

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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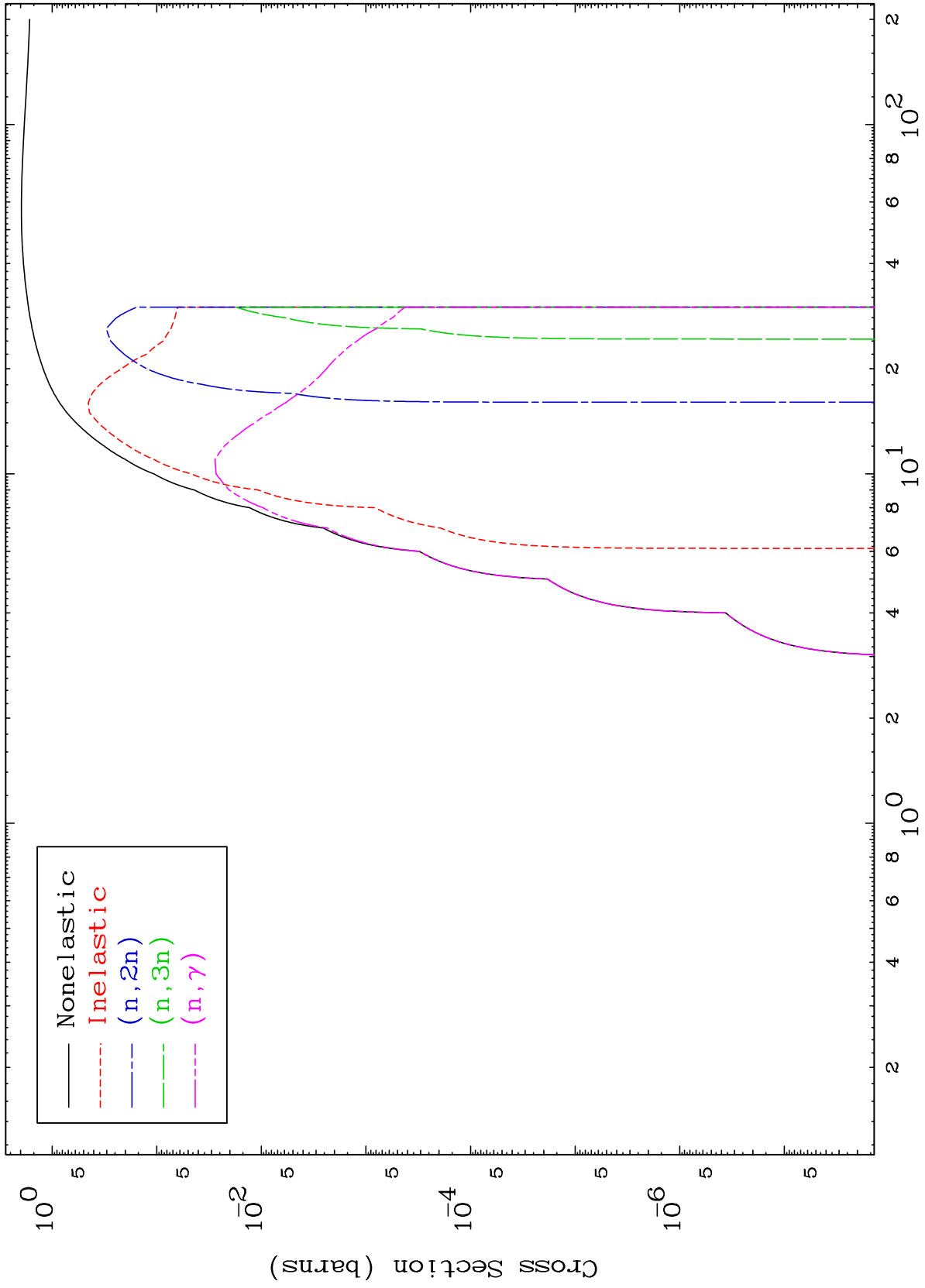
Press Mouse Button to Start

