

Program EVALPLOT  
(Version 2018-1)

by

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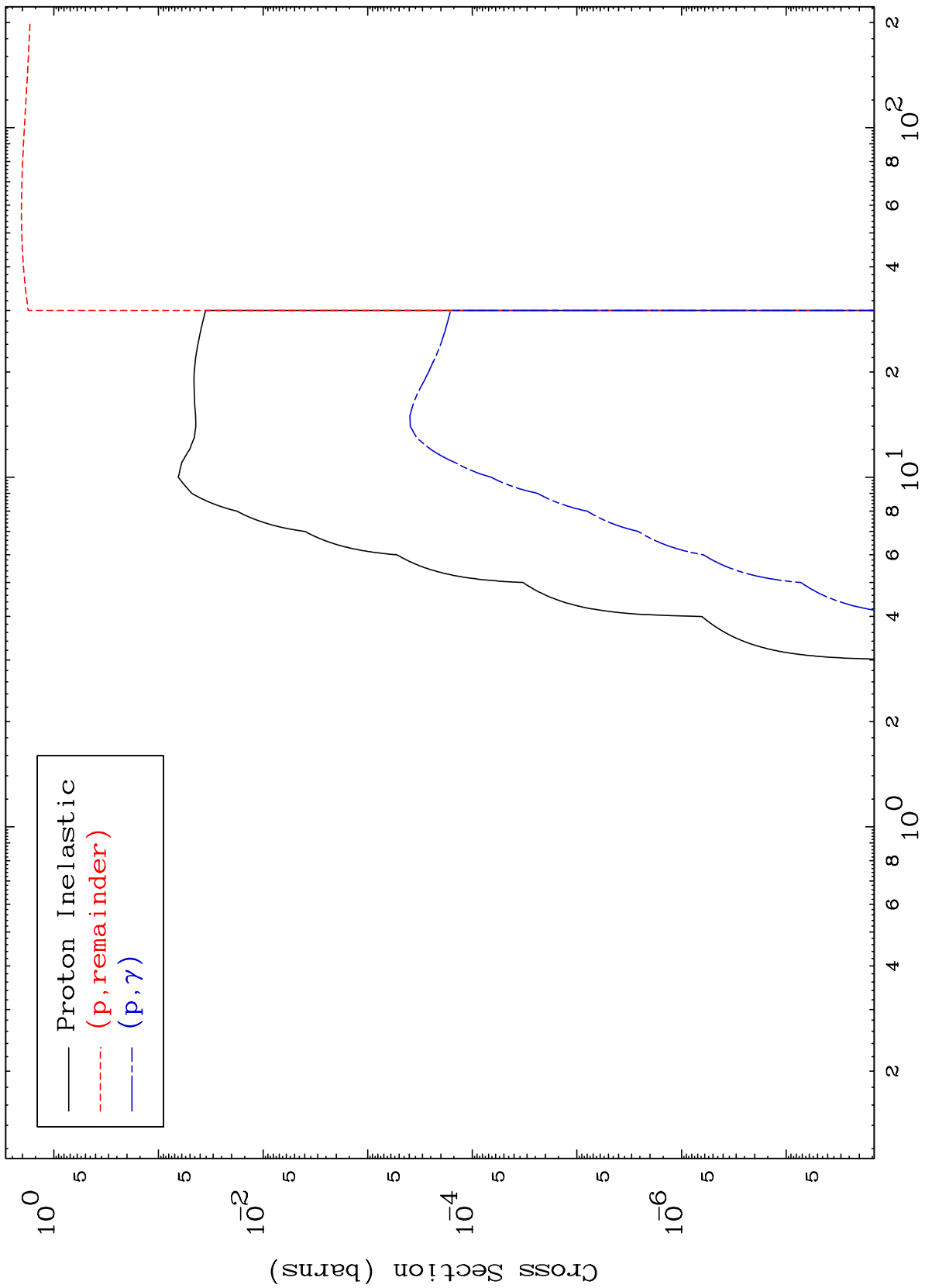
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8329

