

Program EVALPLOT  
(Version 2021-1)

by

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

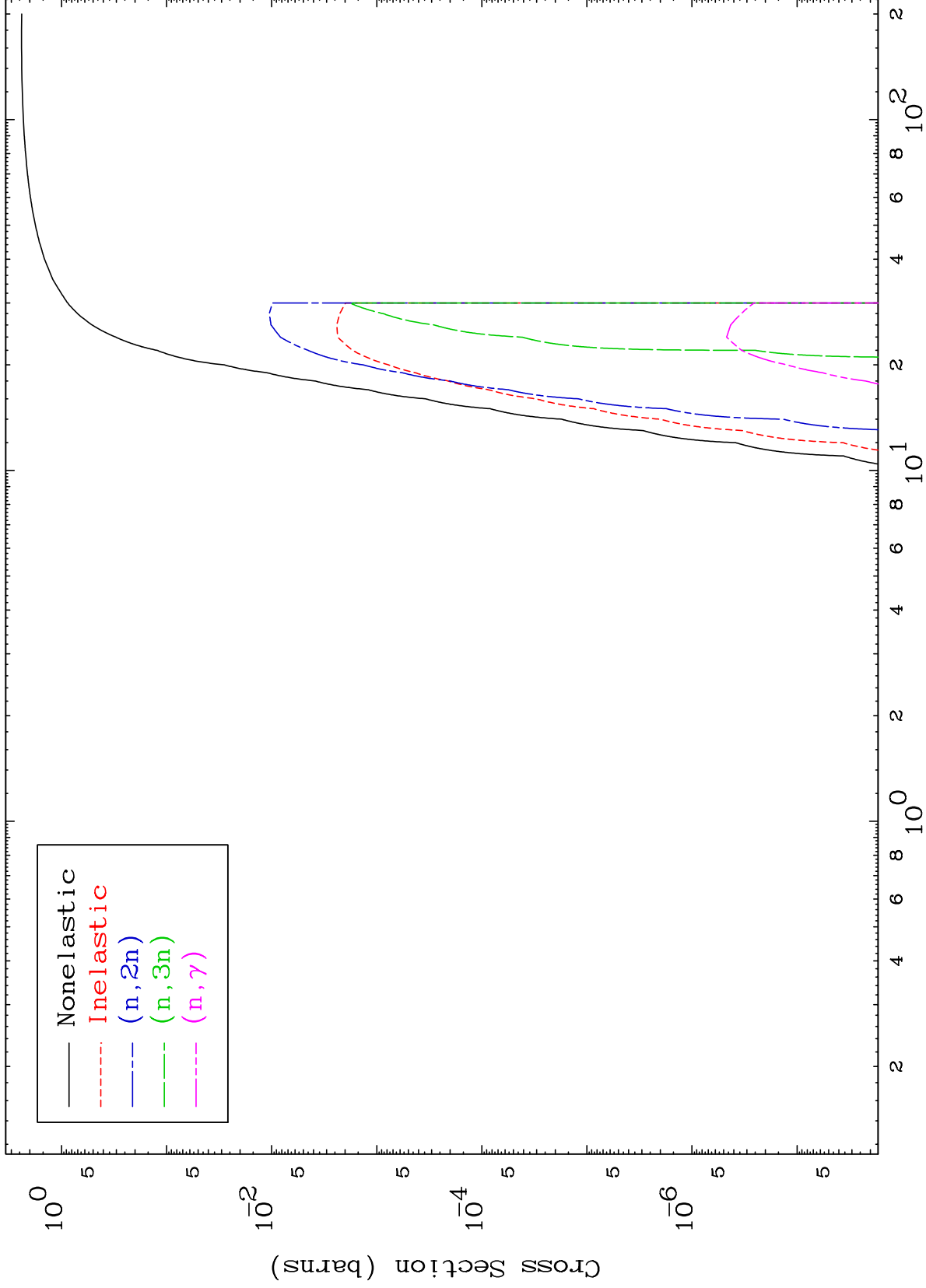
Press Mouse Button to Start

MAT 8298

He-3 Major

83-Bi-200

0 Kelvin Cross Sections



1

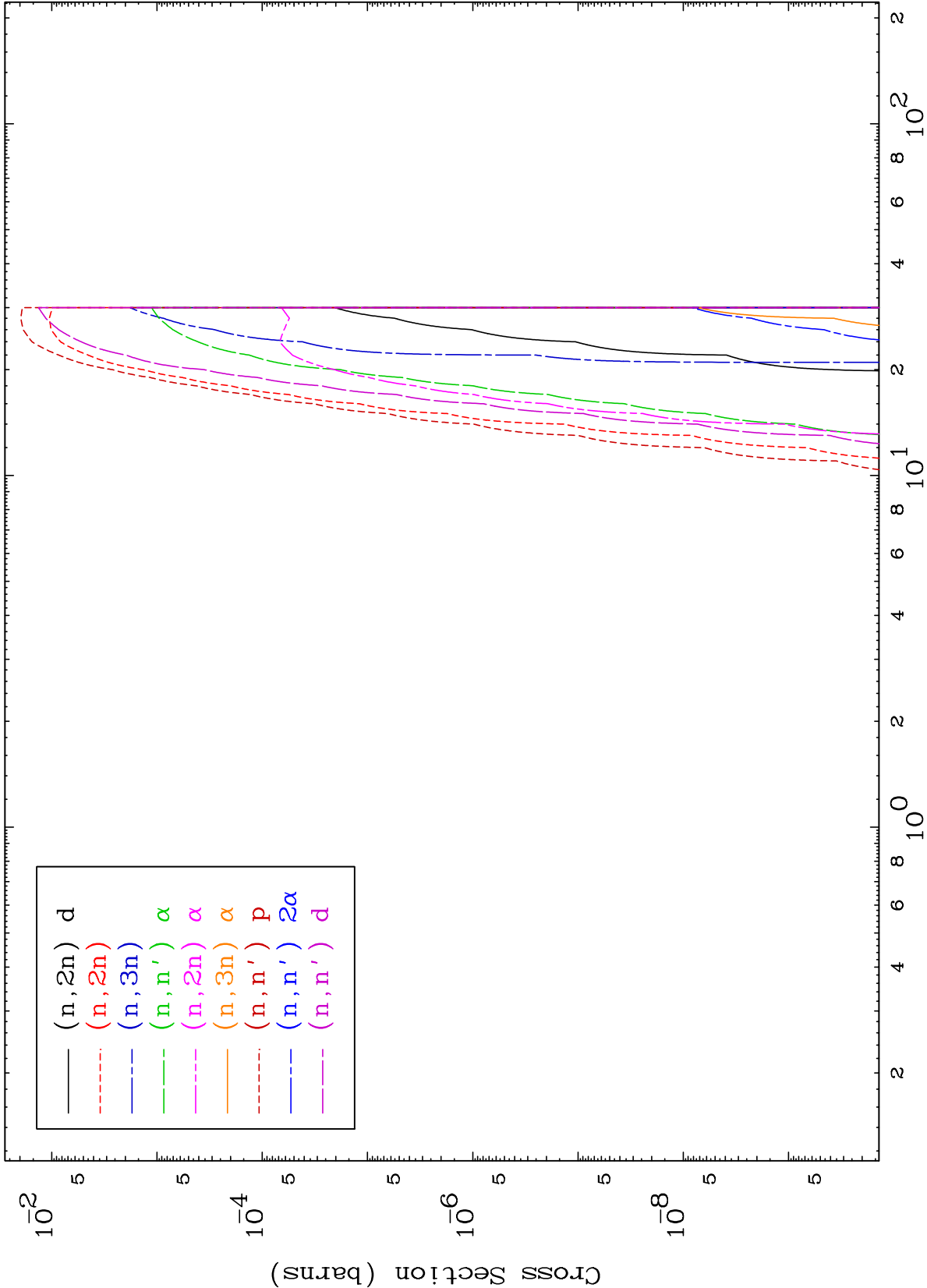
Incident Energy (MeV)

