

Program EVALPLOT  
(Version 2018-1)

by

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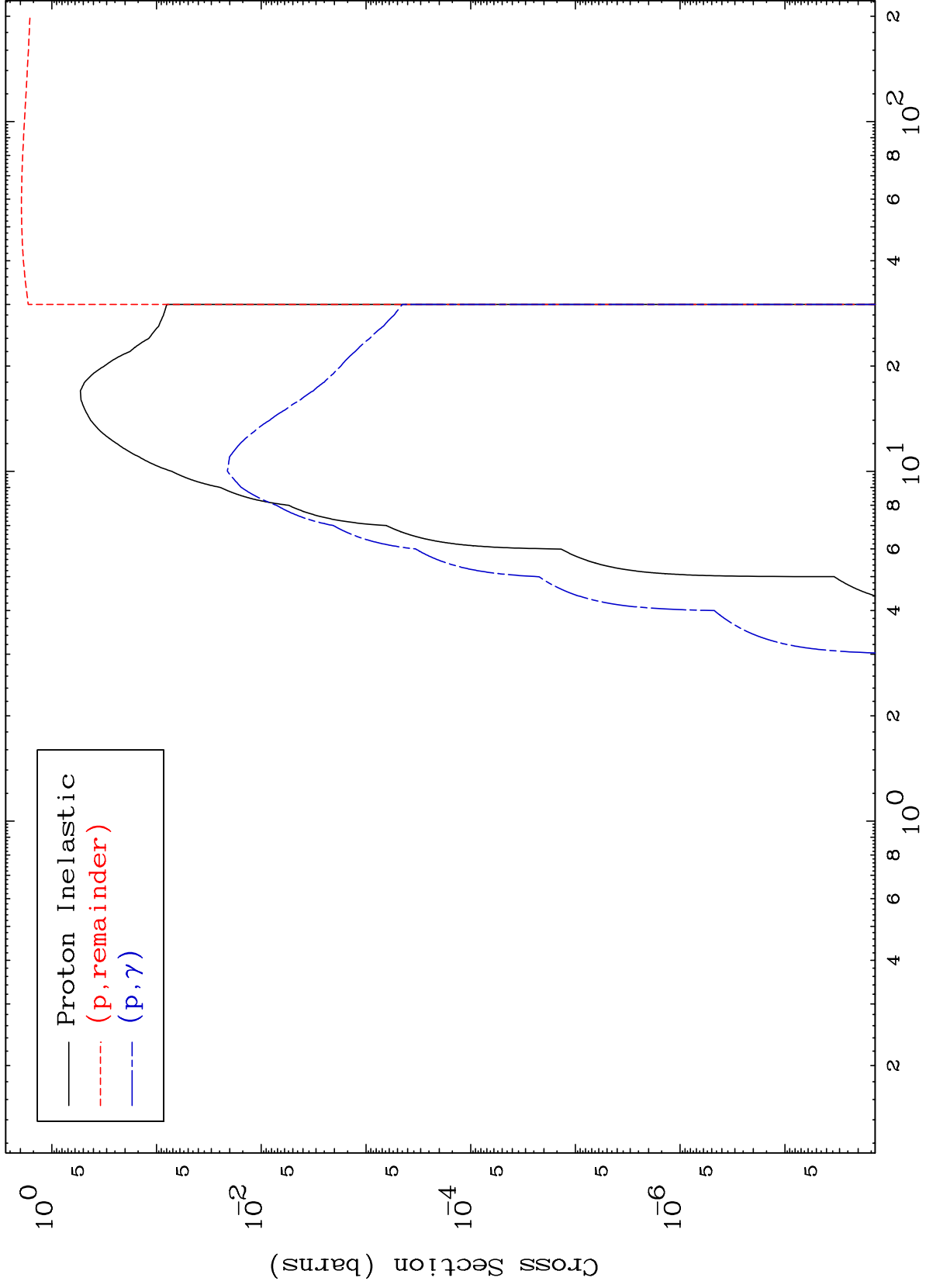
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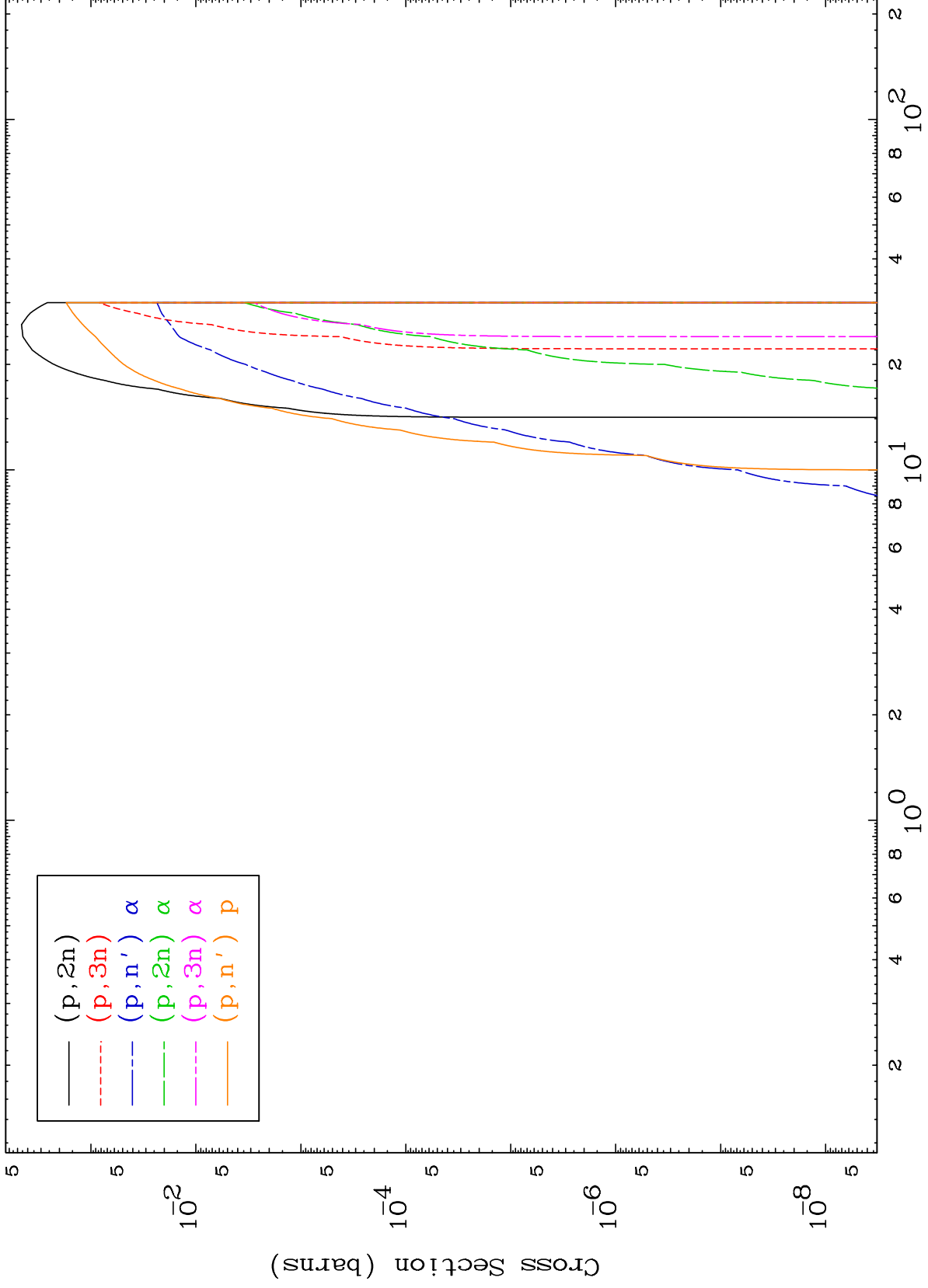
Press Mouse Button to Start

