

Program EVALPLOT
(Version 2021-1)

by

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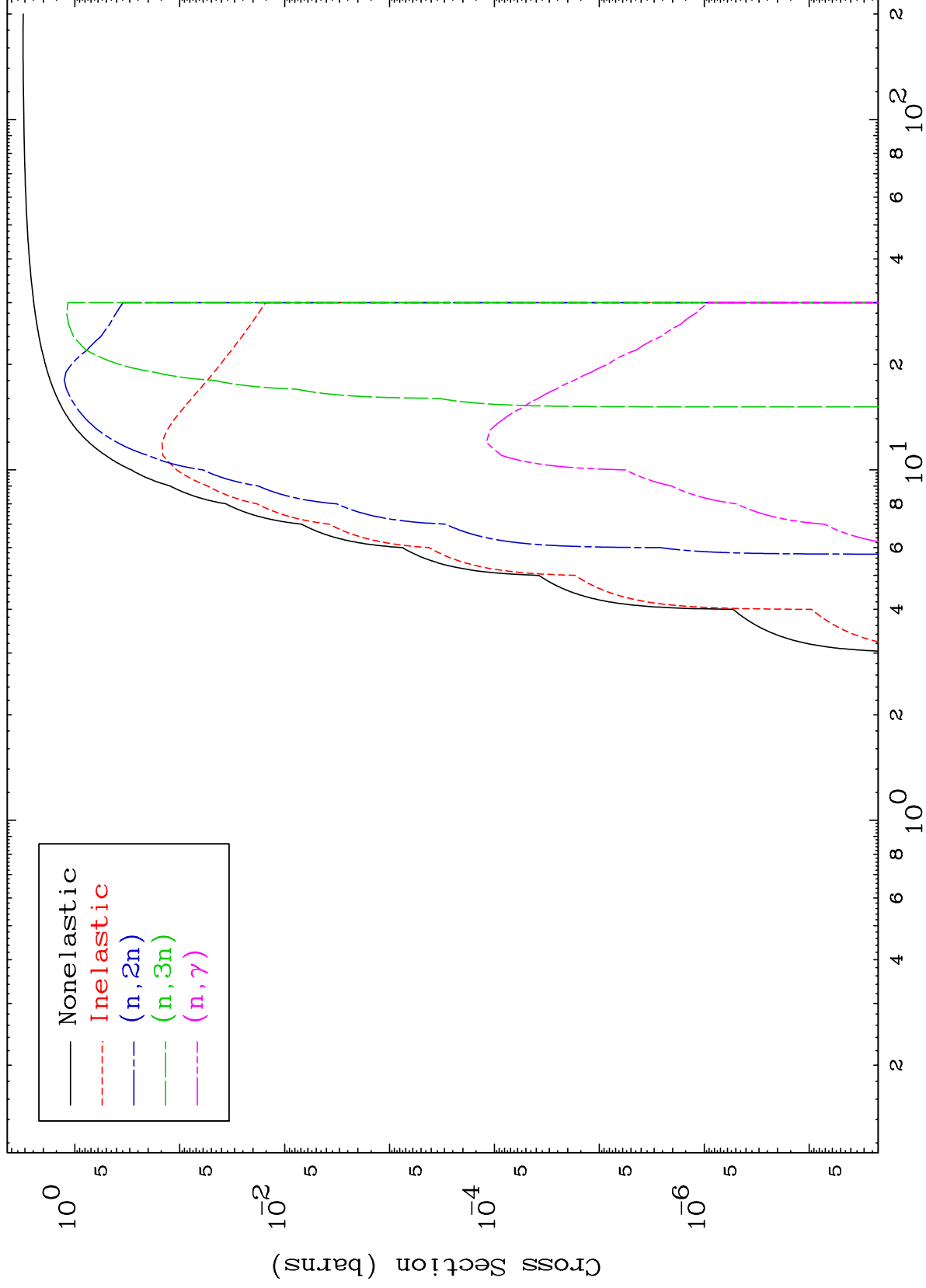
Press Mouse Button to Start

