

Program EVALPLOT  
(Version 2017-1)

by

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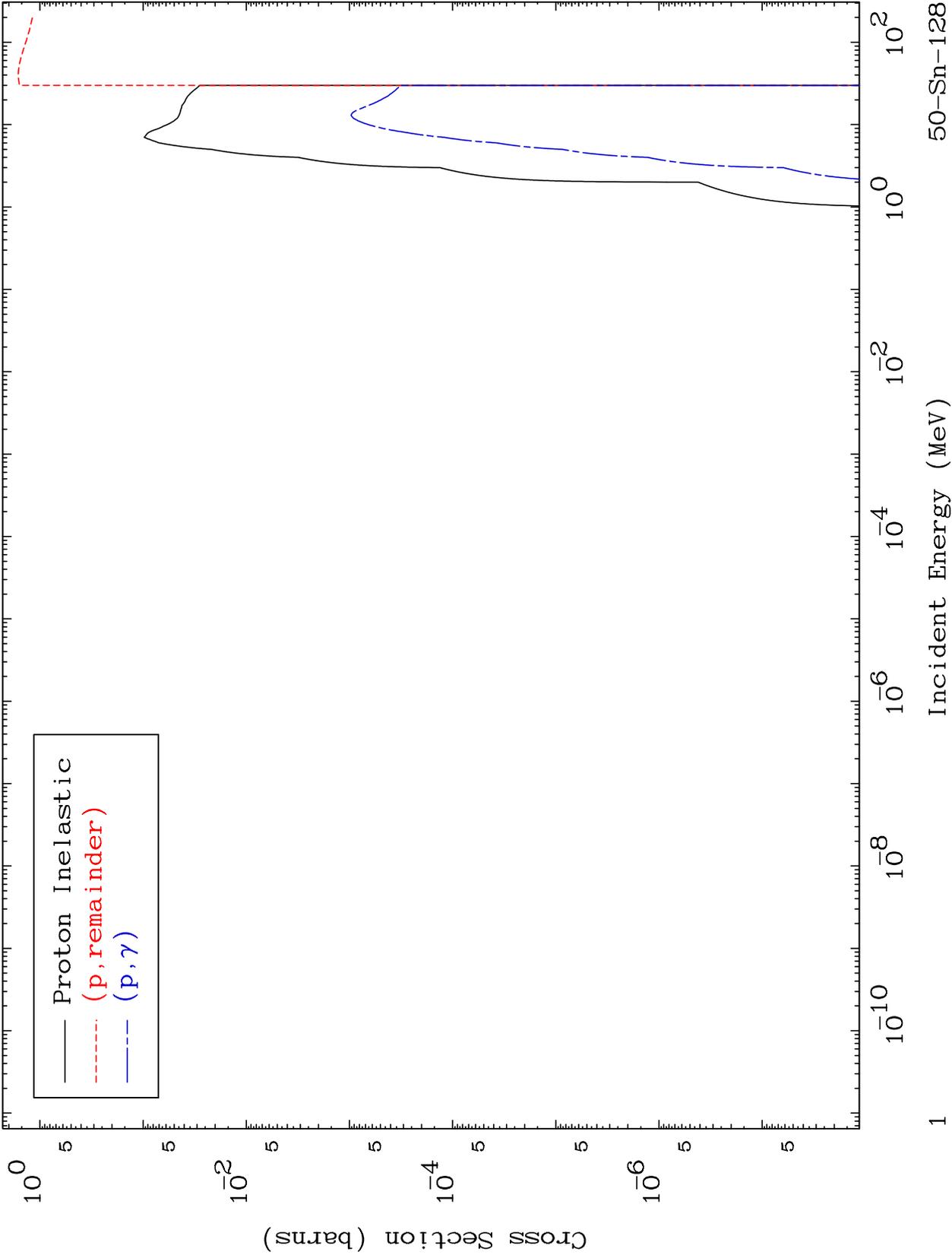
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Press Mouse Button to Start

MAT 5073

Proton Major  
0 Kelvin Cross Sections

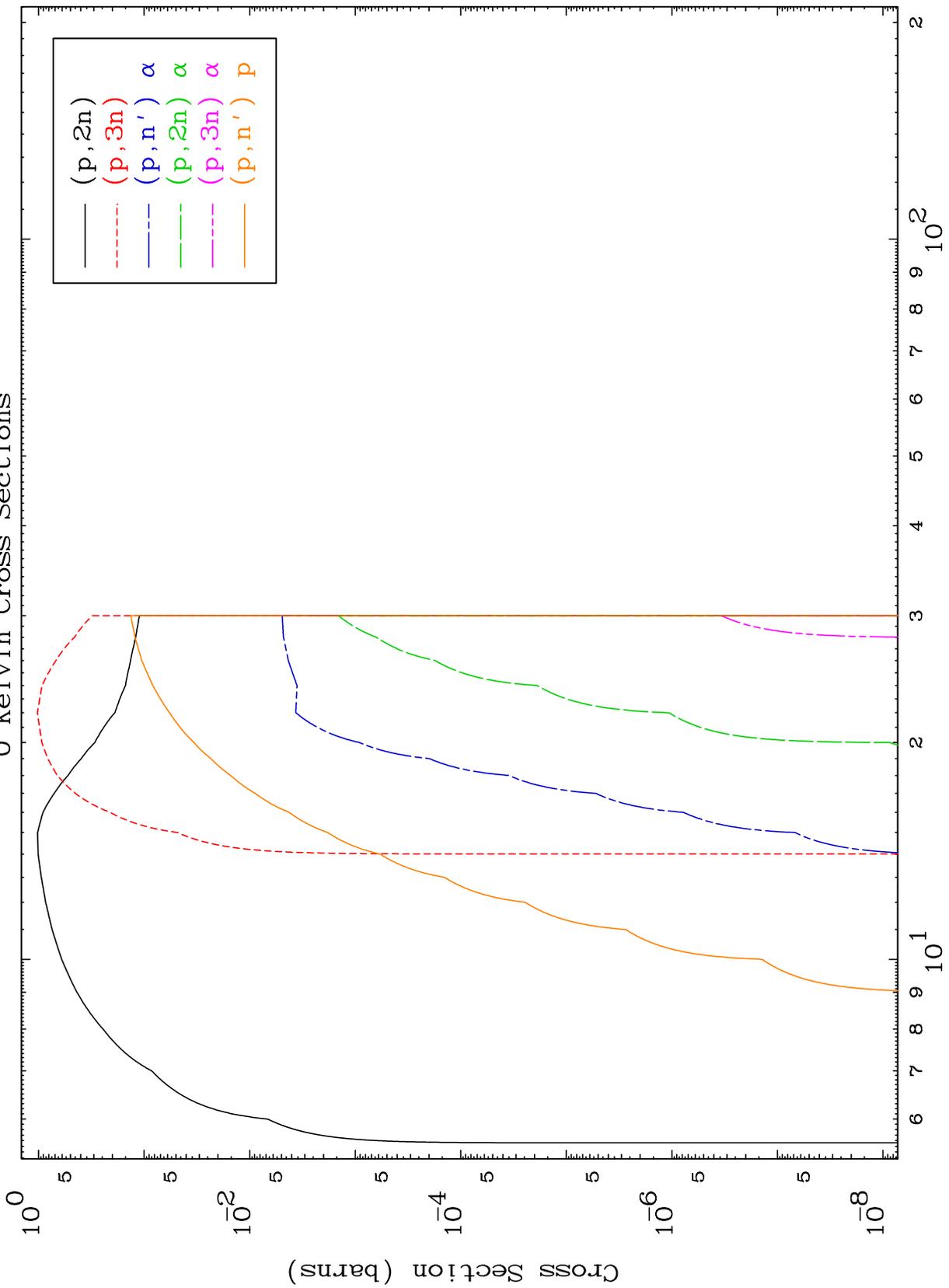
50-Sn-128



MAT 5073

Proton Neutron Production  
0 Kelvin Cross Sections

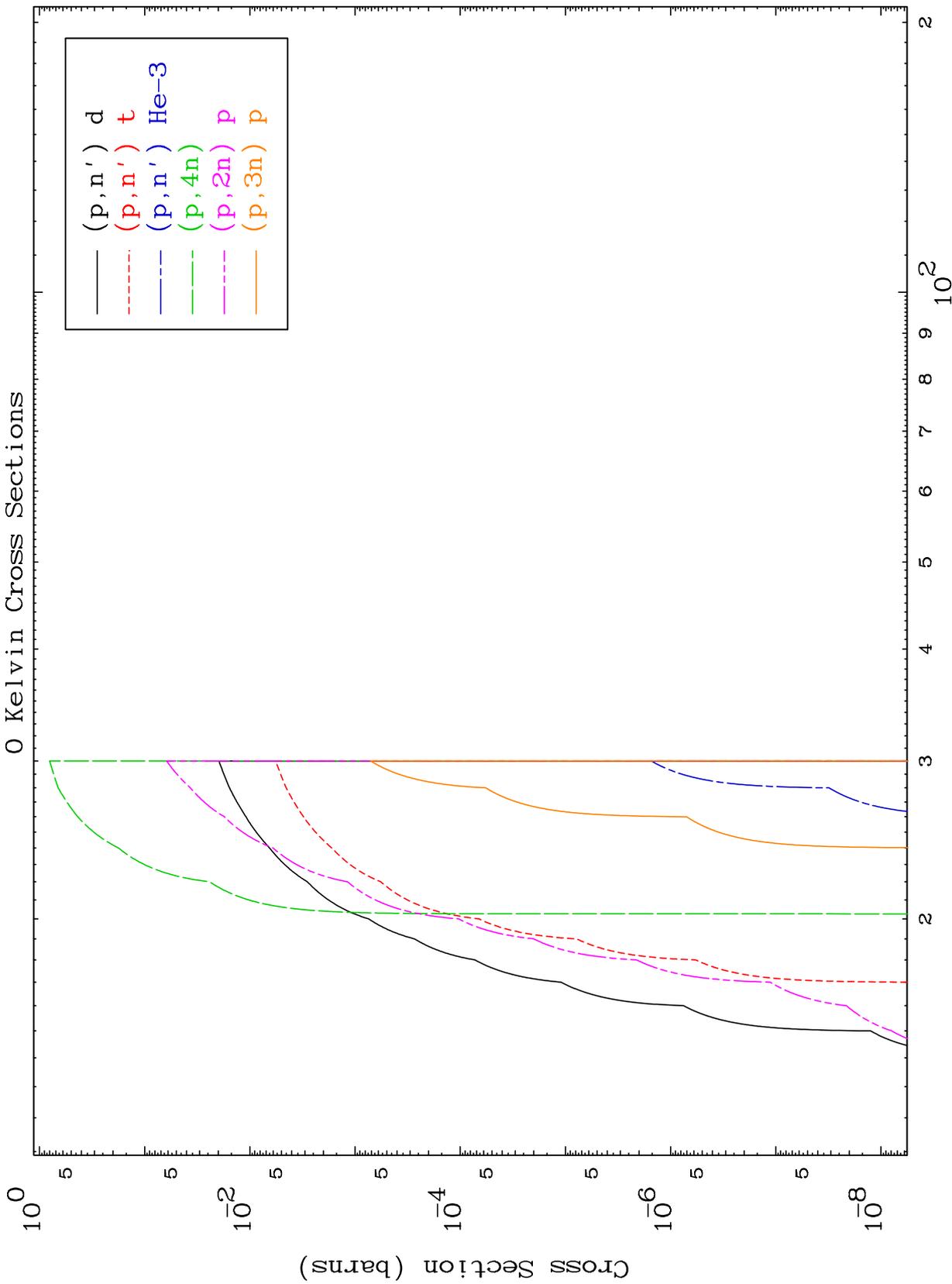
50-Sn-128



2

Incident Energy (MeV)

