

Program EVALPLOT
(Version 2018-1)

by

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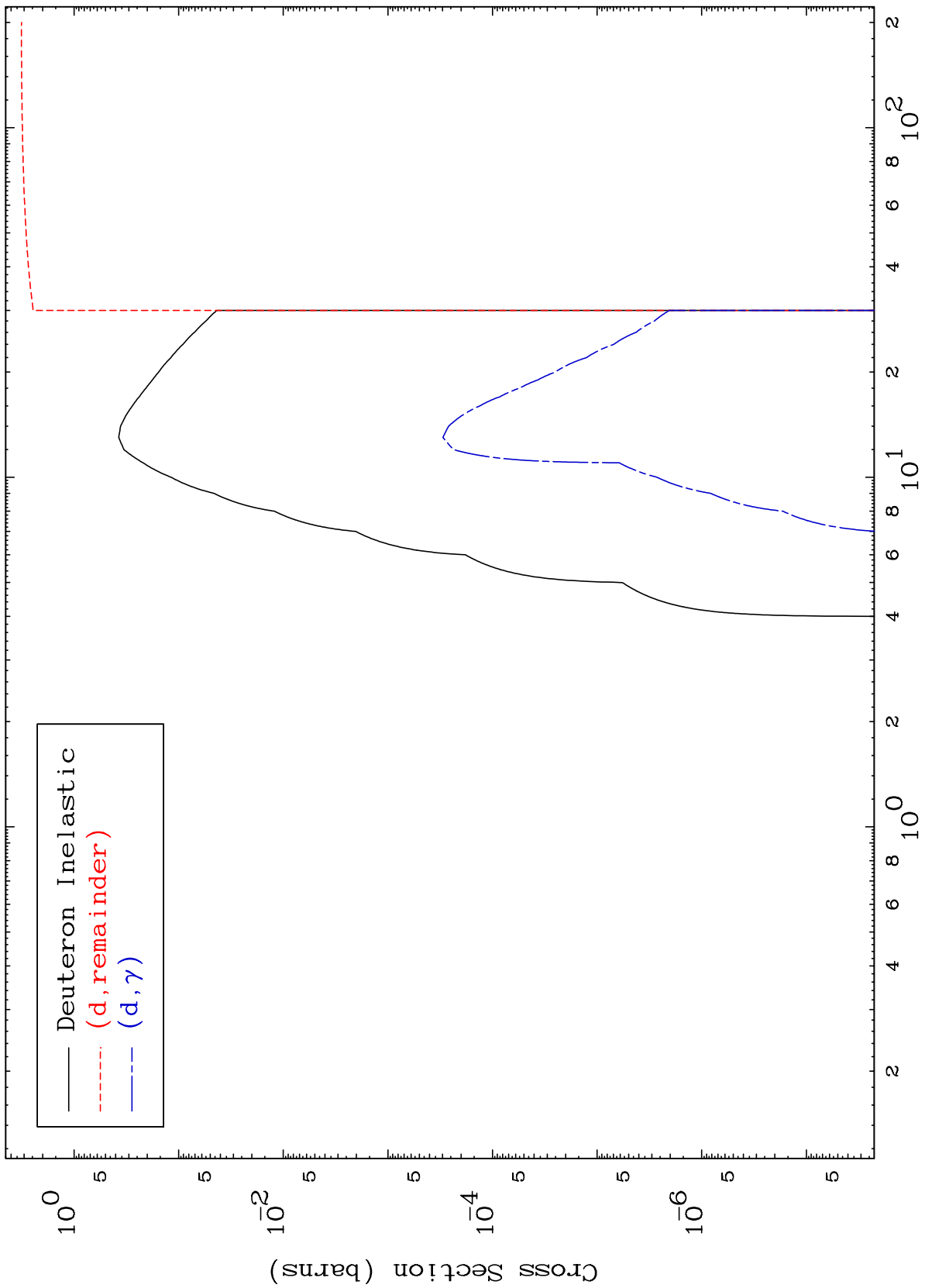
Press Mouse Button to Start

