

Program EVALPLOT
(Version 2021-1)

by

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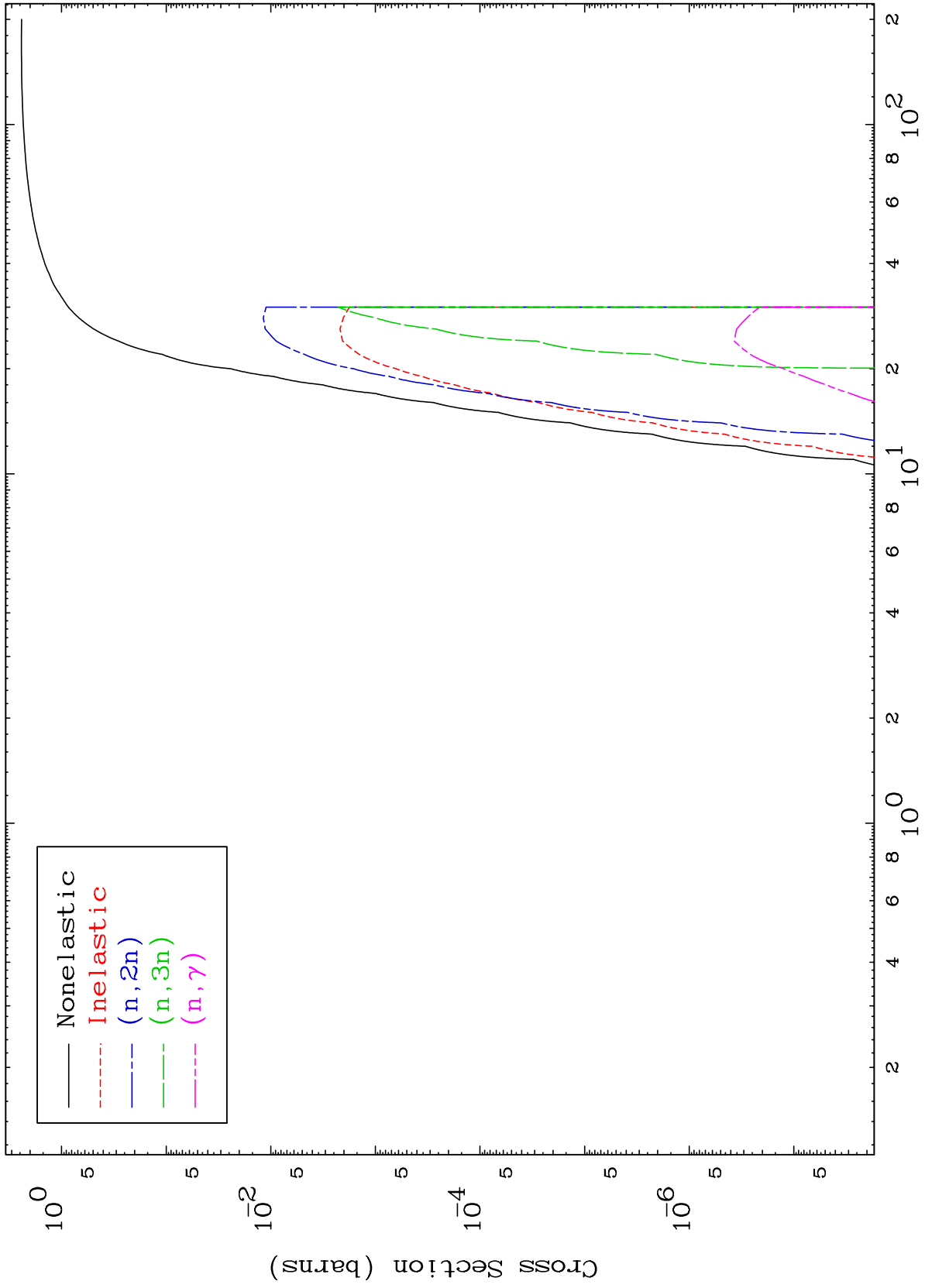
Press Mouse Button to Start

