

Program EVALPLOT
(Version 2021-1)

by

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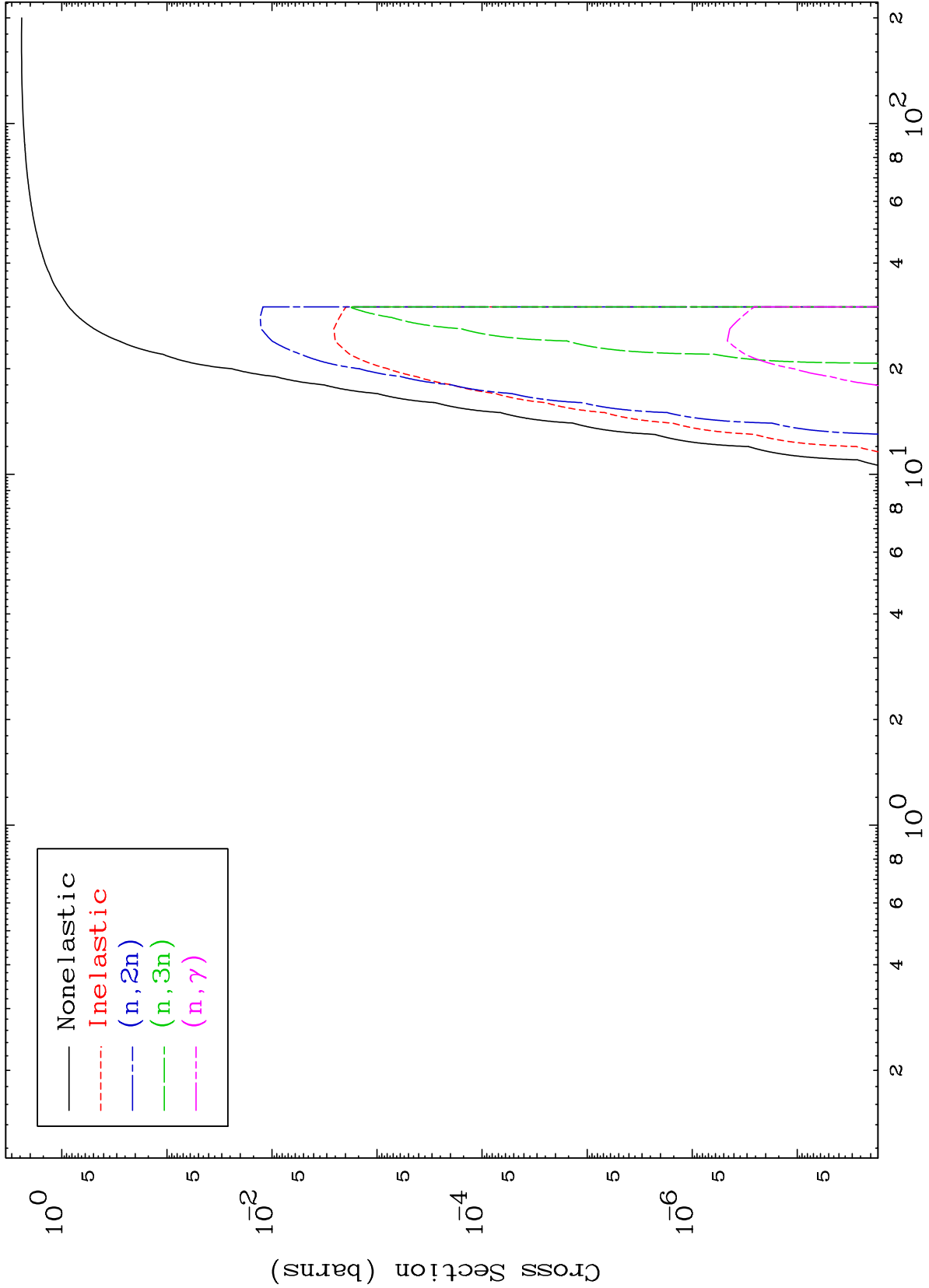
Press Mouse Button to Start

MAT 8416

He-3 Major

84-Po-203

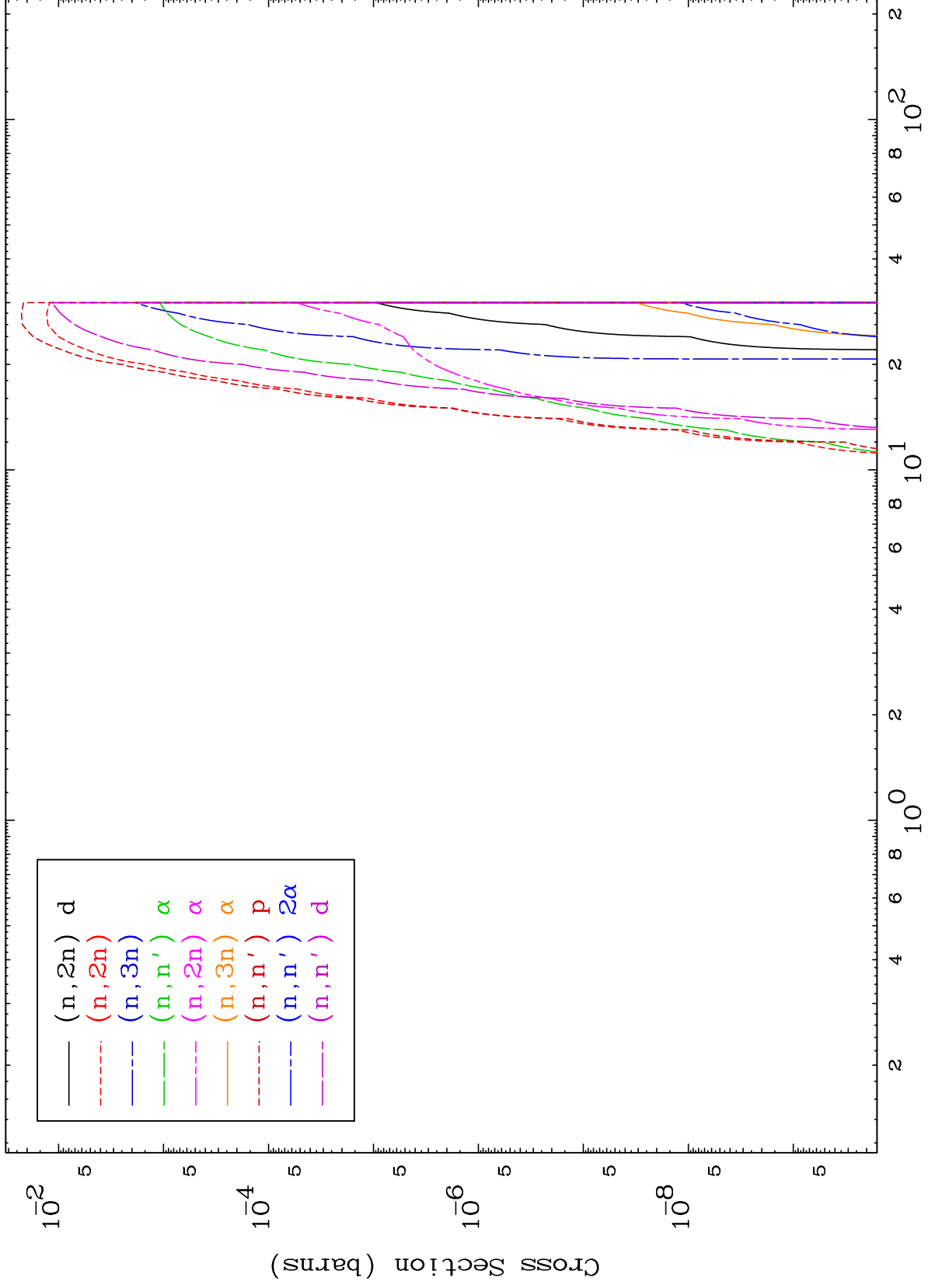
0 Kelvin Cross Sections



MAT 8416

He-3 Neutron Absorption
0 Kelvin Cross Sections

84-Po-203



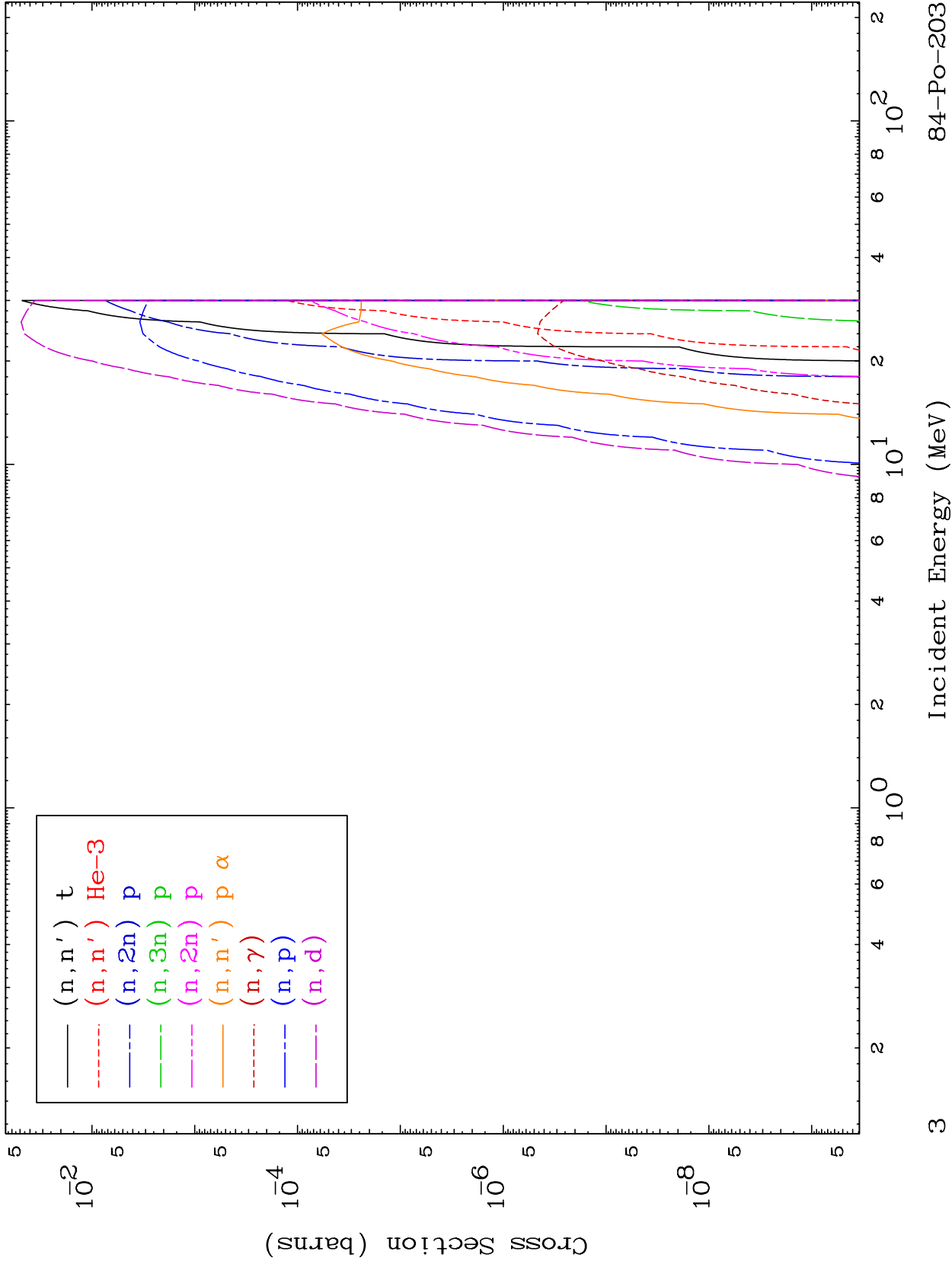
84-Po-203

Incident Energy (MeV)

