

Program EVALPLOT  
(Version 2021-1)

by

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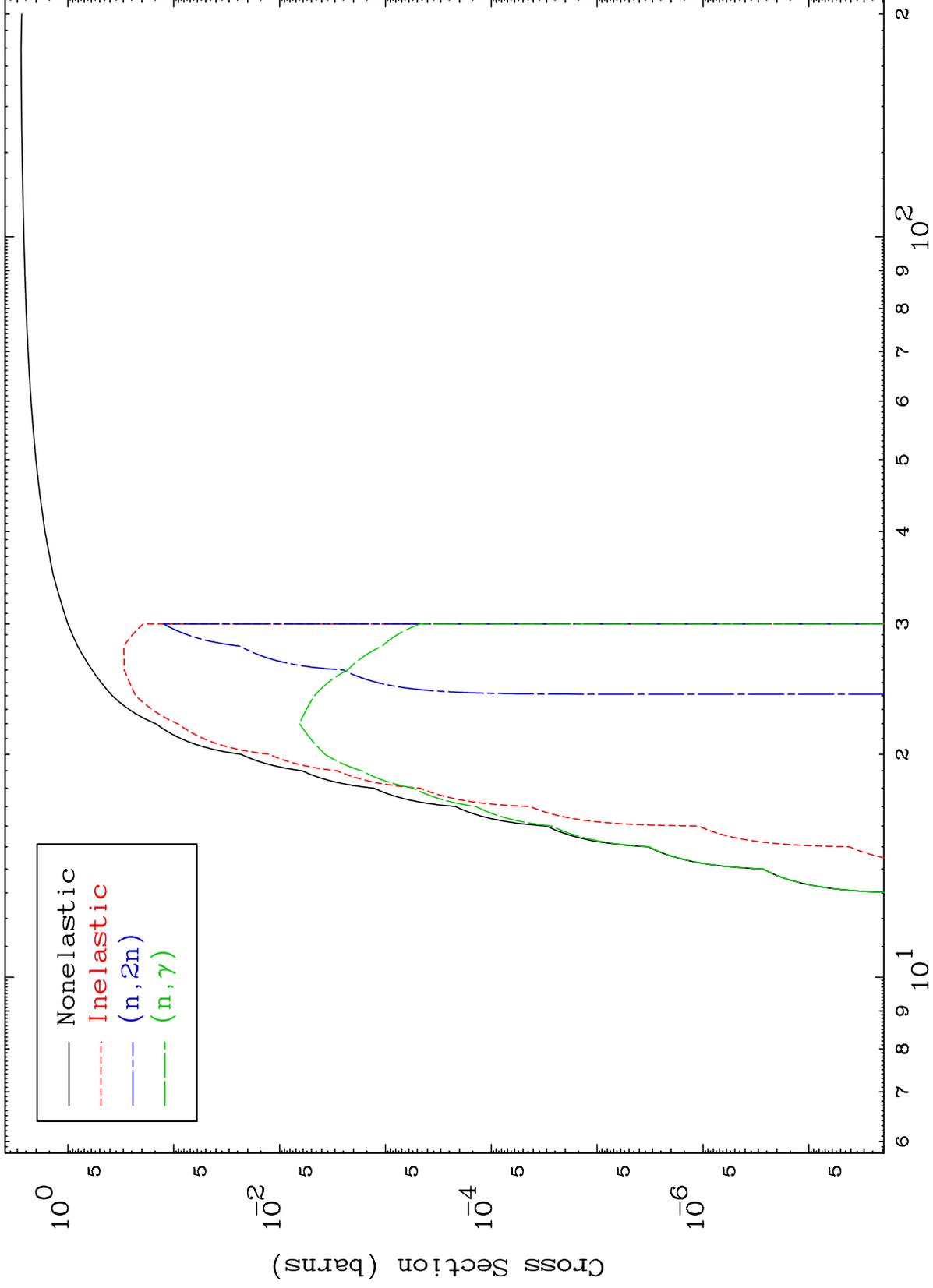
Press Mouse Button to Start

MAT 8411

0 Kelvin Cross Sections

$\alpha$  Major

84-Po-201m



1

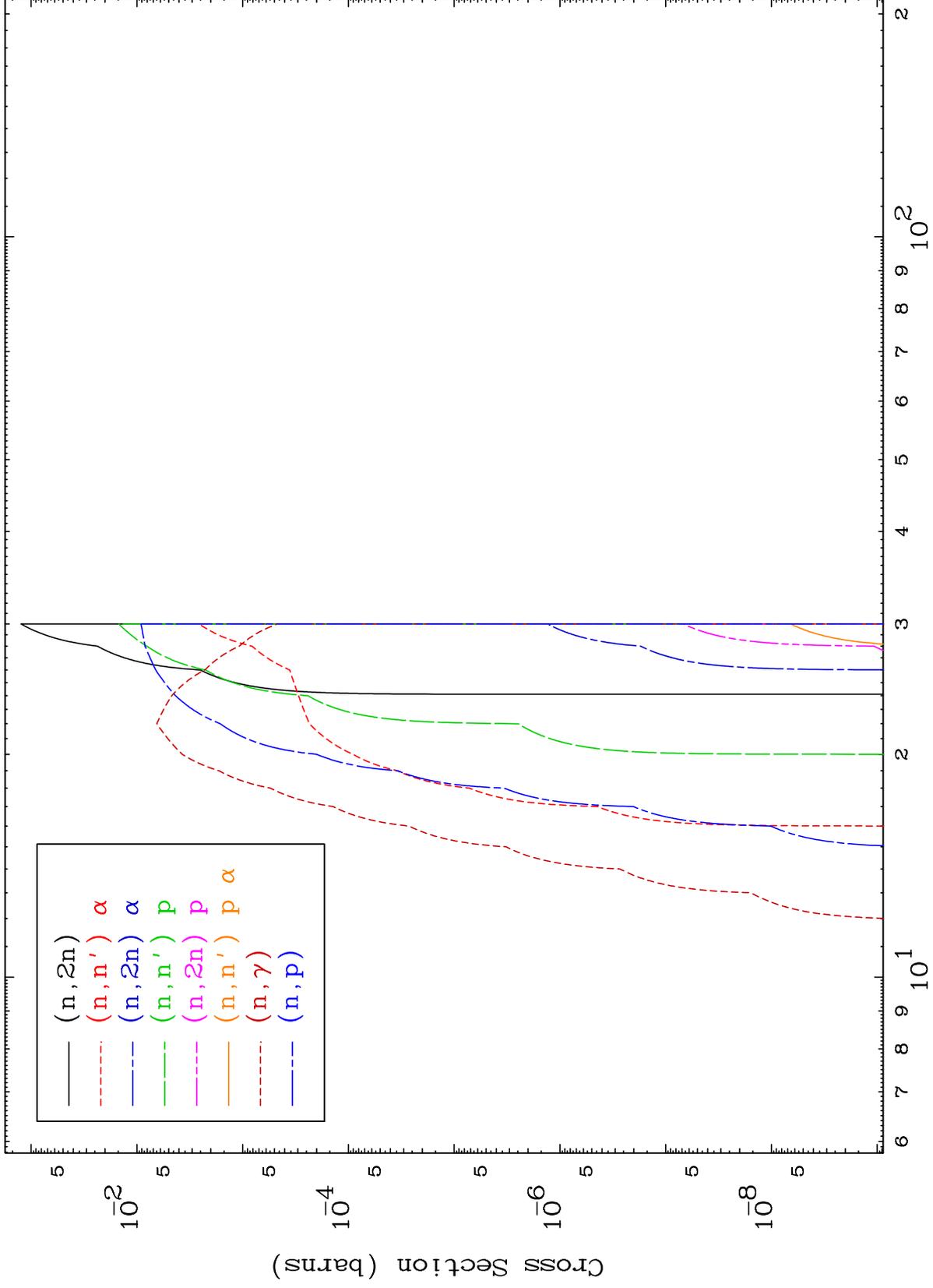
Incident Energy (MeV)

