

Program EVALPLOT  
(Version 2018-1)

by

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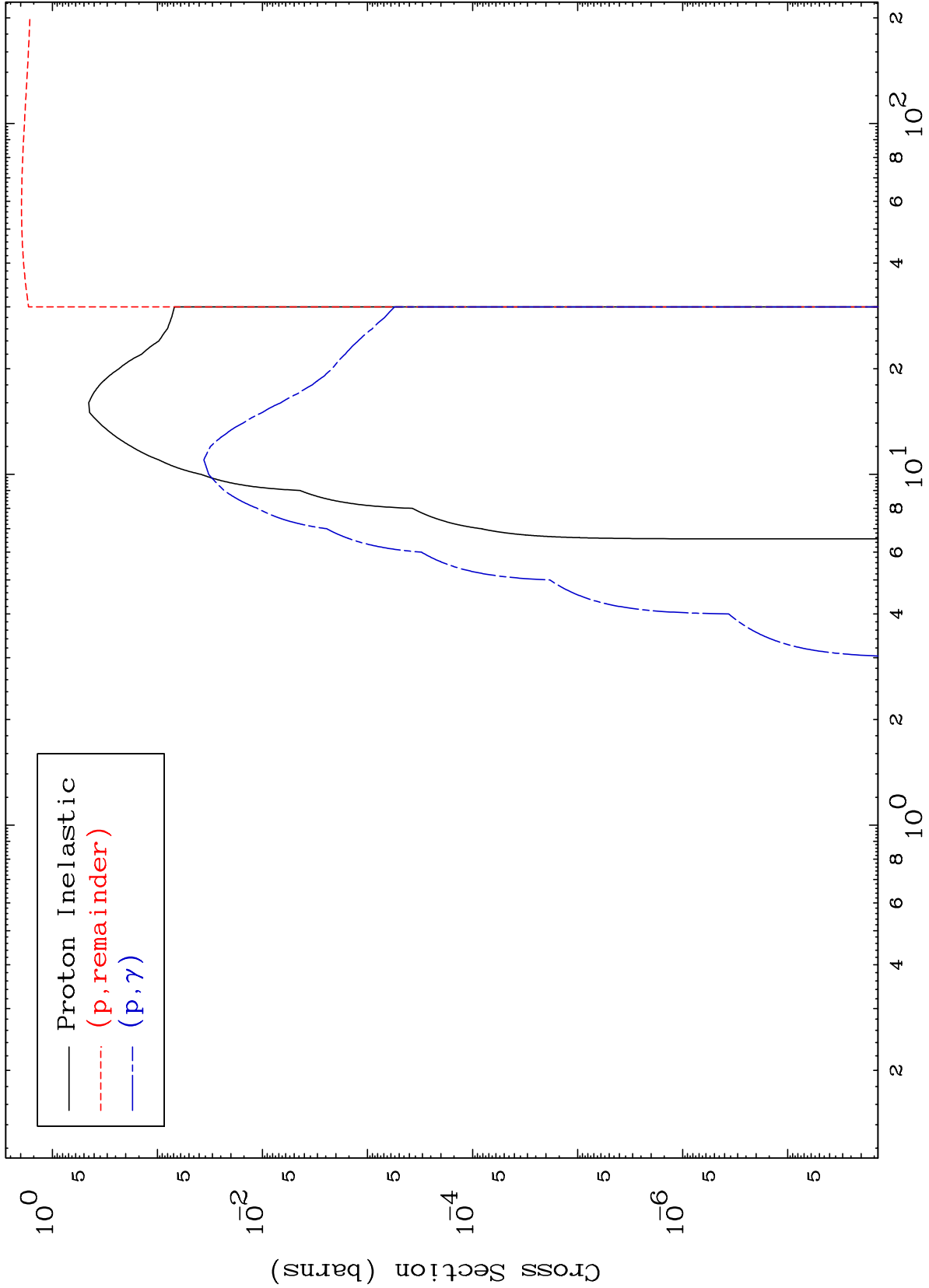
Press Mouse Button to Start

MAT 8410

Proton Major

84-Po-201

0 Kelvin Cross Sections

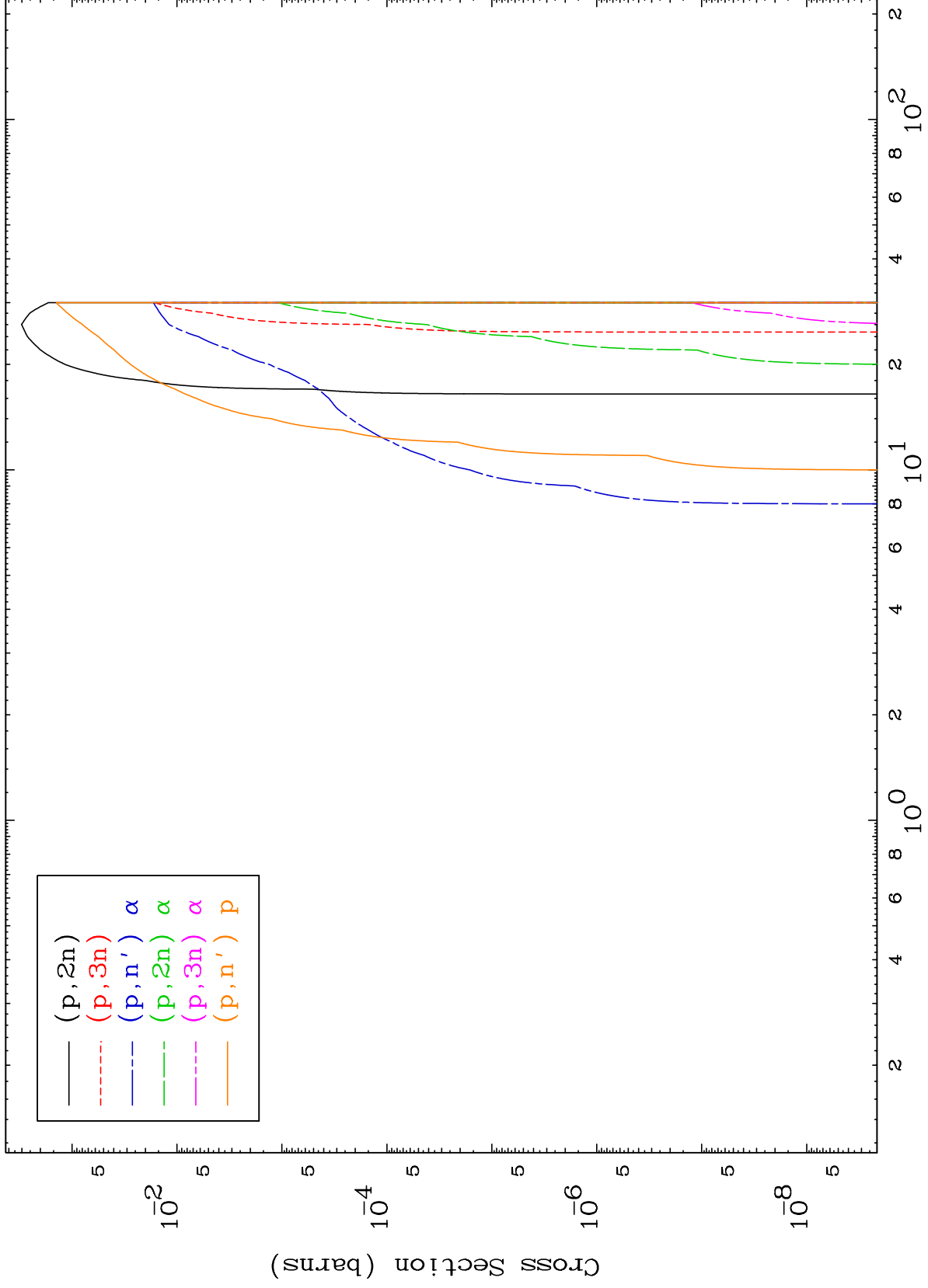


Proton Inelastic  
(p, remainder)  
(p, γ)