MAT 8416

He-3 Neutron Absorption
0 Kelvin Cross Sections

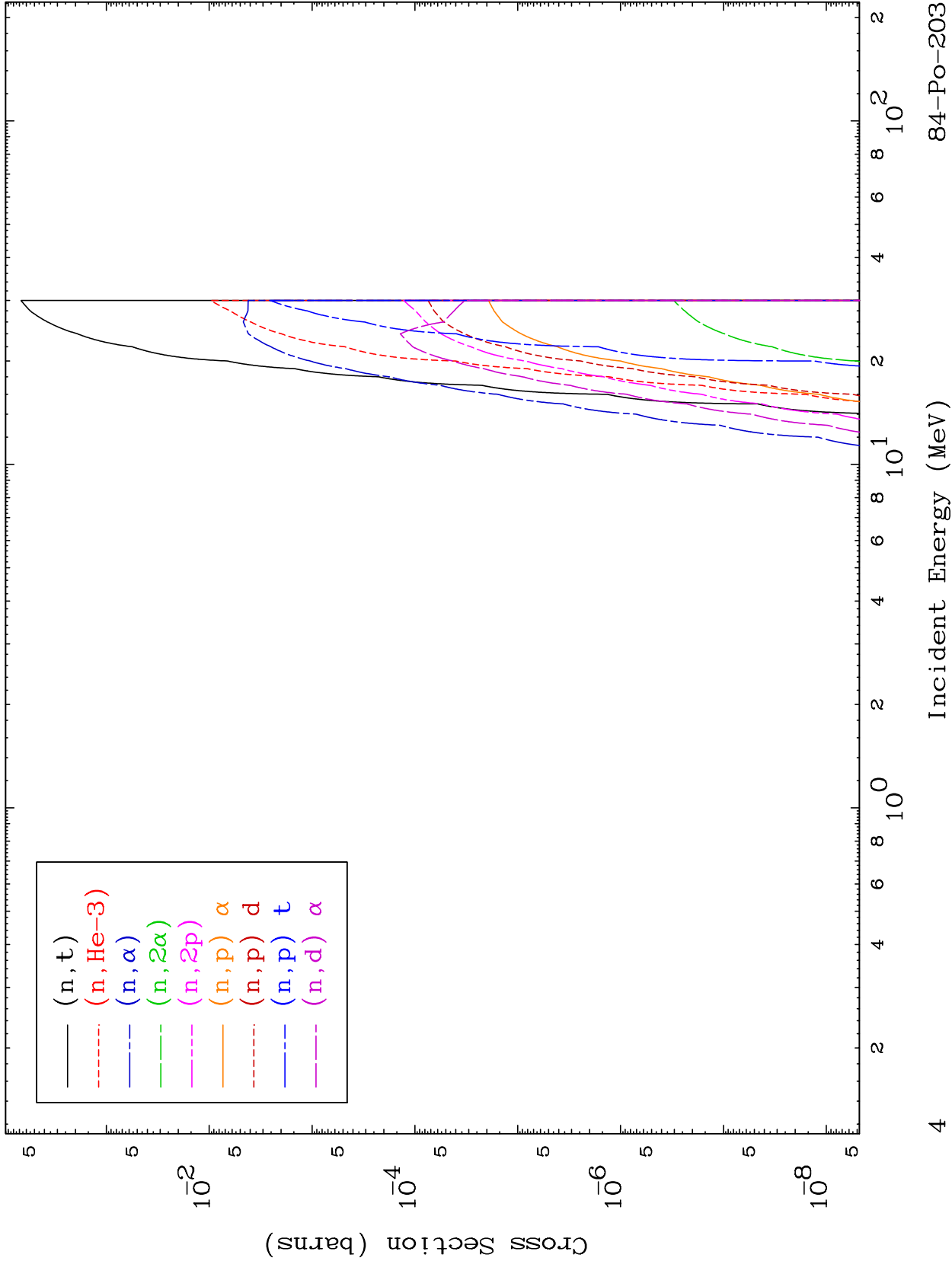
84-Po-203



MAT 8416

He-3 Neutron Absorption
0 Kelvin Cross Sections

84-Po-203

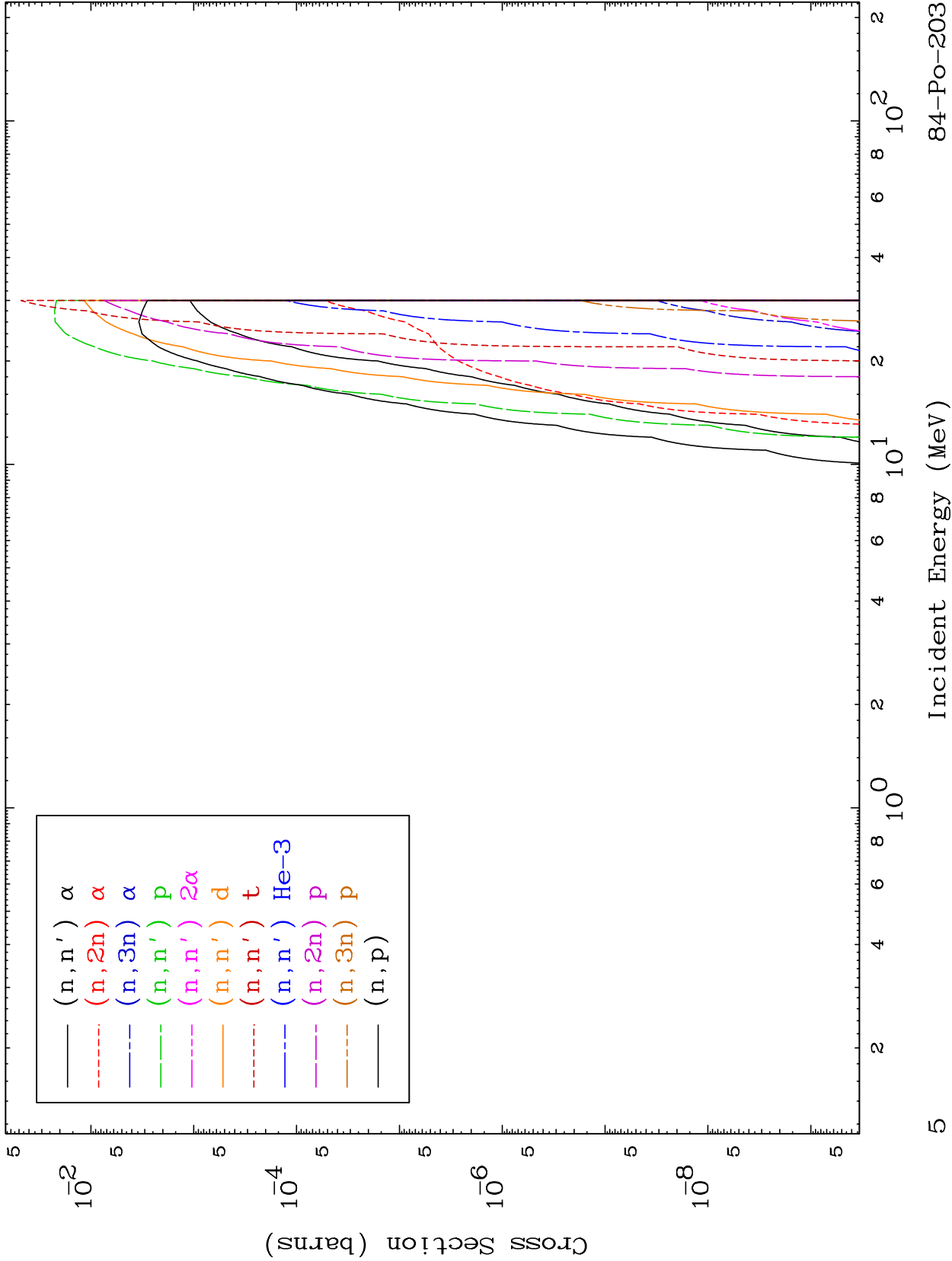


84-Po-203

MAT 8416

He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-203



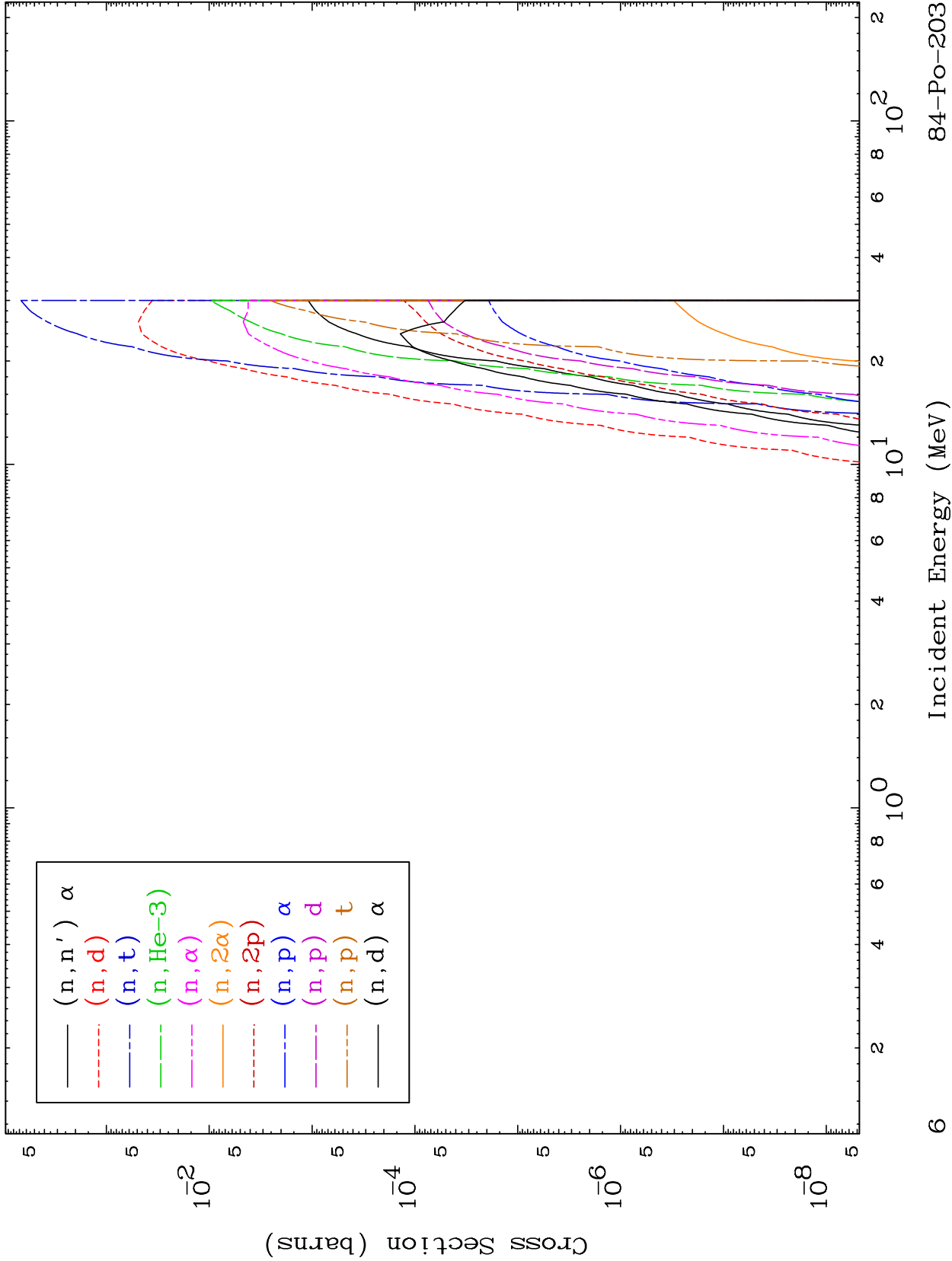
5

84-Po-203

MAT 8416

He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-203

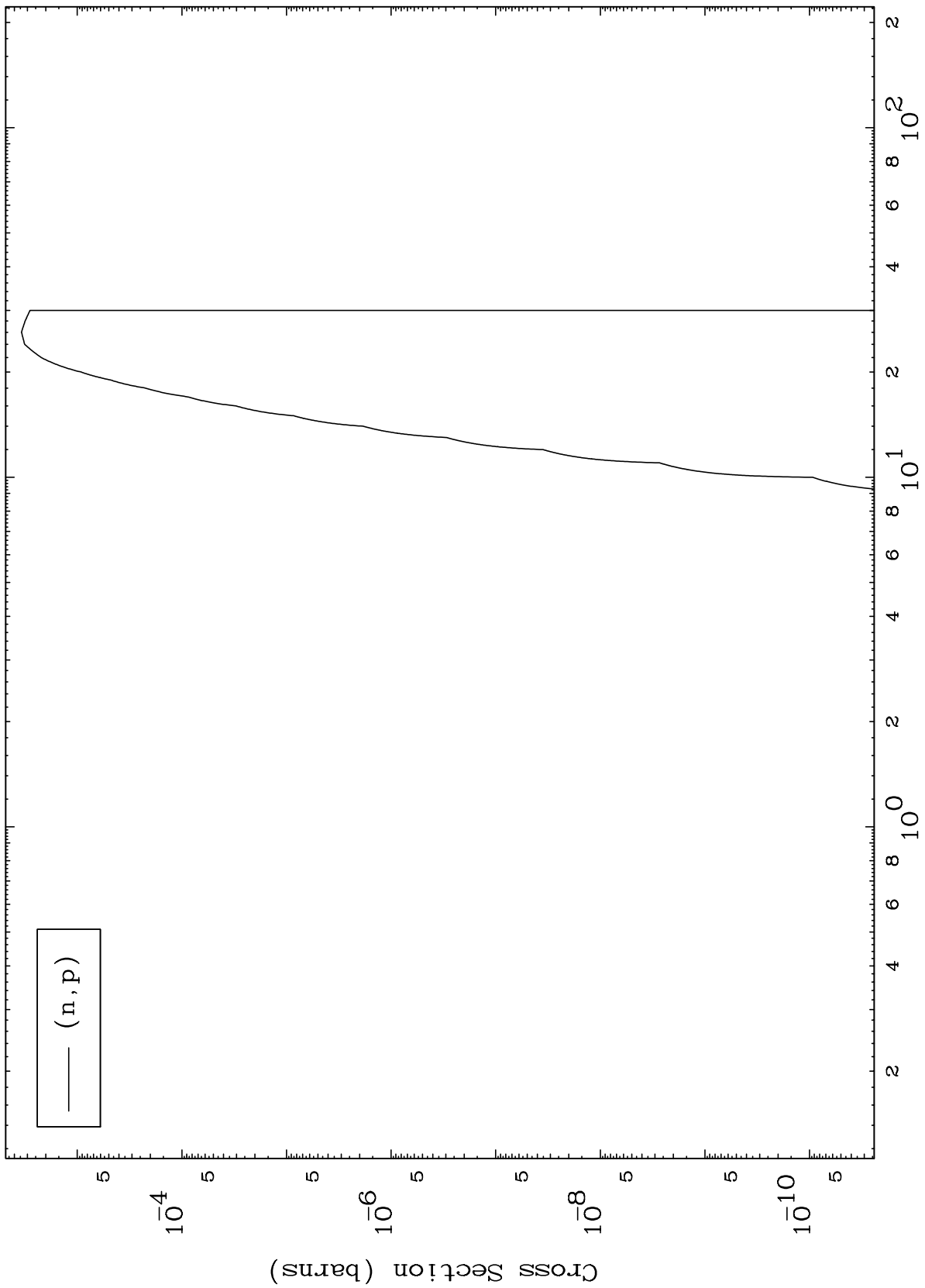


MAT 8416

(He-3,p) Levels

84-Po-203

0 Kelvin Cross Sections

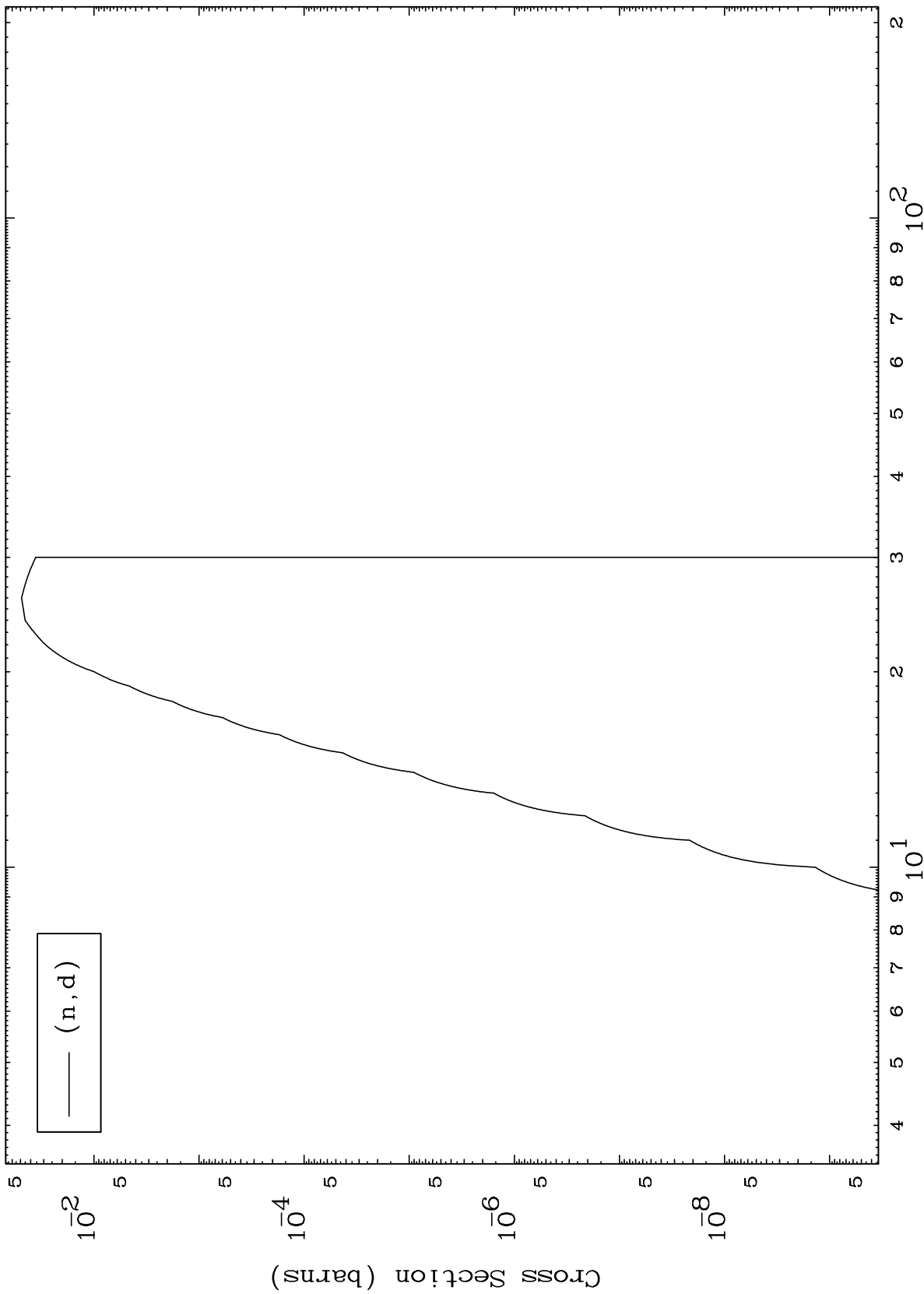


MAT 8416

(He-3,d) Levels

84-Po-203

0 Kelvin Cross Sections



8

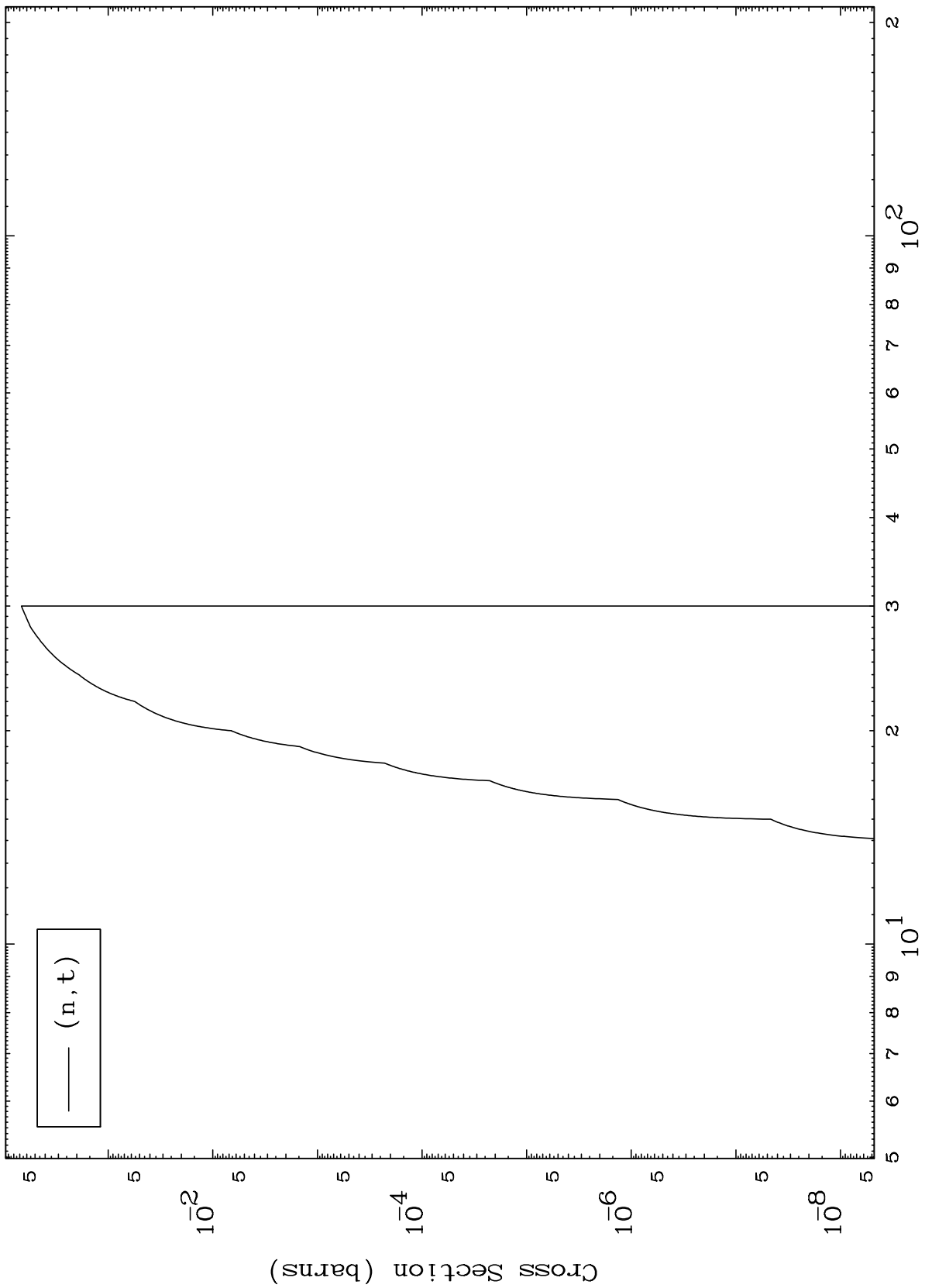
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

