

Program EVALPLOT  
(Version 2021-1)

by

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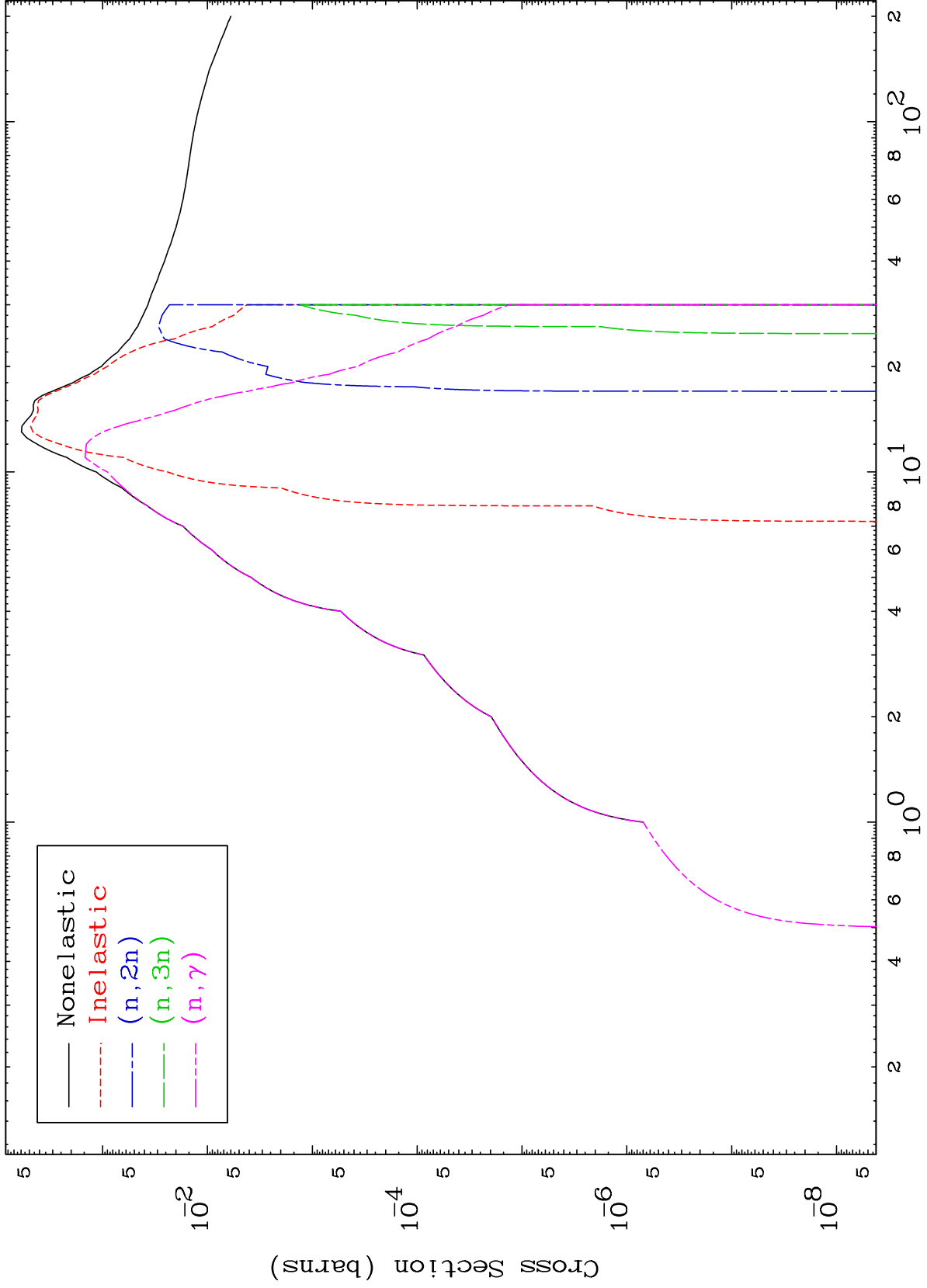
Press Mouse Button to Start

