

Program EVALPLOT  
(Version 2021-1)

by

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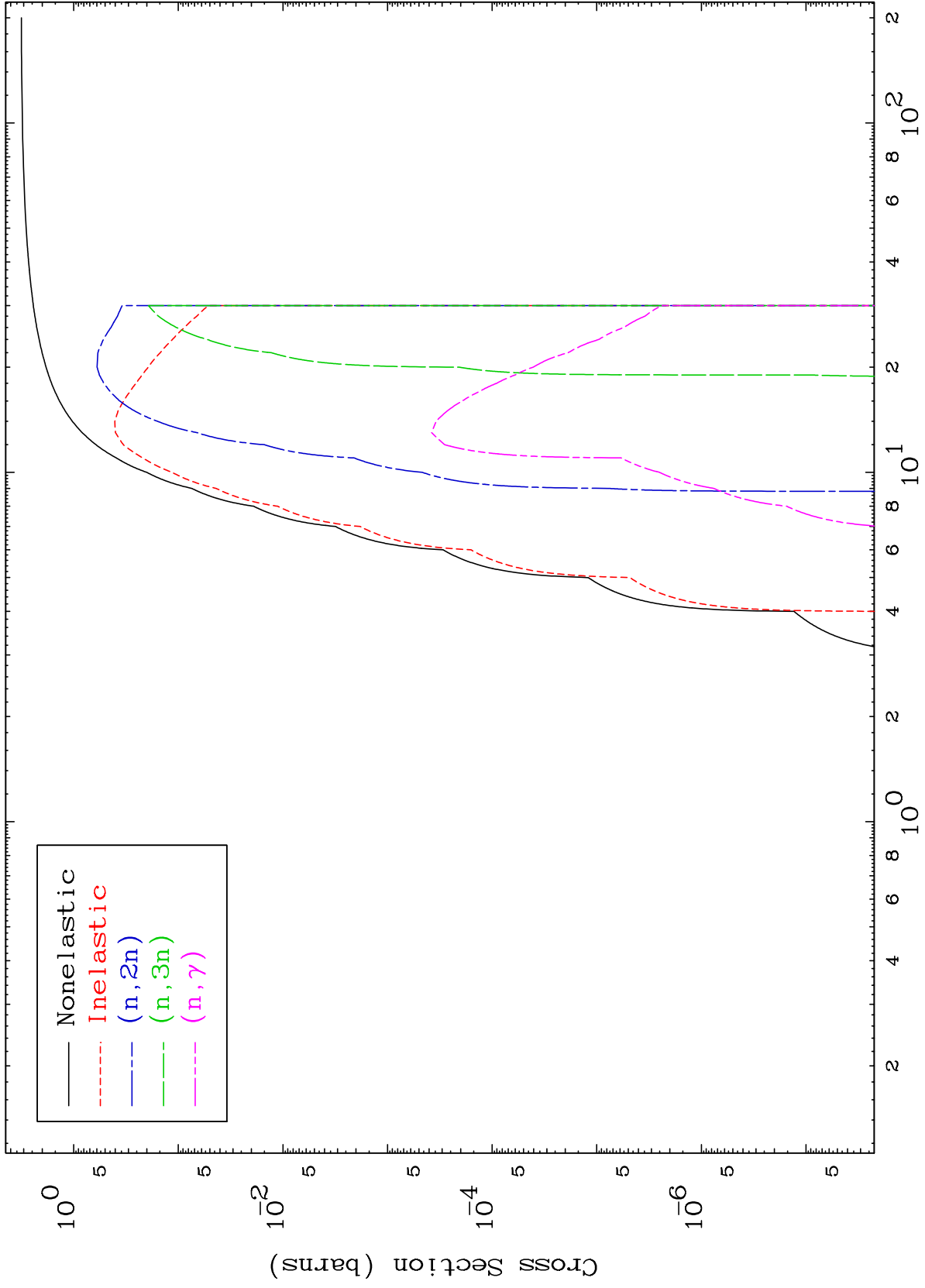
Press Mouse Button to Start

