

Program EVALPLOT
(Version 2021-1)

by

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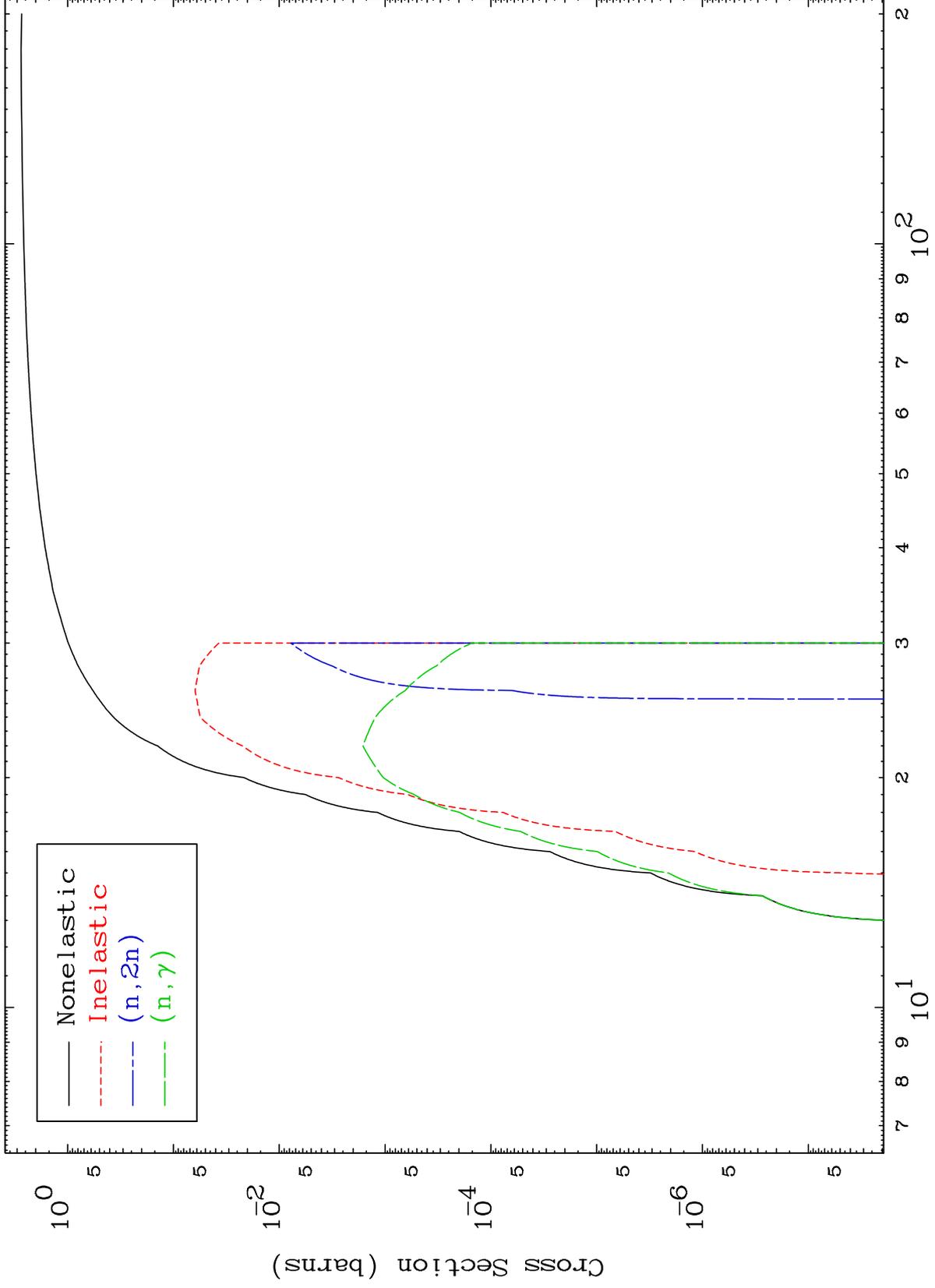
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Press Mouse Button to Start

MAT 8404

0 Kelvin Cross Sections

84-Po-199



1

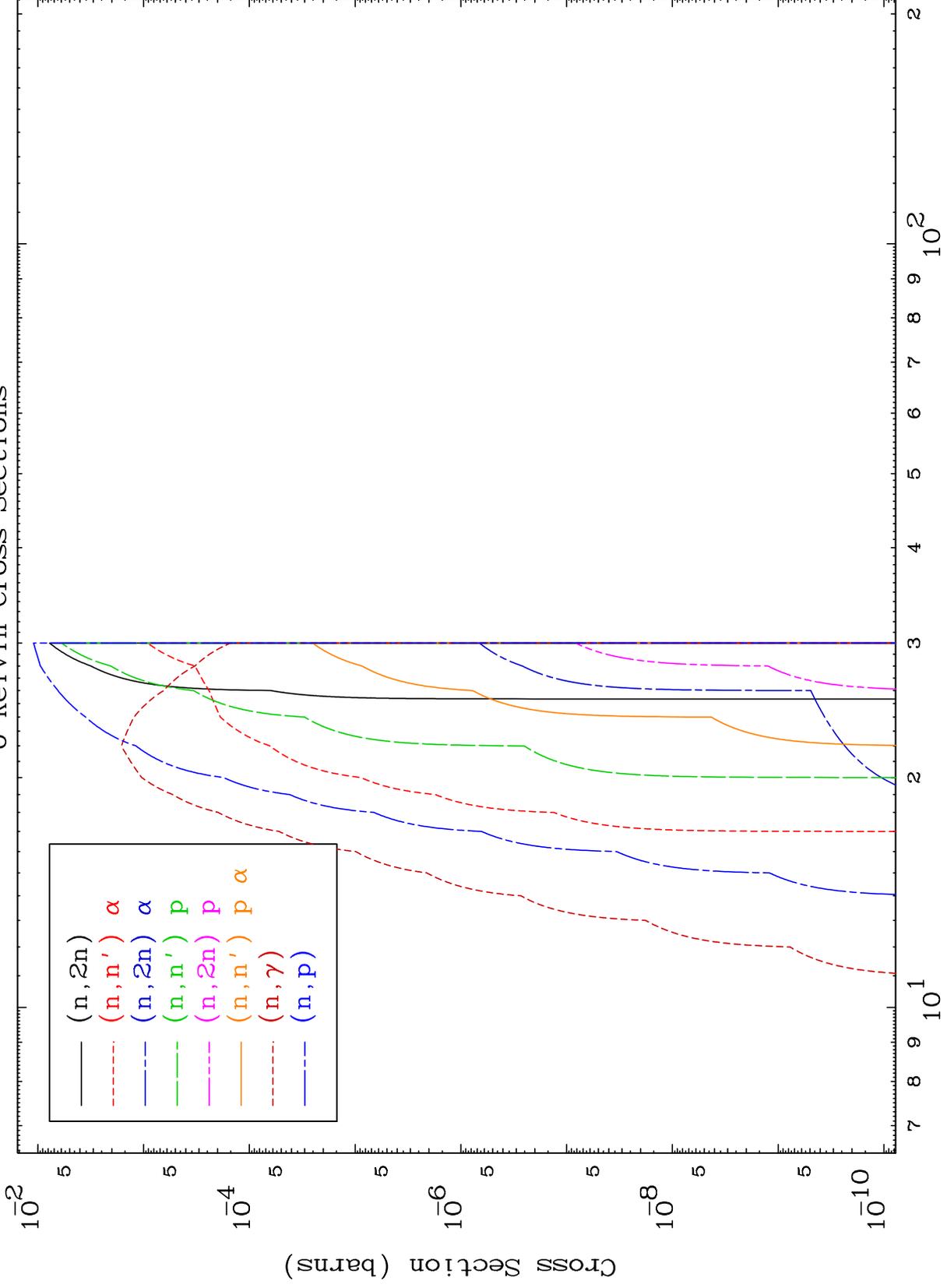
Incident Energy (MeV)

84-Po-199

MAT 8404

α Neutron Absorption
0 Kelvin Cross Sections

84-Po-199



2

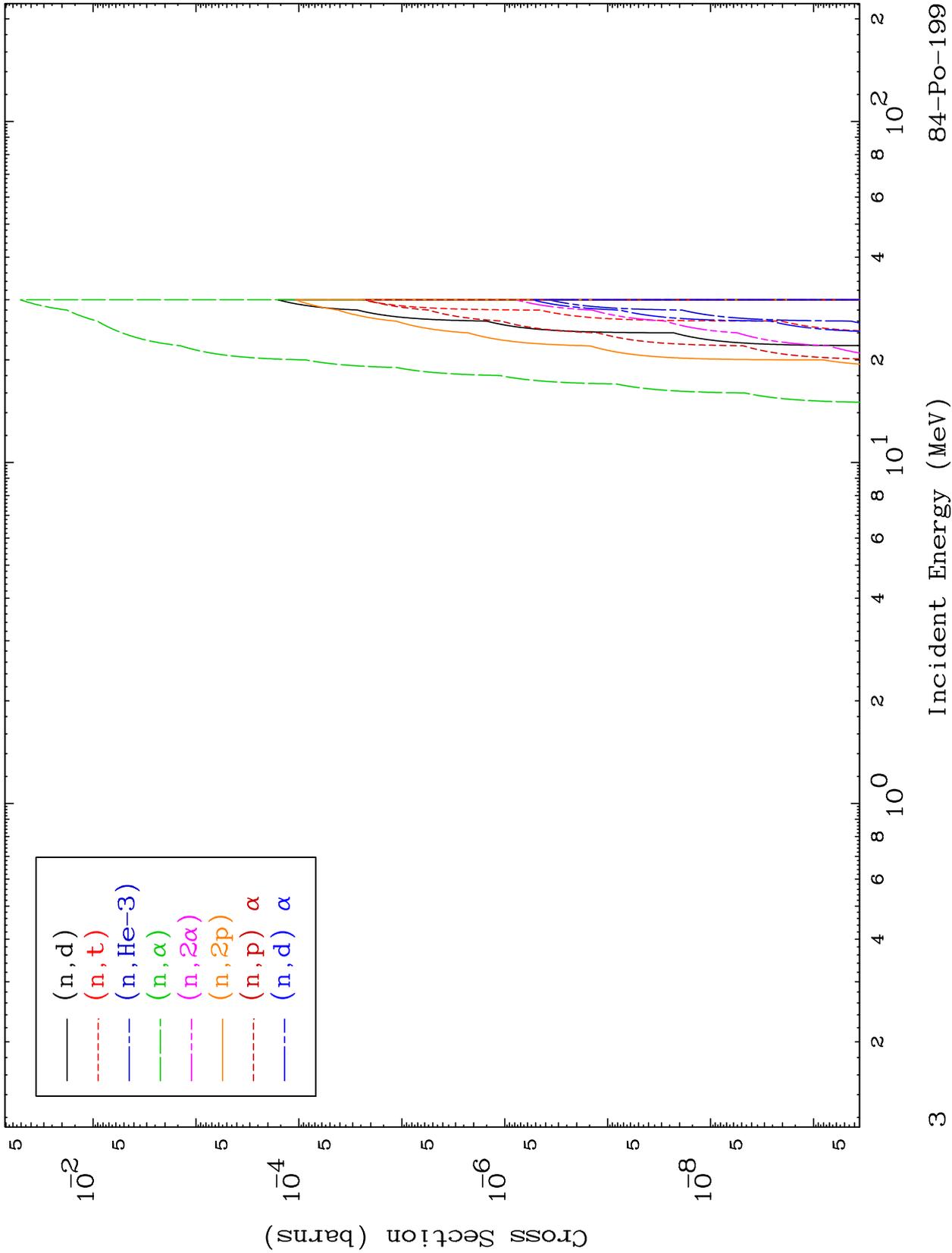
Incident Energy (MeV)

