

Program EVALPLOT  
(Version 2021-1)

by

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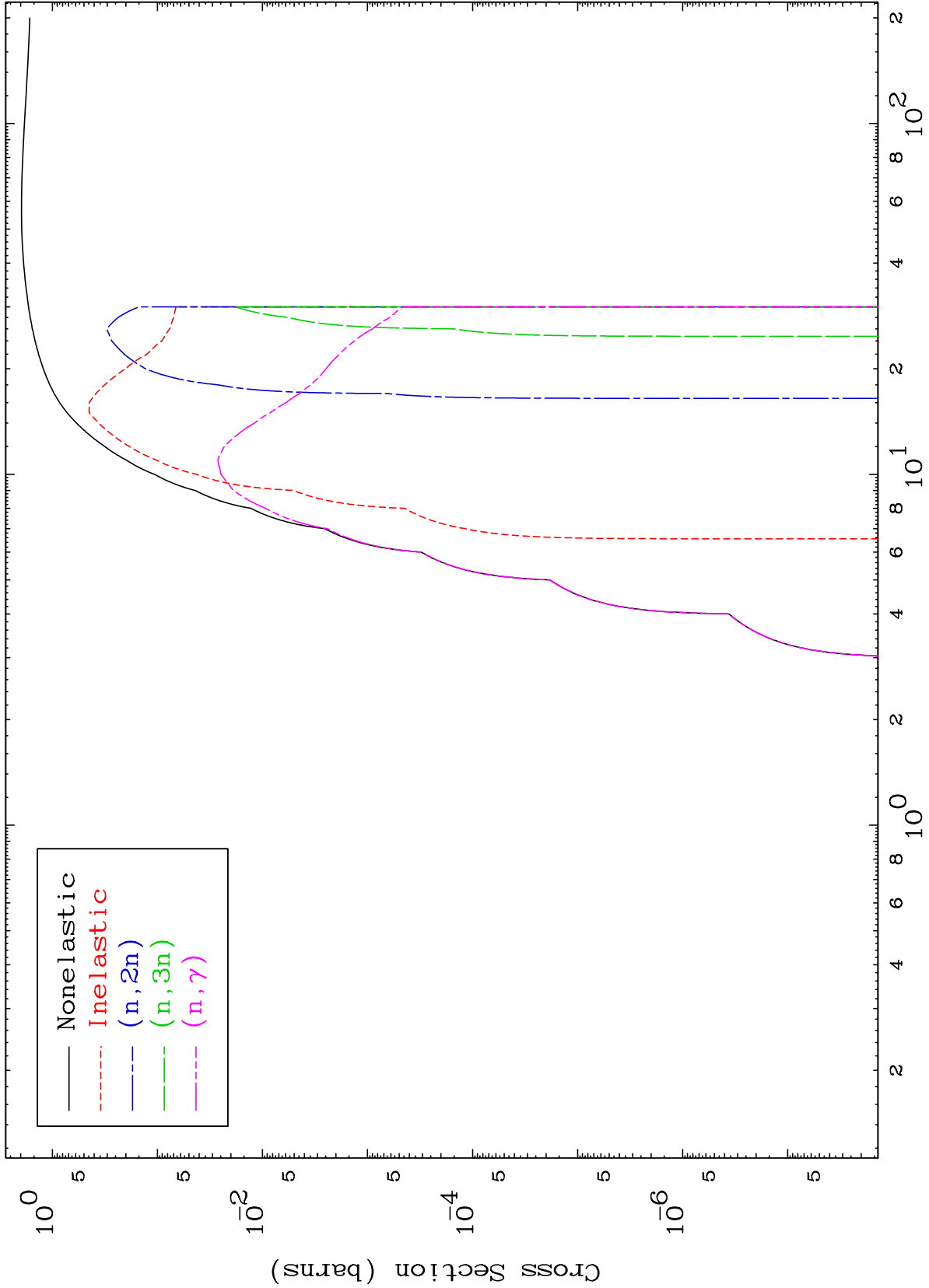
Press Mouse Button to Start

