

Program EVALPLOT  
(Version 2018-1)

by

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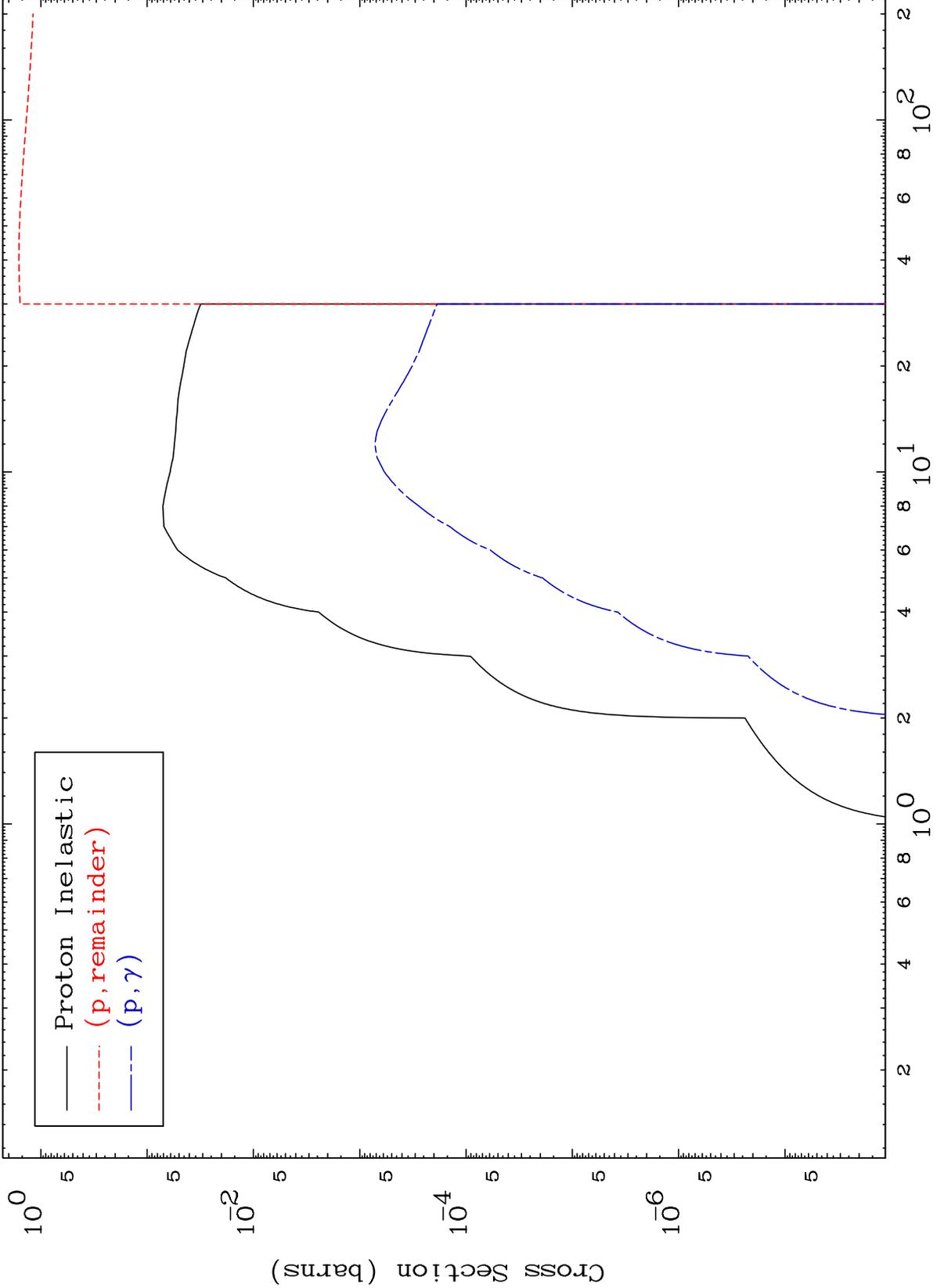
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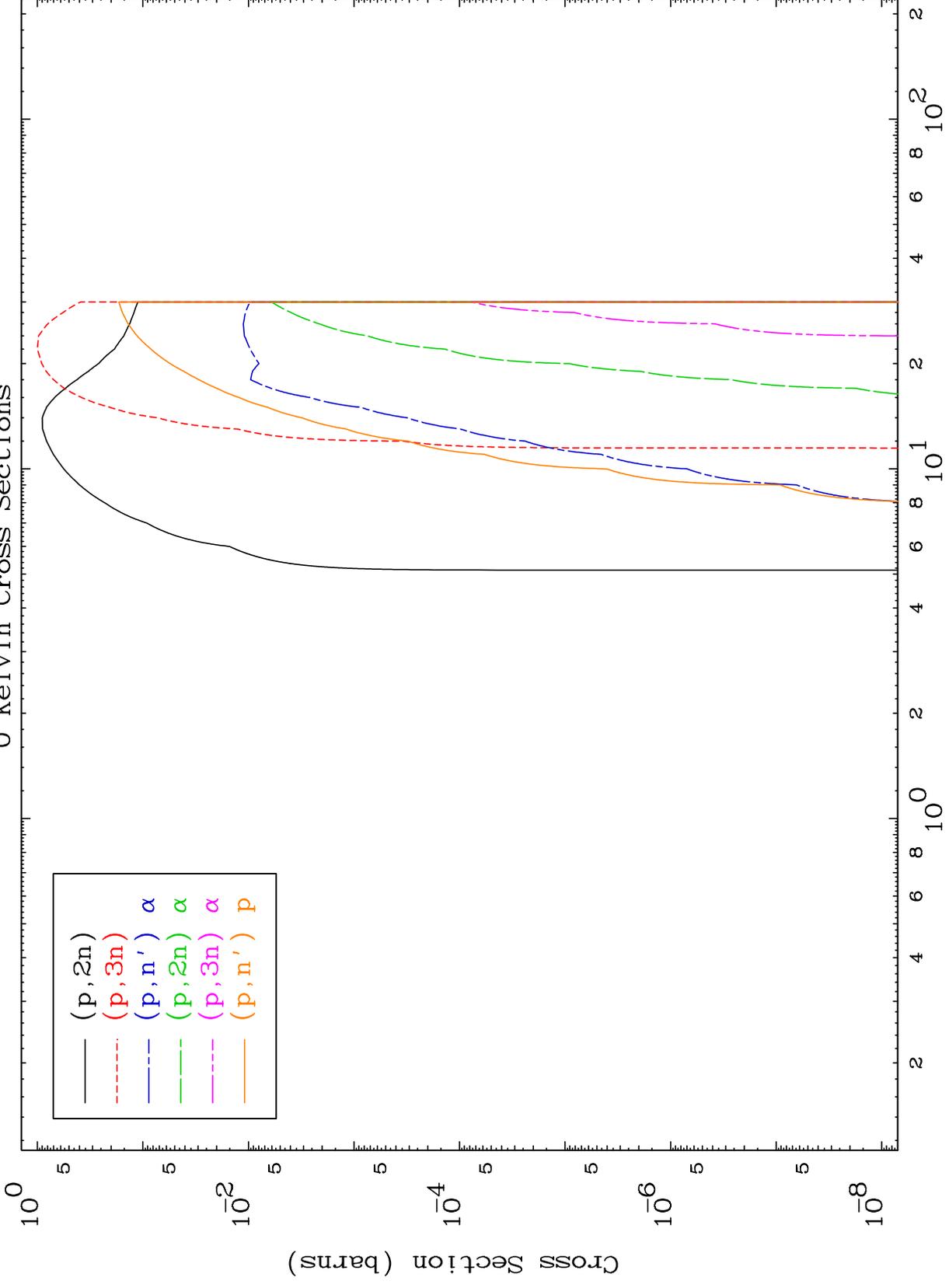
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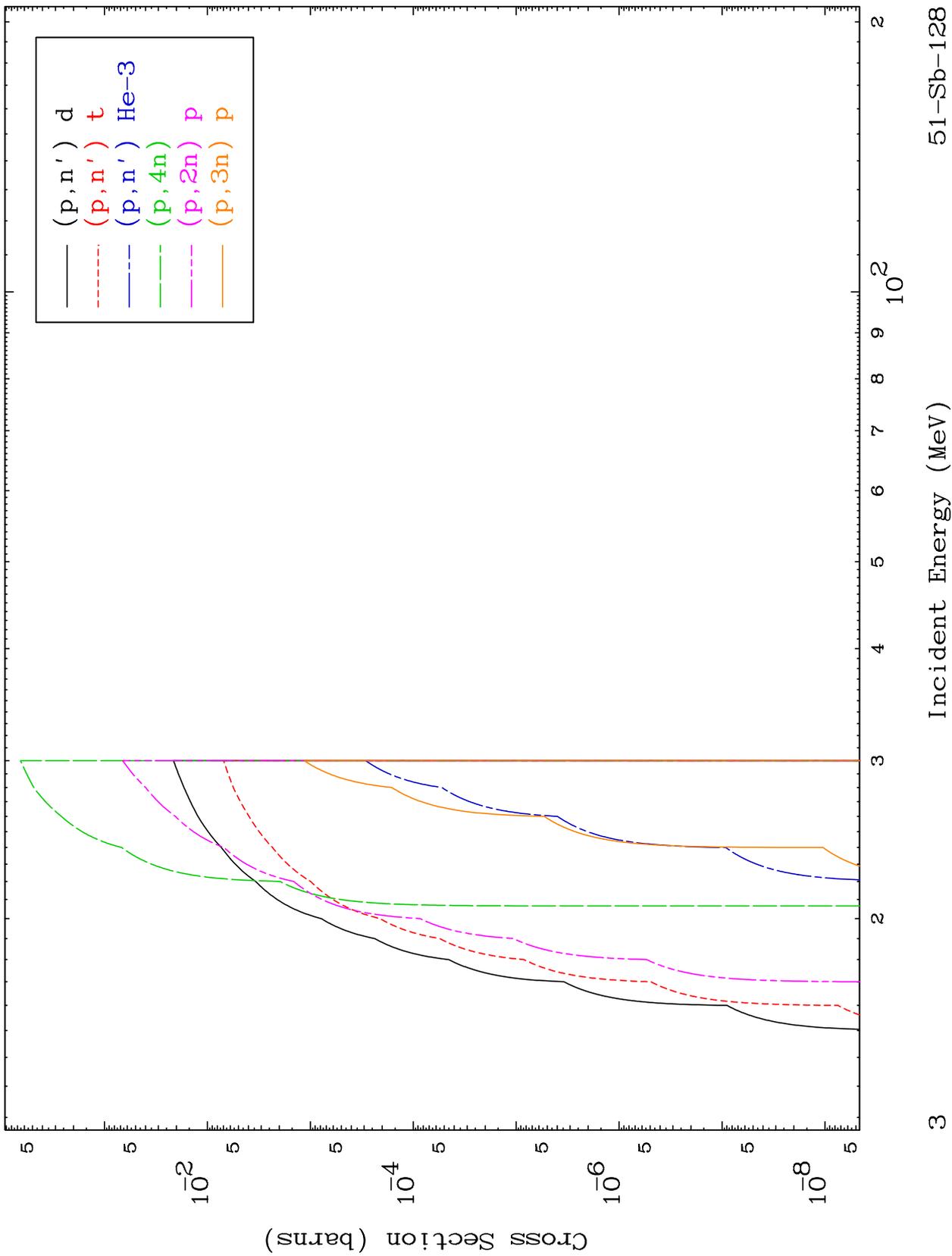
MAT 5147

