

Program EVALPLOT
(Version 2021-1)

by

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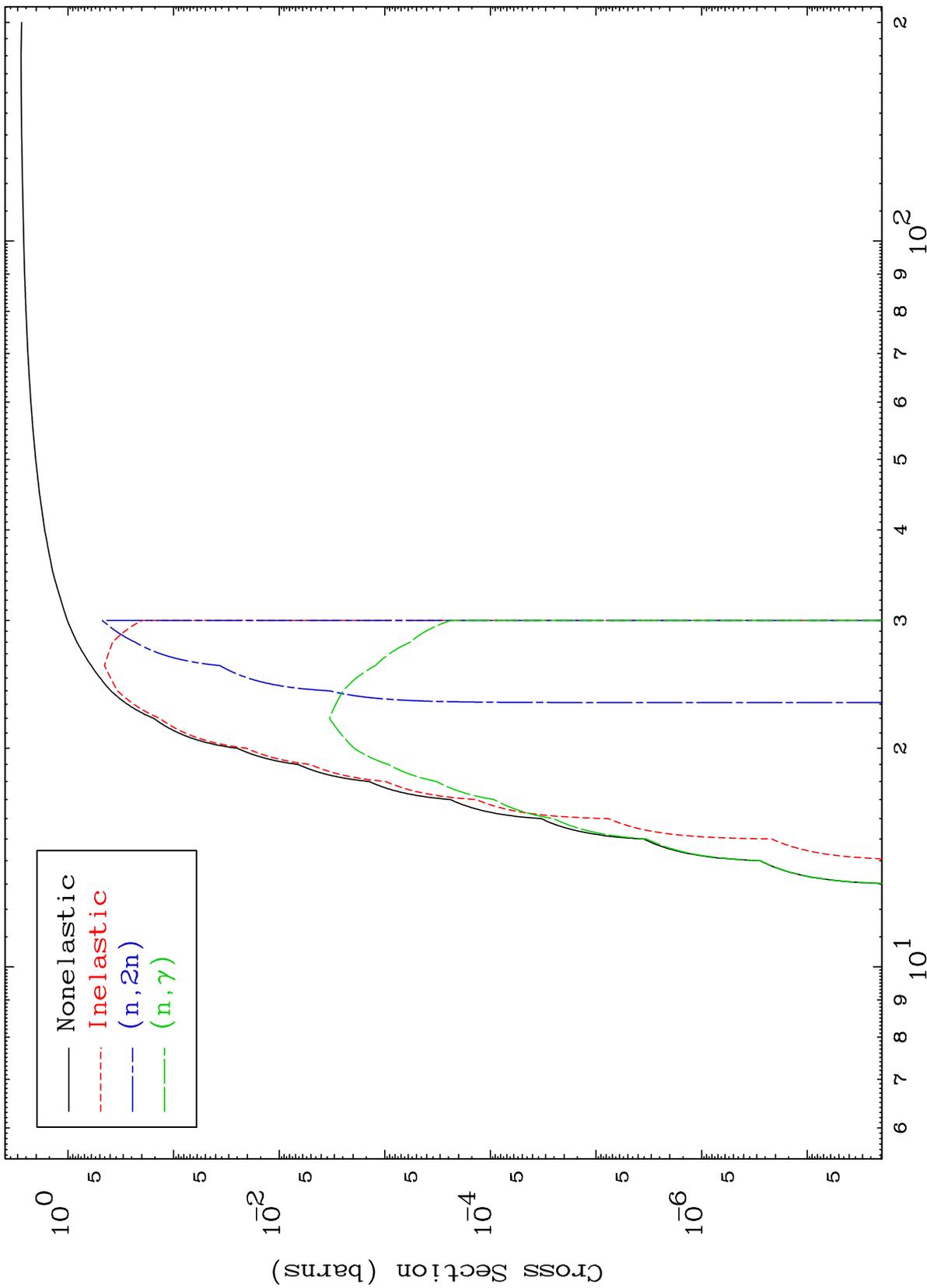
Press Mouse Button to Start

MAT 8417

0 Kelvin

α Major

84-Po-203m



1

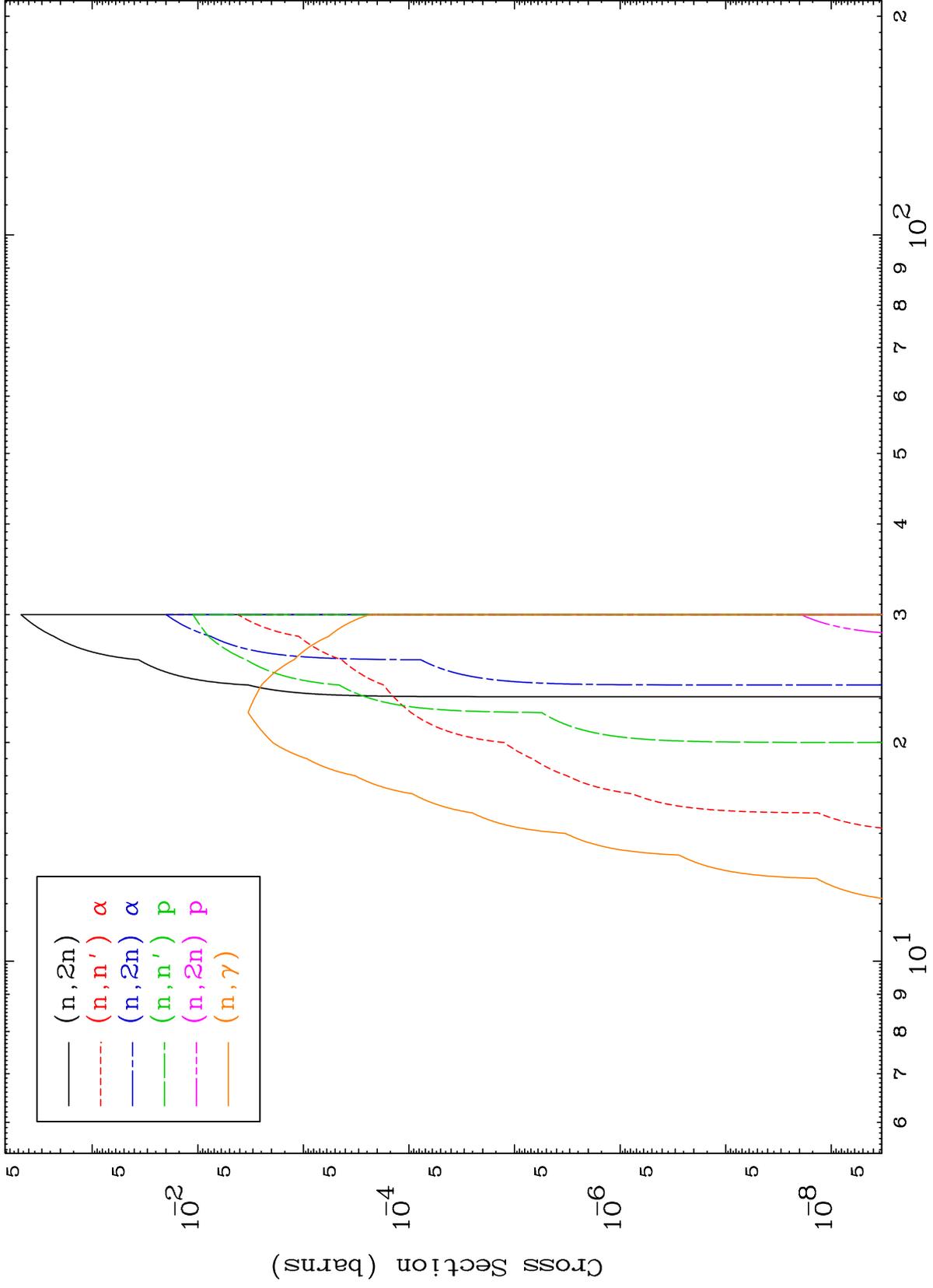
Incident Energy (MeV)