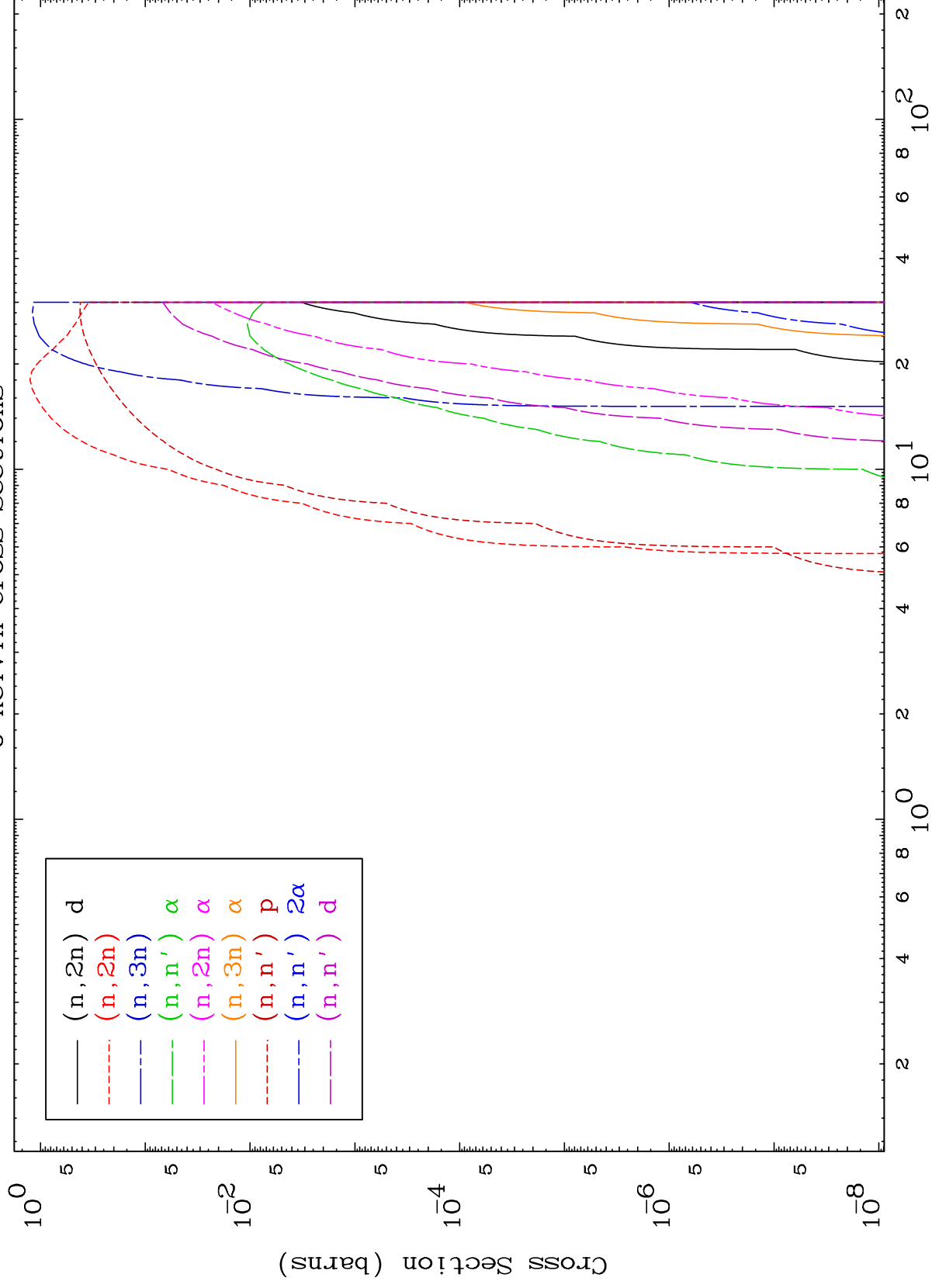
MAT 8023

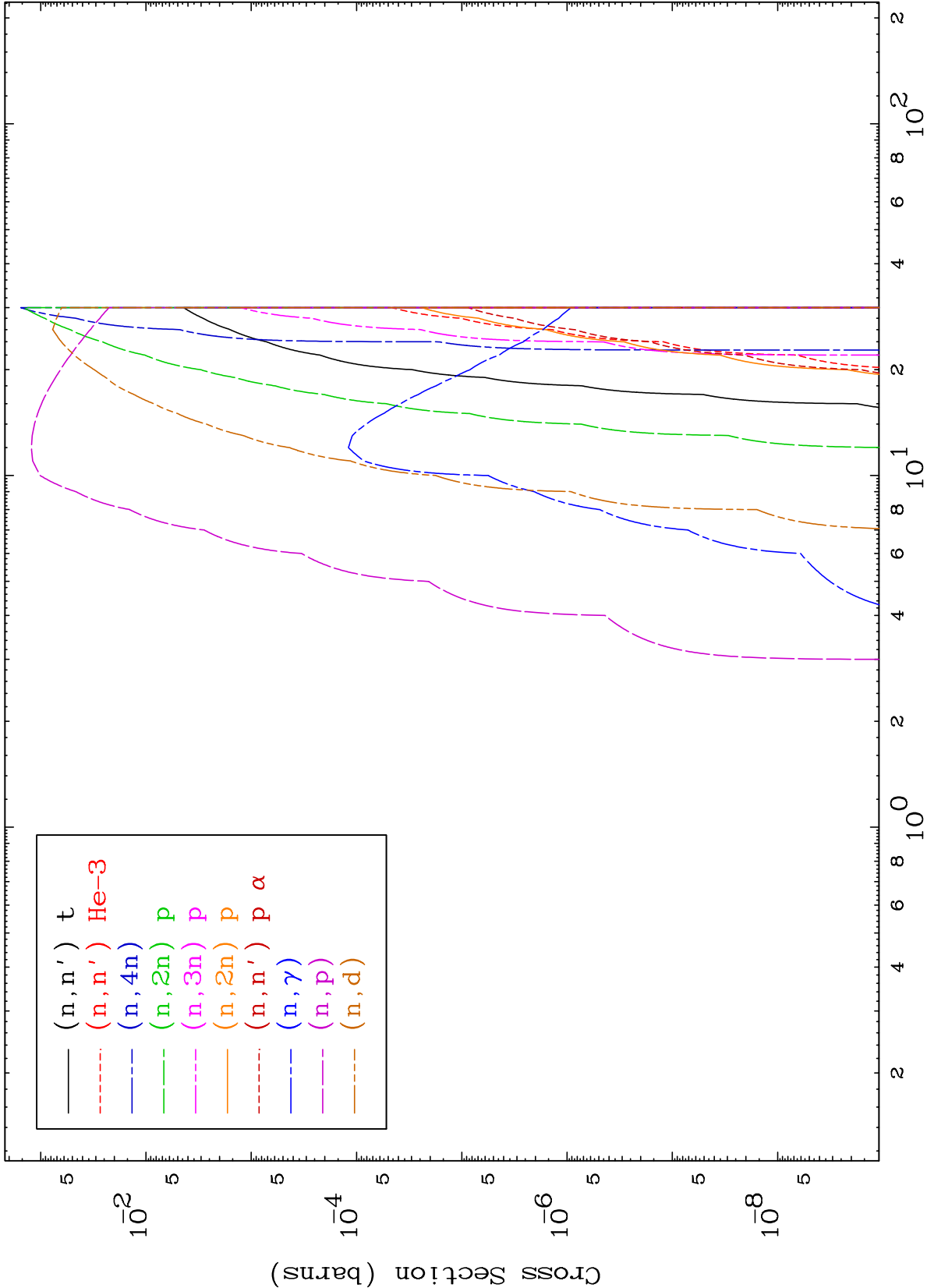