MAT 8417

He-3 Major

84-Po-203m

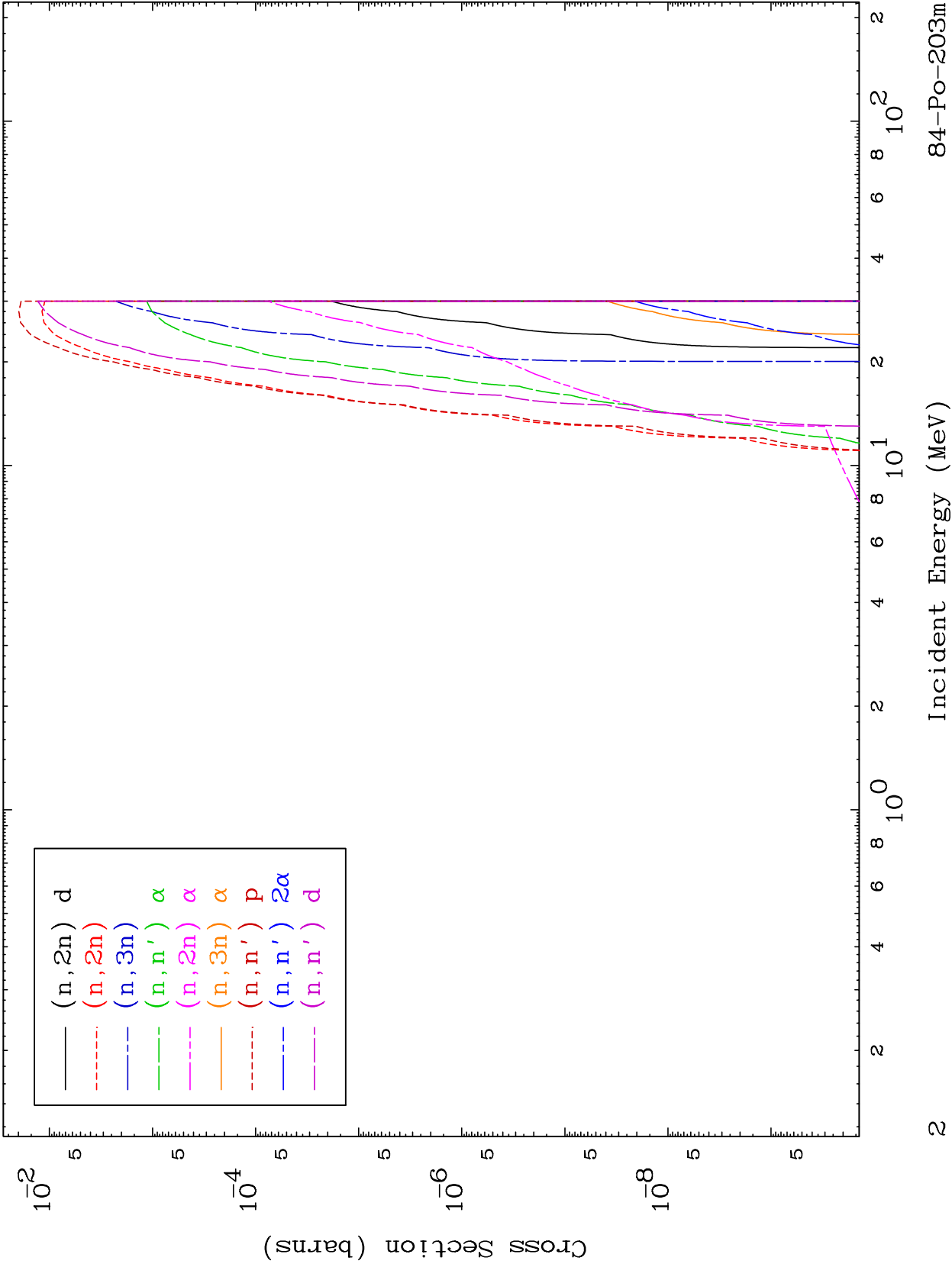
0 Kelvin Cross Sections



MAT 8417

He-3 Neutron Absorption
0 Kelvin Cross Sections

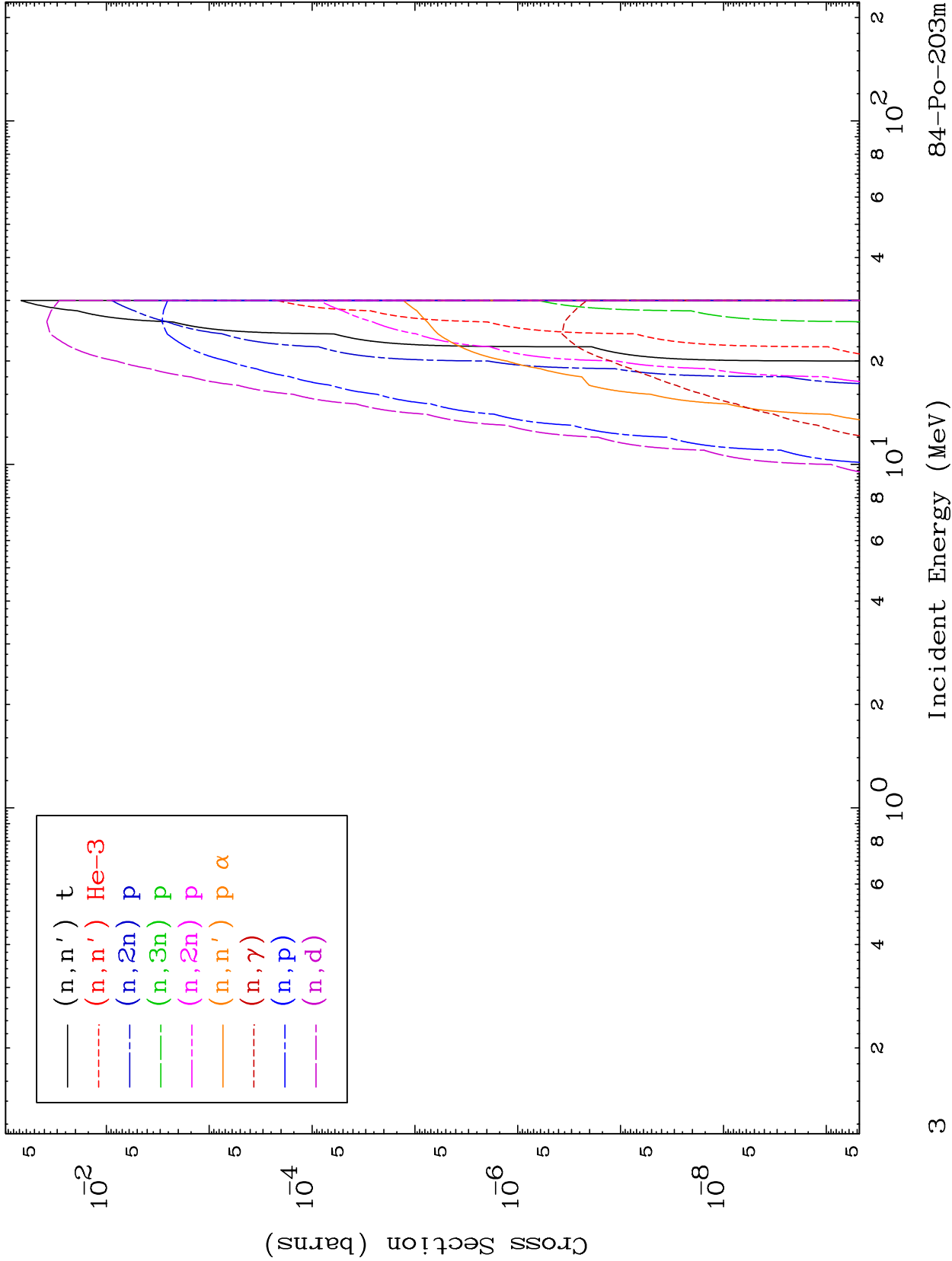
84-Po-203m



MAT 8417

He-3 Neutron Absorption
0 Kelvin Cross Sections

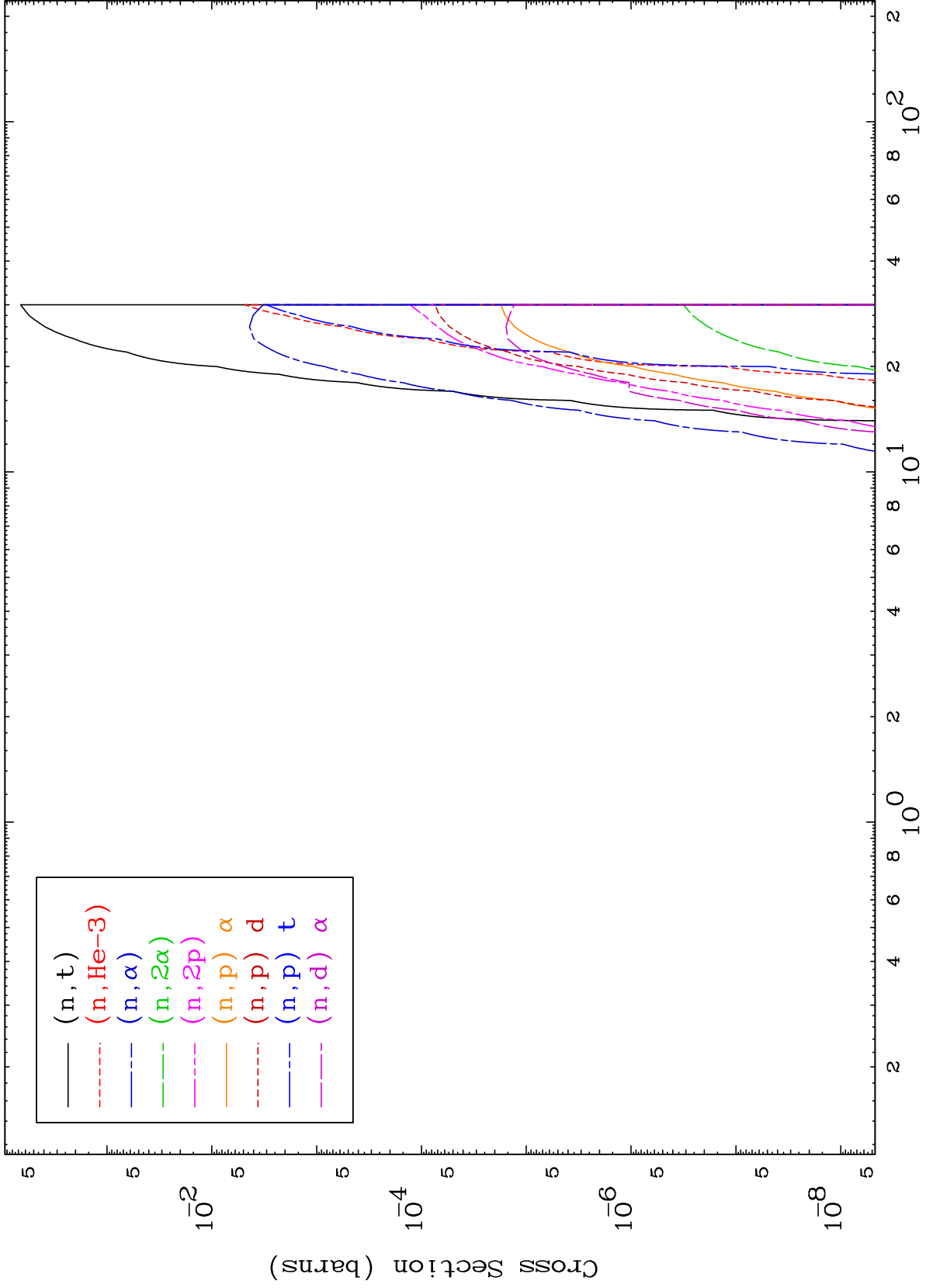
84-Po-203m



MAT 8417

He-3 Neutron Absorption
0 Kelvin Cross Sections