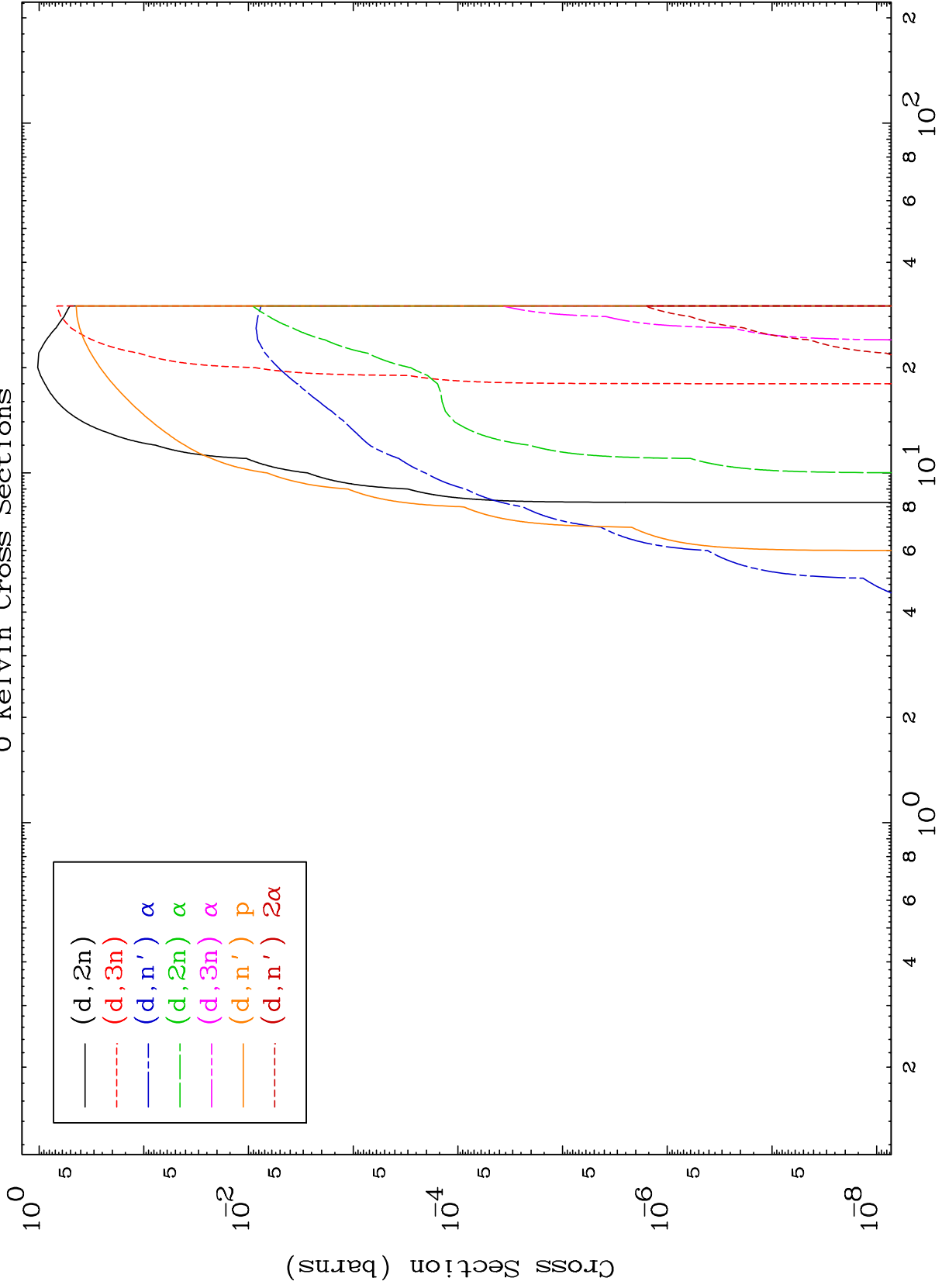
MAT 8416

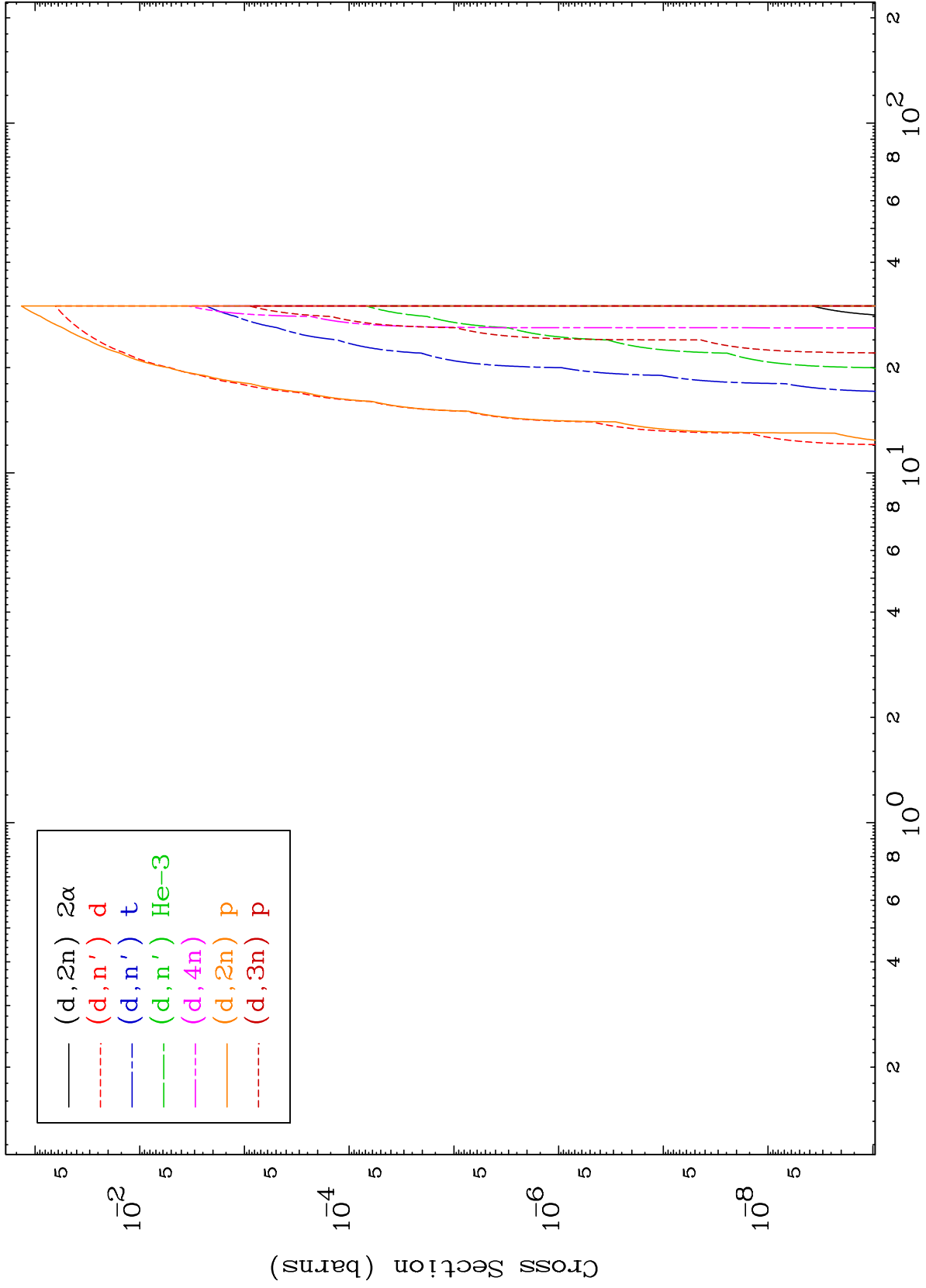
Deuteron Major

84-Po-203

0 Kelvin Cross Sections



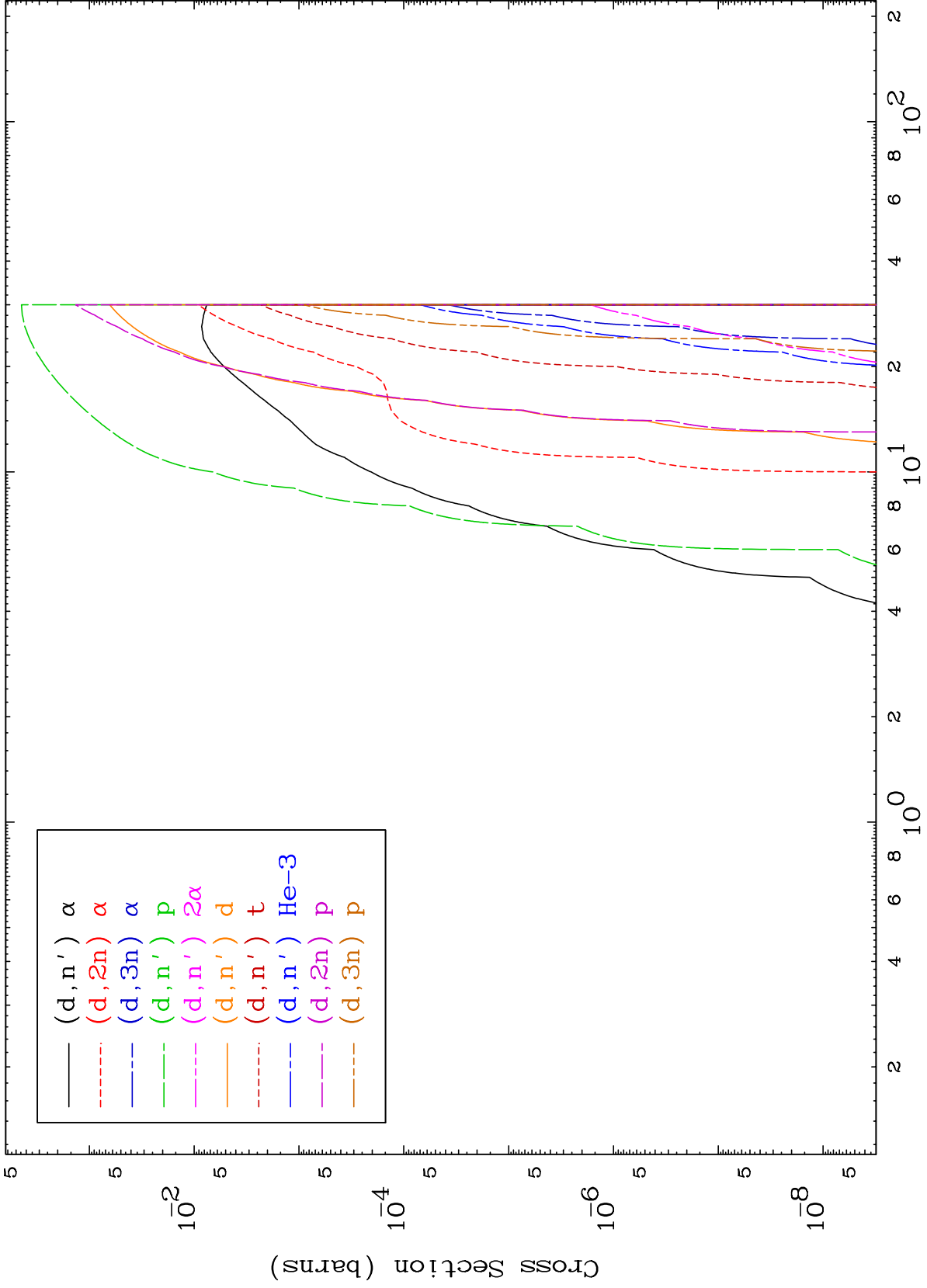


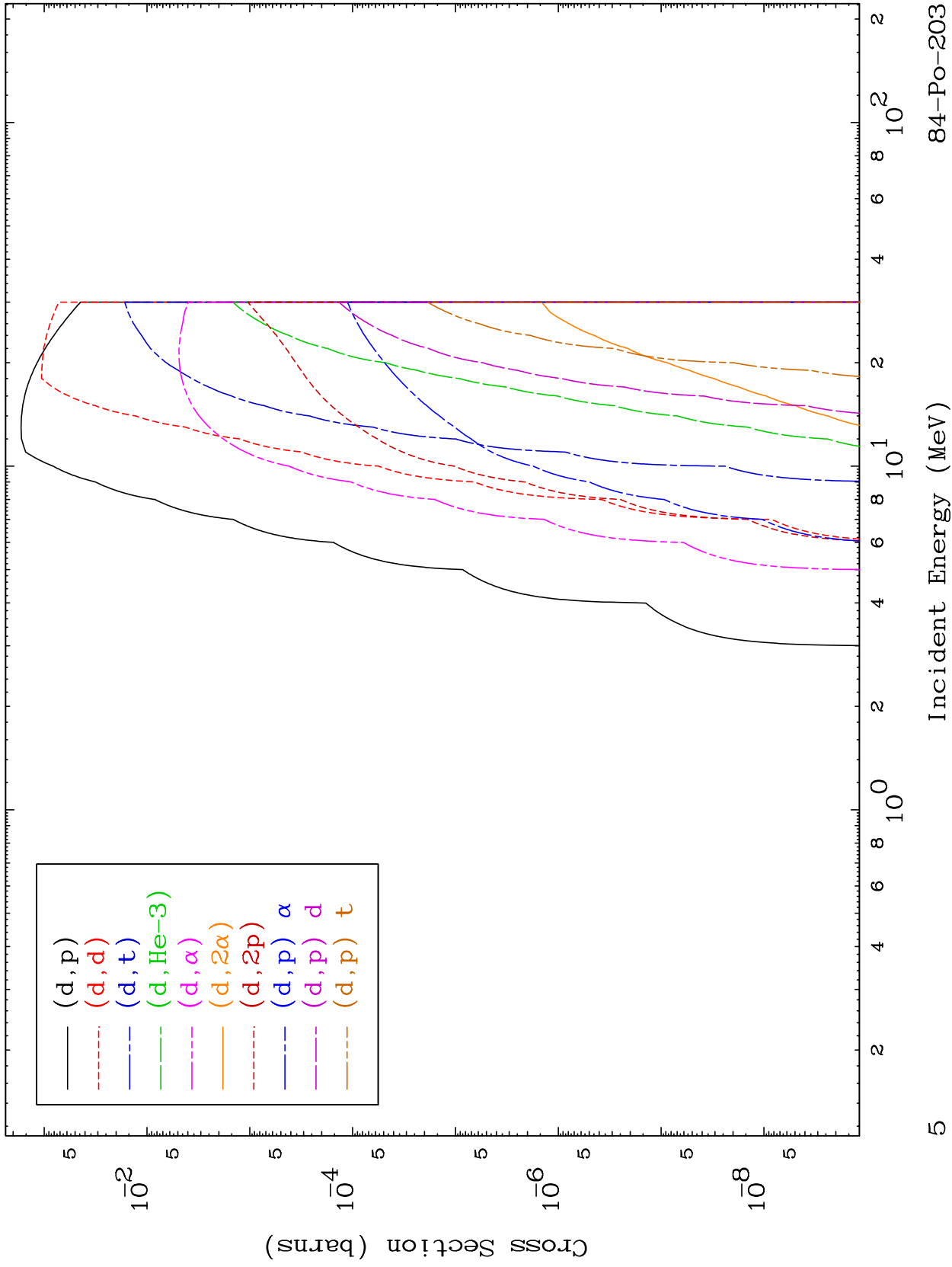


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Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-203



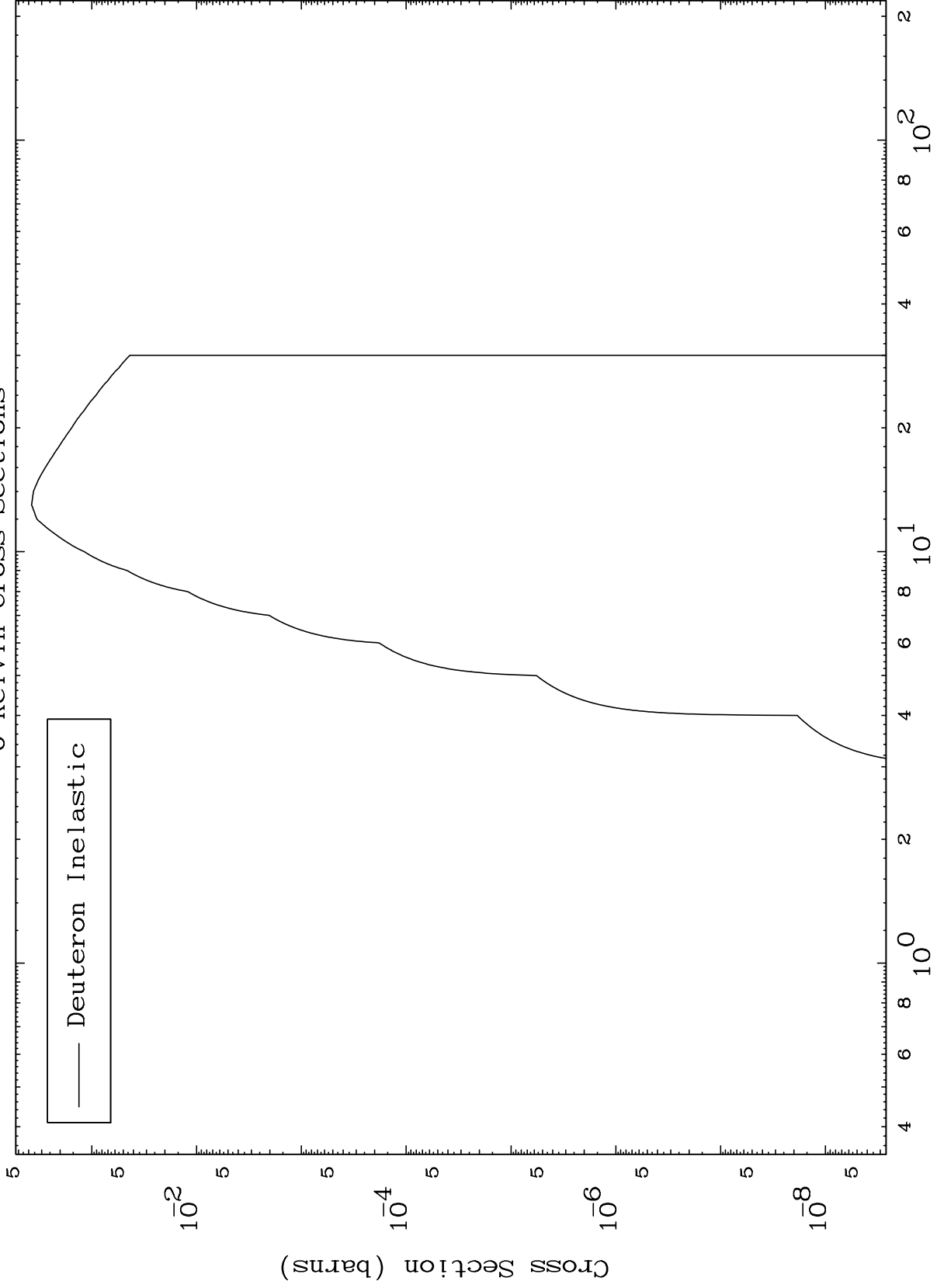


MAT 8416

(d,n') Level

84-Po-203

0 Kelvin Cross Sections



6

Incident Energy (MeV)