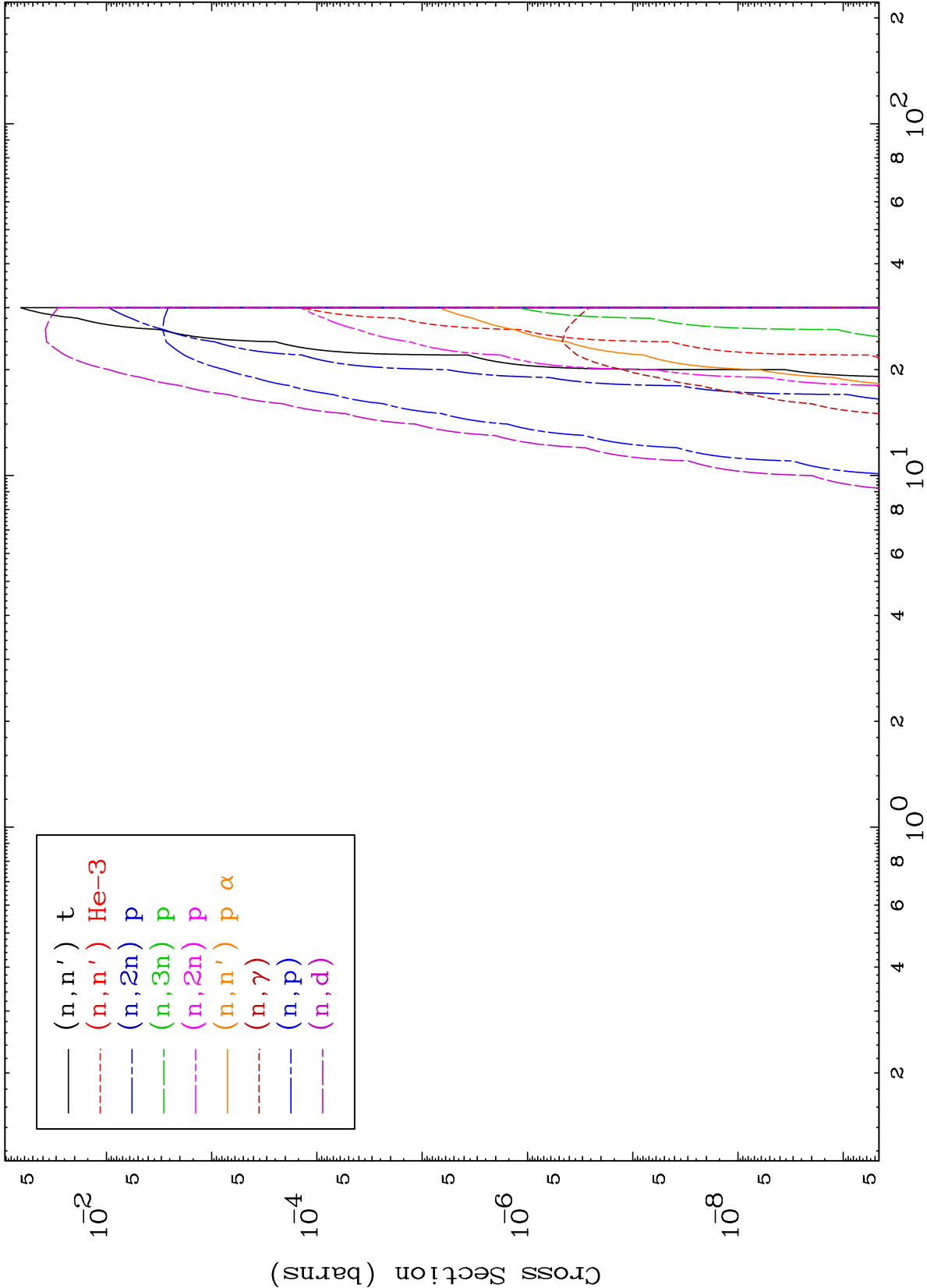
83-Bi-200

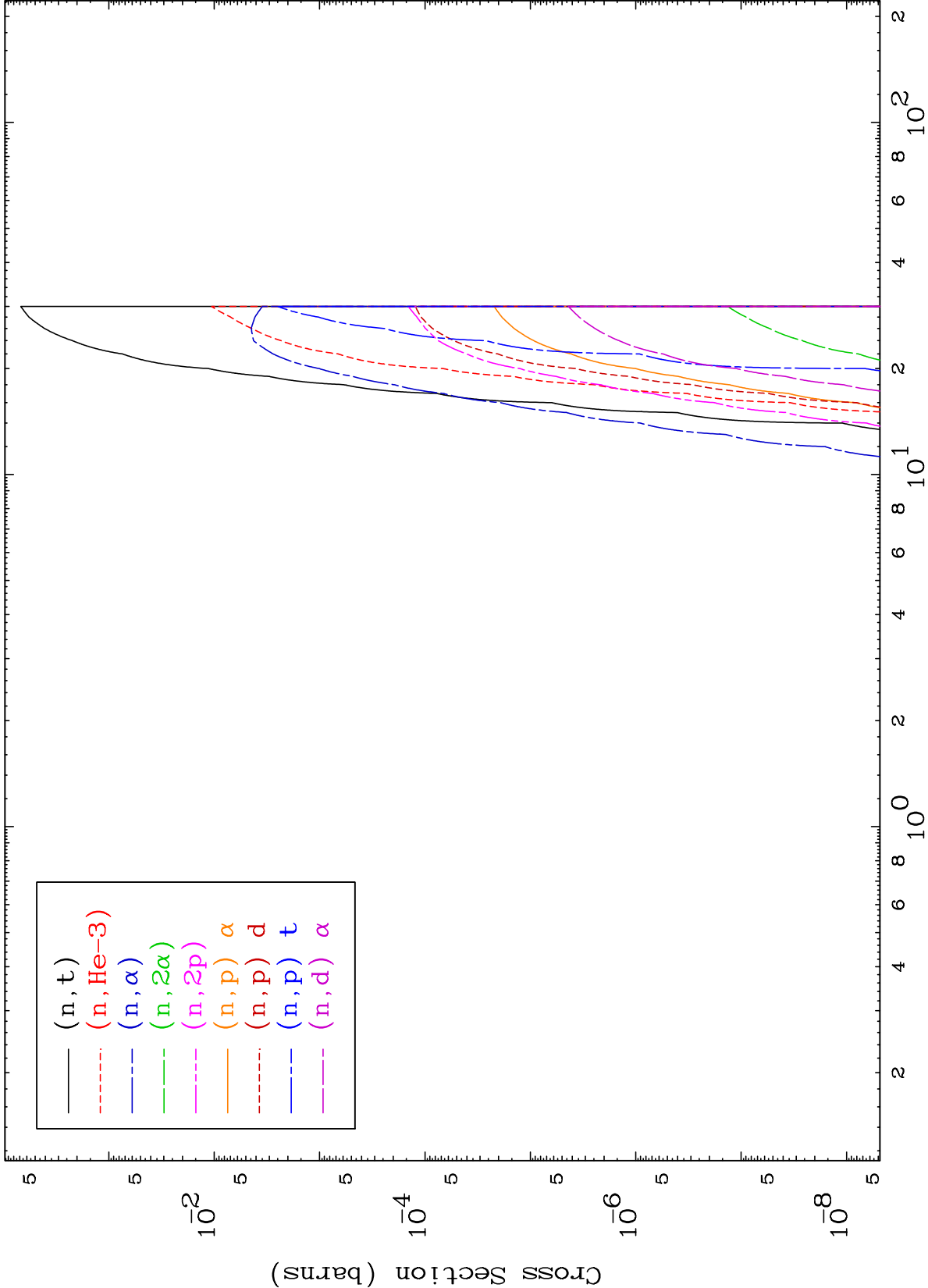
MAT 8298

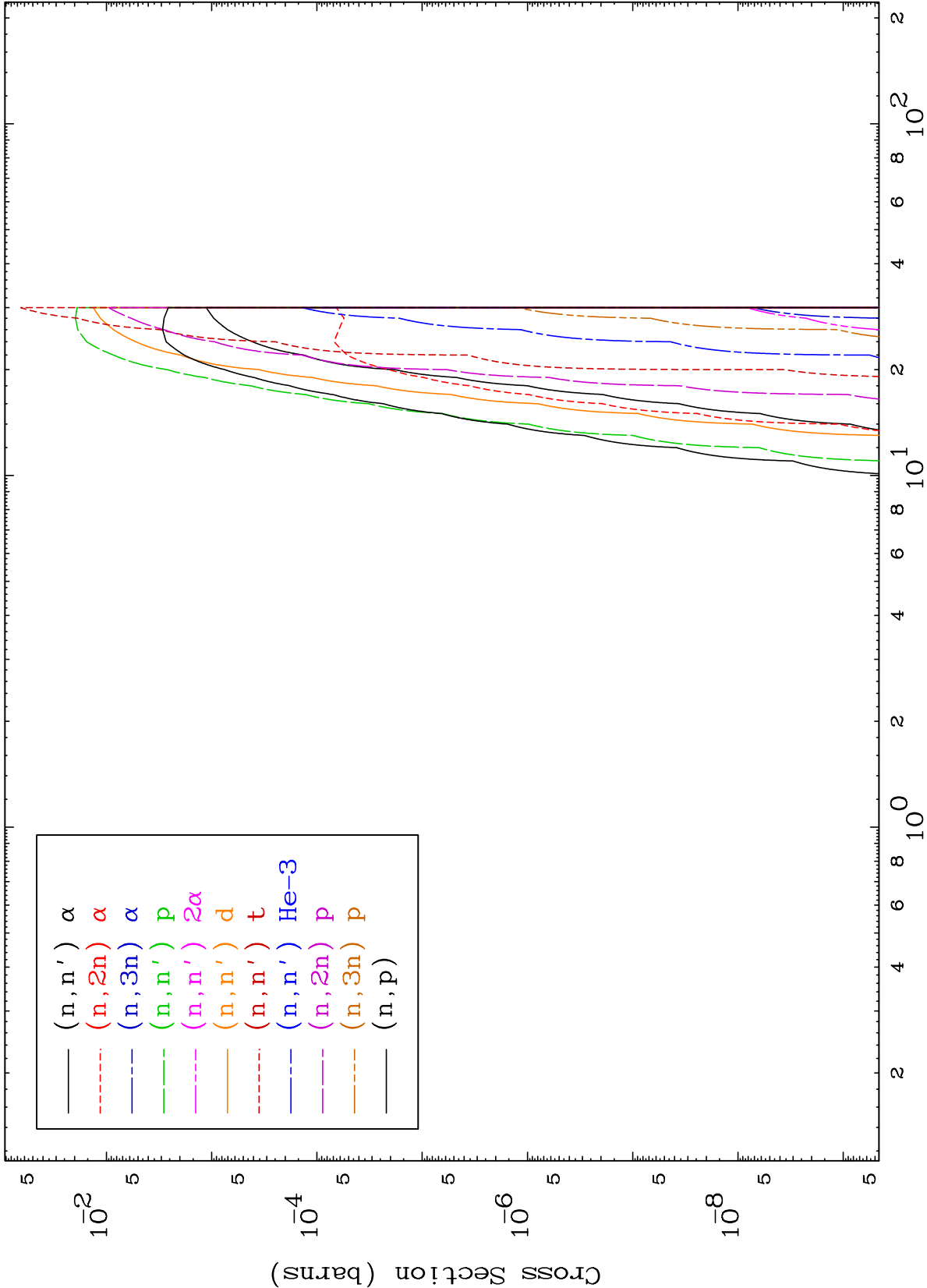
He-3 Neutron Absorption  
0 Kelvin Cross Sections

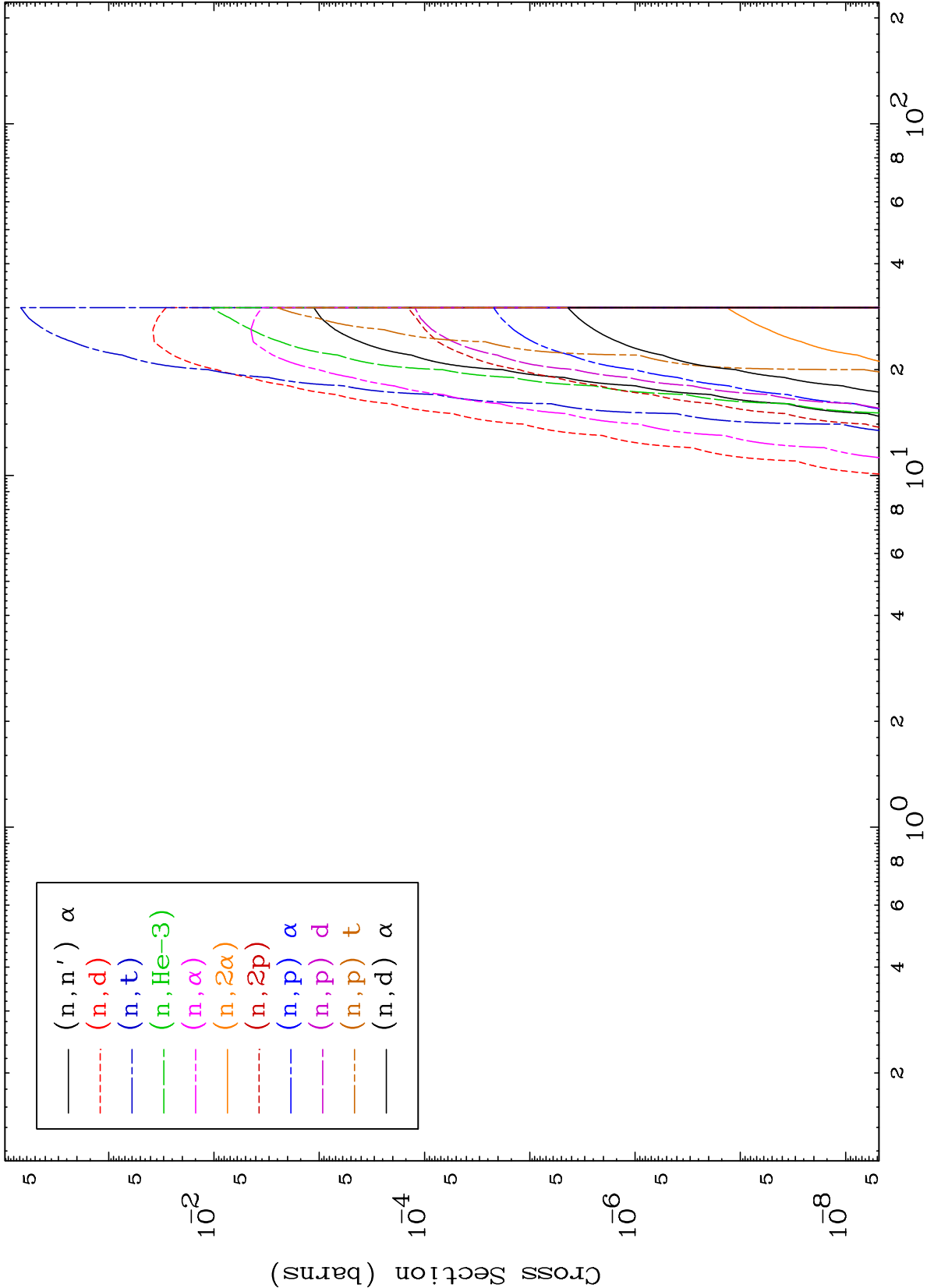
83-Bi-200







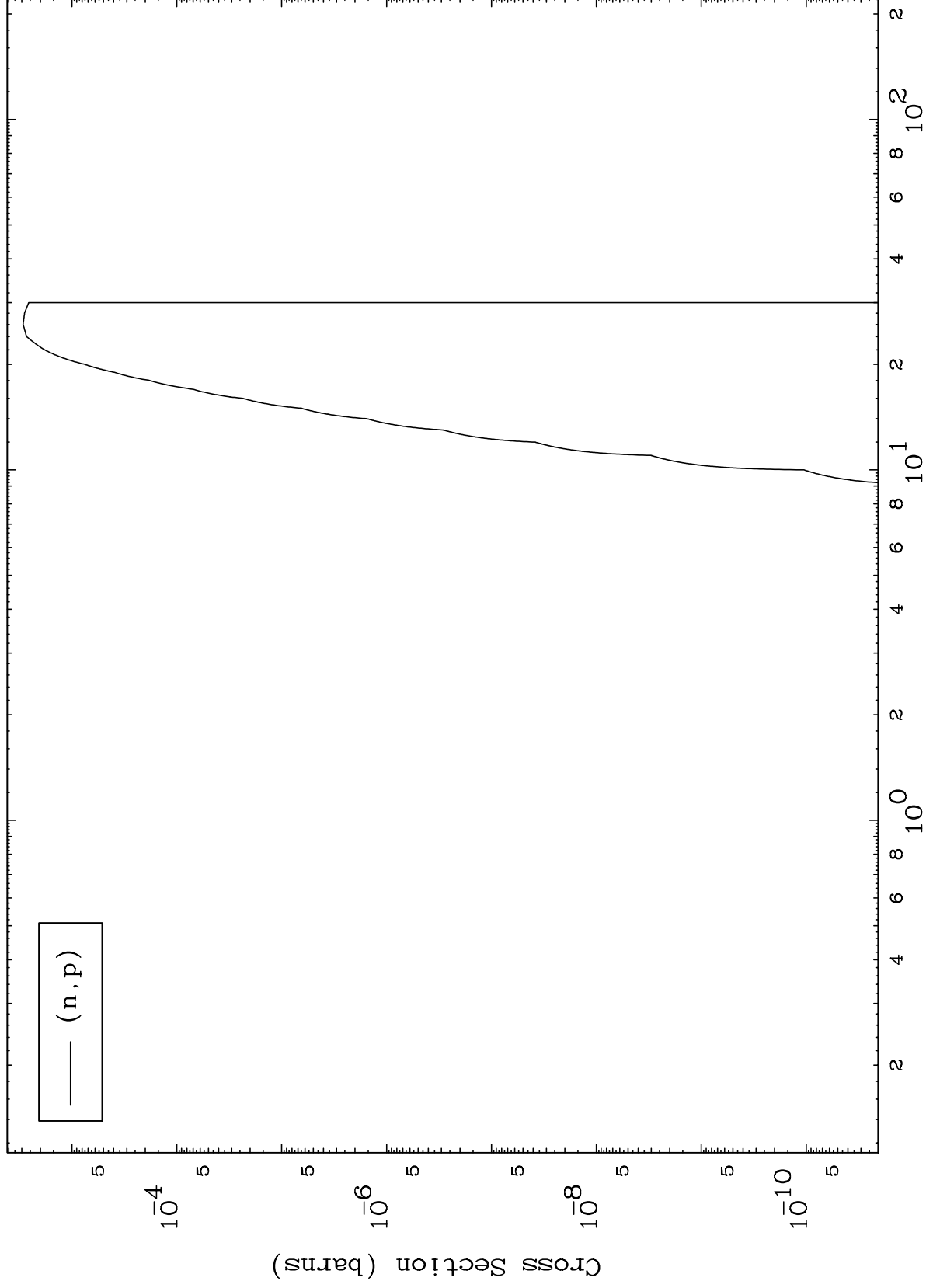




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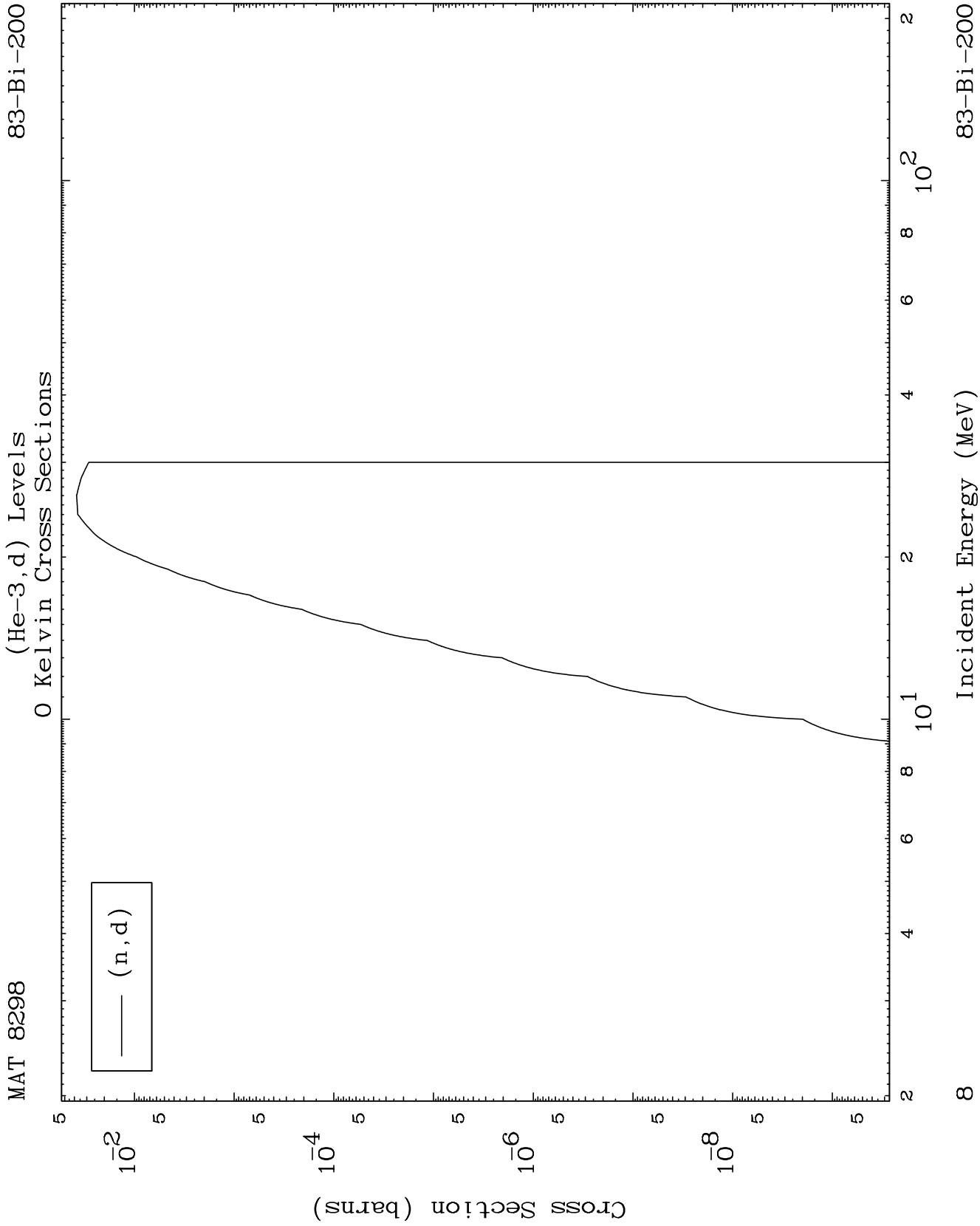
83-Bi-200

