

Program EVALPLOT  
(Version 2018-1)

by

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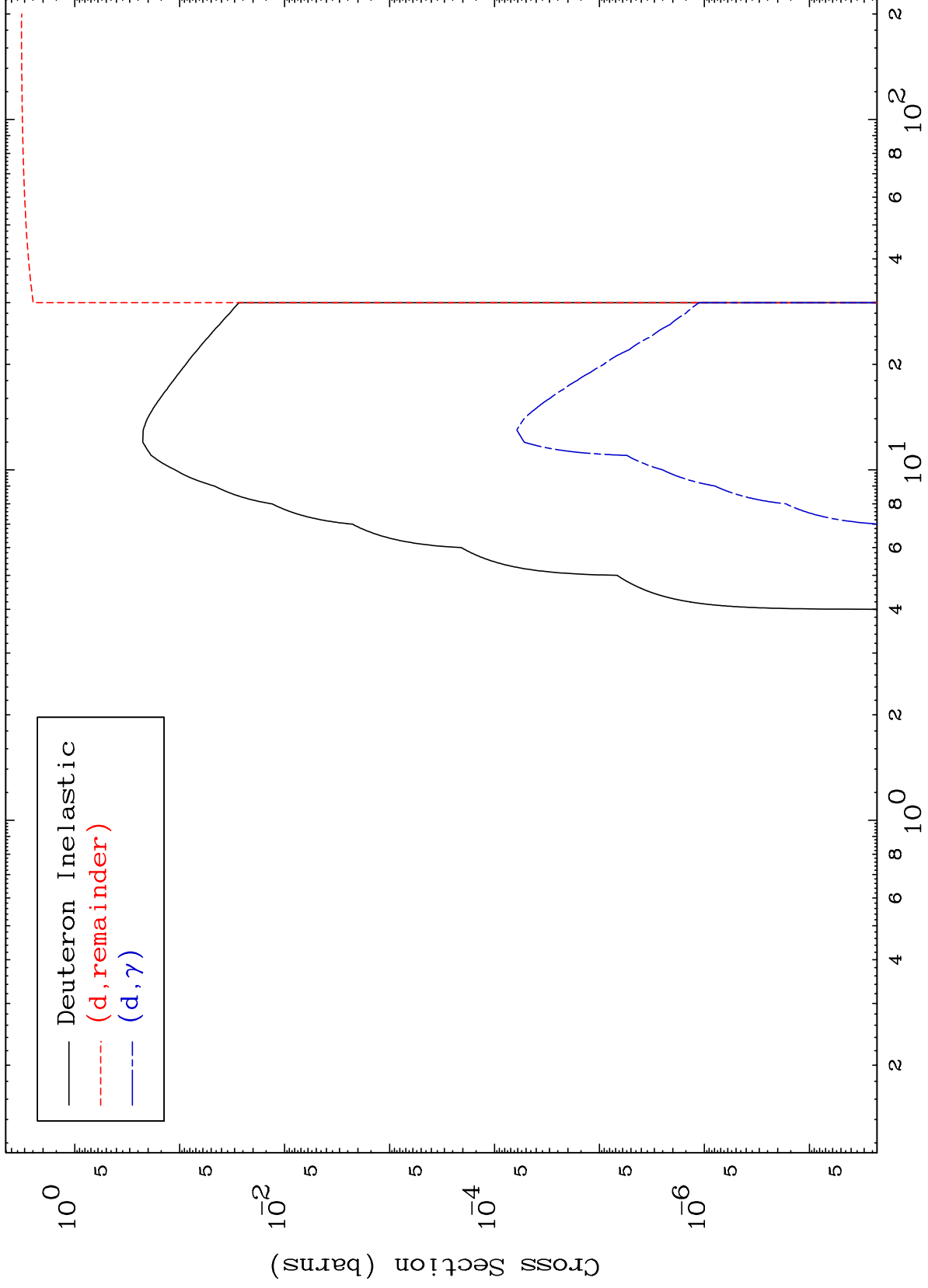
Web:redcullen1.net/HOMEPAGE.NEW

