

Program EVALPLOT  
(Version 2021-1)

by

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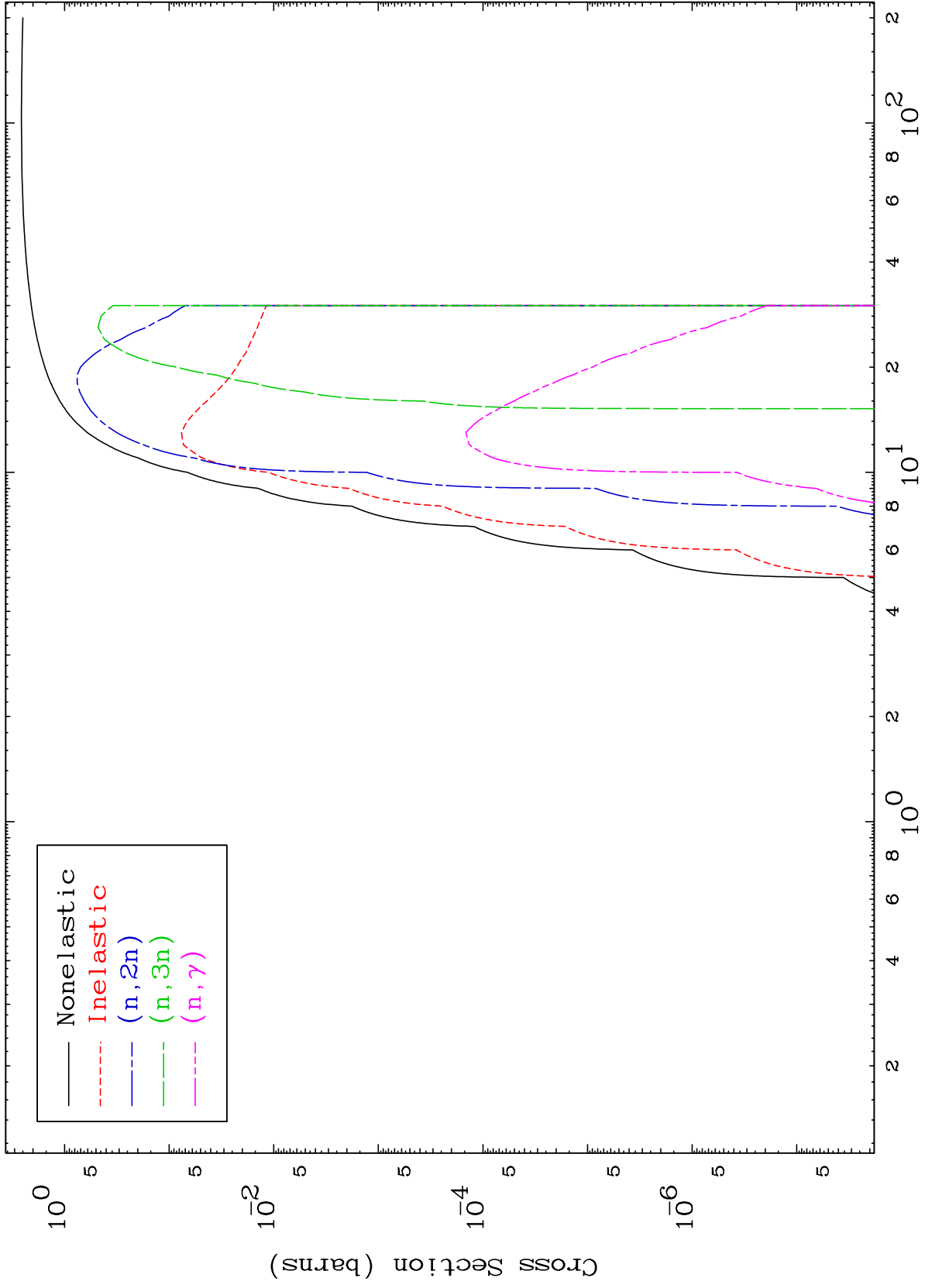
Press Mouse Button to Start

MAT 8410

Triton Major

84-Po-201

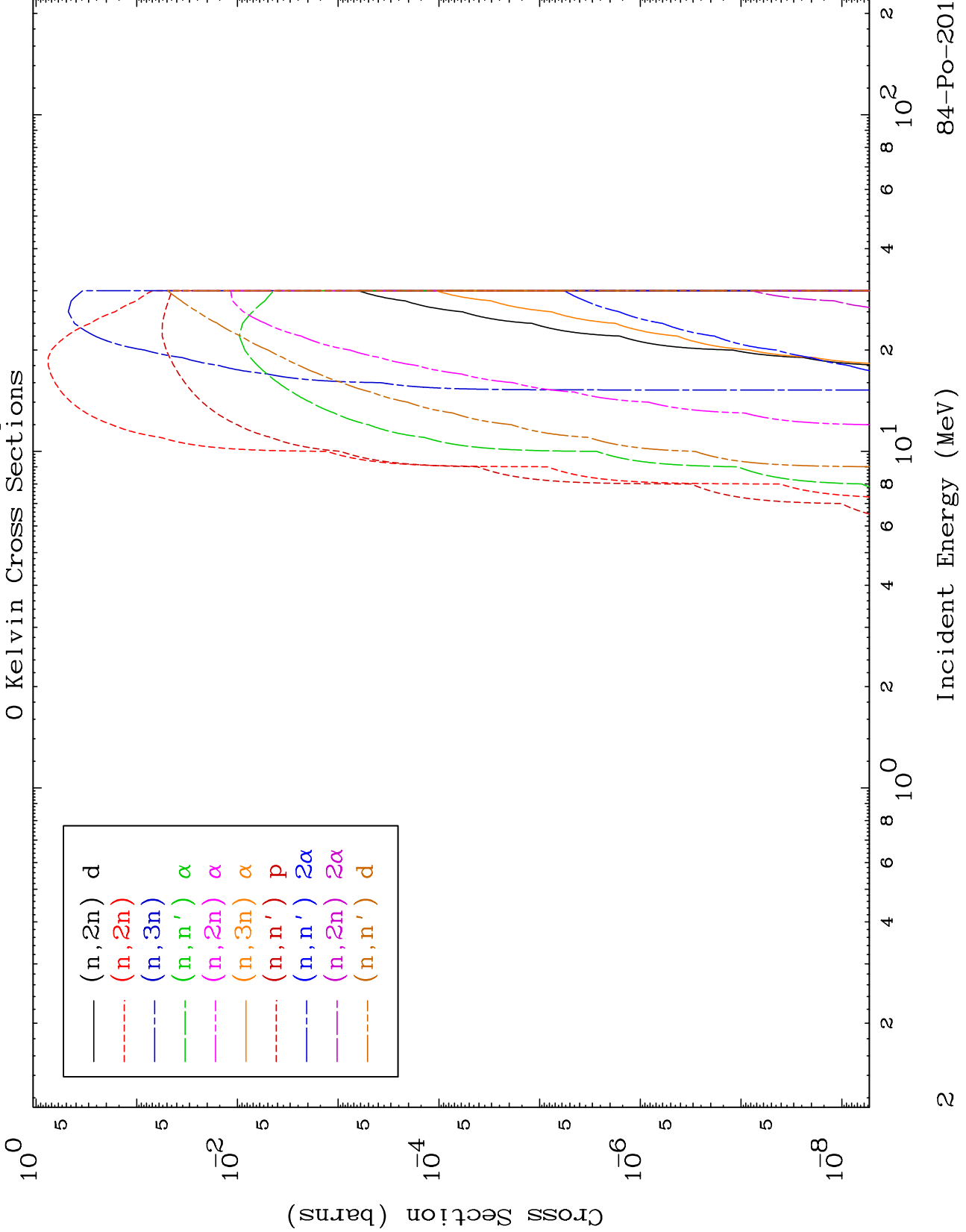
0 Kelvin Cross Sections



MAT 8410

Triton Neutron Absorption  
0 Kelvin Cross Sections

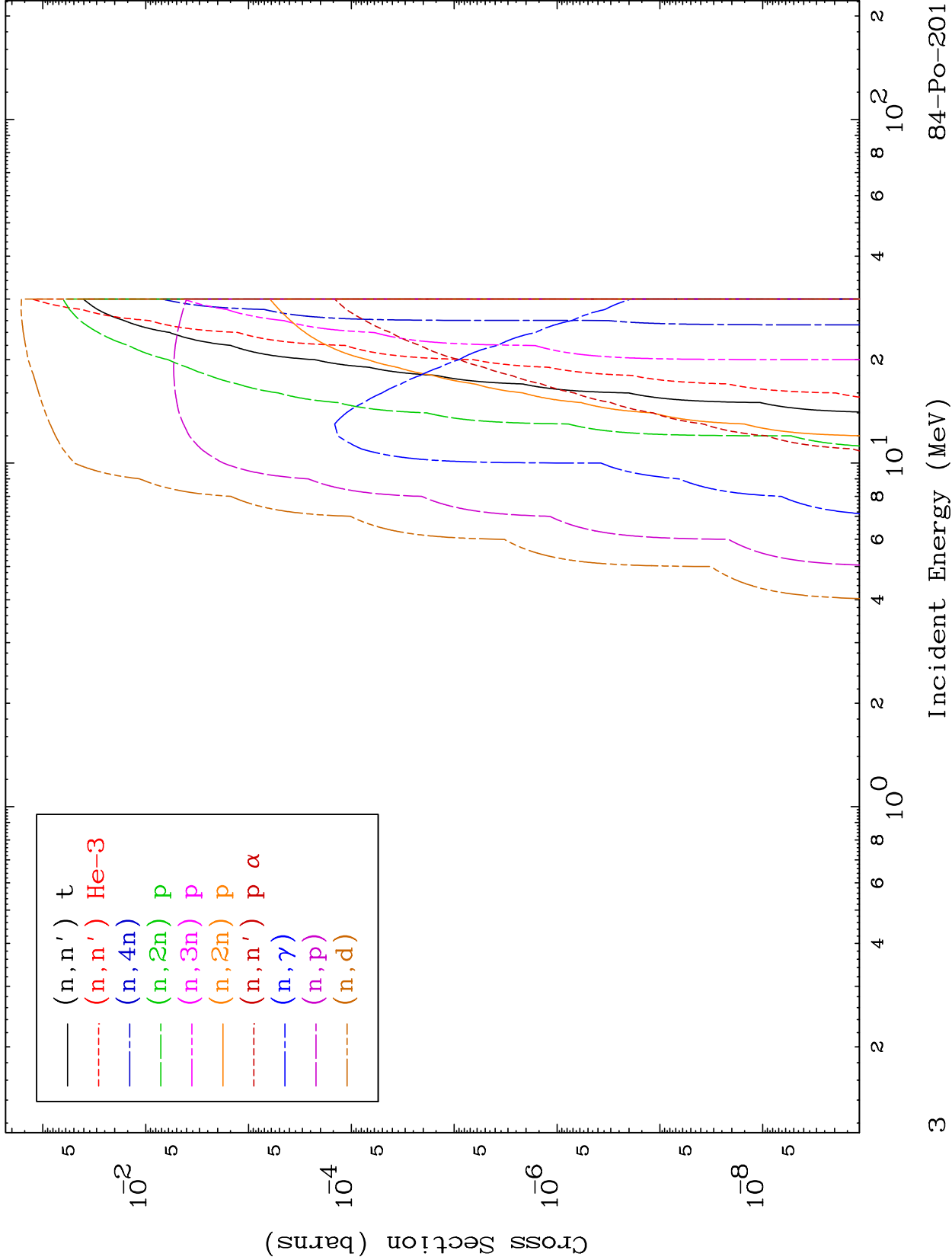
84-Po-201



MAT 8410

Triton Neutron Absorption  
0 Kelvin Cross Sections

84-Po-201



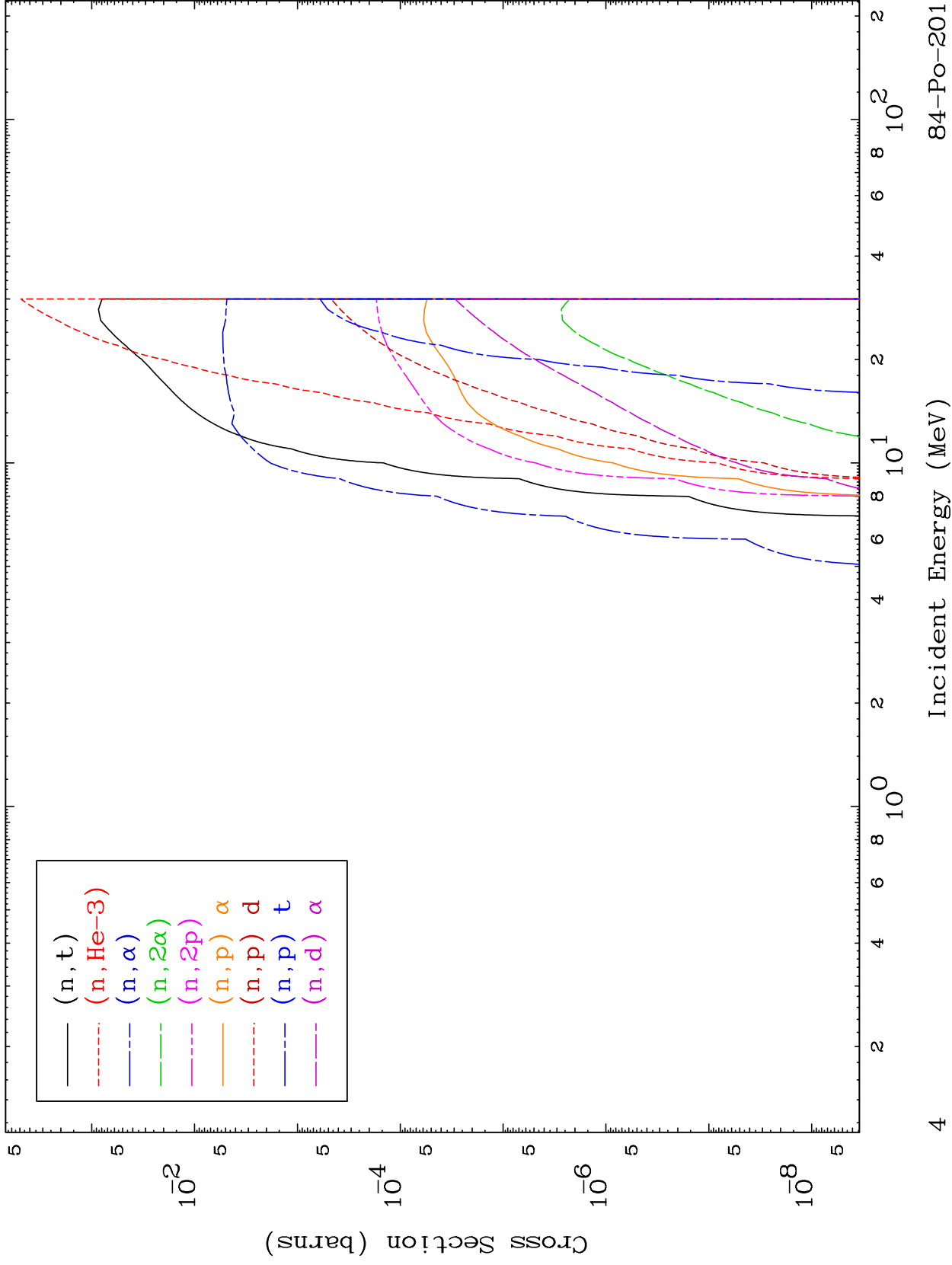
84-Po-201

Incident Energy (MeV)