(He-3,p) Levels  
0 Kelvin Cross Sections



7

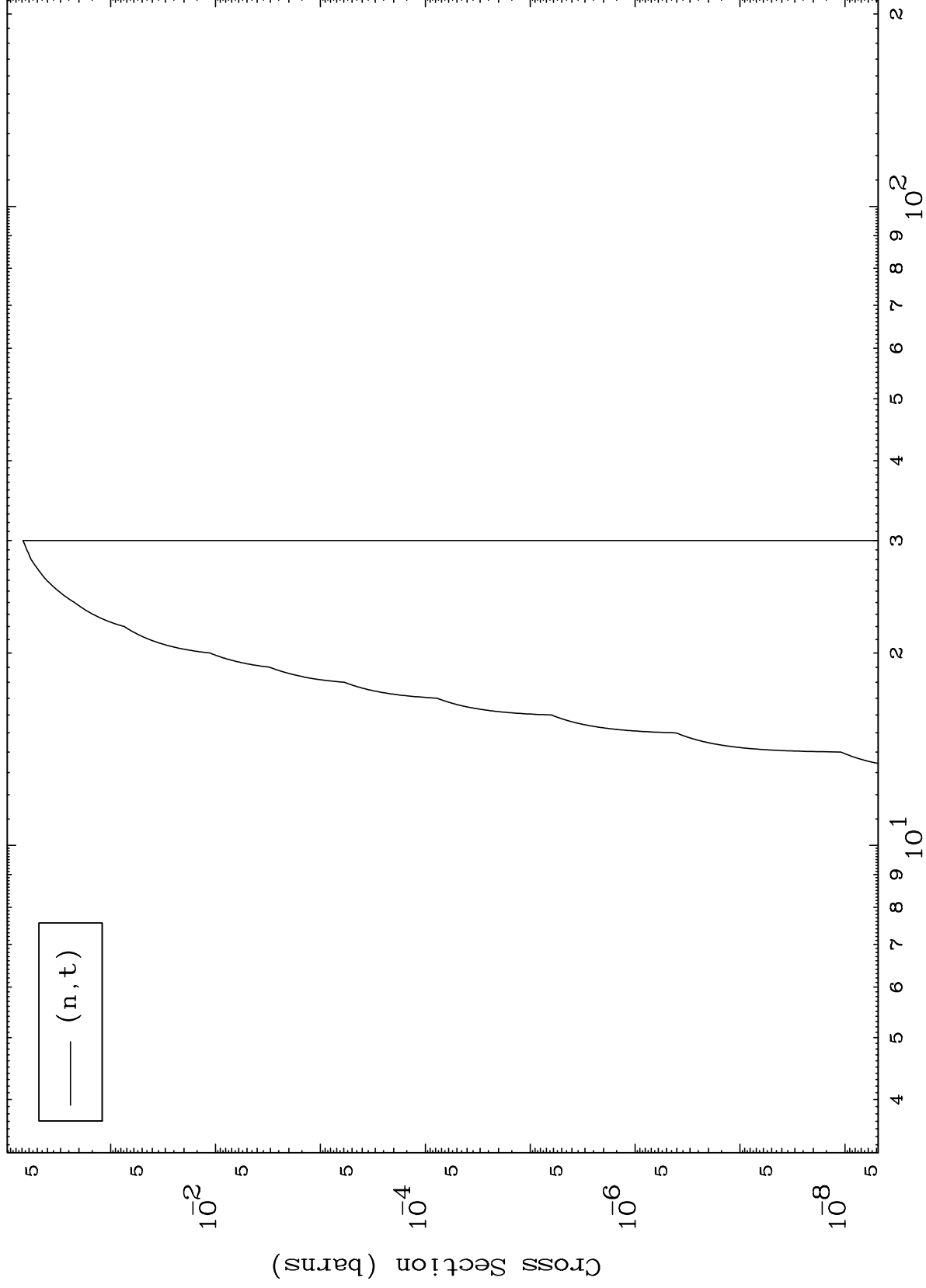
83-Bi-200



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83-Bi-200

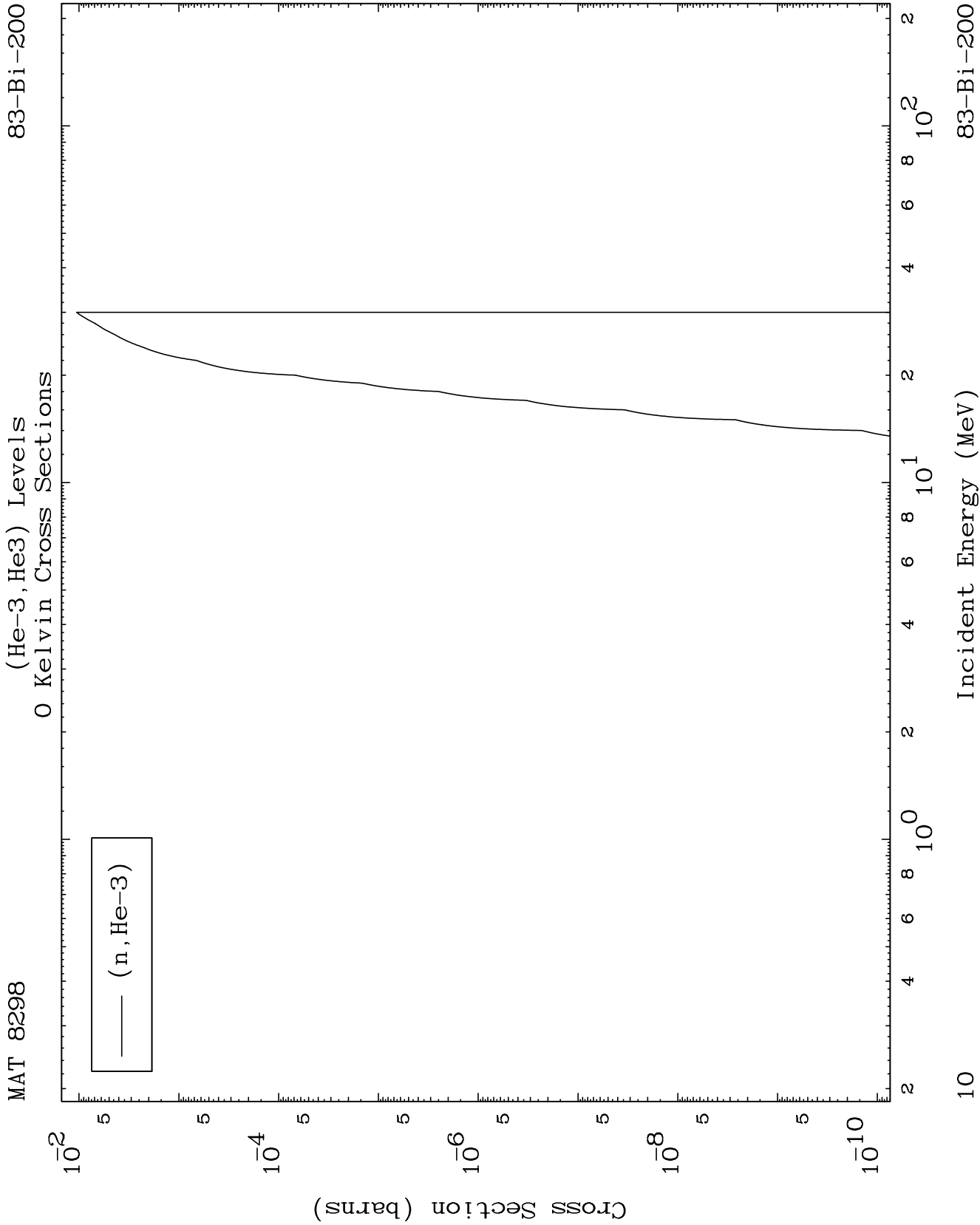
(He-3,t) Levels  
0 Kelvin Cross Sections



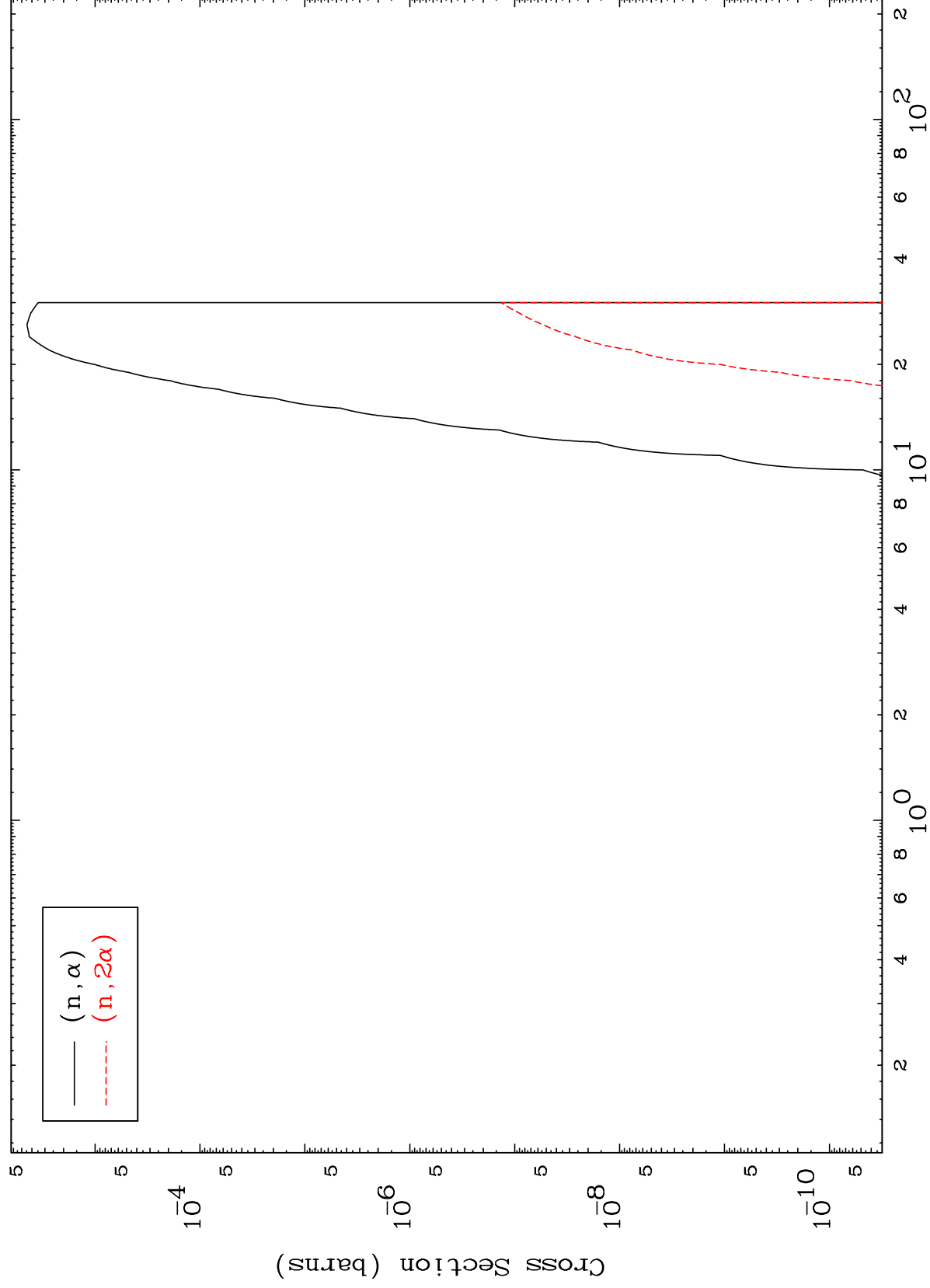
9

83-Bi-200

Incident Energy (MeV)



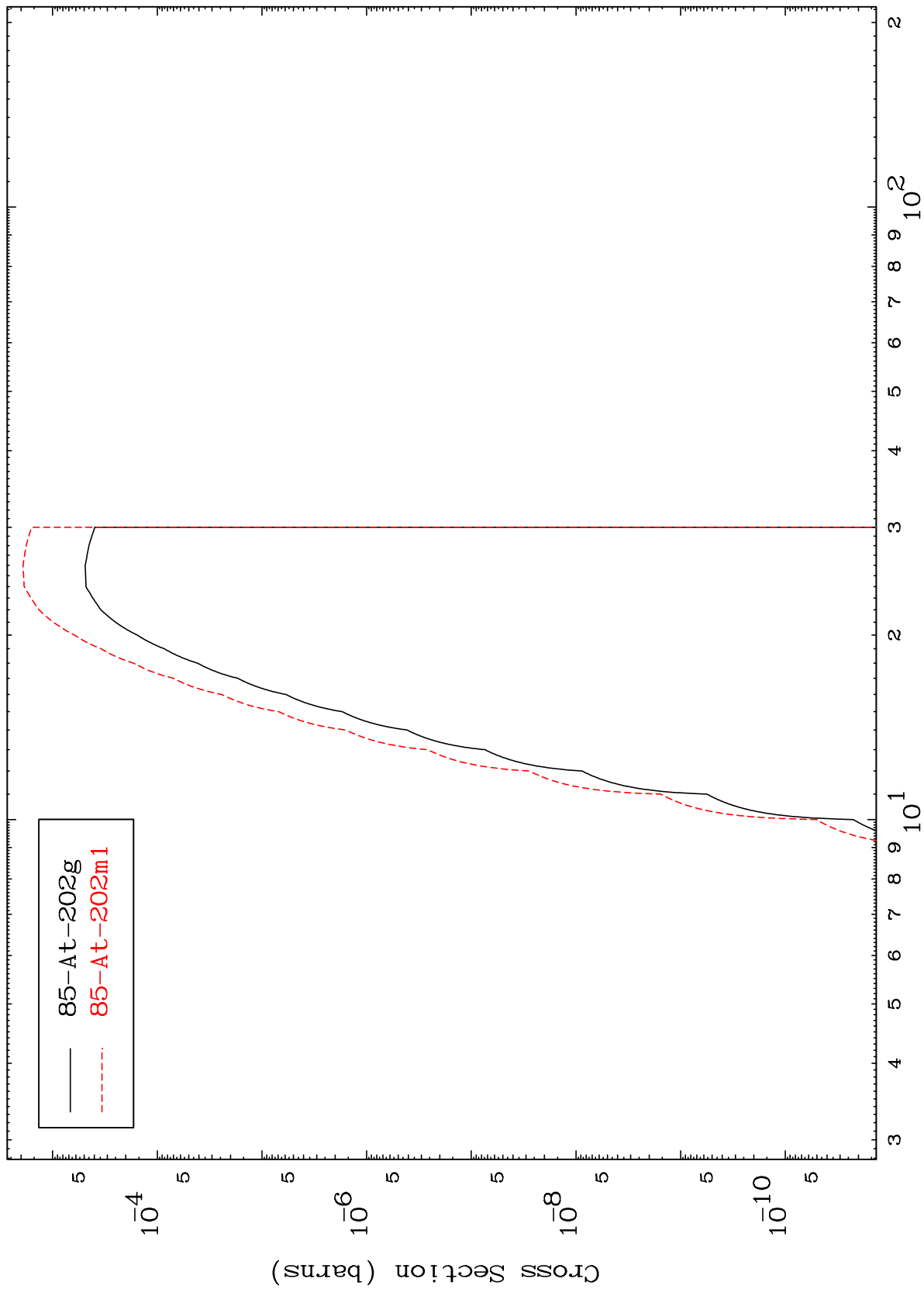
(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