MAT 8410

Proton Neutron Production  
0 Kelvin Cross Sections

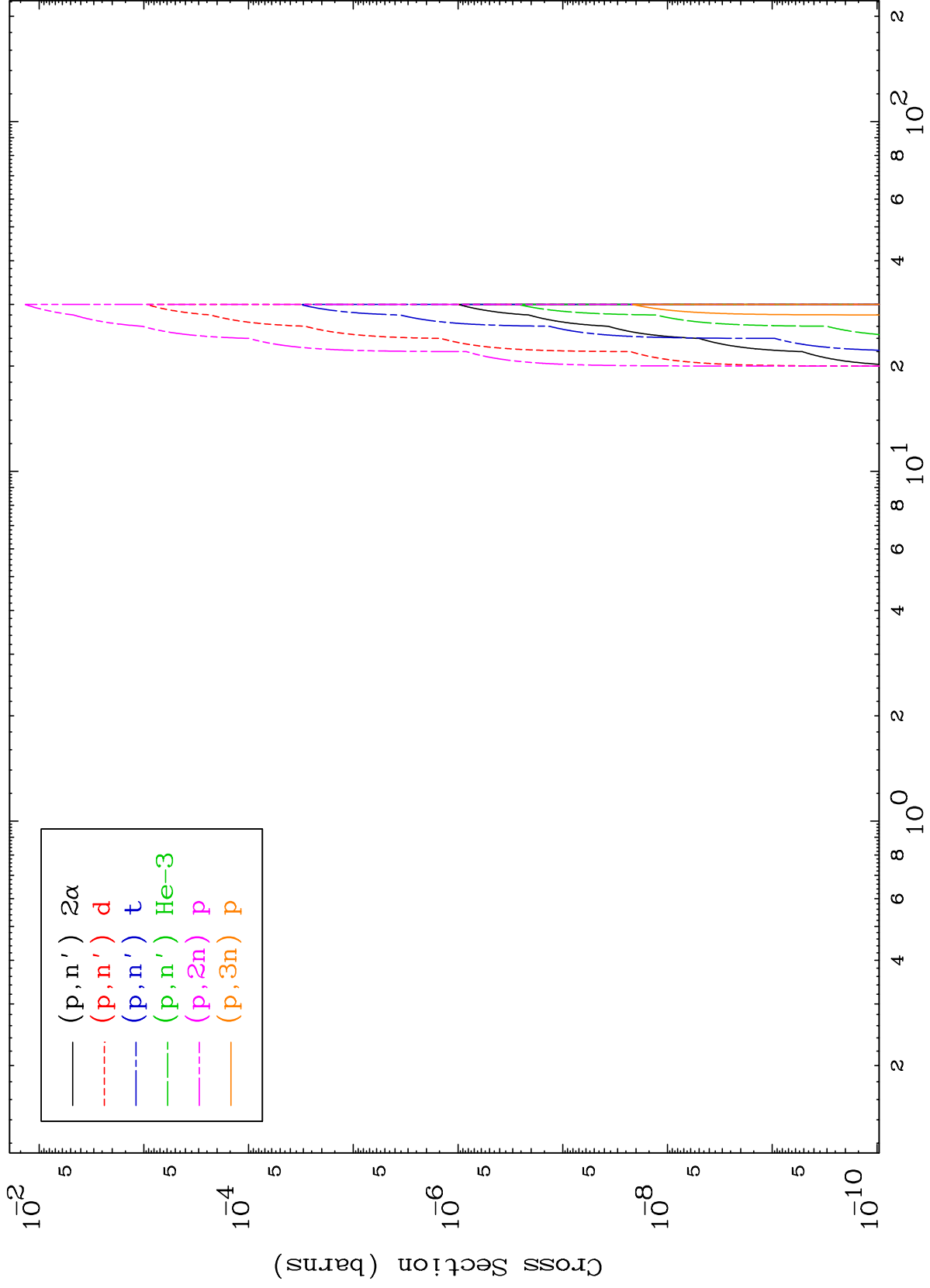
84-Po-201



MAT 8410

Proton Neutron Production  
0 Kelvin Cross Sections

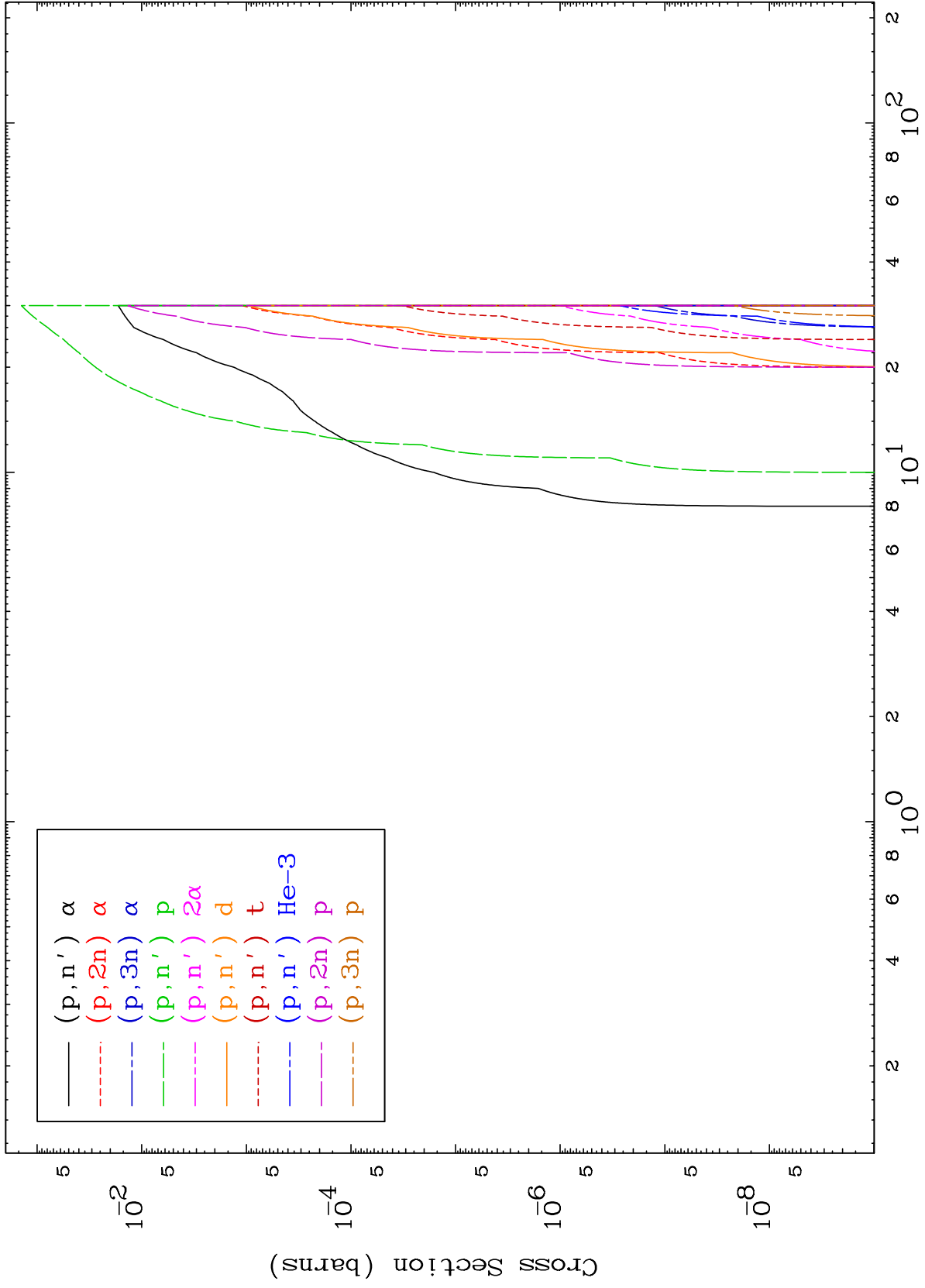
84-Po-201



MAT 8410

Proton Charged Particle  
0 Kelvin Cross Sections

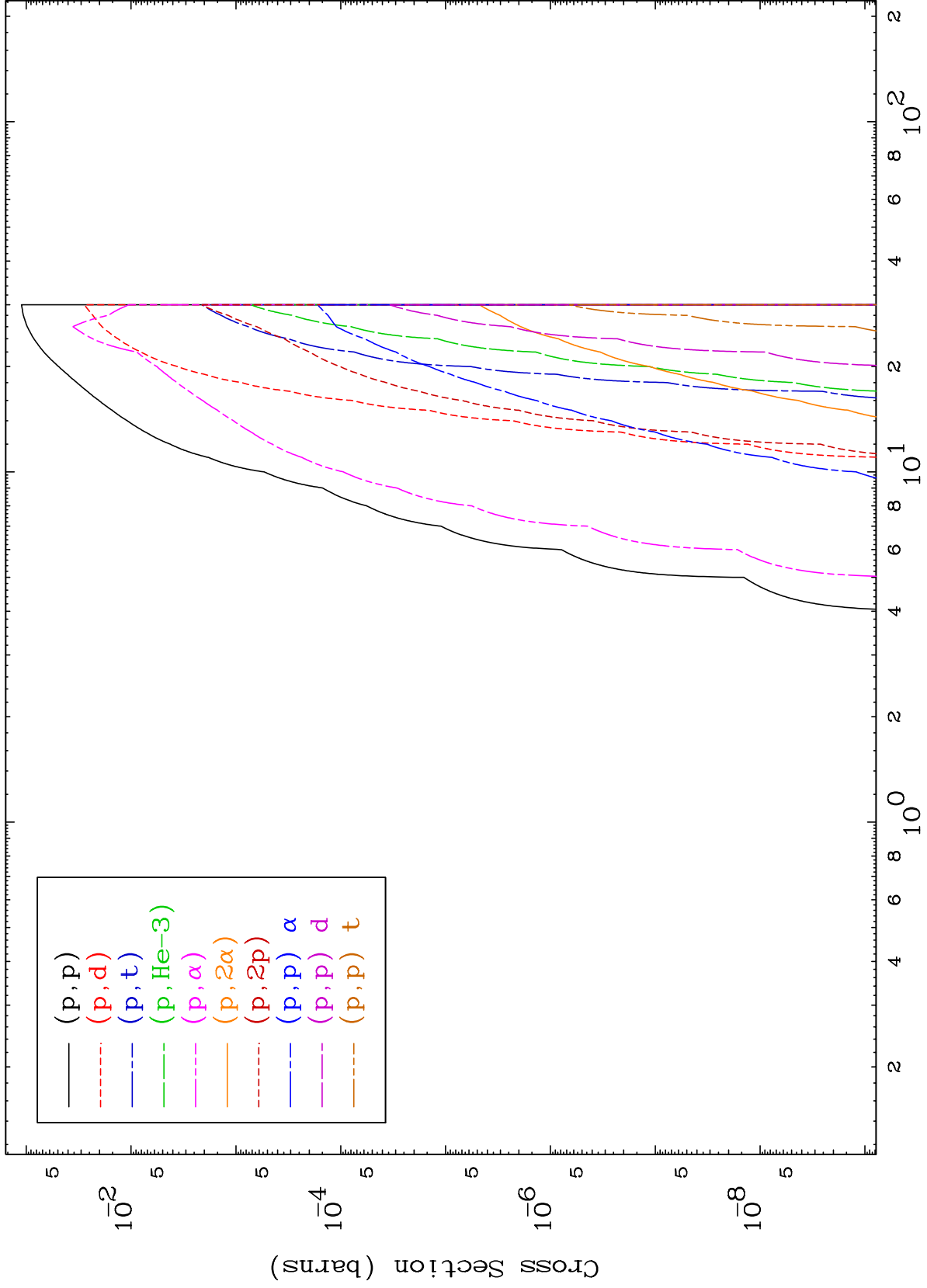
84-Po-201



MAT 8410

Proton Charged Particle  
0 Kelvin Cross Sections

84-Po-201



5

Incident Energy (MeV)

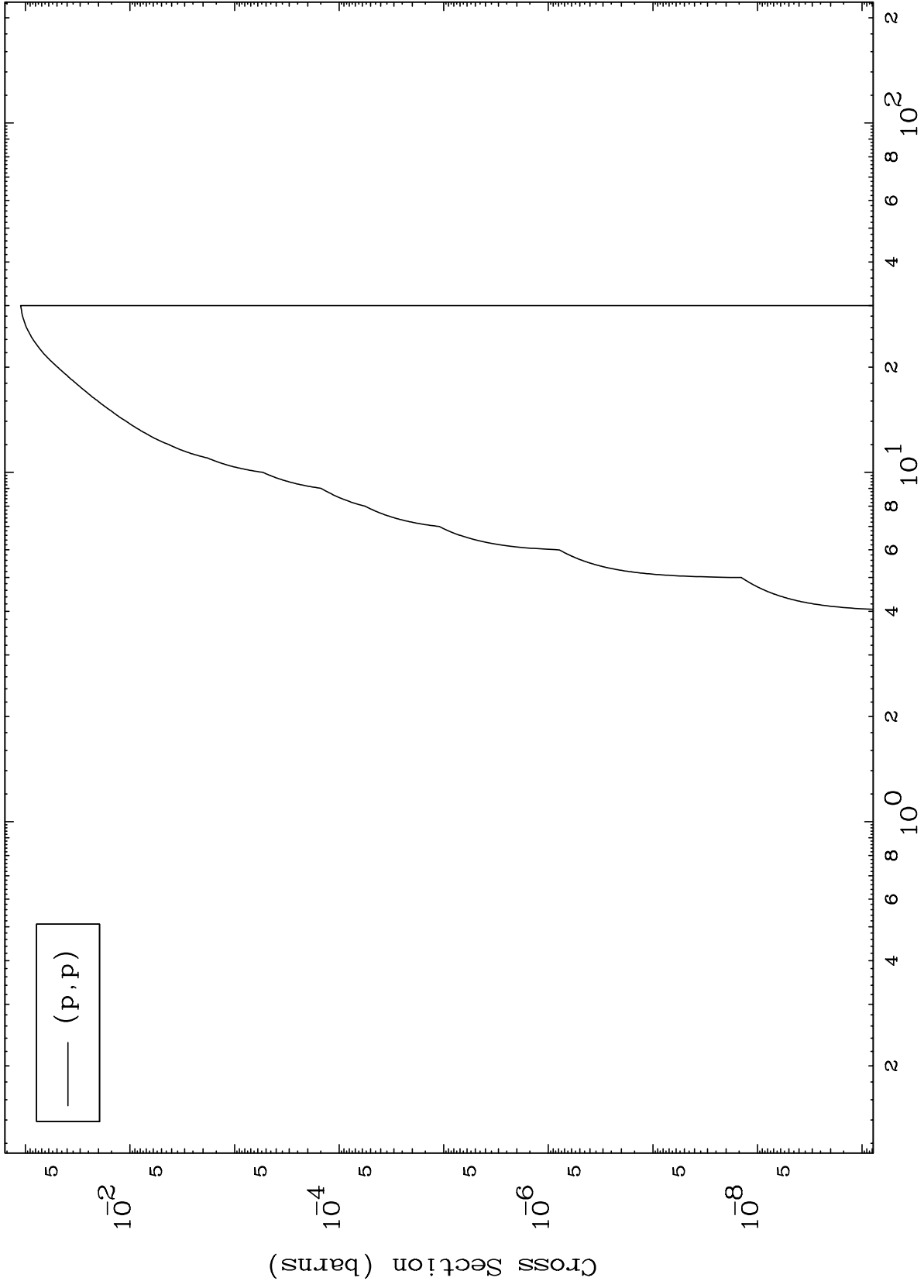
84-Po-201



MAT 8410

(p,p) Levels  
0 Kelvin Cross Sections

84-Po-201



7

Incident Energy (MeV)