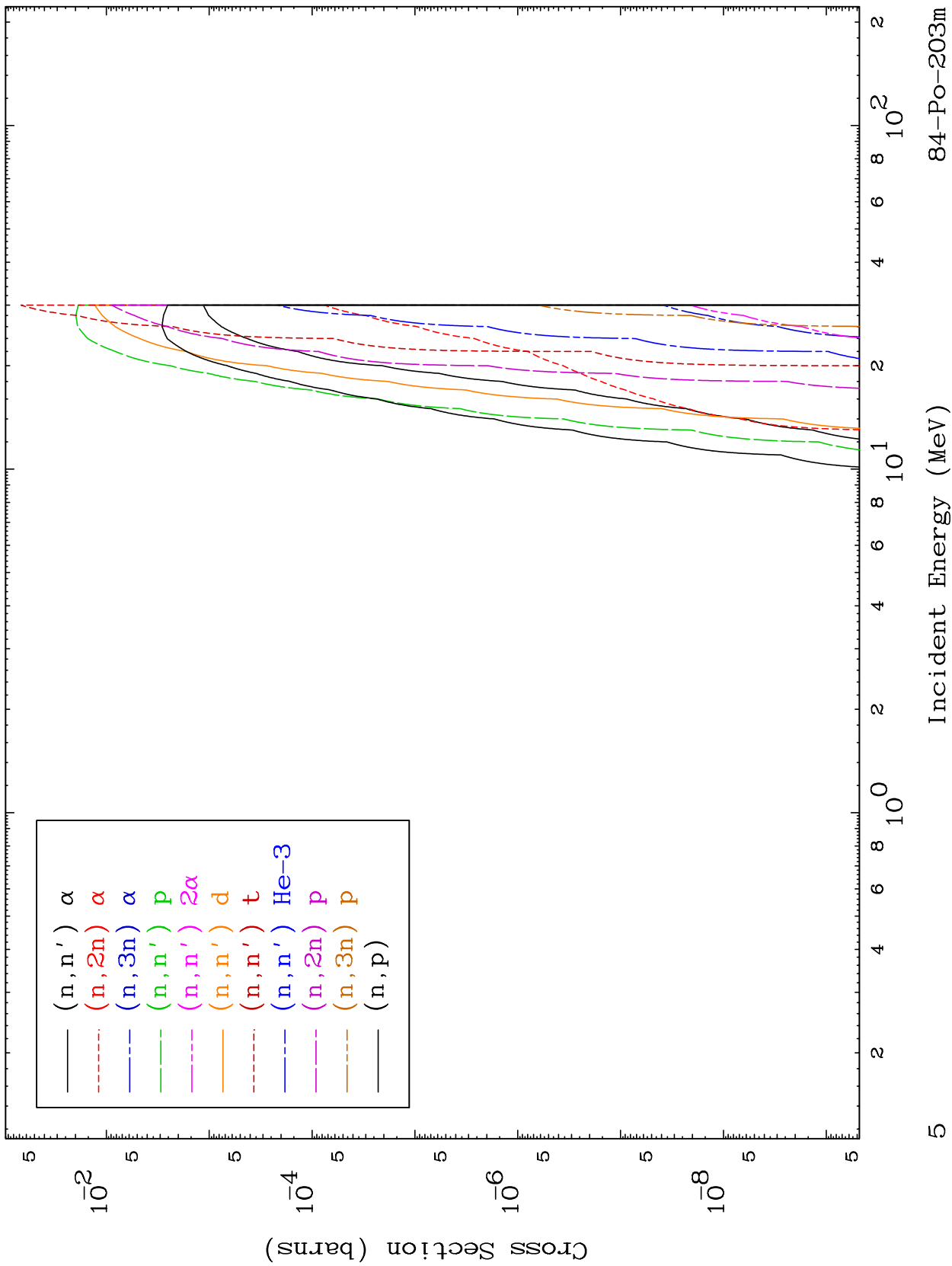
84-Po-203m



MAT 8417

He-3 Charged Particle
0 Kelvin Cross Sections

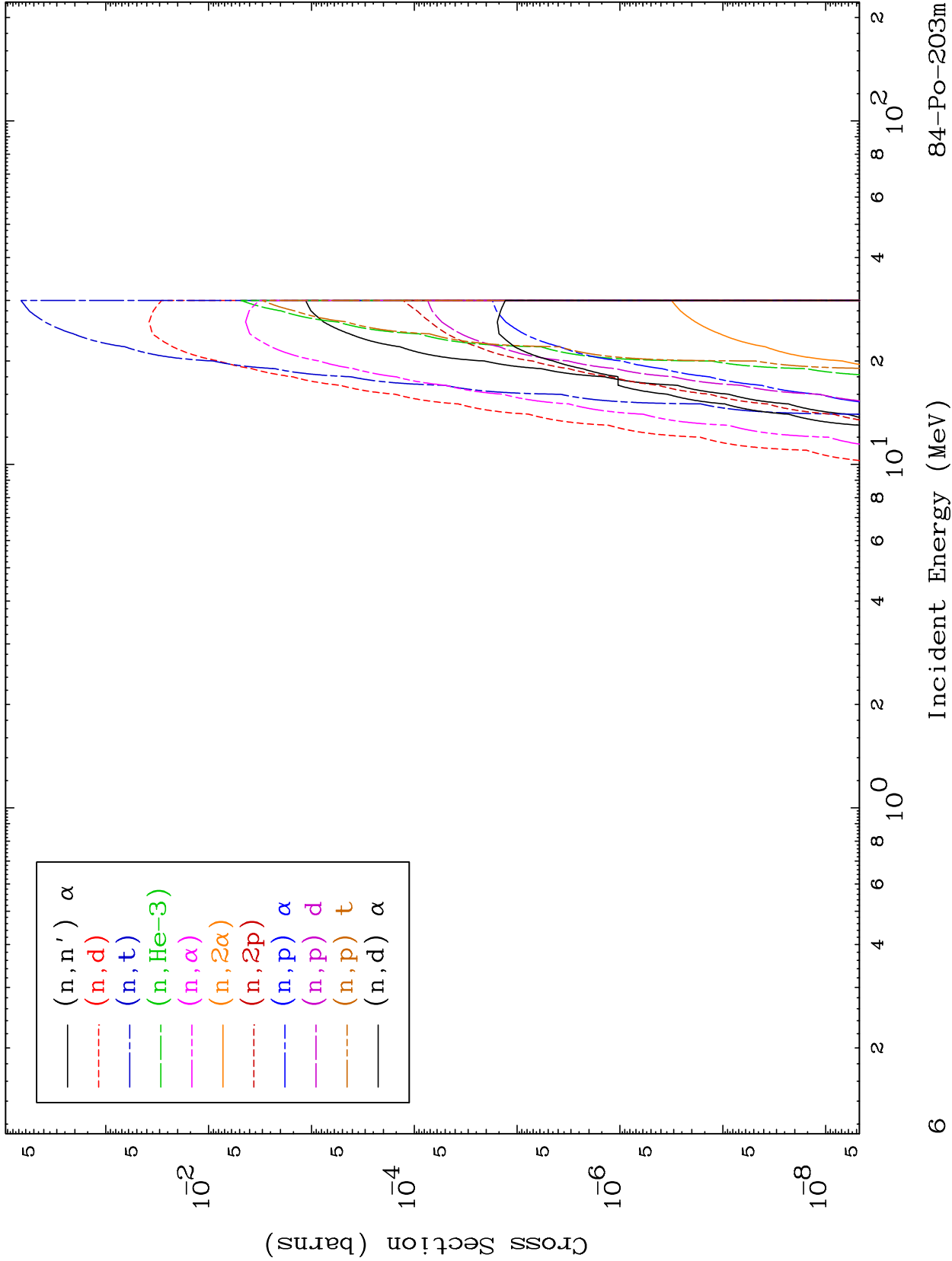
84-Po-203m



MAT 8417

He-3 Charged Particle
0 Kelvin Cross Sections

84-Po-203m

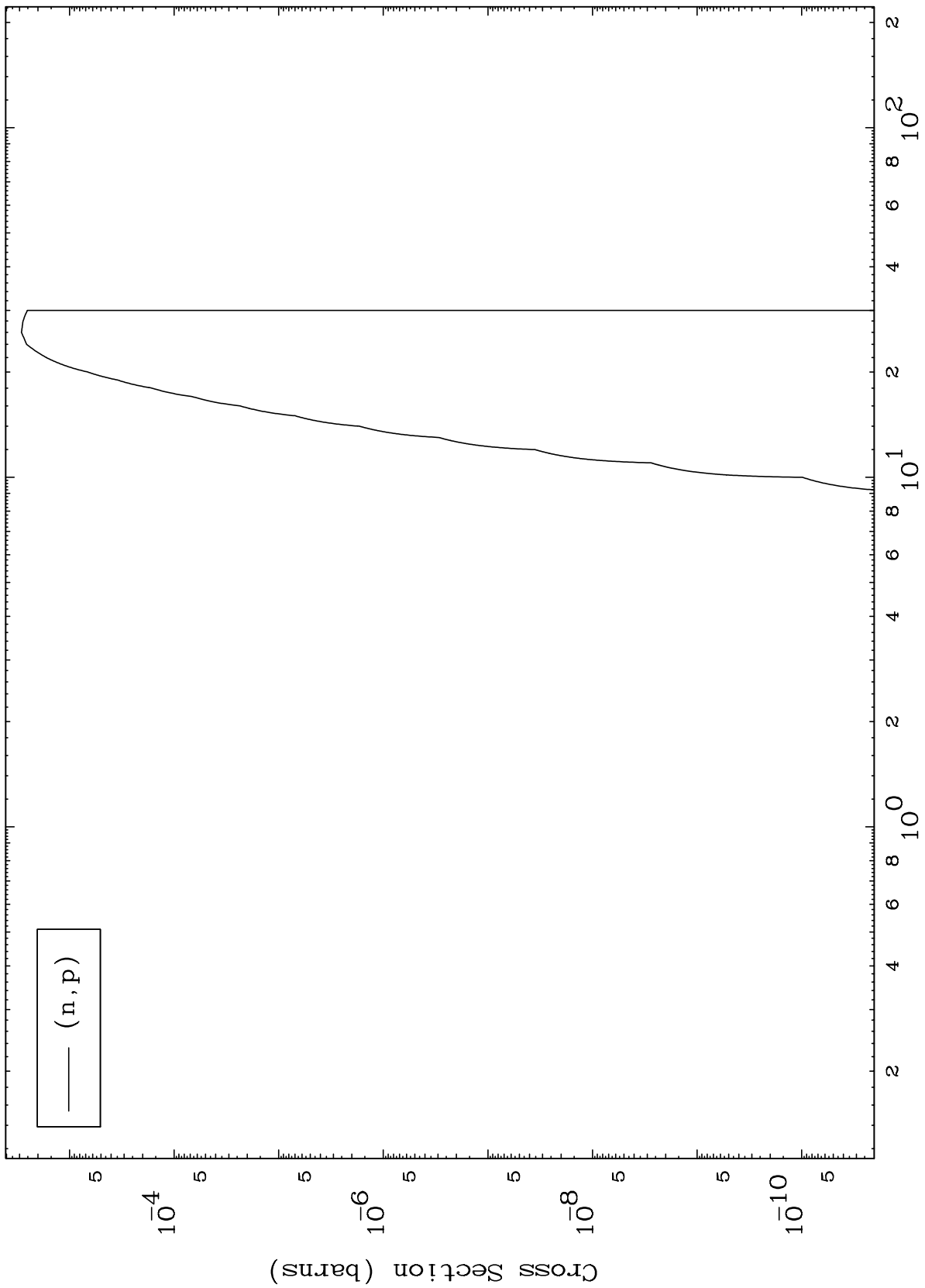


MAT 8417

(He-3,p) Levels

84-Po-203m

0 Kelvin Cross Sections

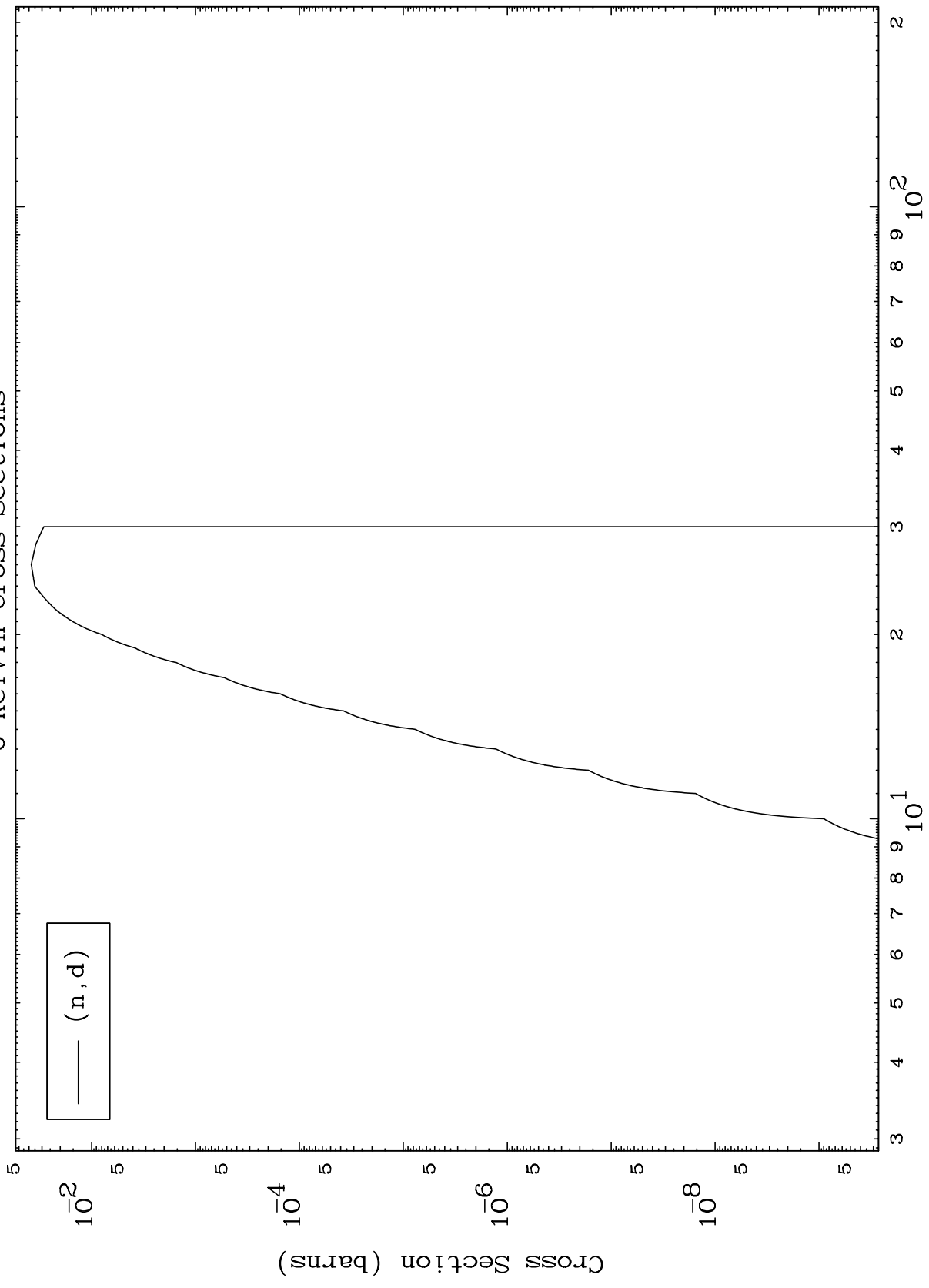


MAT 8417

(He-3,d) Levels

