

Program EVALPLOT
(Version 2021-1)

by

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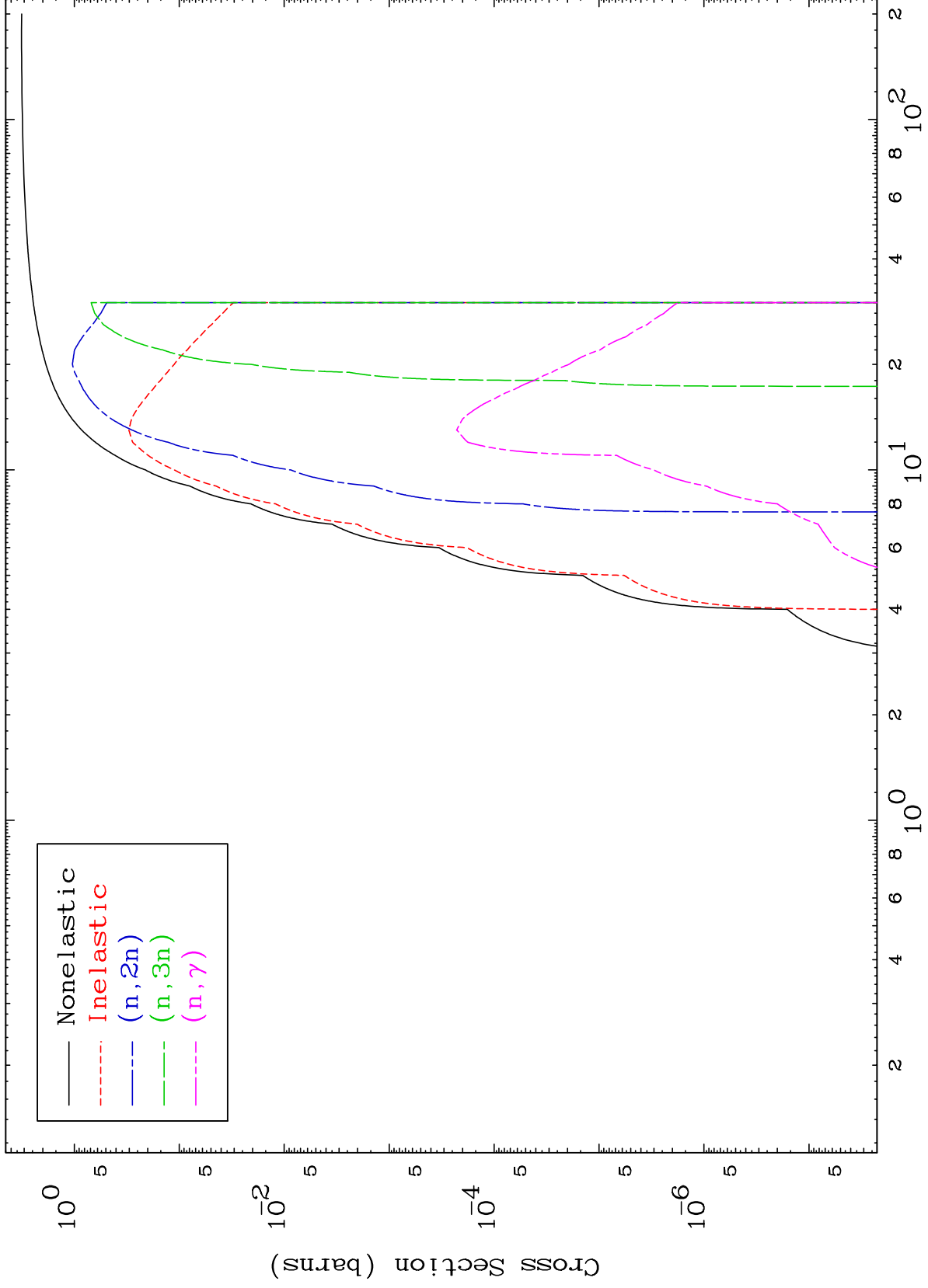
Press Mouse Button to Start