MAT 8410

Deuteron Major

84-Po-201

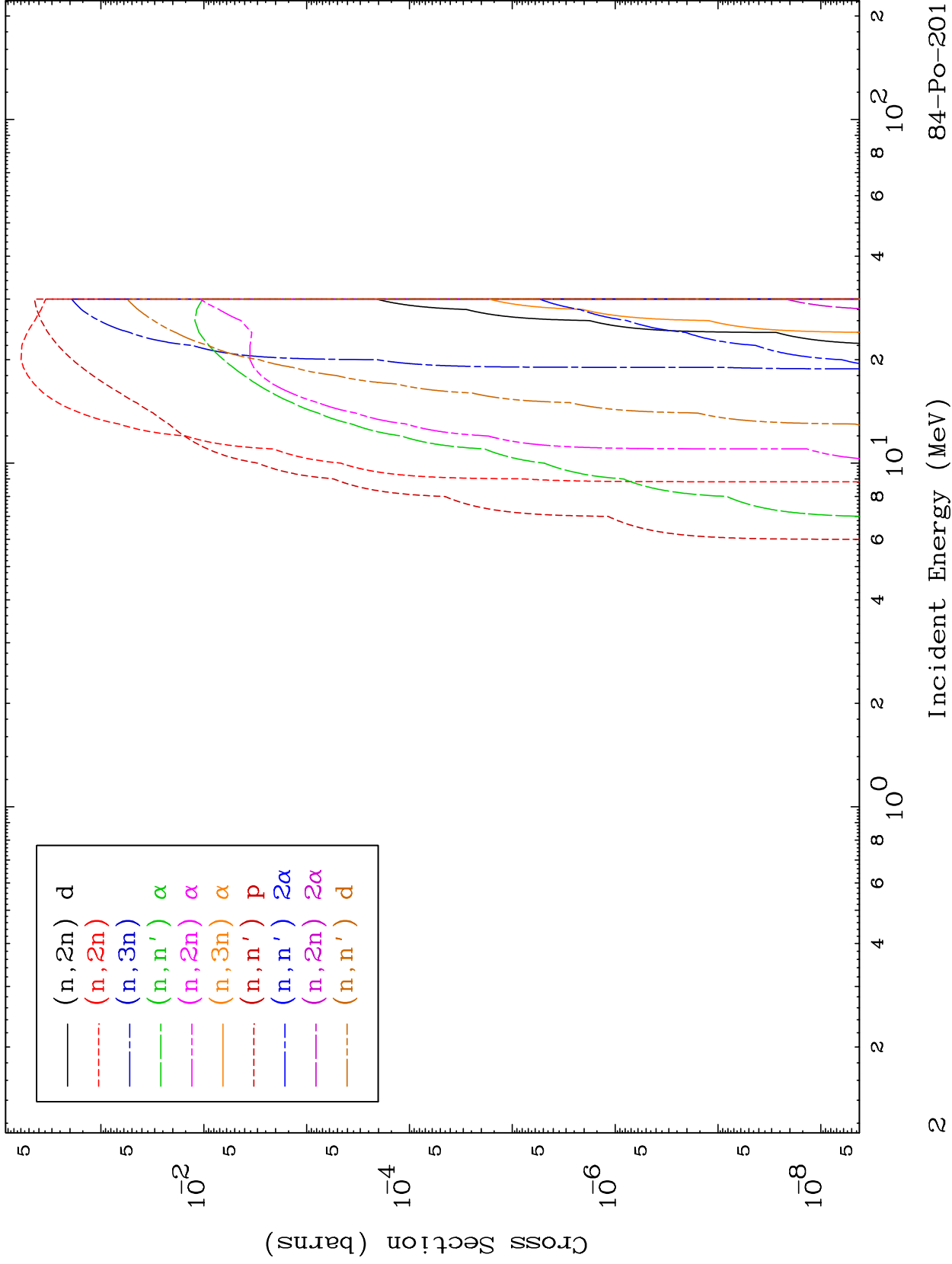
0 Kelvin Cross Sections

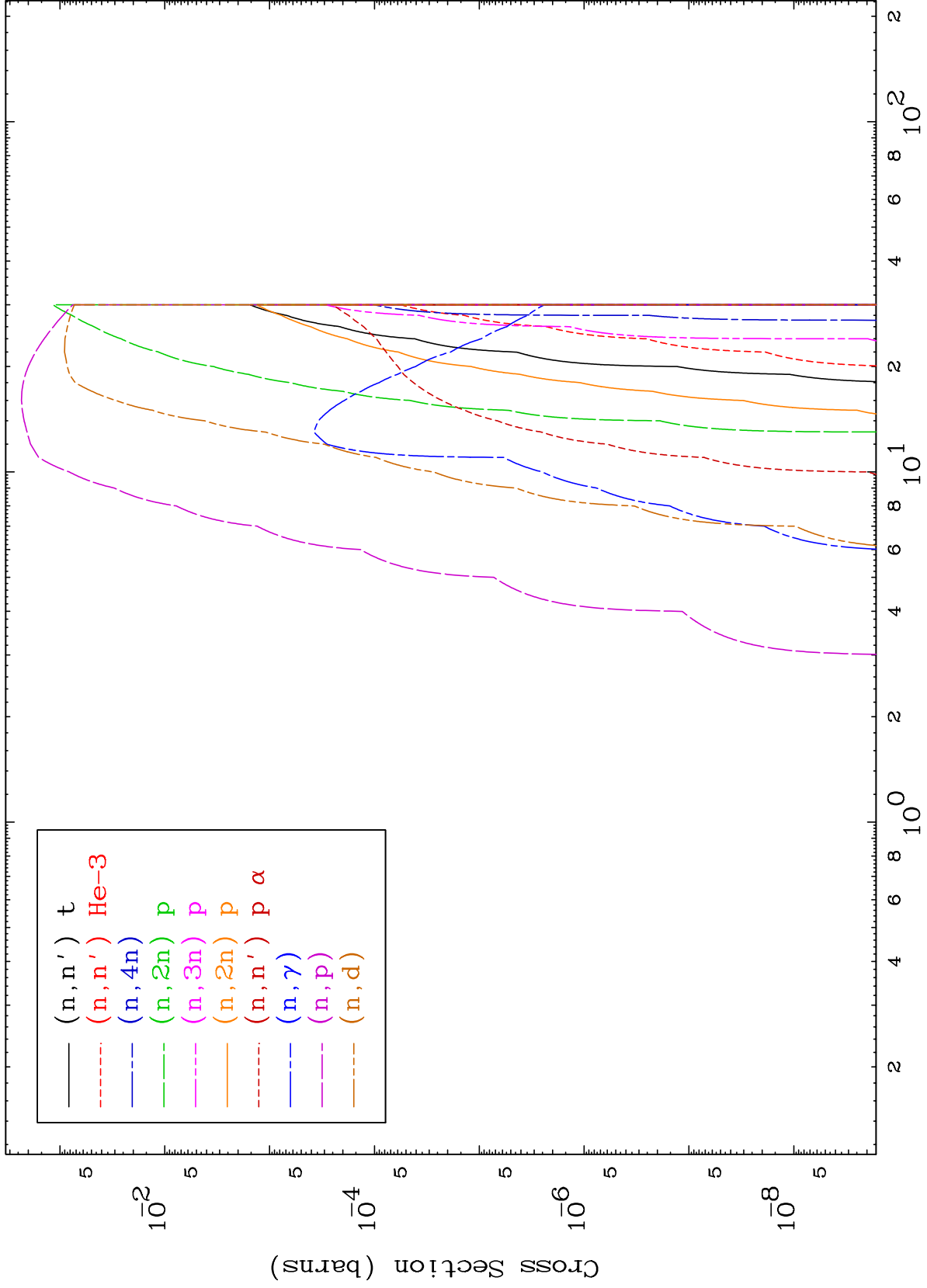


MAT 8410

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

84-Po-201

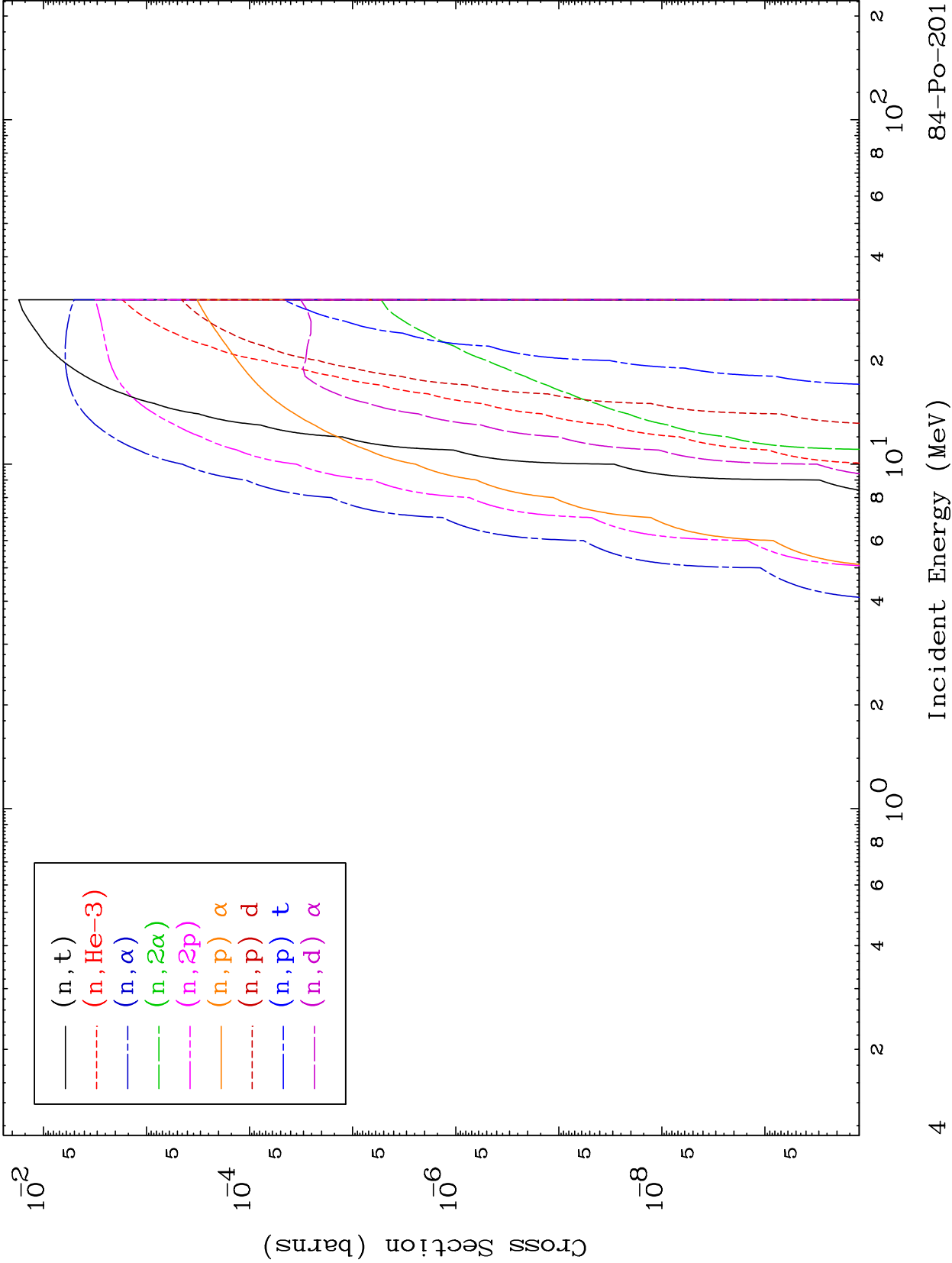




MAT 8410

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

84-Po-201

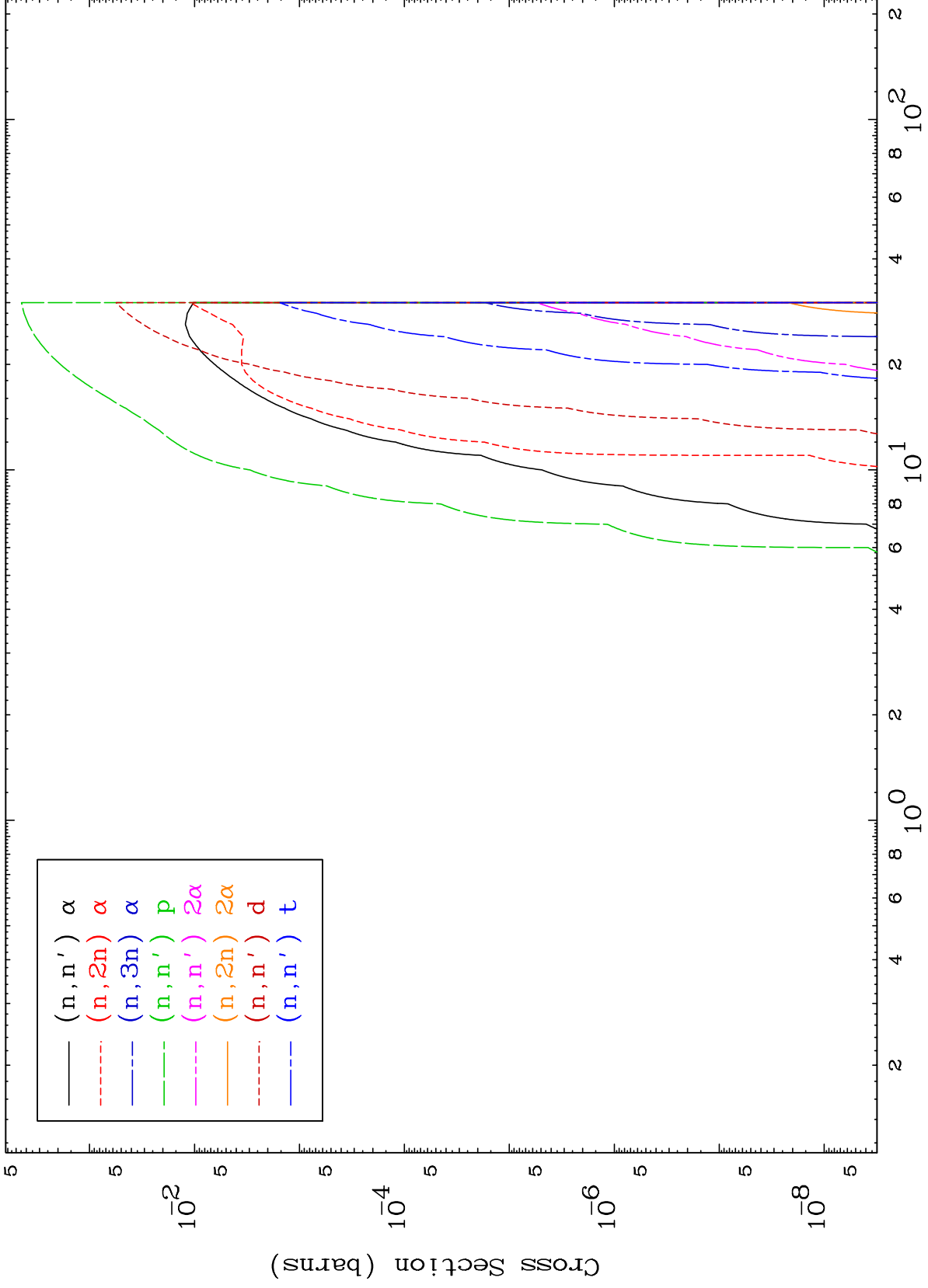


84-Po-201

MAT 8410

Deuteron Charged Particle  
0 Kelvin Cross Sections

84-Po-201



5

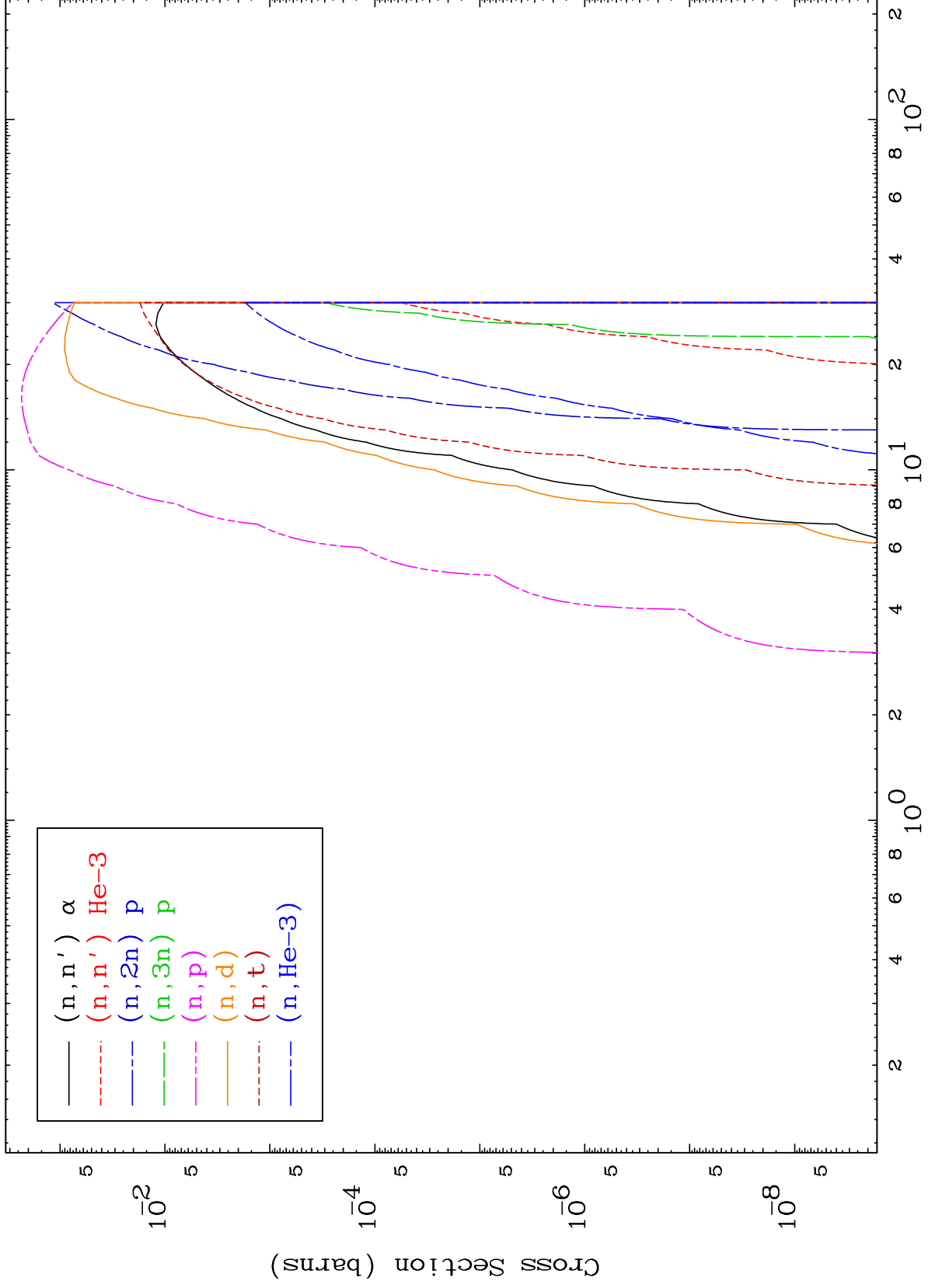
Incident Energy (MeV)