84-Po-203m

0 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-203m

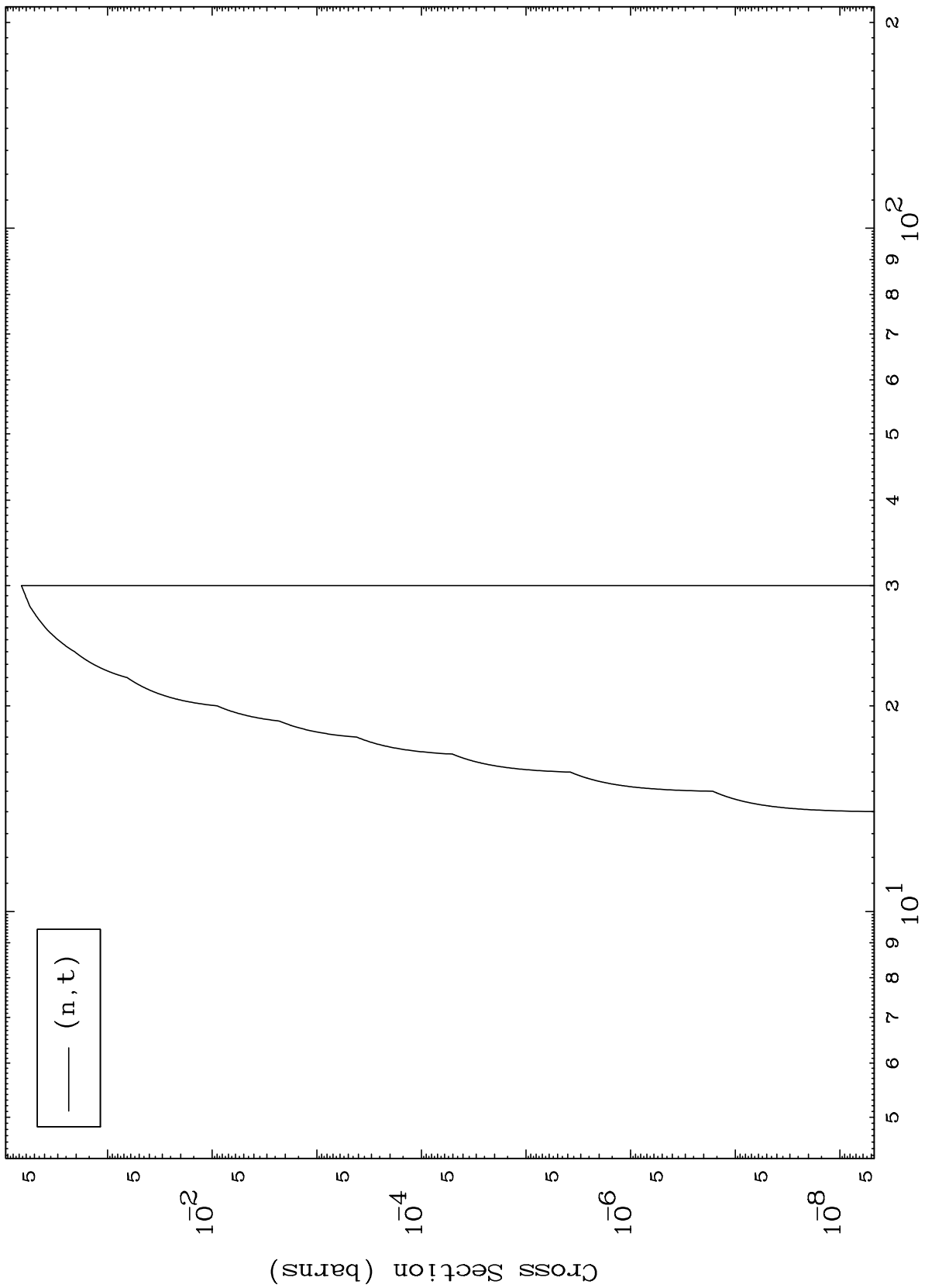
8

MAT 8417

(He-3,t) Levels

84-Po-203m

0 Kelvin Cross Sections

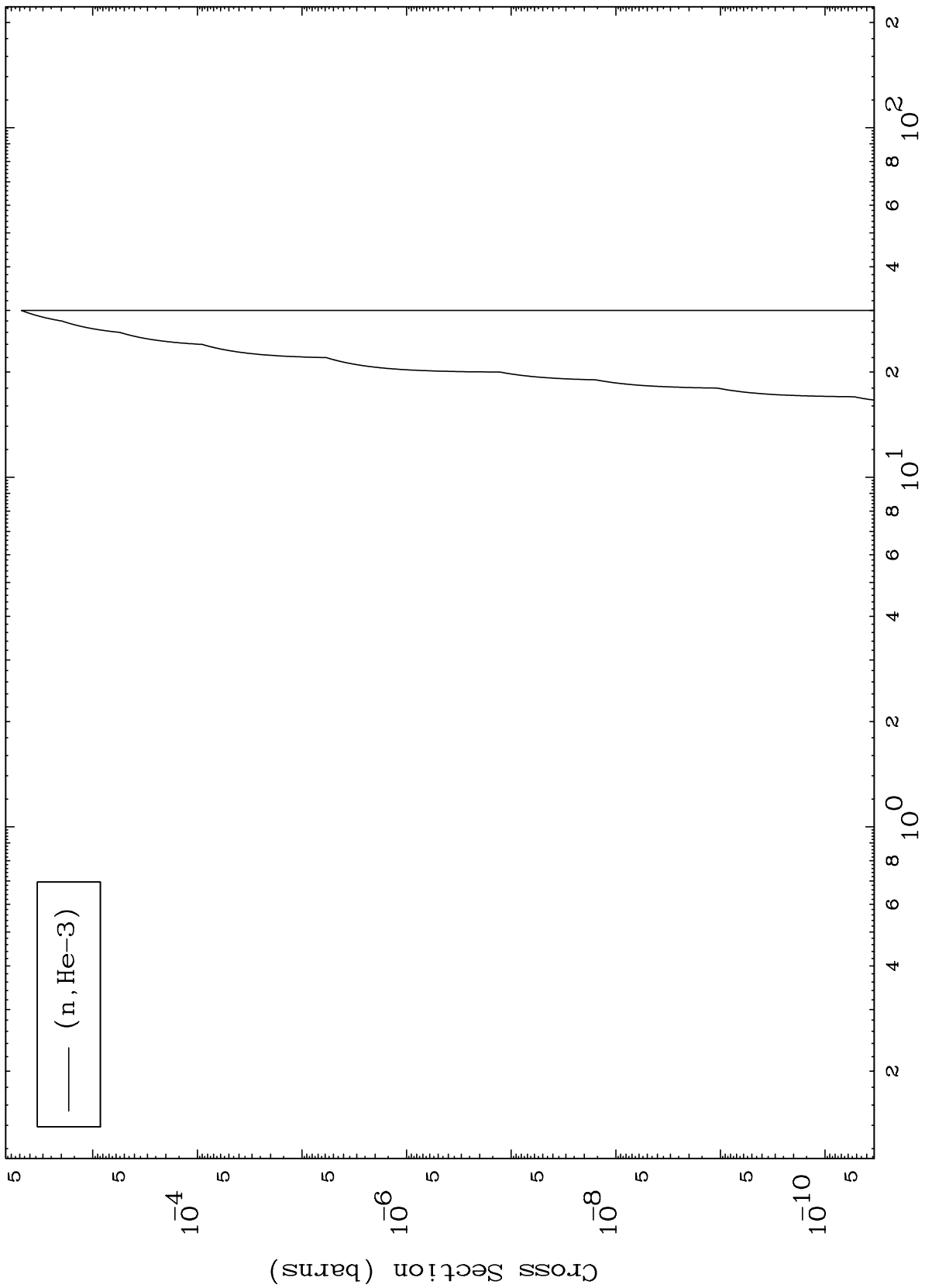


MAT 8417

(He-3, He3) Levels

84-Po-203m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

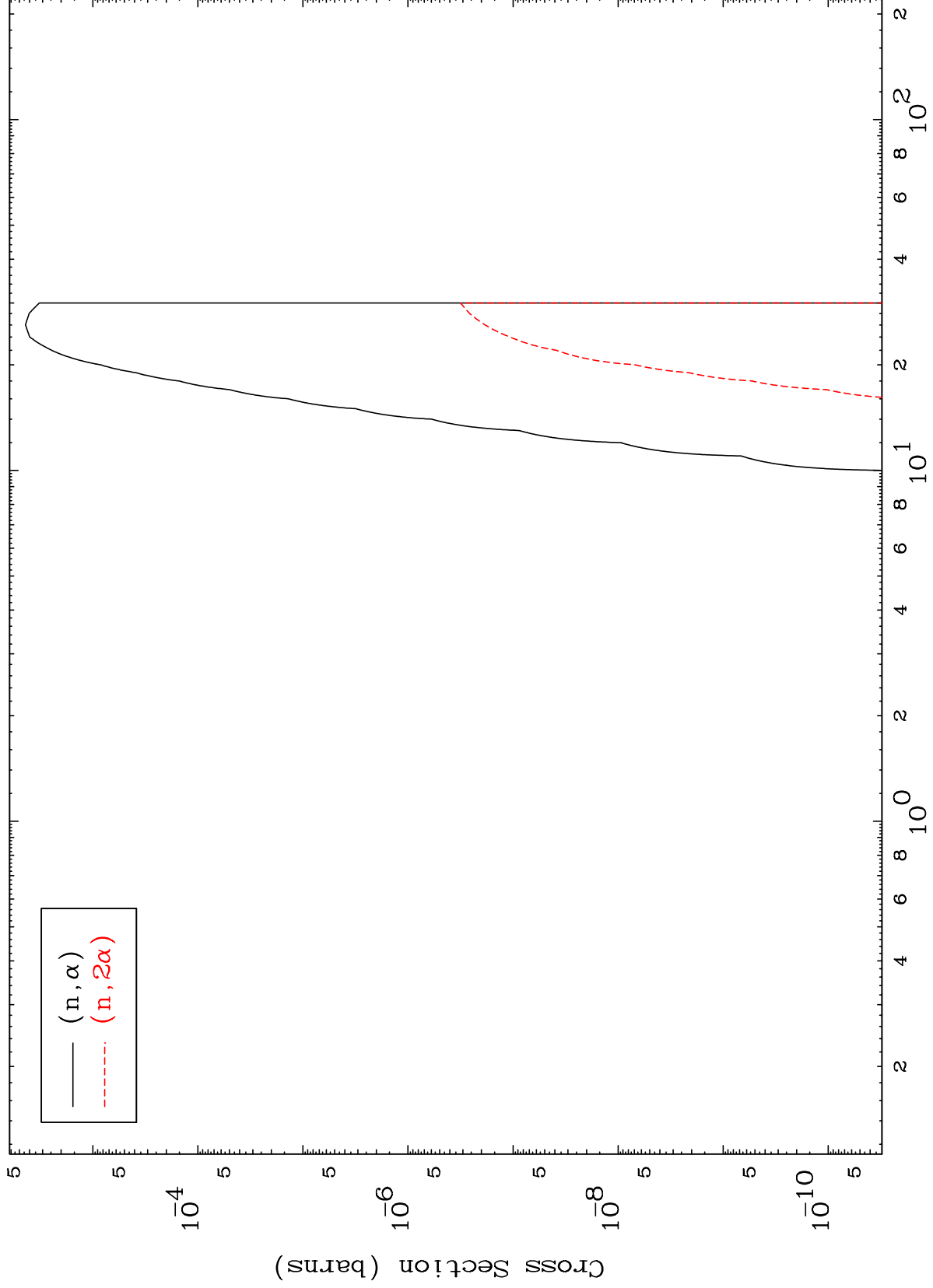
84-Po-203m

MAT 8417

(He-3, α) Levels