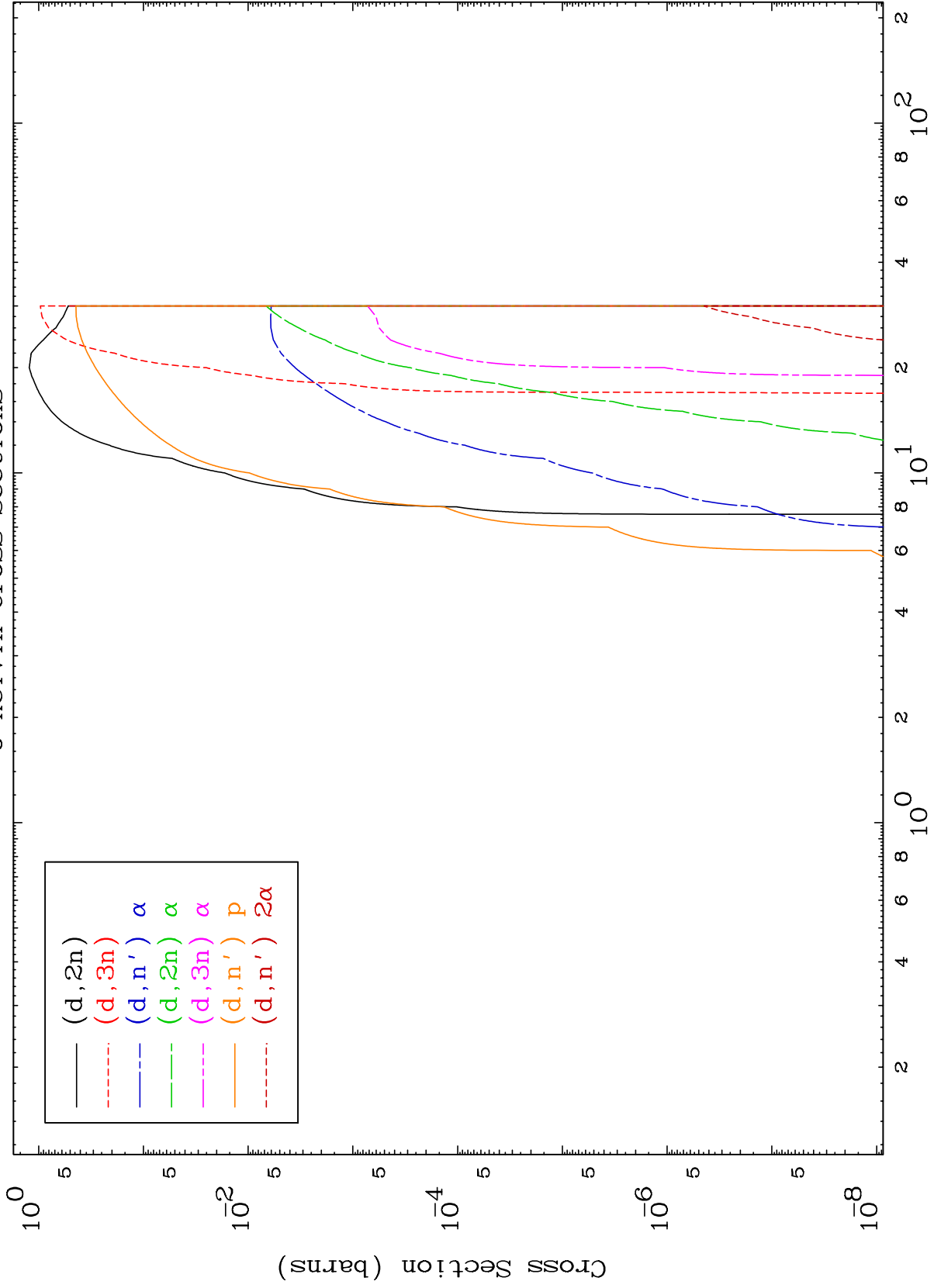
Press Mouse Button to Start

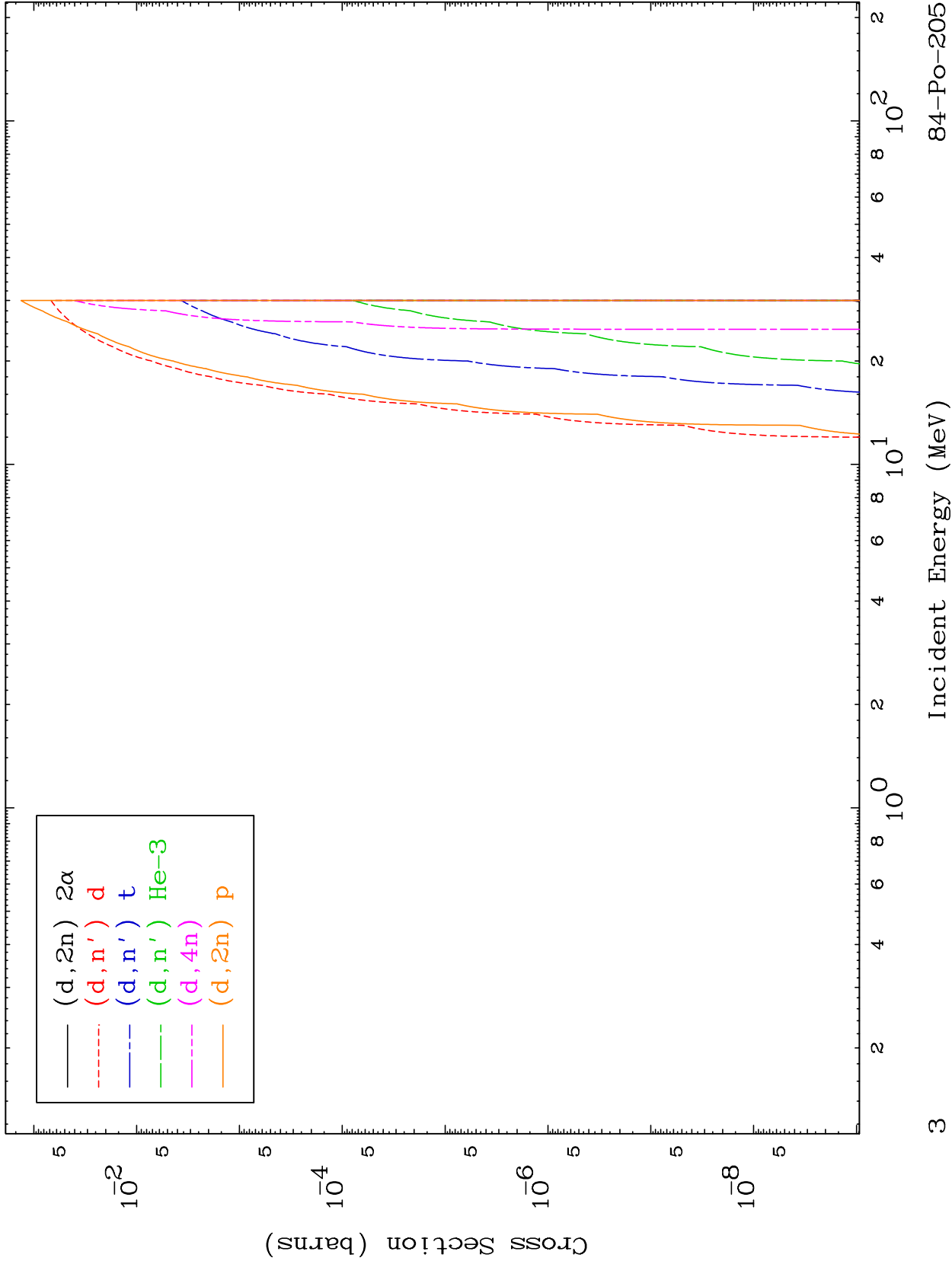
MAT 8422

Deuteron Major  
0 Kelvin Cross Sections

84-Po-205



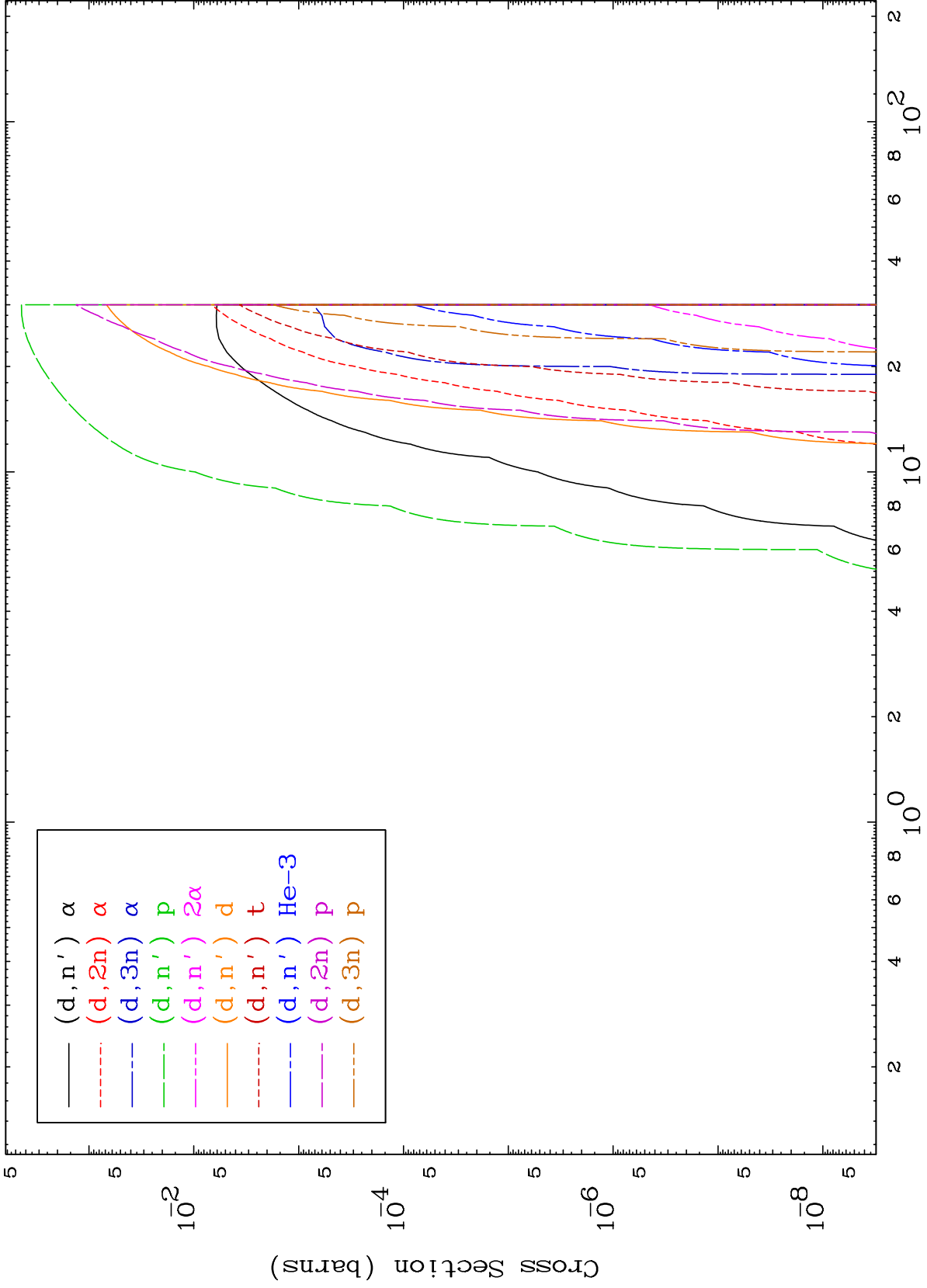


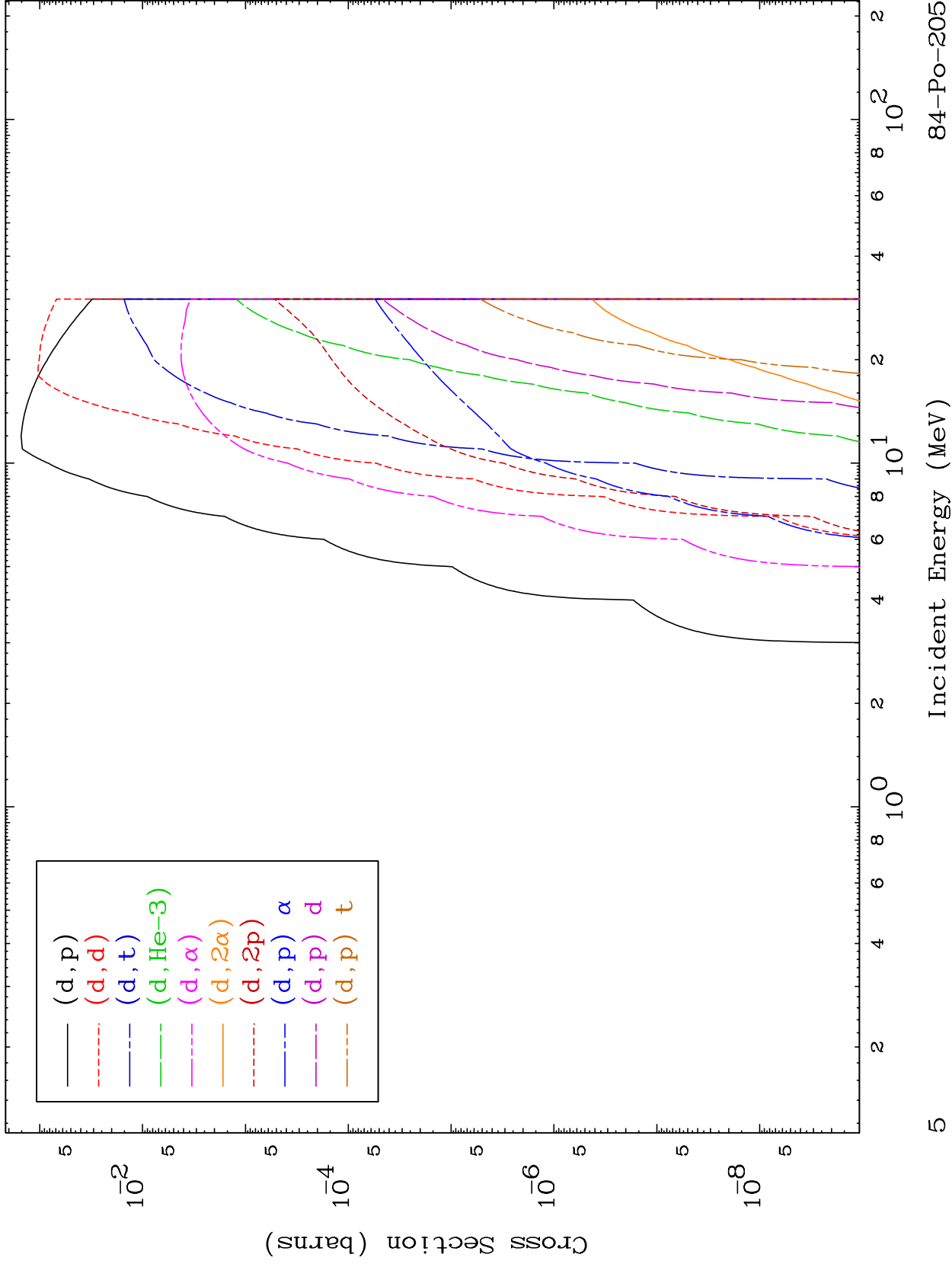


MAT 8422

Deuteron Charged Particle  
0 Kelvin Cross Sections

84-Po-205



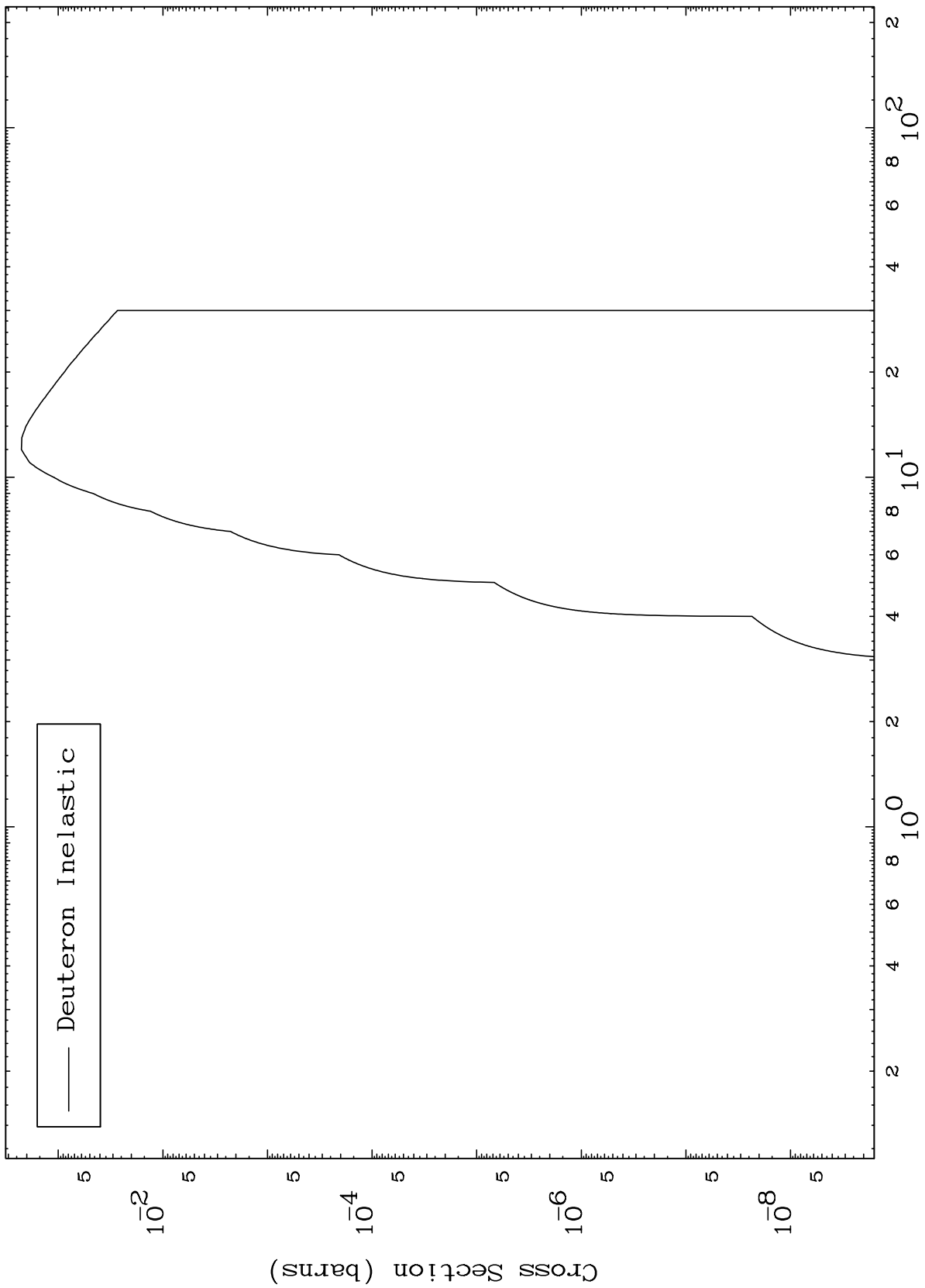


MAT 8422