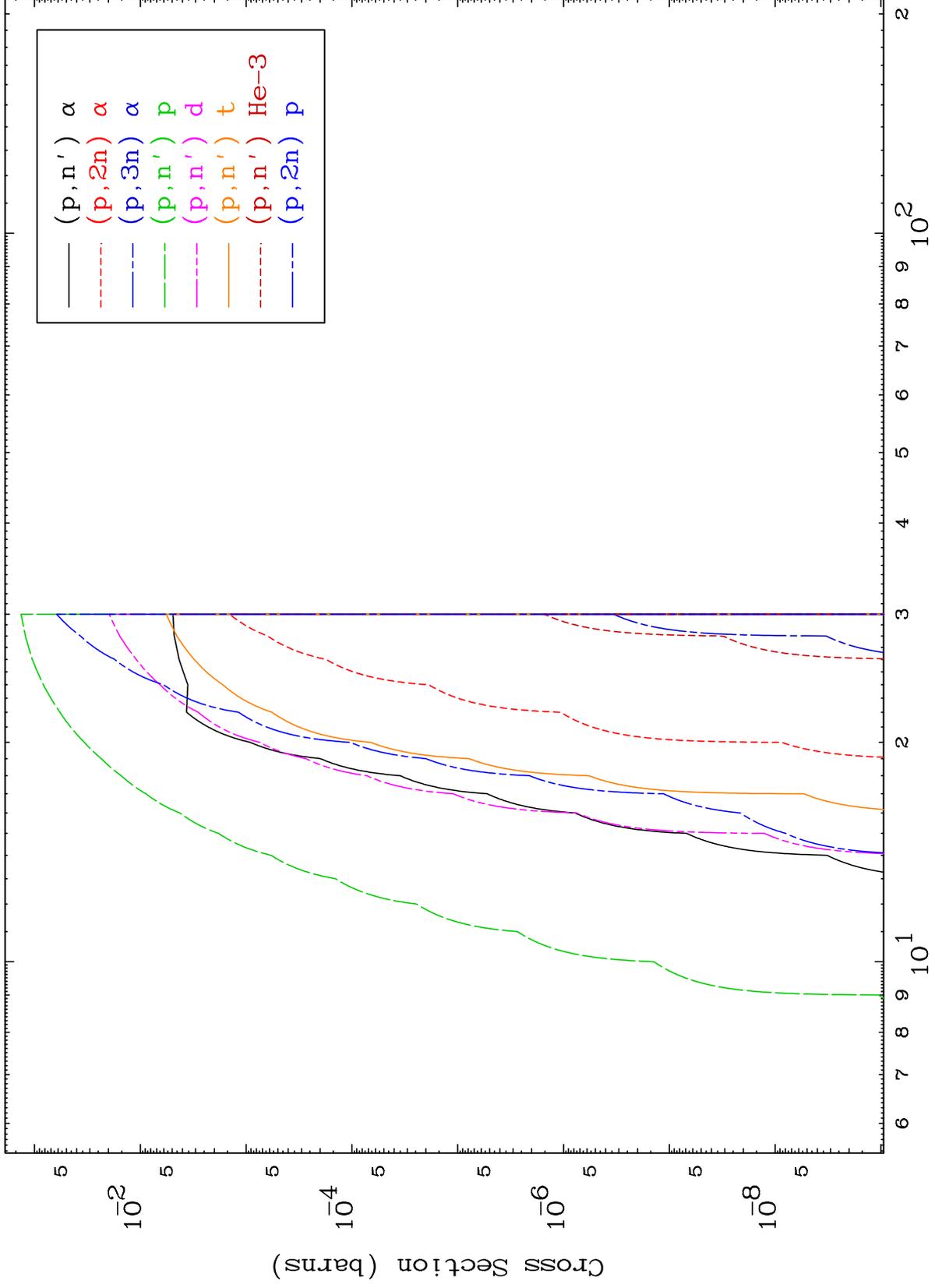
50-Sn-128



MAT 5073

Proton Charged Particle  
0 Kelvin Cross Sections

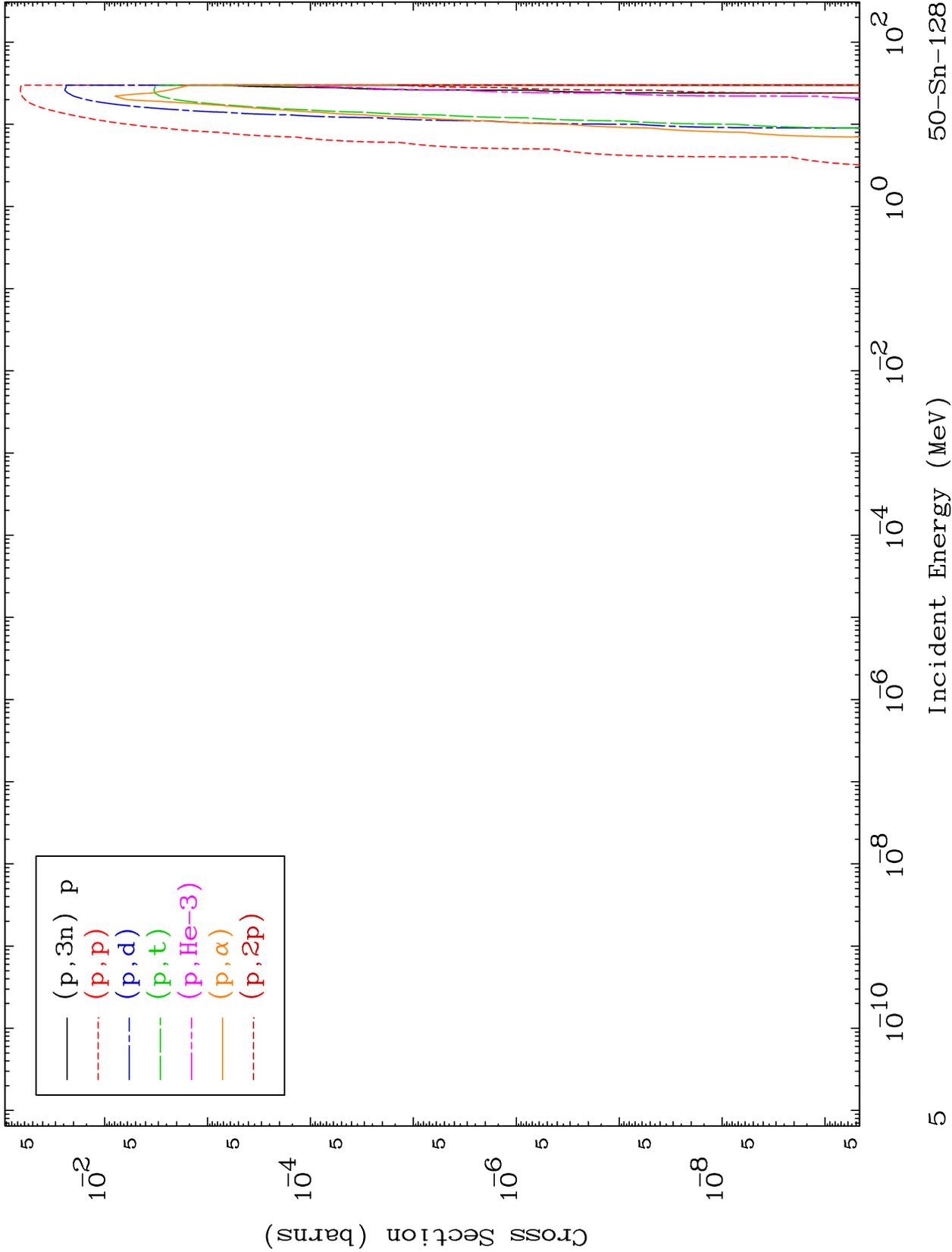
50-Sn-128



MAT 5073

Proton Charged Particle  
0 Kelvin Cross Sections

50-Sn-128



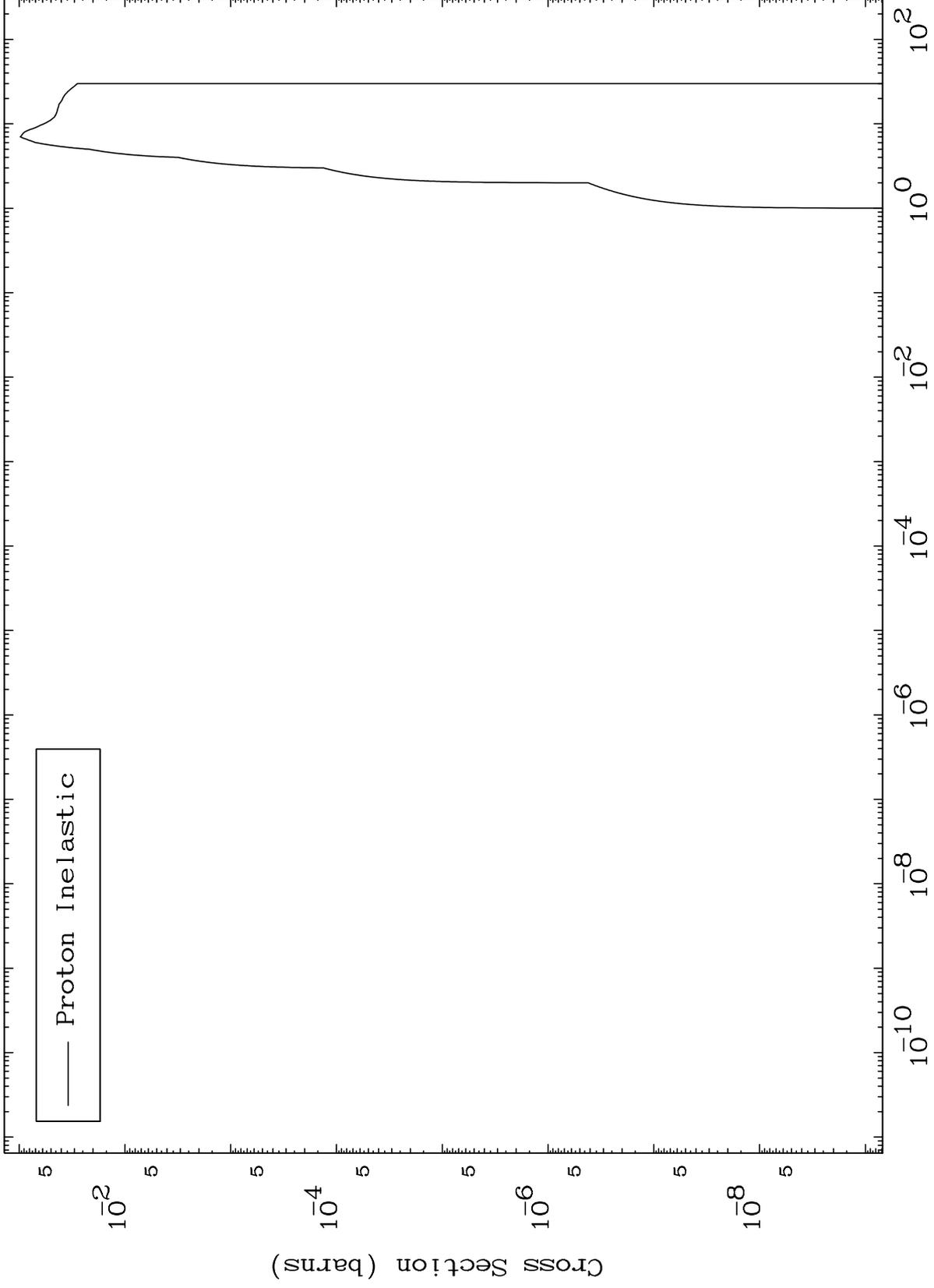
5

50-Sn-128

MAT 5073

(p,n') Level  
0 Kelvin Cross Sections

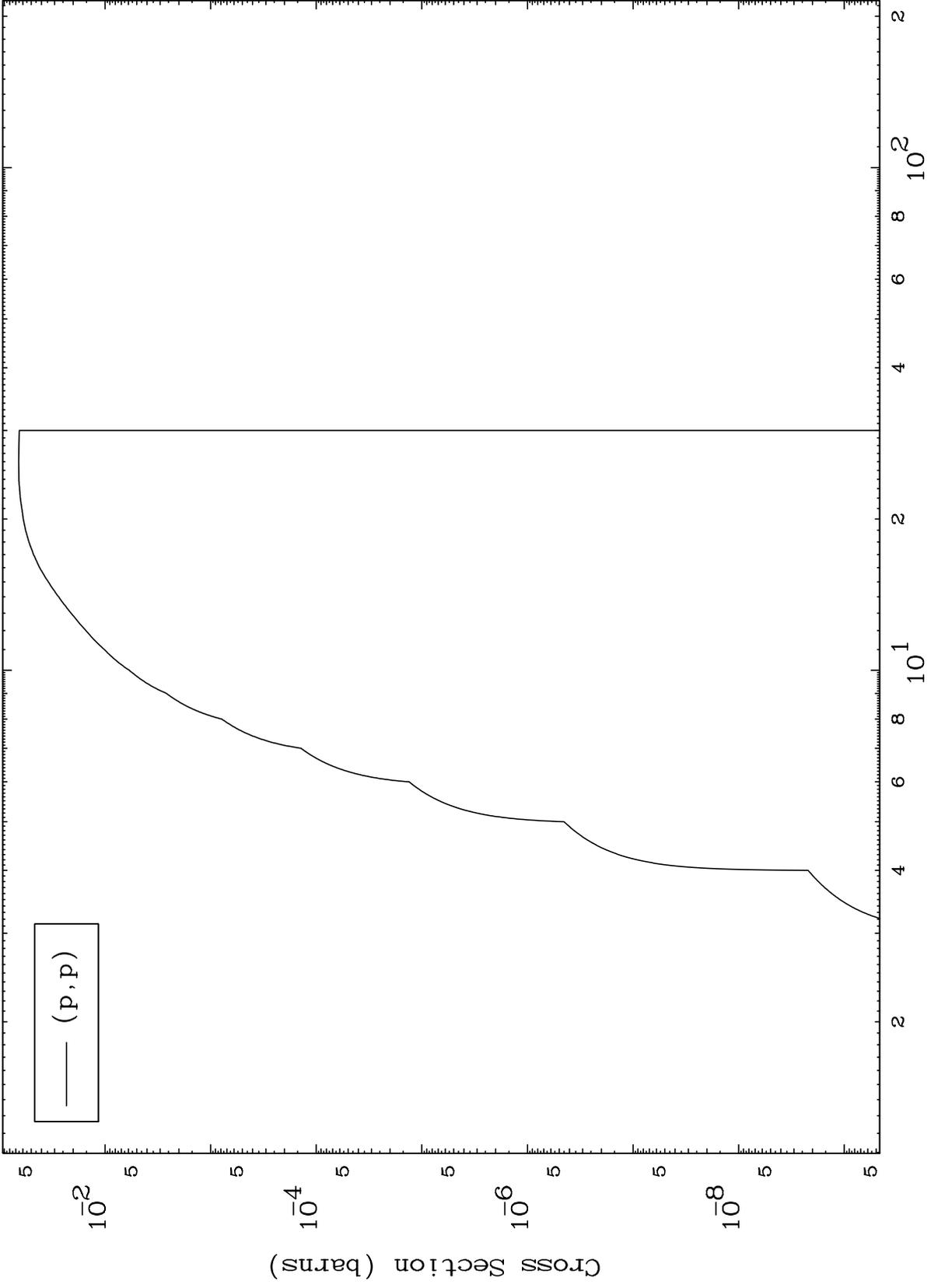
