

Program EVALPLOT  
(Version 2018-1)

by

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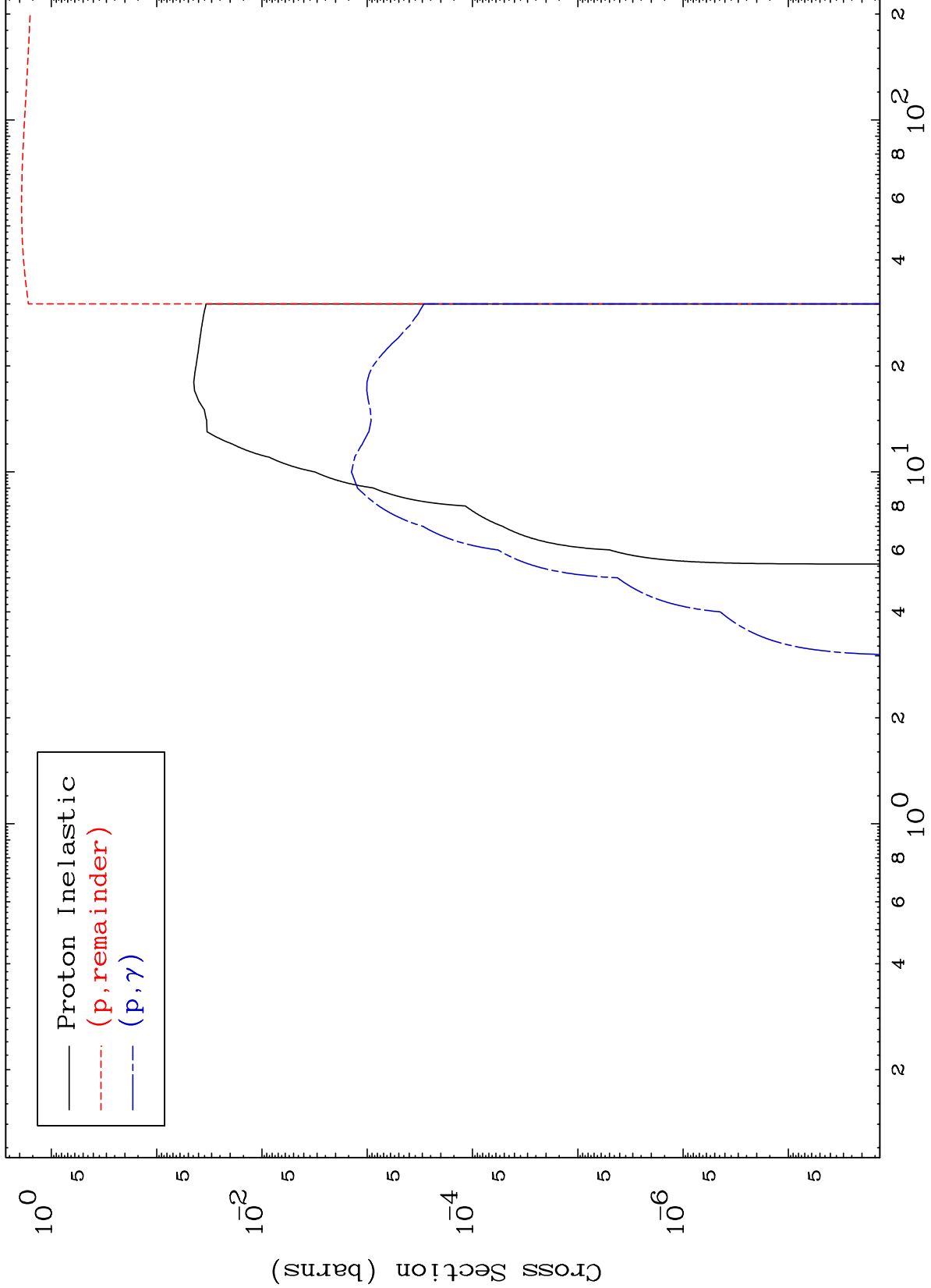
Press Mouse Button to Start

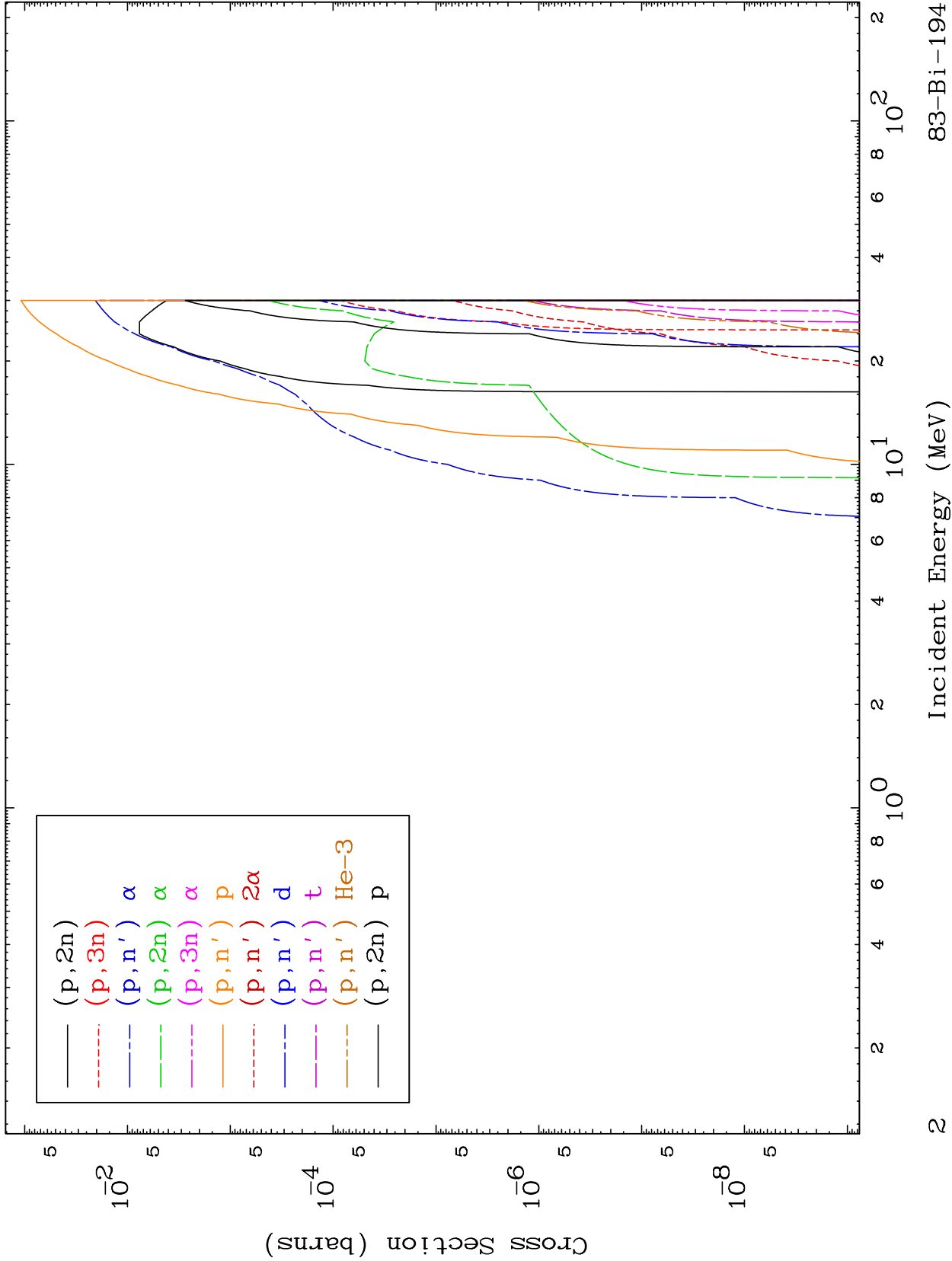
MAT 8282

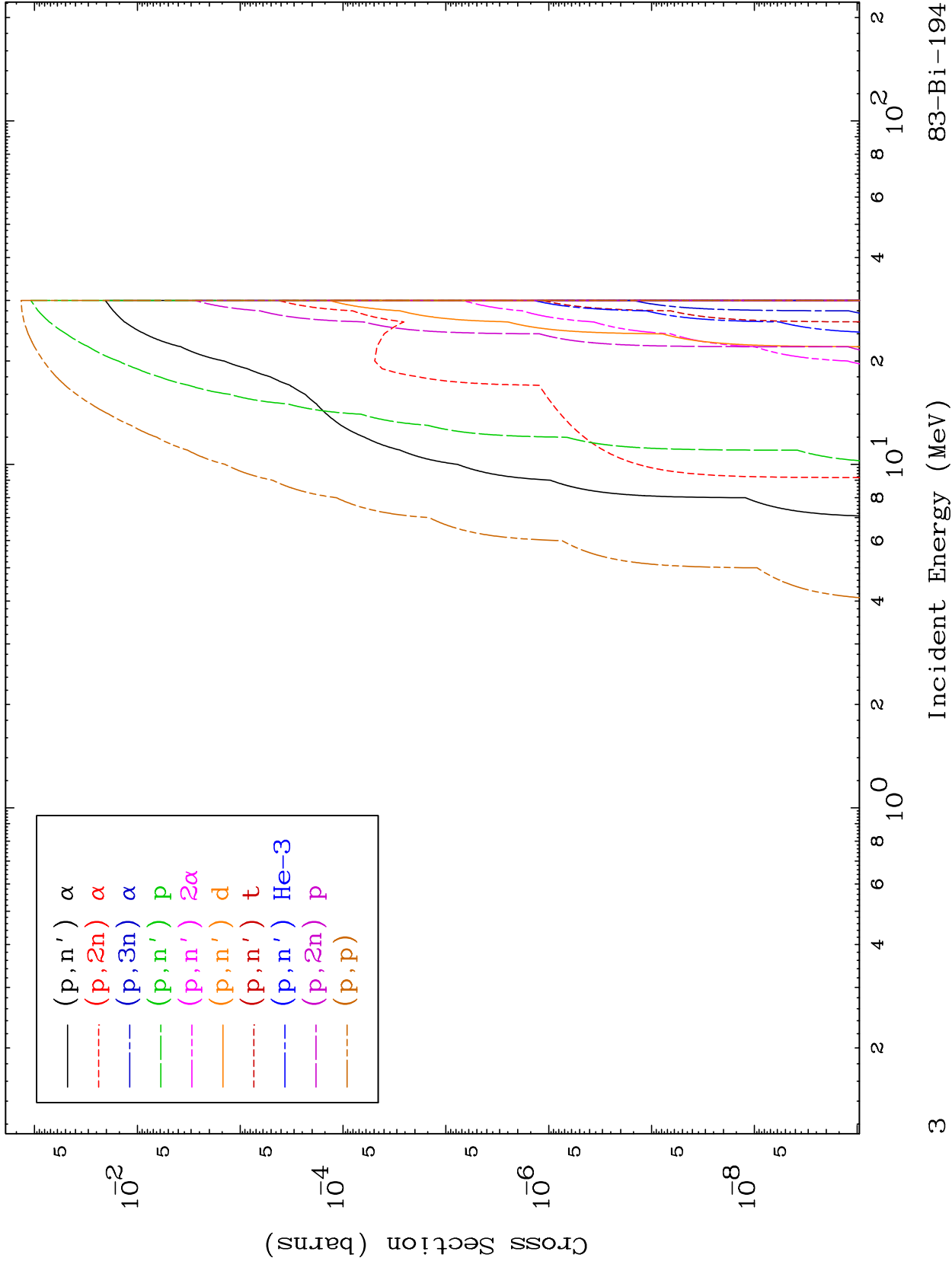
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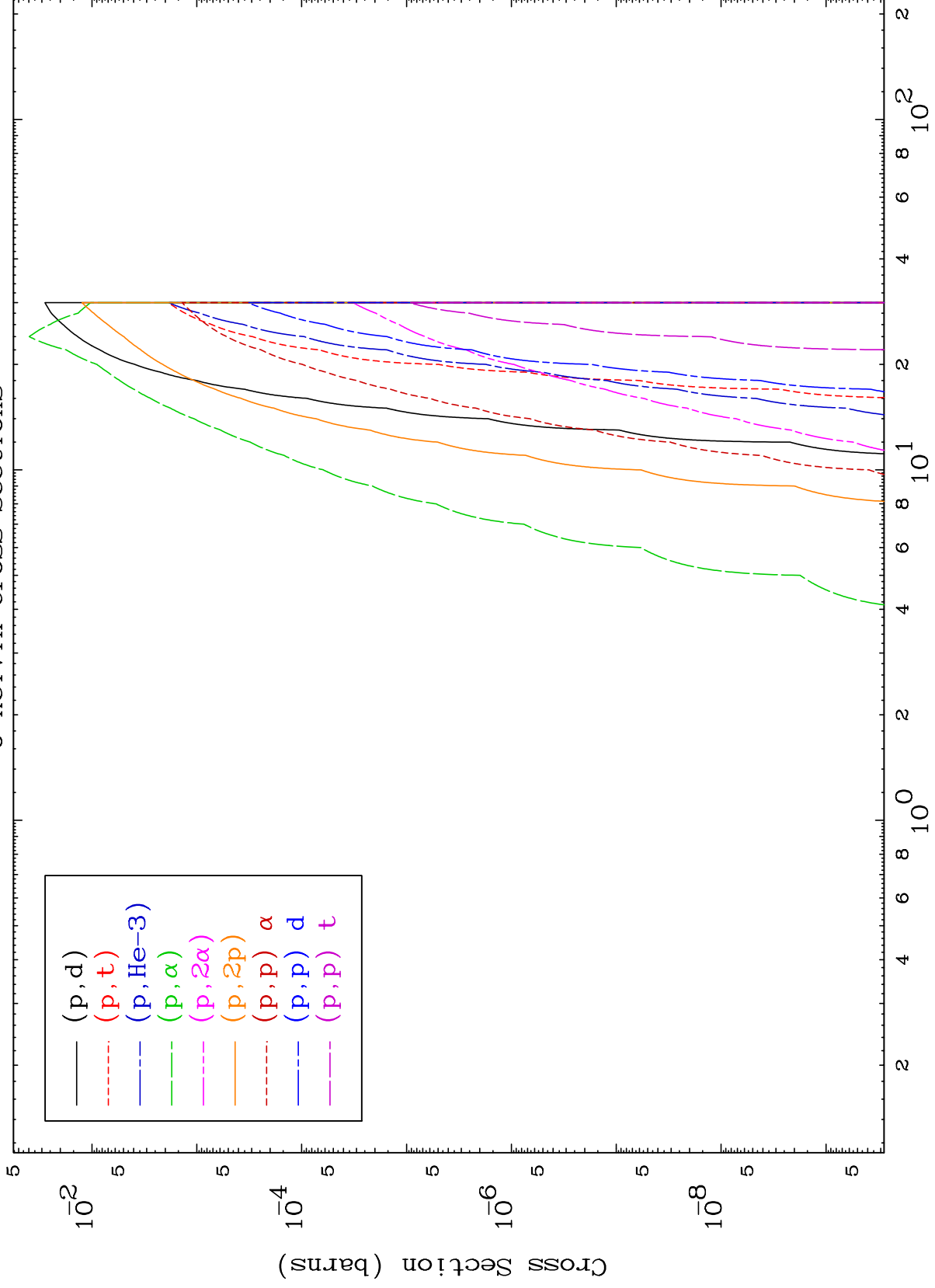
83-Bi-194