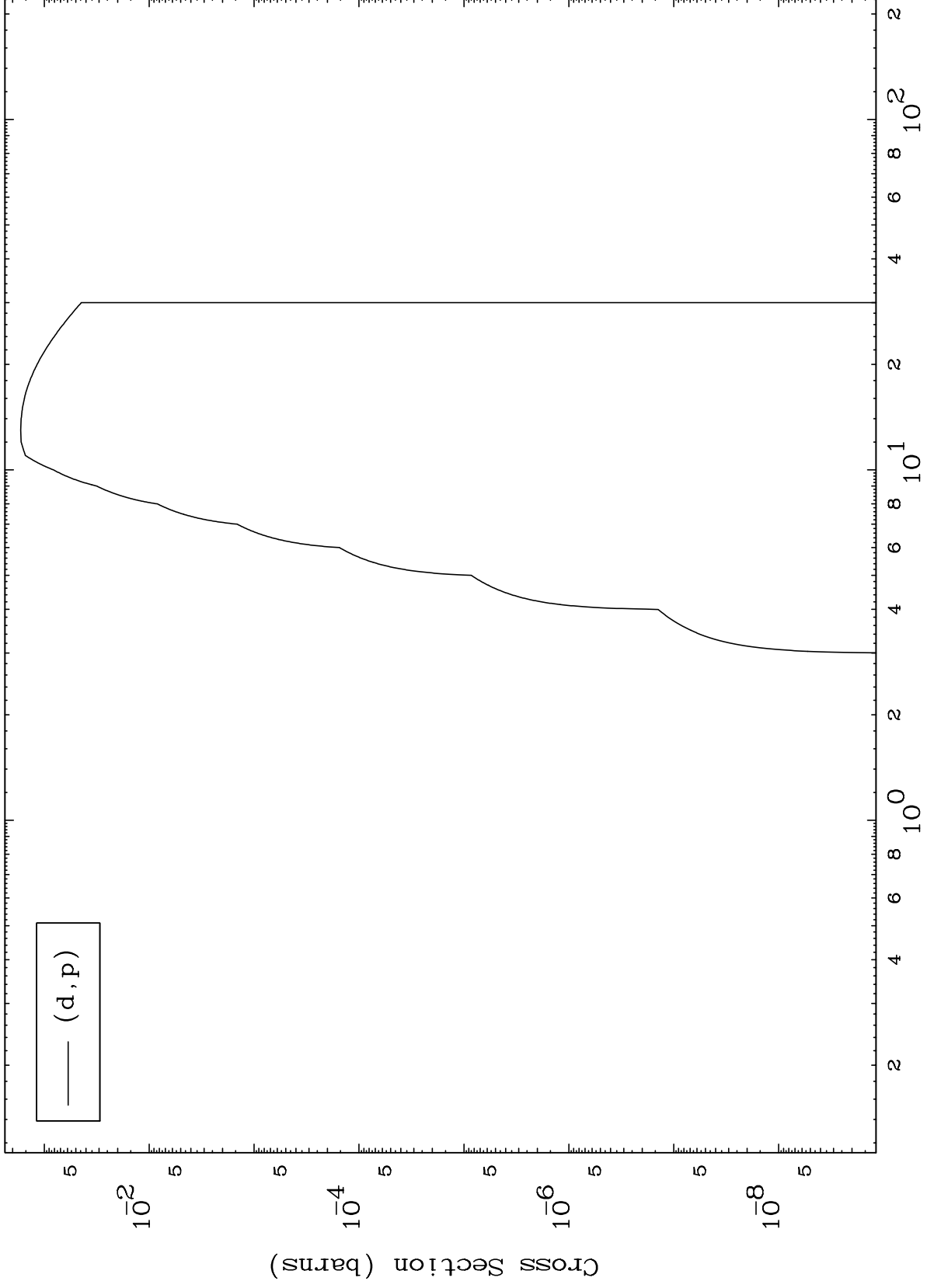
84-Po-203

MAT 8416

(d,p) Levels

84-Po-203

0 Kelvin Cross Sections

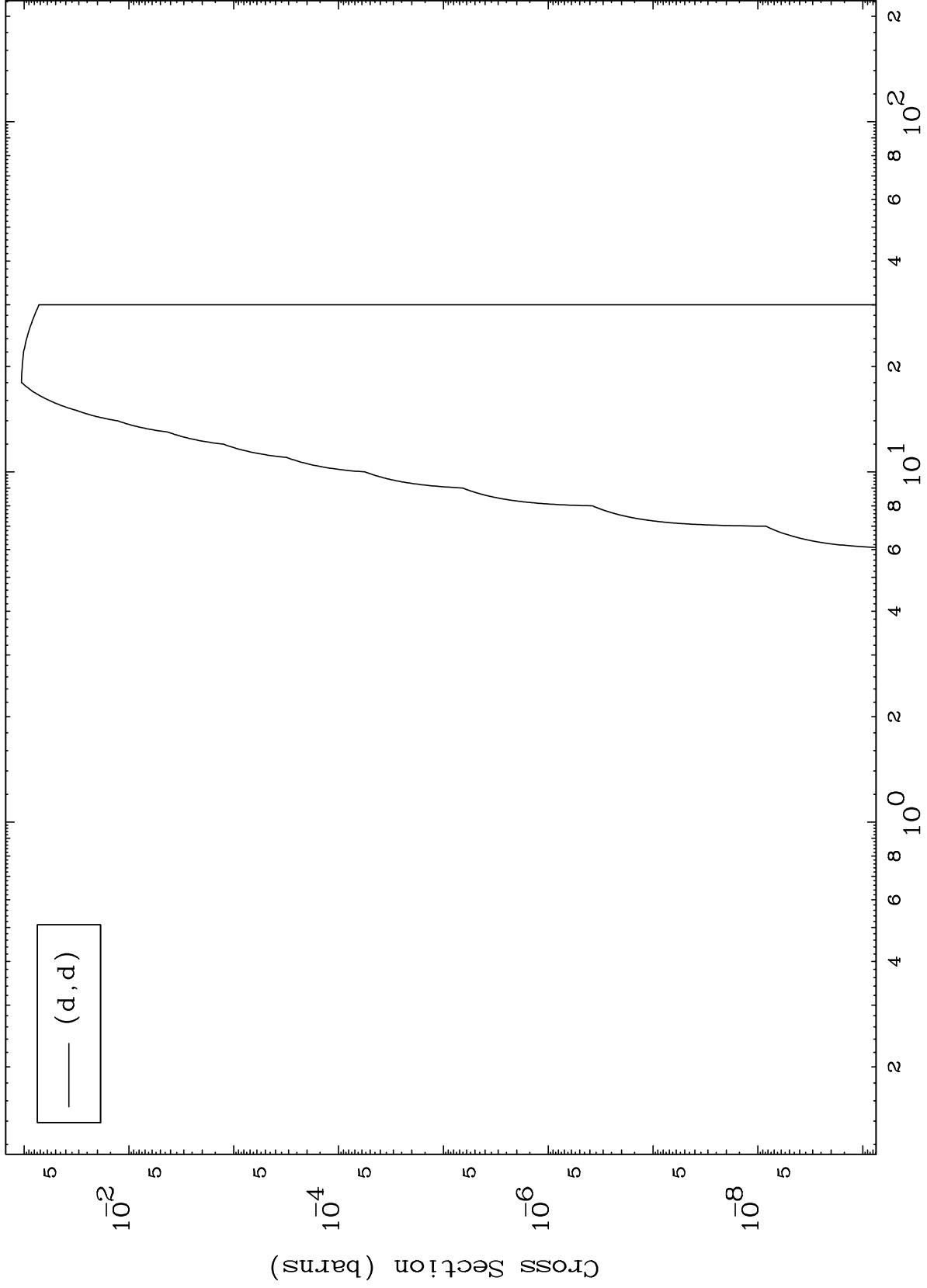


MAT 8416

(d,d) Levels

84-Po-203

0 Kelvin Cross Sections

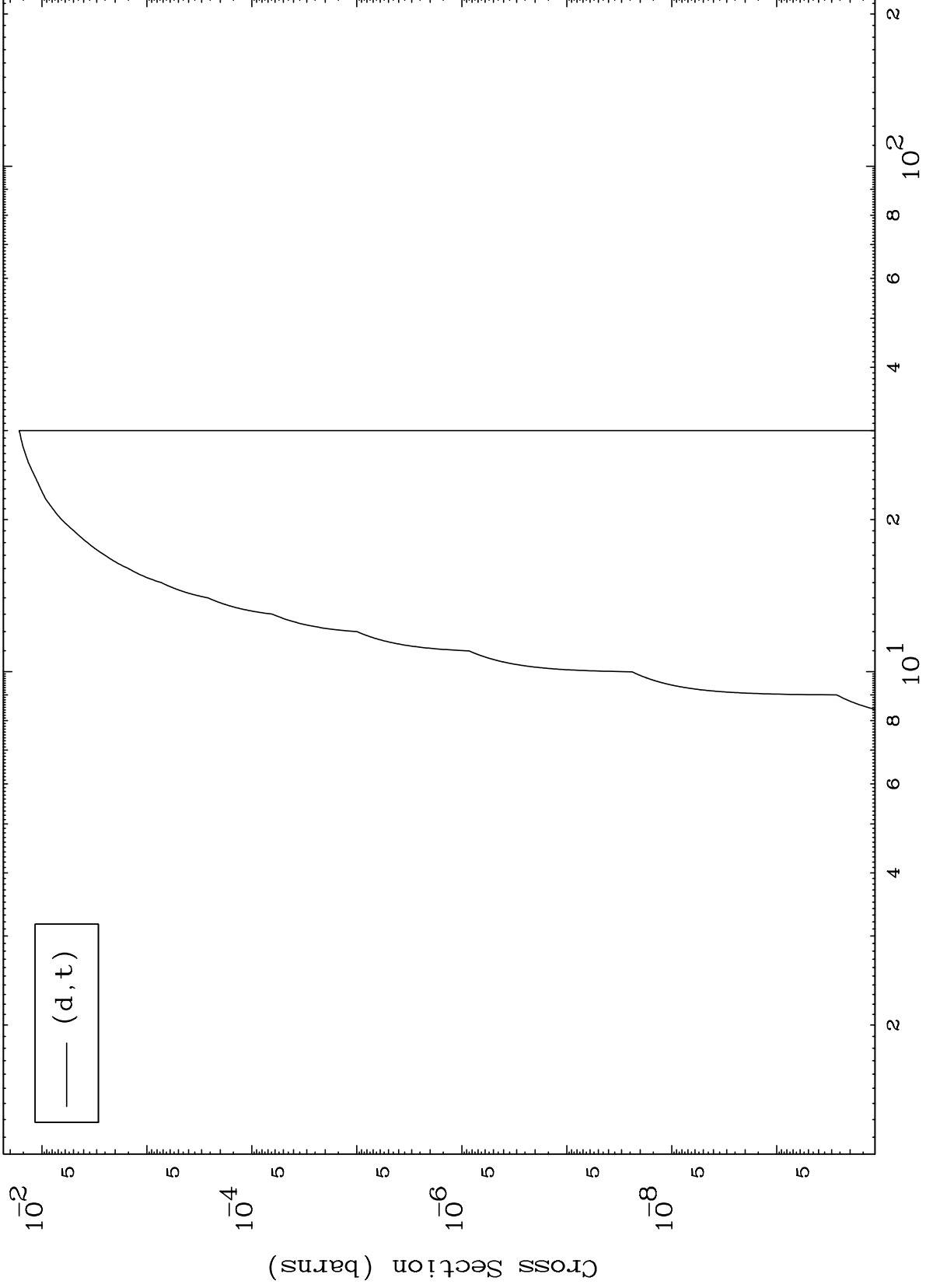


MAT 8416

(d,t) Levels

84-Po-203

0 Kelvin Cross Sections

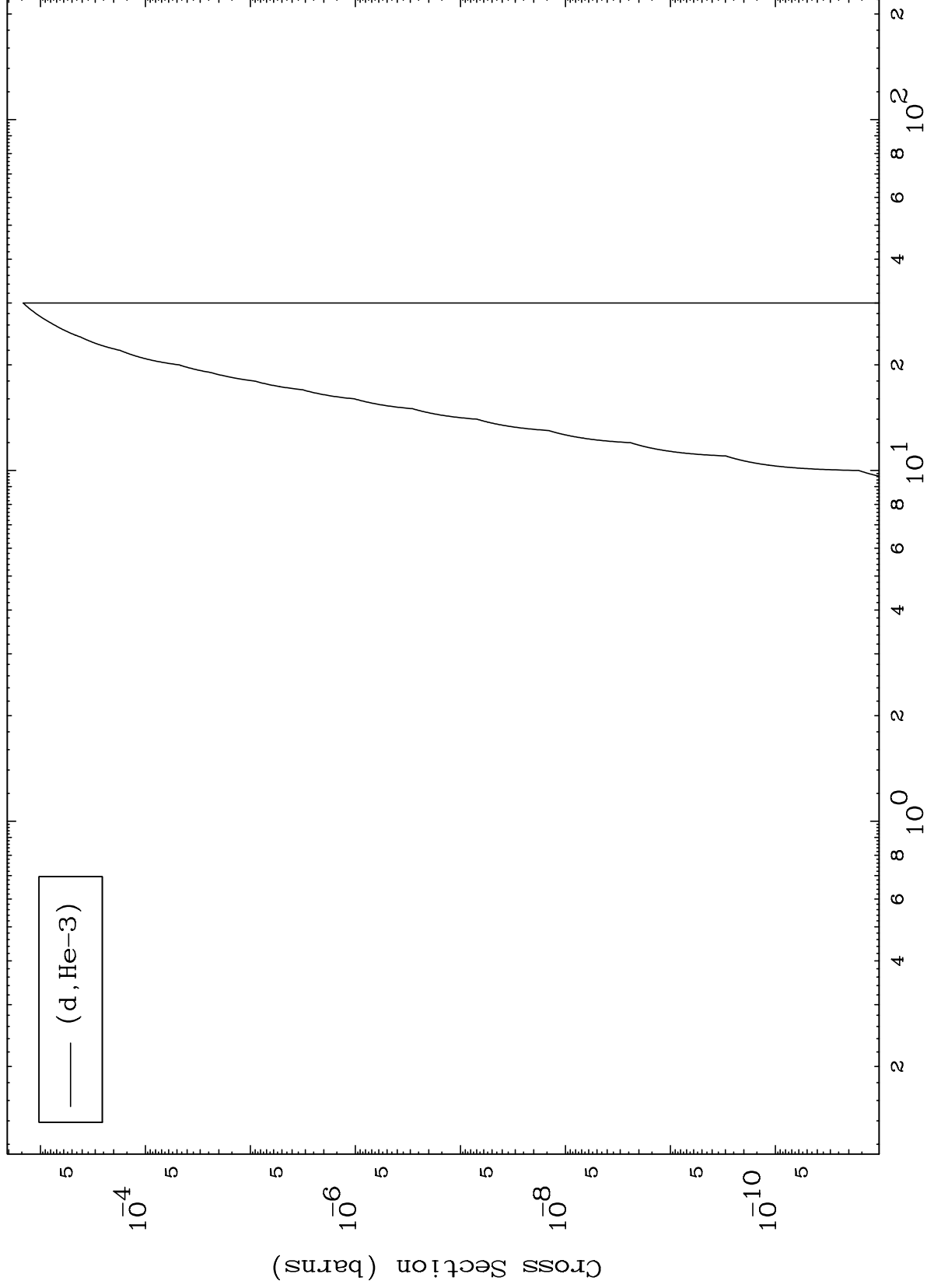


MAT 8416

(d,He3) Levels

84-Po-203

0 Kelvin Cross Sections



10

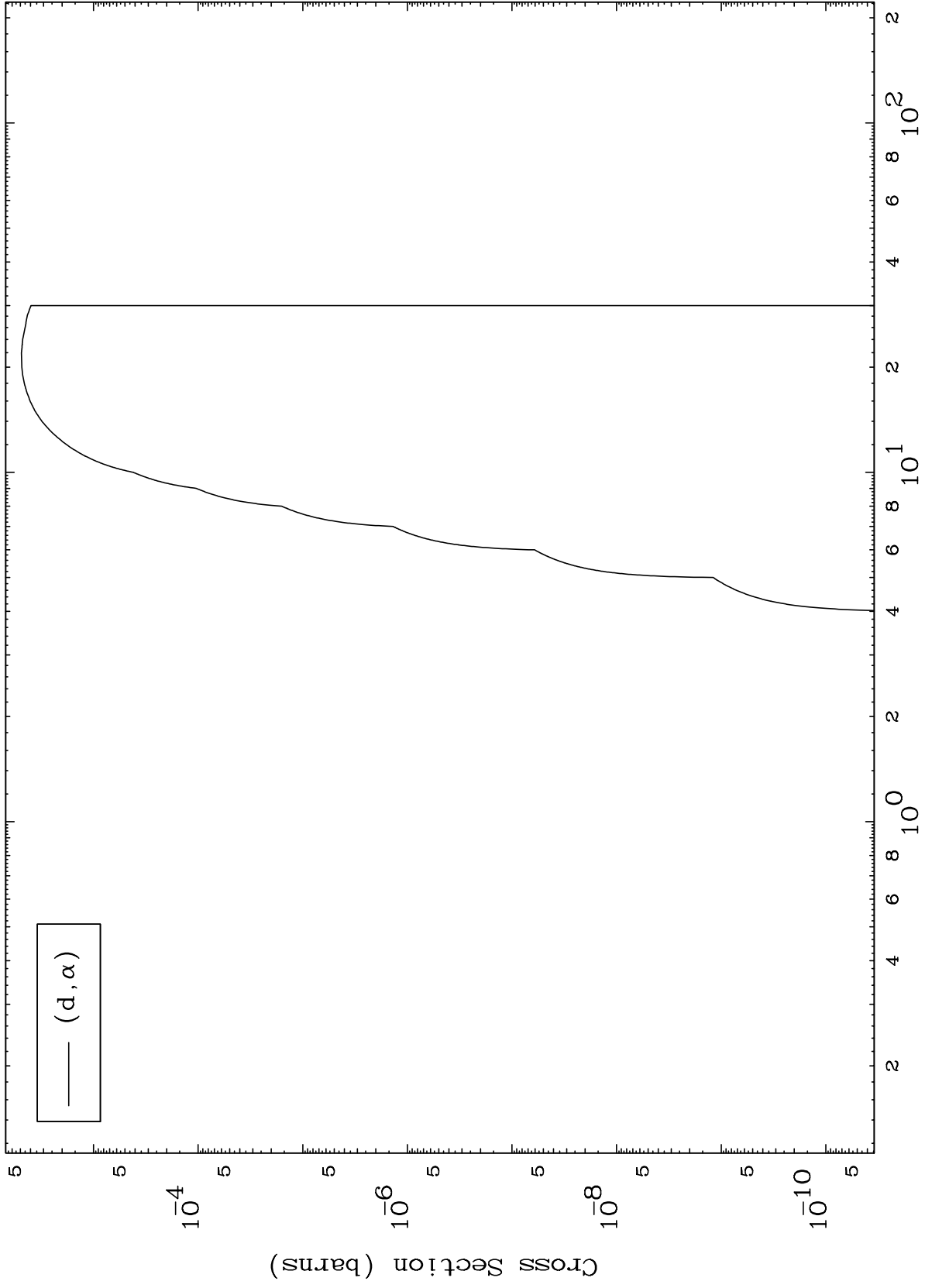
Incident Energy (MeV)

84-Po-203

MAT 8416

(d, α) Levels
0 Kelvin Cross Sections

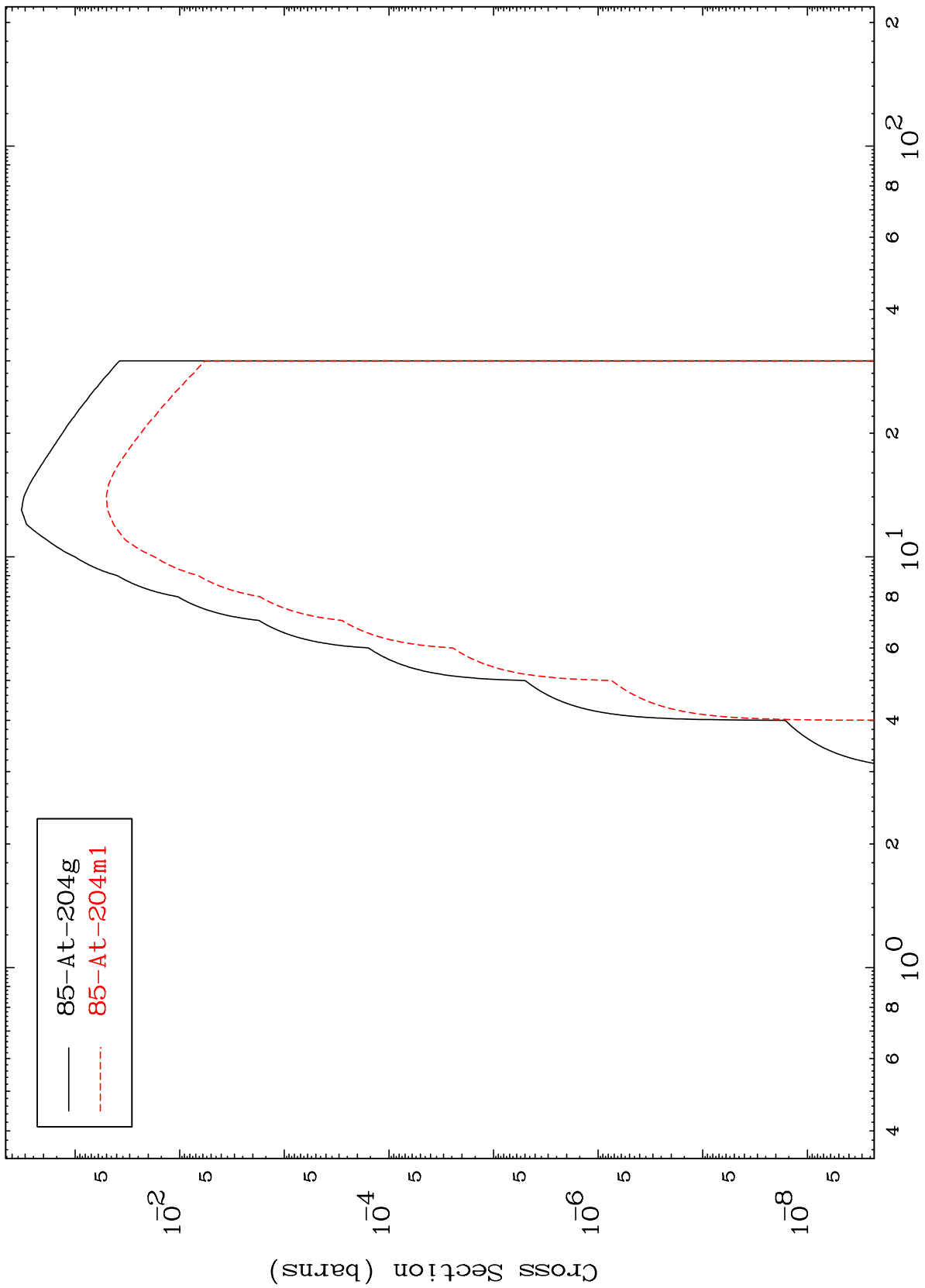
84-Po-203



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Deuteron Inelastic
Radionuclide Production Cross Section