MAT 8410

Triton Neutron Absorption  
0 Kelvin Cross Sections

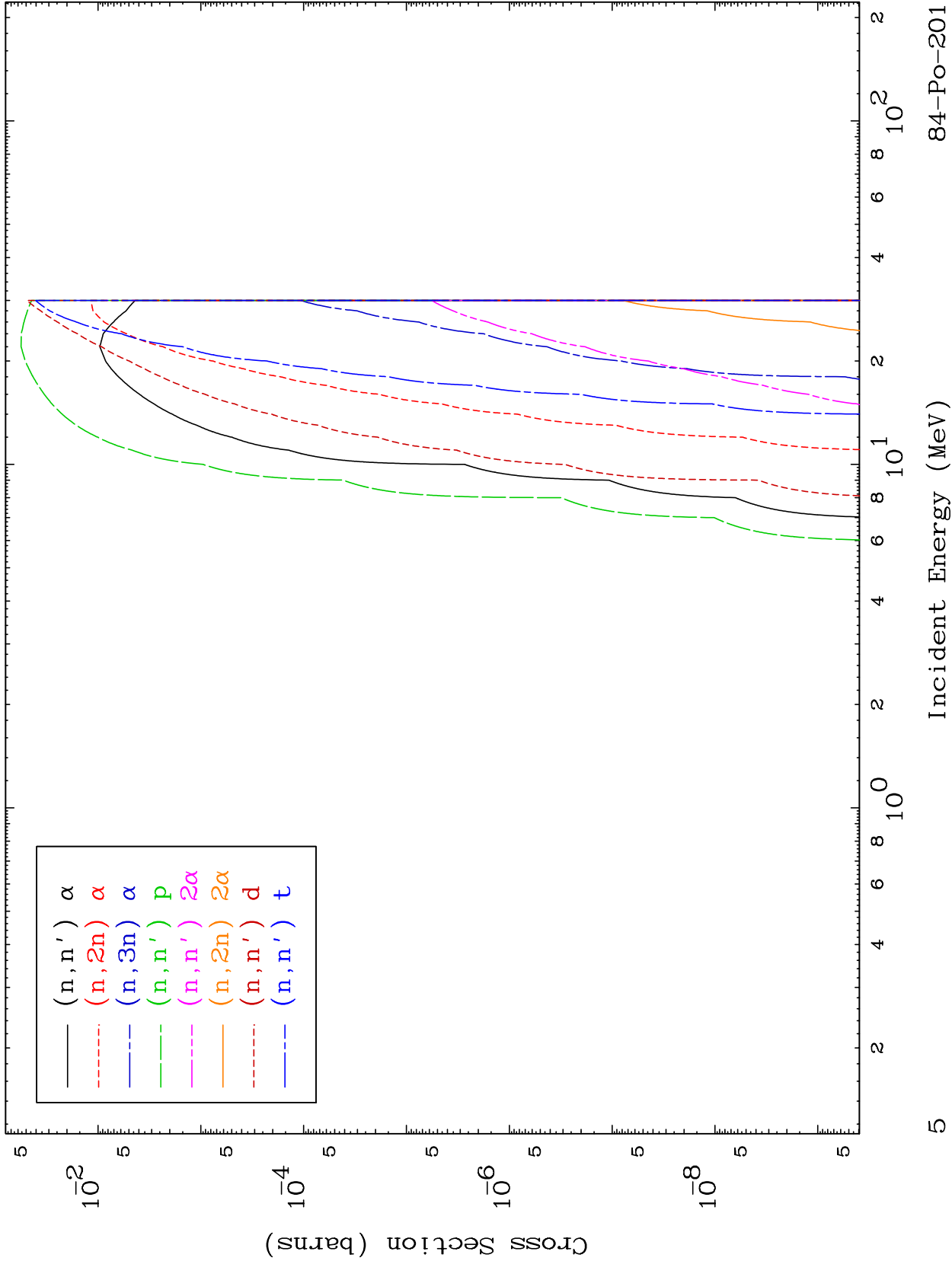
84-Po-201



MAT 8410

Triton Charged Particle  
0 Kelvin Cross Sections

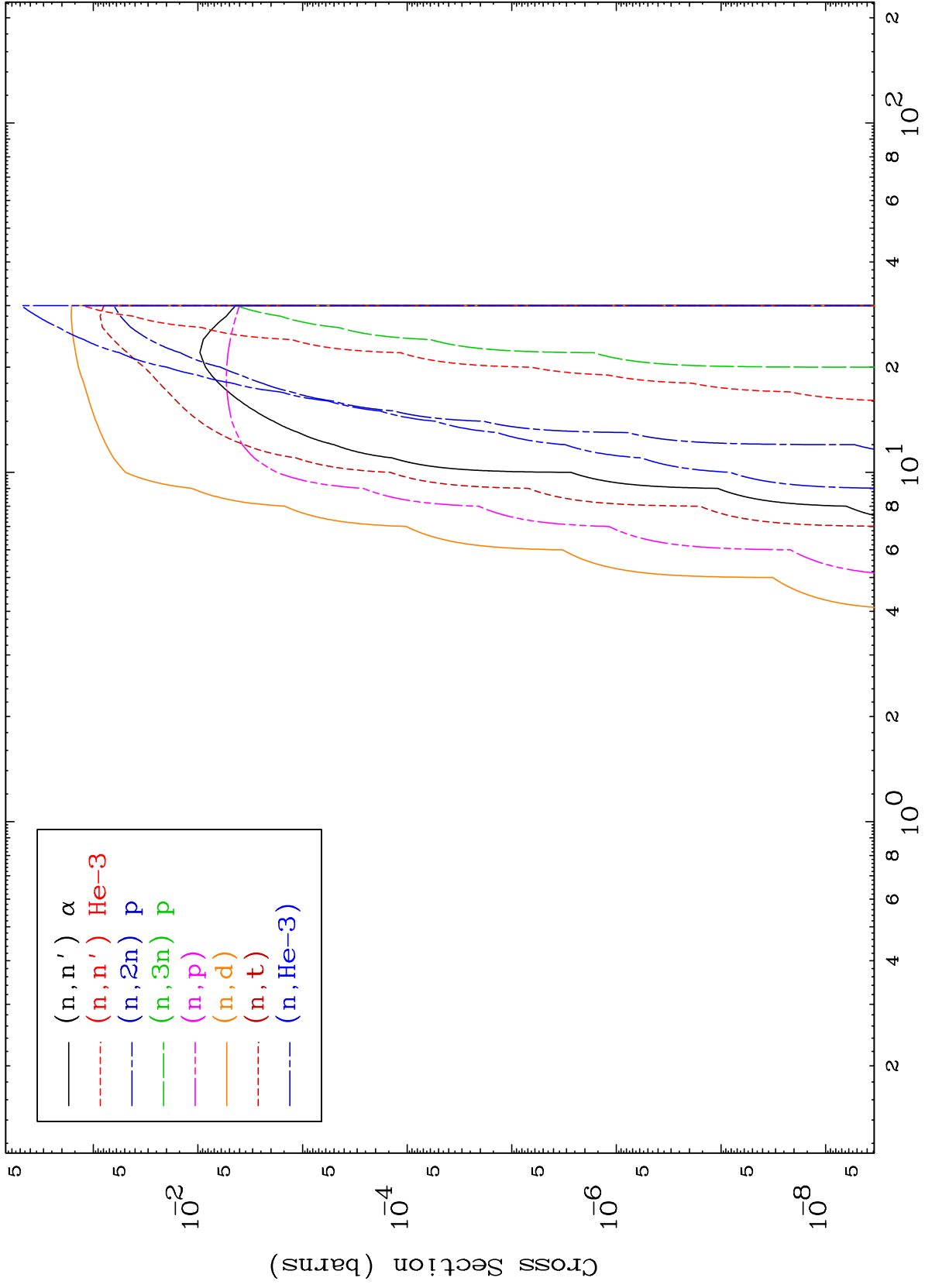
84-Po-201



MAT 8410

Triton Charged Particle  
0 Kelvin Cross Sections

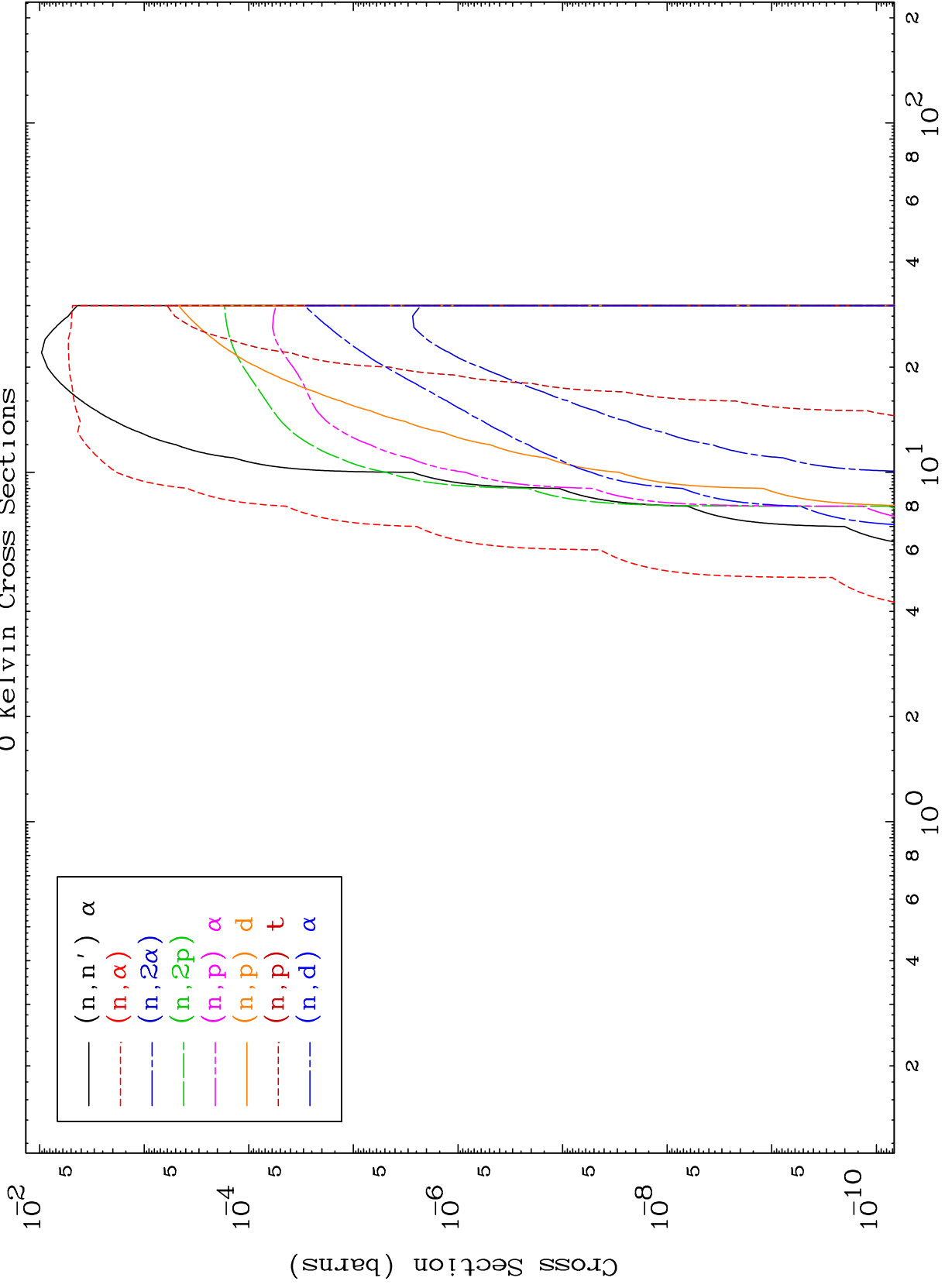
84-Po-201



MAT 8410

Triton Charged Particle  
0 Kelvin Cross Sections

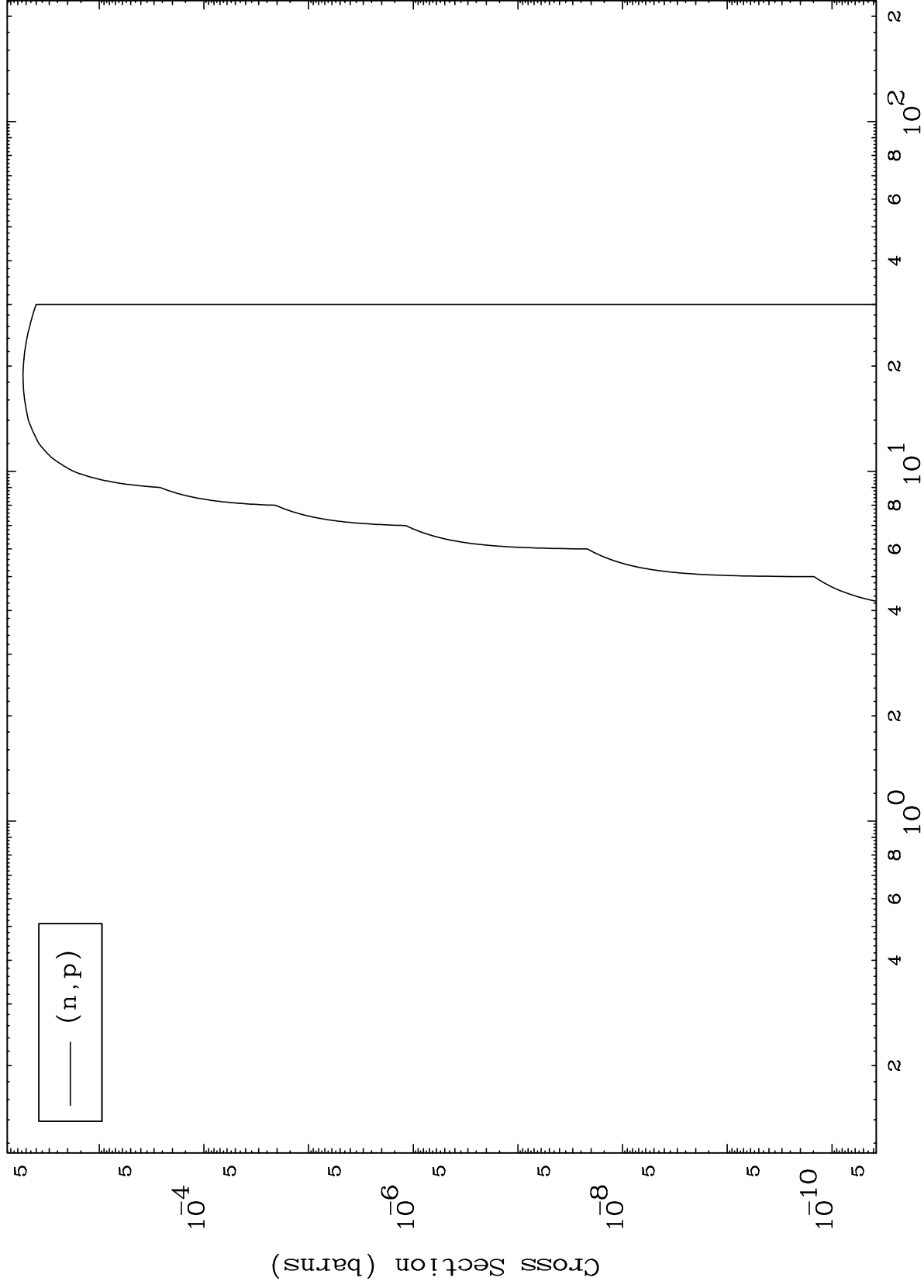
84-Po-201



MAT 8410

84-Po-201

(t,p) Levels  
0 Kelvin Cross Sections



8

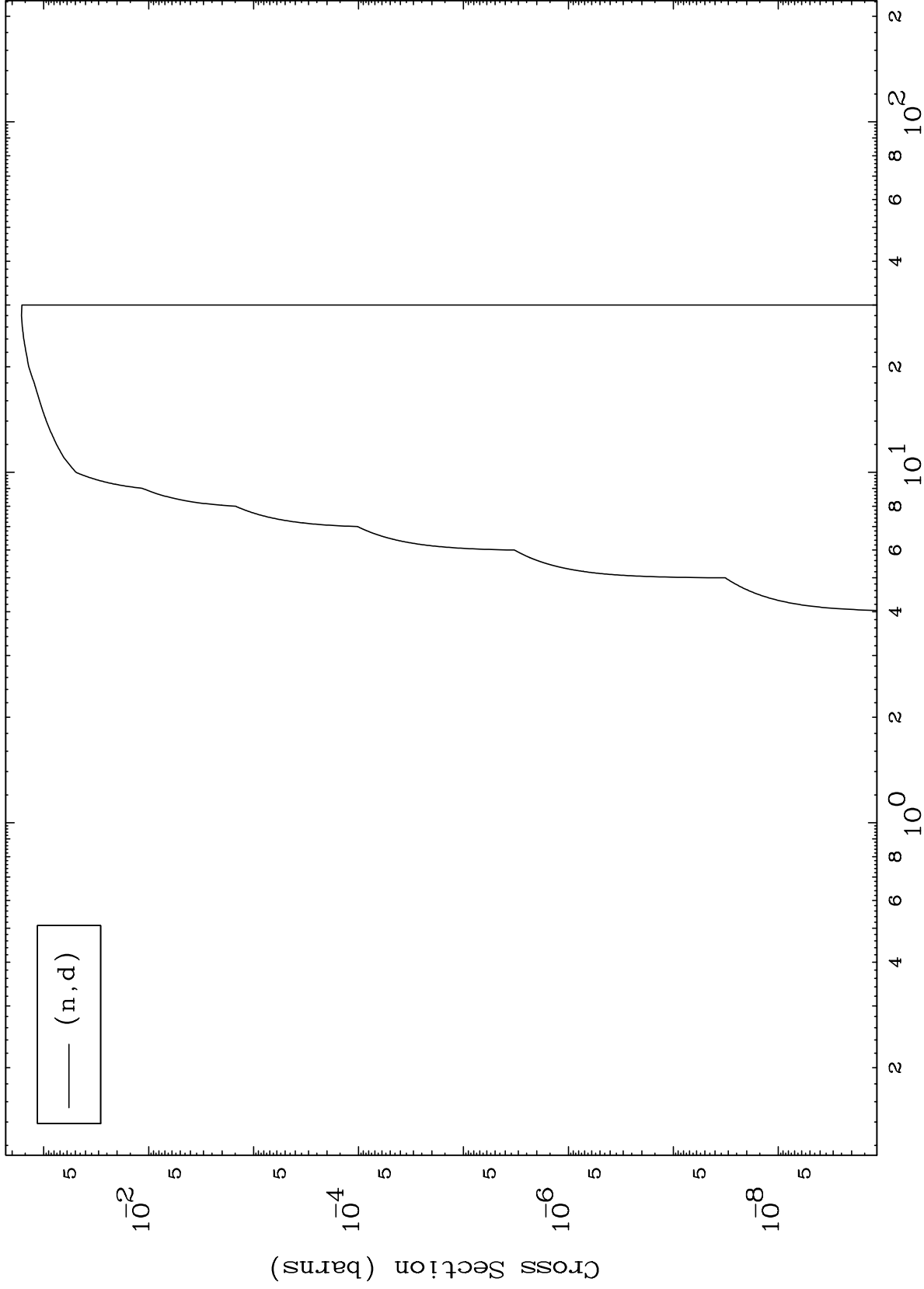