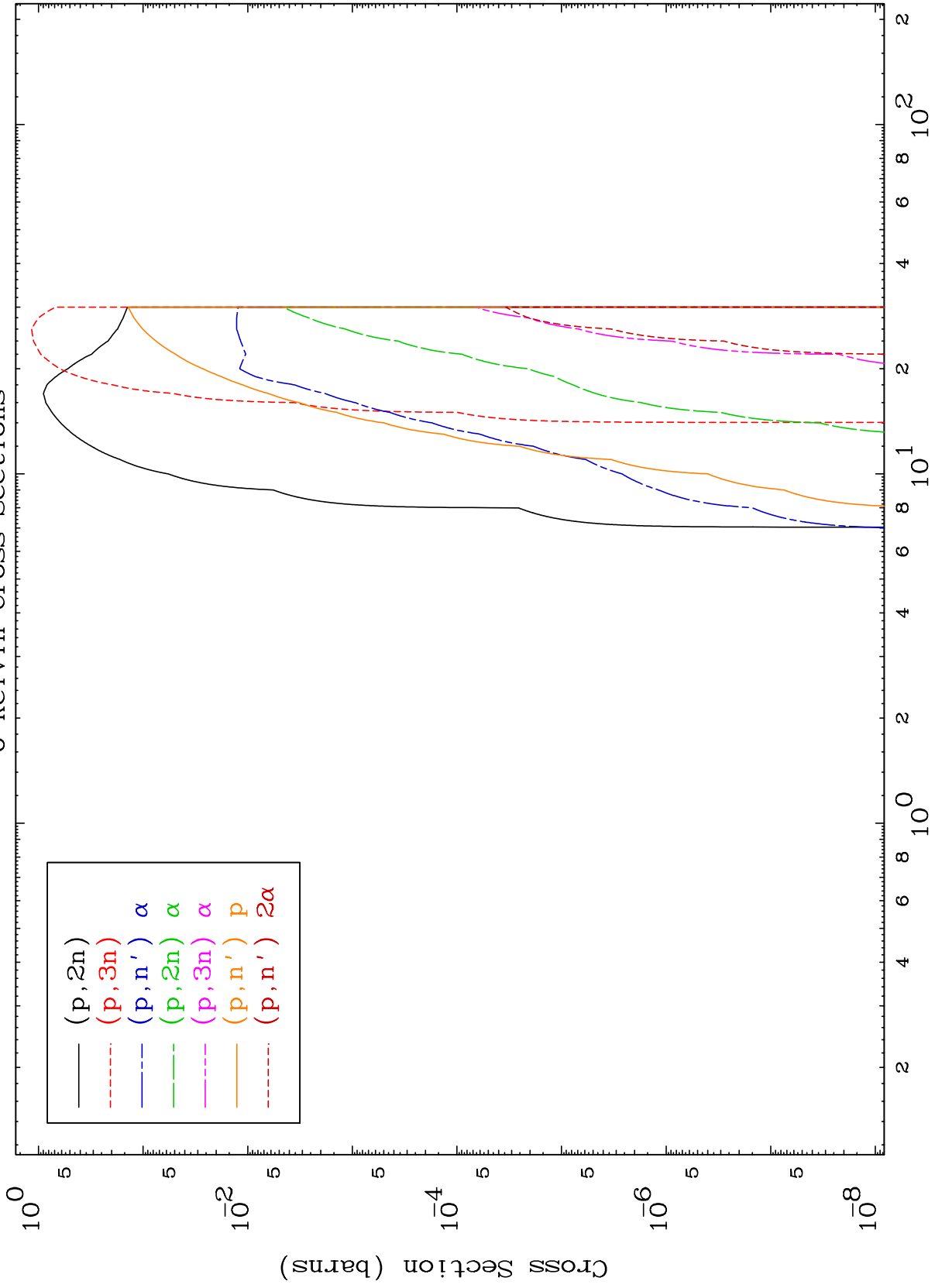
Proton Major  
0 Kelvin Cross Sections

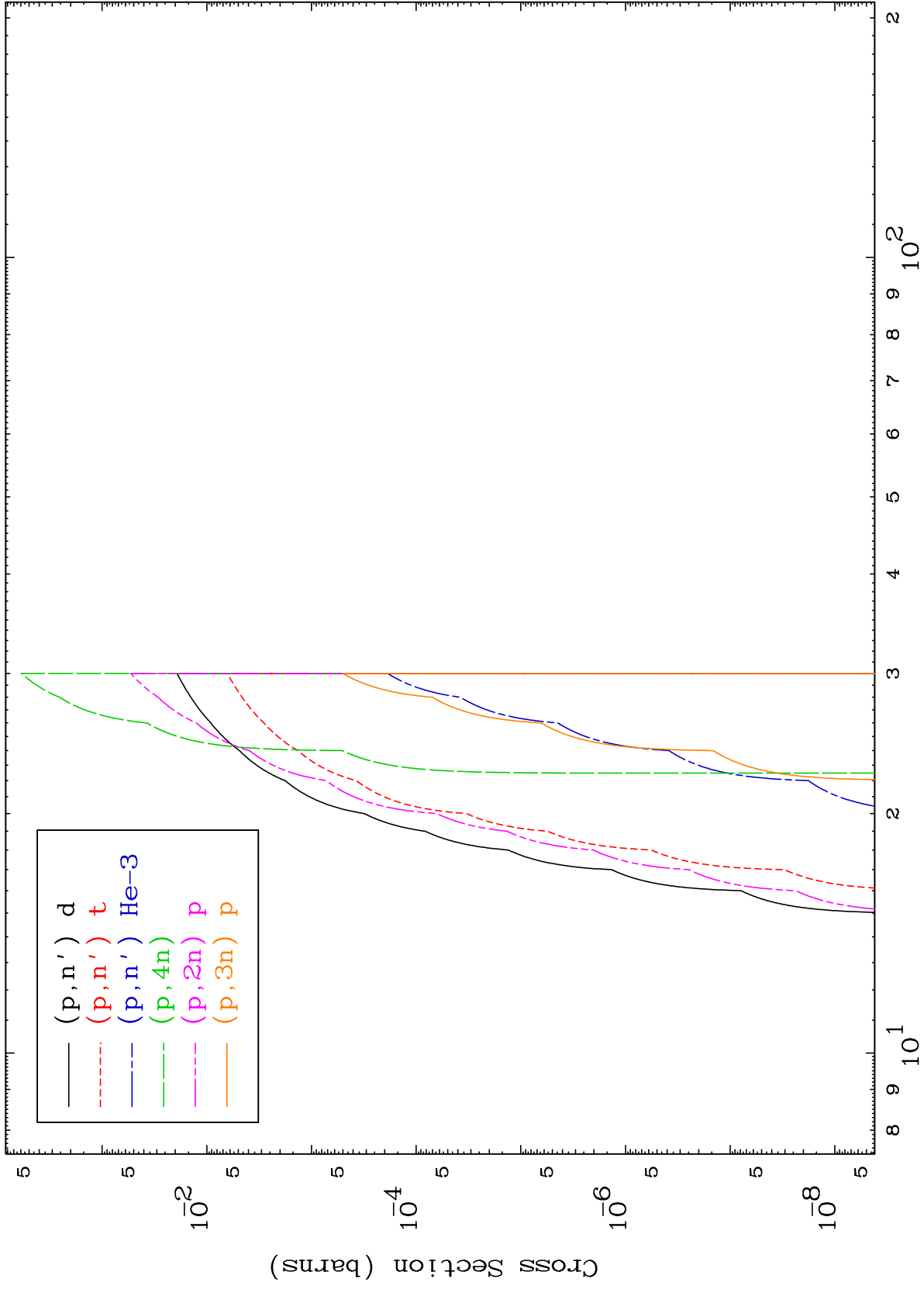
83-Bi-210



83-Bi-210

Incident Energy (MeV)

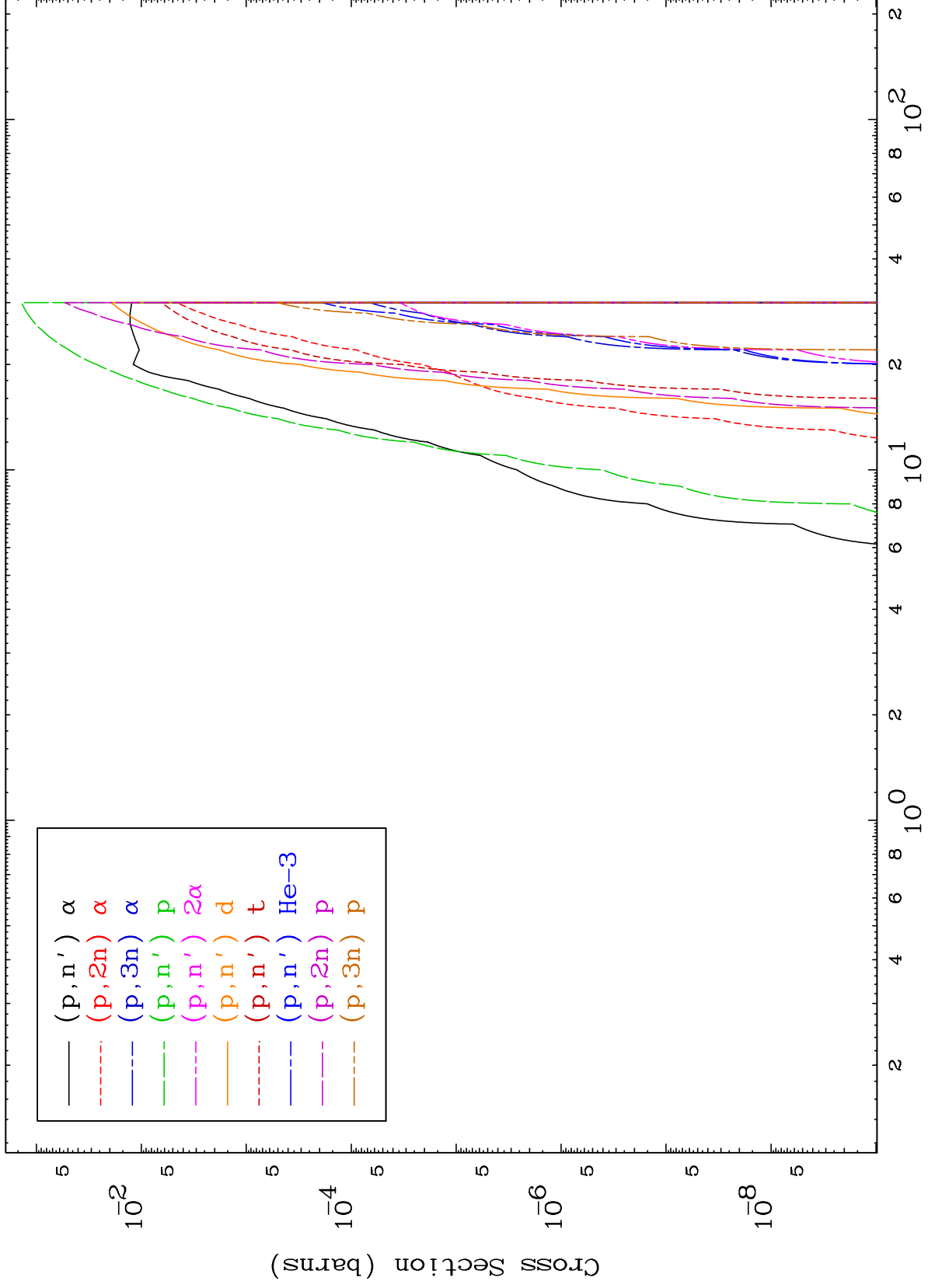


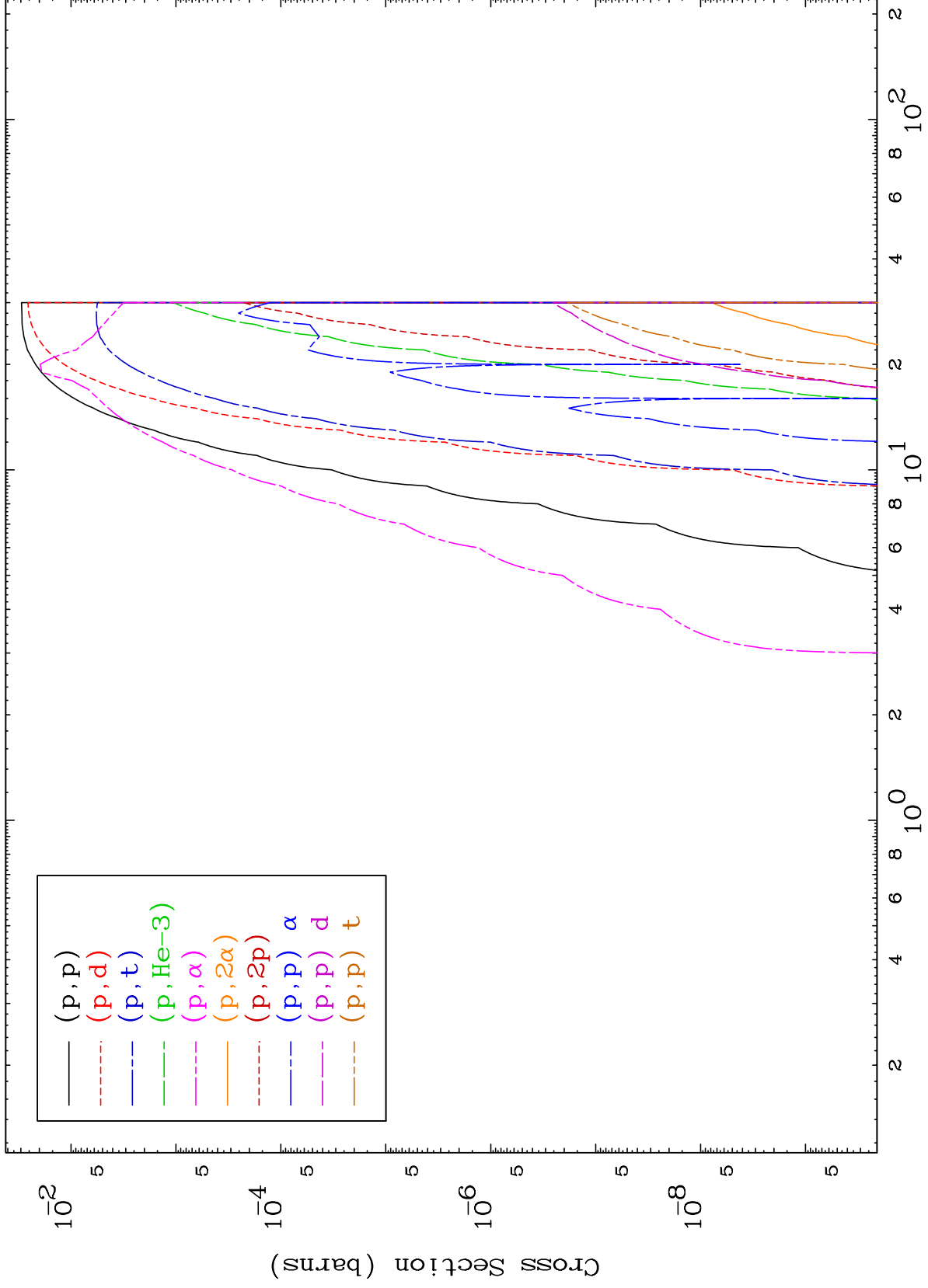


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Proton Charged Particle  
0 Kelvin Cross Sections