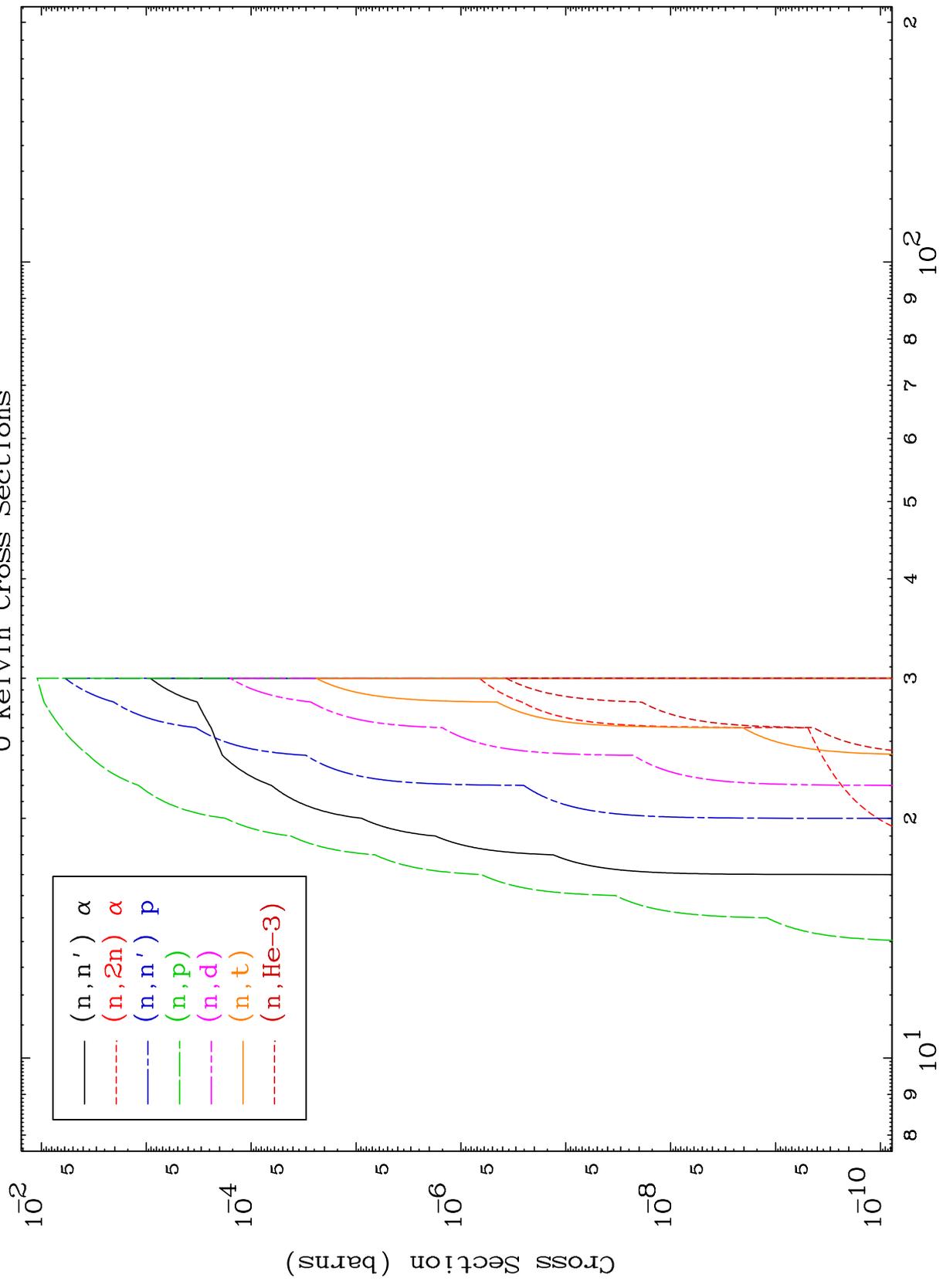
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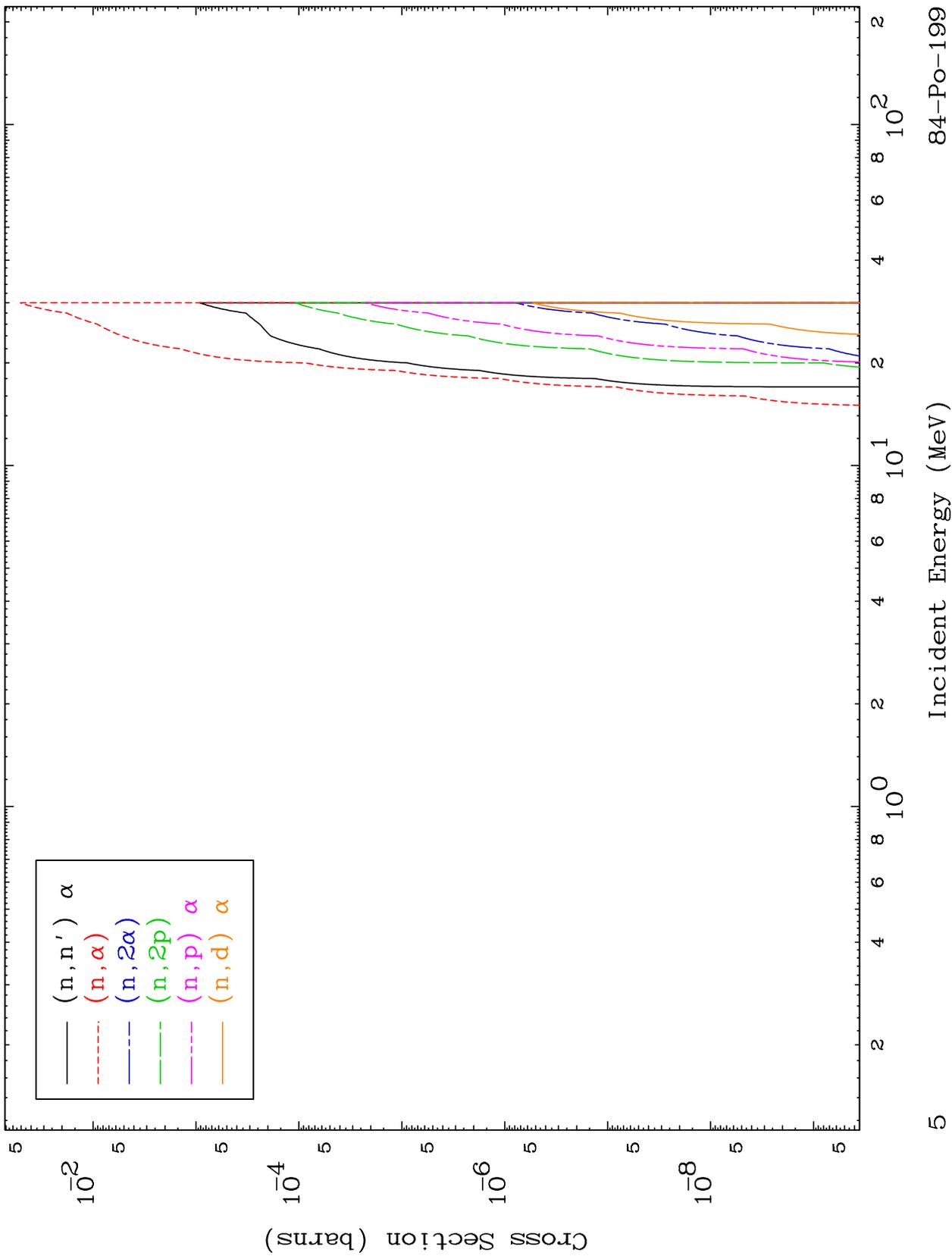
MAT 8404

