

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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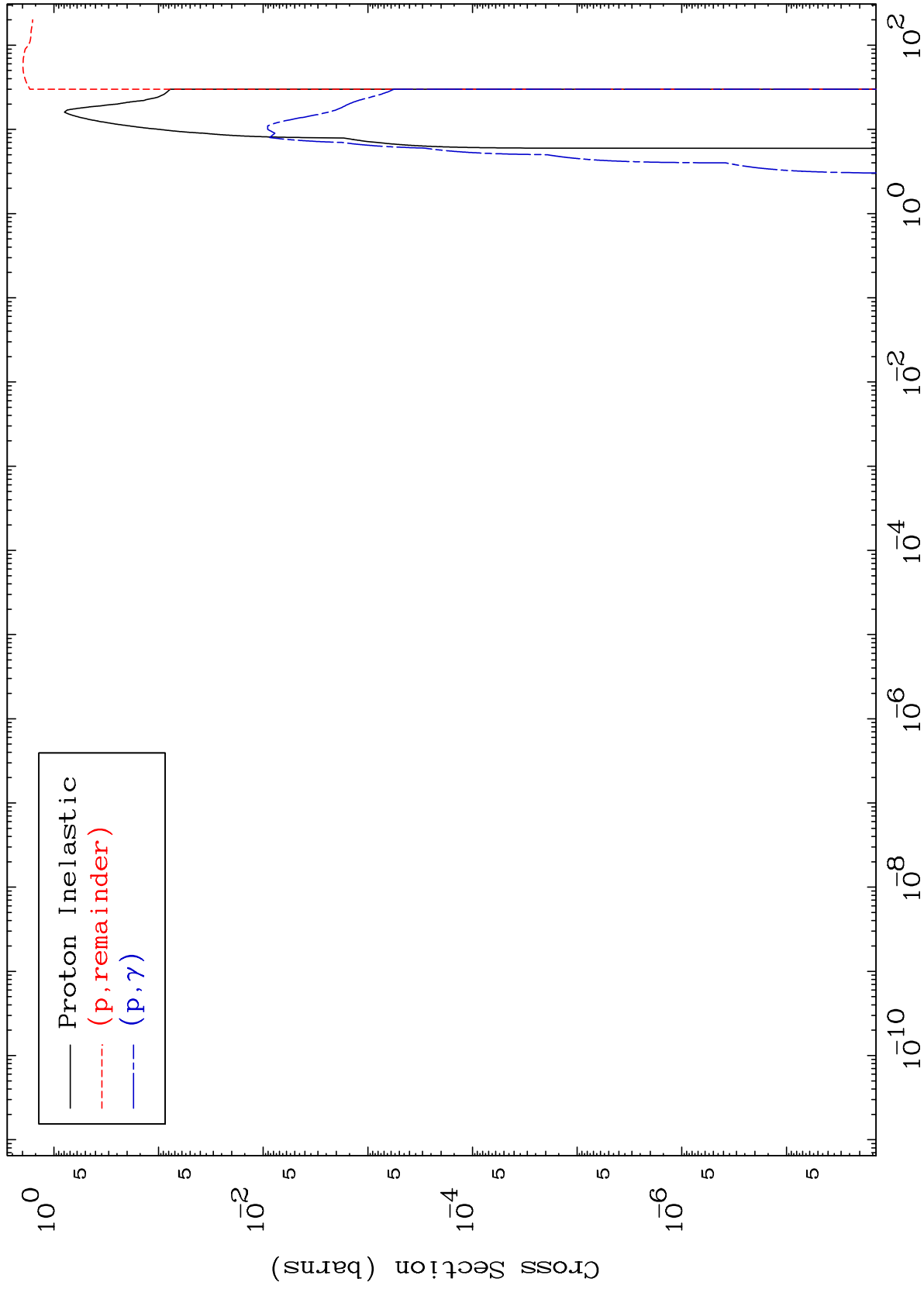
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8416

Proton Major  
0 Kelvin Cross Sections

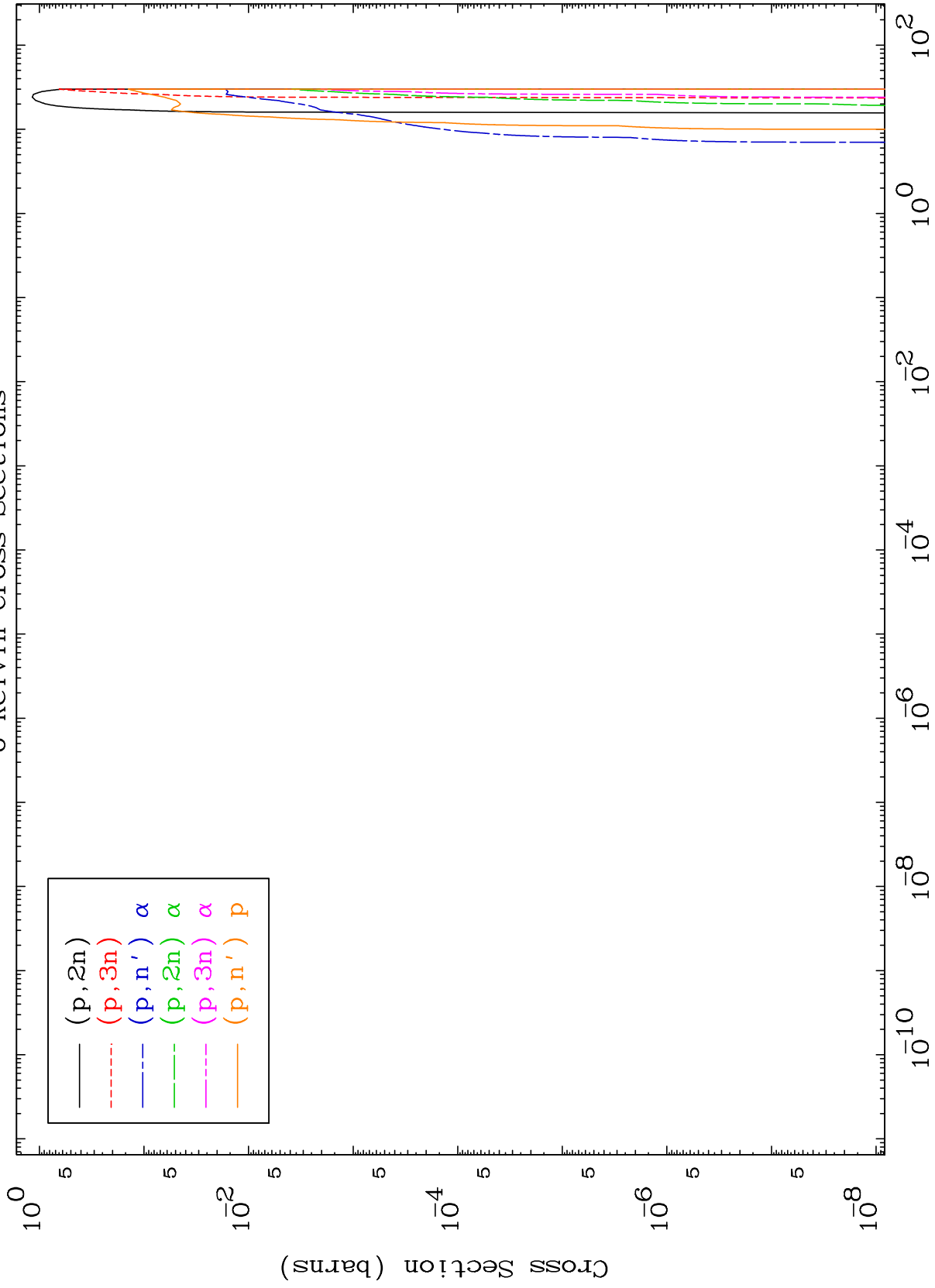
84-Po-203



MAT 8416

Proton Neutron Production  
0 Kelvin Cross Sections

84-Po-203



2

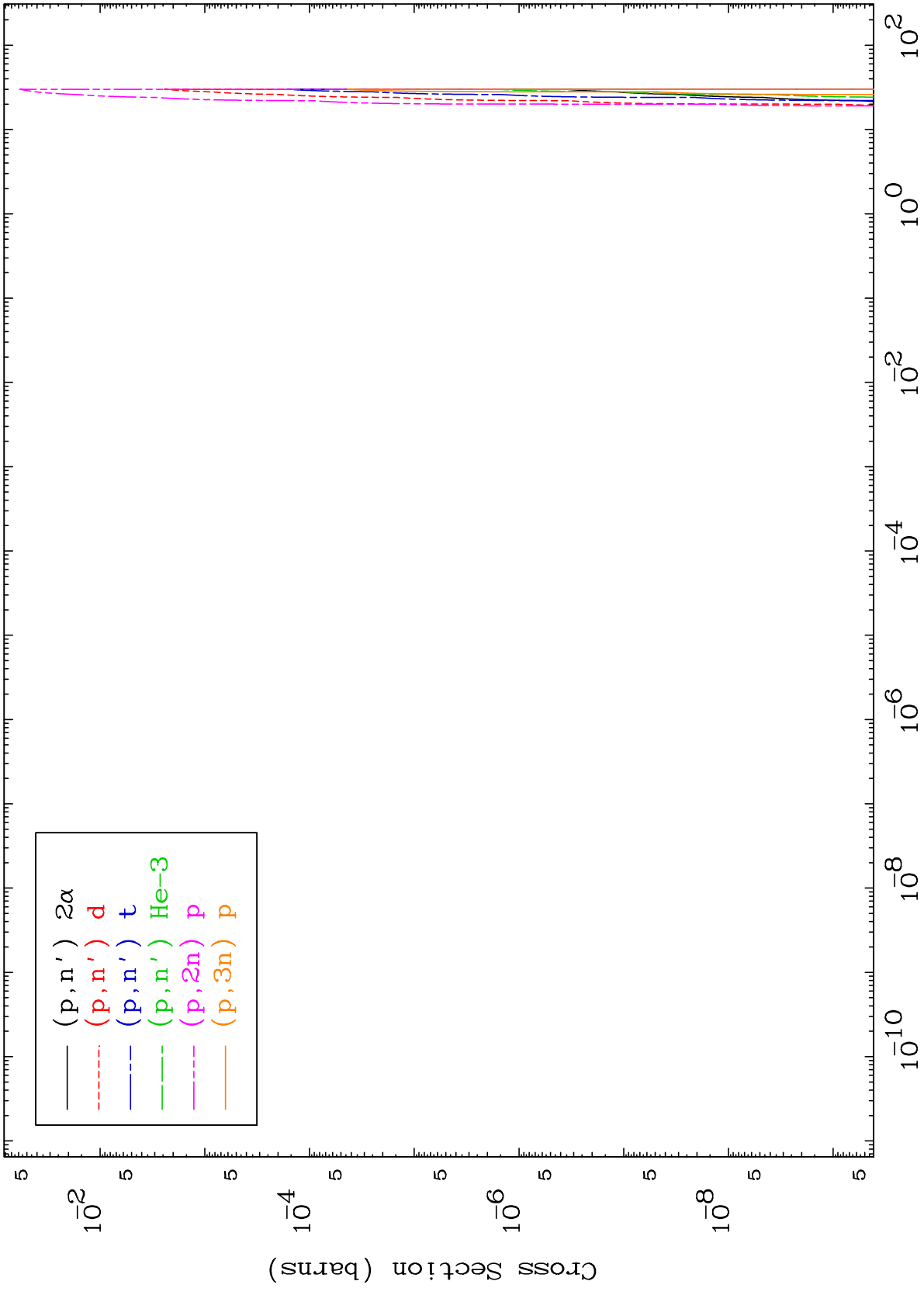
Incident Energy (MeV)