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83-Bi-200

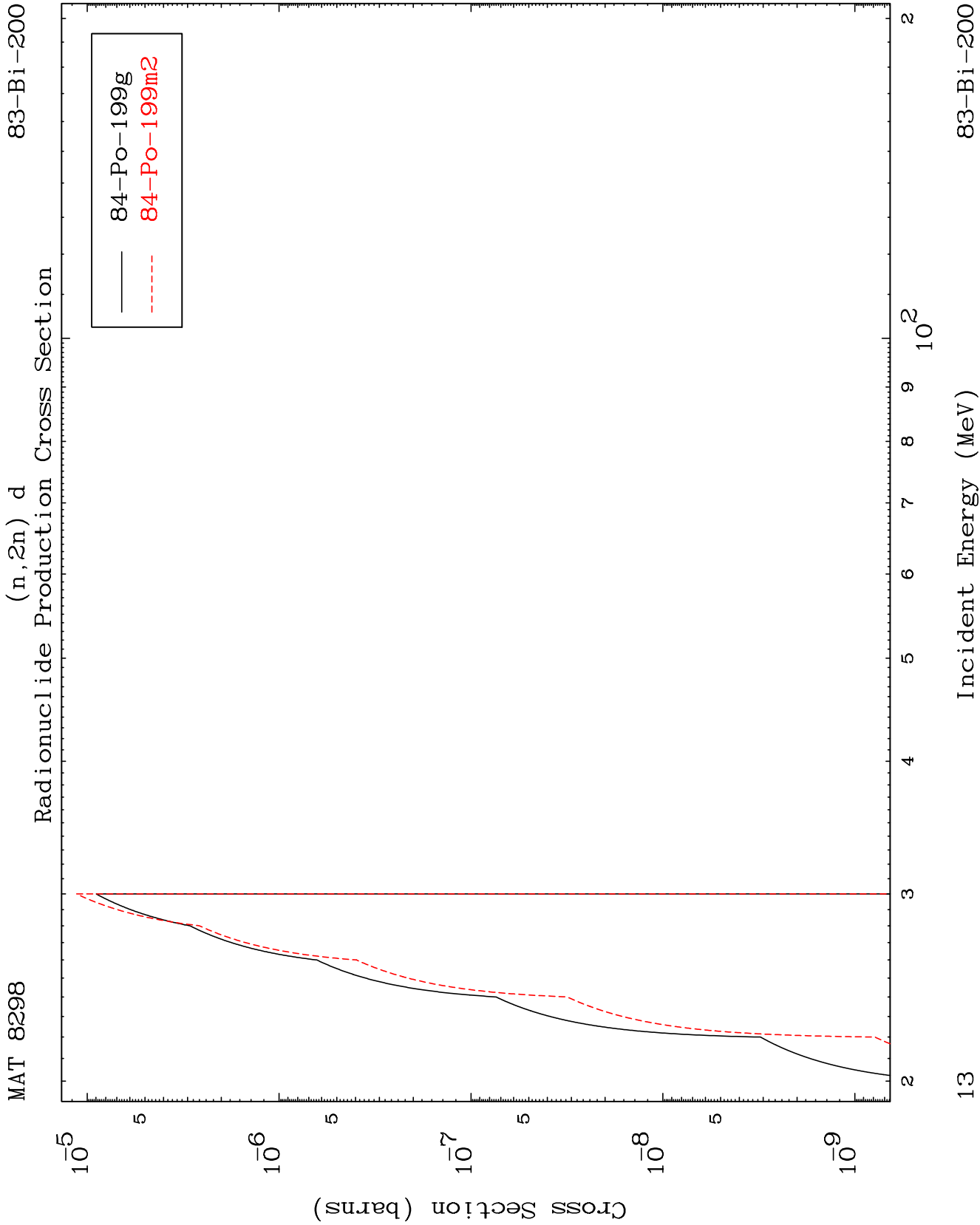
Inelastic  
Radionuclide Production Cross Section

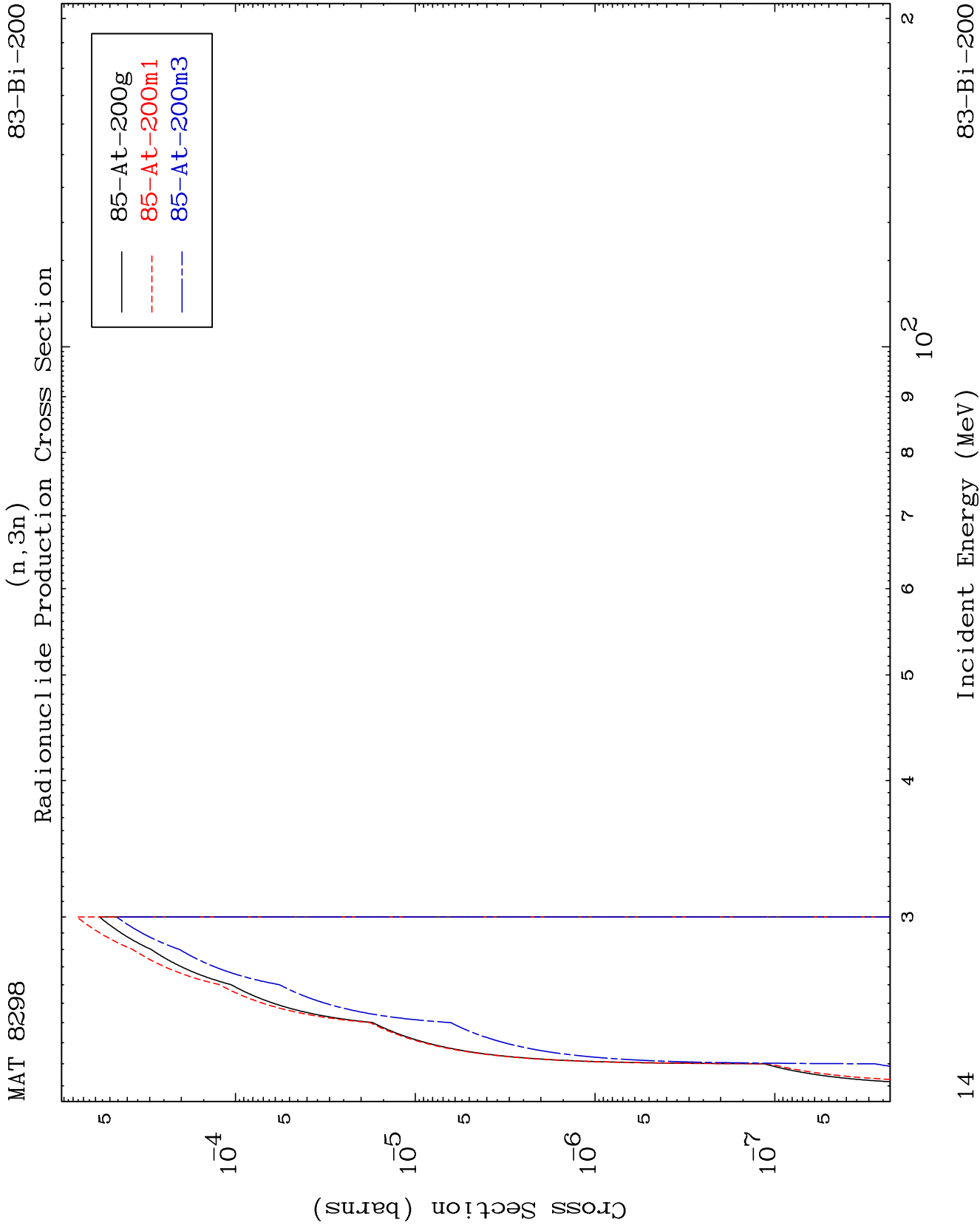


83-Bi-200

Incident Energy (MeV)

12



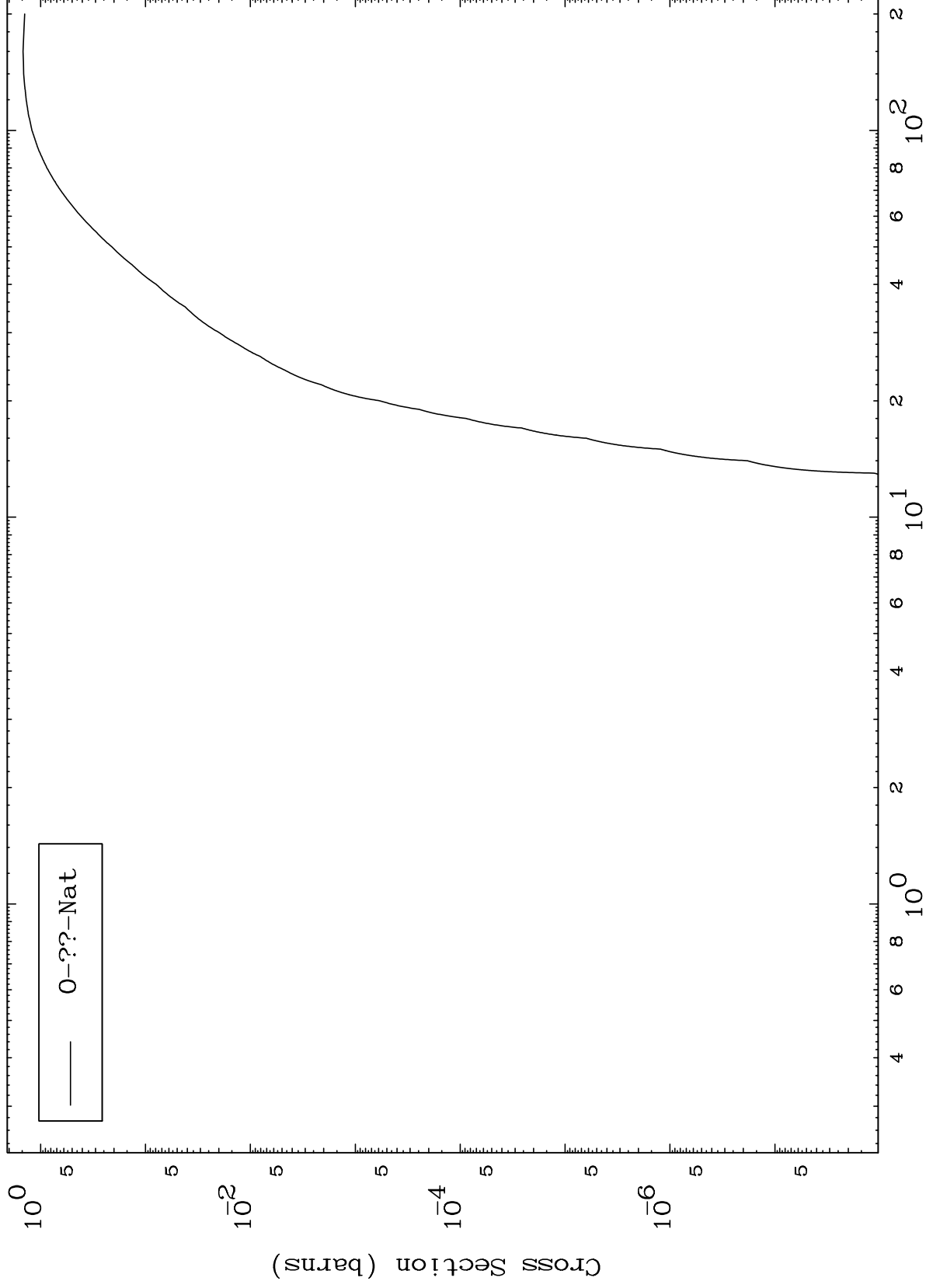


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Fission

83-Bi-200

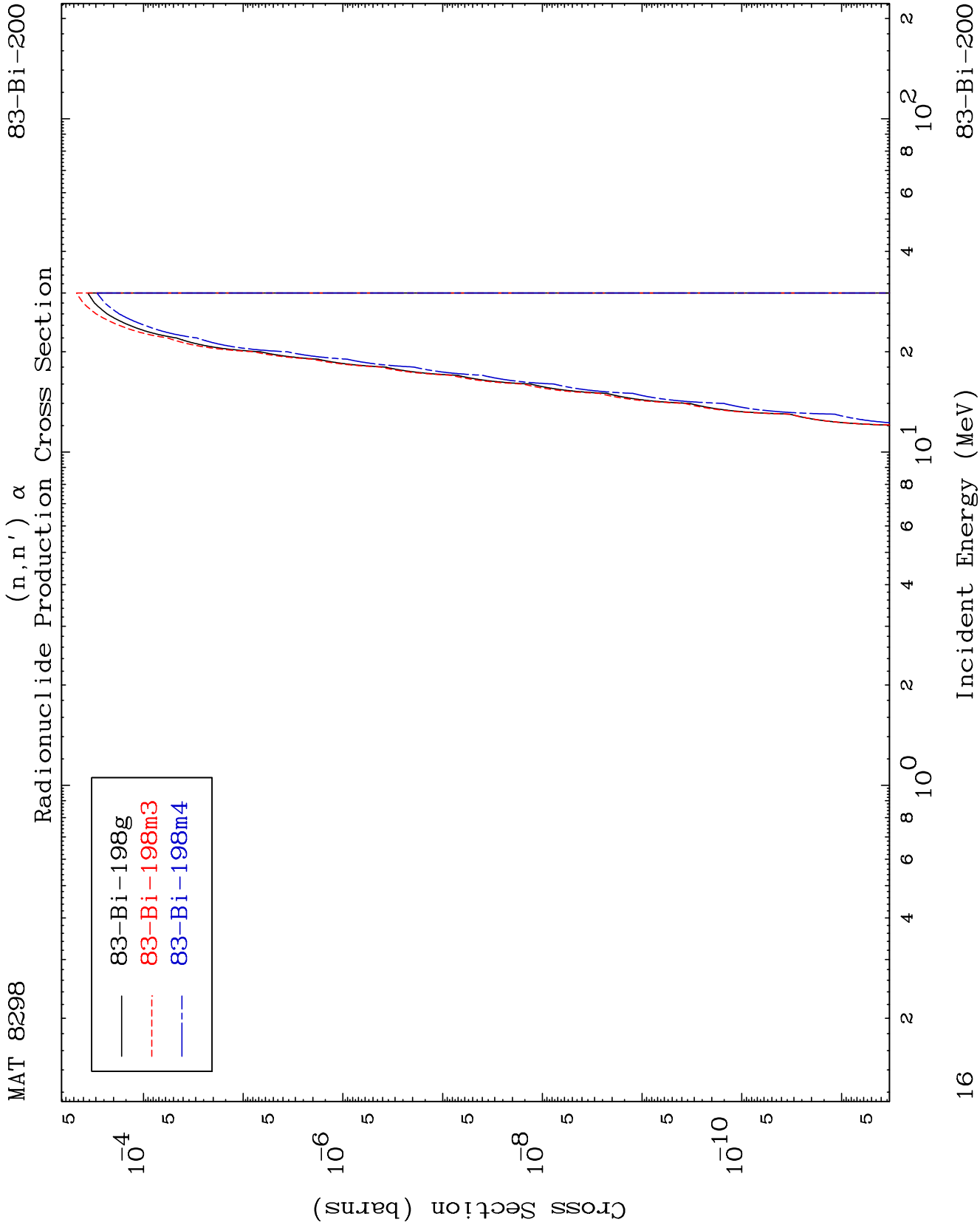
Radionuclide Production Cross Section



15

Incident Energy (MeV)