84-Po-201m

MAT 8411

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

84-Po-201m



2

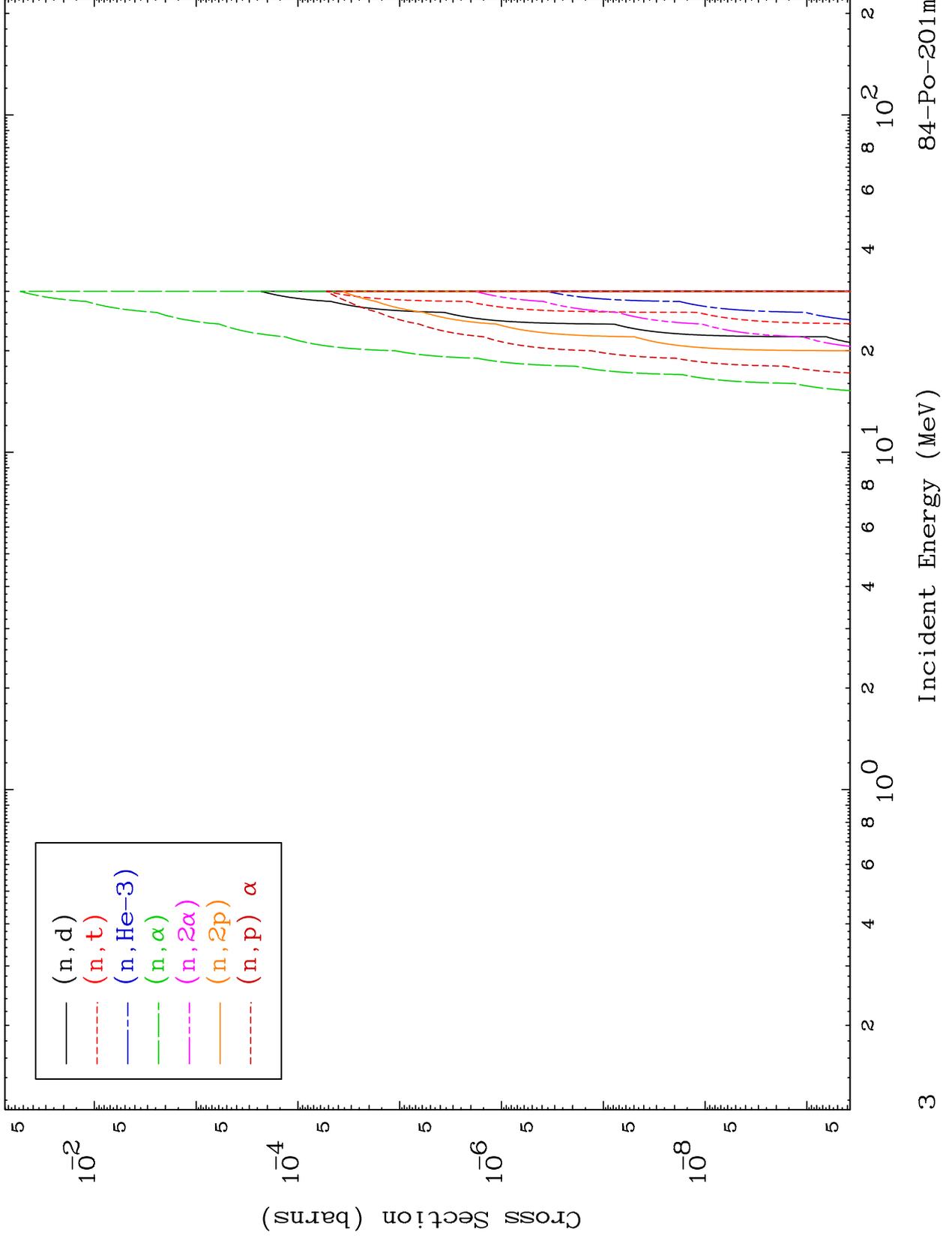
Incident Energy (MeV)

