

Program EVALPLOT  
(Version 2018-1)

by

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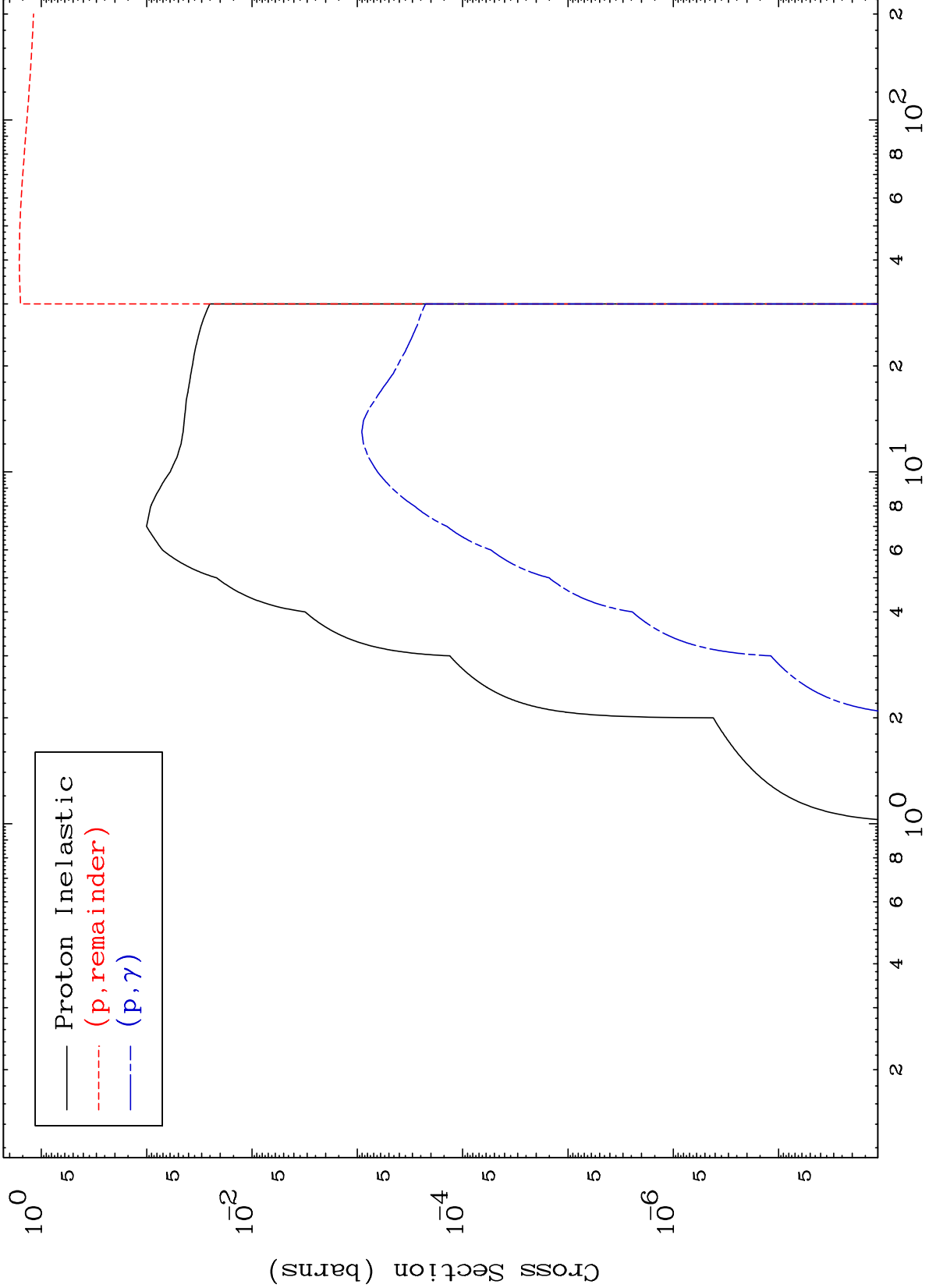
Press Mouse Button to Start