MAT 8417

Deuteron Major

84-Po-203m

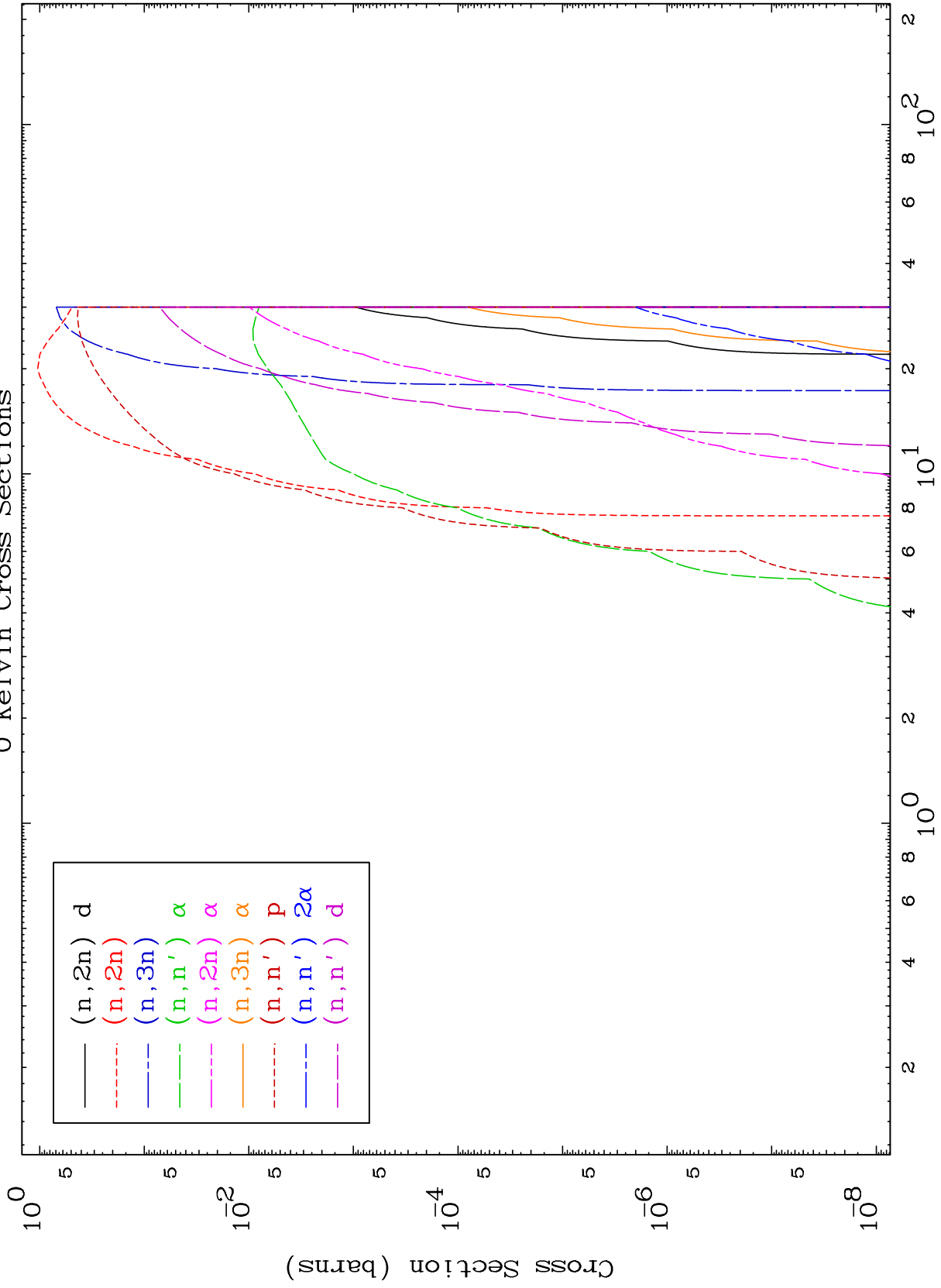
0 Kelvin Cross Sections

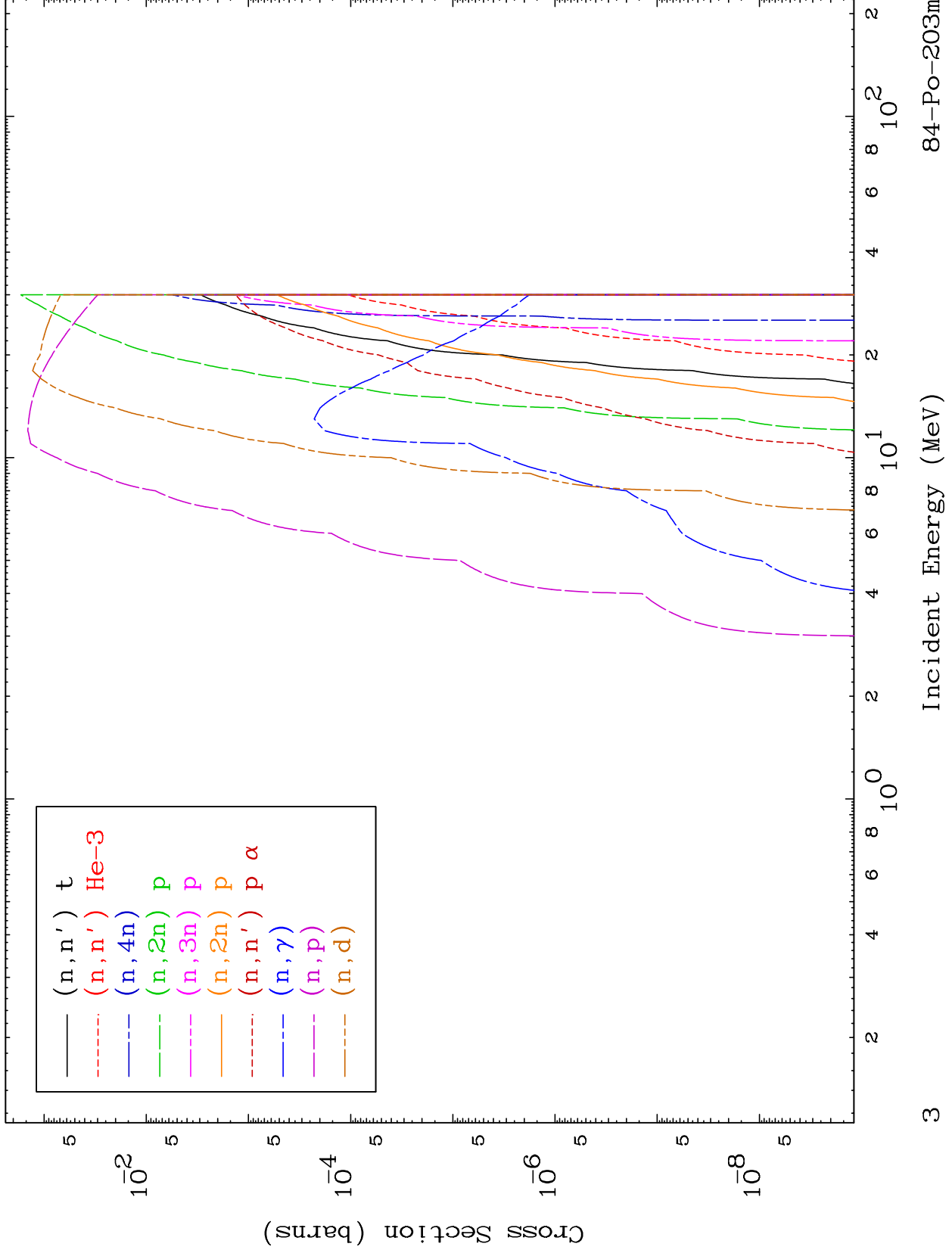


MAT 8417

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-203m

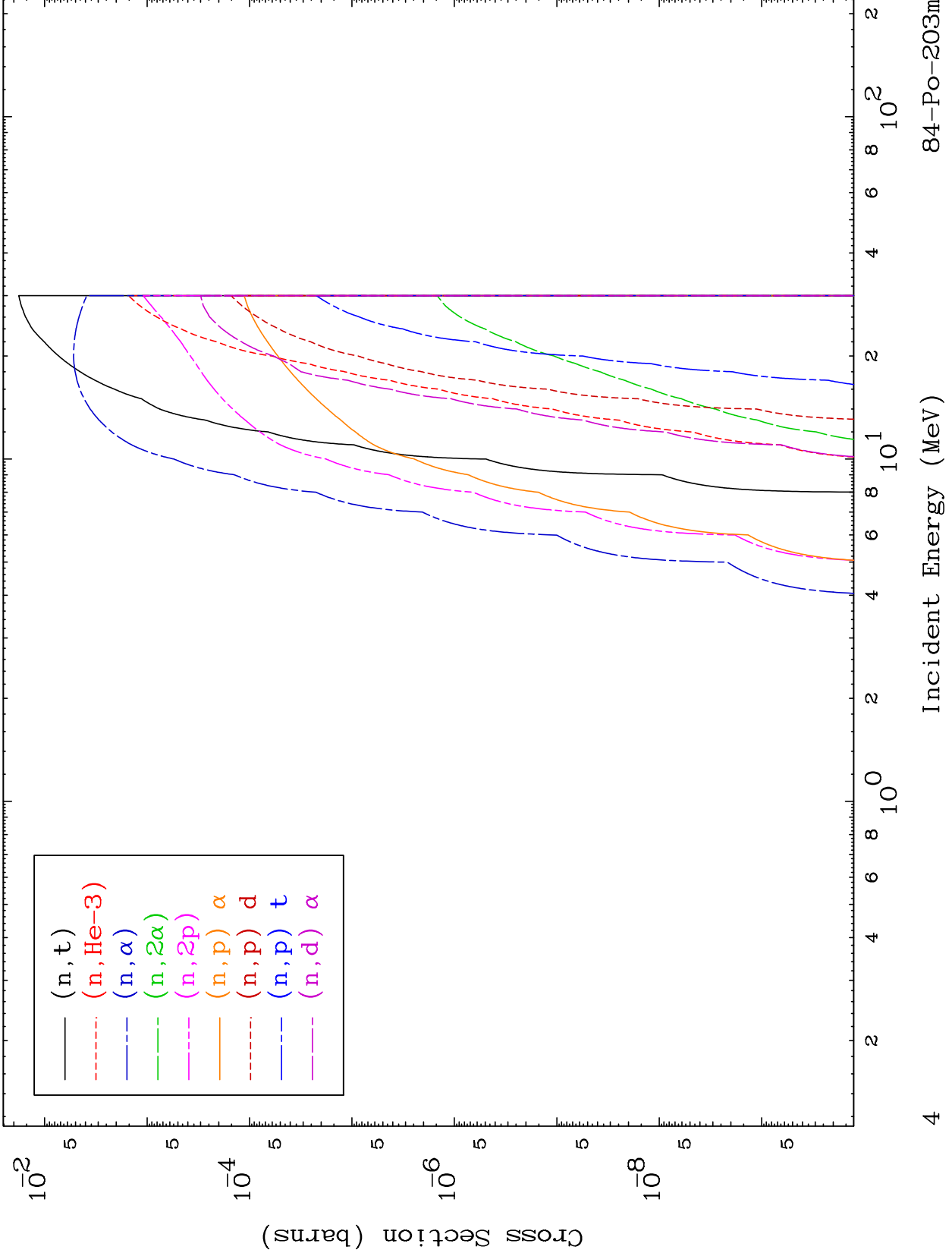




MAT 8417

Deuteron Neutron Absorption
0 Kelvin Cross Sections

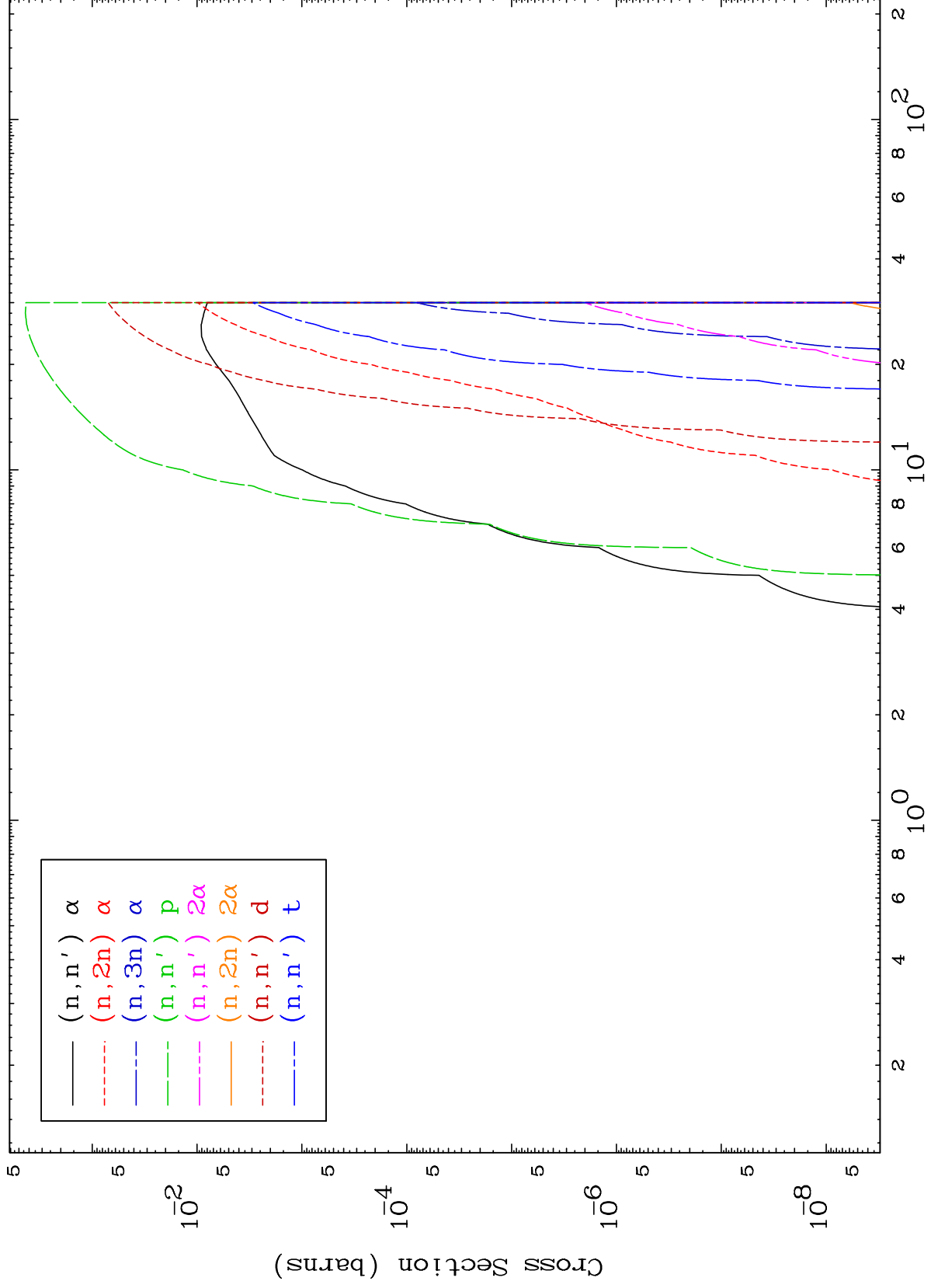
84-Po-203m



MAT 8417

Deuteron Charged Particle