MAT 8411

Proton Major

84-Po-201m

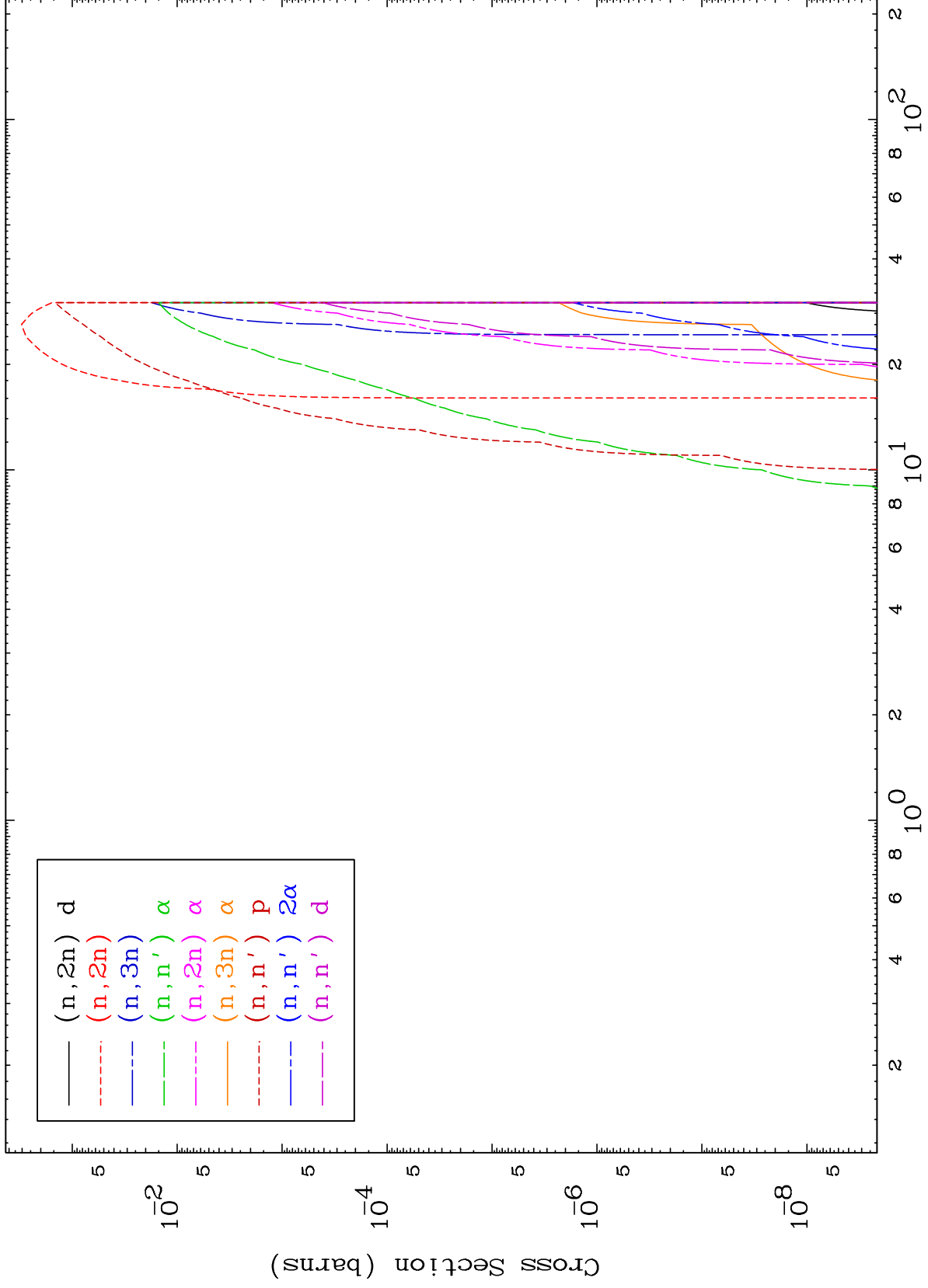
0 Kelvin Cross Sections

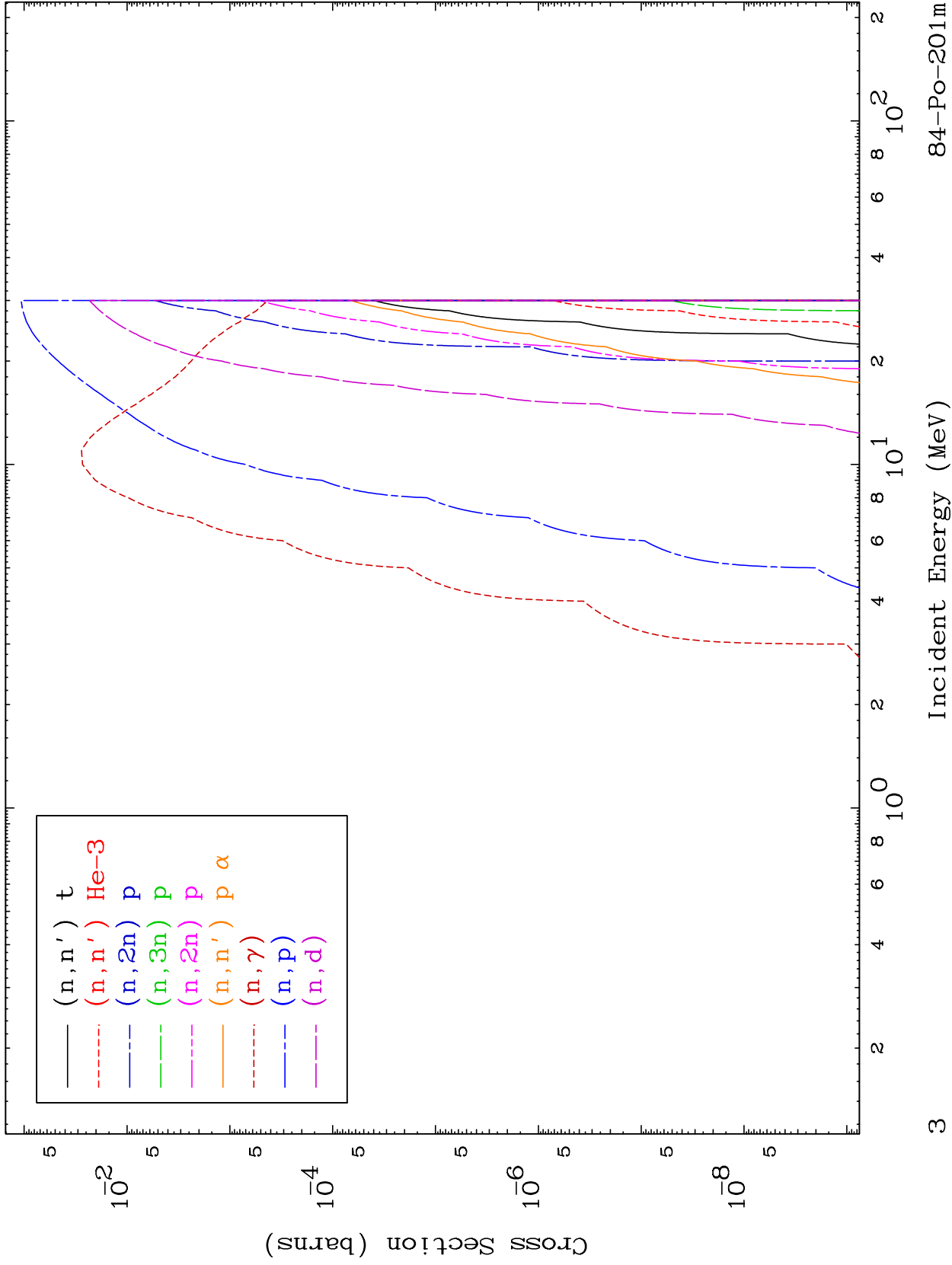


MAT 8411

Proton Neutron Absorption  
0 Kelvin Cross Sections

84-Po-201m

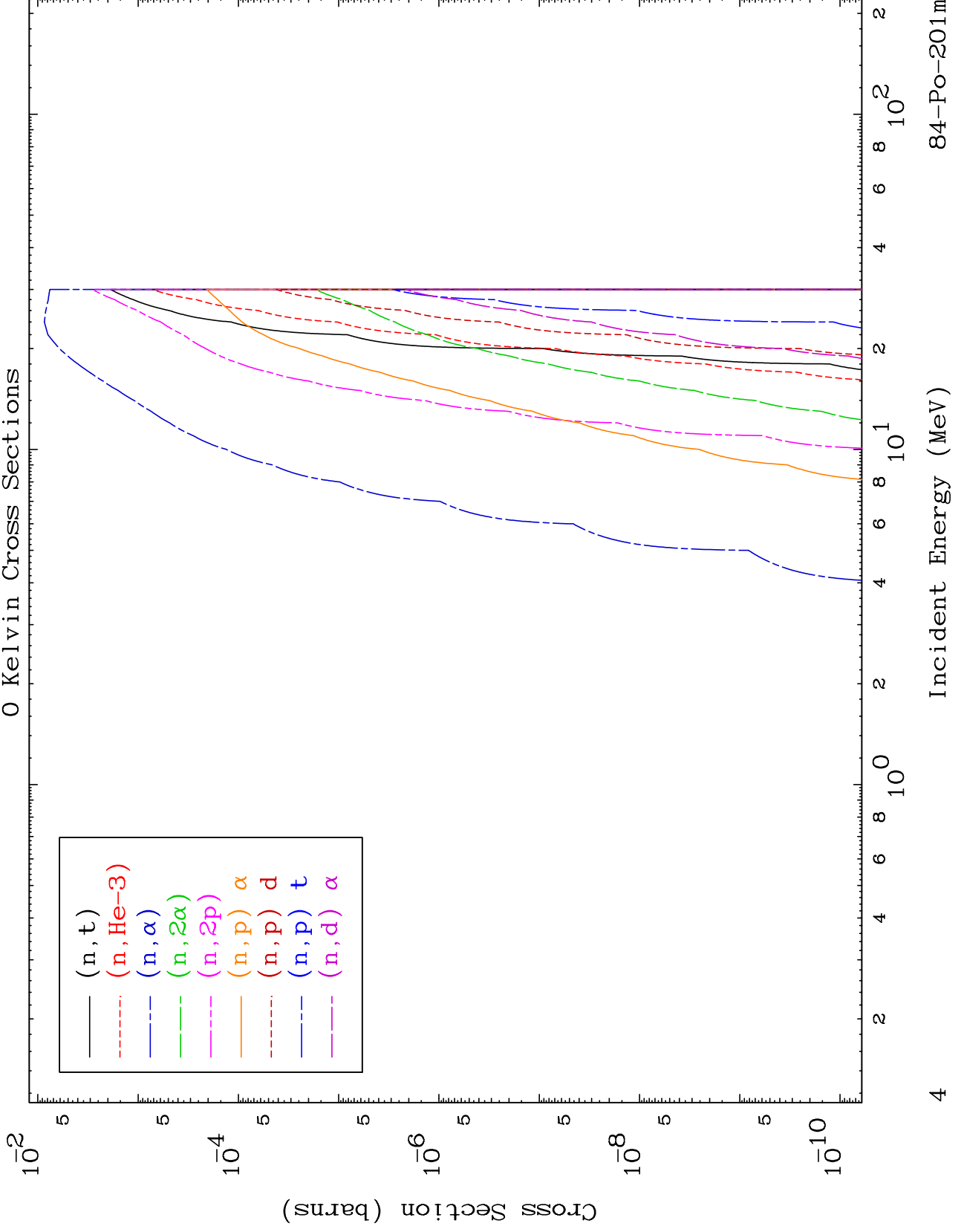




MAT 8411

Proton Neutron Absorption  
0 Kelvin Cross Sections

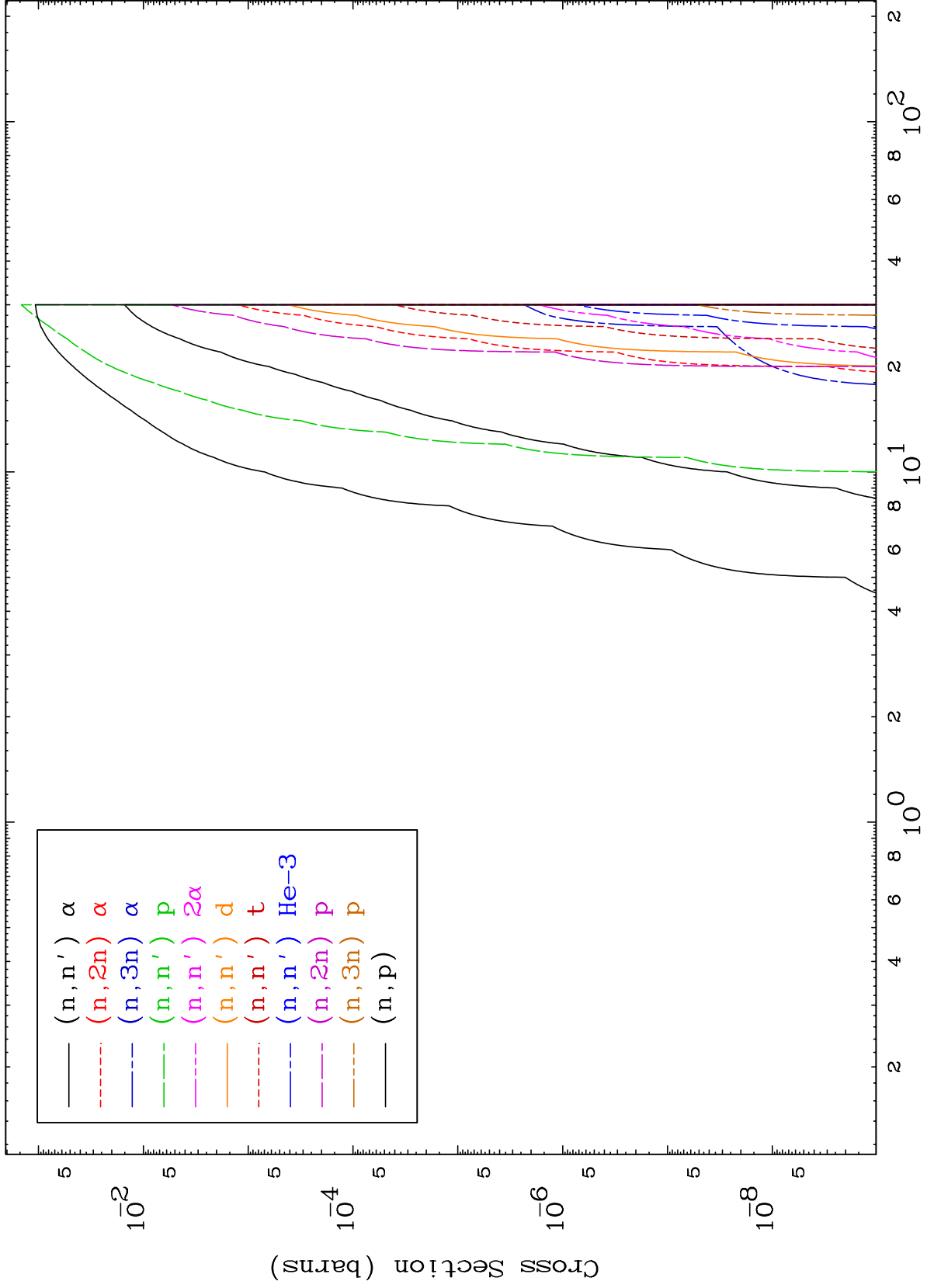
84-Po-201m



MAT 8411

Proton Charged Particle  
0 Kelvin Cross Sections

84-Po-201m



5

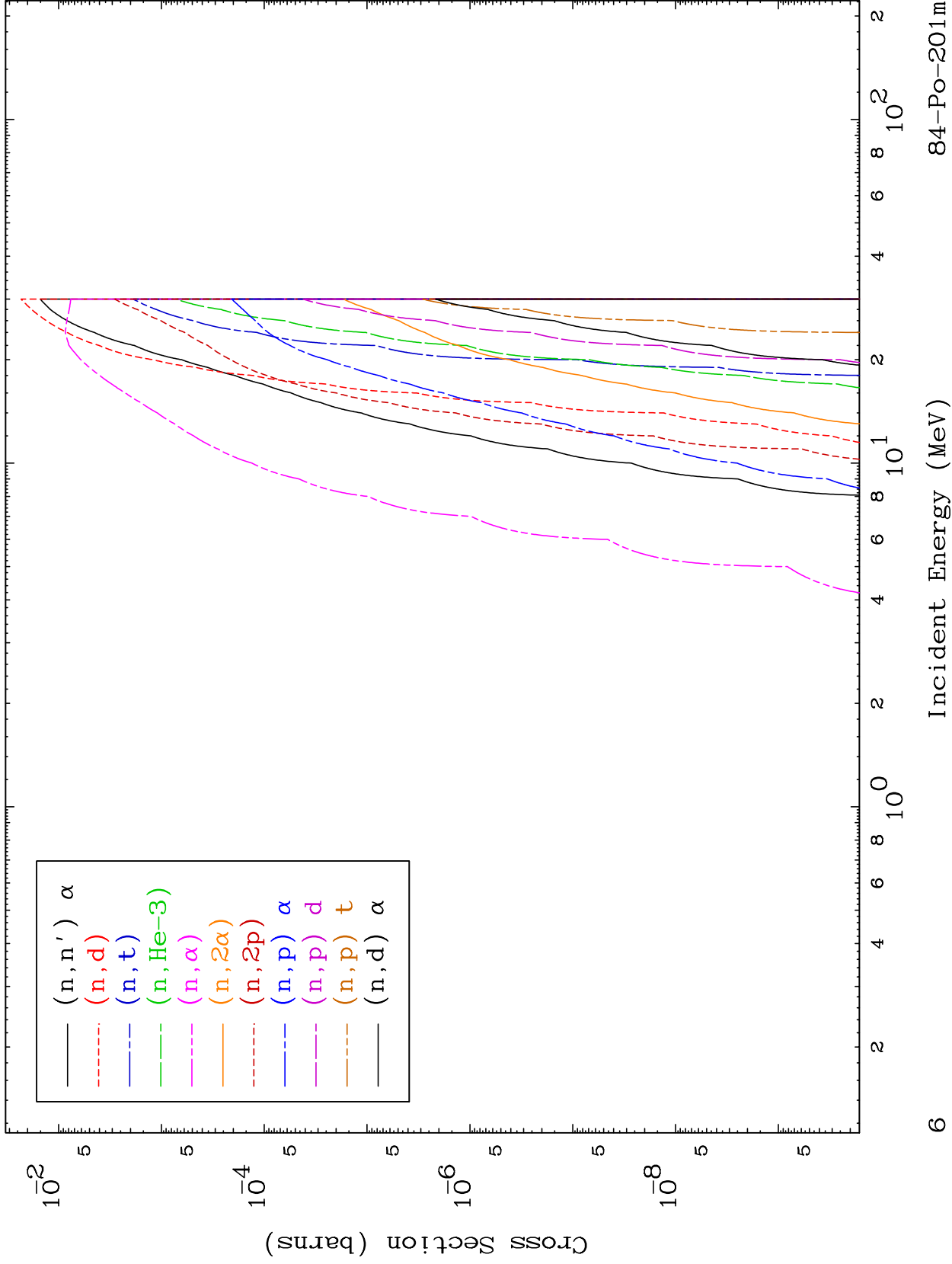
Incident Energy (MeV)