84-Po-203m

MAT 8417

α Neutron Absorption
0 Kelvin Cross Sections

84-Po-203m



2

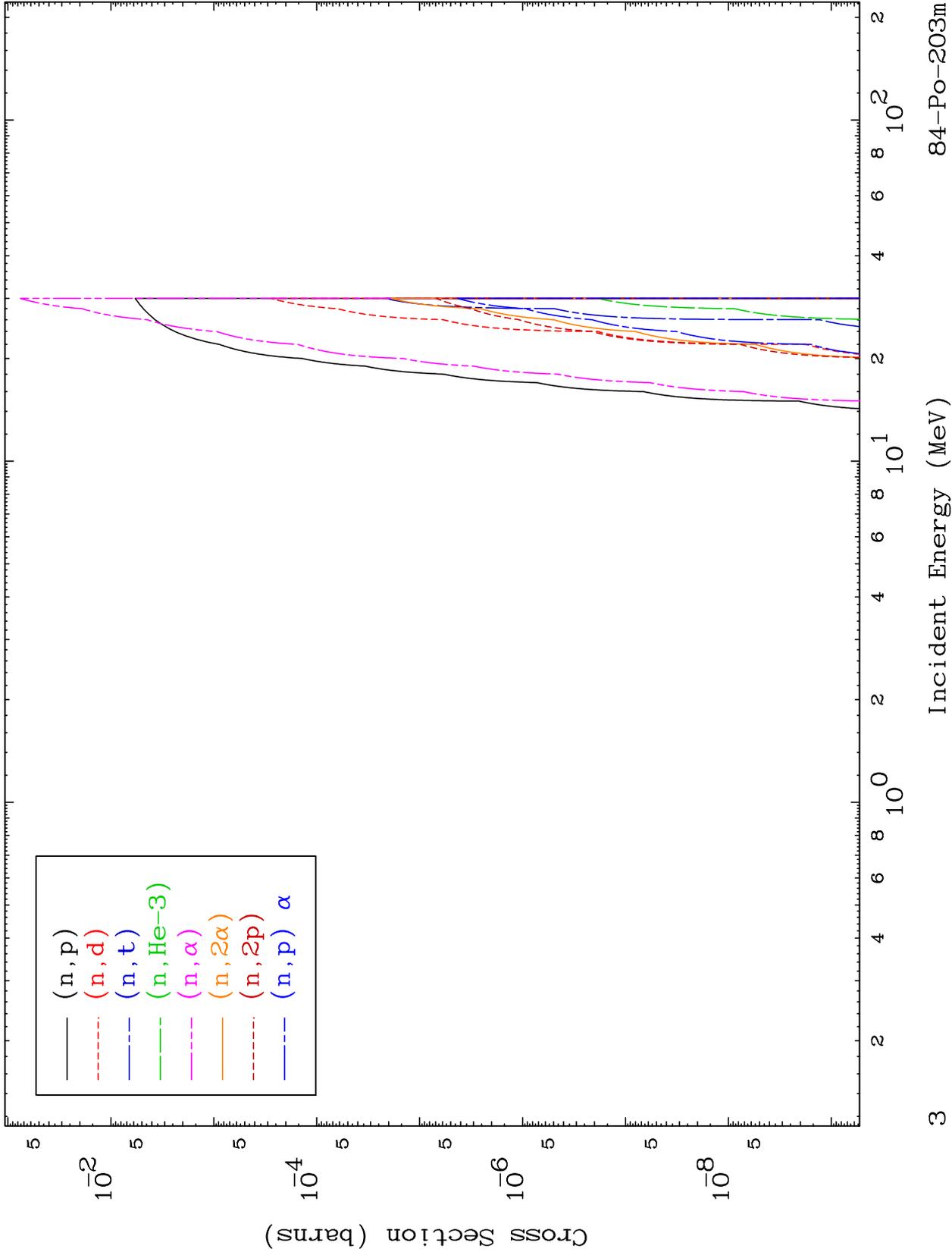
Incident Energy (MeV)

