

Program EVALPLOT
(Version 2021-1)

by

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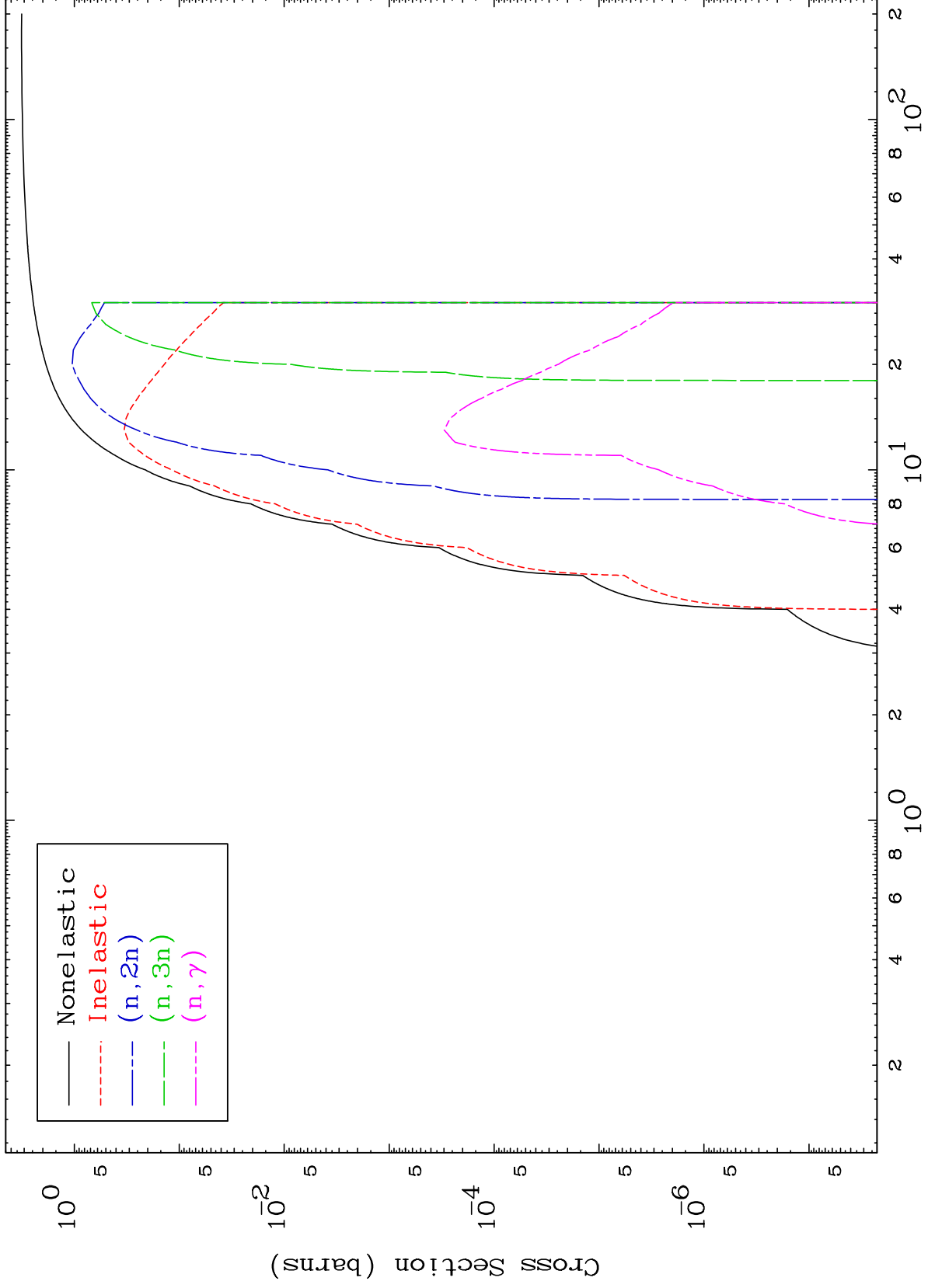
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8416

