

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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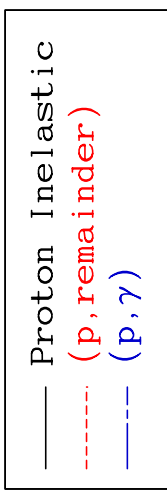
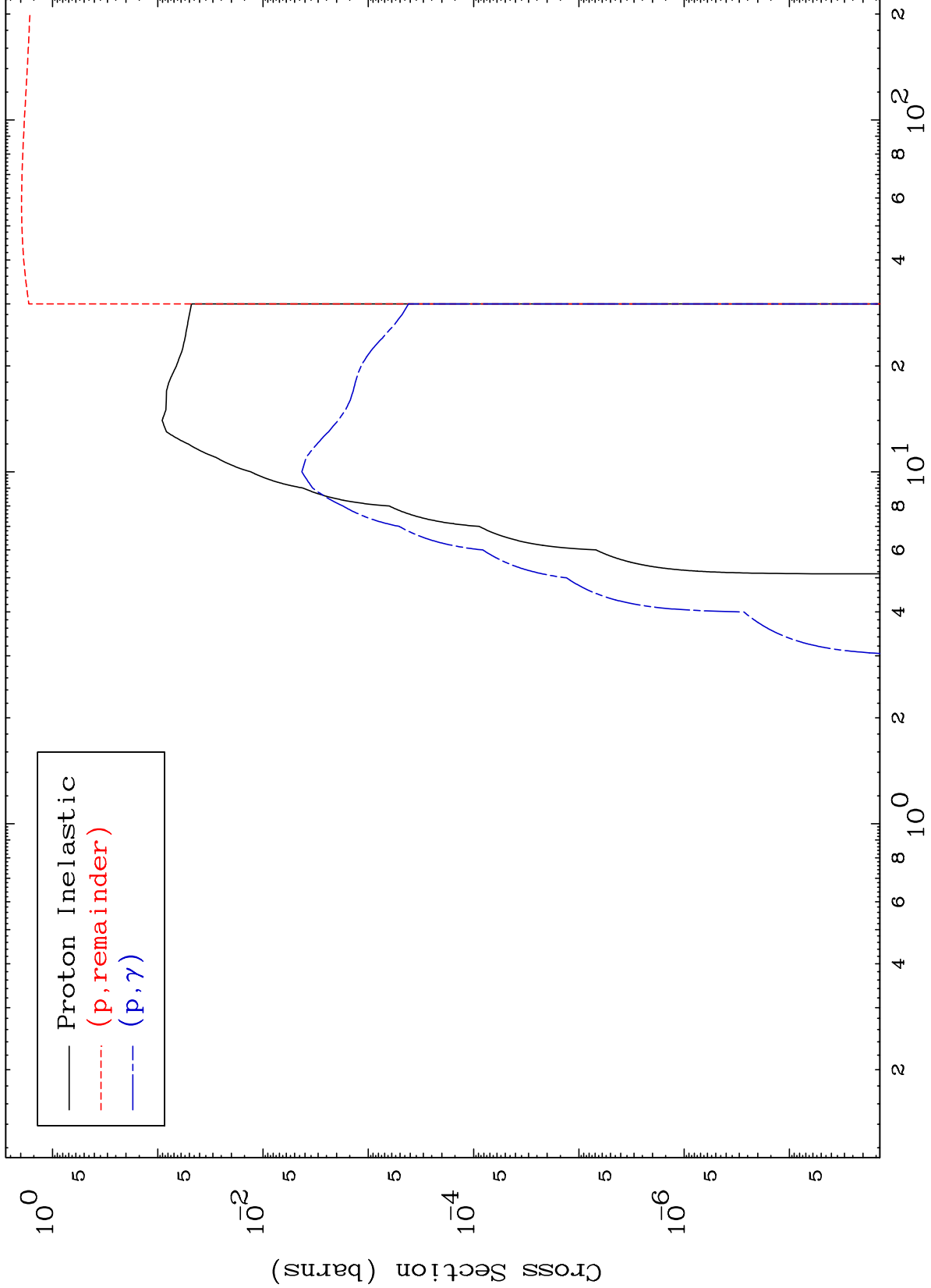
Tele: 925-443-1911

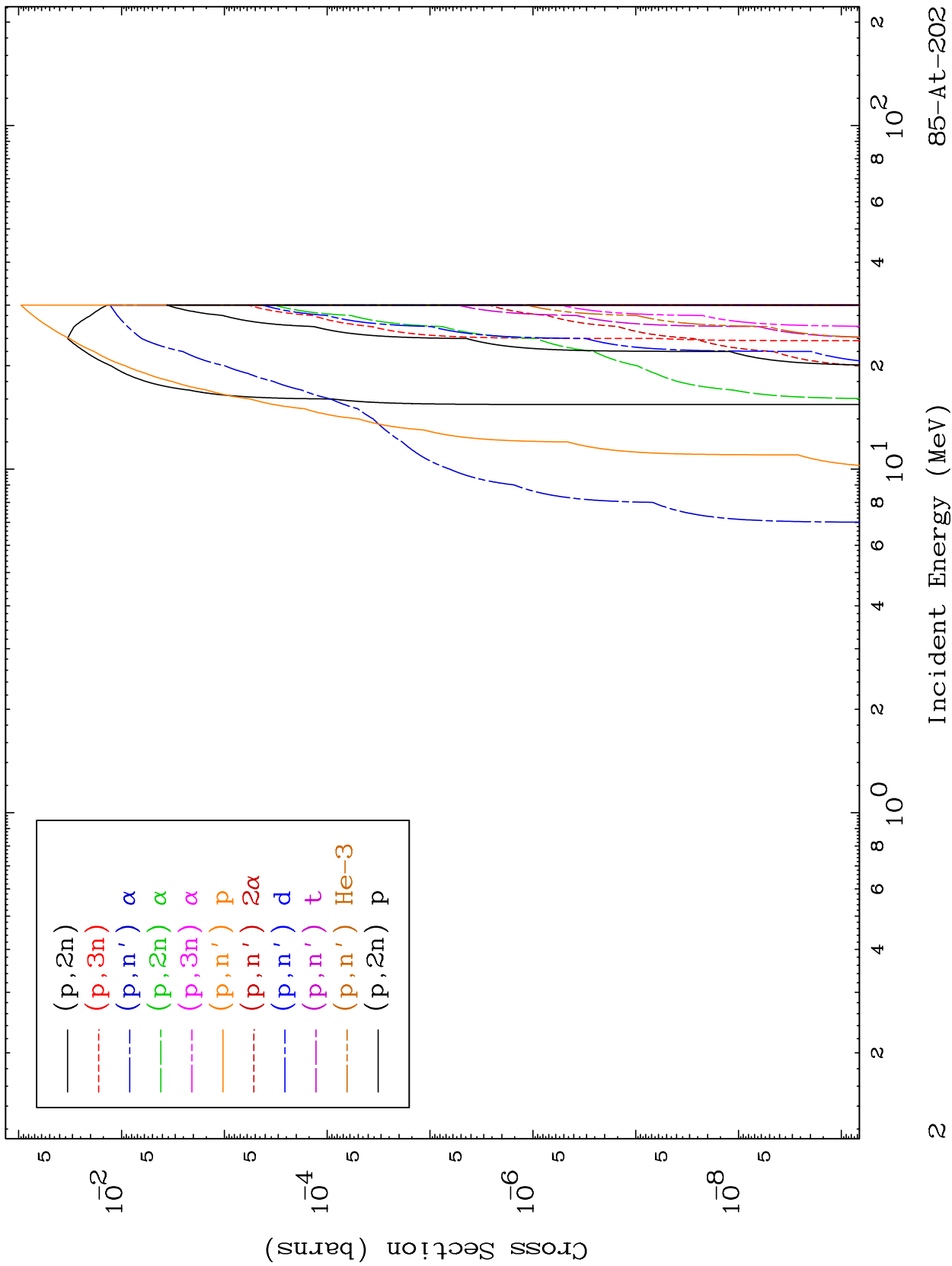
E.Mail:redcullen1@comcast.net

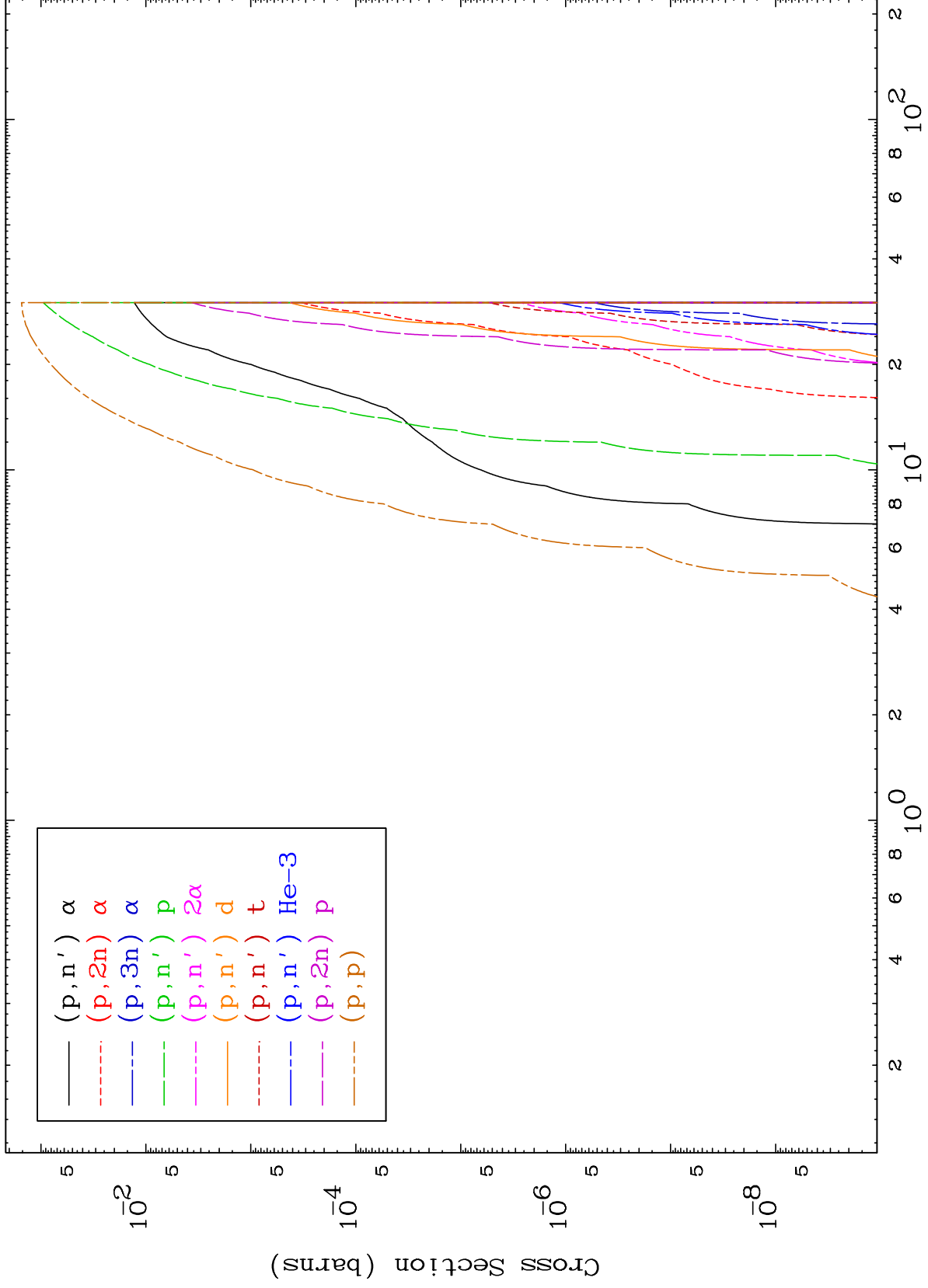
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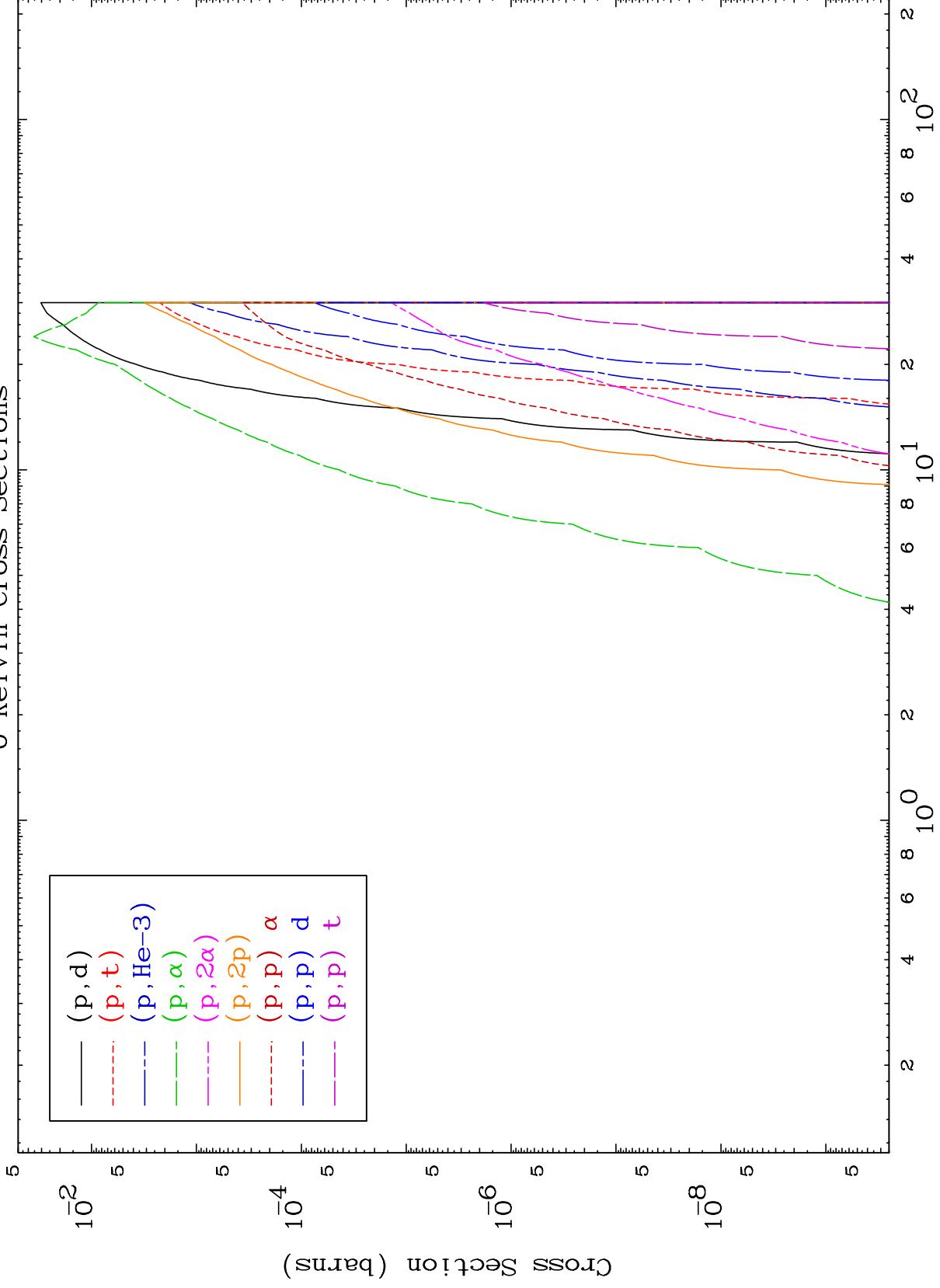
Press Mouse Button to Start

