

Program EVALPLOT  
(Version 2018-1)

by

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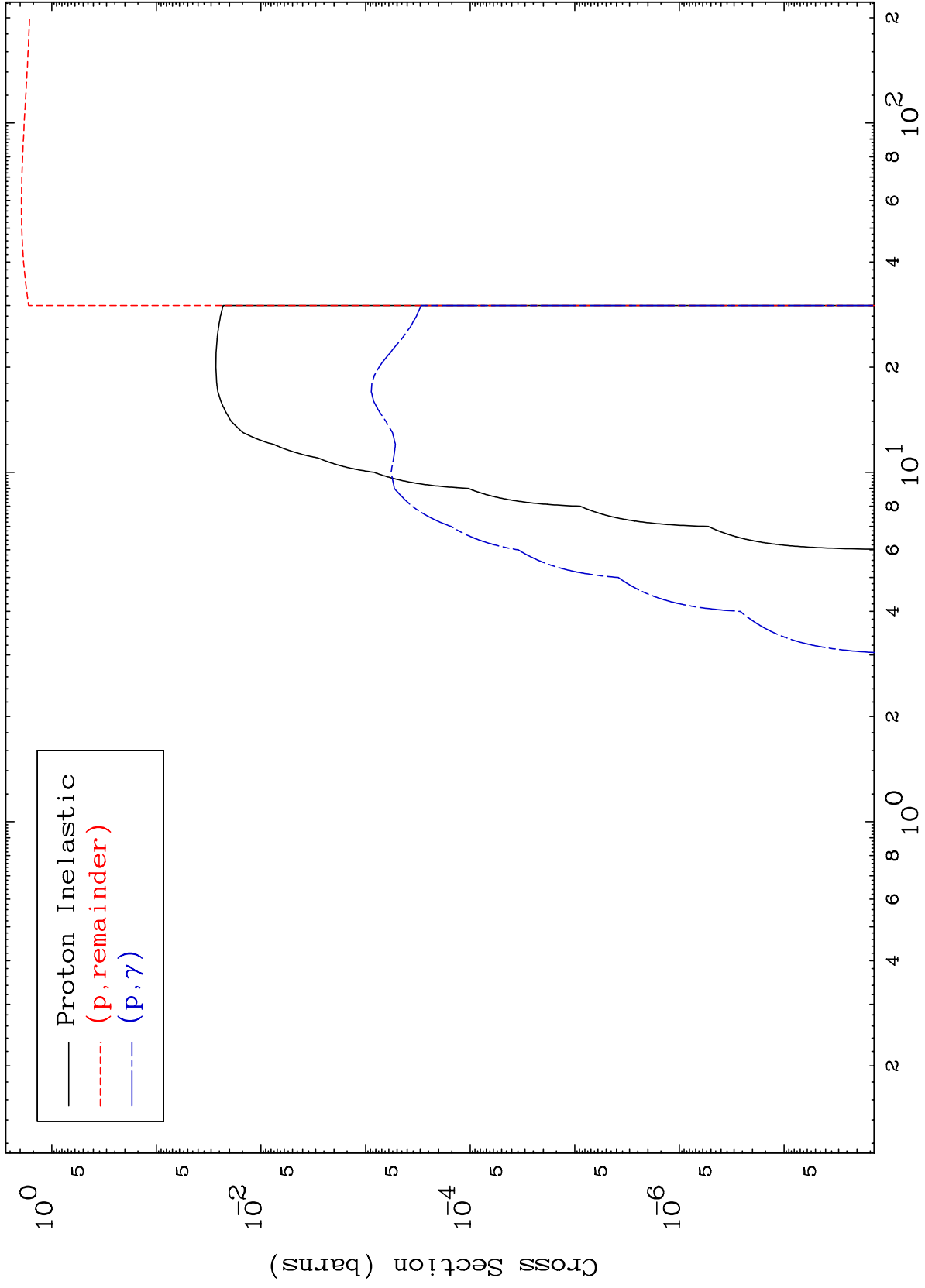
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8517