(He-3, t) Levels
0 Kelvin Cross Sections



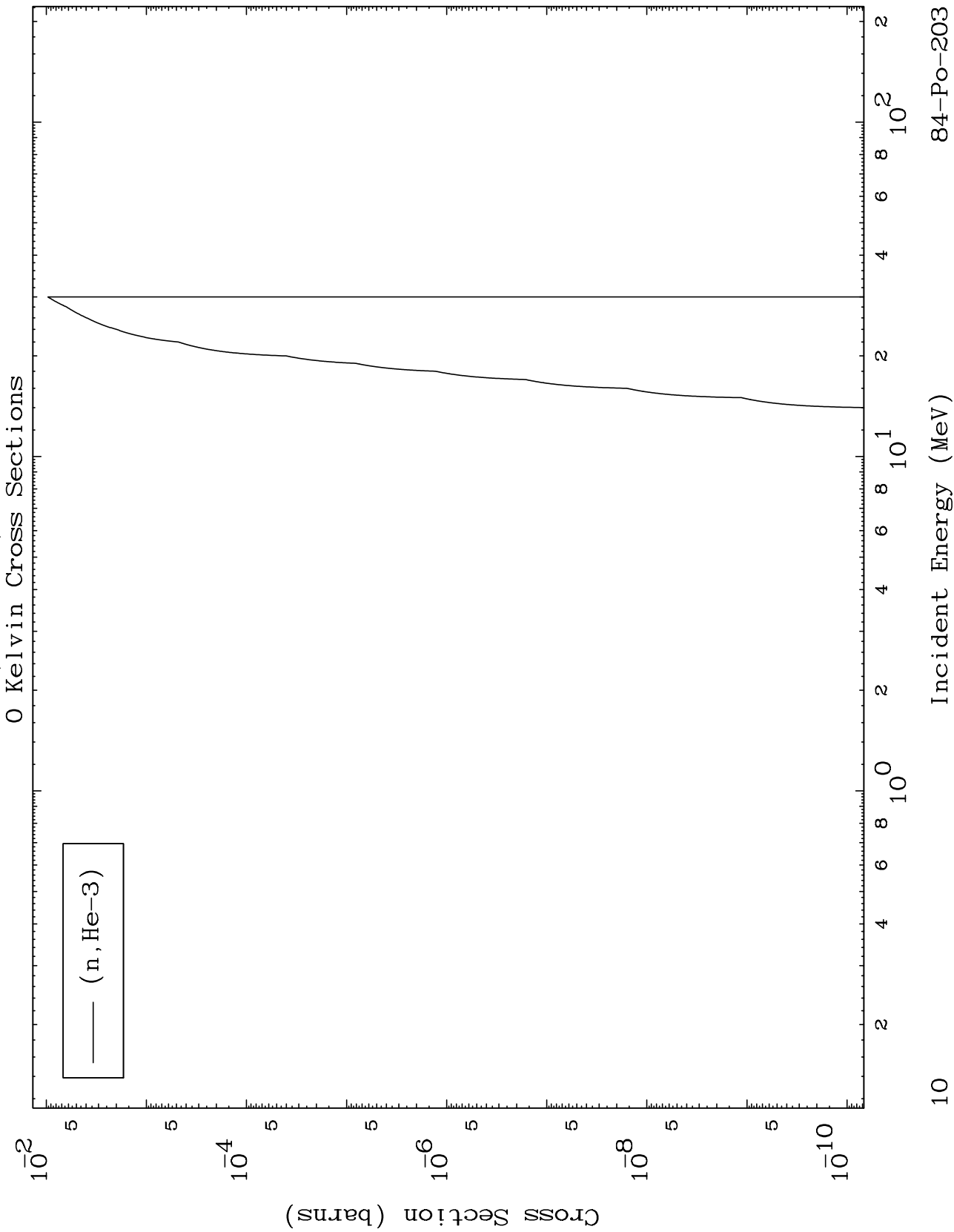
9

84-Po-203

MAT 8416

(He-3, He3) Levels

84-Po-203

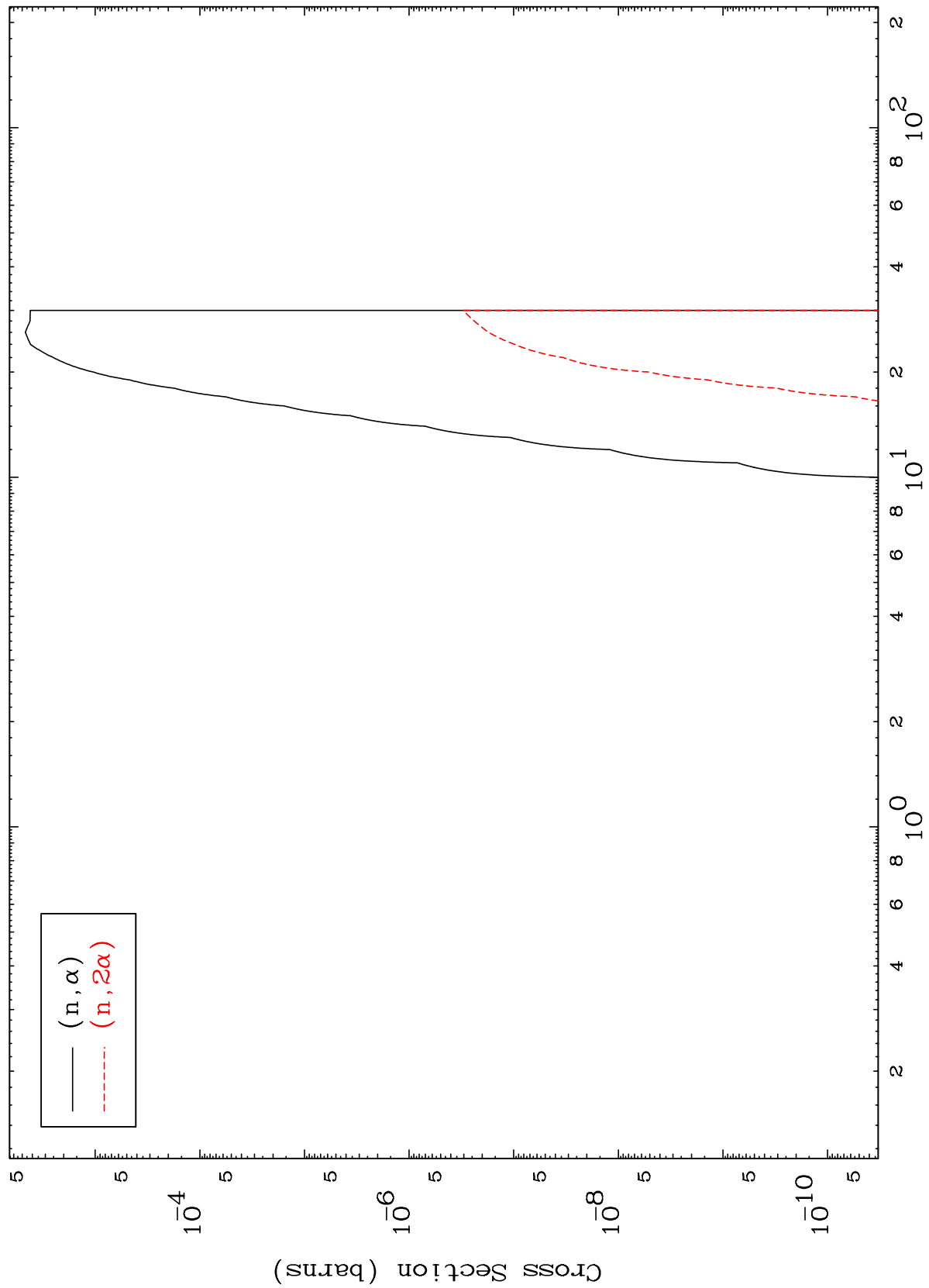


MAT 8416

(He-3, α) Levels

84-Po-203

0 Kelvin Cross Sections

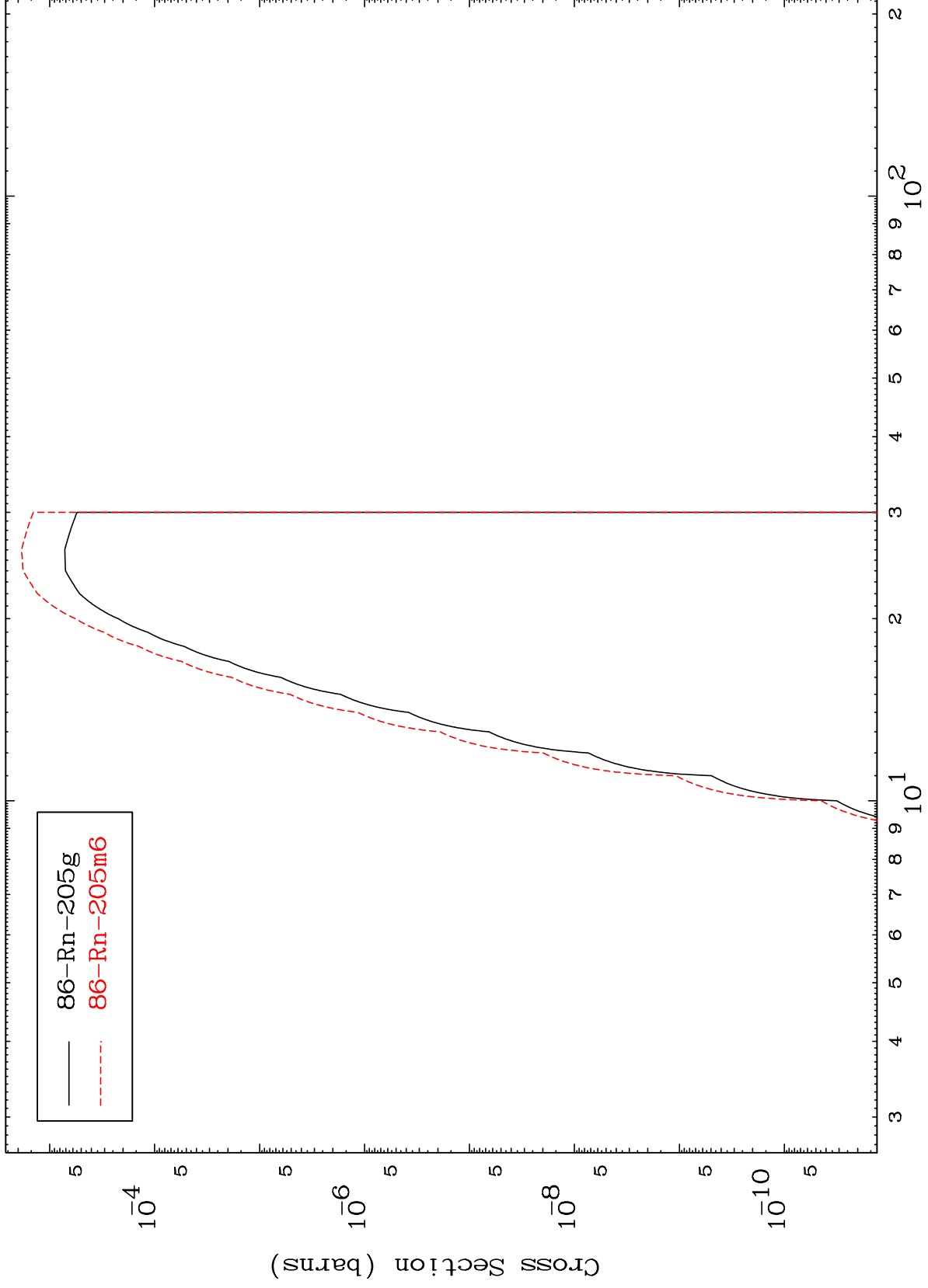


— (n, α)
- - - $(n, 2\alpha)$

MAT 8416

84-Po-203

Radionuclide Production Cross Section



84-Po-203

Incident Energy (MeV)

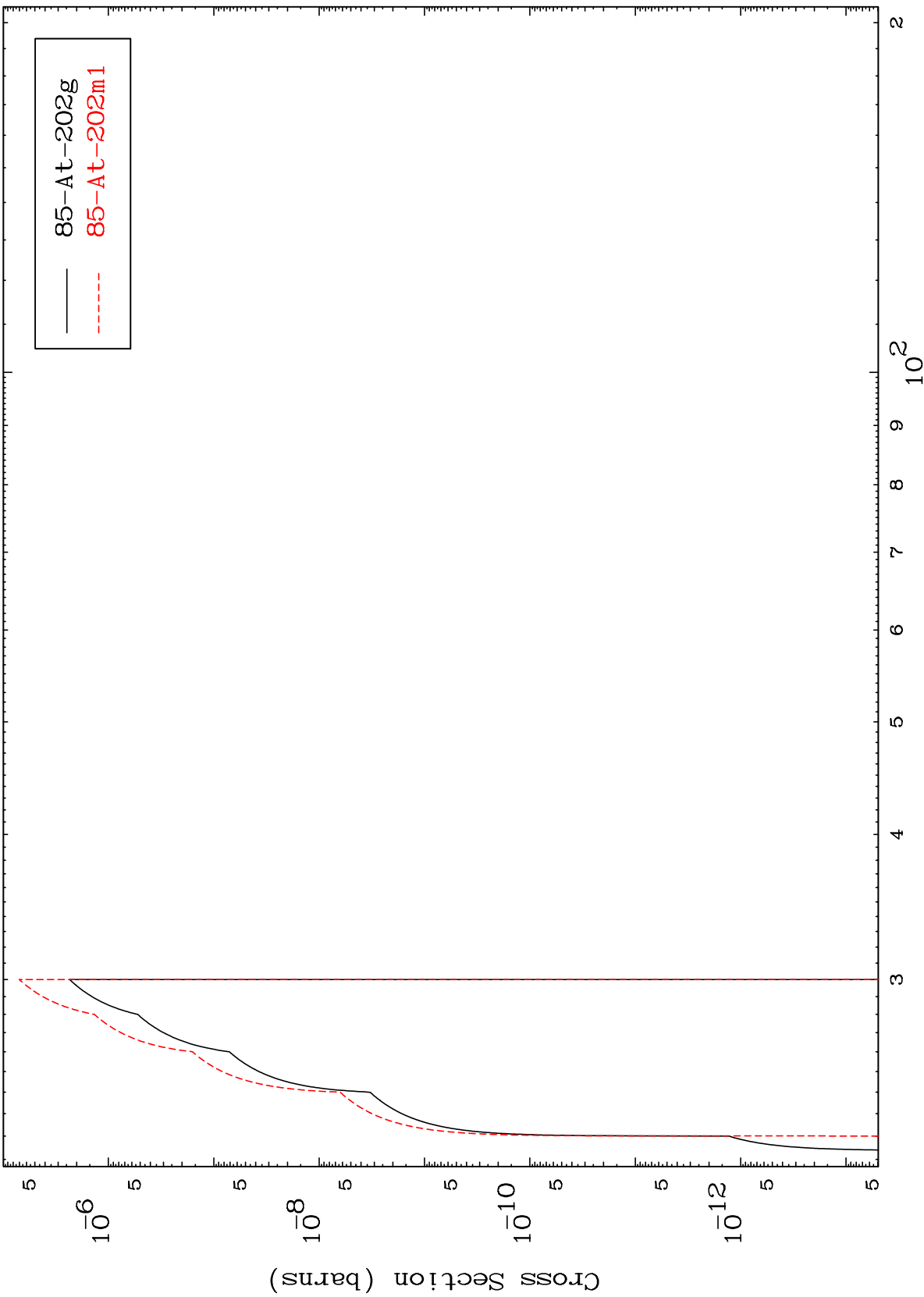
12

MAT 8416

(n,2n) d

84-Po-203

Radionuclide Production Cross Section



85-At-202g
85-At-202m1

13

Incident Energy (MeV)

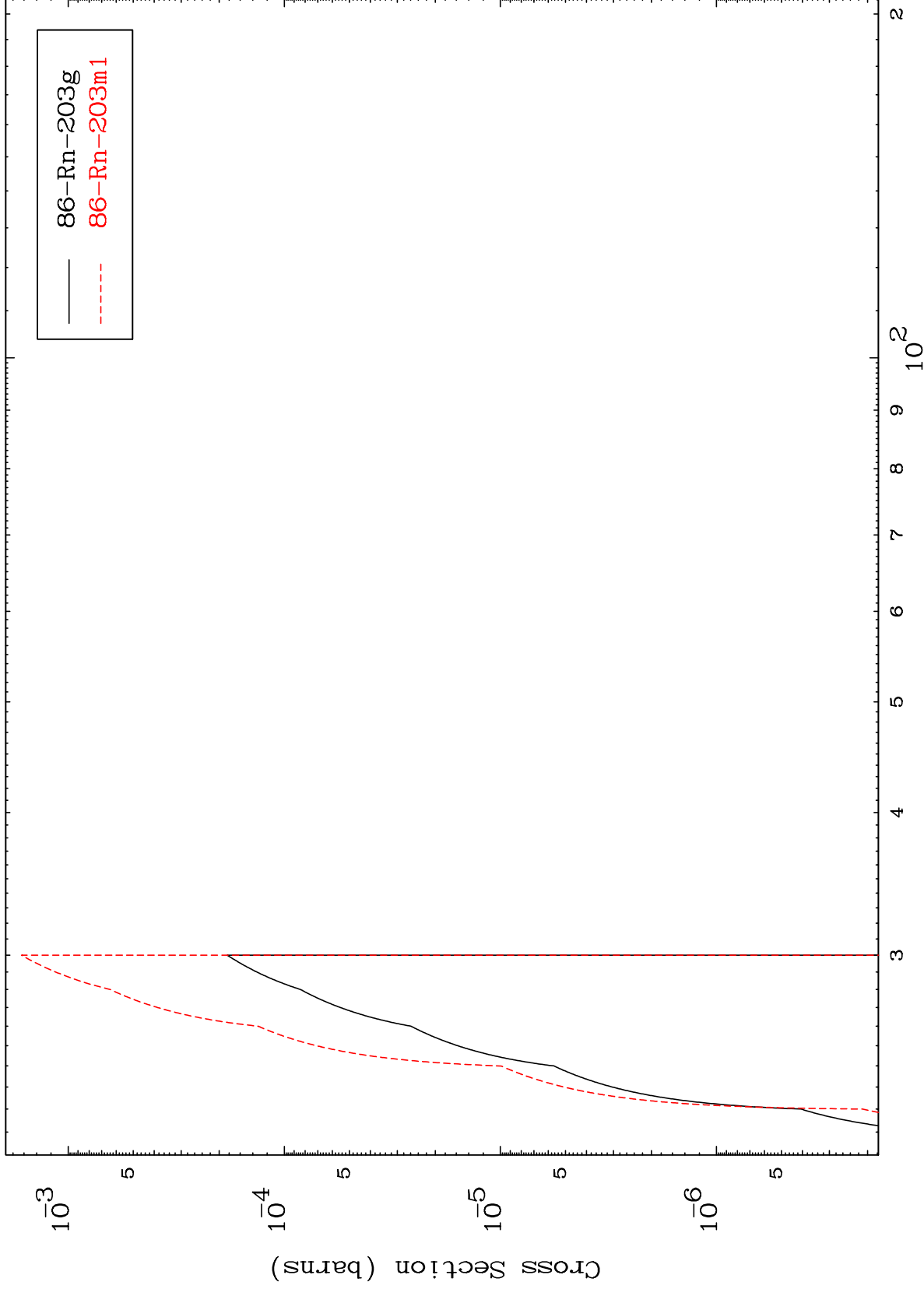
84-Po-203

MAT 8416

(n,3n)

