

Program EVALPLOT  
(Version 2021-1)

by

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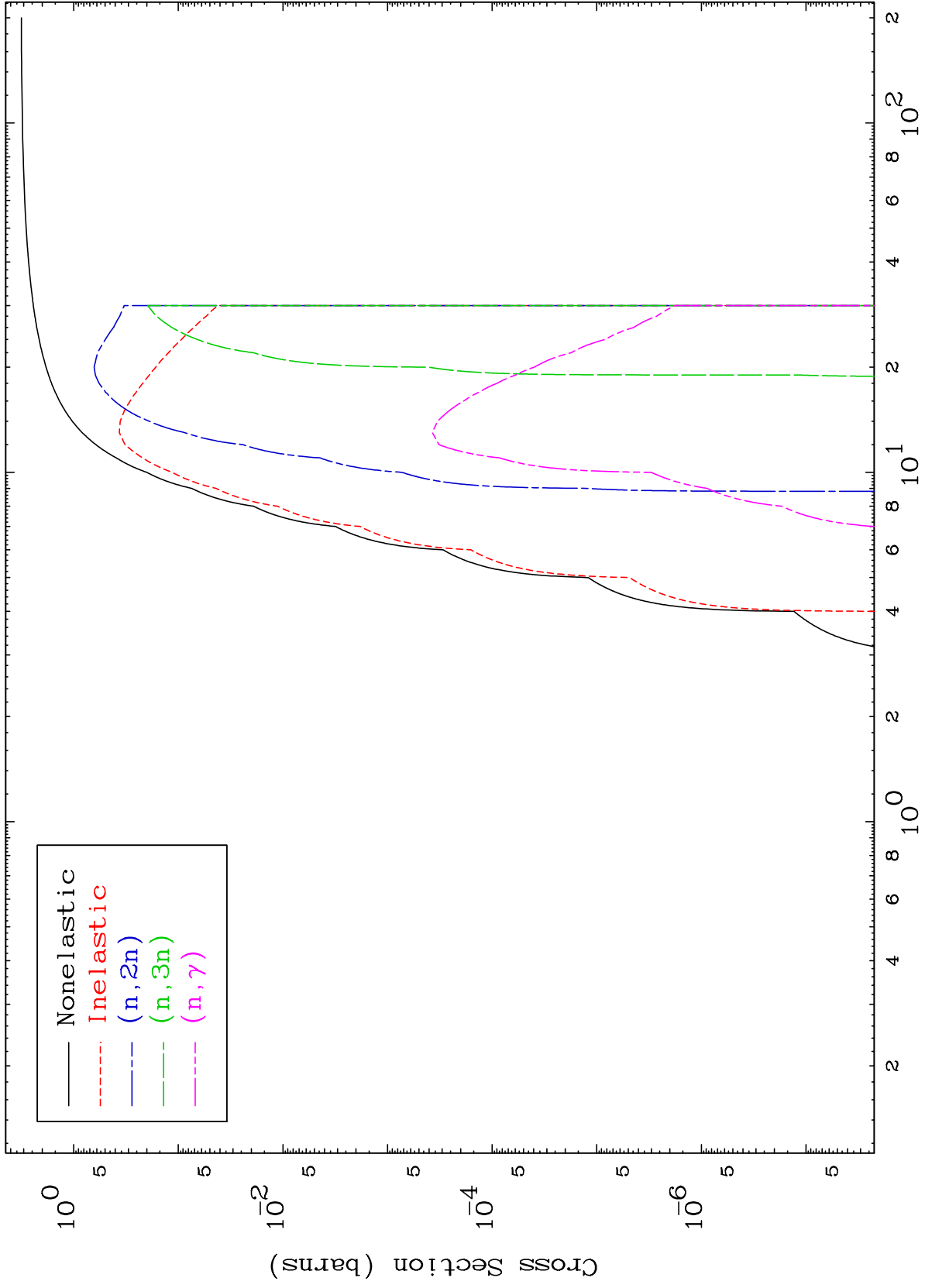
Press Mouse Button to Start