Proton Major  
0 Kelvin Cross Sections

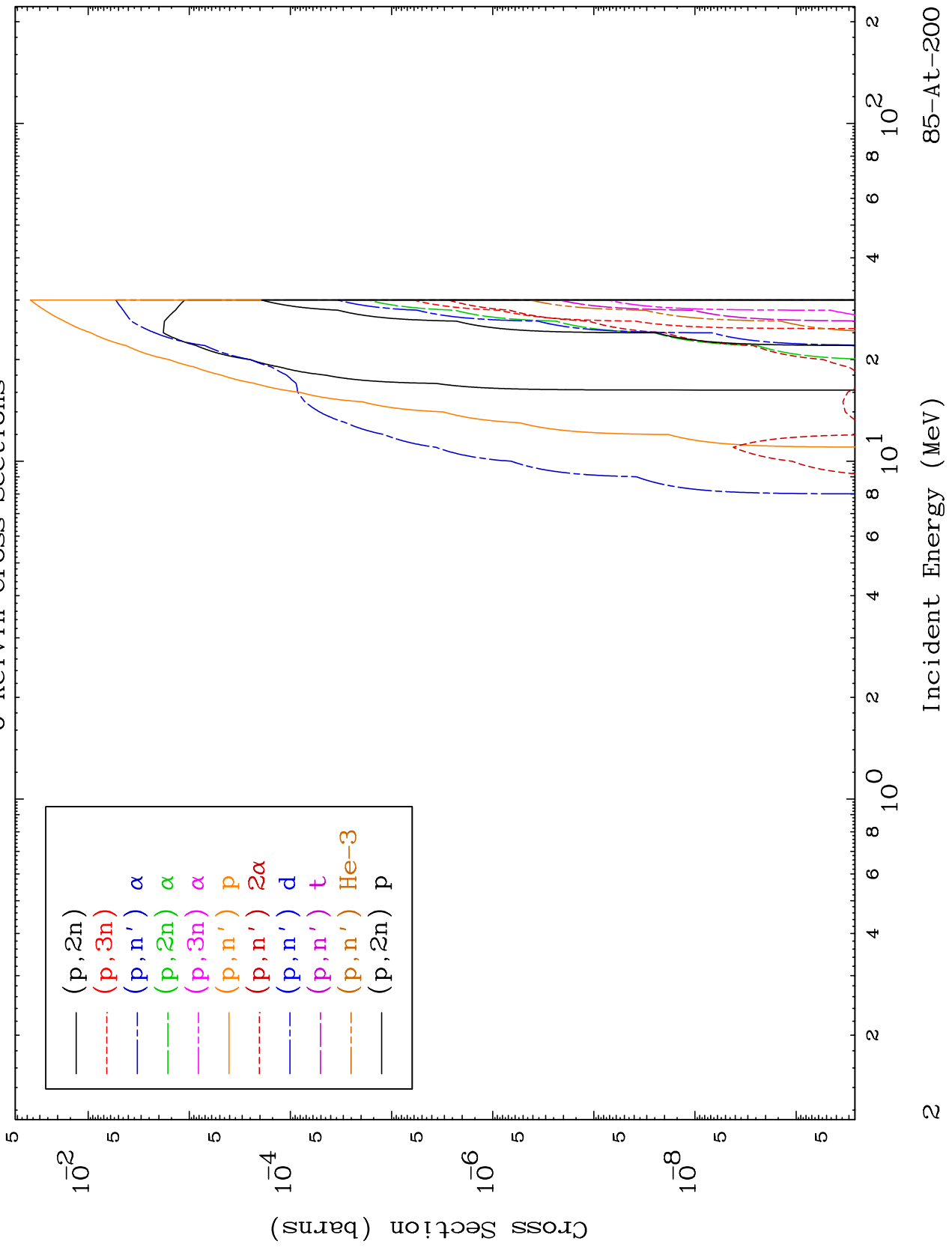
85-At-200



MAT 8517

Proton Neutron Production  
0 Kelvin Cross Sections

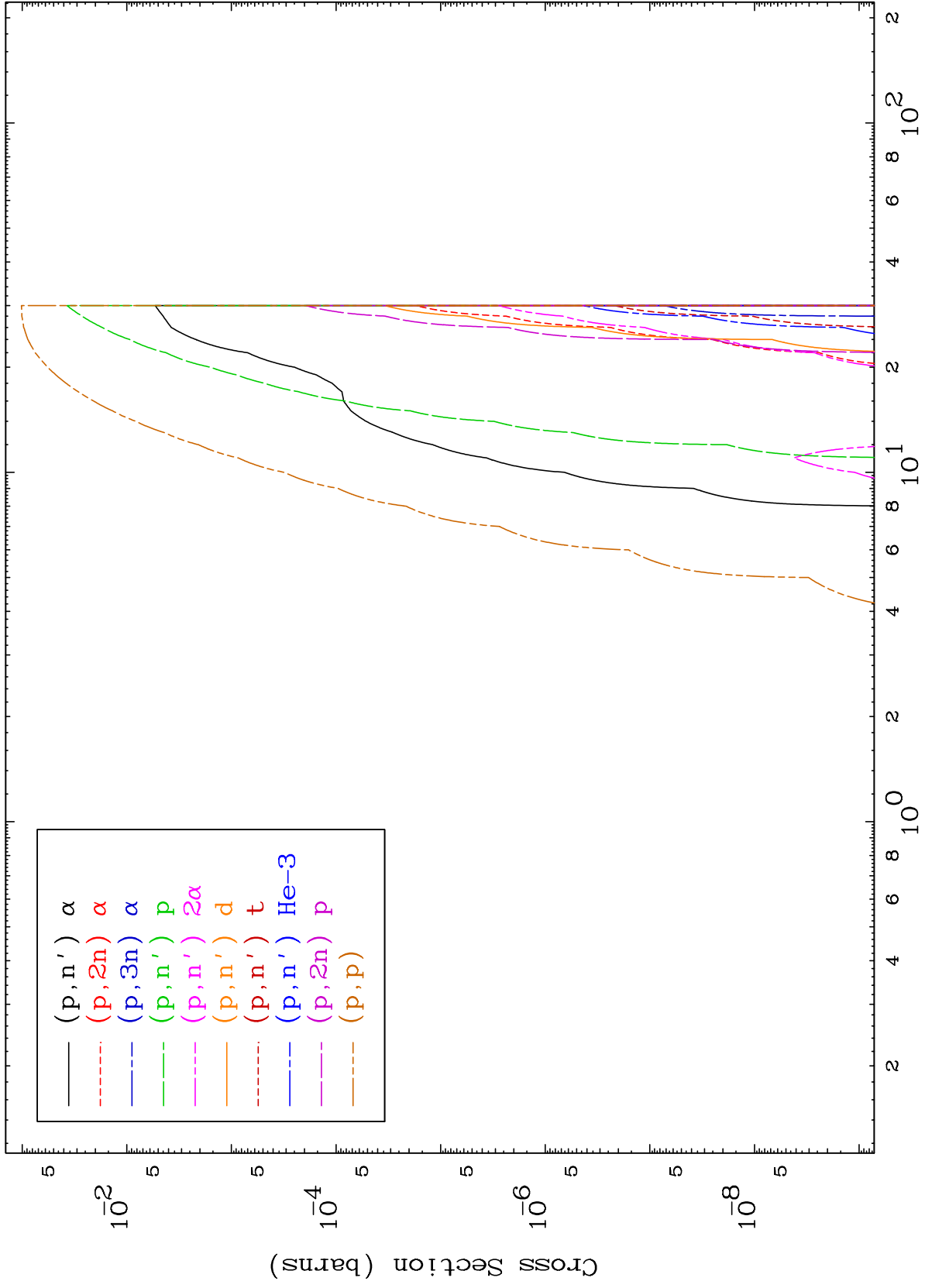
85-At-200

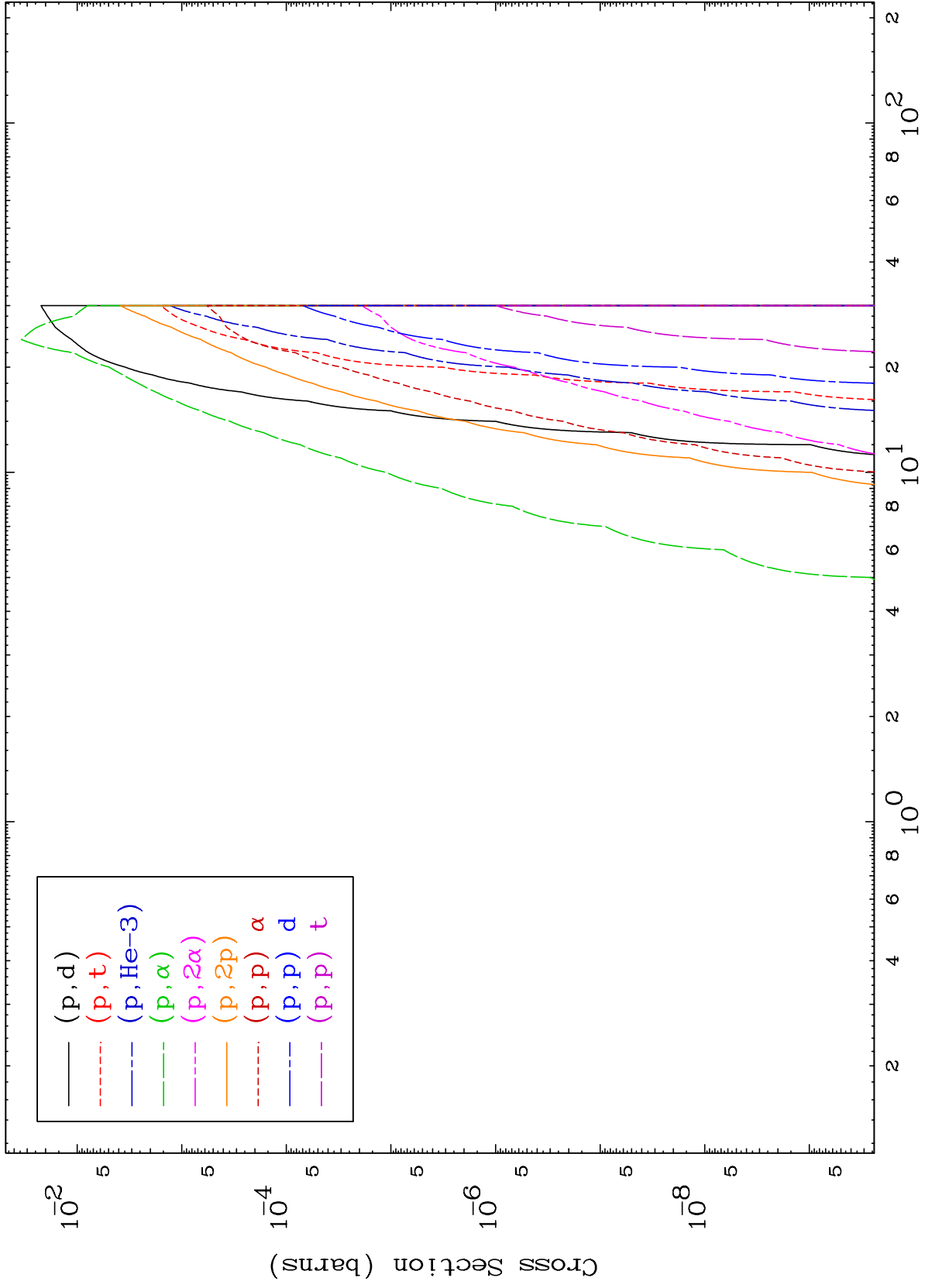


MAT 8517

Proton Charged Particle  
0 Kelvin Cross Sections

85-At-200



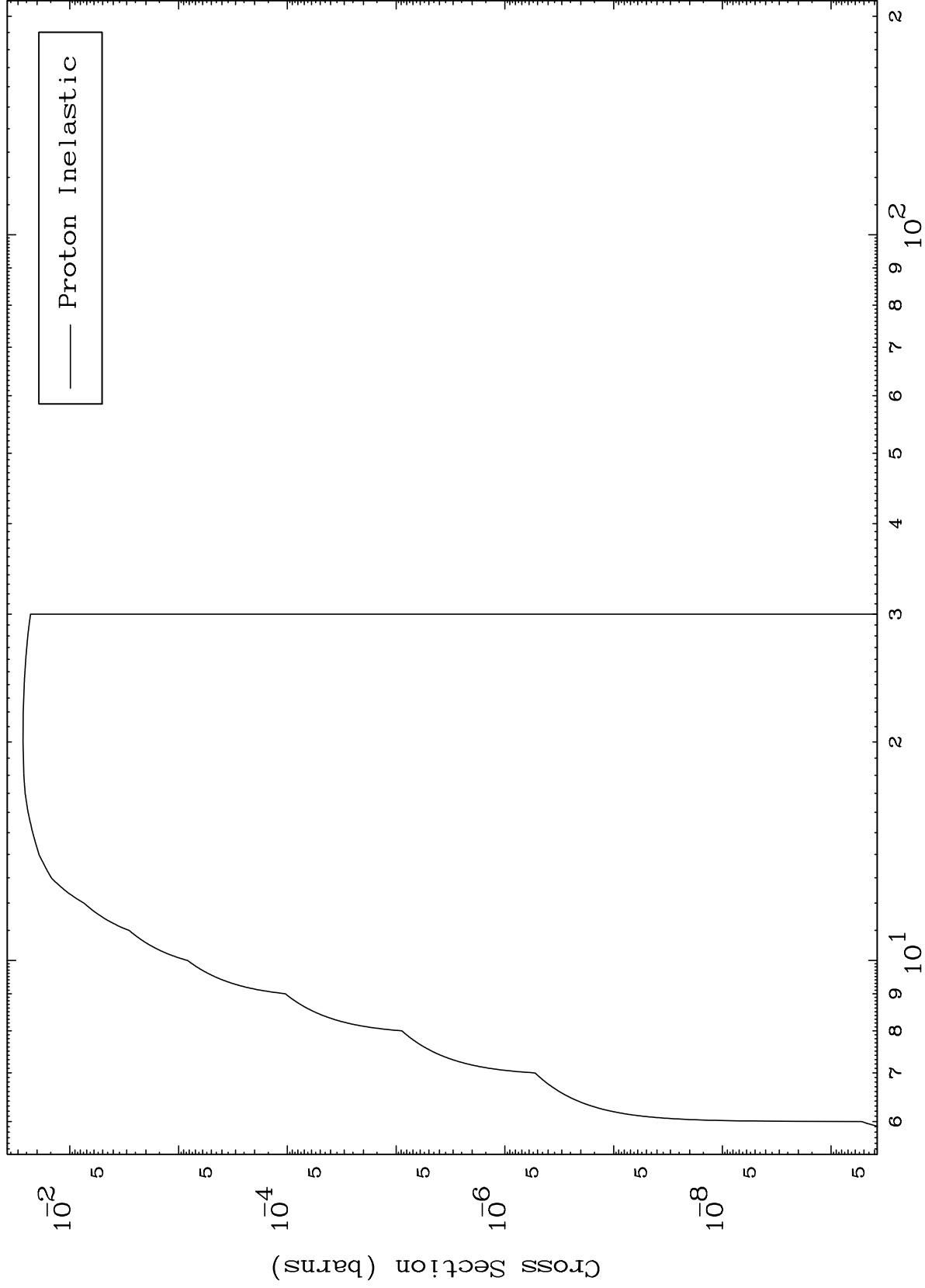


MAT 8517

(p,n') Level

85-At-200

0 Kelvin Cross Sections



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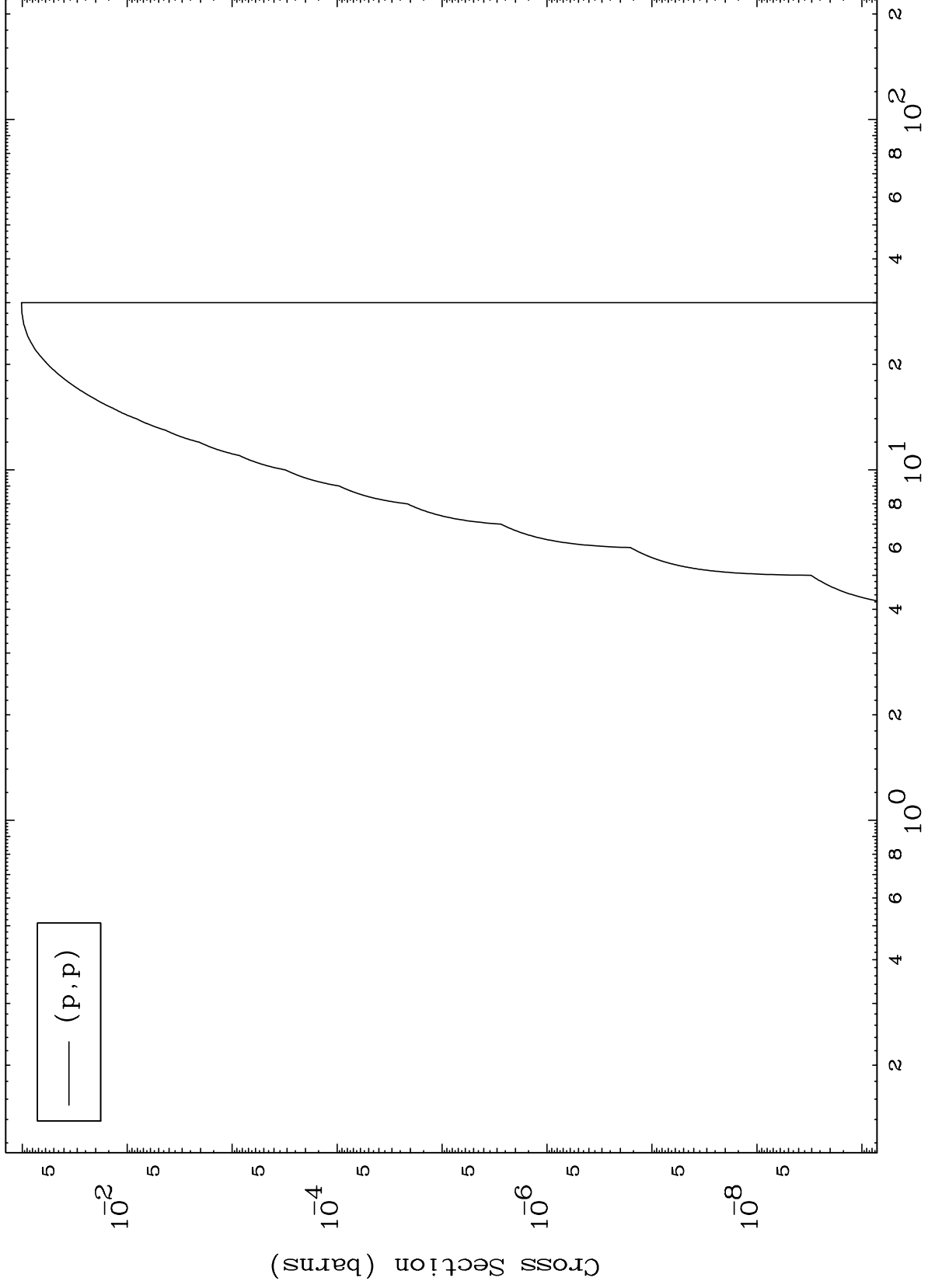
Incident Energy (MeV)

85-At-200

MAT 8517

(p,p) Levels  
0 Kelvin Cross Sections

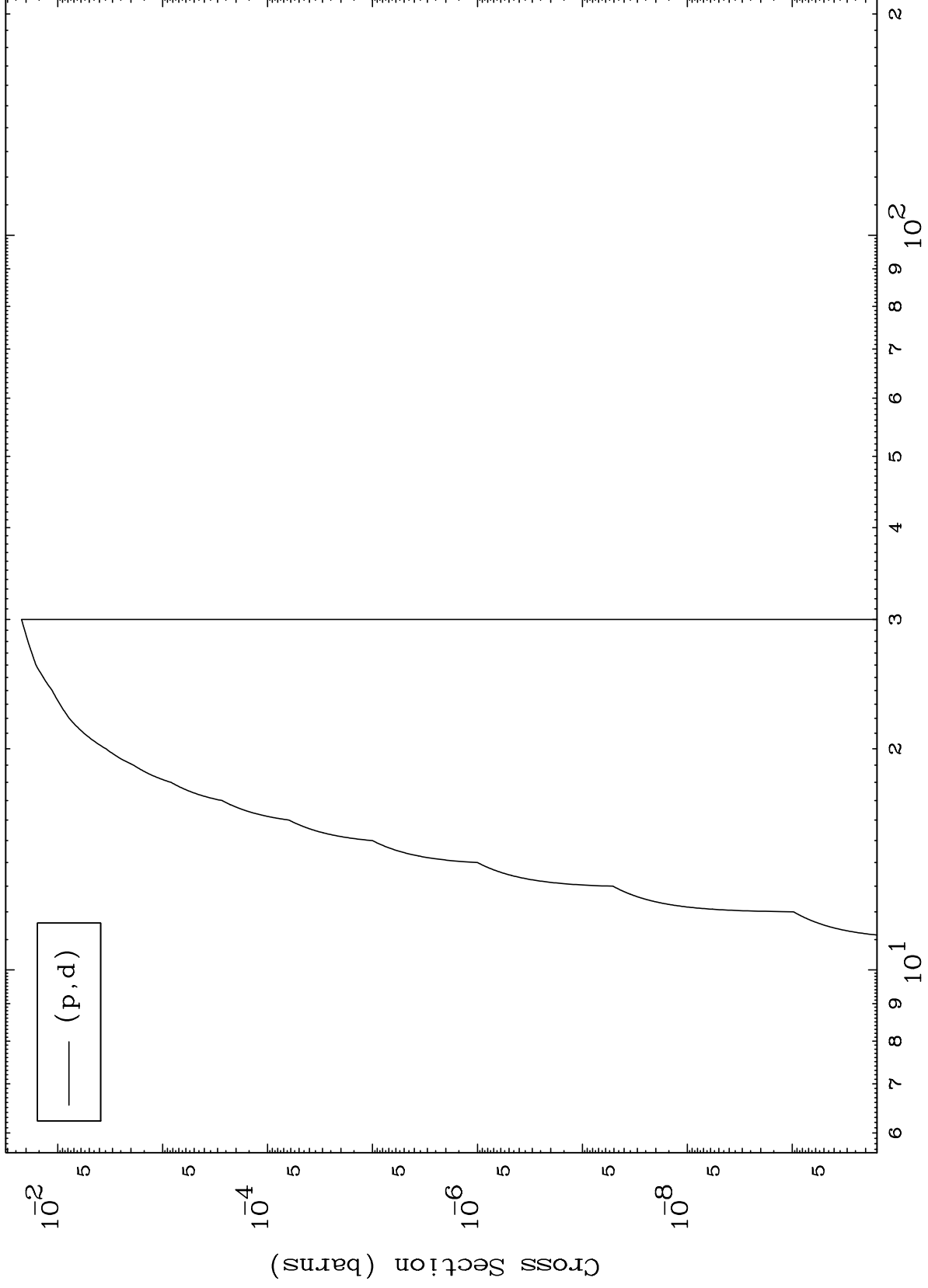
85-At-200



MAT 8517

(p,d) Levels  
0 Kelvin Cross Sections

85-At-200



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Incident Energy (MeV)

