

Program EVALPLOT  
(Version 2018-1)

by

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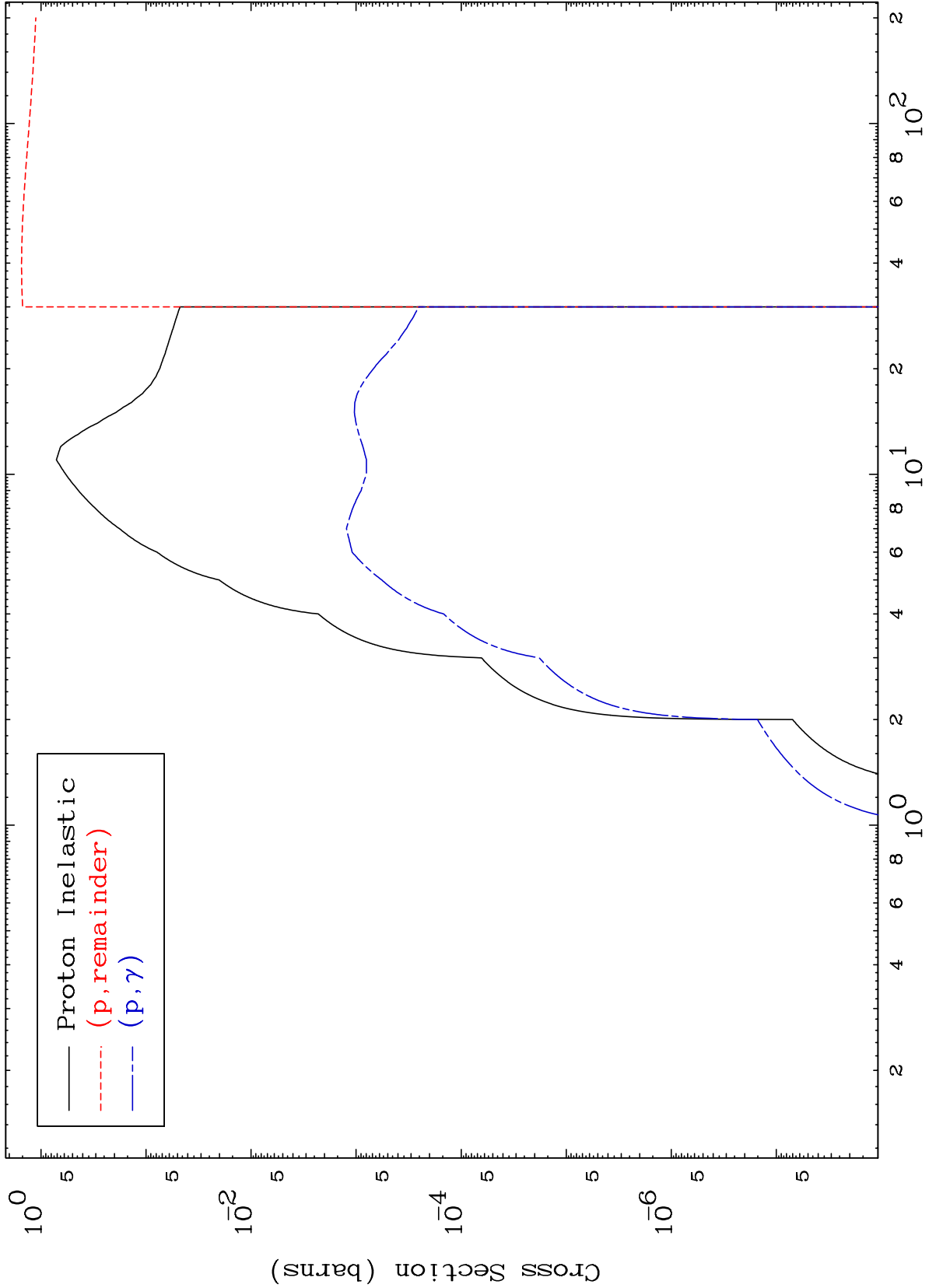
Press Mouse Button to Start

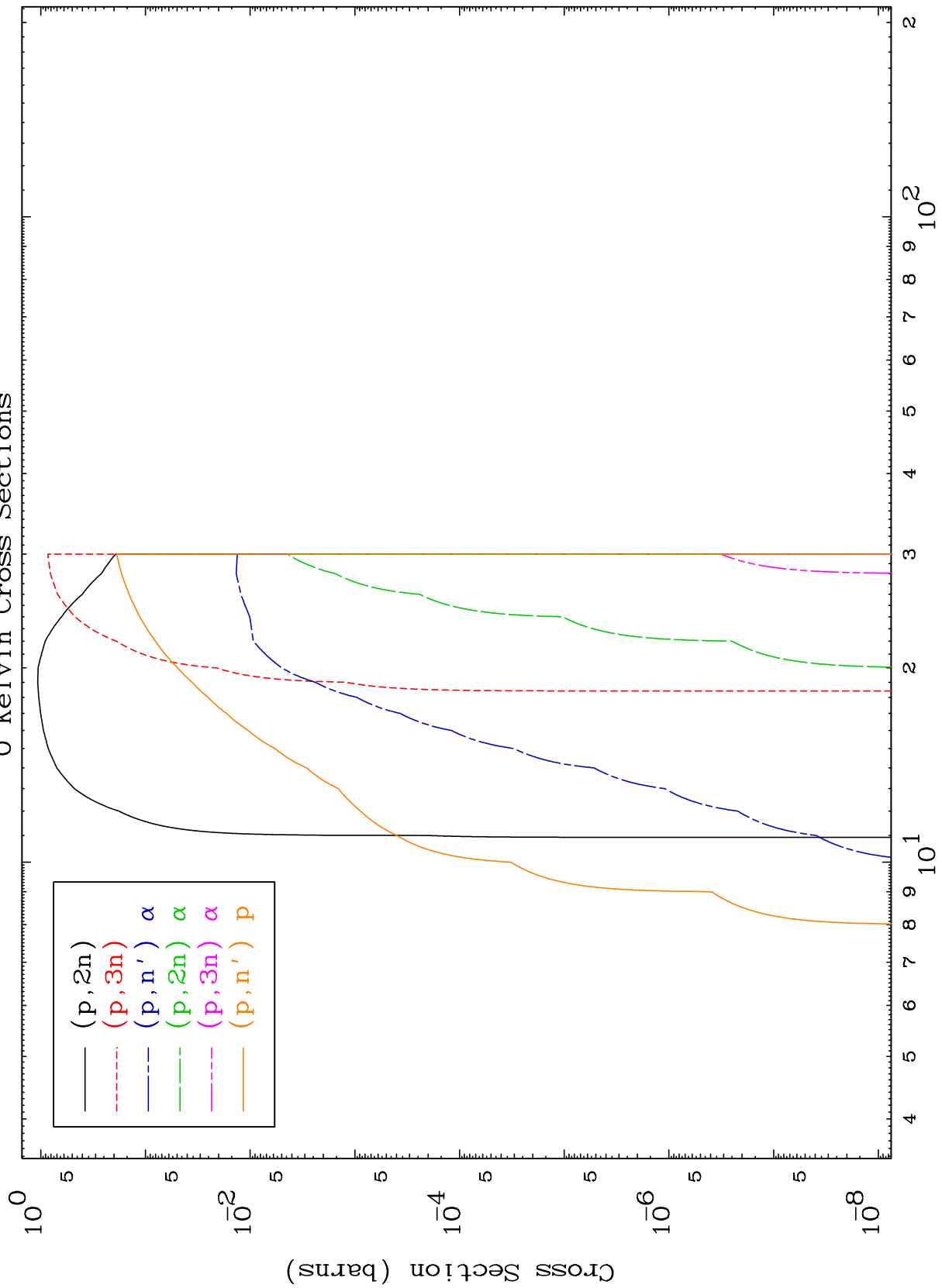
MAT 5047

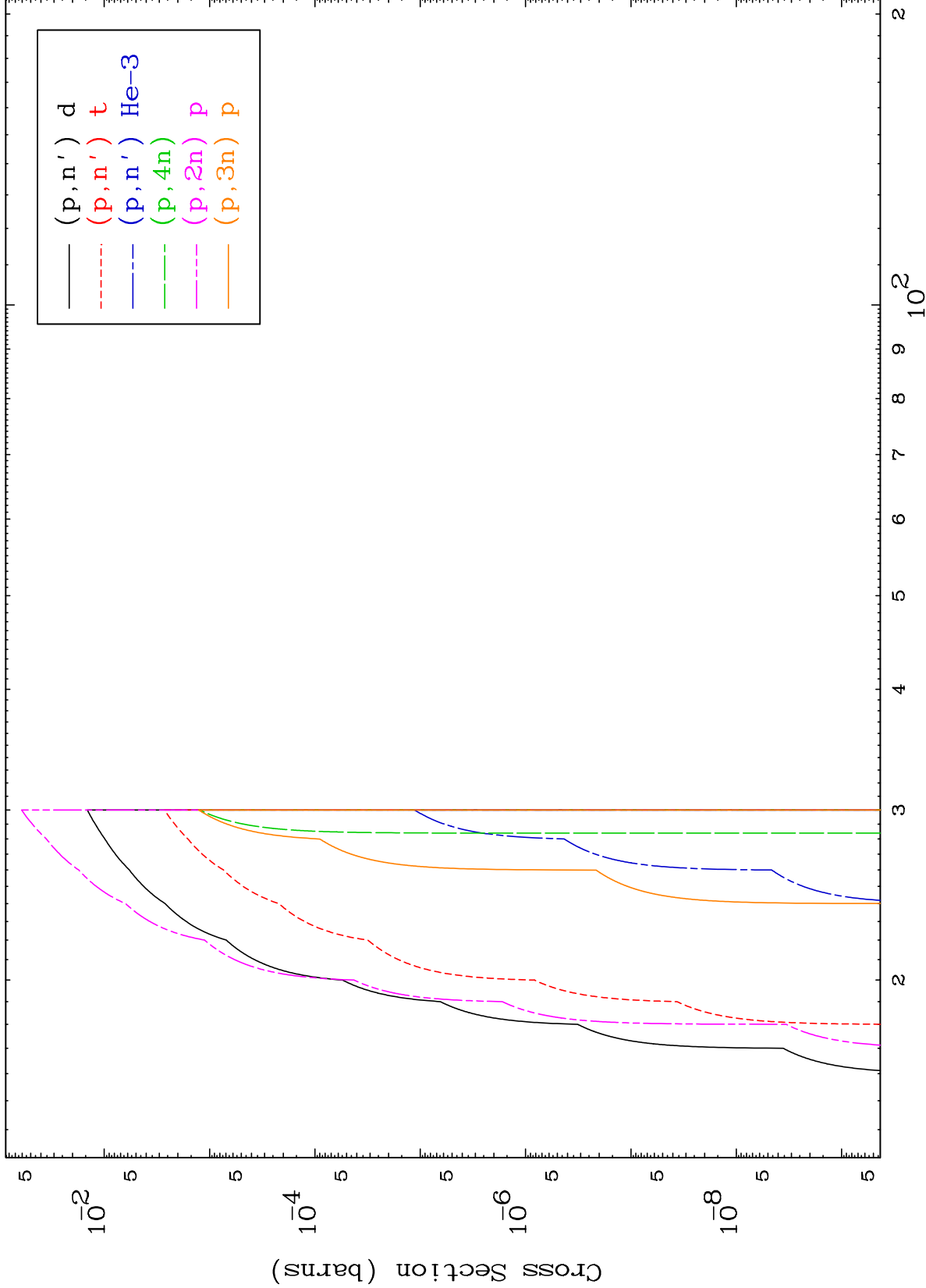
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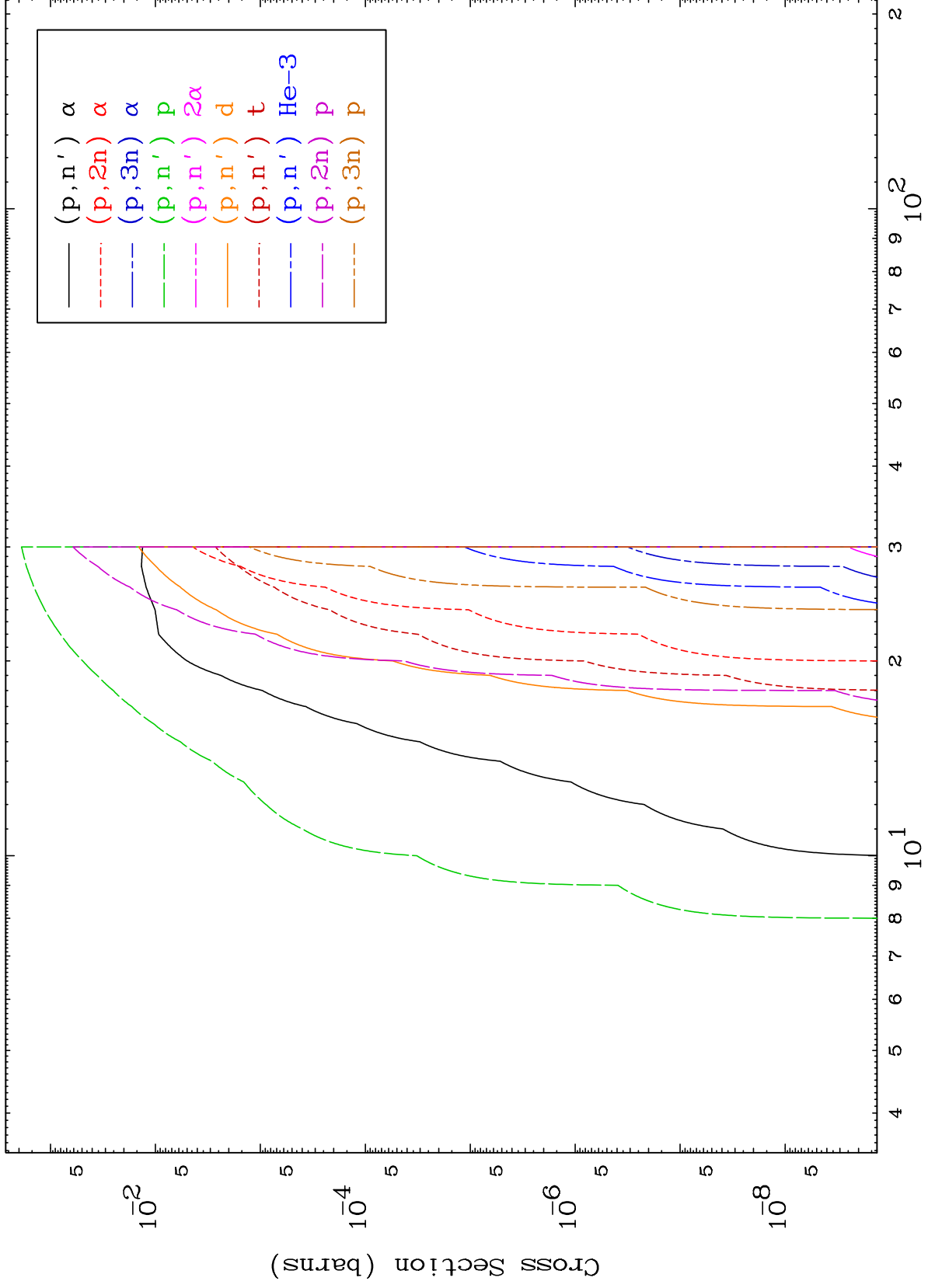
50-Sn-119

