

Program EVALPLOT  
(Version 2017-1)

by

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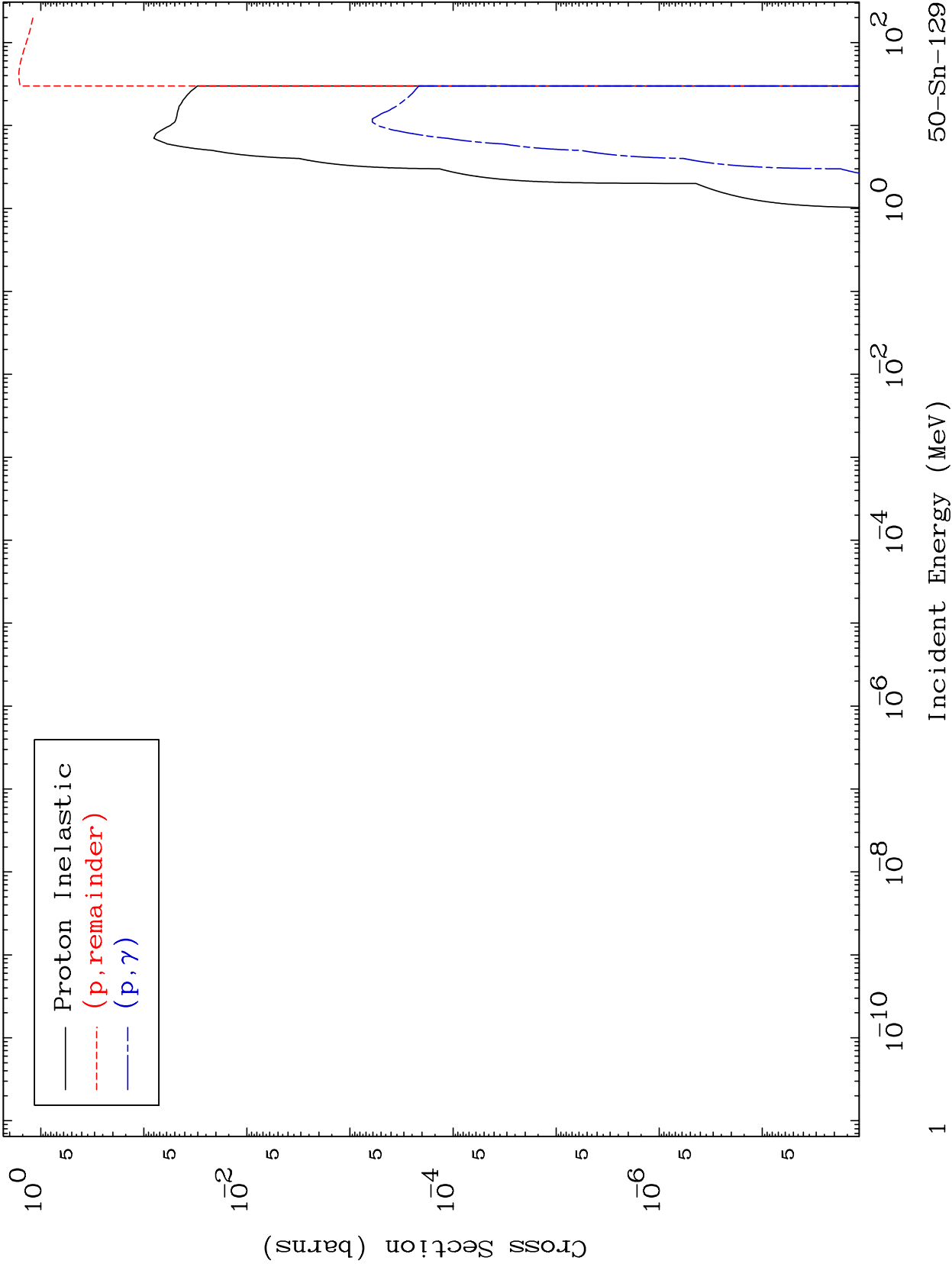
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Press Mouse Button to Start

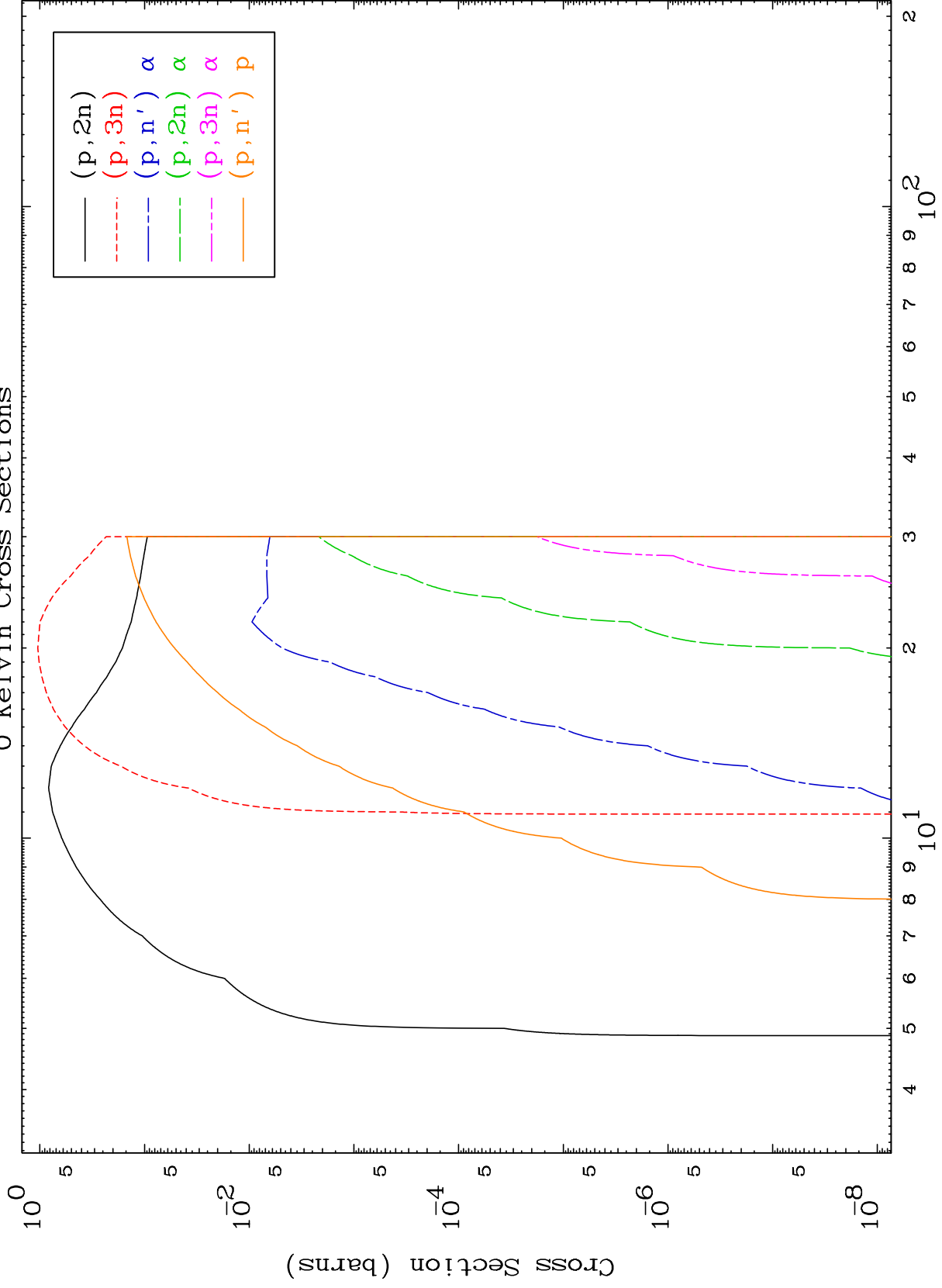
MAT 5076

Proton Major  
0 Kelvin Cross Sections

50-Sn-129



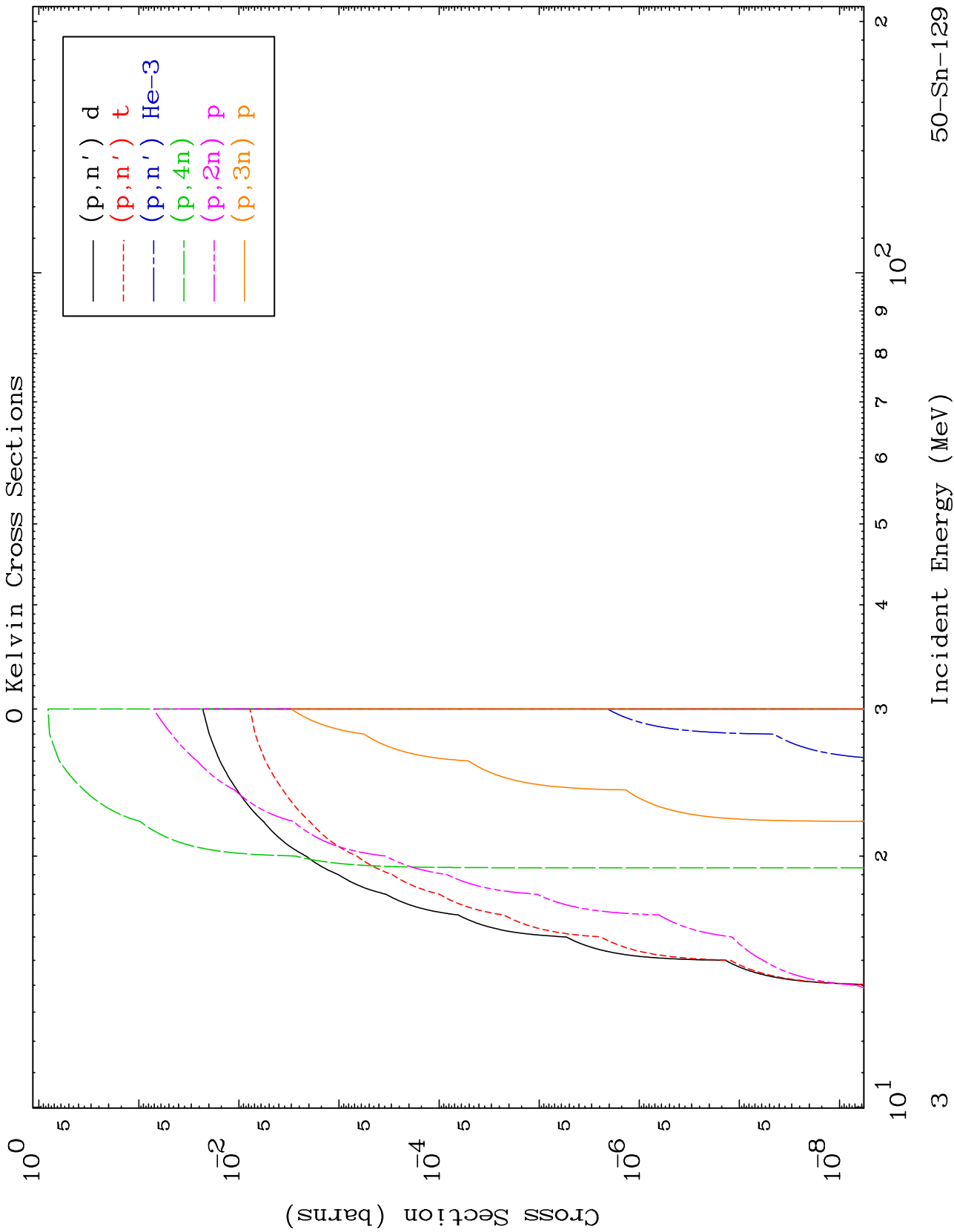
— Proton Inelastic  
- - - (p, remainder)  
- · - (p, γ)