50-Sn-128



MAT 5073

(p,p) Levels  
0 Kelvin Cross Sections

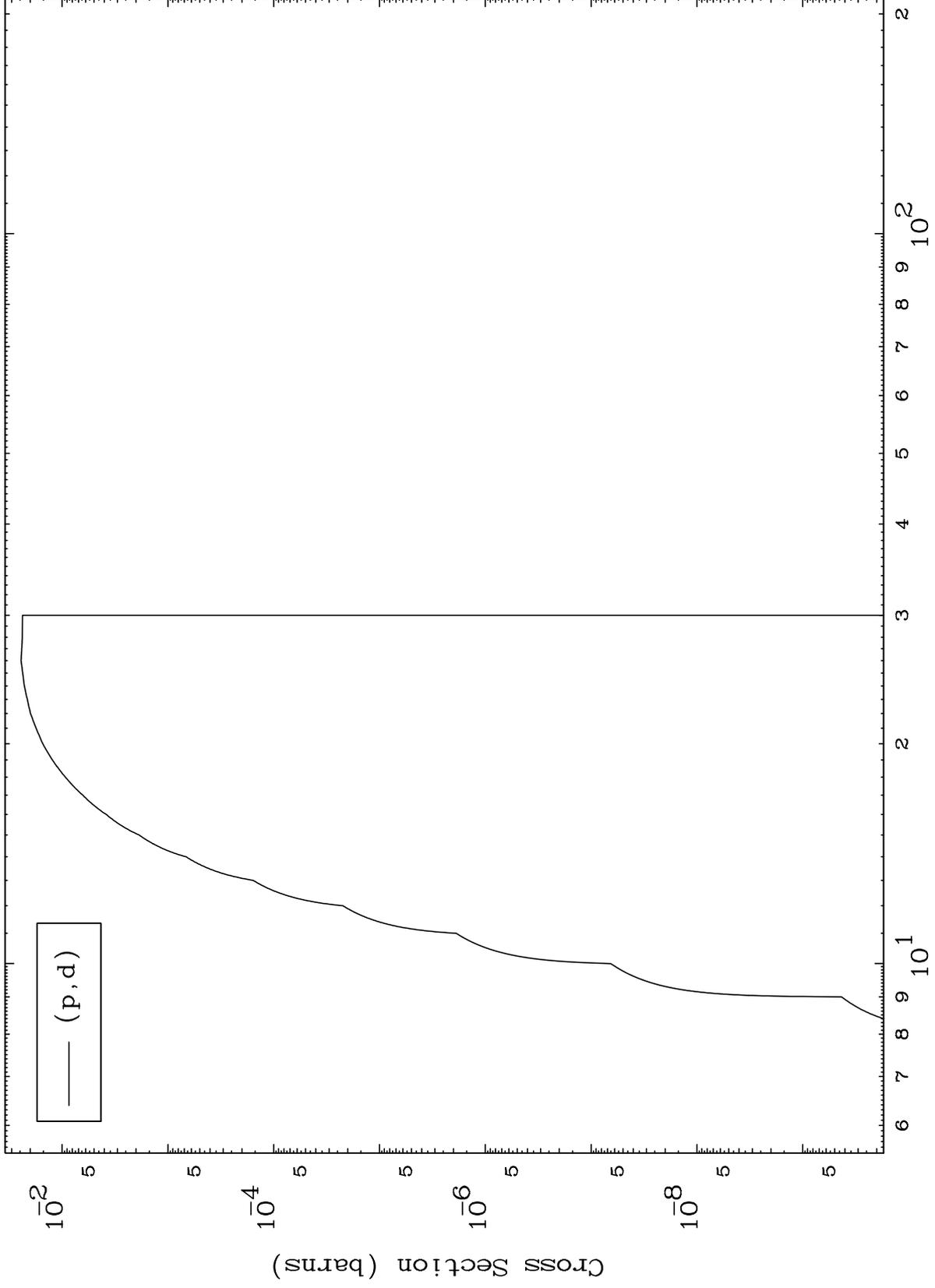
50-Sn-128



MAT 5073

(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-128



8

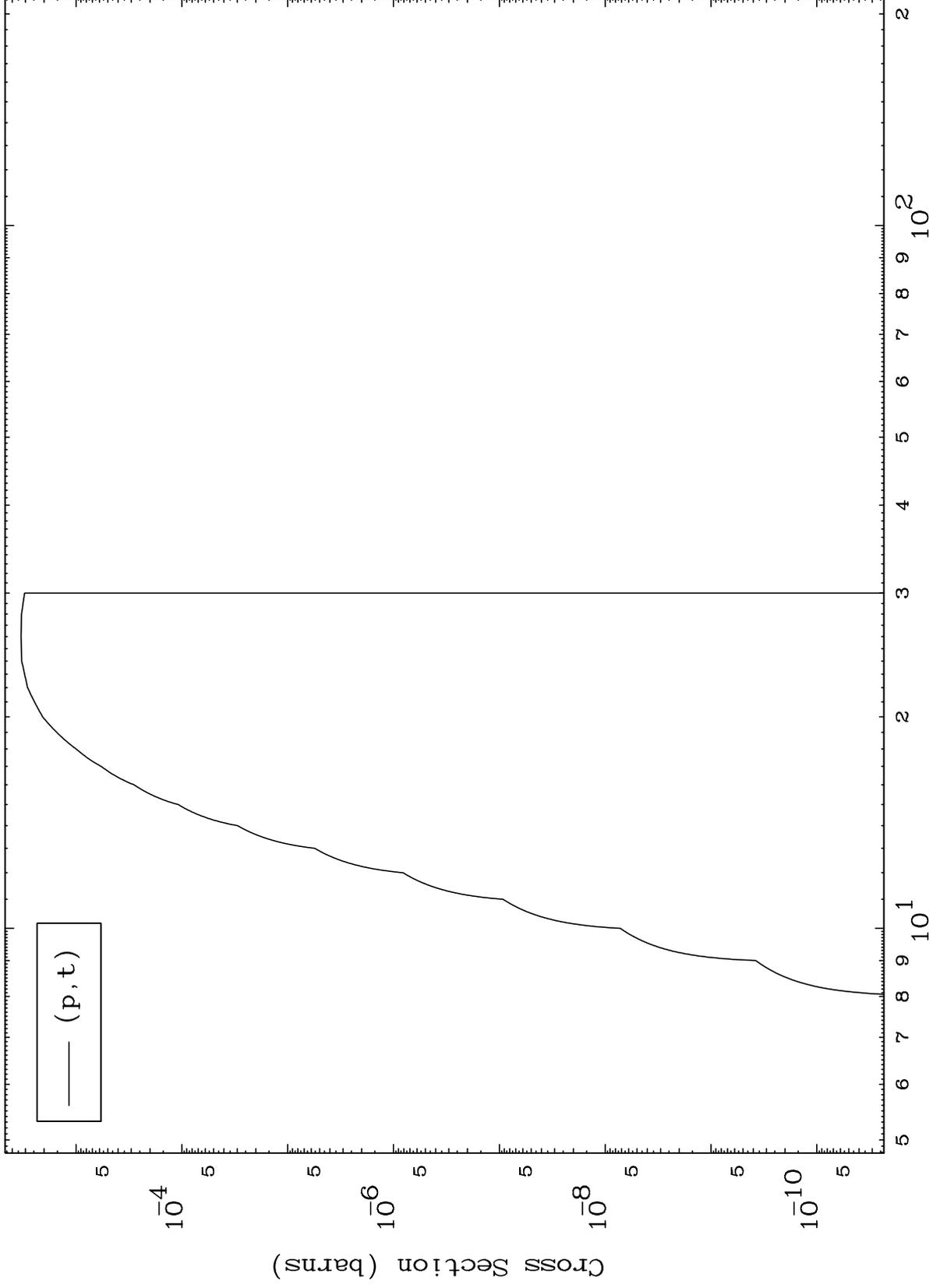
Incident Energy (MeV)

50-Sn-128

MAT 5073

(p, t) Levels  
0 Kelvin Cross Sections

50-Sn-128



9

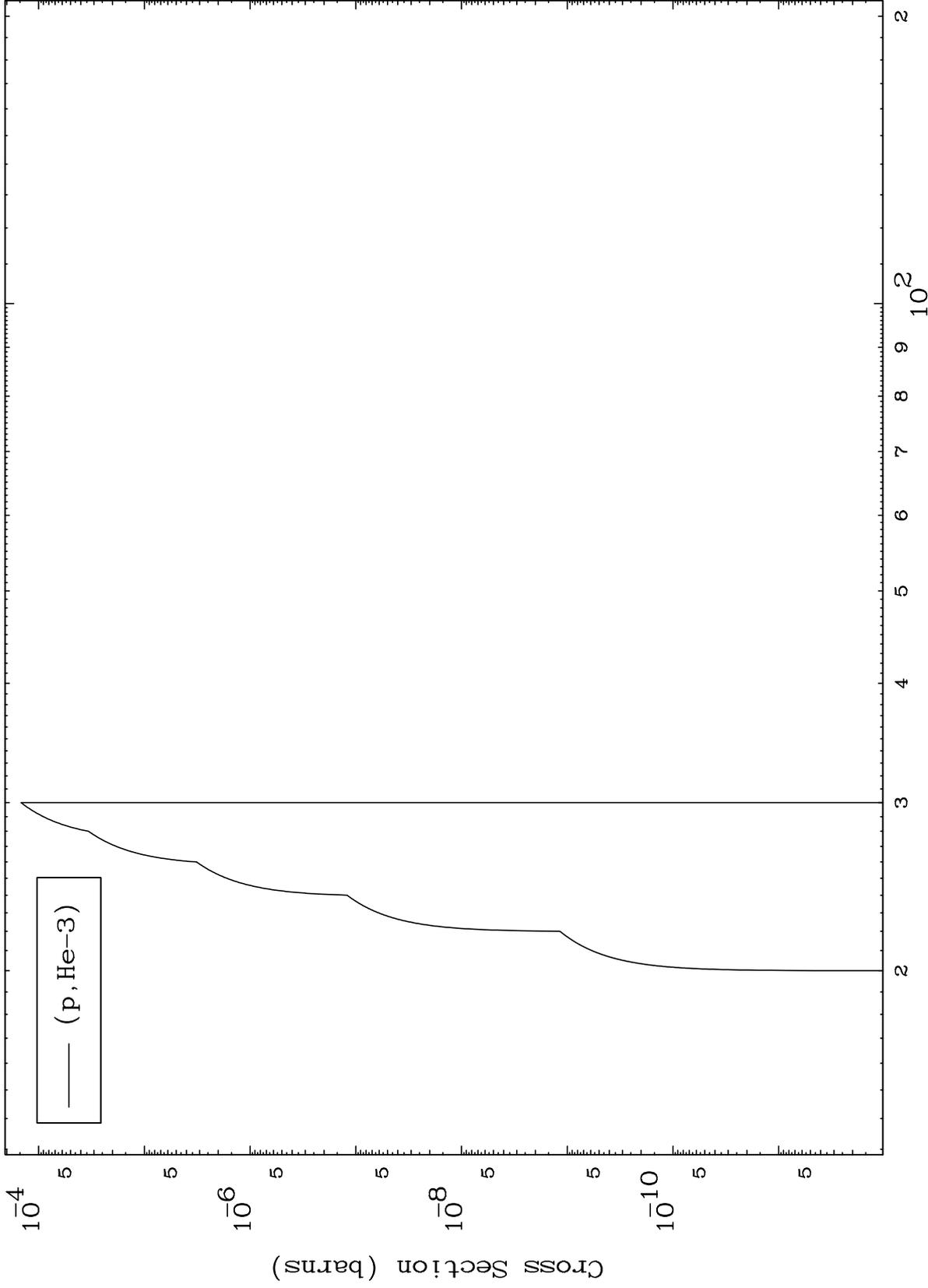
Incident Energy (MeV)