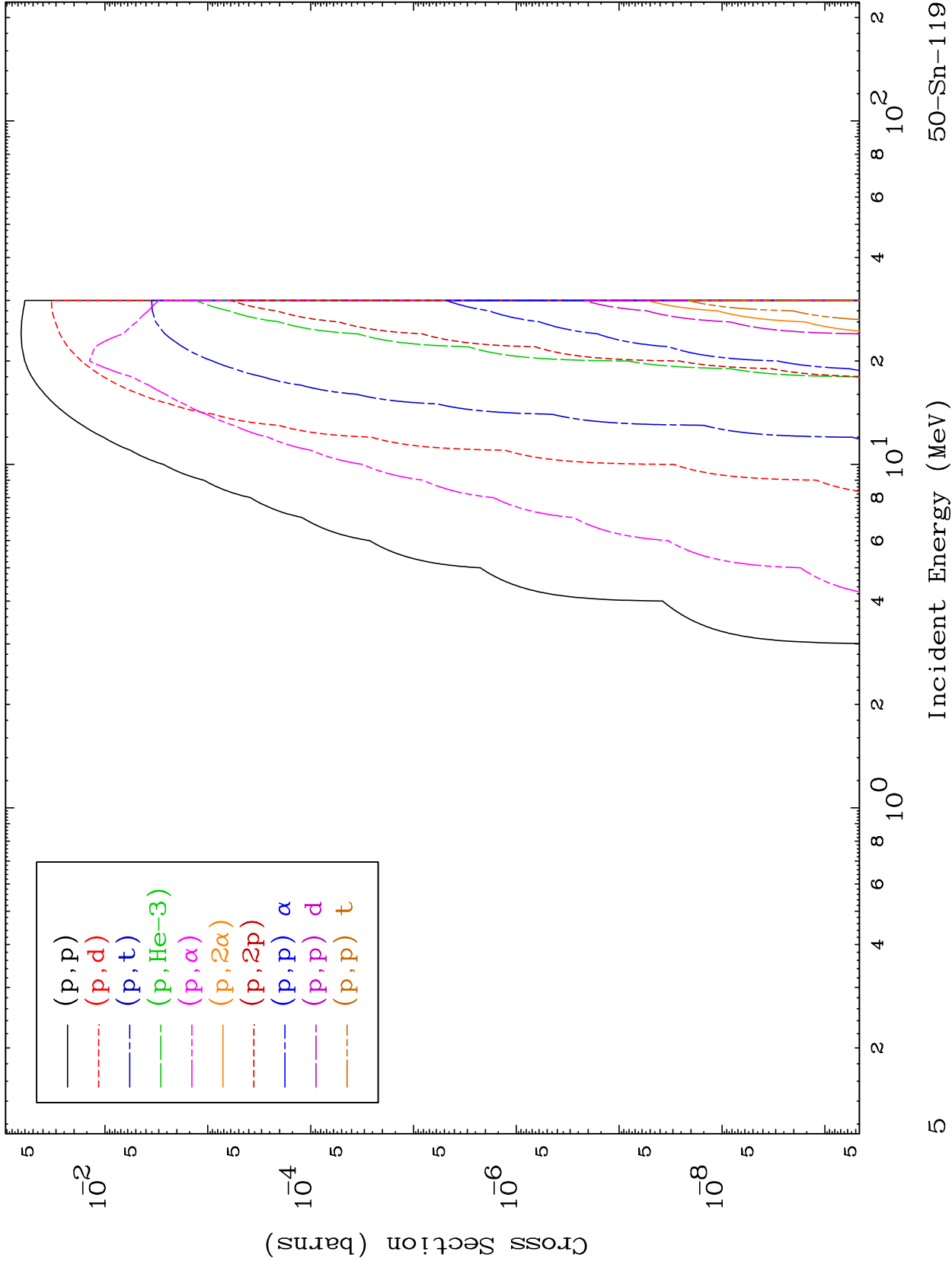
0 Kelvin Cross Sections









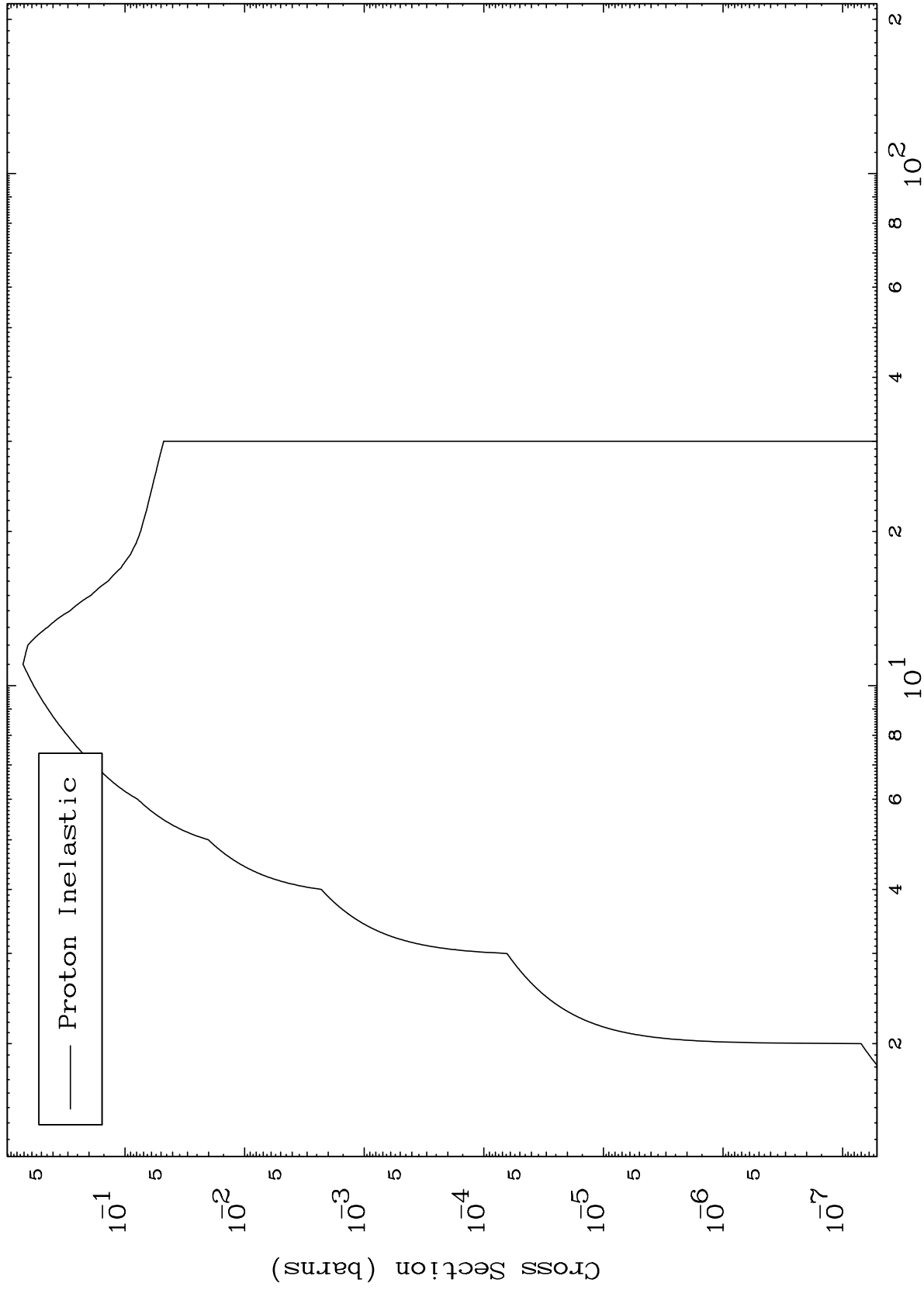


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(p,n') Level

50-Sn-119

0 Kelvin Cross Sections



6

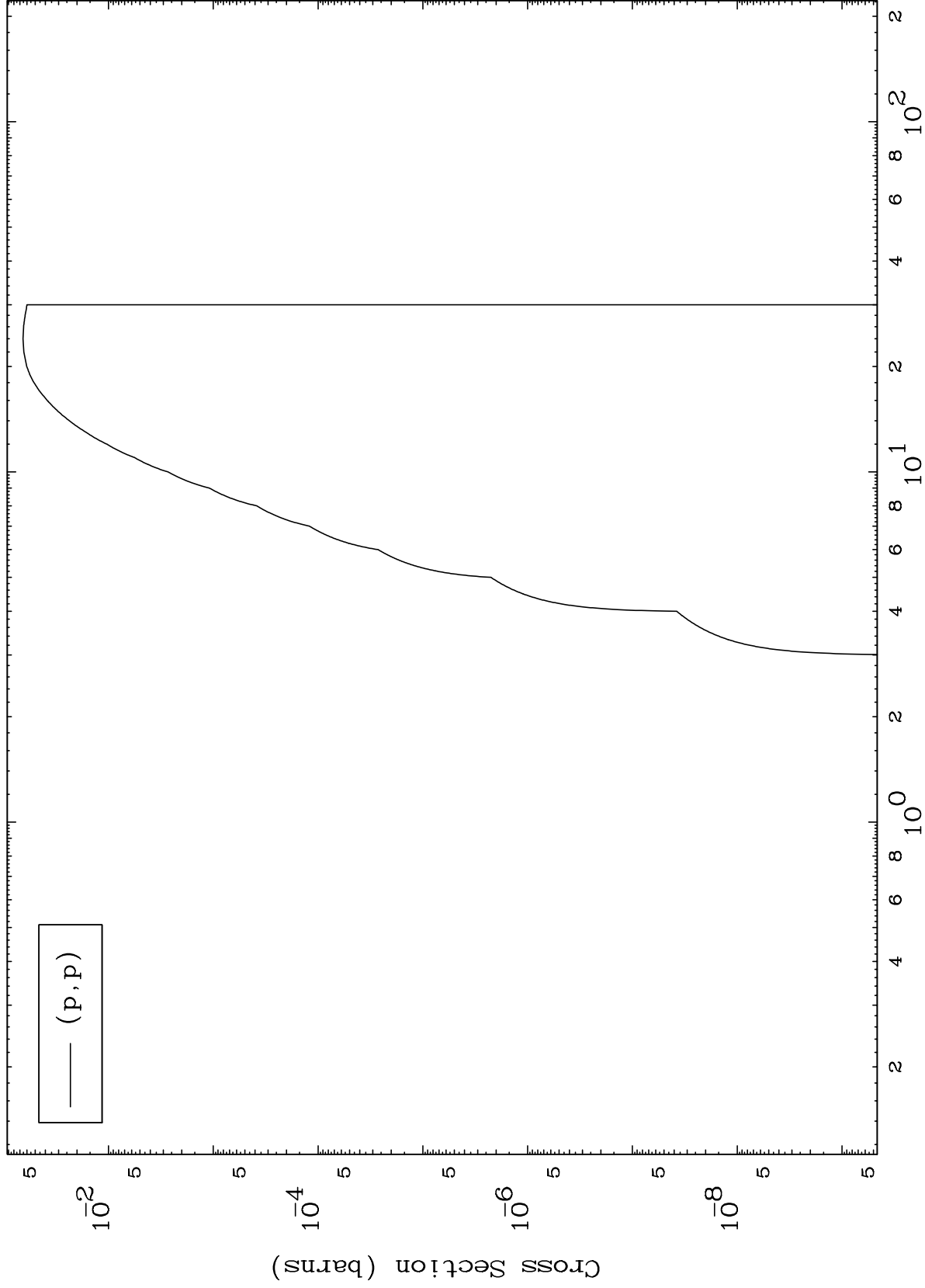
Incident Energy (MeV)

50-Sn-119

MAT 5047

50-Sn-119

(p,p) Levels  
0 Kelvin Cross Sections



50-Sn-119

Incident Energy (MeV)

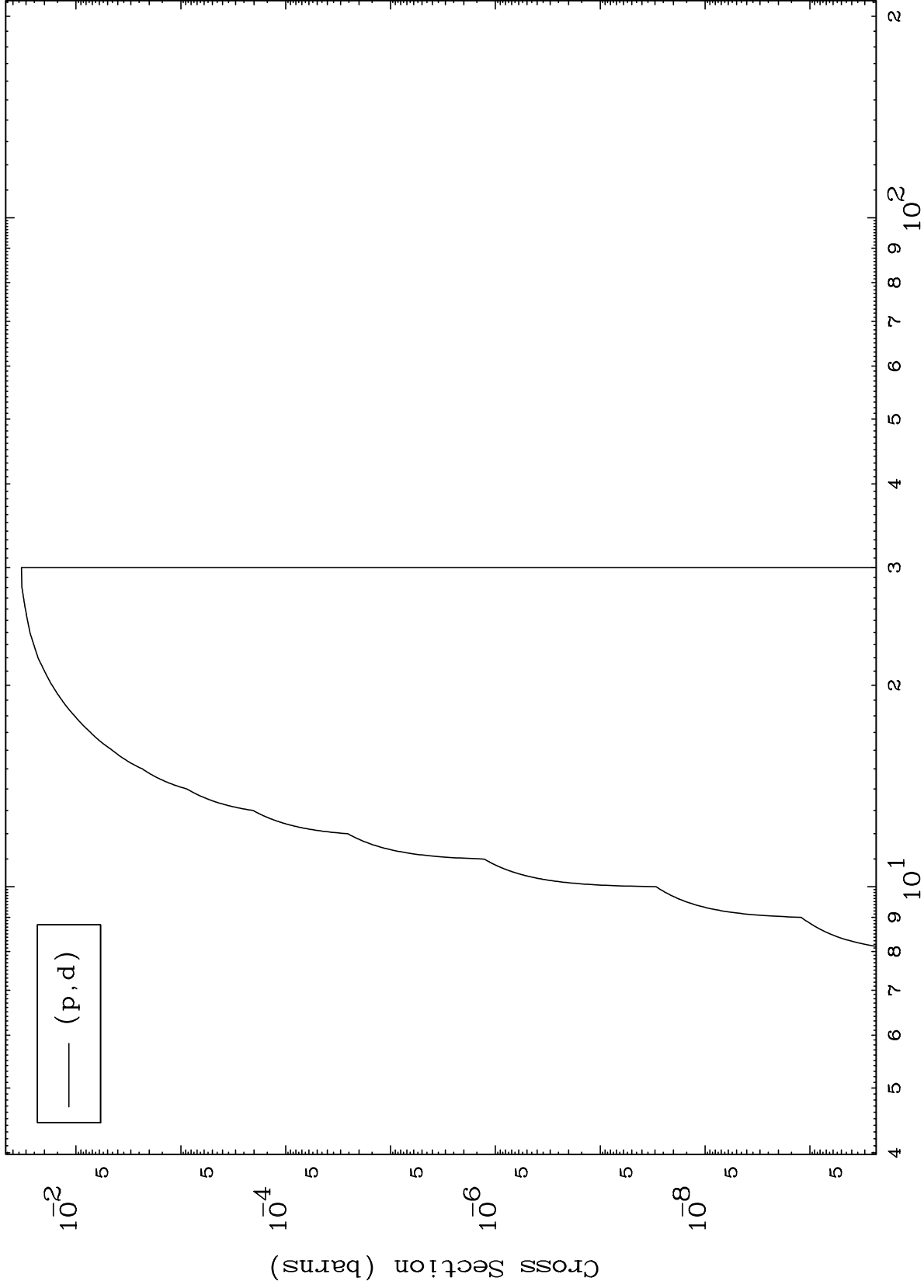
7



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(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-119



