

Program EVALPLOT  
(Version 2018-1)

by

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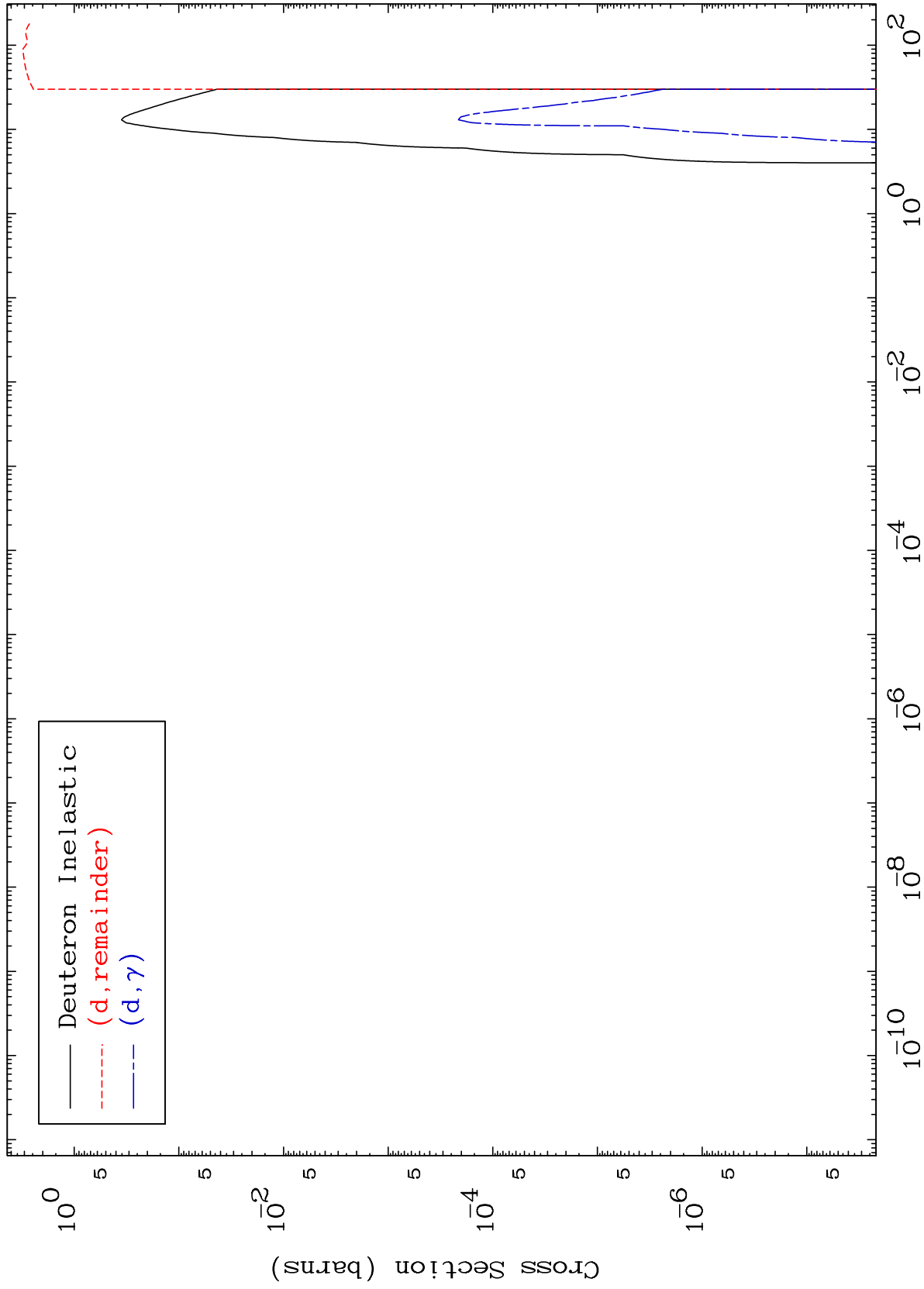
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8416

Deuteron Major  
0 Kelvin Cross Sections

84-Po-203



1

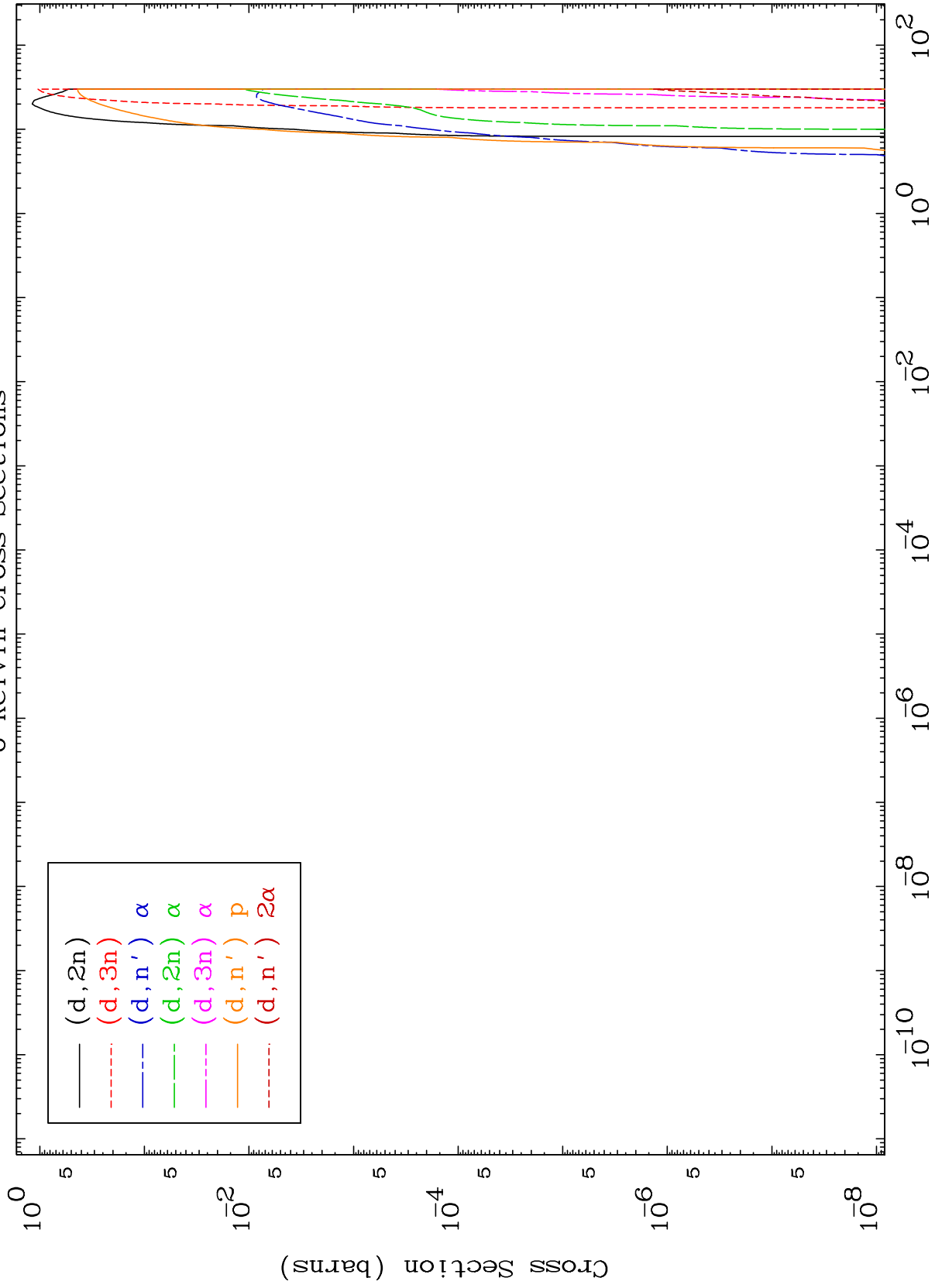
Incident Energy (MeV)

84-Po-203

MAT 8416

Deuteron Neutron Production  
0 Kelvin Cross Sections

84-Po-203



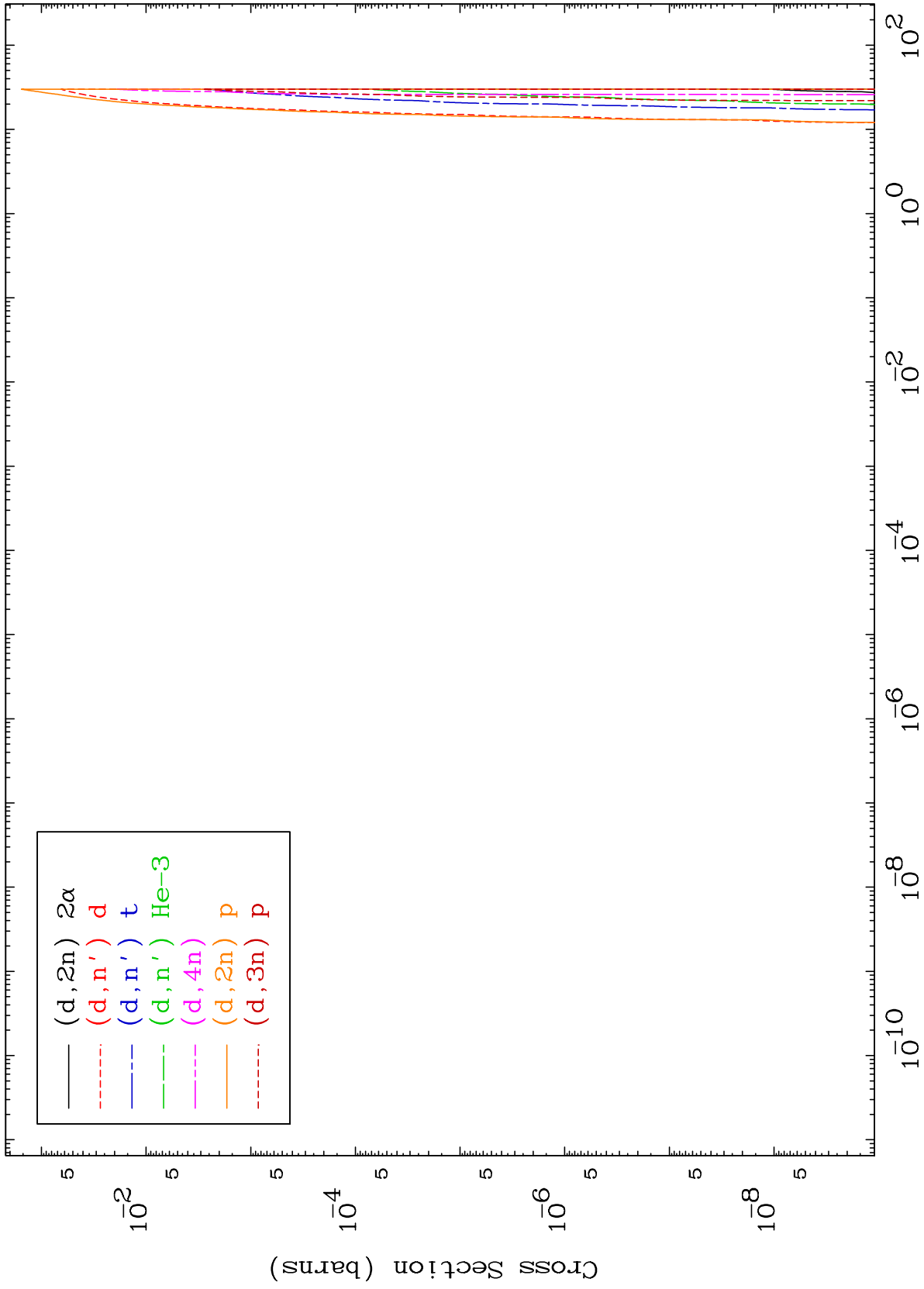
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84-Po-203