0 Kelvin Cross Sections





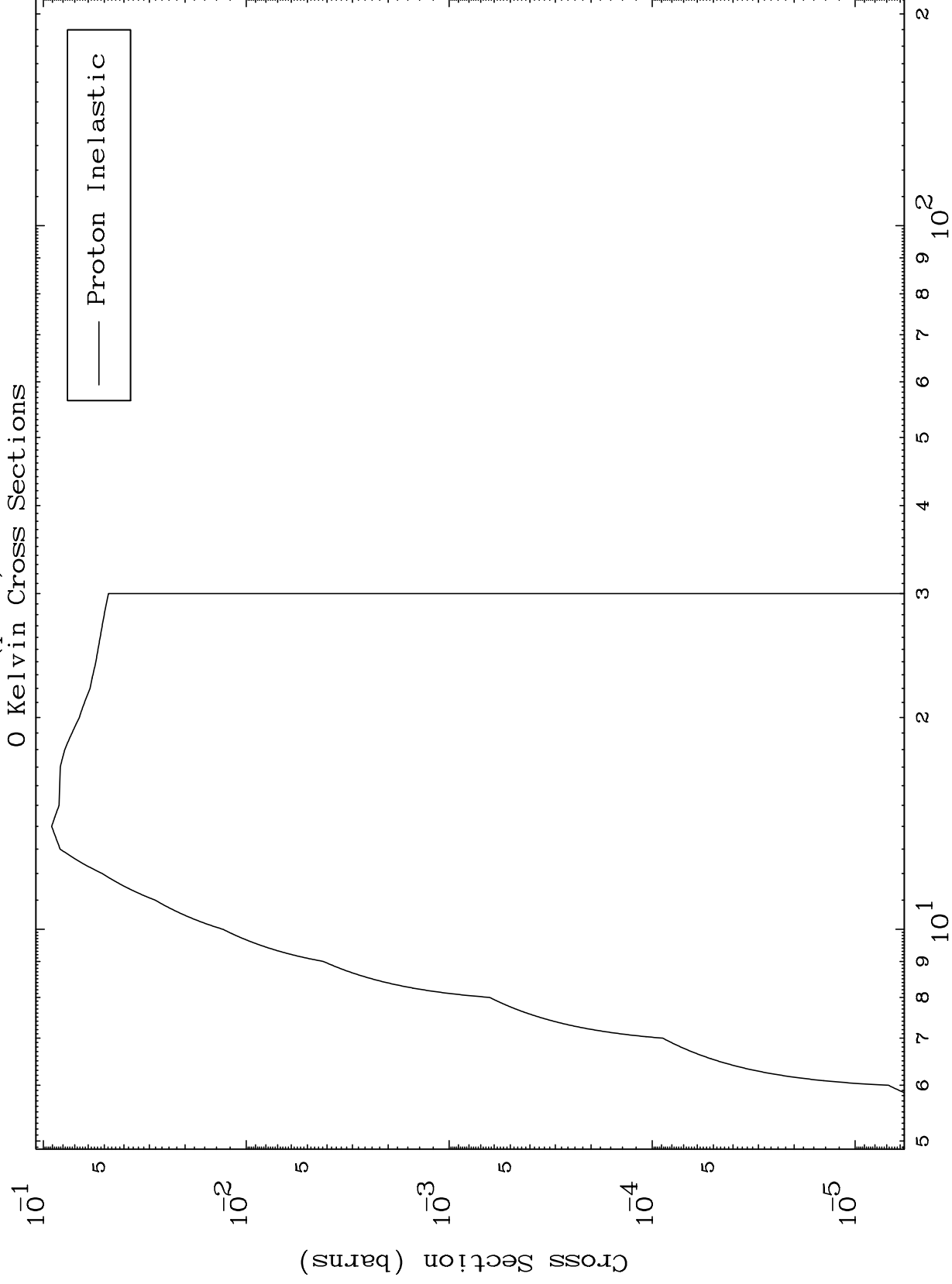




MAT 85222

(p,n') Level

85-At-202



Incident Energy (MeV)

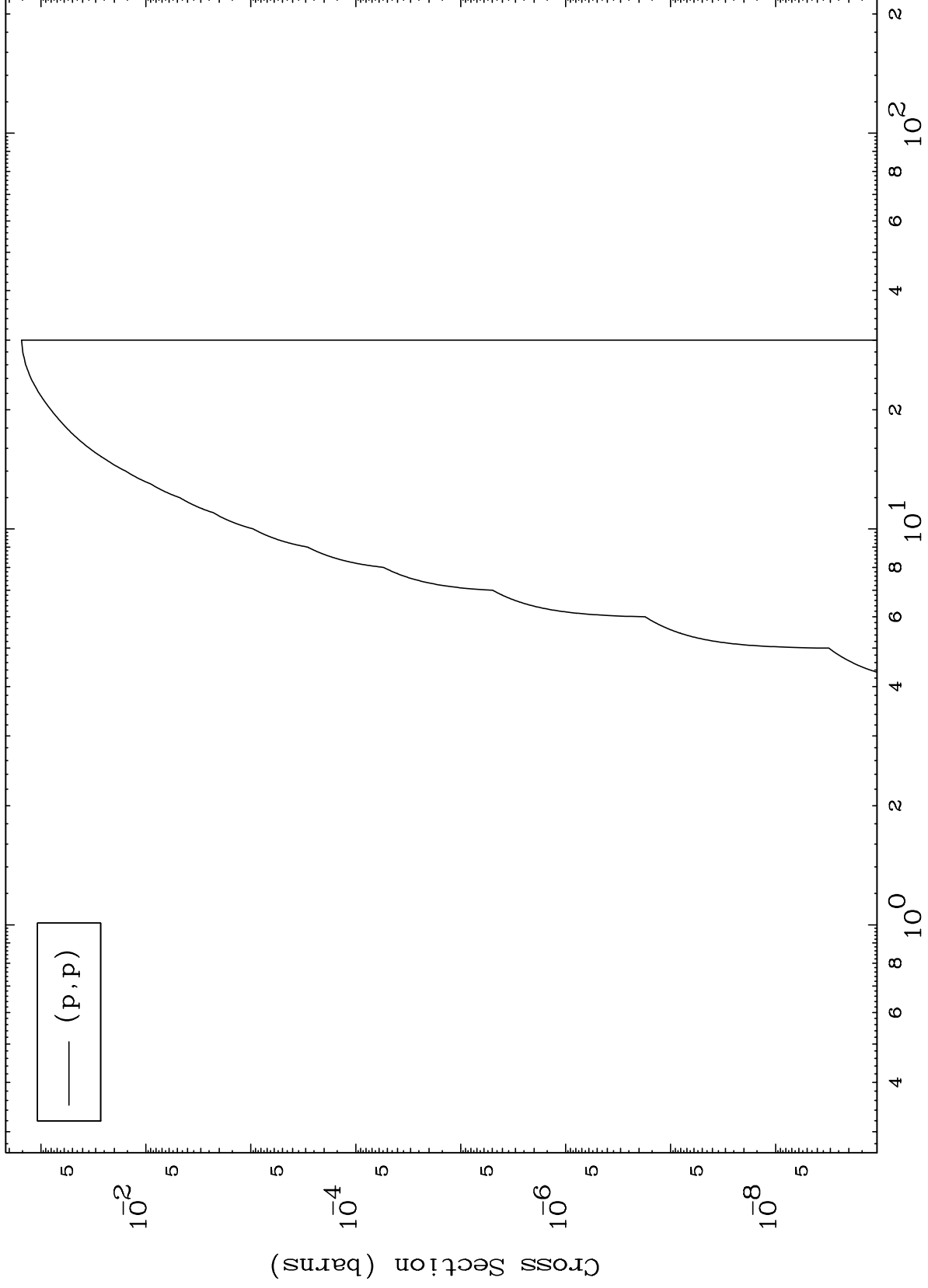
85-At-202

5

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(p,p) Levels  
0 Kelvin Cross Sections