84-Po-201m

MAT 8411

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

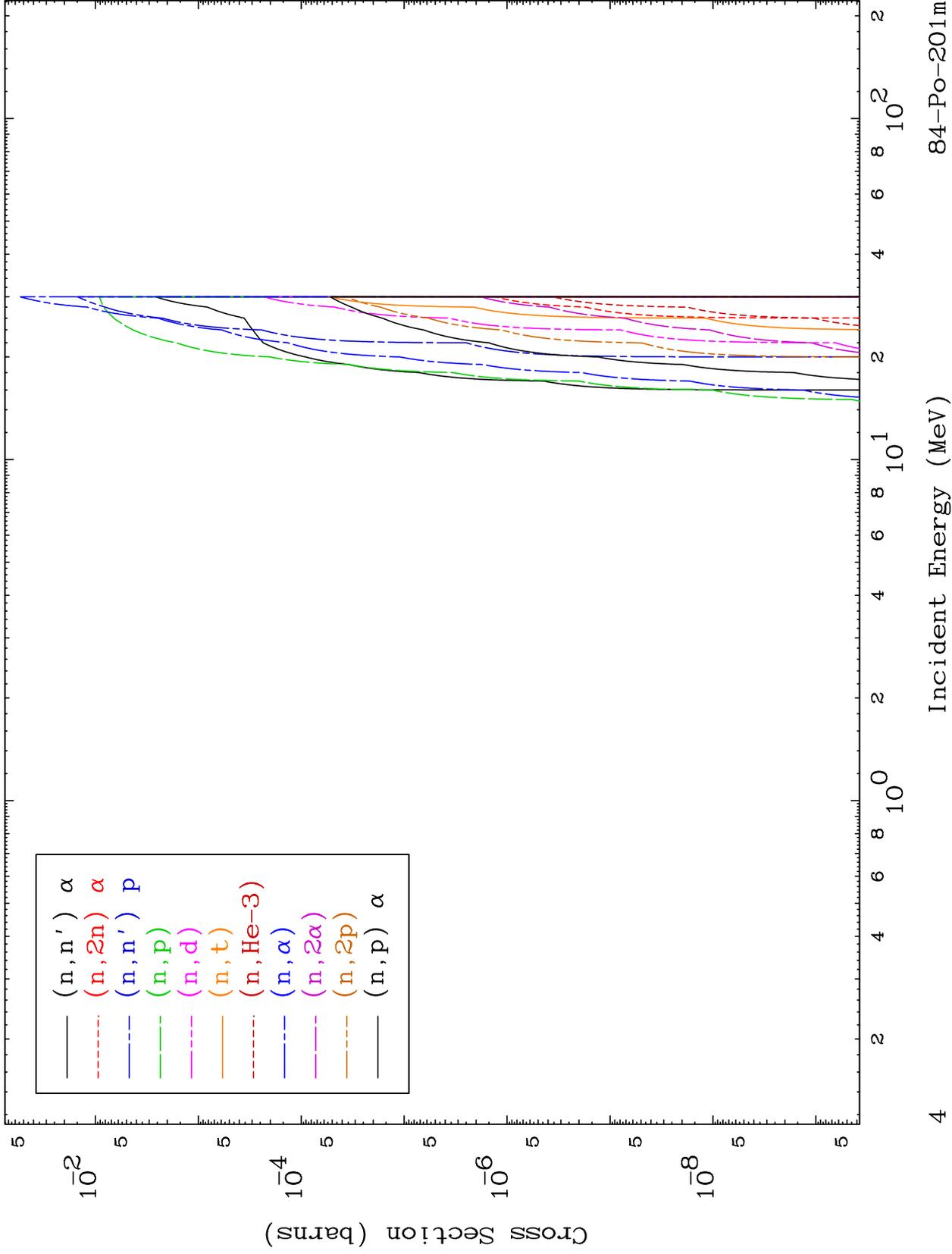
84-Po-201m



MAT 8411

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

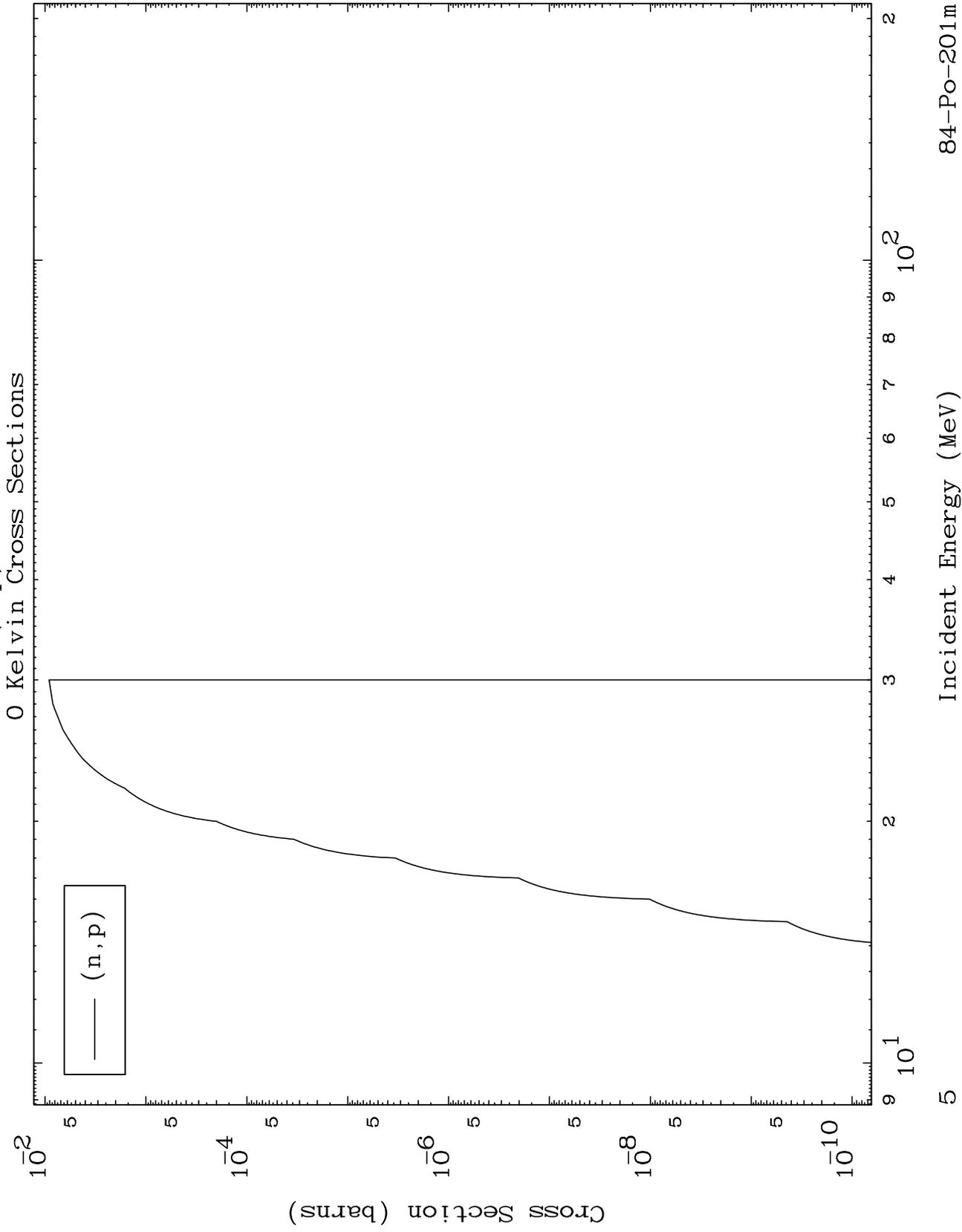
84-Po-201m



MAT 8411

( $\alpha, p$ ) Levels

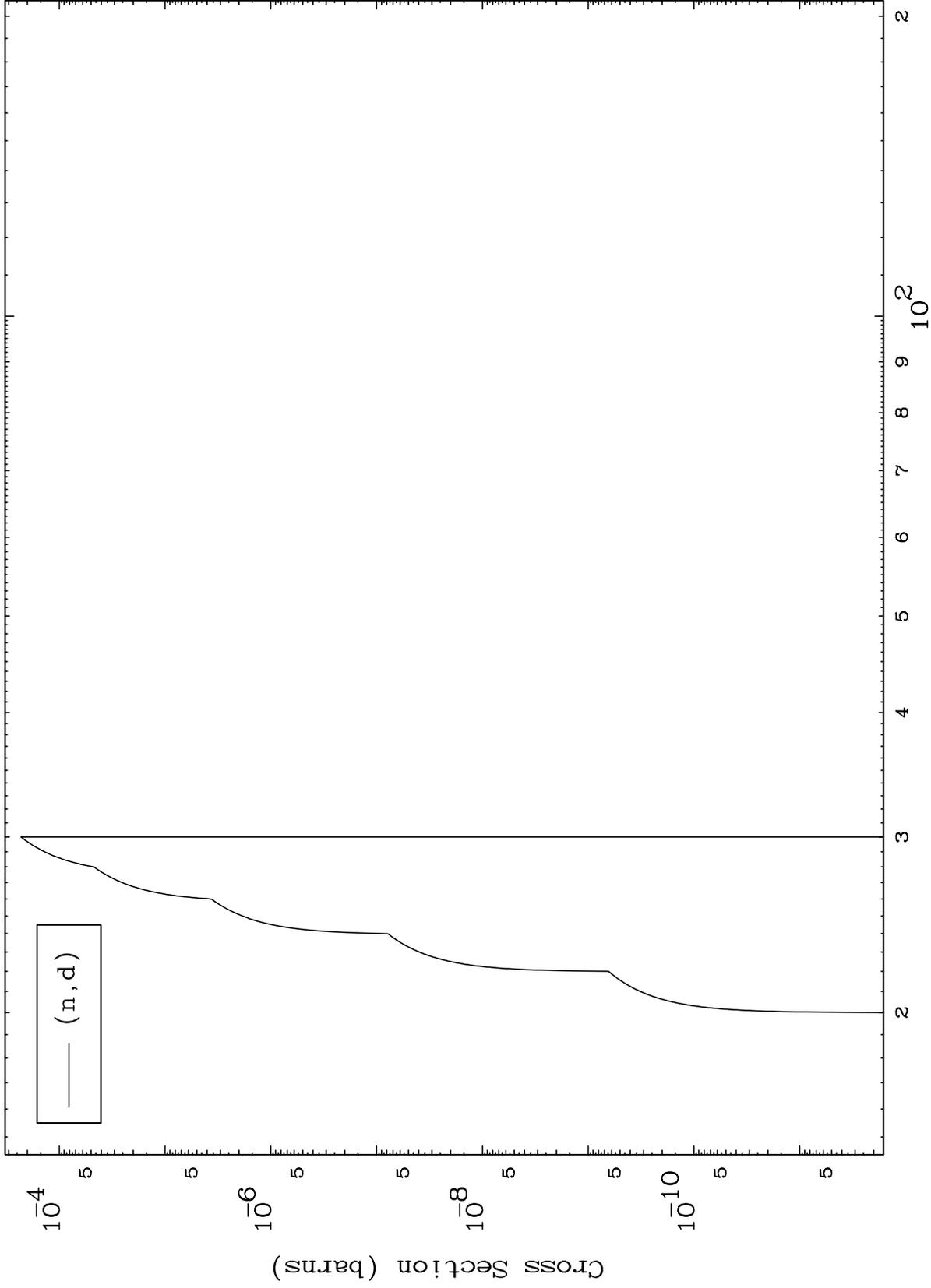
