

Program EVALPLOT  
(Version 2018-1)

by

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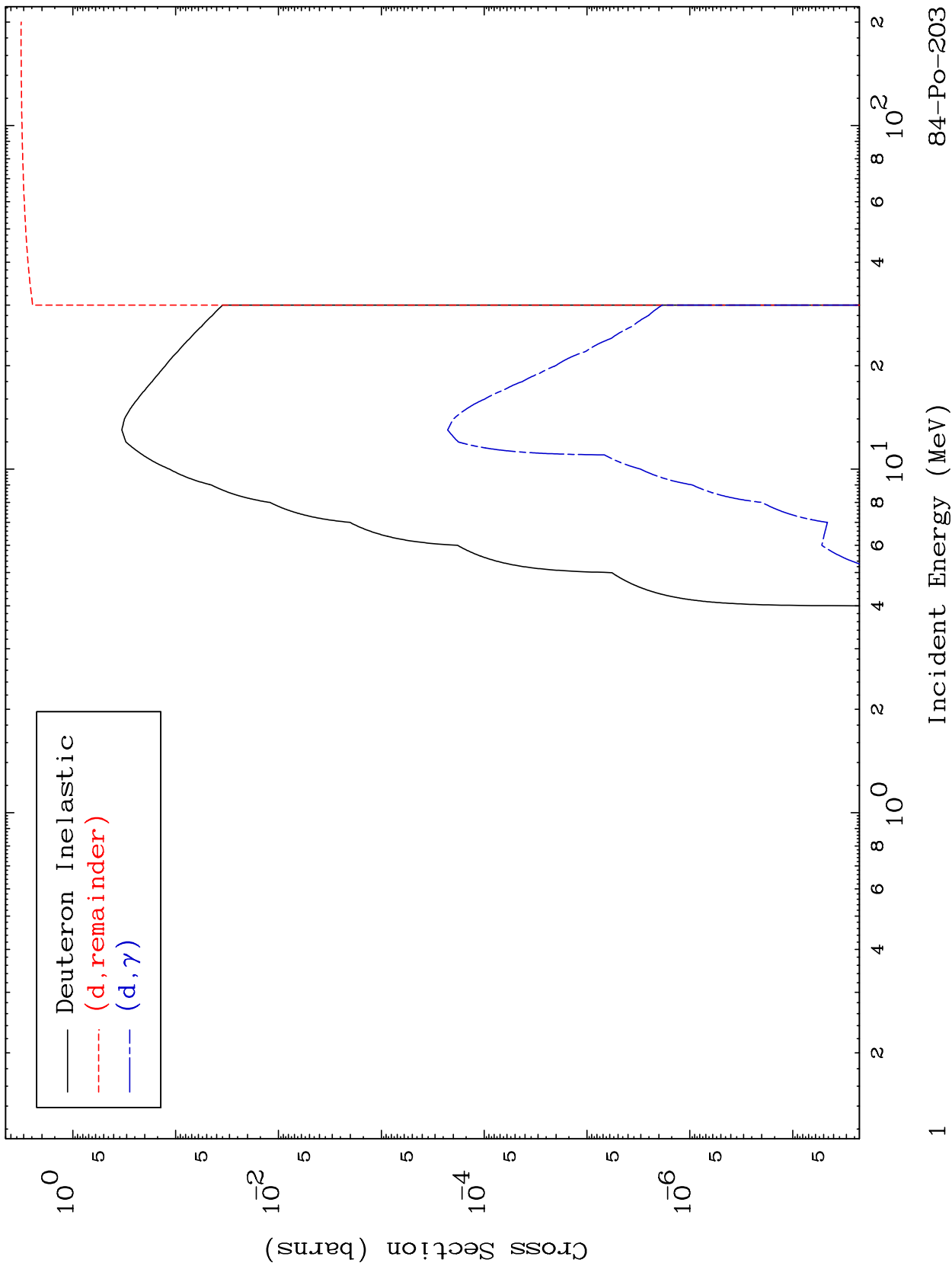
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8417