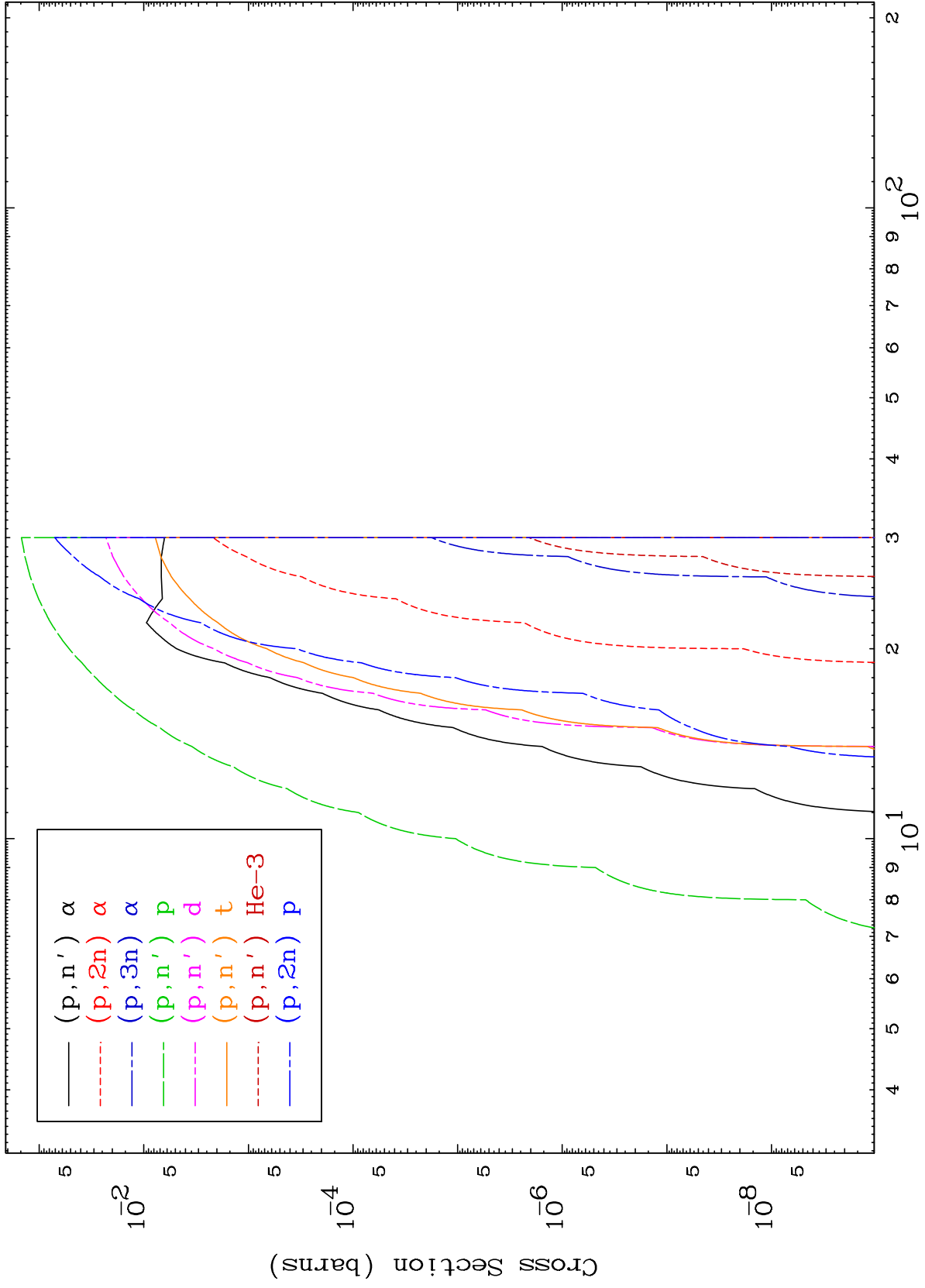
MAT 5076

Proton Neutron Production  
0 Kelvin Cross Sections

50-Sn-129



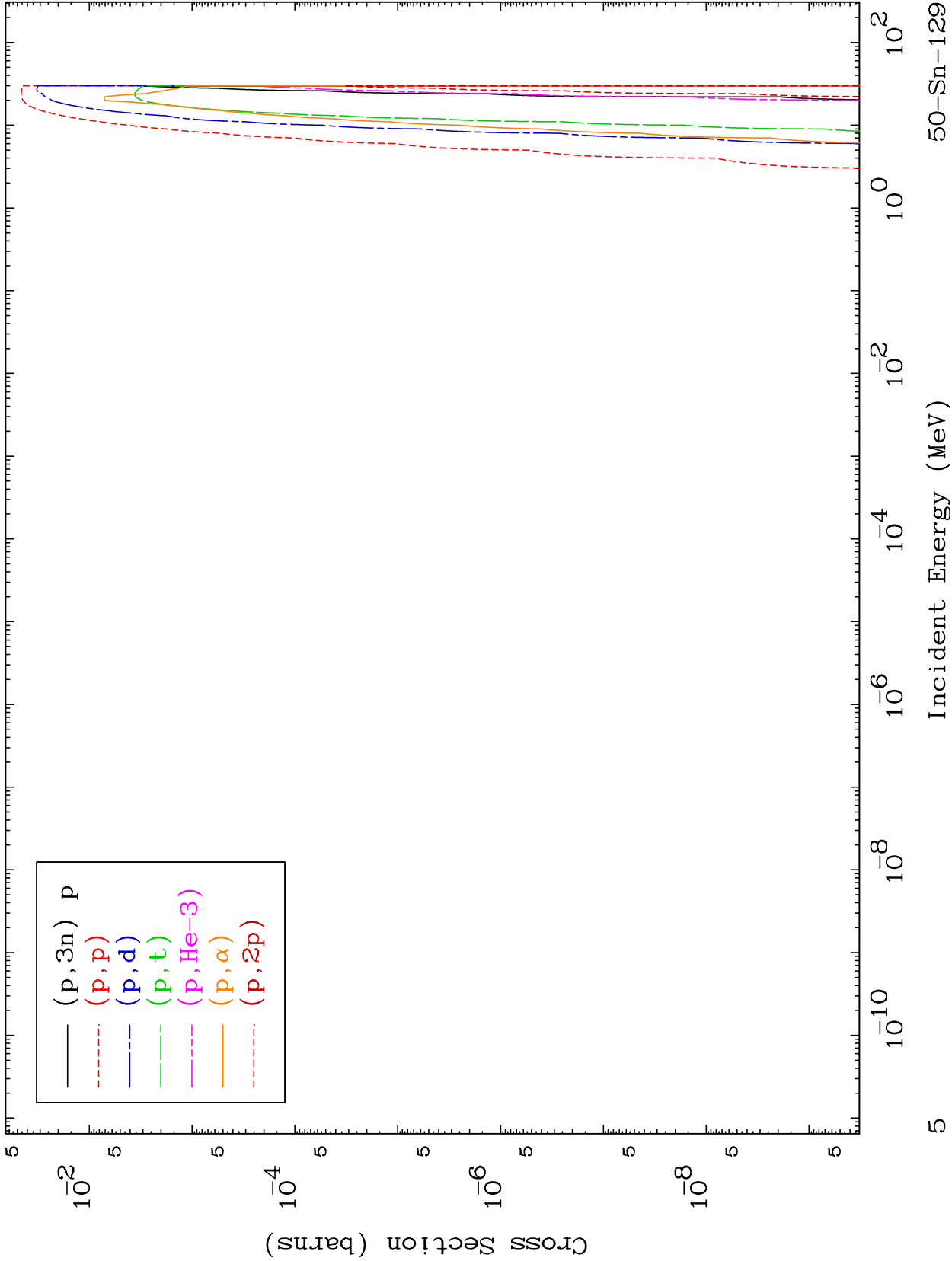
50-Sn-129



MAT 5076

Proton Charged Particle  
0 Kelvin Cross Sections

50-Sn-129



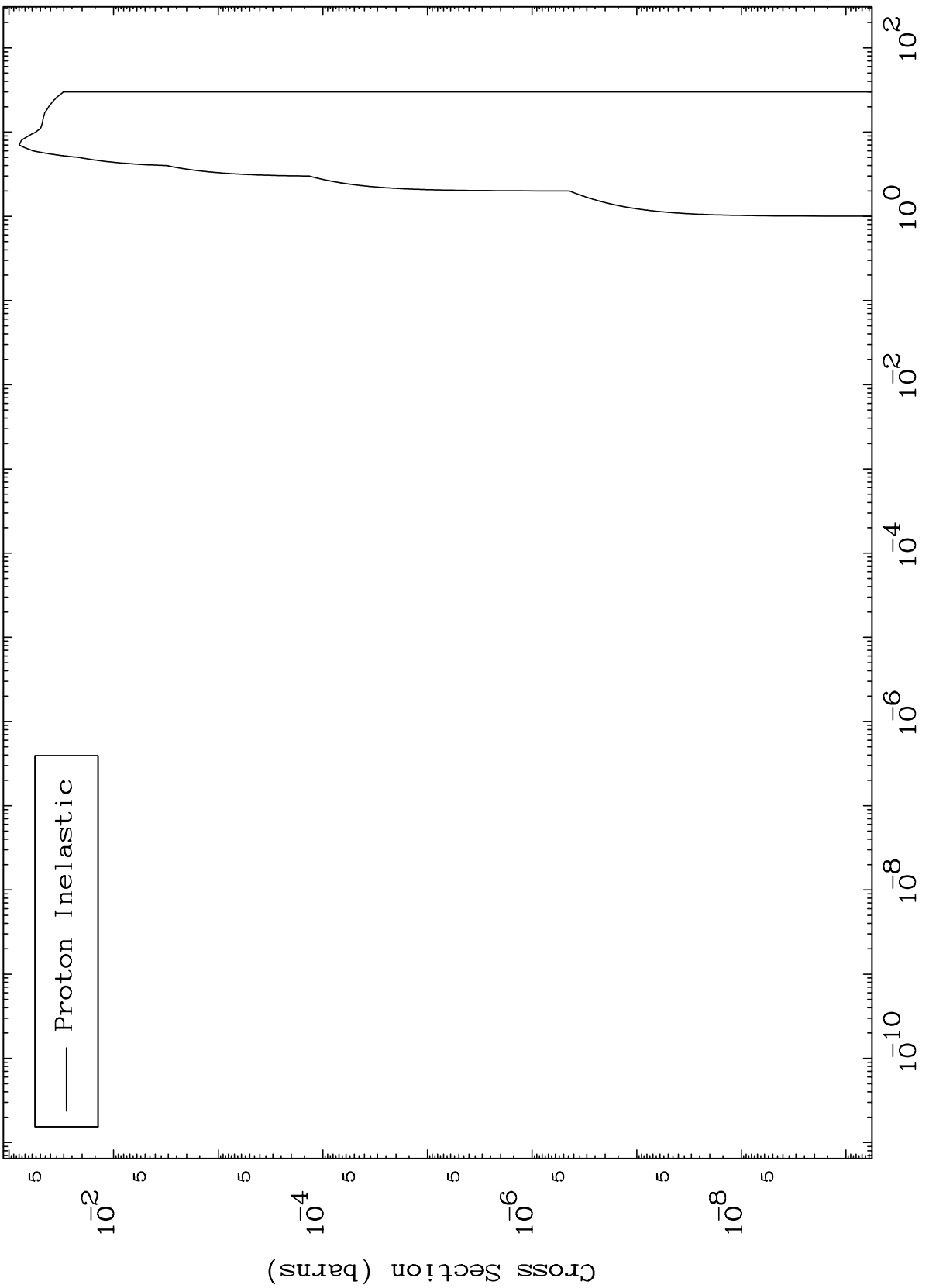
5

MAT 5076

(p,n') Level

50-Sn-129

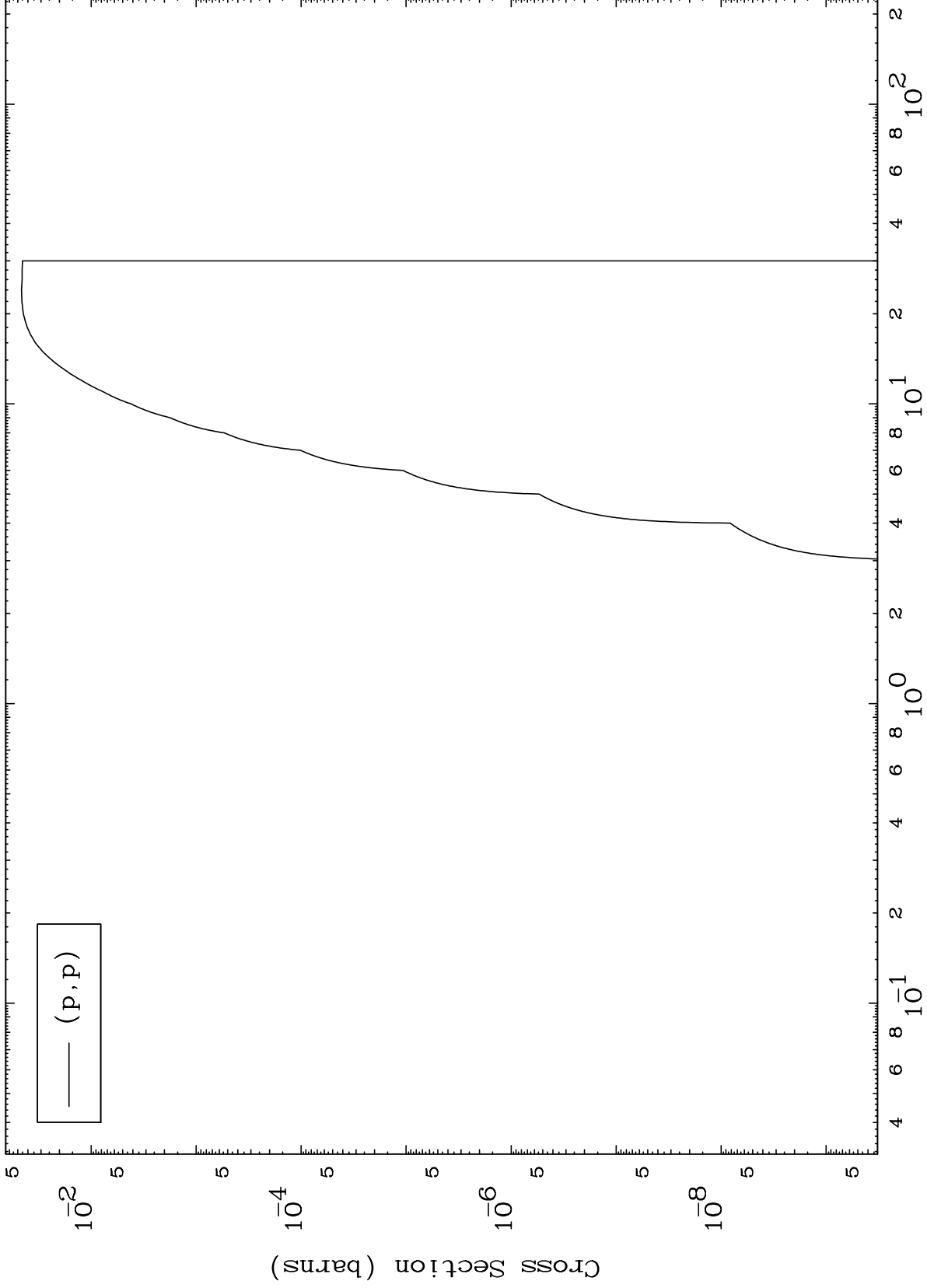
0 Kelvin Cross Sections



MAT 5076

(p,p) Levels  
0 Kelvin Cross Sections

50-Sn-129



7

Incident Energy (MeV)