84-Po-203m

MAT 8417

α Neutron Absorption
0 Kelvin Cross Sections

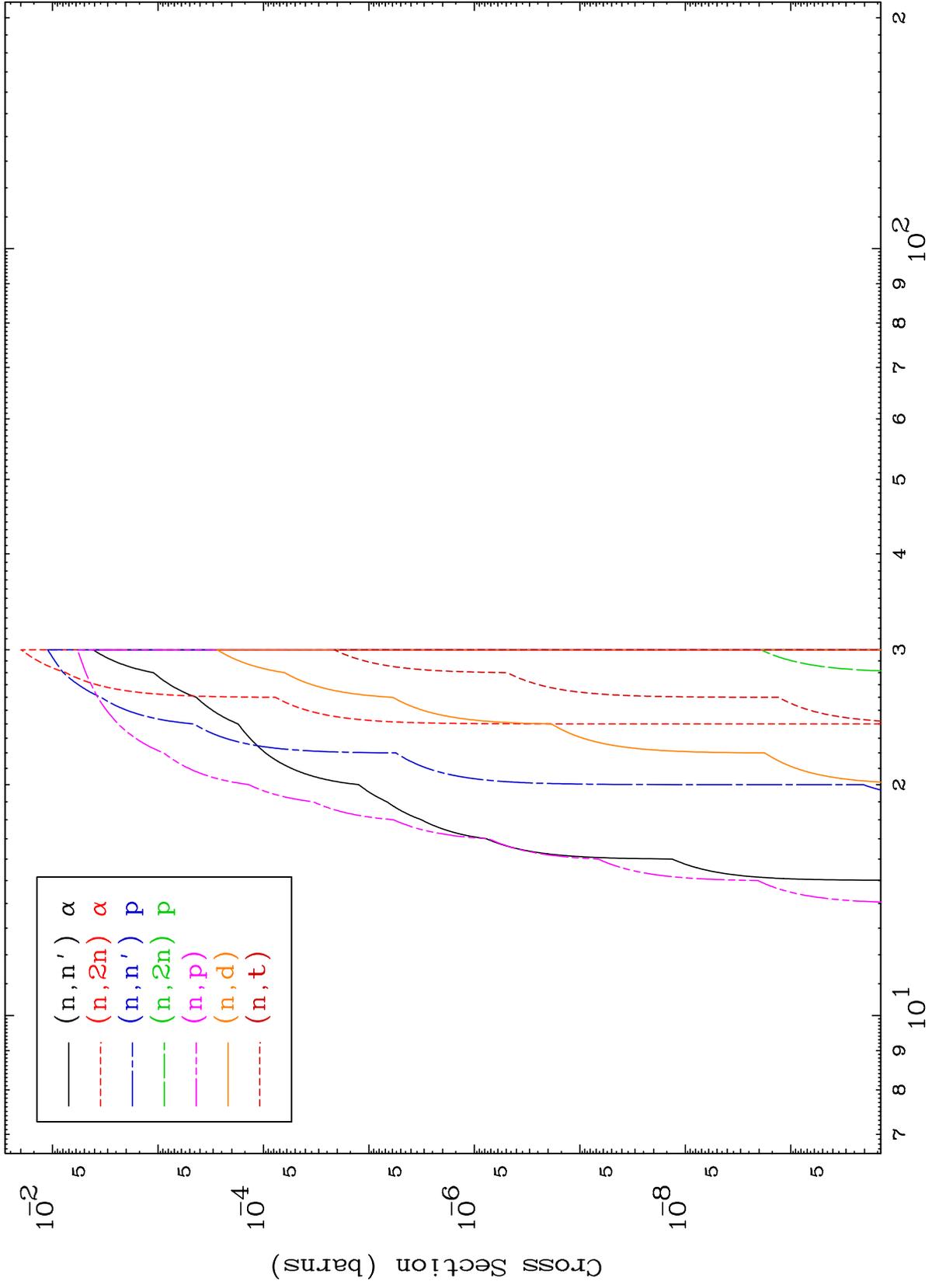
84-Po-203m



MAT 8417

α Charged Particle
0 Kelvin Cross Sections

84-Po-203m



4

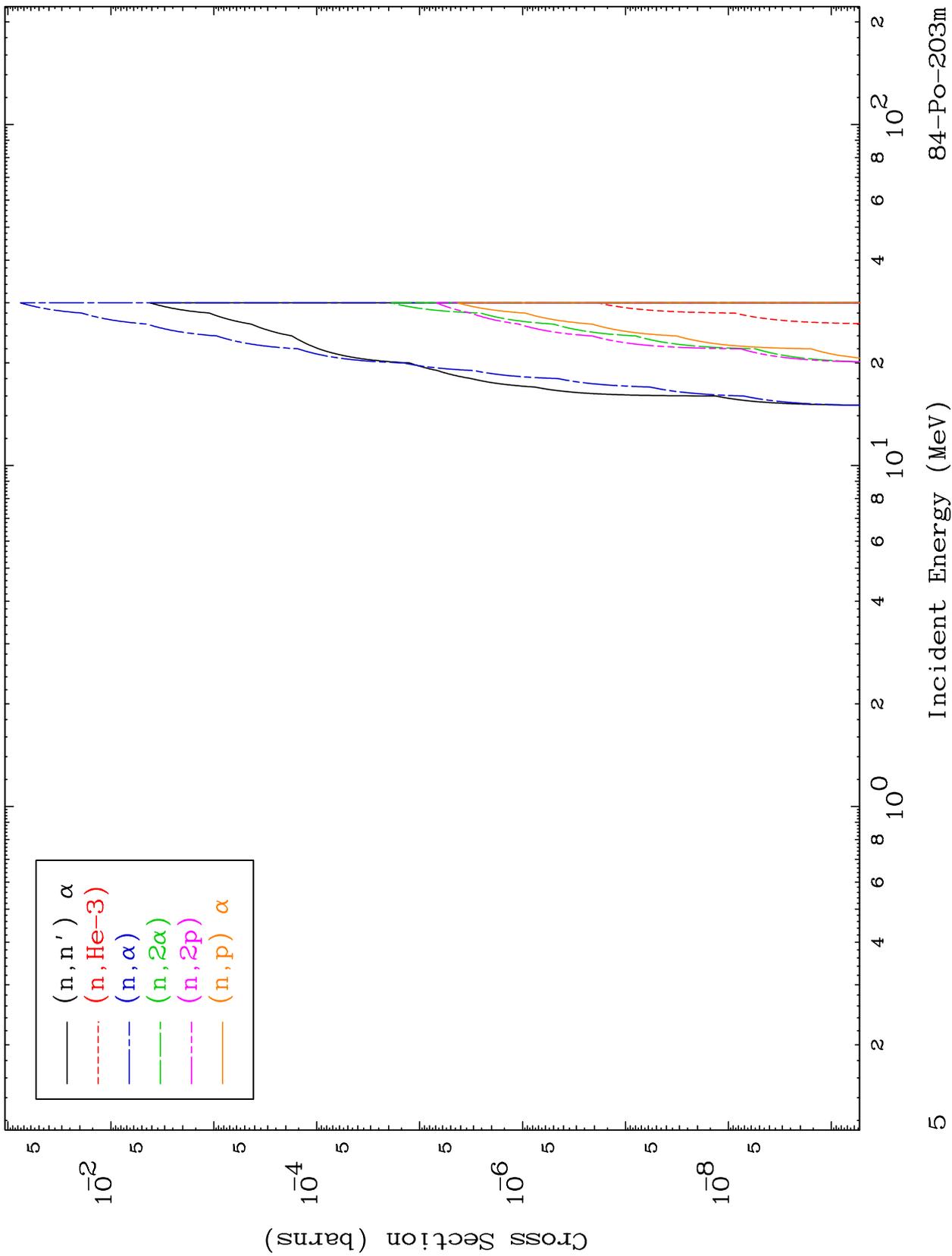
Incident Energy (MeV)