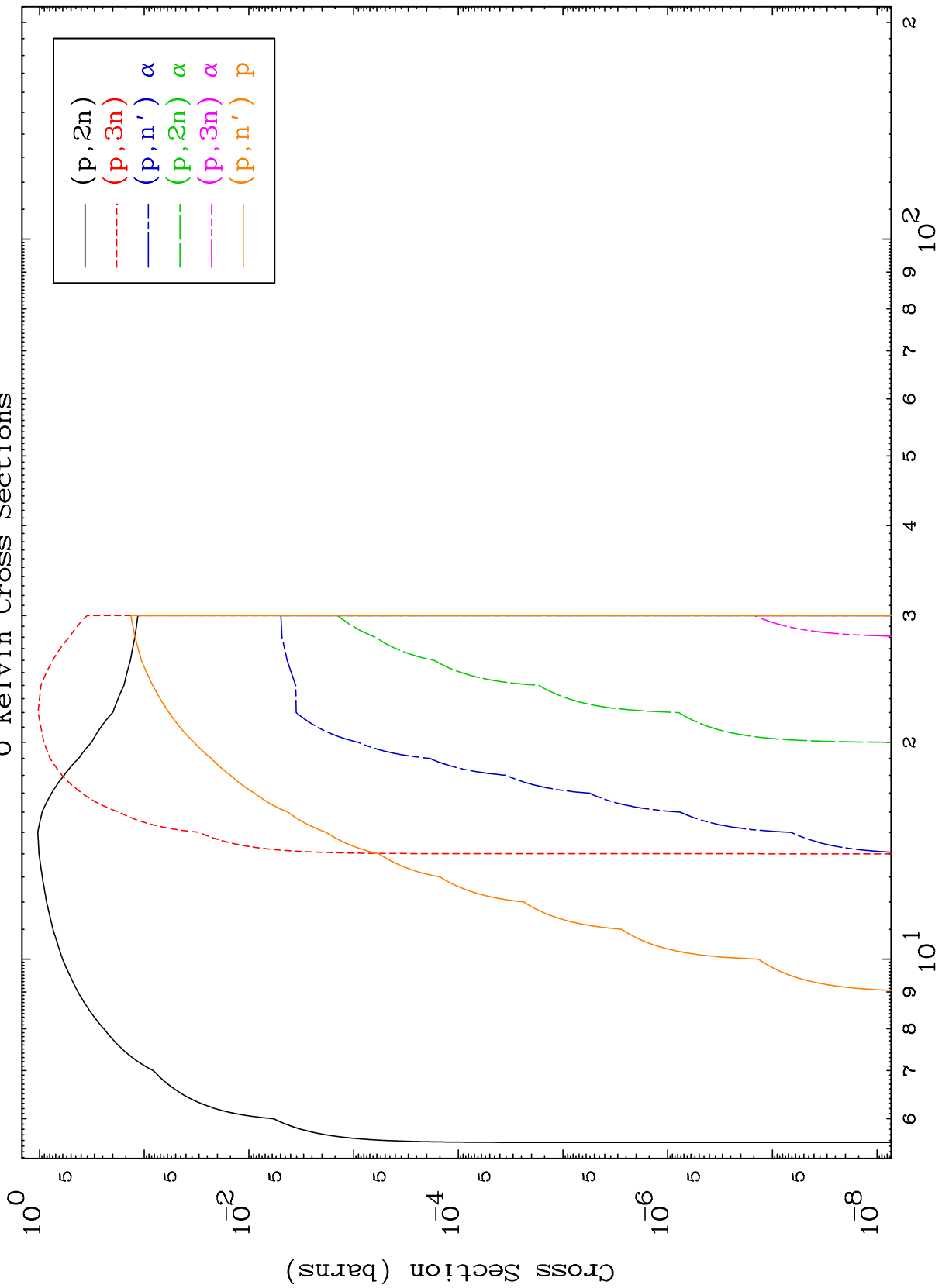
MAT 5073

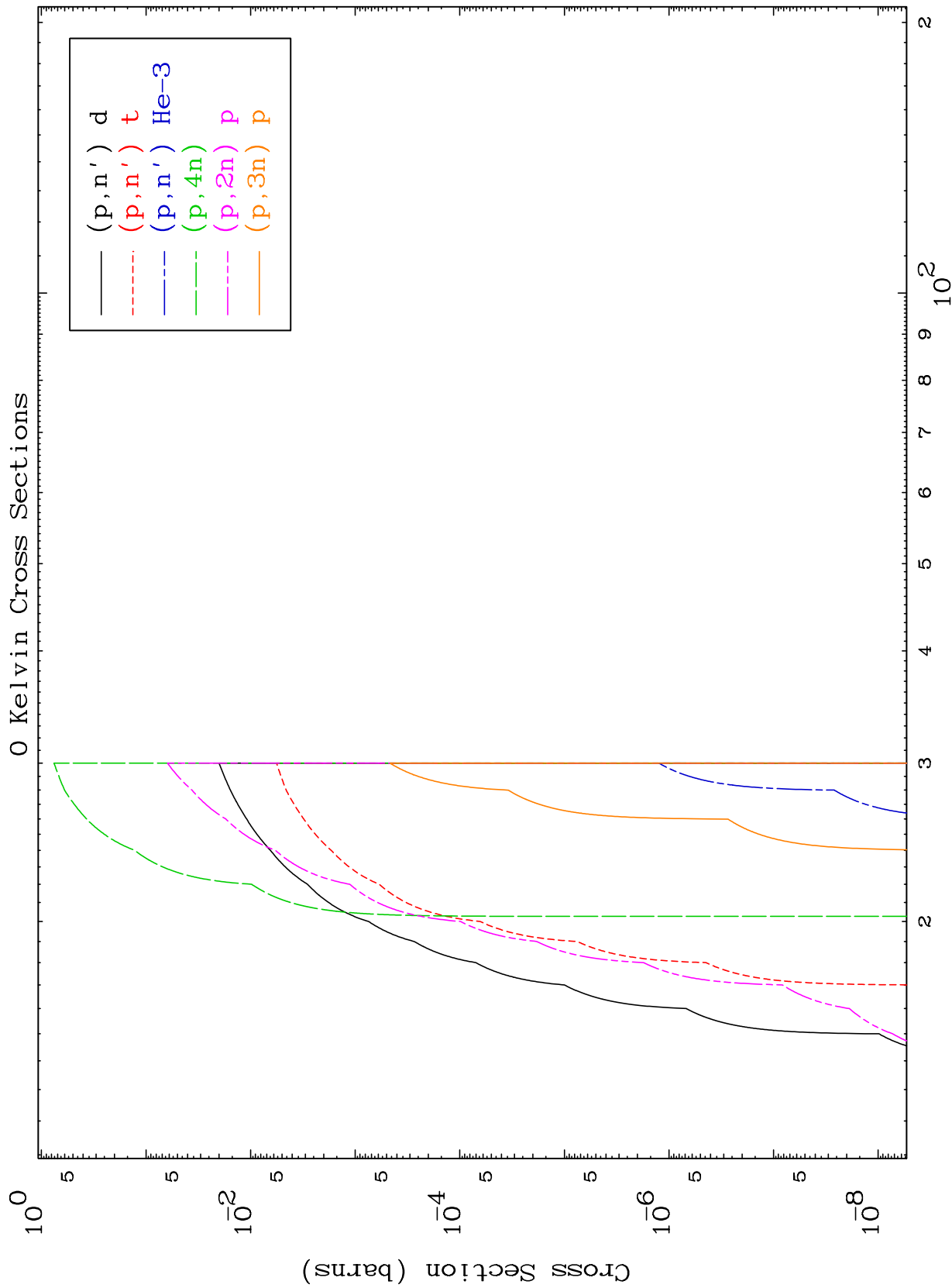
Proton Major

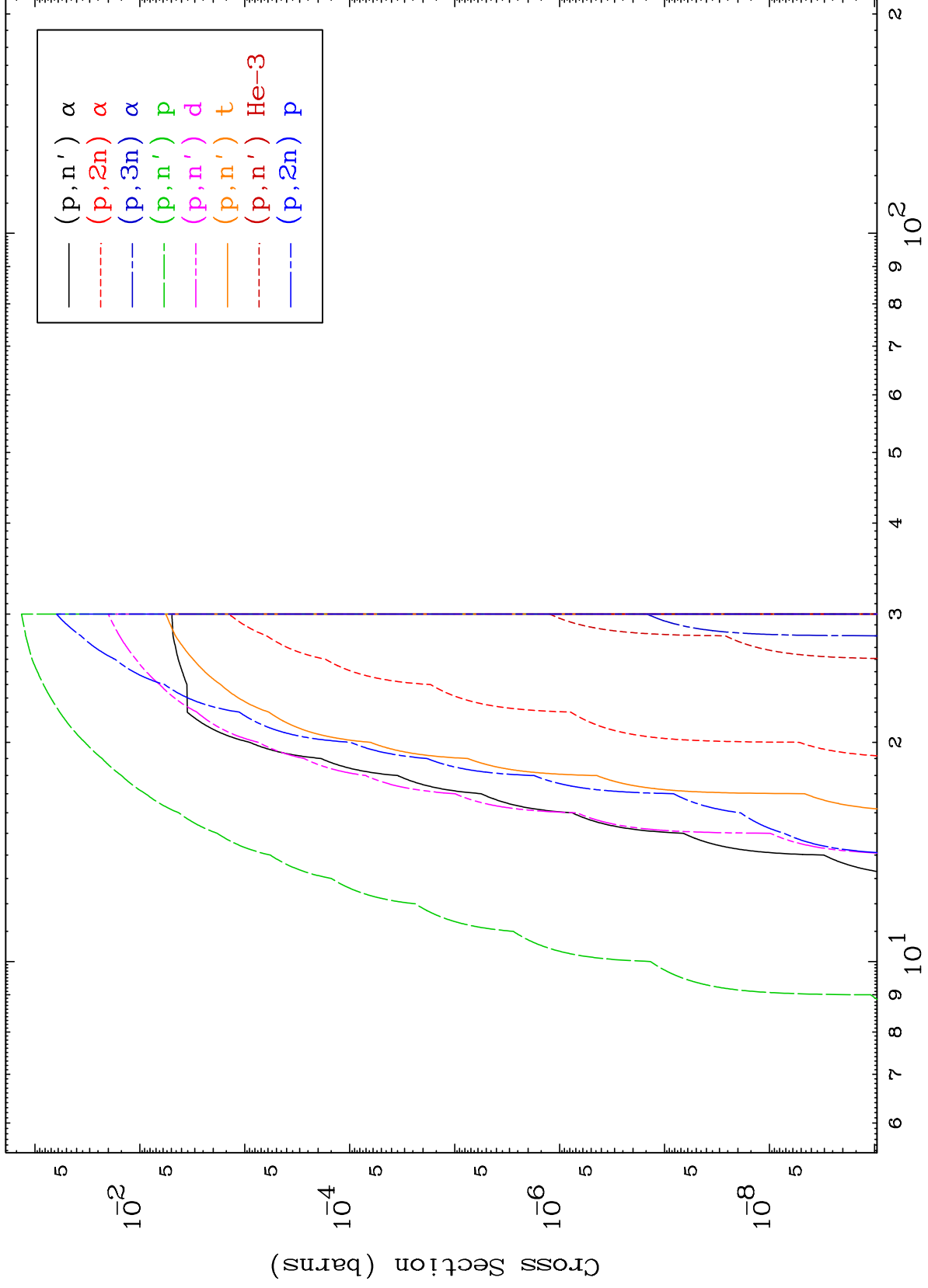
50-Sn-128

0 Kelvin Cross Sections





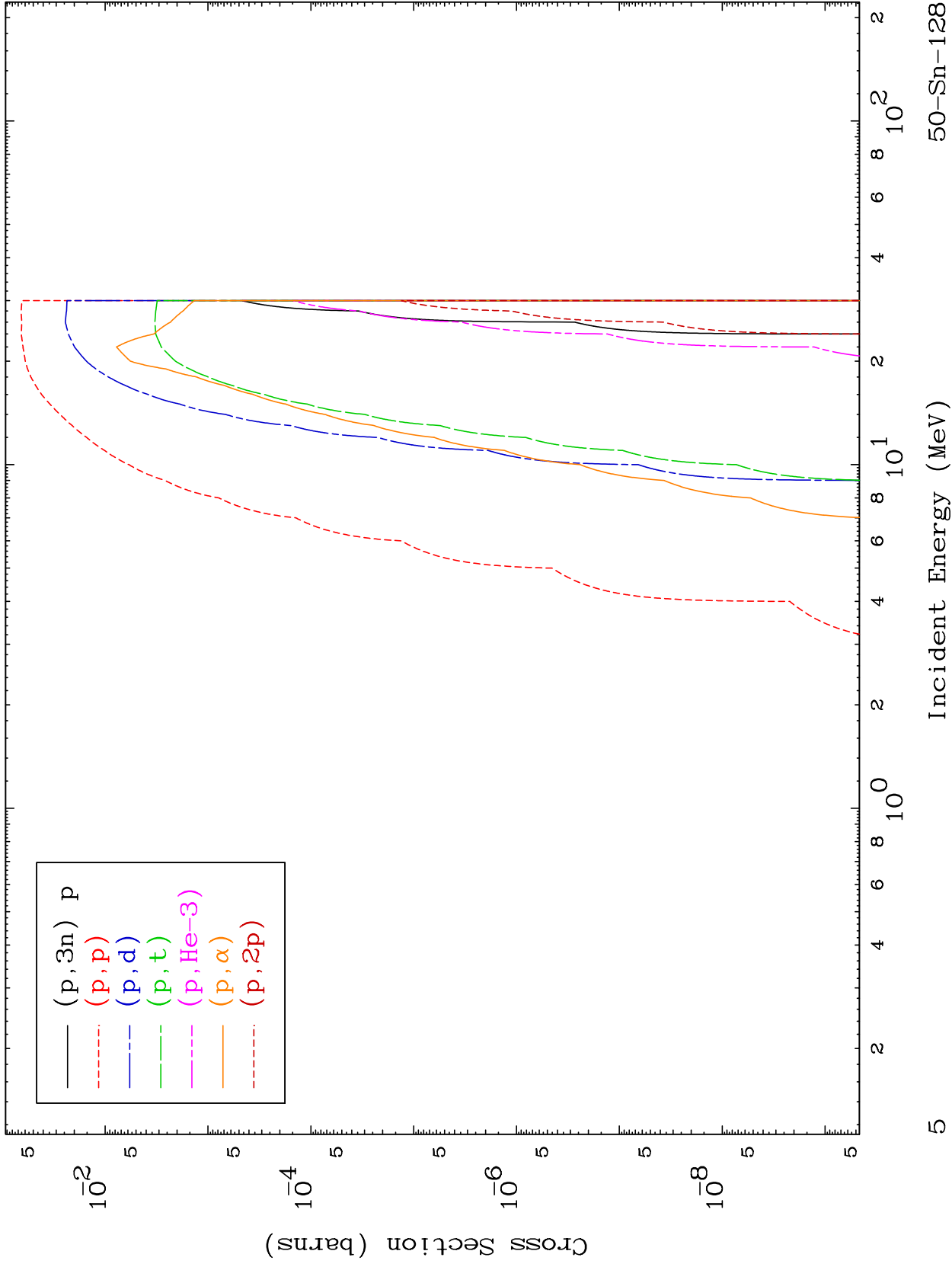




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Proton Charged Particle  
0 Kelvin Cross Sections