Deuteron Major
0 Kelvin Cross Sections

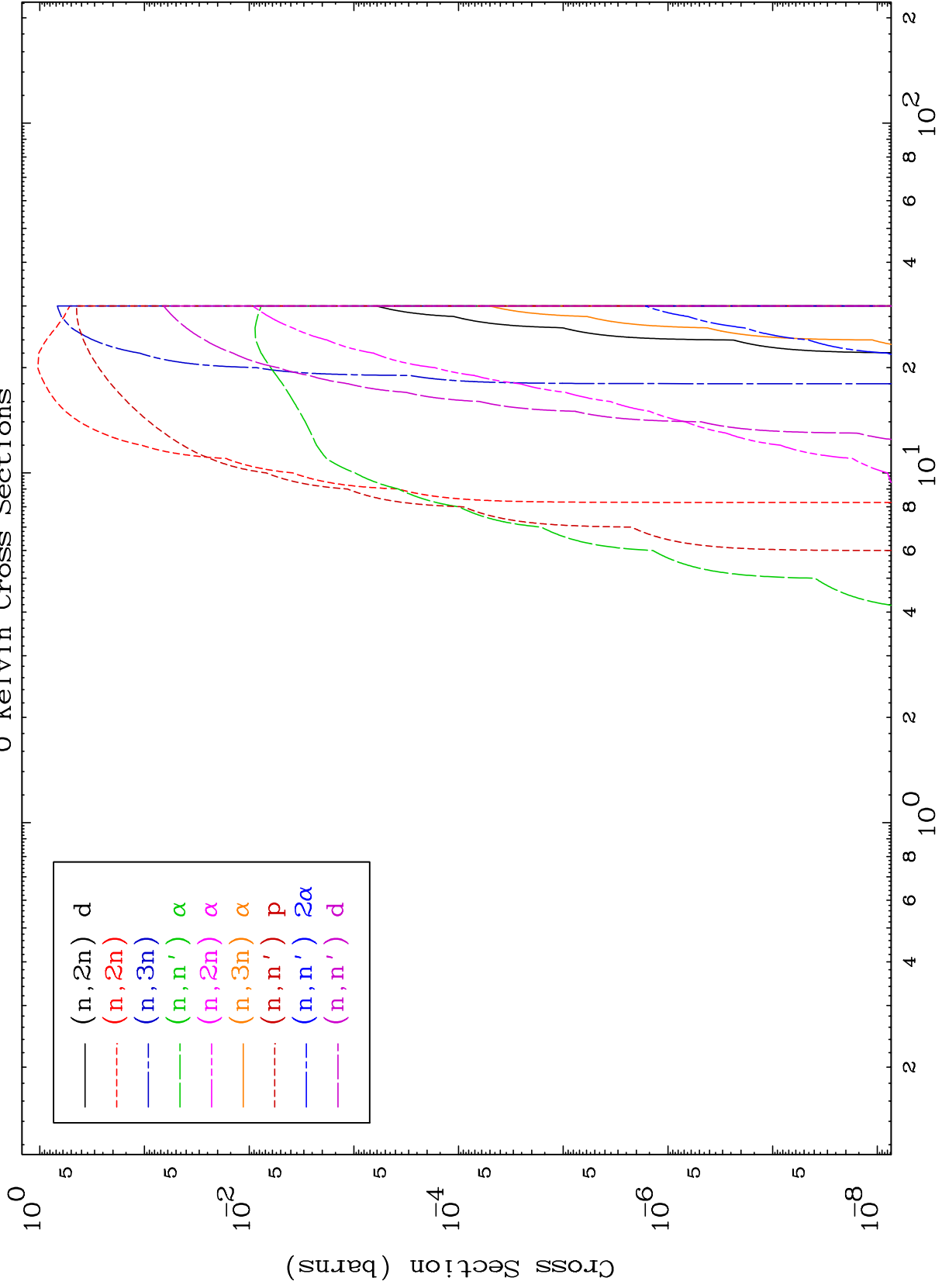
84-Po-203

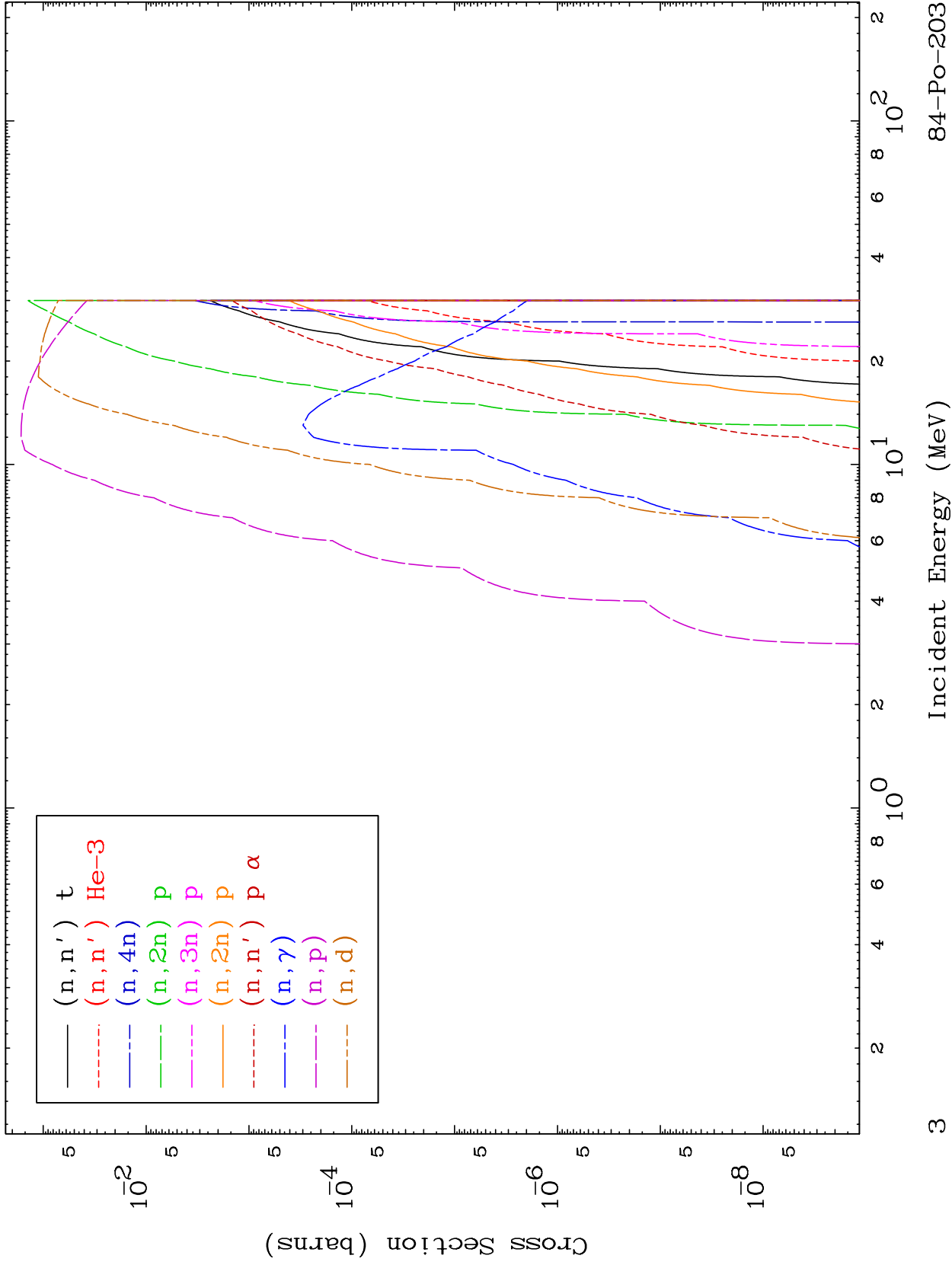


MAT 8416

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-203

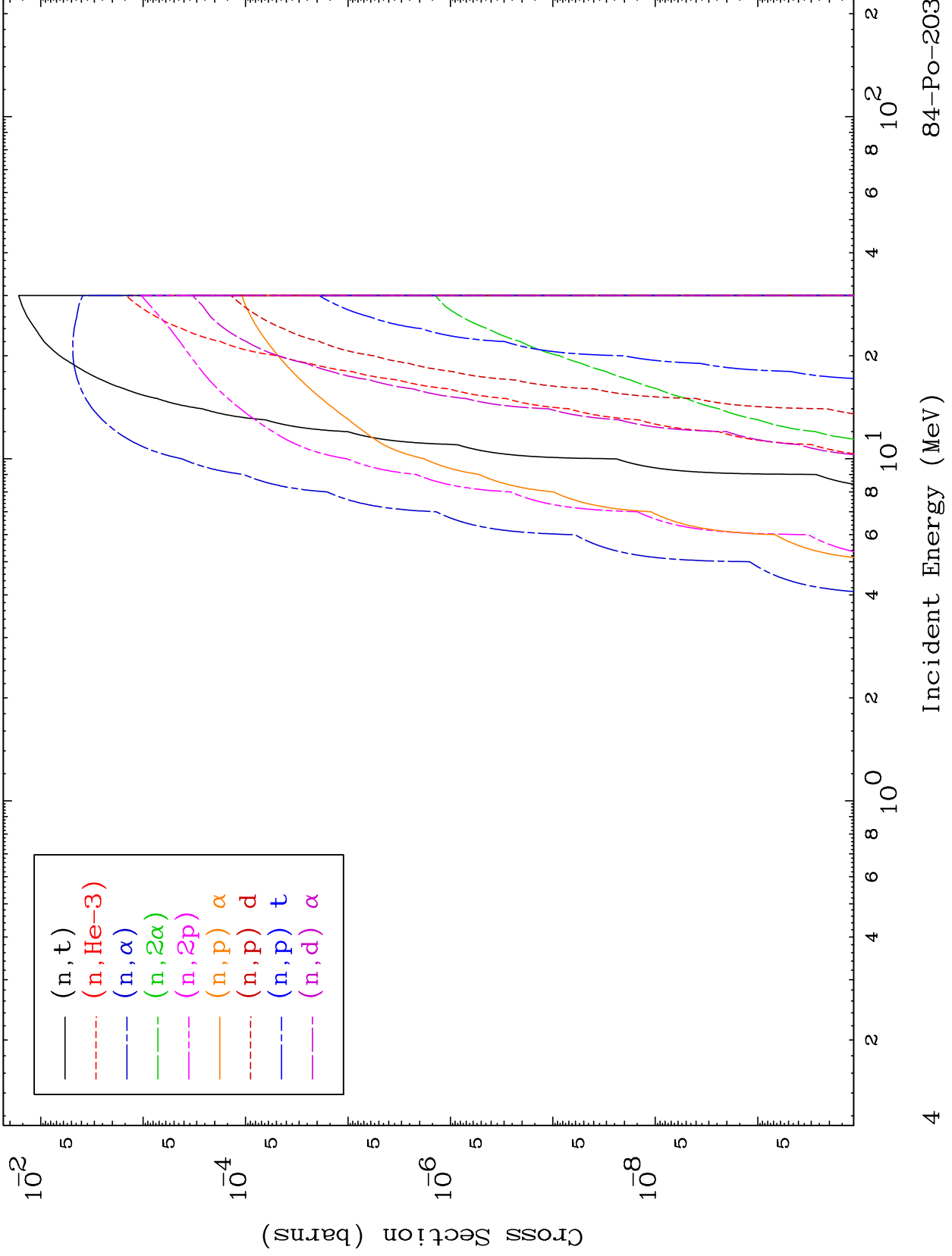


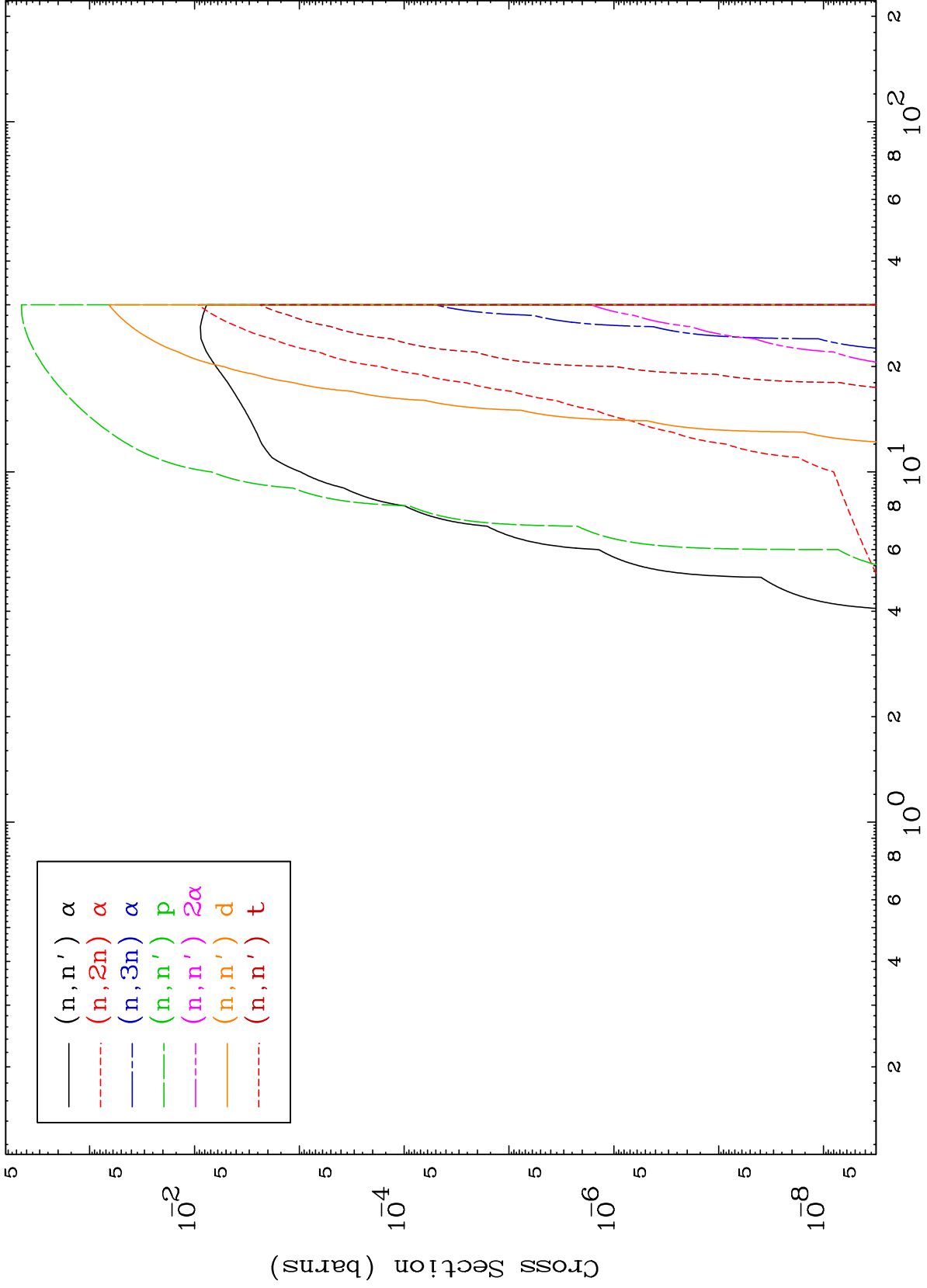


MAT 8416

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-203

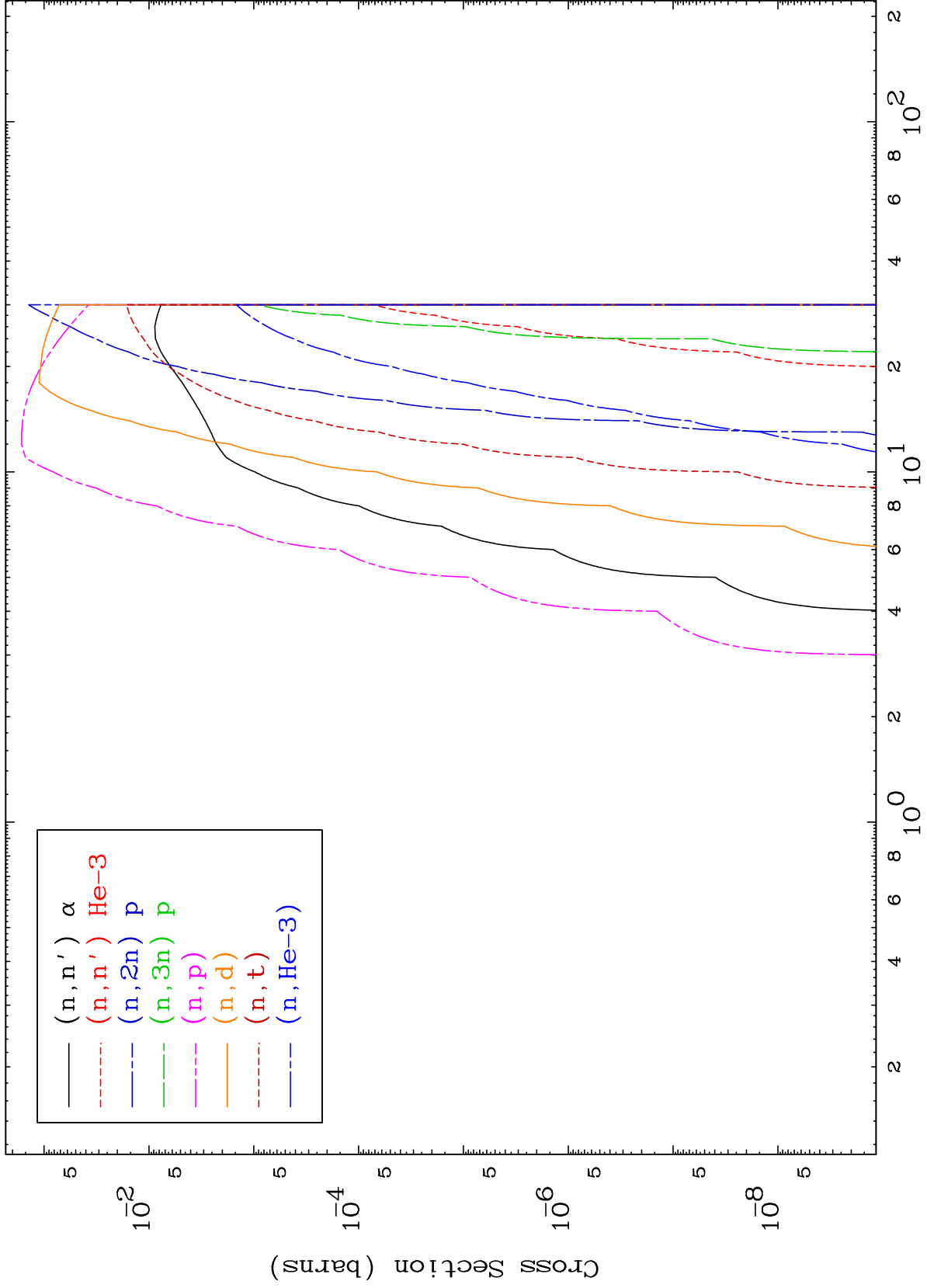




MAT 8416

Deuteron Charged Particle
0 Kelvin Cross Sections