85-At-202

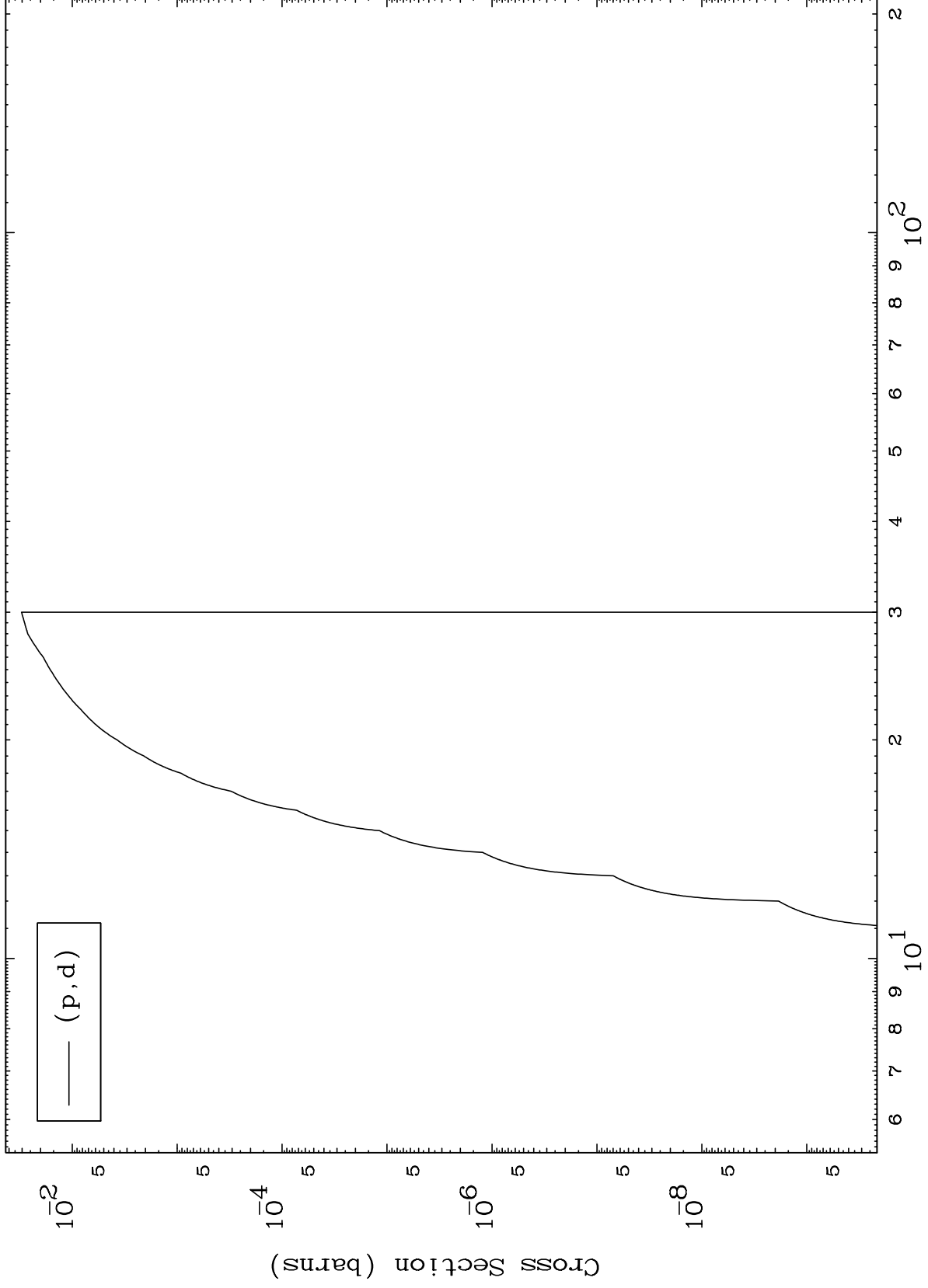


(p,p)

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(p,d) Levels  
0 Kelvin Cross Sections

85-At-202



7

Incident Energy (MeV)

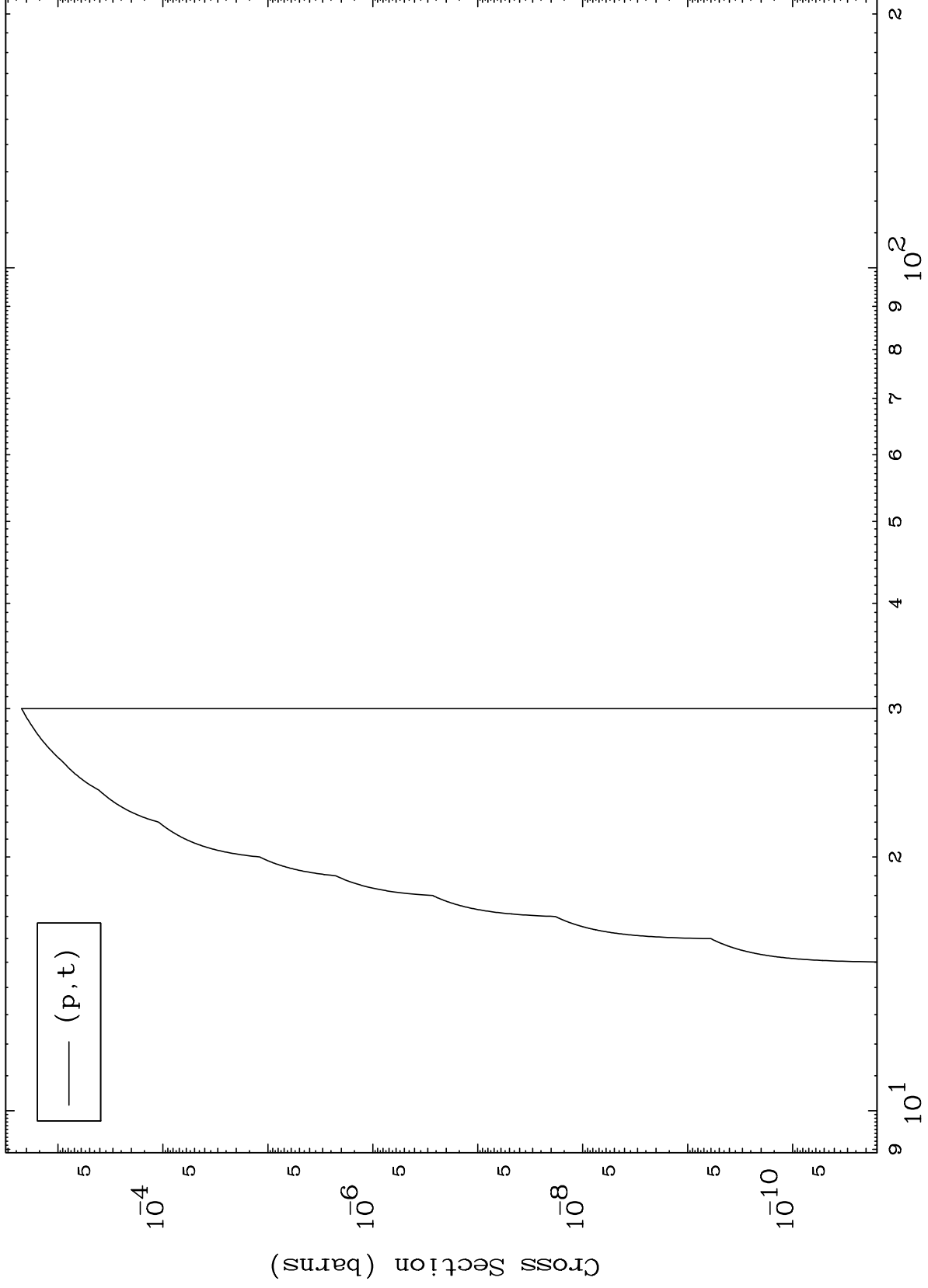
85-At-202



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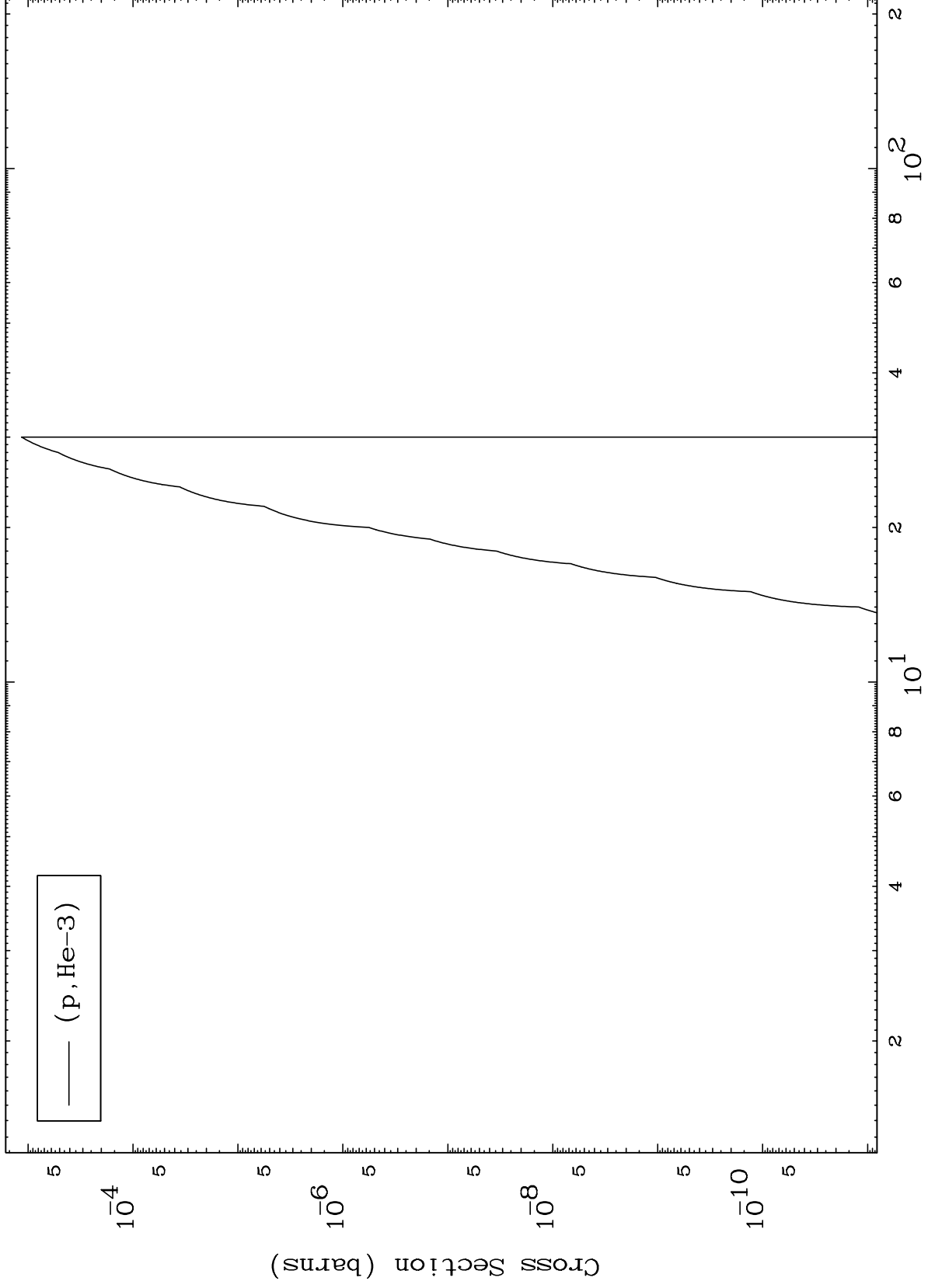
(p,t) Levels  
0 Kelvin Cross Sections

85-At-202



Incident Energy (MeV)