MAT 8410

Proton Major

84-Po-201

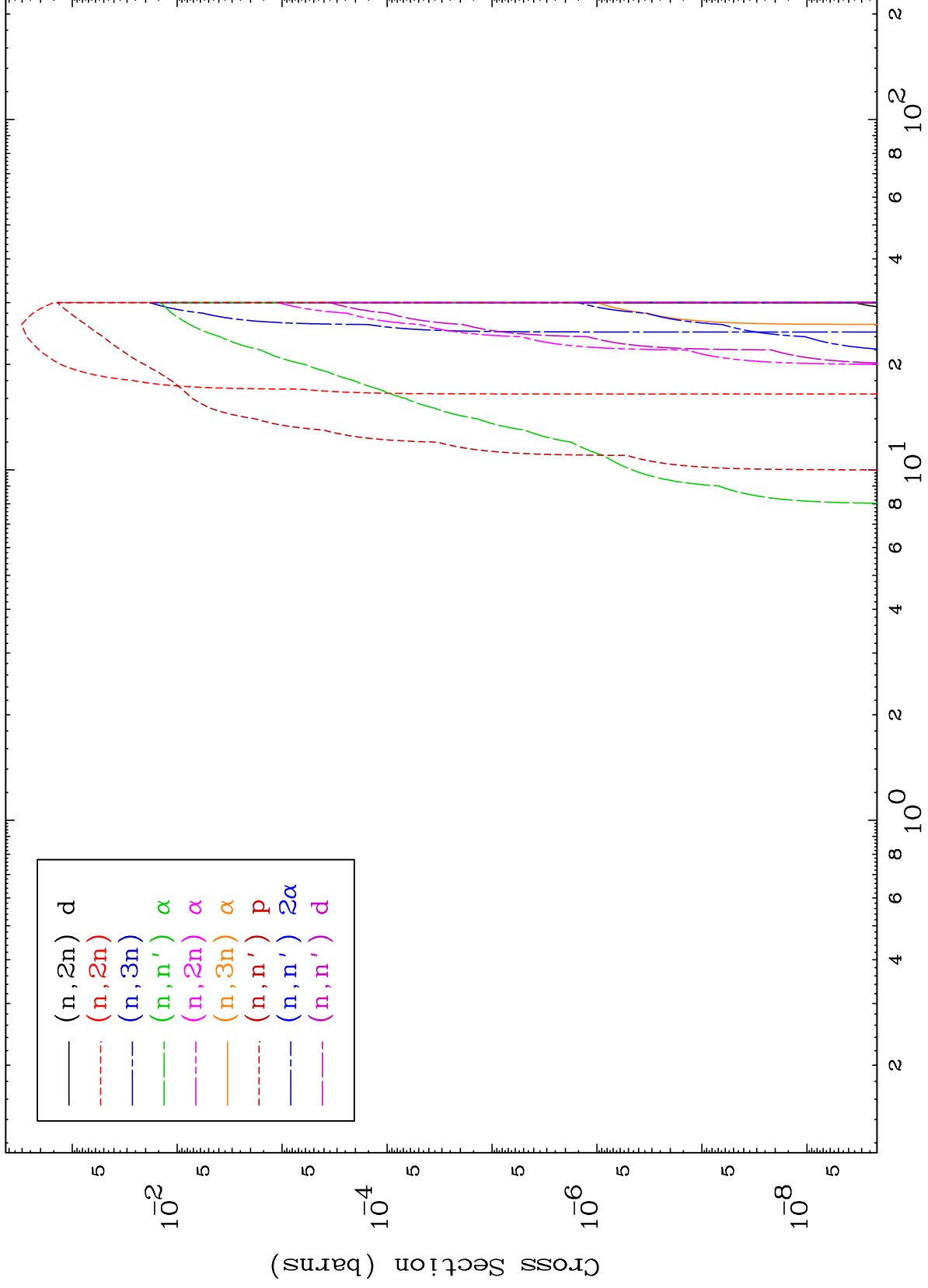
0 Kelvin Cross Sections



MAT 8410

Proton Neutron Absorption  
0 Kelvin Cross Sections

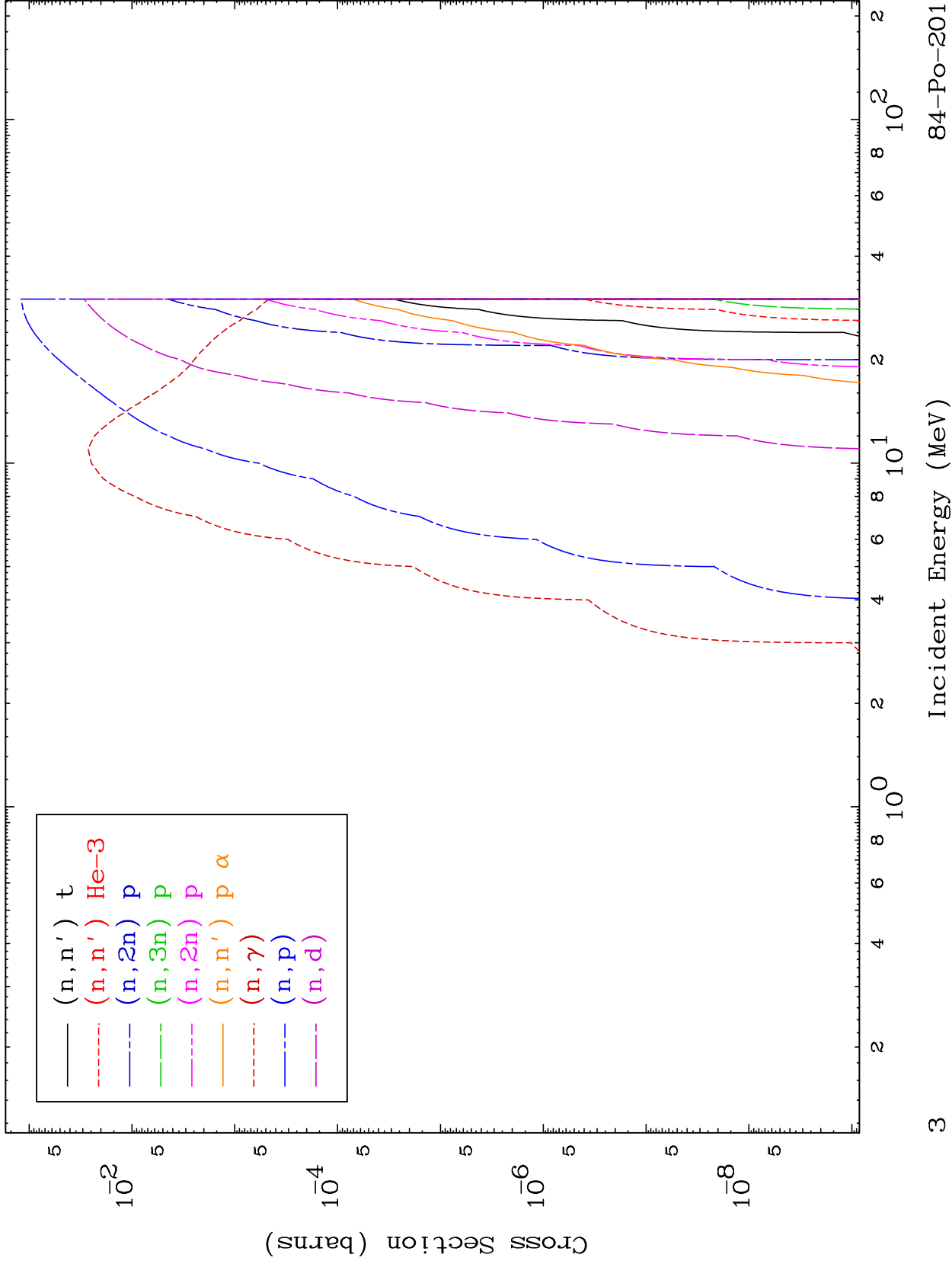
84-Po-201



MAT 8410

Proton Neutron Absorption  
0 Kelvin Cross Sections

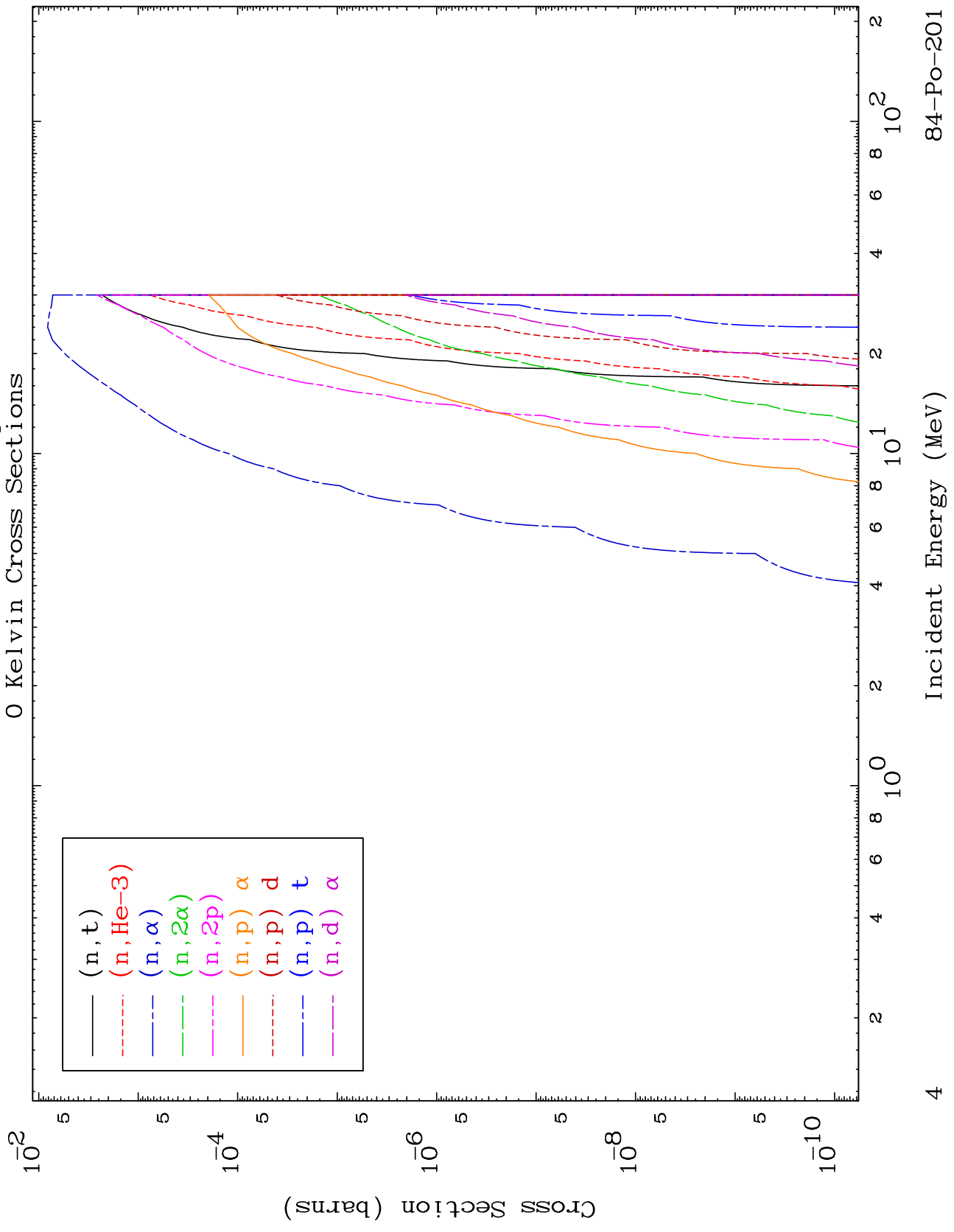
84-Po-201



MAT 8410

Proton Neutron Absorption  
0 Kelvin Cross Sections

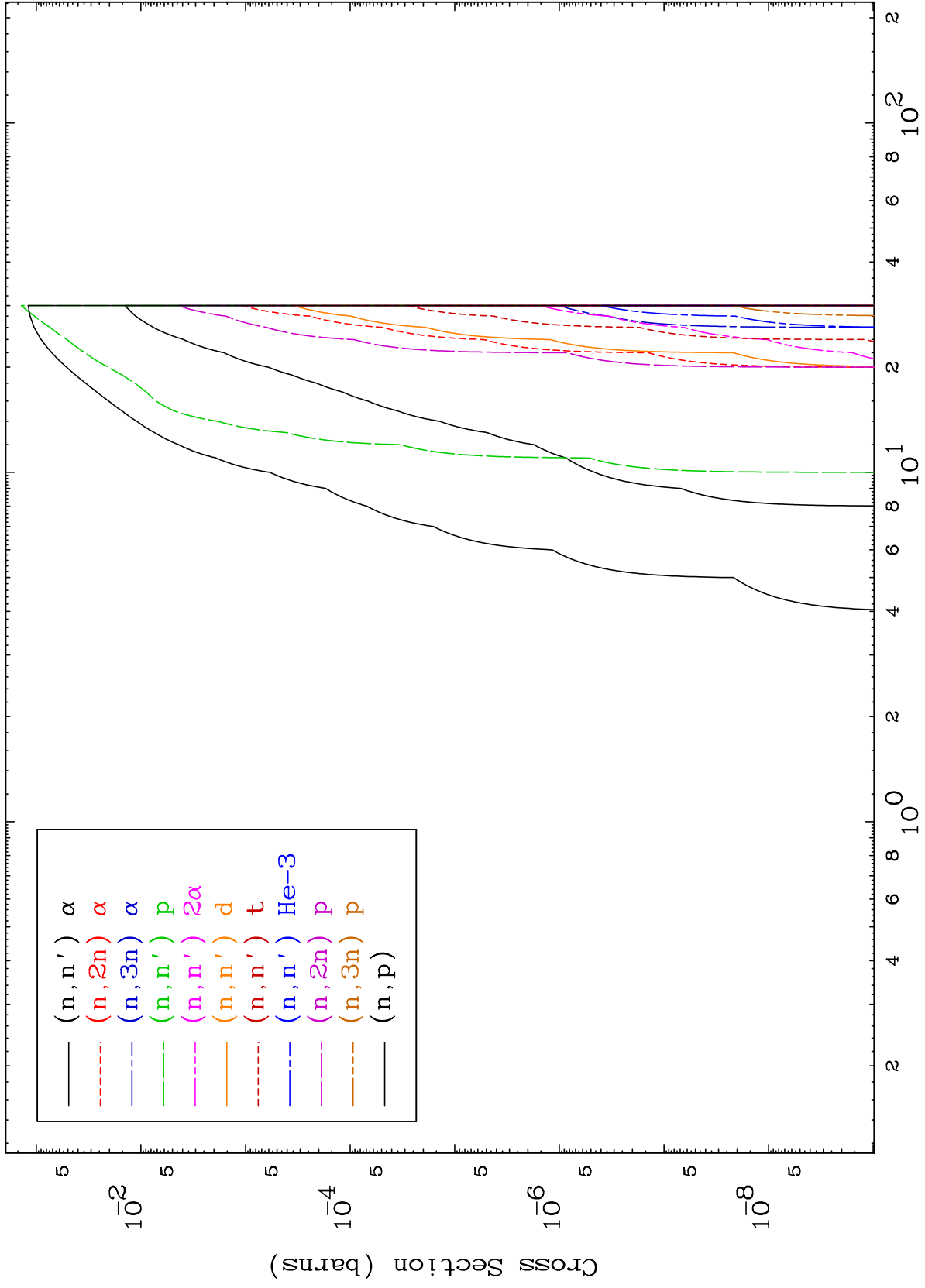
84-Po-201



MAT 8410

Proton Charged Particle  
0 Kelvin Cross Sections

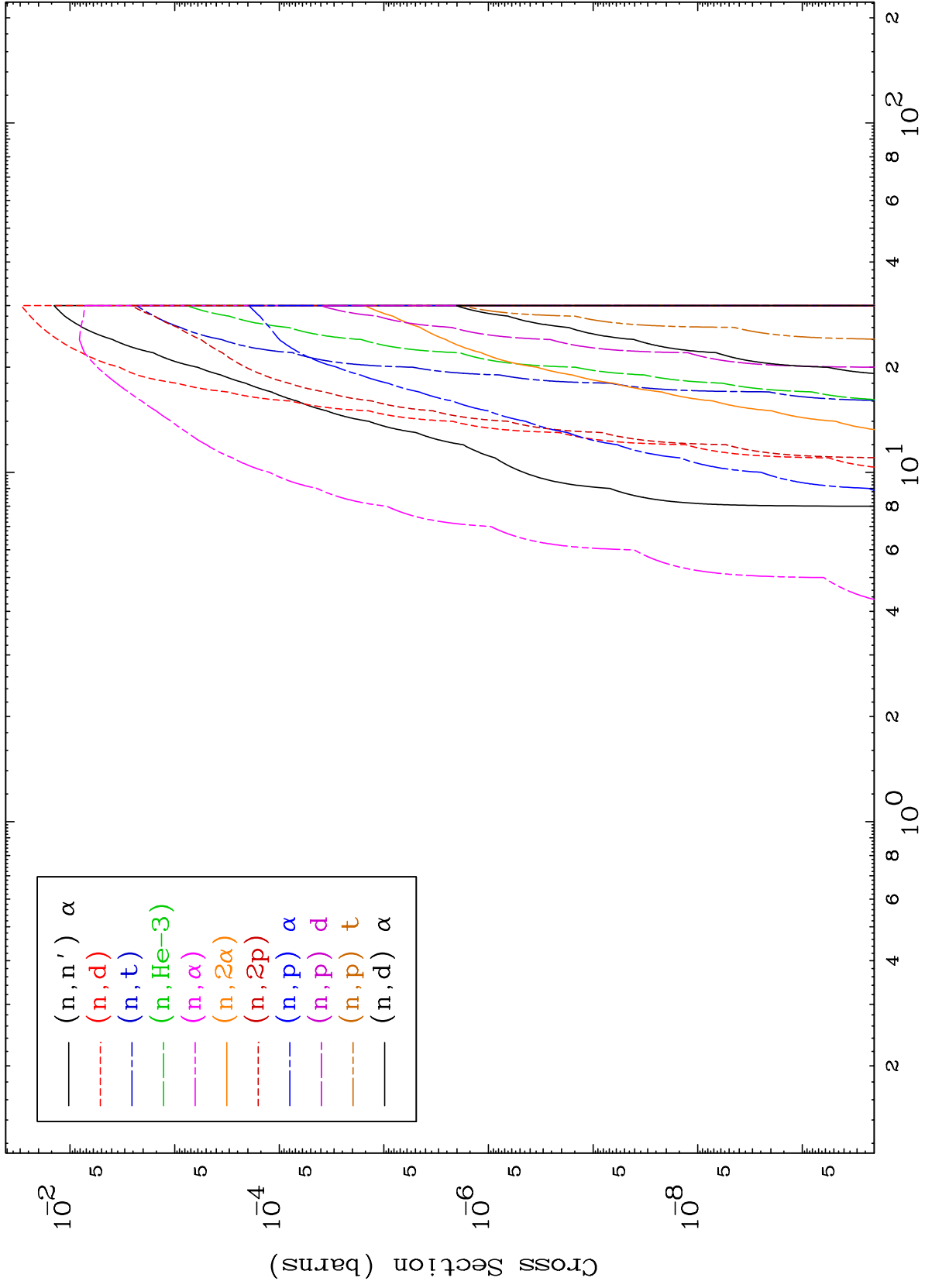
84-Po-201



MAT 8410

Proton Charged Particle  