84-Po-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

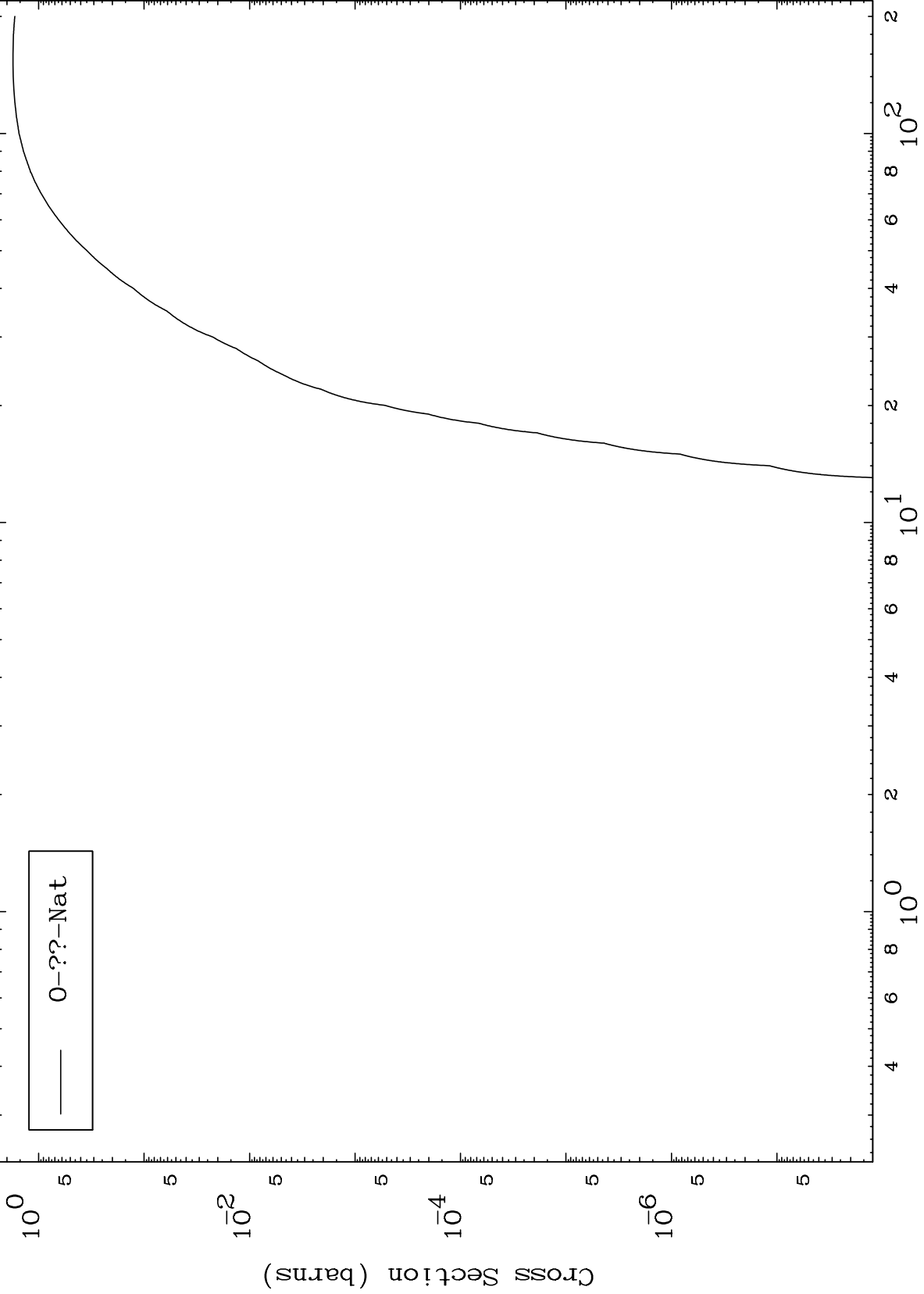
84-Po-203

MAT 8416

Fission

84-Po-203

Radionuclide Production Cross Section



0-??-Nat

15

Incident Energy (MeV)

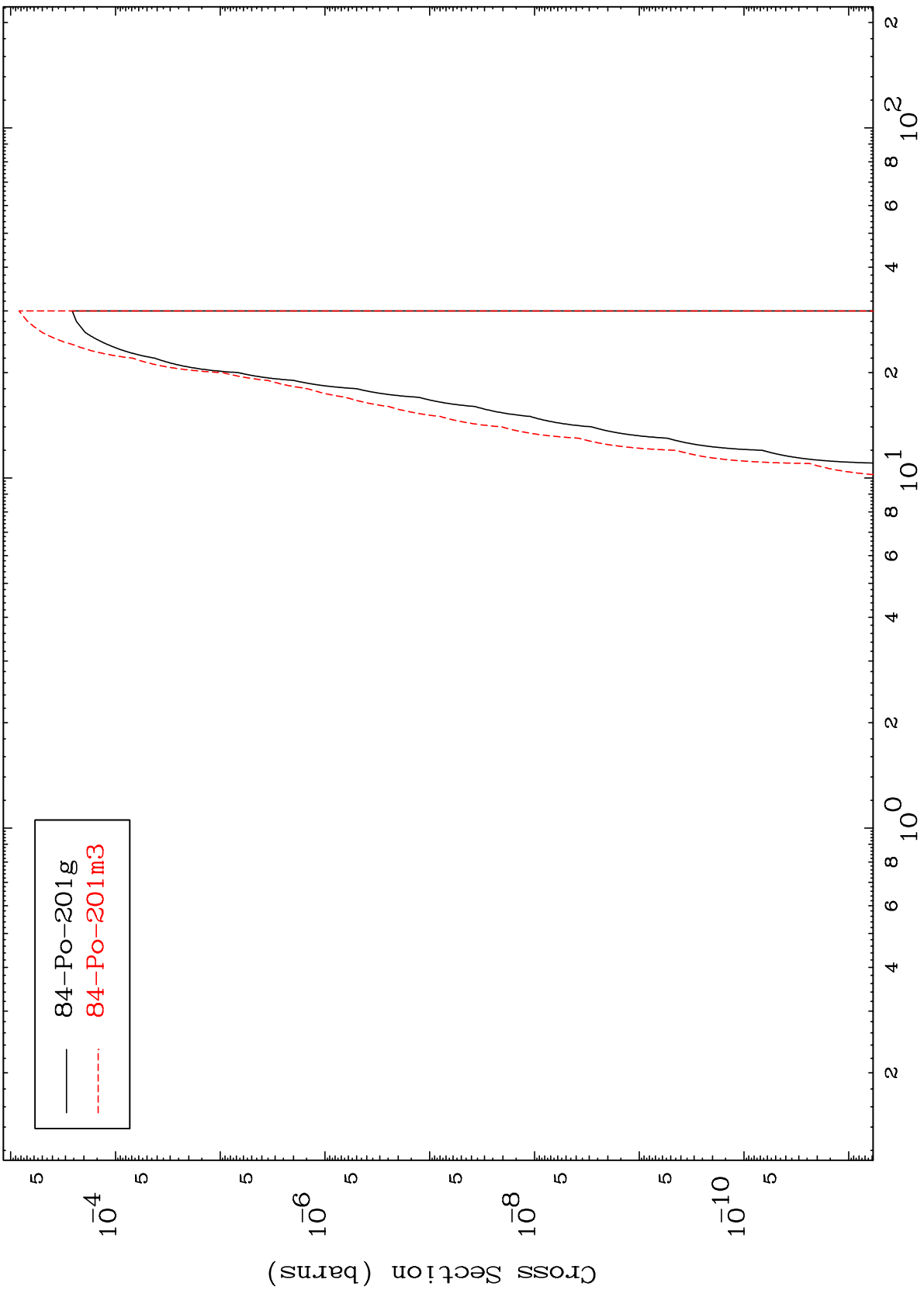
84-Po-203

MAT 8416

(n,n') α

84-Po-203

Radionuclide Production Cross Section



84-Po-201g
84-Po-201m3

16

Incident Energy (MeV)