50-Sn-128

MAT 5073

(p,He3) Levels  
0 Kelvin Cross Sections

50-Sn-128



10

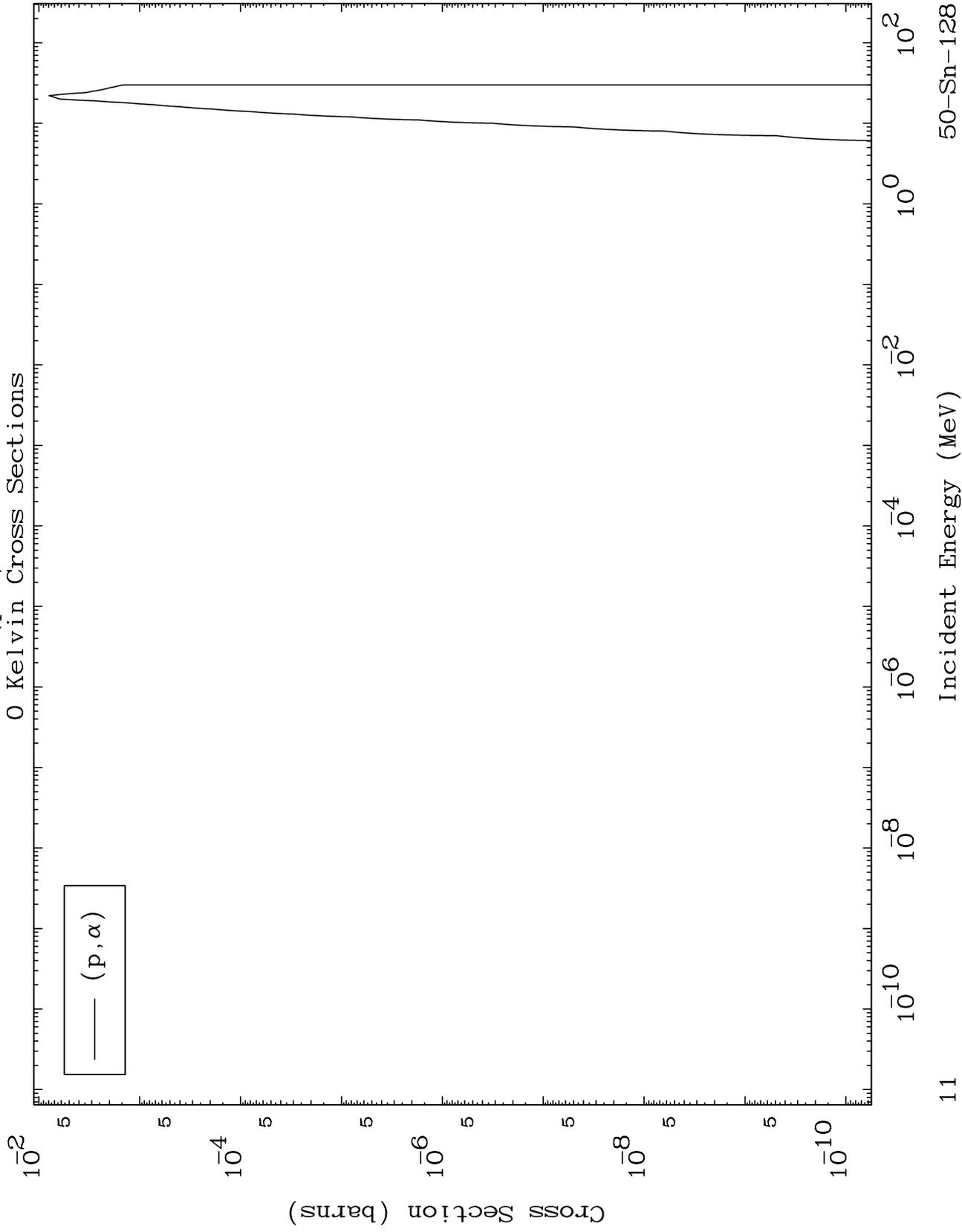
Incident Energy (MeV)

50-Sn-128

MAT 5073

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

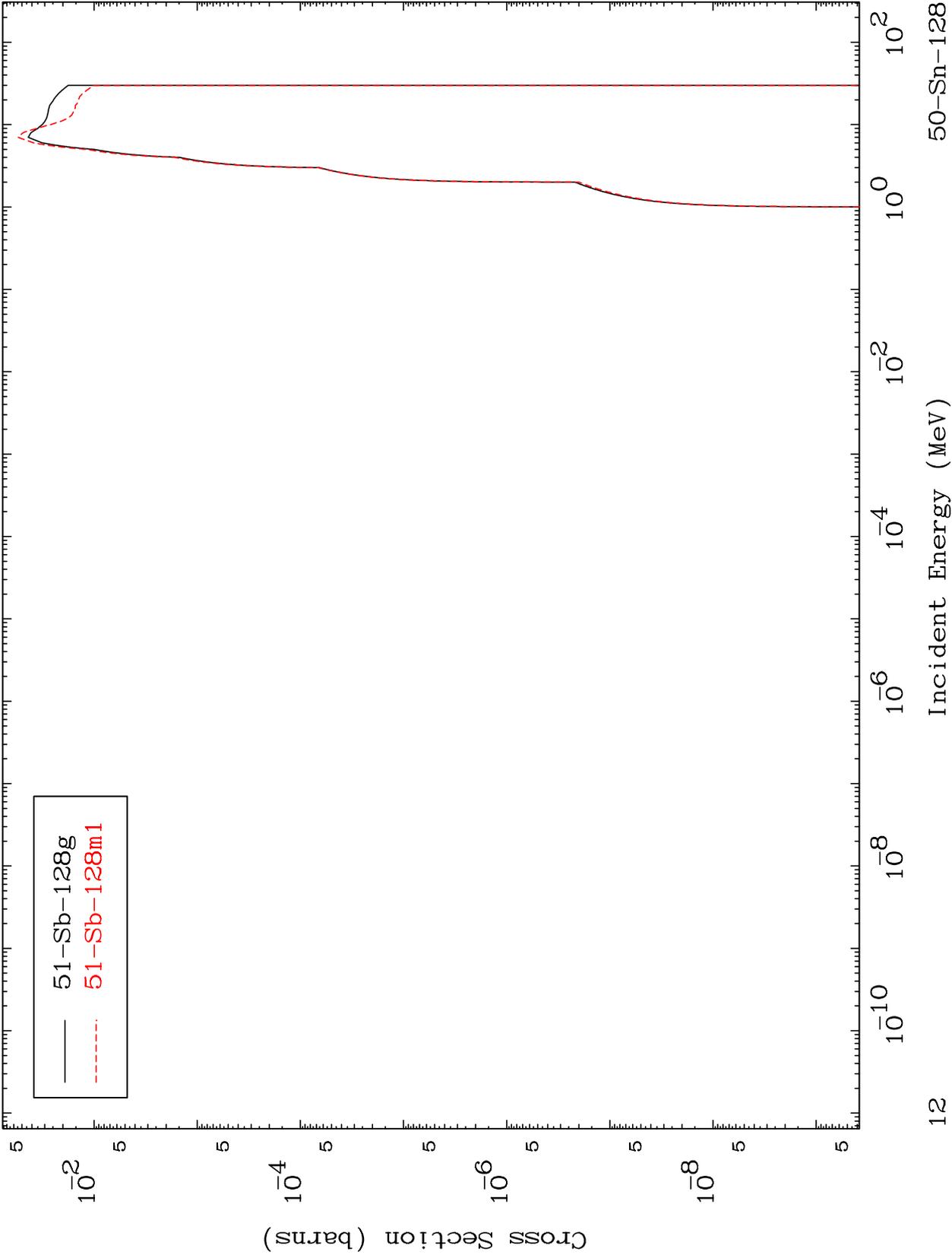
50-Sn-128



MAT 5073

Proton Inelastic  
Radionuclide Production Cross Section

50-Sn-128

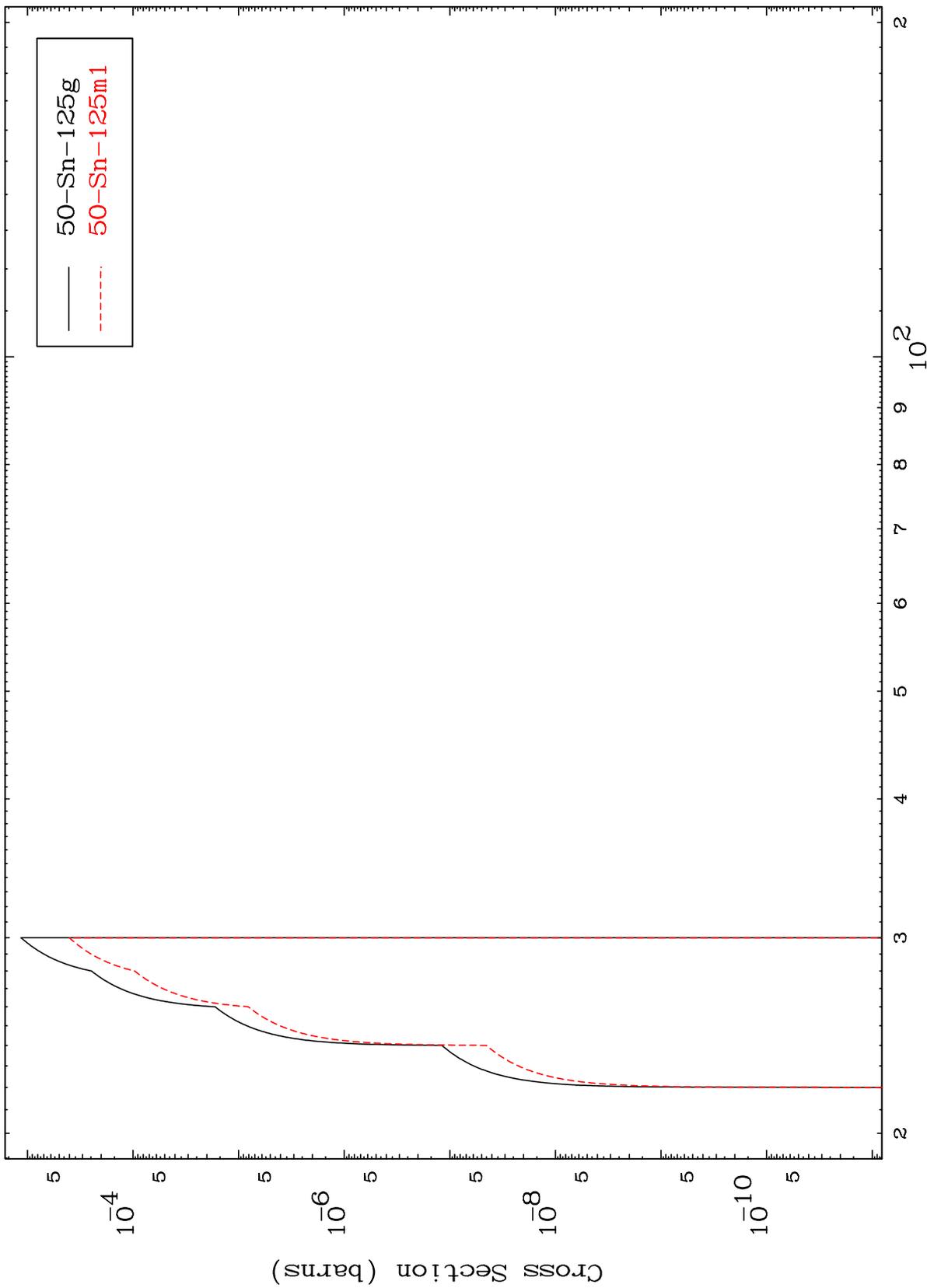


MAT 5073

(p,2n) d

50-Sn-128

Radionuclide Production Cross Section



13

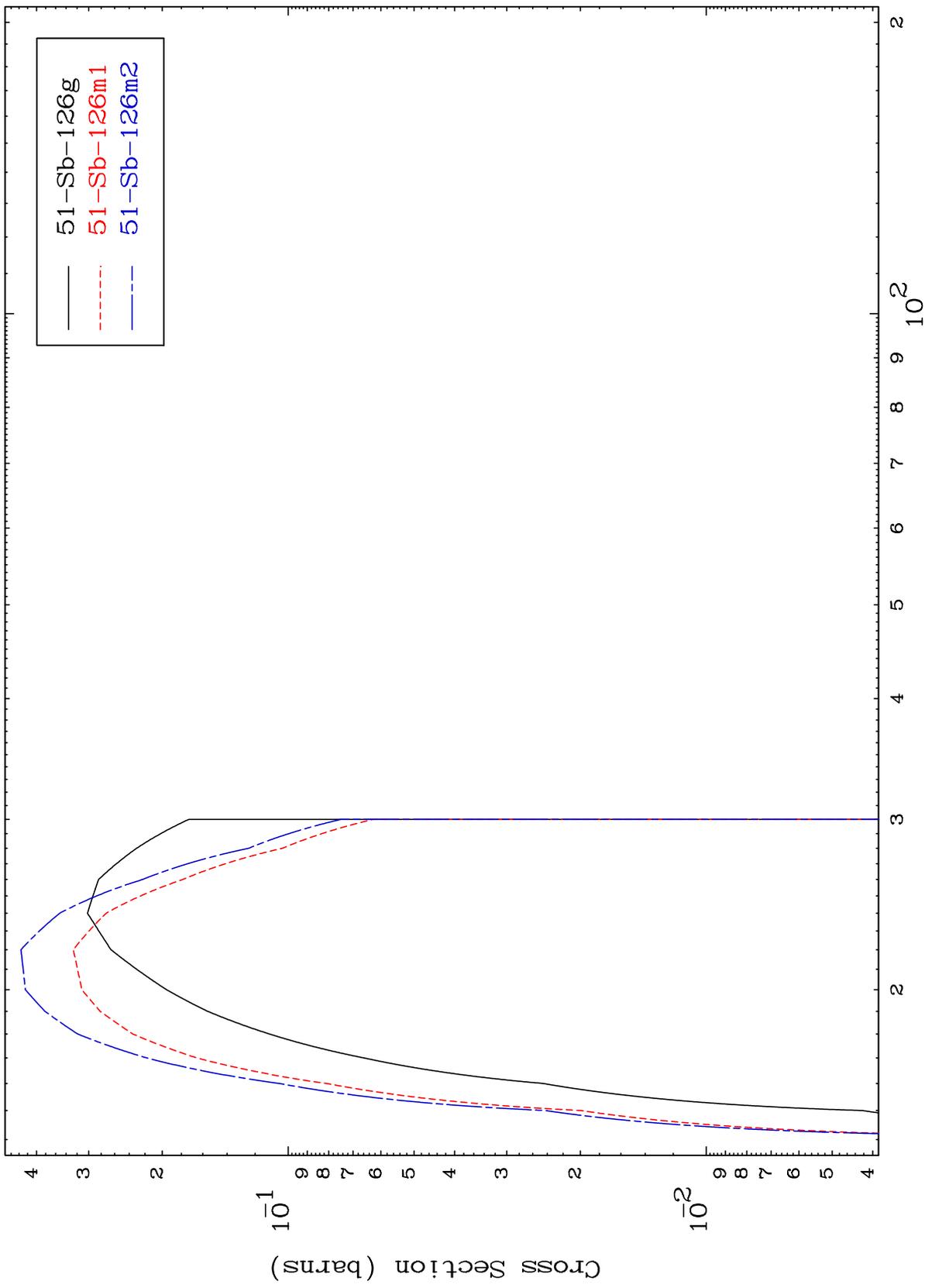
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(p,3n)  
Radionuclide Production Cross Section