0 Kelvin Cross Sections







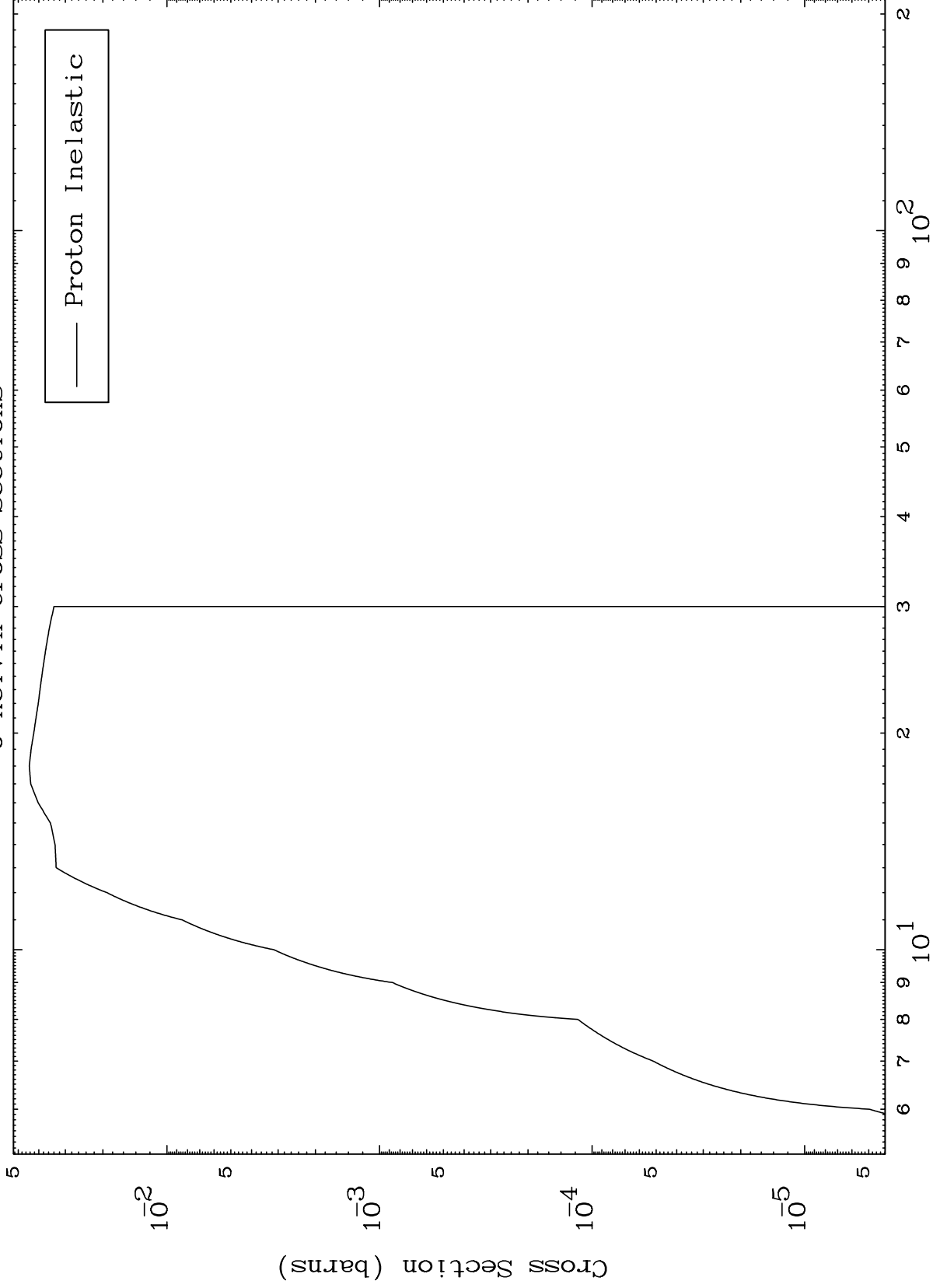


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(p,n') Level

83-Bi-194

0 Kelvin Cross Sections



Incident Energy (MeV)

83-Bi-194

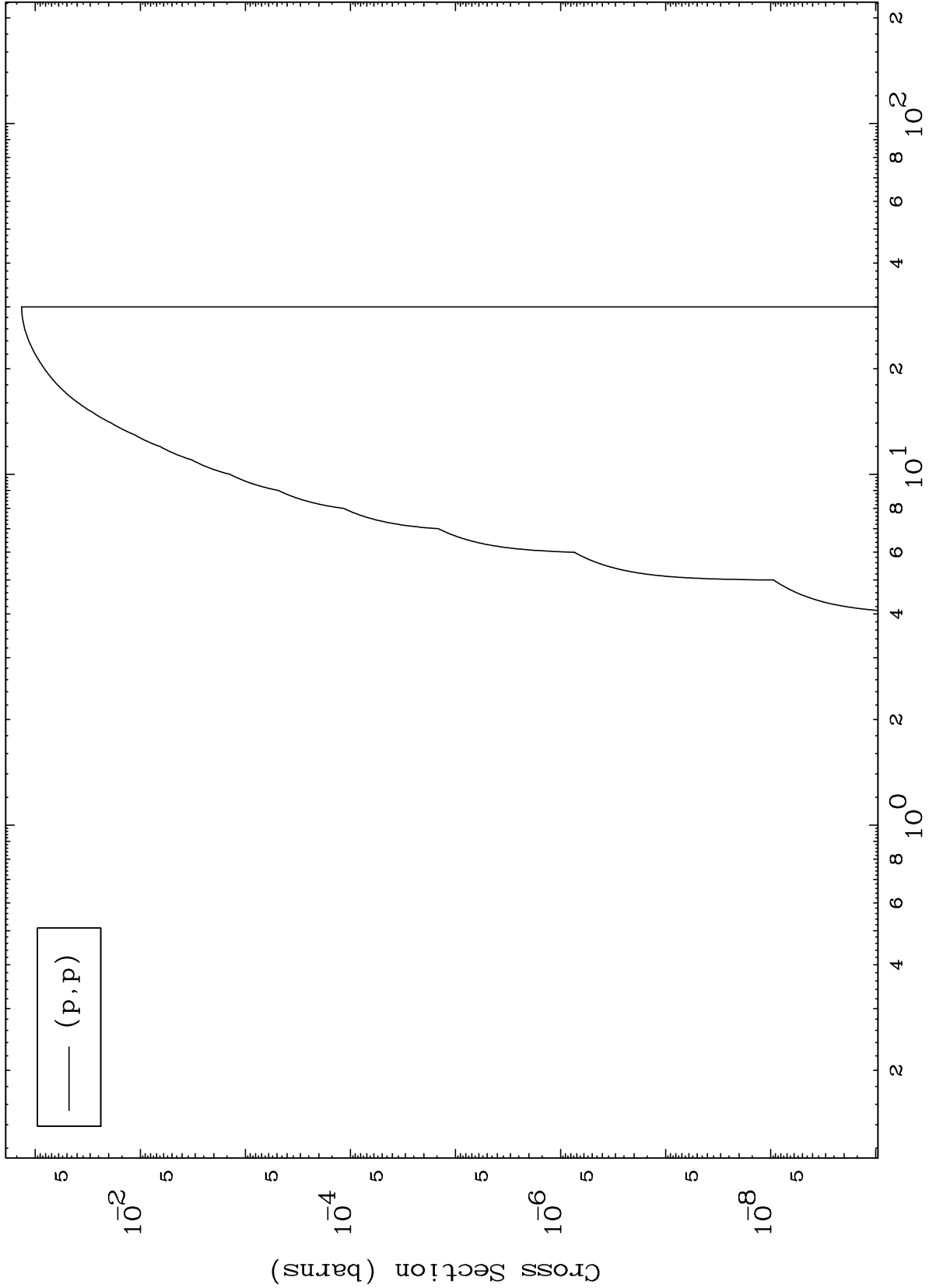
5

MAT 8282

(p,p) Levels

83-Bi-194

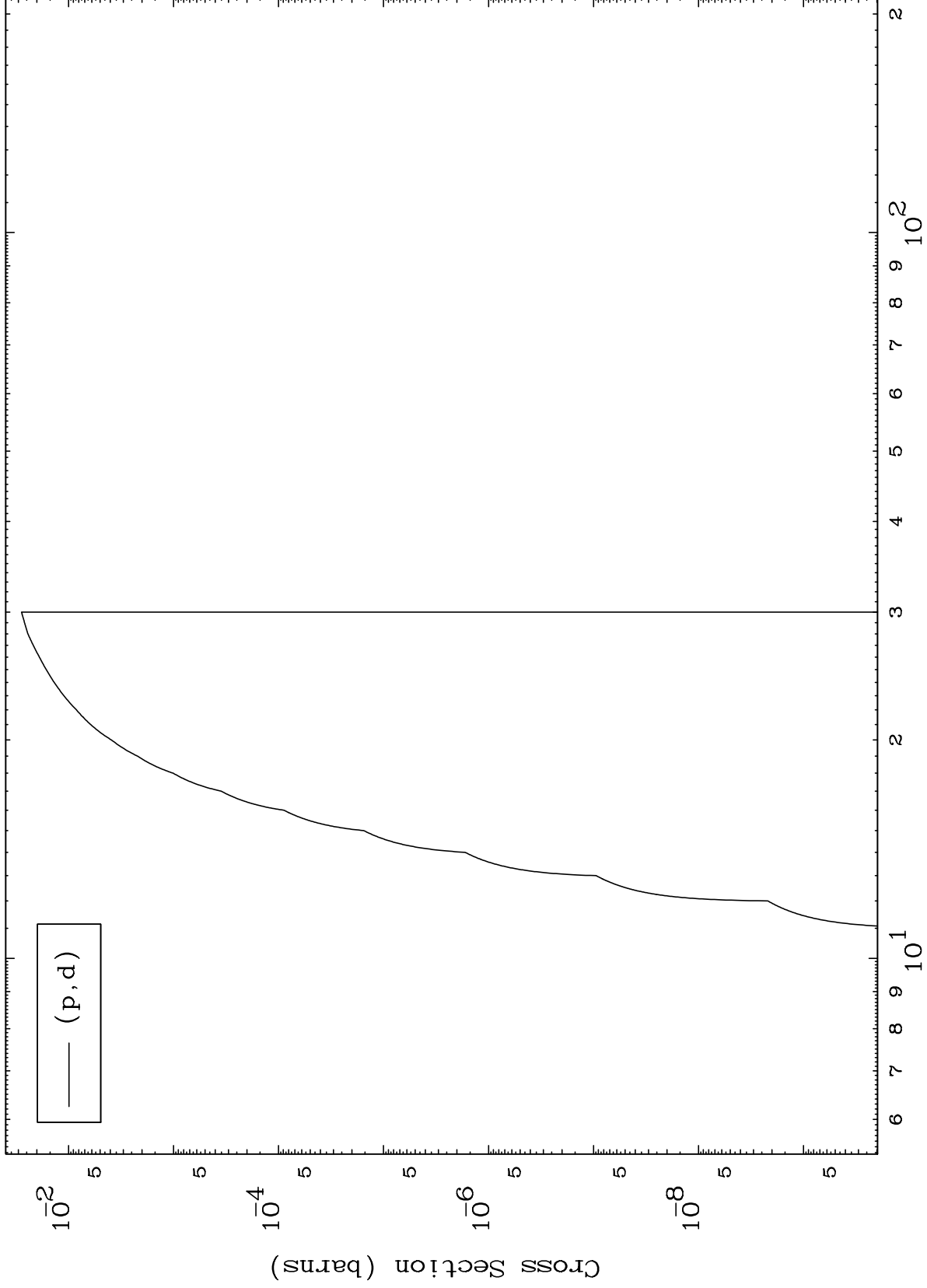
0 Kelvin Cross Sections



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(p,d) Levels  
0 Kelvin Cross Sections