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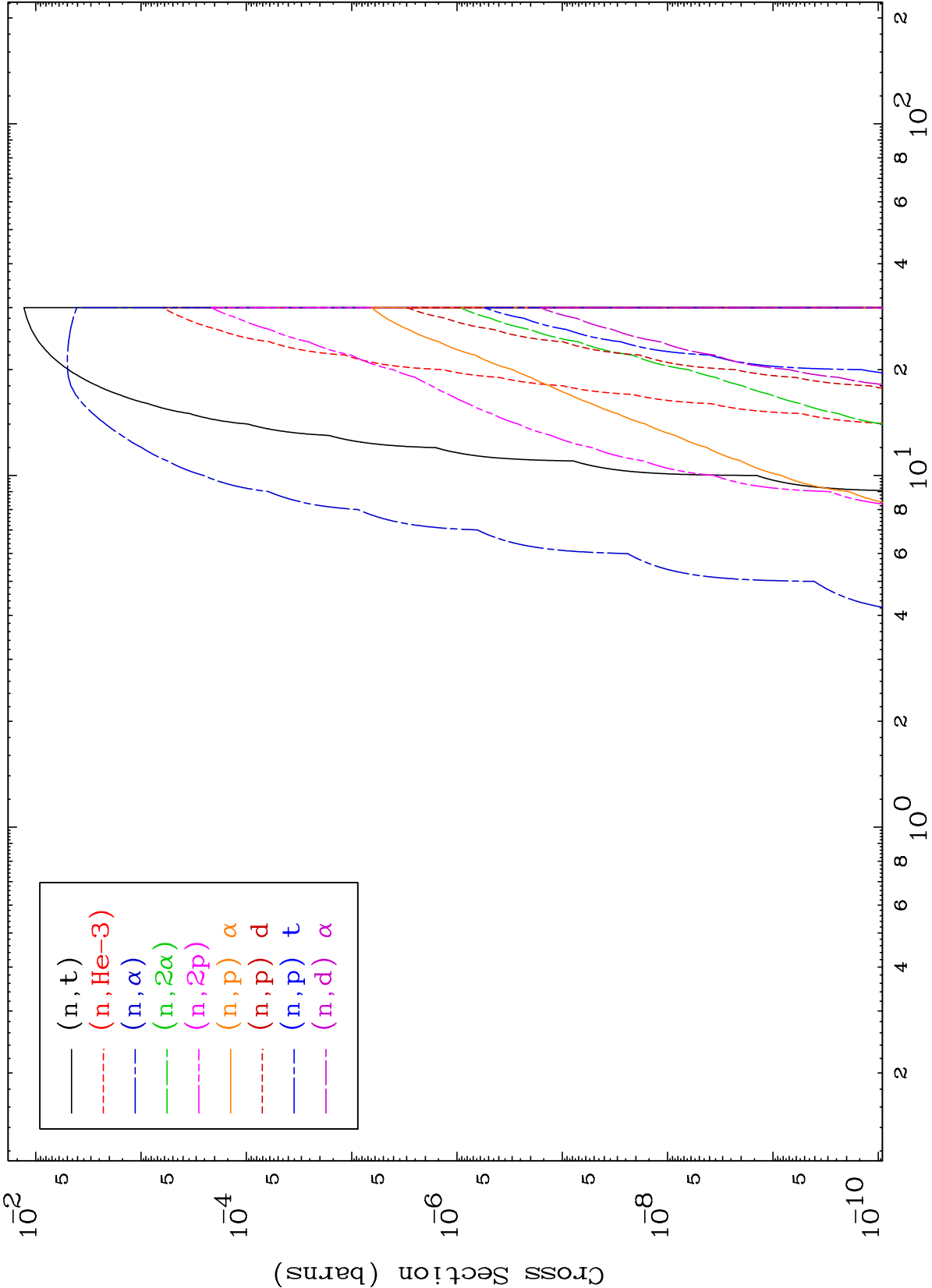
80-Hg-195m