8

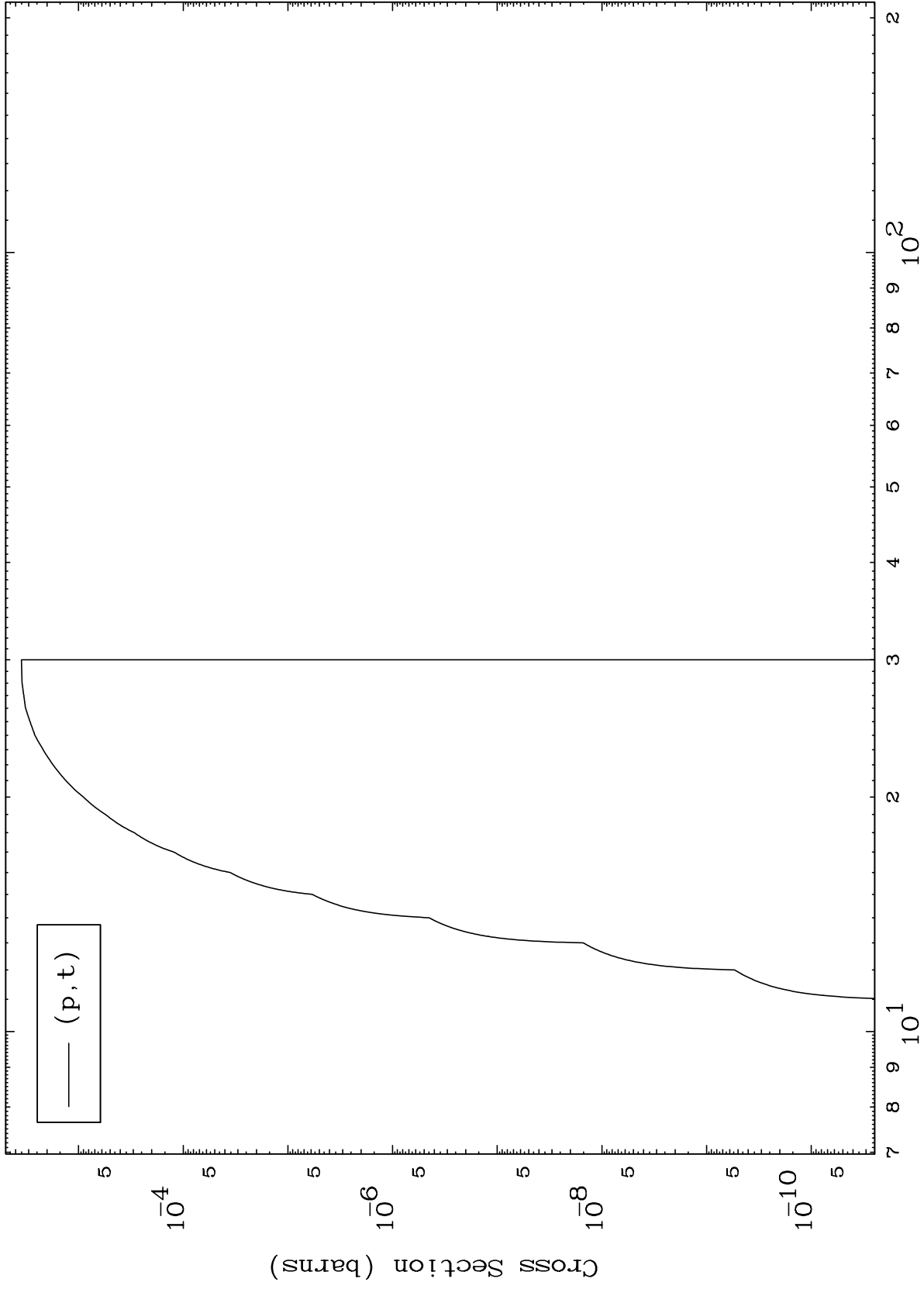
Incident Energy (MeV)

50-Sn-119

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(p,t) Levels  
0 Kelvin Cross Sections

50-Sn-119



9

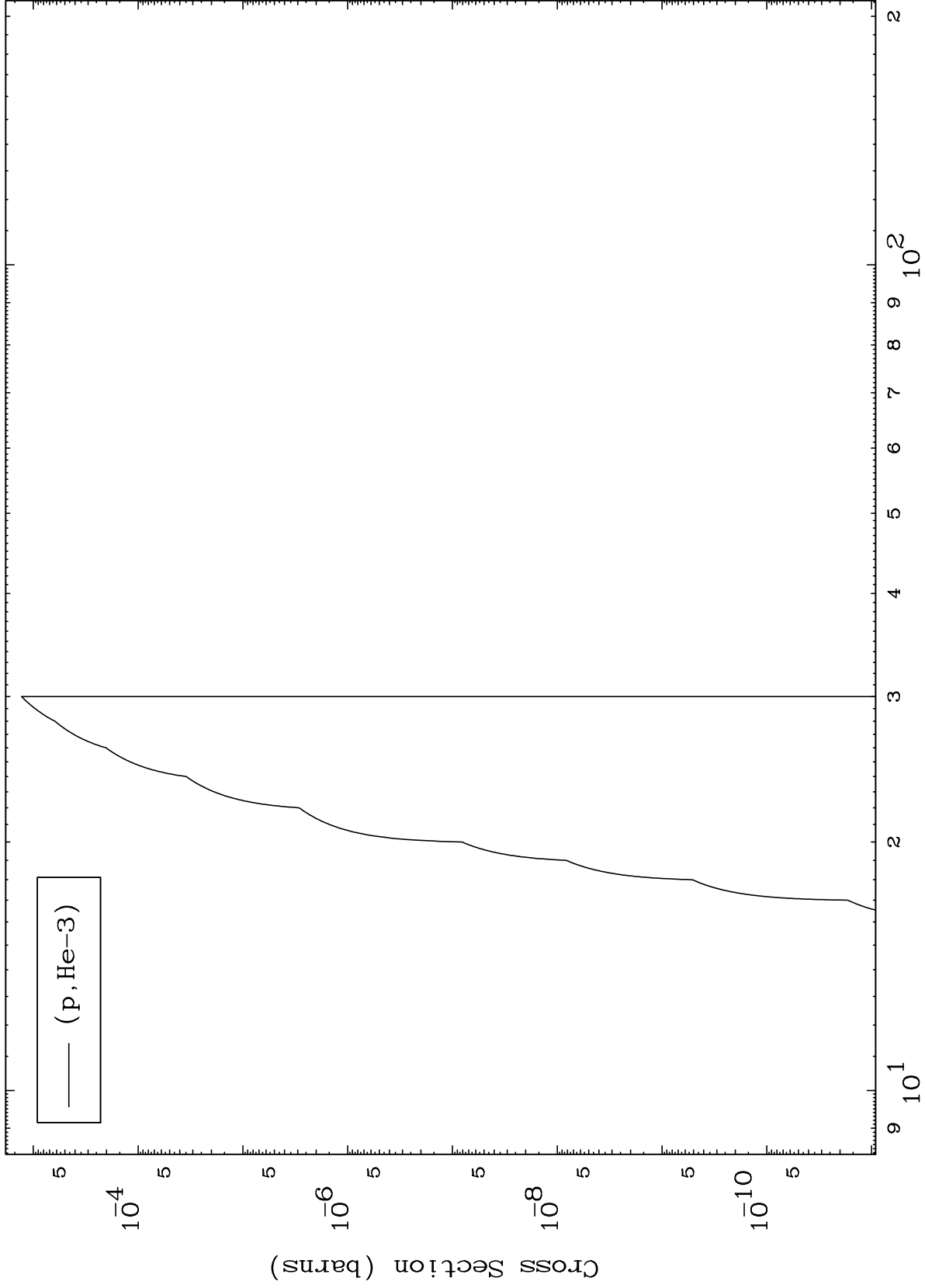
Incident Energy (MeV)

50-Sn-119

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(p,He3) Levels  
0 Kelvin Cross Sections

50-Sn-119



10

Incident Energy (MeV)