MAT 8411

Photon Major

84-Po-201m

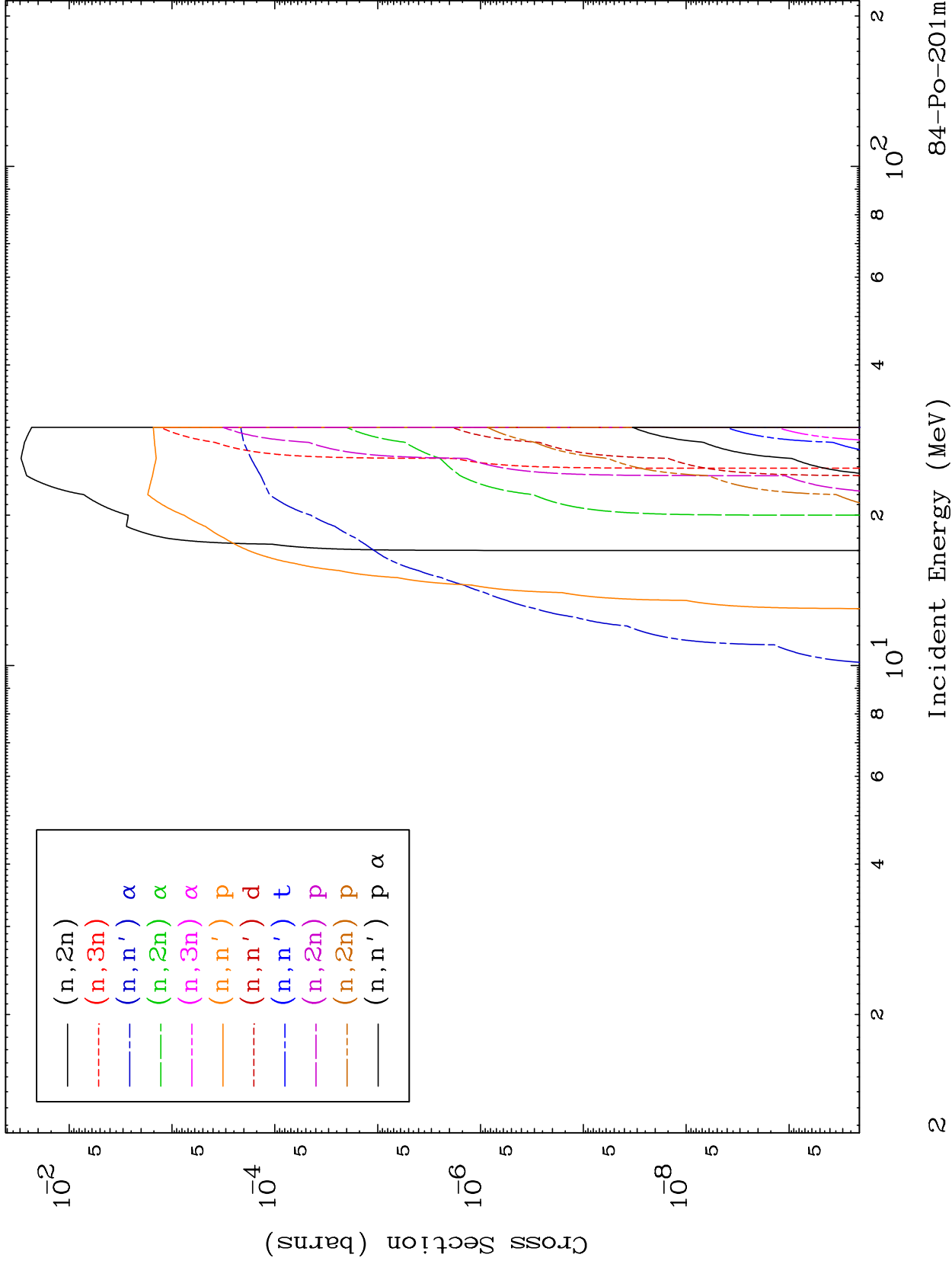
0 Kelvin Cross Sections



MAT 8411

Photon Neutron Absorption  
0 Kelvin Cross Sections

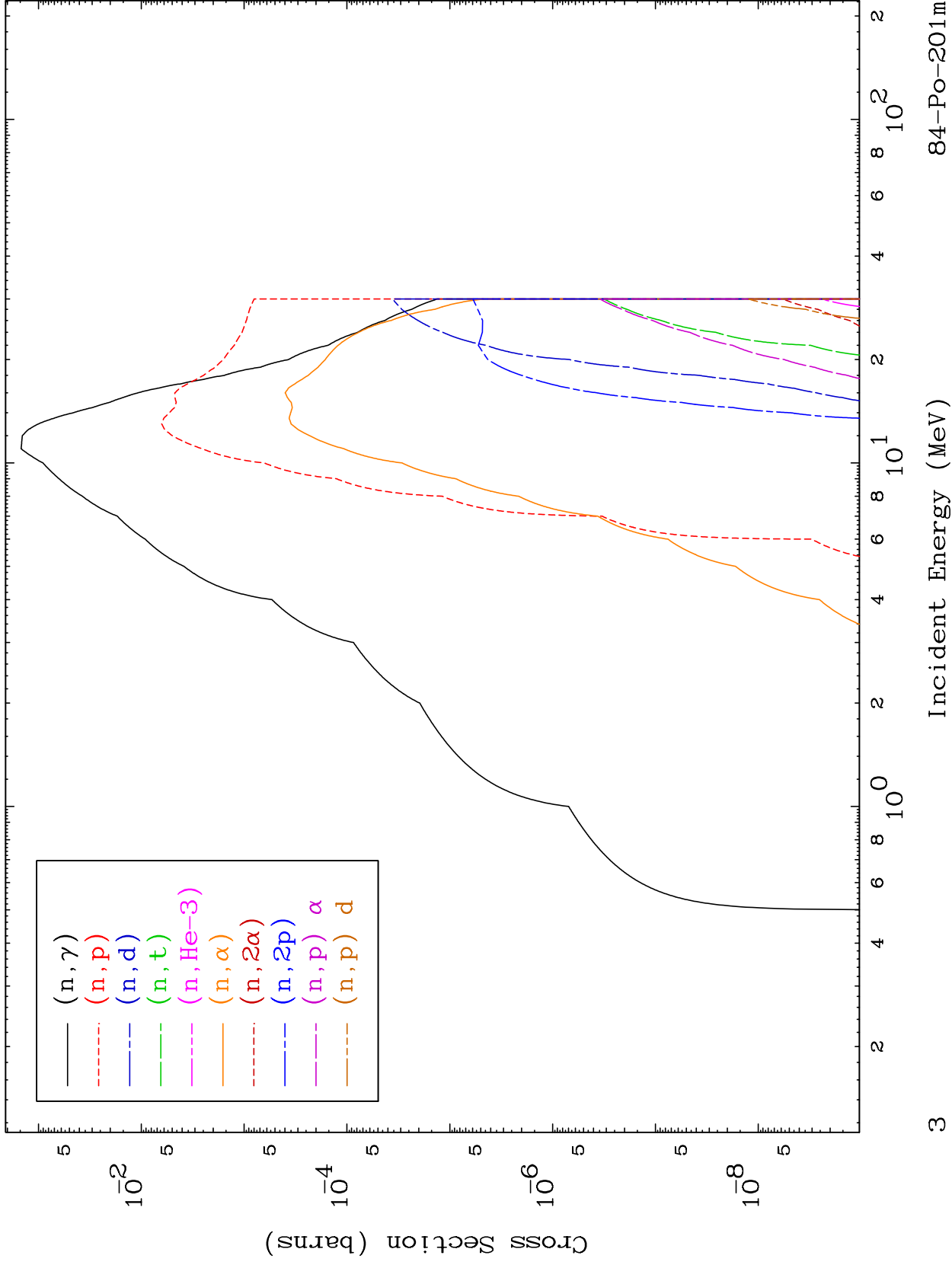
84-Po-201m



MAT 8411

Photon Neutron Absorption  
0 Kelvin Cross Sections

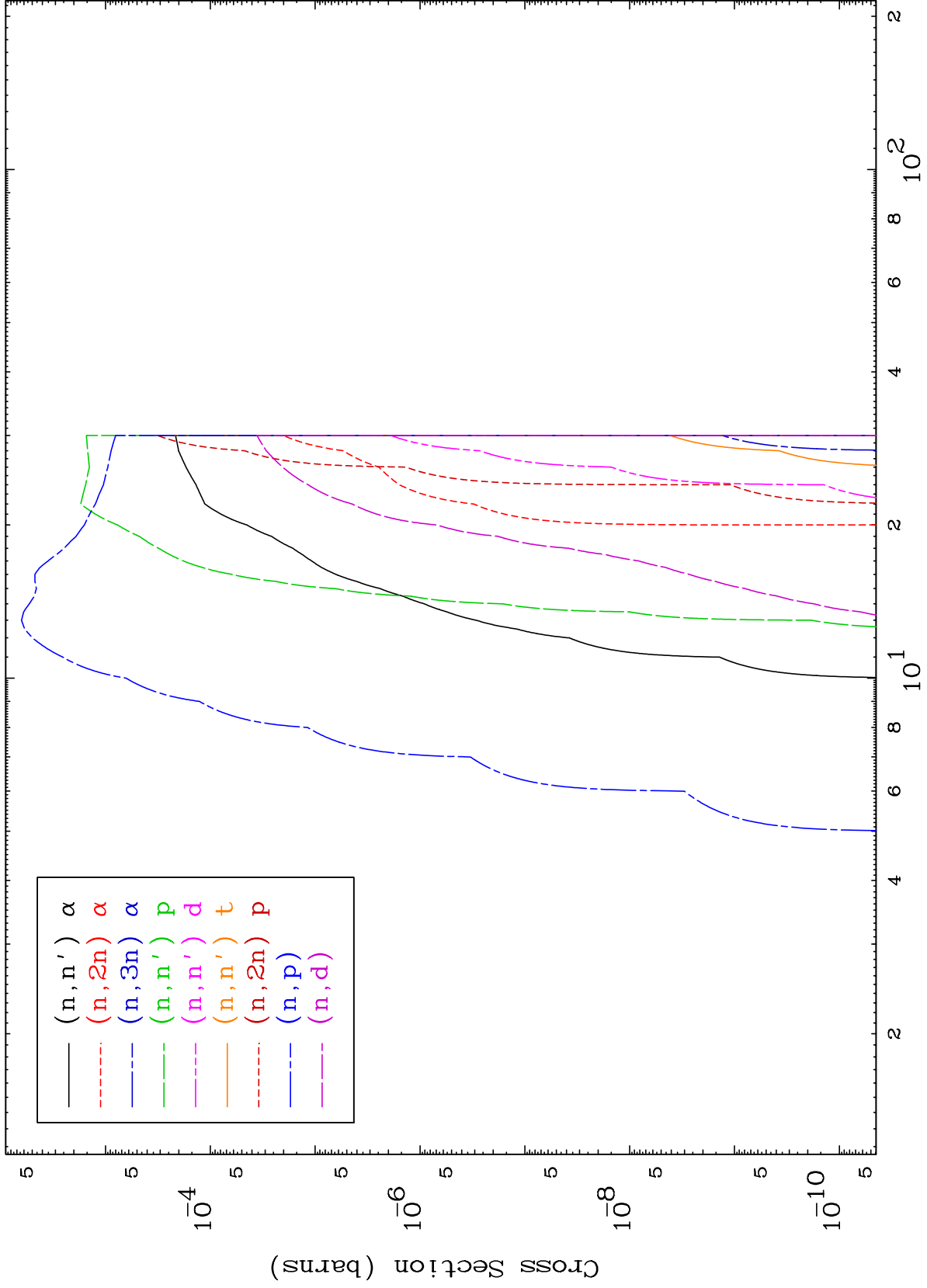
84-Po-201m



MAT 8411

Photon Charged Particle  
0 Kelvin Cross Sections

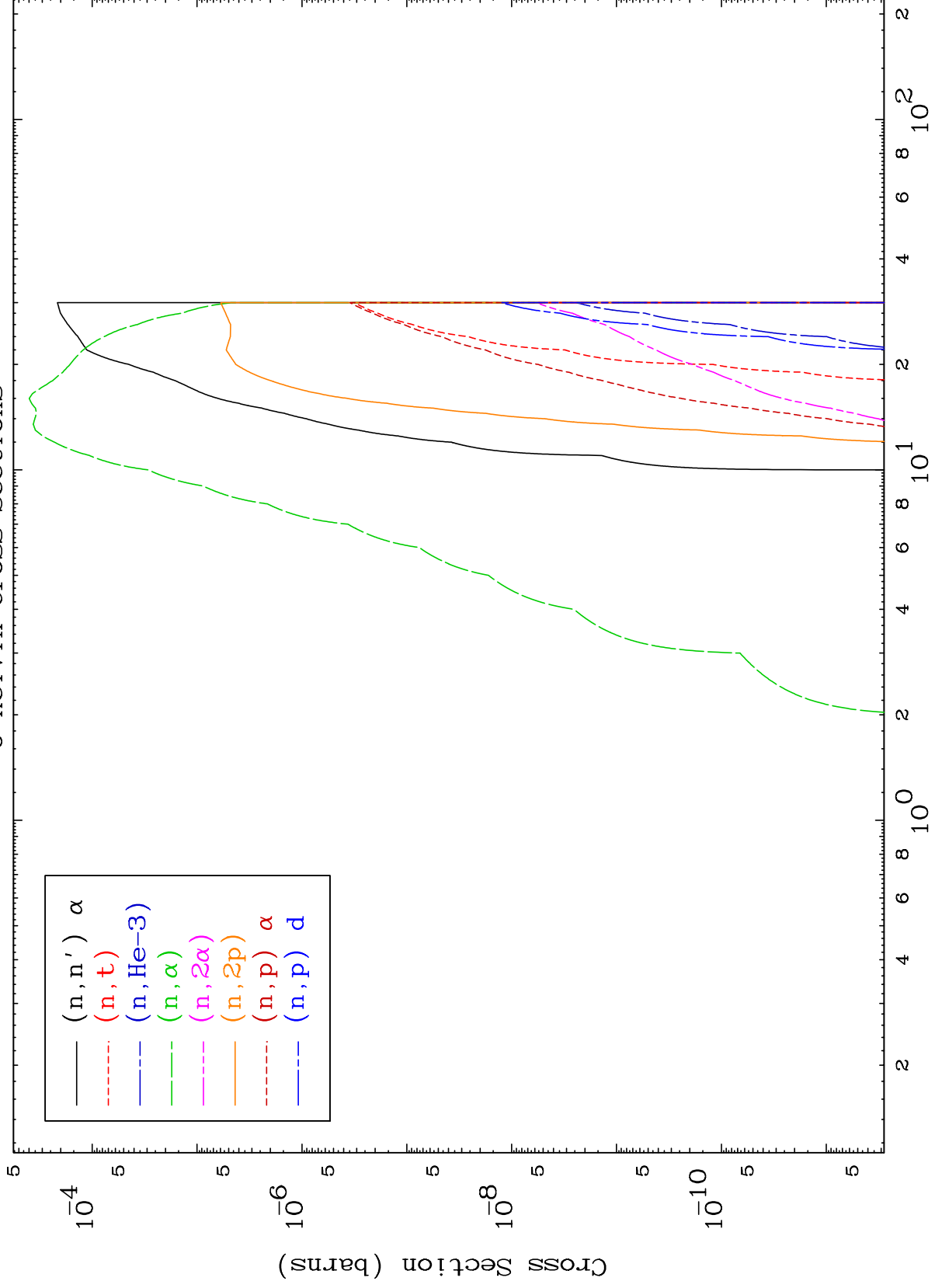
84-Po-201m



MAT 8411

Photon Charged Particle  
0 Kelvin Cross Sections

84-Po-201m



5

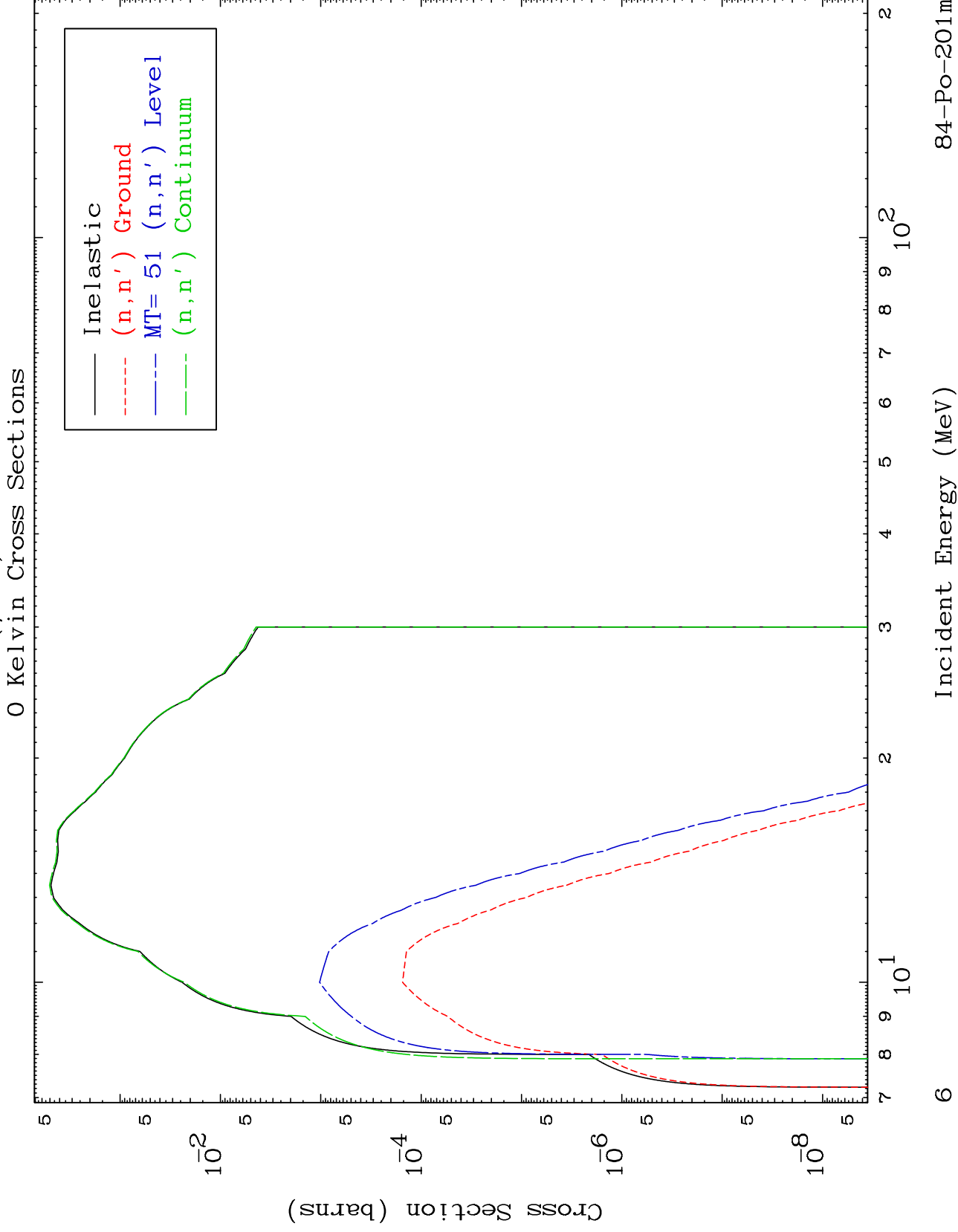
Incident Energy (MeV)