83-Bi-194



7

Incident Energy (MeV)

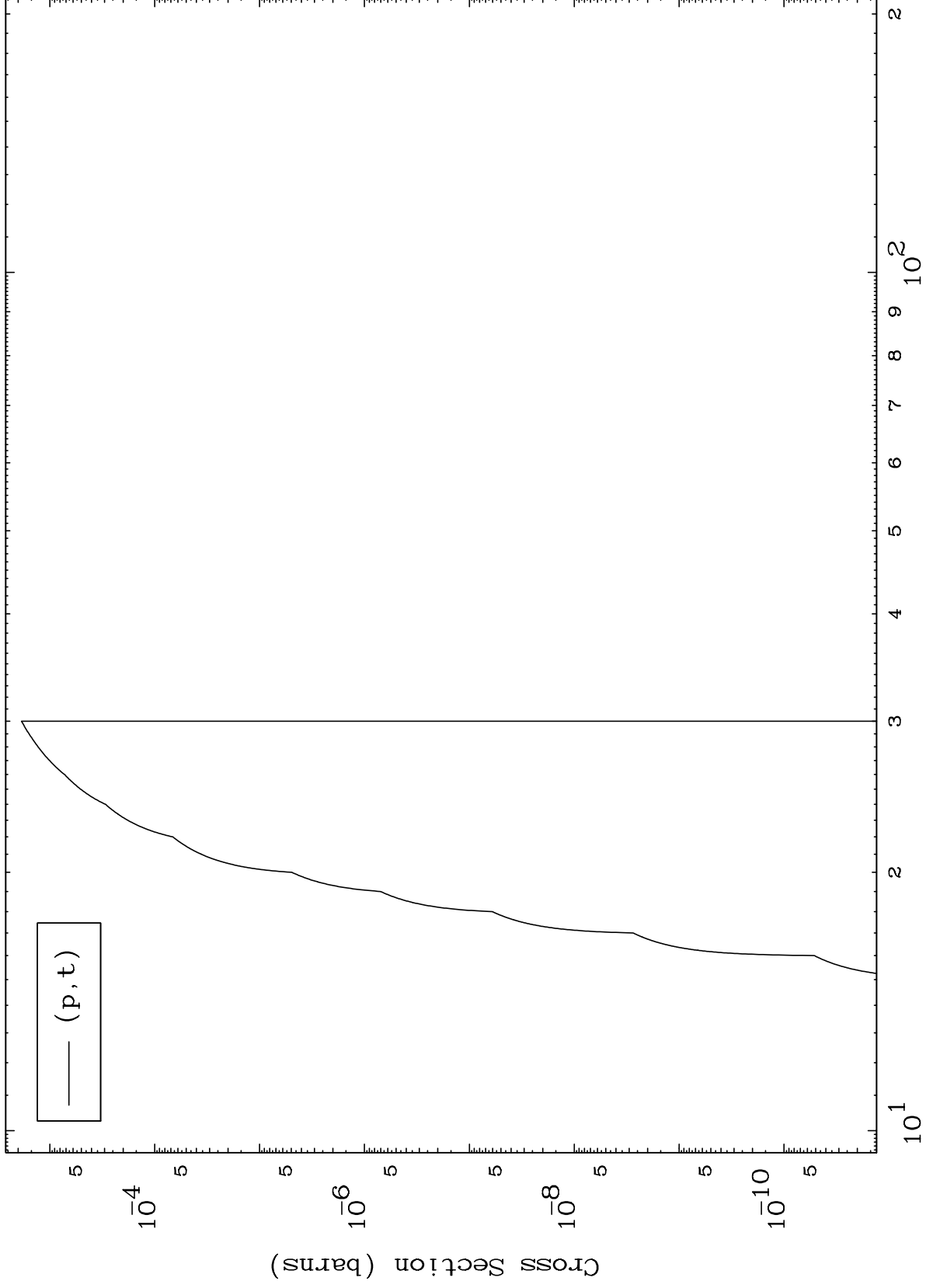
83-Bi-194



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(p,t) Levels  
0 Kelvin Cross Sections

83-Bi-194



83-Bi-194

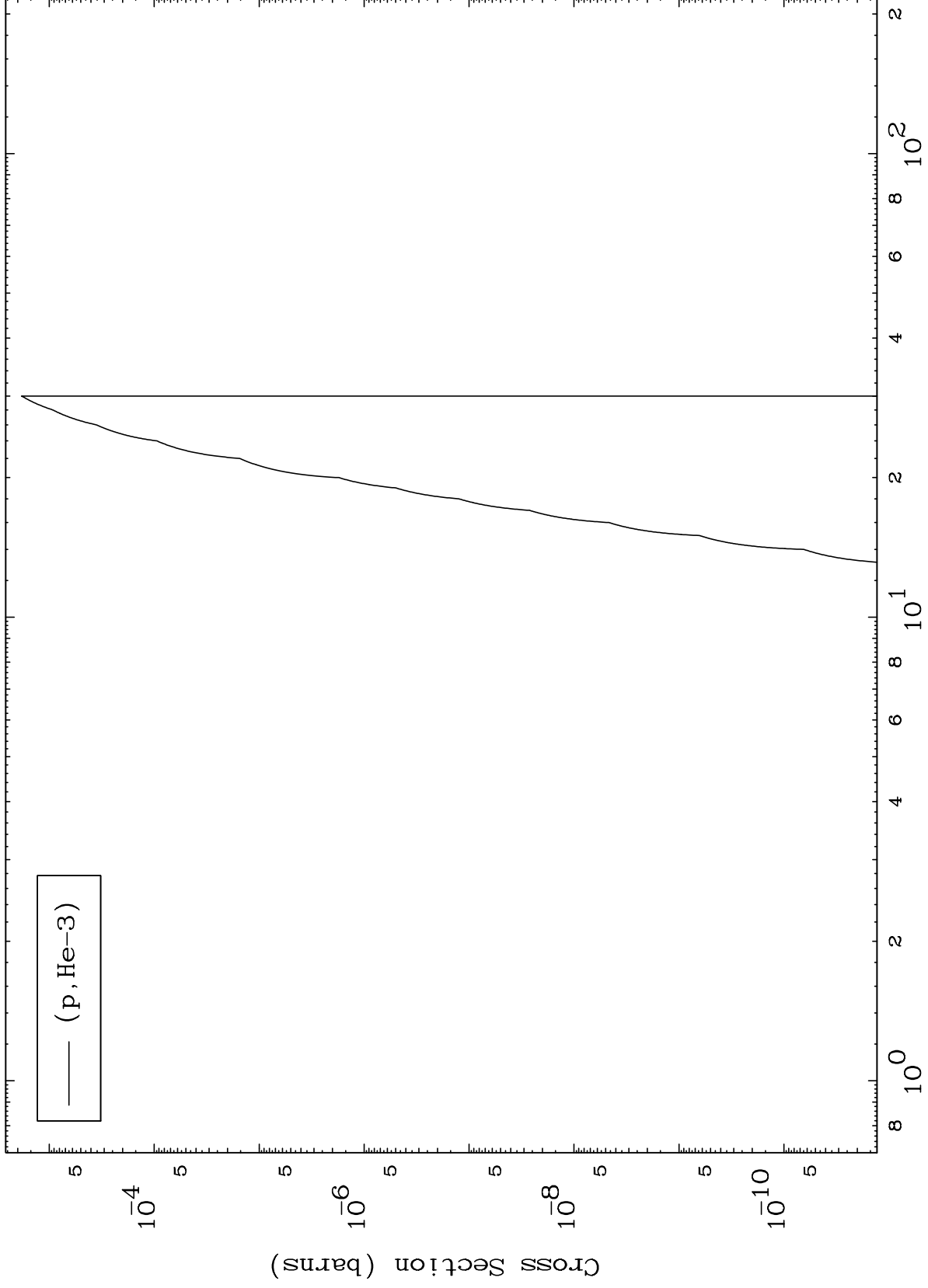
Incident Energy (MeV)

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(p,He3) Levels

83-Bi-194

0 Kelvin Cross Sections



9

Incident Energy (MeV)