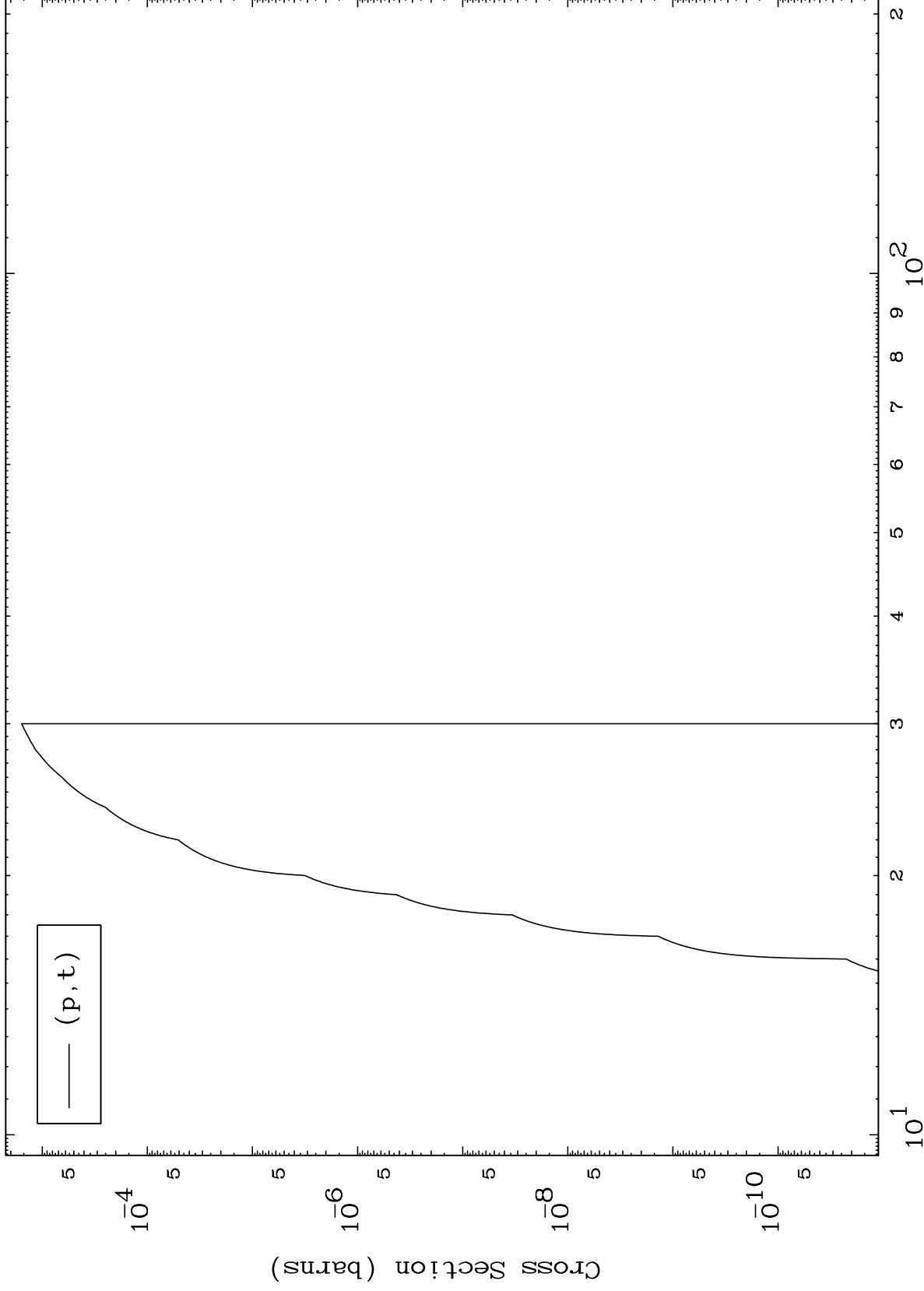
85-At-200



MAT 8517

(p,t) Levels  
0 Kelvin Cross Sections

85-At-200



Incident Energy (MeV)

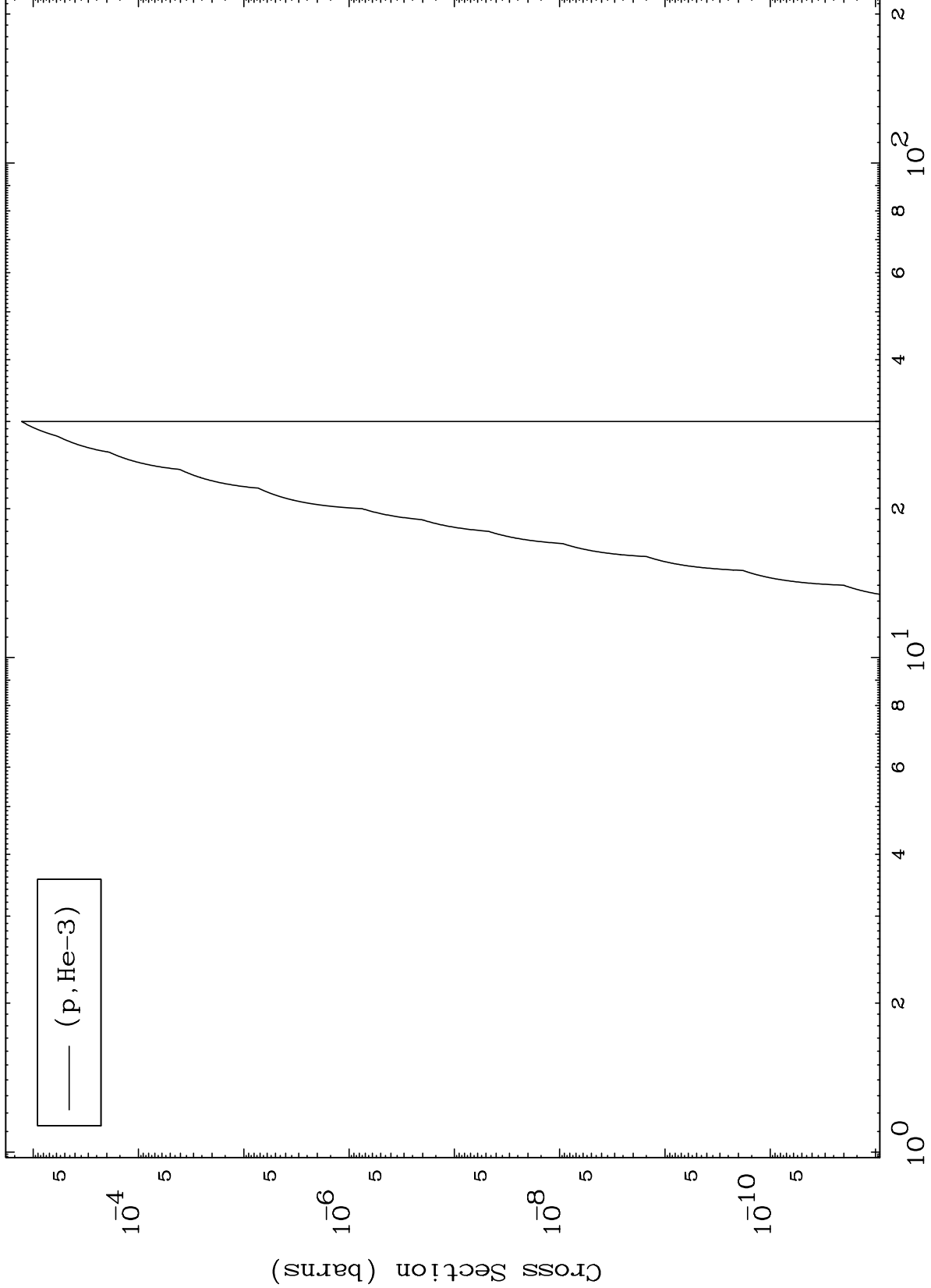
85-At-200

MAT 8517

(p,He3) Levels

85-At-200

0 Kelvin Cross Sections



9

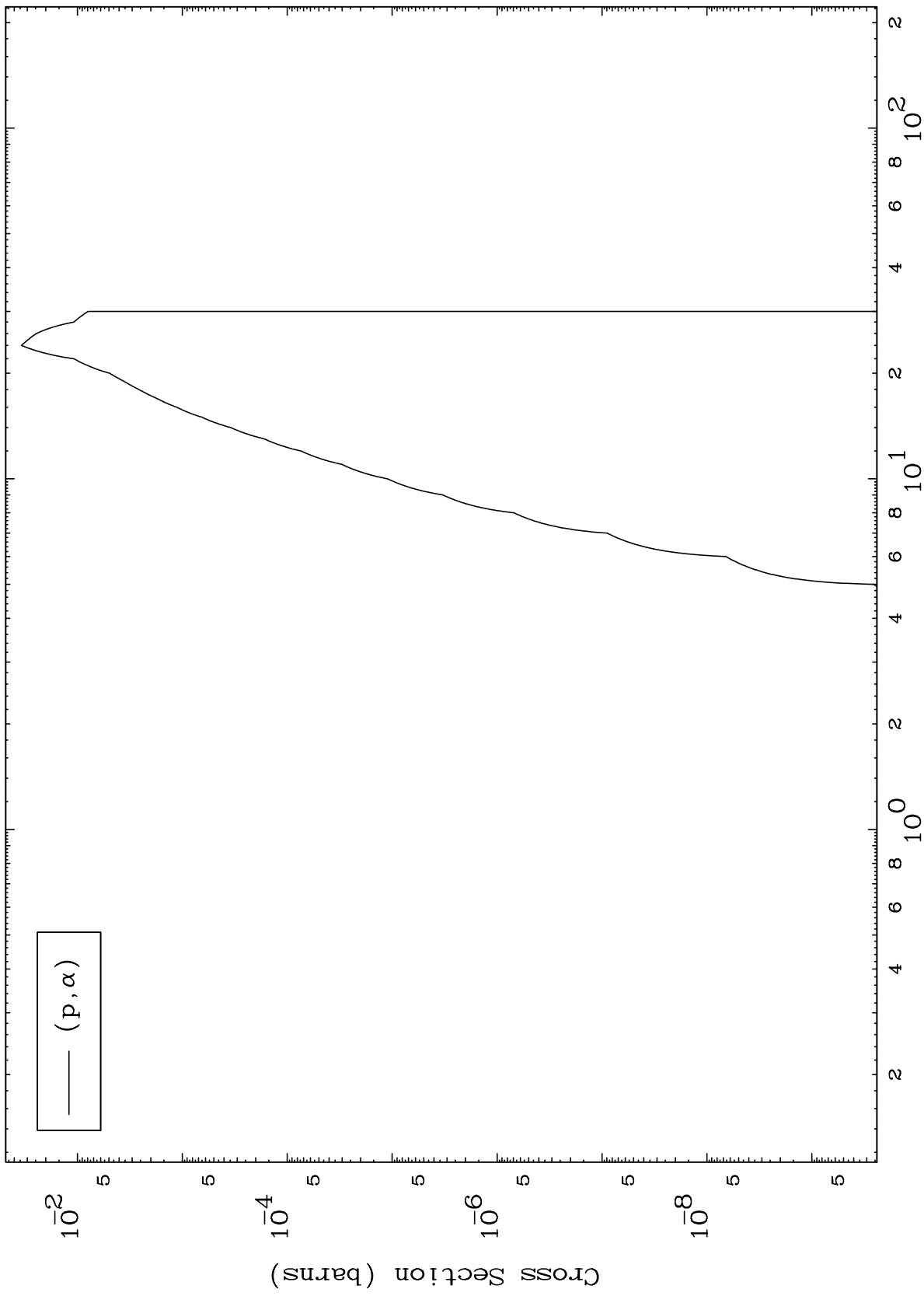
Incident Energy (MeV)