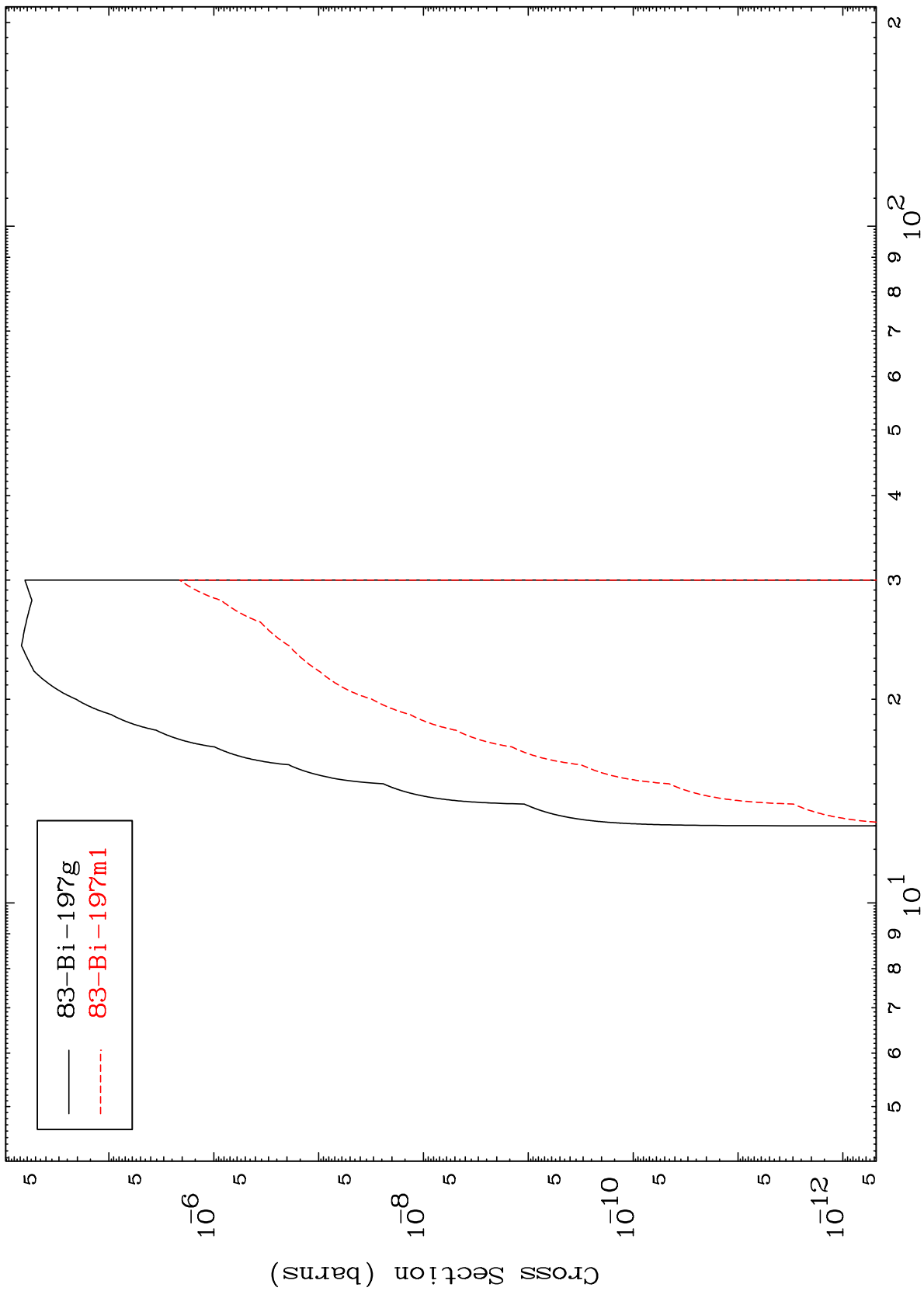
83-Bi-200



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83-Bi-200

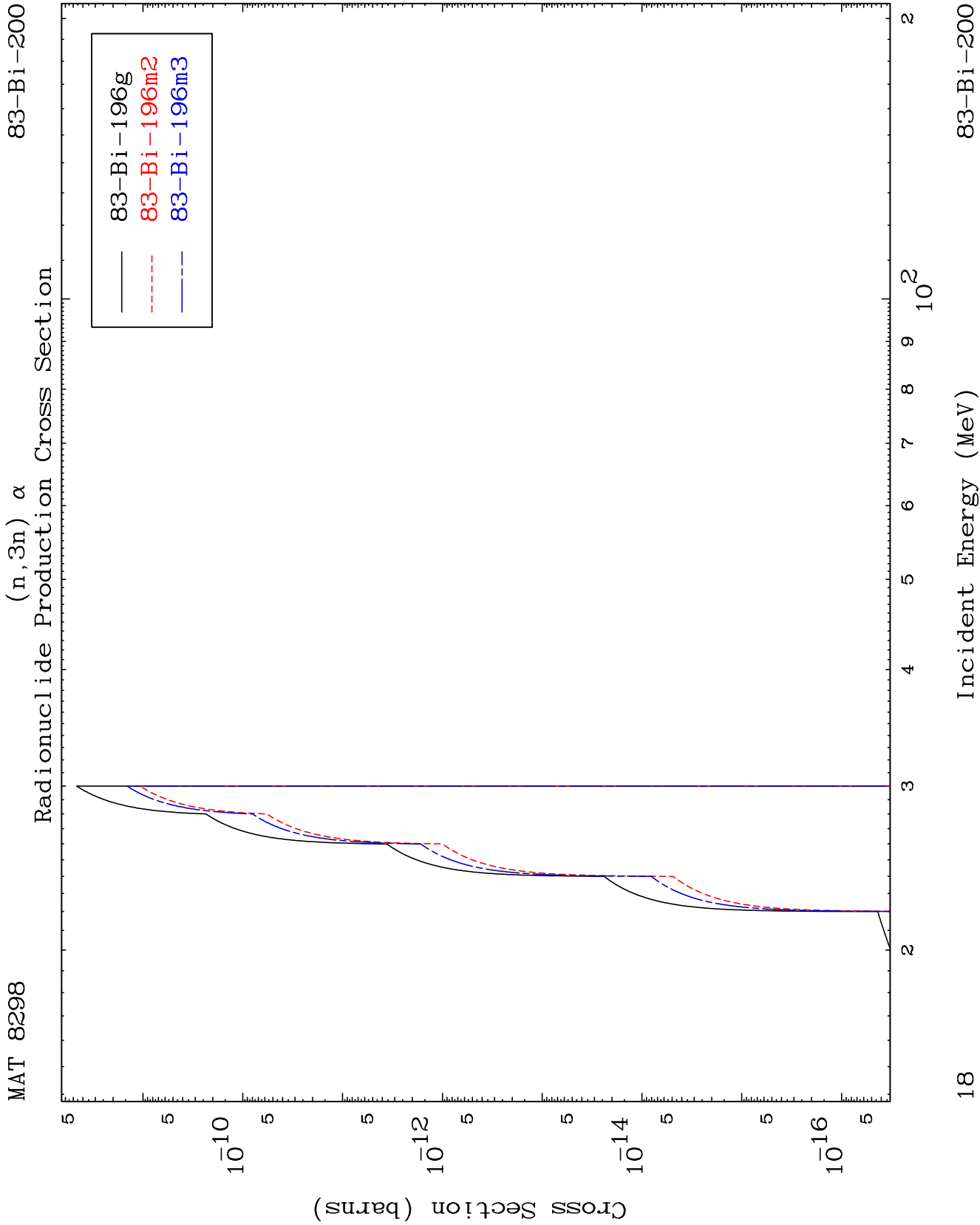
(n,2n)  $\alpha$   
Radionuclide Production Cross Section



17

Incident Energy (MeV)

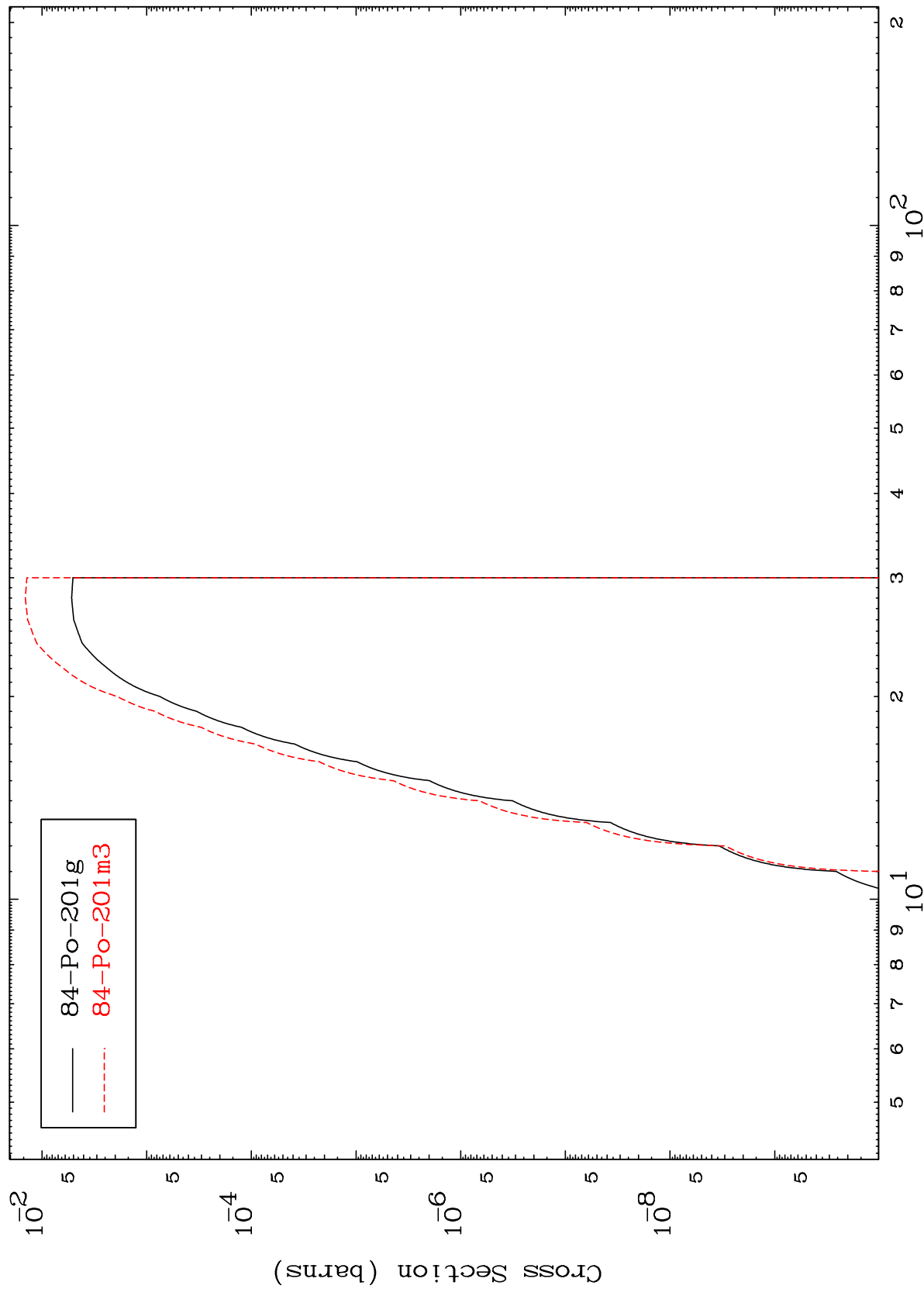
83-Bi-200



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83-Bi-200

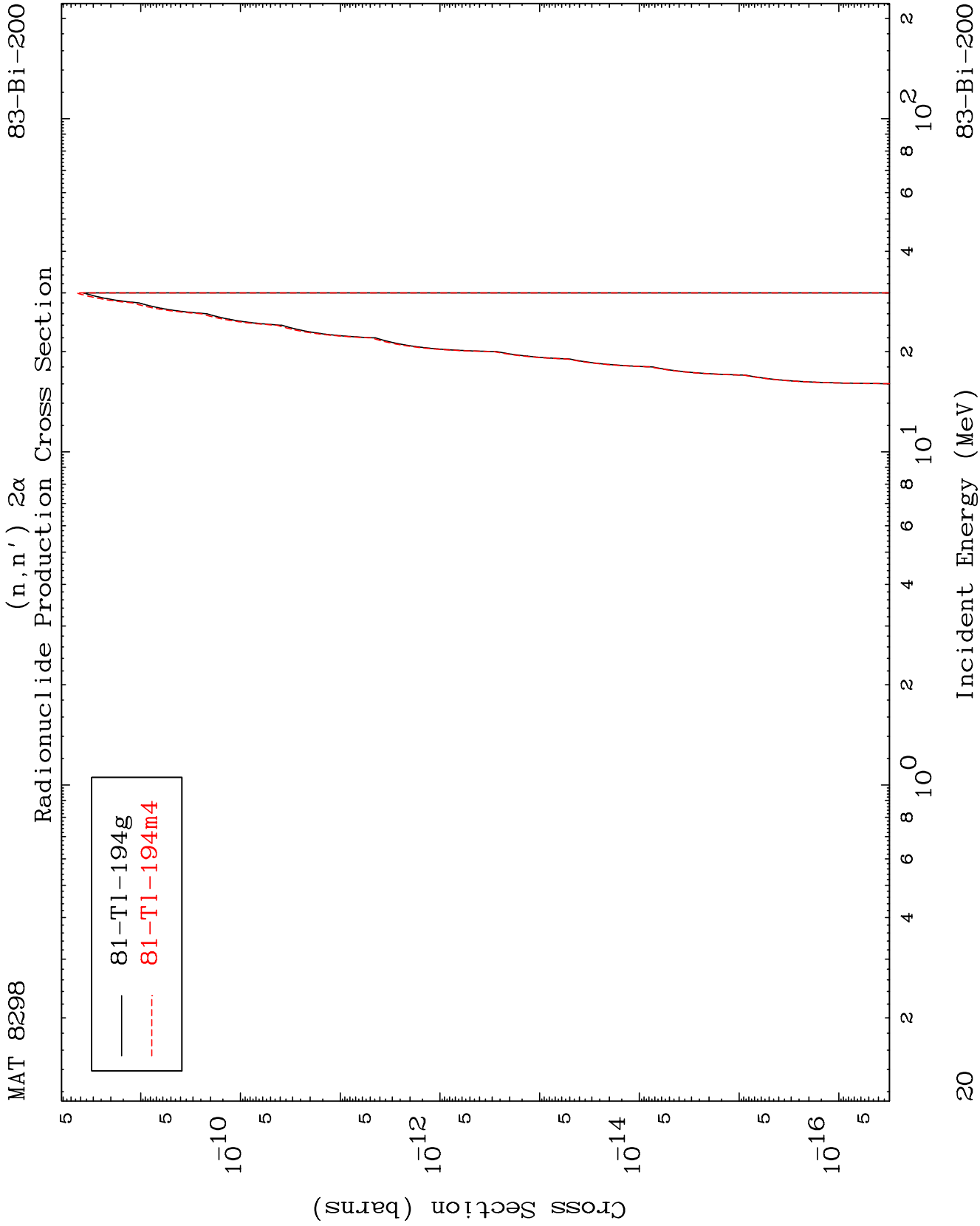
(n,n') p  
Radionuclide Production Cross Section