(d,n') Level

84-Po-205

0 Kelvin Cross Sections

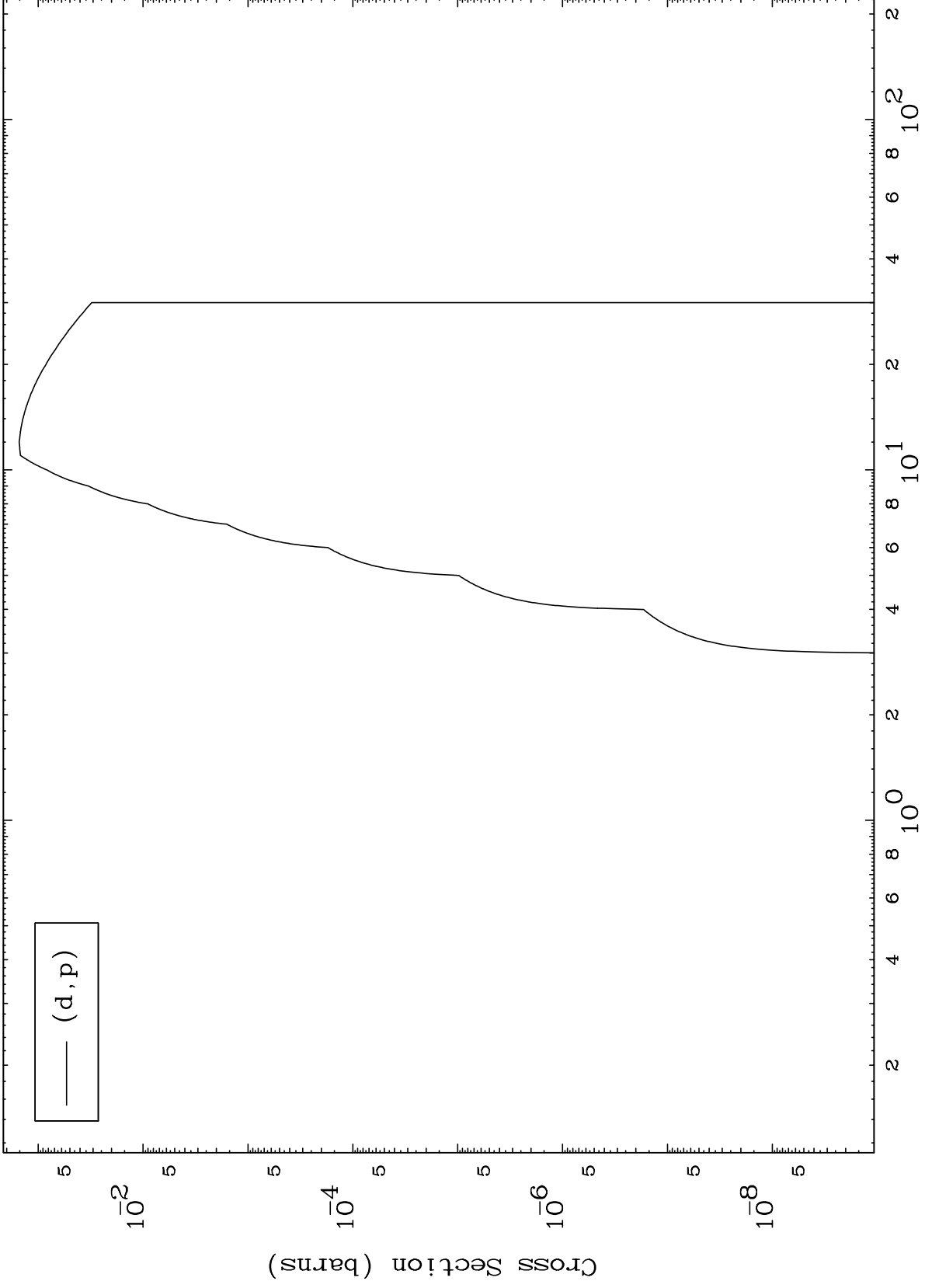


MAT 8422

(d,p) Levels

84-Po-205

0 Kelvin Cross Sections

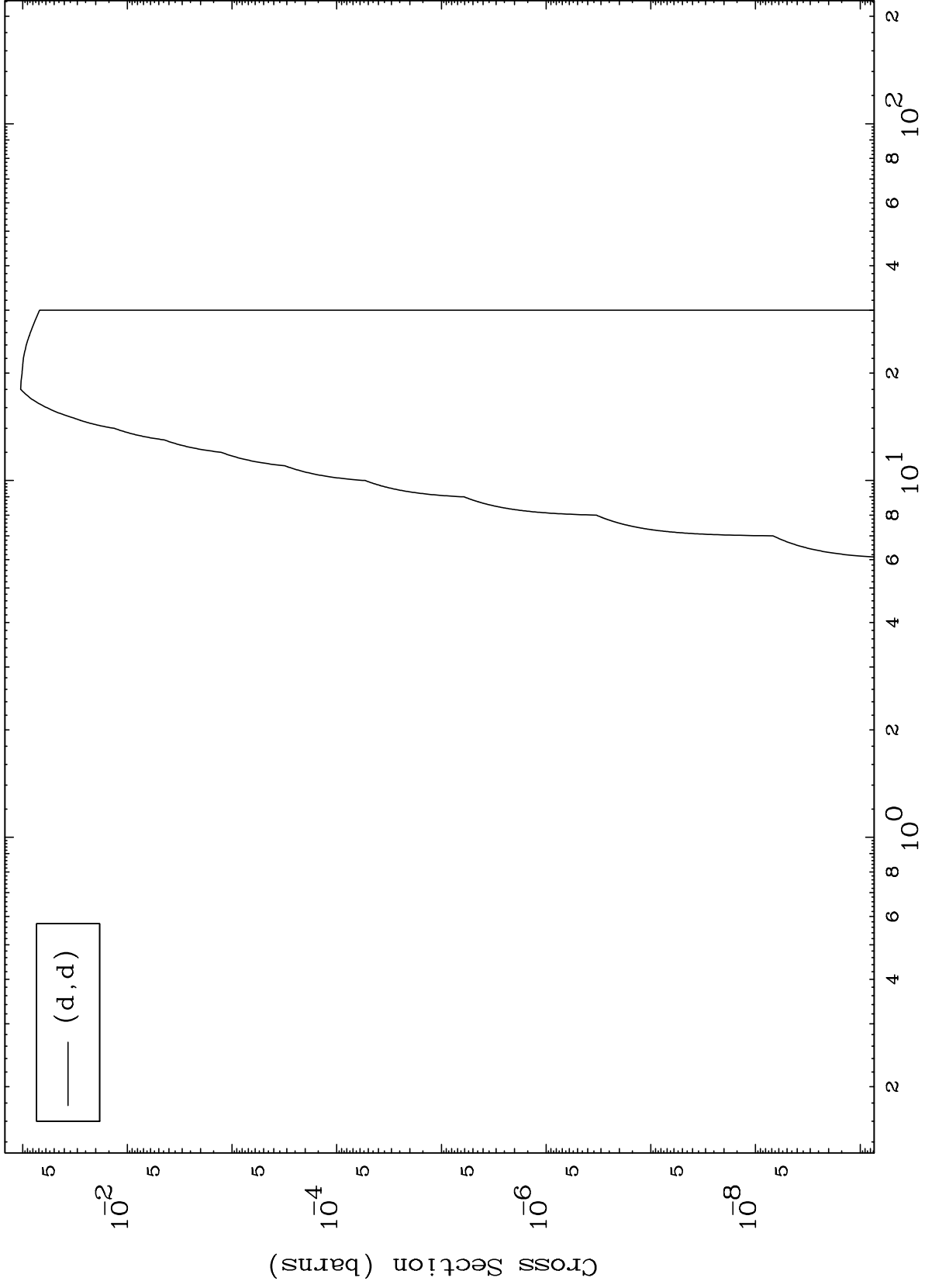




MAT 8422

(d,d) Levels  
0 Kelvin Cross Sections

84-Po-205

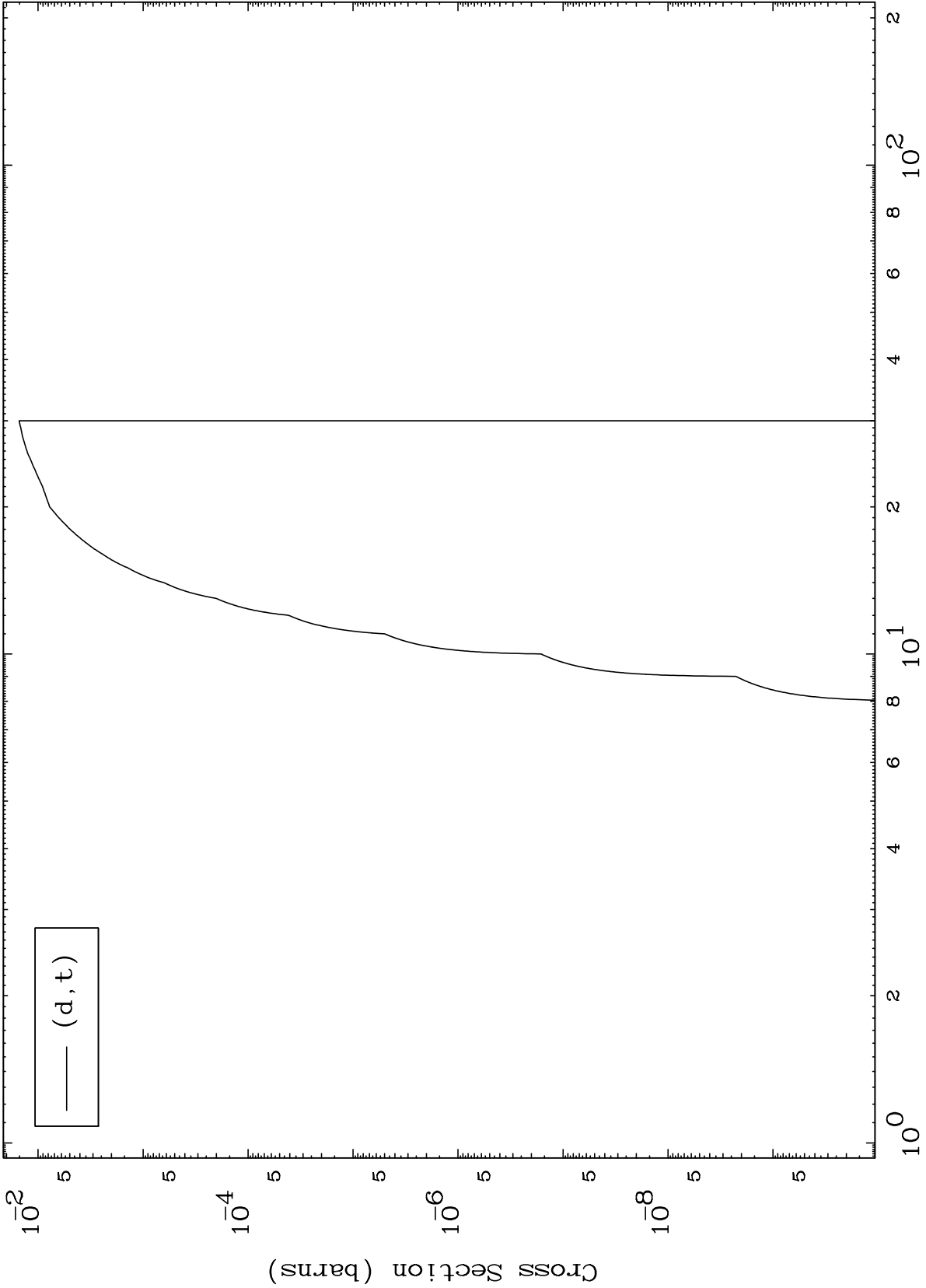


MAT 8422

(d,t) Levels

84-Po-205

0 Kelvin Cross Sections



Incident Energy (MeV)