85-At-200

MAT 8517

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

85-At-200

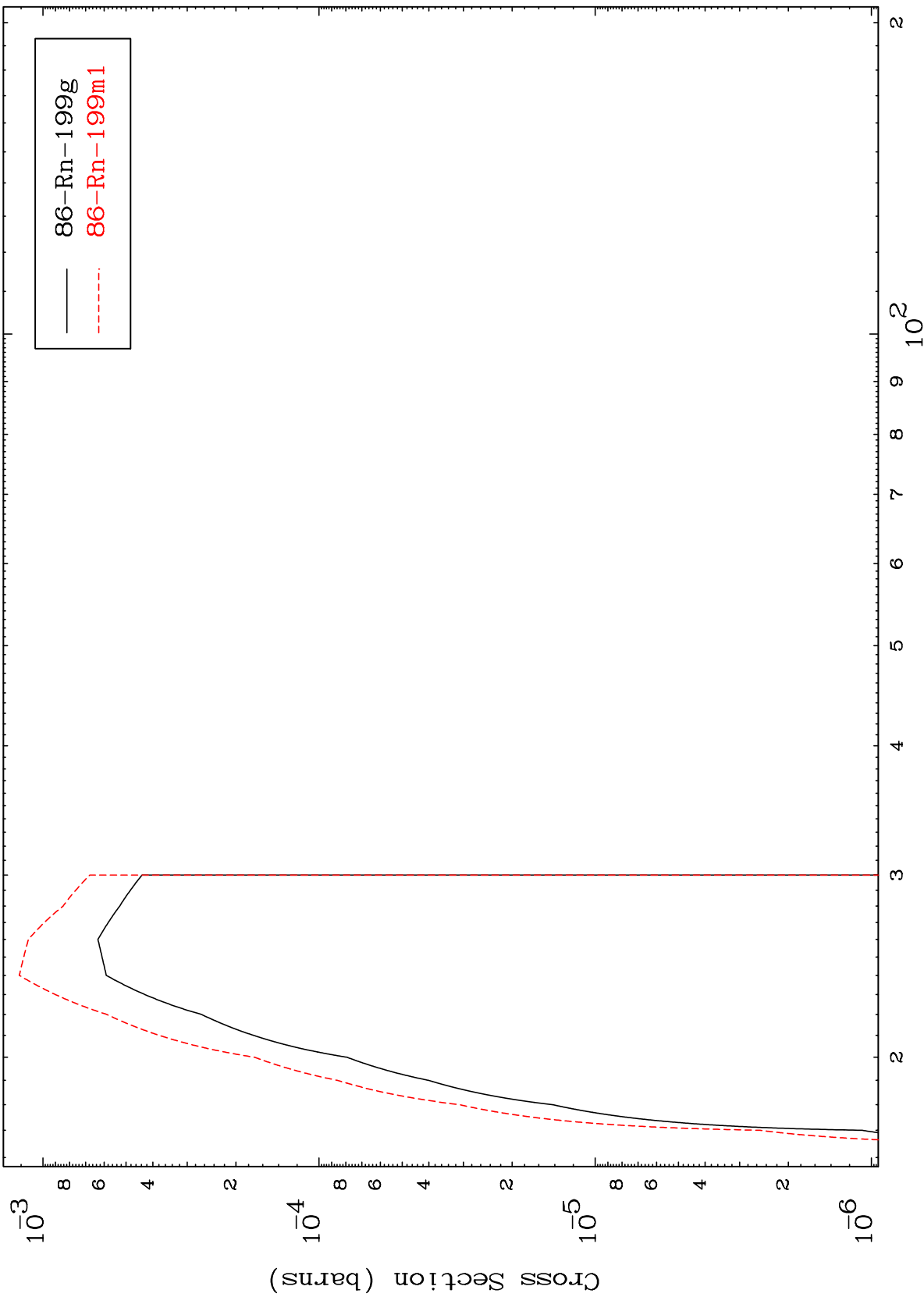


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Incident Energy (MeV)

85-At-200

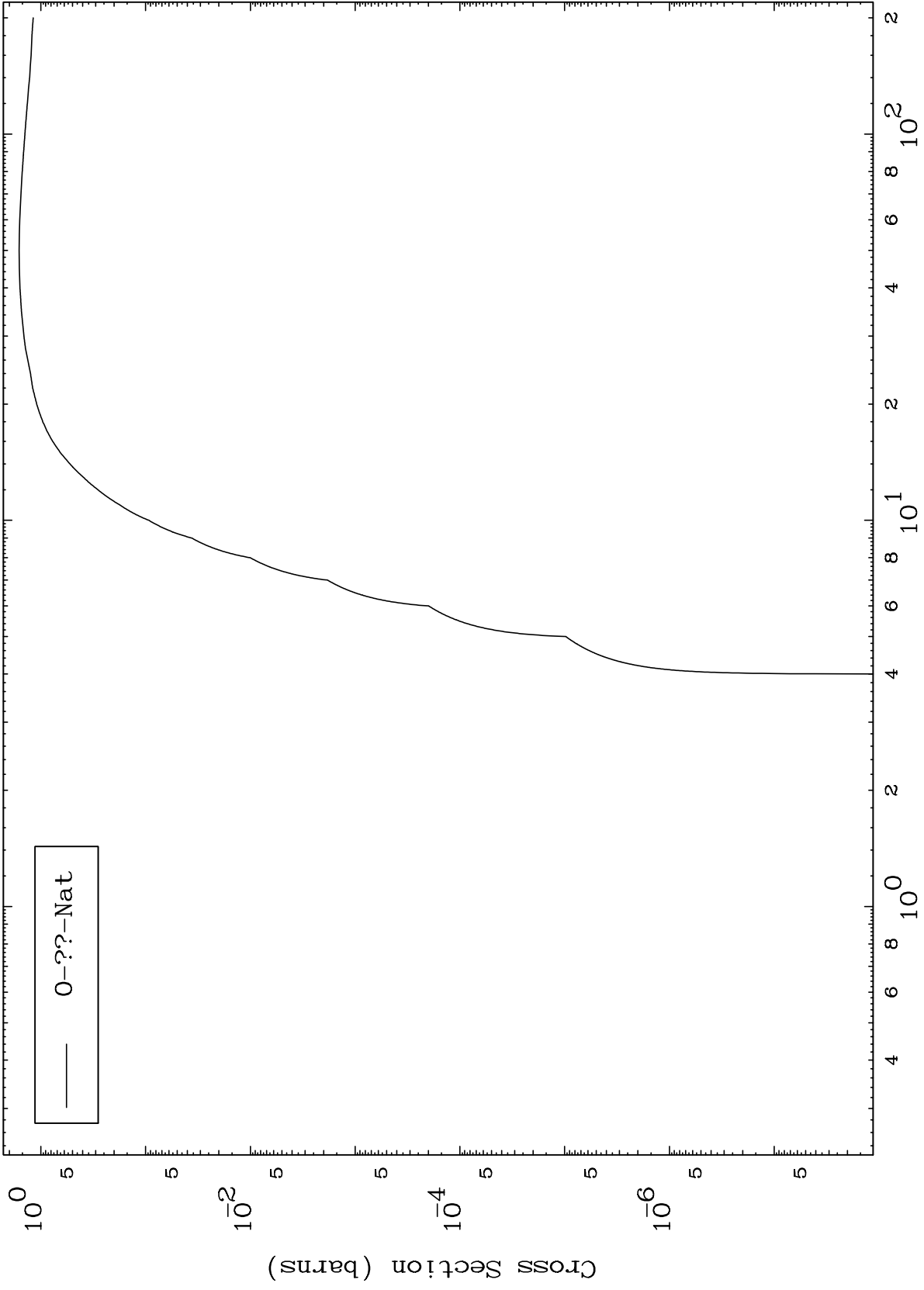
(p,2n)  
Radionuclide Production Cross Section



MAT 8517

85-At-200

Proton Fission  
Radionuclide Production Cross Section



12

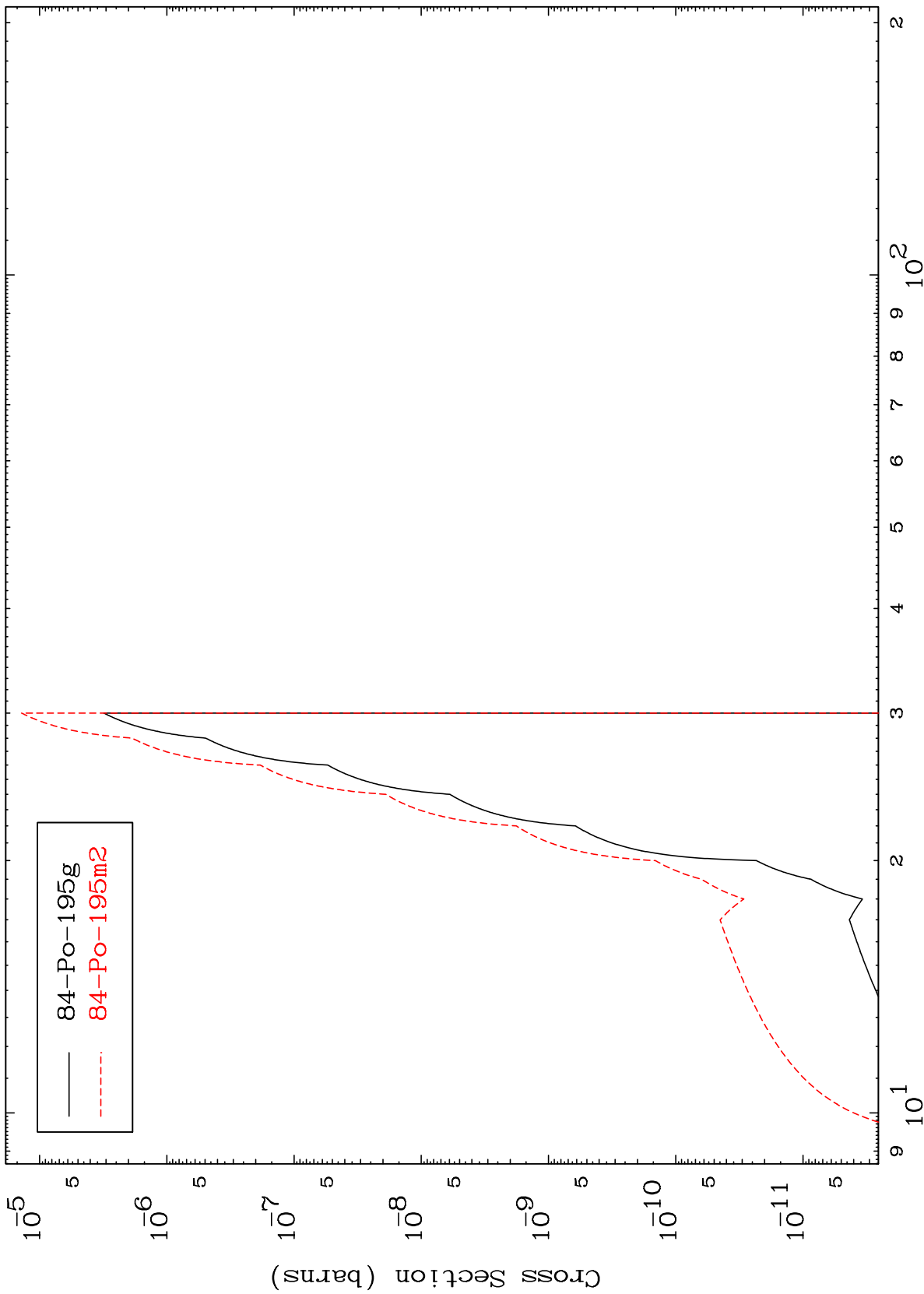
85-At-200

MAT 8517

(p,2n)  $\alpha$

85-At-200

Radionuclide Production Cross Section



84-Po-195g  
84-Po-195m2

Incident Energy (MeV)

