

Program EVALPLOT
(Version 2021-1)

by

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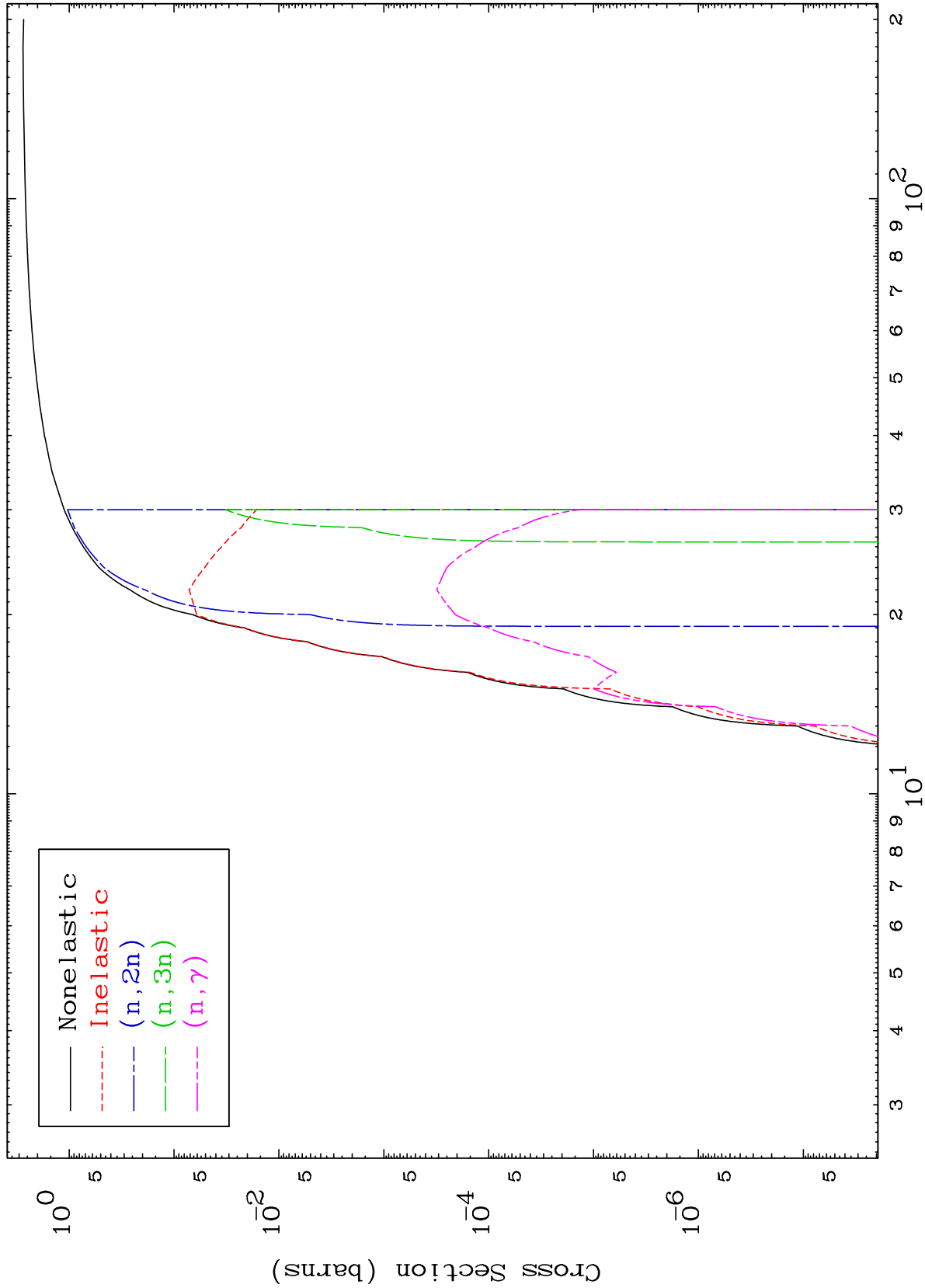
Press Mouse Button to Start

MAT 8029

α Major

80-Hg-197m

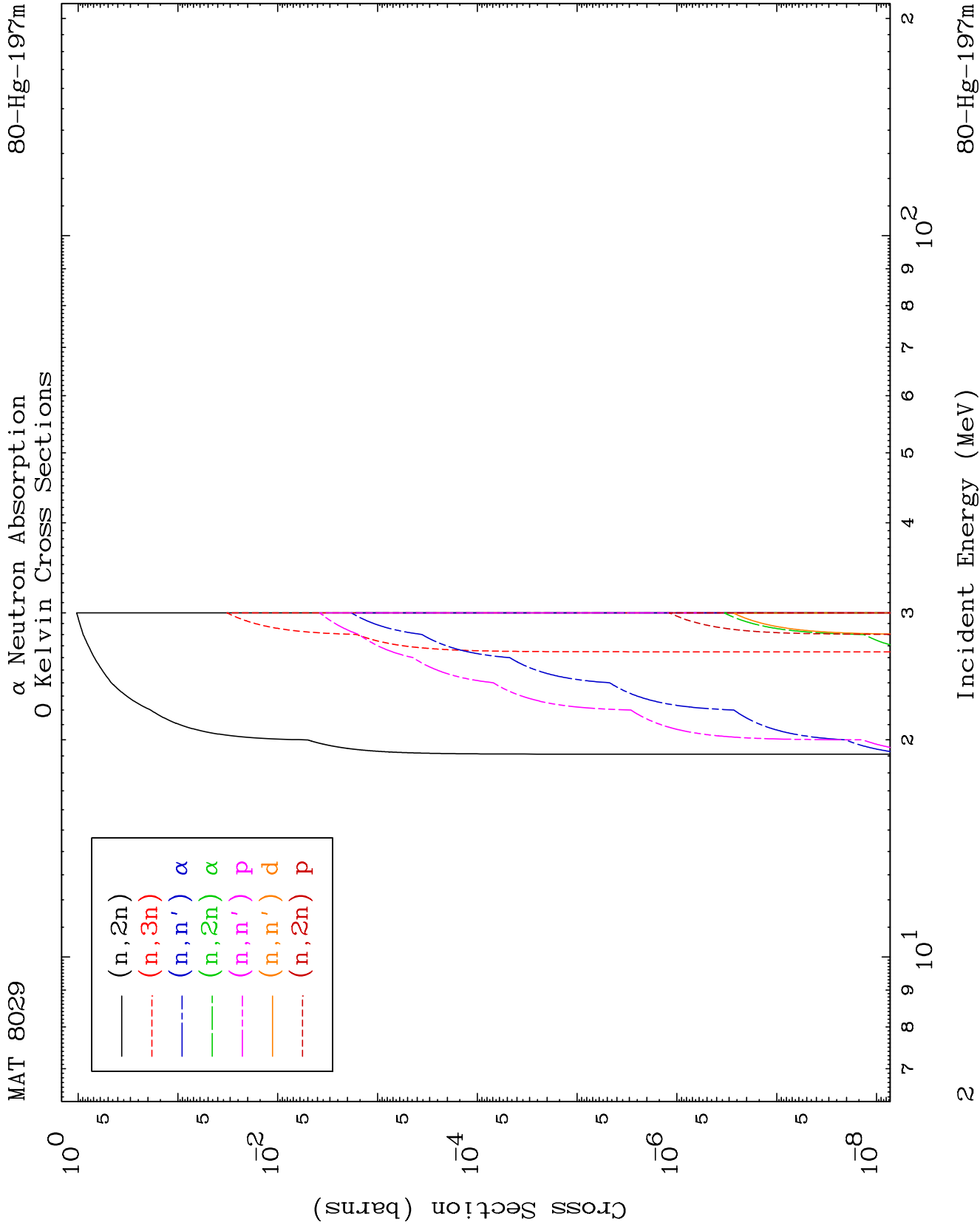
0 Kelvin Cross Sections



1

Incident Energy (MeV)