84-Po-201

Incident Energy (MeV)

MAT 8410

84-Po-201

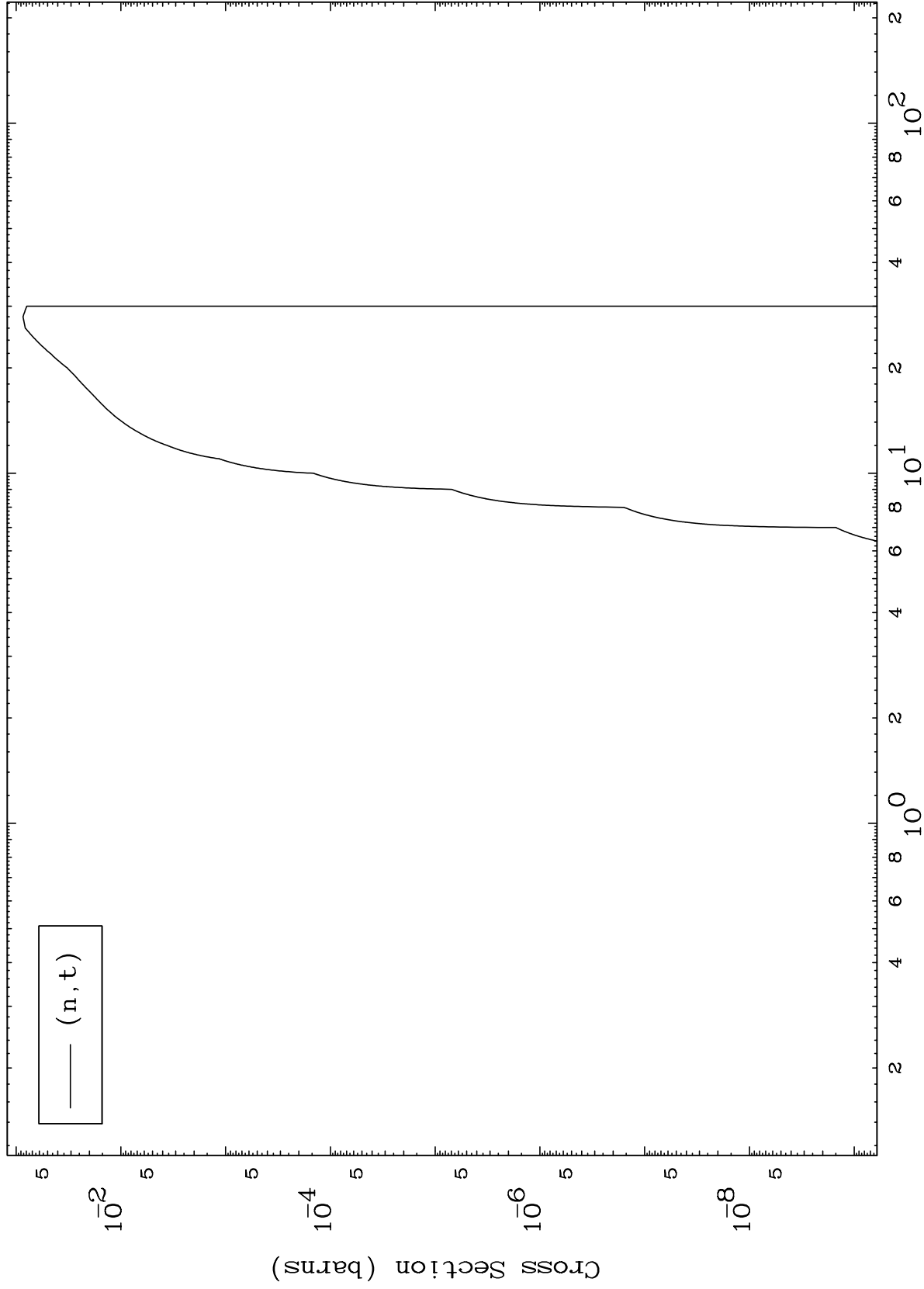
(t,d) Levels  
0 Kelvin Cross Sections



MAT 8410

84-Po-201

(t, t) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

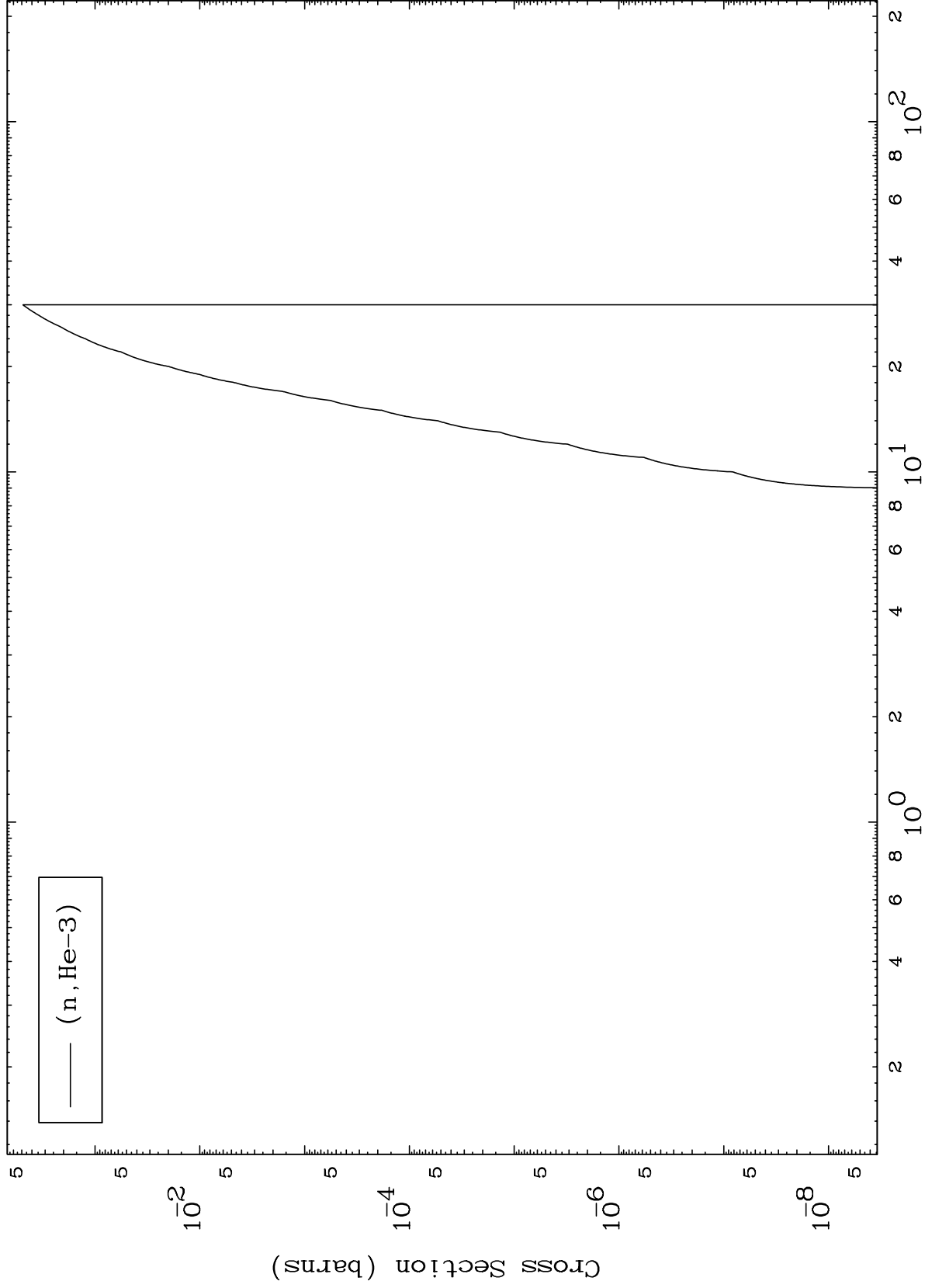
84-Po-201

MAT 8410

(t,He3) Levels

84-Po-201

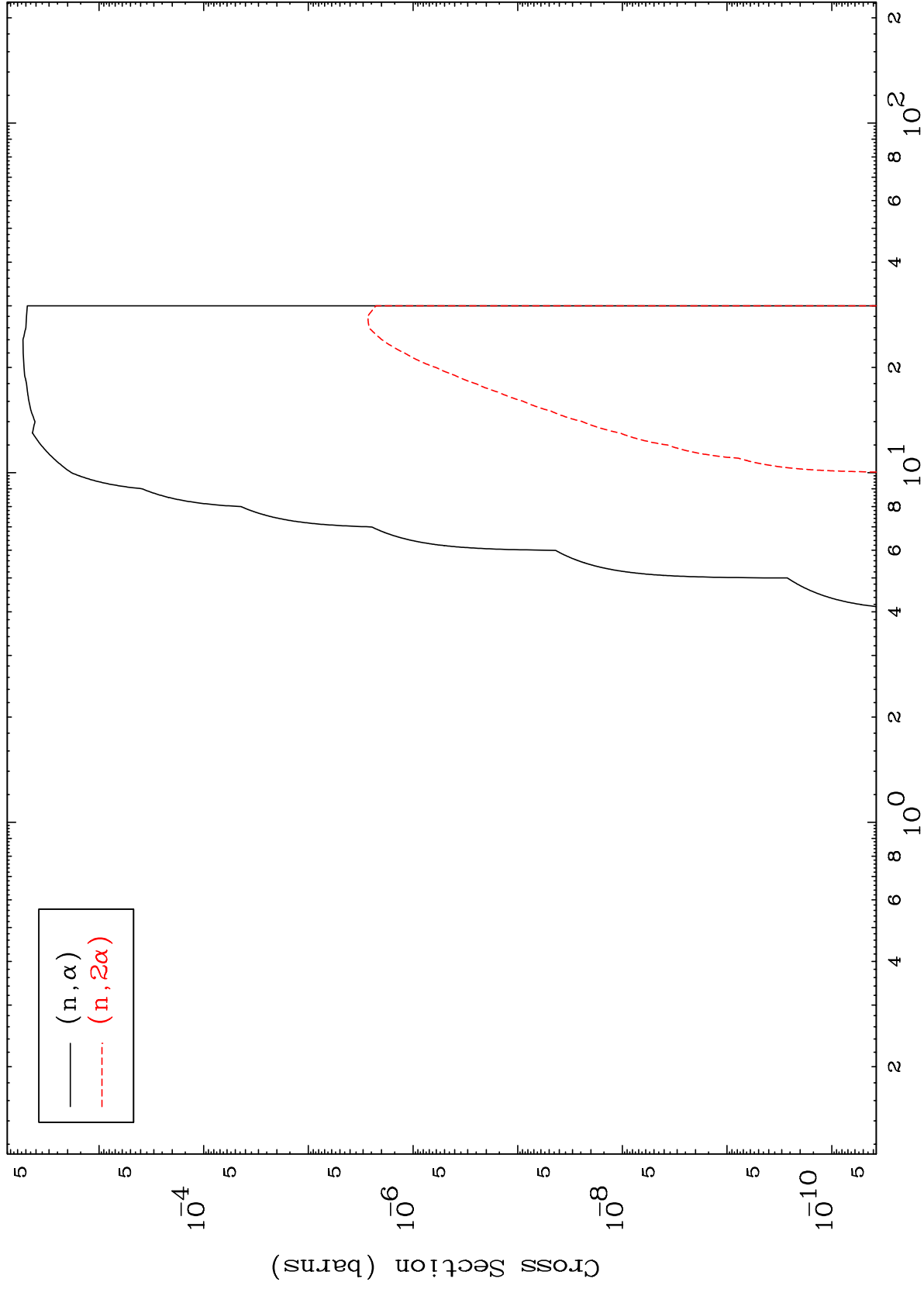
0 Kelvin Cross Sections



MAT 8410

84-Po-201

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



84-Po-201

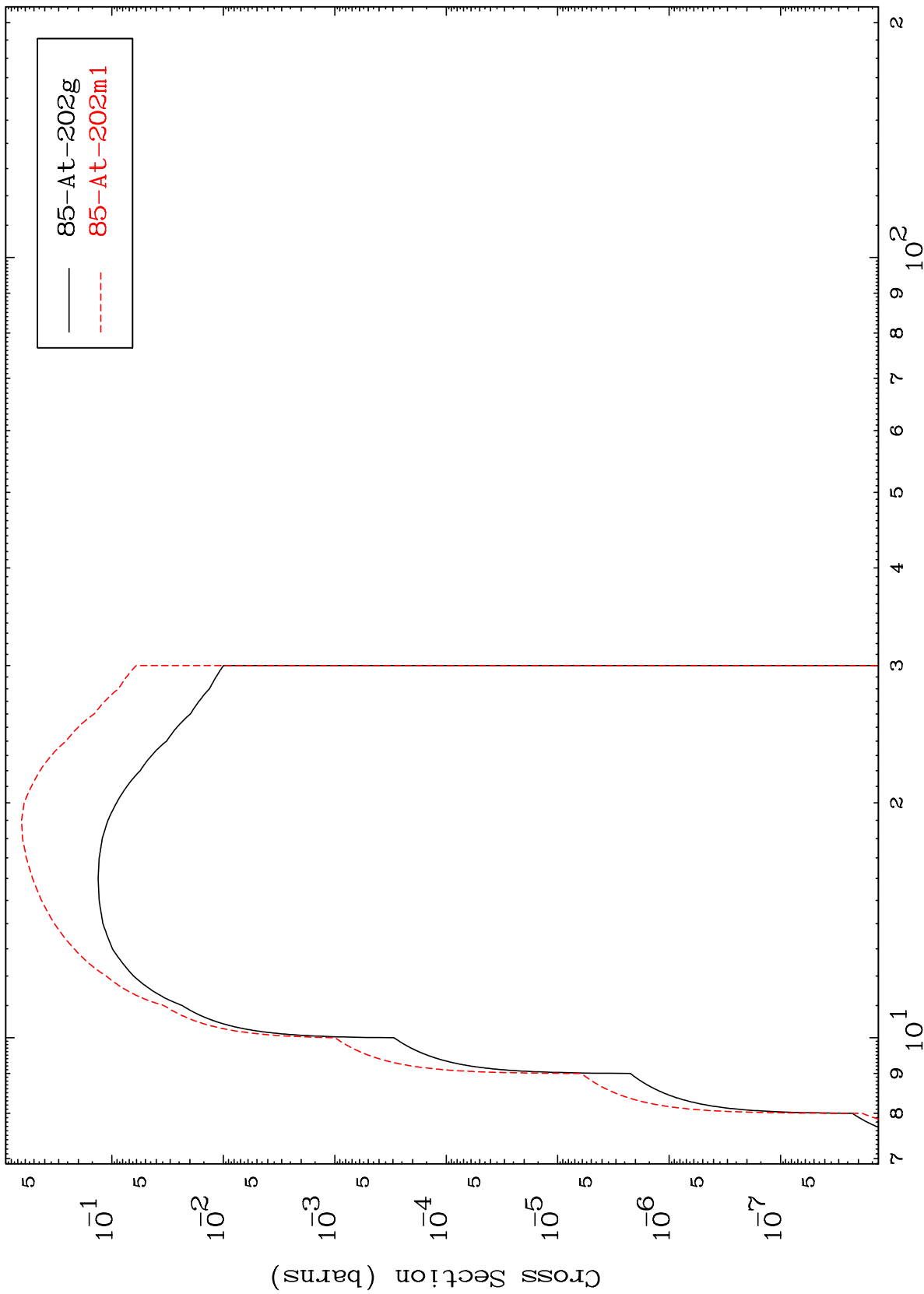
Incident Energy (MeV)