MAT 8416

Deuteron Neutron Production  
0 Kelvin Cross Sections

84-Po-203



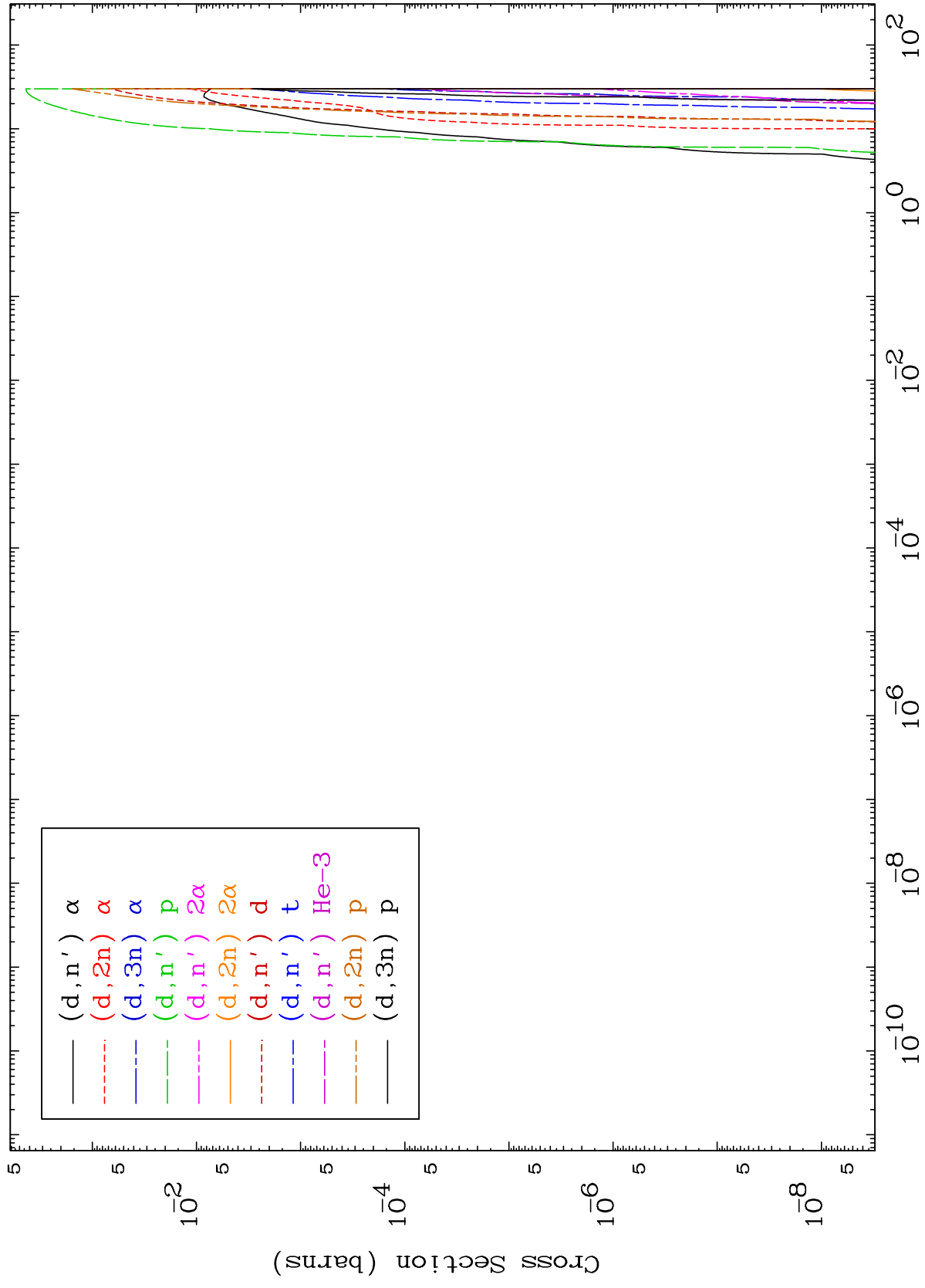
3

84-Po-203

MAT 8416

Deuteron Charged Particle  
0 Kelvin Cross Sections

84-Po-203



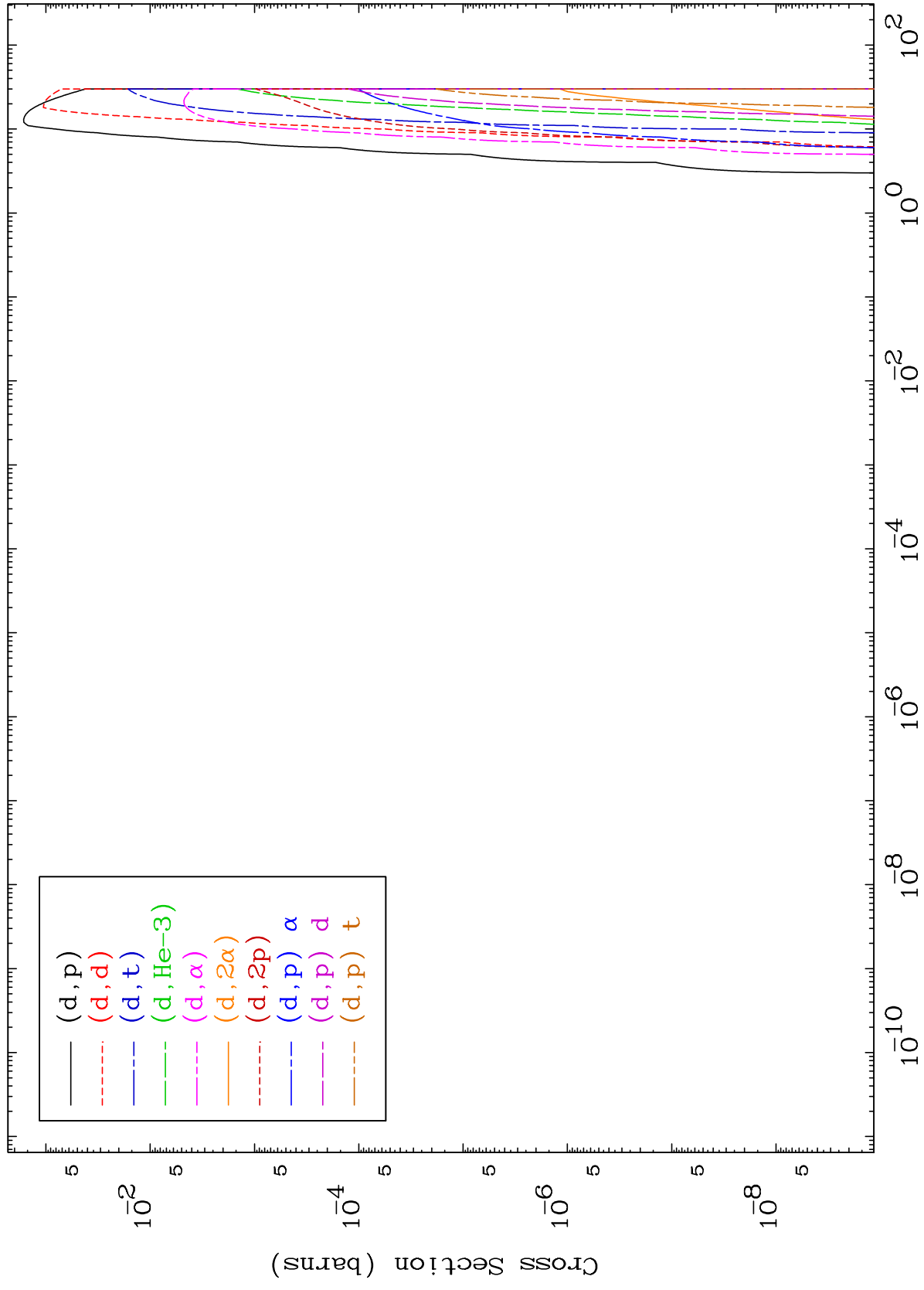
84-Po-203

Incident Energy (MeV)

MAT 8416

Deuteron Charged Particle  
0 Kelvin Cross Sections

84-Po-203



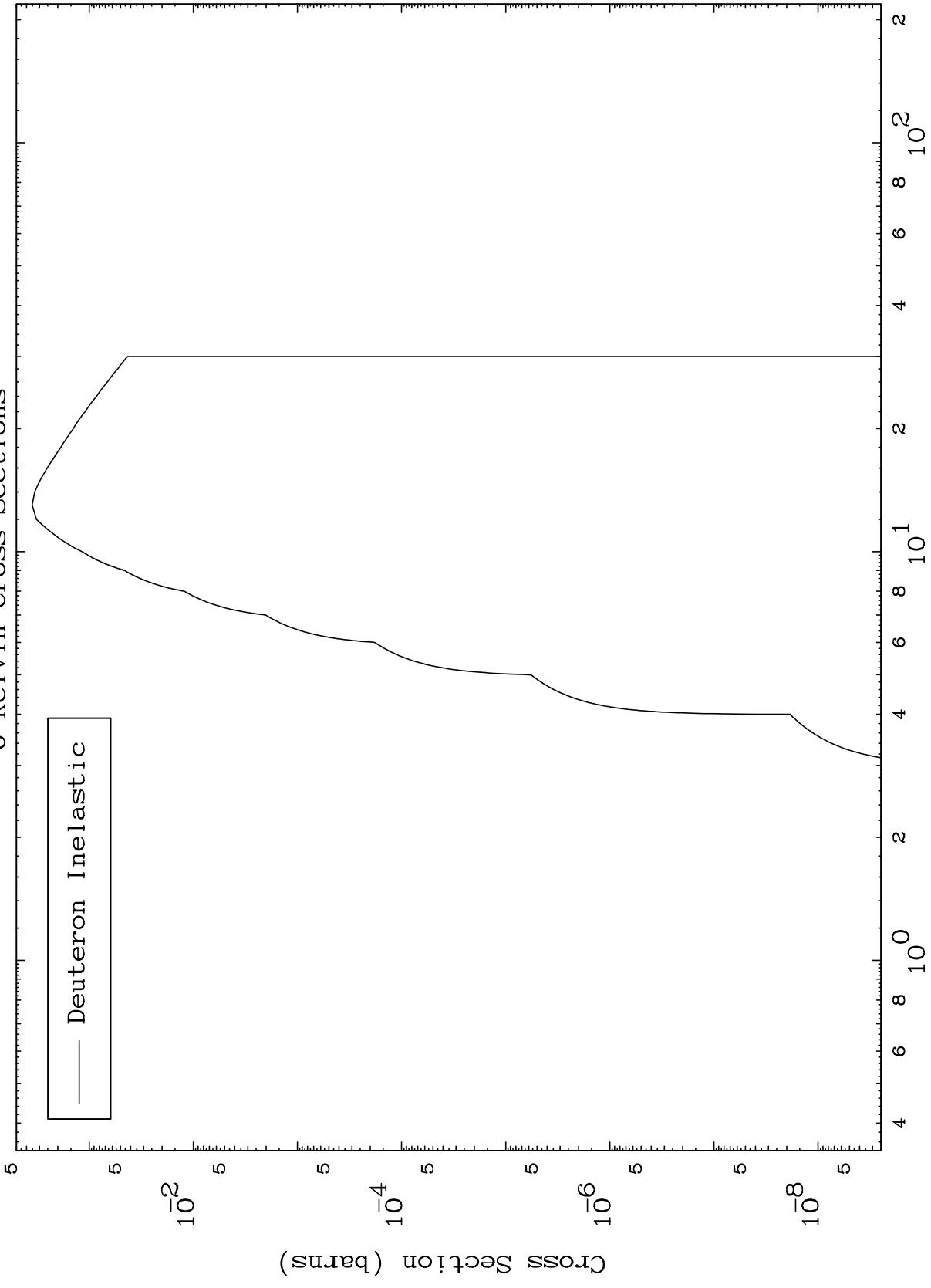
5

84-Po-203

MAT 8416

(d,n') Level  
0 Kelvin Cross Sections

84-Po-203



— Deuteron Inelastic

6

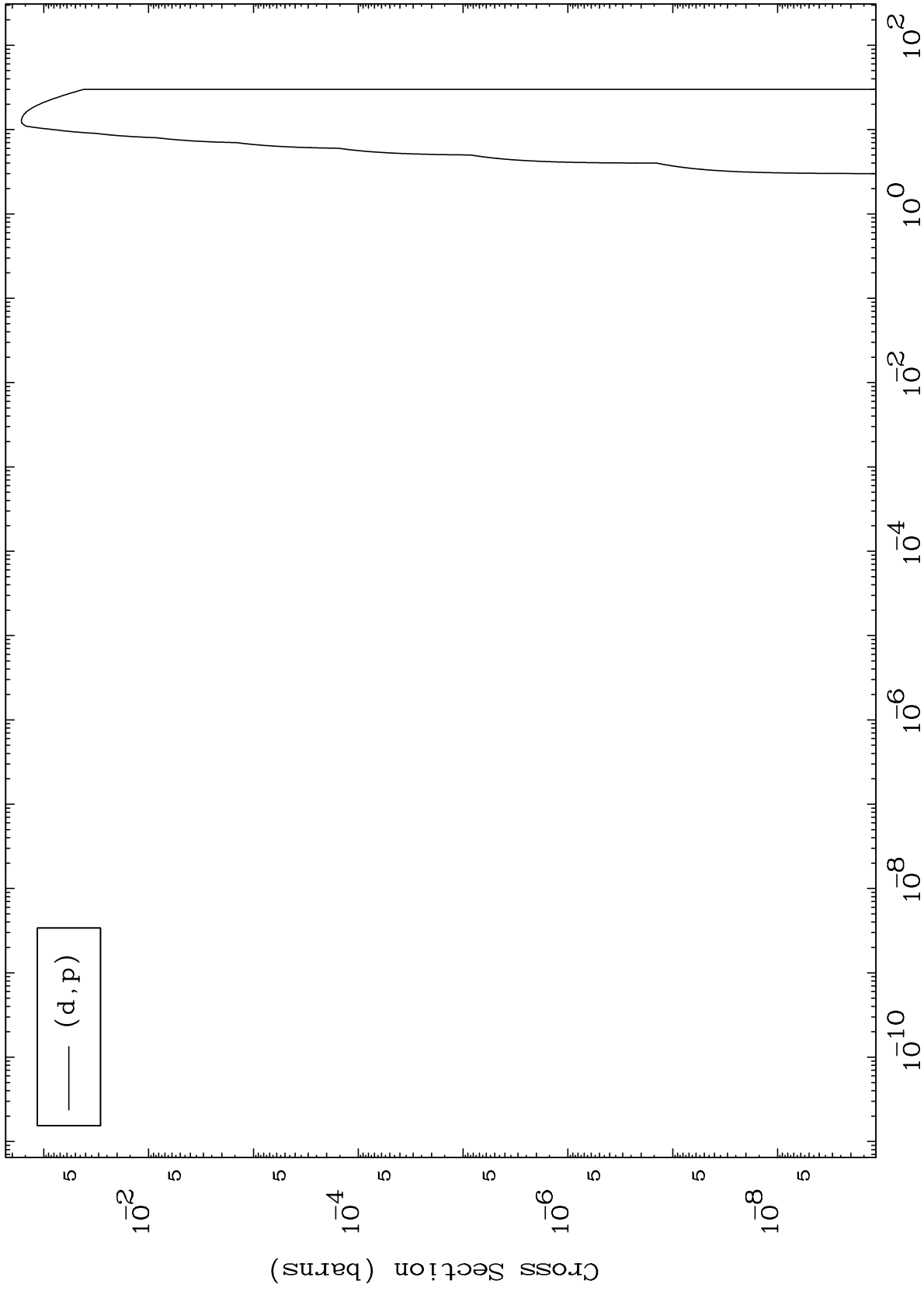
Incident Energy (MeV)

84-Po-203

MAT 8416

(d,p) Levels  
0 Kelvin Cross Sections

84-Po-203



7

Incident Energy (MeV)