Proton Major  
0 Kelvin Cross Sections

51-Sb-128



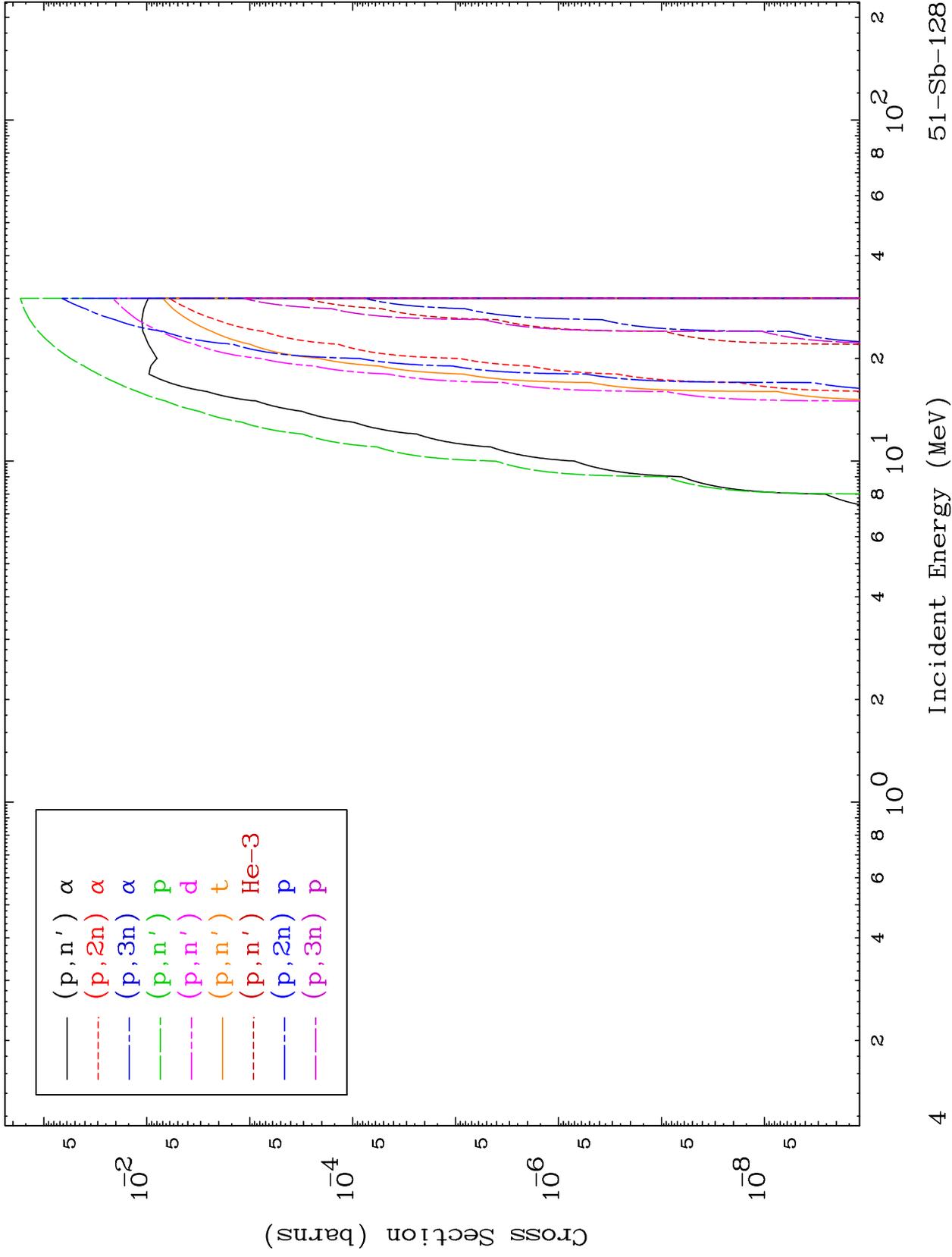


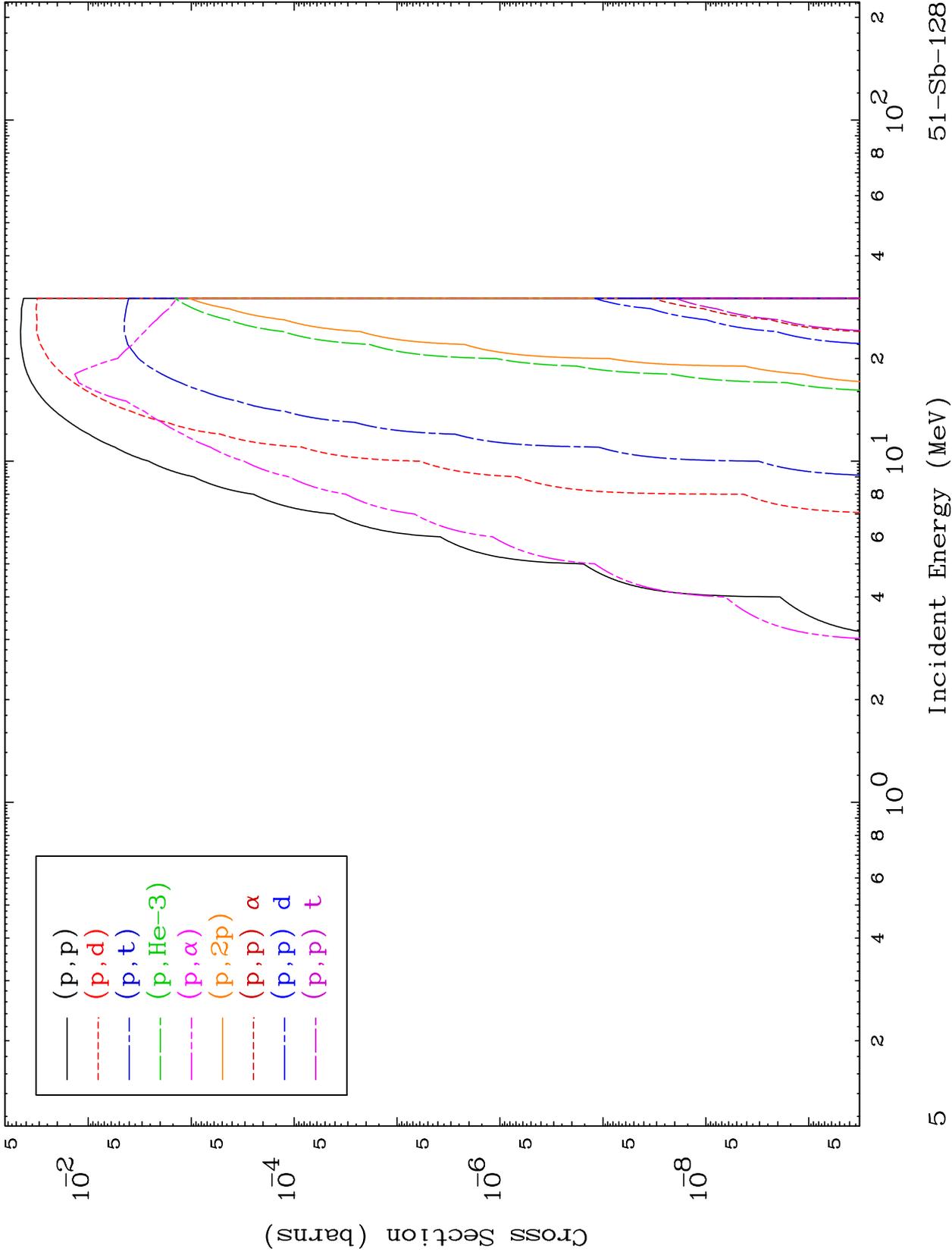


MAT 5147

Proton Charged Particle  
0 Kelvin Cross Sections

51-Sb-128



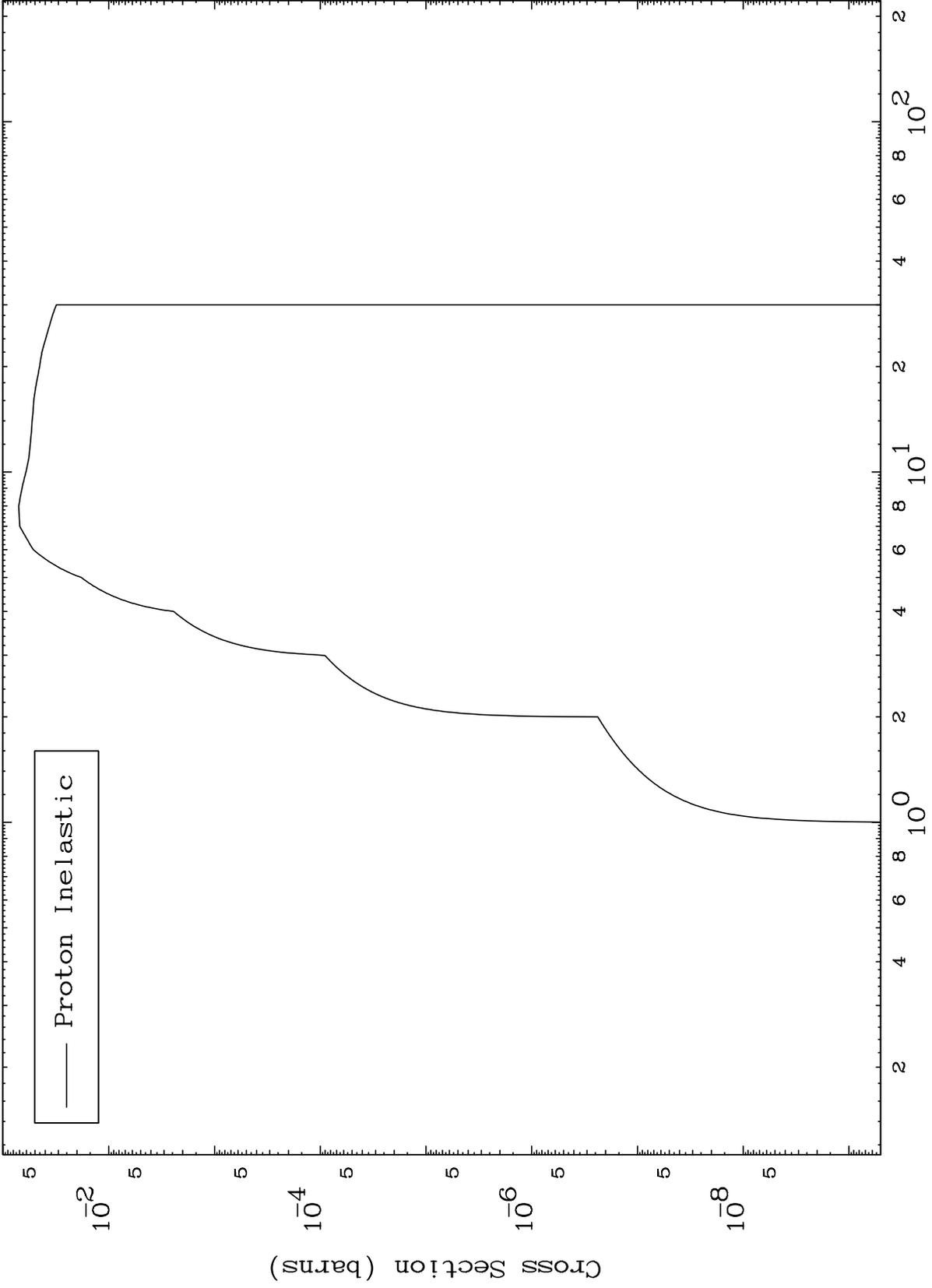


MAT 5147

(p,n') Level

51-Sb-128