83-Bi-210



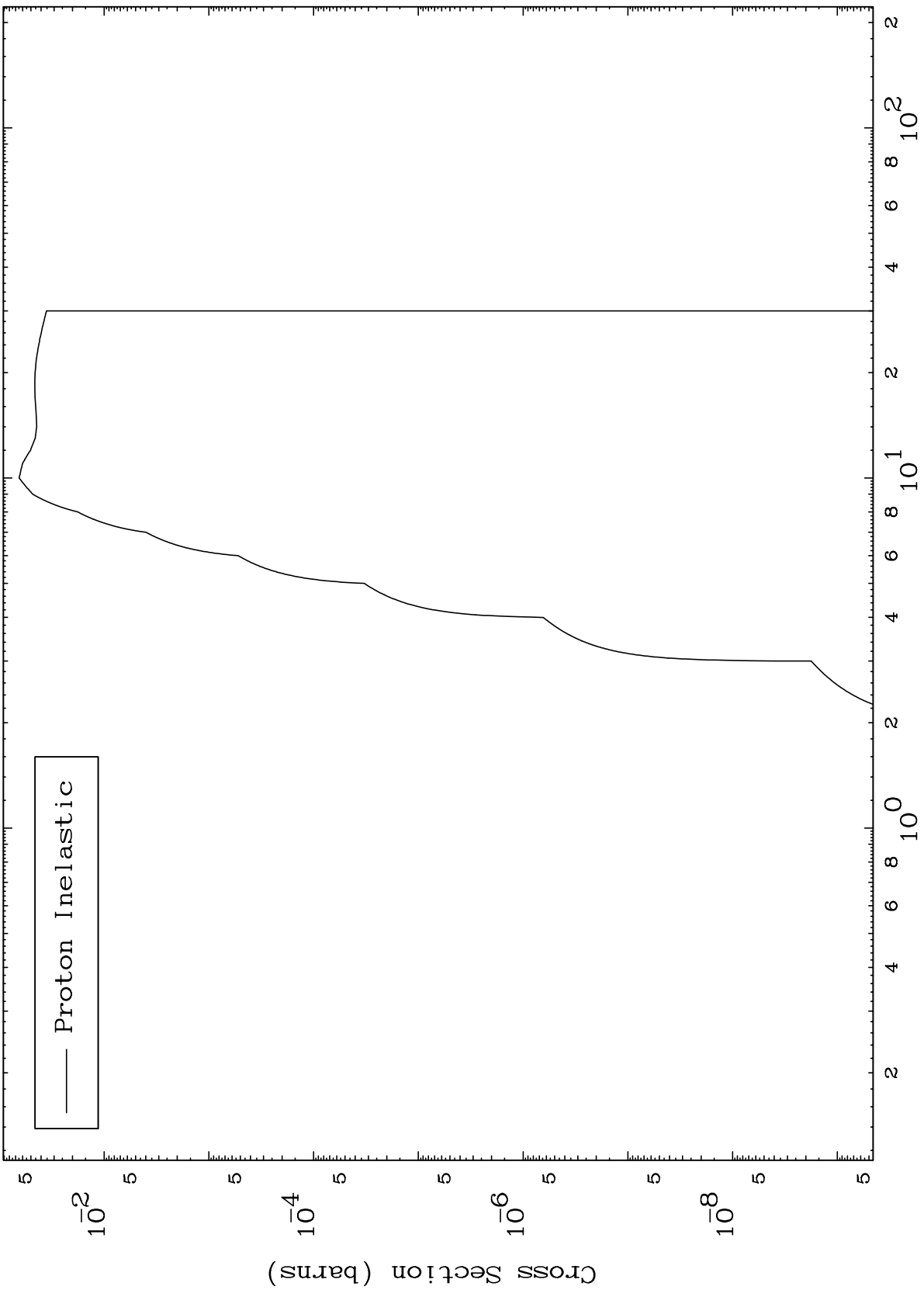


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(p,n') Level

83-Bi-210

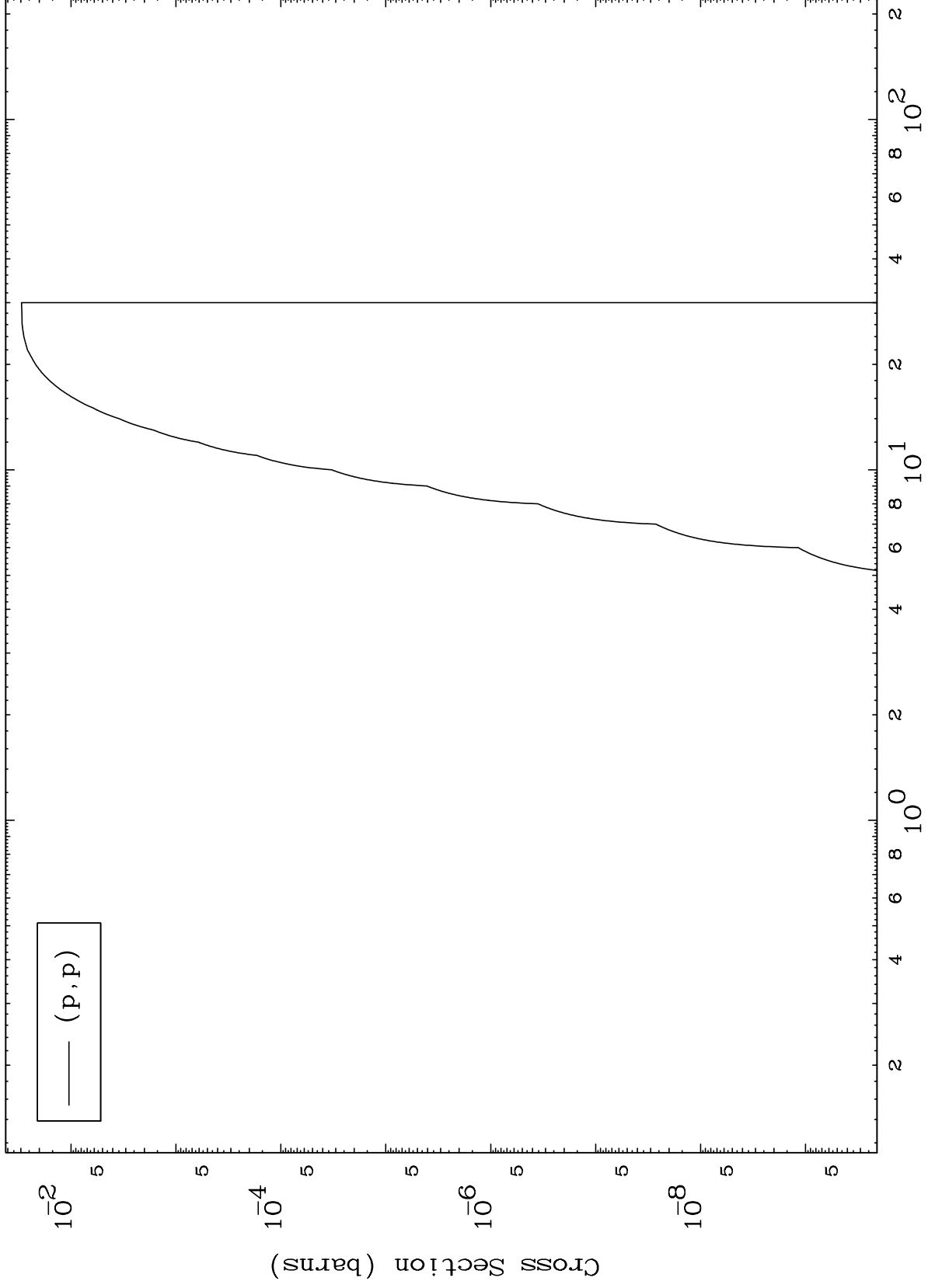
0 Kelvin Cross Sections



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(p,p) Levels  
0 Kelvin Cross Sections

83-Bi-210



83-Bi-210

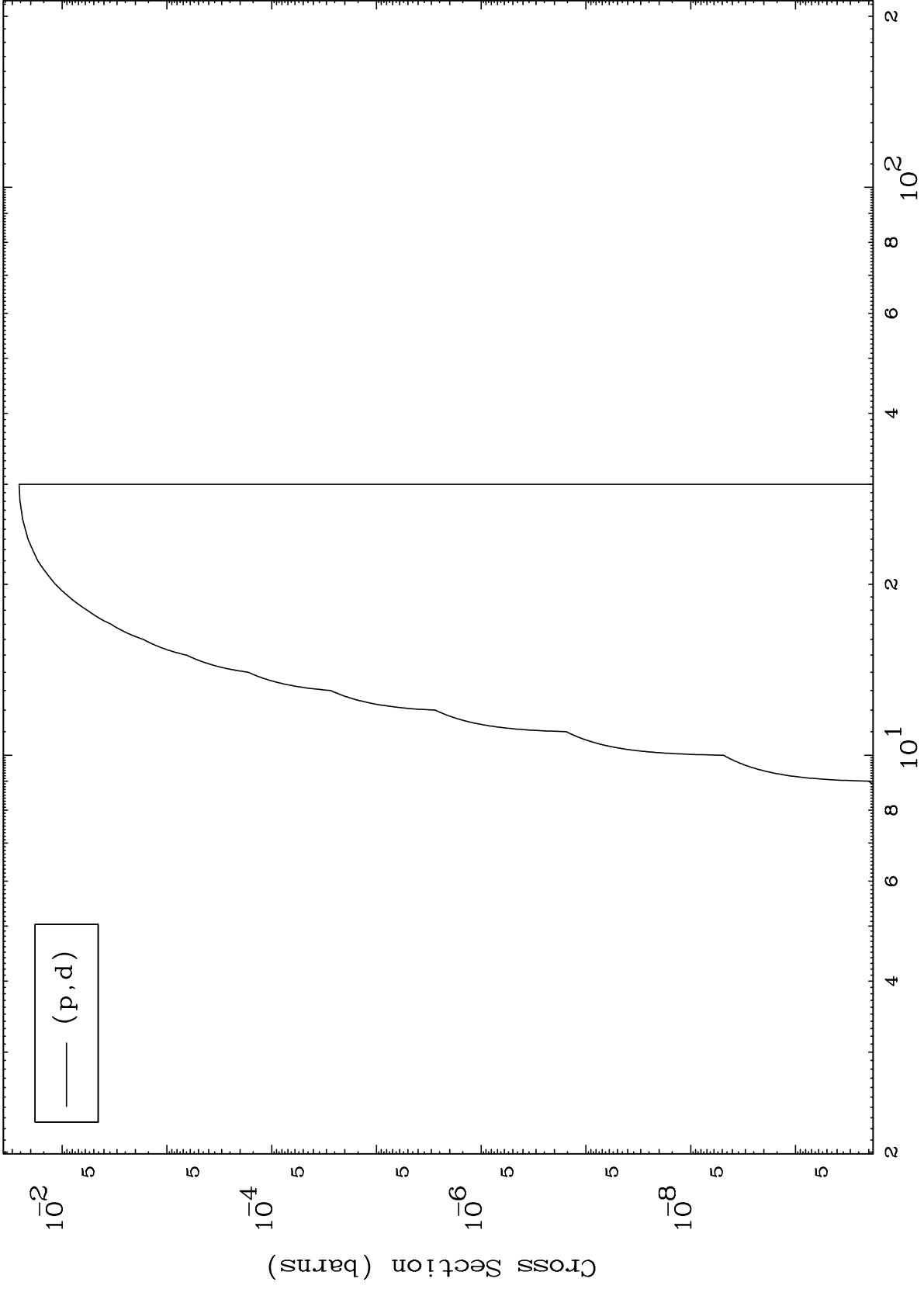
Incident Energy (MeV)