Deuteron Major  
0 Kelvin Cross Sections

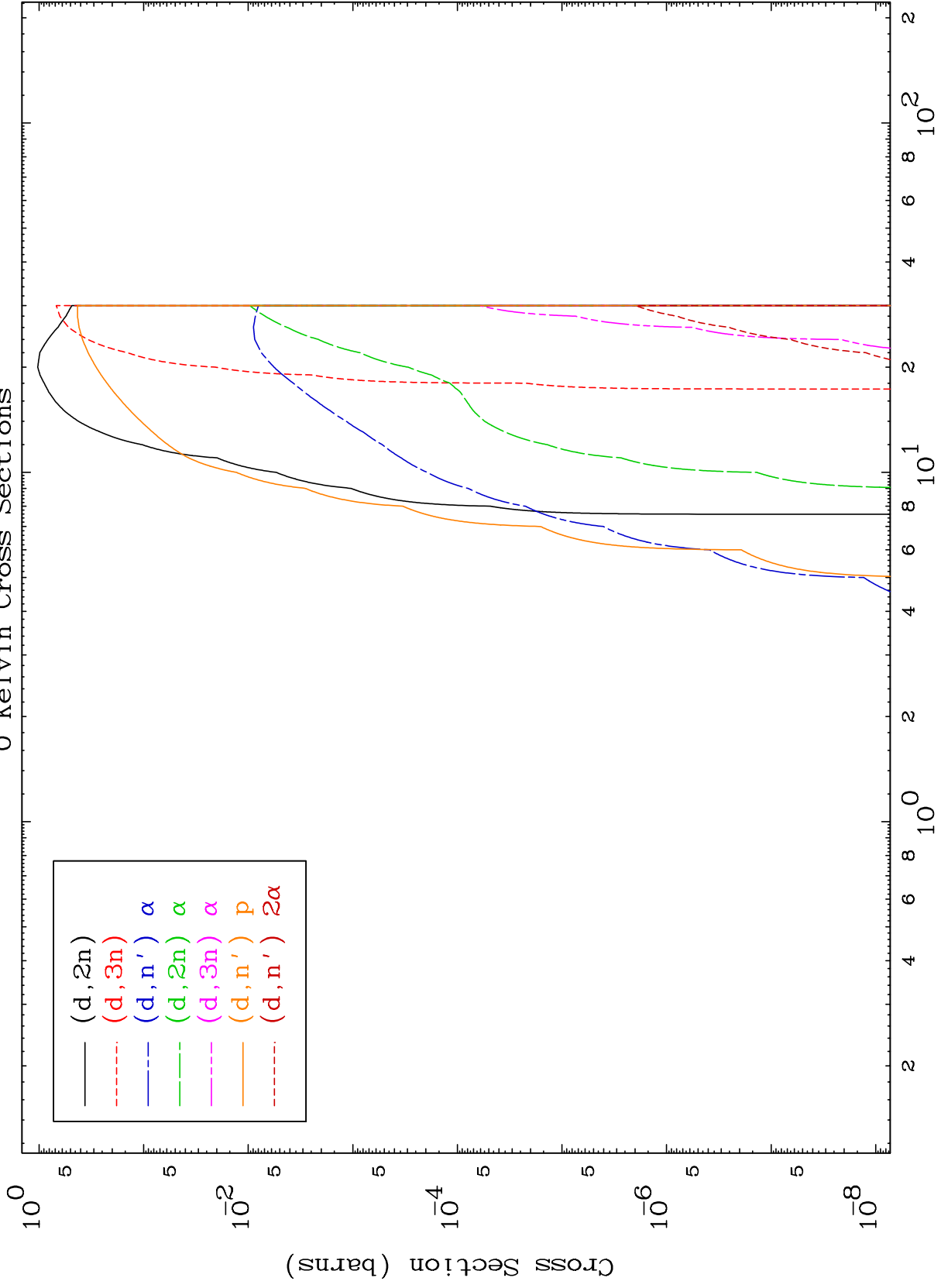
84-Po-203



MAT 8417

Deuteron Neutron Production  
0 Kelvin Cross Sections

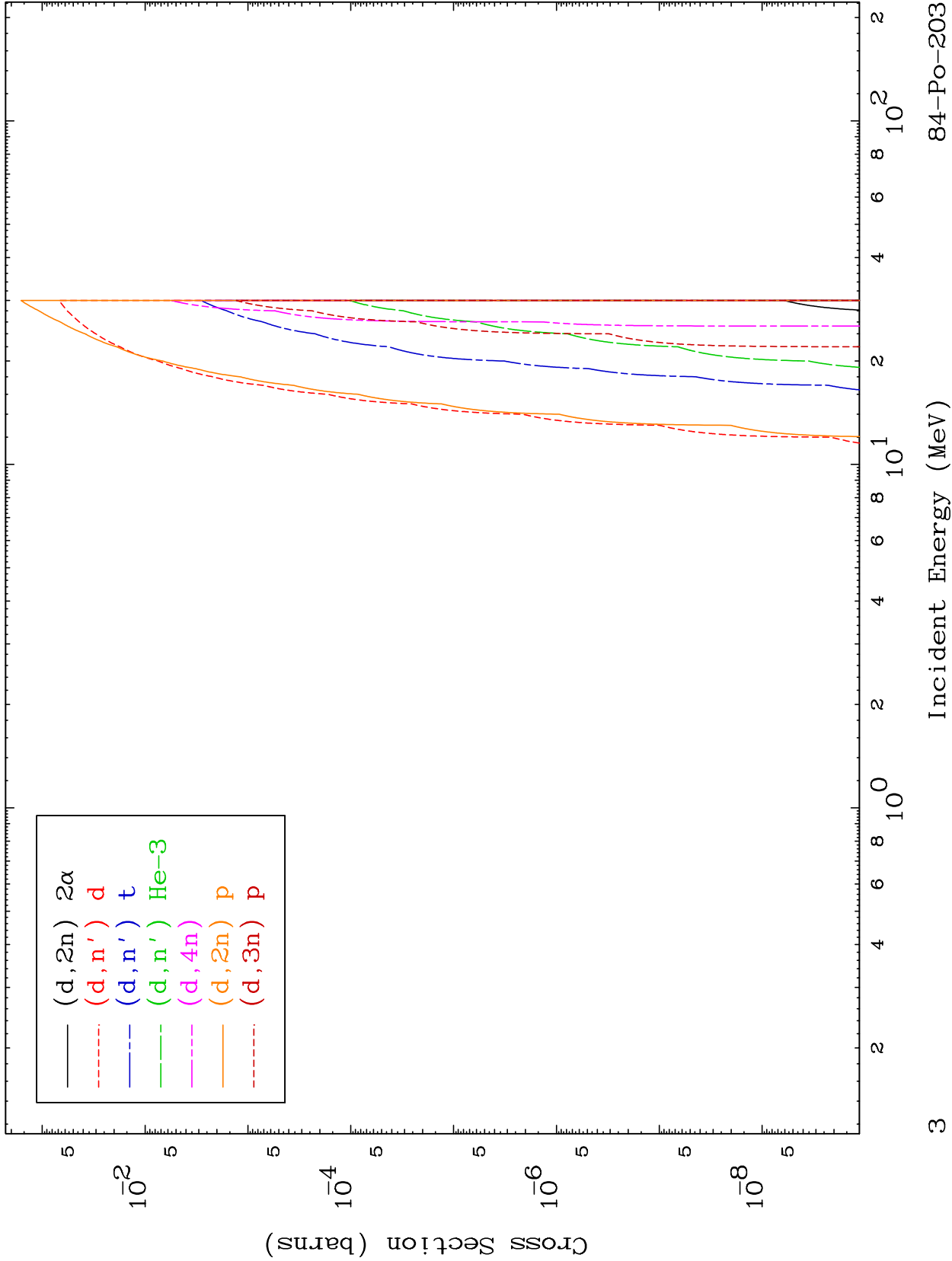
84-Po-203



MAT 8417

Deuteron Neutron Production  
0 Kelvin Cross Sections

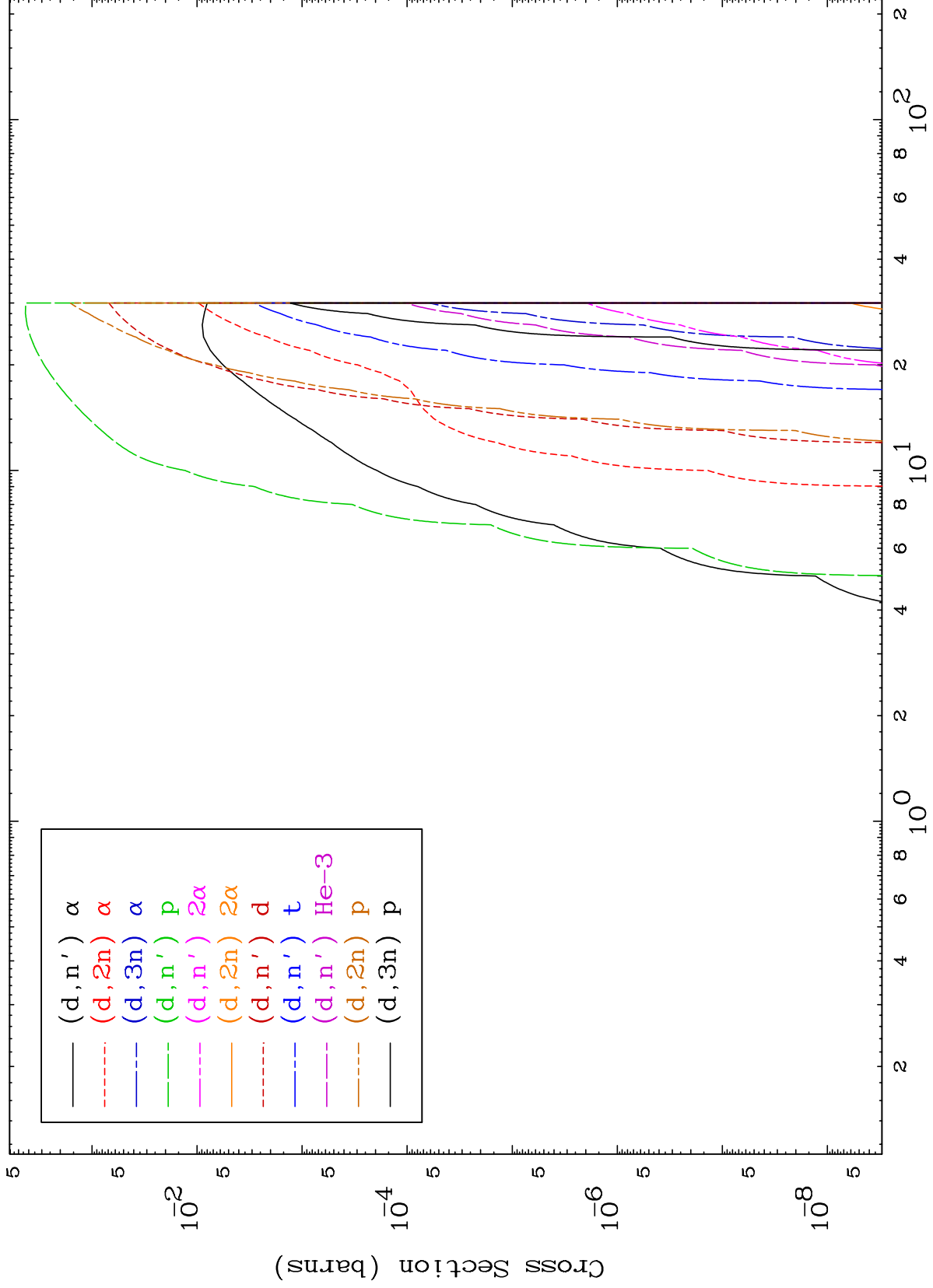
84-Po-203

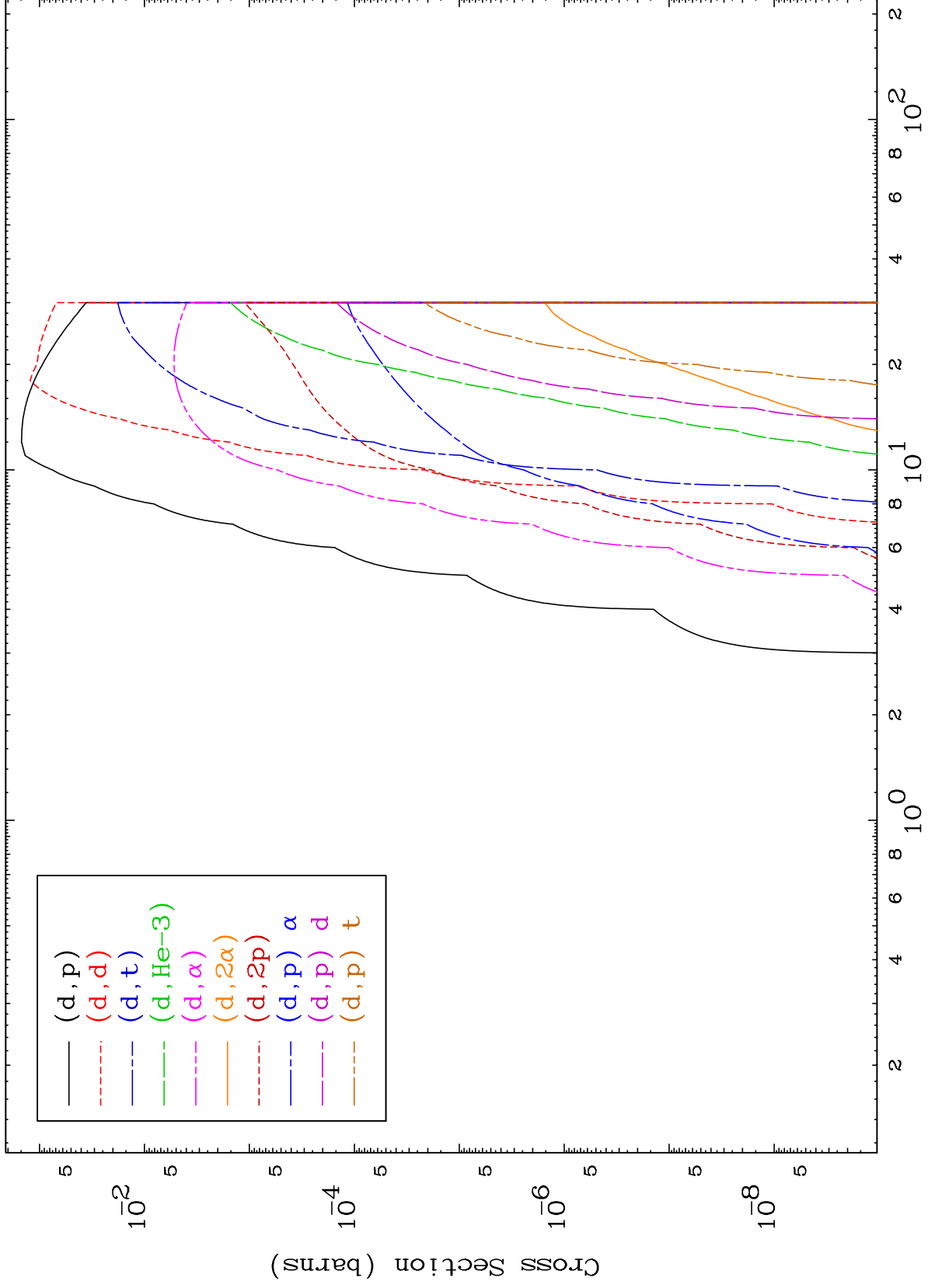


MAT 8417

Deuteron Charged Particle  
0 Kelvin Cross Sections

84-Po-203



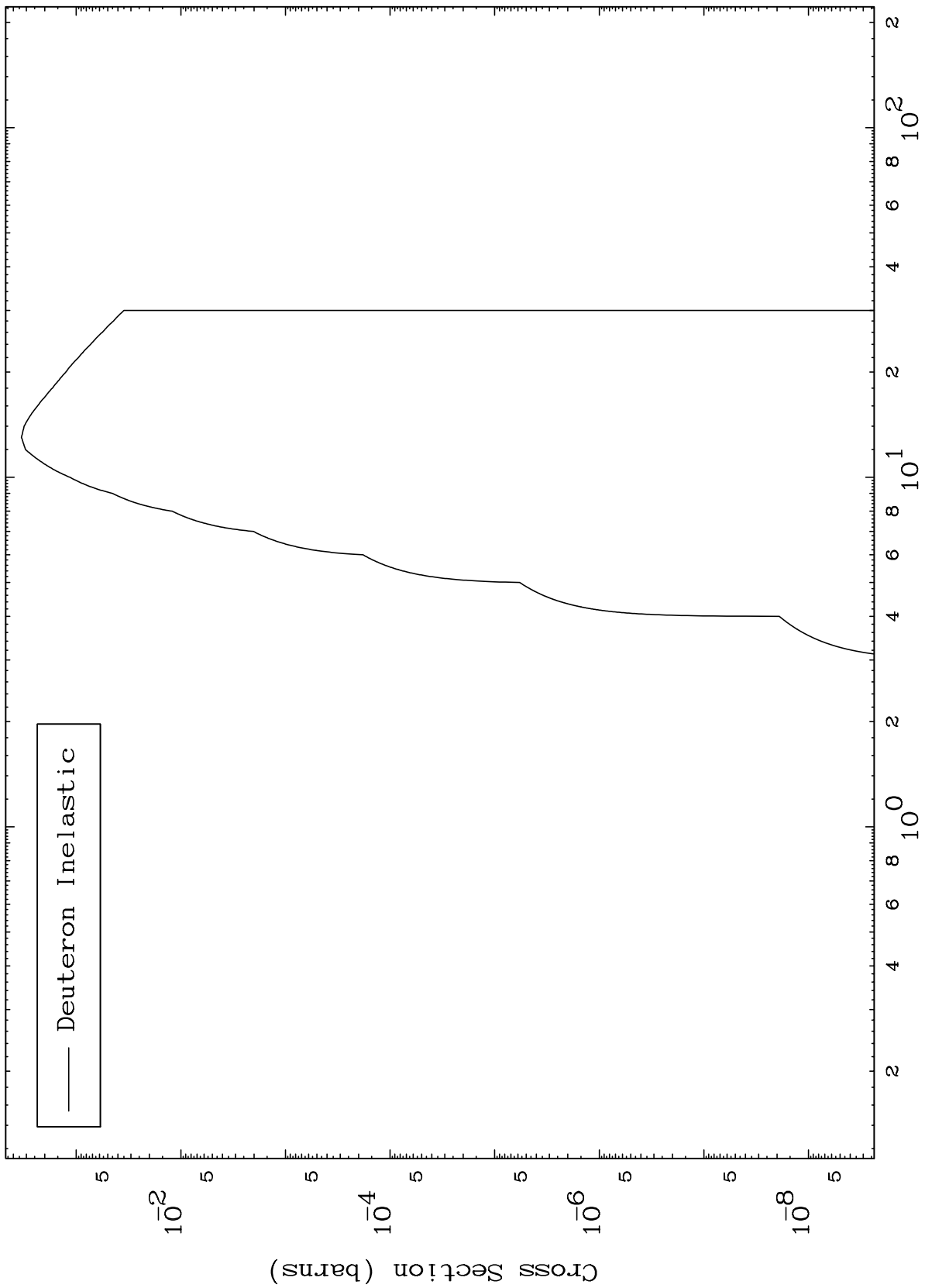


MAT 8417

(d,n') Level

84-Po-203

0 Kelvin Cross Sections



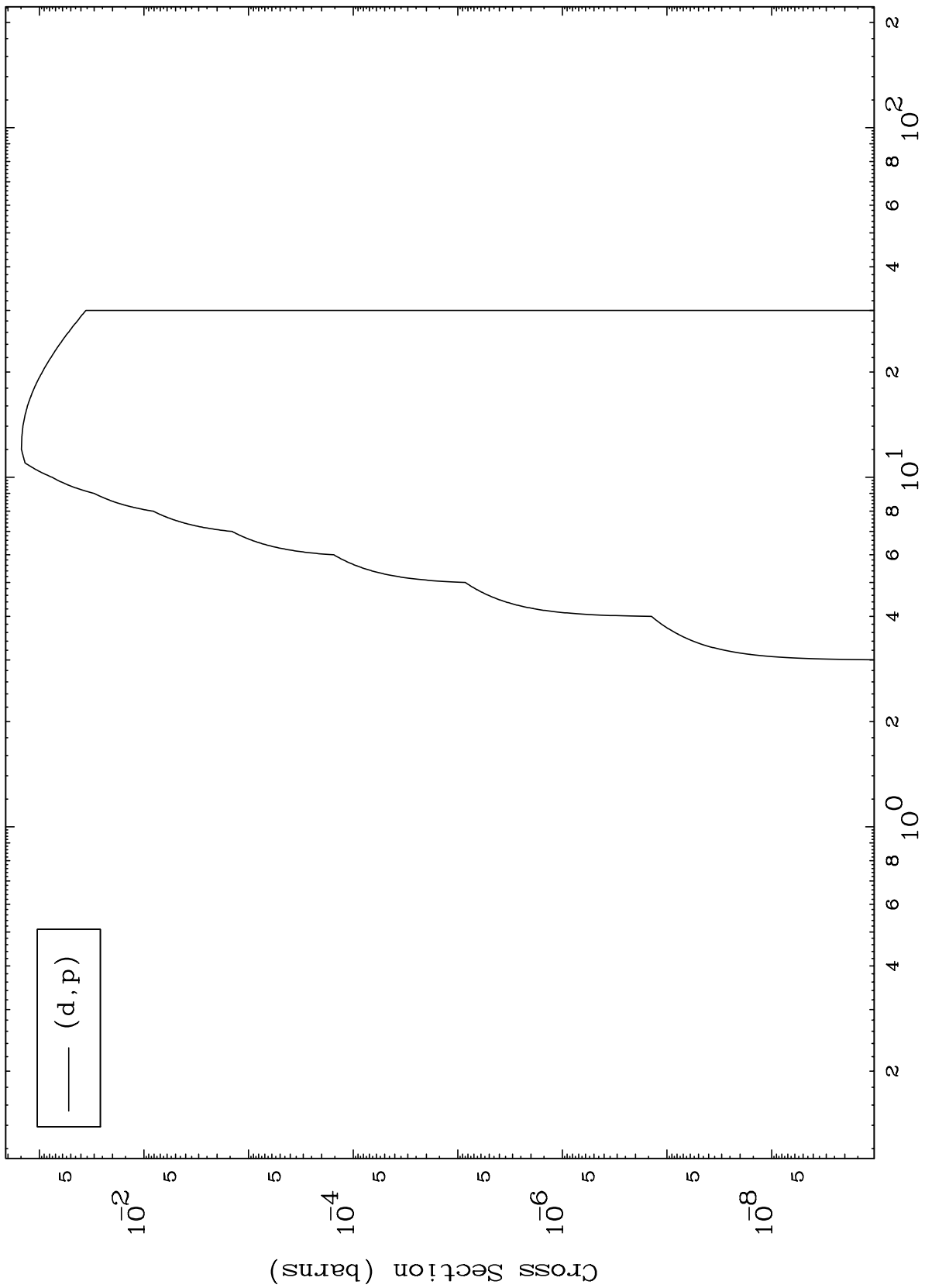
— Deuteron Inelastic

MAT 8417

(d,p) Levels

84-Po-203