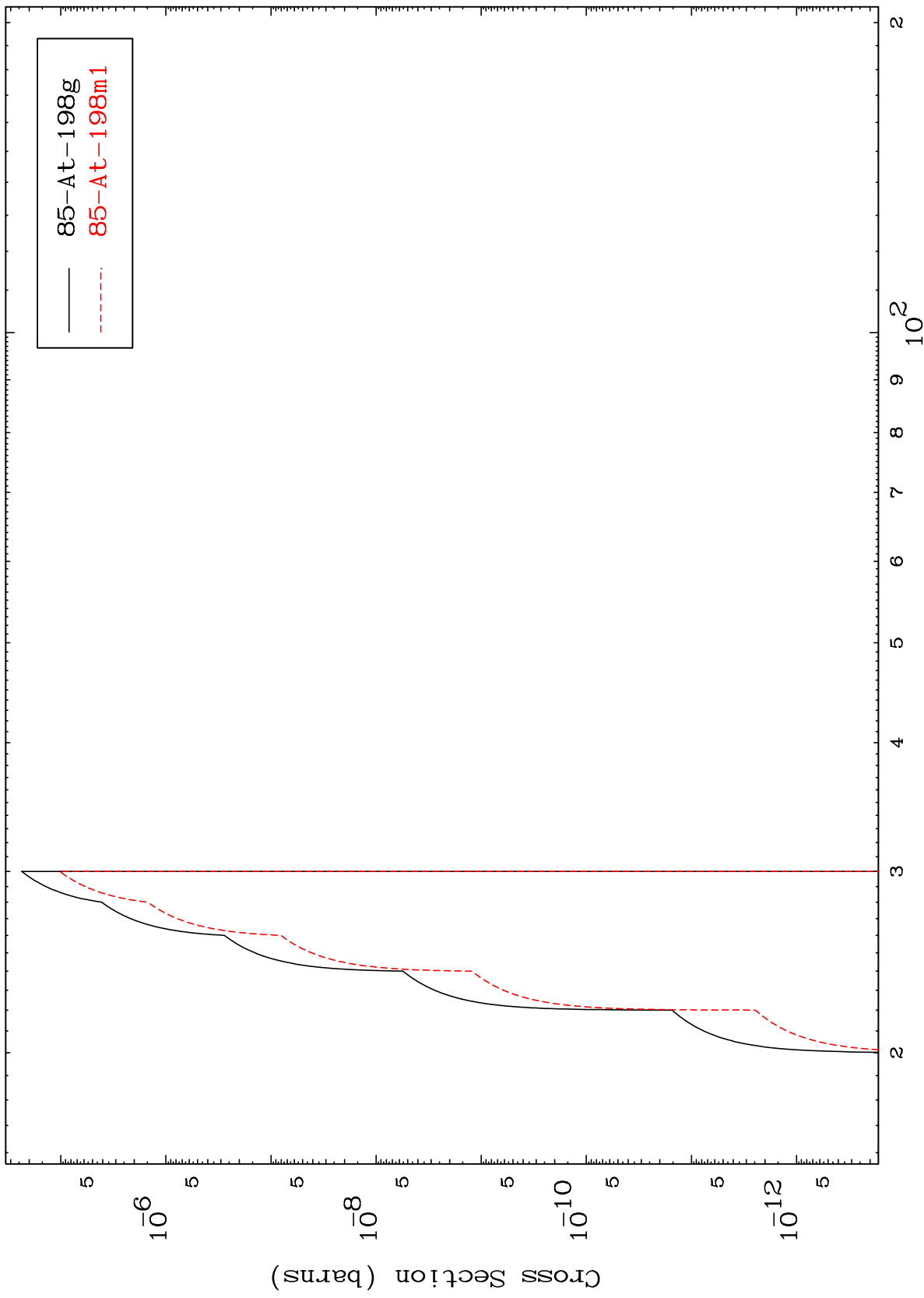
85-At-200

13

MAT 8517

85-At-200

(p,n') d  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

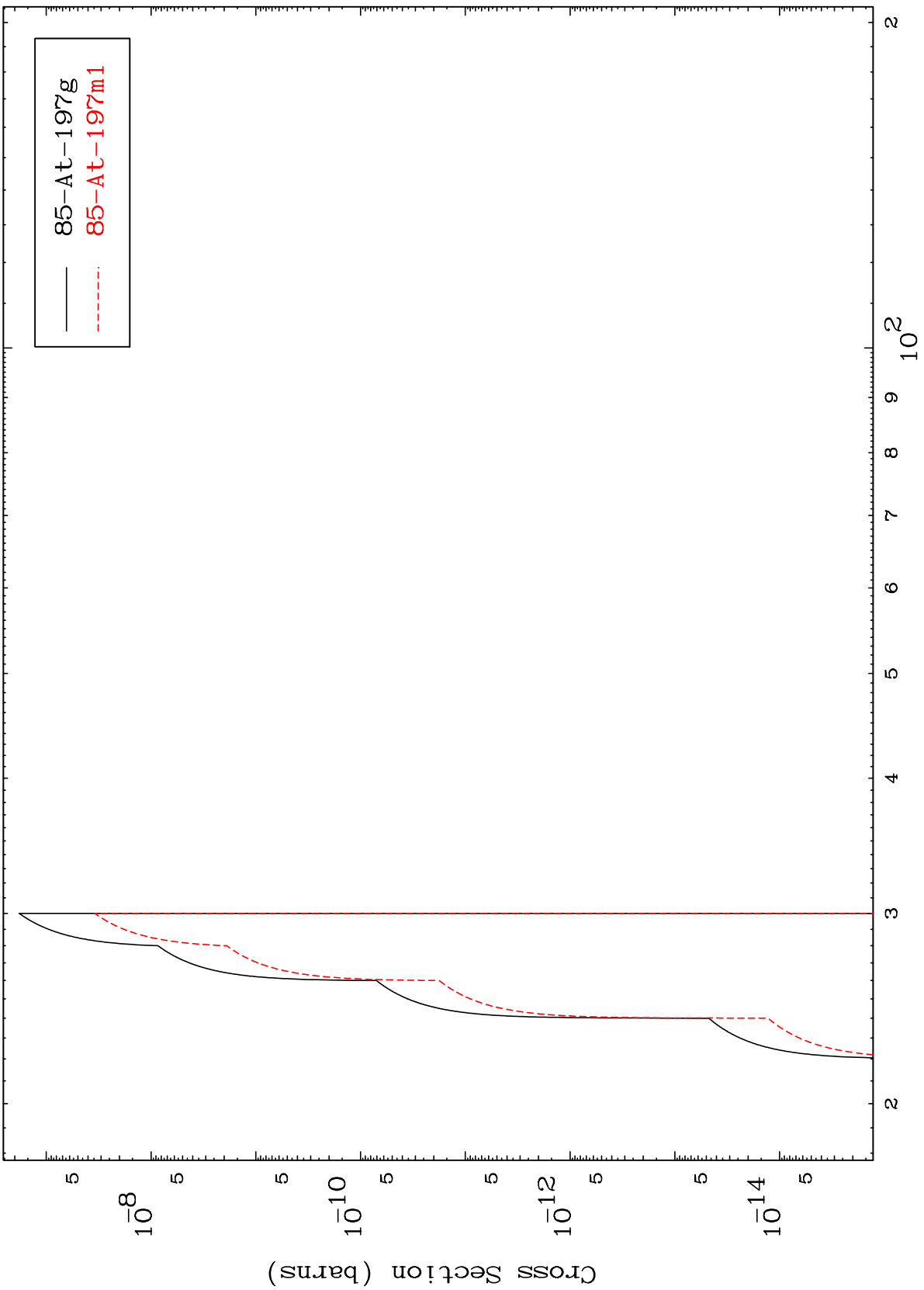
85-At-200

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(p,n') t

85-At-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

85-At-200

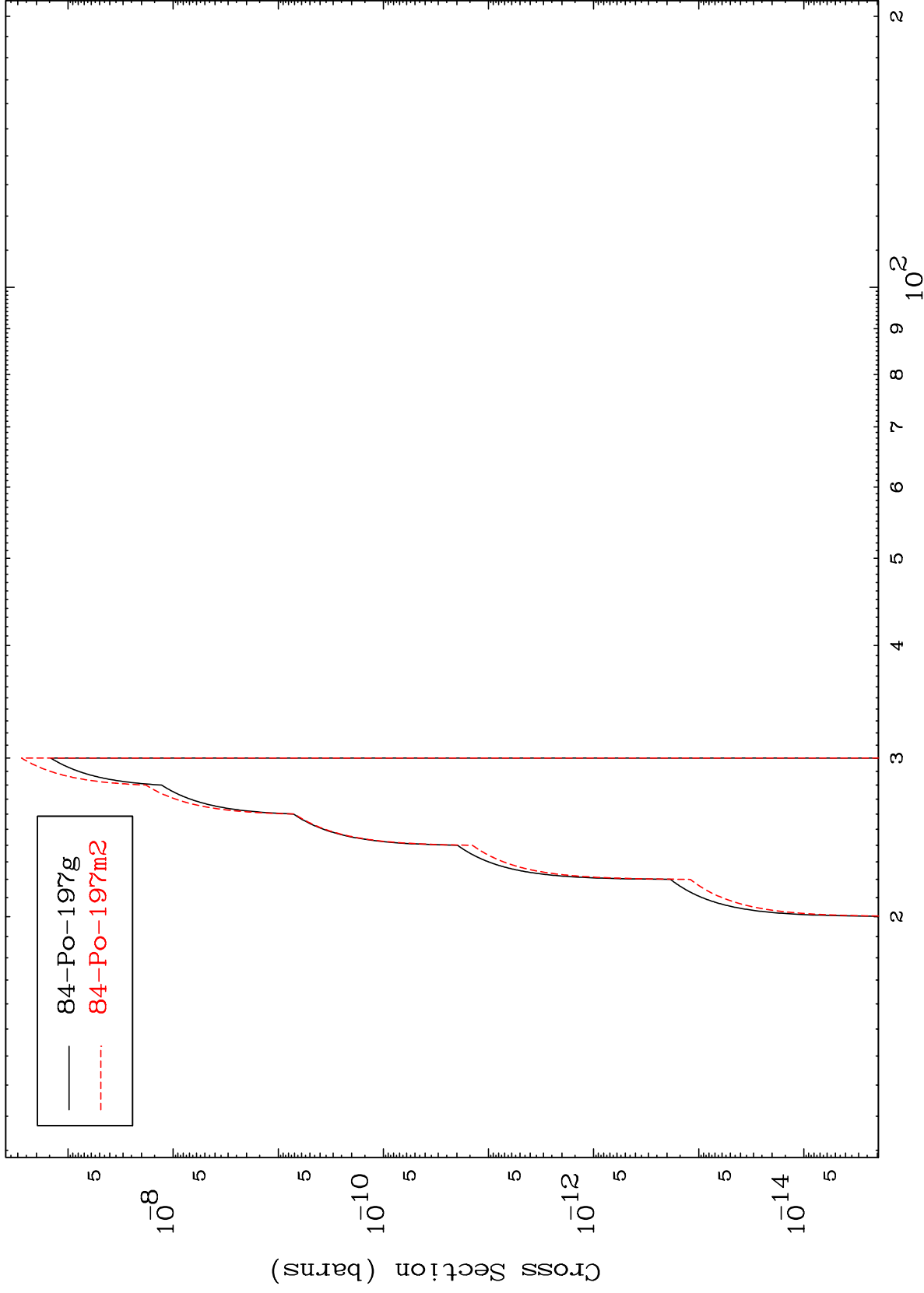


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(p,n') He-3

85-At-200

Radionuclide Production Cross Section



16

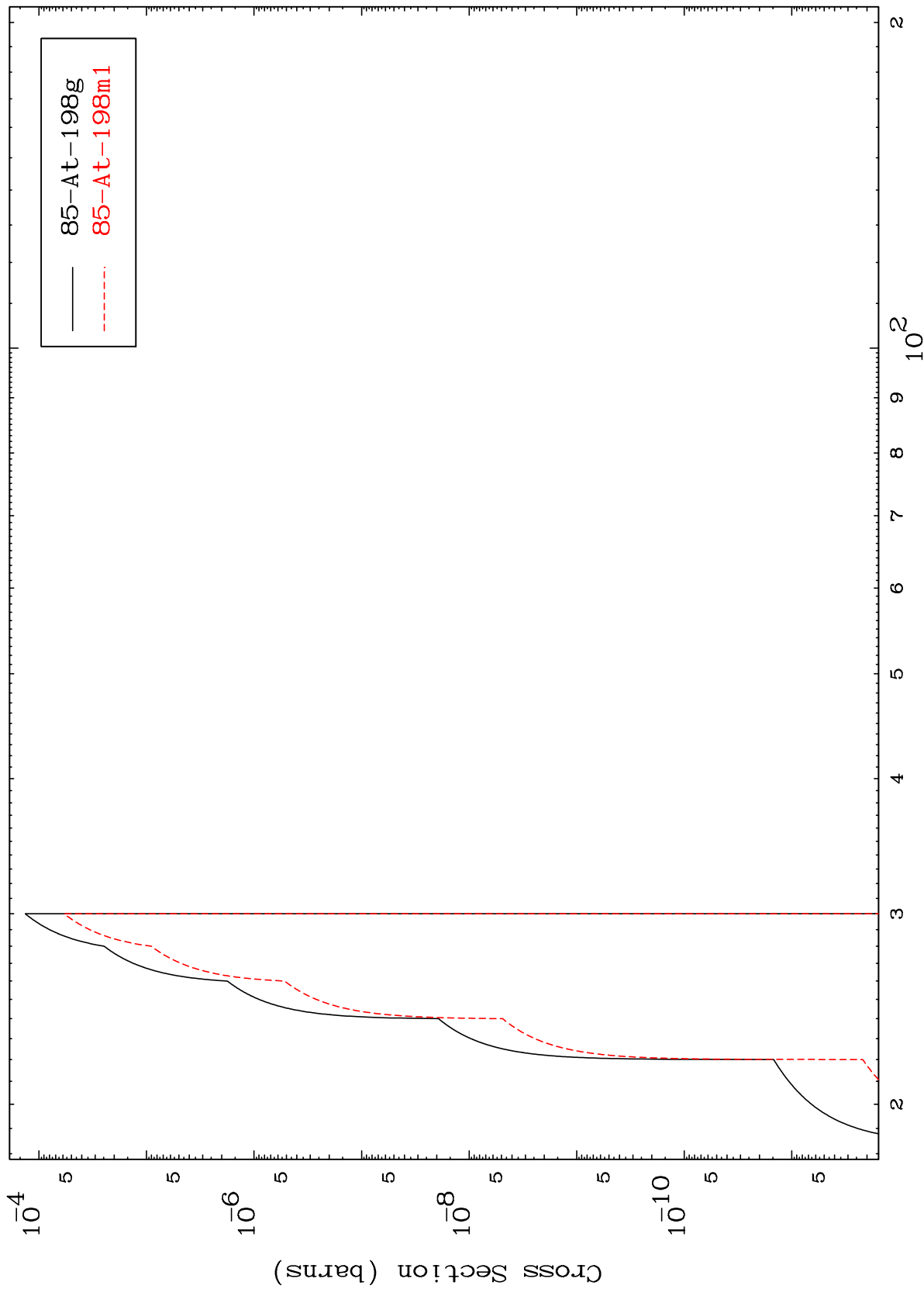
Incident Energy (MeV)