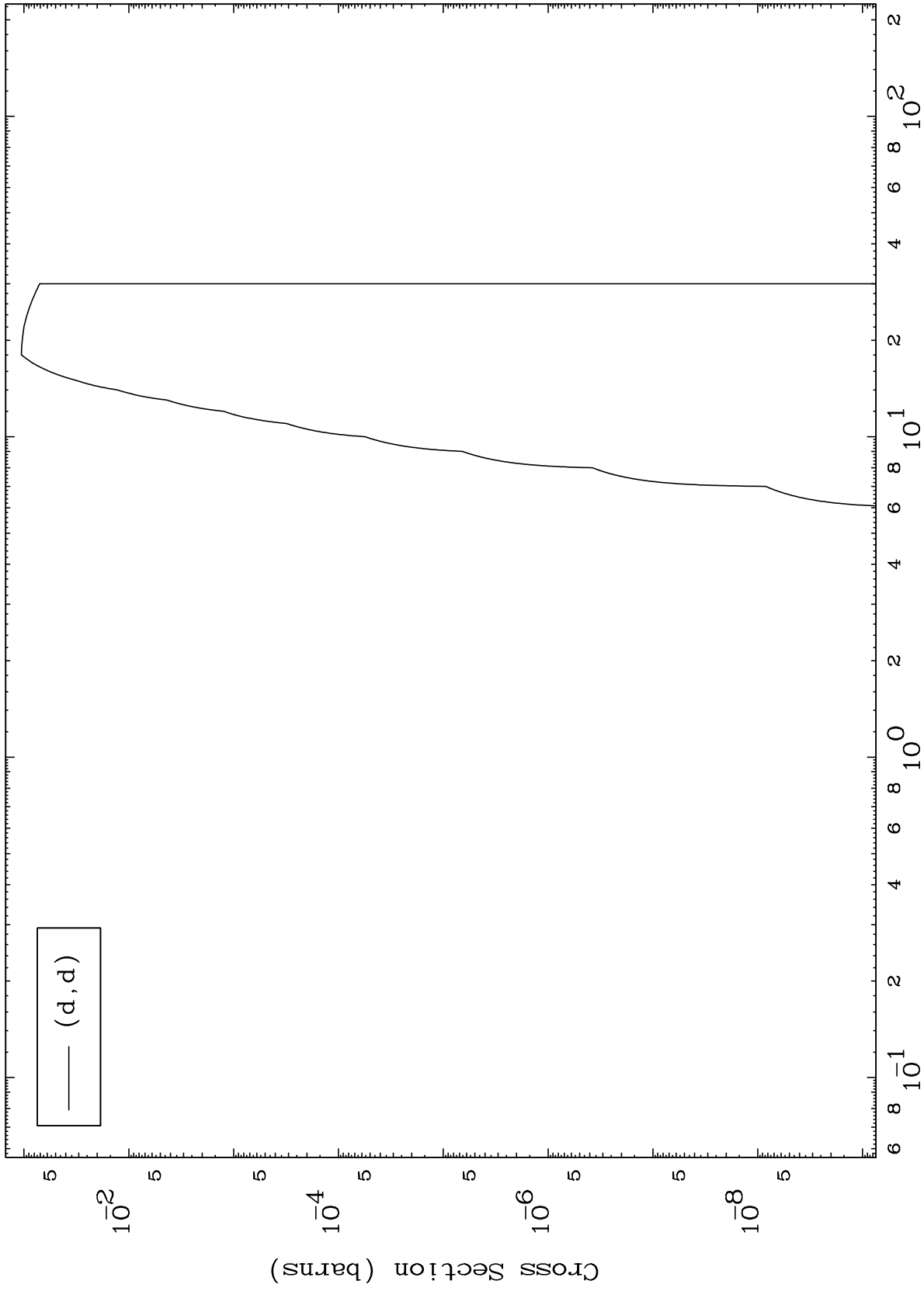
84-Po-203



MAT 8416

(d,d) Levels  
0 Kelvin Cross Sections

84-Po-203



8

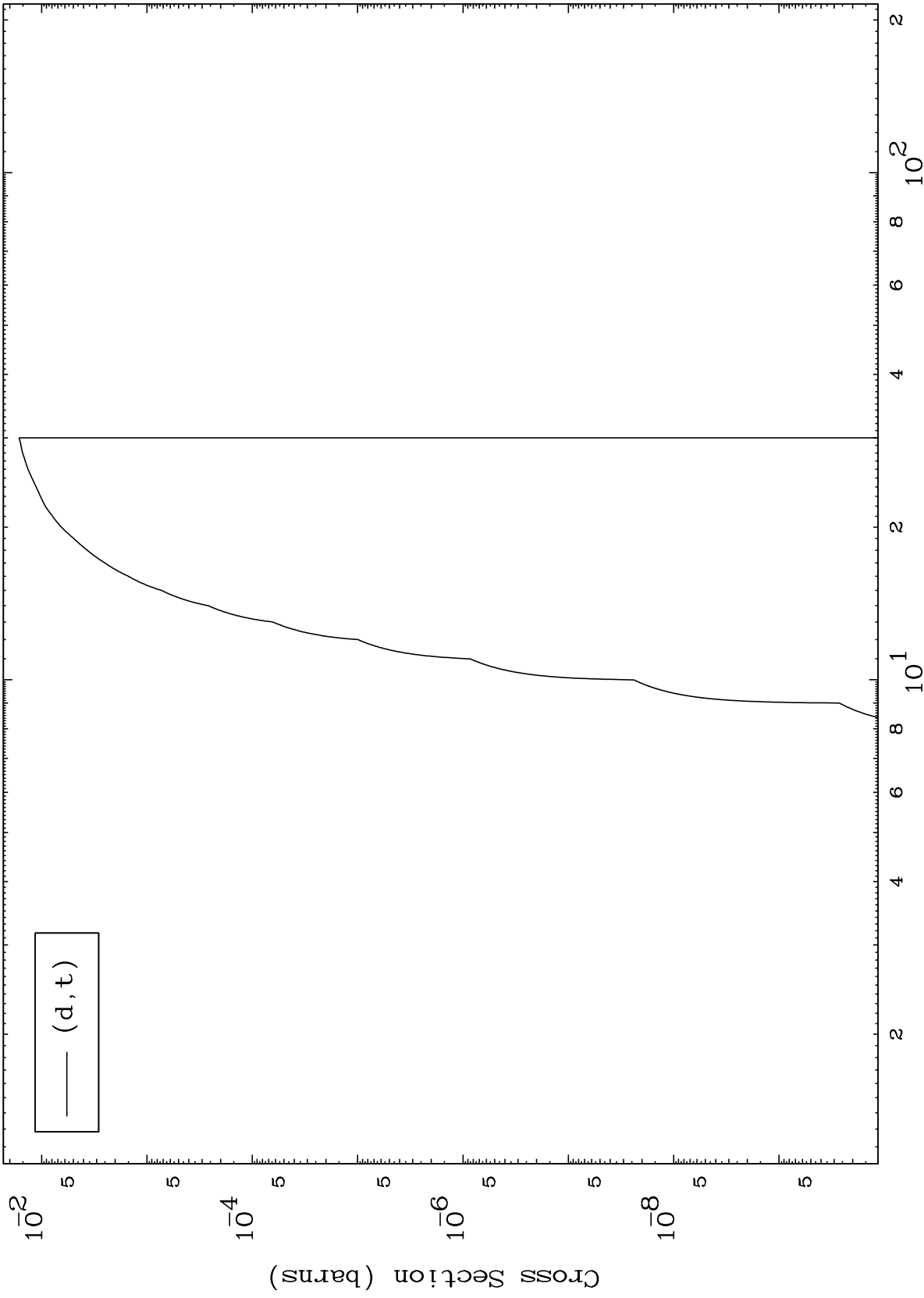
Incident Energy (MeV)

84-Po-203

MAT 8416

(d,t) Levels  
0 Kelvin Cross Sections

84-Po-203



9

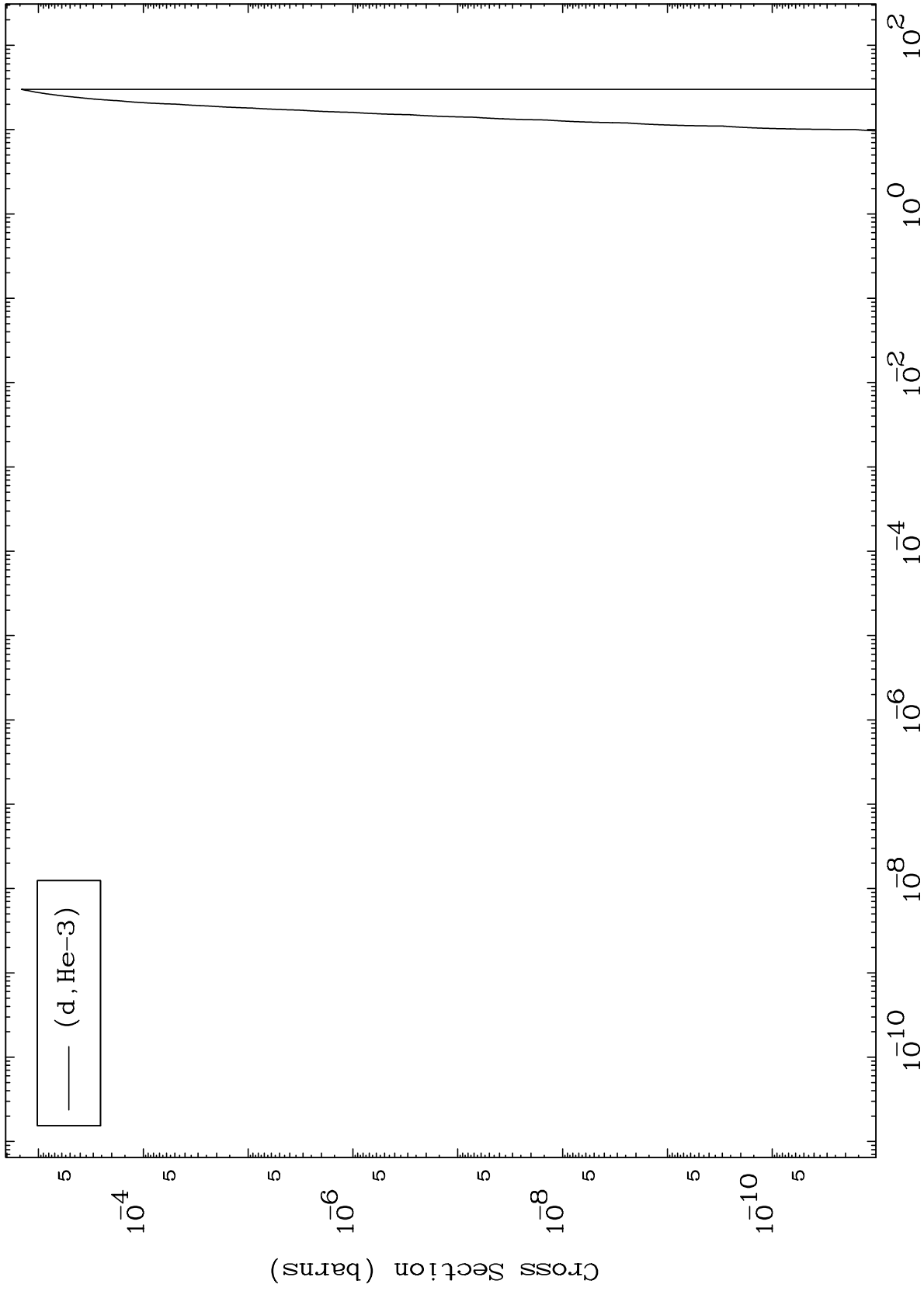
Incident Energy (MeV)

84-Po-203

MAT 8416

(d,He3) Levels  
0 Kelvin Cross Sections

84-Po-203



10

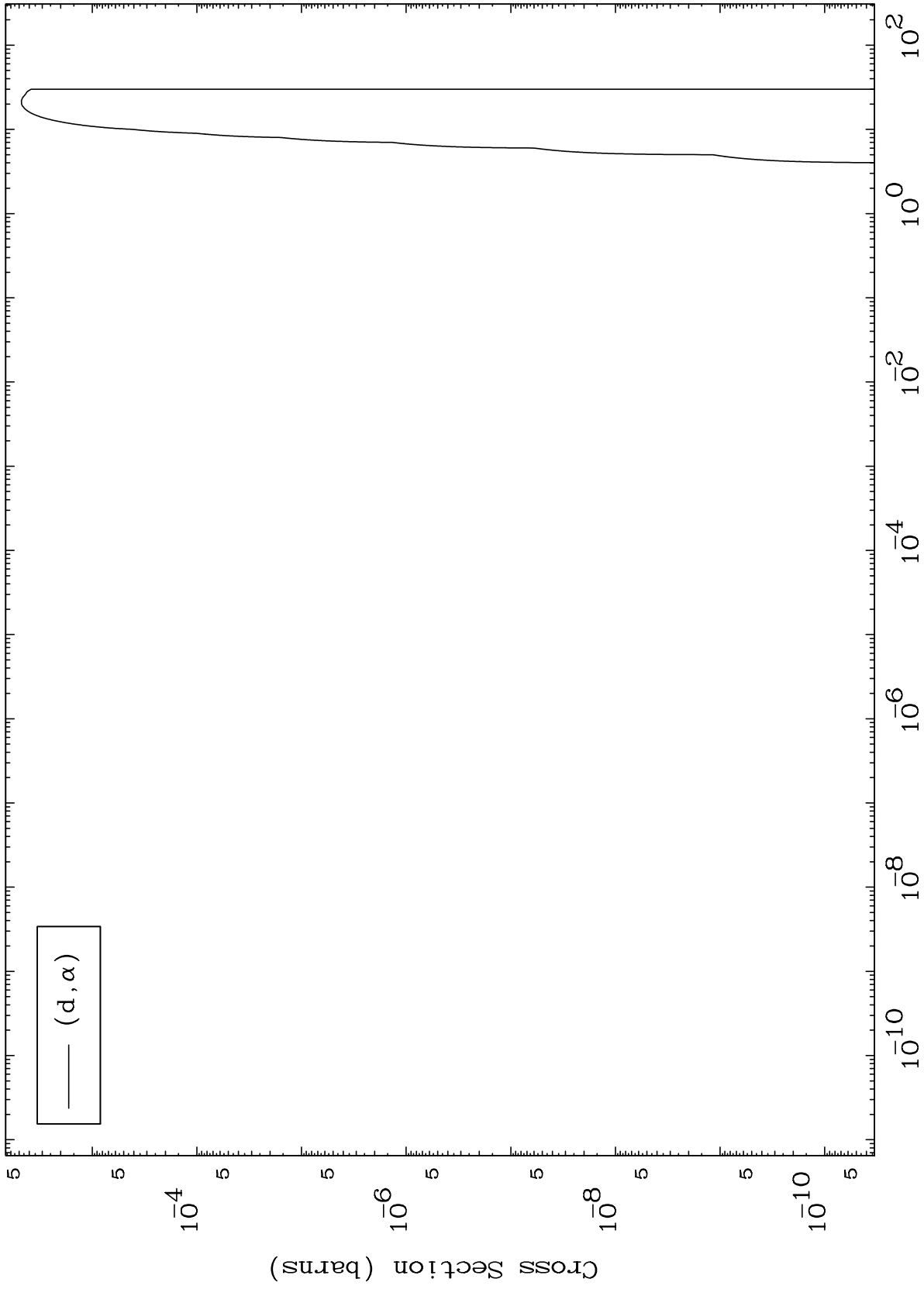
Incident Energy (MeV)

84-Po-203

MAT 8416

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

84-Po-203



11

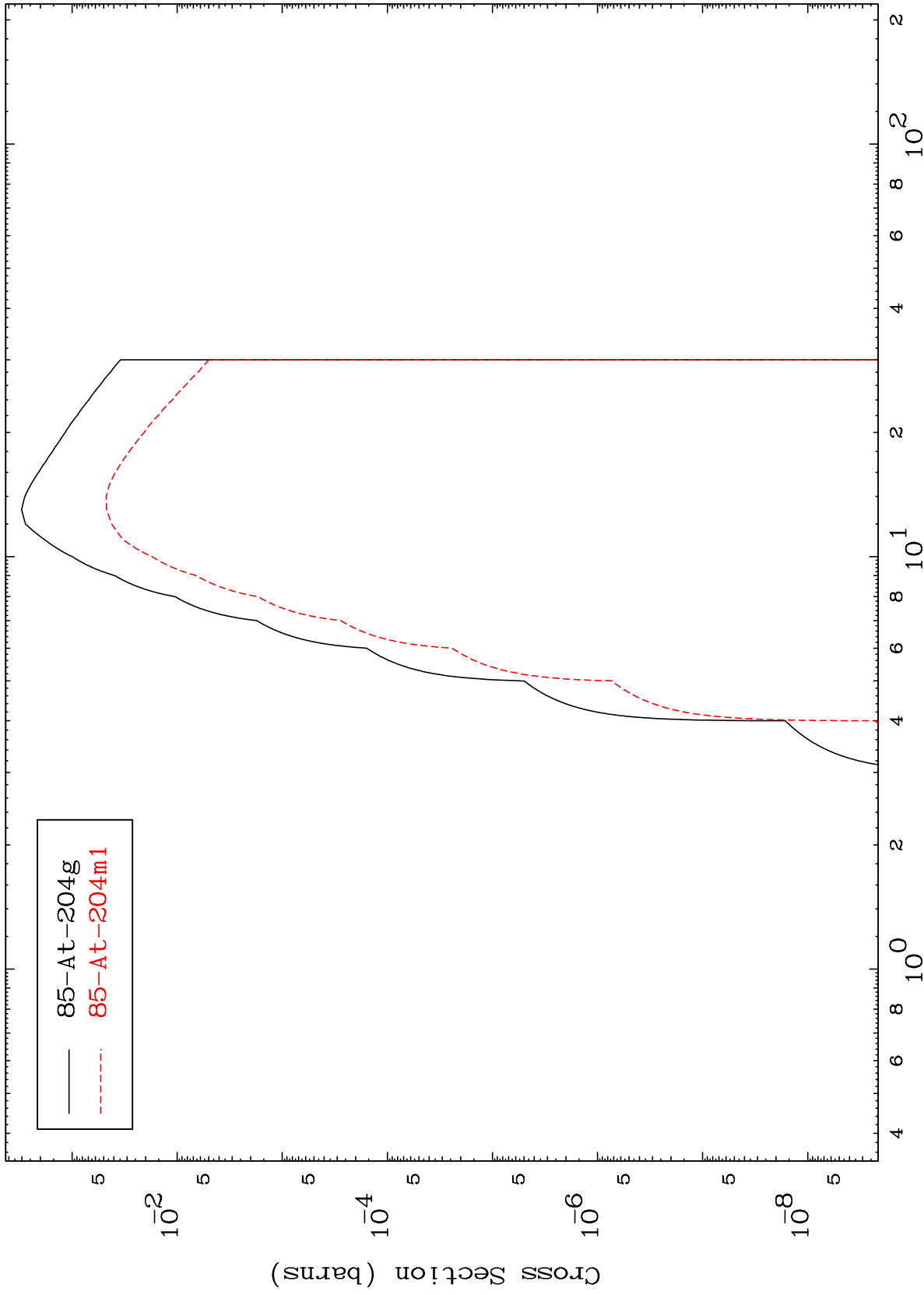
Incident Energy (MeV)