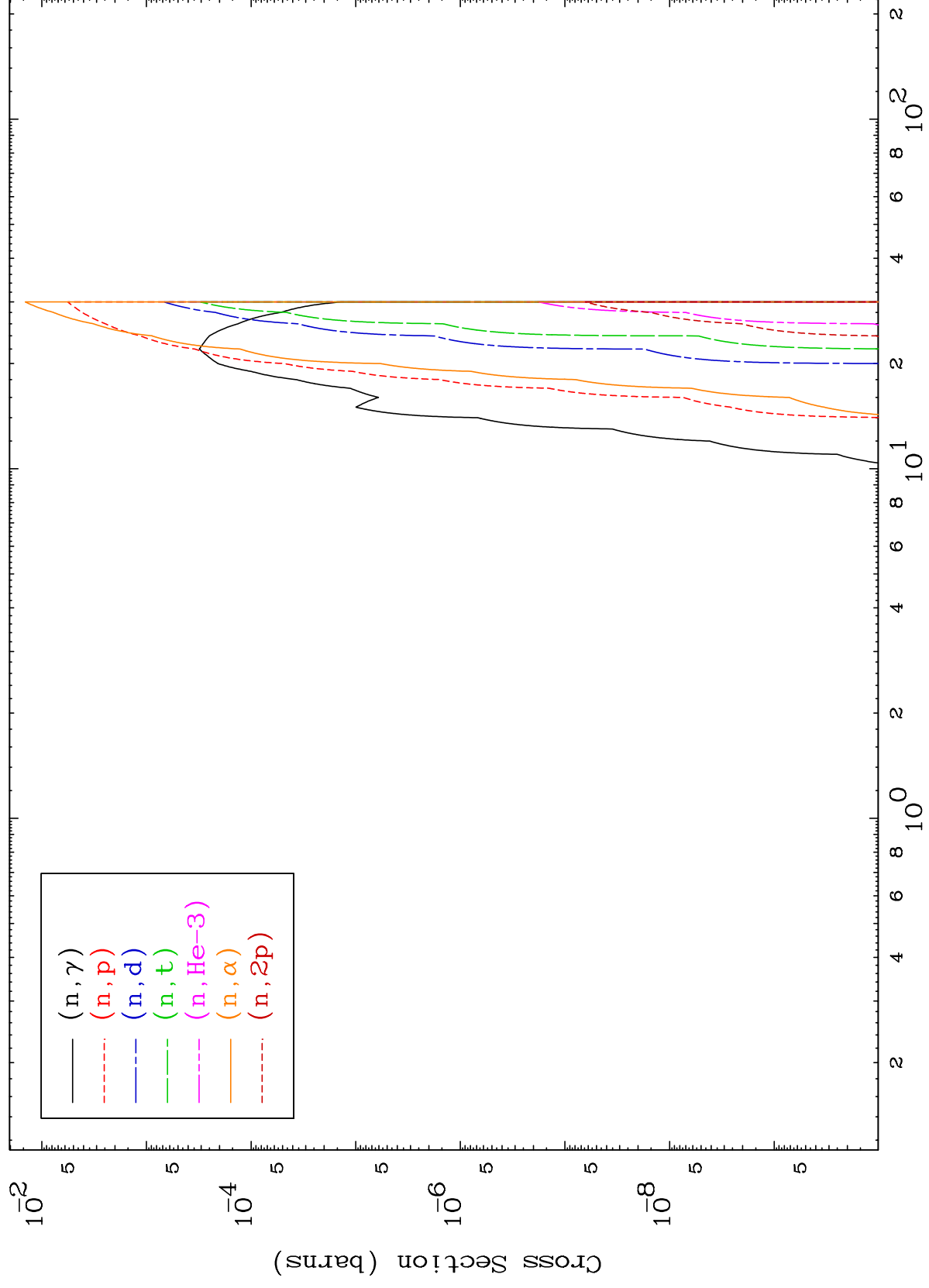
80-Hg-197m

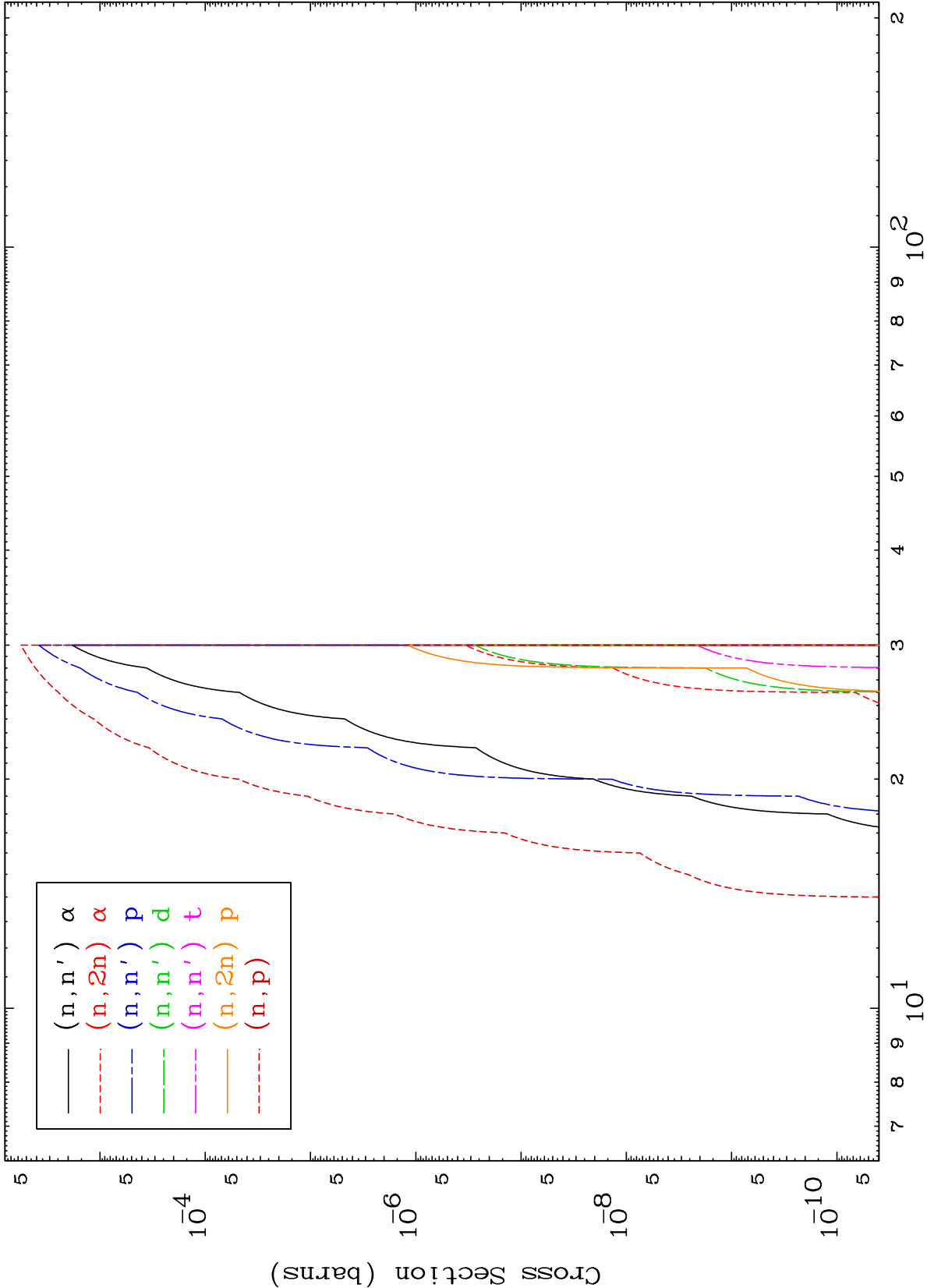


MAT 8029

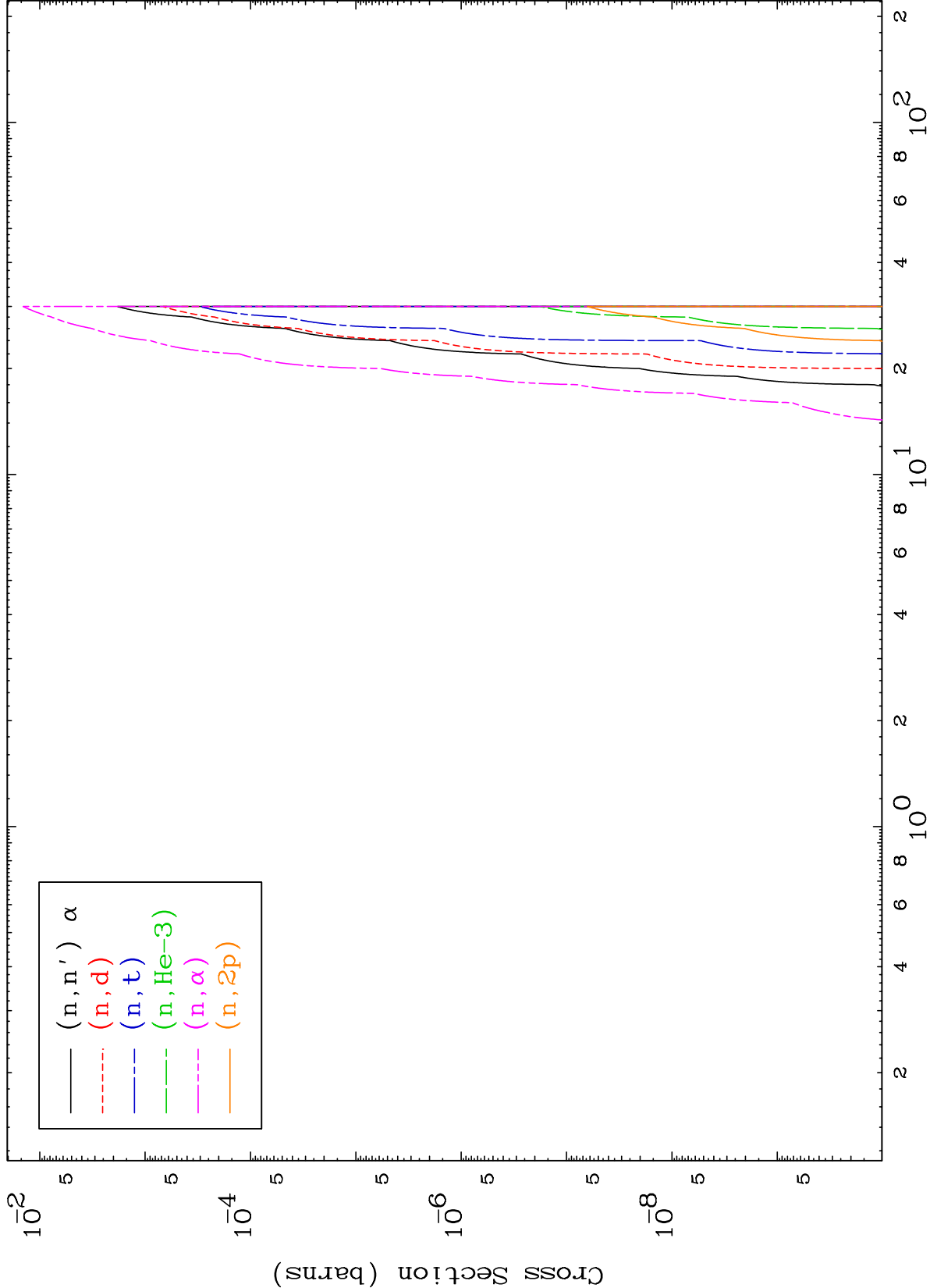
α Neutron Absorption
0 Kelvin Cross Sections