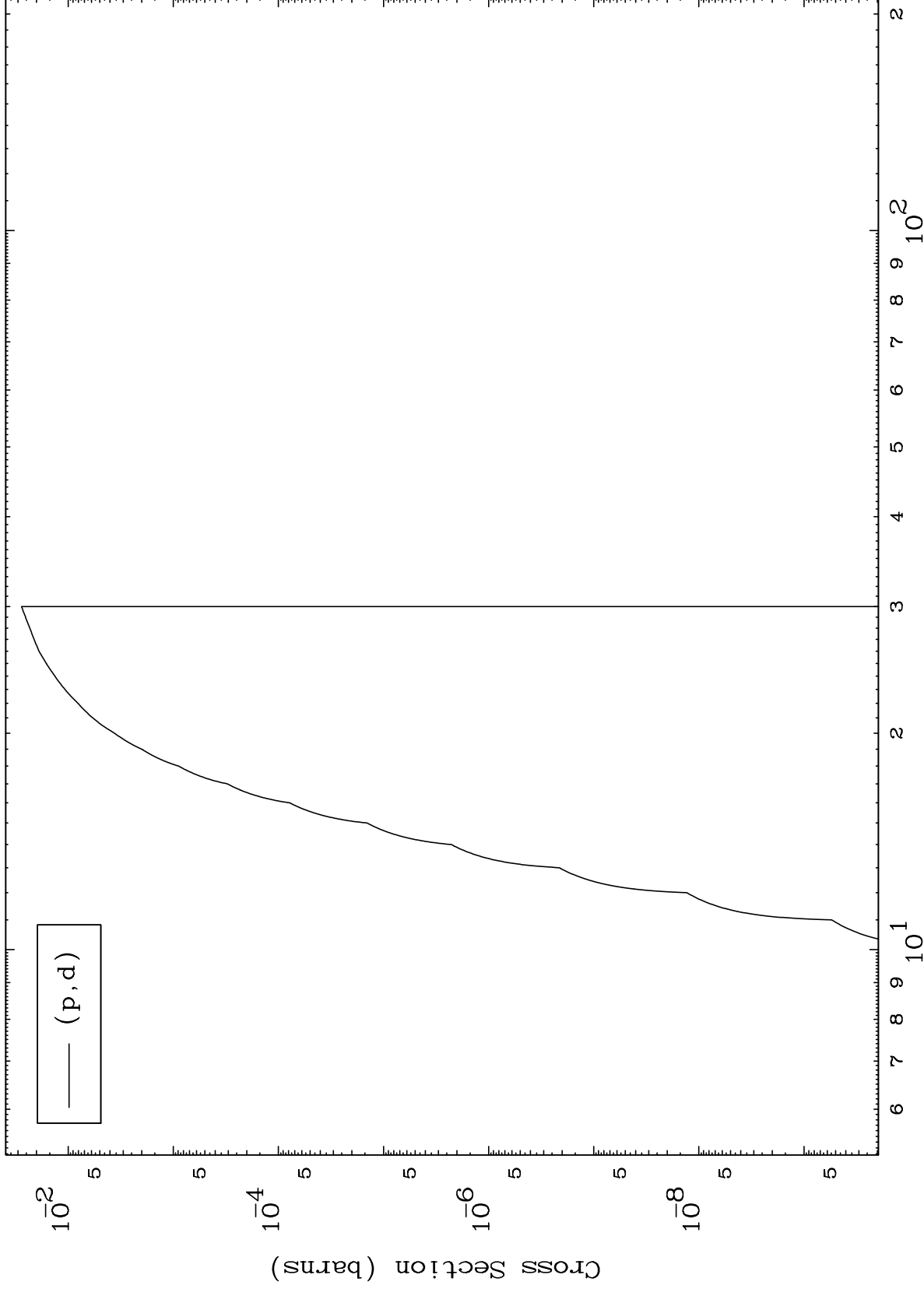
84-Po-201



MAT 8410

(p,d) Levels  
0 Kelvin Cross Sections

84-Po-201



8

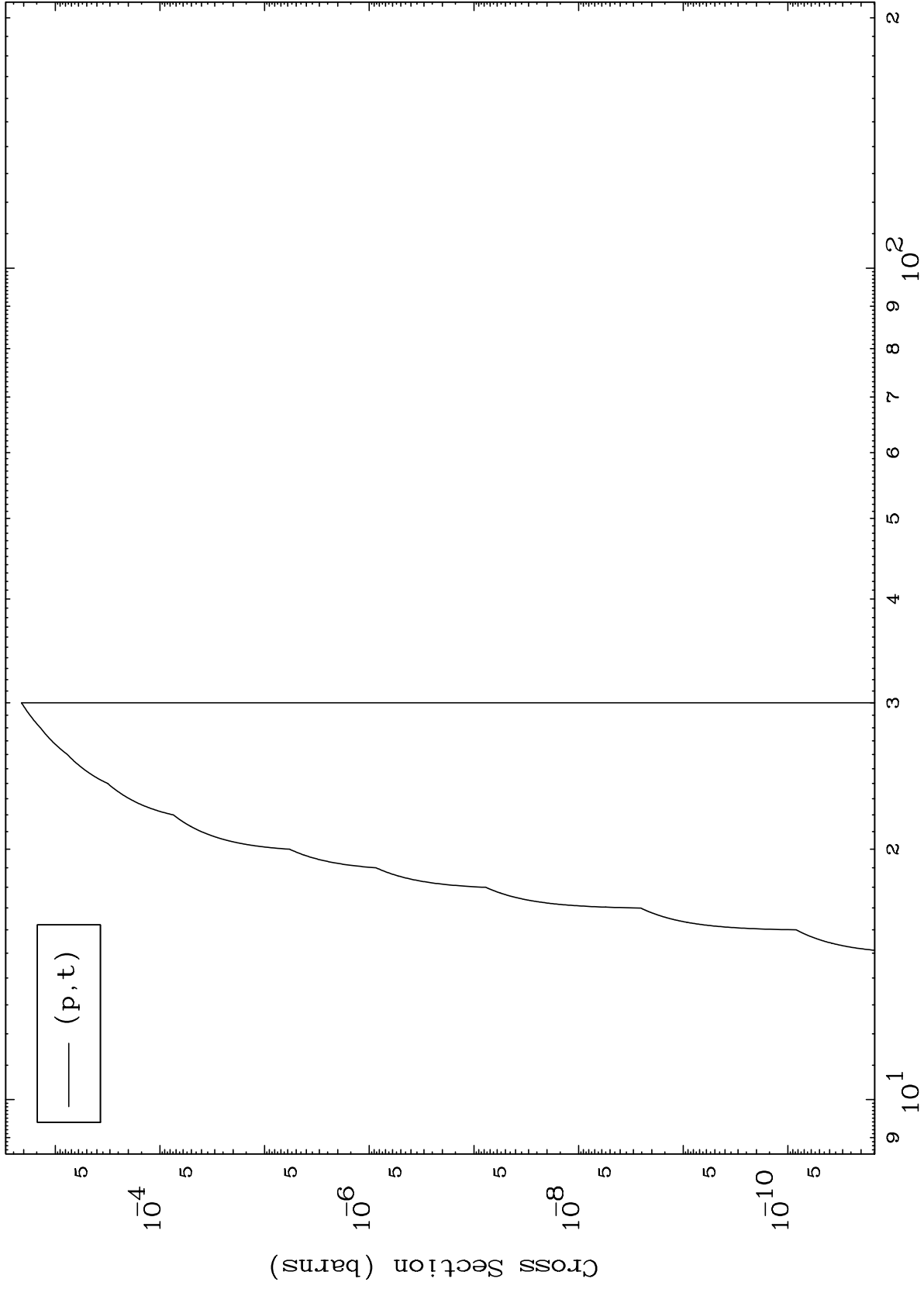
Incident Energy (MeV)

84-Po-201

MAT 8410

(p,t) Levels  
0 Kelvin Cross Sections

84-Po-201



9

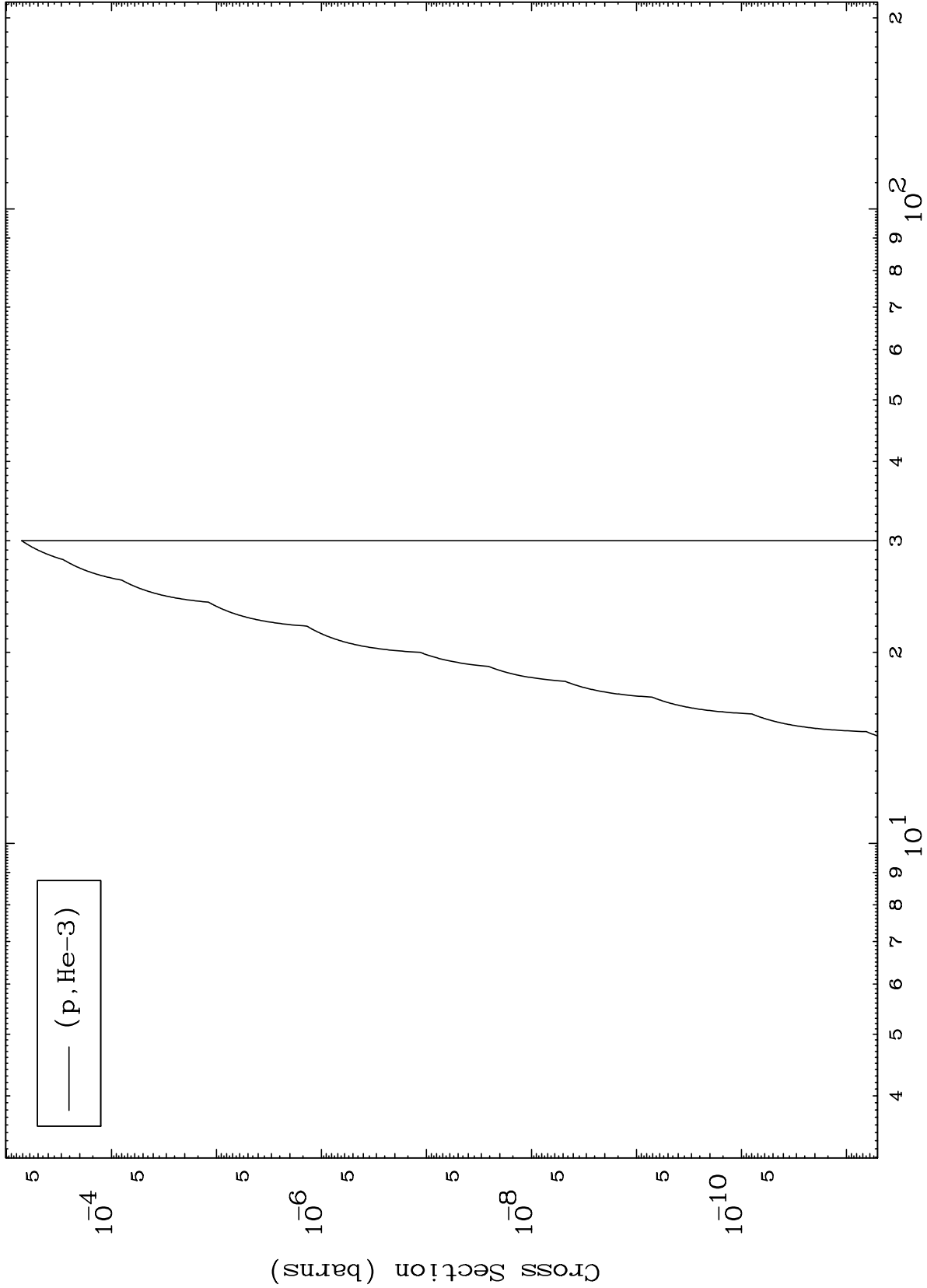
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

(p,He3) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

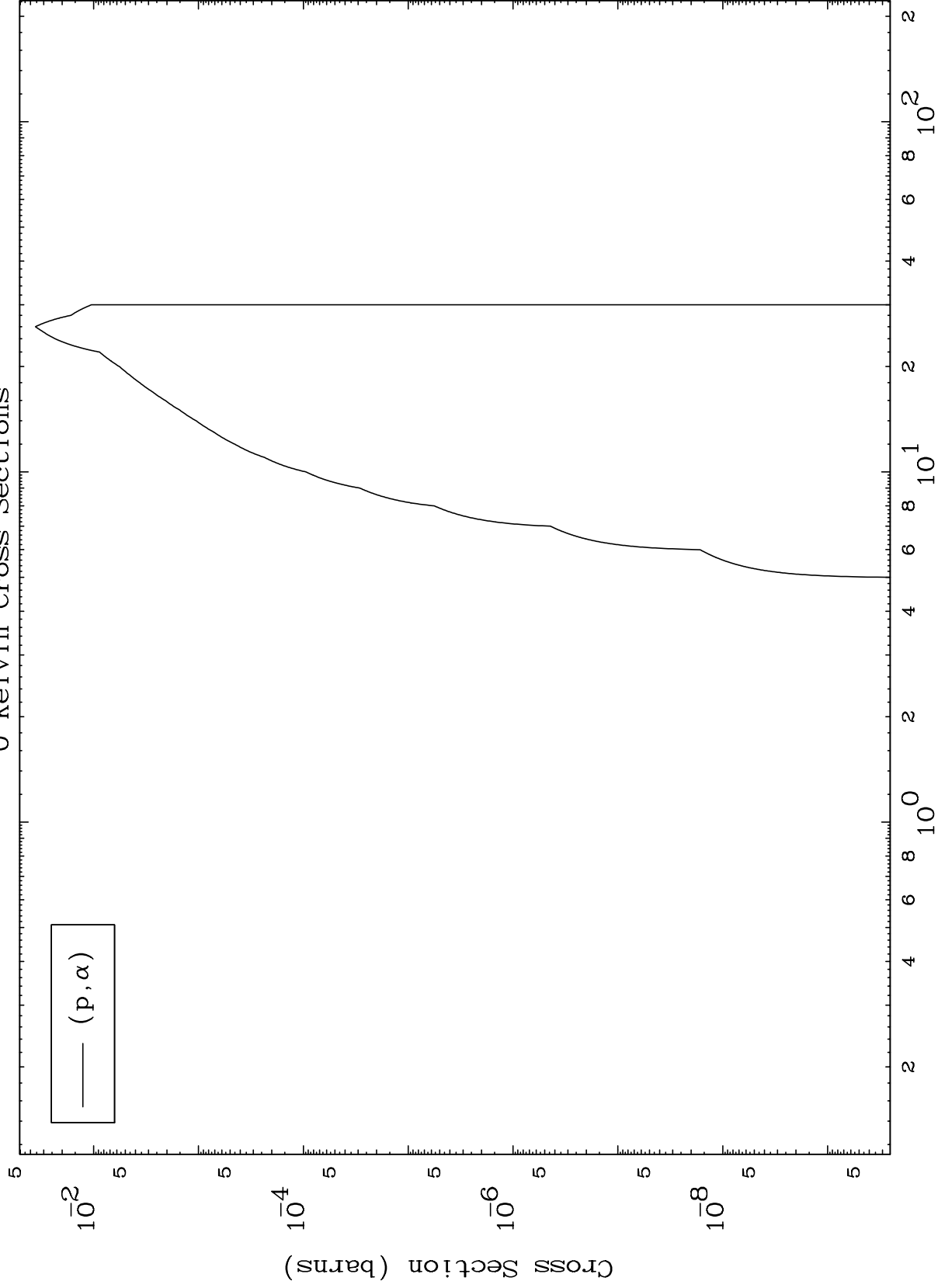
84-Po-201

MAT 8410

(p,  $\alpha$ ) Levels

84-Po-201

0 Kelvin Cross Sections

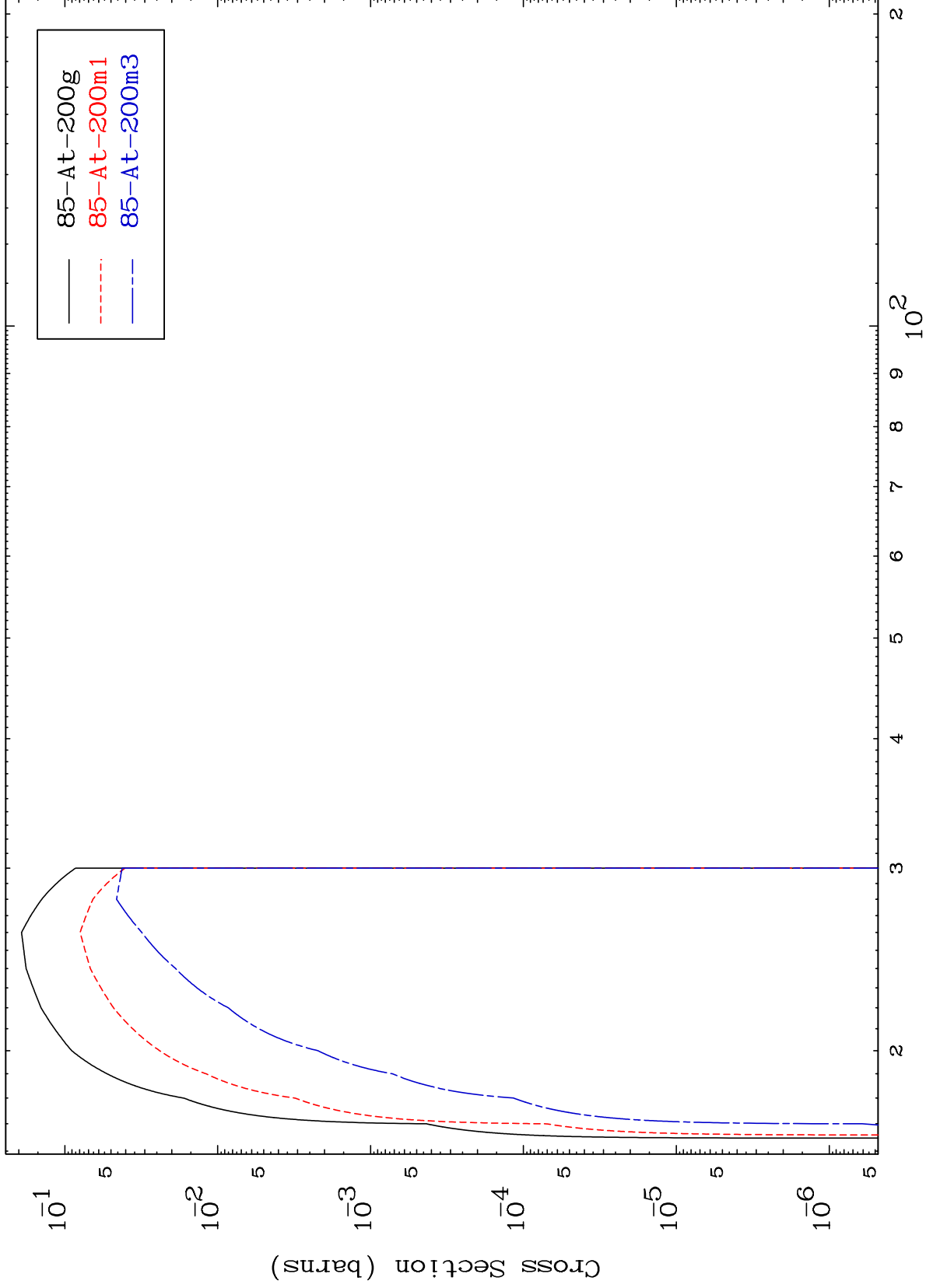


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Incident Energy (MeV)