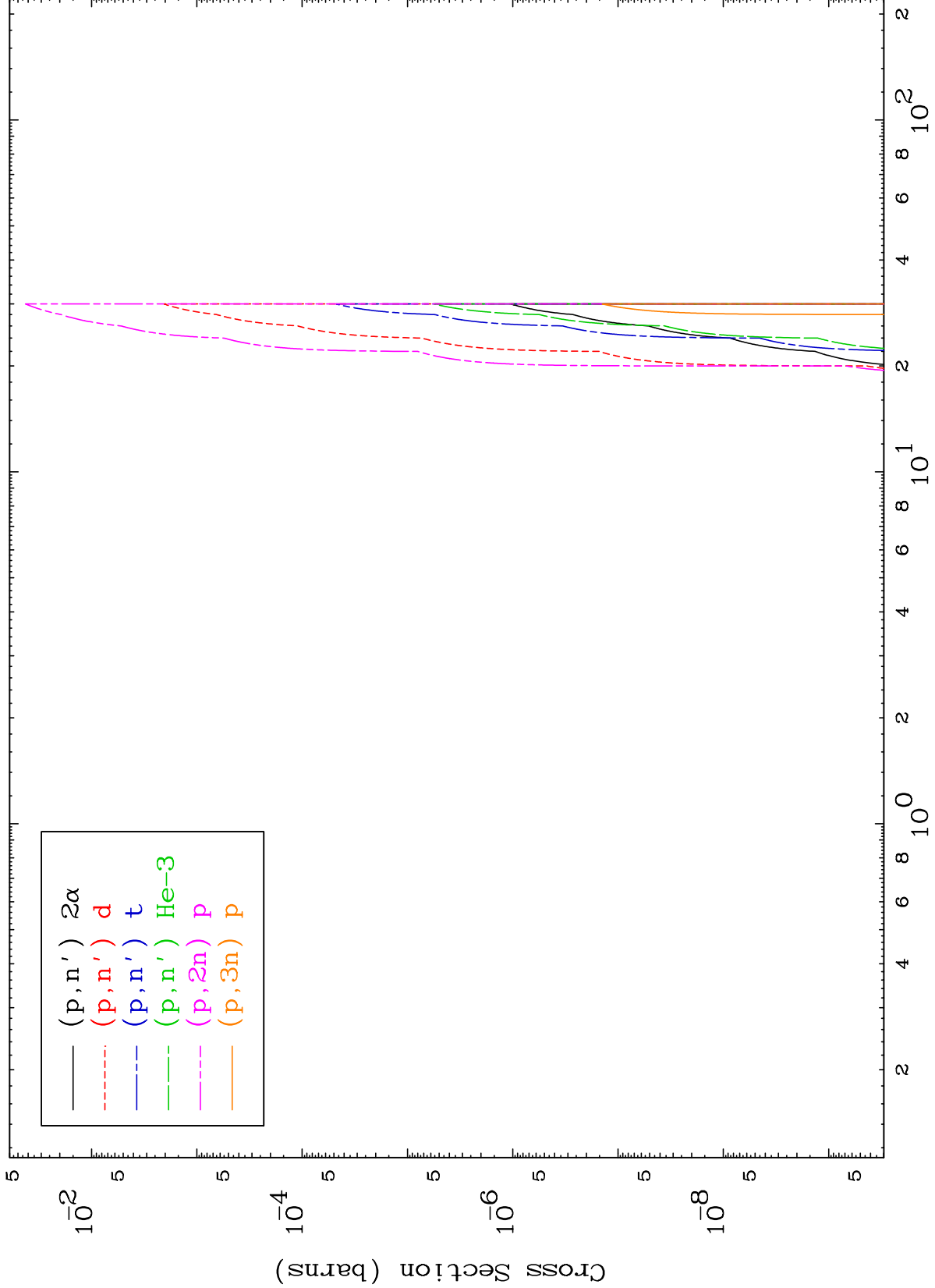
MAT 8293

Proton Major  
0 Kelvin Cross Sections

83-Bi-198



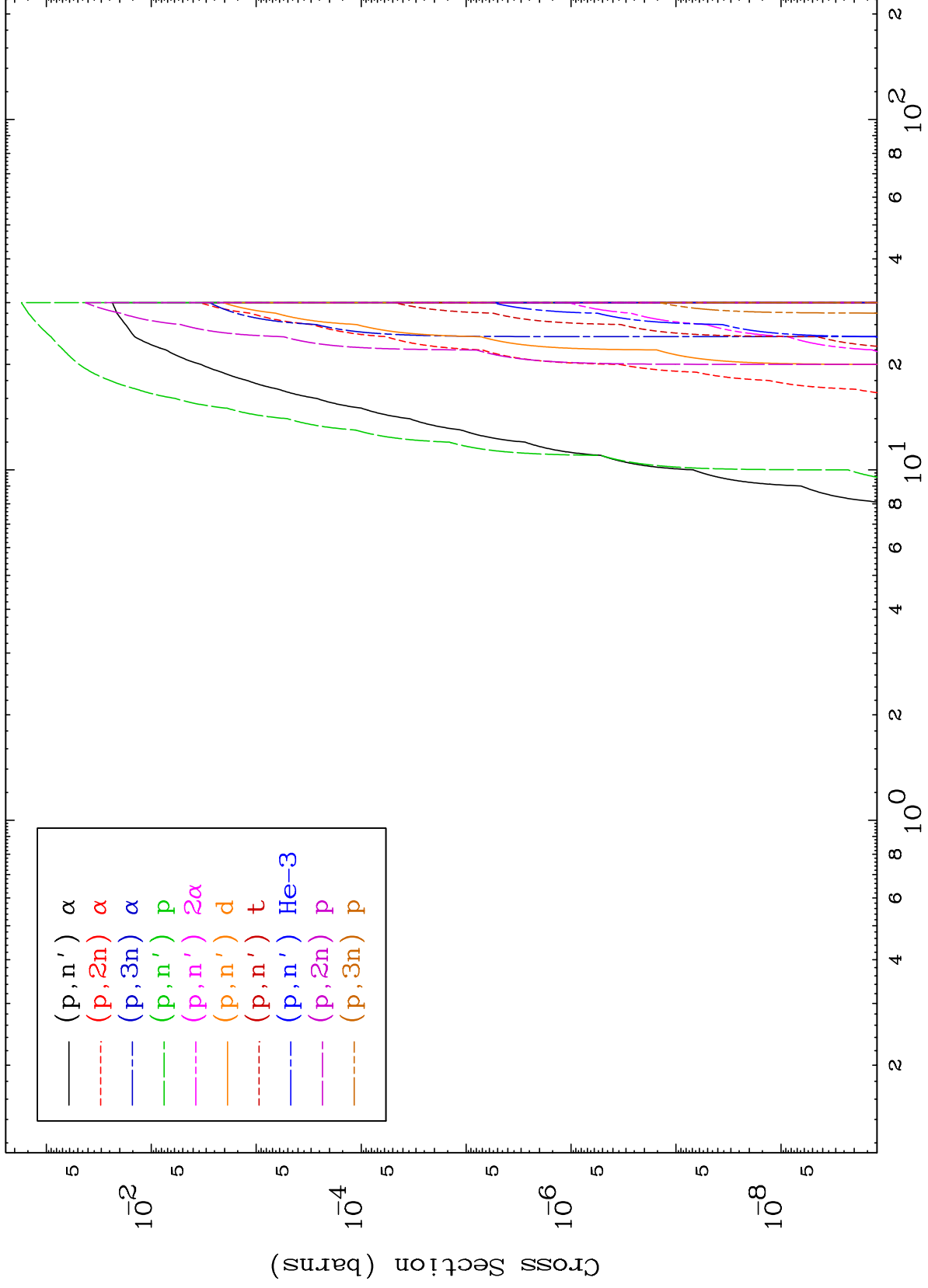




MAT 8293

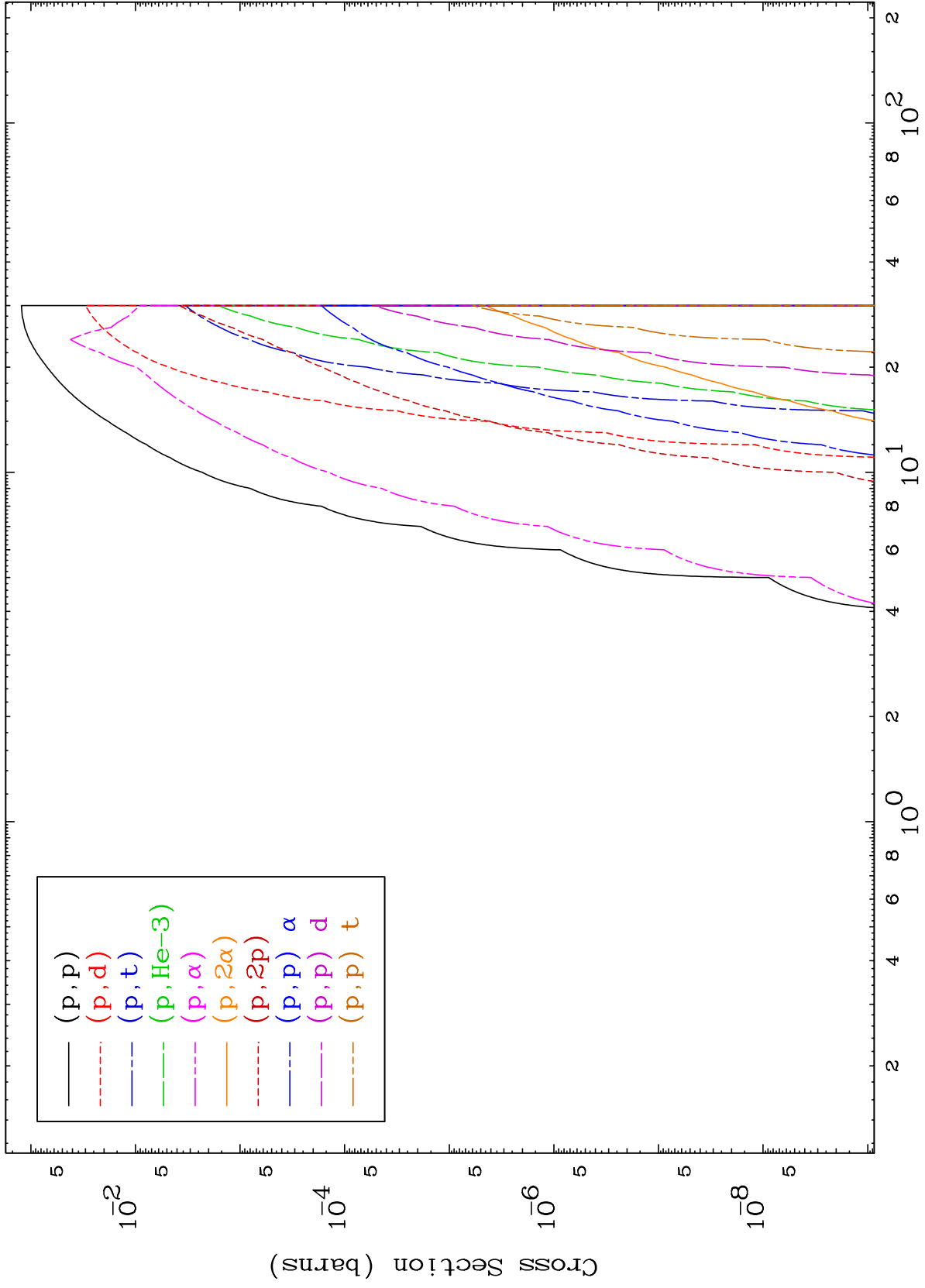
Proton Charged Particle  
0 Kelvin Cross Sections

83-Bi-198



83-Bi-198

Incident Energy (MeV)

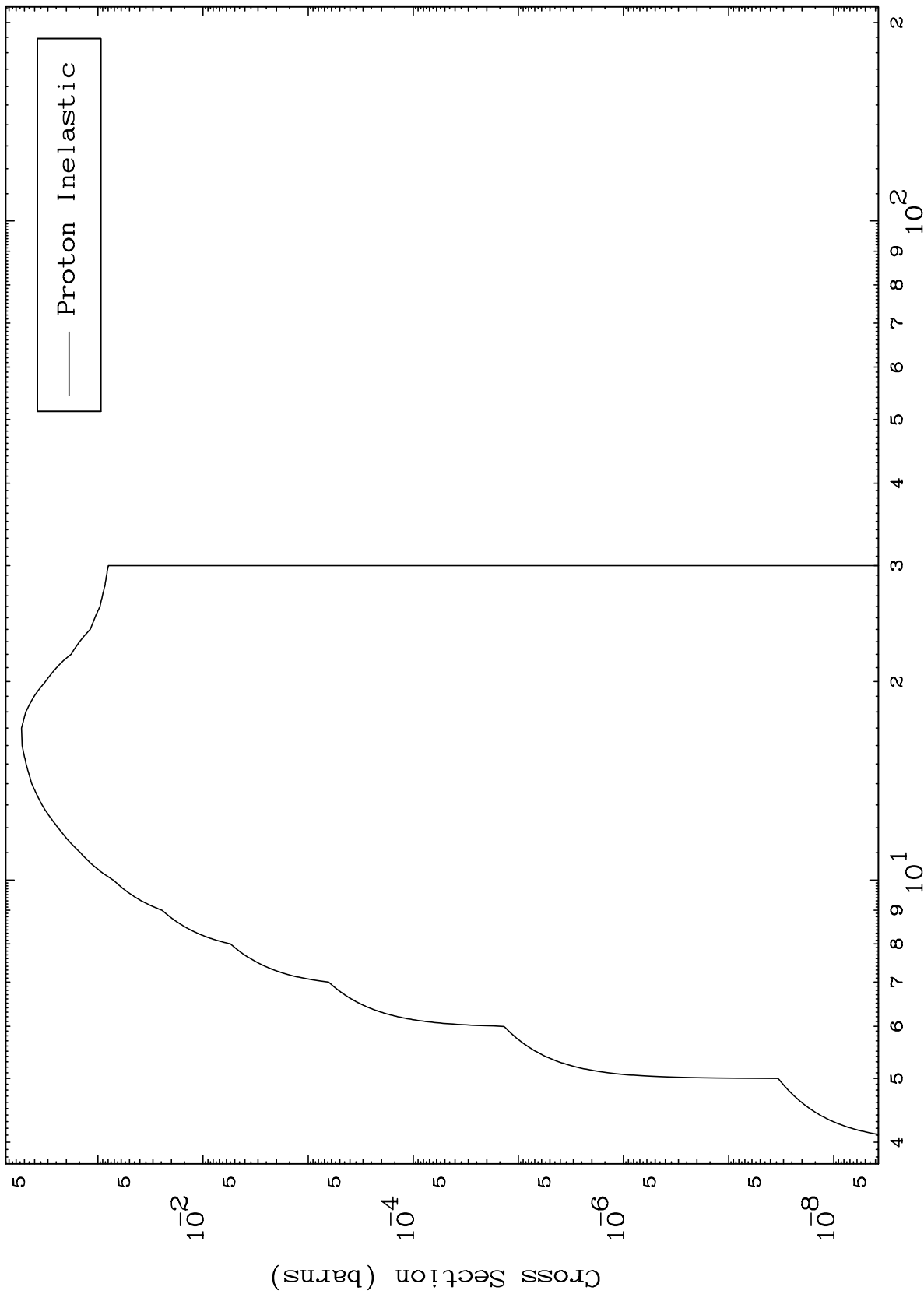


MAT 8293

(p,n') Level

83-Bi-198

0 Kelvin Cross Sections



Incident Energy (MeV)

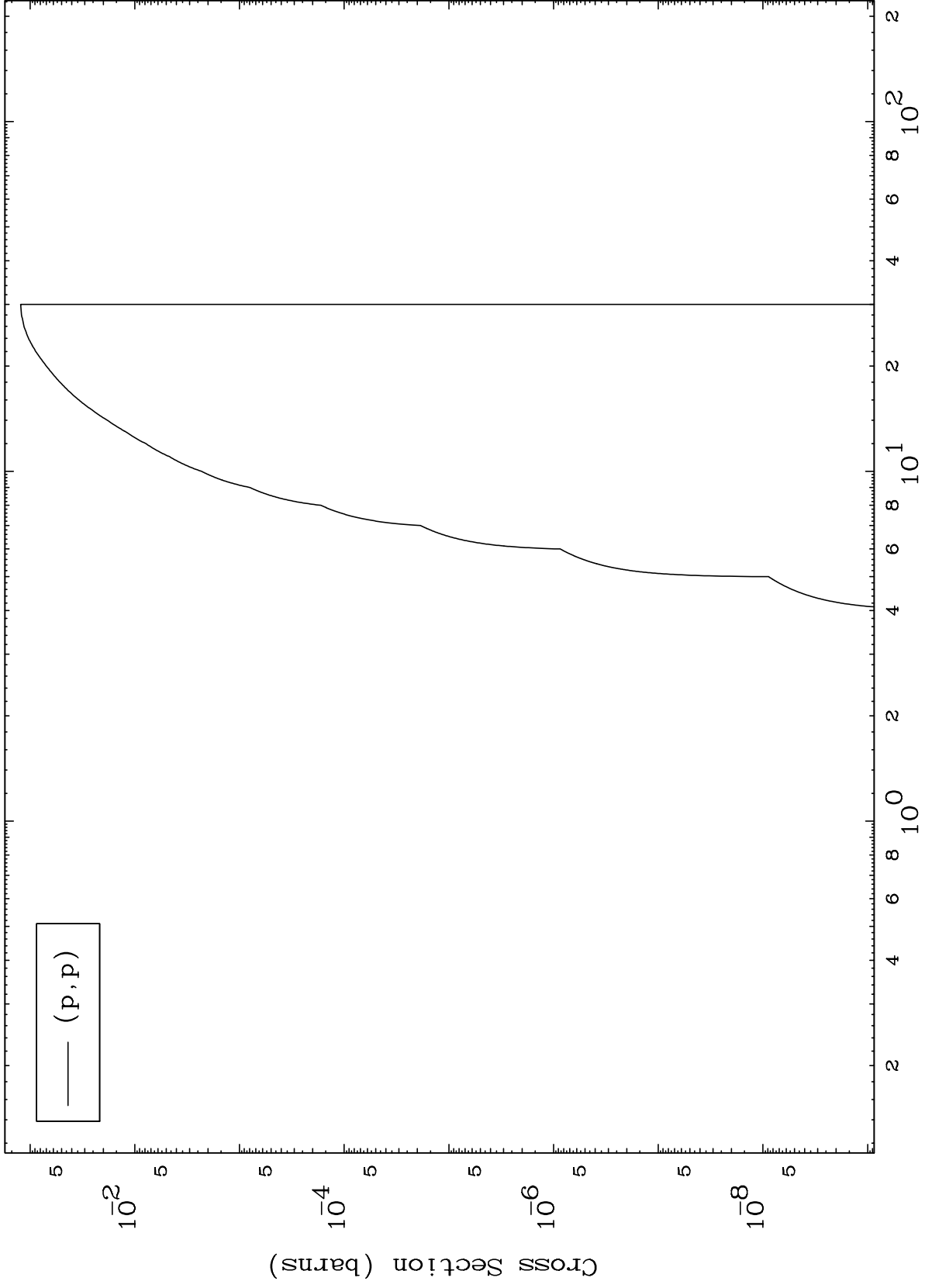
83-Bi-198

6

MAT 8293

(p,p) Levels  
0 Kelvin Cross Sections

83-Bi-198



7

Incident Energy (MeV)