84-Po-203



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

12

Incident Energy (MeV)

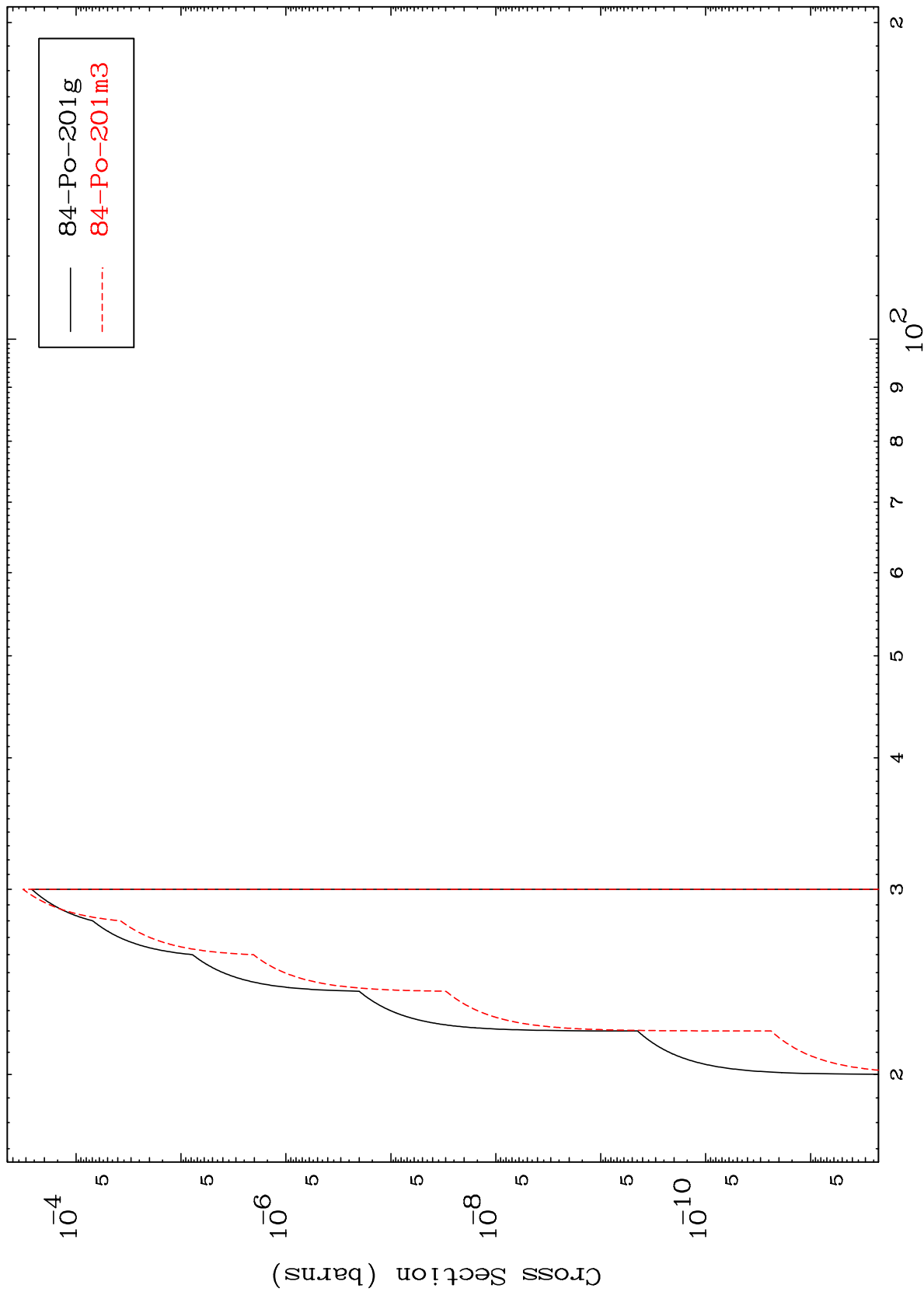
84-Po-203

MAT 8416

(d,2n) d

84-Po-203

Radionuclide Production Cross Section



13

Incident Energy (MeV)

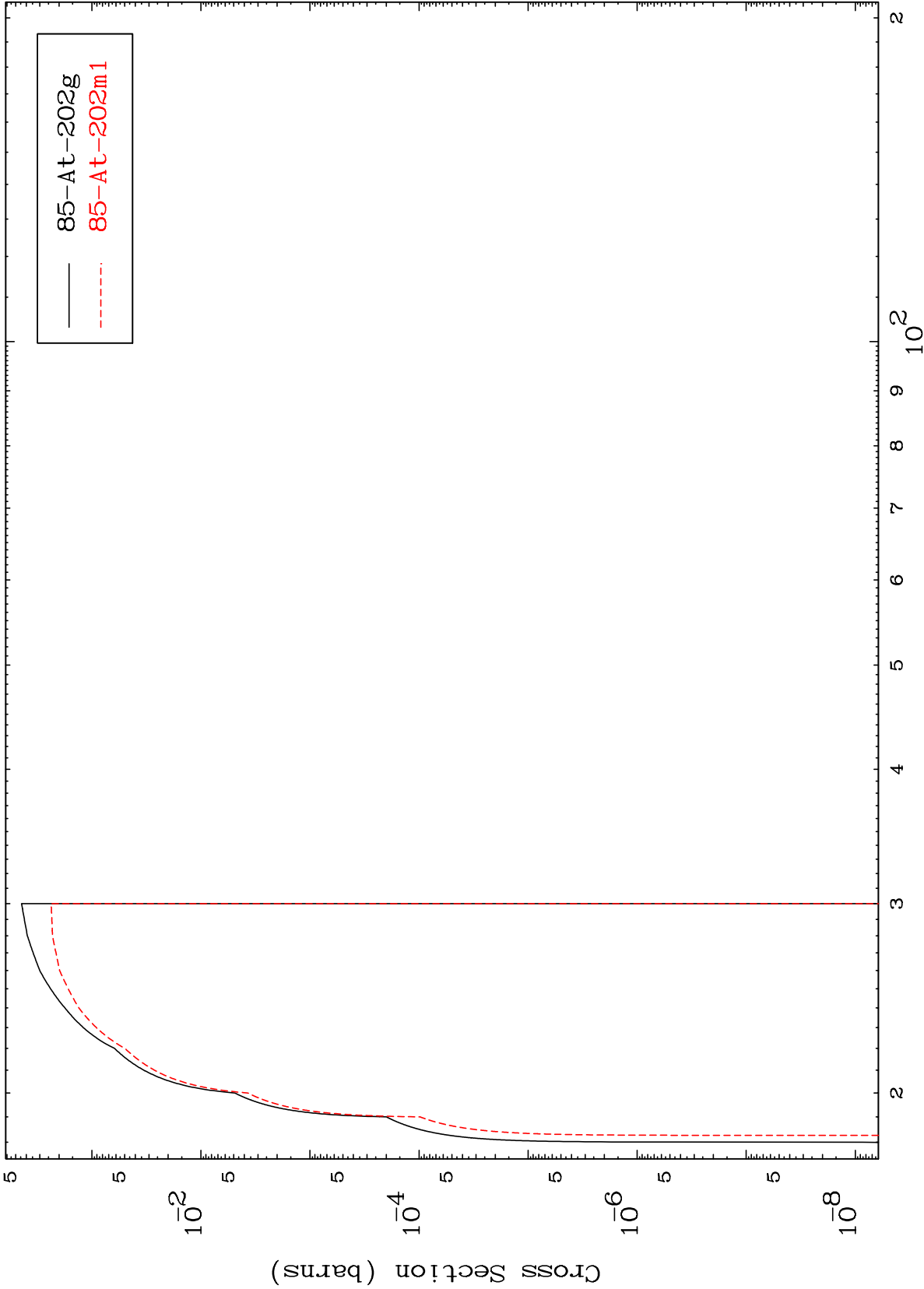
84-Po-203

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(d,3n)

84-Po-203

Radionuclide Production Cross Section



14

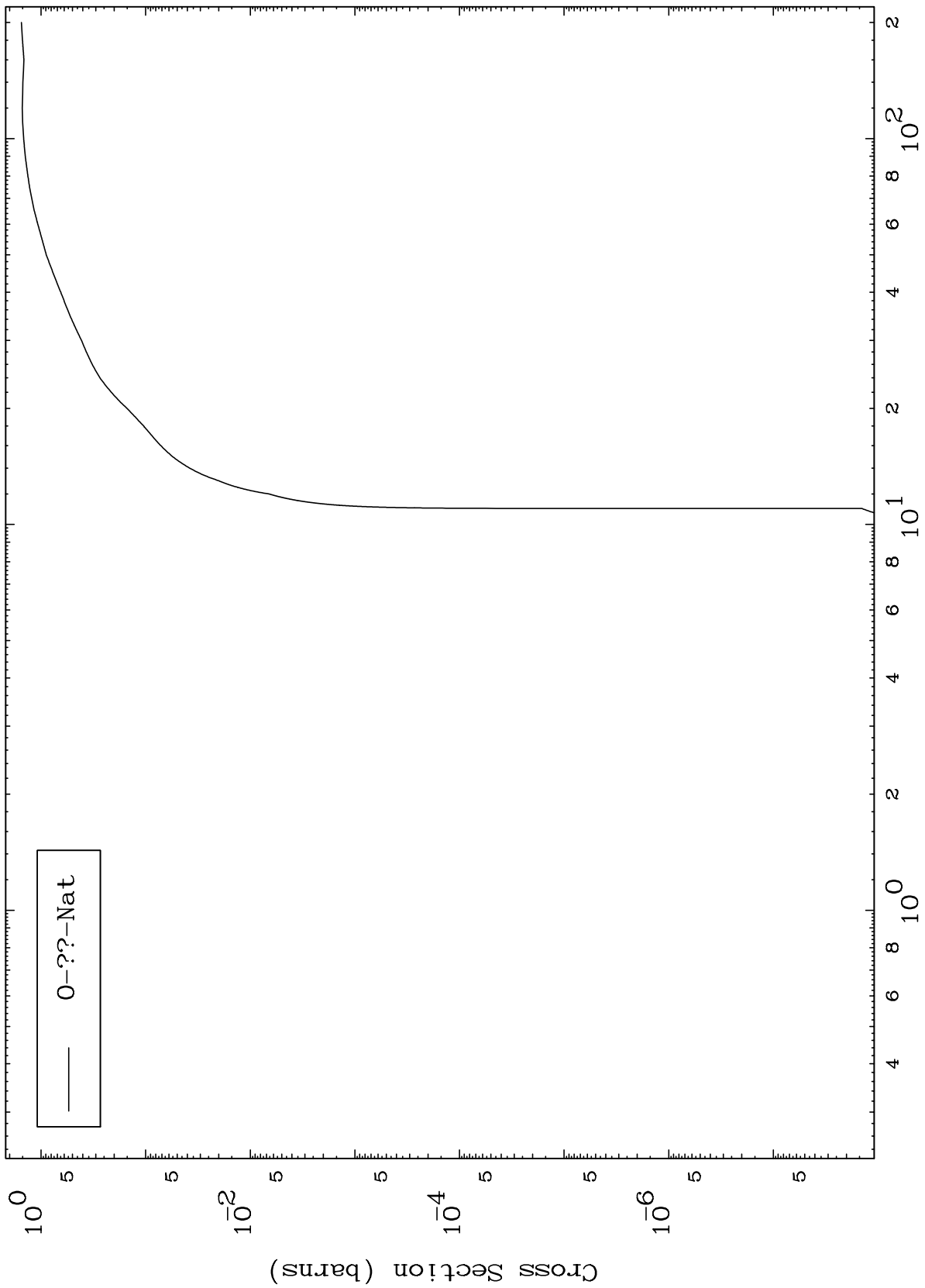
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