84-Po-201

Radionuclide Production Cross Section

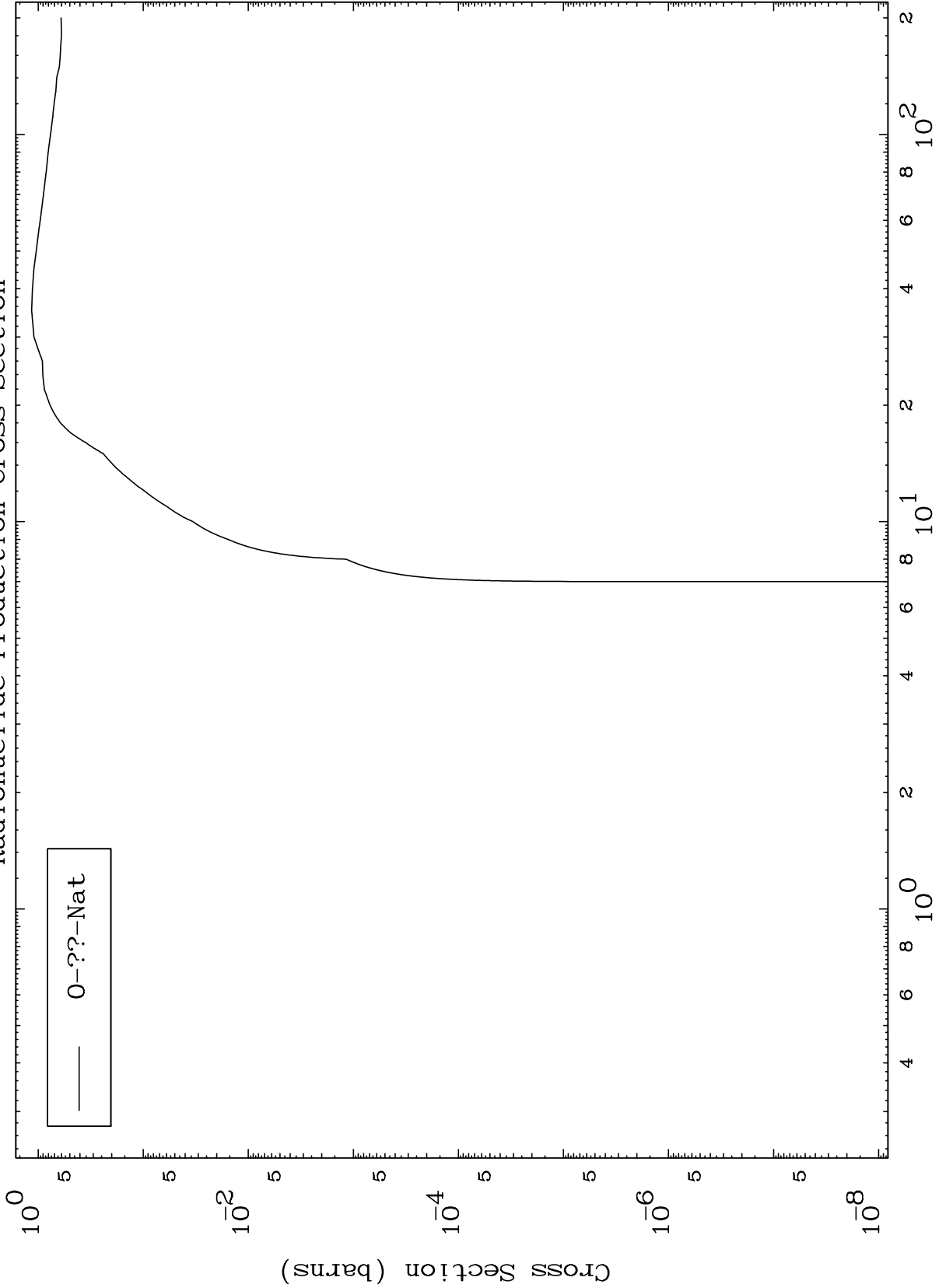


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Proton Fission

84-Po-201

Radionuclide Production Cross Section

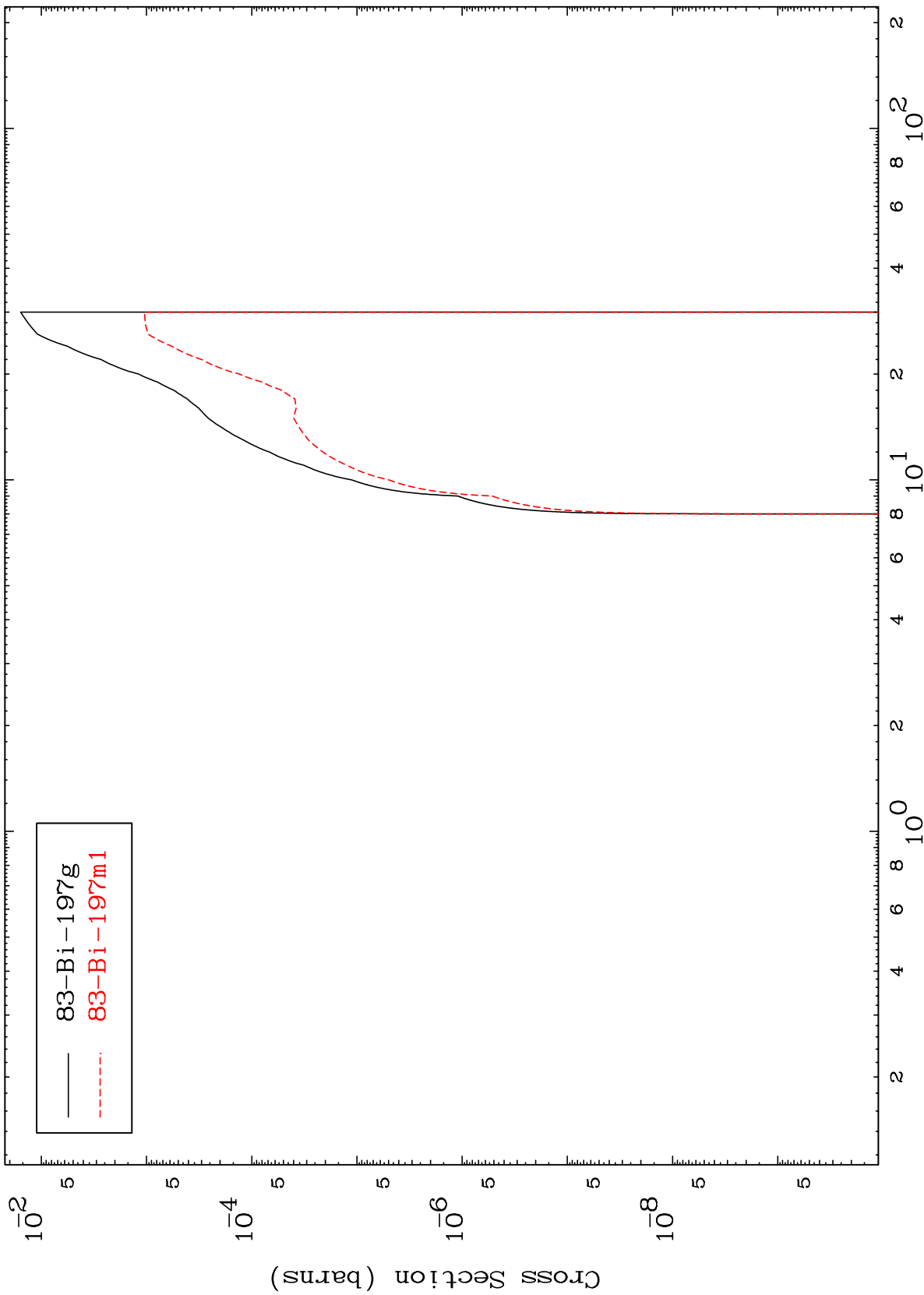


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(p,n')  $\alpha$

84-Po-201

Radionuclide Production Cross Section



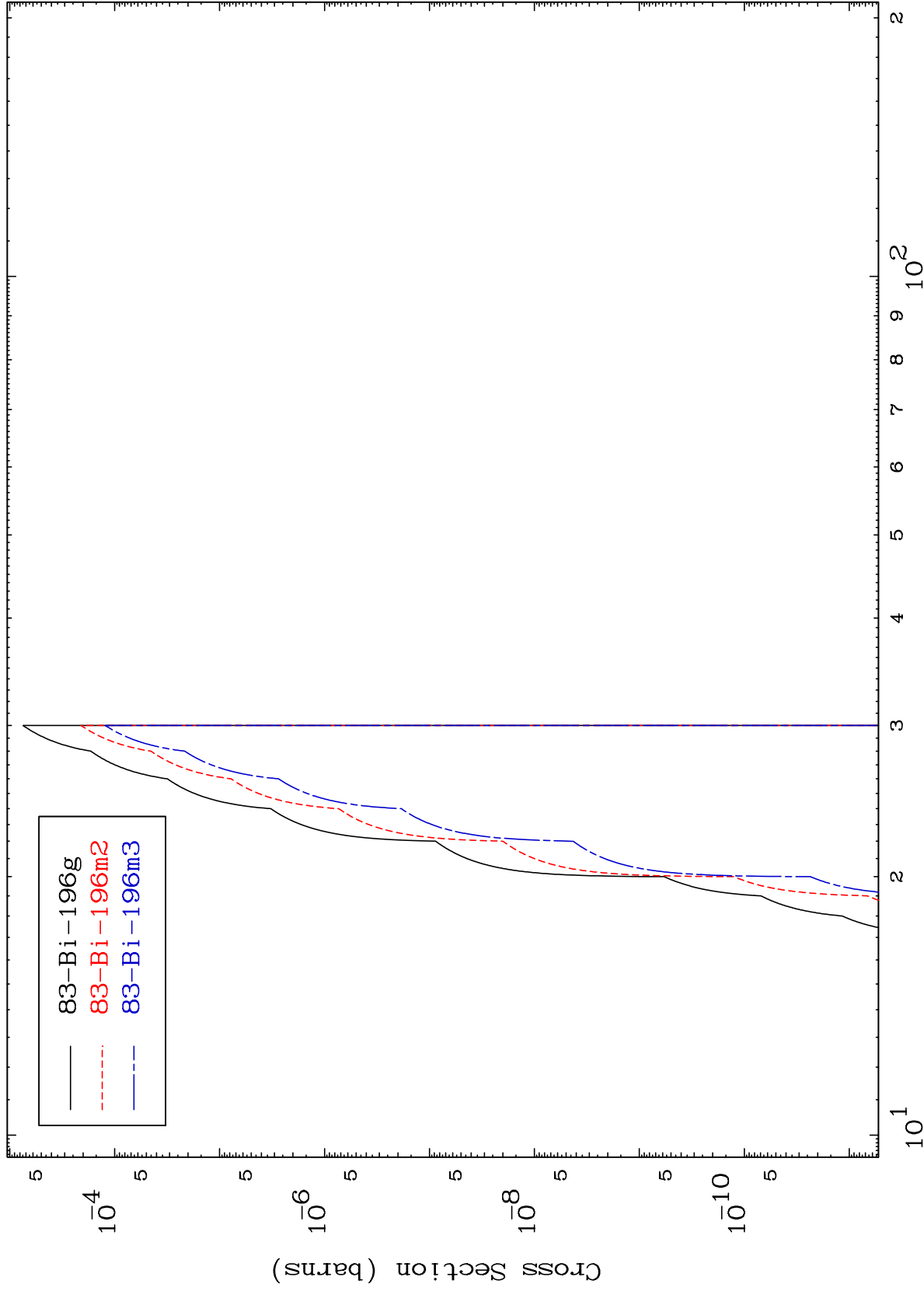
83-Bi-197g  
83-Bi-197m1

MAT 8410

84-Po-201

(p,2n)  $\alpha$

Radionuclide Production Cross Section



84-Po-201

Incident Energy (MeV)