84-Po-201

MAT 8410

Deuteron Charged Particle  
0 Kelvin Cross Sections

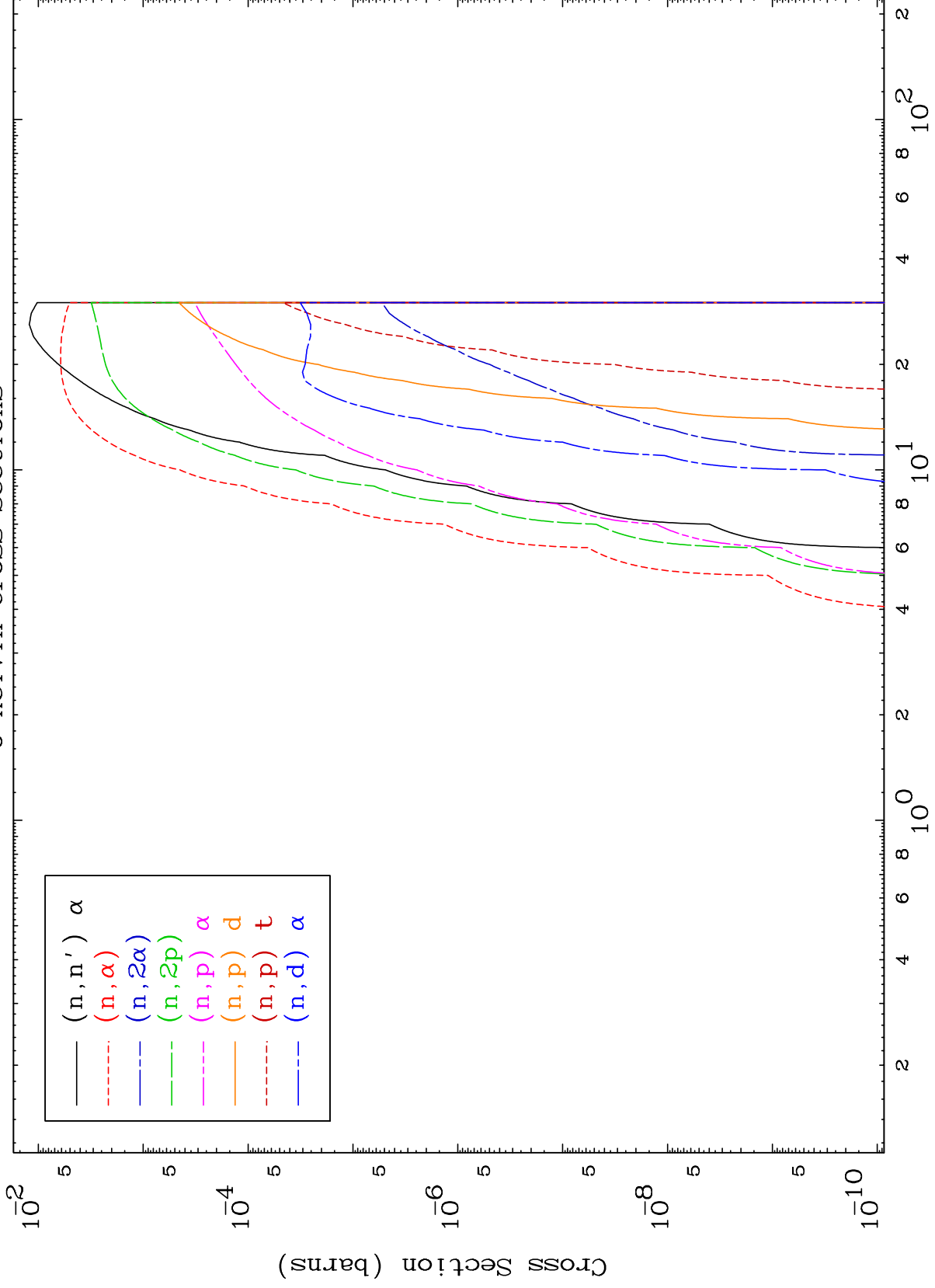
84-Po-201



MAT 8410

Deuteron Charged Particle  
0 Kelvin Cross Sections

84-Po-201



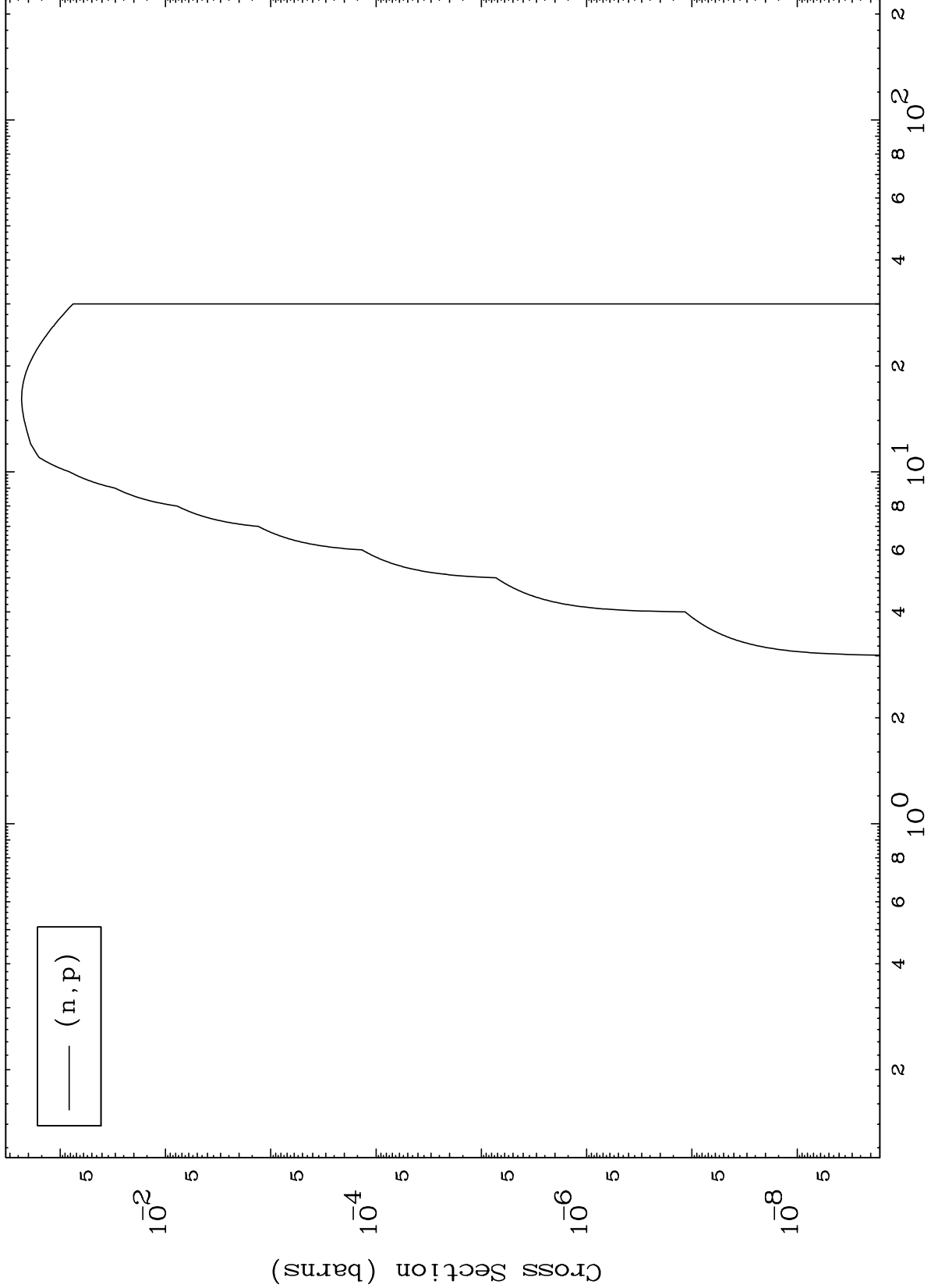


MAT 8410

(d,p) Levels

84-Po-201

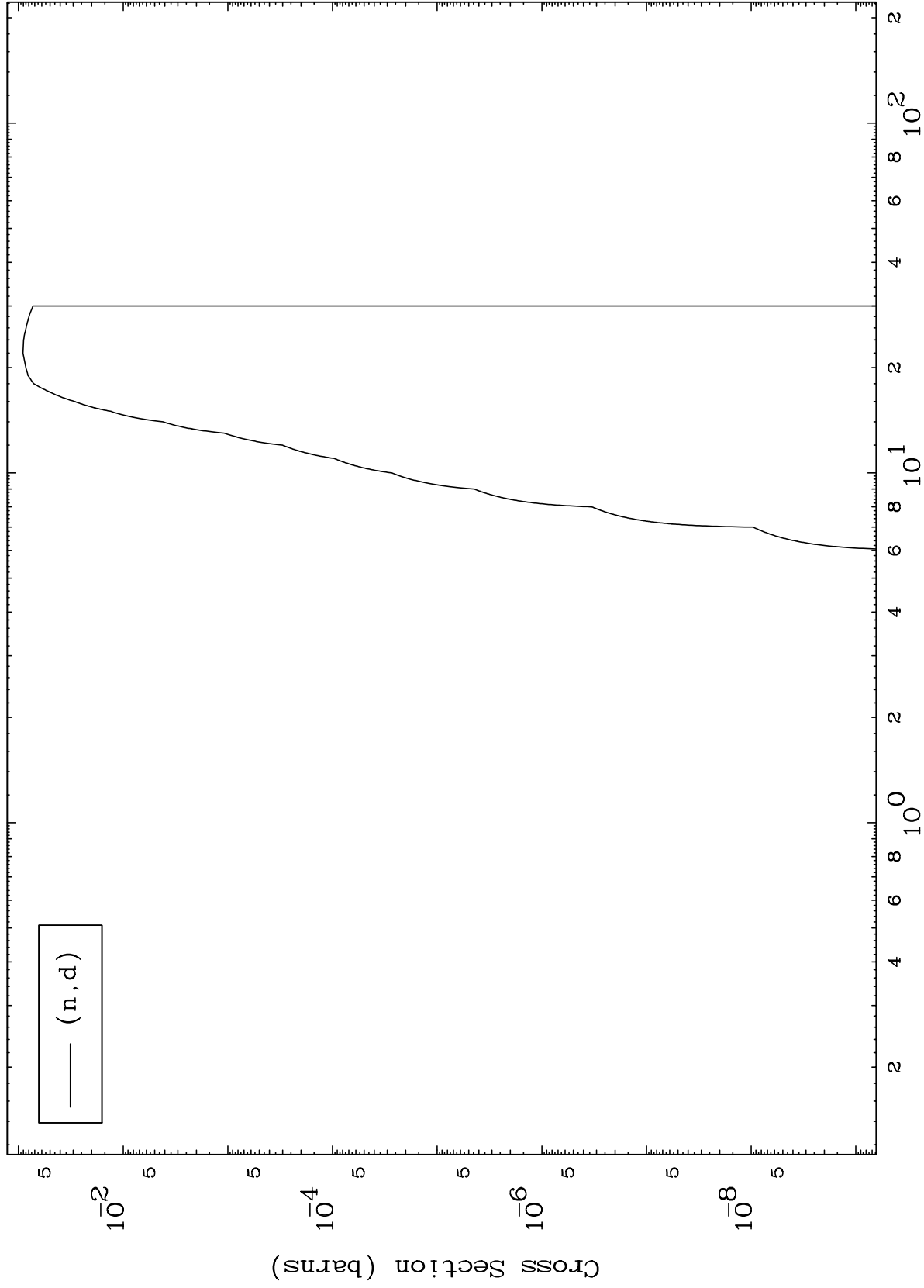
0 Kelvin Cross Sections



MAT 8410

84-Po-201

(d,d) Levels  
0 Kelvin Cross Sections

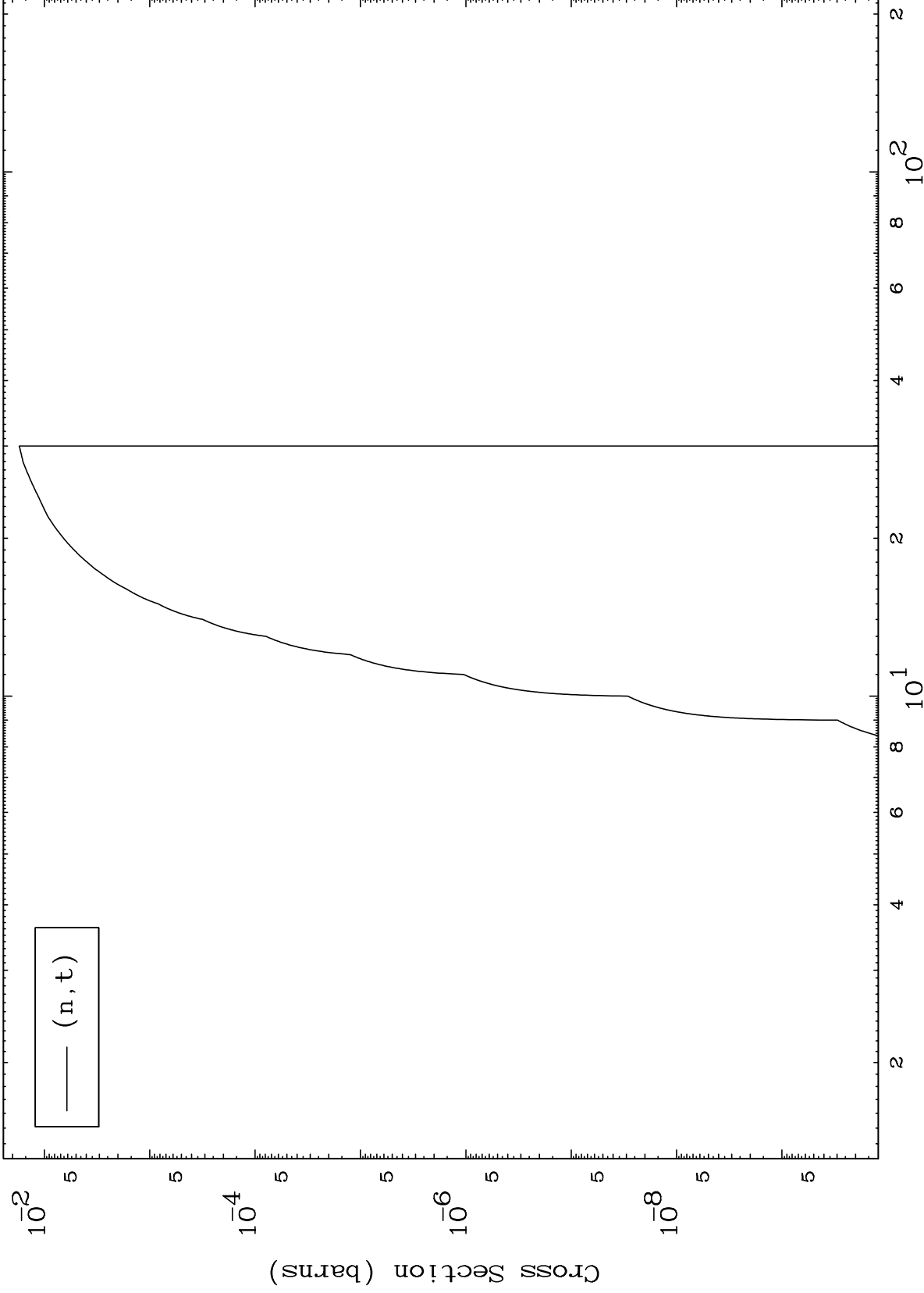


MAT 8410

(d,t) Levels

84-Po-201

0 Kelvin Cross Sections



10

Incident Energy (MeV)

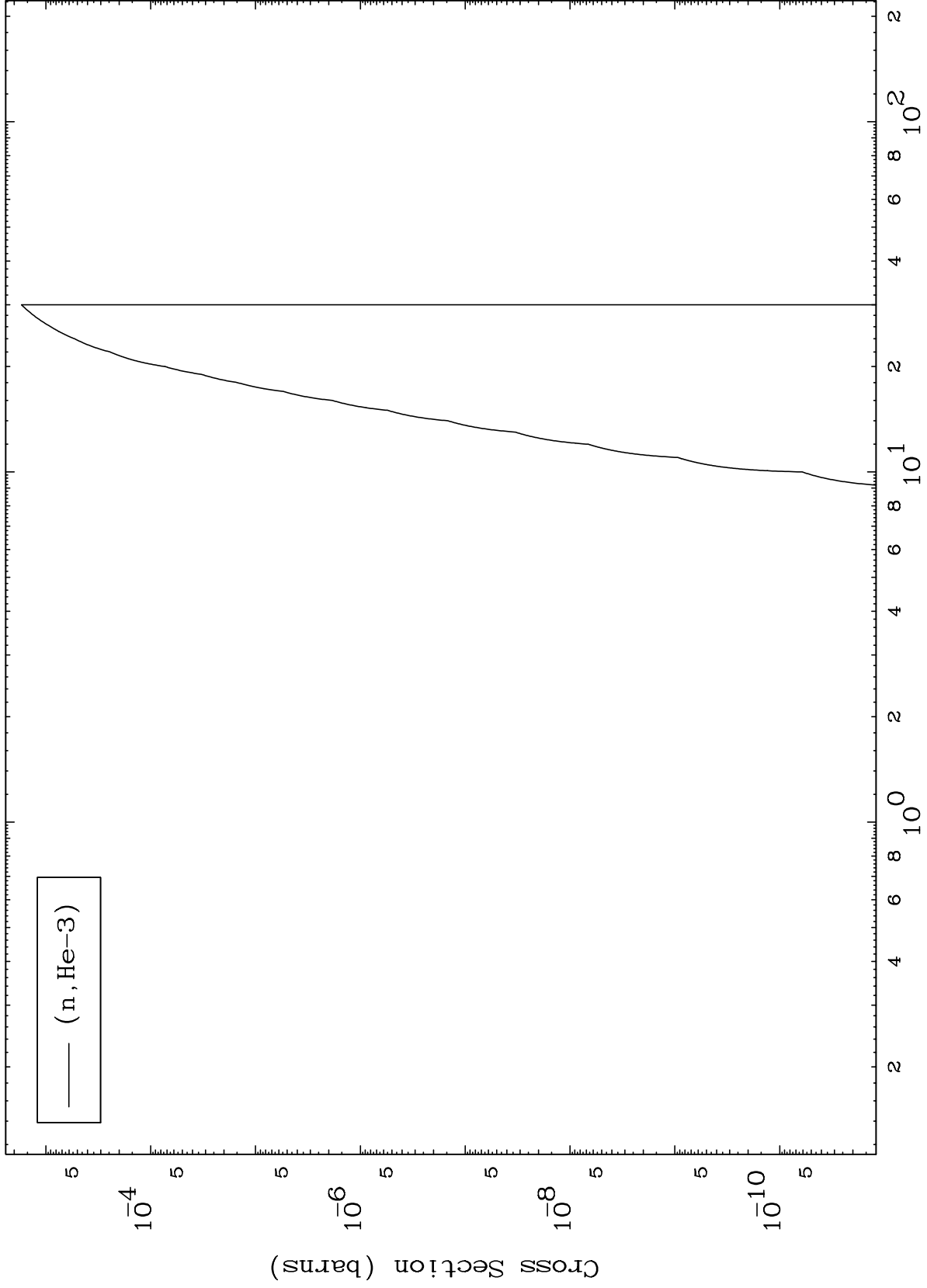
84-Po-201

MAT 8410

(d,He3) Levels

84-Po-201

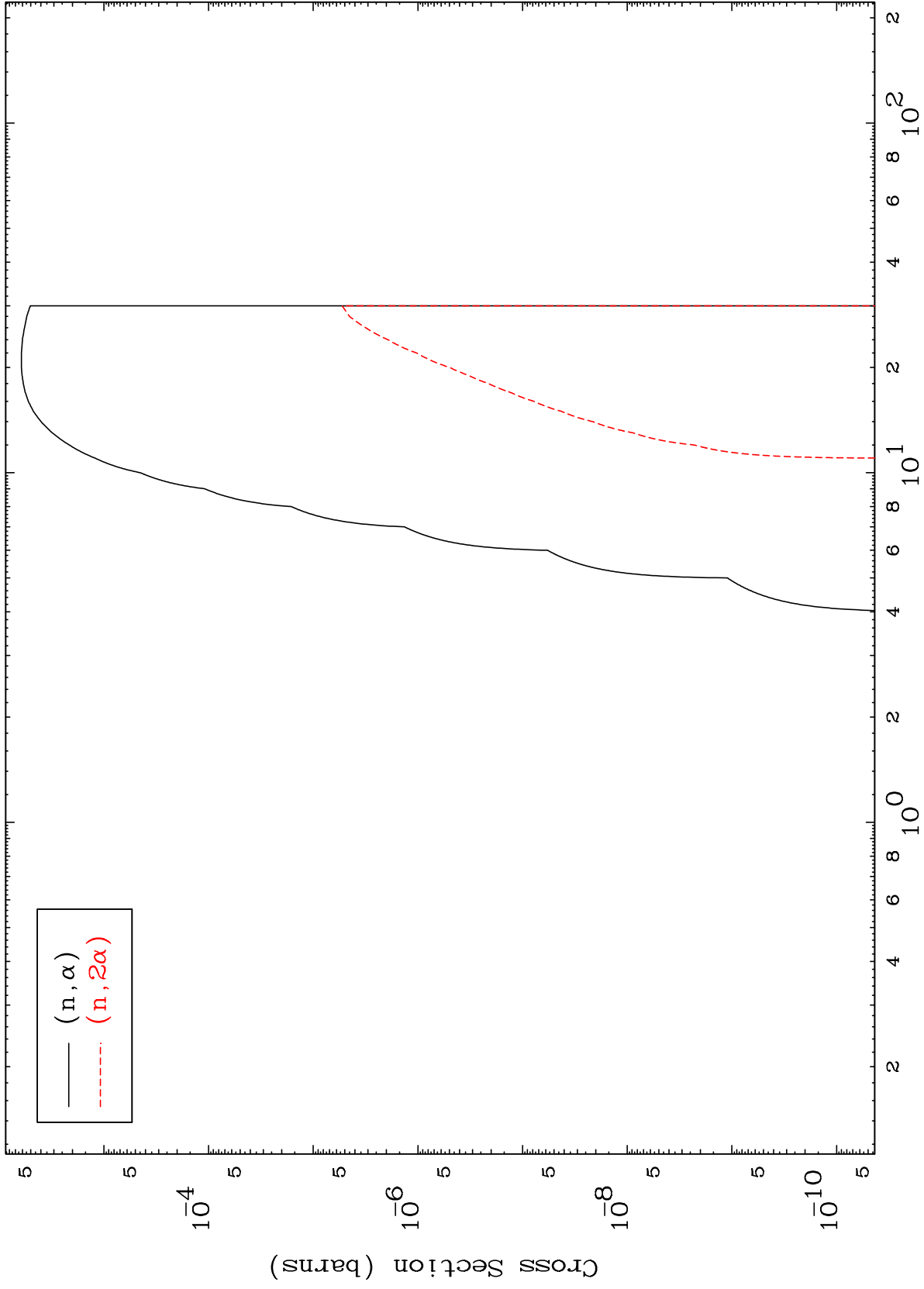
0 Kelvin Cross Sections



MAT 8410

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

84-Po-201



12

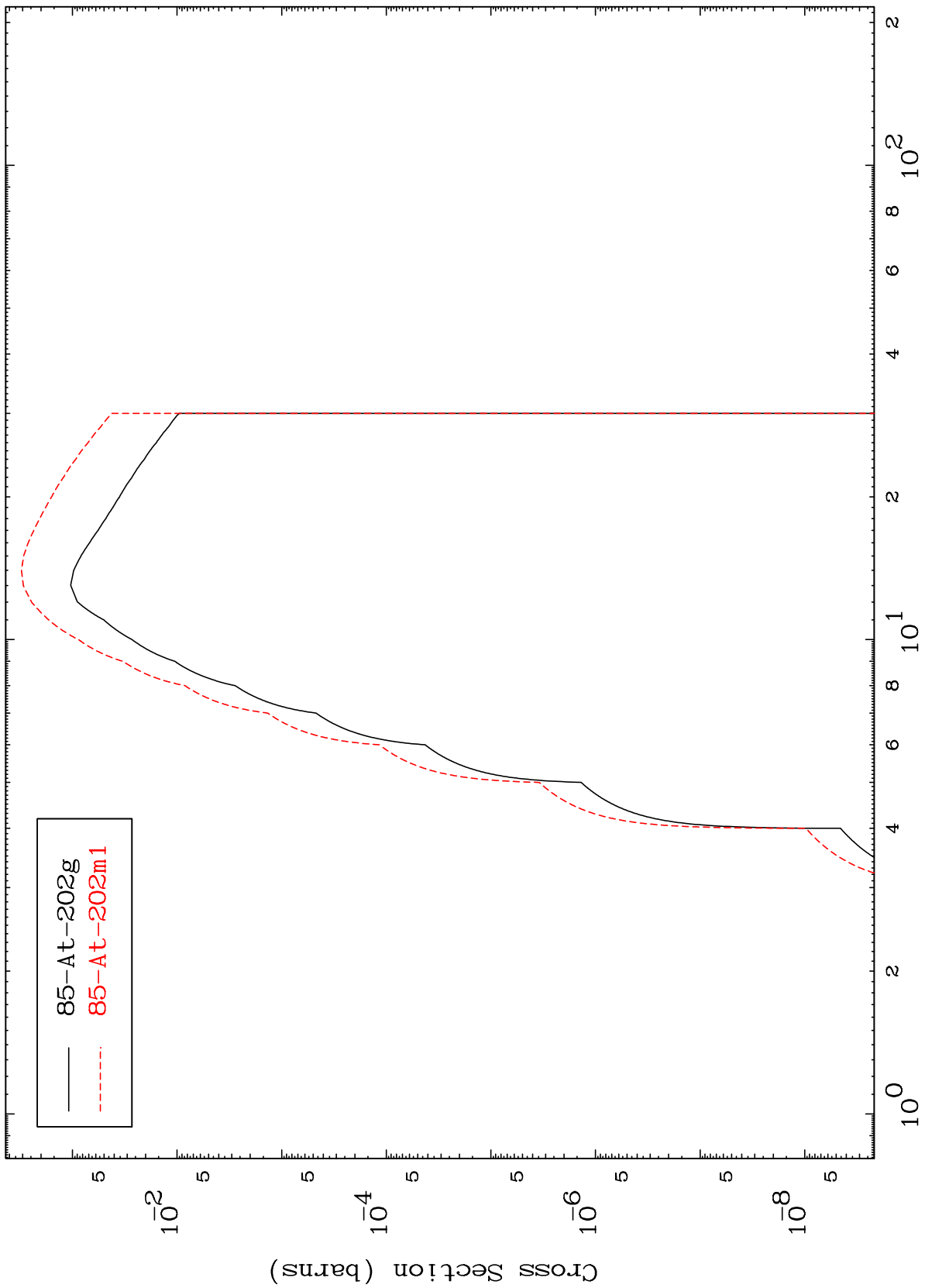
Incident Energy (MeV)

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)