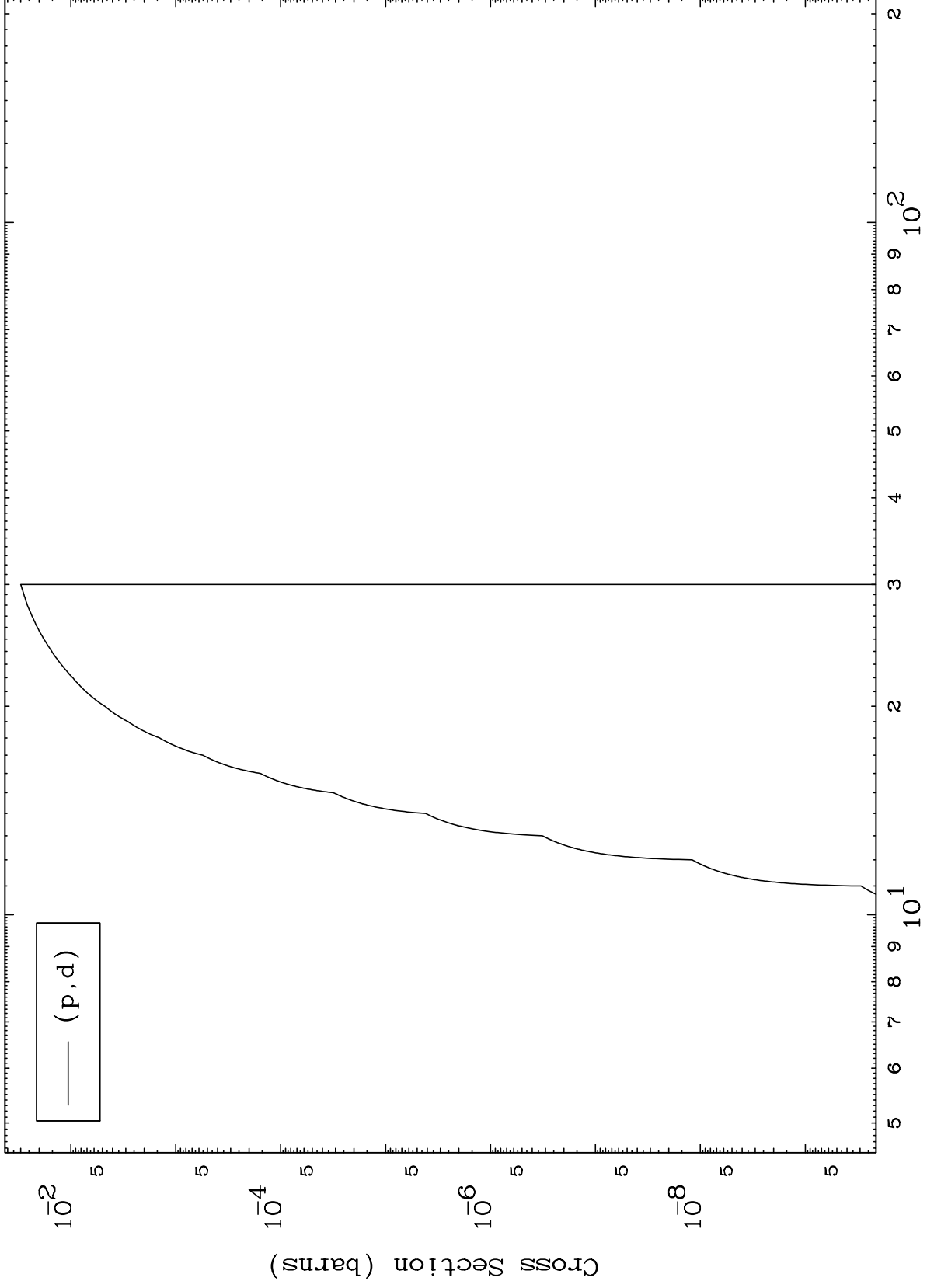
83-Bi-198



MAT 8293

(p,d) Levels  
0 Kelvin Cross Sections

83-Bi-198



8

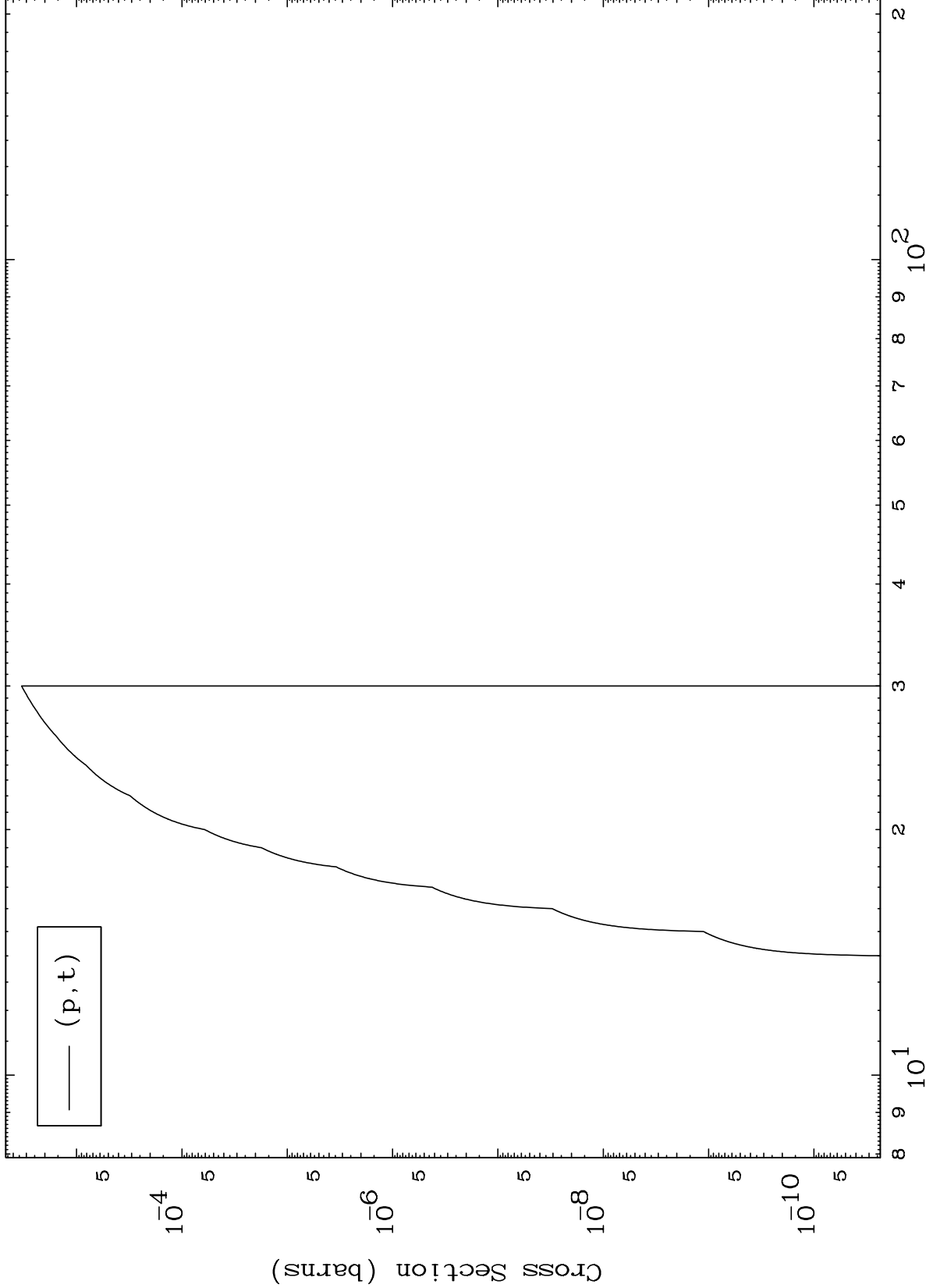
Incident Energy (MeV)

83-Bi-198

MAT 8293

(p,t) Levels  
0 Kelvin Cross Sections

83-Bi-198



9

Incident Energy (MeV)

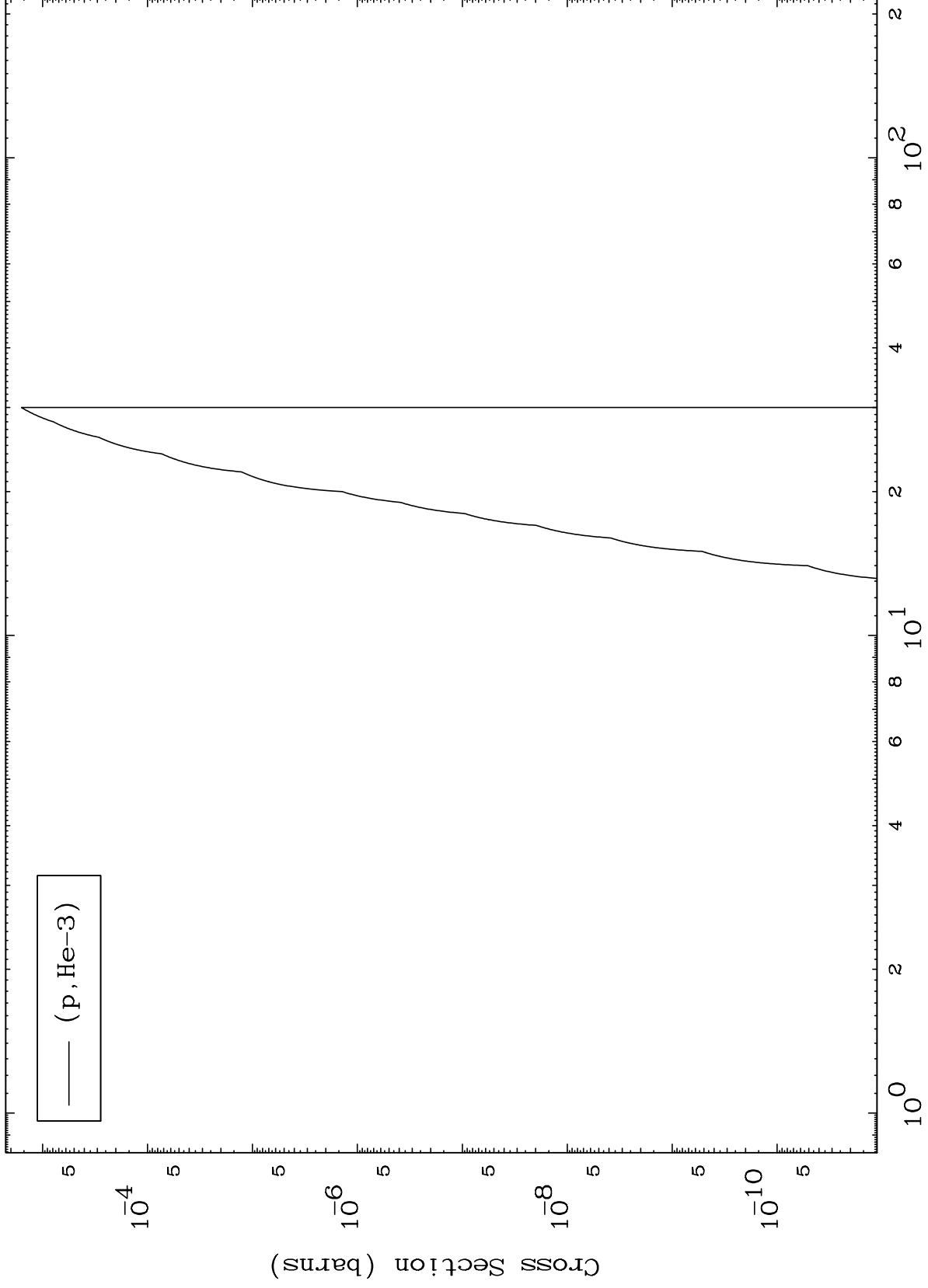
83-Bi-198

MAT 8293

(p,He3) Levels

83-Bi-198

0 Kelvin Cross Sections



Incident Energy (MeV)