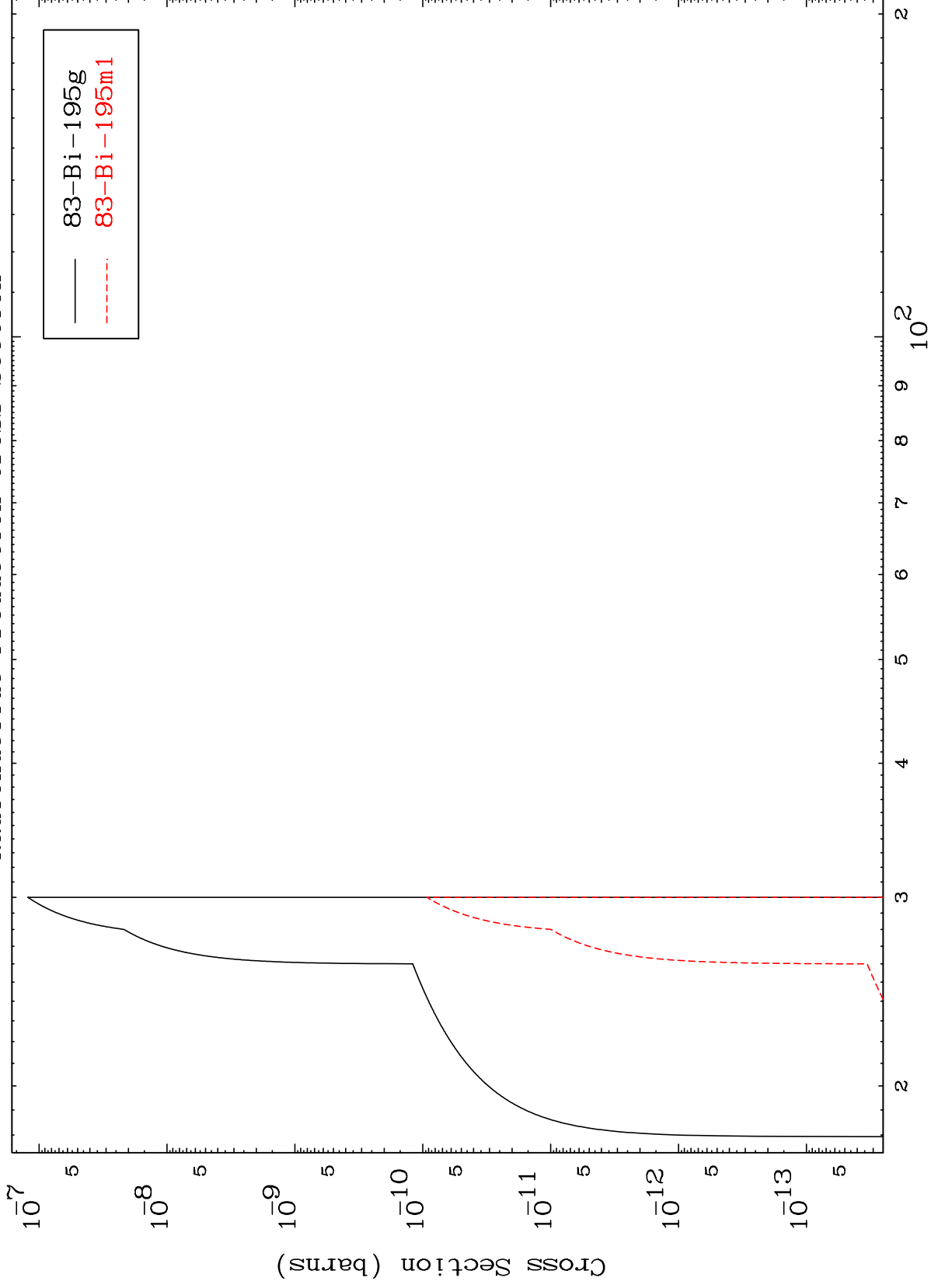


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(p,3n)  $\alpha$

84-Po-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

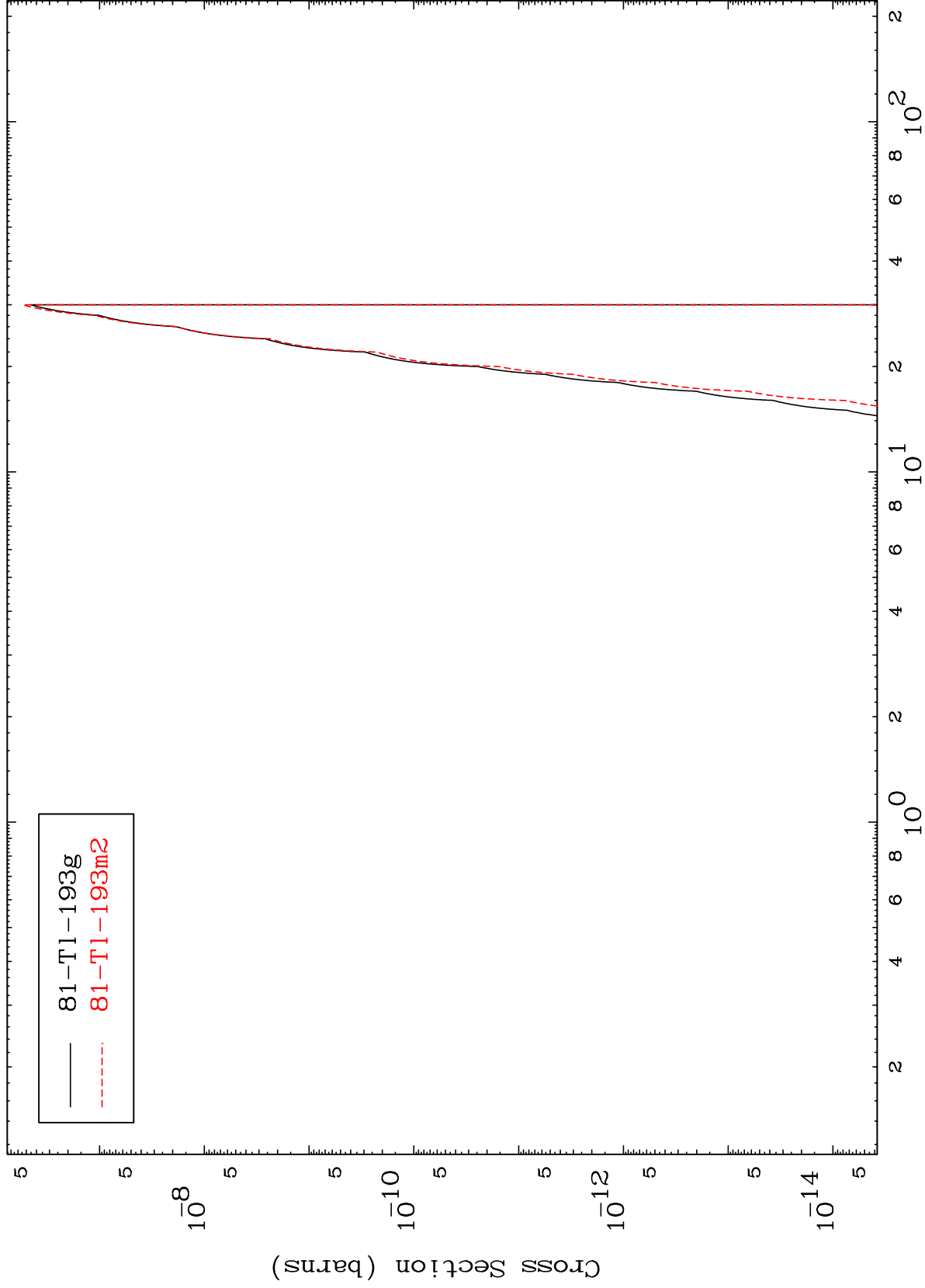
84-Po-201

MAT 8410

(p,n') 2 $\alpha$

84-Po-201

Radionuclide Production Cross Section



17

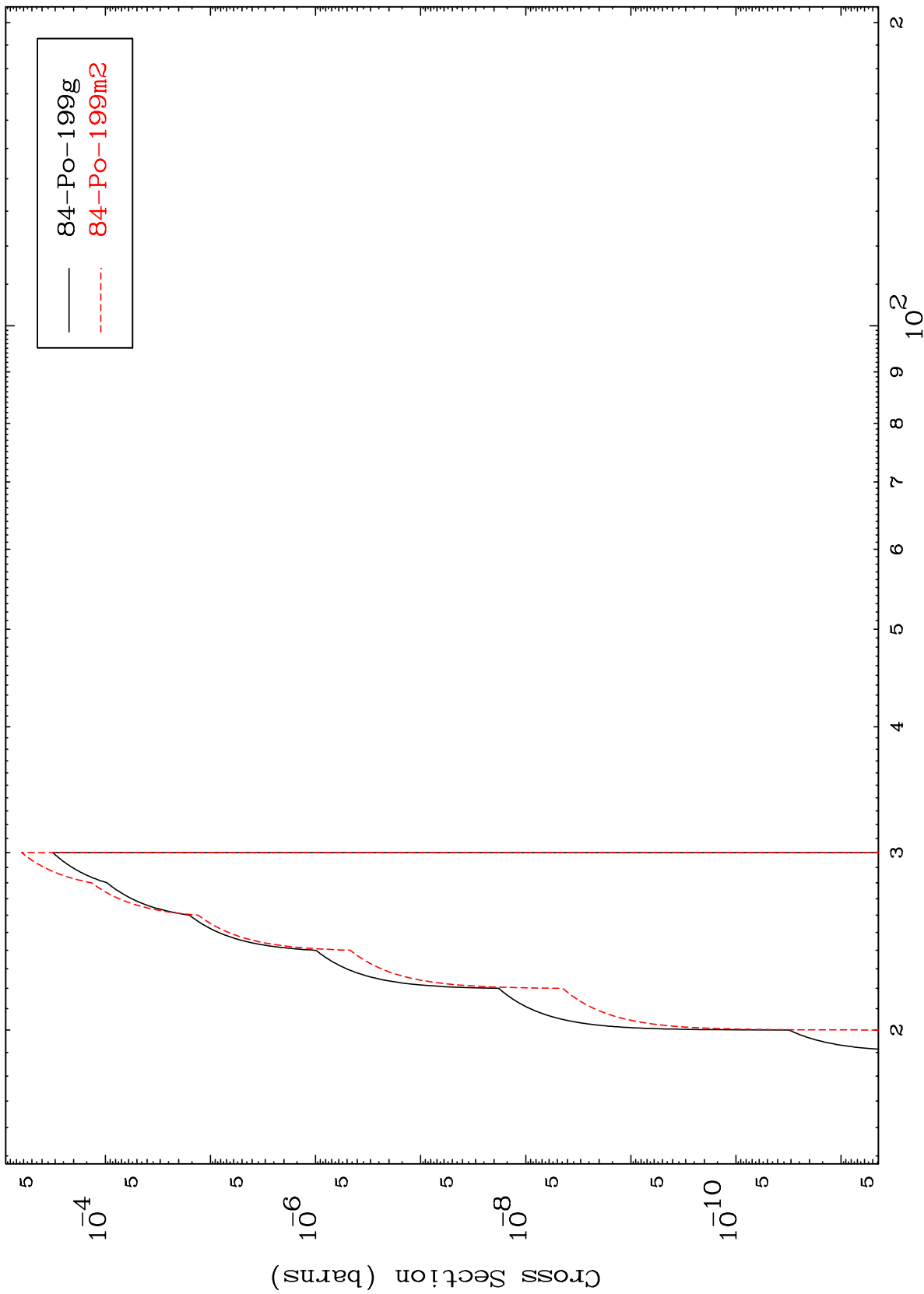
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

(p,n') d  
Radionuclide Production Cross Section



18

84-Po-201

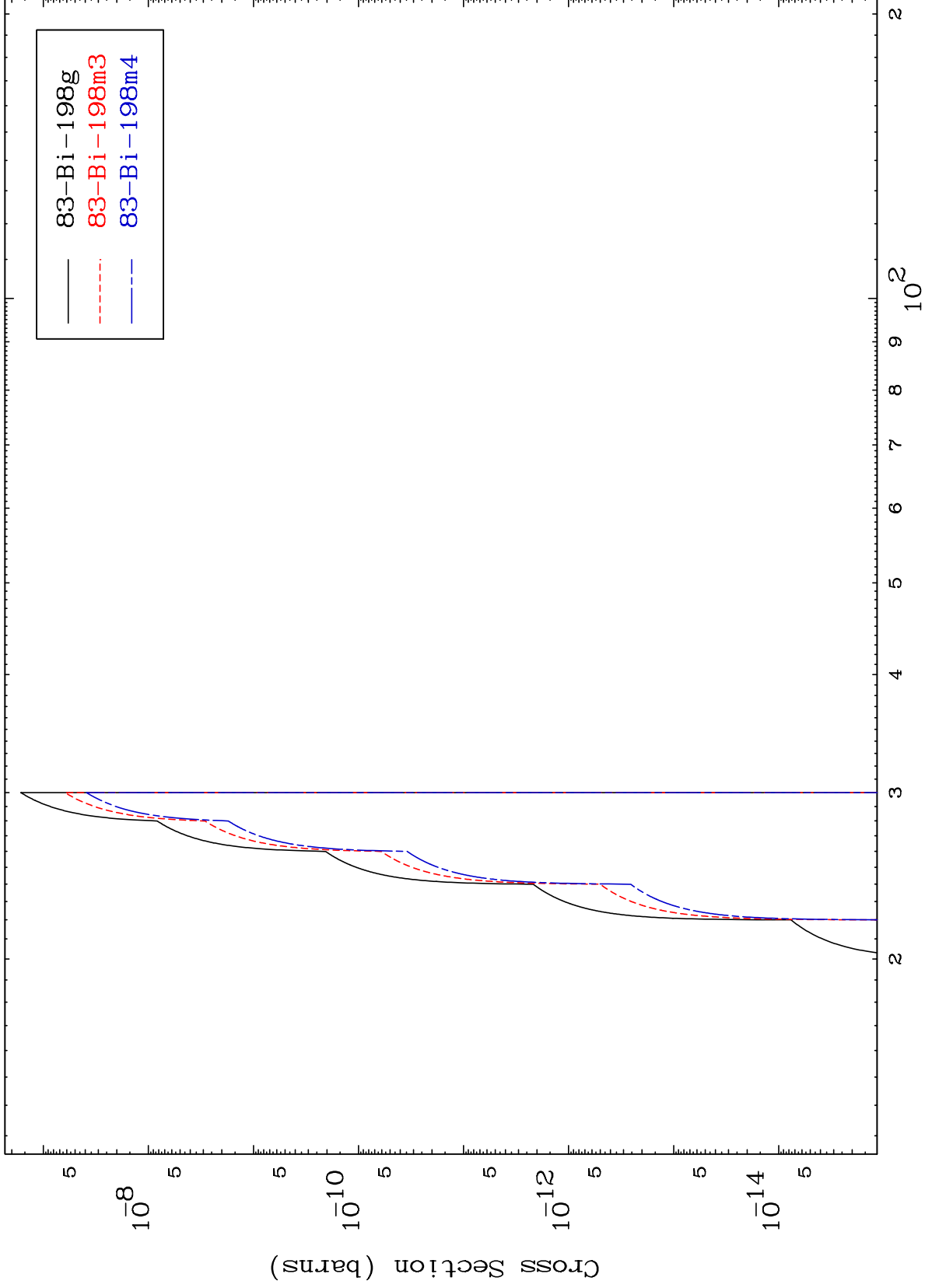
Incident Energy (MeV)