84-Po-201m

MAT 8411

( $\gamma, n'$ ) Levels

84-Po-201m

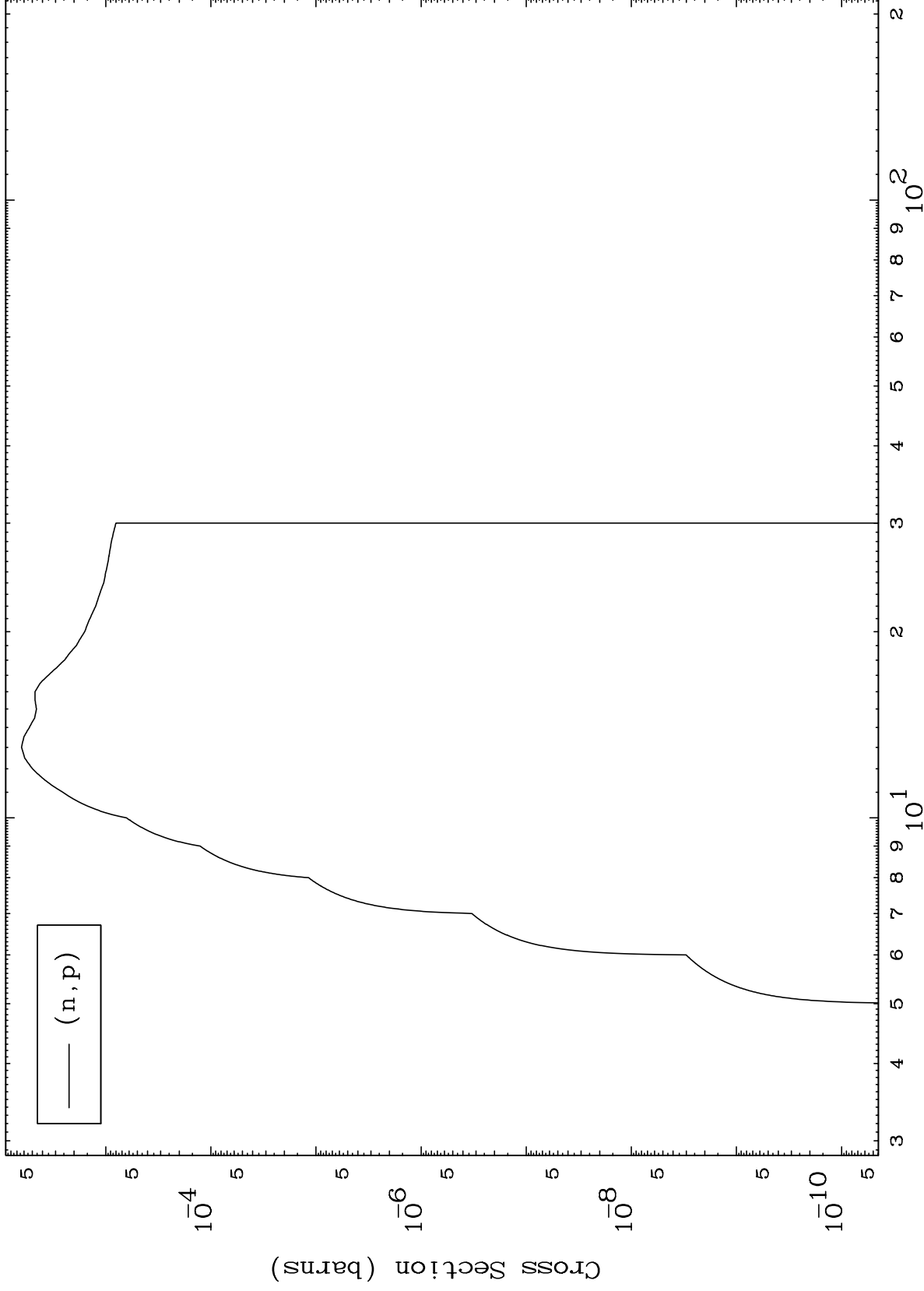


MAT 8411

( $\gamma, p$ ) Levels

84-Po-201m

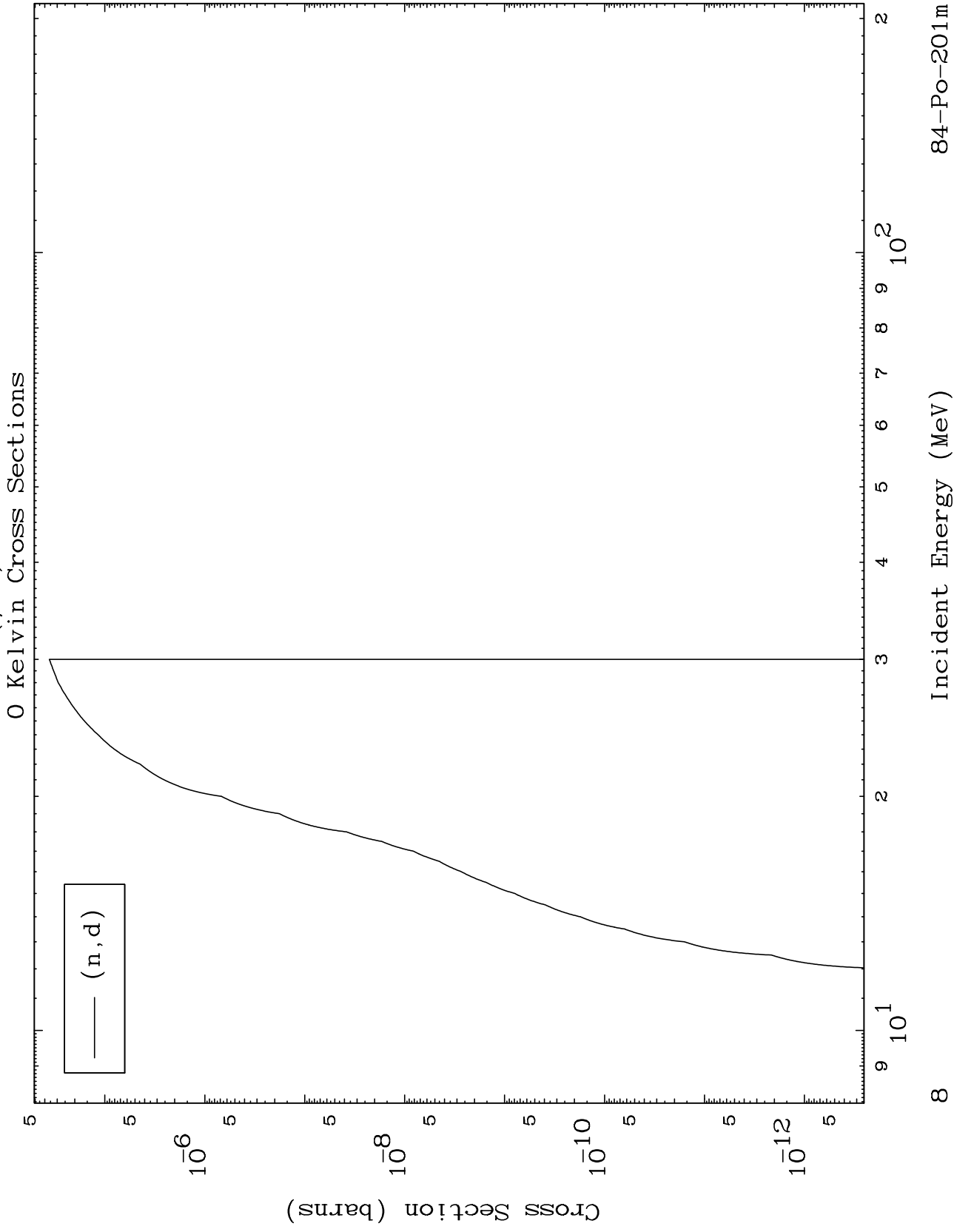
0 Kelvin Cross Sections

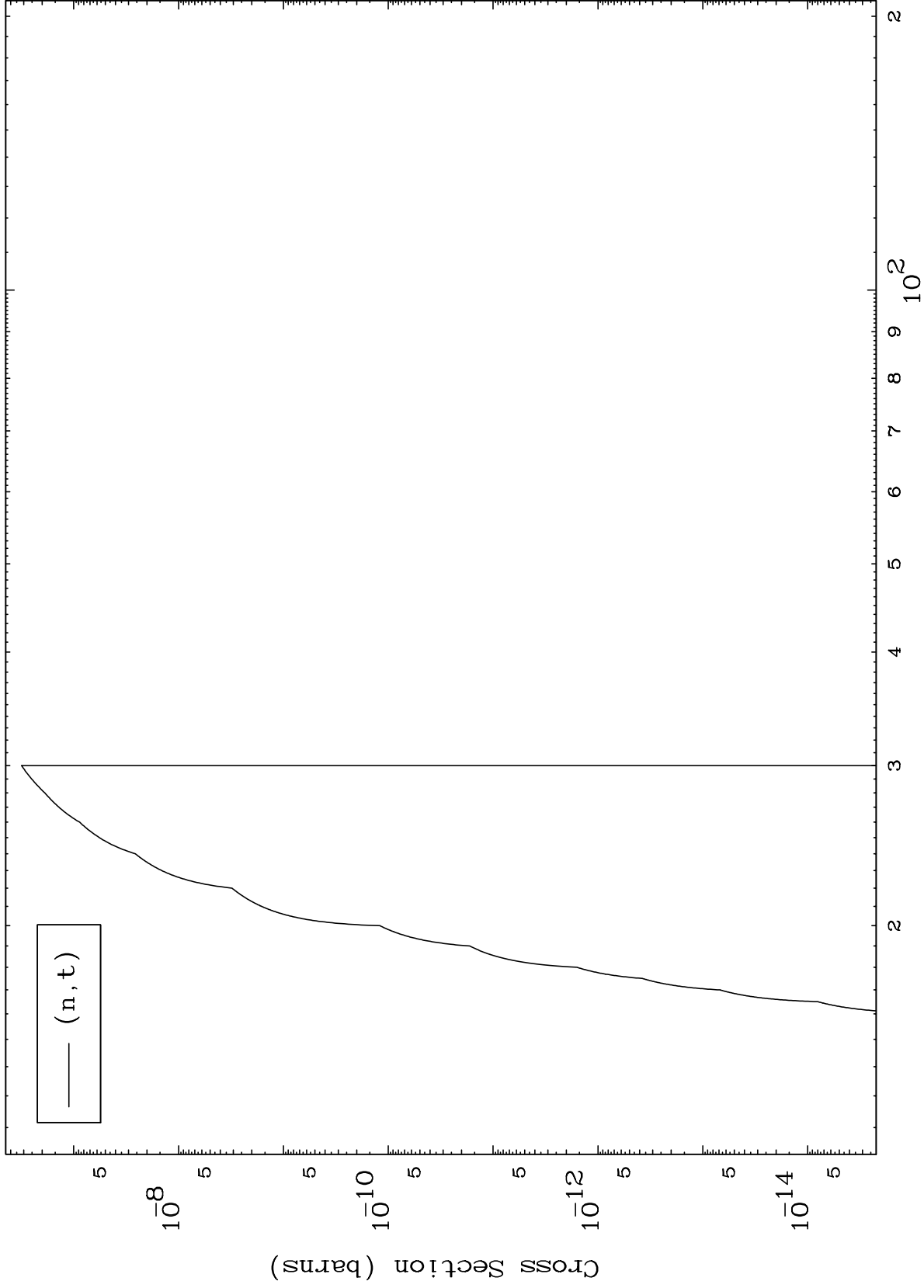


MAT 8411

( $\gamma, d$ ) Levels

84-Po-201m

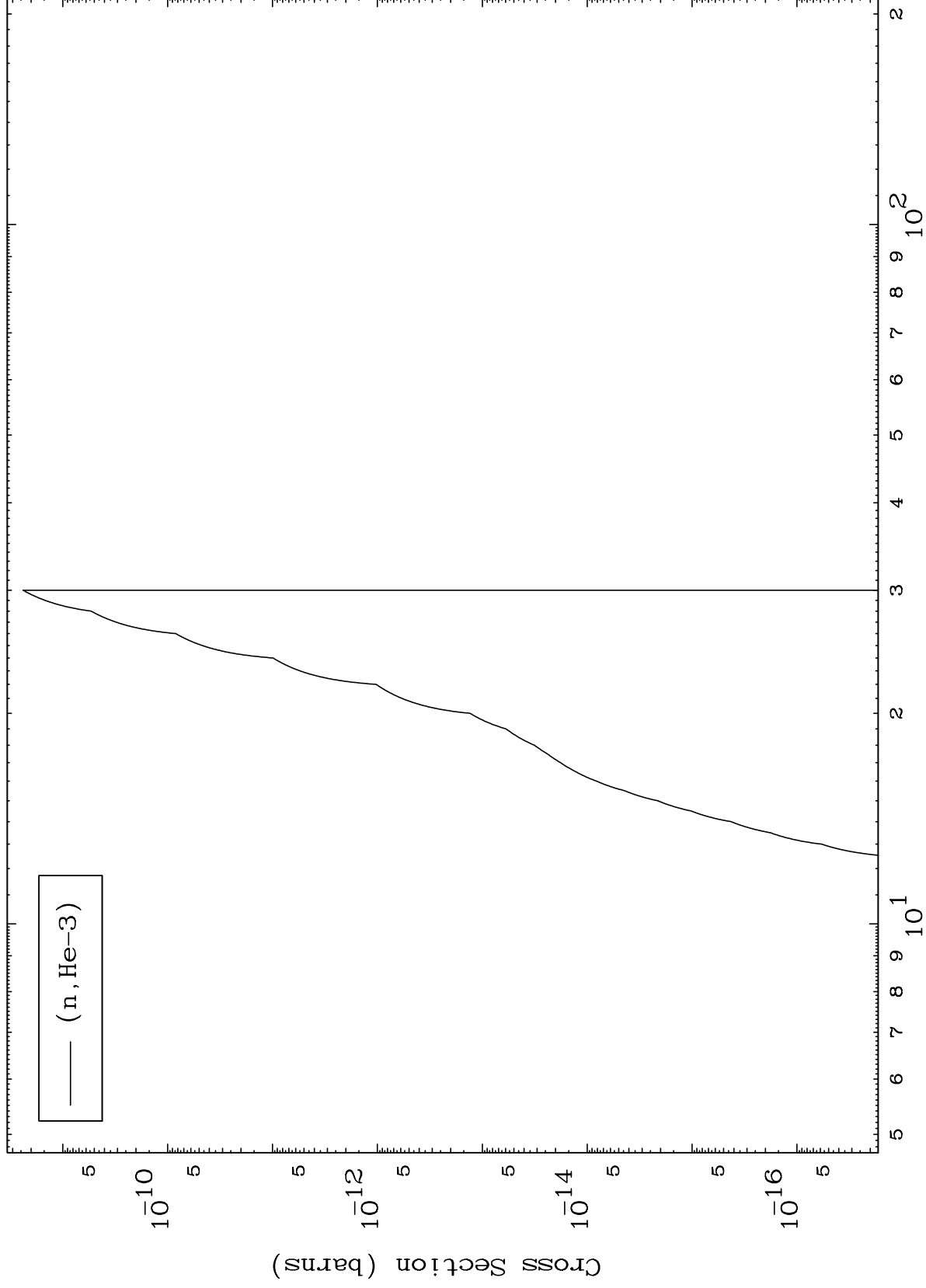




MAT 8411

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

84-Po-201m



10

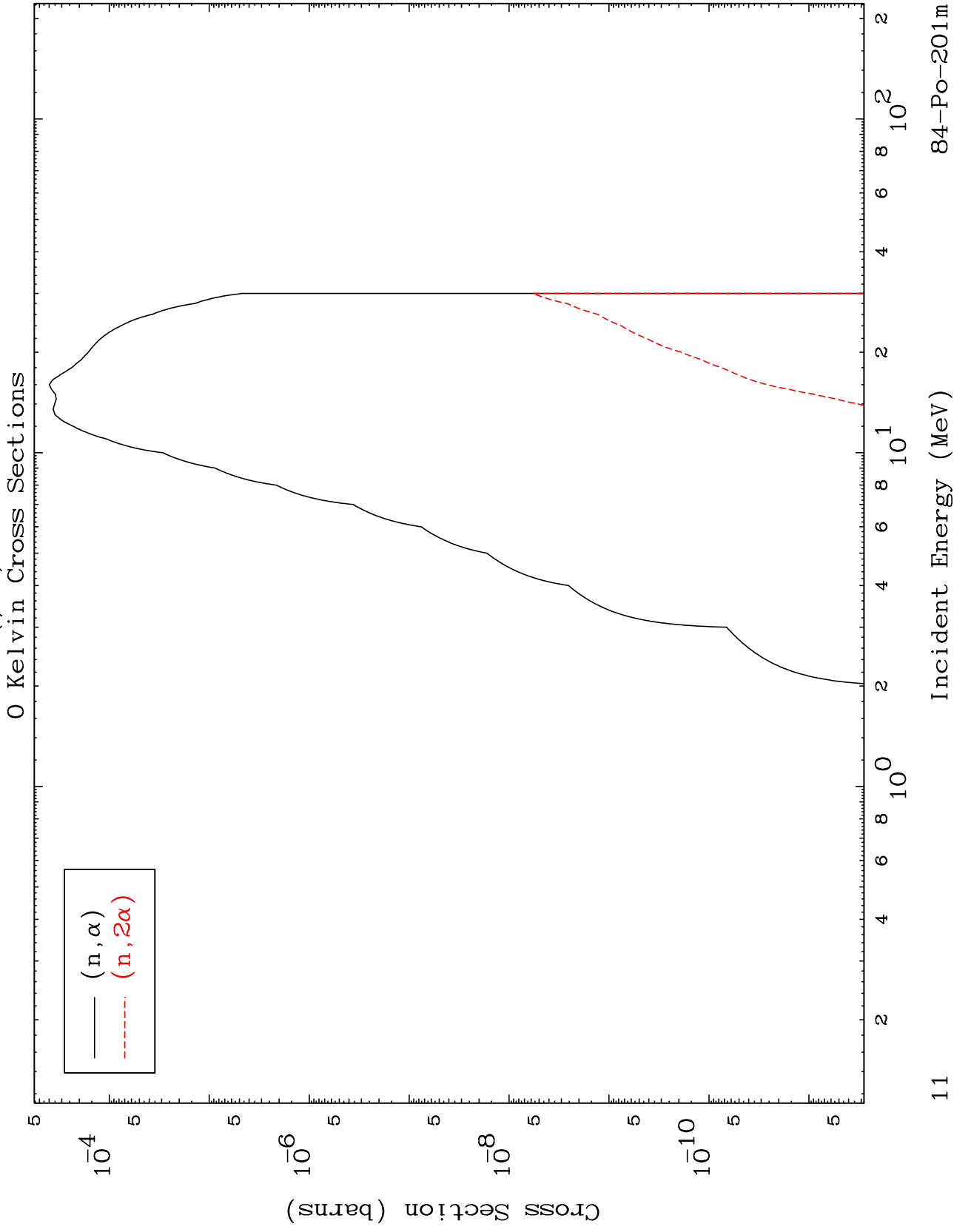
Incident Energy (MeV)