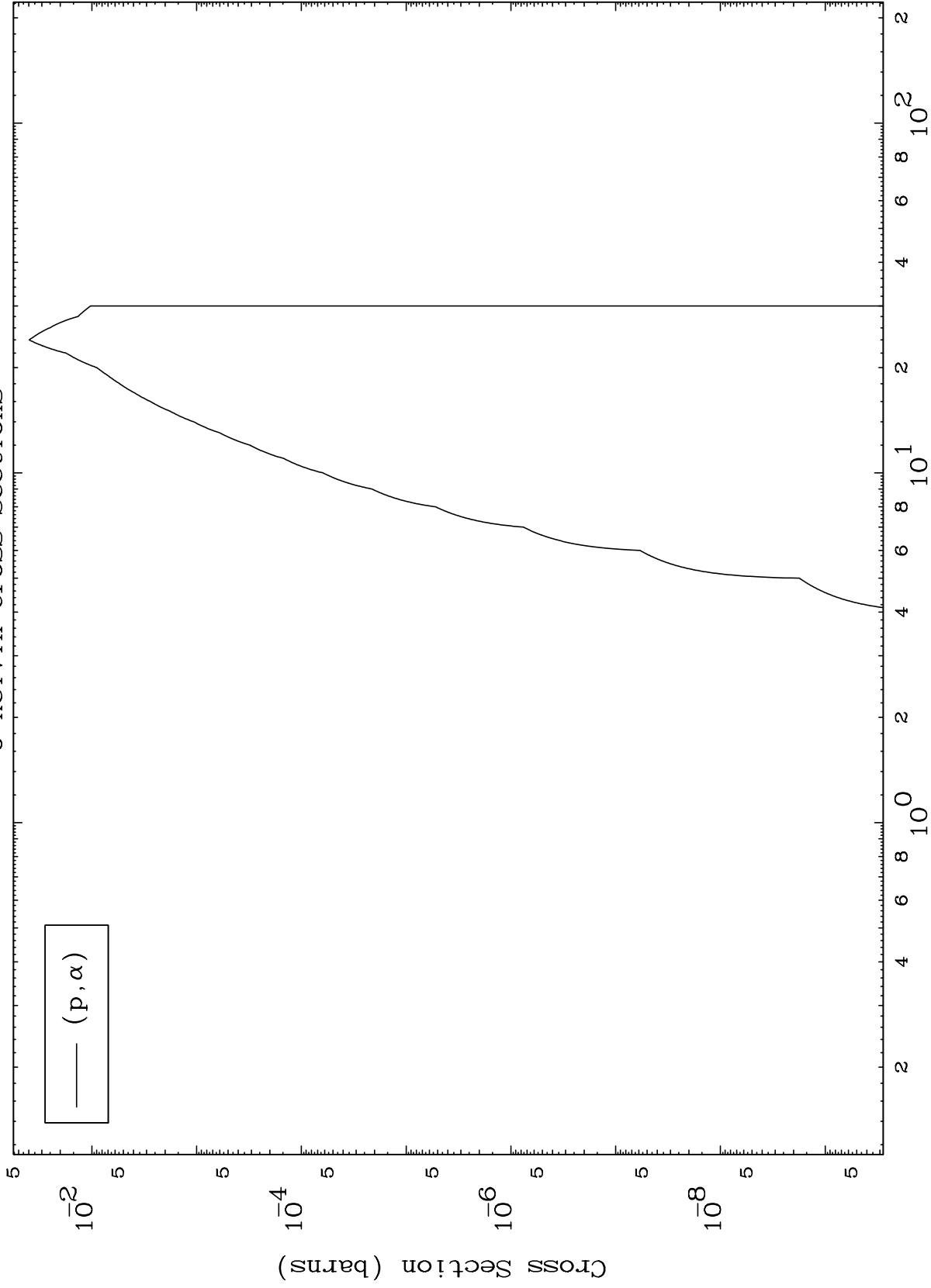
83-Bi-194

MAT 8282

(p,  $\alpha$ ) Levels

83-Bi-194

0 Kelvin Cross Sections



10

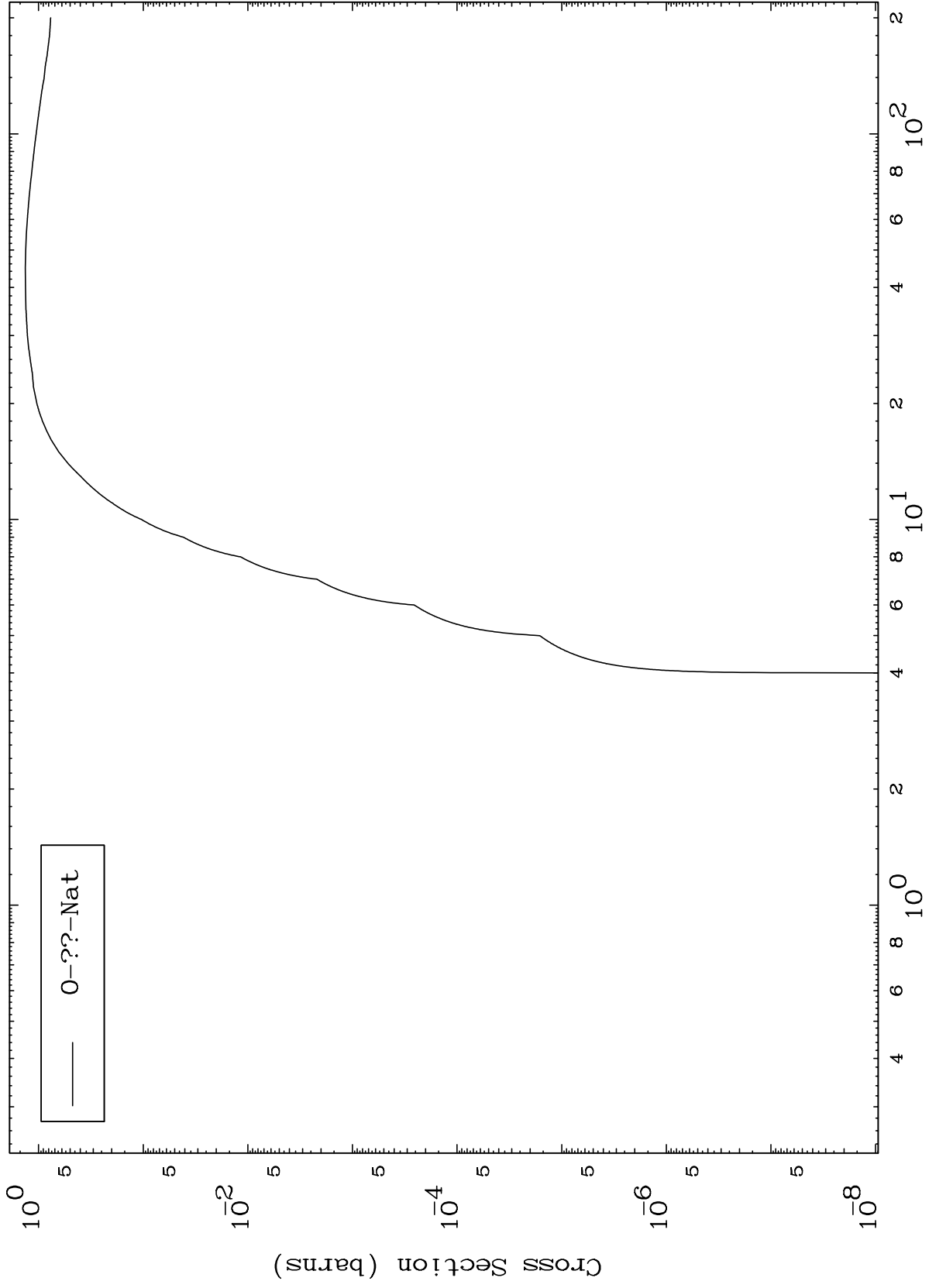
Incident Energy (MeV)

83-Bi-194

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83-Bi-194

Proton Fission  
Radionuclide Production Cross Section

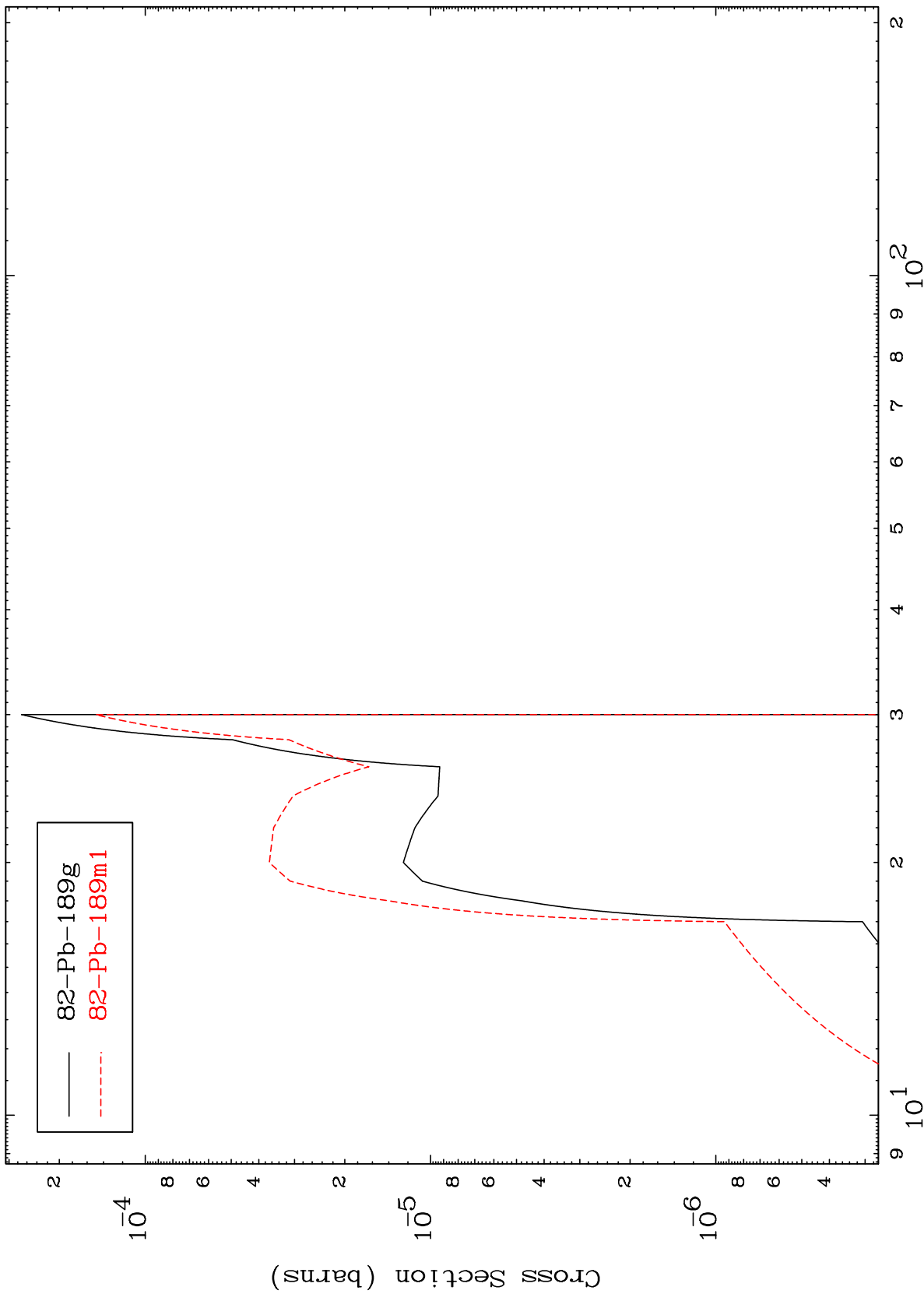


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$(p,2n) \alpha$

83-Bi-194

Radionuclide Production Cross Section



Incident Energy (MeV)

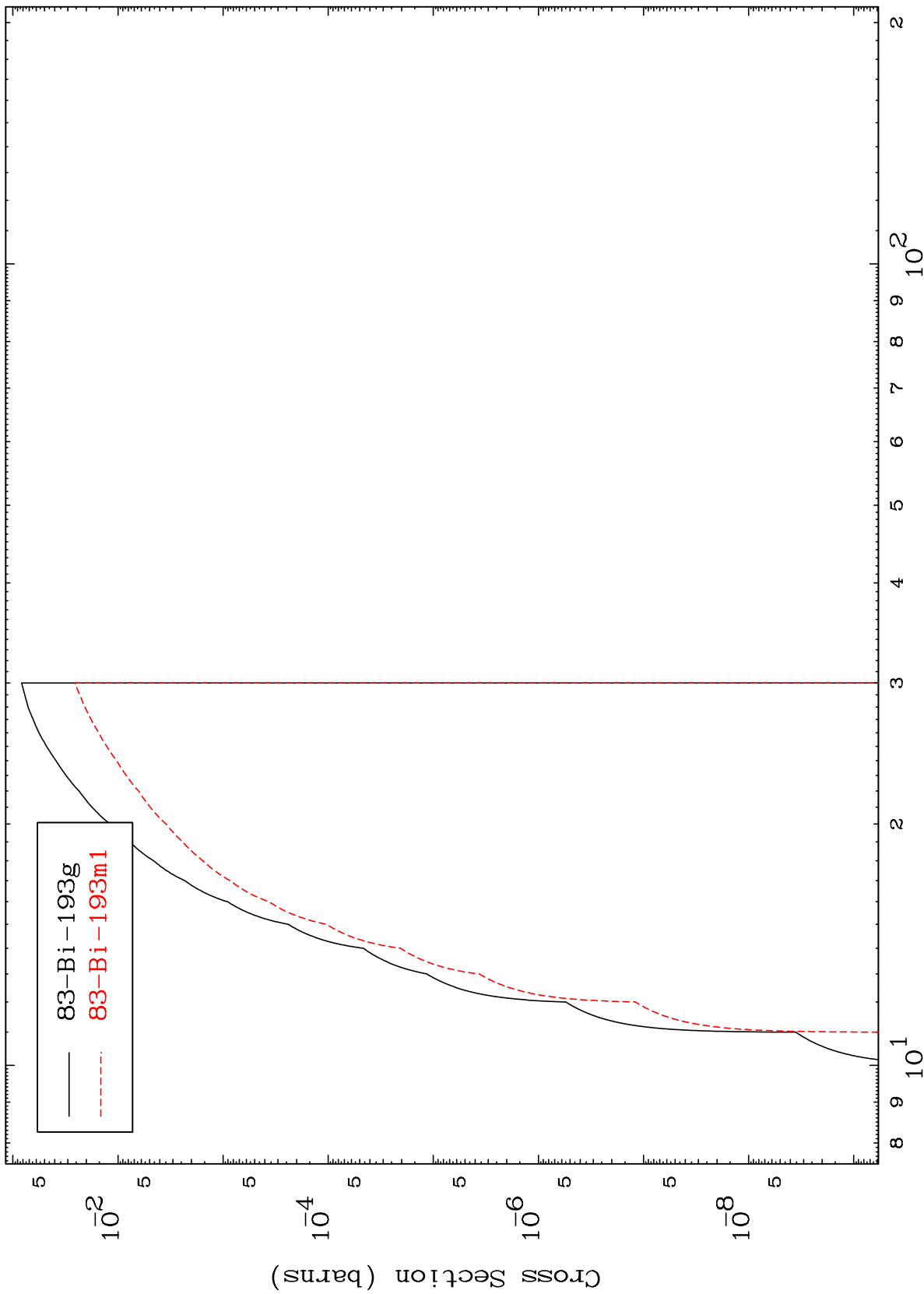
83-Bi-194

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(p,n') p

83-Bi-194

Radionuclide Production Cross Section



83-Bi-193g  
83-Bi-193m1

Incident Energy (MeV)