MAT 8410

(p,n') He-3

84-Po-201

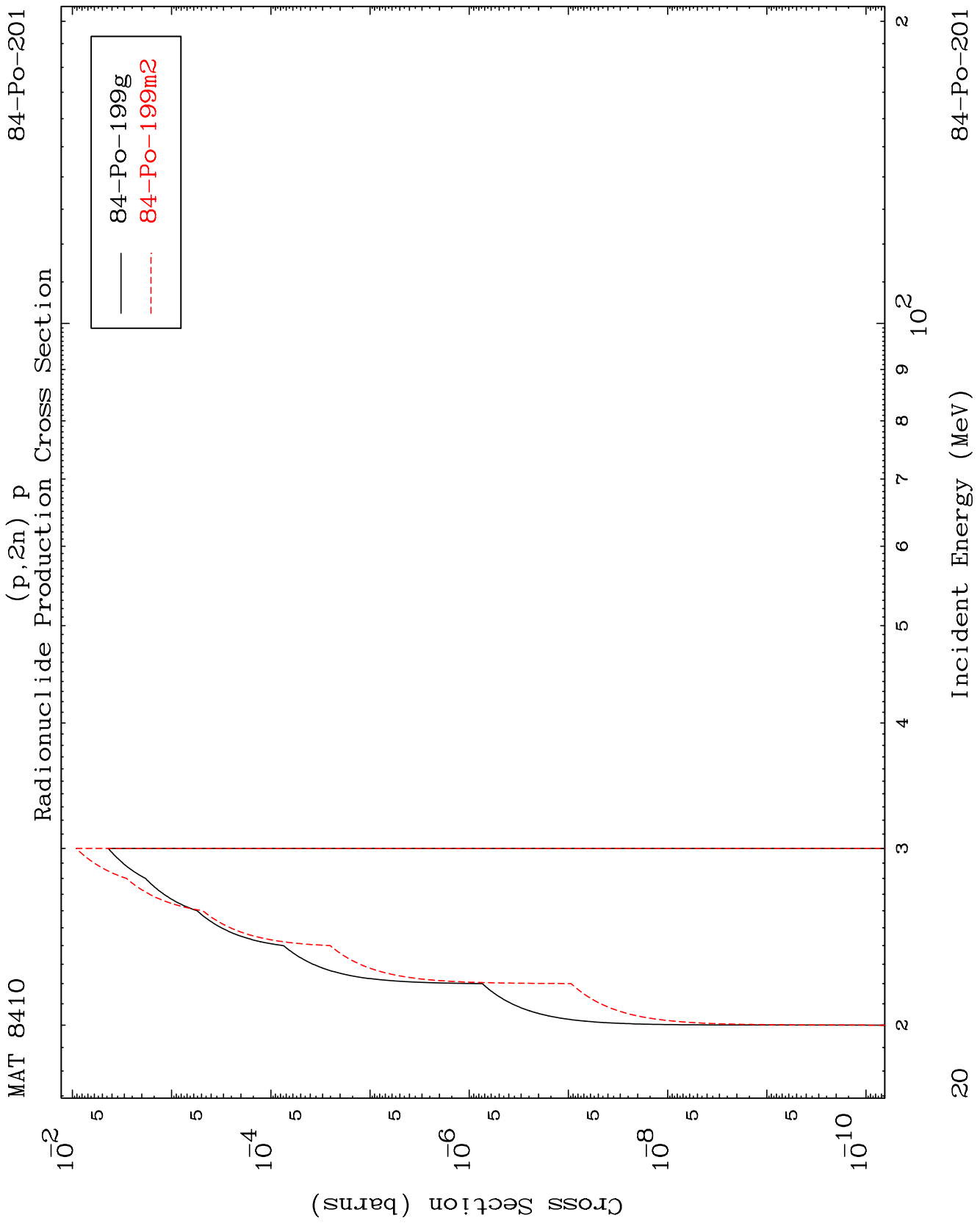
Radionuclide Production Cross Section



19

Incident Energy (MeV)

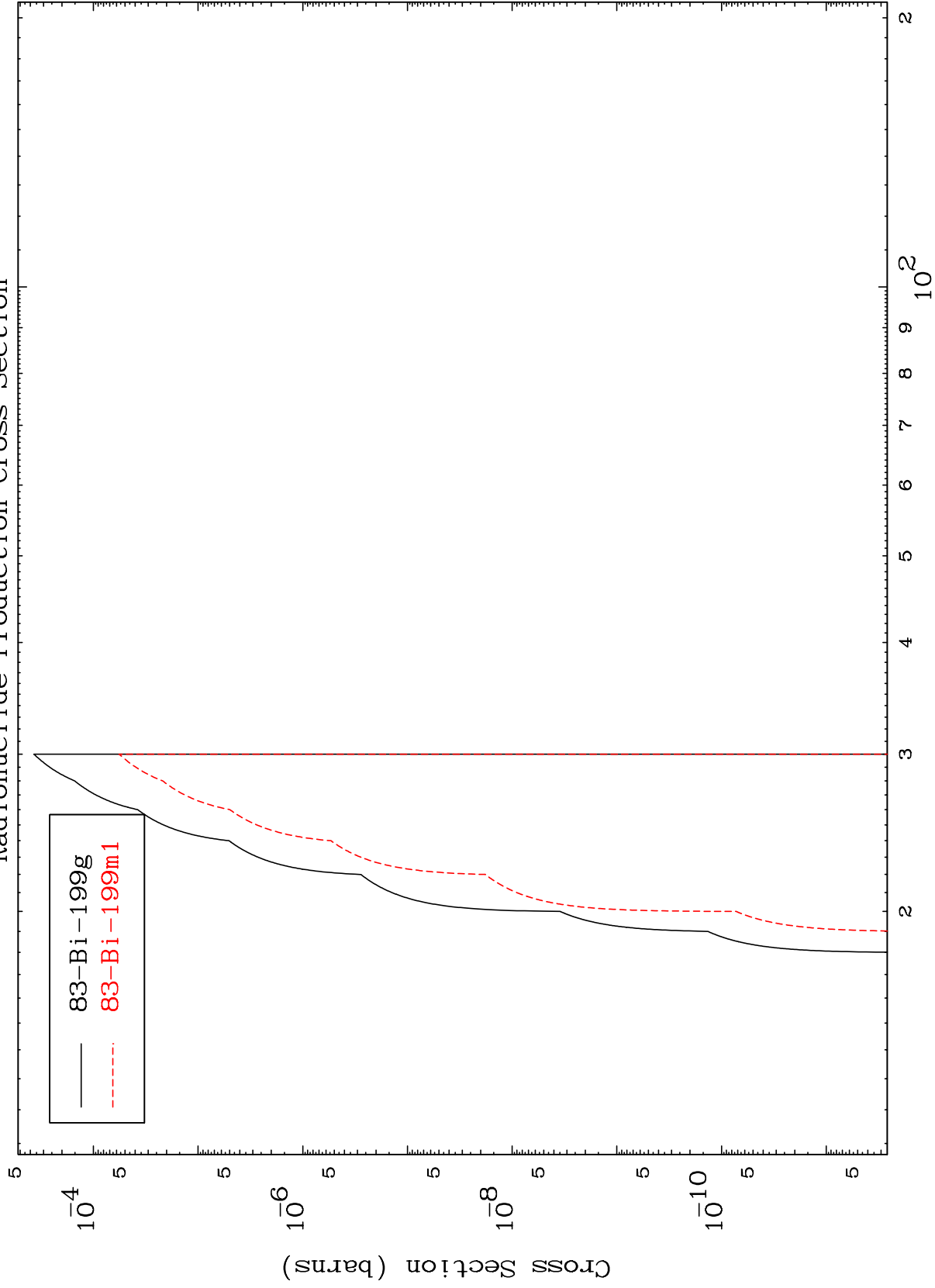
84-Po-201



MAT 8410

84-Po-201

(p,2n) p  
Radionuclide Production Cross Section



Incident Energy (MeV)

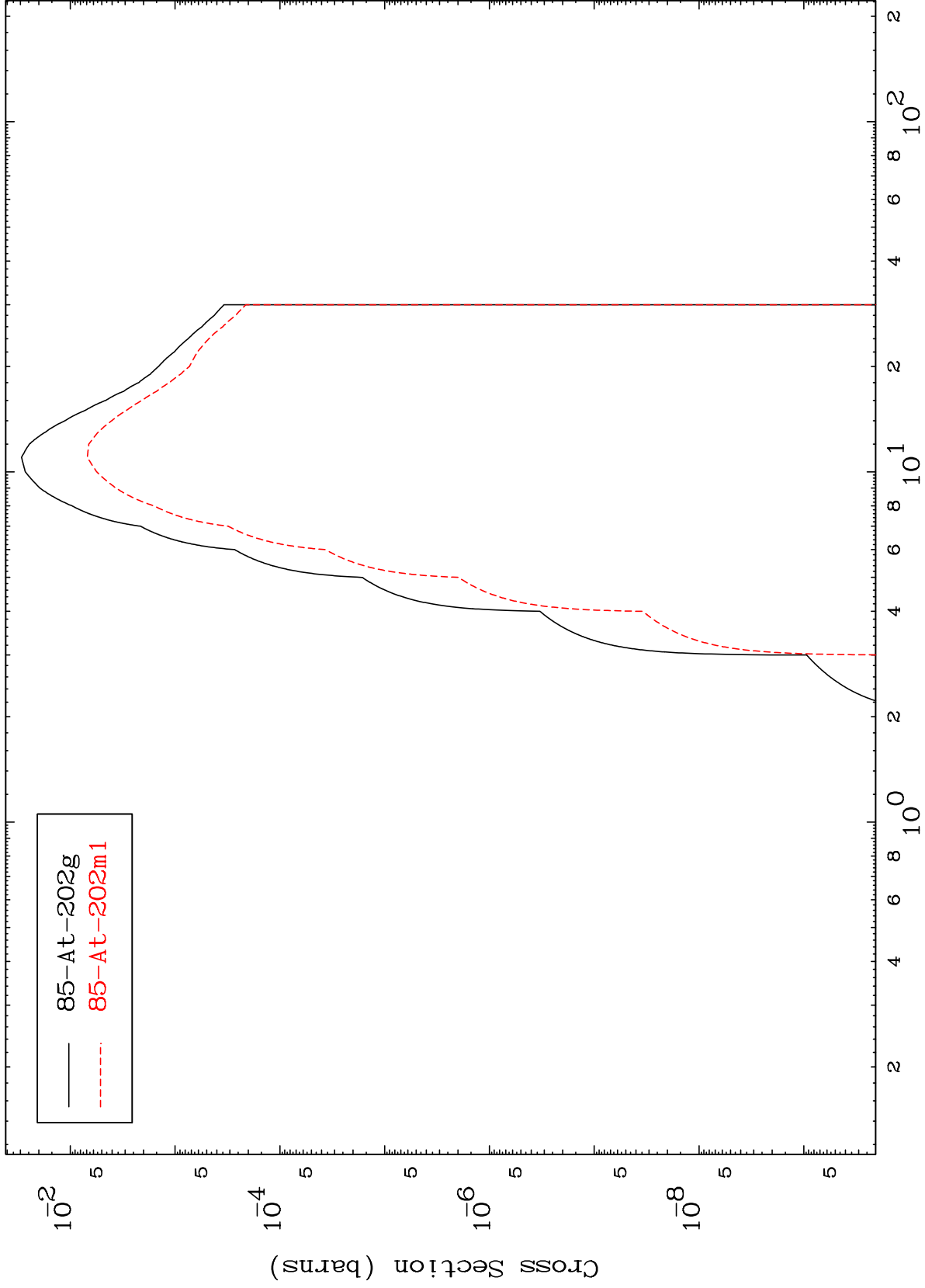
84-Po-201

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MAT 8410

84-Po-201

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



22

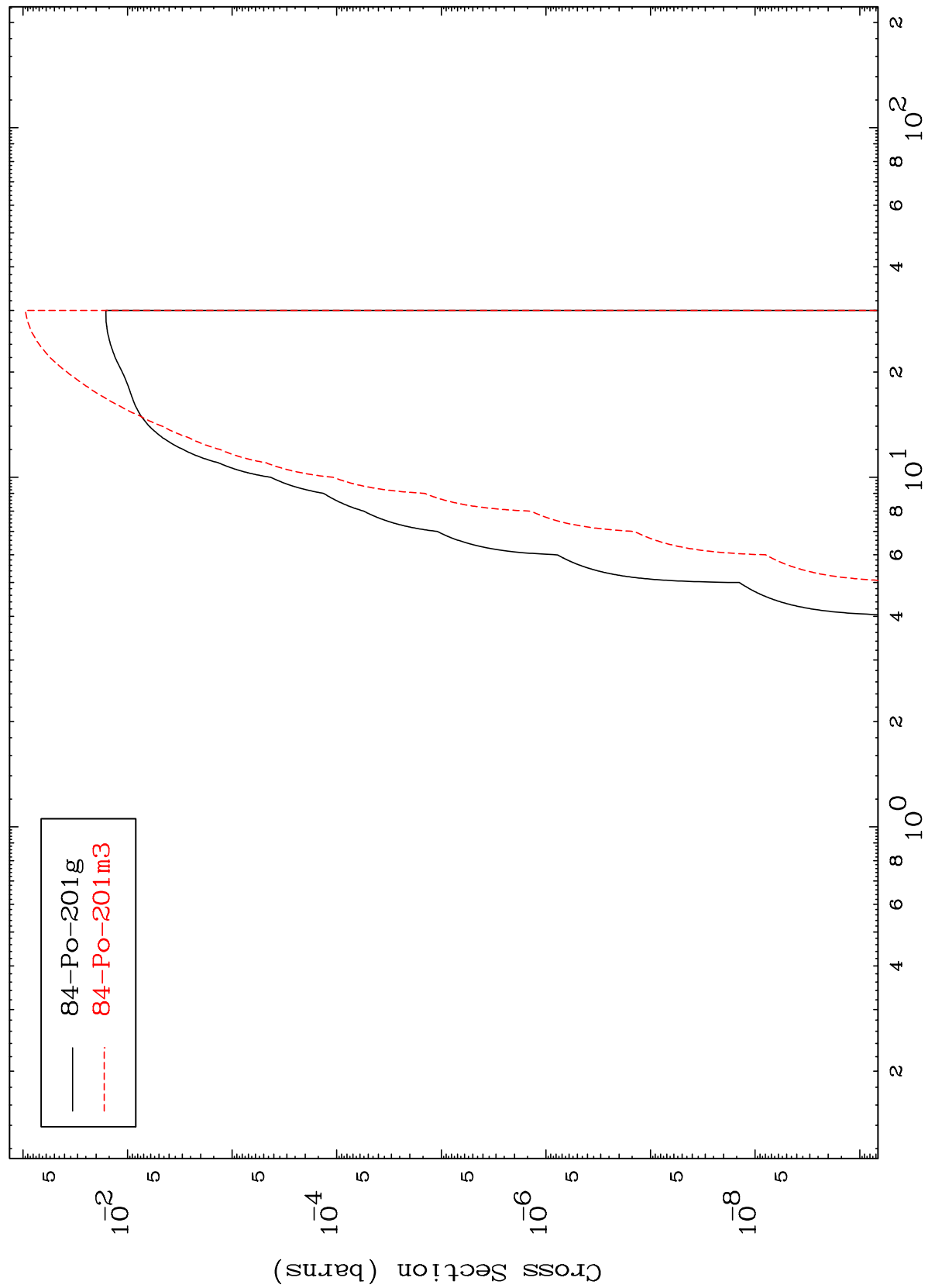
84-Po-201

Incident Energy (MeV)