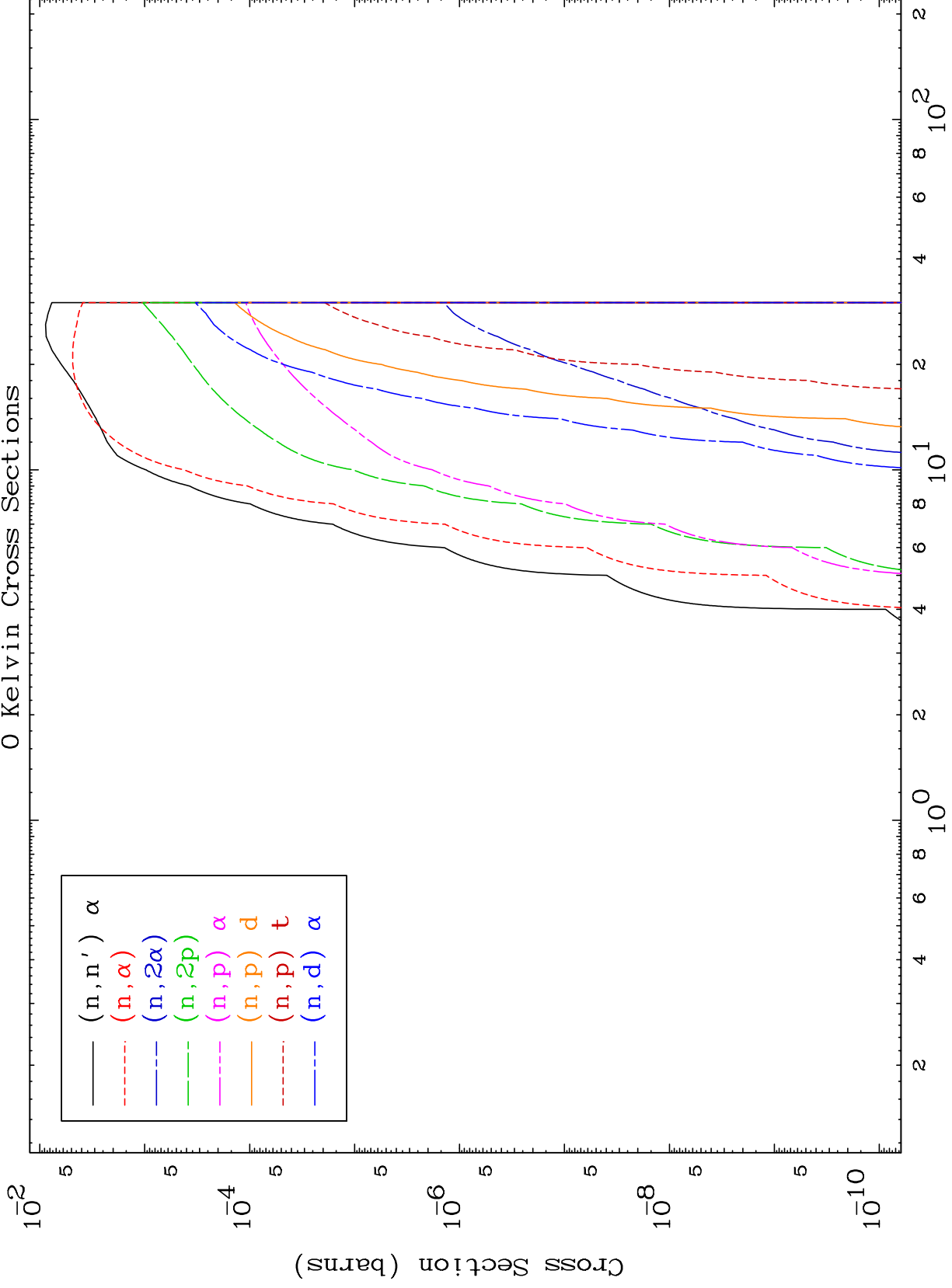
84-Po-203



MAT 8416

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-203

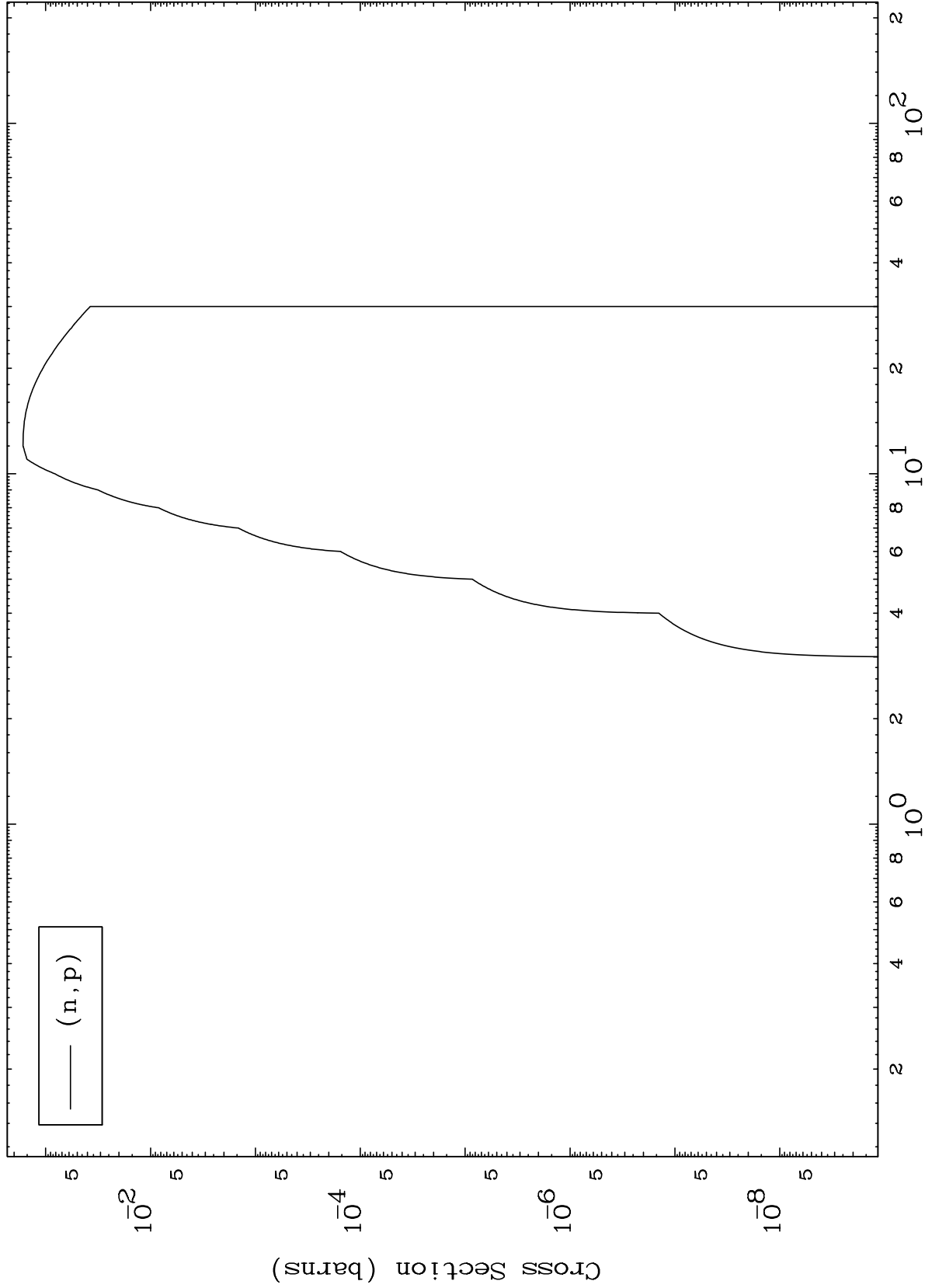


MAT 8416

(d,p) Levels

84-Po-203

0 Kelvin Cross Sections

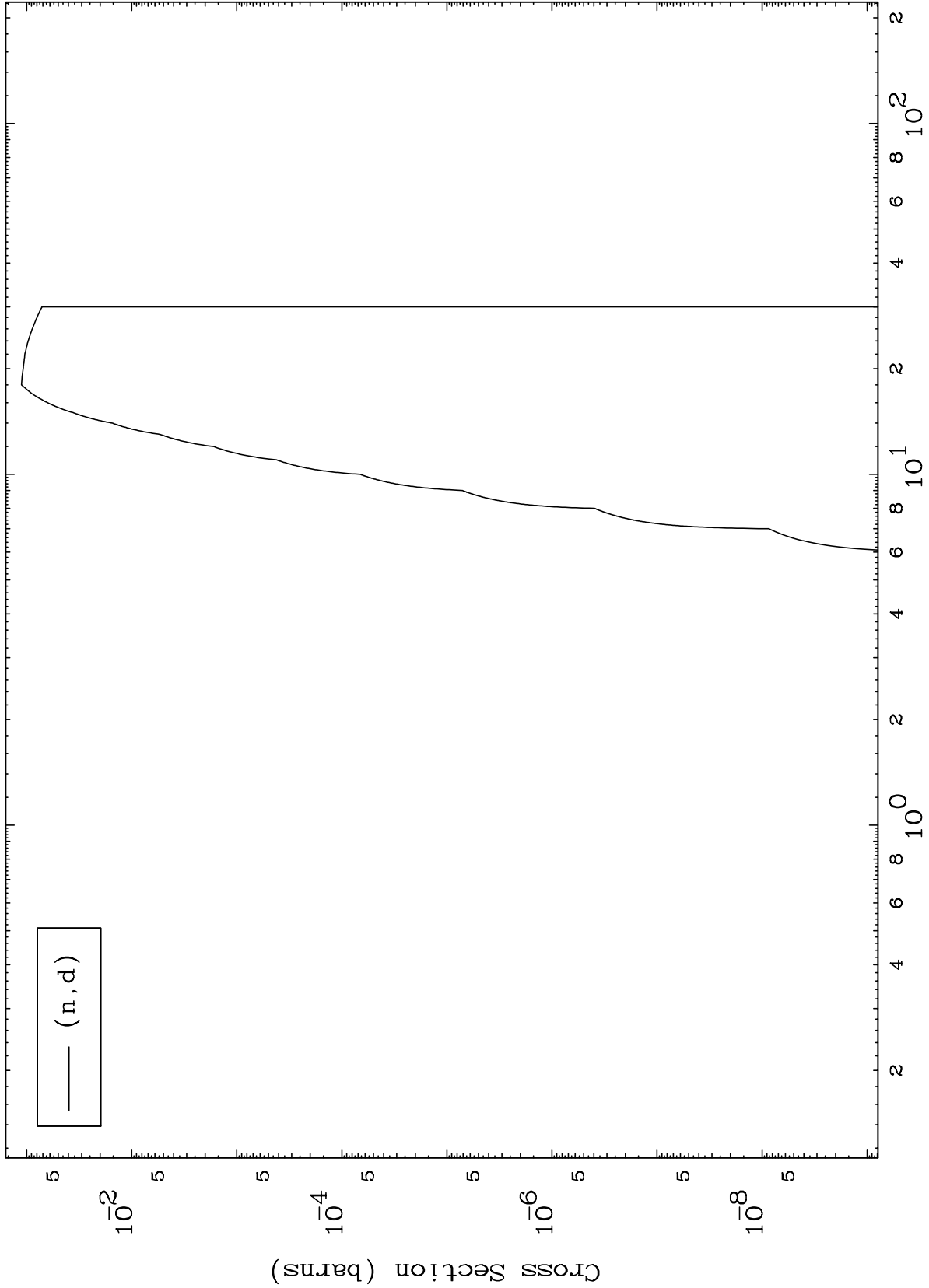


MAT 8416

(d,d) Levels

84-Po-203

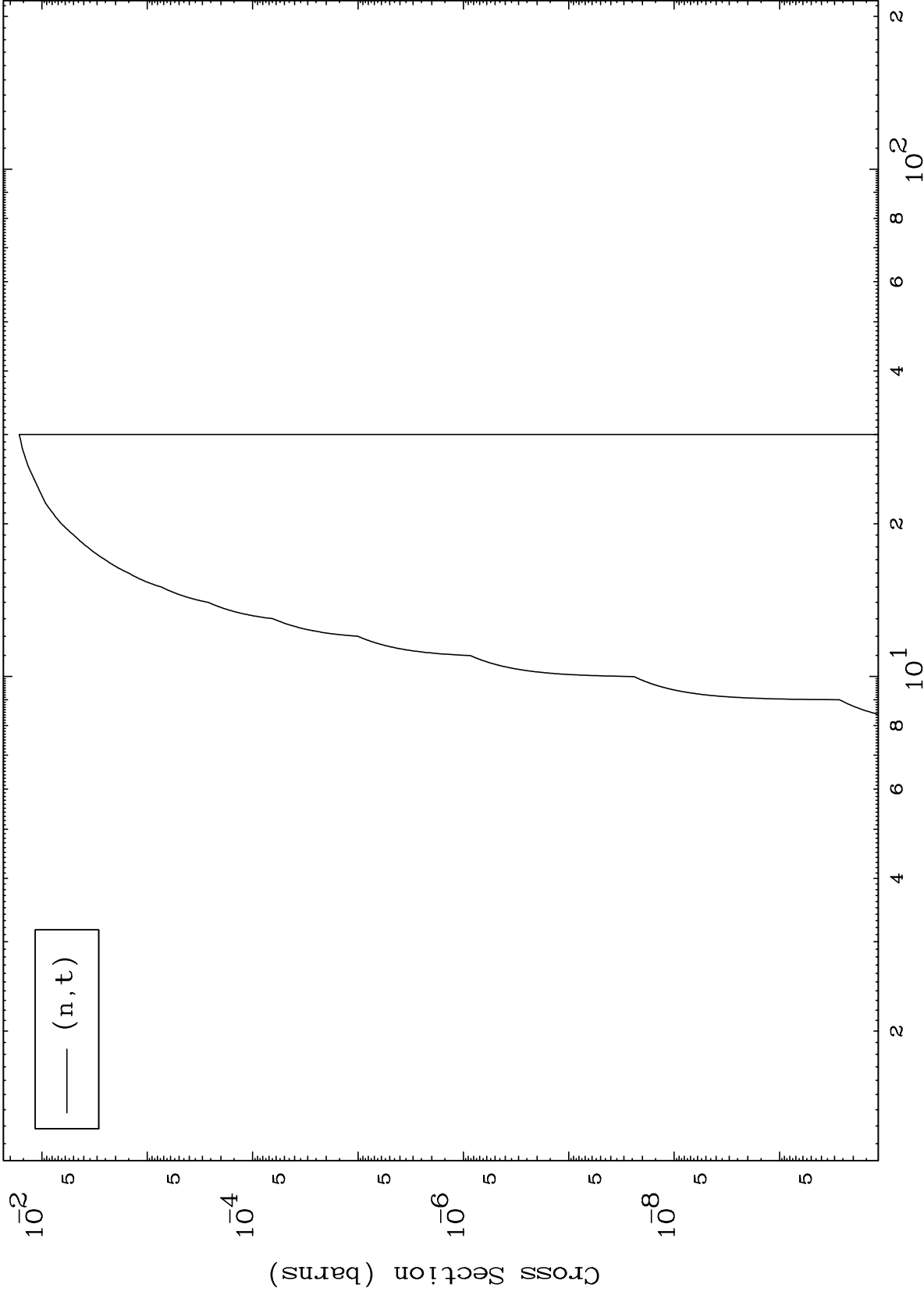
0 Kelvin Cross Sections



MAT 8416

(d,t) Levels
0 Kelvin Cross Sections

84-Po-203



10

Incident Energy (MeV)

