

Program EVALPLOT  
(Version 2018-1)

by

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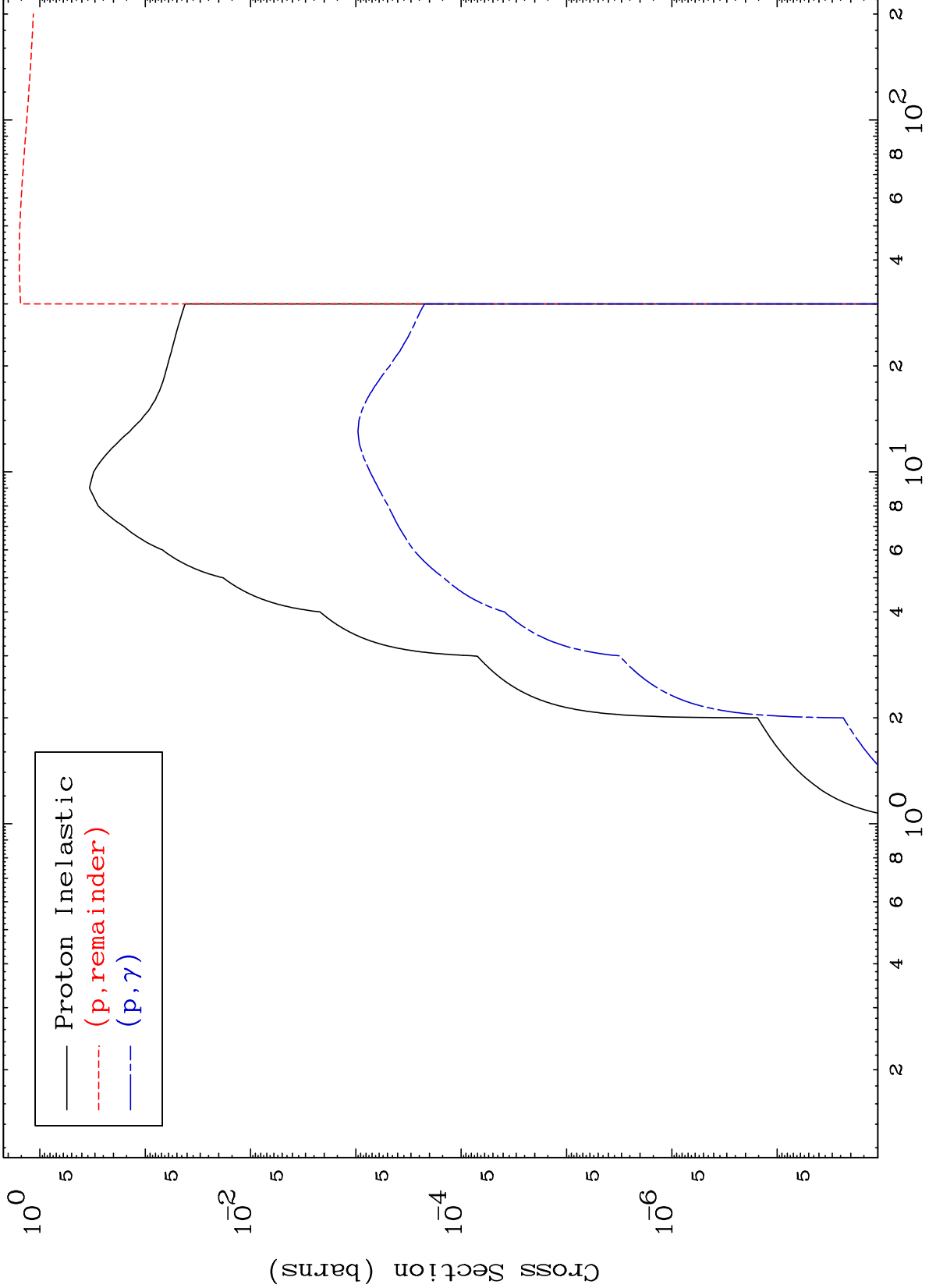
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