MAT 8410

84-Po-201

Radionuclide Production Cross Section (p,p)



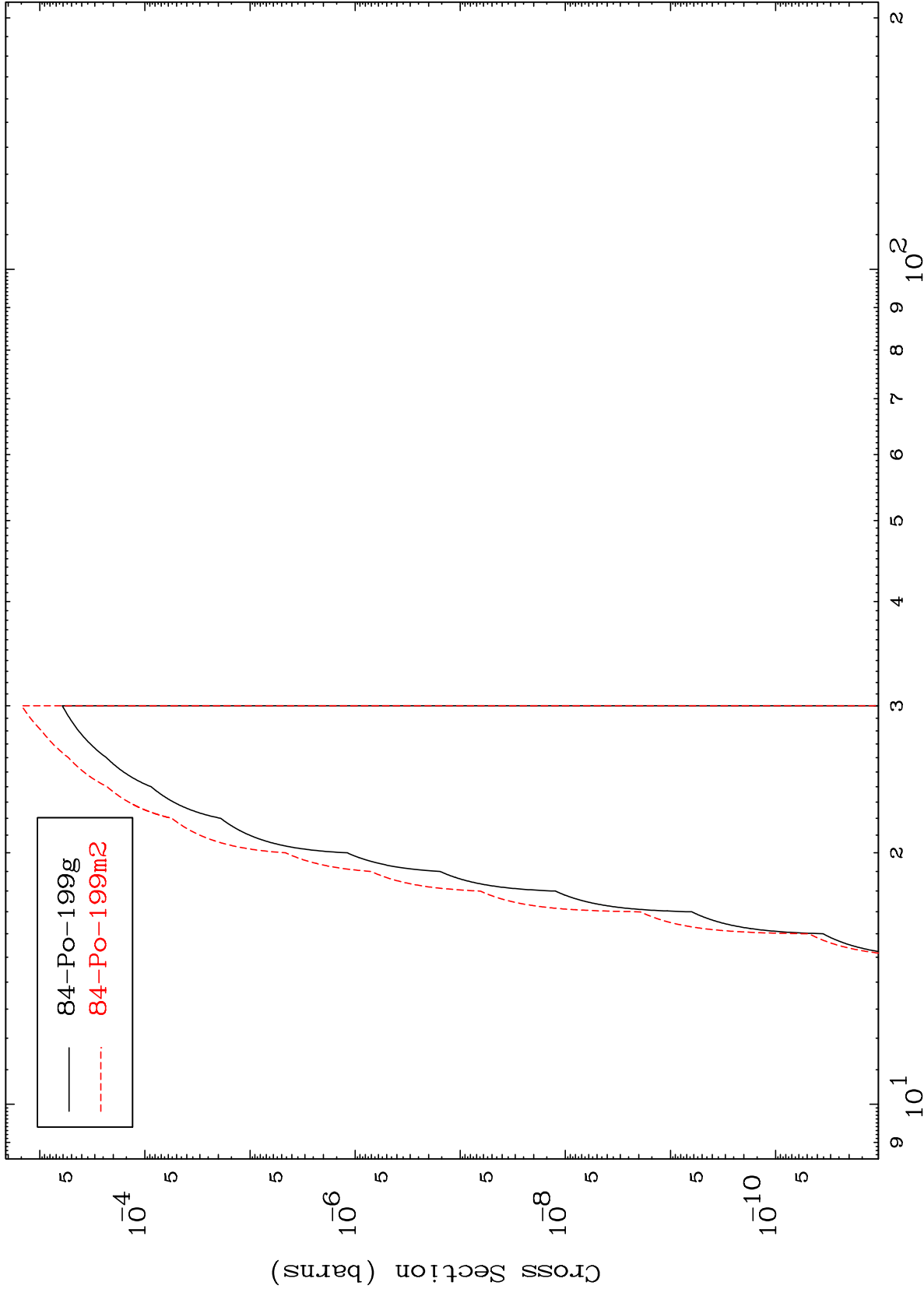
84-Po-201 g  
84-Po-201 m3



MAT 8410

84-Po-201

(p, t)  
Radionuclide Production Cross Section



84-Po-201

Incident Energy (MeV)

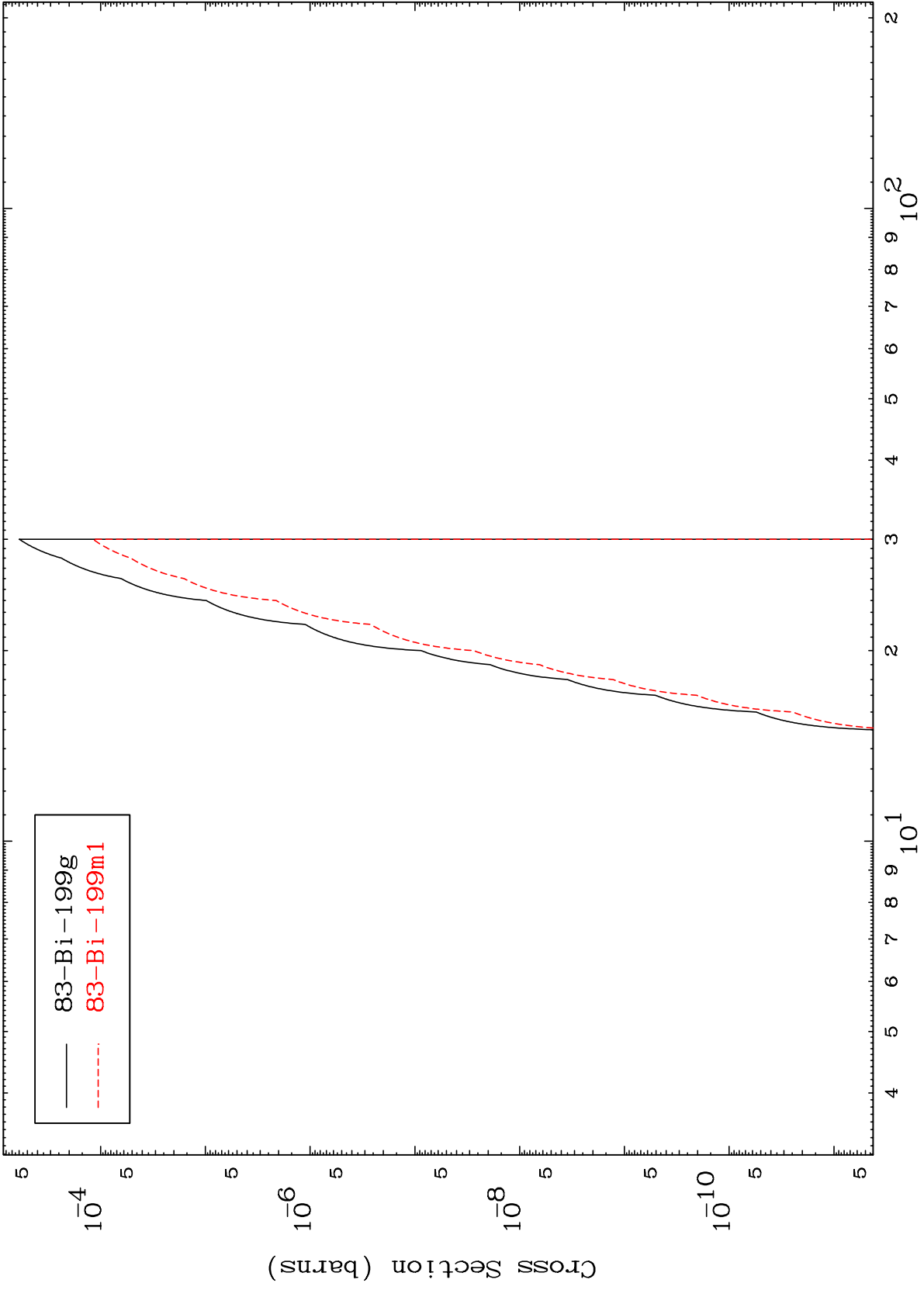
24

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(p,He-3)

84-Po-201

Radionuclide Production Cross Section



25

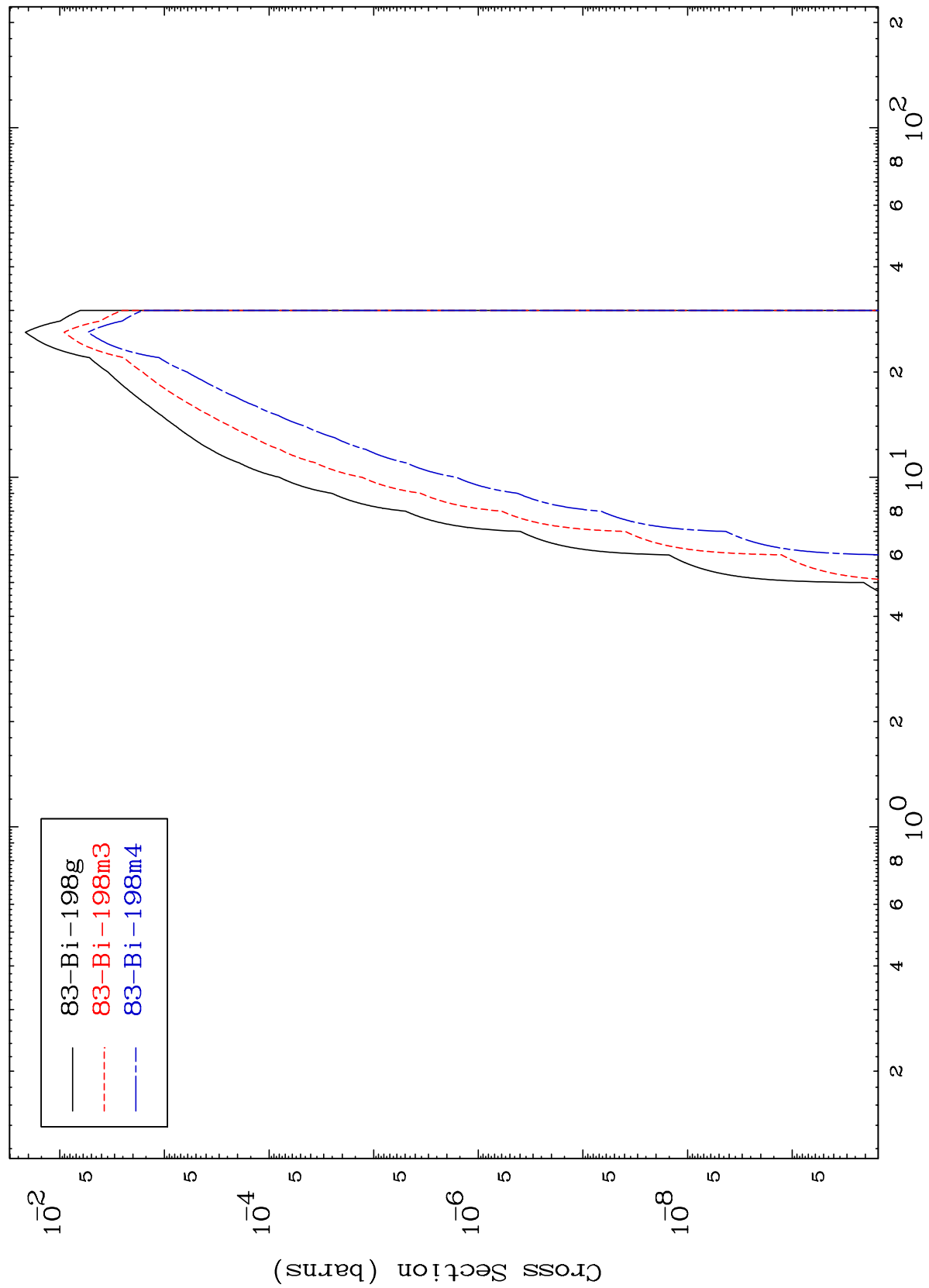
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

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



84-Po-201

Incident Energy (MeV)