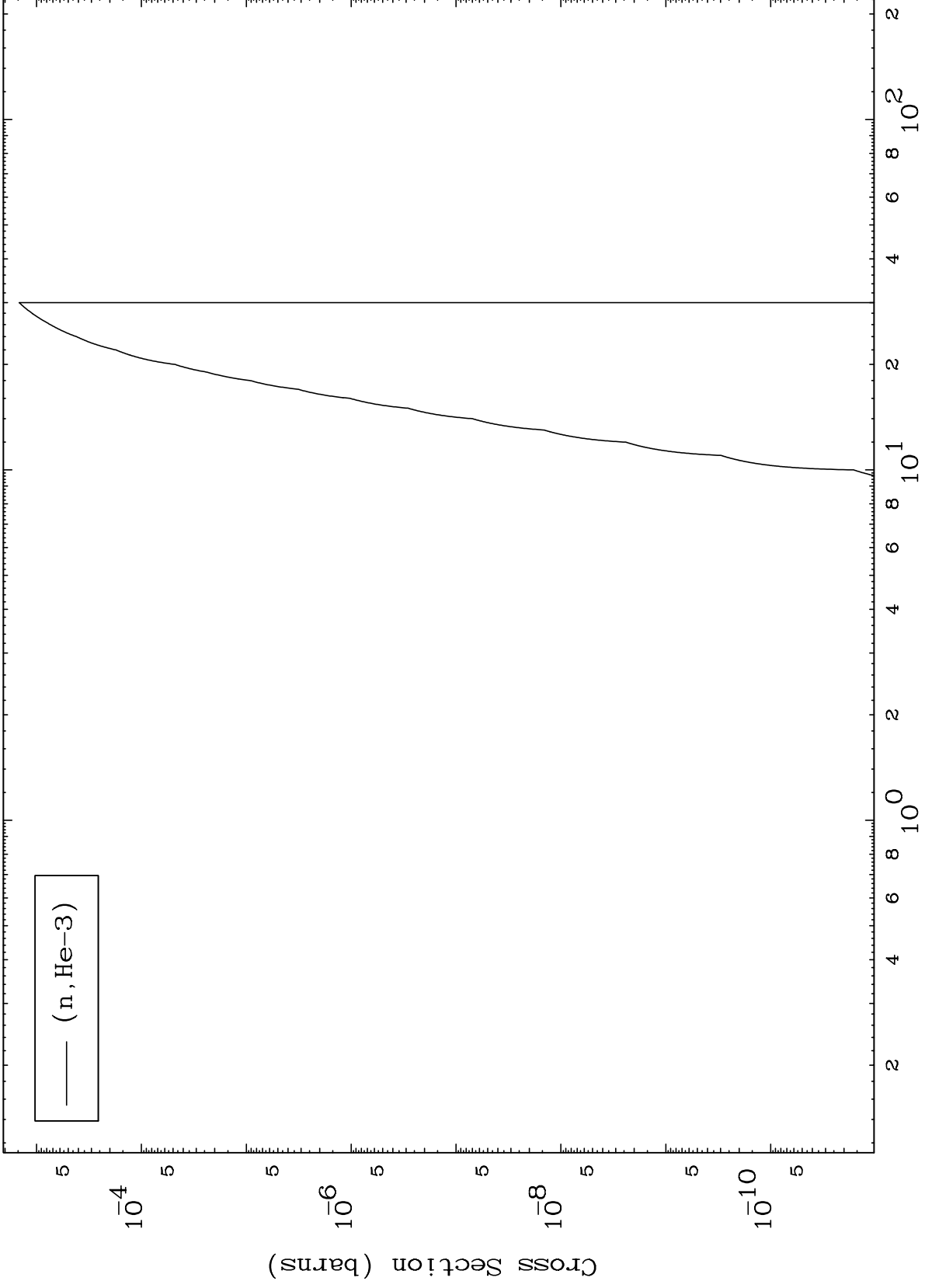
84-Po-203

MAT 8416

(d,He3) Levels

84-Po-203

0 Kelvin Cross Sections

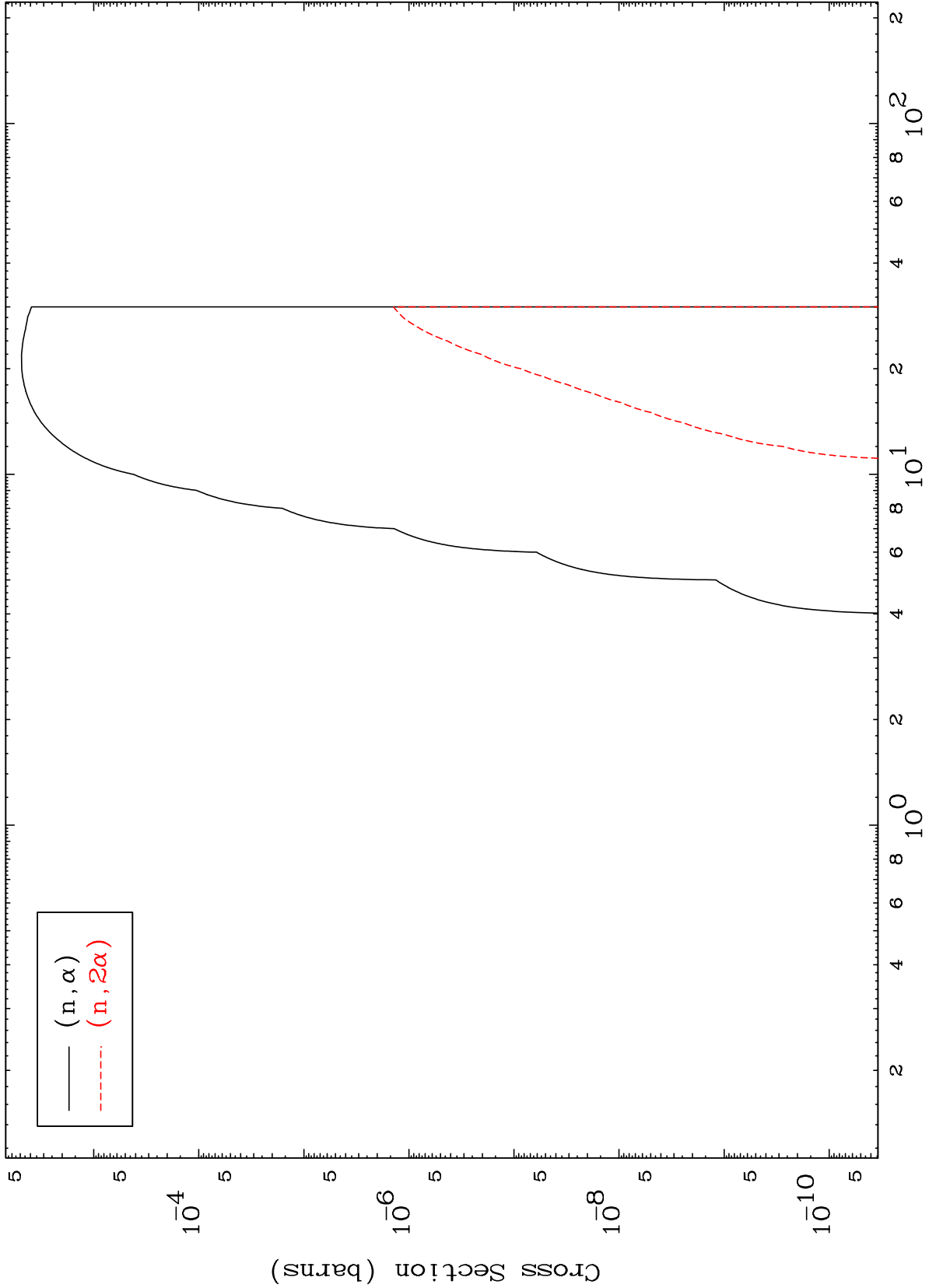


MAT 8416

(d, α) Levels

84-Po-203

0 Kelvin Cross Sections



12

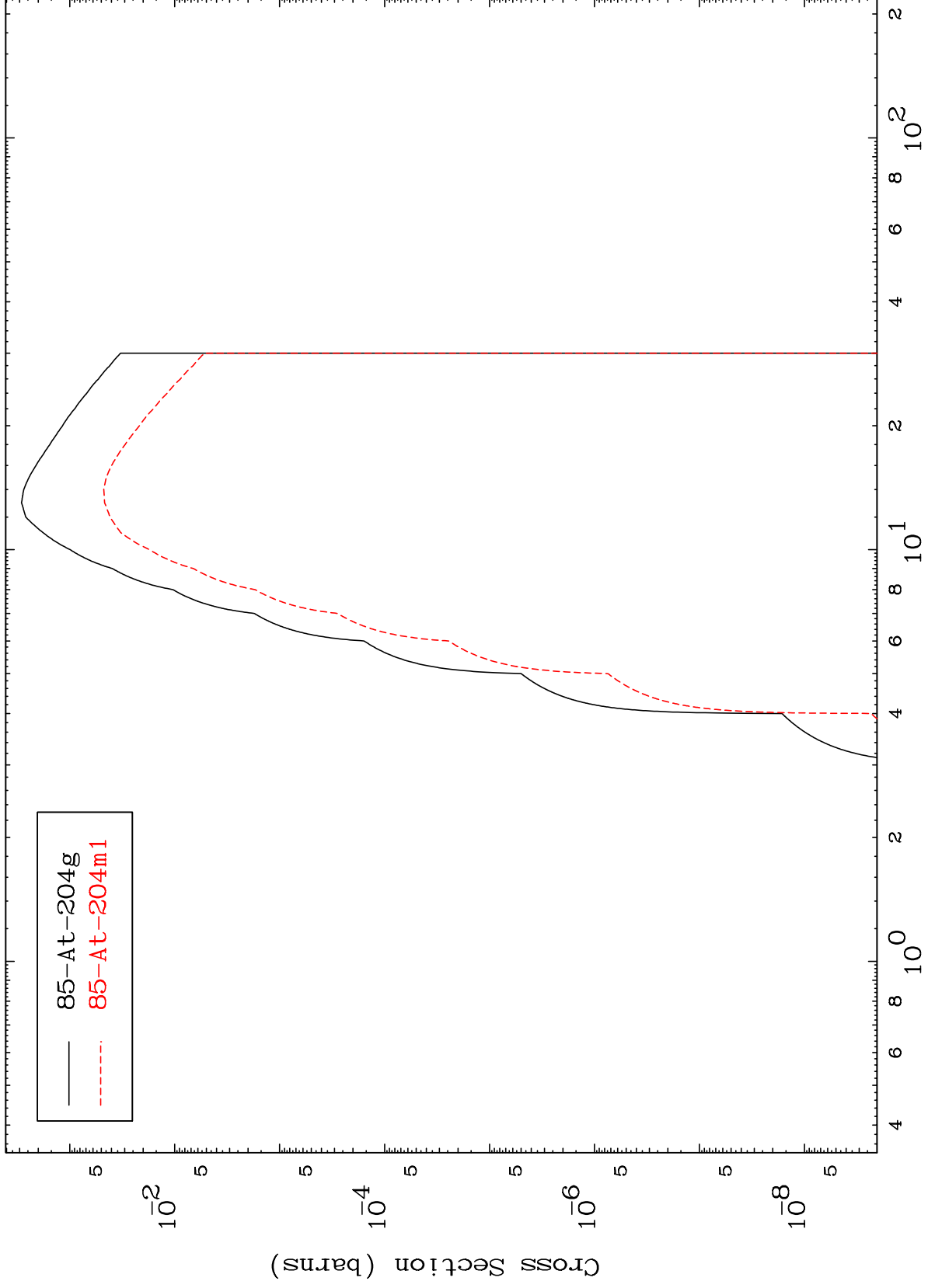
Incident Energy (MeV)

84-Po-203

MAT 8416

Radionuclide Production Cross Section

84-Po-203



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

13

Incident Energy (MeV)

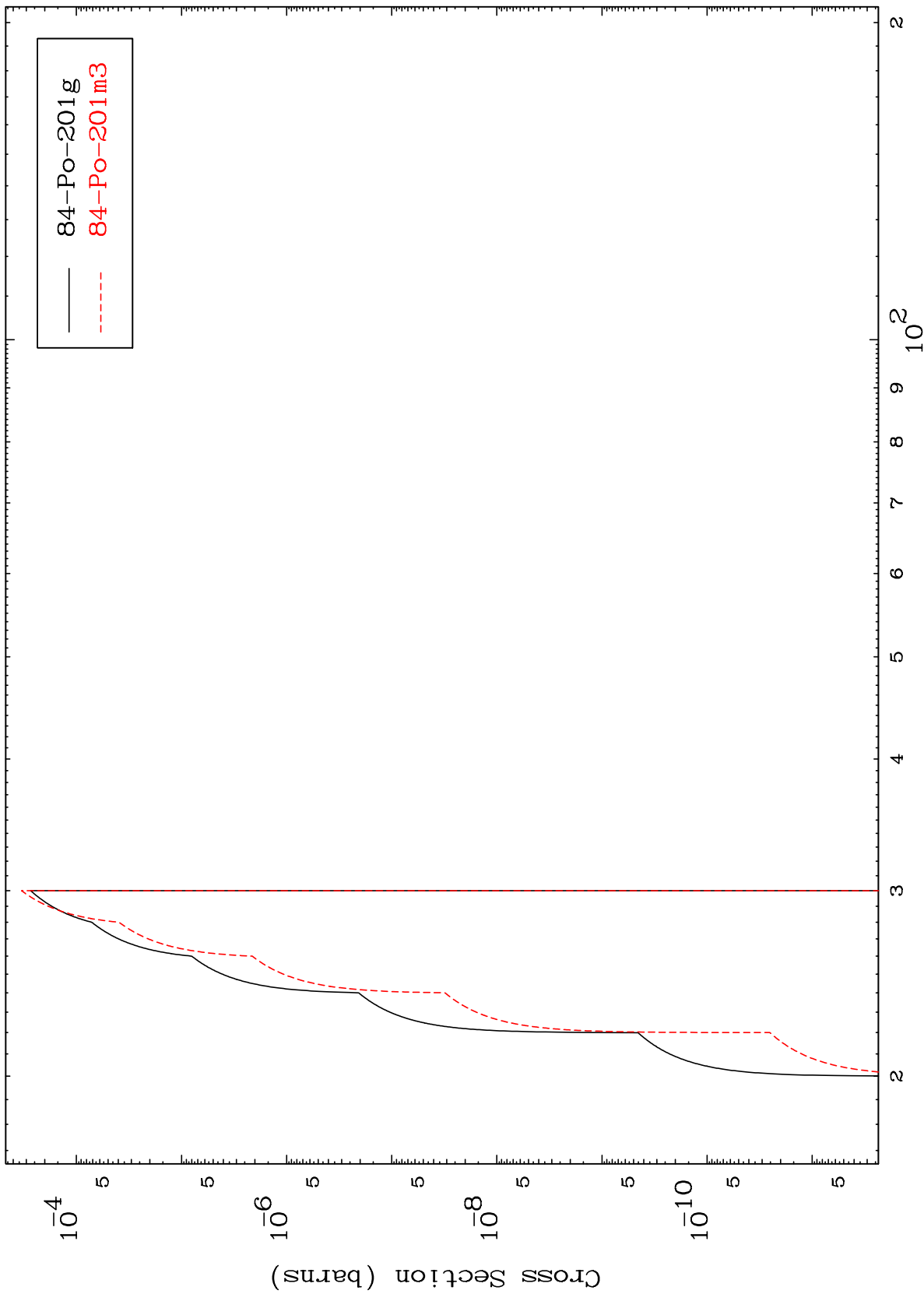
84-Po-203

MAT 8416

(n,2n) d

84-Po-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

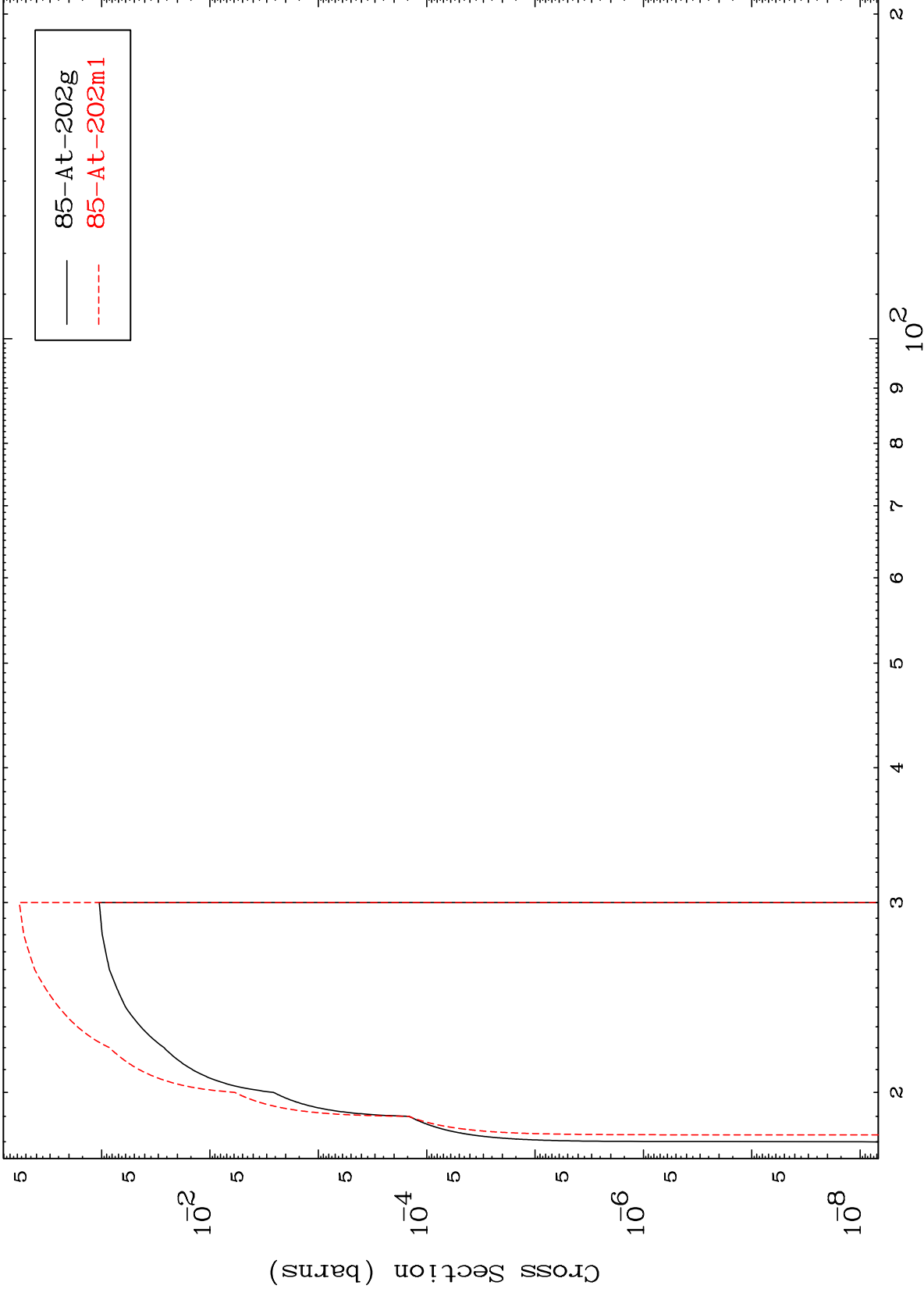
84-Po-203

MAT 8416

(n,3n)