0 Kelvin Cross Sections

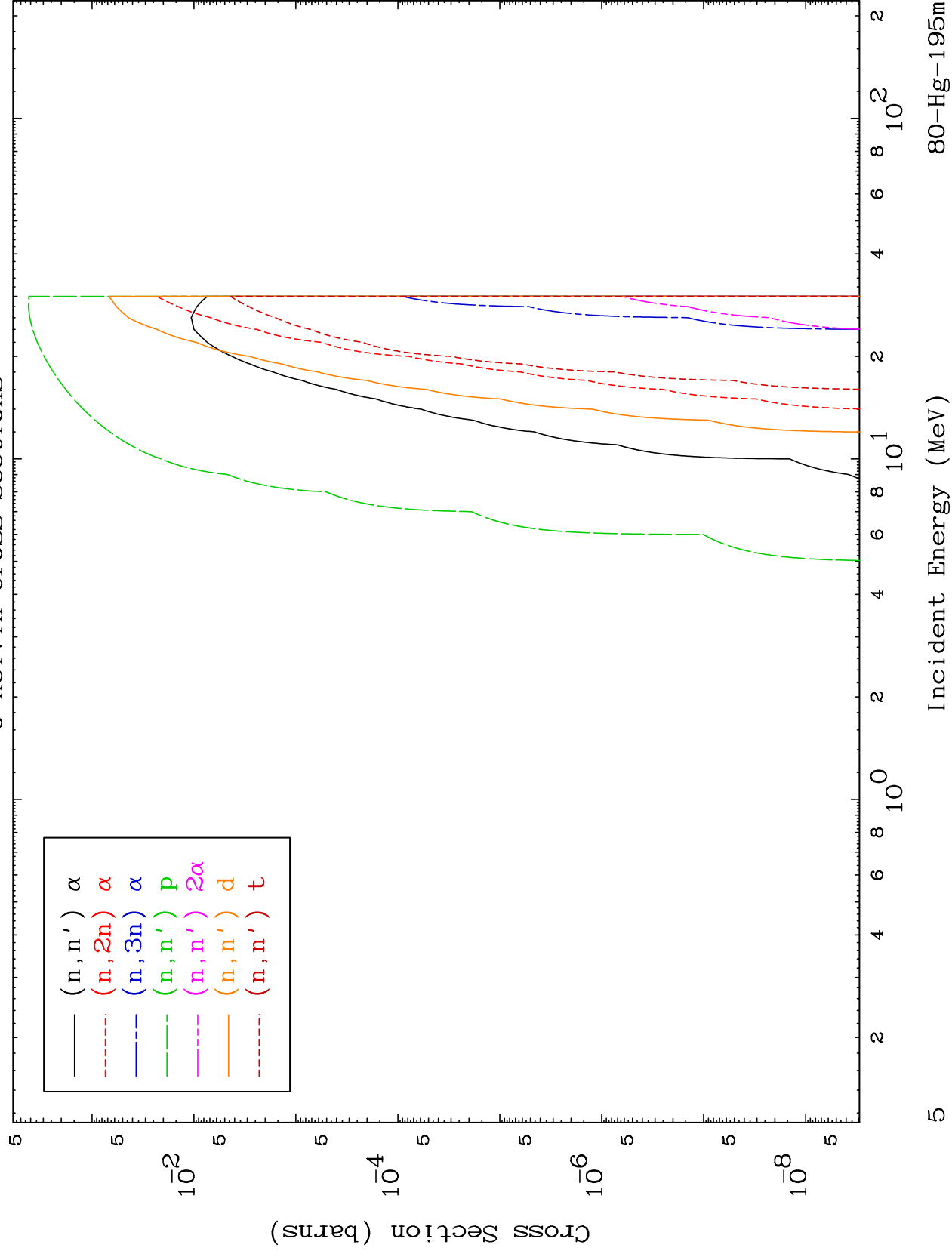


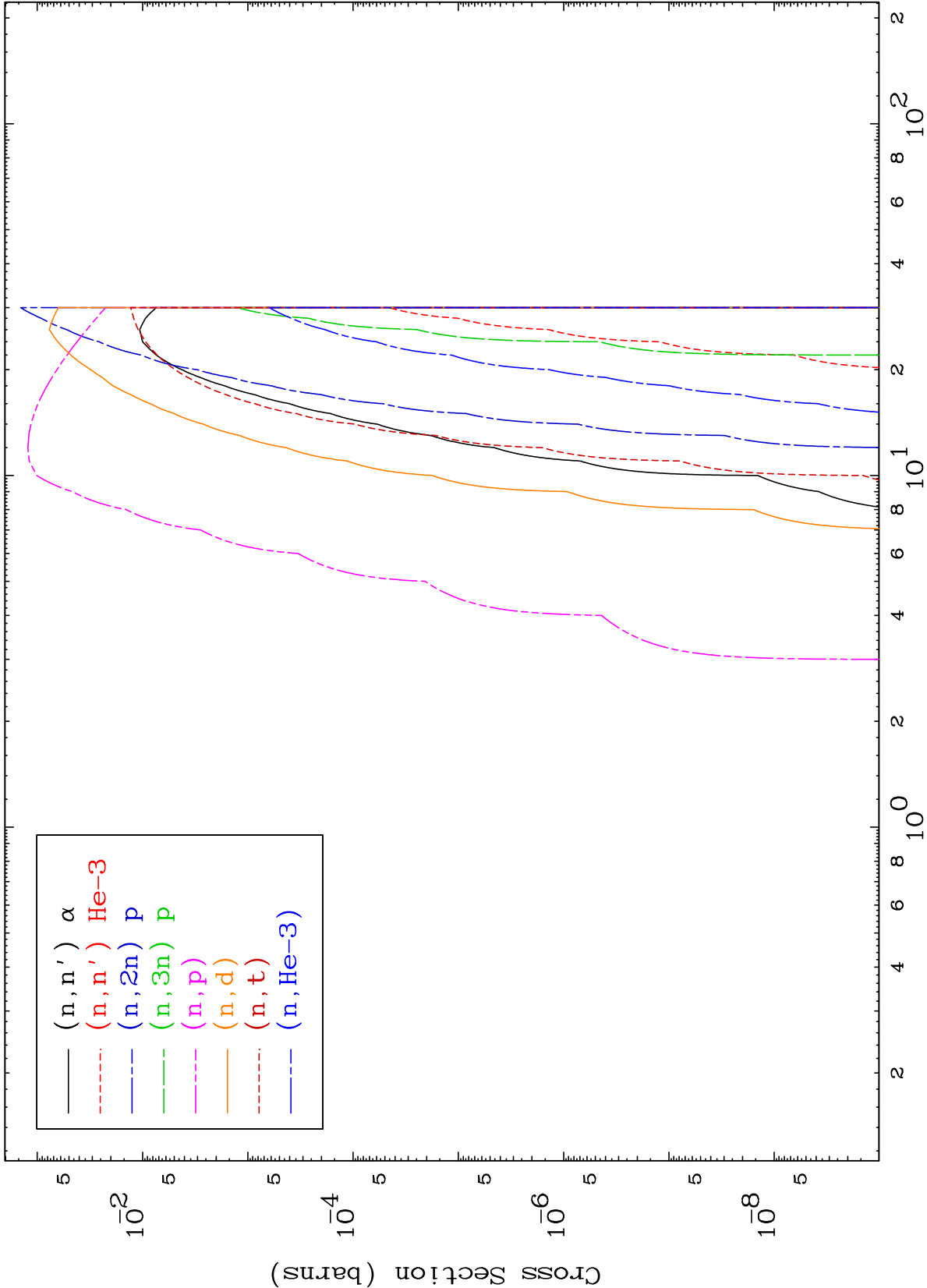


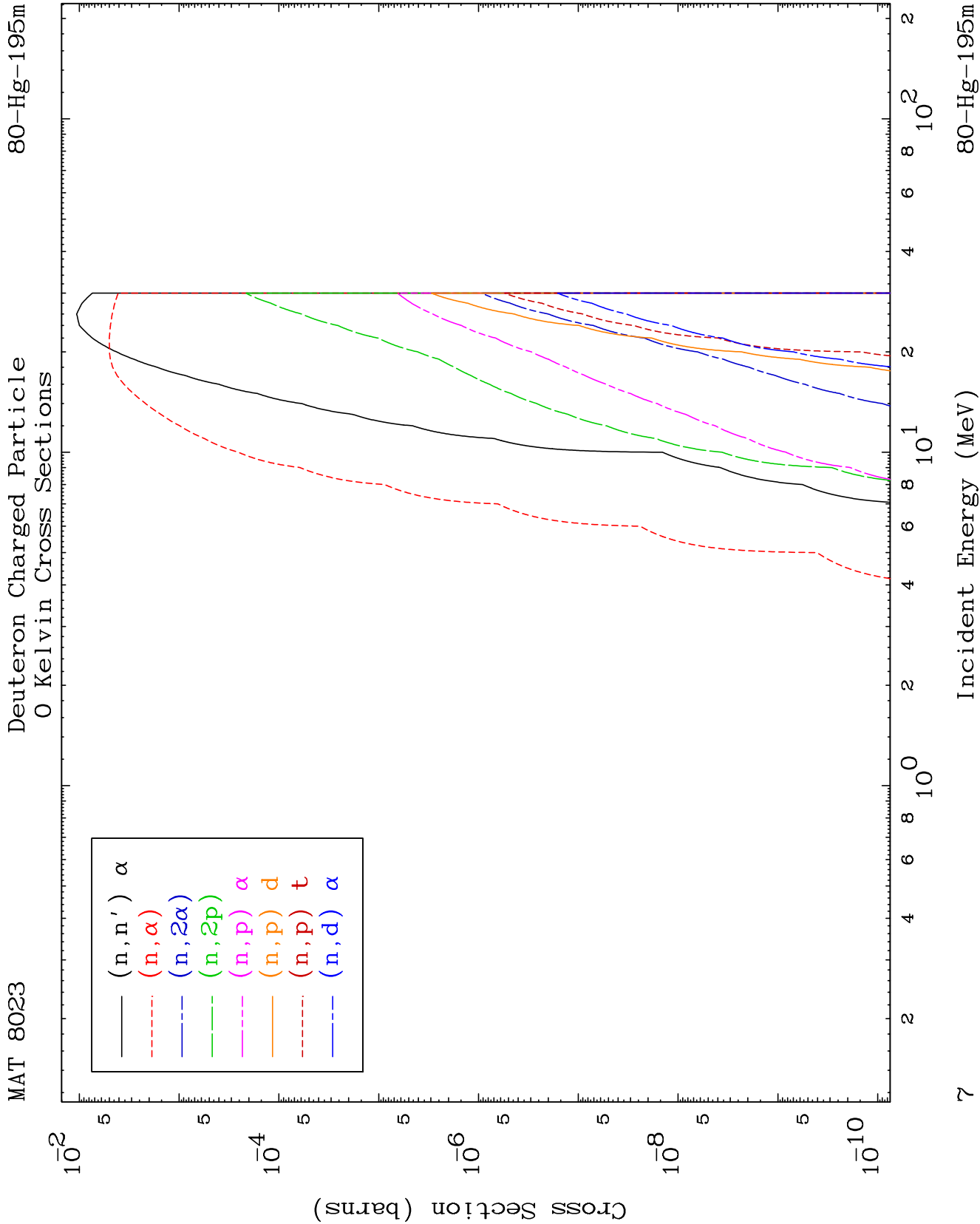




80-Hg-195m