80-Hg-197m





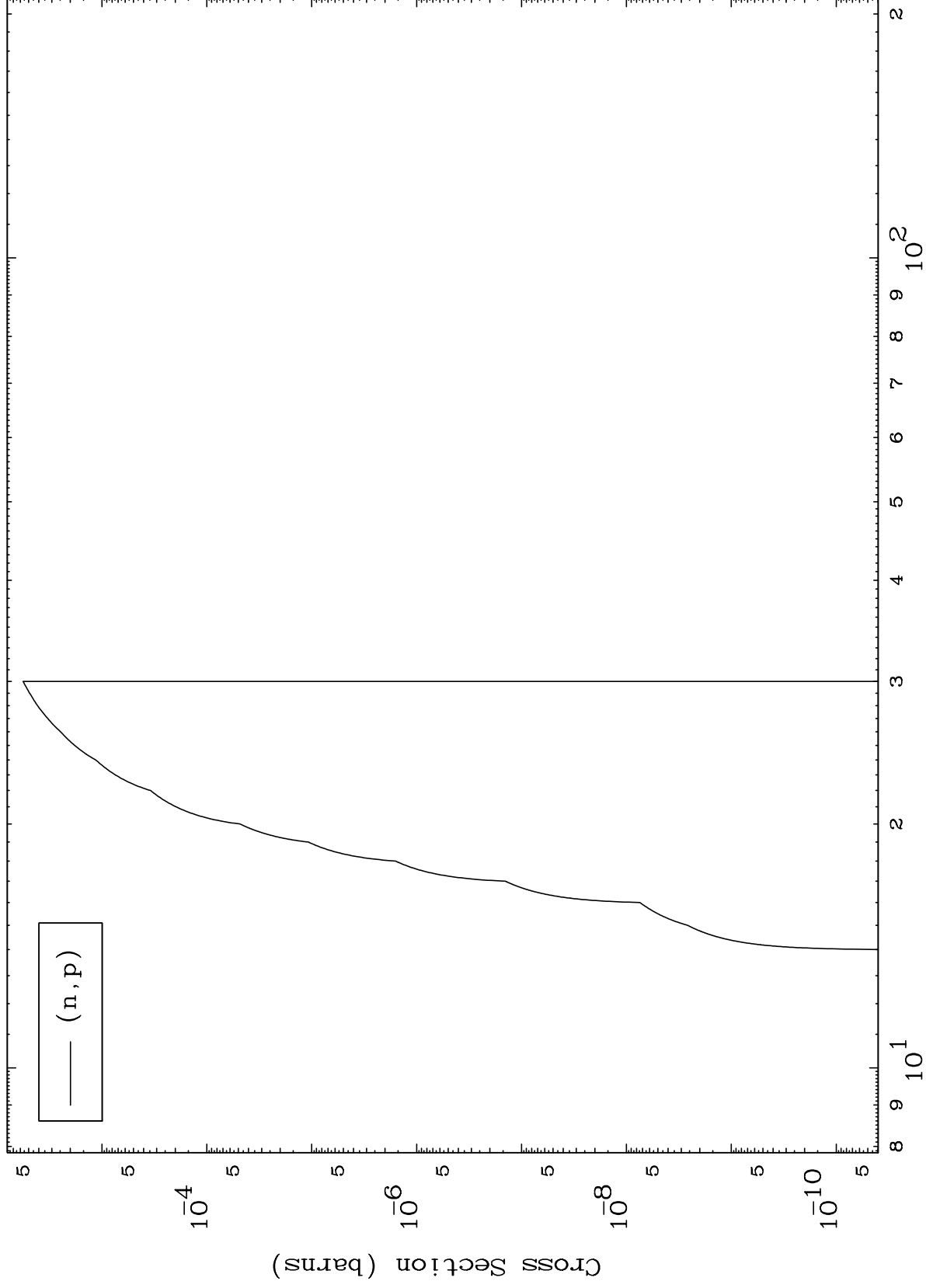
0 Kelvin Cross Sections



MAT 8029

80-Hg-197m

(α, p) Levels
0 Kelvin Cross Sections



80-Hg-197m

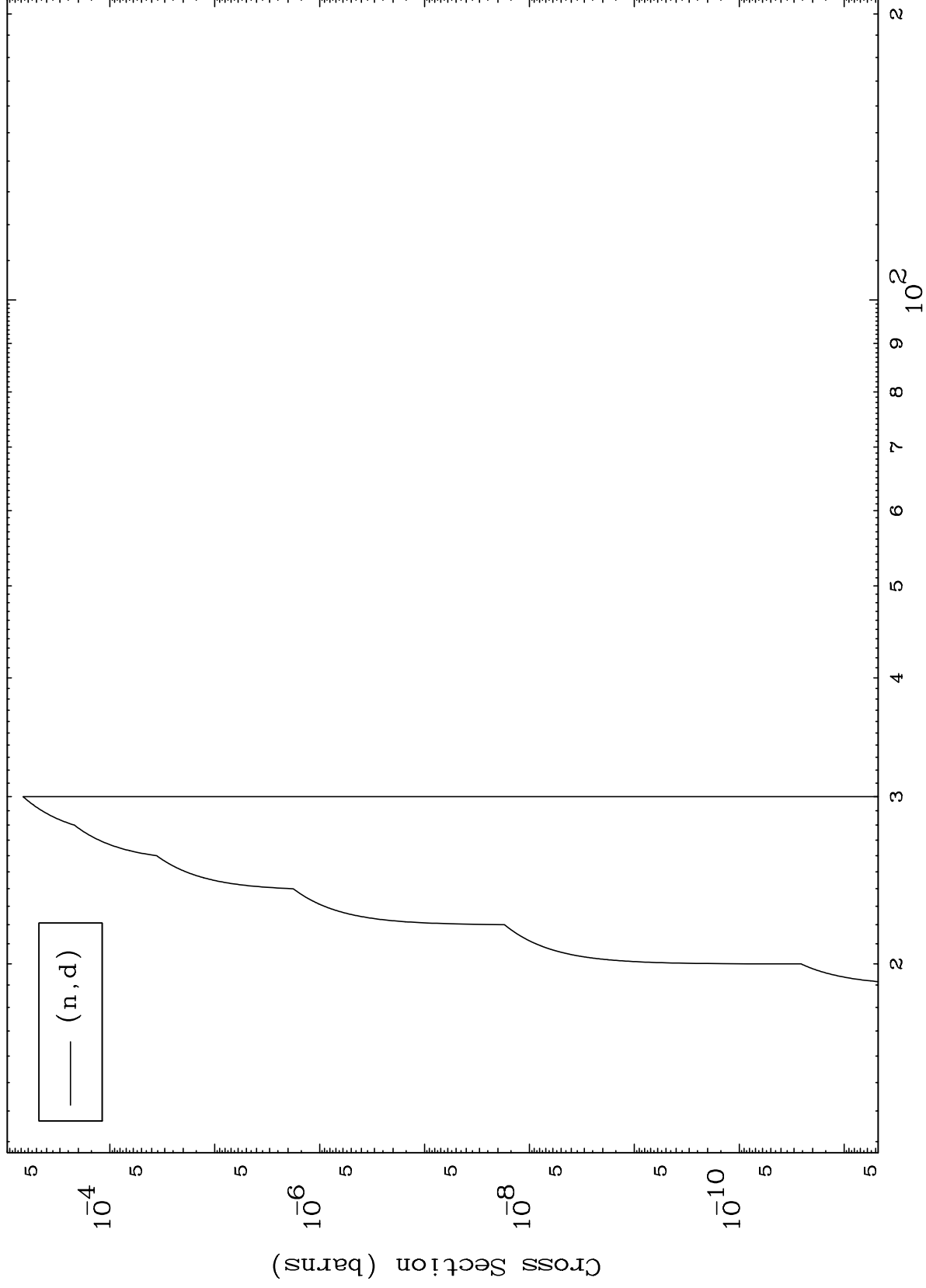
Incident Energy (MeV)