0 Kelvin Cross Sections

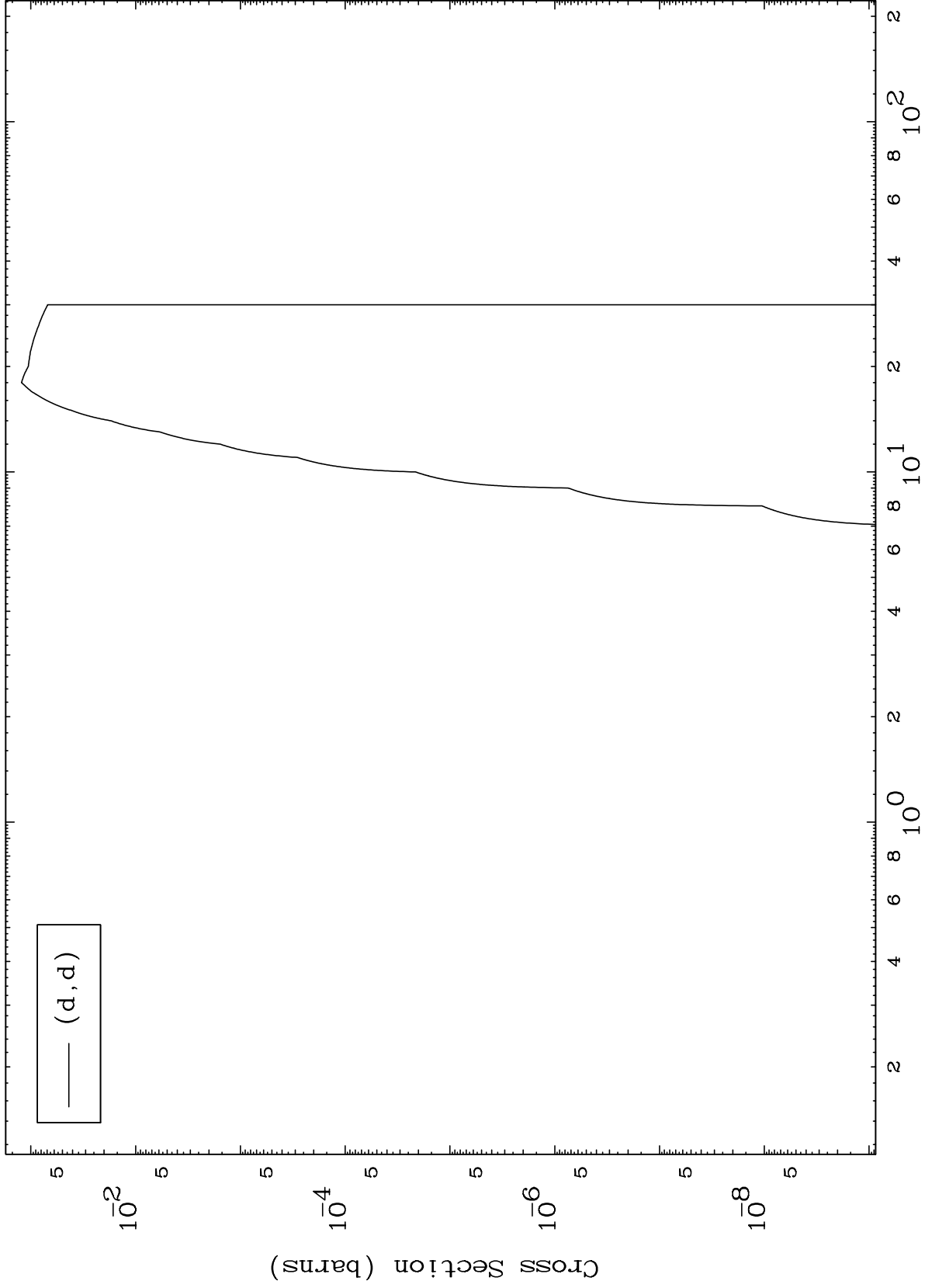




MAT 8417

84-Po-203

(d,d) Levels  
0 Kelvin Cross Sections

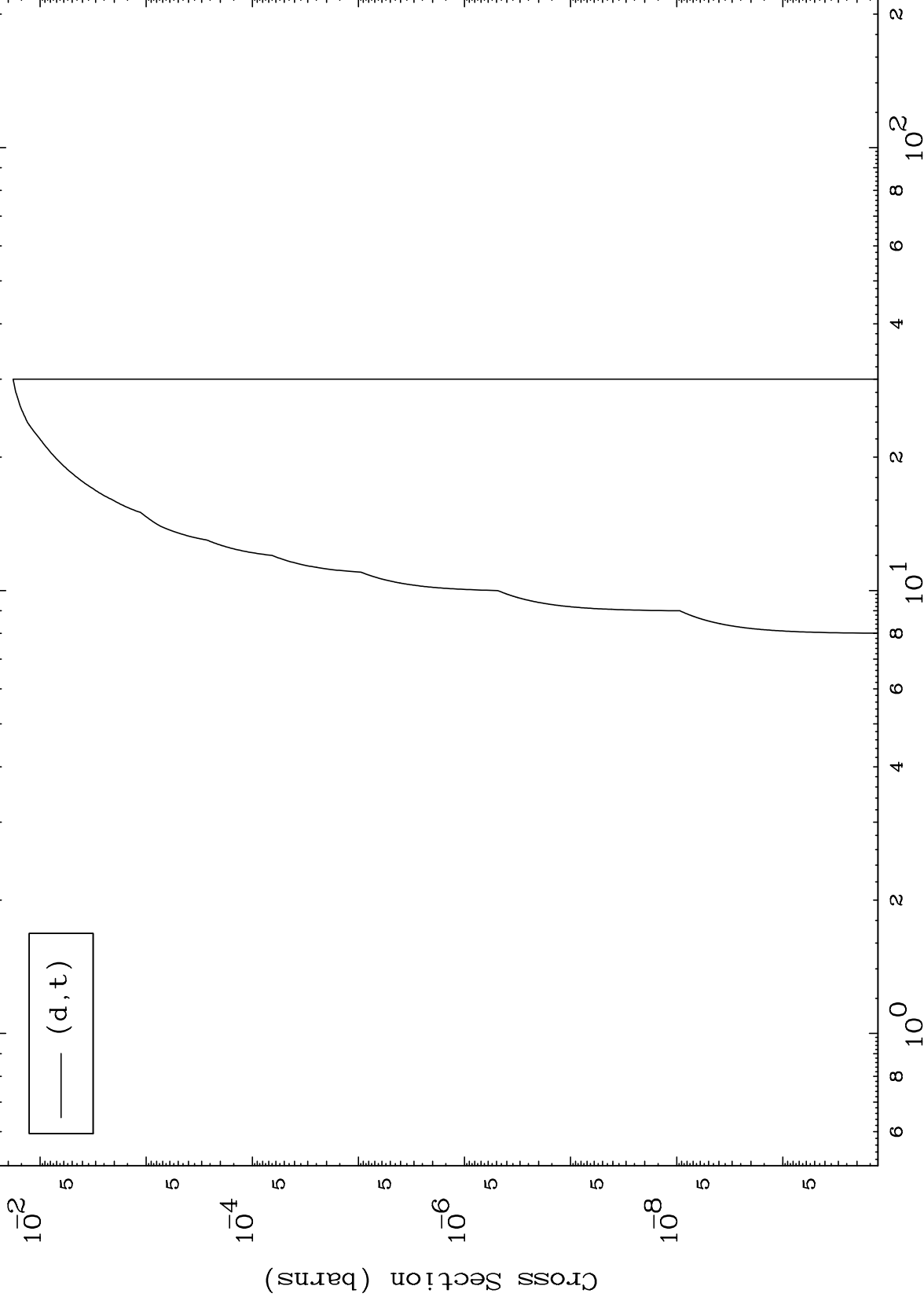


MAT 8417

(d,t) Levels

84-Po-203

0 Kelvin Cross Sections

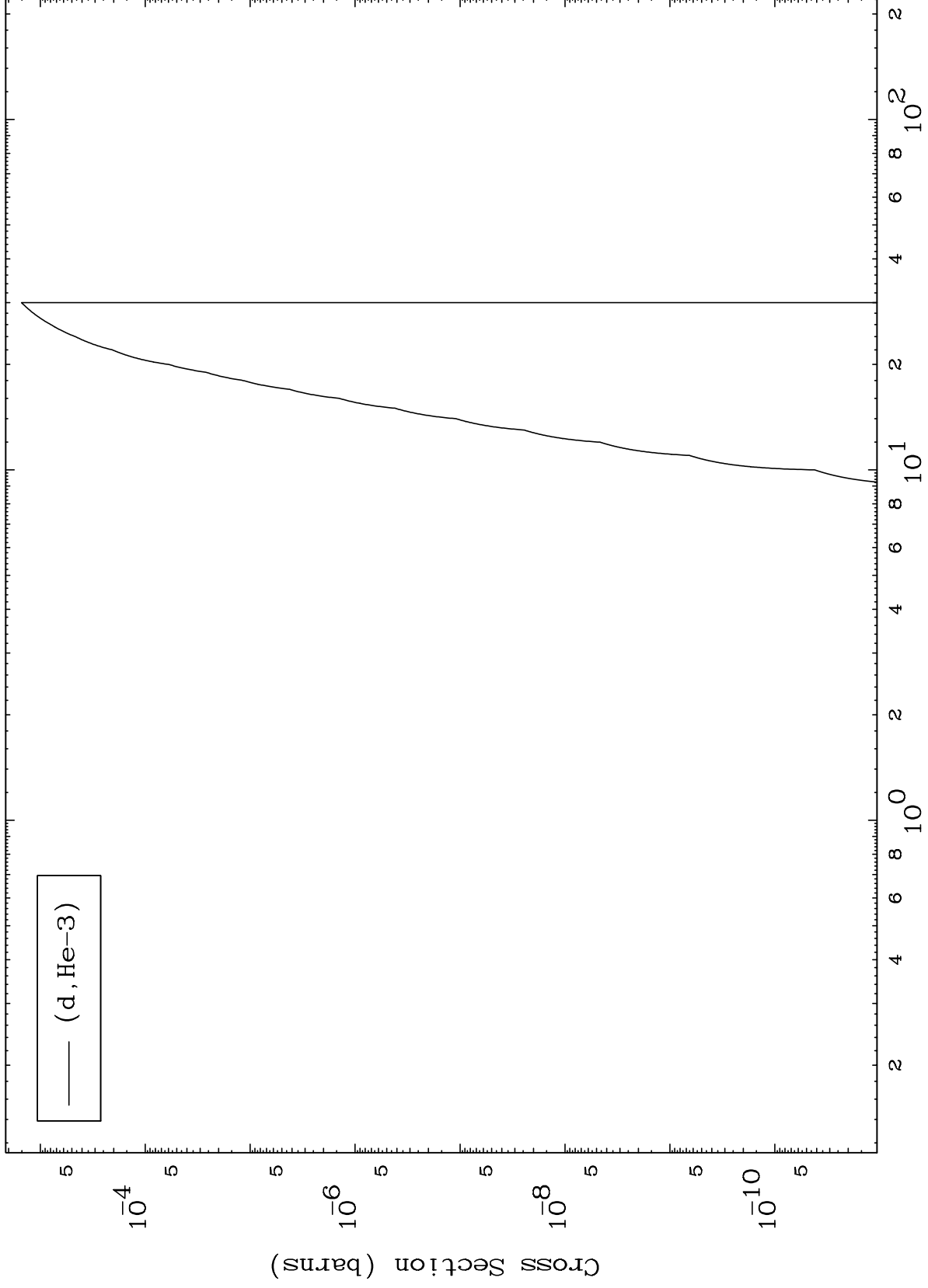


MAT 8417

(d,He3) Levels

84-Po-203

0 Kelvin Cross Sections



10

Incident Energy (MeV)

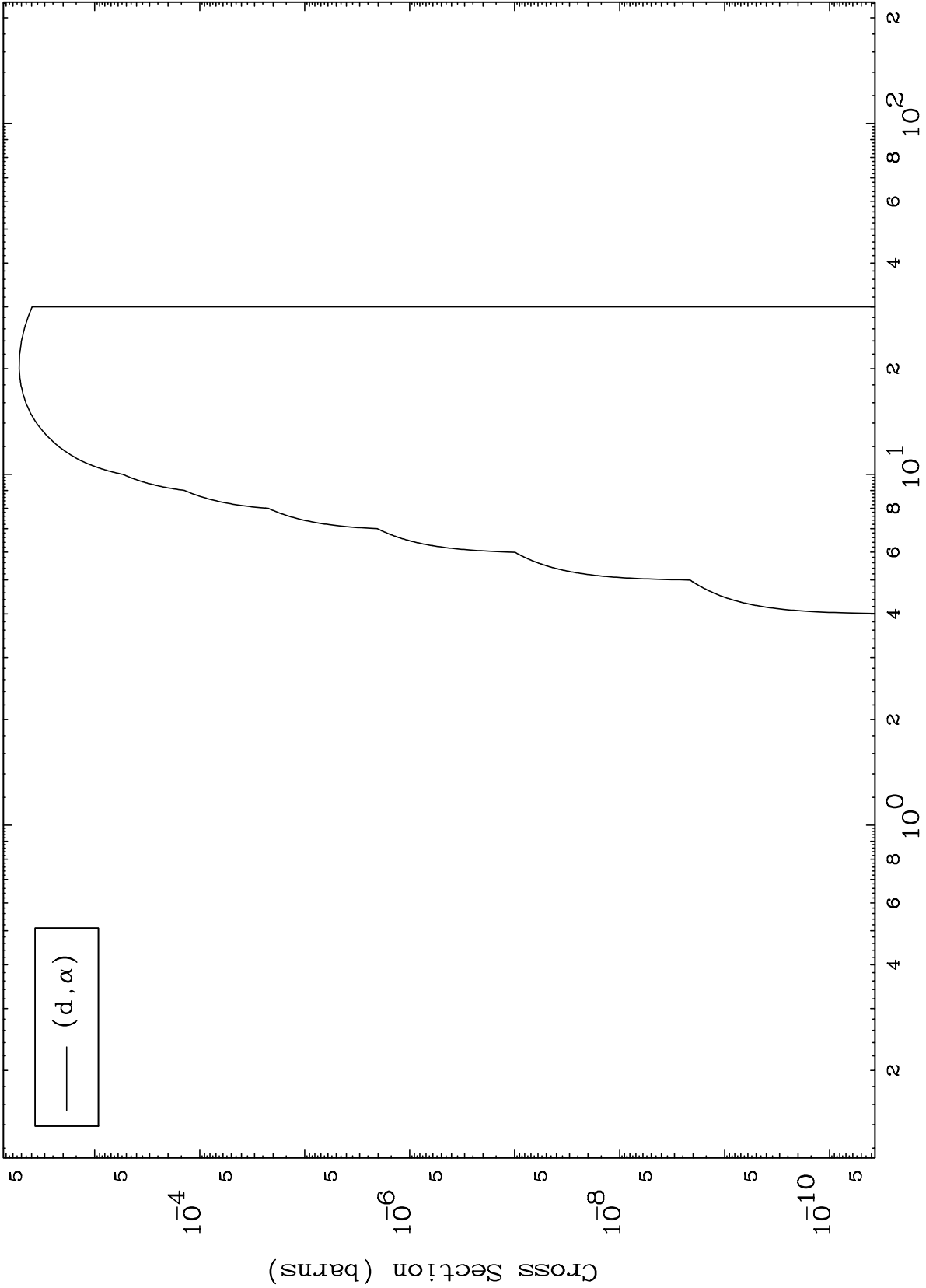
84-Po-203

MAT 8417

(d,  $\alpha$ ) Levels

84-Po-203

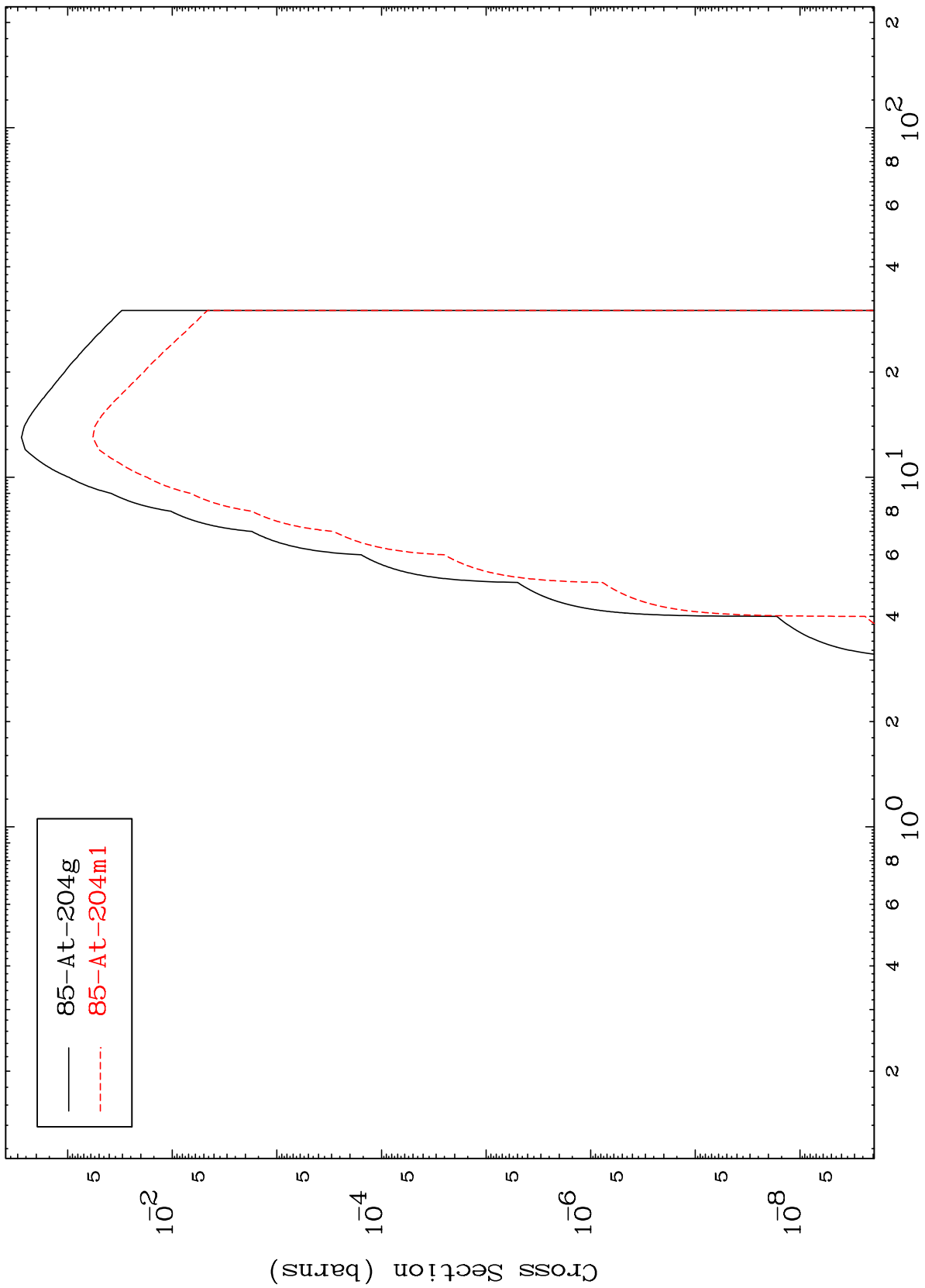
0 Kelvin Cross Sections



MAT 8417

Radionuclide Production Cross Section  
Deuteron Inelastic

84-Po-203



85-At-204g  
85-At-204m1

12

Incident Energy (MeV)