84-Po-203

MAT 8416

Proton Neutron Production  
0 Kelvin Cross Sections

84-Po-203



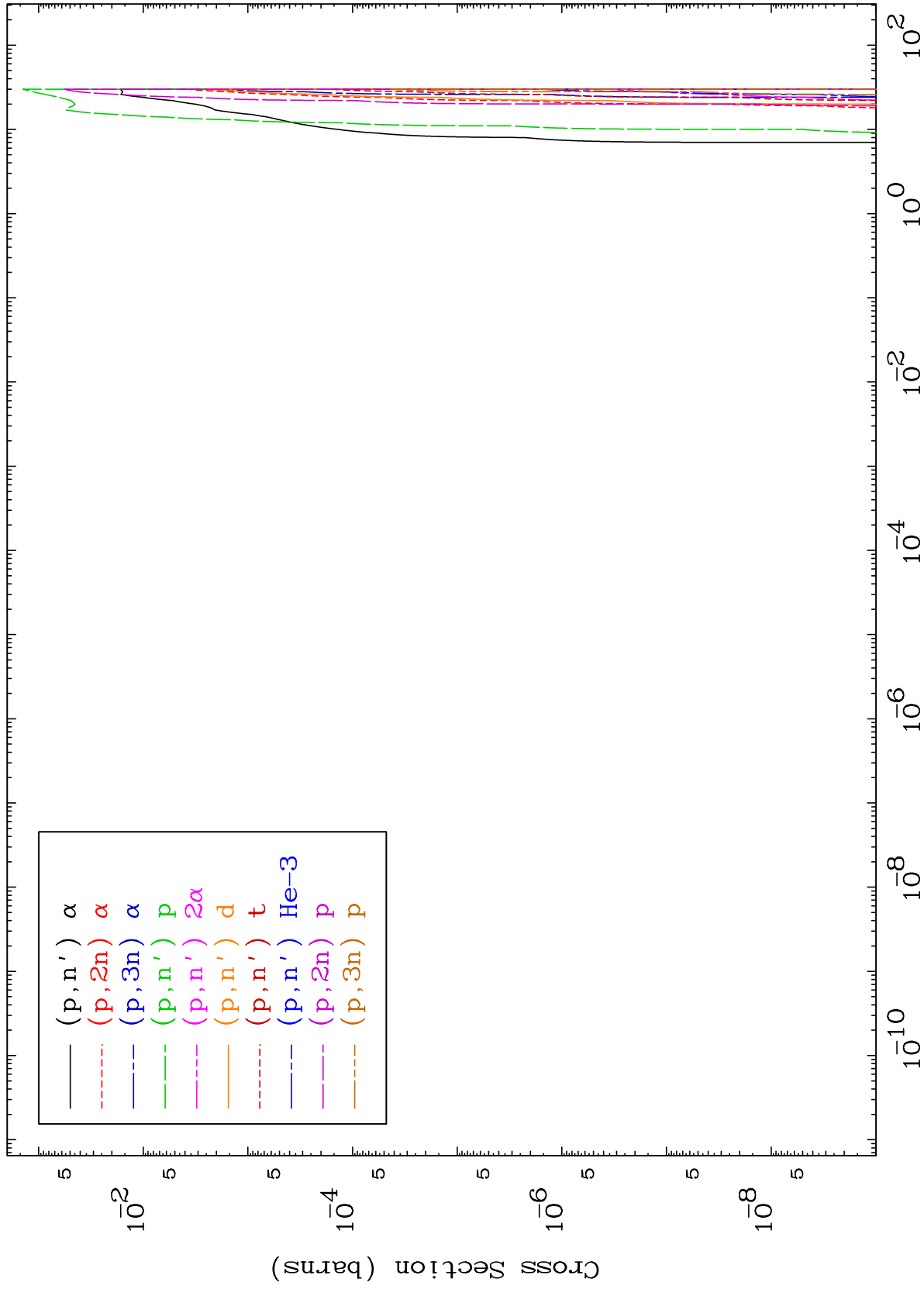
3

84-Po-203

MAT 8416

Proton Charged Particle  
0 Kelvin Cross Sections

84-Po-203

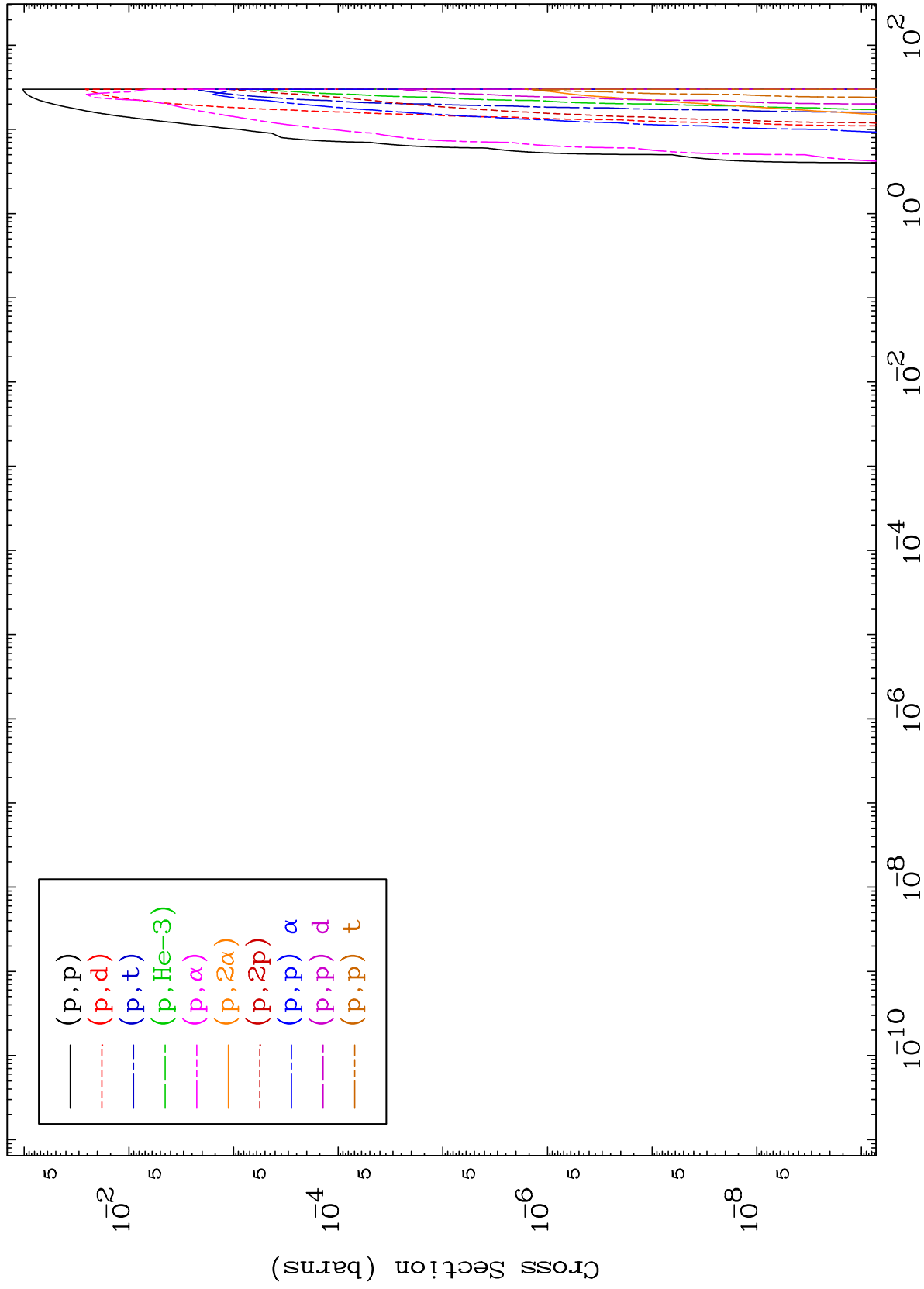


84-Po-203

MAT 8416

Proton Charged Particle  
0 Kelvin Cross Sections

84-Po-203



5

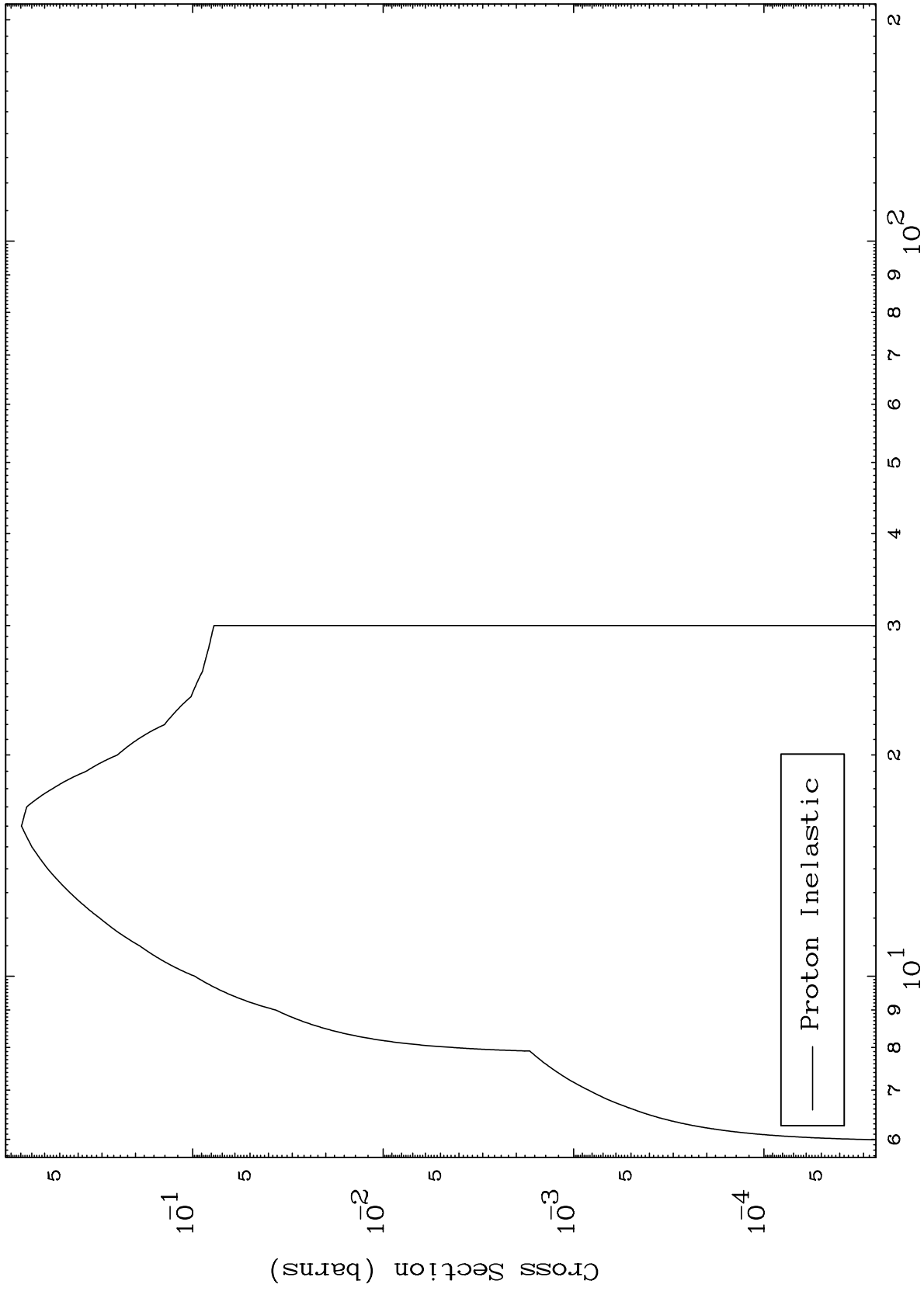
Incident Energy (MeV)

84-Po-203

MAT 8416

(p,n') Level  
0 Kelvin Cross Sections

84-Po-203



6

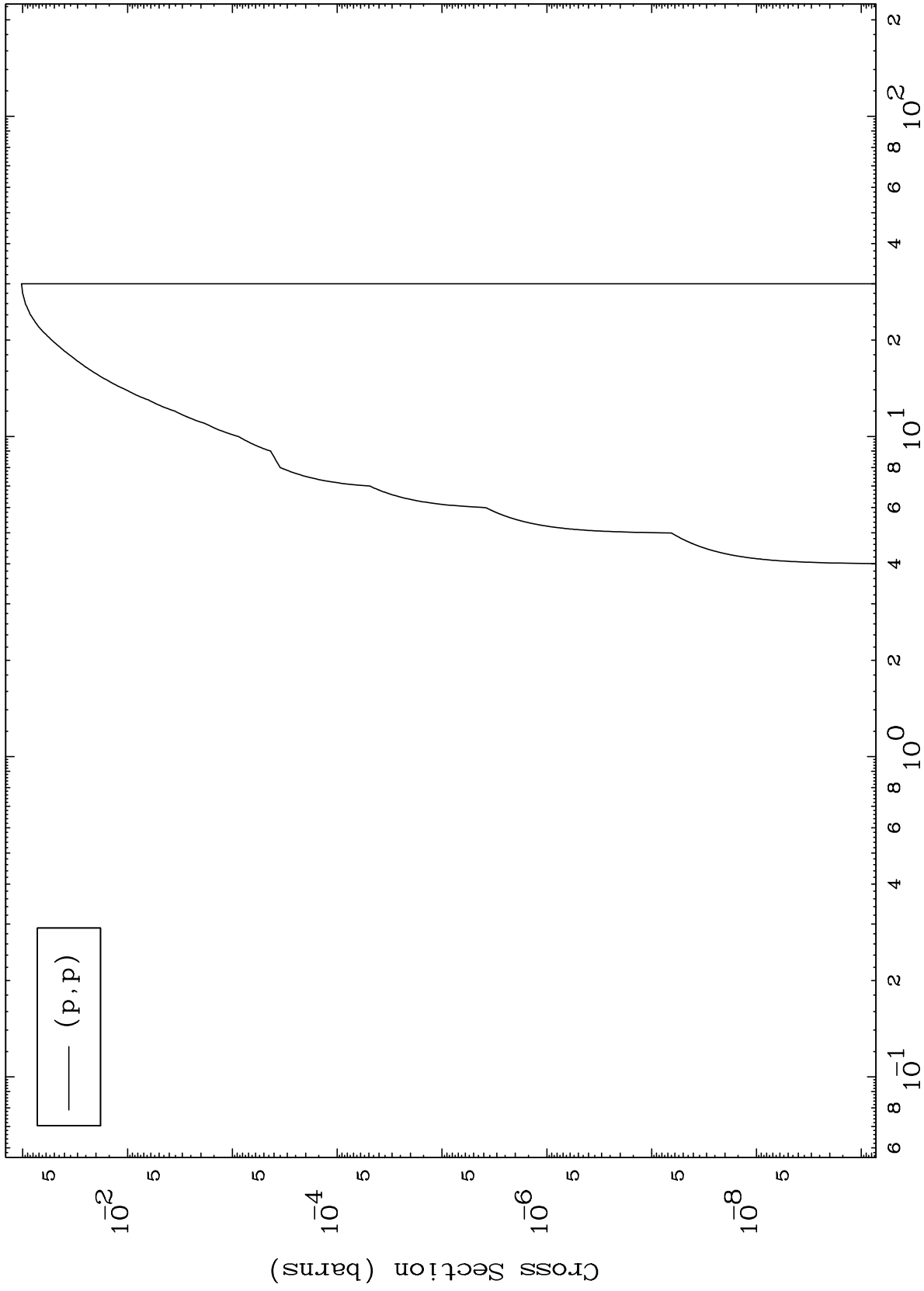
Incident Energy (MeV)

84-Po-203

MAT 8416

(p,p) Levels  
0 Kelvin Cross Sections

84-Po-203



7

Incident Energy (MeV)