85-At-202

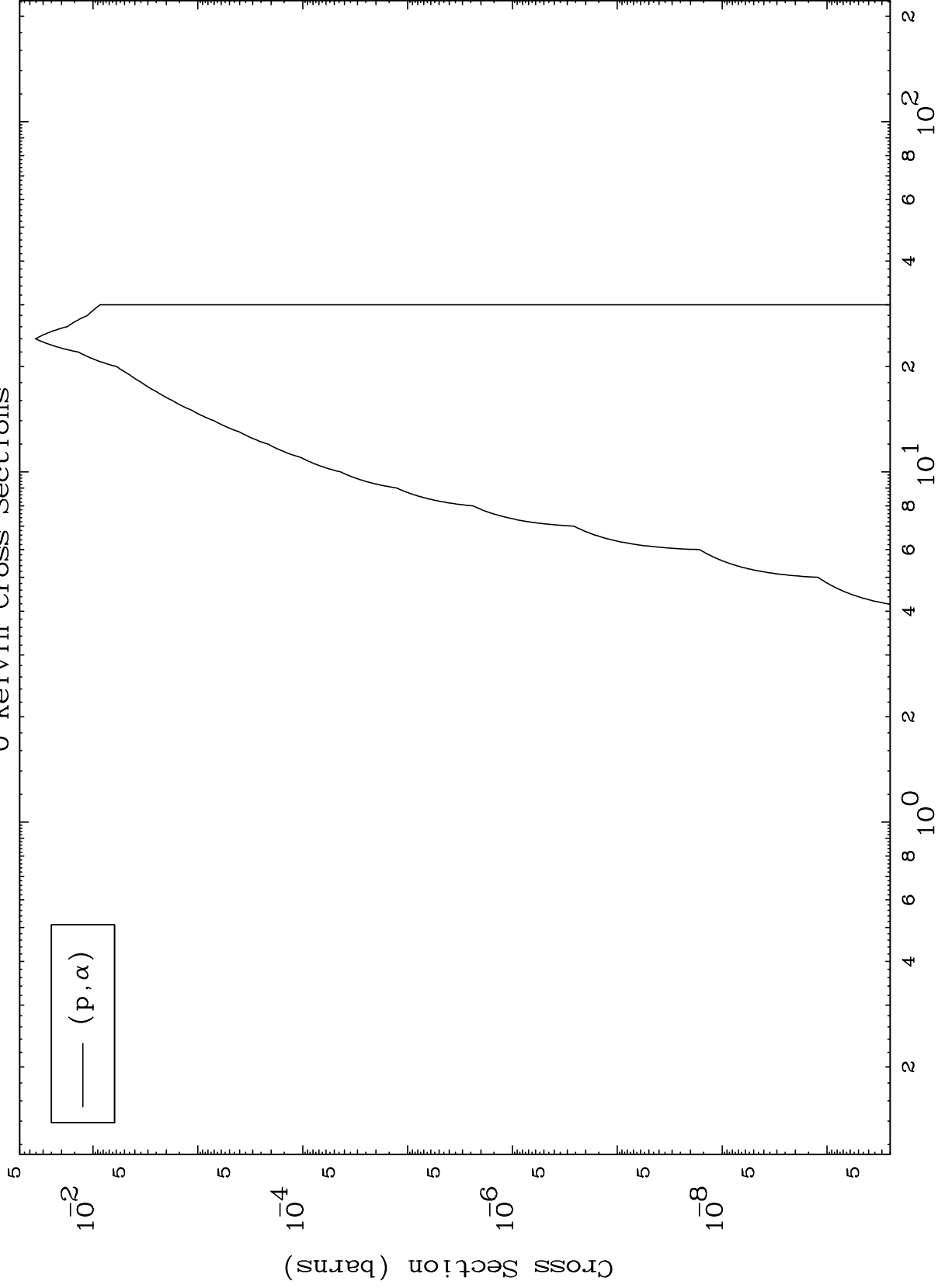


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(p,  $\alpha$ ) Levels

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0 Kelvin Cross Sections

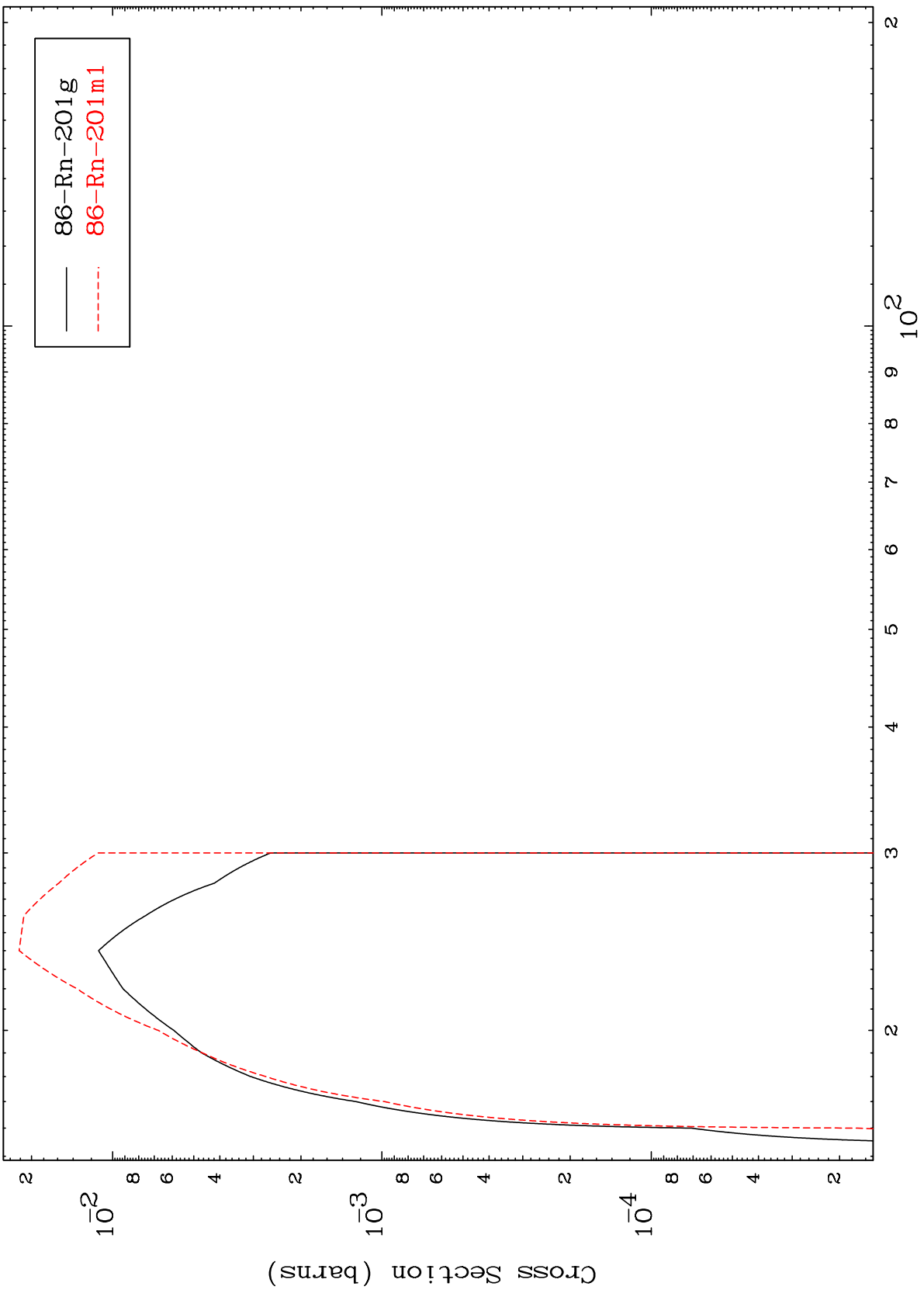


10

Incident Energy (MeV)

85-At-202

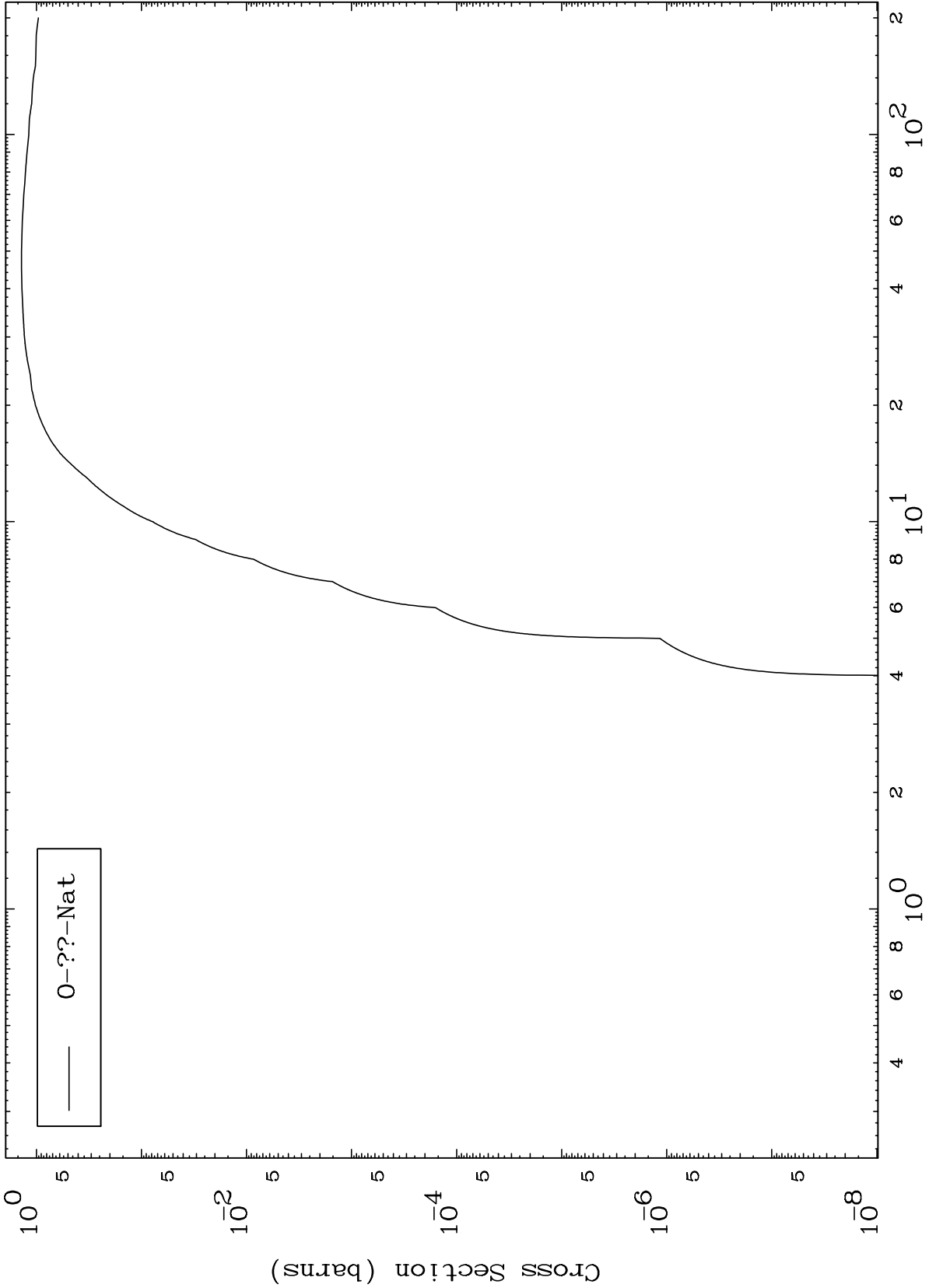
(p,2n)  
Radionuclide Production Cross Section



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Proton Fission  
Radionuclide Production Cross Section



12

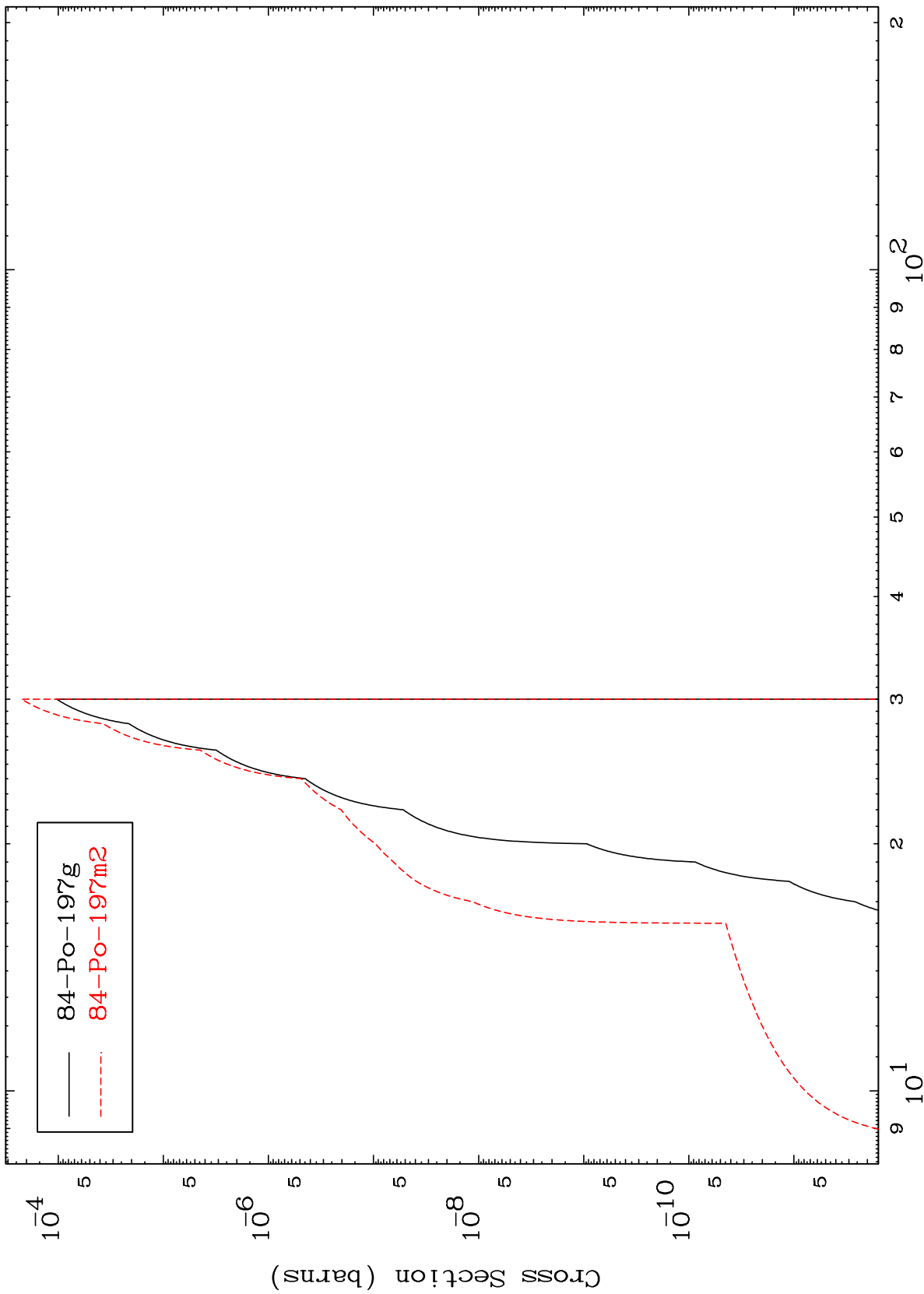
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(p,2n)  $\alpha$