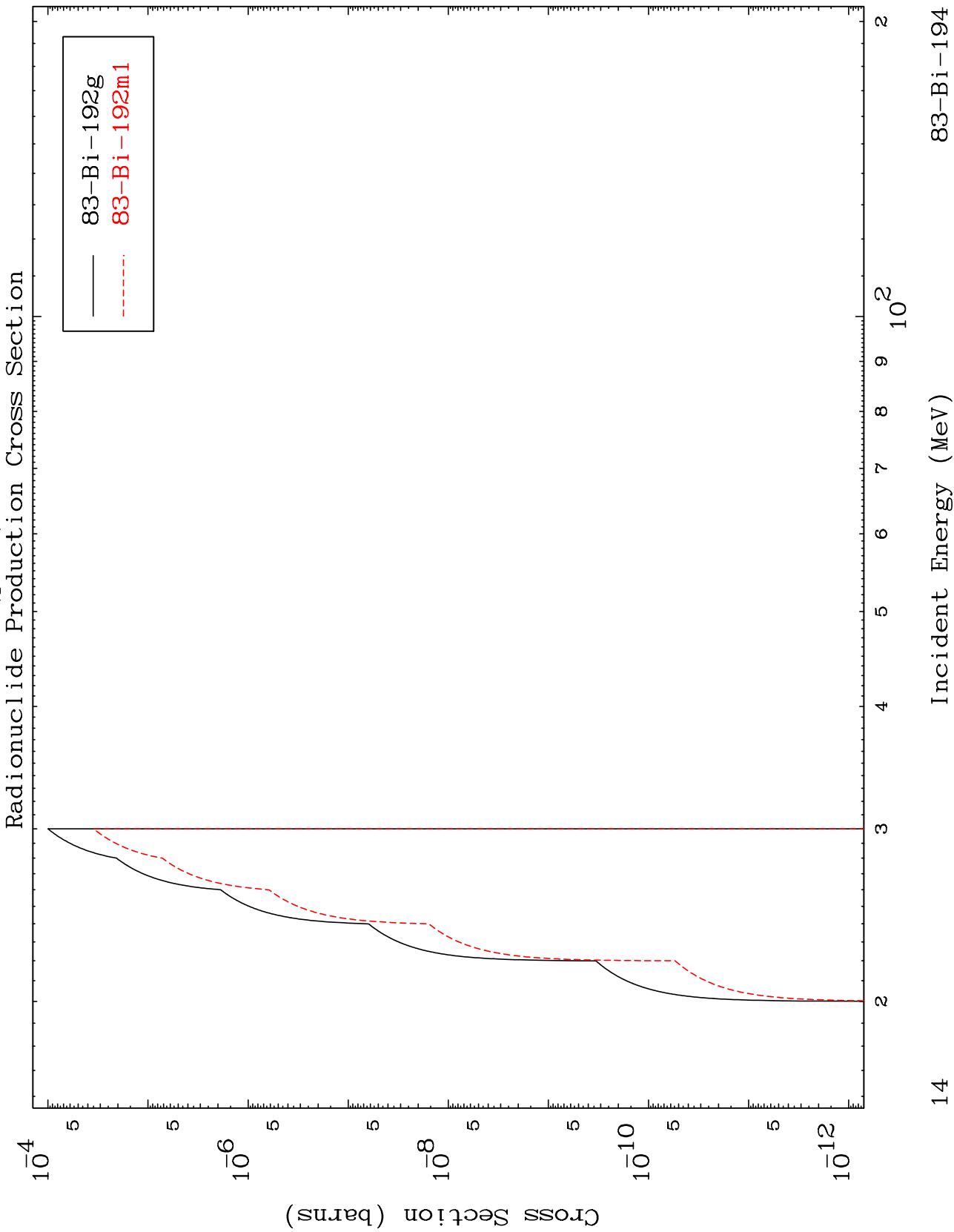
83-Bi-194

13

MAT 8282

(p,n') d

83-Bi-194



14

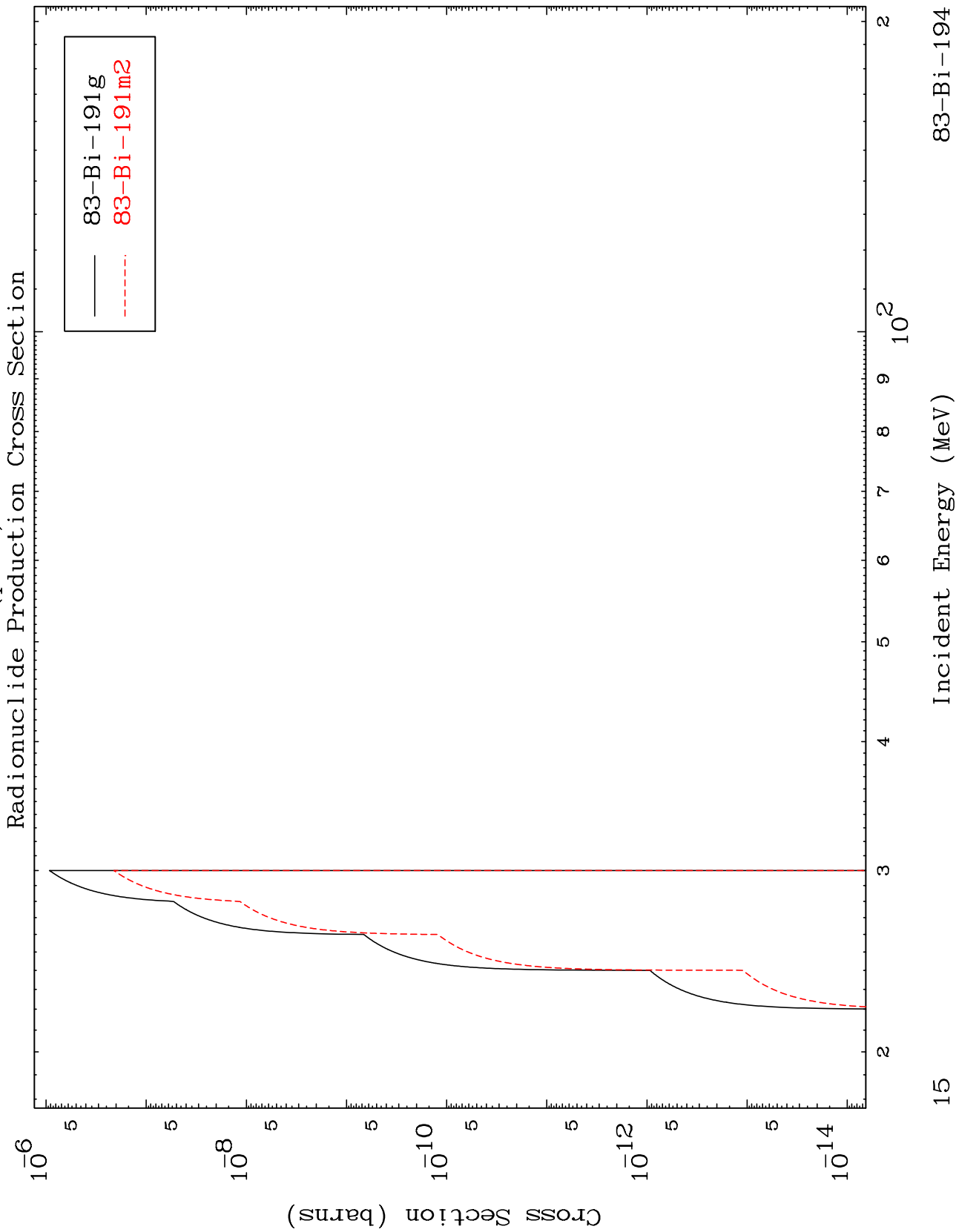
Incident Energy (MeV)

83-Bi-194

MAT 8282

(p,n') t

83-Bi-194



15

Incident Energy (MeV)

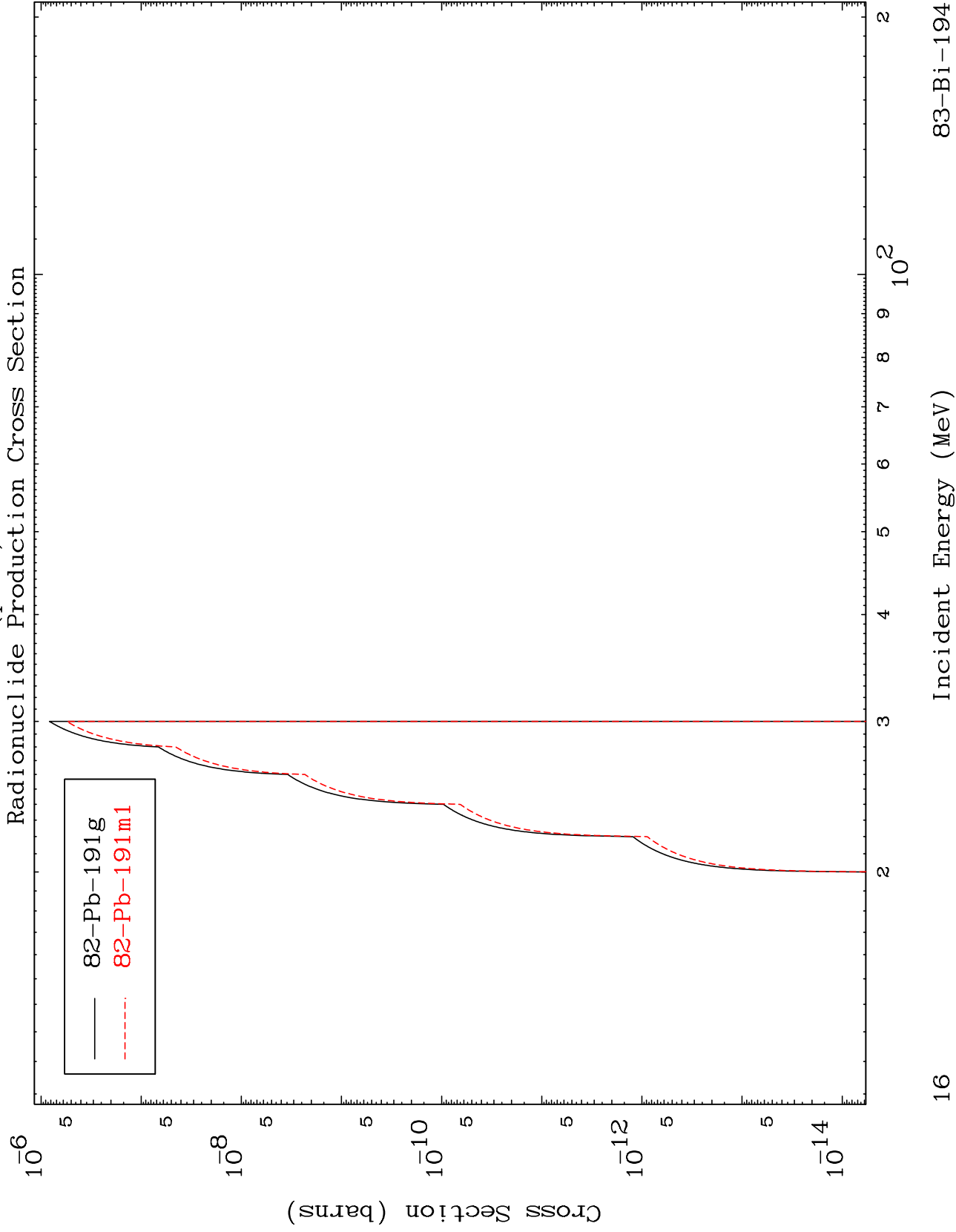
83-Bi-194



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(p,n') He-3

83-Bi-194



16

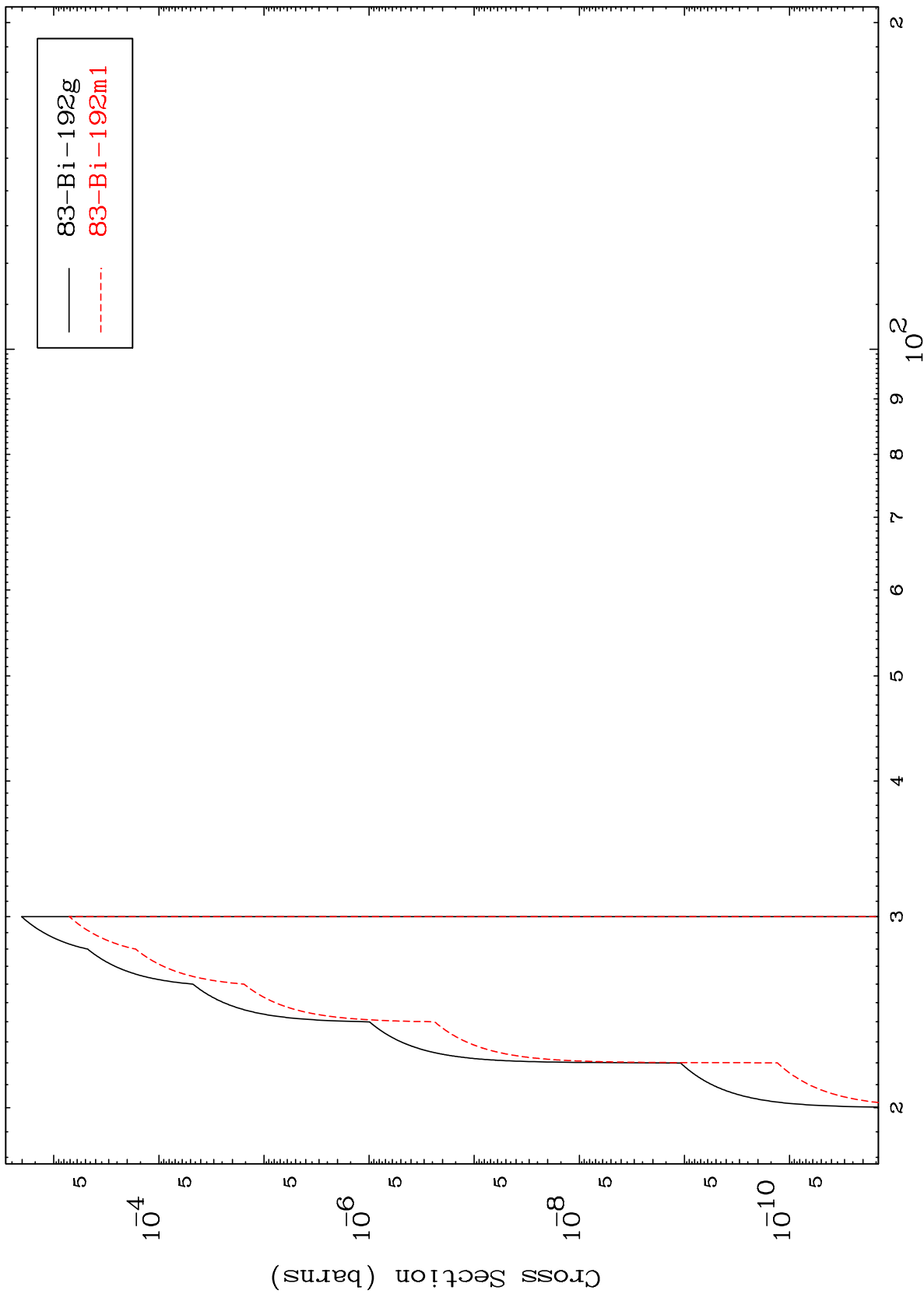
Incident Energy (MeV)