84-Po-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

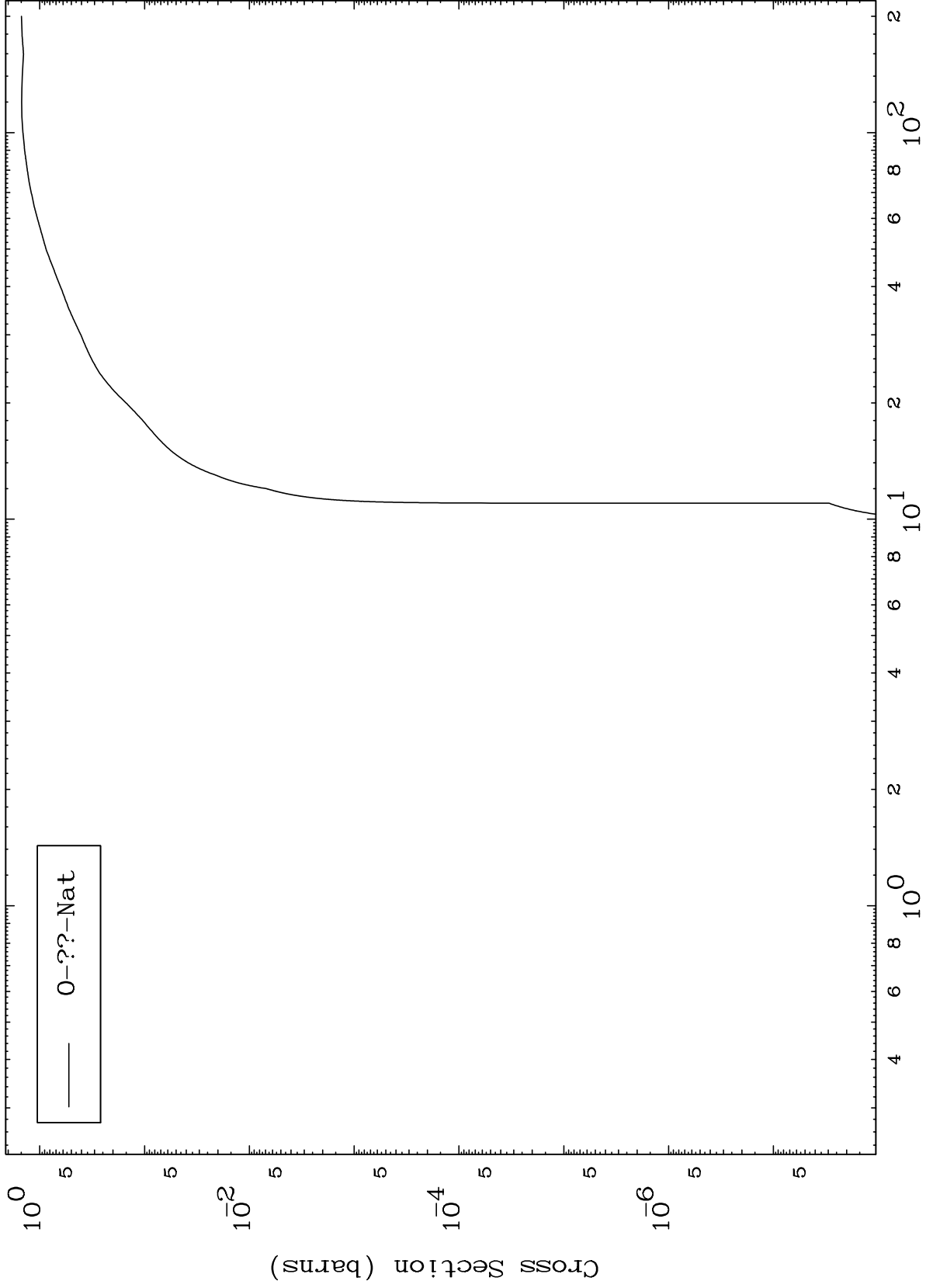
84-Po-203

MAT 8416

Fission

84-Po-203

Radionuclide Production Cross Section



16

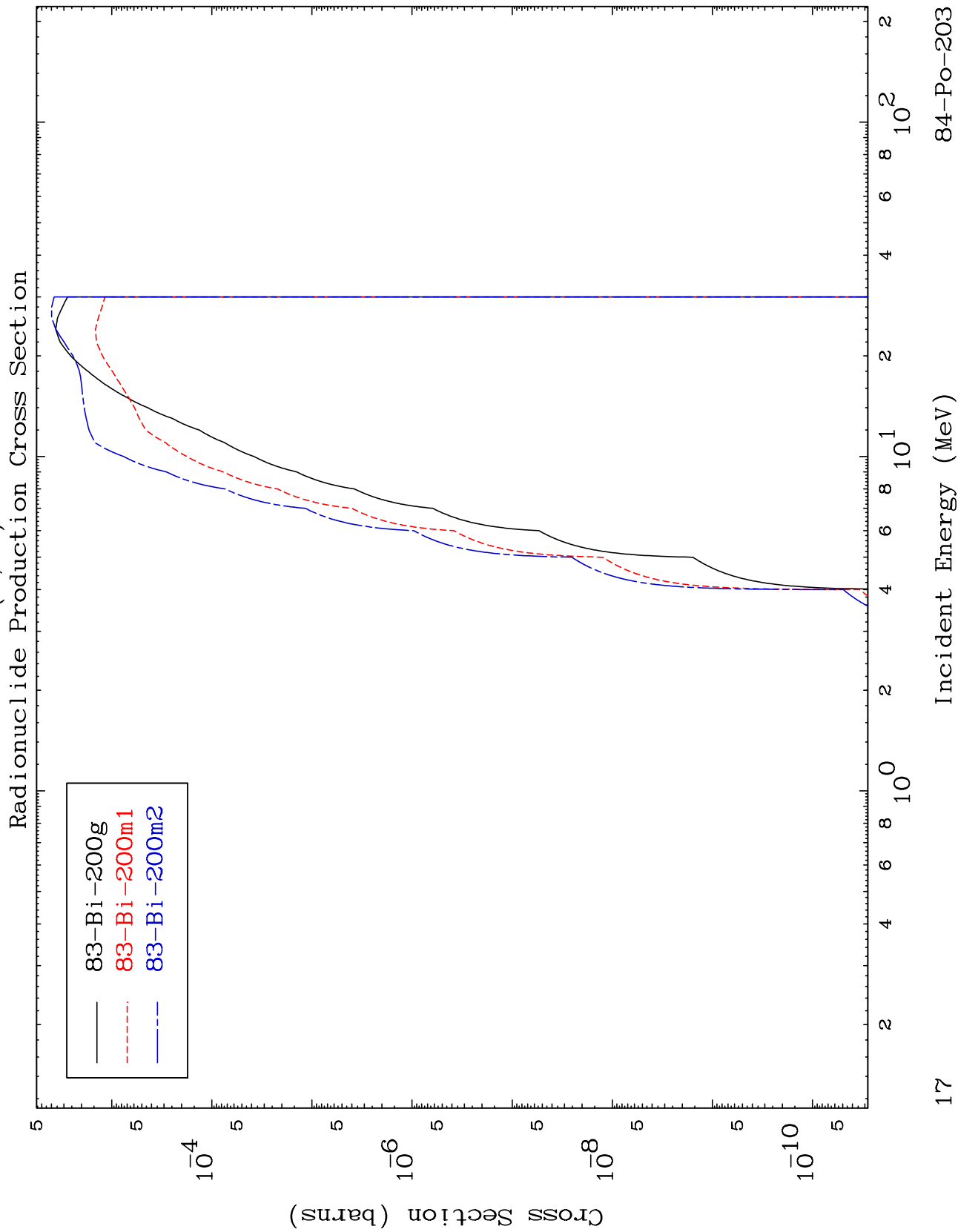
Incident Energy (MeV)

84-Po-203

MAT 8416

$(n, n') \alpha$

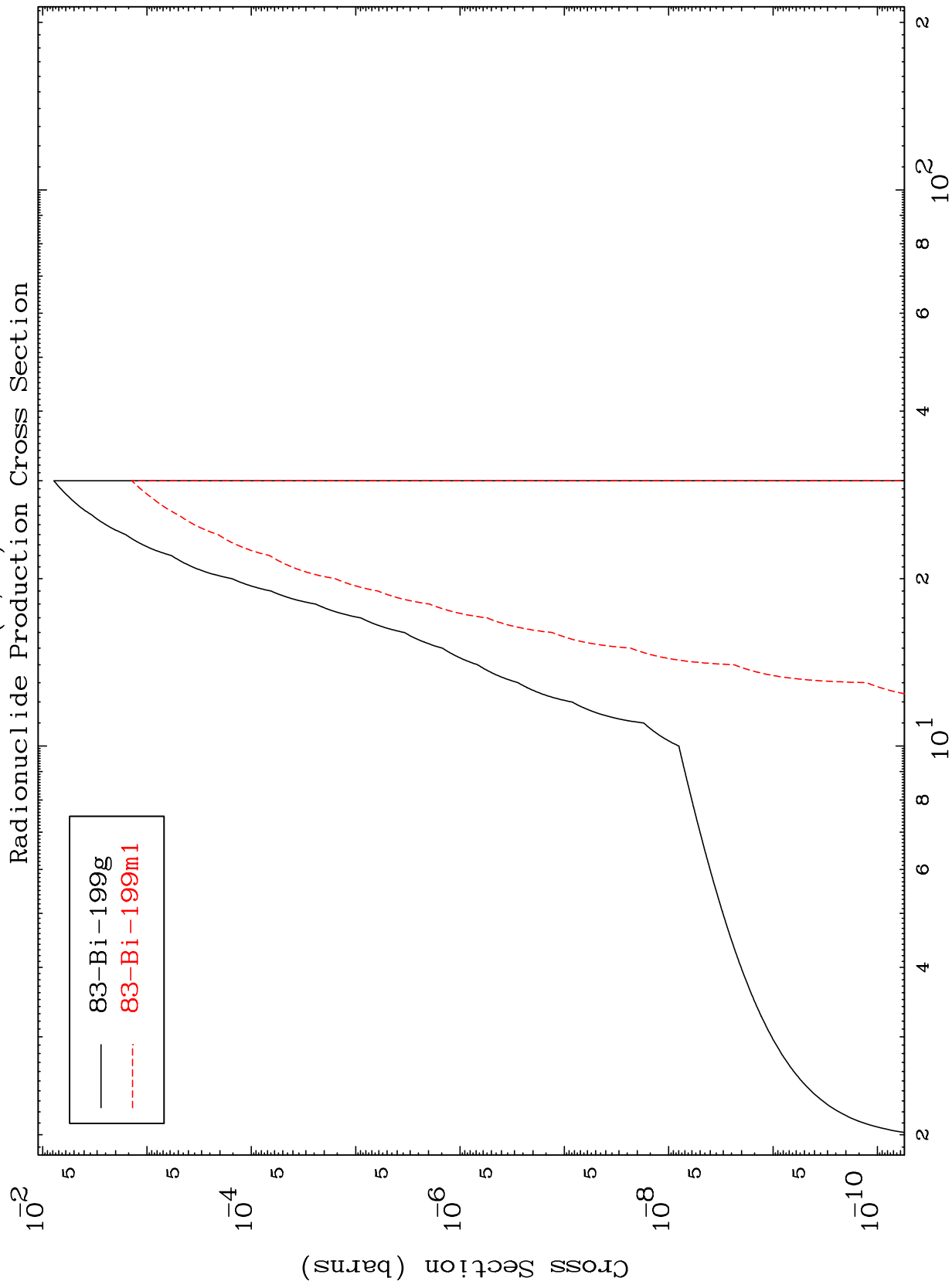
84-Po-203



MAT 8416

(n,2n) α

84-Po-203



18

Incident Energy (MeV)