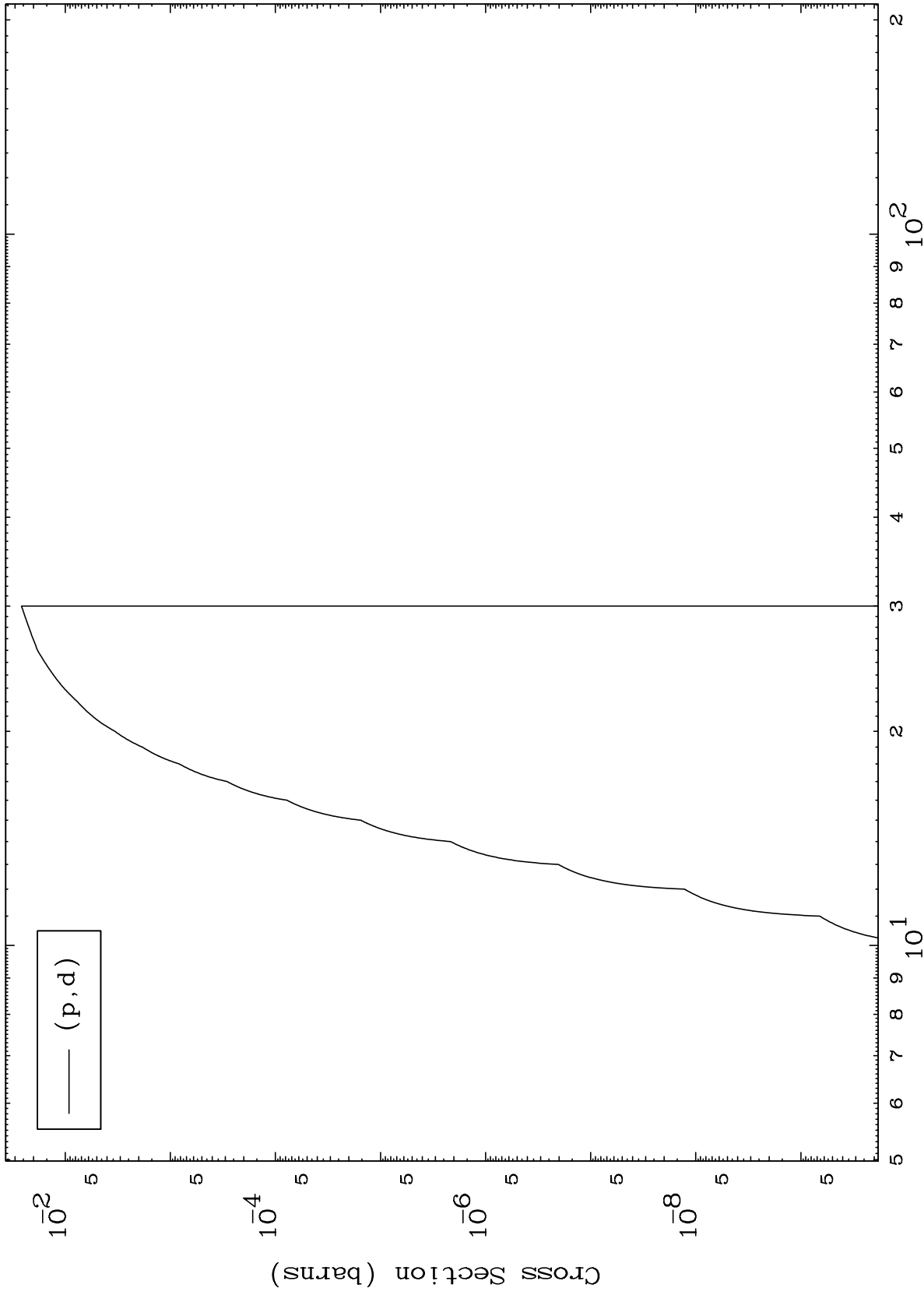
84-Po-203



MAT 8416

(p,d) Levels  
0 Kelvin Cross Sections

84-Po-203



8

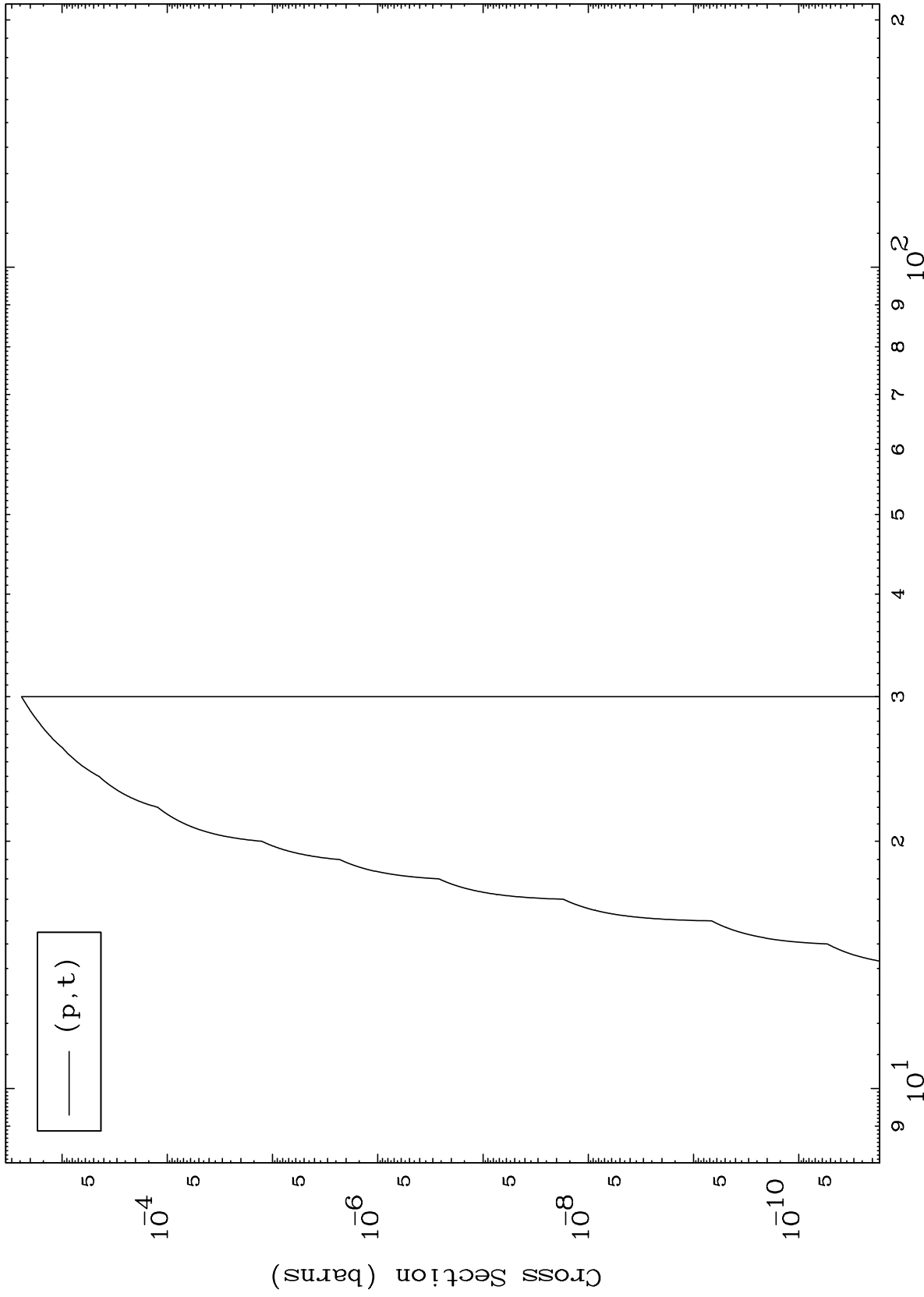
Incident Energy (MeV)

84-Po-203

MAT 8416

(p,t) Levels  
0 Kelvin Cross Sections

84-Po-203



9

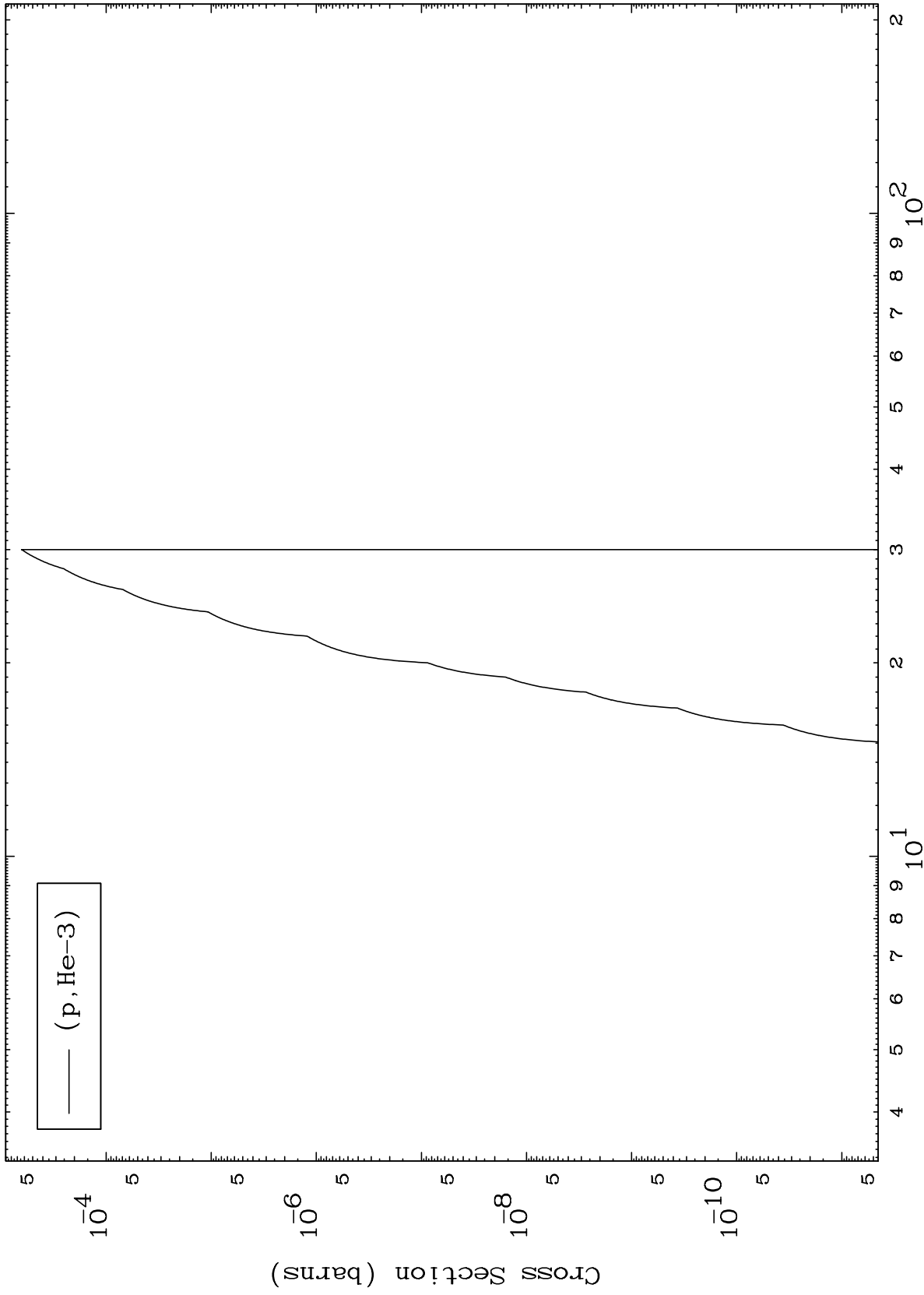
Incident Energy (MeV)

84-Po-203

MAT 8416

(p,He3) Levels  
0 Kelvin Cross Sections

84-Po-203



(p, He-3)

10

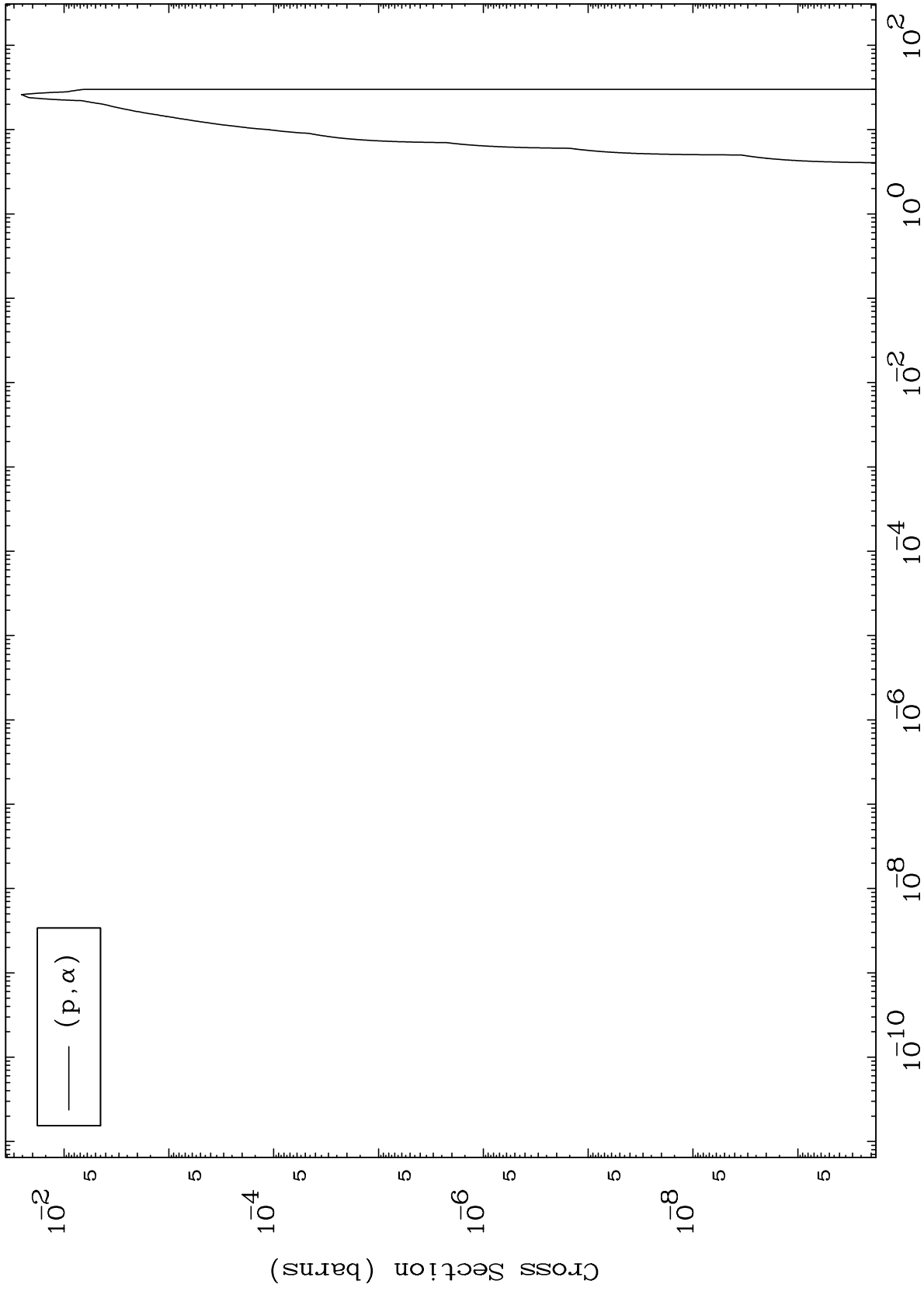
Incident Energy (MeV)