12

MAT 8410

84-Po-201

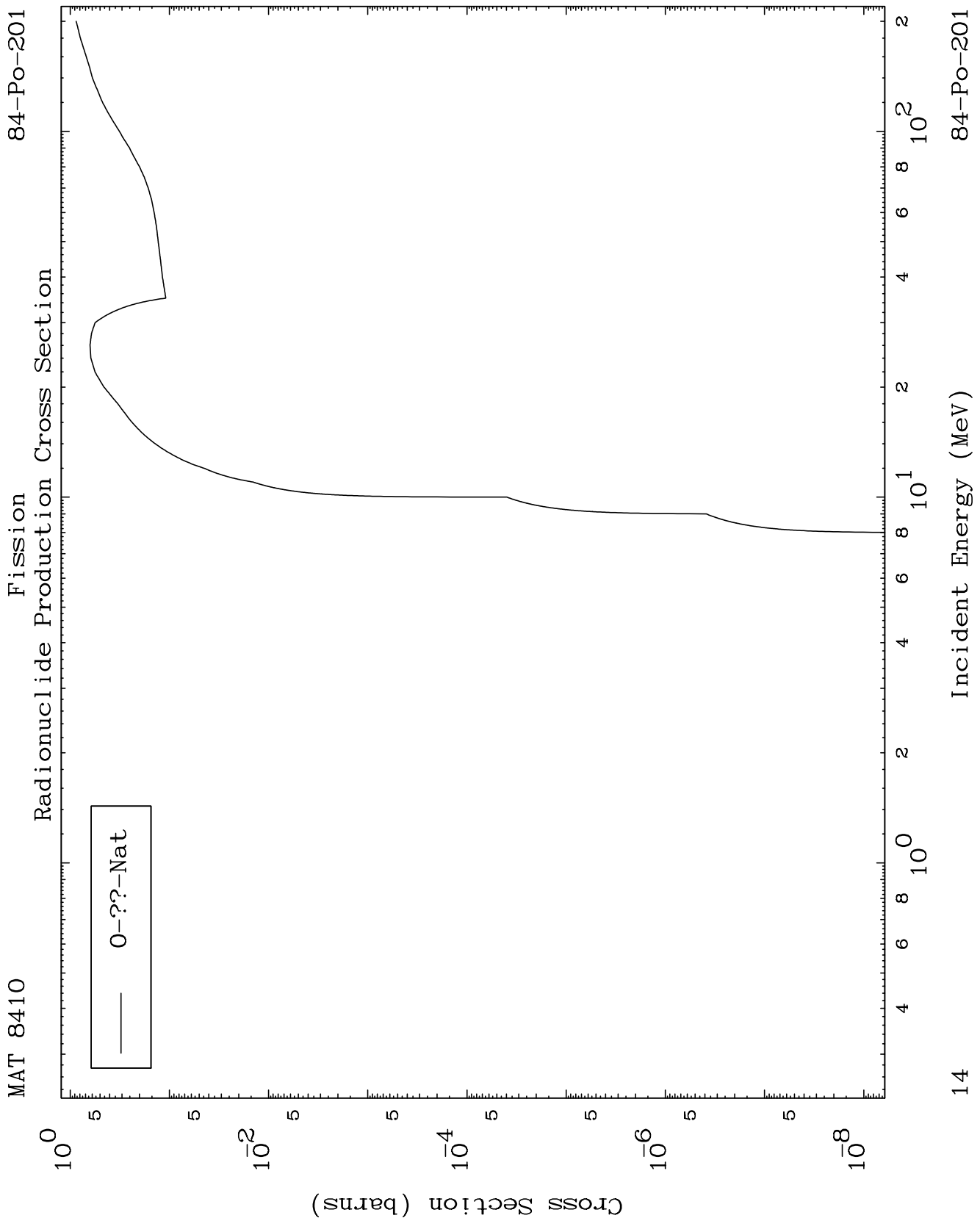
(n,2n)  
Radionuclide Production Cross Section

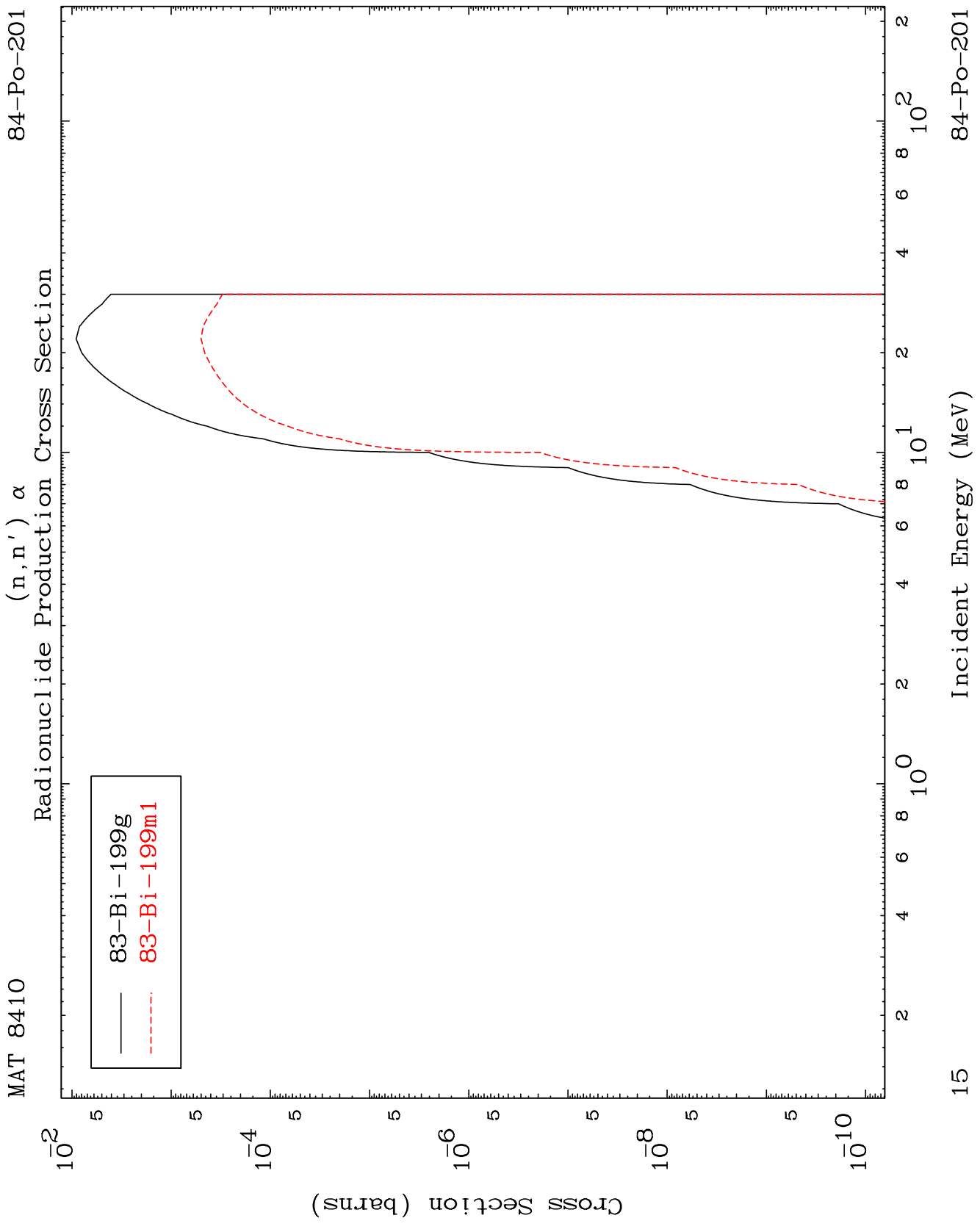


13

Incident Energy (MeV)

84-Po-201



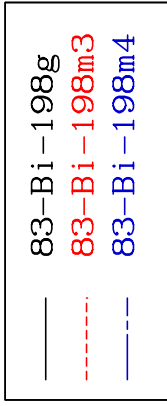
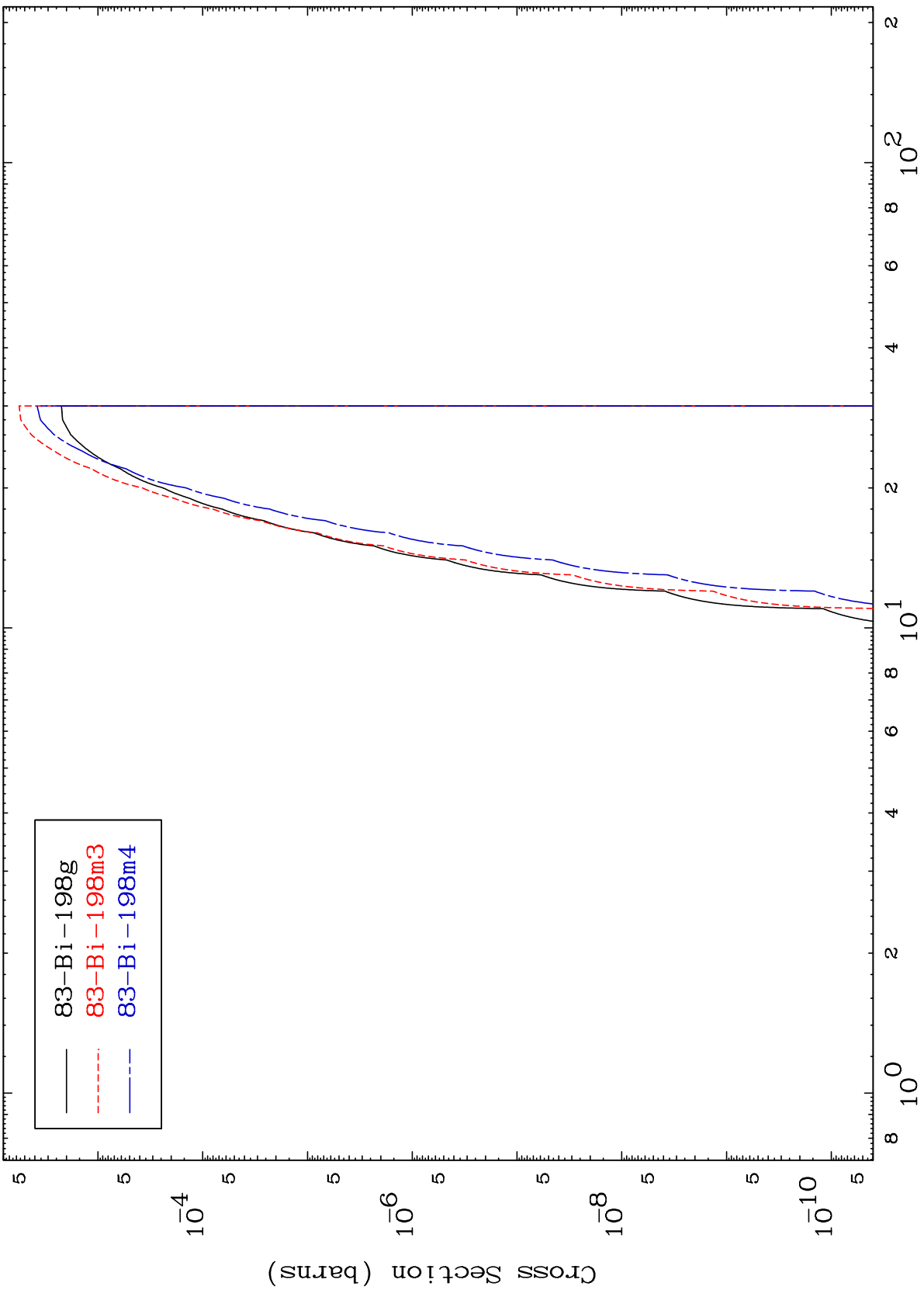