84-Po-201m

MAT 8411

Proton Charged Particle  
0 Kelvin Cross Sections

84-Po-201m

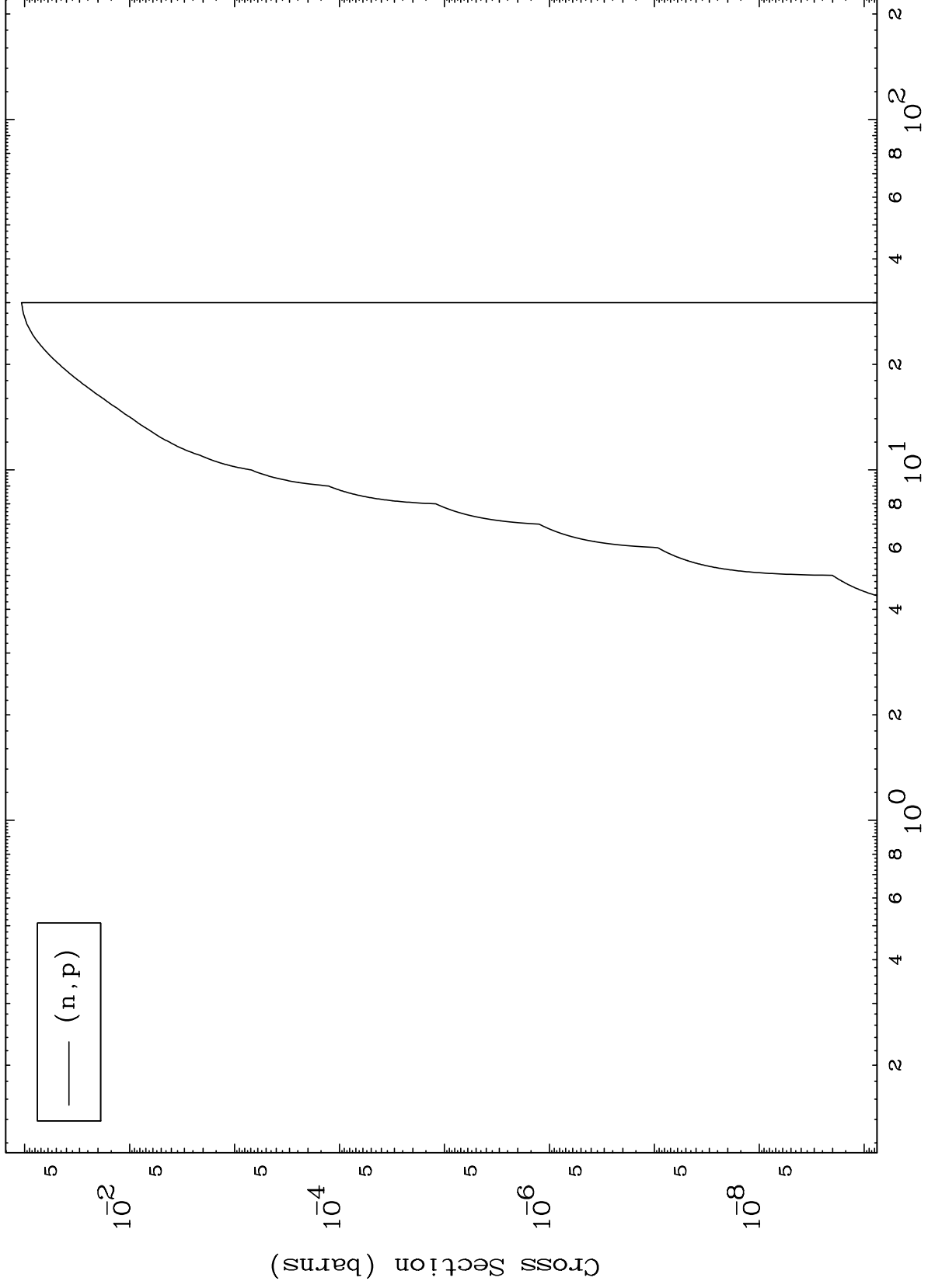


MAT 8411

(p,p) Levels

84-Po-201m

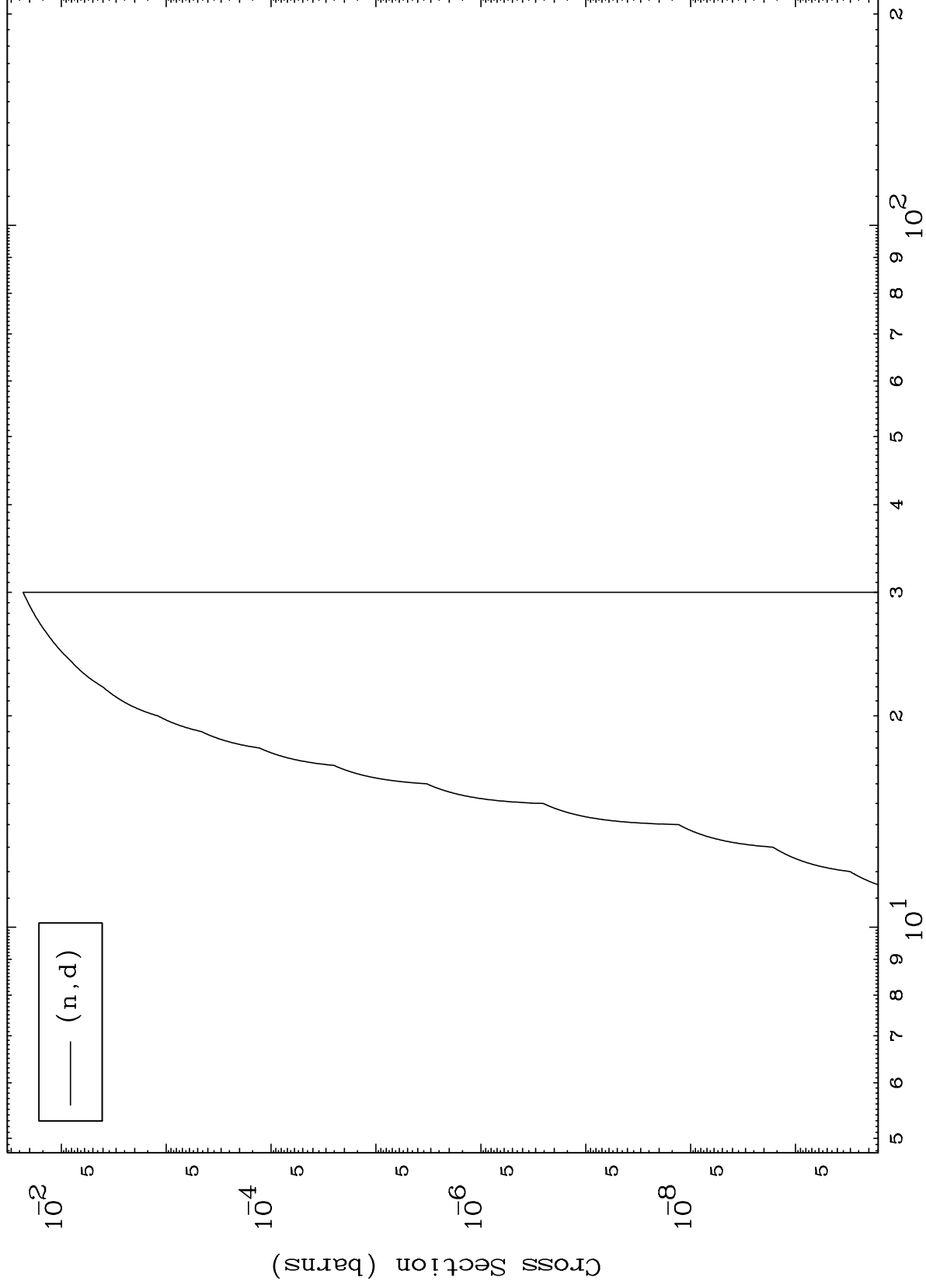
0 Kelvin Cross Sections



MAT 8411

(p,d) Levels  
0 Kelvin Cross Sections

84-Po-201m



8

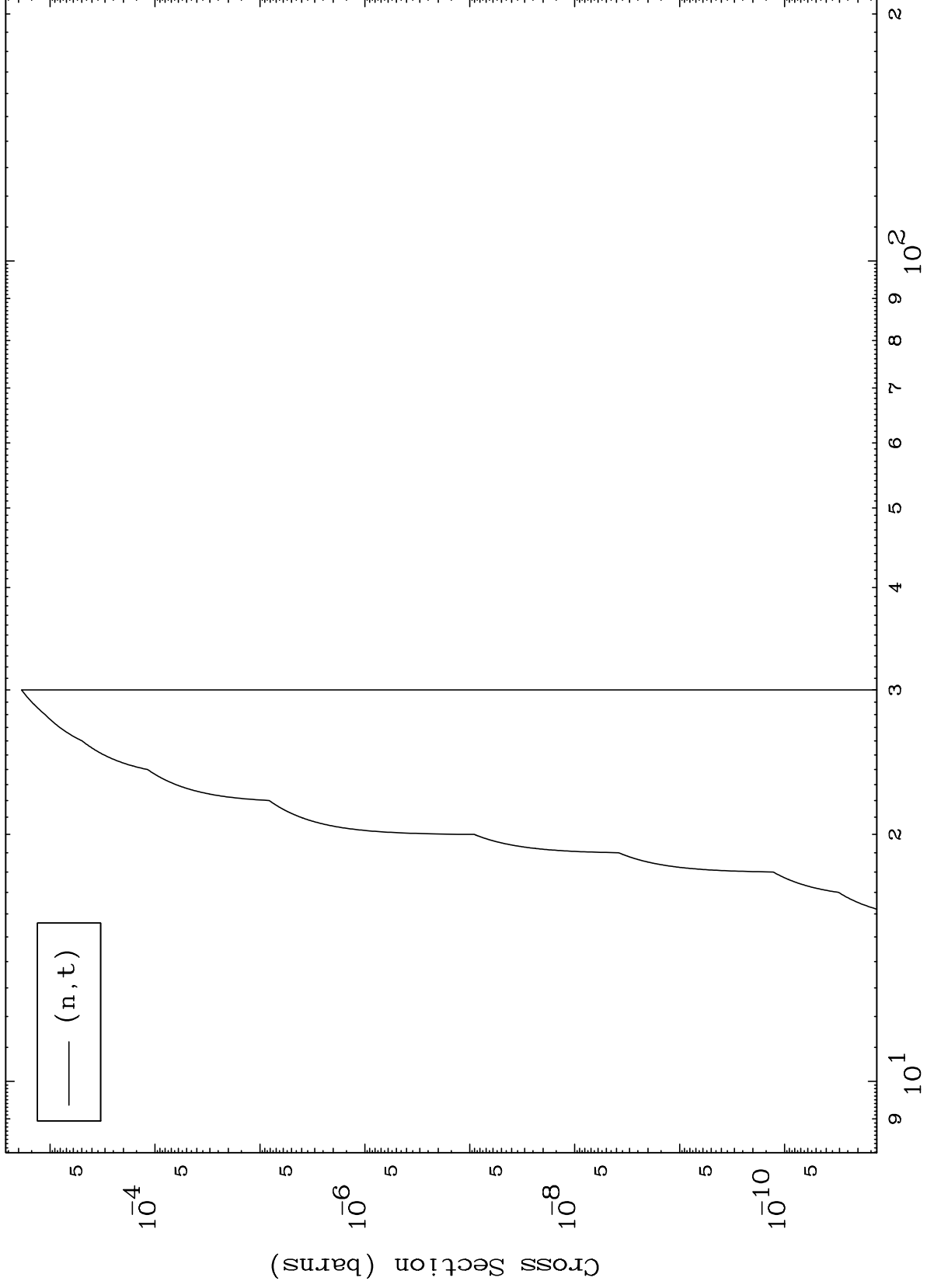
Incident Energy (MeV)

84-Po-201m

MAT 8411

(p,t) Levels  
0 Kelvin Cross Sections

84-Po-201m



9

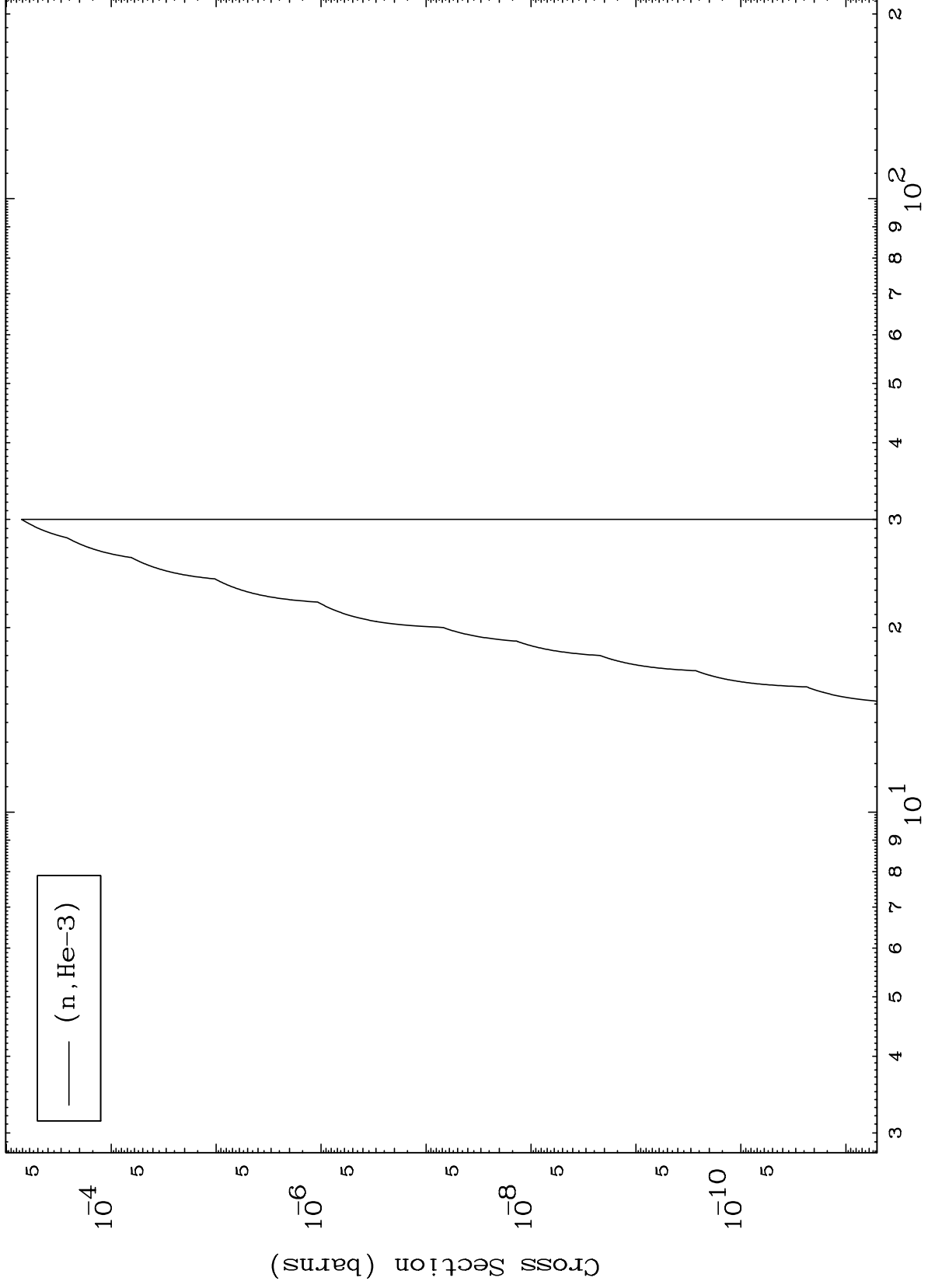
Incident Energy (MeV)

84-Po-201m

MAT 8411

(p,He3) Levels  
0 Kelvin Cross Sections

84-Po-201m



10

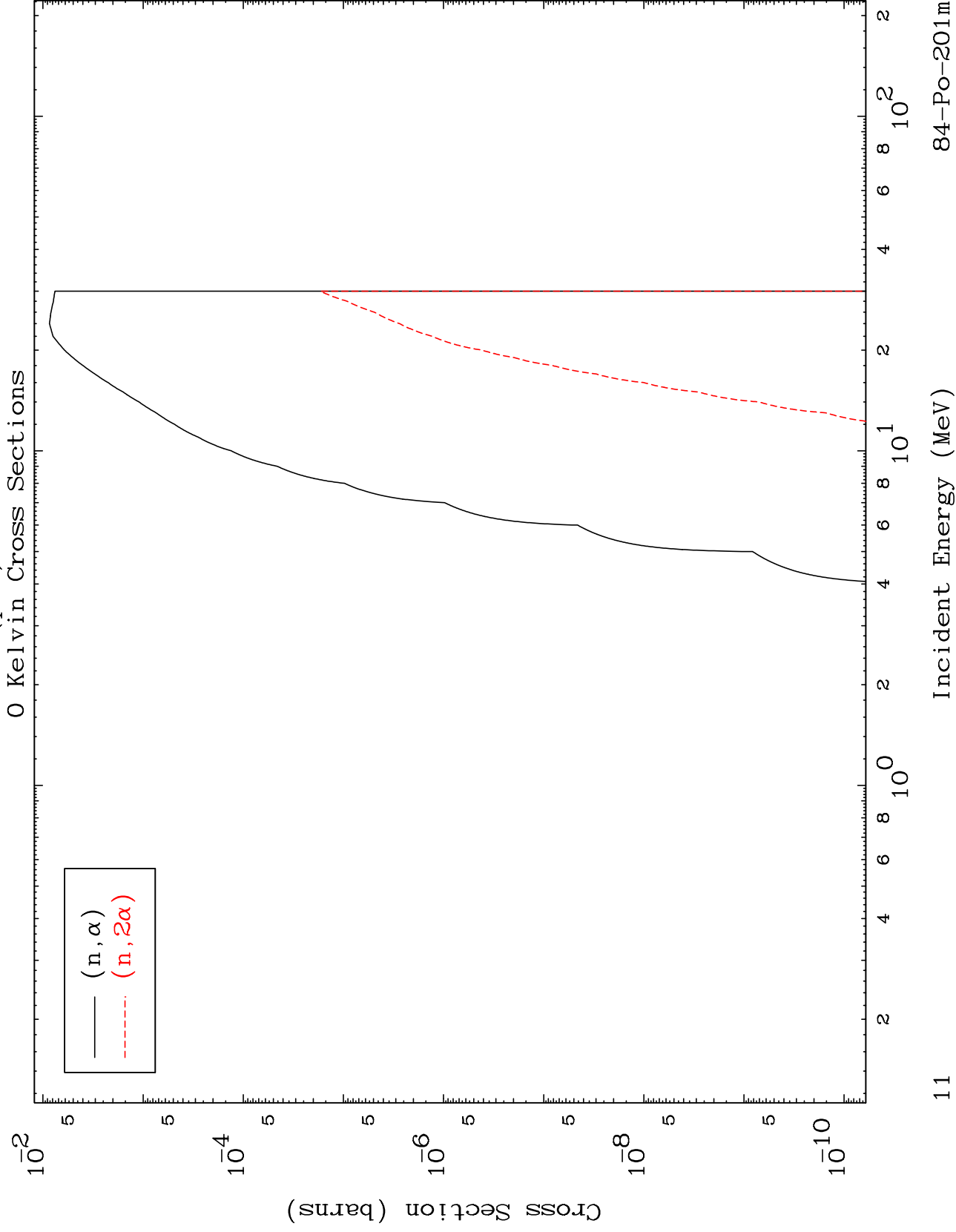
Incident Energy (MeV)