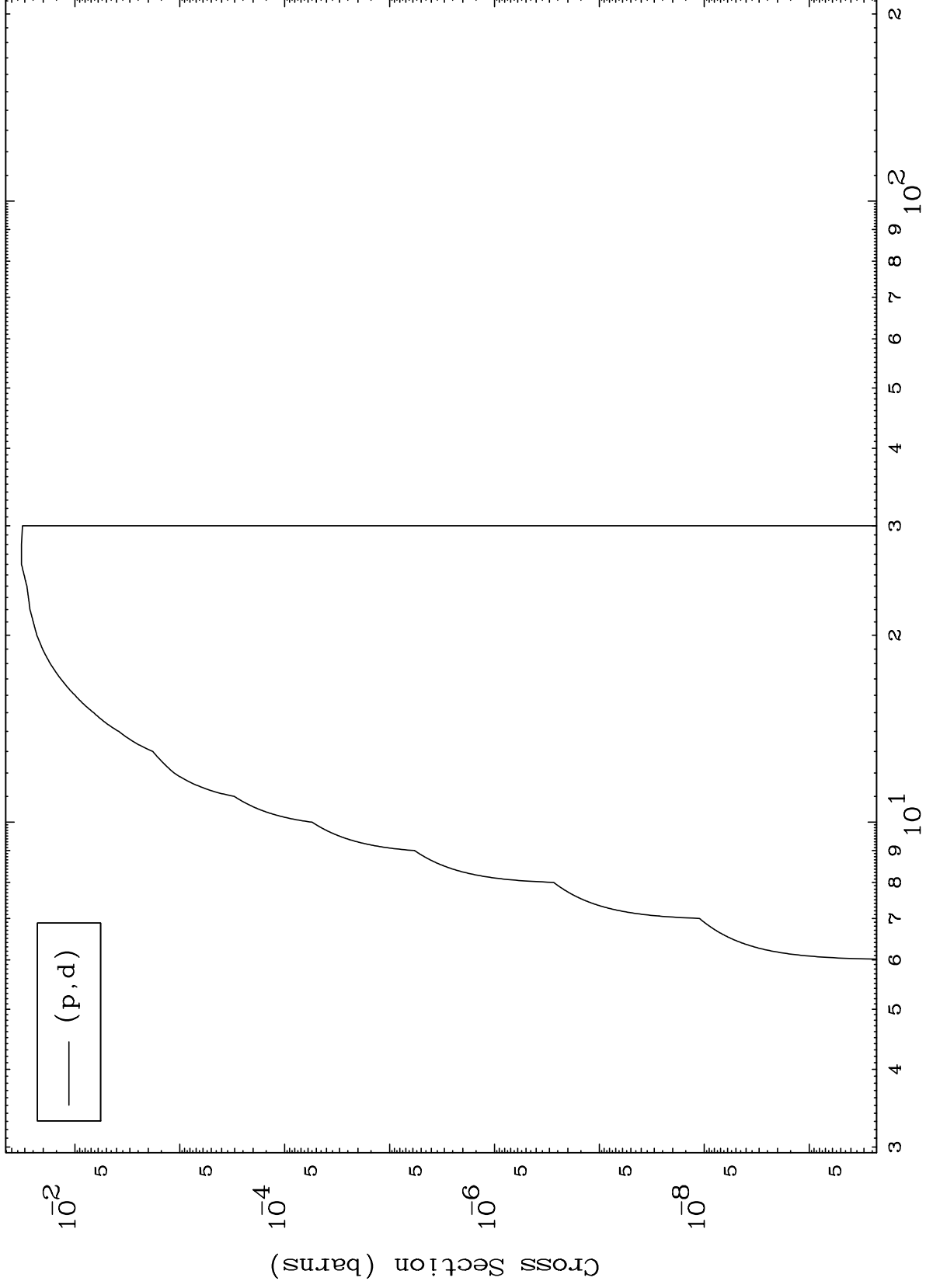
50-Sn-129



MAT 5076

(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-129



8

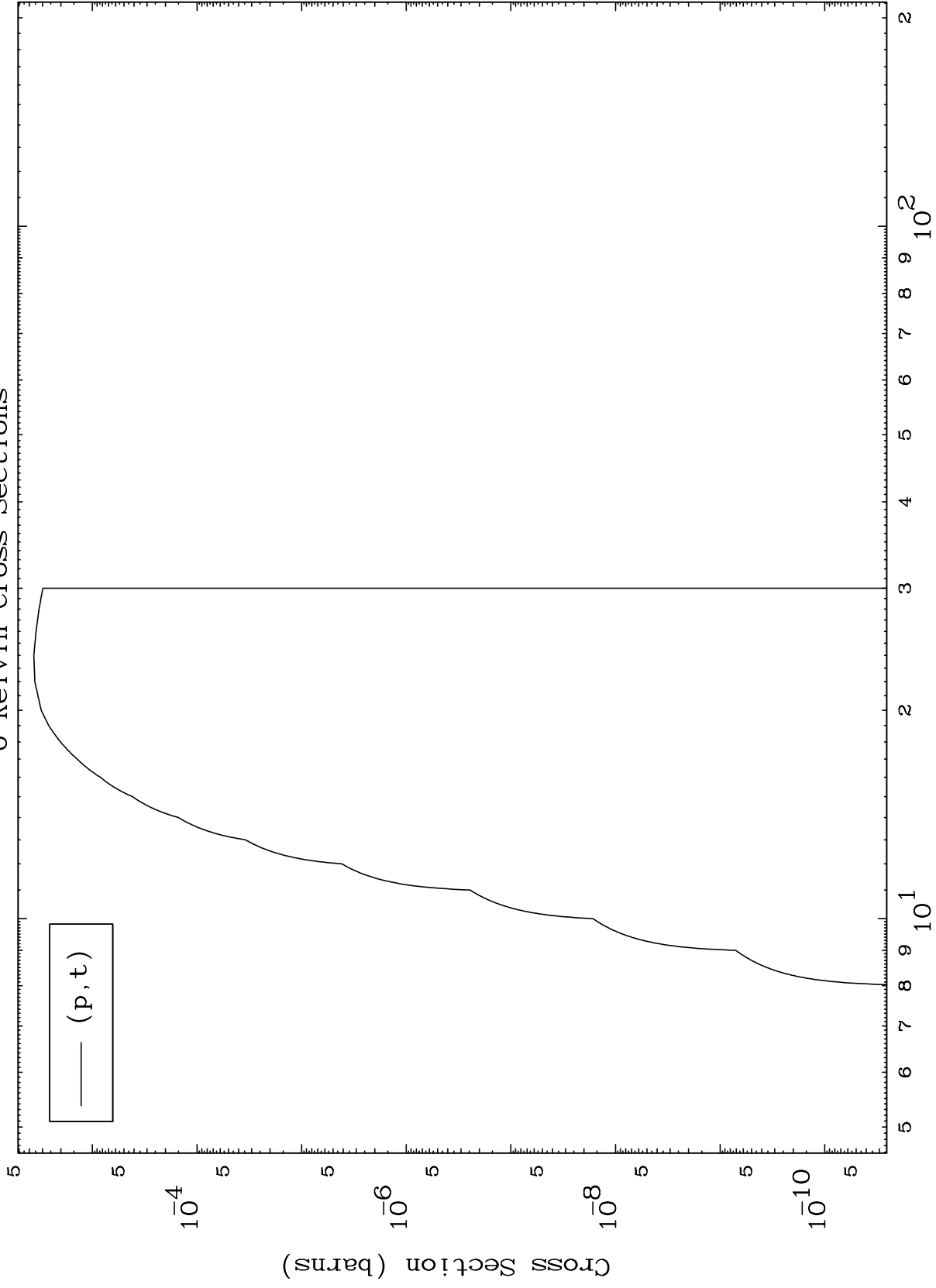
Incident Energy (MeV)

50-Sn-129

MAT 5076

(p,t) Levels  
0 Kelvin Cross Sections

50-Sn-129



9

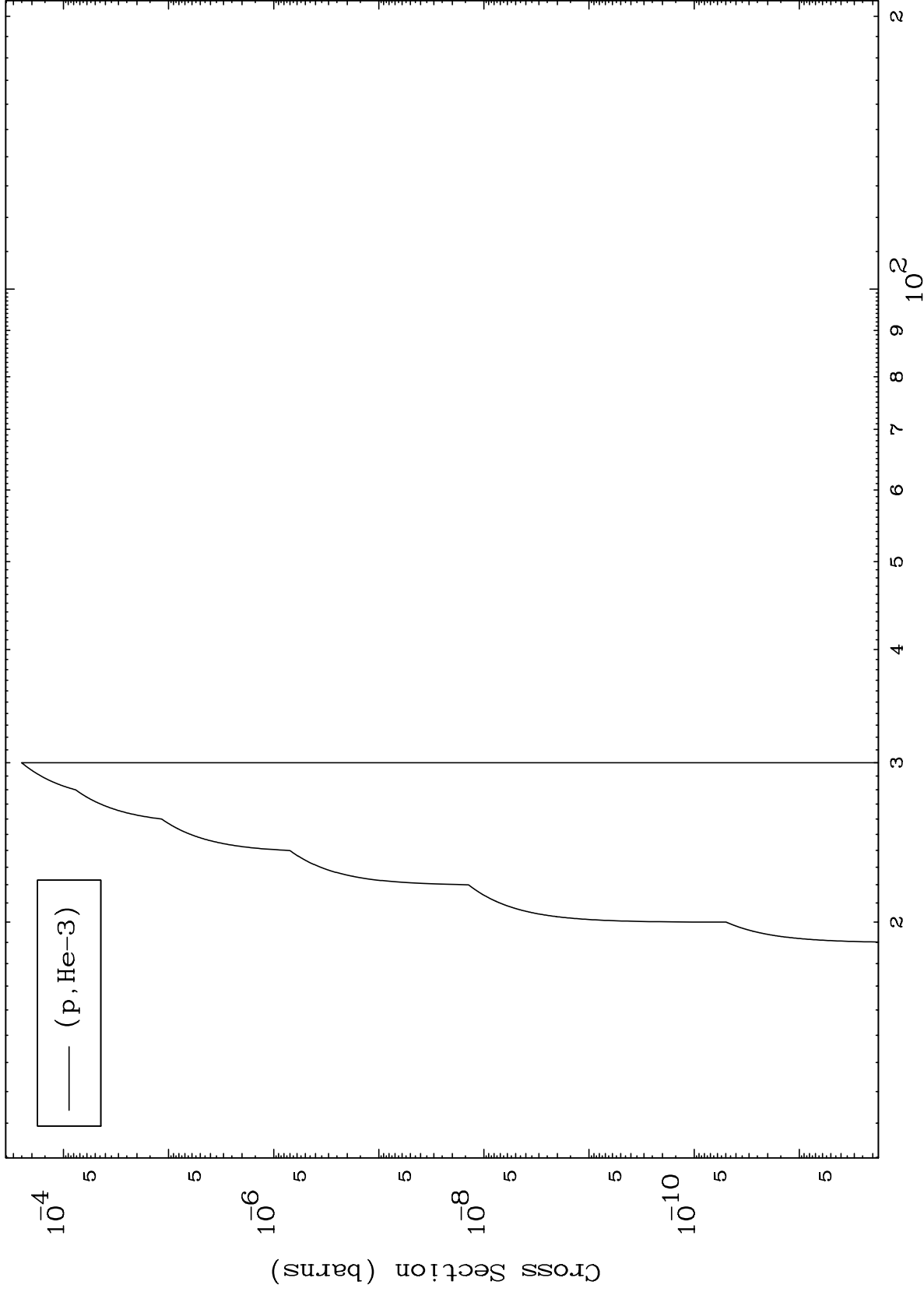
Incident Energy (MeV)

50-Sn-129

MAT 5076

(p,He3) Levels  
0 Kelvin Cross Sections

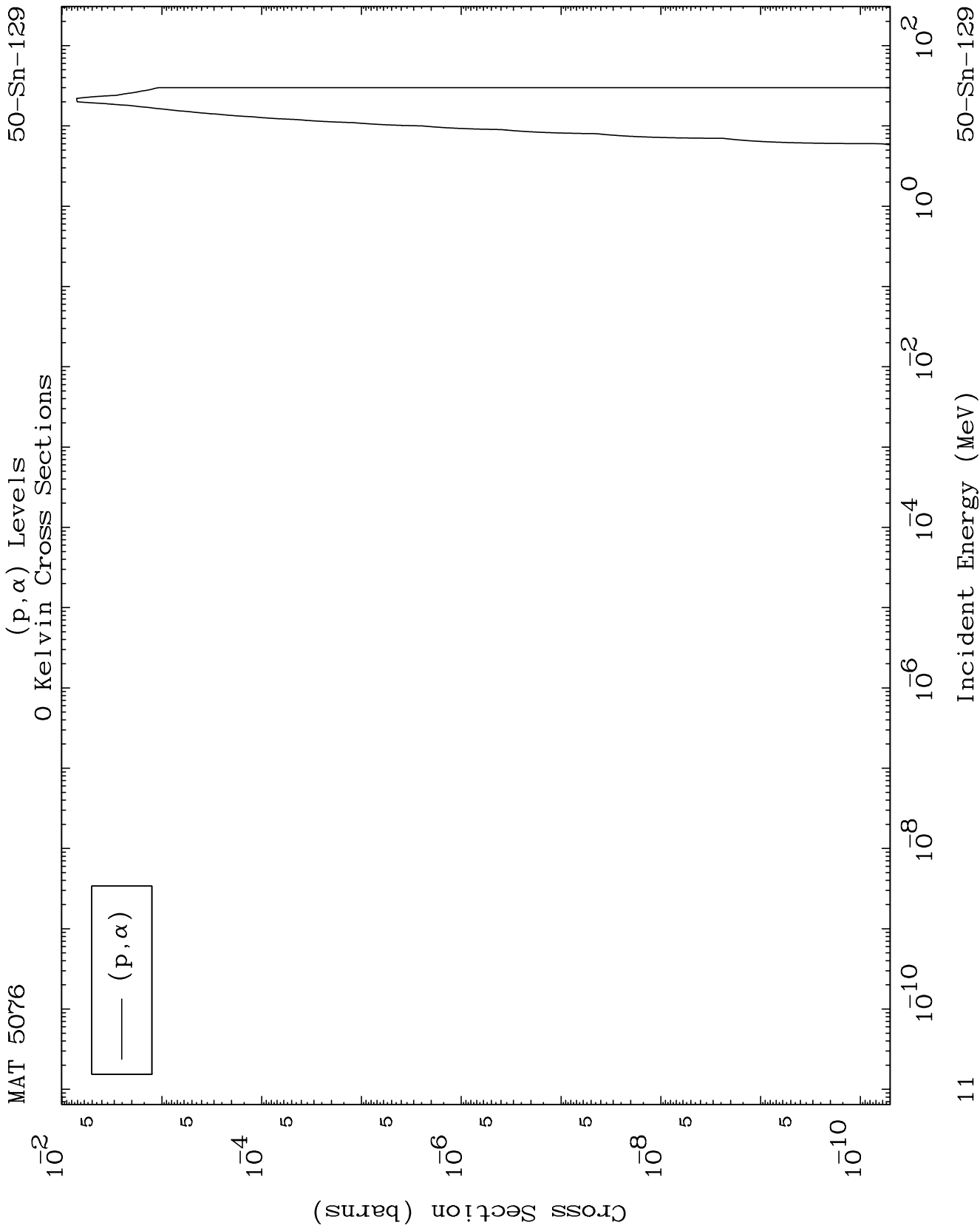
50-Sn-129



10

Incident Energy (MeV)