Deuteron Fission
Radionuclide Production Cross Section



15

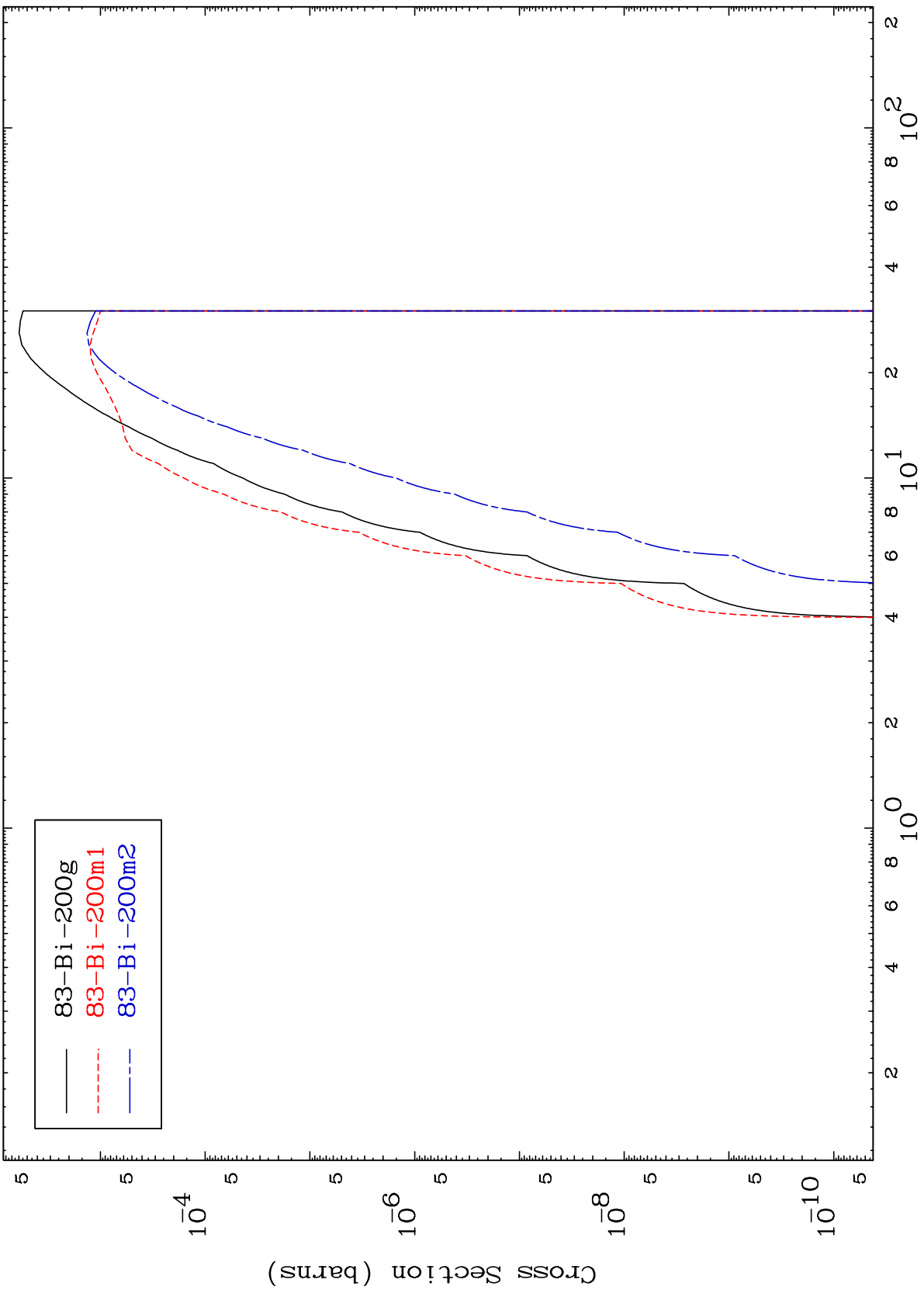
84-Po-203

MAT 8416

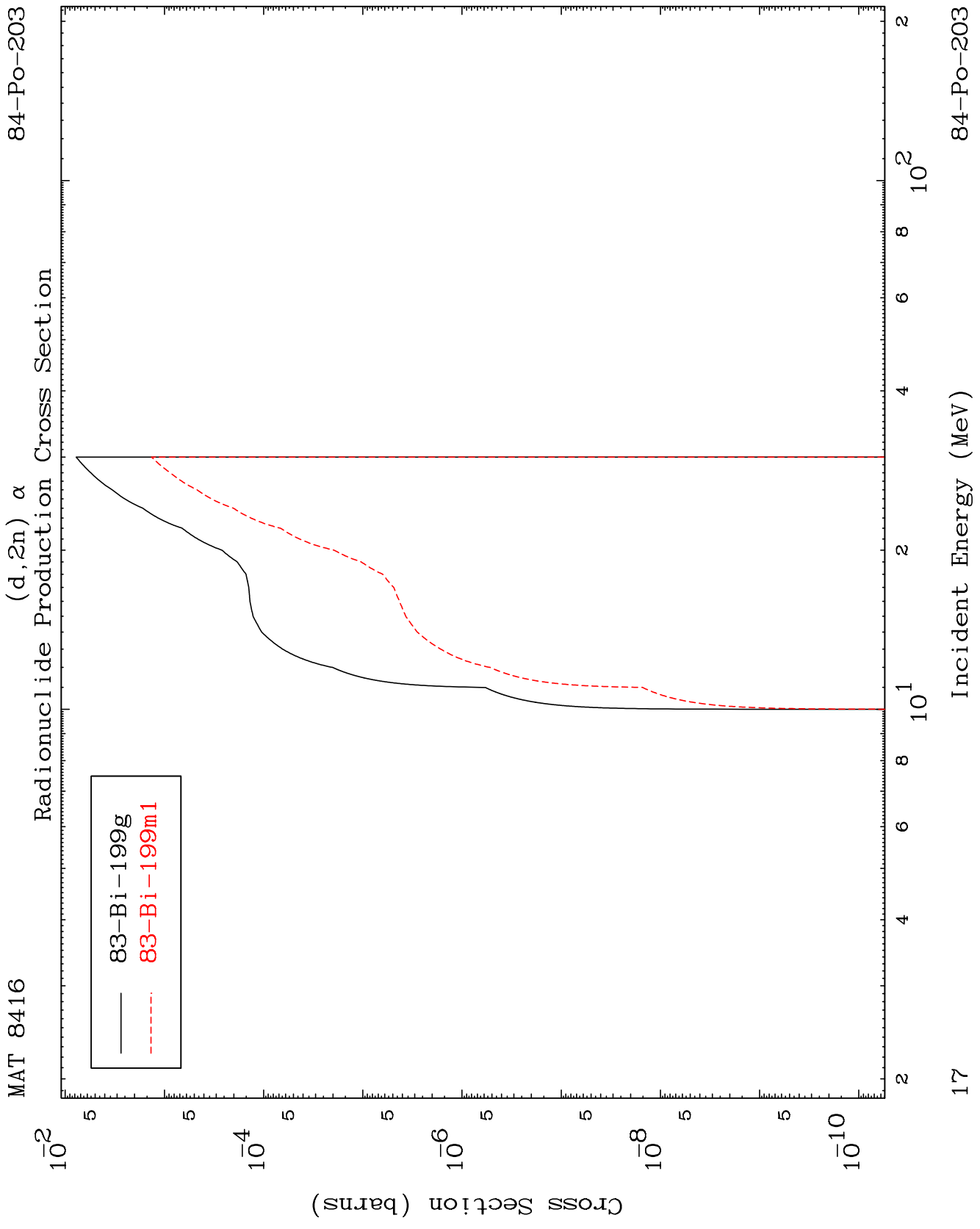
(d,n') α

84-Po-203

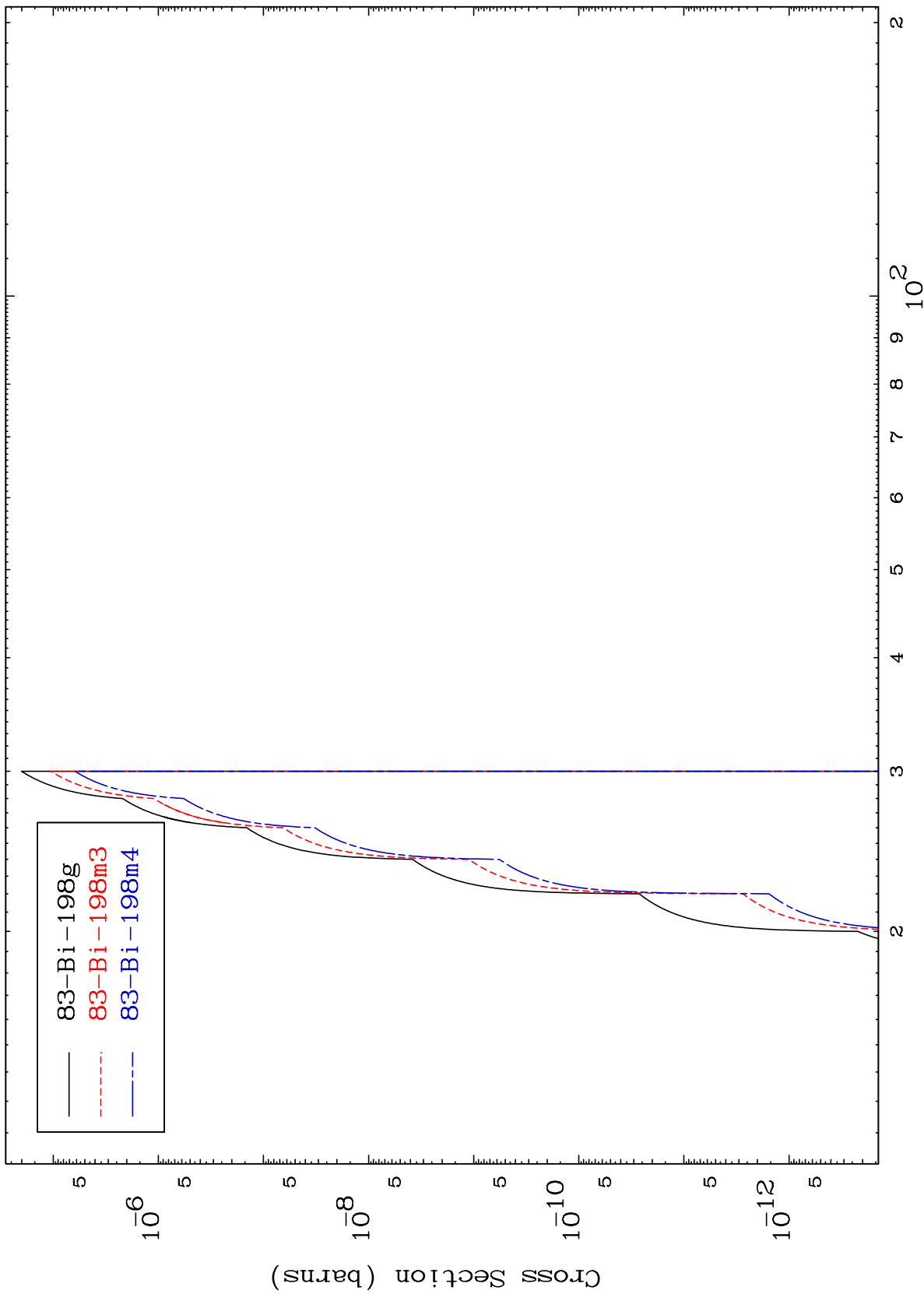
Radionuclide Production Cross Section



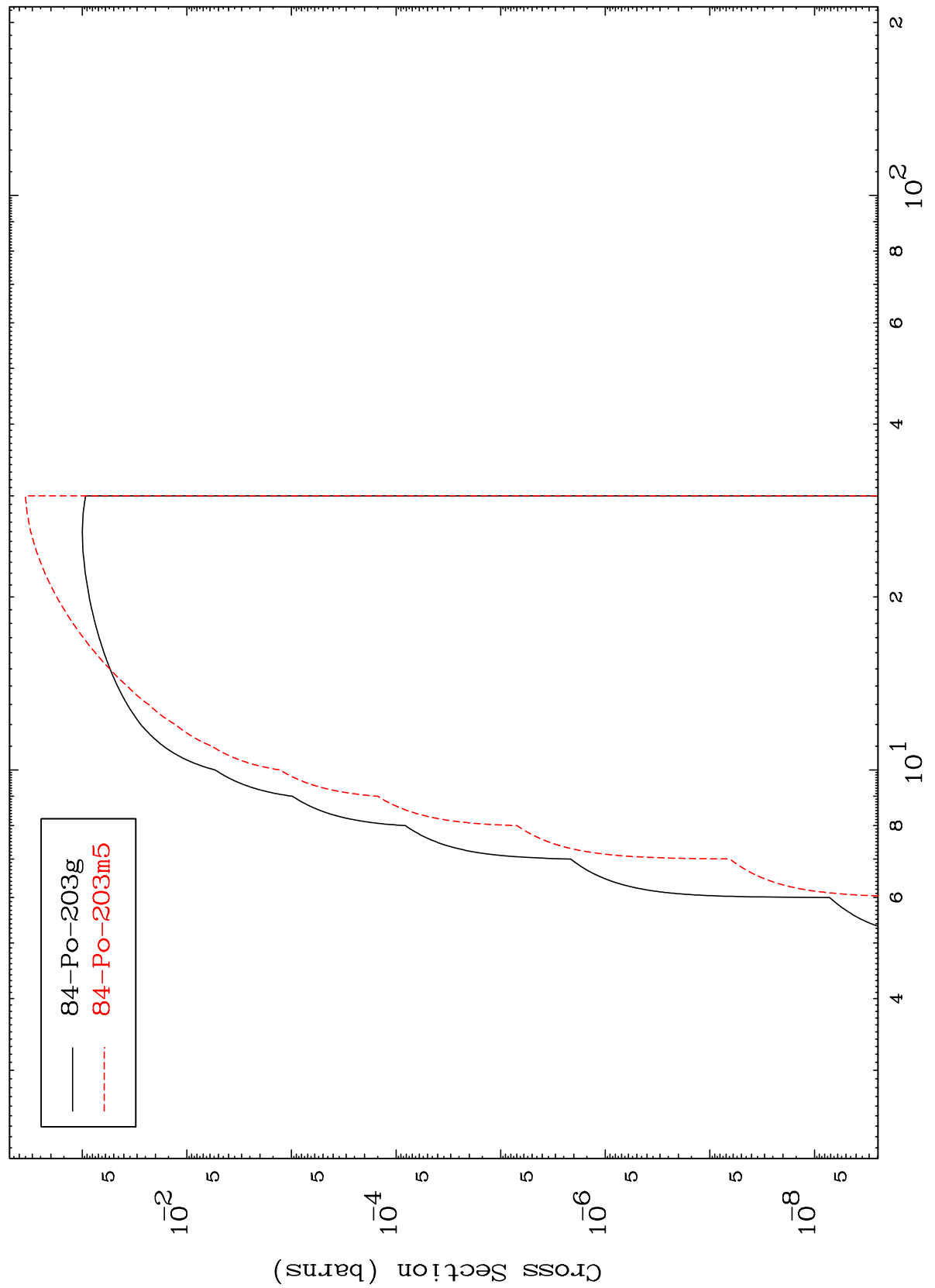
83-Bi-200g
83-Bi-200m1
83-Bi-200m2



Radionuclide Production Cross Section



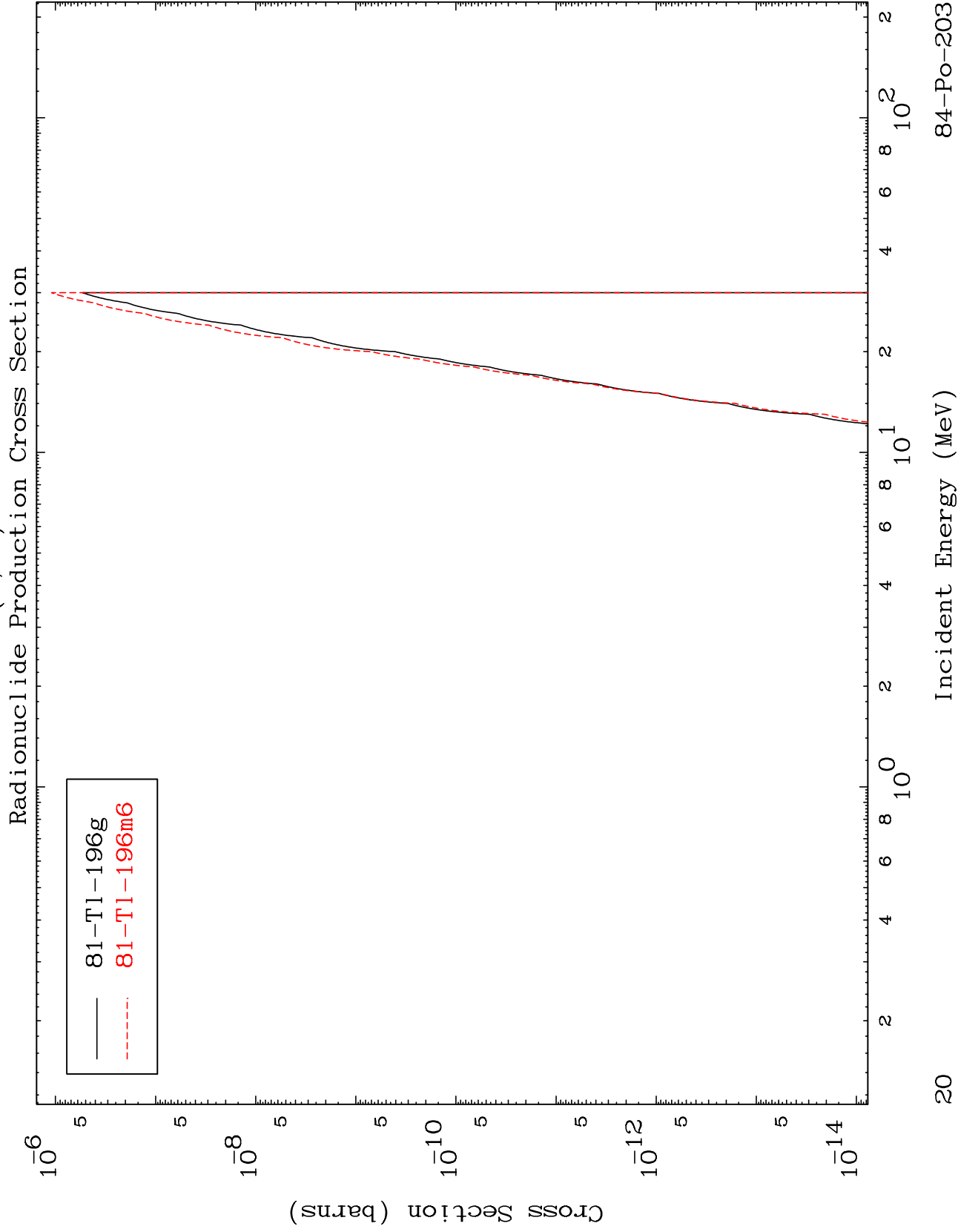
Radionuclide Production Cross Section