84-Po-203m

0 Kelvin Cross Sections

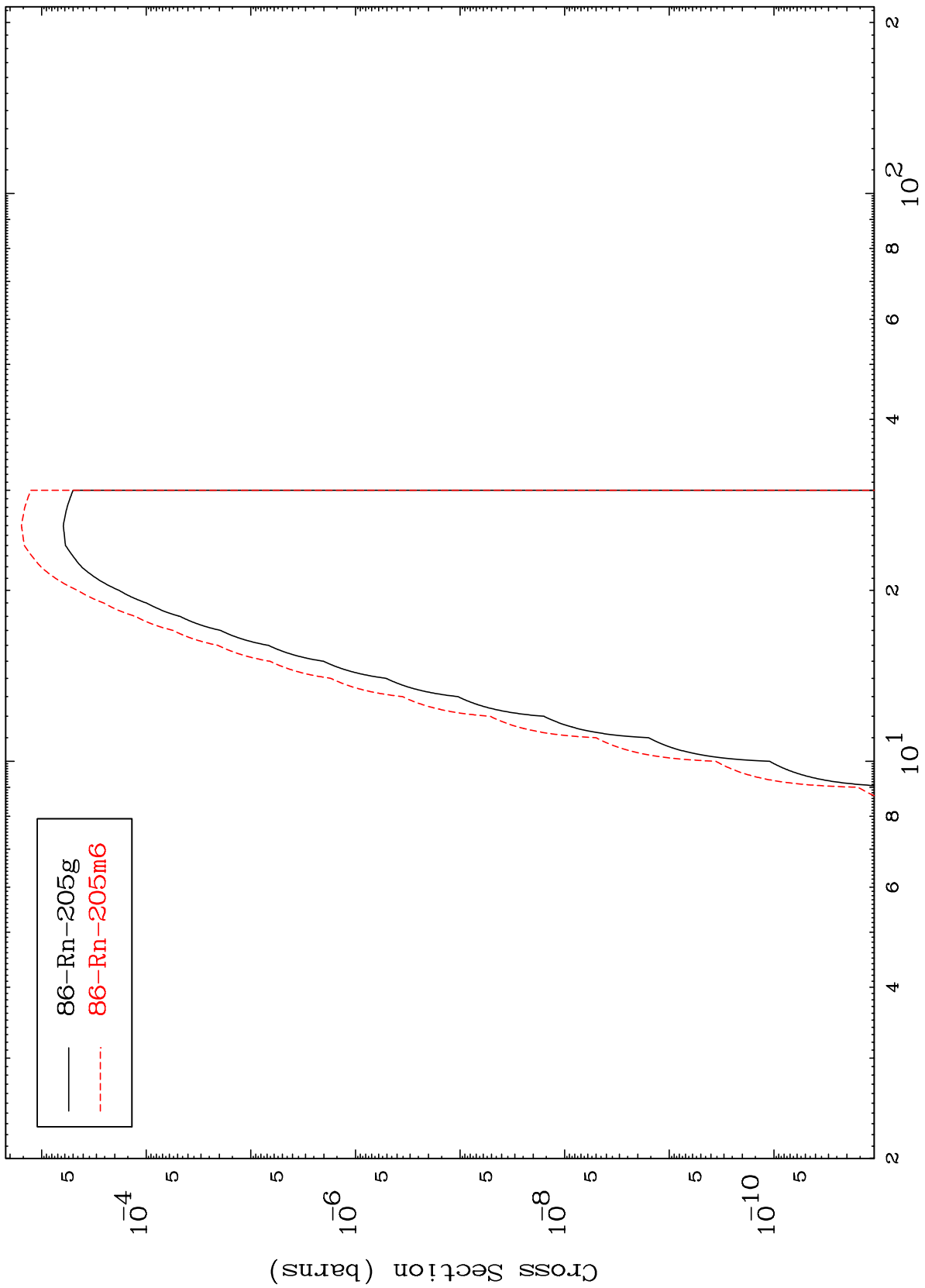


MAT 8417

84-Po-203m

Radionuclide Production Cross Section

Inelastic



86-Rn-205g
86-Rn-205m6

84-Po-203m

Incident Energy (MeV)

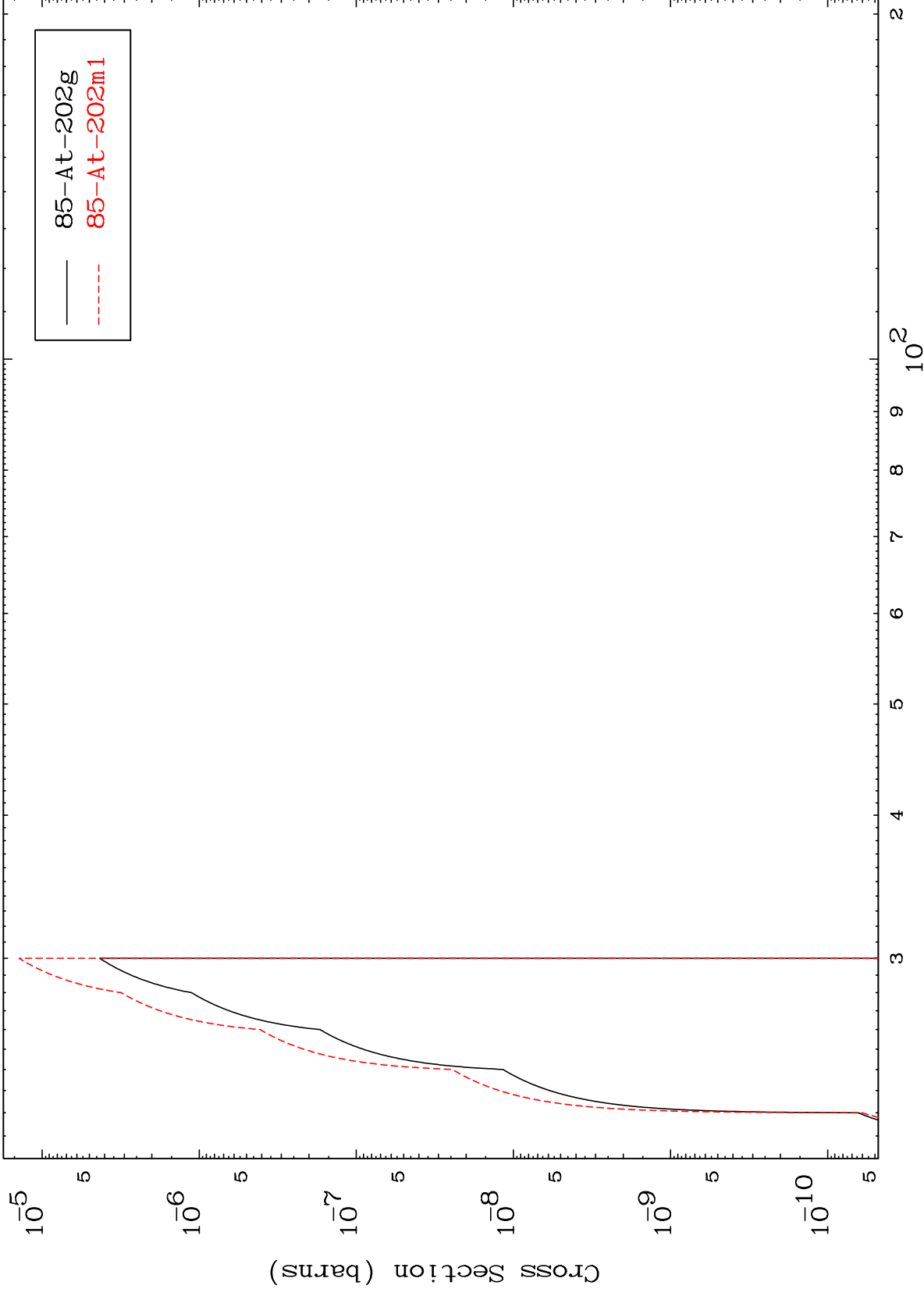
12

MAT 8417

(n,2n) d

84-Po-203m

Radionuclide Production Cross Section



13

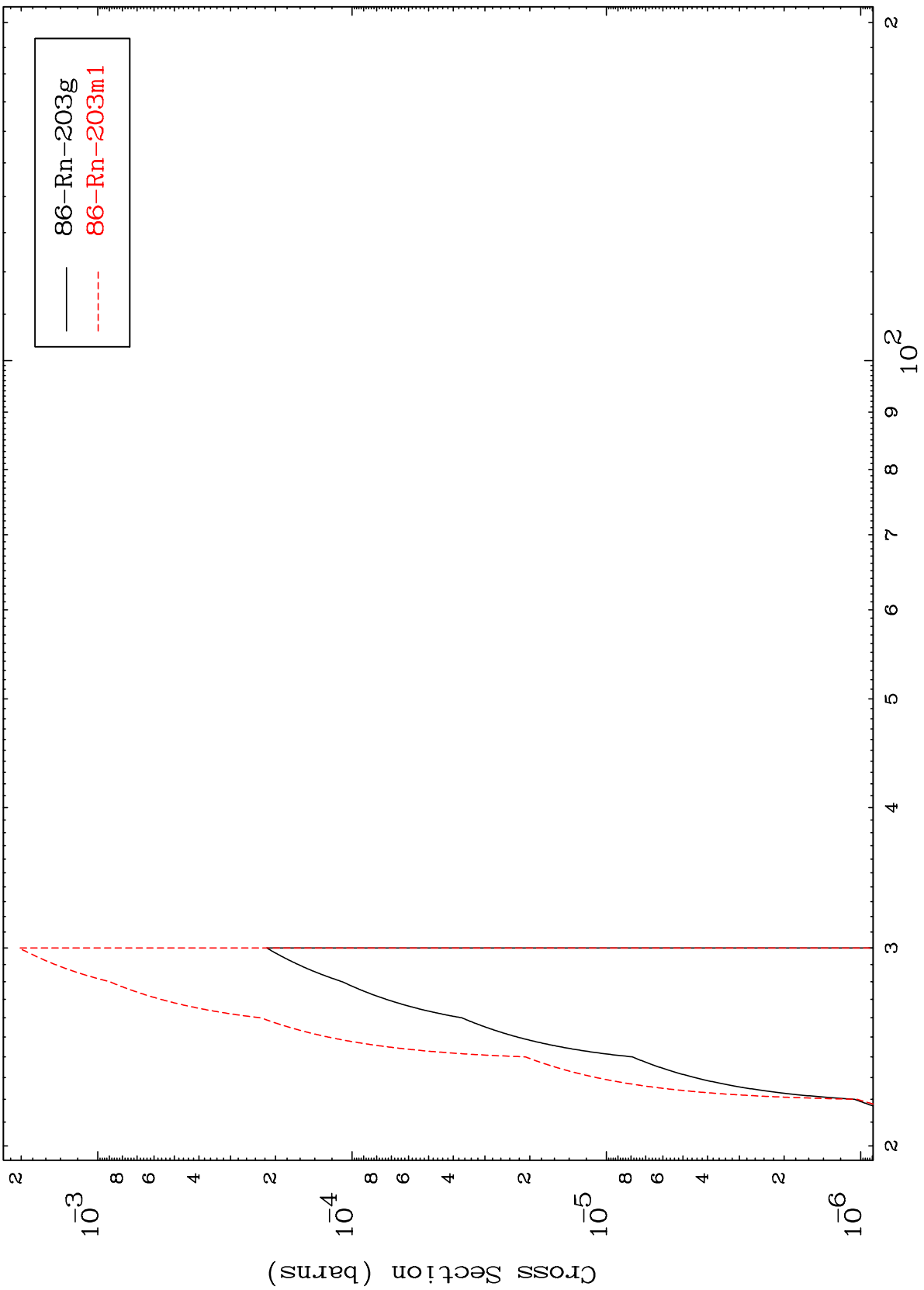
Incident Energy (MeV)