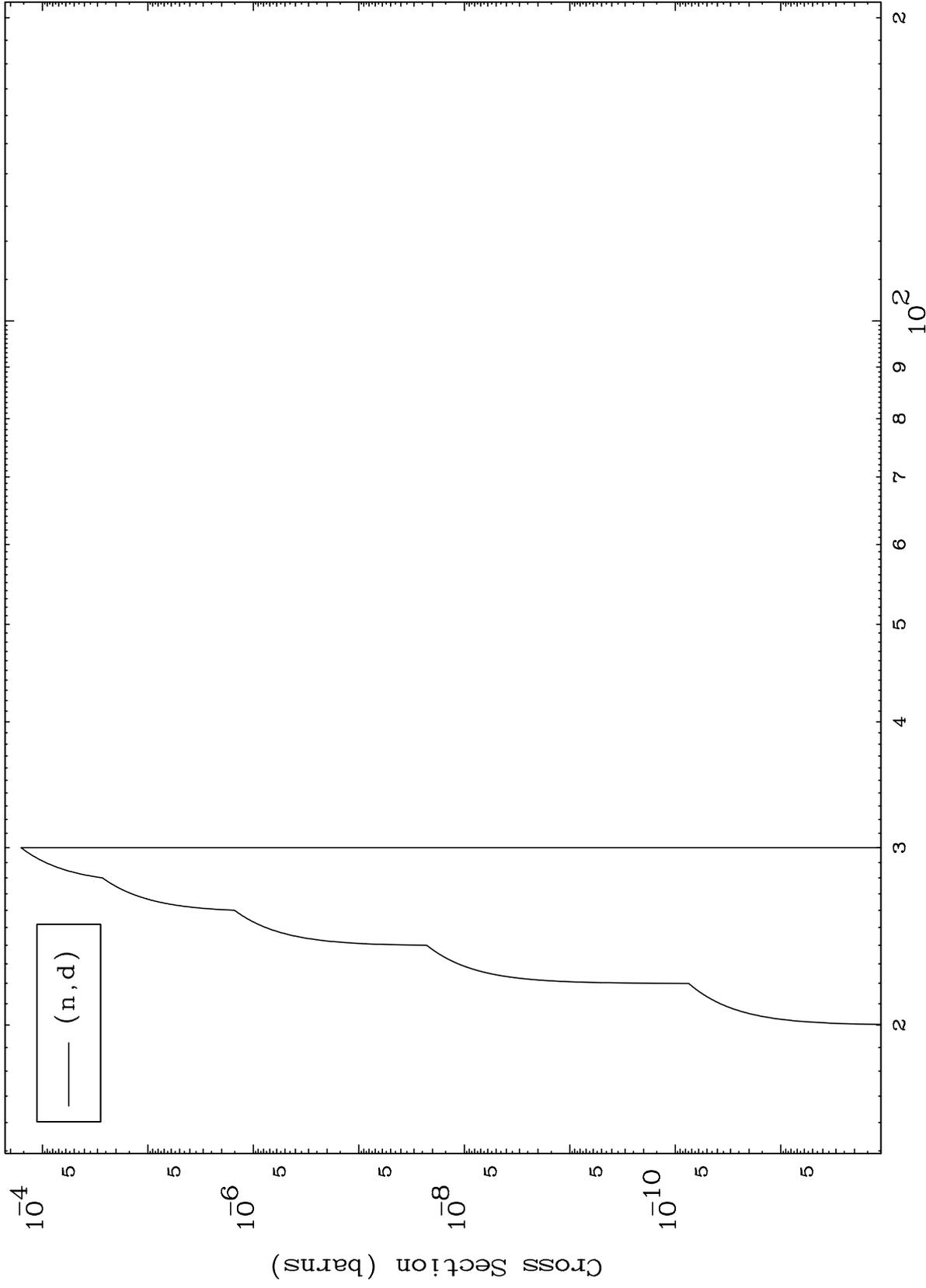
α Neutron Absorption
0 Kelvin Cross Sections

84-Po-199





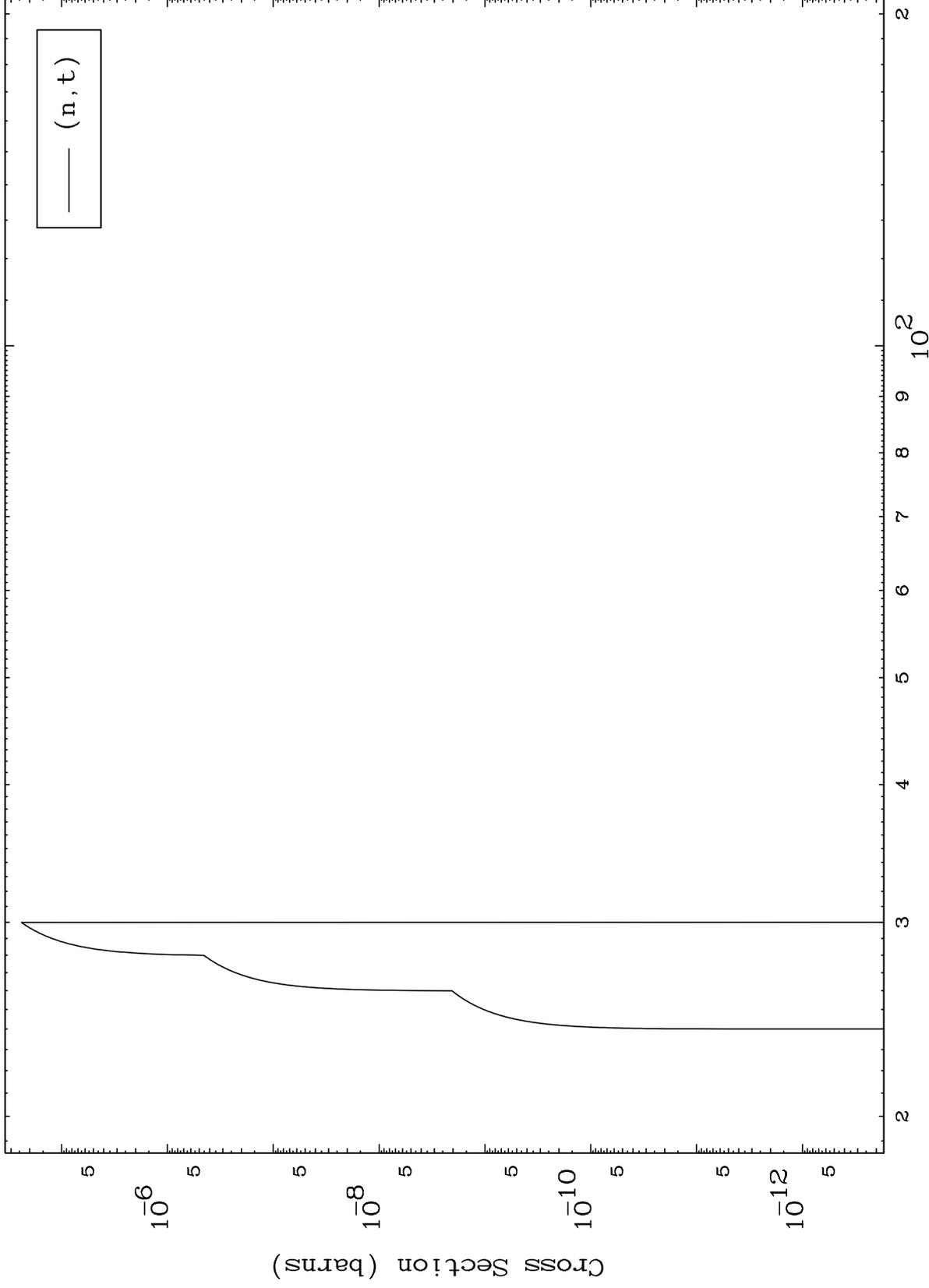




MAT 8404

(α, t) Levels
0 Kelvin Cross Sections

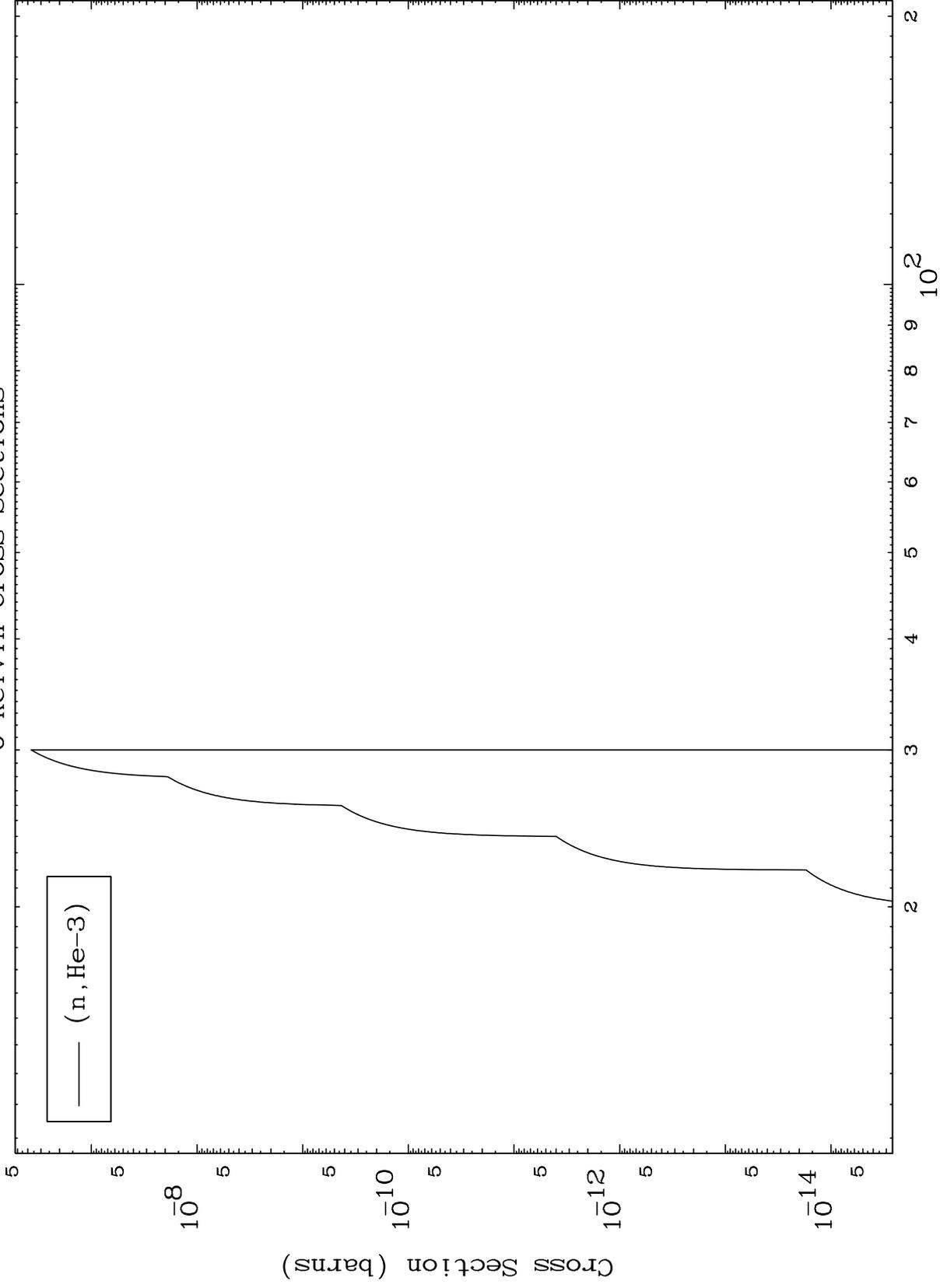
84-Po-199



8

Incident Energy (MeV)