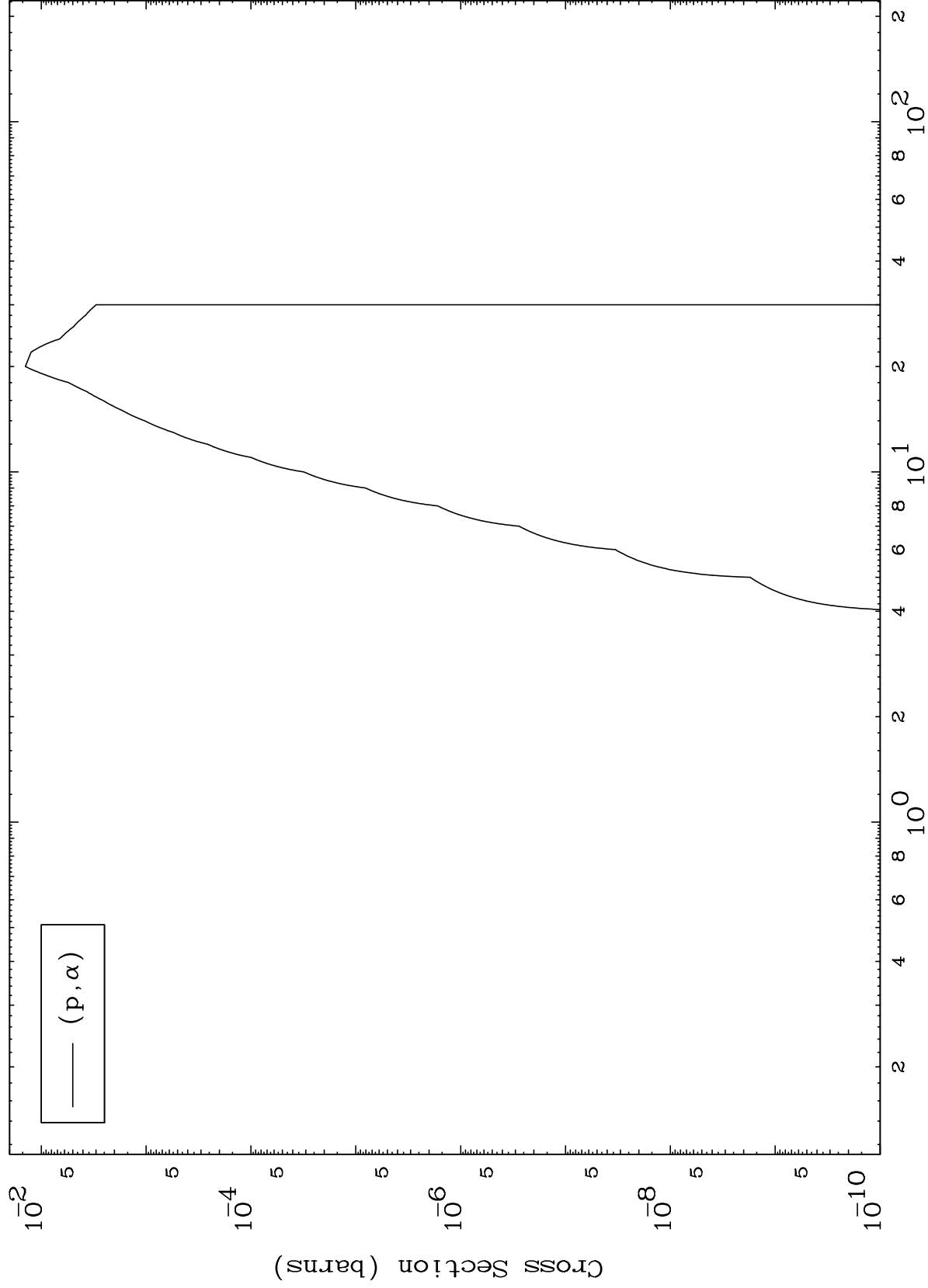
50-Sn-119

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(p,  $\alpha$ ) Levels

50-Sn-119

0 Kelvin Cross Sections



11

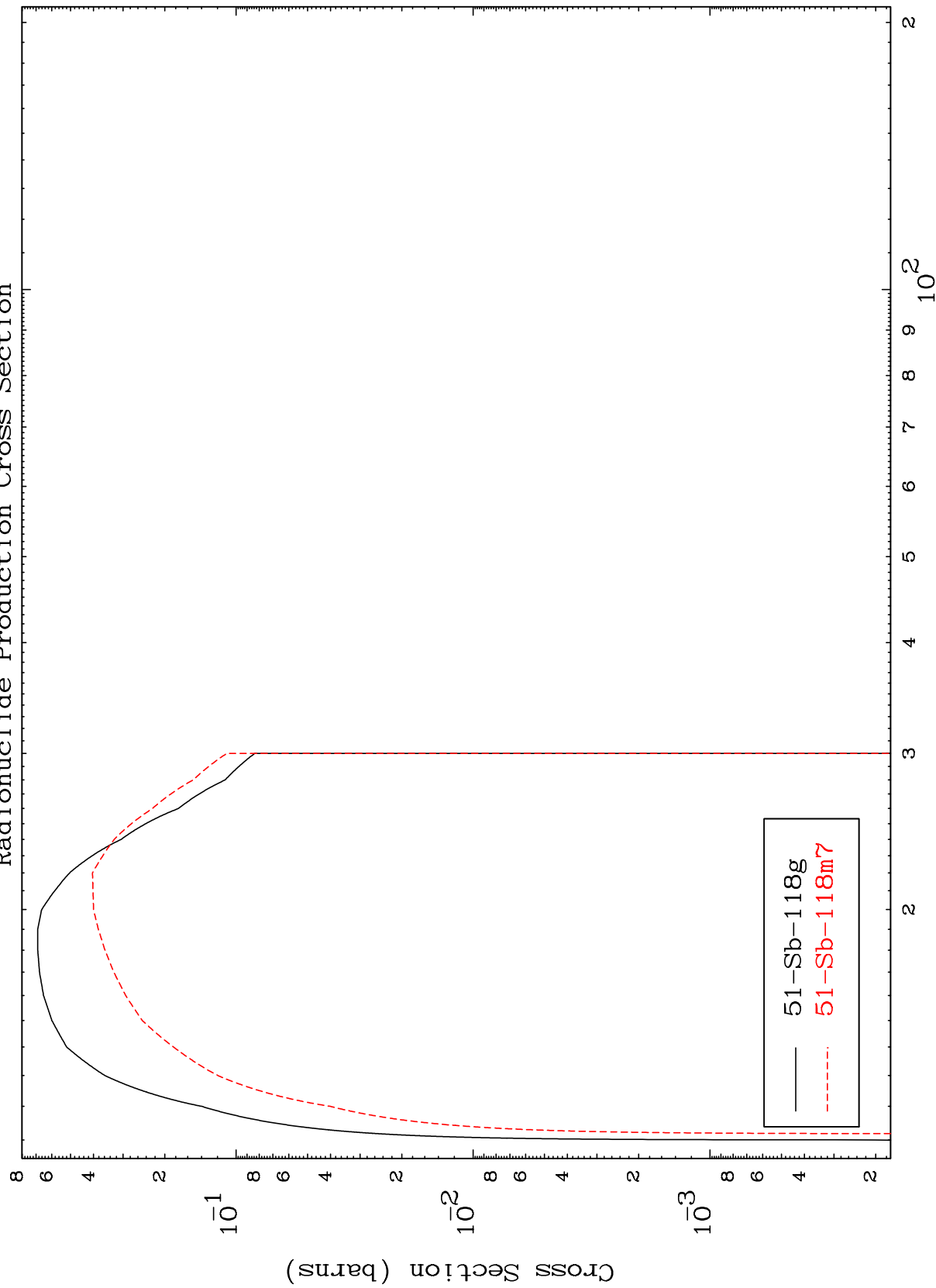
Incident Energy (MeV)

50-Sn-119

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50-Sn-119

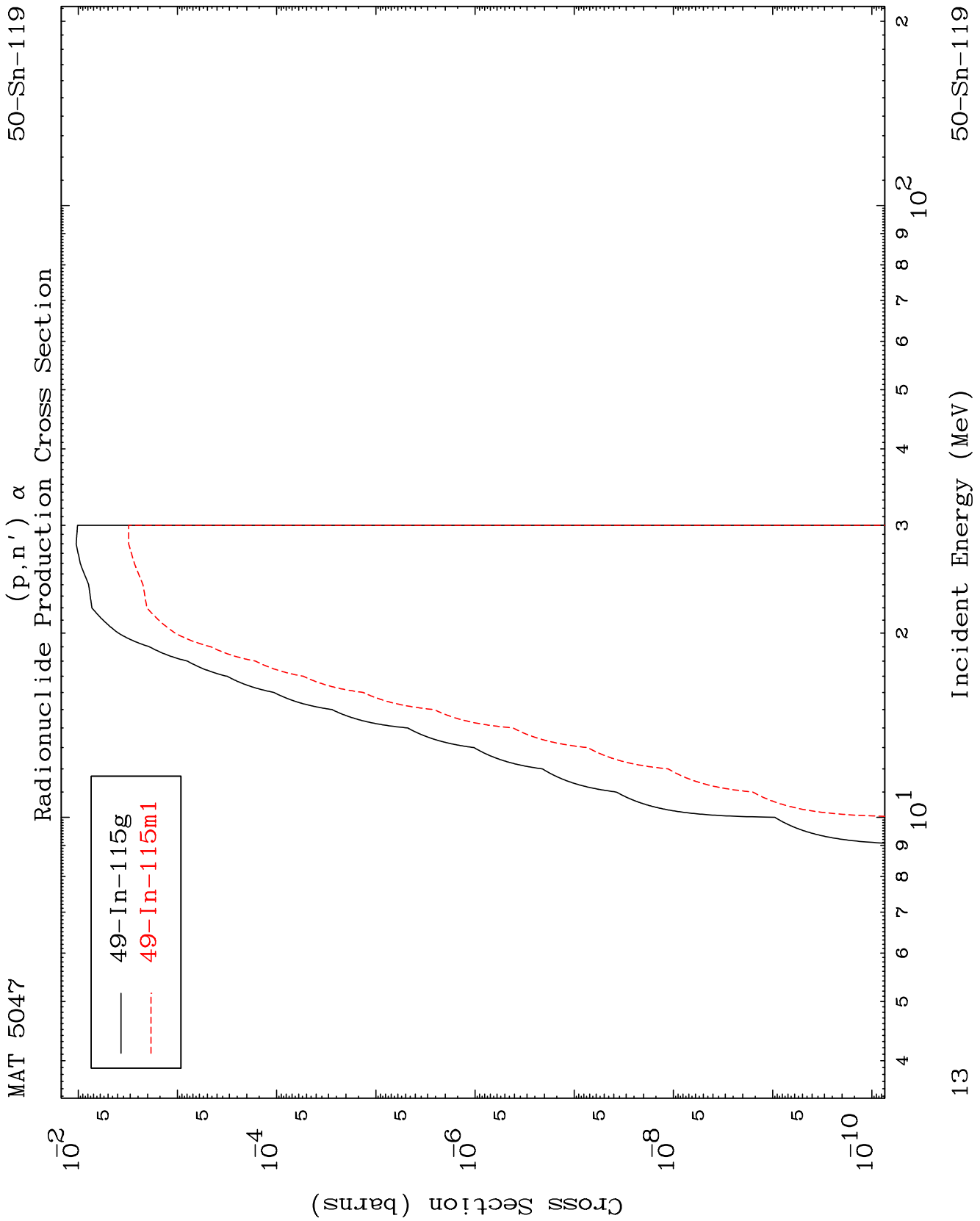
(p,2n)  
Radionuclide Production Cross Section



50-Sn-119

Incident Energy (MeV)