0 Kelvin Cross Sections

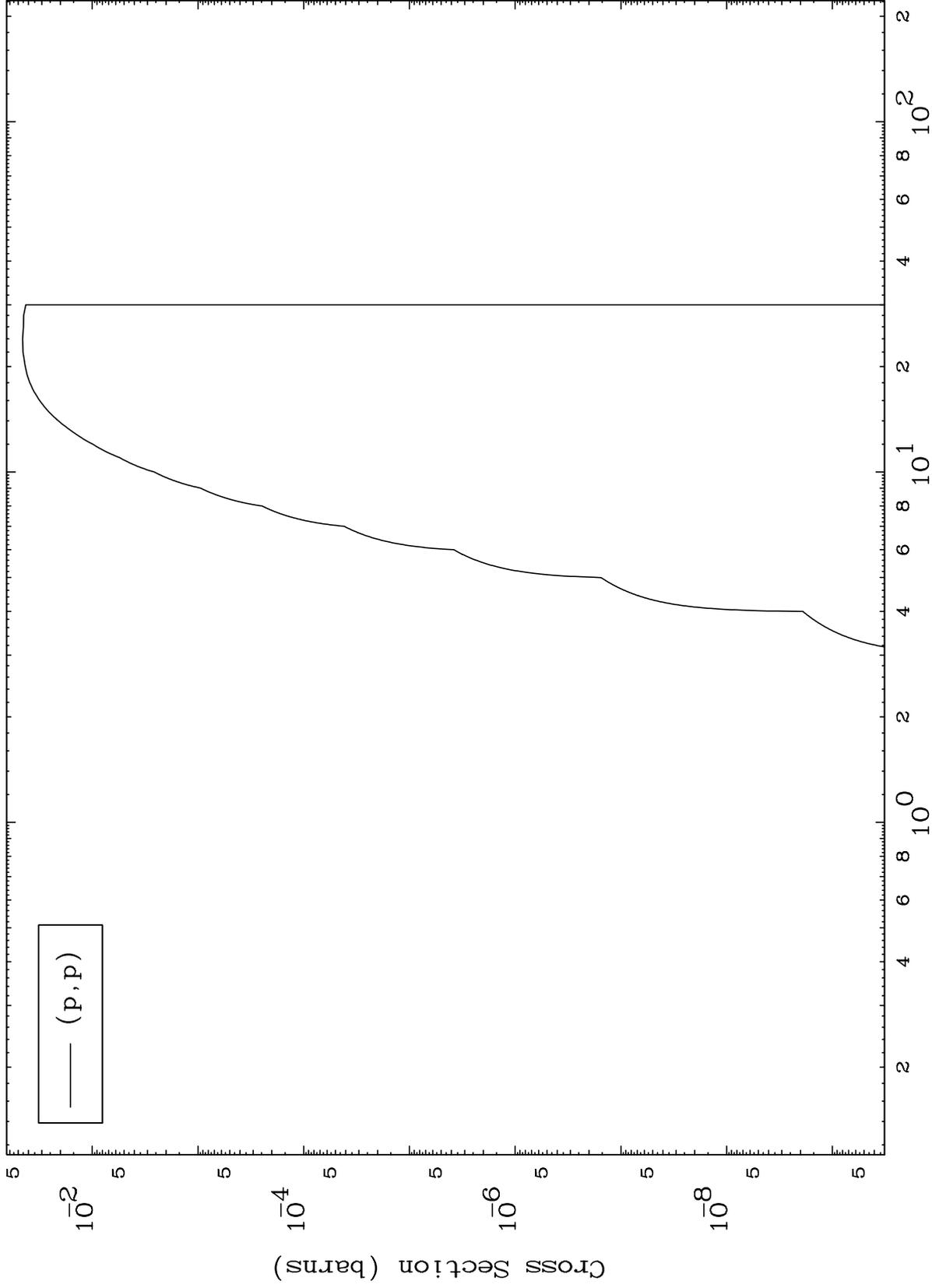


MAT 5147

(p,p) Levels

51-Sb-128

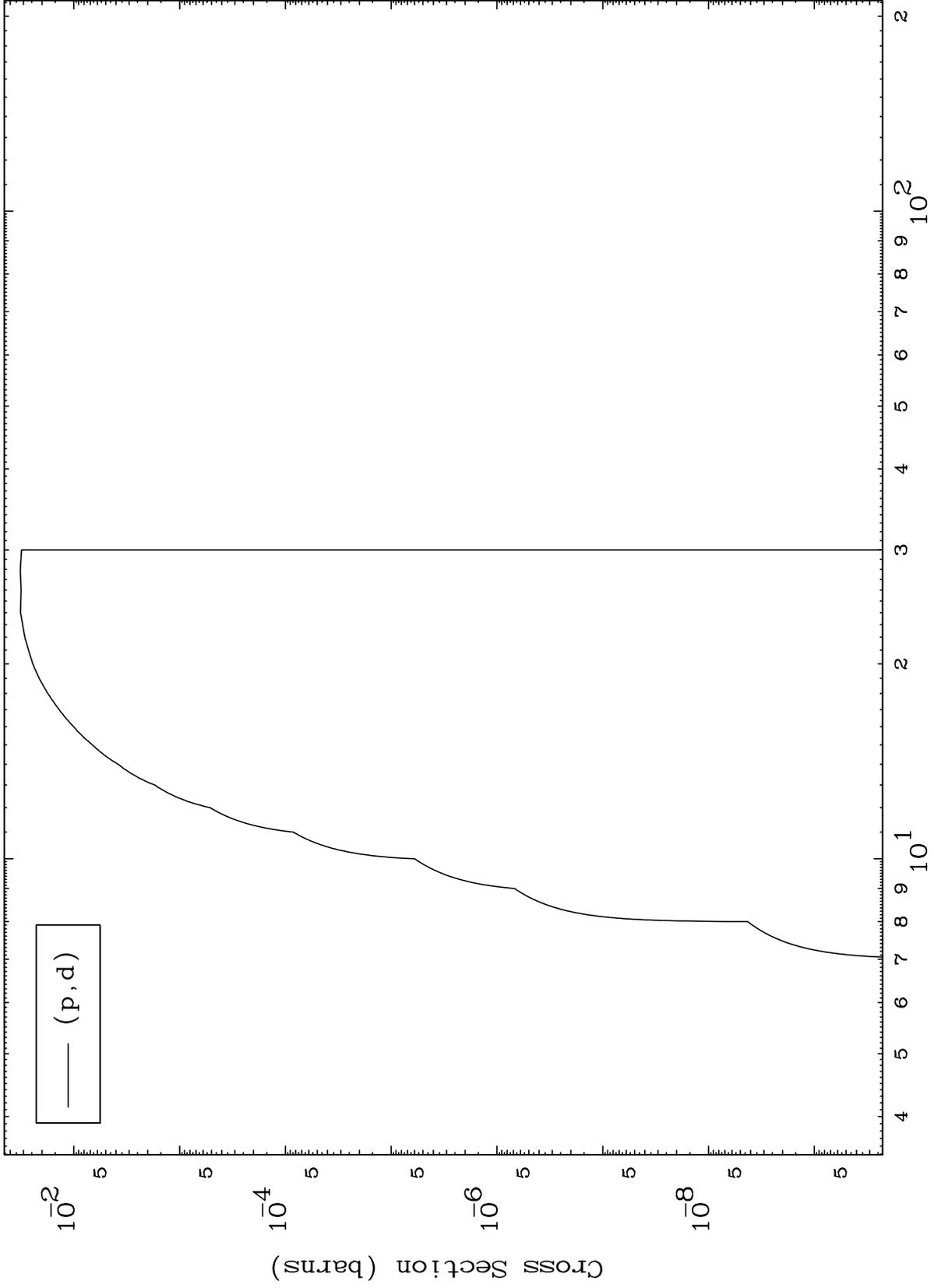
0 Kelvin Cross Sections



MAT 5147

(p,d) Levels  
0 Kelvin Cross Sections

51-Sb-128



8

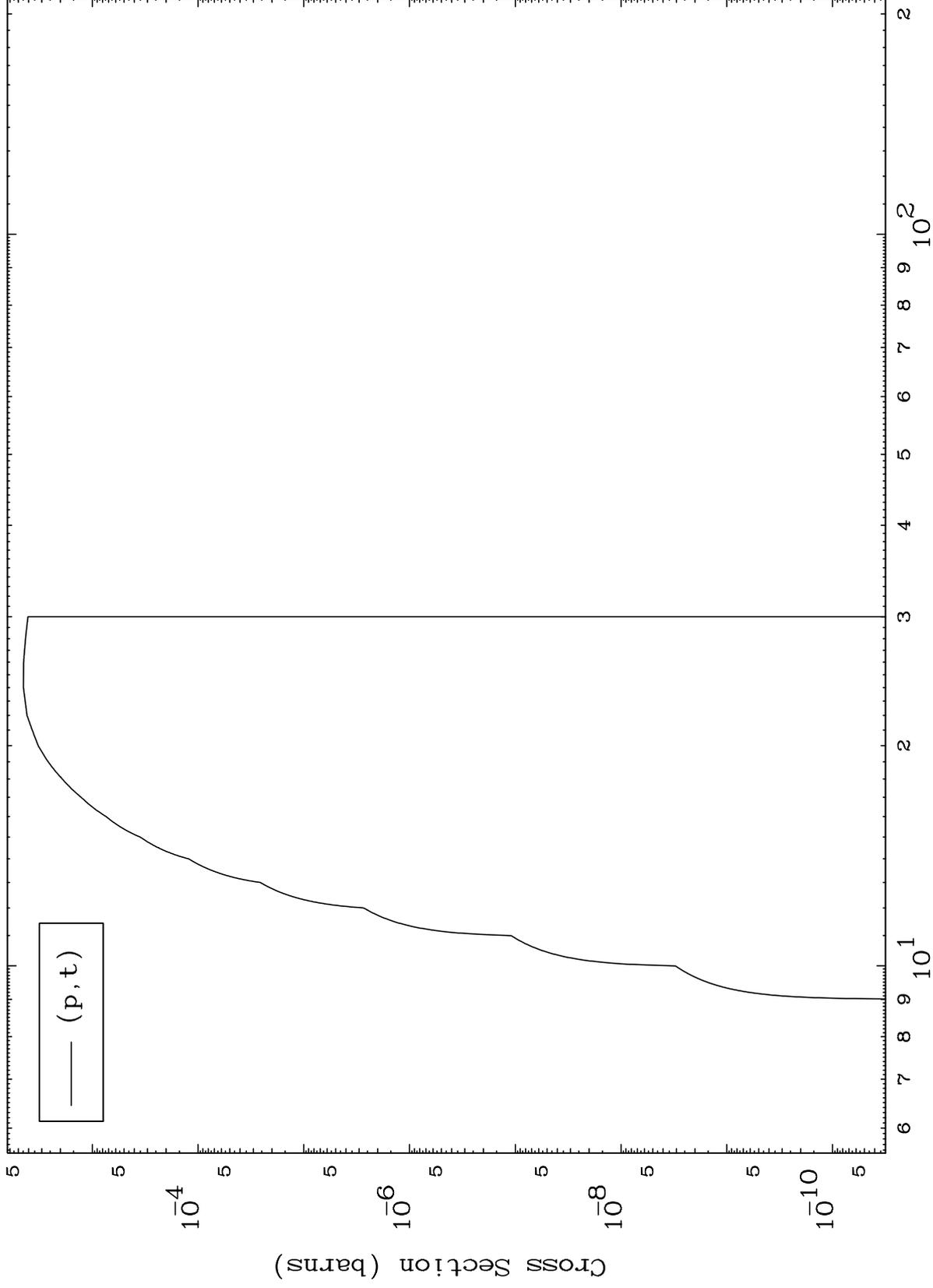
Incident Energy (MeV)