0 Kelvin Cross Sections

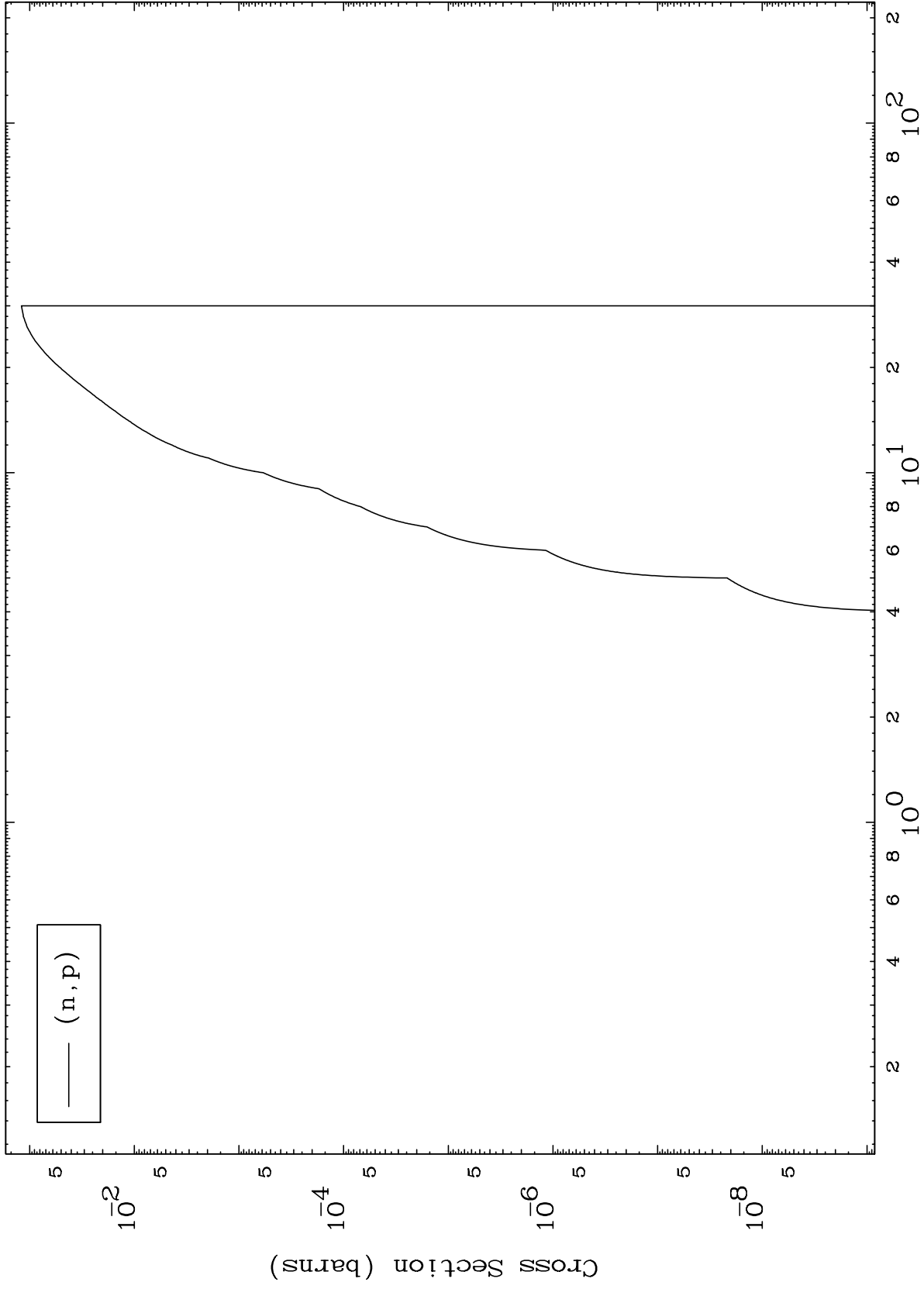
84-Po-201



MAT 8410

(p,p) Levels  
0 Kelvin Cross Sections

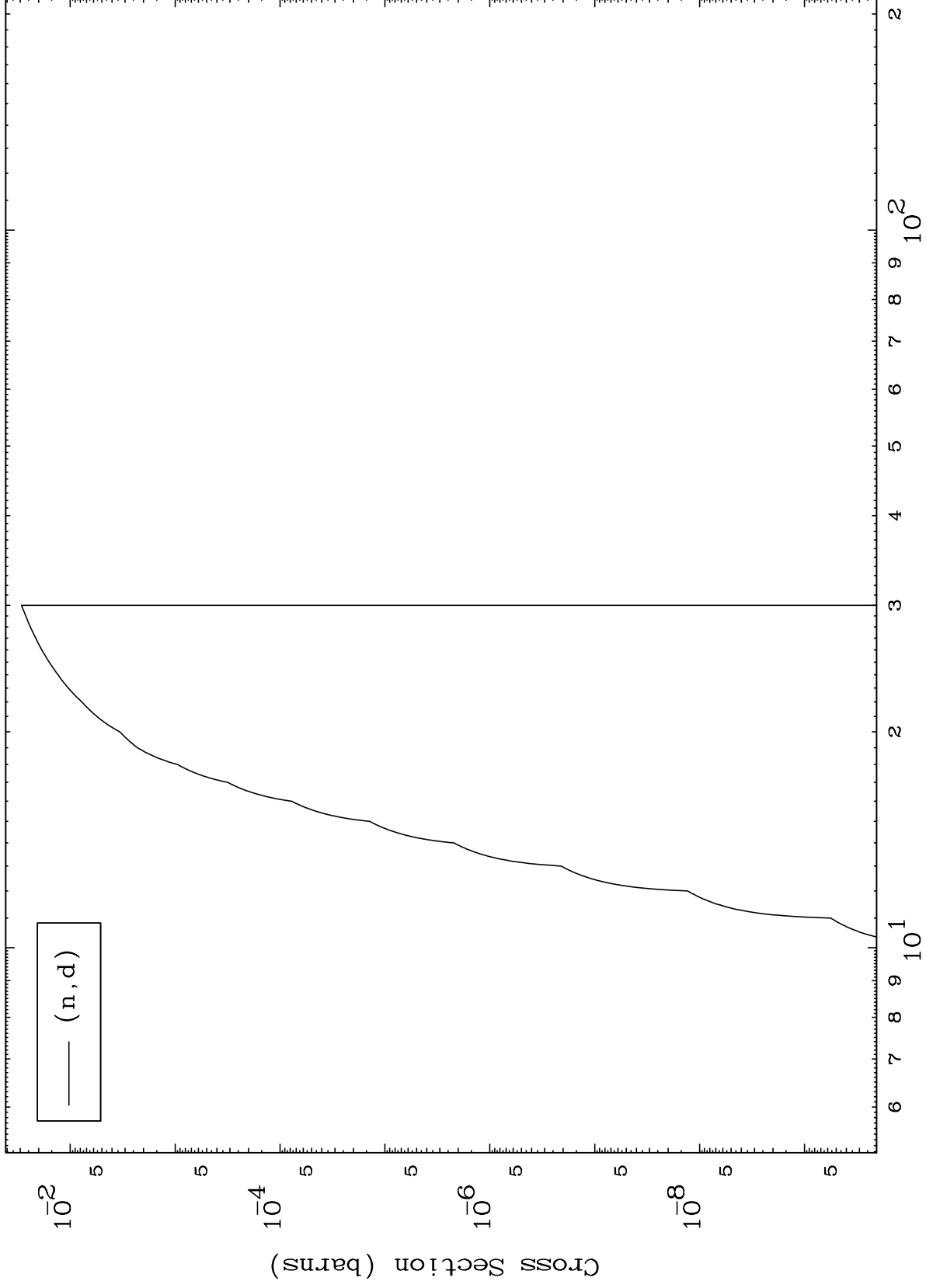
84-Po-201



MAT 8410

(p,d) Levels  
0 Kelvin Cross Sections

84-Po-201



8

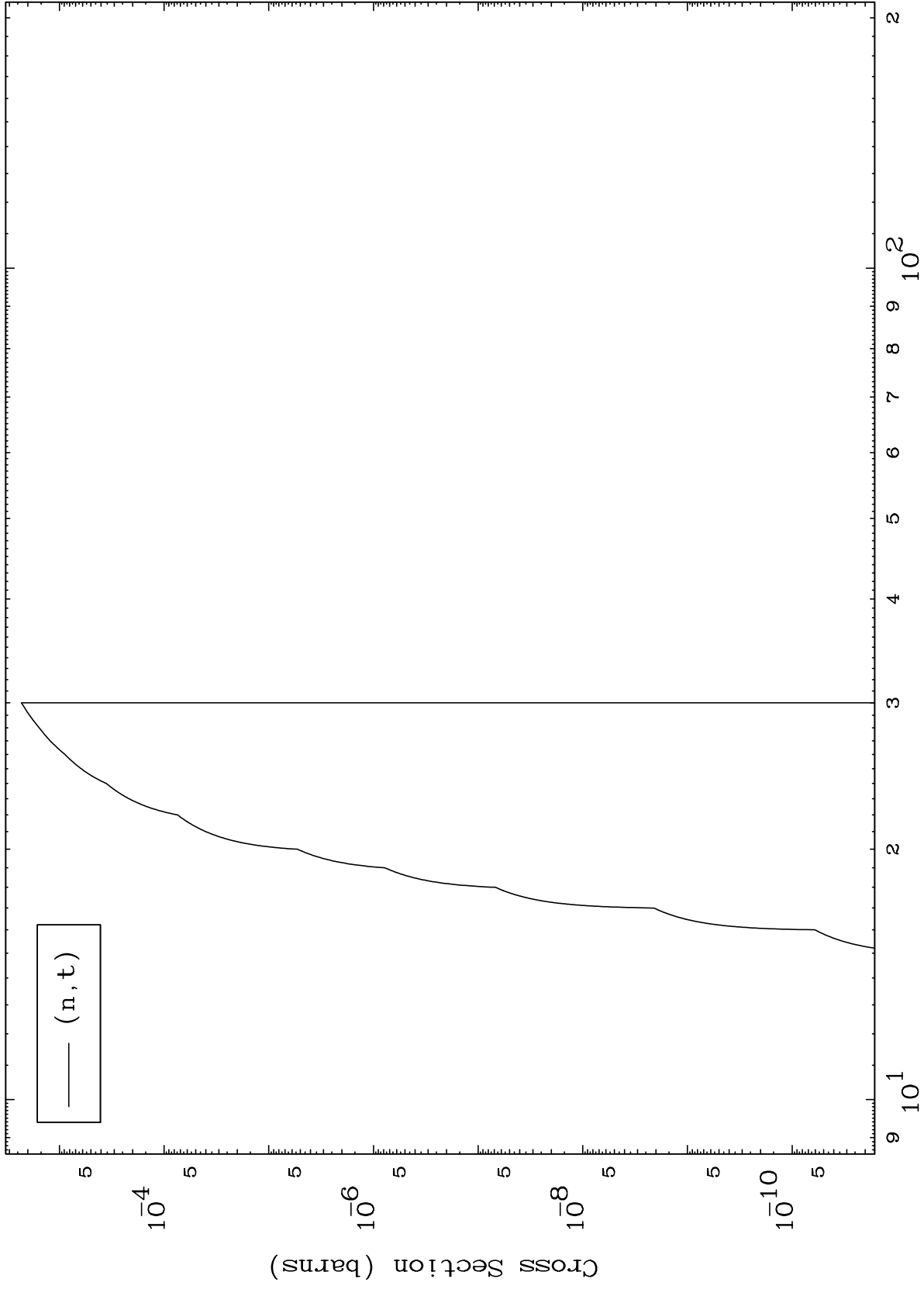
Incident Energy (MeV)

84-Po-201

MAT 8410

(p,t) Levels  
0 Kelvin Cross Sections

84-Po-201



Incident Energy (MeV)

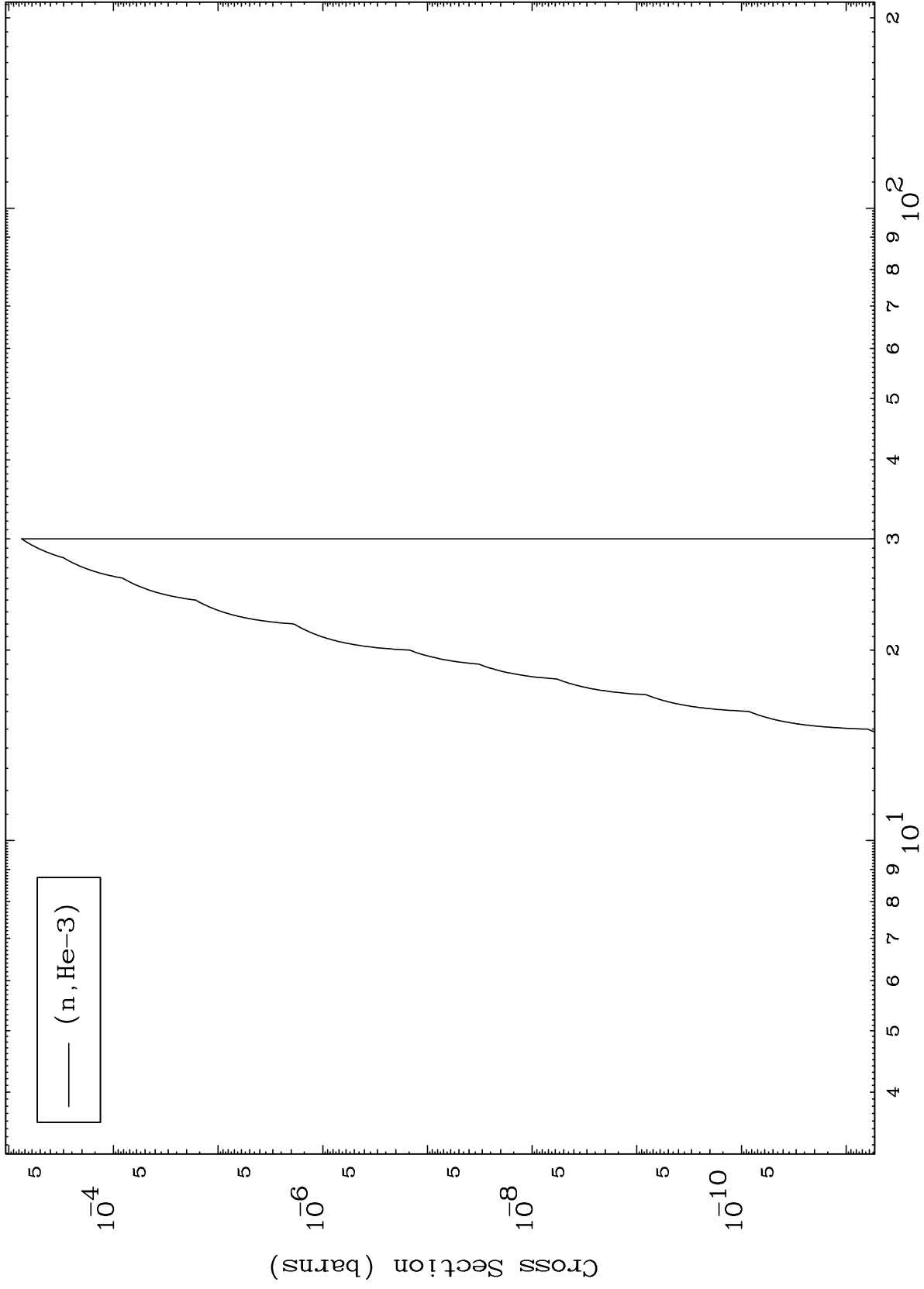
84-Po-201

9

MAT 8410

84-Po-201

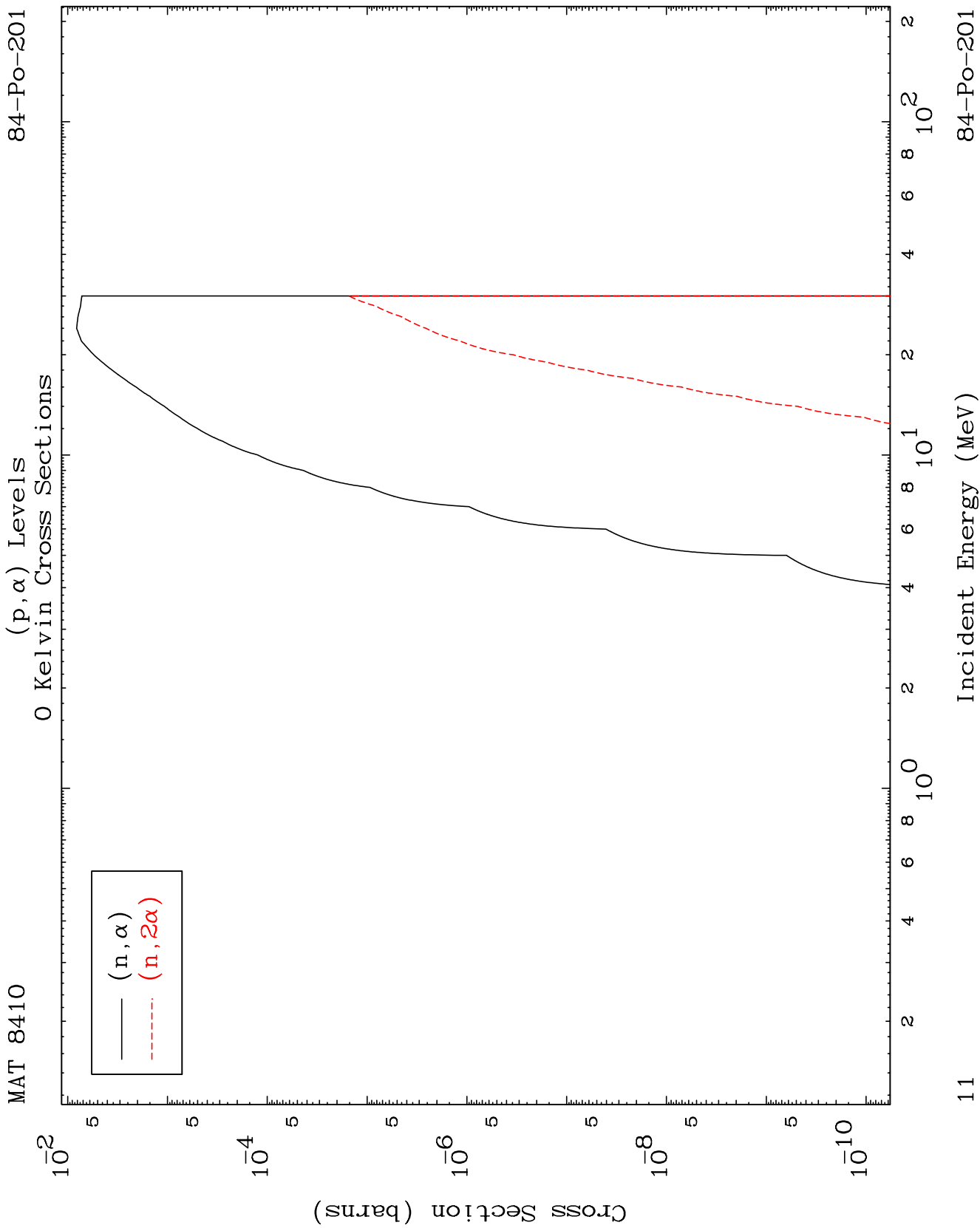
(p,He3) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