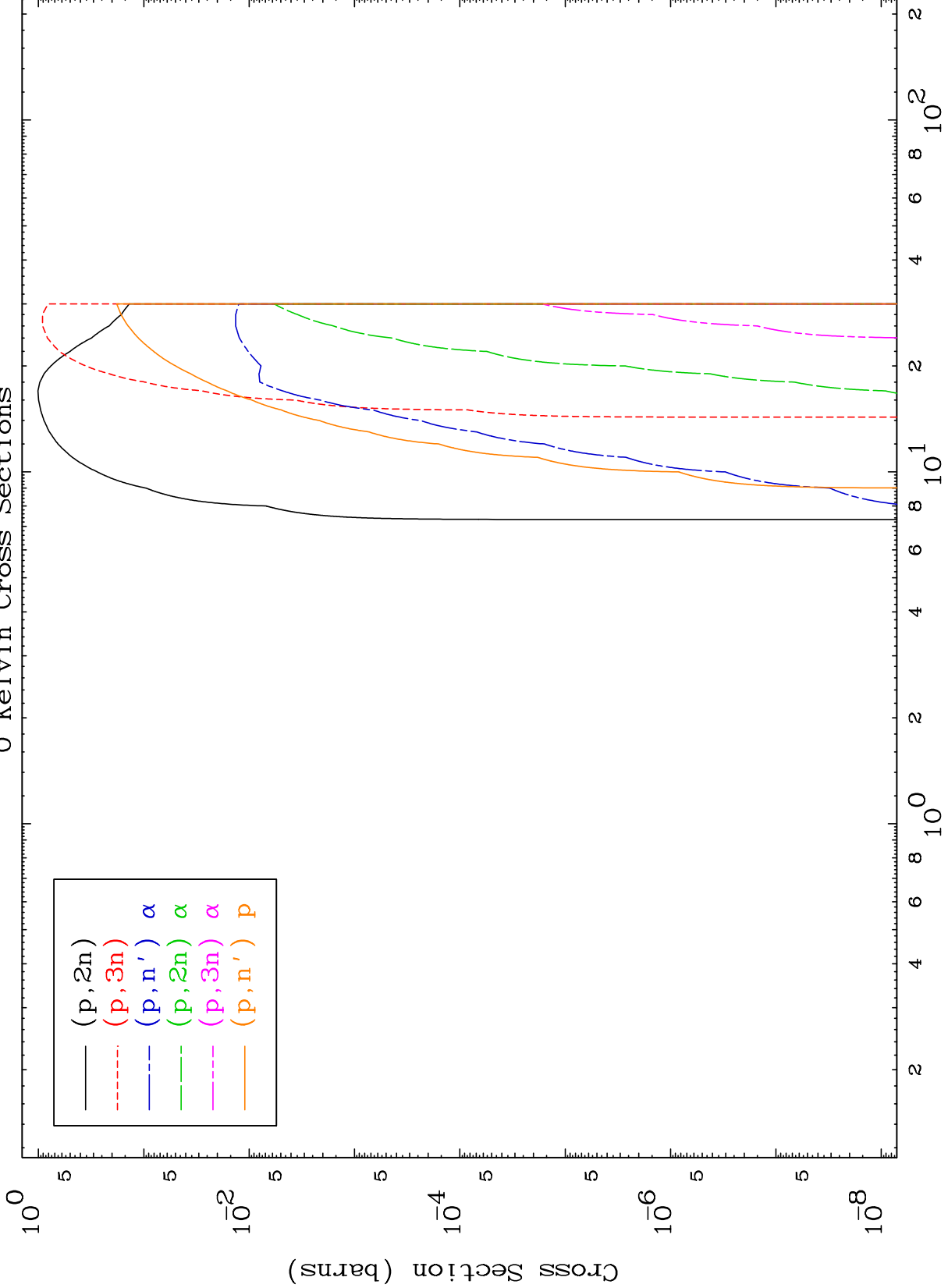
MAT 5136

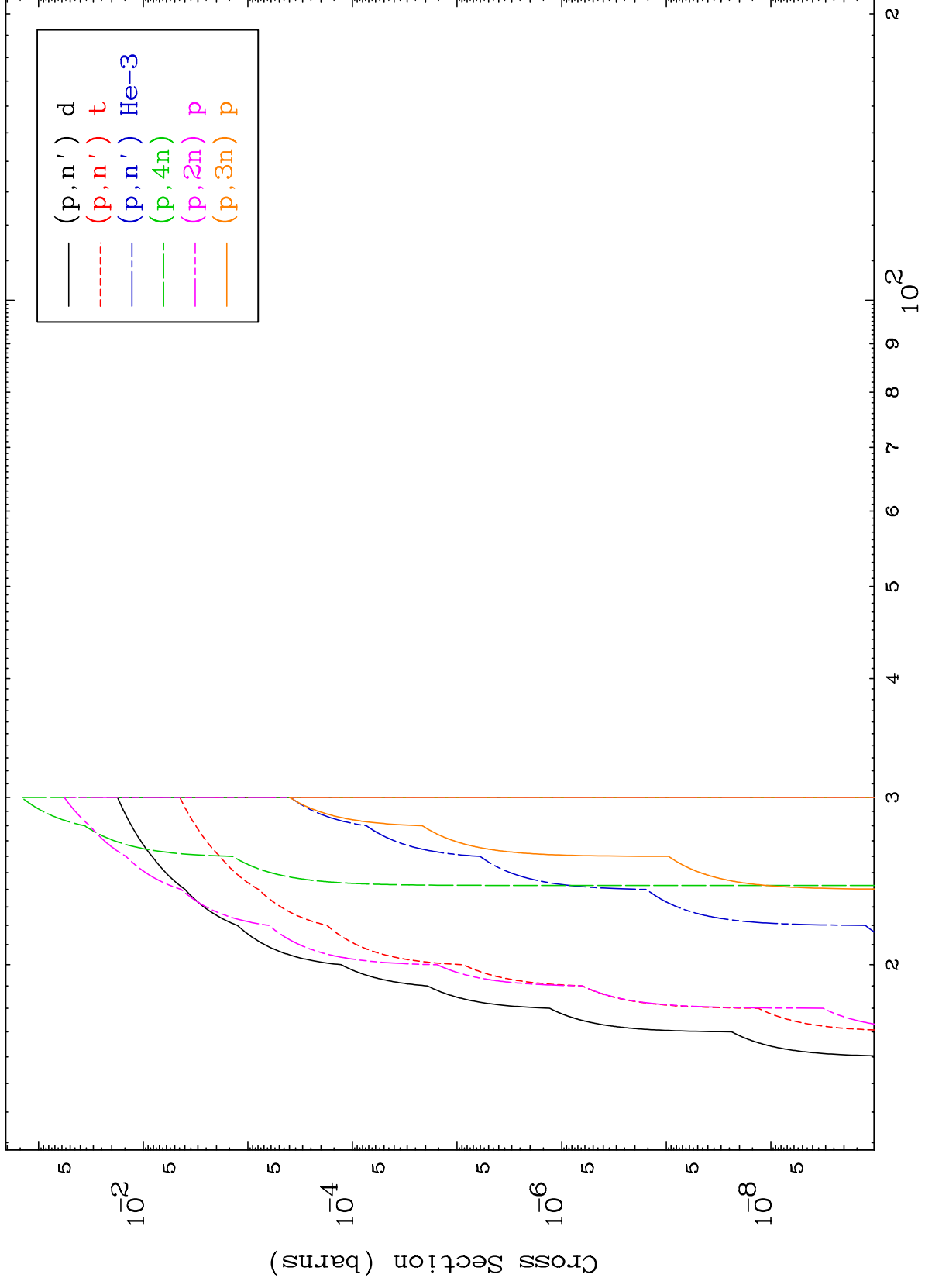
Proton Major  
0 Kelvin Cross Sections

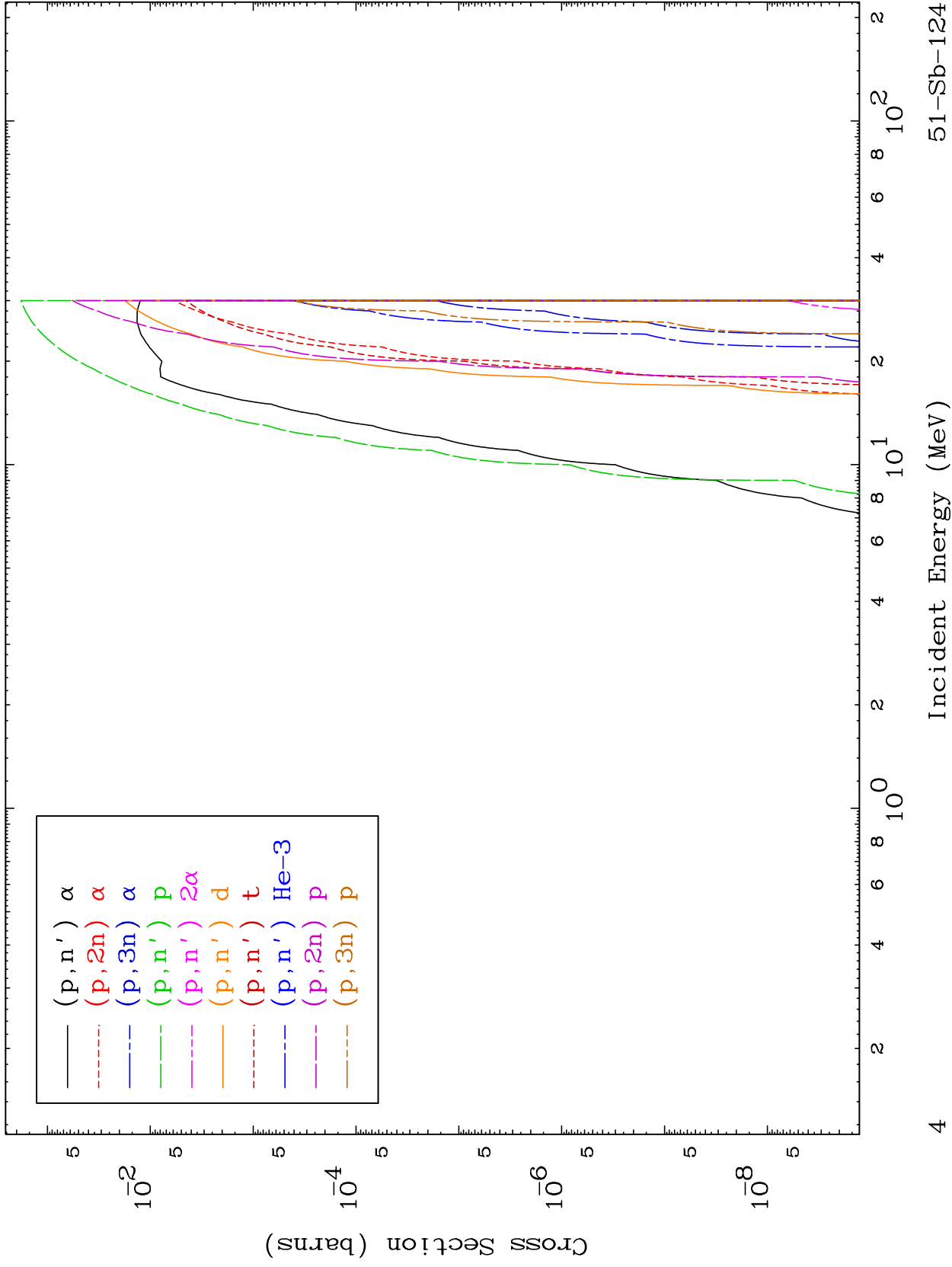
51-Sb-124

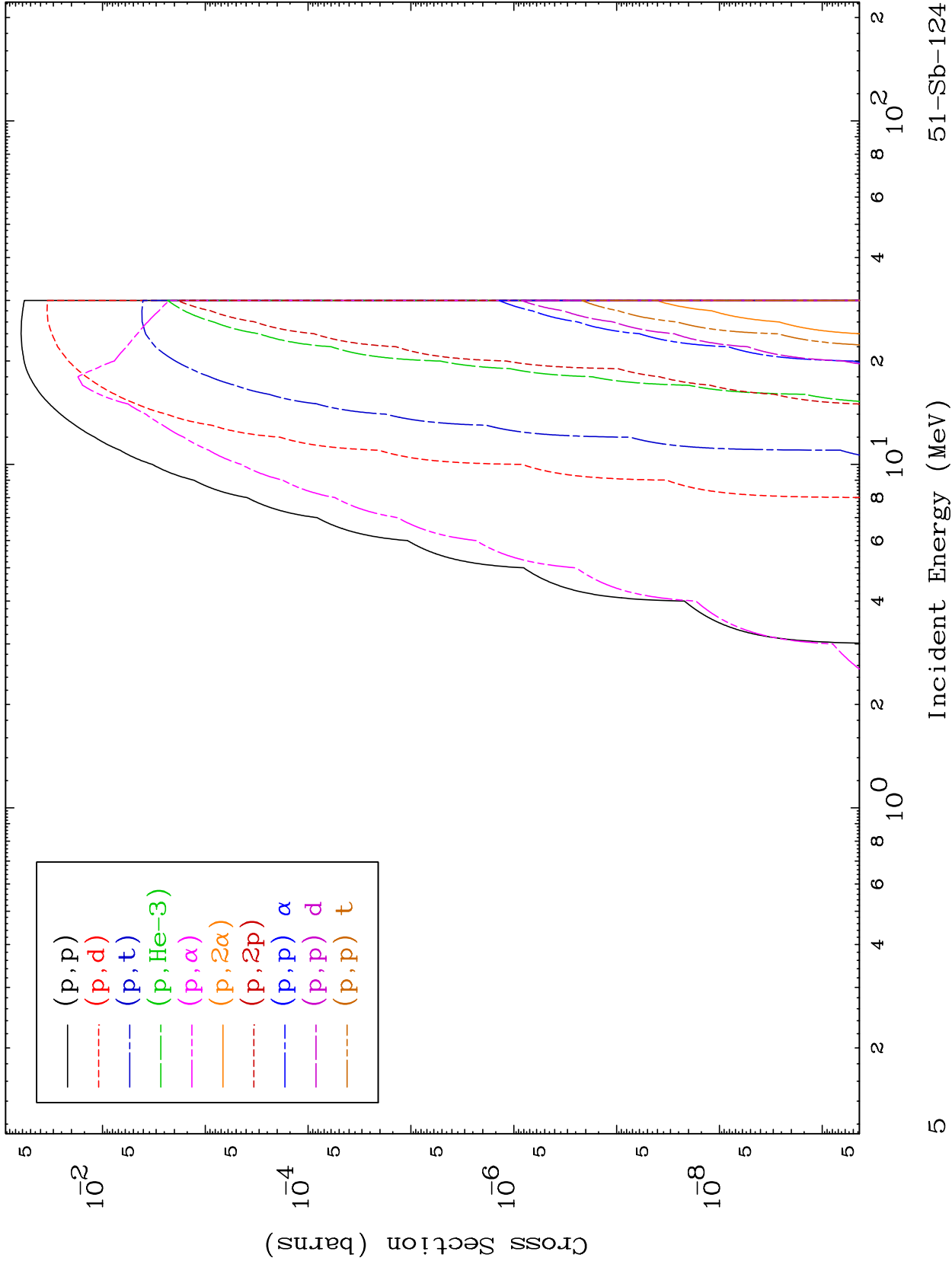


— Proton Inelastic  
- - - (p, remainder)  
- - - (p, γ)