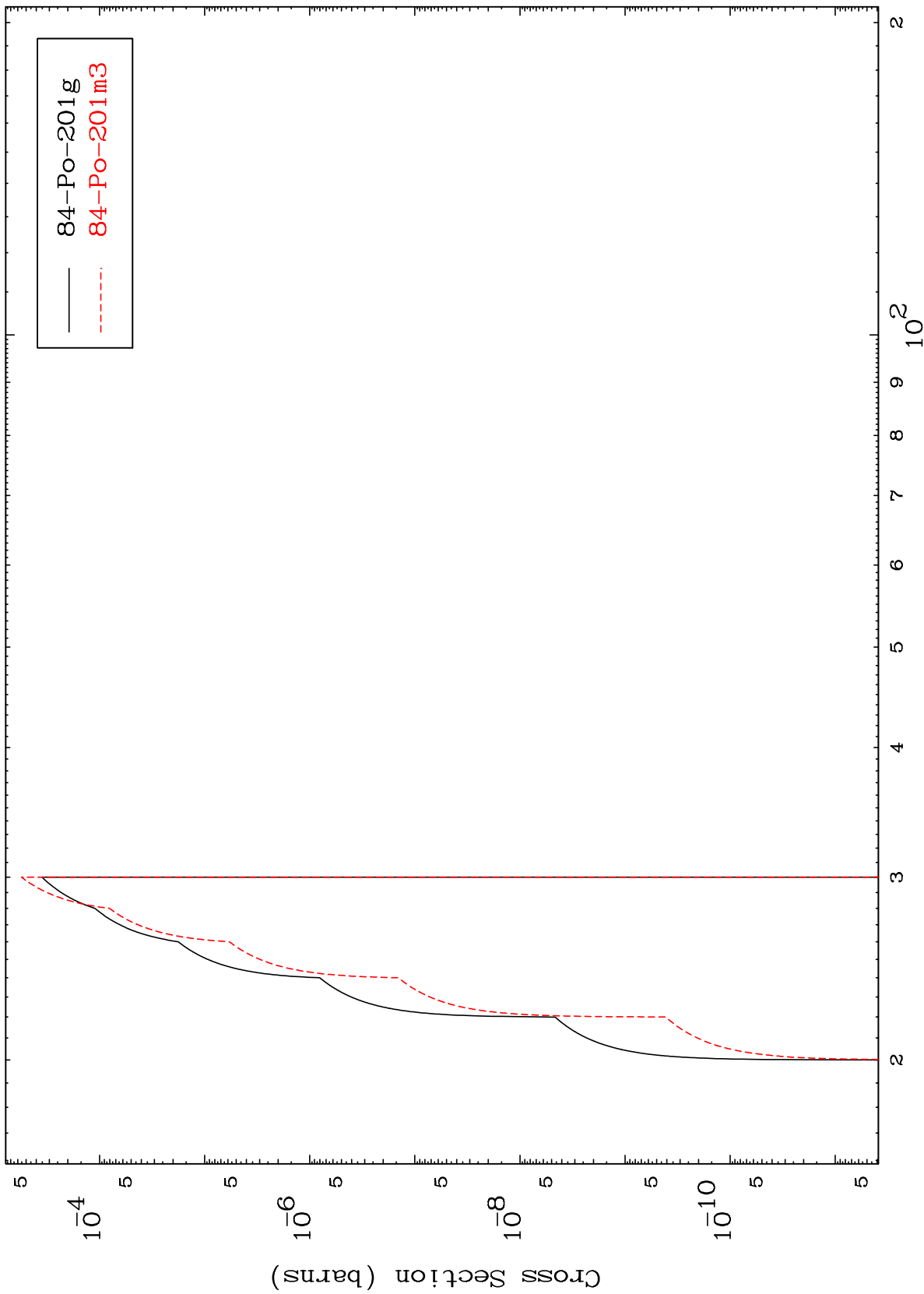
84-Po-203

MAT 8417

(d,2n) d

84-Po-203

Radionuclide Production Cross Section



13

Incident Energy (MeV)

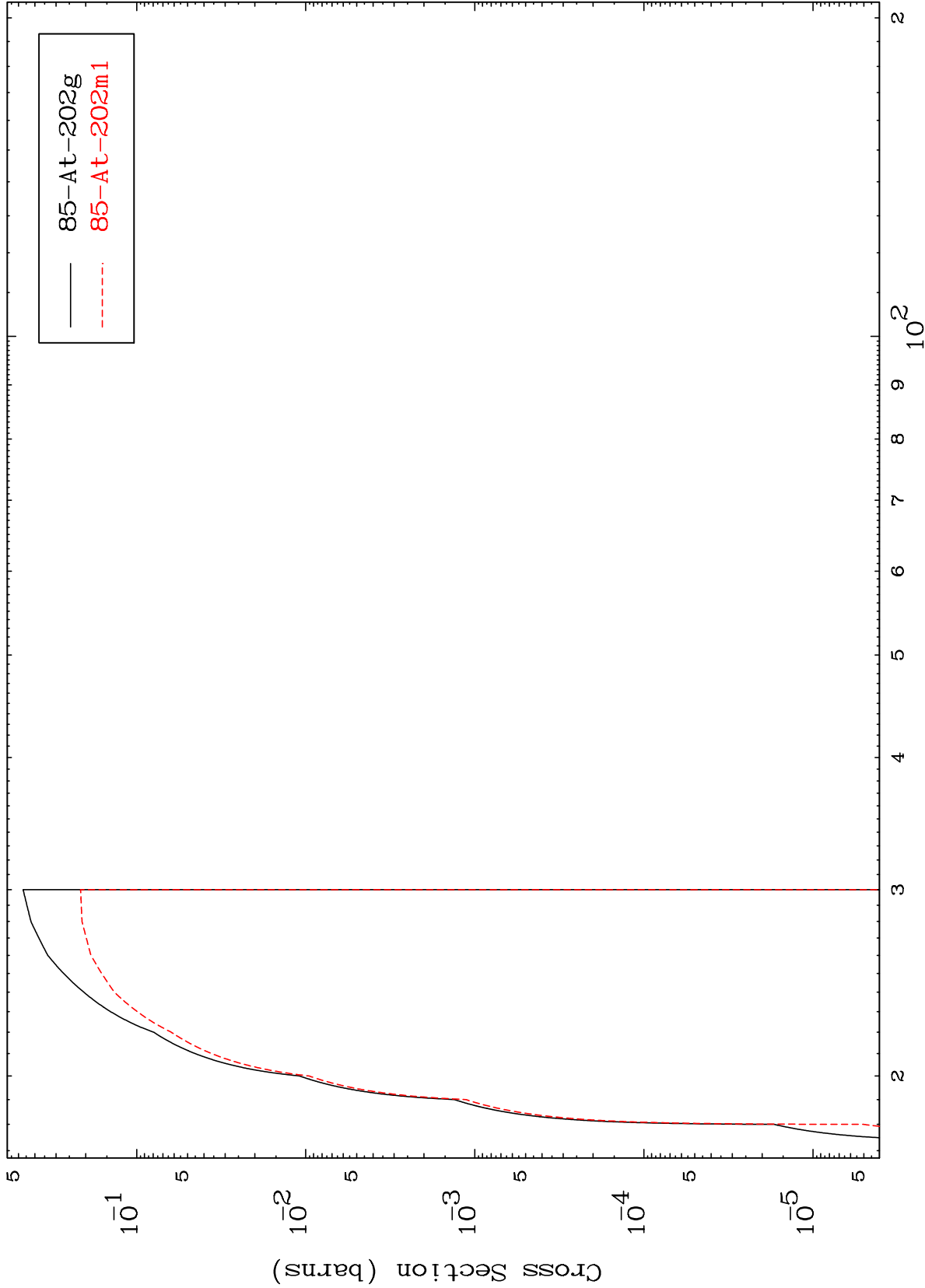
84-Po-203

MAT 8417

(d,3n)

84-Po-203

Radionuclide Production Cross Section



14

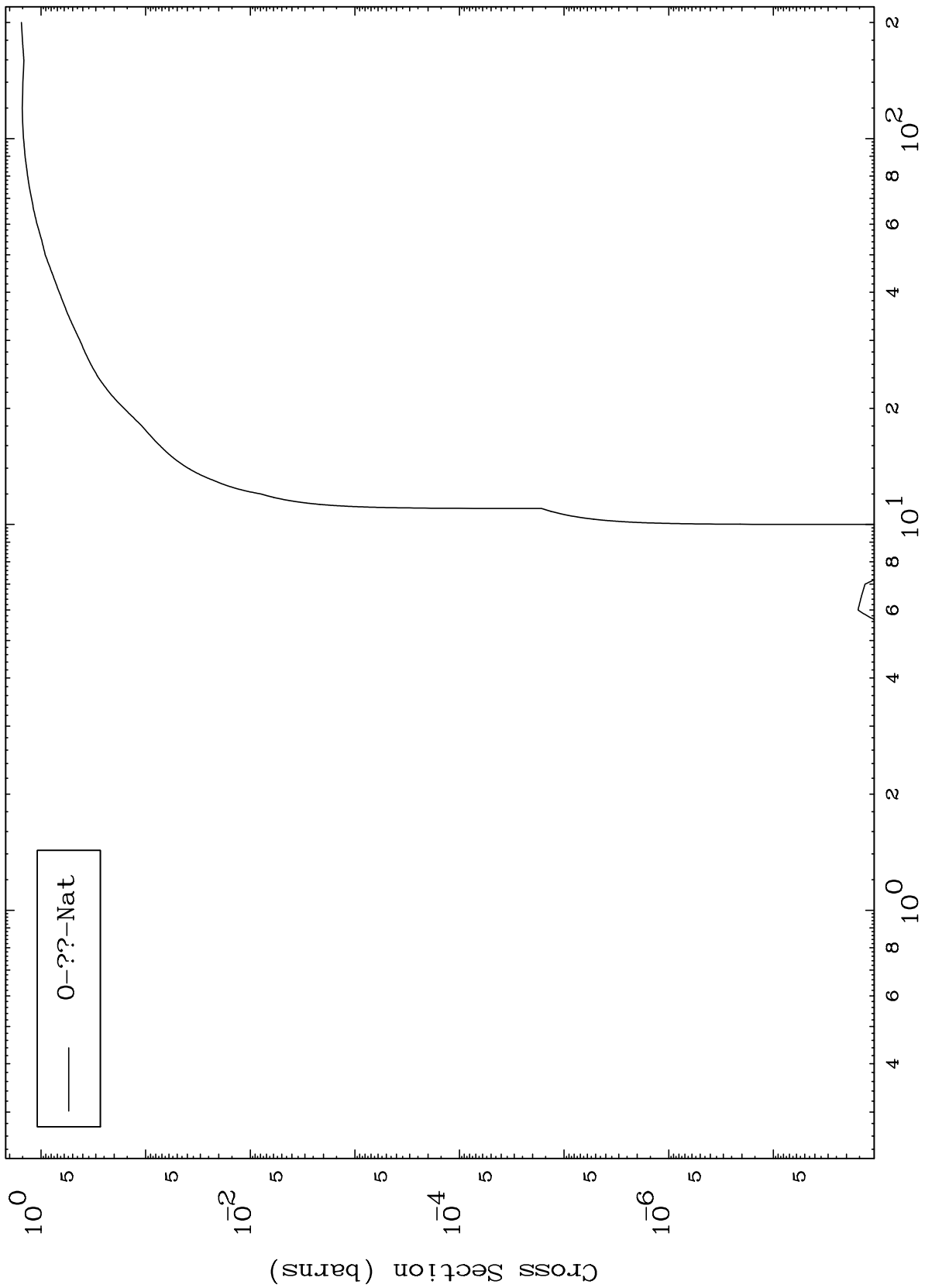
Incident Energy (MeV)

84-Po-203

MAT 8417

84-Po-203

Deuteron Fission  
Radionuclide Production Cross Section



15

84-Po-203

Incident Energy (MeV)