6

MAT 8029

(α ,d) Levels
0 Kelvin Cross Sections

80-Hg-197m



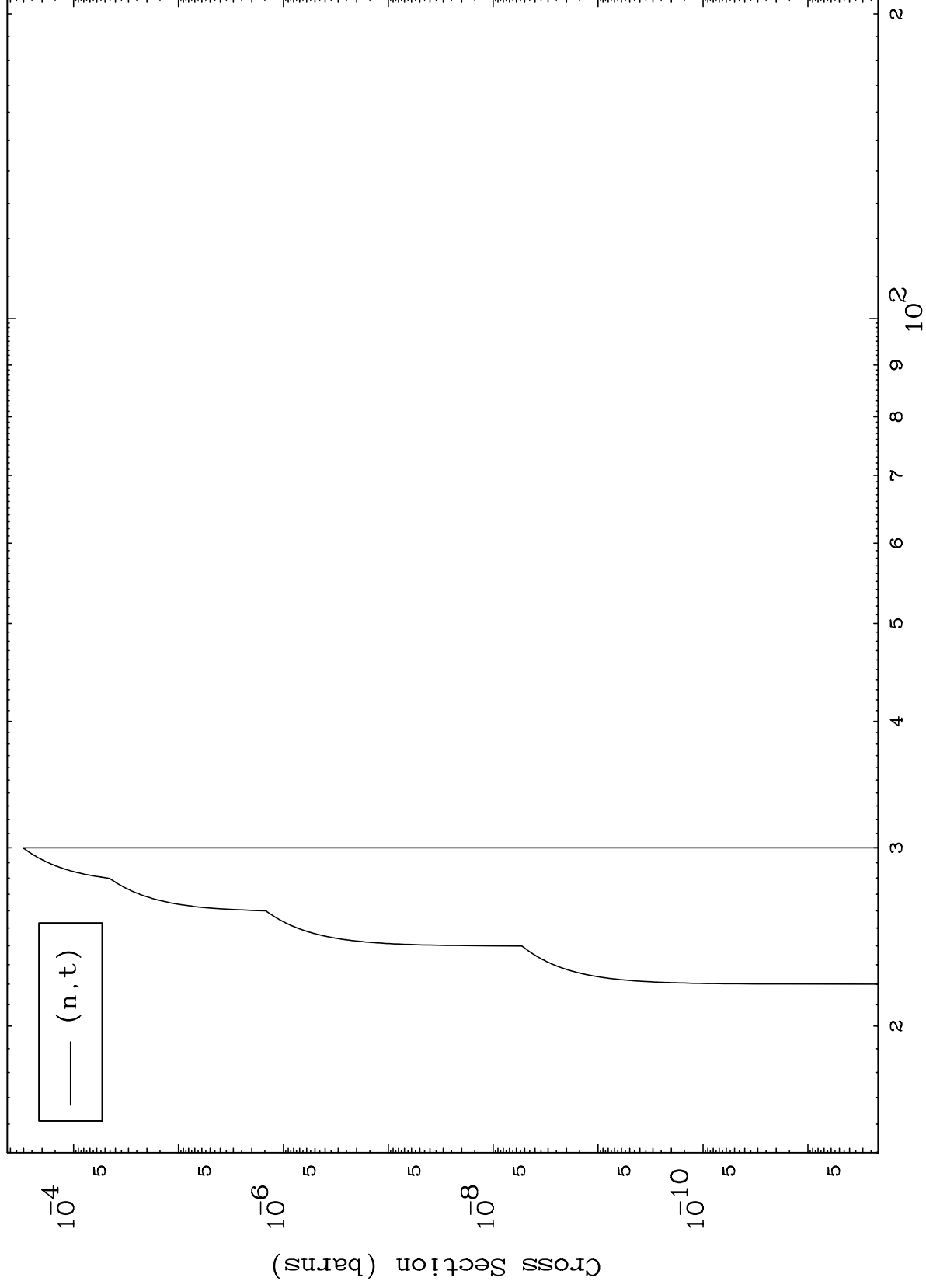
7

80-Hg-197m

MAT 8029

80-Hg-197m

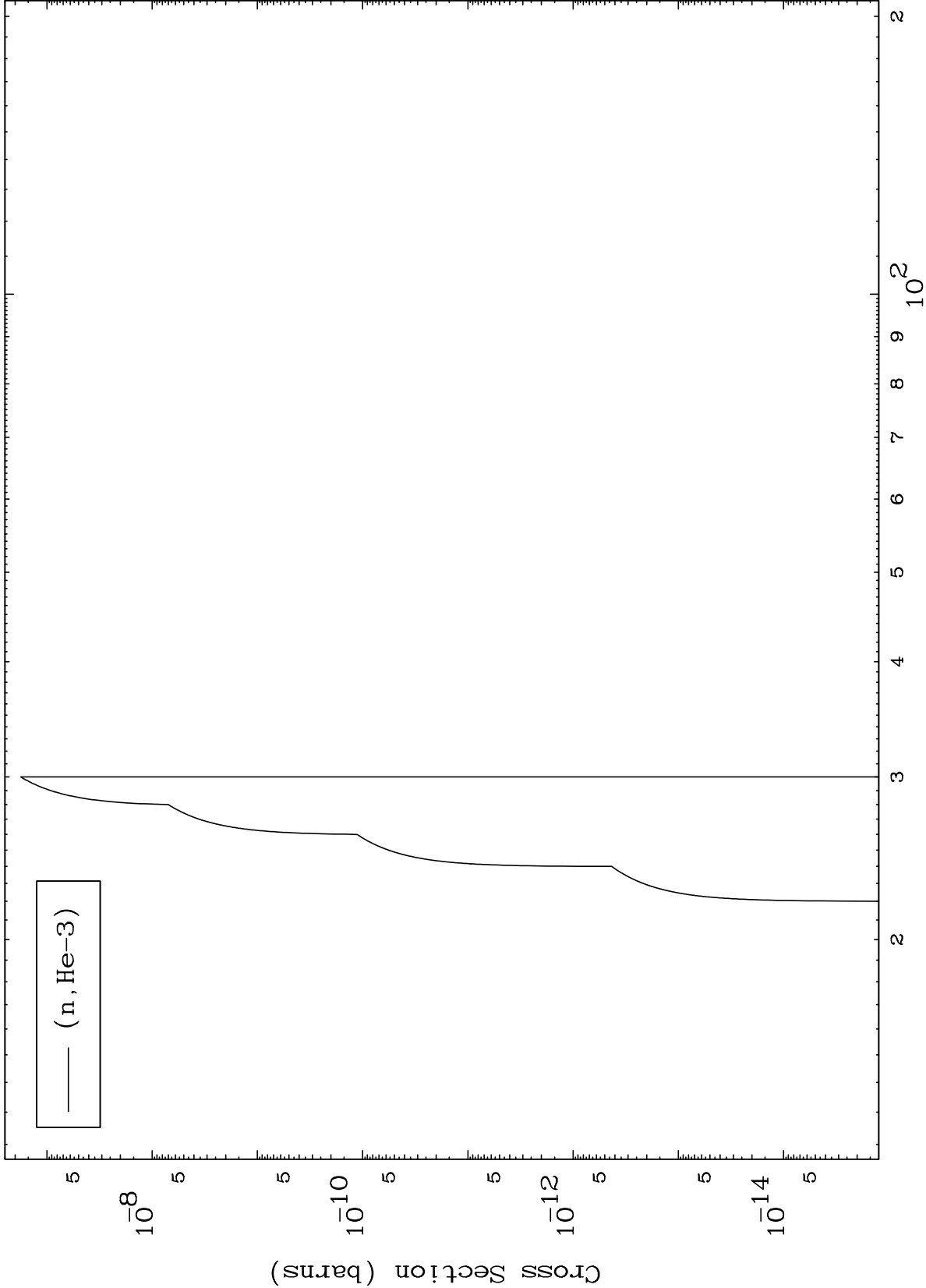
(α, t) Levels
0 Kelvin Cross Sections

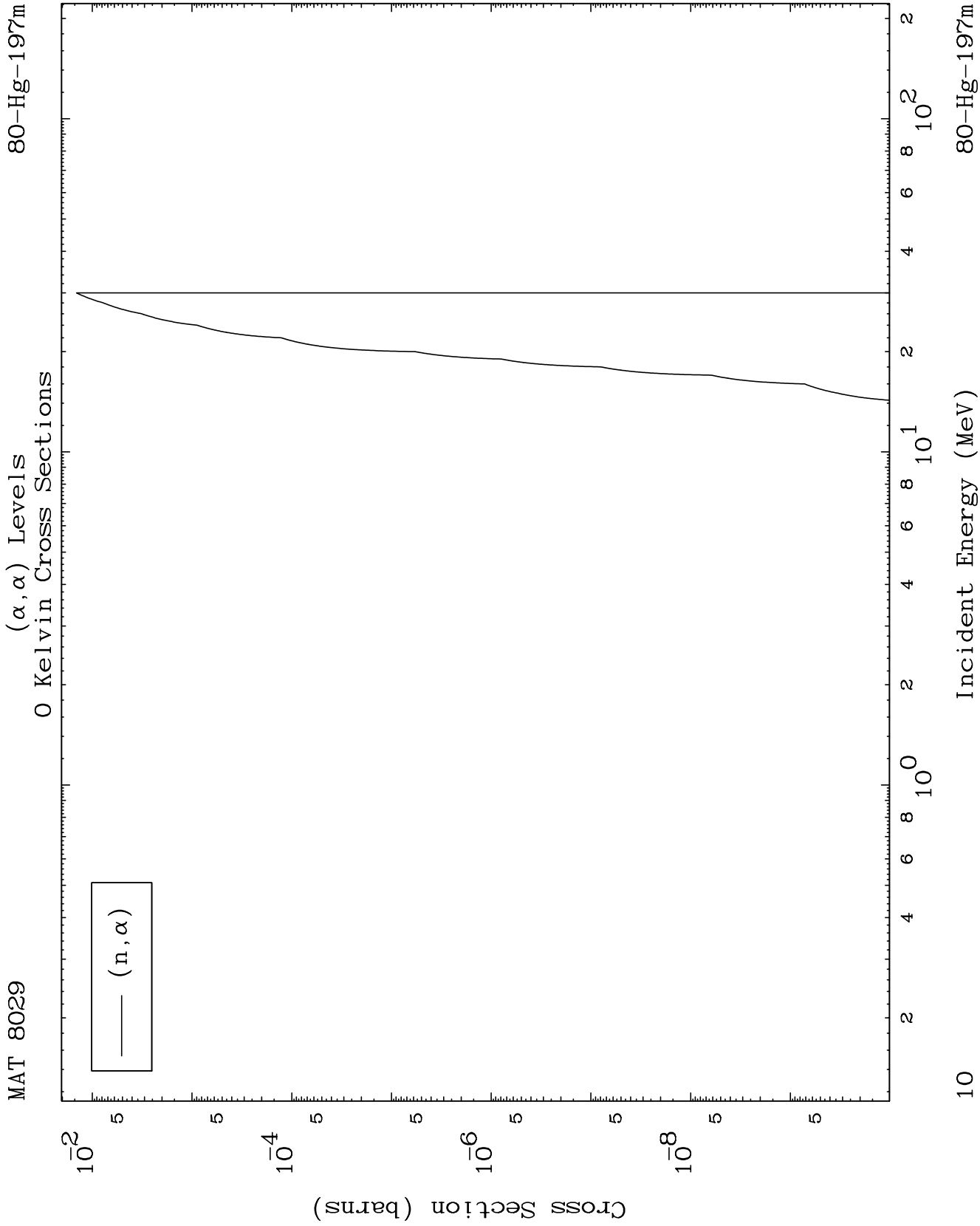


8

80-Hg-197m

Incident Energy (MeV)