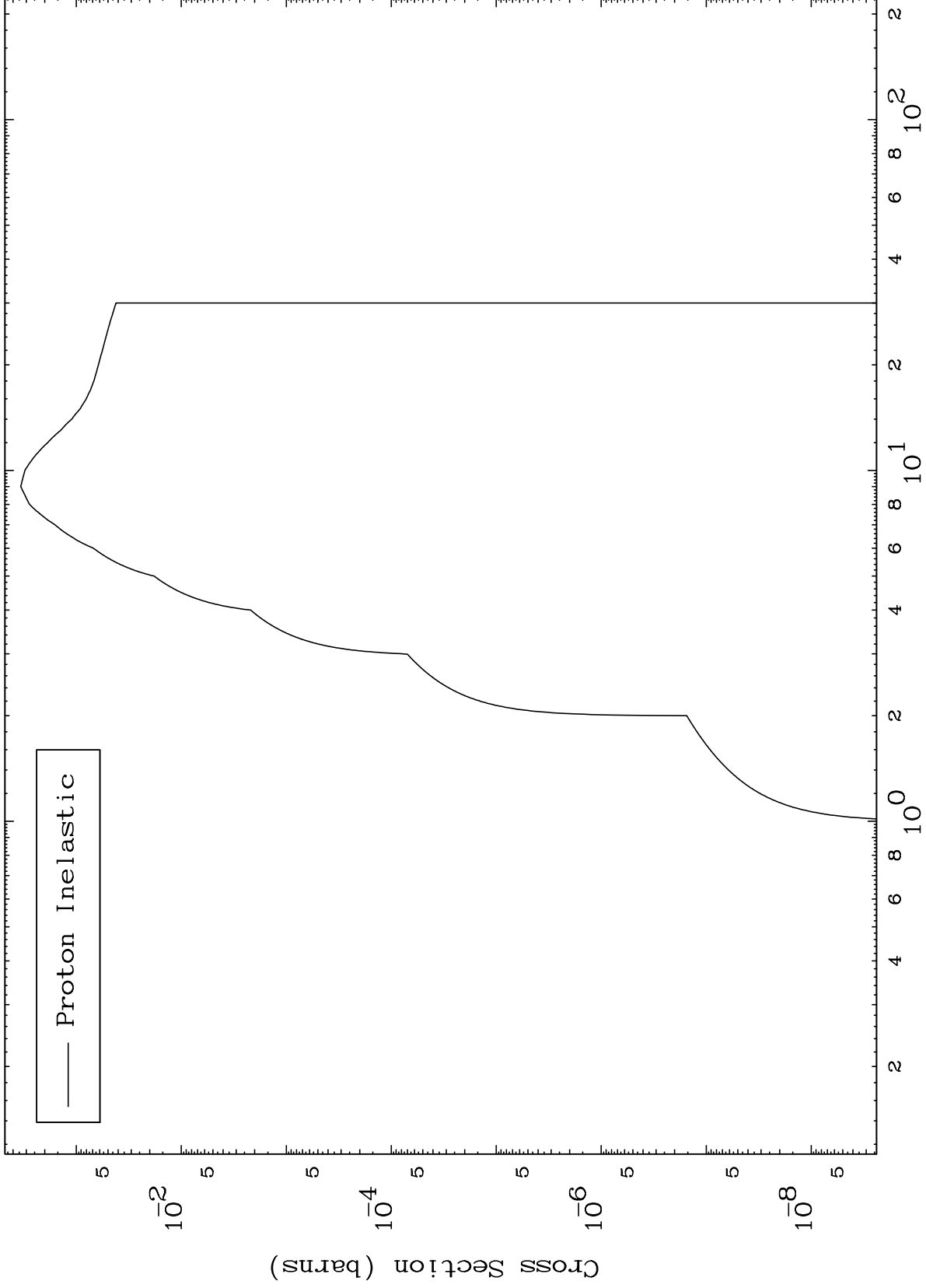




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51-Sb-124

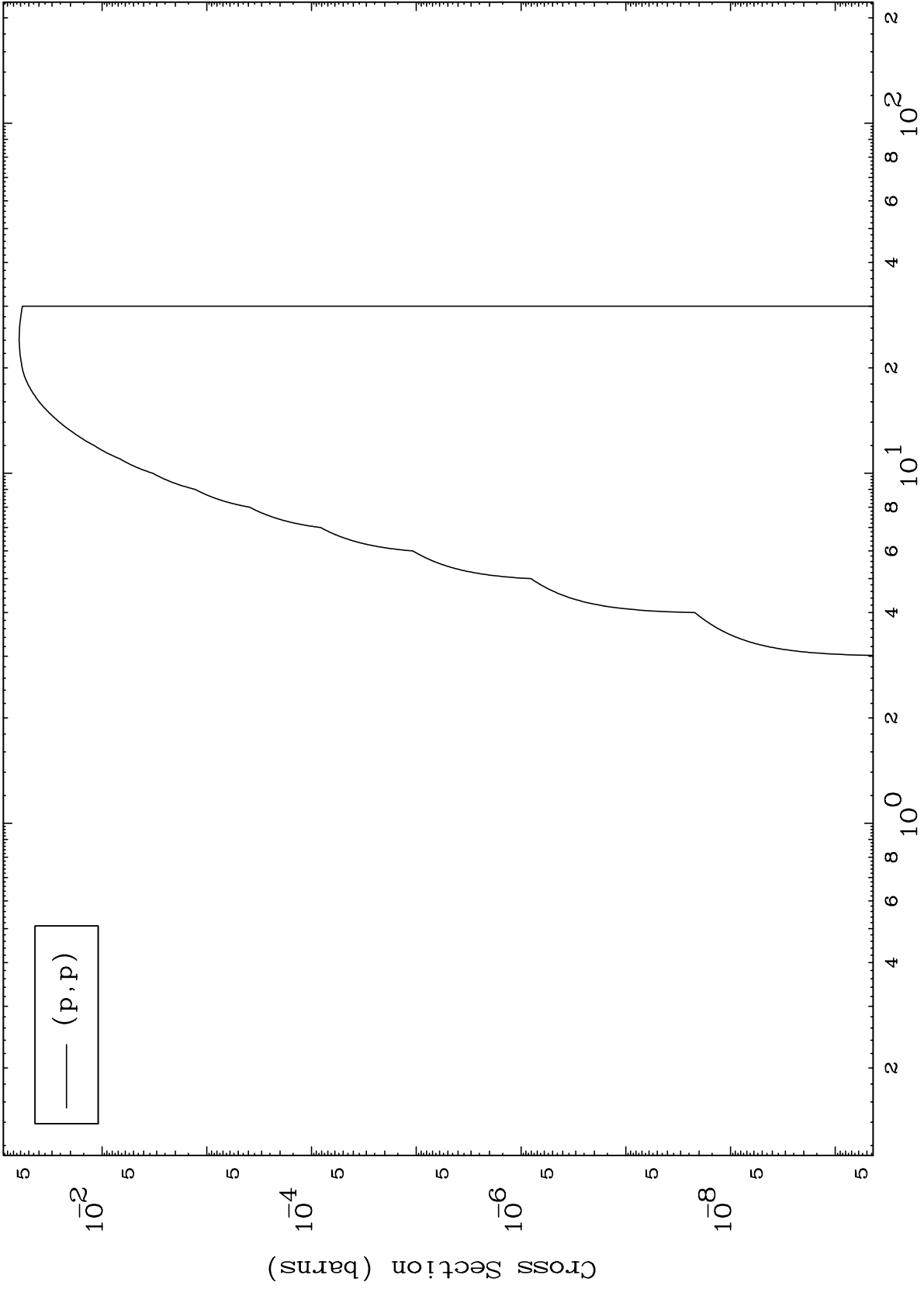
(p,n') Level  
0 Kelvin Cross Sections



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51-Sb-124

(p,p) Levels  
0 Kelvin Cross Sections

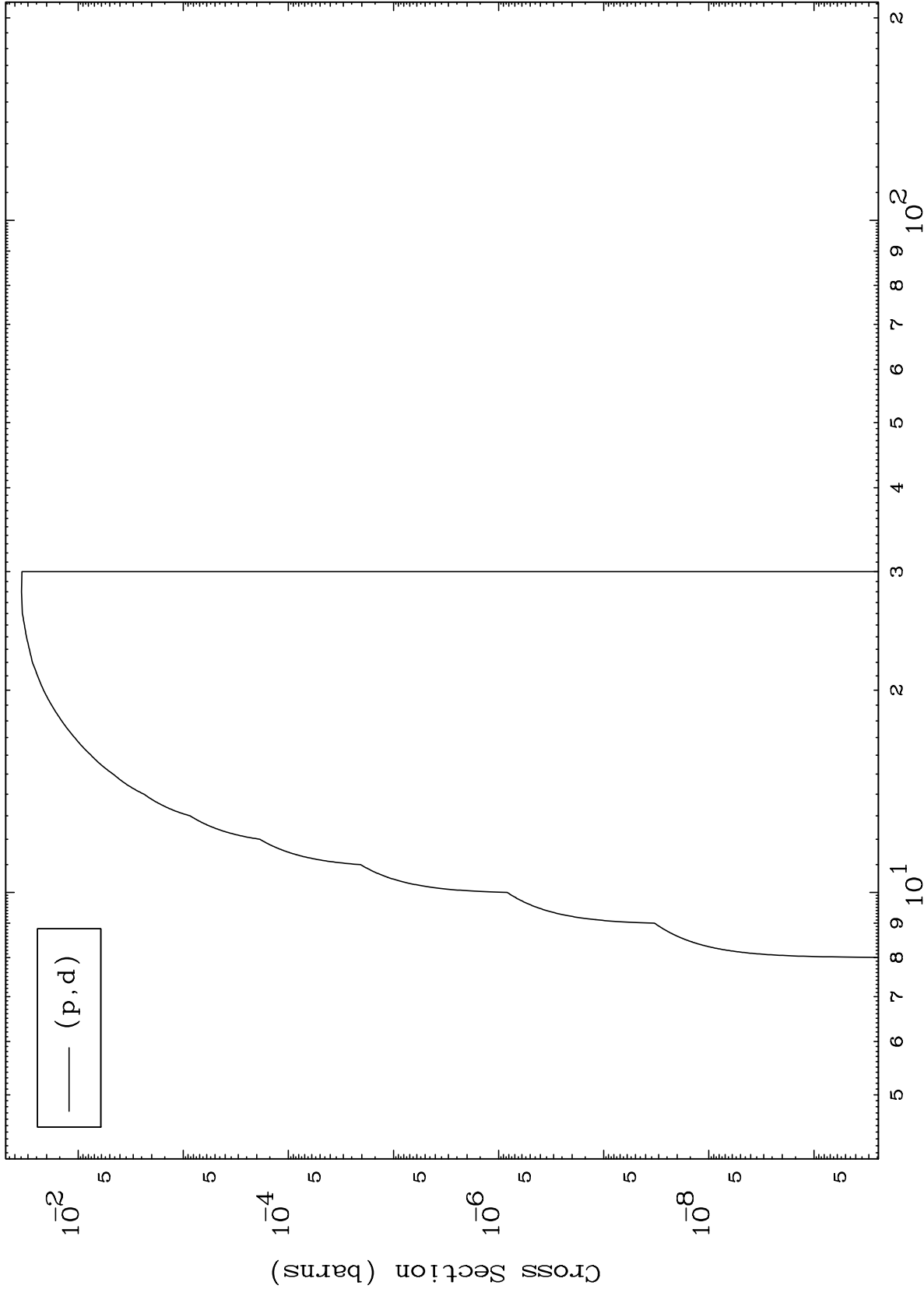


51-Sb-124

Incident Energy (MeV)



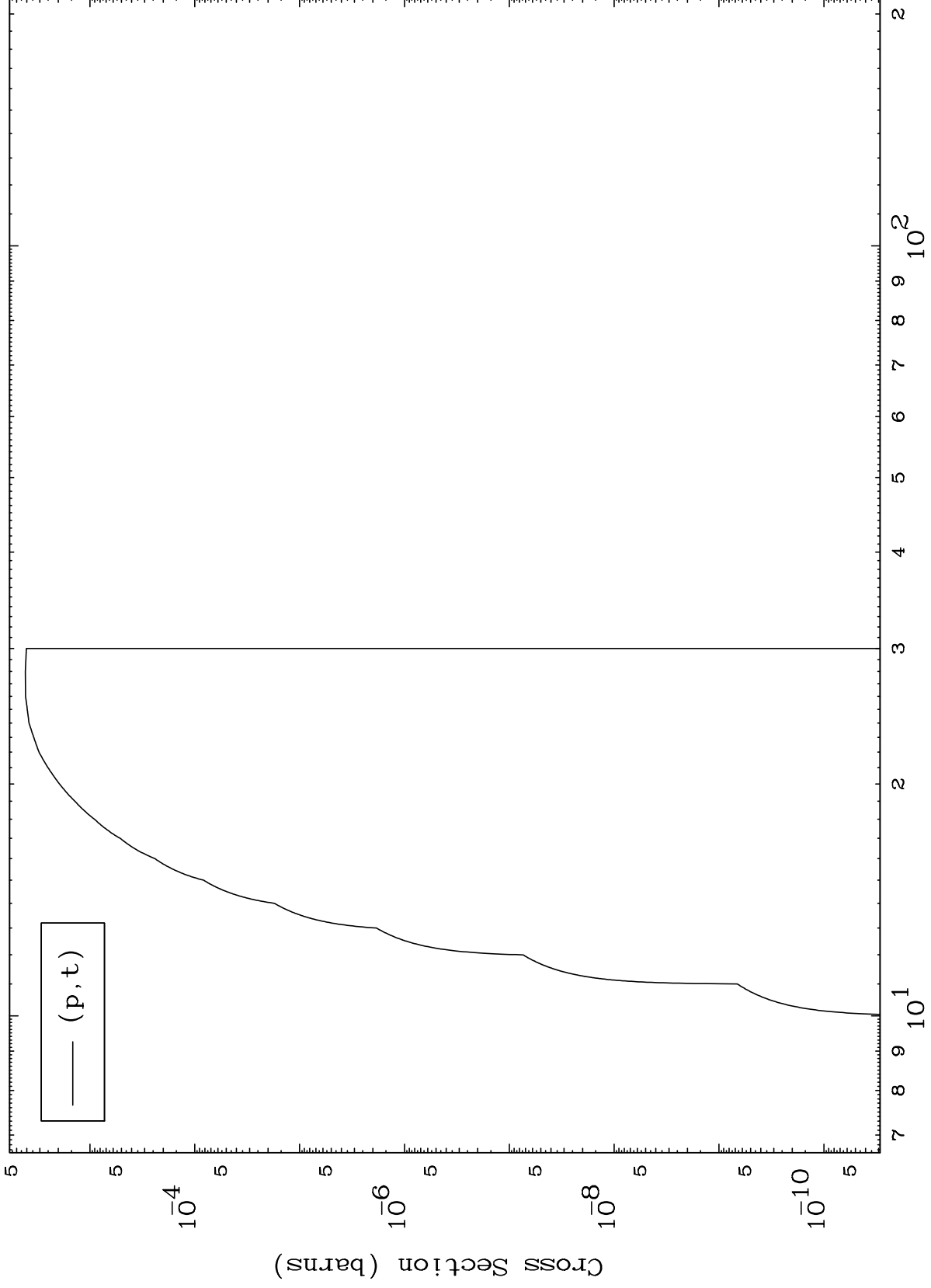
(p,d) Levels  
0 Kelvin Cross Sections



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(p, t) Levels  
0 Kelvin Cross Sections

51-Sb-124



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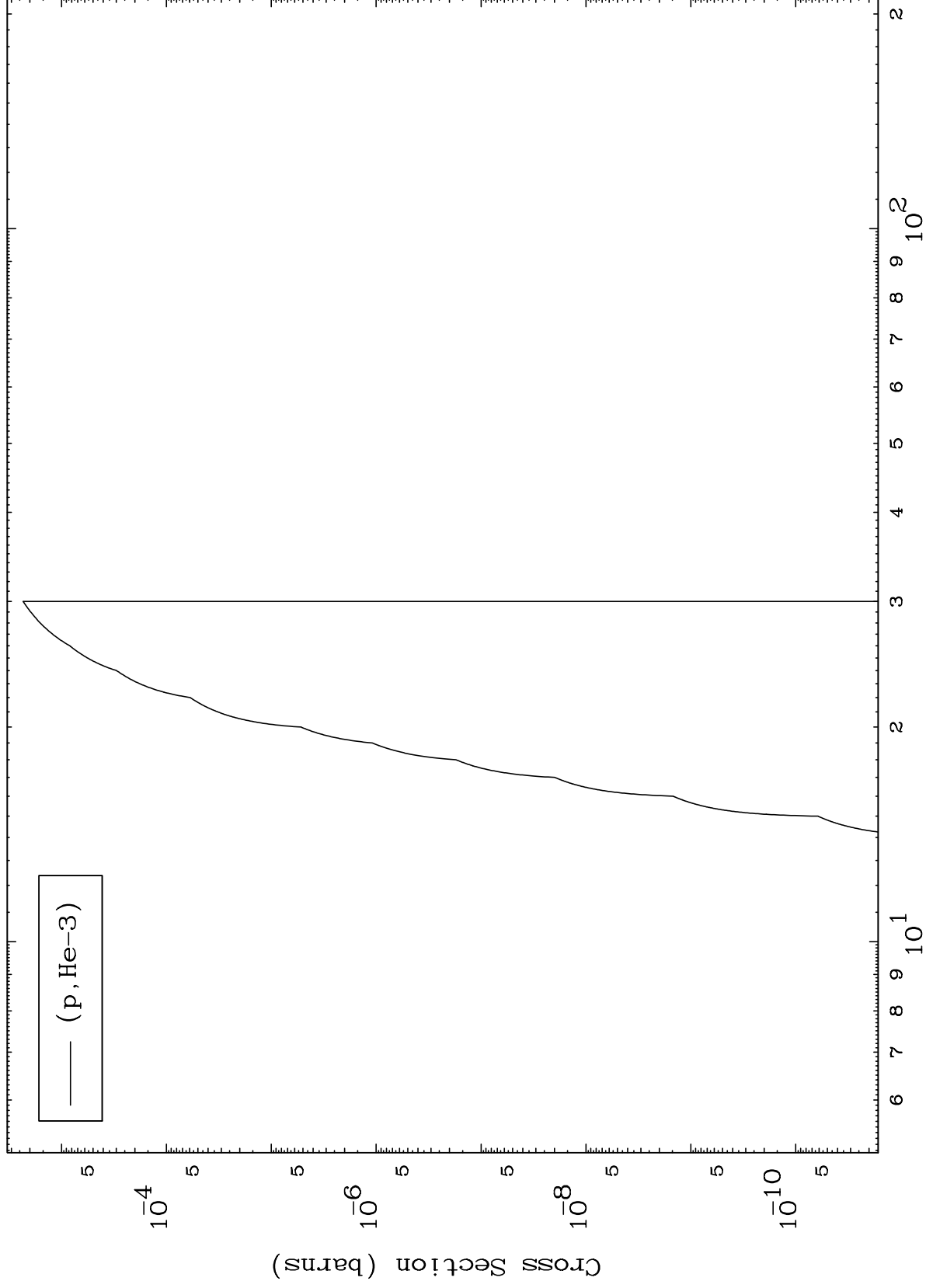
Incident Energy (MeV)

51-Sb-124

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(p,He3) Levels  
0 Kelvin Cross Sections

51-Sb-124



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Incident Energy (MeV)