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83-Bi-210

(p,d) Levels  
0 Kelvin Cross Sections



8

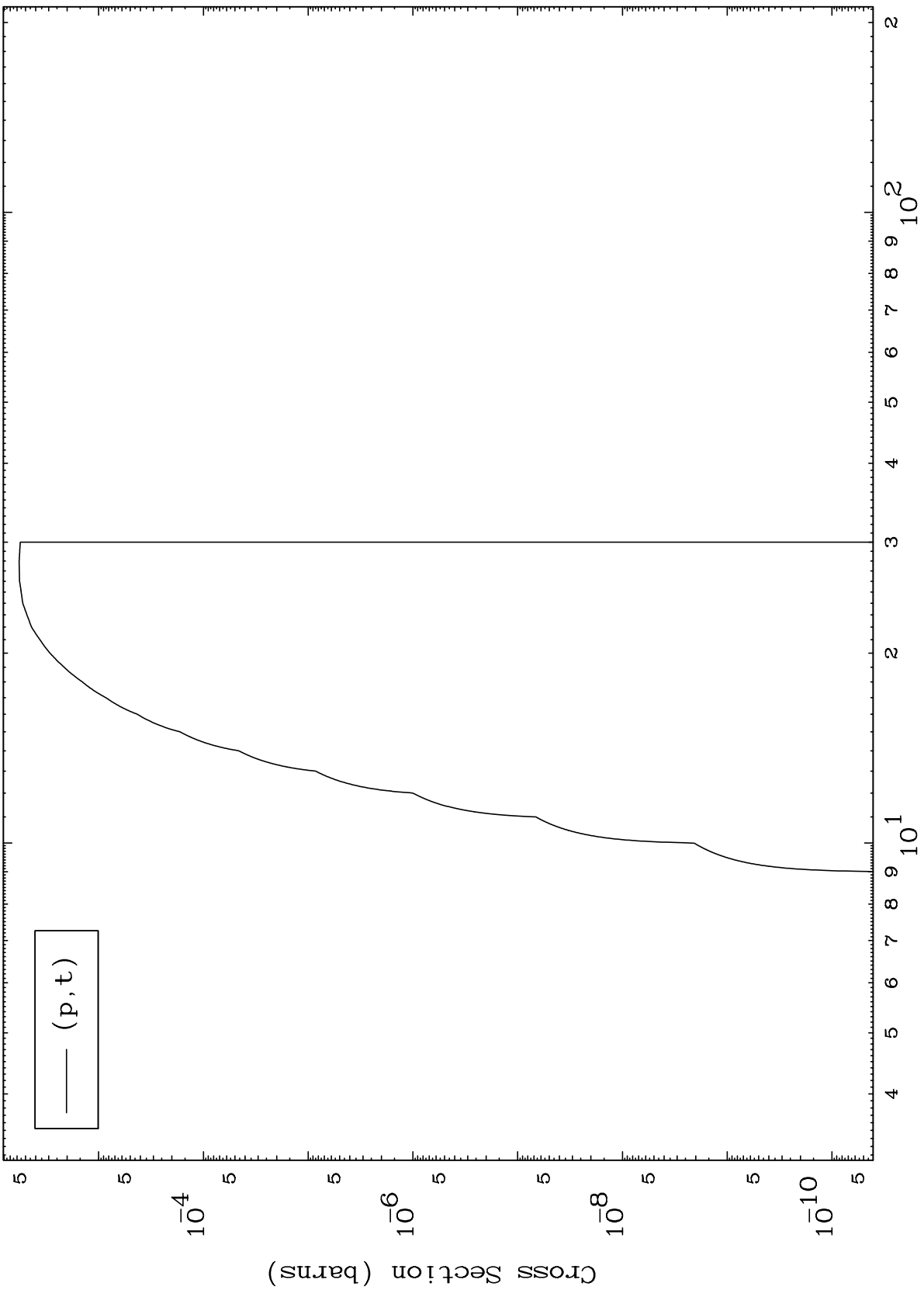
Incident Energy (MeV)

83-Bi-210

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83-Bi-210

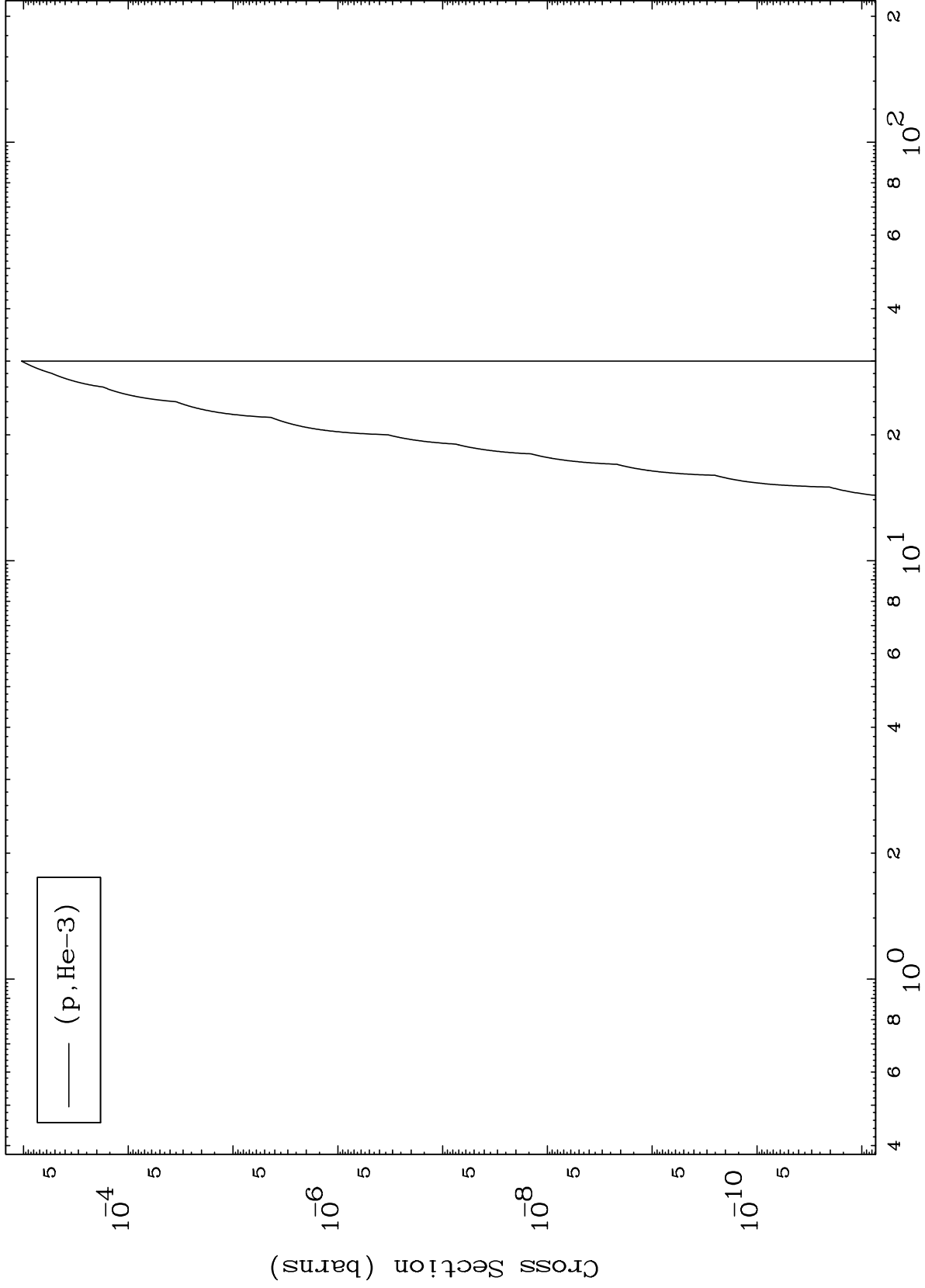
(p, t) Levels  
0 Kelvin Cross Sections



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(p,He3) Levels  
0 Kelvin Cross Sections