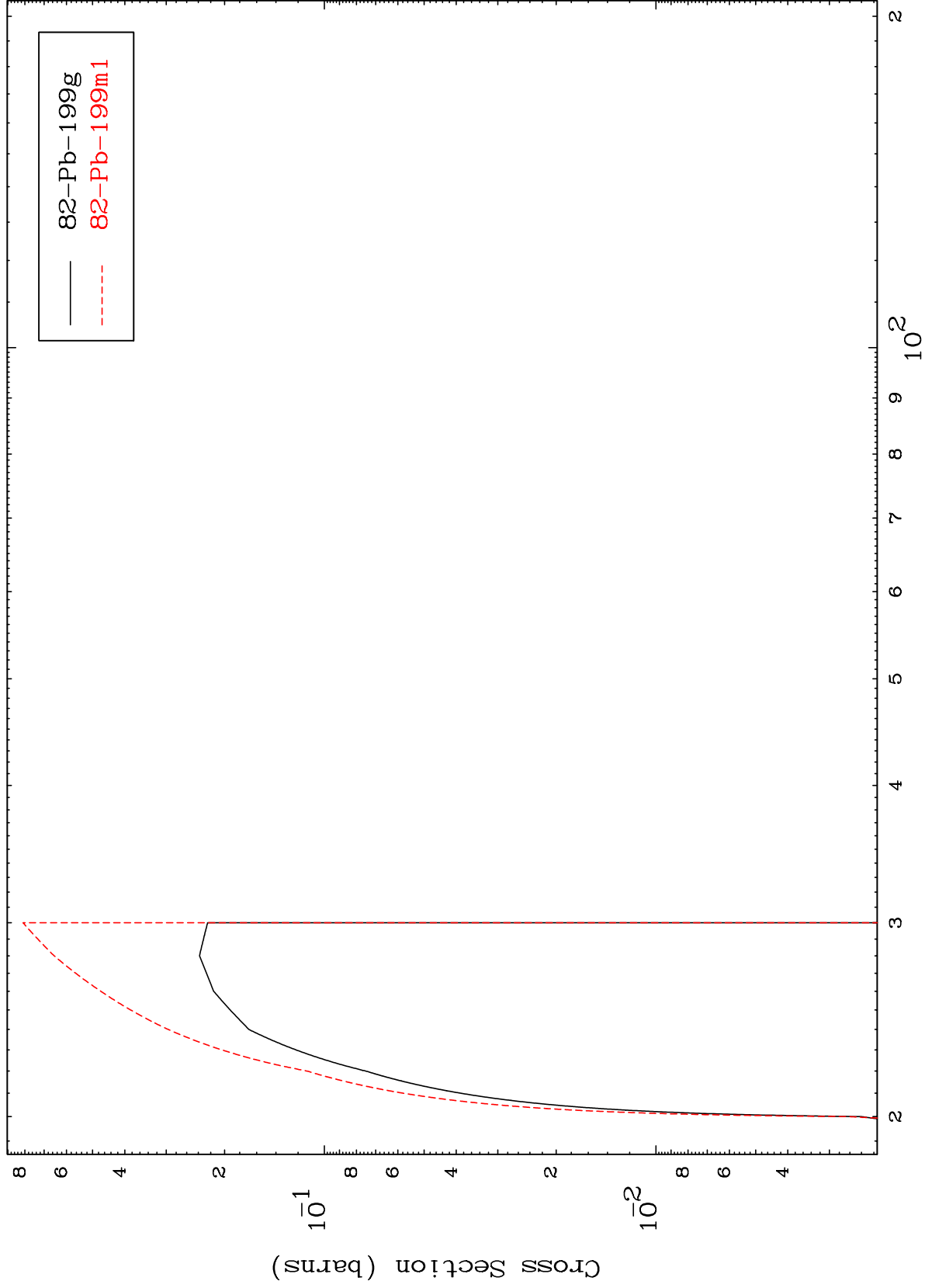




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80-Hg-197m

(n,2n)
Radionuclide Production Cross Section



80-Hg-197m

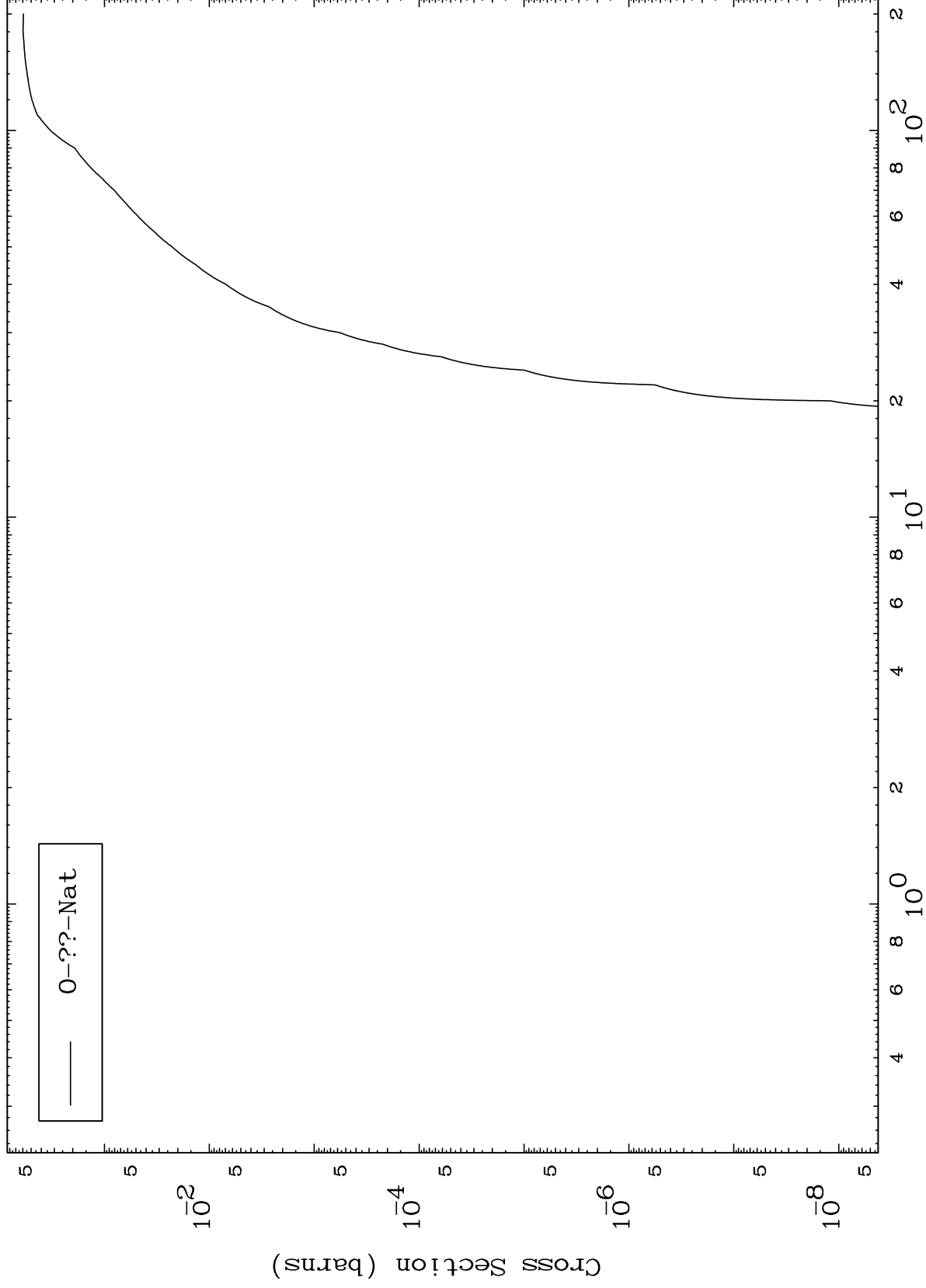
Incident Energy (MeV)

11

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Fission
Radionuclide Production Cross Section

80-Hg-197m



12

Incident Energy (MeV)