84-Po-203

MAT 8416

(p,α) Levels  
0 Kelvin Cross Sections

84-Po-203



11

Incident Energy (MeV)

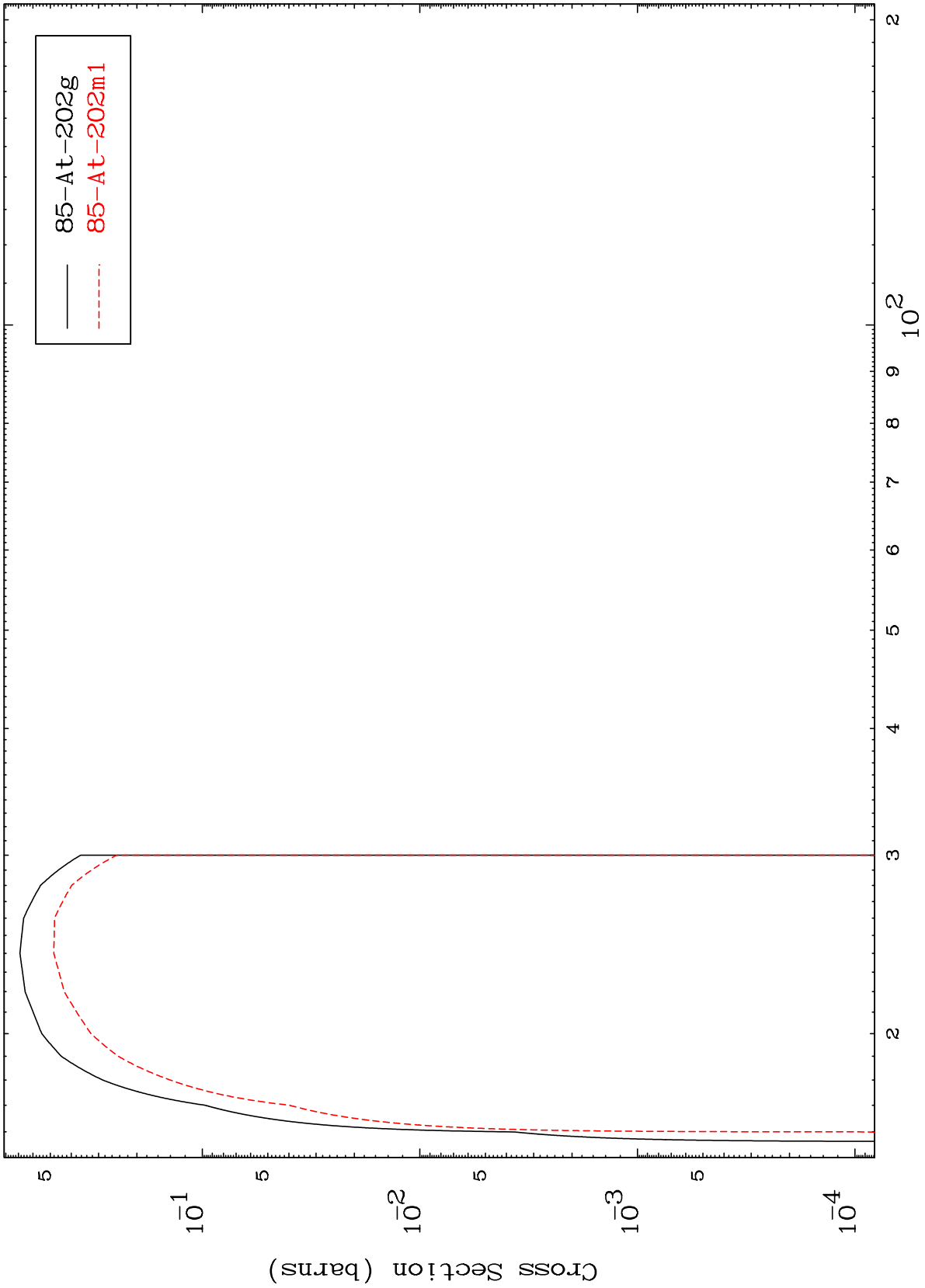
84-Po-203

MAT 8416

(p,2n)

84-Po-203

Radionuclide Production Cross Section



12

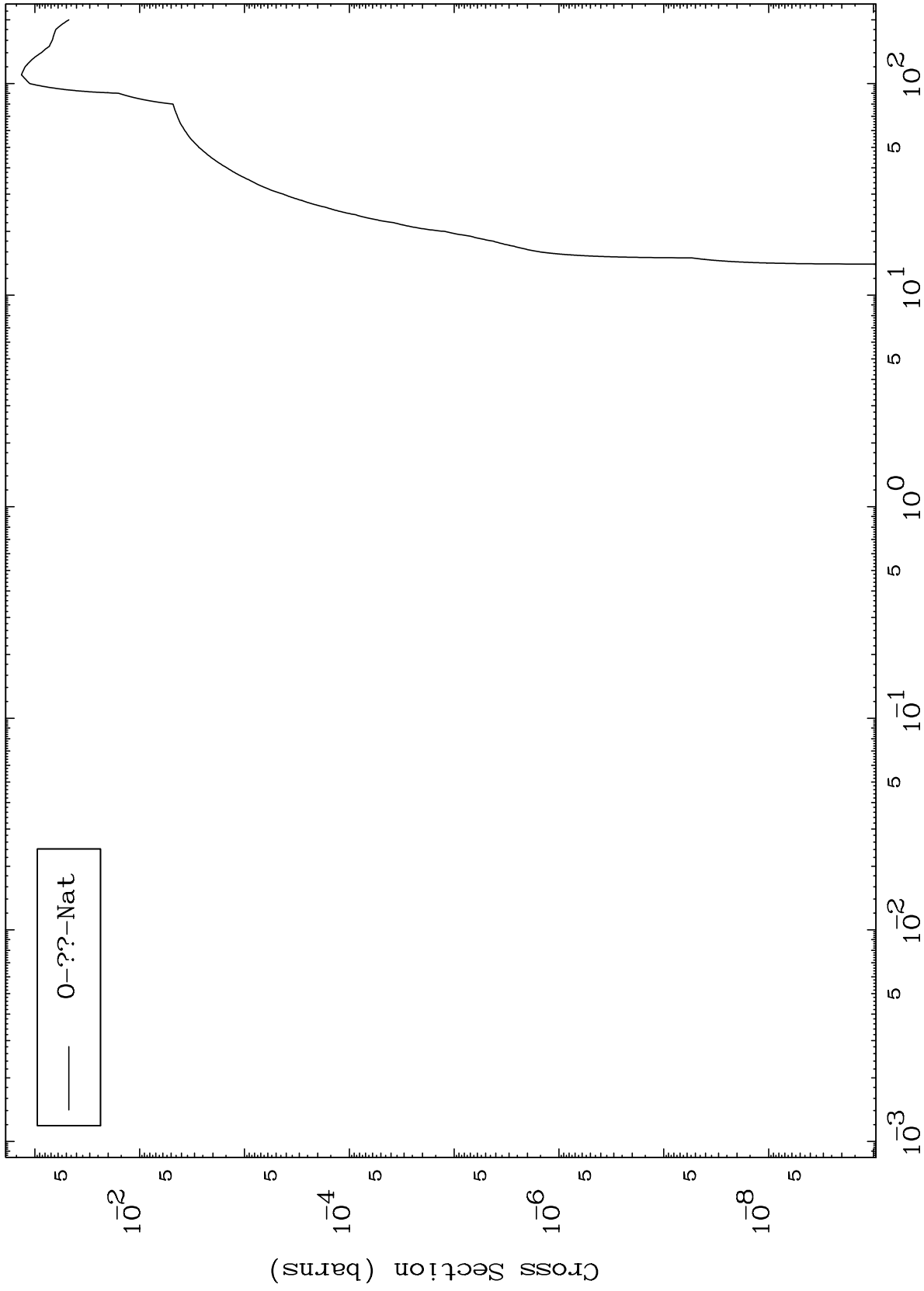
Incident Energy (MeV)

84-Po-203

MAT 8416

Proton Fission  
Radionuclide Production Cross Section

84-Po-203



13

Incident Energy (MeV)

