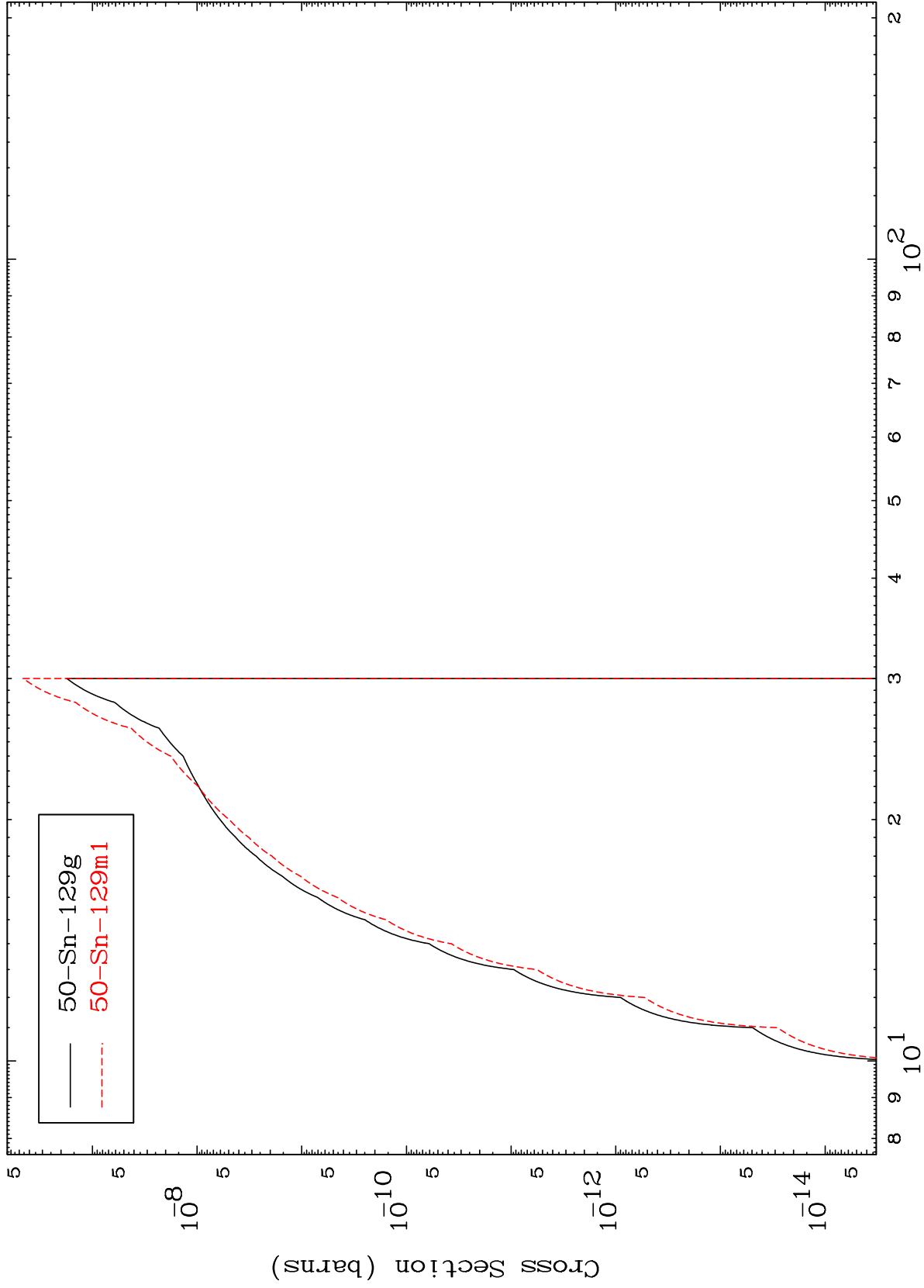
49-In-127g  
49-In-127m1  
49-In-127m9

MAT 5076

(n,p) d

50-Sn-129

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-129