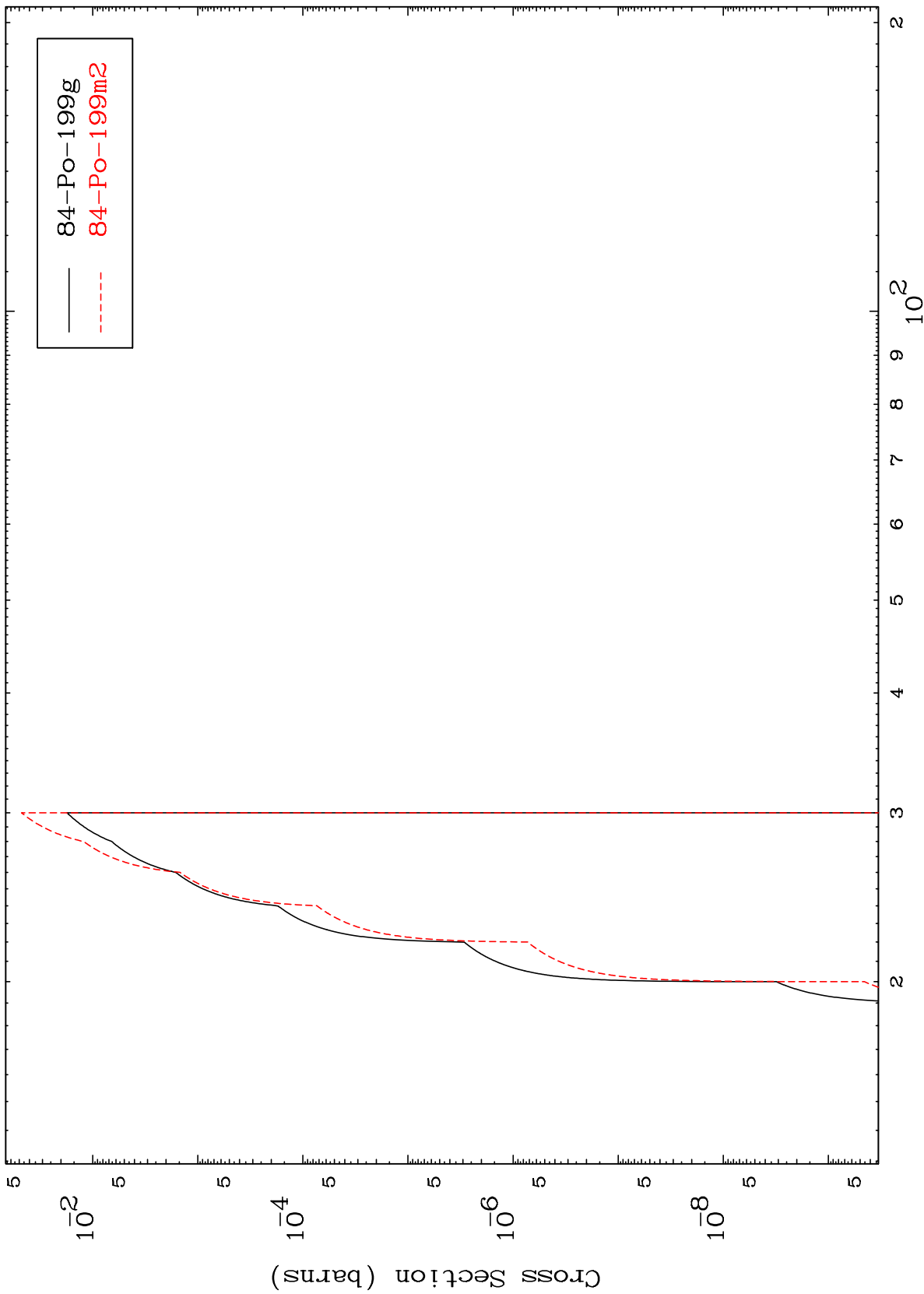
19

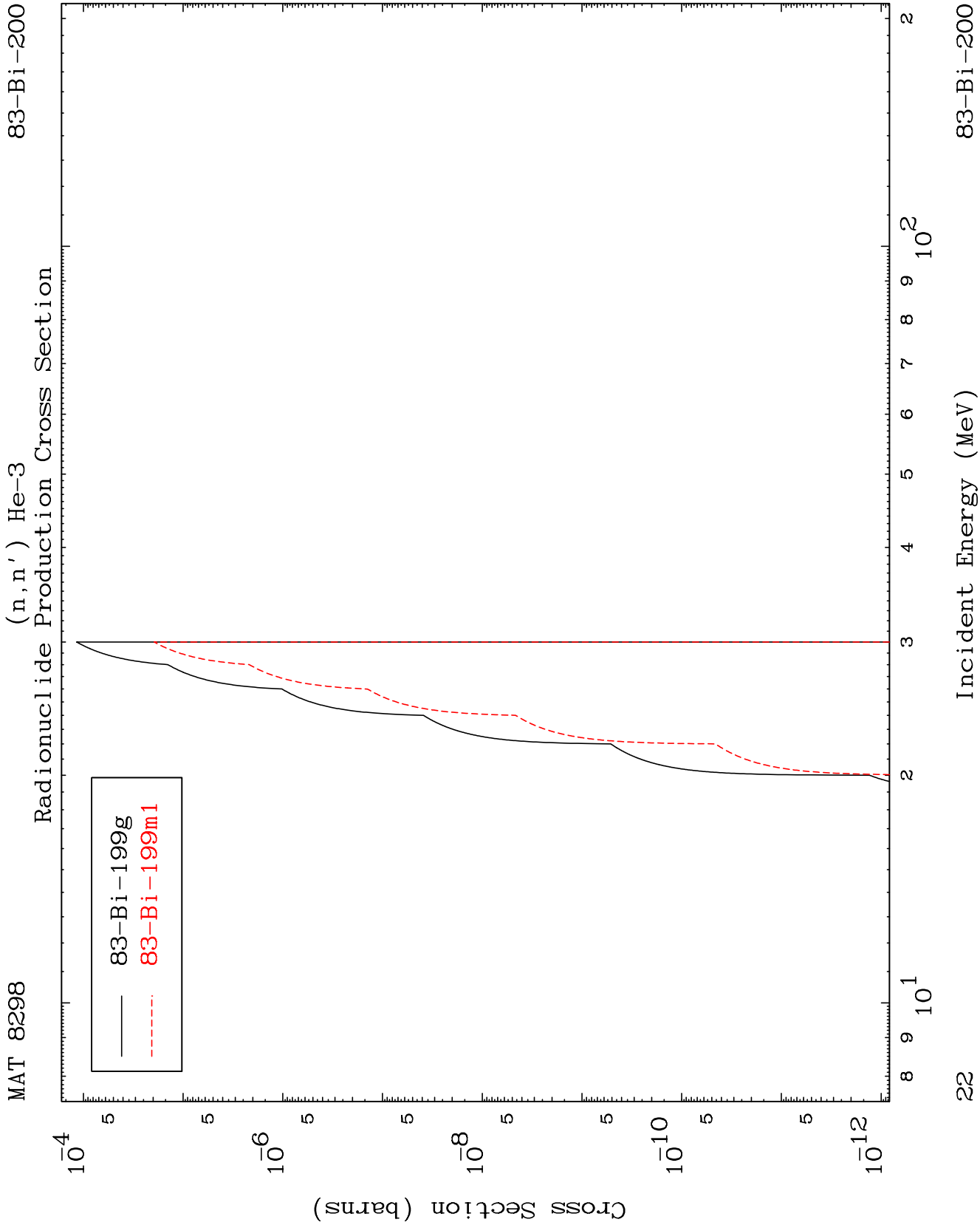
Incident Energy (MeV)