12

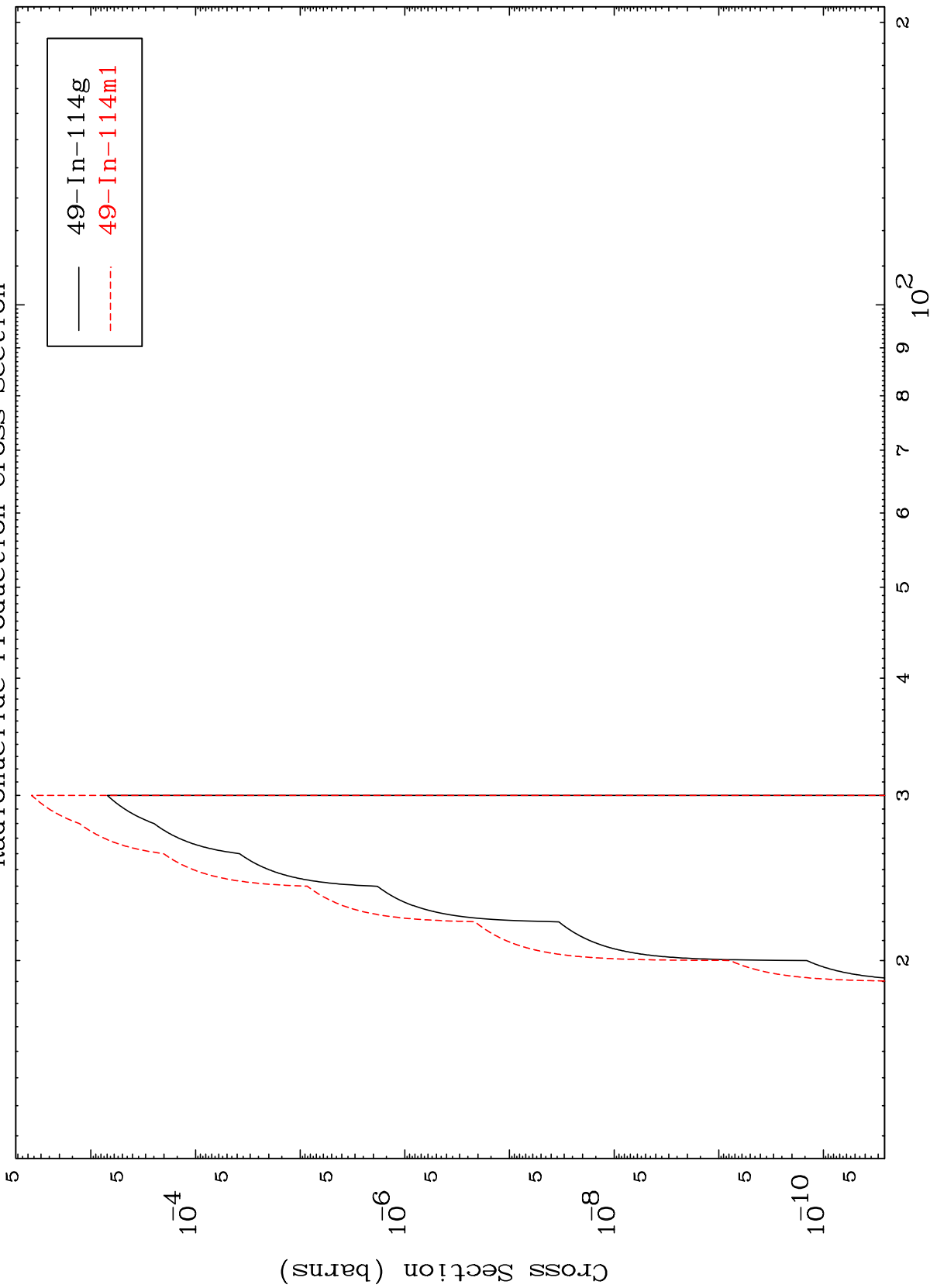


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(p,2n)  $\alpha$

50-Sn-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

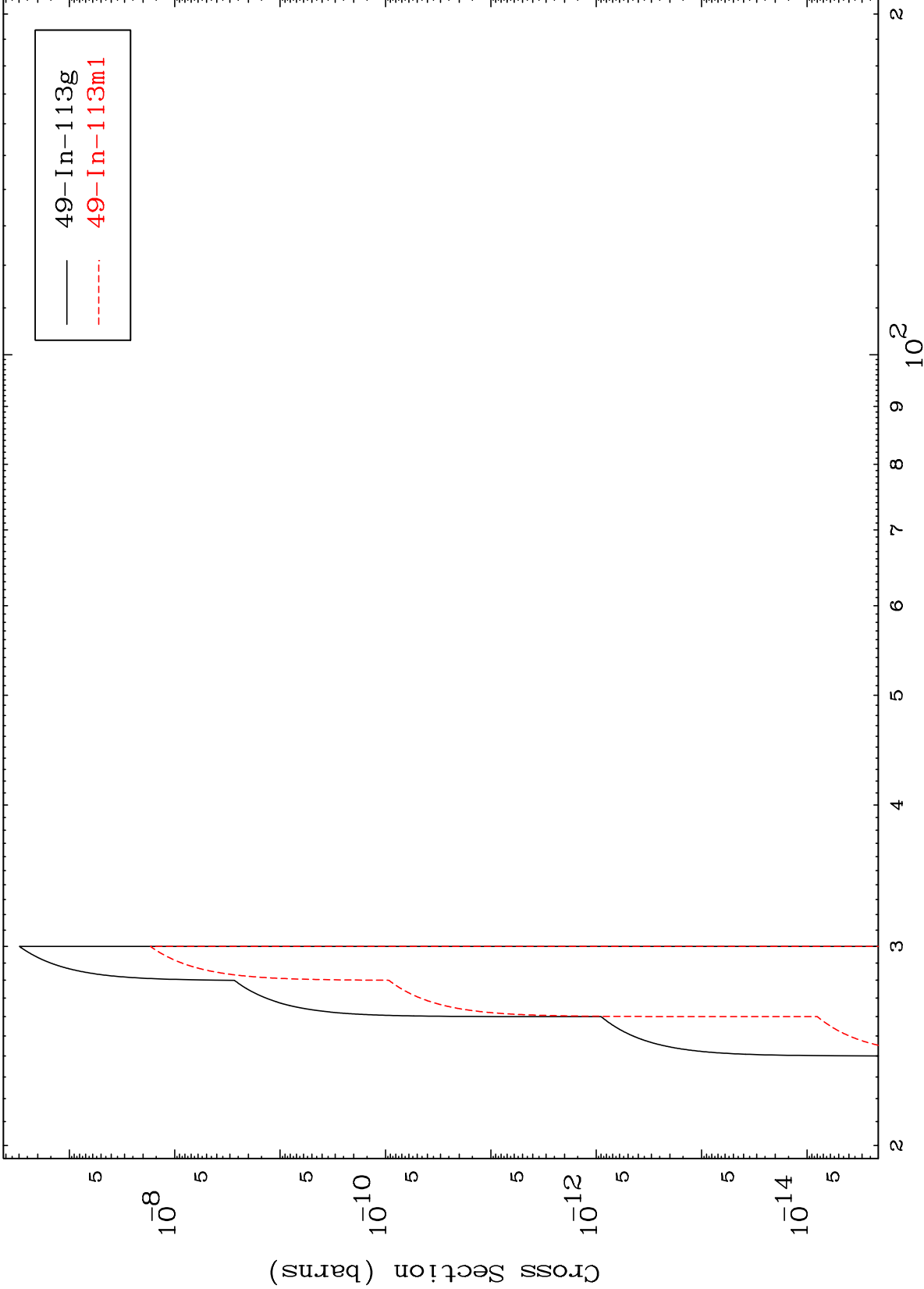
50-Sn-119

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(p,3n)  $\alpha$

50-Sn-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-119

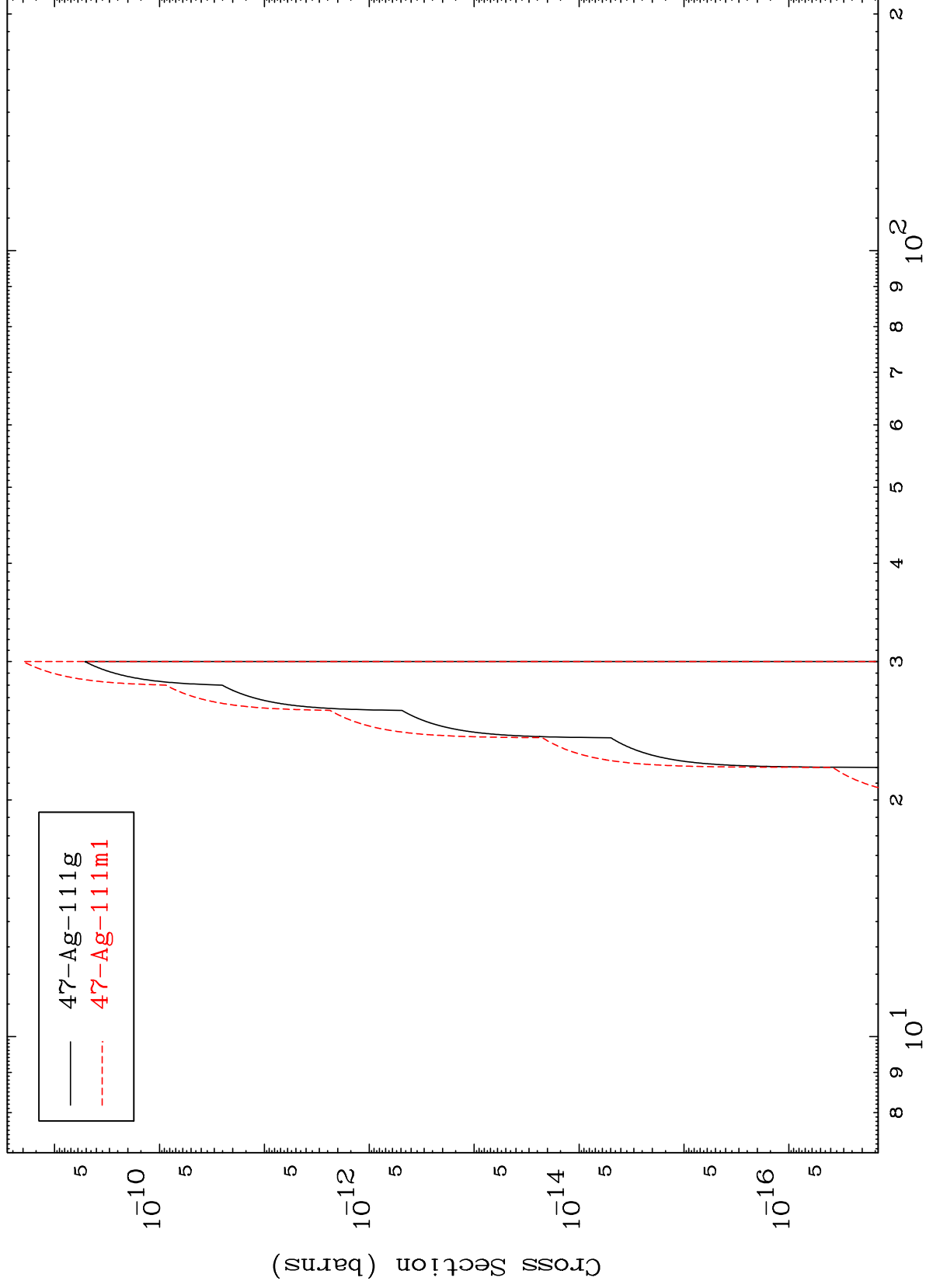


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(p,n') 2 $\alpha$

50-Sn-119

Radionuclide Production Cross Section



16

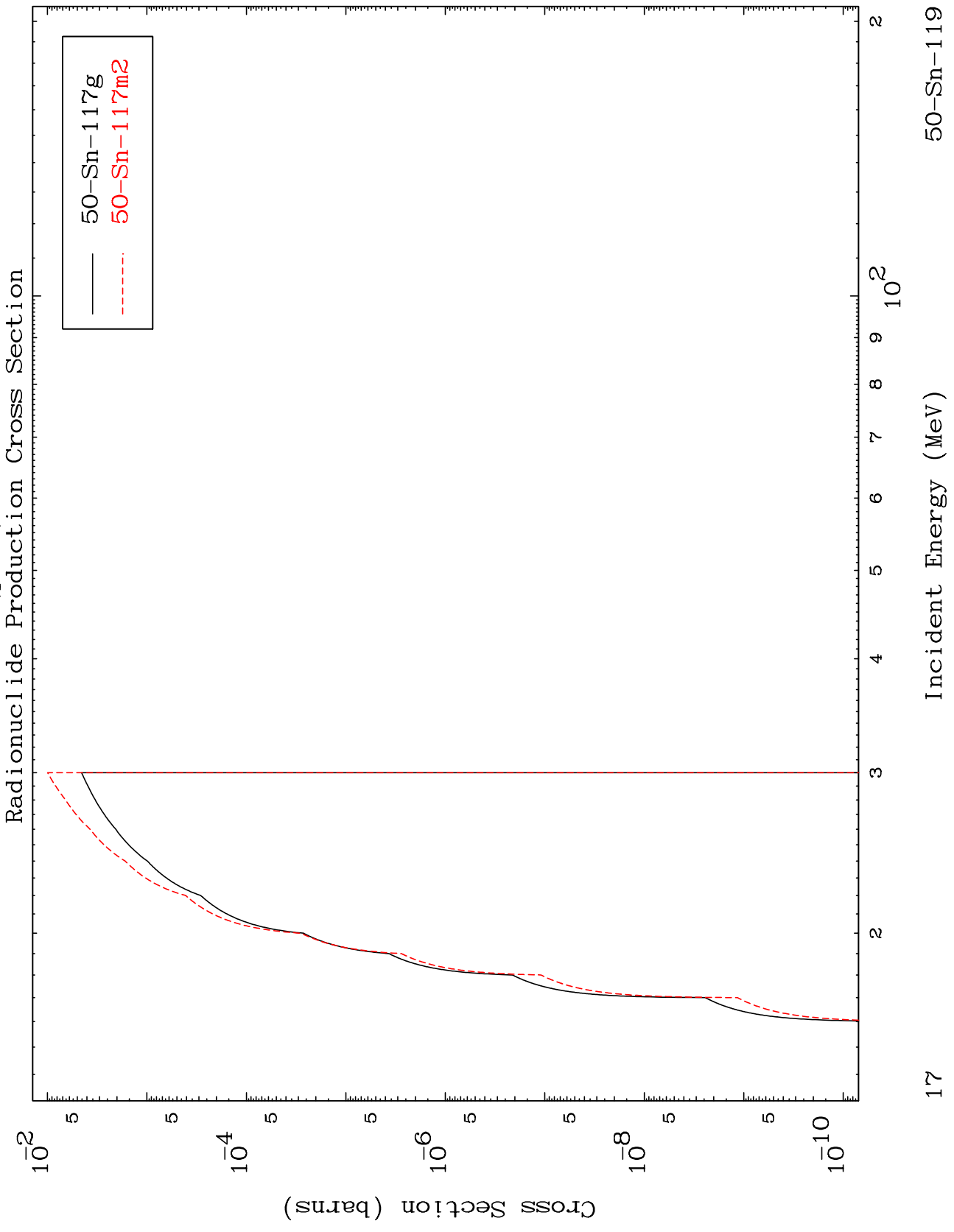
Incident Energy (MeV)

50-Sn-119

MAT 5047

(p,n') d

50-Sn-119



17

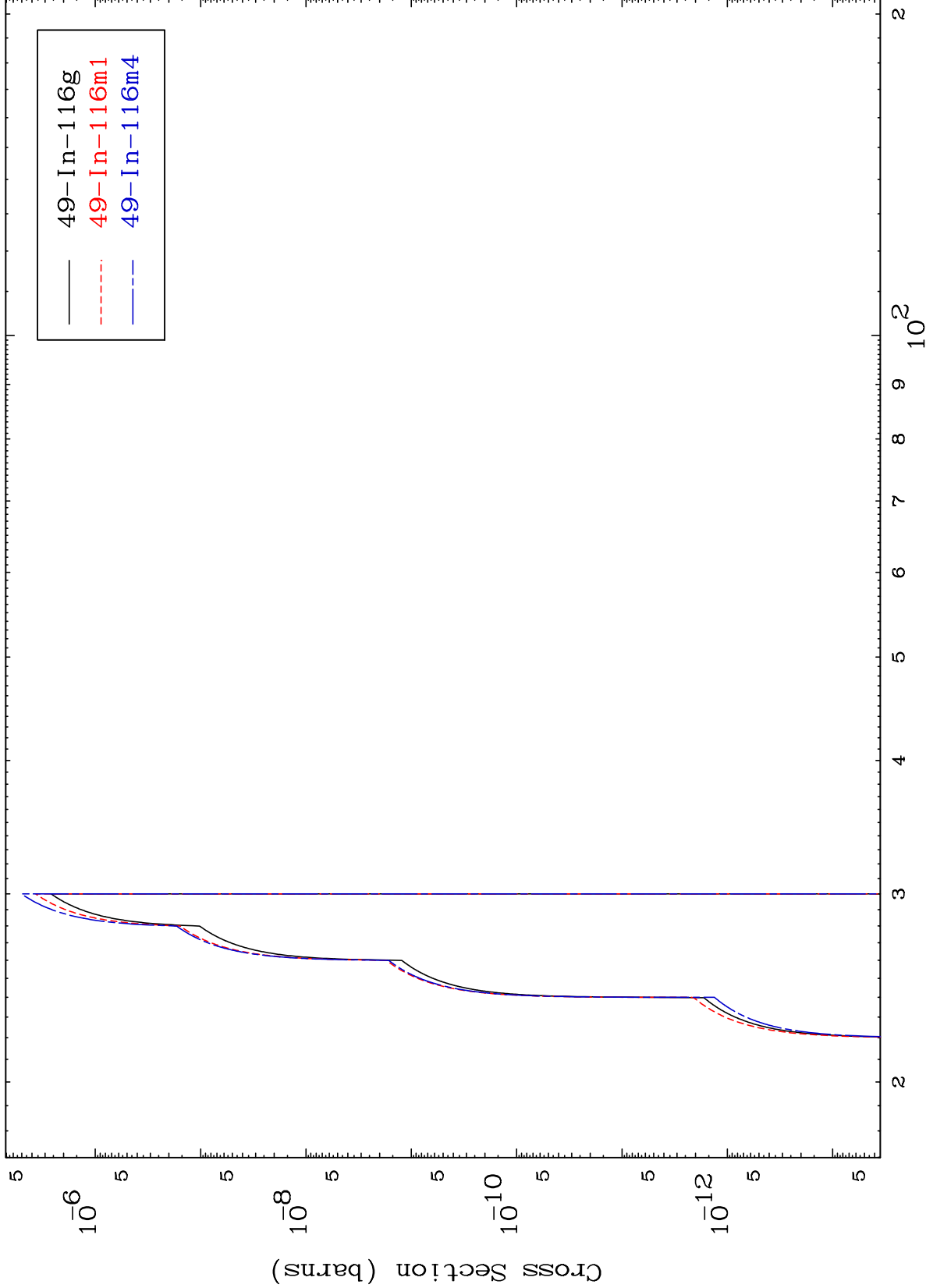
50-Sn-119

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(p,n') He-3

50-Sn-119

Radionuclide Production Cross Section



18

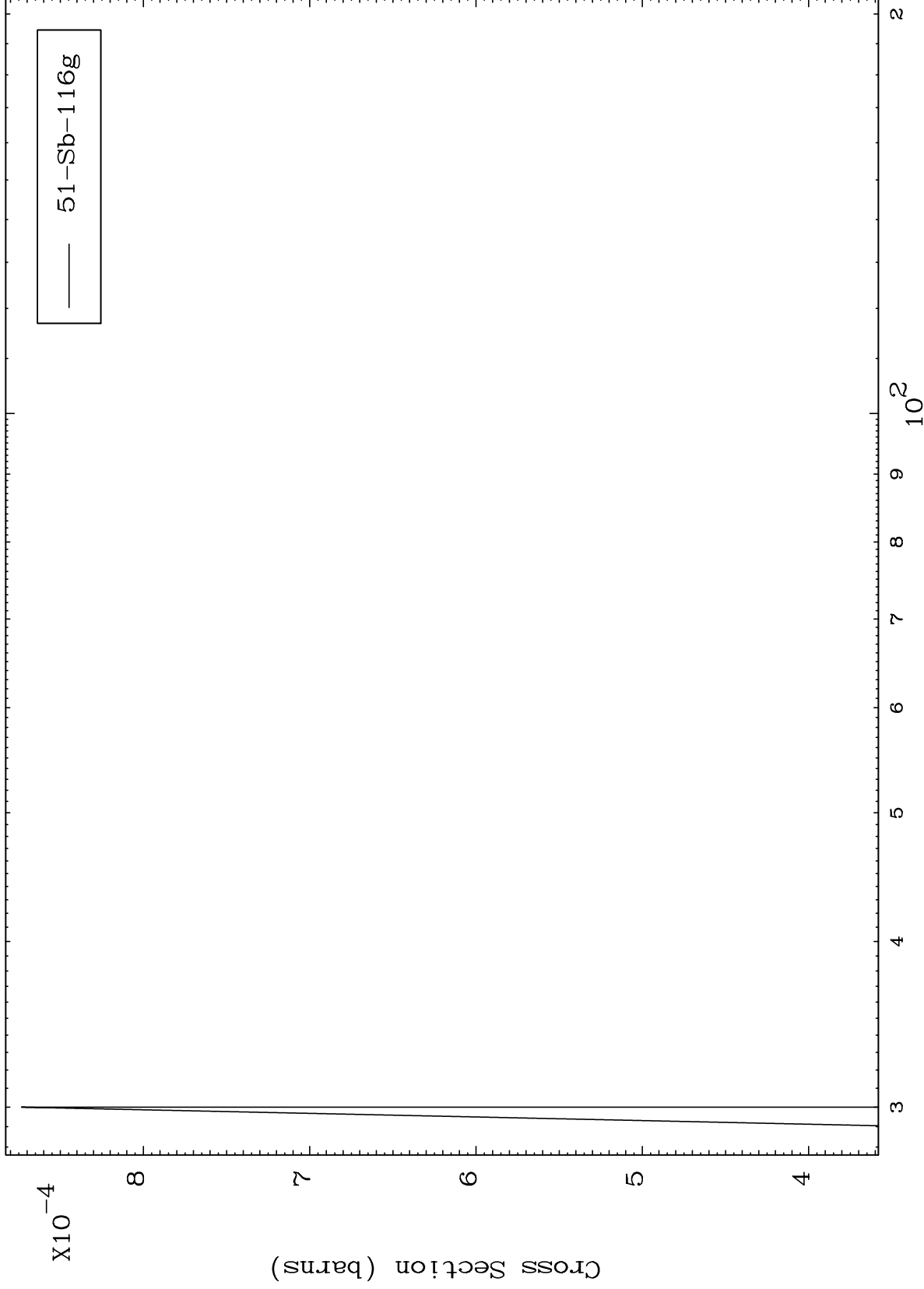
Incident Energy (MeV)