84-Po-203

MAT 8416

Deuteron Inelastic  
Radionuclide Production Cross Section

84-Po-203



12

Incident Energy (MeV)

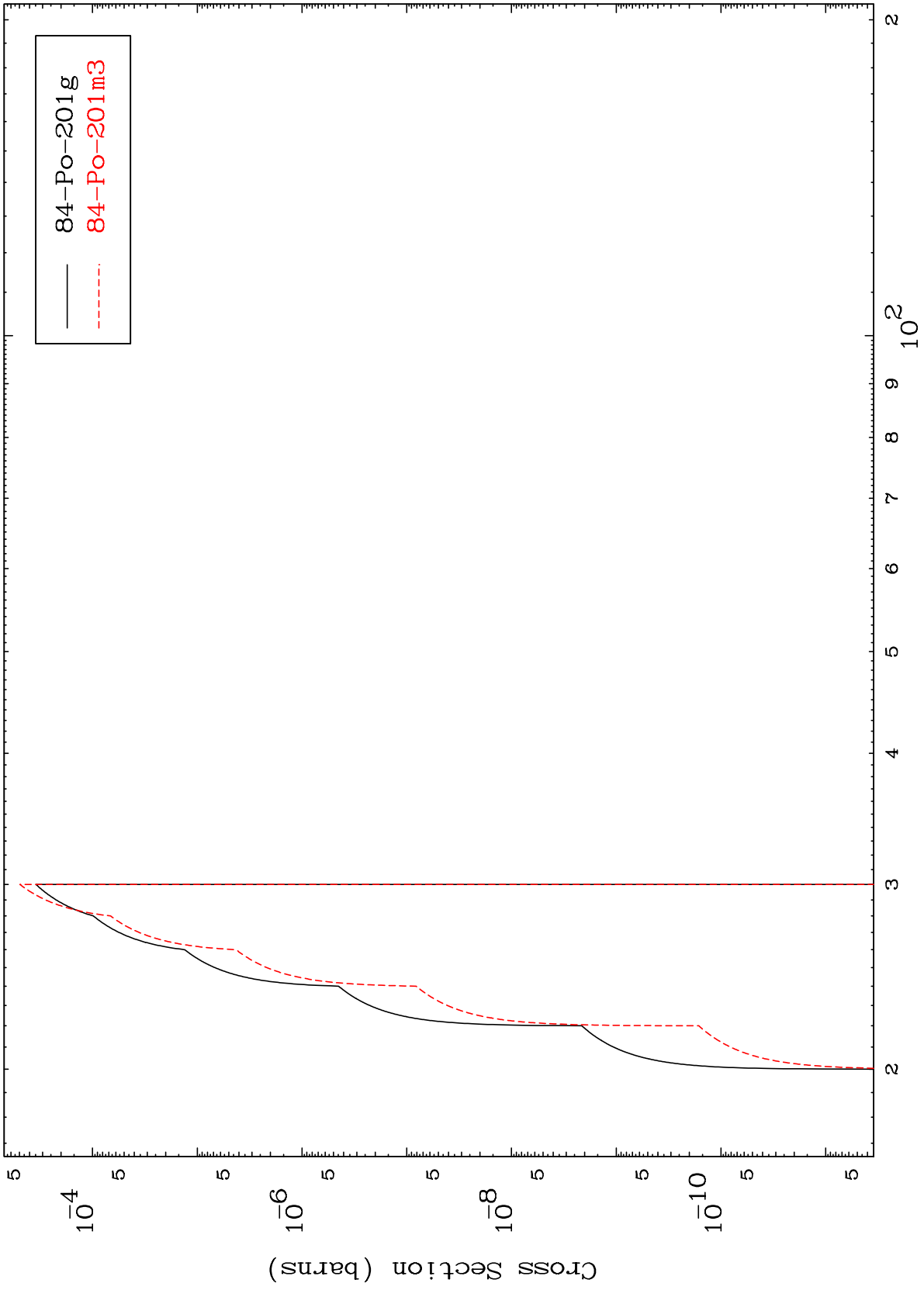
84-Po-203

MAT 8416

(d,2n) d

84-Po-203

Radionuclide Production Cross Section



13

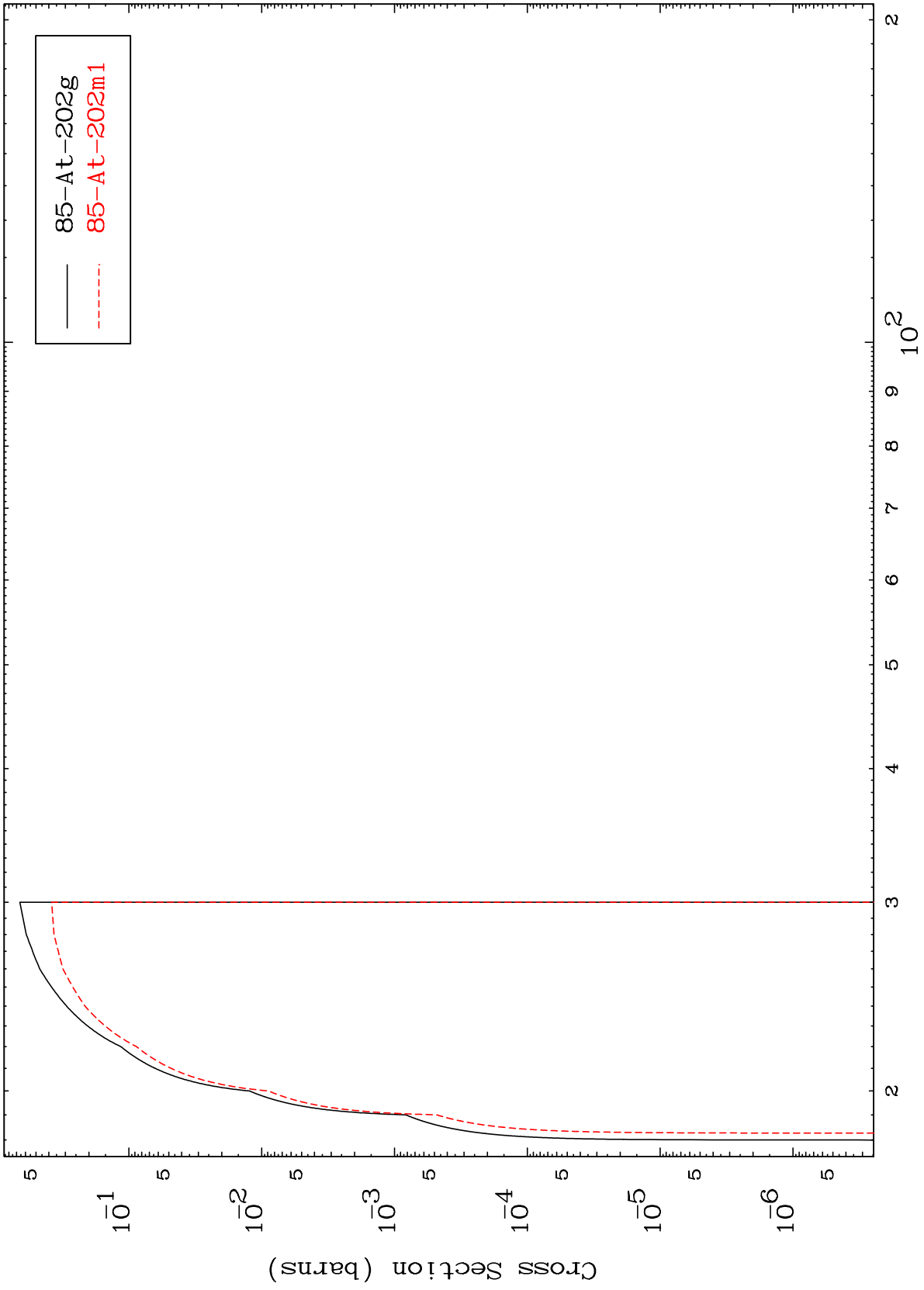
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