84-Po-201m

MAT 8411

(p,  $\alpha$ ) Levels

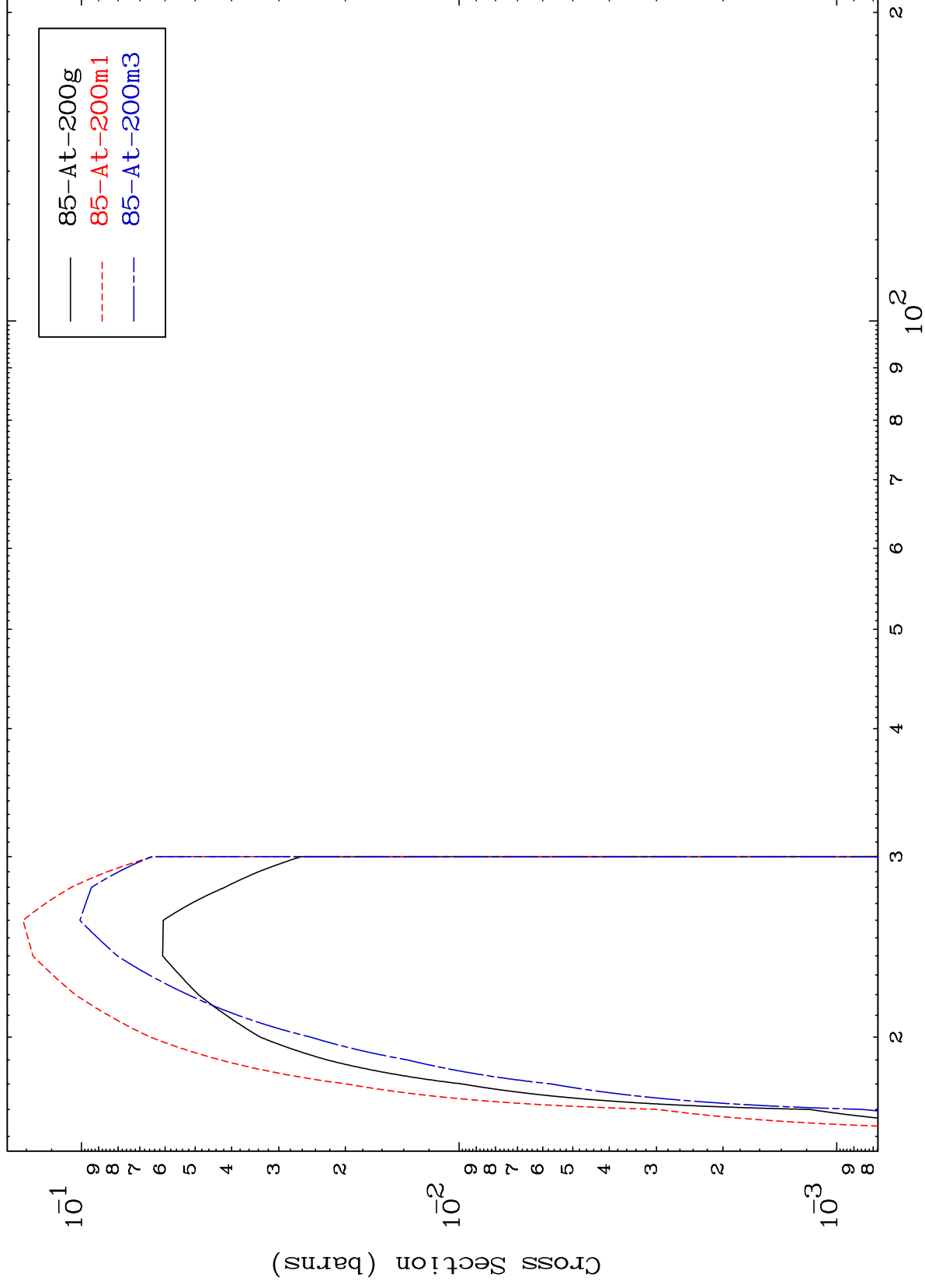
84-Po-201m



MAT 8411

84-Po-201m

(n,2n)  
Radionuclide Production Cross Section



12

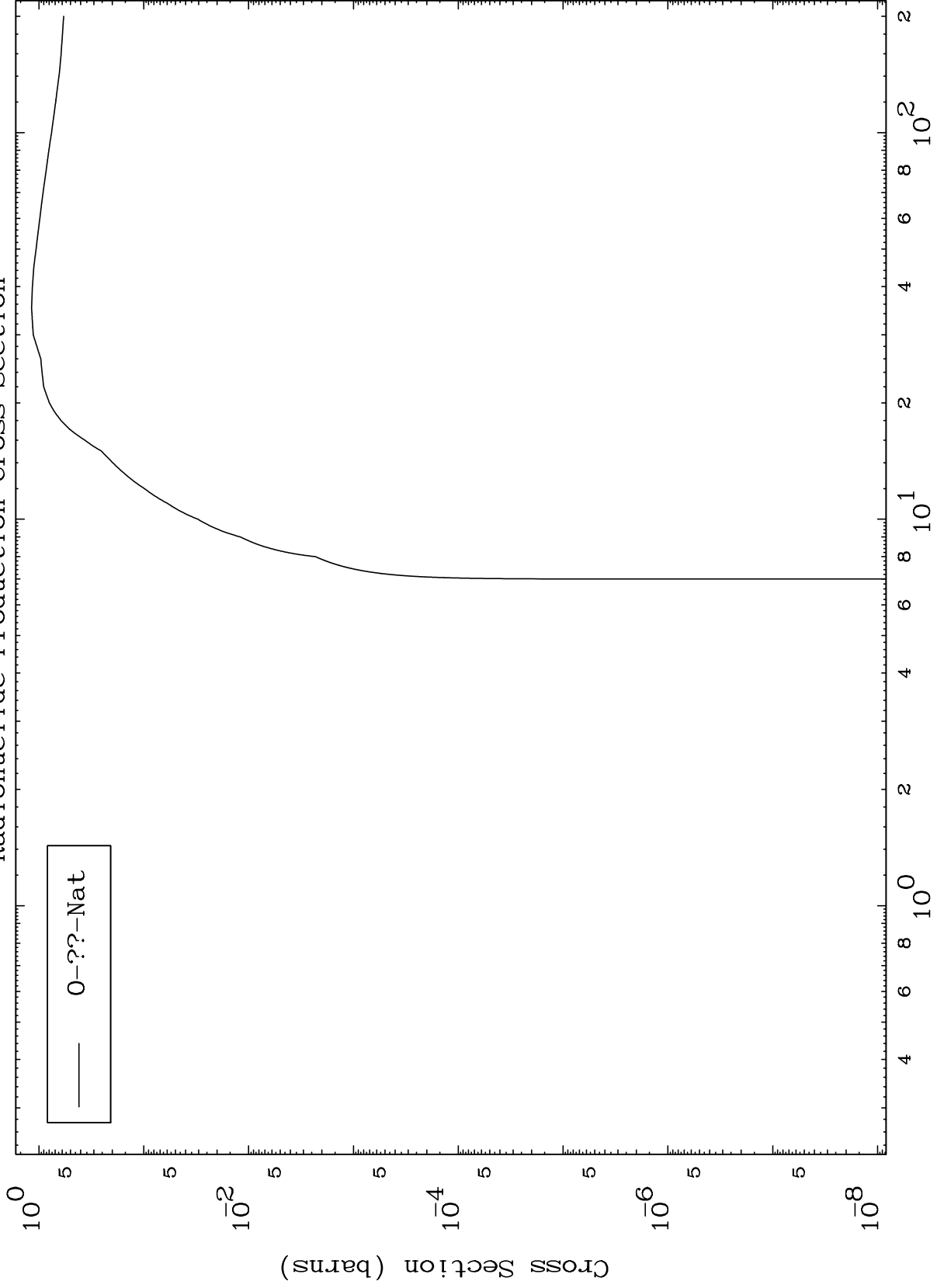
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

Fission  
Radionuclide Production Cross Section



0-??-Nat

84-Po-201m

Incident Energy (MeV)

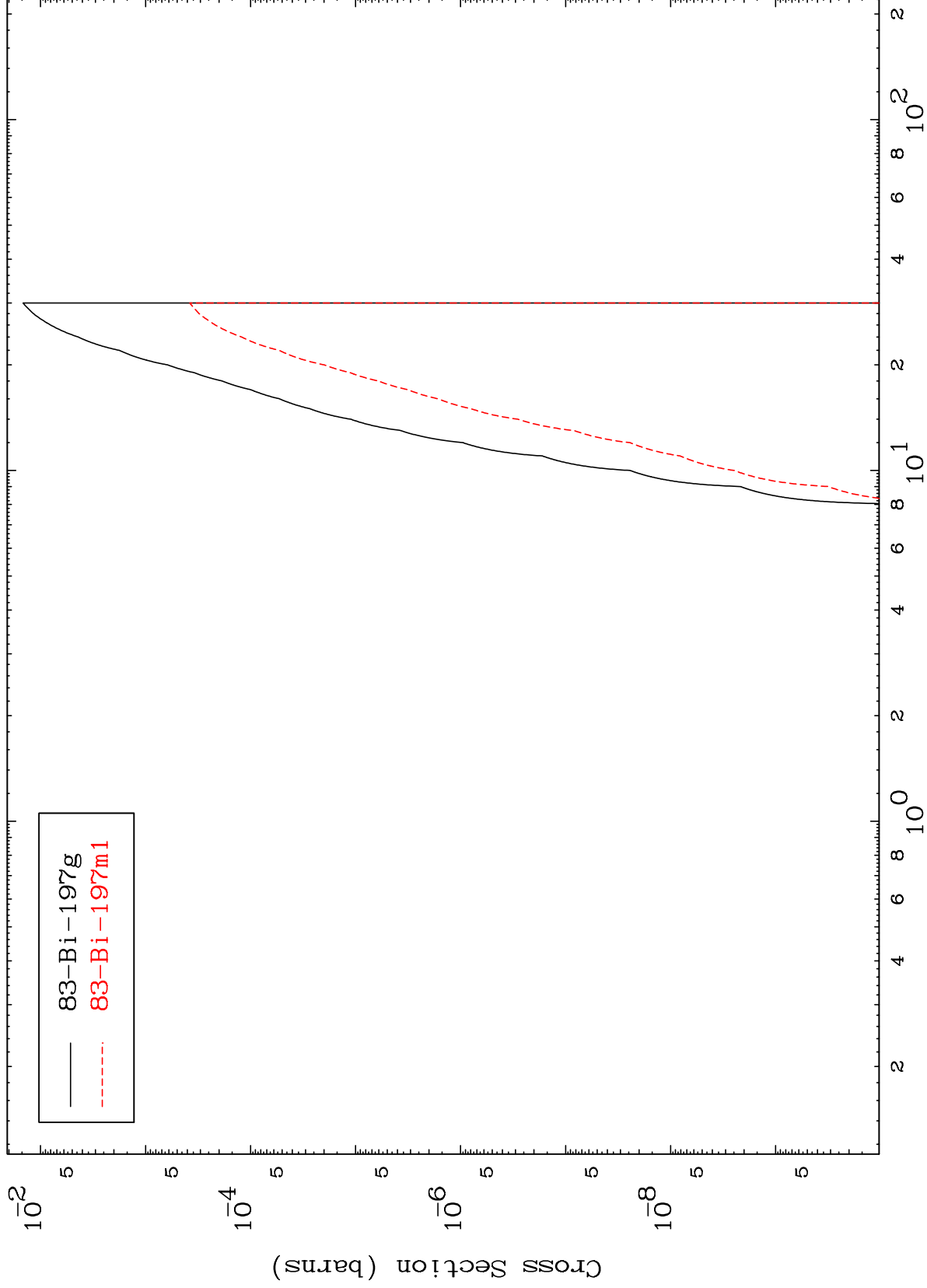
13

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$(n, n') \alpha$

84-Po-201m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

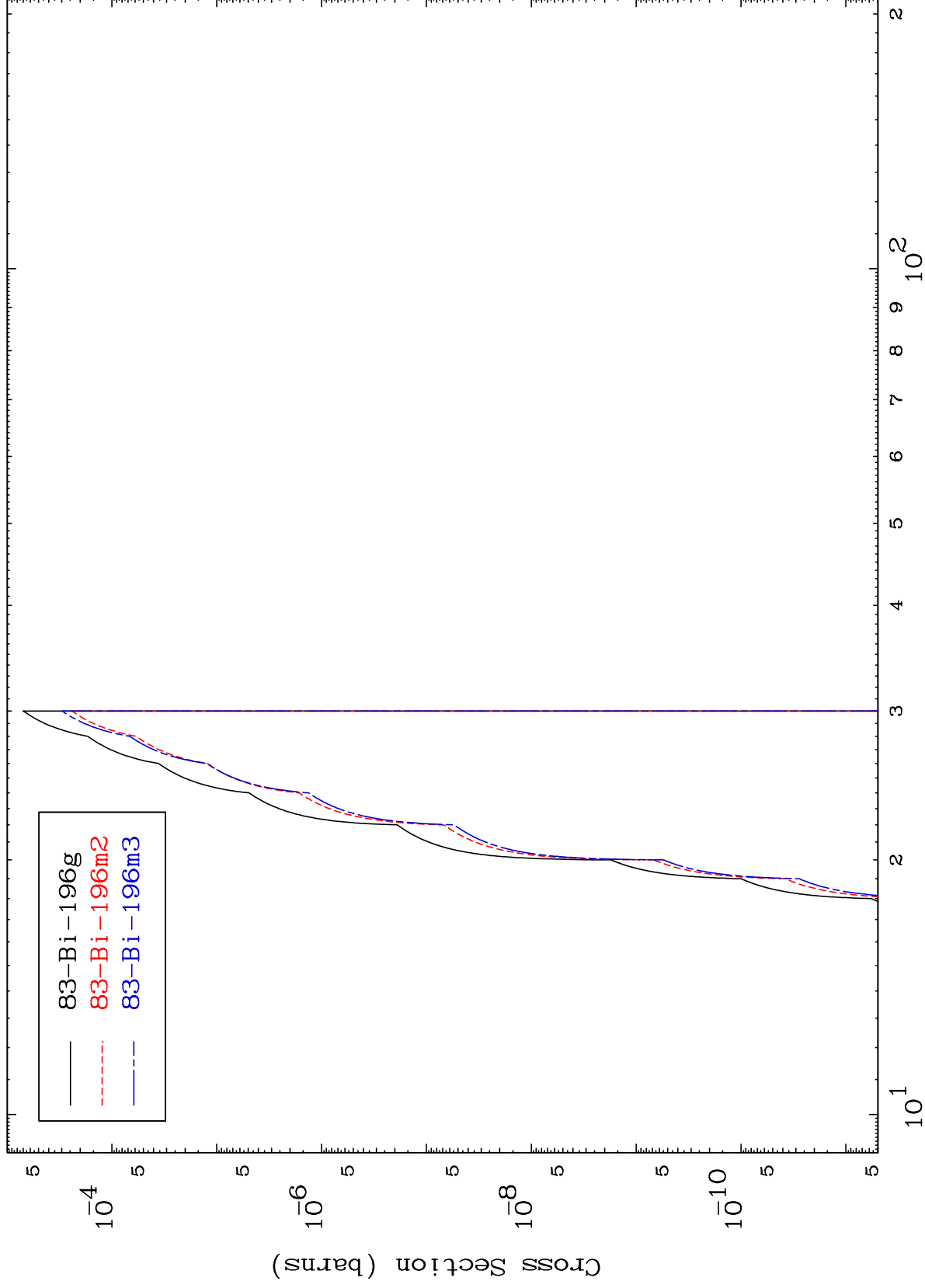
84-Po-201m

MAT 8411

84-Po-201m

(n,2n)  $\alpha$

Radionuclide Production Cross Section



84-Po-201m

Incident Energy (MeV)