50-Sn-128

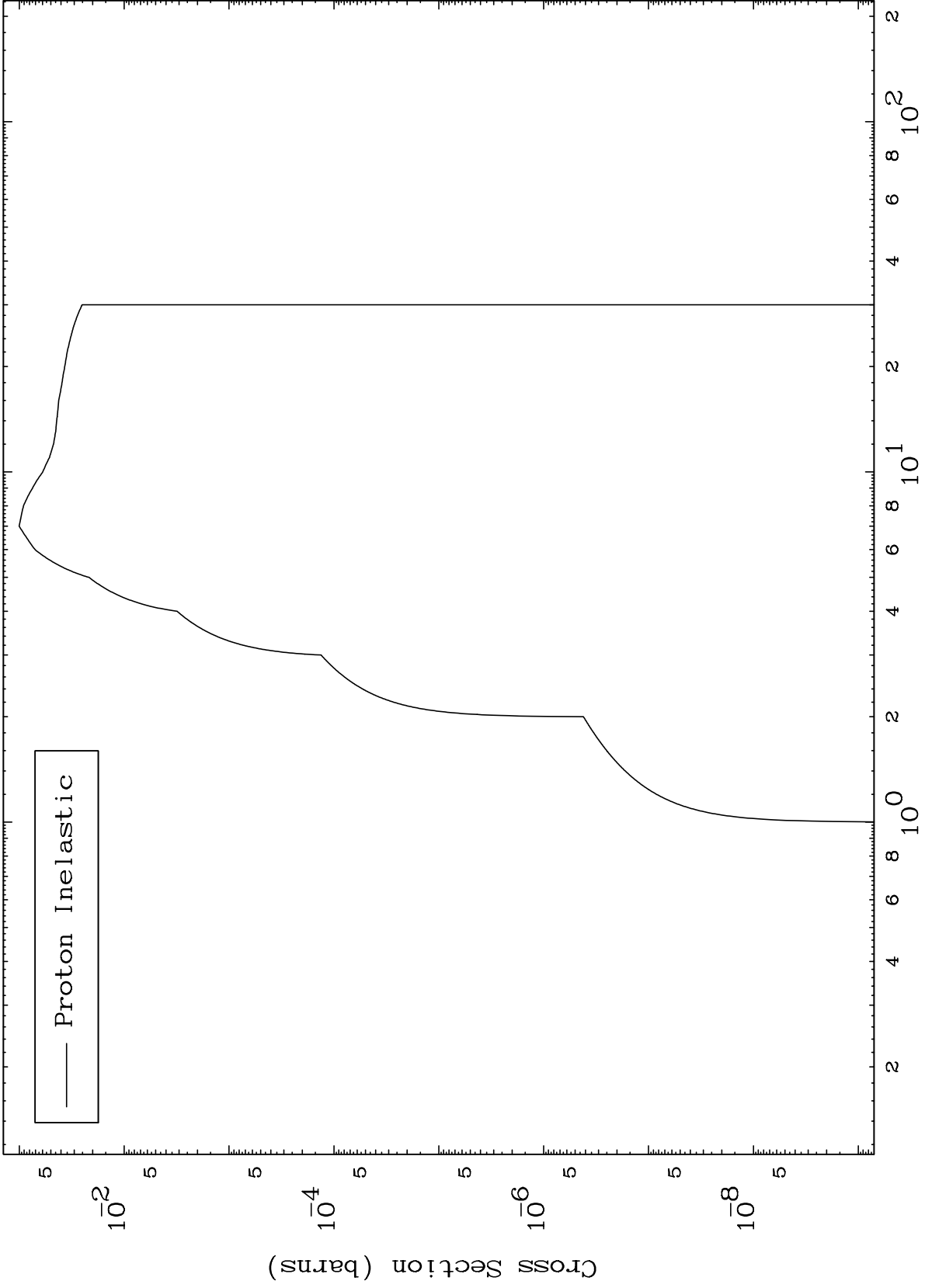


MAT 5073

(p,n') Level

50-Sn-128

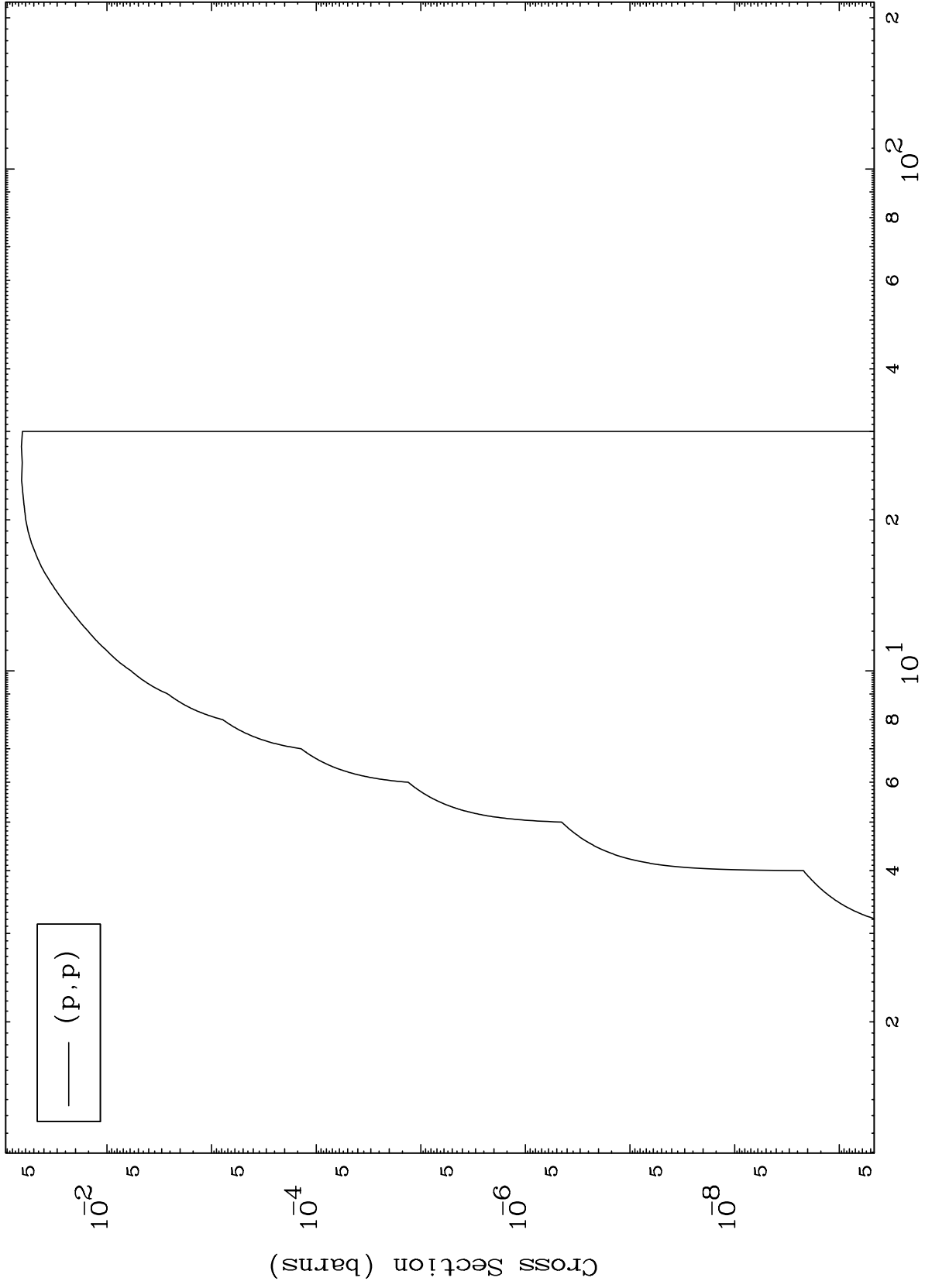
0 Kelvin Cross Sections



MAT 5073

50-Sn-128

(p,p) Levels  
0 Kelvin Cross Sections



50-Sn-128

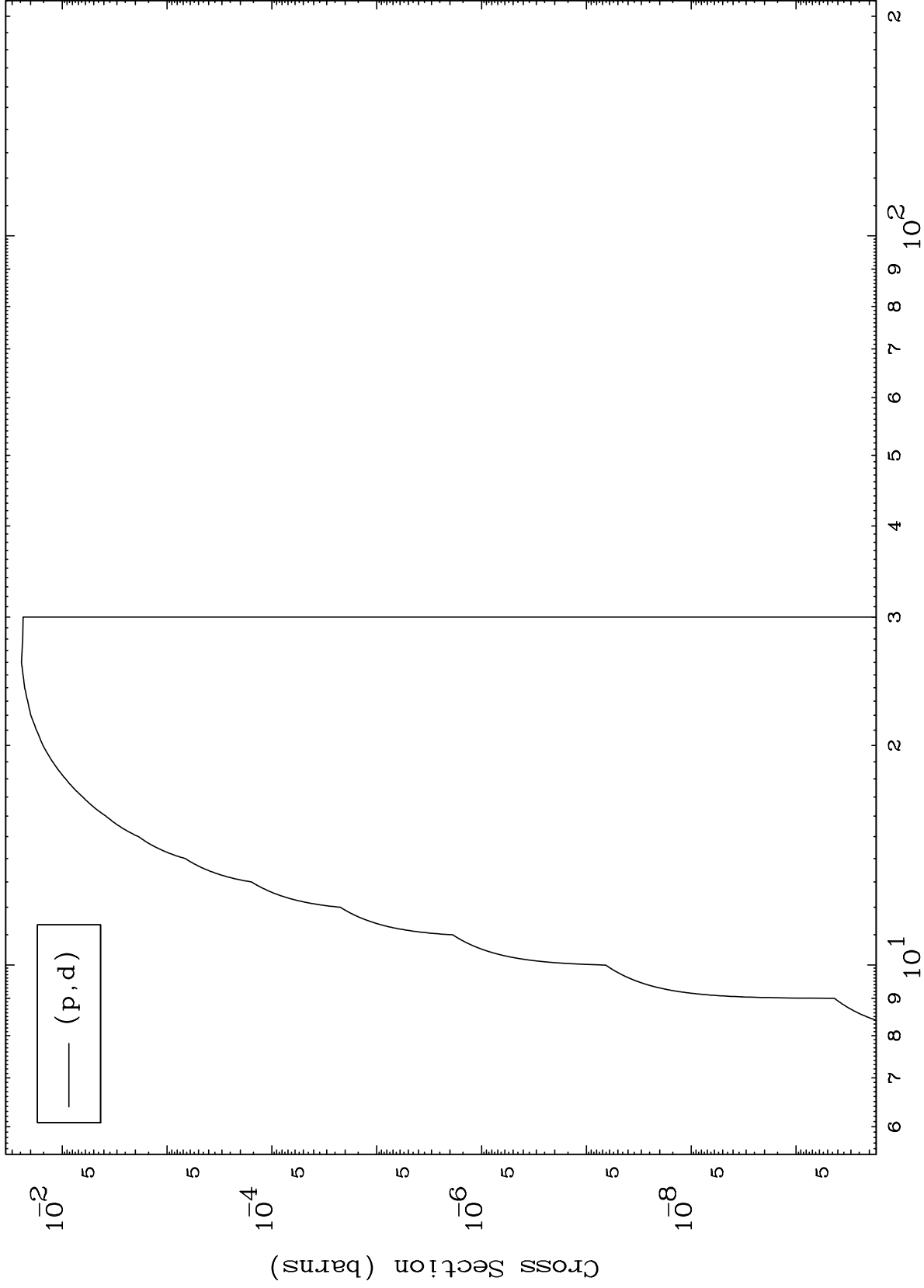
Incident Energy (MeV)