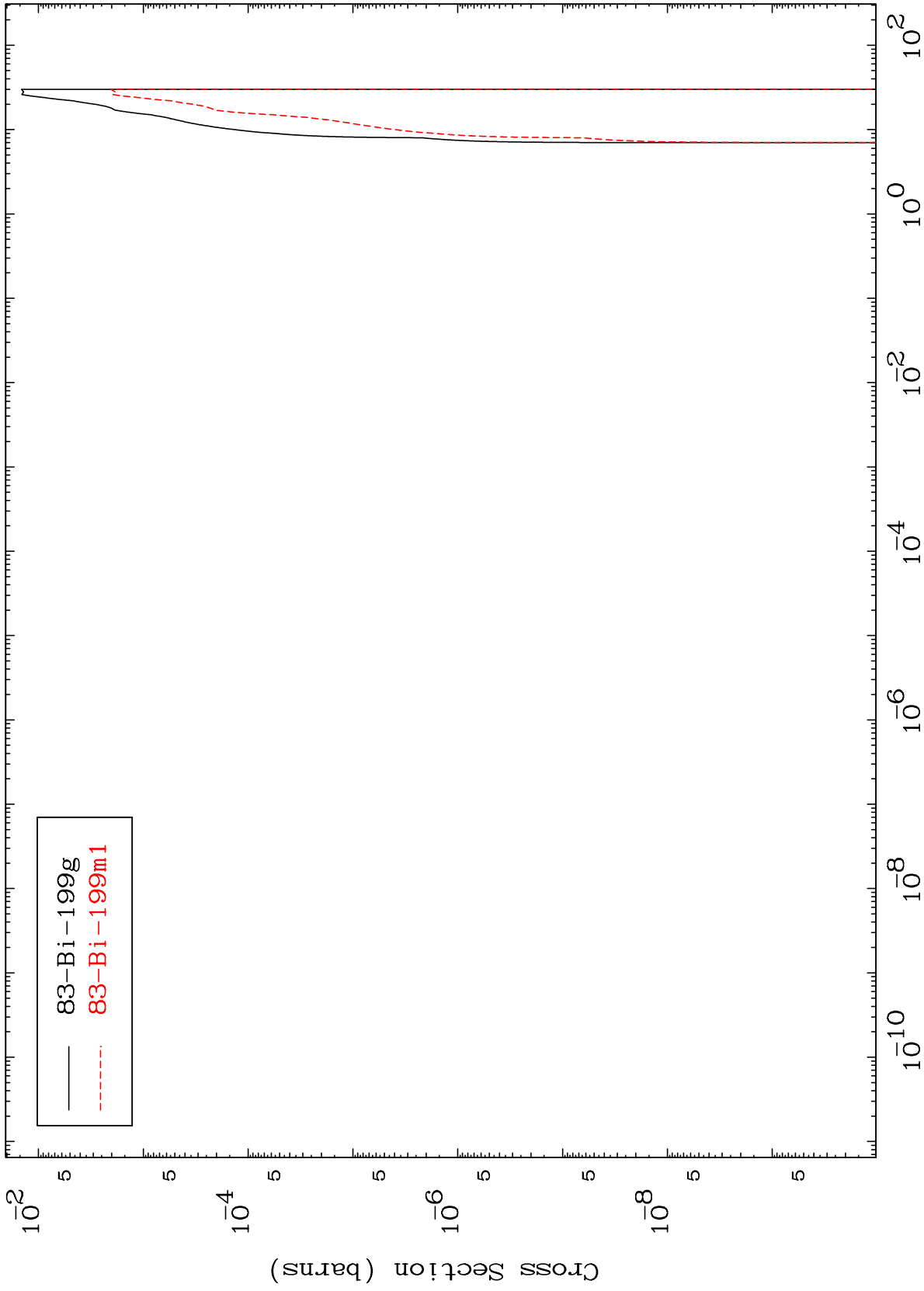
84-Po-203

MAT 8416

(p,n')  $\alpha$

84-Po-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

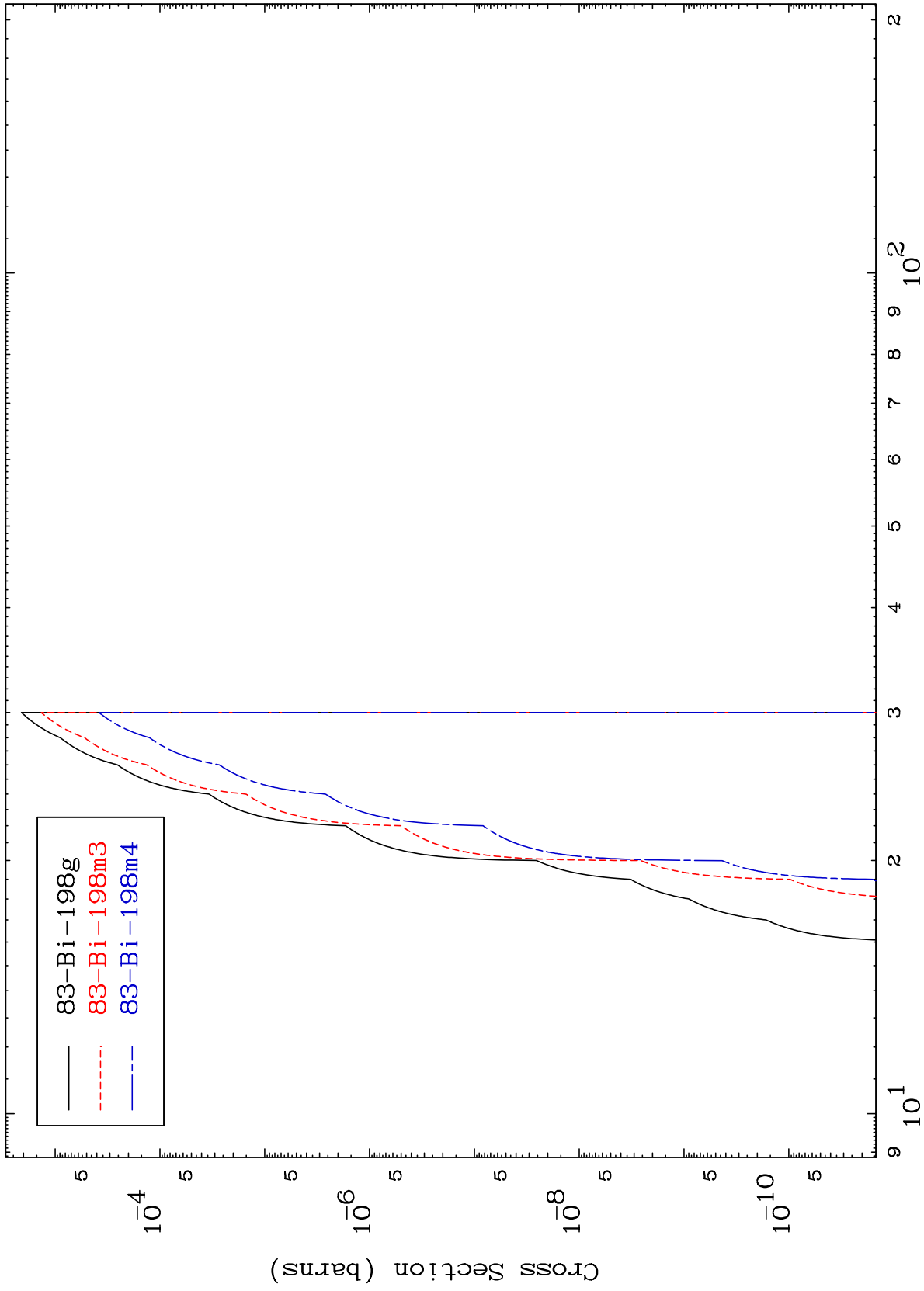
84-Po-203

MAT 8416

(p,2n)  $\alpha$

84-Po-203

Radionuclide Production Cross Section



83-Bi-198g  
83-Bi-198m3  
83-Bi-198m4

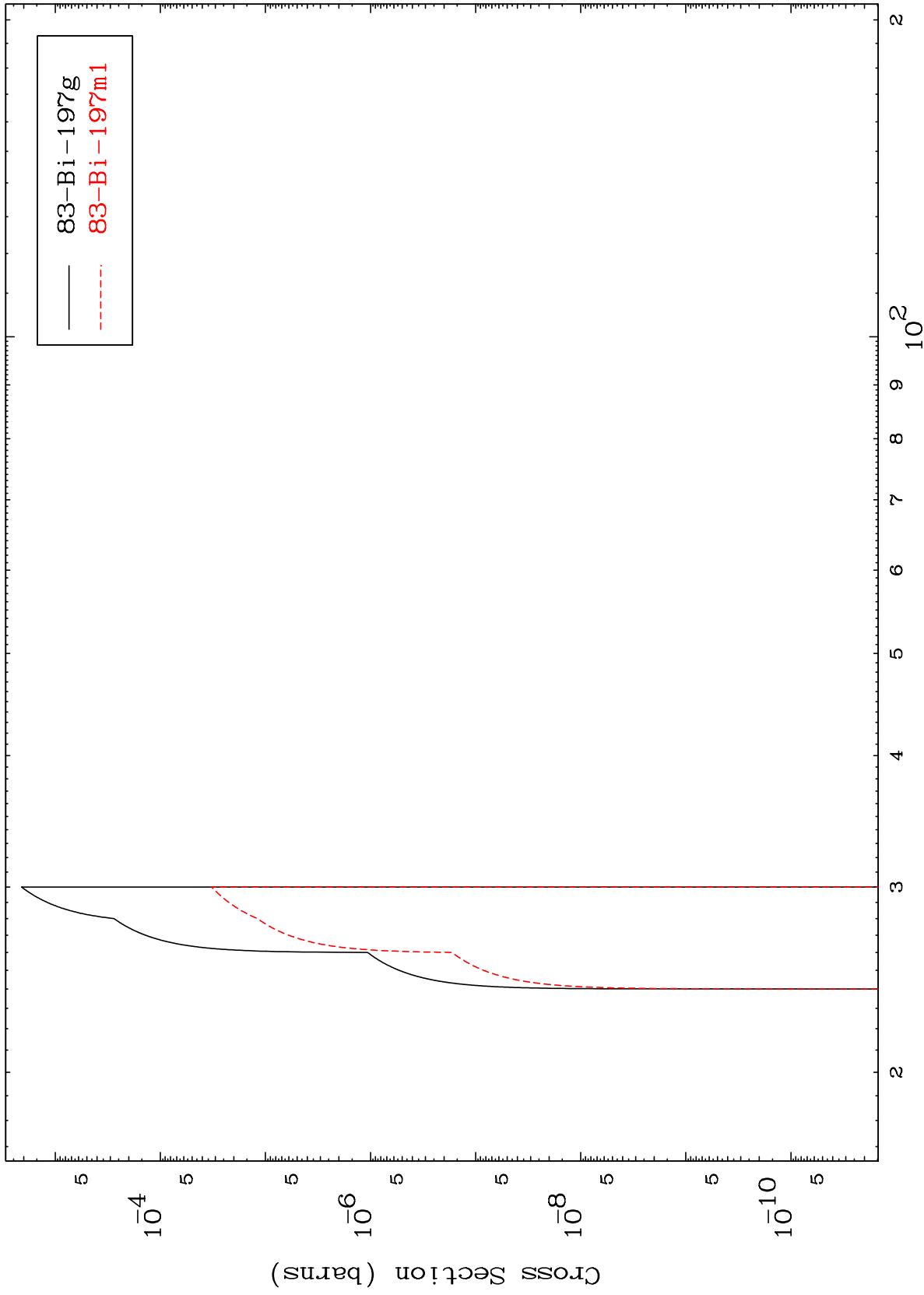


MAT 8416

(p,3n)  $\alpha$

84-Po-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

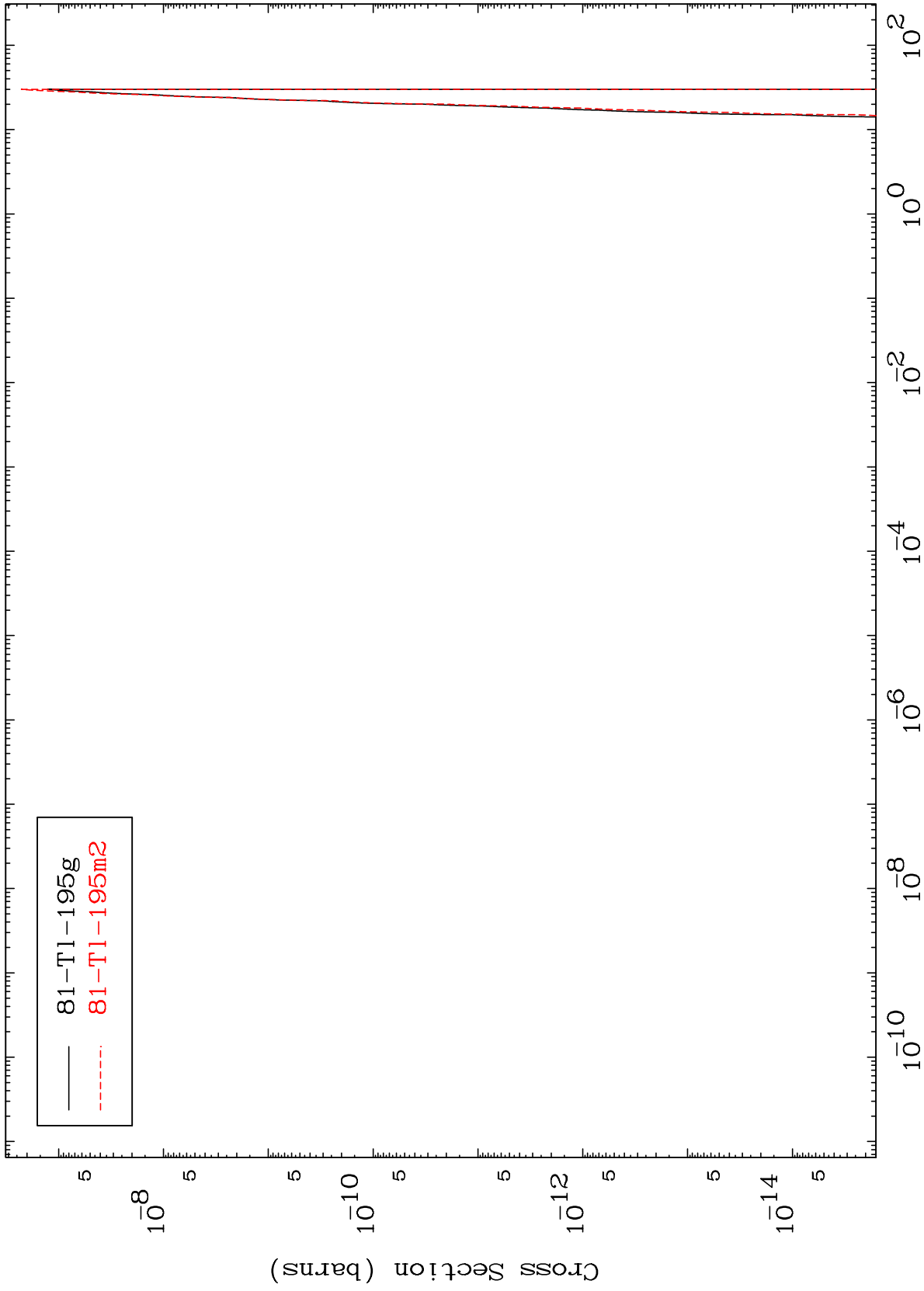
84-Po-203

MAT 8416

(p,n') 2 $\alpha$