83-Bi-200

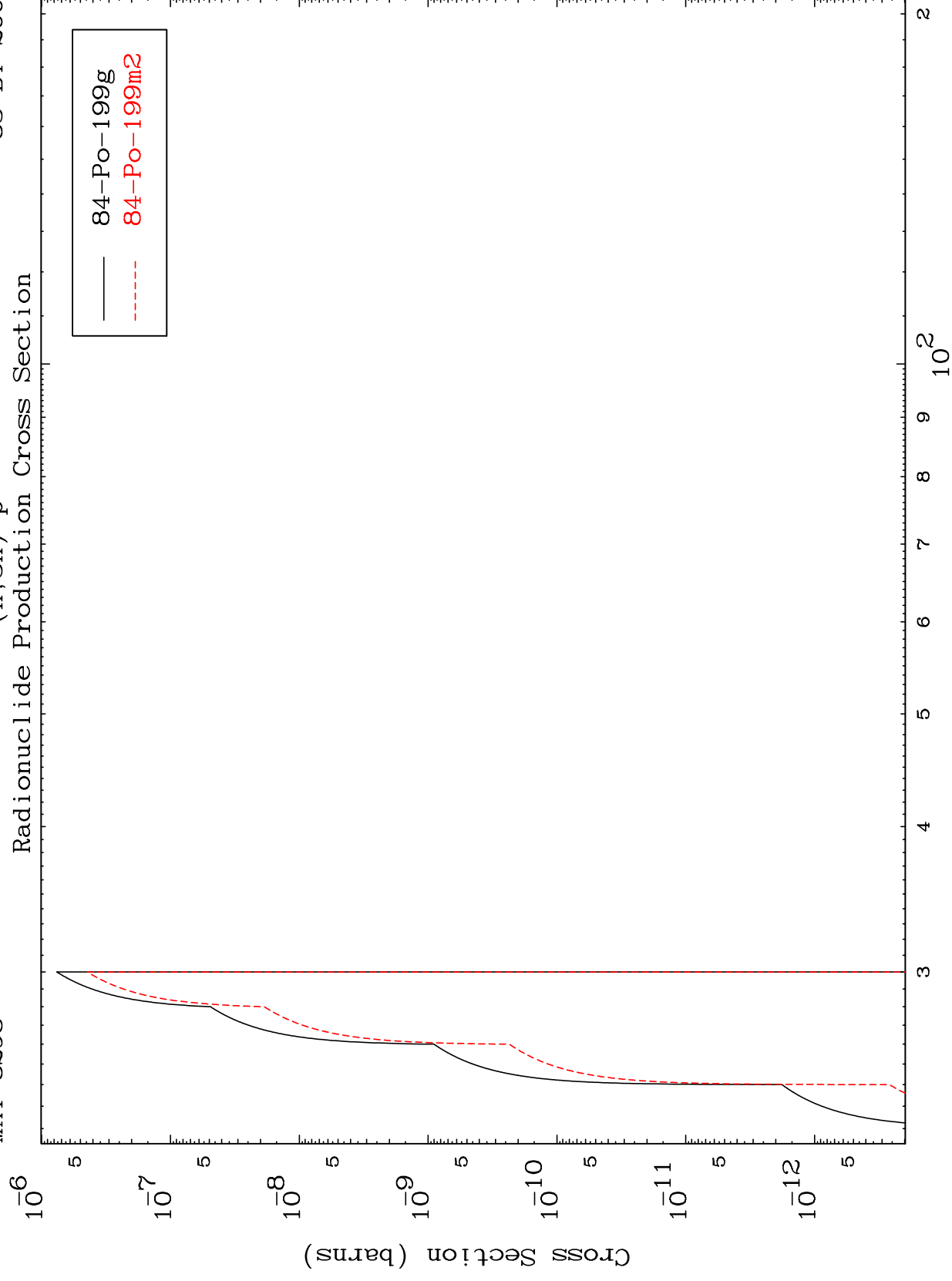


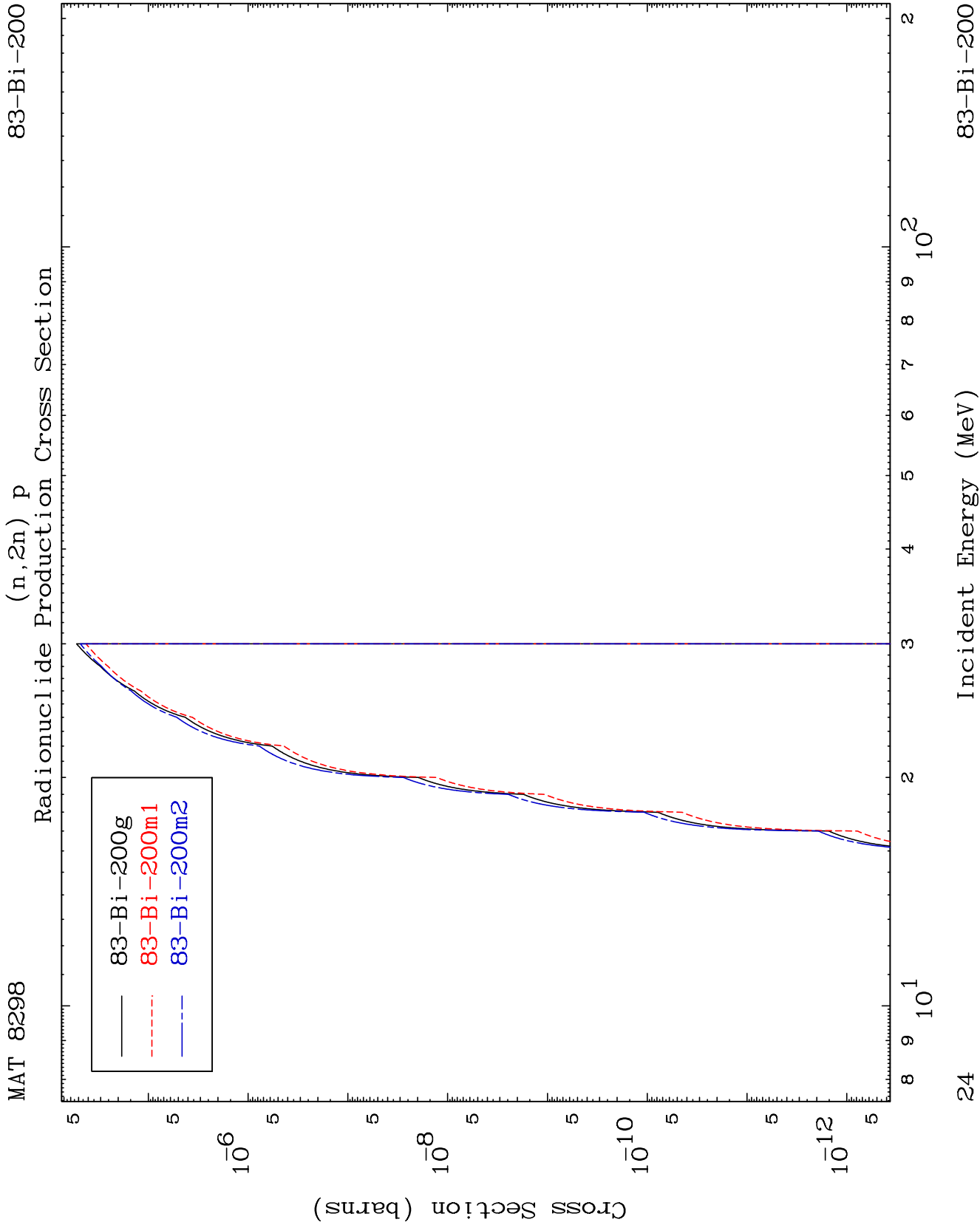
Radionuclide Production Cross Section

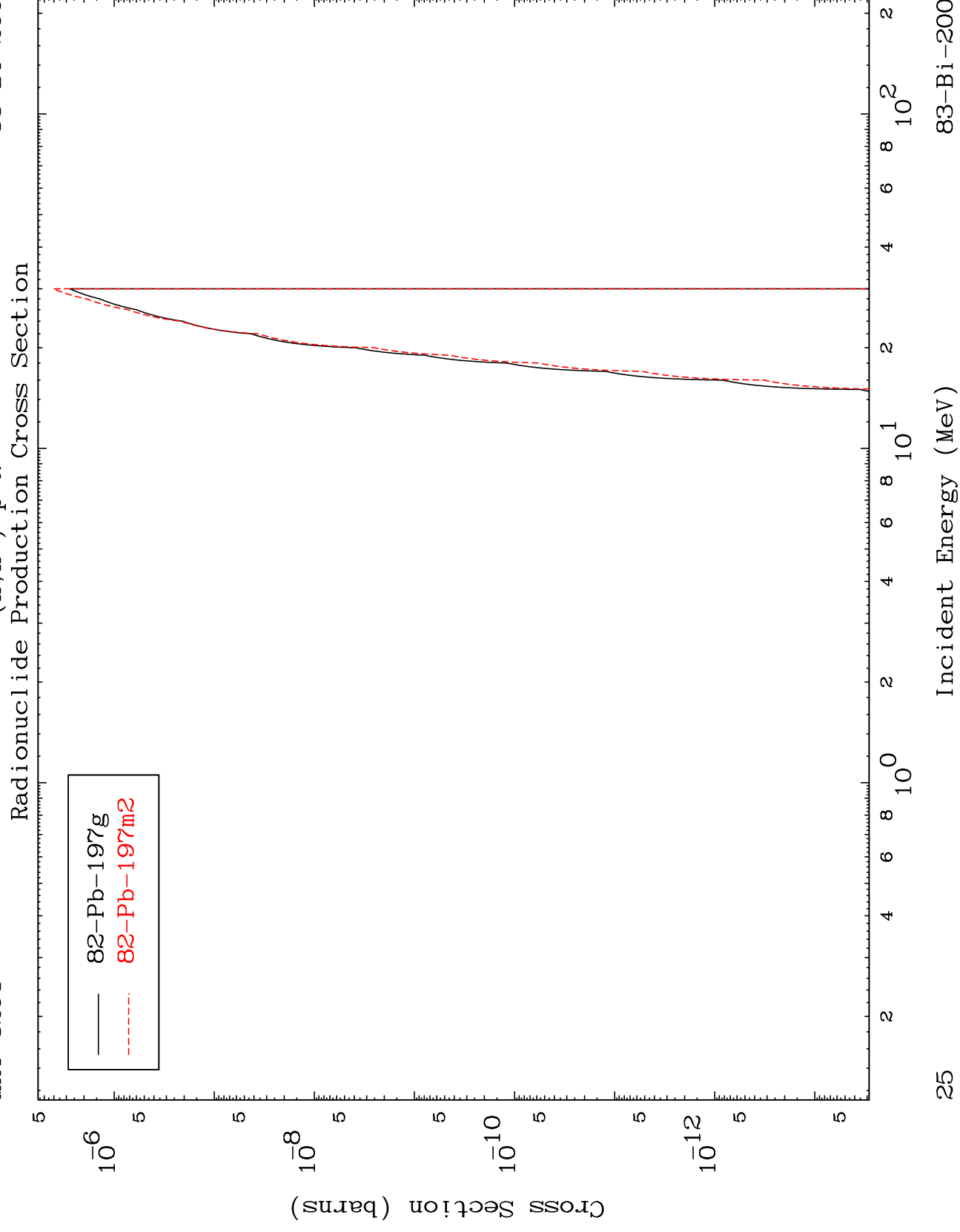




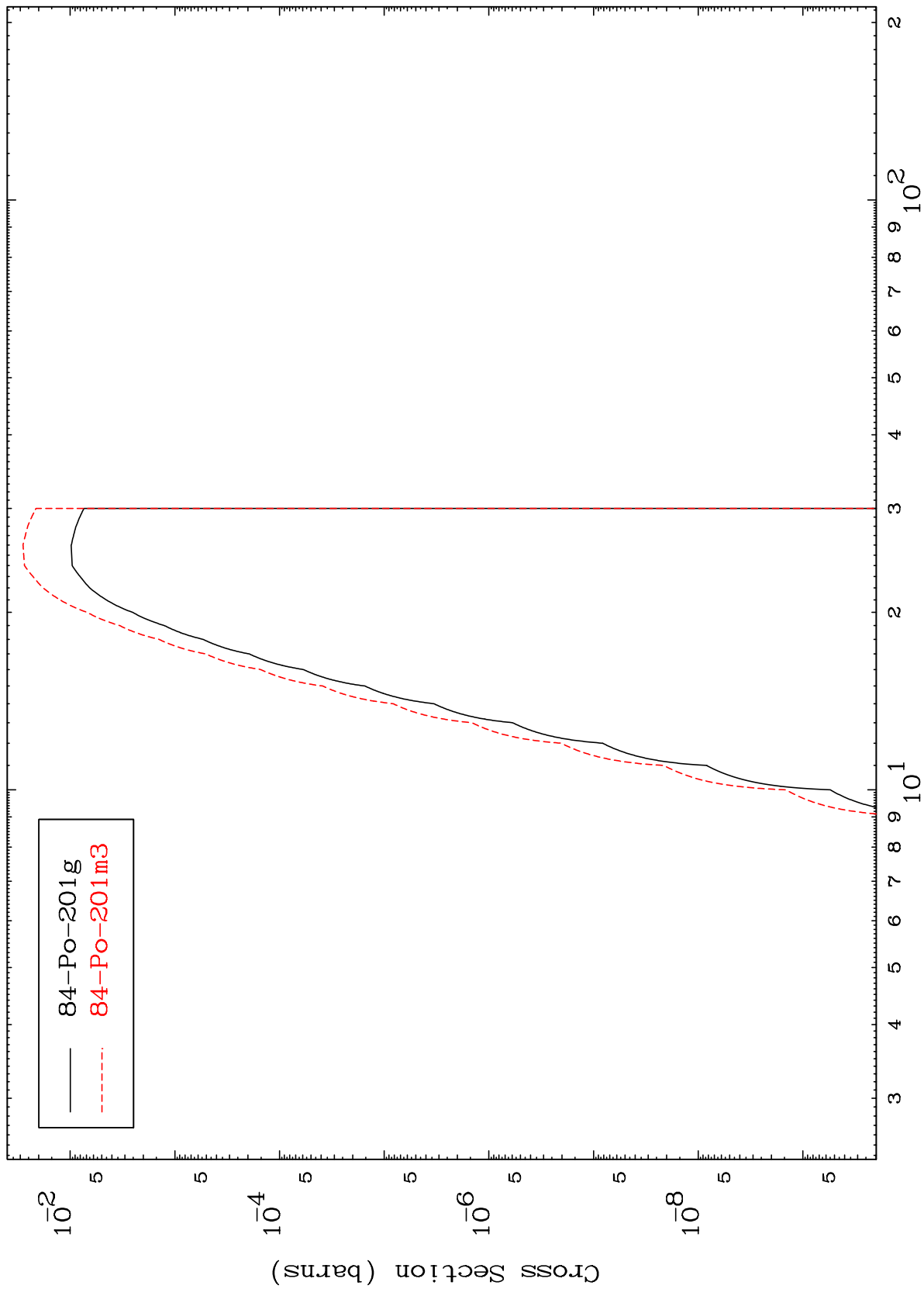
(n,3n) p  
Radionuclide Production Cross Section



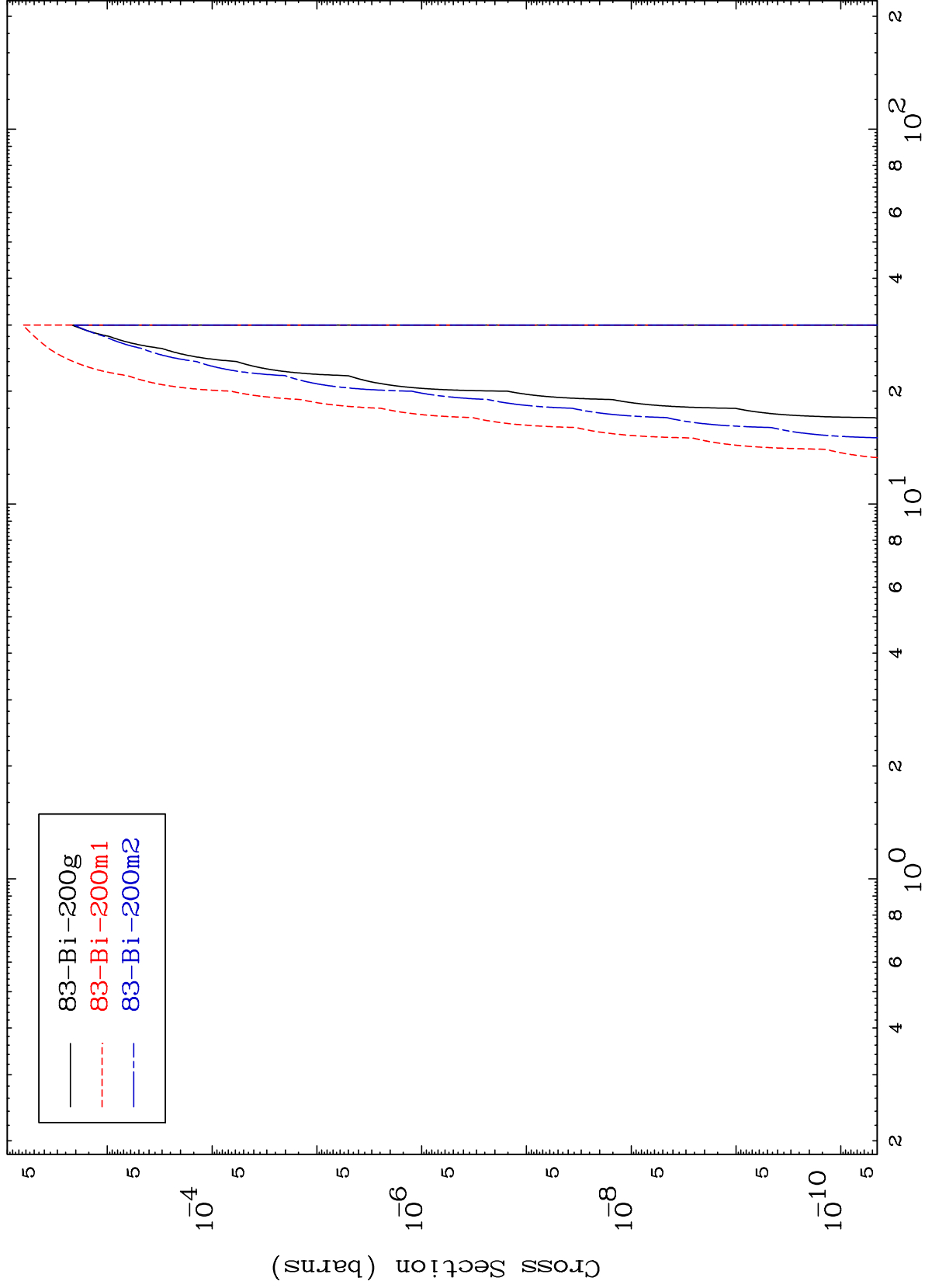




(n,d)  
Radionuclide Production Cross Section



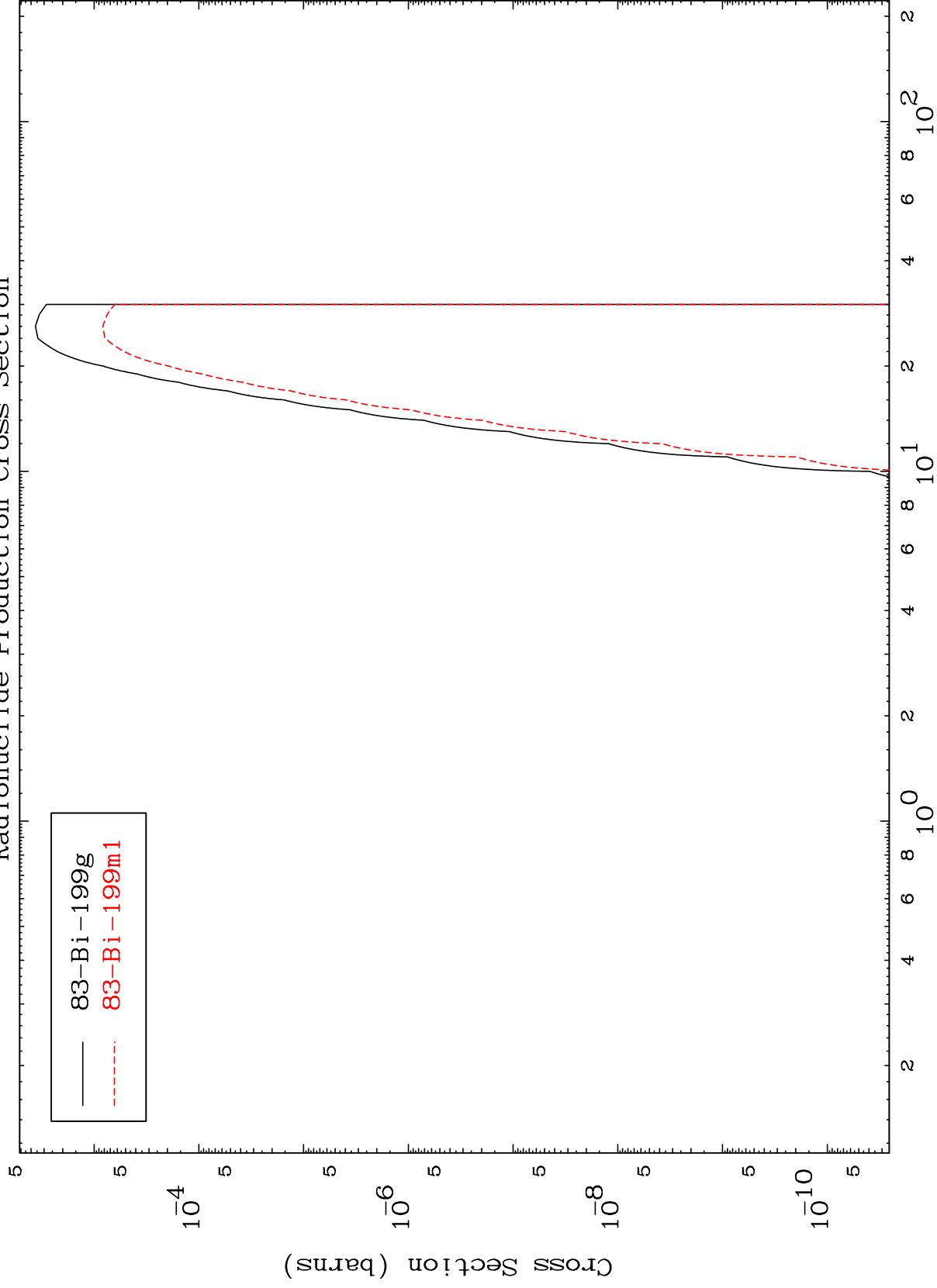
Radionuclide Production Cross Section  
(n,He-3)