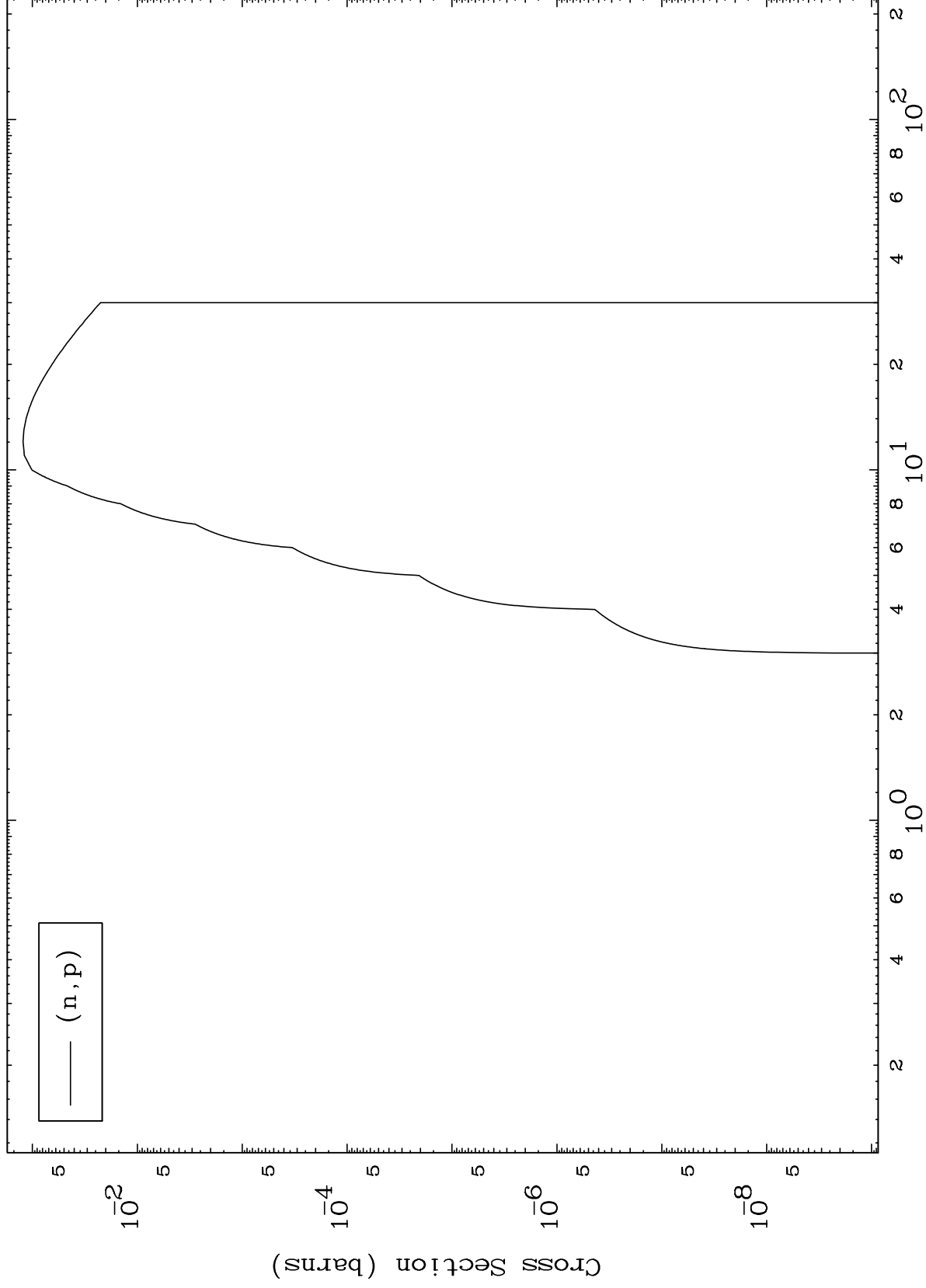




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80-Hg-195m

(d,p) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