83-Bi-194

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83-Bi-194

(p,2n) p  
Radionuclide Production Cross Section



17

83-Bi-194

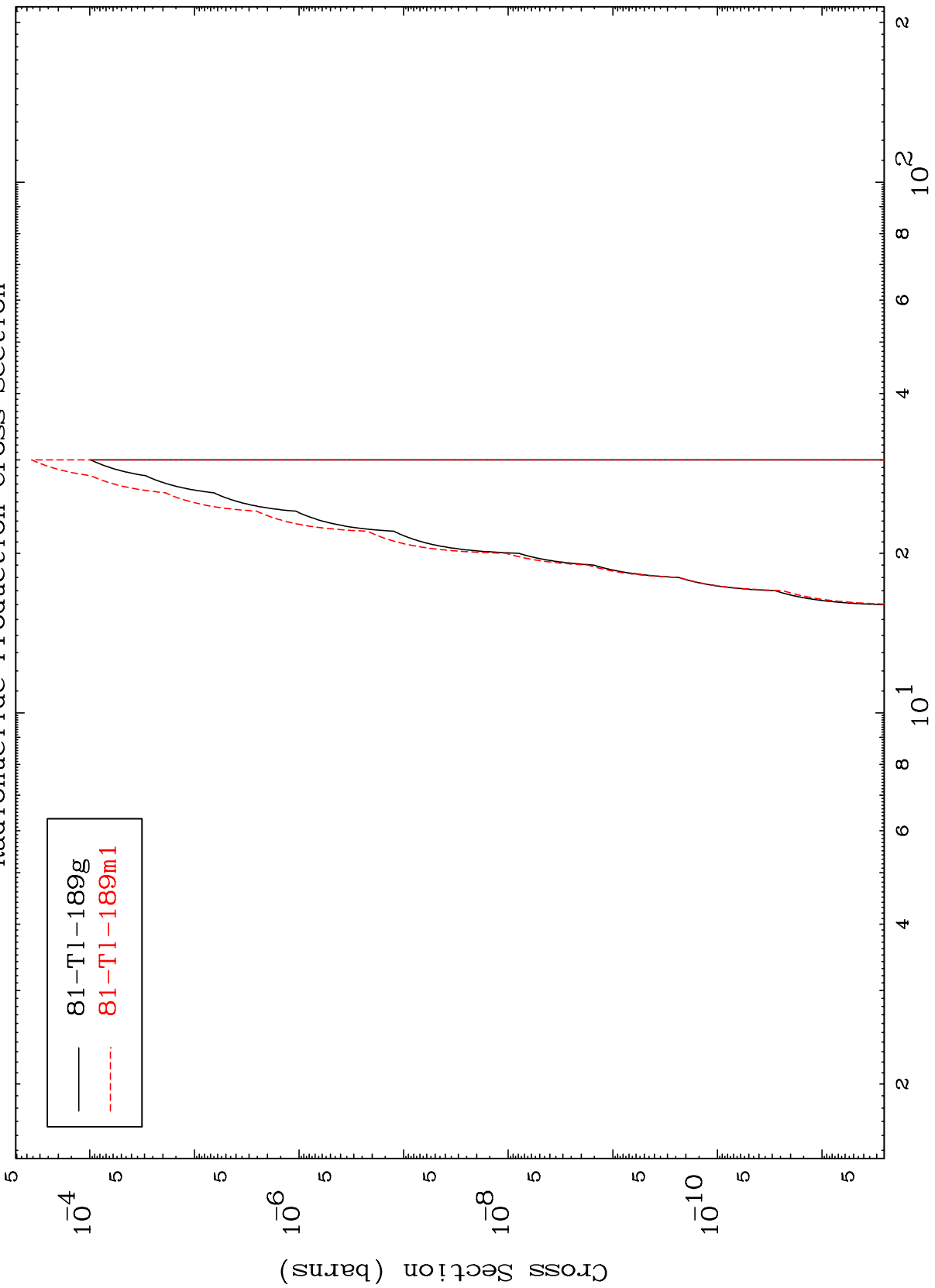
Incident Energy (MeV)

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(p,n') p  $\alpha$

83-Bi-194

Radionuclide Production Cross Section



81-Tl-189g  
81-Tl-189m1

18

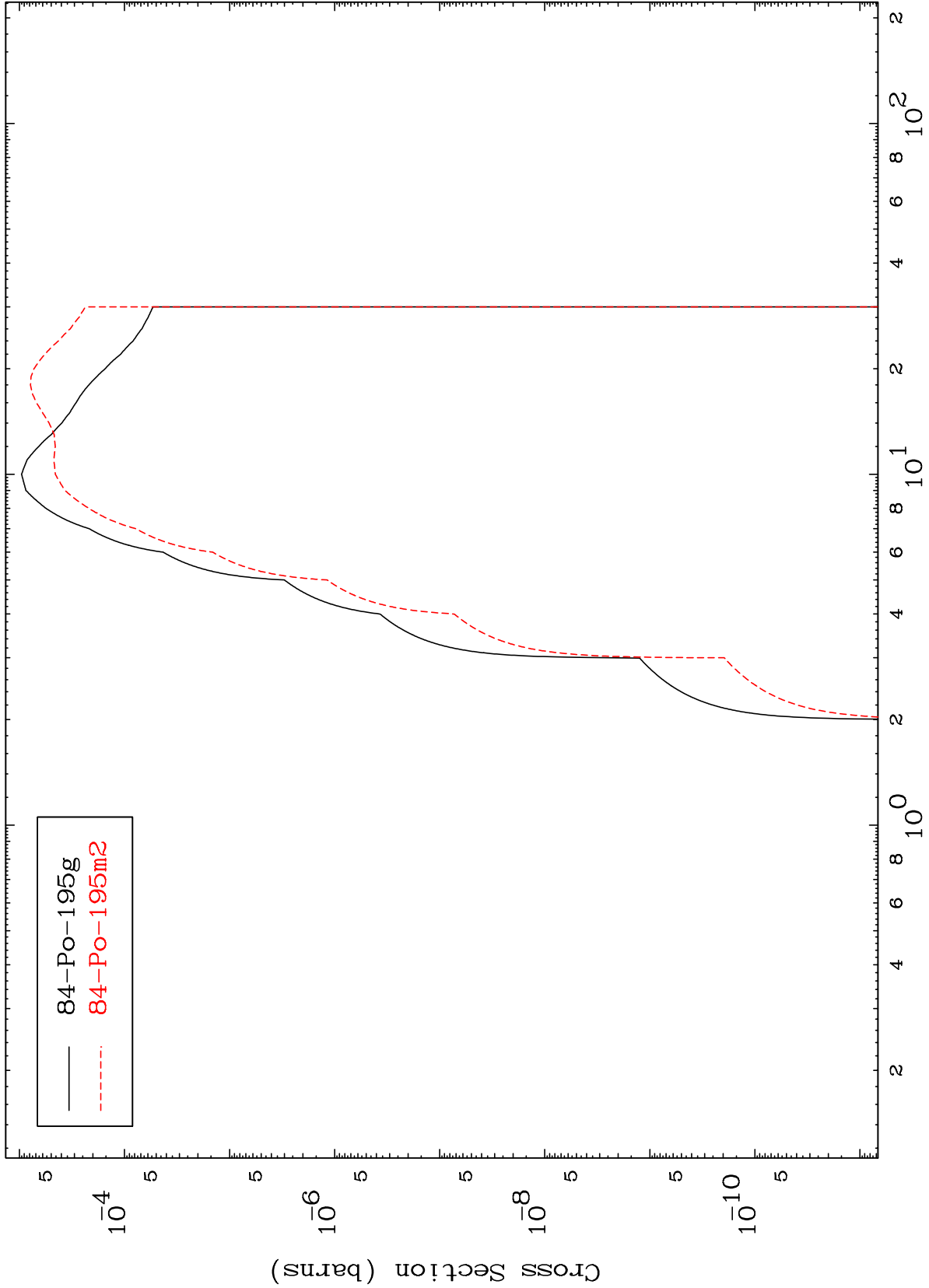
Incident Energy (MeV)

83-Bi-194

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83-Bi-194

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



19

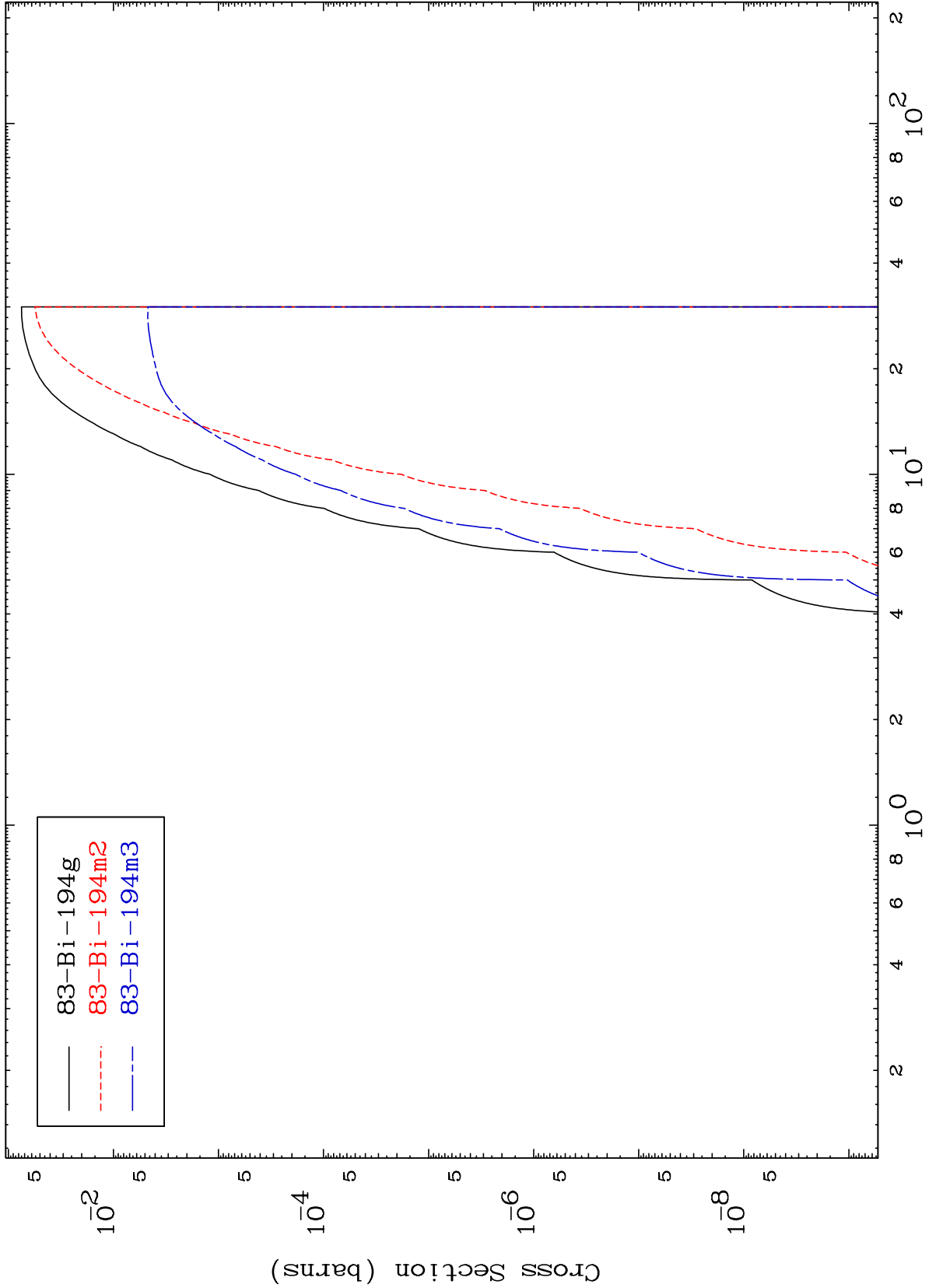
83-Bi-194

Incident Energy (MeV)

MAT 8282

83-Bi-194

Radionuclide Production Cross Section (p,p)