50-Sn-128

Incident Energy (MeV)

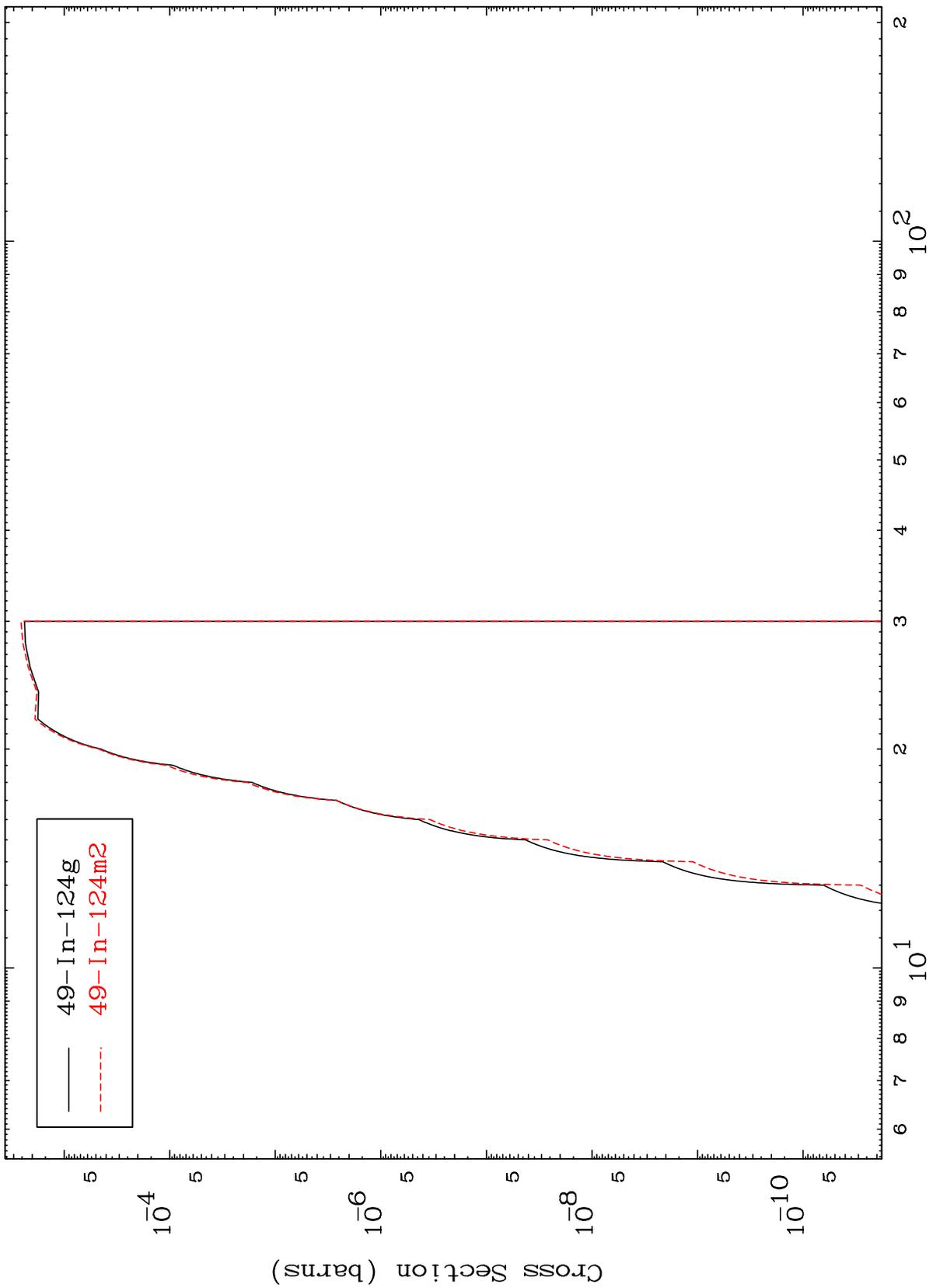
14

MAT 5073

50-Sn-128

(p,n')  $\alpha$

Radionuclide Production Cross Section



— 49-In-124g  
- - - 49-In-124m2

15

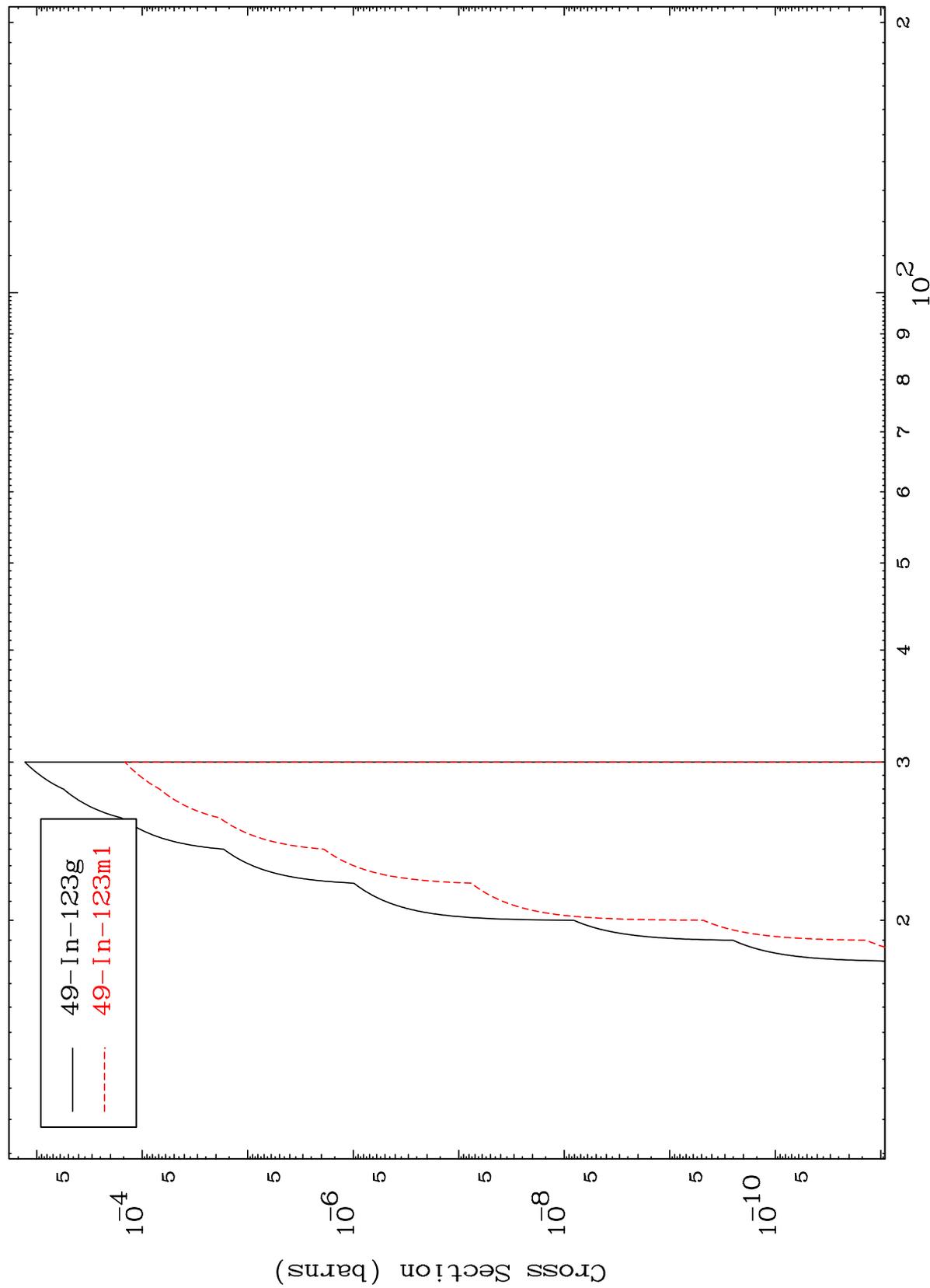
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(p,2n)  $\alpha$   
Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-128