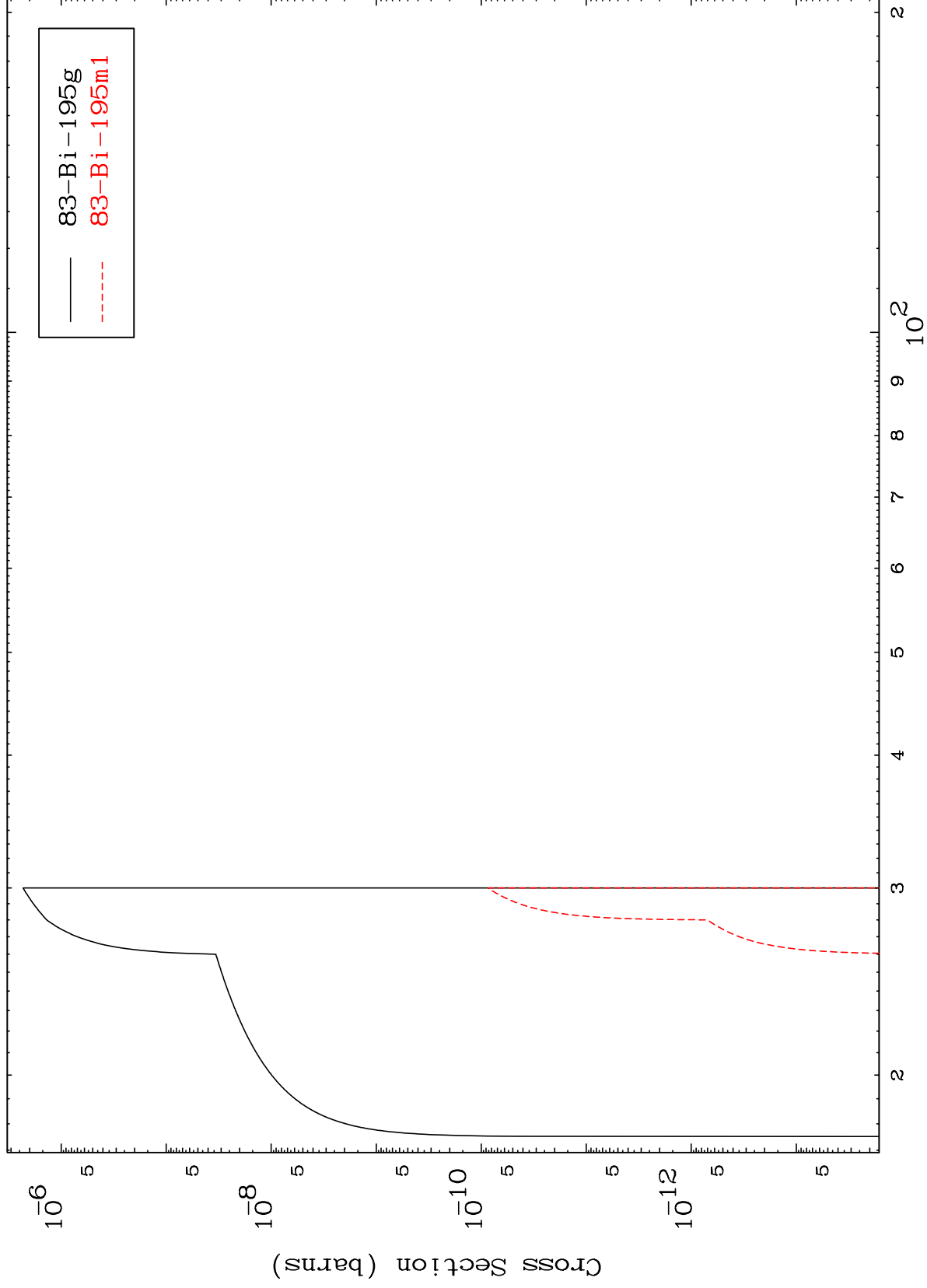
15

MAT 8411

(n,3n)  $\alpha$

84-Po-201m

Radionuclide Production Cross Section



16

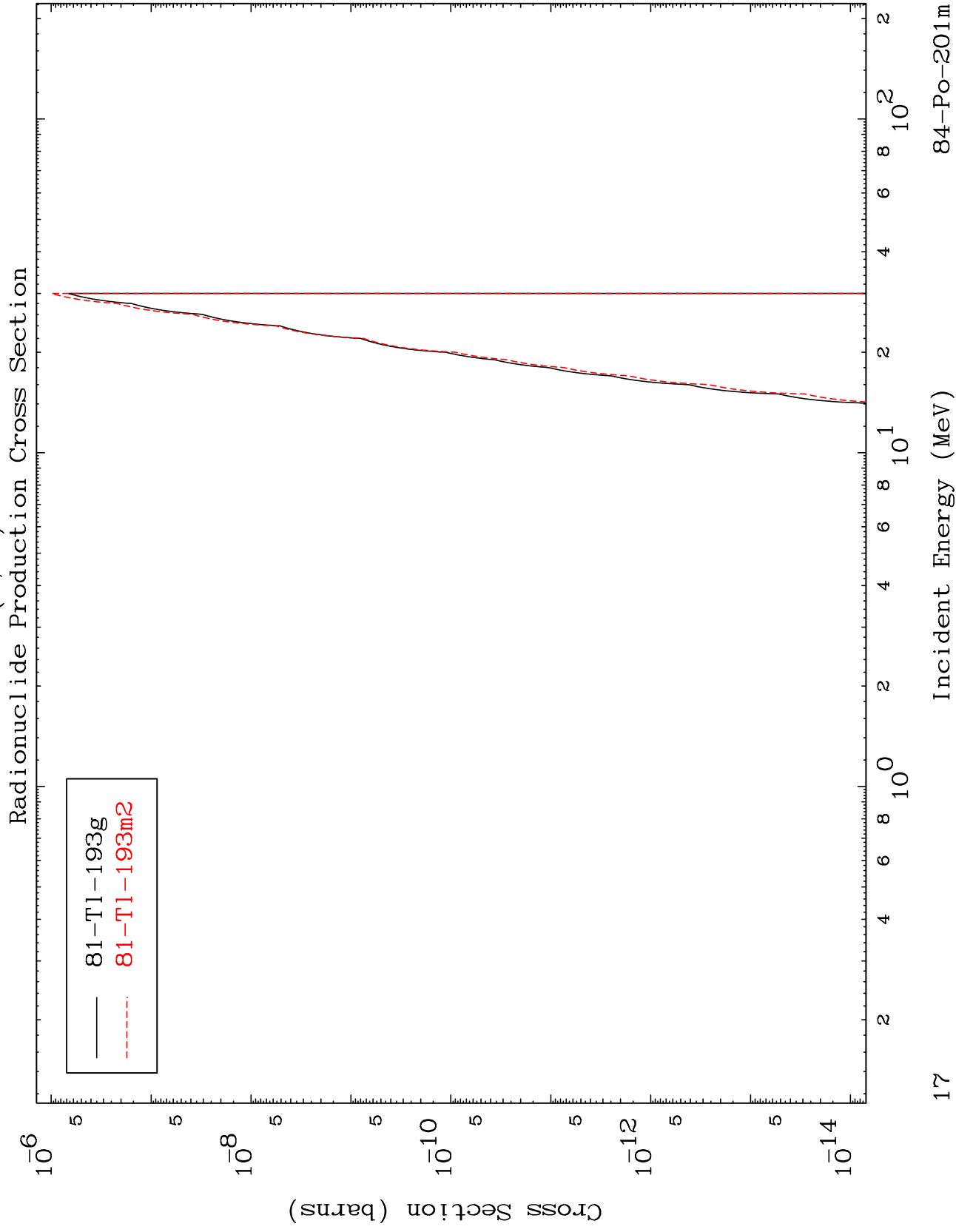
Incident Energy (MeV)