84-Po-201m

MAT 8411

( $\gamma, \alpha$ ) Levels

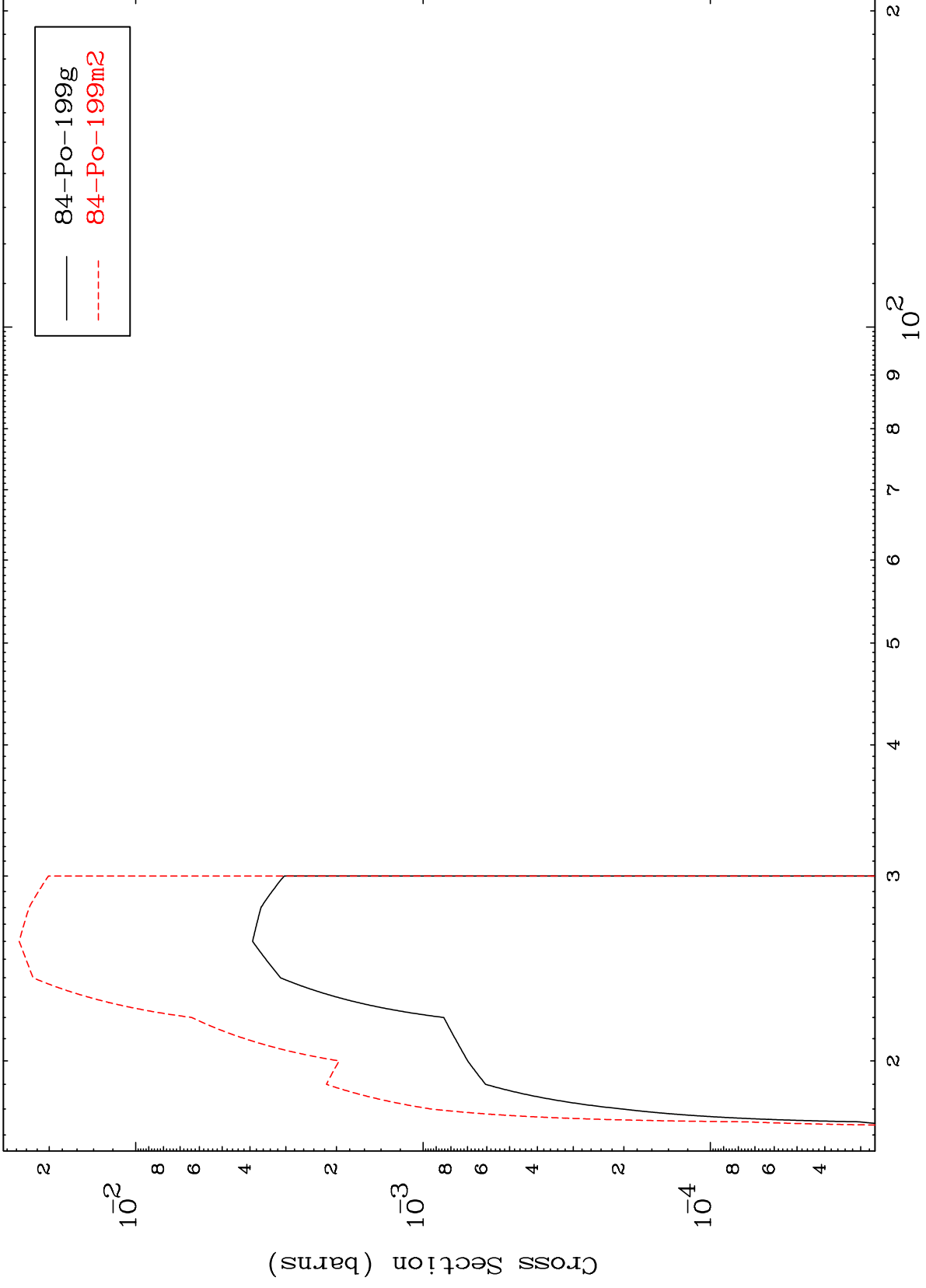
84-Po-201m



MAT 8411

84-Po-201m

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

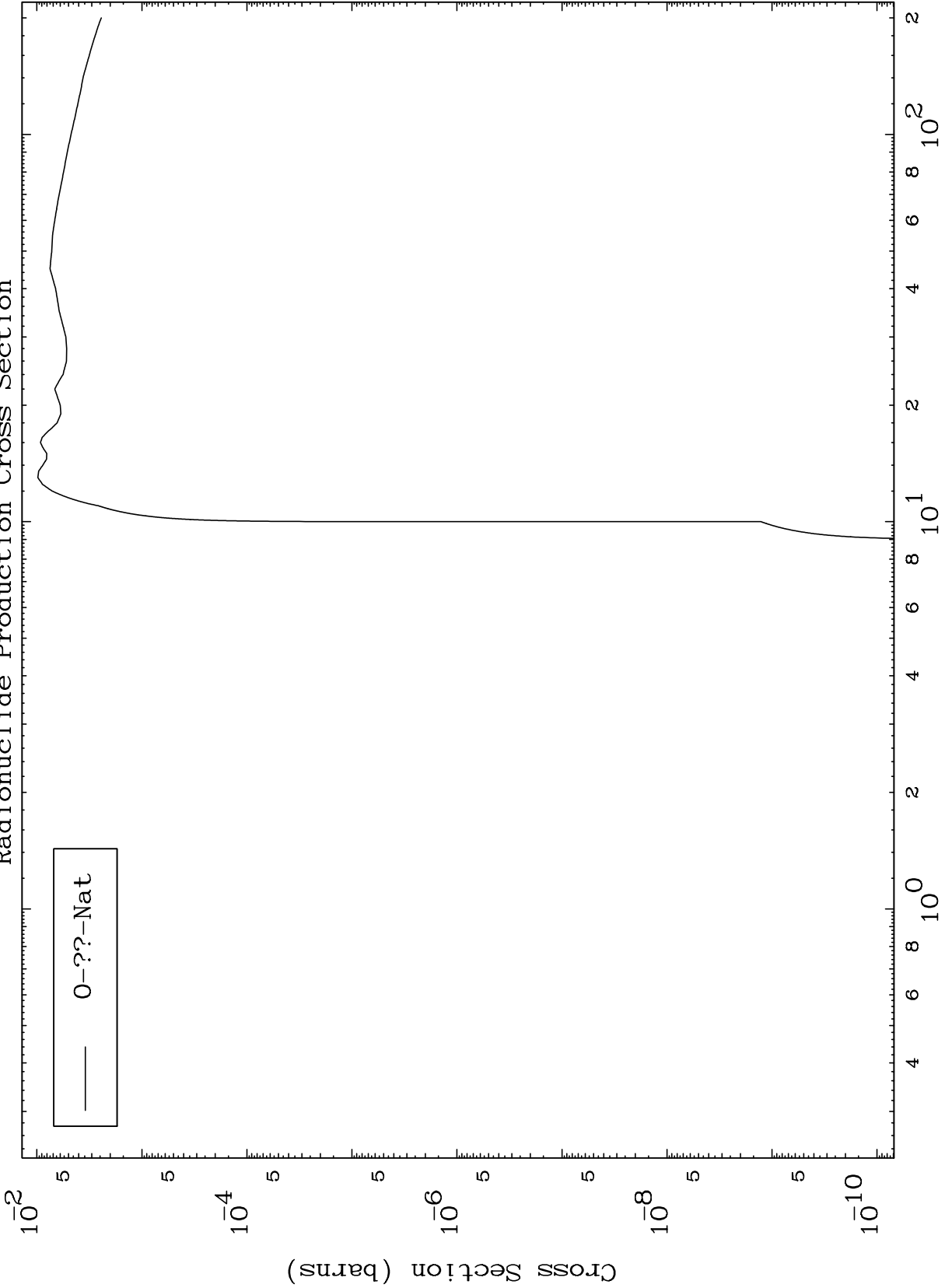
84-Po-201m

MAT 8411

Fission

84-Po-201m

Radionuclide Production Cross Section

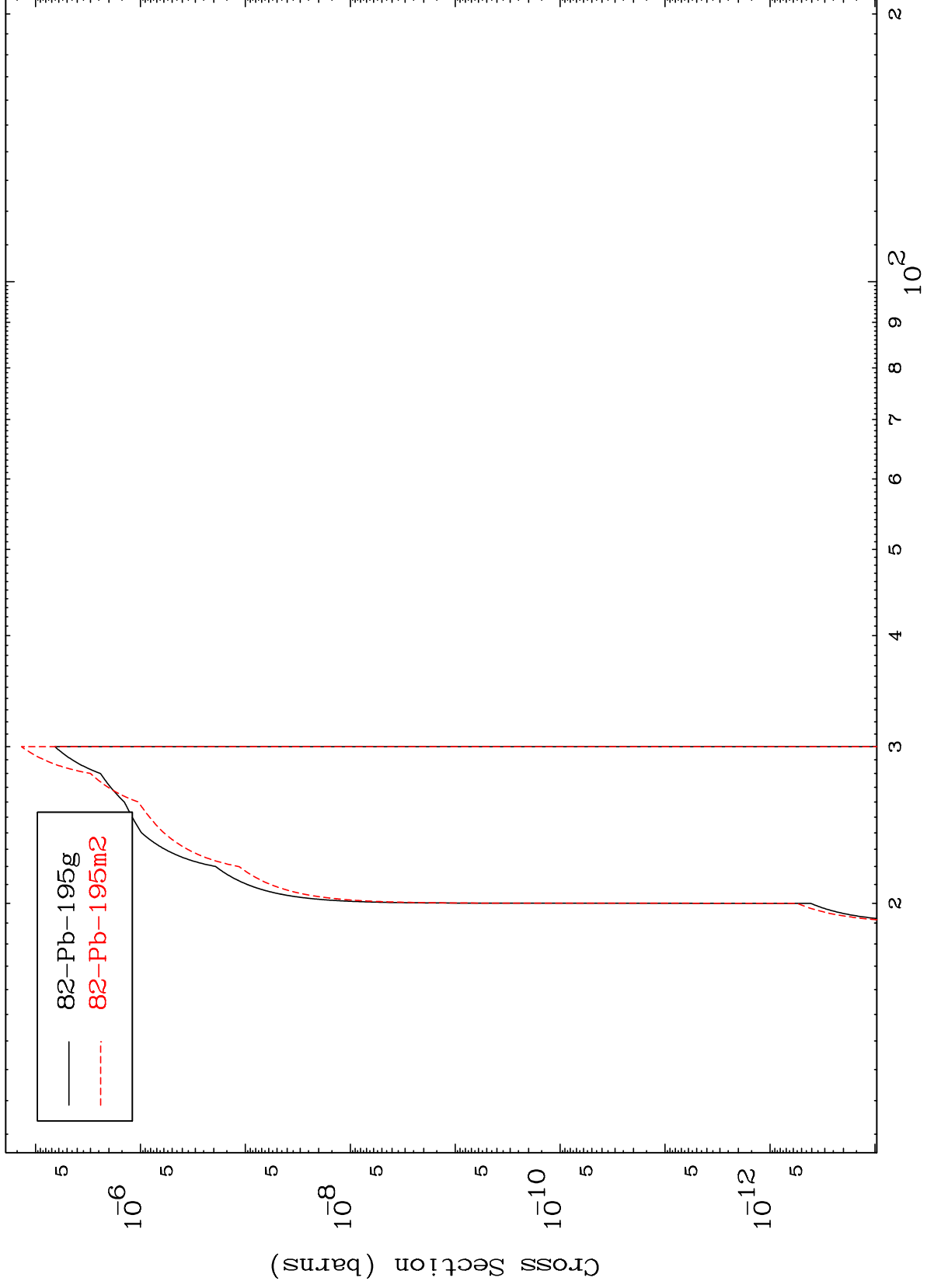


MAT 8411

(n,2n)  $\alpha$

84-Po-201m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