84-Po-201m



MAT 8411

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

84-Po-201m



6

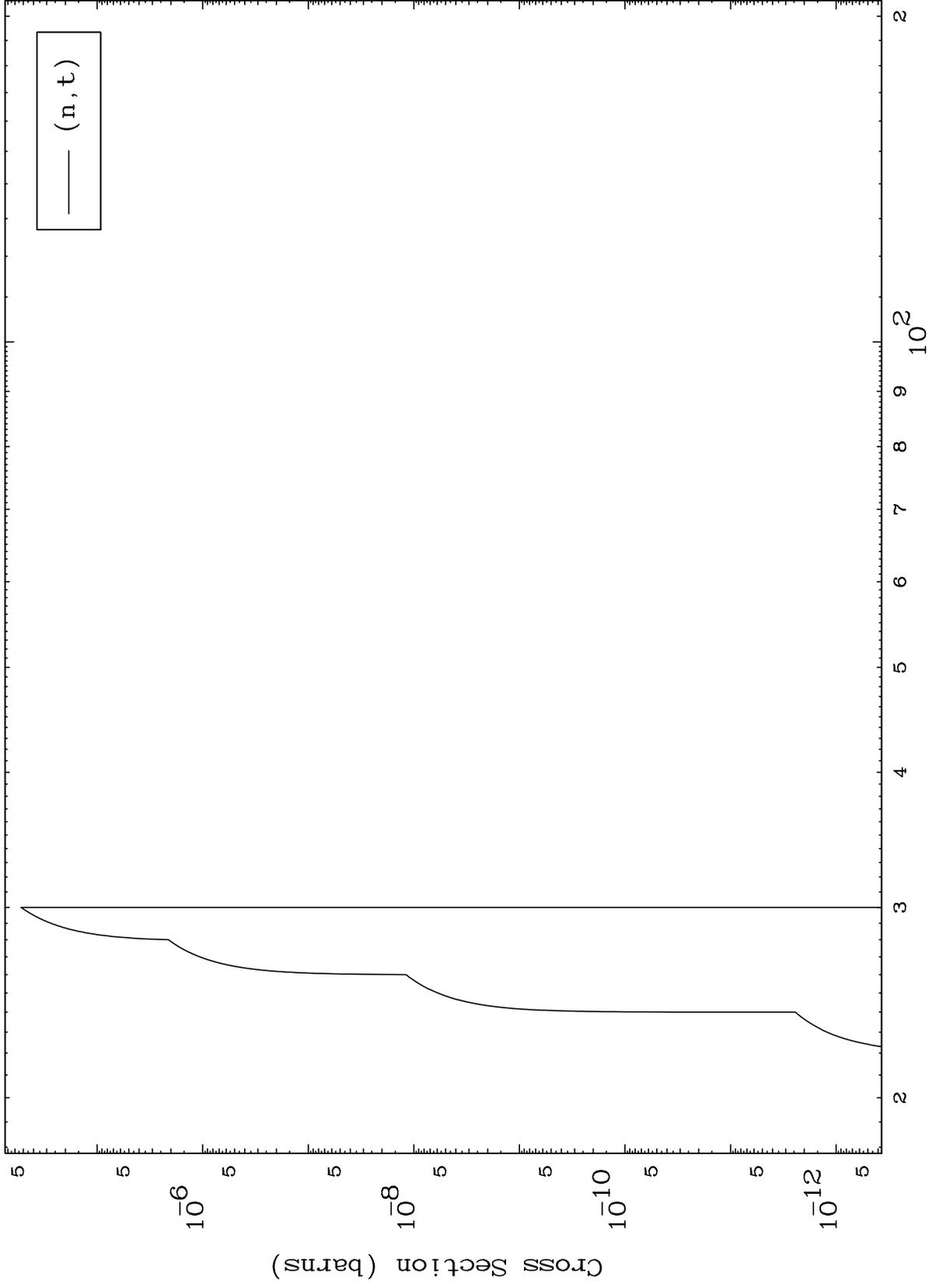
Incident Energy (MeV)

84-Po-201m

MAT 8411

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

84-Po-201m



7

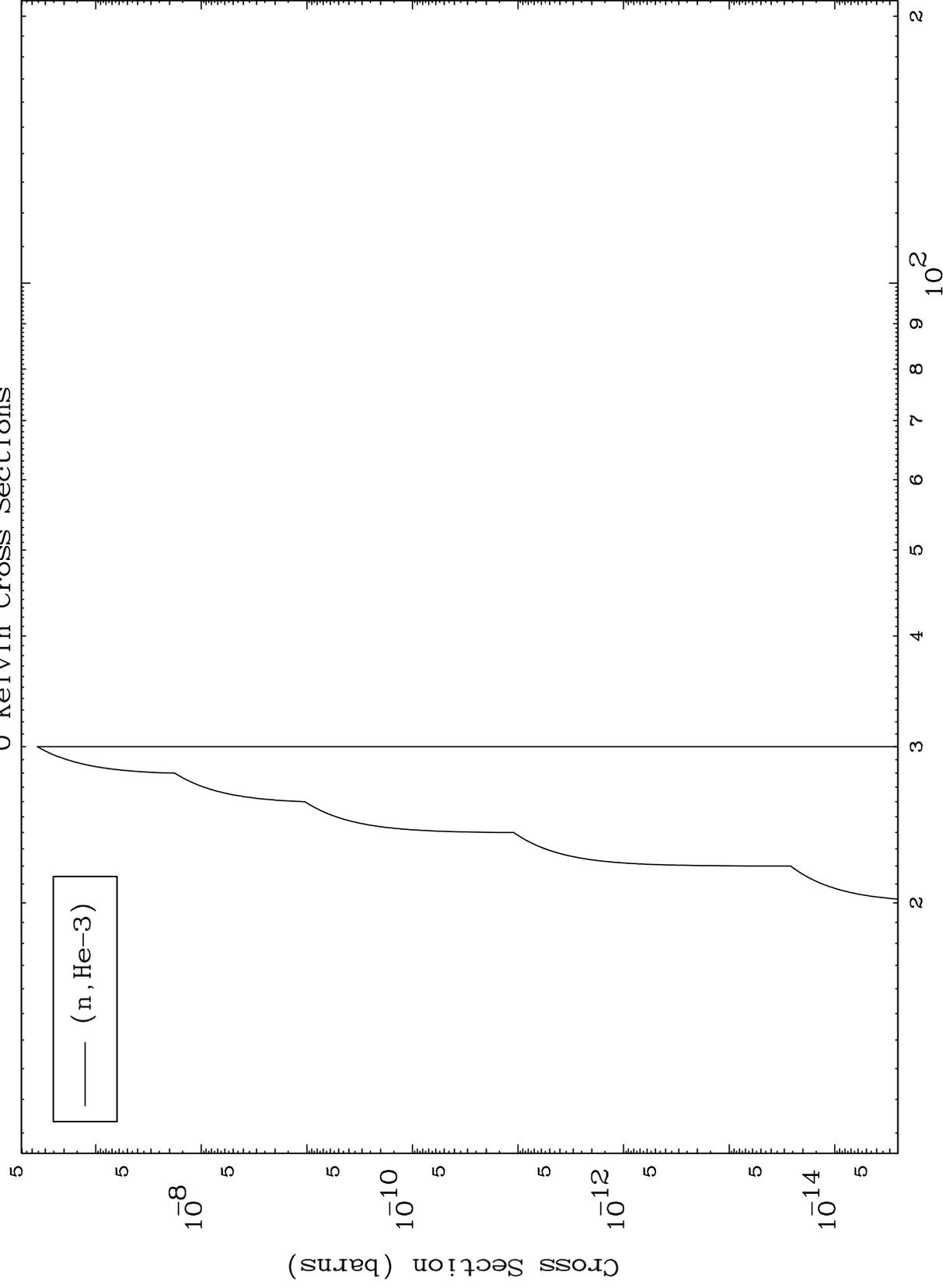
Incident Energy (MeV)