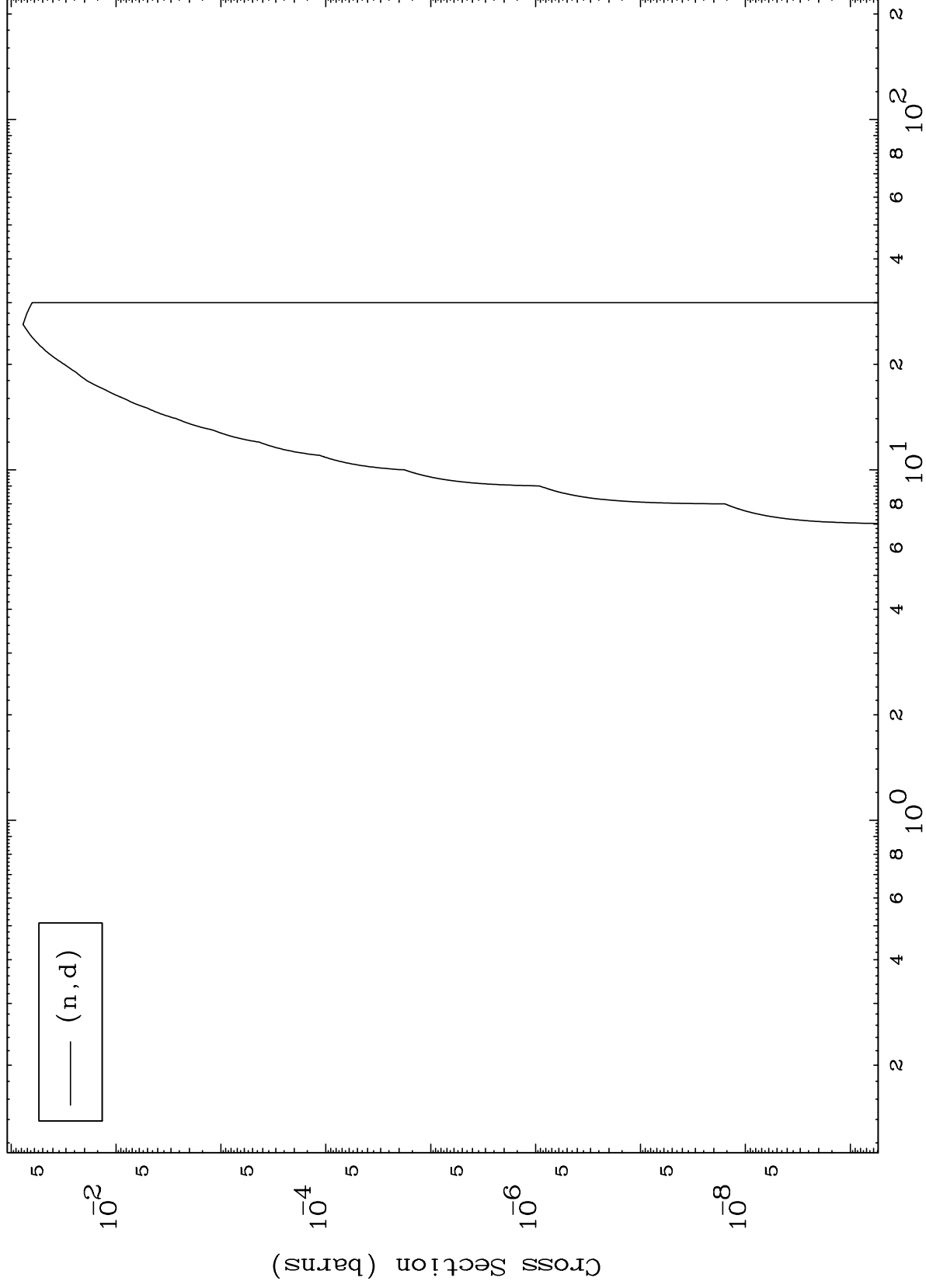
80-Hg-195m

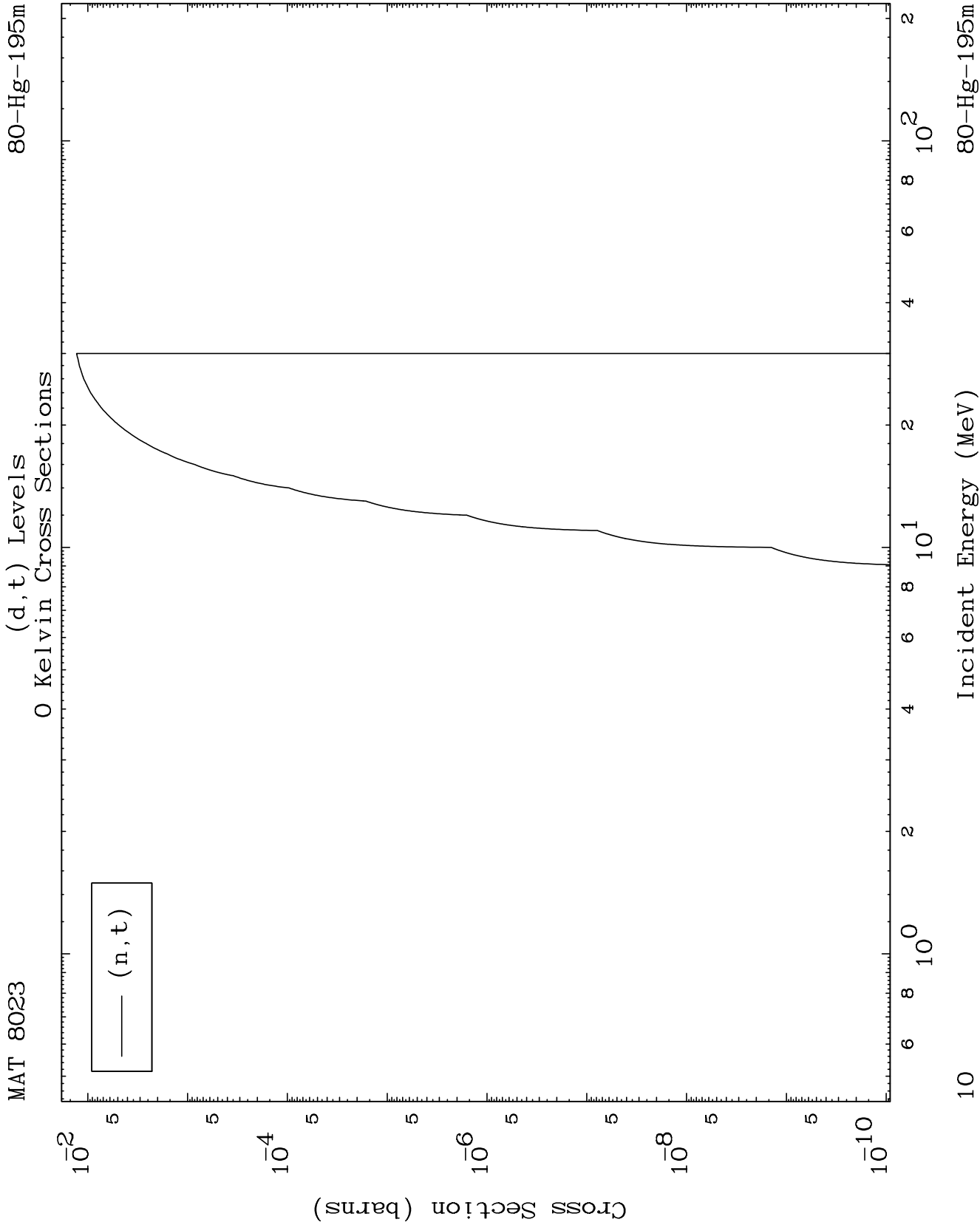
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(d,d) Levels