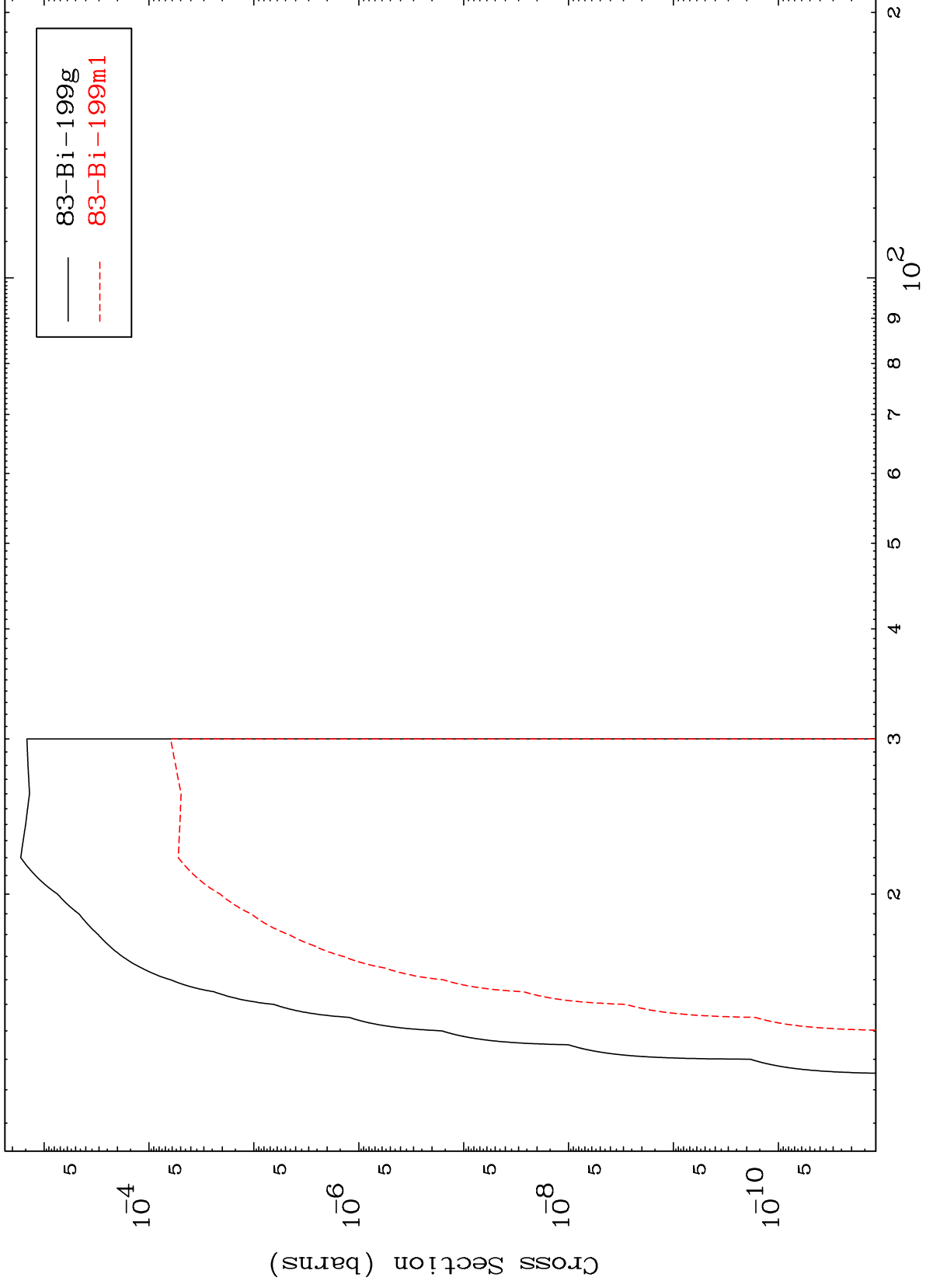
84-Po-201m

MAT 8411

(n,n') p

84-Po-201m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

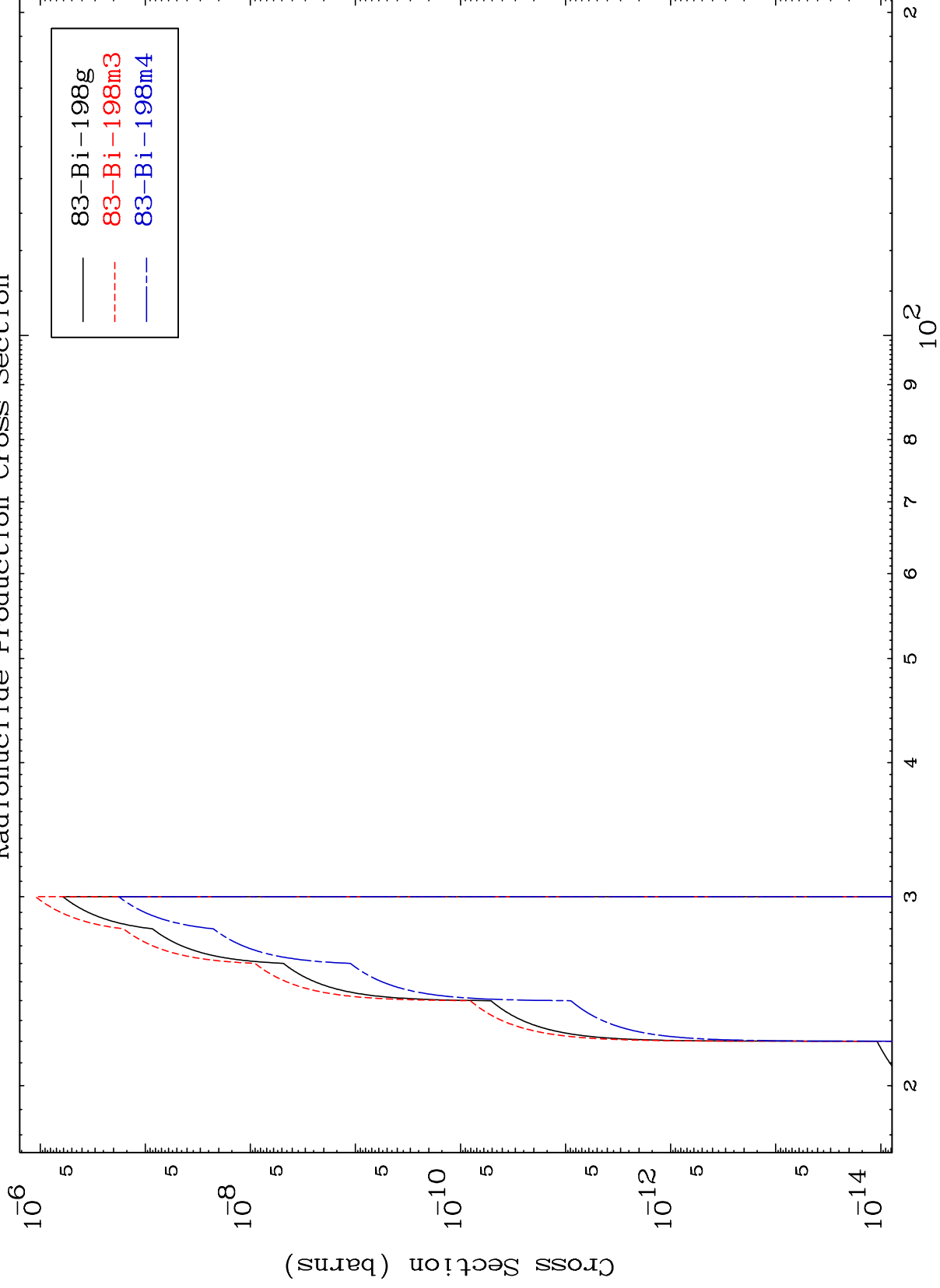
84-Po-201m

MAT 8411

(n,n') d

84-Po-201m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

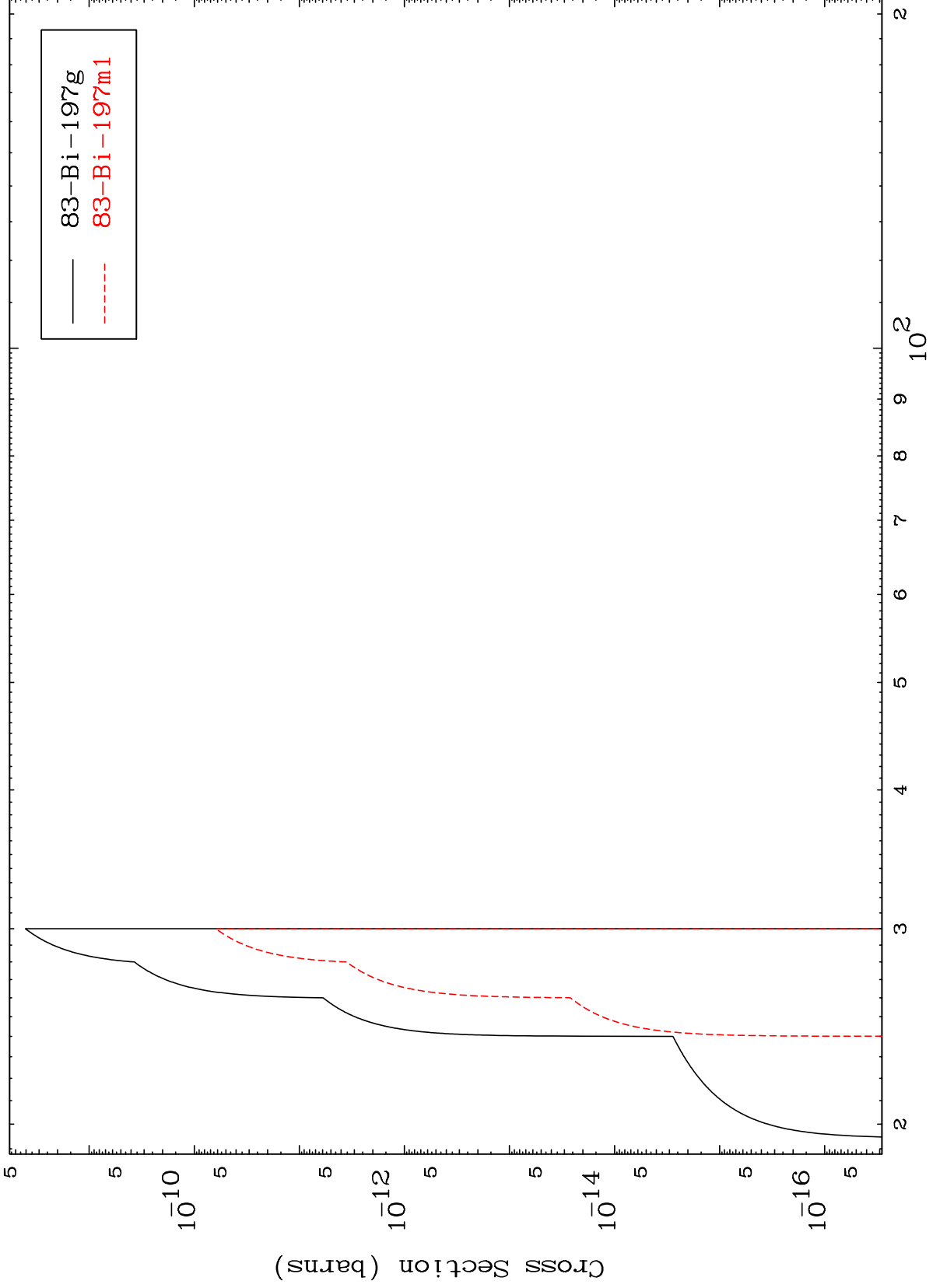
84-Po-201m

MAT 8411

(n,n') t