50-Sn-119

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50-Sn-119

(p,4n)  
Radionuclide Production Cross Section



19

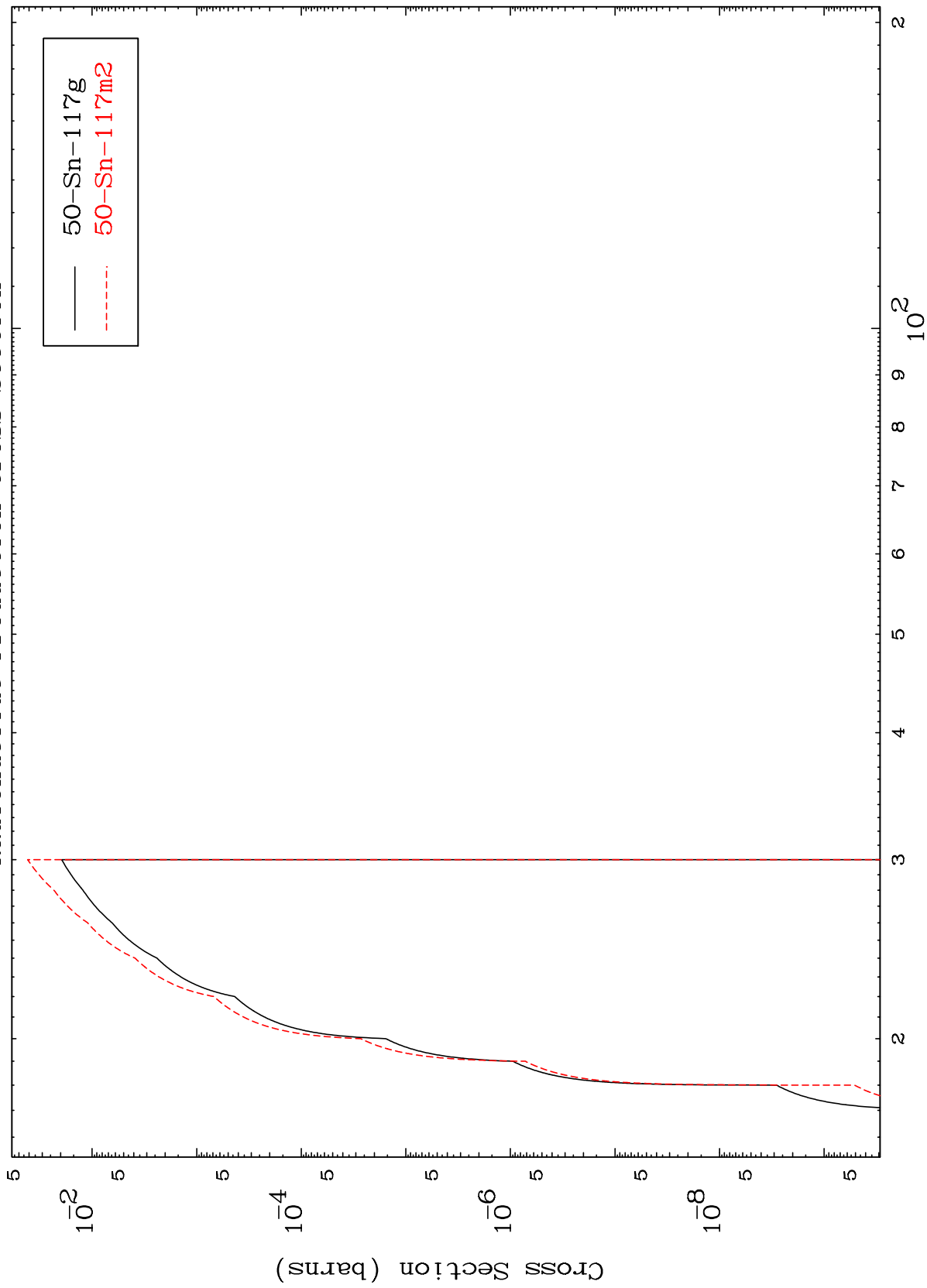
50-Sn-119

Incident Energy (MeV)

MAT 5047

50-Sn-119

(p,2n) p  
Radionuclide Production Cross Section



50-Sn-119

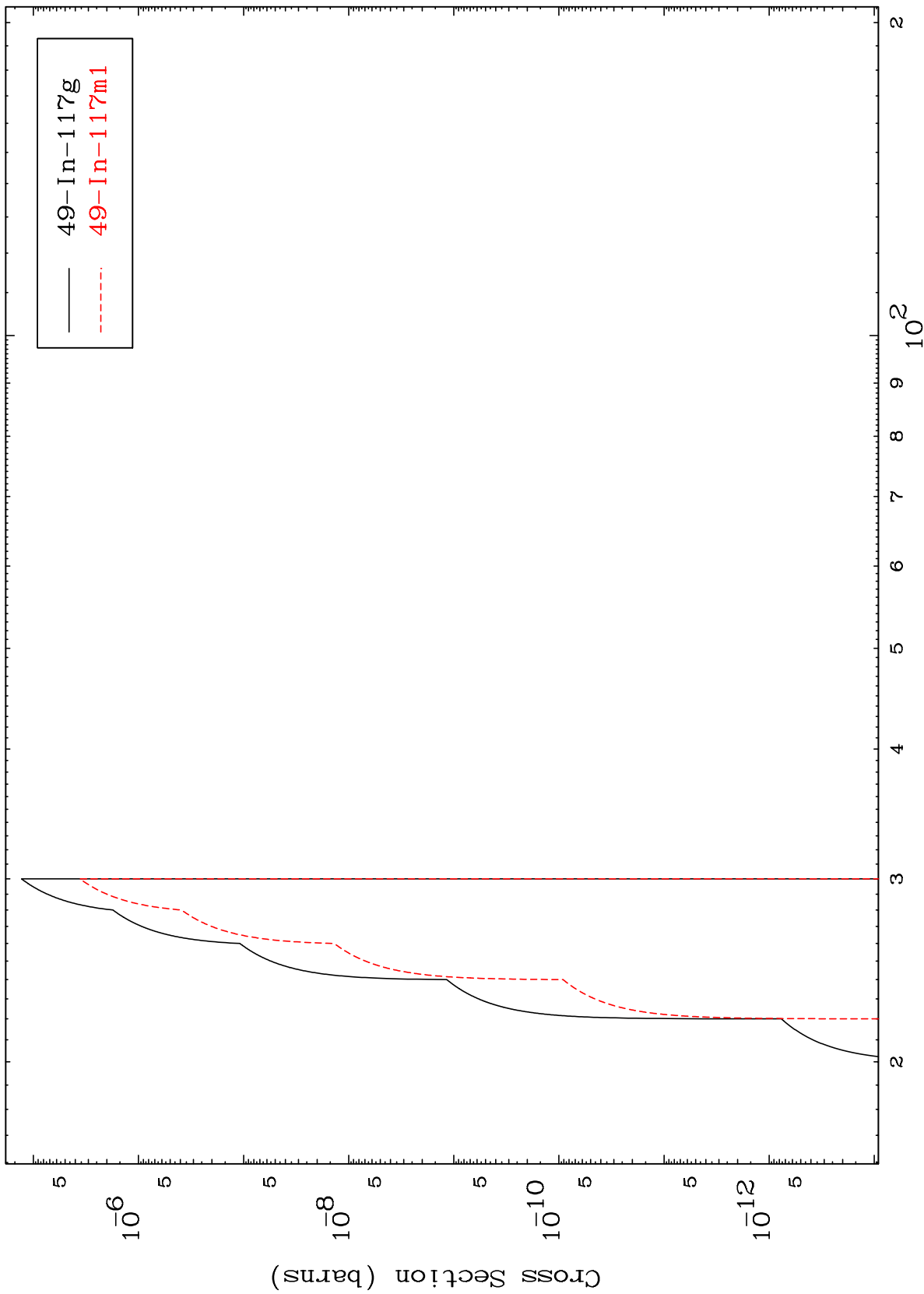
Incident Energy (MeV)

20

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50-Sn-119

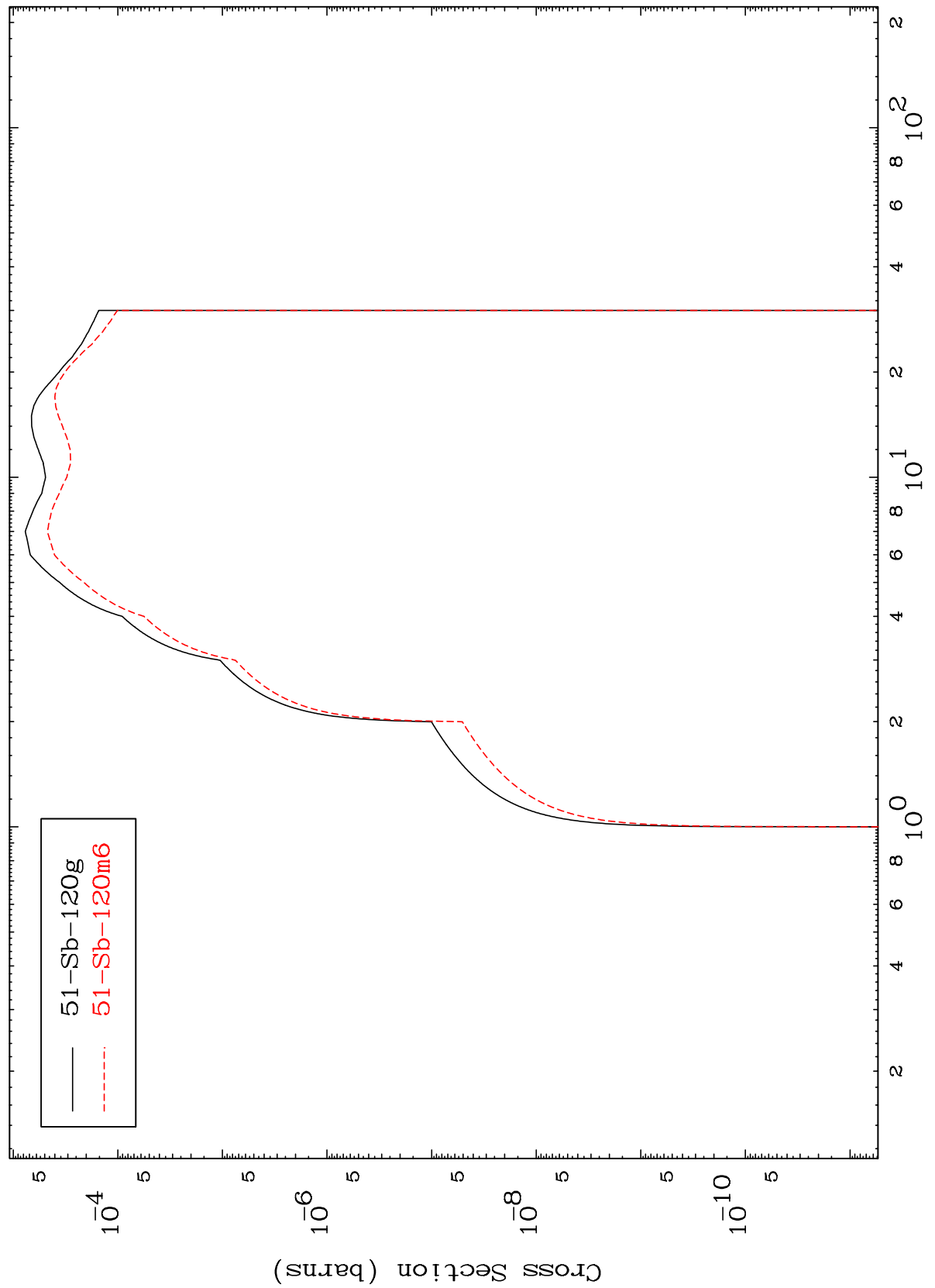
(p,2n) p  
Radionuclide Production Cross Section



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50-Sn-119

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



— 51-Sb-120g  
- - - 51-Sb-120m6

50-Sn-119

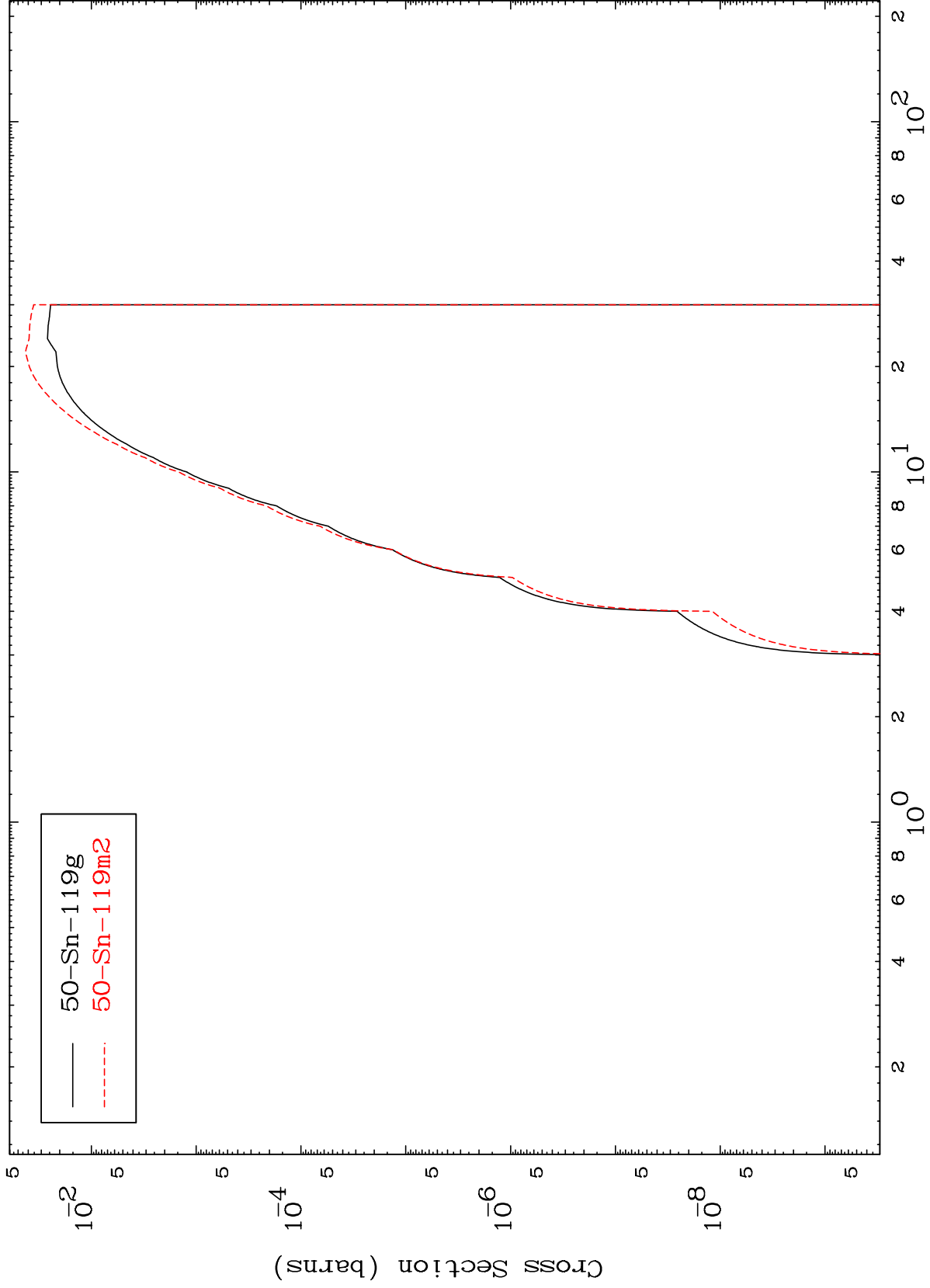
Incident Energy (MeV)