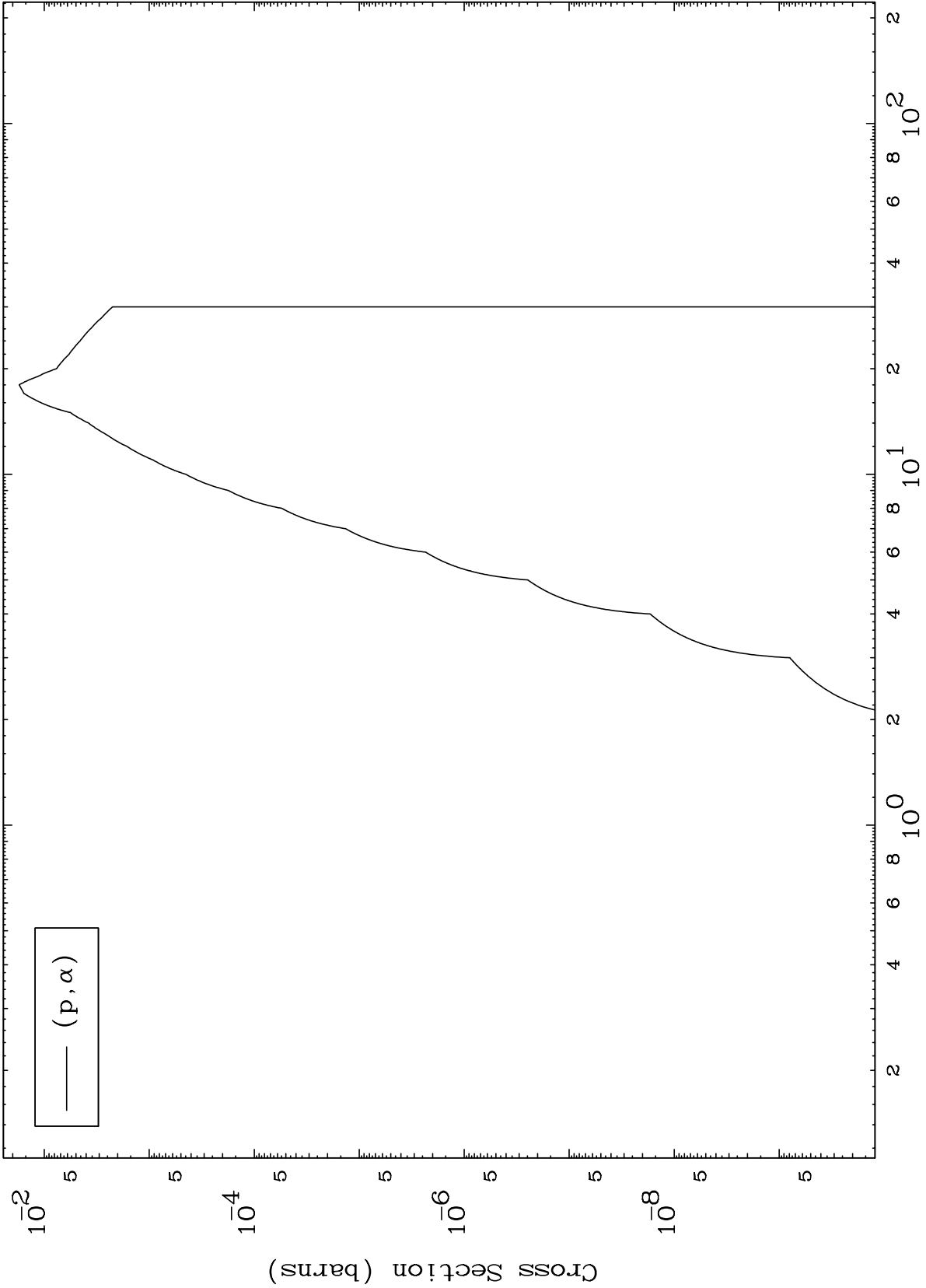
51-Sb-124

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(p,  $\alpha$ ) Levels

51-Sb-124

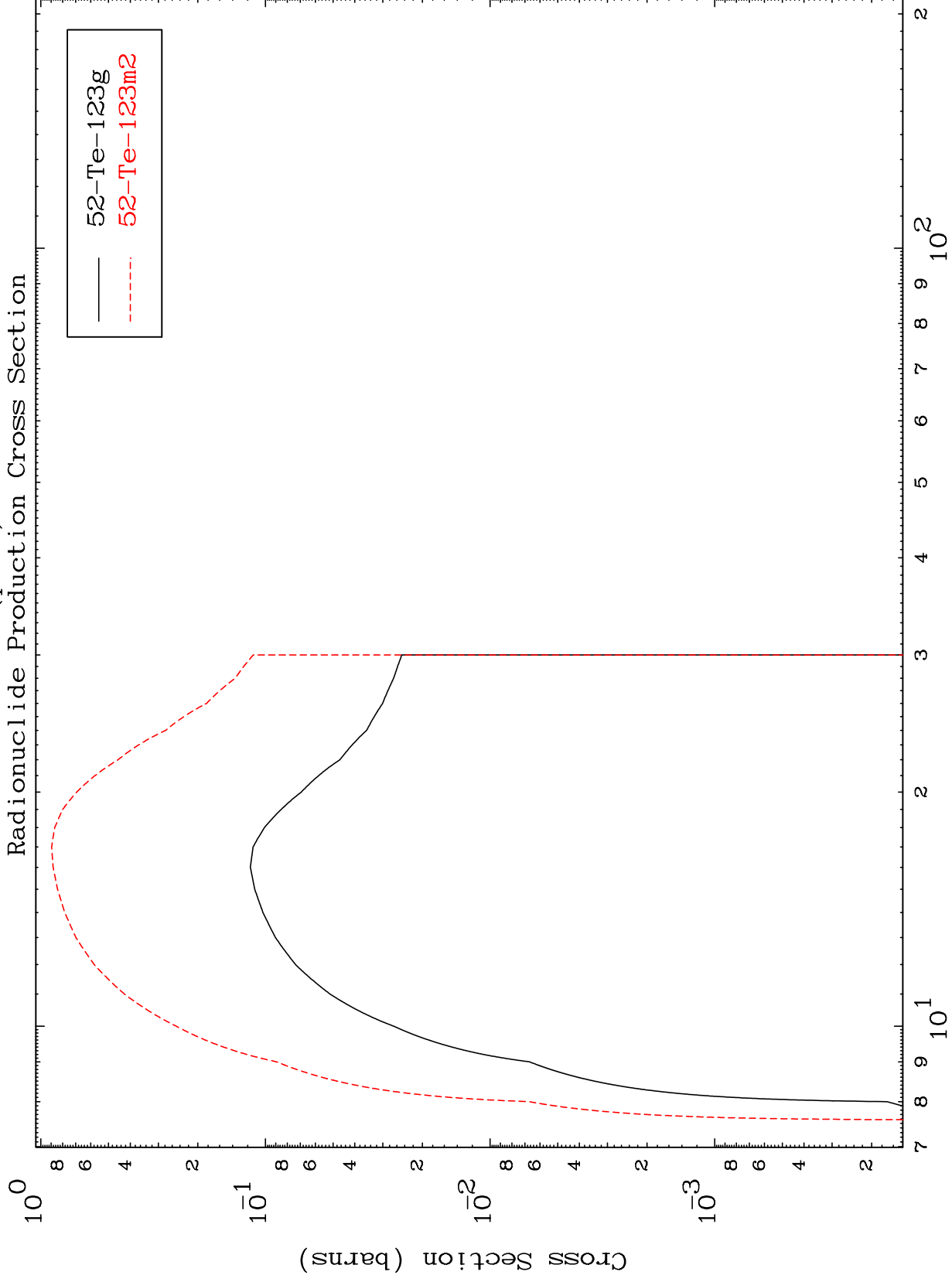
0 Kelvin Cross Sections



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51-Sb-124

(p,2n)  
Radionuclide Production Cross Section



51-Sb-124

Incident Energy (MeV)

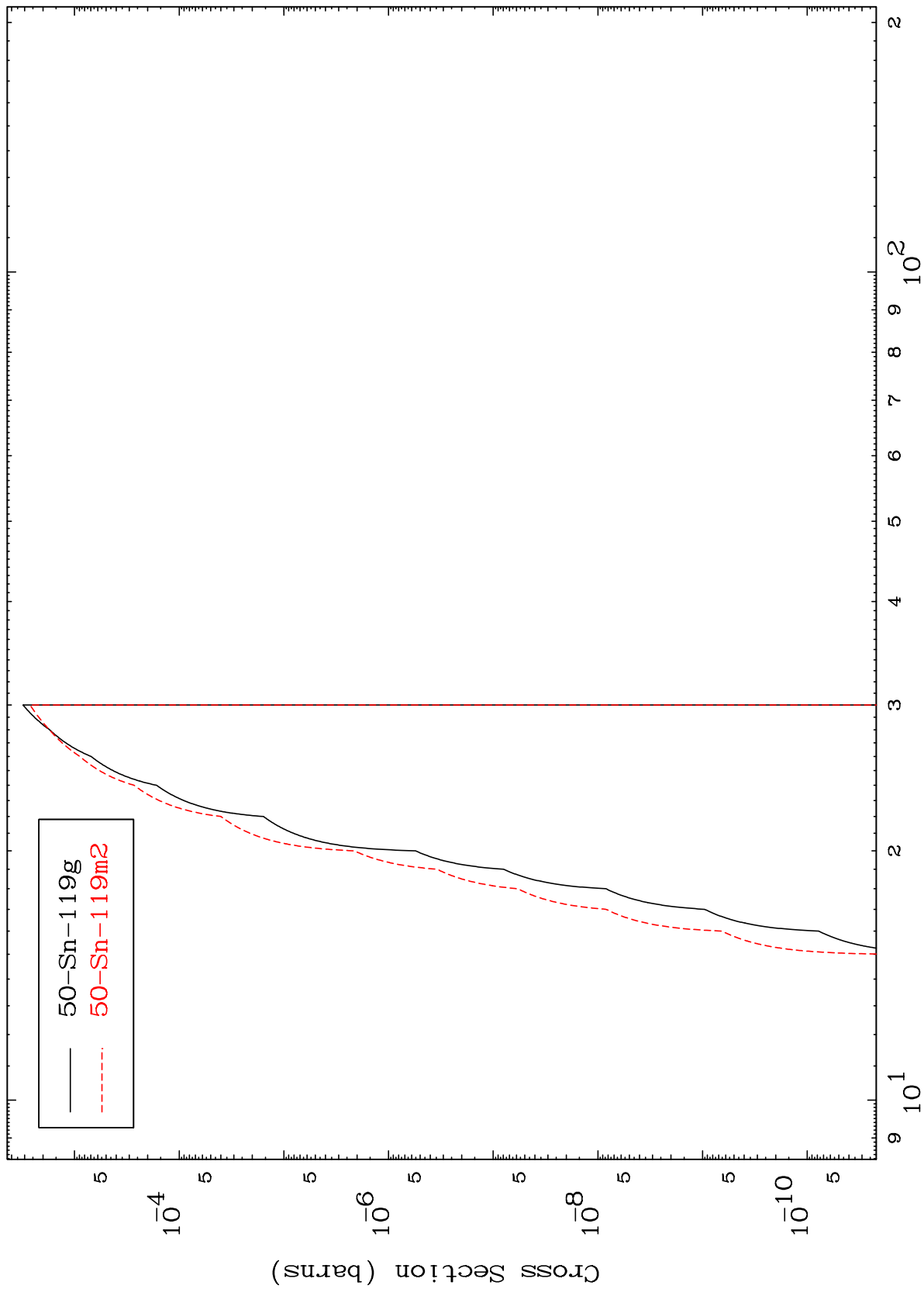
12

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(p,2n)  $\alpha$

51-Sb-124

Radionuclide Production Cross Section



13

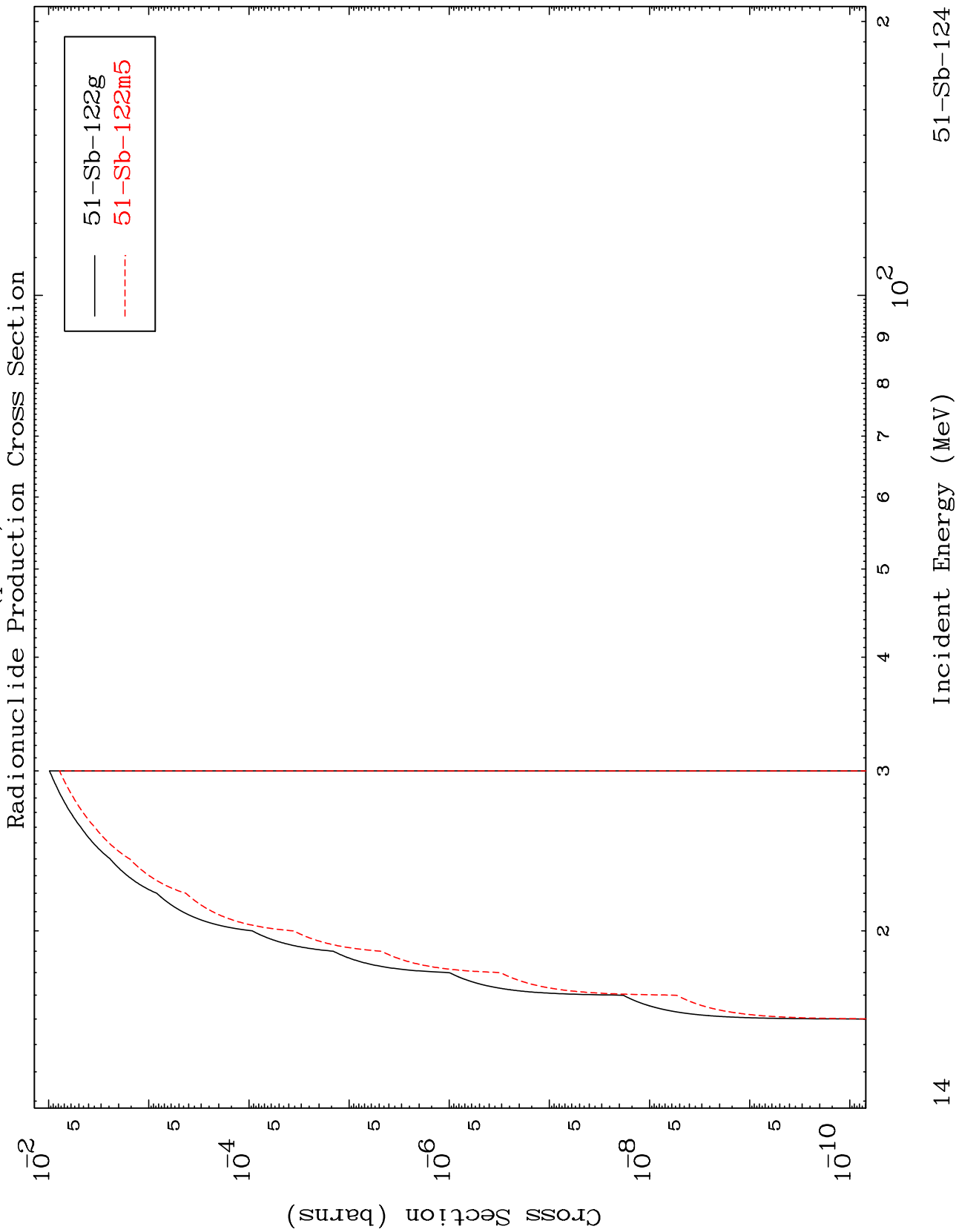
Incident Energy (MeV)