84-Po-201m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

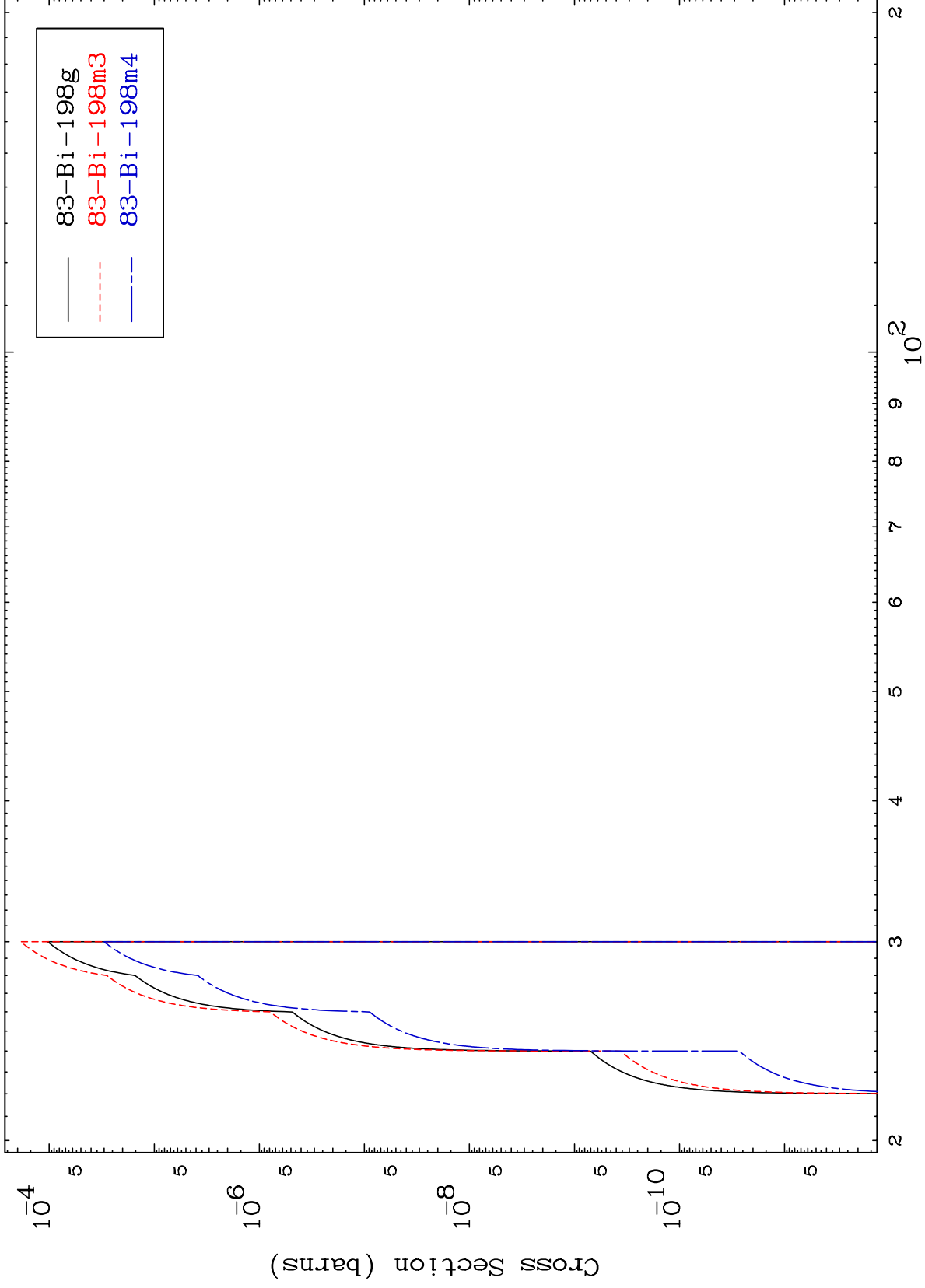
84-Po-201m

MAT 8411

(n,2n) p

84-Po-201m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

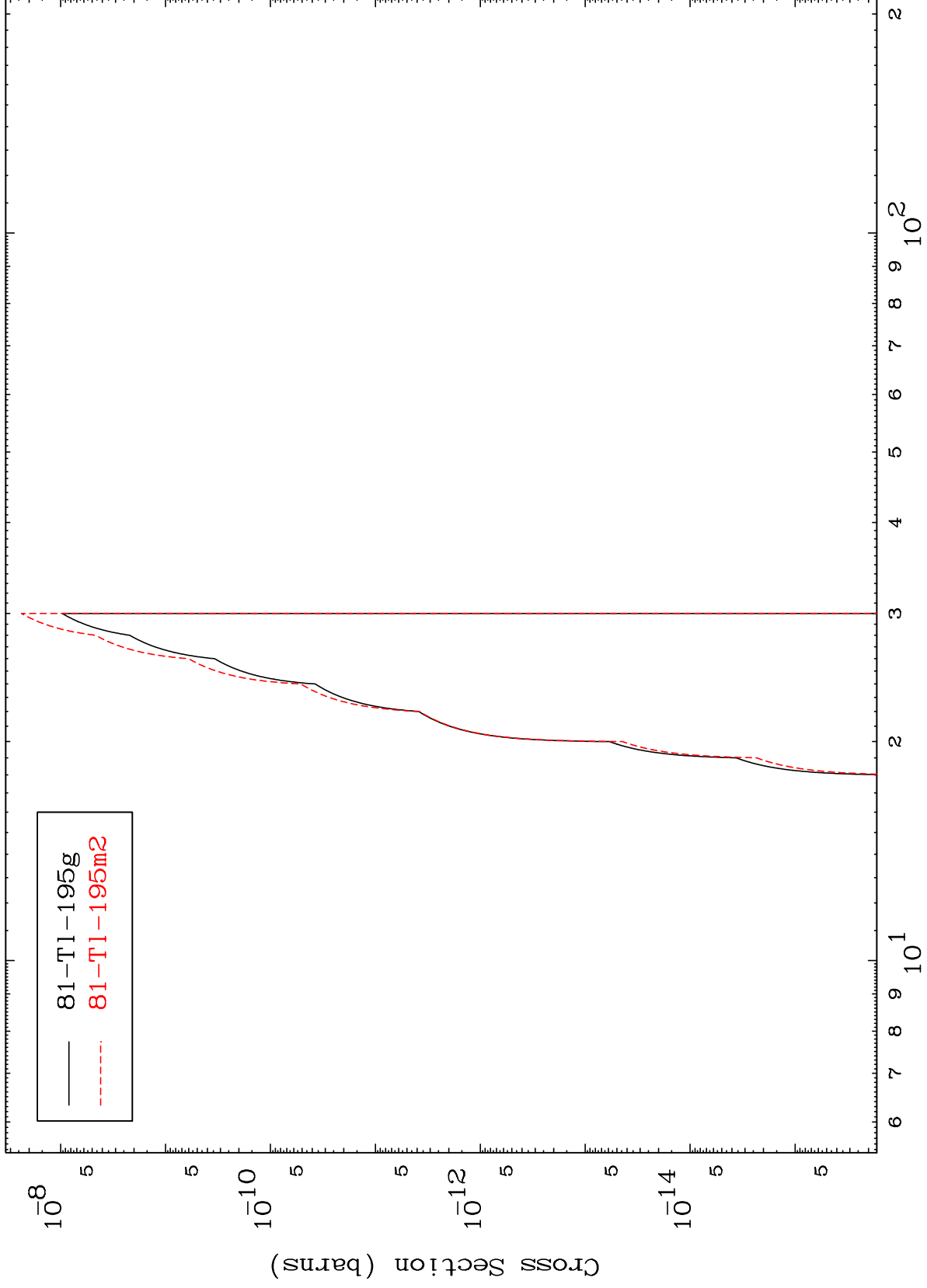
84-Po-201m

MAT 8411

(n,n') p  $\alpha$

84-Po-201m

Radionuclide Production Cross Section



19

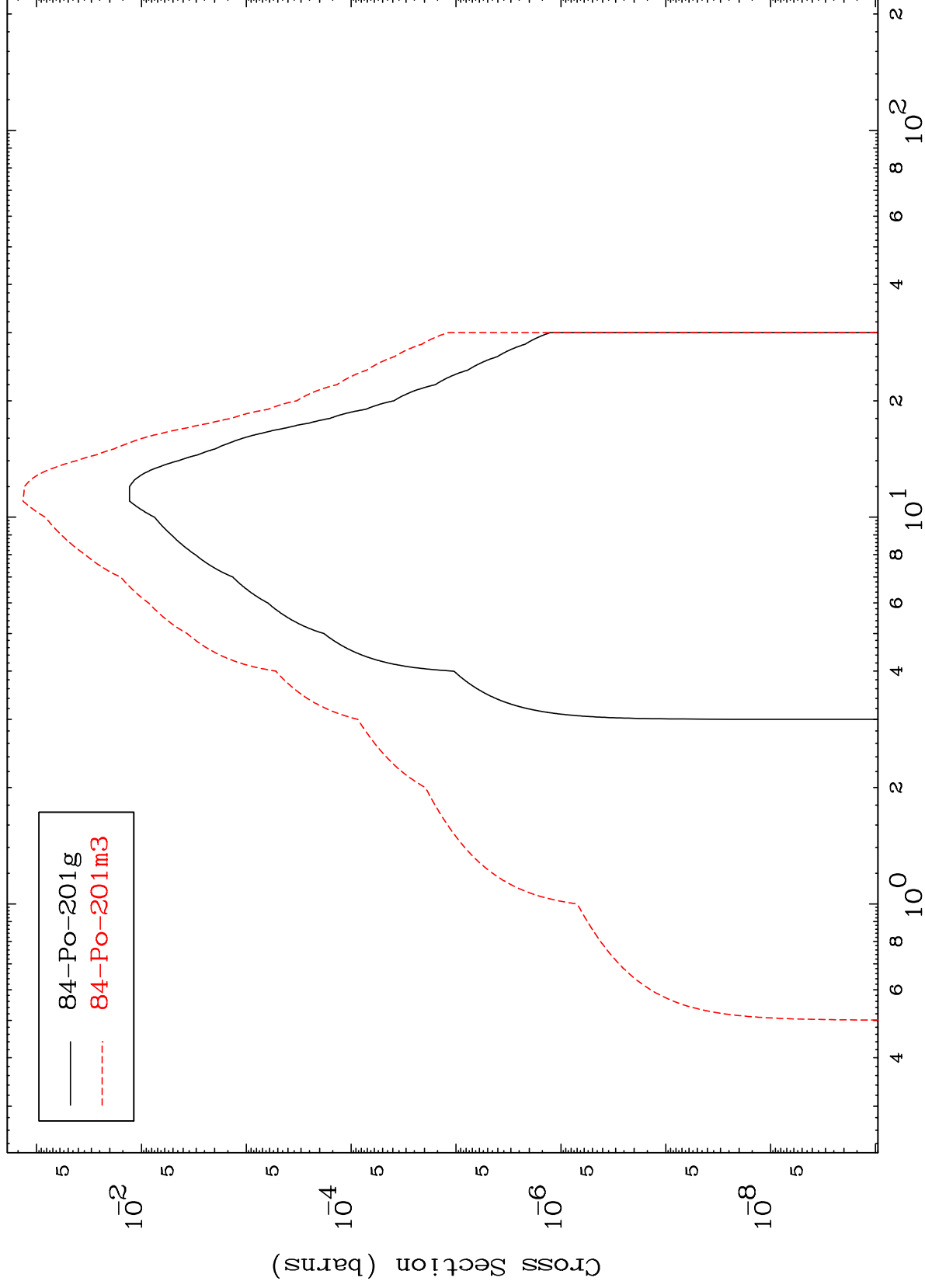
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