MAT 8410

Deuteron Major

84-Po-201

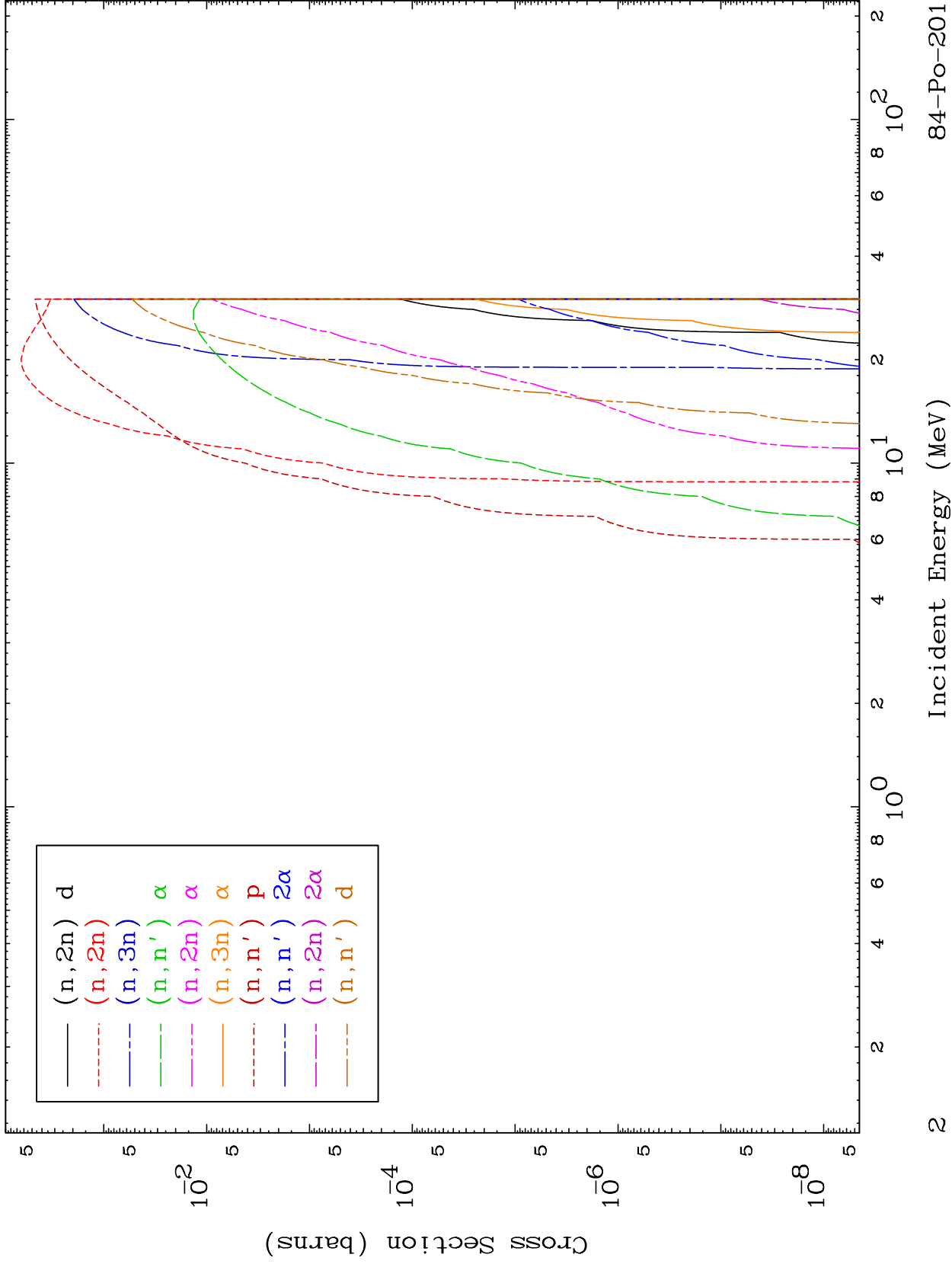
0 Kelvin Cross Sections

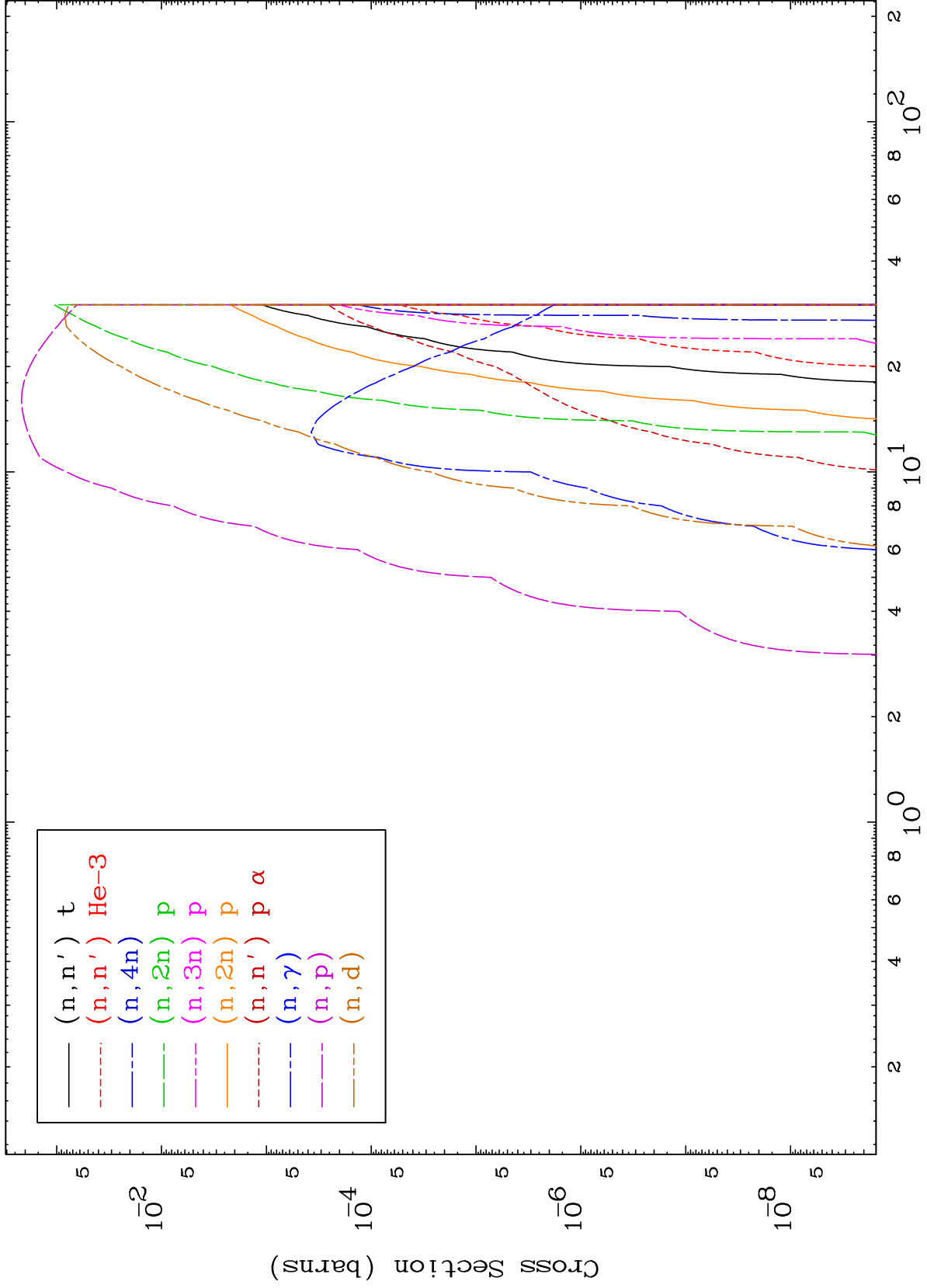


MAT 8410

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

84-Po-201

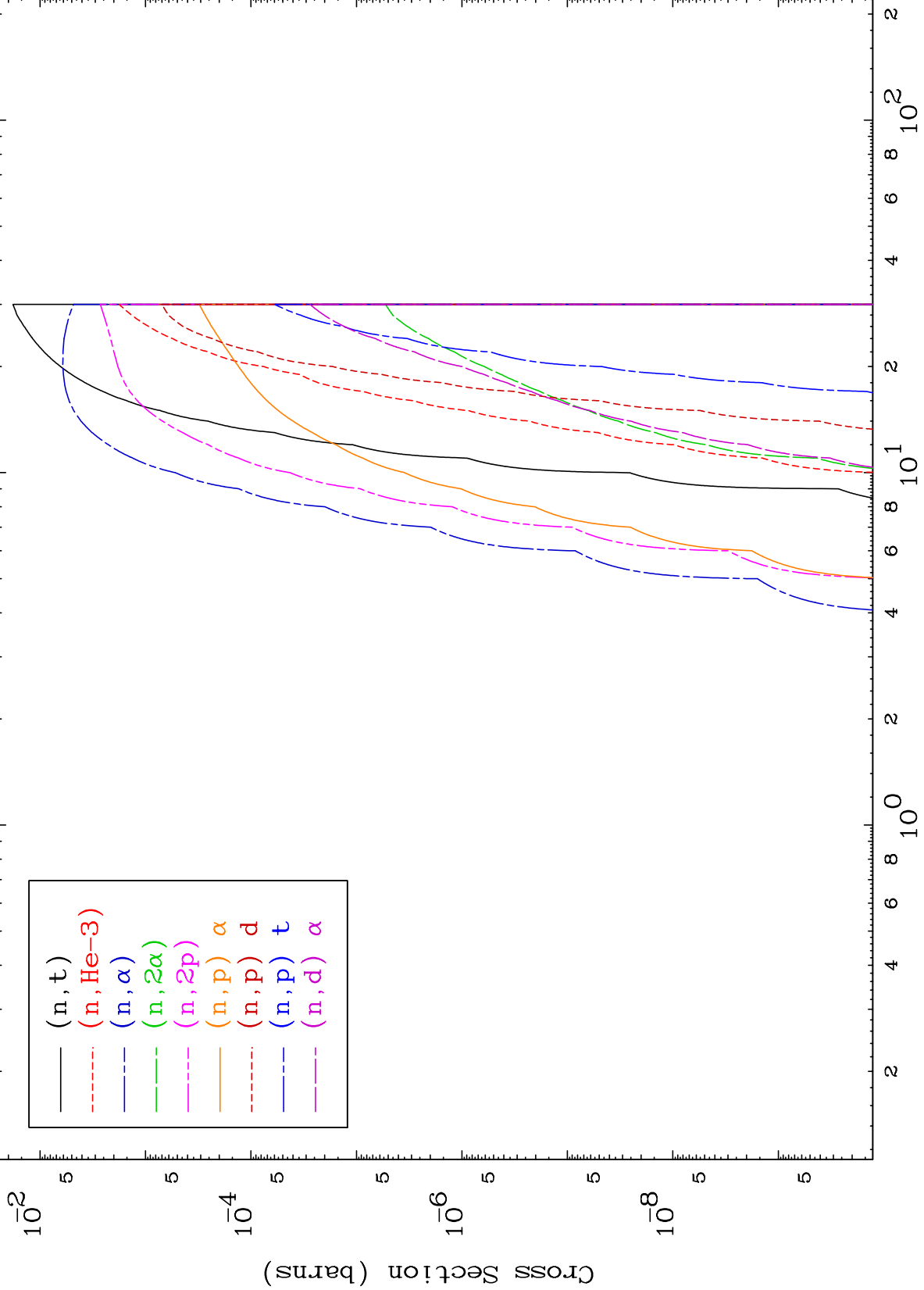




MAT 8410

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

84-Po-201



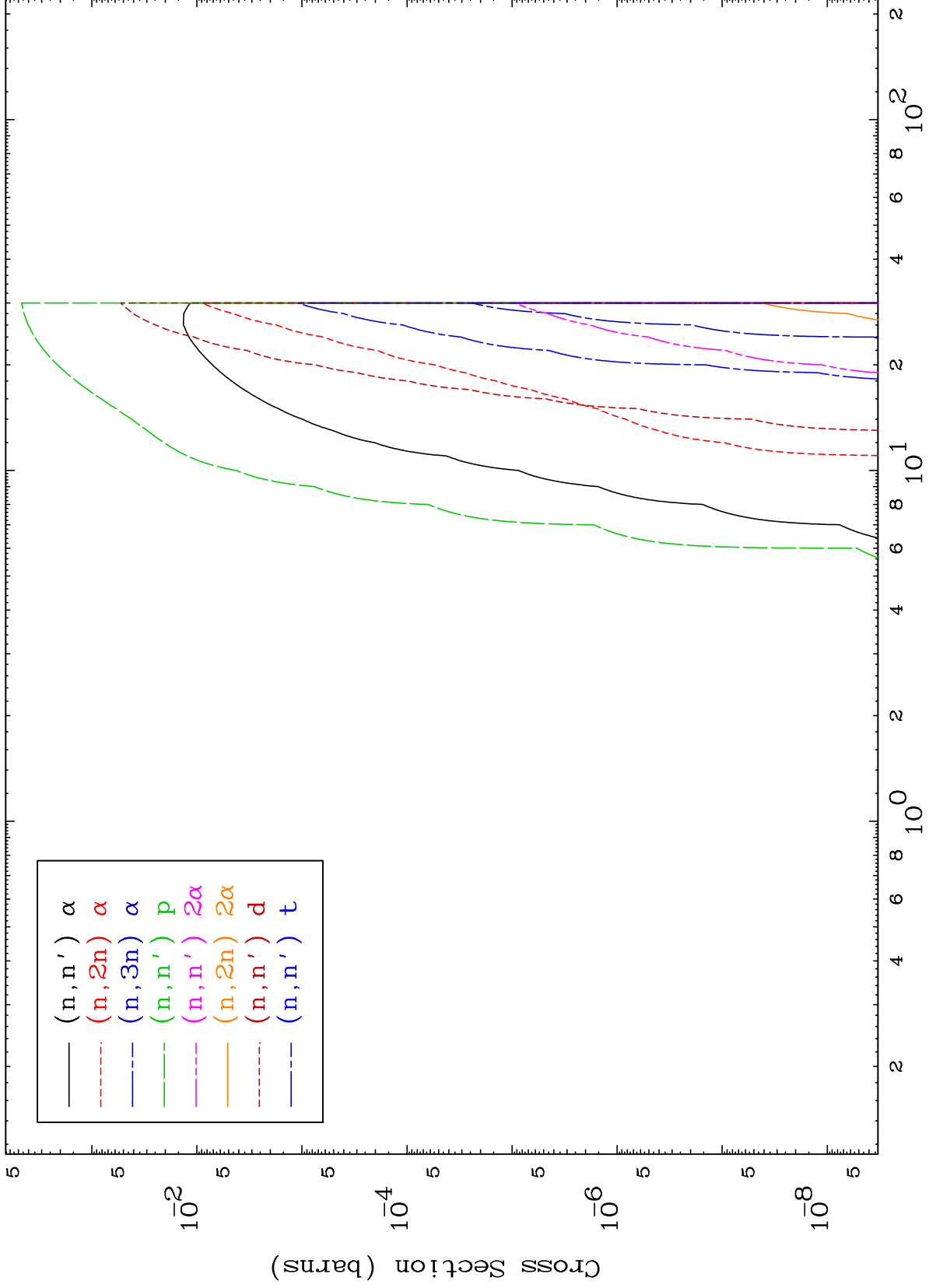
Incident Energy (MeV)

84-Po-201

MAT 8410

Deuteron Charged Particle  
0 Kelvin Cross Sections

84-Po-201



5

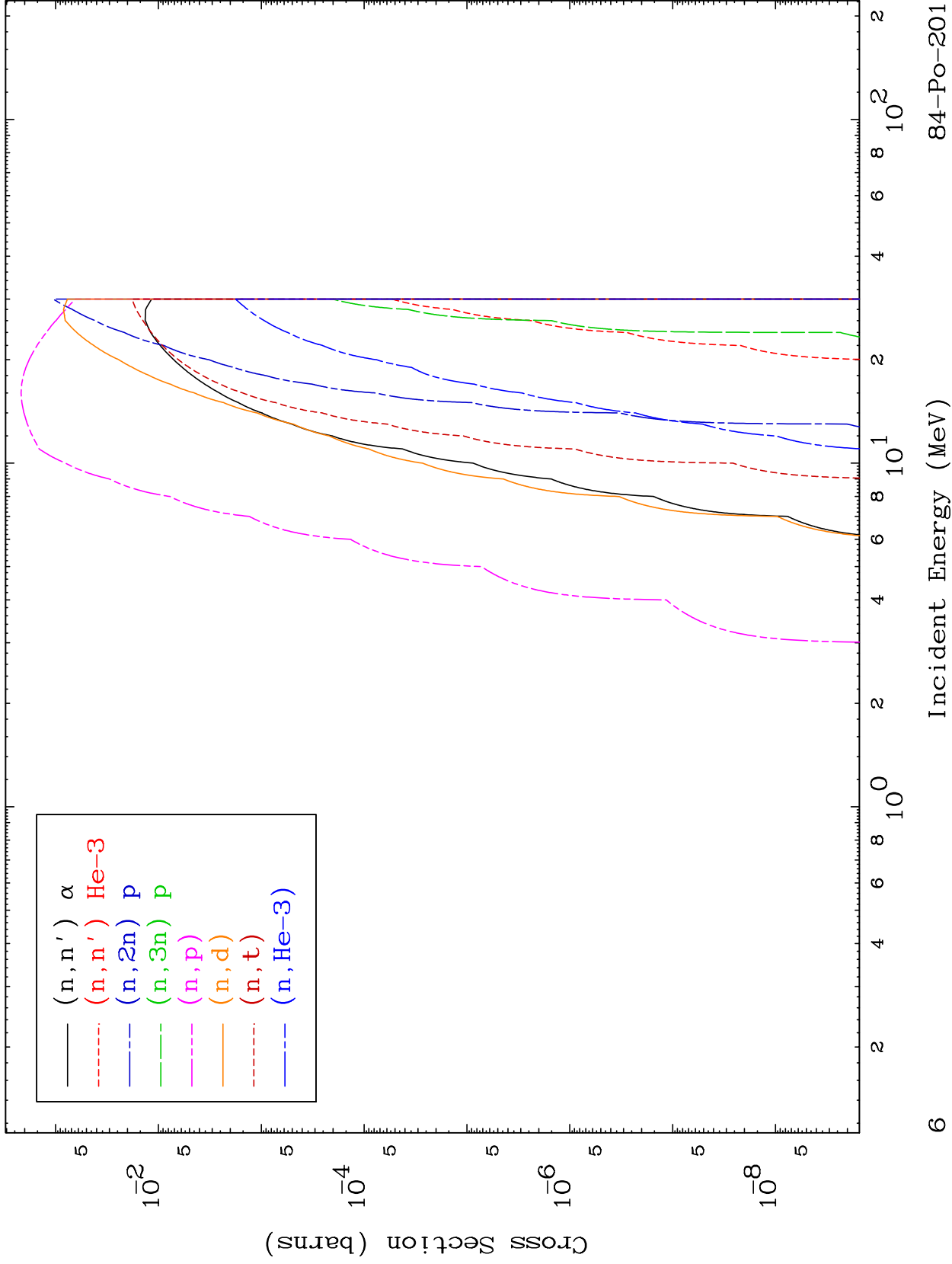
Incident Energy (MeV)