84-Po-201m

MAT 8411

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

84-Po-201m

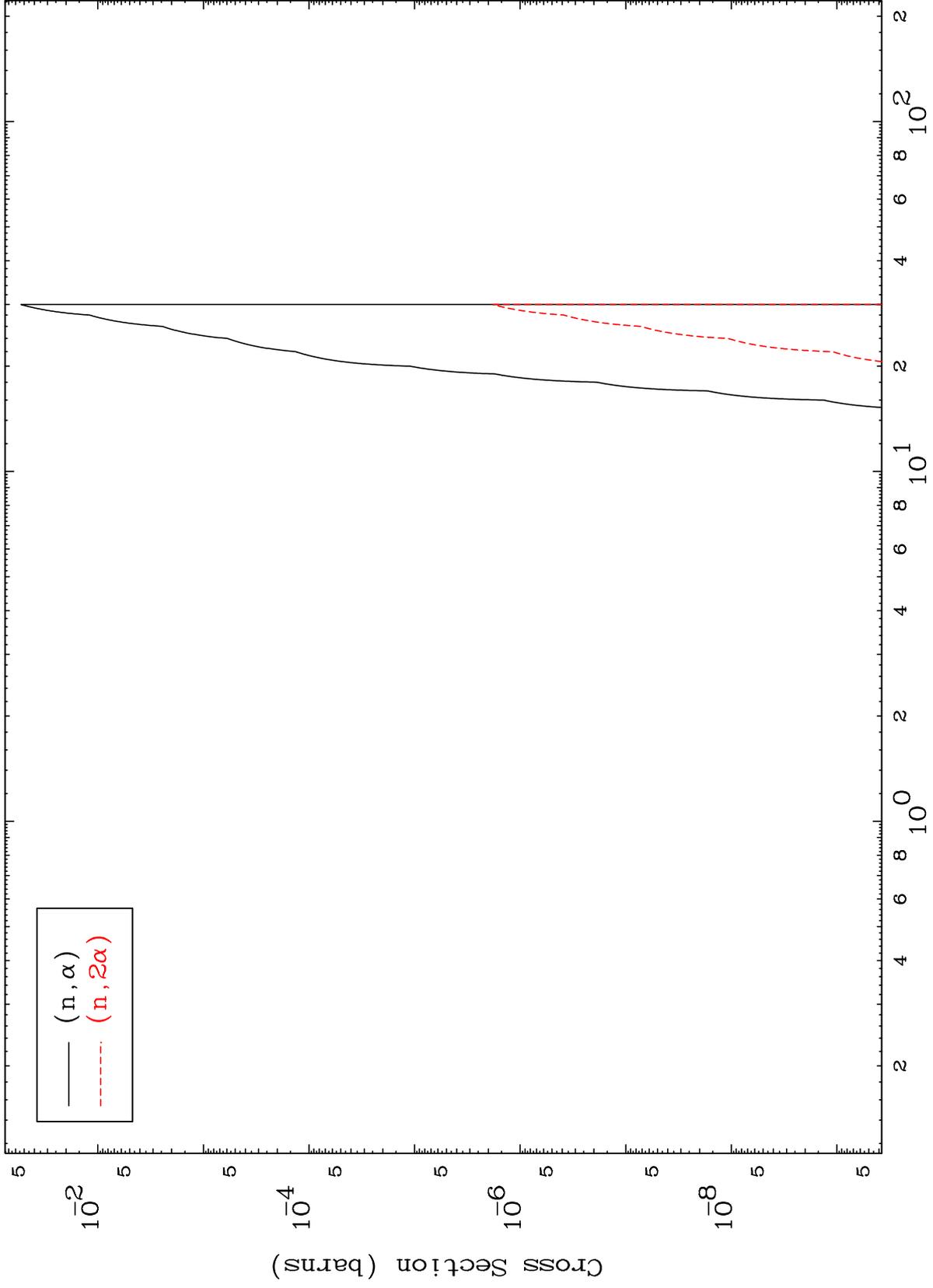


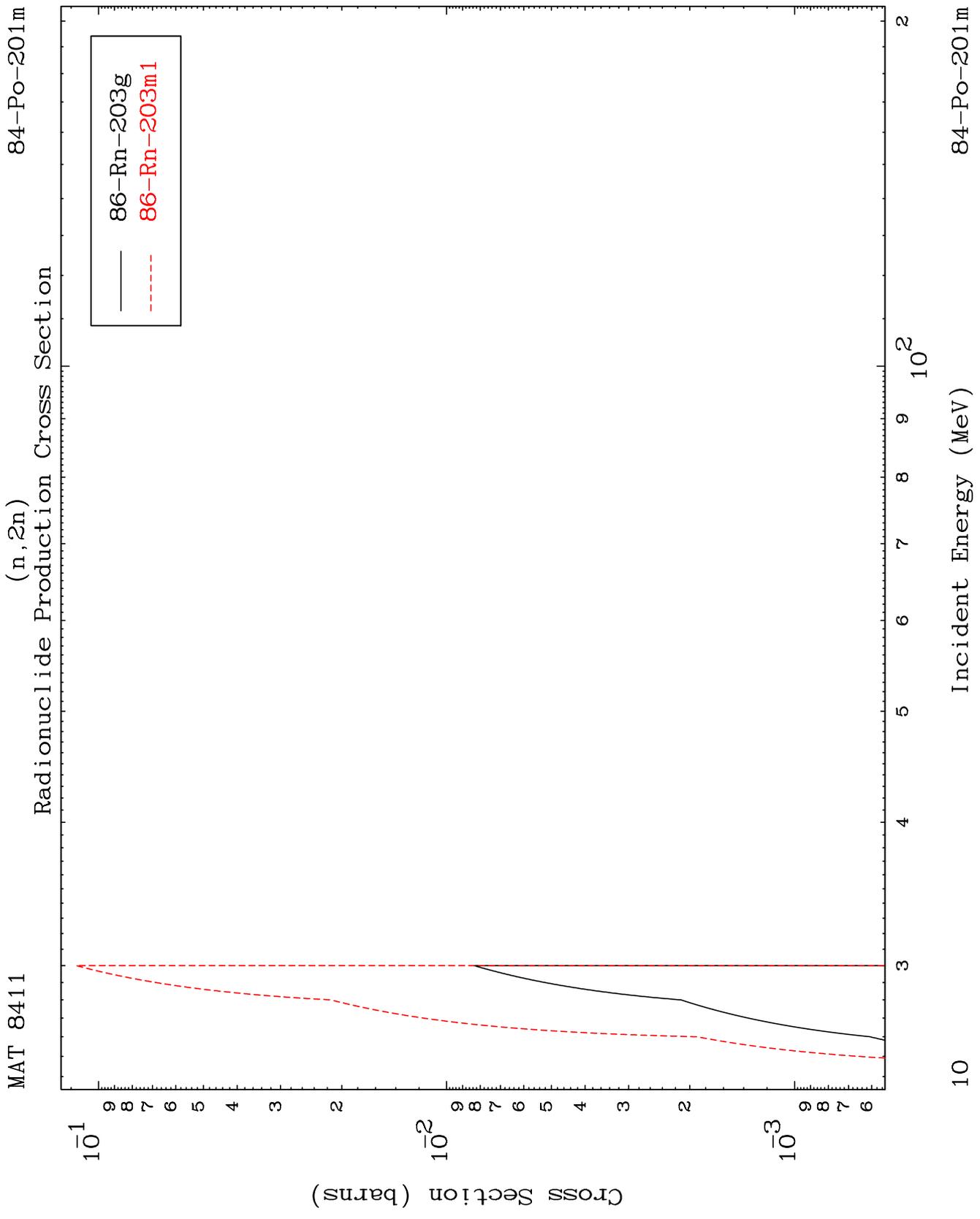
MAT 8411

( $\alpha, \alpha$ ) Levels

84-Po-201m

0 Kelvin Cross Sections

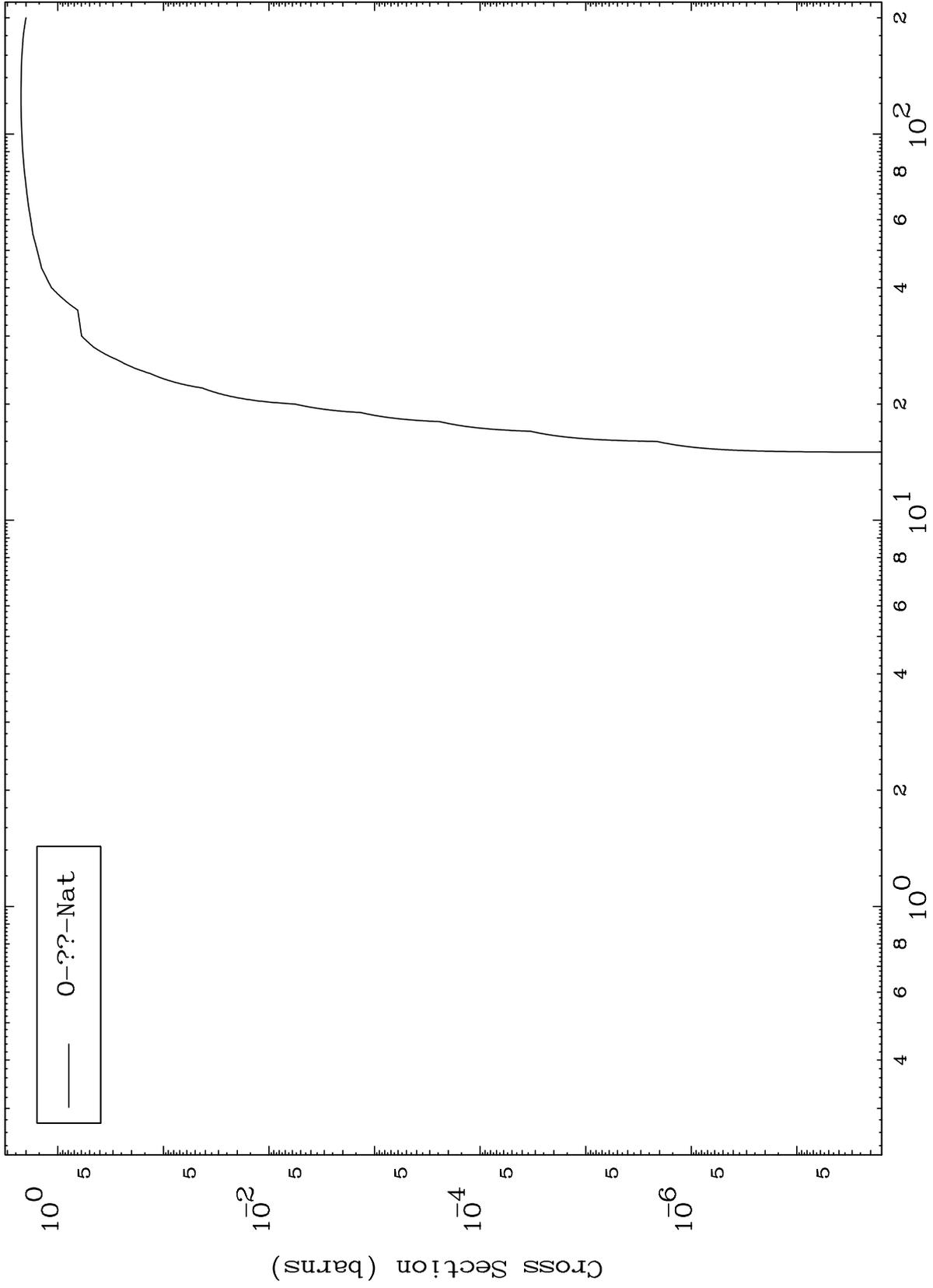


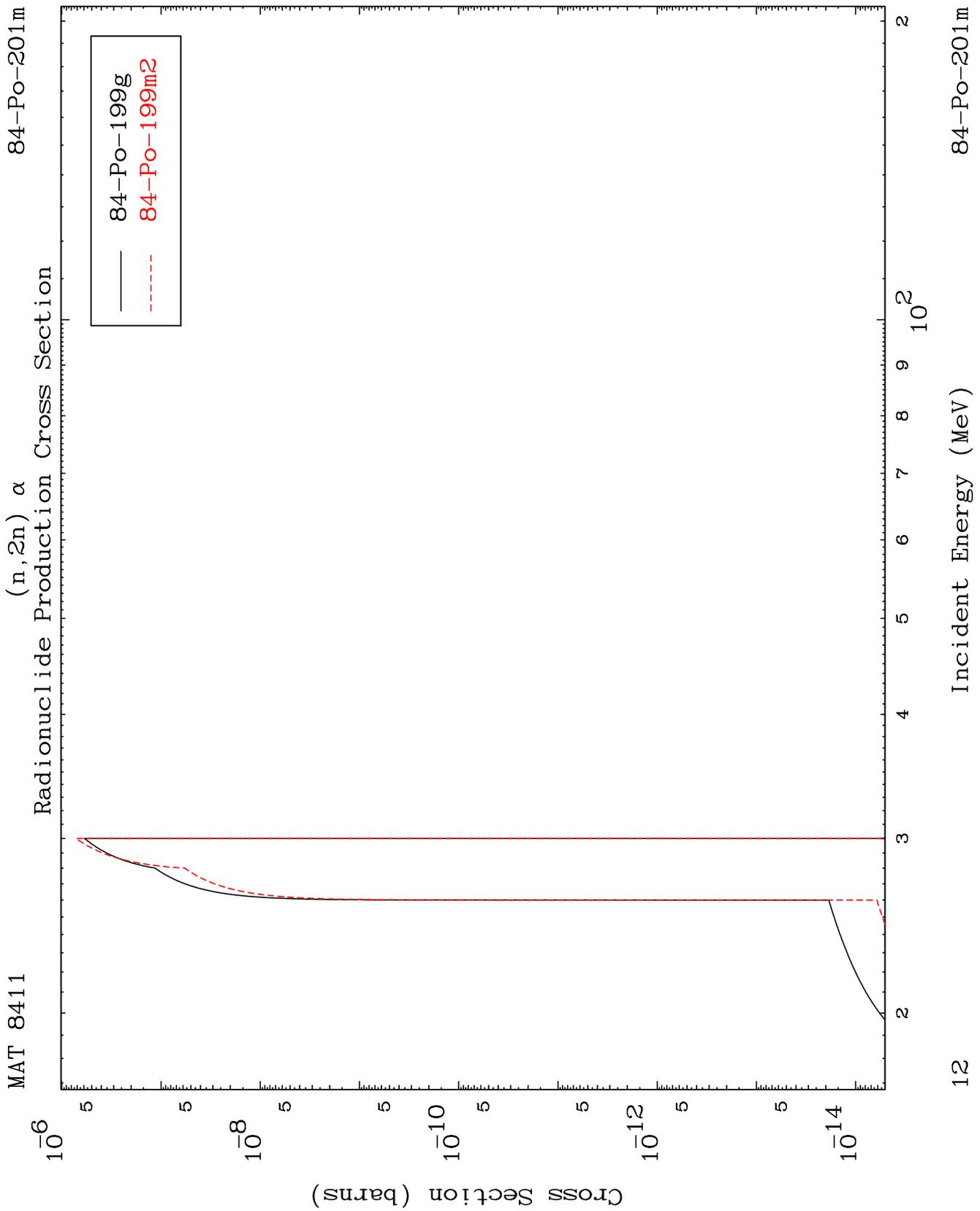


MAT 8411

84-Po-201m

Fission  
Radionuclide Production Cross Section