84-Po-203m

MAT 8417

84-Po-203m

(n,3n)
Radionuclide Production Cross Section



86-Rn-203g
86-Rn-203m1

14

Incident Energy (MeV)

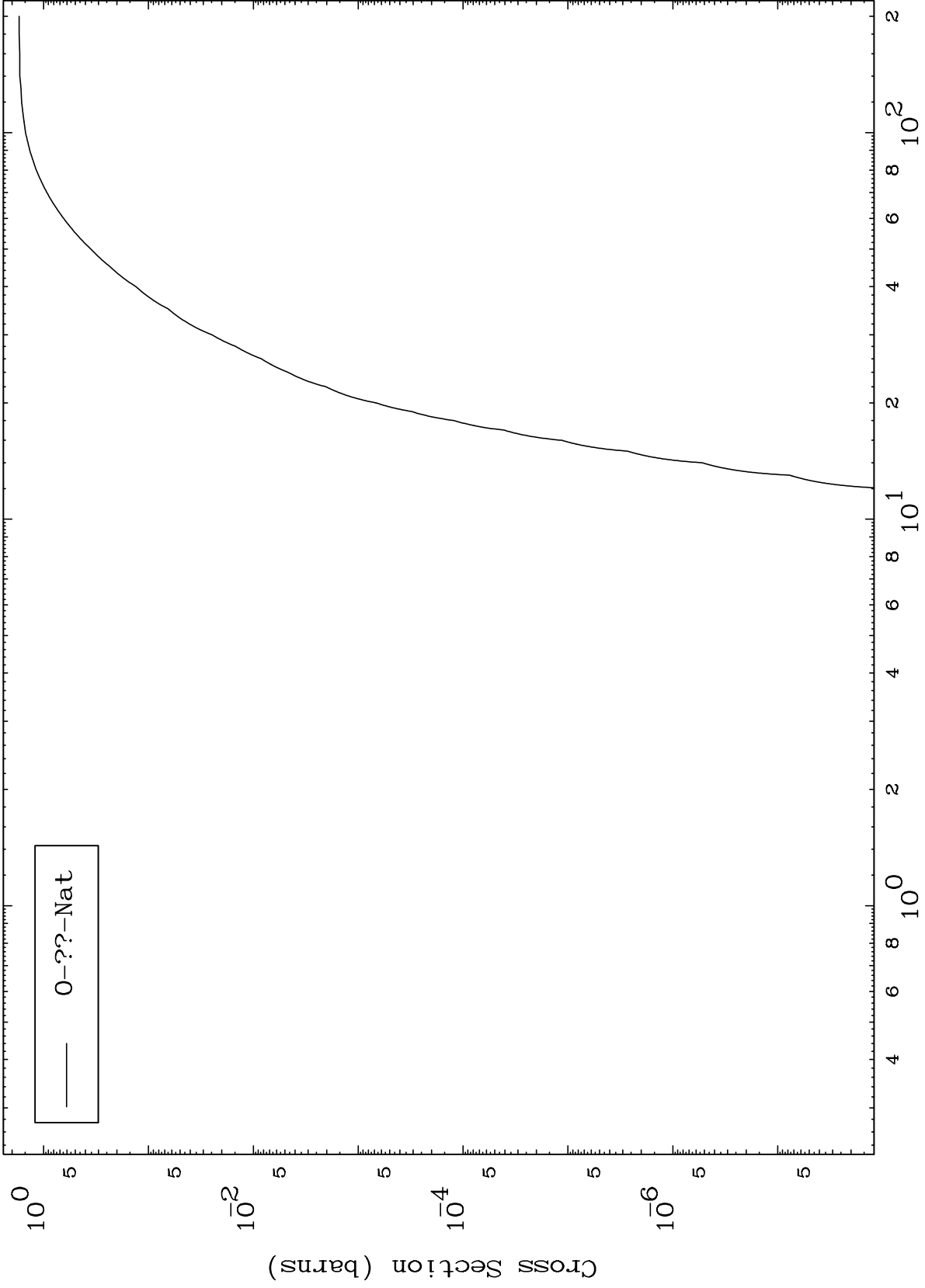
84-Po-203m

MAT 8417

Fission

84-Po-203m

Radionuclide Production Cross Section

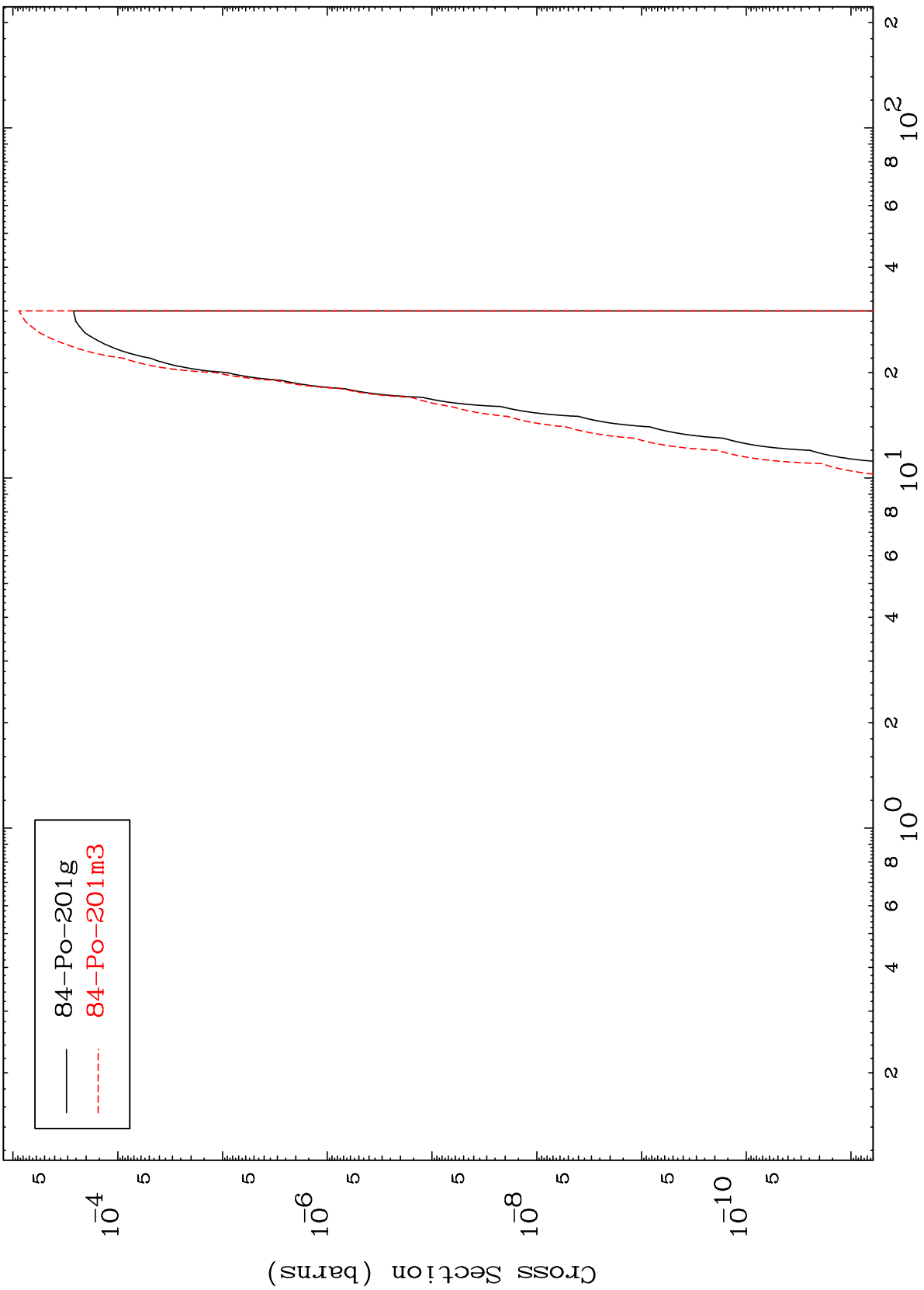


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$(n, n') \alpha$

84-Po-203m

Radionuclide Production Cross Section



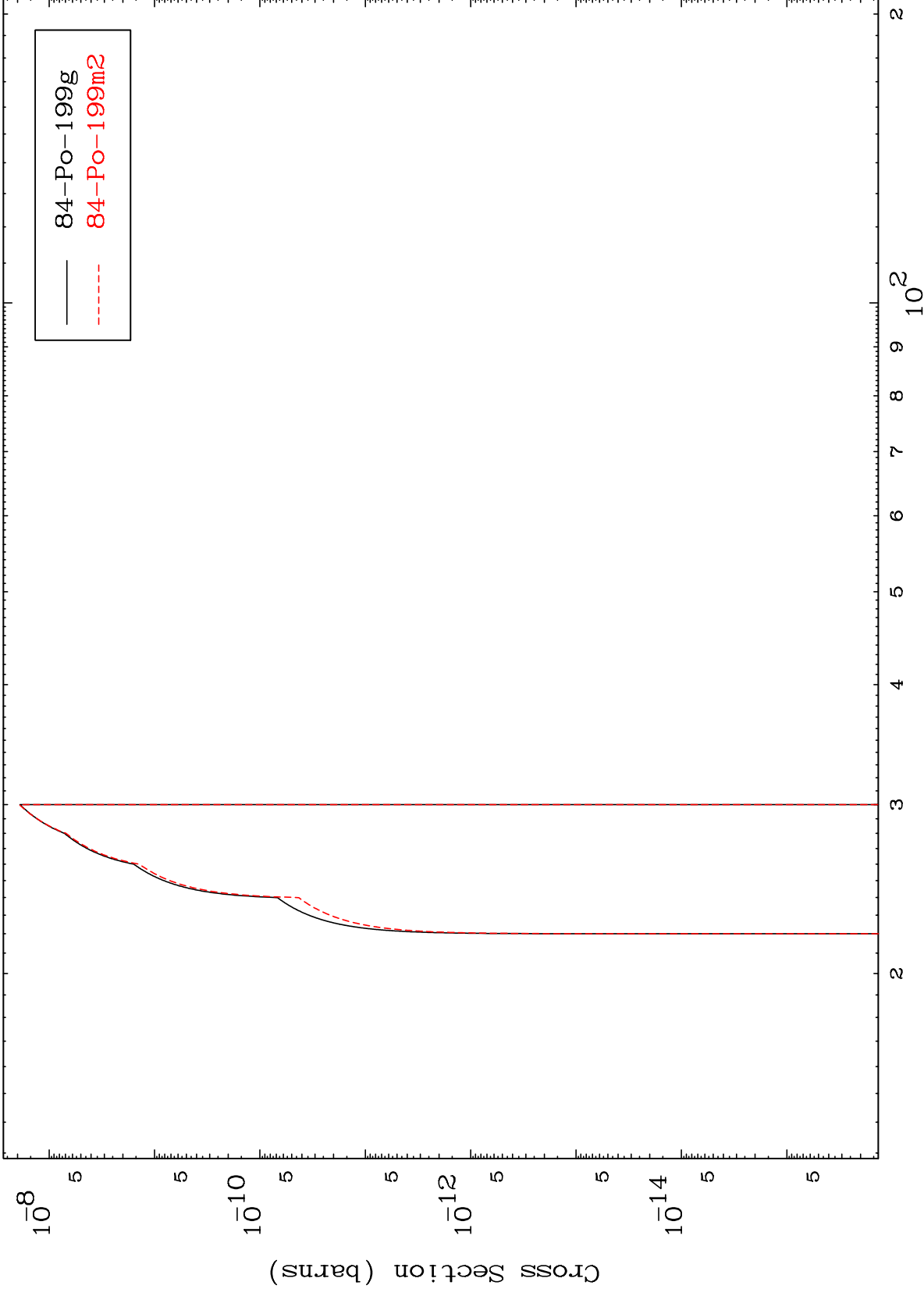
84-Po-201g
84-Po-201m3

MAT 8417

(n,3n) α

84-Po-203m

Radionuclide Production Cross Section



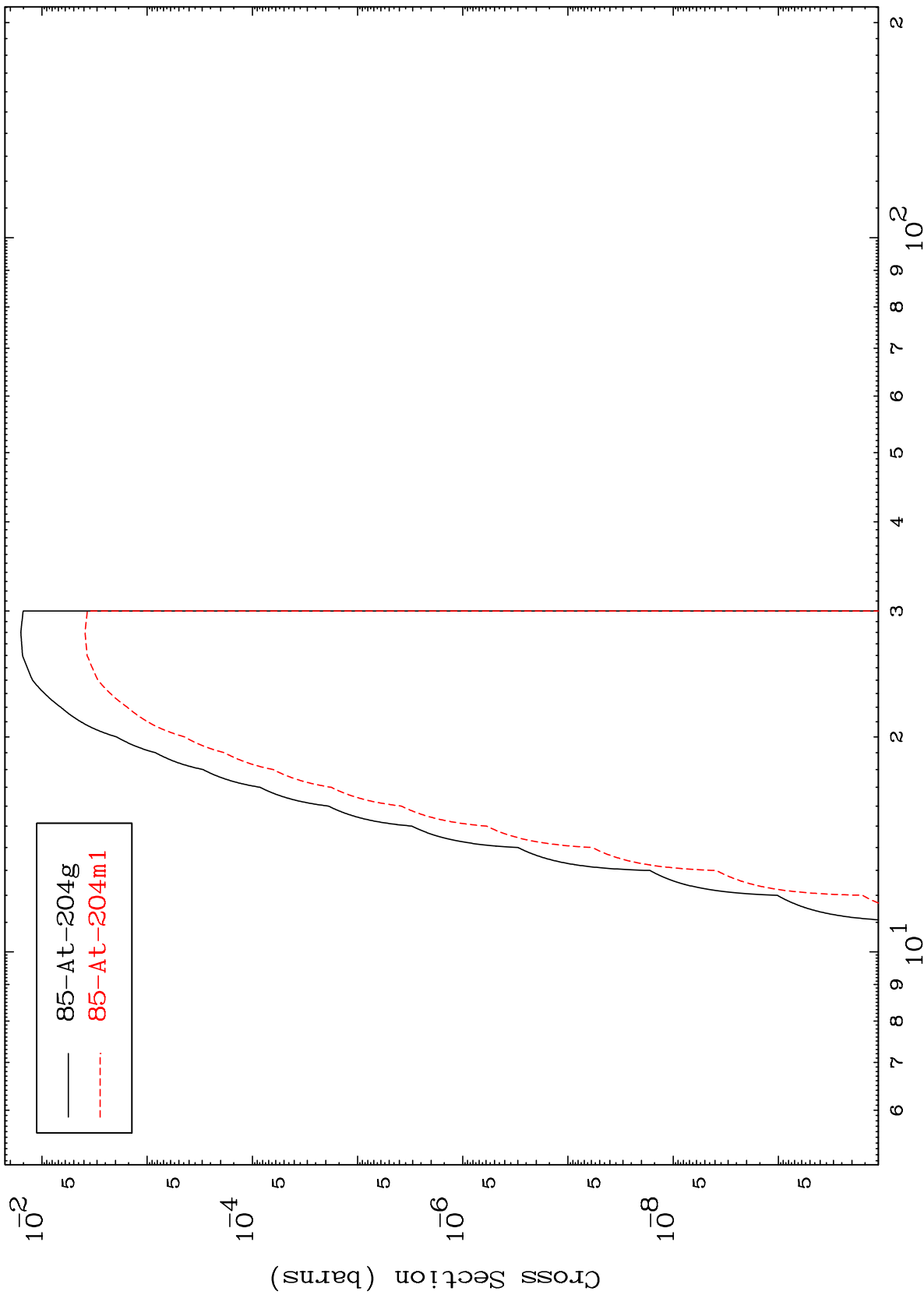
84-Po-199g
84-Po-199m2

MAT 8417

(n,n') p

84-Po-203m

Radionuclide Production Cross Section



18

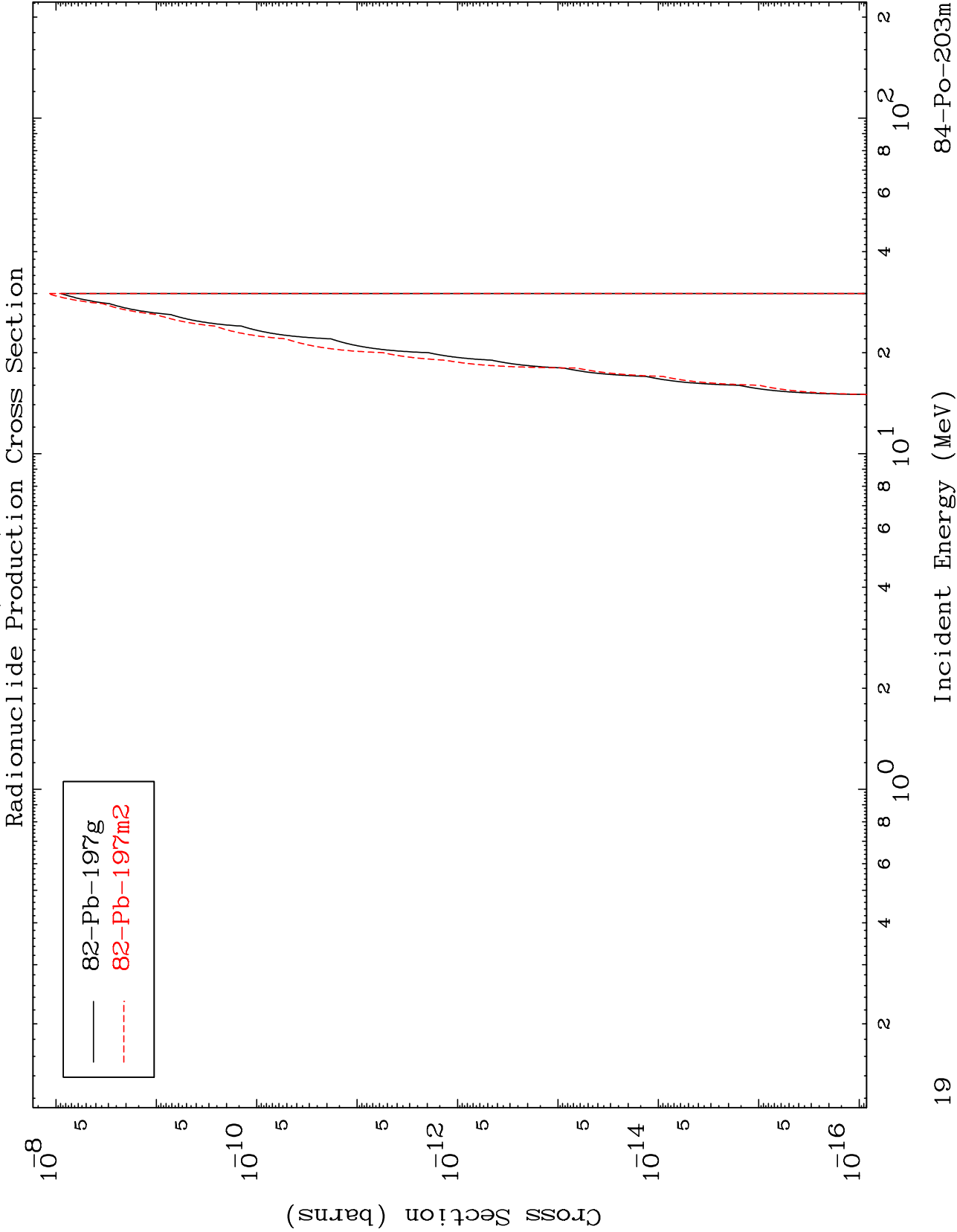
Incident Energy (MeV)