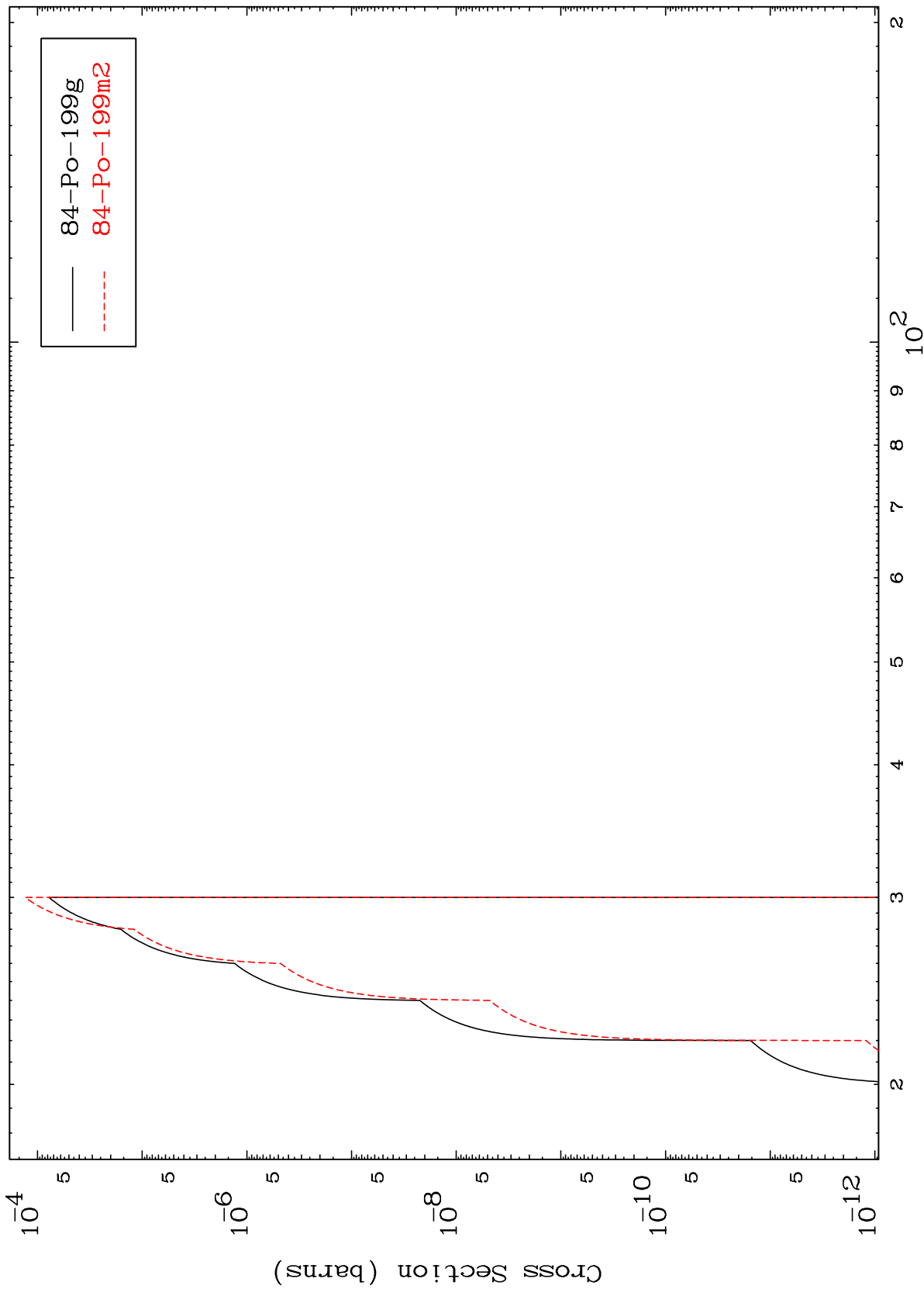
13

MAT 8410

(n,2n) d

84-Po-201

Radionuclide Production Cross Section



14

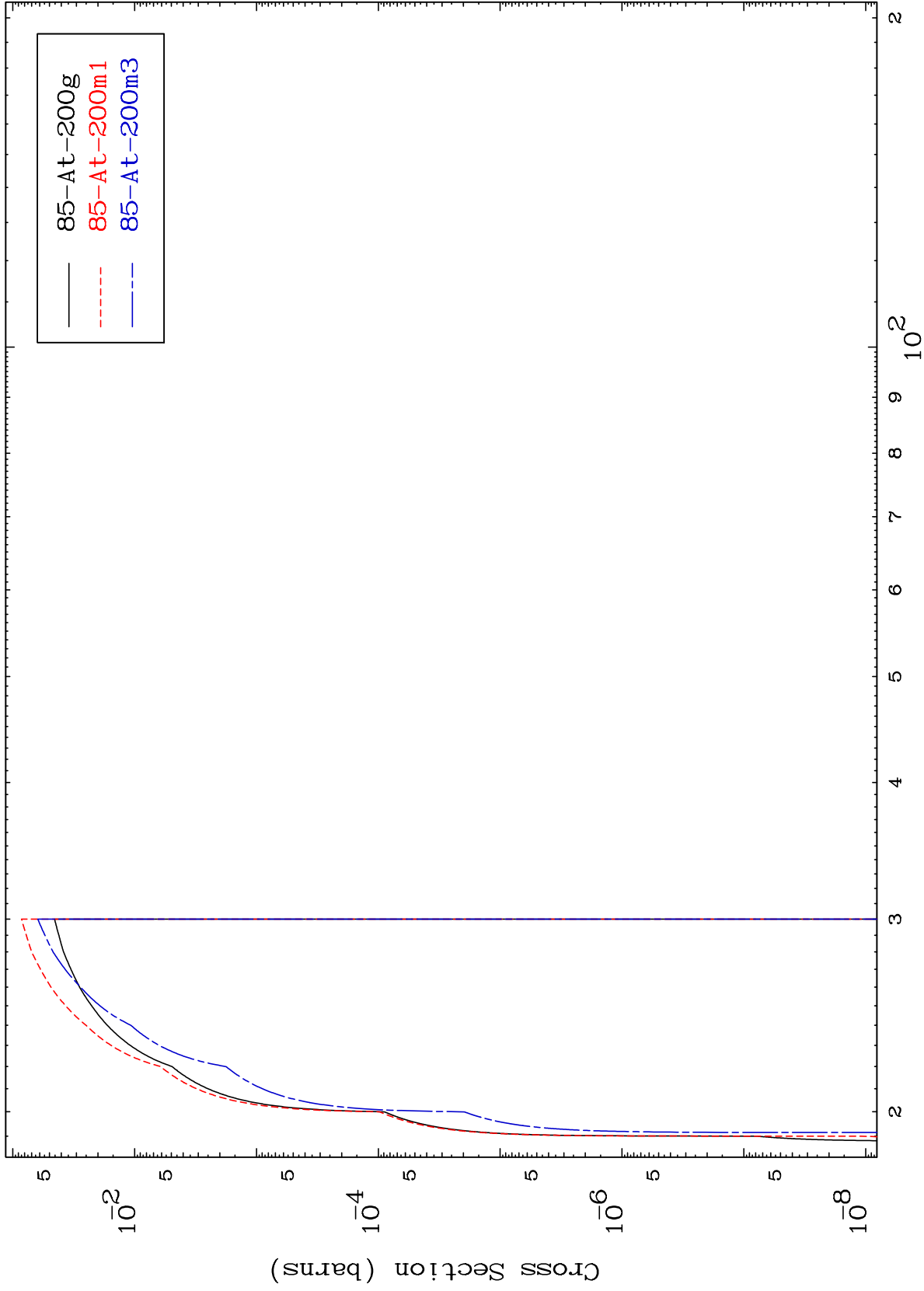
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

(n,3n)  
Radionuclide Production Cross Section



84-Po-201

Incident Energy (MeV)

15

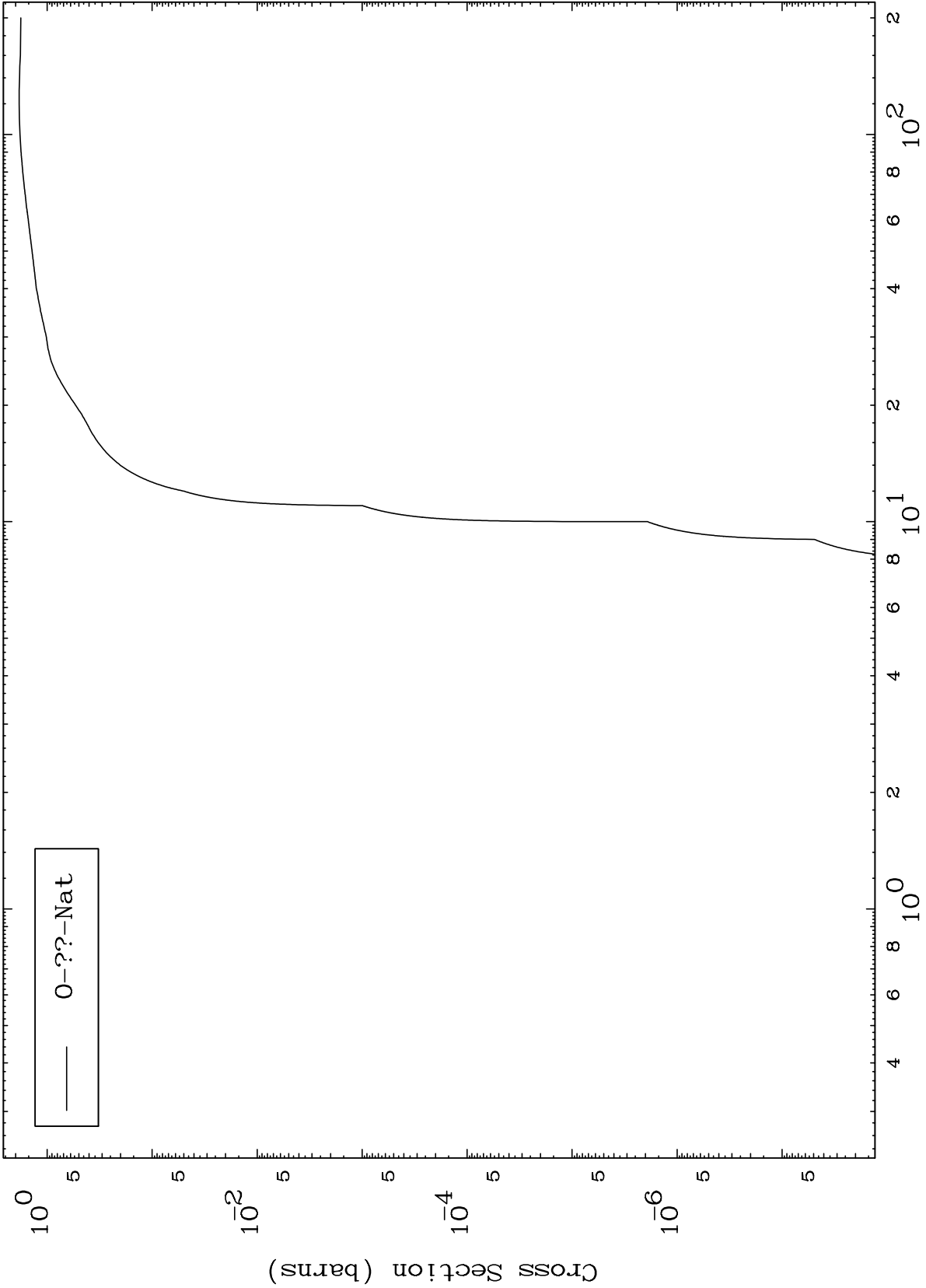


MAT 8410

84-Po-201

Fission

Radionuclide Production Cross Section

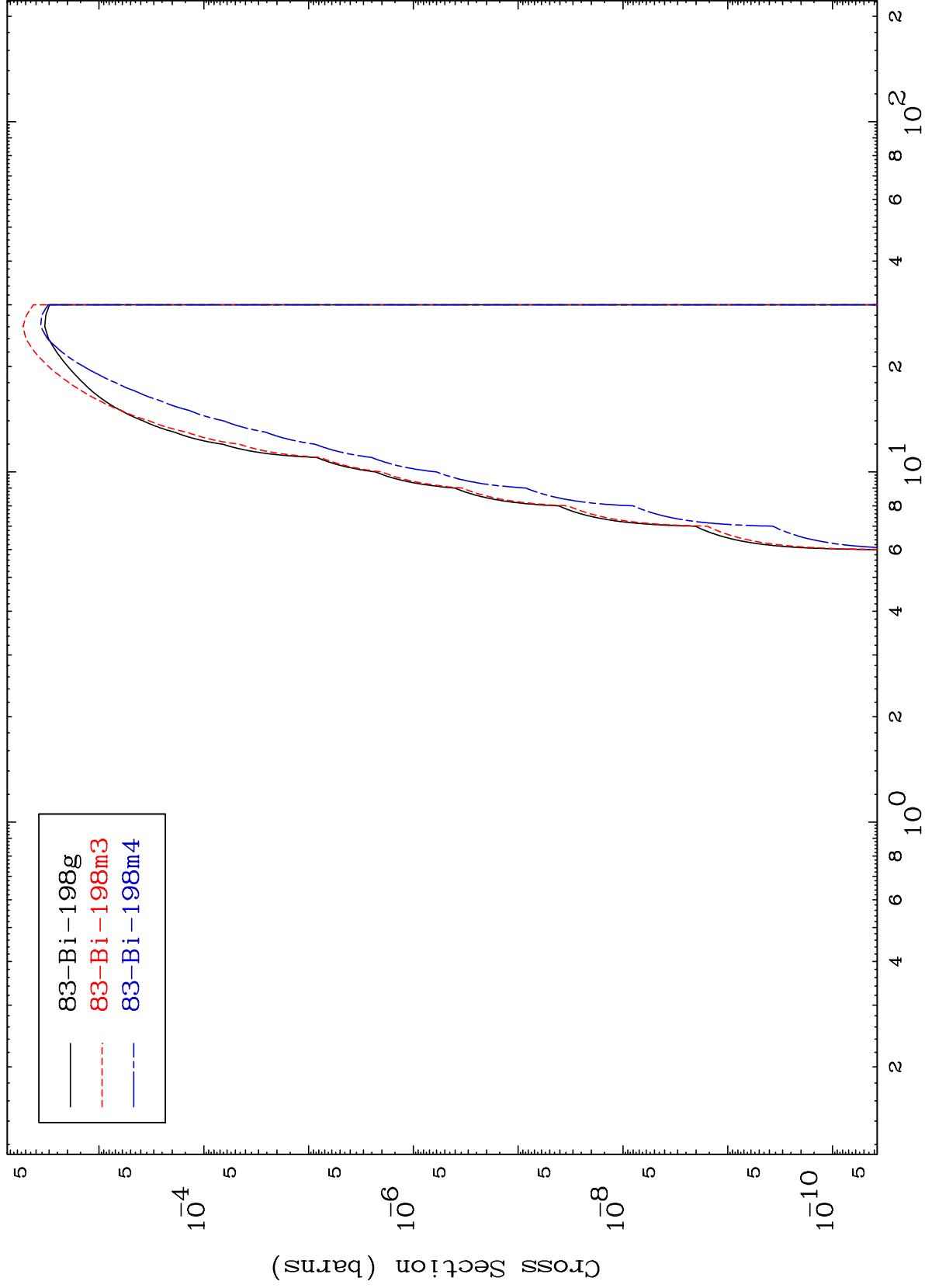


MAT 8410

84-Po-201

(n,n')  $\alpha$

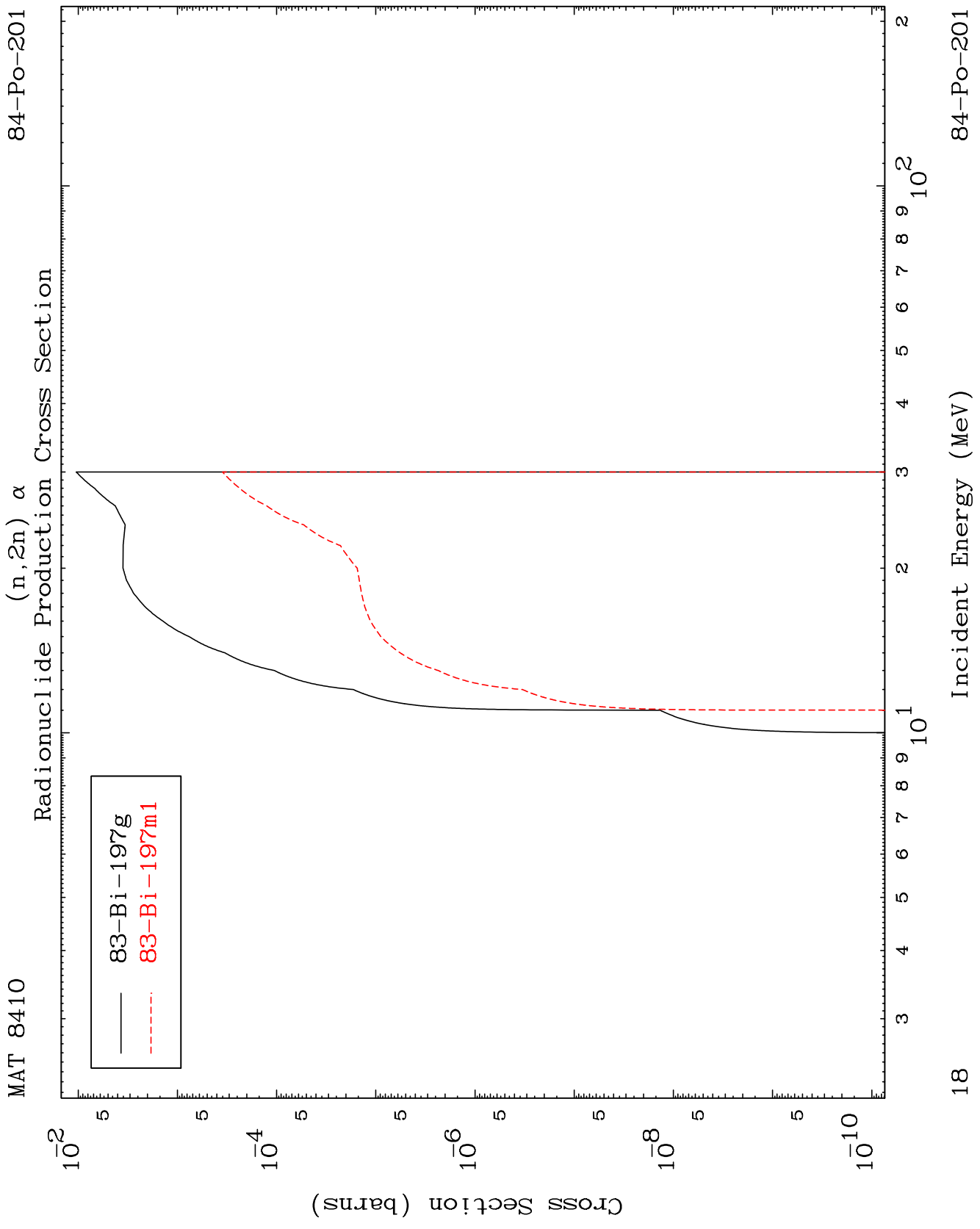
Radionuclide Production Cross Section



17

Incident Energy (MeV)