85-At-202

Radionuclide Production Cross Section

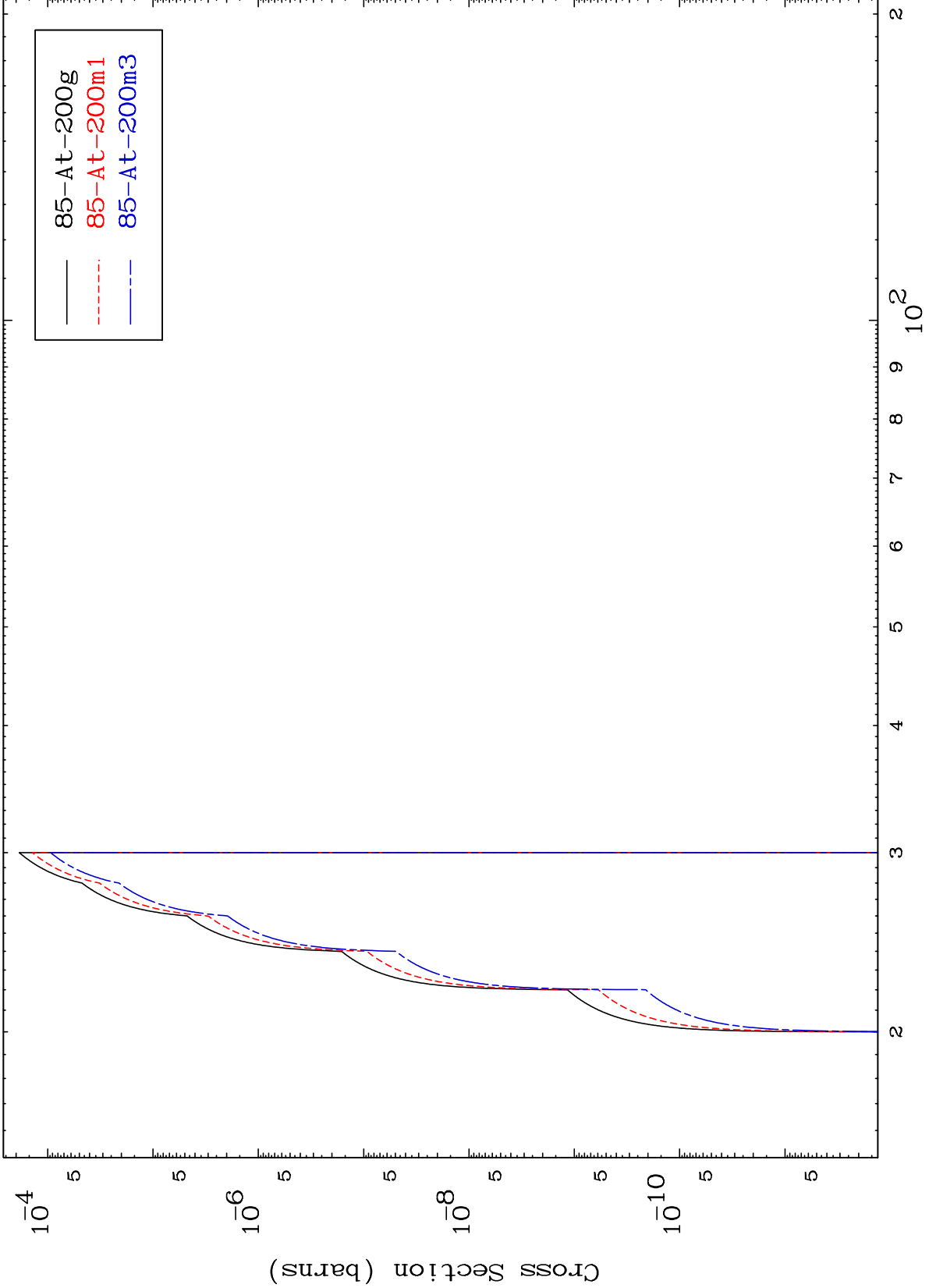


13

Incident Energy (MeV)

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Radionuclide Production Cross Section

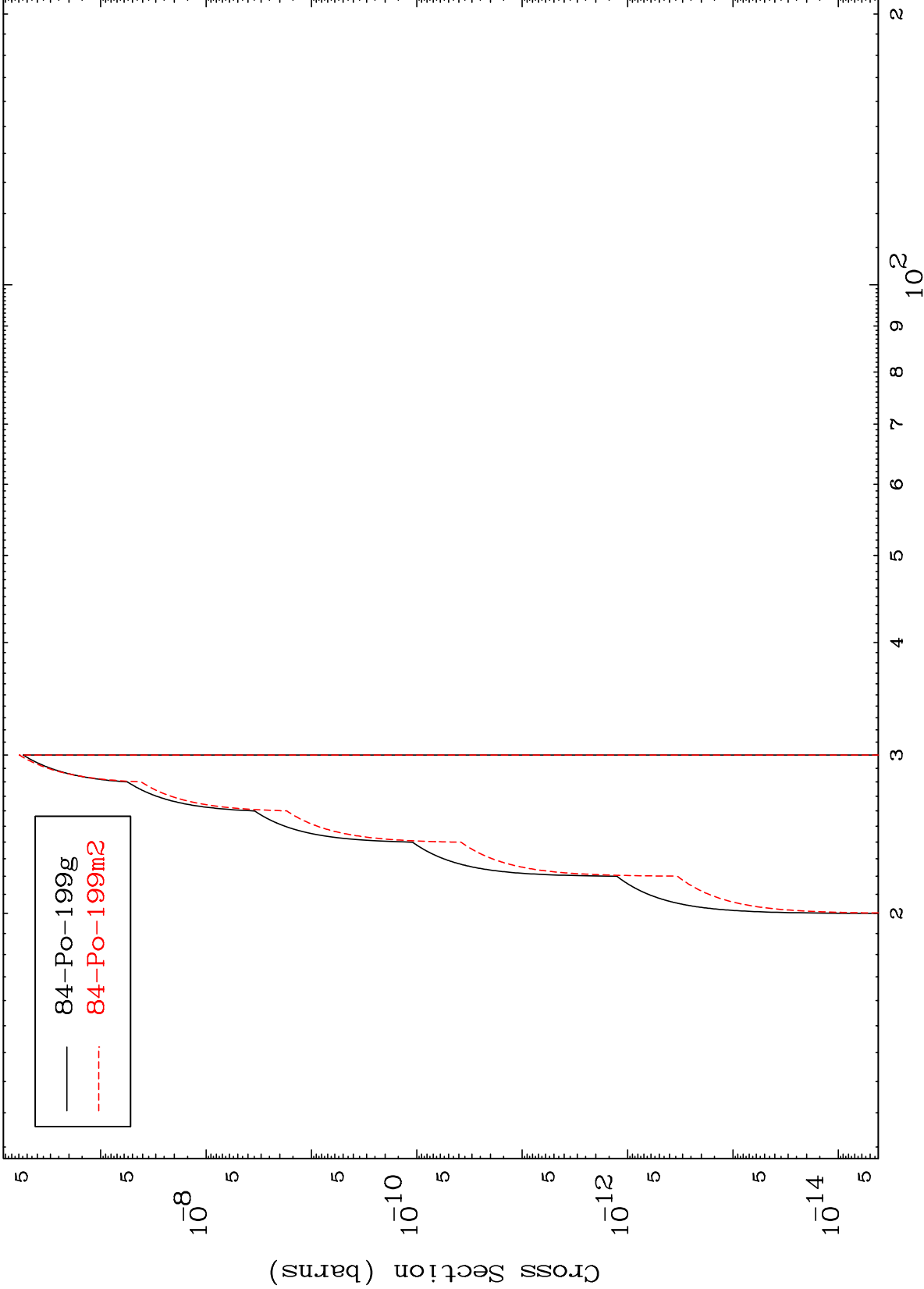


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(p,n') He-3

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Radionuclide Production Cross Section



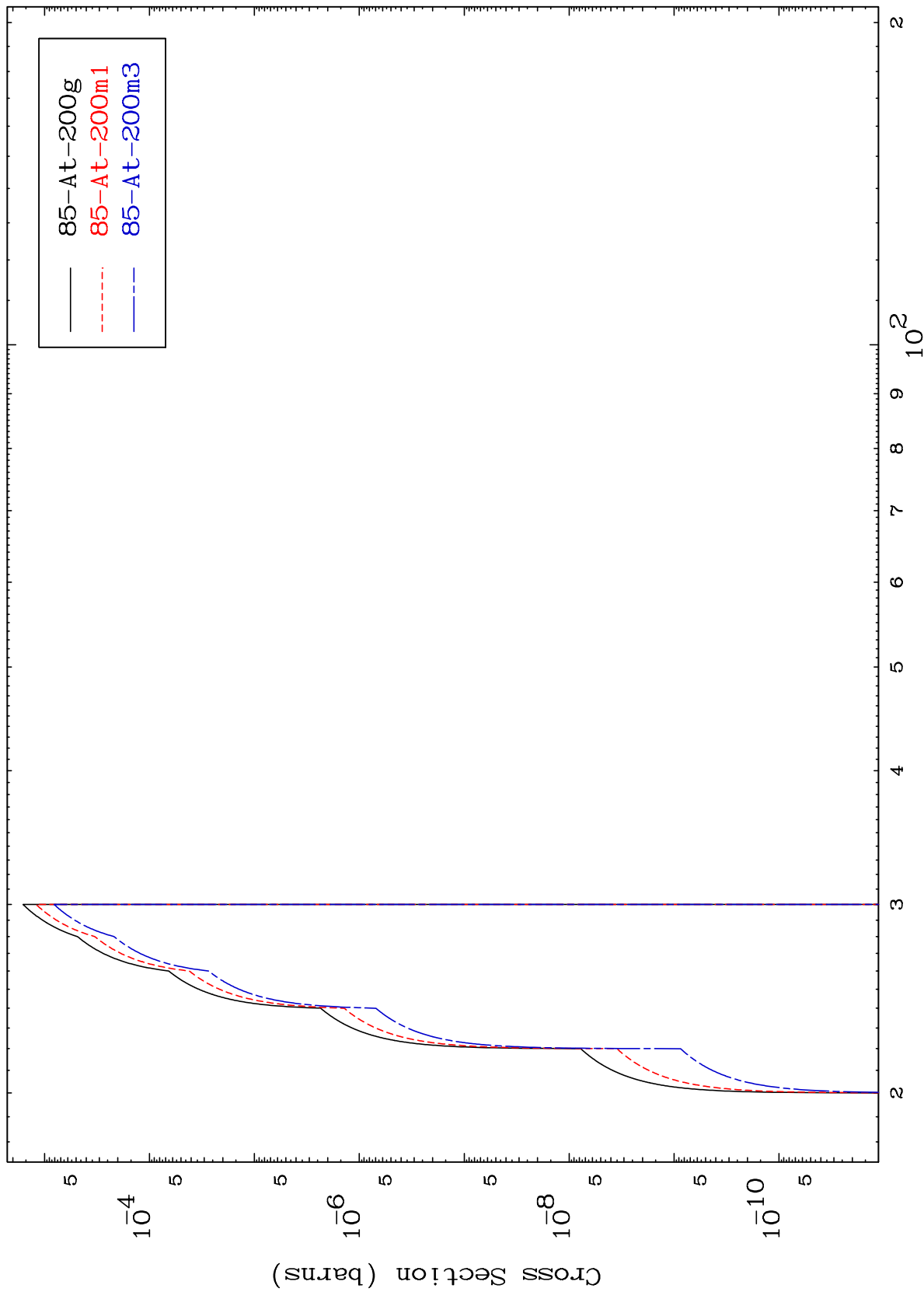
15

Incident Energy (MeV)

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Radionuclide Production Cross Section