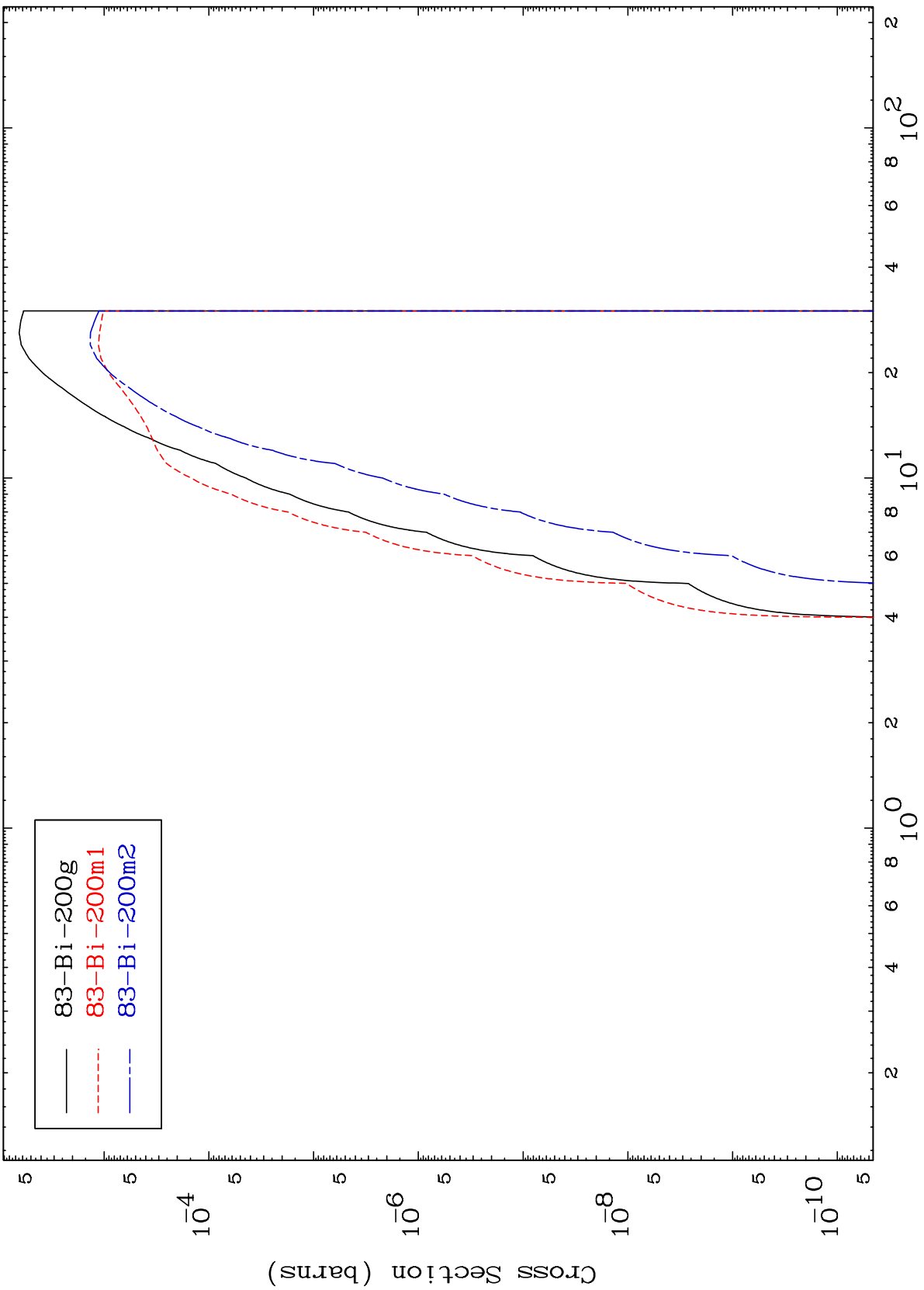


MAT 8417

(d,n')  $\alpha$

84-Po-203

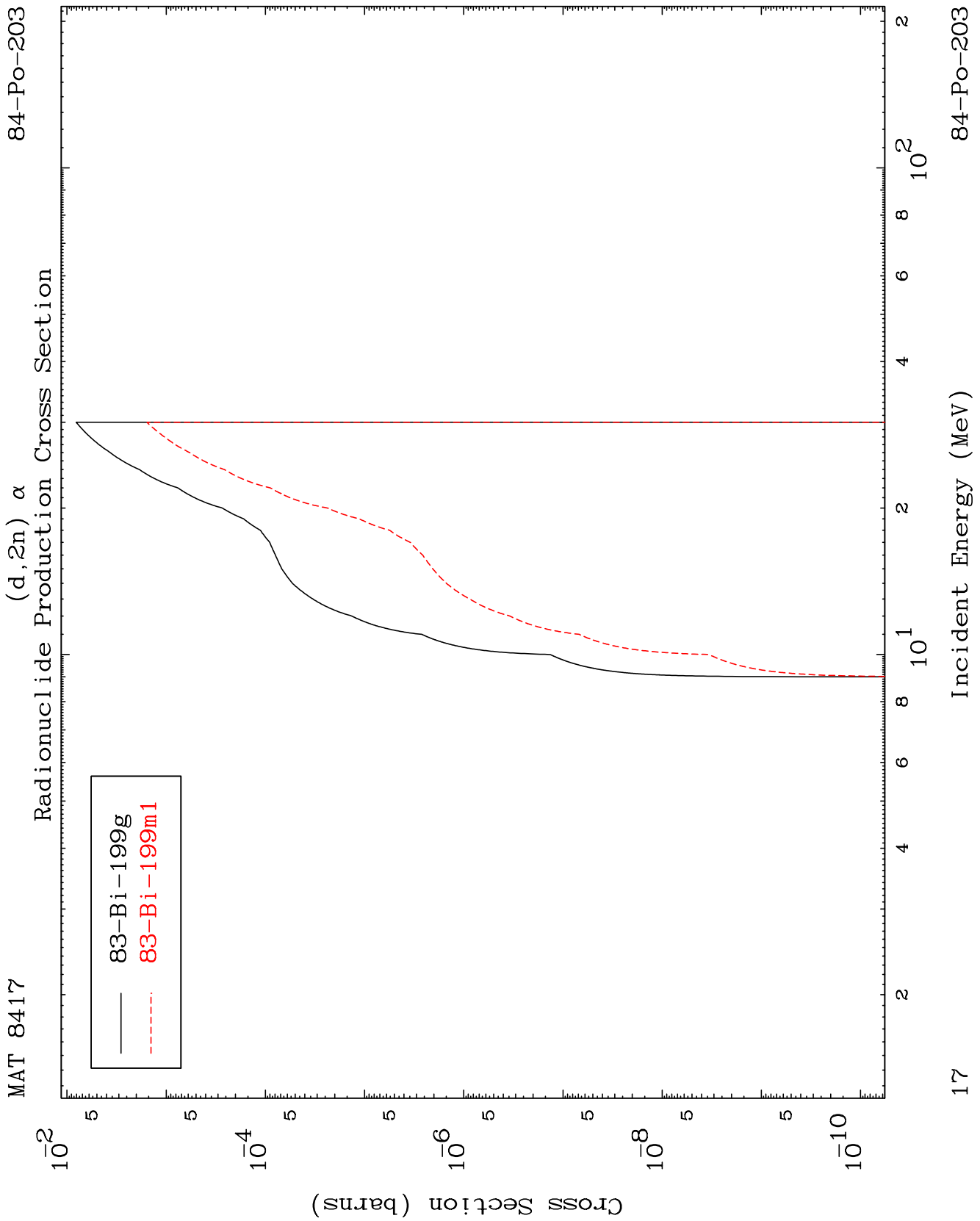
Radionuclide Production Cross Section



16

Incident Energy (MeV)

84-Po-203

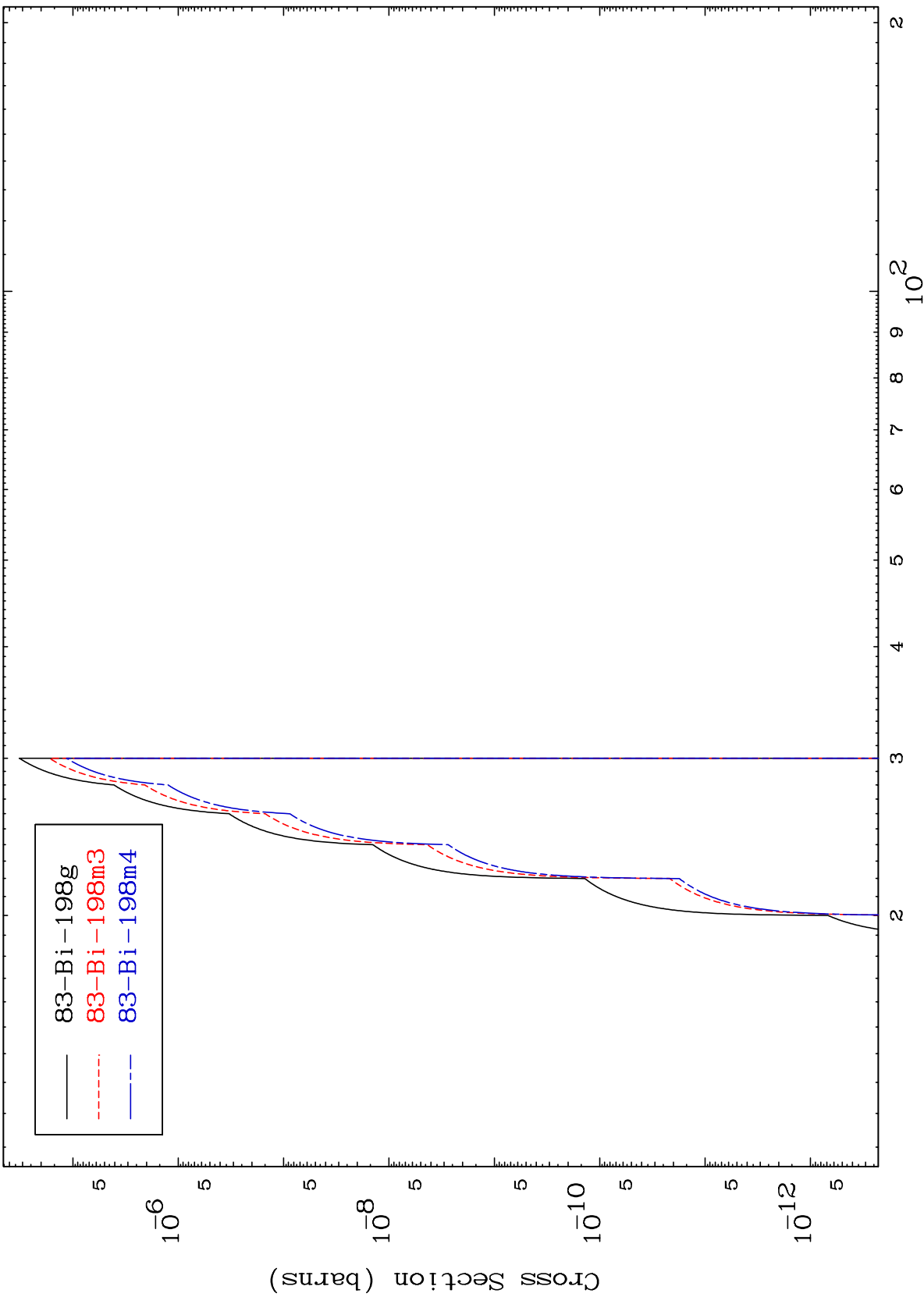


MAT 8417

(d,3n)  $\alpha$

84-Po-203

Radionuclide Production Cross Section



18

Incident Energy (MeV)