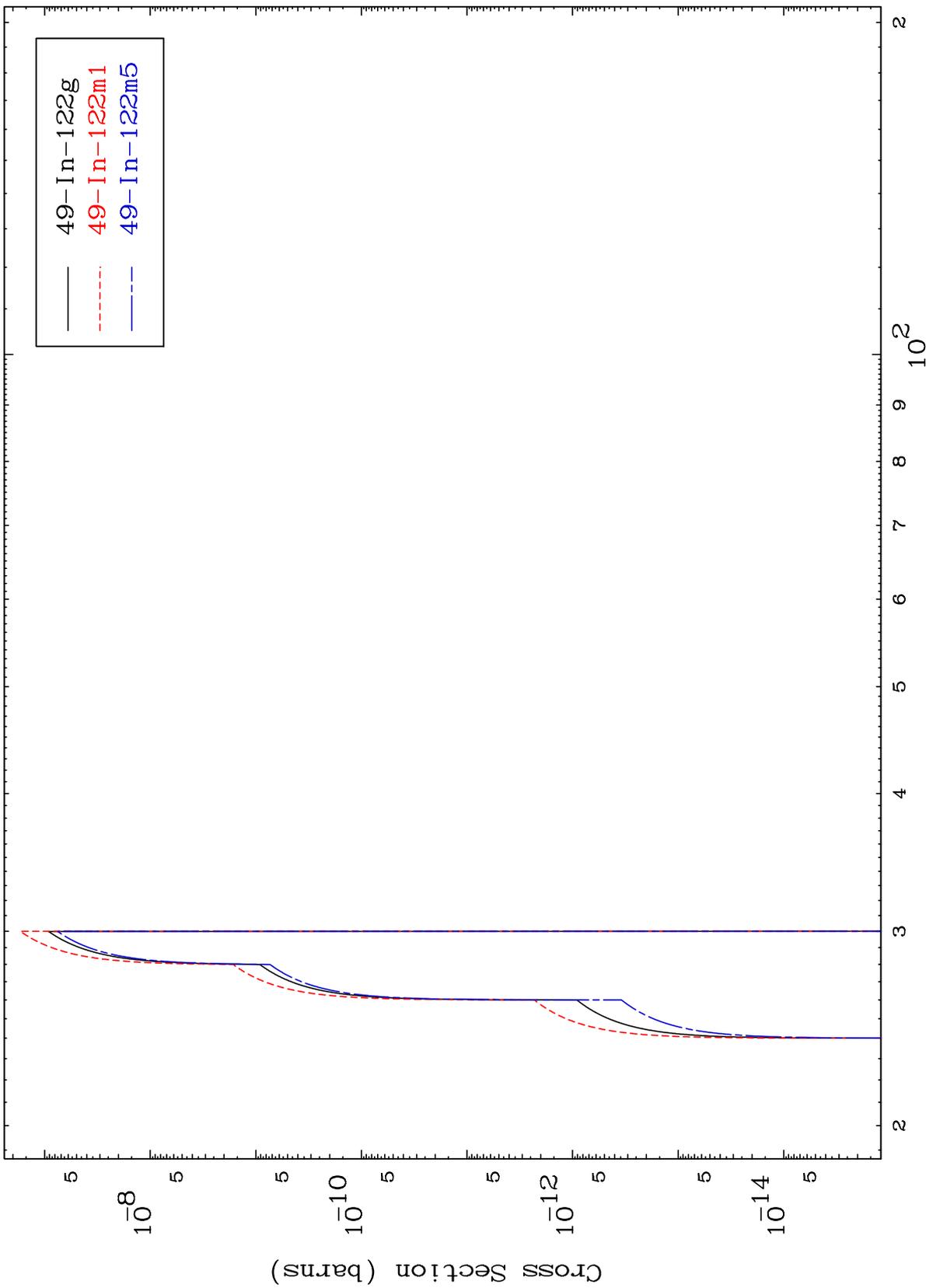
16

MAT 5073

(p,3n)  $\alpha$

50-Sn-128

Radionuclide Production Cross Section



17

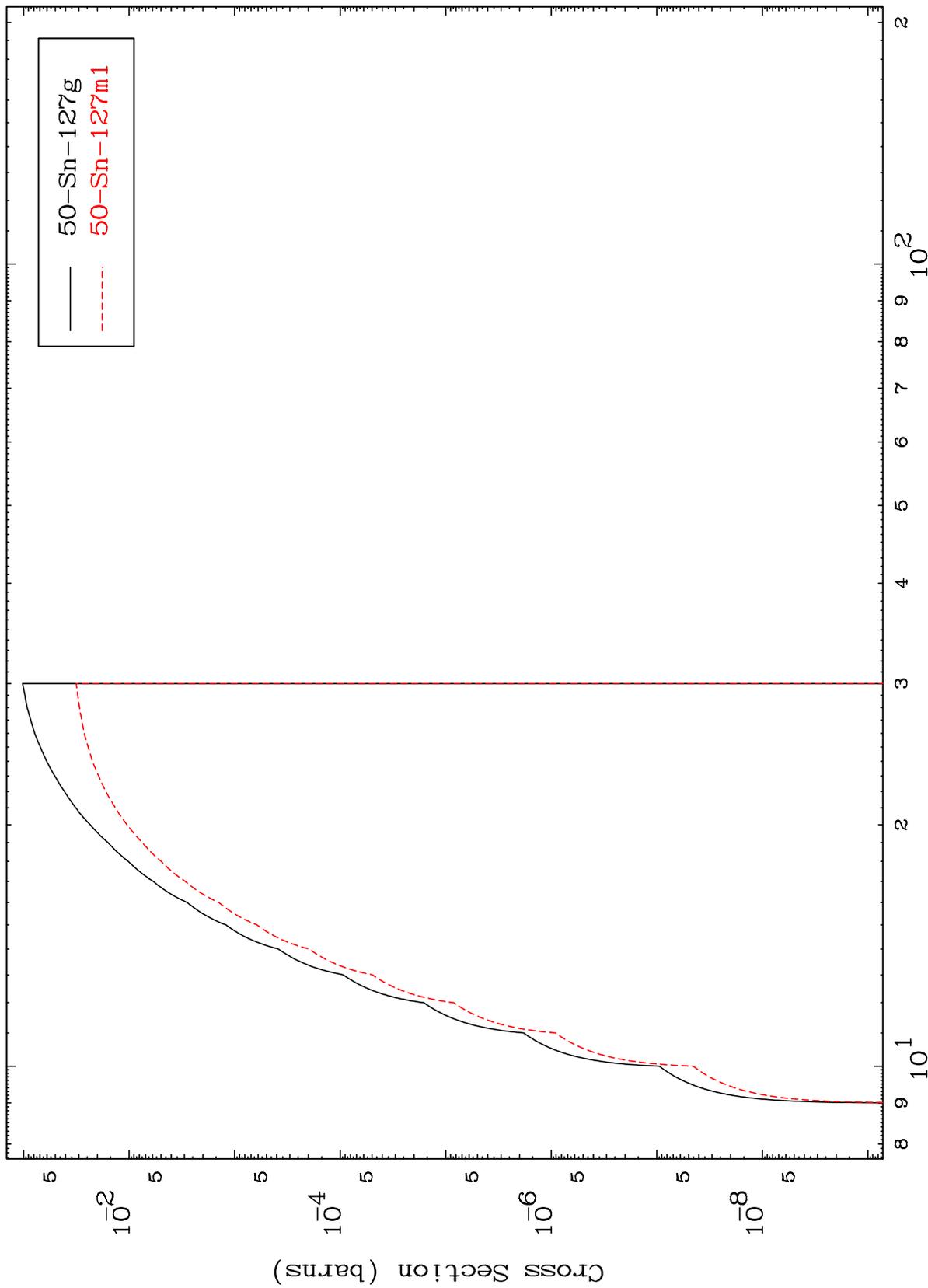
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(p,n') p  
Radionuclide Production Cross Section



50-Sn-128

Incident Energy (MeV)

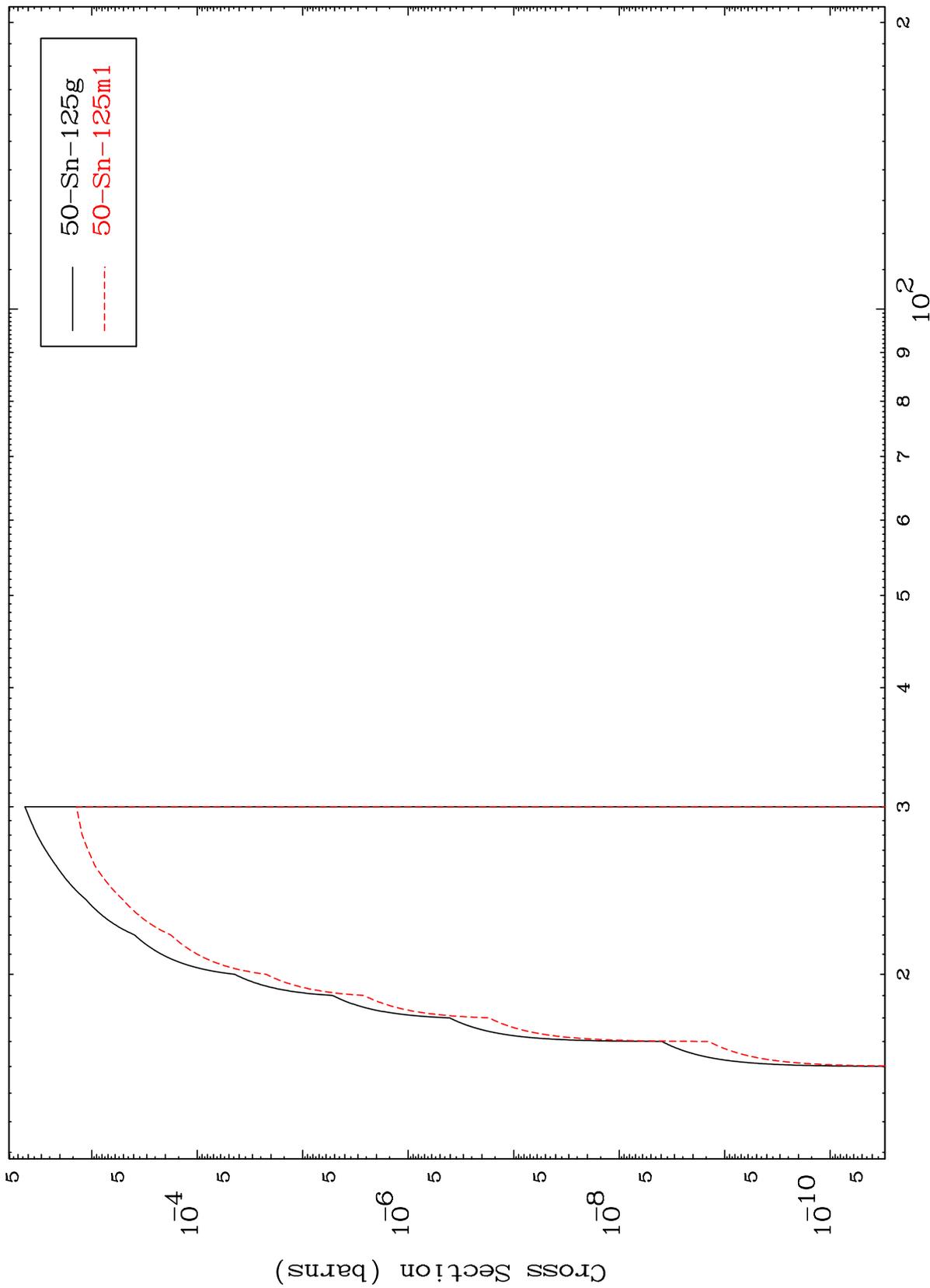
18

MAT 5073

(p,n') t

50-Sn-128

Radionuclide Production Cross Section



19

Incident Energy (MeV)