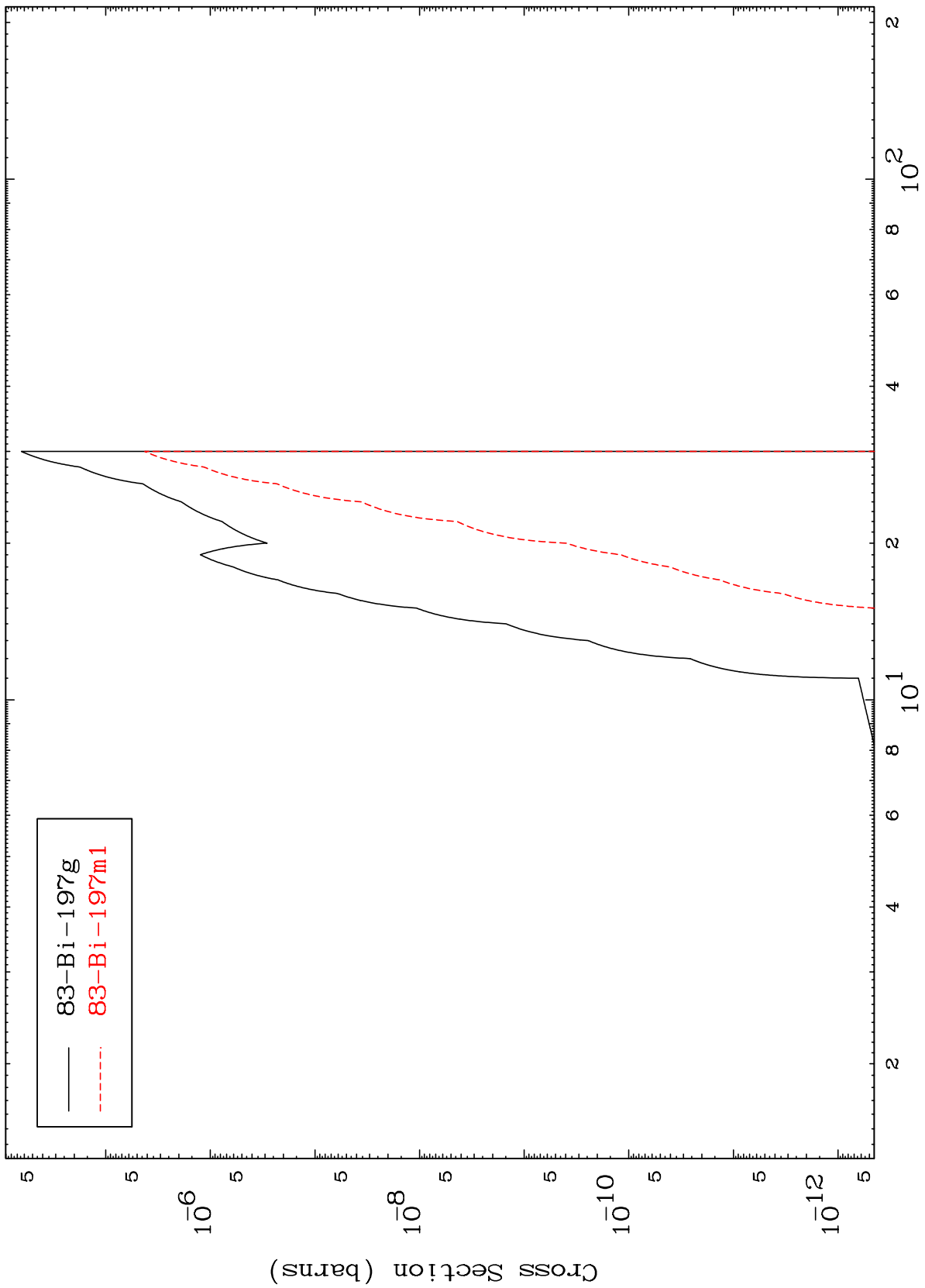


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(p,n') p  $\alpha$

85-At-202

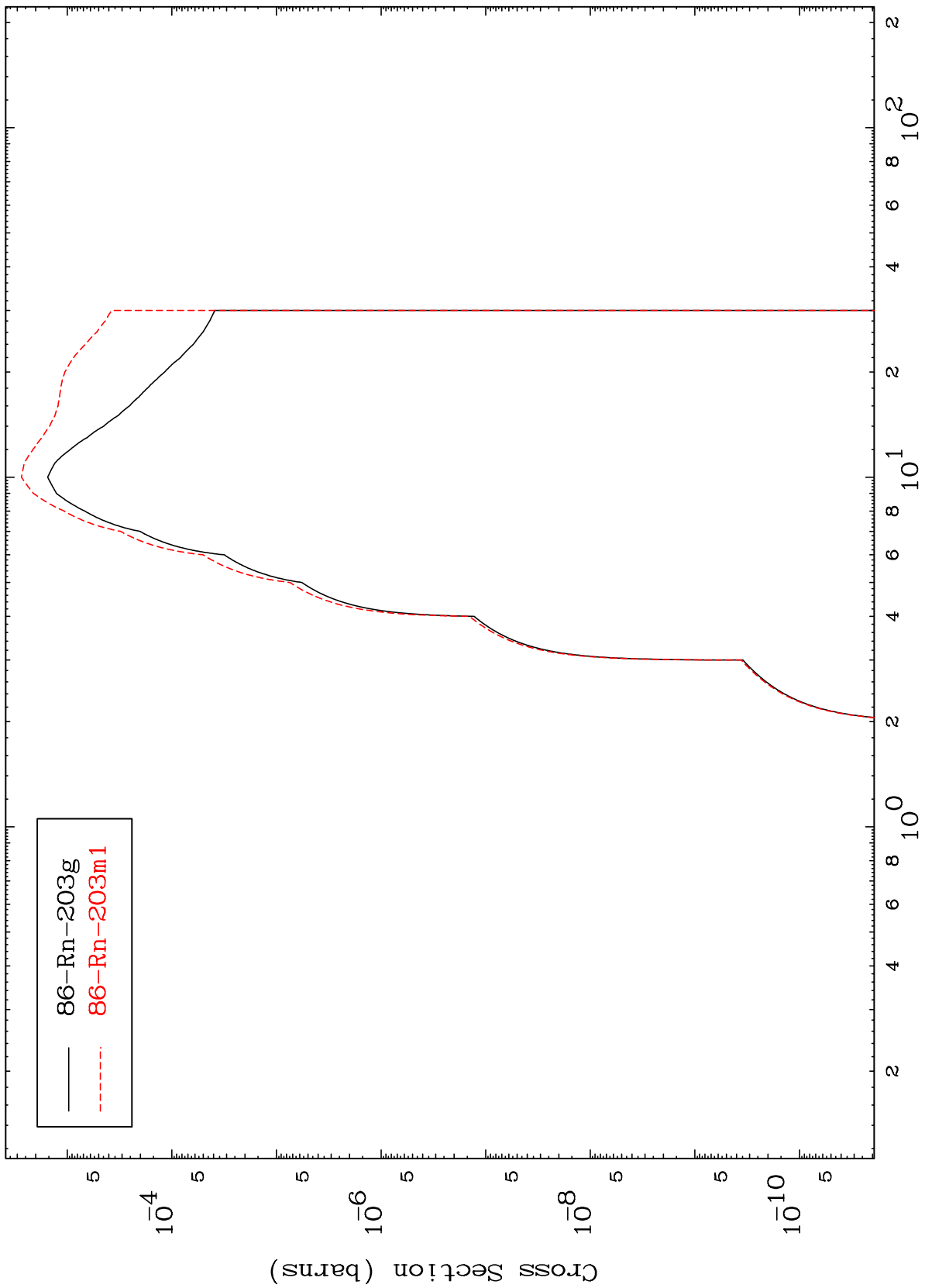
Radionuclide Production Cross Section



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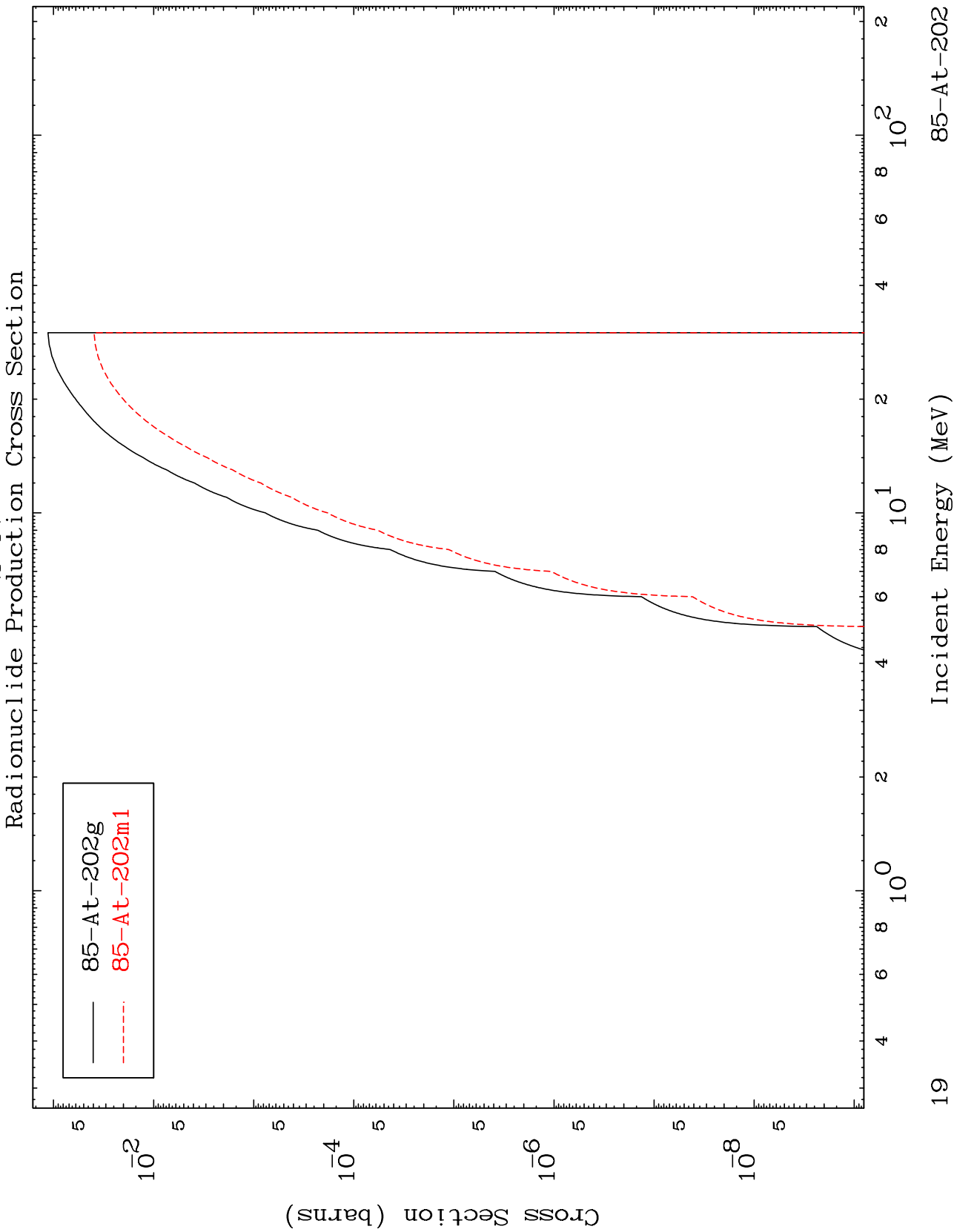
85-At-202

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



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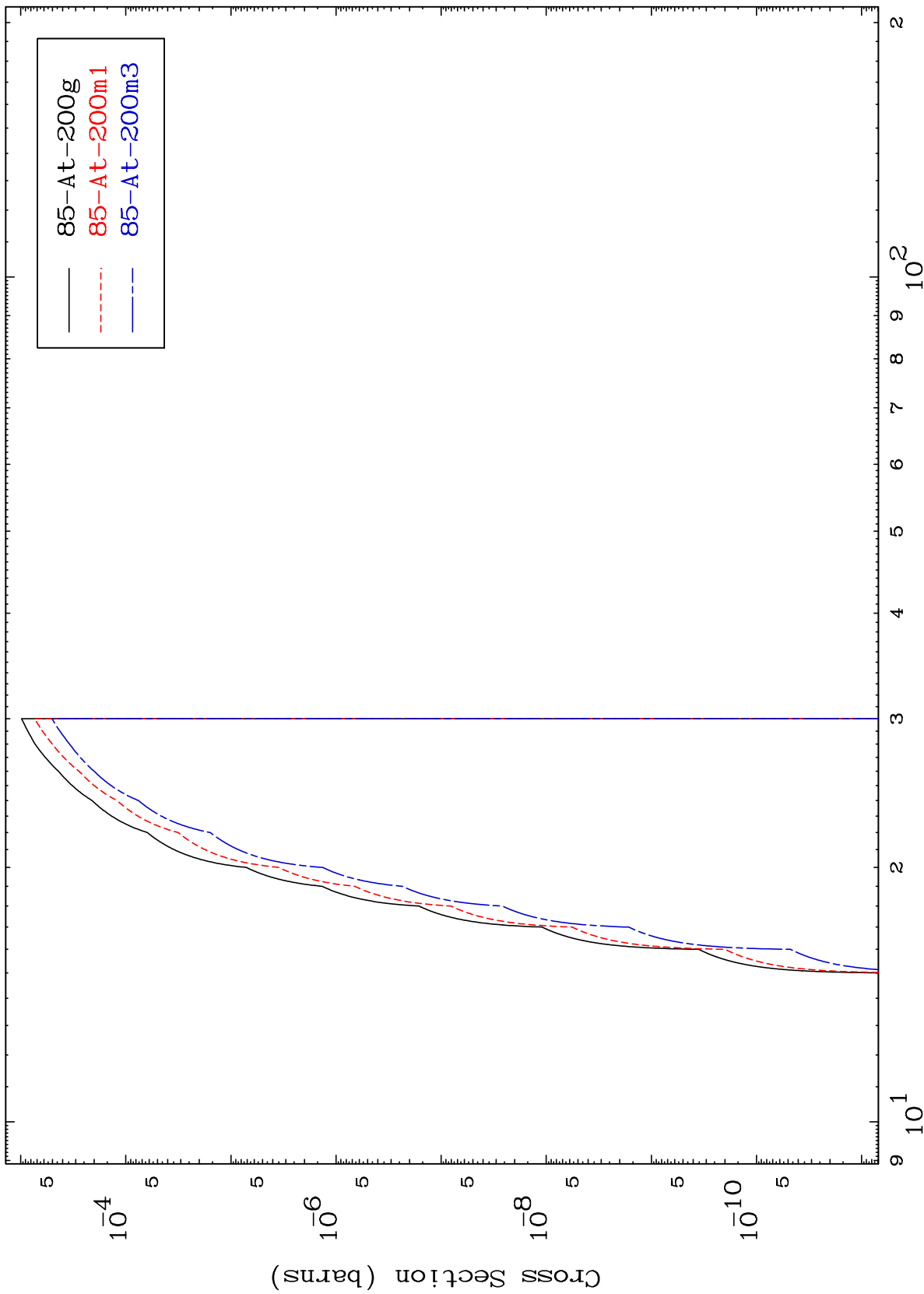
85-At-202