0 Kelvin Cross Sections

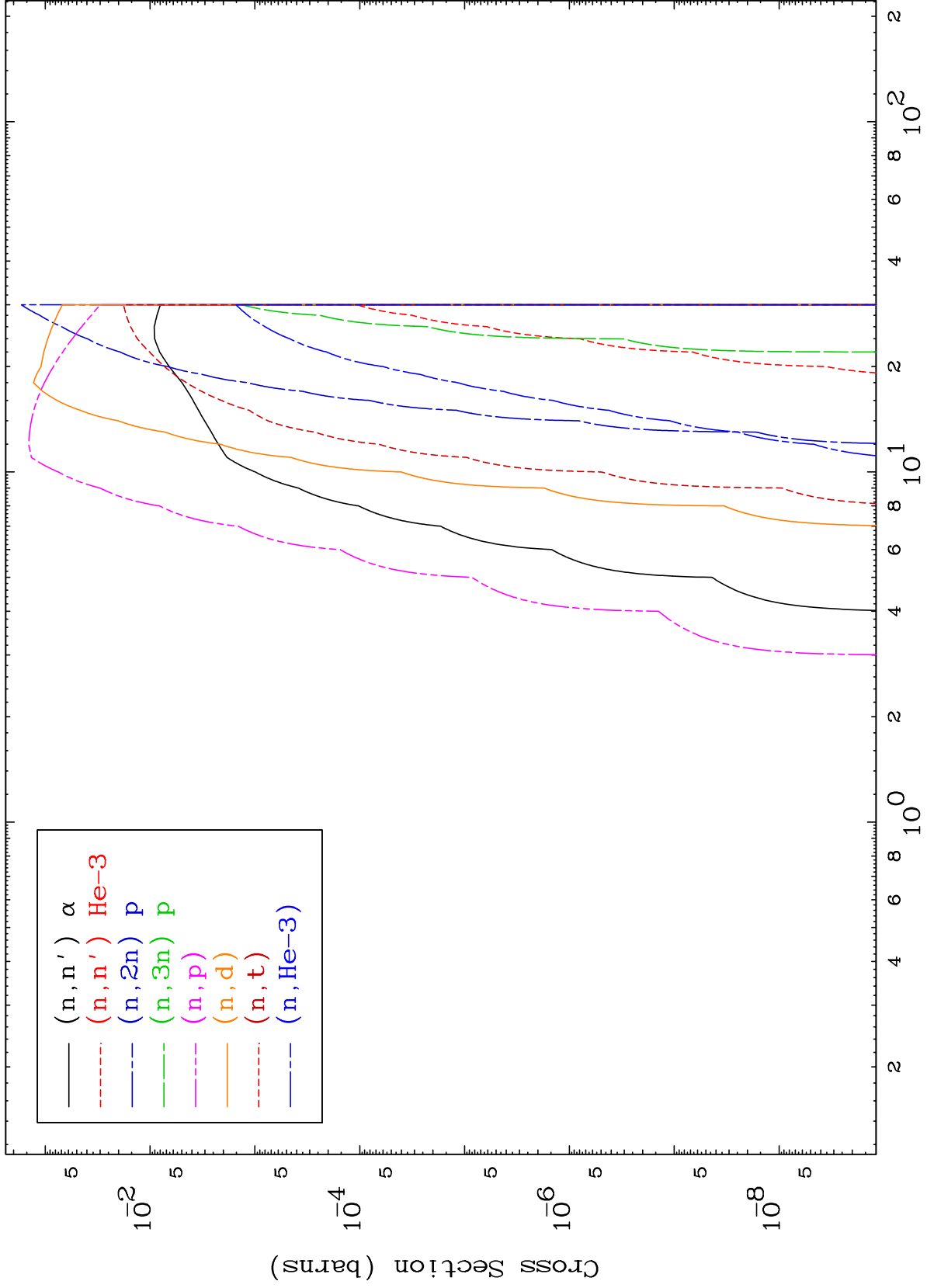
84-Po-203m



MAT 8417

Deuteron Charged Particle
0 Kelvin Cross Sections

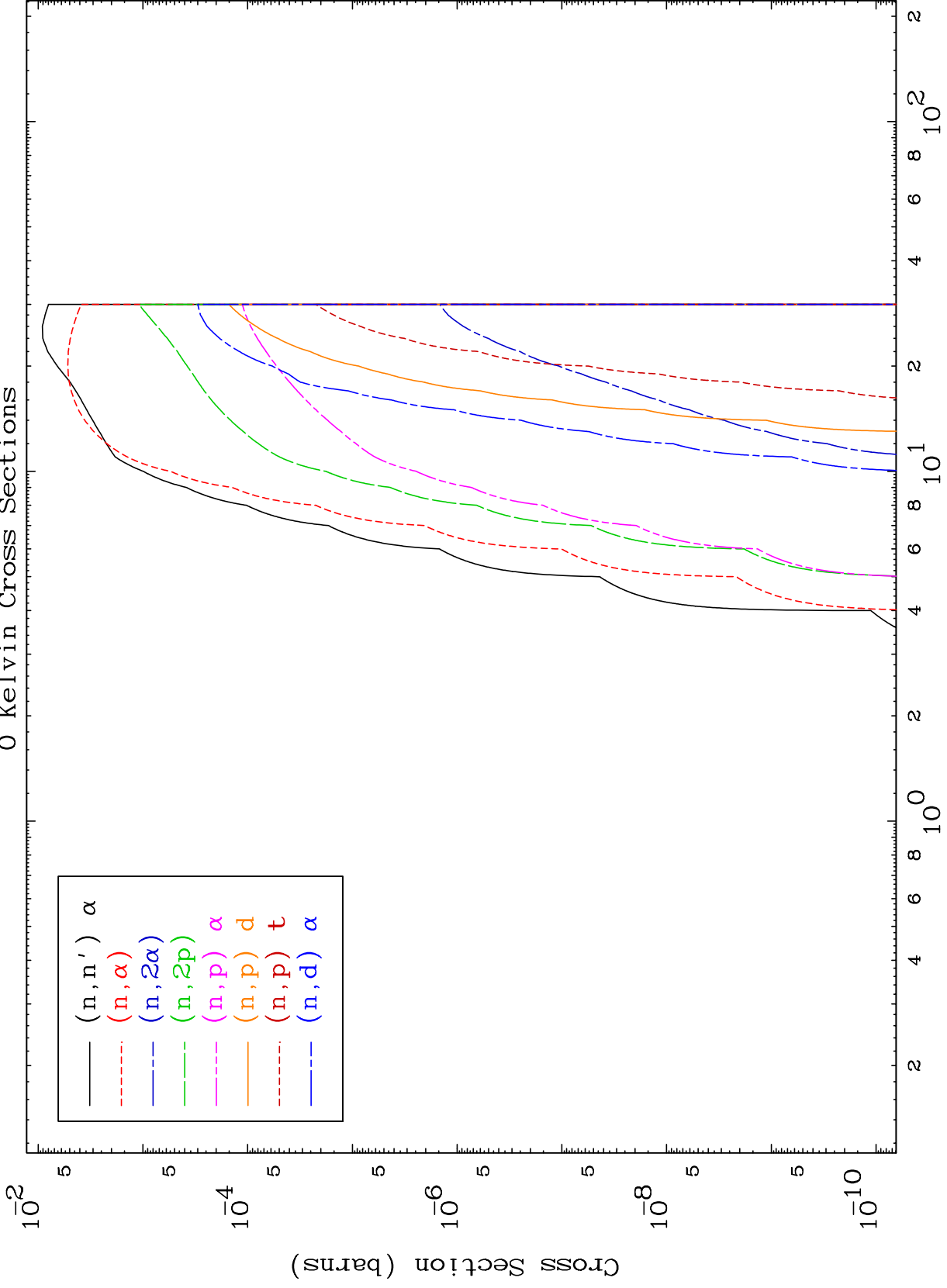
84-Po-203m



MAT 8417

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-203m

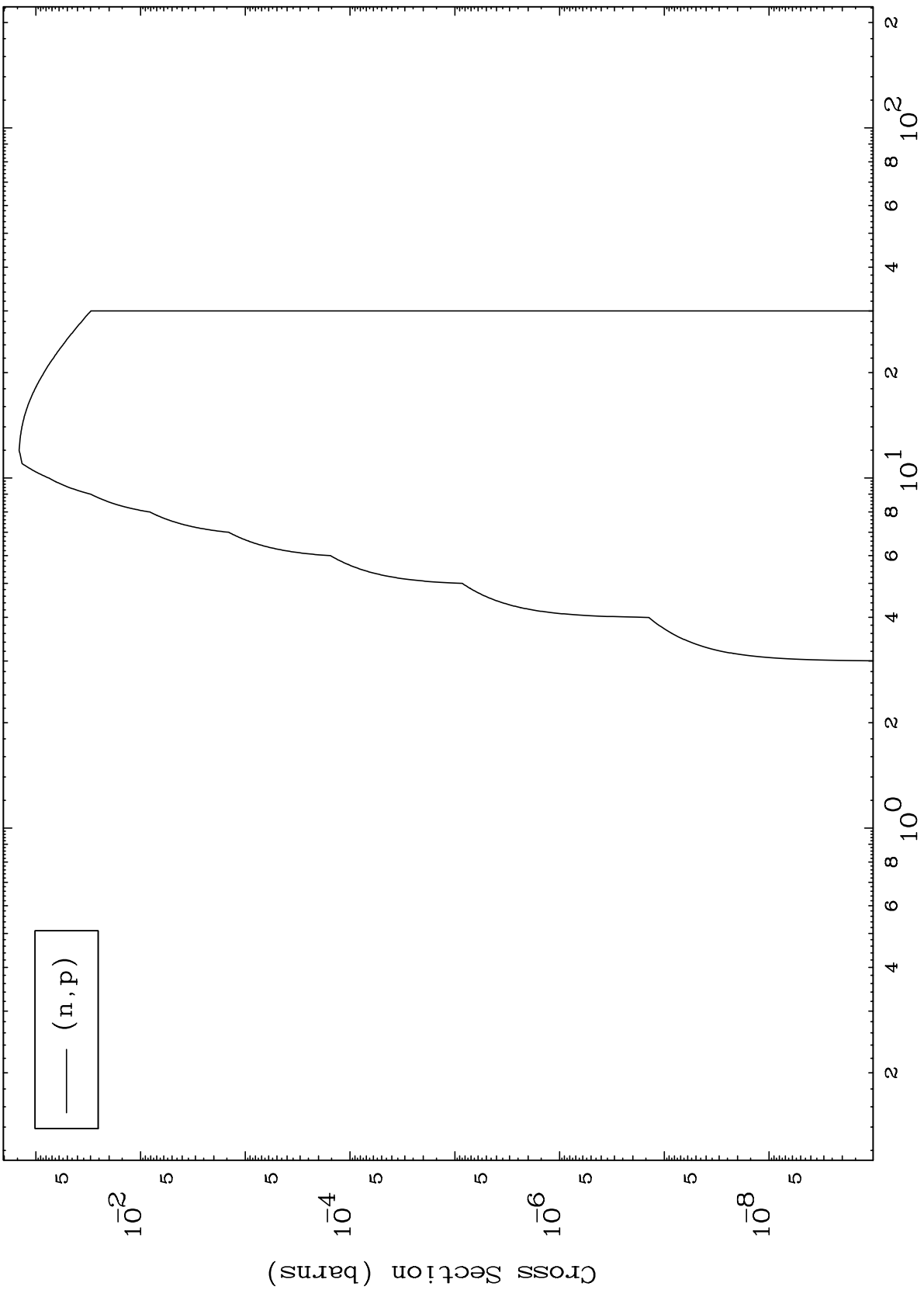


MAT 8417

84-Po-203m

(d,p) Levels

0 Kelvin Cross Sections

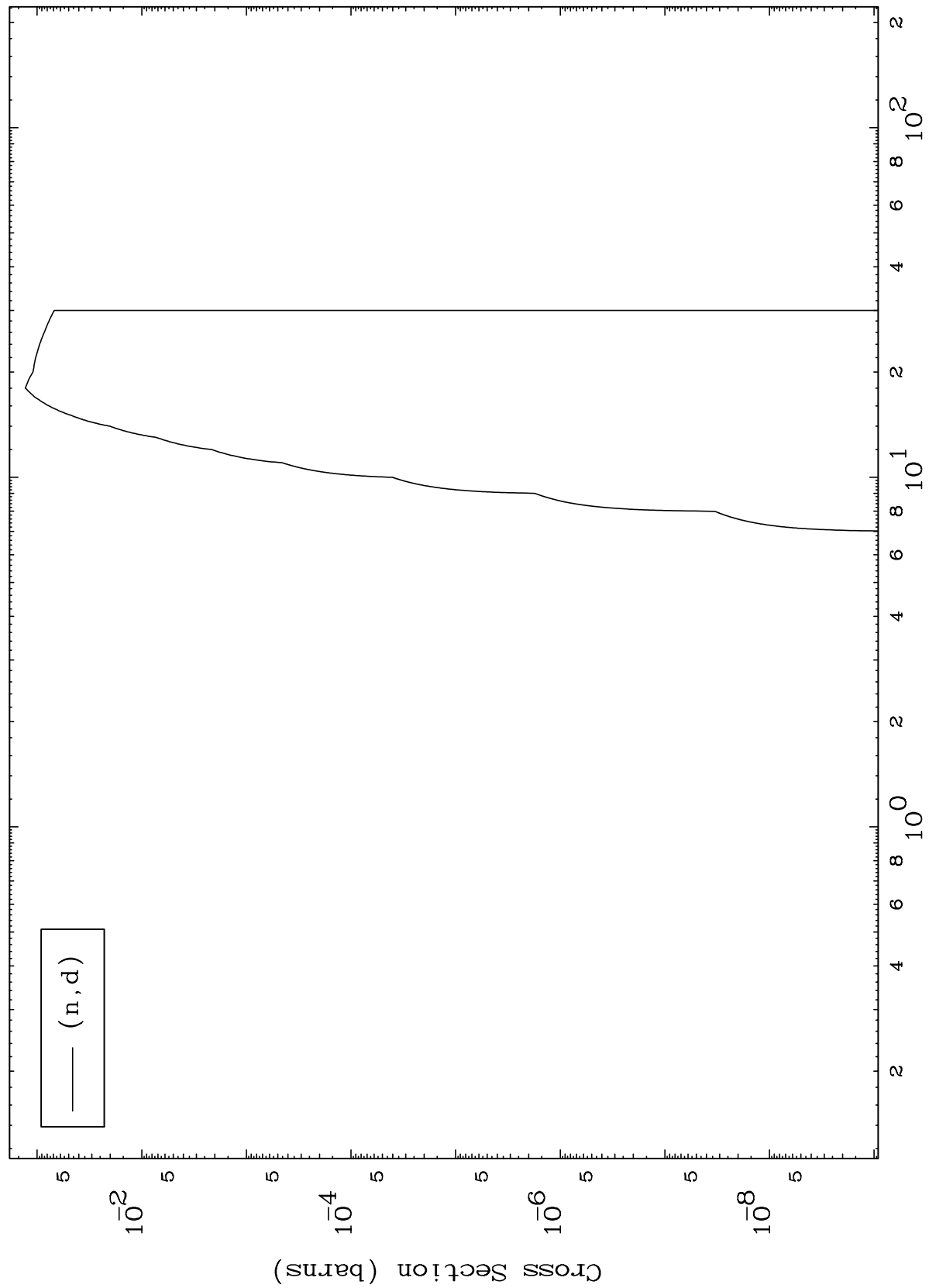


(n,p)