84-Po-201

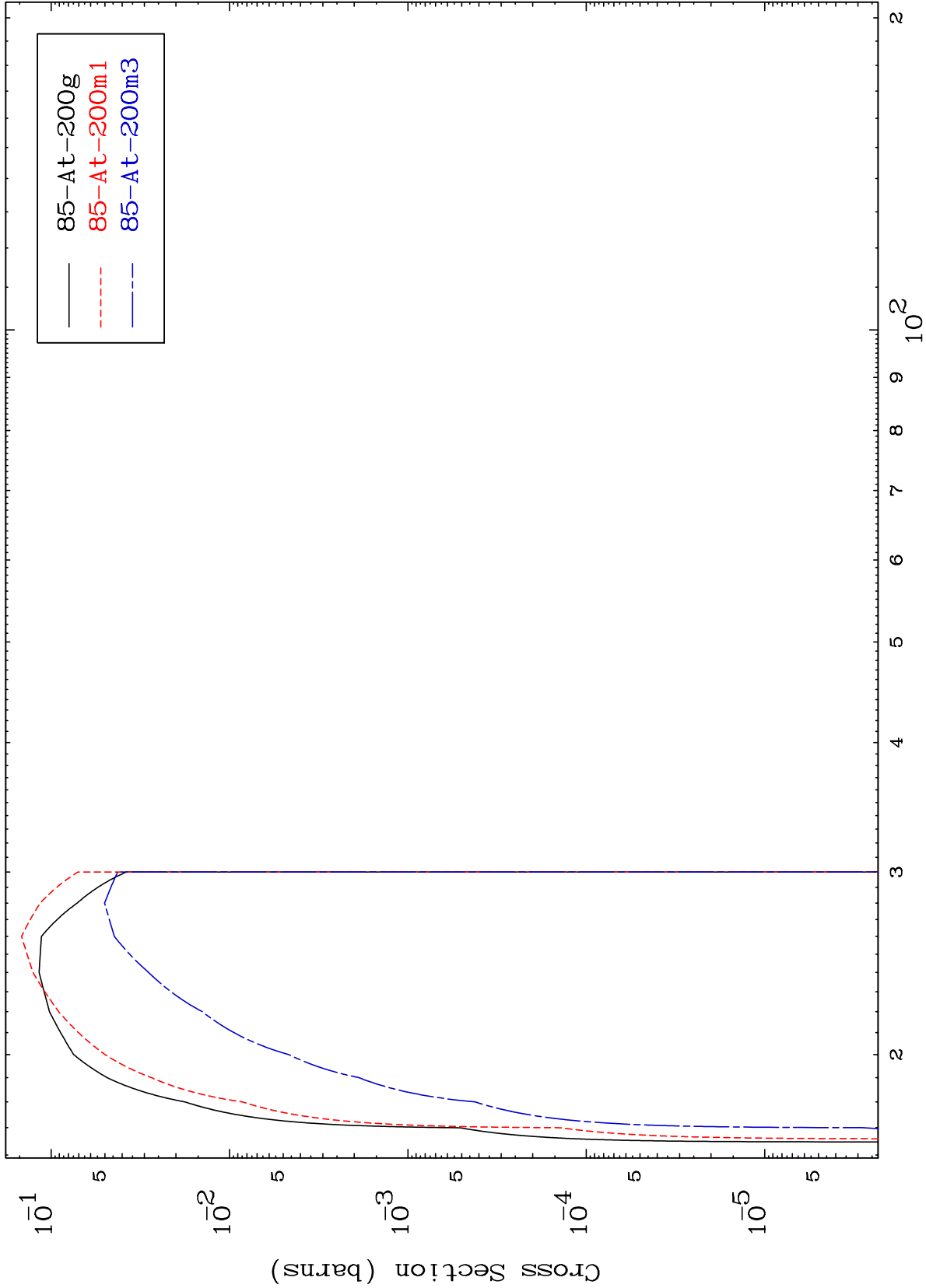


MAT 8410

(n,2n)

84-Po-201

Radionuclide Production Cross Section



12

Incident Energy (MeV)

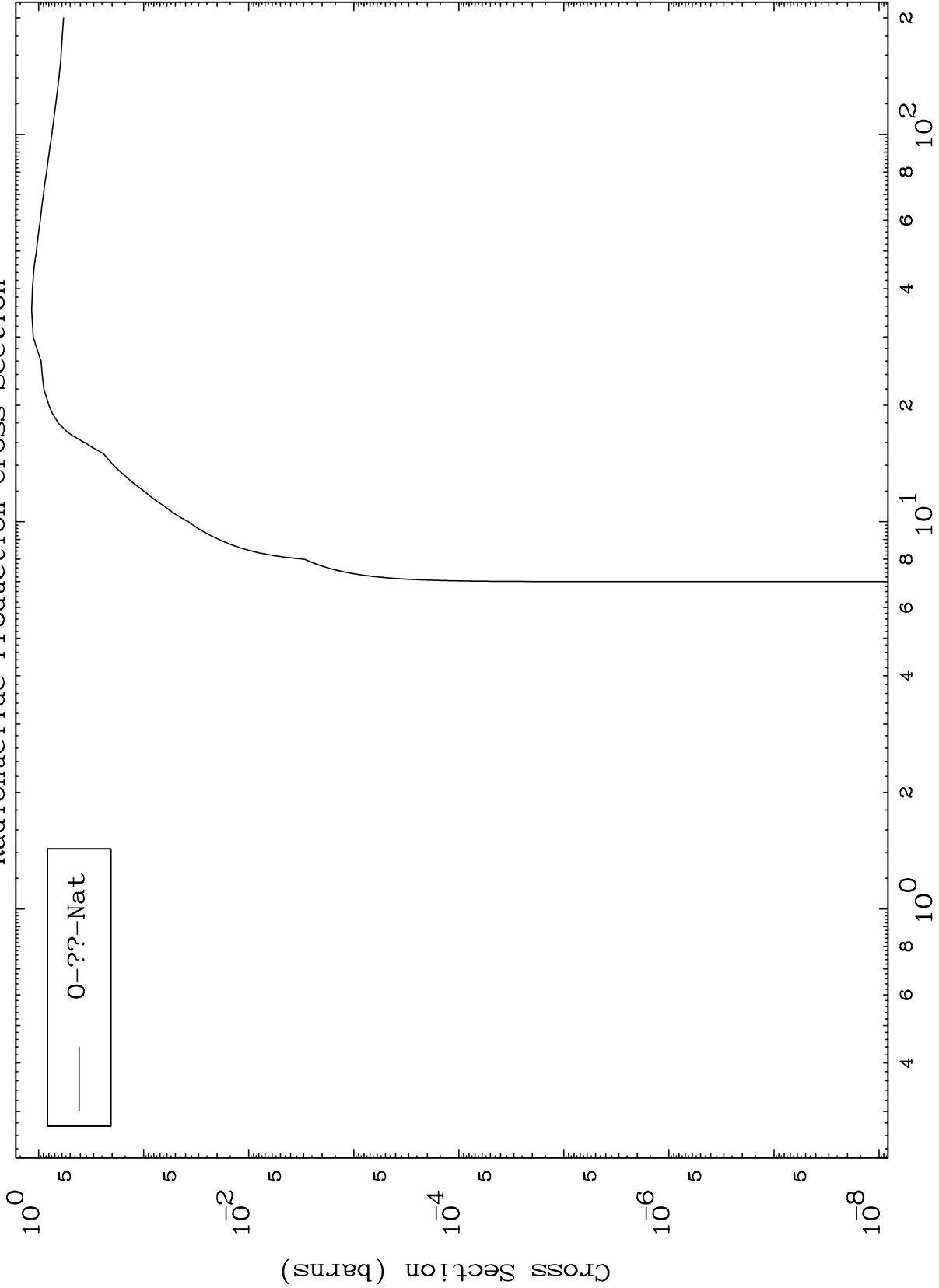
84-Po-201

MAT 8410

Fission

84-Po-201

Radionuclide Production Cross Section



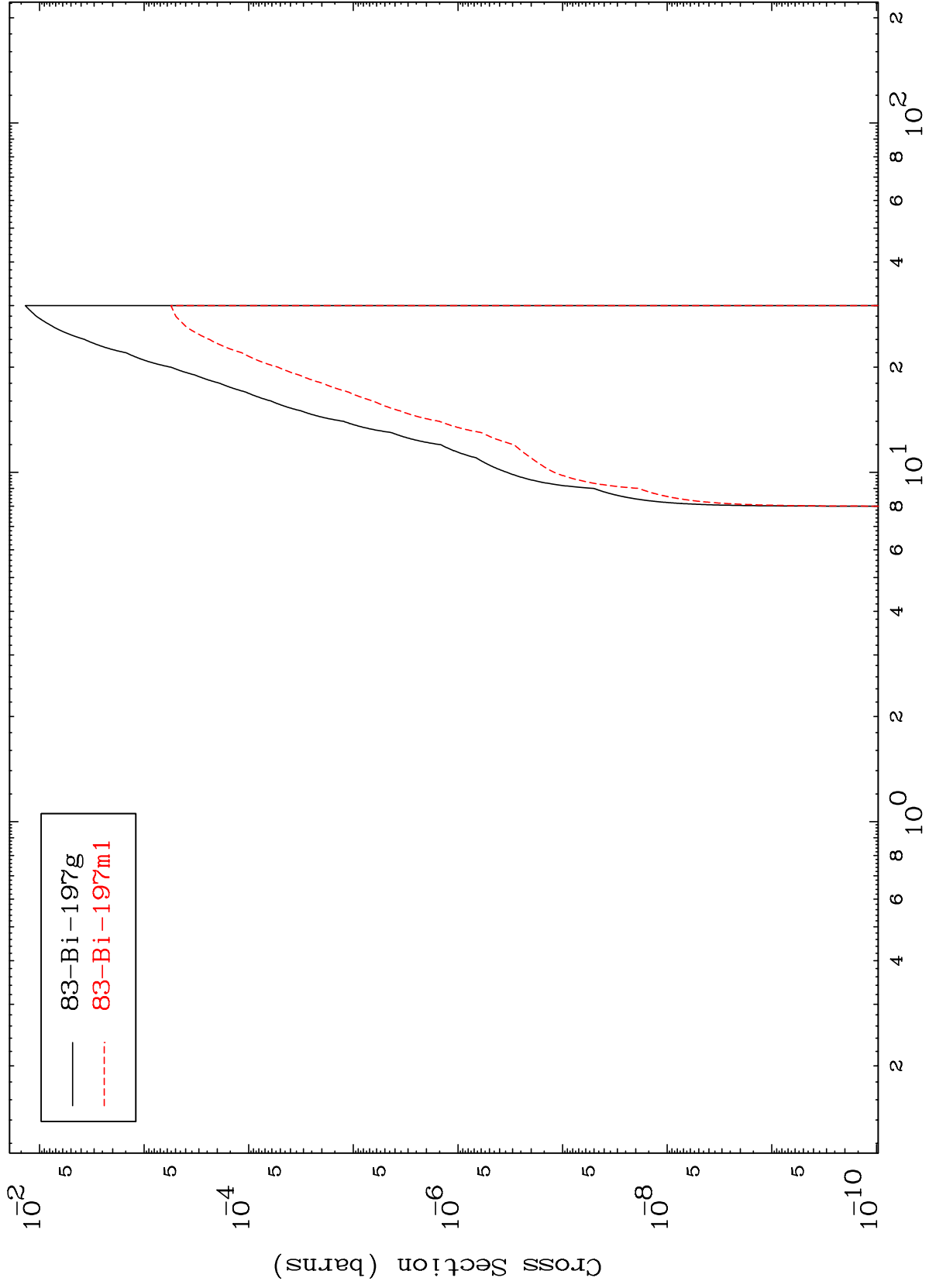
0-??-Nat

MAT 8410

$(n, n') \alpha$

84-Po-201

Radionuclide Production Cross Section



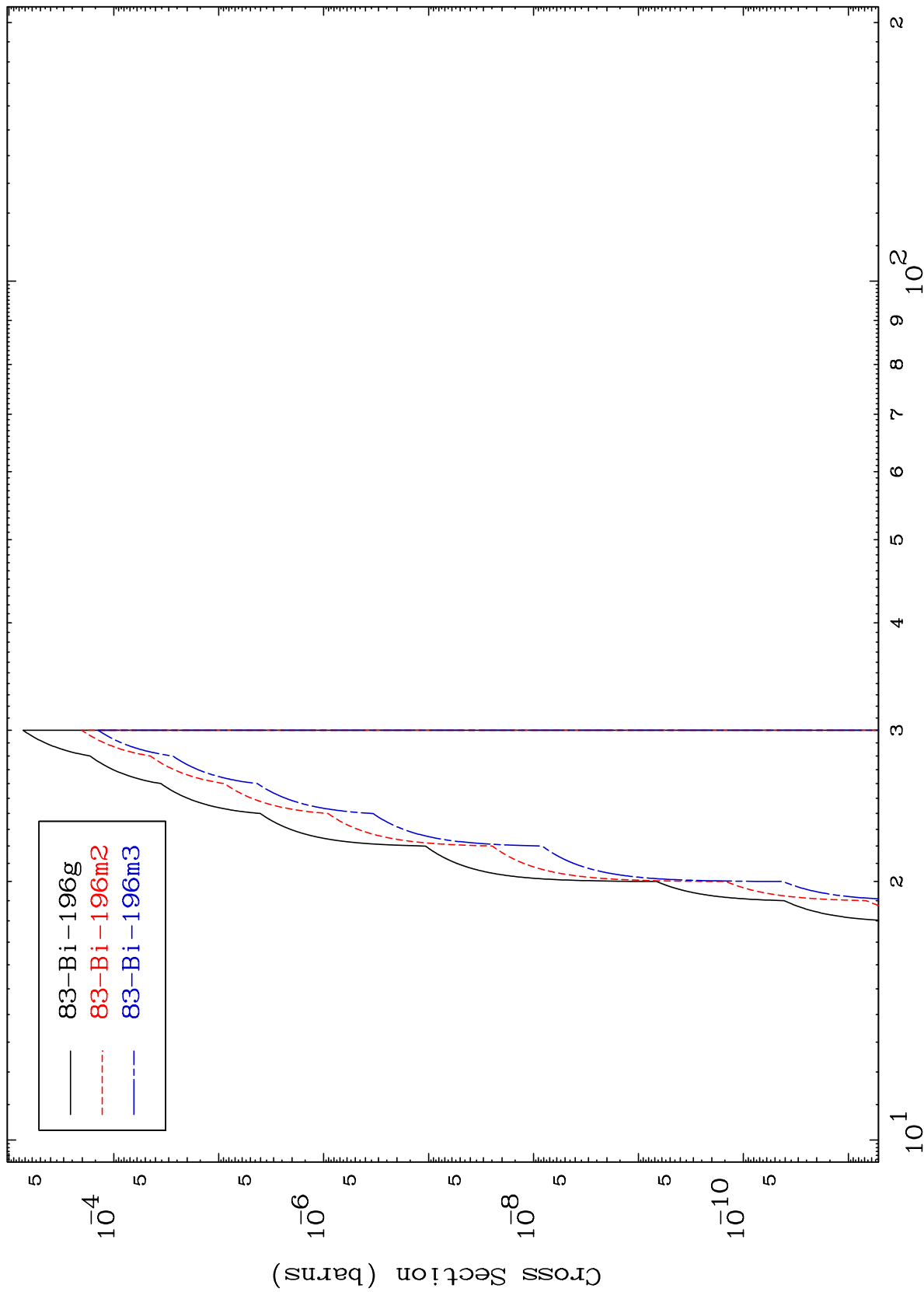
83-Bi-197g  
83-Bi-197m1

MAT 8410

(n,2n)  $\alpha$

84-Po-201

Radionuclide Production Cross Section



Incident Energy (MeV)