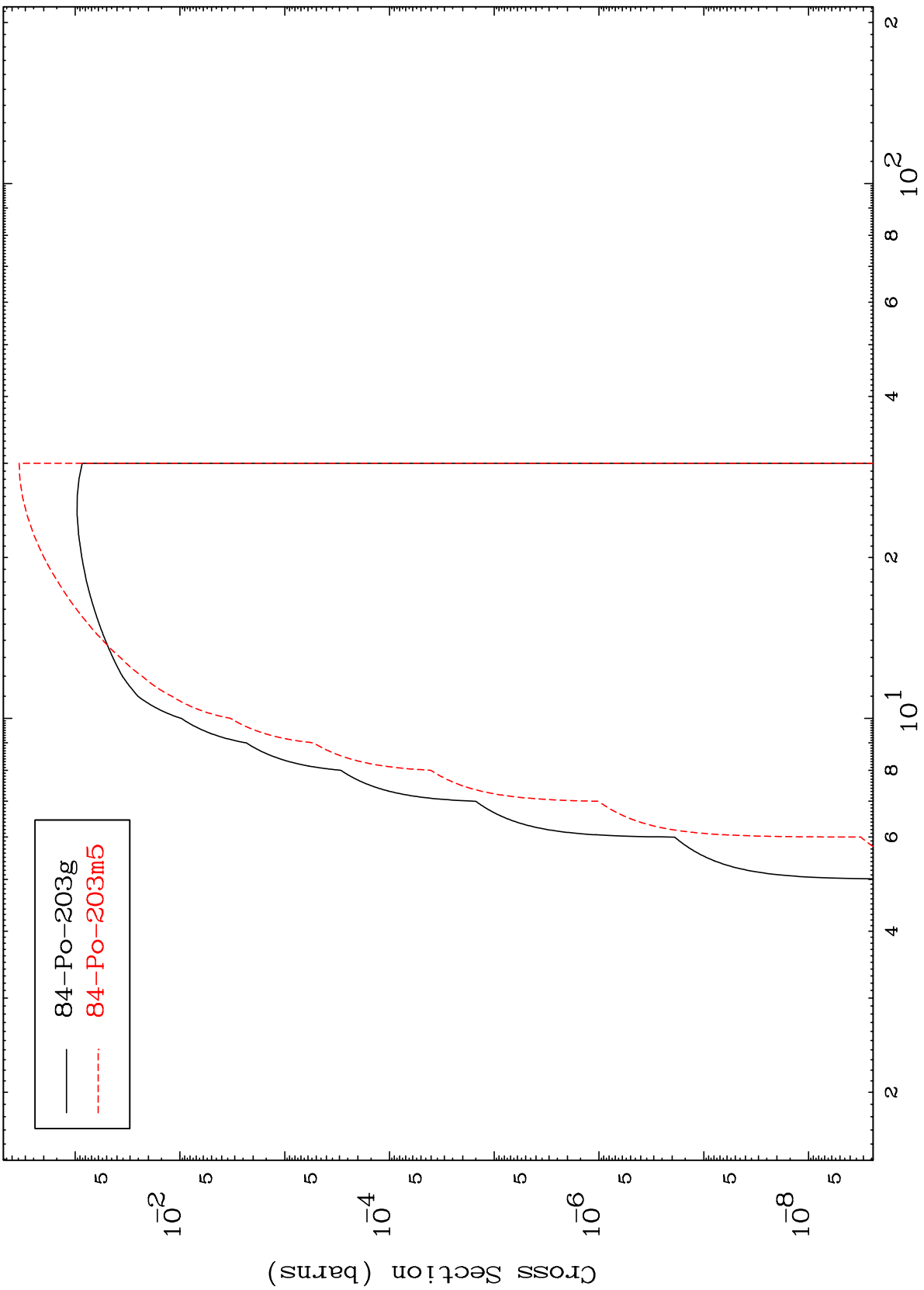
84-Po-203

MAT 8417

(d,n') p

84-Po-203

Radionuclide Production Cross Section



19

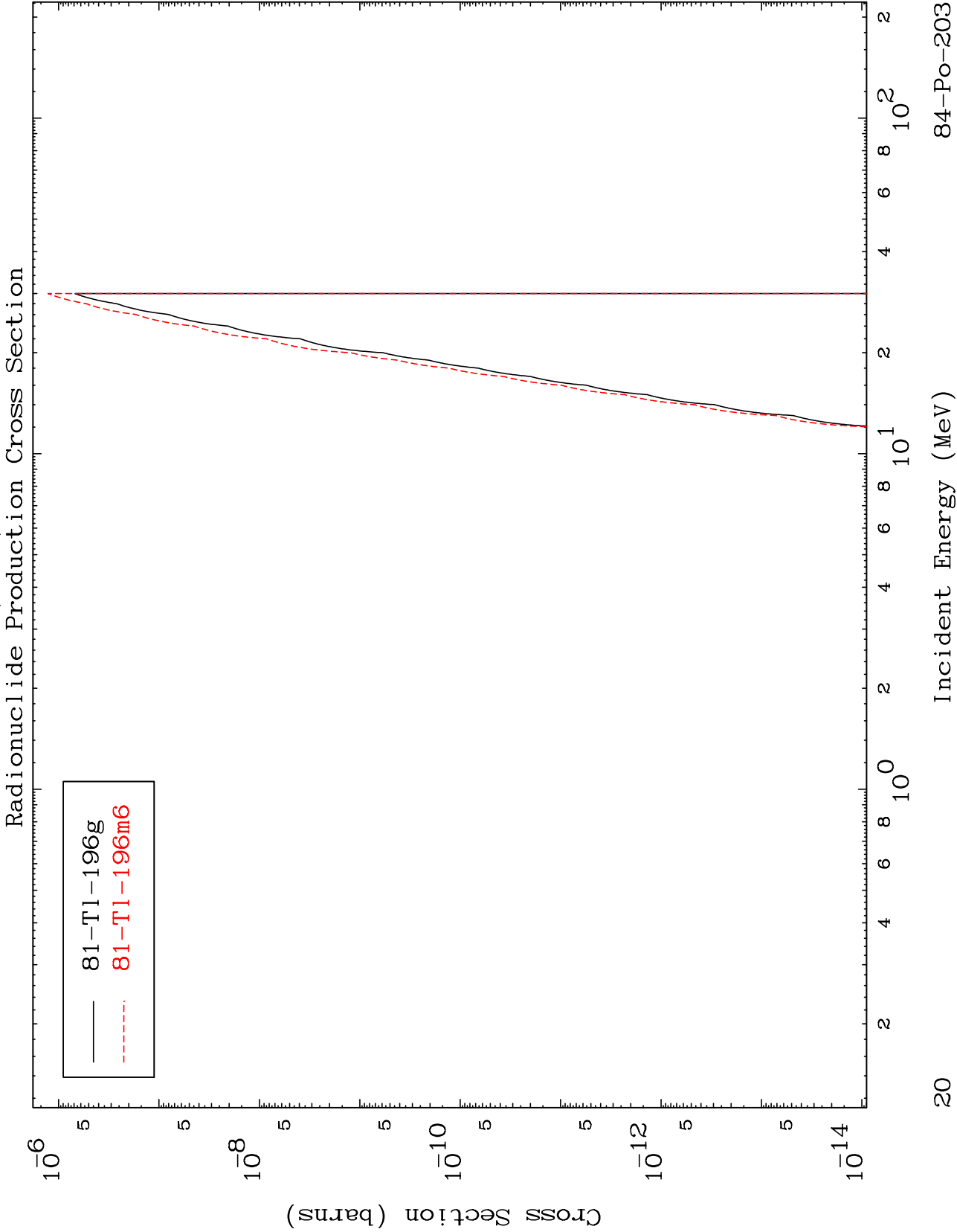
Incident Energy (MeV)

84-Po-203

MAT 8417

(d,n')  $2\alpha$

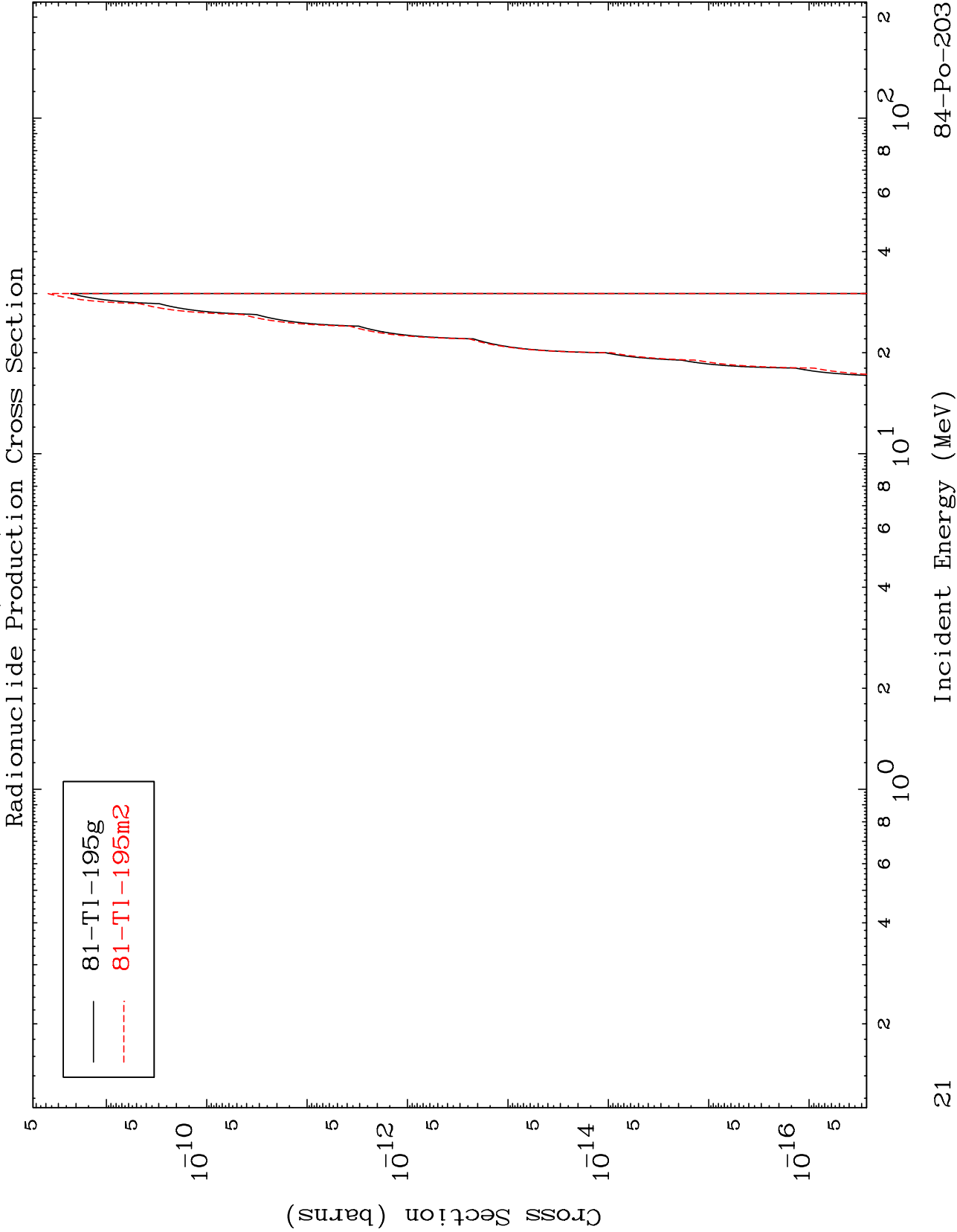
84-Po-203



MAT 8417

(d,2n)  $^{203}\text{Po}$

$^{203}\text{Po}$

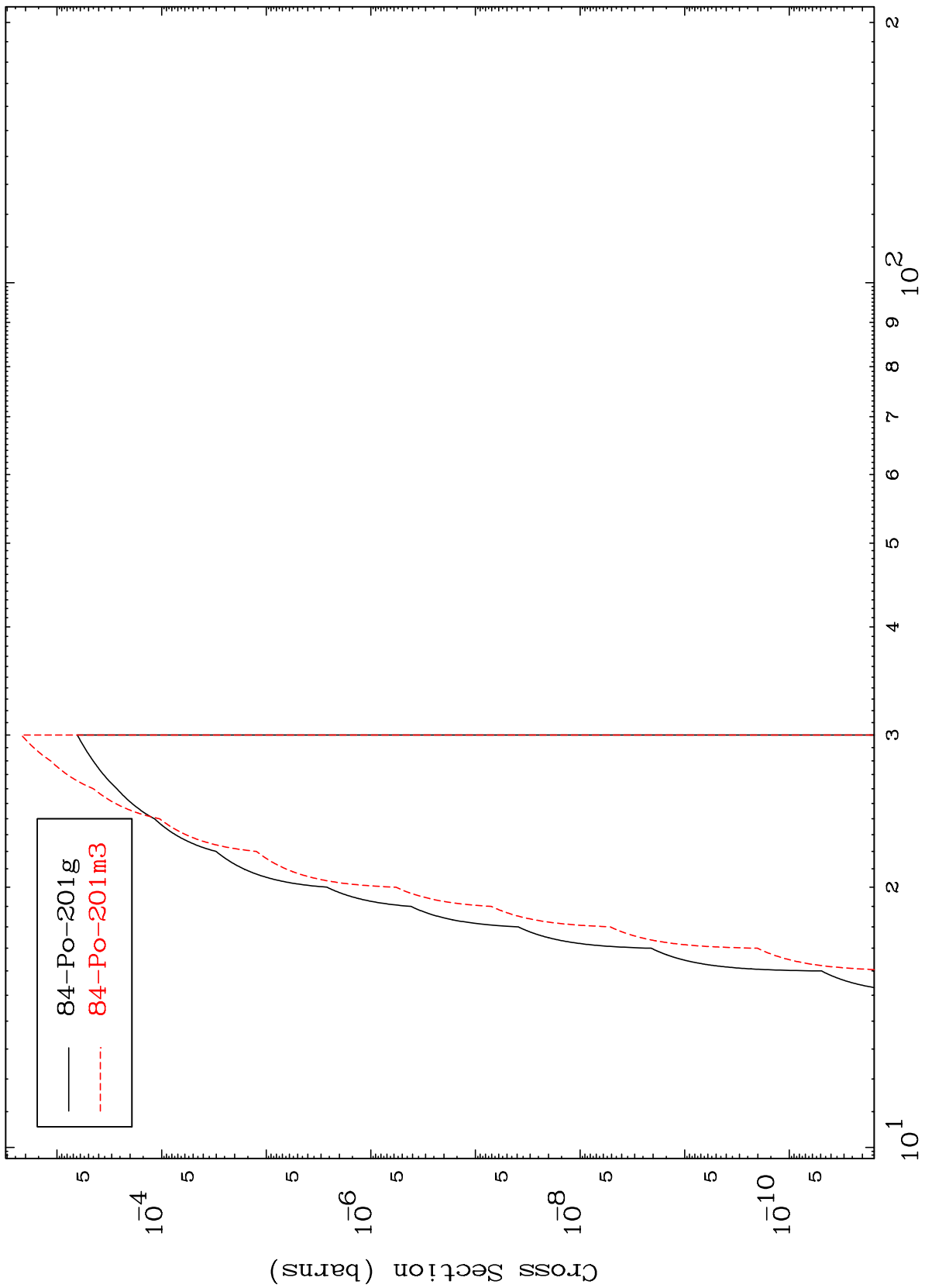


MAT 8417

(d,n') t

84-Po-203

Radionuclide Production Cross Section



22

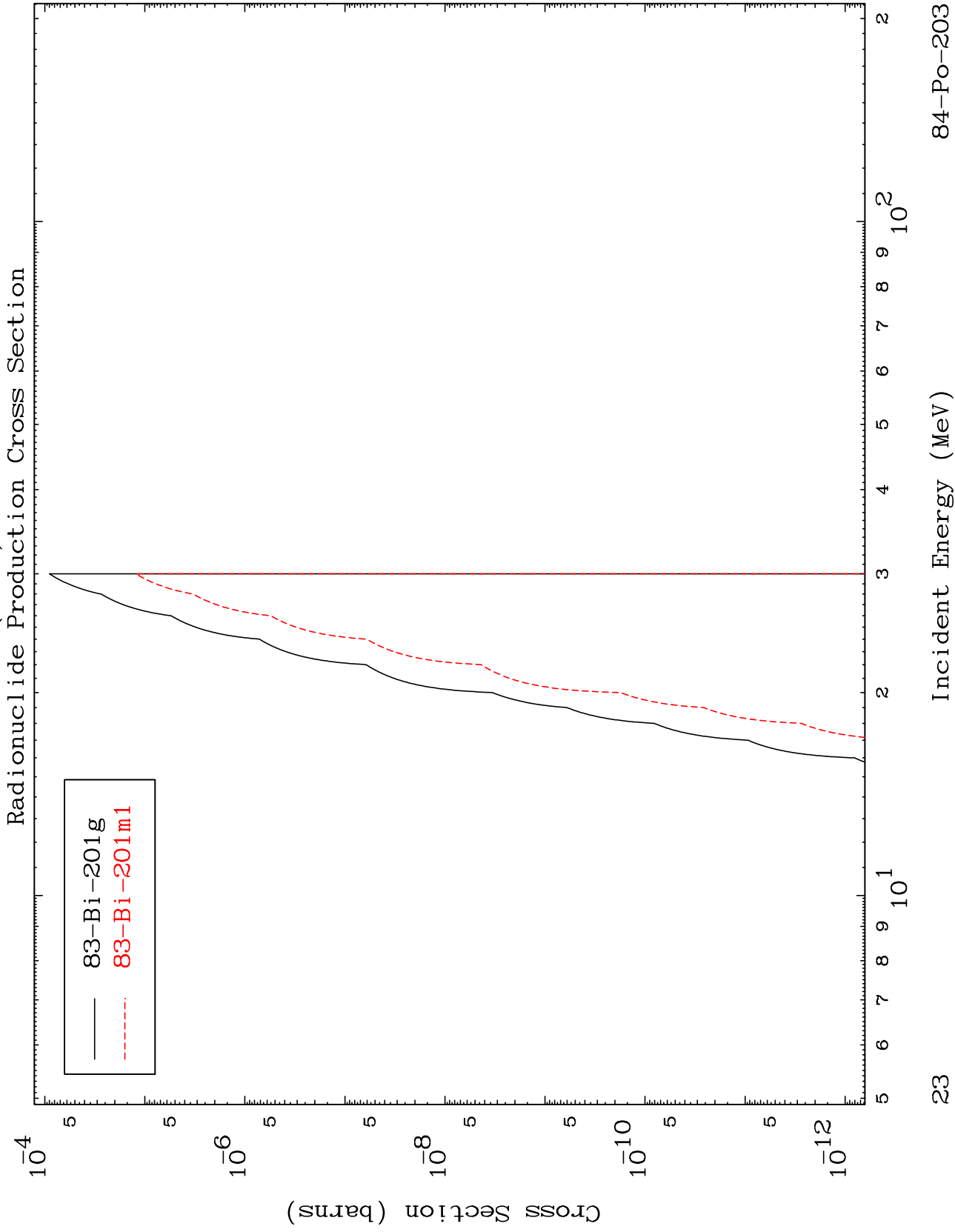
Incident Energy (MeV)

84-Po-203

MAT 8417

(d,n') He-3

84-Po-203



23

Incident Energy (MeV)