MAT 5073

(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-128



8

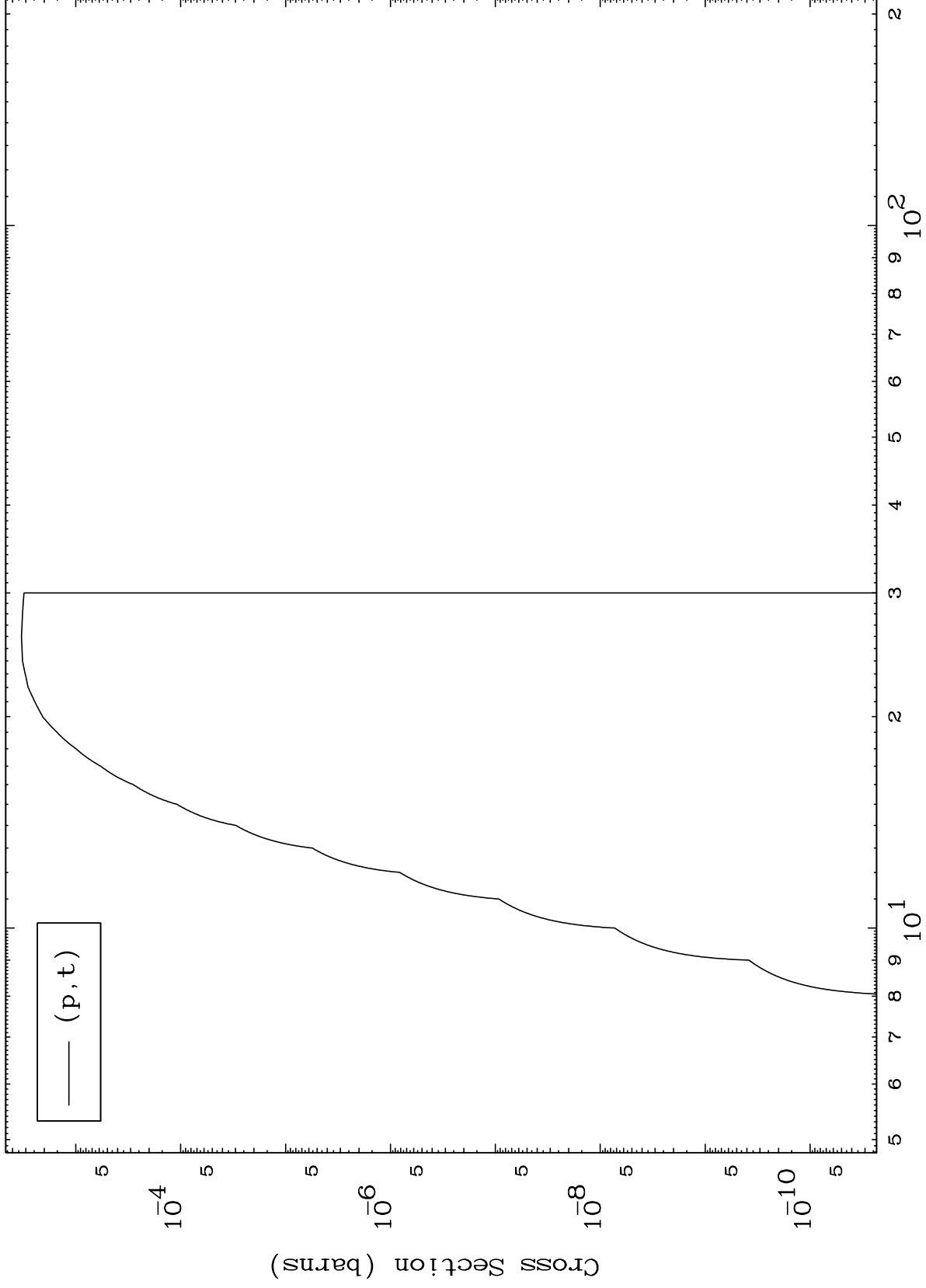
Incident Energy (MeV)

50-Sn-128

MAT 5073

(p, t) Levels  
0 Kelvin Cross Sections

50-Sn-128



9

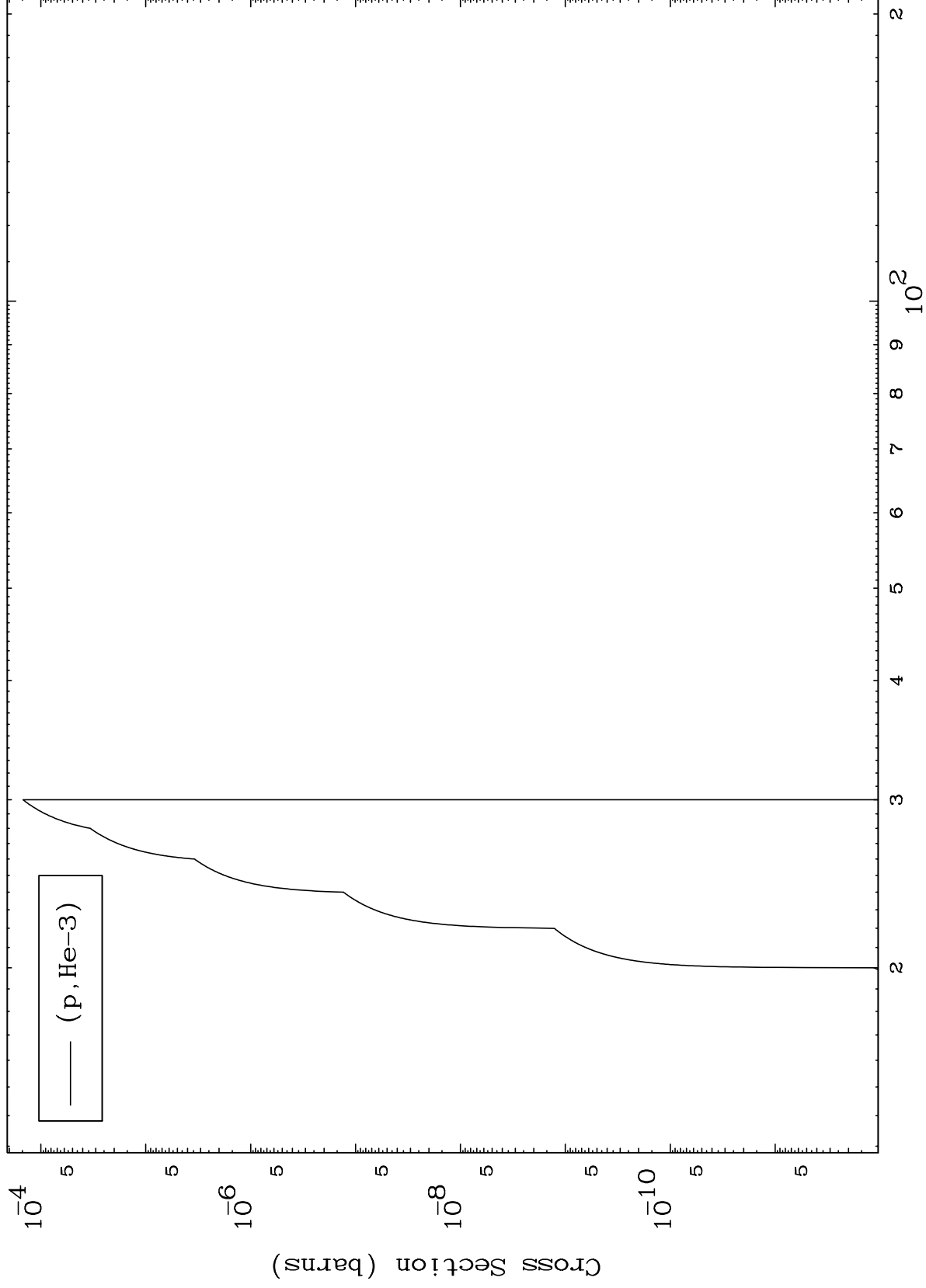
Incident Energy (MeV)