84-Po-201m

MAT 8411

(n,n') 2α

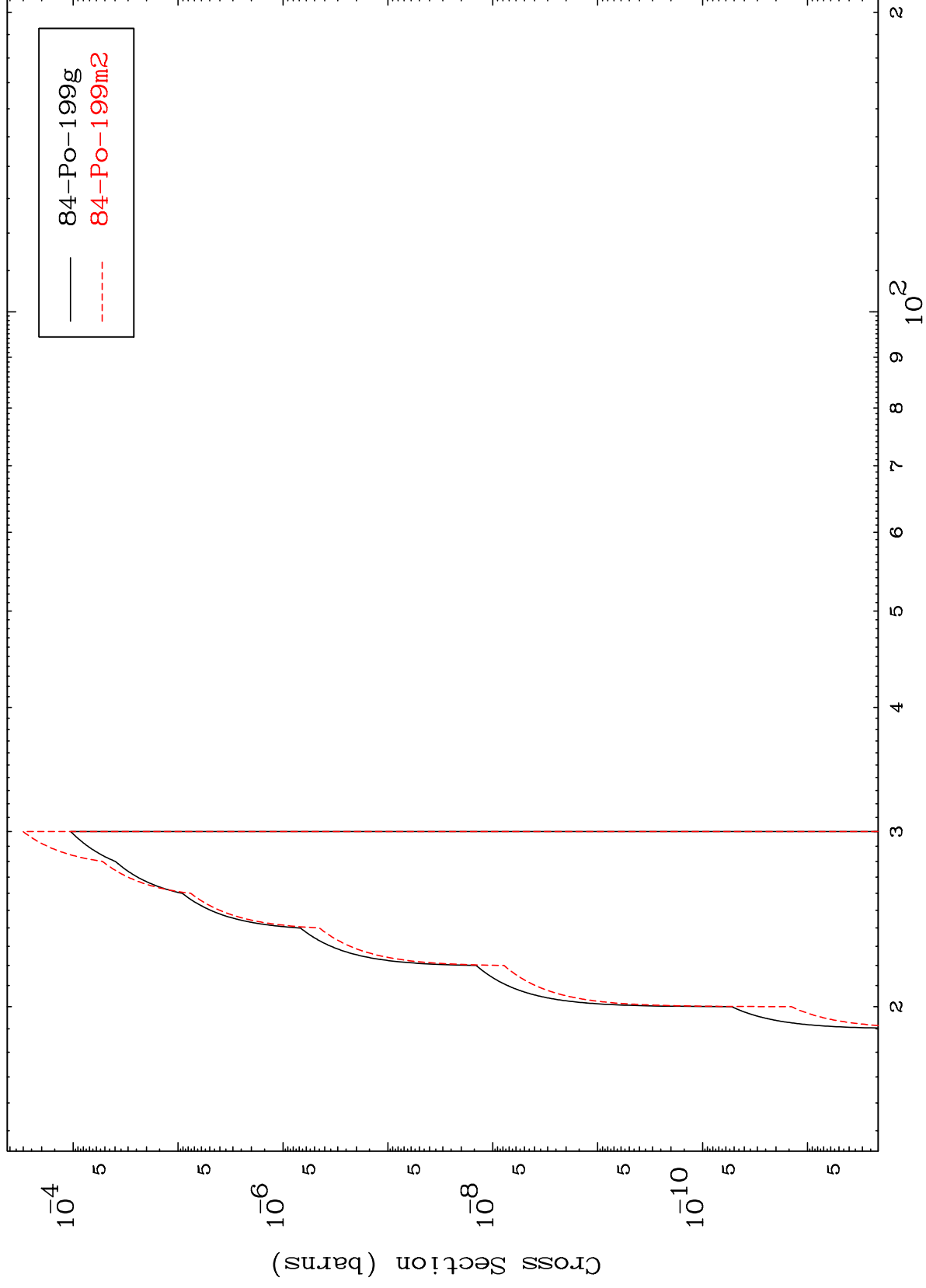
84-Po-201m



MAT 8411

84-Po-201m

(n,n') d  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

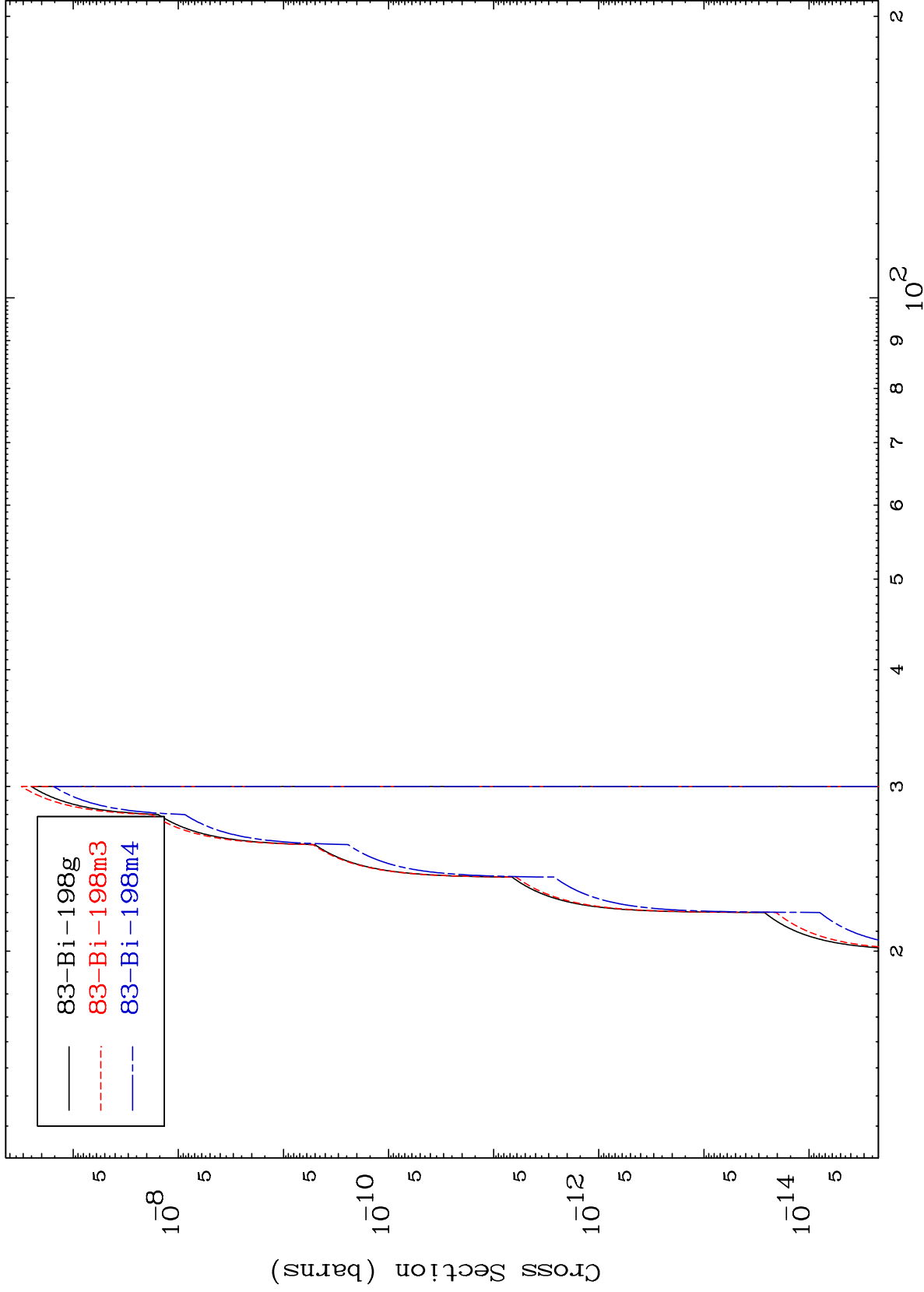
84-Po-201m

MAT 8411

(n,n') He-3

84-Po-201m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

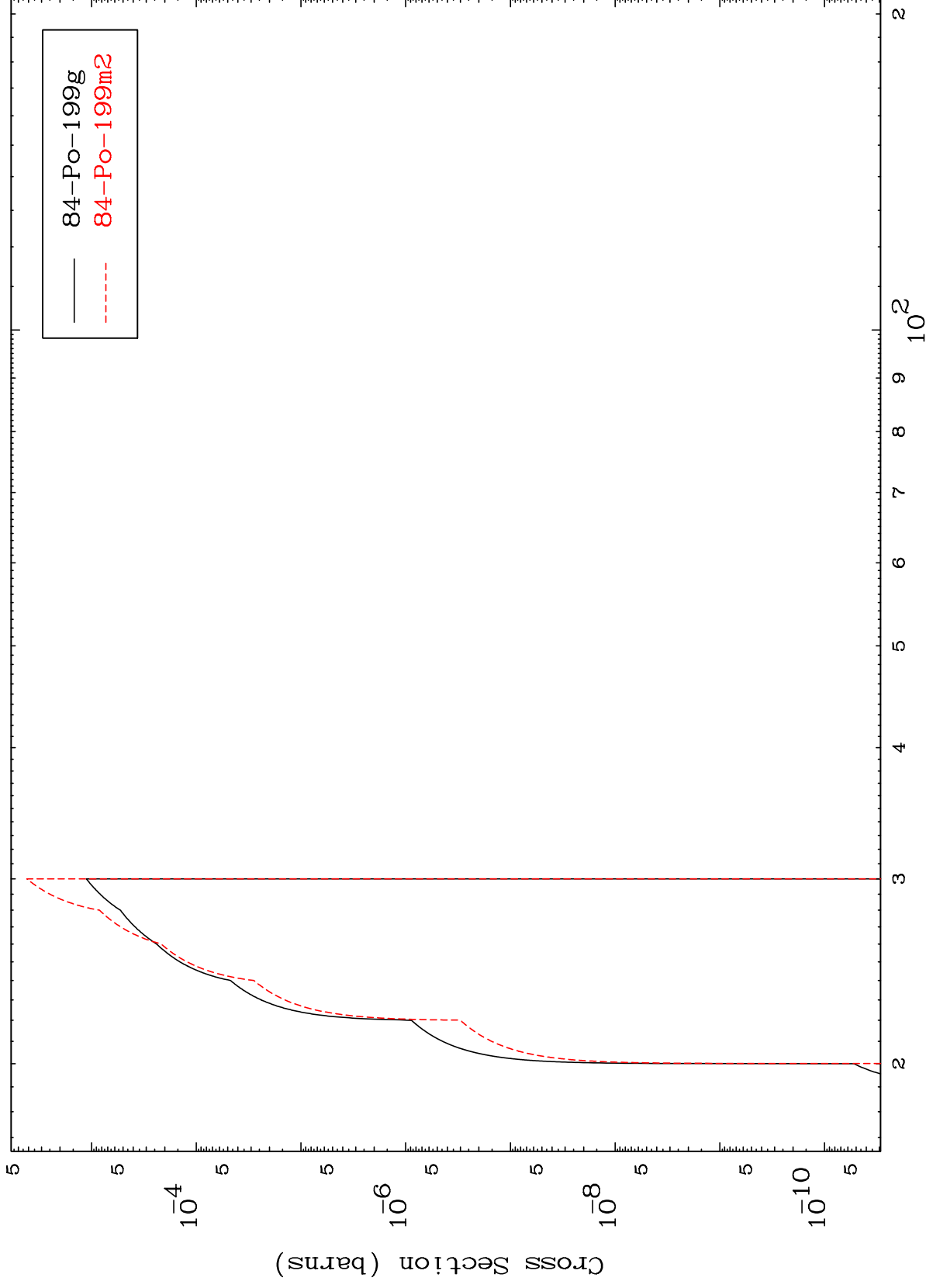
84-Po-201m

MAT 8411

(n,2n) p

84-Po-201m

Radionuclide Production Cross Section



20

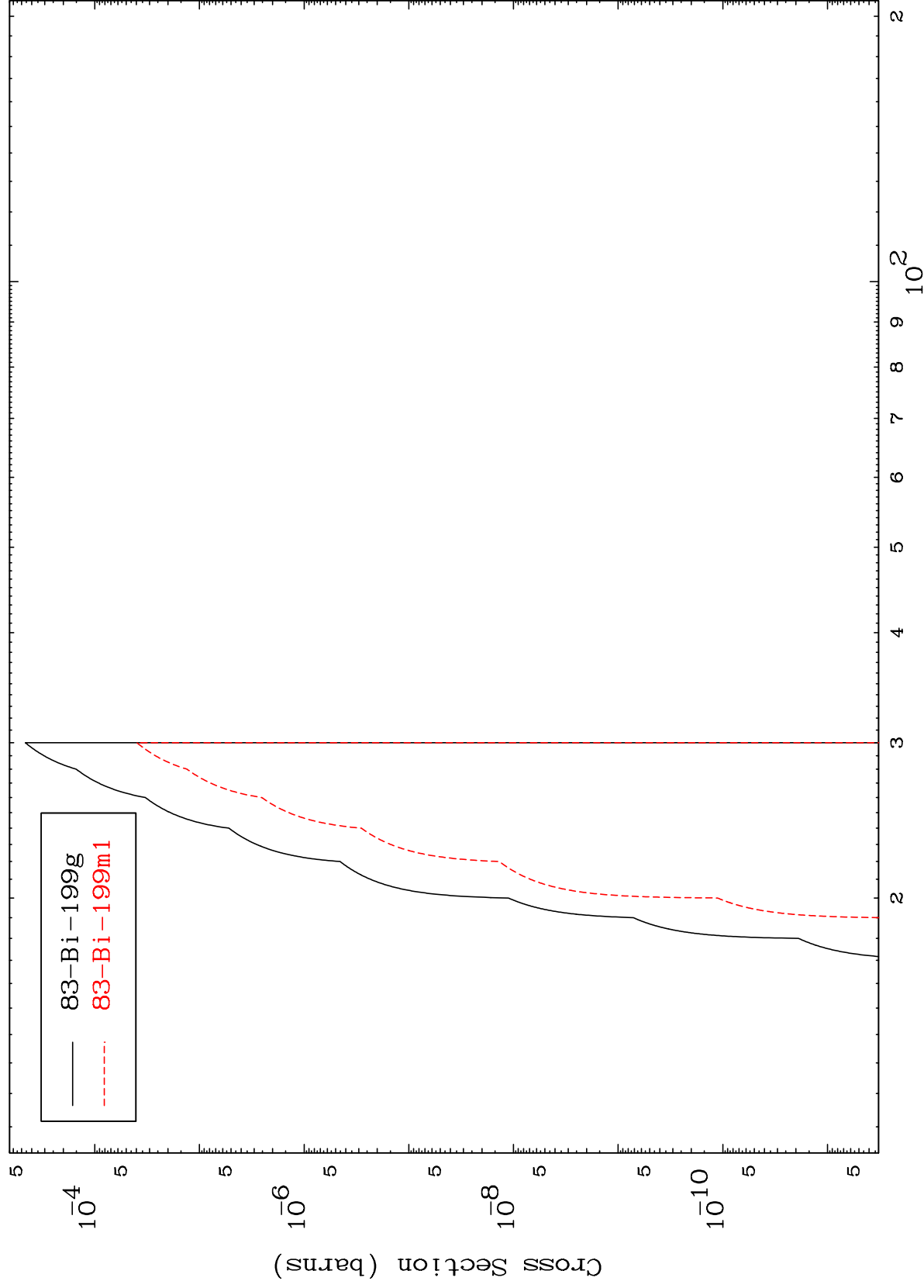
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

(n,2n) p  
Radionuclide Production Cross Section



84-Po-201m

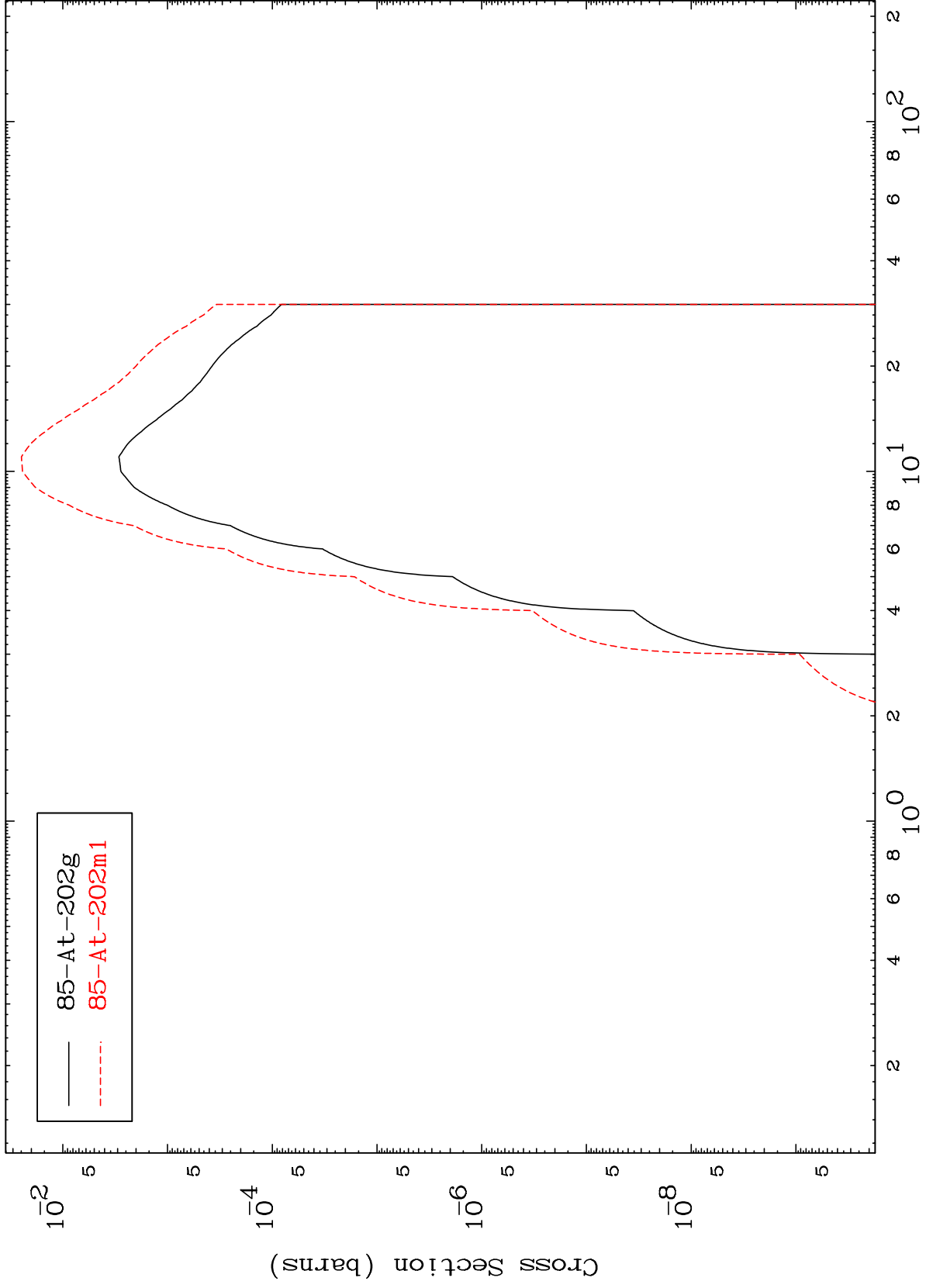
Incident Energy (MeV)

21

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84-Po-201m

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



84-Po-201m

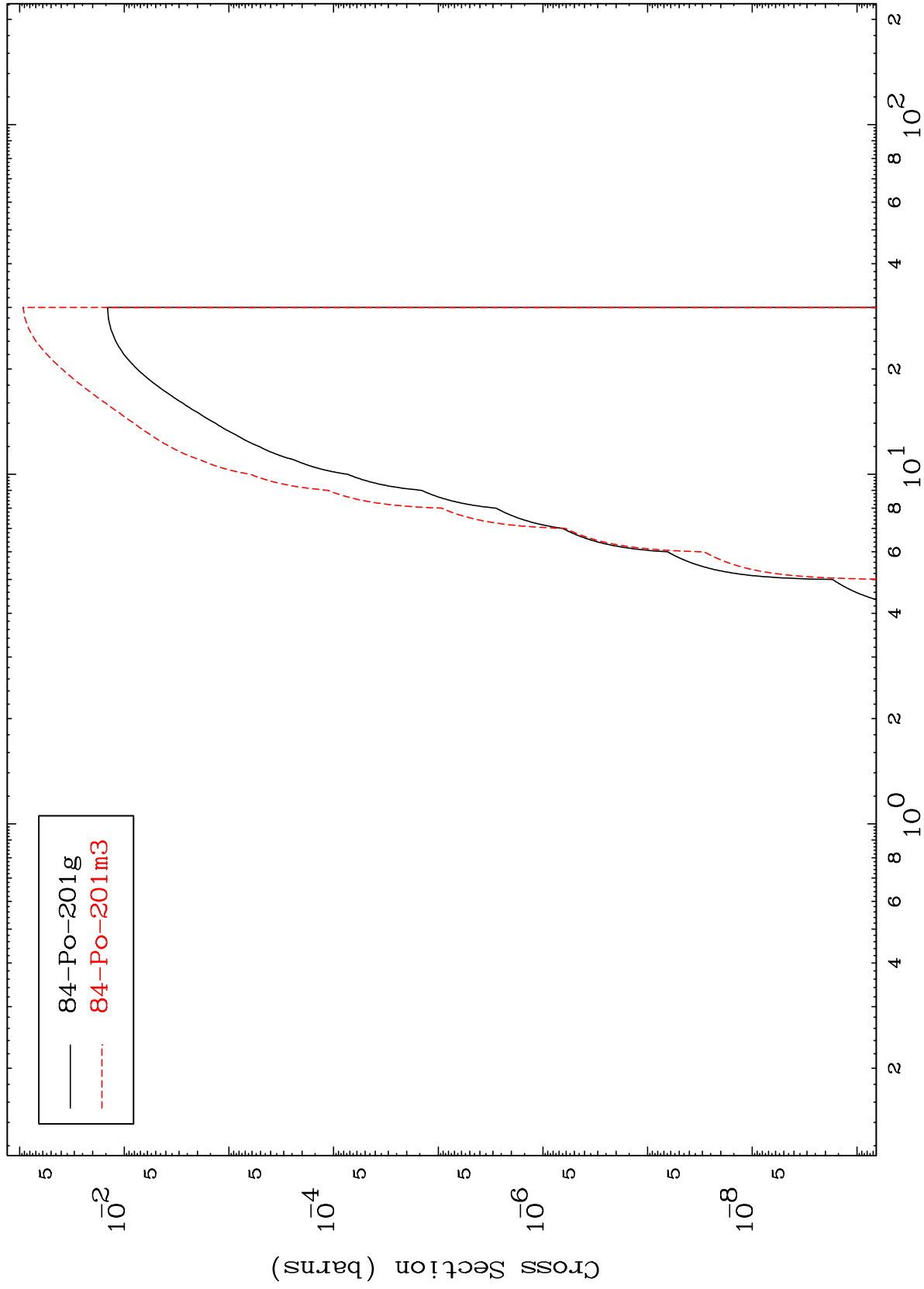
Incident Energy (MeV)