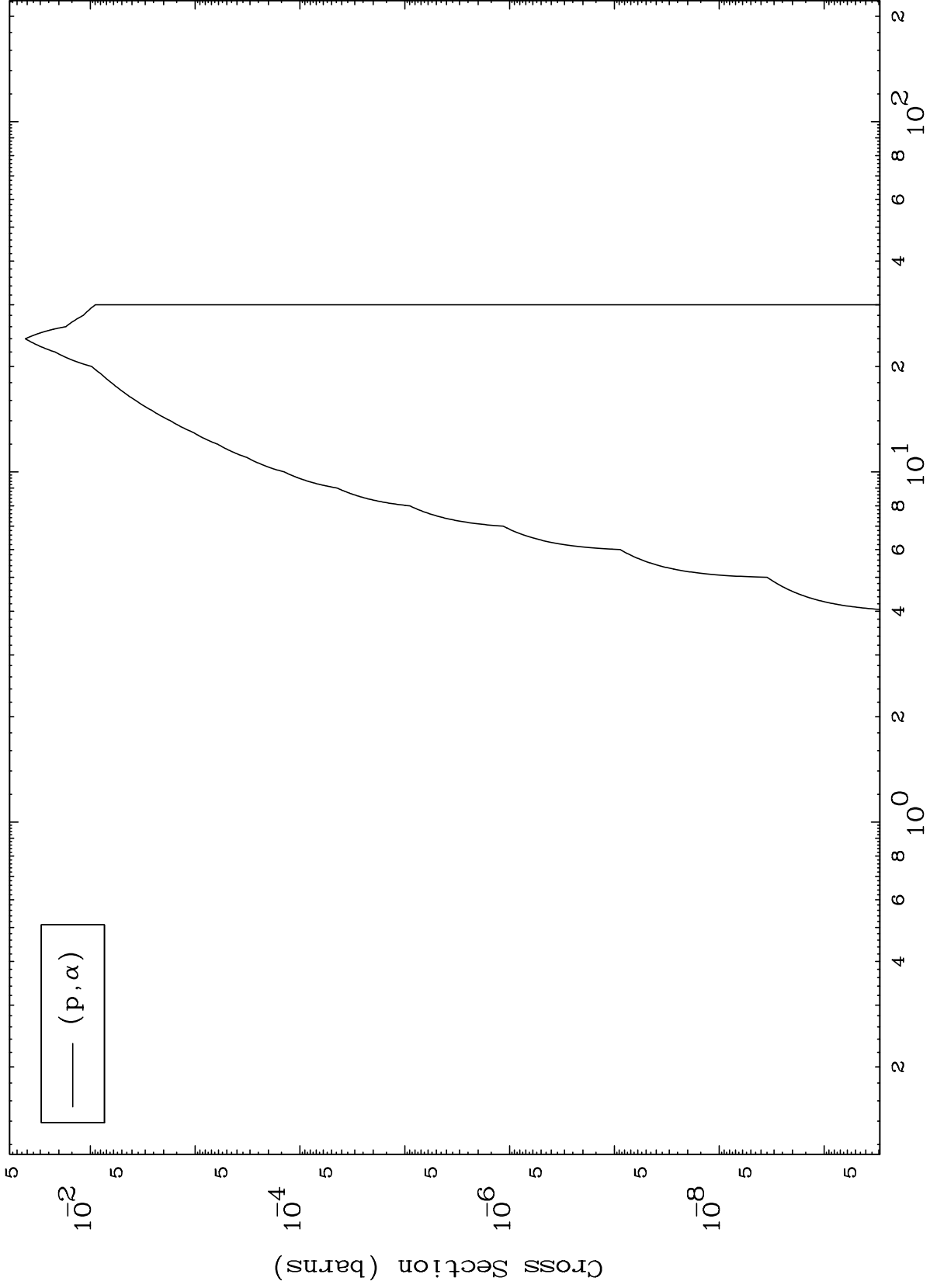
83-Bi-198

MAT 8293

(p,  $\alpha$ ) Levels

83-Bi-198

0 Kelvin Cross Sections

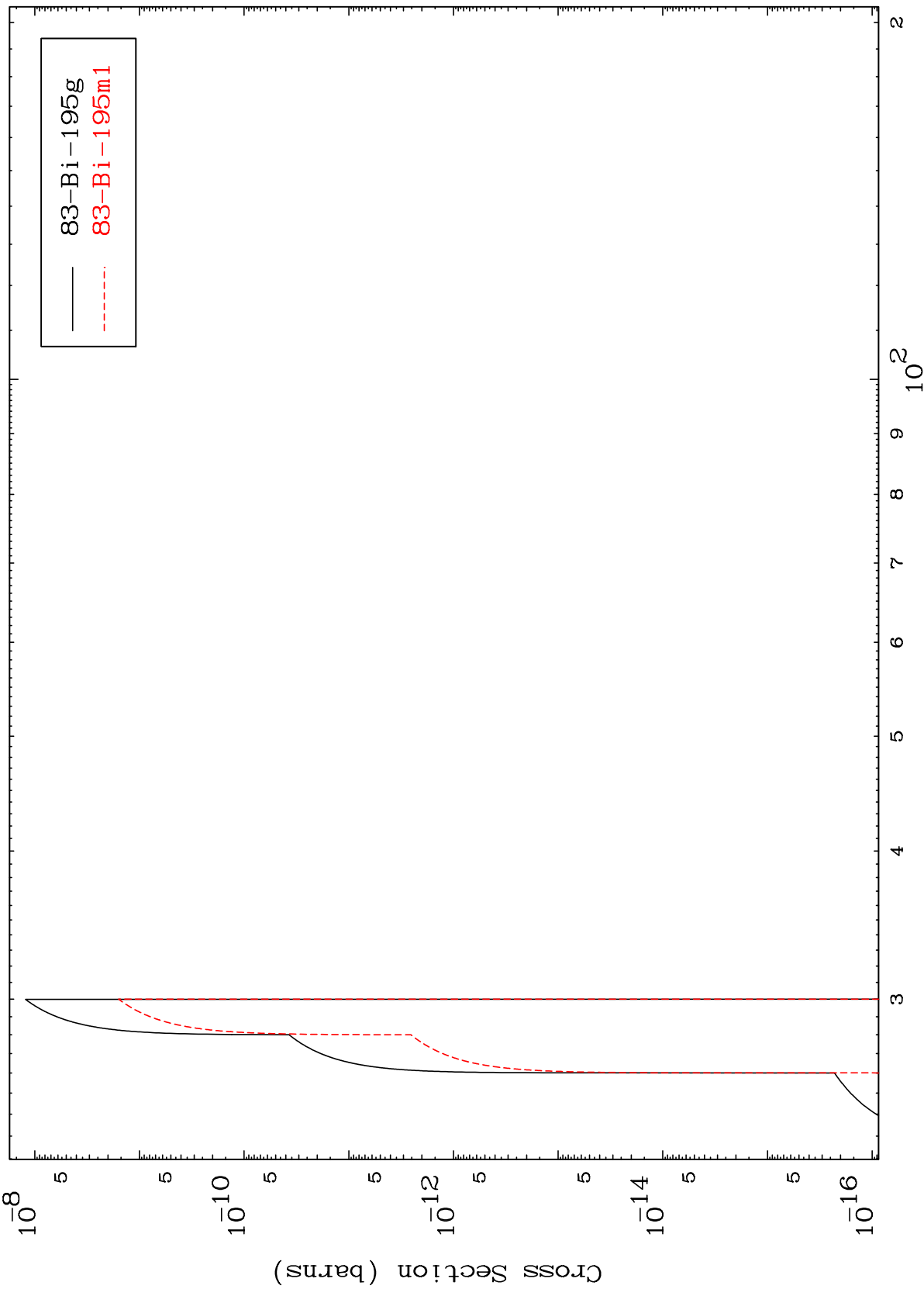


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(p,2n) d

83-Bi-198

Radionuclide Production Cross Section



83-Bi-195g  
83-Bi-195m1

12

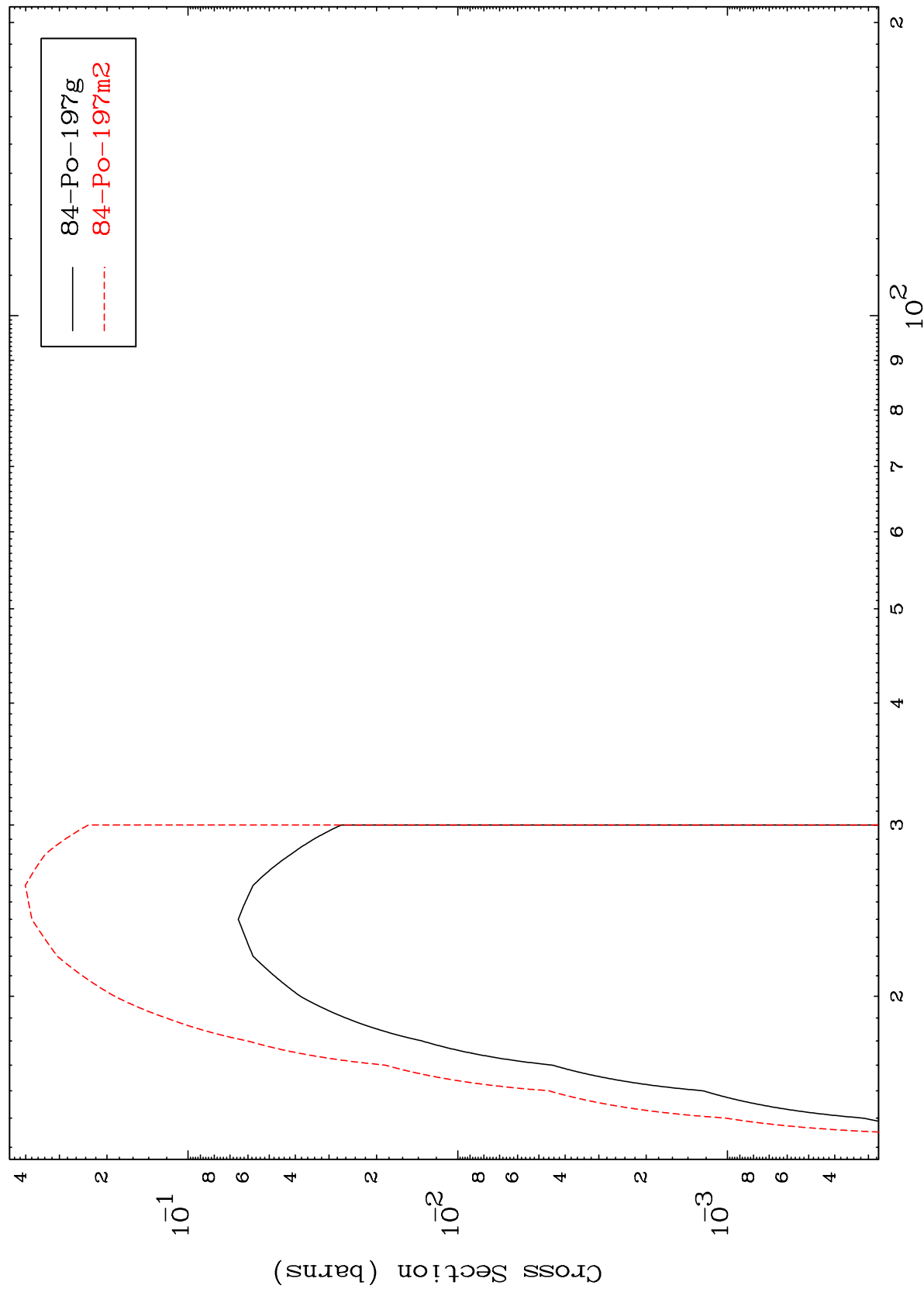
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(p,2n)  
Radionuclide Production Cross Section



13

83-Bi-198

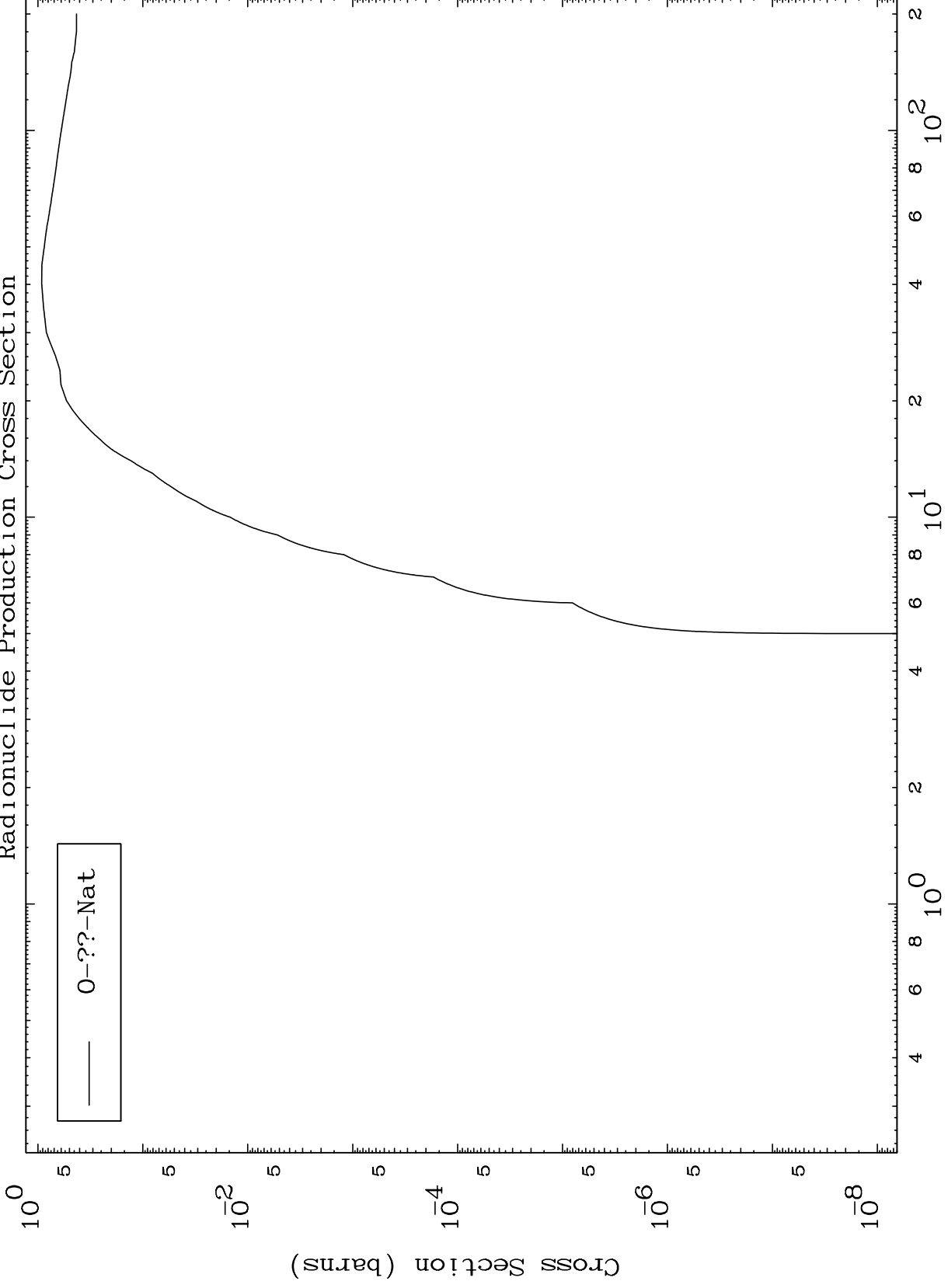
Incident Energy (MeV)

MAT 8293

83-Bi-198

Proton Fission

Radionuclide Production Cross Section

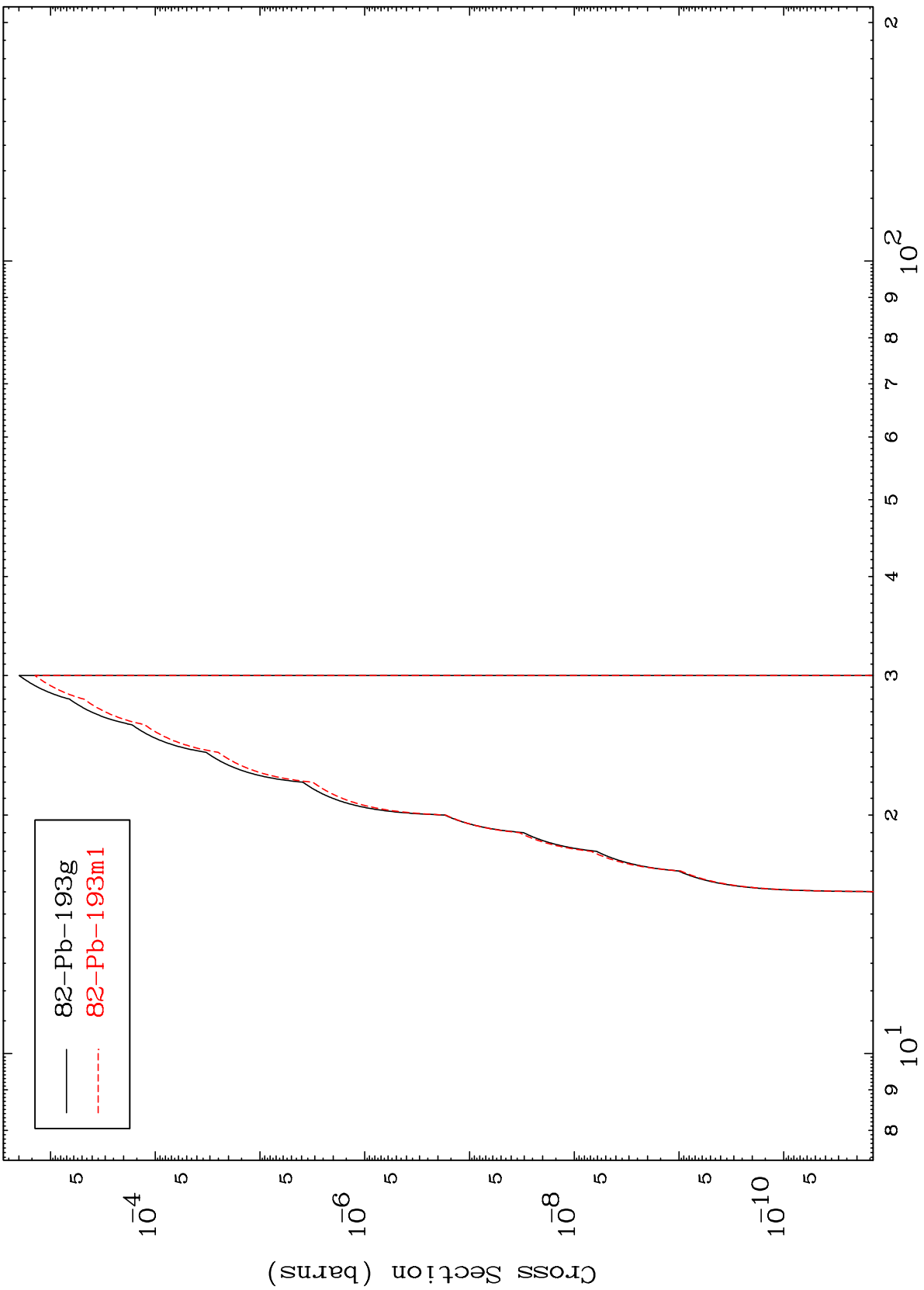


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(p,2n)  $\alpha$

83-Bi-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

83-Bi-198

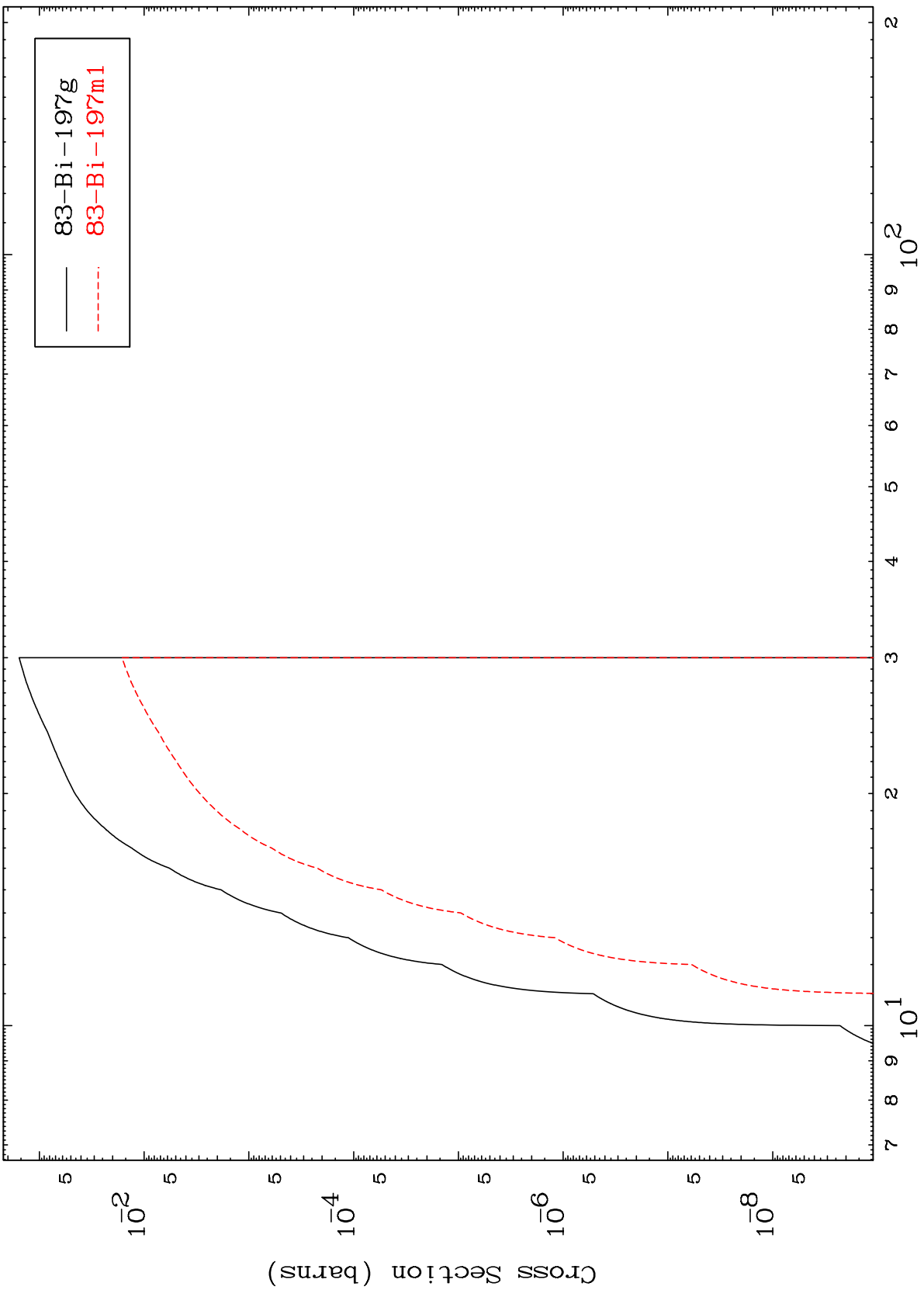


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83-Bi-198

(p,n') p

Radionuclide Production Cross Section



16

Incident Energy (MeV)