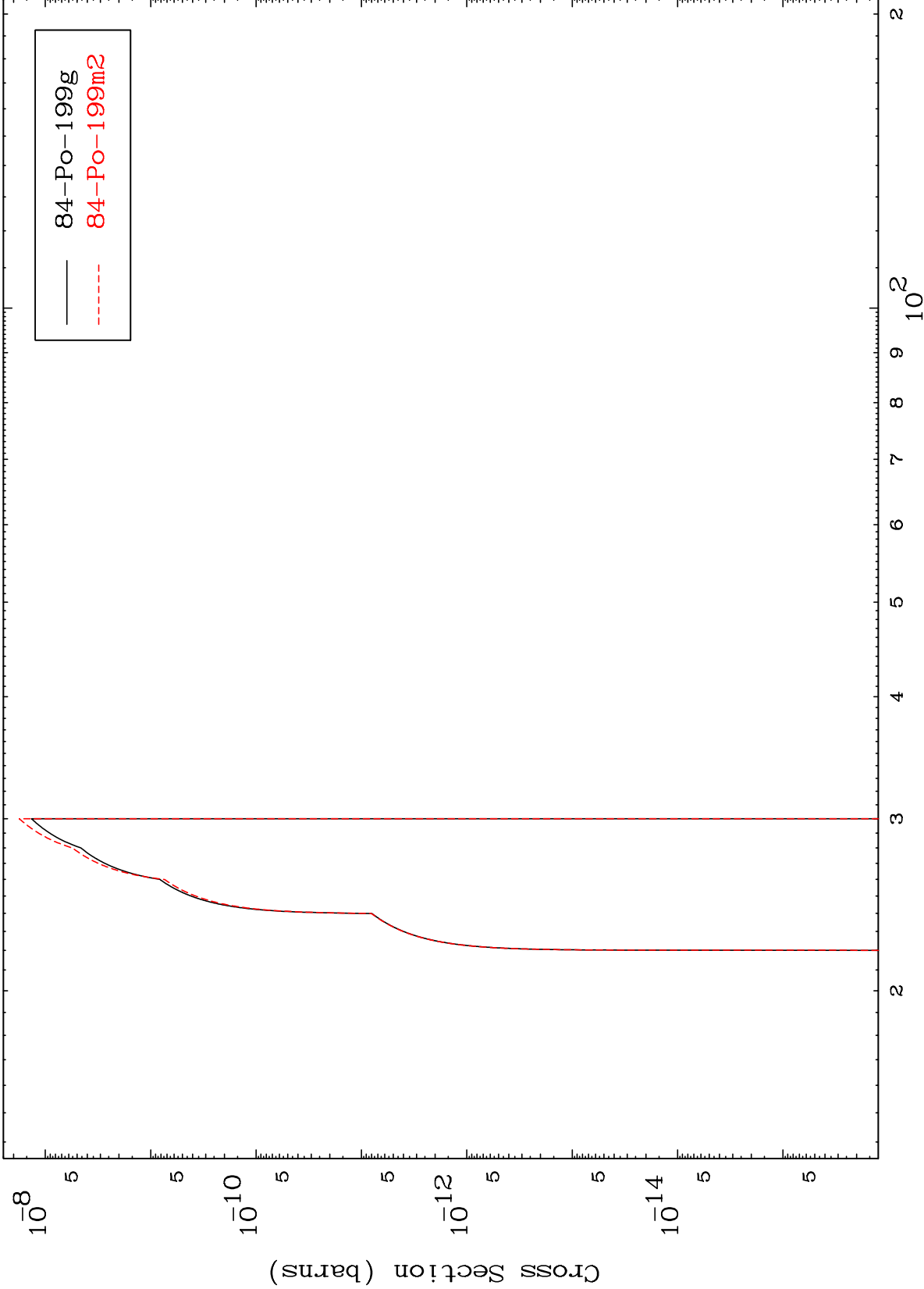
84-Po-203

MAT 8416

(n,3n) α

84-Po-203

Radionuclide Production Cross Section



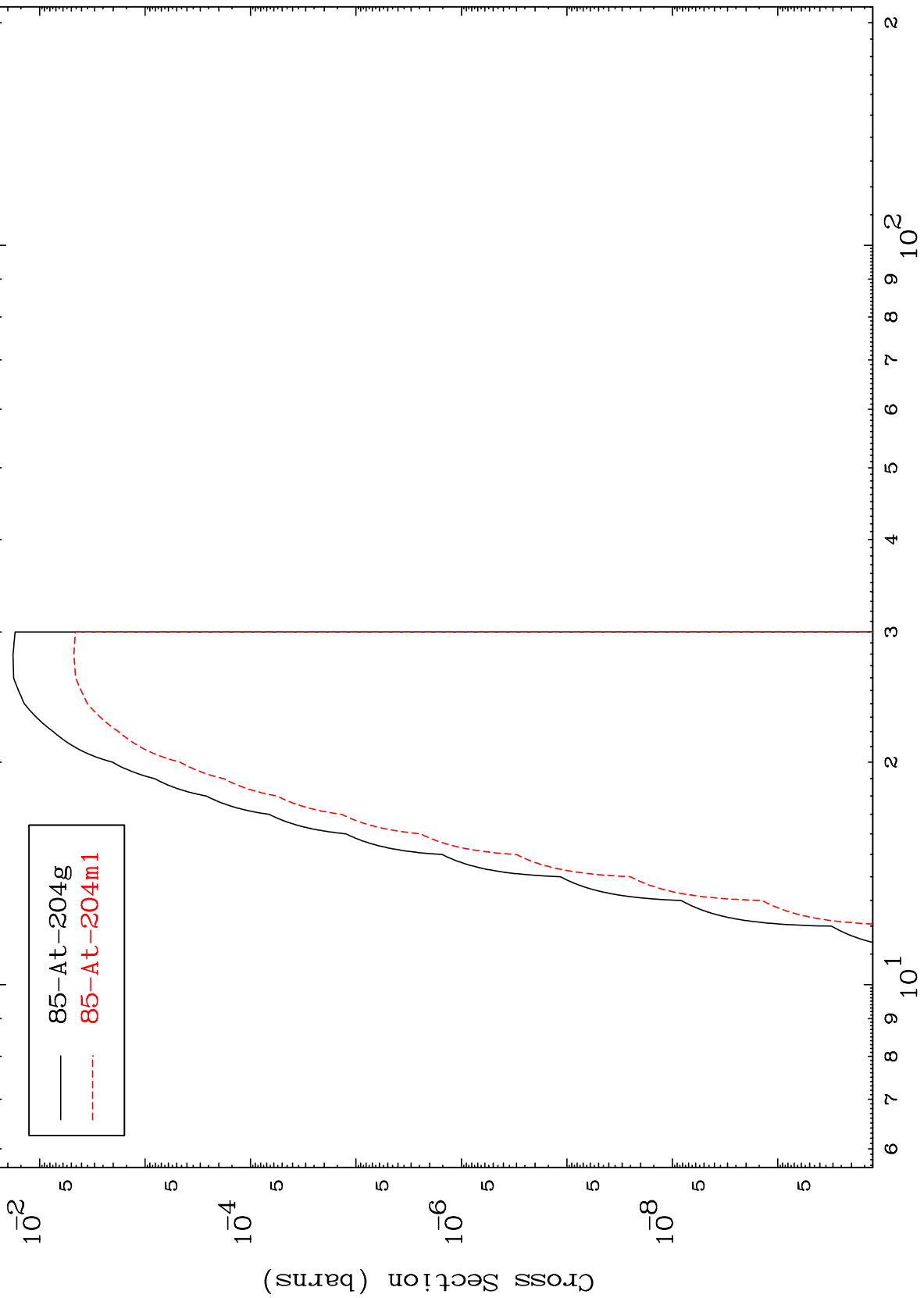
84-Po-199g
84-Po-199m2

MAT 8416

(n,n') p

84-Po-203

Radionuclide Production Cross Section



18

Incident Energy (MeV)