22

MAT 8411

84-Po-201m

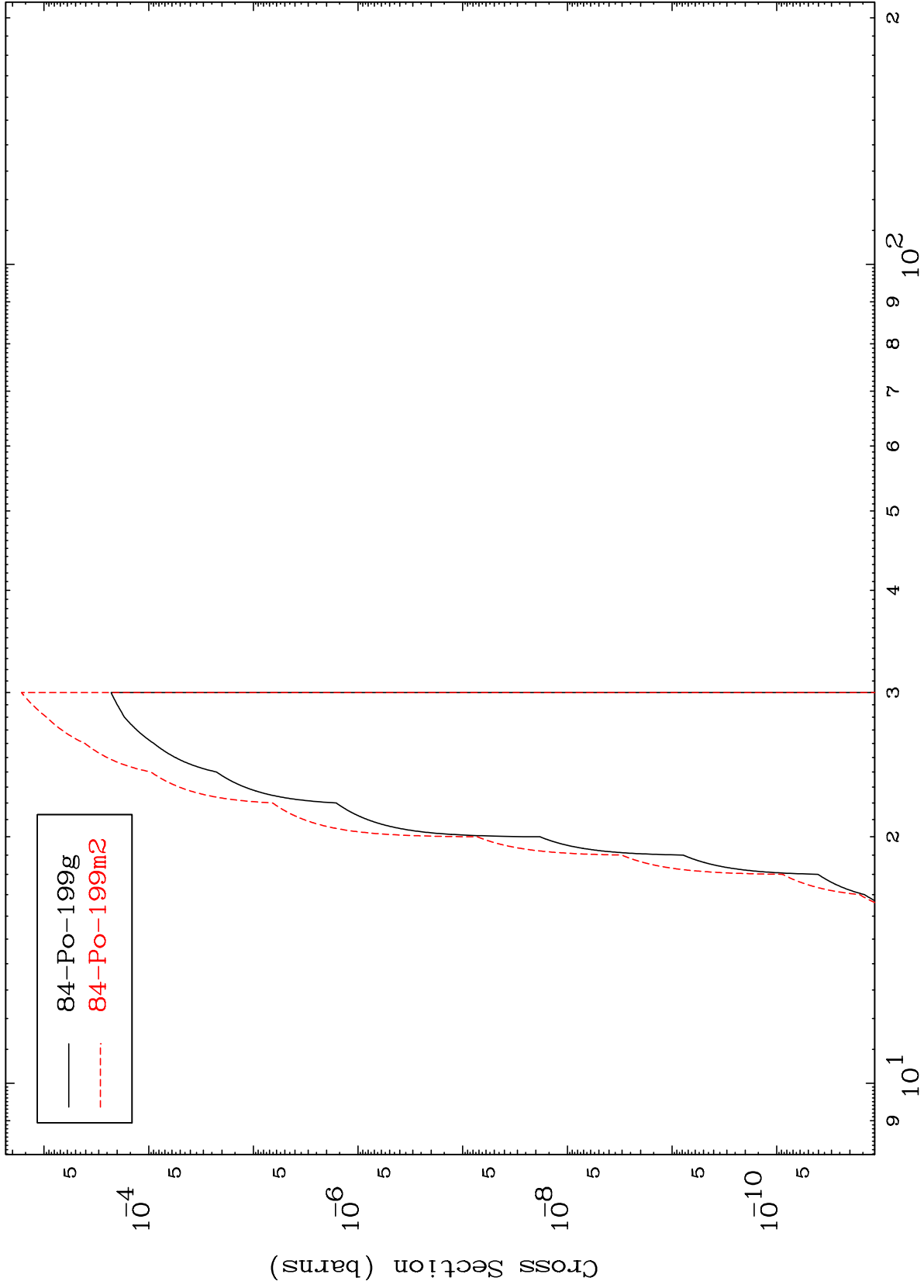
(n,p)  
Radionuclide Production Cross Section



MAT 8411

84-Po-201m

(n,t)  
Radionuclide Production Cross Section



24

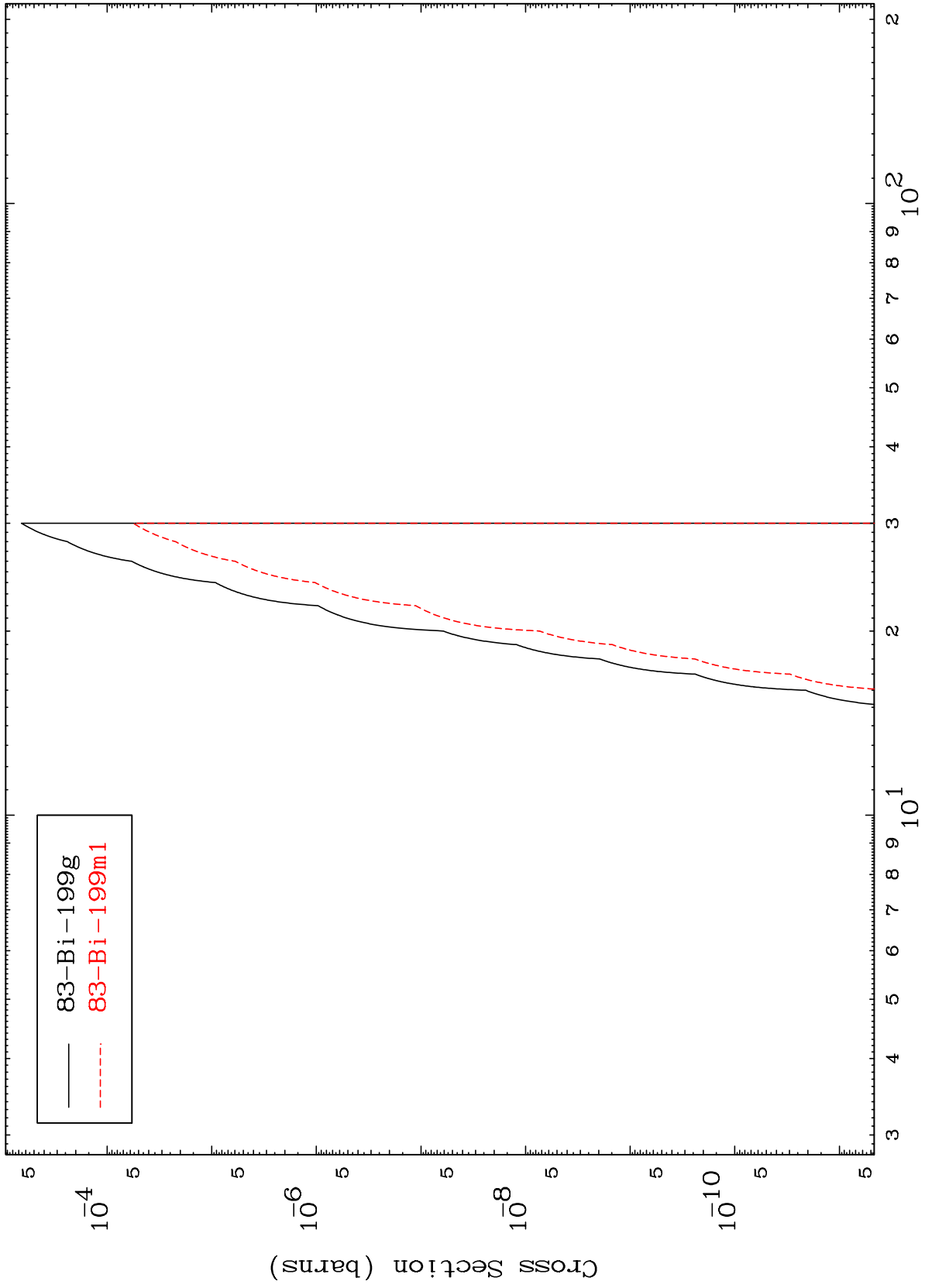
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

(n,He-3)  
Radionuclide Production Cross Section



25

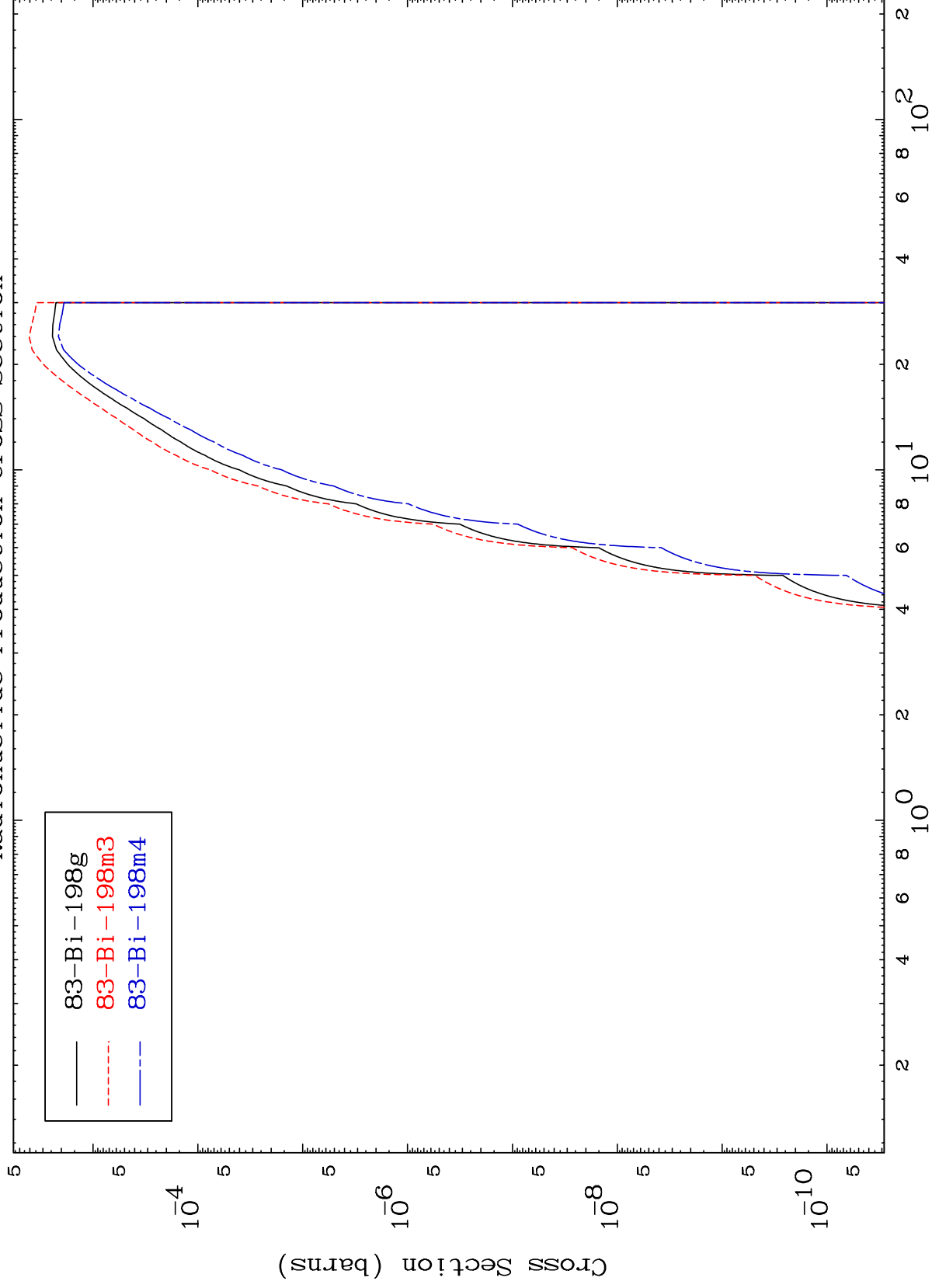
84-Po-201m

Incident Energy (MeV)

MAT 8411

84-Po-201m

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



84-Po-201m

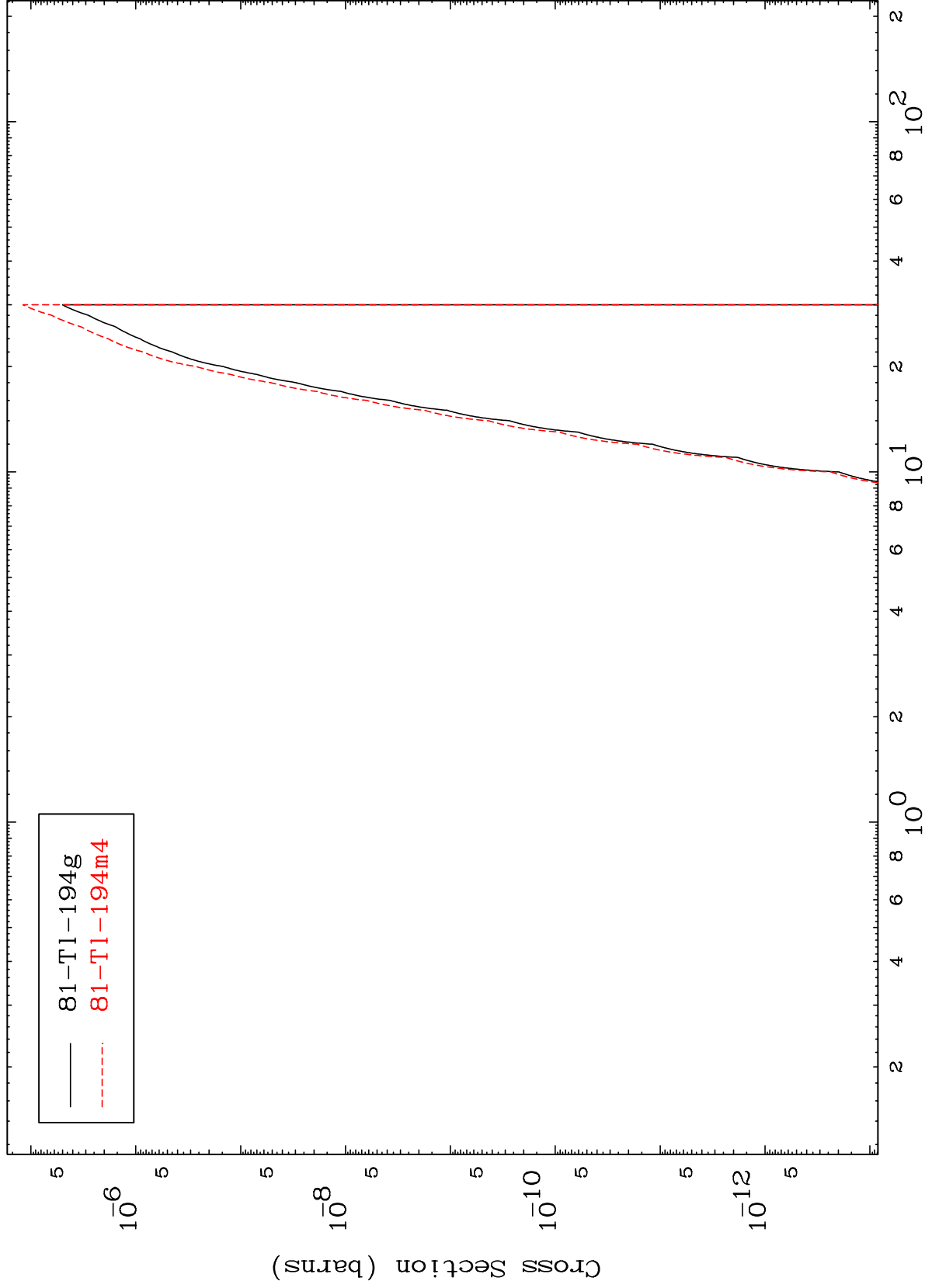
Incident Energy (MeV)