(d,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

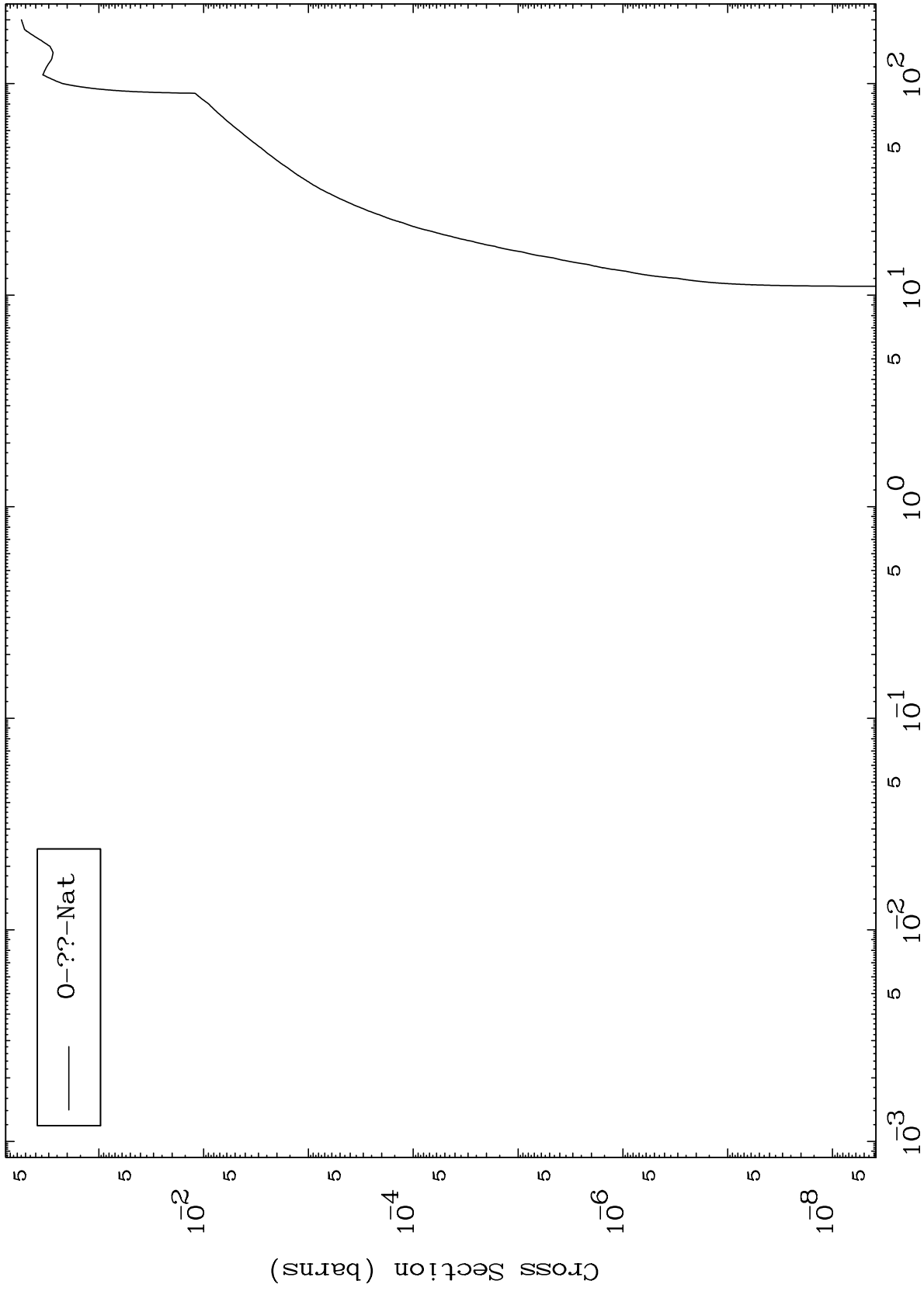
84-Po-203

MAT 8416

Deuteron Fission

84-Po-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-203

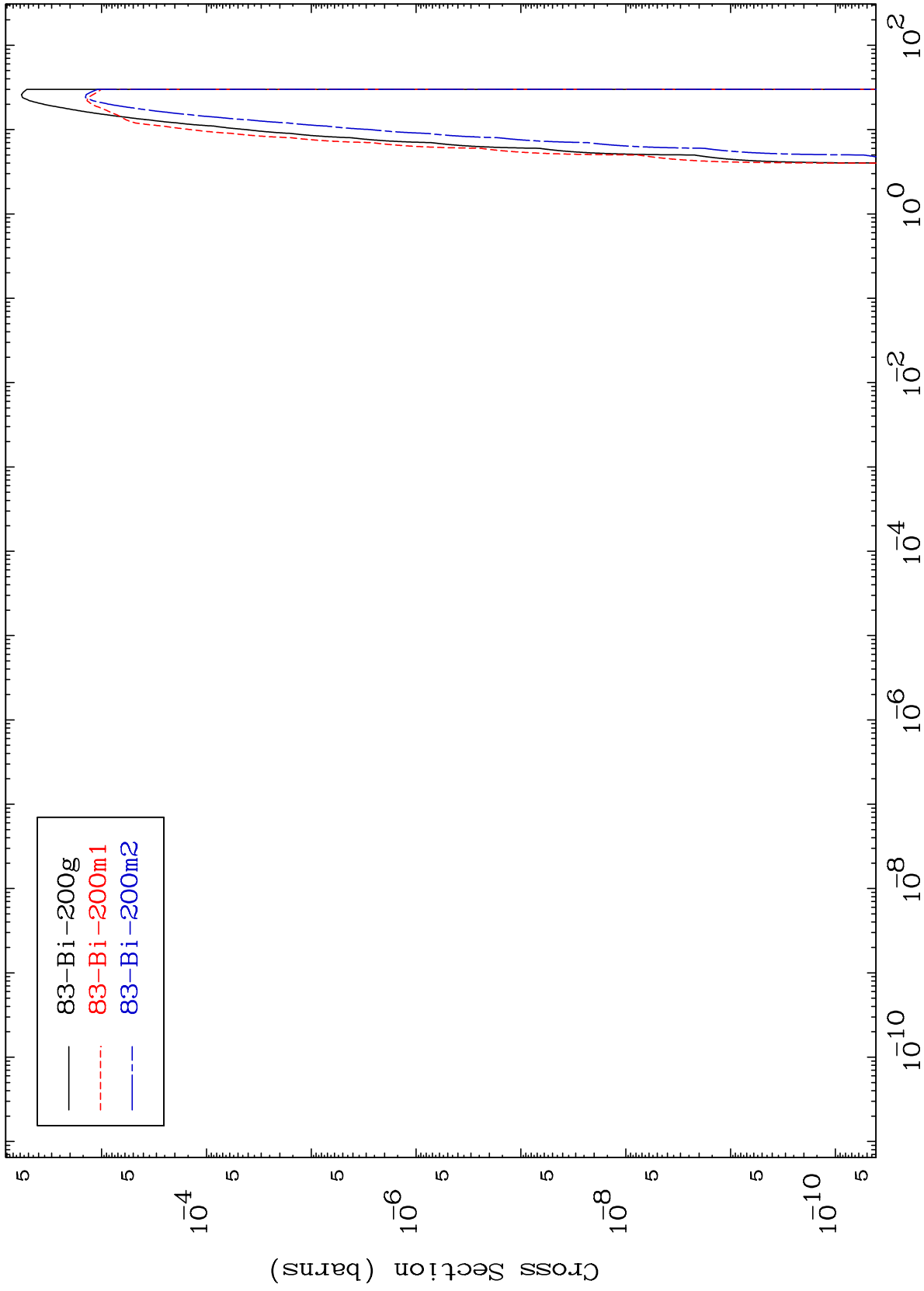


MAT 8416

(d,n')  $\alpha$

84-Po-203

Radionuclide Production Cross Section



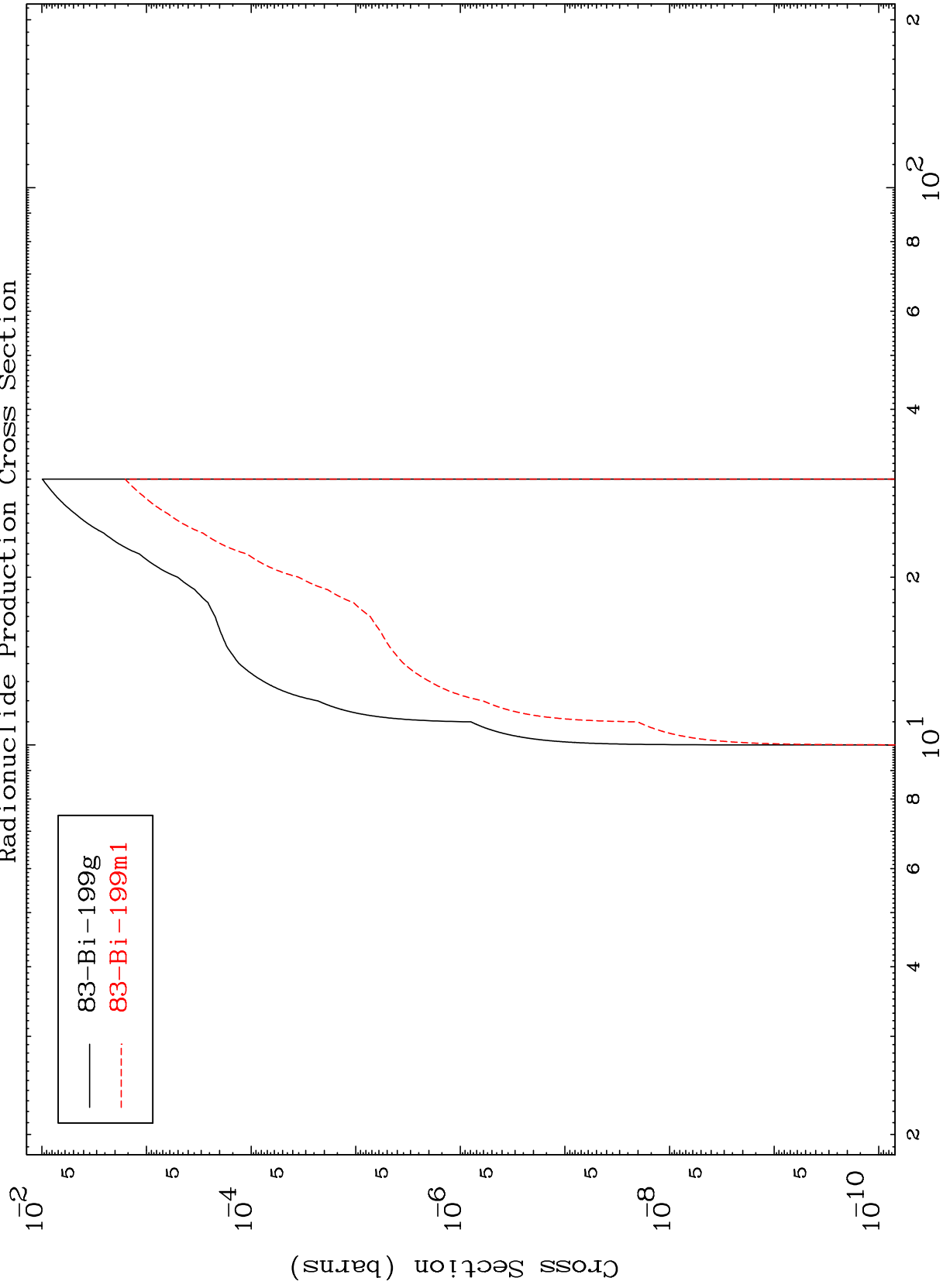
16

MAT 8416

(d,2n)  $\alpha$

84-Po-203

Radionuclide Production Cross Section



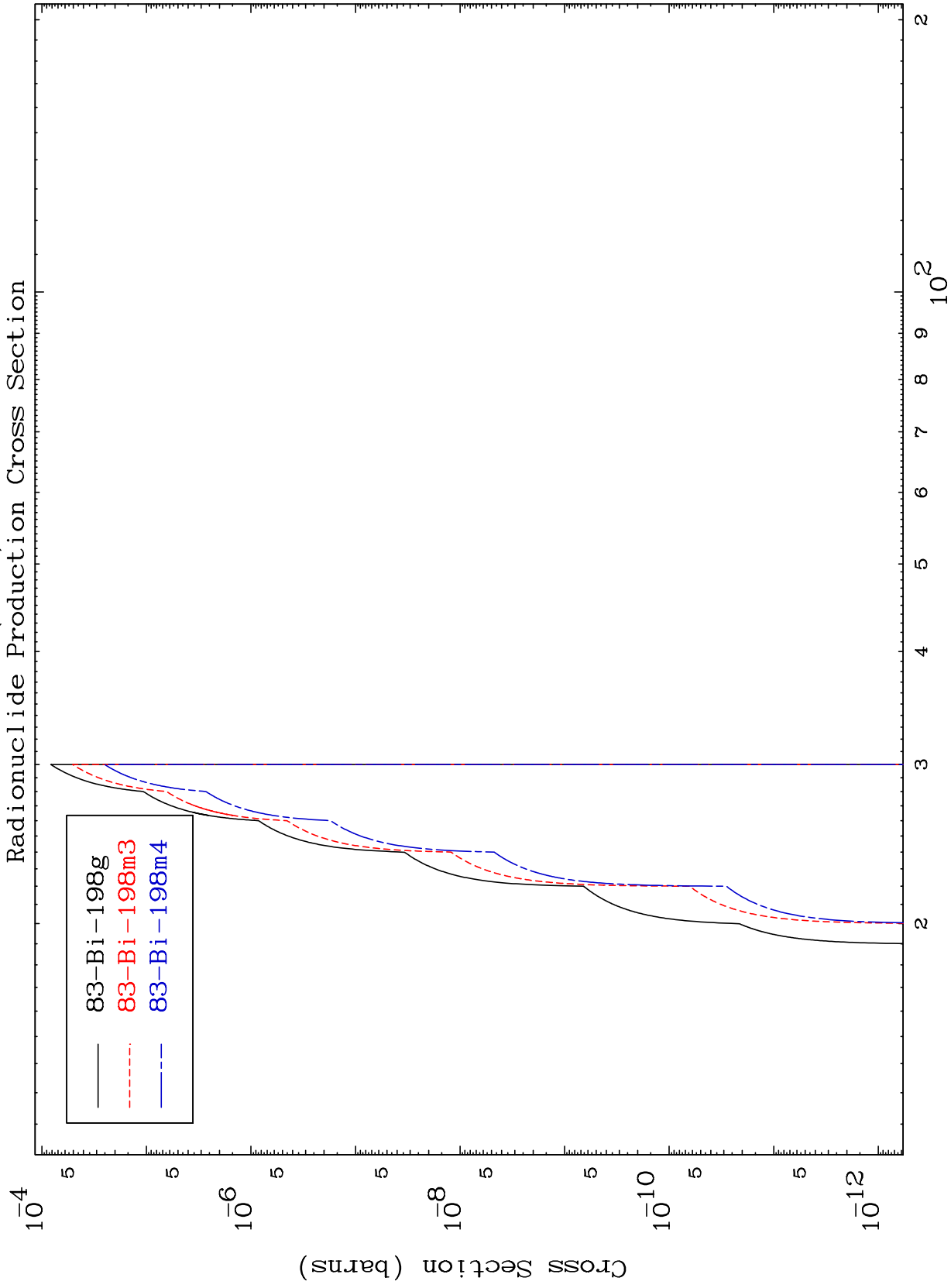
17

84-Po-203

MAT 8416

(d,3n)  $\alpha$

84-Po-203



18

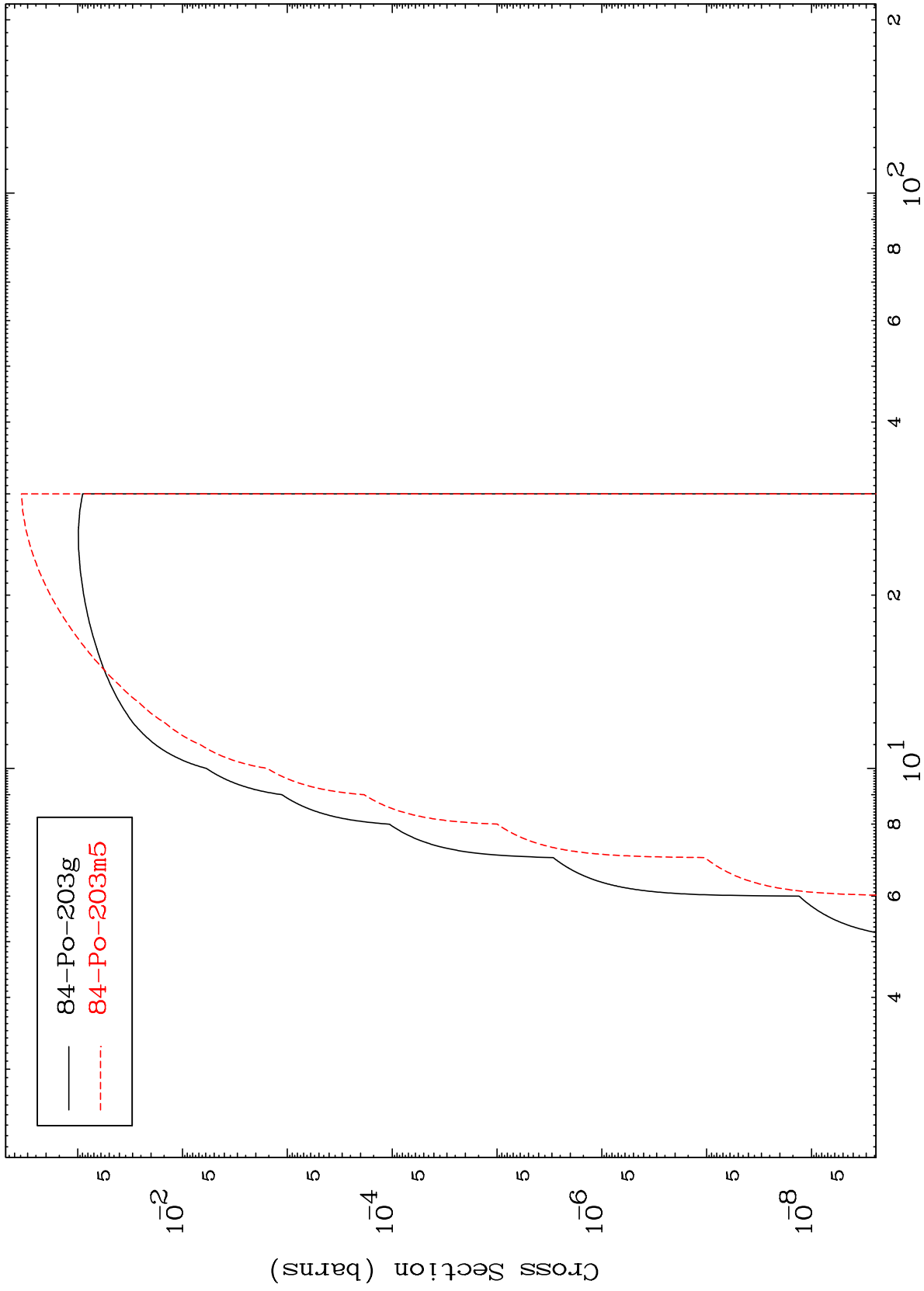
84-Po-203

MAT 8416

(d,n') p

84-Po-203

Radionuclide Production Cross Section



19

Incident Energy (MeV)