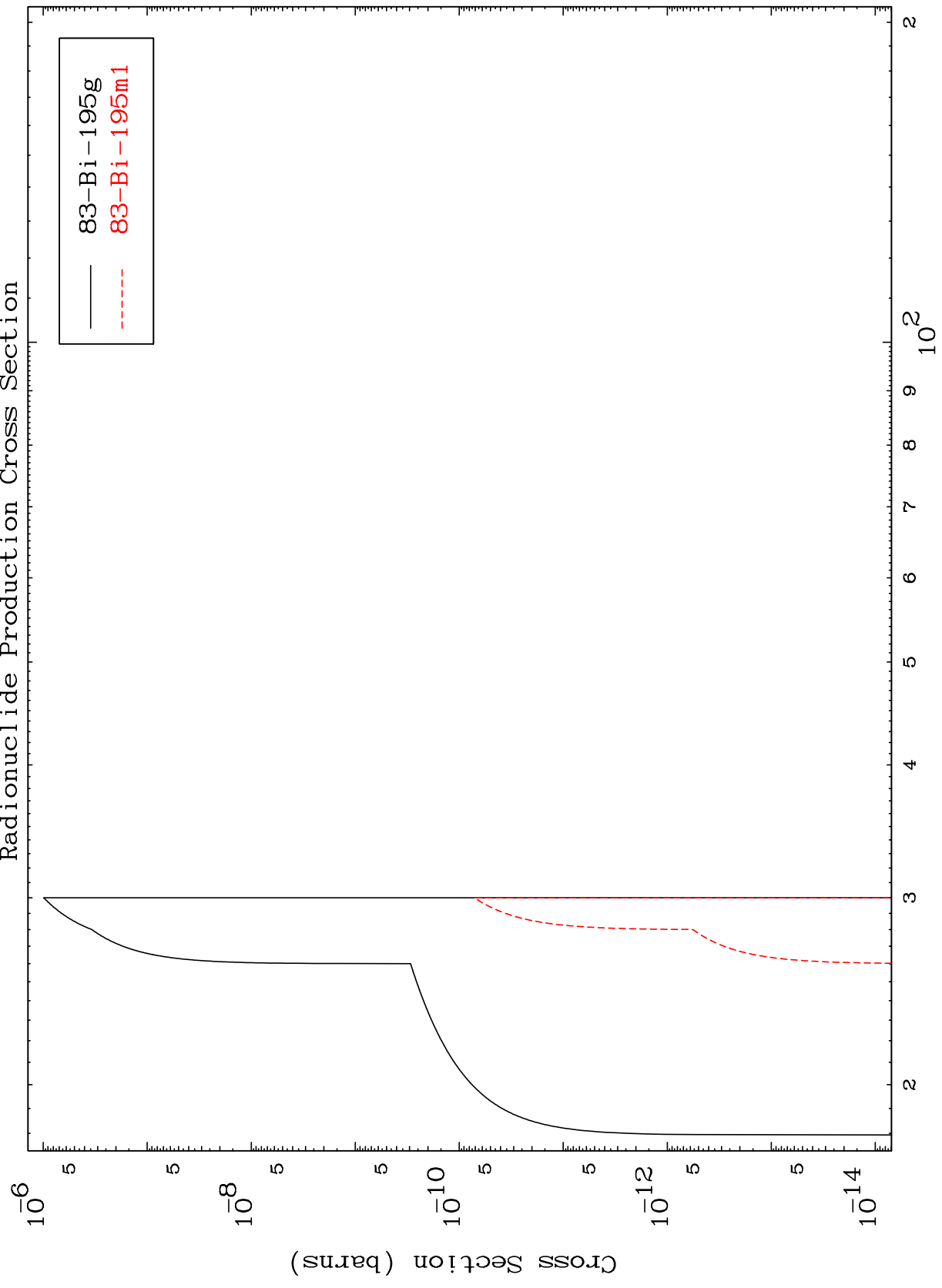
84-Po-201

MAT 8410

(n,3n)  $\alpha$

84-Po-201

Radionuclide Production Cross Section



16

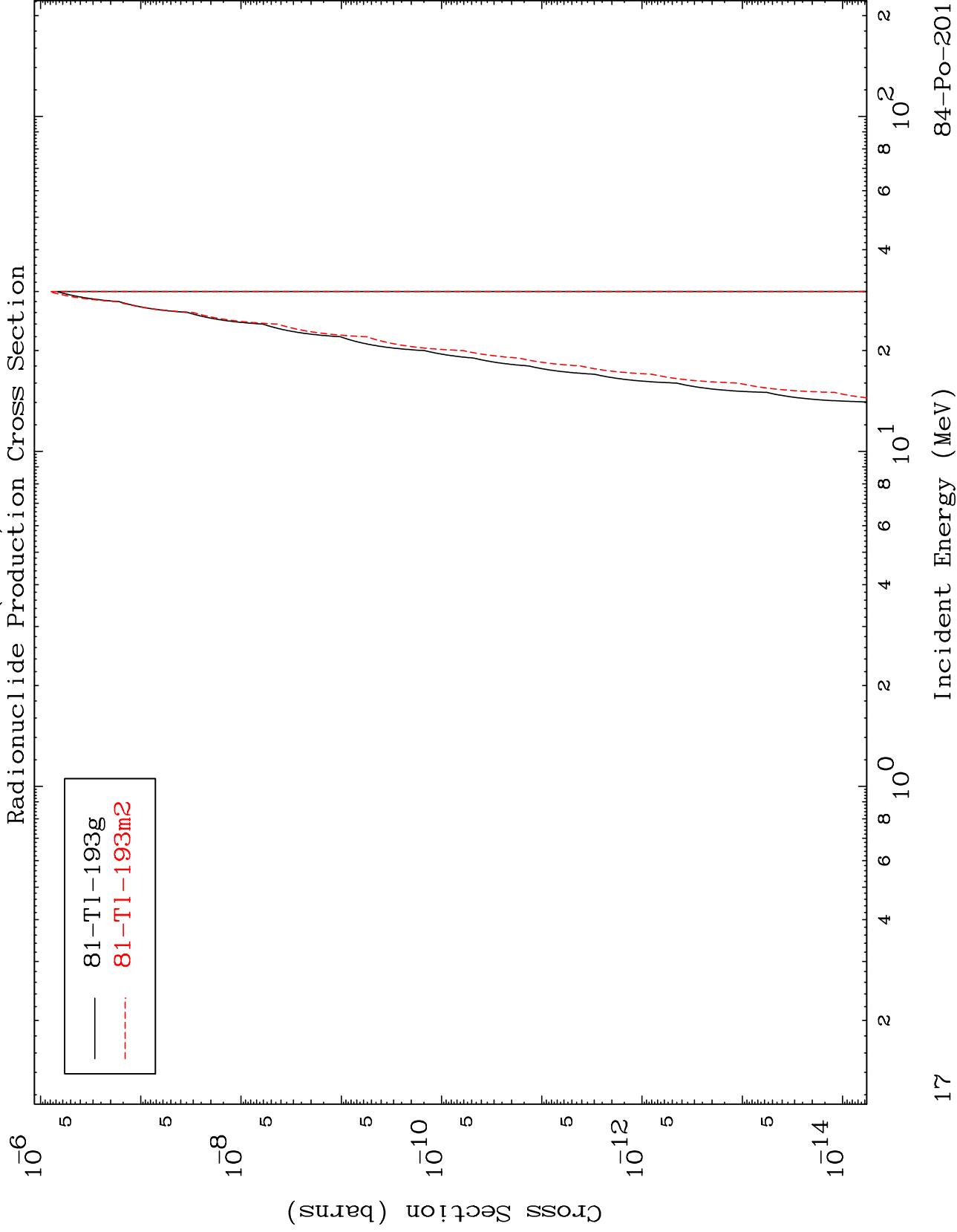
Incident Energy (MeV)