84-Po-201

MAT 8410

Deuteron Charged Particle  
0 Kelvin Cross Sections

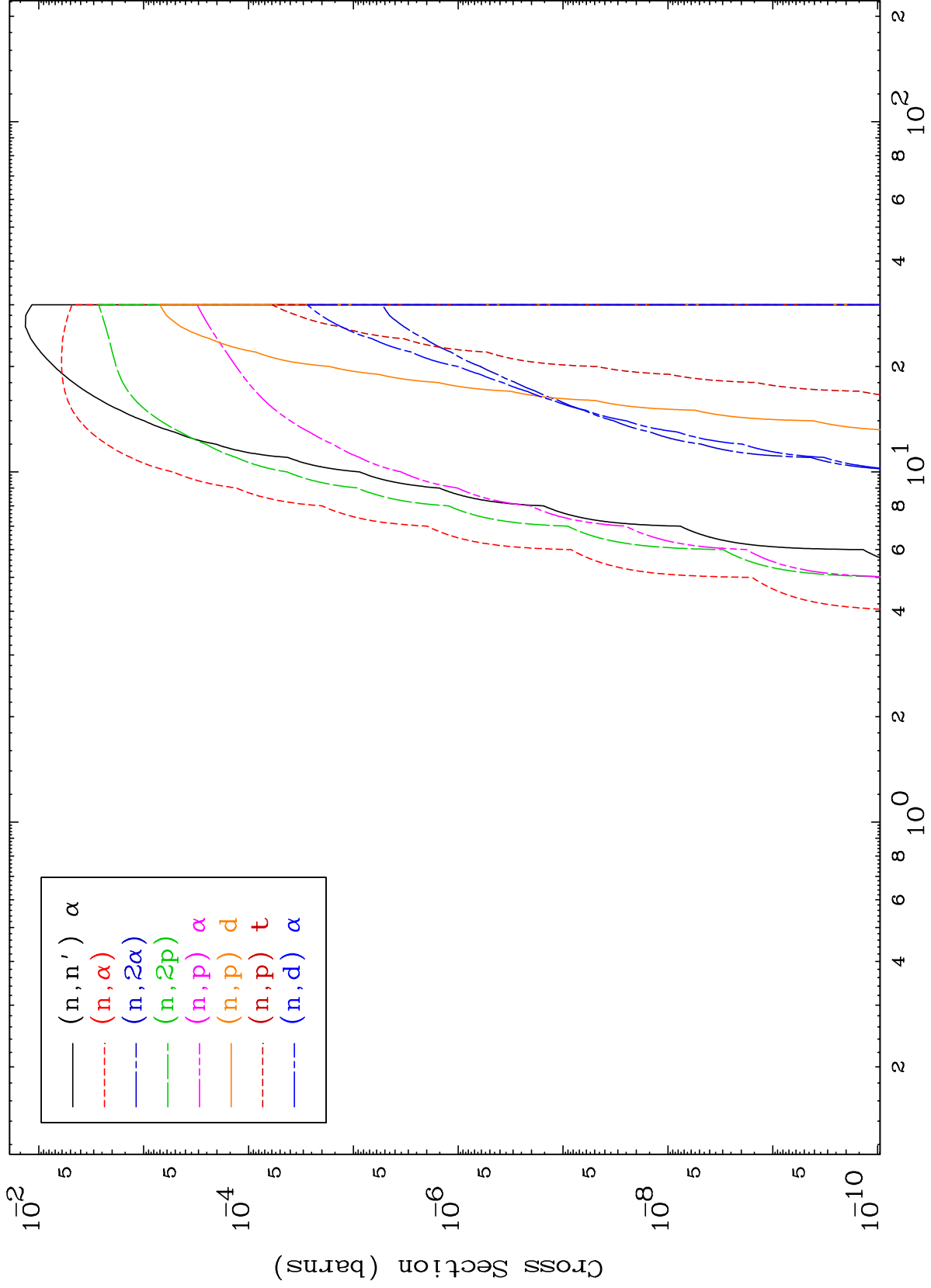
84-Po-201



MAT 8410

Deuteron Charged Particle  
0 Kelvin Cross Sections

84-Po-201

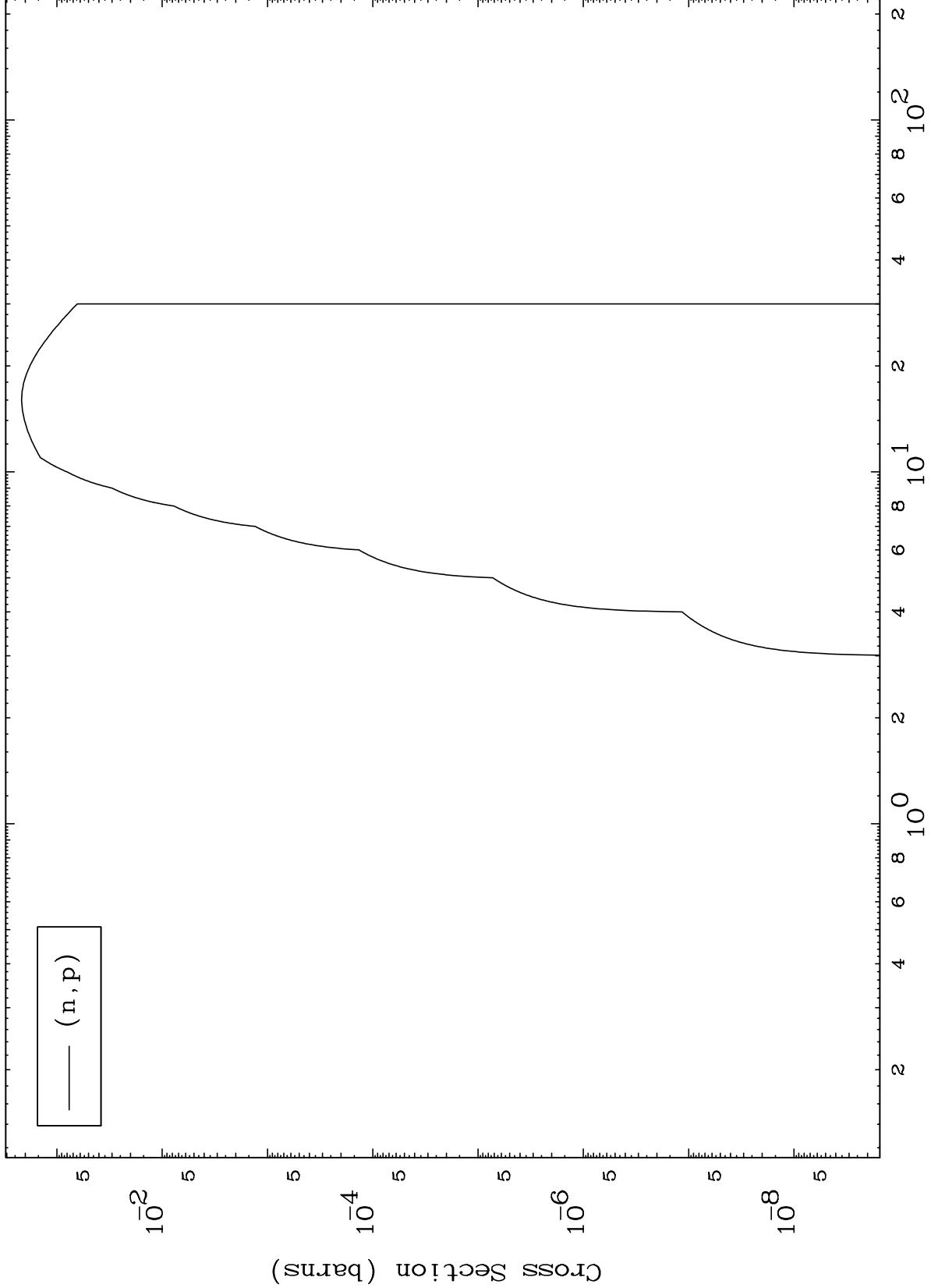


MAT 8410

(d,p) Levels

84-Po-201

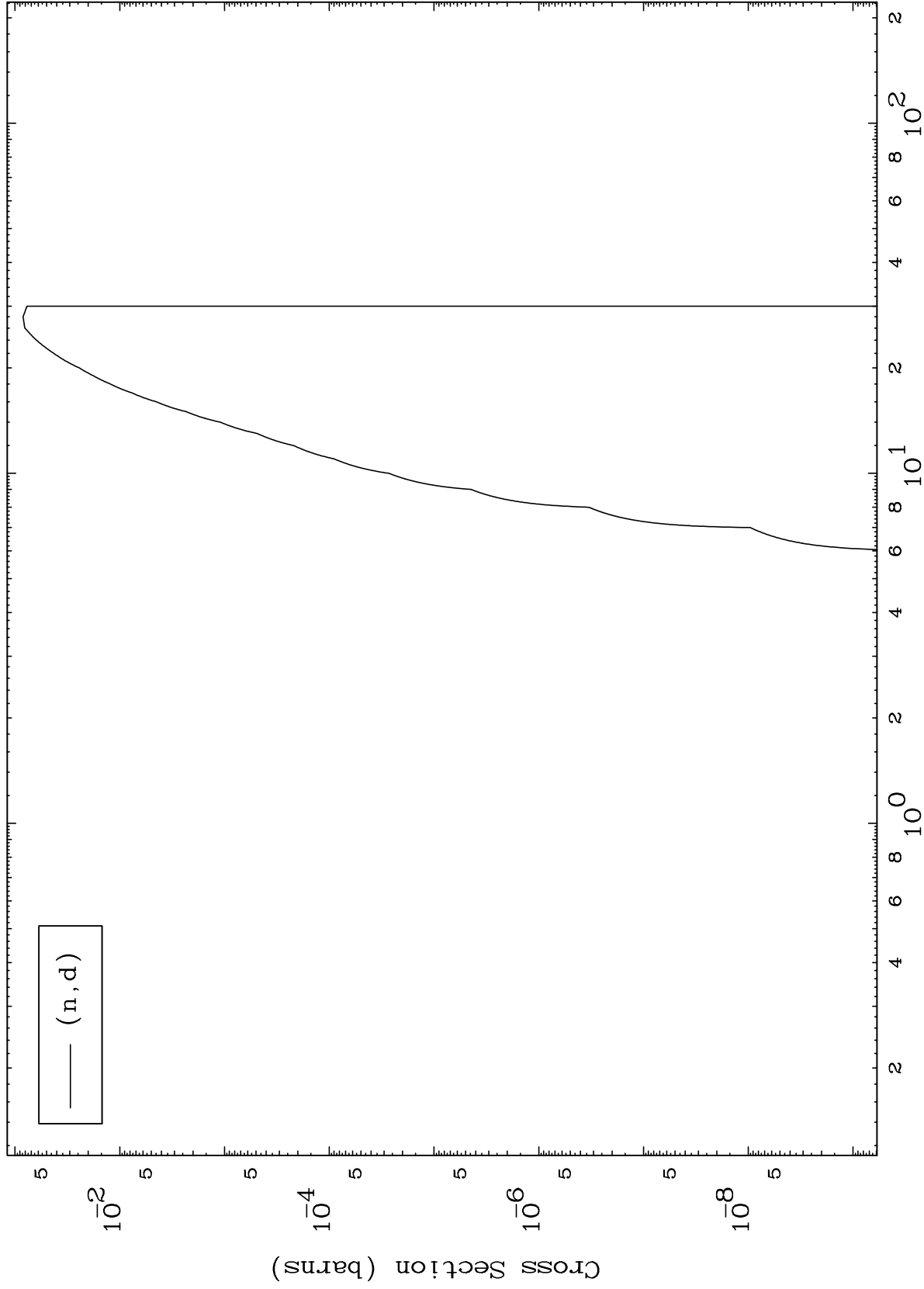
0 Kelvin Cross Sections



MAT 8410

84-Po-201

(d,d) Levels  
0 Kelvin Cross Sections

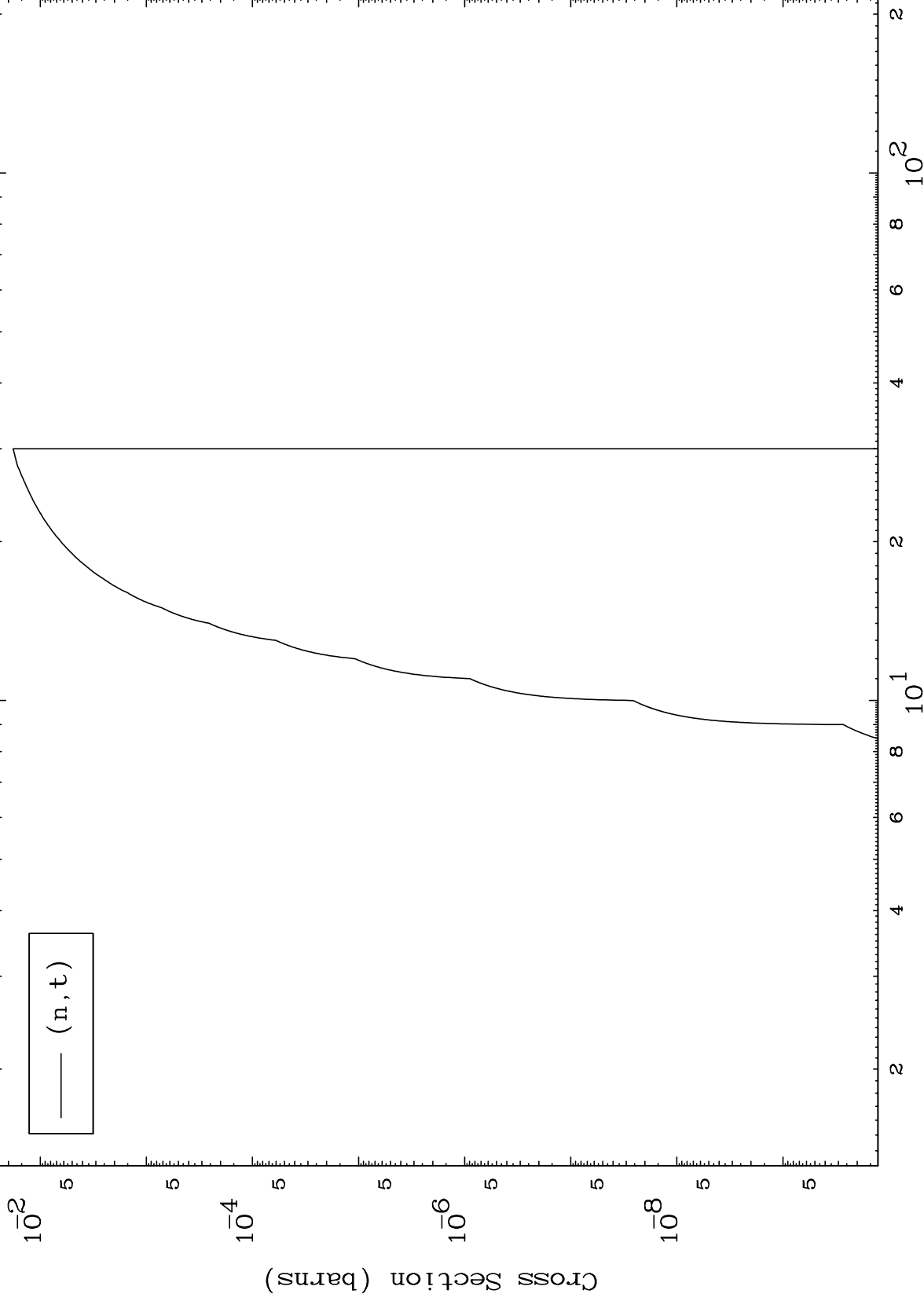


MAT 8410

(d,t) Levels

84-Po-201

0 Kelvin Cross Sections



10

Incident Energy (MeV)

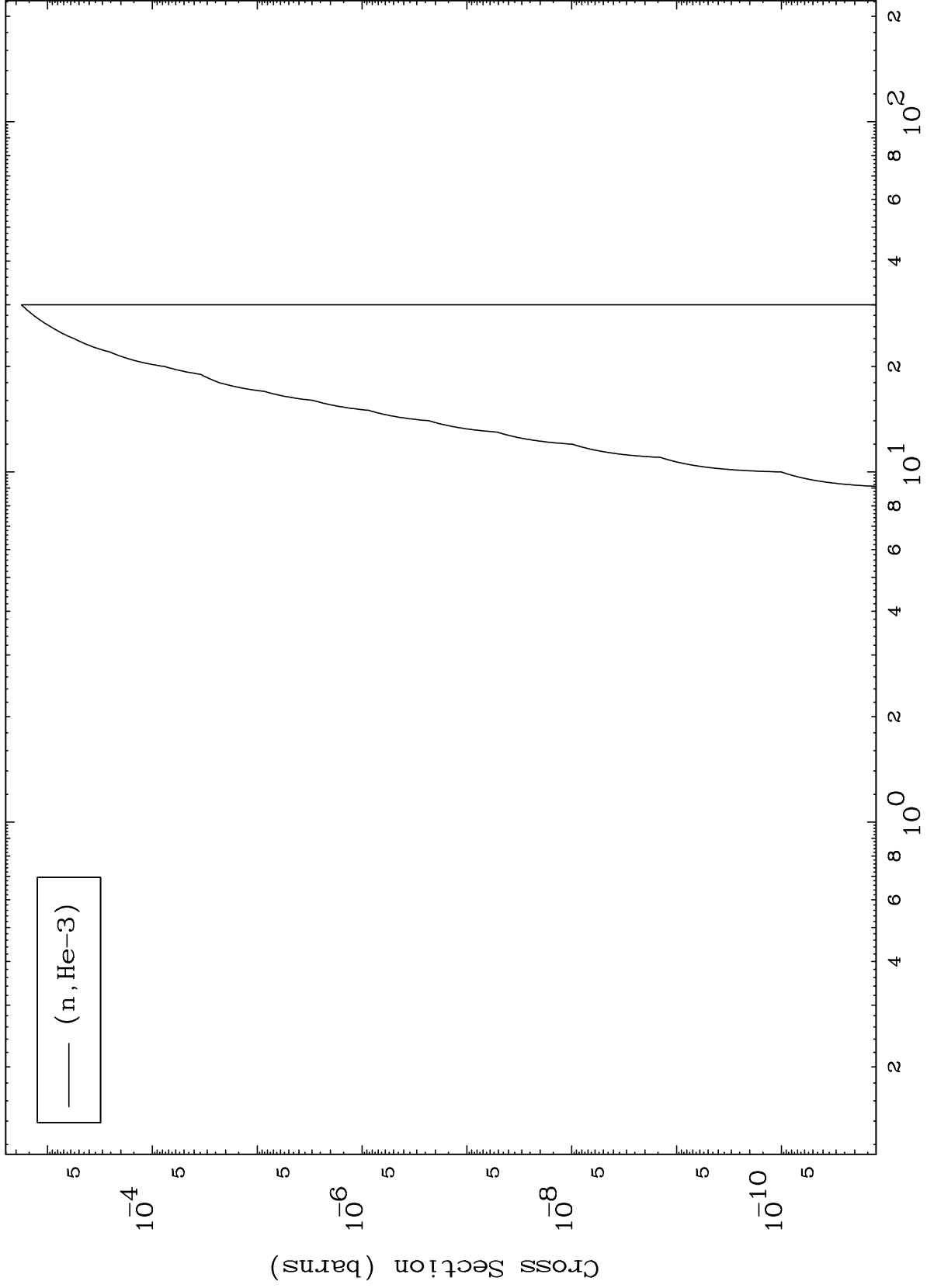
84-Po-201

MAT 8410

(d,He3) Levels

84-Po-201

0 Kelvin Cross Sections

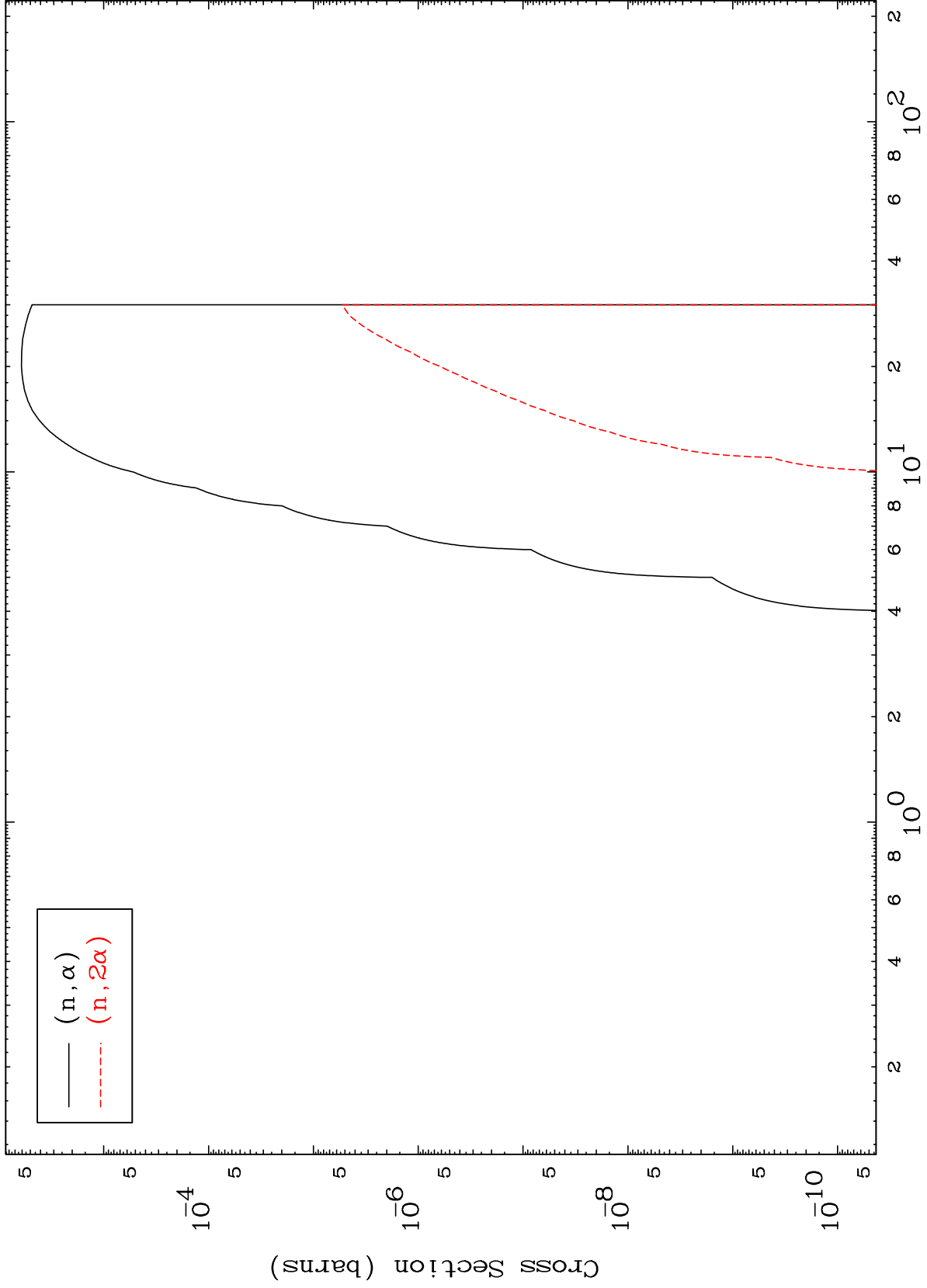


MAT 8410

(d,  $\alpha$ ) Levels

84-Po-201

0 Kelvin Cross Sections



12

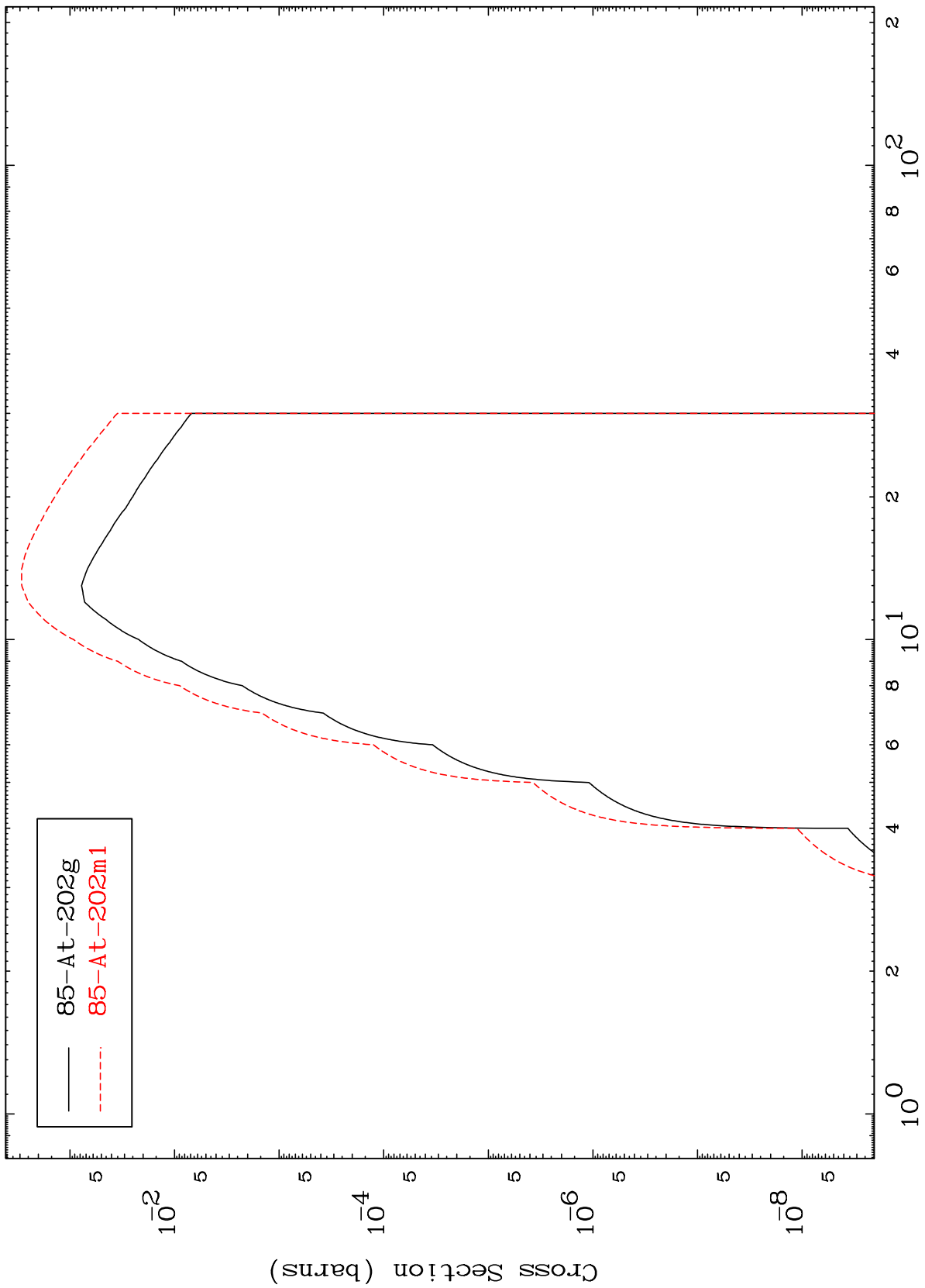
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