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85-At-202

(p, t)  
Radionuclide Production Cross Section



85-At-202

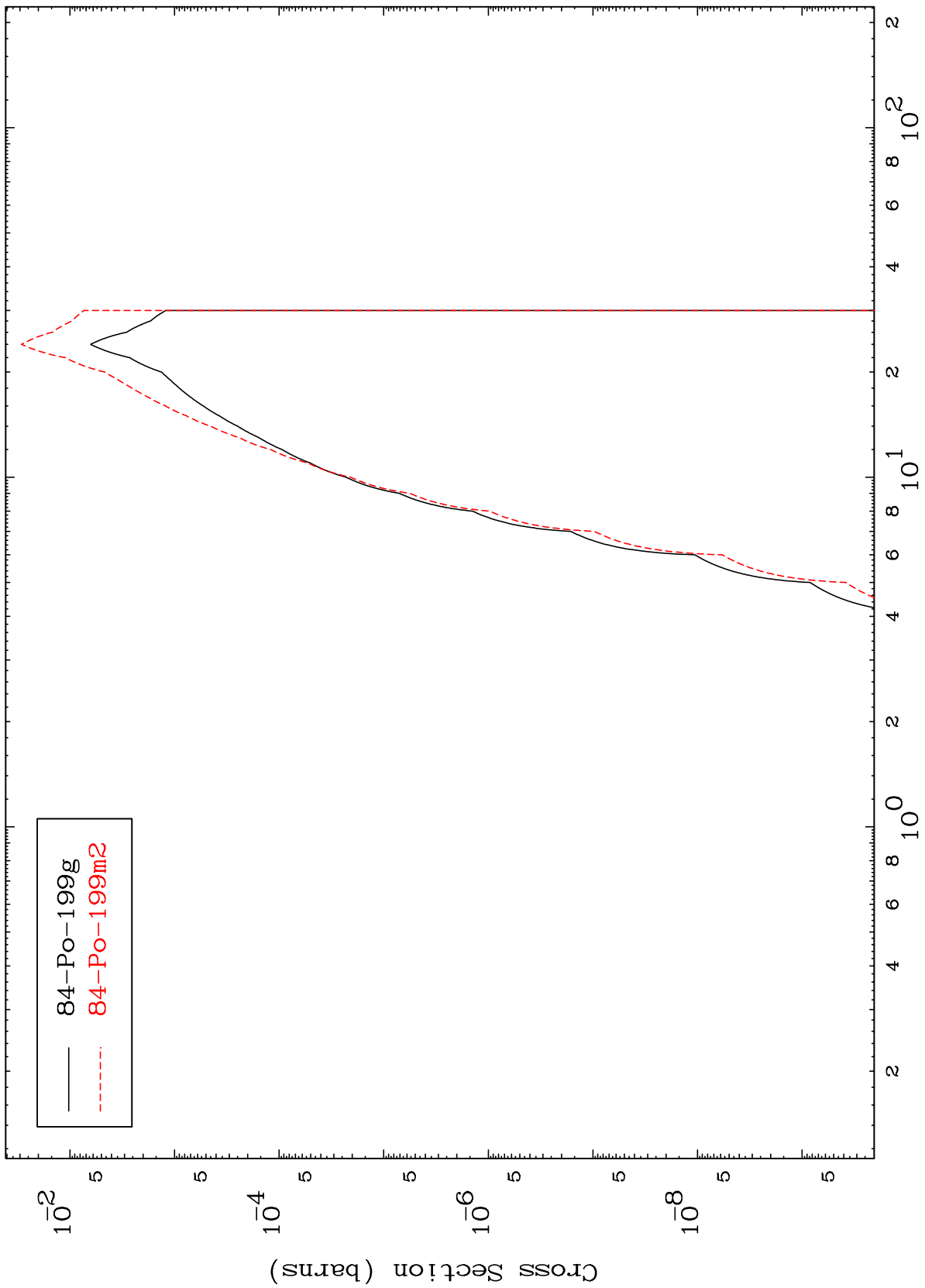
Incident Energy (MeV)

20

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

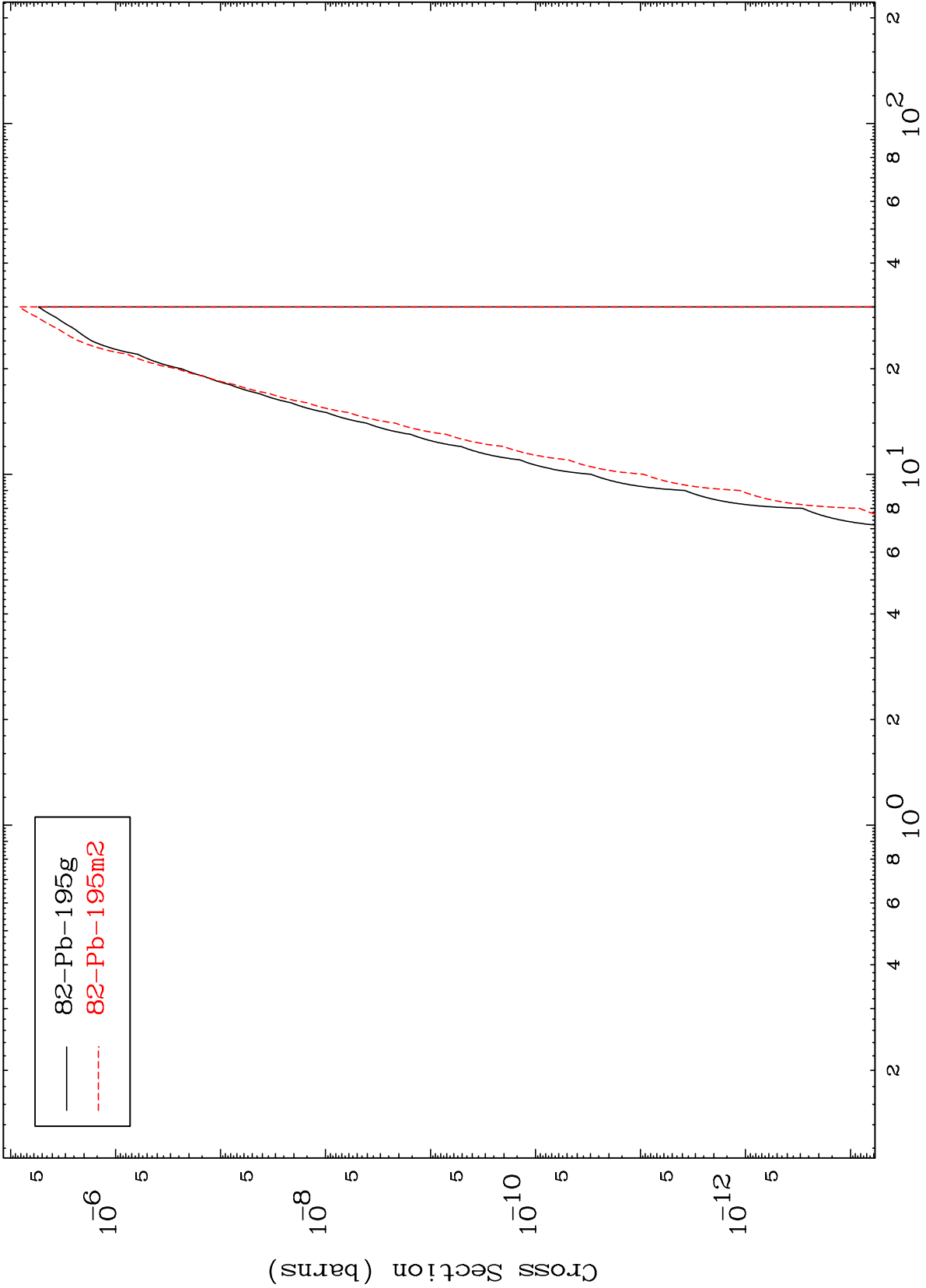


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(p,2α)

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Radionuclide Production Cross Section



— 82-Pb-195g  
- - - 82-Pb-195m2

Incident Energy (MeV)