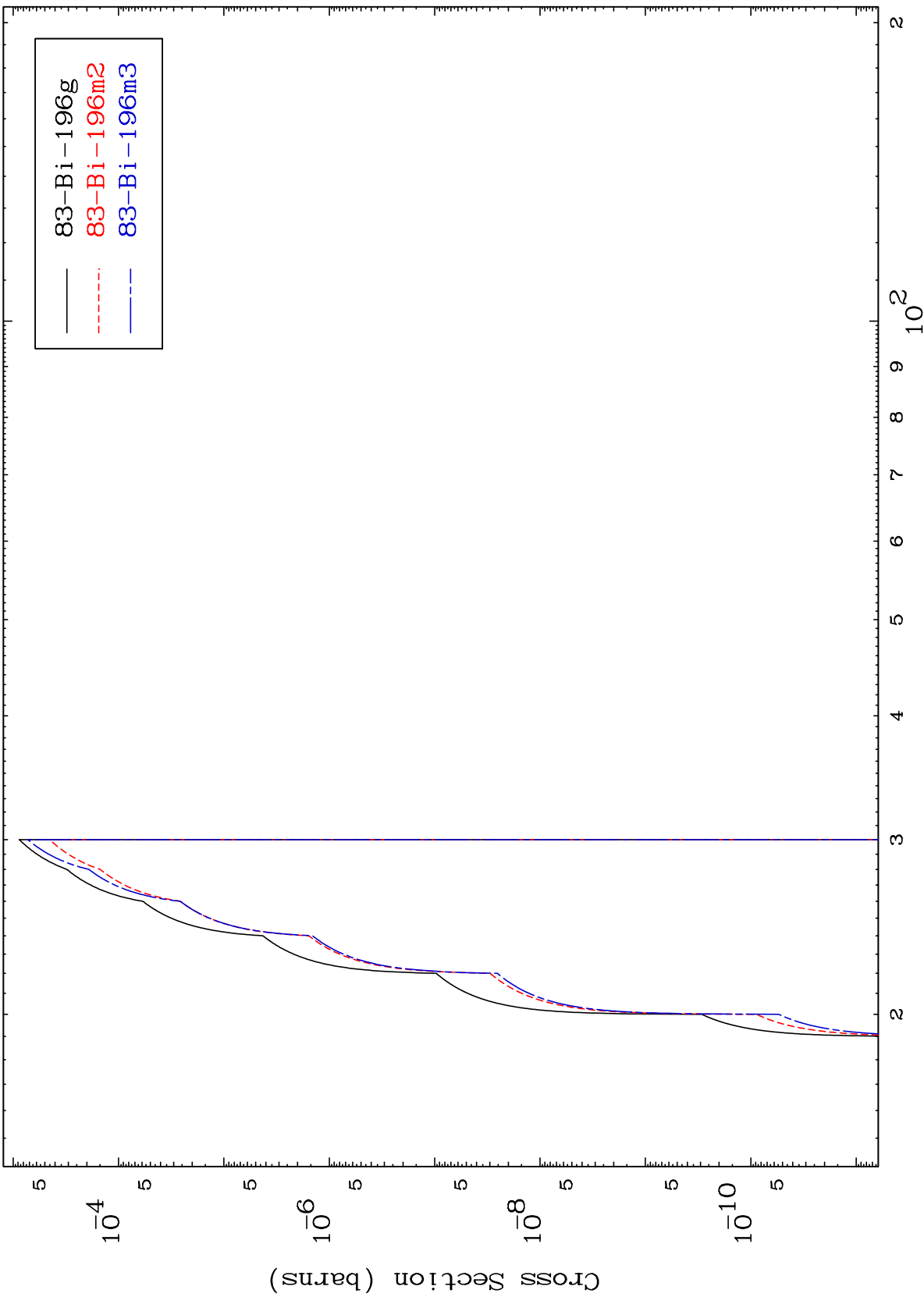
83-Bi-198

MAT 8293

(p,n') d

83-Bi-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

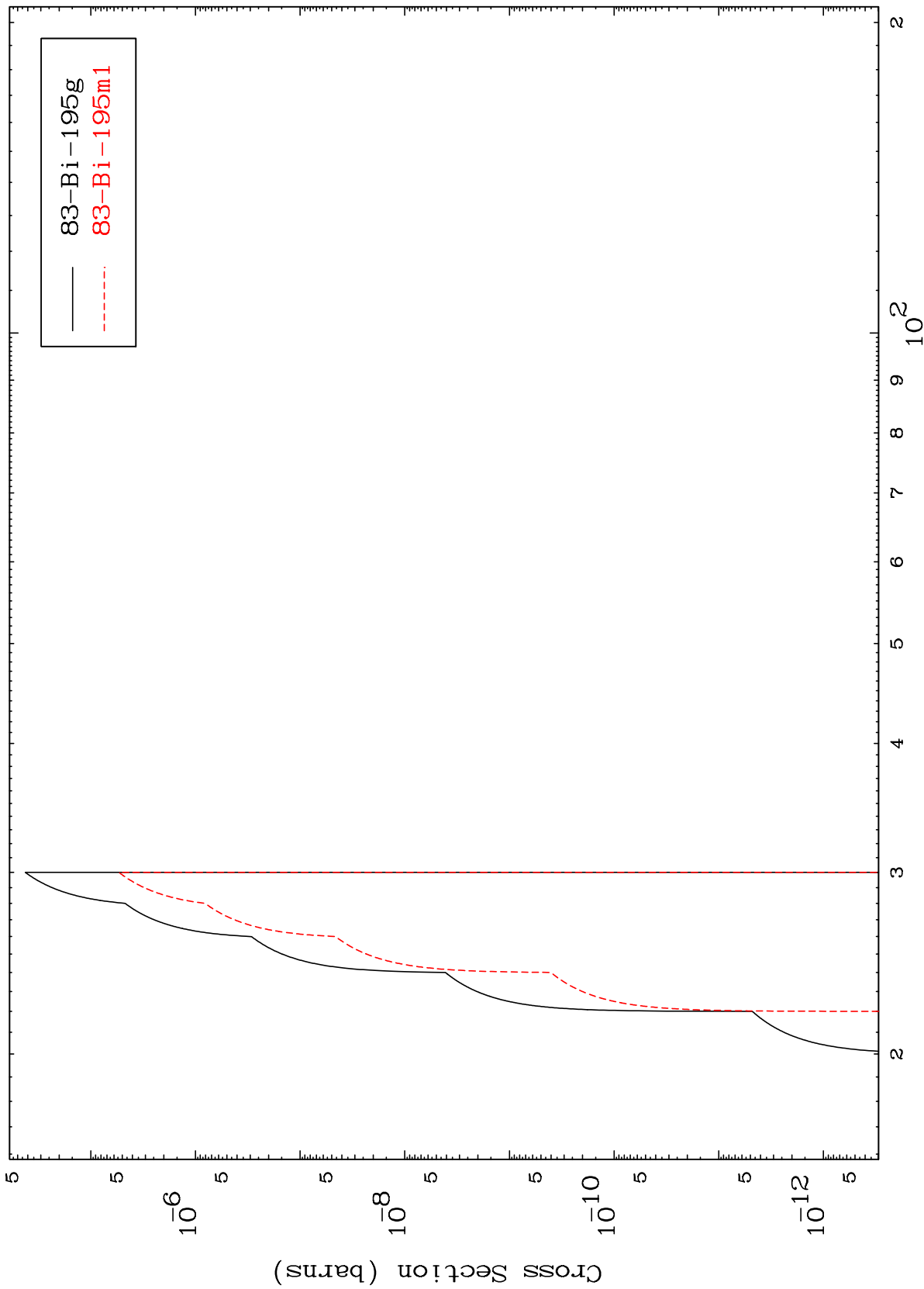
83-Bi-198

MAT 8293

(p,n') t

83-Bi-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

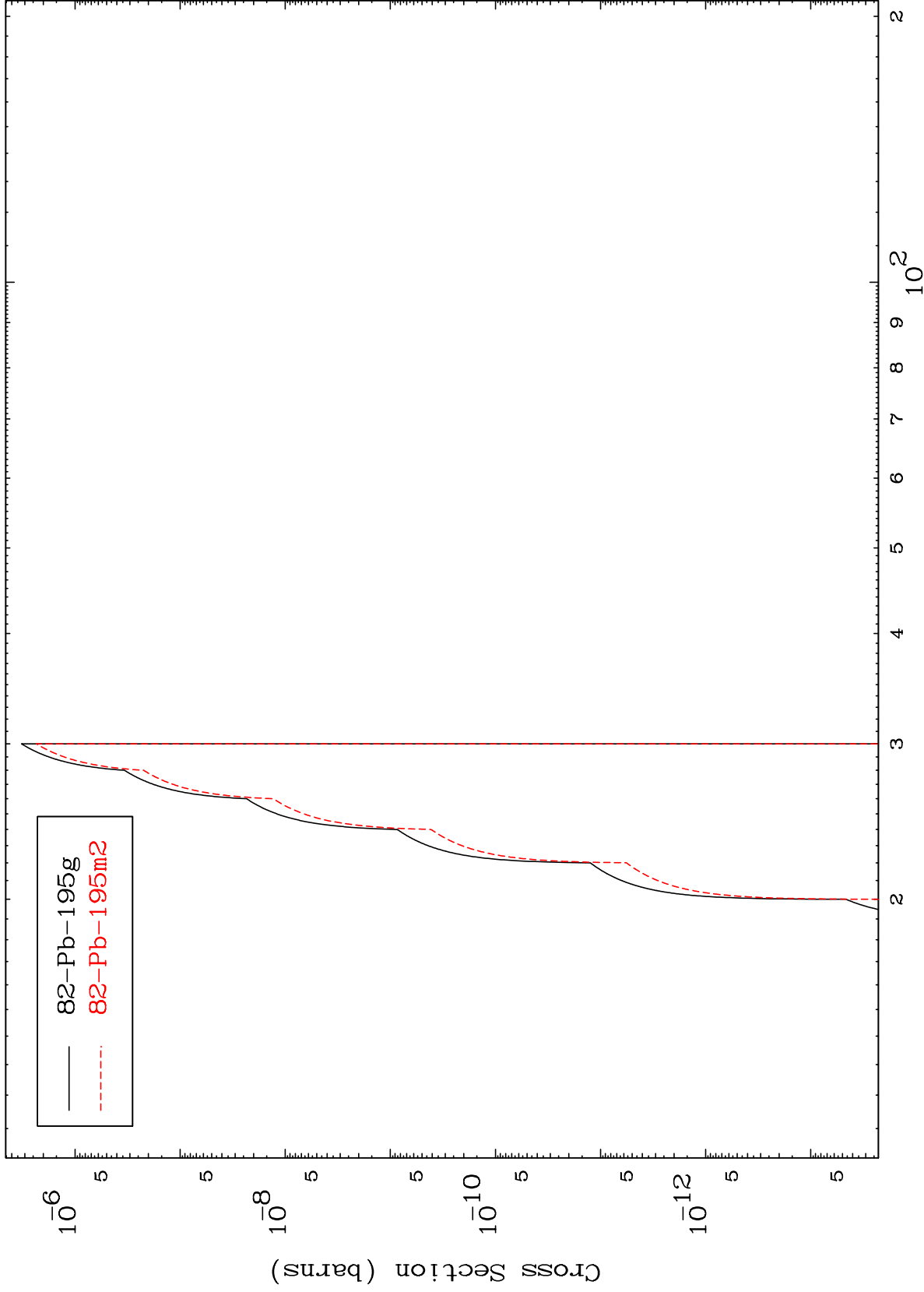
83-Bi-198

MAT 8293

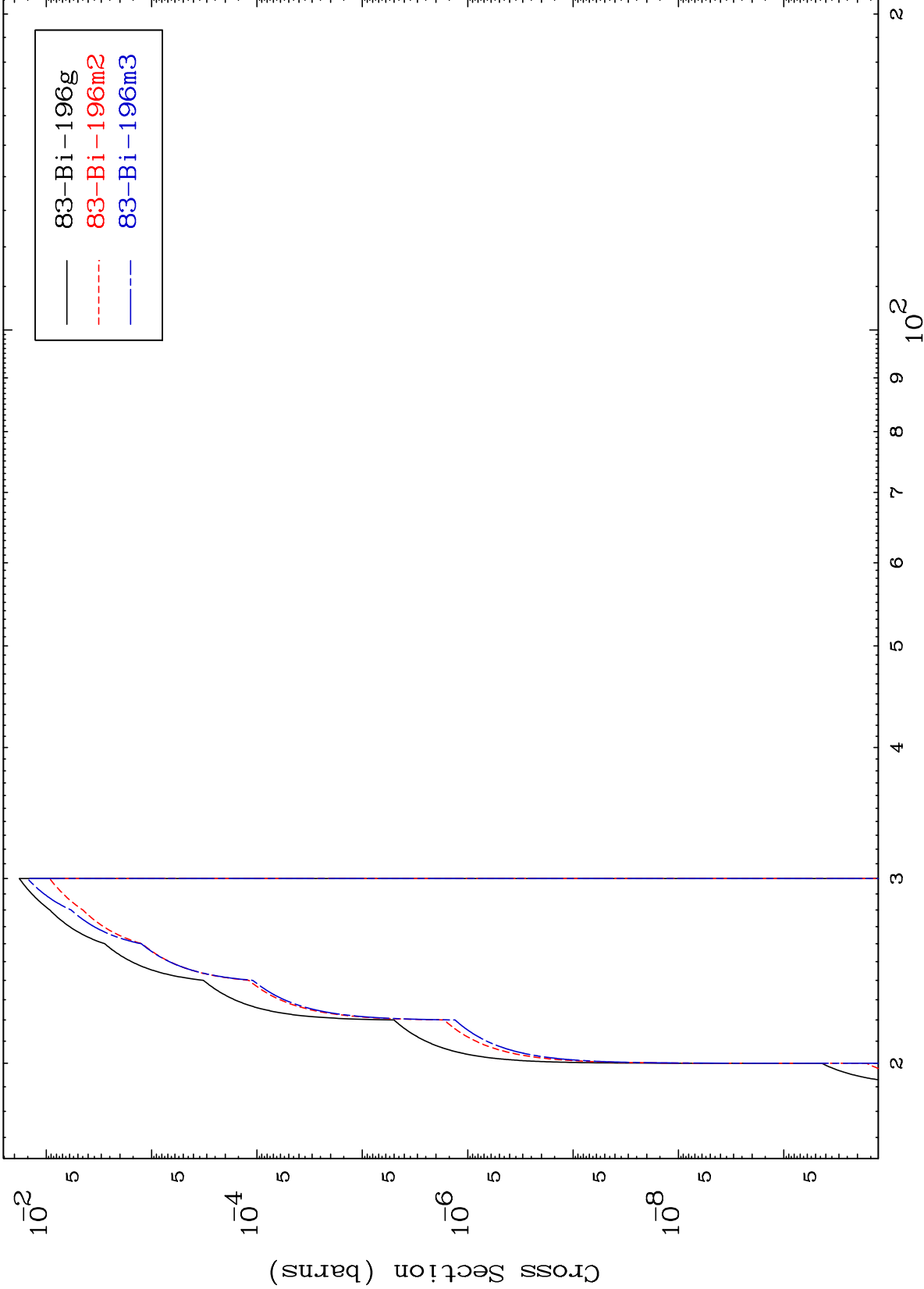
(p,n') He-3

83-Bi-198

Radionuclide Production Cross Section