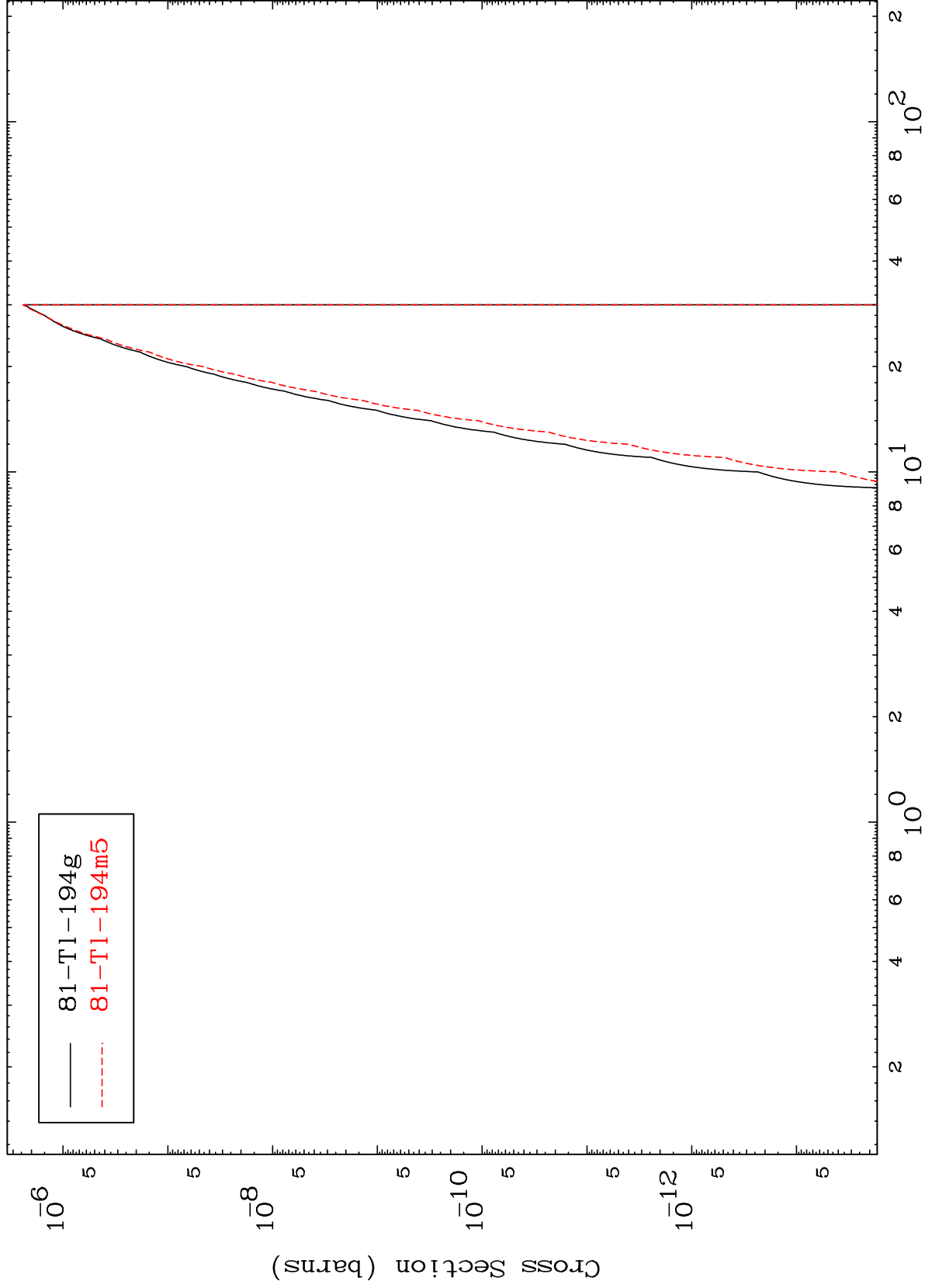
26

MAT 8410

(p,2 $\alpha$ )

84-Po-201

Radionuclide Production Cross Section



27

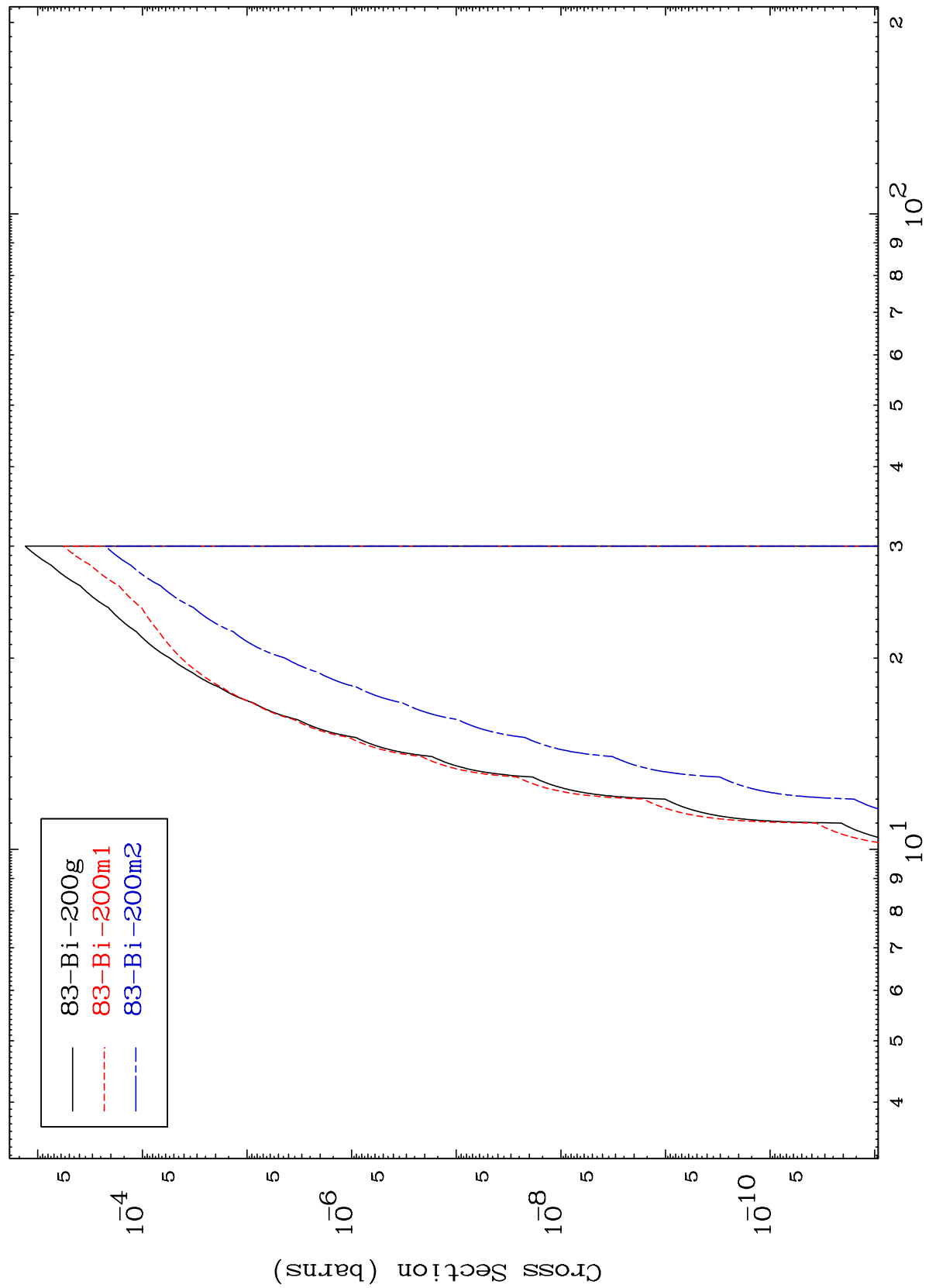
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

Radionuclide Production Cross Section  
(p,2p)



28

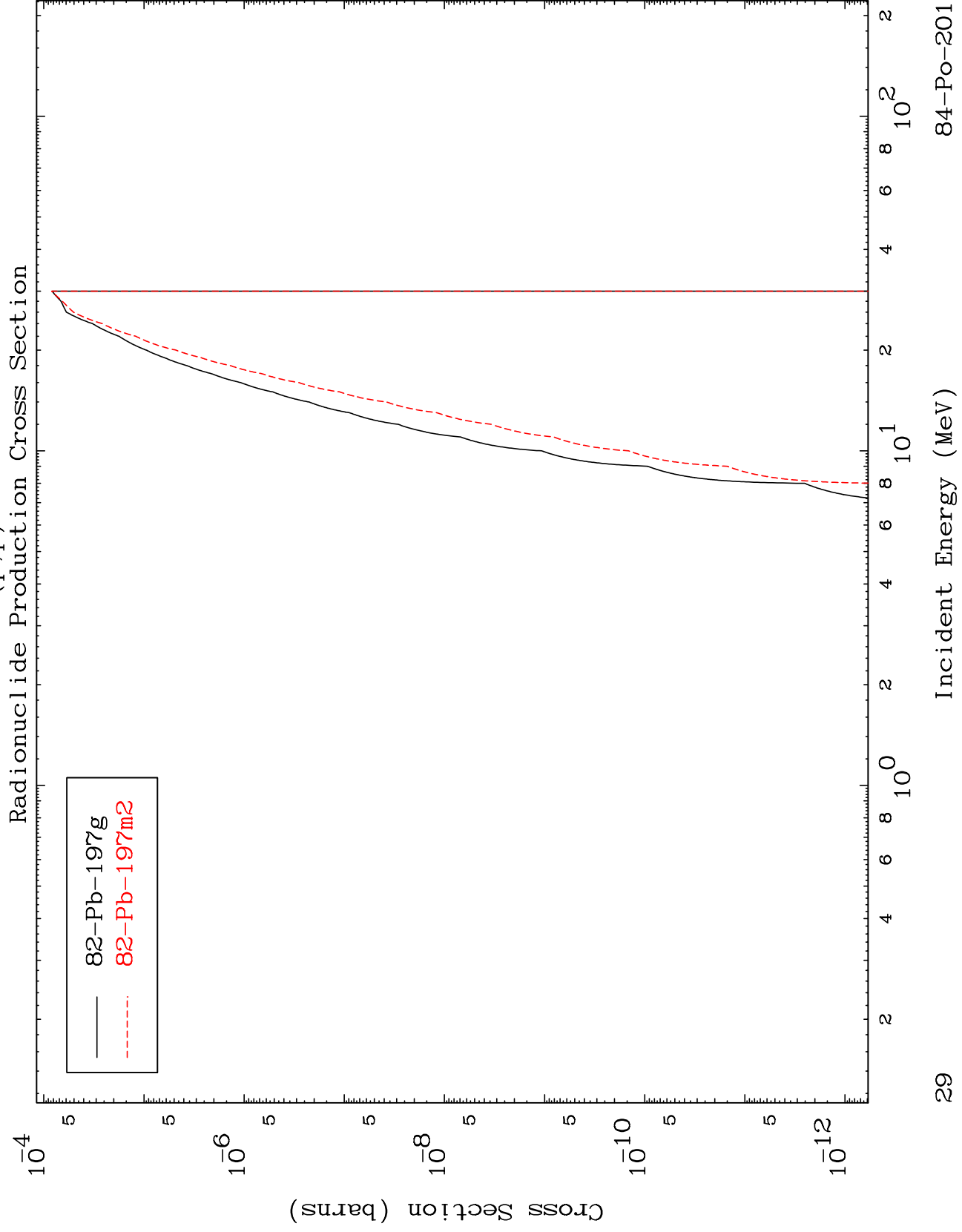
Incident Energy (MeV)

84-Po-201

MAT 8410

(p,p)  $\alpha$

84-Po-201

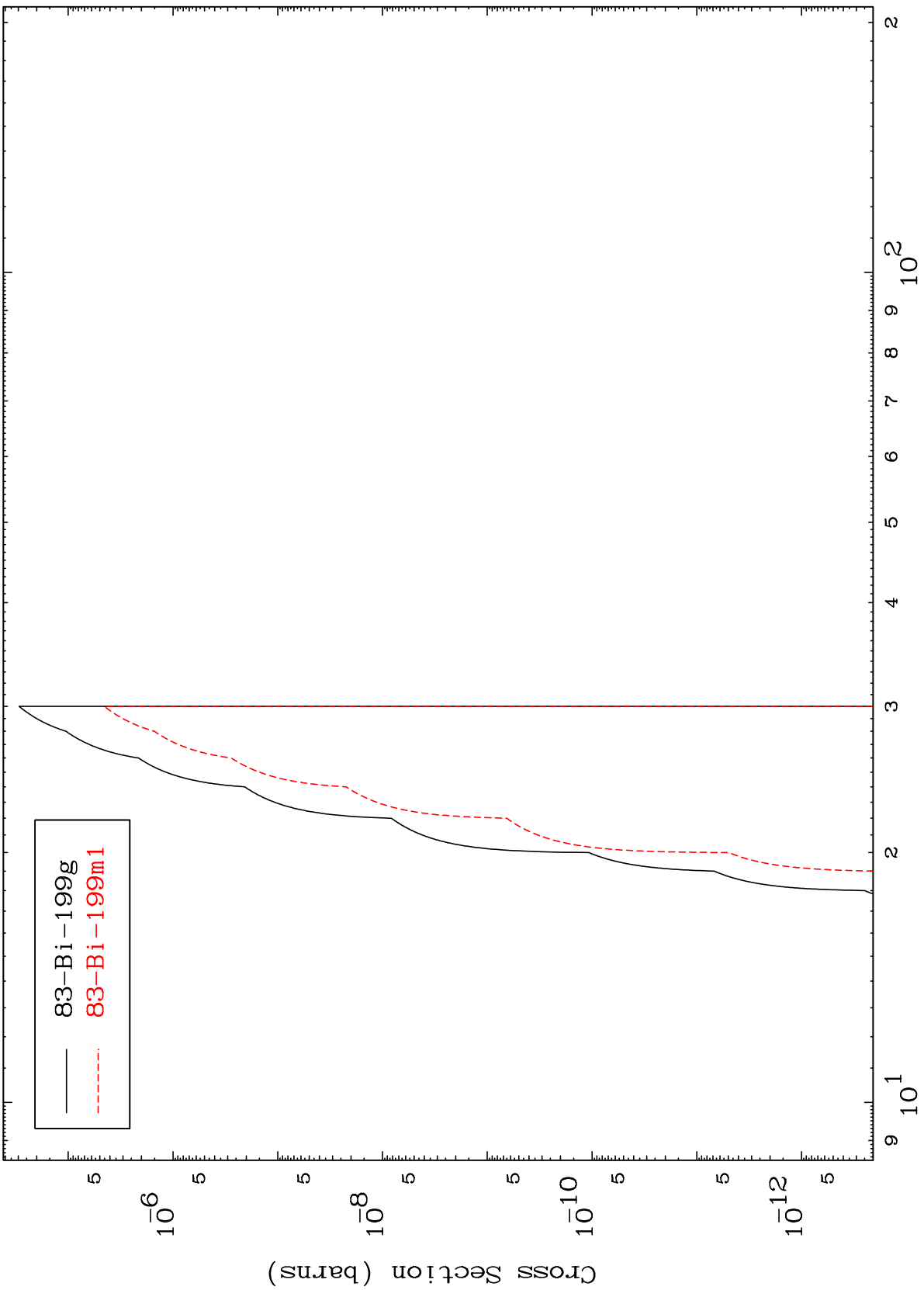


MAT 8410

(p,p) d

84-Po-201

Radionuclide Production Cross Section



30

Incident Energy (MeV)

84-Po-201