Inelastic  
Radionuclide Production Cross Section

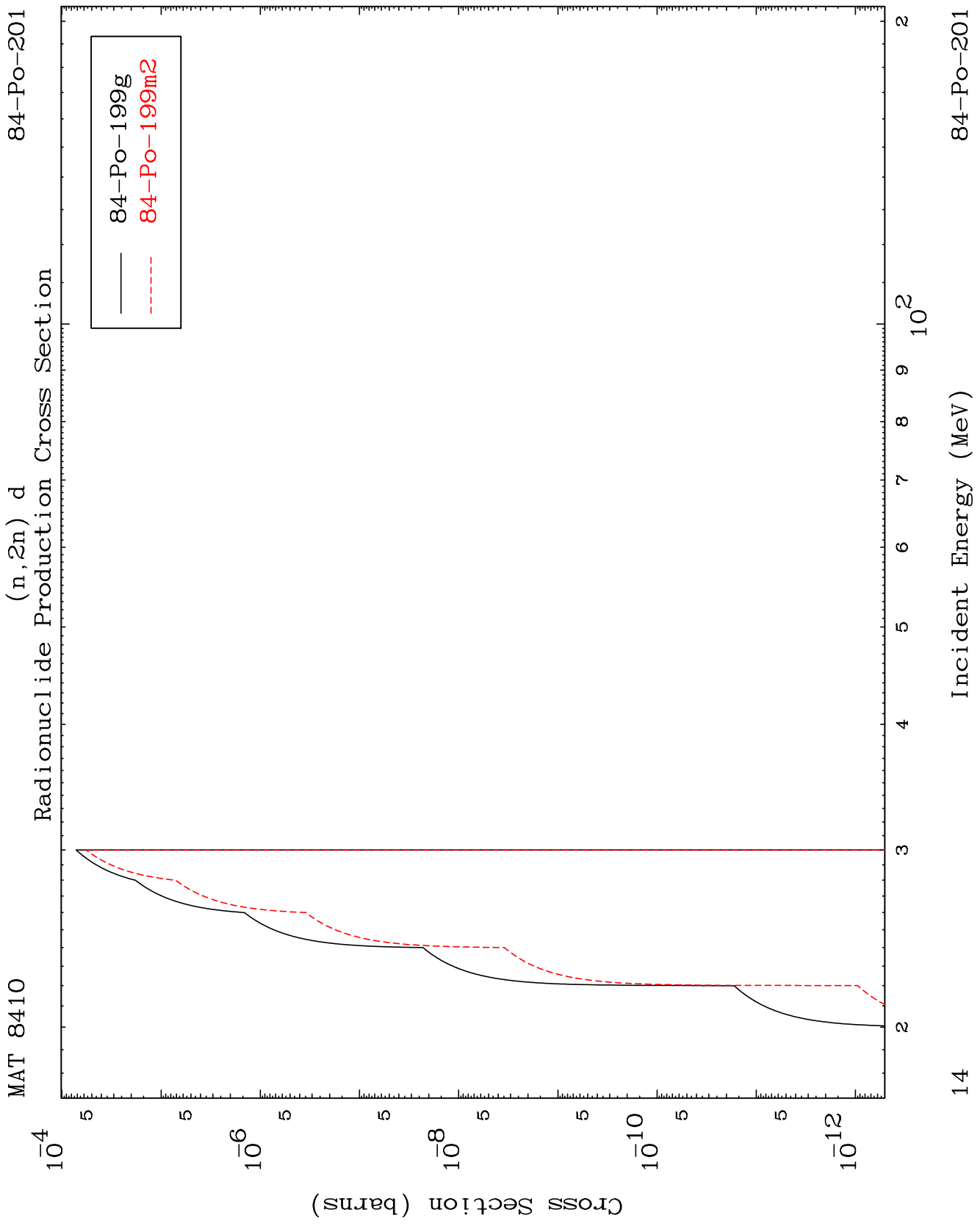


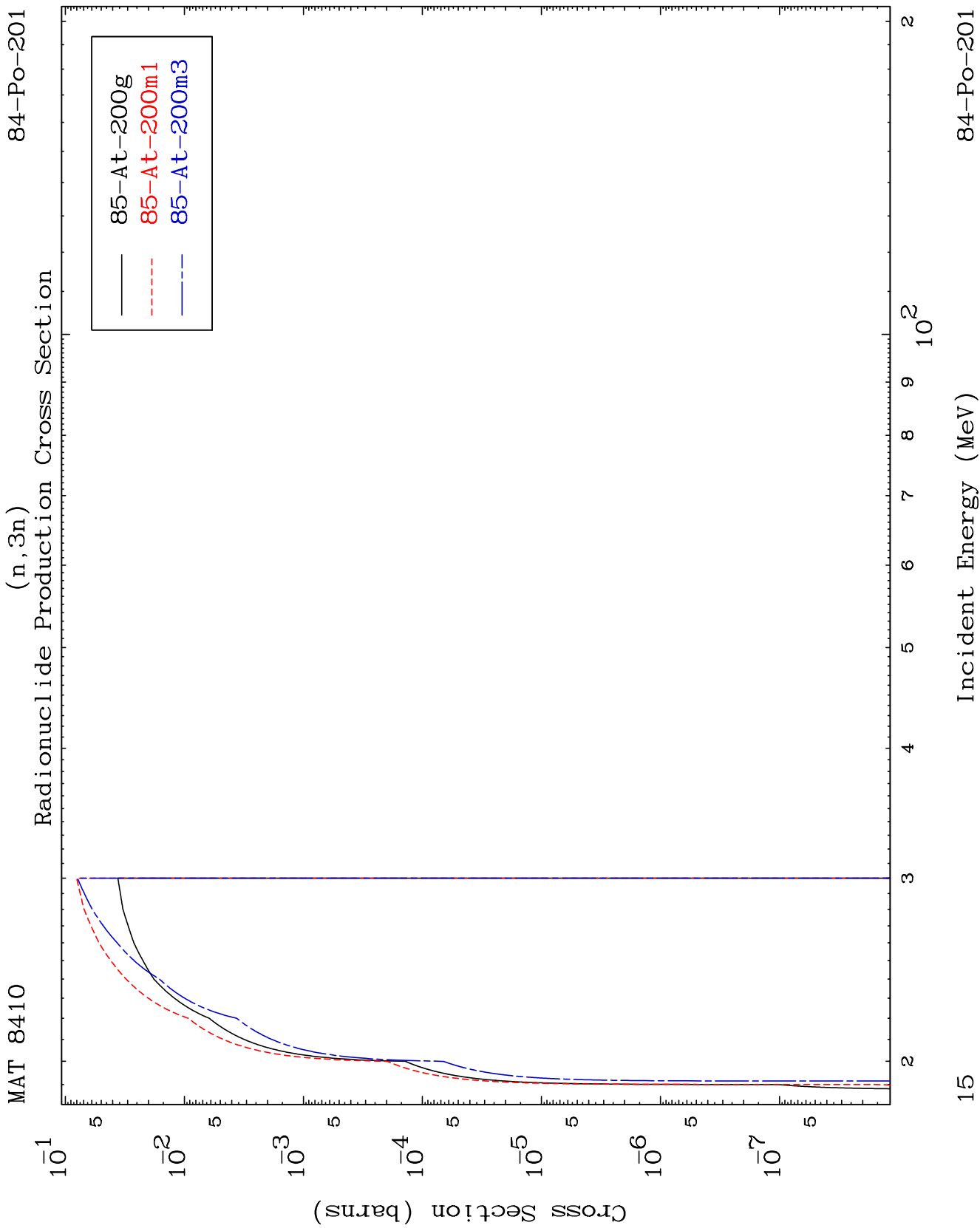
85-At-202g  
85-At-202m1

84-Po-201

Incident Energy (MeV)