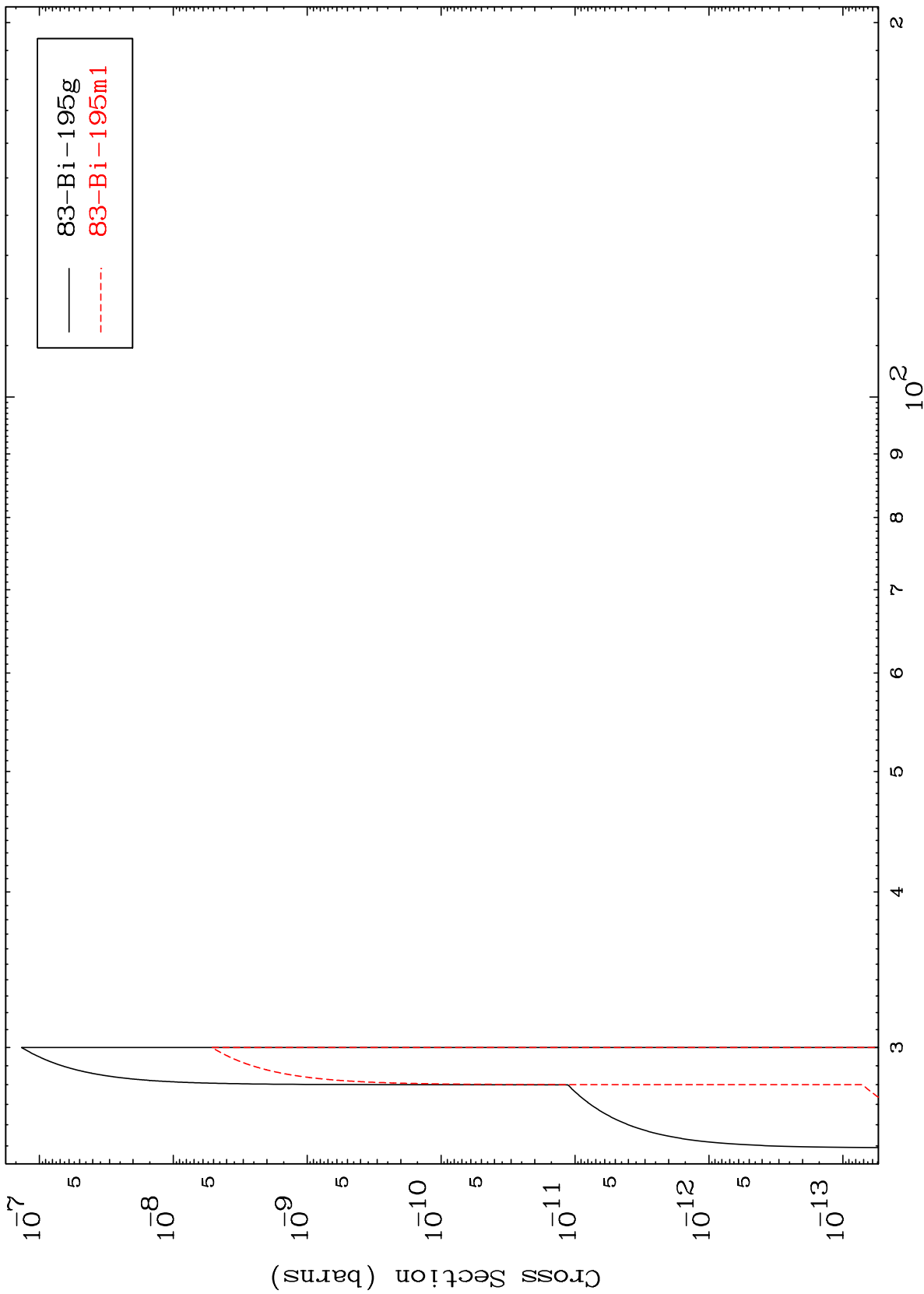
Radionuclide Production Cross Section



MAT 8293

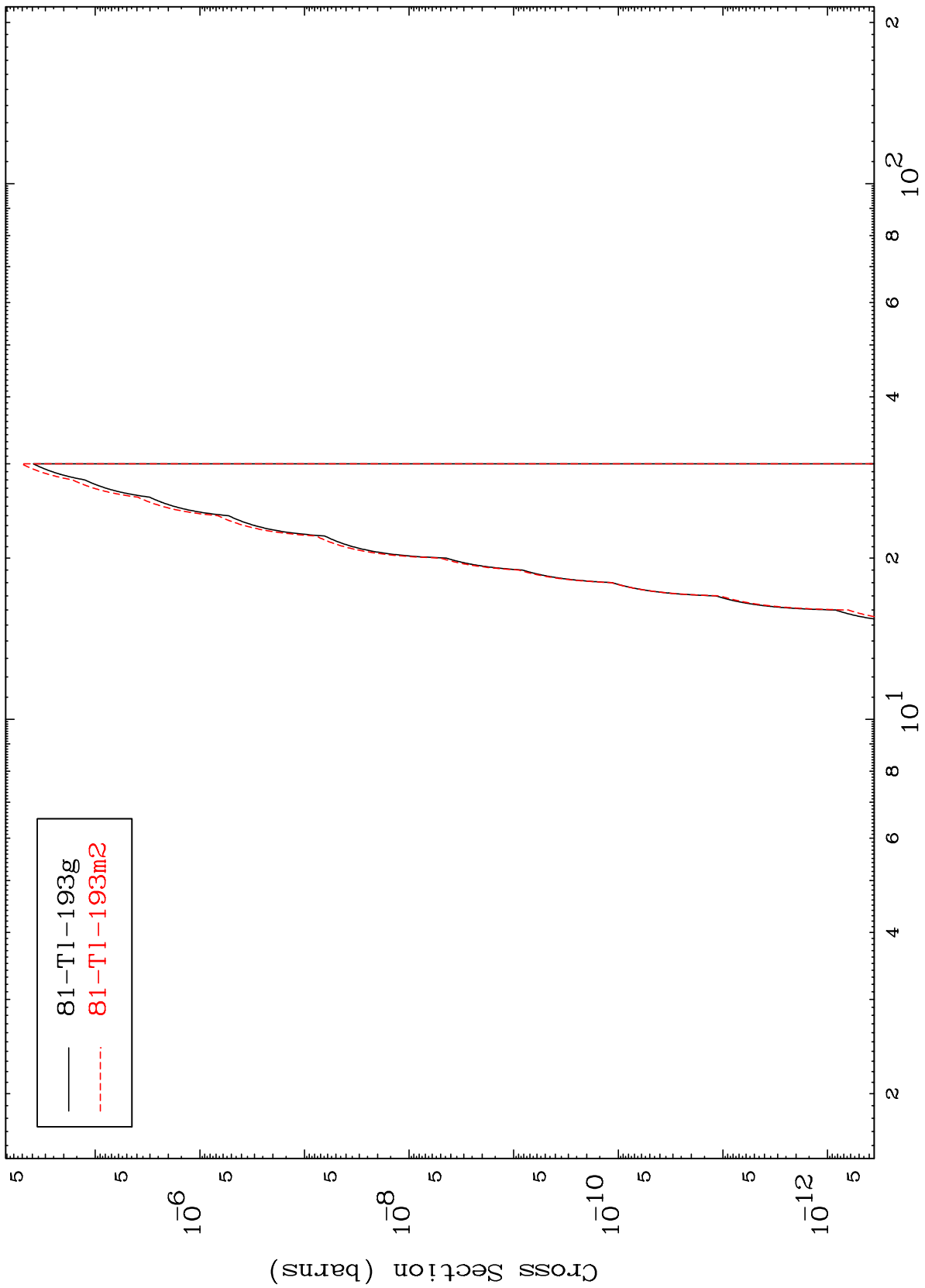
83-Bi-198

(p,3n) p  
Radionuclide Production Cross Section



(p,n') p  $\alpha$

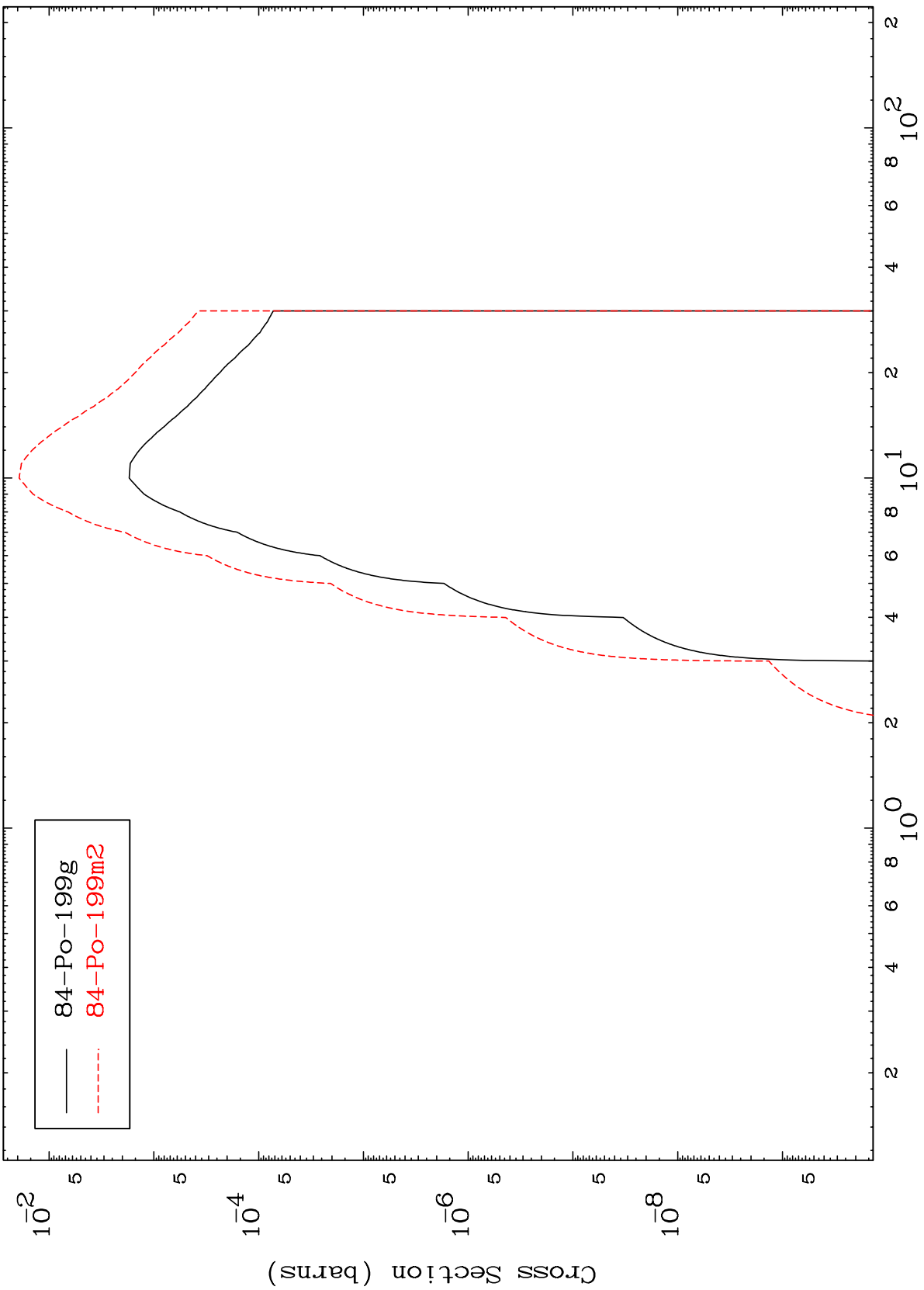
Radionuclide Production Cross Section



MAT 8293

83-Bi-198

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



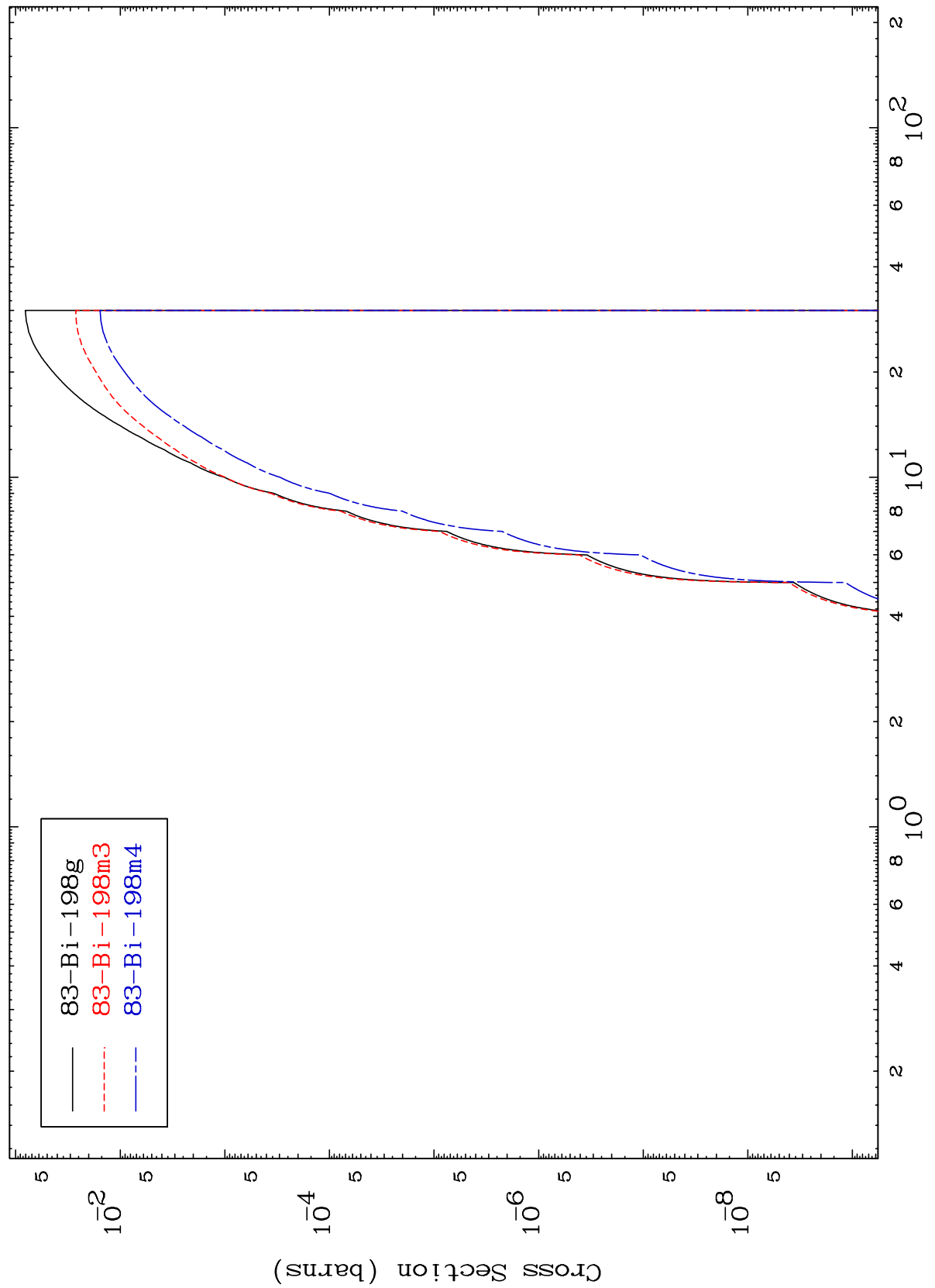