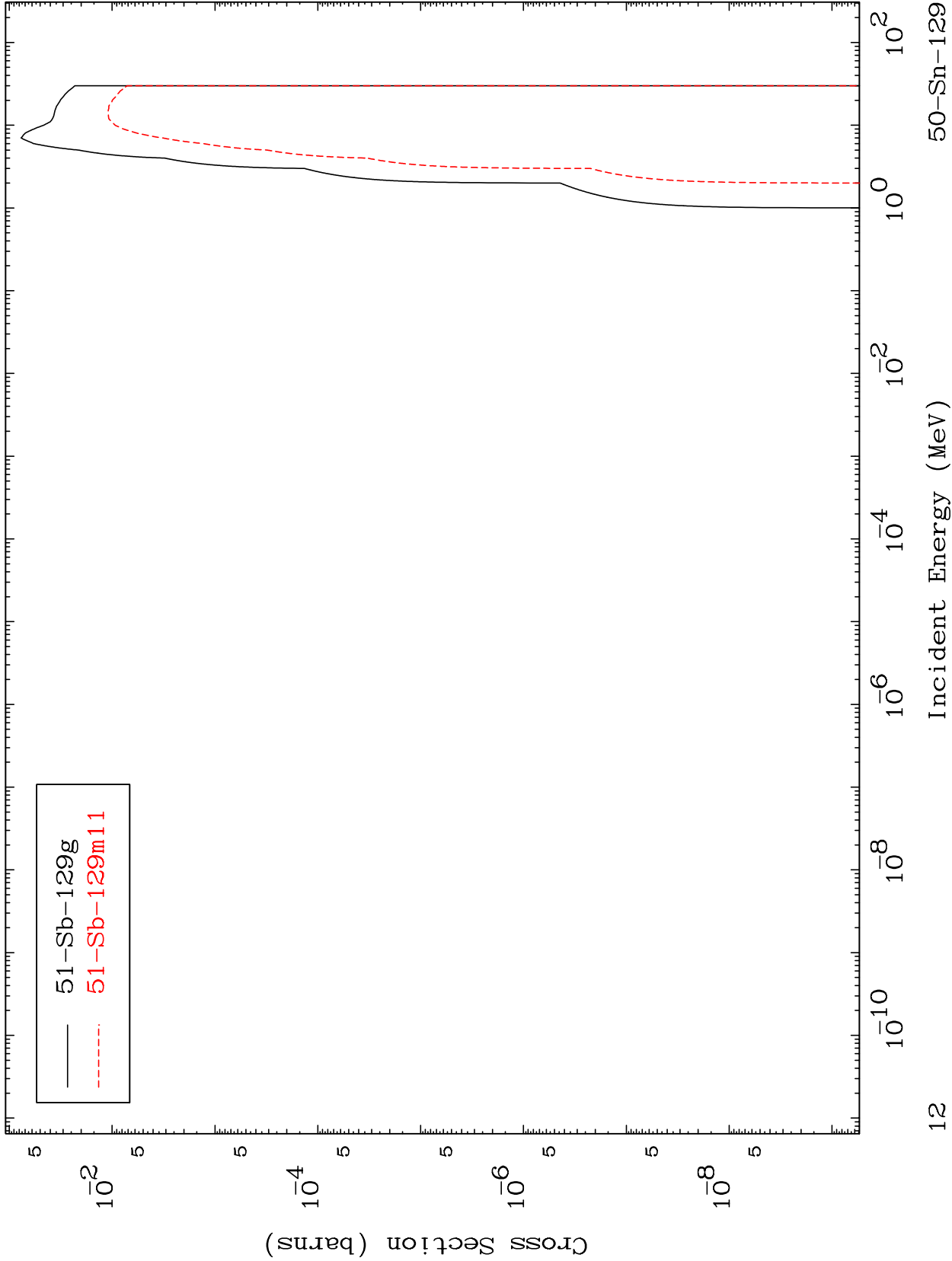
50-Sn-129



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Radionuclide Production Cross Section  
Proton Inelastic

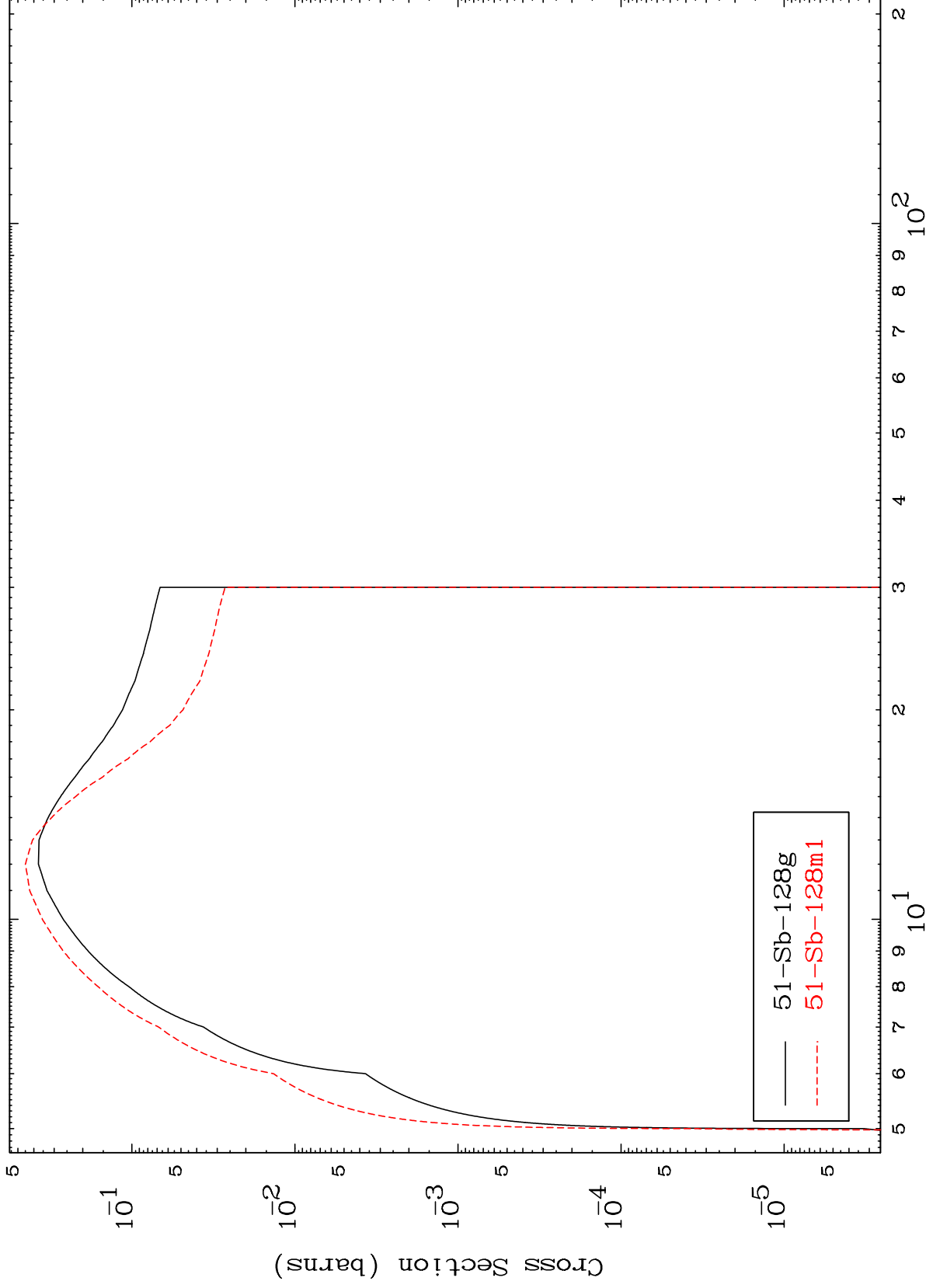
50-Sn-129



MAT 5076

50-Sn-129

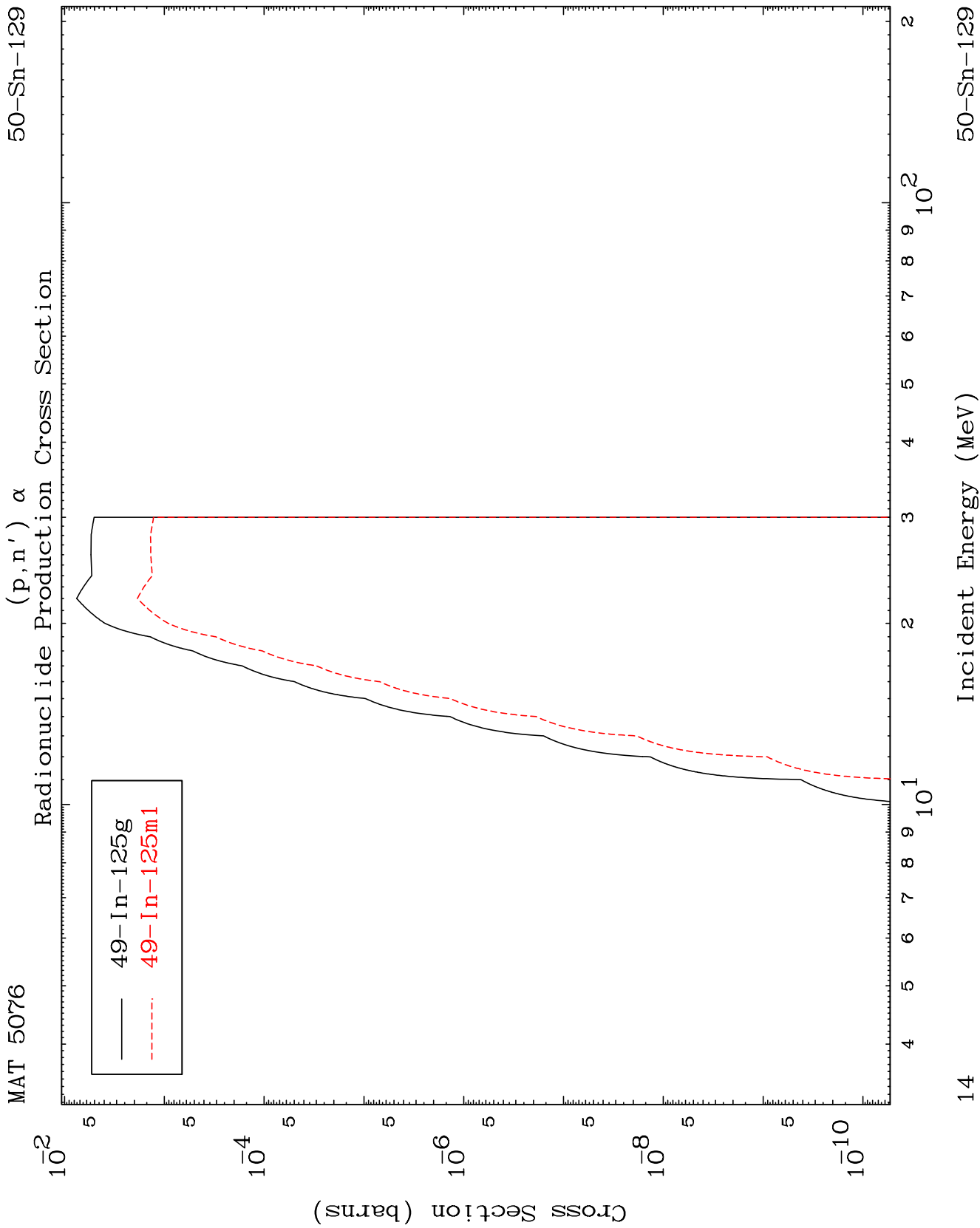
(p,2n)  
Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