MAT 8417

84-Po-203m

(d,d) Levels
0 Kelvin Cross Sections

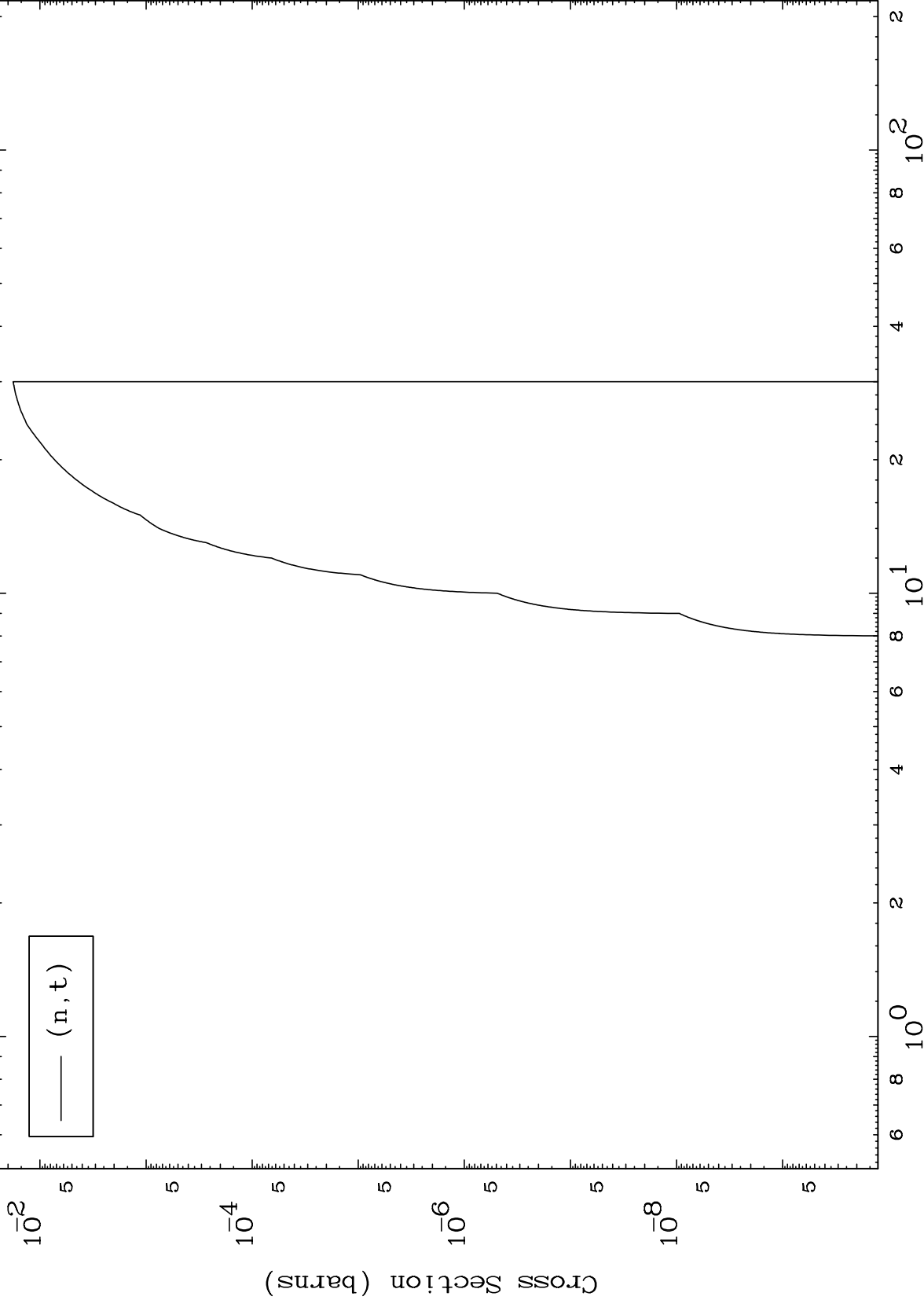


MAT 8417

(d, t) Levels

84-Po-203m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

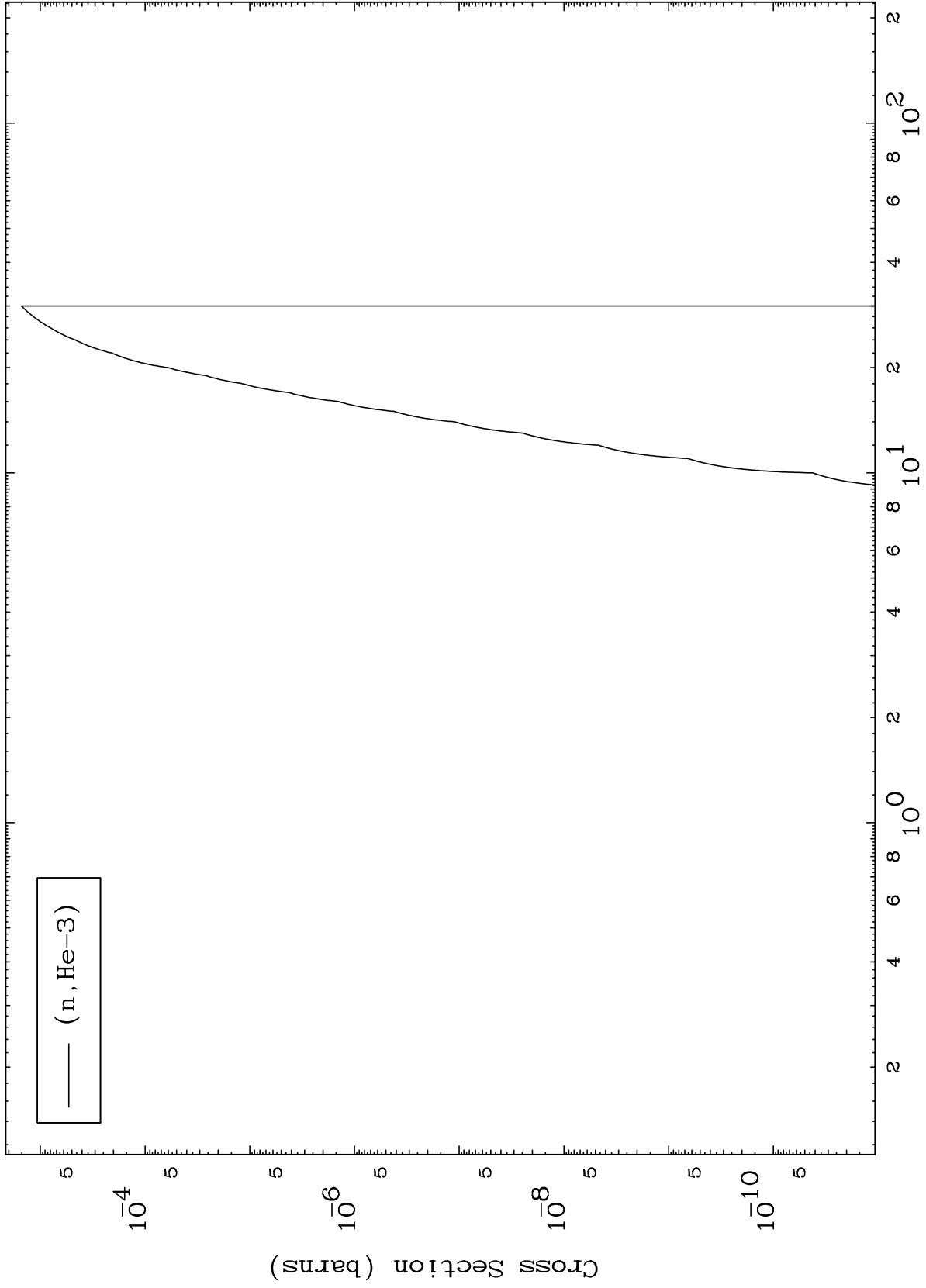
84-Po-203m

MAT 8417

(d,He3) Levels

84-Po-203m

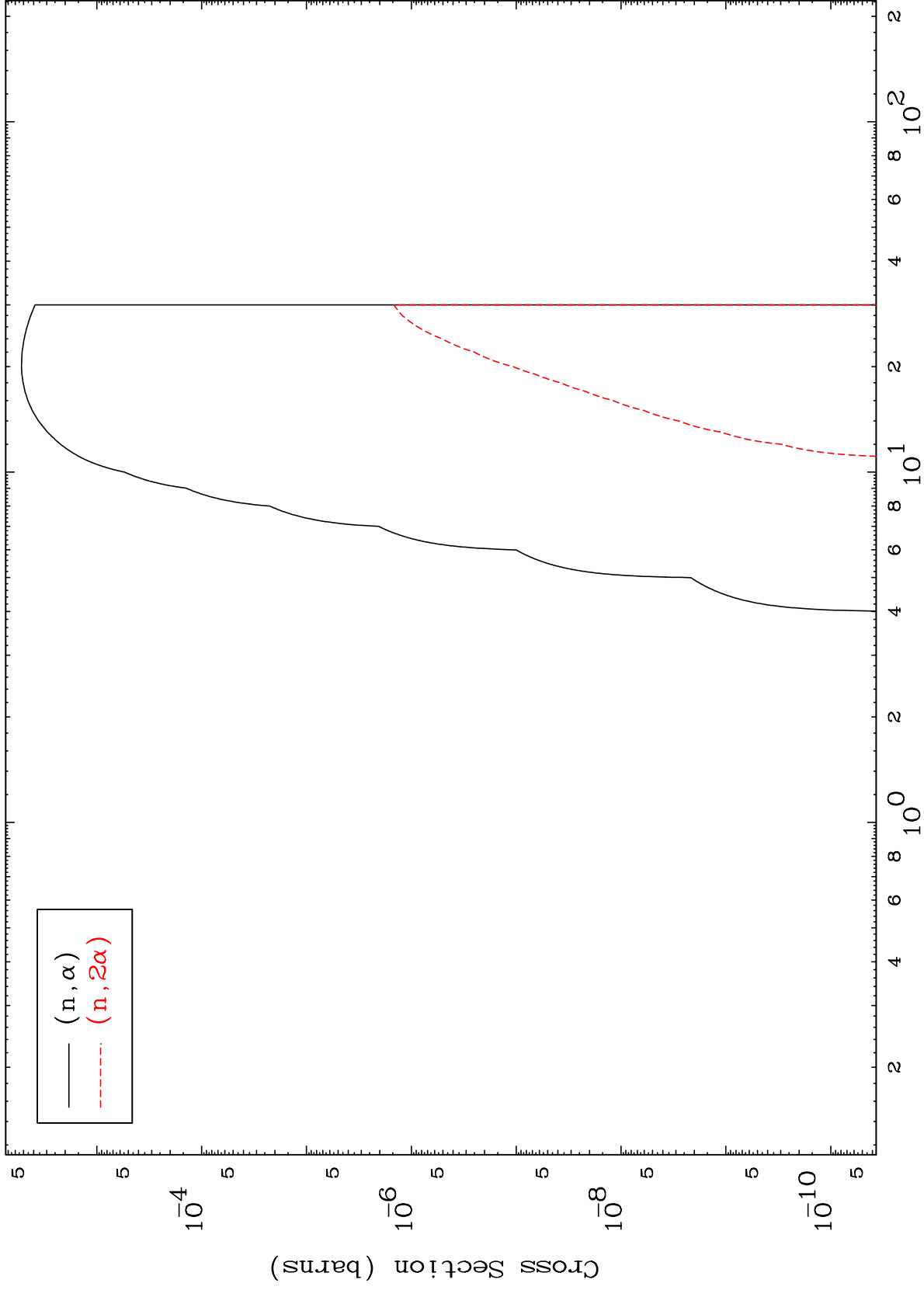
0 Kelvin Cross Sections



MAT 8417

(d, α) Levels
0 Kelvin Cross Sections

84-Po-203m



12

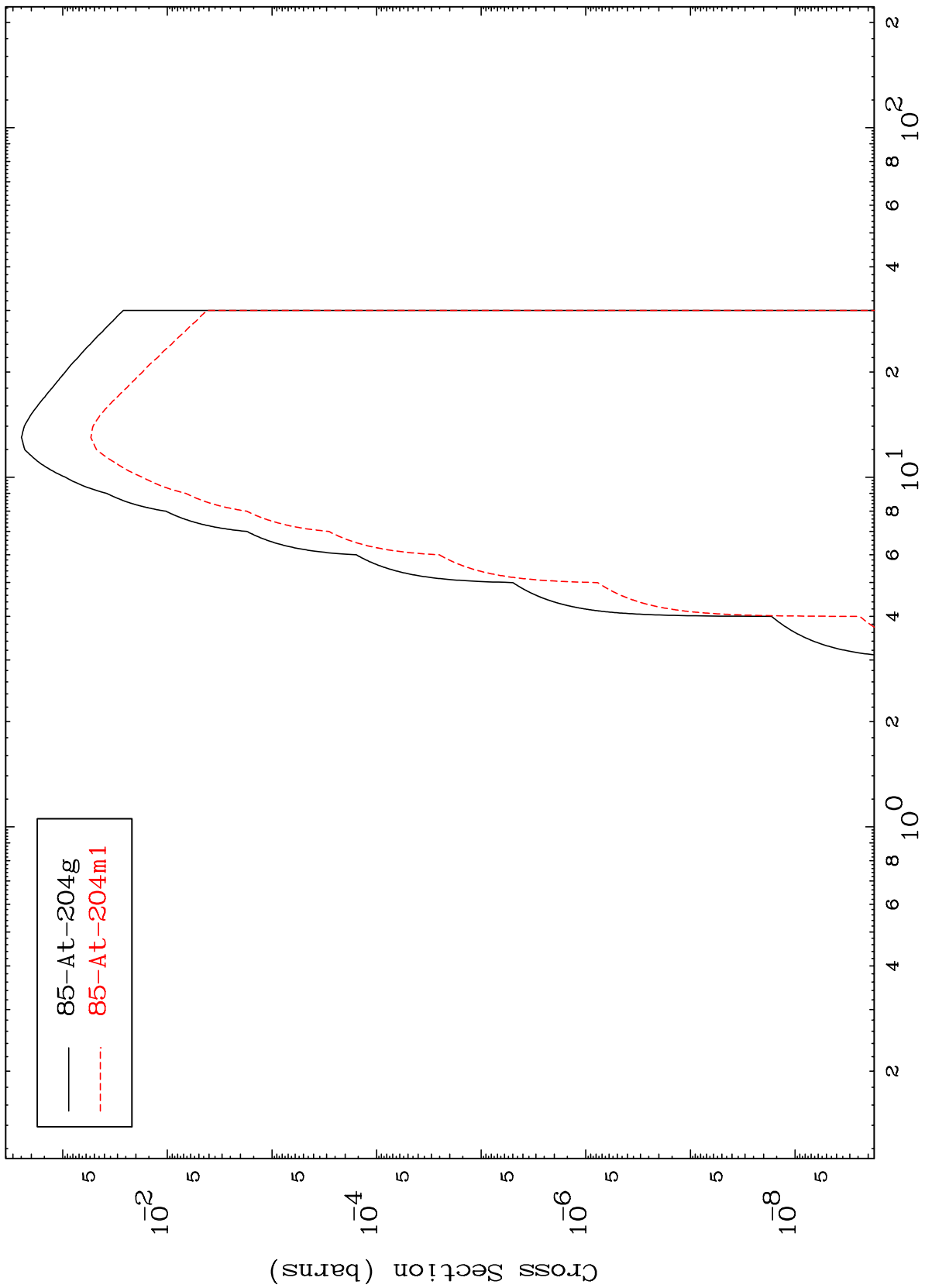
Incident Energy (MeV)

84-Po-203m

MAT 8417

84-Po-203m

Radionuclide Production Cross Section



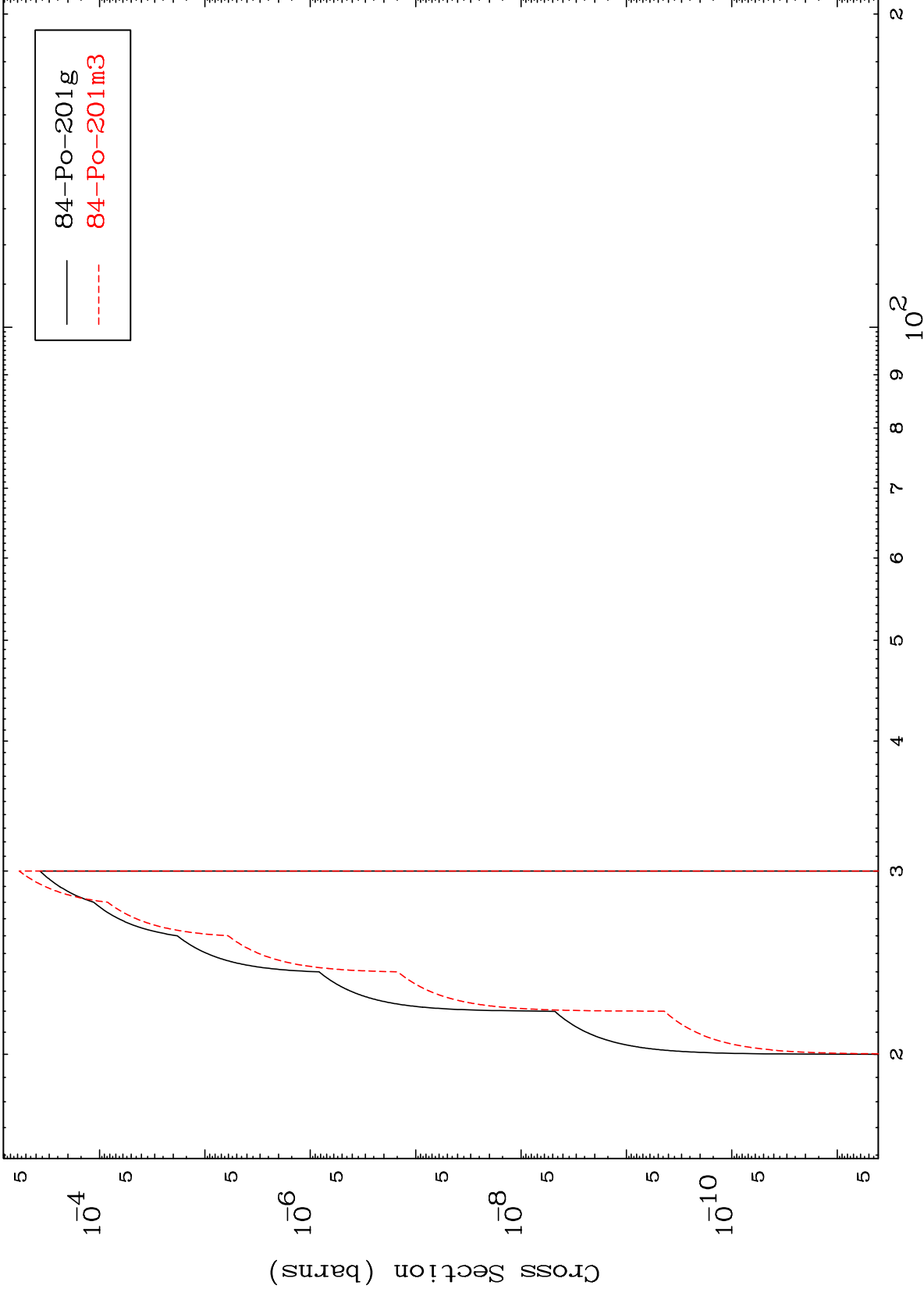
85-At-204g
85-At-204m1

MAT 8417

(n,2n) d

84-Po-203m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

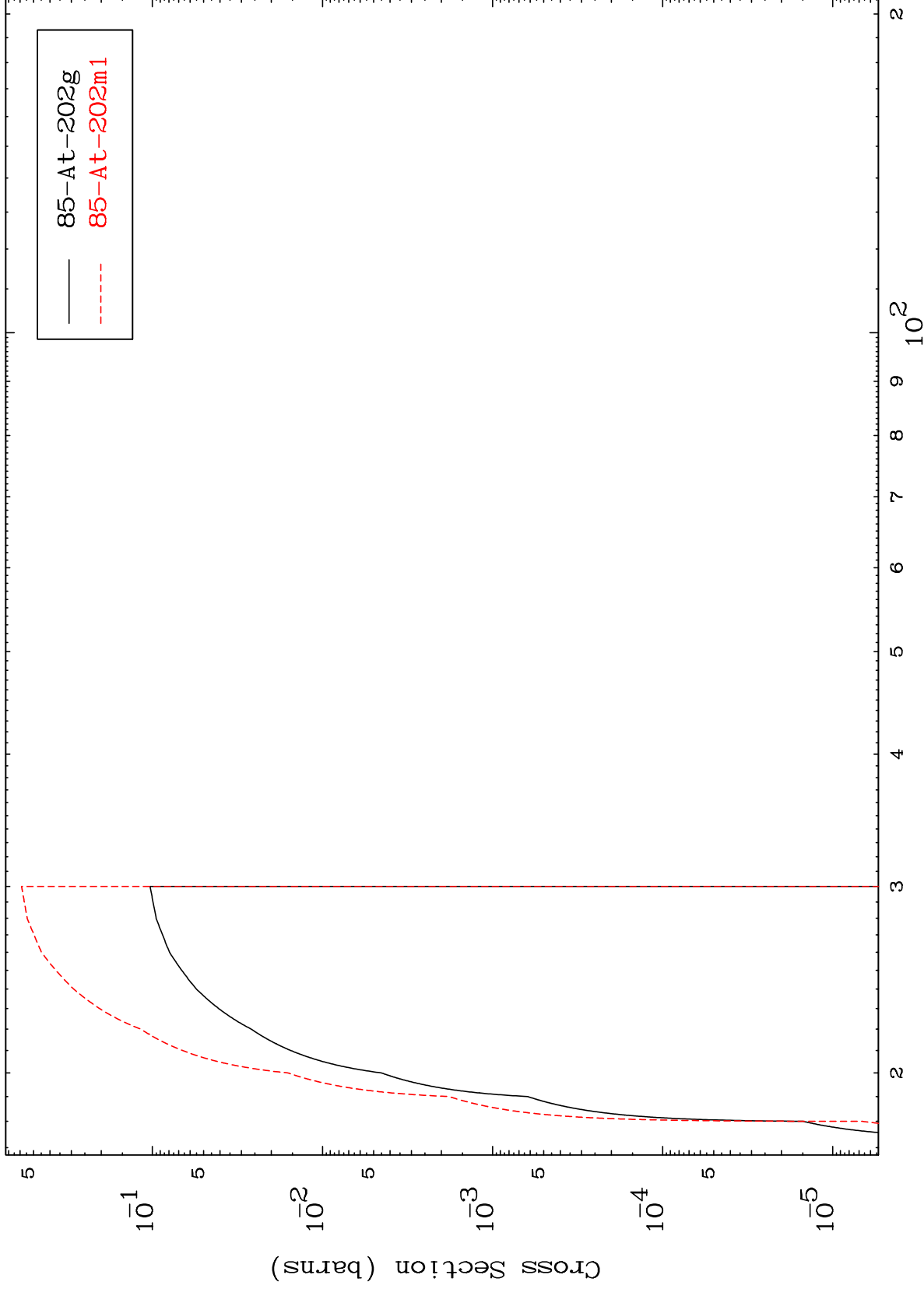
84-Po-203m

MAT 8417

(n,3n)

84-Po-203m

Radionuclide Production Cross Section



15

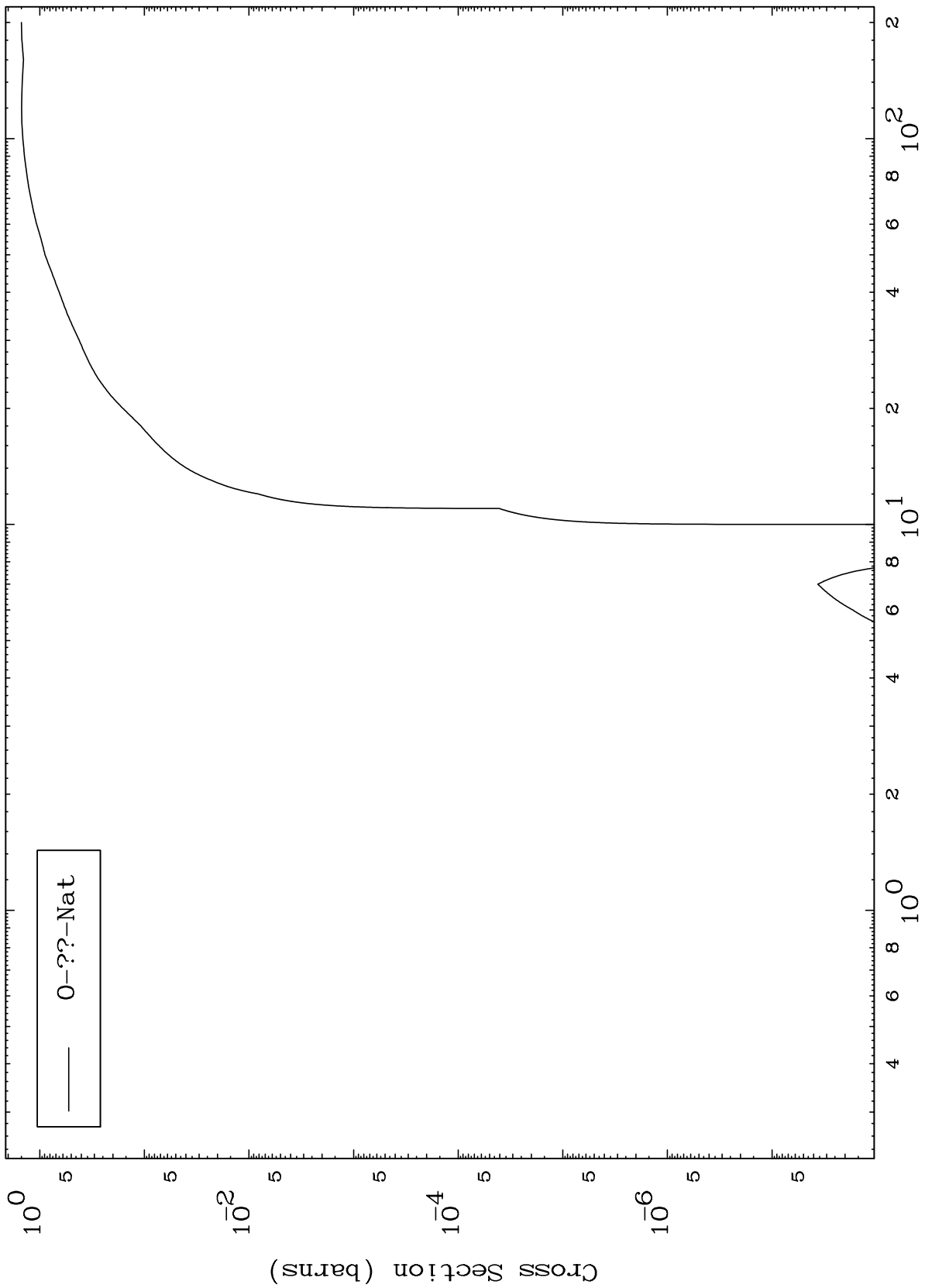
Incident Energy (MeV)