84-Po-199

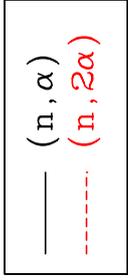
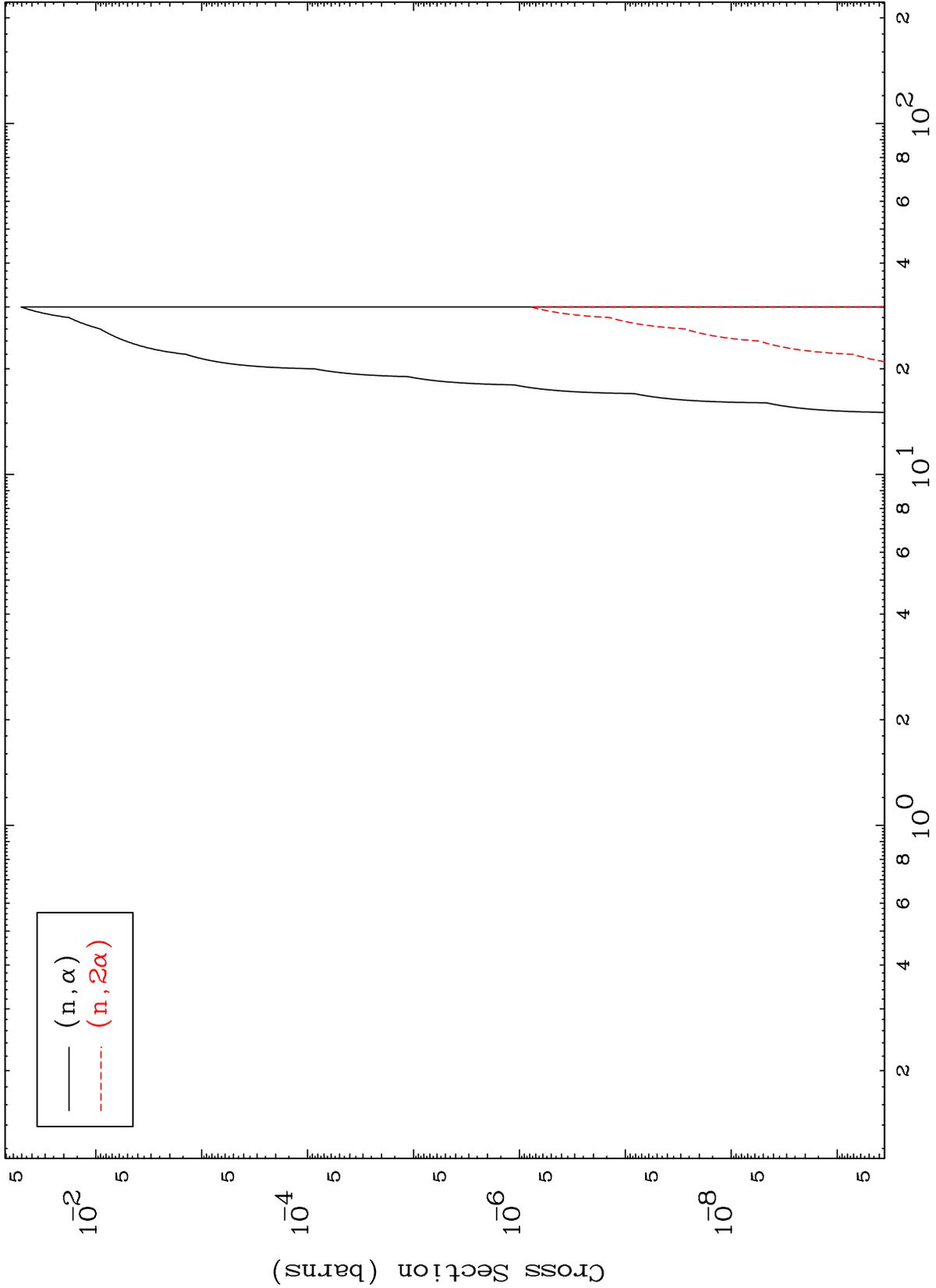


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(α, α) Levels

84-Po-199

0 Kelvin Cross Sections

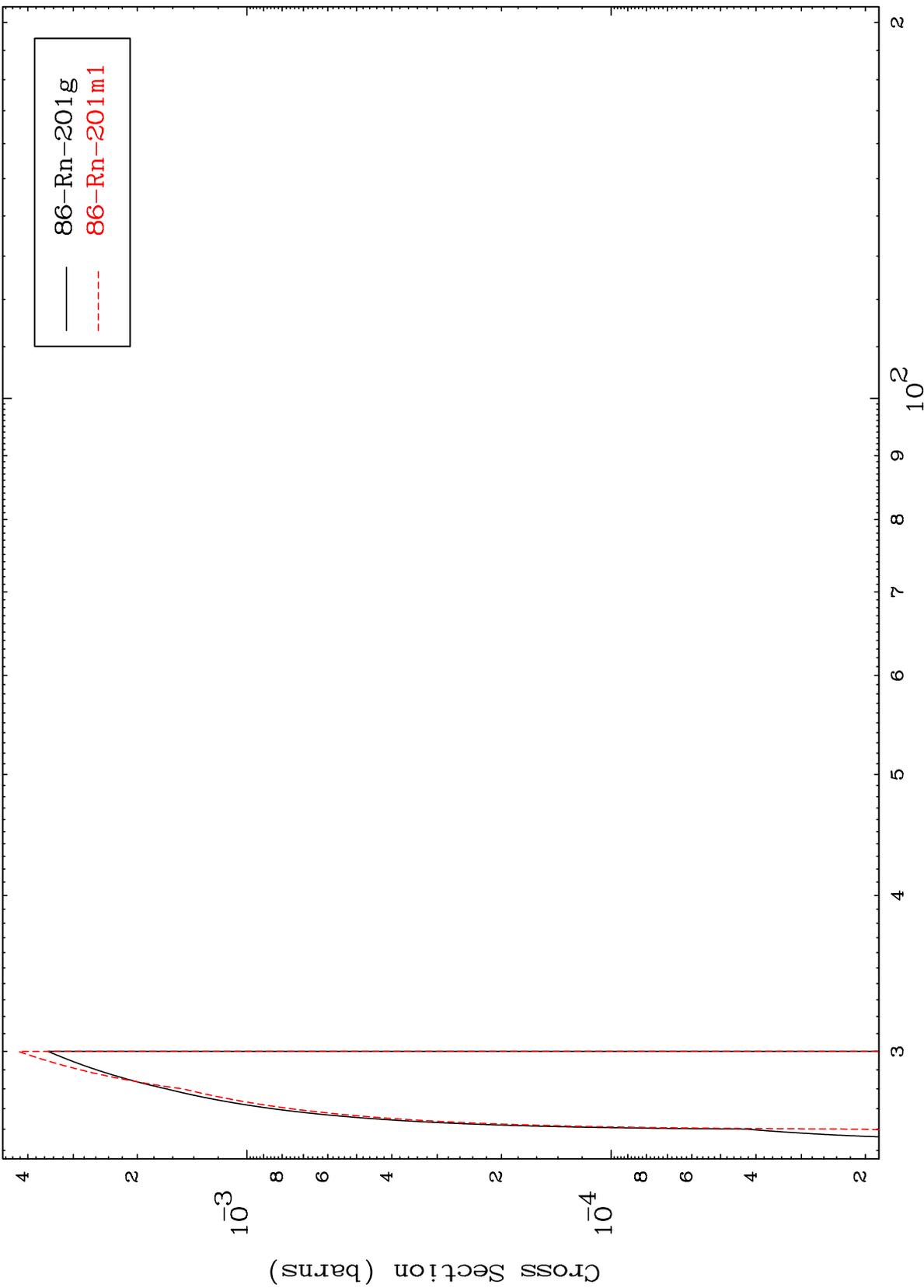


10

Incident Energy (MeV)