13

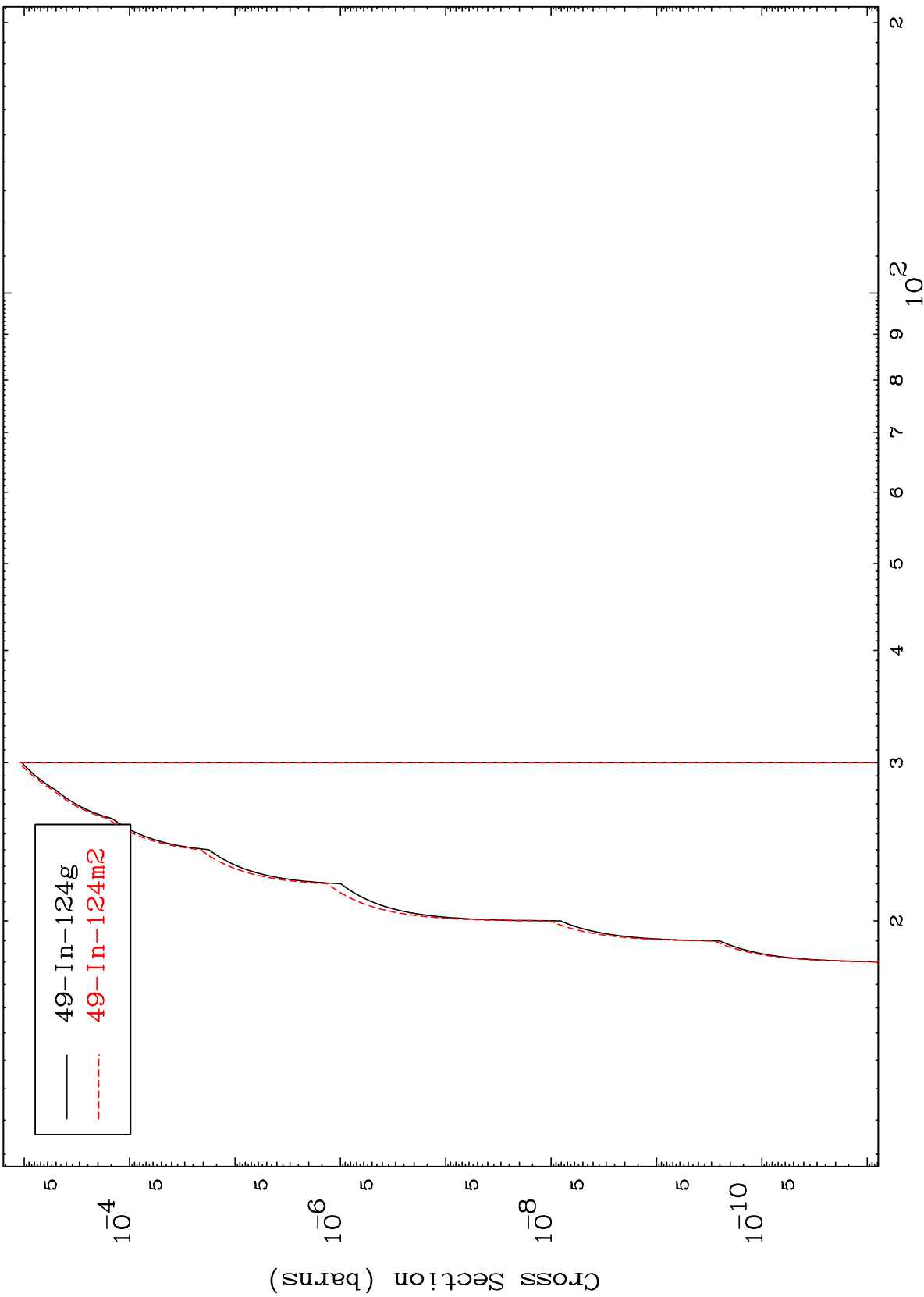


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(p,2n)  $\alpha$

50-Sn-129

Radionuclide Production Cross Section



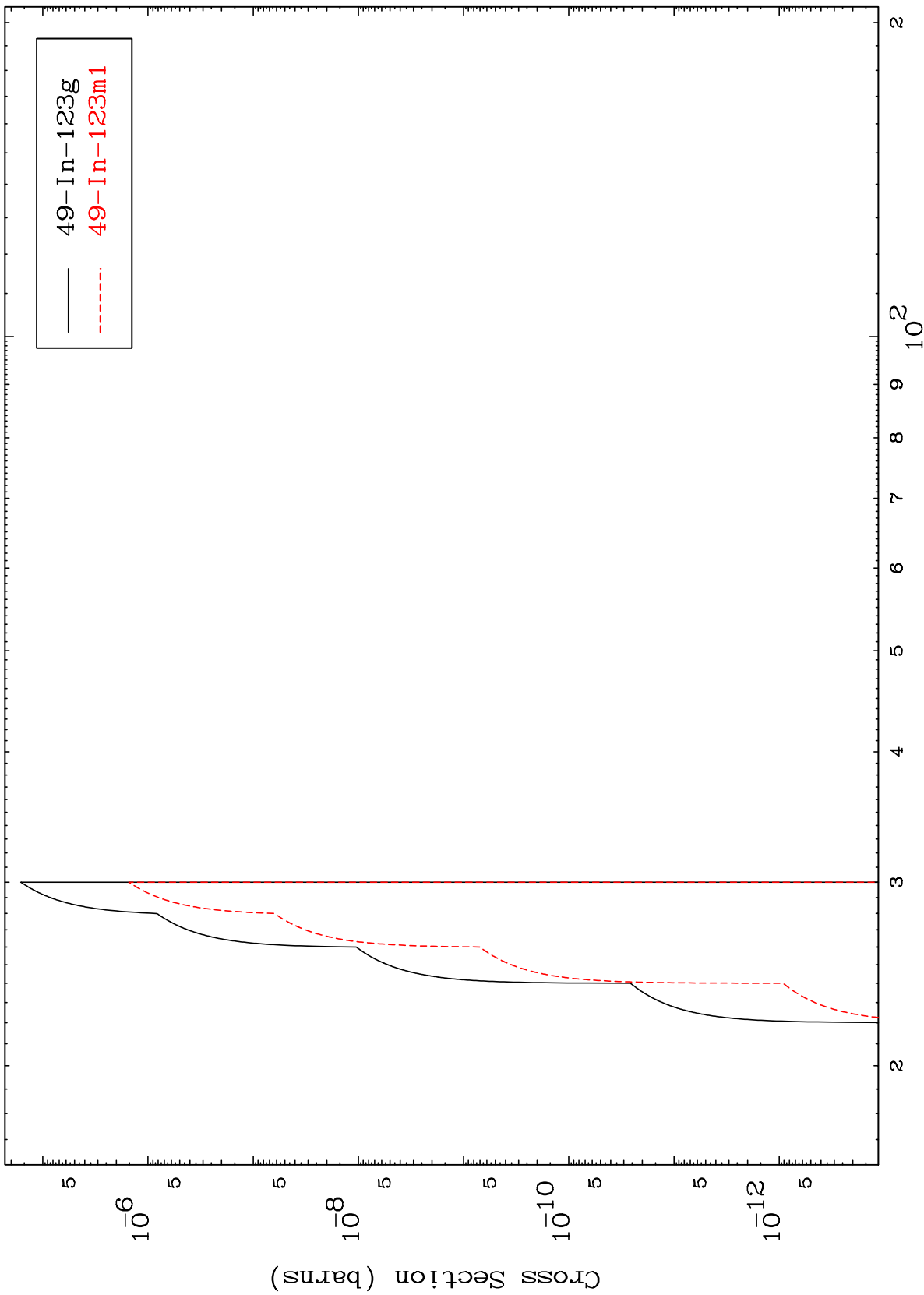
15

Incident Energy (MeV)

50-Sn-129



Radionuclide Production Cross Section

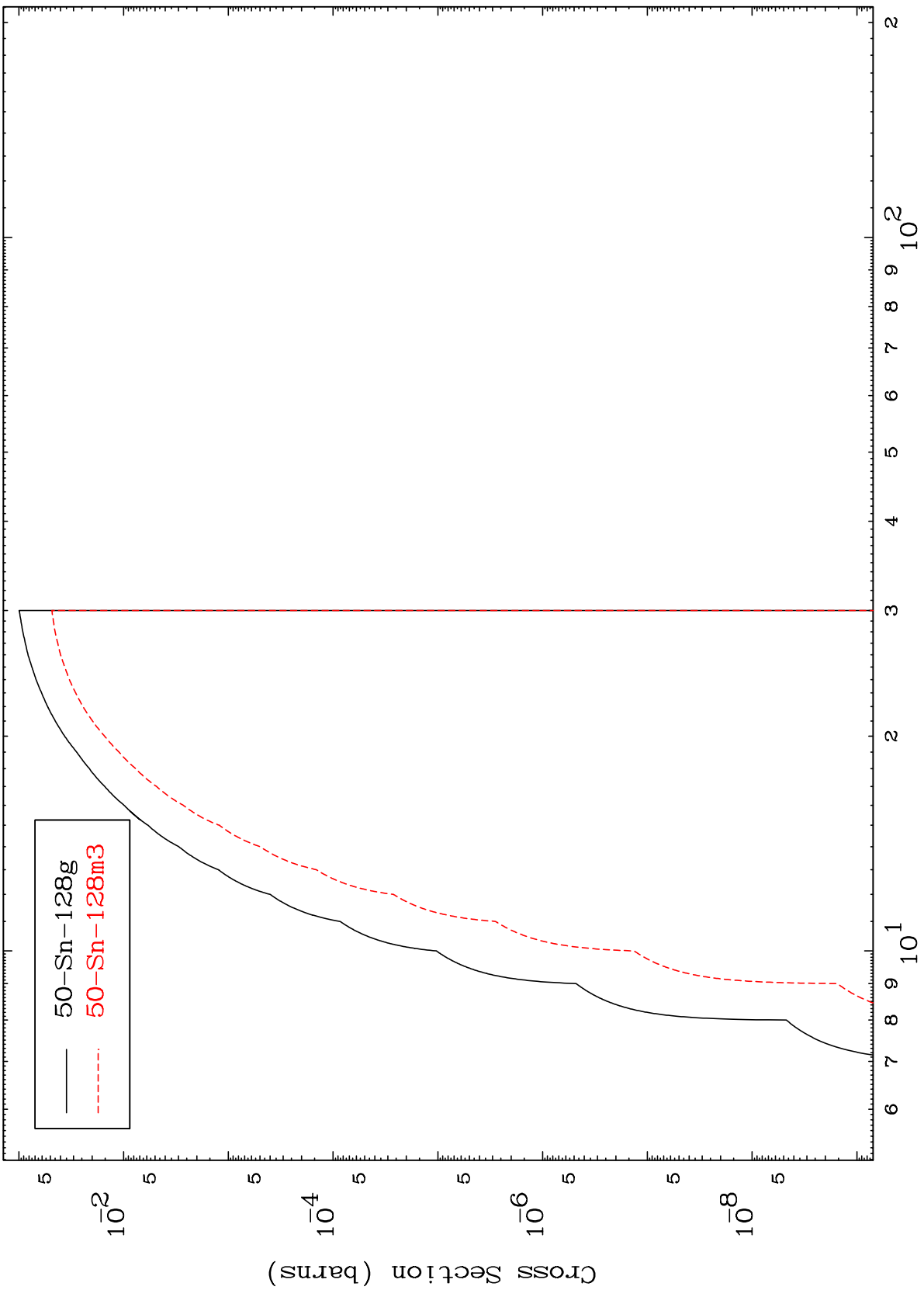


MAT 5076

(p,n') p

50-Sn-129

Radionuclide Production Cross Section



17

Incident Energy (MeV)