84-Po-203m

MAT 8417

84-Po-203m

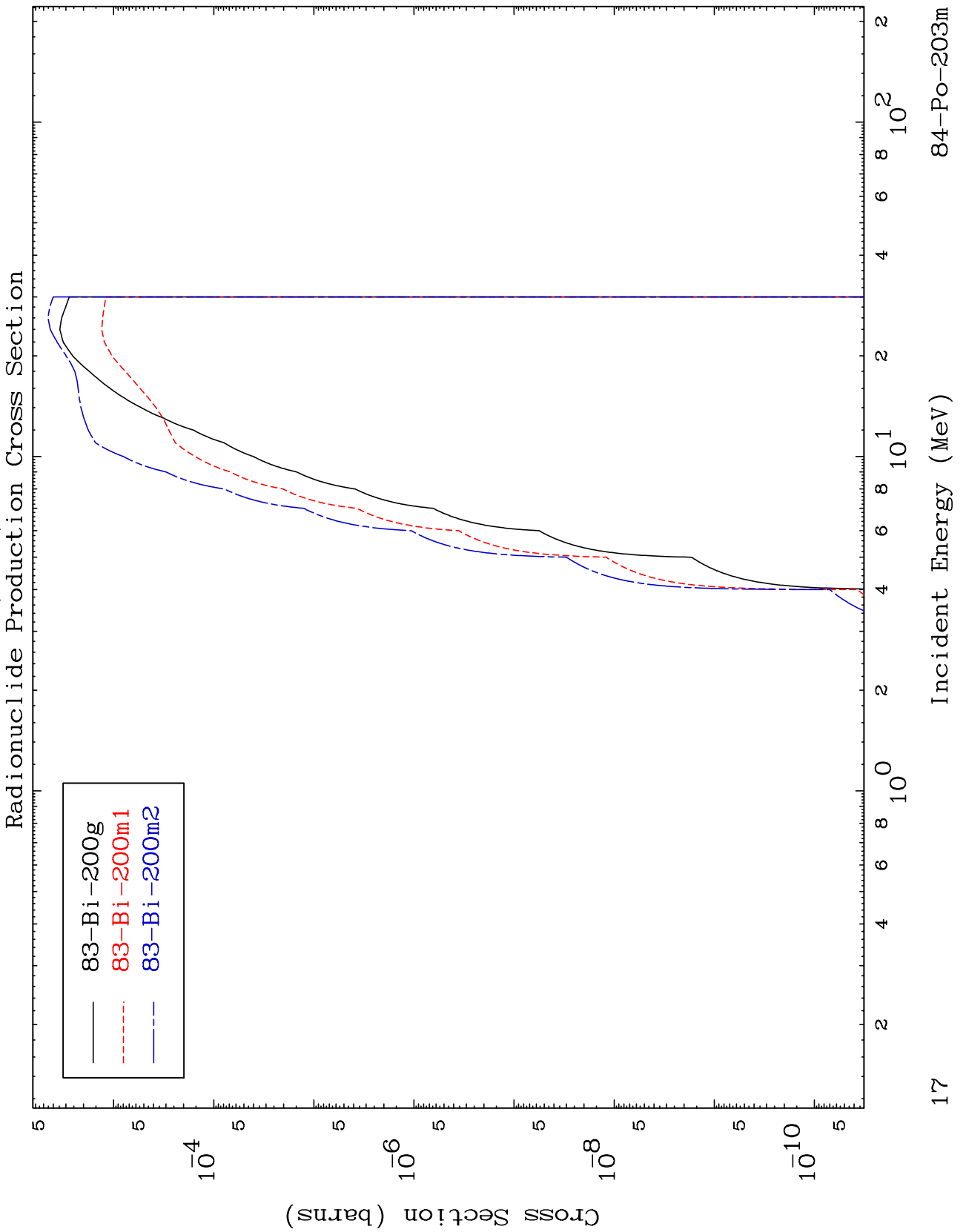
Fission
Radionuclide Production Cross Section