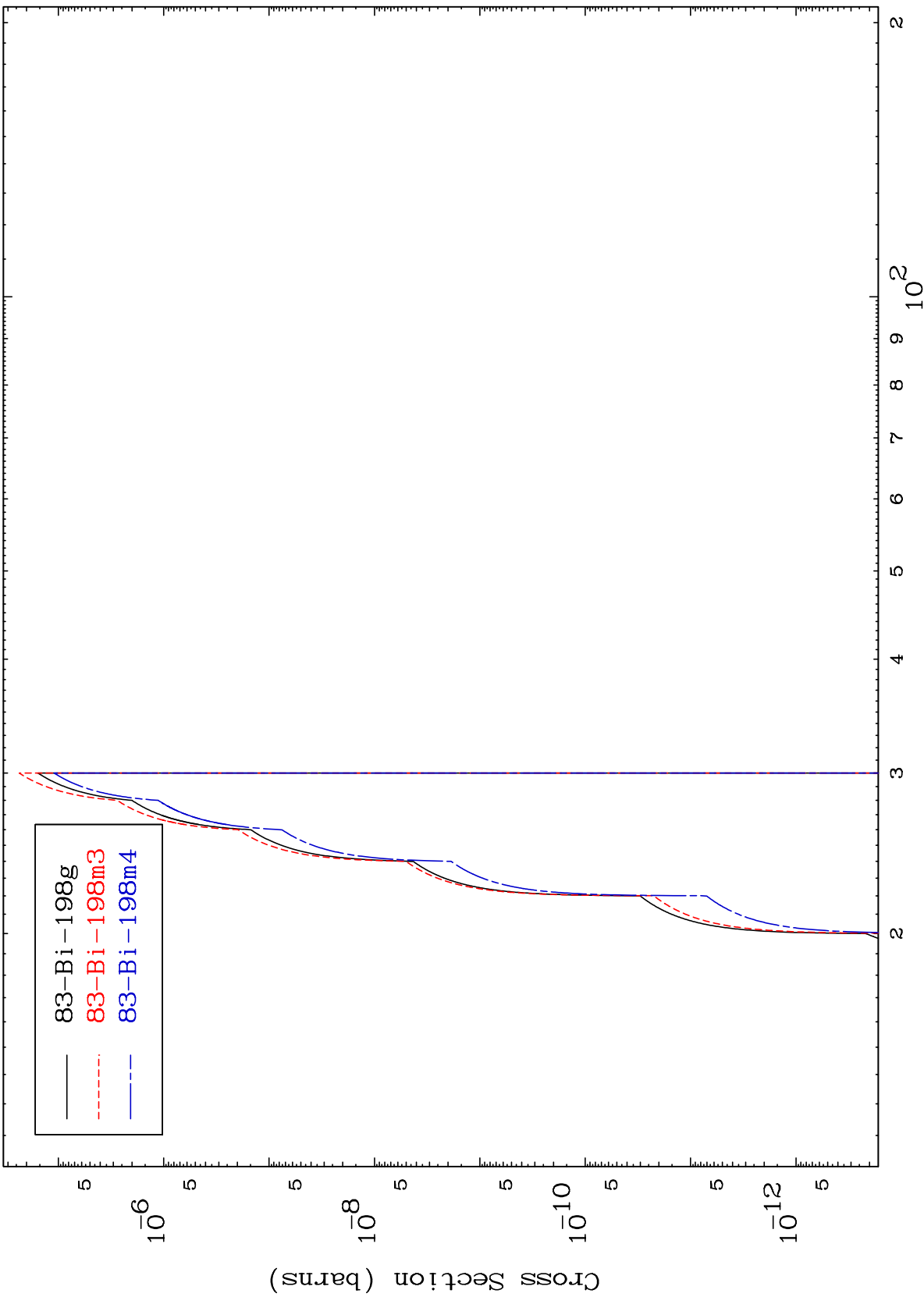
84-Po-203

MAT 8416

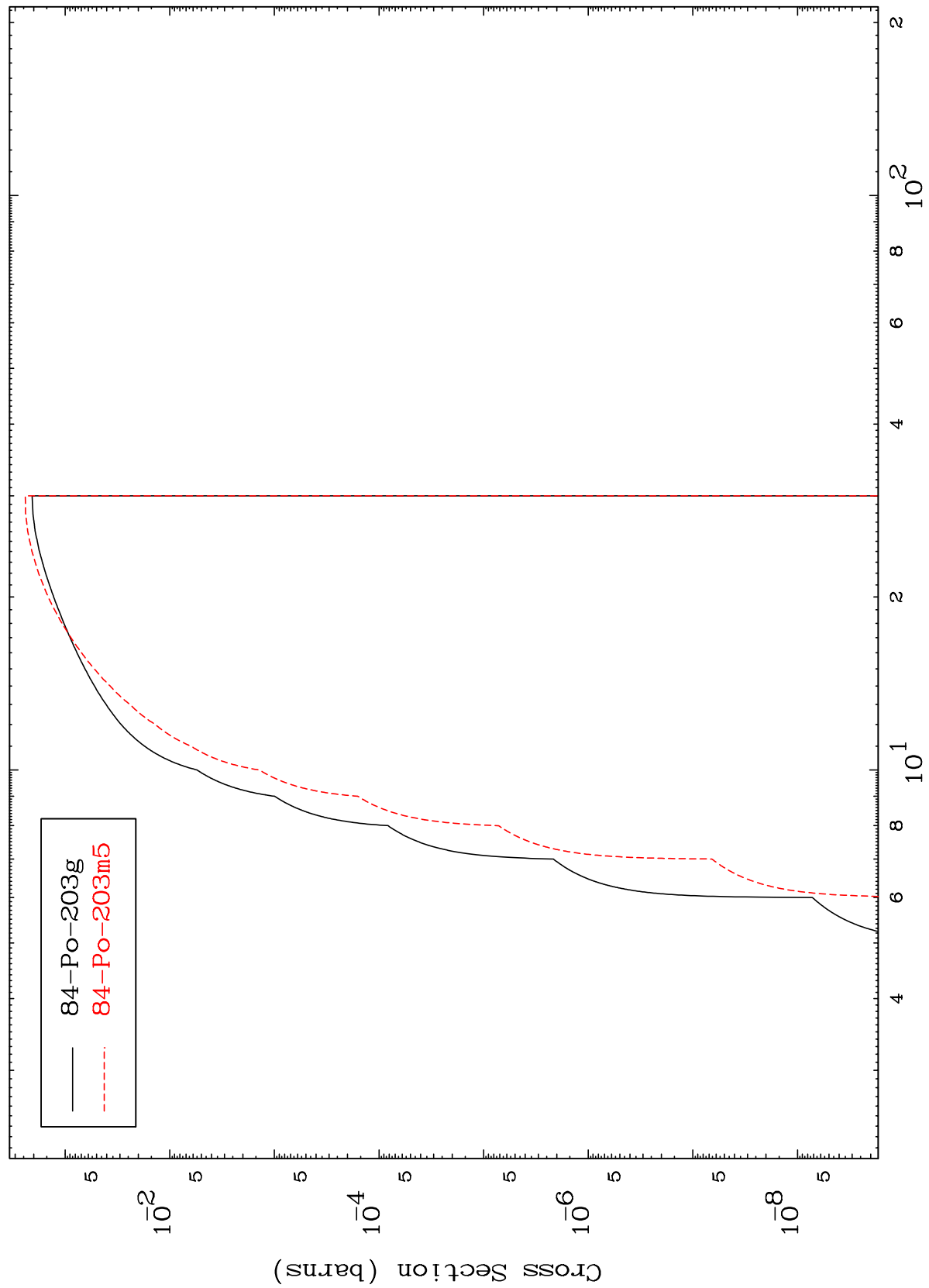
(n,3n) α

84-Po-203

Radionuclide Production Cross Section



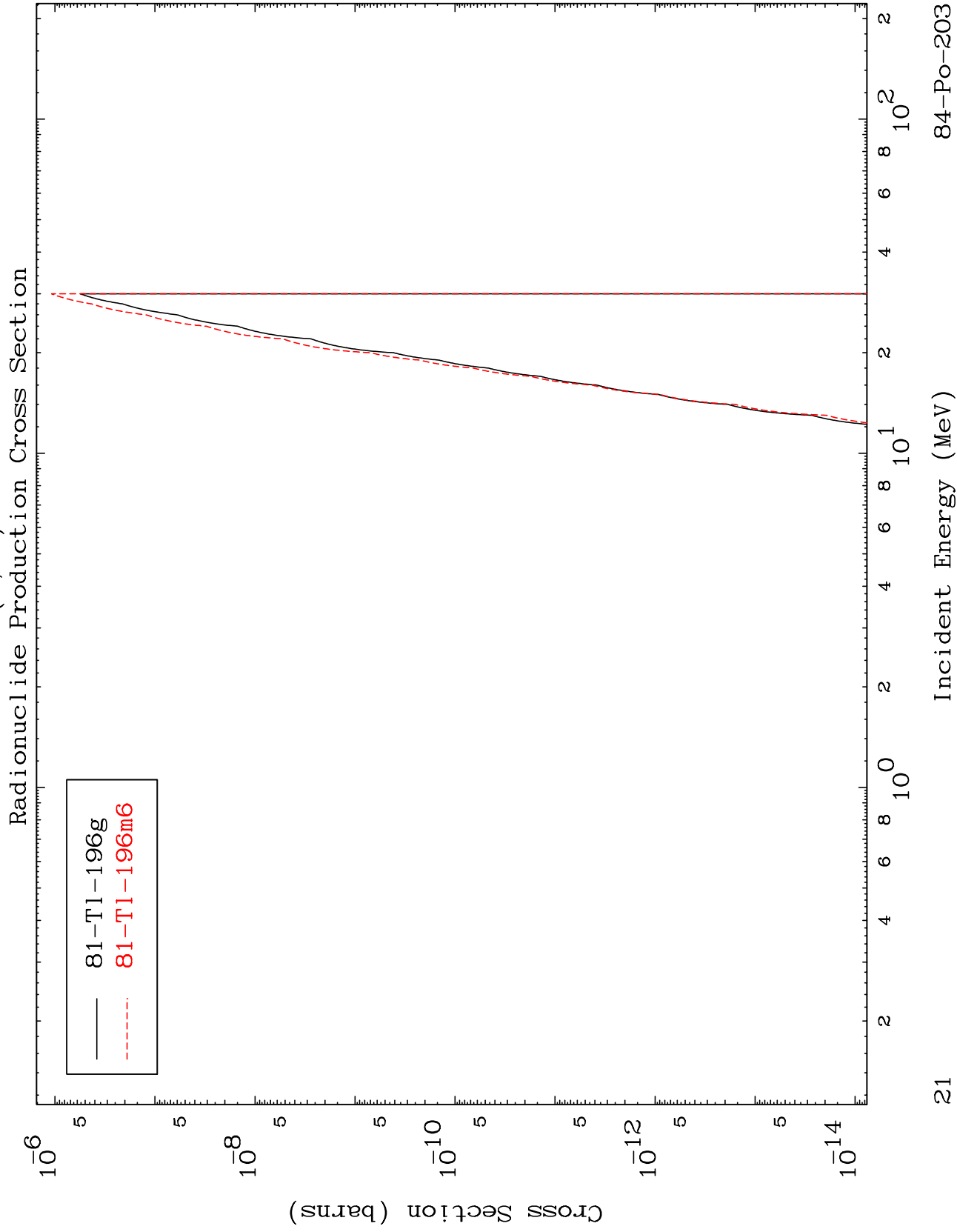
(n,n') p
Radionuclide Production Cross Section



MAT 8416

(n,n') 2α

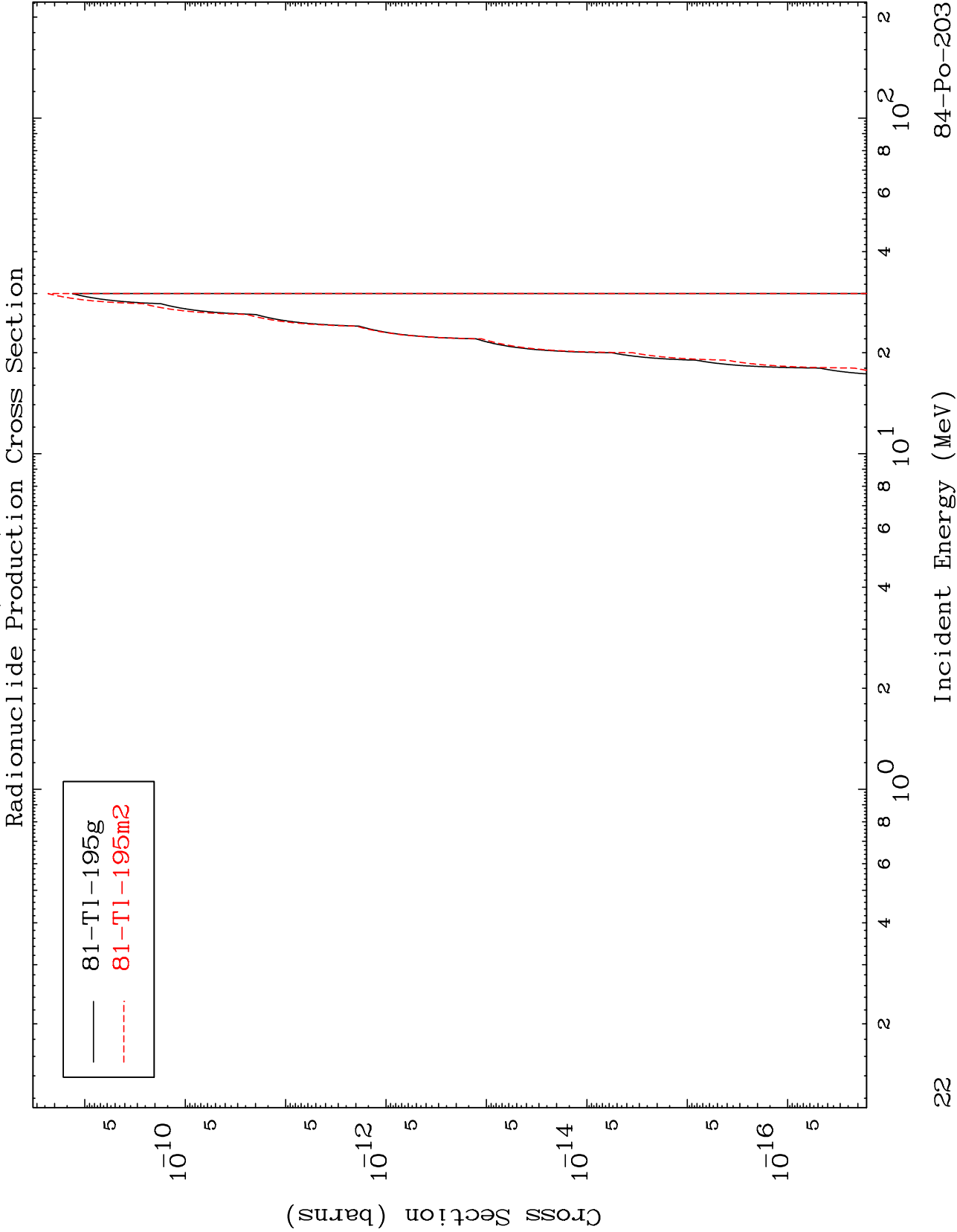
84-Po-203



MAT 8416

(n,2n) 2α

84-Po-203

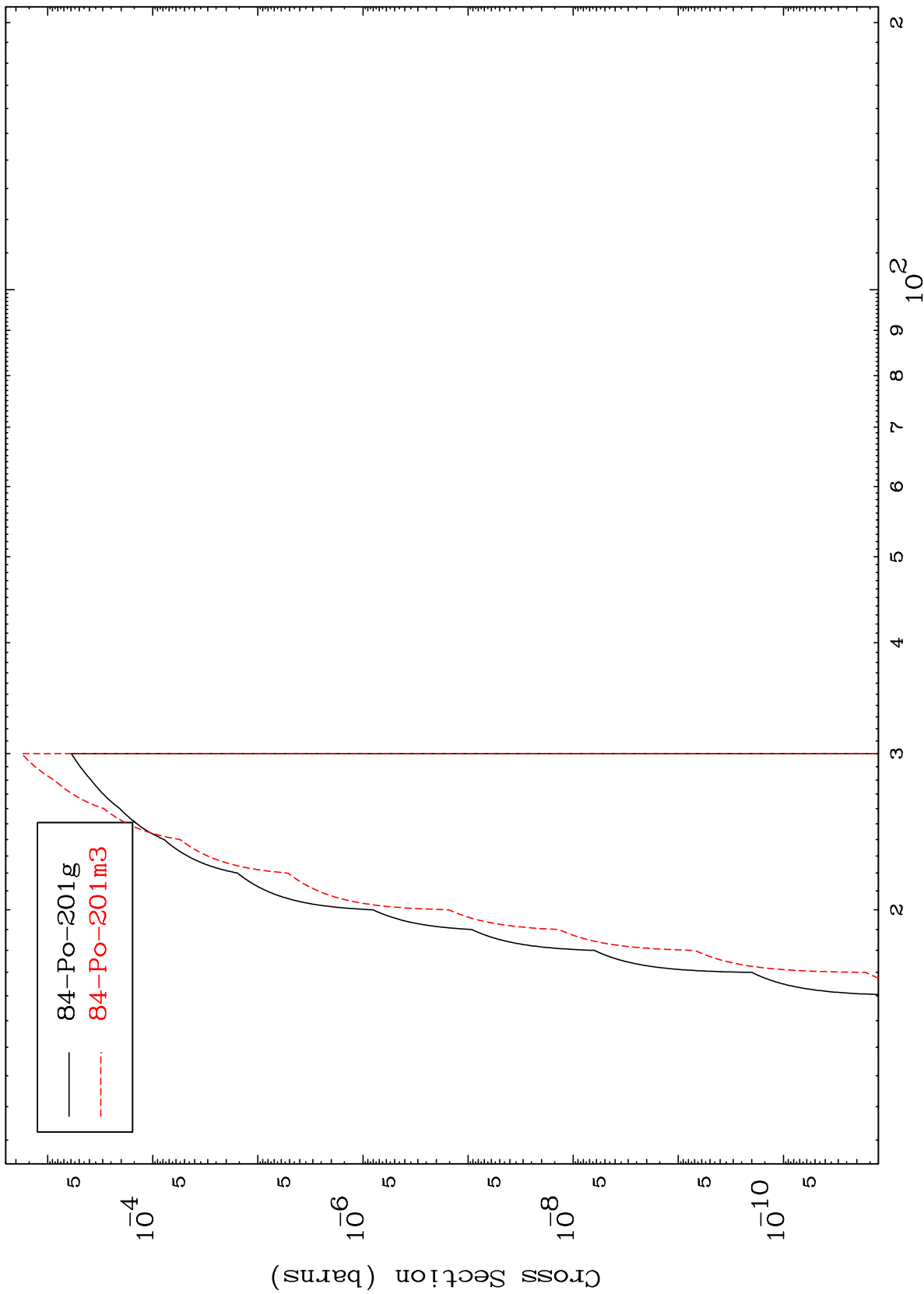


MAT 8416

(n,n') t

84-Po-203

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-203

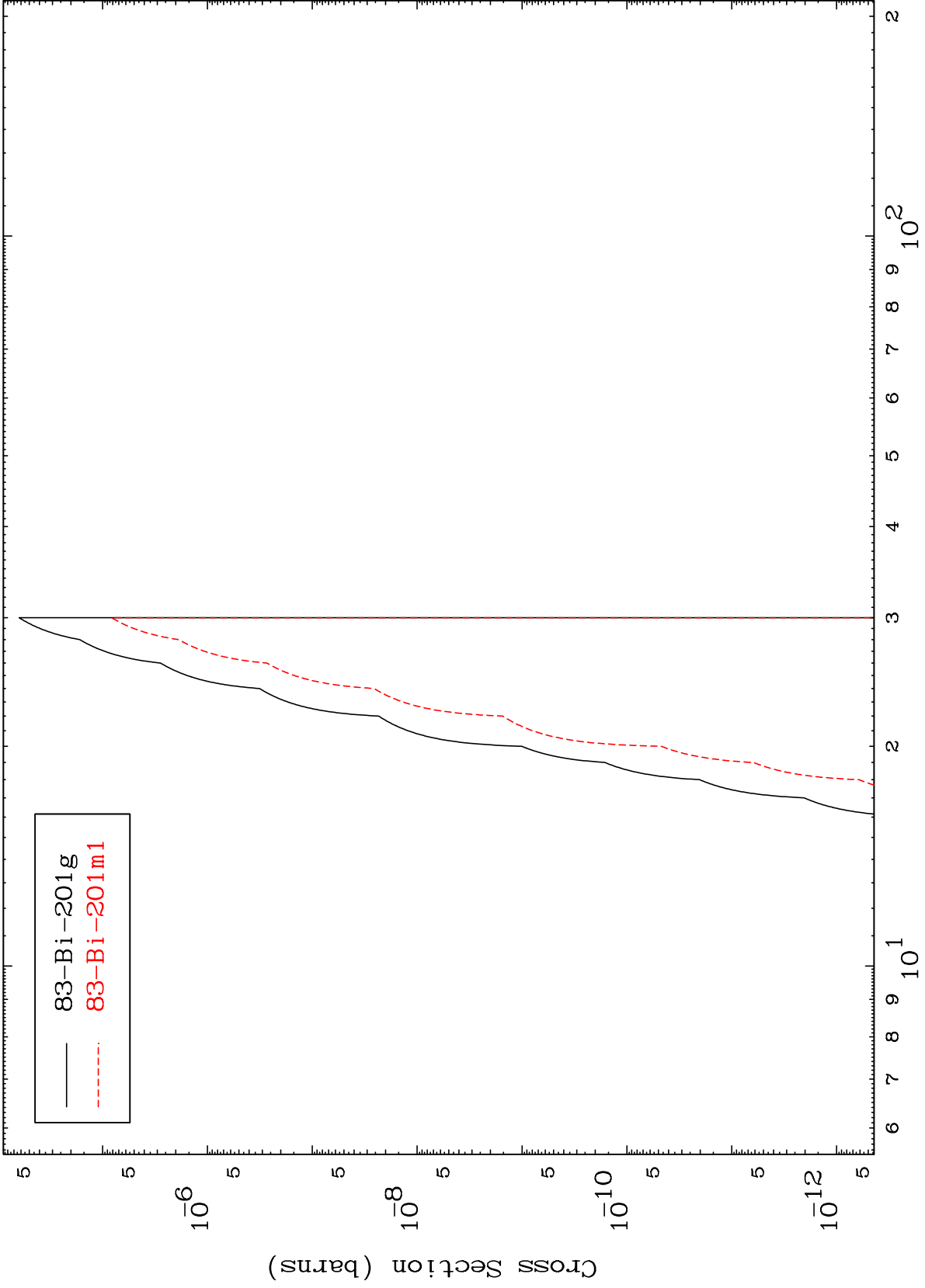
23

MAT 8416

(n,n') He-3

84-Po-203

Radionuclide Production Cross Section



24

Incident Energy (MeV)