84-Po-203

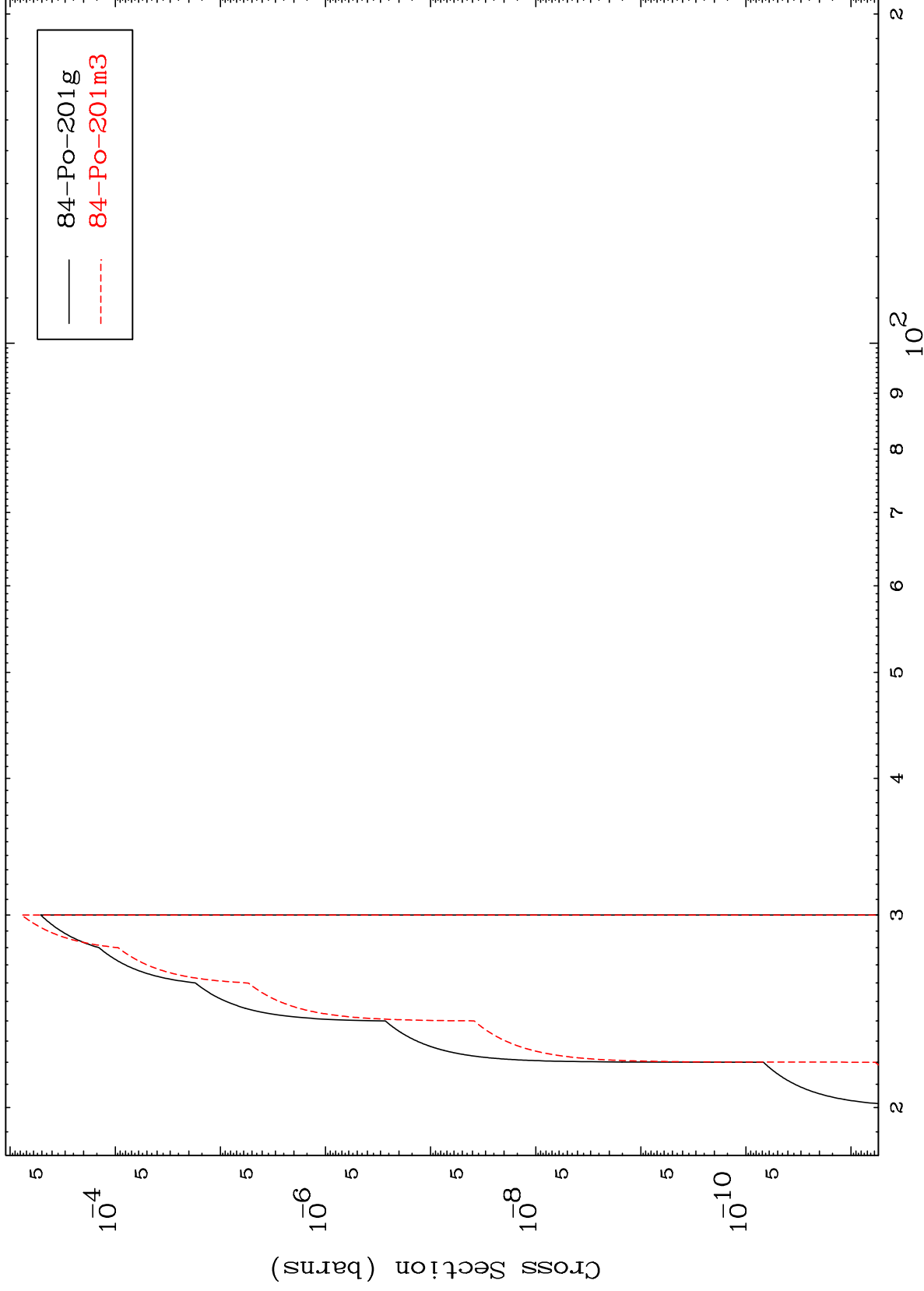


MAT 8417

(d,3n) p

84-Po-203

Radionuclide Production Cross Section



24

Incident Energy (MeV)

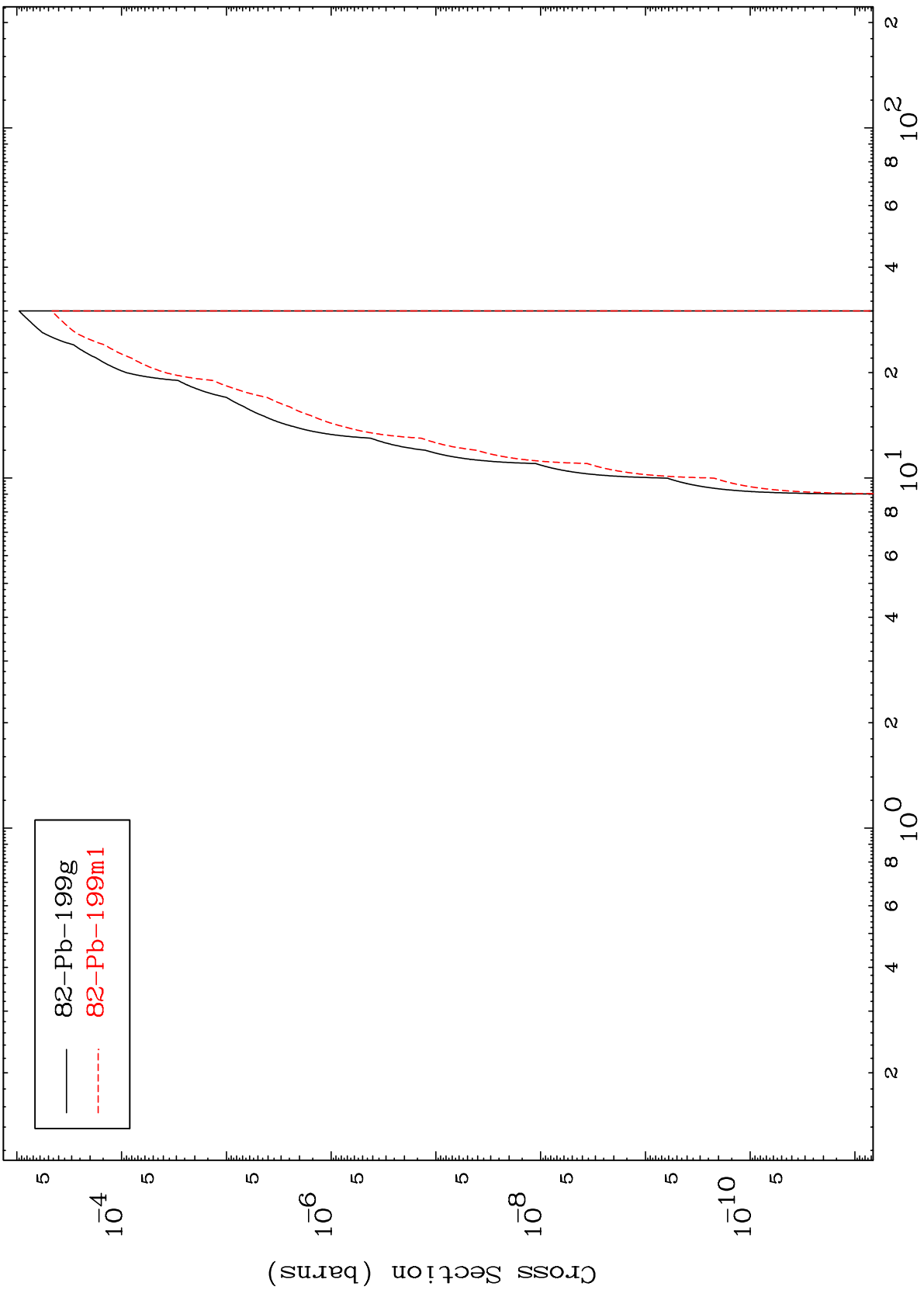
84-Po-203

MAT 8417

(d,n') p  $\alpha$

84-Po-203

Radionuclide Production Cross Section



25

Incident Energy (MeV)

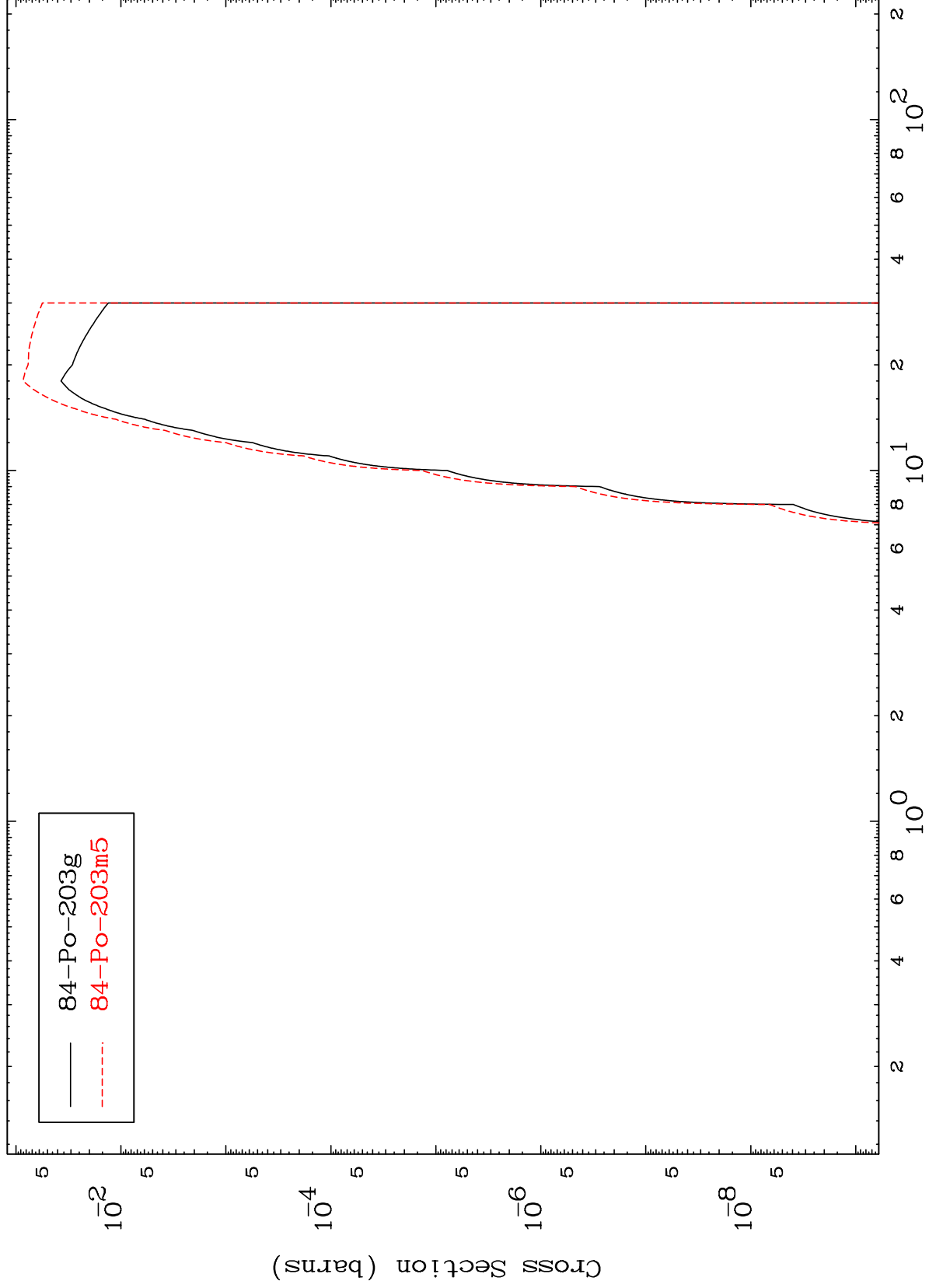
84-Po-203

MAT 8417

(d,d)

84-Po-203

Radionuclide Production Cross Section



26

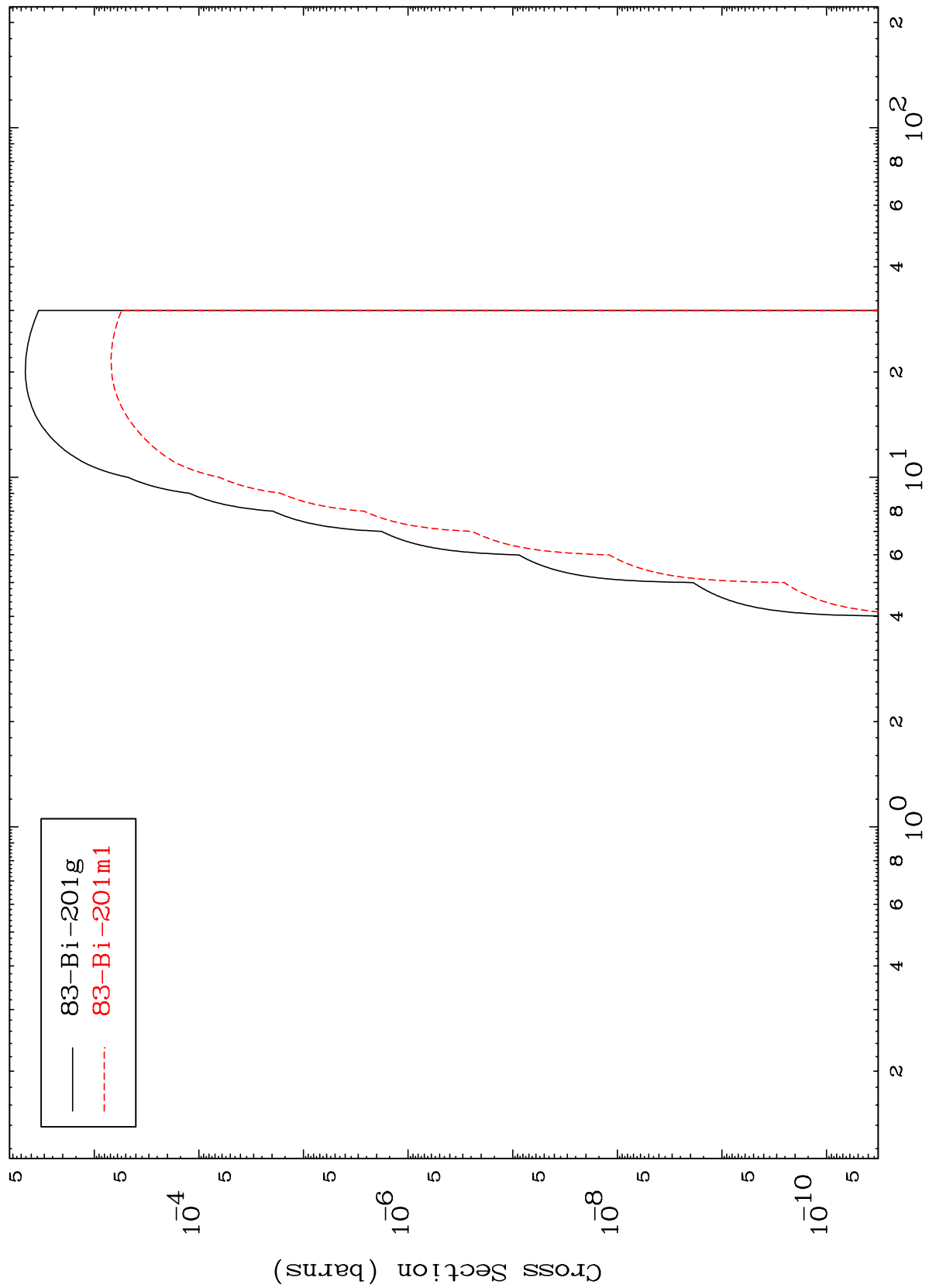
Incident Energy (MeV)