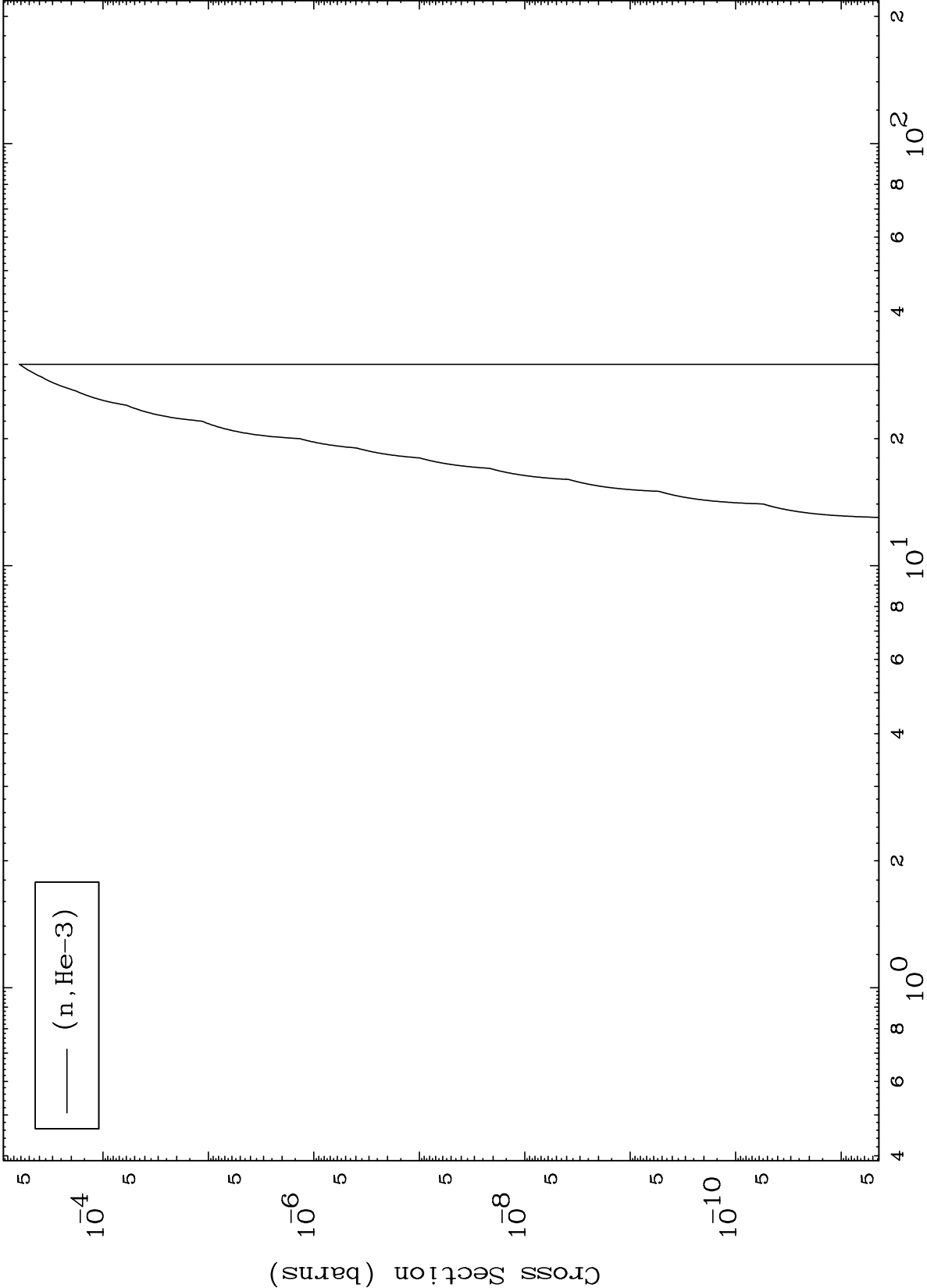
80-Hg-195m

0 Kelvin Cross Sections





0 Kelvin Cross Sections

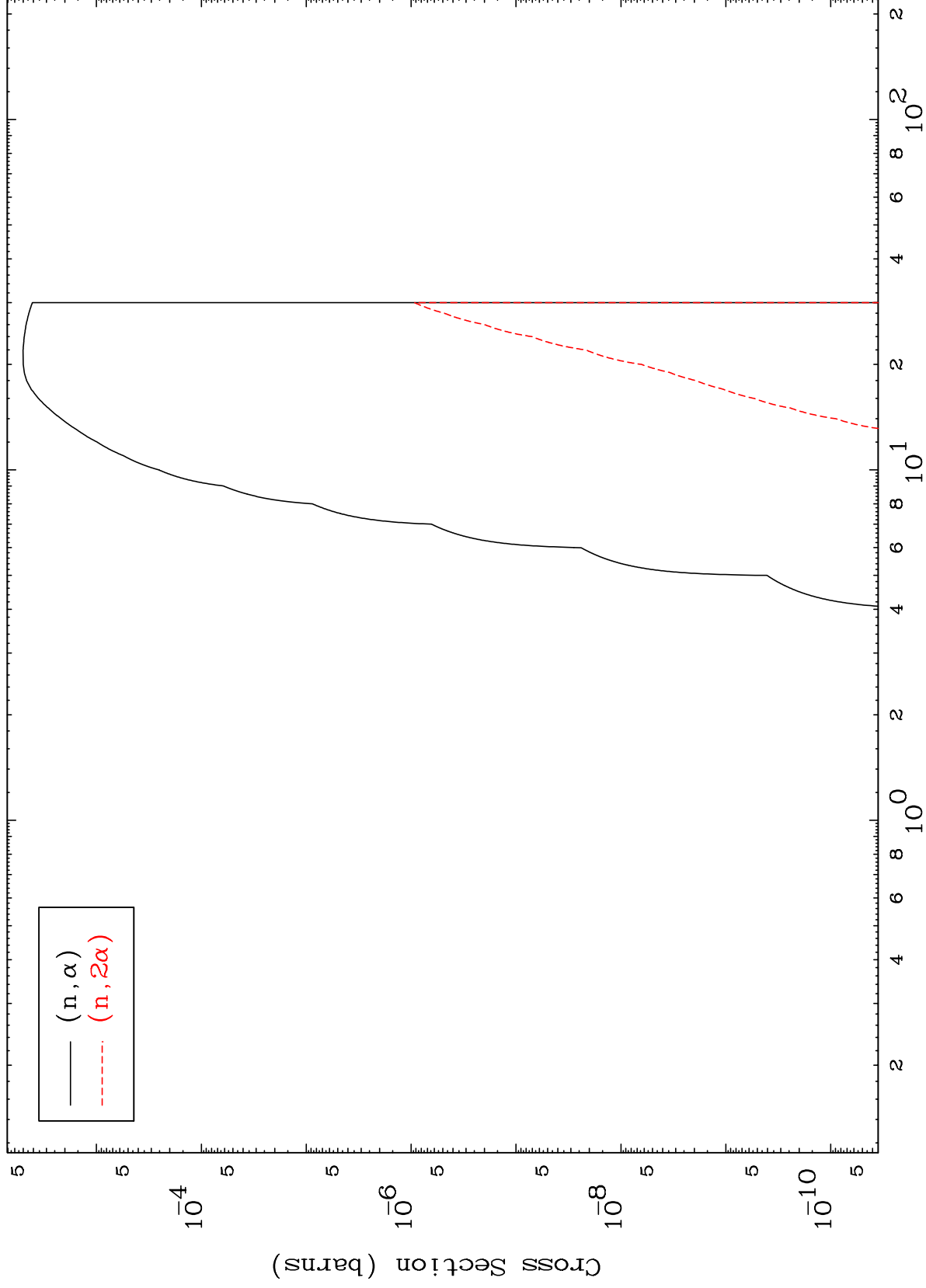


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(d, α) Levels

80-Hg-195m

0 Kelvin Cross Sections