22

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50-Sn-119

(p,p)  
Radionuclide Production Cross Section



50-Sn-119

Incident Energy (MeV)

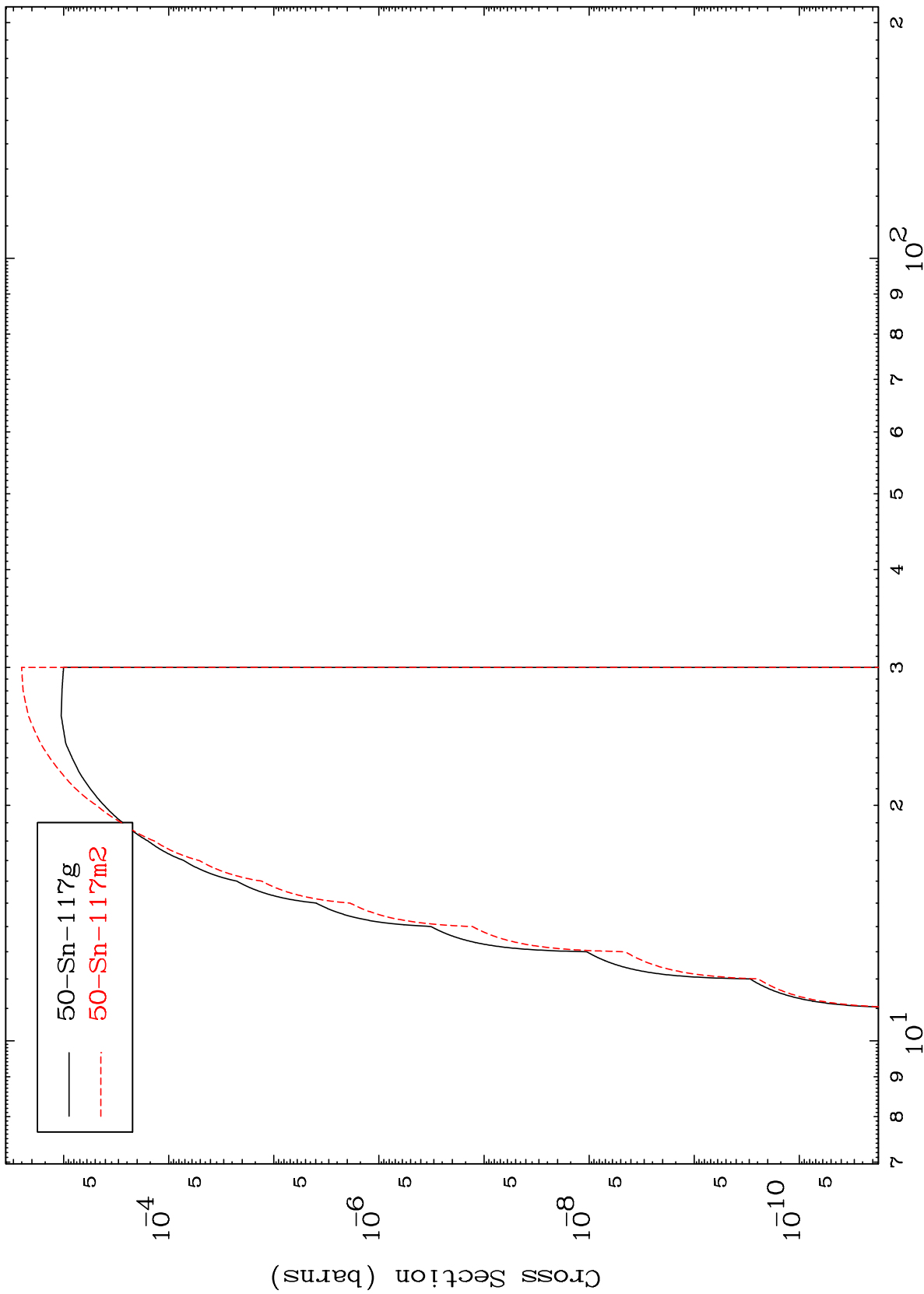
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50-Sn-119

(p, t)  
Radionuclide Production Cross Section



50-Sn-117g  
50-Sn-117m2

50-Sn-119

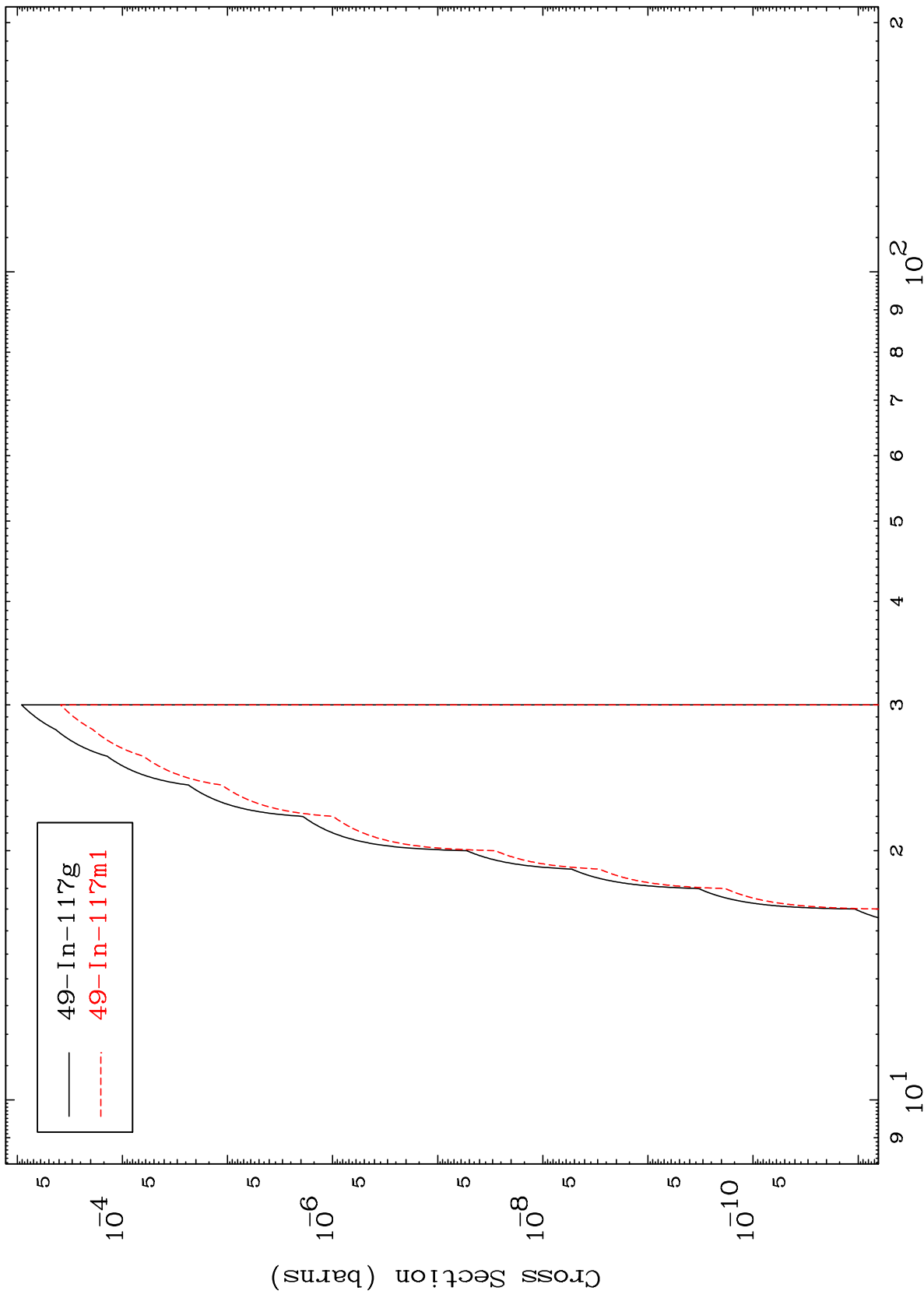
Incident Energy (MeV)

24

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50-Sn-119

(p,He-3)  
Radionuclide Production Cross Section



25

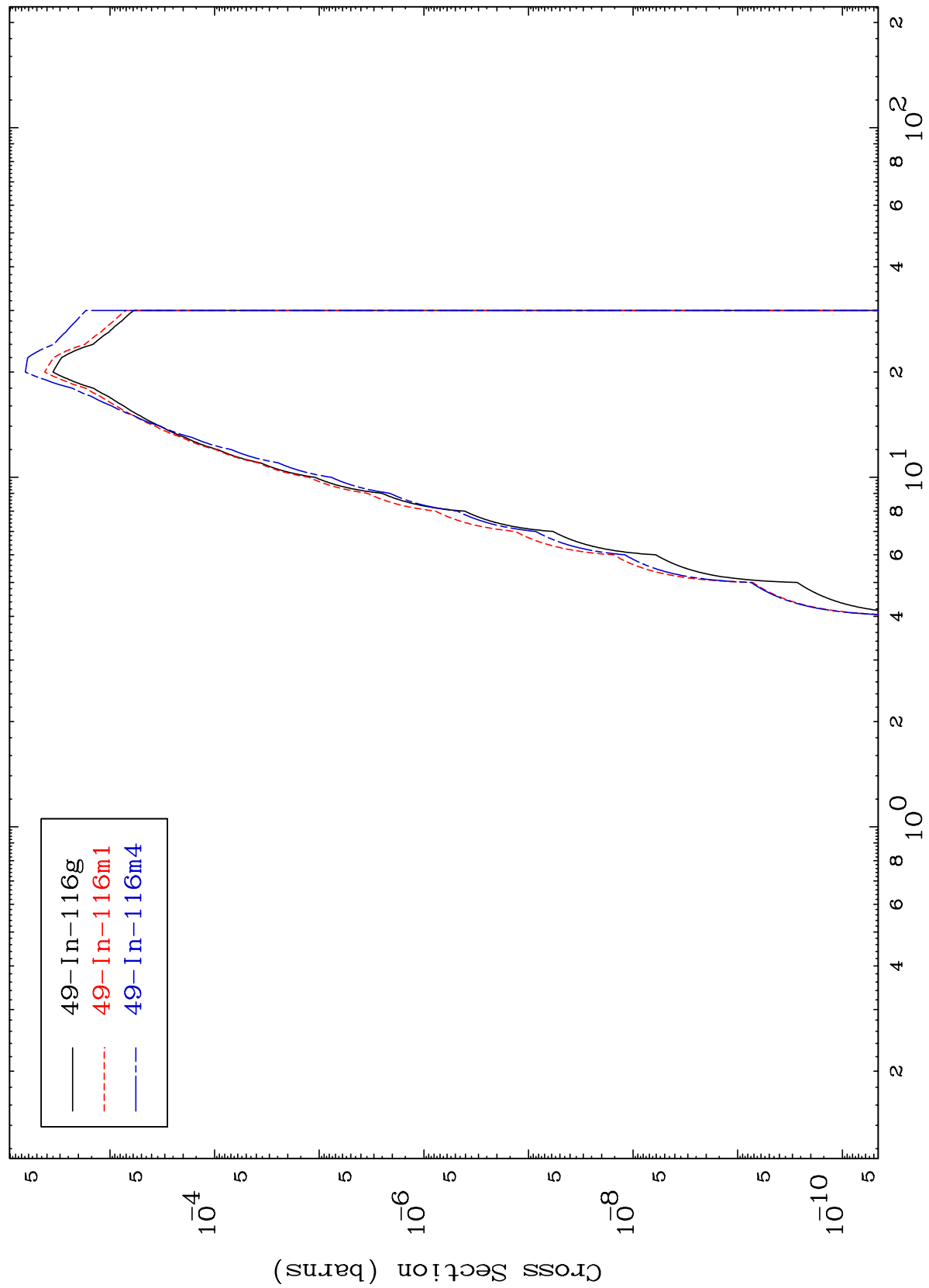
Incident Energy (MeV)