84-Po-201

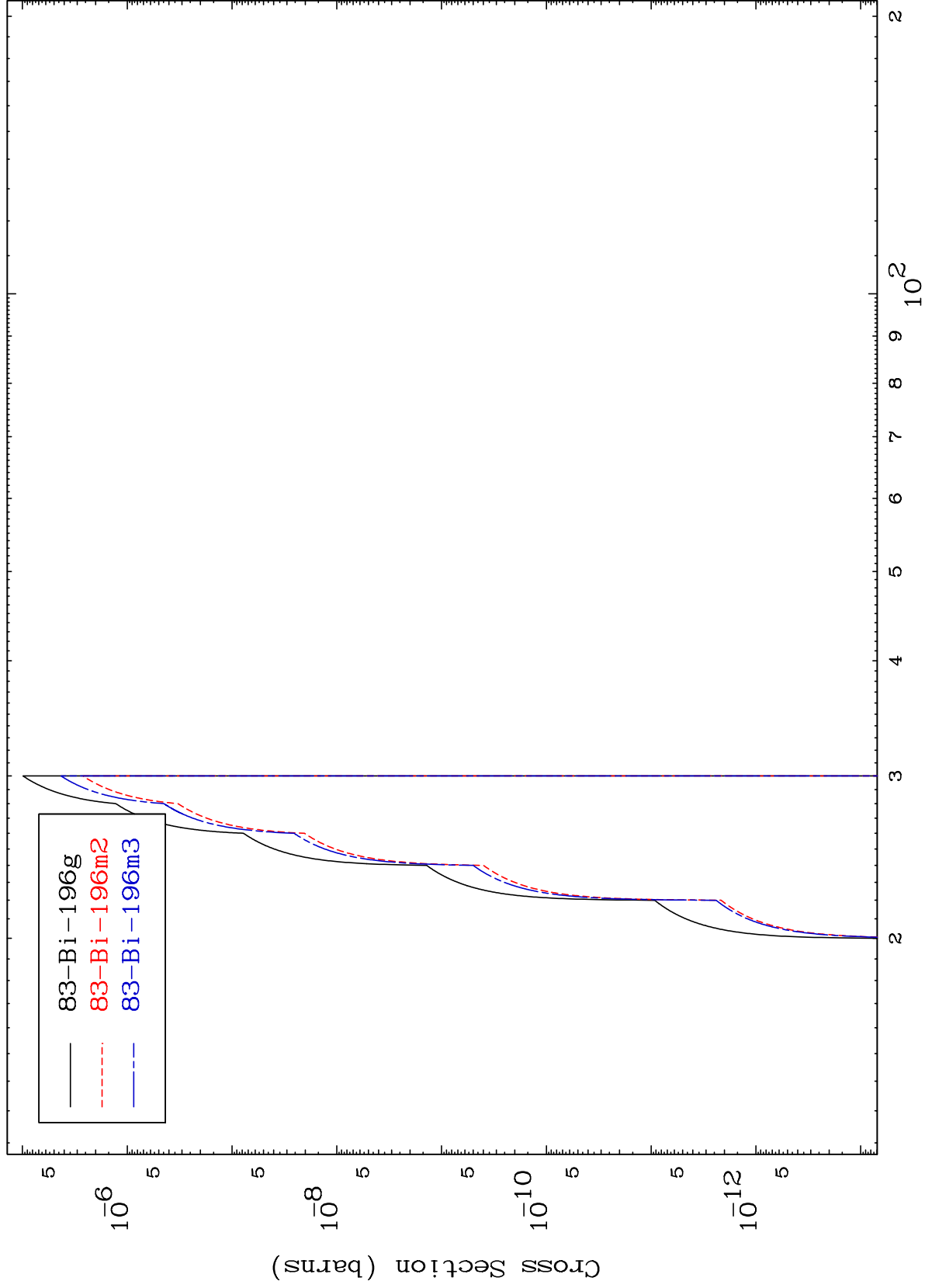


MAT 8410

84-Po-201

(n,3n)  $\alpha$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

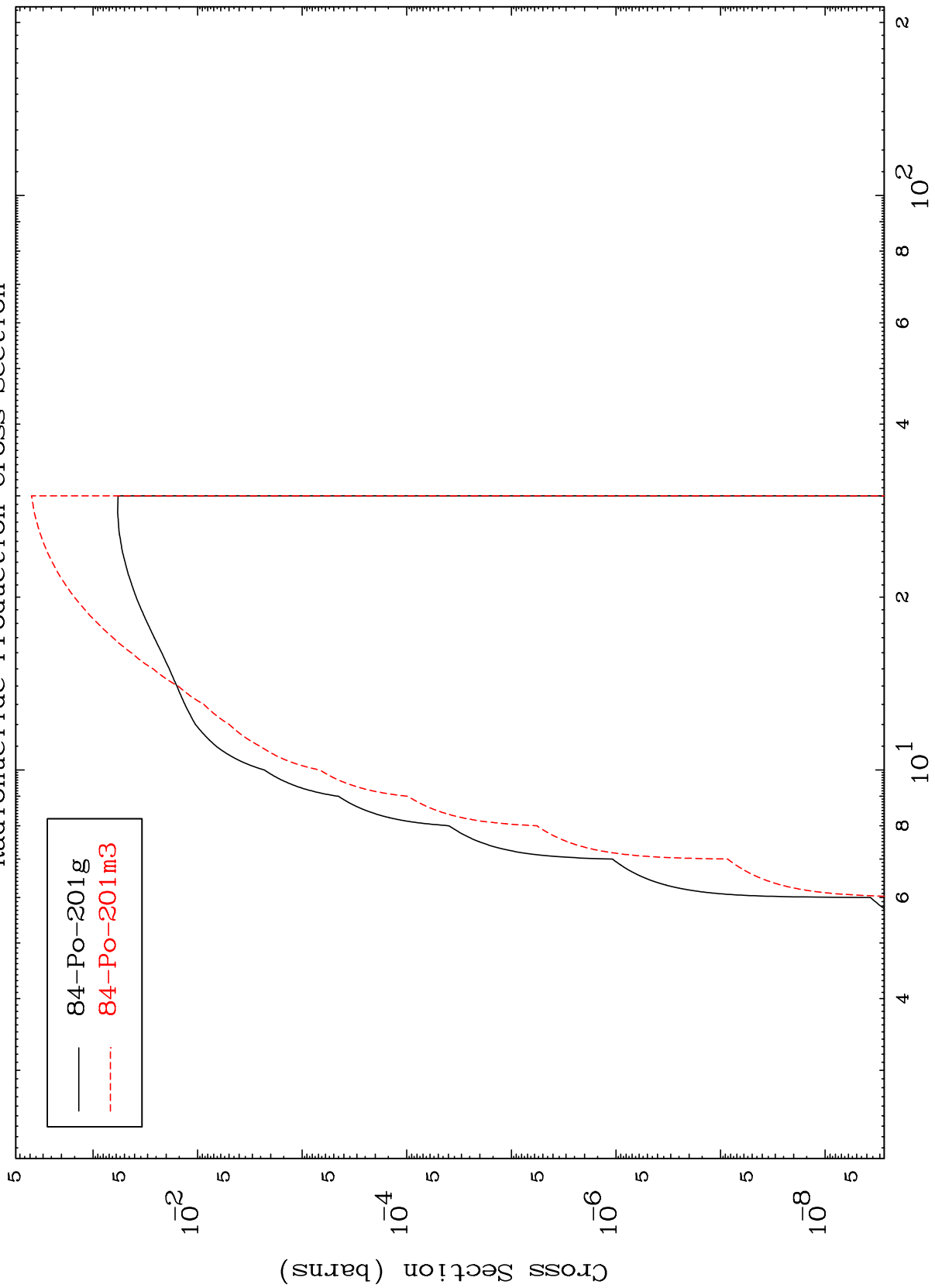
84-Po-201

MAT 8410

(n,n') p

84-Po-201

Radionuclide Production Cross Section



20

Incident Energy (MeV)