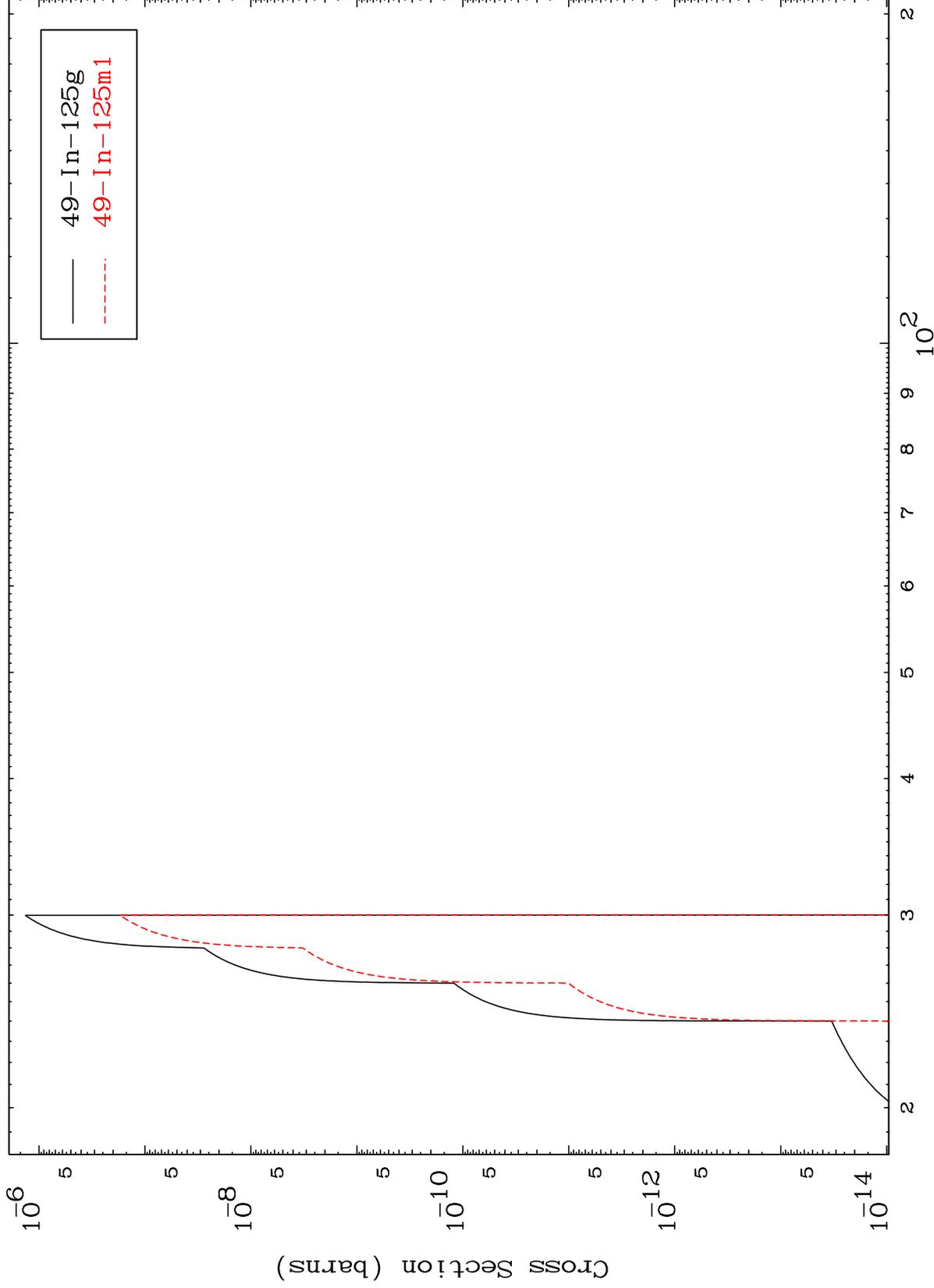
50-Sn-128

MAT 5073

(p,n') He-3

50-Sn-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

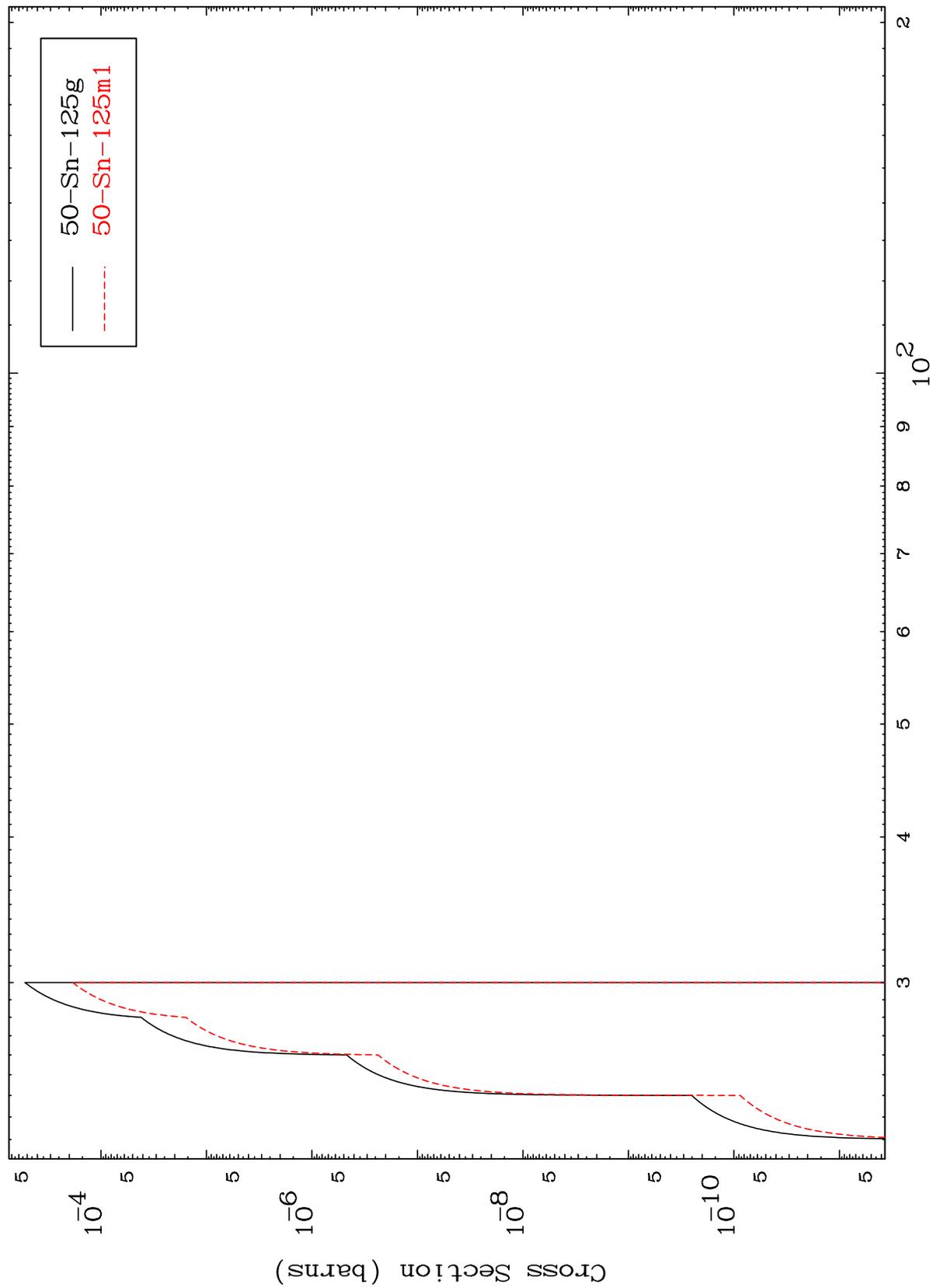
50-Sn-128

MAT 5073

(p,3n) p

50-Sn-128

Radionuclide Production Cross Section



21

Incident Energy (MeV)

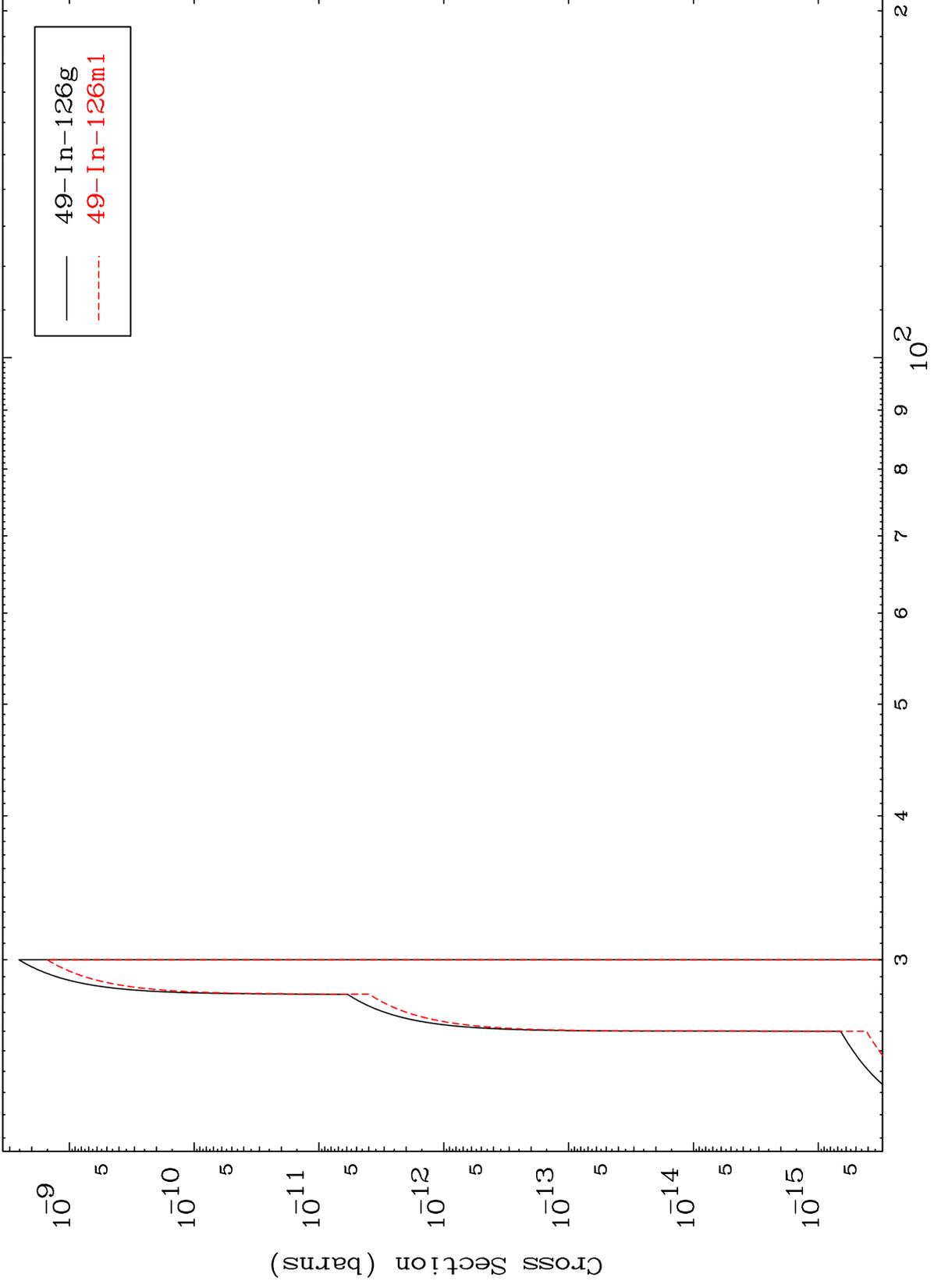
50-Sn-128

MAT 5073

(p,2n) p

50-Sn-128

Radionuclide Production Cross Section



22

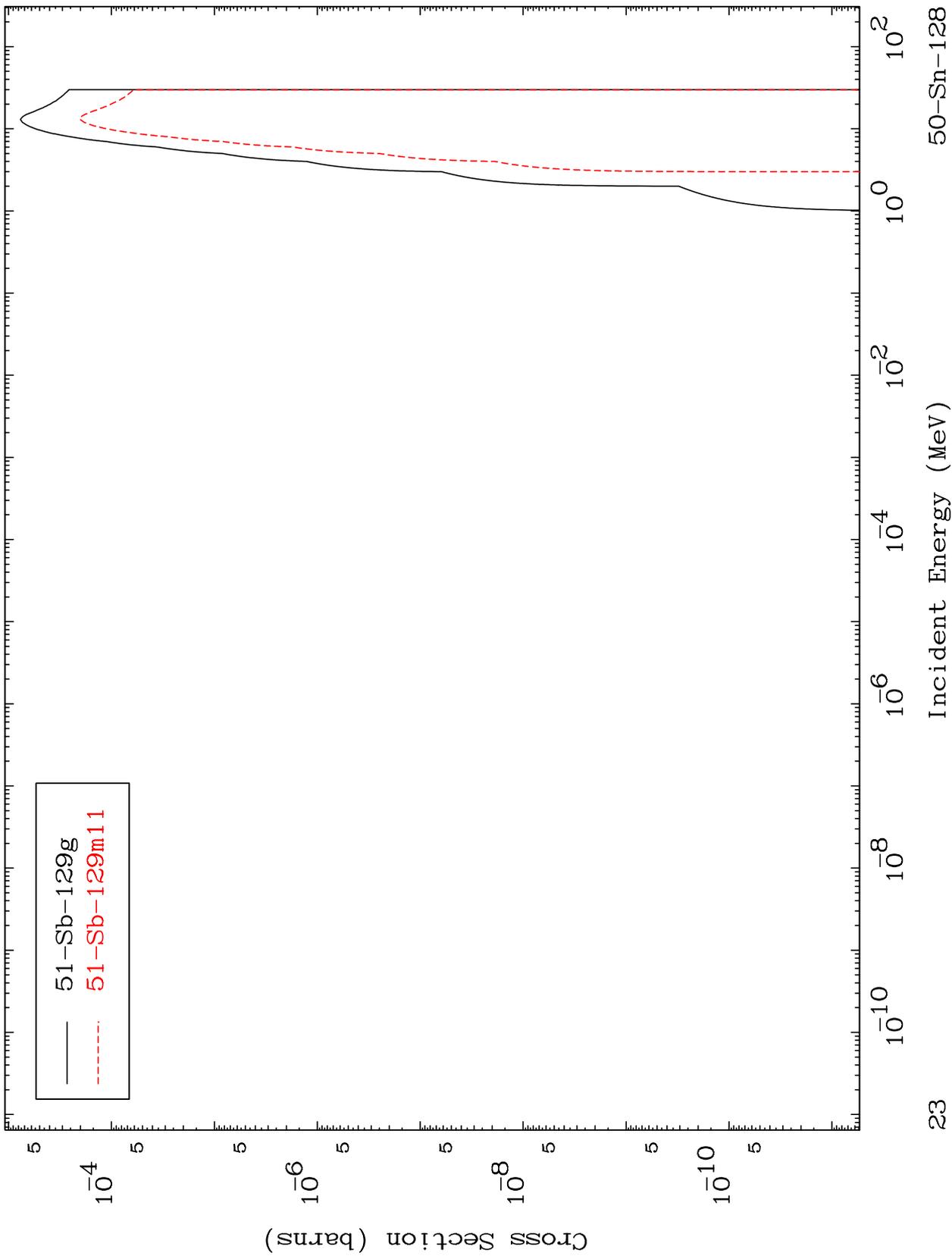
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

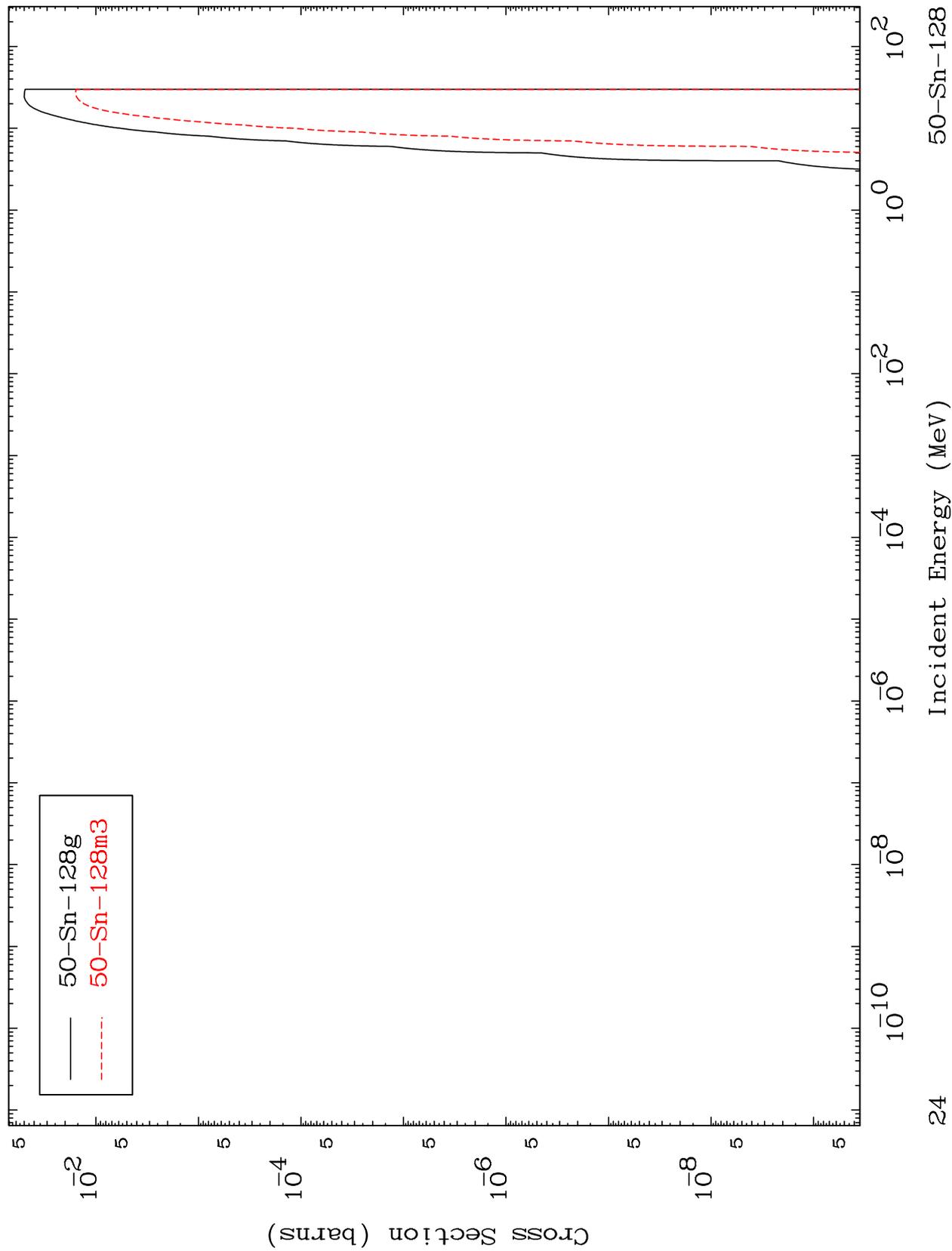
(p,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 5073