20

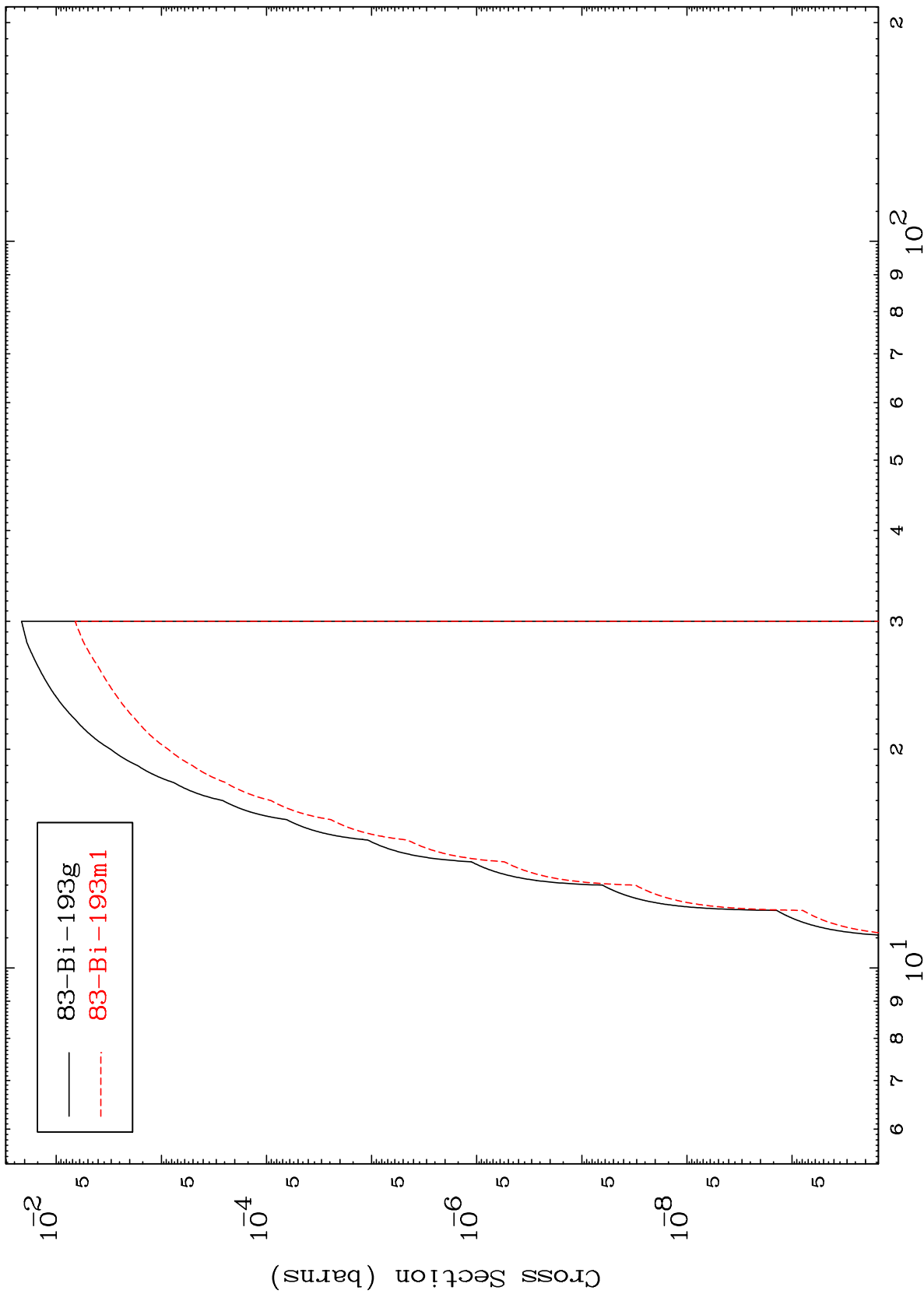
83-Bi-194

Incident Energy (MeV)

MAT 8282

83-Bi-194

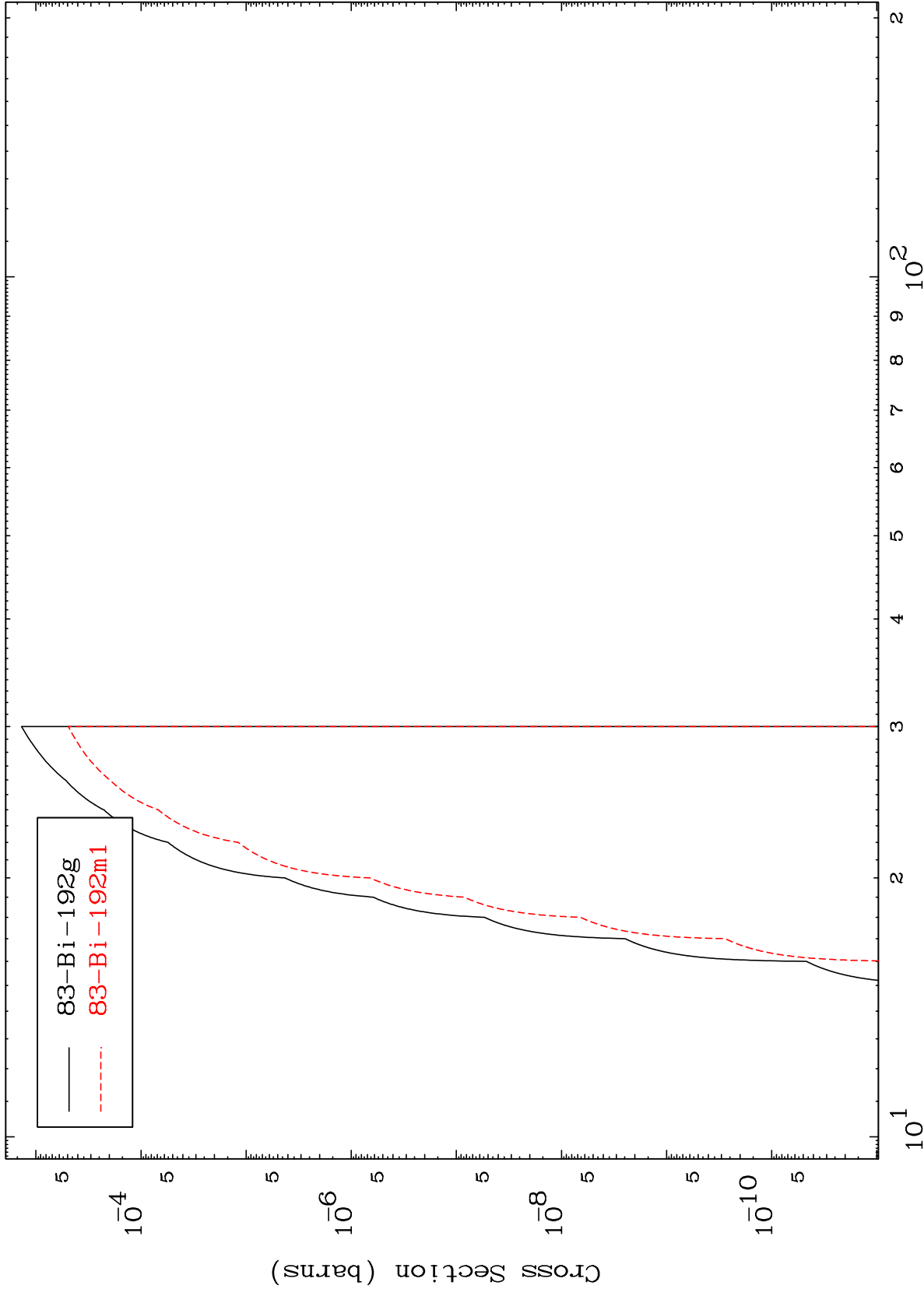
(p,d)  
Radionuclide Production Cross Section



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83-Bi-194

(p, t)  
Radionuclide Production Cross Section



83-Bi-192g  
83-Bi-192m1

83-Bi-194

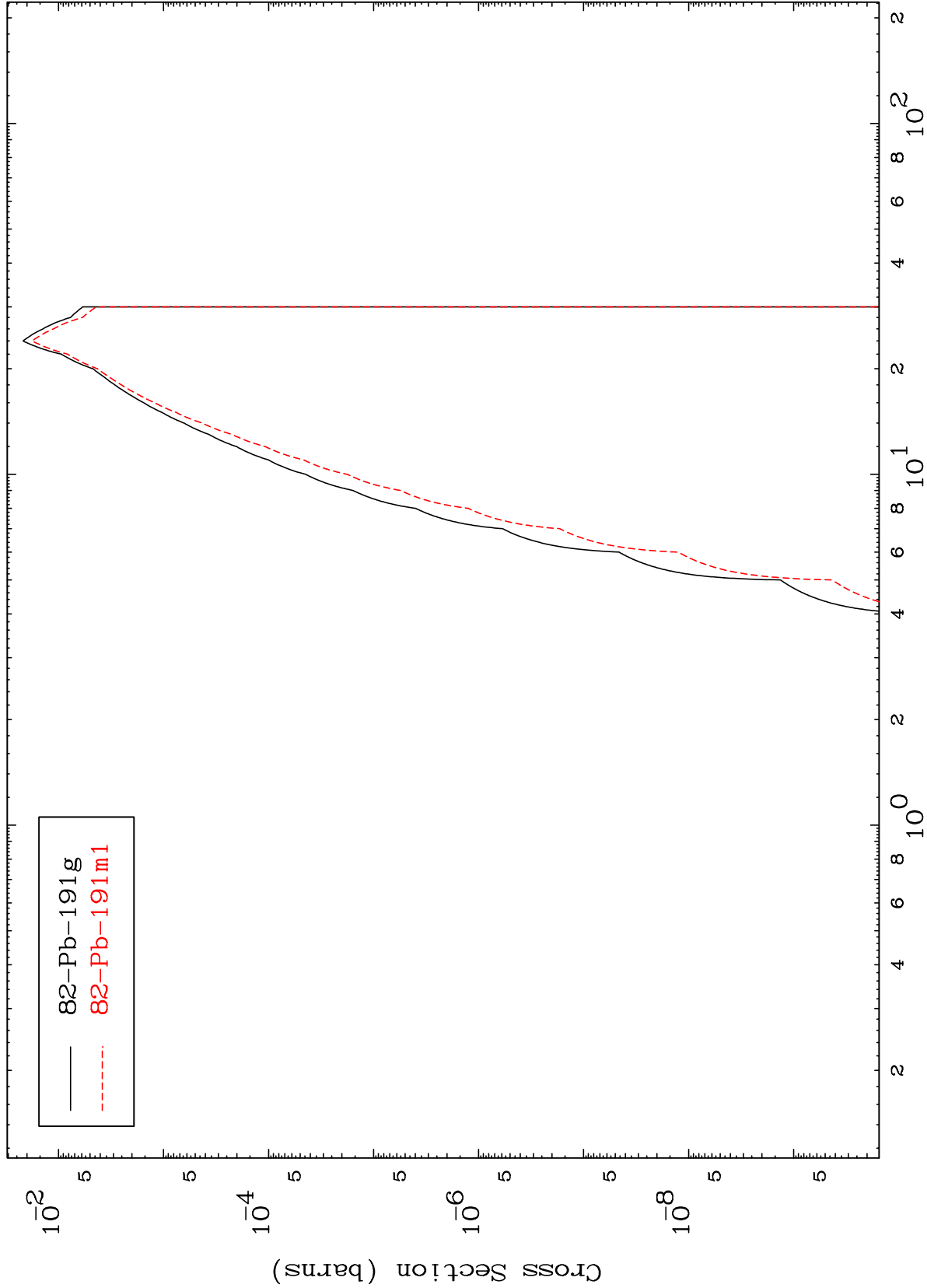
Incident Energy (MeV)

22

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83-Bi-194

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



23

83-Bi-194

Incident Energy (MeV)

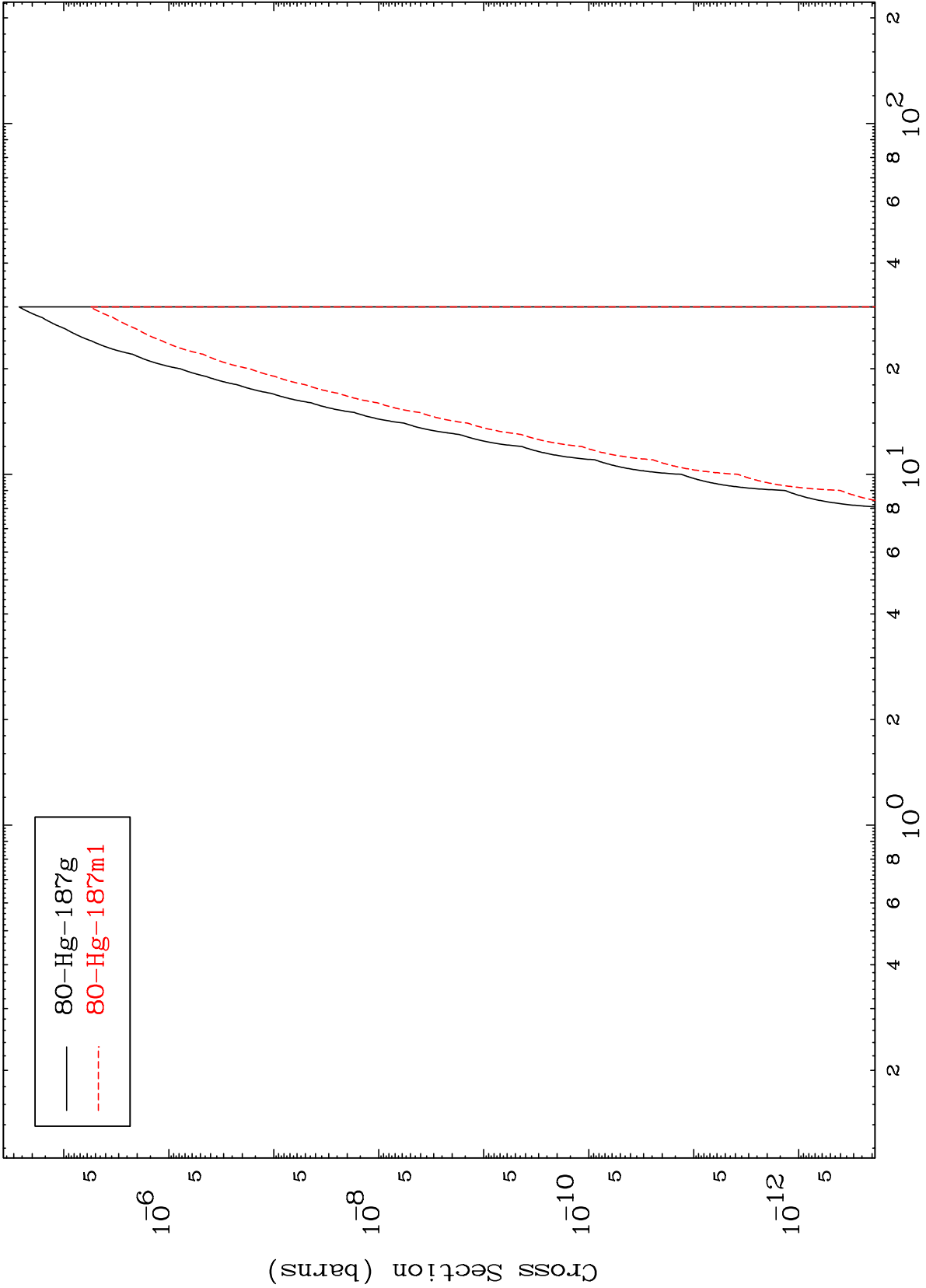


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(p,2 $\alpha$ )