51-Sb-128

MAT 5147

(p, t) Levels  
0 Kelvin Cross Sections

51-Sb-128



9

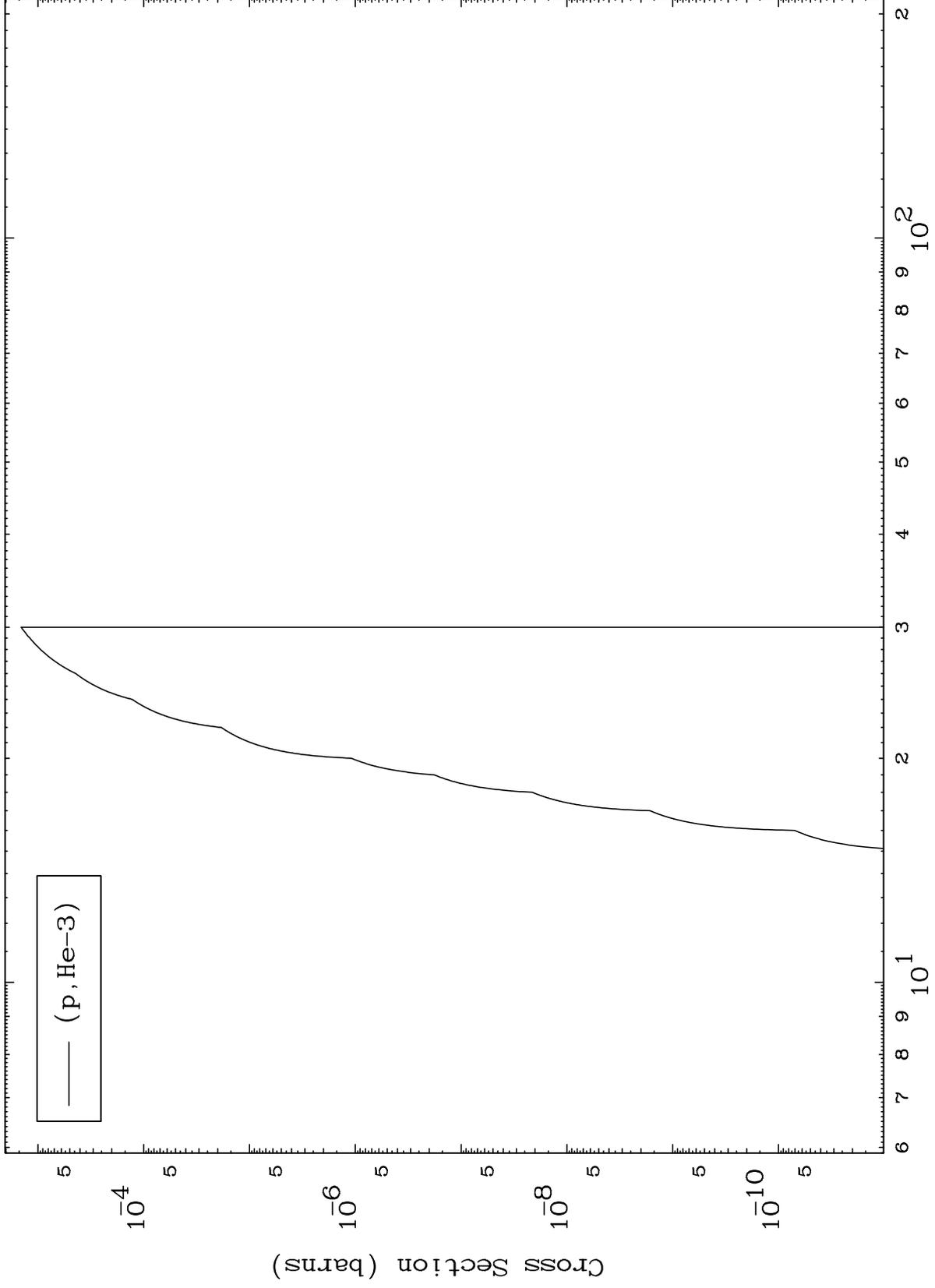
Incident Energy (MeV)

51-Sb-128

MAT 5147

(p,He3) Levels  
0 Kelvin Cross Sections

51-Sb-128



10

Incident Energy (MeV)

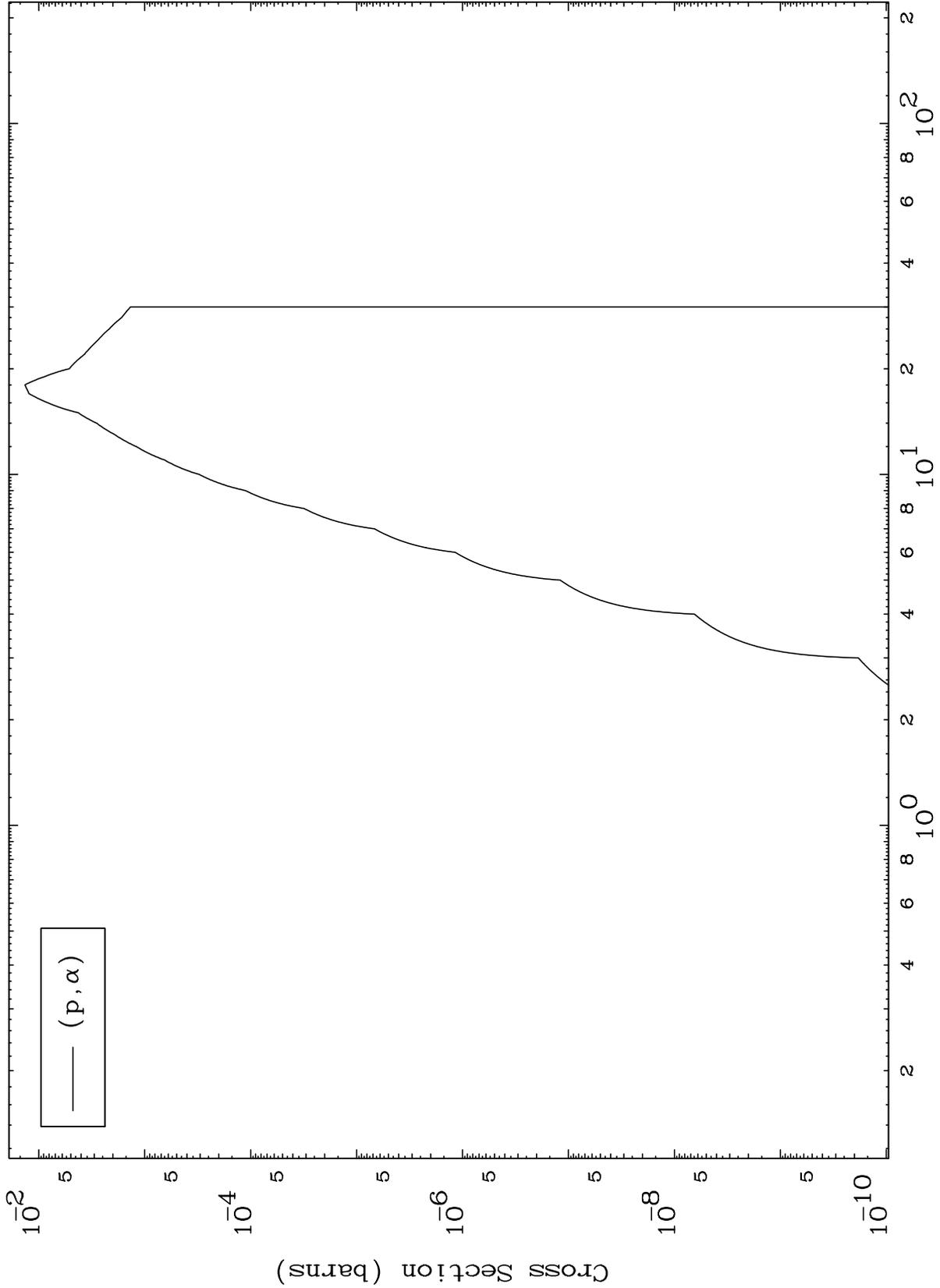
51-Sb-128

MAT 5147

(p,  $\alpha$ ) Levels

51-Sb-128

0 Kelvin Cross Sections

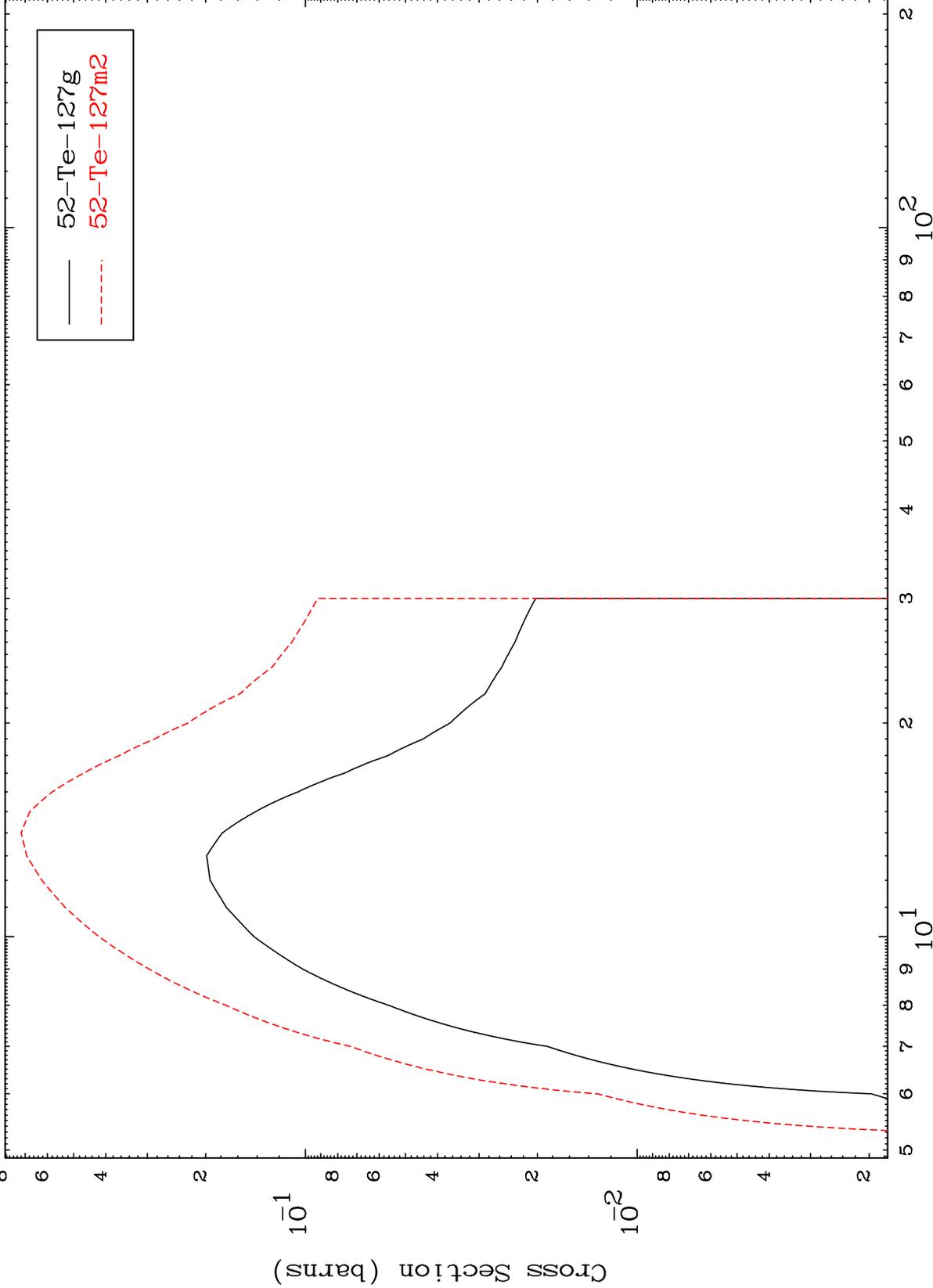


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(p,2n)