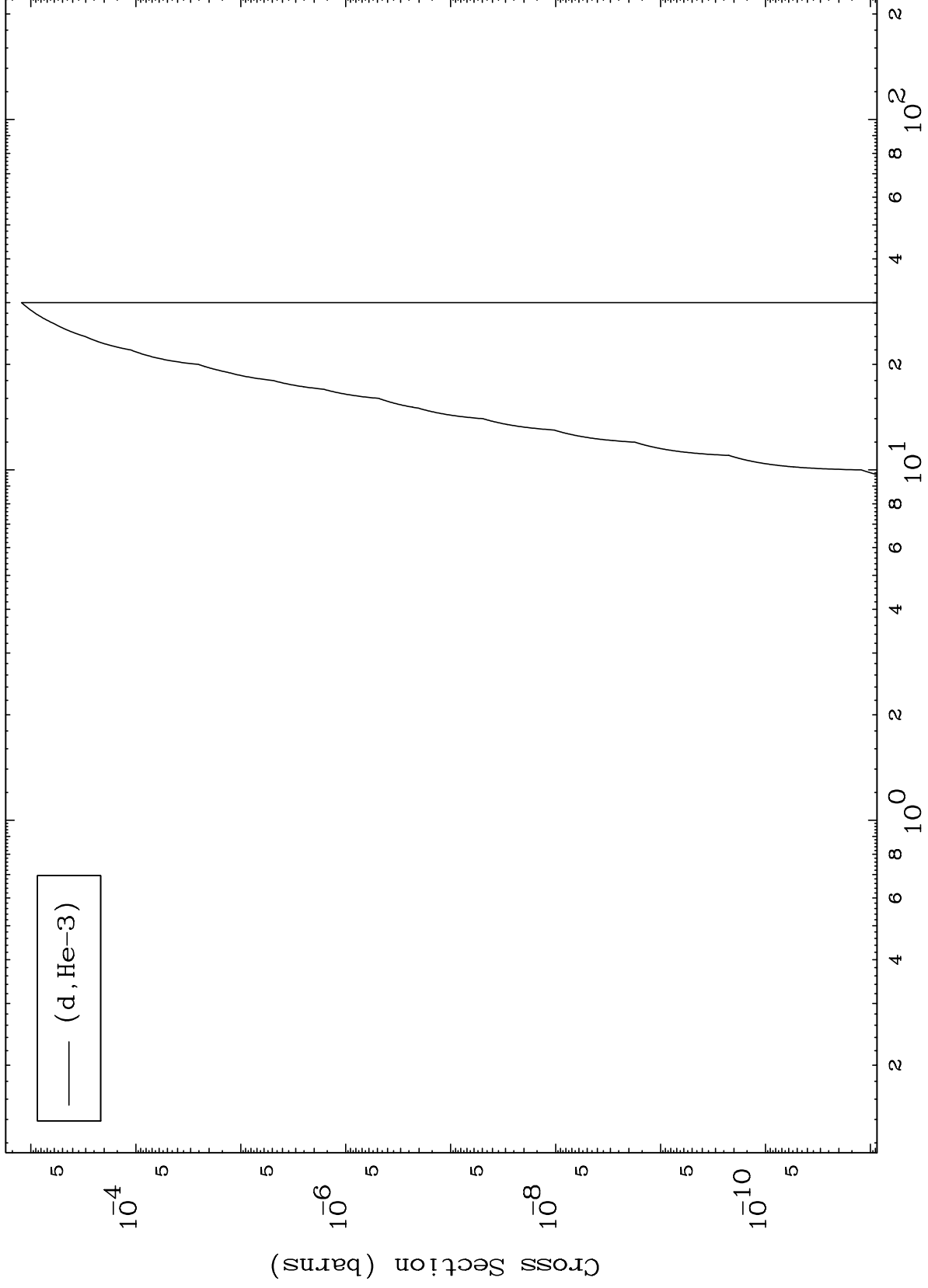
84-Po-205

MAT 8422

(d,He3) Levels

84-Po-205

0 Kelvin Cross Sections



10

Incident Energy (MeV)

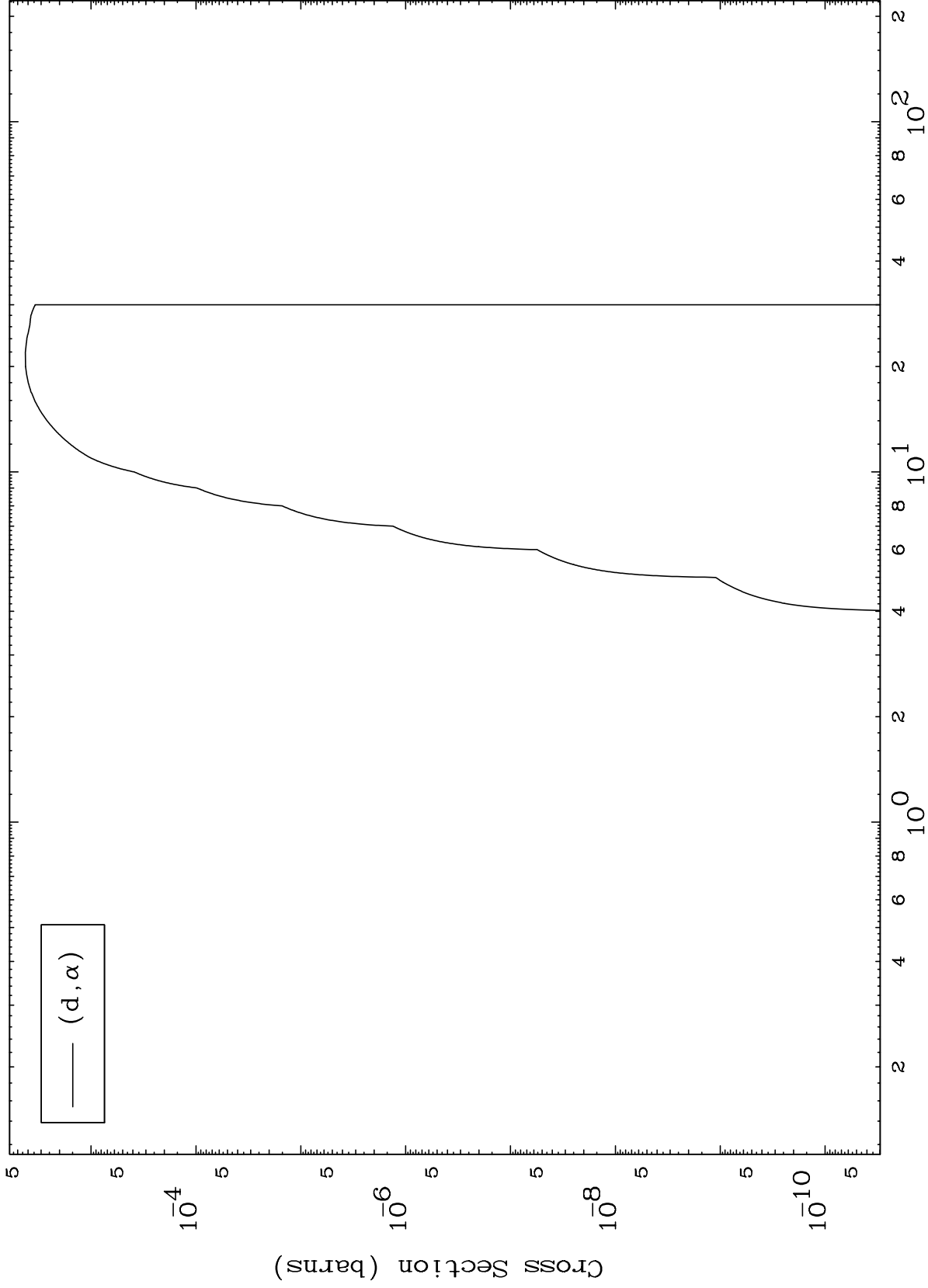
84-Po-205

MAT 8422

(d,  $\alpha$ ) Levels

84-Po-205

0 Kelvin Cross Sections

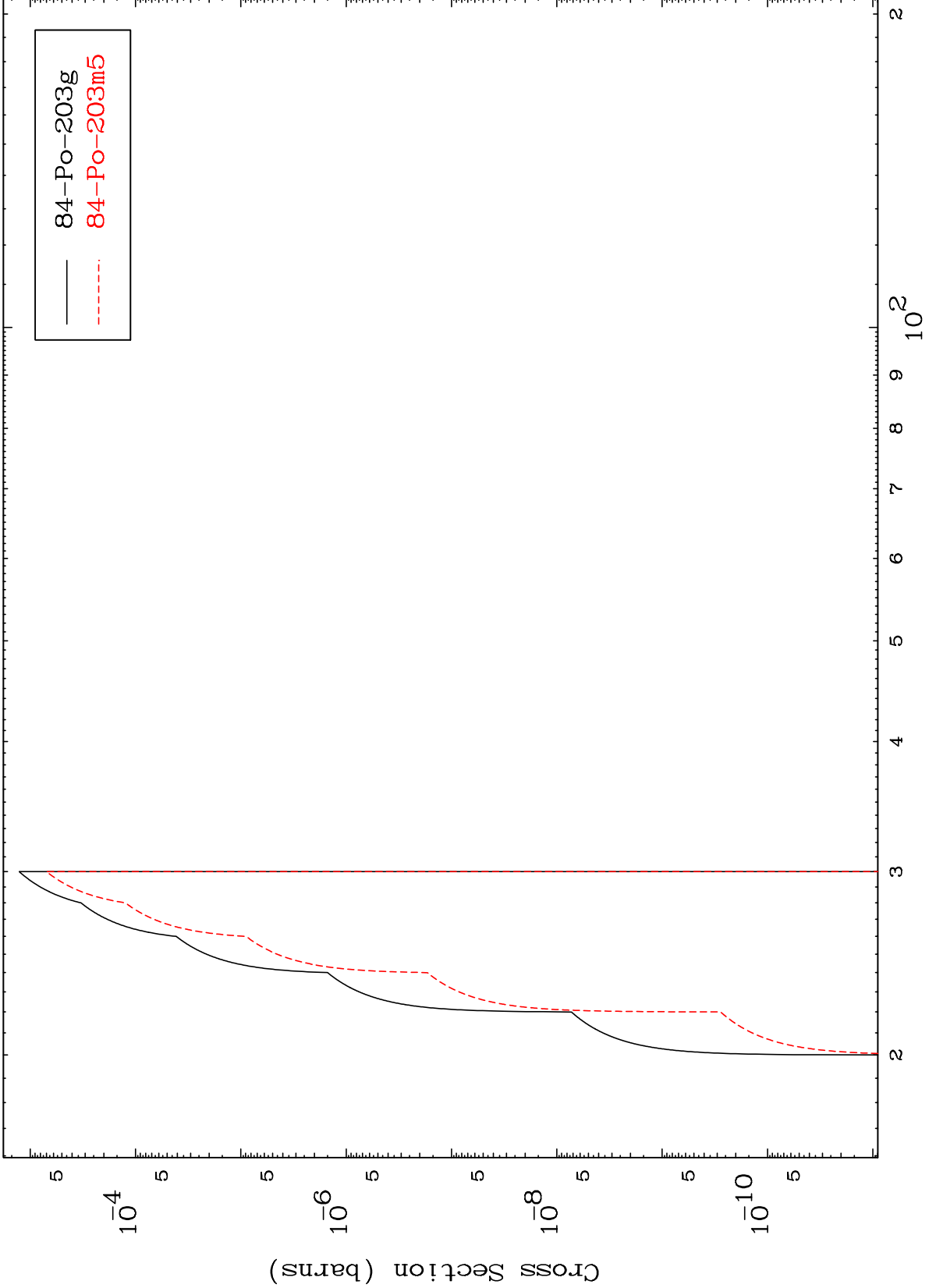


MAT 8422

(d,2n) d

84-Po-205

Radionuclide Production Cross Section

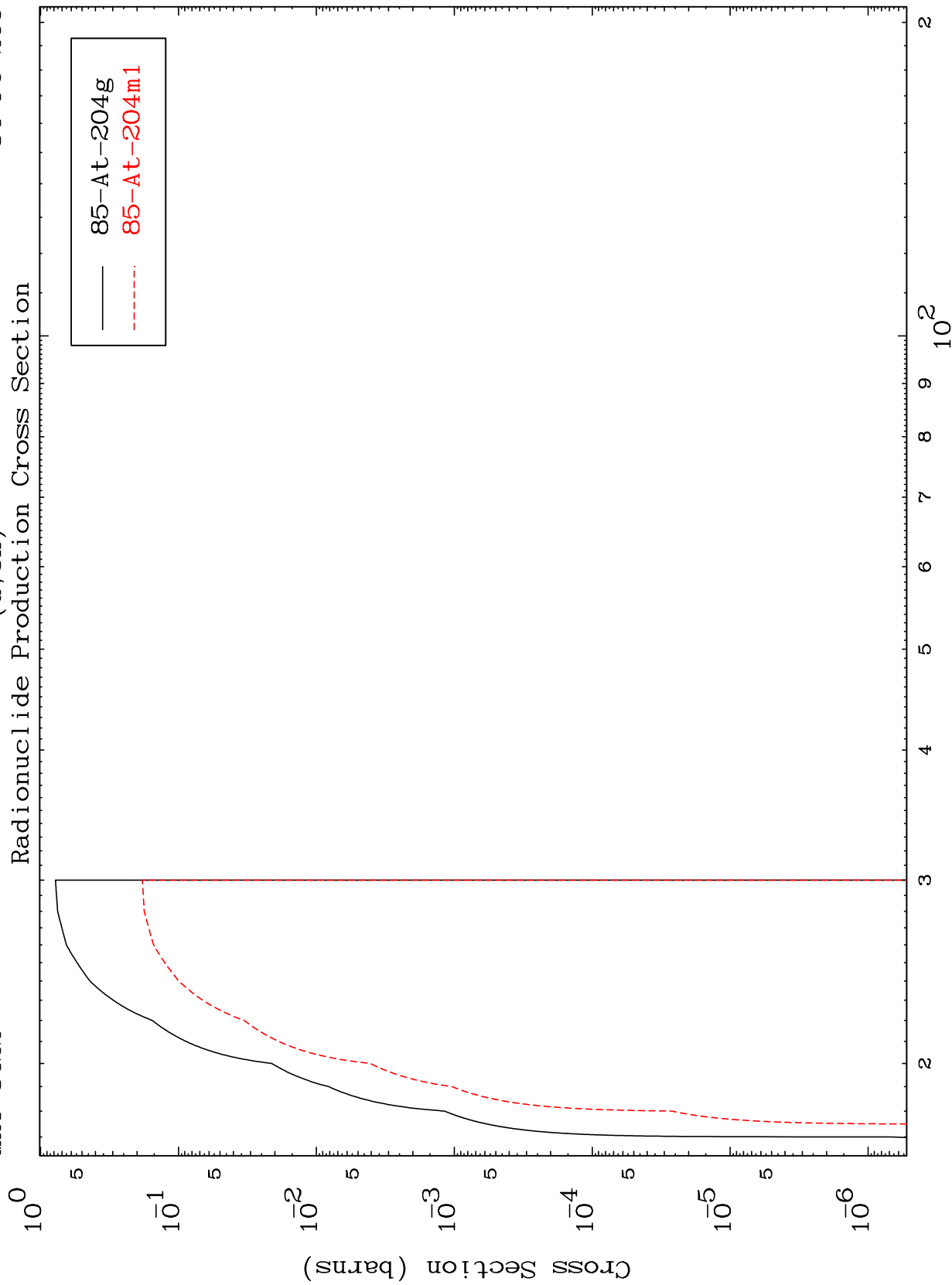


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Incident Energy (MeV)