84-Po-201

MAT 8410

(n,n') 2 $\alpha$

84-Po-201

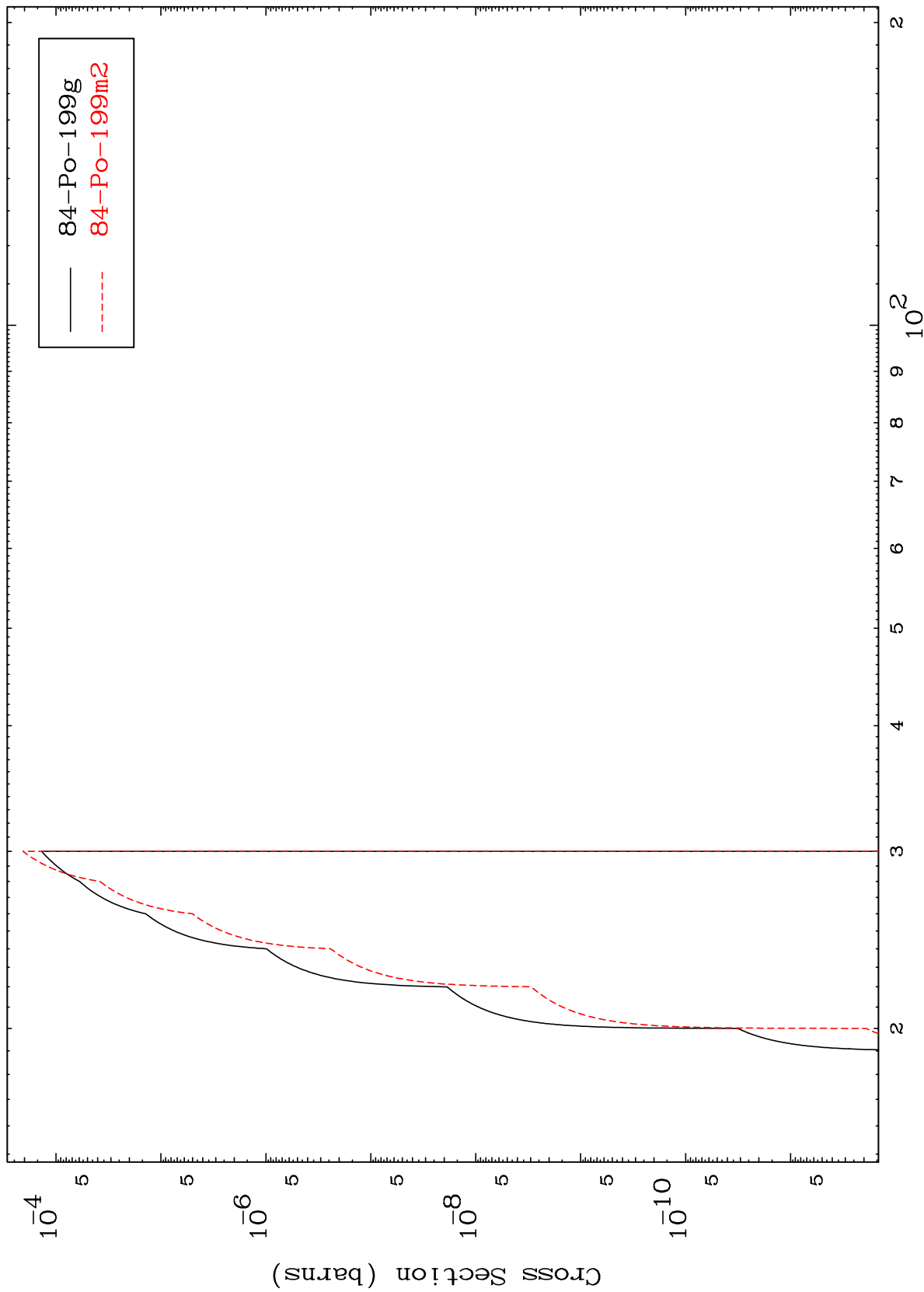


MAT 8410

(n,n') d

84-Po-201

Radionuclide Production Cross Section

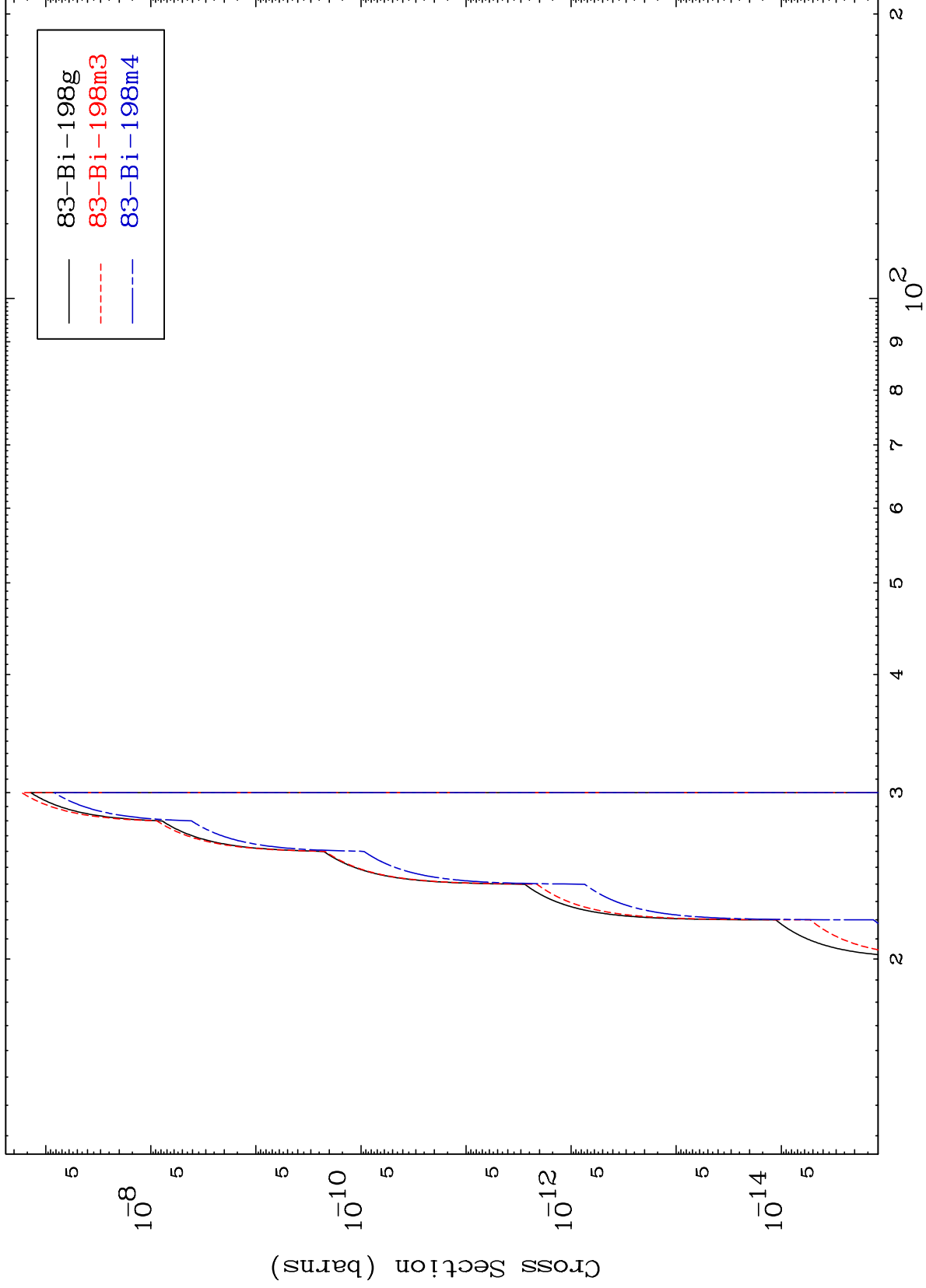


18

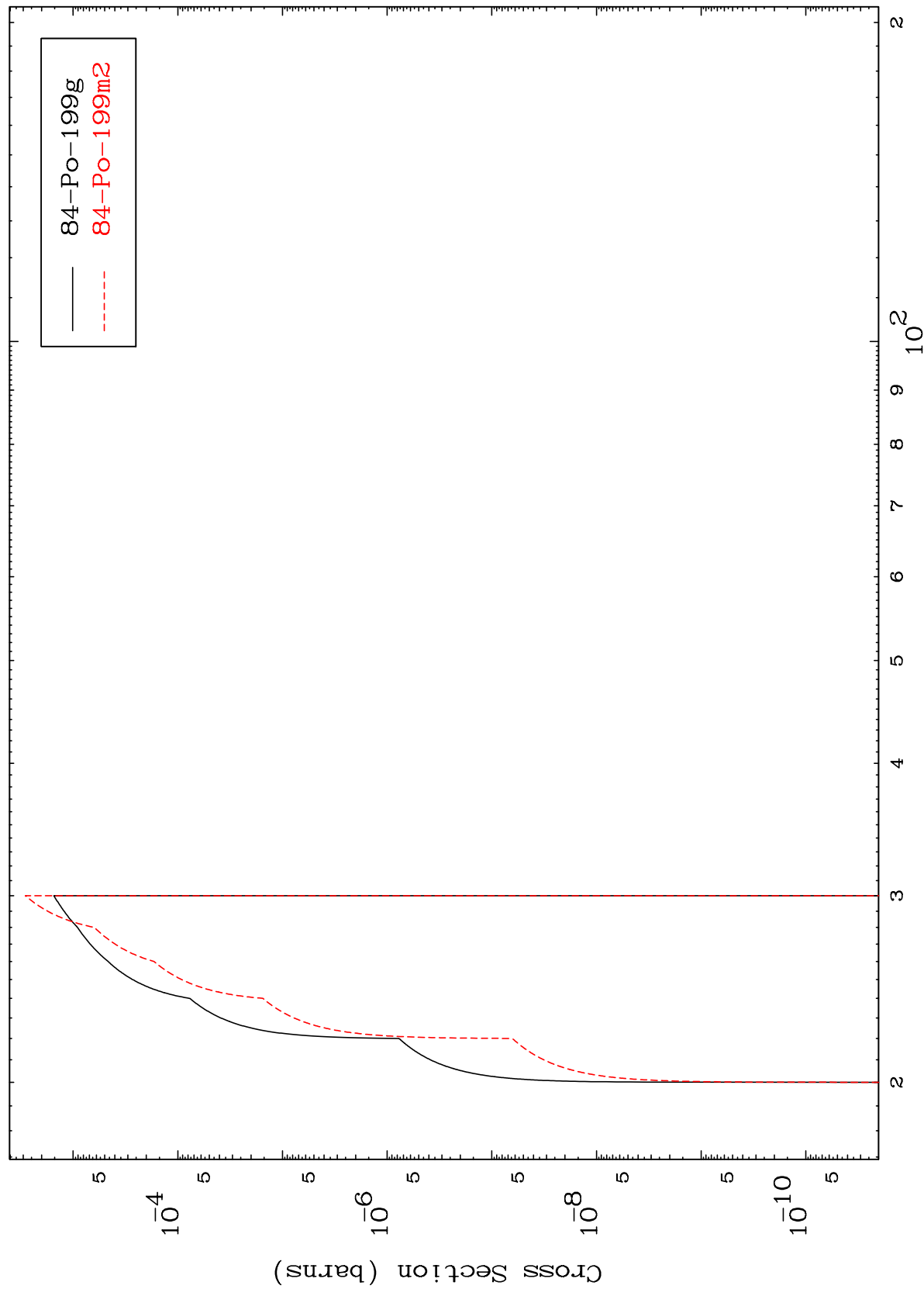
Incident Energy (MeV)

84-Po-201

Radionuclide Production Cross Section



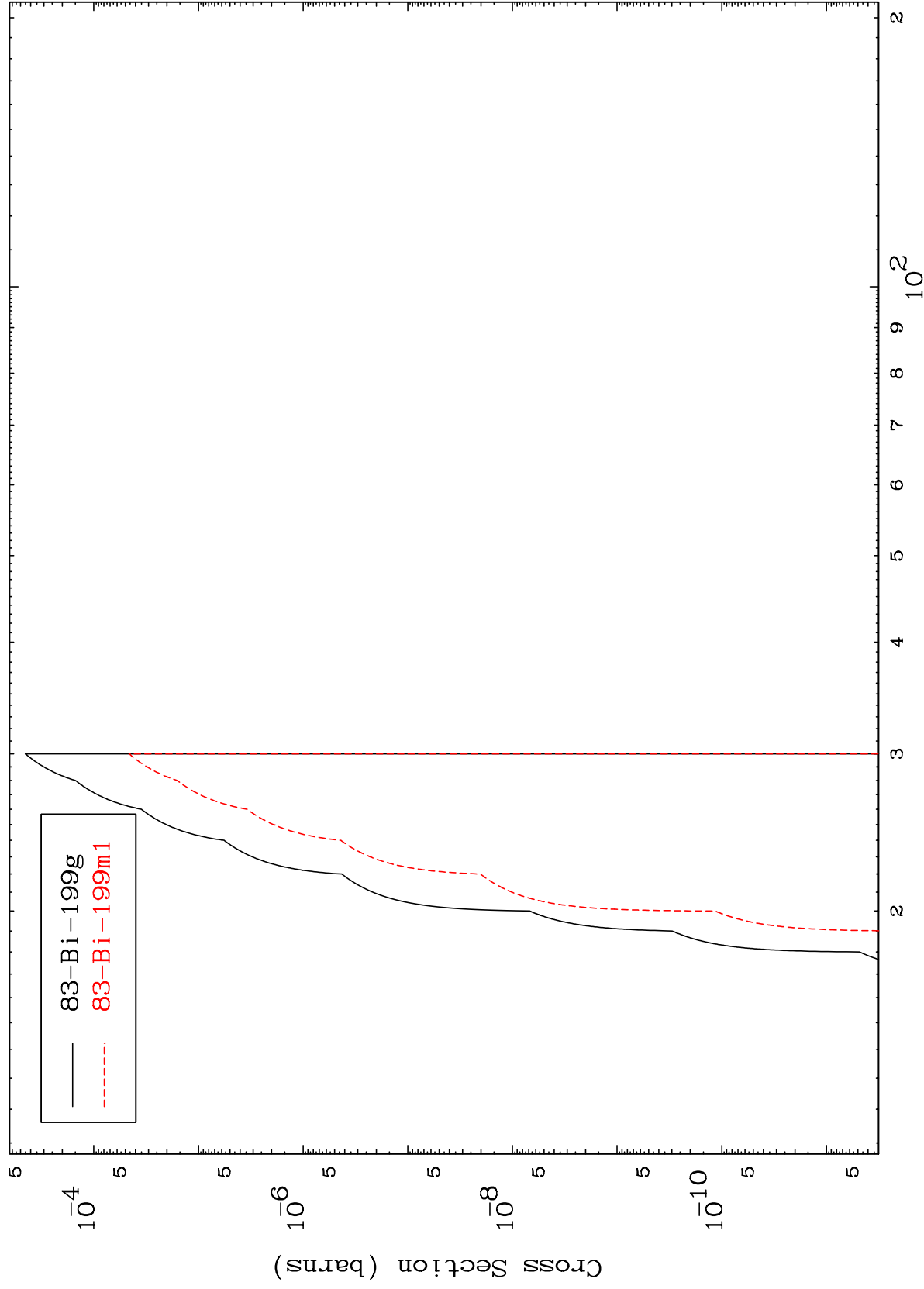
(n,2n) p  
Radionuclide Production Cross Section



MAT 8410

84-Po-201

(n,2n) p  
Radionuclide Production Cross Section



84-Po-201

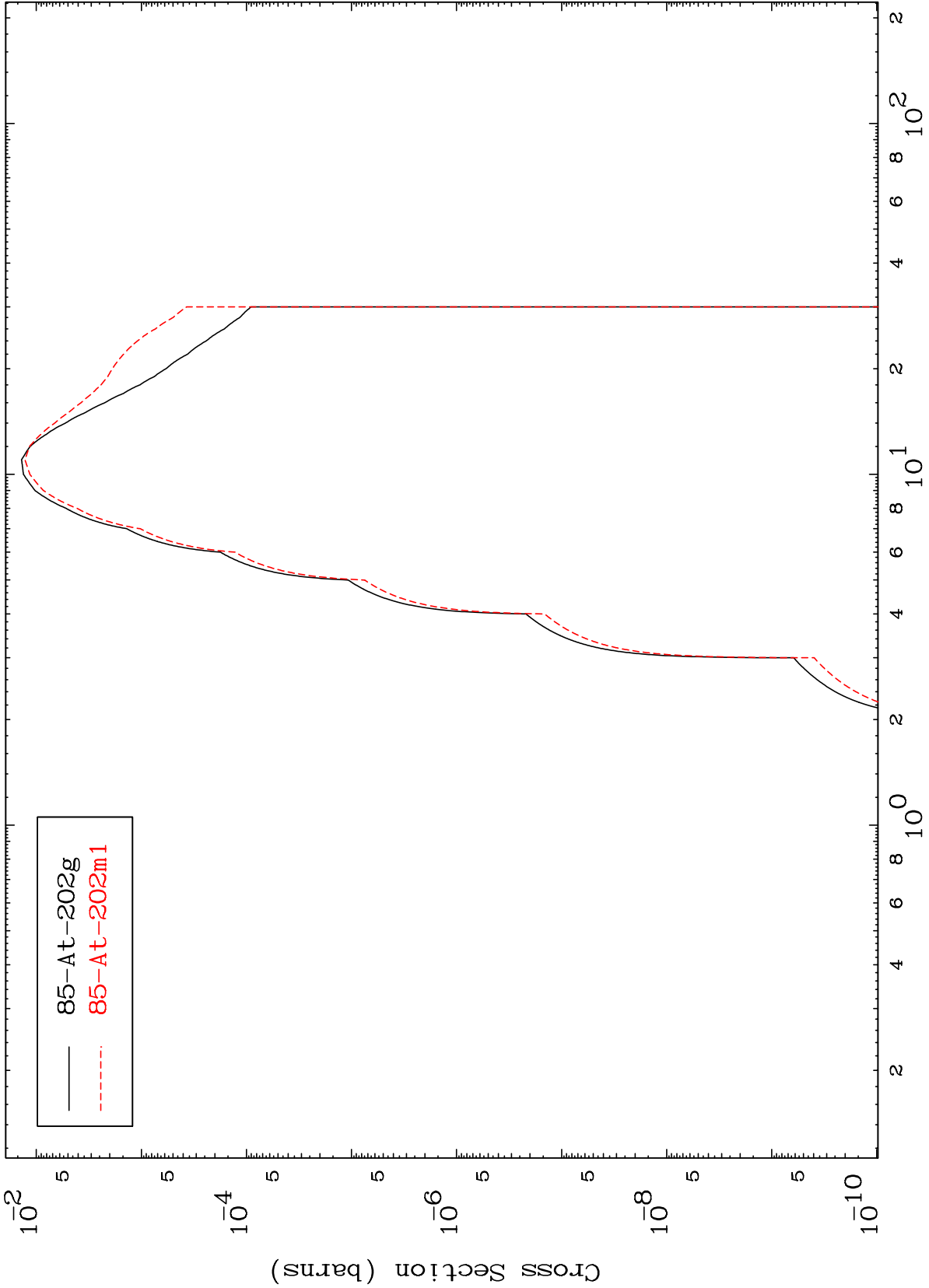
Incident Energy (MeV)

21

MAT 8410

84-Po-201

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



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

84-Po-201

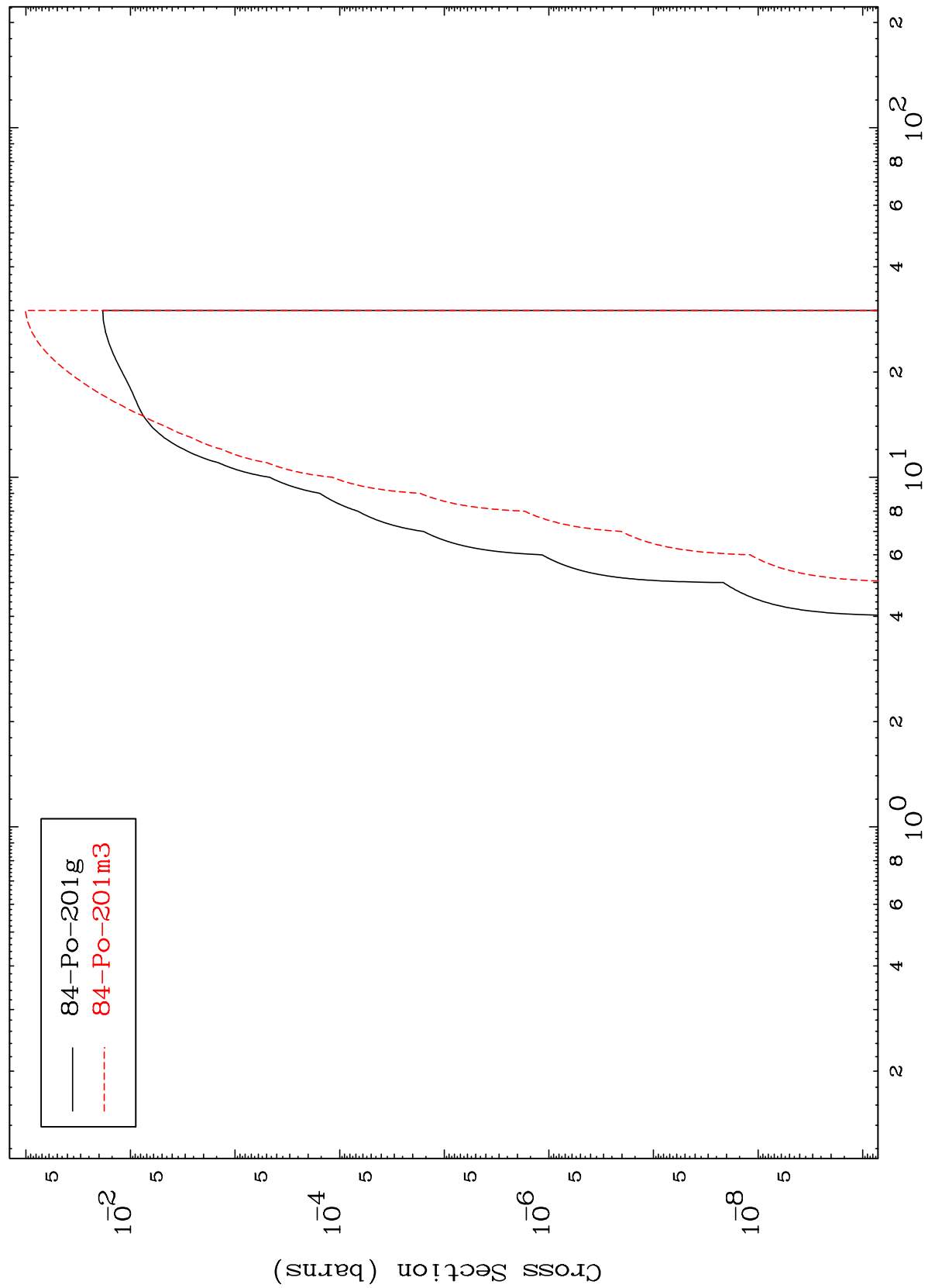
Incident Energy (MeV)