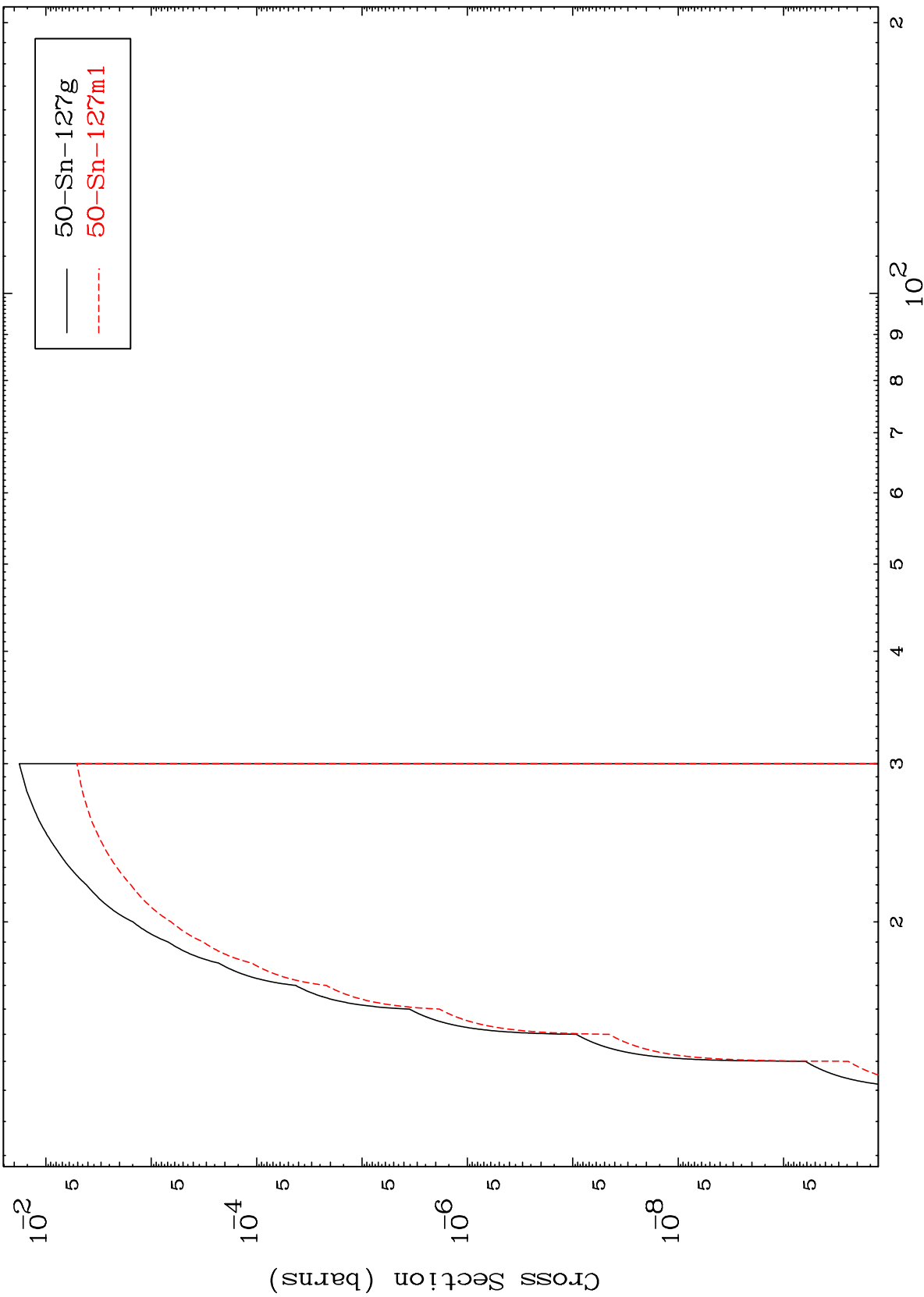
50-Sn-129

MAT 5076

(p,n') d

50-Sn-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

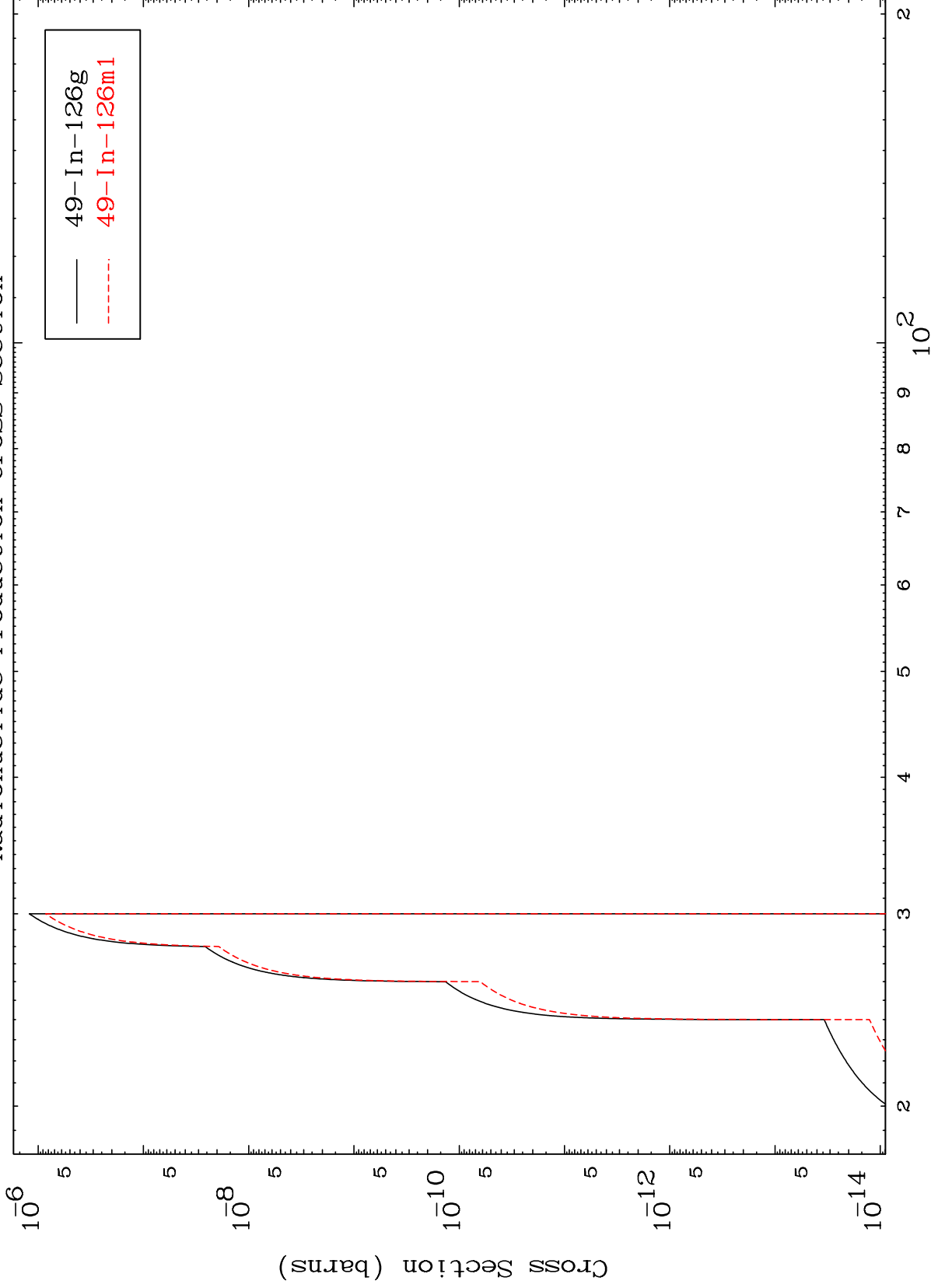
50-Sn-129

MAT 5076

(p,n') He-3

50-Sn-129

Radionuclide Production Cross Section



19

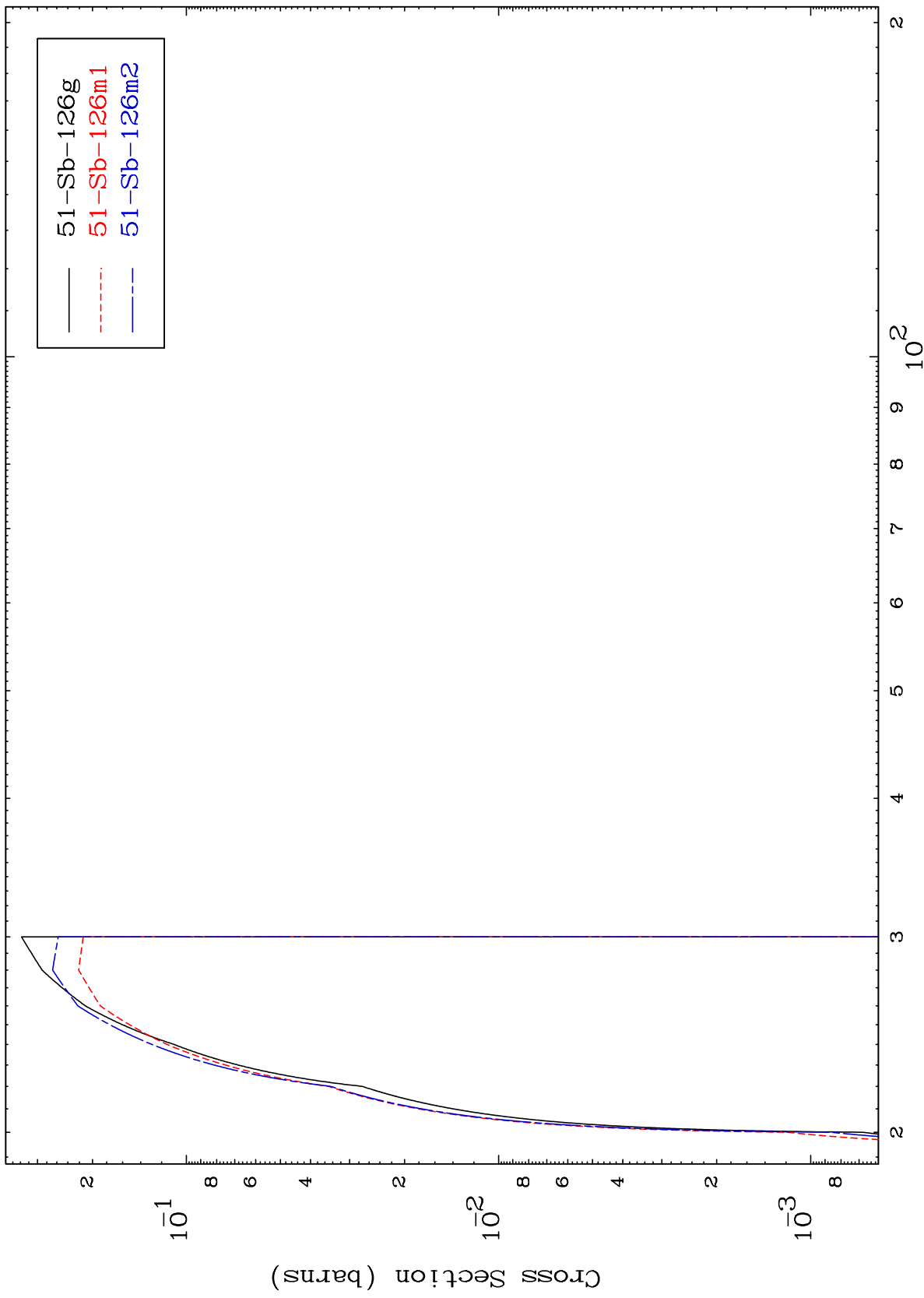
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(p,4n)  
Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

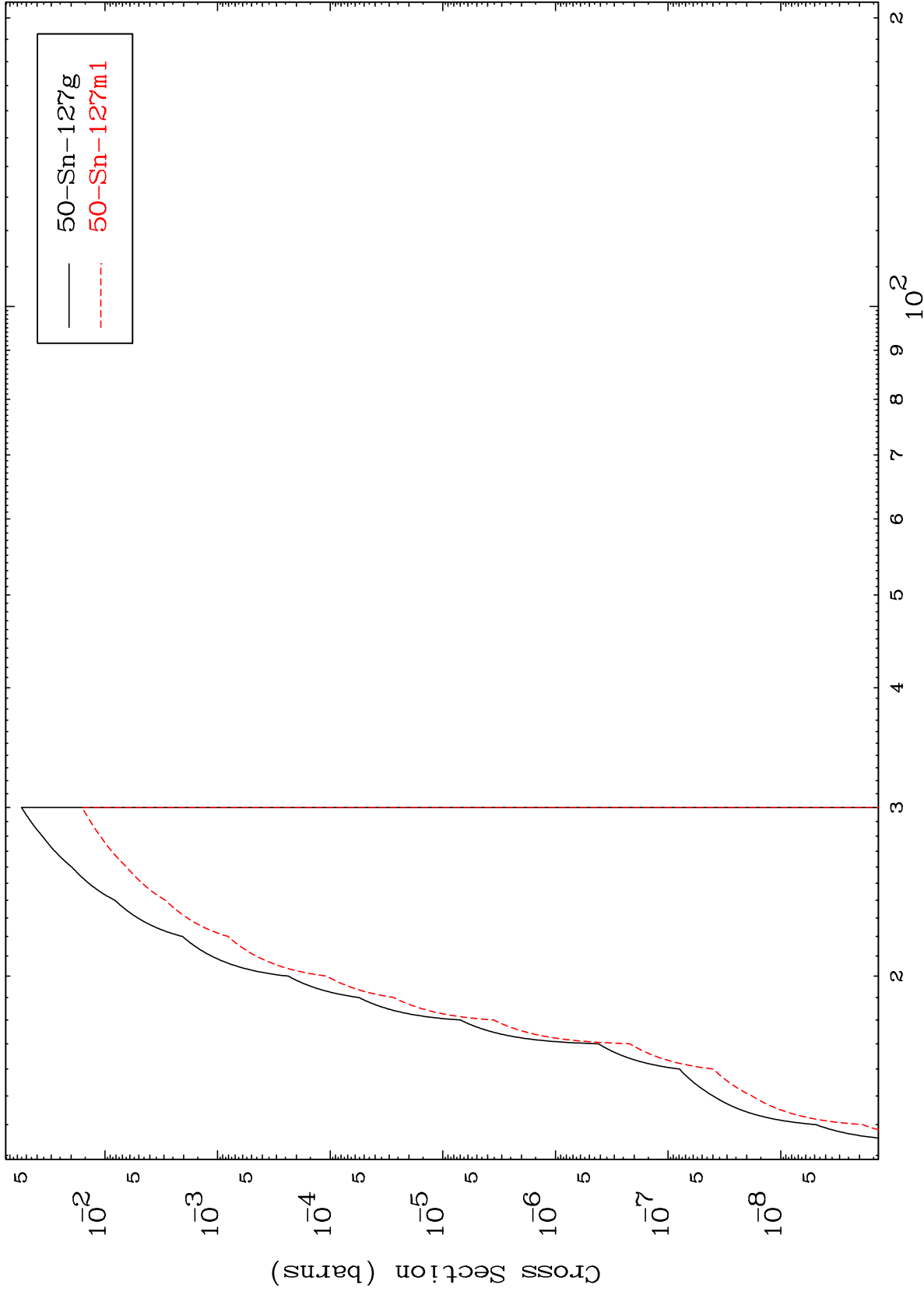
20

MAT 5076

(p,2n) p

50-Sn-129

Radionuclide Production Cross Section



21

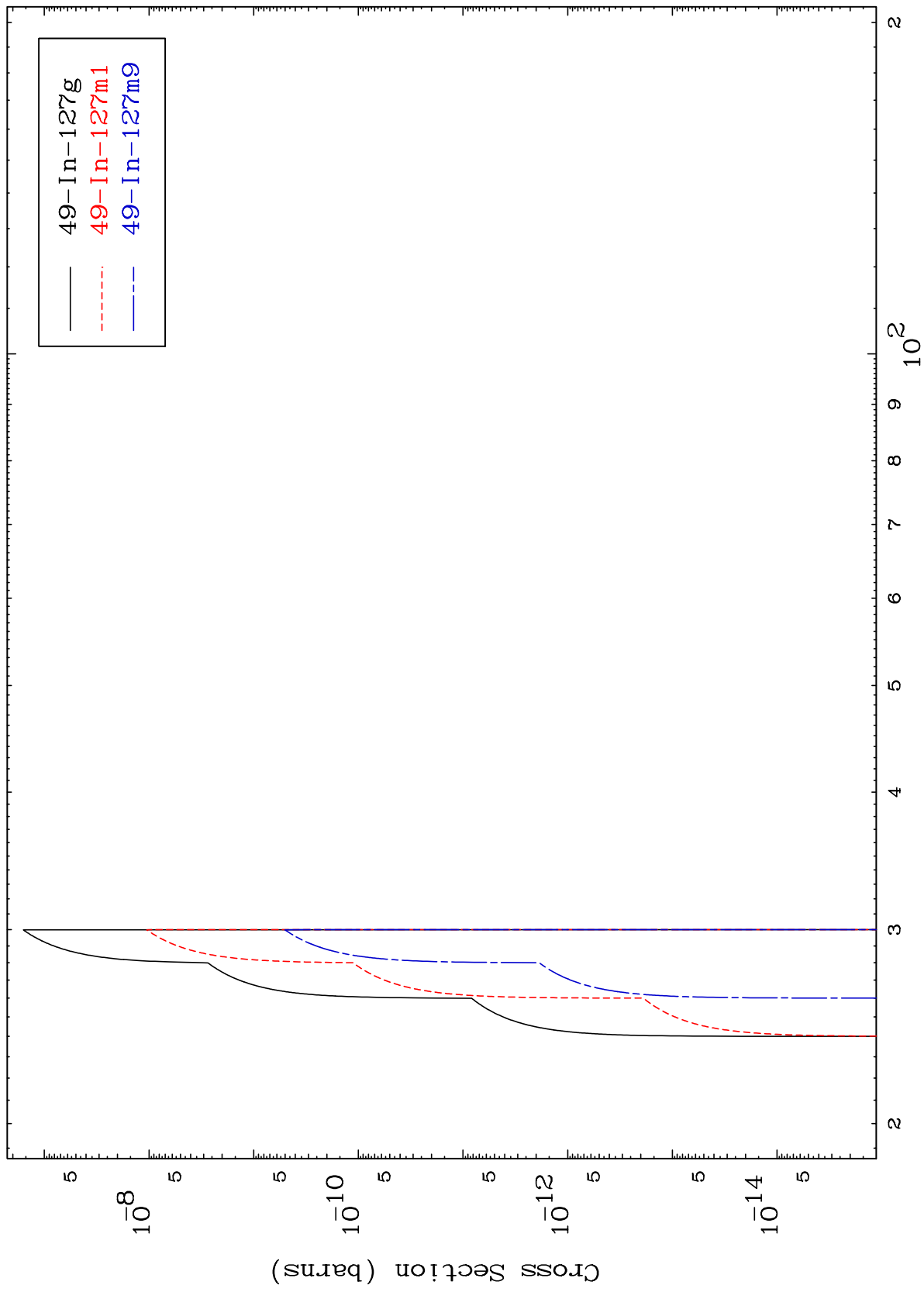
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(p,2n) p  
Radionuclide Production Cross Section