51-Sb-128

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-128

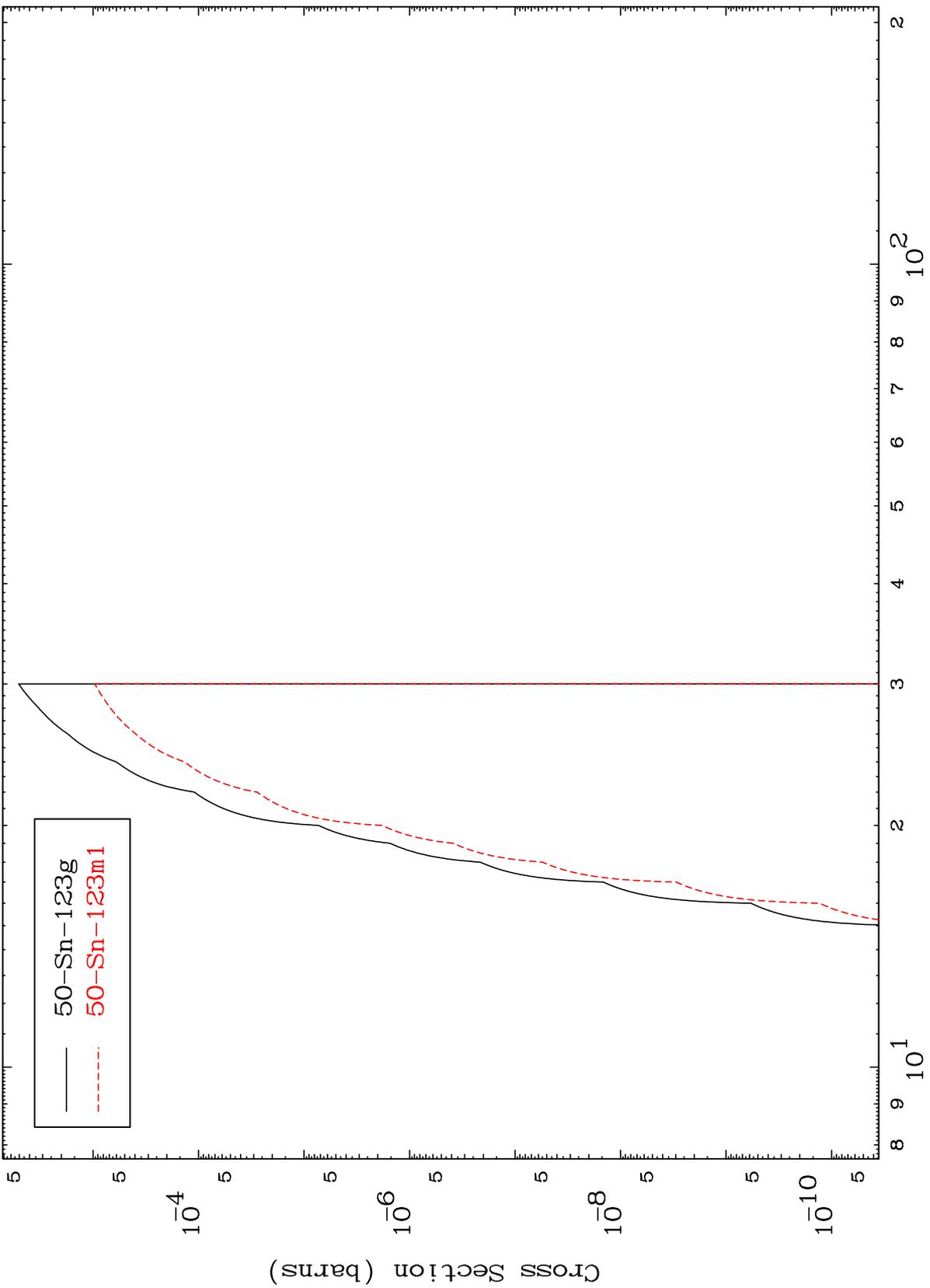
12

MAT 5147

(p,2n)  $\alpha$

51-Sb-128

Radionuclide Production Cross Section



— 50-Sn-123g  
- - - 50-Sn-123m1

13

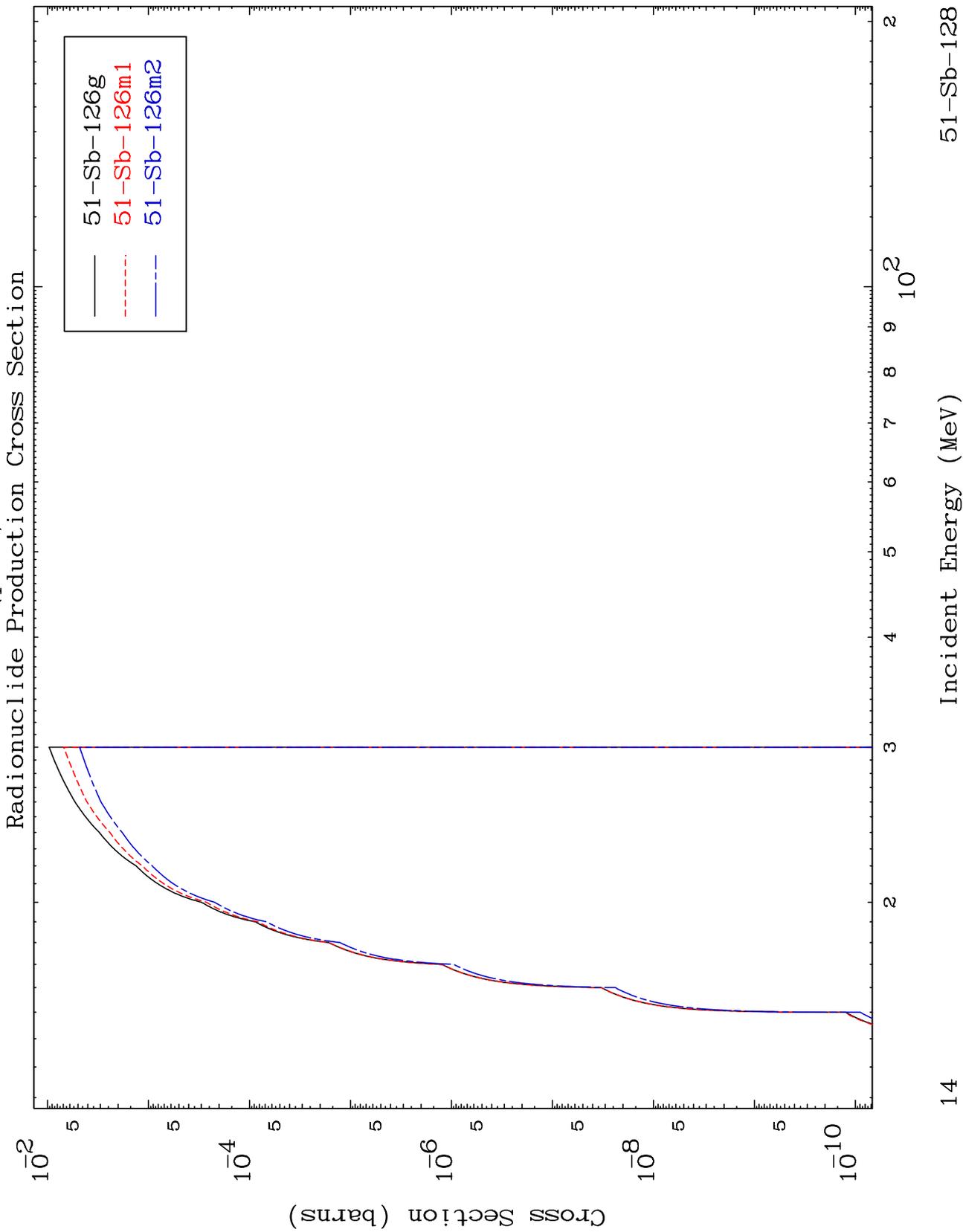
Incident Energy (MeV)

51-Sb-128

MAT 5147

(p,n') d

51-Sb-128



14

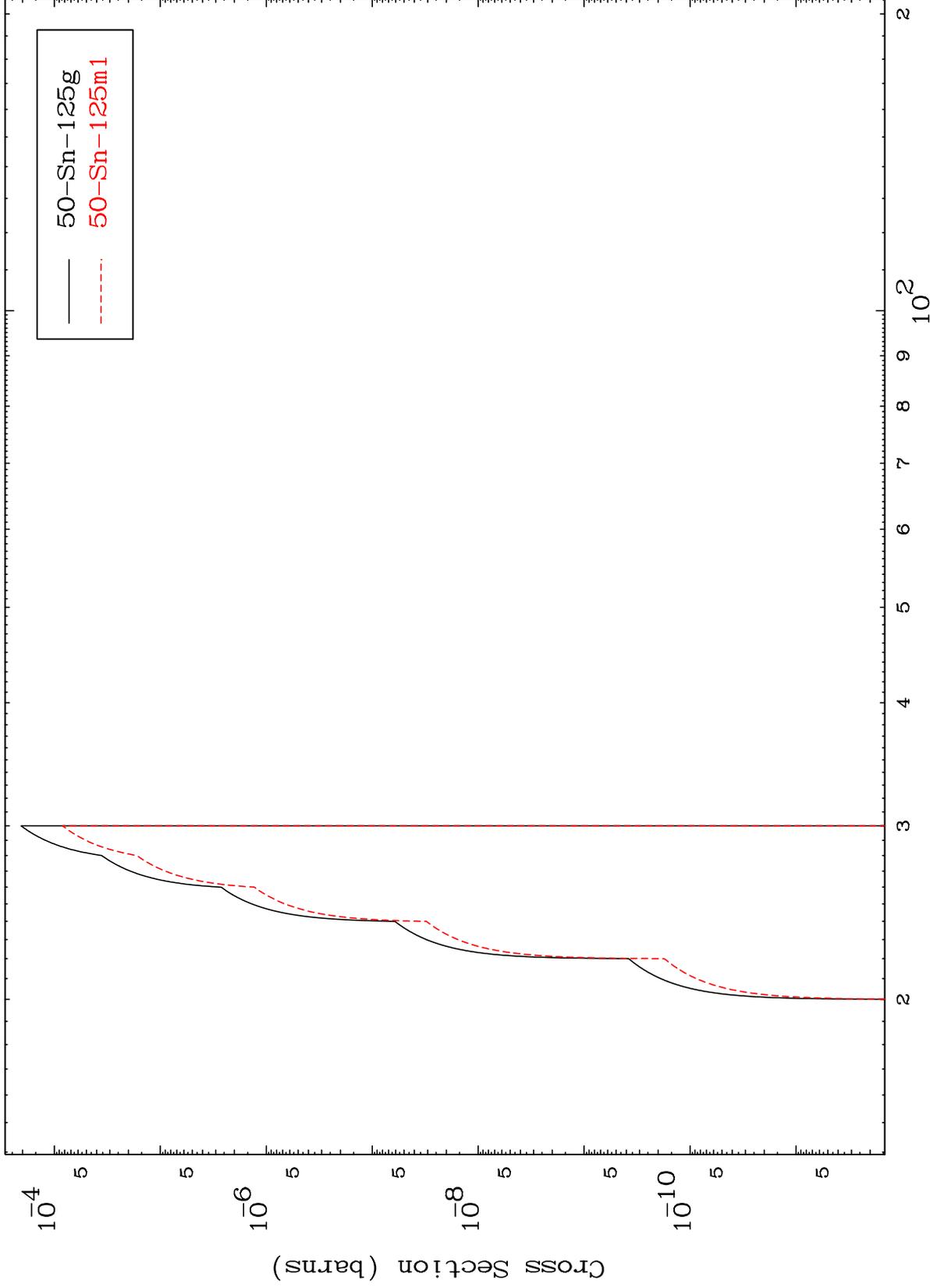
51-Sb-128

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(p,n') He-3

51-Sb-128

Radionuclide Production Cross Section



15

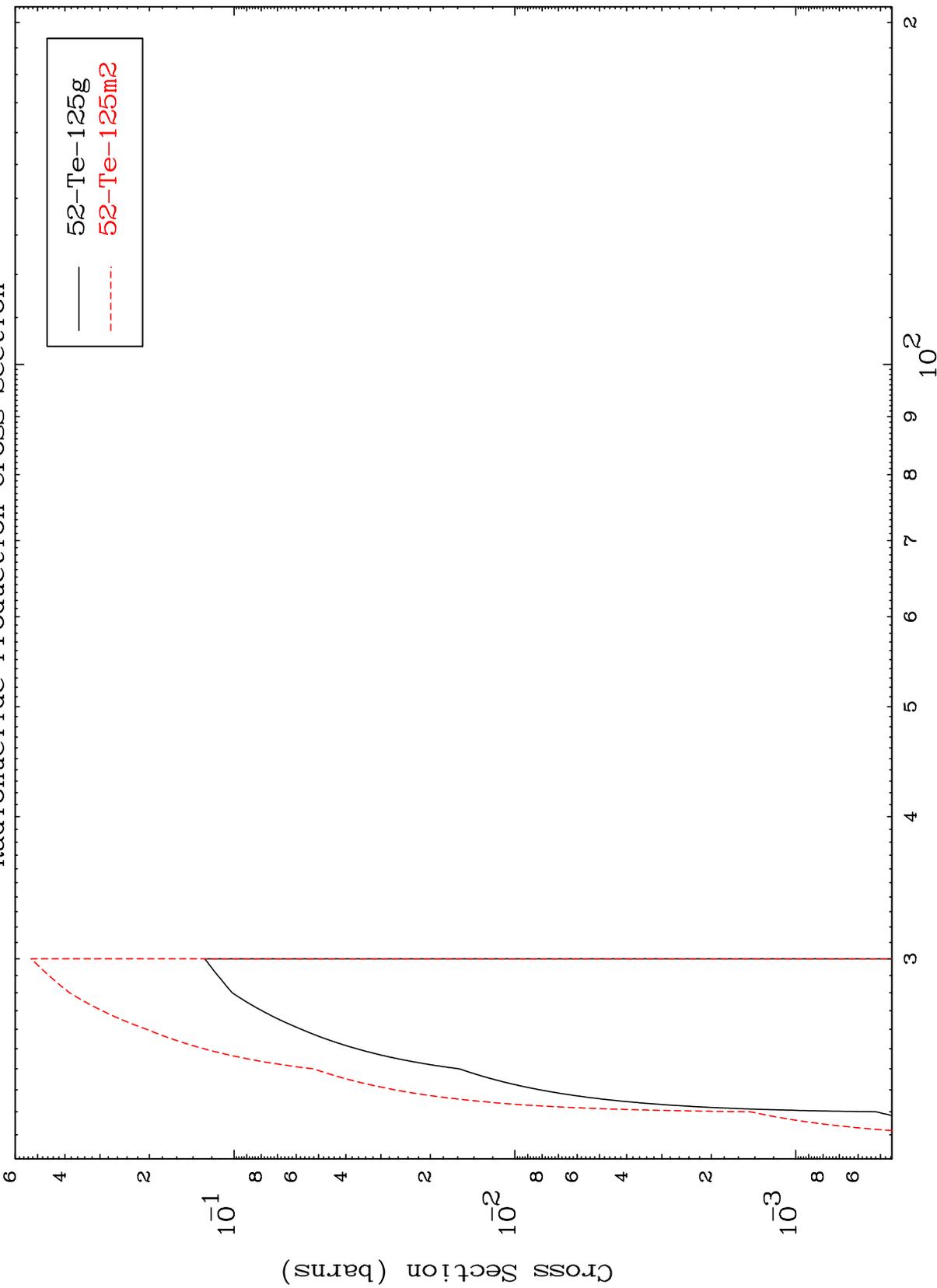
Incident Energy (MeV)