84-Po-203m

MAT 8417

α Charged Particle
0 Kelvin Cross Sections

84-Po-203m

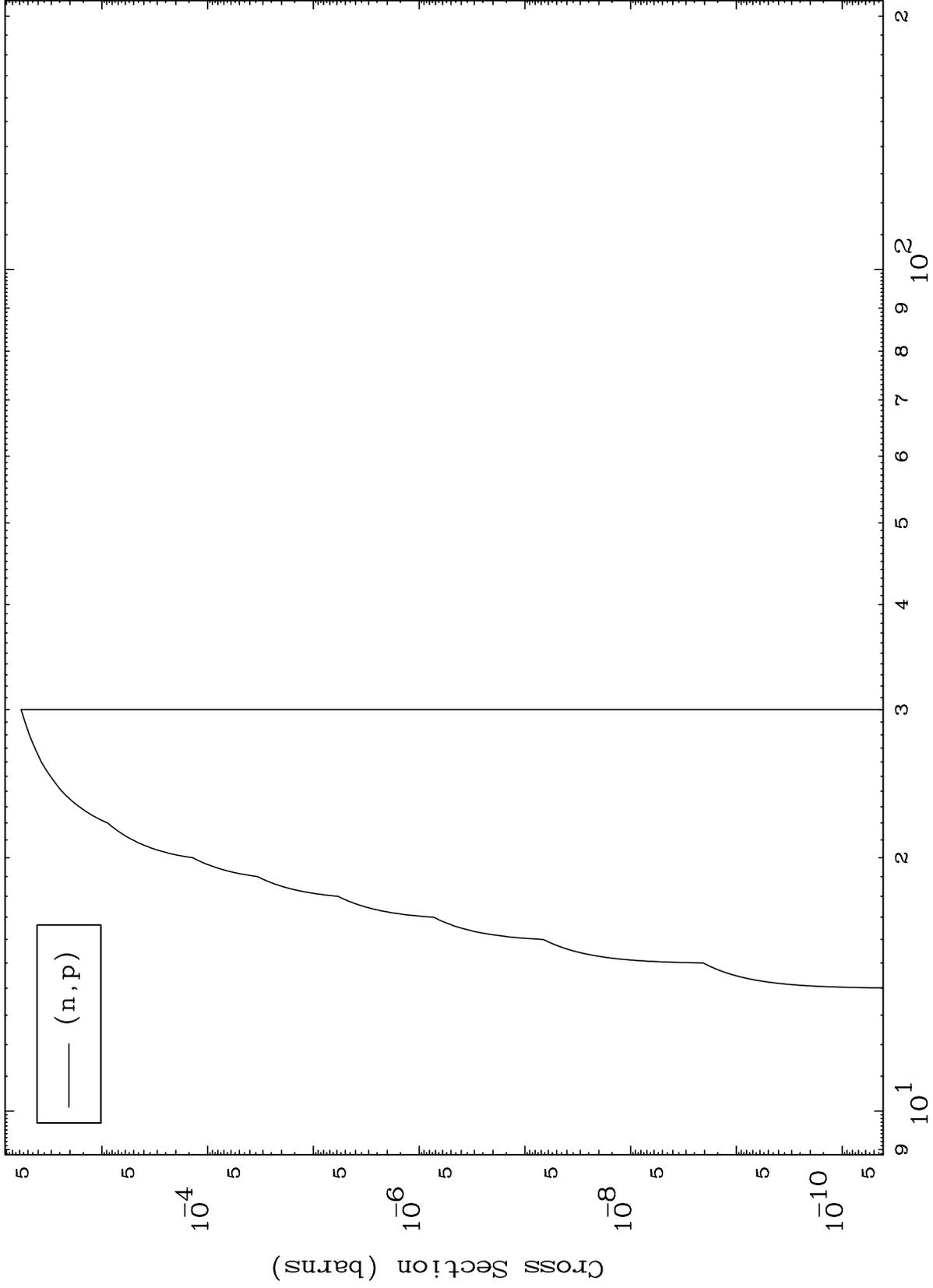


MAT 8417

(α, p) Levels

84-Po-203m

0 Kelvin Cross Sections



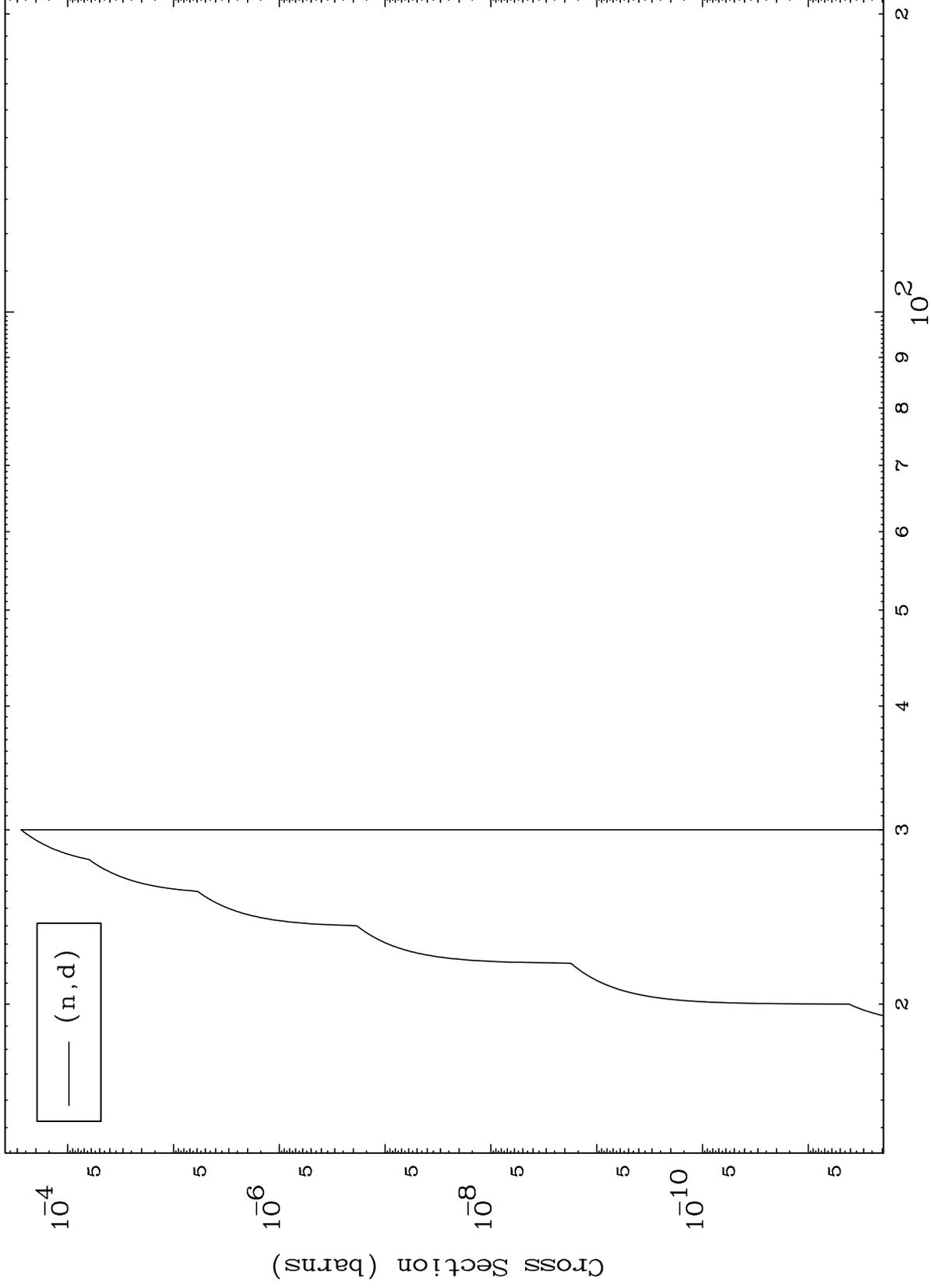
Incident Energy (MeV)

84-Po-203m

MAT 8417

(α, d) Levels
0 Kelvin Cross Sections

84-Po-203m



7

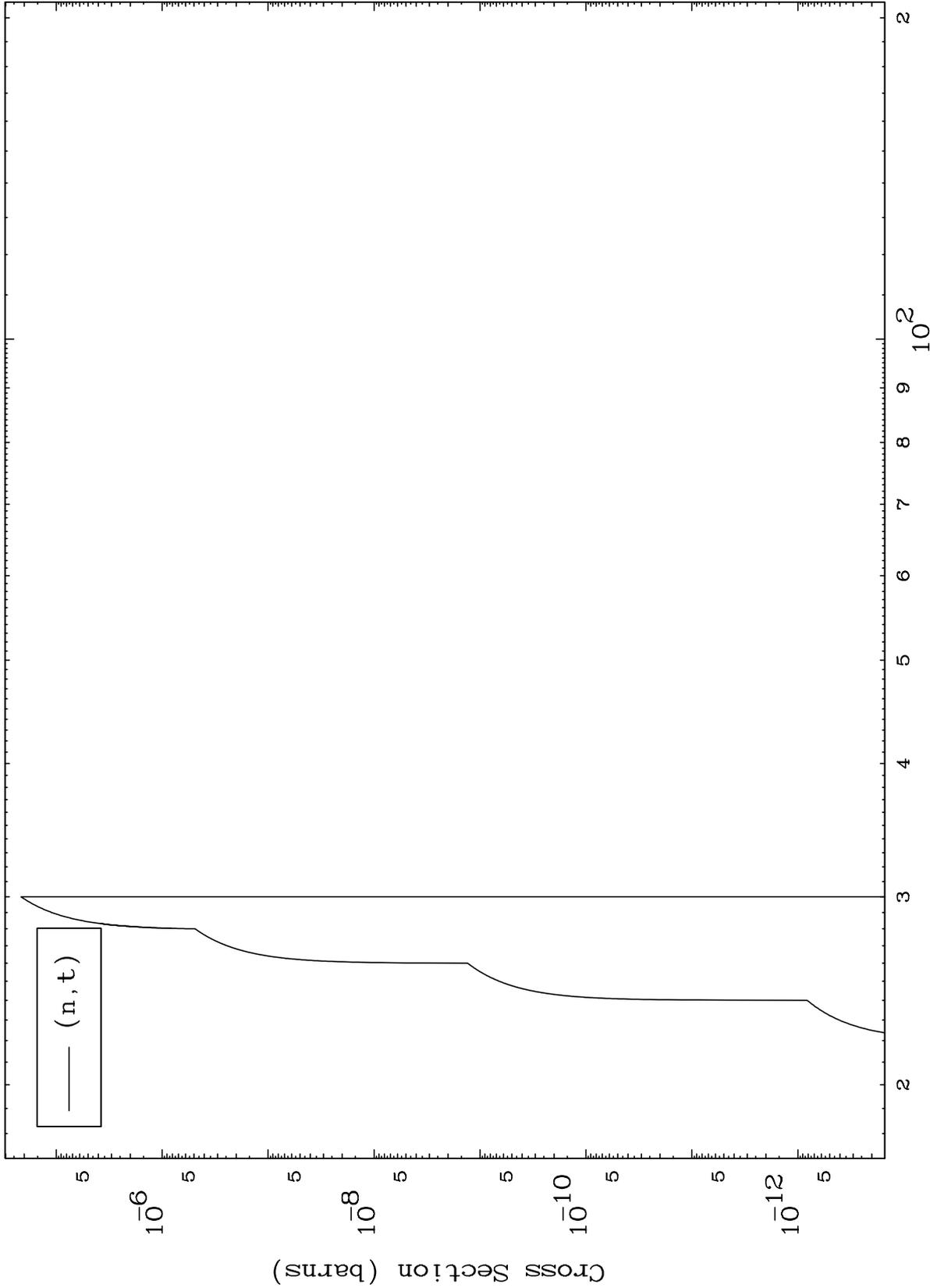
Incident Energy (MeV)