51-Sb-124

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(p,n) d

51-Sb-124



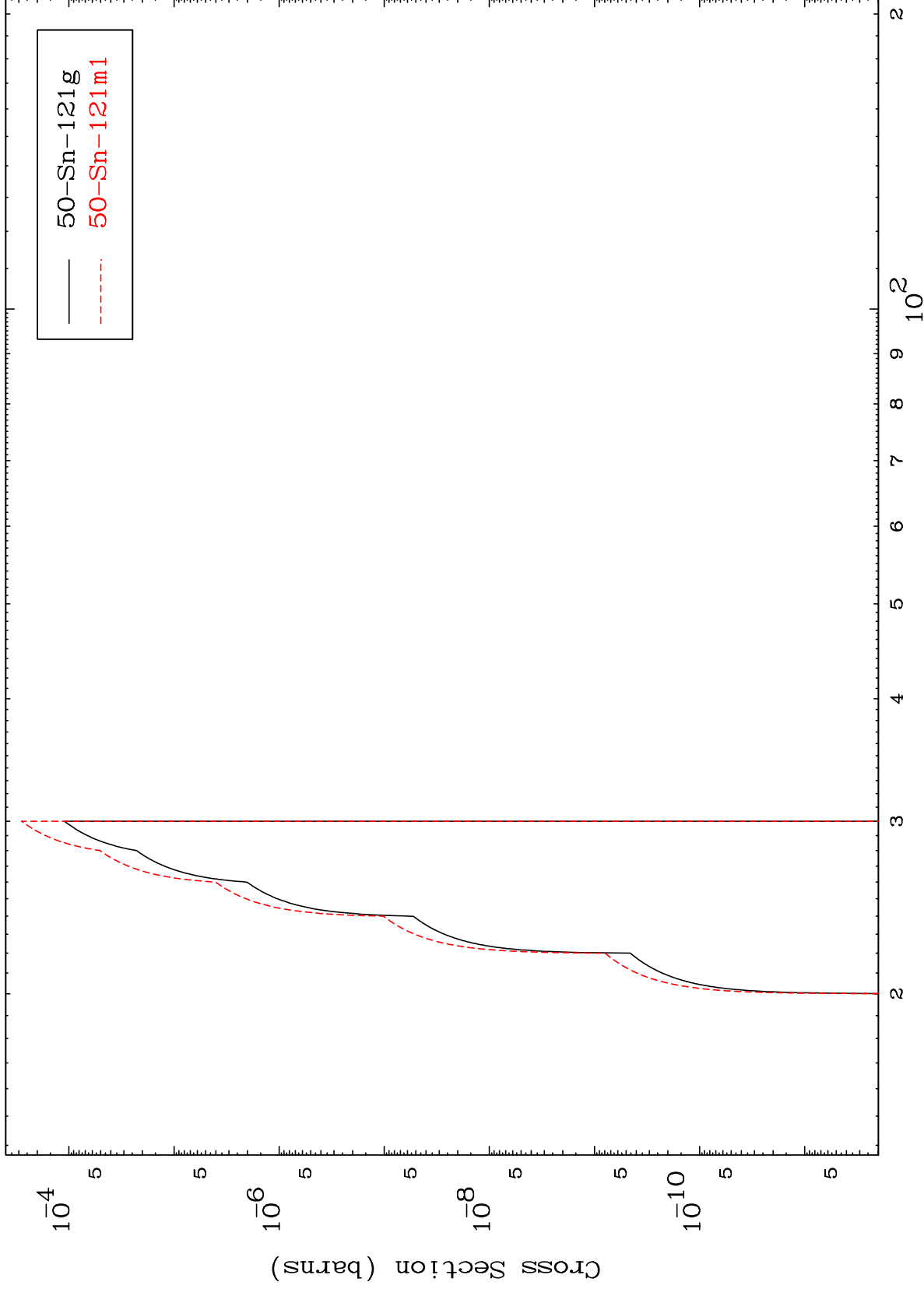
14

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(p,n') He-3

51-Sb-124

Radionuclide Production Cross Section



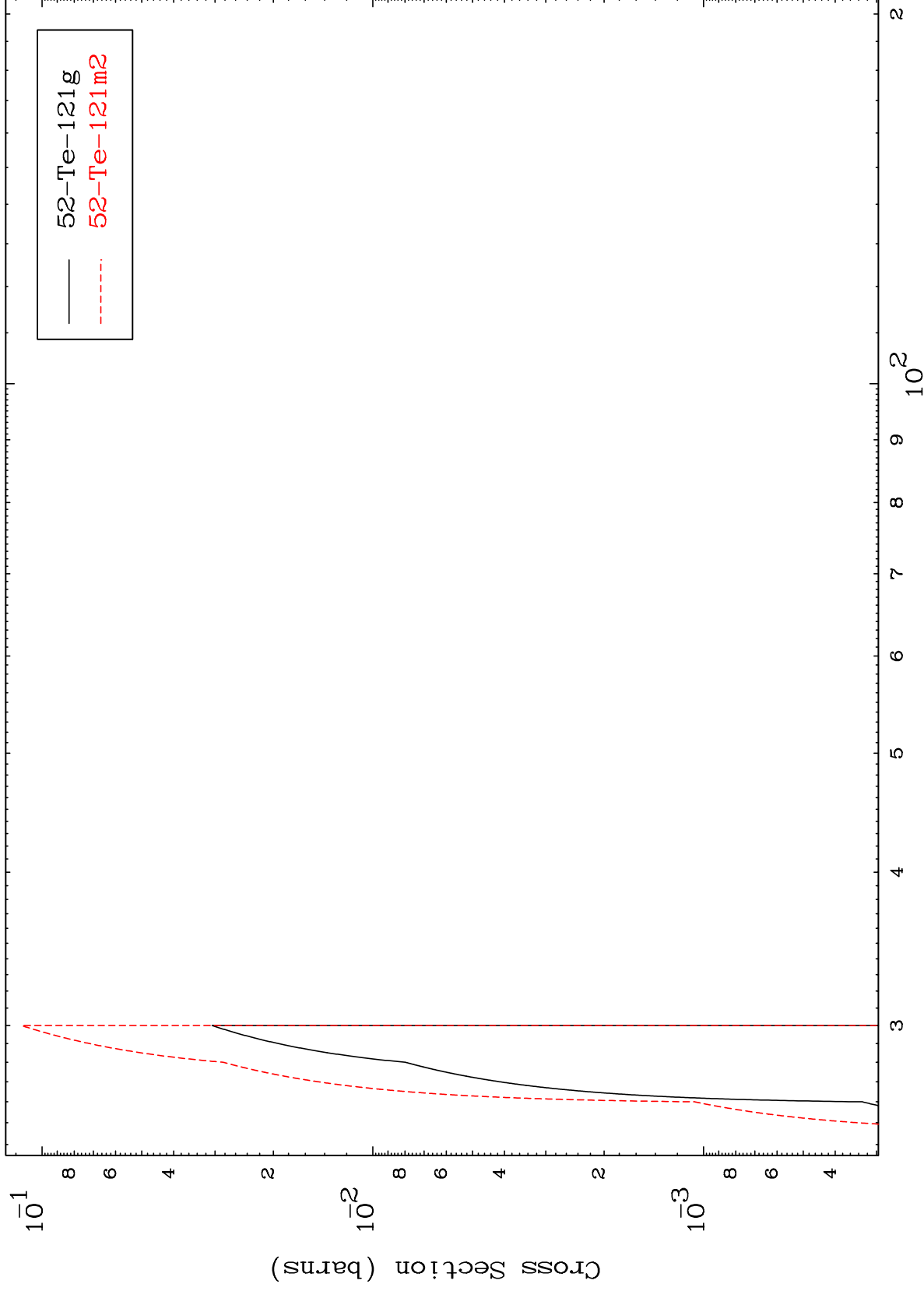
15

Incident Energy (MeV)