22

MAT 8410

84-Po-201

(n,p)  
Radionuclide Production Cross Section



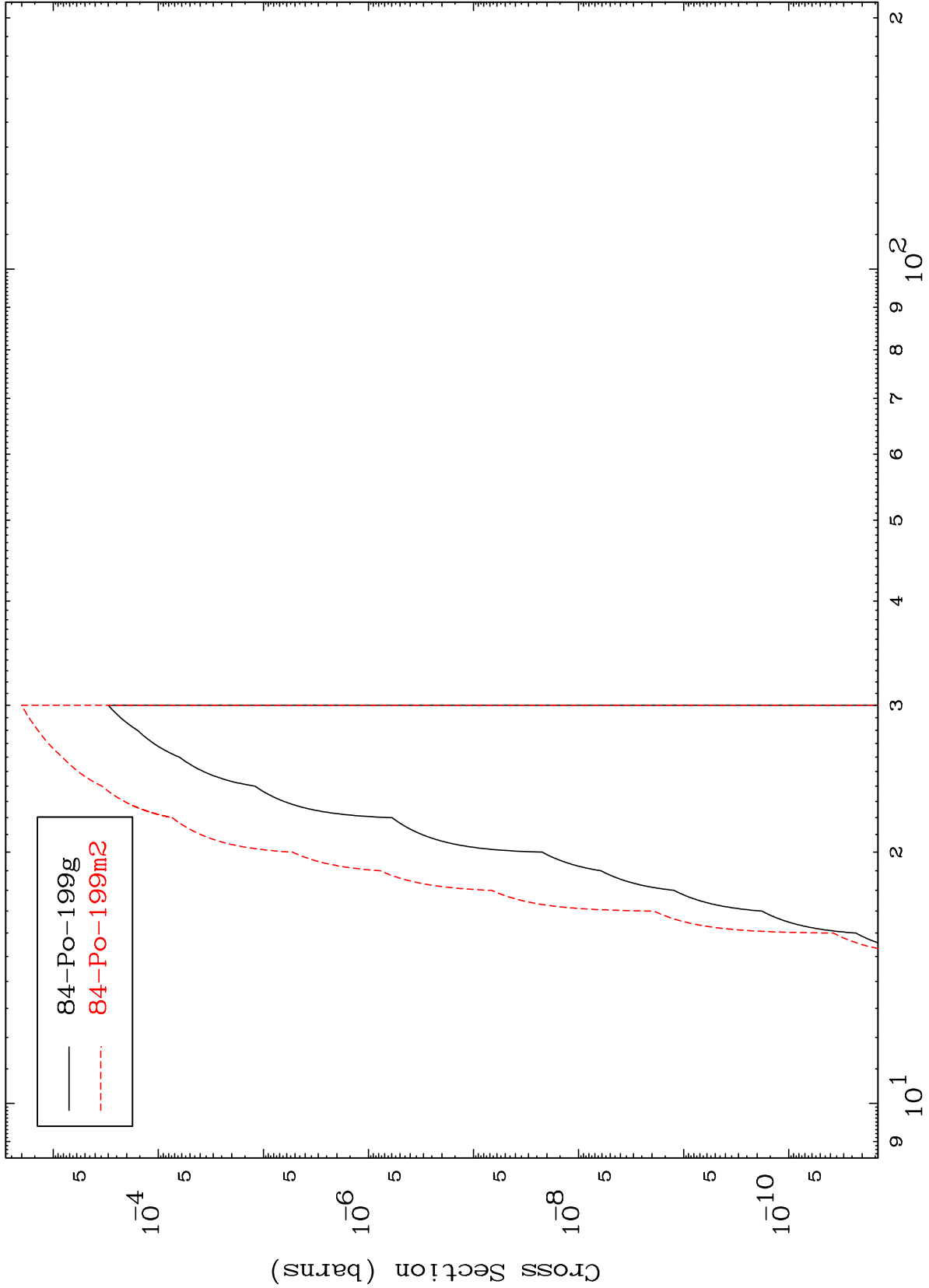
84-Po-201

Incident Energy (MeV)

MAT 8410

84-Po-201

(n,t)  
Radionuclide Production Cross Section



24

Incident Energy (MeV)

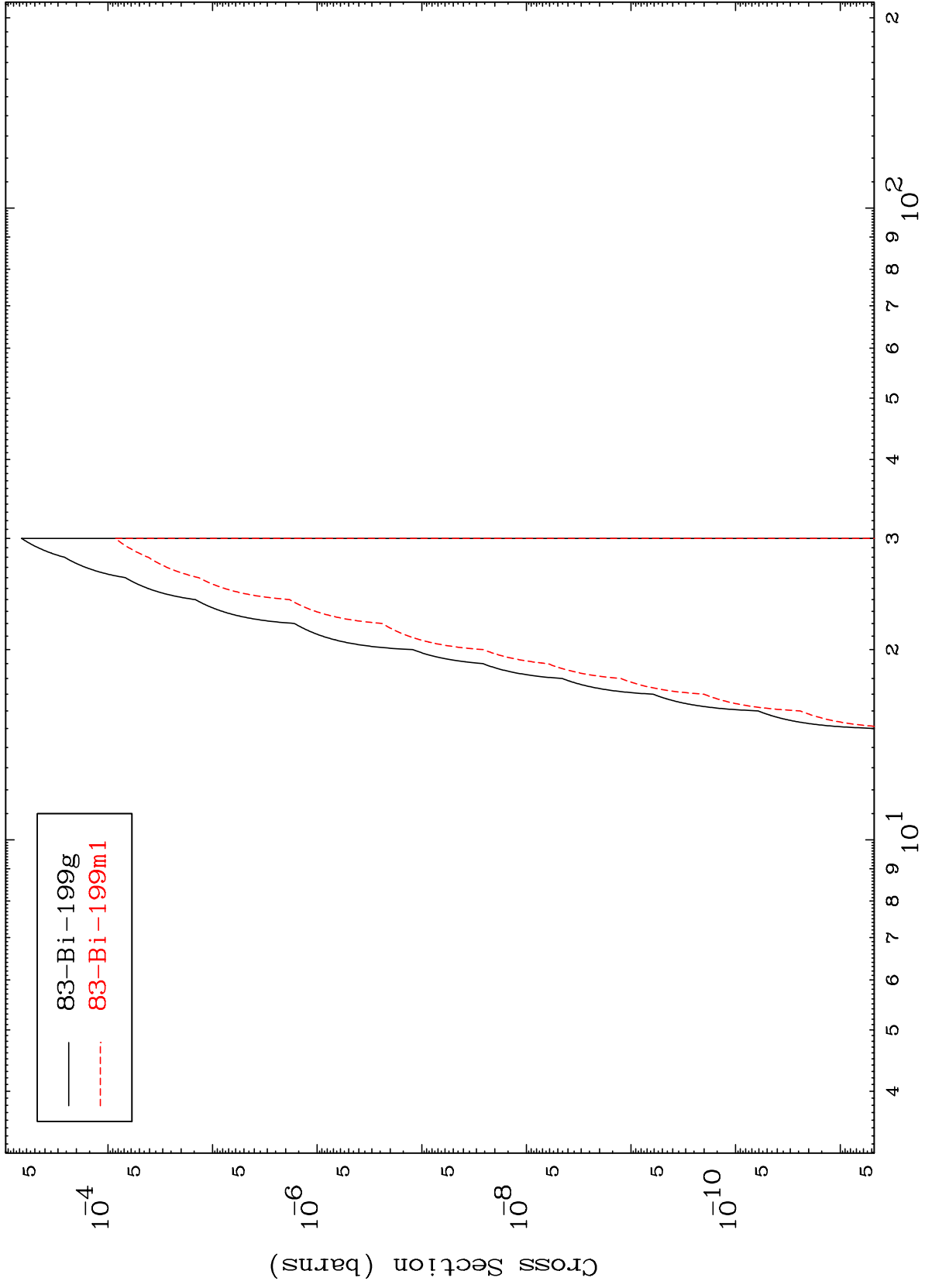
84-Po-201

MAT 8410

(n,He-3)

84-Po-201

Radionuclide Production Cross Section



25

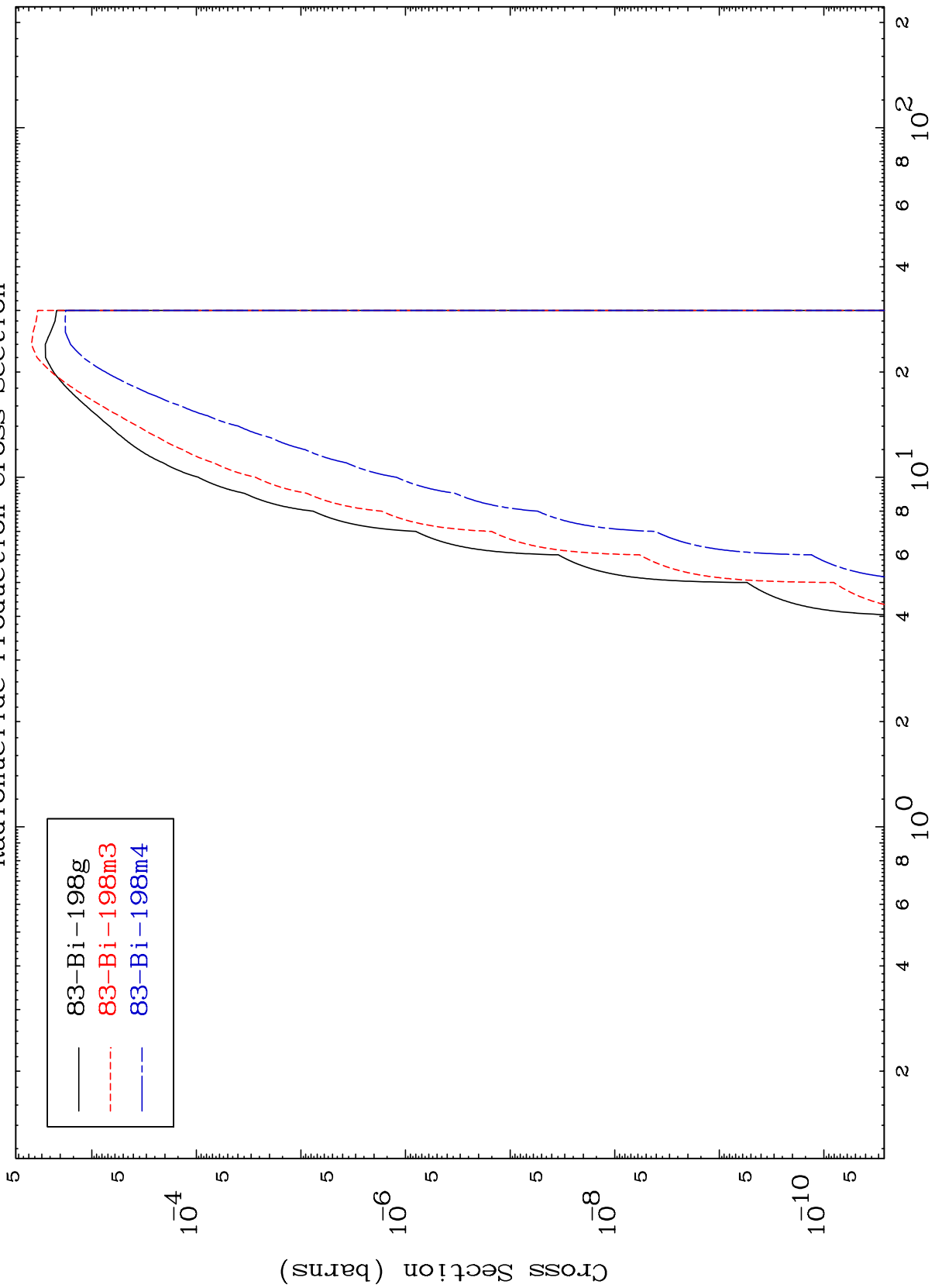
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