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(d,n') 2α

84-Po-203

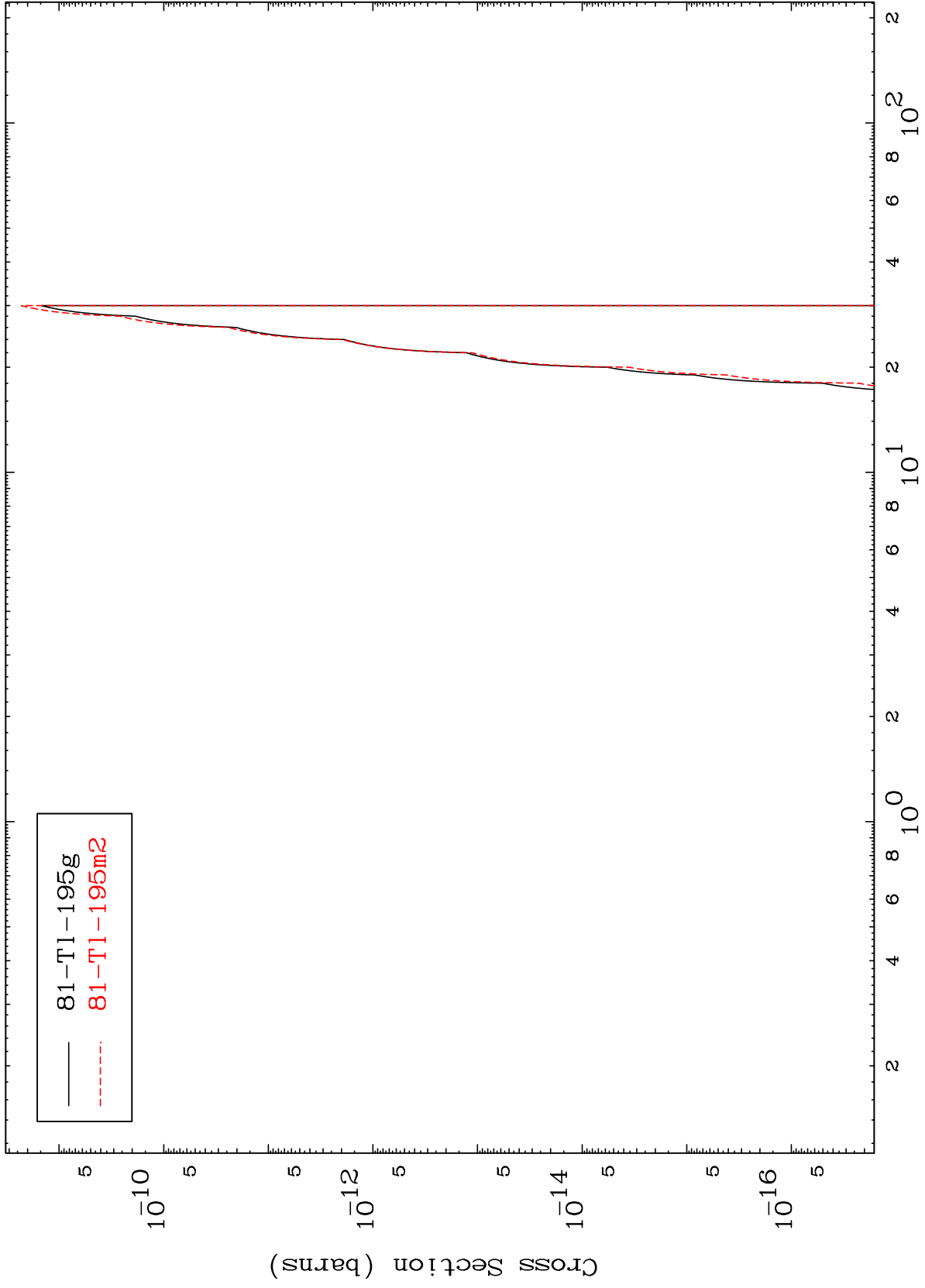


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(d,2n) ^{203}Po

84-Po-203

Radionuclide Production Cross Section

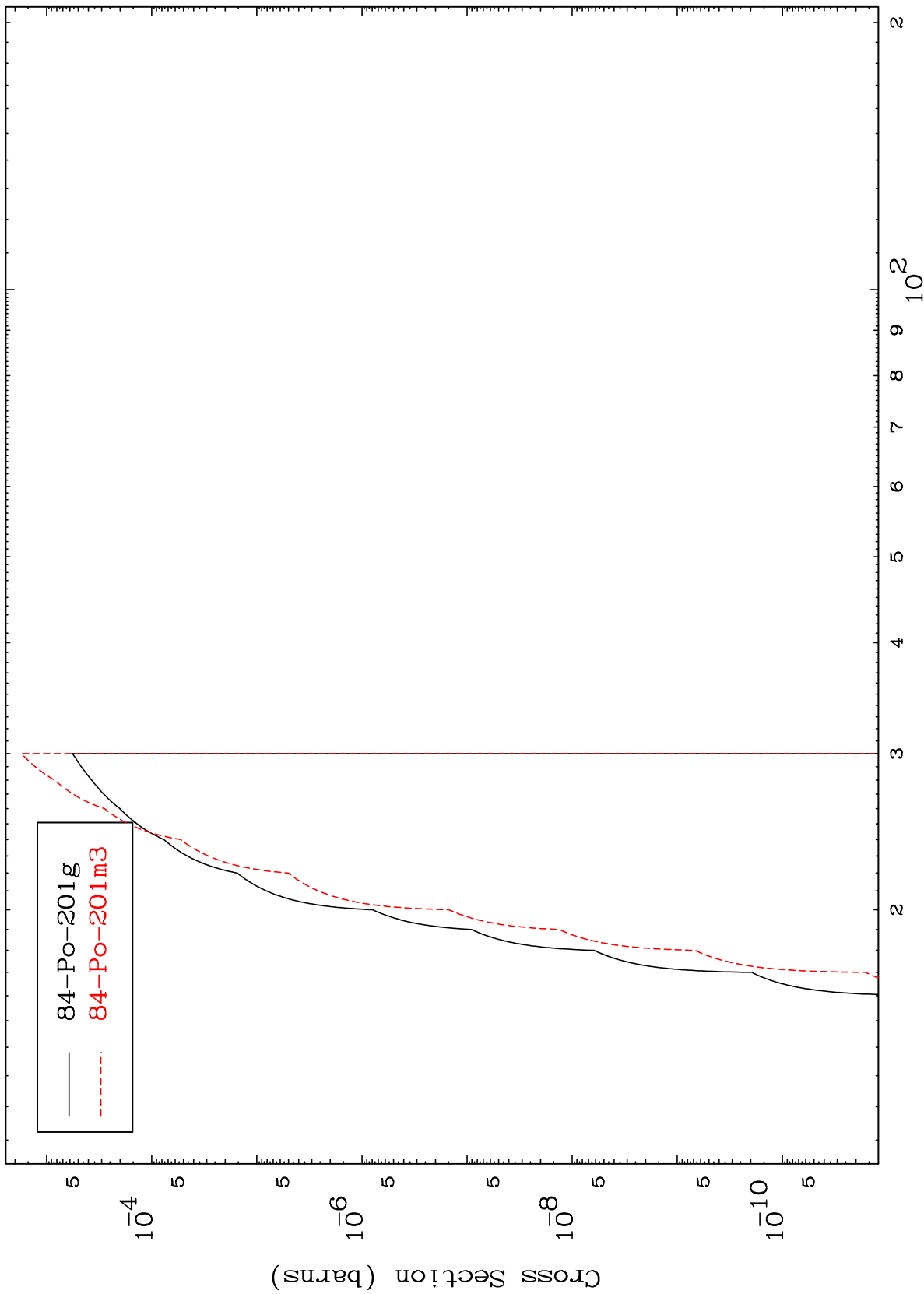


MAT 8416

(d,n') t

84-Po-203

Radionuclide Production Cross Section



Incident Energy (MeV)

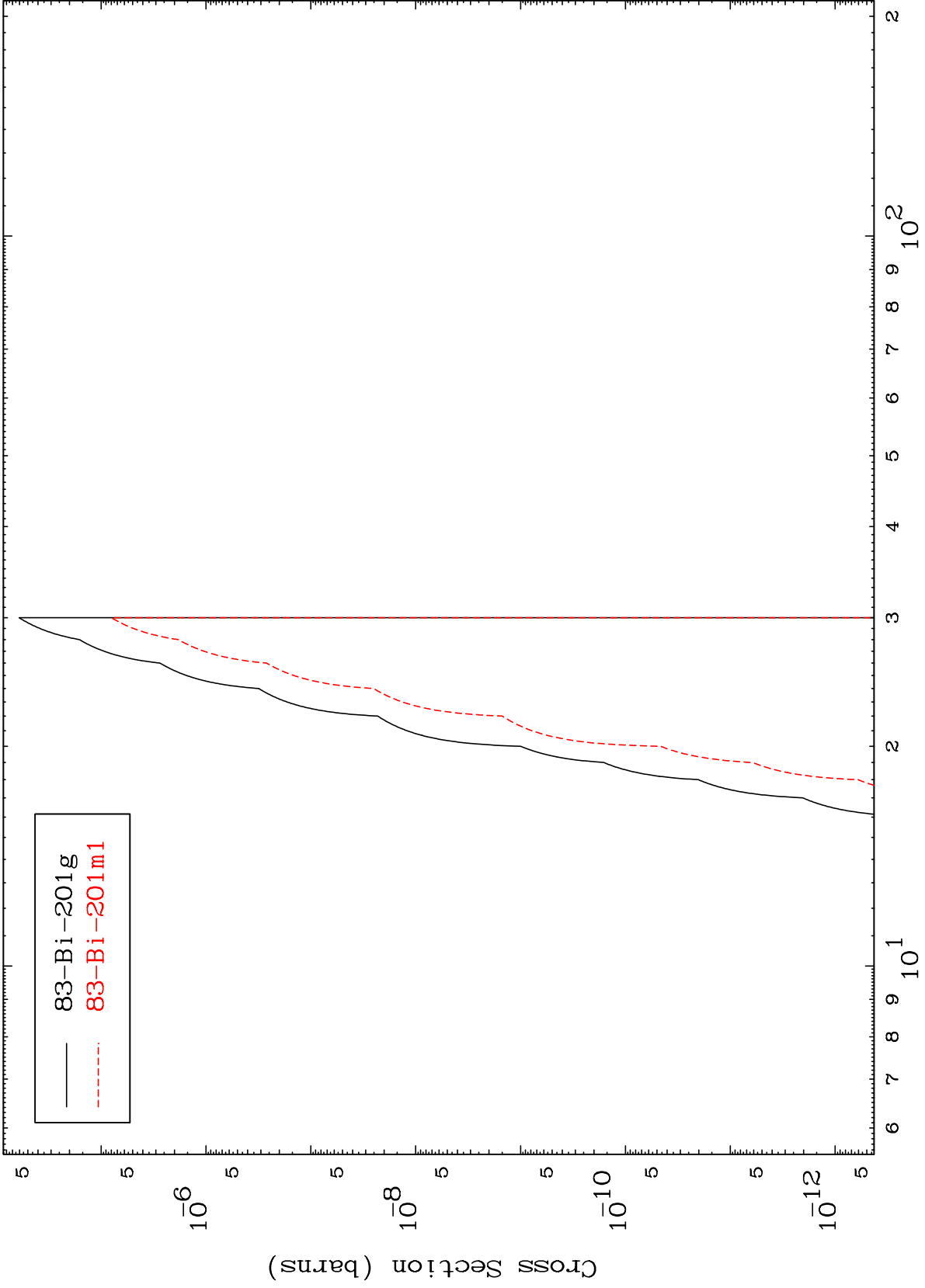
84-Po-203

MAT 8416

(d,n') He-3

84-Po-203

Radionuclide Production Cross Section



23

Incident Energy (MeV)