50-Sn-119

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50-Sn-119

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



49-In-116g  
49-In-116m1  
49-In-116m4

50-Sn-119

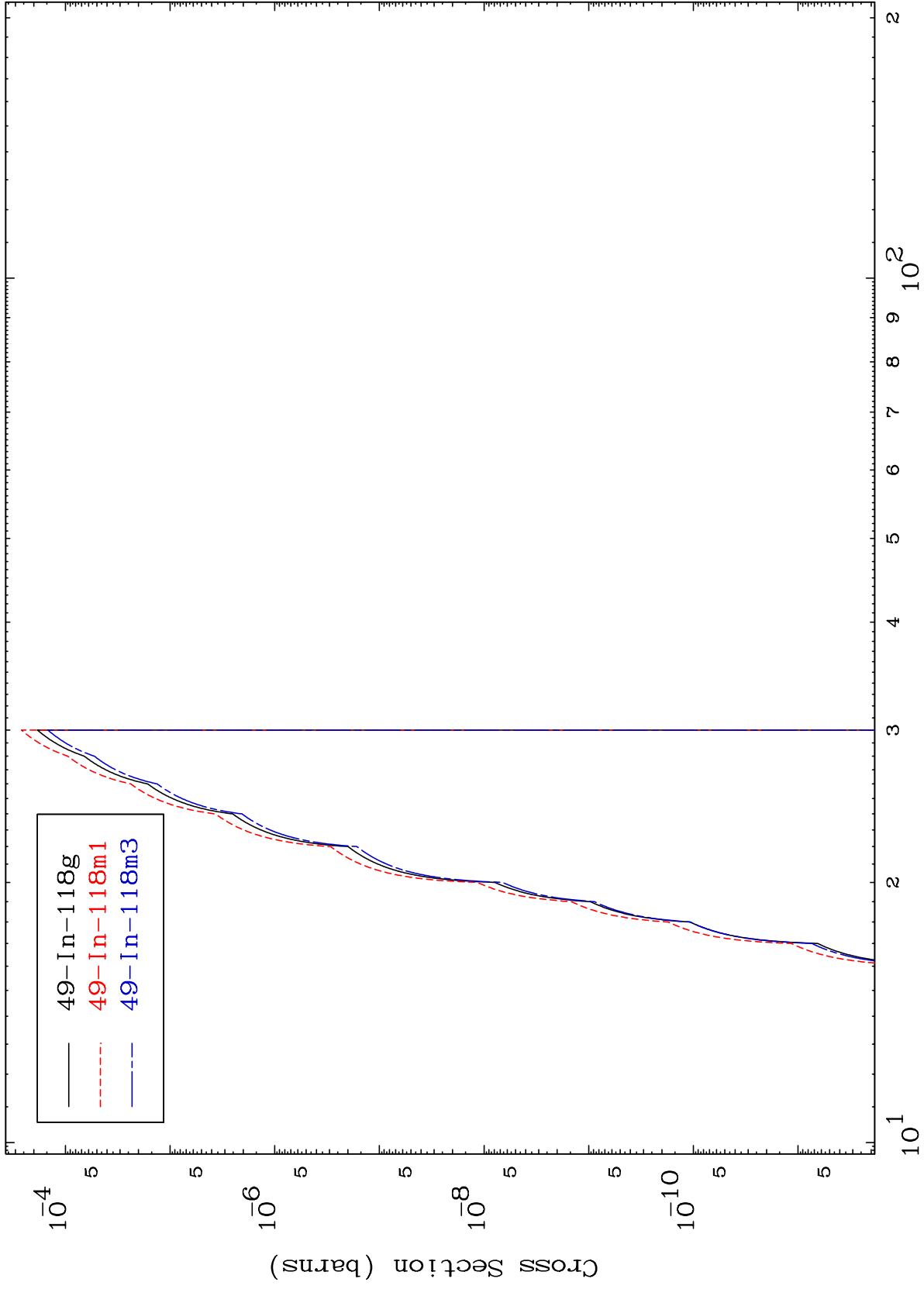
Incident Energy (MeV)

26

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50-Sn-119

(p,2p)  
Radionuclide Production Cross Section



50-Sn-119

Incident Energy (MeV)

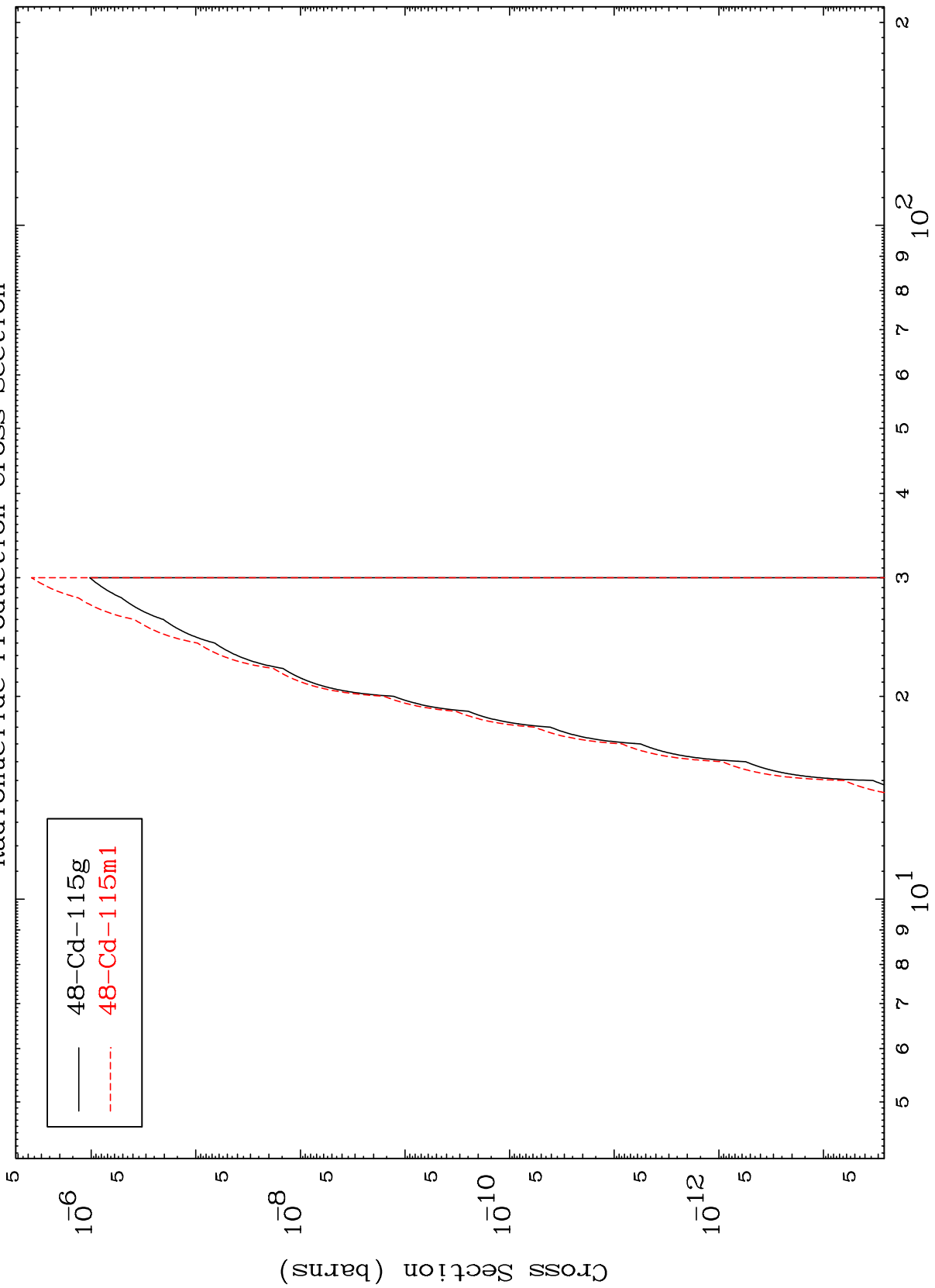
27

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50-Sn-119

(p,p)  $\alpha$

Radionuclide Production Cross Section



28

Incident Energy (MeV)

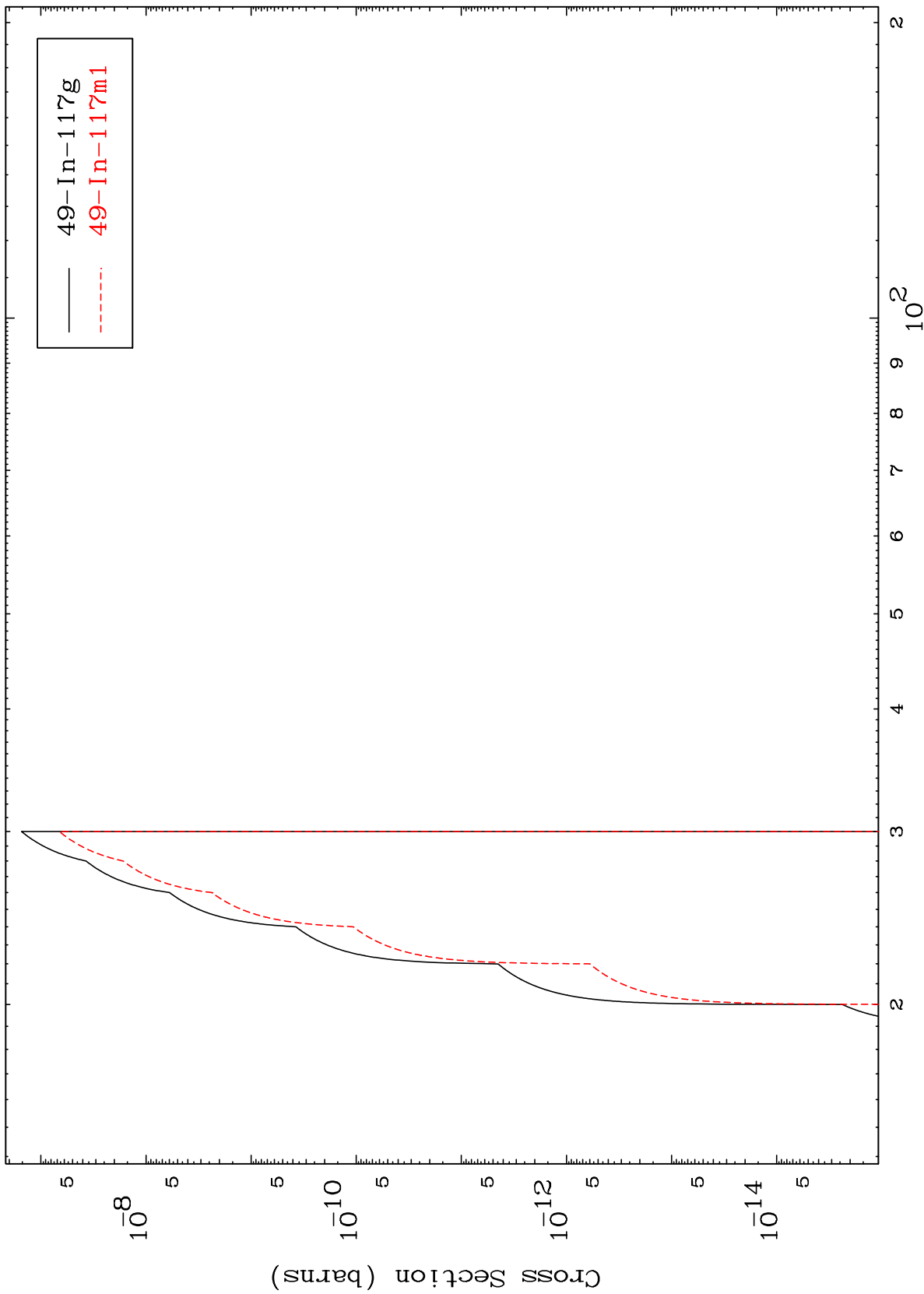
50-Sn-119

MAT 5047

(p,p) d

50-Sn-119

Radionuclide Production Cross Section



29

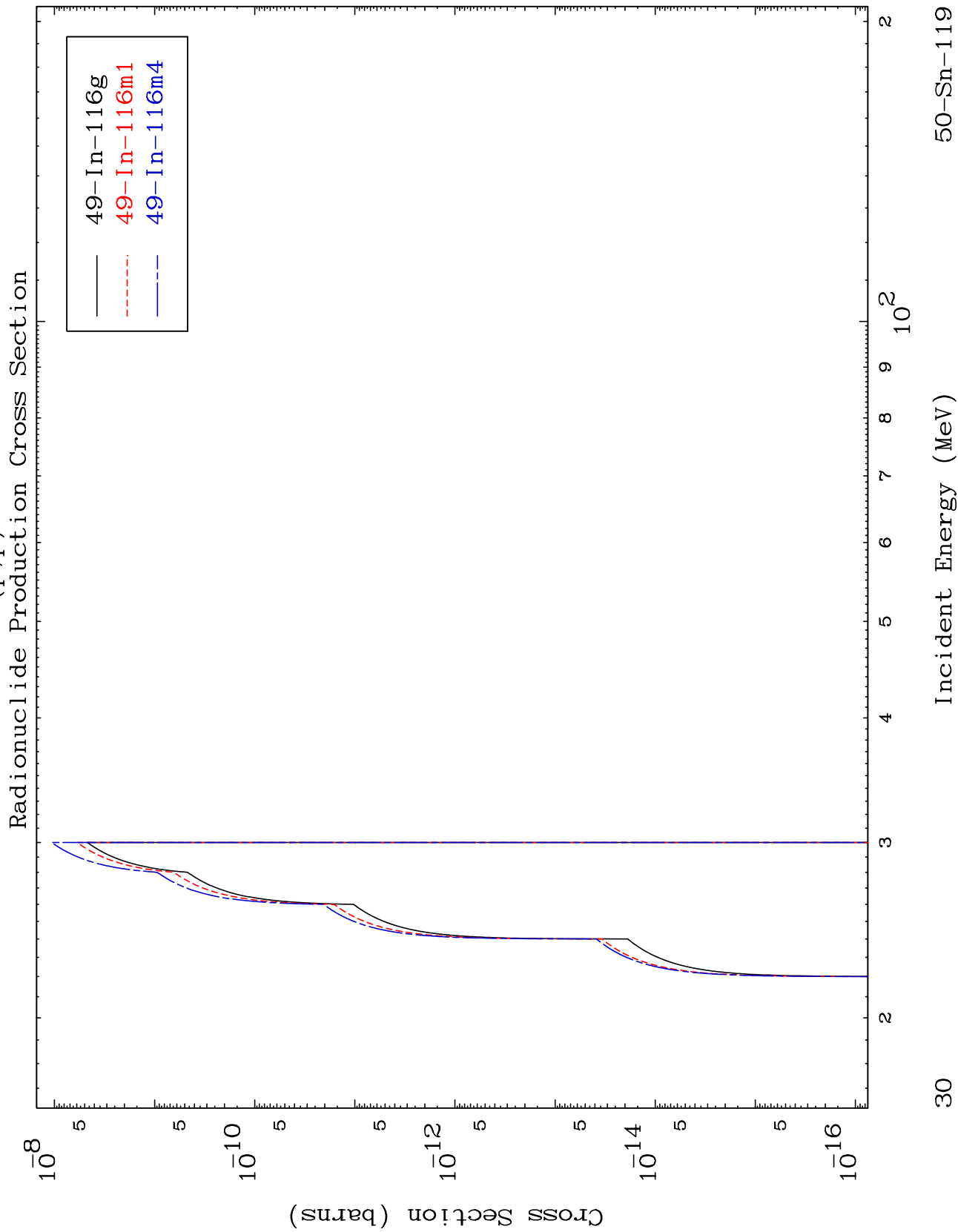
Incident Energy (MeV)

50-Sn-119

MAT 5047

(p,p) t

50-Sn-119



30

Incident Energy (MeV)

50-Sn-119