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$(n,2n) \alpha$

84-Po-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

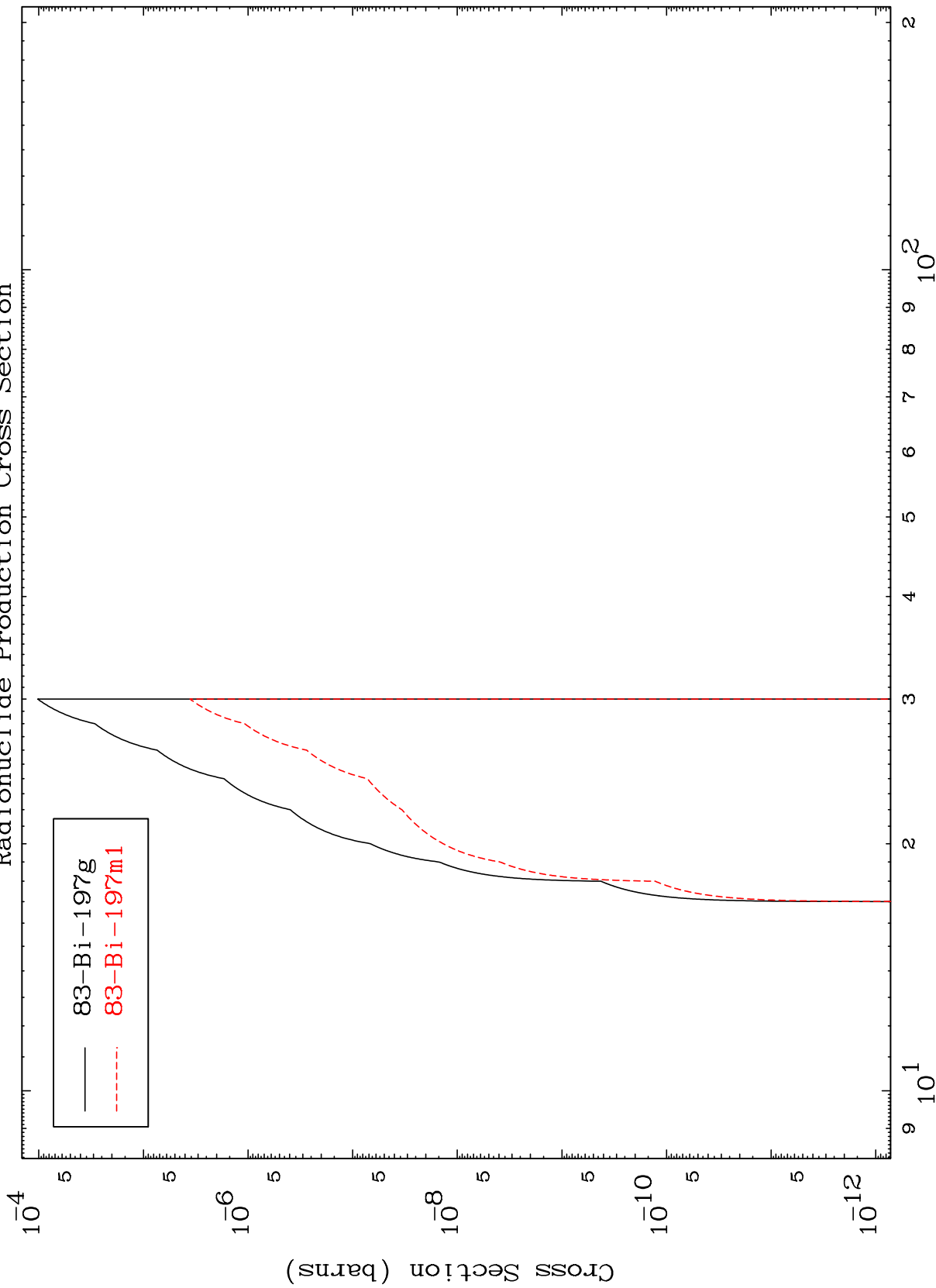
84-Po-201

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(n,3n)  $\alpha$

84-Po-201

Radionuclide Production Cross Section



17

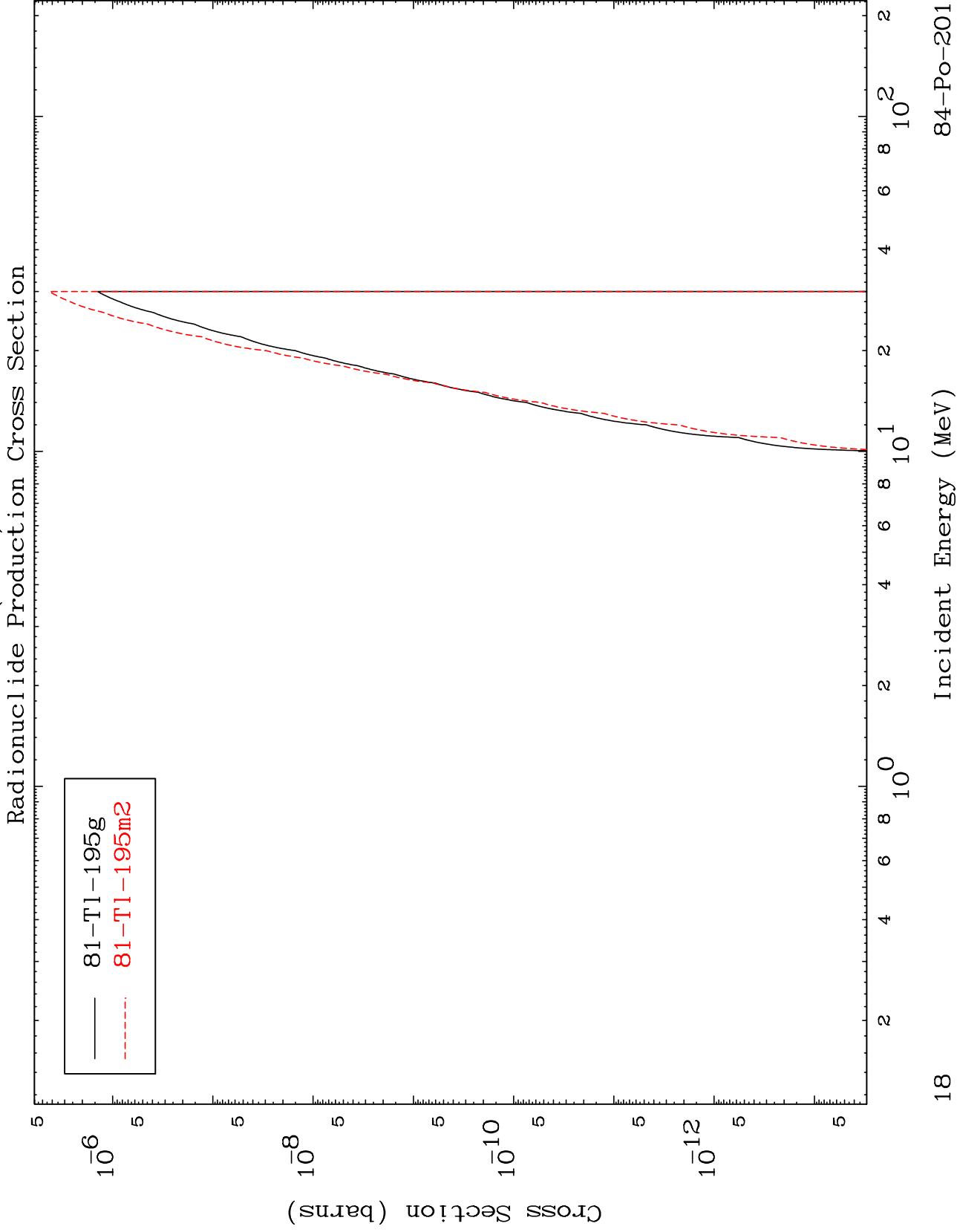
Incident Energy (MeV)