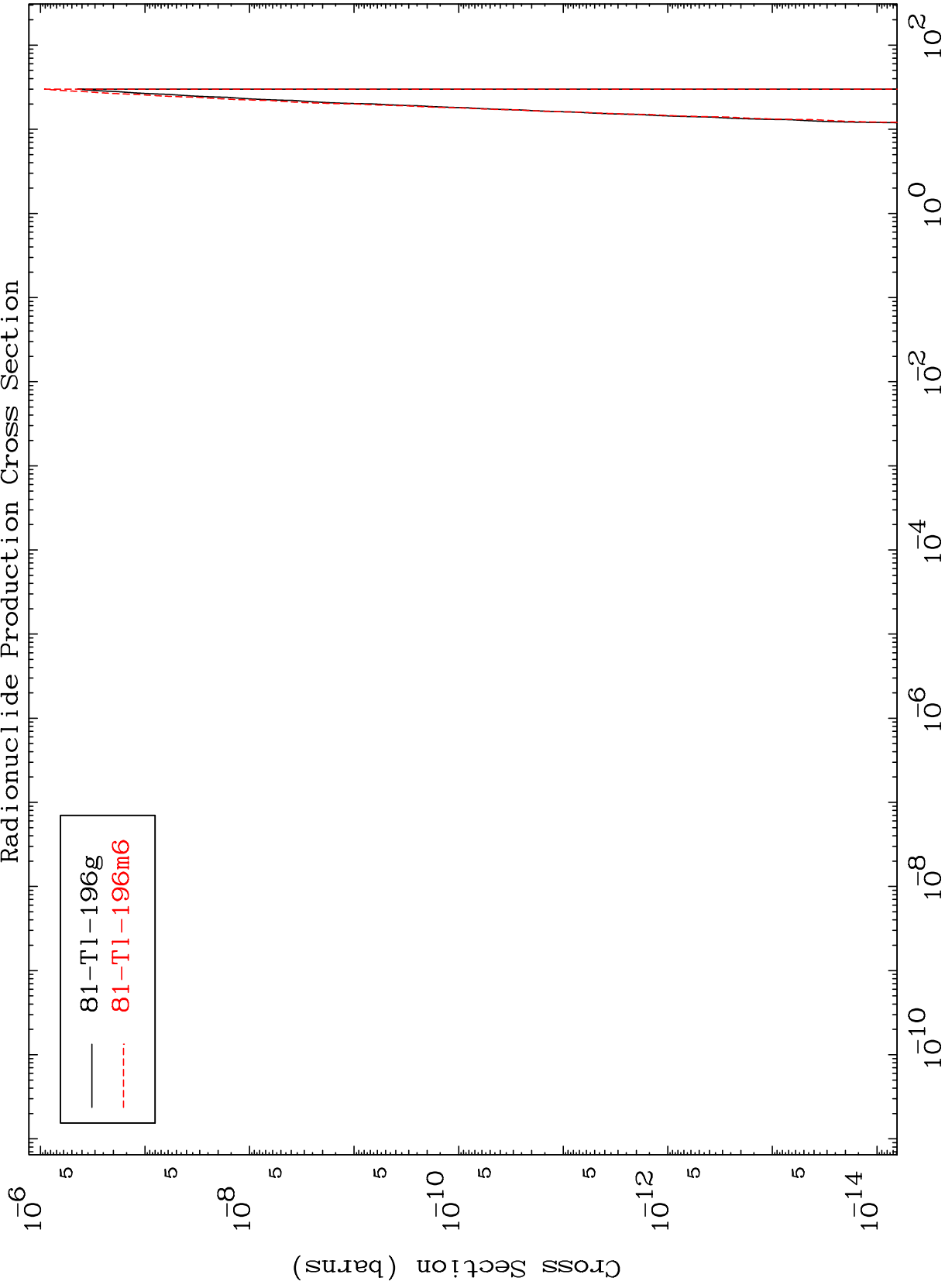
84-Po-203

MAT 8416

(d,n') 2 $\alpha$

84-Po-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

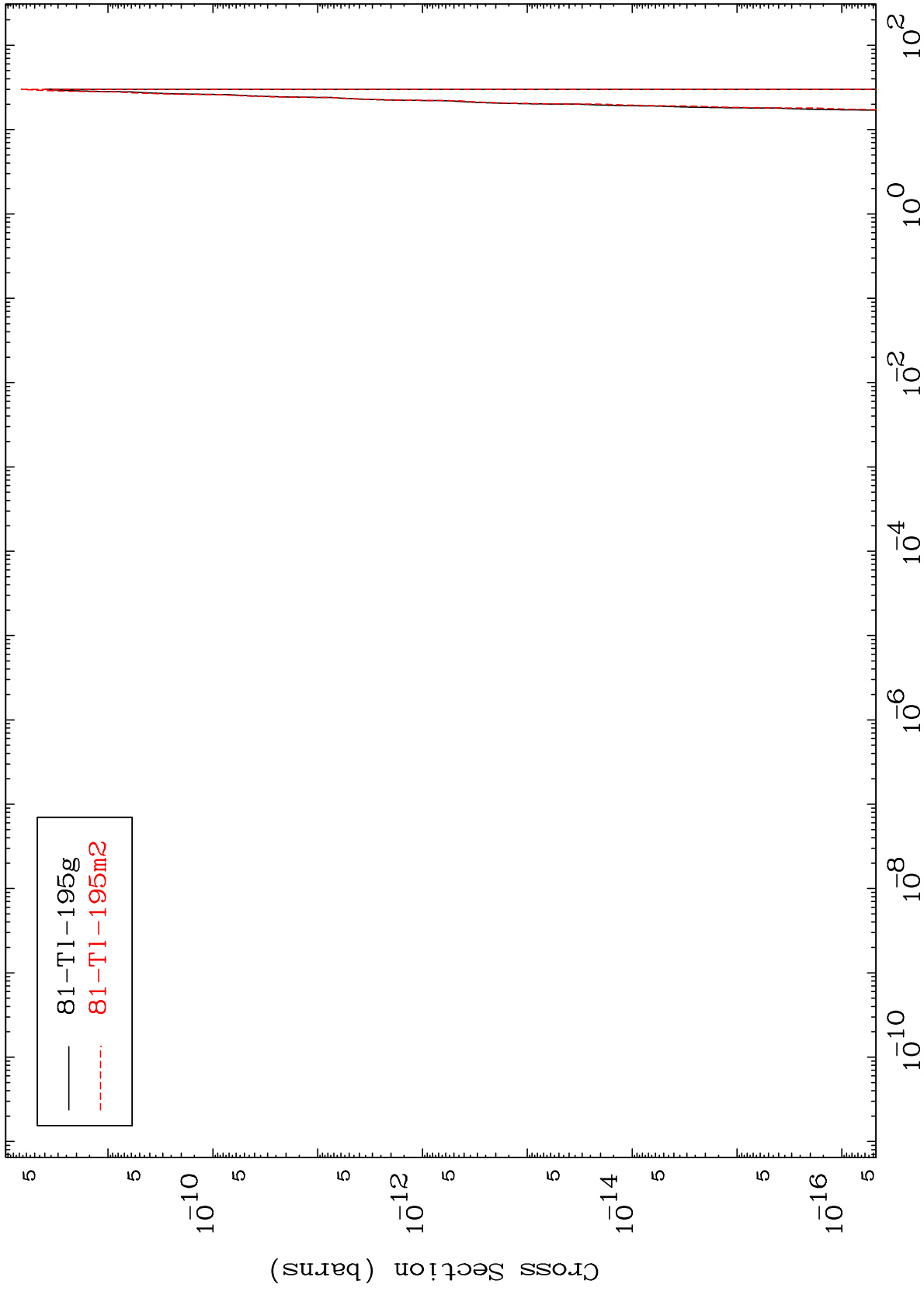
84-Po-203

MAT 8416

(d,2n) 2 $\alpha$

84-Po-203

Radionuclide Production Cross Section



21

Incident Energy (MeV)

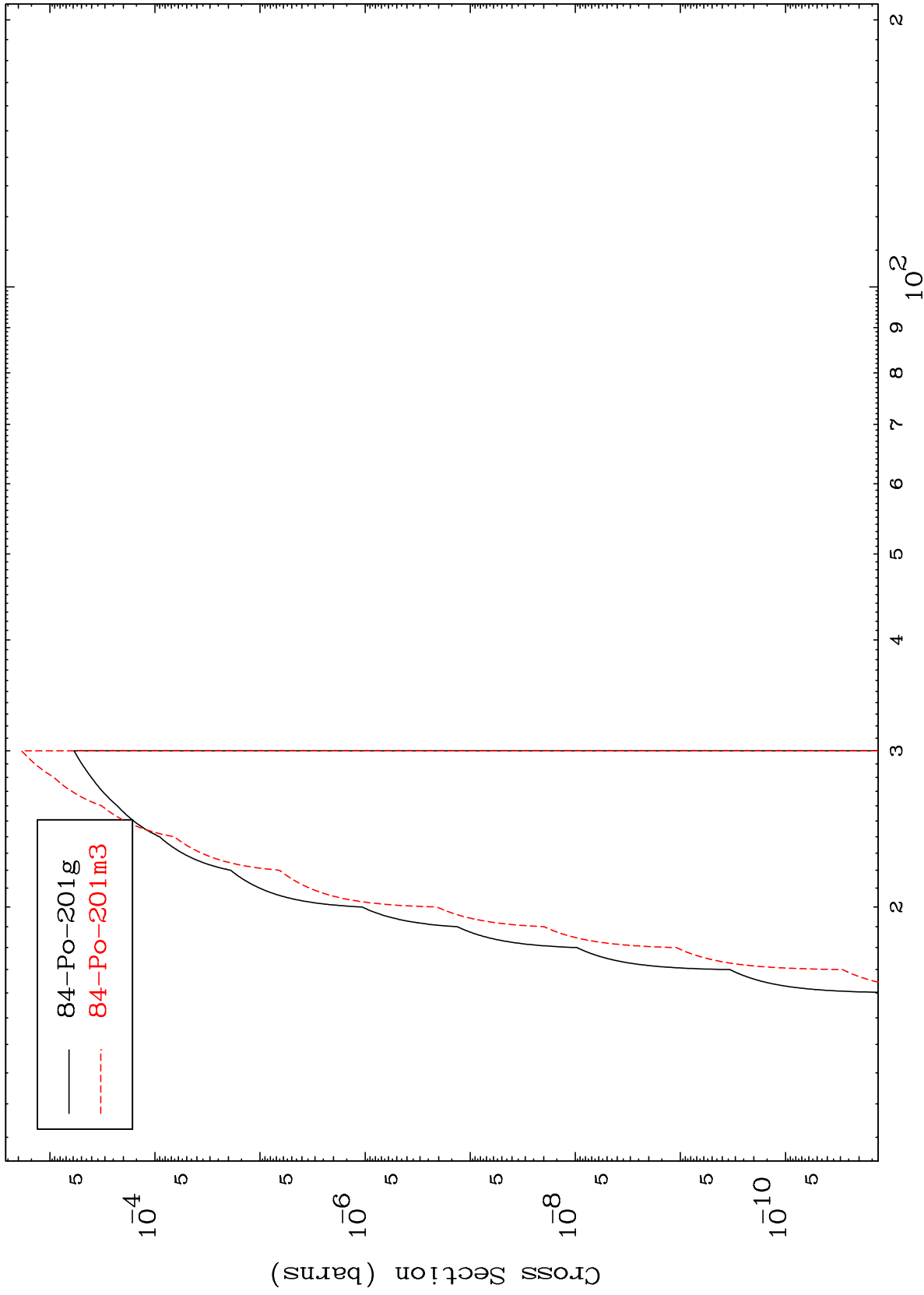
84-Po-203

MAT 8416

(d,n') t

84-Po-203

Radionuclide Production Cross Section



22

84-Po-203

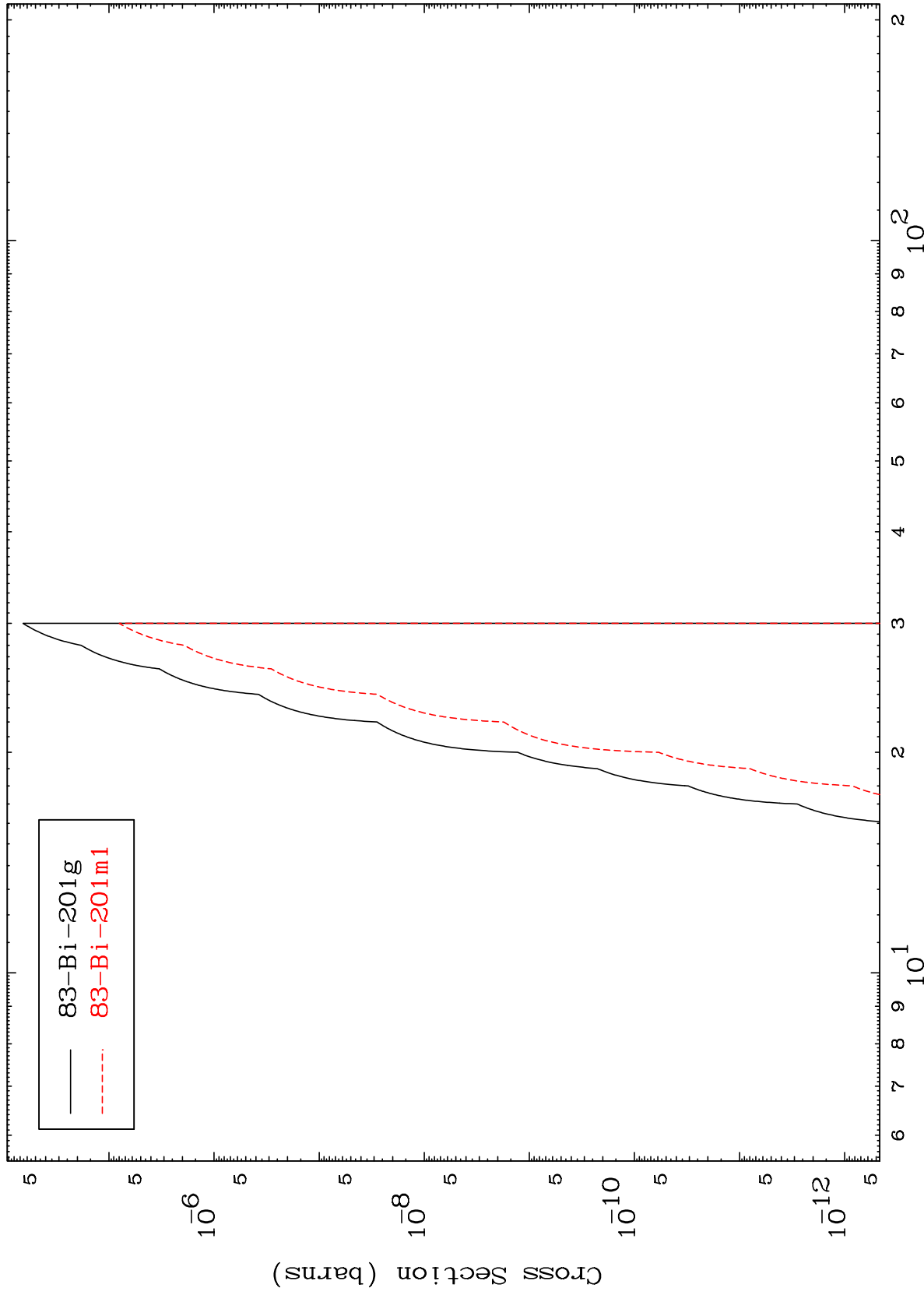
84-Po-203

MAT 8416

(d, n') He-3

84-Po-203

Radionuclide Production Cross Section



23

Incident Energy (MeV)