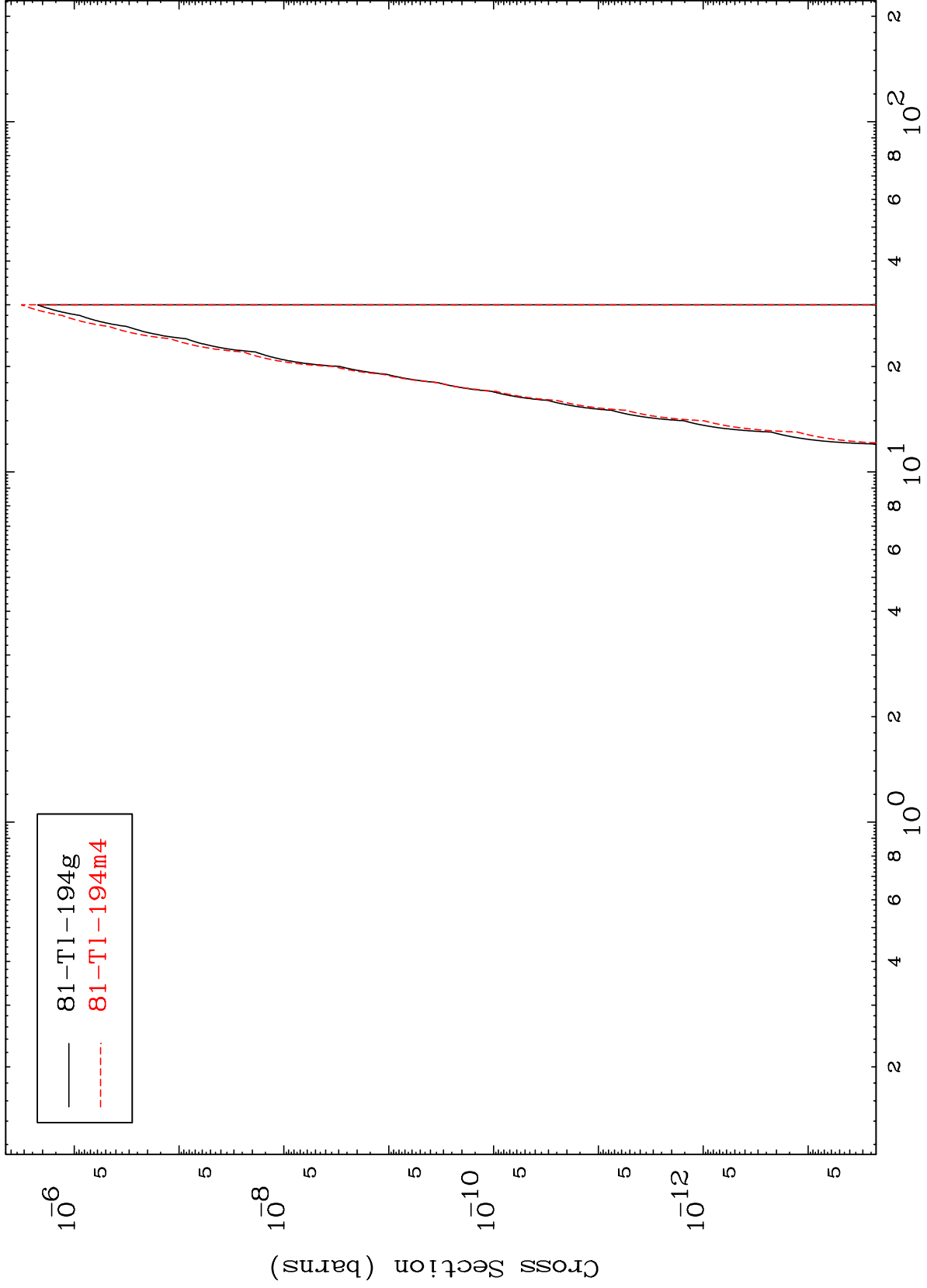
84-Po-201

MAT 8410

(n,n') 2α

84-Po-201

Radionuclide Production Cross Section

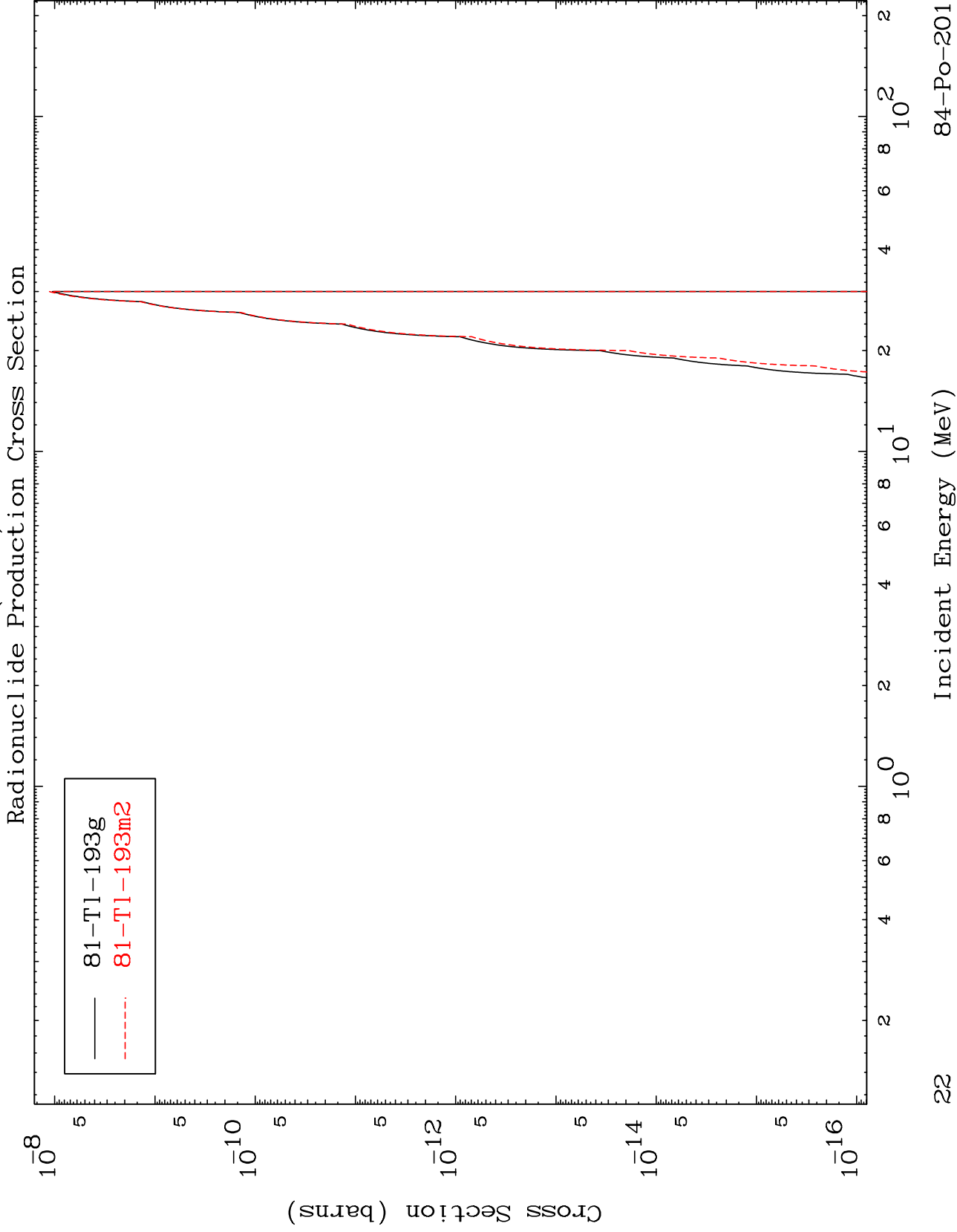


81-Tl-194g  
81-Tl-194m4

MAT 8410

(n,2n) 2α

84-Po-201

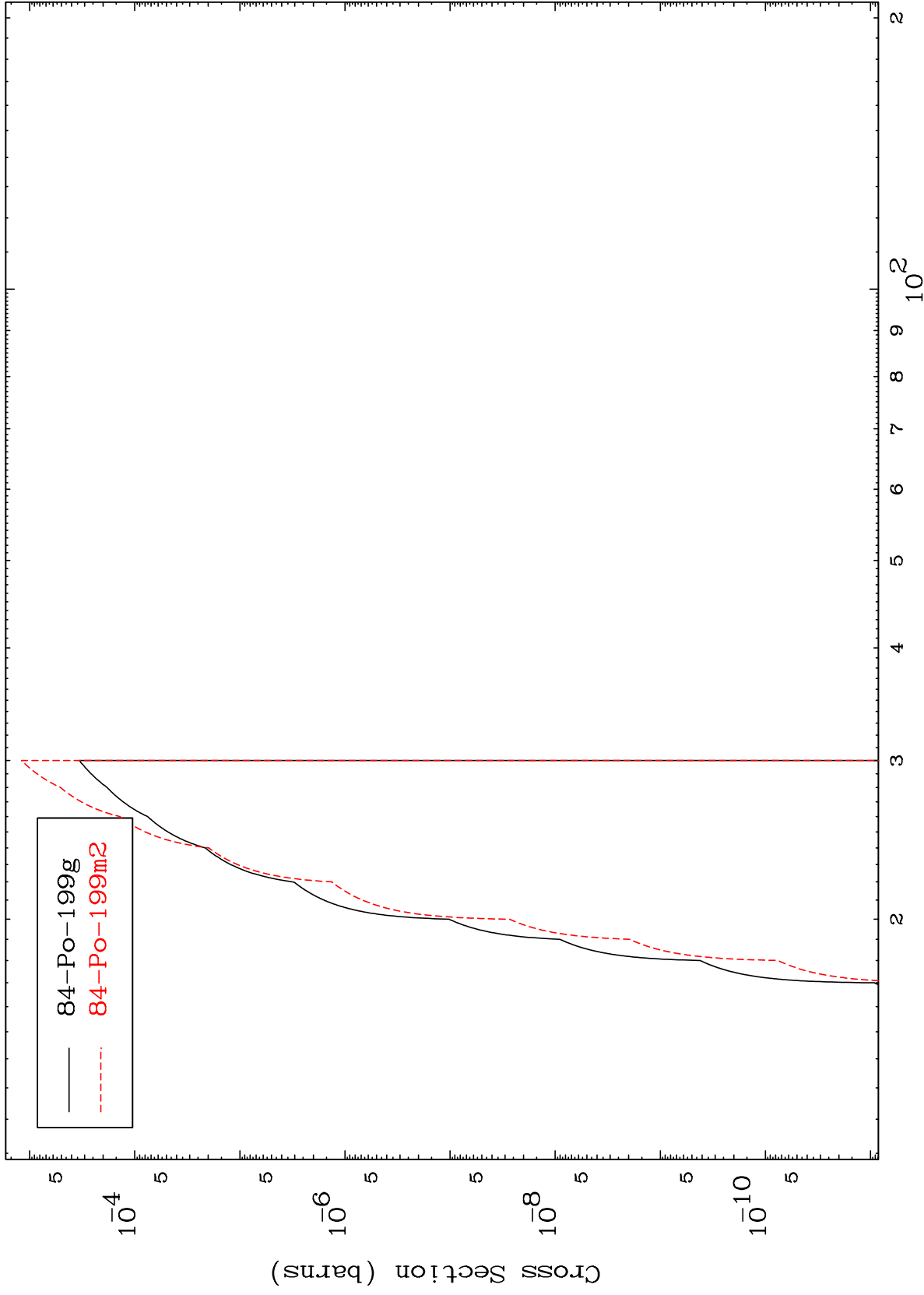


MAT 8410

(n,n') t

84-Po-201

Radionuclide Production Cross Section



23

Incident Energy (MeV)

84-Po-201

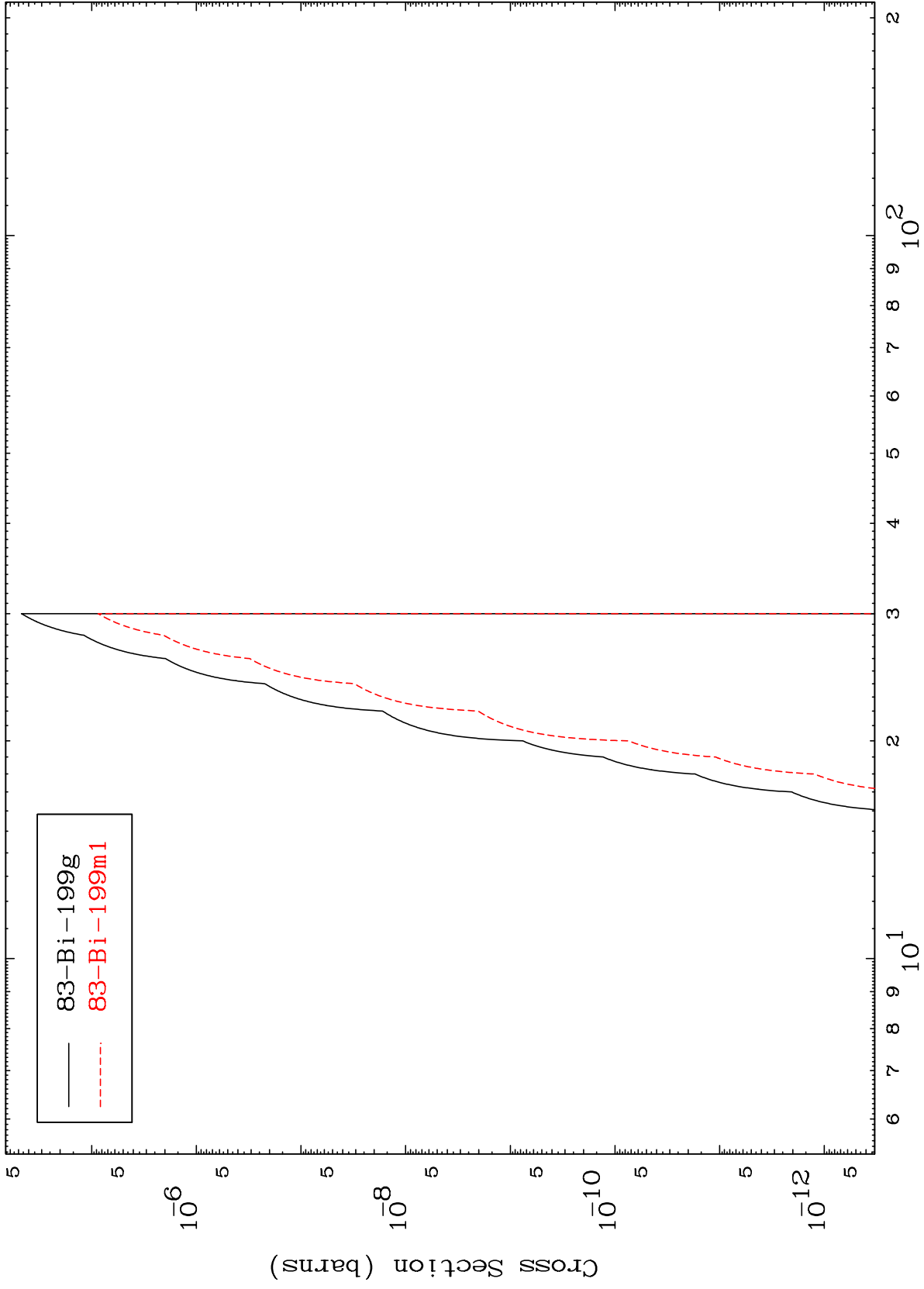


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(n,n') He-3

84-Po-201

Radionuclide Production Cross Section



24

Incident Energy (MeV)

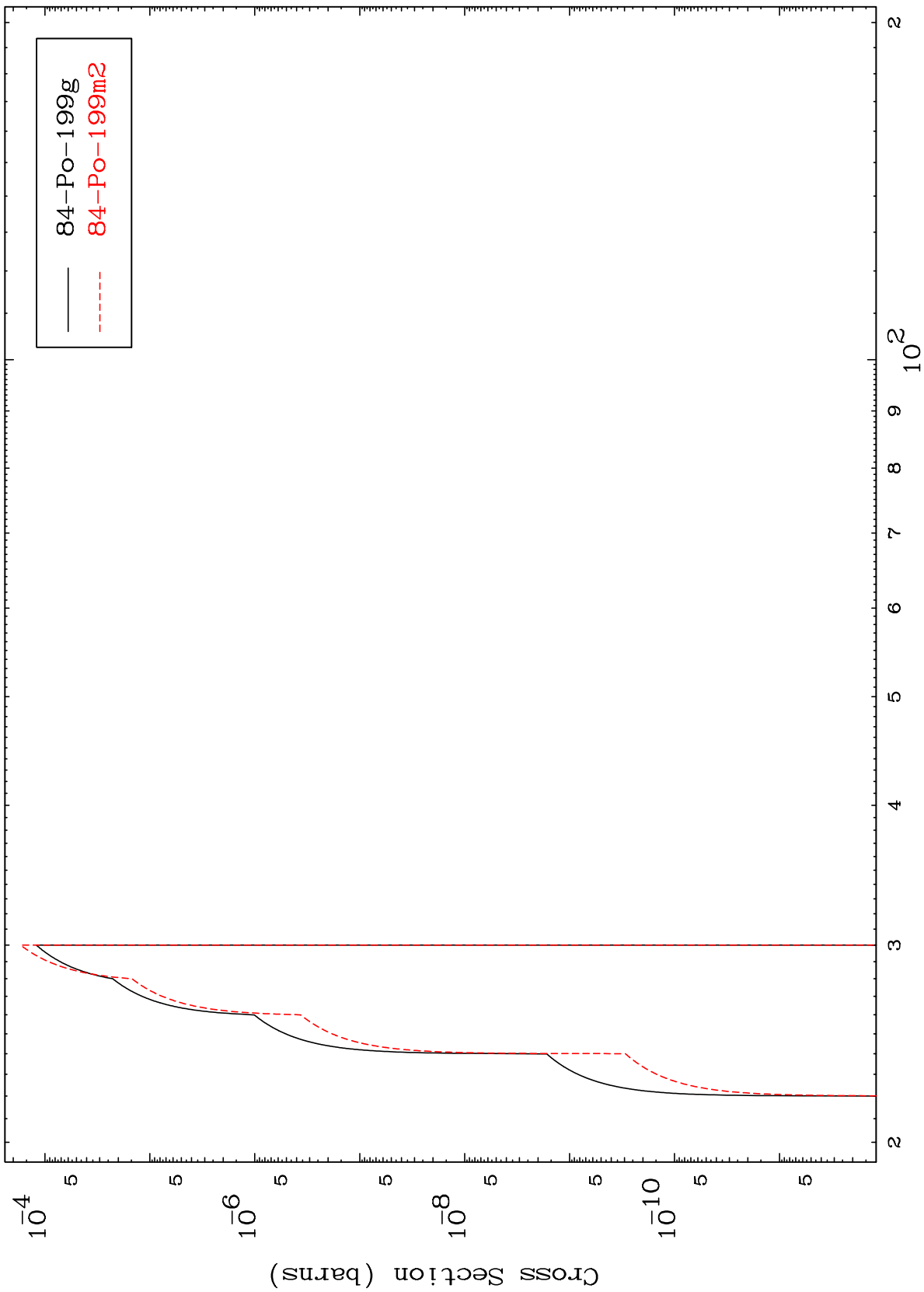
84-Po-201

MAT 8410

(n,3n) p

84-Po-201

Radionuclide Production Cross Section



25

Incident Energy (MeV)

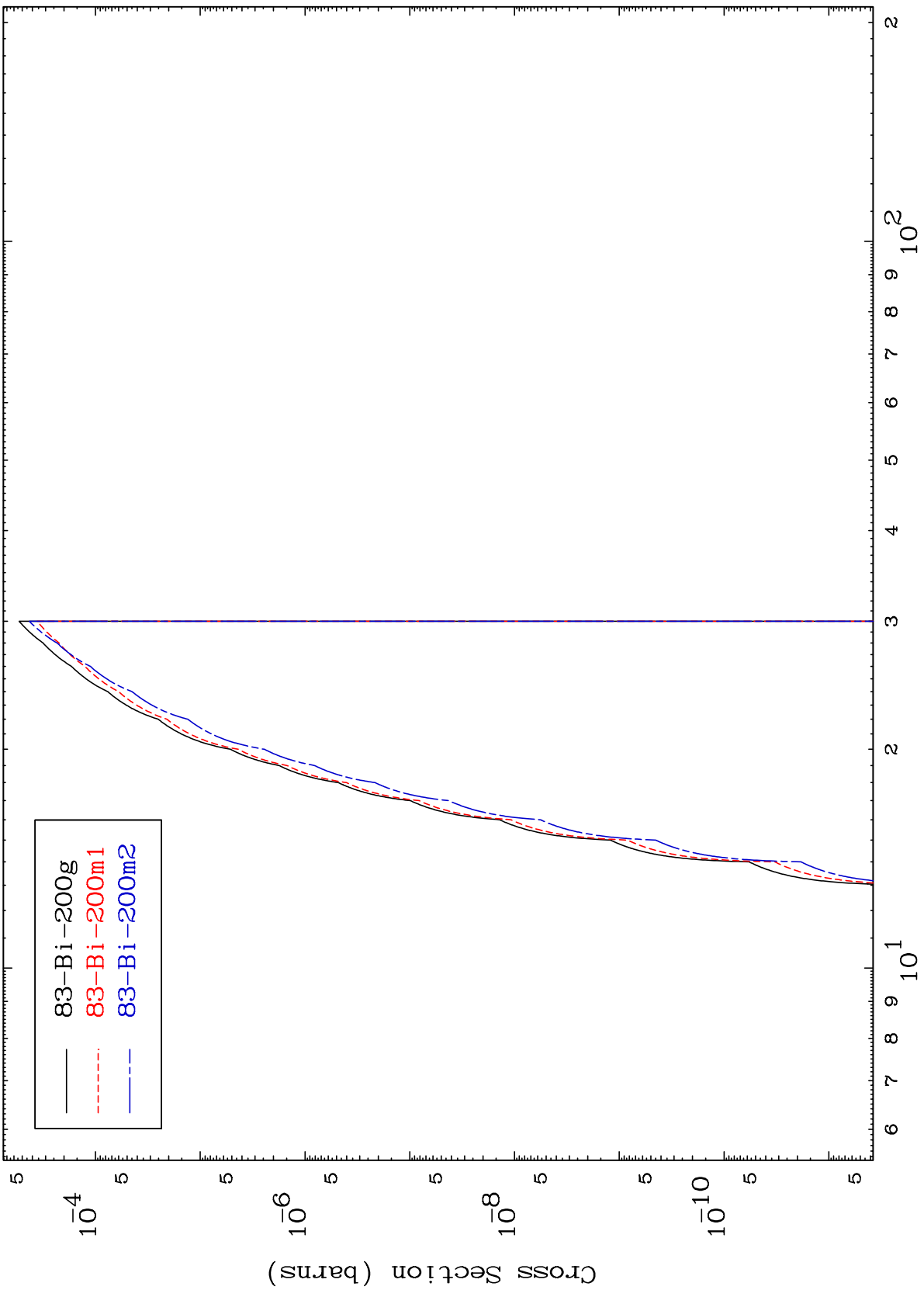
84-Po-201

MAT 8410

(n,2n) p

84-Po-201

Radionuclide Production Cross Section



26

Incident Energy (MeV)