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



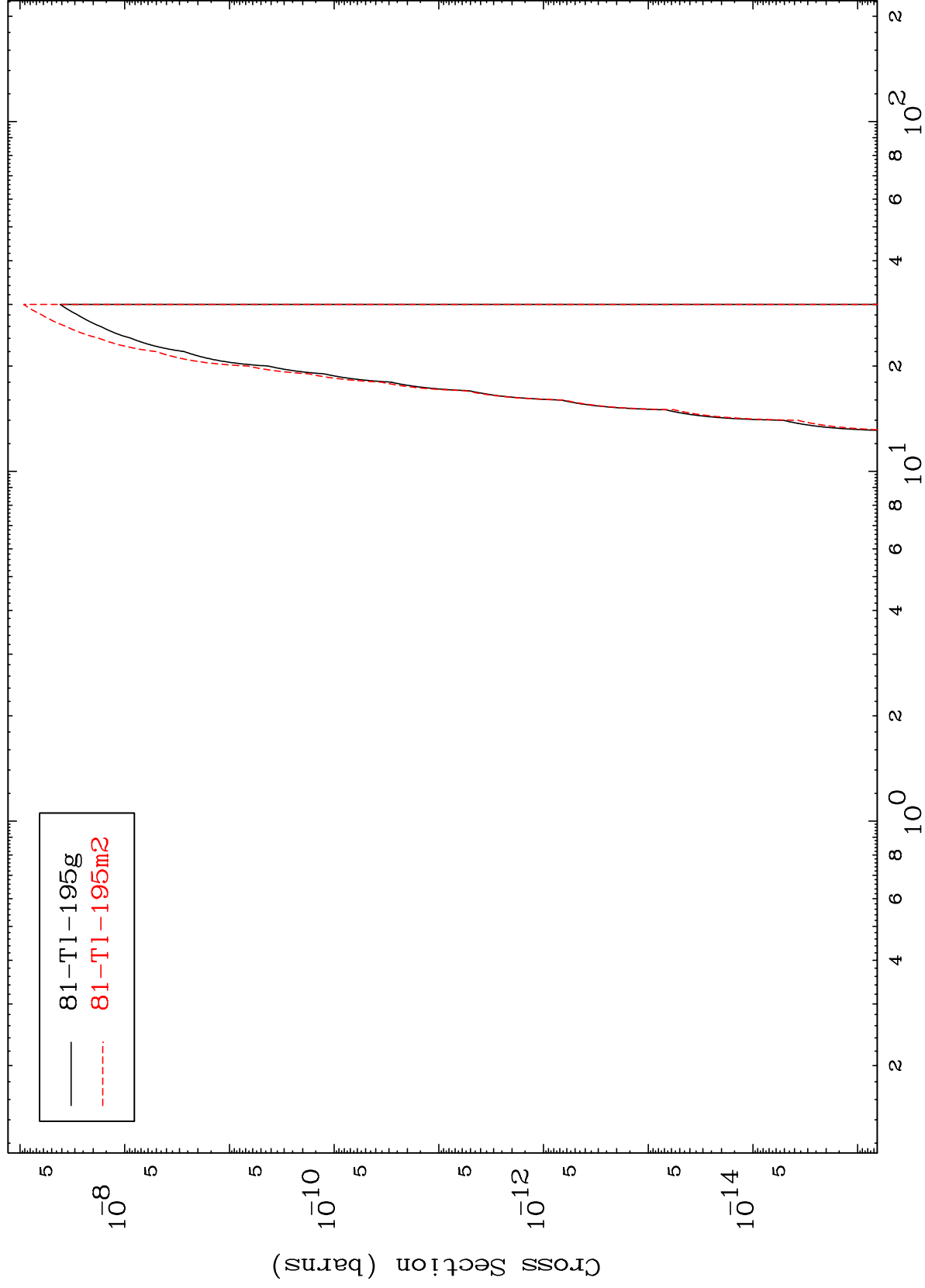
28

83-Bi-200

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83-Bi-200

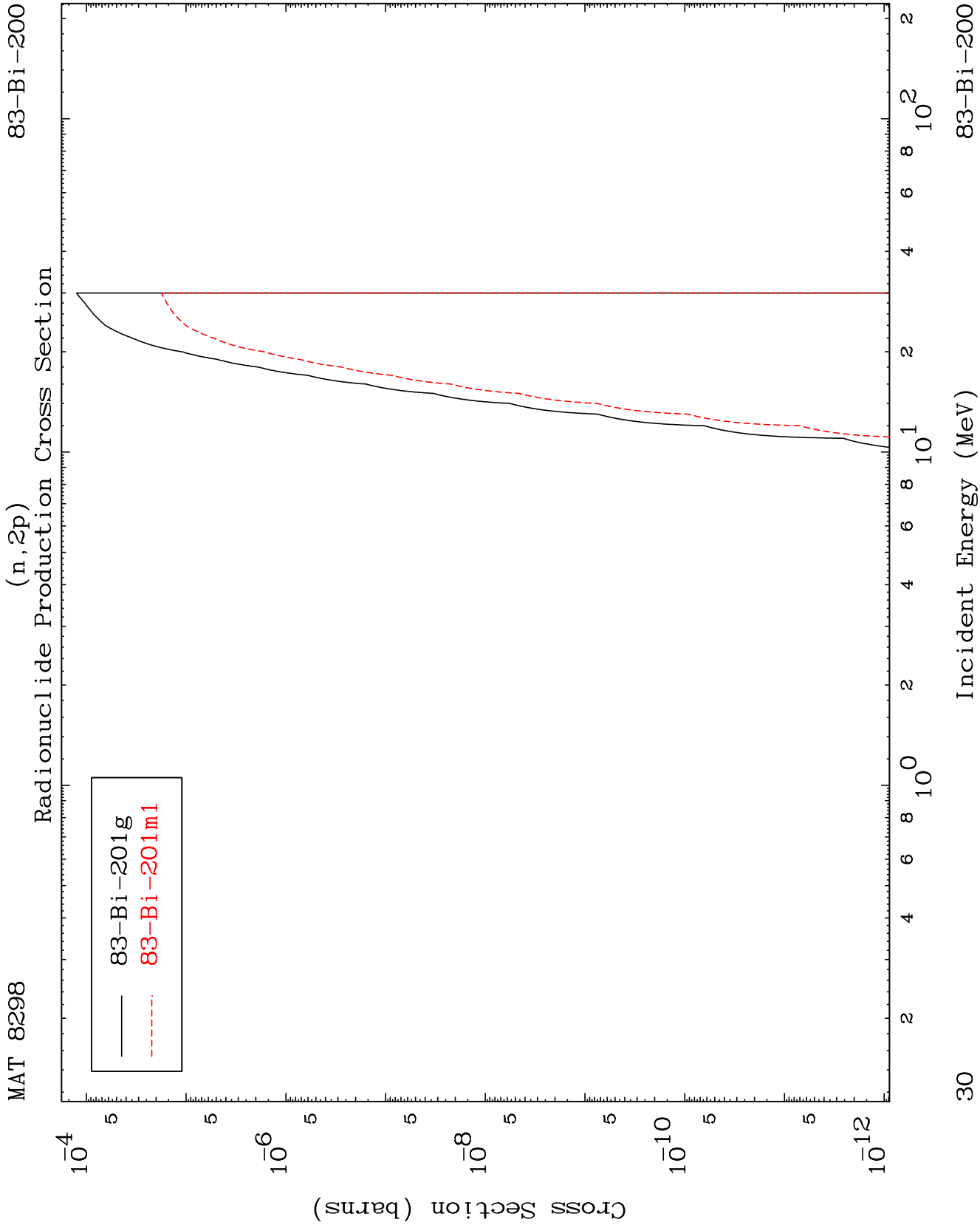
Radionuclide Production Cross Section  
(n,2 $\alpha$ )

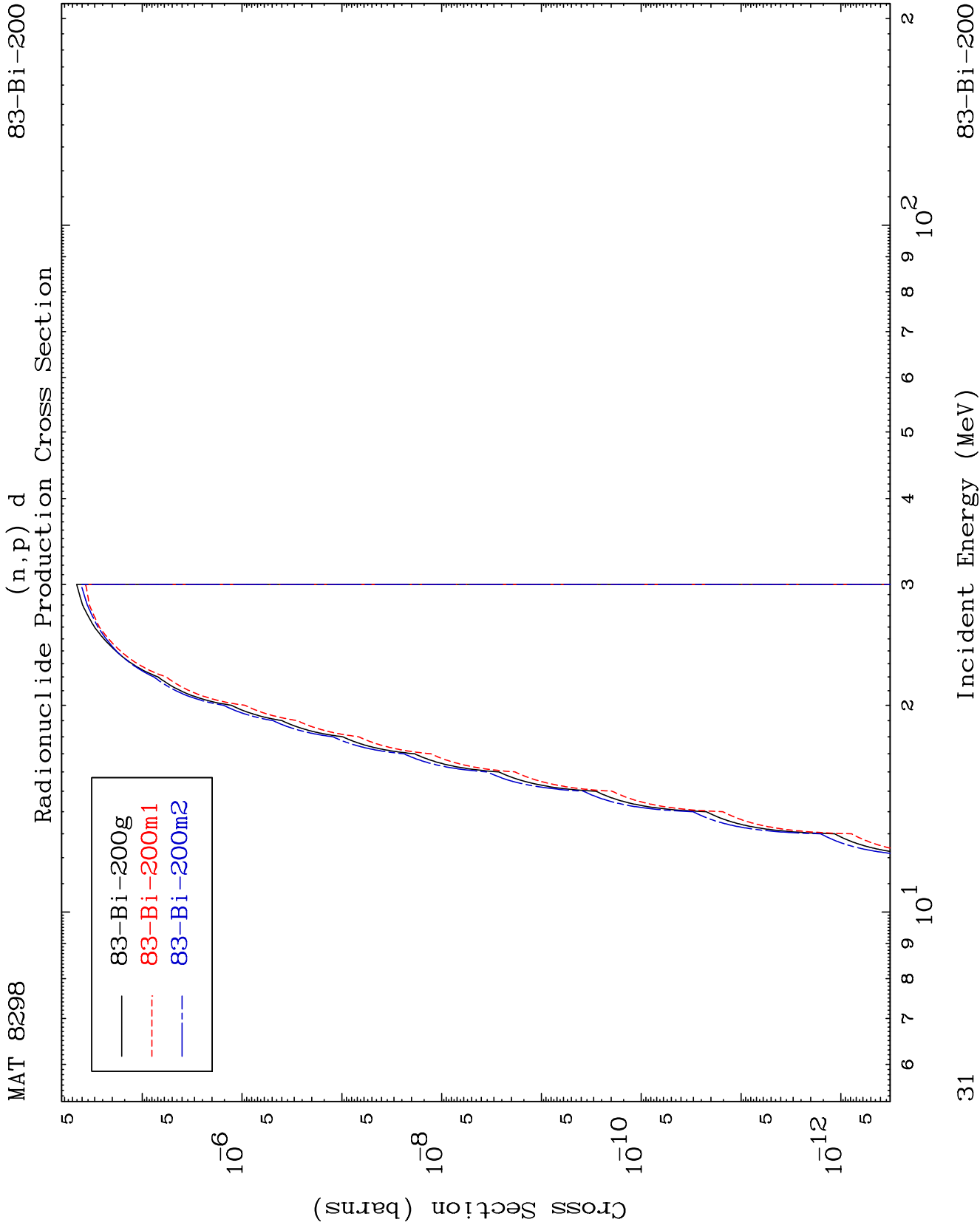


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Incident Energy (MeV)

83-Bi-200

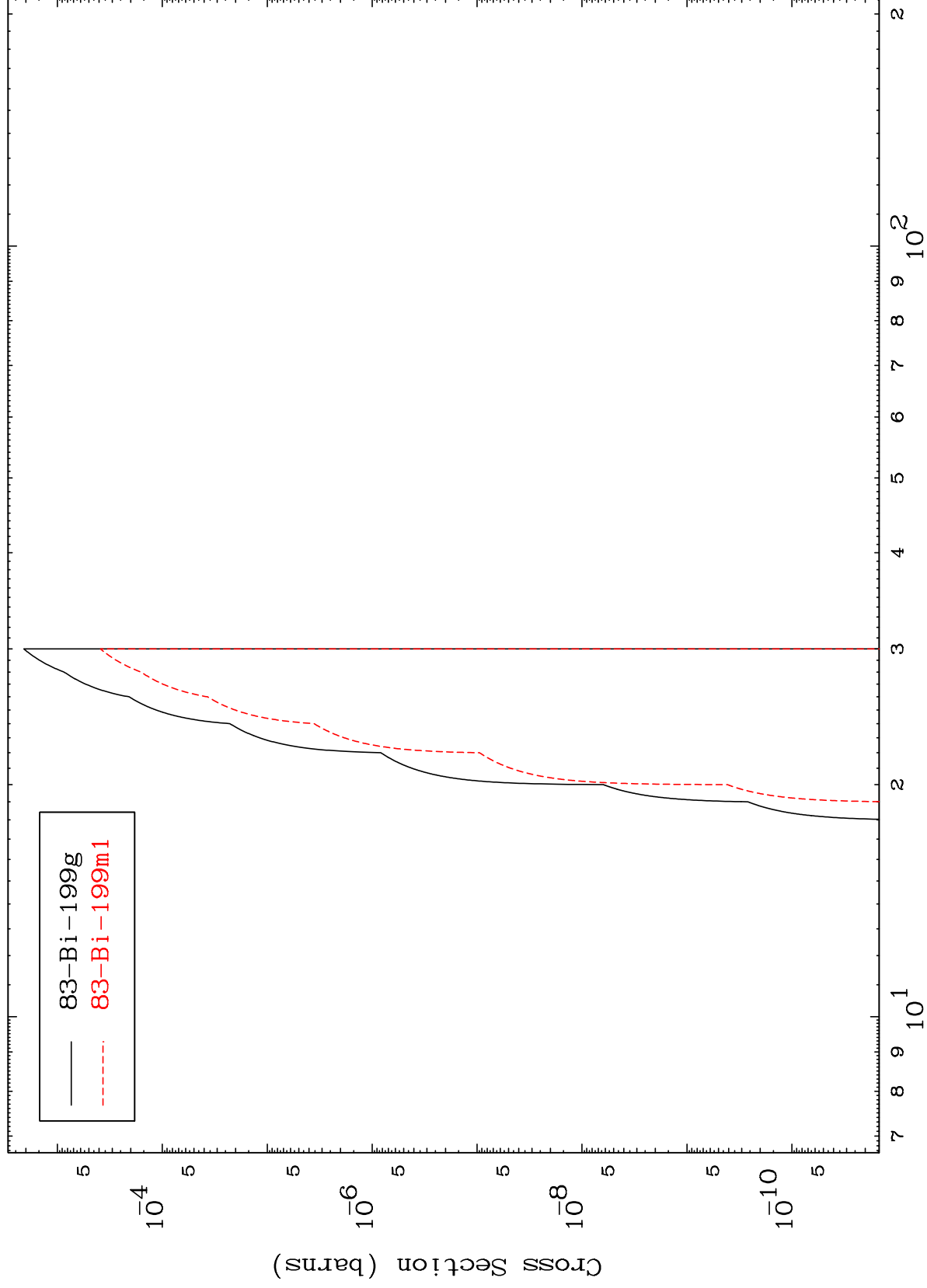




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83-Bi-200

(n,p) t  
Radionuclide Production Cross Section



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83-Bi-200

Radionuclide Production Cross Section  
(n,d)  $\alpha$