50-Sn-128

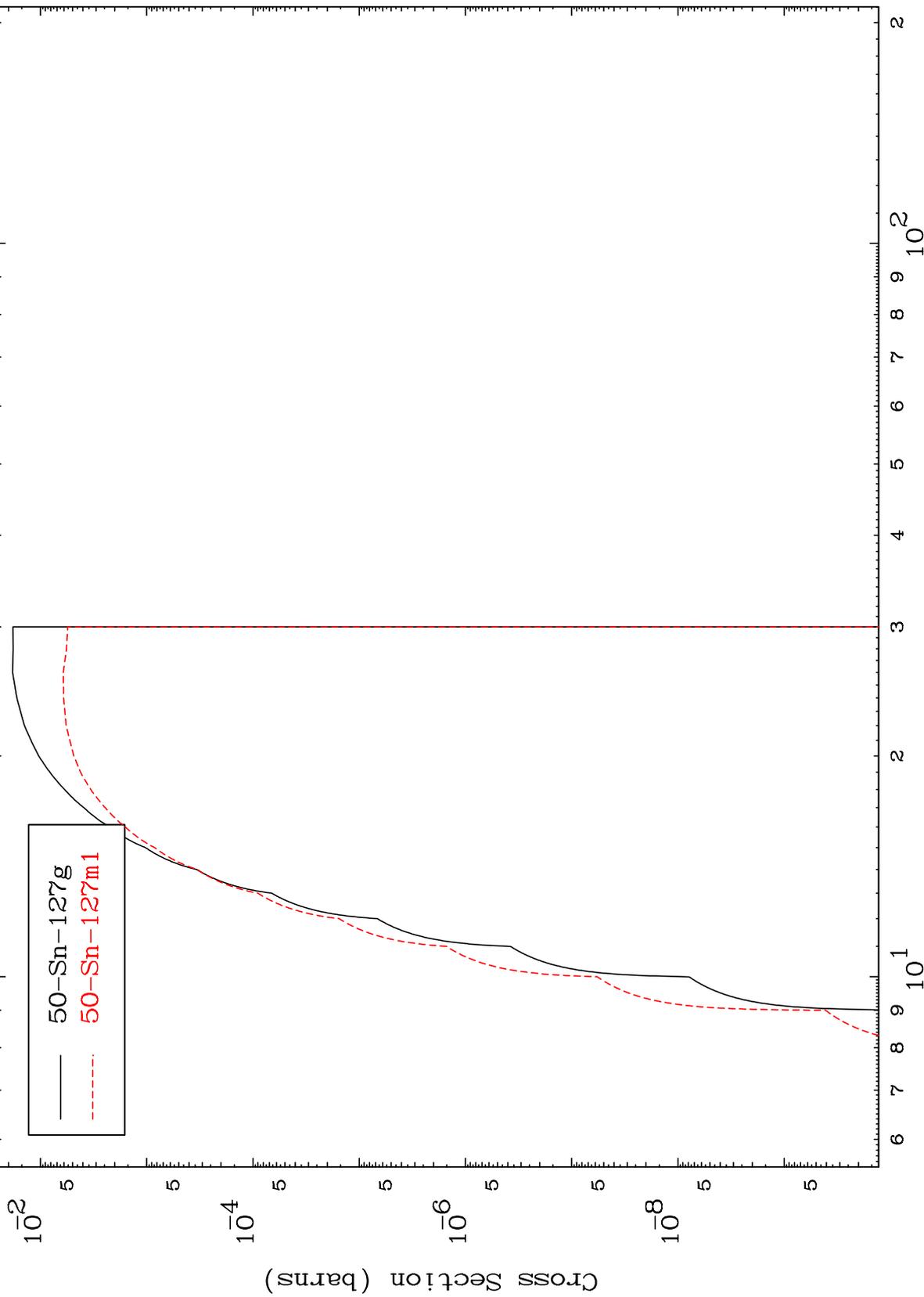
(p,p)  
Radionuclide Production Cross Section



MAT 5073

50-Sn-128

(p,d)  
Radionuclide Production Cross Section



50-Sn-128

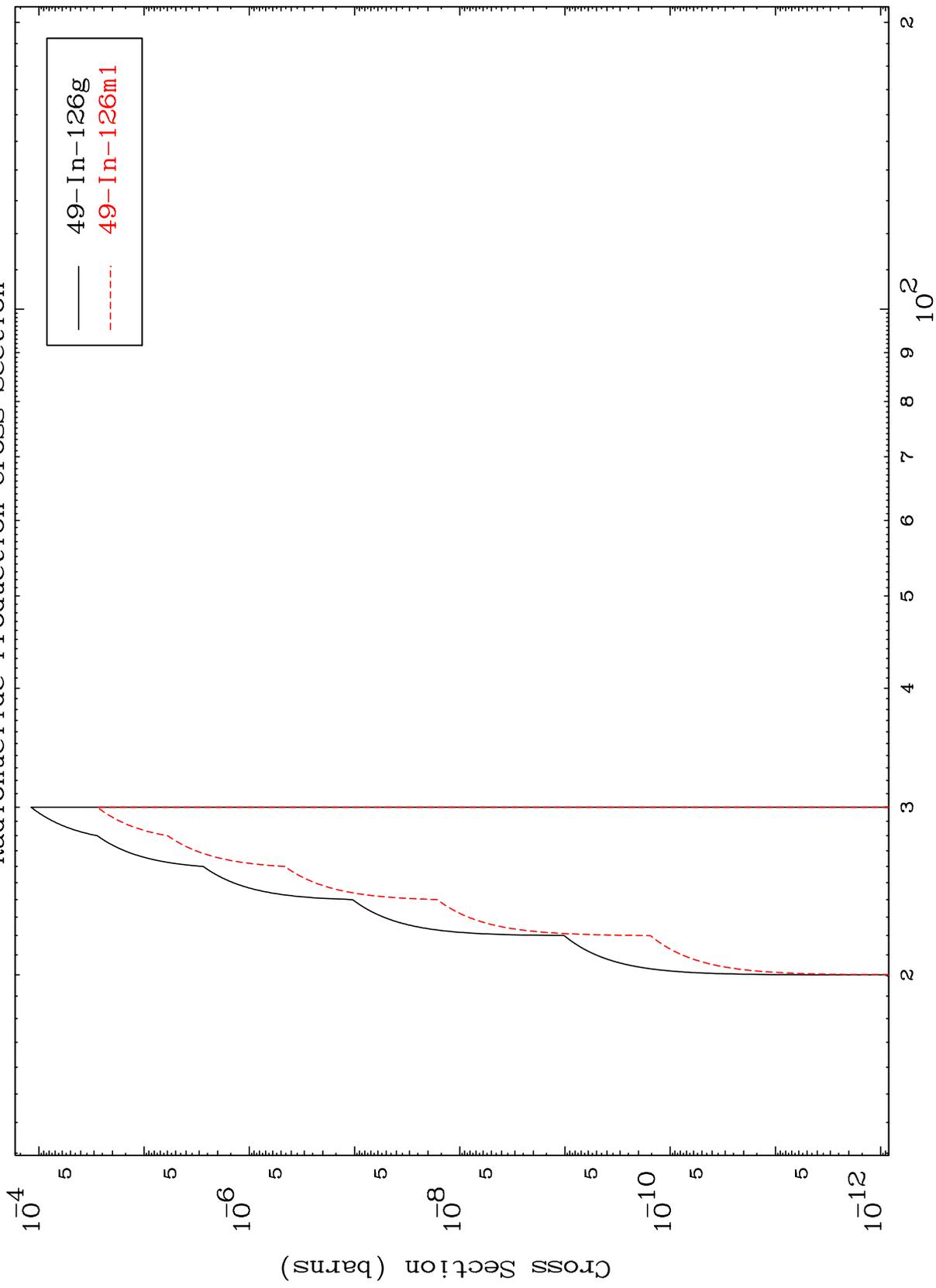
Incident Energy (MeV)

25

MAT 5073

50-Sn-128

(p,He-3)  
Radionuclide Production Cross Section



26

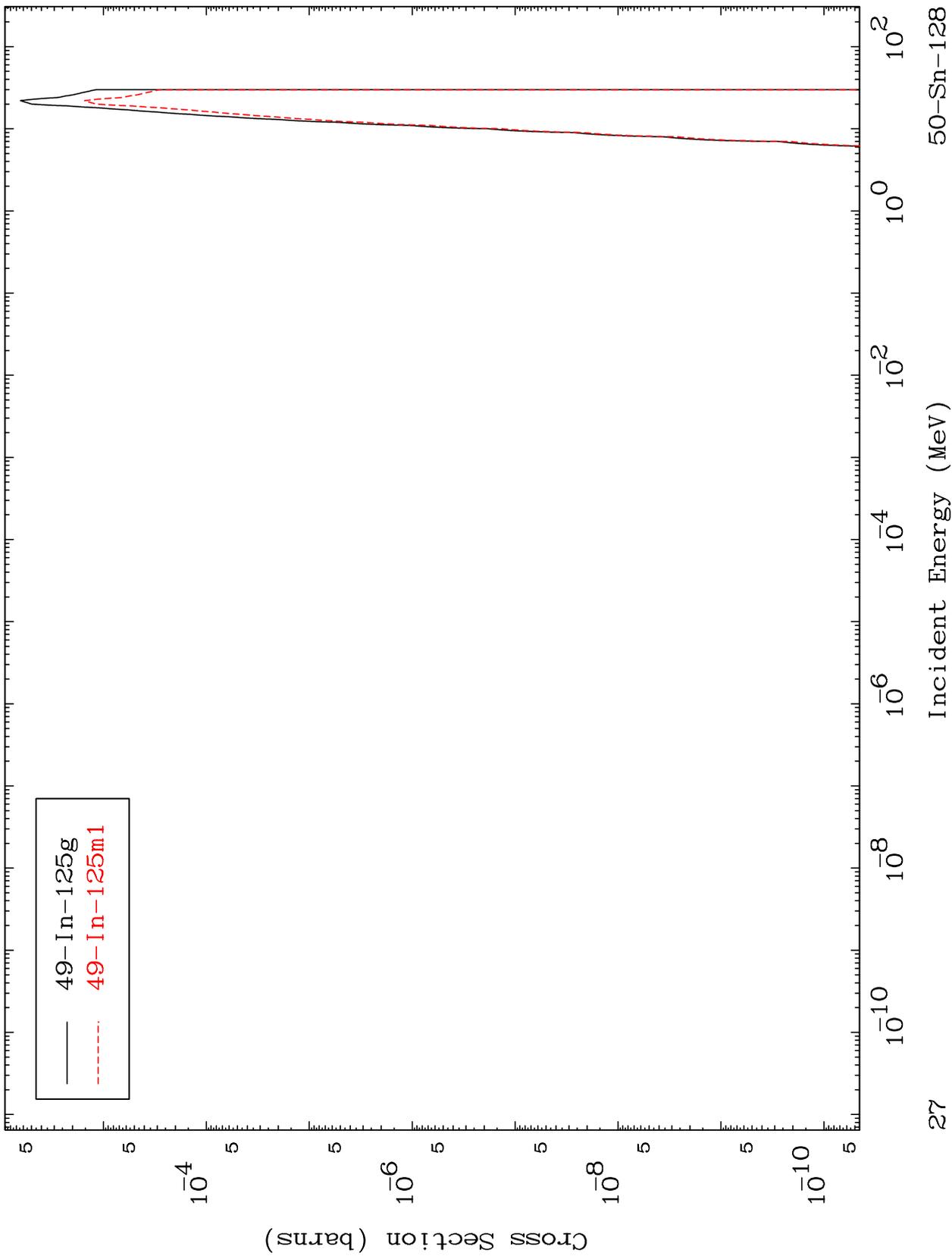
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

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



(p,2p)  
Radionuclide Production Cross Section