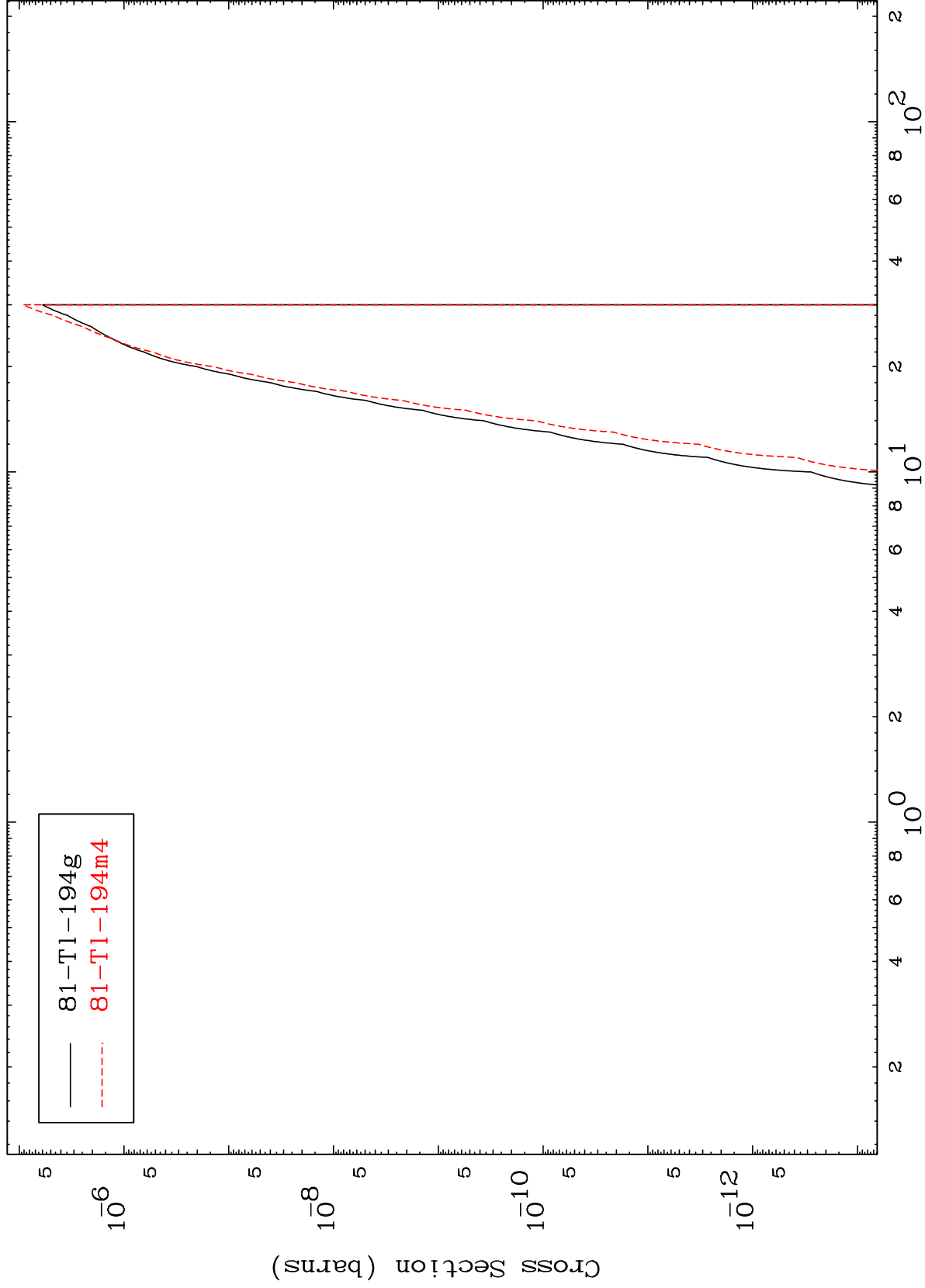
(n,  $\alpha$ )  
Radionuclide Production Cross Section



MAT 8410

84-Po-201

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



84-Po-201

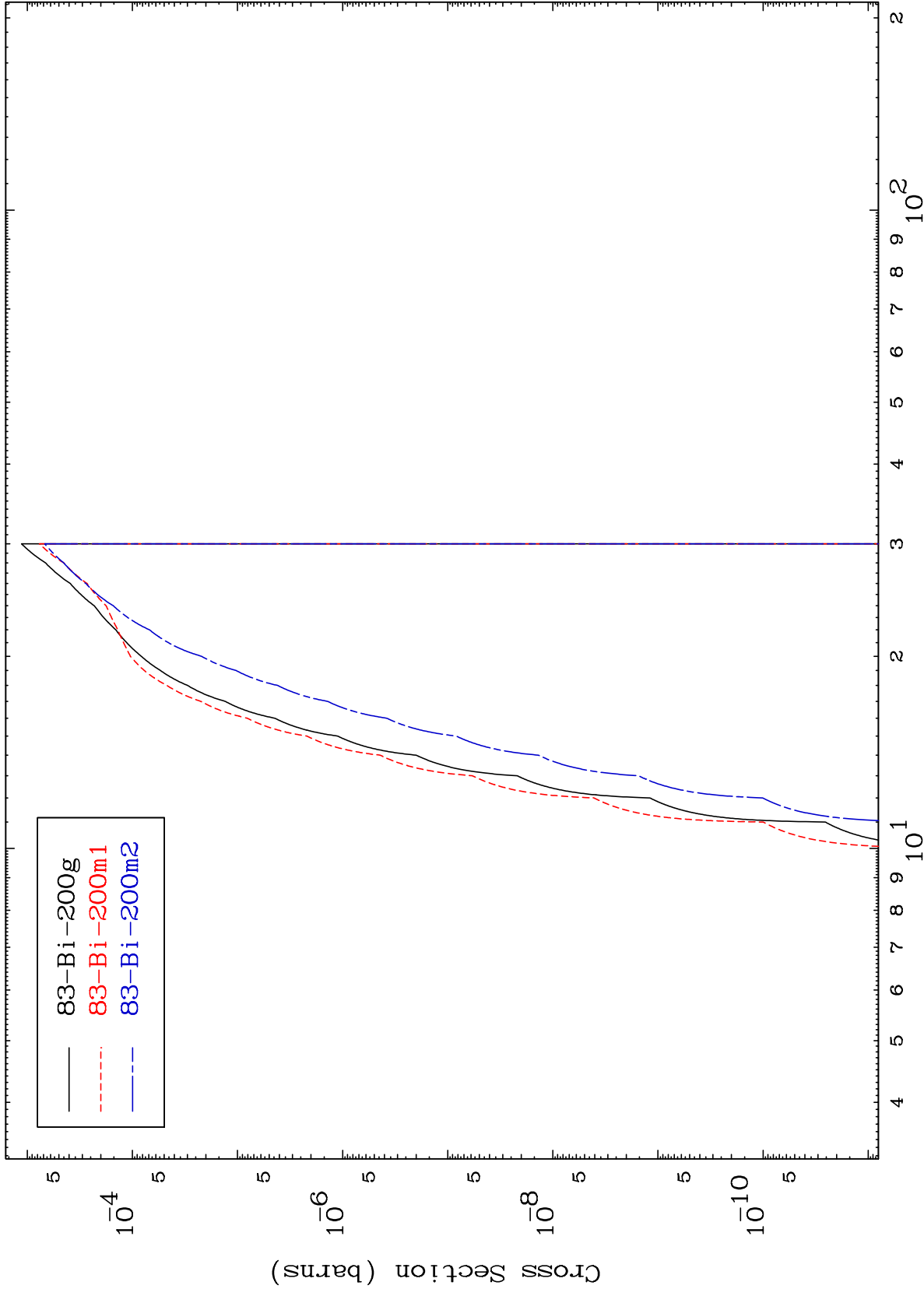
Incident Energy (MeV)

27

MAT 8410

84-Po-201

(n,2p)  
Radionuclide Production Cross Section



83-Bi-200g  
83-Bi-200m1  
83-Bi-200m2

28

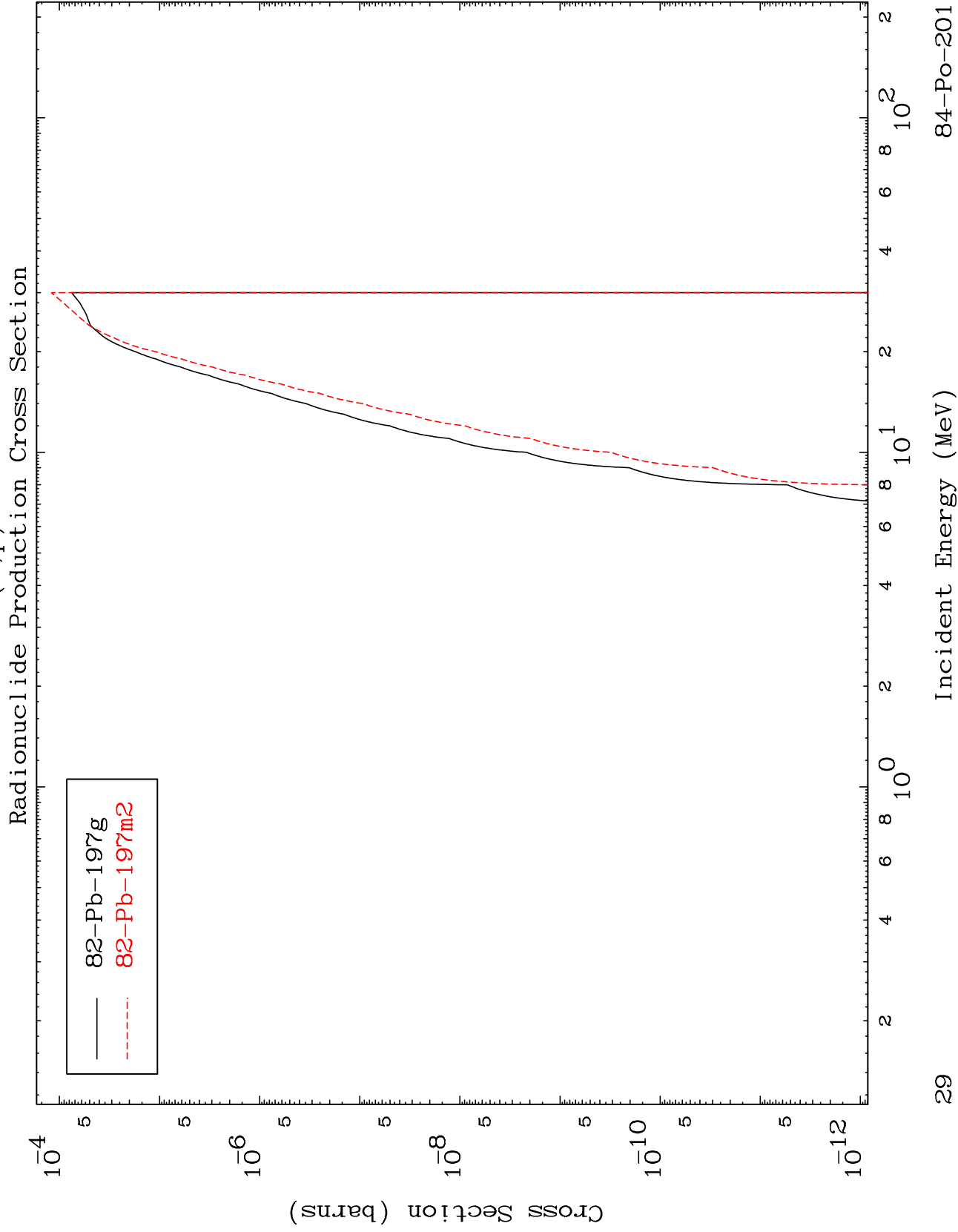
Incident Energy (MeV)

84-Po-201

MAT 8410

(n,p)  $\alpha$

84-Po-201

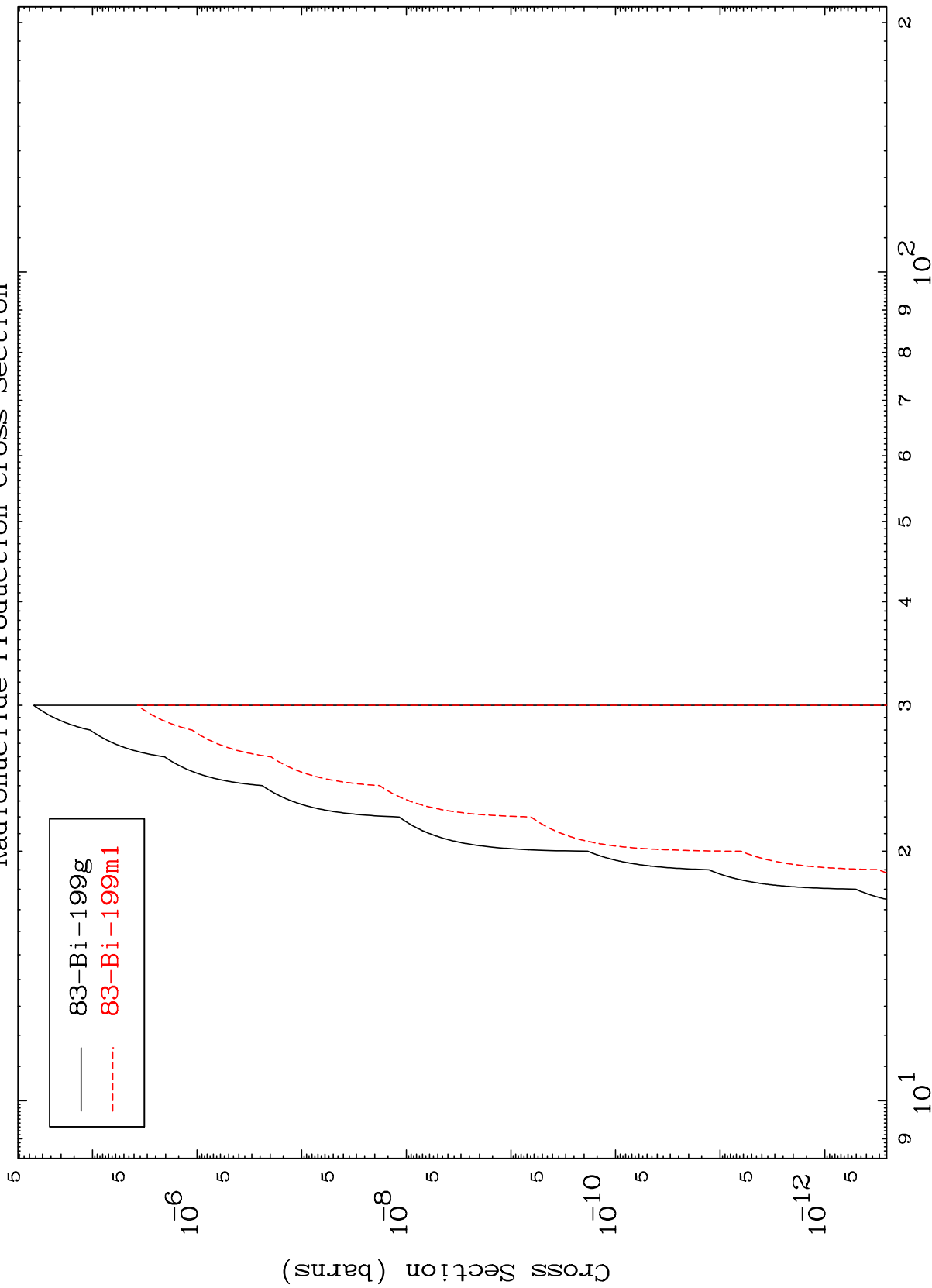


MAT 8410

(n,p) d

84-Po-201

Radionuclide Production Cross Section



30

Incident Energy (MeV)

84-Po-201

MAT 8410

(n,p) t

84-Po-201