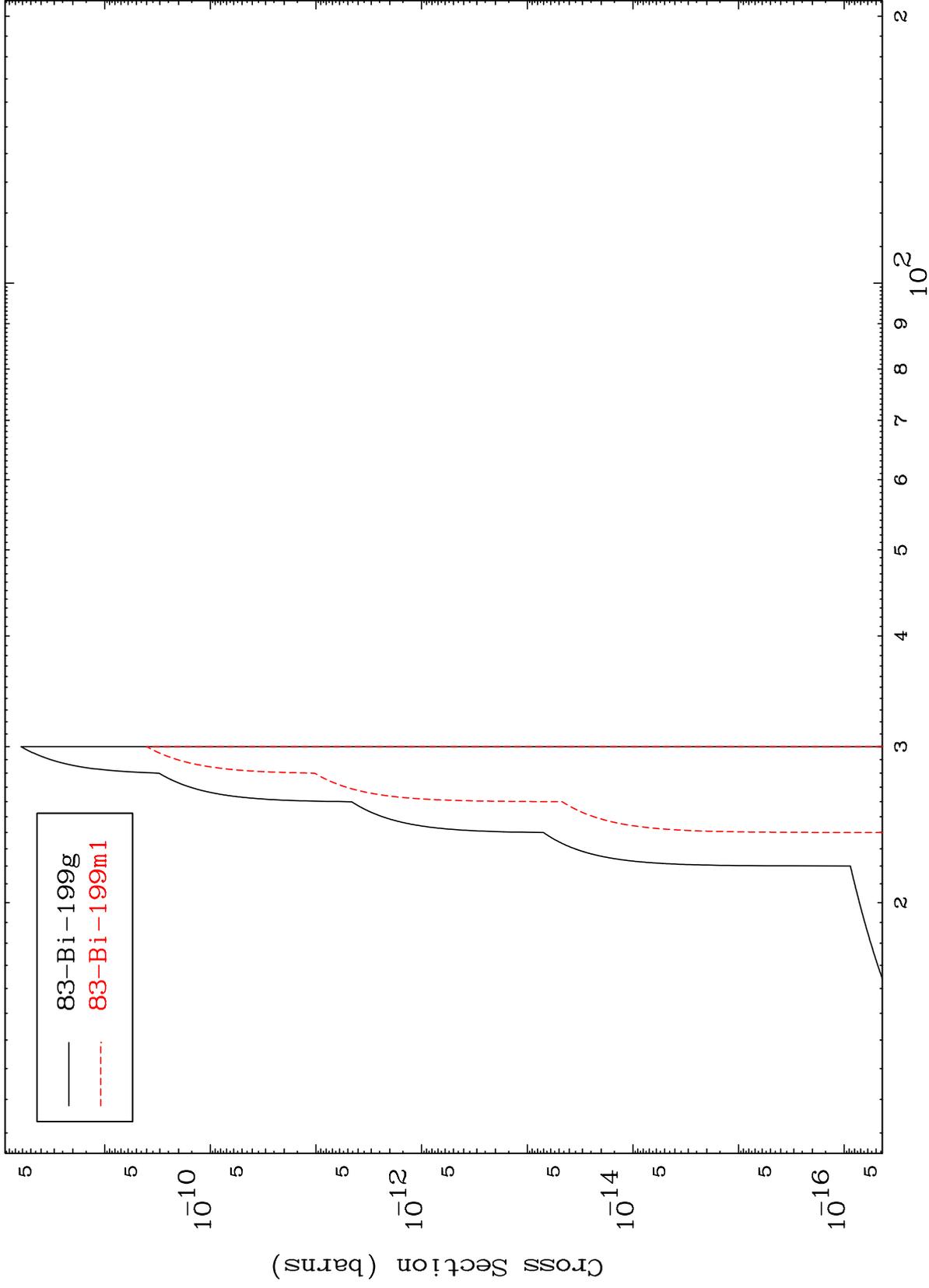




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84-Po-201m

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



84-Po-201m

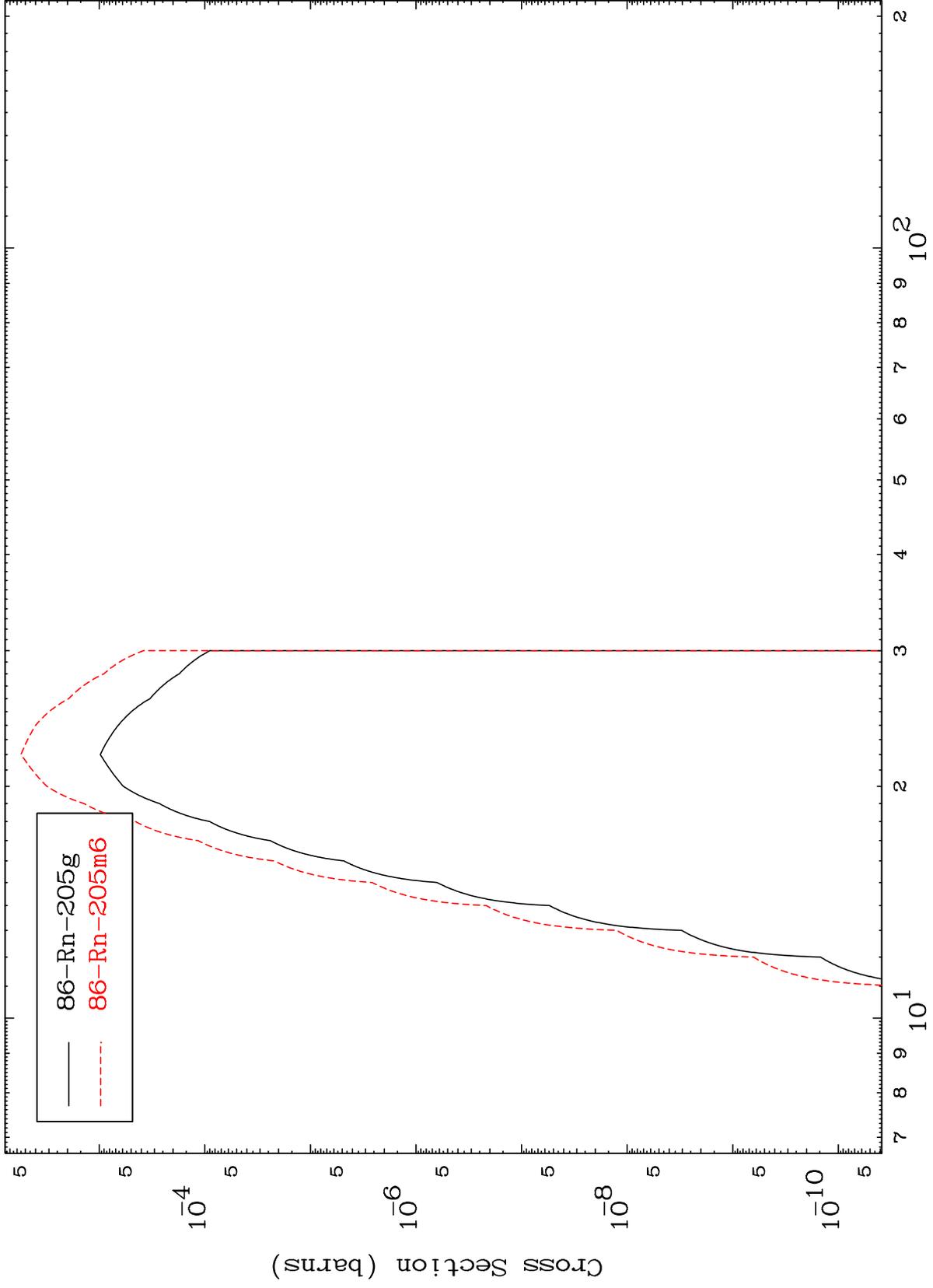
Incident Energy (MeV)

13

MAT 8411

84-Po-201m

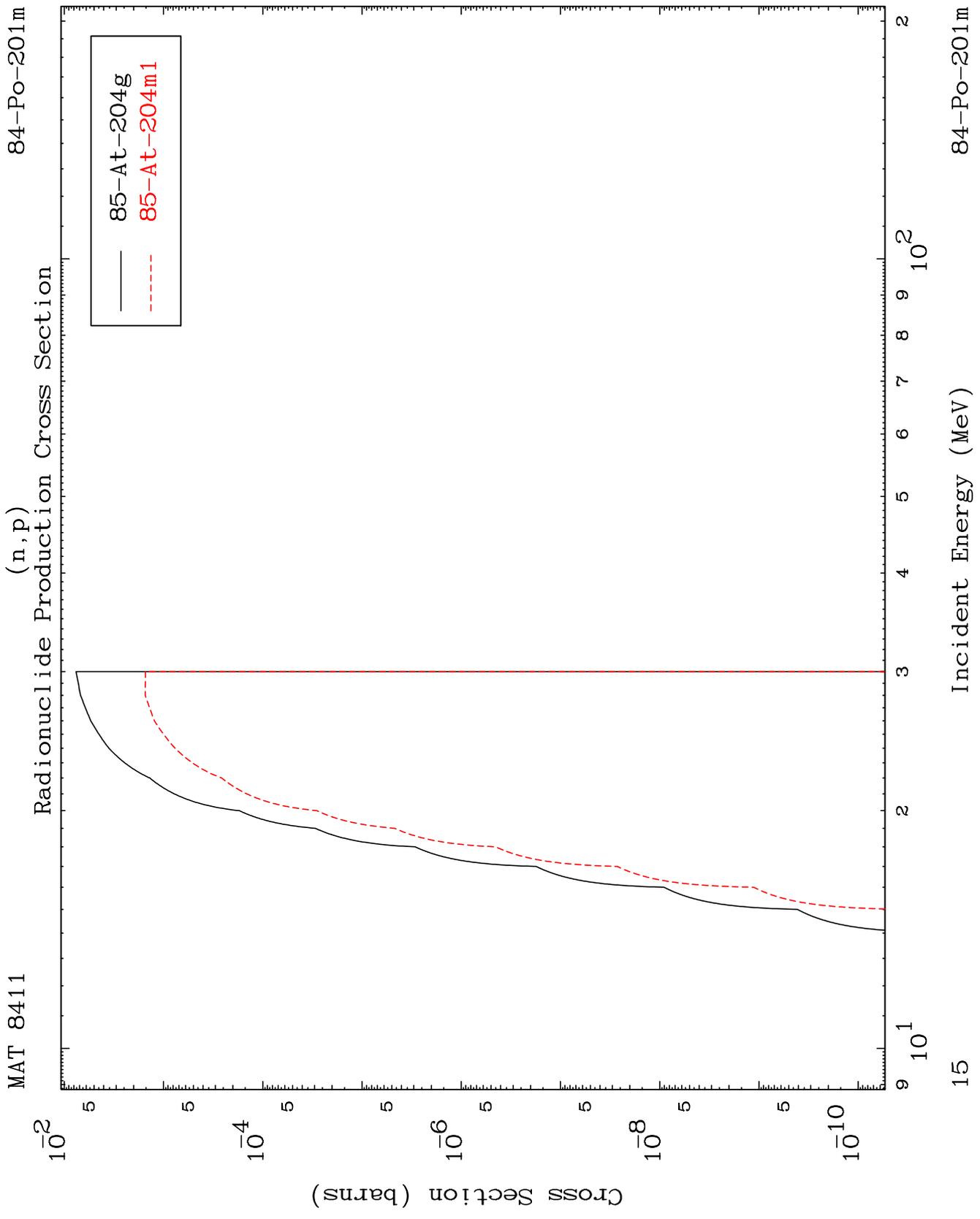
(n,  $\gamma$ )  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