84-Po-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

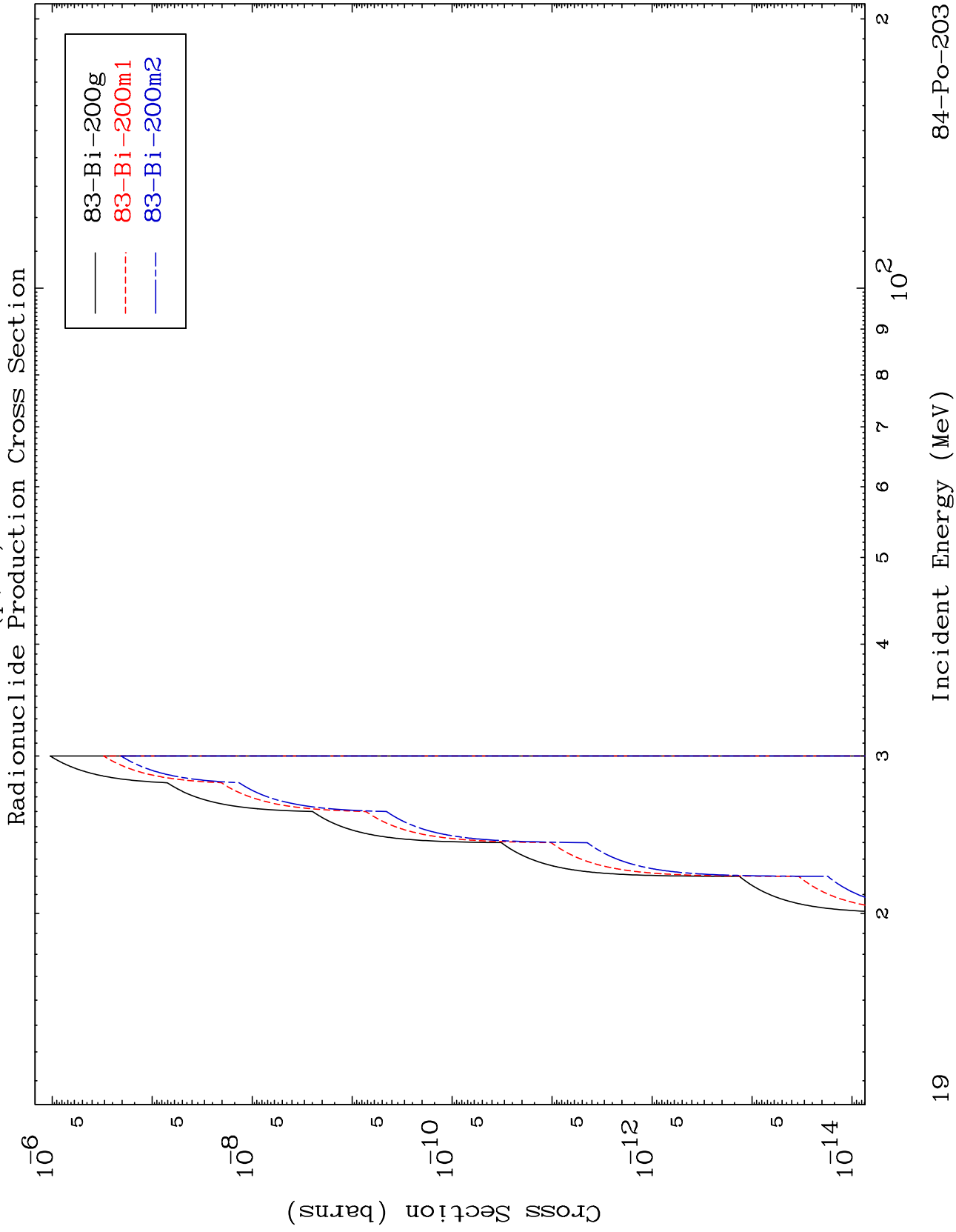
84-Po-203



MAT 8416

(p,n') He-3

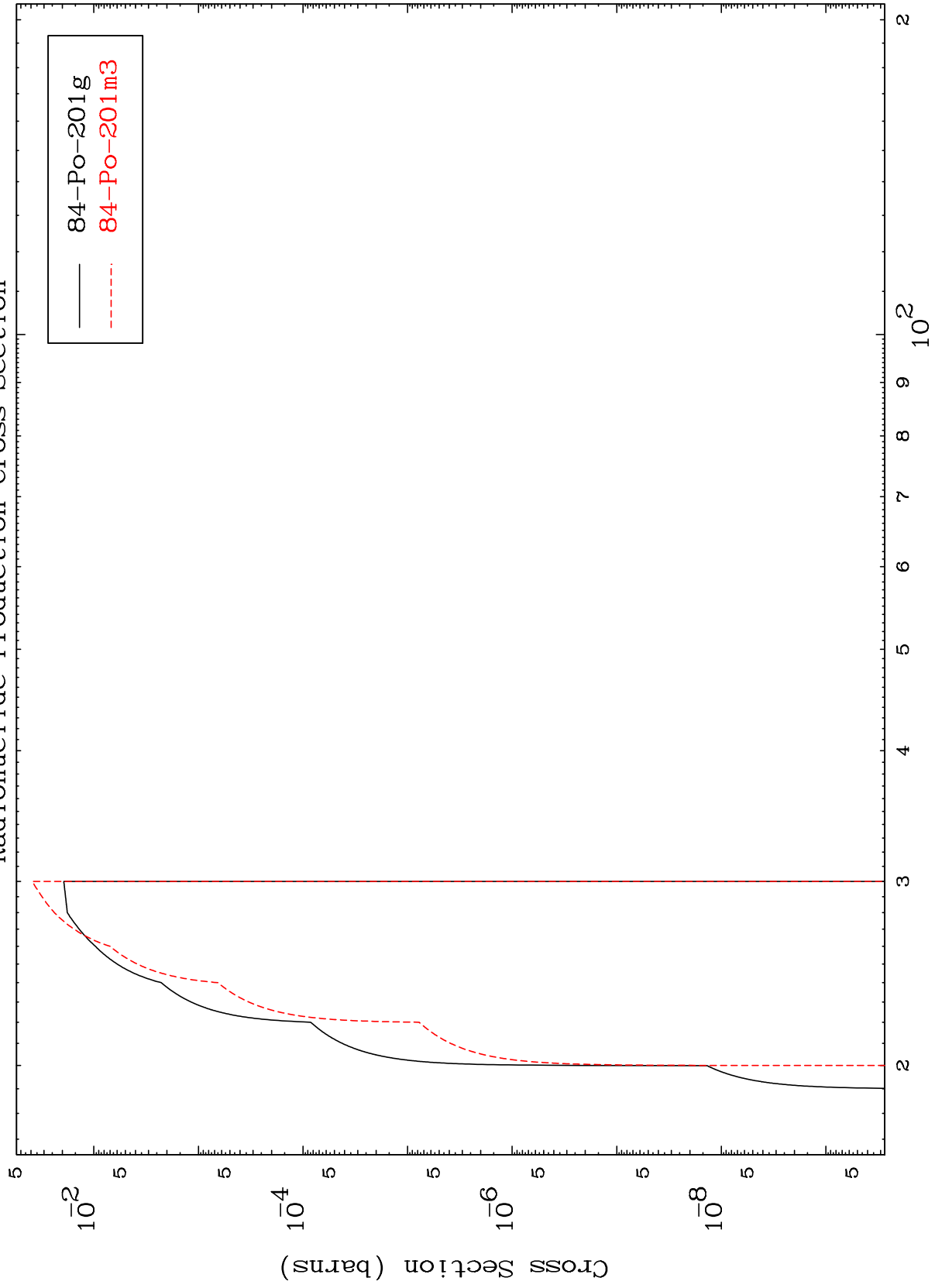
84-Po-203



MAT 8416

84-Po-203

(p,2n) p  
Radionuclide Production Cross Section



20

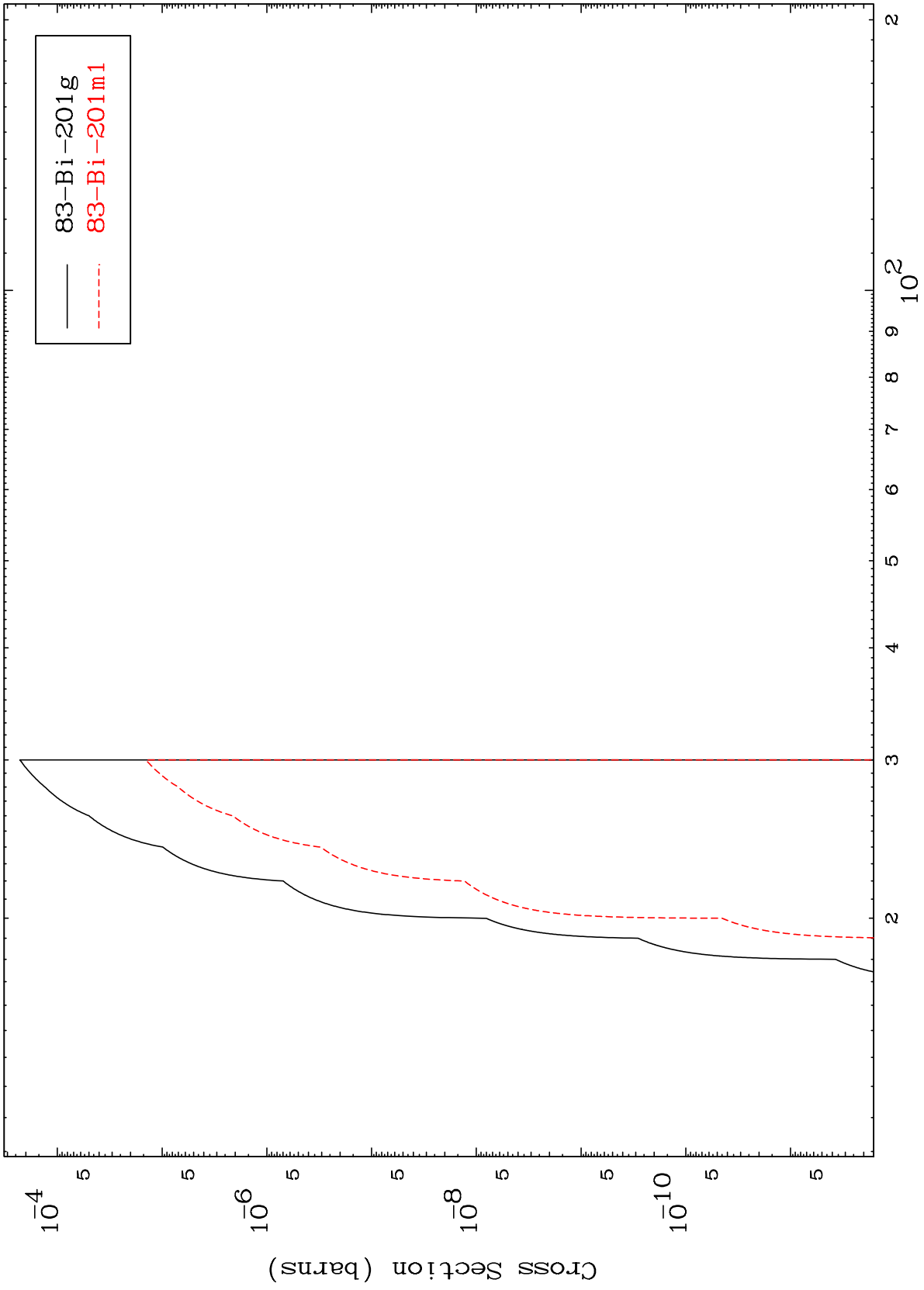
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

(p,2n) p  
Radionuclide Production Cross Section



21

84-Po-203

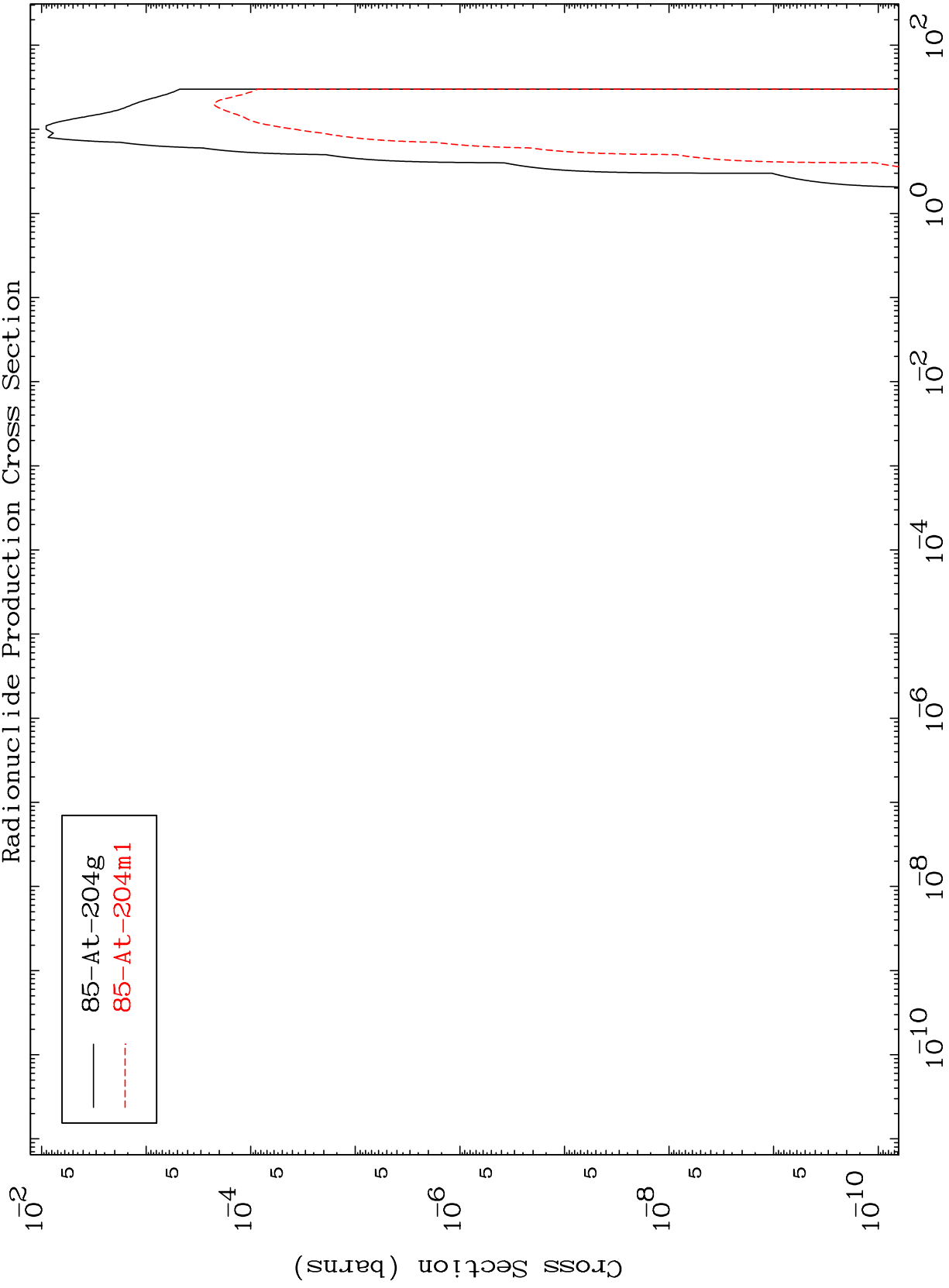
Incident Energy (MeV)

MAT 8416

(p,γ)