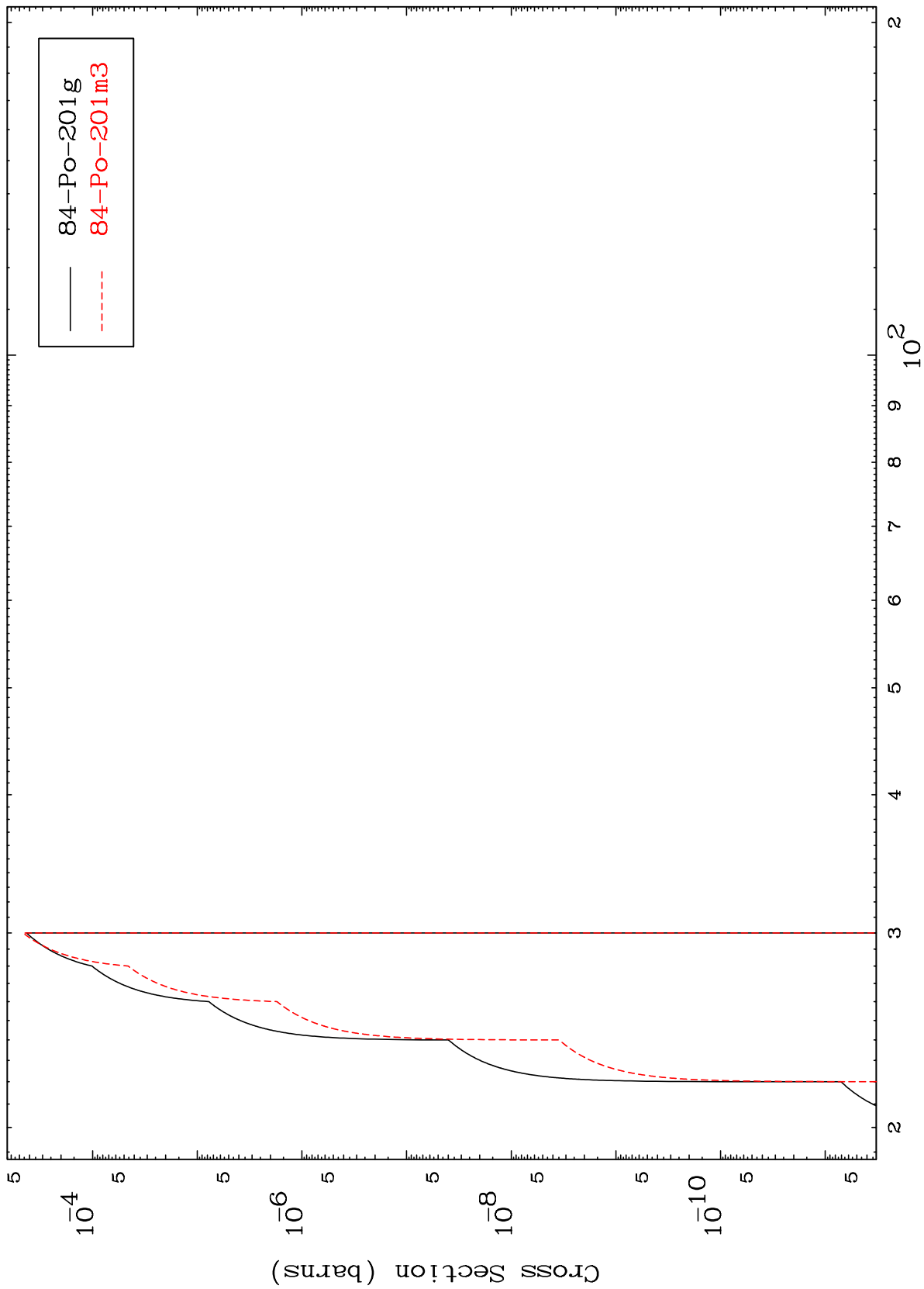
84-Po-203

MAT 8416

(n,3n) p

84-Po-203

Radionuclide Production Cross Section



25

Incident Energy (MeV)

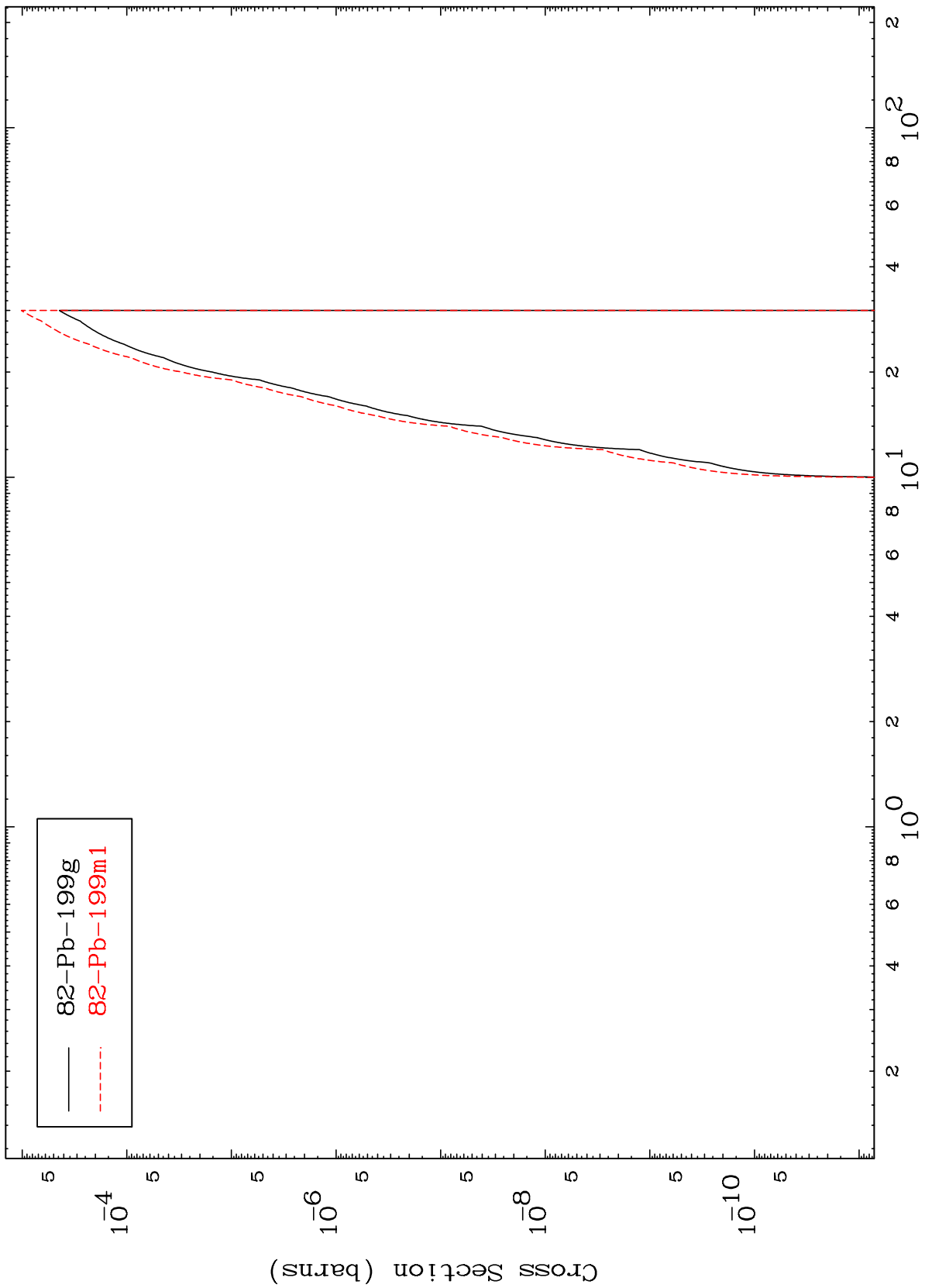
84-Po-203

MAT 8416

(n,n') p α

84-Po-203

Radionuclide Production Cross Section



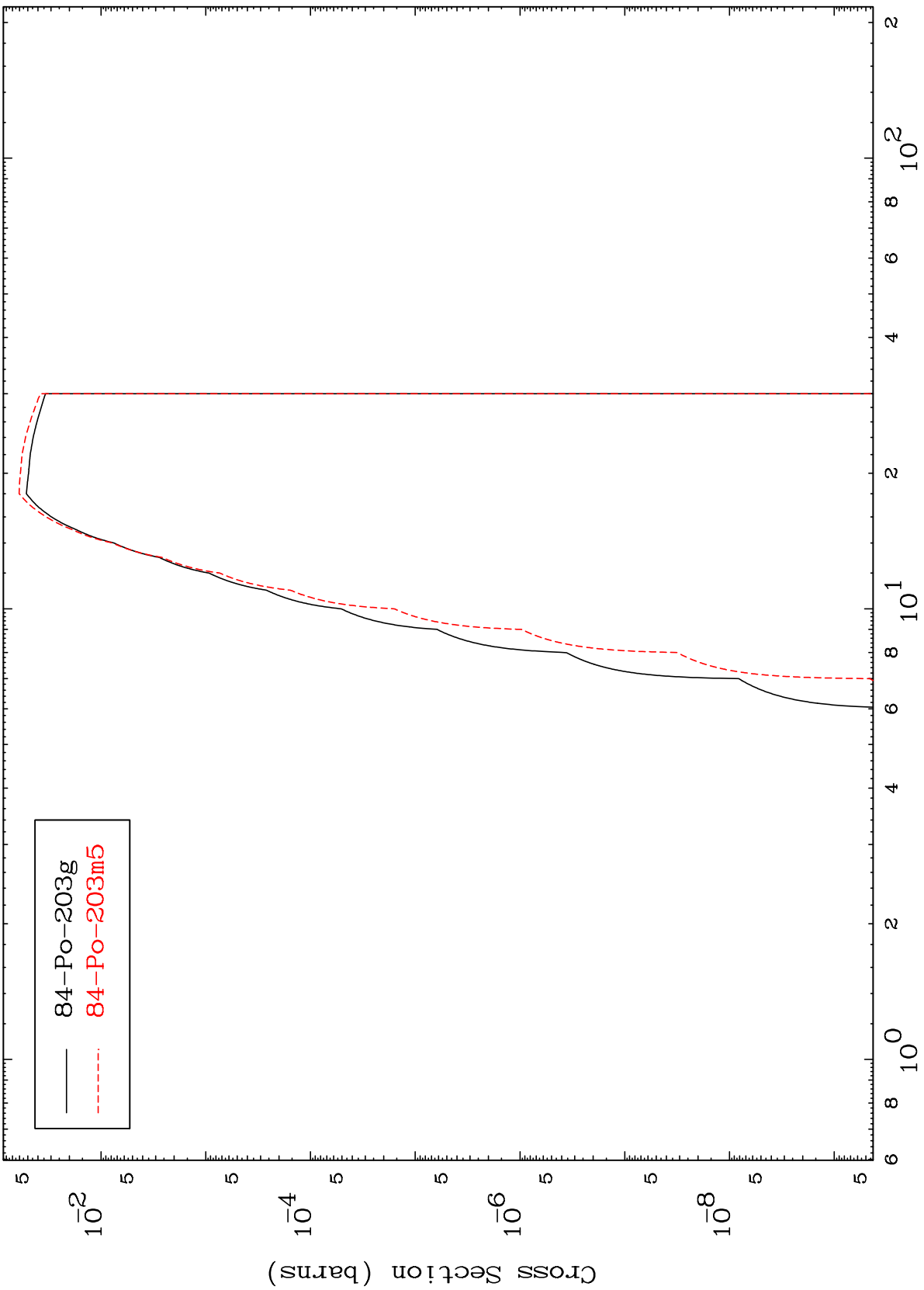
82-Pb-199g
82-Pb-199m1

MAT 8416

(n,d)

84-Po-203

Radionuclide Production Cross Section



27

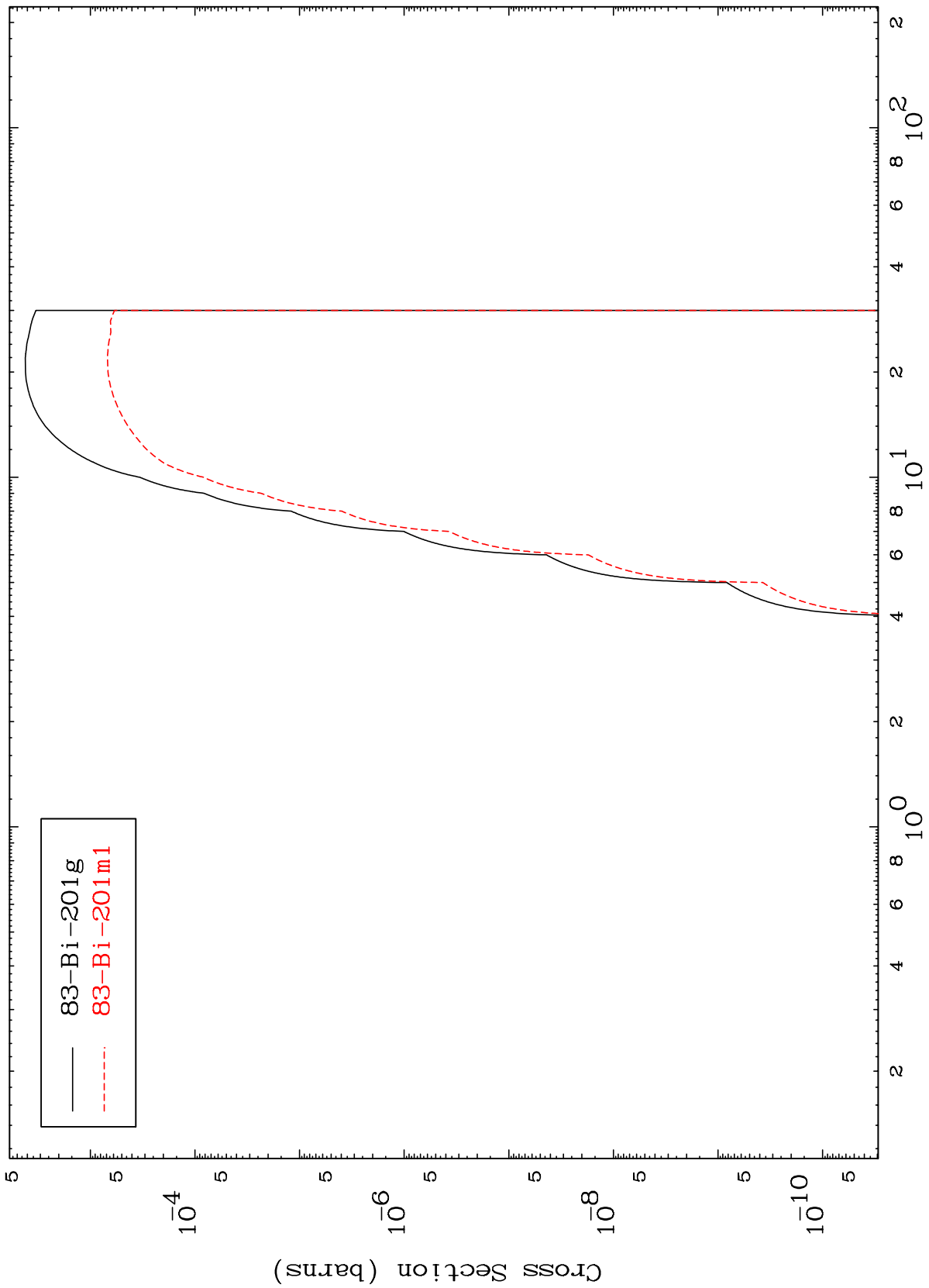
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

Radionuclide Production Cross Section
(n, α)