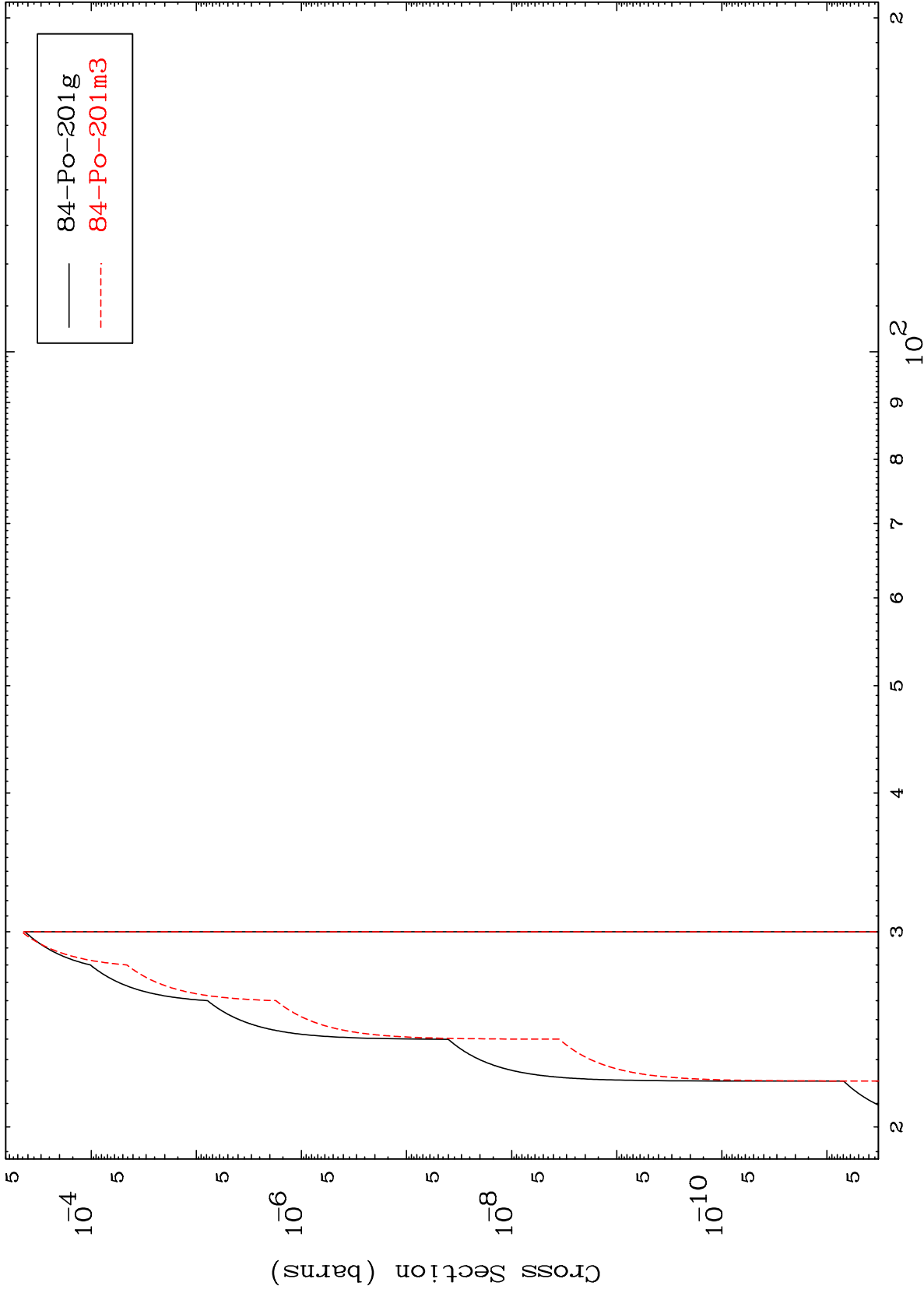
84-Po-203

MAT 8416

(d,3n) p

84-Po-203

Radionuclide Production Cross Section



24

Incident Energy (MeV)

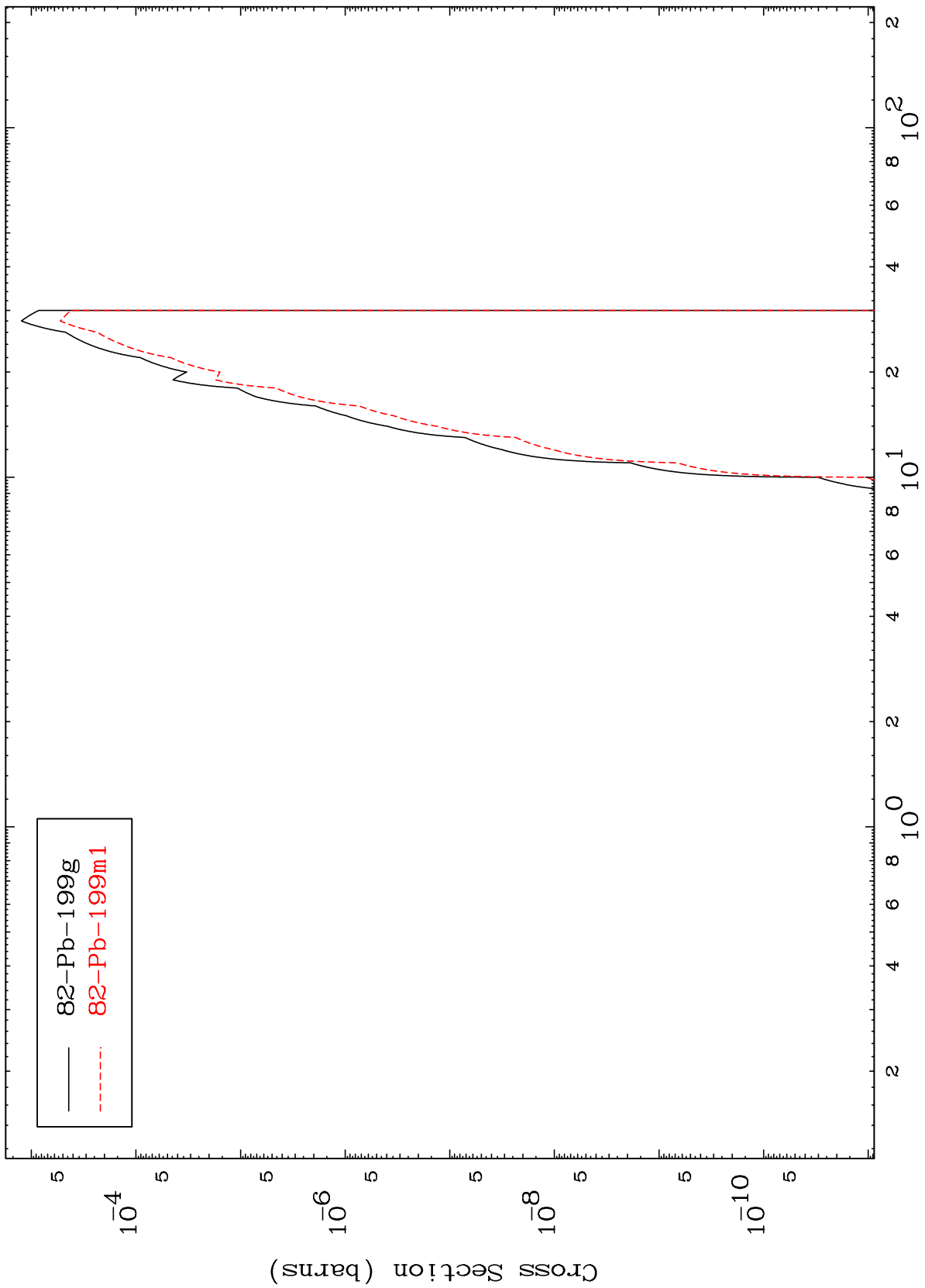
84-Po-203

MAT 8416

(d,n') p α

84-Po-203

Radionuclide Production Cross Section



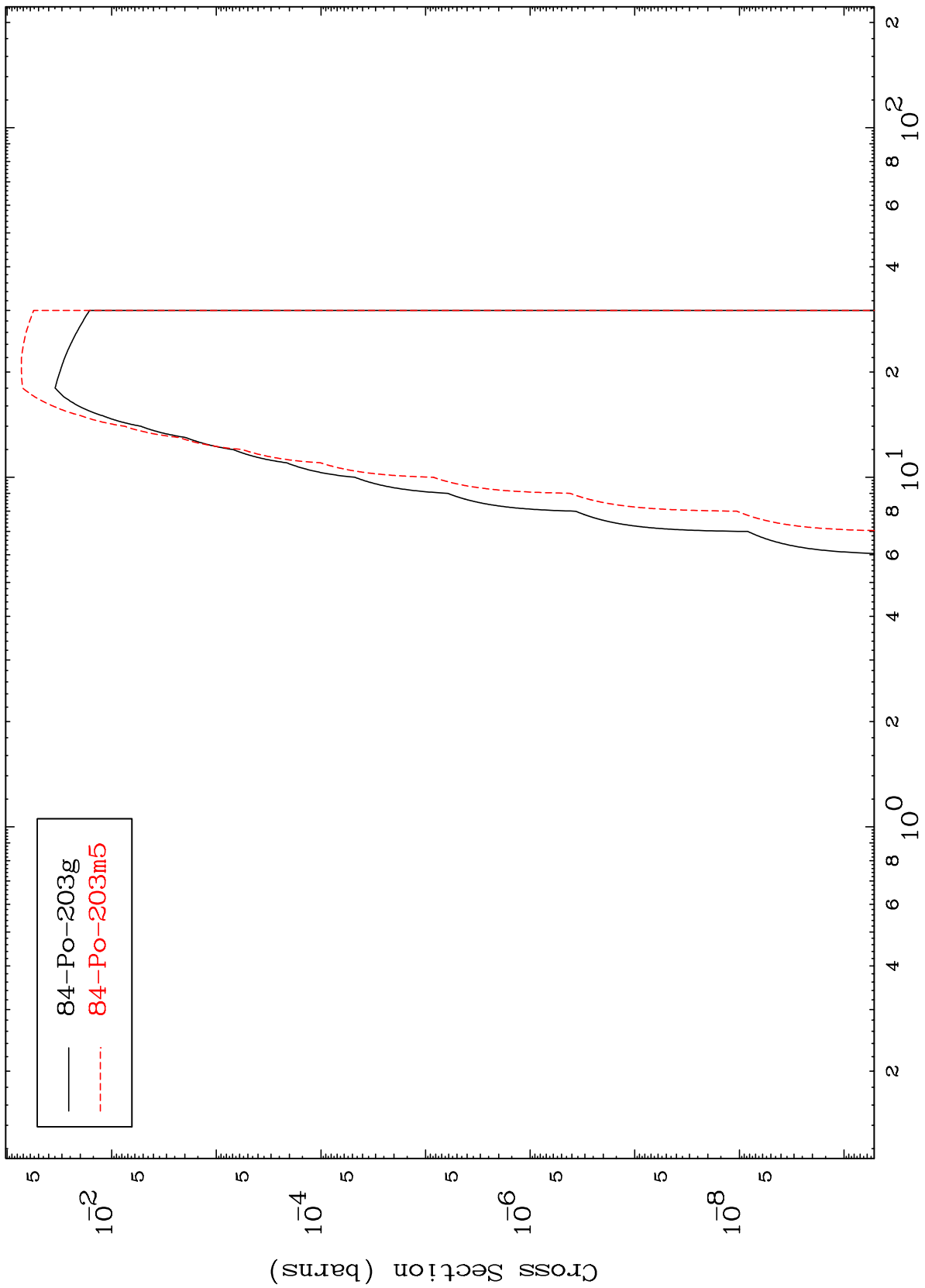
82-Pb-199g
82-Pb-199m1

MAT 8416

(d,d)