— 84-Po-199g  
- - - 84-Po-199m2



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83-Bi-198

(p,p)  
Radionuclide Production Cross Section



24

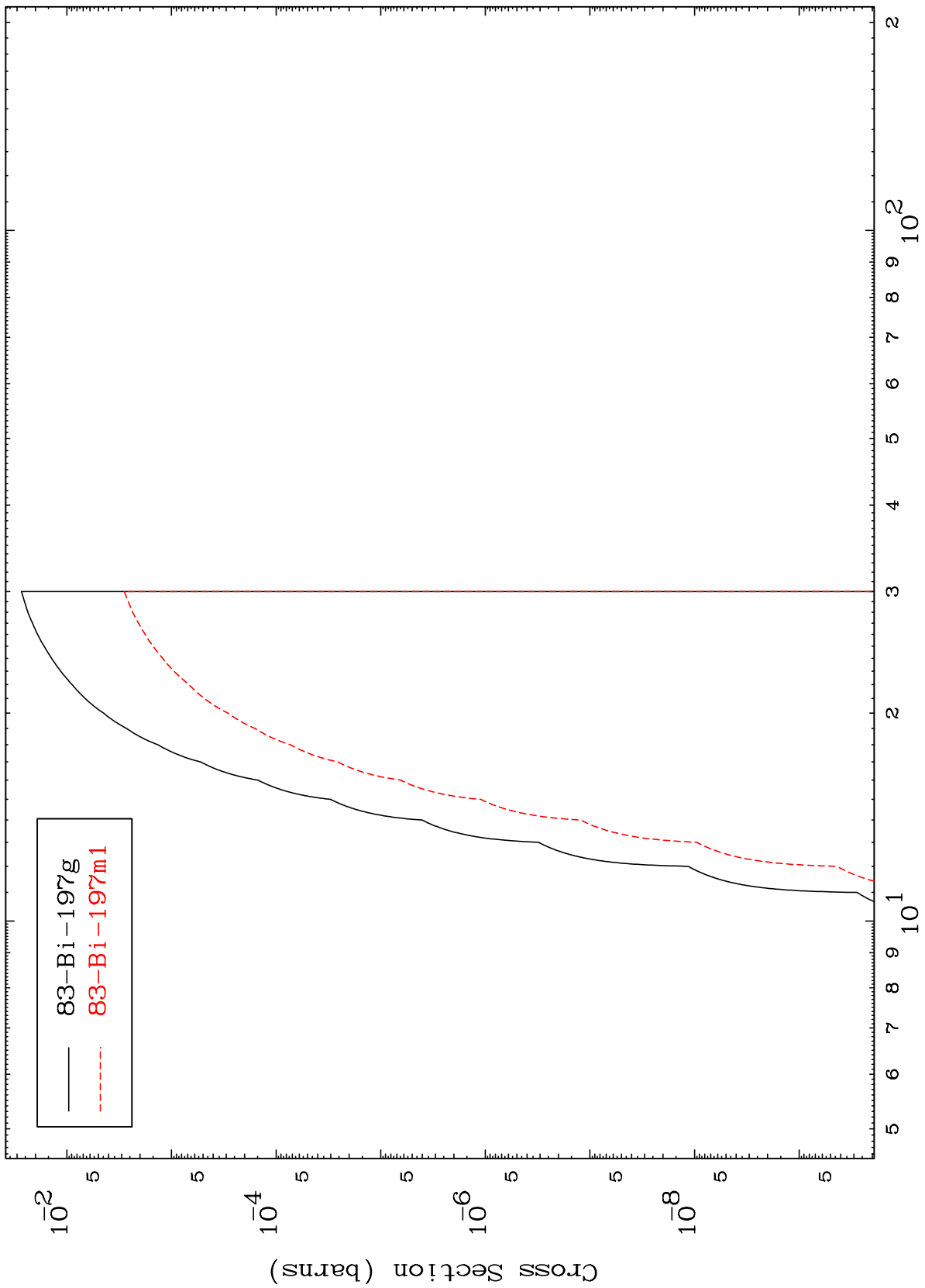
83-Bi-198

Incident Energy (MeV)

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83-Bi-198

(p,d)  
Radionuclide Production Cross Section



25

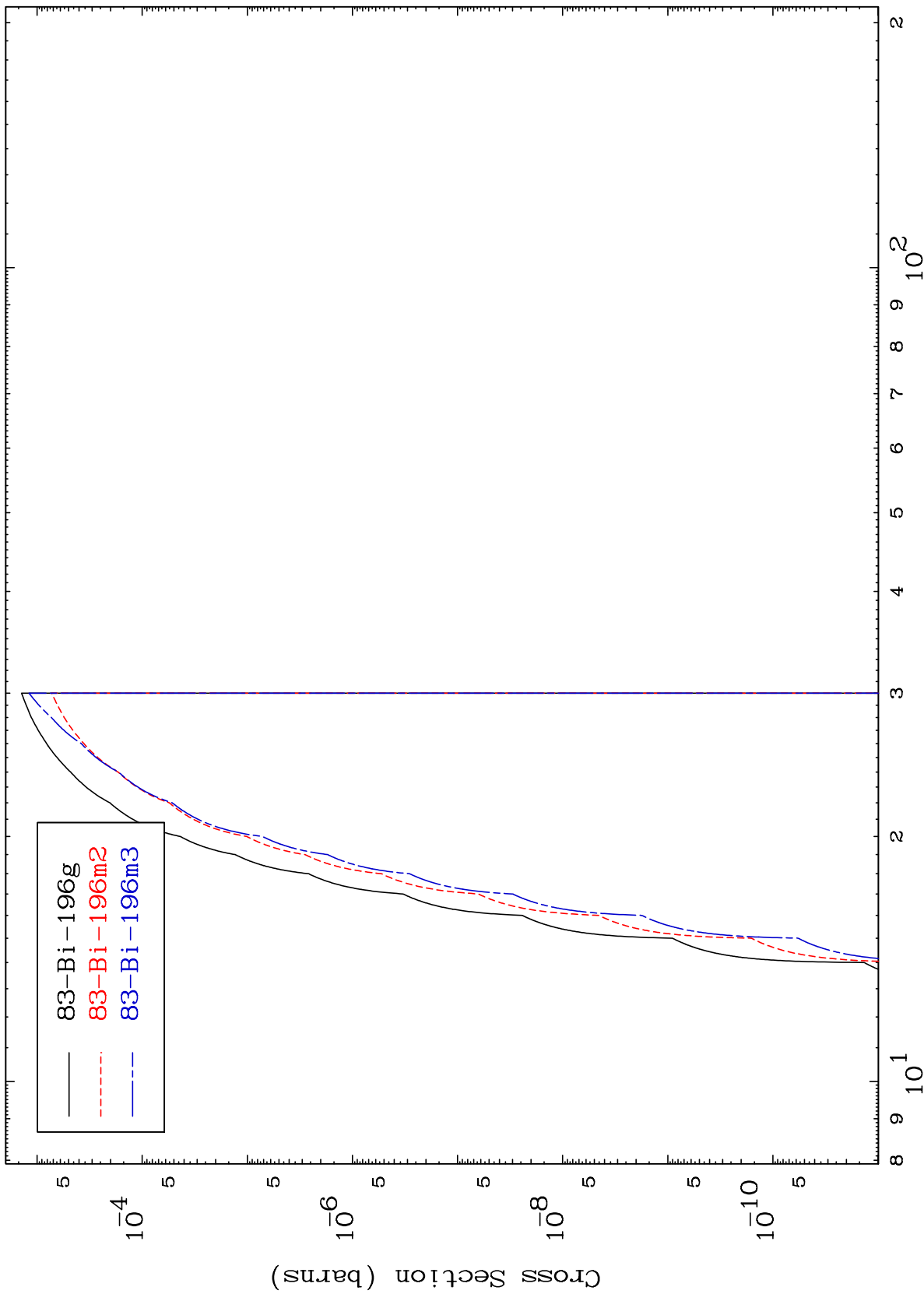
Incident Energy (MeV)