84-Po-205

Radionuclide Production Cross Section  
(d,3n)

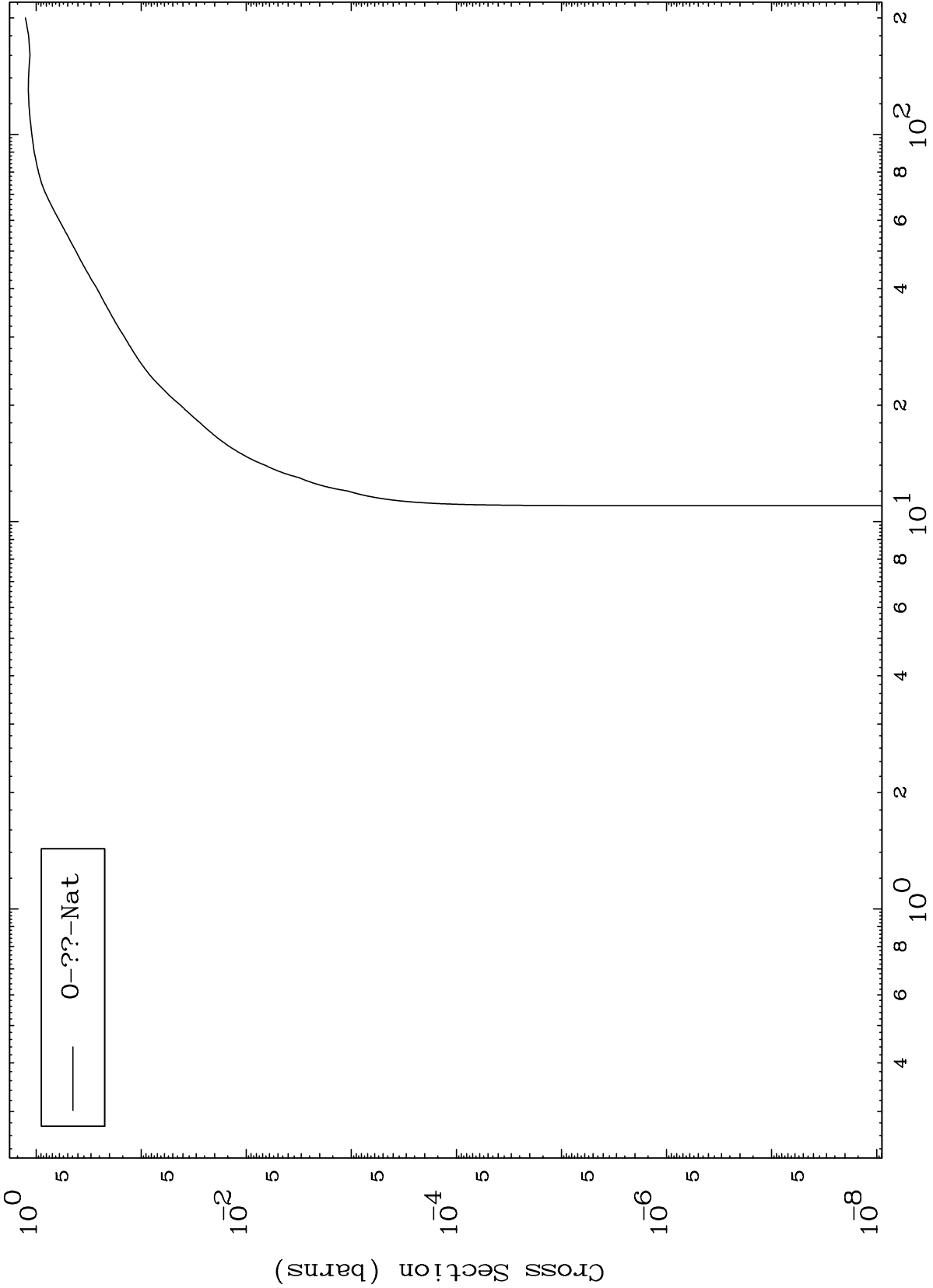


85-At-204g  
85-At-204m1

MAT 8422

84-Po-205

Deuteron Fission  
Radionuclide Production Cross Section



84-Po-205

Incident Energy (MeV)

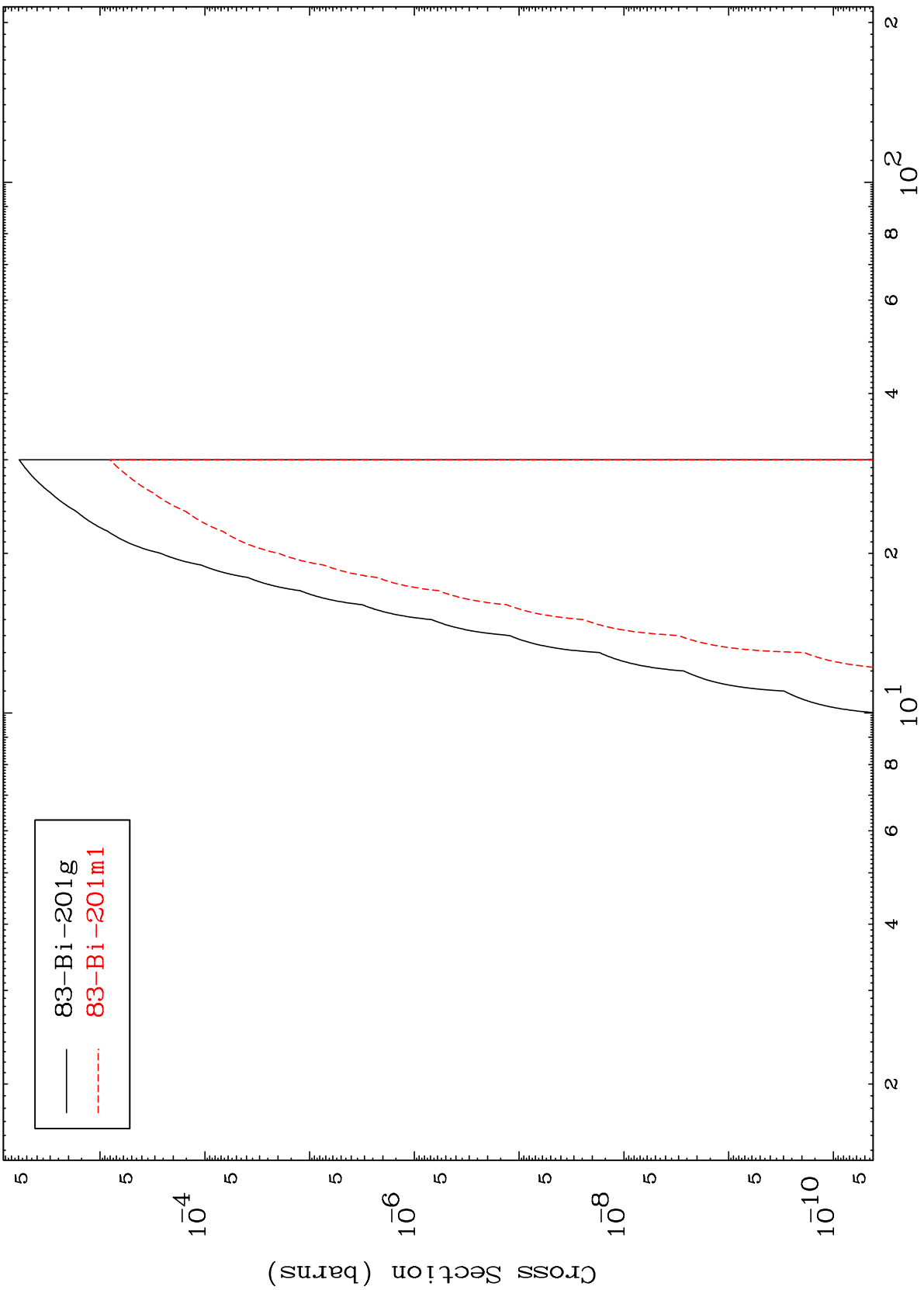
14

MAT 8422

(d,2n)  $\alpha$

84-Po-205

Radionuclide Production Cross Section



— 83-Bi-201g  
- - - 83-Bi-201m1

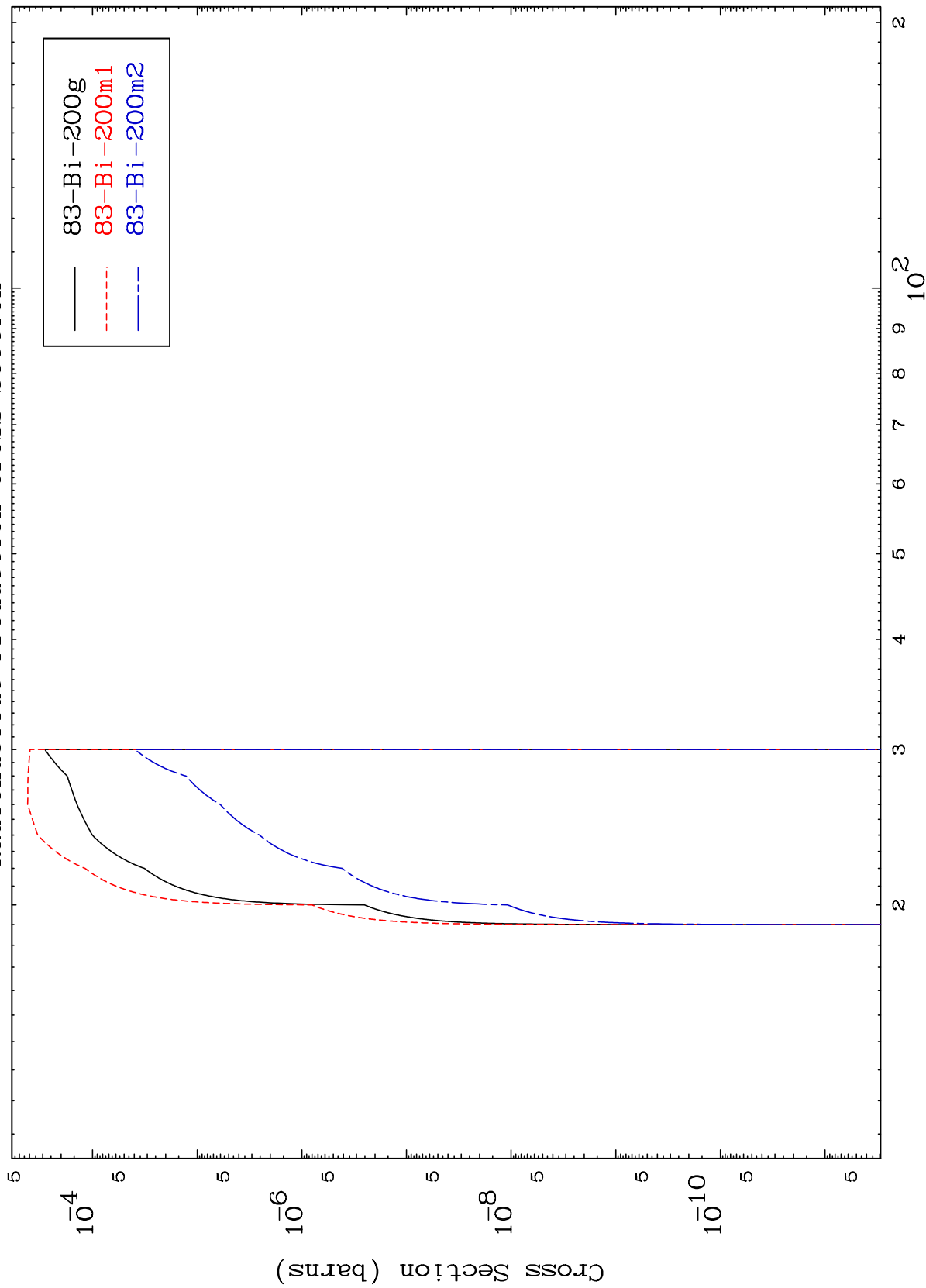
15

Incident Energy (MeV)