22

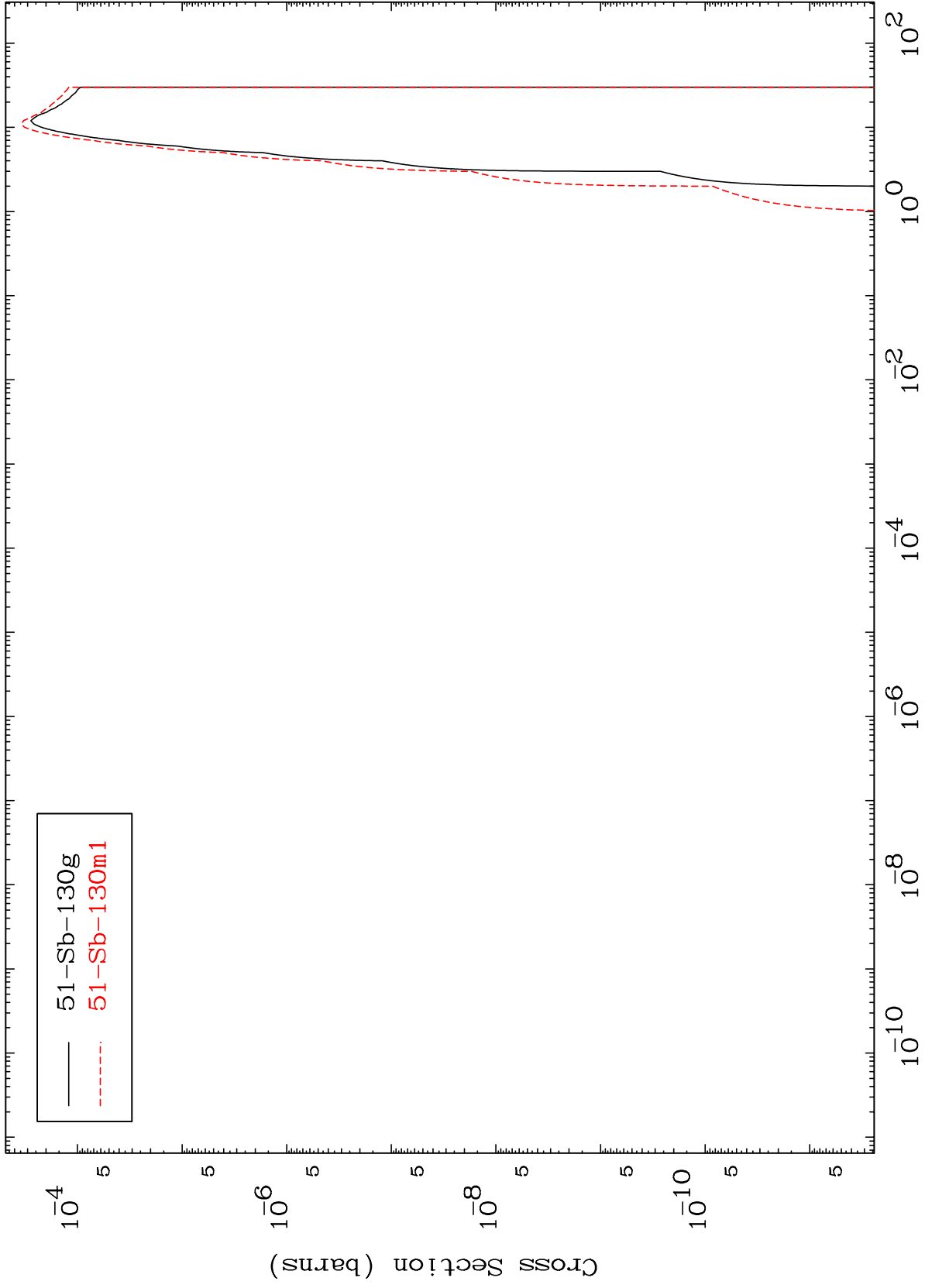
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

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



50-Sn-129

Incident Energy (MeV)

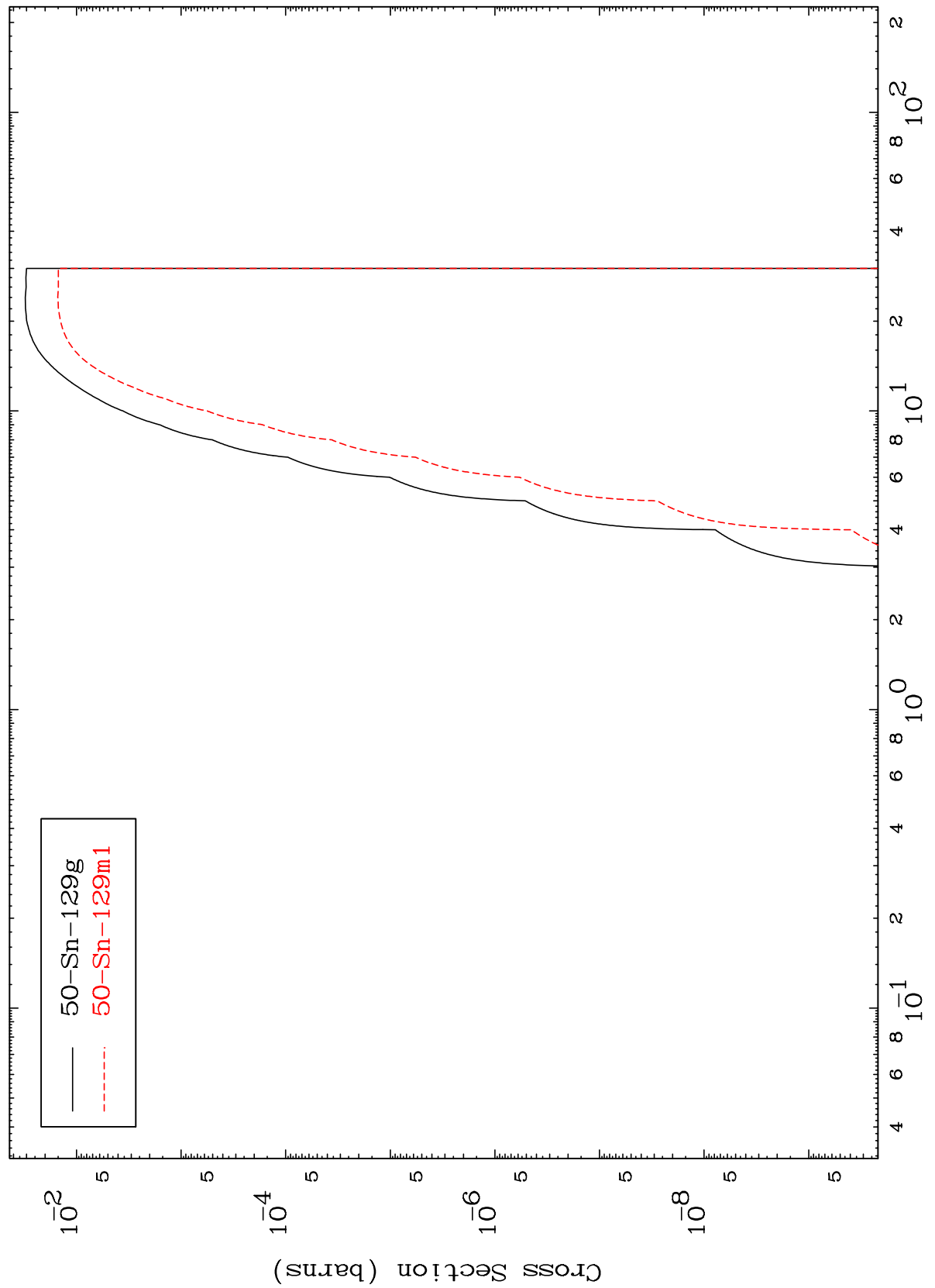
23



MAT 5076

50-Sn-129

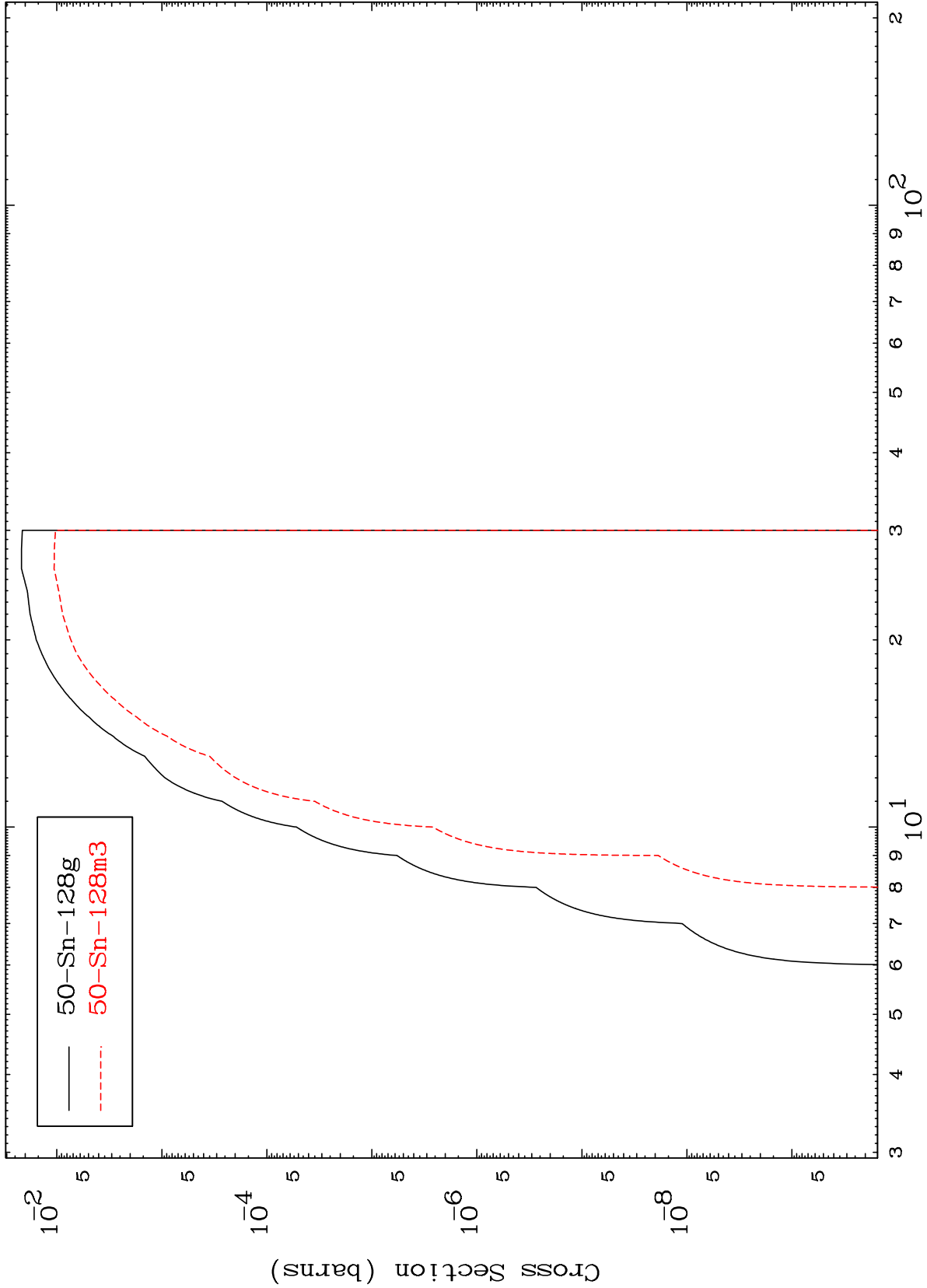
(p,p)  
Radionuclide Production Cross Section