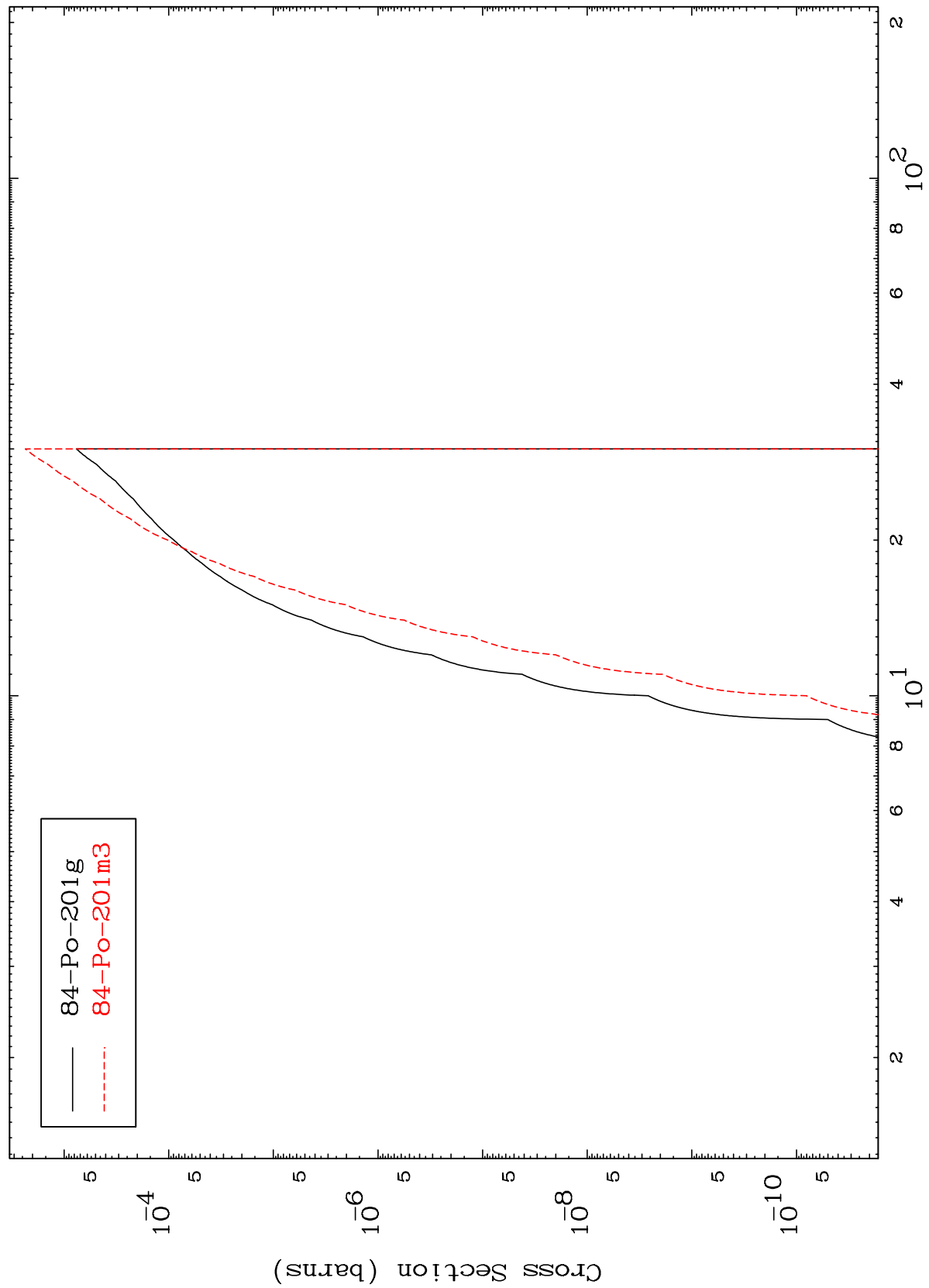
85-At-202

22

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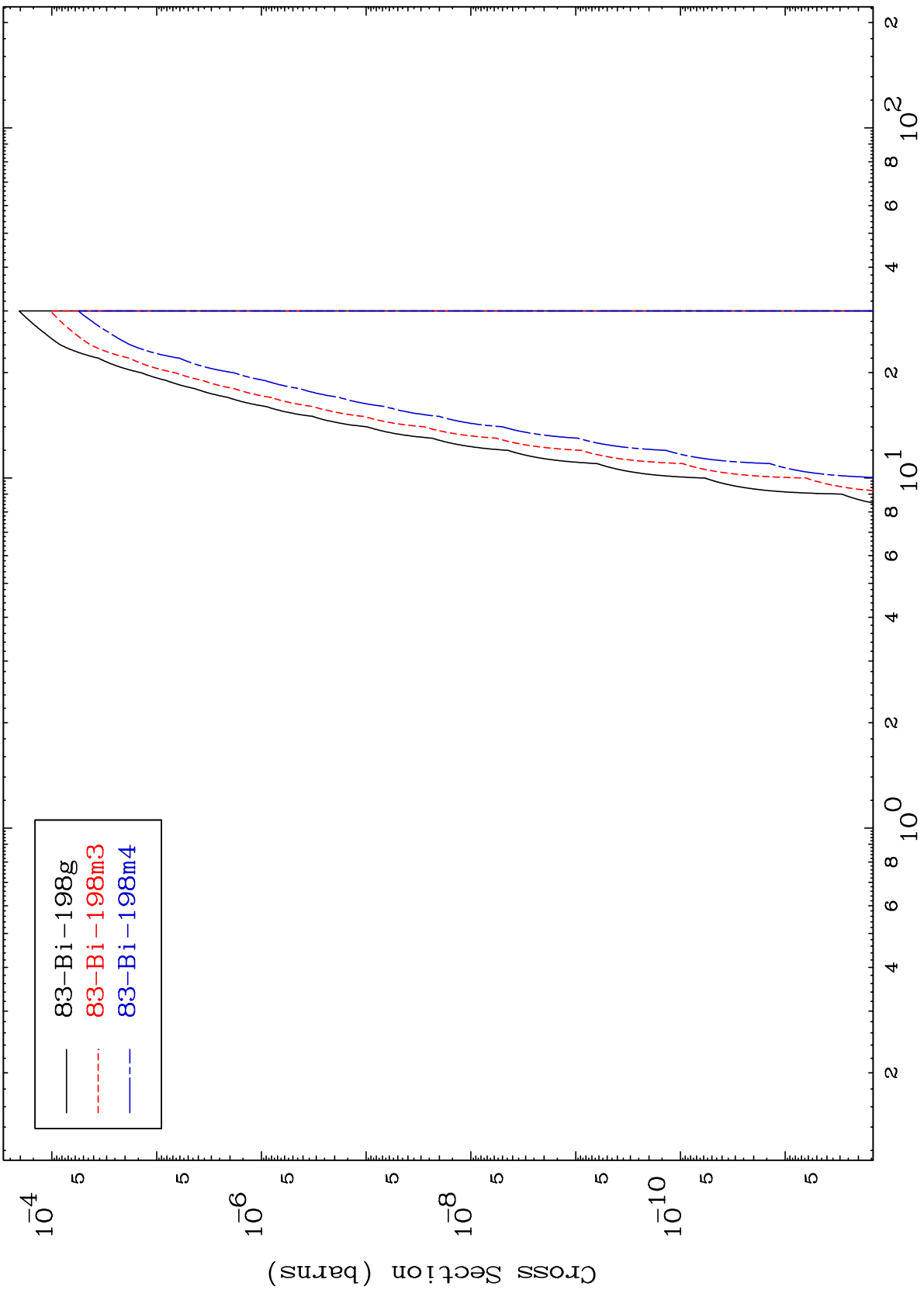
85-At-202

(p,2p)  
Radionuclide Production Cross Section





Radionuclide Production Cross Section

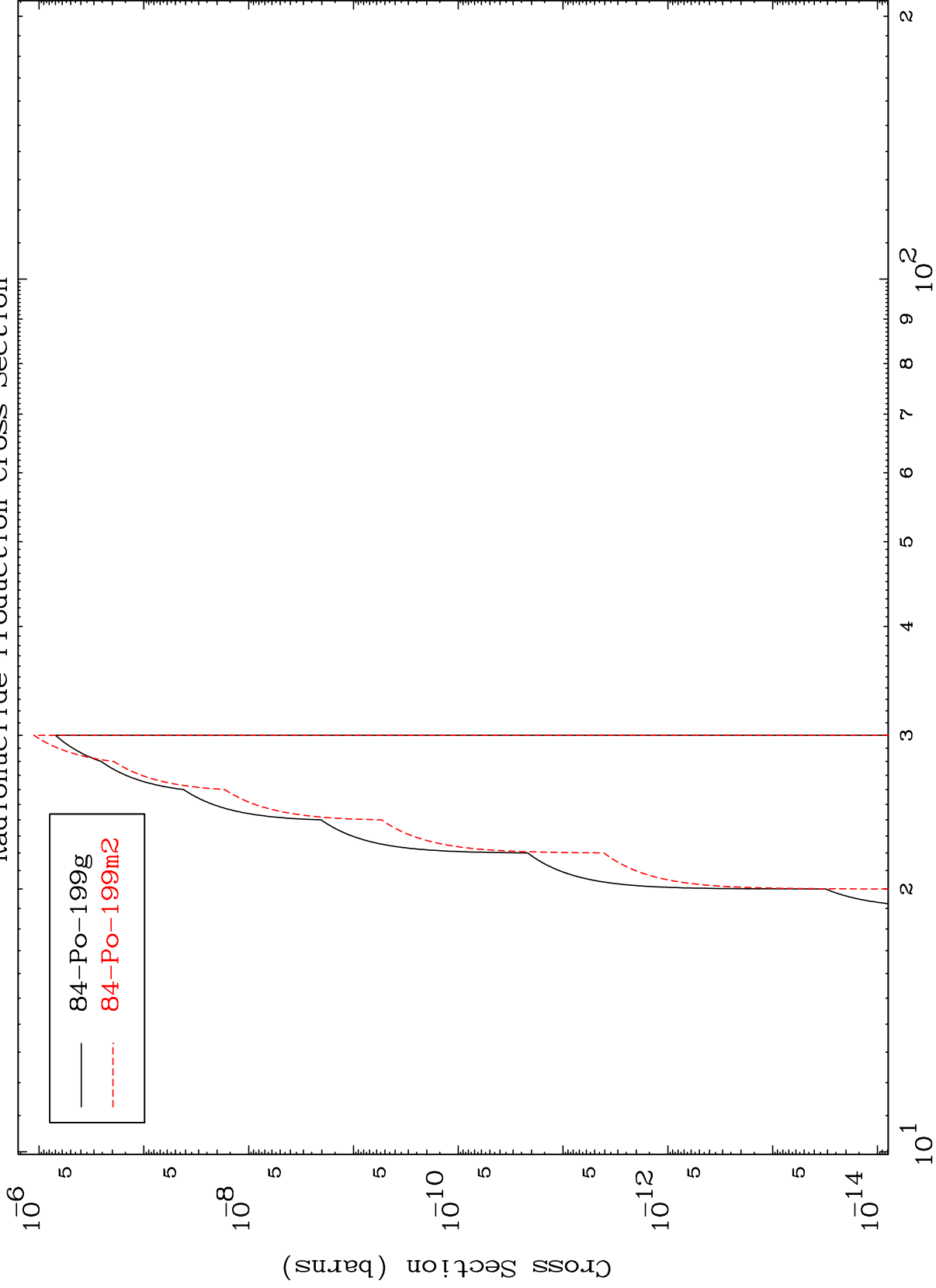


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(p,p) t

85-At-202

Radionuclide Production Cross Section

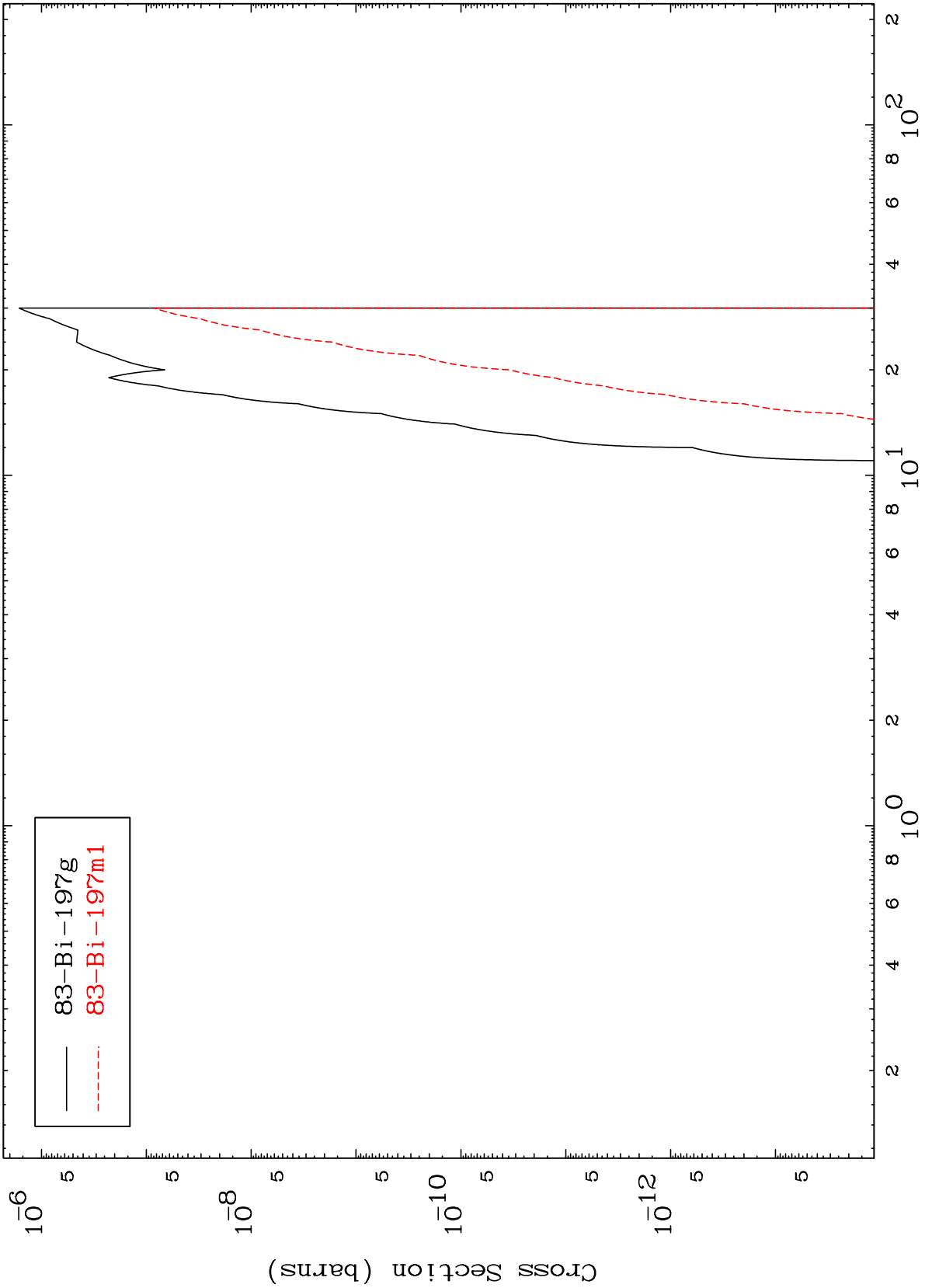


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(p,d)  $\alpha$

85-At-202

Radionuclide Production Cross Section



83-Bi-197g  
83-Bi-197m1