84-Po-203

MAT 8417

84-Po-203

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



— 83-Bi-201g  
- - - 83-Bi-201m1

84-Po-203

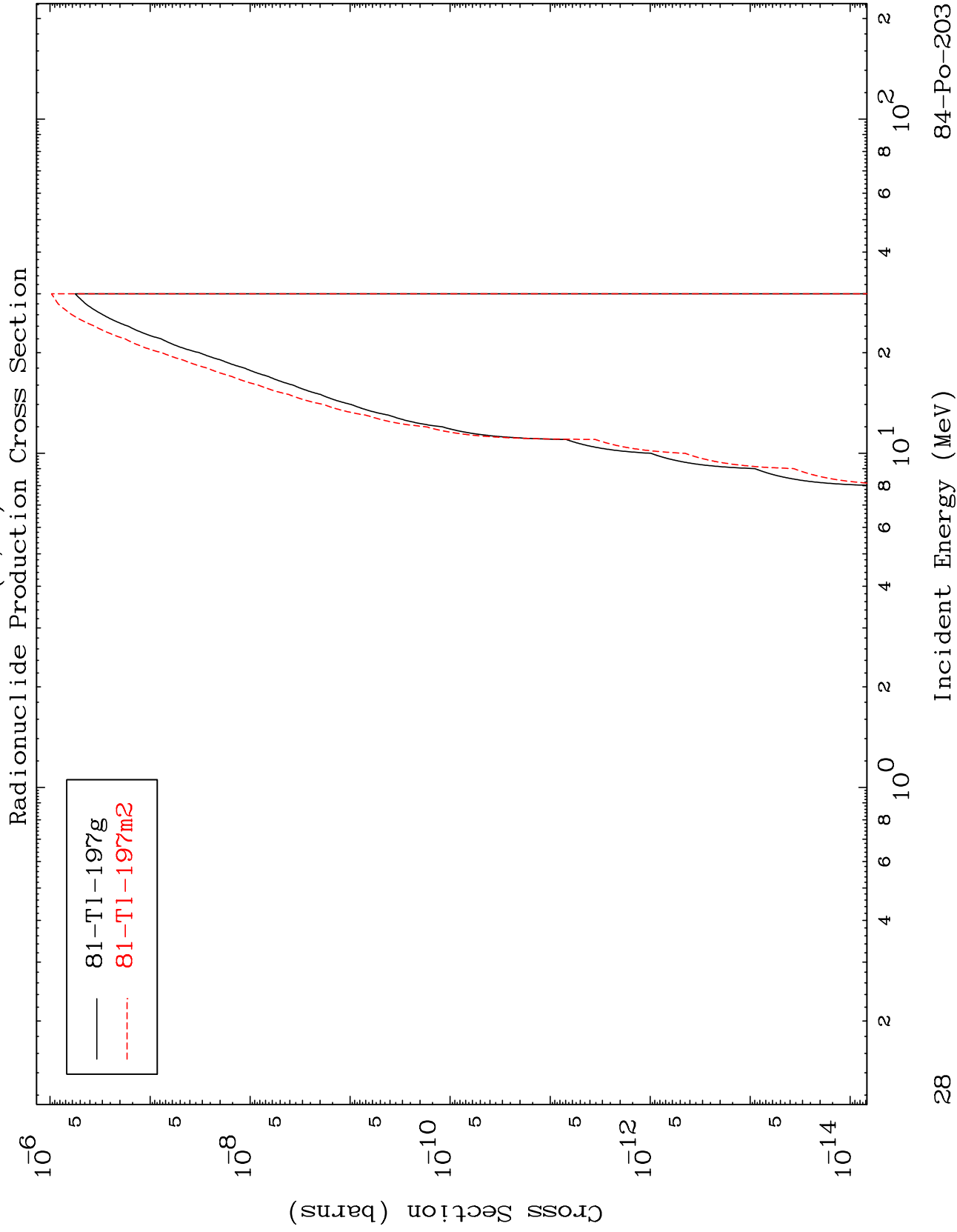
Incident Energy (MeV)

27

MAT 8417

(d,2 $\alpha$ )

84-Po-203



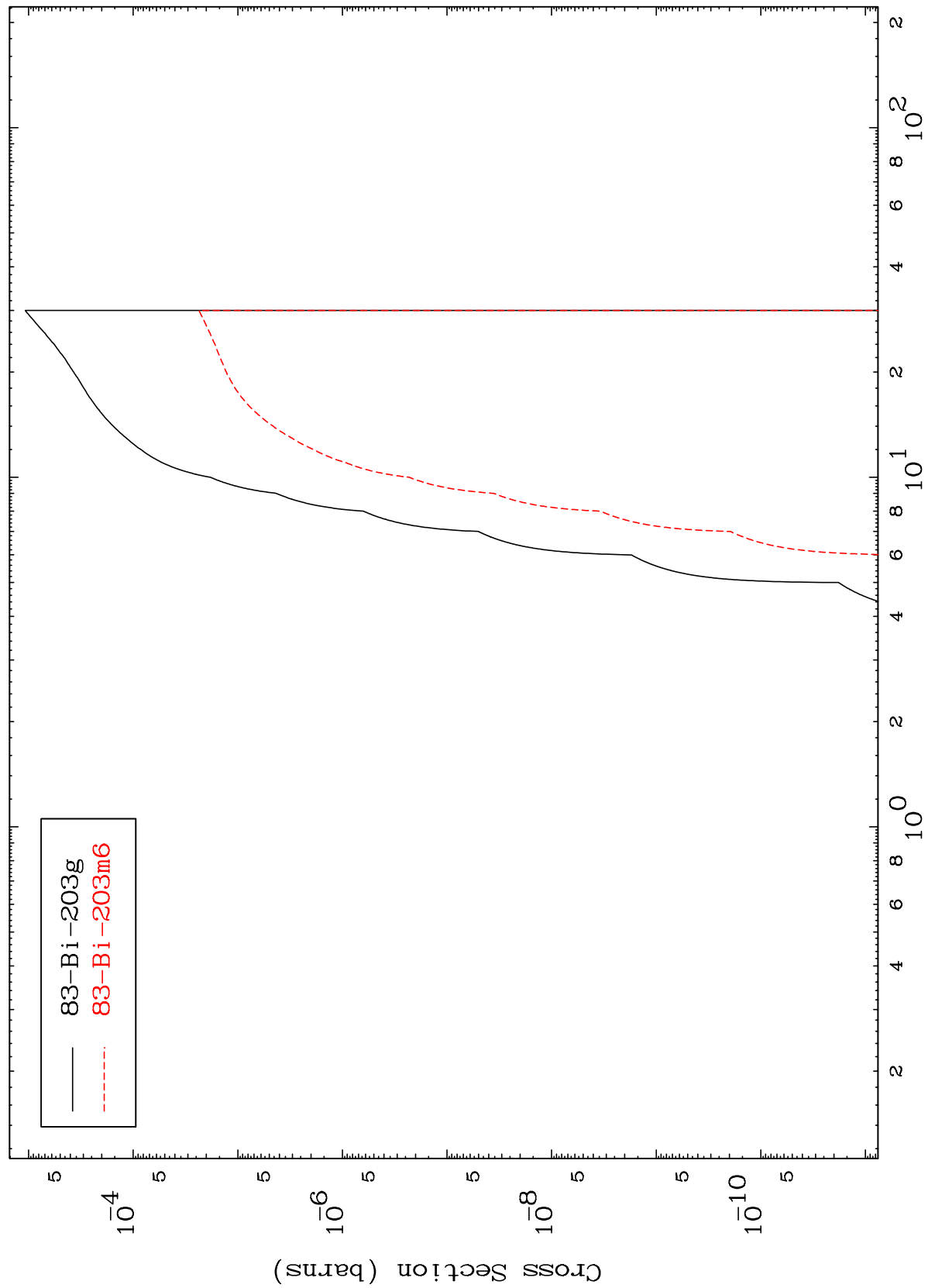
28

84-Po-203

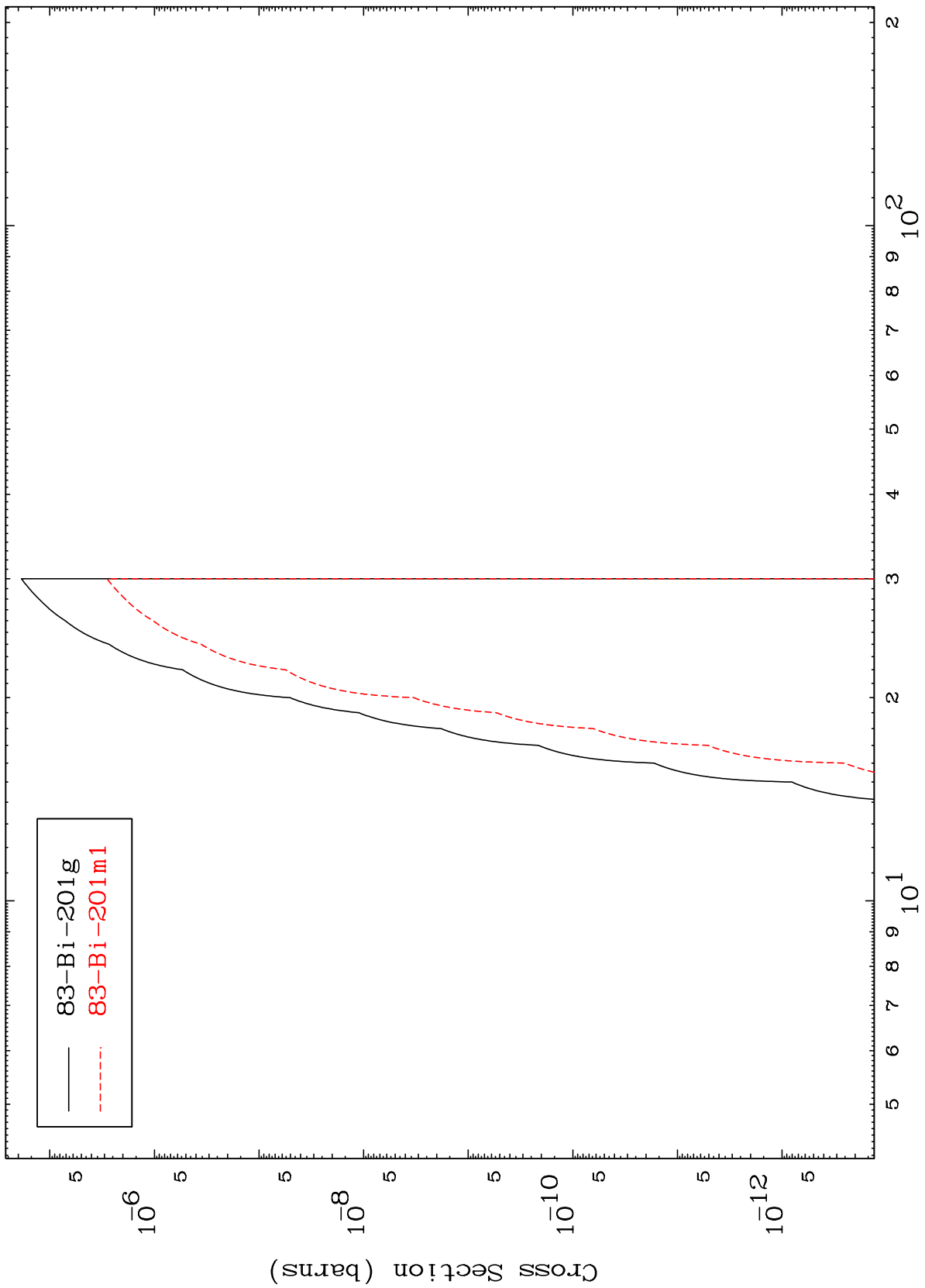
MAT 8417

84-Po-203

Radionuclide Production Cross Section  
(d,2p)



Radionuclide Production Cross Section

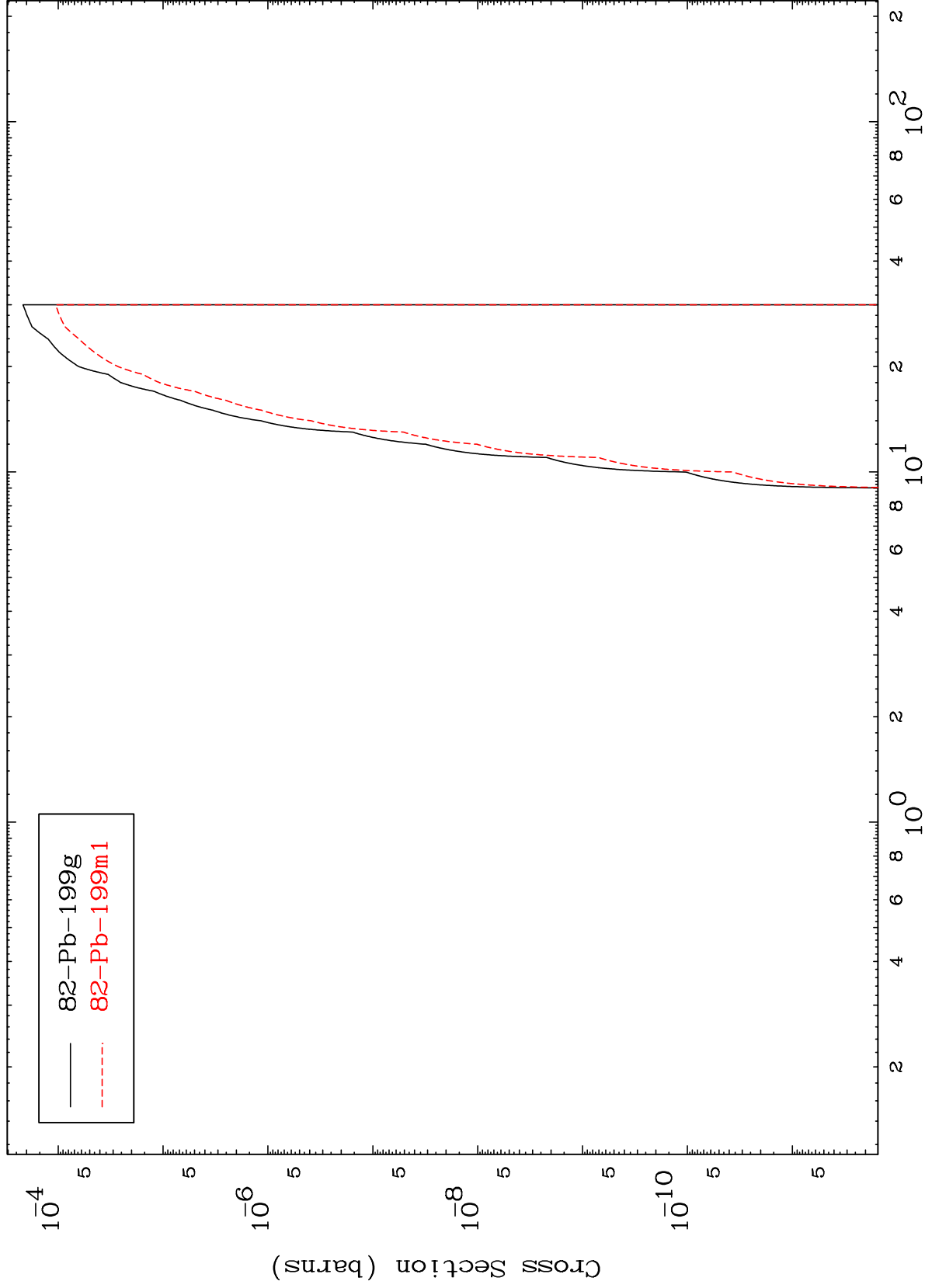


MAT 8417

(d,d)  $\alpha$

84-Po-203

Radionuclide Production Cross Section



31

Incident Energy (MeV)

84-Po-203