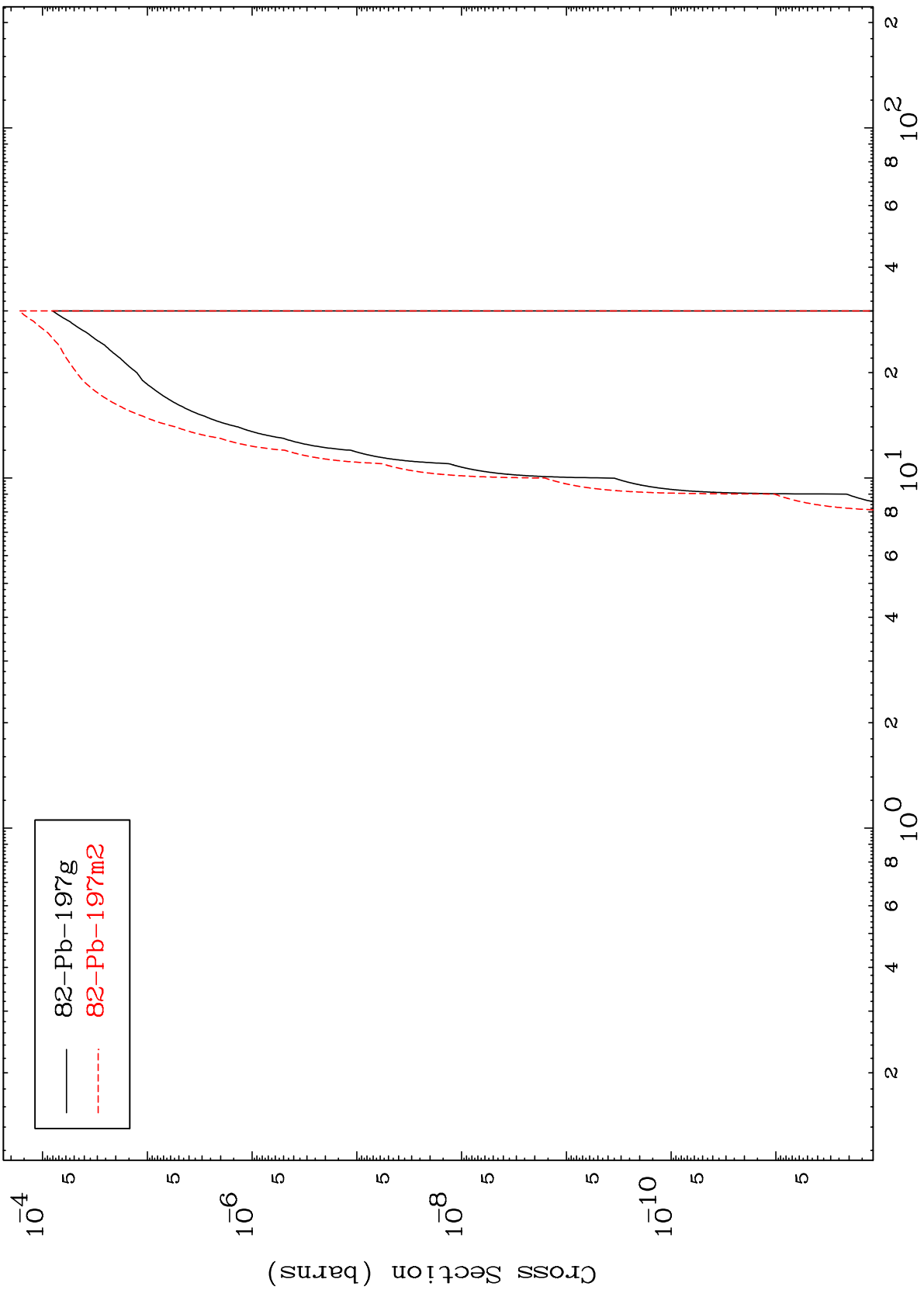
84-Po-201

MAT 8410

(n,n') p  $\alpha$

84-Po-201

Radionuclide Production Cross Section

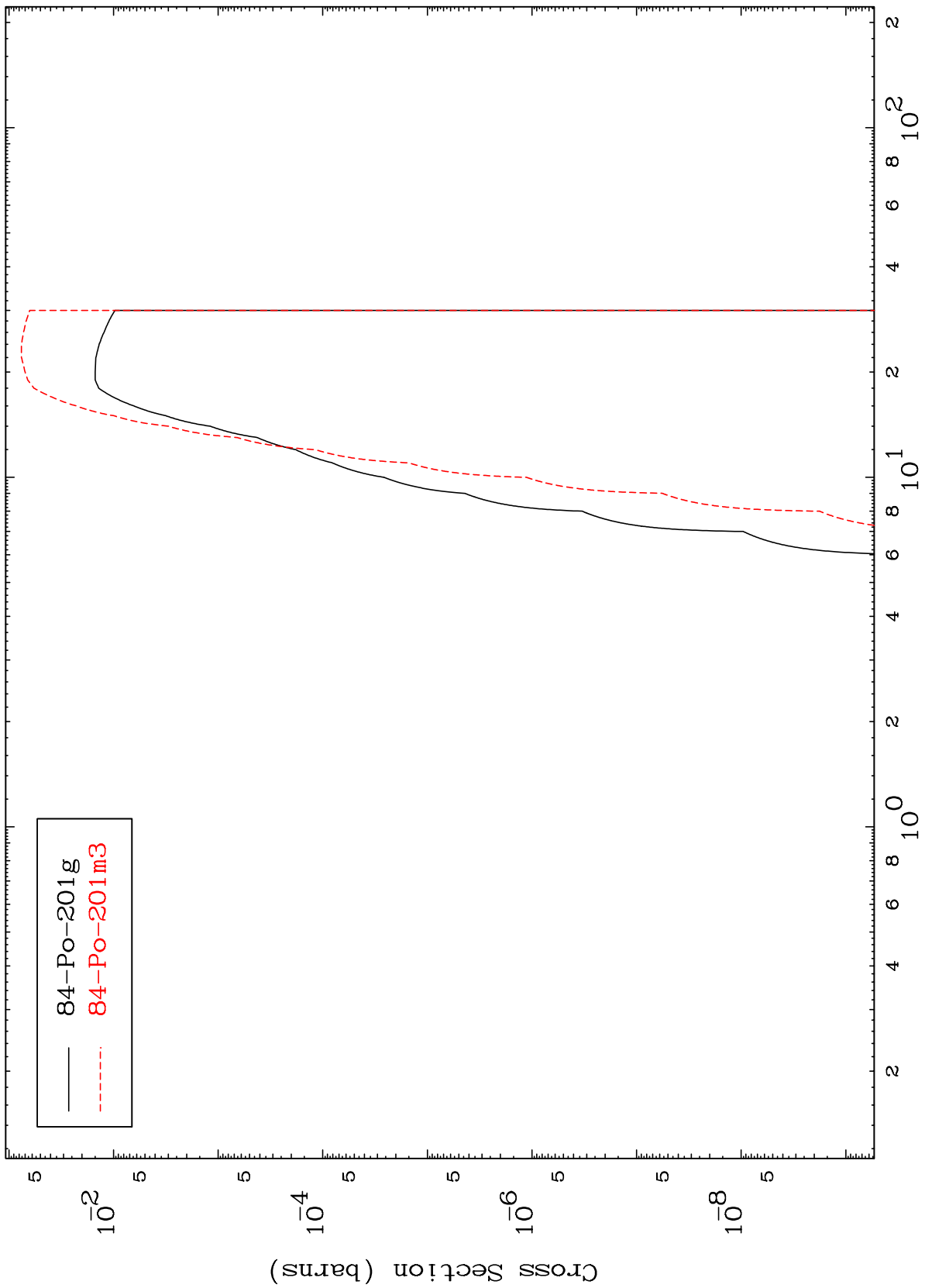


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(n,d)

84-Po-201

Radionuclide Production Cross Section

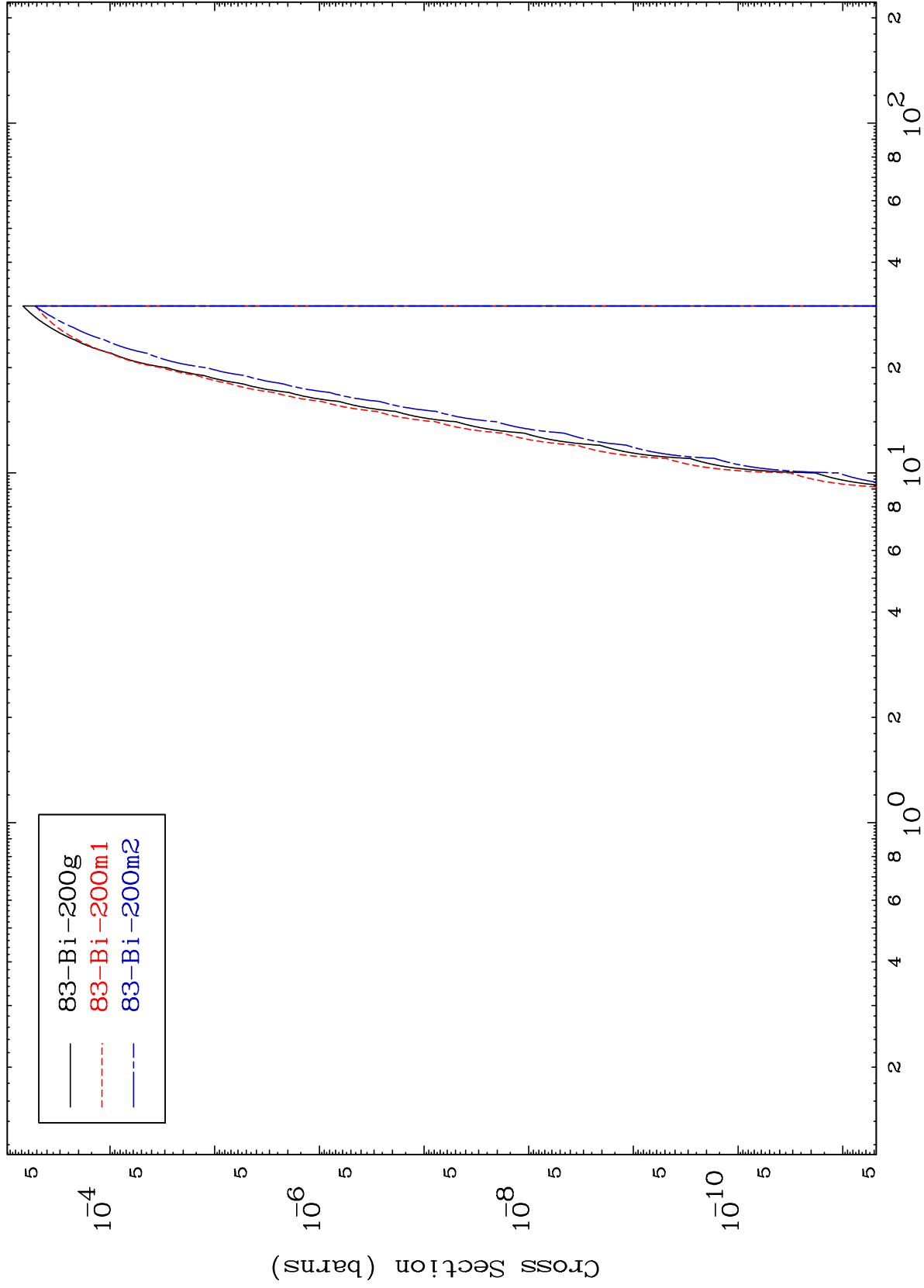


84-Po-201 g  
84-Po-201 m3

MAT 8410

84-Po-201

Radionuclide Production Cross Section  
(n,He-3)



84-Po-201

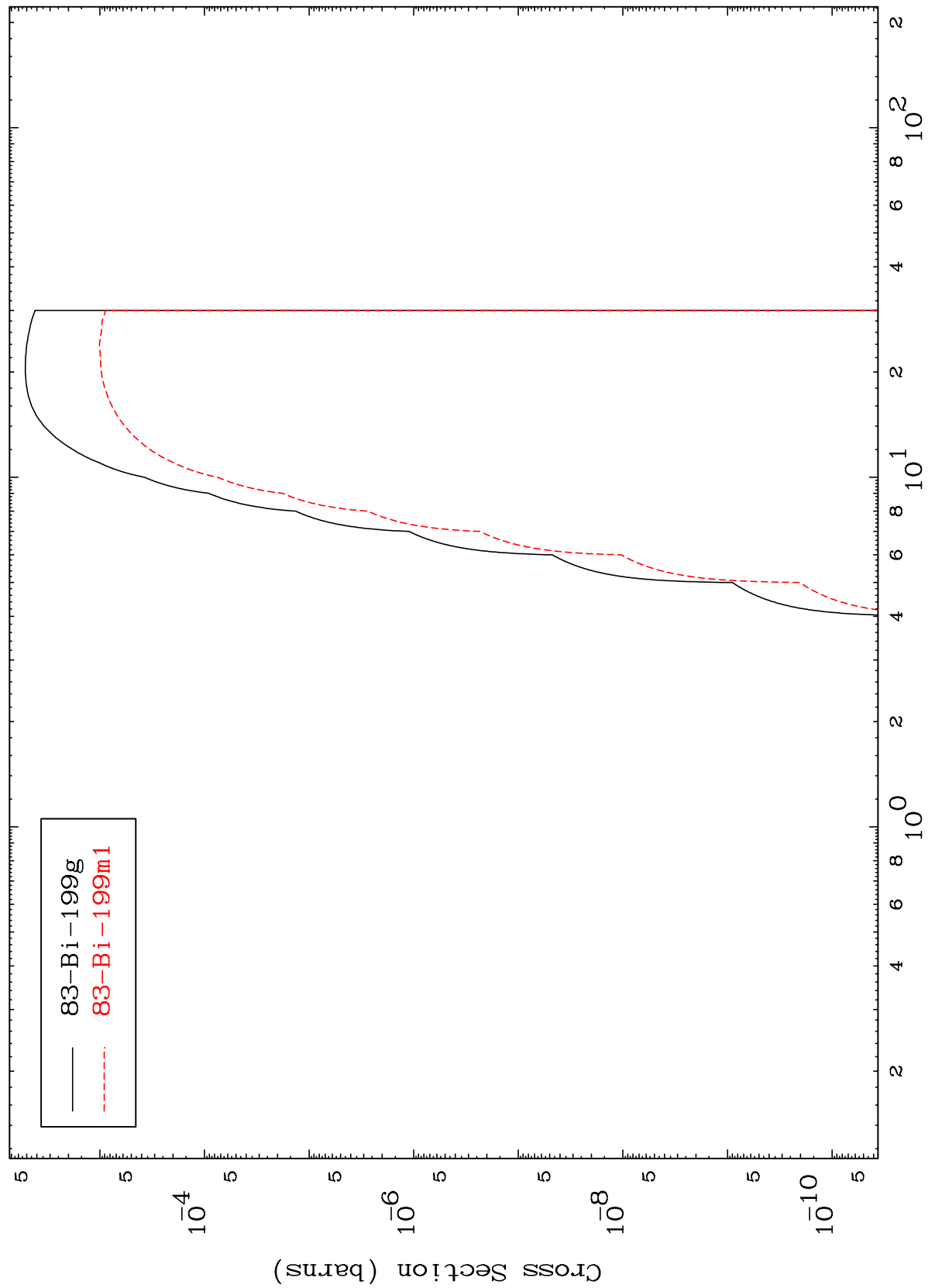
Incident Energy (MeV)

29

MAT 8410

84-Po-201

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



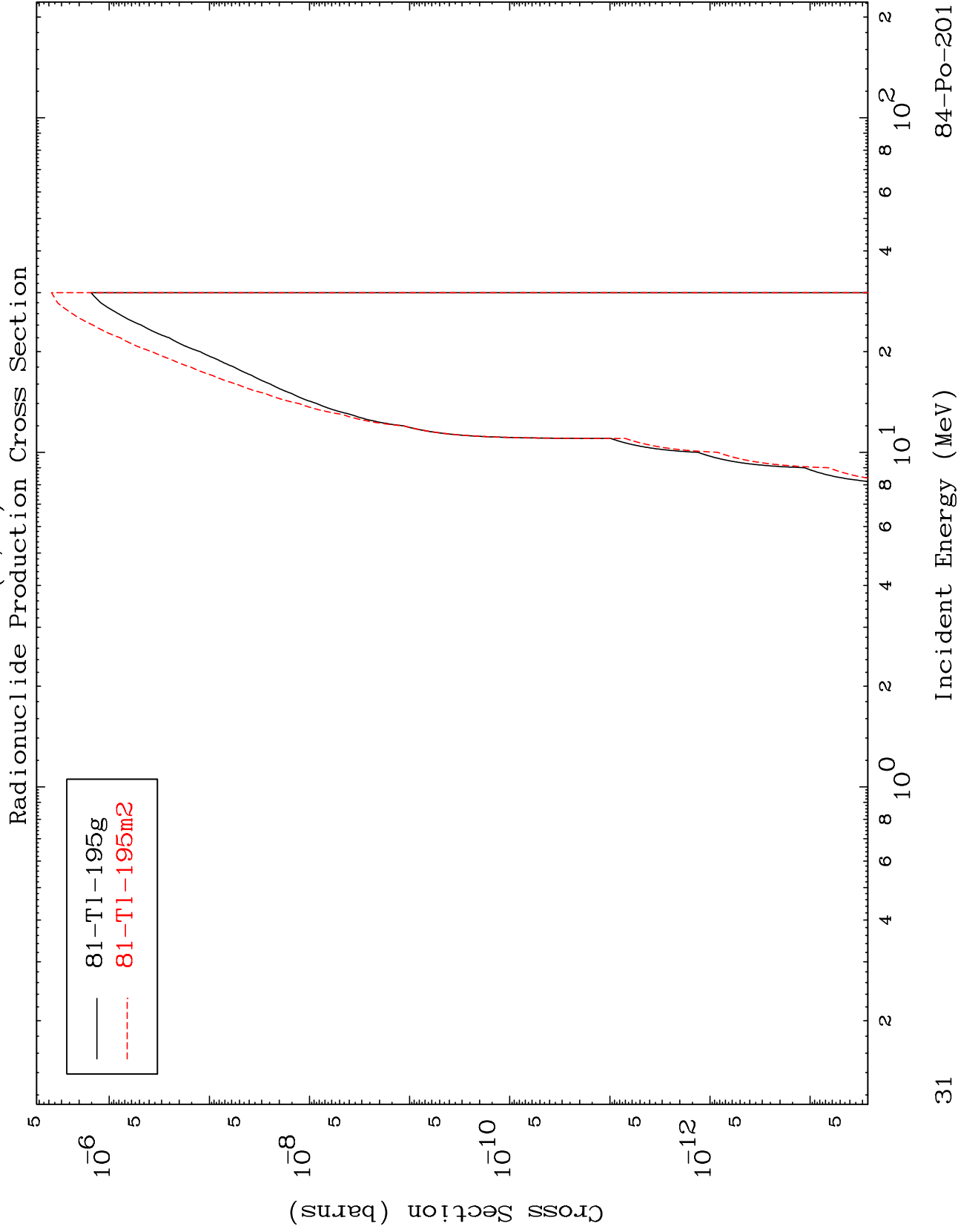
30

84-Po-201

MAT 8410

(n,2α)