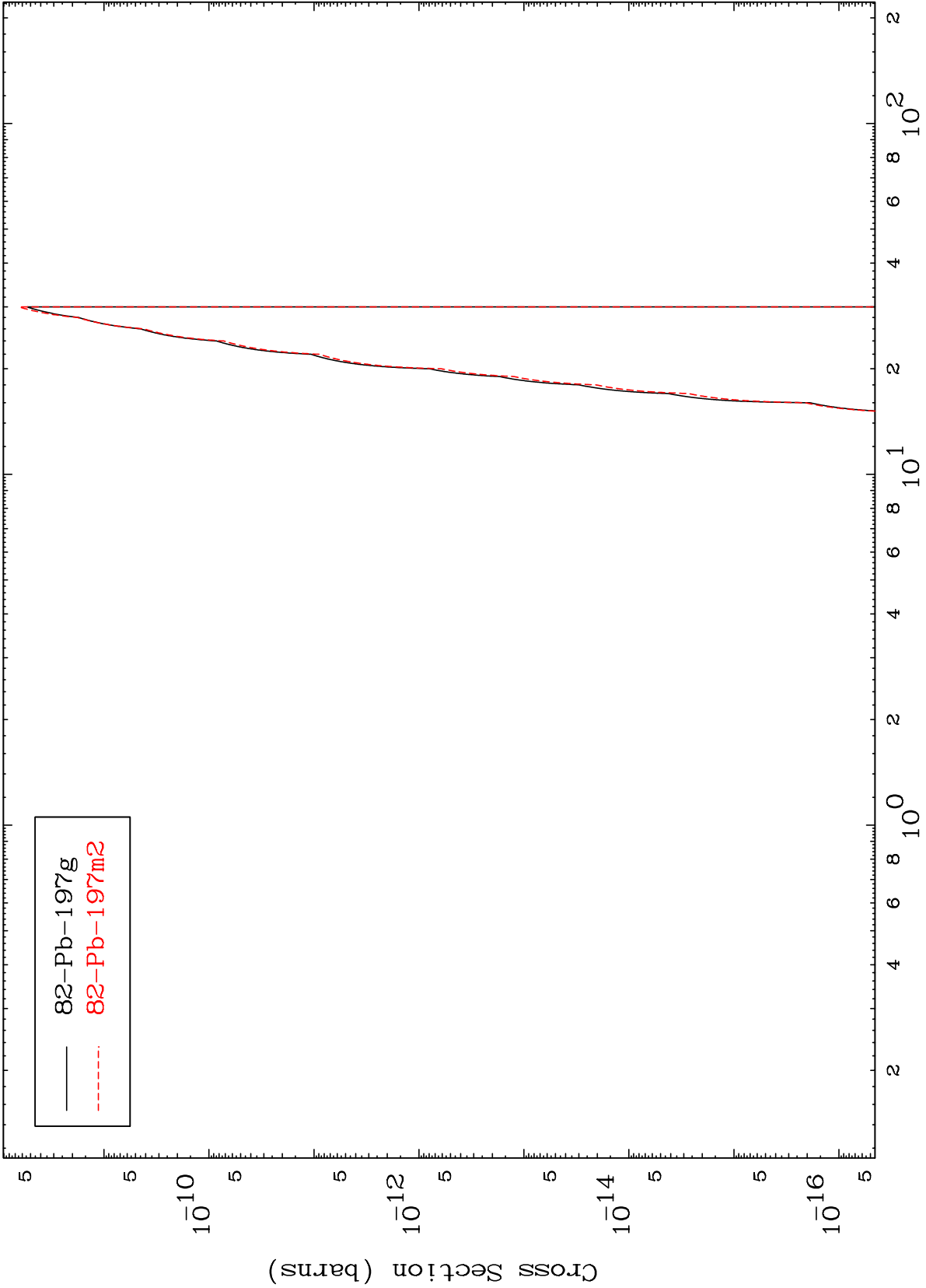
84-Po-203

MAT 8416

(n,n') 2 α

84-Po-203

Radionuclide Production Cross Section



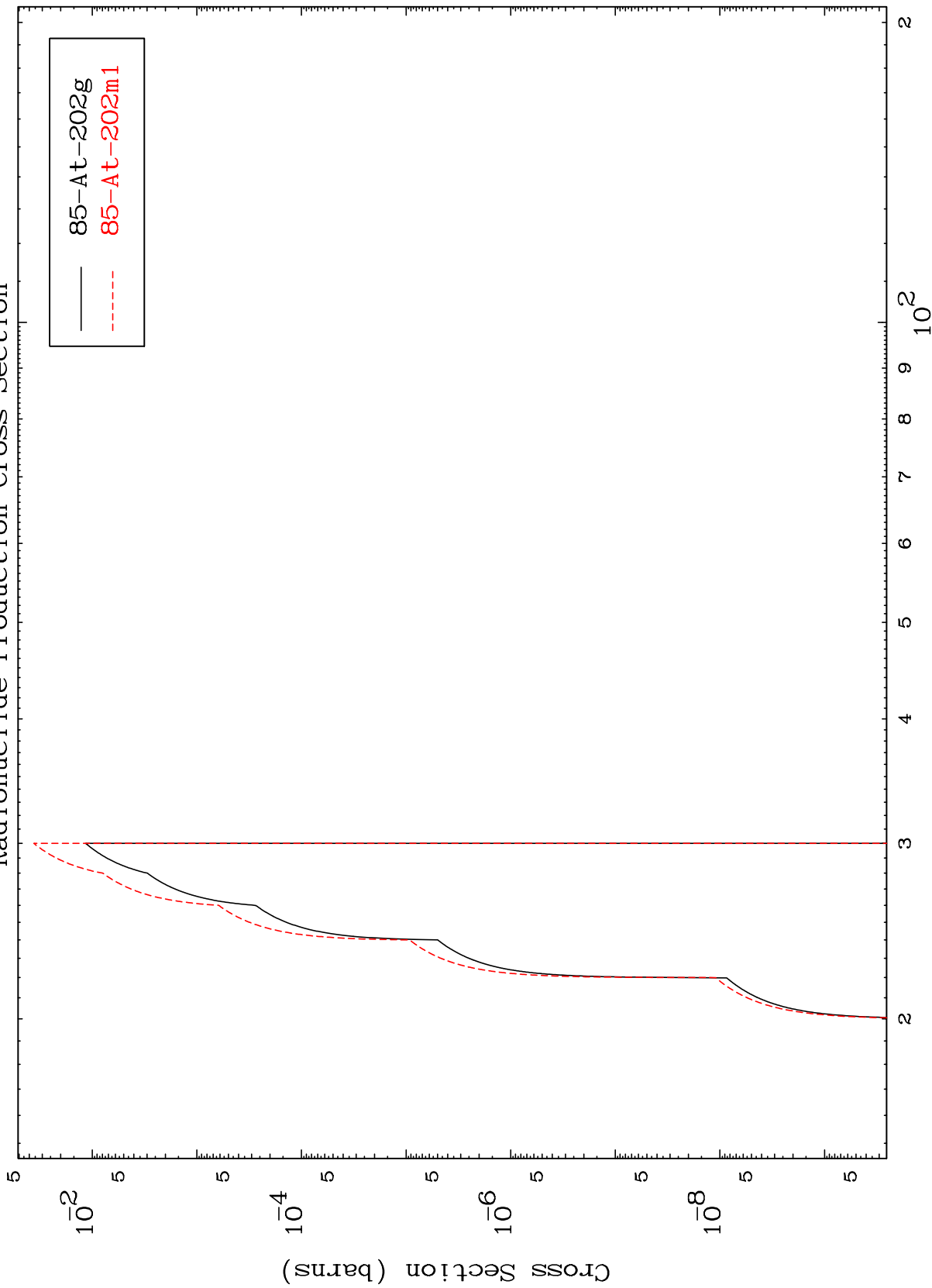
— 82-Pb-197g
- - - 82-Pb-197m2

MAT 8416

(n,n') t

84-Po-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

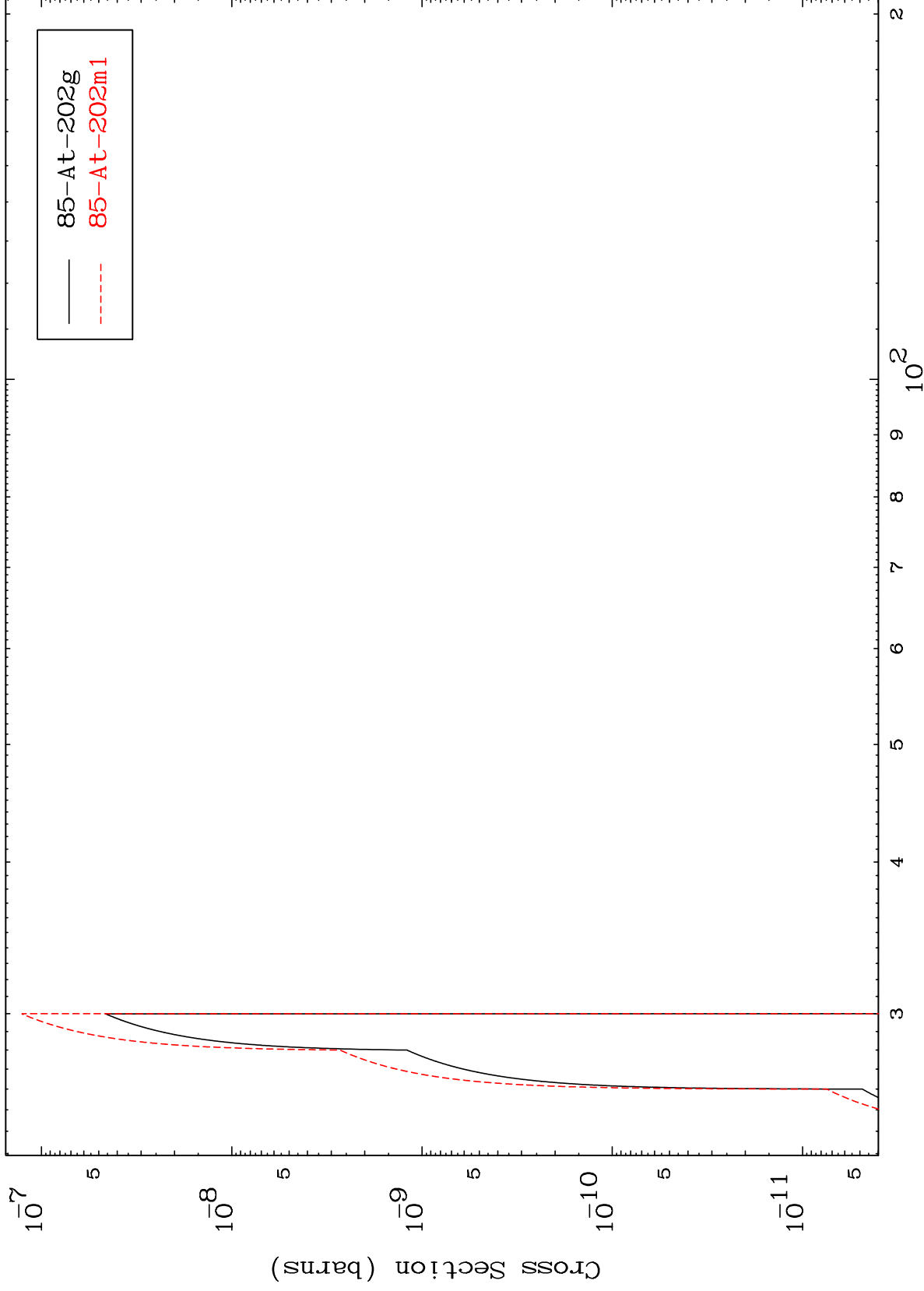
84-Po-203

MAT 8416

(n,3n) p

84-Po-203

Radionuclide Production Cross Section