85-At-200

MAT 8517

85-At-200

(p,2n) p  
Radionuclide Production Cross Section



17

85-At-200

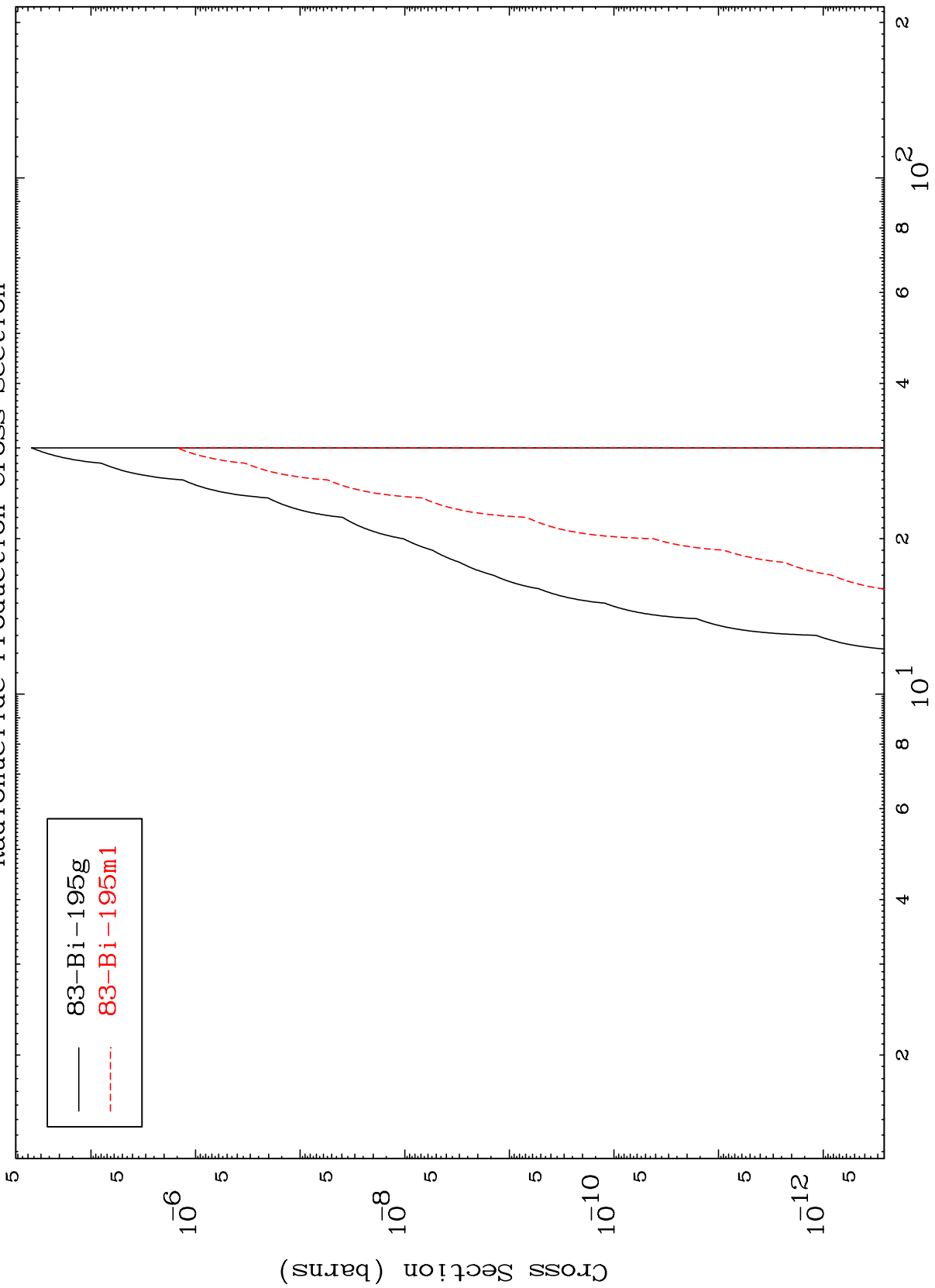
Incident Energy (MeV)

MAT 8517

(p,n') p  $\alpha$

85-At-200

Radionuclide Production Cross Section



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

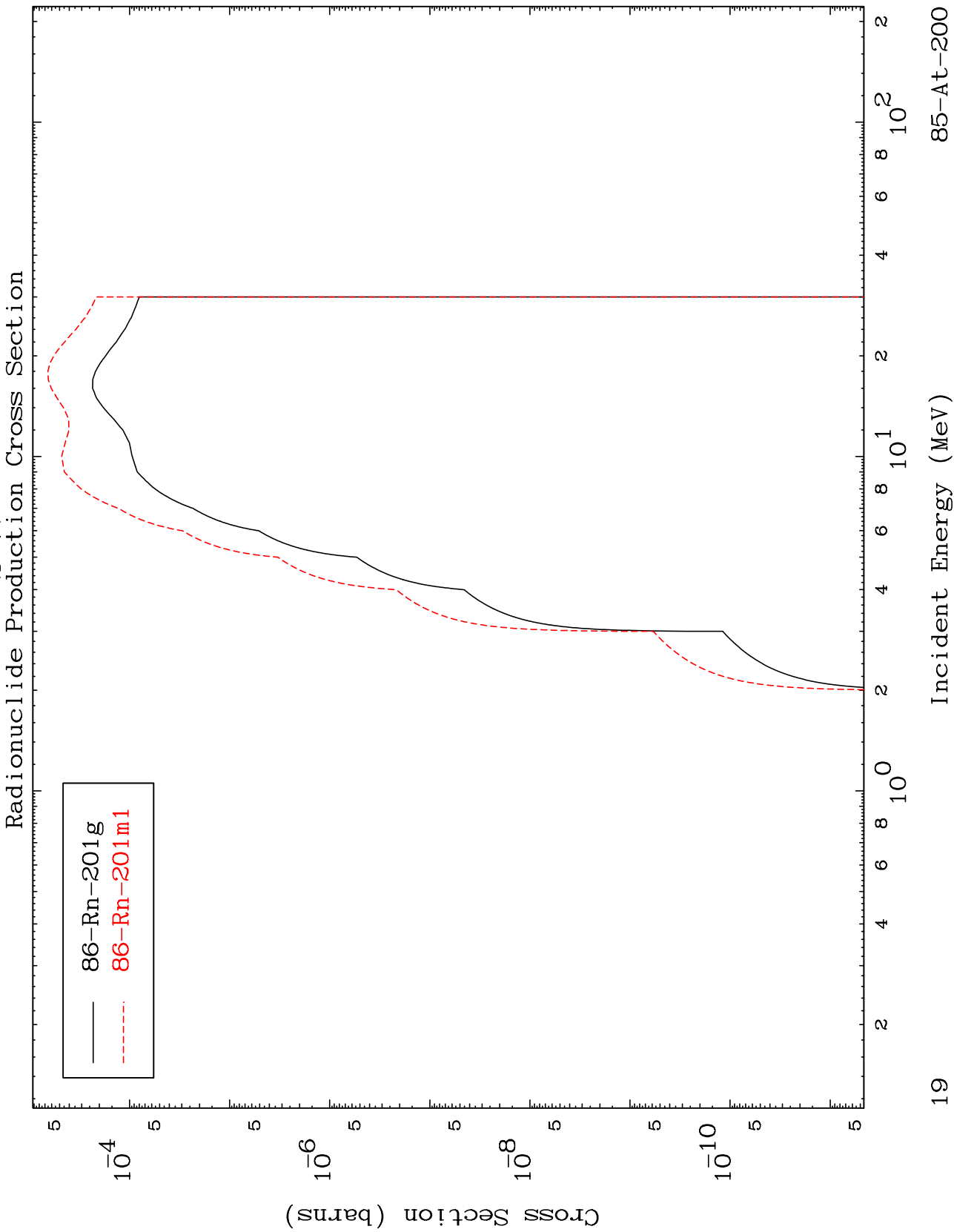
18

Incident Energy (MeV)

85-At-200

MAT 8517

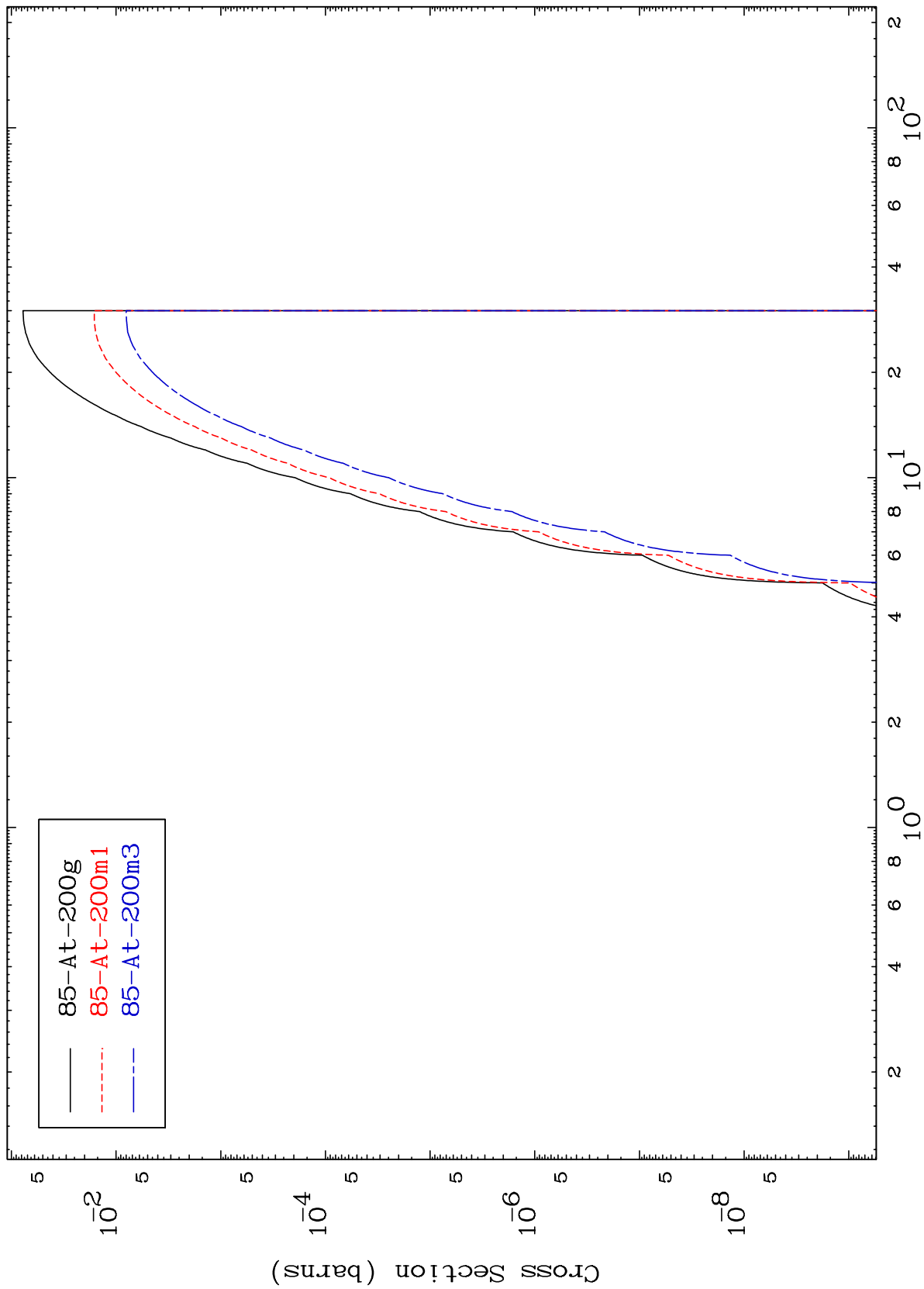
85-At-200



MAT 8517

85-At-200

Radionuclide Production Cross Section (p,p)