83-Bi-210



10

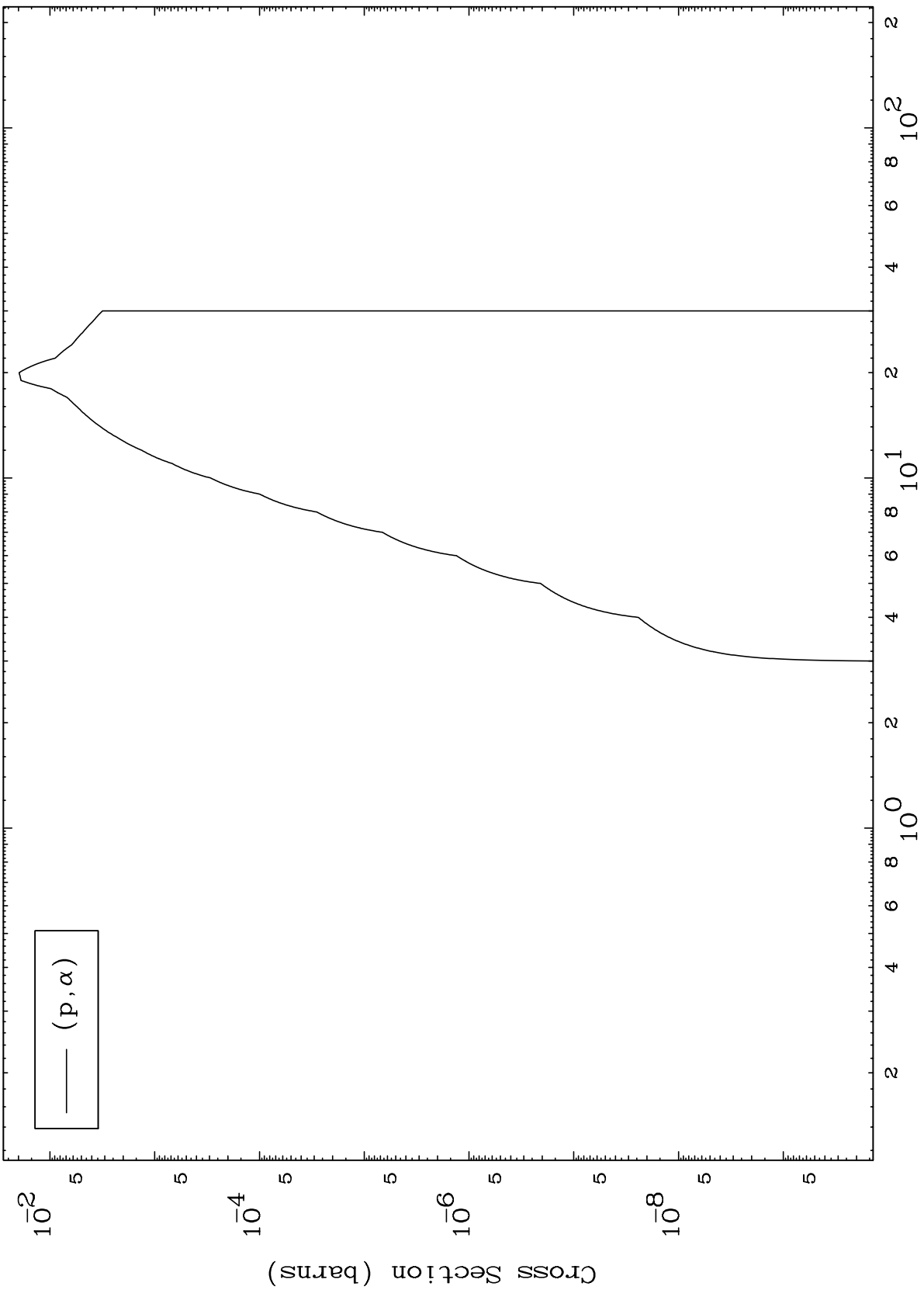
Incident Energy (MeV)

83-Bi-210

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83-Bi-210

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



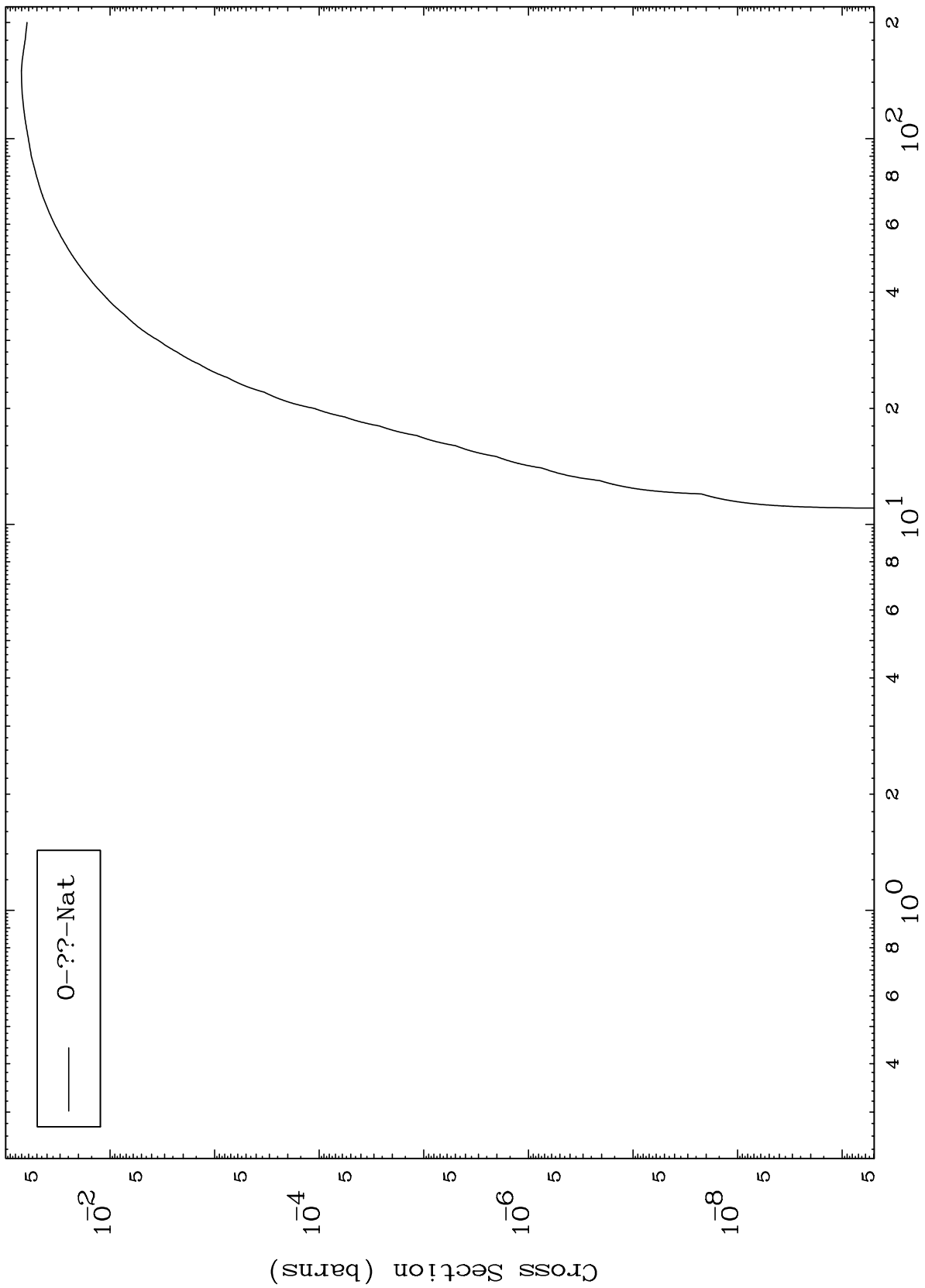
83-Bi-210

Incident Energy (MeV)