84-Po-203m

MAT 8417

(α, t) Levels
0 Kelvin Cross Sections

84-Po-203m

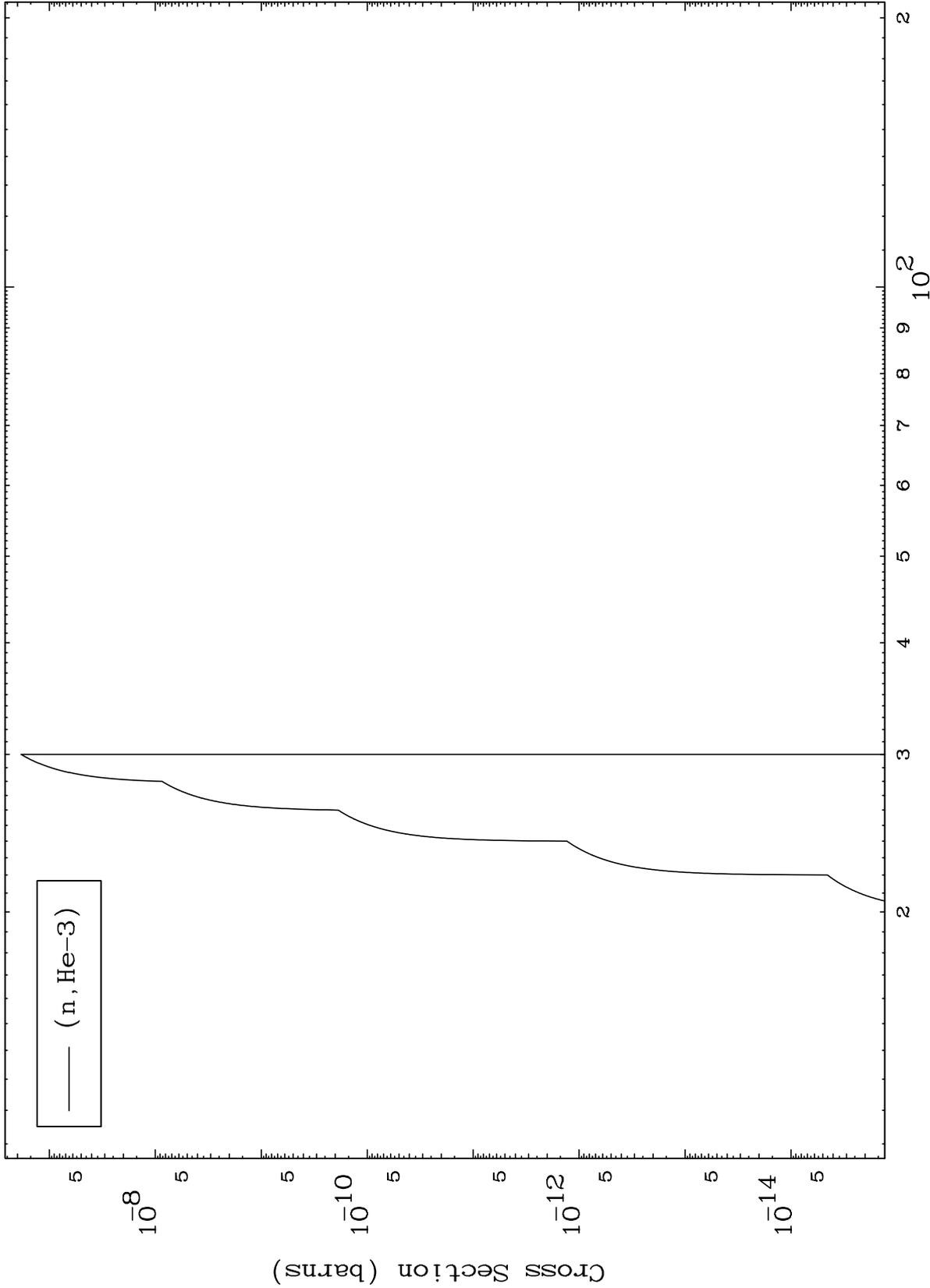


8

Incident Energy (MeV)

84-Po-203m

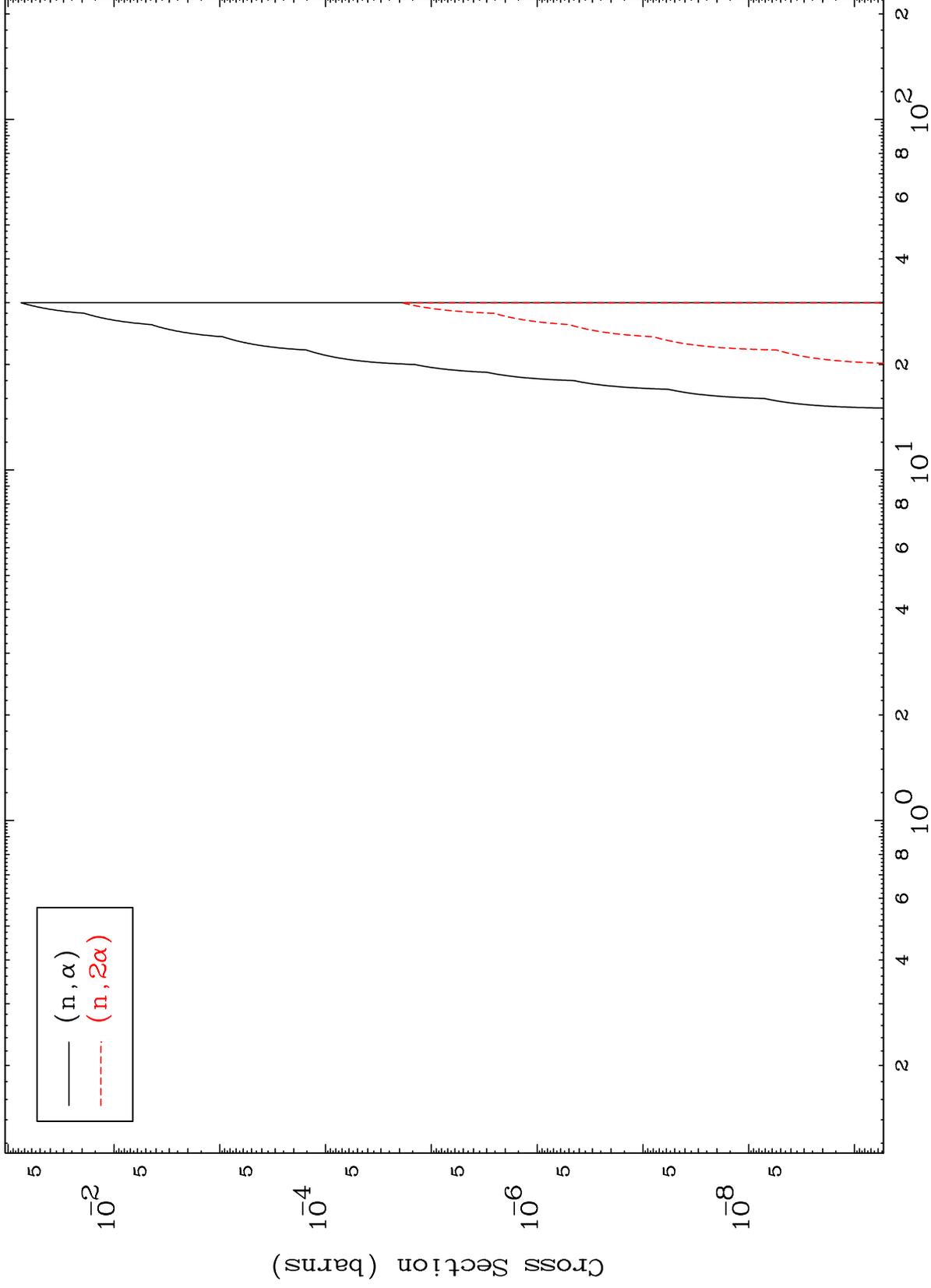
0 Kelvin Cross Sections



MAT 8417

(α, α) Levels
0 Kelvin Cross Sections

84-Po-203m



10

Incident Energy (MeV)