84-Po-203

Radionuclide Production Cross Section

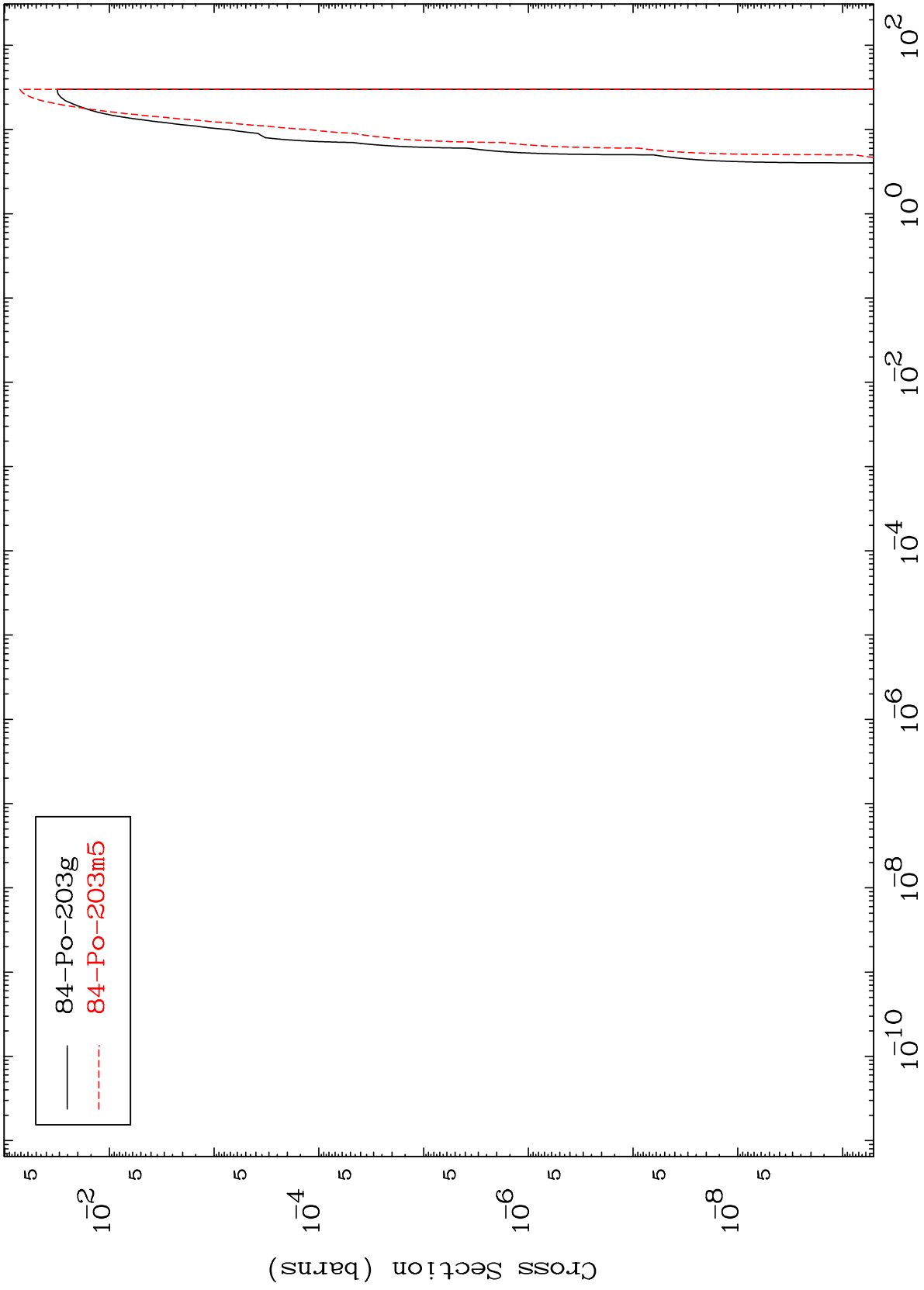


85-At-204g  
85-At-204m1

MAT 8416

(p,p)  
Radionuclide Production Cross Section

84-Po-203



23

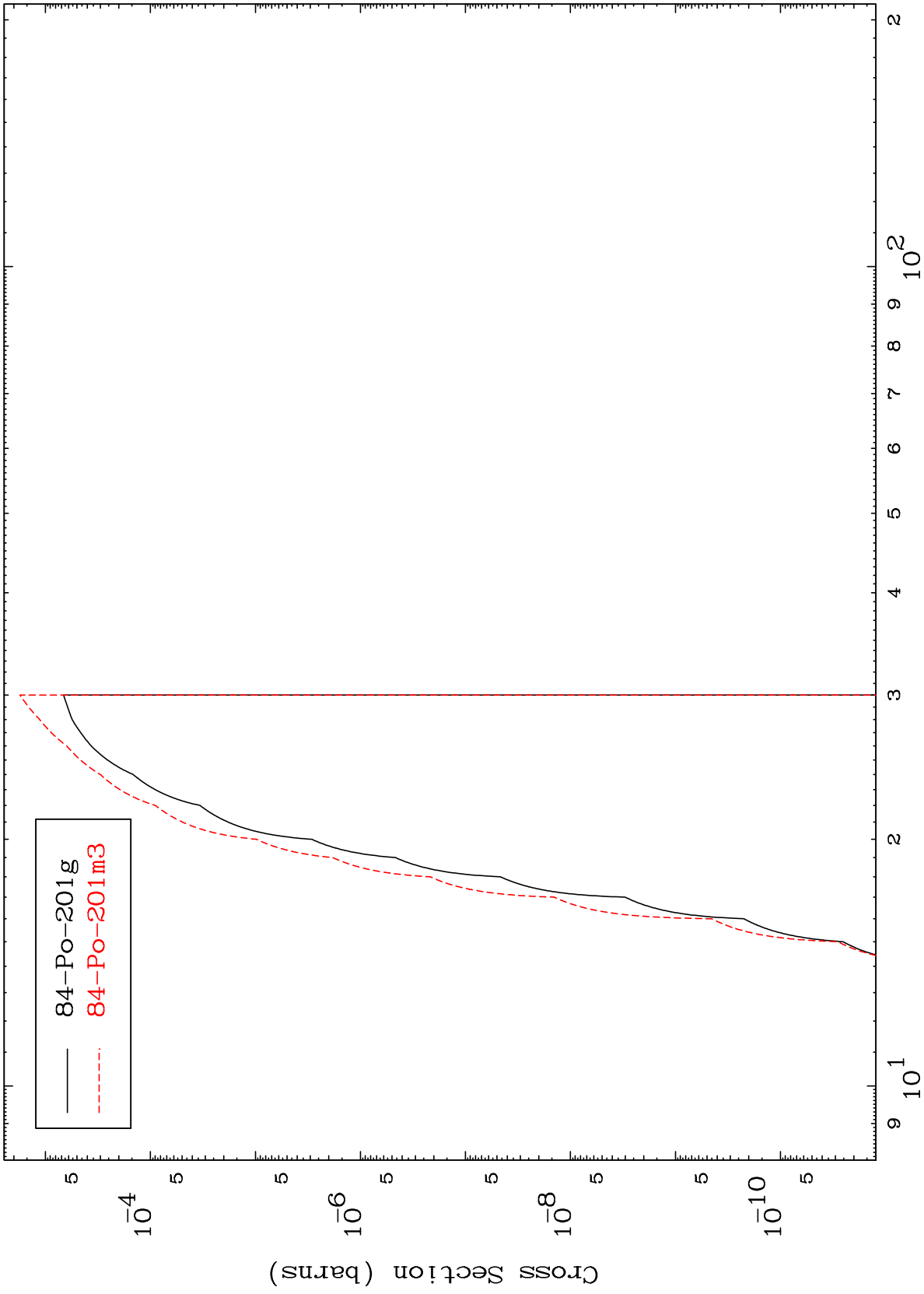
84-Po-203



MAT 8416

84-Po-203

(p, t)  
Radionuclide Production Cross Section



24

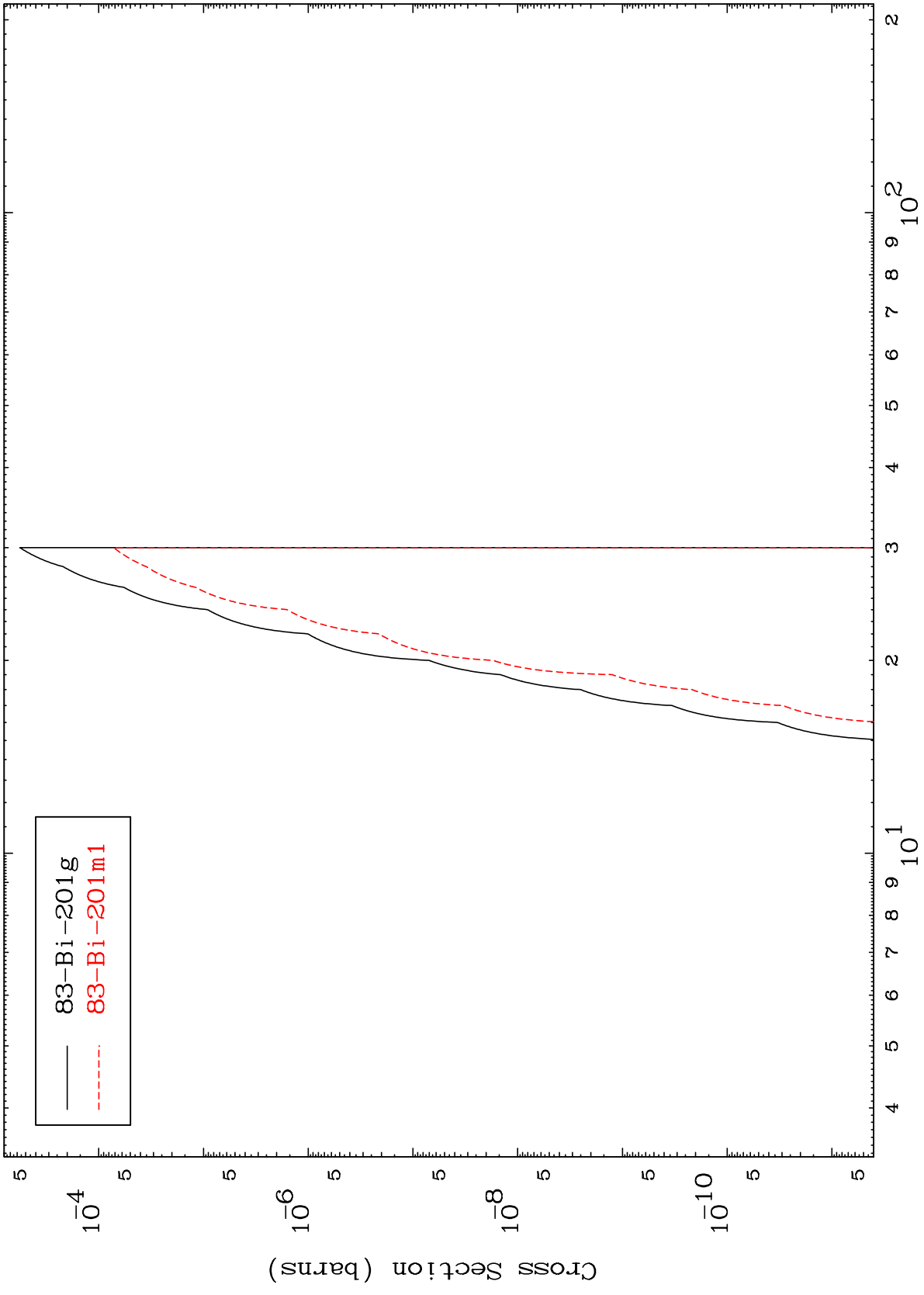
84-Po-203

MAT 8416

(p,He-3)

84-Po-203

Radionuclide Production Cross Section



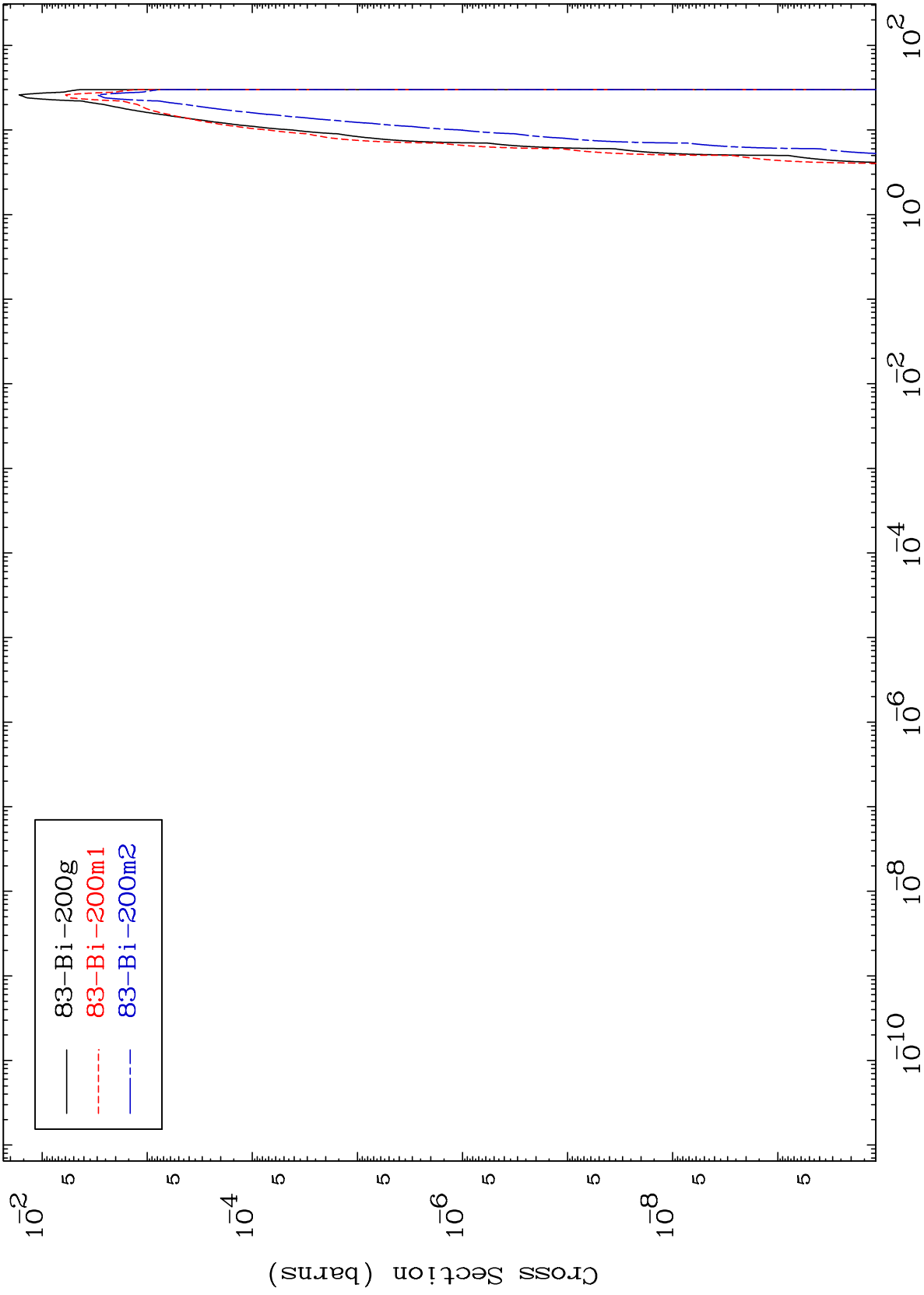
83-Bi-201g  
83-Bi-201m1

MAT 8416

(p,  $\alpha$ )