MAT 5076

50-Sn-129

(p,d)  
Radionuclide Production Cross Section



25

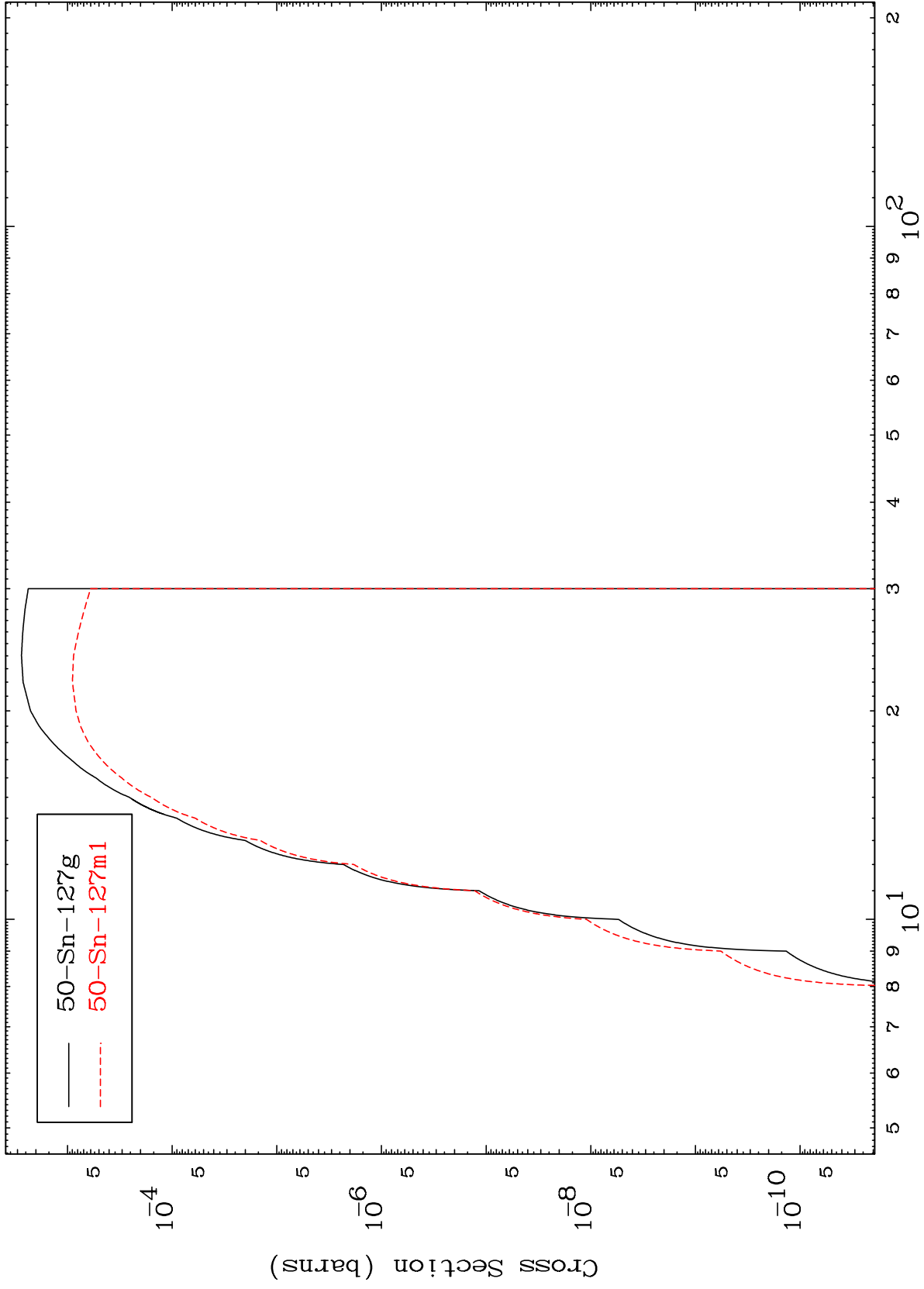
50-Sn-129

Incident Energy (MeV)

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50-Sn-129

(p, t)  
Radionuclide Production Cross Section



26

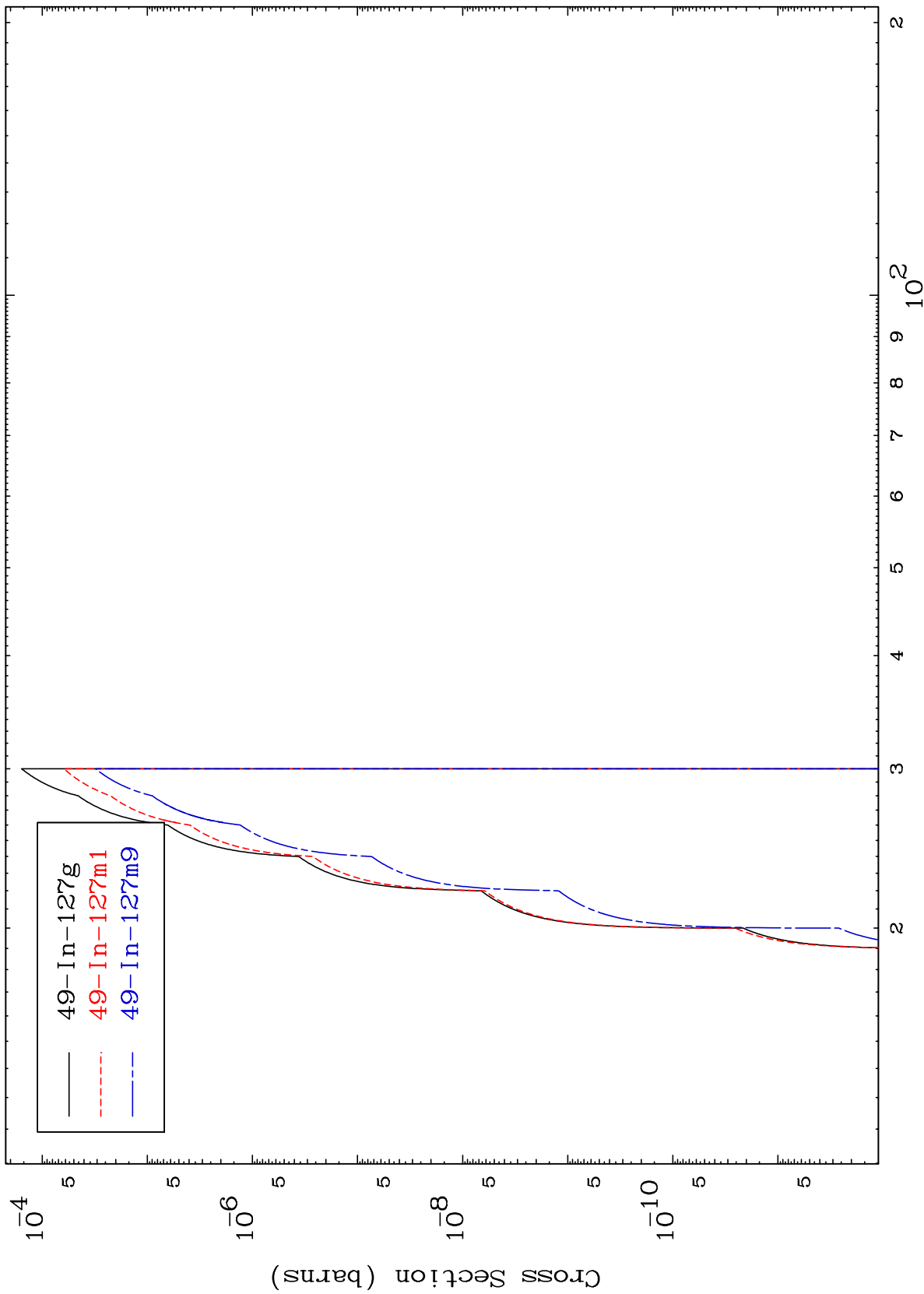
Incident Energy (MeV)

50-Sn-129

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50-Sn-129

Radionuclide Production Cross Section  
(p,He-3)



27

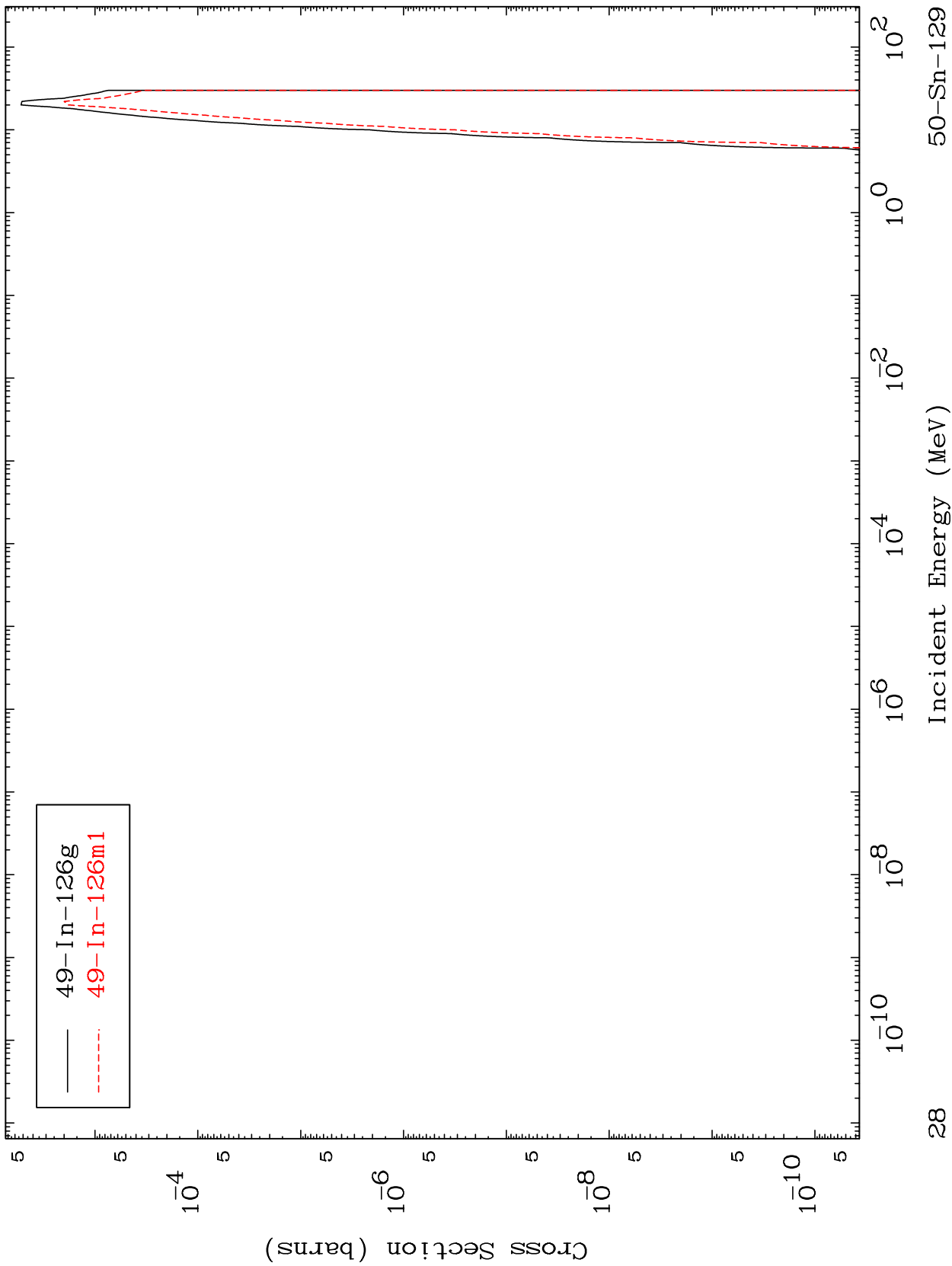
50-Sn-129

Incident Energy (MeV)

MAT 5076

50-Sn-129

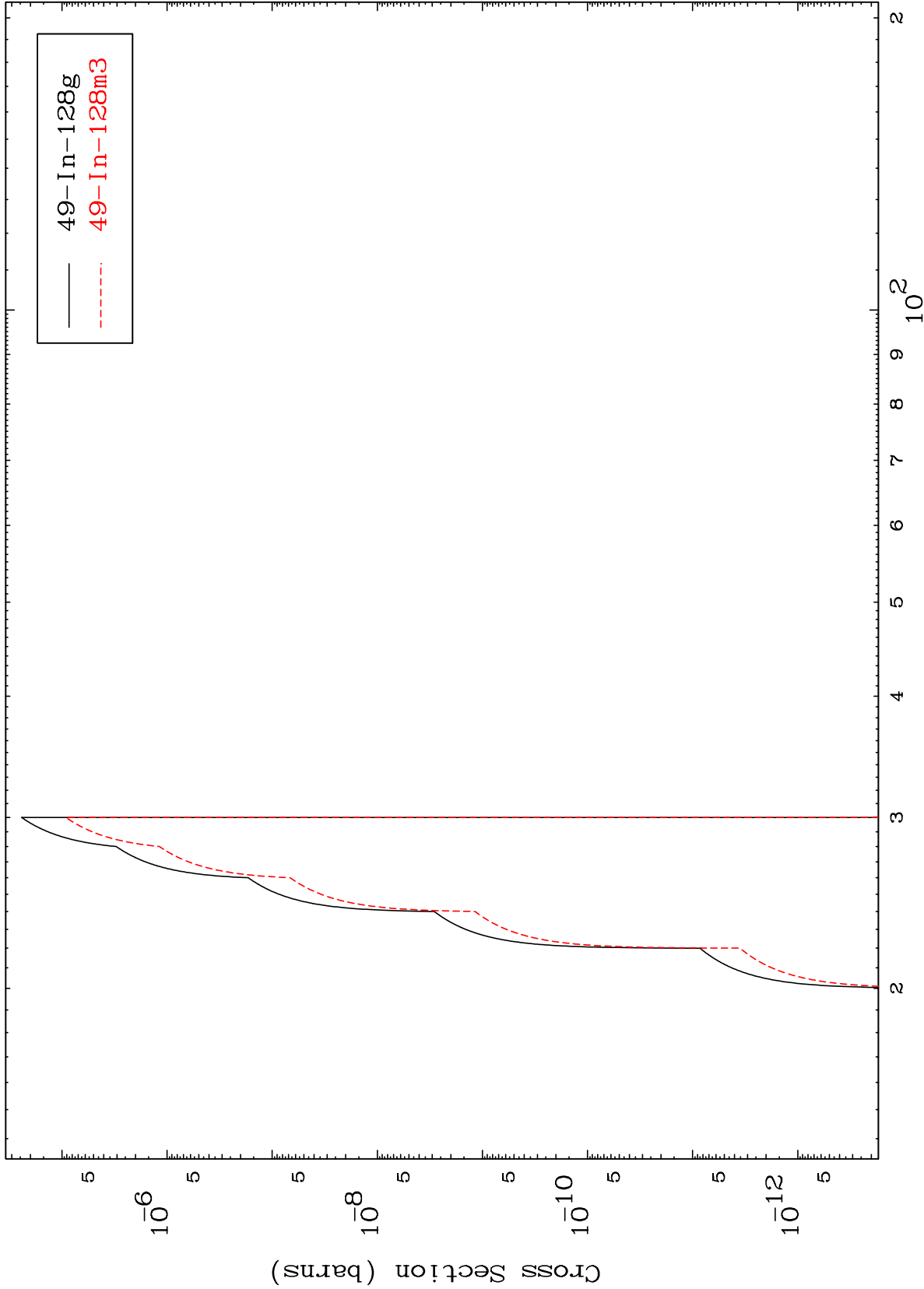
(p,  $\alpha$ )  
Radionuclide Production Cross Section



MAT 5076

50-Sn-129

(p,2p)  
Radionuclide Production Cross Section



29

50-Sn-129

Incident Energy (MeV)