84-Po-205



Radionuclide Production Cross Section

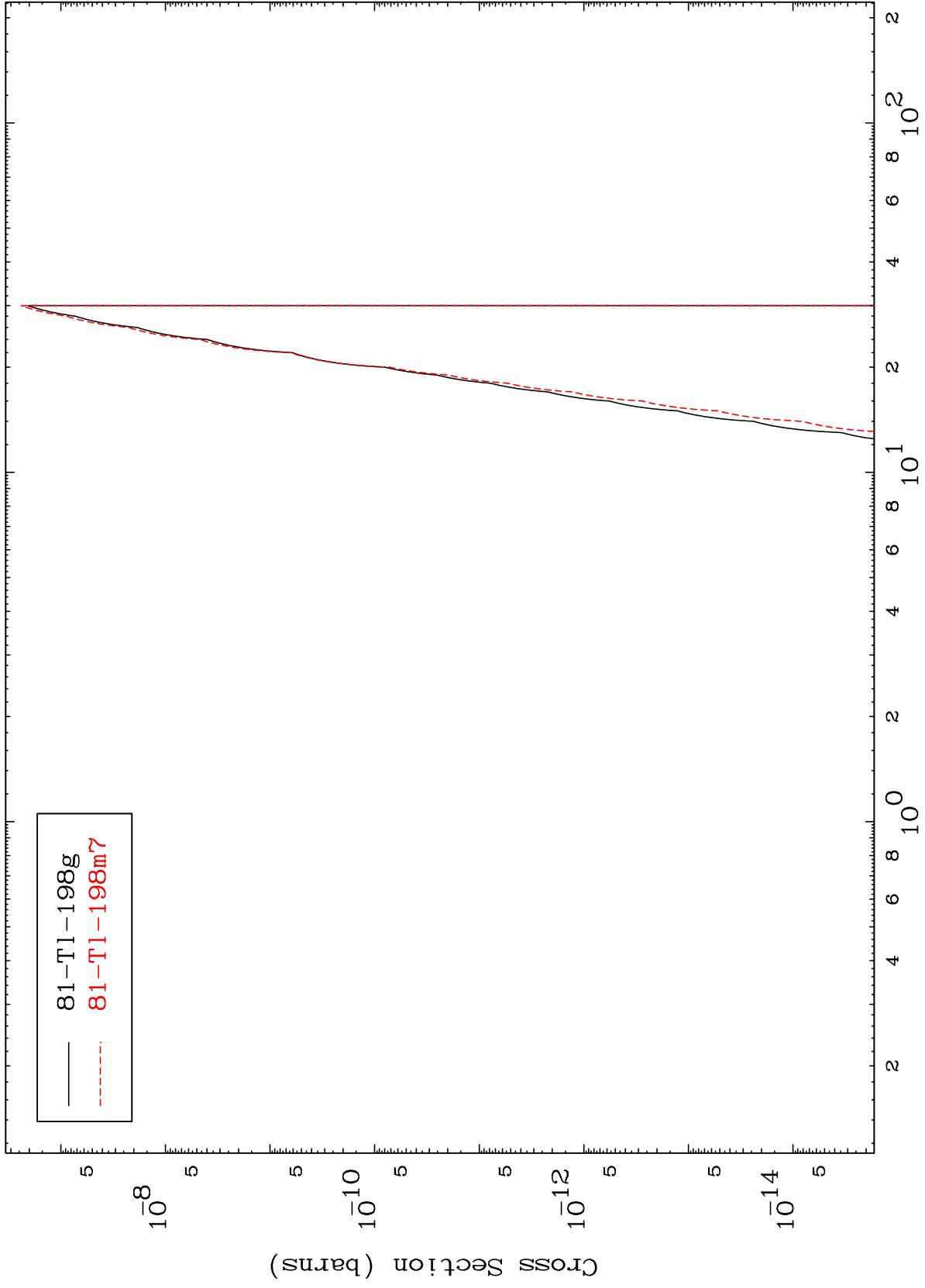


MAT 8422

(d,n')  $2\alpha$

84-Po-205

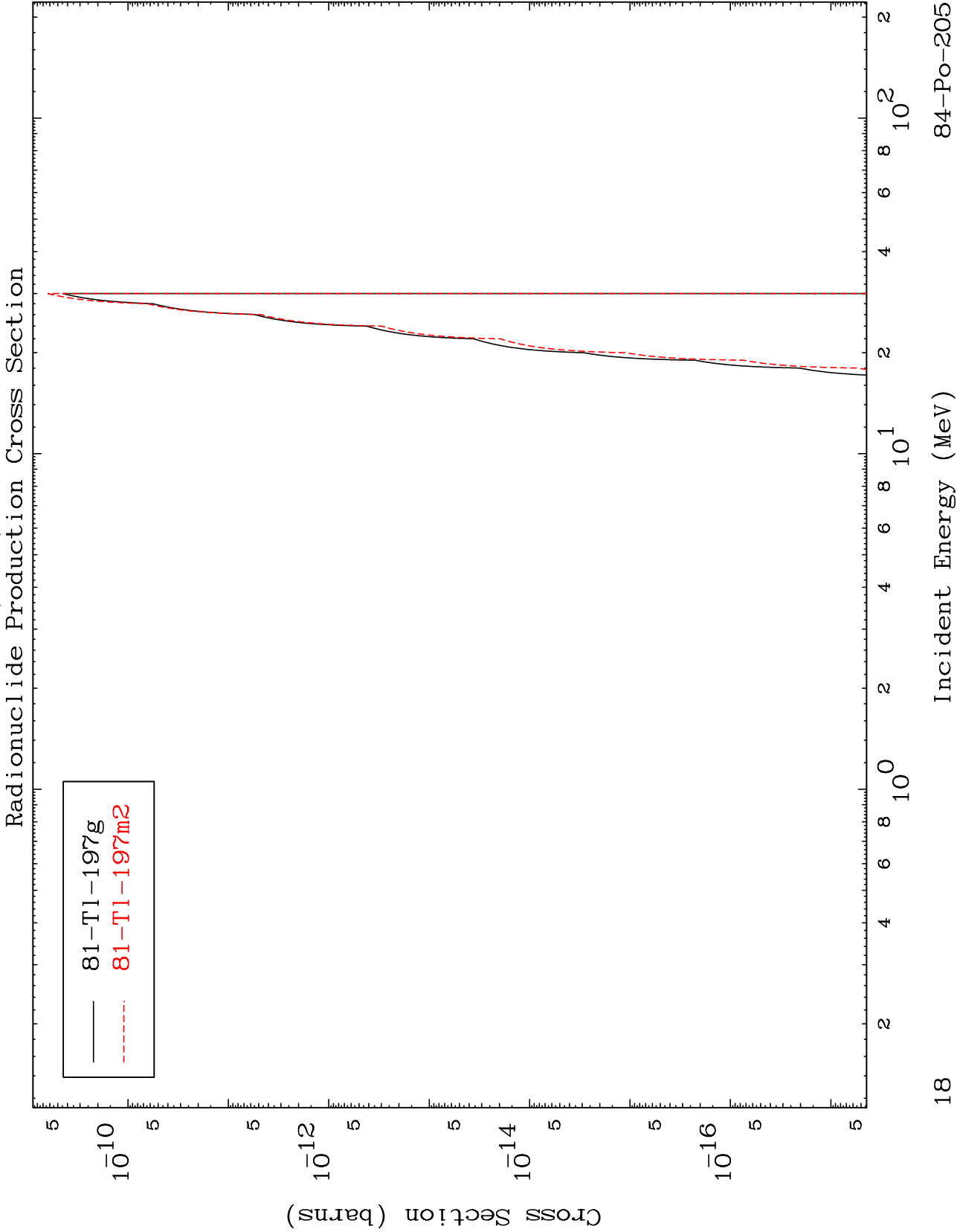
Radionuclide Production Cross Section



MAT 8422

(d,2n)  $^{205}\text{Po}$

$^{205}\text{Po}$

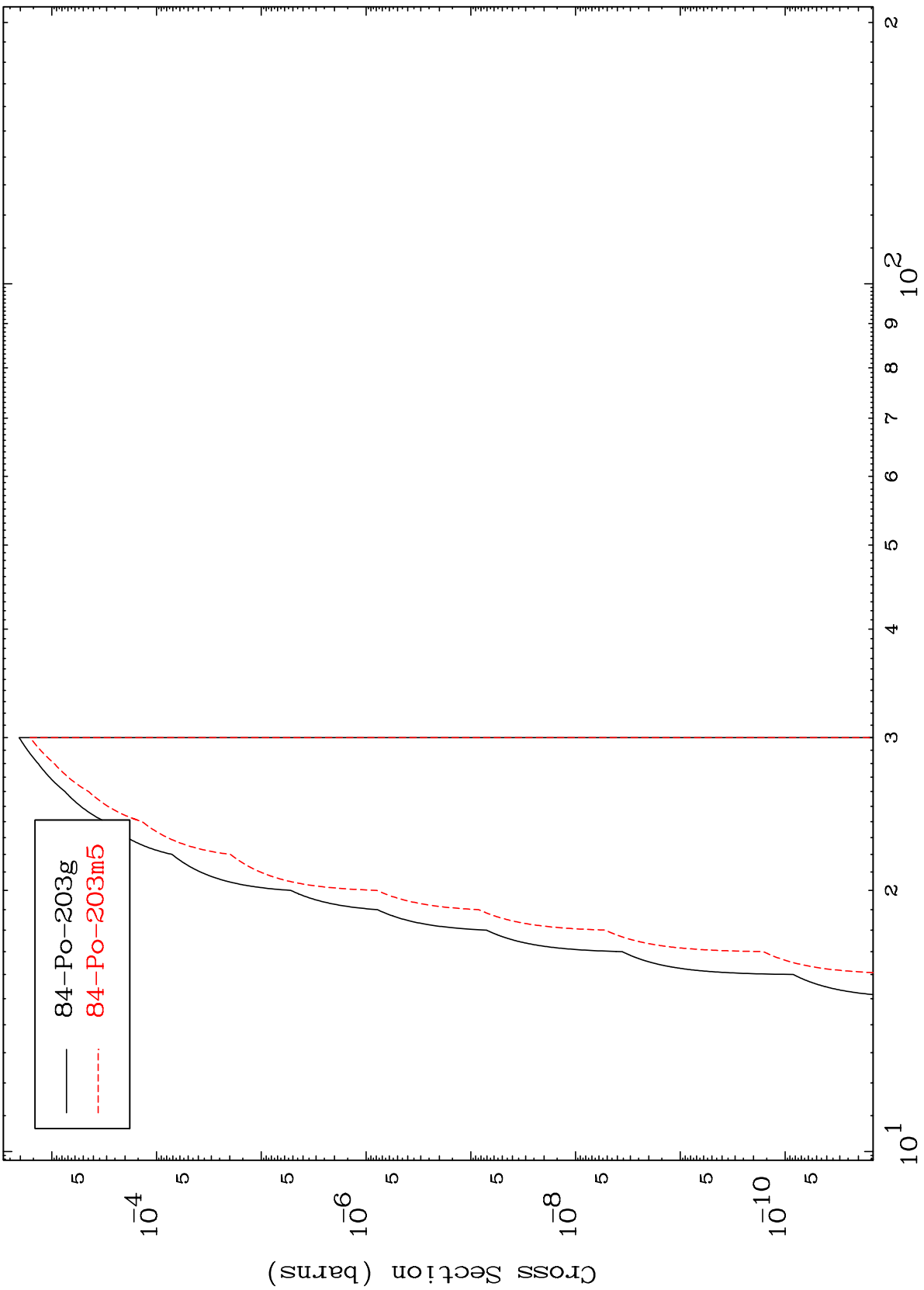


MAT 8422

(d,n') t

84-Po-205

Radionuclide Production Cross Section



Incident Energy (MeV)