84-Po-203

Radionuclide Production Cross Section

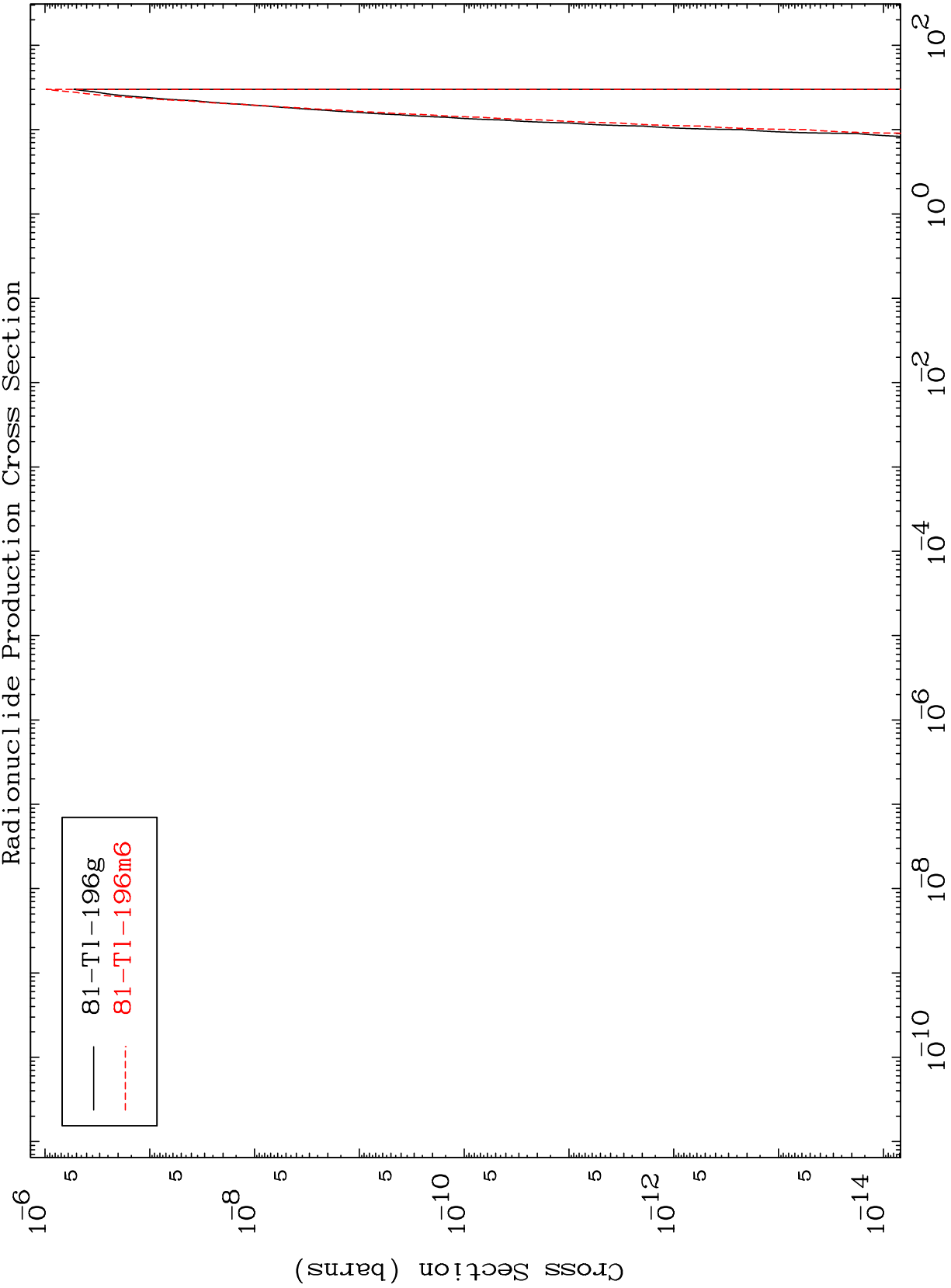


MAT 8416

(p,2 $\alpha$ )

84-Po-203

Radionuclide Production Cross Section



27

Incident Energy (MeV)

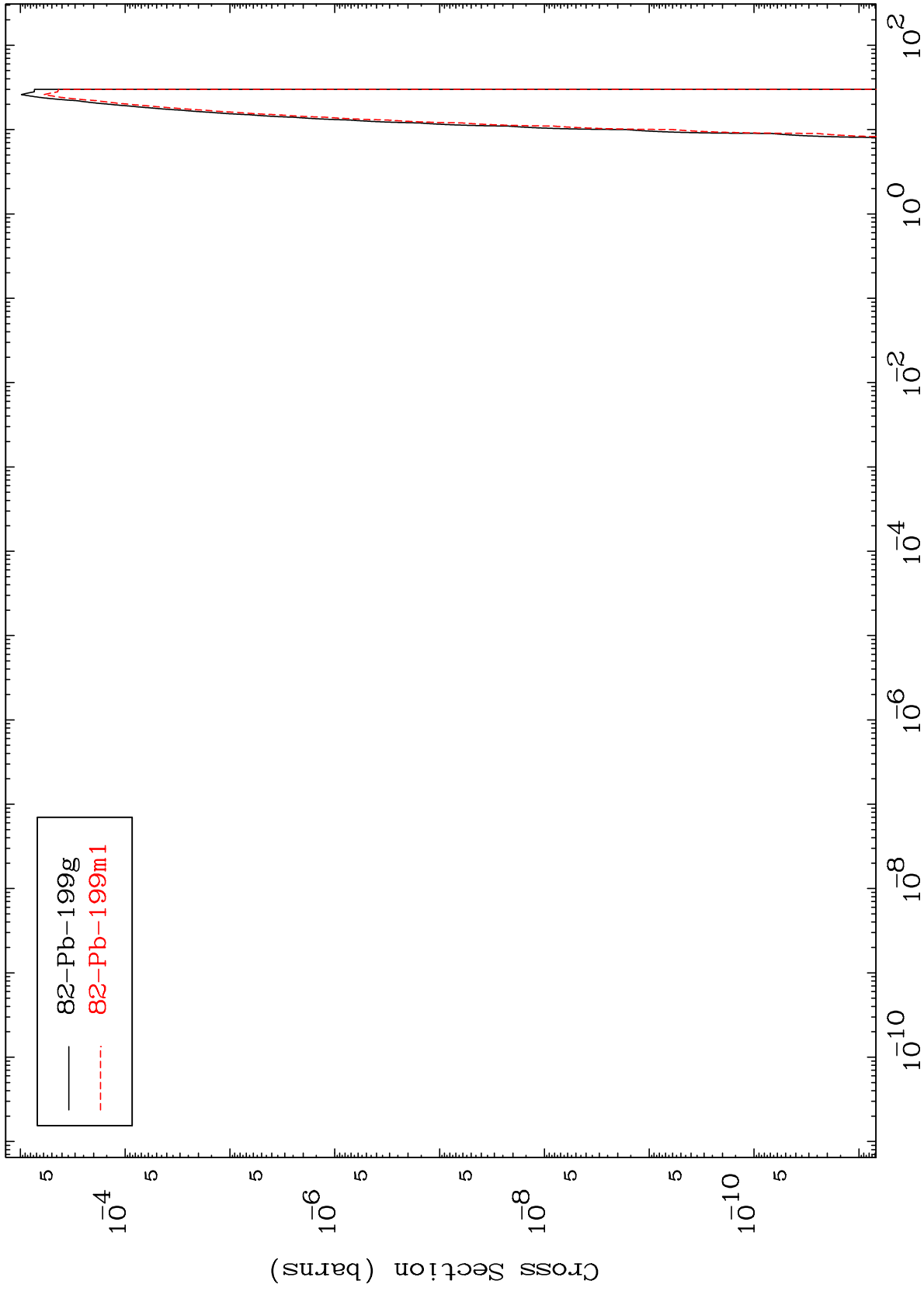
84-Po-203

MAT 8416

(p,p)  $\alpha$

84-Po-203

Radionuclide Production Cross Section



28

Incident Energy (MeV)

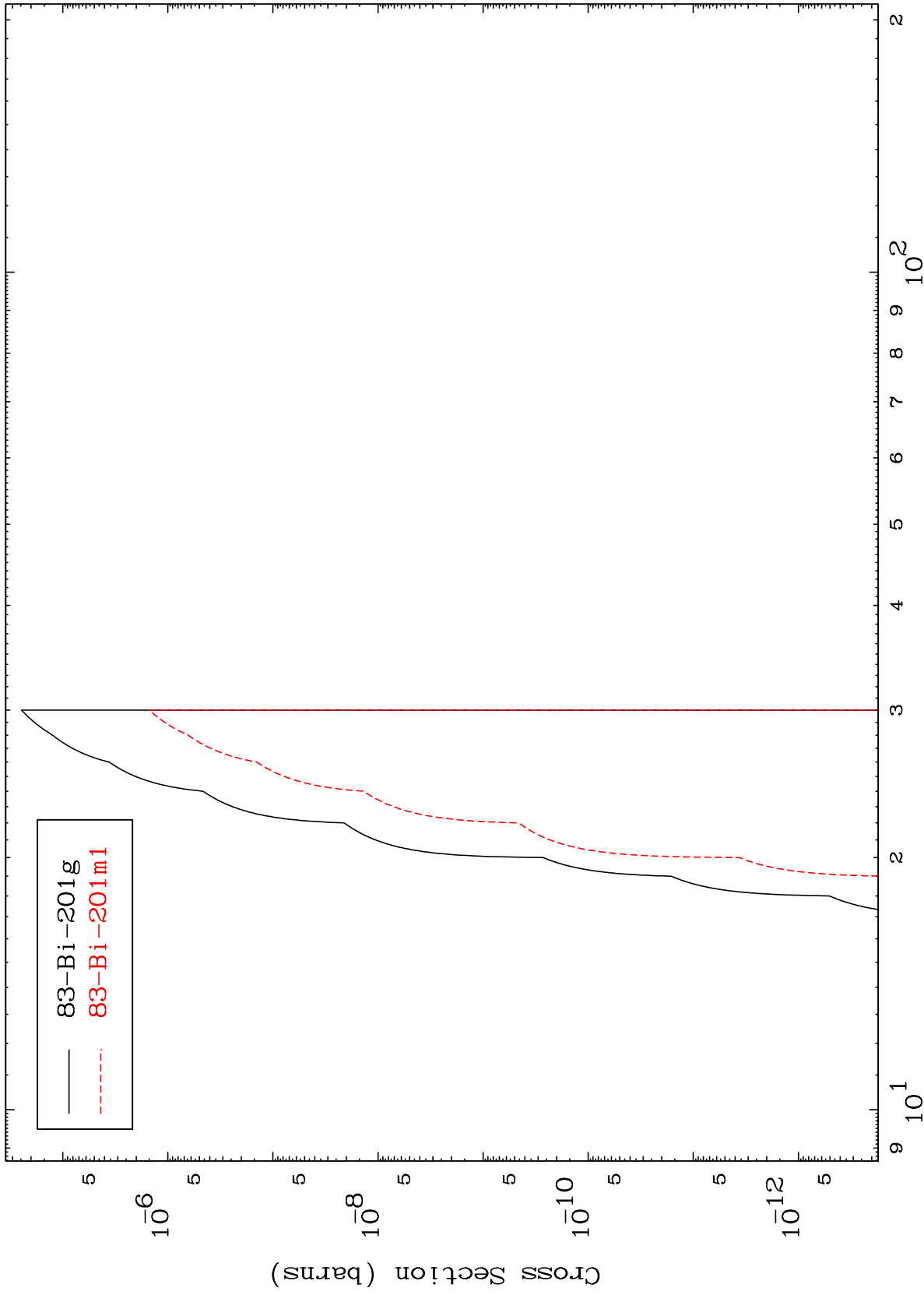
84-Po-203

MAT 8416

(p,p) d

84-Po-203

Radionuclide Production Cross Section



29

Incident Energy (MeV)

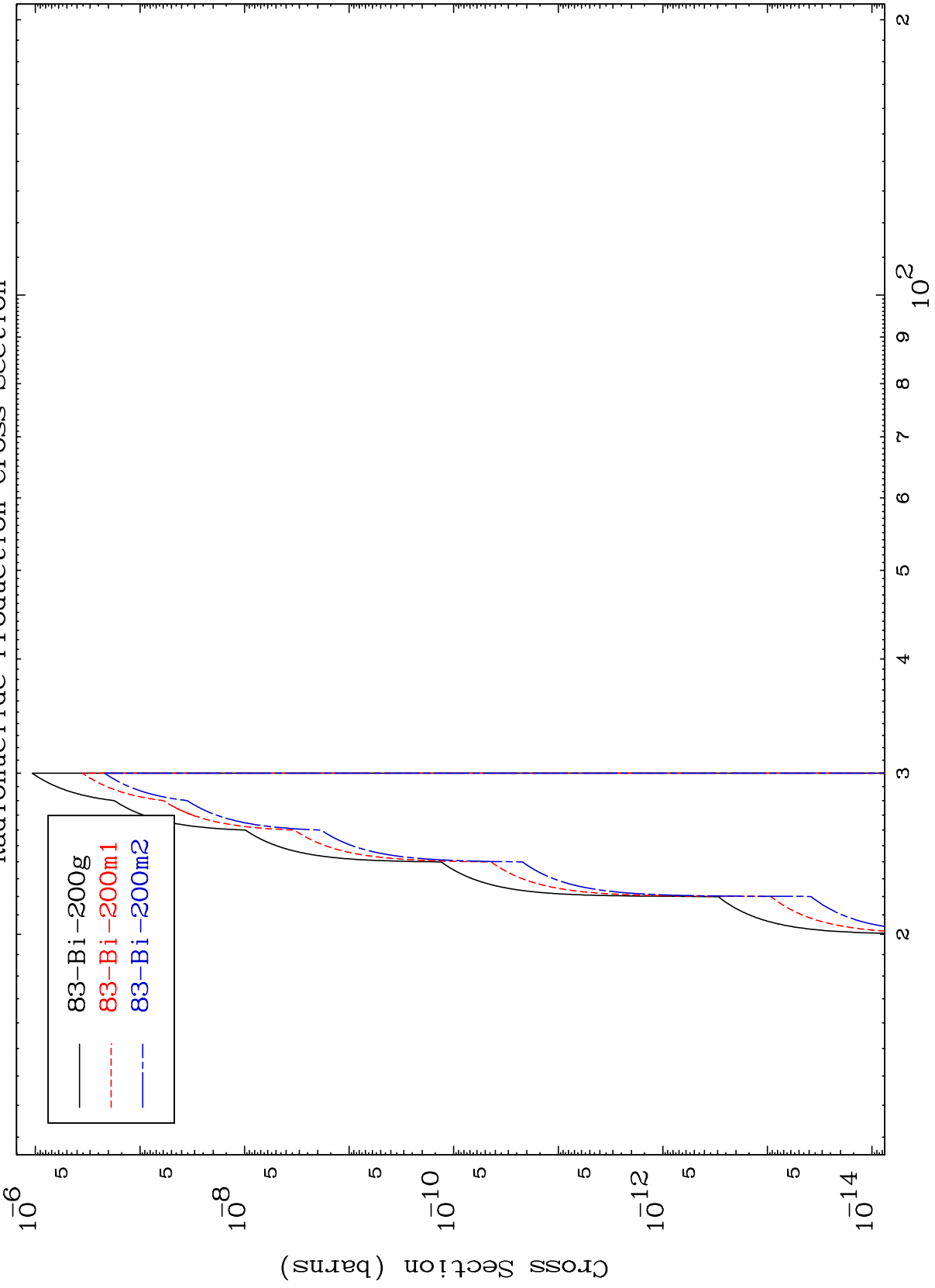
84-Po-203

MAT 8416

(p,p) t

84-Po-203

Radionuclide Production Cross Section



30

Incident Energy (MeV)

84-Po-203