51-Sb-128

MAT 5147

51-Sb-128

(p,4n)  
Radionuclide Production Cross Section



51-Sb-128

Incident Energy (MeV)

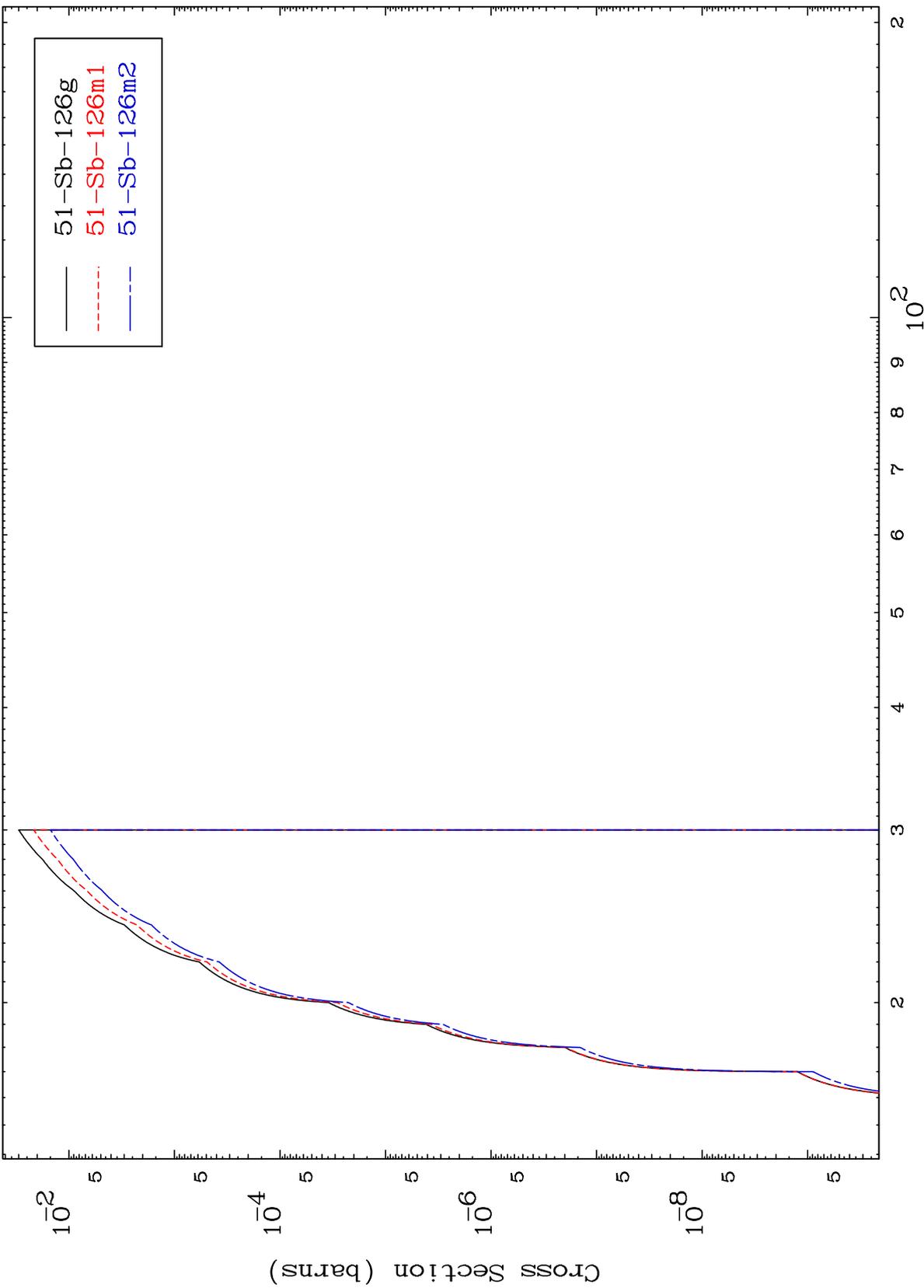
16

MAT 5147

(p,2n) p

51-Sb-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

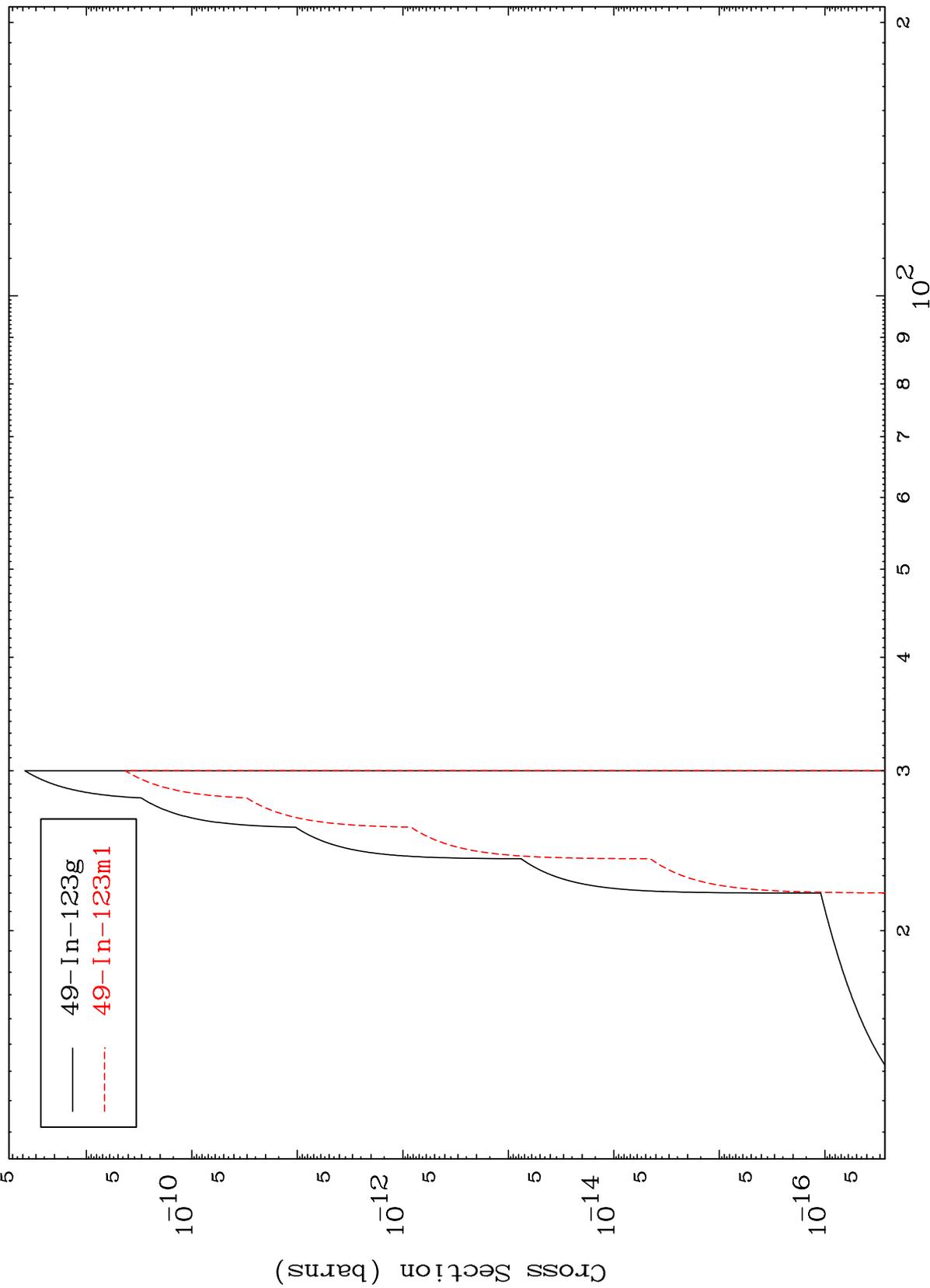
51-Sb-128

MAT 5147

(p,n') p  $\alpha$

51-Sb-128

Radionuclide Production Cross Section



18

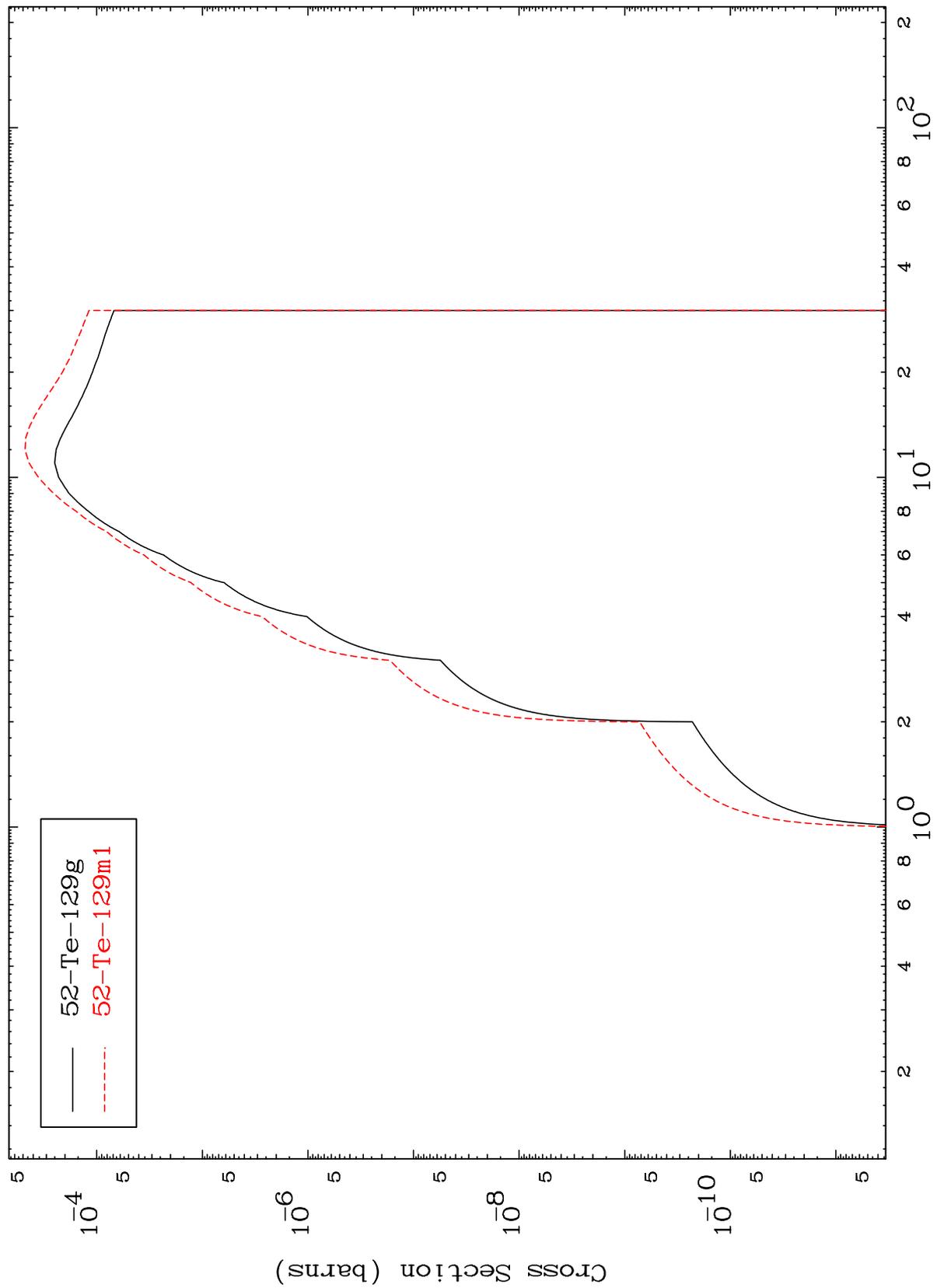
Incident Energy (MeV)