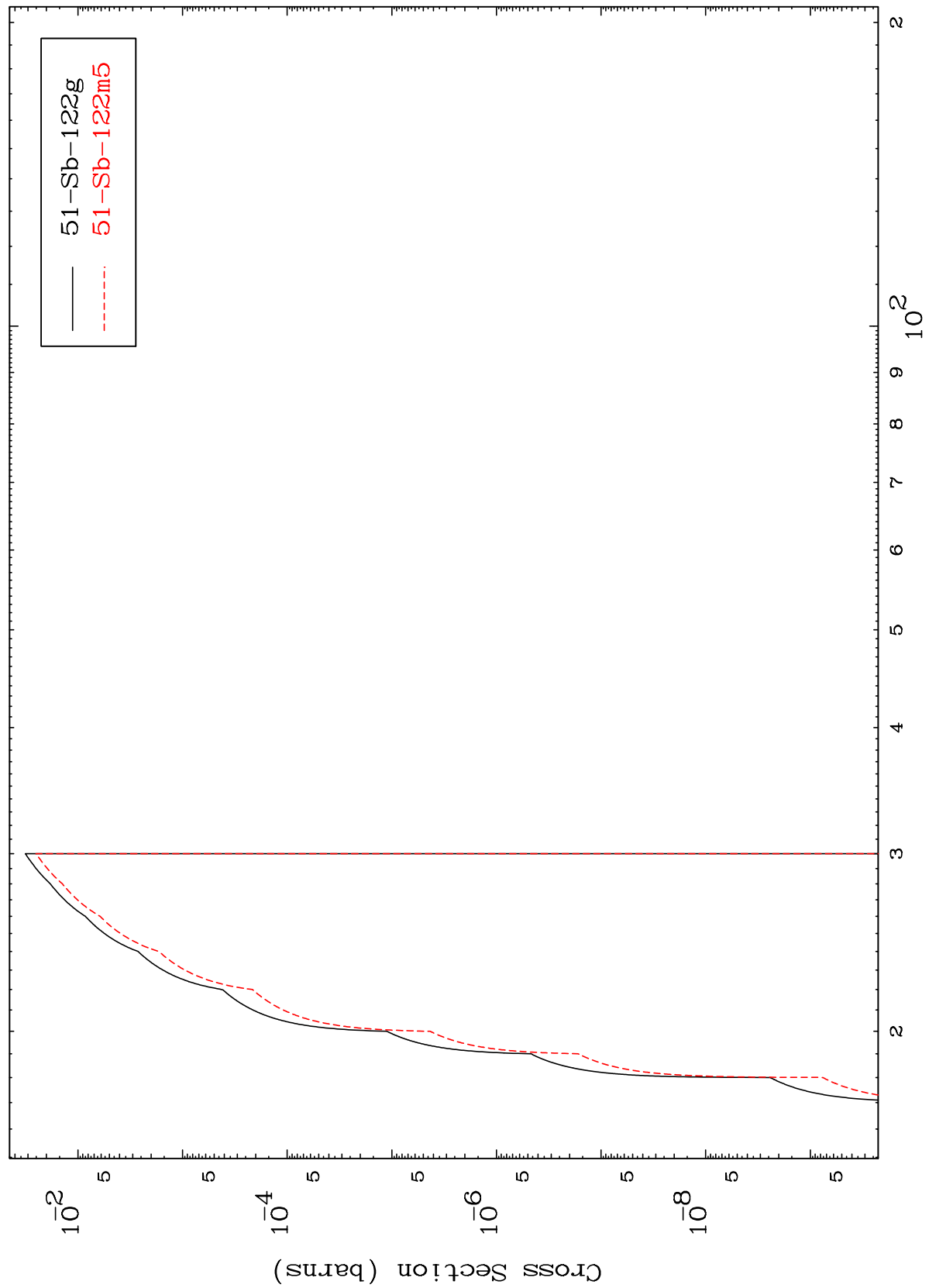
51-Sb-124



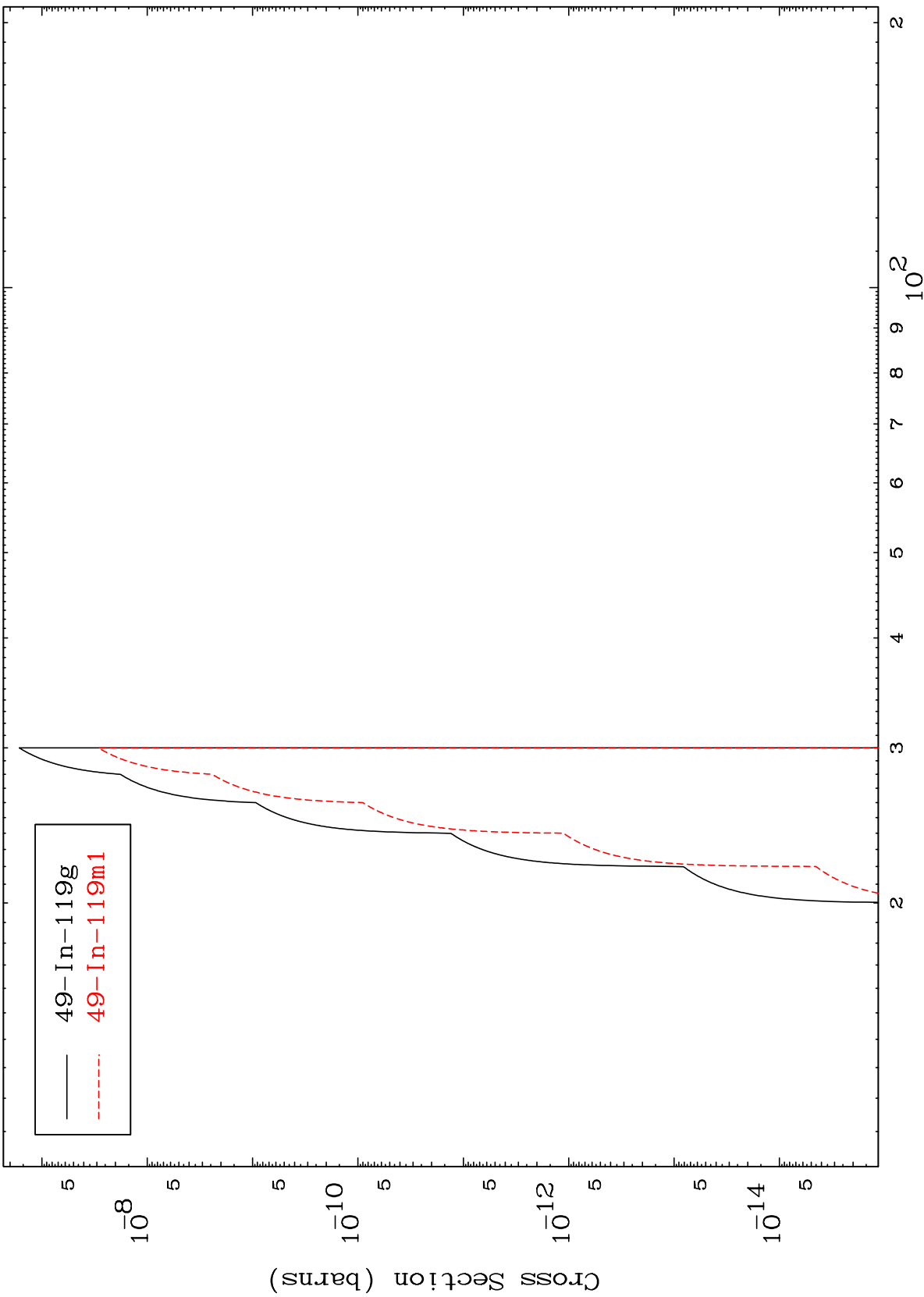
(p,4n)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section (p,2n) p