13

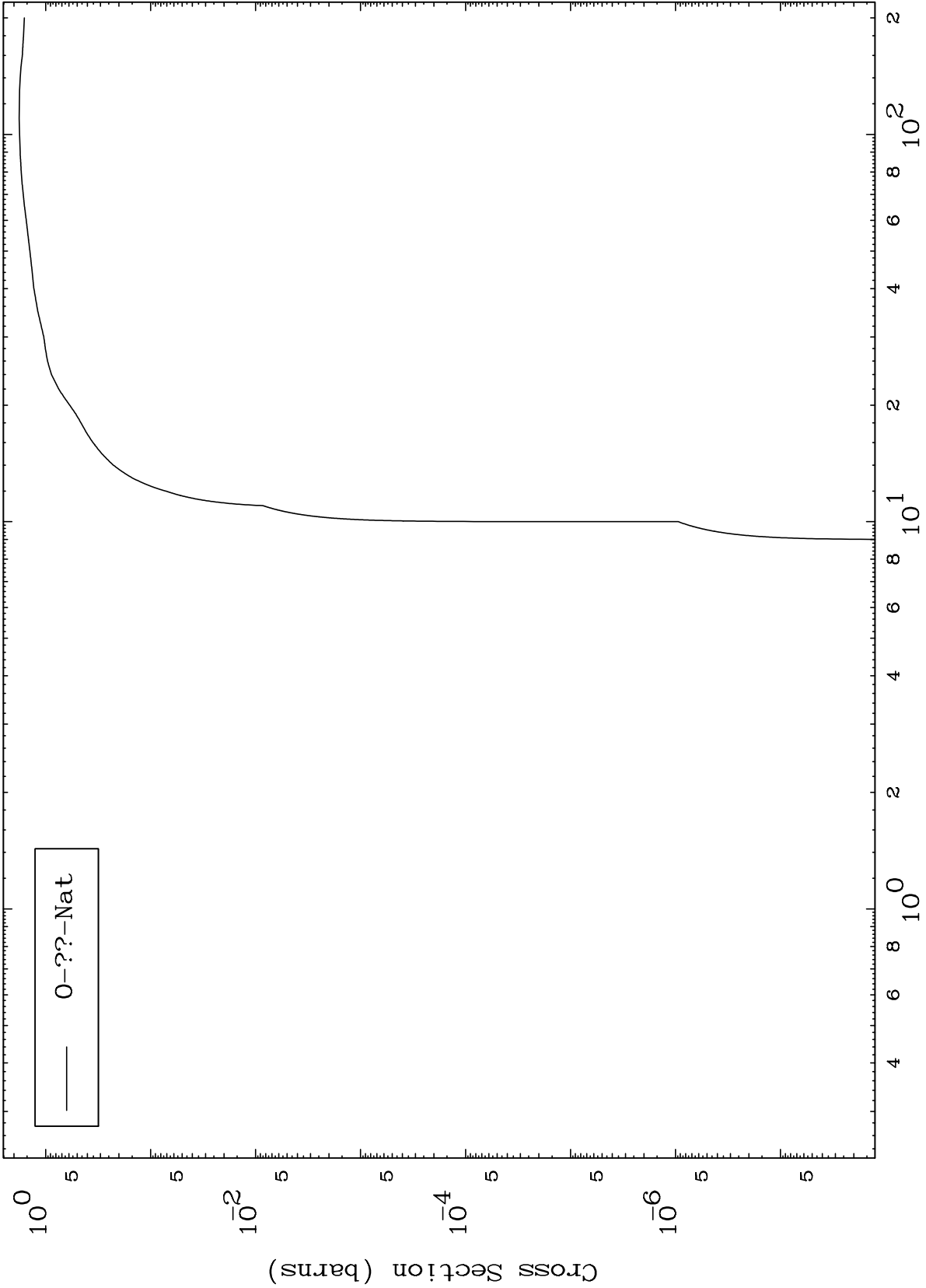




MAT 8410

84-Po-201

Fission  
Radionuclide Production Cross Section



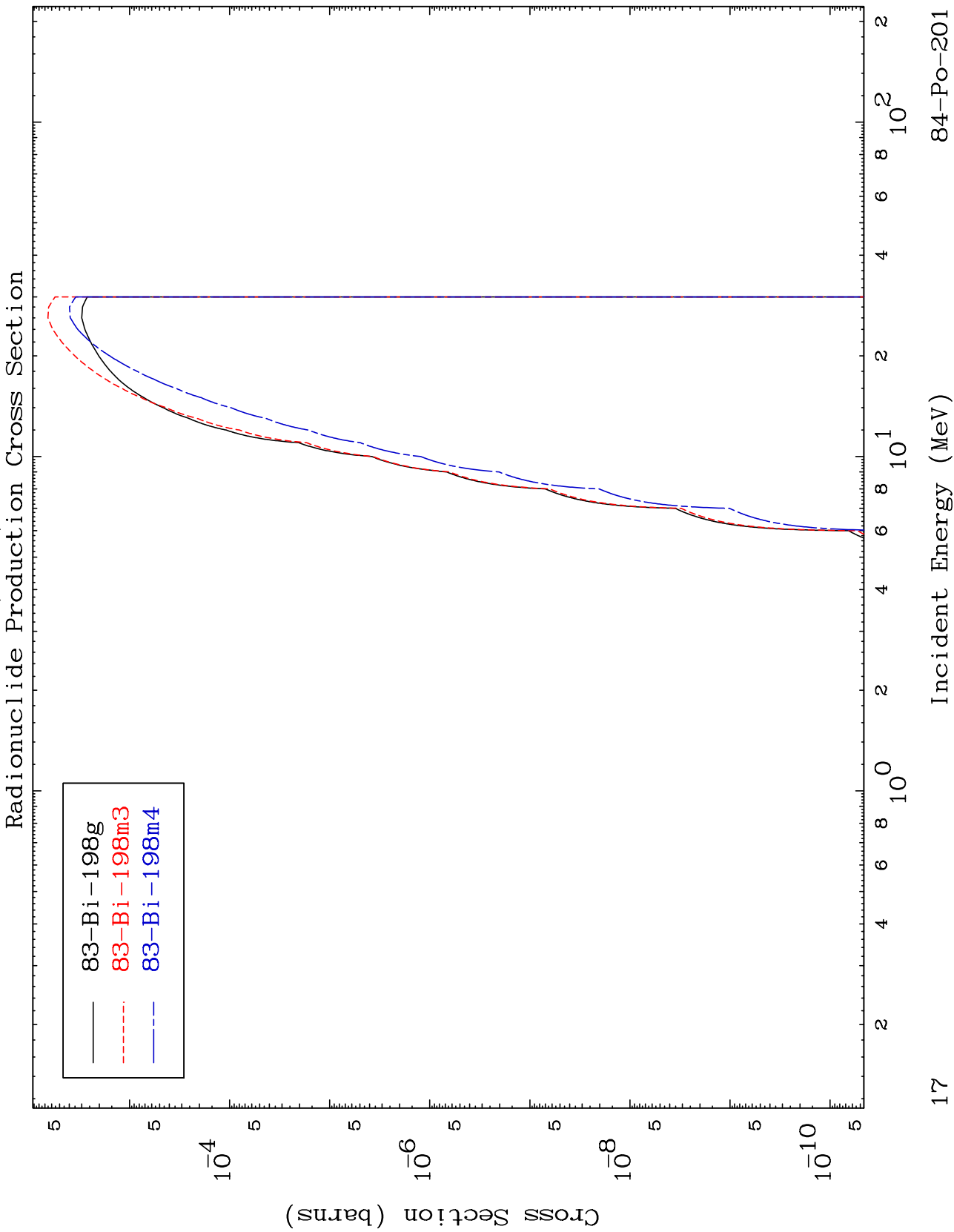
16

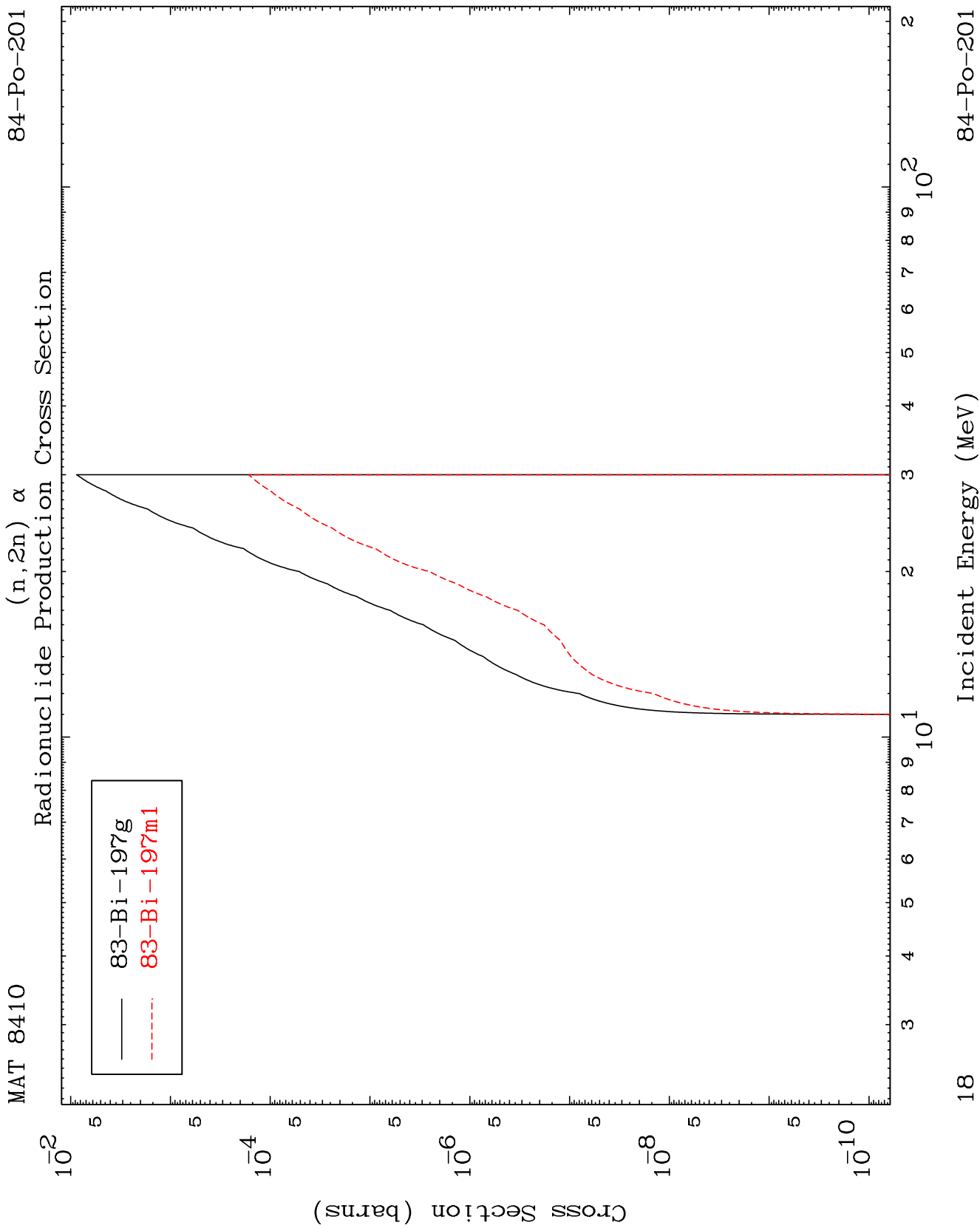
84-Po-201

MAT 8410

$(n, n') \alpha$

84-Po-201



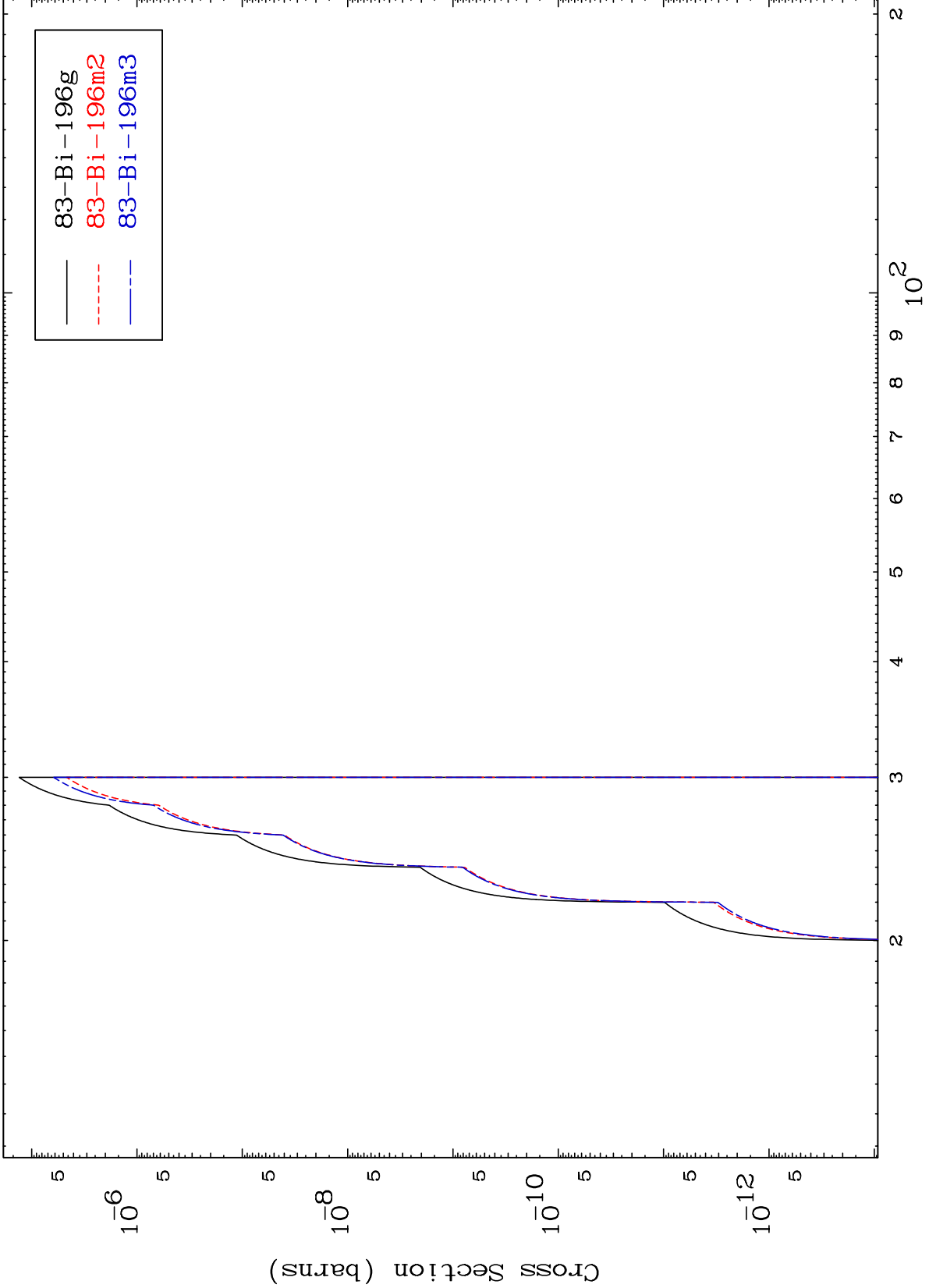


MAT 8410

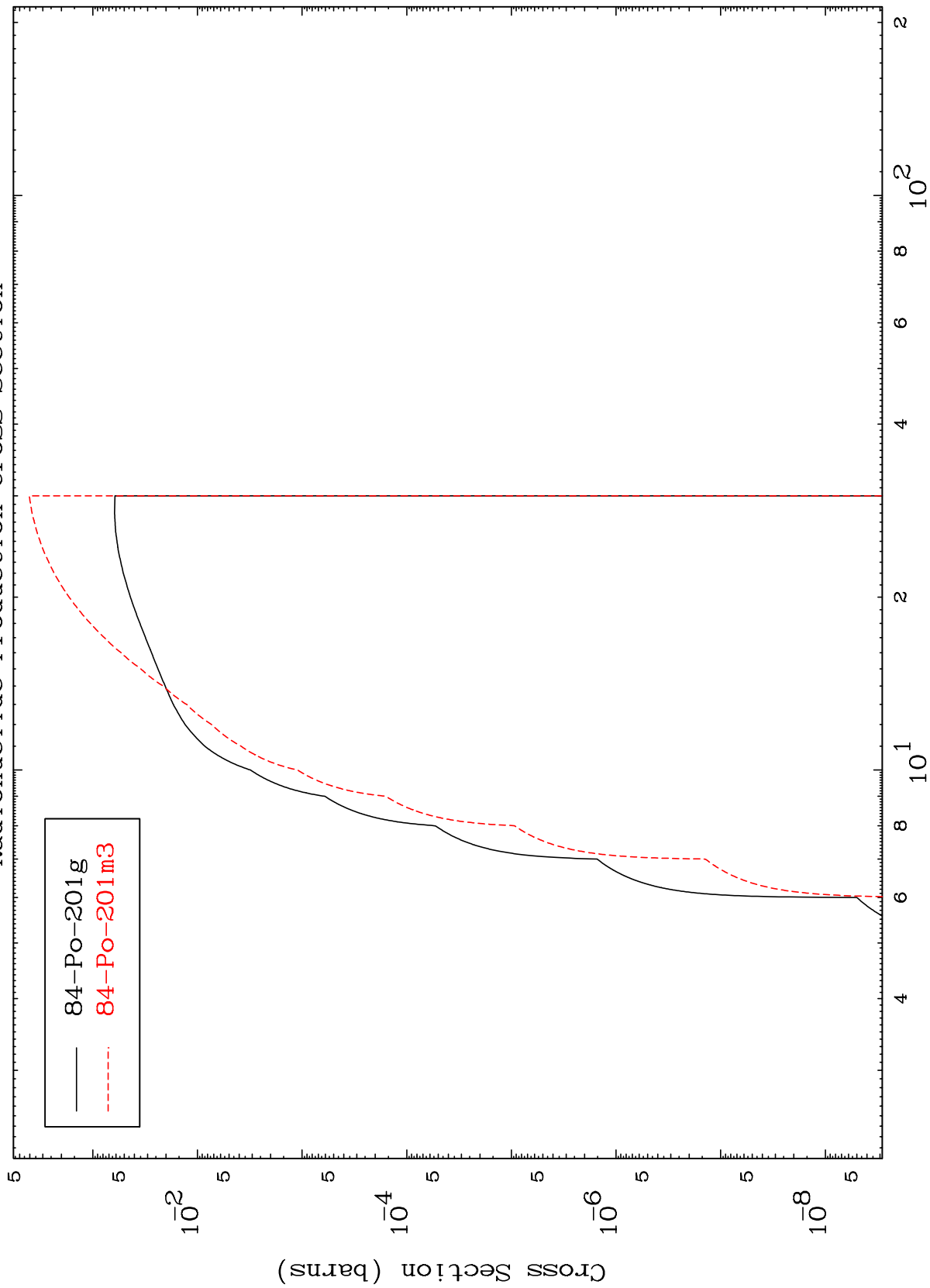
(n,3n)  $\alpha$

84-Po-201

Radionuclide Production Cross Section



Radionuclide Production Cross Section



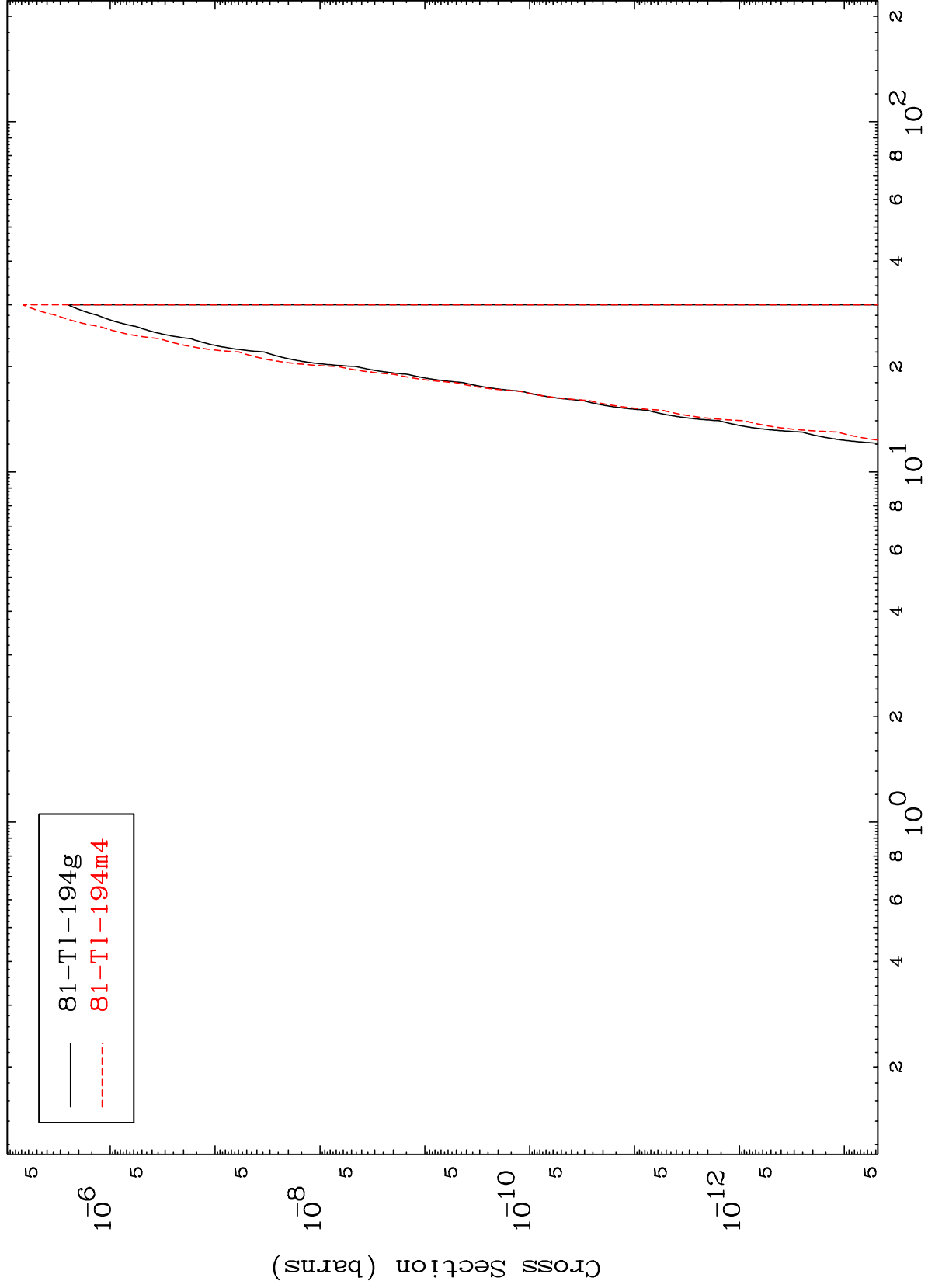
84-Po-201 g  
84-Po-201 m3

MAT 8410

(n,n') 2α

84-Po-201

Radionuclide Production Cross Section



21

Incident Energy (MeV)