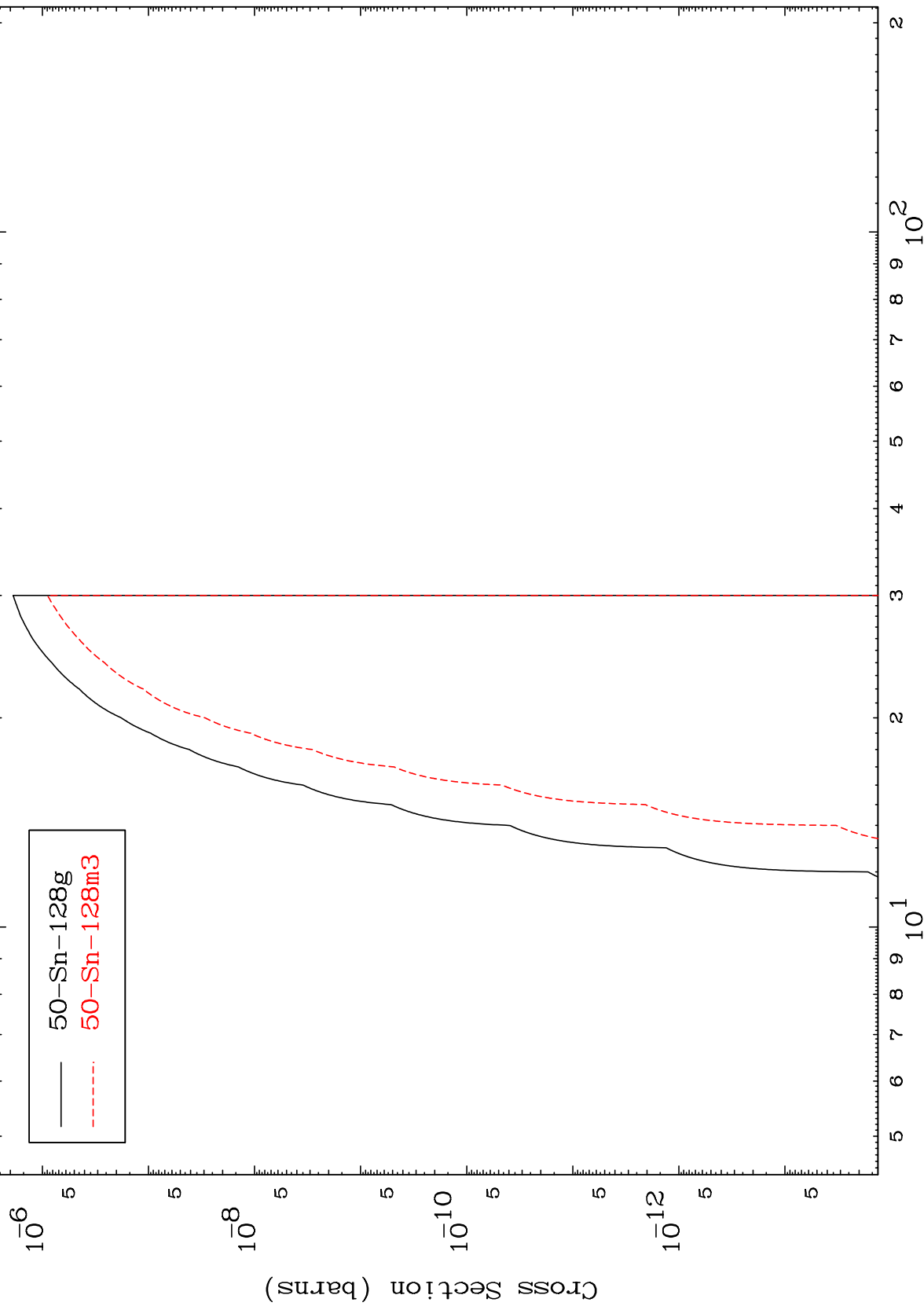
31

MAT 5076

(n,p) t

50-Sn-129

Radionuclide Production Cross Section



50-Sn-128g  
50-Sn-128m3

Incident Energy (MeV)