83-Bi-198

MAT 8293

83-Bi-198

(p, t)  
Radionuclide Production Cross Section



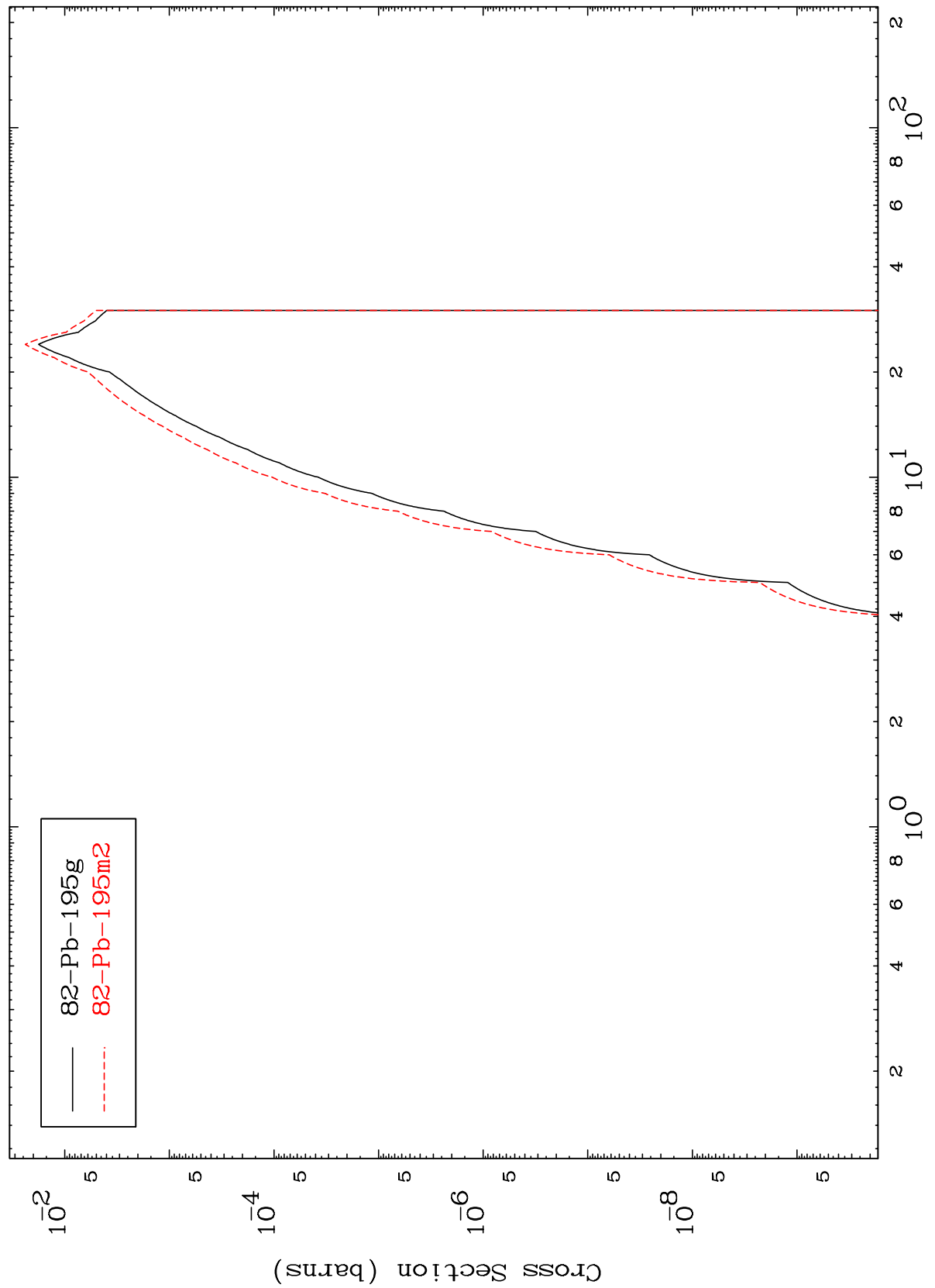
26

83-Bi-198

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83-Bi-198

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



83-Bi-198

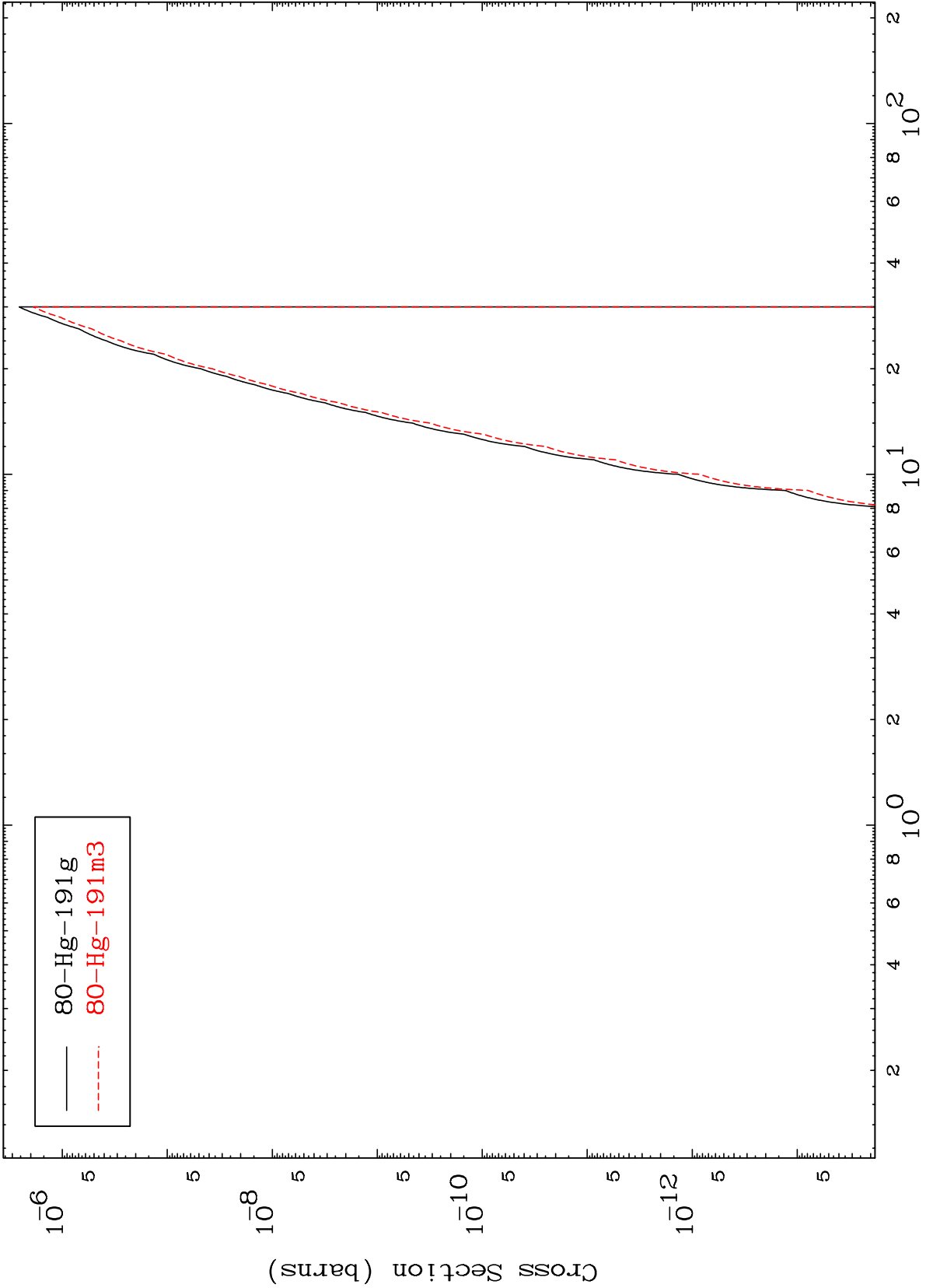
Incident Energy (MeV)

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(p,2 $\alpha$ )

83-Bi-198

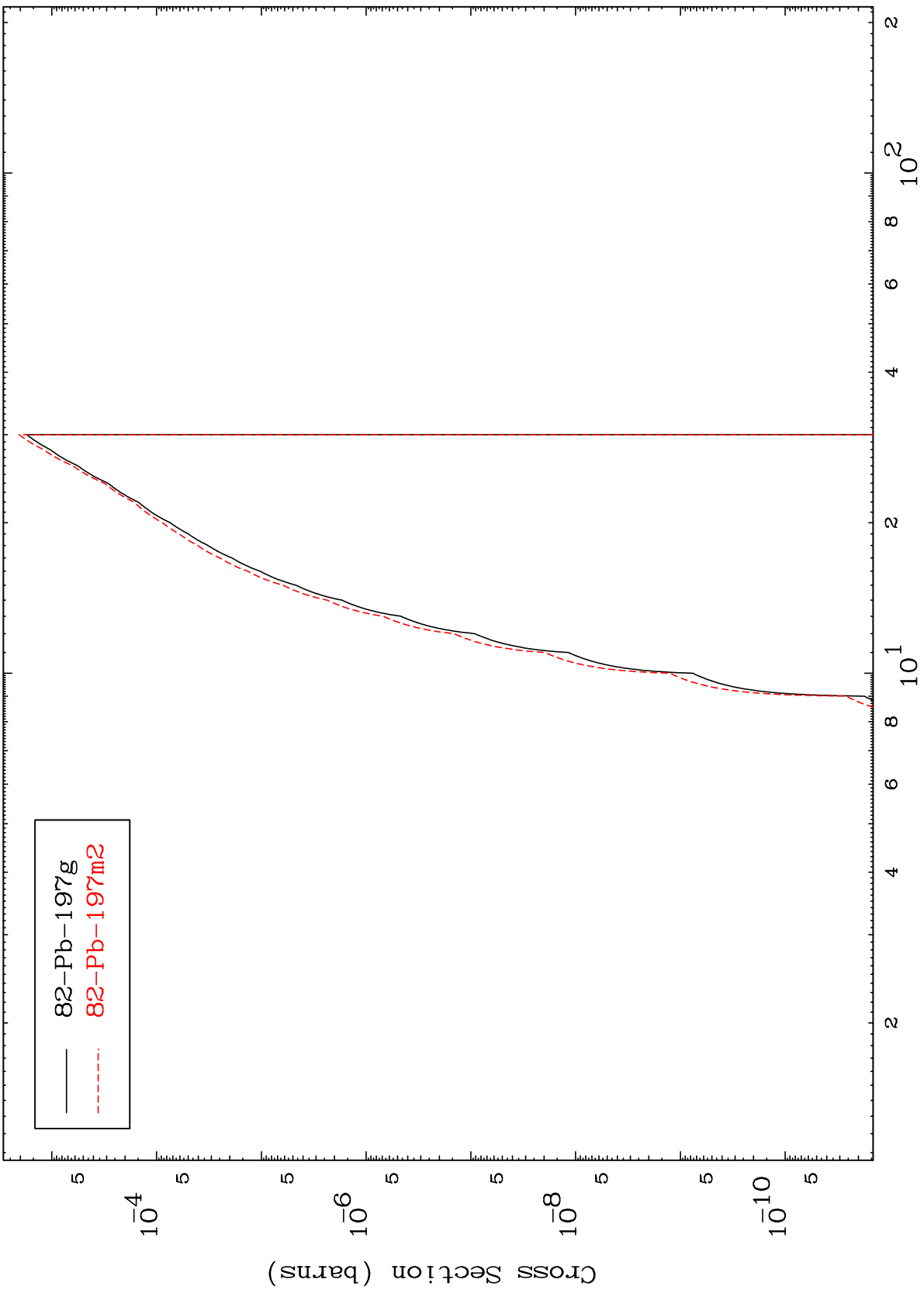
Radionuclide Production Cross Section



MAT 8293

83-Bi-198

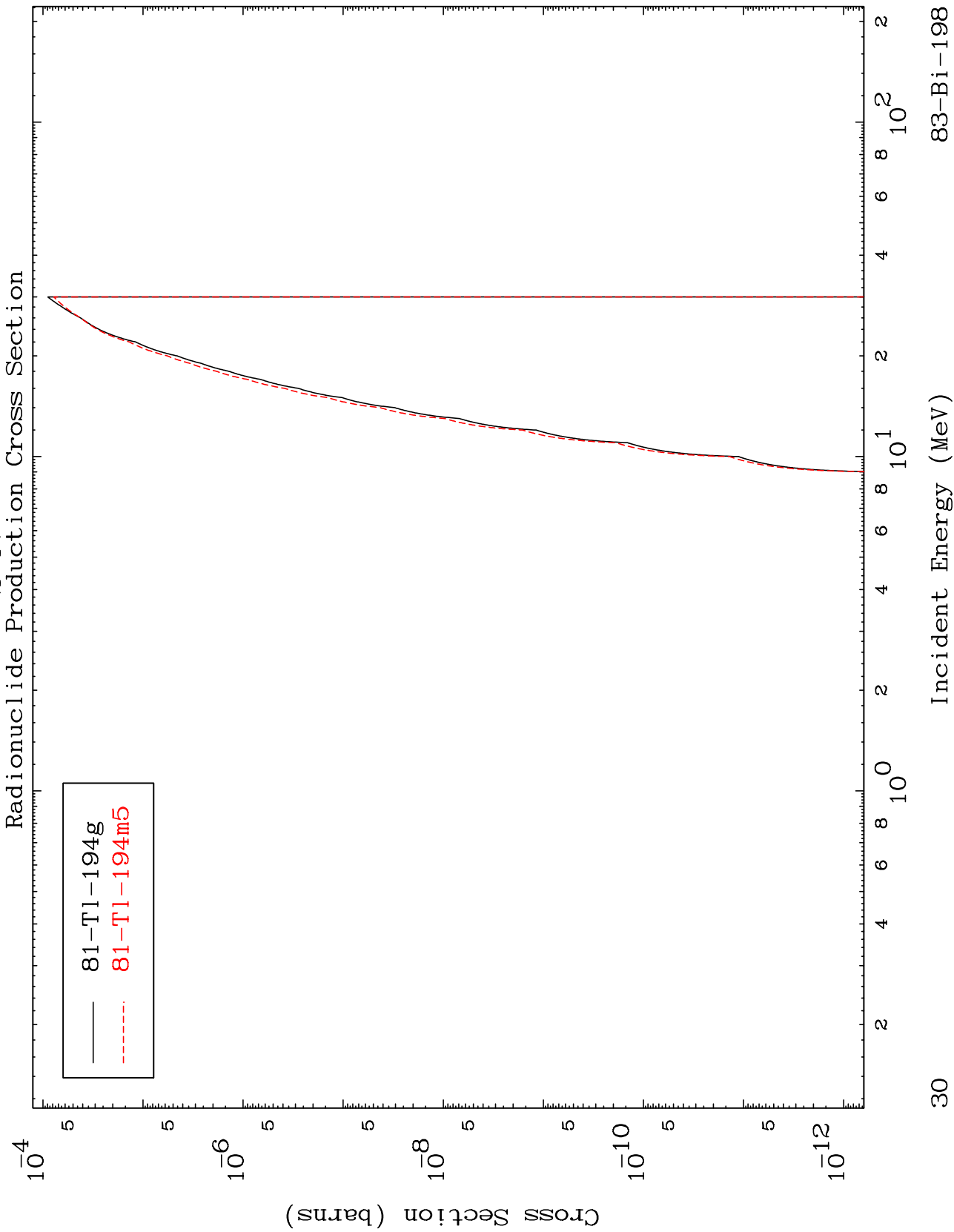
(p,2p)  
Radionuclide Production Cross Section



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(p,p)  $\alpha$

83-Bi-198

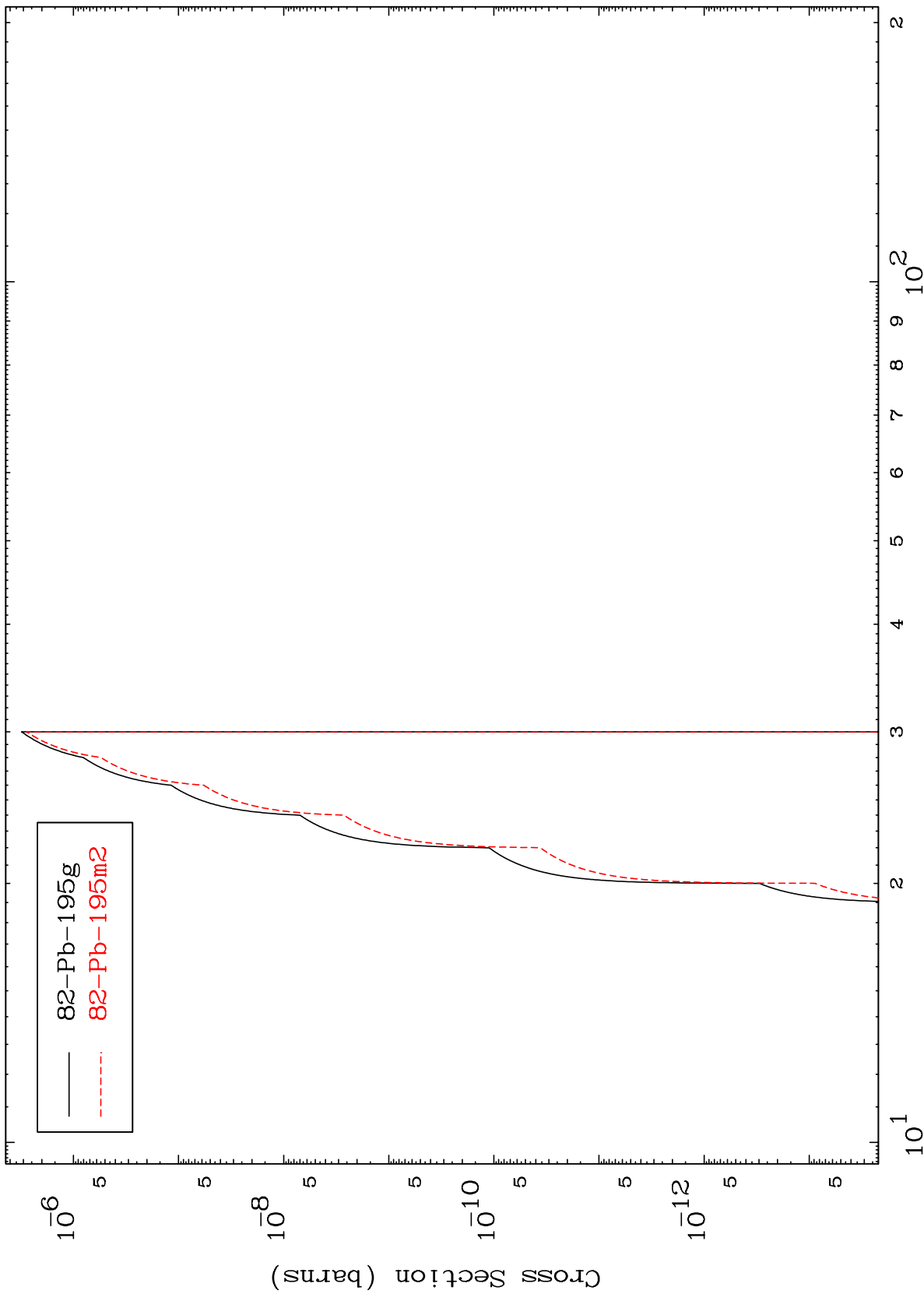


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(p,p) t

83-Bi-198

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-198

31



MAT 8293

(p,d)  $\alpha$

83-Bi-198