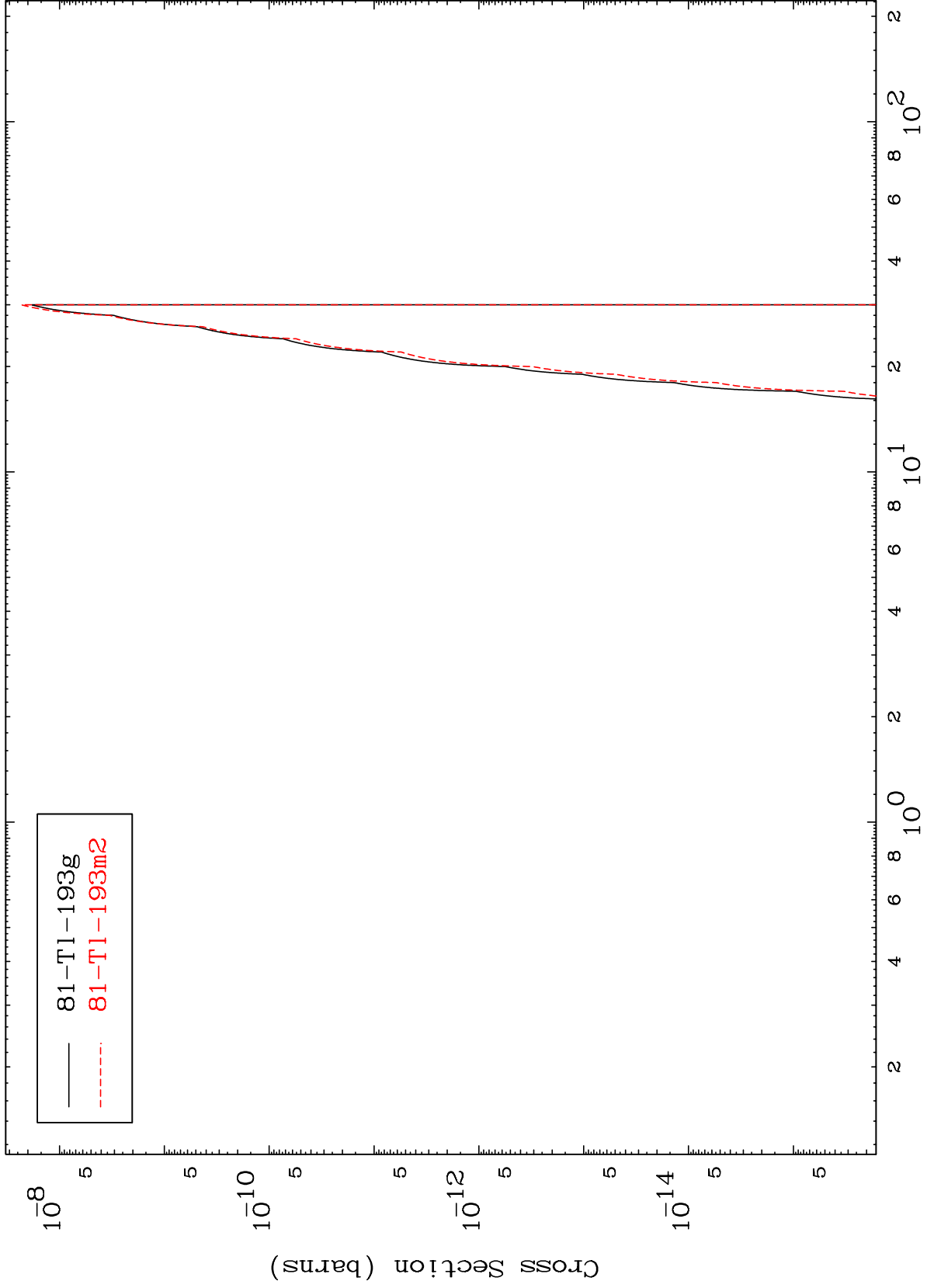
84-Po-201

MAT 8410

(n,2n) 2α

84-Po-201

Radionuclide Production Cross Section

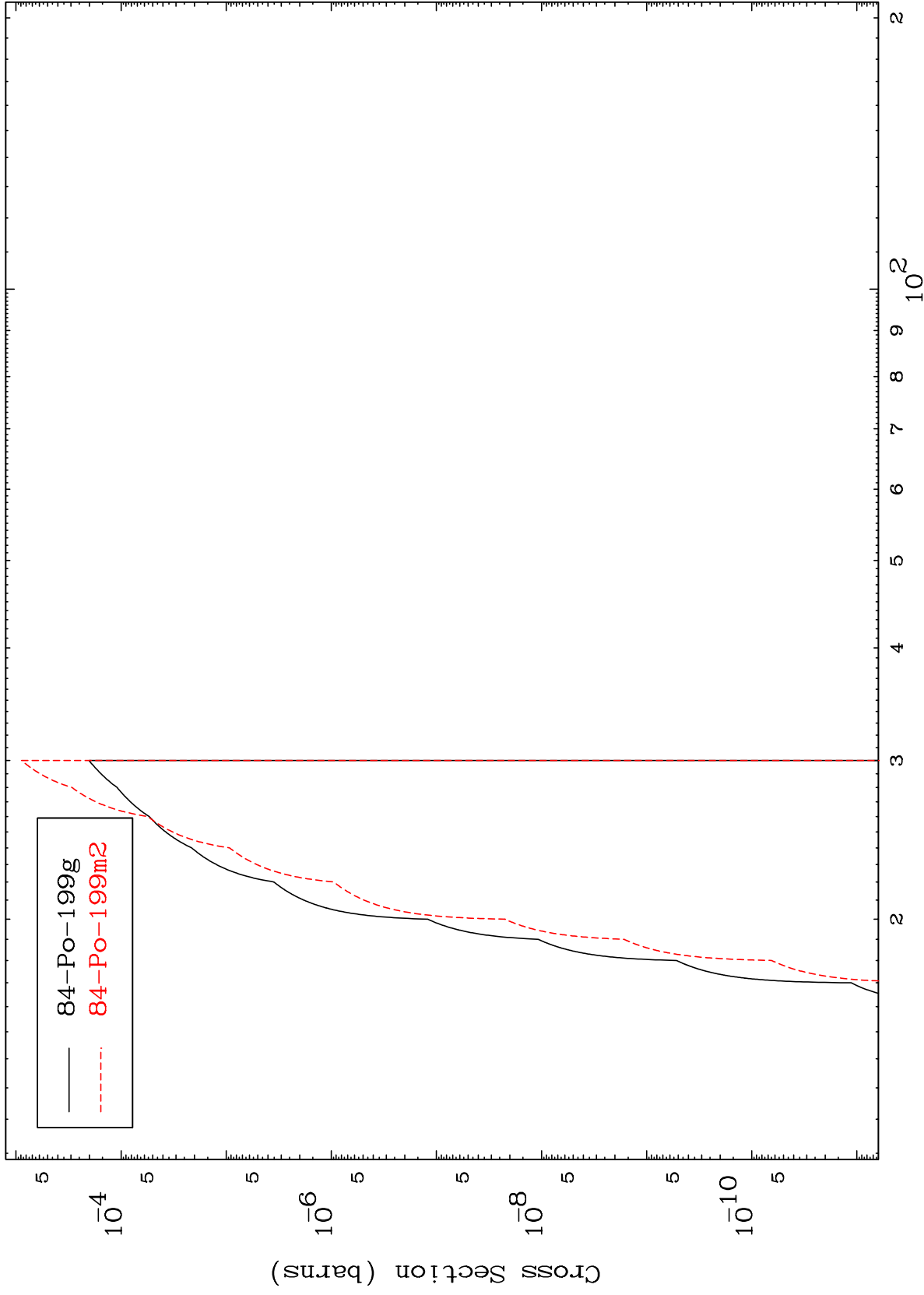


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(n,n') t

84-Po-201

Radionuclide Production Cross Section

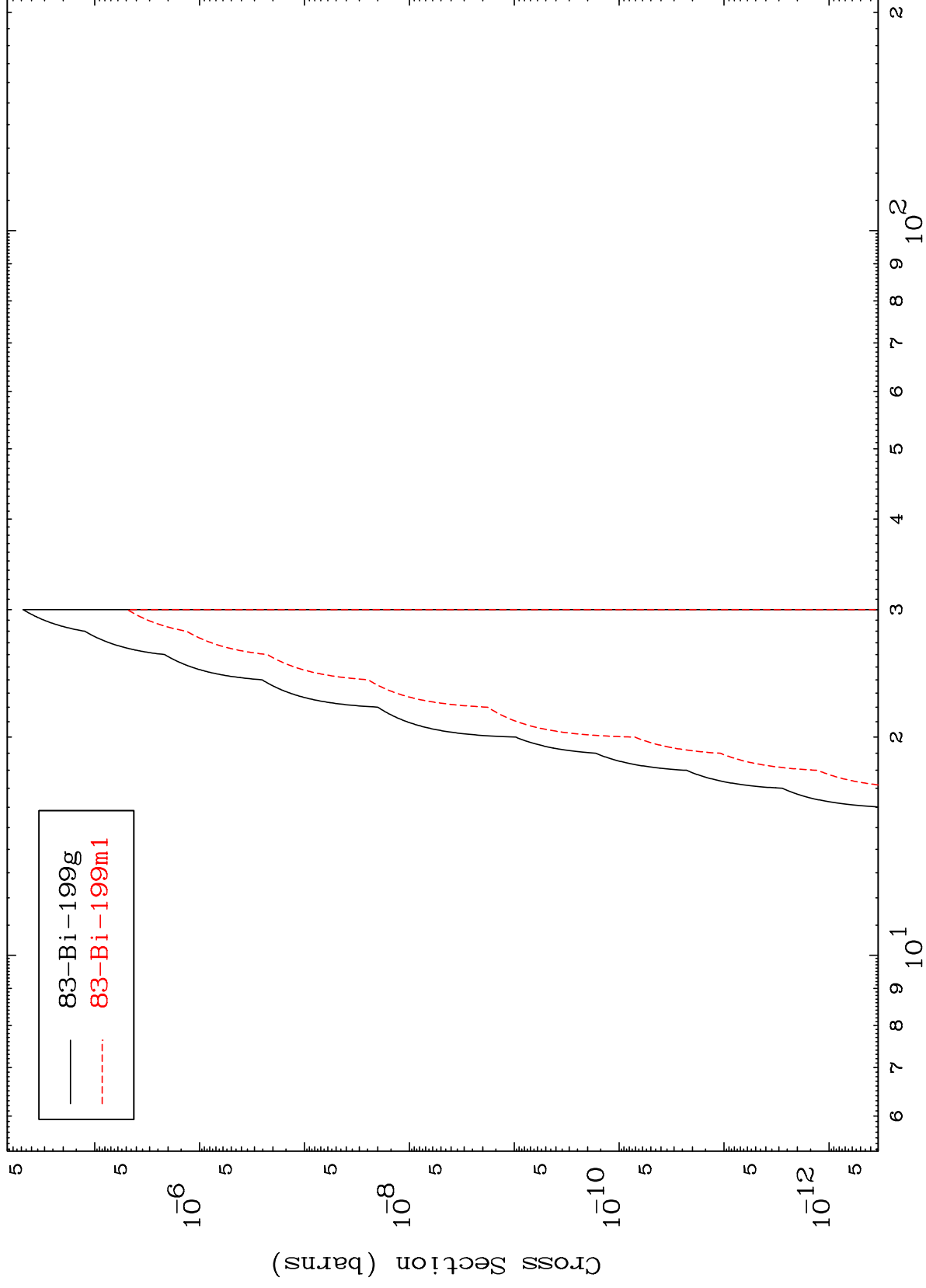


MAT 8410

(n,n') He-3

84-Po-201

Radionuclide Production Cross Section



24

Incident Energy (MeV)

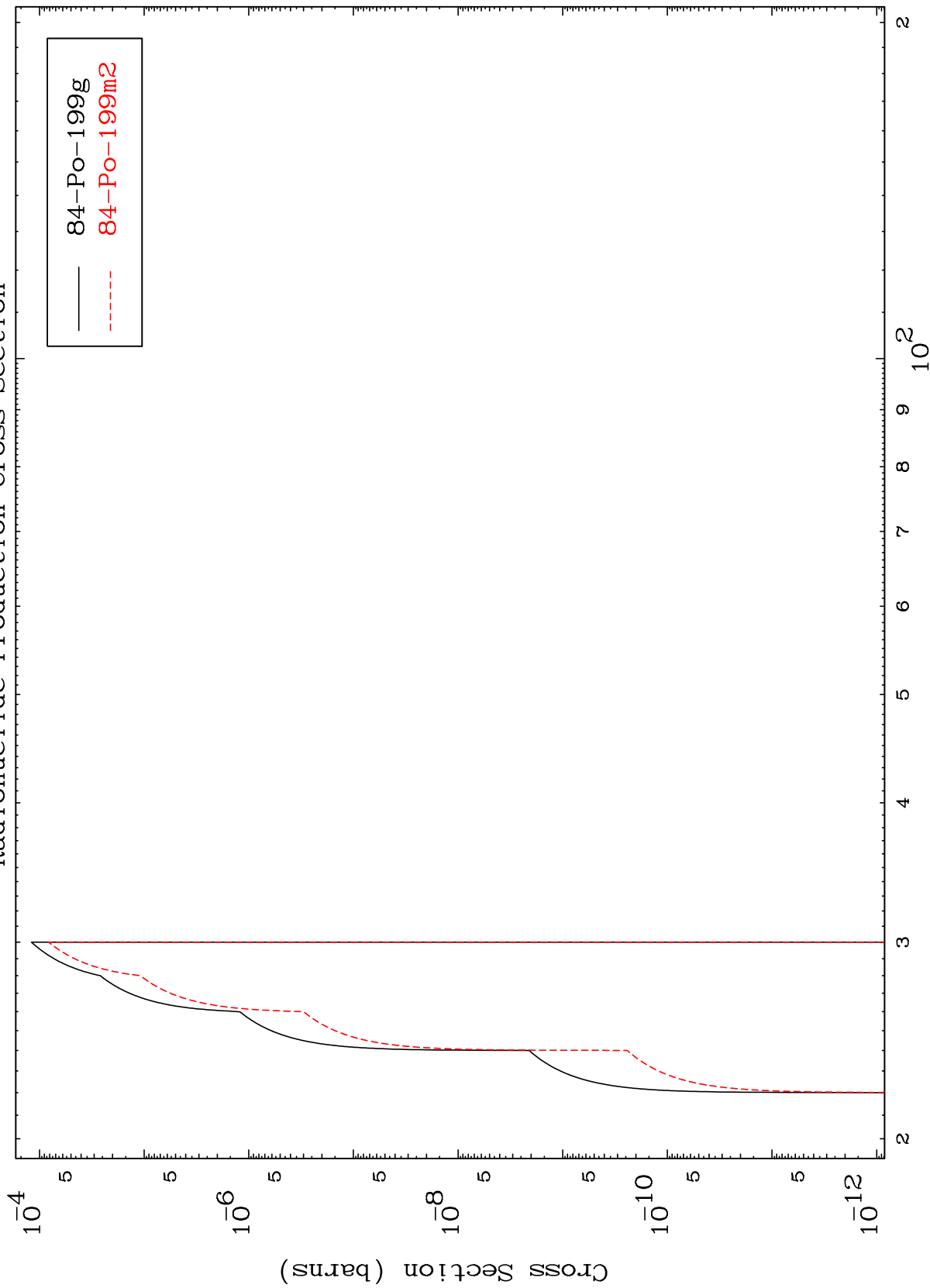
84-Po-201

MAT 8410

(n,3n) p

84-Po-201

Radionuclide Production Cross Section



25

Incident Energy (MeV)

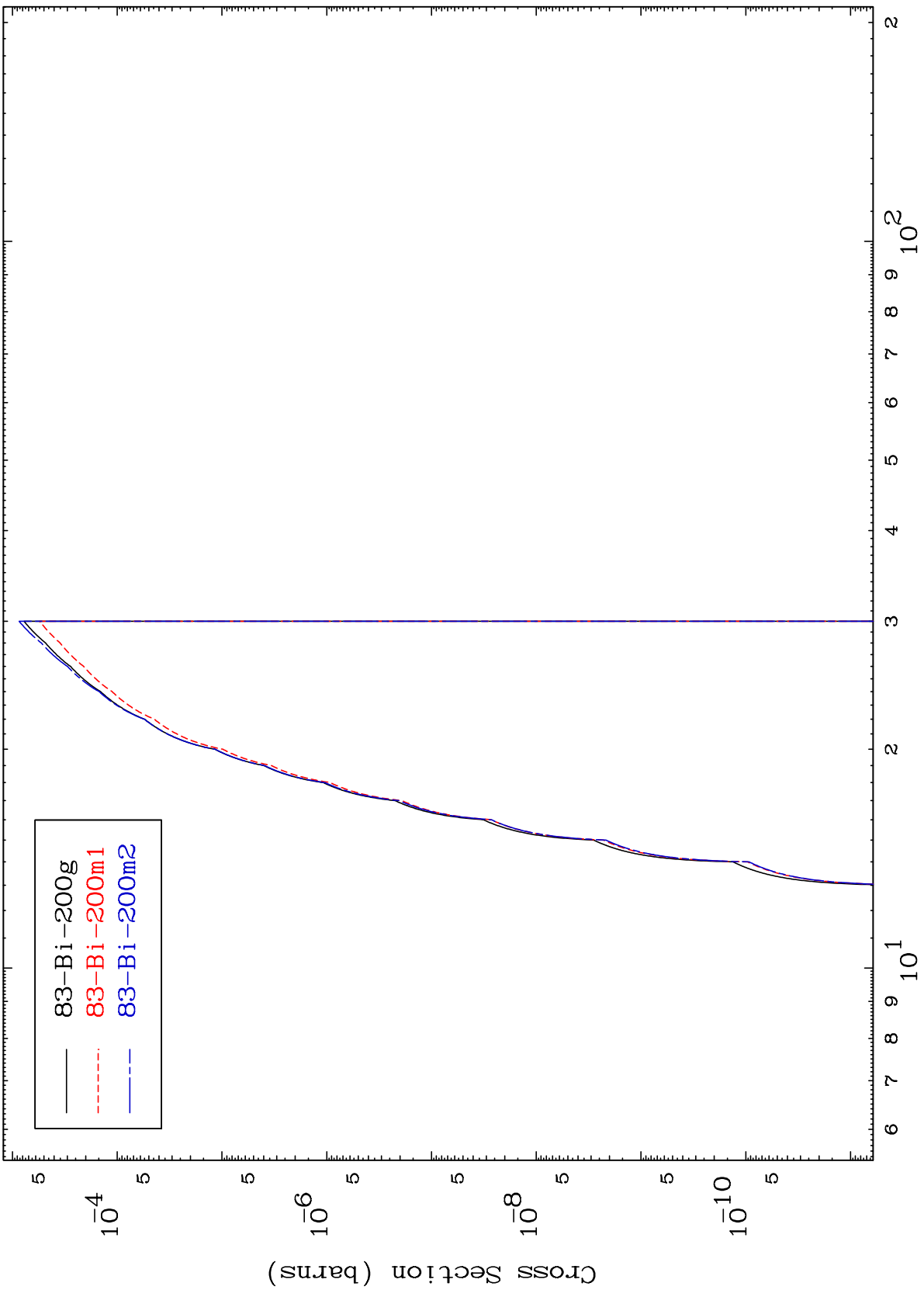
84-Po-201

MAT 8410

(n,2n) p

84-Po-201

Radionuclide Production Cross Section



26

Incident Energy (MeV)