84-Po-201

MAT 8410

(n,n') 2α

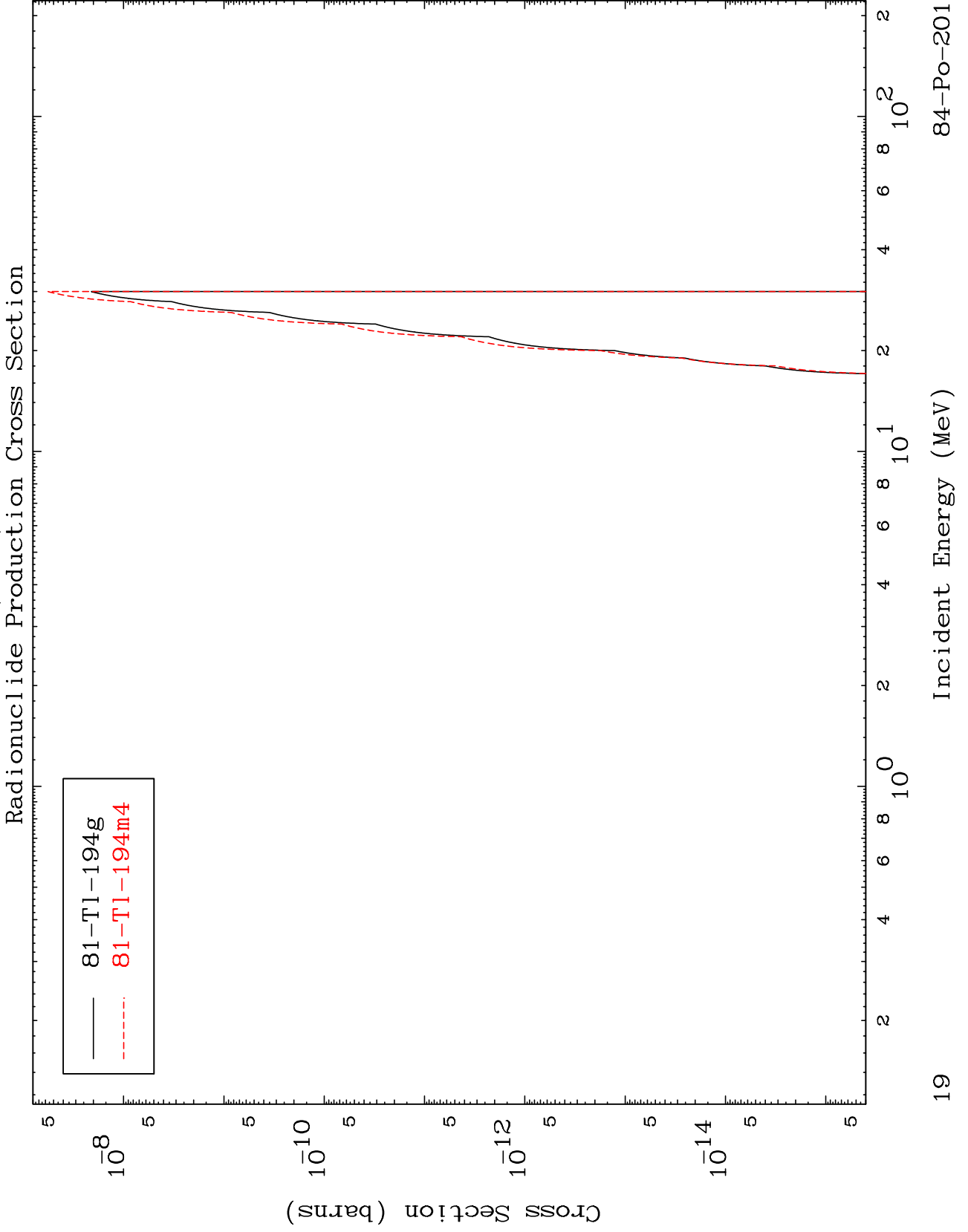
84-Po-201



MAT 8410

(n,2n)  $^{201}\text{Po}$

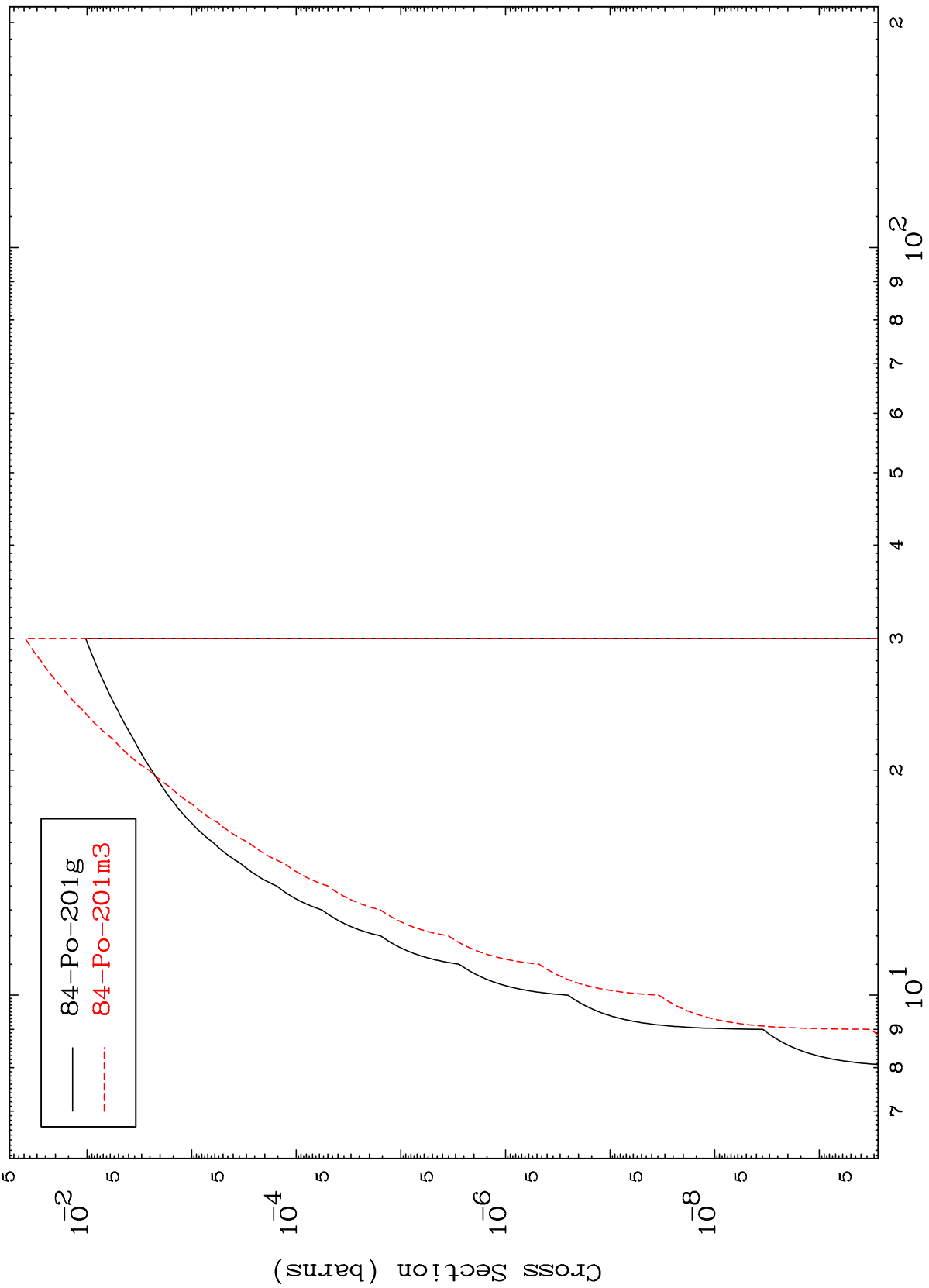
$^{201}\text{Po}$



MAT 8410

84-Po-201

(n,n') d  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

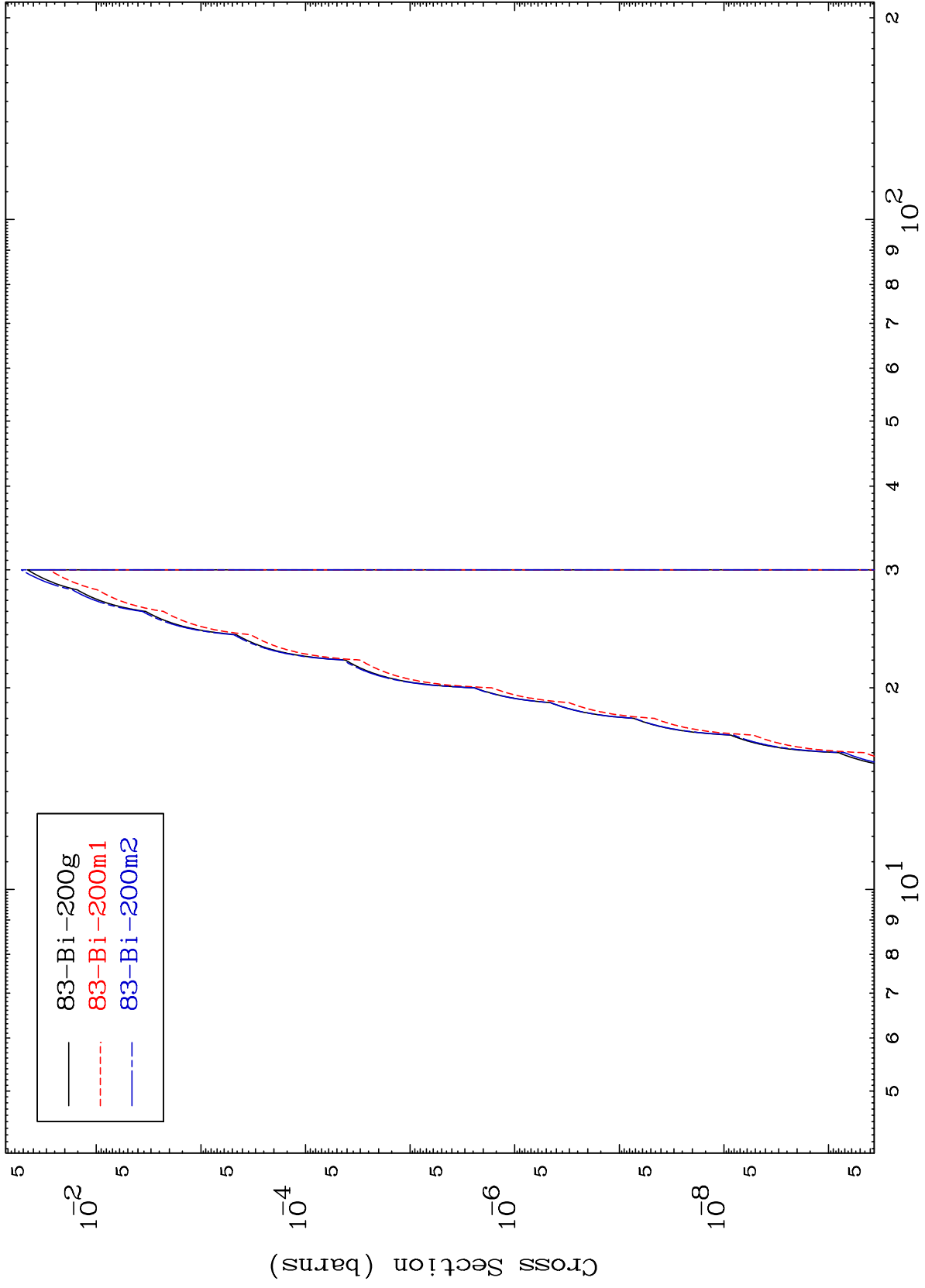
84-Po-201

MAT 8410

(n,n') He-3

84-Po-201

Radionuclide Production Cross Section



21

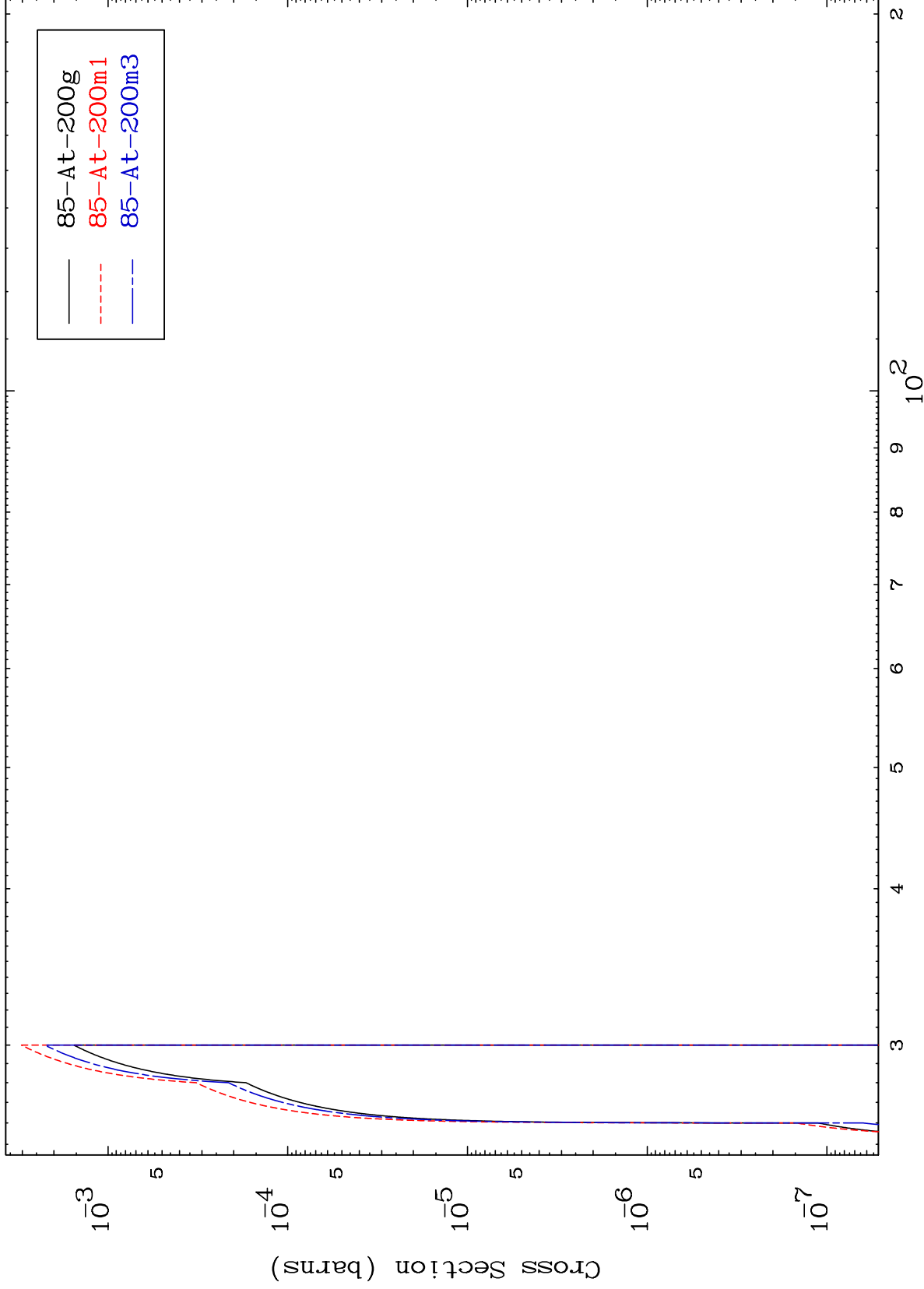
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

(n,4n)  
Radionuclide Production Cross Section



22

84-Po-201

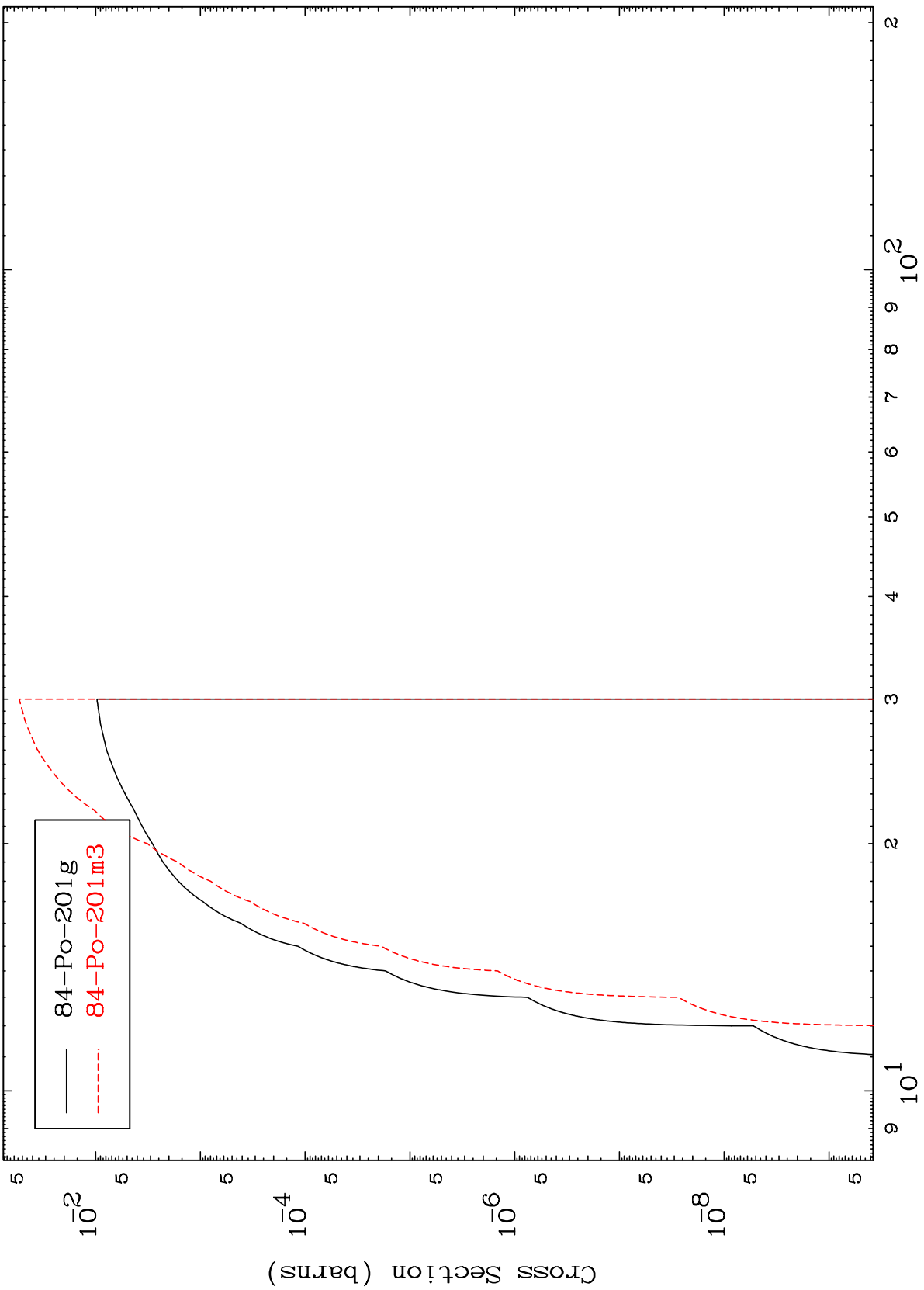
Incident Energy (MeV)

MAT 8410

(n,2n) p

84-Po-201

Radionuclide Production Cross Section



23

Incident Energy (MeV)

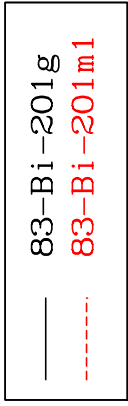
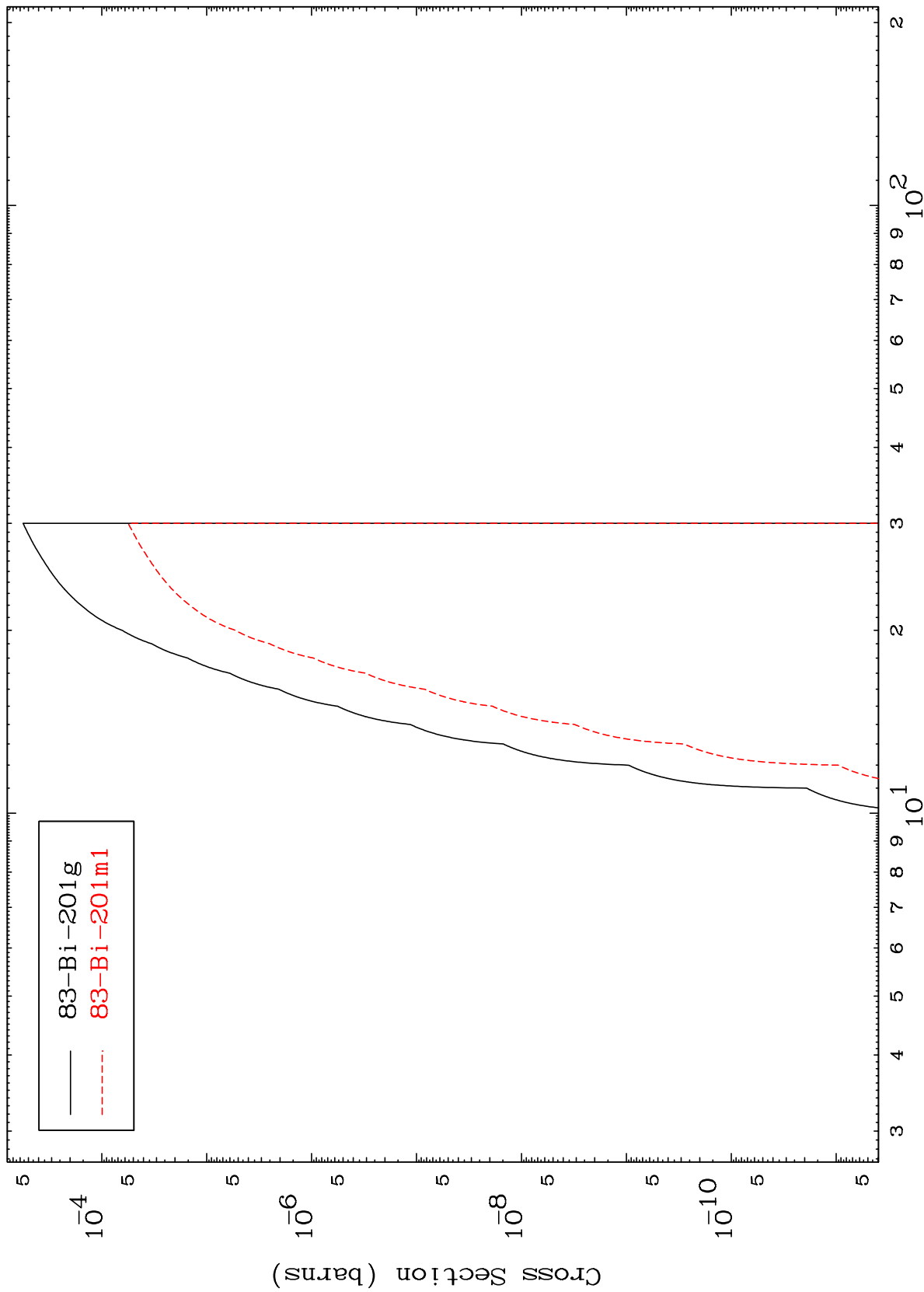
84-Po-201

MAT 8410

(n,2n) p

84-Po-201

Radionuclide Production Cross Section



24

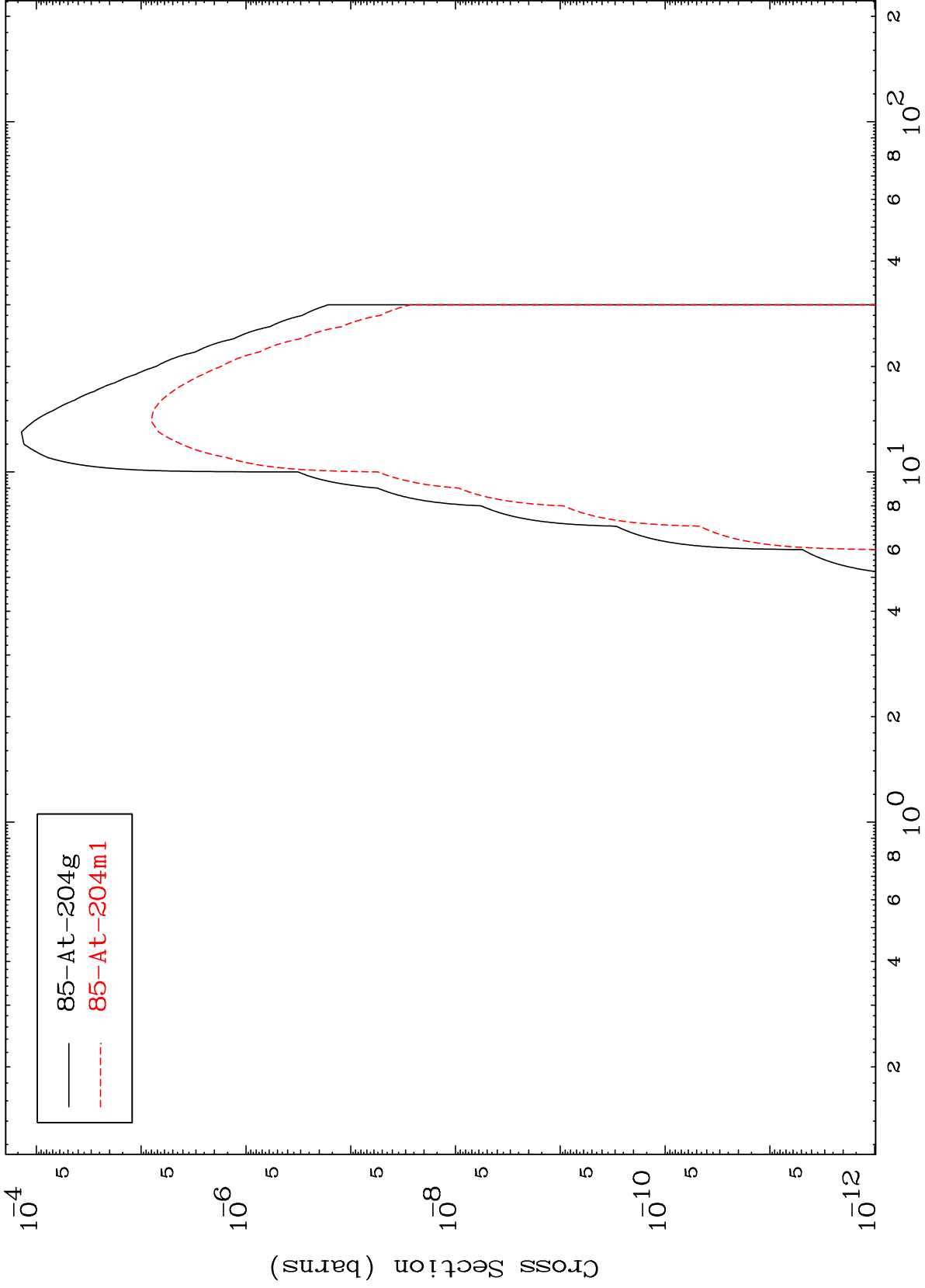
Incident Energy (MeV)