83-Bi-194

Radionuclide Production Cross Section



24

Incident Energy (MeV)

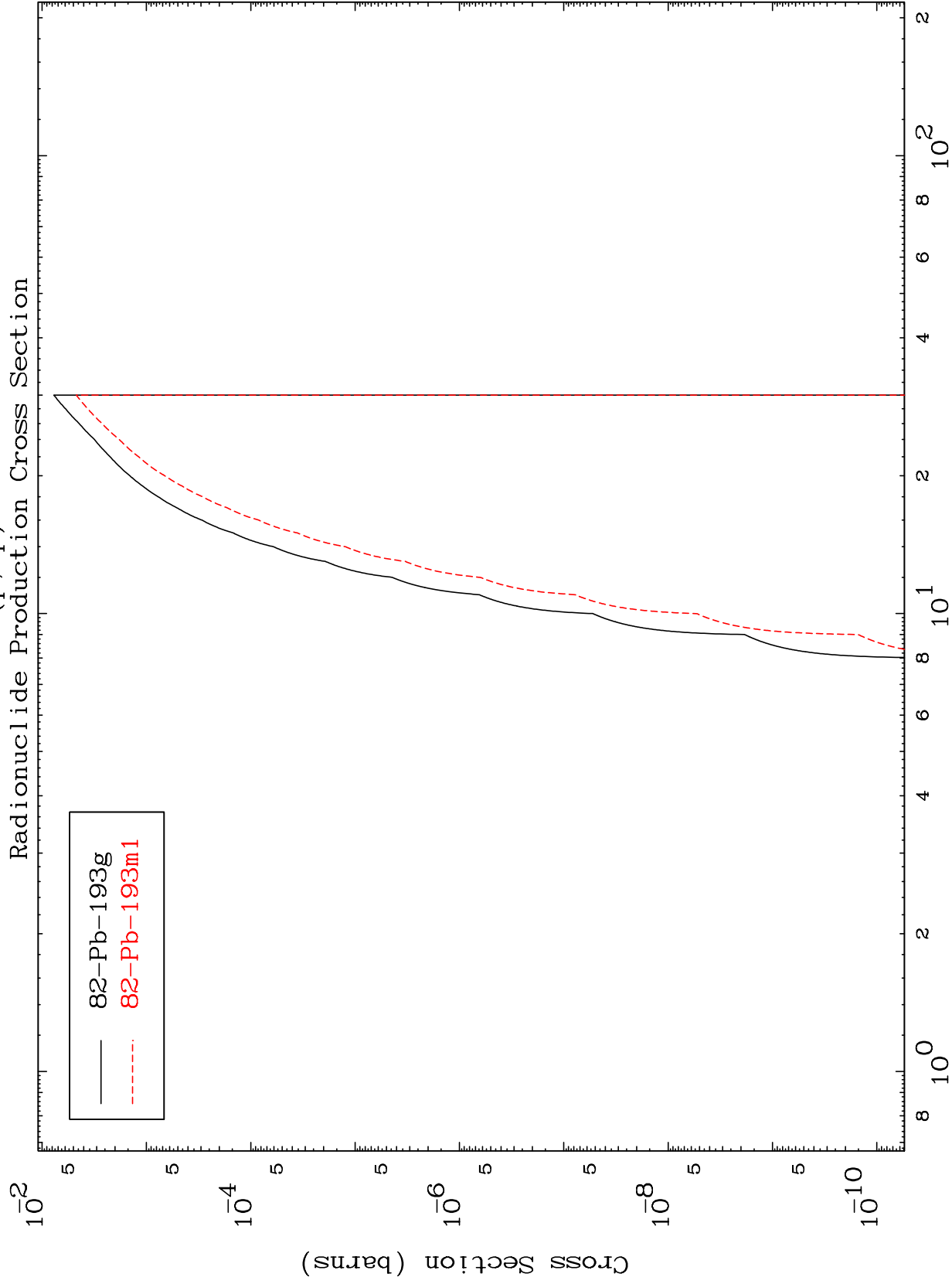
83-Bi-194

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(p,2p)

83-Bi-194

Radionuclide Production Cross Section



25

Incident Energy (MeV)

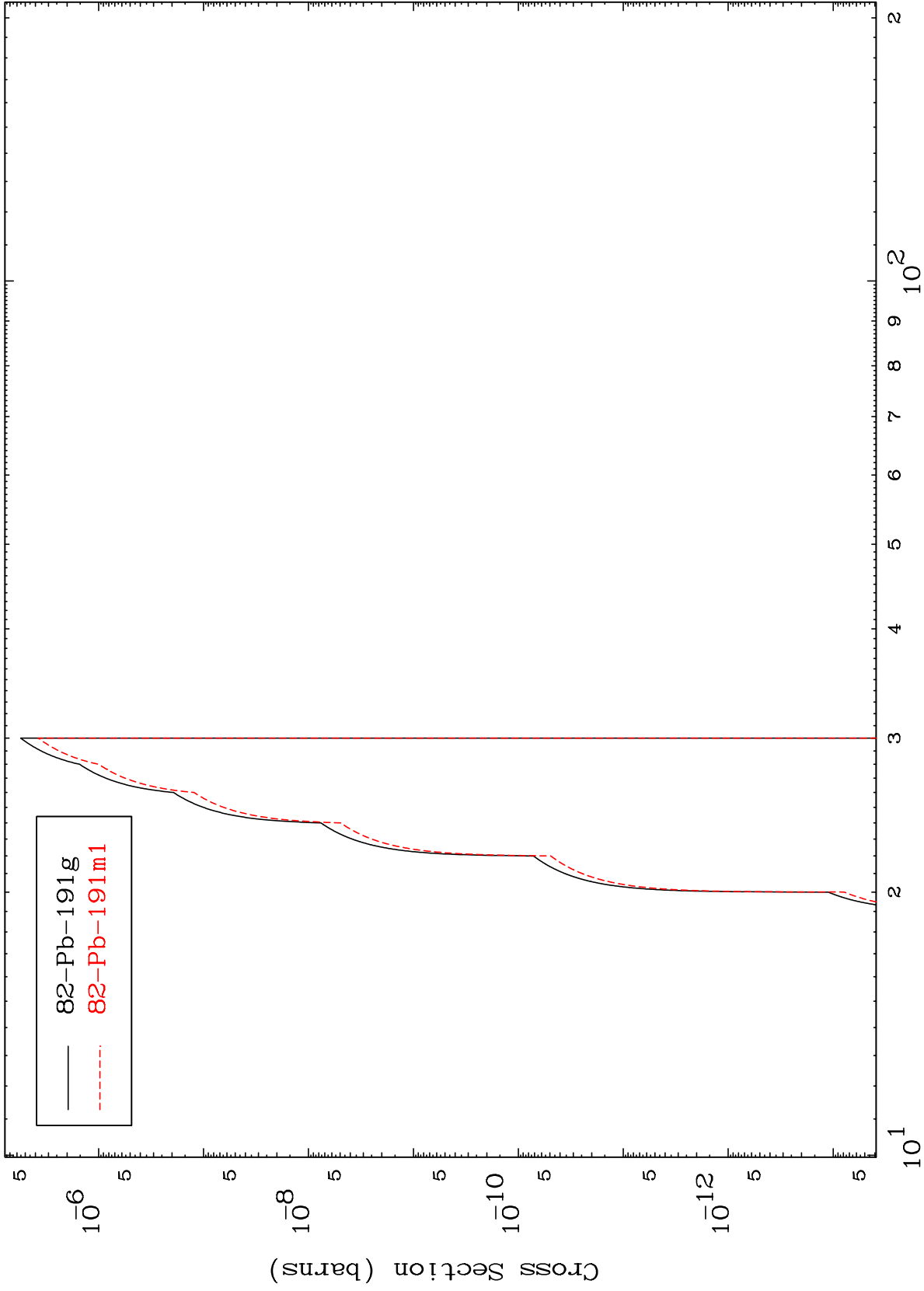
83-Bi-194

MAT 8282

(p,p) t

83-Bi-194

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-194

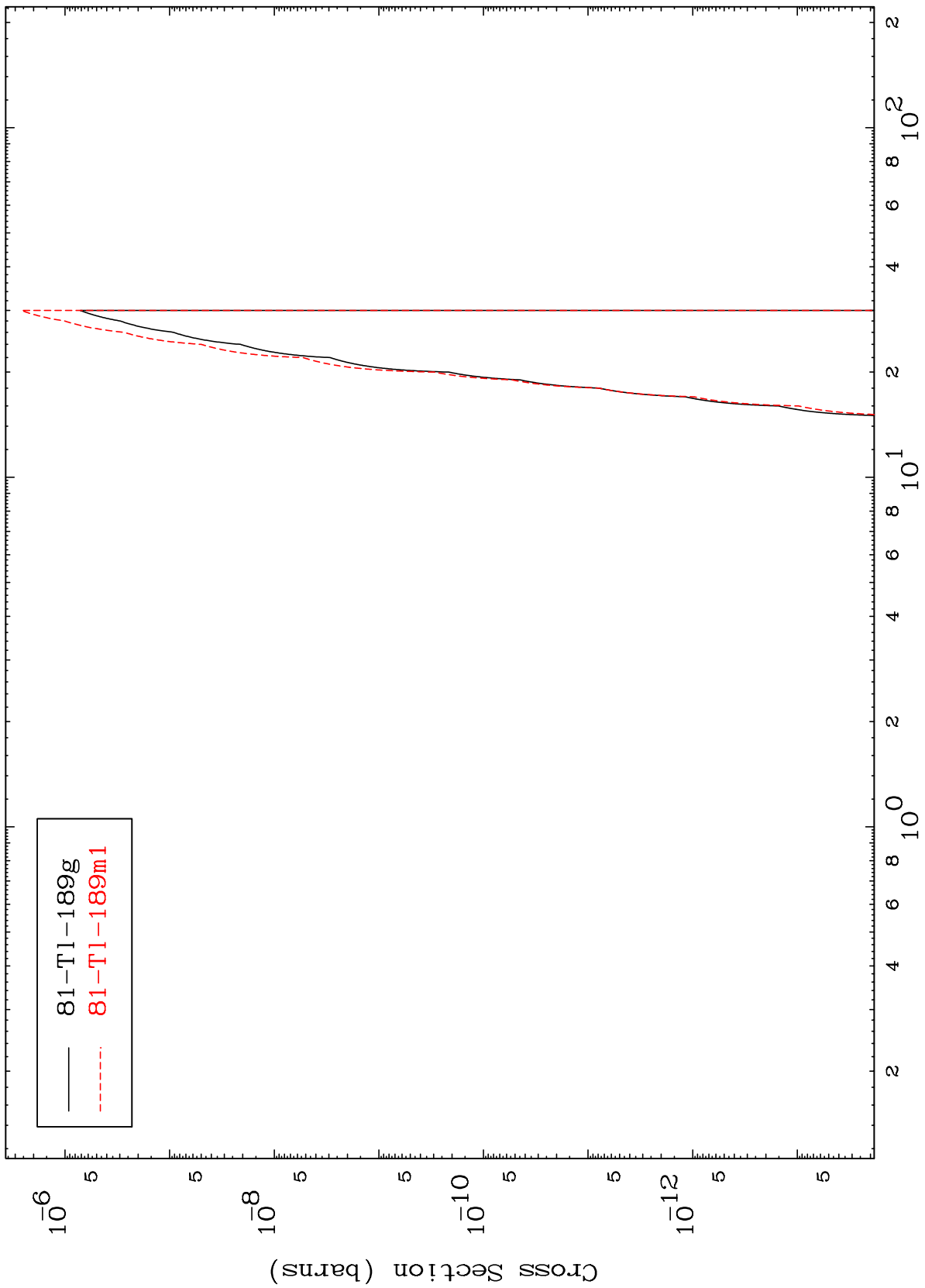
26

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(p,d)  $\alpha$

83-Bi-194

Radionuclide Production Cross Section



81-Tl-189g  
81-Tl-189m1