26

MAT 8411

84-Po-201m

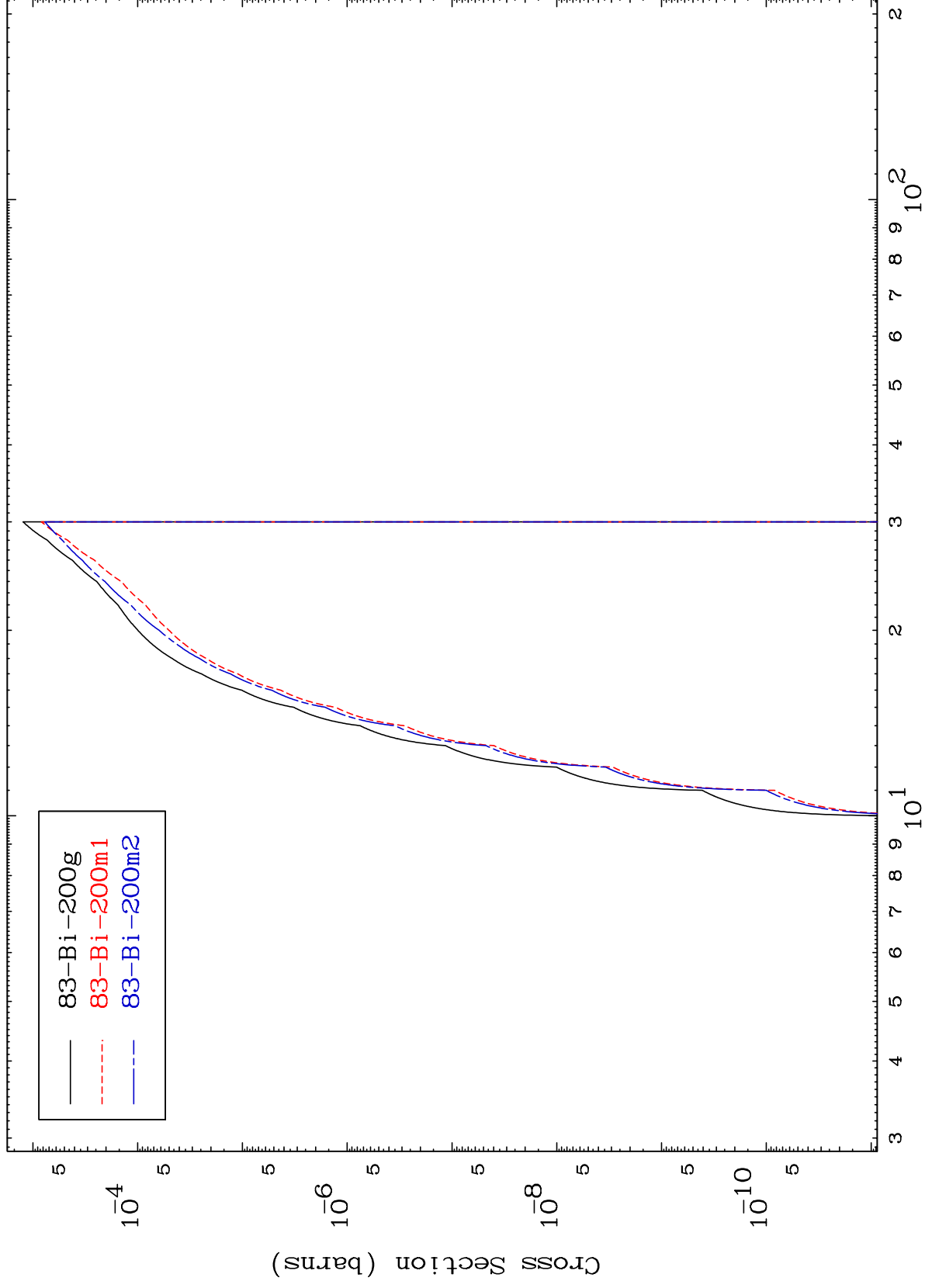
Radionuclide Production Cross Section  
(n,2 $\alpha$ )



MAT 8411

84-Po-201m

(n,2p)  
Radionuclide Production Cross Section



28

Incident Energy (MeV)

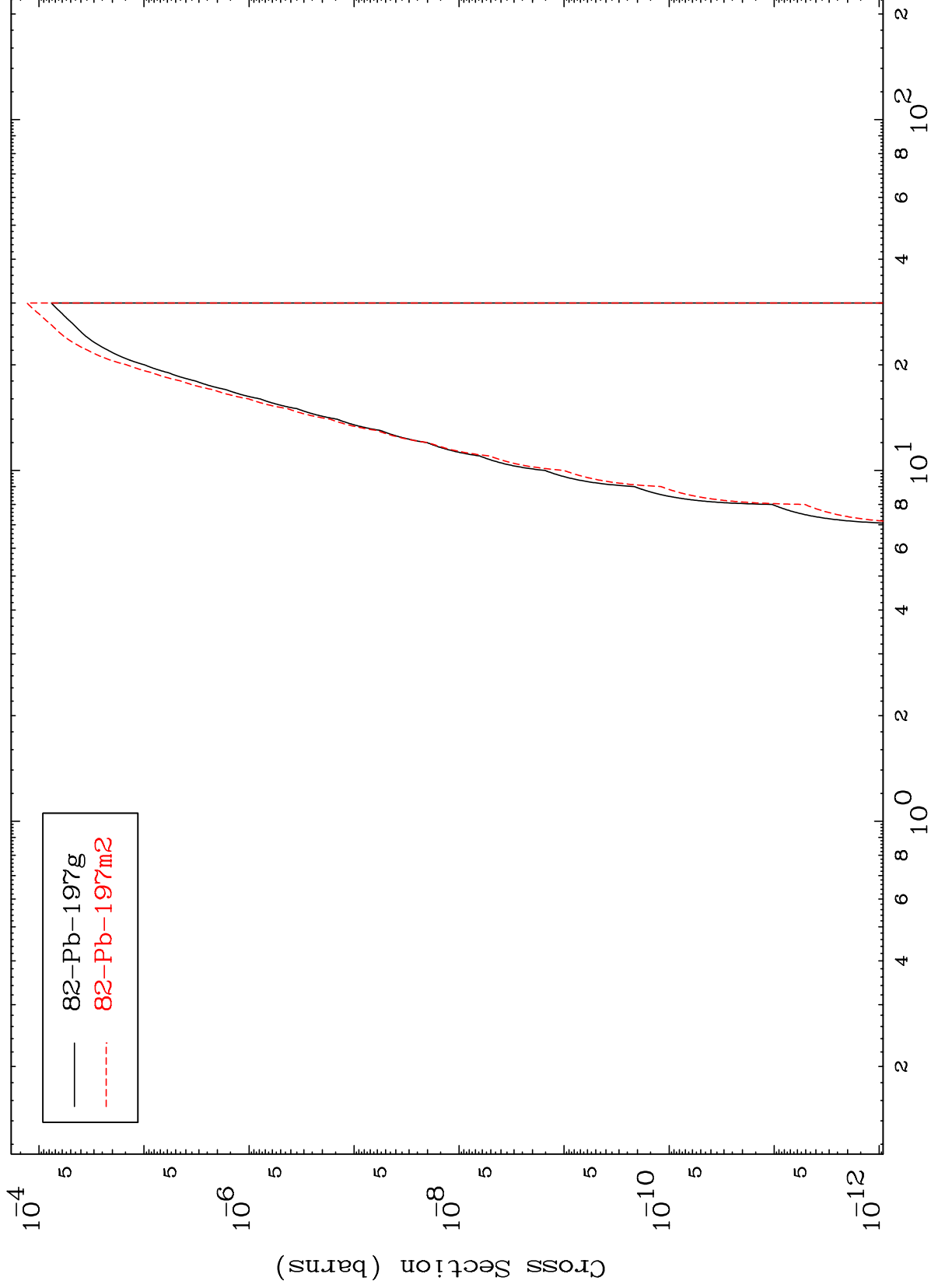
84-Po-201m

MAT 8411

(n,p)  $\alpha$

84-Po-201m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

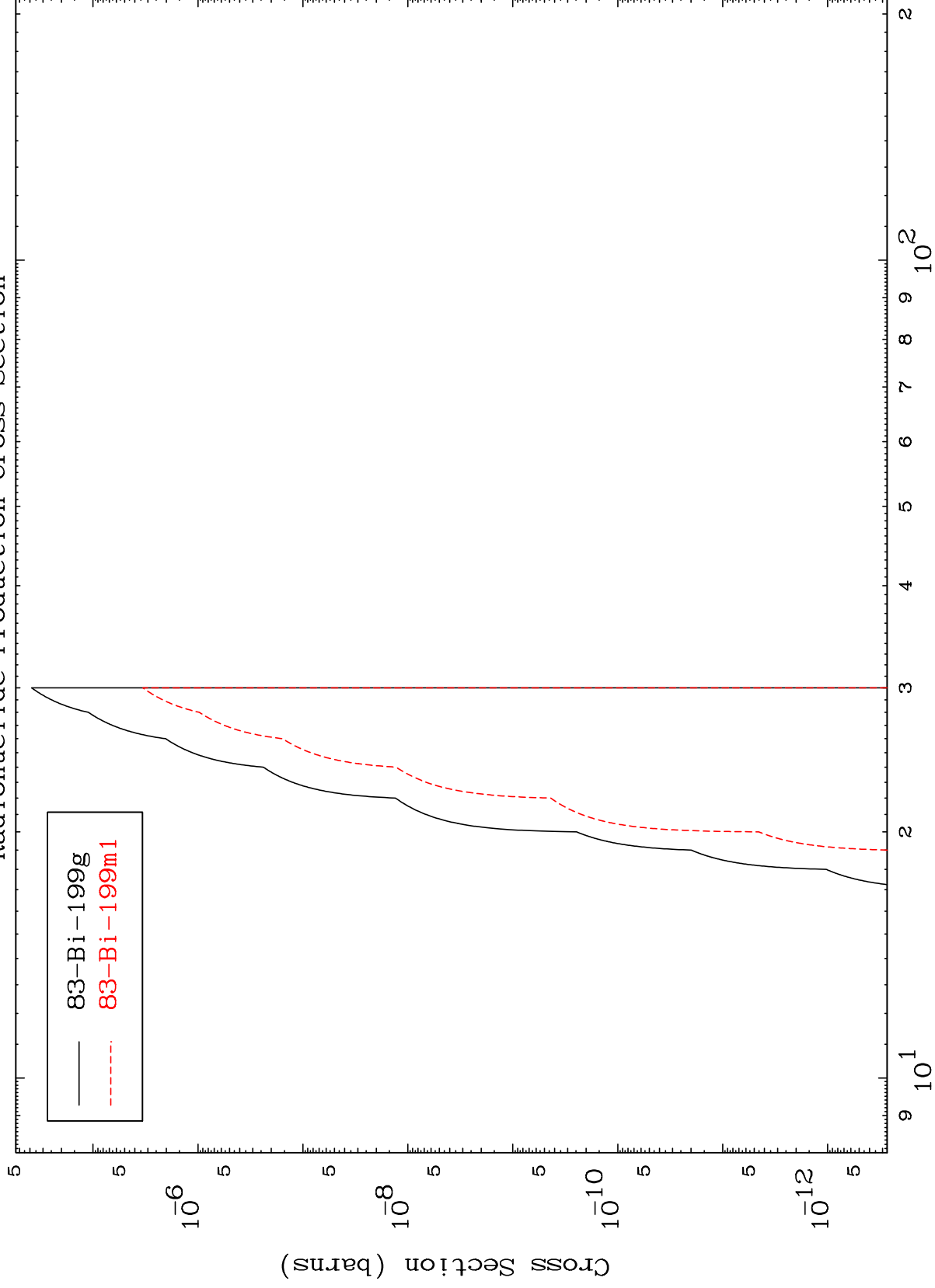
84-Po-201m

MAT 8411

(n,p) d

84-Po-201m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

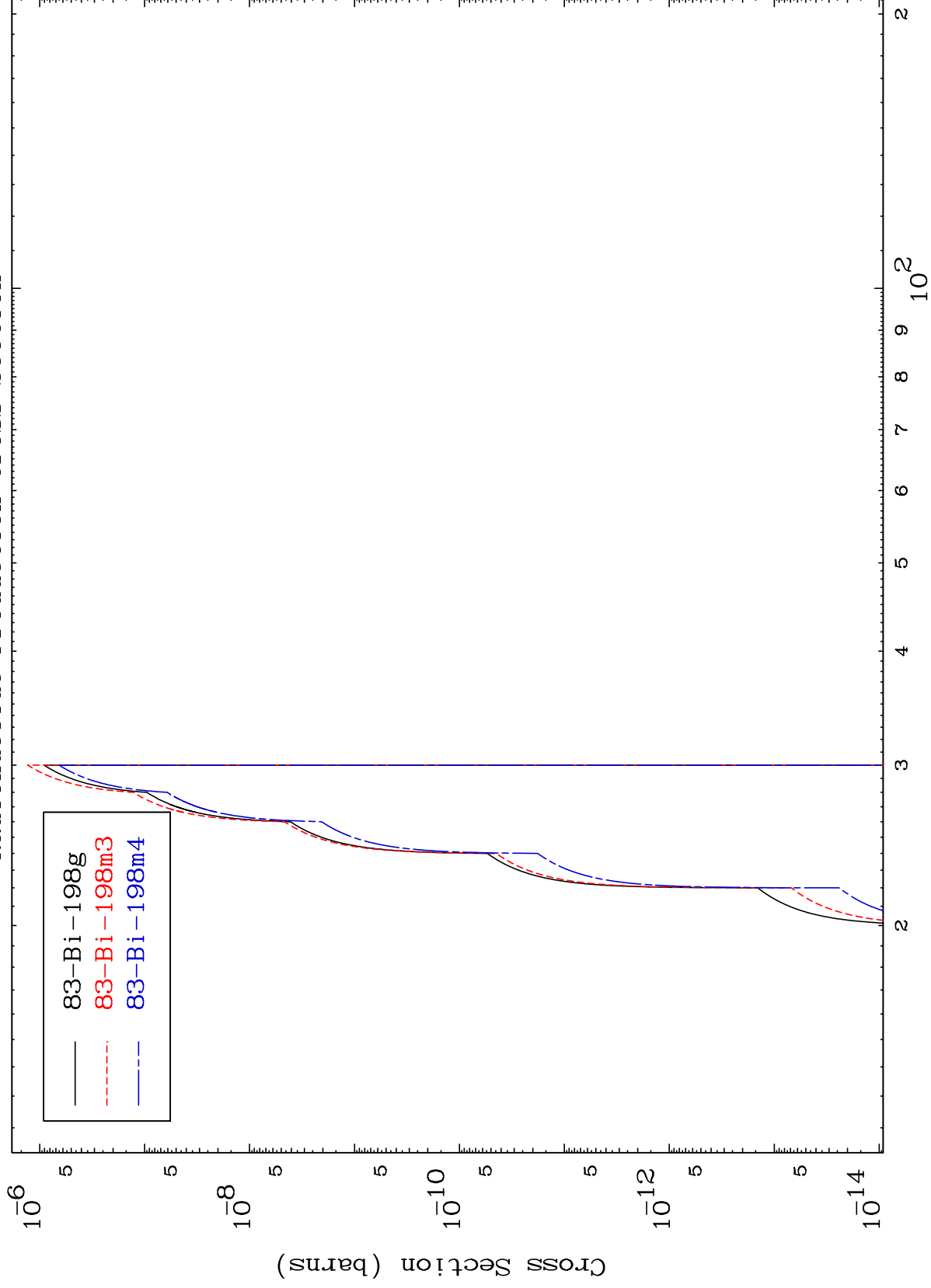
84-Po-201m

MAT 8411

84-Po-201m

(n,p) t

Radionuclide Production Cross Section



31

Incident Energy (MeV)

84-Po-201m