84-Po-199

(n,2n)
Radionuclide Production Cross Section

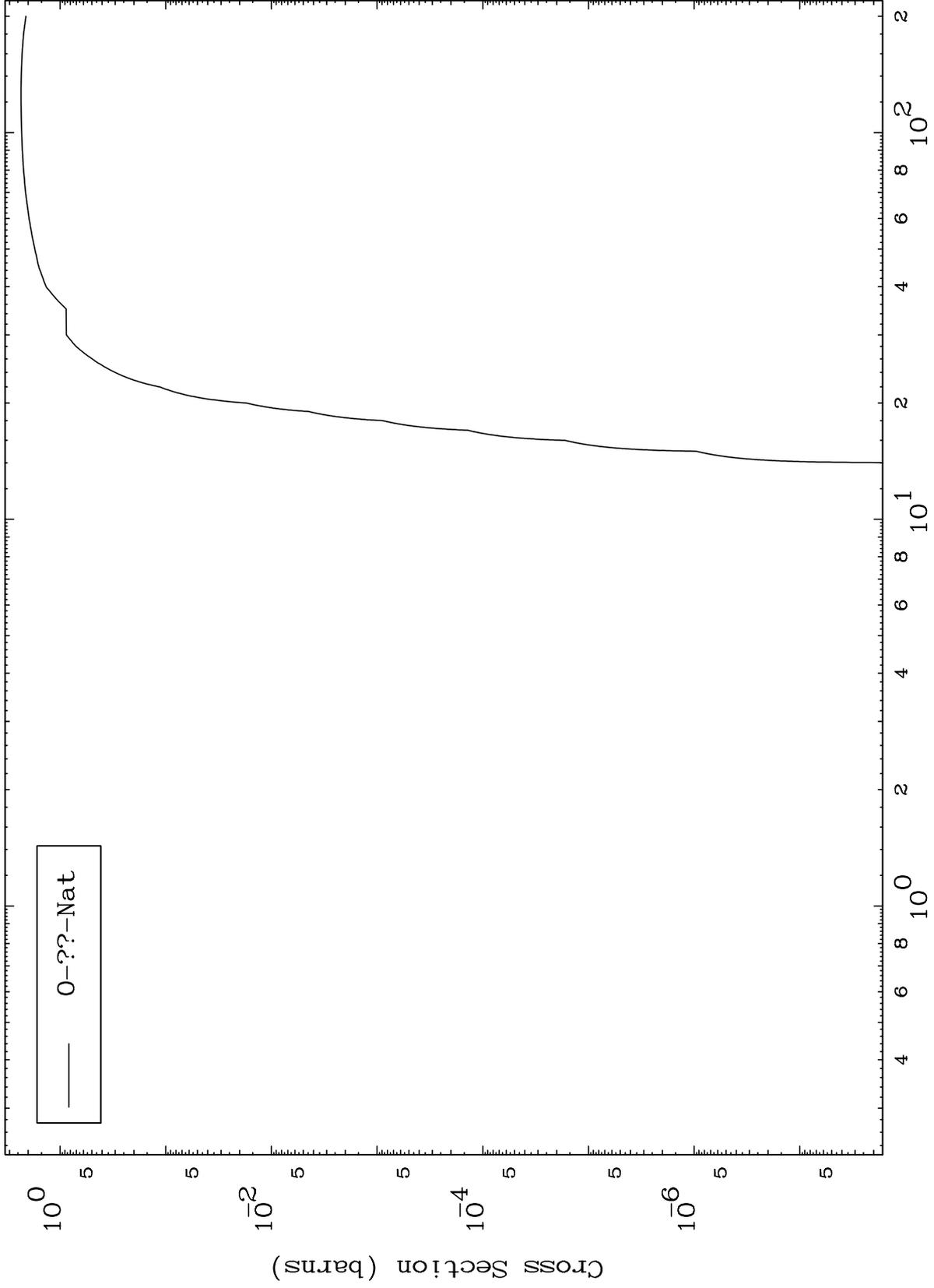


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Fission

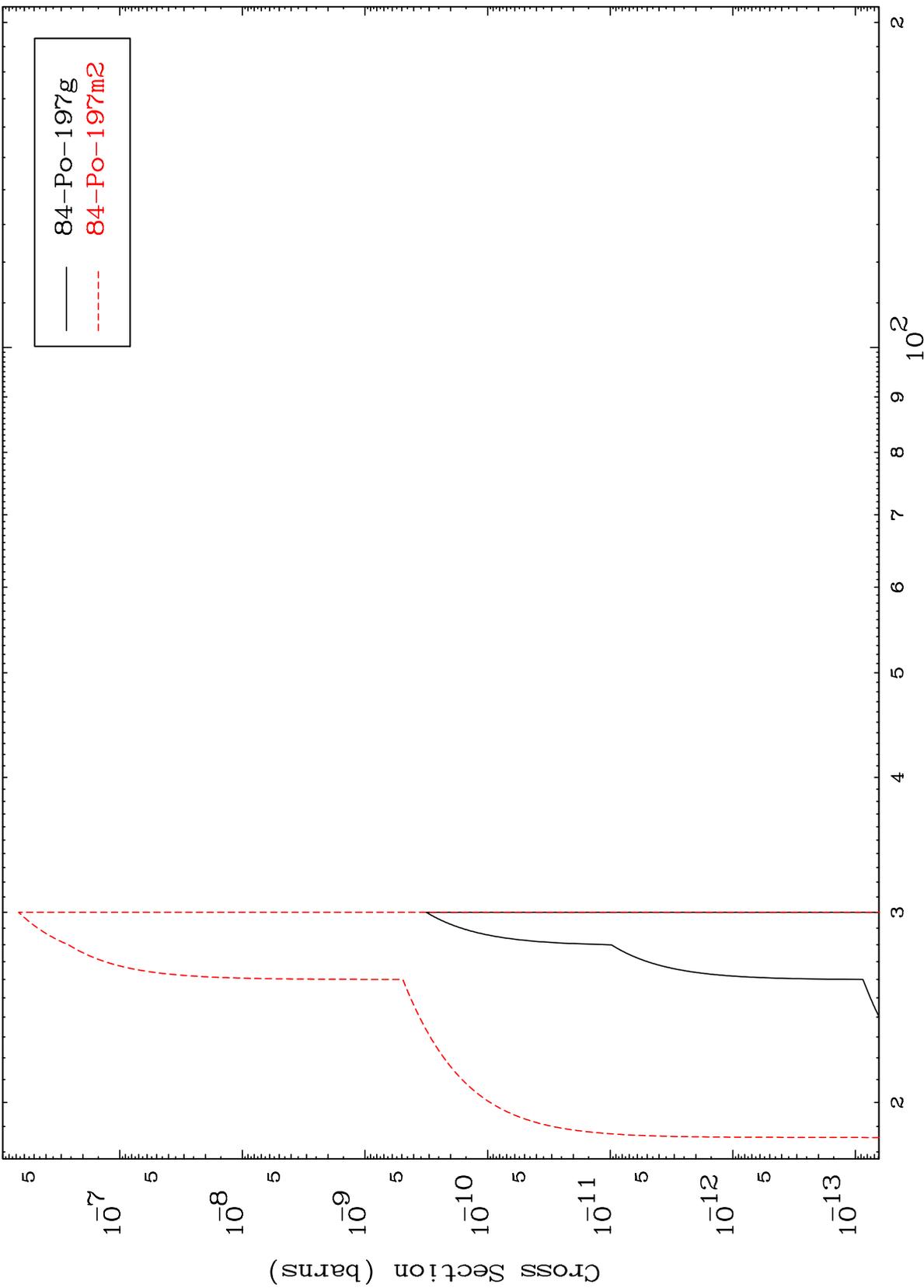
84-Po-199

Radionuclide Production Cross Section



0-??-Nat

Radionuclide Production Cross Section



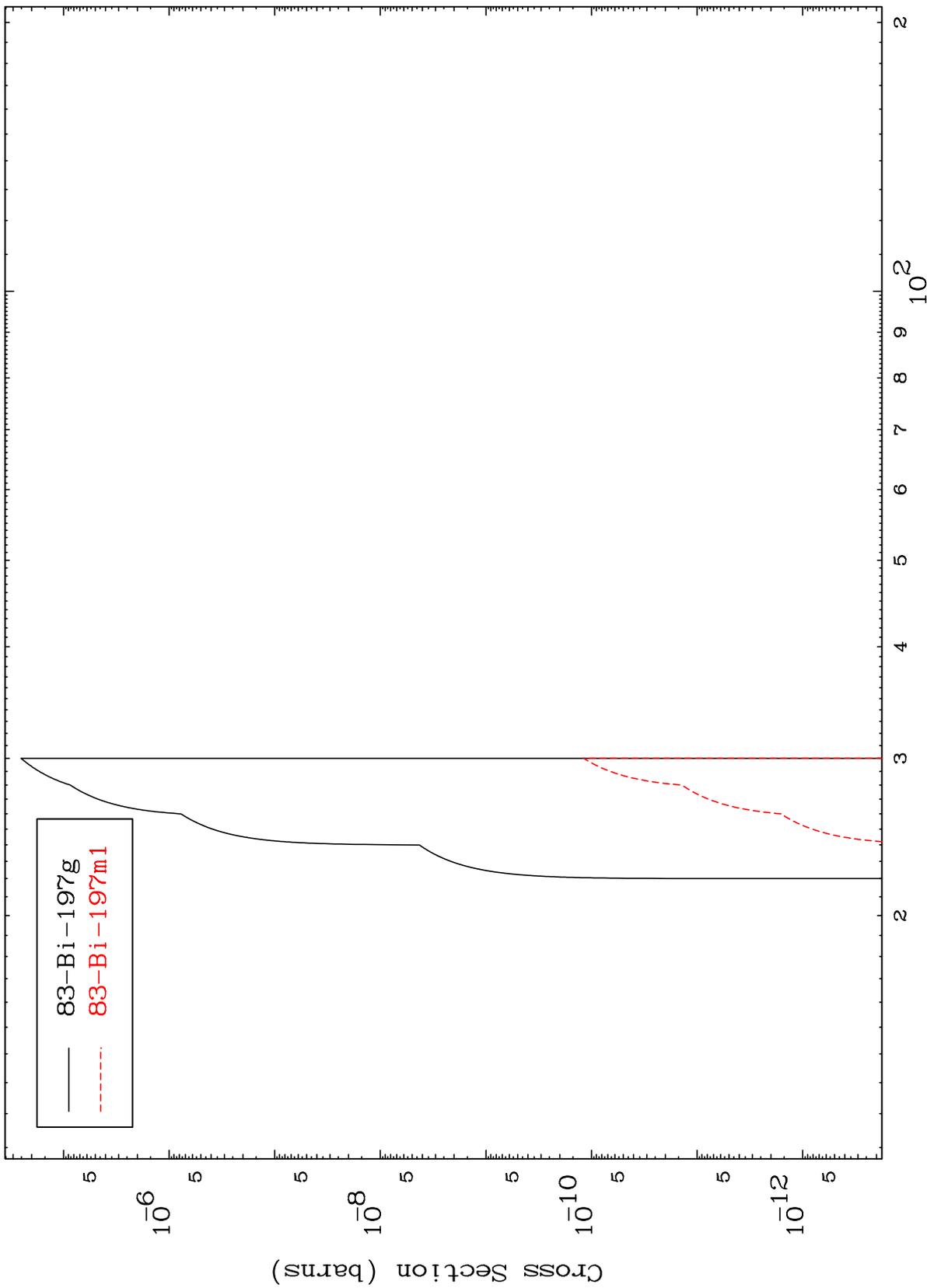
84-Po-197g
84-Po-197m2

MAT 8404

(n,n') p α

84-Po-199

Radionuclide Production Cross Section



Incident Energy (MeV)