50-Sn-128

MAT 5073

(p,He3) Levels  
0 Kelvin Cross Sections

50-Sn-128



10

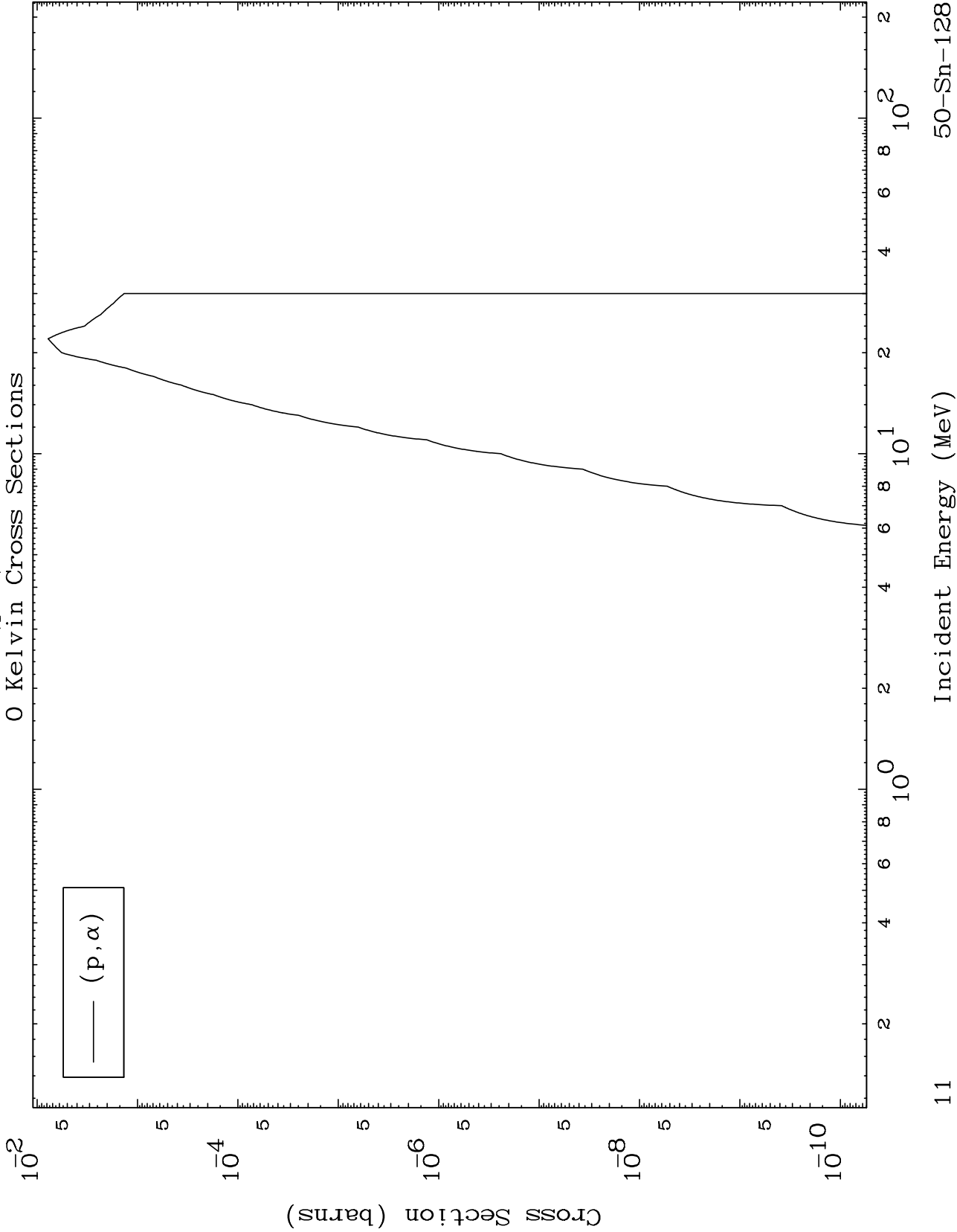
Incident Energy (MeV)

50-Sn-128

MAT 5073

(p,  $\alpha$ ) Levels

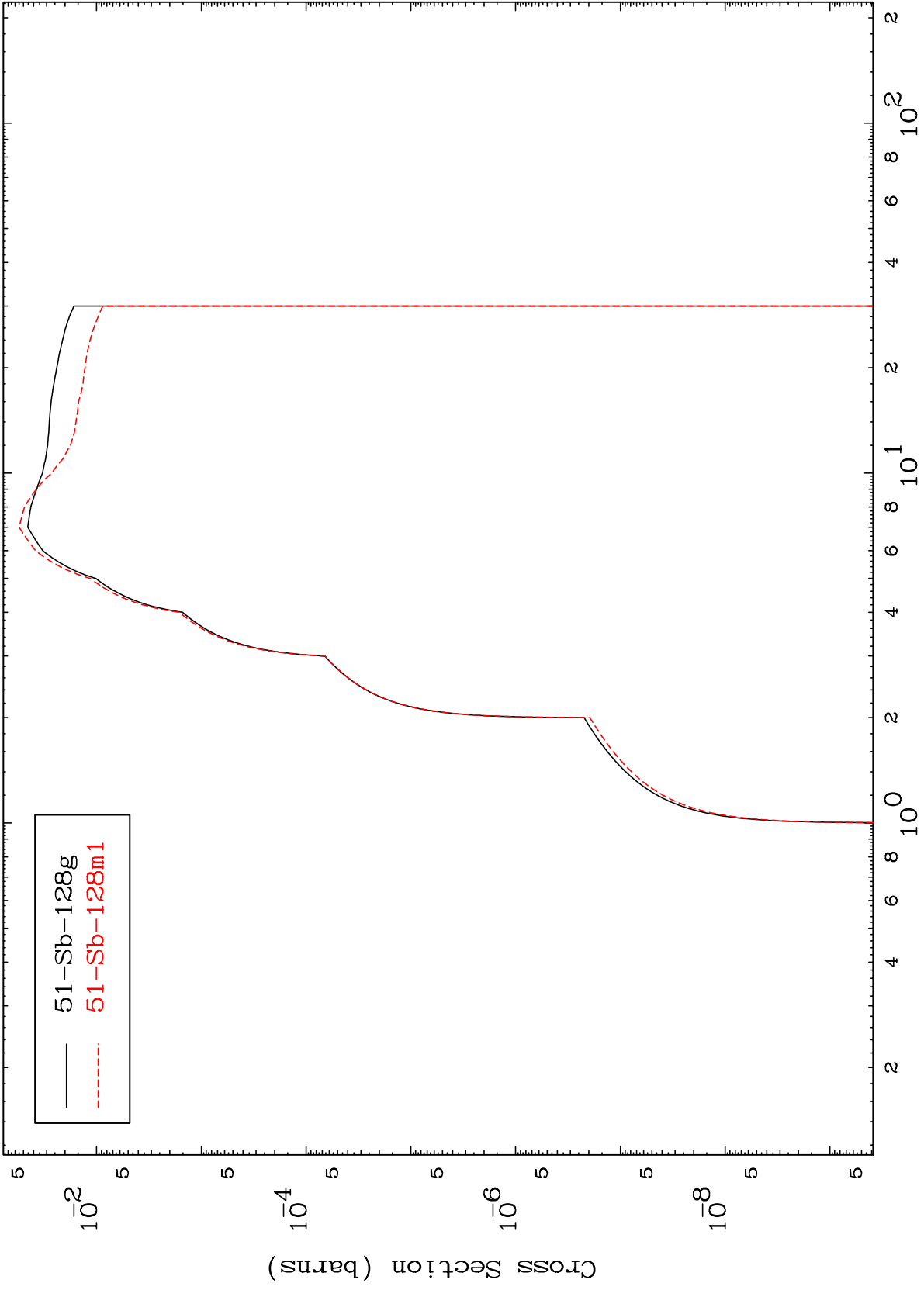
50-Sn-128



MAT 5073

50-Sn-128

Proton Inelastic  
Radionuclide Production Cross Section



51-Sb-128g  
51-Sb-128m1

50-Sn-128

Incident Energy (MeV)

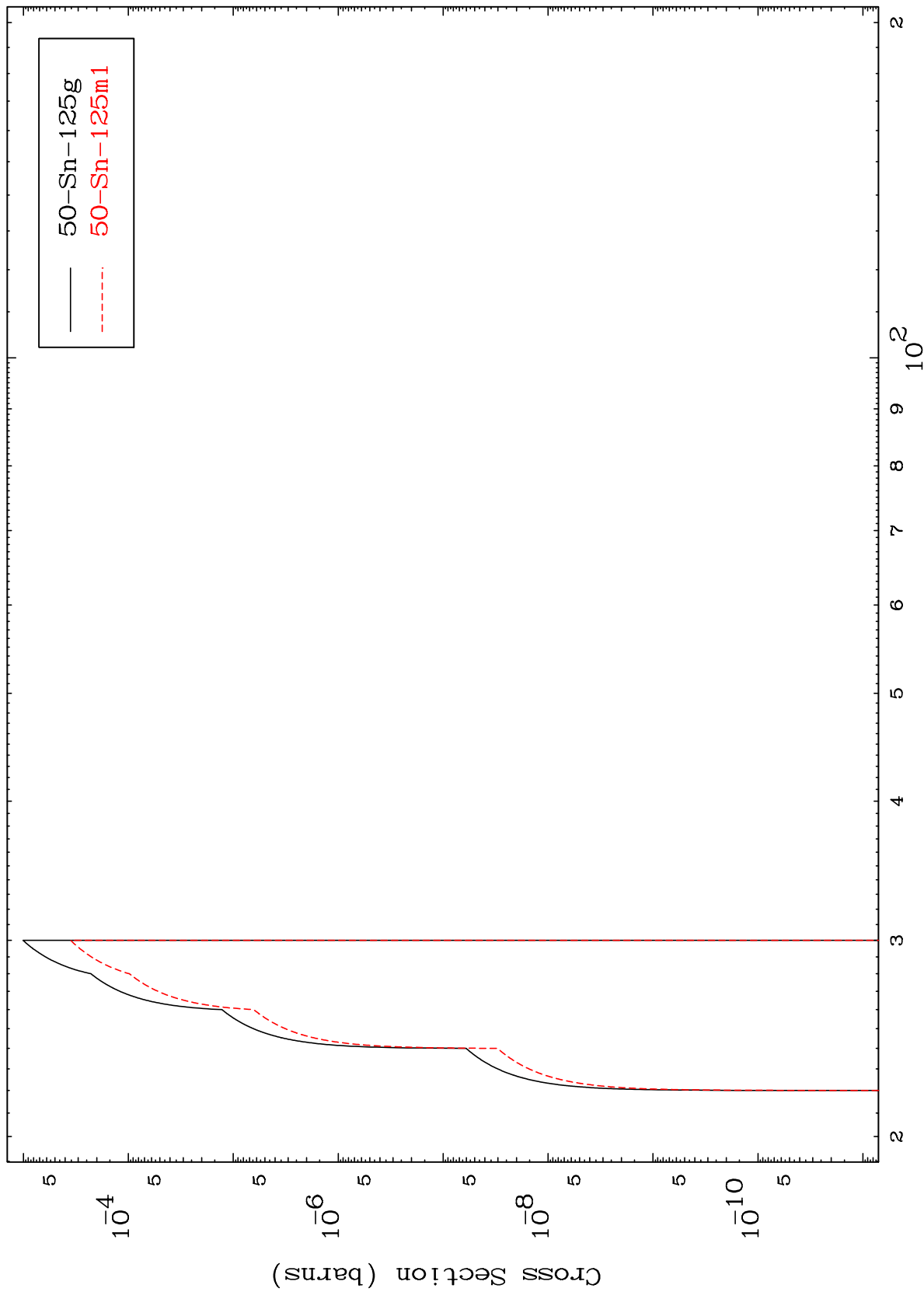
12

MAT 5073

50-Sn-128

(p,2n) d

Radionuclide Production Cross Section



50-Sn-128

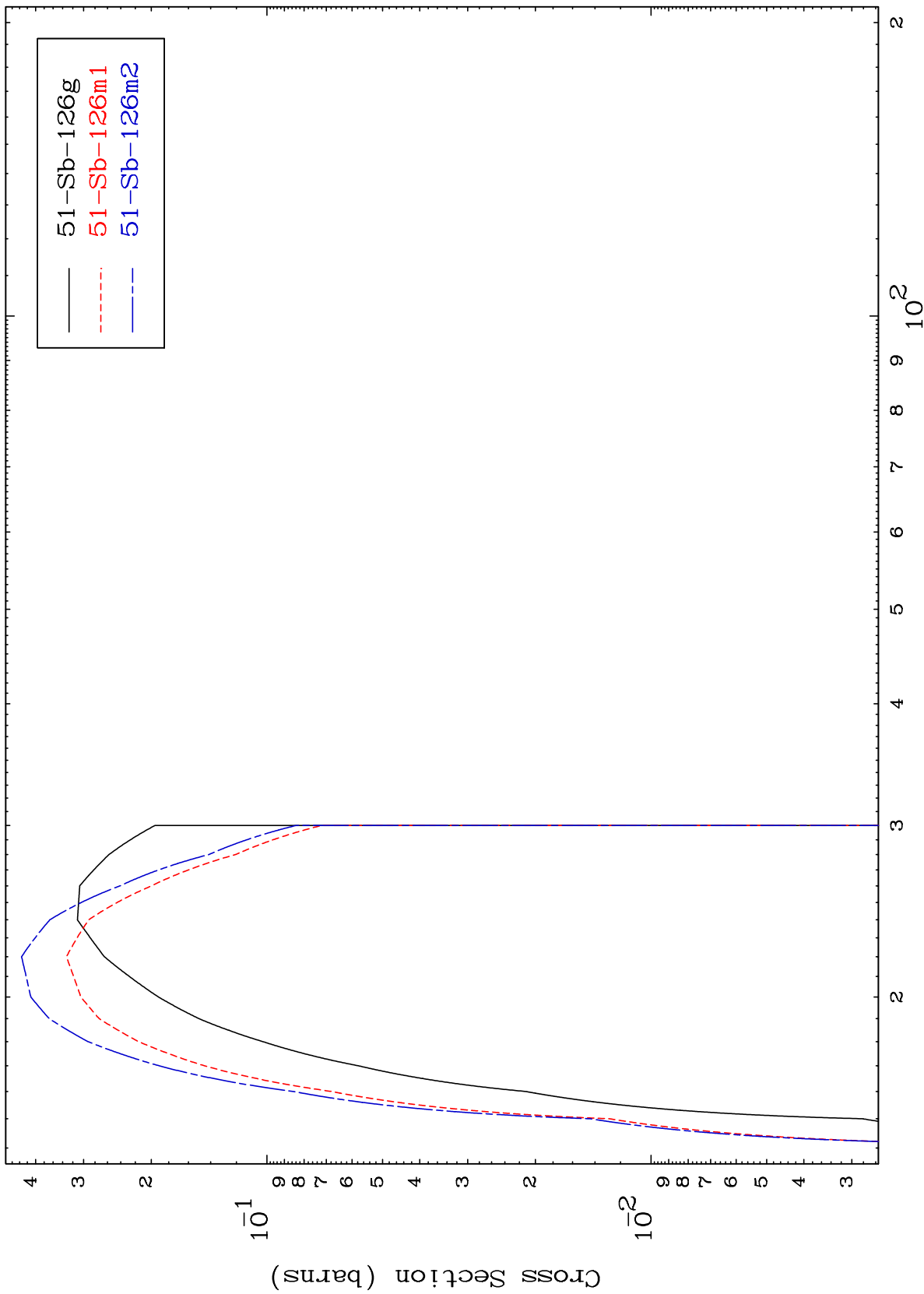
Incident Energy (MeV)