84-Po-203

Radionuclide Production Cross Section

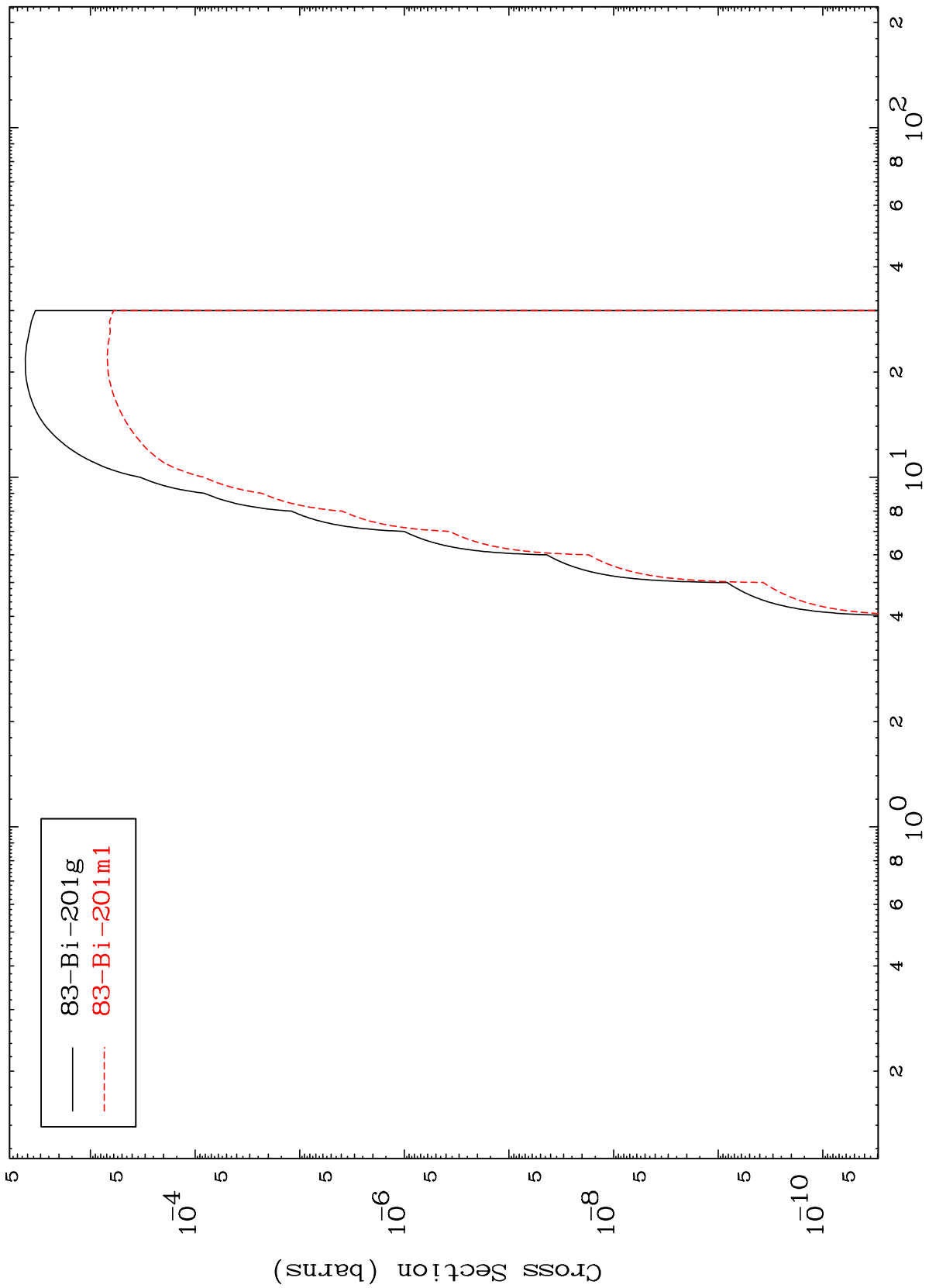


84-Po-203g
84-Po-203m5

MAT 8416

84-Po-203

(d, α)
Radionuclide Production Cross Section



— 83-Bi-201g
- - - 83-Bi-201m1

84-Po-203

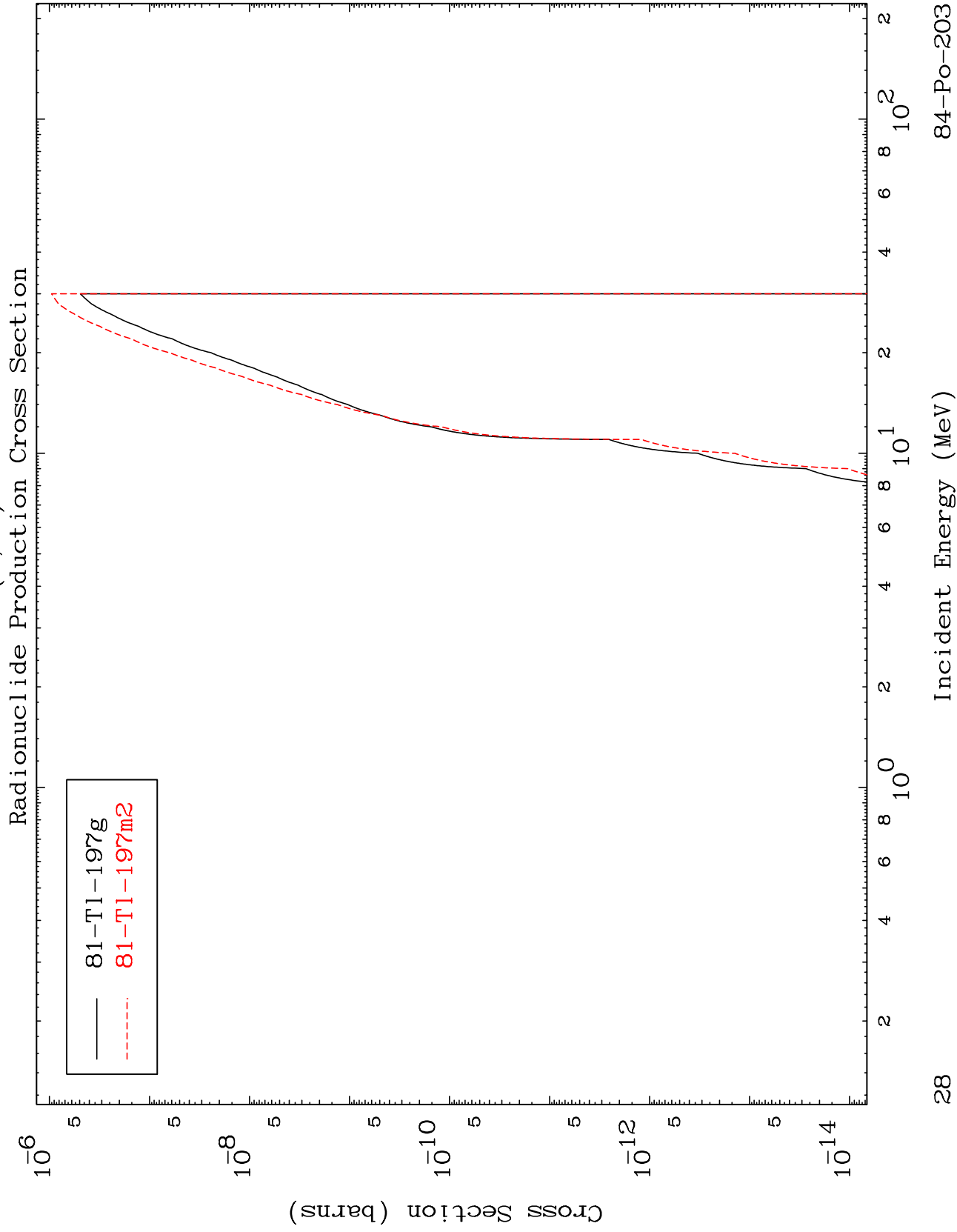
Incident Energy (MeV)

27

MAT 8416

(d,2 α)

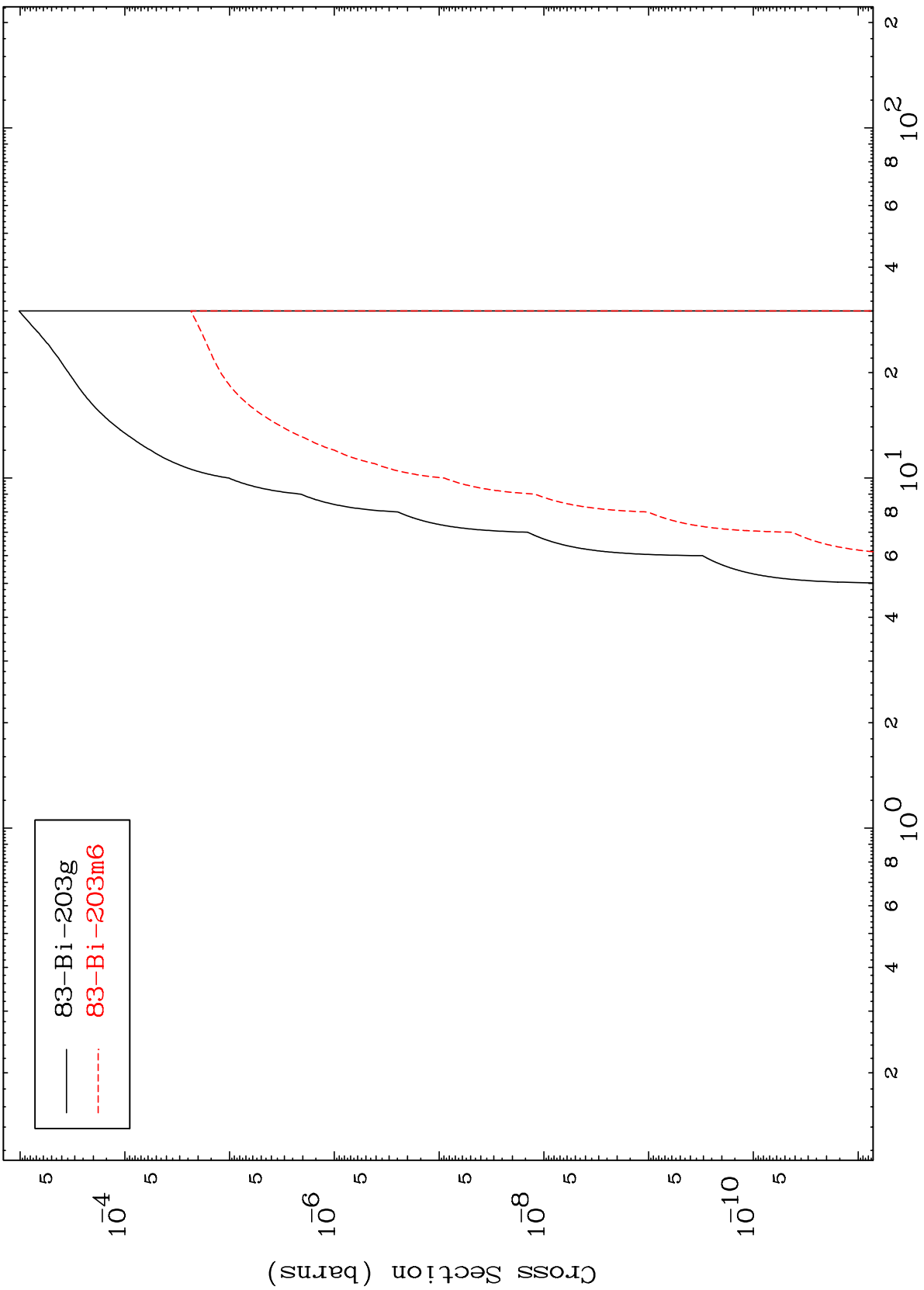
84-Po-203



MAT 8416

84-Po-203

Radionuclide Production Cross Section
(d,2p)



29

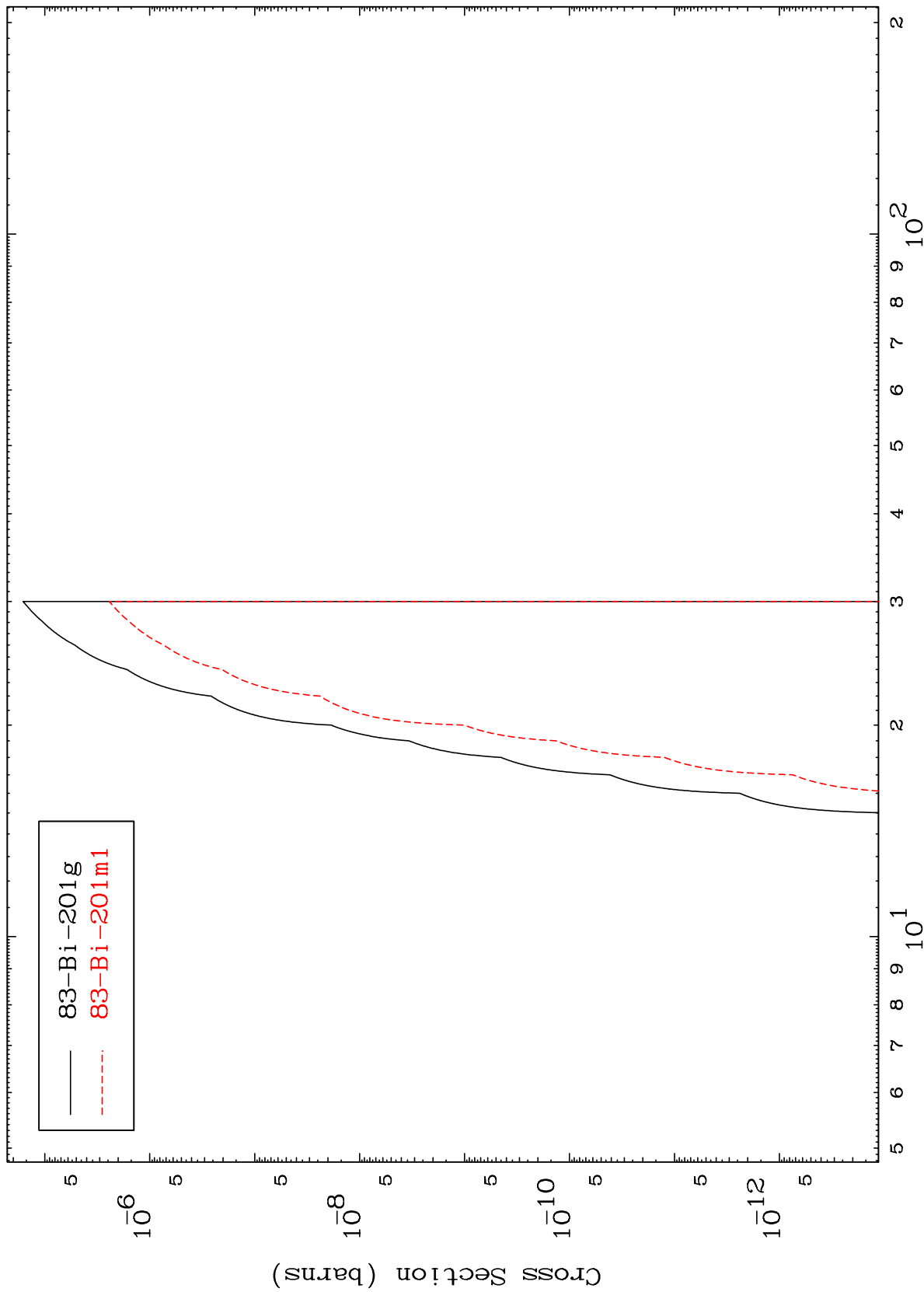
84-Po-203

MAT 8416

(d,p) t

84-Po-203

Radionuclide Production Cross Section



83-Bi-201g
83-Bi-201m1

30

Incident Energy (MeV)

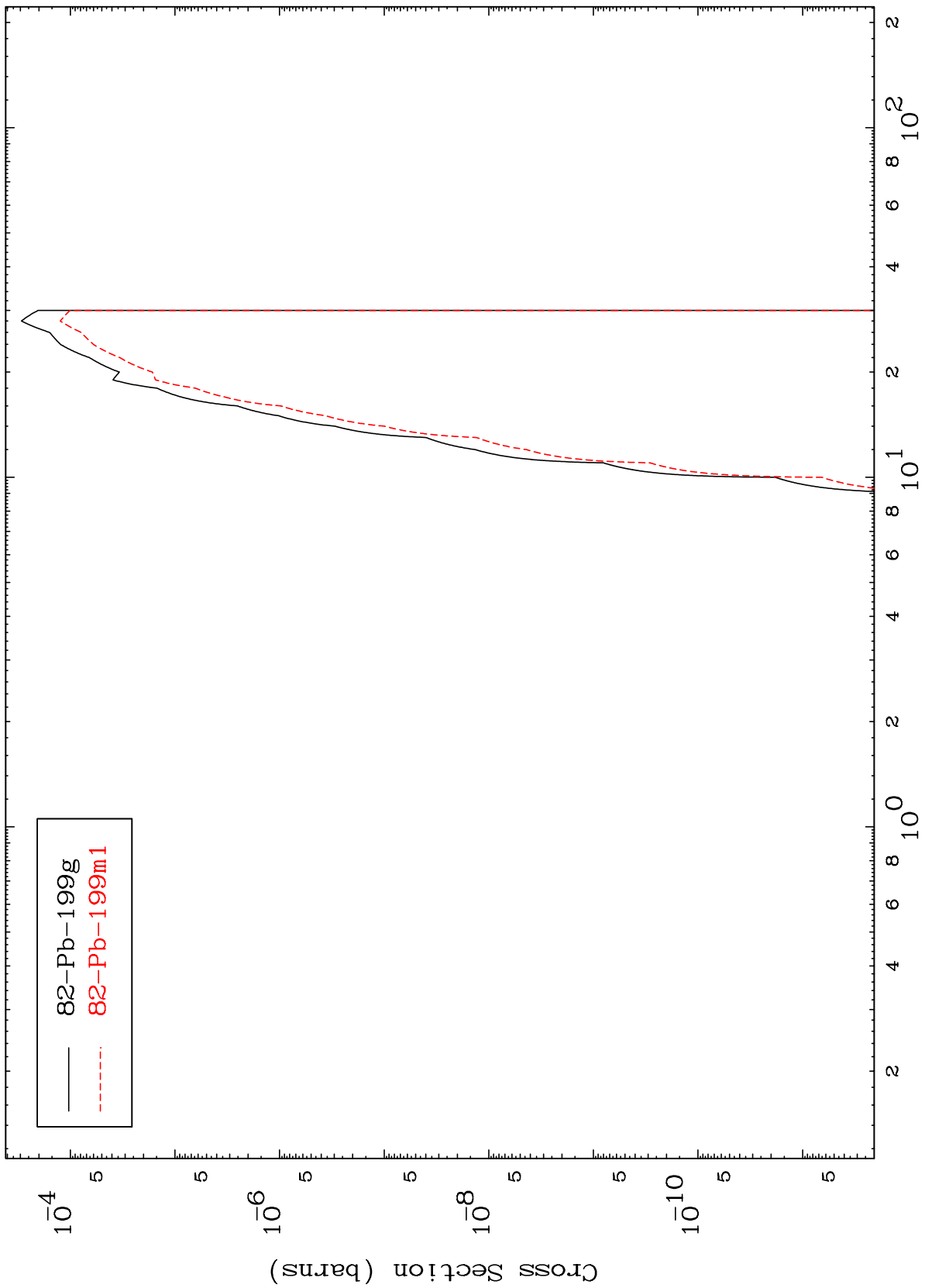
84-Po-203

MAT 8416

(d,d) α

84-Po-203

Radionuclide Production Cross Section



— 82-Pb-199g
- - - 82-Pb-199m1