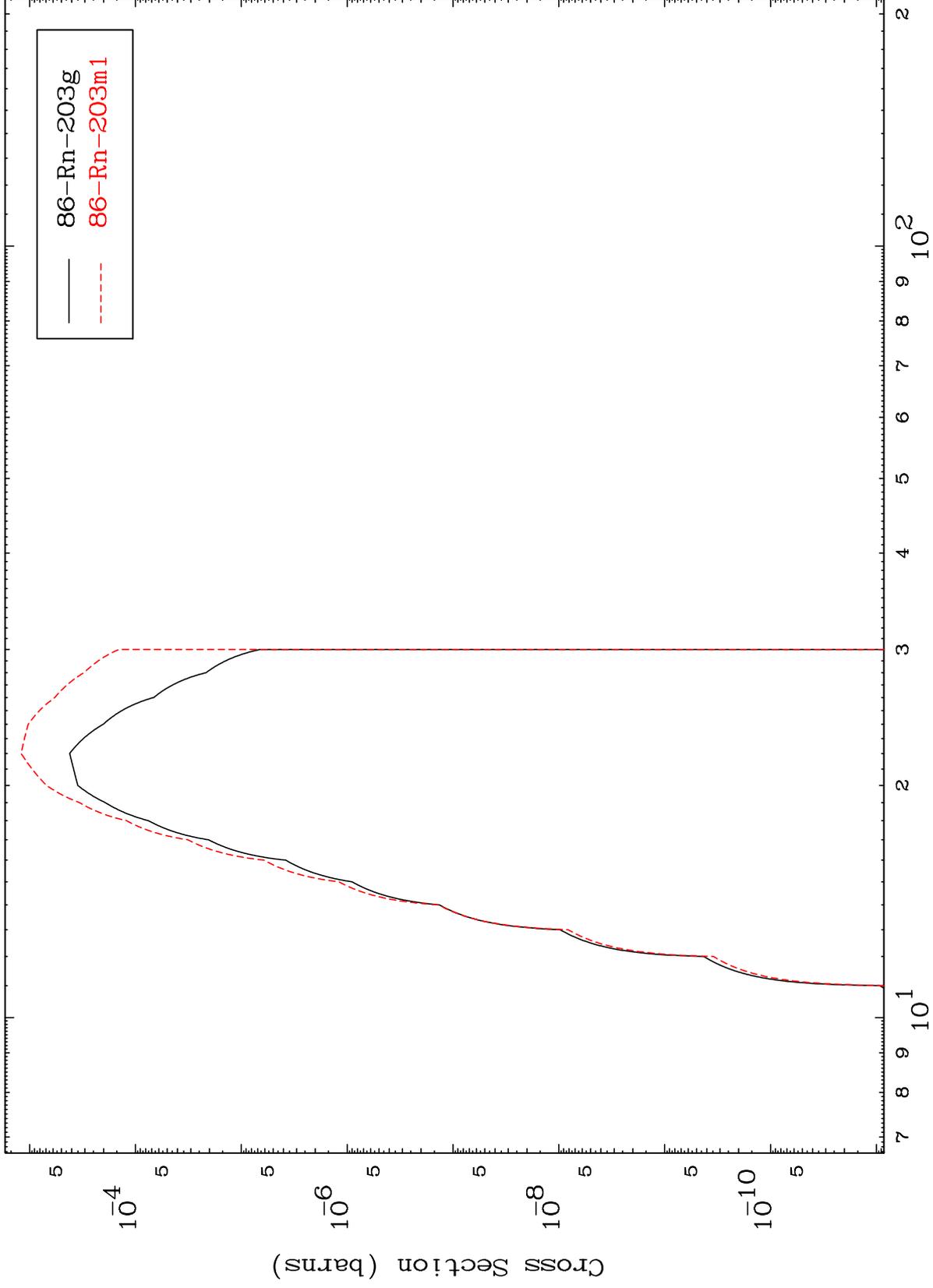
84-Po-199

14

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84-Po-199

(n,γ)
Radionuclide Production Cross Section



15

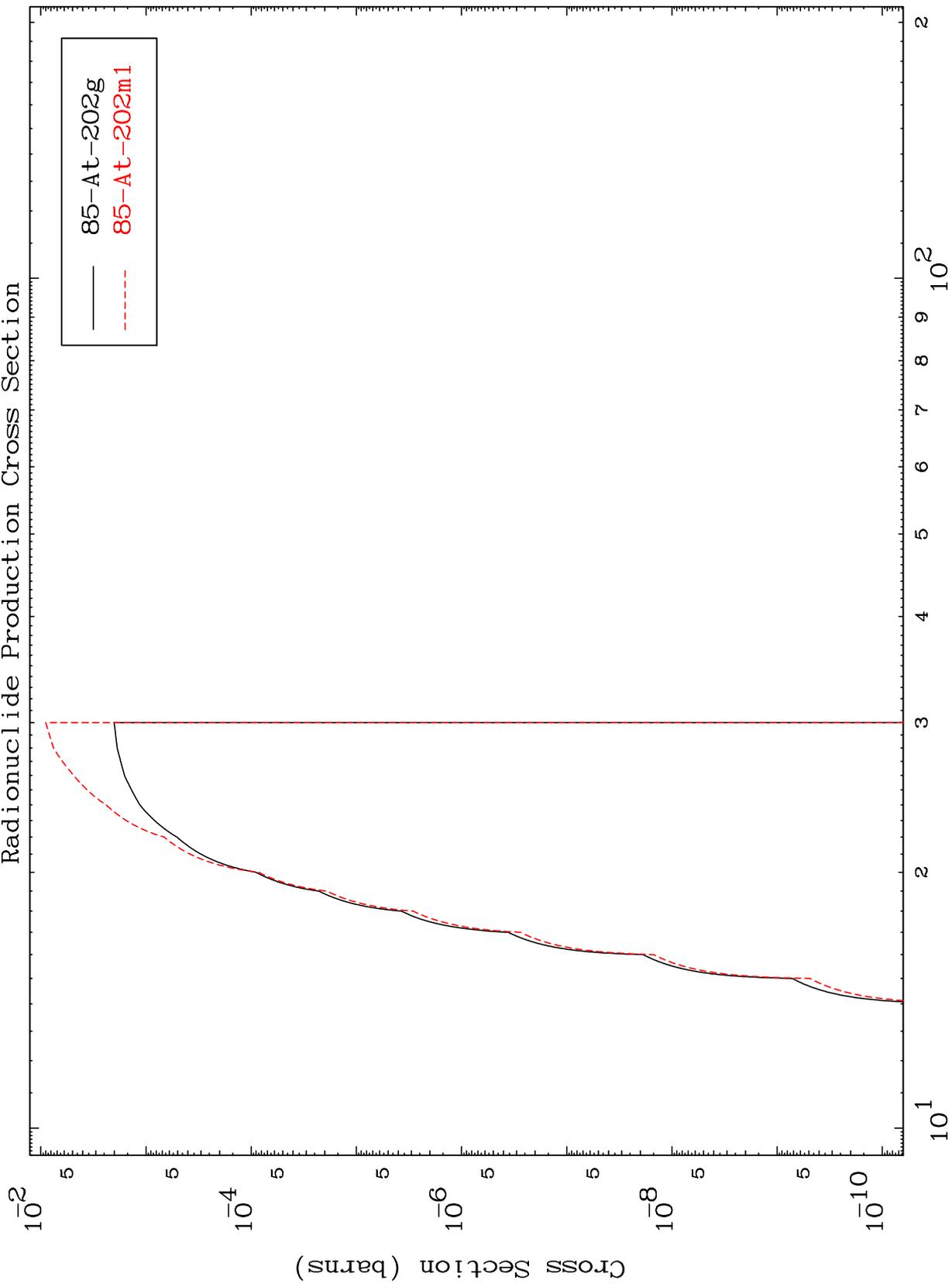
Incident Energy (MeV)

84-Po-199

MAT 8404

84-Po-199

(n,p)
Radionuclide Production Cross Section



84-Po-199

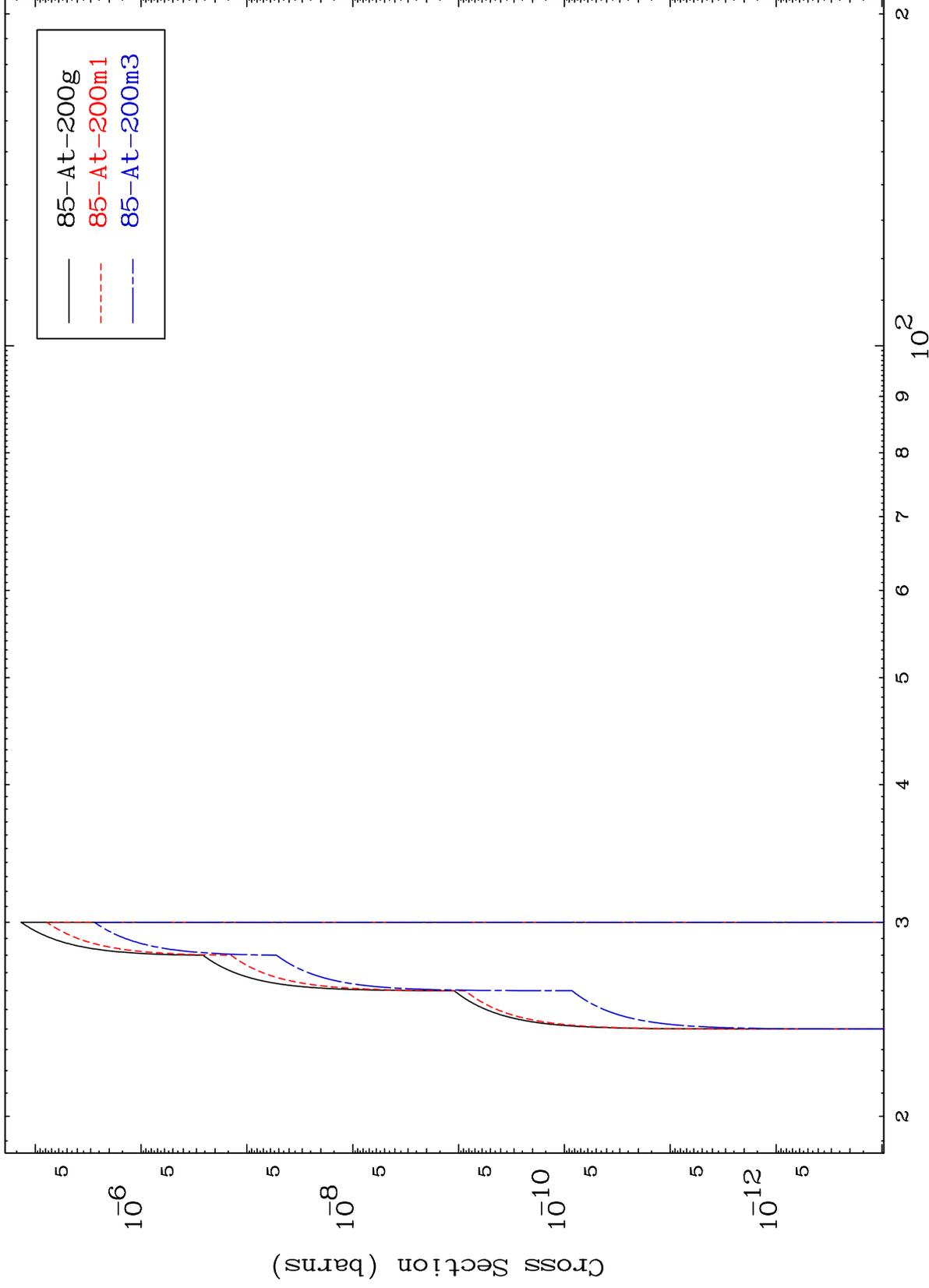
Incident Energy (MeV)