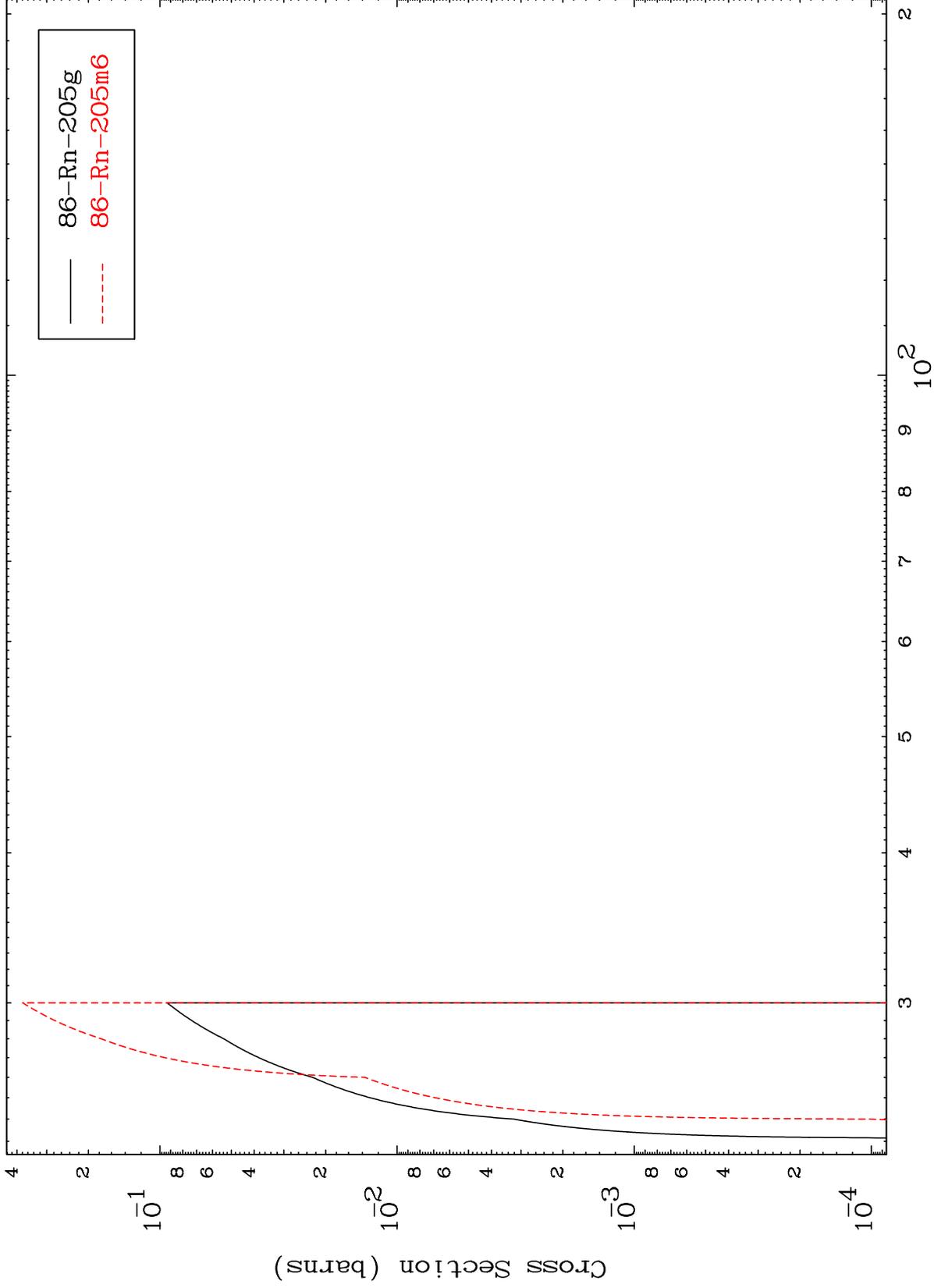
84-Po-203m

MAT 8417

(n,2n)