13

MAT 5073

50-Sn-128

(p,3n)  
Radionuclide Production Cross Section



50-Sn-128

Incident Energy (MeV)

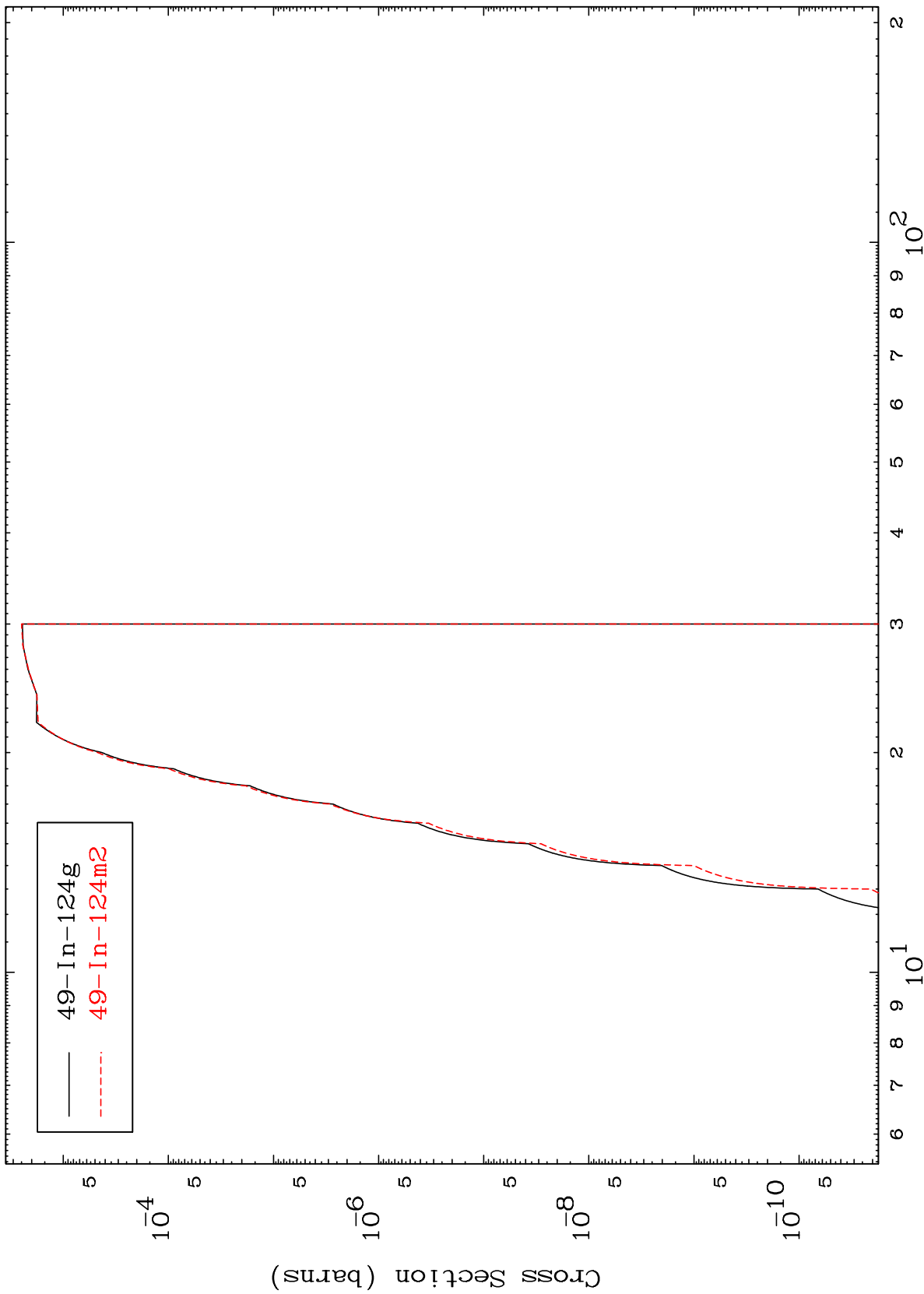
14

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50-Sn-128

(p,n')  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-128

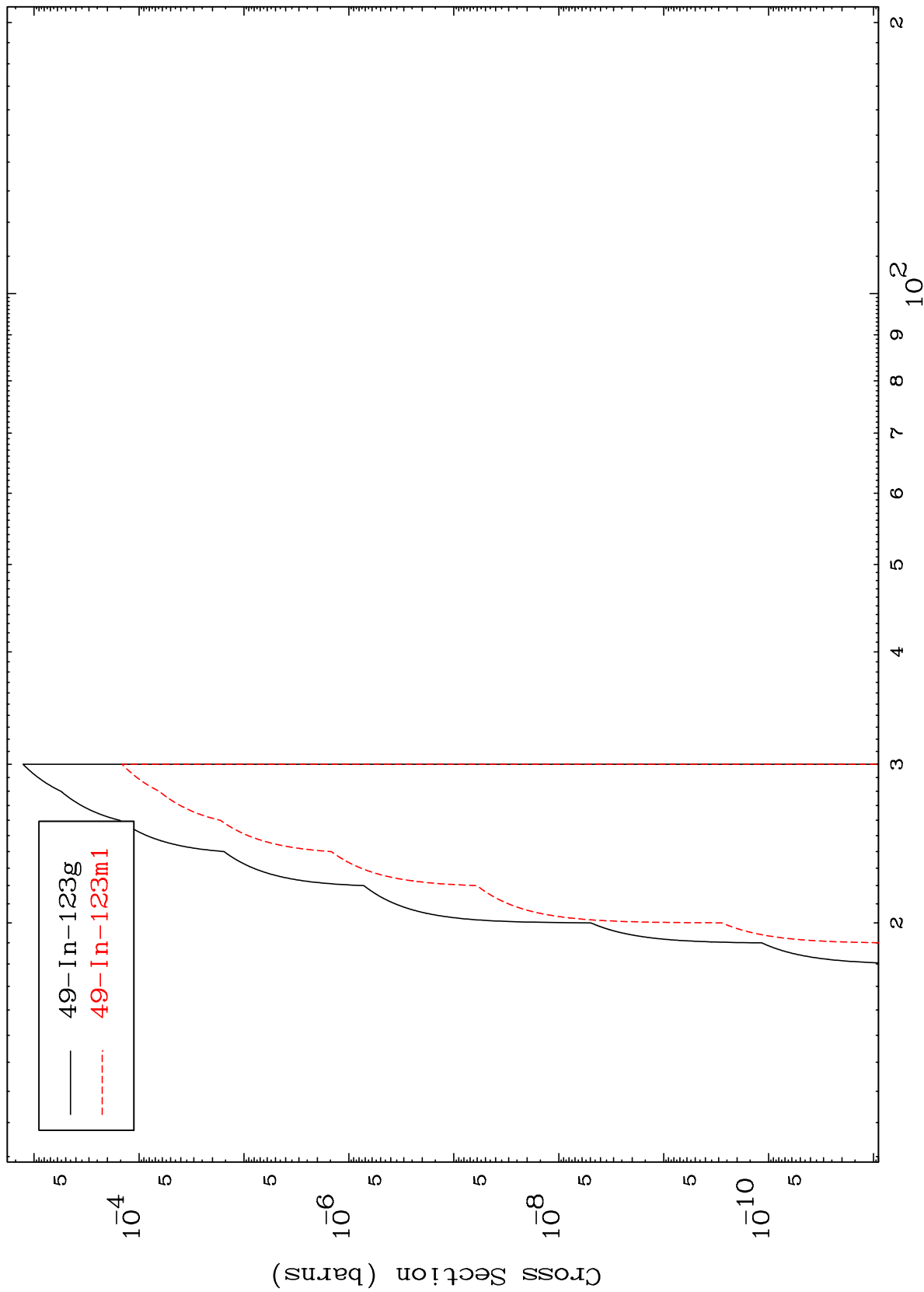


MAT 5073

50-Sn-128

(p,2n)  $\alpha$

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-128

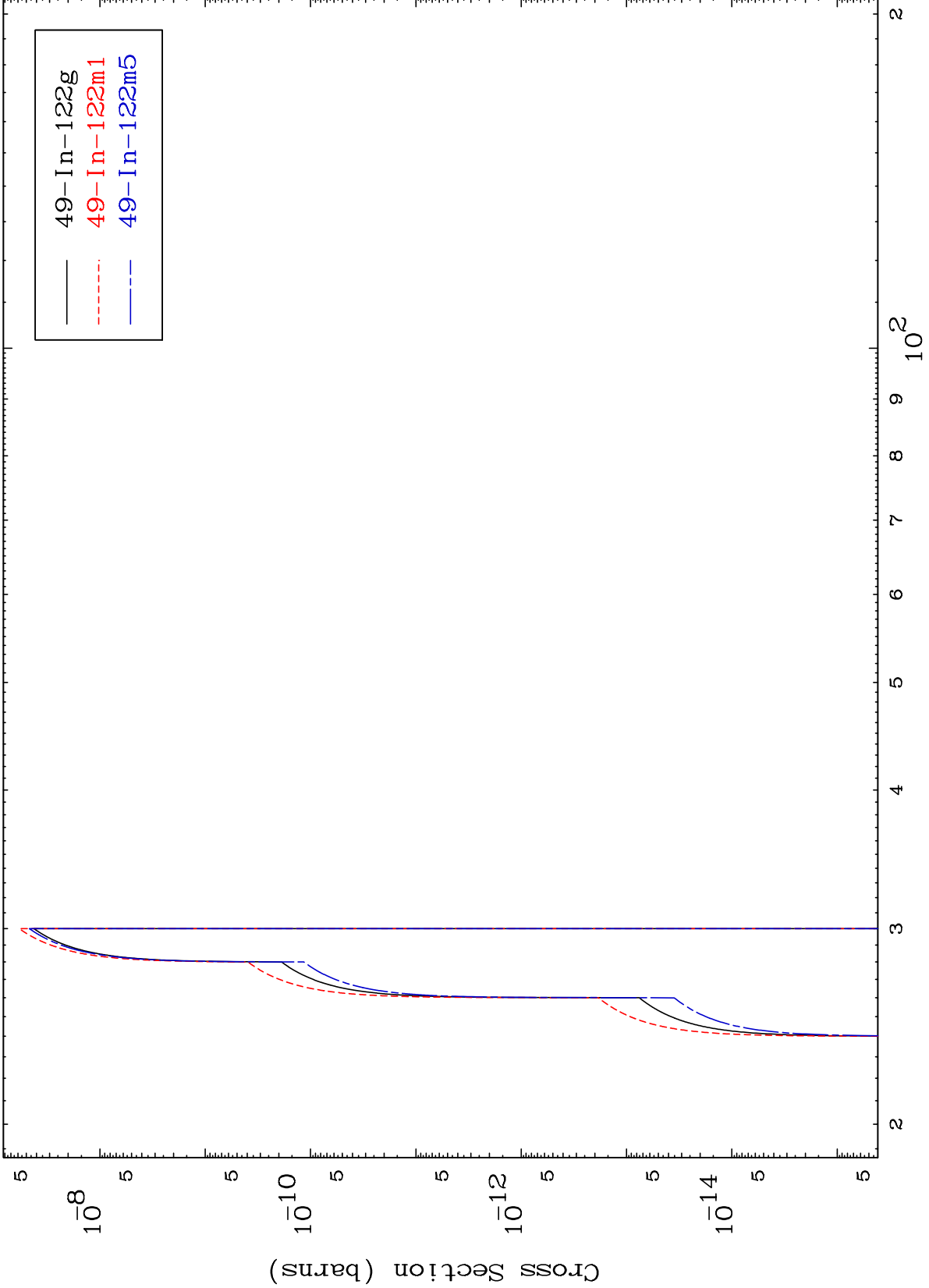
16

MAT 5073

(p,3n)  $\alpha$

50-Sn-128

Radionuclide Production Cross Section



17

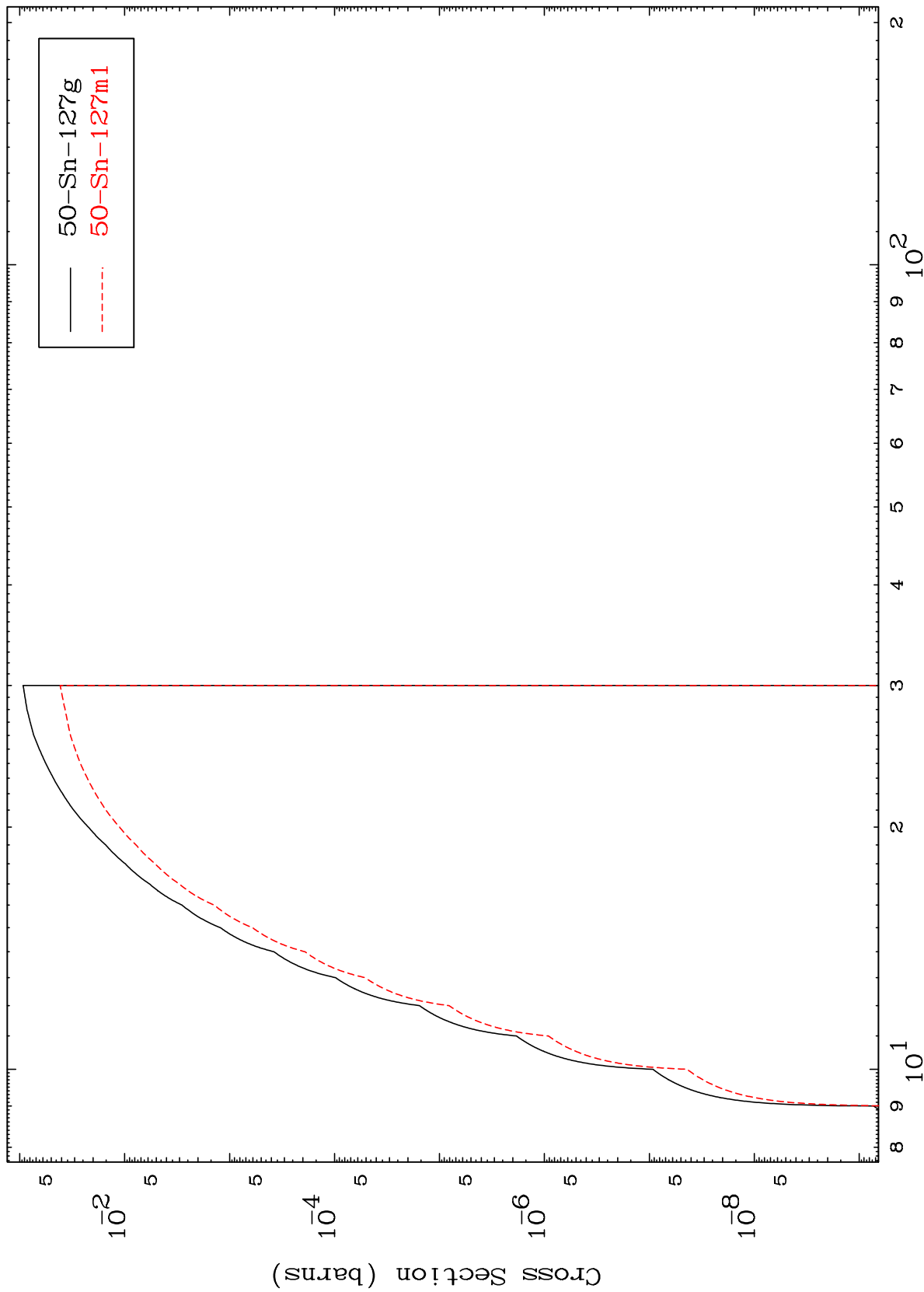
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(p,n') p  
Radionuclide Production Cross Section



50-Sn-128

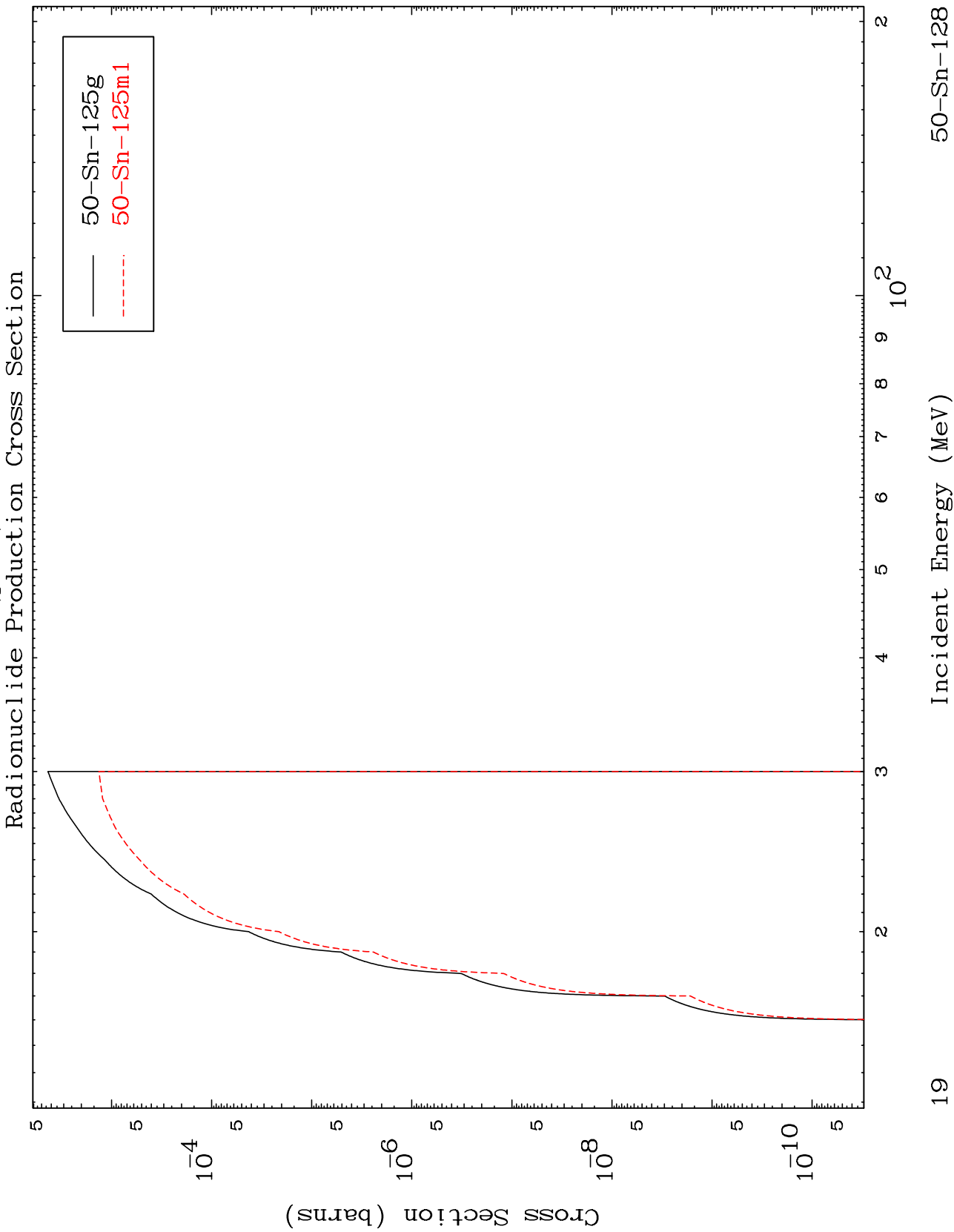
Incident Energy (MeV)