84-Po-203m

MAT 8417

(n,n') 2 α

84-Po-203m

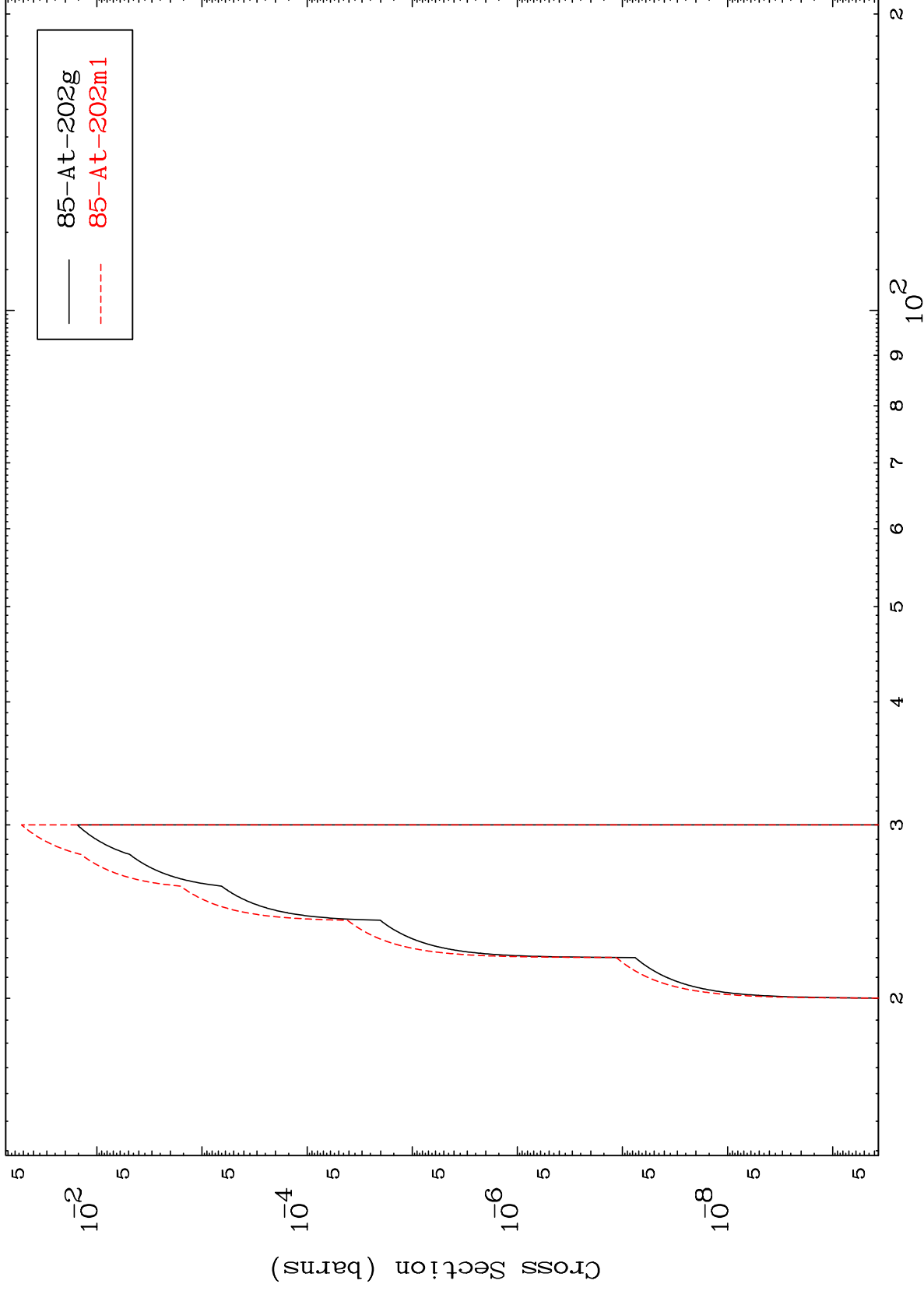


MAT 8417

(n,n') t

84-Po-203m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

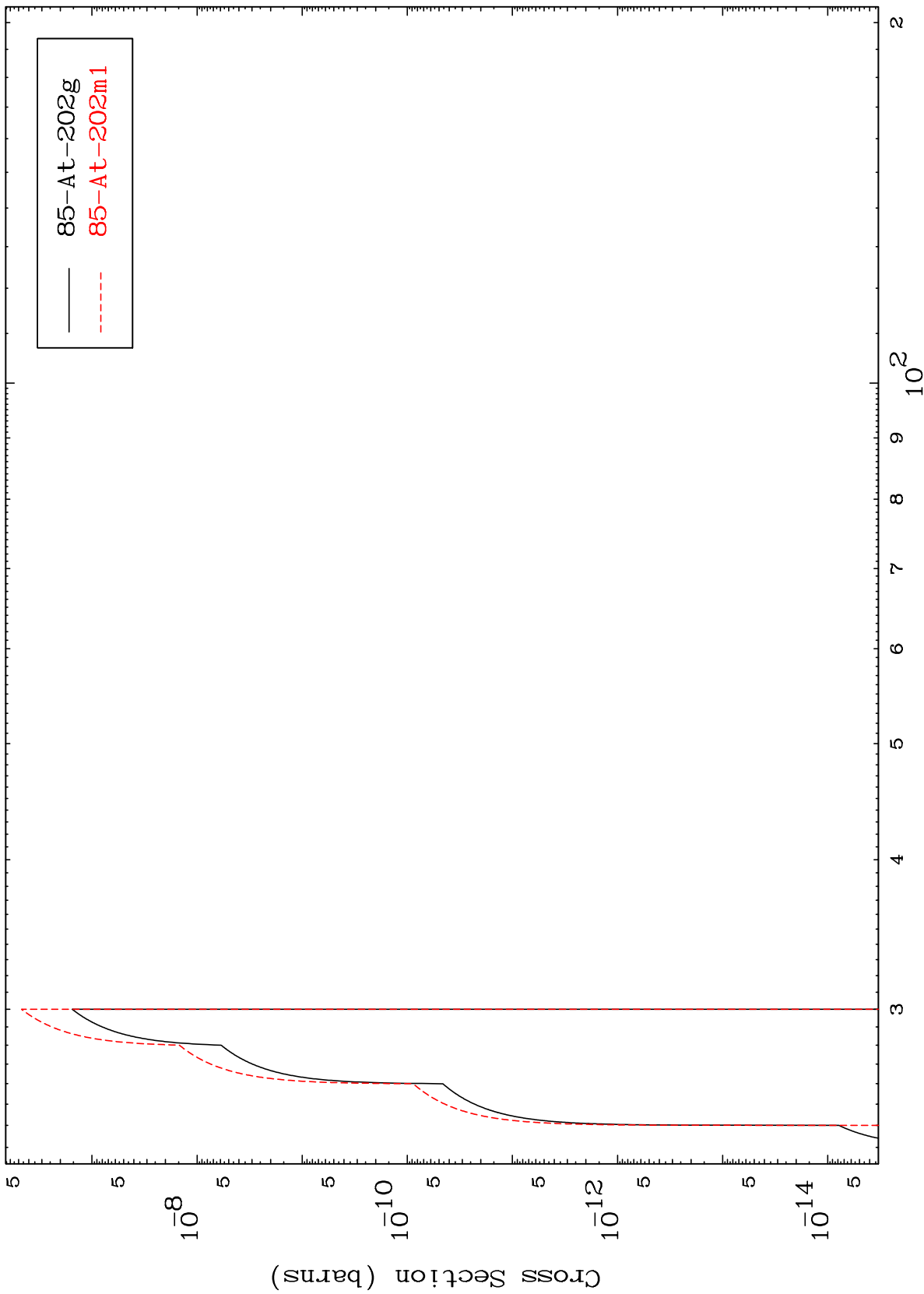
84-Po-203m

MAT 8417

(n,3n) p

84-Po-203m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

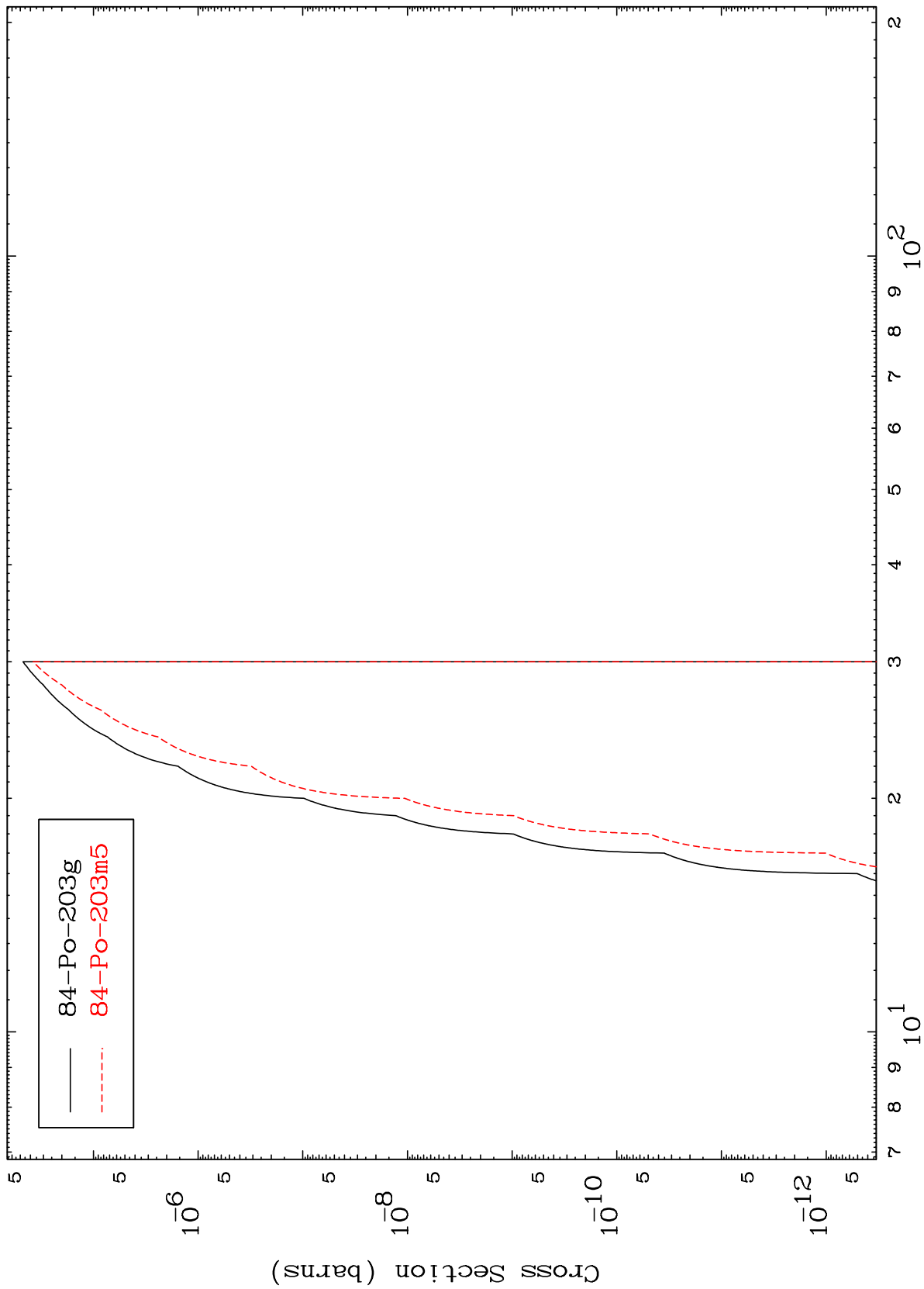
84-Po-203m

MAT 8417

(n,2n) p

84-Po-203m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

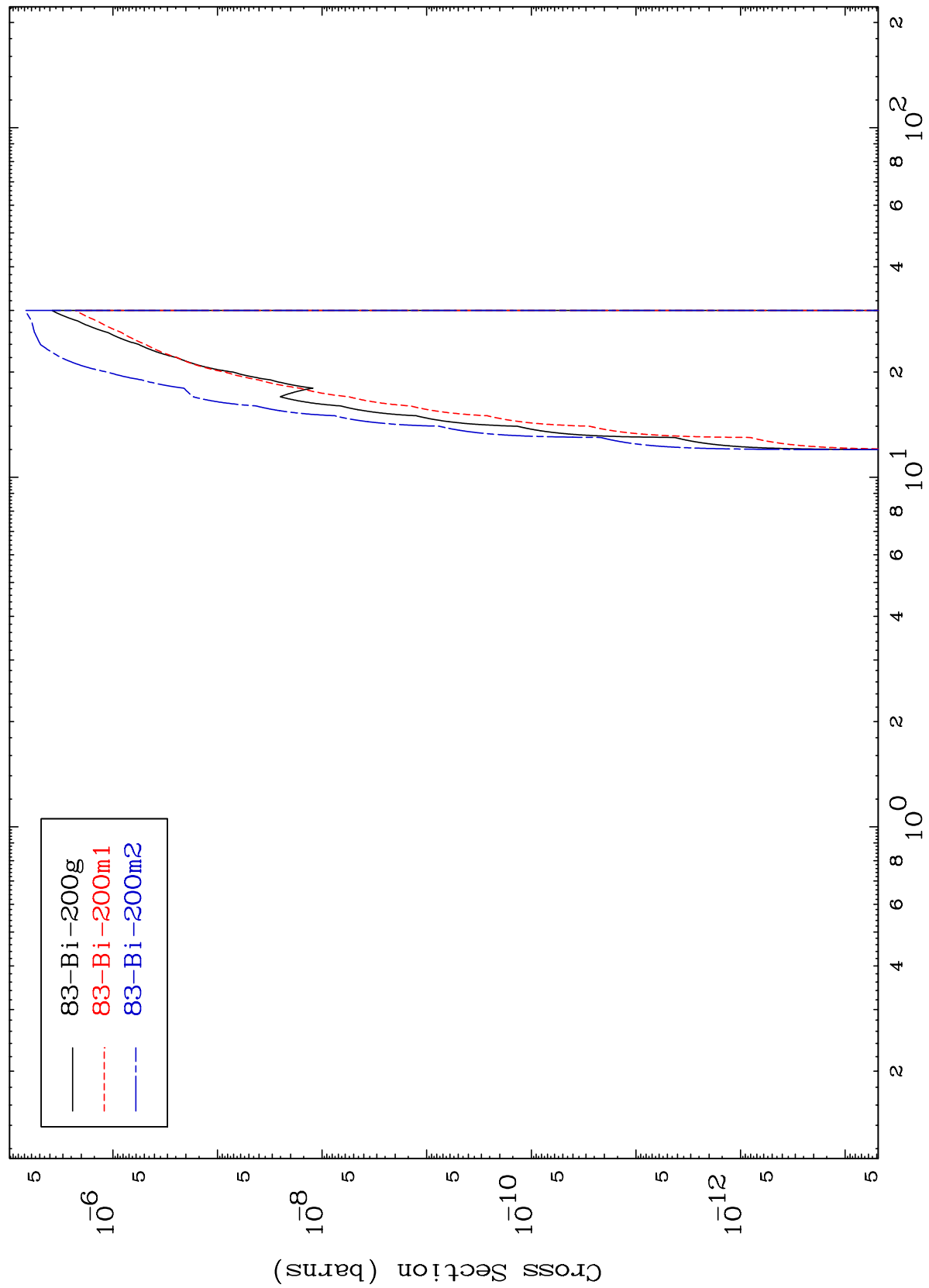
84-Po-203m

MAT 8417

(n,n') p α

84-Po-203m

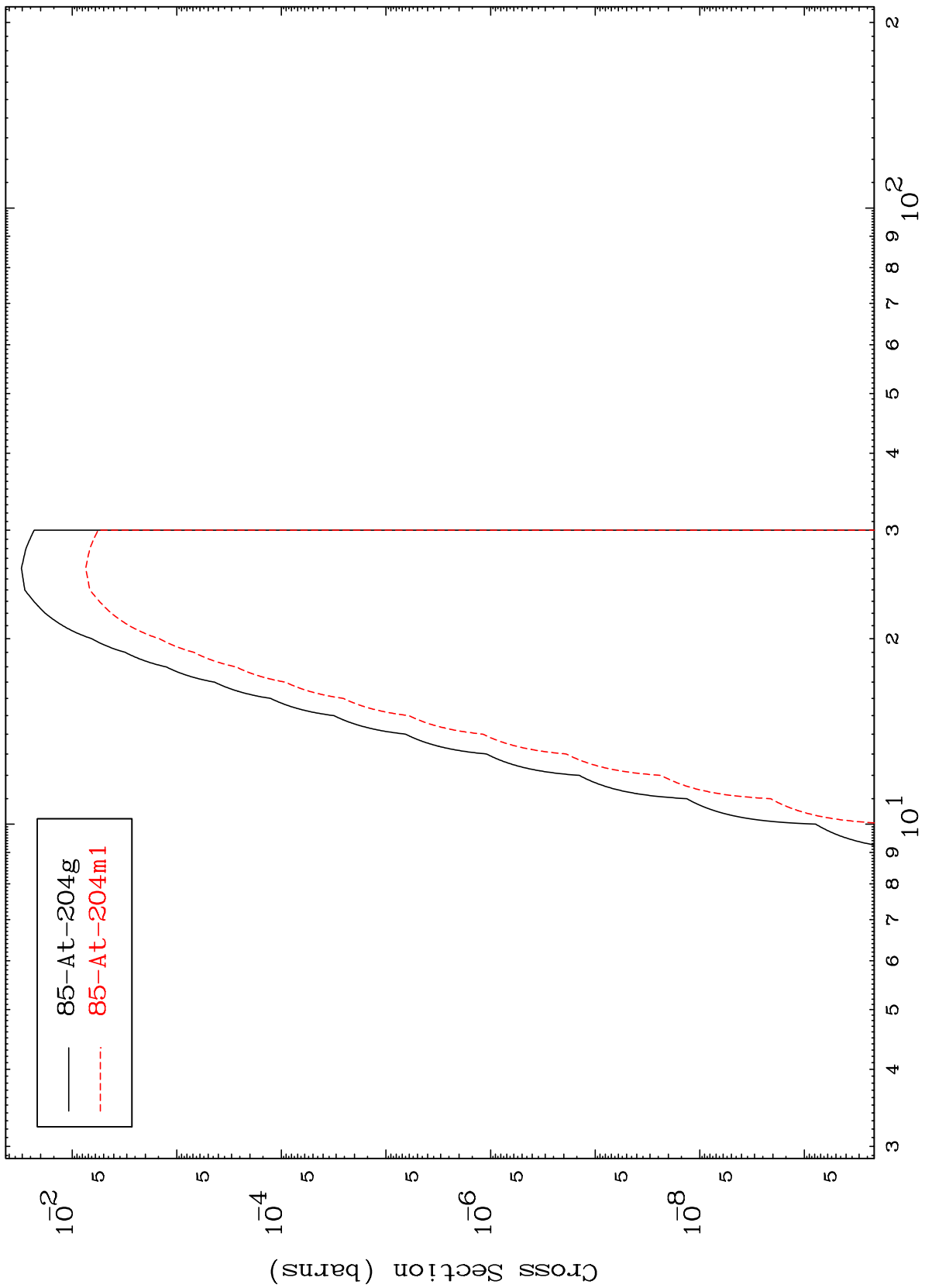