21

Incident Energy (MeV)

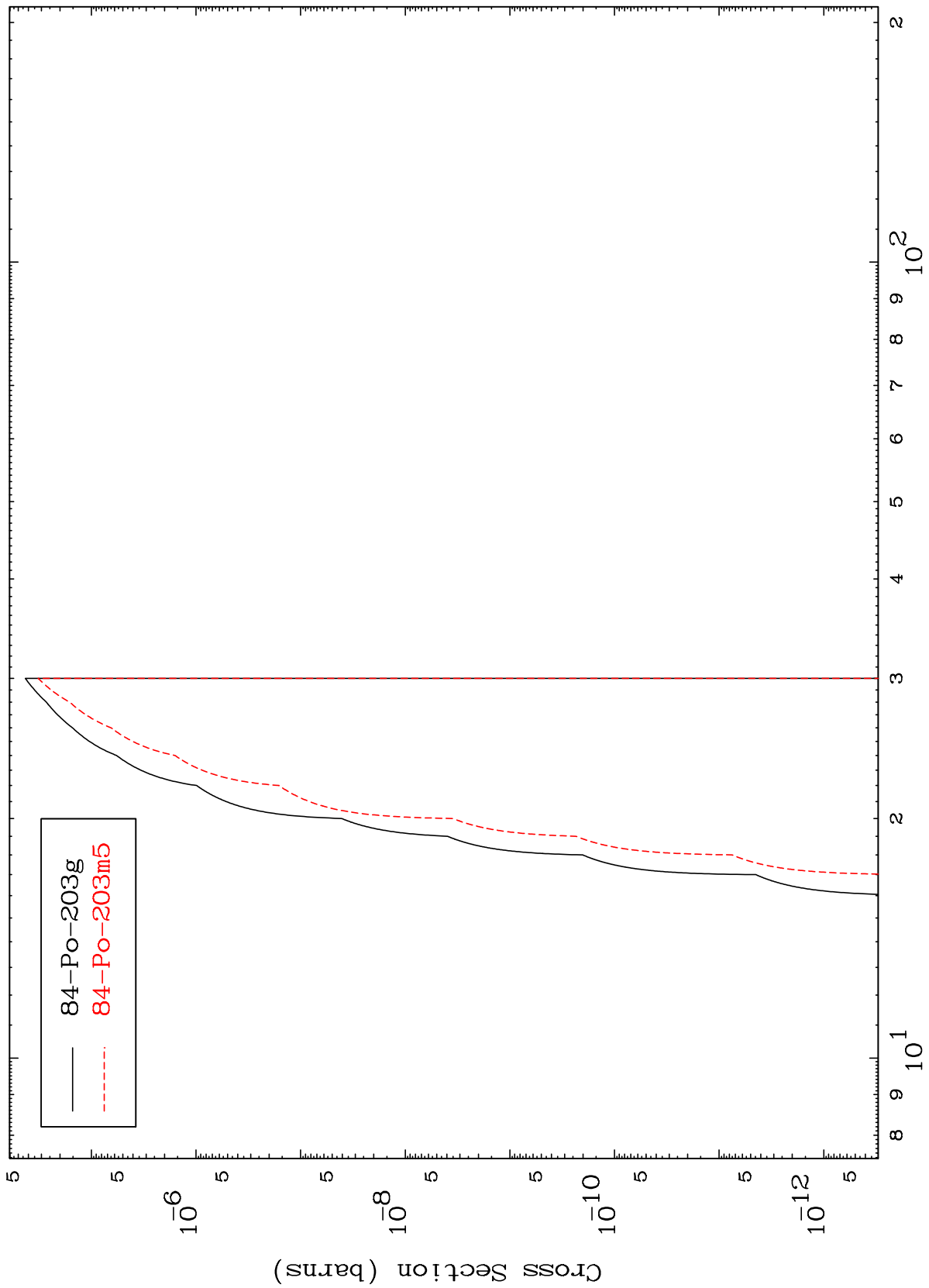
84-Po-203

MAT 8416

(n,2n) p

84-Po-203

Radionuclide Production Cross Section

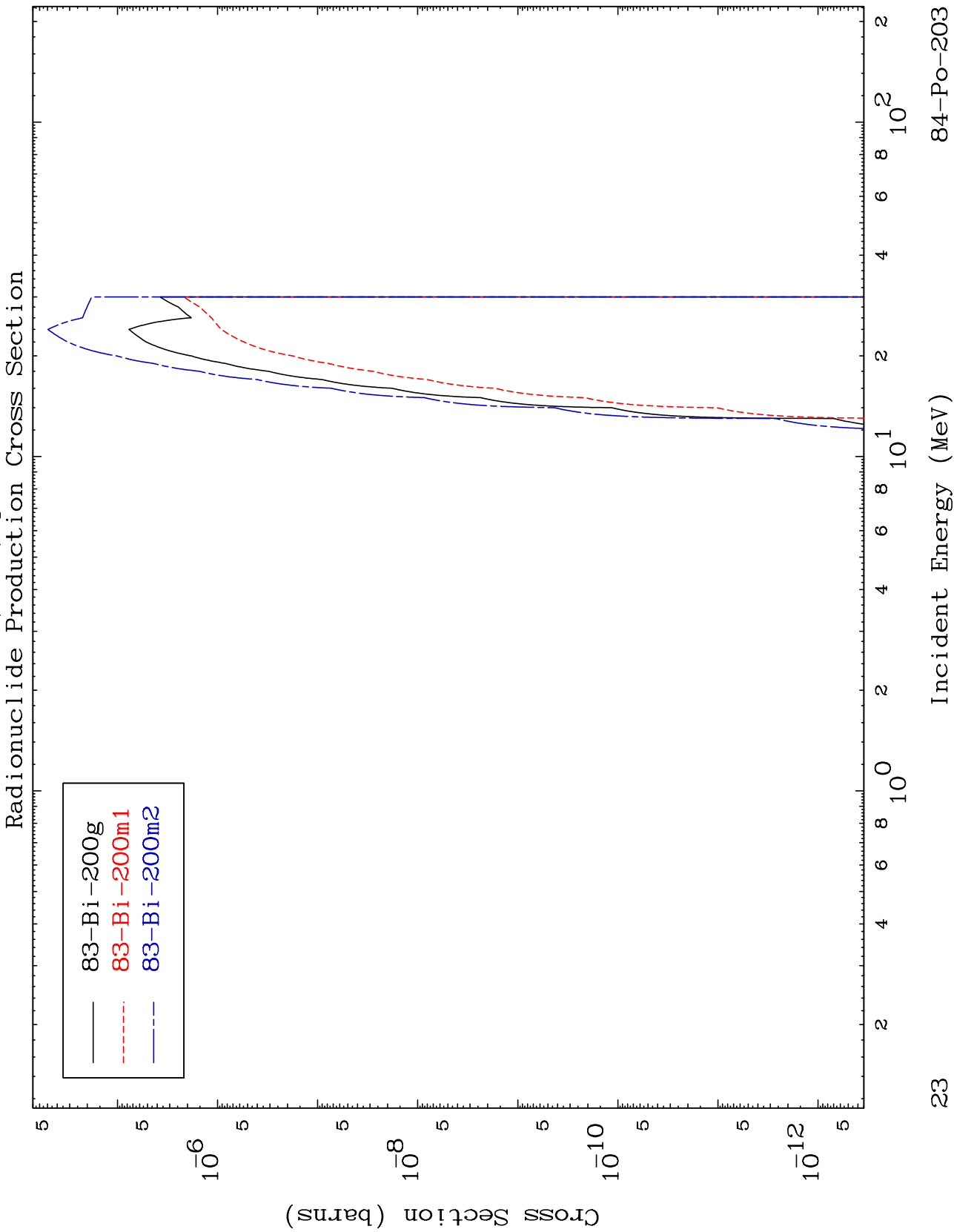


84-Po-203g
84-Po-203m5

22

Incident Energy (MeV)

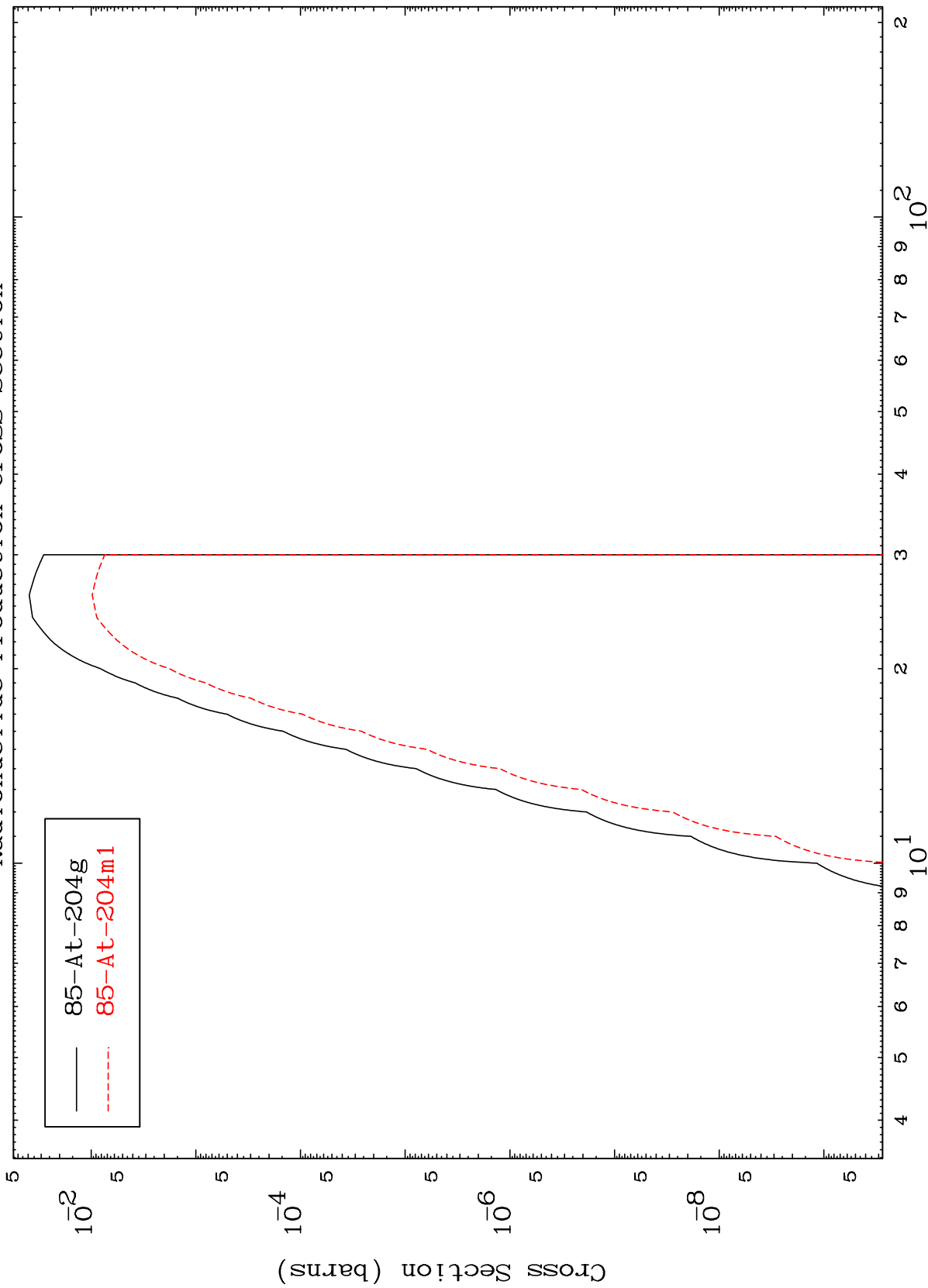
84-Po-203



MAT 8416

84-Po-203

(n,d)
Radionuclide Production Cross Section



84-Po-203

Incident Energy (MeV)