18

MAT 5073

(p,n') t

50-Sn-128



19

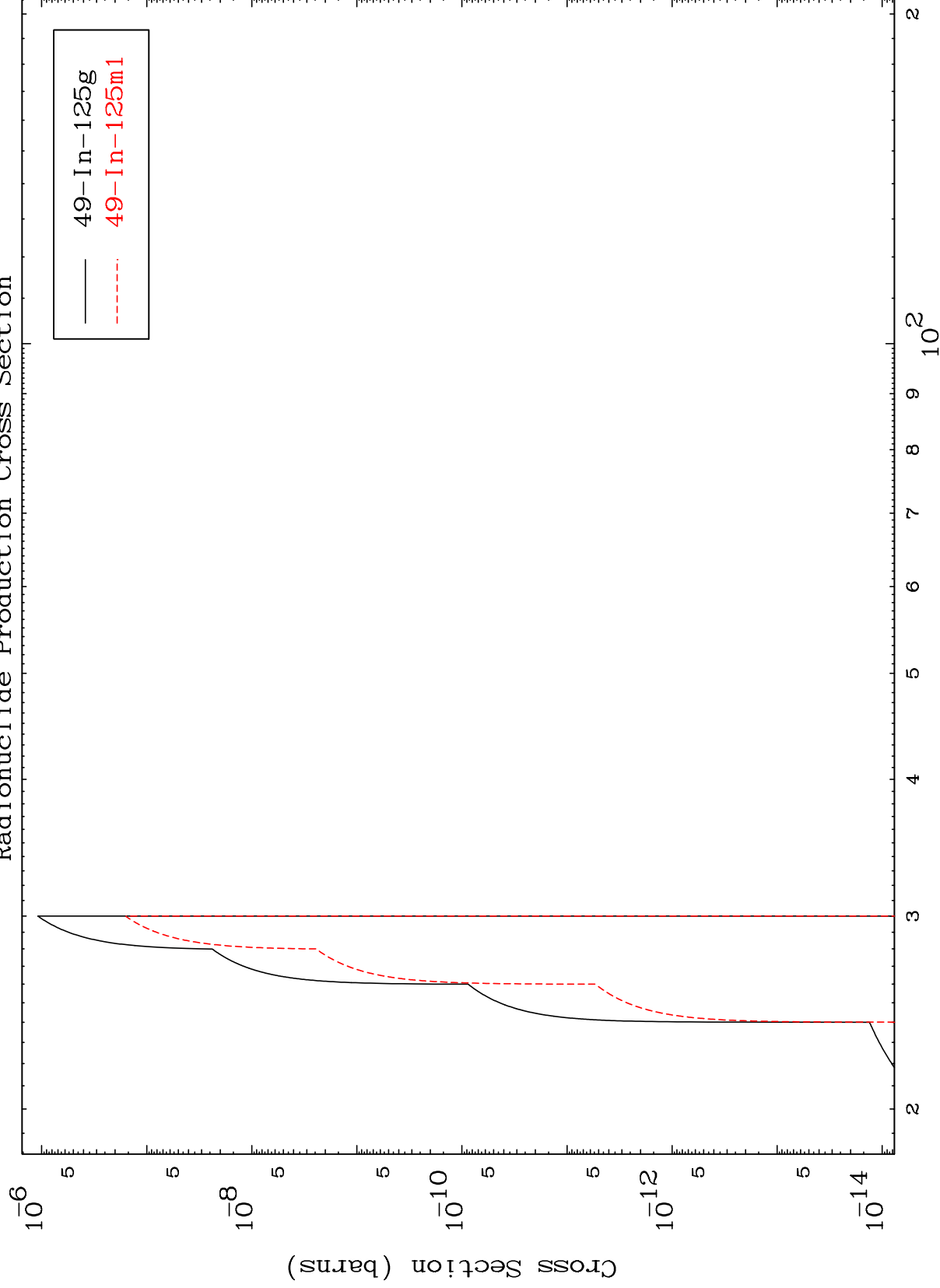
50-Sn-128

MAT 5073

(p,n') He-3

50-Sn-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

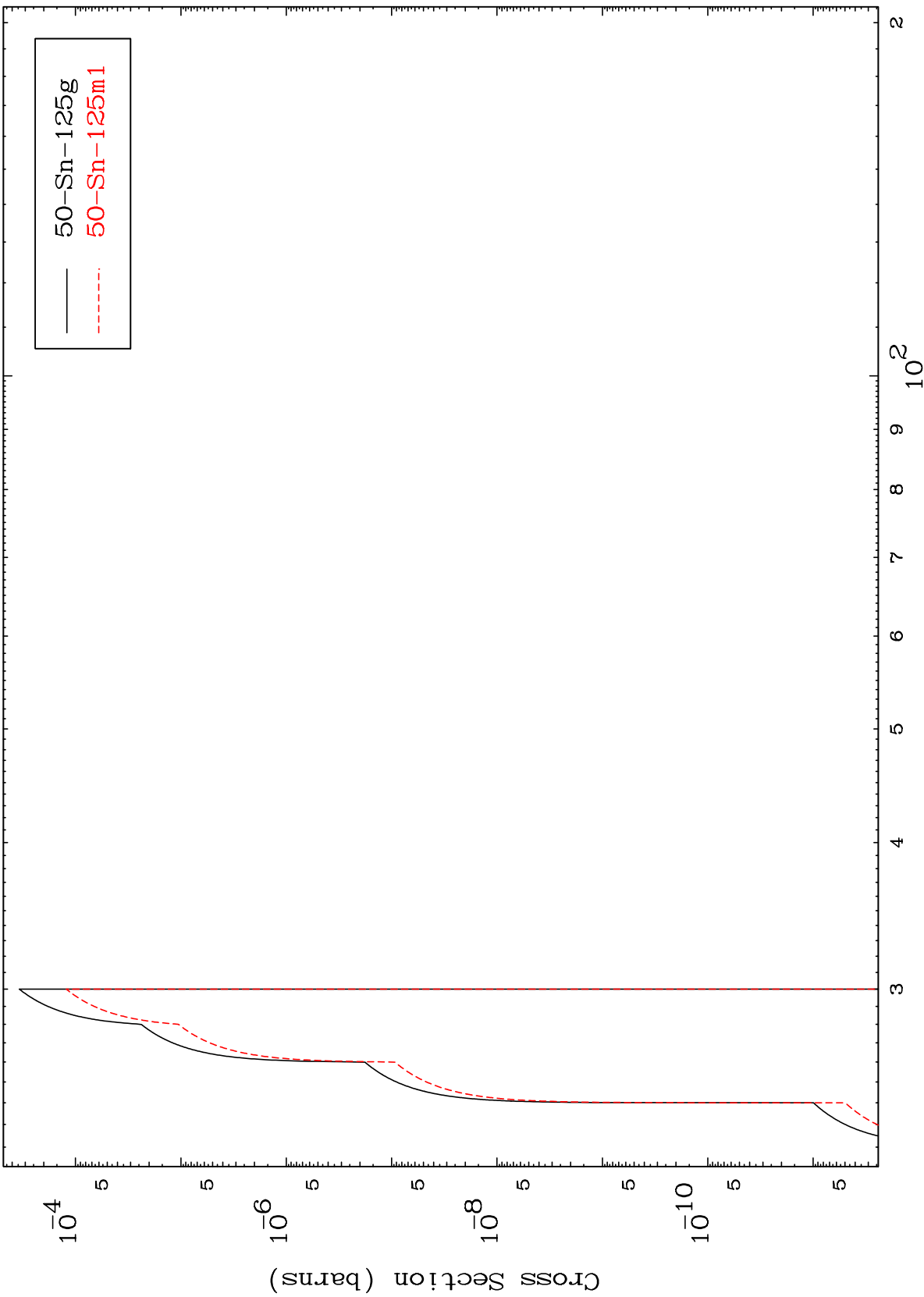
50-Sn-128

MAT 5073

(p,3n) p

50-Sn-128

Radionuclide Production Cross Section



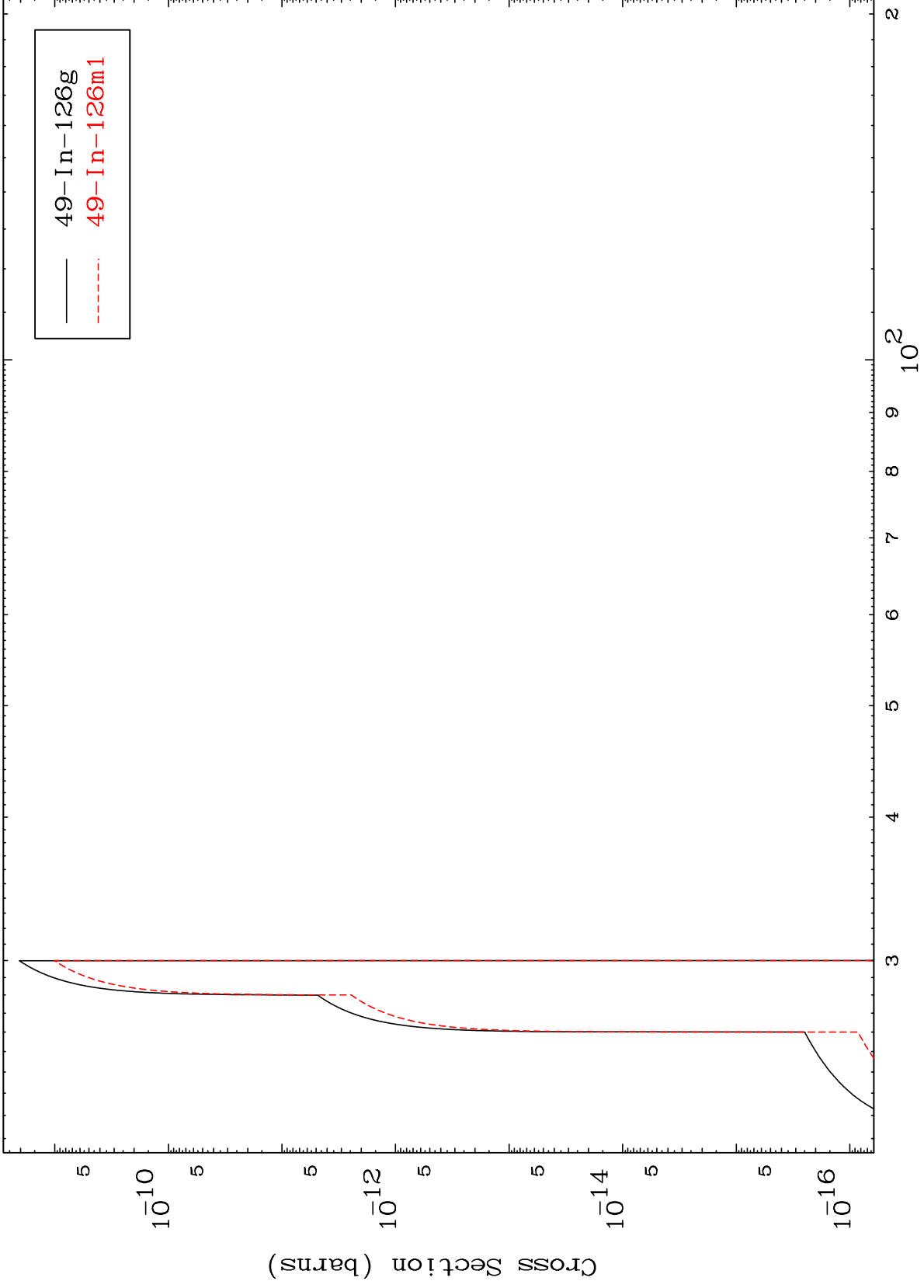
50-Sn-125g  
50-Sn-125m1

MAT 5073

(p,2n) p

50-Sn-128

Radionuclide Production Cross Section



22

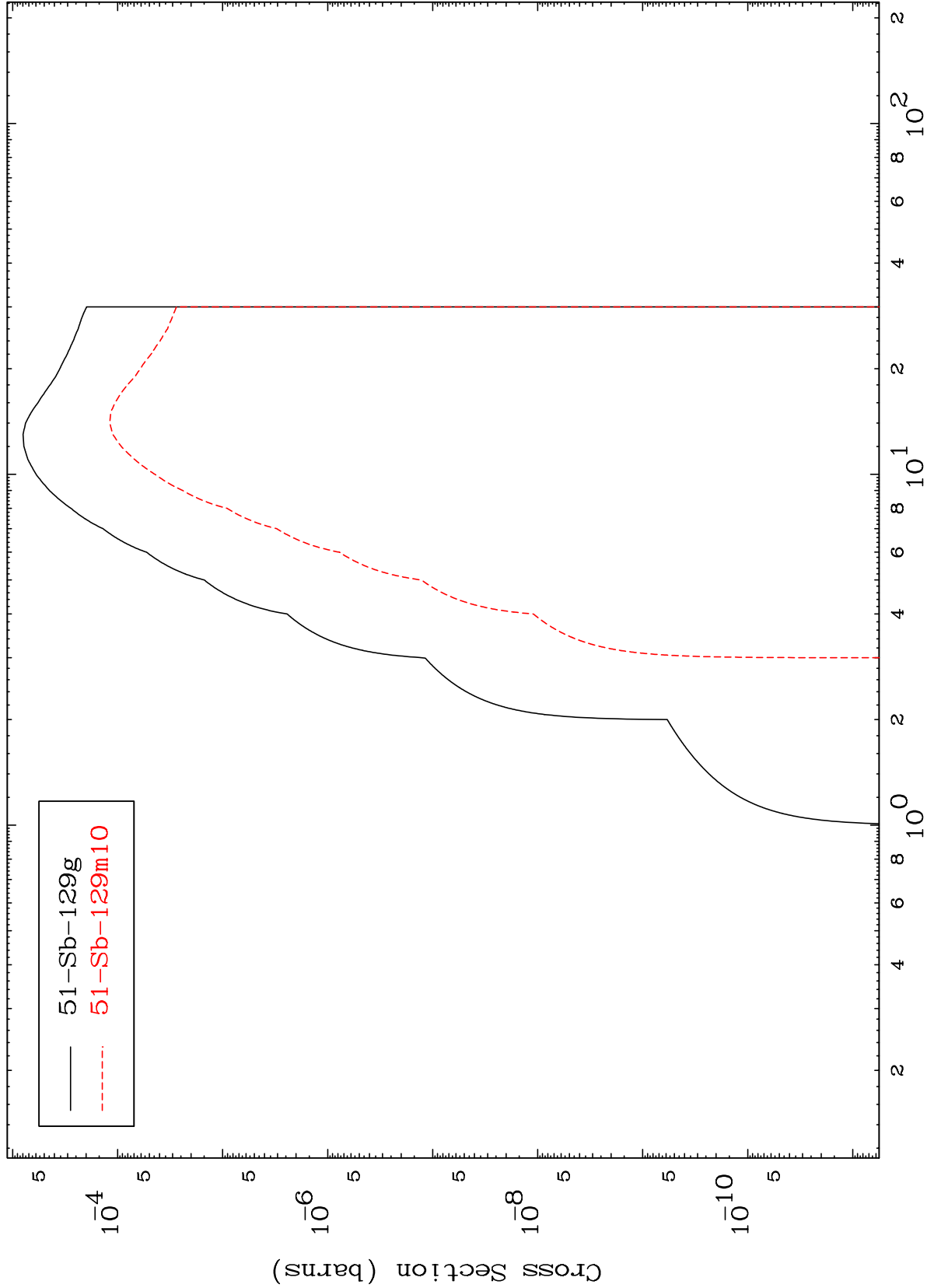
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

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



23

50-Sn-128

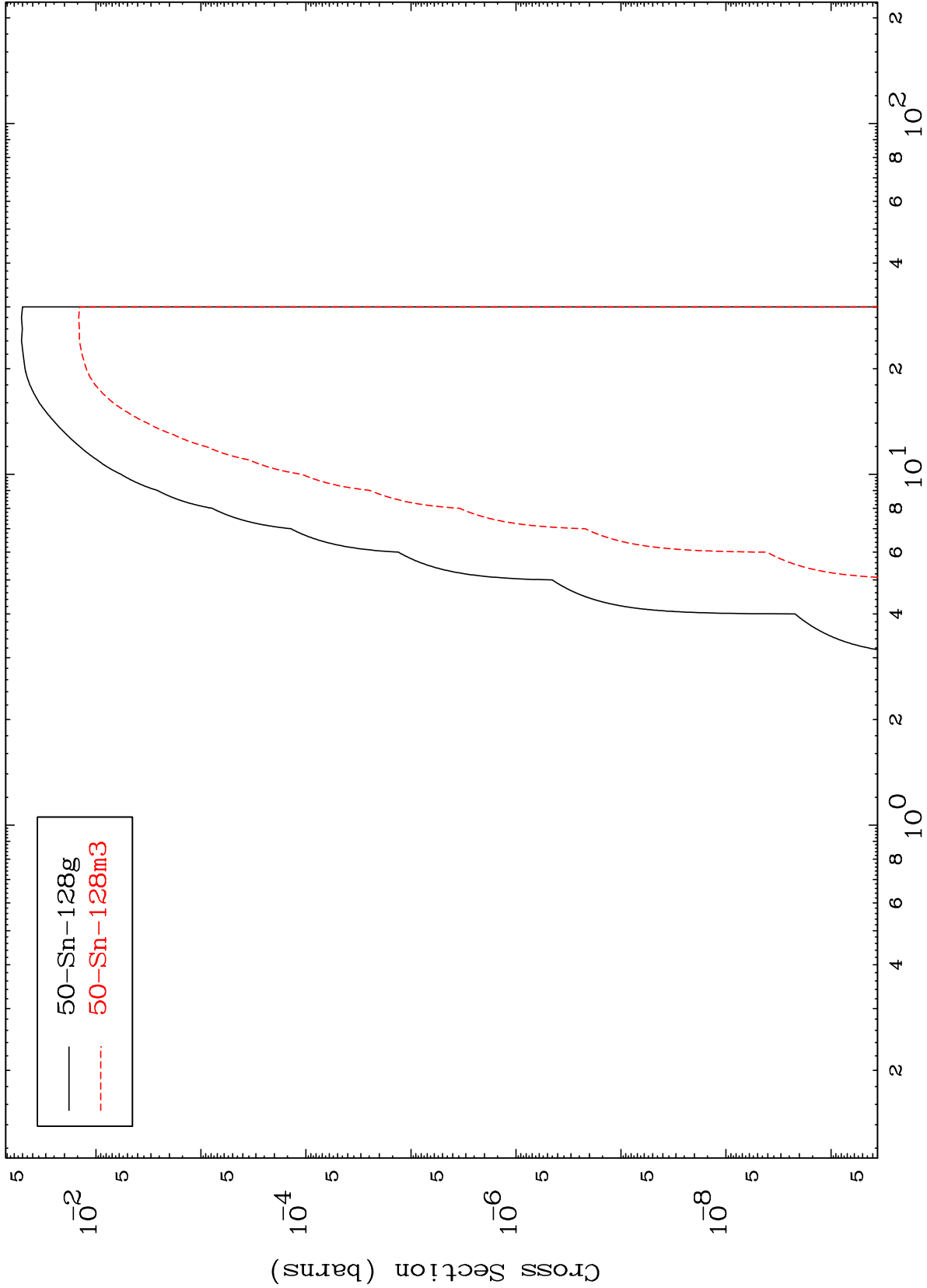
Incident Energy (MeV)