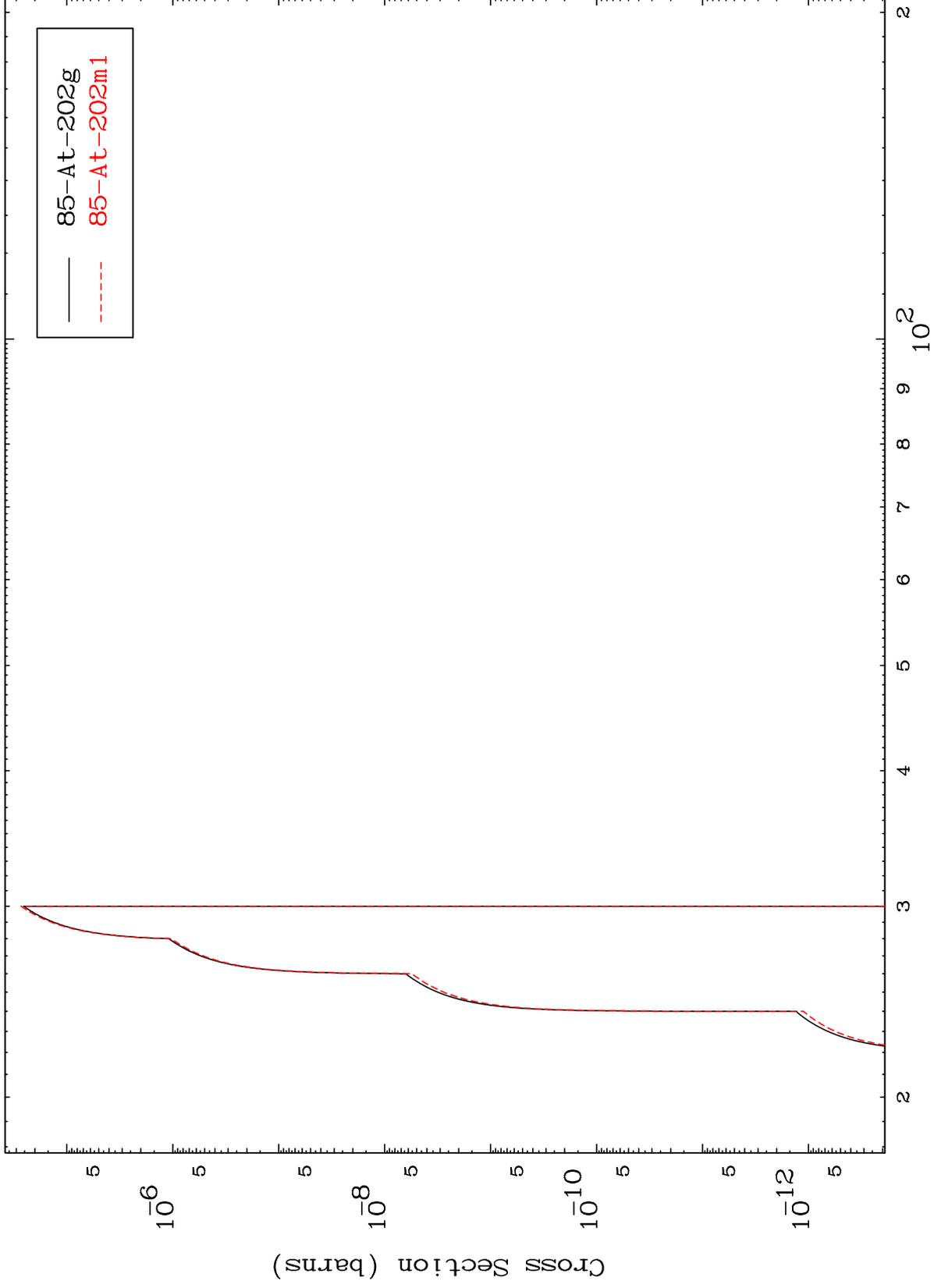
84-Po-201m



MAT 8411

84-Po-201m

(n,t)  
Radionuclide Production Cross Section



16

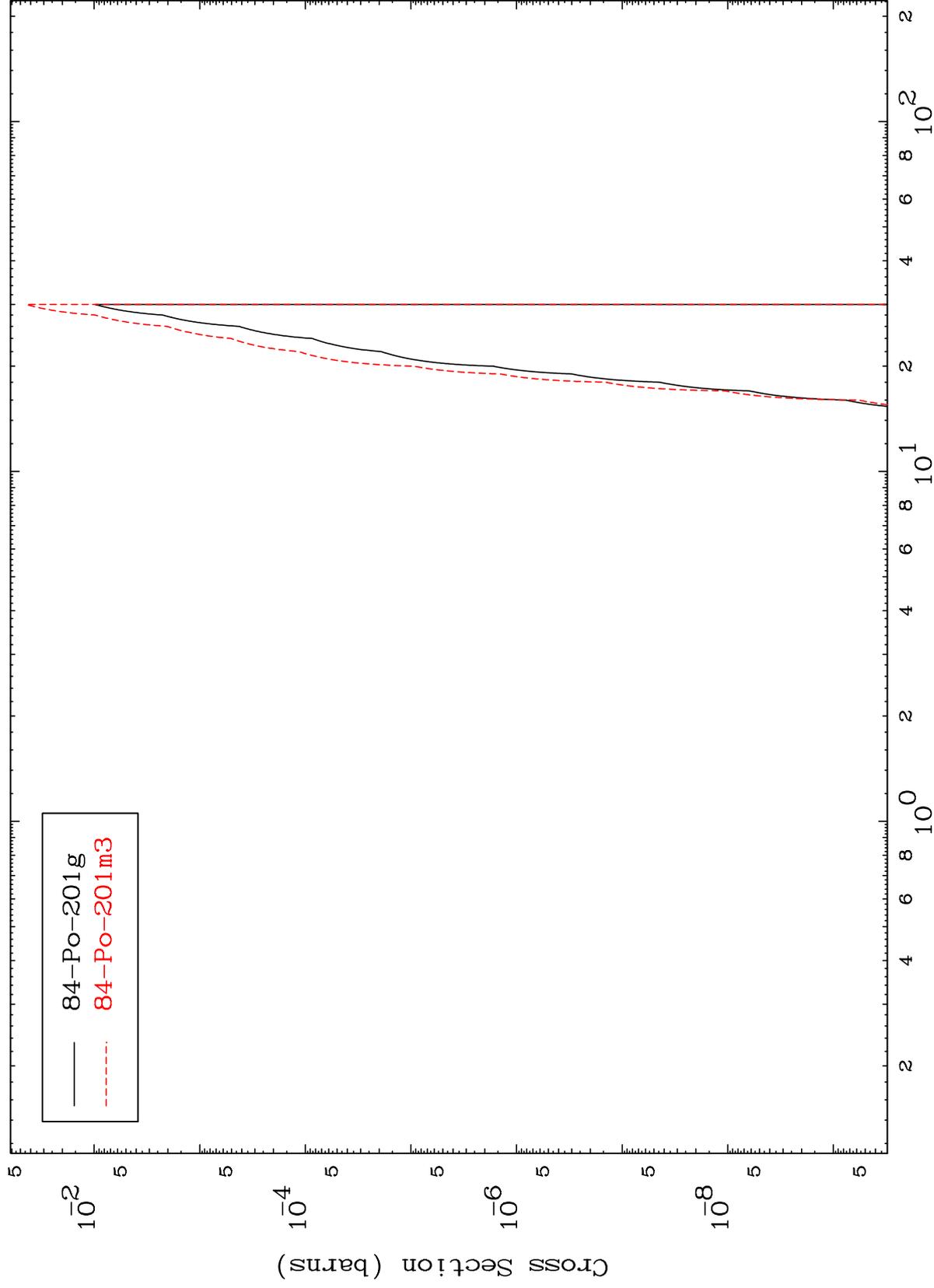
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