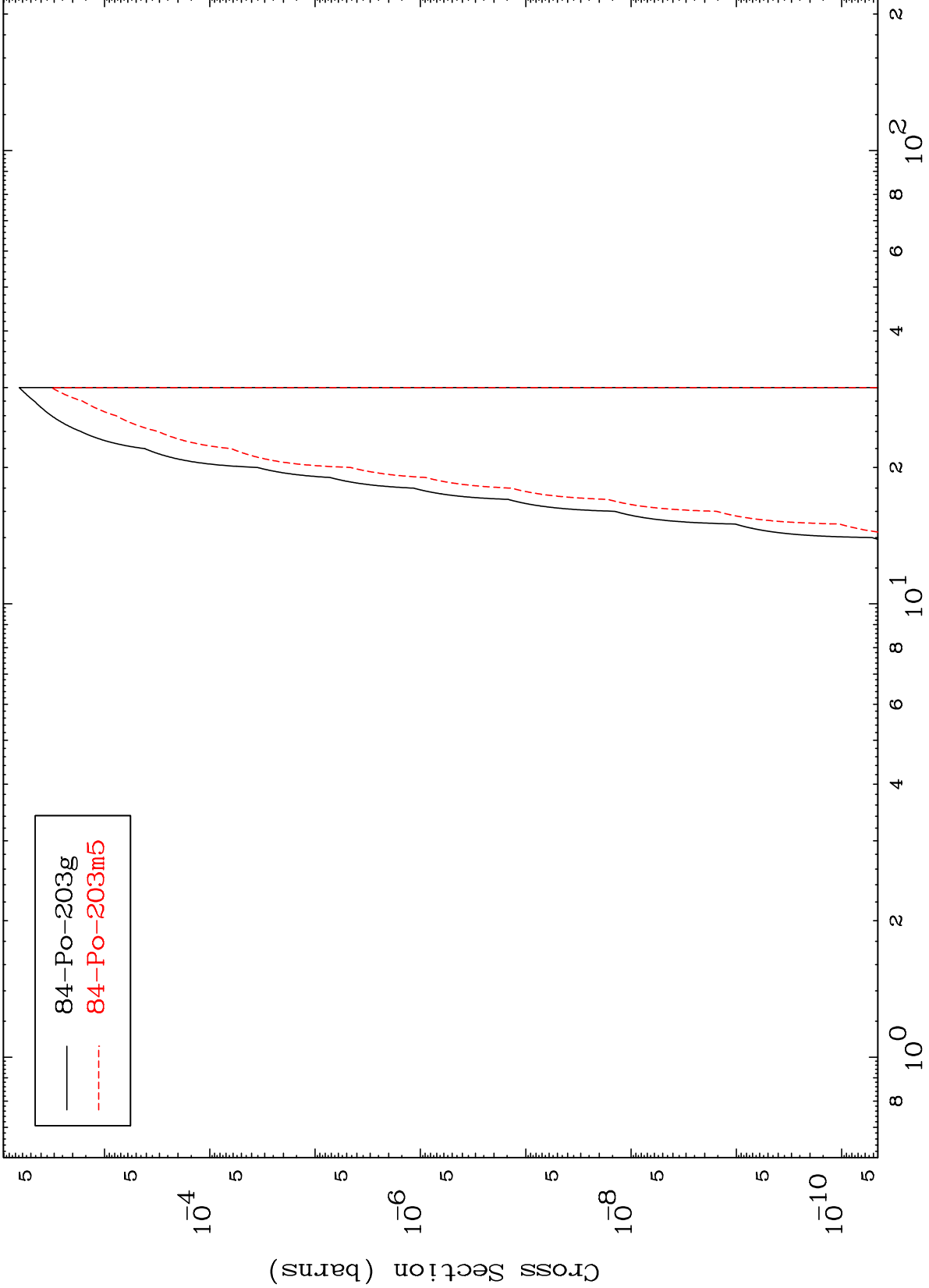
24

MAT 8416

(n,He-3)

84-Po-203

Radionuclide Production Cross Section



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

25

Incident Energy (MeV)

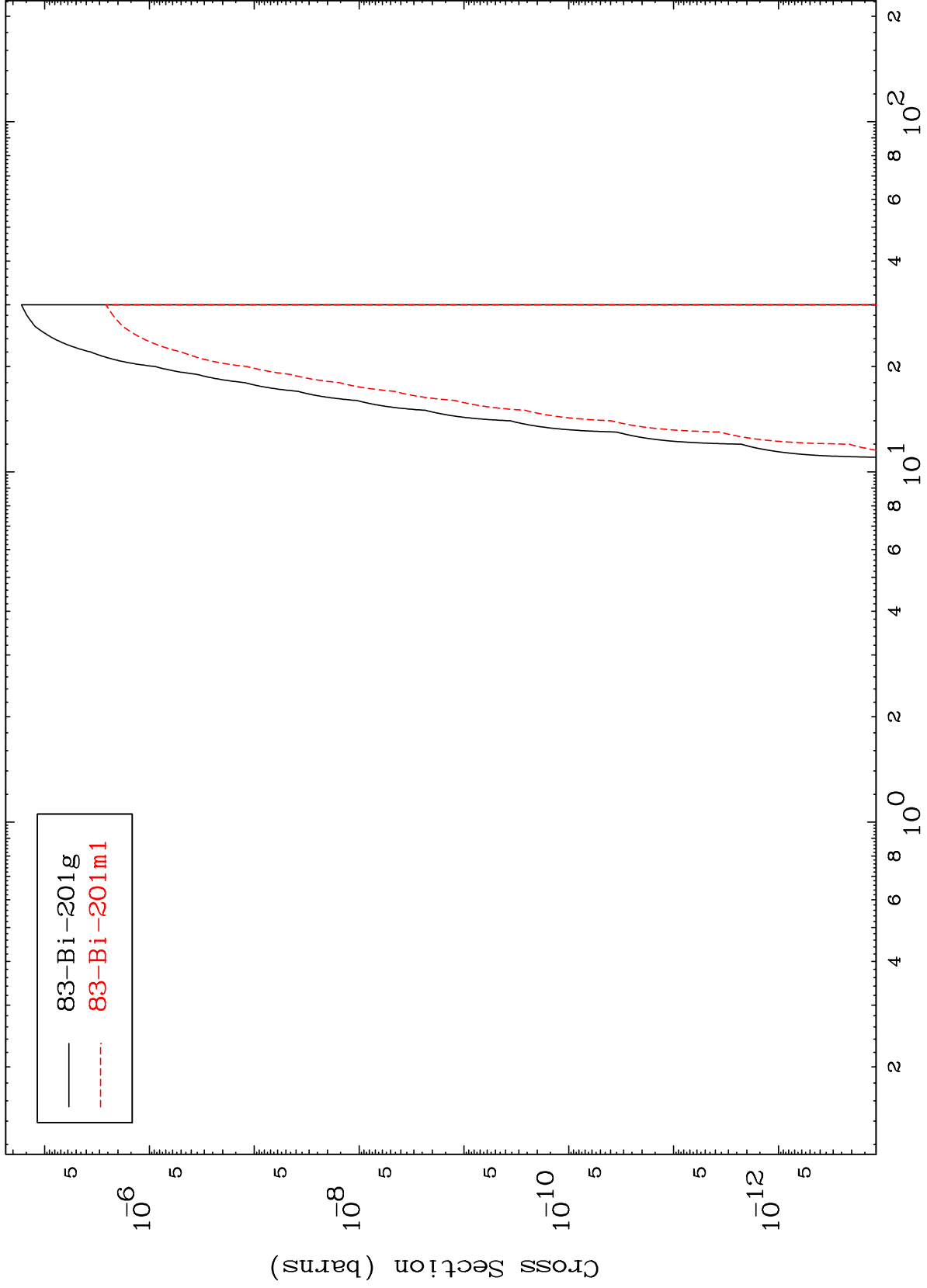
84-Po-203

MAT 8416

(n,p) α

84-Po-203

Radionuclide Production Cross Section

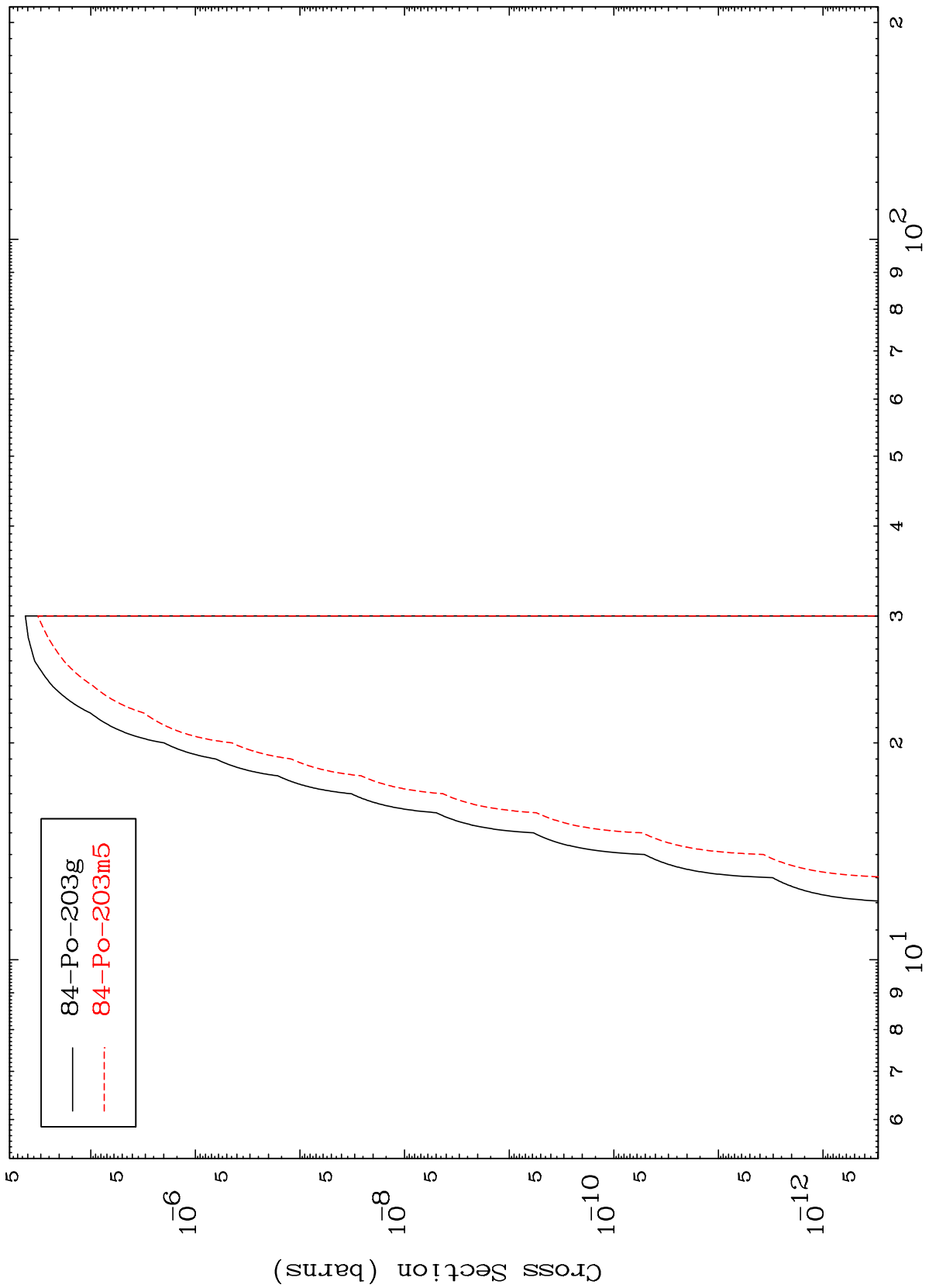


MAT 8416

(n,p) d

84-Po-203

Radionuclide Production Cross Section



27

Incident Energy (MeV)

84-Po-203

MAT 8416

(n,d) α

84-Po-203