51-Sb-128

MAT 5147

51-Sb-128

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



19

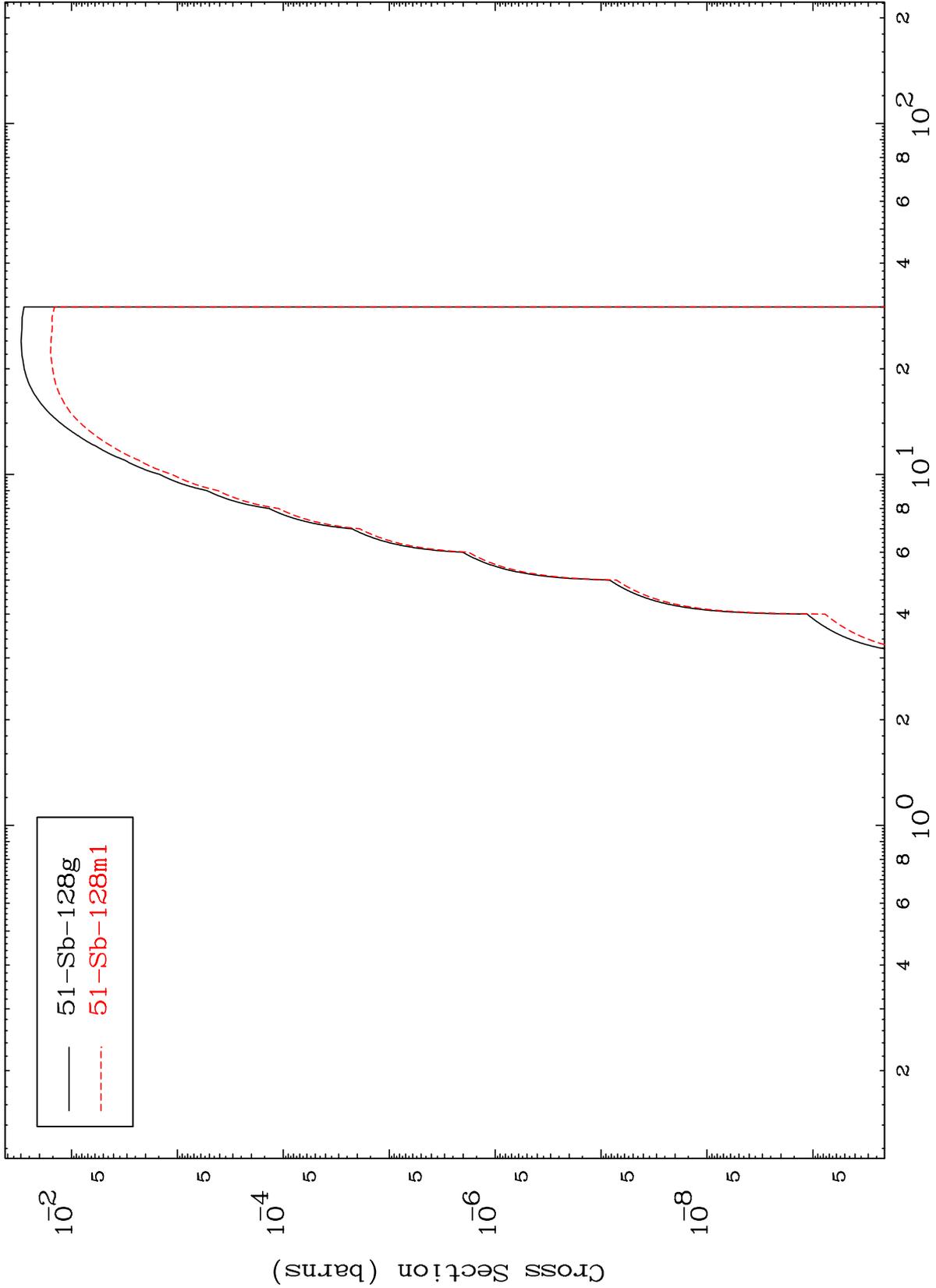
51-Sb-128

Incident Energy (MeV)

MAT 5147

51-Sb-128

(p,p)  
Radionuclide Production Cross Section



20

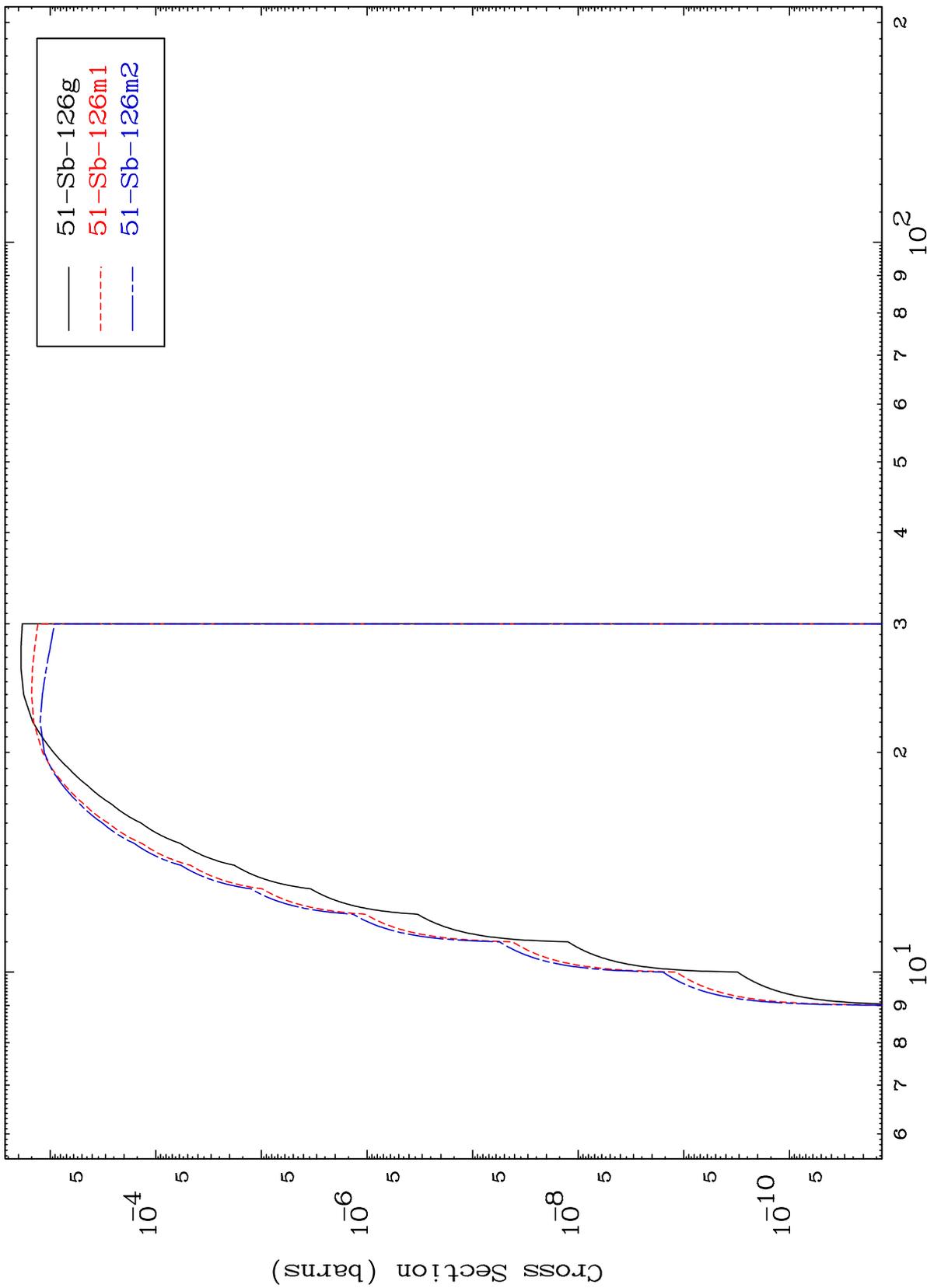
51-Sb-128

Incident Energy (MeV)