84-Po-203

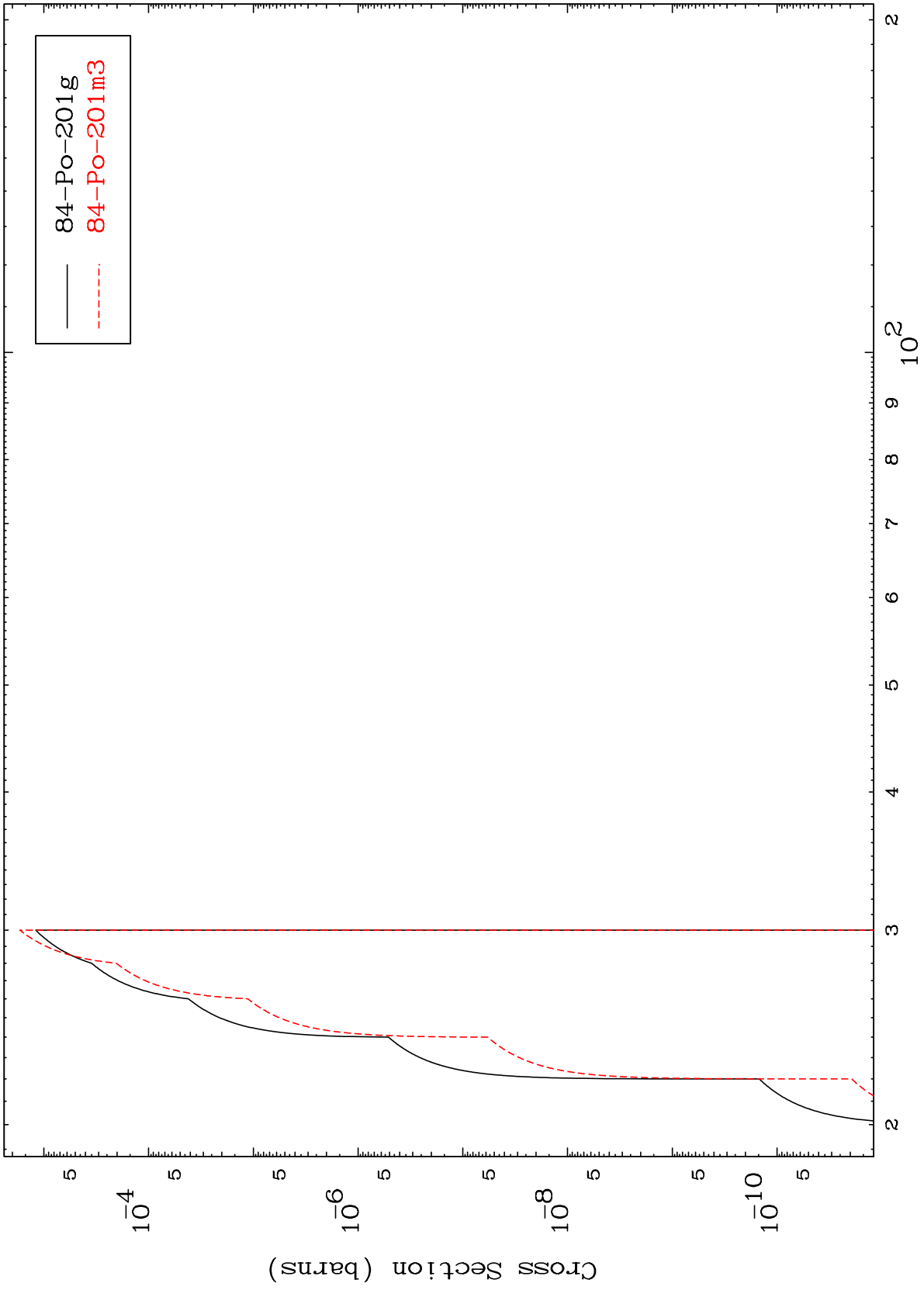


MAT 8416

(d,3n) p

84-Po-203

Radionuclide Production Cross Section



24

Incident Energy (MeV)

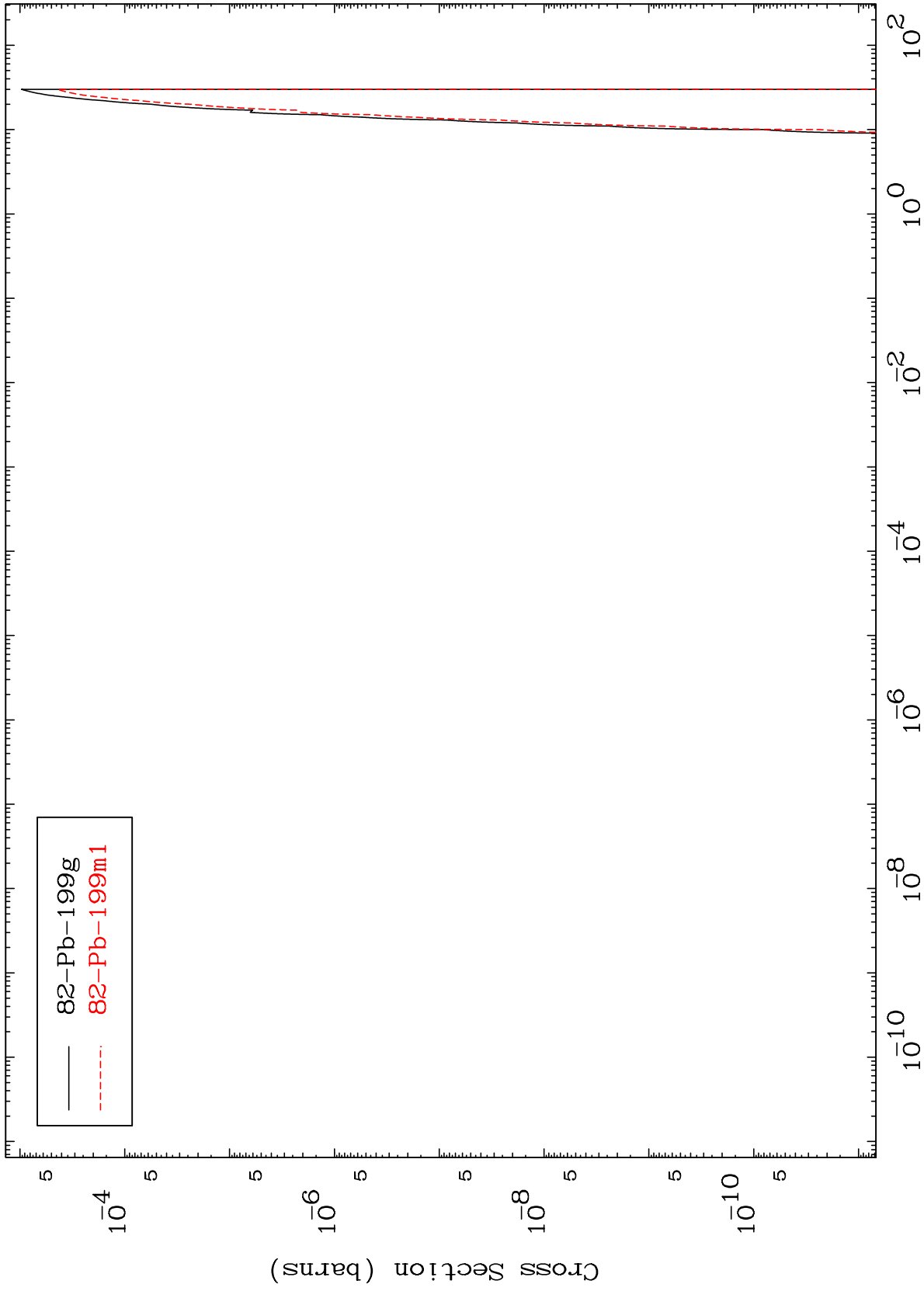
84-Po-203

MAT 8416

(d,n') p  $\alpha$

84-Po-203

Radionuclide Production Cross Section



25

Incident Energy (MeV)

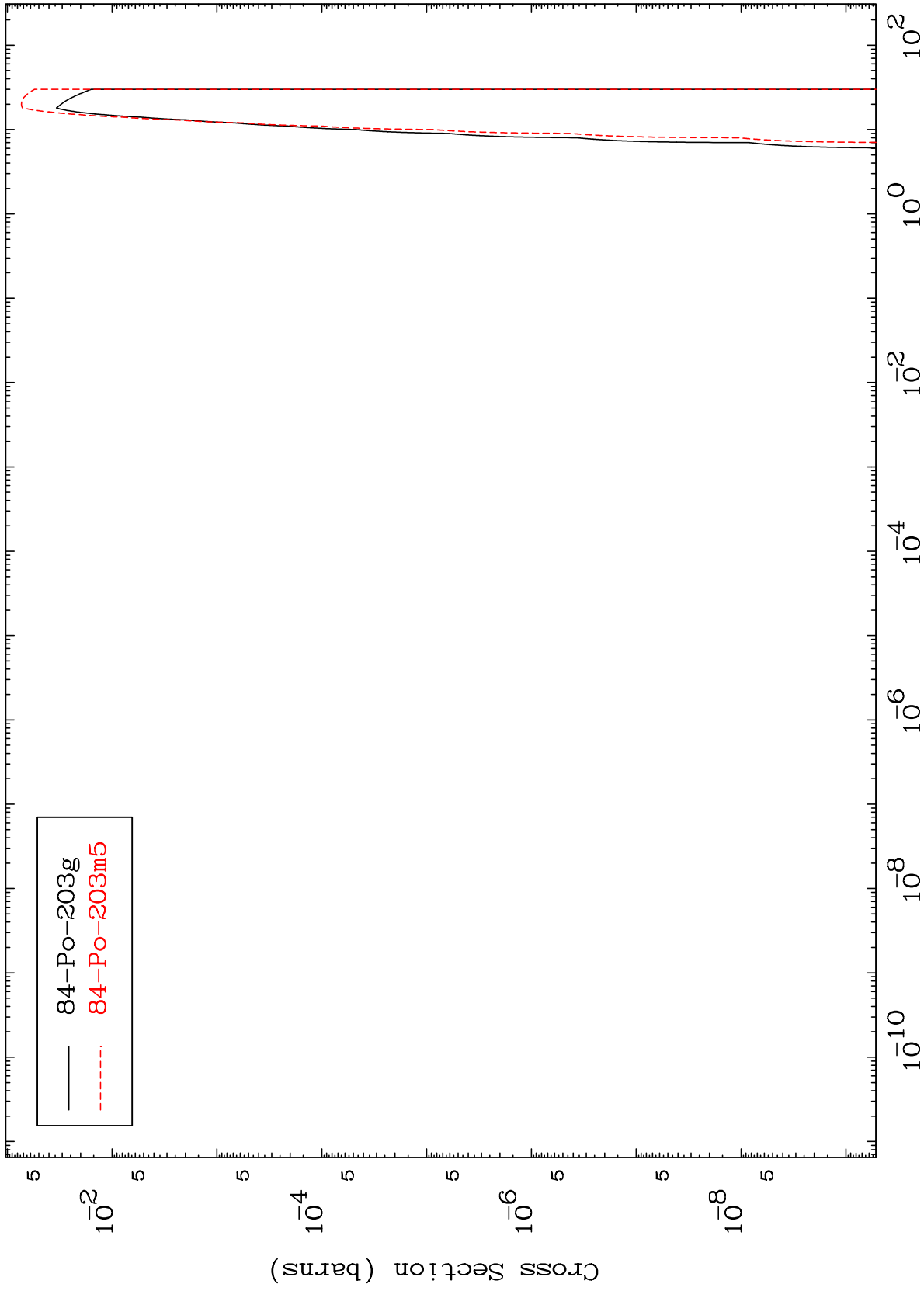
84-Po-203

MAT 8416

(d,d)

84-Po-203

Radionuclide Production Cross Section



26

Incident Energy (MeV)

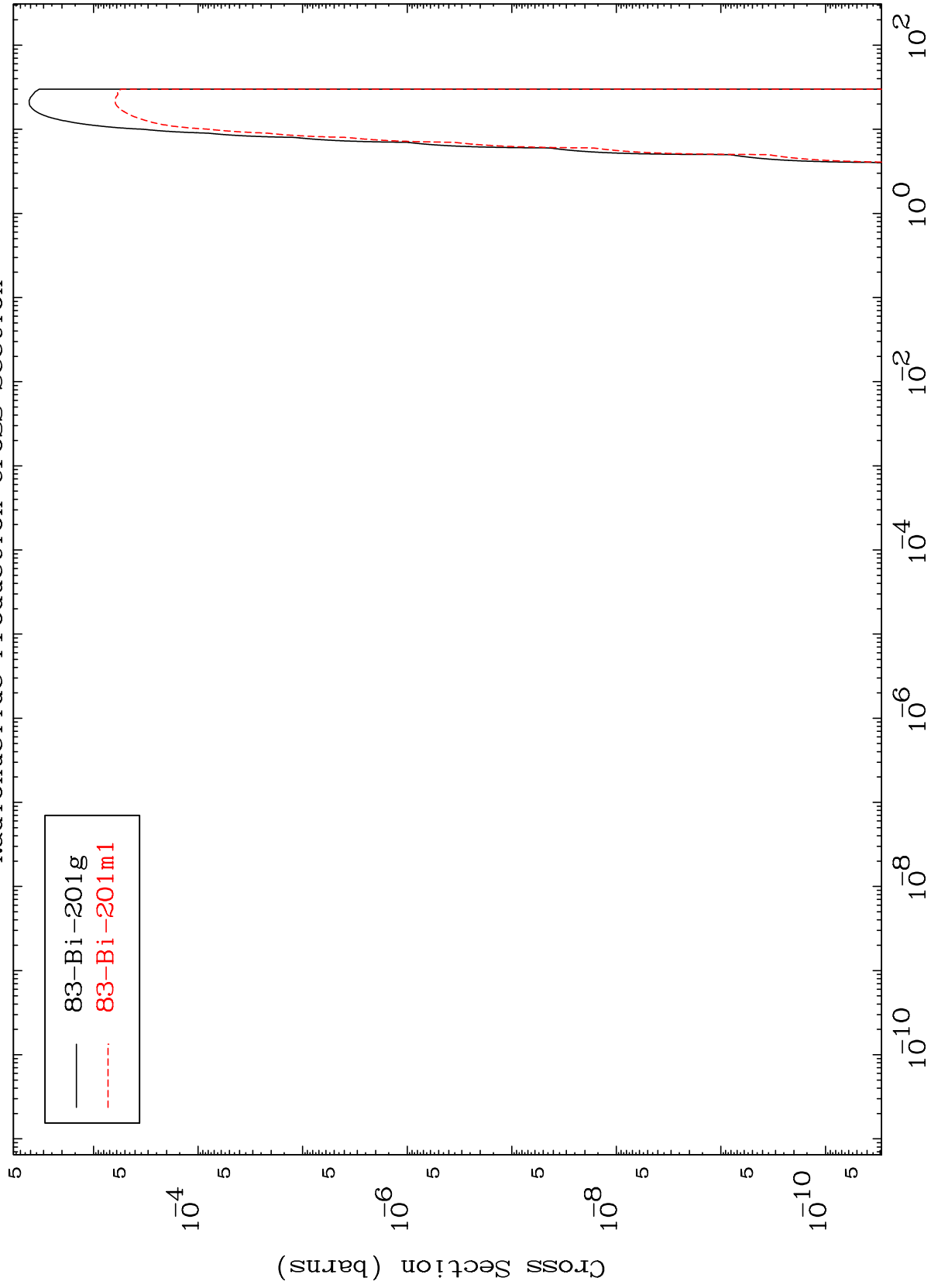
84-Po-203

MAT 8416

(d,  $\alpha$ )

84-Po-203

Radionuclide Production Cross Section



27

Incident Energy (MeV)