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83-Bi-210

Proton Fission  
Radionuclide Production Cross Section

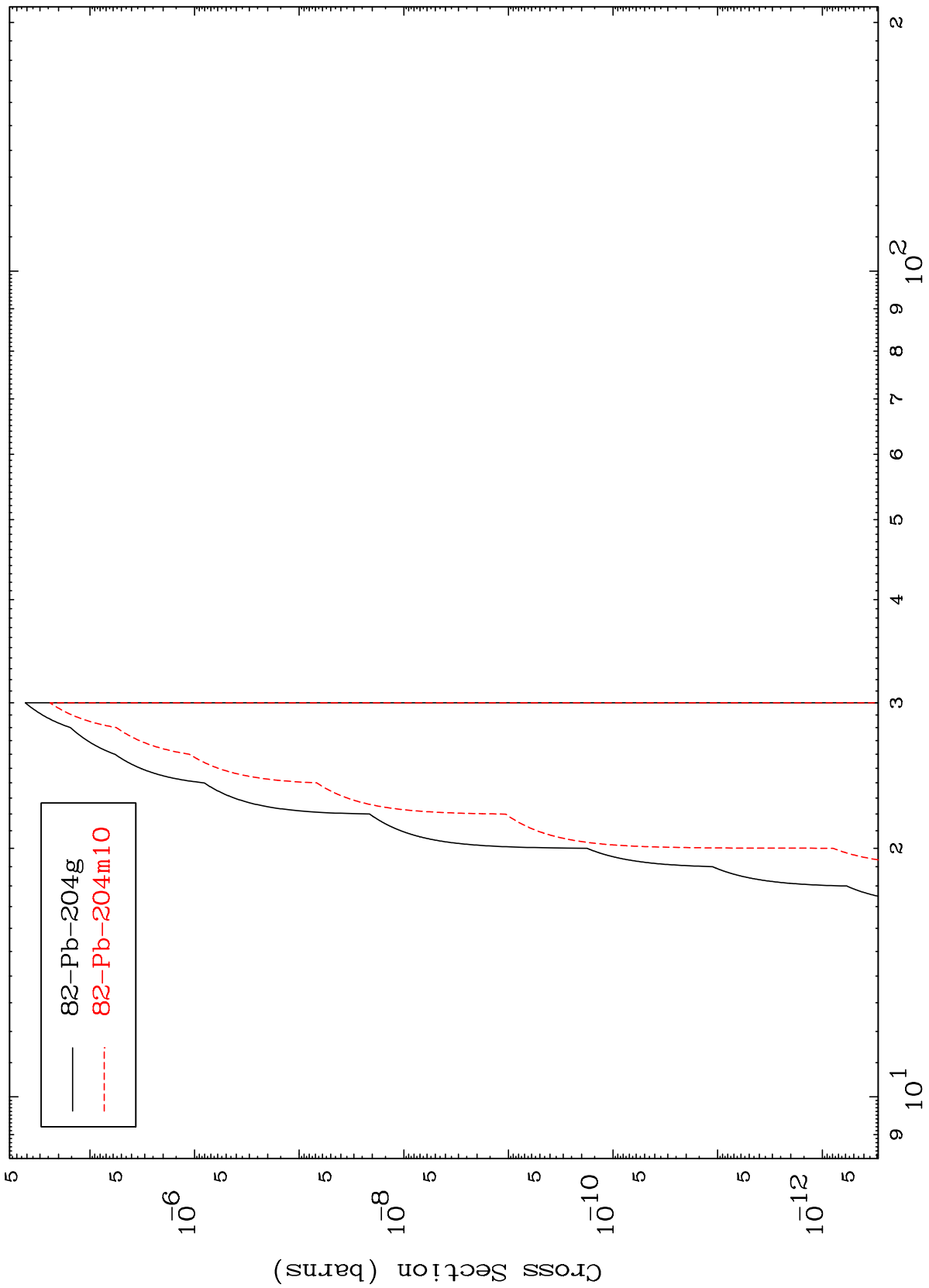


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(p,3n)  $\alpha$

83-Bi-210

Radionuclide Production Cross Section



13

Incident Energy (MeV)

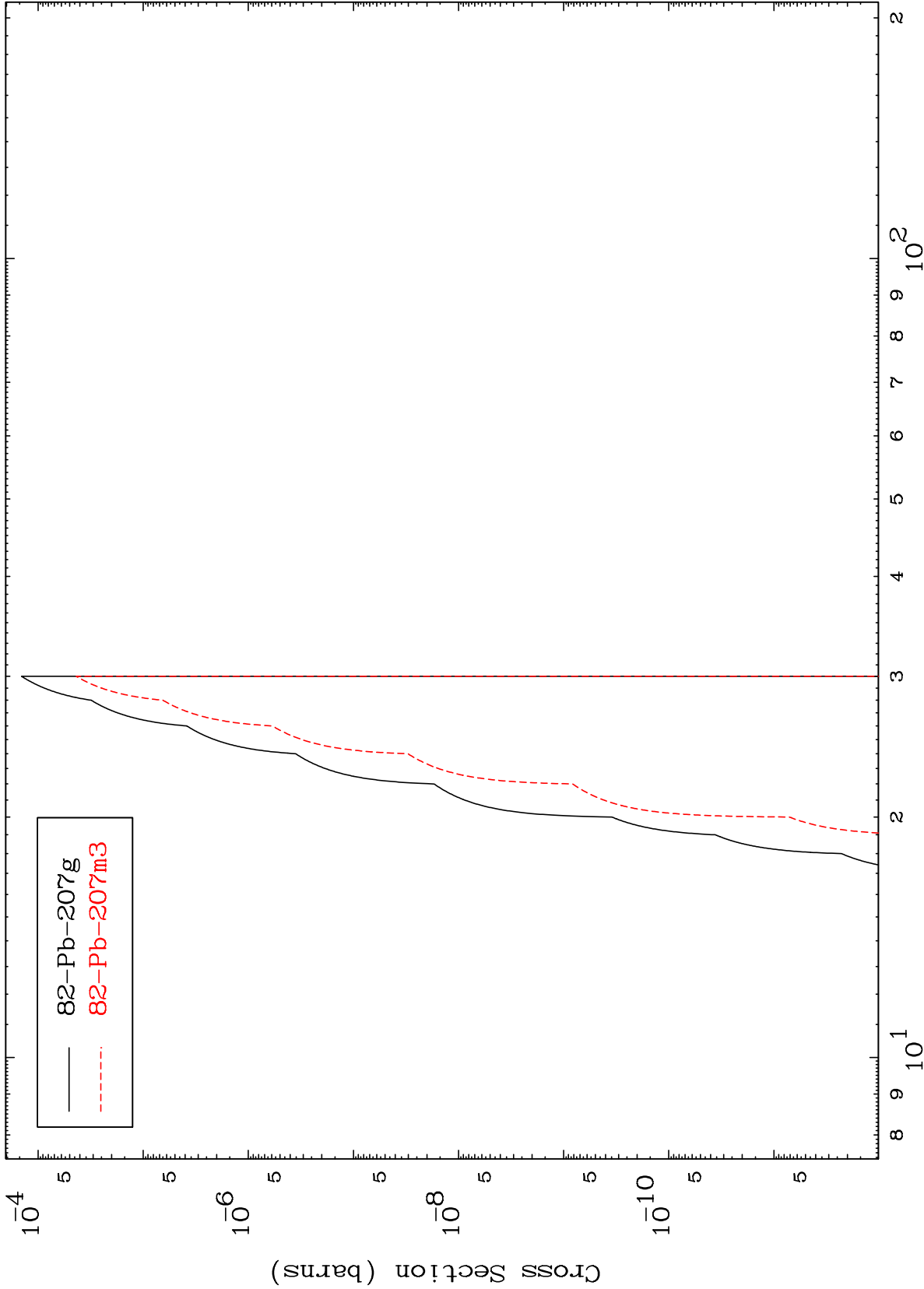
83-Bi-210

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(p,n') He-3

83-Bi-210

Radionuclide Production Cross Section



82-Pb-207g  
82-Pb-207m3

Incident Energy (MeV)