84-Po-201

MAT 8410

84-Po-201

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



25

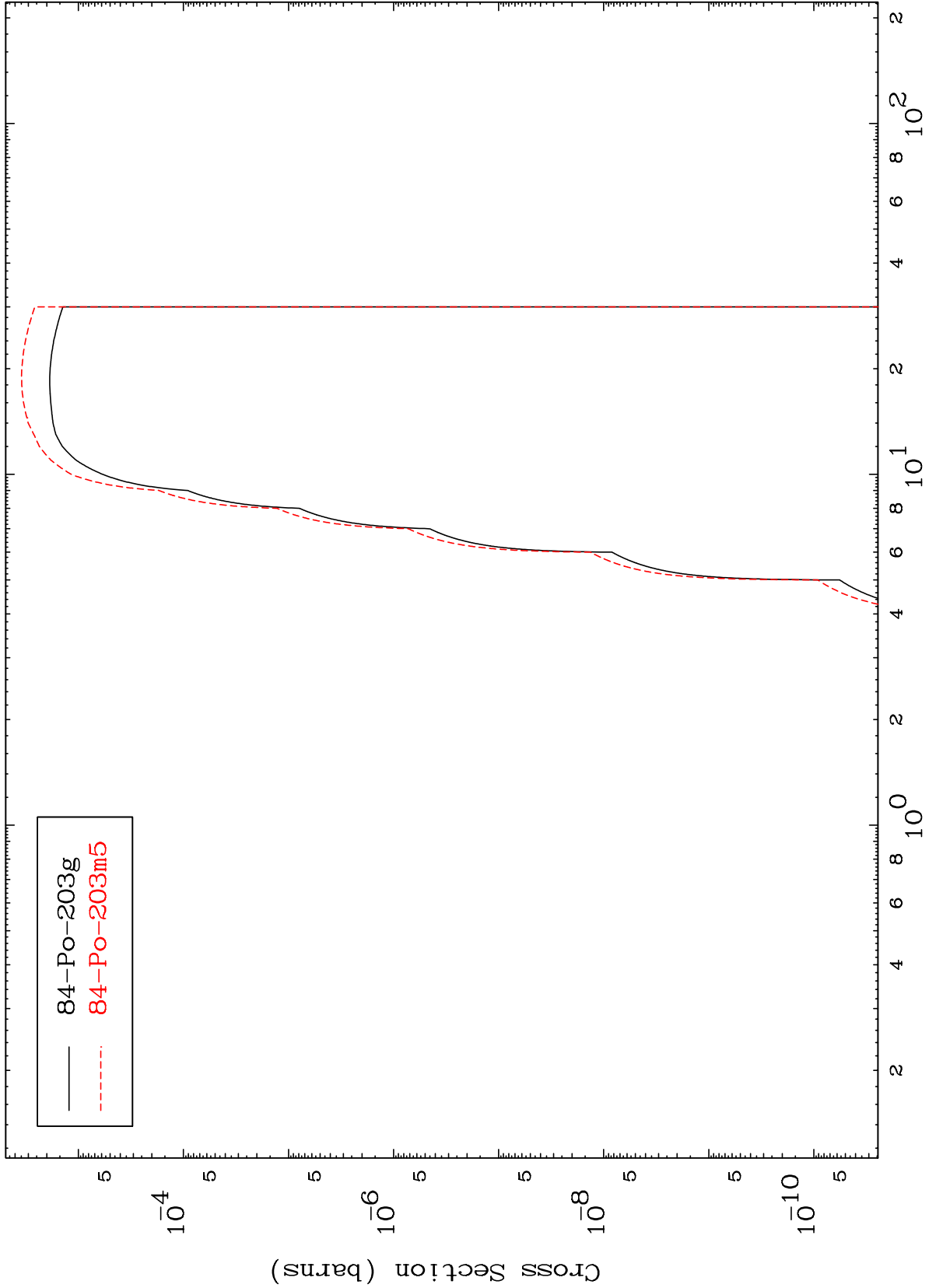
84-Po-201

Incident Energy (MeV)

MAT 8410

84-Po-201

(n,p)  
Radionuclide Production Cross Section



26

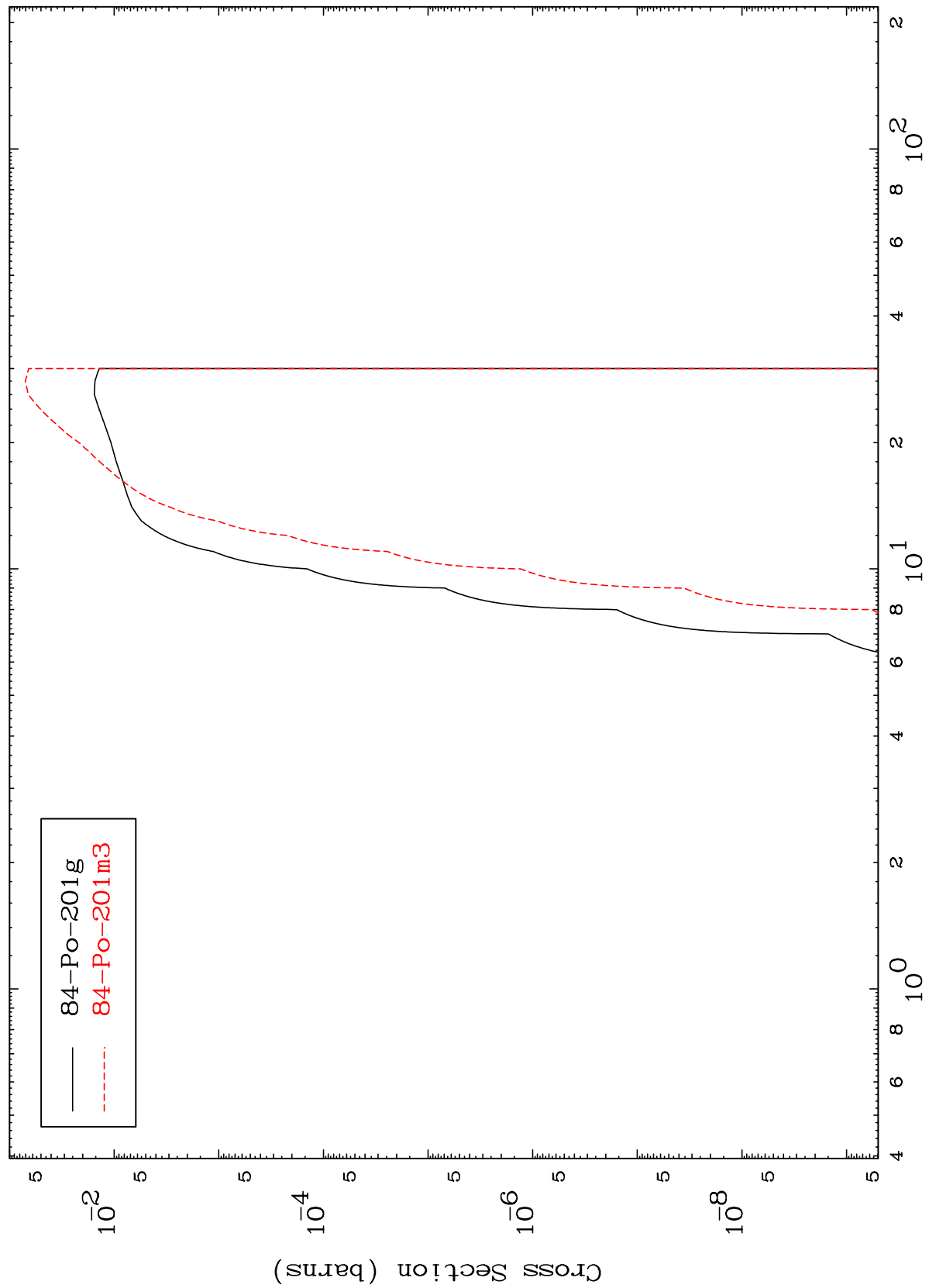
84-Po-201

Incident Energy (MeV)

MAT 8410

84-Po-201

(n, t)  
Radionuclide Production Cross Section



27

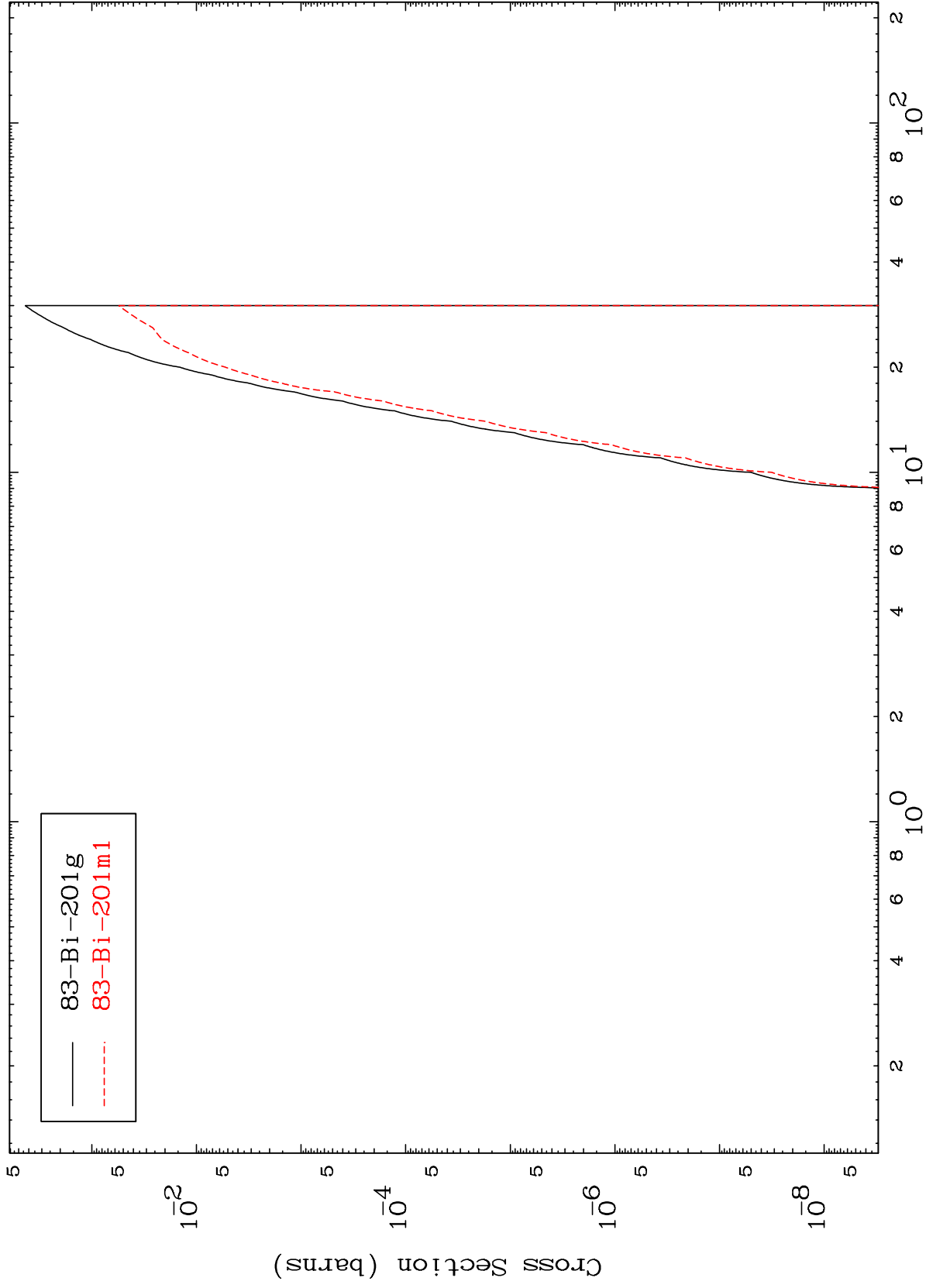
84-Po-201

Incident Energy (MeV)

MAT 8410

84-Po-201

Radionuclide Production Cross Section  
(n,He-3)



84-Po-201

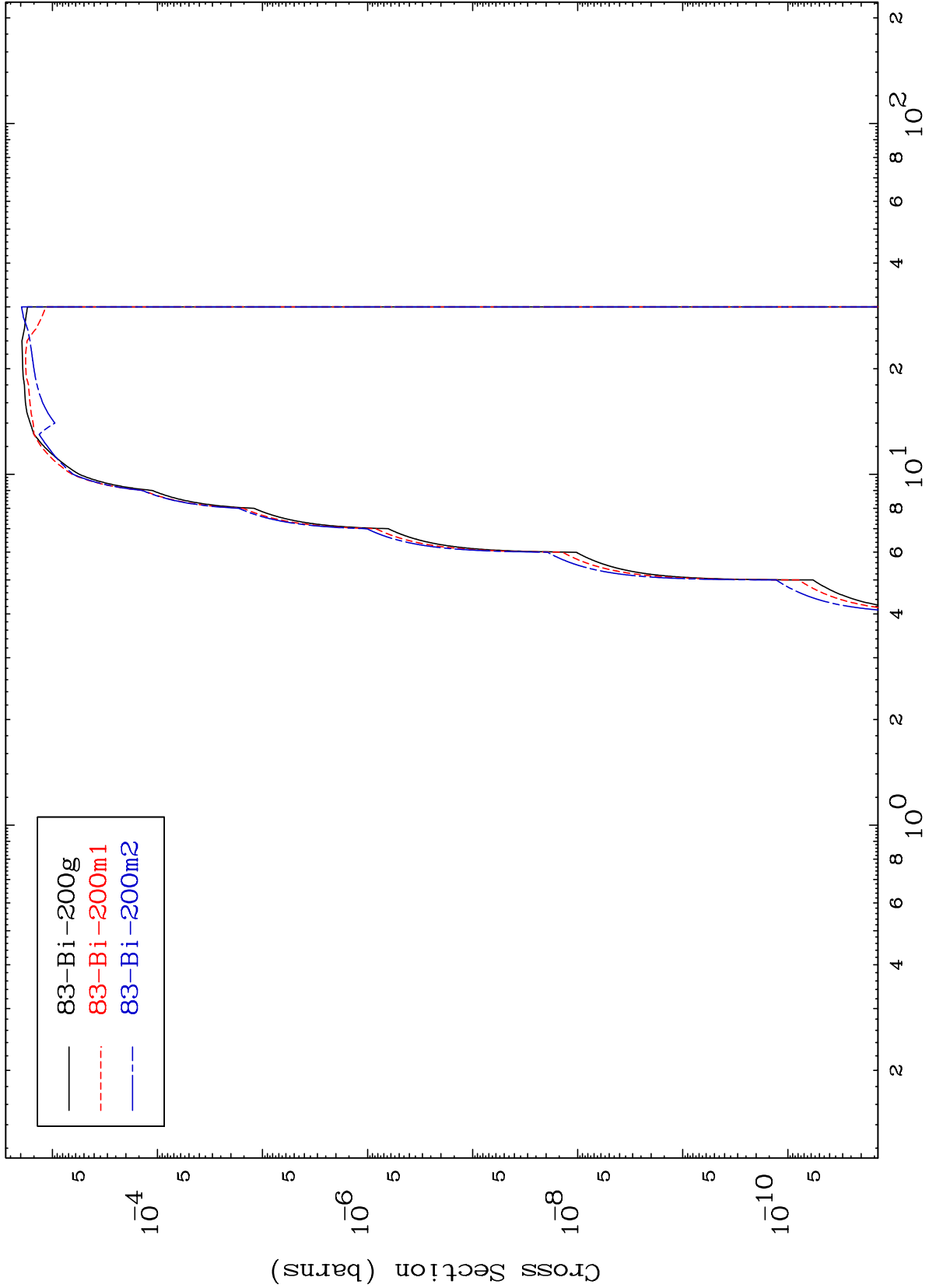
Incident Energy (MeV)