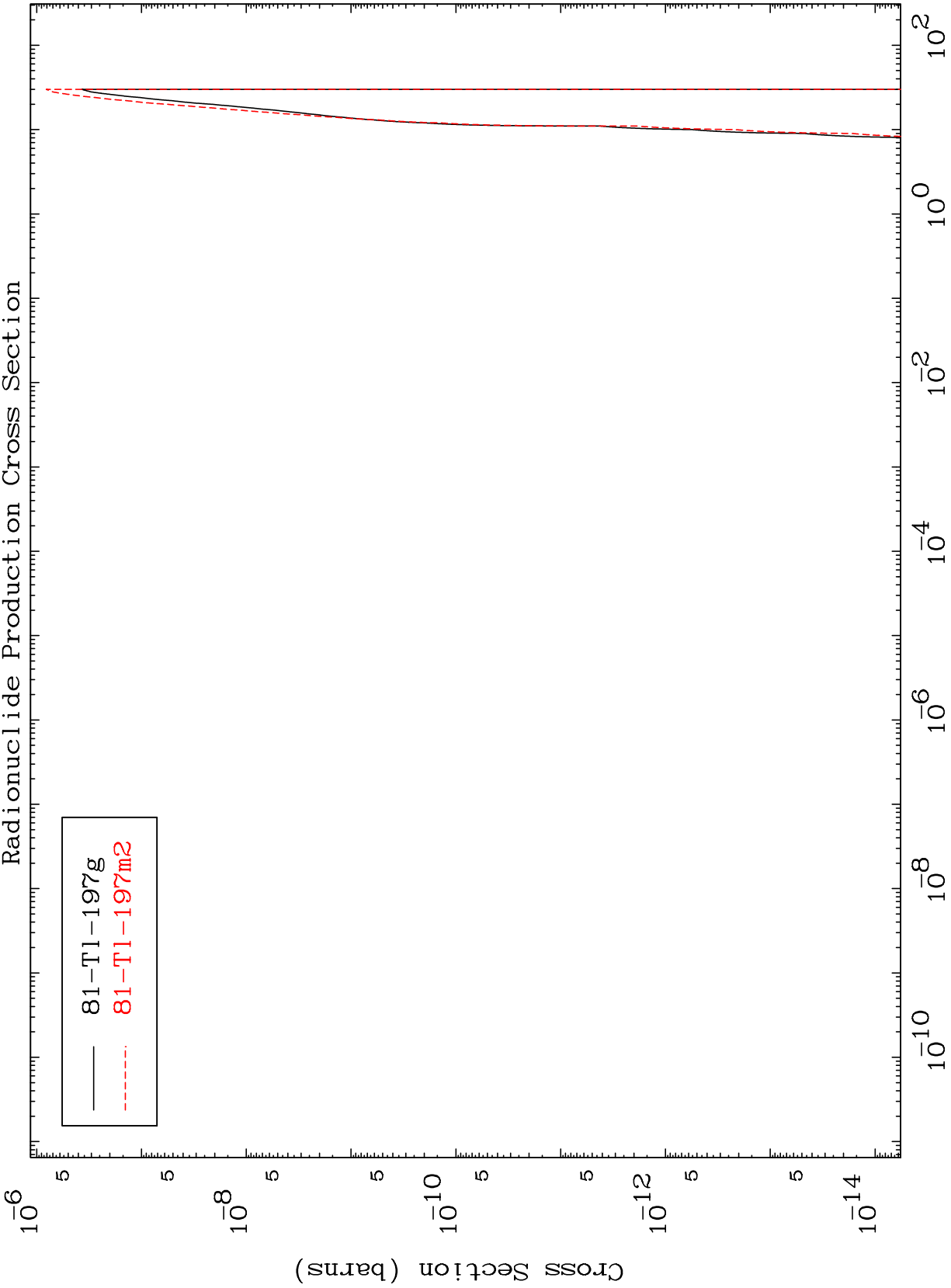
84-Po-203

MAT 8416

(d,2α)

84-Po-203

Radionuclide Production Cross Section

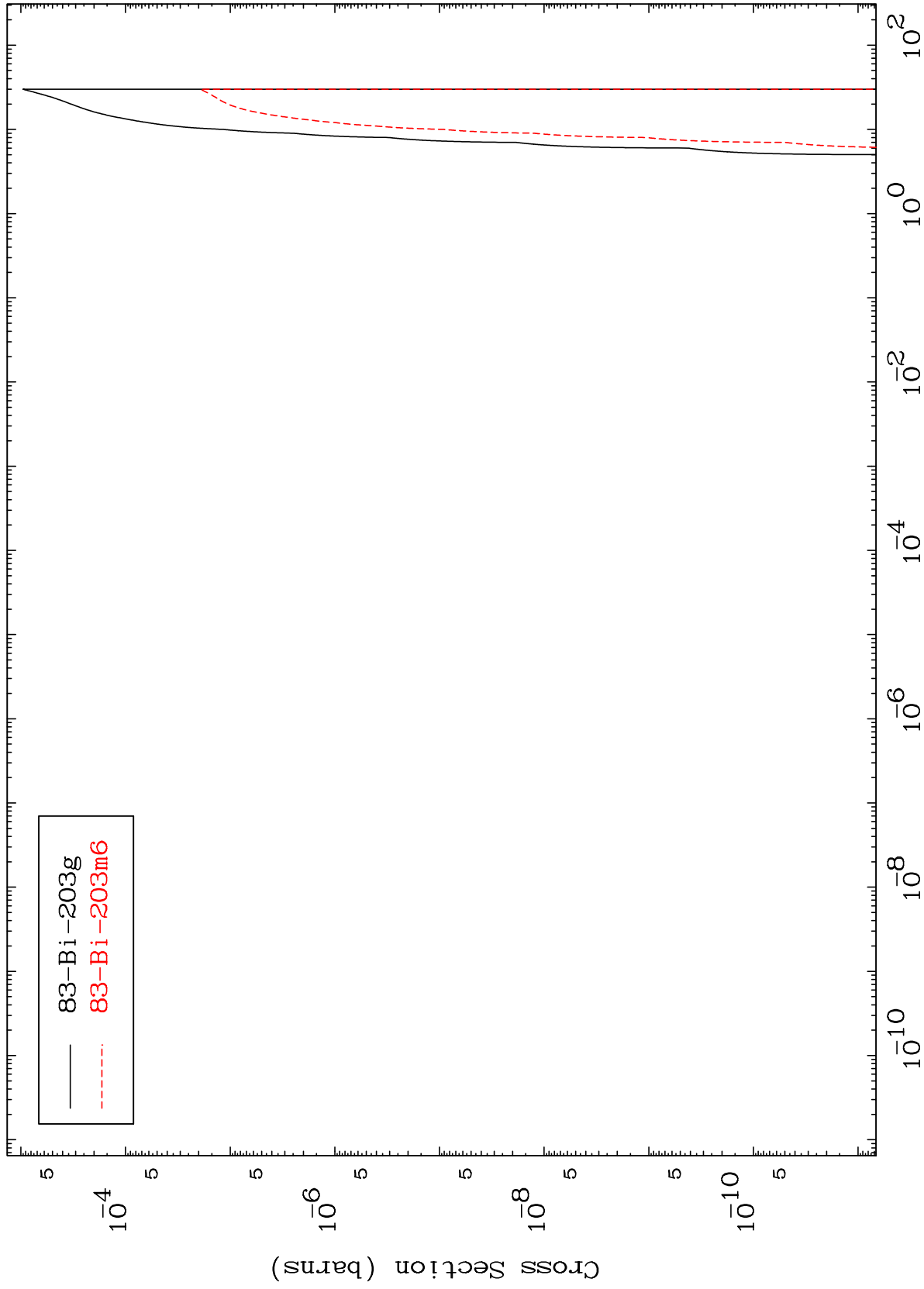


84-Po-203

MAT 8416

(d,2p)  
Radionuclide Production Cross Section

84-Po-203



29

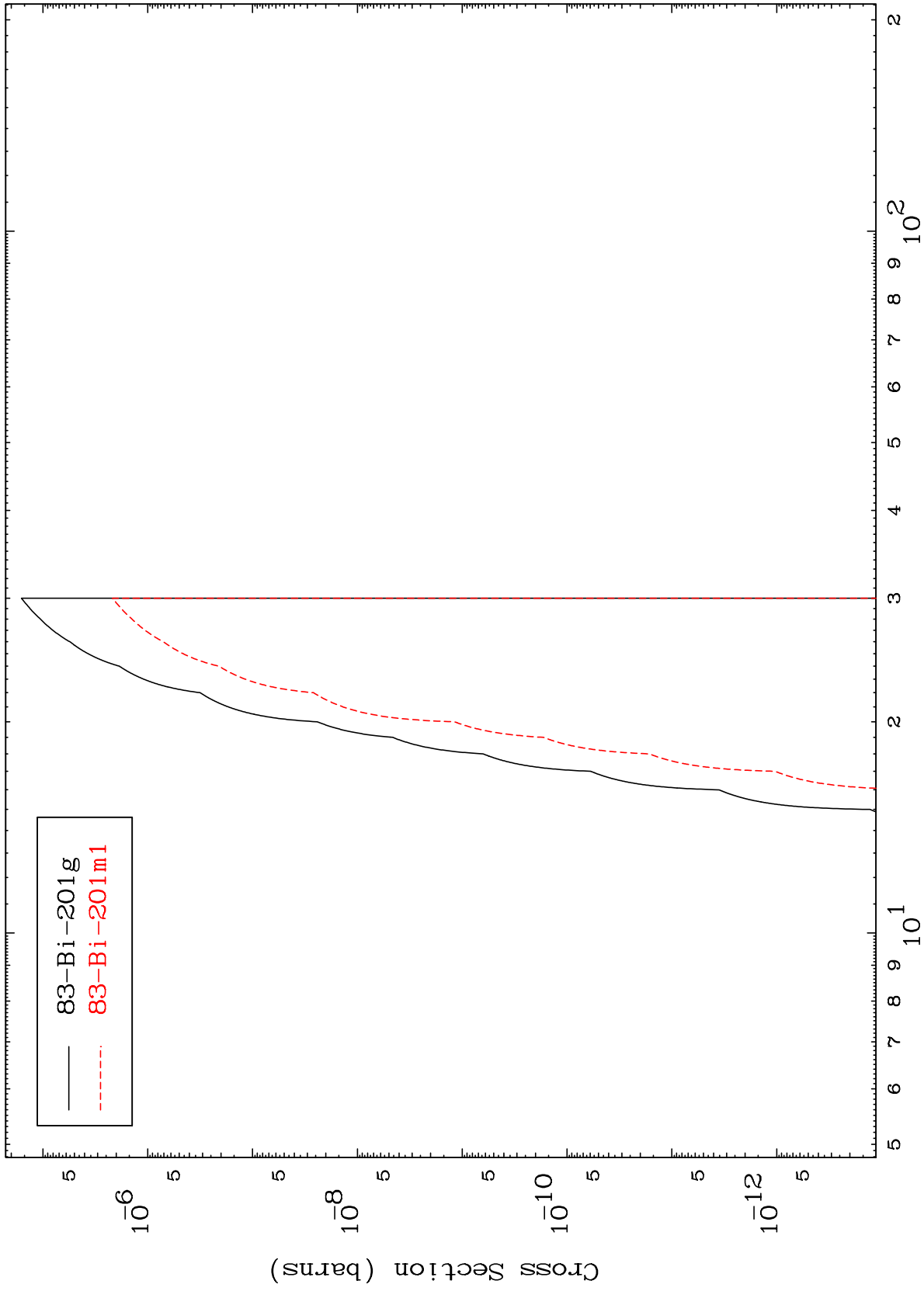
84-Po-203

MAT 8416

(d,p) t

84-Po-203

Radionuclide Production Cross Section



30

Incident Energy (MeV)

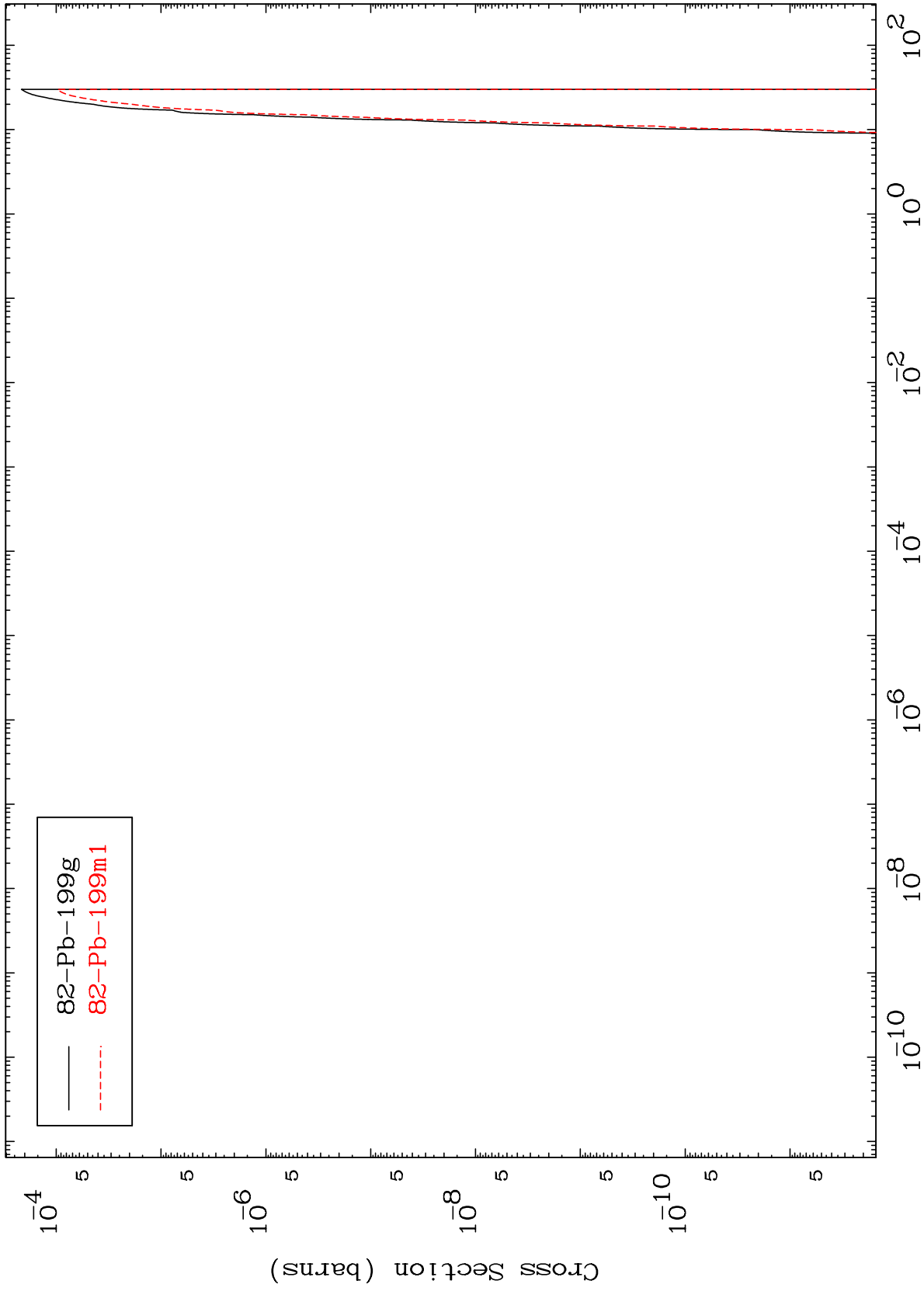
84-Po-203

MAT 8416

(d,d)  $\alpha$

84-Po-203

Radionuclide Production Cross Section



31

Incident Energy (MeV)

84-Po-203