Radionuclide Production Cross Section

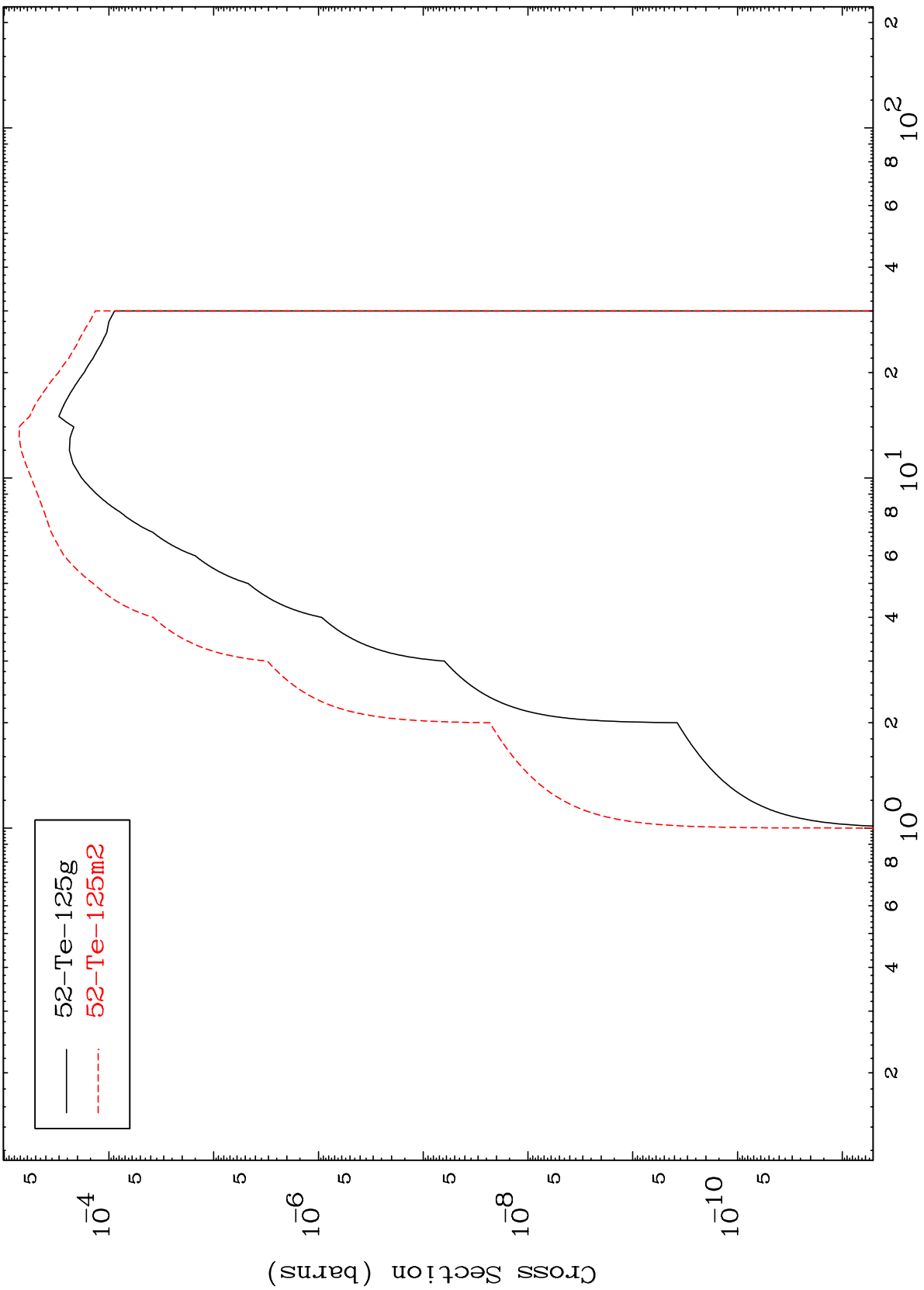


— 49-In-119g  
- - - 49-In-119m1

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51-Sb-124

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



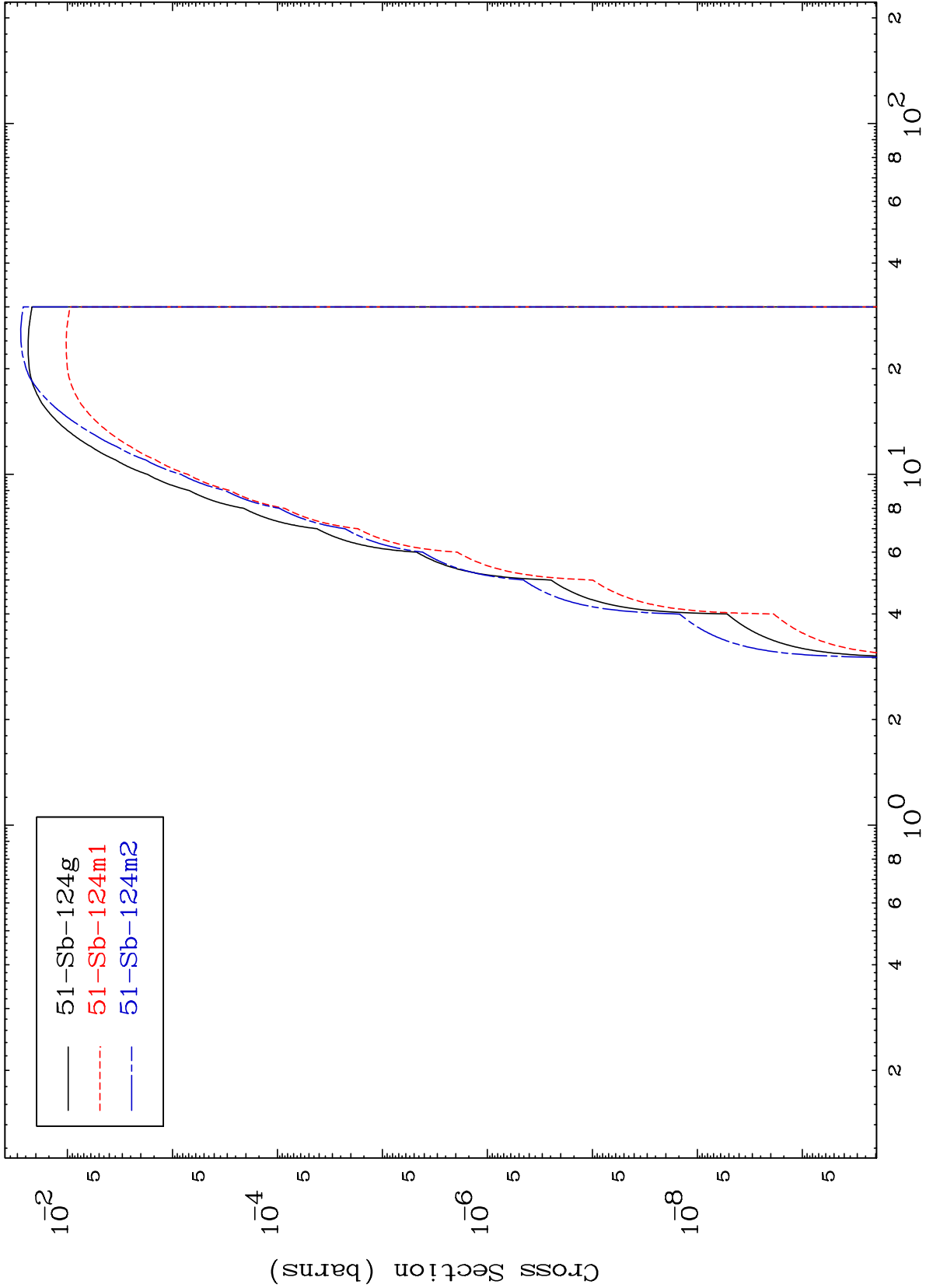
19

51-Sb-124

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51-Sb-124

(p,p)  
Radionuclide Production Cross Section



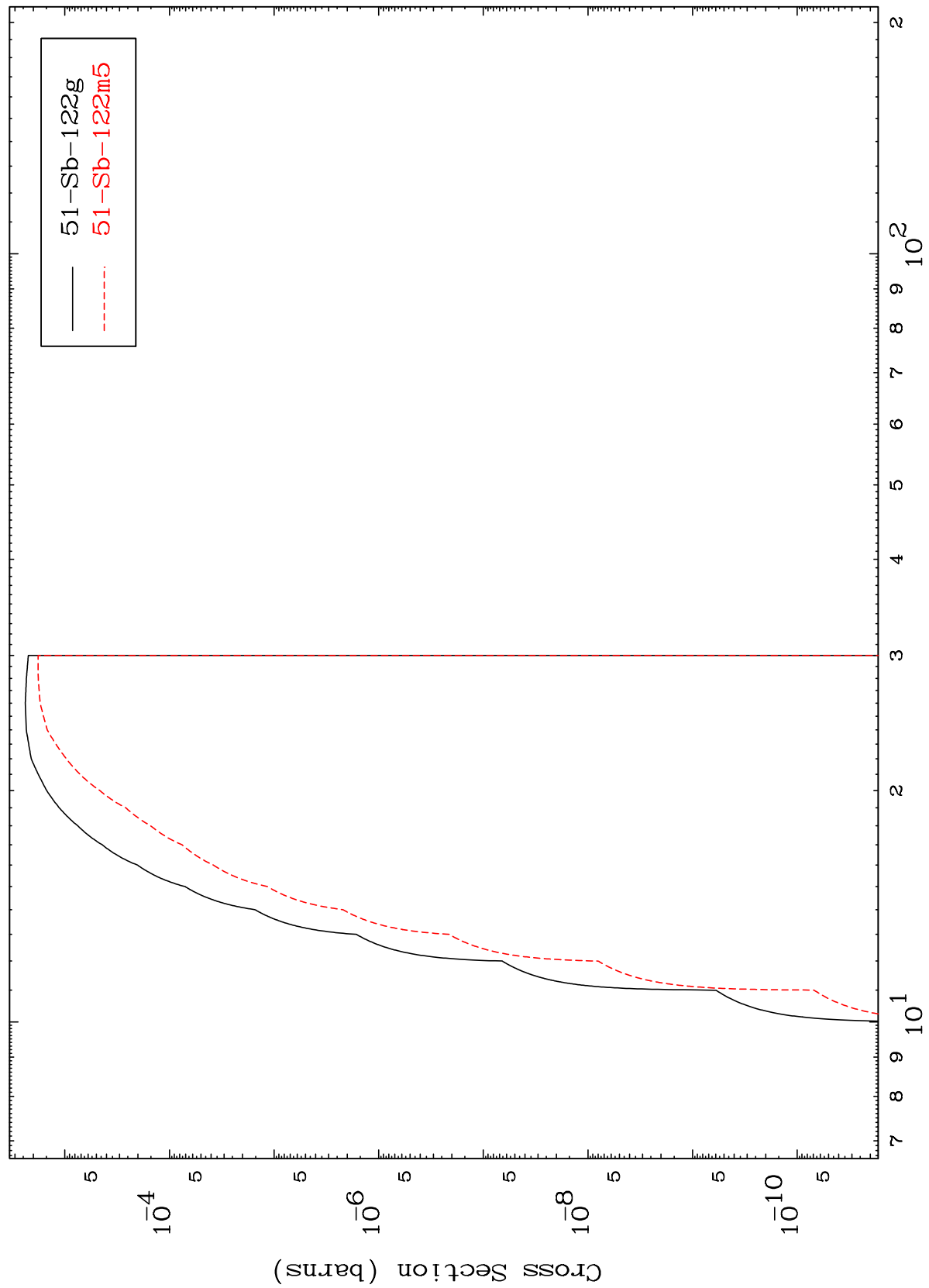
20

51-Sb-124

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51-Sb-124

(p, t)  
Radionuclide Production Cross Section



51-Sb-122g  
51-Sb-122m5

21

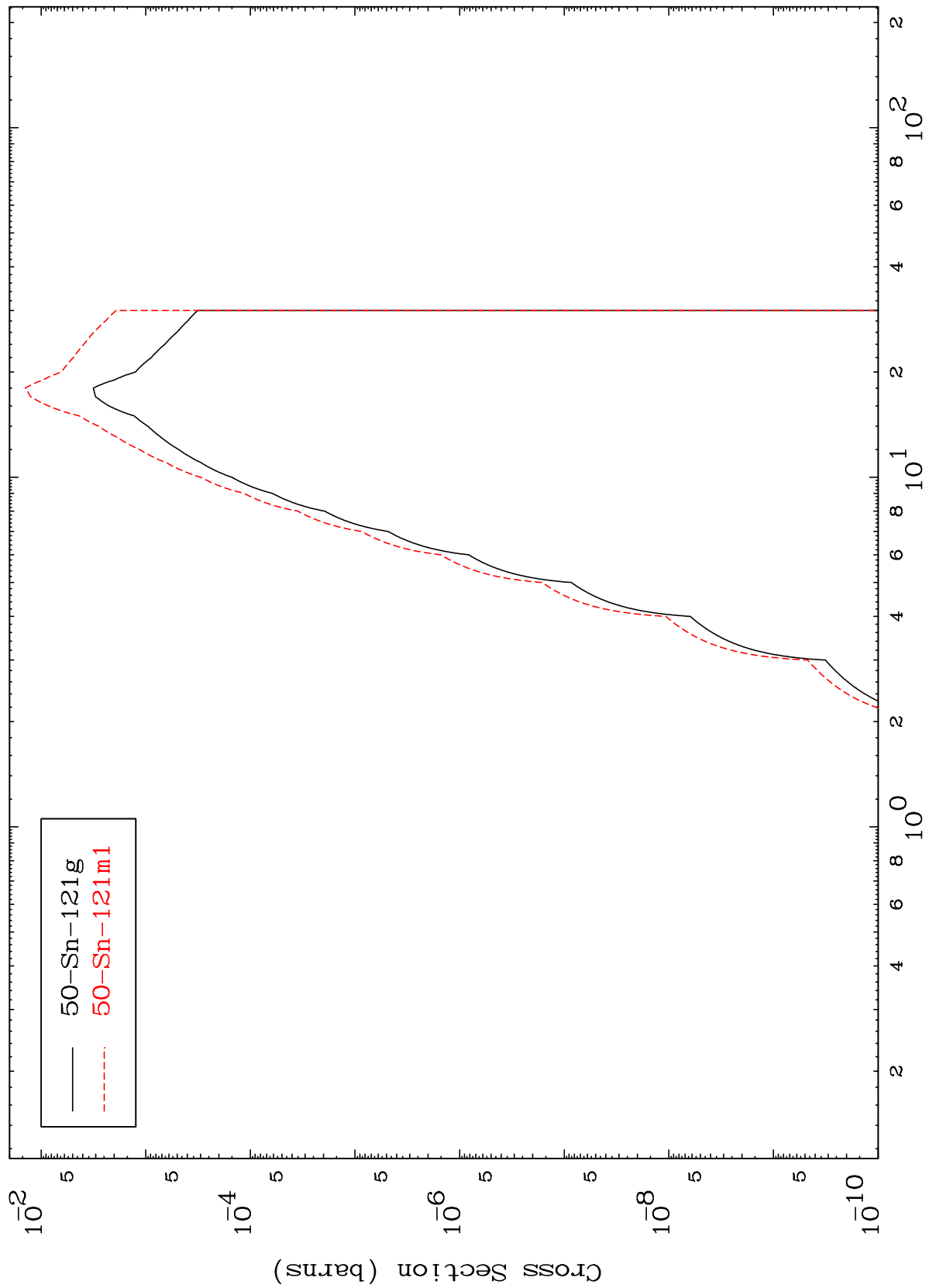
Incident Energy (MeV)

51-Sb-124

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51-Sb-124

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



22

51-Sb-124

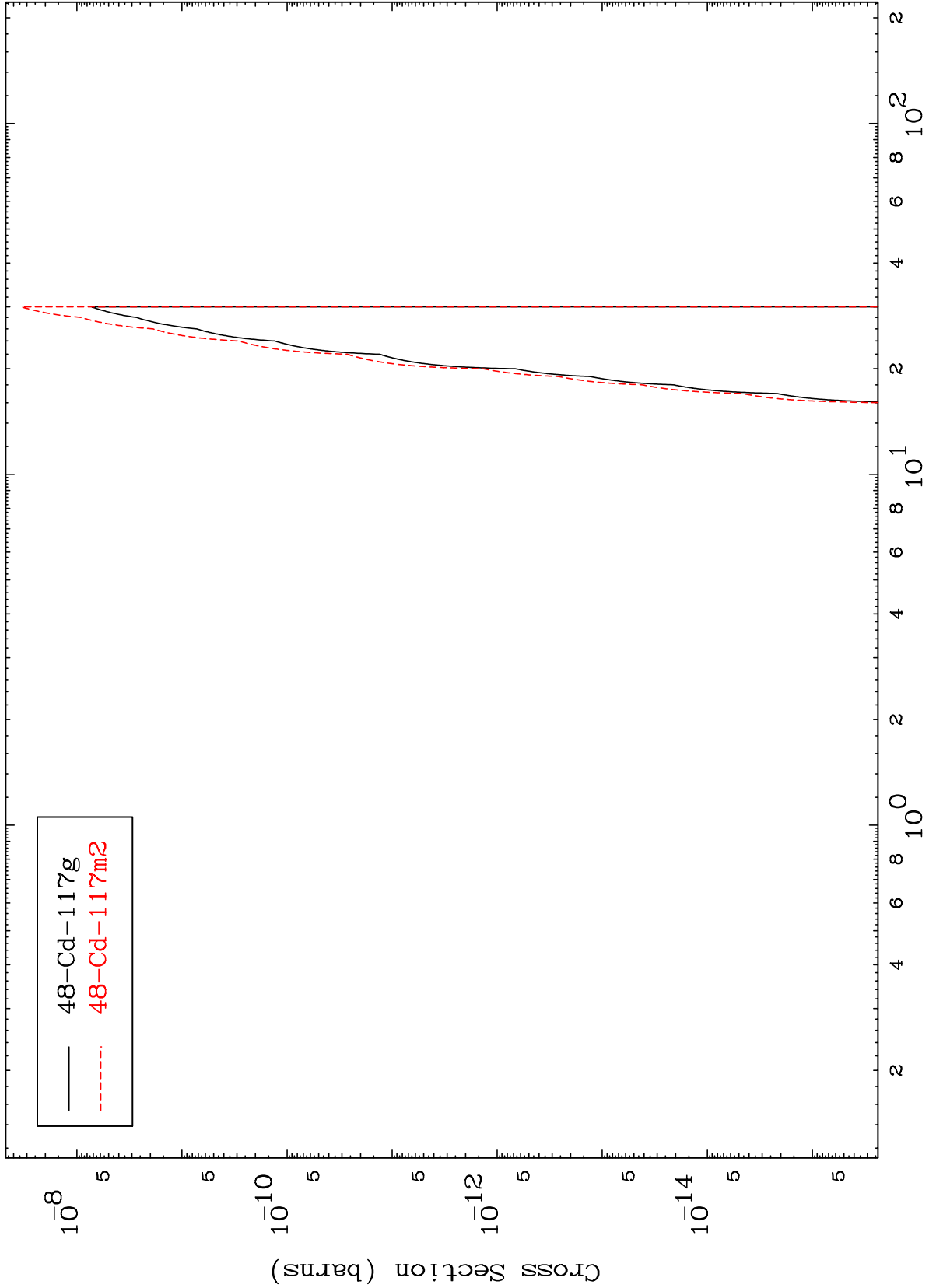
Incident Energy (MeV)

MAT 5136

(p,2 $\alpha$ )