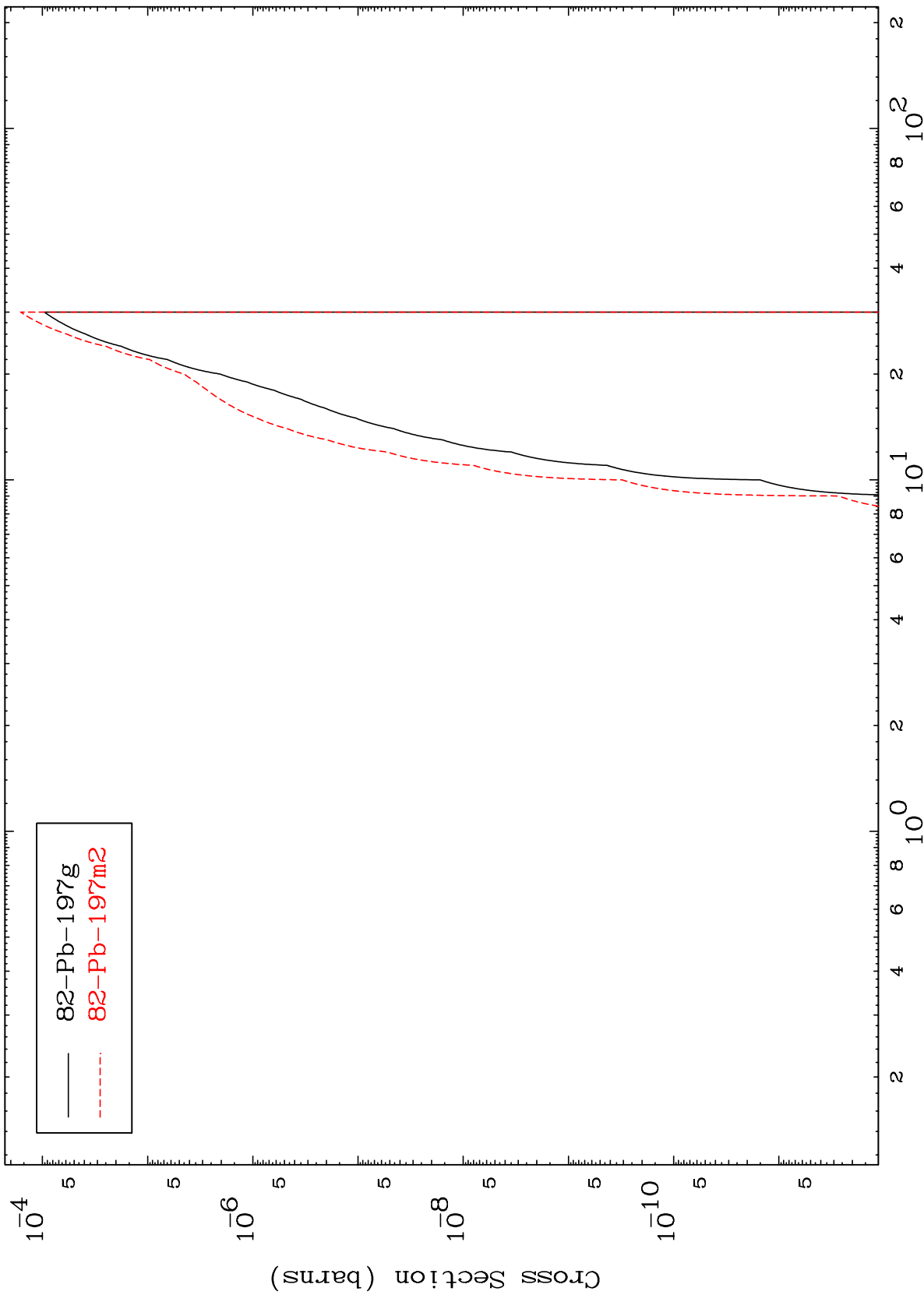
84-Po-201

MAT 8410

(n,n') p  $\alpha$

84-Po-201

Radionuclide Production Cross Section

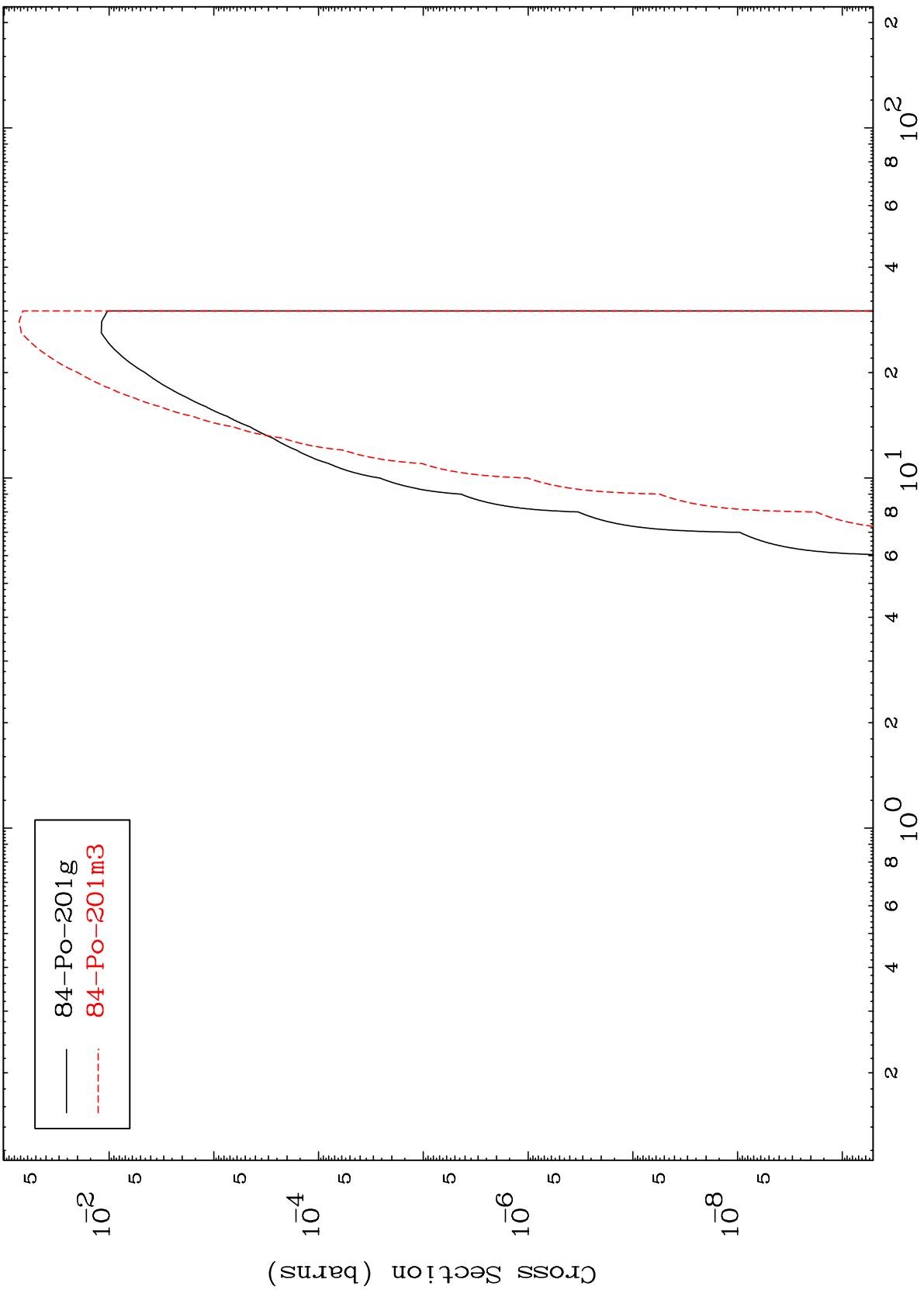


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(n,d)

84-Po-201

Radionuclide Production Cross Section

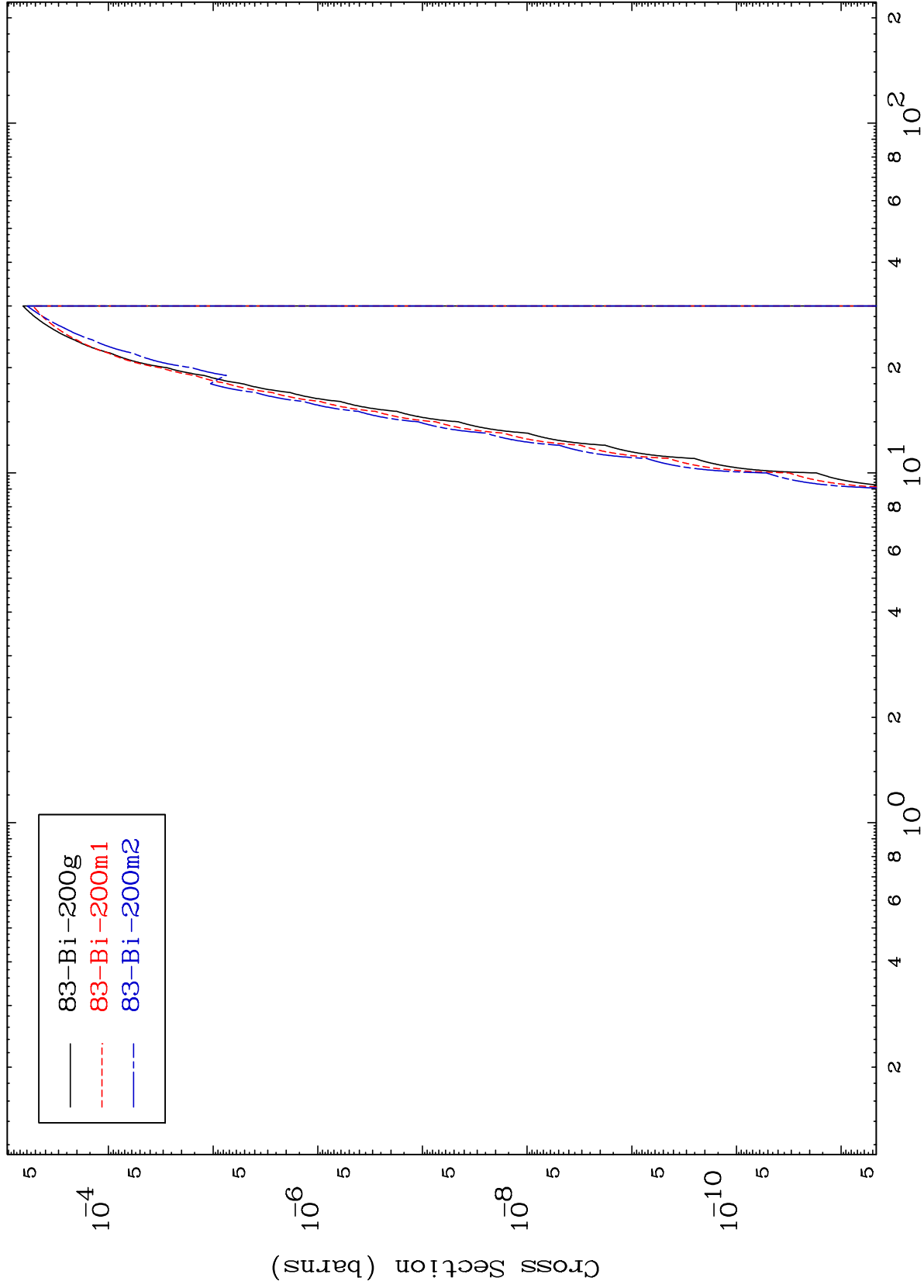


84-Po-201 g  
84-Po-201 m3

MAT 8410

84-Po-201

Radionuclide Production Cross Section  
(n,He-3)



84-Po-201

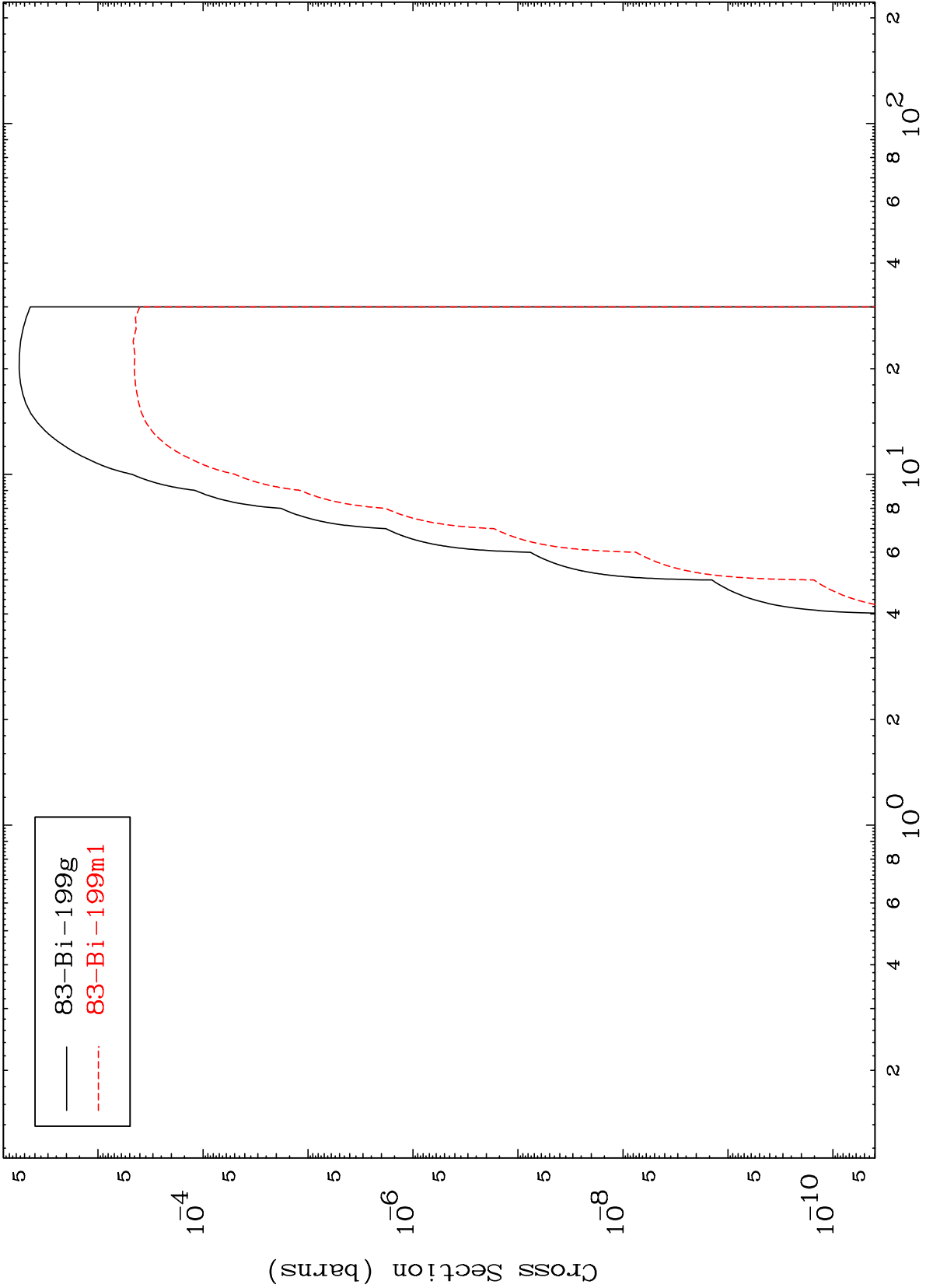
Incident Energy (MeV)