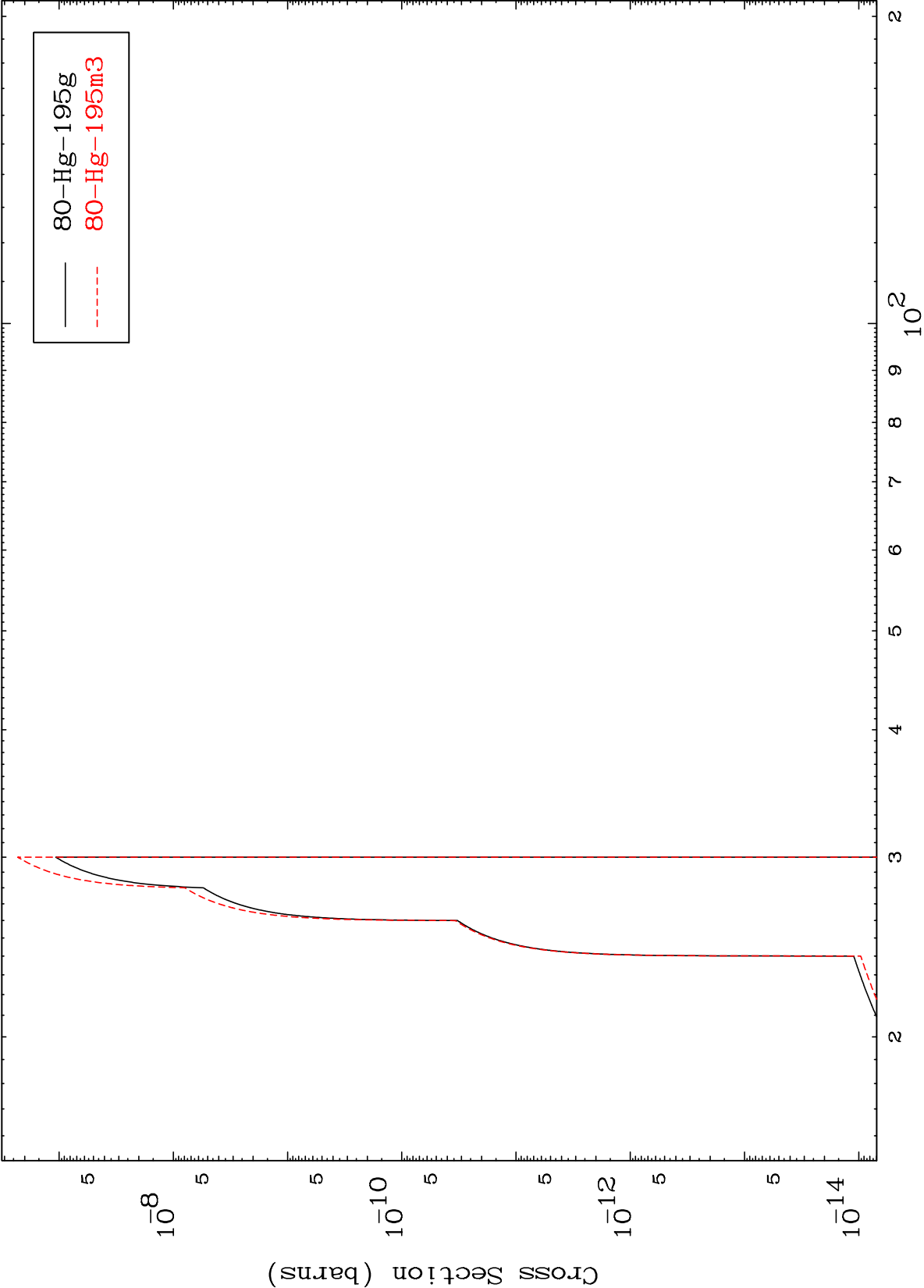
80-Hg-197m

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(n,2n) α

80-Hg-197m

Radionuclide Production Cross Section

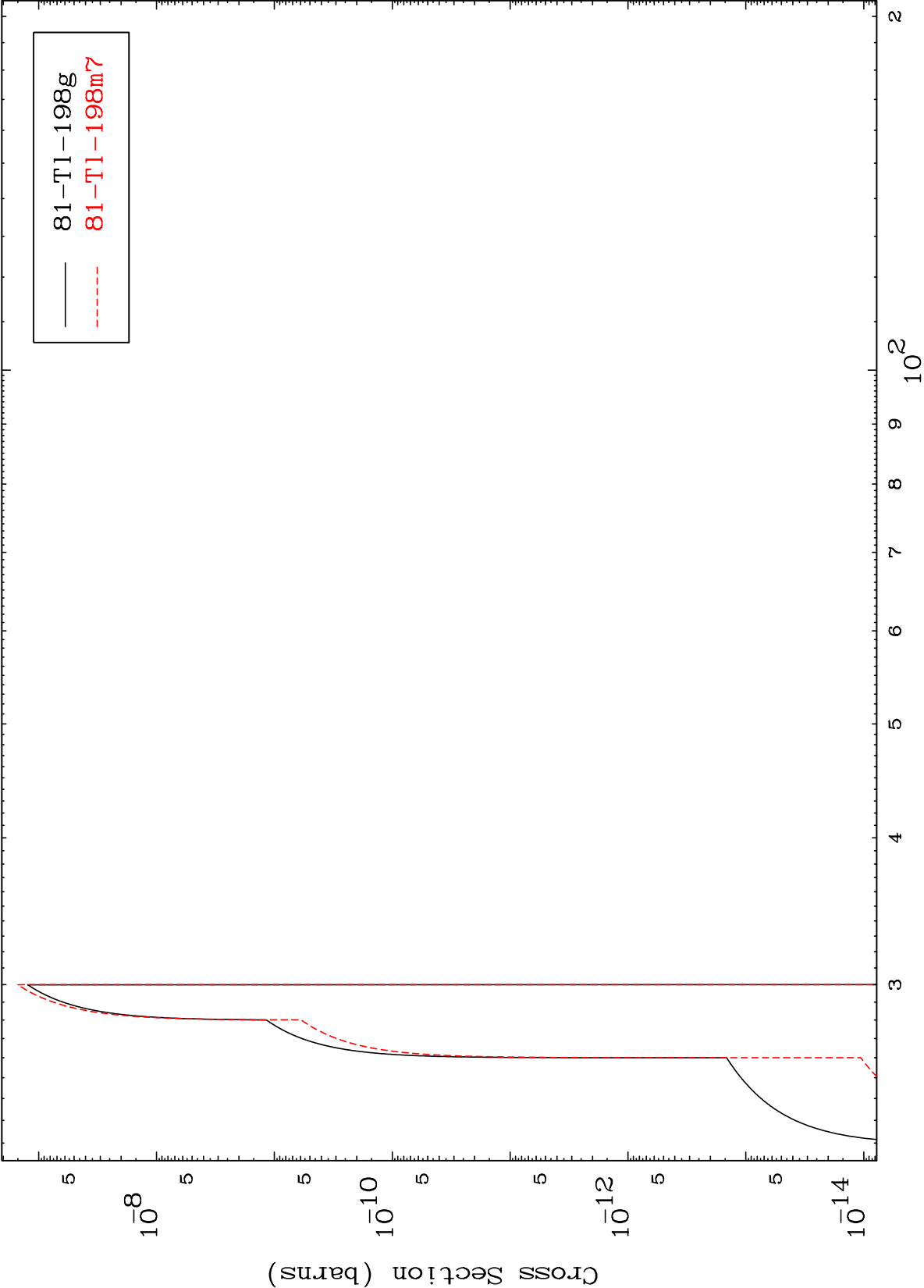