16

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84-Po-199

(n,t)
Radionuclide Production Cross Section



17

84-Po-199

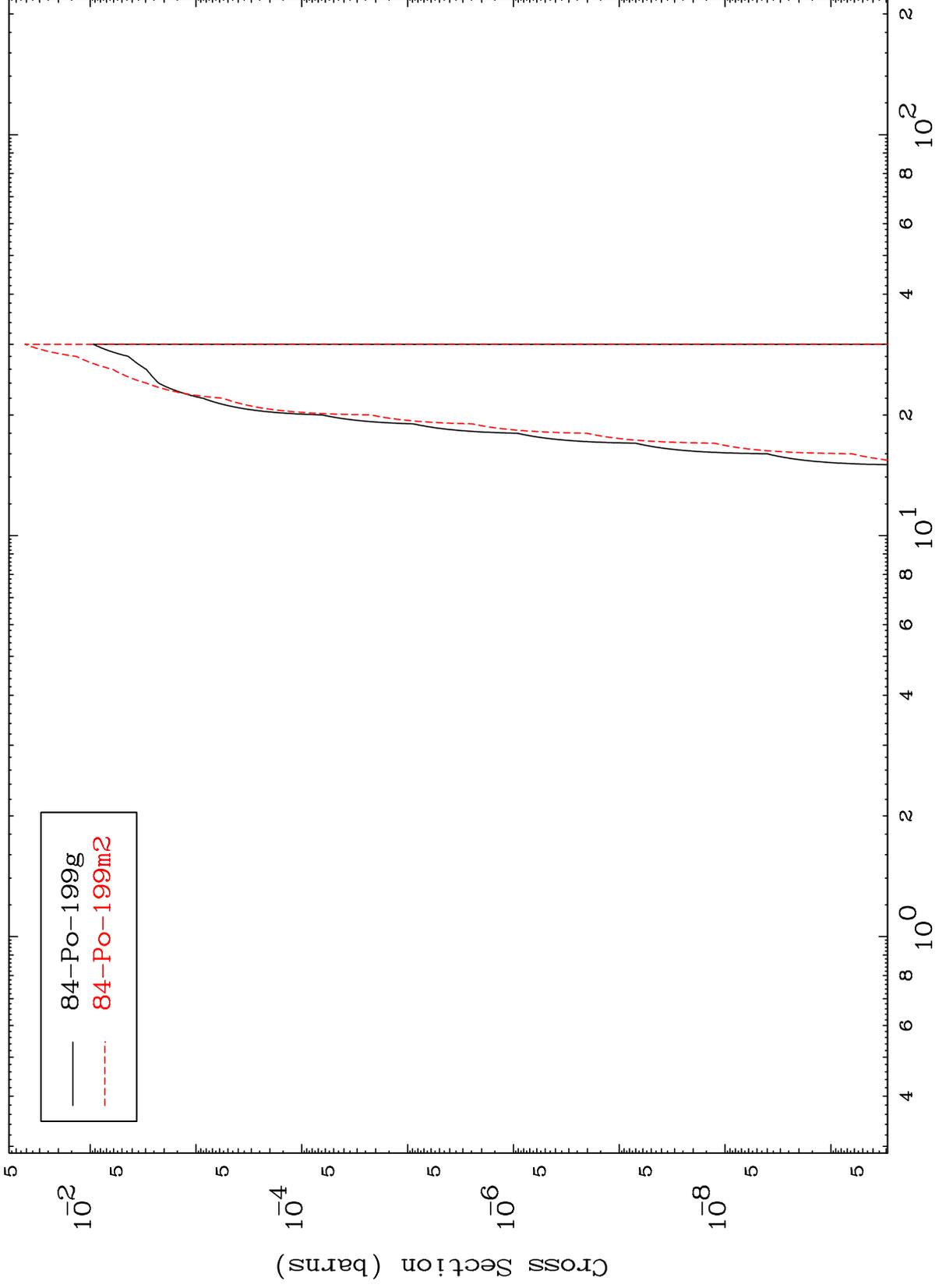
Incident Energy (MeV)

MAT 8404

(n, α)

84-Po-199

Radionuclide Production Cross Section



18

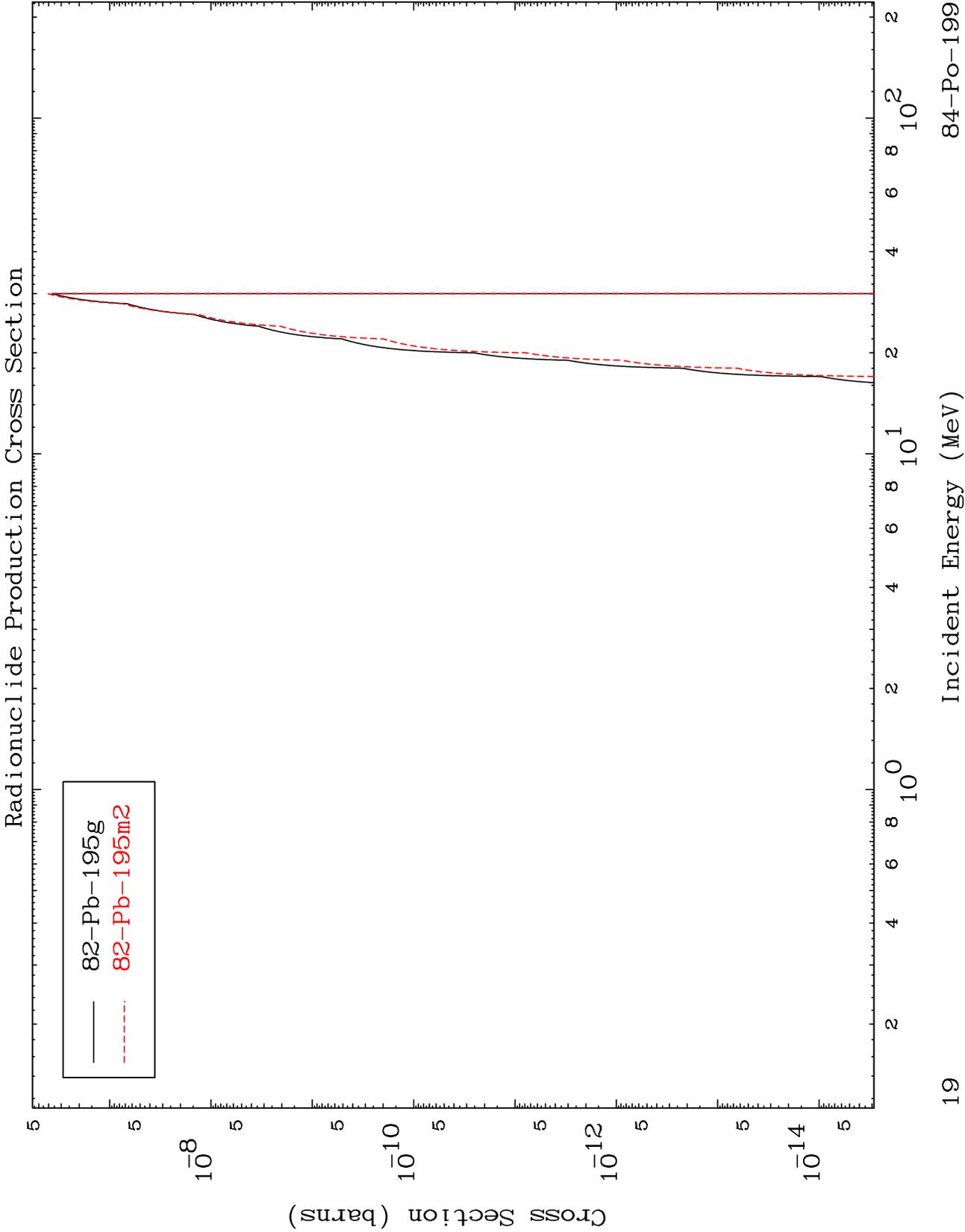
Incident Energy (MeV)

84-Po-199

MAT 8404

(n,2α)