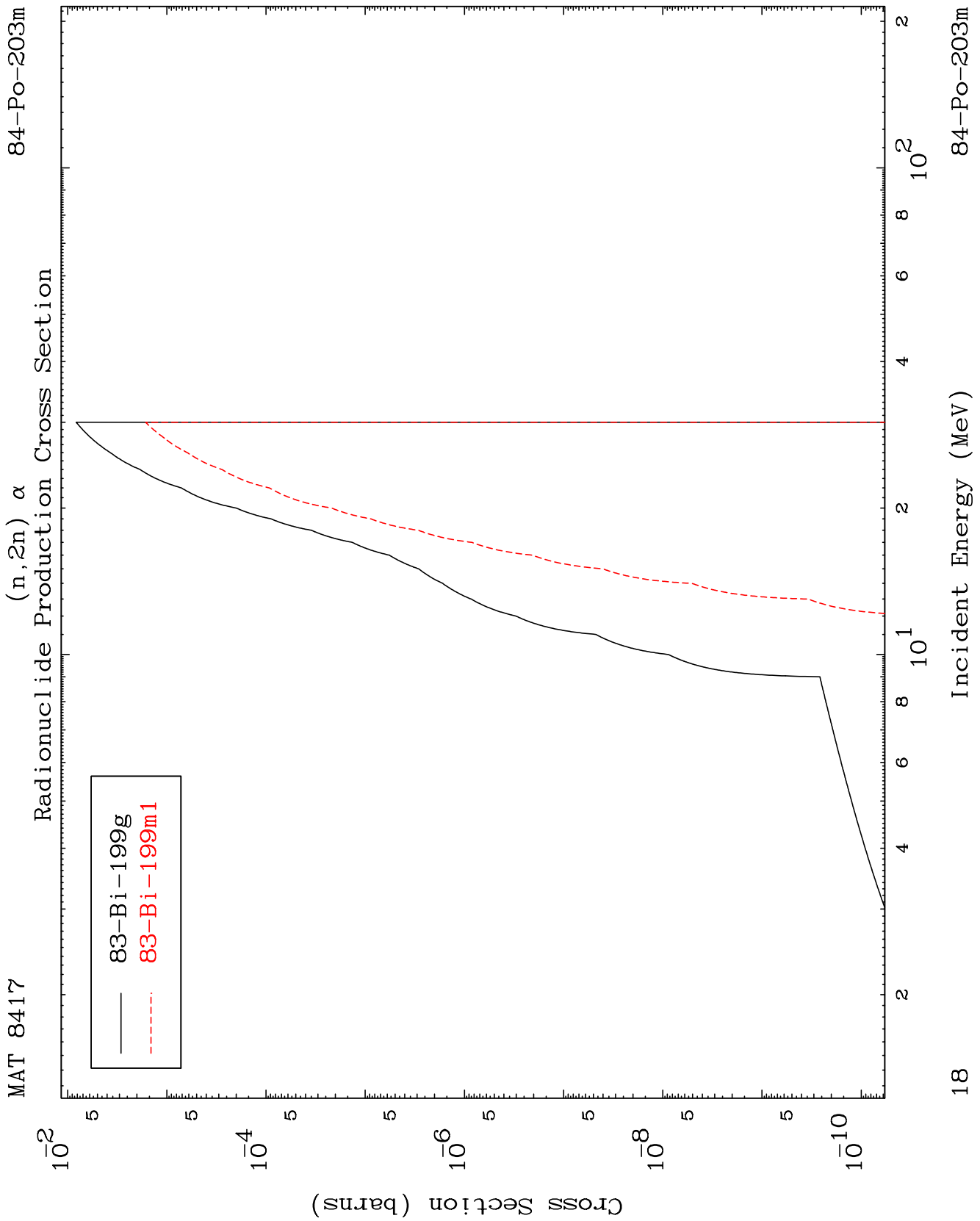


MAT 8417

(n,n') α

84-Po-203m

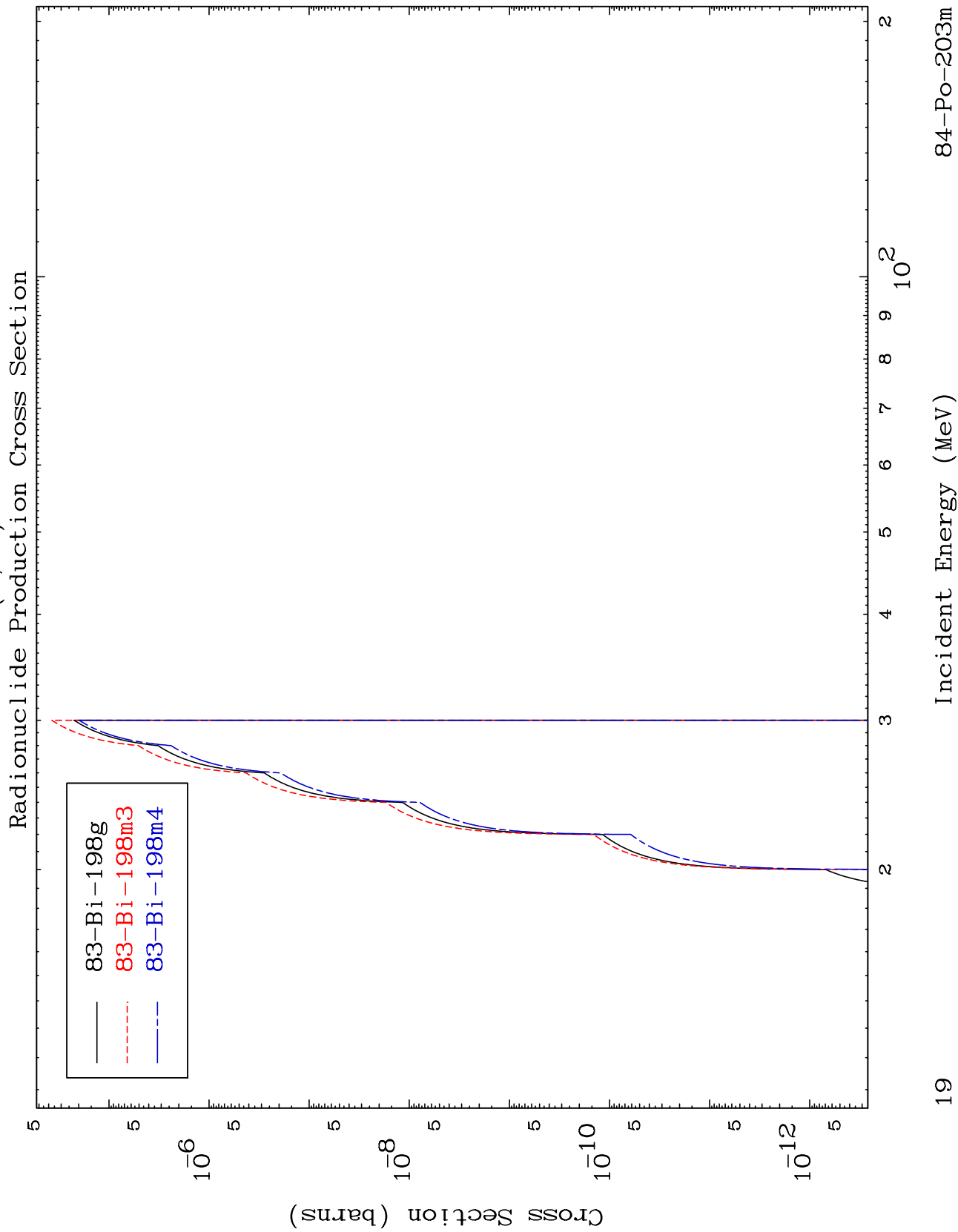




MAT 8417

(n,3n) α

84-Po-203m

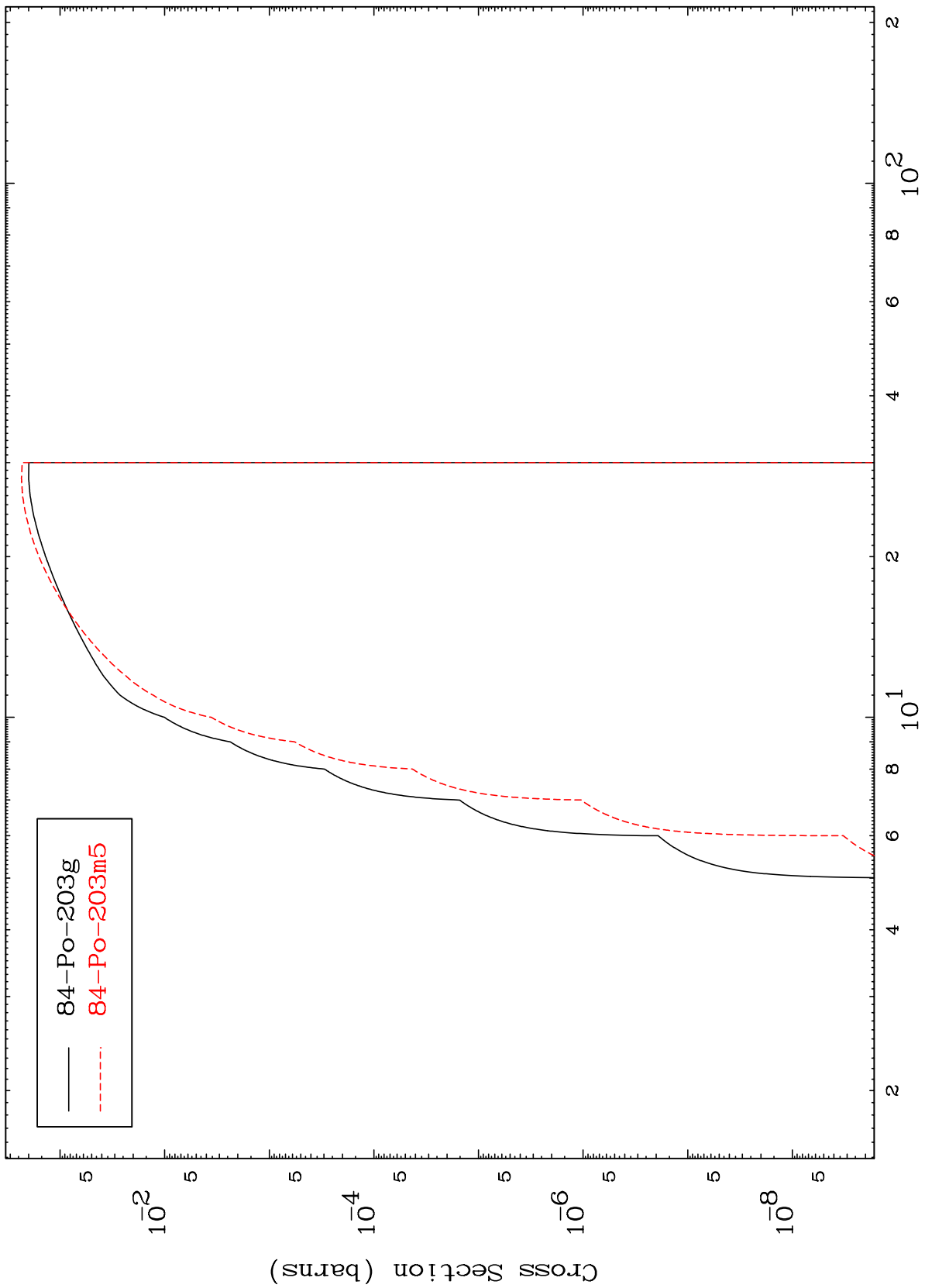


MAT 8417

84-Po-203m

Radionuclide Production Cross Section

(n,n') p



20

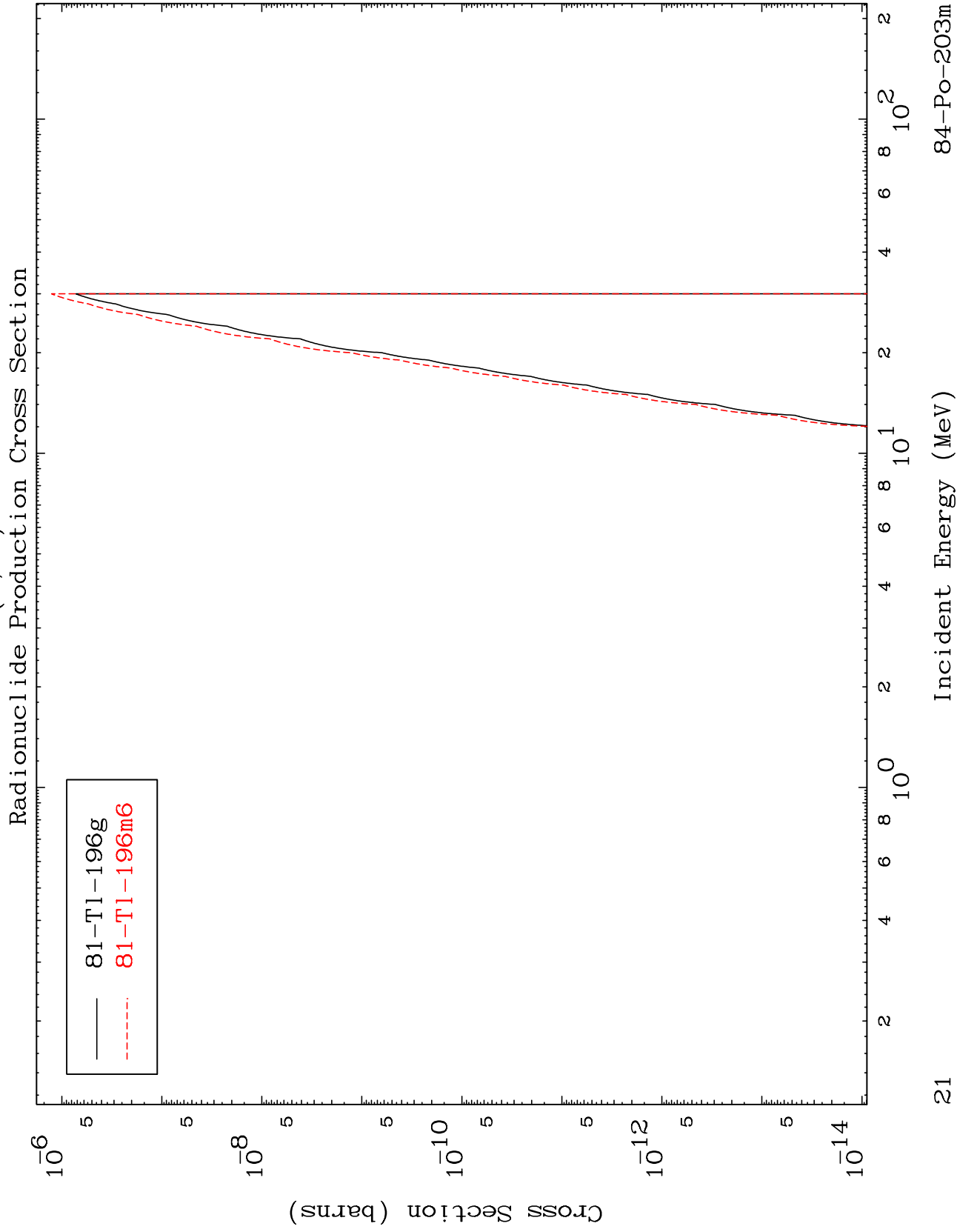
Incident Energy (MeV)

84-Po-203m

MAT 8417

(n,n') 2α

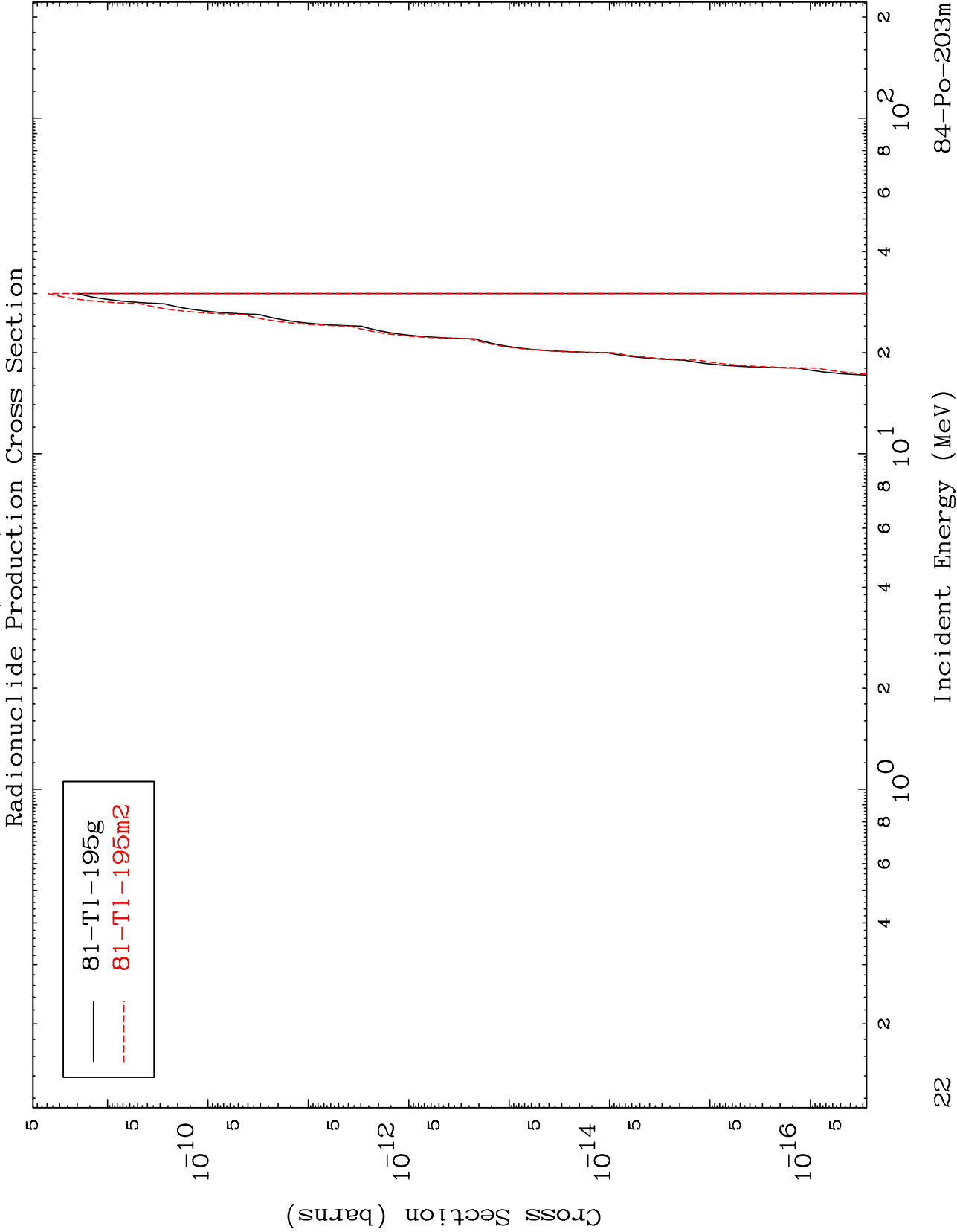
84-Po-203m



MAT 8417

(n,2n) 2α

84-Po-203m

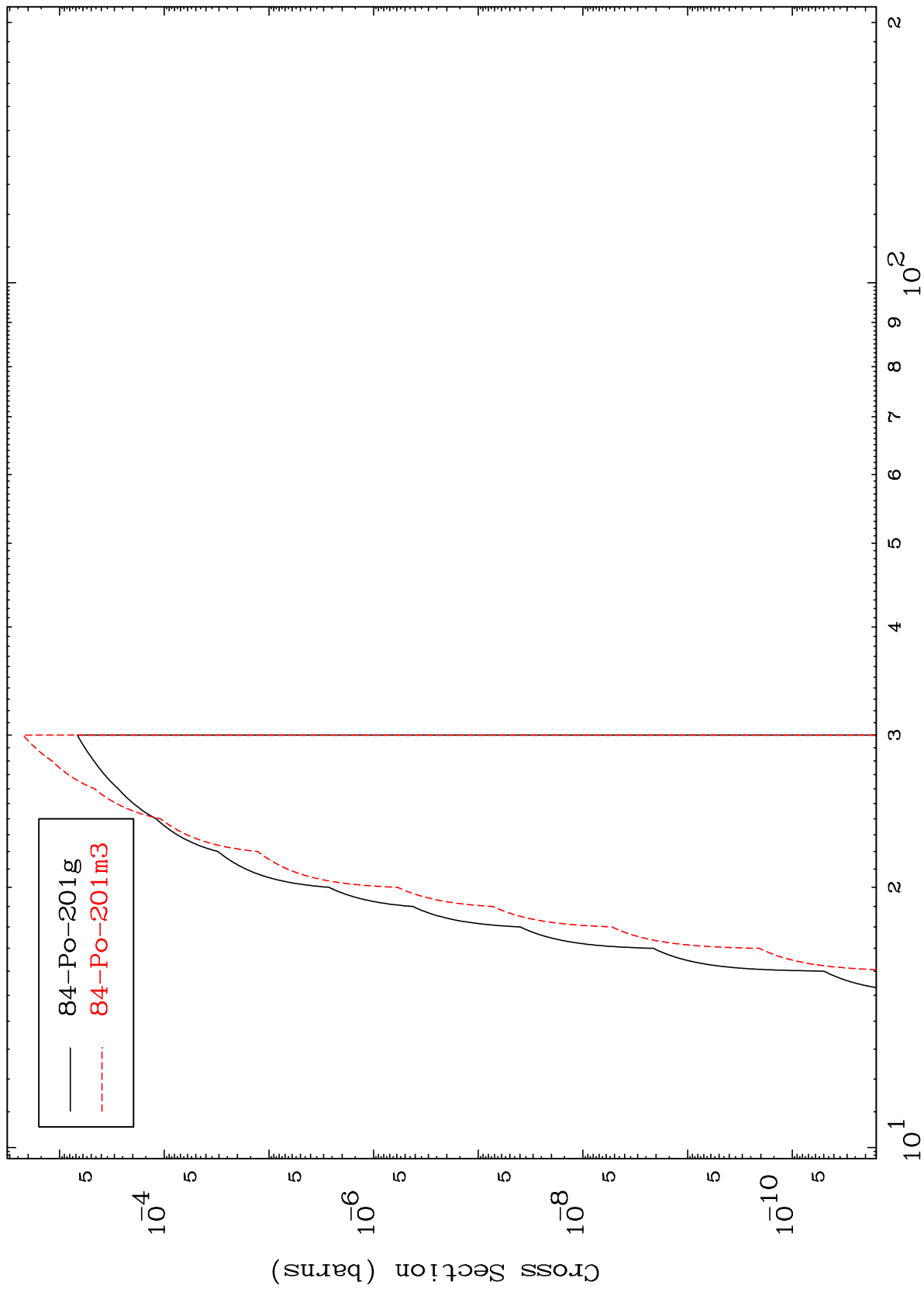


MAT 8417

(n,n') t

84-Po-203m

Radionuclide Production Cross Section



Incident Energy (MeV)