20

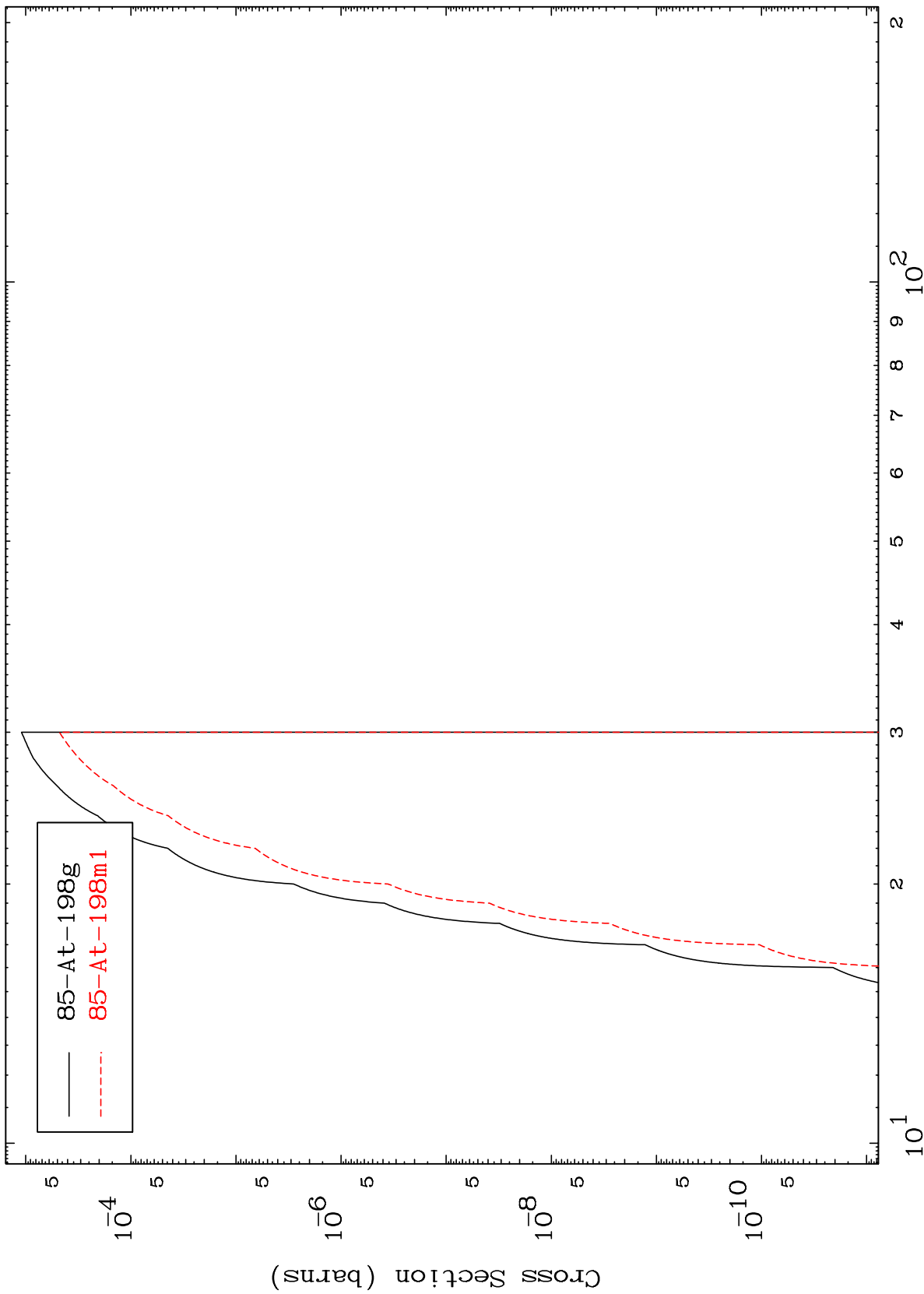
Incident Energy (MeV)

85-At-200

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85-At-200

(p, t)  
Radionuclide Production Cross Section



85-At-200

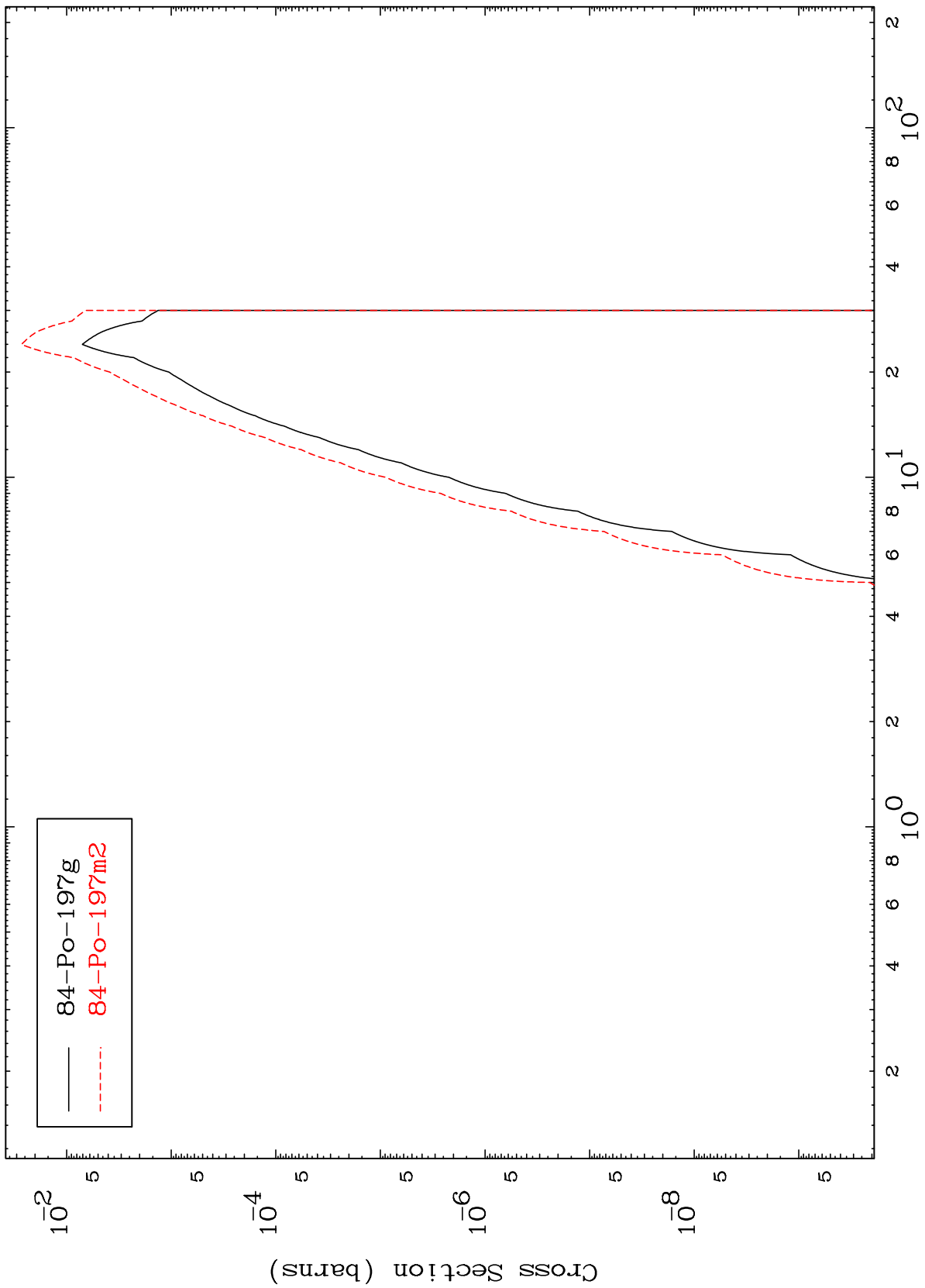
Incident Energy (MeV)

21

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85-At-200

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

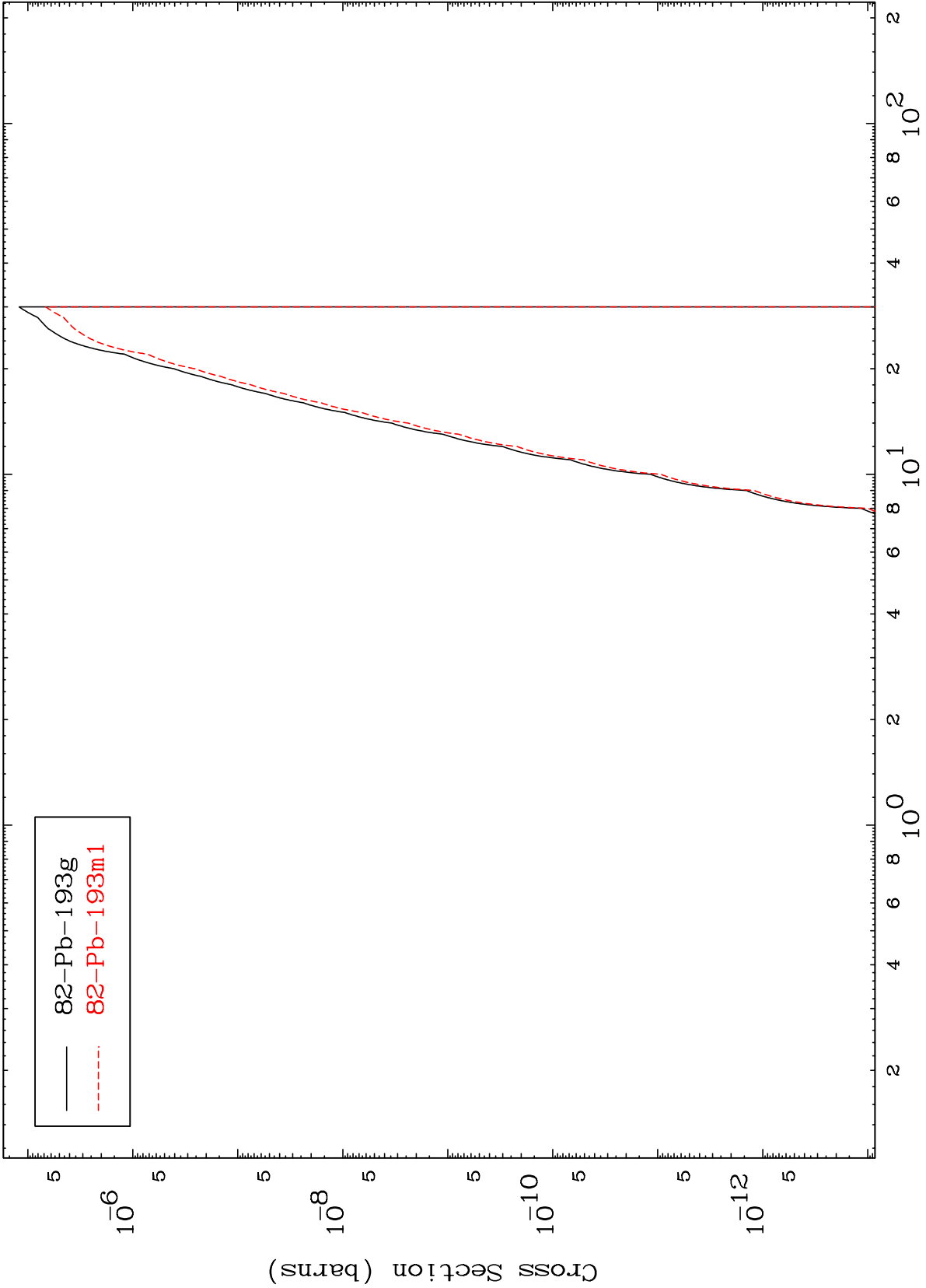


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(p,2 $\alpha$ )

85-At-200

Radionuclide Production Cross Section



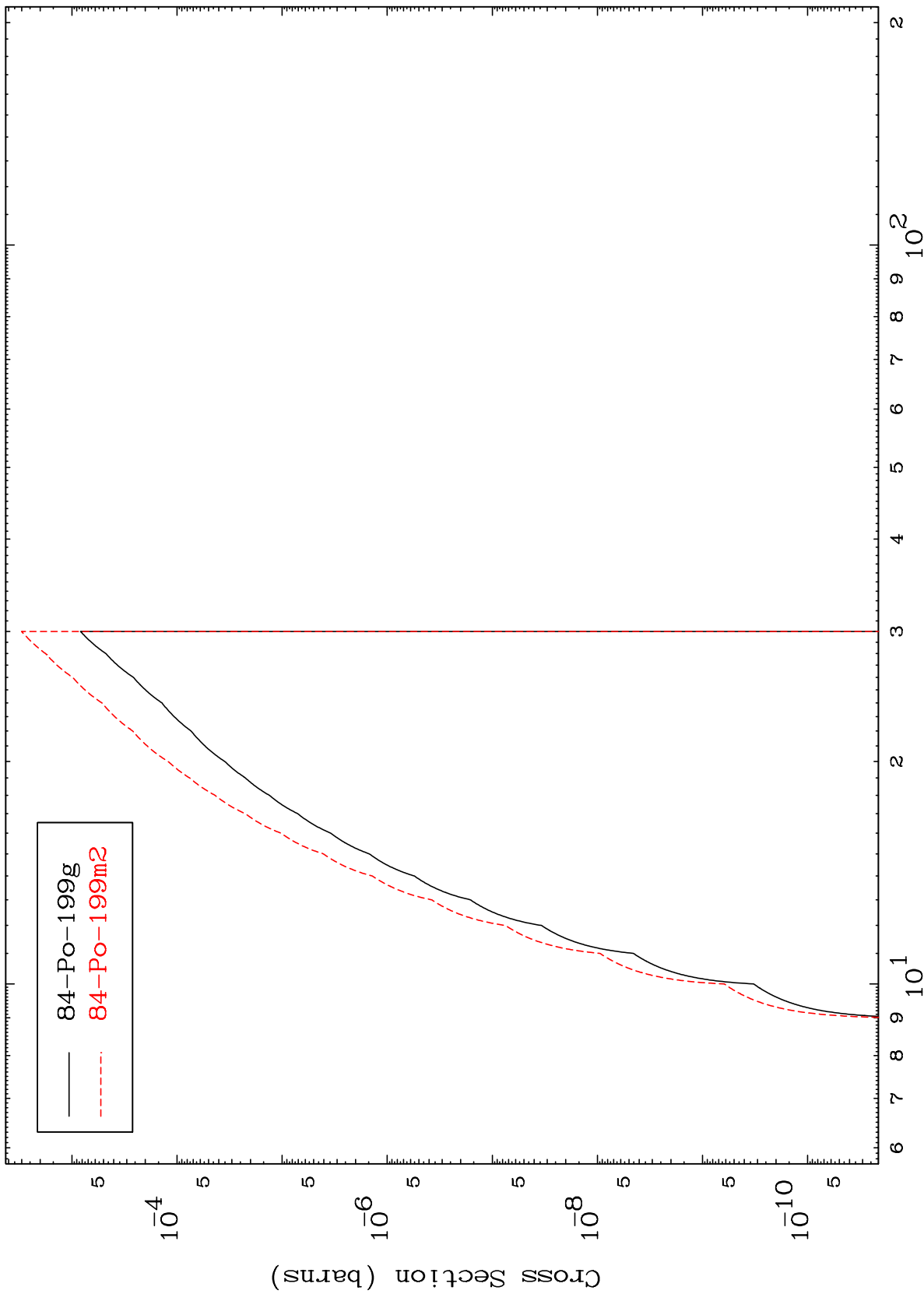
— 82-Pb-193g  
- - - 82-Pb-193m1



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85-At-200

Radionuclide Production Cross Section  
(p,2p)