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



17

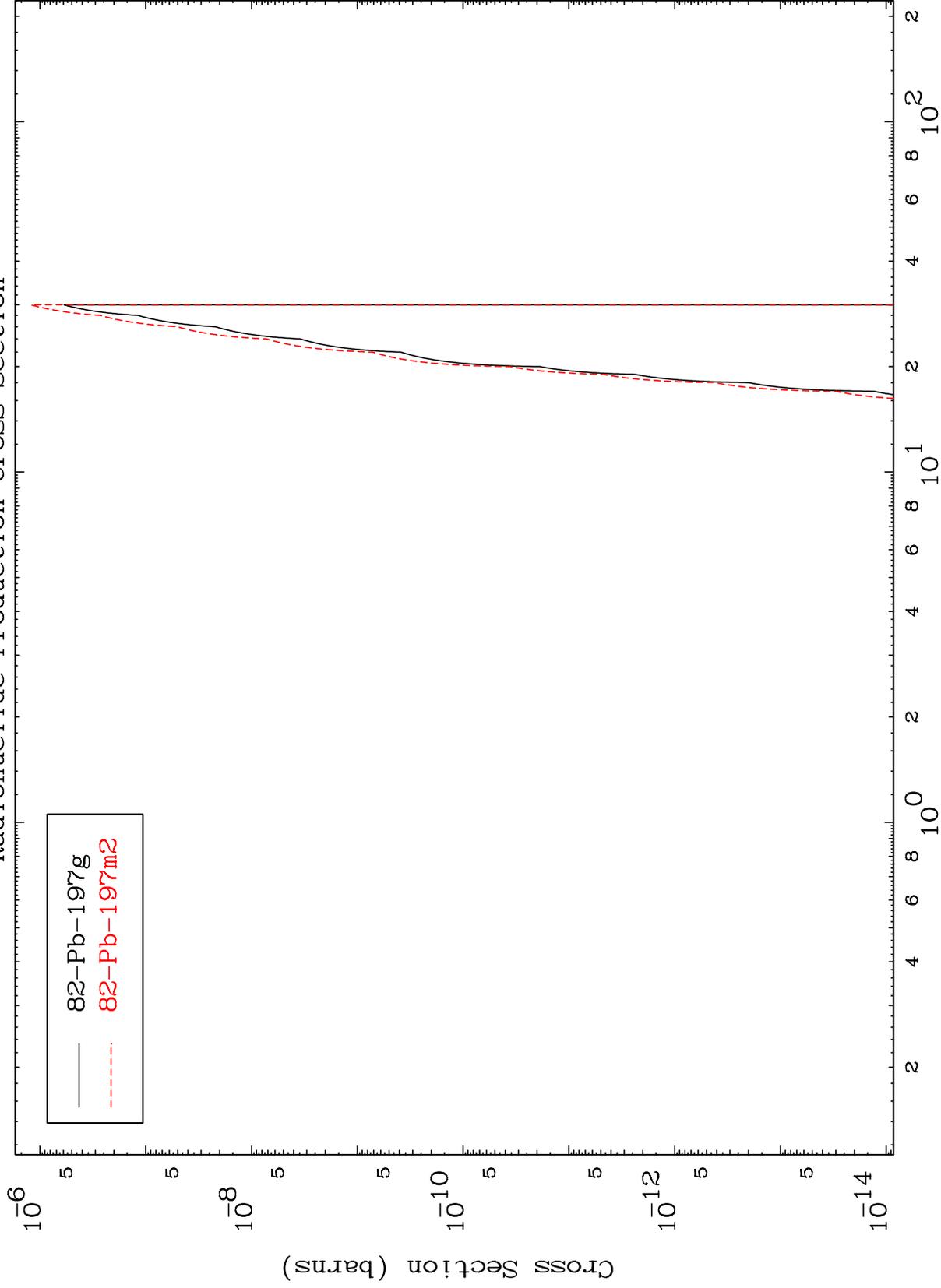
84-Po-201m

Incident Energy (MeV)

MAT 8411

84-Po-201m

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



18

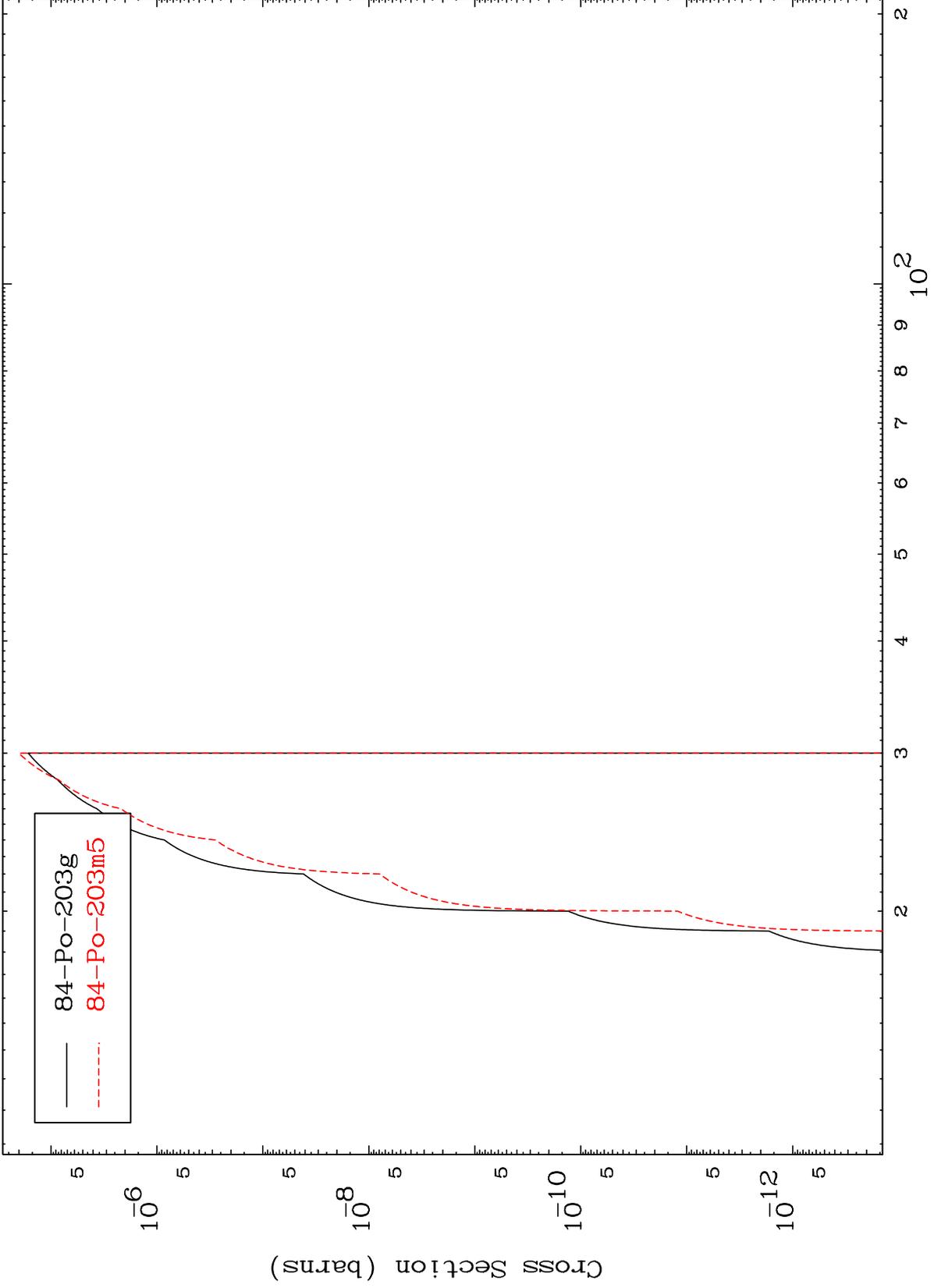
Incident Energy (MeV)

84-Po-201m

MAT 8411

84-Po-201m

(n,2p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

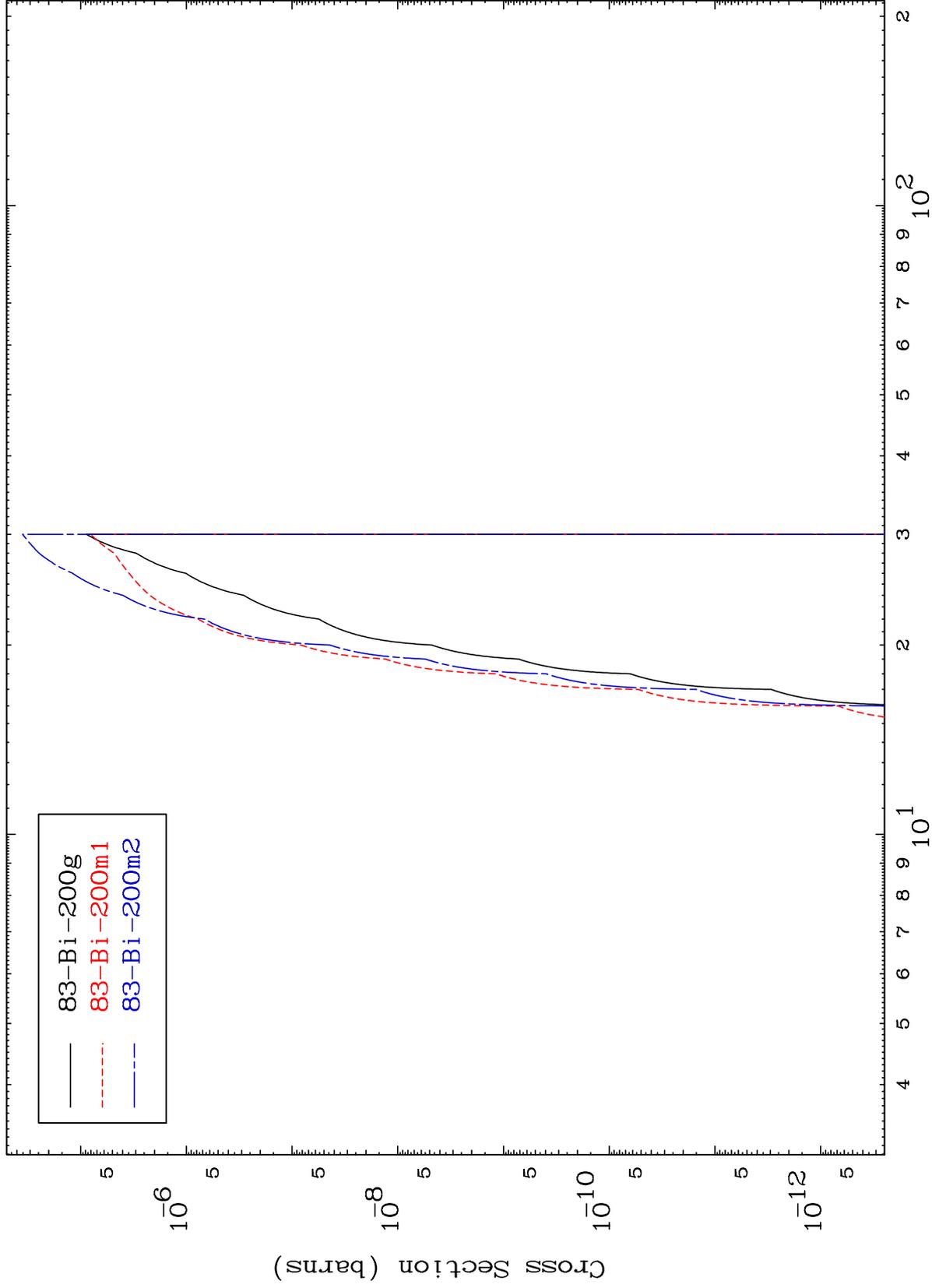
84-Po-201m

MAT 8411

84-Po-201m

(n,p)  $\alpha$

Radionuclide Production Cross Section



20

Incident Energy (MeV)

84-Po-201m