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(n,n') d

80-Hg-197m

Radionuclide Production Cross Section

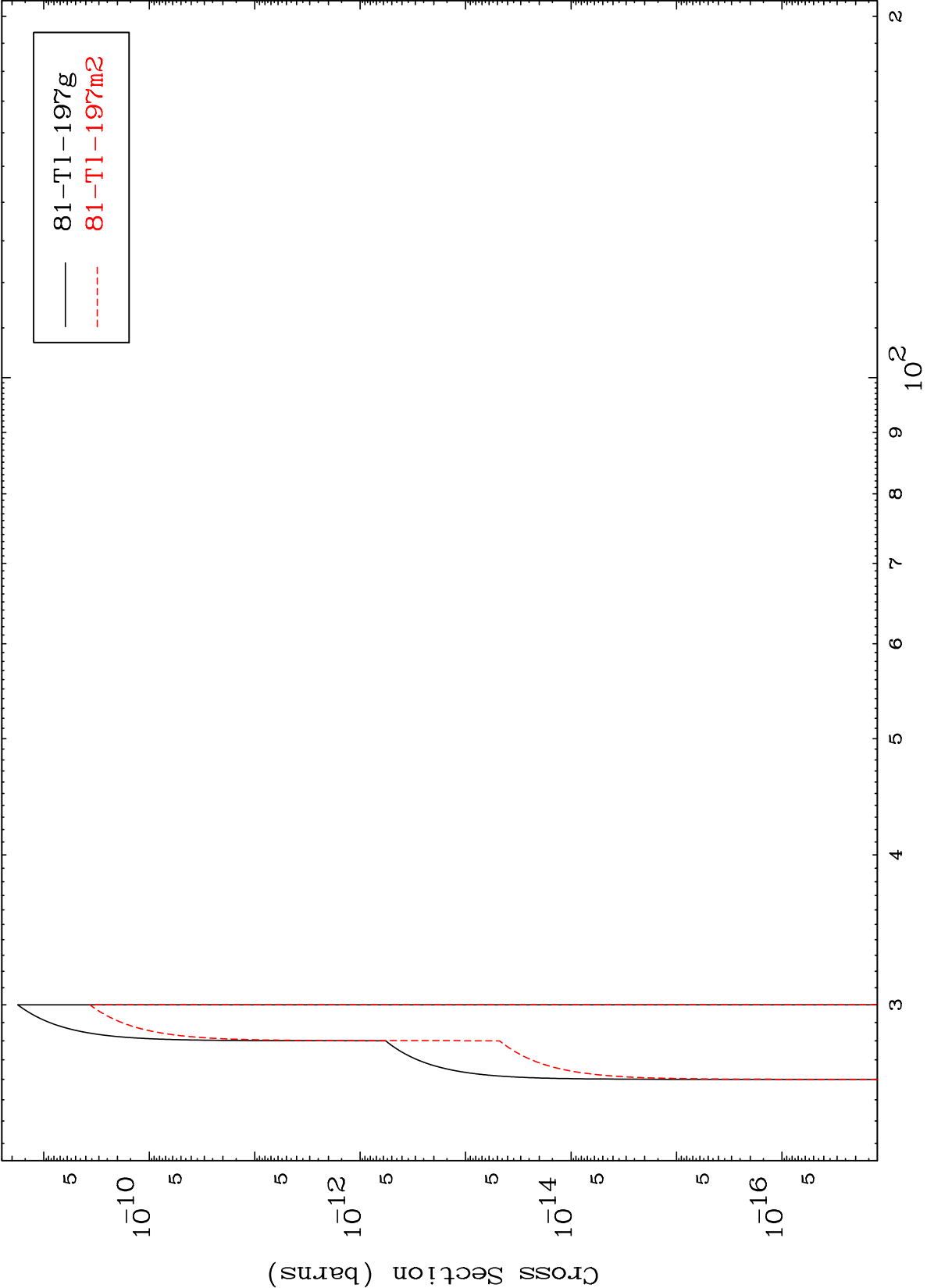


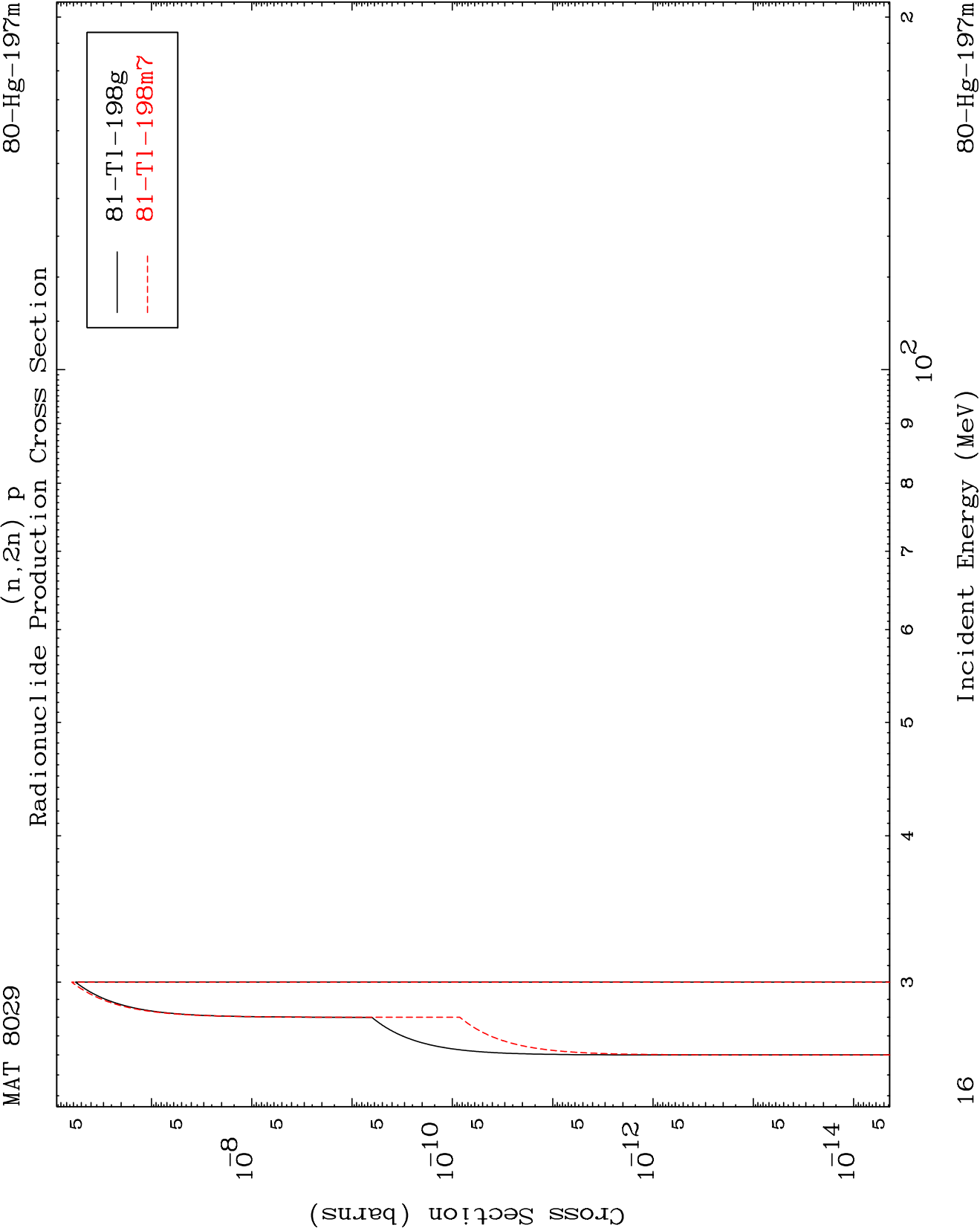
14

Incident Energy (MeV)