84-Po-203m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

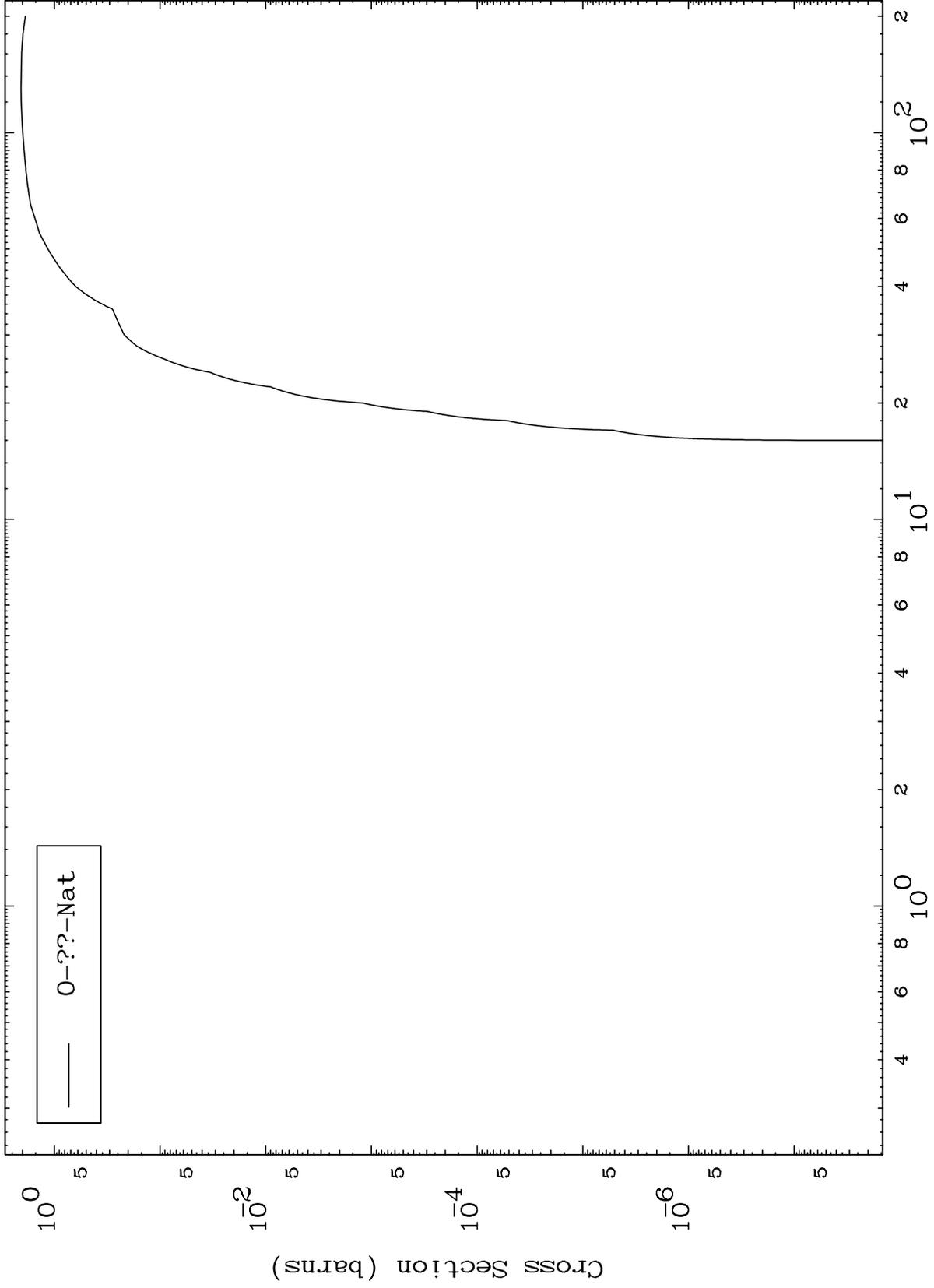
84-Po-203m

MAT 8417

Fission

84-Po-203m

Radionuclide Production Cross Section

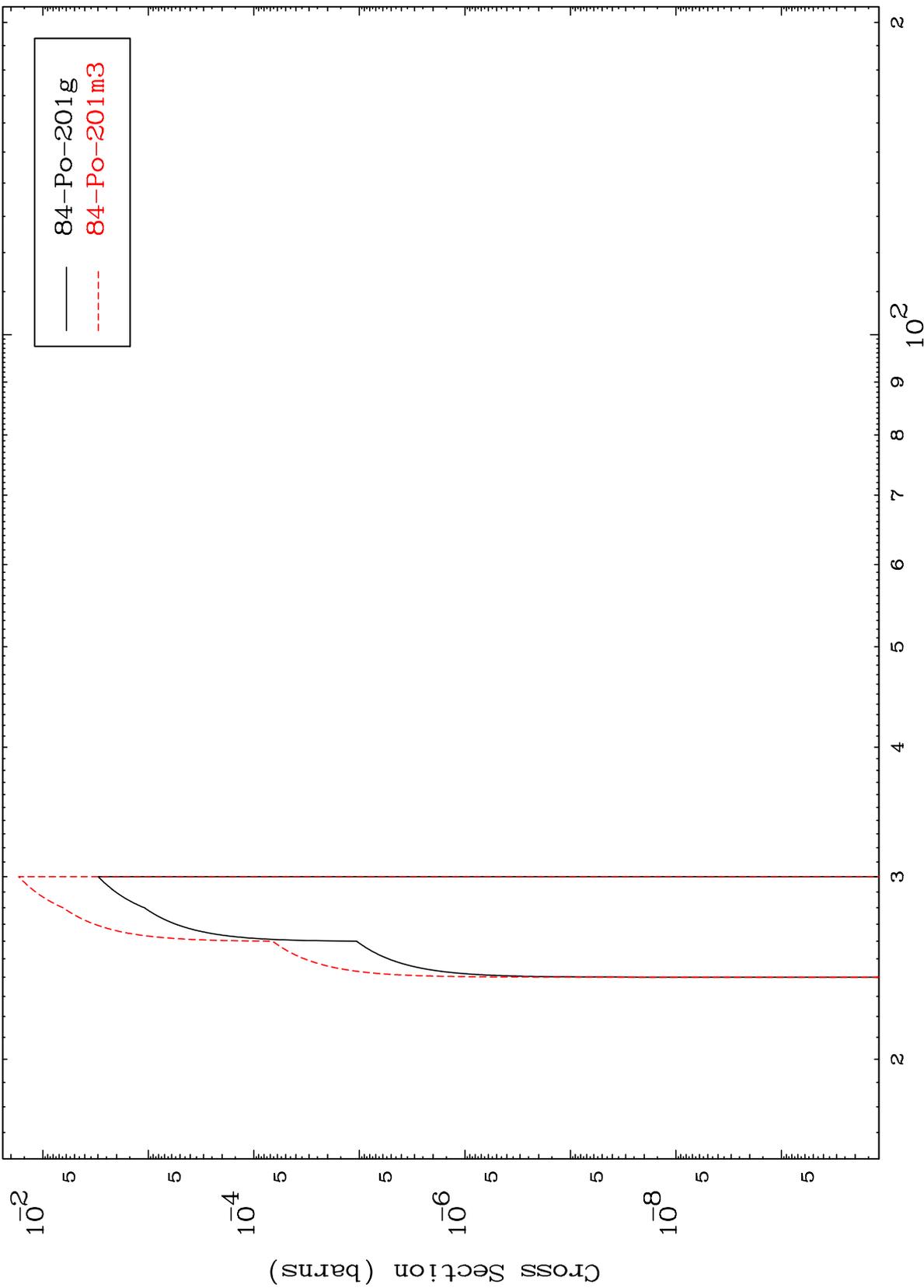


MAT 8417

$(n,2n) \alpha$

84-Po-203m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

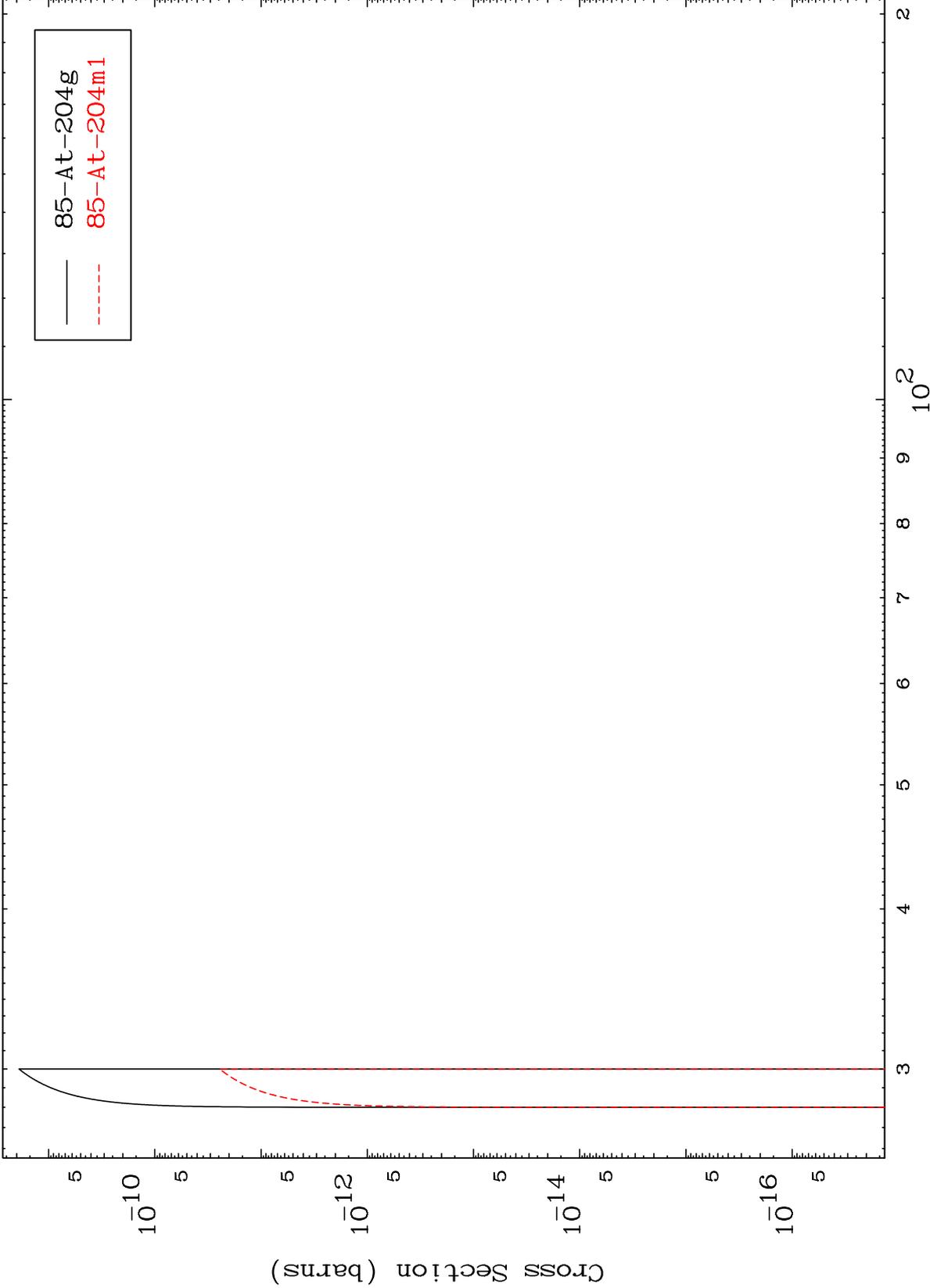
84-Po-203m

MAT 8417

(n,2n) p

84-Po-203m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