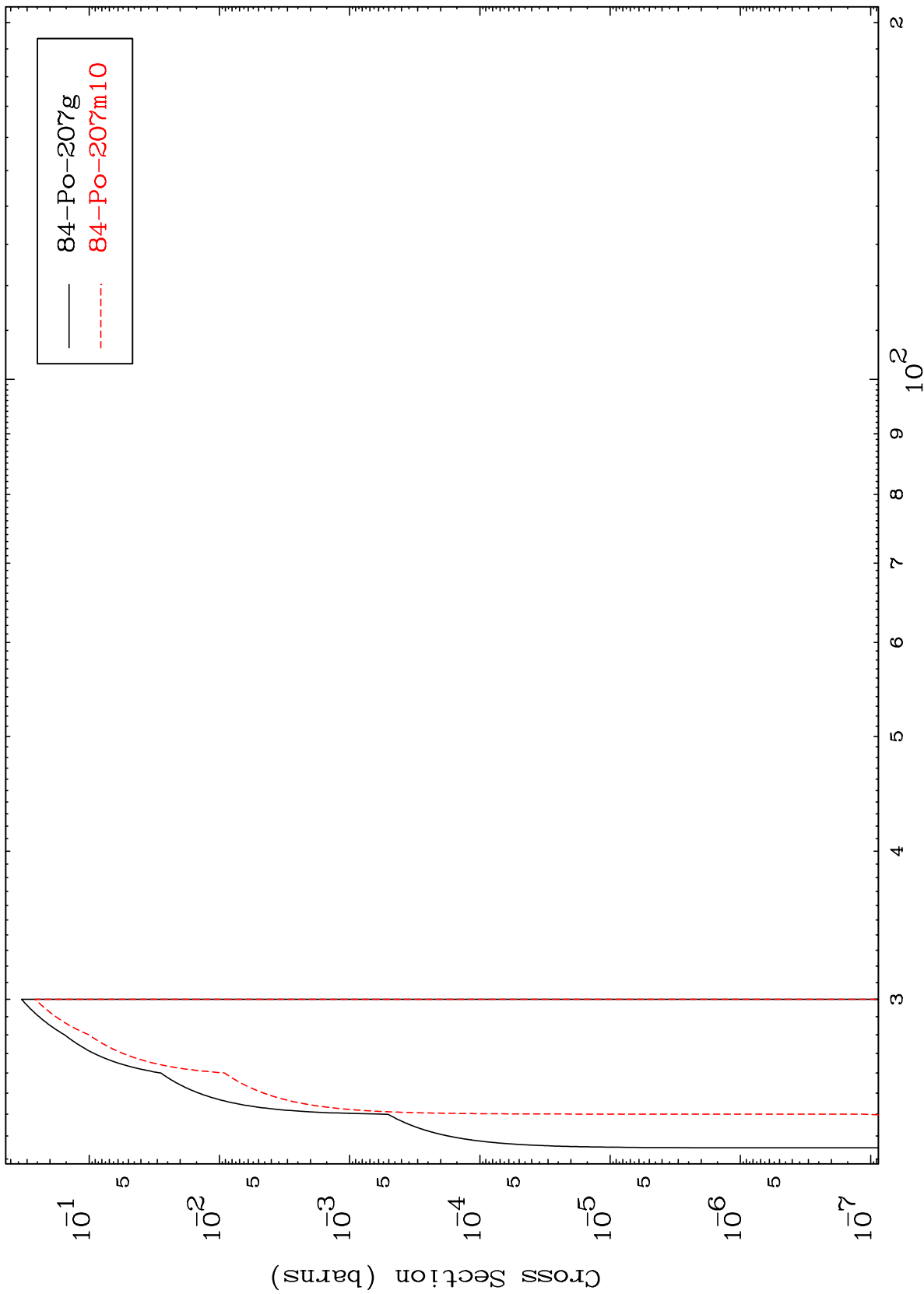
83-Bi-210

14

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83-Bi-210

(p,4n)  
Radionuclide Production Cross Section



15

83-Bi-210

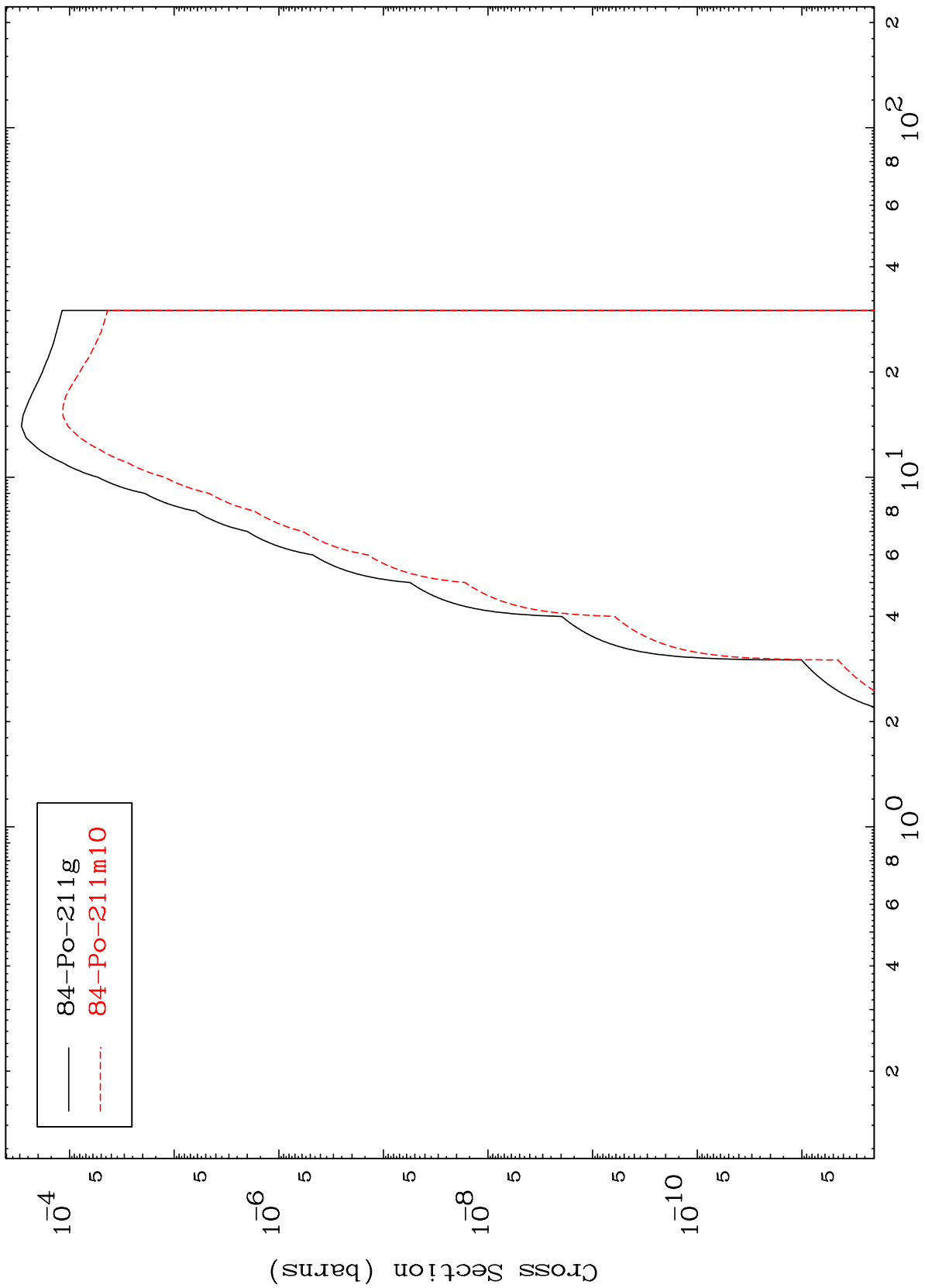
Incident Energy (MeV)



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83-Bi-210

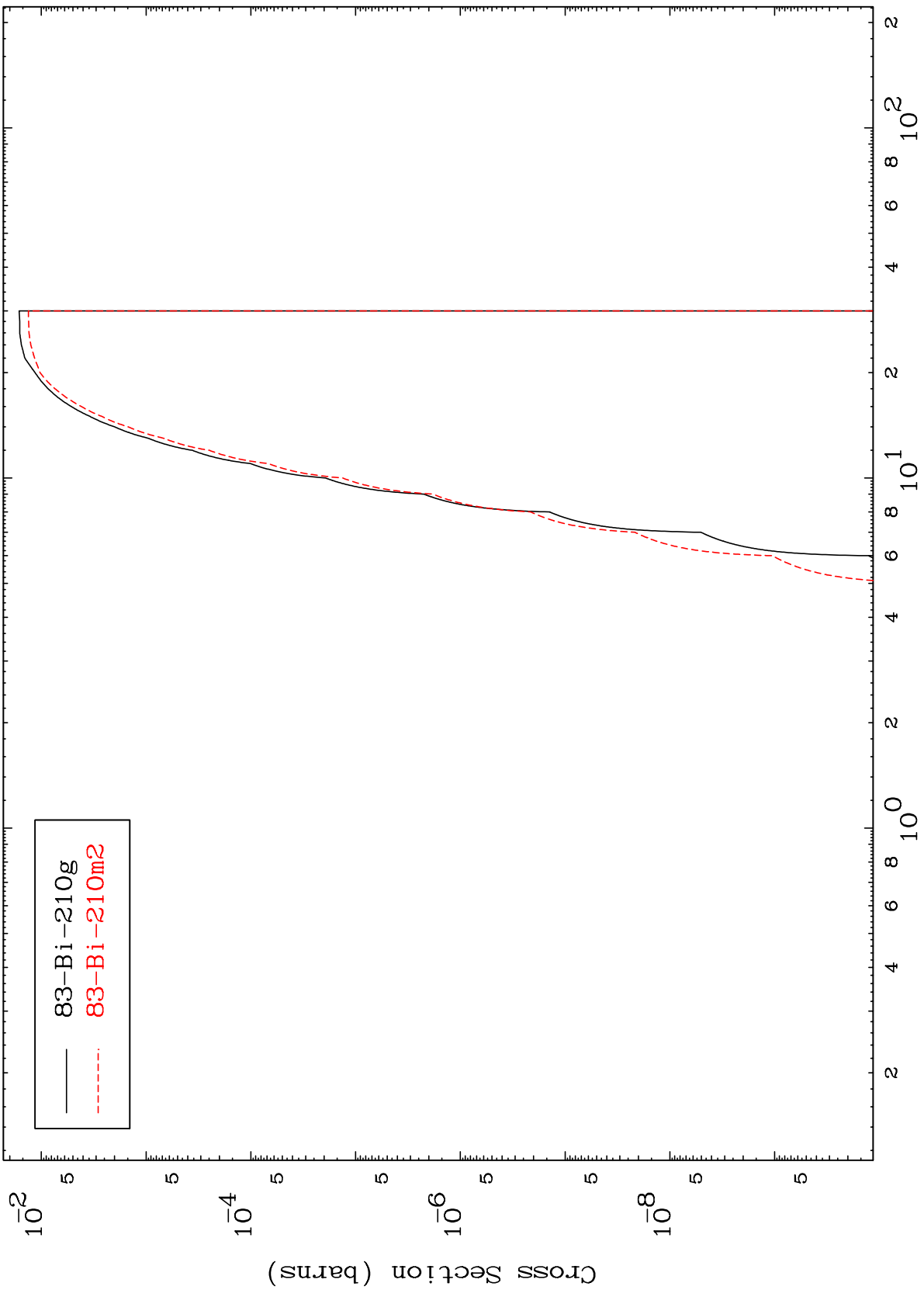
(p,  $\gamma$ )  
Radionuclide Production Cross Section