Radionuclide Production Cross Section



MAT 8417

84-Po-203m

(n,d)
Radionuclide Production Cross Section



24

84-Po-203m

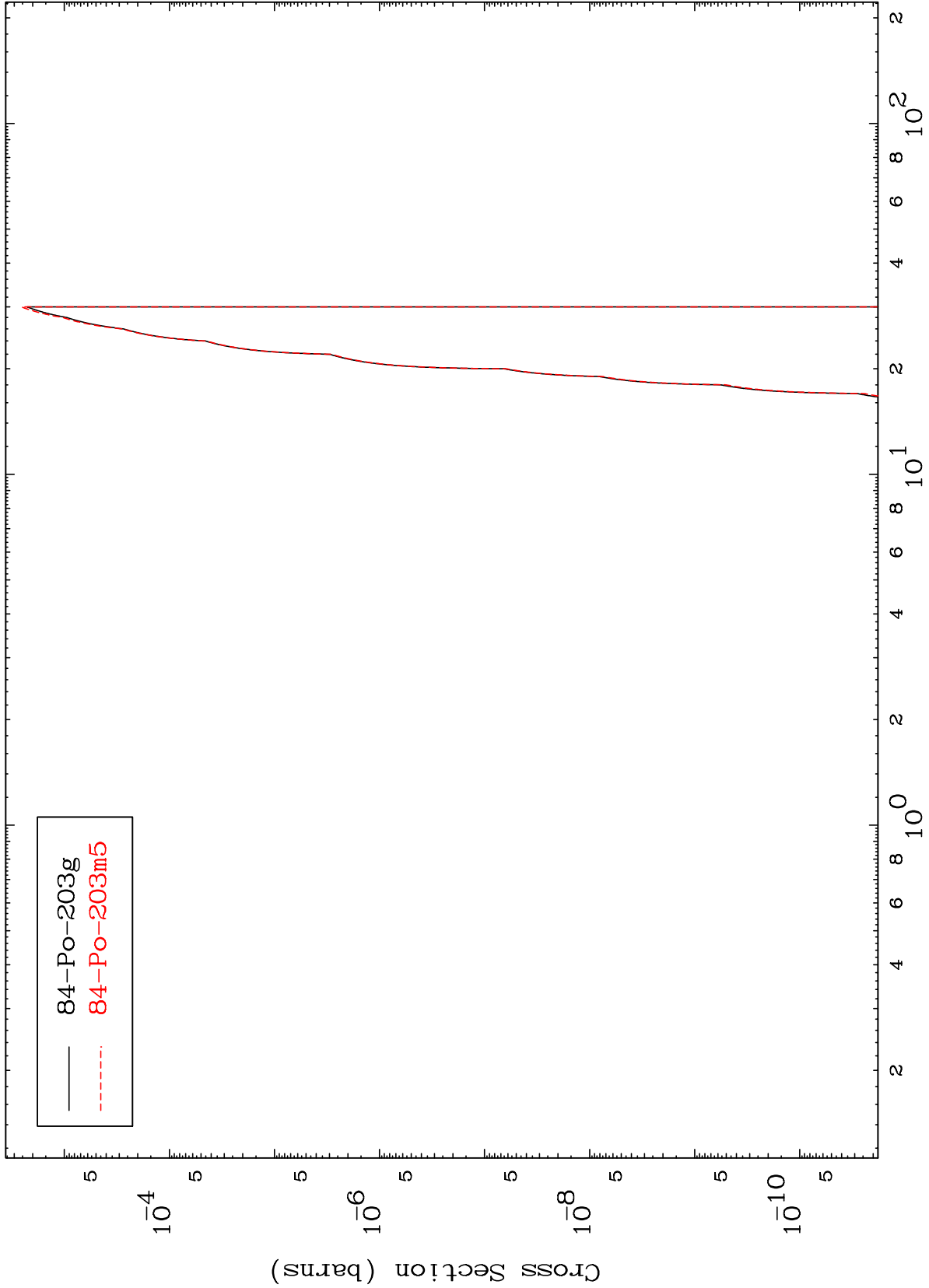
Incident Energy (MeV)

MAT 8417

(n,He-3)

84-Po-203m

Radionuclide Production Cross Section

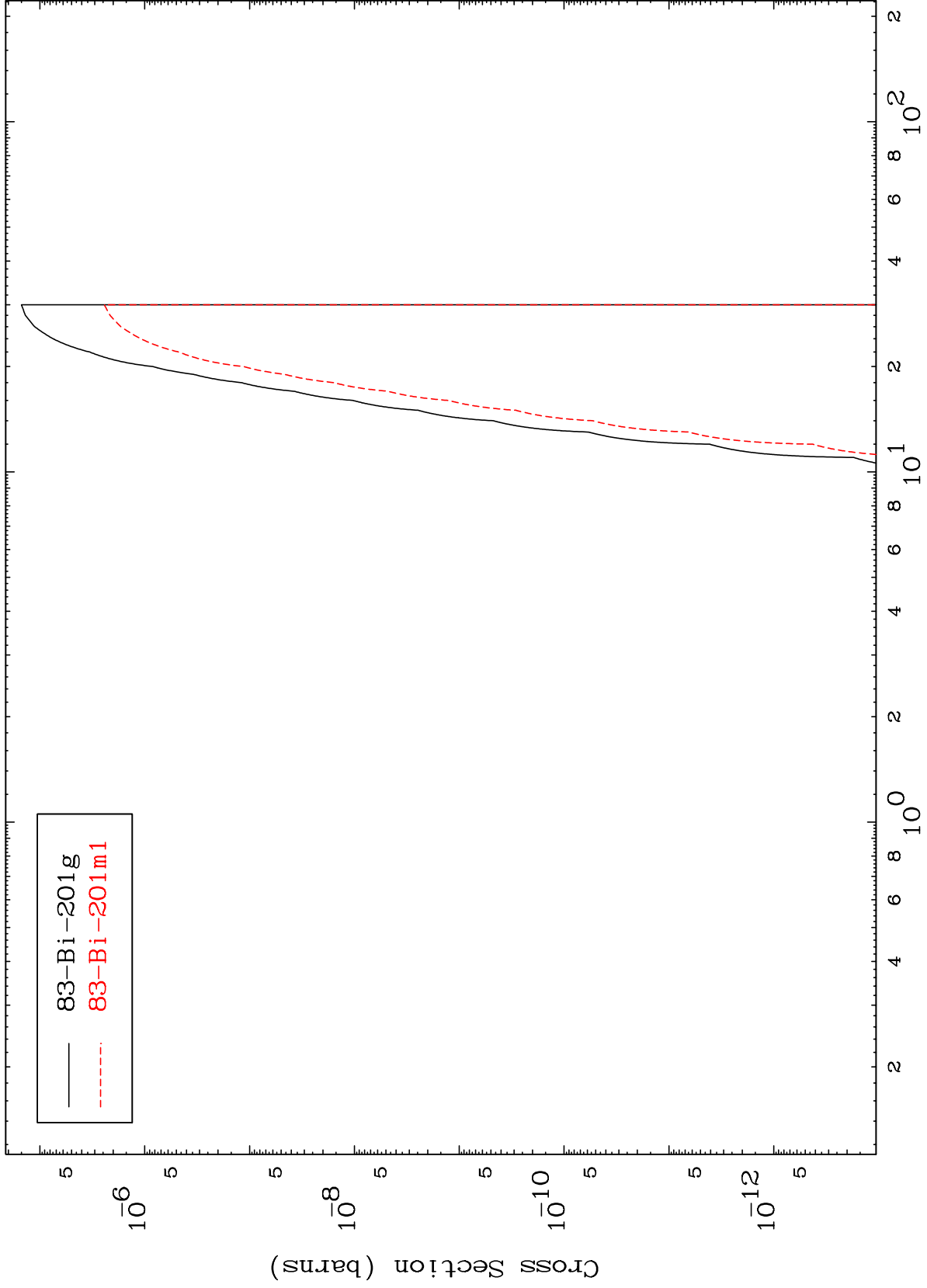


MAT 8417

(n,p) α

84-Po-203m

Radionuclide Production Cross Section

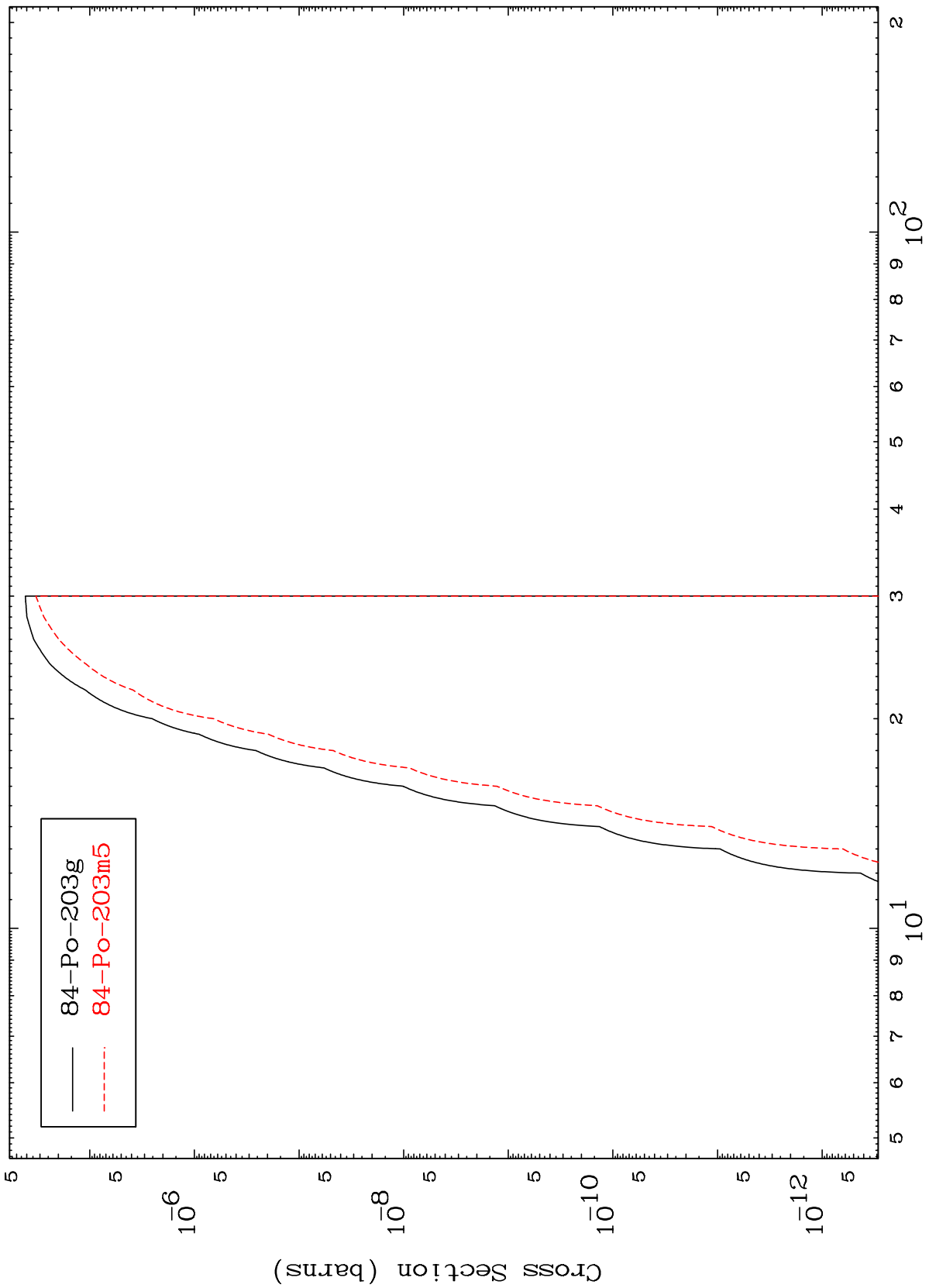


MAT 8417

(n,p) d

84-Po-203m

Radionuclide Production Cross Section



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

MAT 8417

(n,d) α

84-Po-203m

Radionuclide Production Cross Section