50-Sn-129

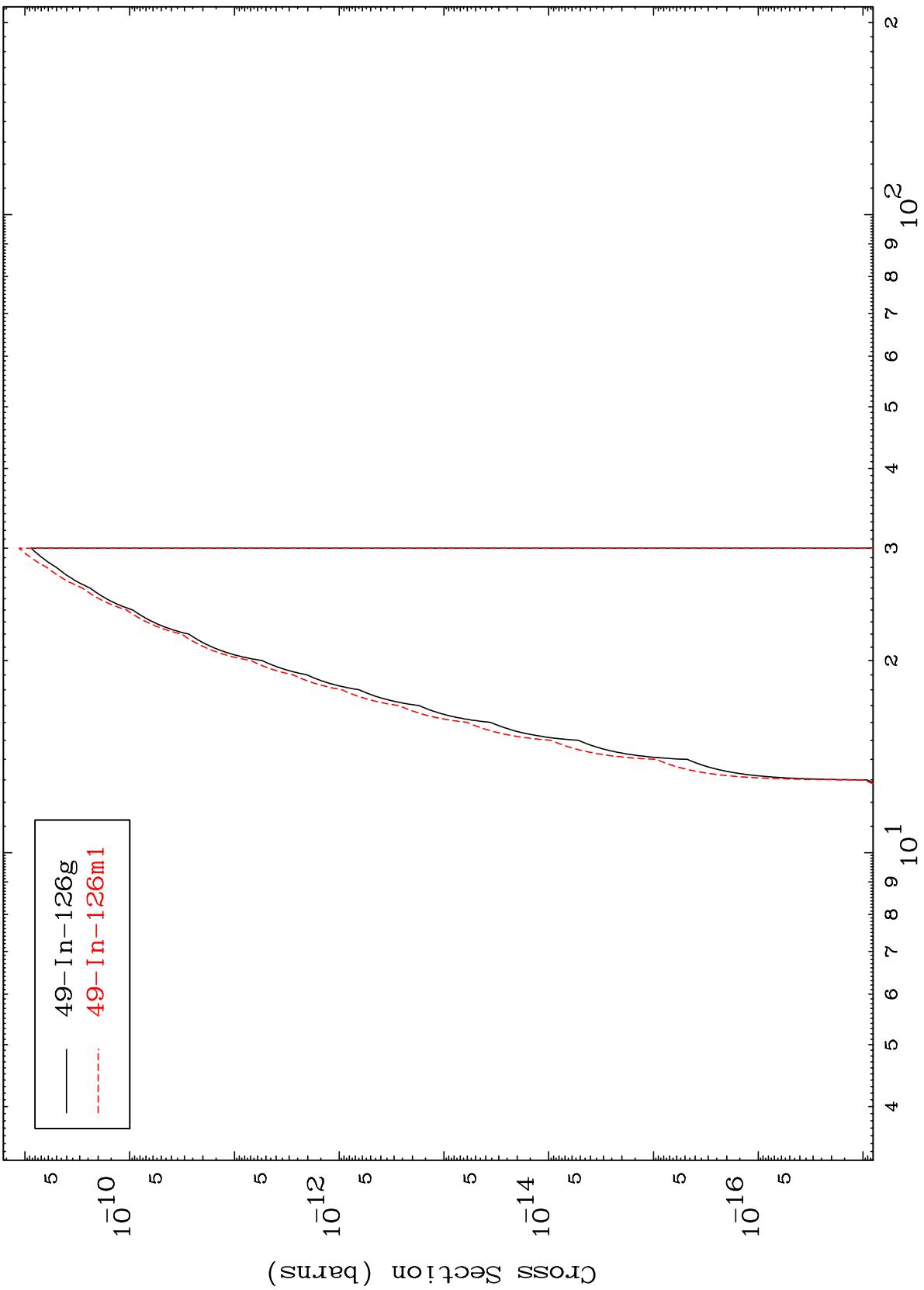
32

MAT 5076

(n,d)  $\alpha$

50-Sn-129

Radionuclide Production Cross Section



— 49-In-126g  
- - - 49-In-126m1