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83-Bi-210

(p,p)  
Radionuclide Production Cross Section



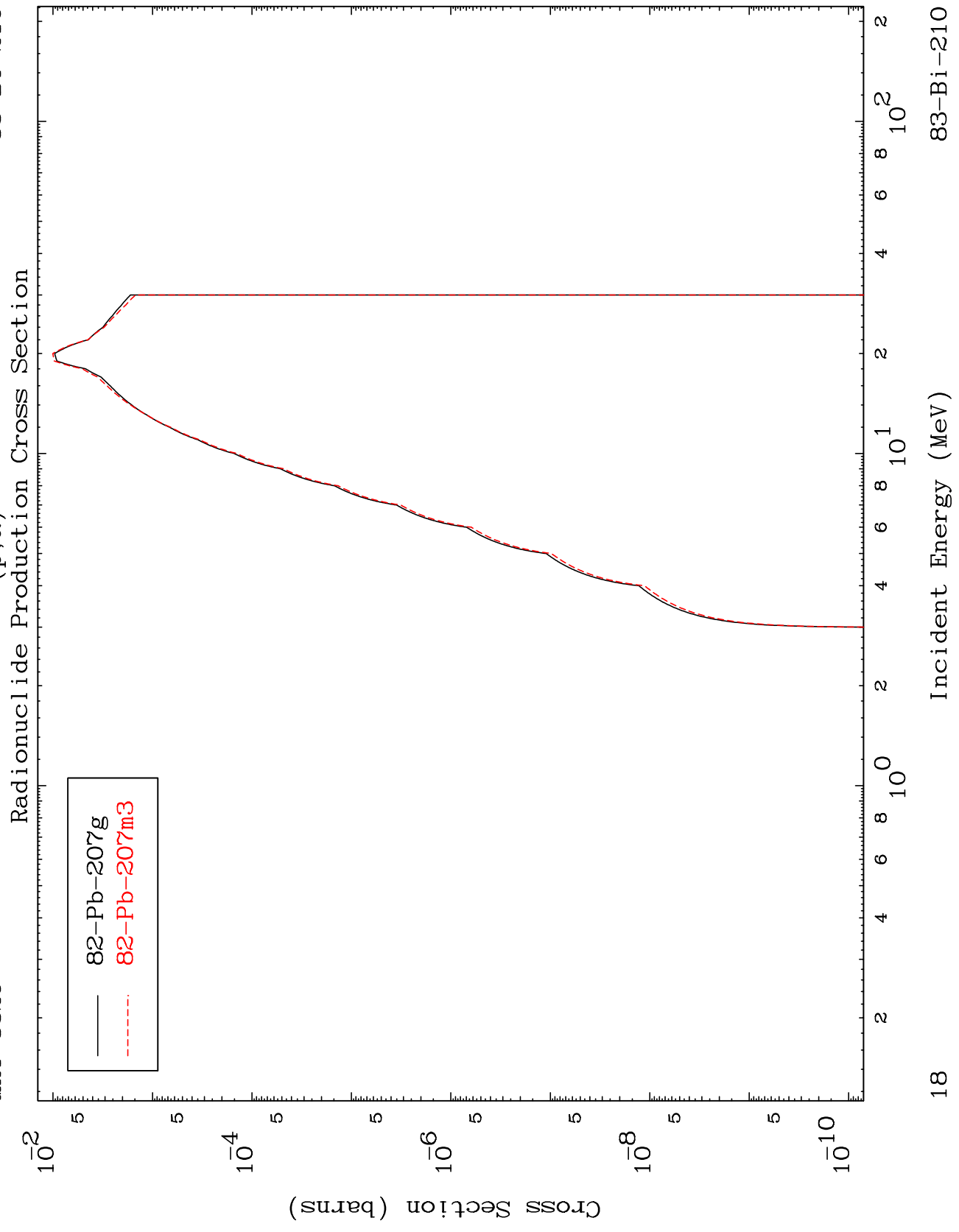
83-Bi-210

Incident Energy (MeV)

17

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83-Bi-210

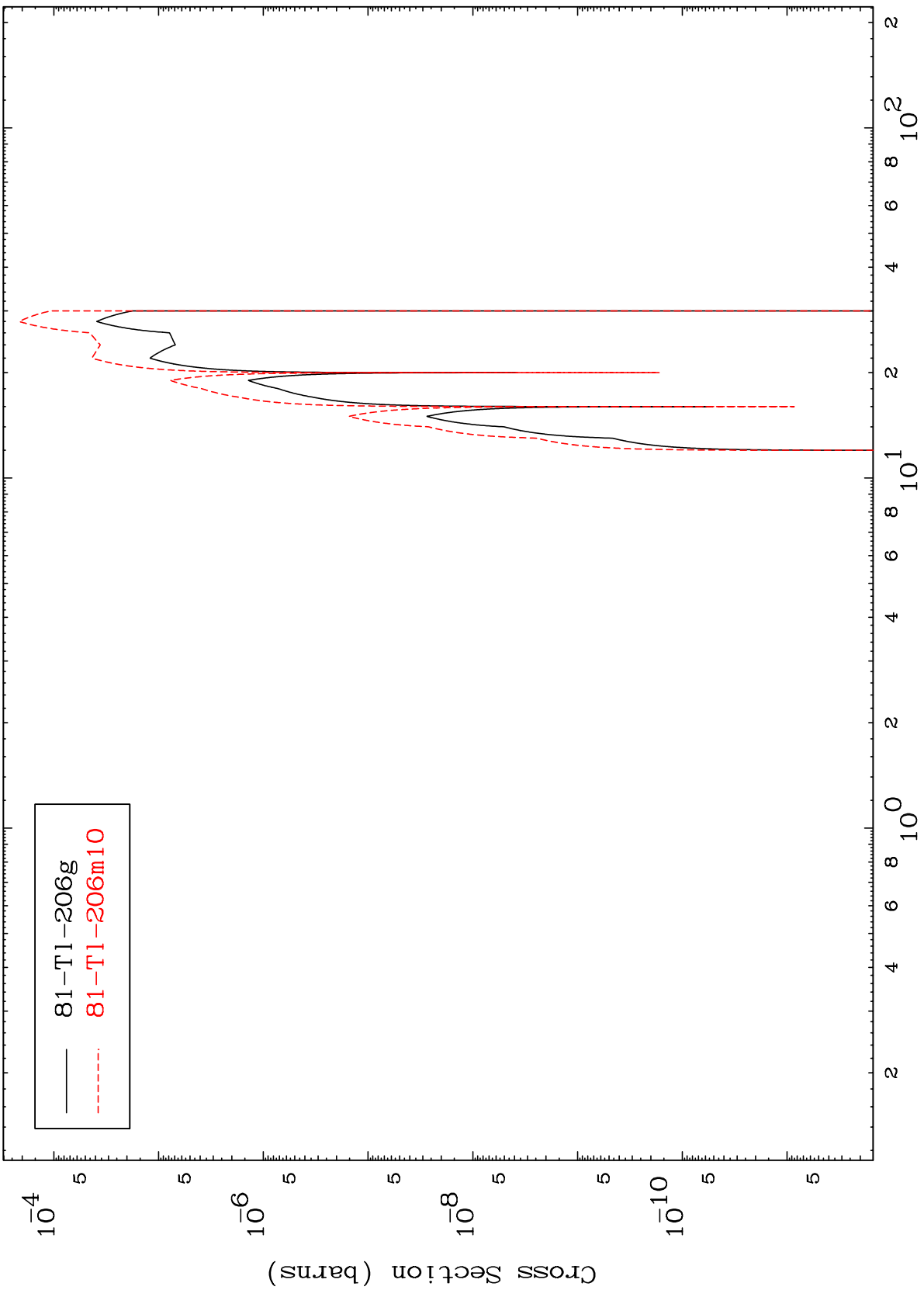


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(p,p)  $\alpha$

83-Bi-210

Radionuclide Production Cross Section



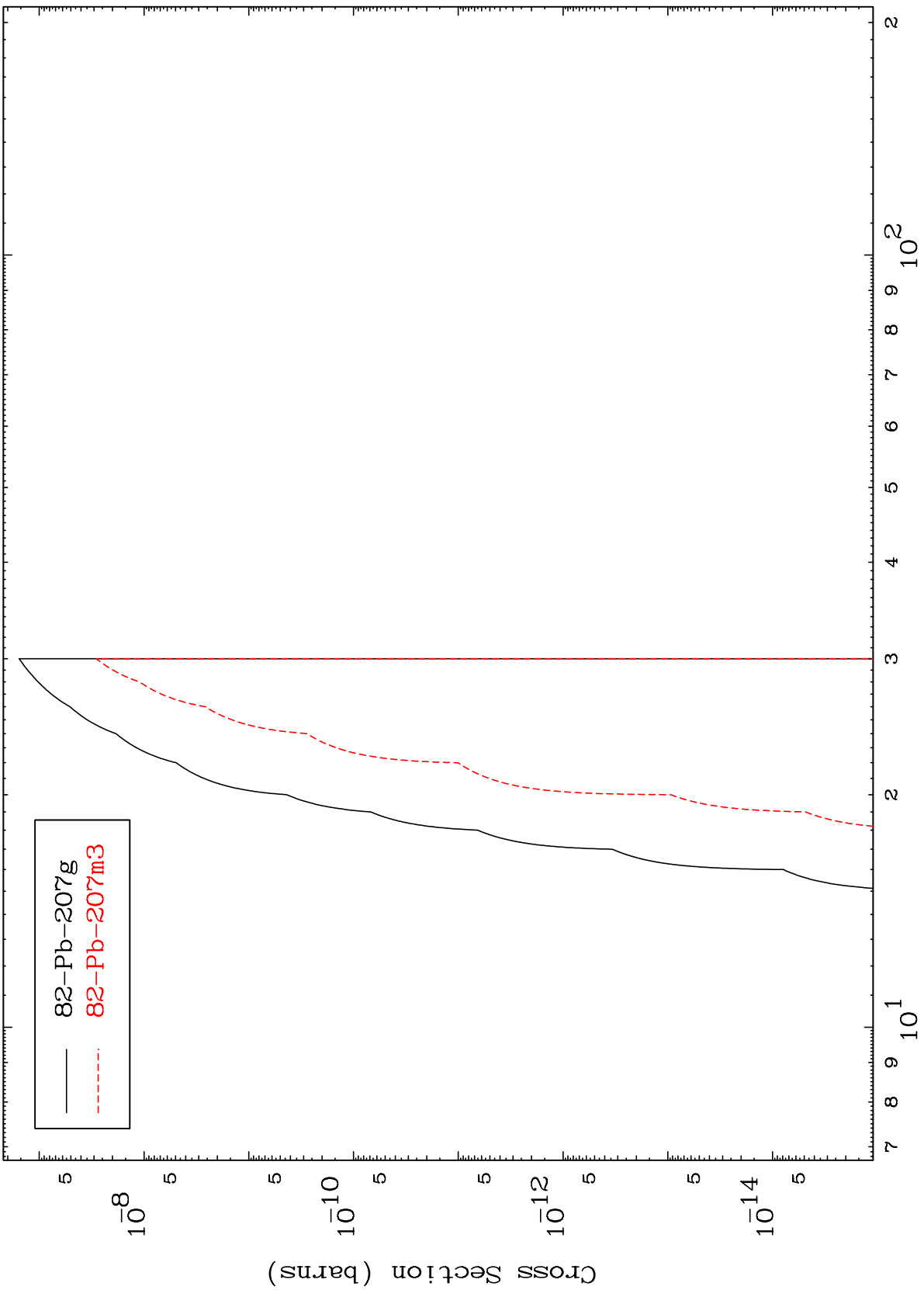
81-Tl-206g  
81-Tl-206m10

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(p,p) t

83-Bi-210

Radionuclide Production Cross Section



82-Pb-207g  
82-Pb-207m3

20

Incident Energy (MeV)

83-Bi-210