84-Po-203

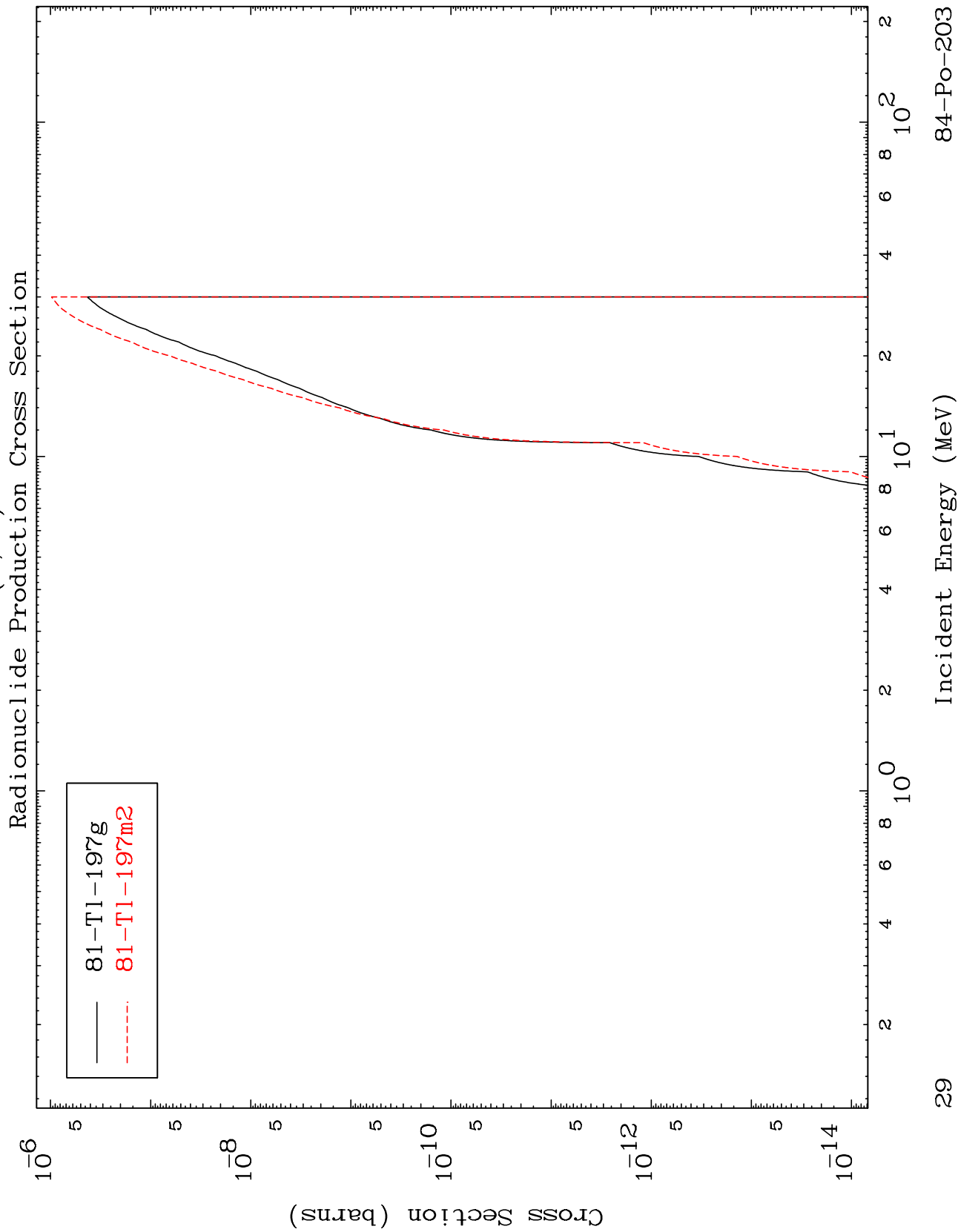
Incident Energy (MeV)

28

MAT 8416

84-Po-203

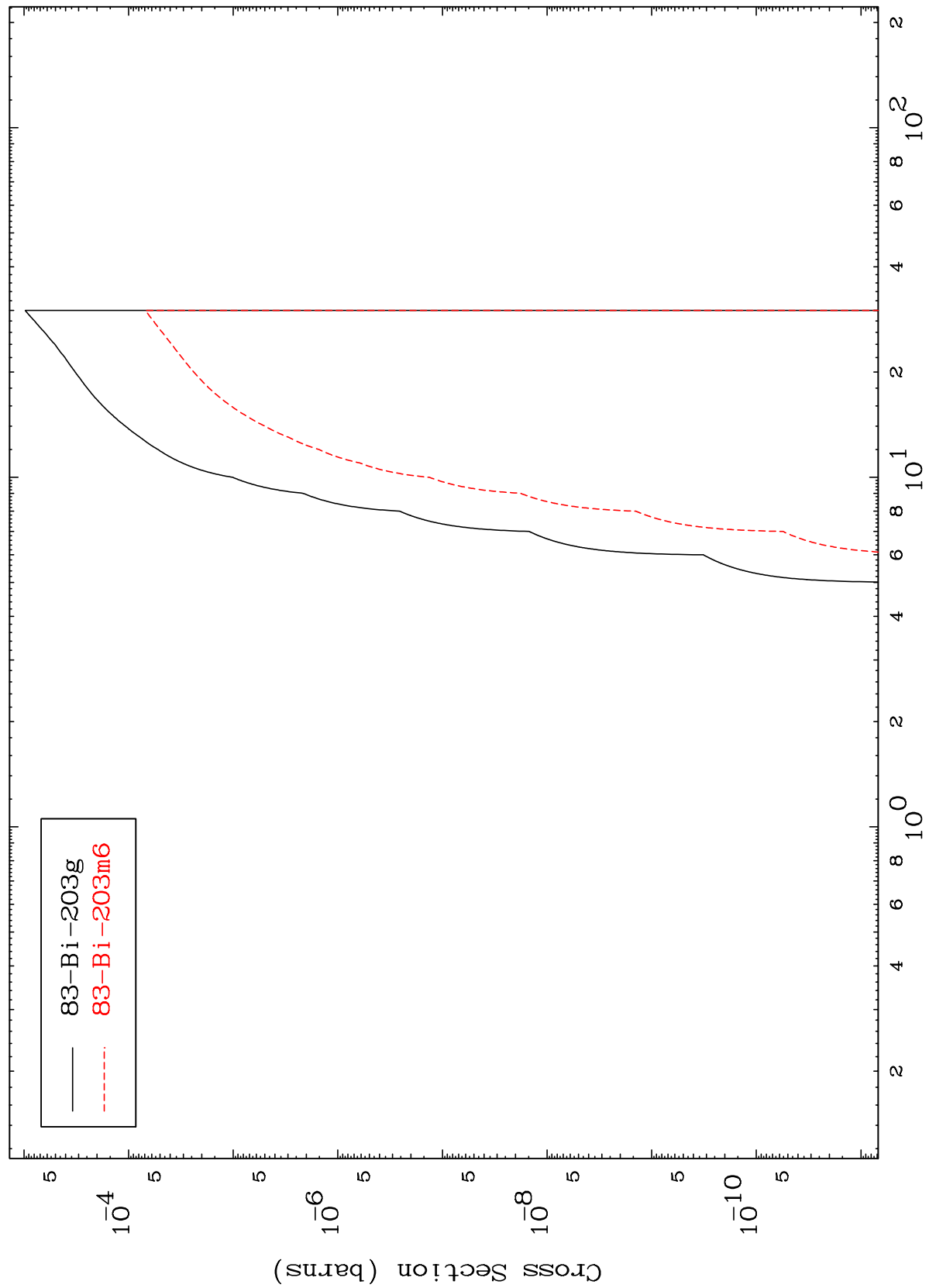
(n,2α)



MAT 8416

84-Po-203

Radionuclide Production Cross Section
(n,2p)



83-Bi-203g
83-Bi-203m6

84-Po-203

Incident Energy (MeV)

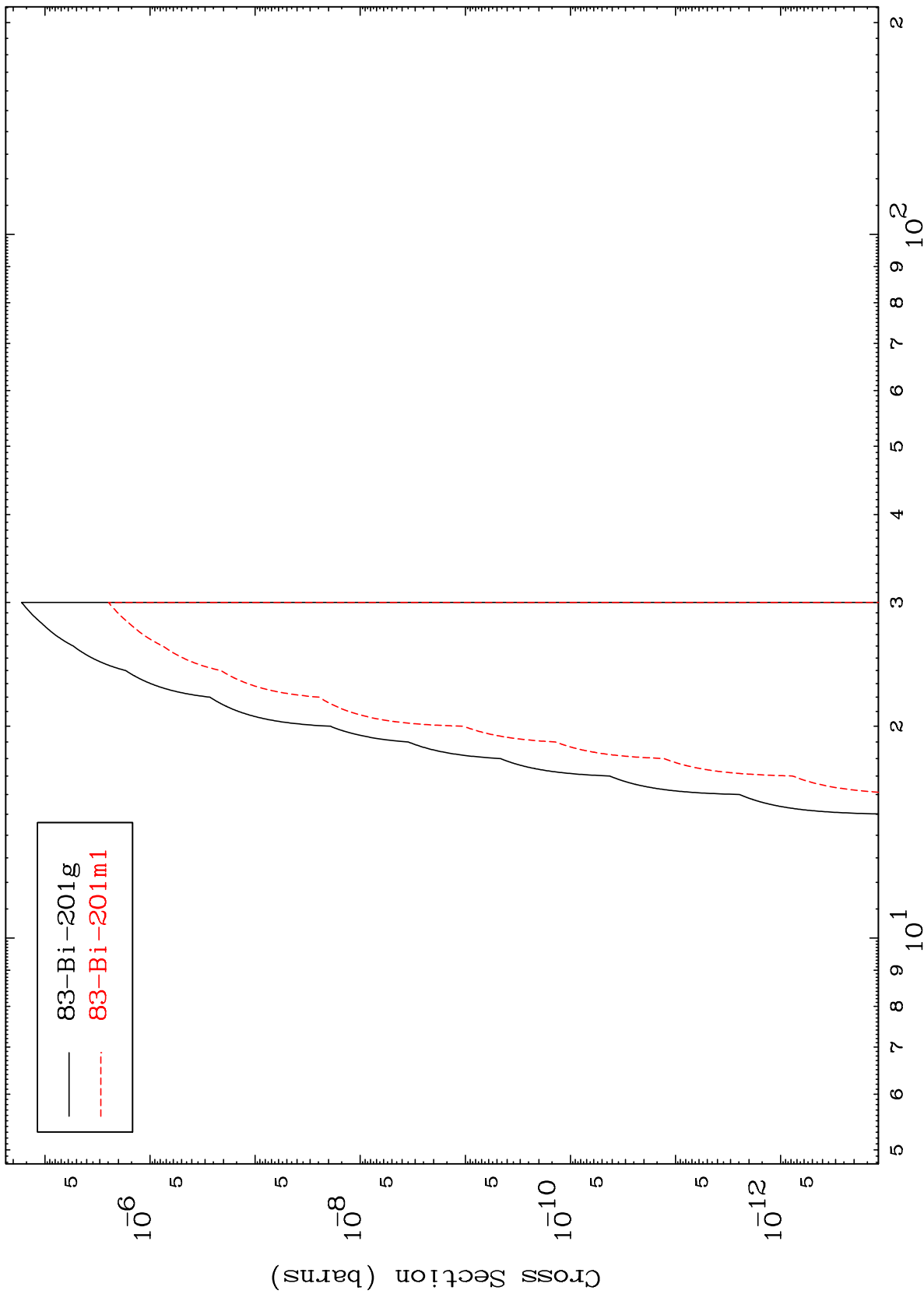
30

MAT 8416

(n,p) t

84-Po-203

Radionuclide Production Cross Section



31

Incident Energy (MeV)

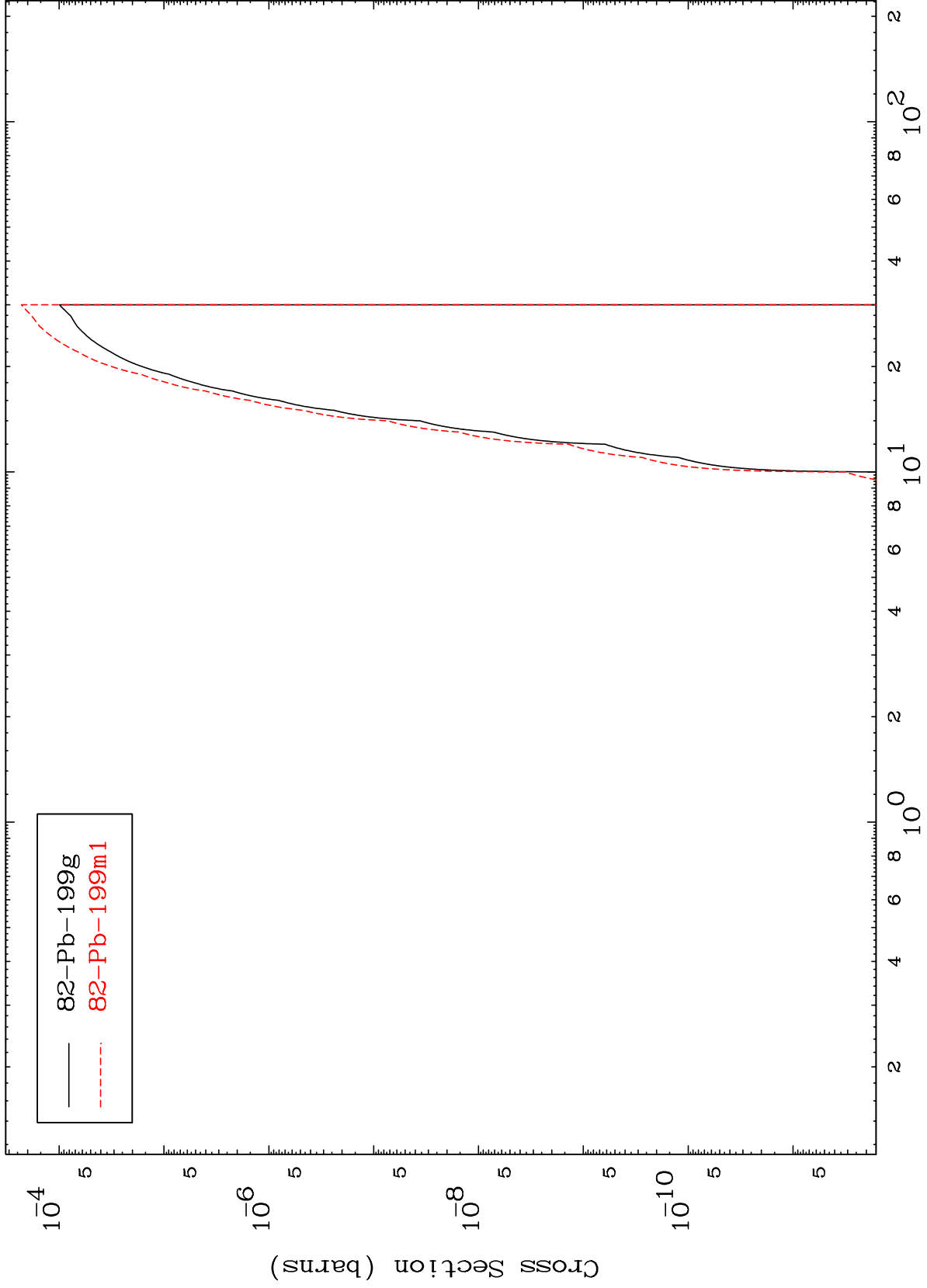
84-Po-203

MAT 8416

(n,d) α

84-Po-203

Radionuclide Production Cross Section



32

Incident Energy (MeV)

84-Po-203