28

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84-Po-201

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

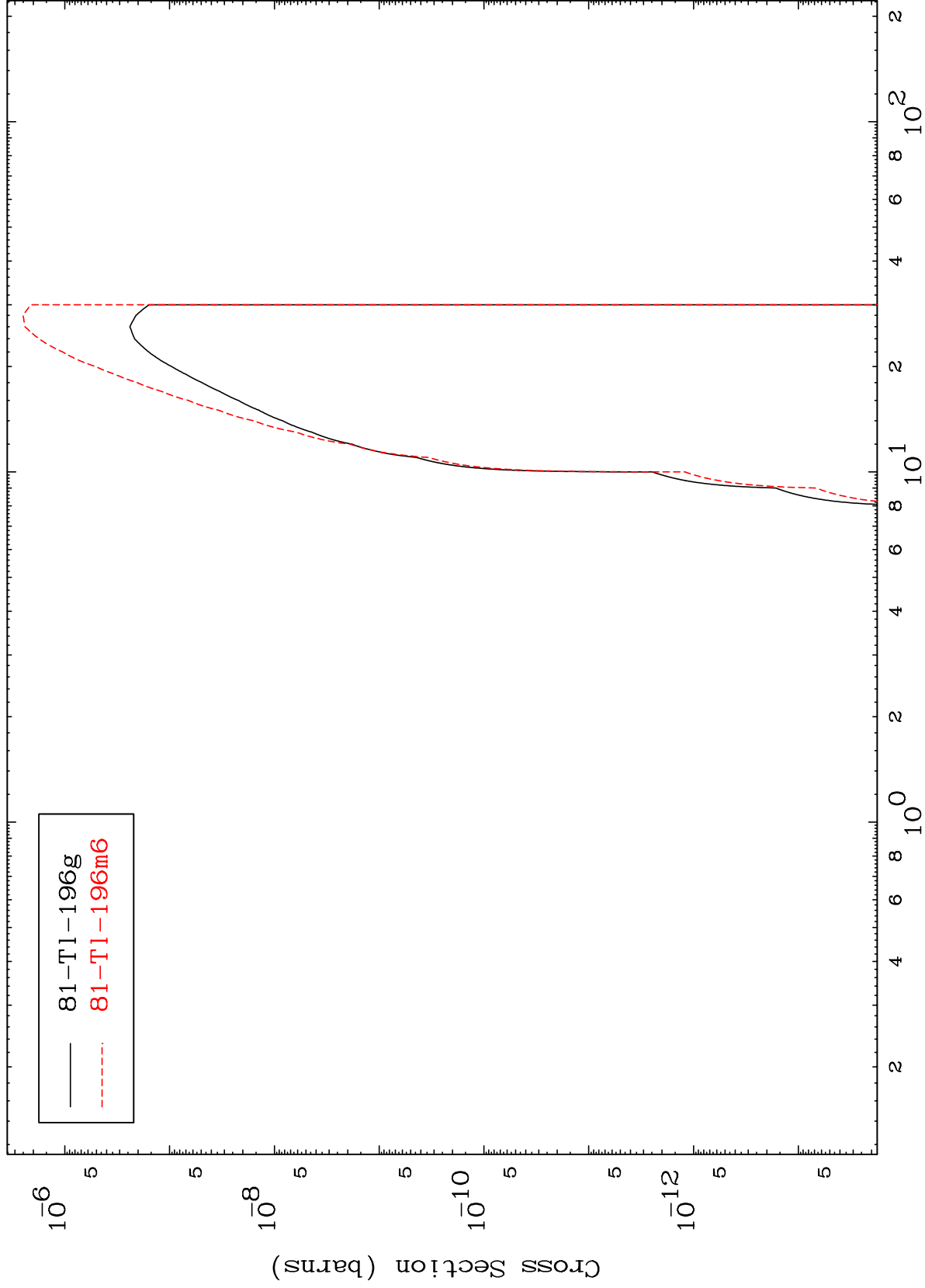


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(n,2α)

84-Po-201

Radionuclide Production Cross Section



30

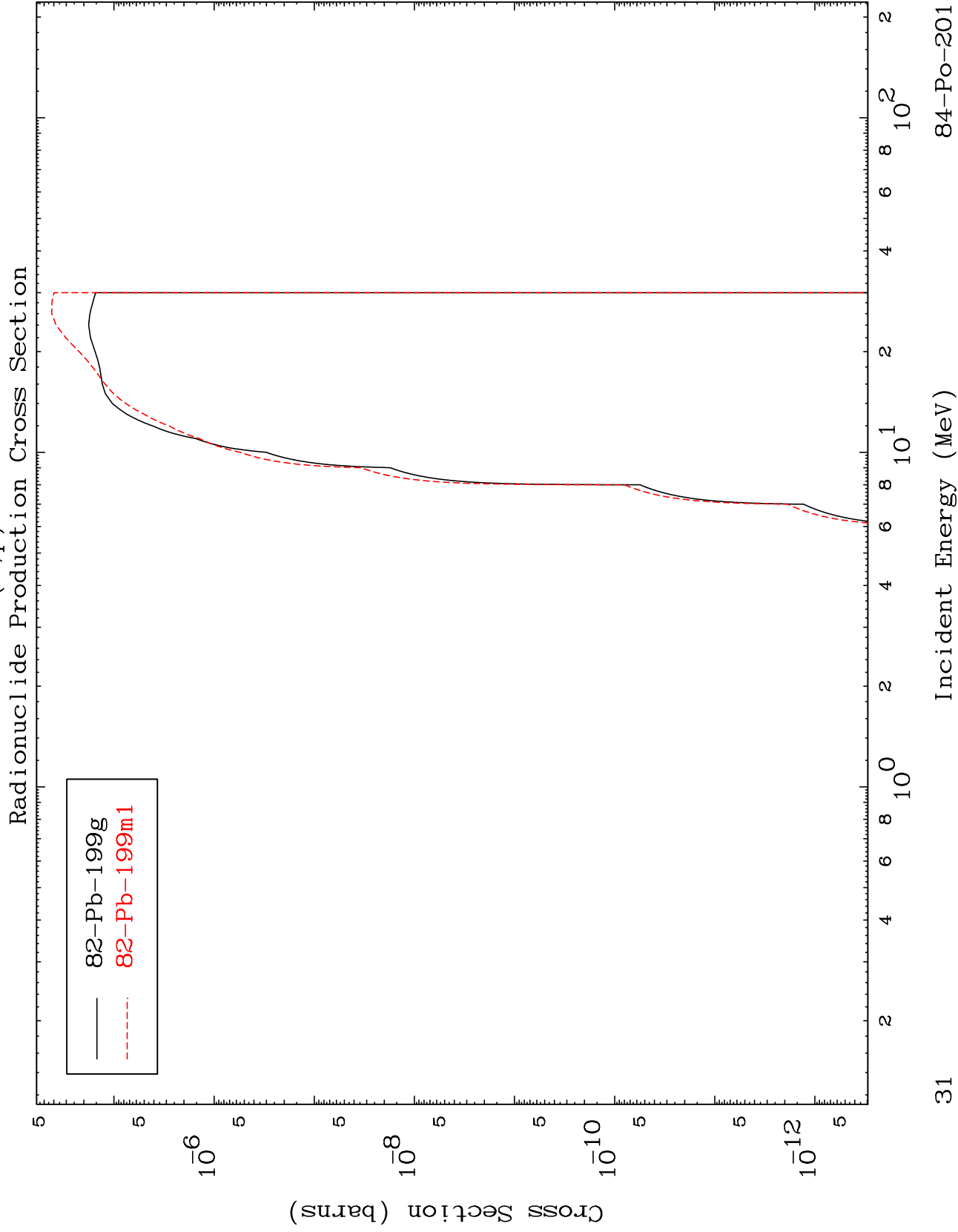
Incident Energy (MeV)

84-Po-201

MAT 8410

(n,p)  $\alpha$

84-Po-201

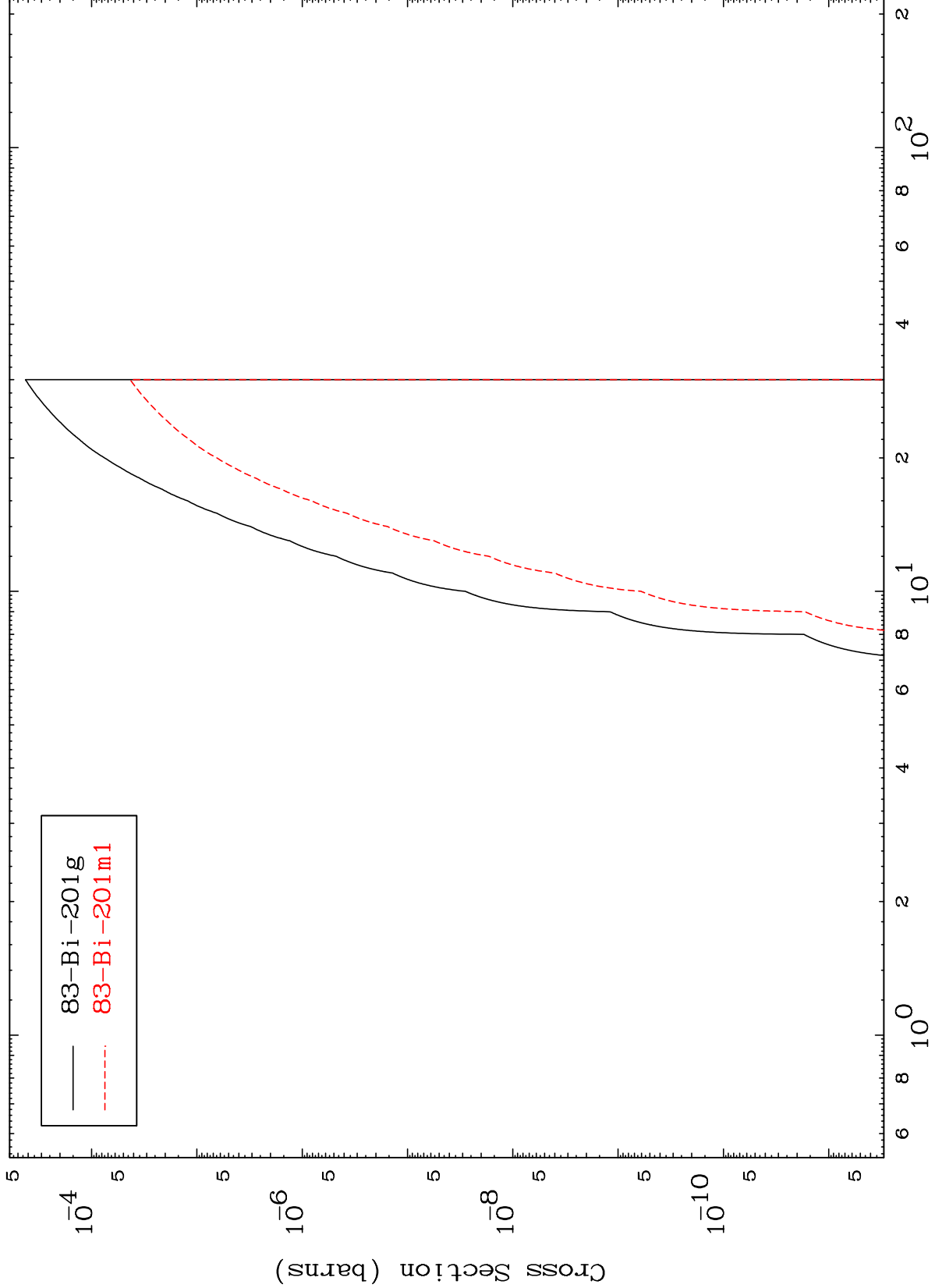


MAT 8410

(n,p) d

84-Po-201

Radionuclide Production Cross Section



32

Incident Energy (MeV)

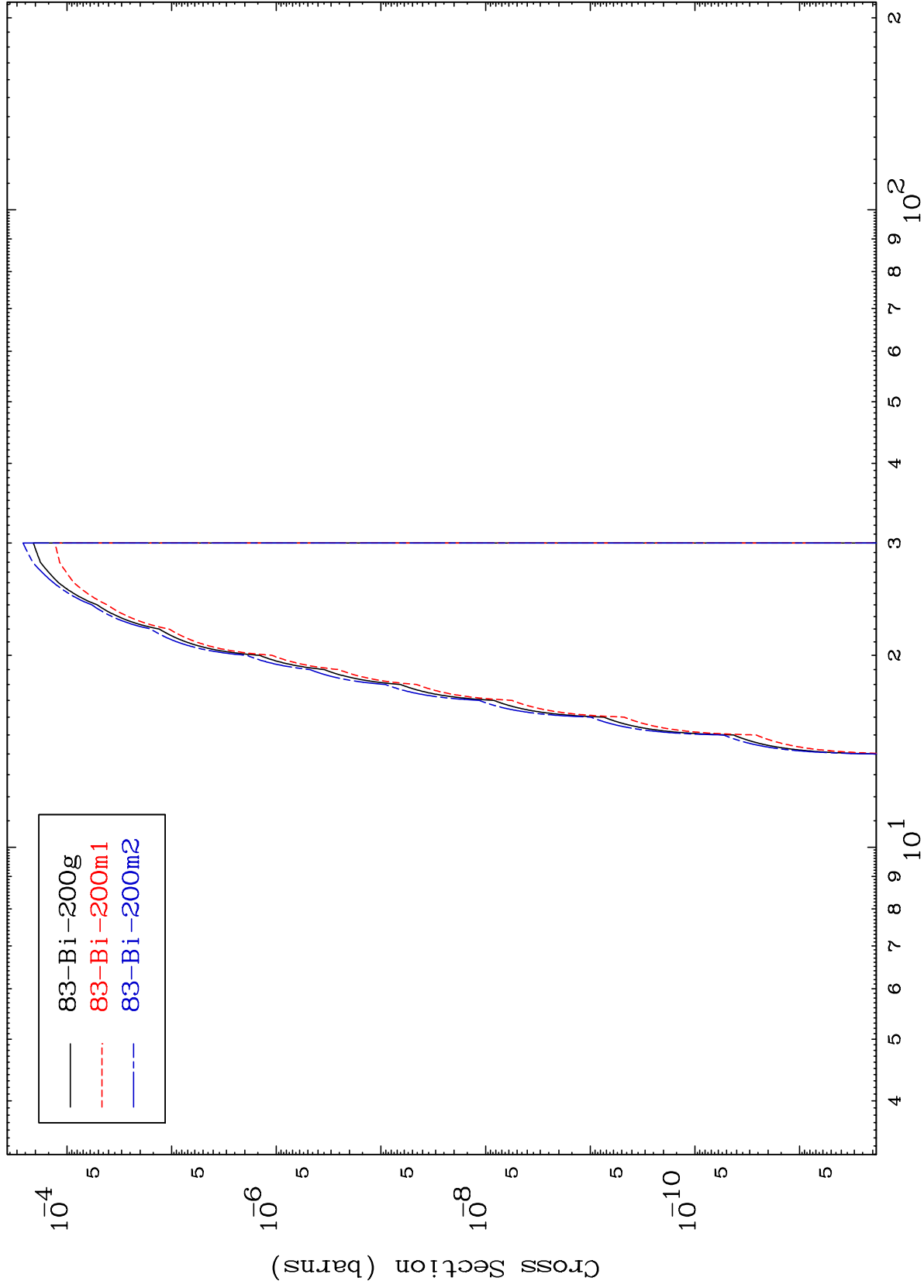
84-Po-201

MAT 8410

(n,p) t

84-Po-201

Radionuclide Production Cross Section



33

Incident Energy (MeV)

84-Po-201