MAT 5147

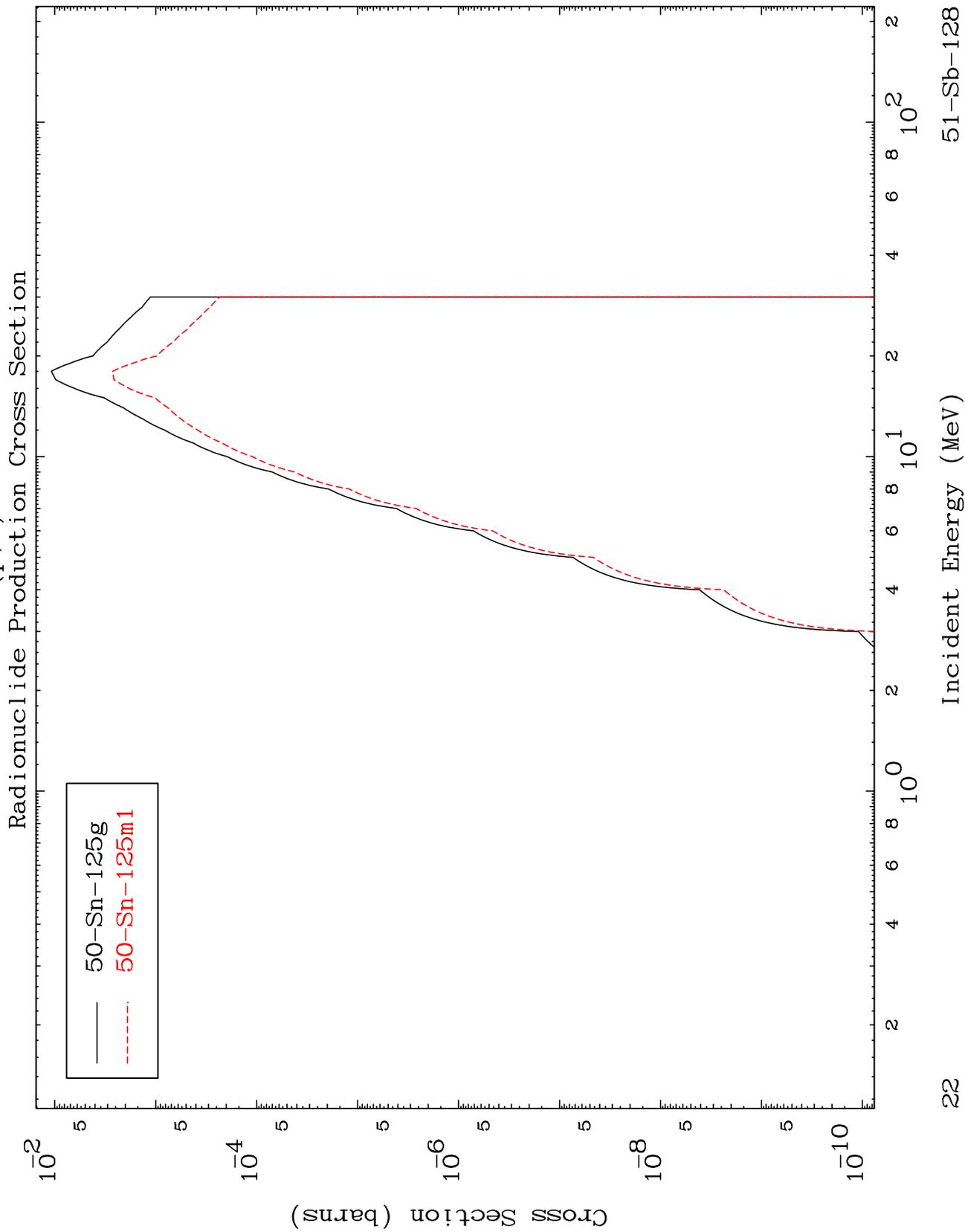
51-Sb-128

(p, t)  
Radionuclide Production Cross Section



MAT 5147

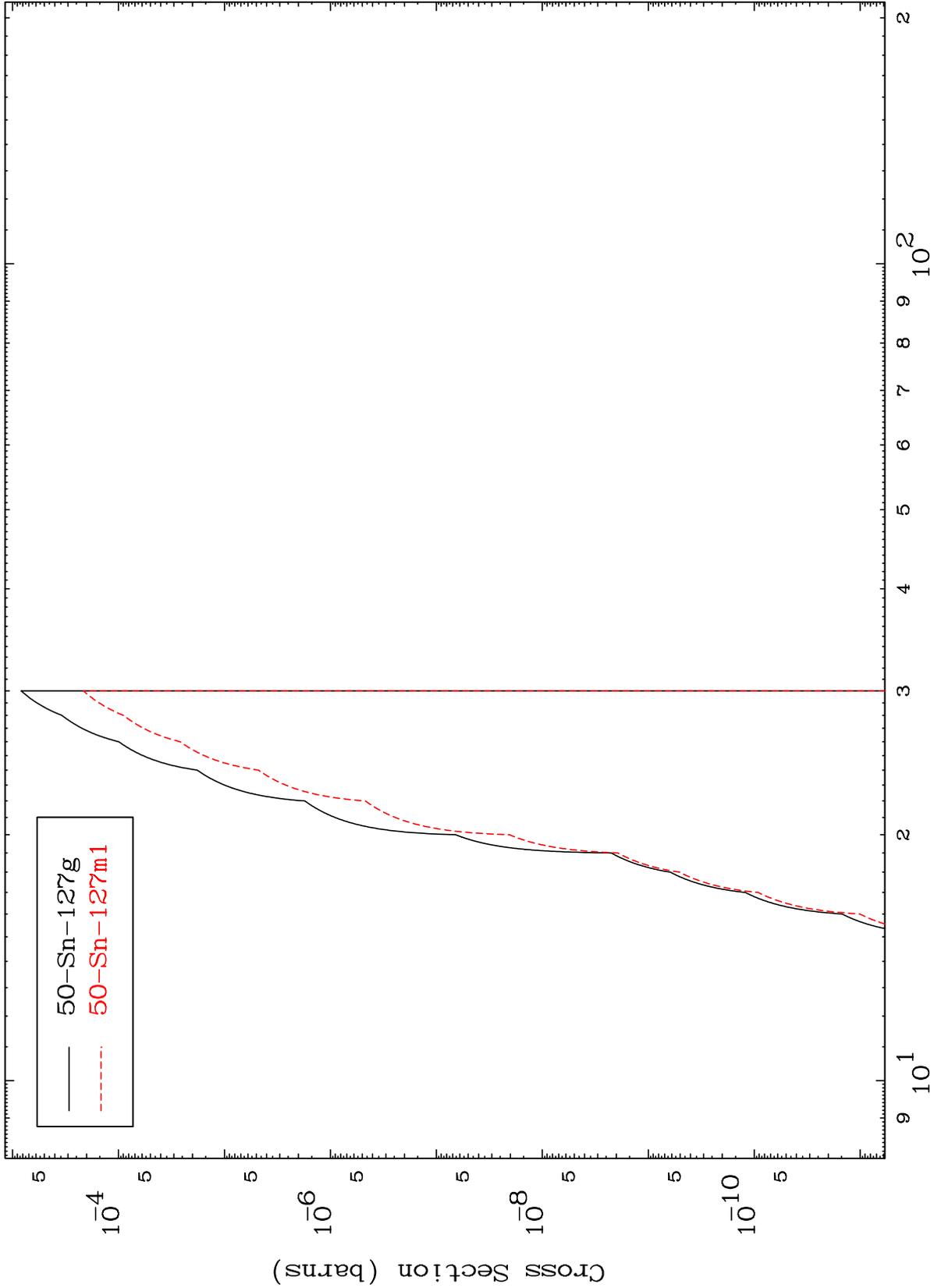
51-Sb-128



MAT 5147

51-Sb-128

(p,2p)  
Radionuclide Production Cross Section



51-Sb-128

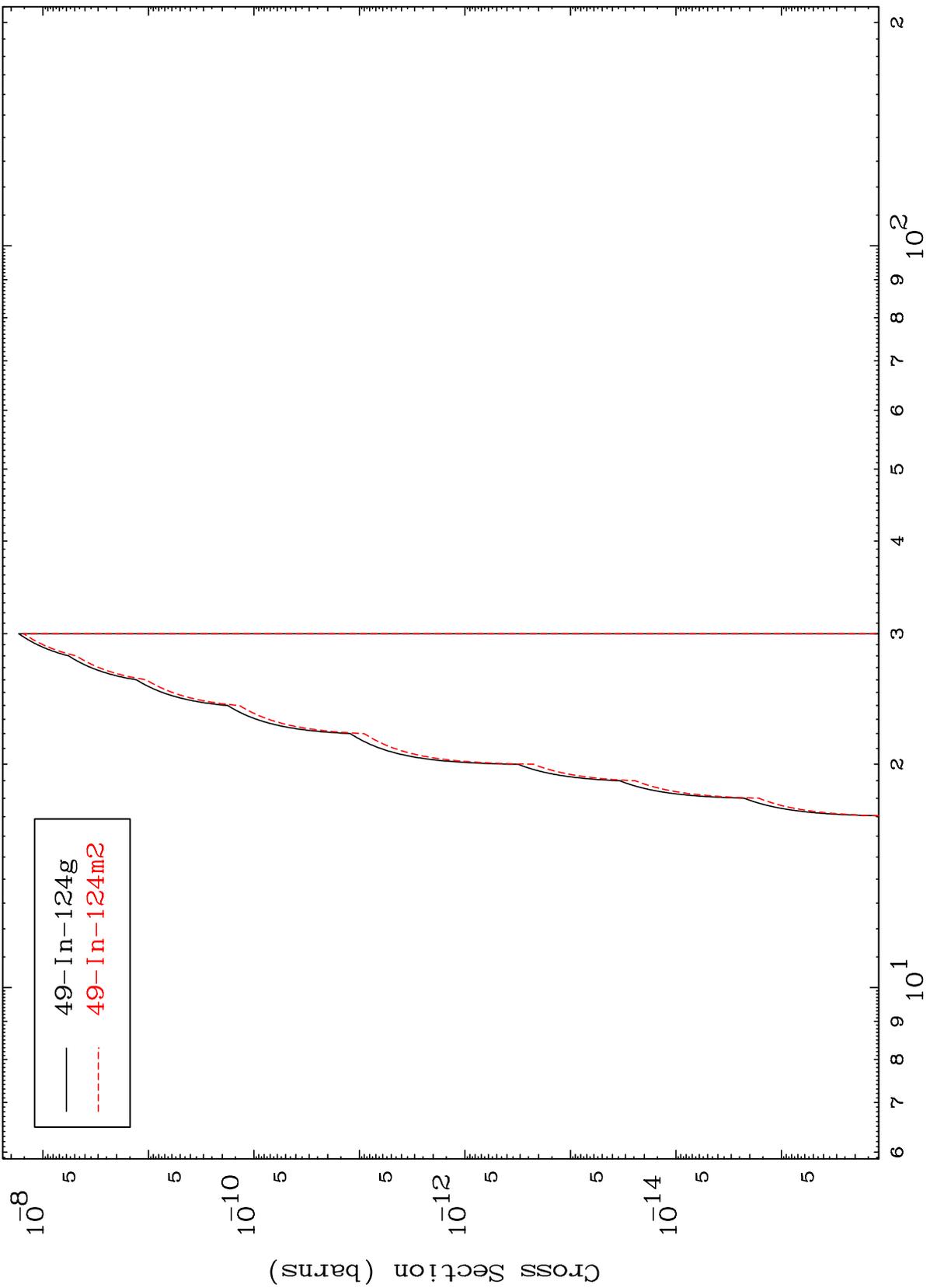
Incident Energy (MeV)

23

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51-Sb-128

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



— 49-In-124g  
- - - 49-In-124m2

24

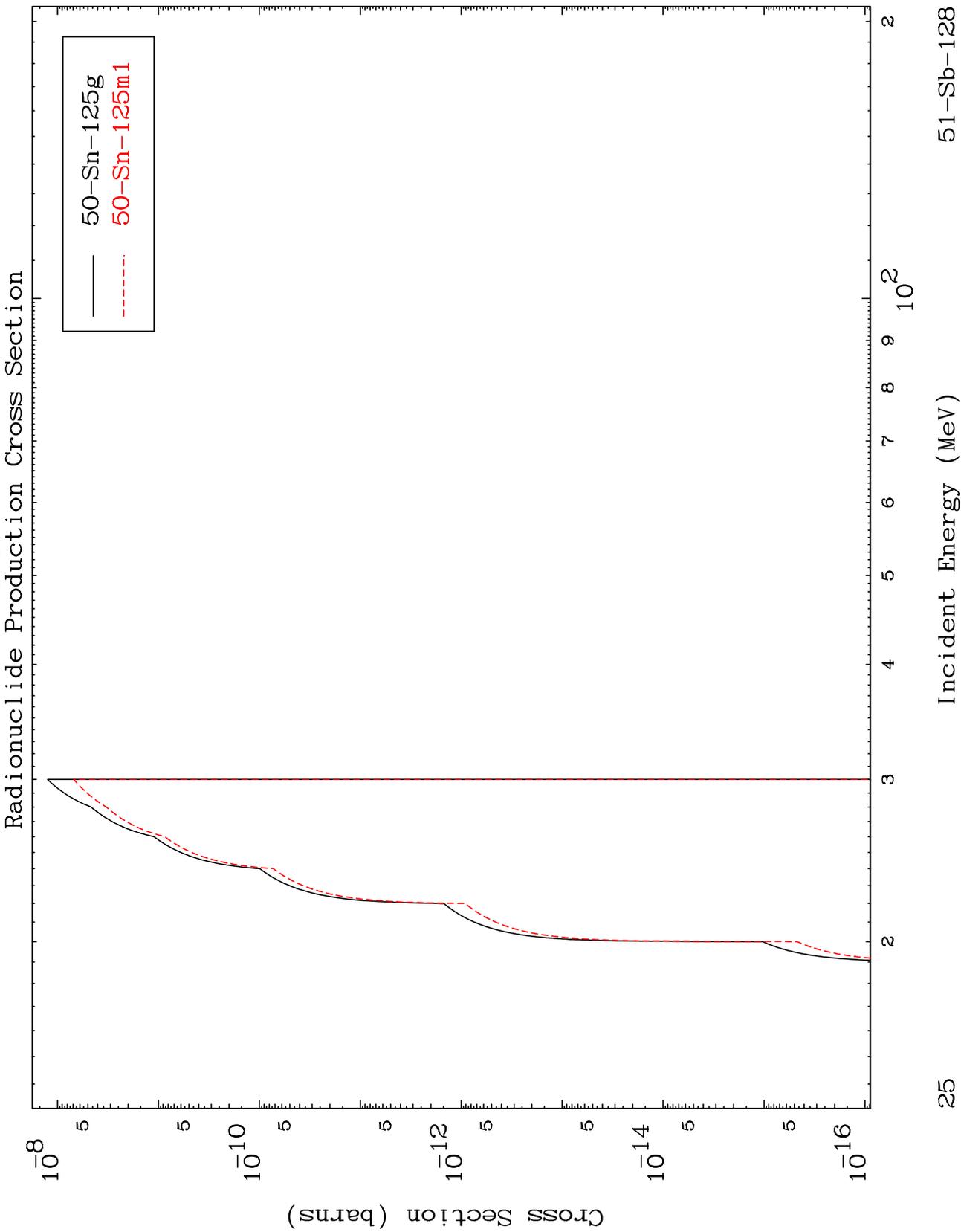
51-Sb-128

Incident Energy (MeV)

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(p,p) t

51-Sb-128



25

51-Sb-128