51-Sb-124

Radionuclide Production Cross Section

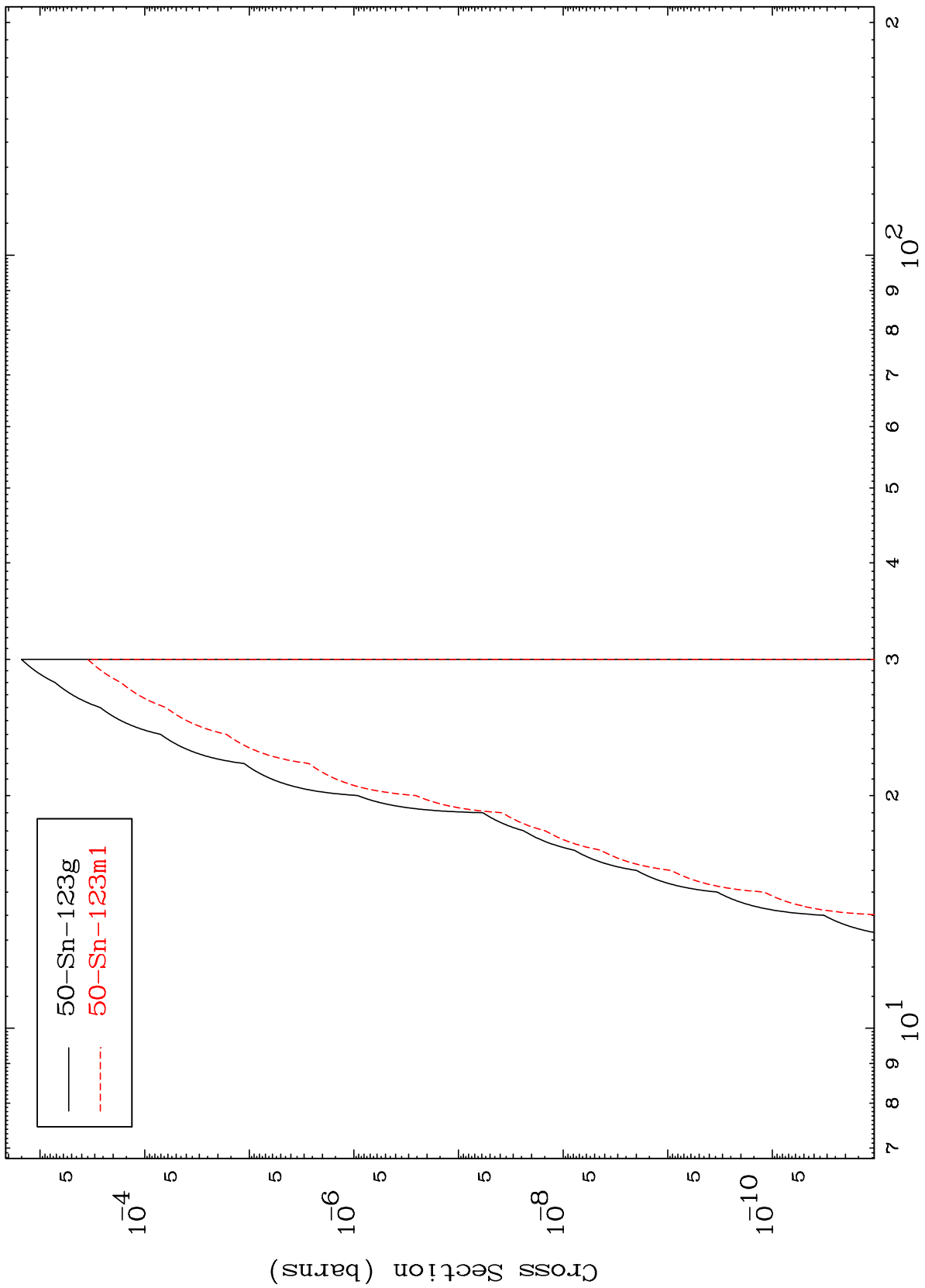




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51-Sb-124

(p,2p)  
Radionuclide Production Cross Section



24

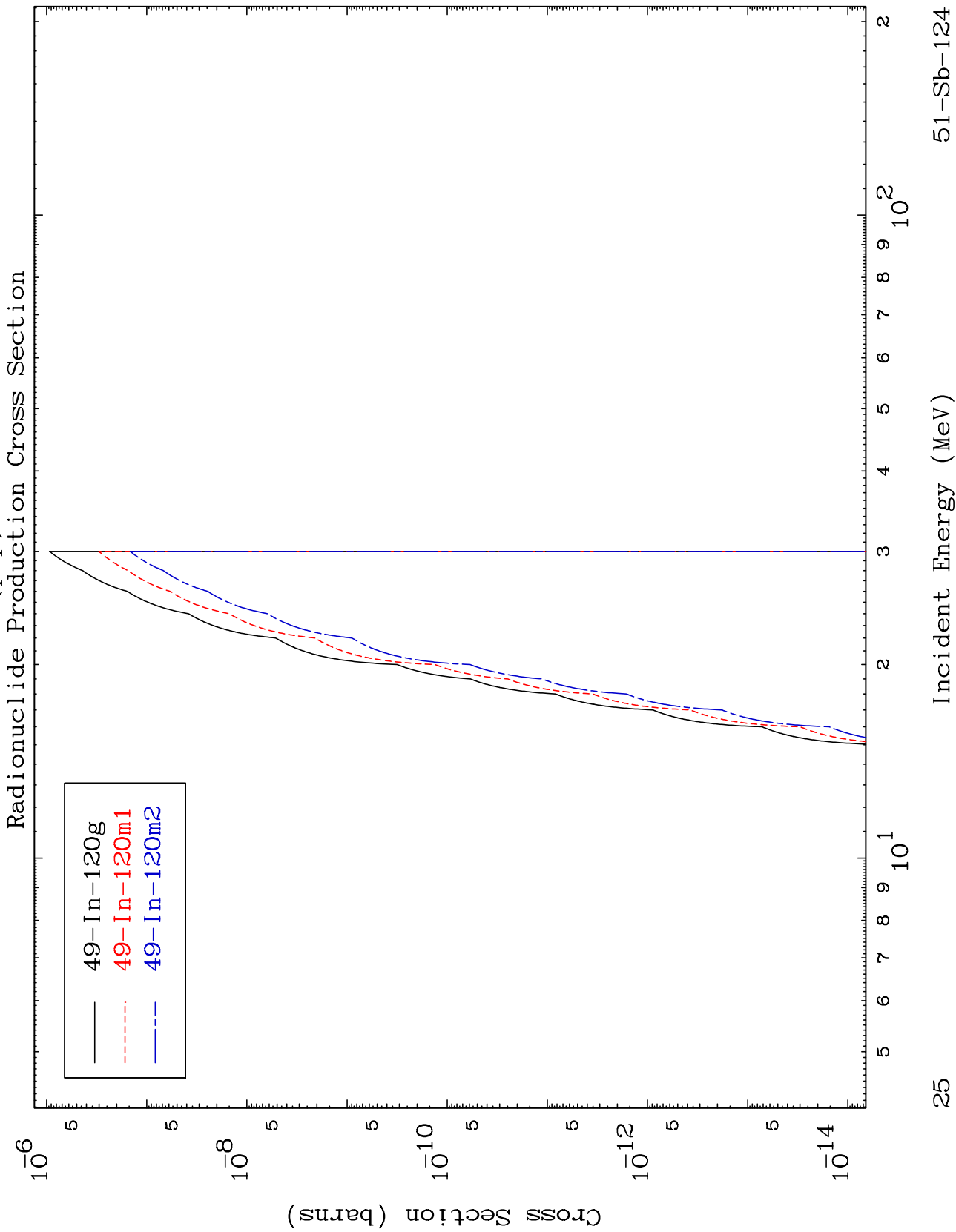
Incident Energy (MeV)

51-Sb-124

MAT 5136

(p,p)  $\alpha$

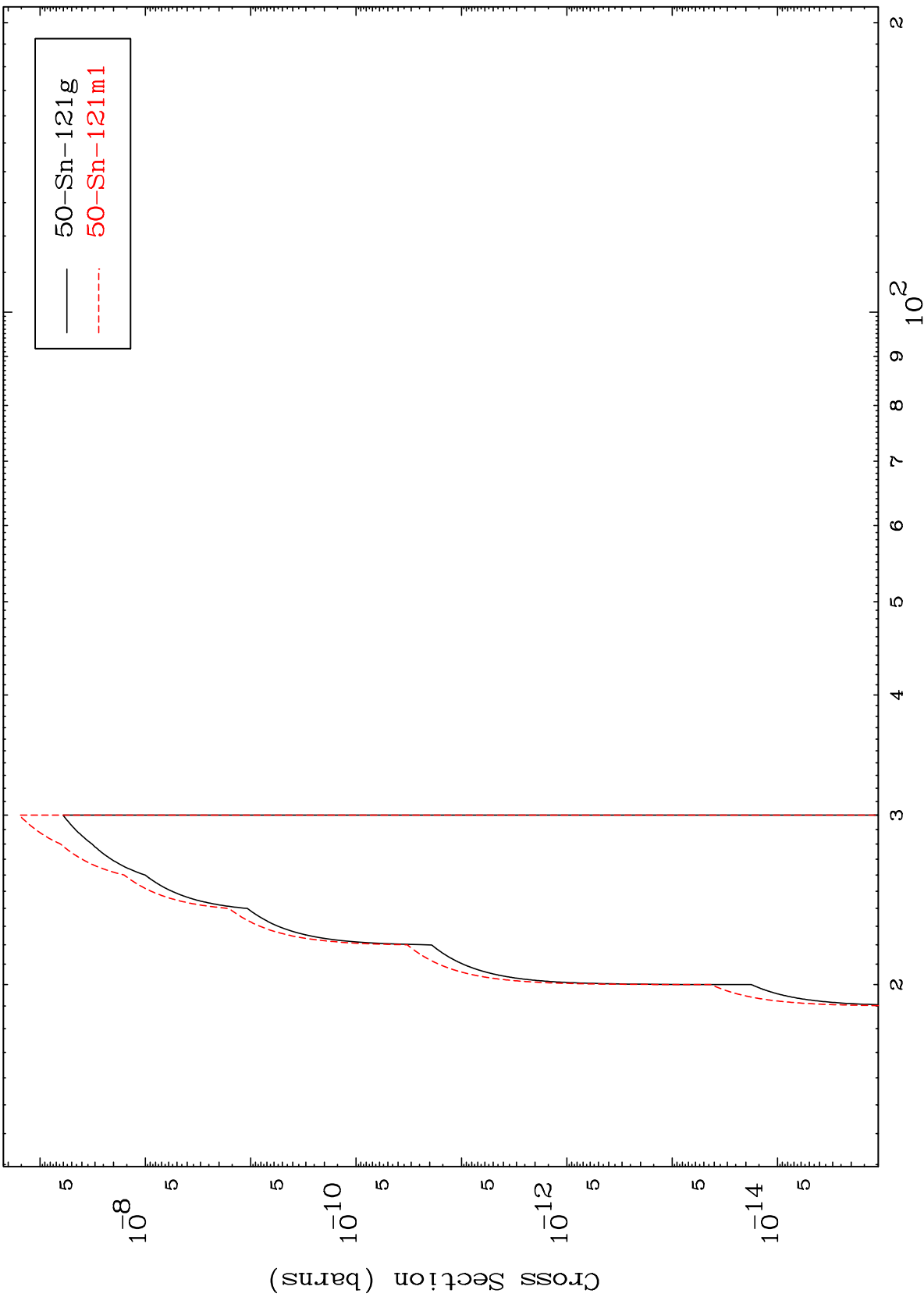
51-Sb-124



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51-Sb-124

Radionuclide Production Cross Section

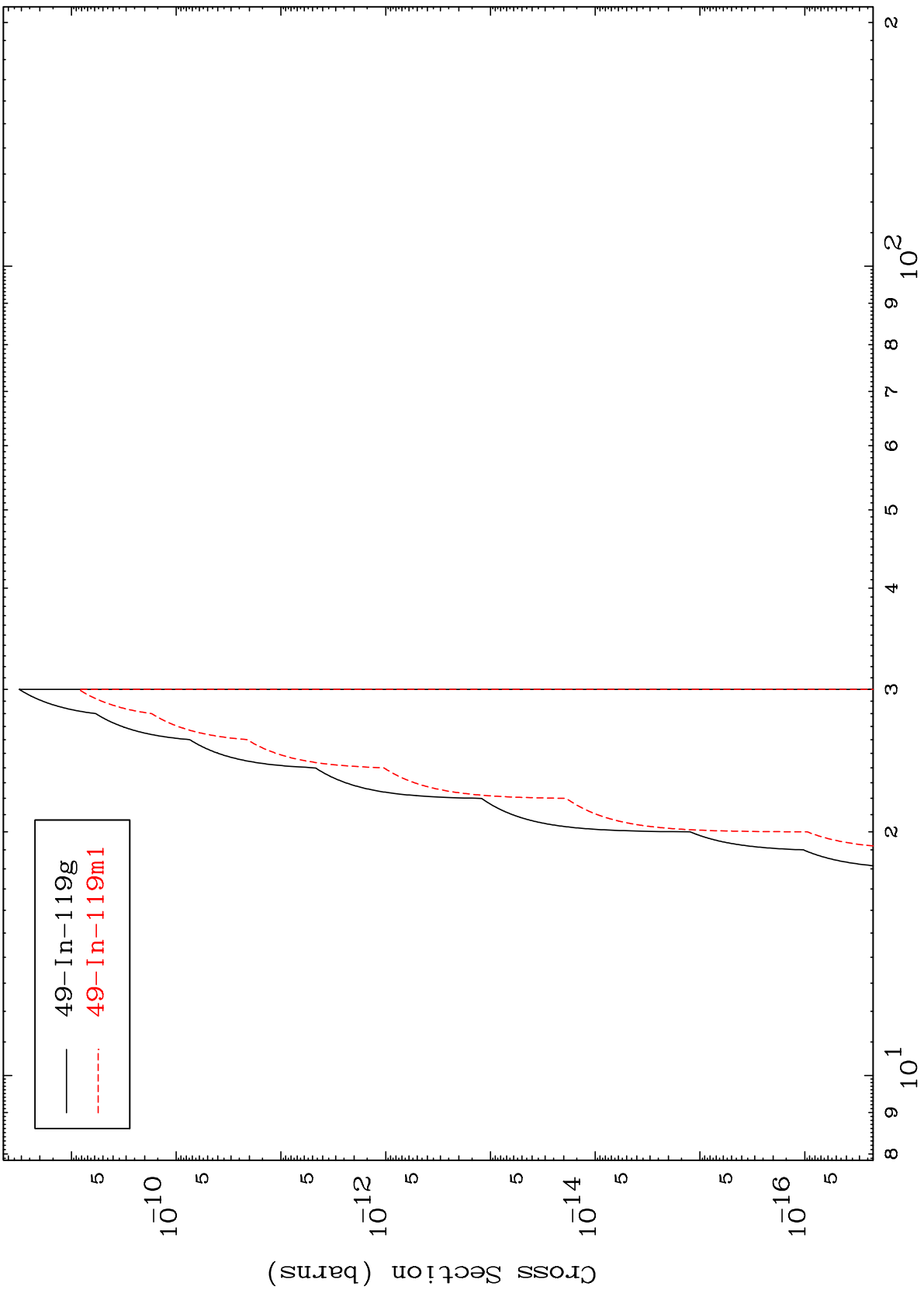


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51-Sb-124

(p,d)  $\alpha$

Radionuclide Production Cross Section



49-In-119g  
49-In-119m1

27

51-Sb-124

Incident Energy (MeV)