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



84-Po-201m

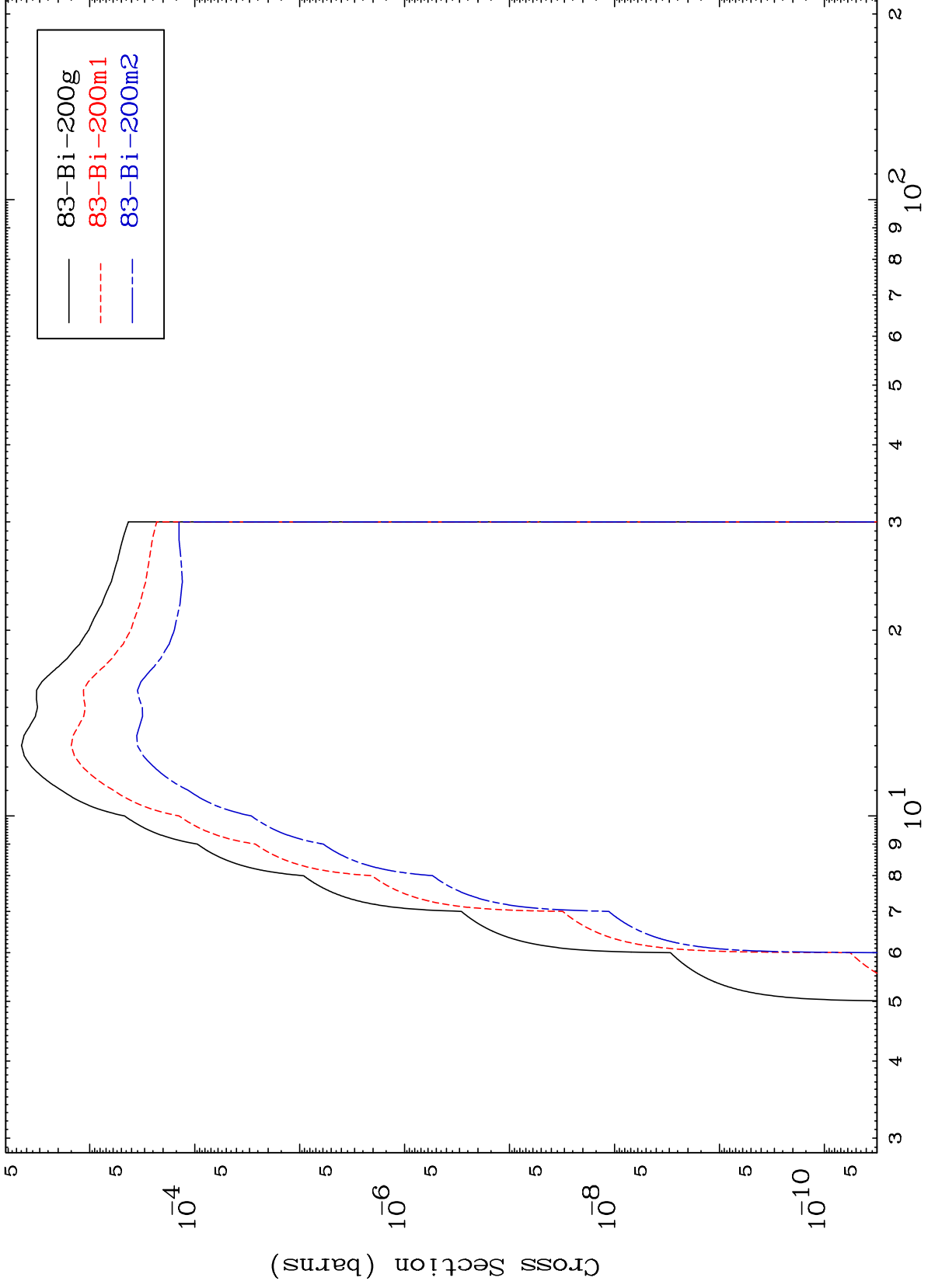
Incident Energy (MeV)

20

MAT 8411

84-Po-201m

(n,p)  
Radionuclide Production Cross Section



21

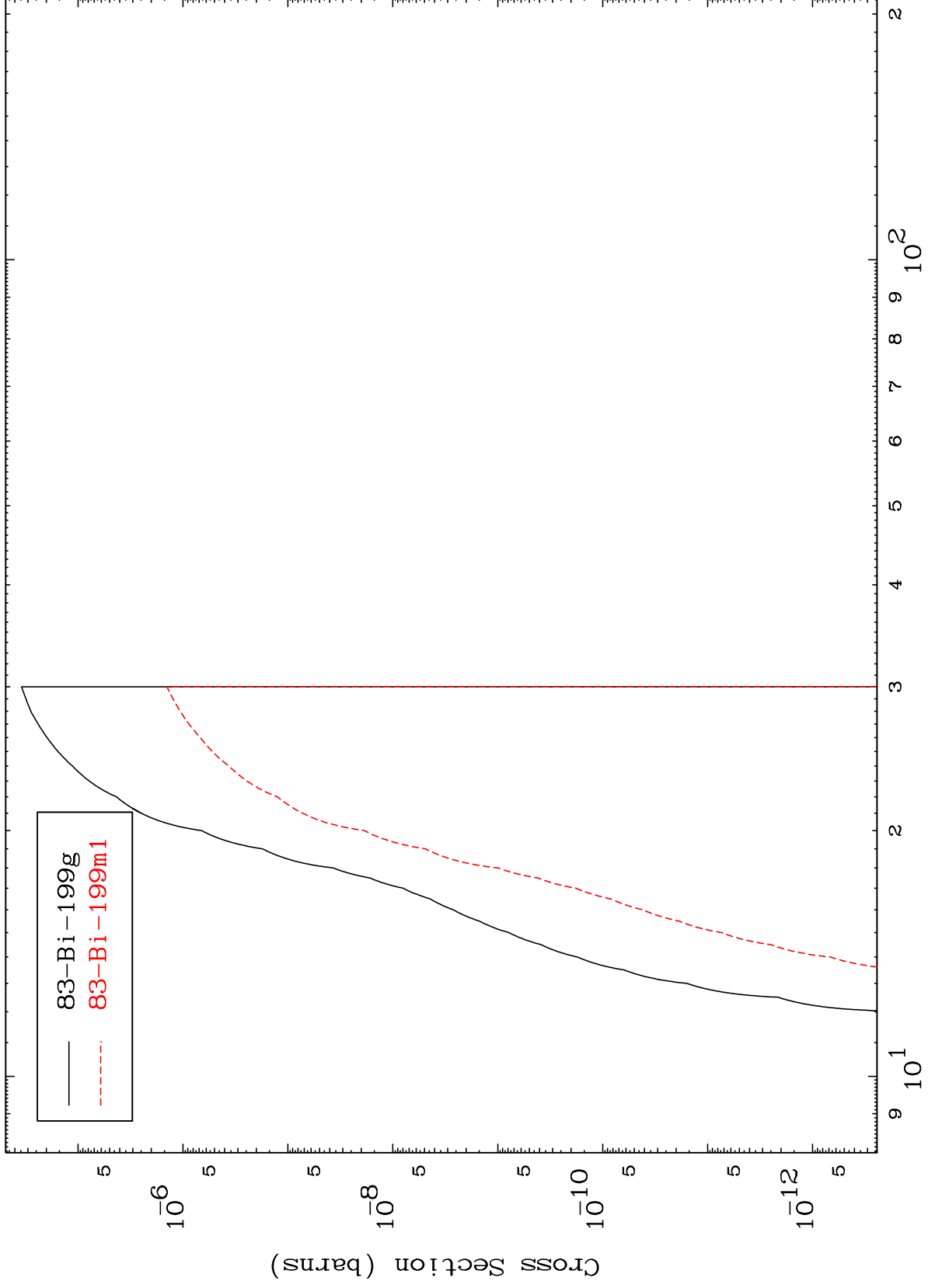
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

(n,d)  
Radionuclide Production Cross Section



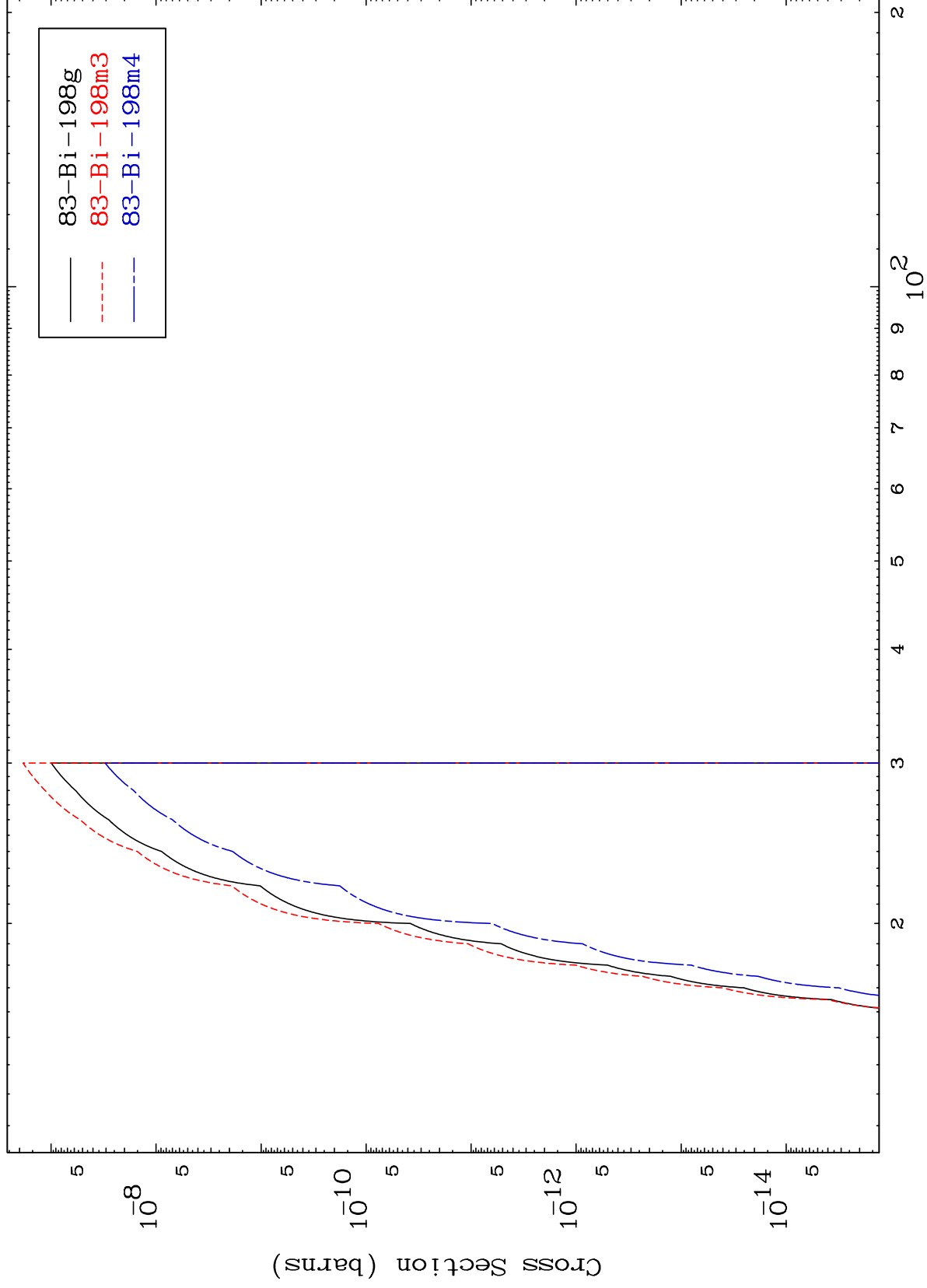
83-Bi-199g  
83-Bi-199m1

84-Po-201m

Incident Energy (MeV)