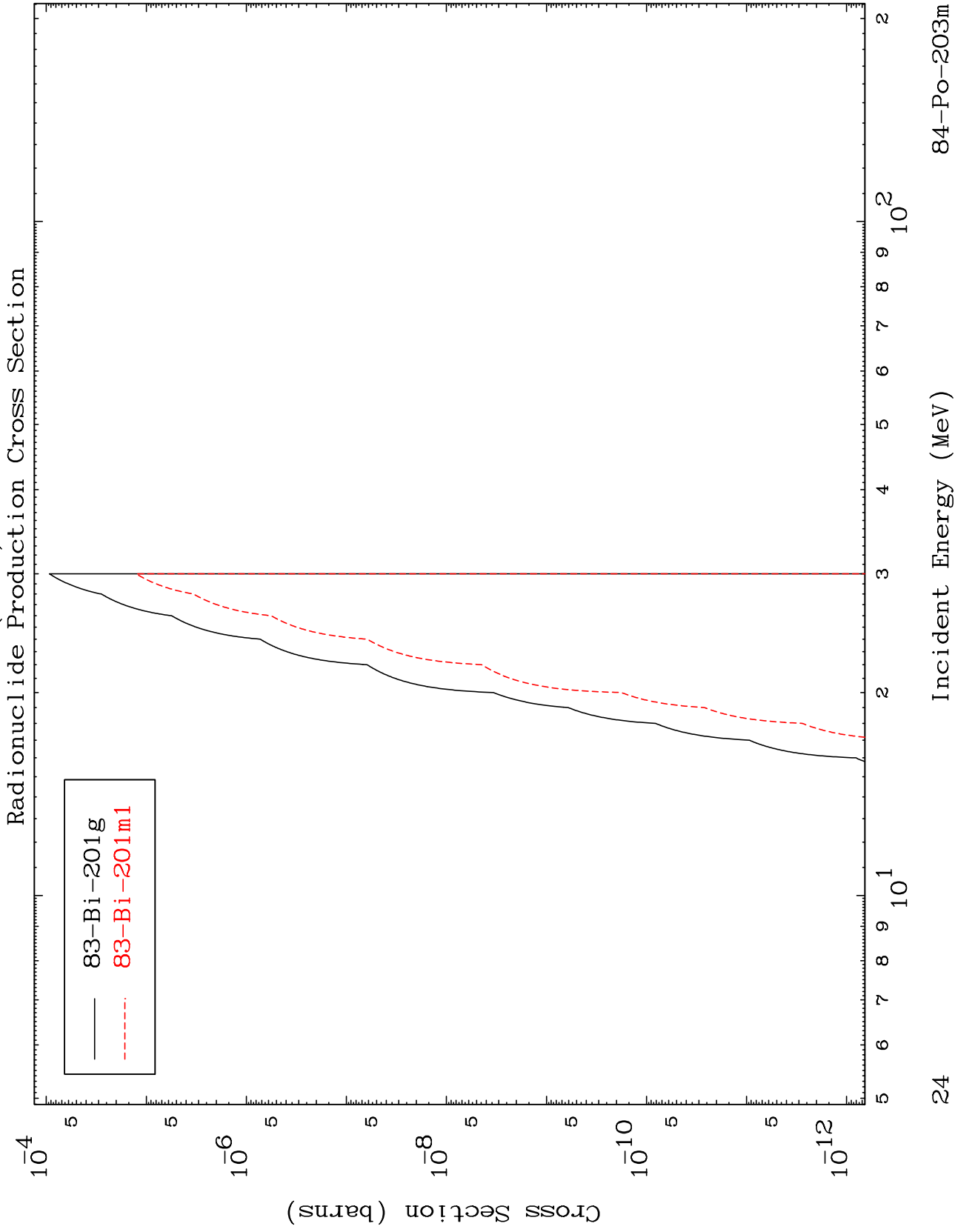
84-Po-203m

23

MAT 8417

(n,n') He-3

84-Po-203m

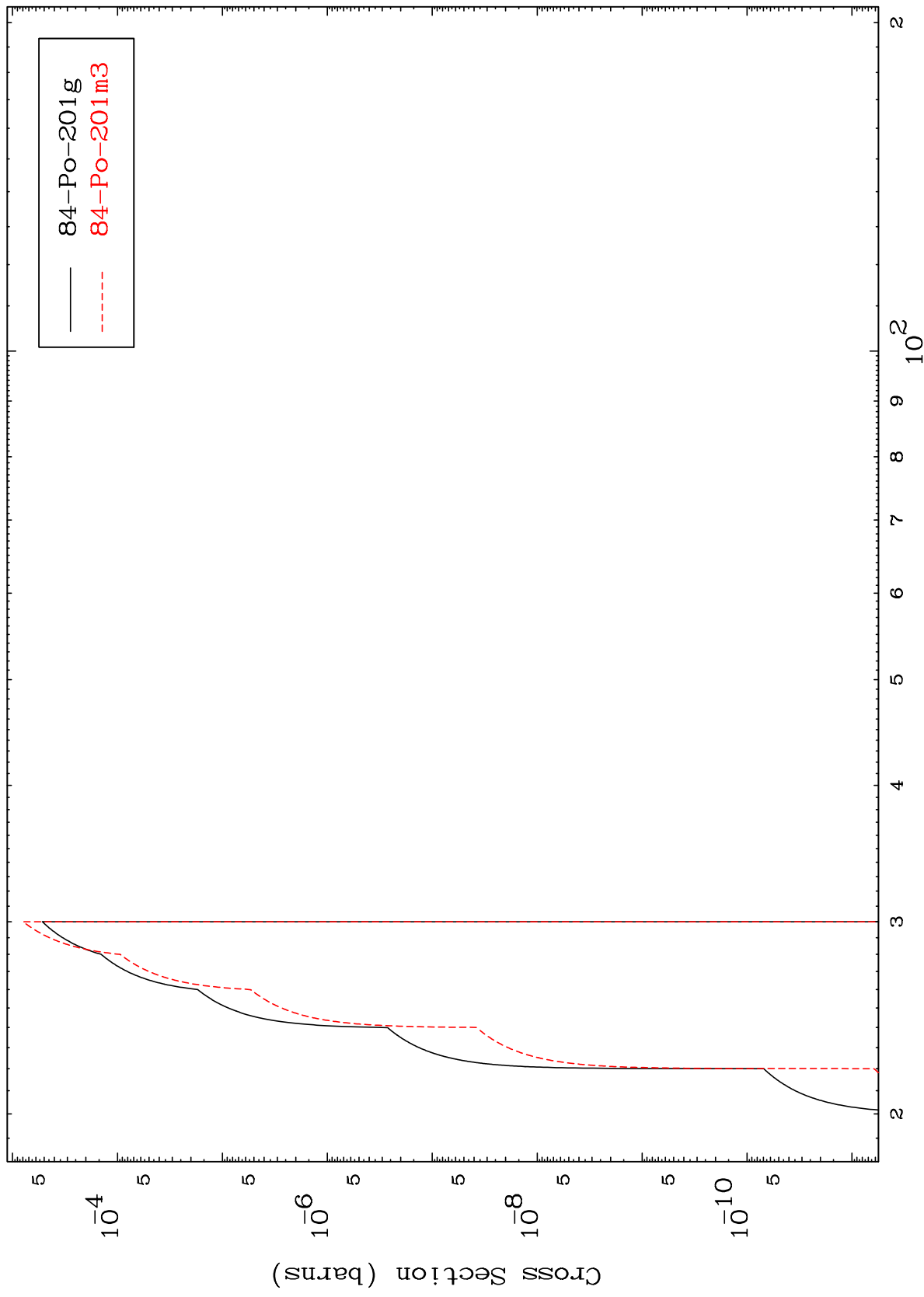


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84-Po-203m

(n,3n) p

Radionuclide Production Cross Section



25

Incident Energy (MeV)

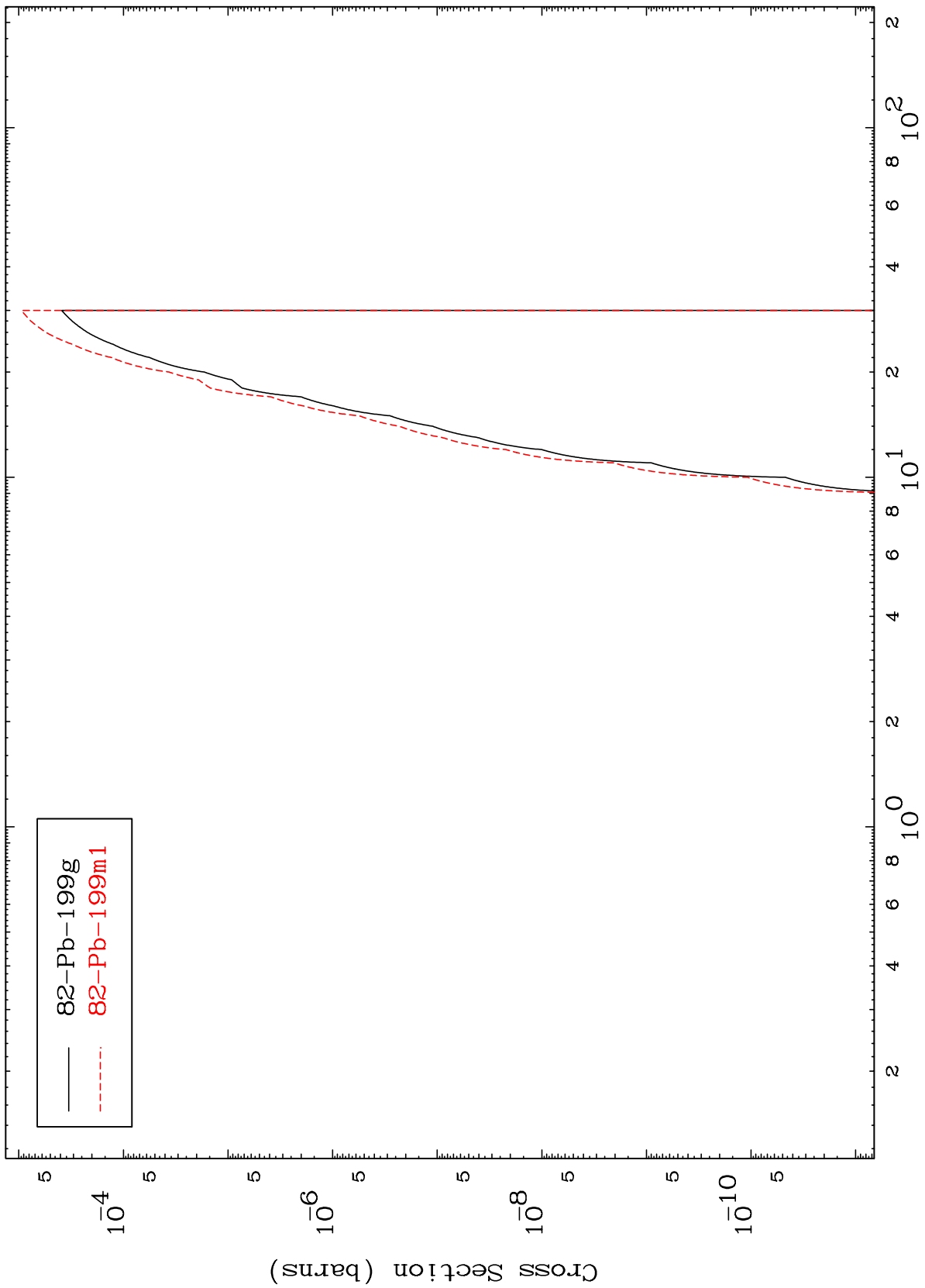
84-Po-203m

MAT 8417

(n,n') p α

84-Po-203m

Radionuclide Production Cross Section

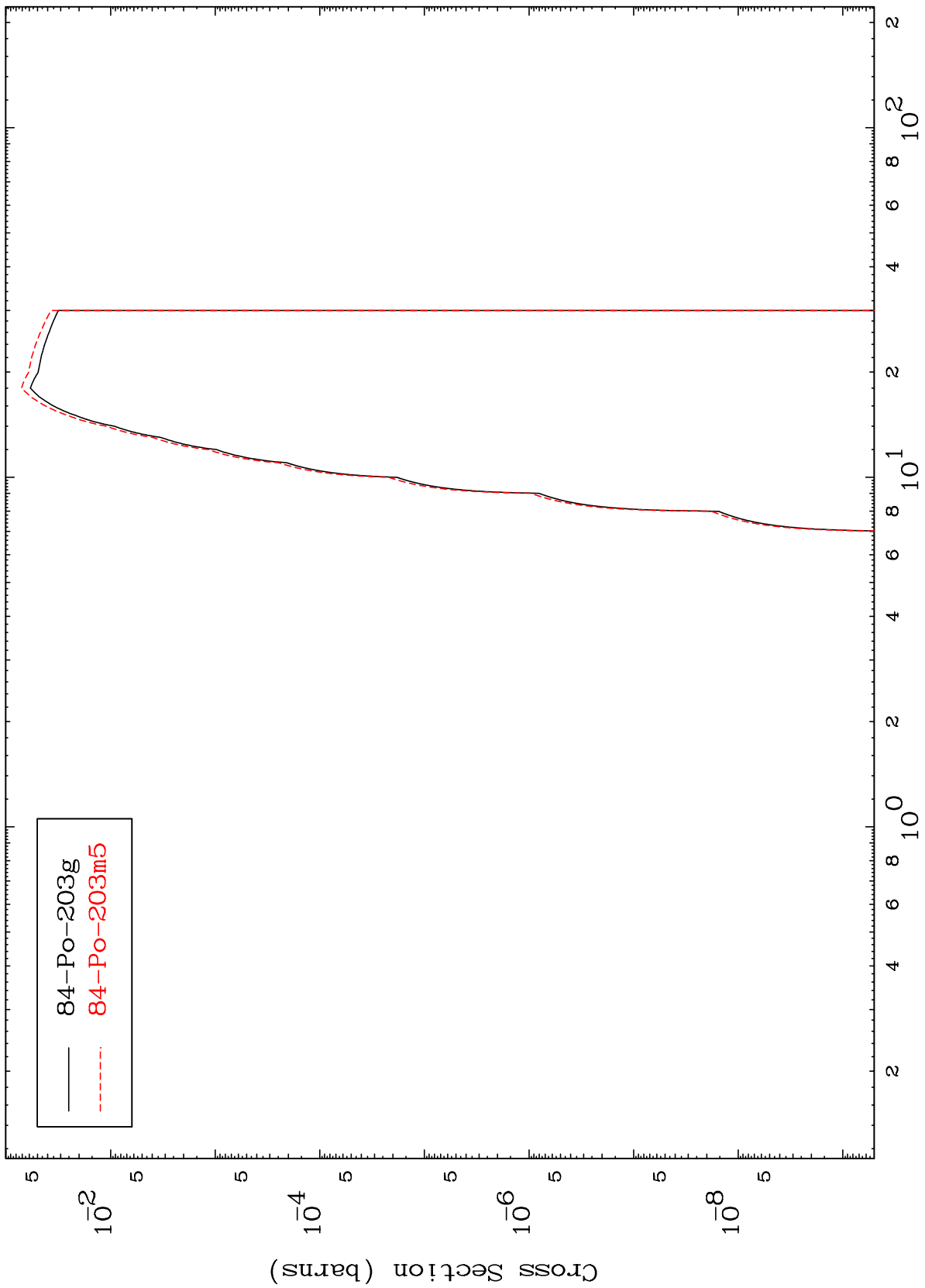


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(n,d)