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50-Sn-128

Radionuclide Production Cross Section (p,p)



50-Sn-128

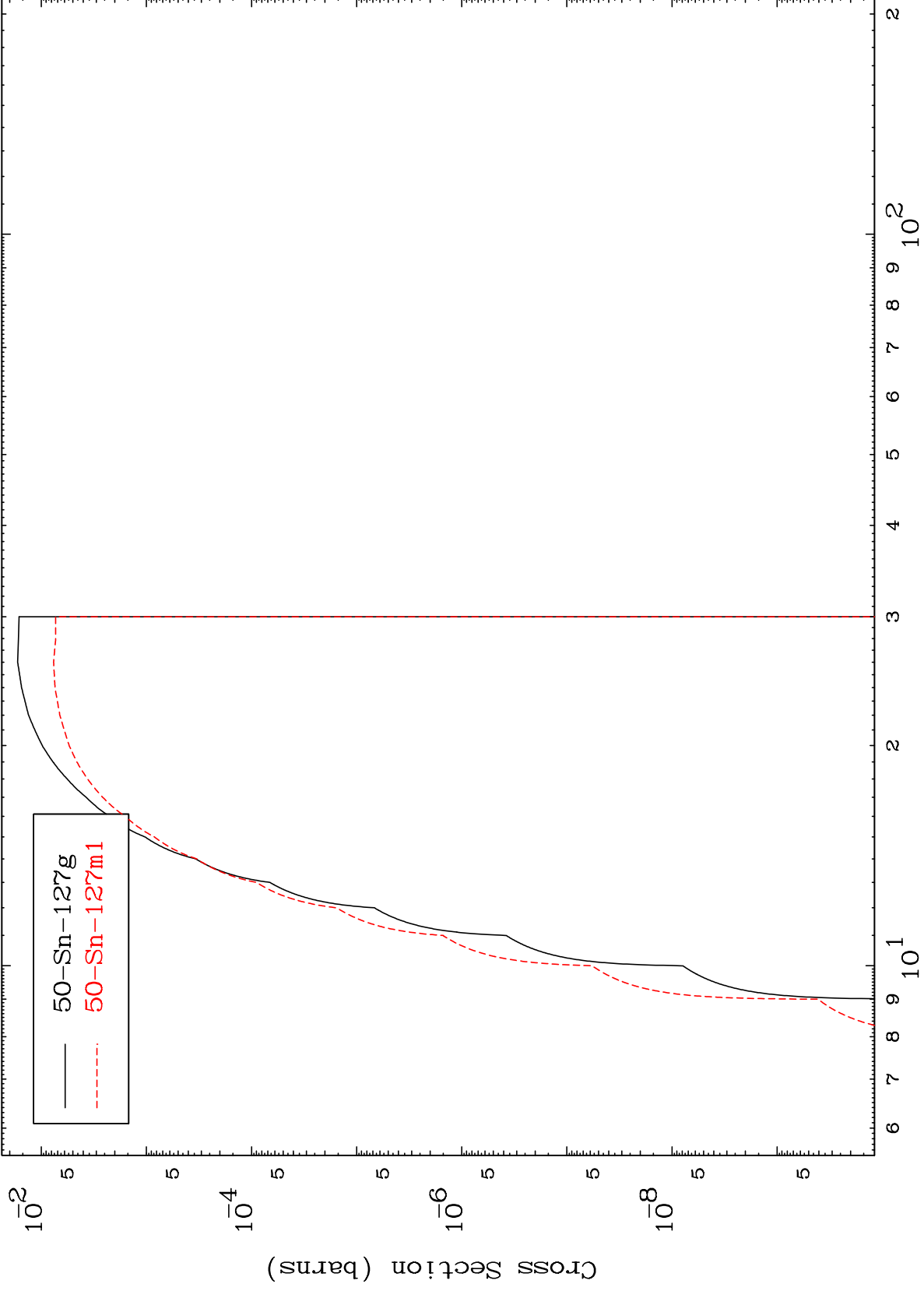
Incident Energy (MeV)

24

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50-Sn-128

(p,d)  
Radionuclide Production Cross Section



50-Sn-128

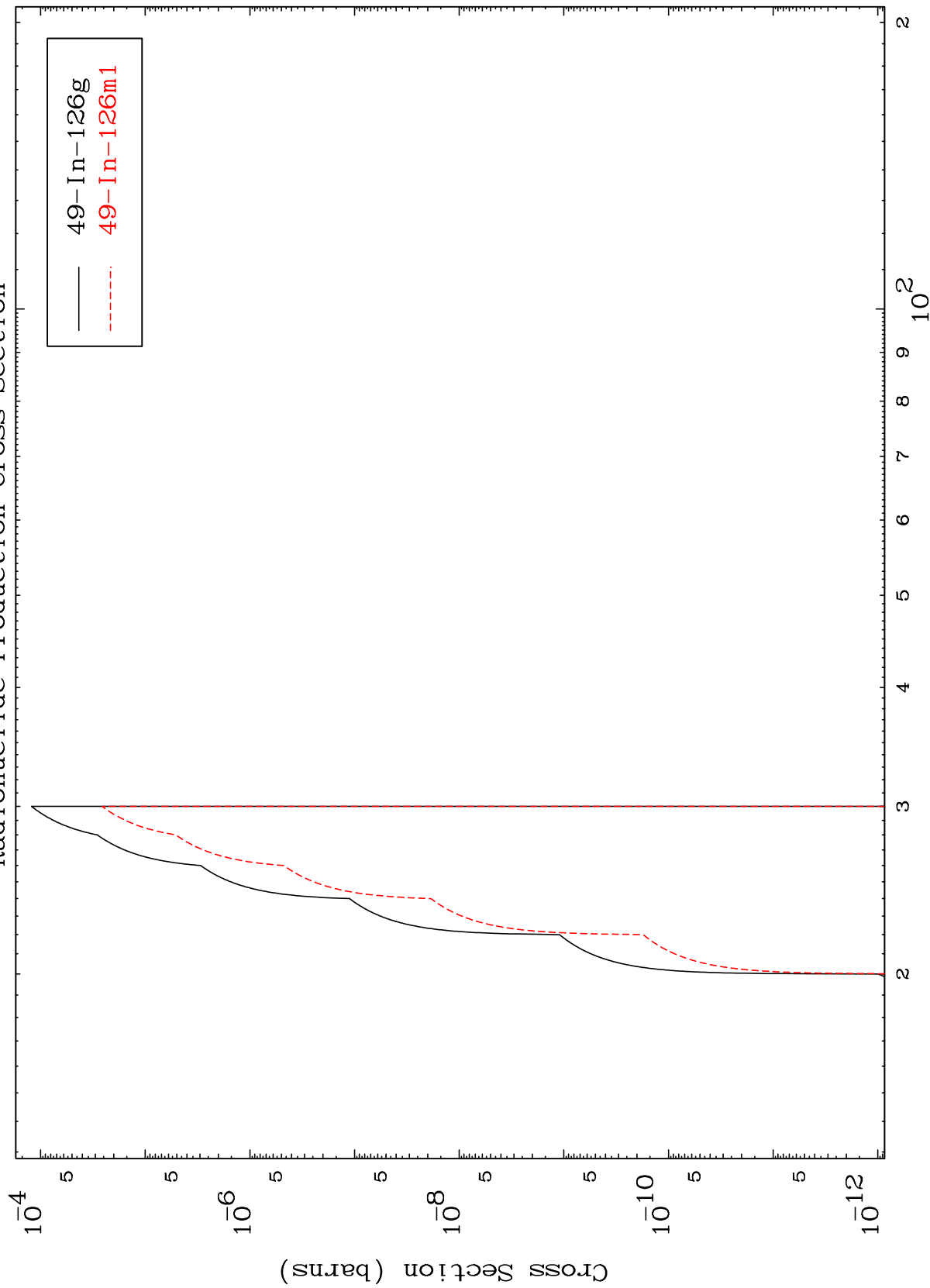
Incident Energy (MeV)

25

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50-Sn-128

(p,He-3)  
Radionuclide Production Cross Section



26

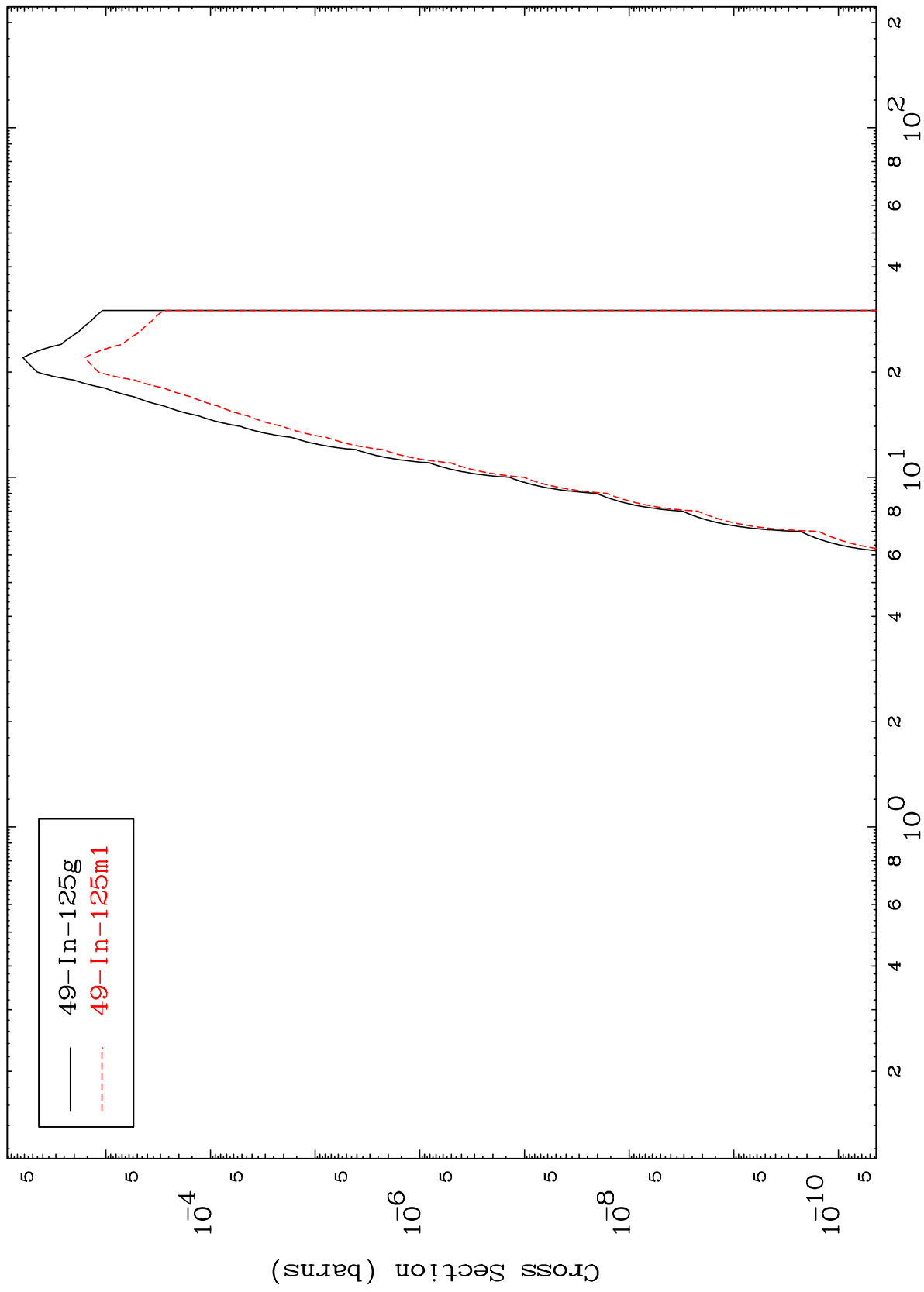
50-Sn-128

Incident Energy (MeV)

MAT 5073

50-Sn-128

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



27

50-Sn-128

(p,2p)  
Radionuclide Production Cross Section