22

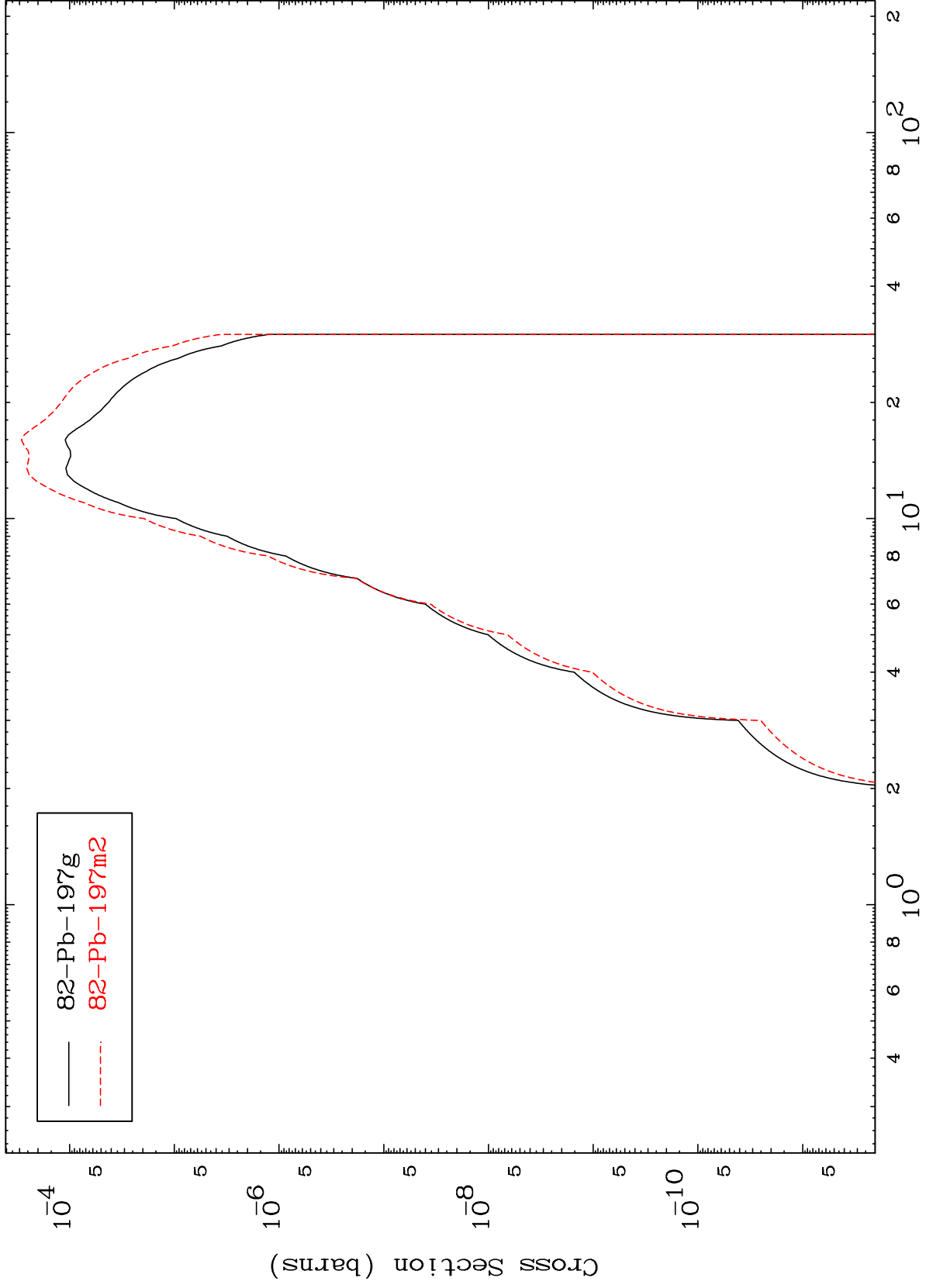
(n,t)  
Radionuclide Production Cross Section



MAT 8411

84-Po-201m

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



24

84-Po-201m

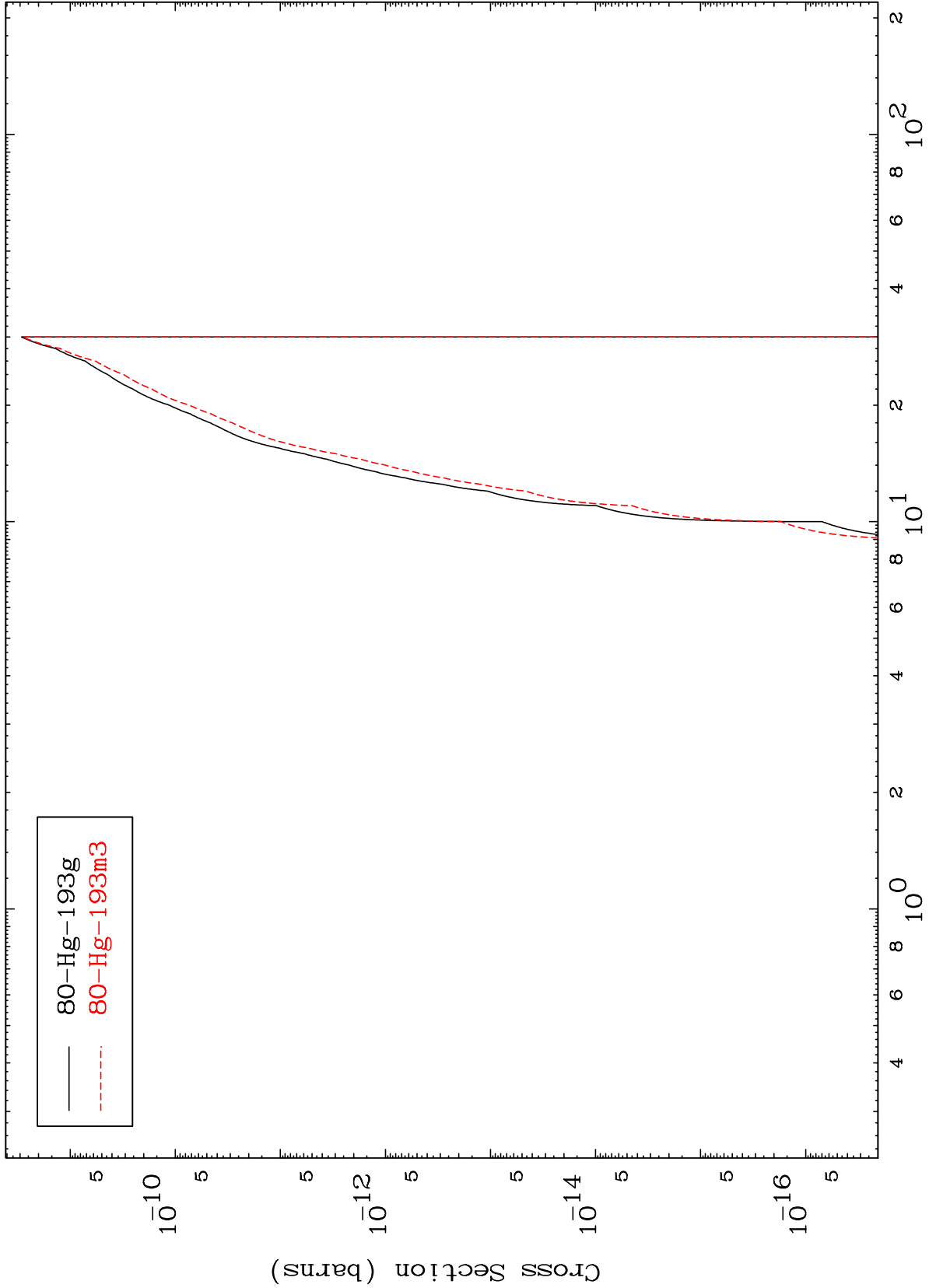
Incident Energy (MeV)

MAT 8411

(n,2α)

84-Po-201m

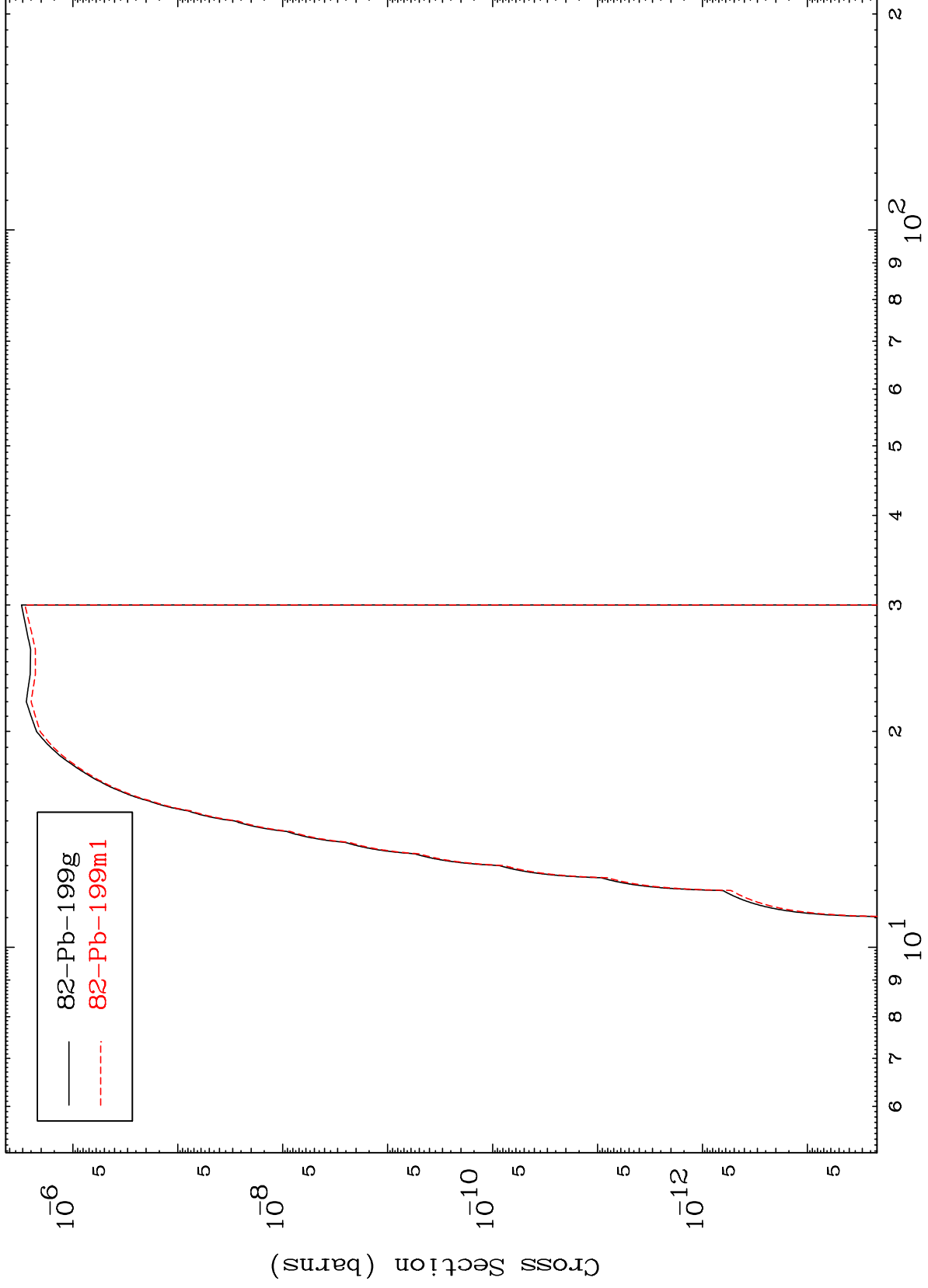
Radionuclide Production Cross Section



MAT 8411

84-Po-201m

(n,2p)  
Radionuclide Production Cross Section



26

Incident Energy (MeV)

84-Po-201m

MAT 8411

(n,p)  $\alpha$

84-Po-201m