24

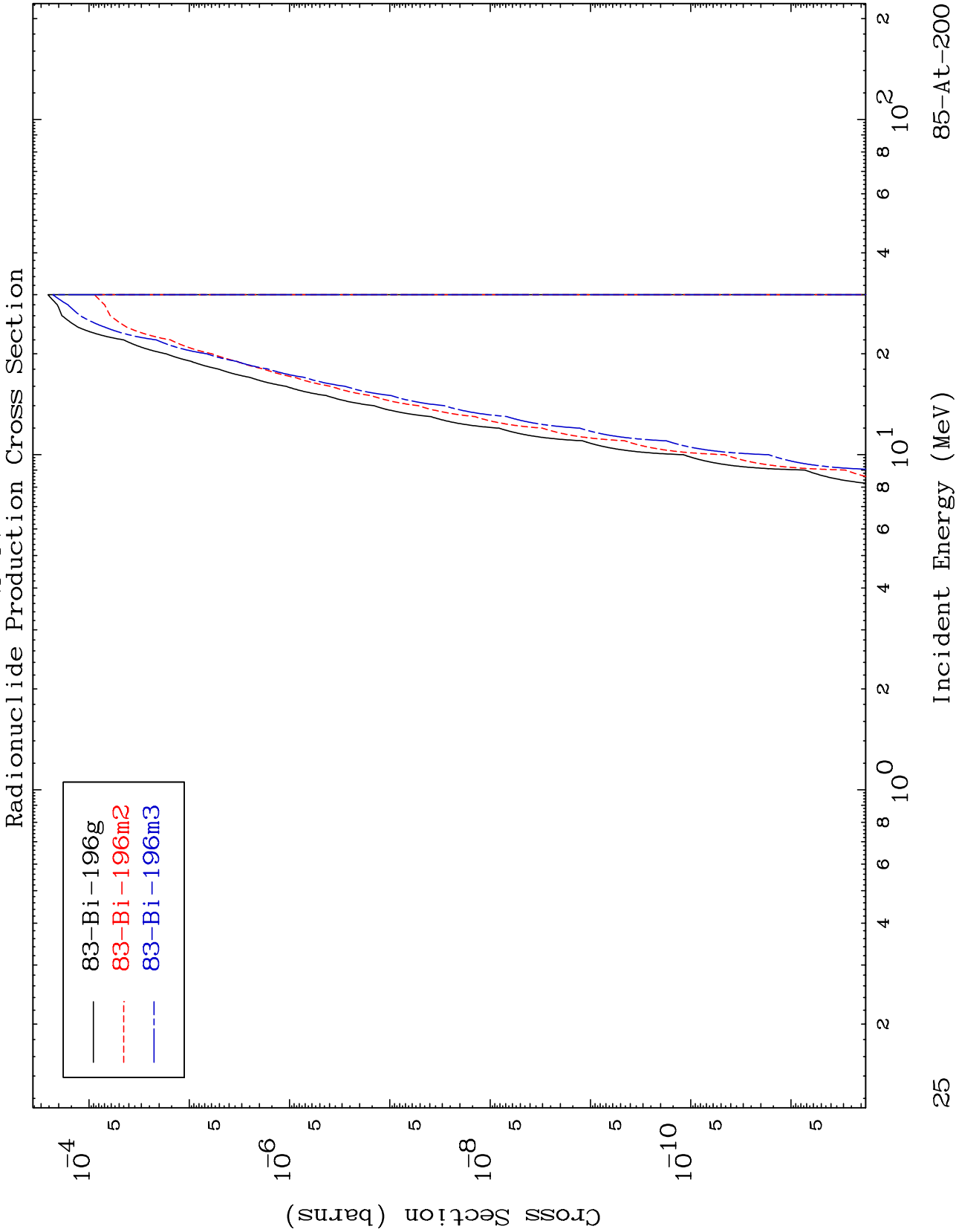
Incident Energy (MeV)

85-At-200

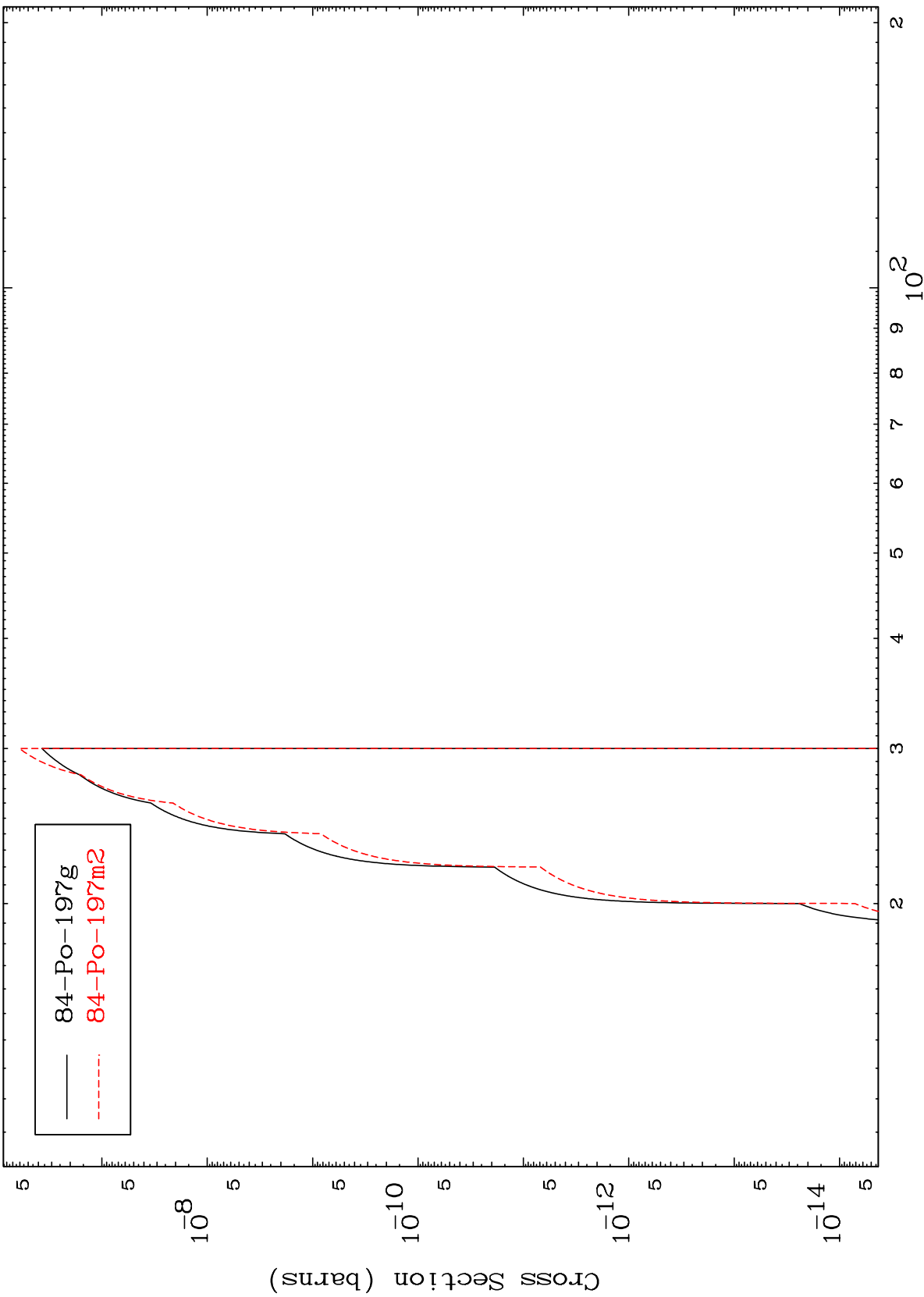
MAT 8517

(p,p)  $\alpha$

85-At-200



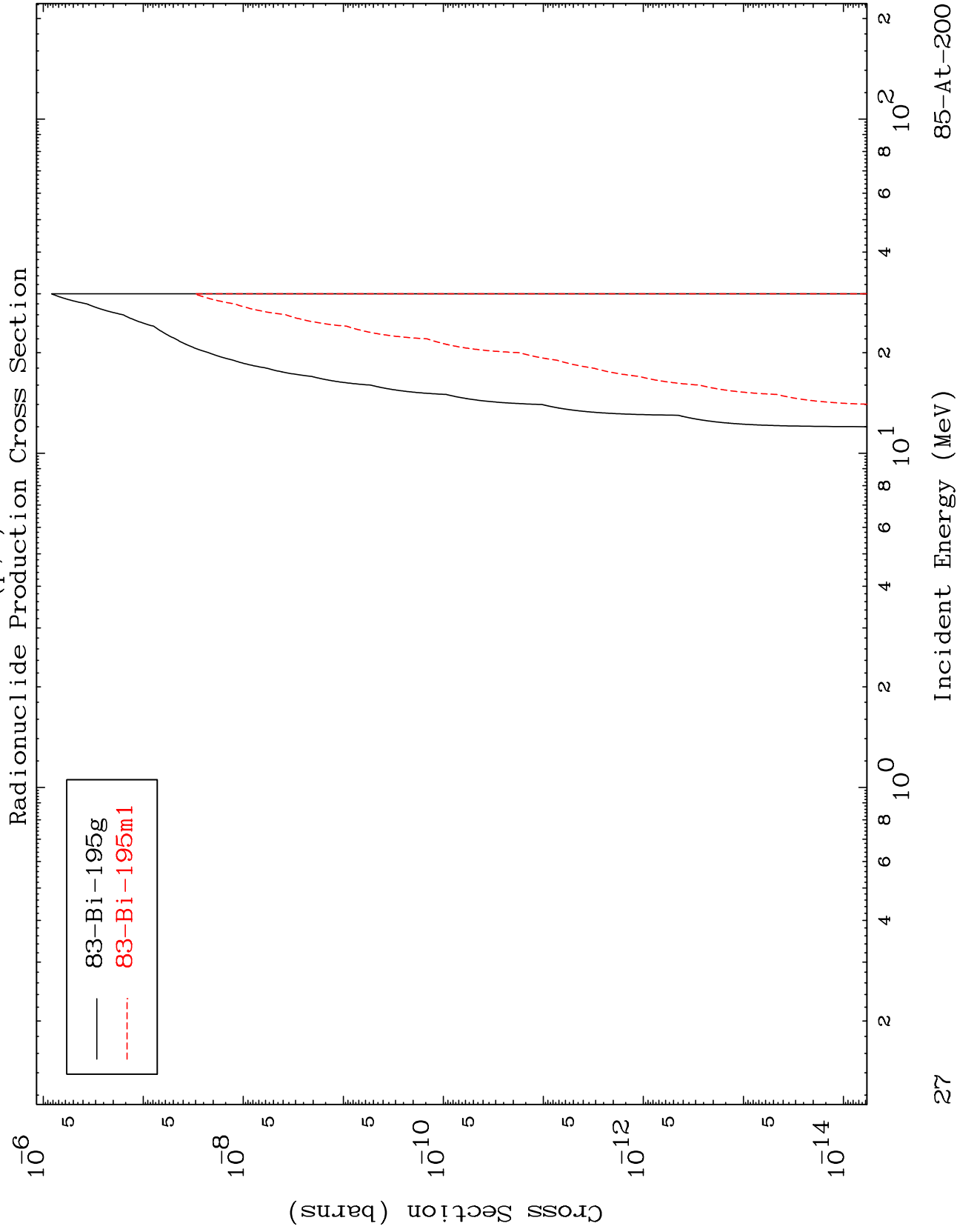
Radionuclide Production Cross Section



MAT 8517

(p,d)  $\alpha$

85-At-200



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Incident Energy (MeV)

85-At-200