84-Po-201



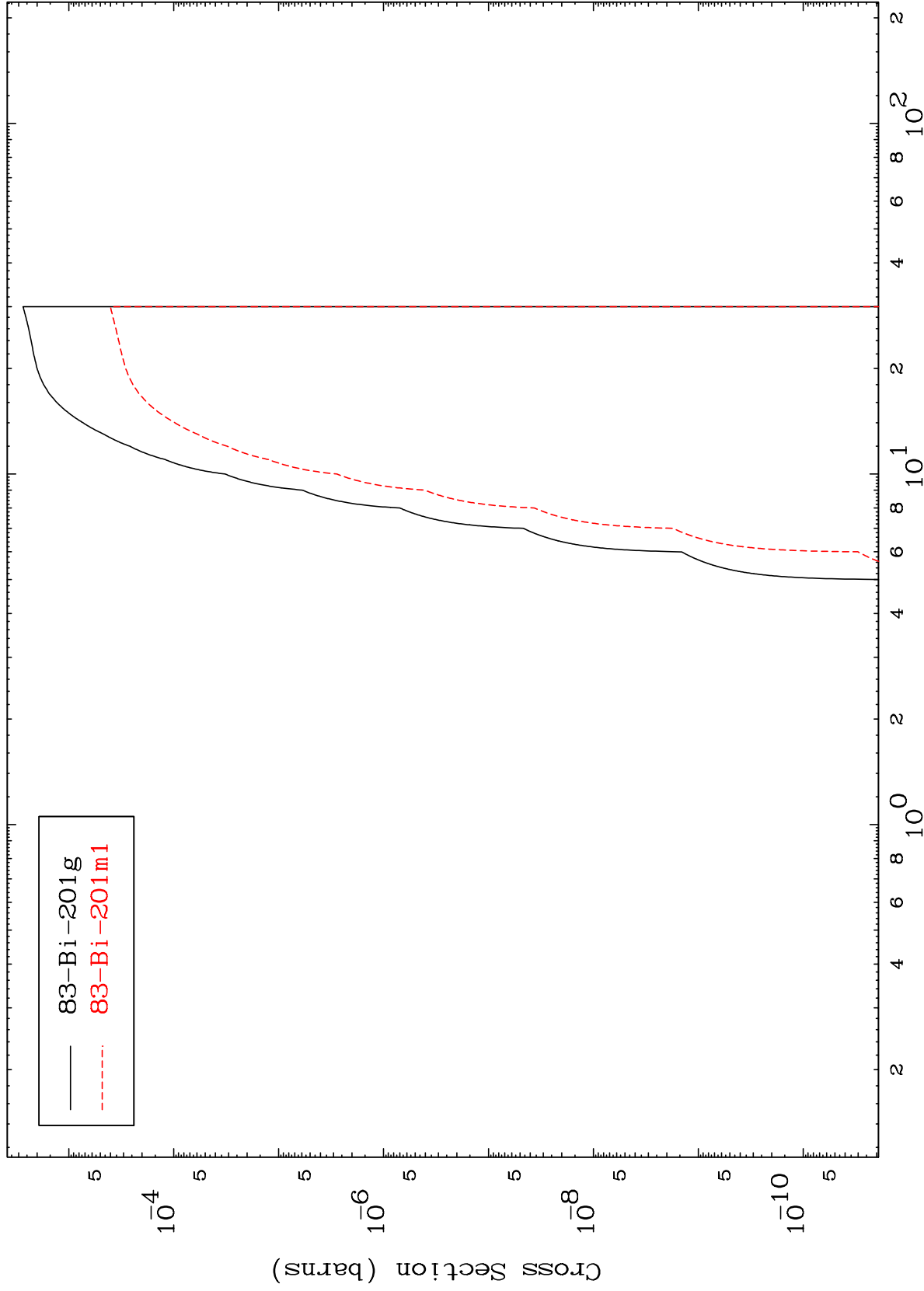


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(n,2p)

84-Po-201

Radionuclide Production Cross Section



32

Incident Energy (MeV)

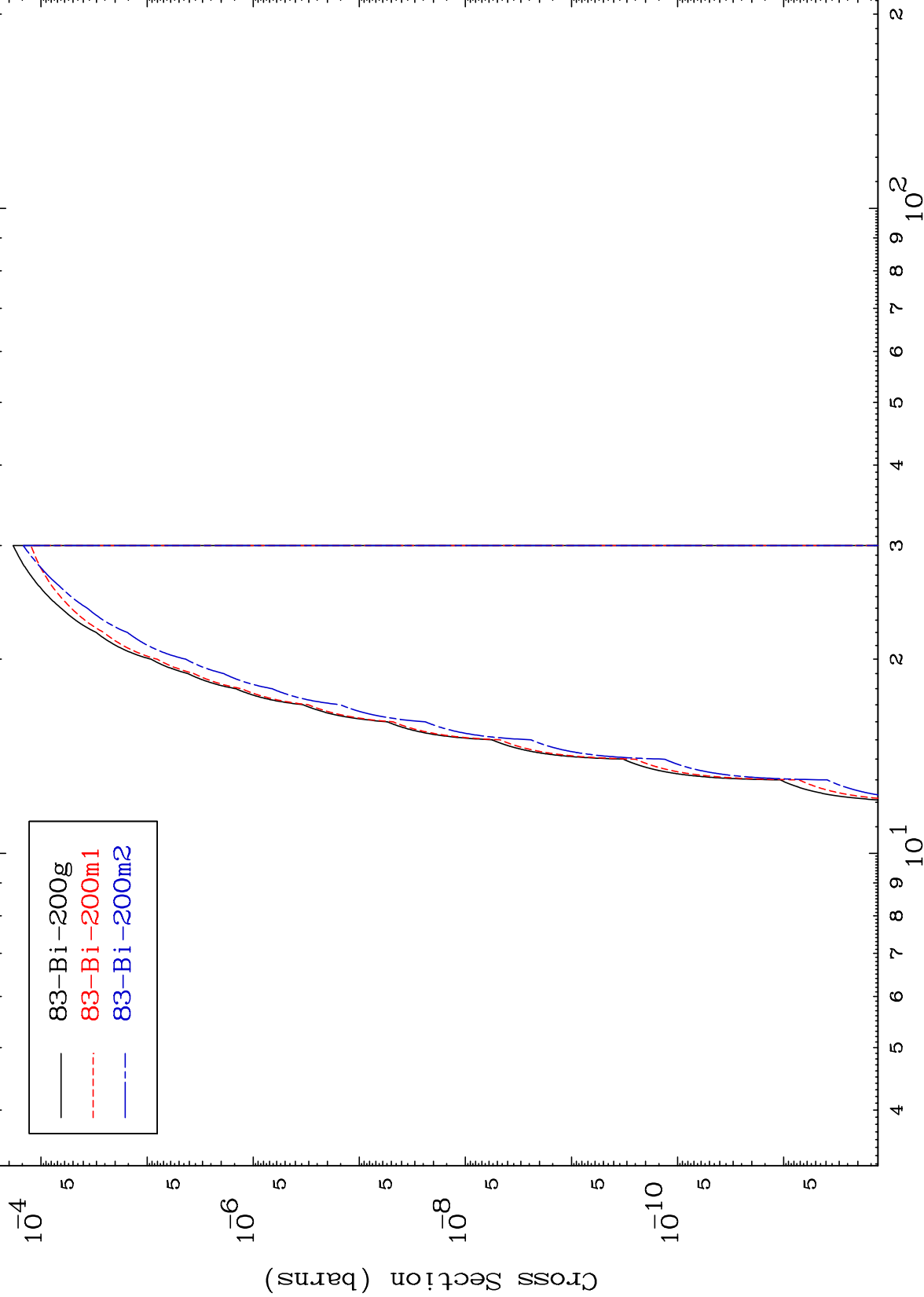
84-Po-201

MAT 8410

(n,p) d

84-Po-201

Radionuclide Production Cross Section



33

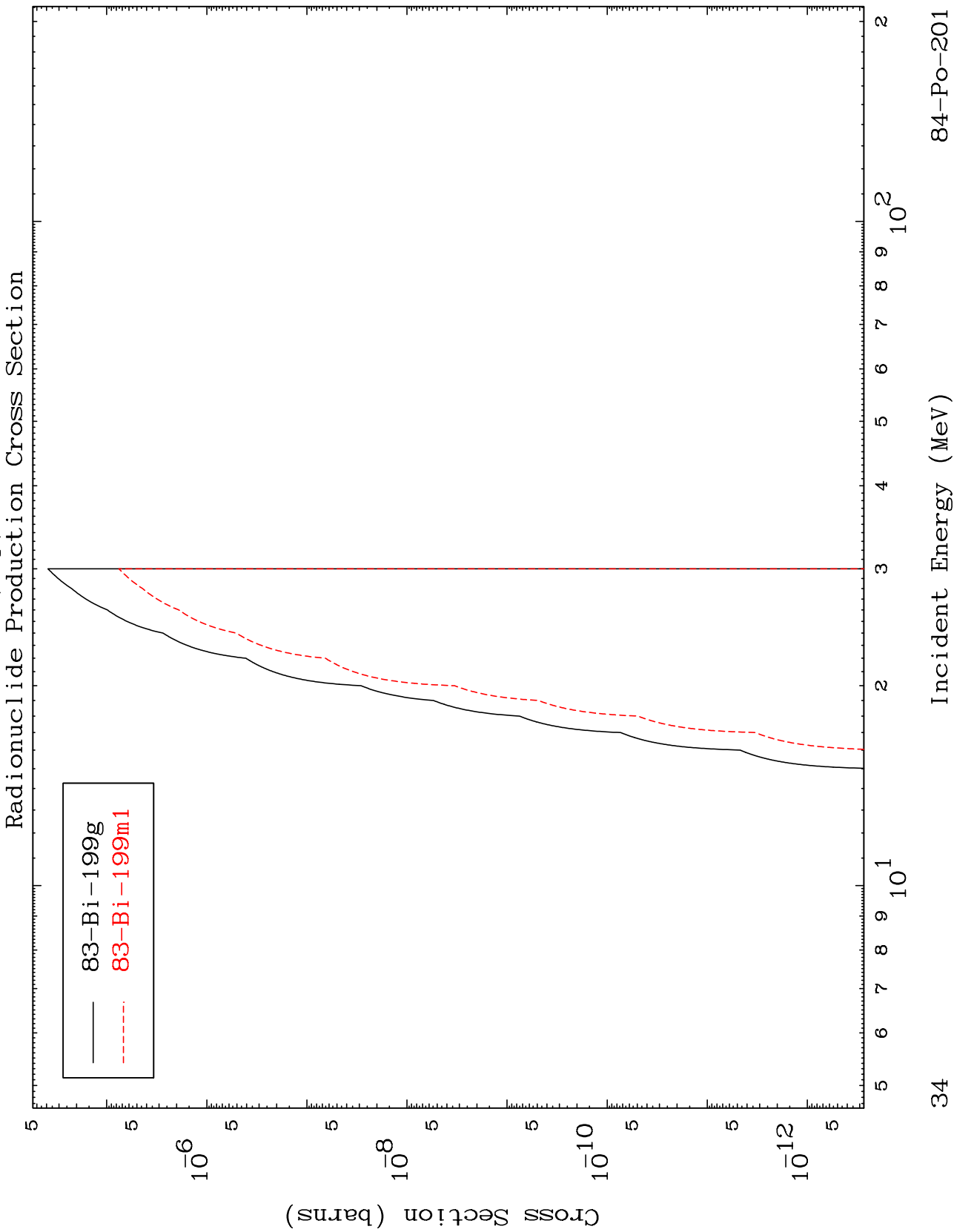
Incident Energy (MeV)

84-Po-201

MAT 8410

(n,p) t

84-Po-201

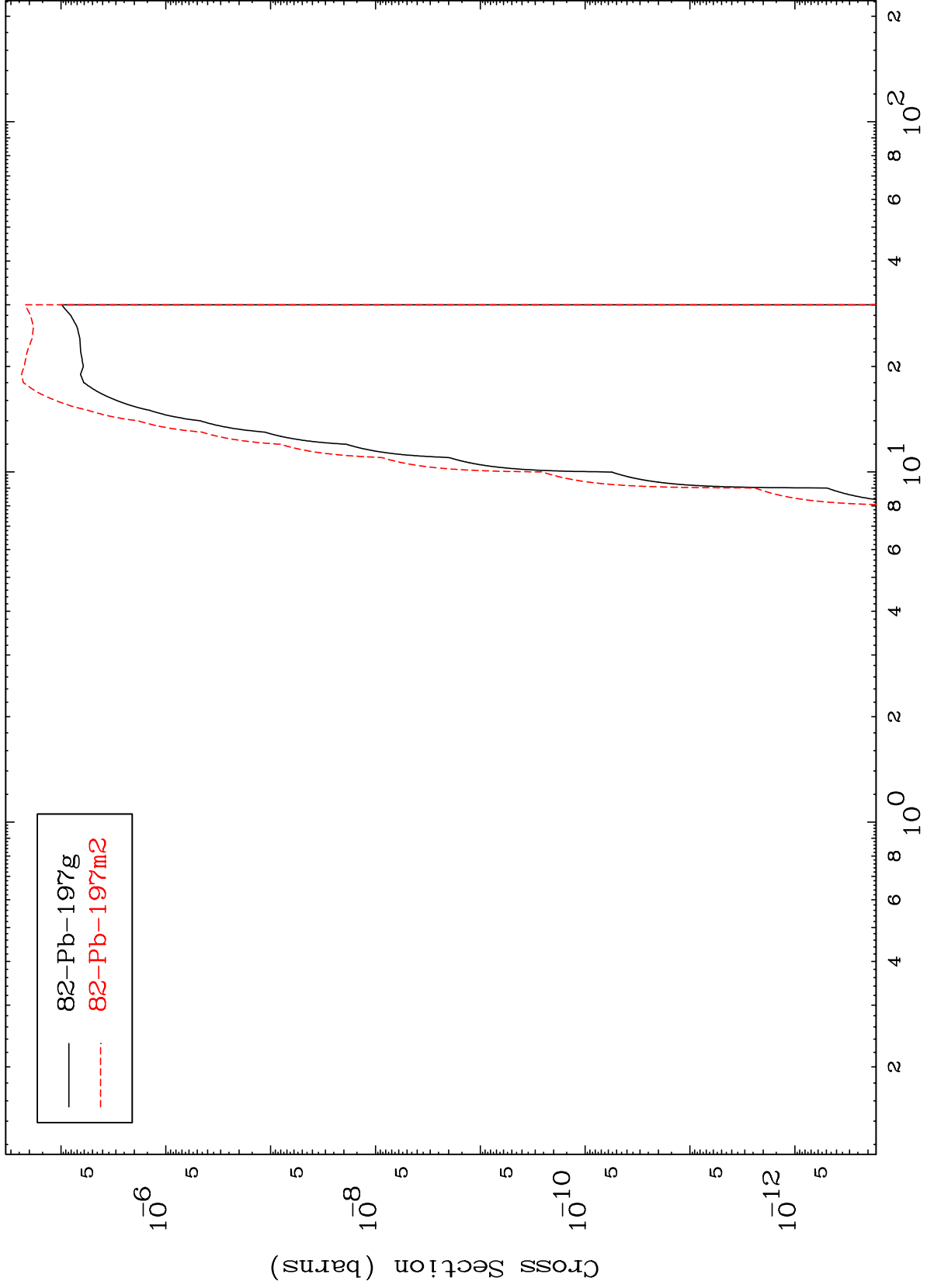


MAT 8410

(n,d)  $\alpha$

84-Po-201

Radionuclide Production Cross Section



35

Incident Energy (MeV)

84-Po-201