80-Hg-197m

Radionuclide Production Cross Section

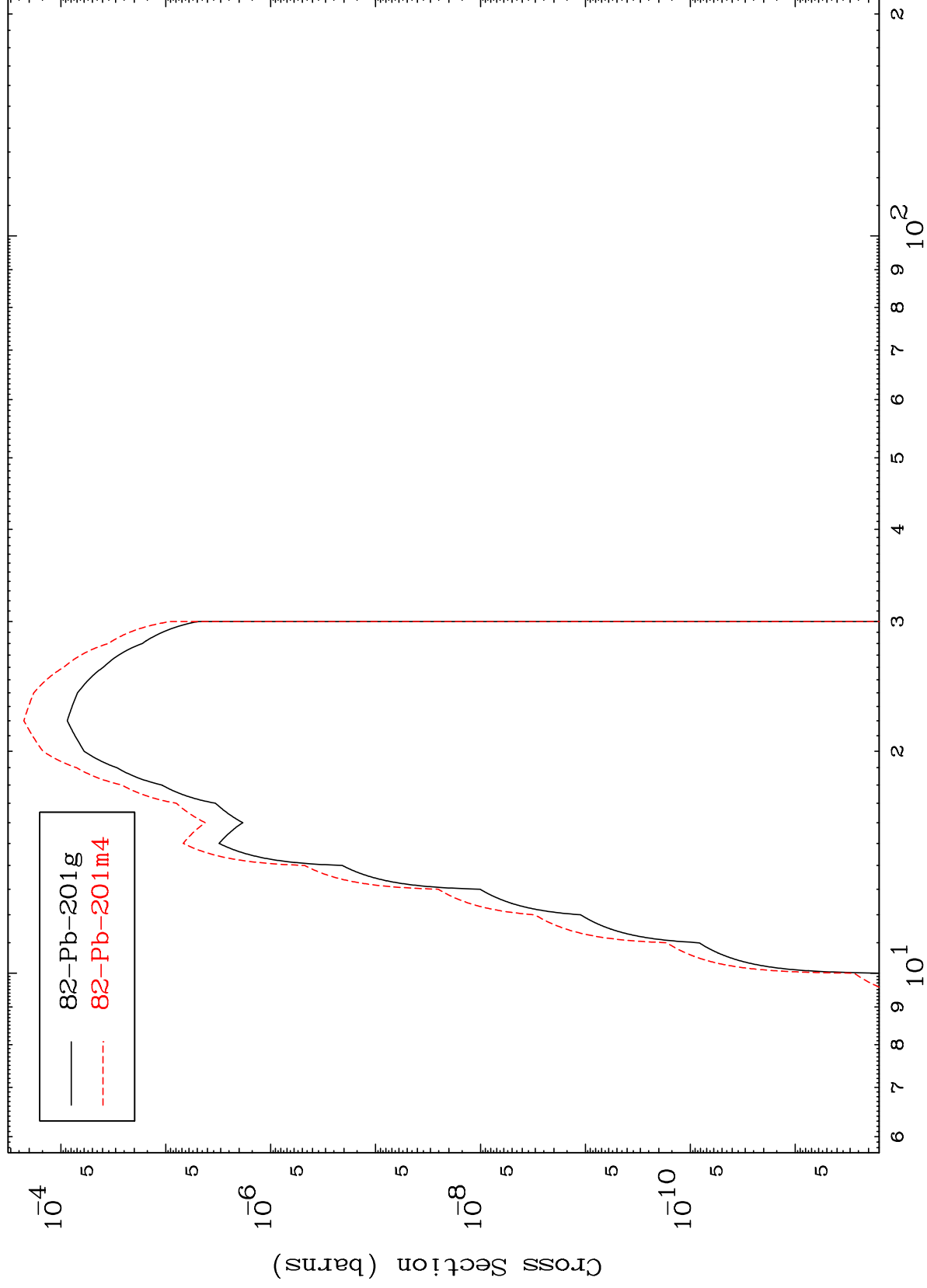




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80-Hg-197m

Radionuclide Production Cross Section
(n, γ)



80-Hg-197m

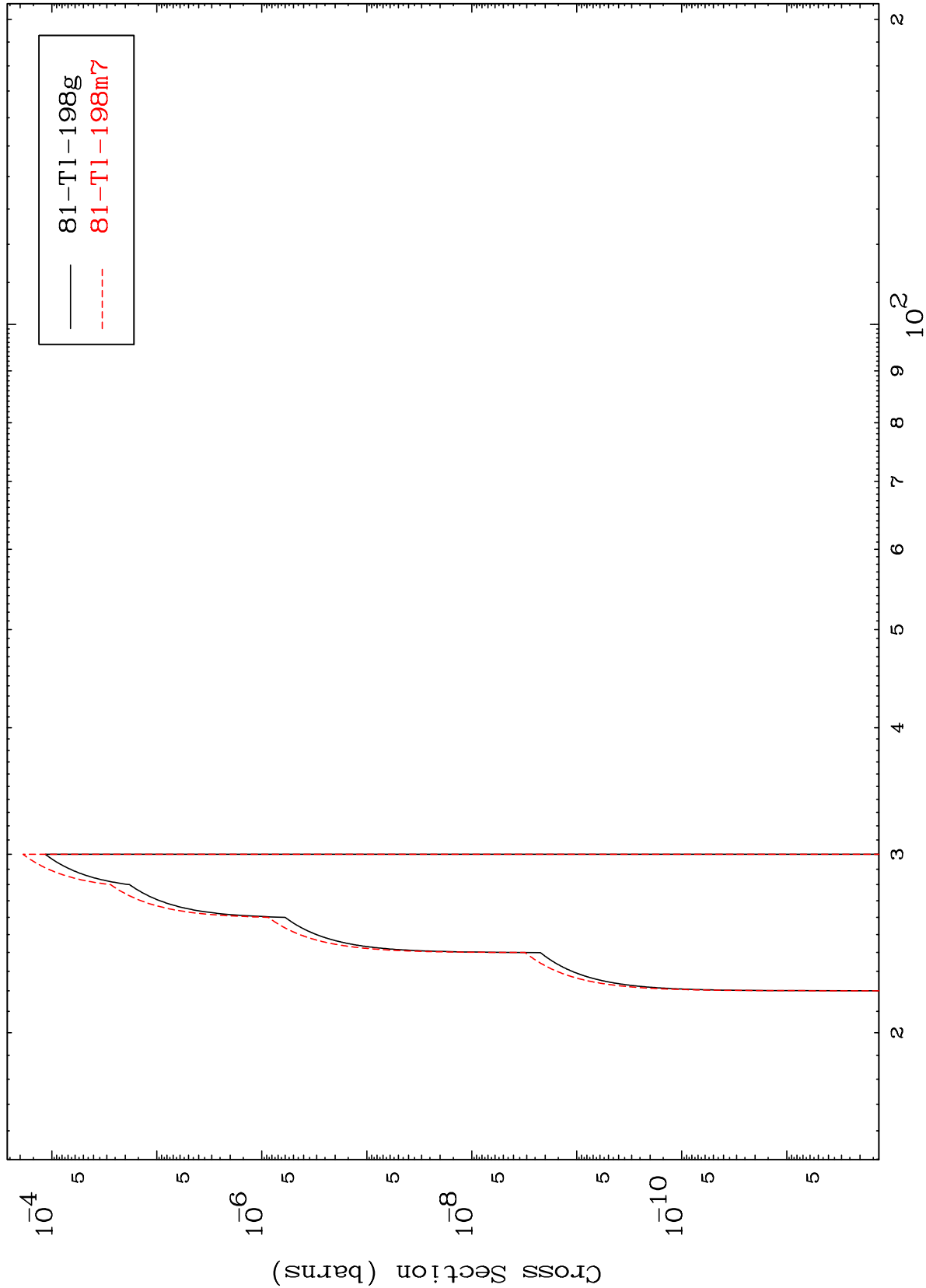
Incident Energy (MeV)

17

MAT 8029

80-Hg-197m

(n,t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

80-Hg-197m