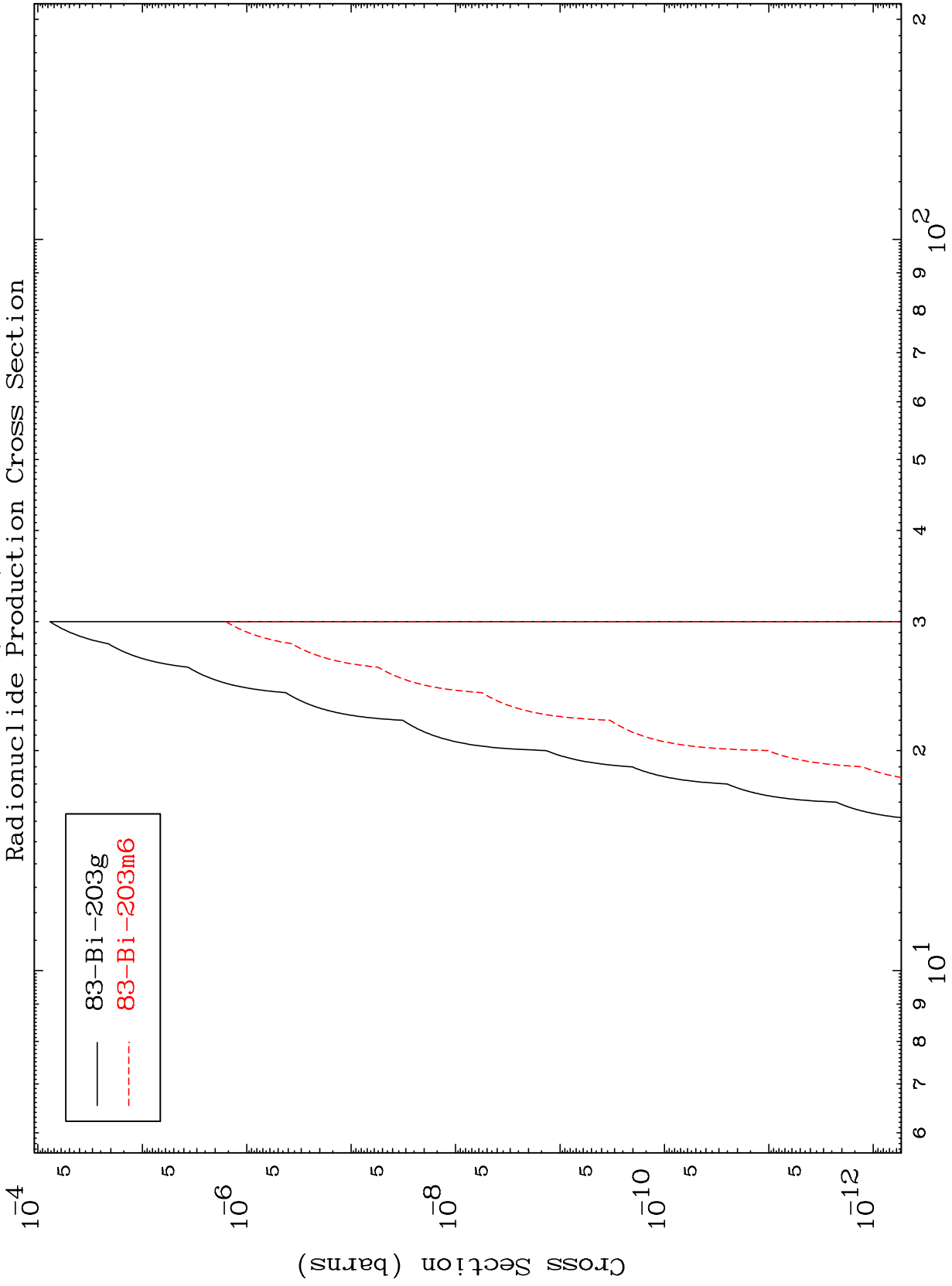
84-Po-205

19

MAT 8422

(d,n') He-3

84-Po-205



20

Incident Energy (MeV)

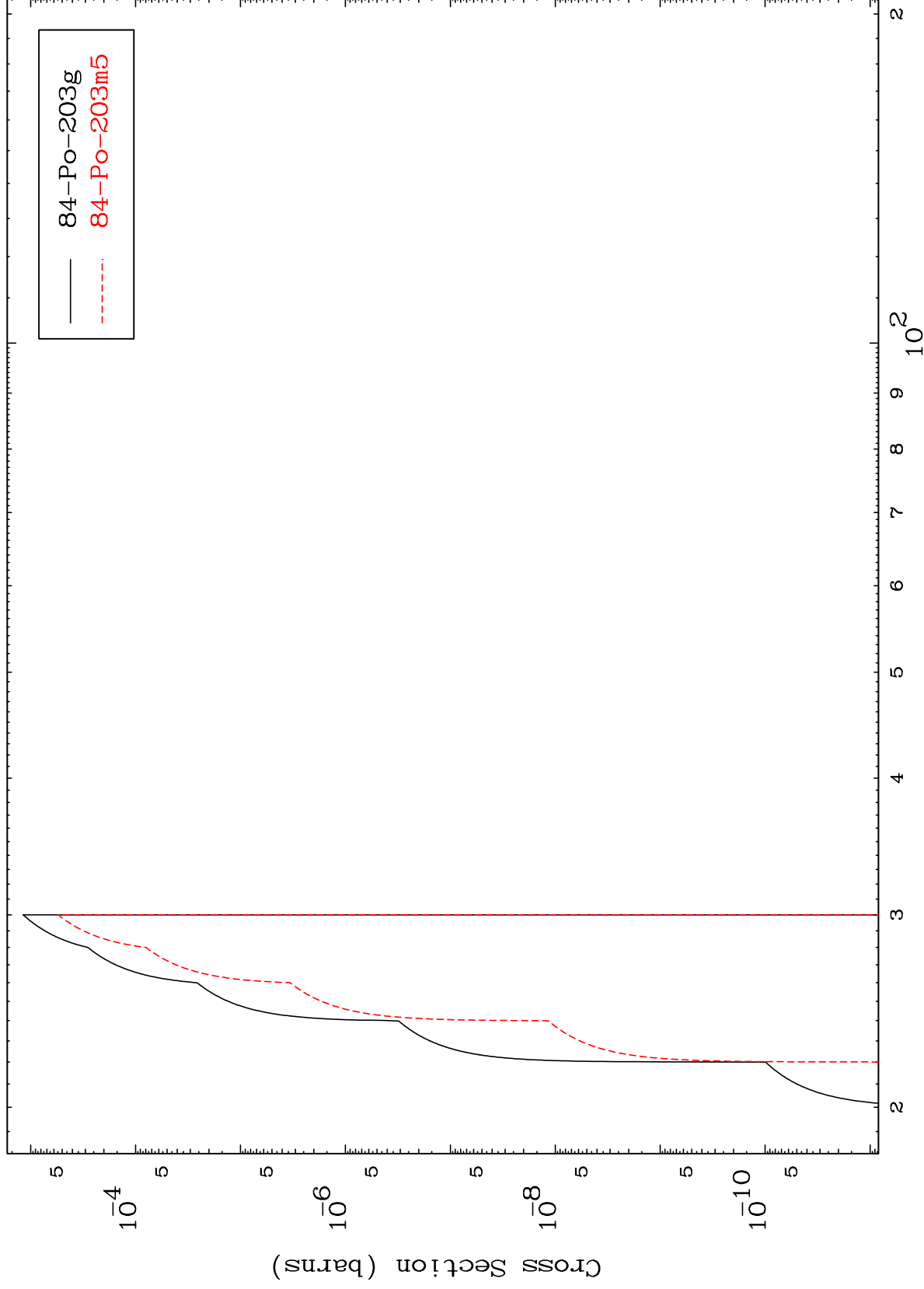
84-Po-205

MAT 8422

(d,3n) p

84-Po-205

Radionuclide Production Cross Section



21

Incident Energy (MeV)