84-Po-203m

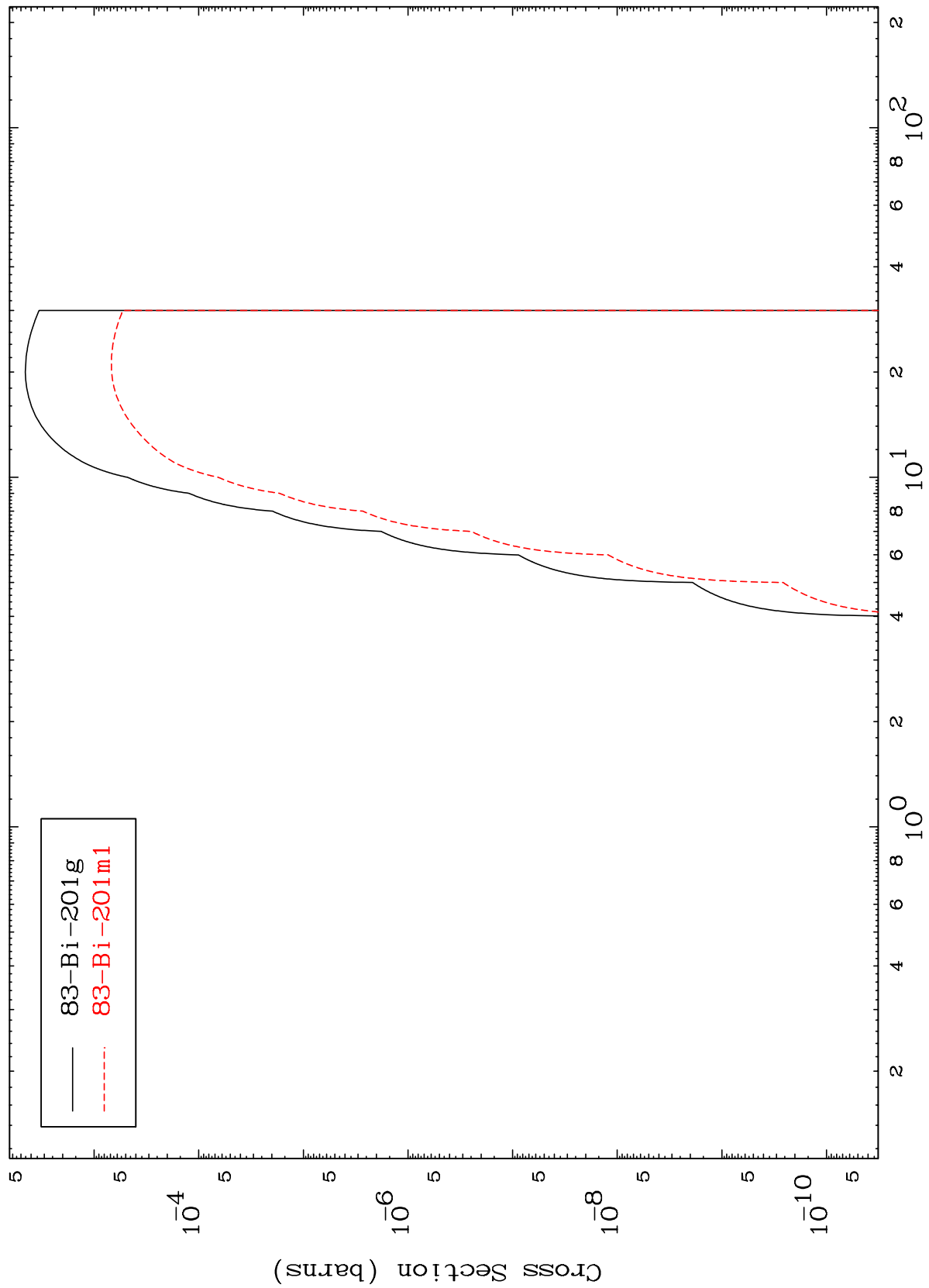
Radionuclide Production Cross Section



MAT 8417

84-Po-203m

Radionuclide Production Cross Section
(n, α)



— 83-Bi-201g
- - - 83-Bi-201m1

84-Po-203m

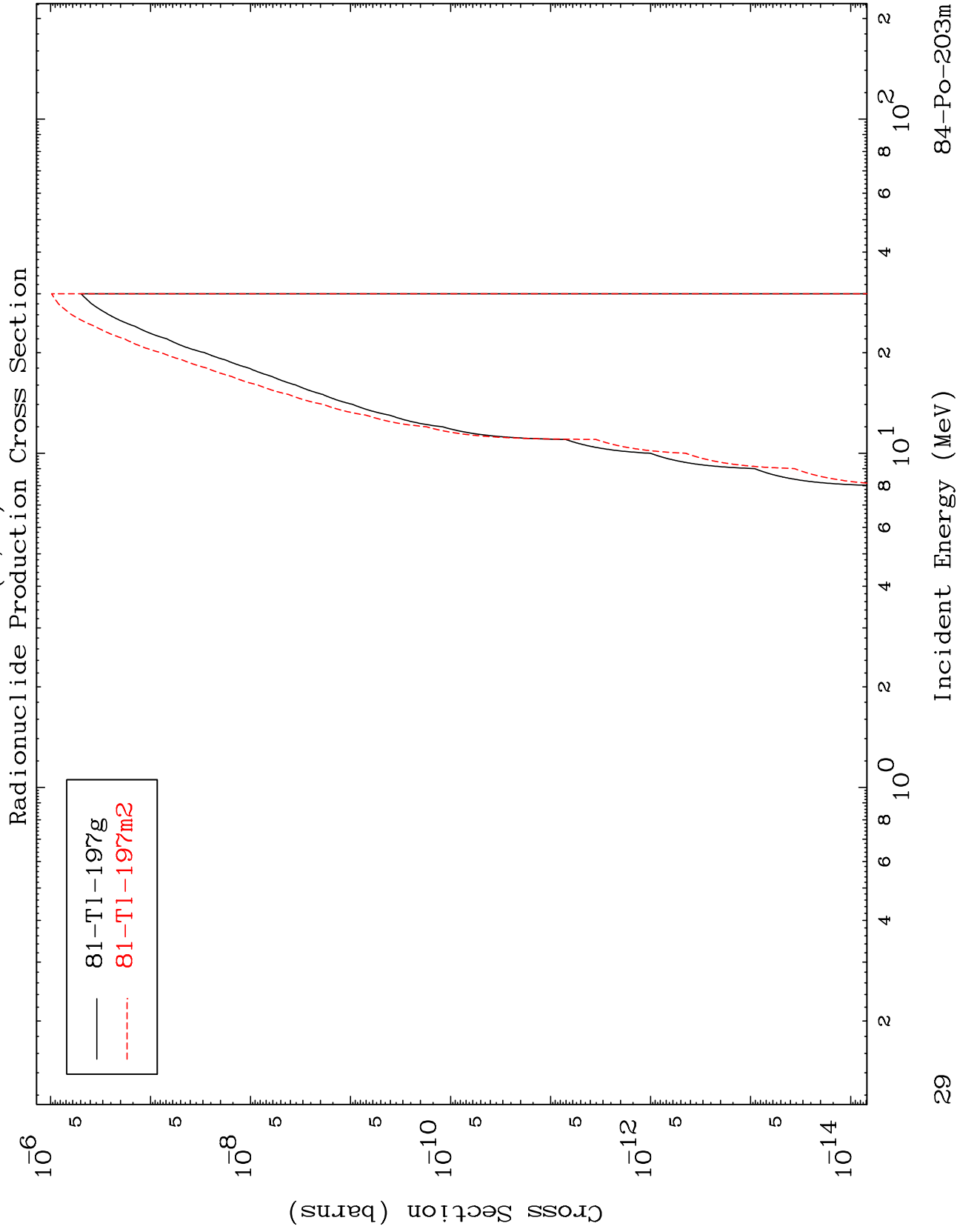
Incident Energy (MeV)

28

MAT 8417

(n,2α)

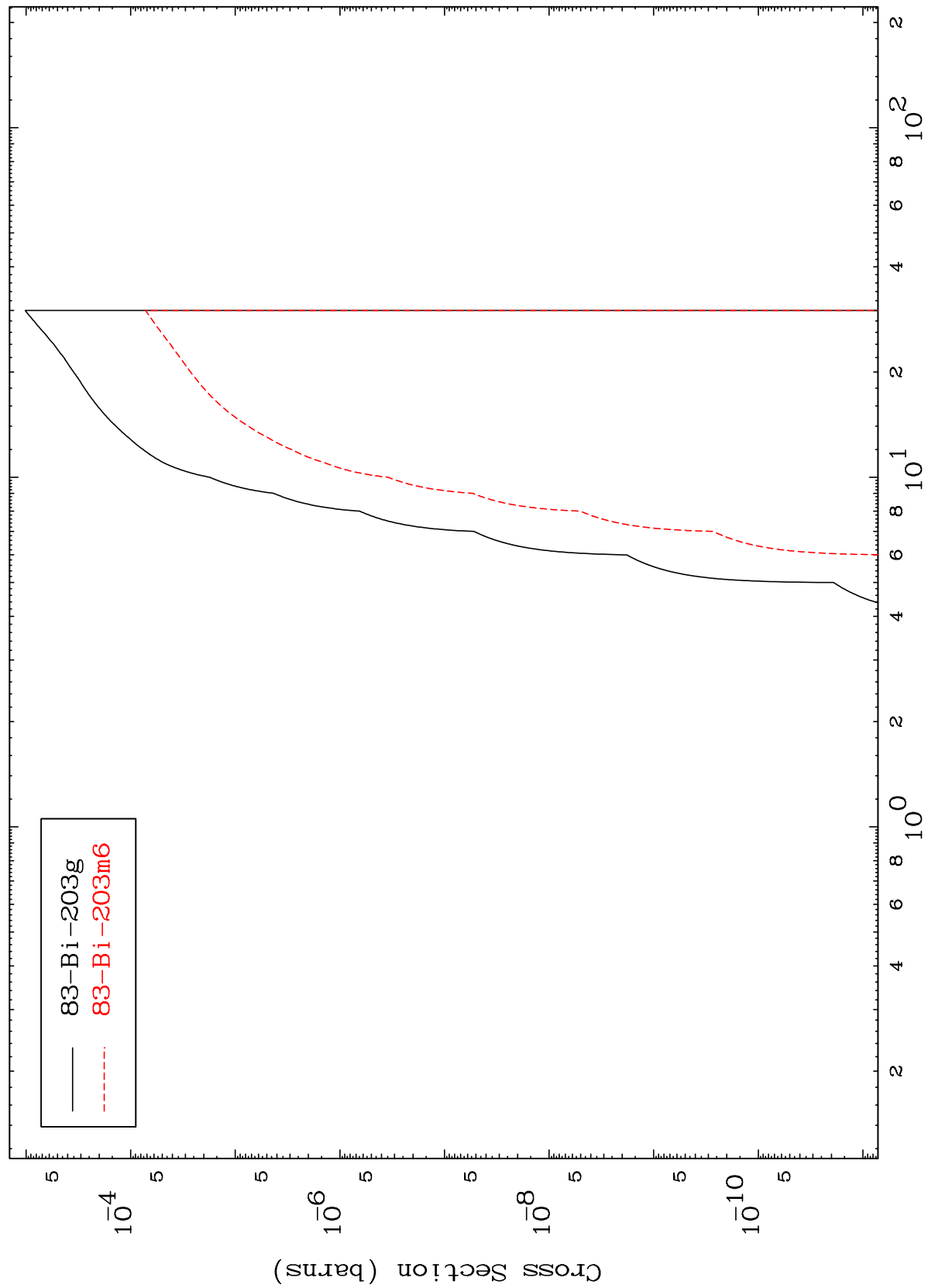
84-Po-203m



MAT 8417

84-Po-203m

(n,2p)
Radionuclide Production Cross Section



— 83-Bi-203g
- - - 83-Bi-203m6

Incident Energy (MeV)

84-Po-203m

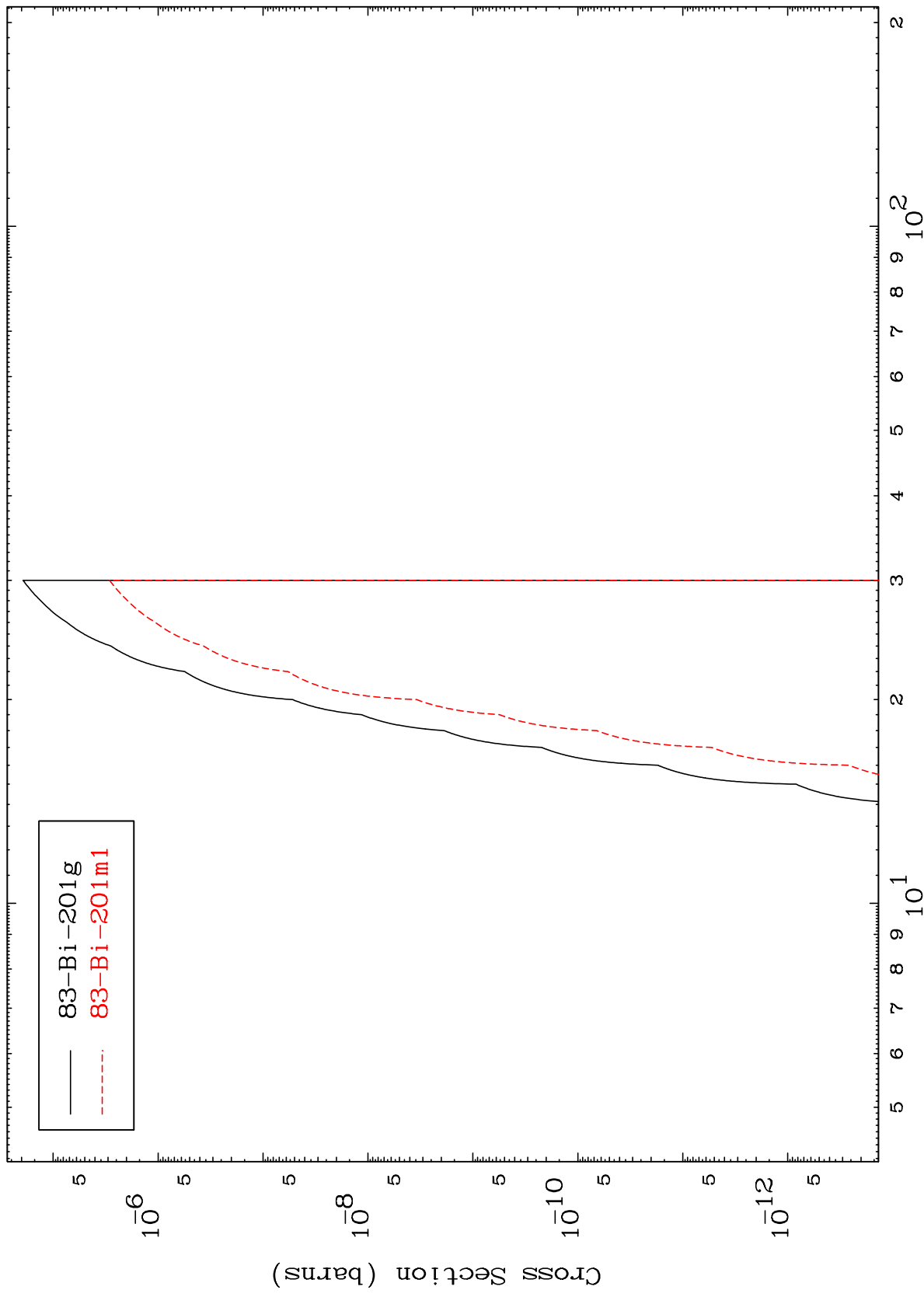
30

MAT 8417

(n,p) t

84-Po-203m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

84-Po-203m

MAT 8417

(n,d) α

84-Po-203m

Radionuclide Production Cross Section