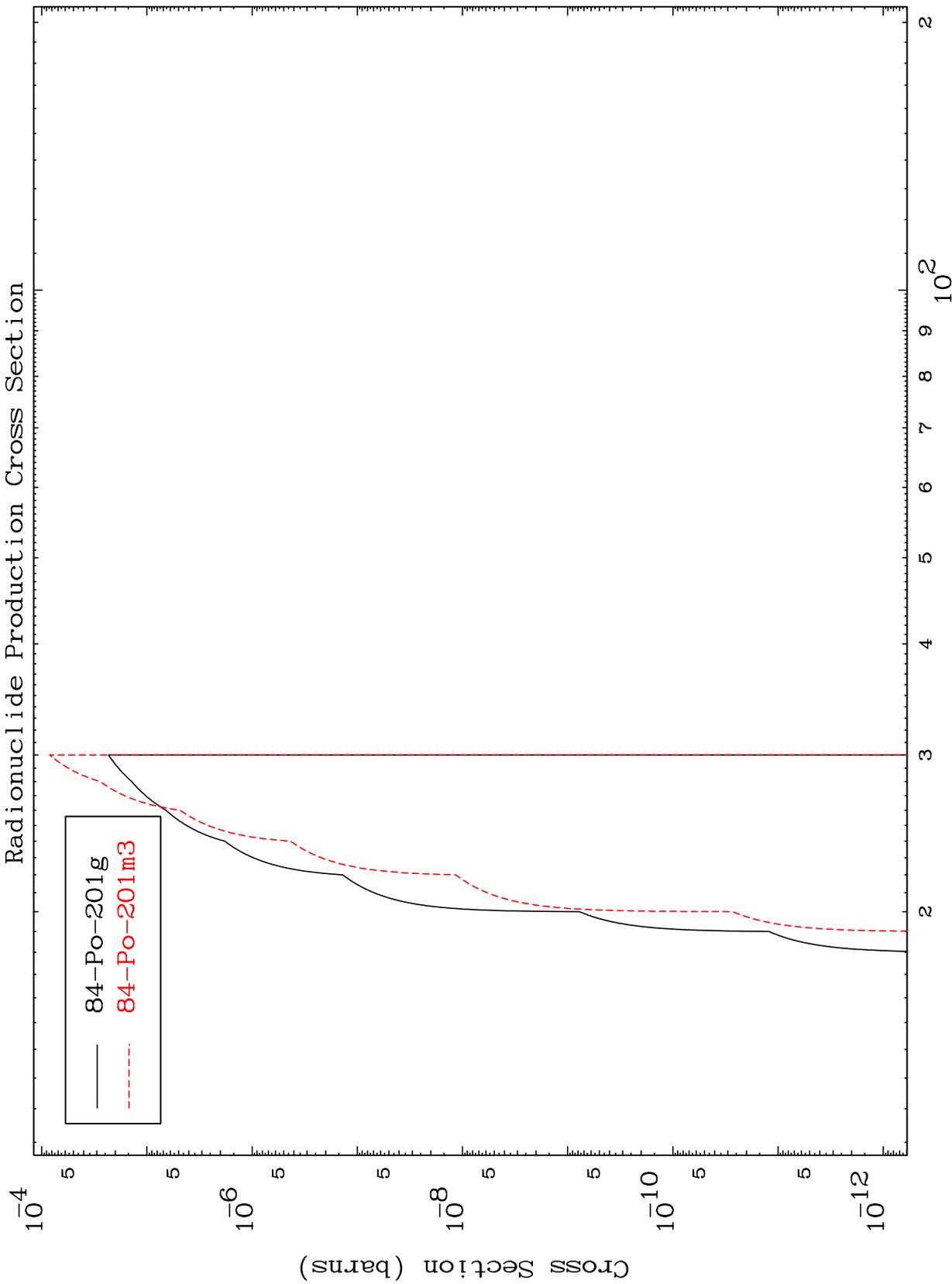
84-Po-199



MAT 8404

84-Po-199

(n,2p)
Radionuclide Production Cross Section



84-Po-199

Incident Energy (MeV)

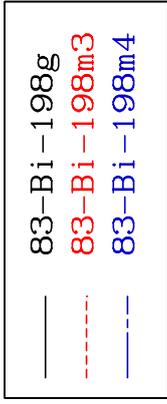
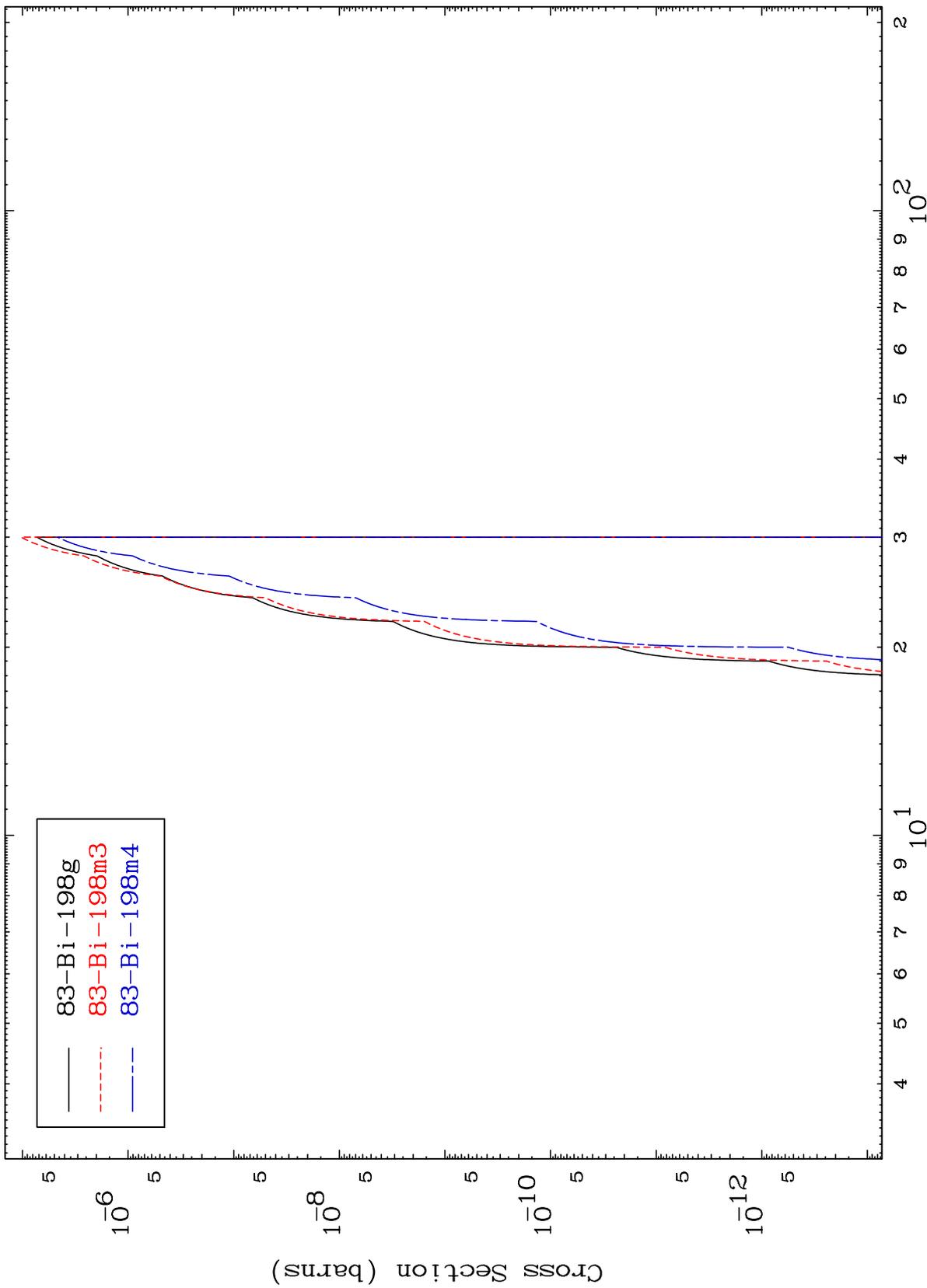
20

MAT 8404

(n,p) α

84-Po-199

Radionuclide Production Cross Section

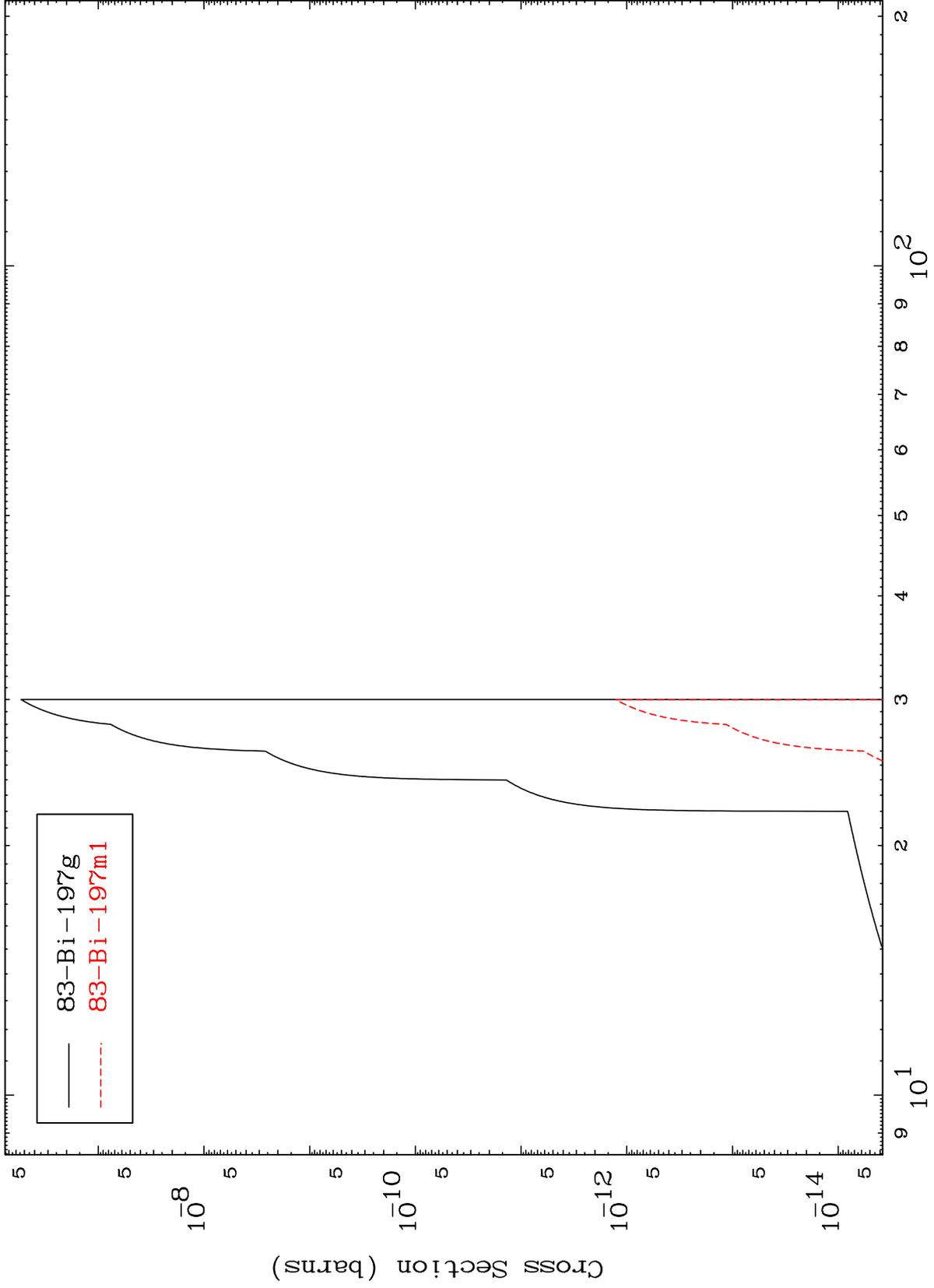


MAT 8404

(n,d) α

84-Po-199

Radionuclide Production Cross Section



83-Bi-197g
83-Bi-197m1

22

Incident Energy (MeV)

84-Po-199