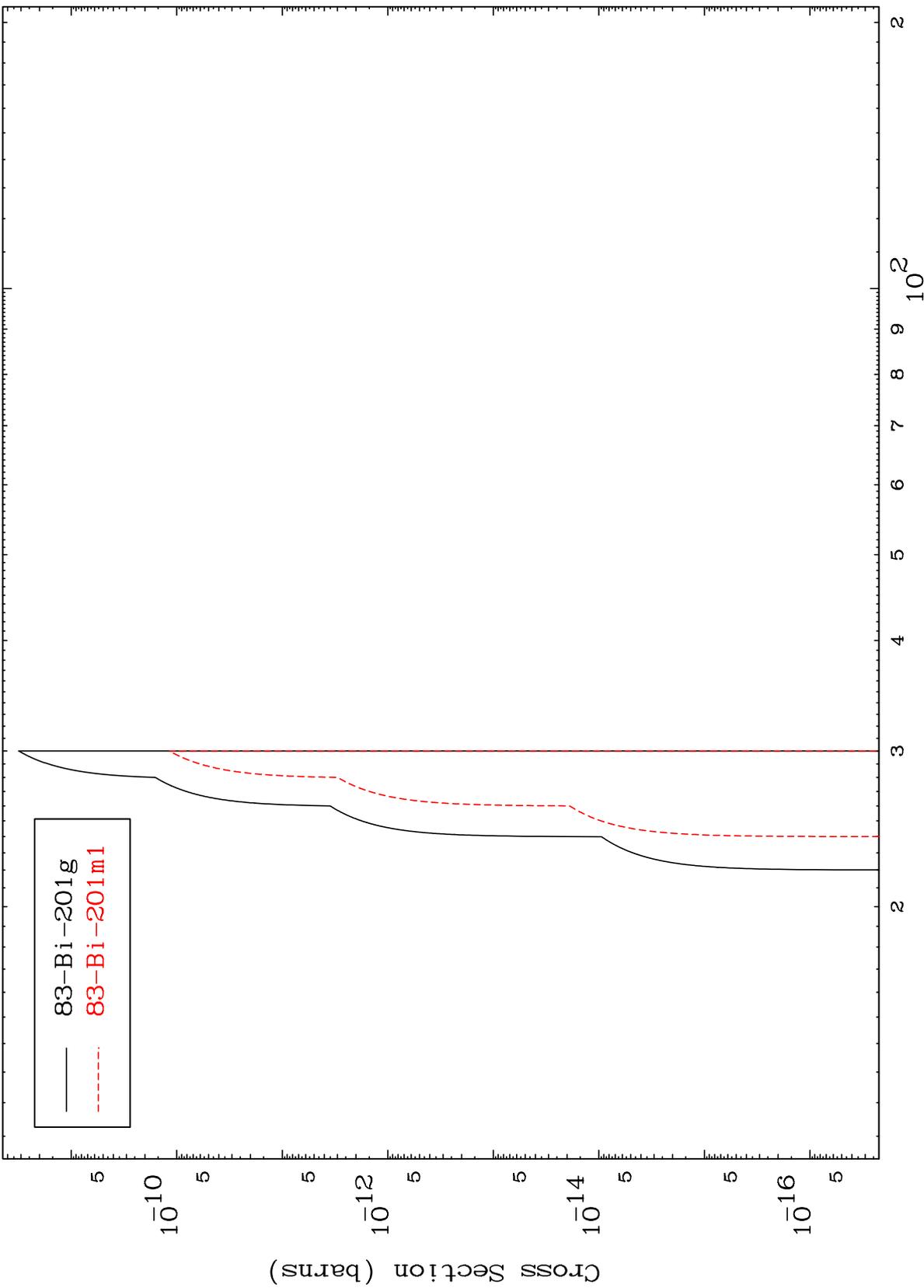
84-Po-203m

MAT 8417

(n,n') p α

84-Po-203m

Radionuclide Production Cross Section



15

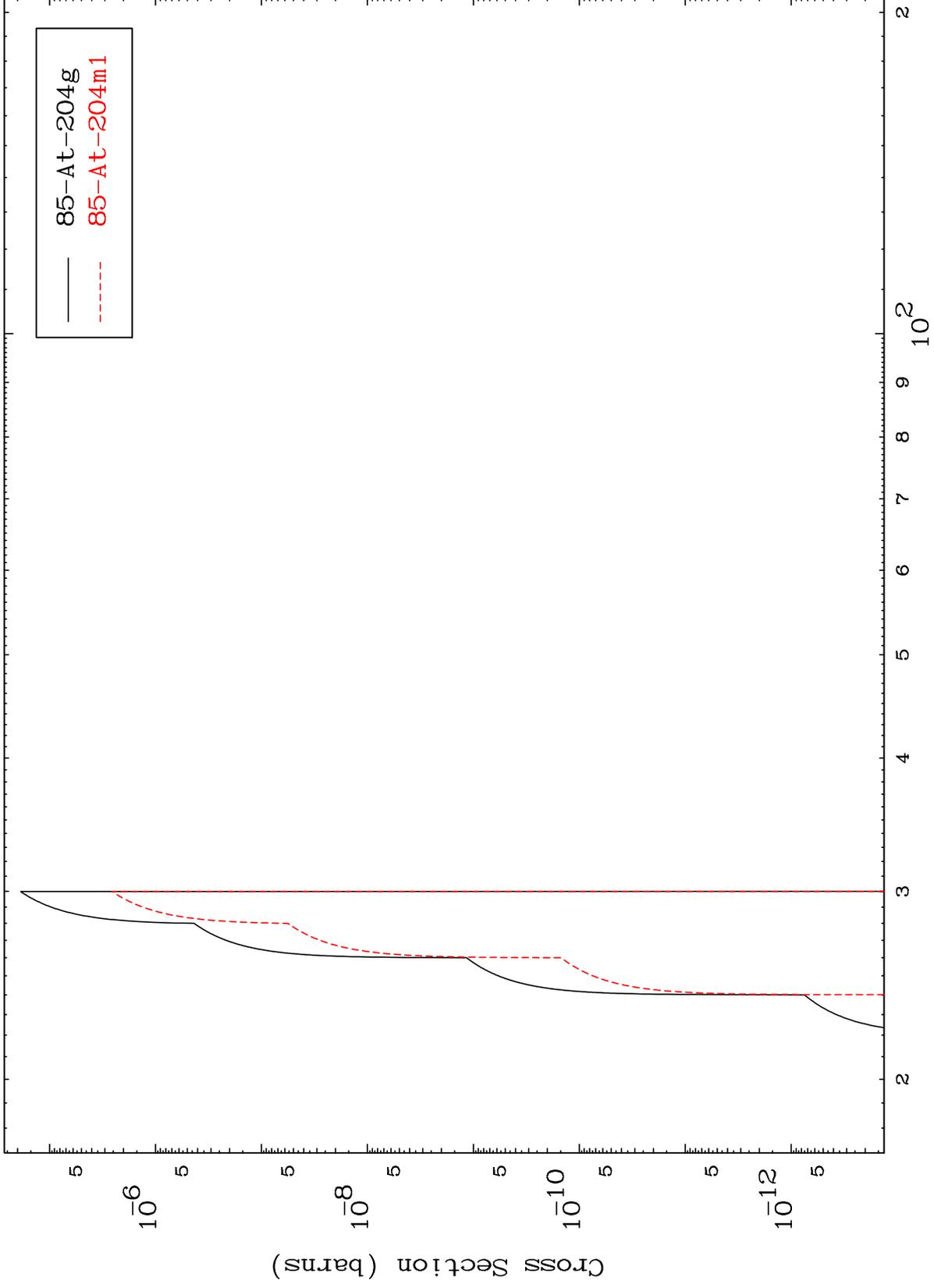
Incident Energy (MeV)

84-Po-203m

MAT 8417

84-Po-203m

(n,t)
Radionuclide Production Cross Section



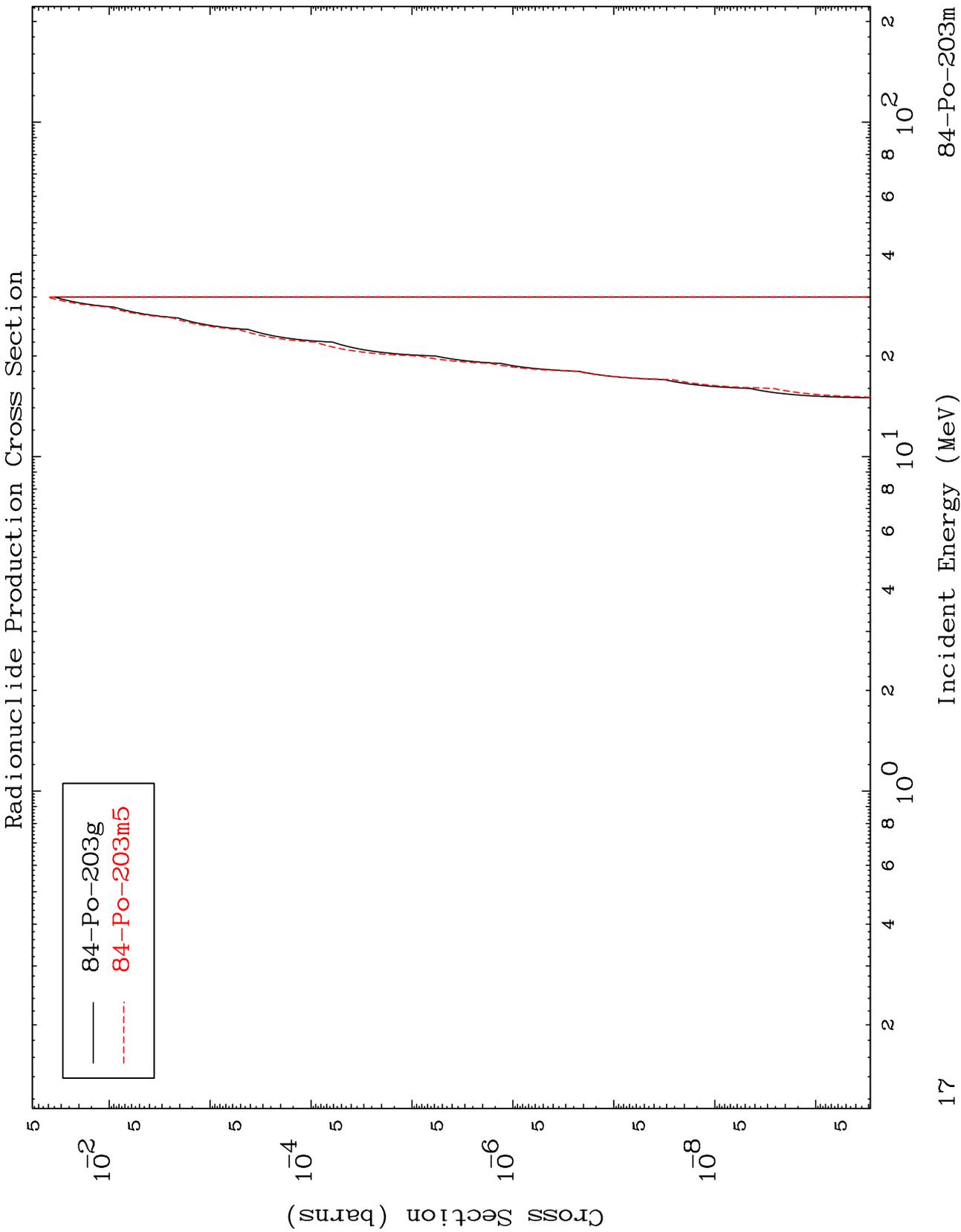
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Incident Energy (MeV)

84-Po-203m

MAT 8417

84-Po-203m



MAT 8417

(n,2α)

84-Po-203m

Radionuclide Production Cross Section