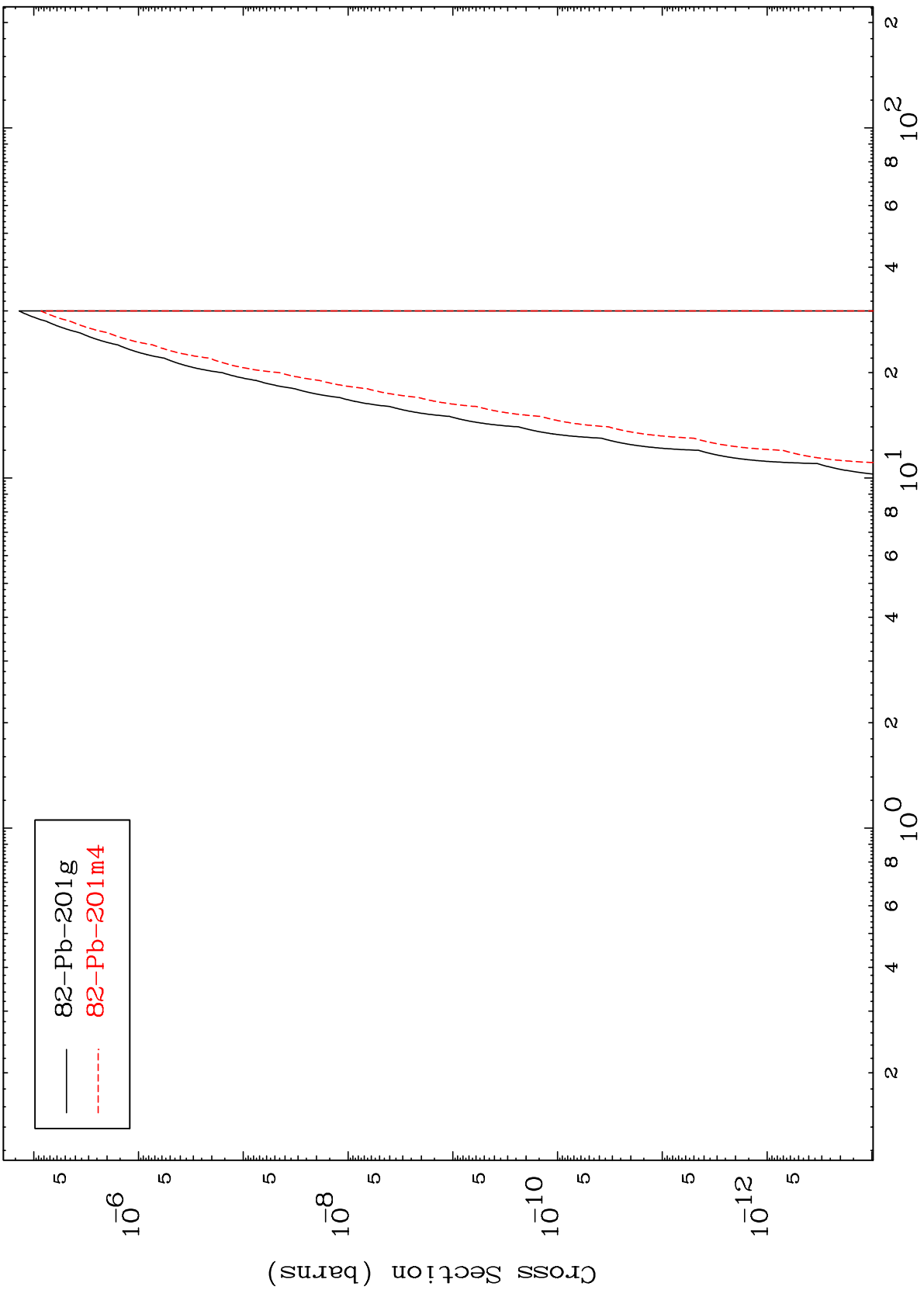
84-Po-205

MAT 8422

(d,n') p  $\alpha$

84-Po-205

Radionuclide Production Cross Section



22

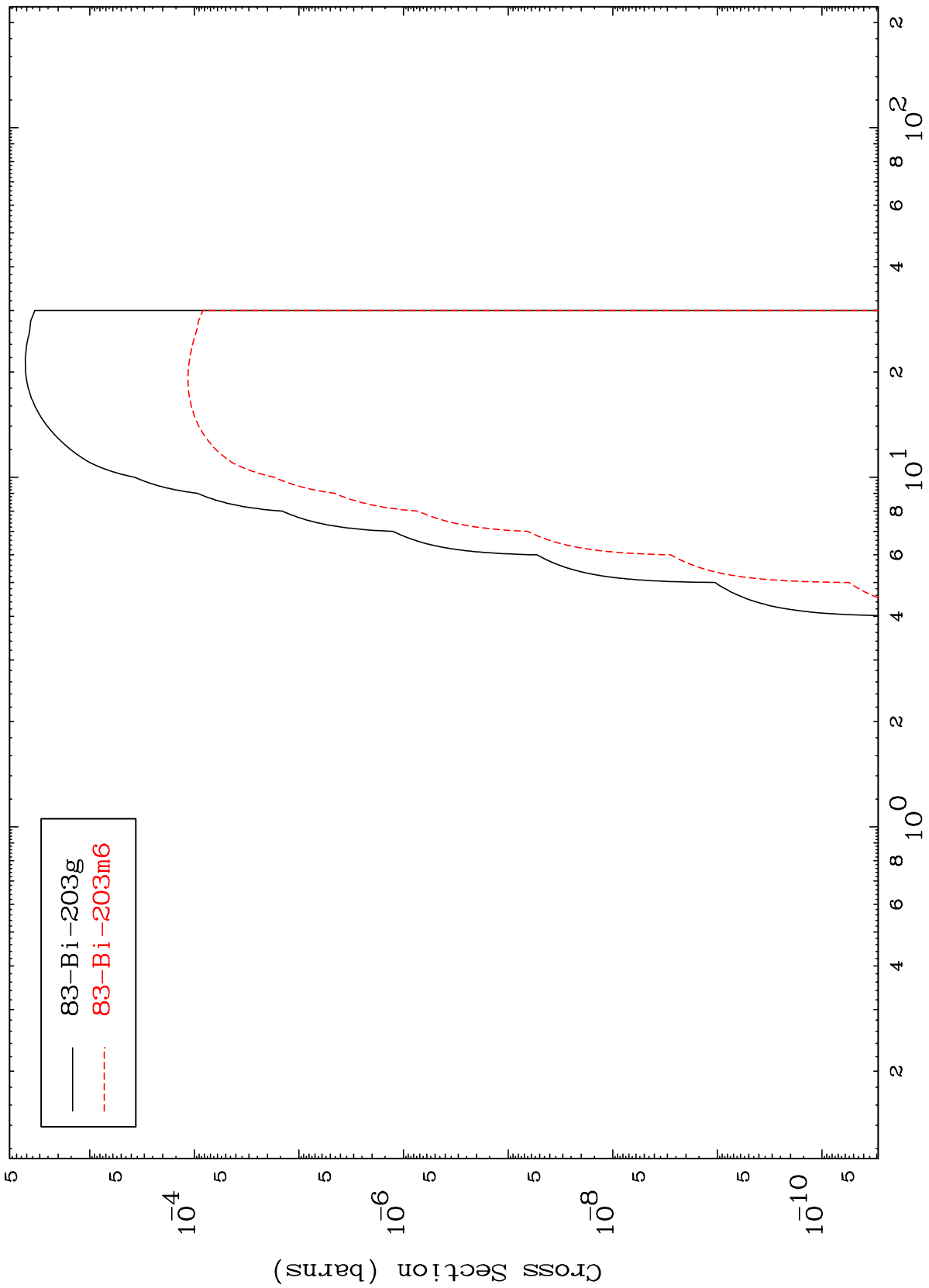
Incident Energy (MeV)

84-Po-205

MAT 8422

84-Po-205

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



— 83-Bi-203g  
- - - 83-Bi-203m6

84-Po-205

Incident Energy (MeV)

23

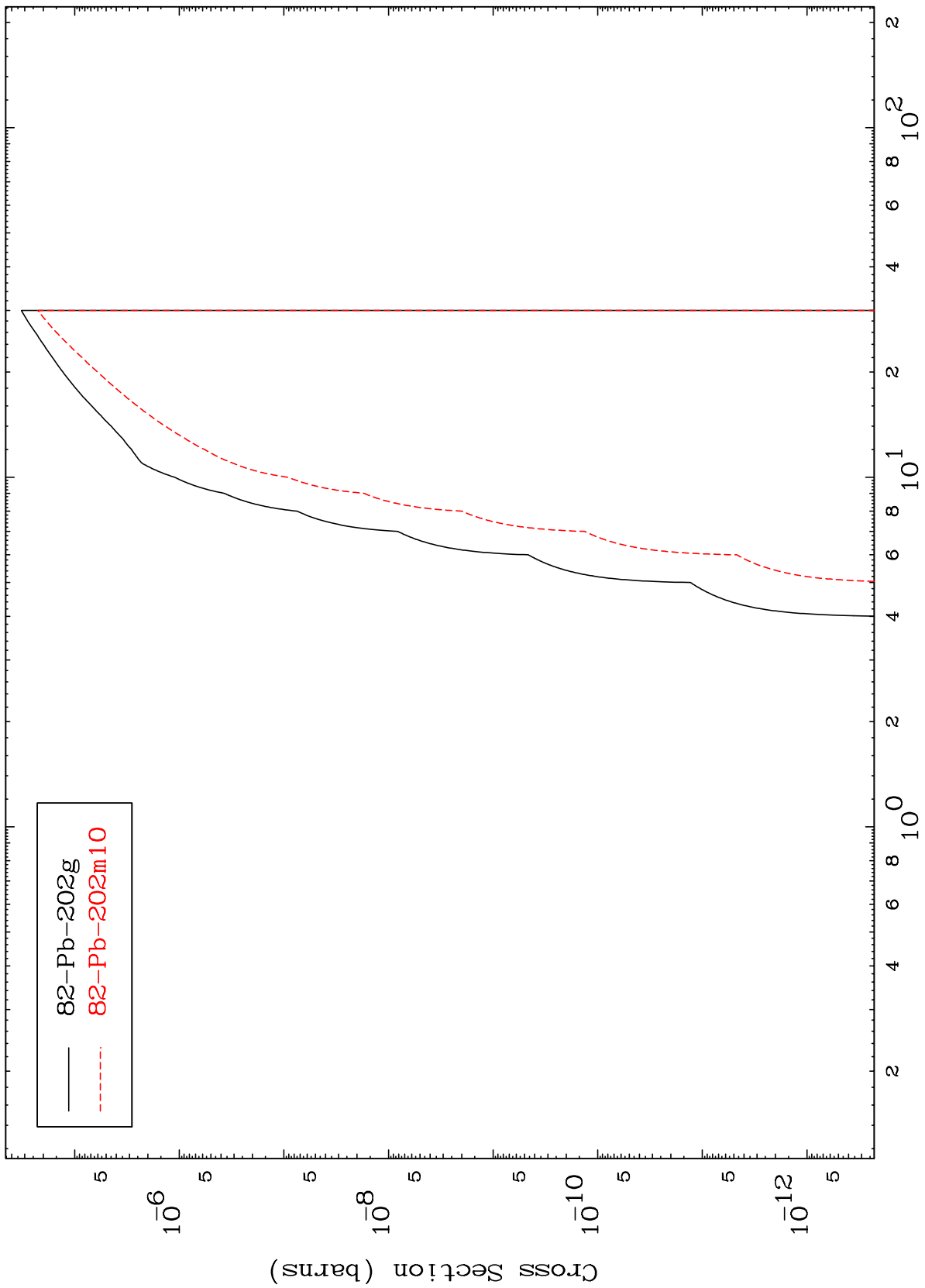


MAT 8422

(d,p)  $\alpha$

84-Po-205

Radionuclide Production Cross Section



24

Incident Energy (MeV)

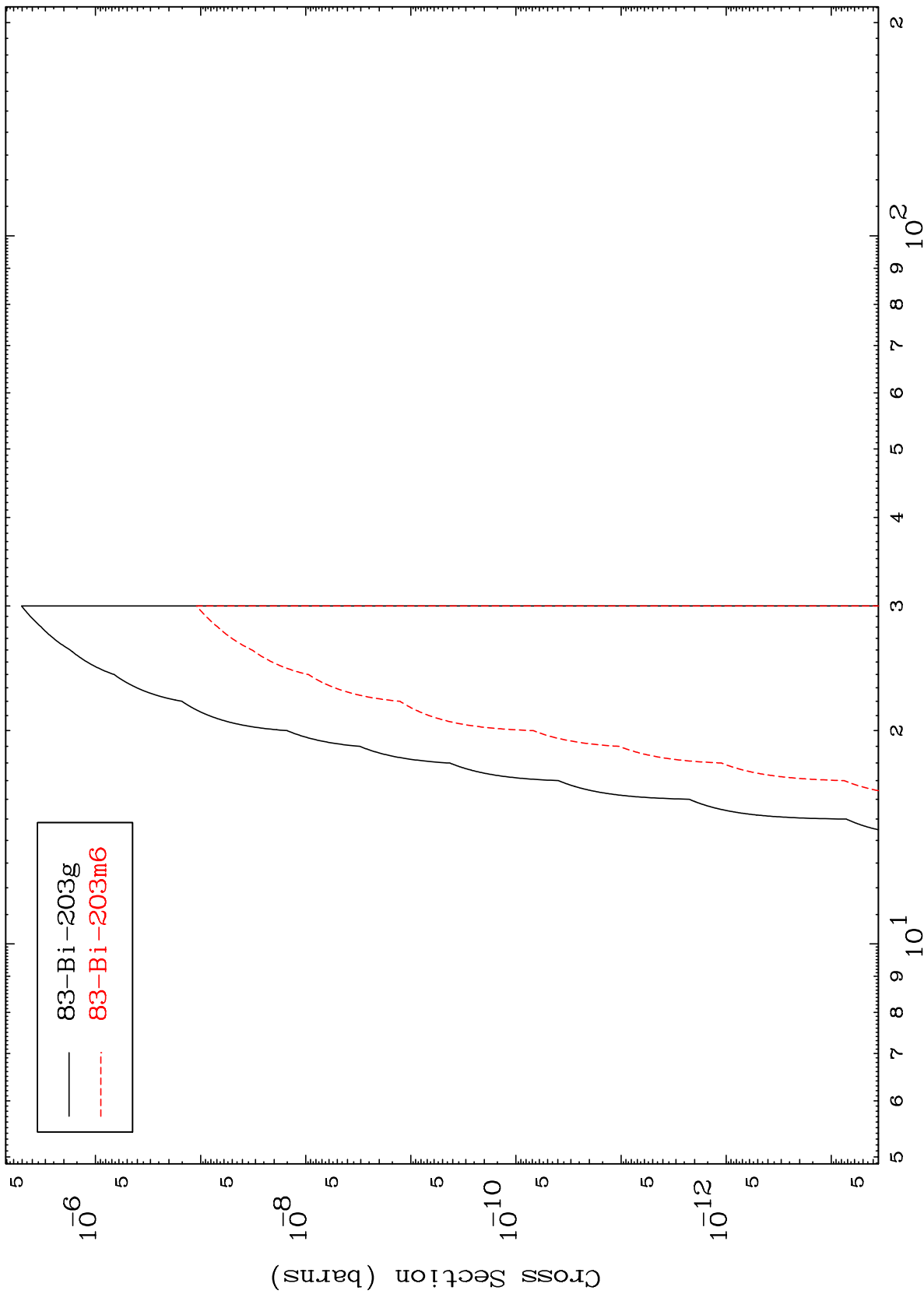
84-Po-205

MAT 8422

(d,p) t

84-Po-205

Radionuclide Production Cross Section



25

Incident Energy (MeV)

84-Po-205

MAT 8422

(d,d)  $\alpha$

84-Po-205