29

MAT 8410

84-Po-201

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



30

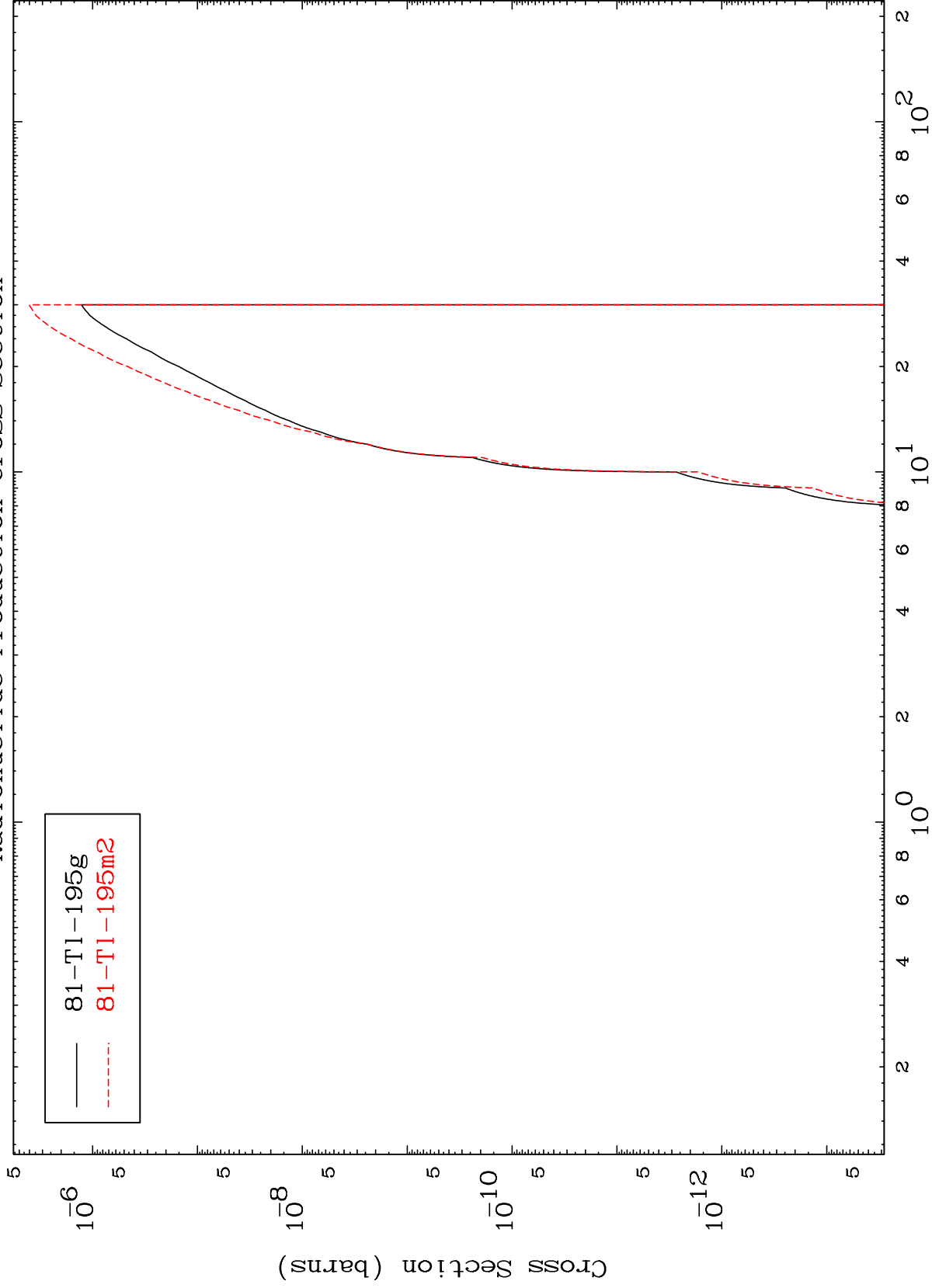
84-Po-201

MAT 8410

(n,2α)

84-Po-201

Radionuclide Production Cross Section



31

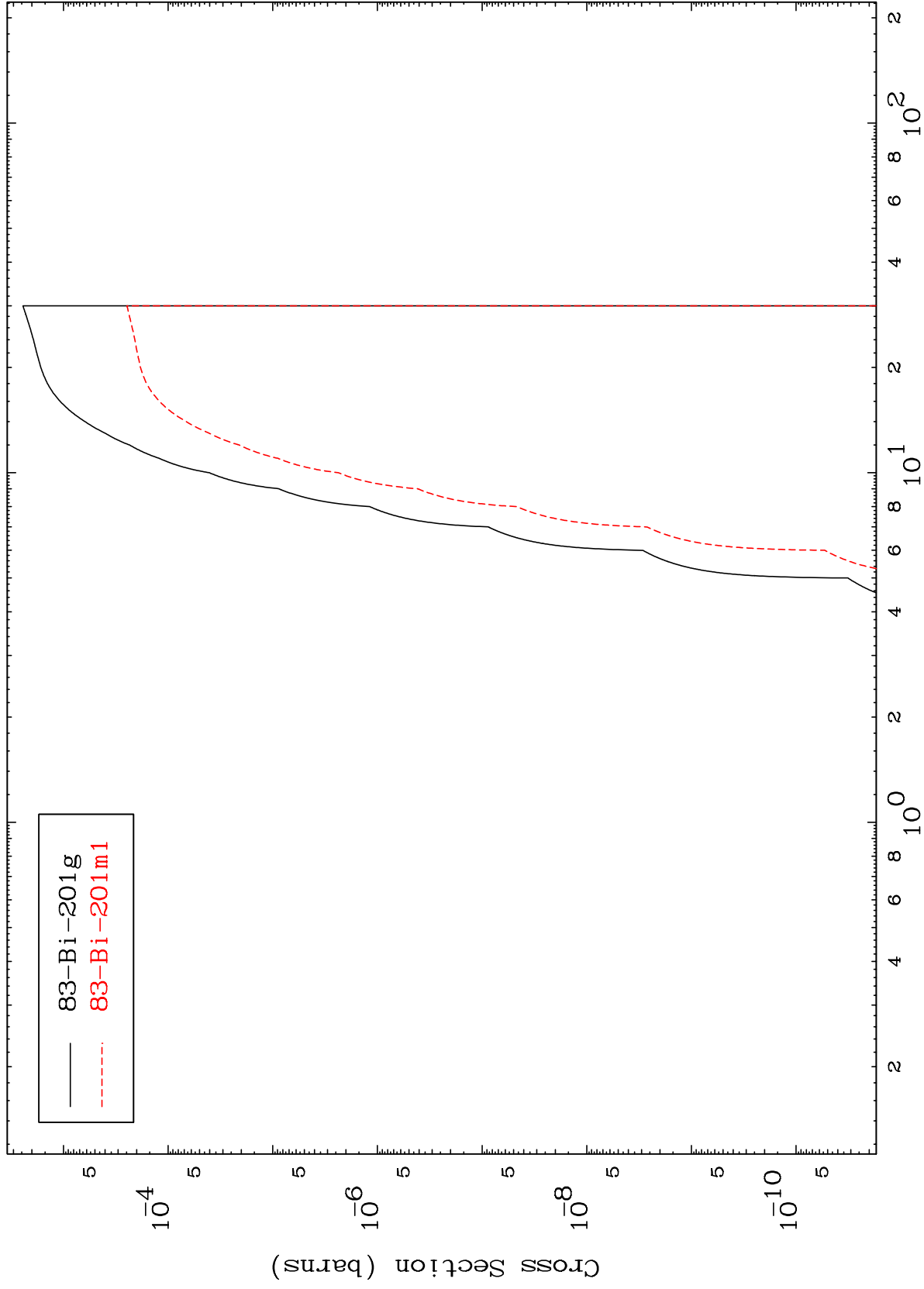
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

Radionuclide Production Cross Section  
(n,2p)

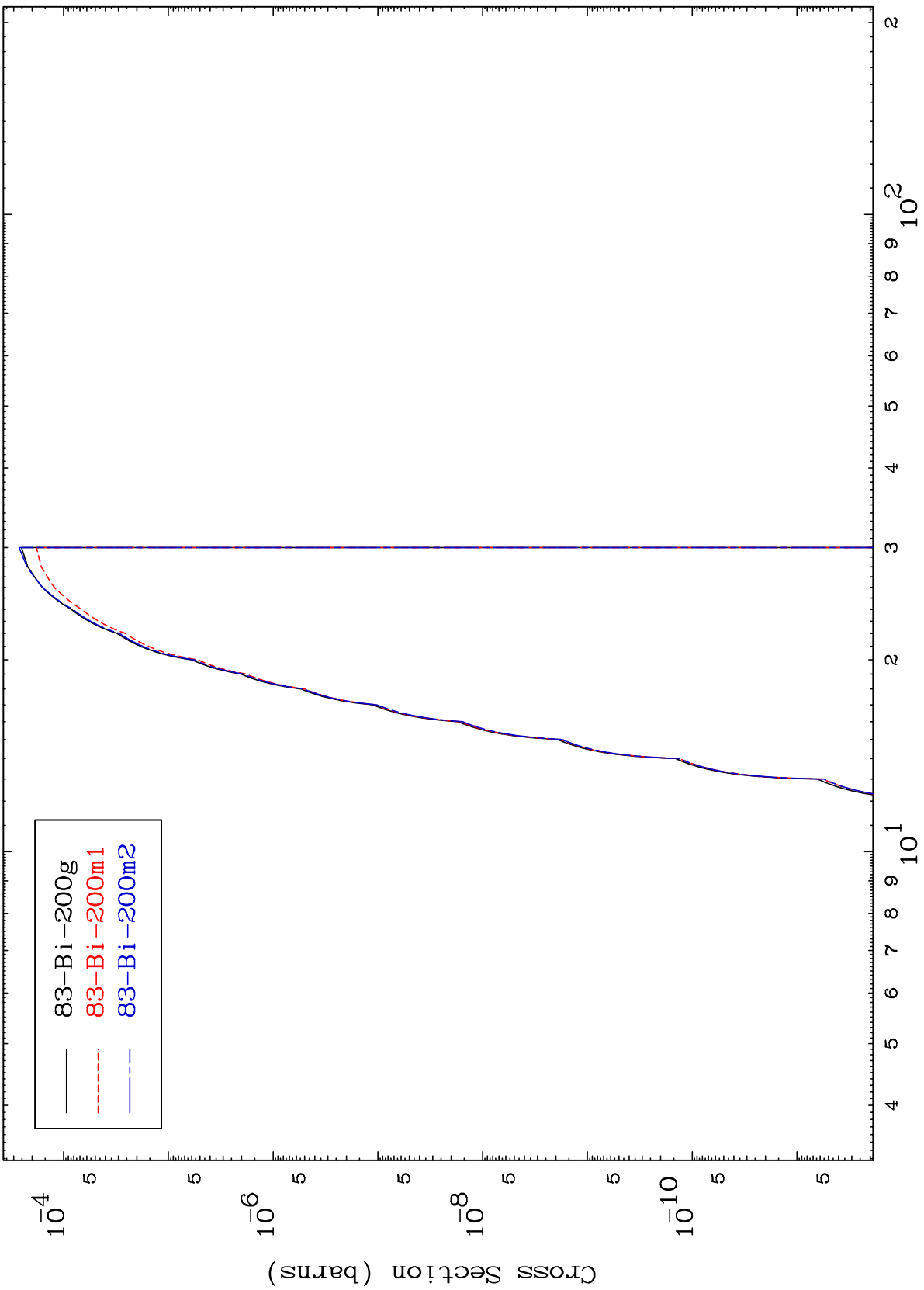


32

84-Po-201

Incident Energy (MeV)

Radionuclide Production Cross Section

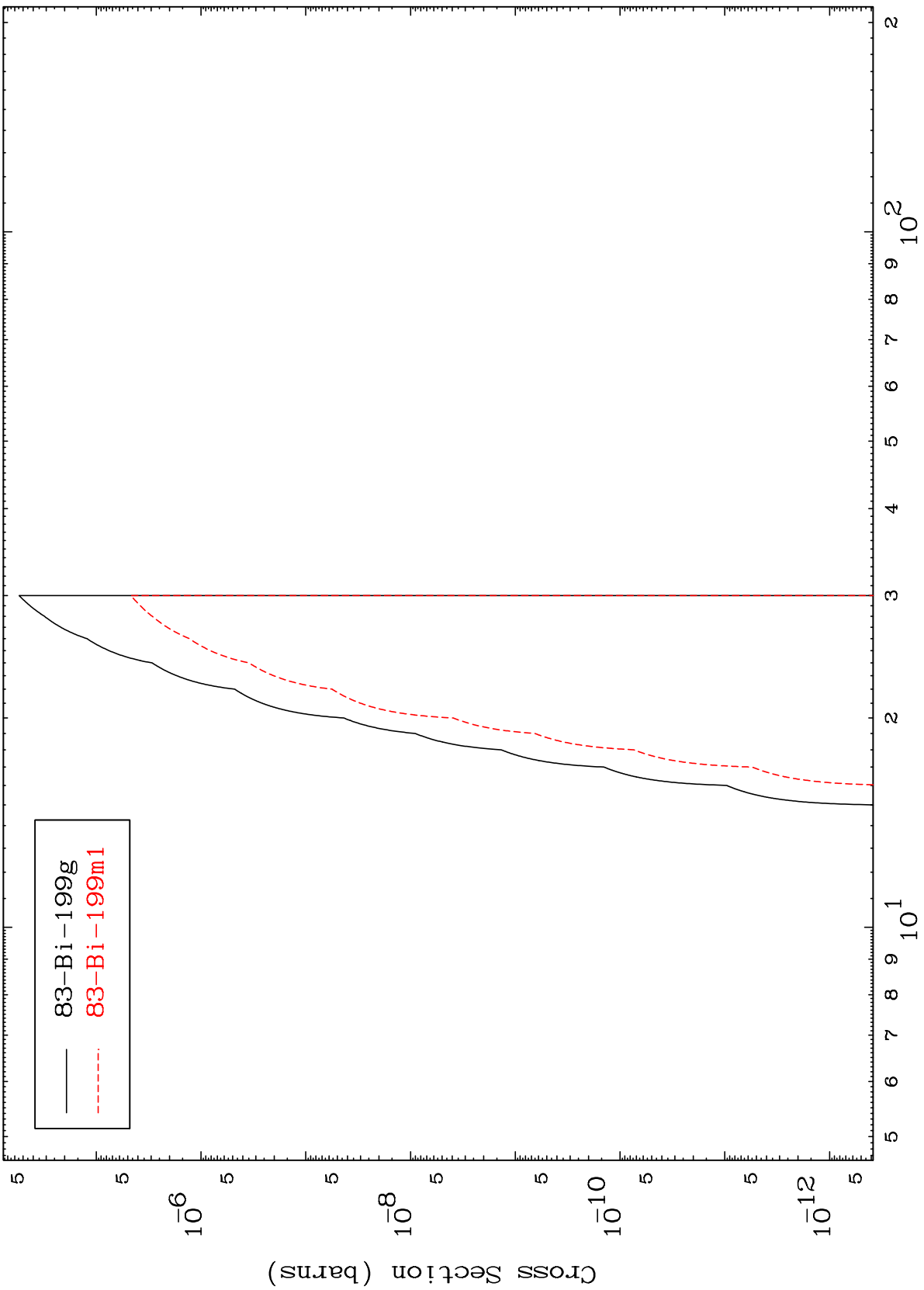


MAT 8410

(n,p) t

84-Po-201

Radionuclide Production Cross Section



34

Incident Energy (MeV)

84-Po-201

MAT 8410

(n,d)  $\alpha$

84-Po-201

Radionuclide Production Cross Section