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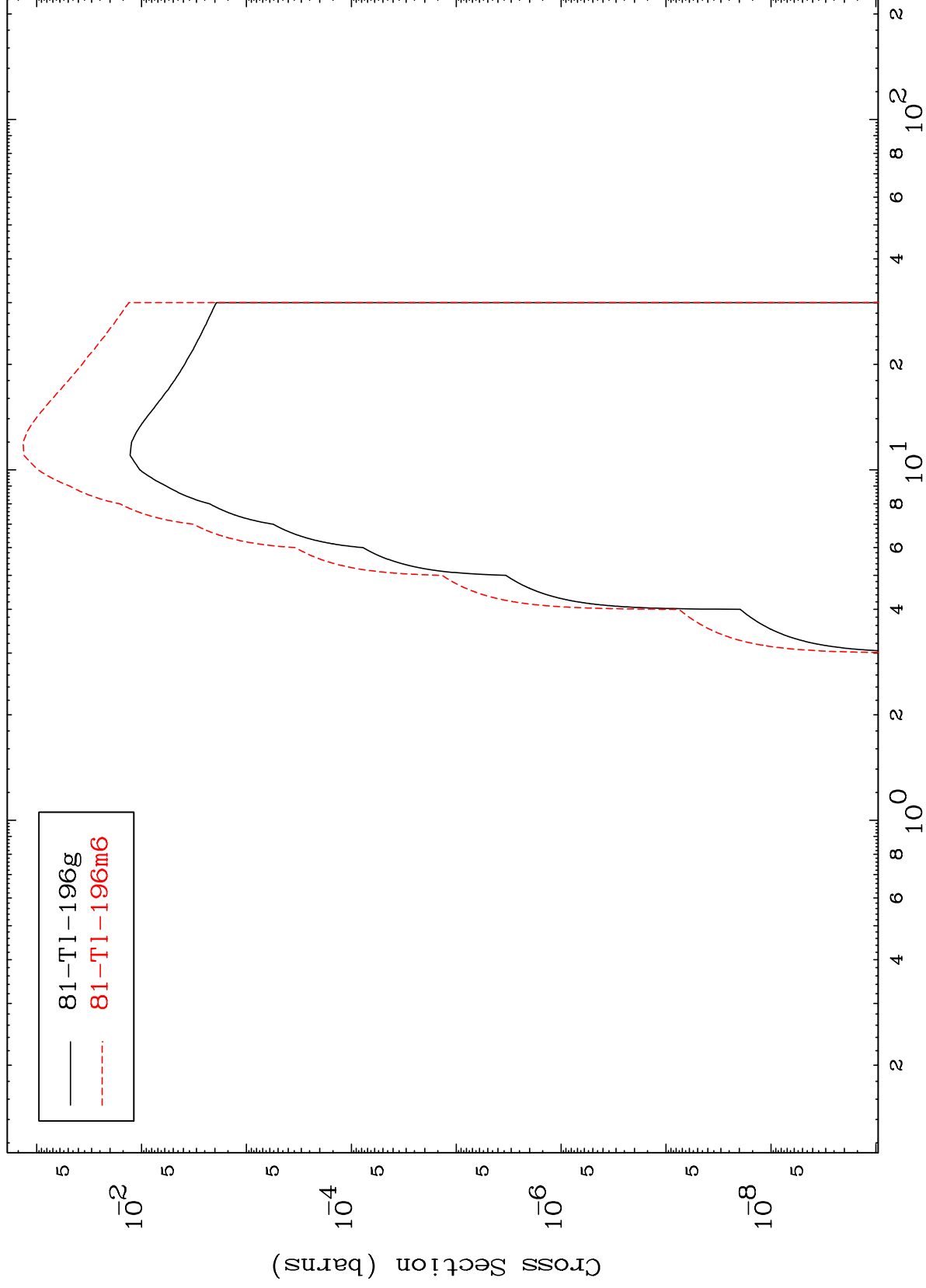
Incident Energy (MeV)

80-Hg-195m

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Radionuclide Production Cross Section

80-Hg-195m

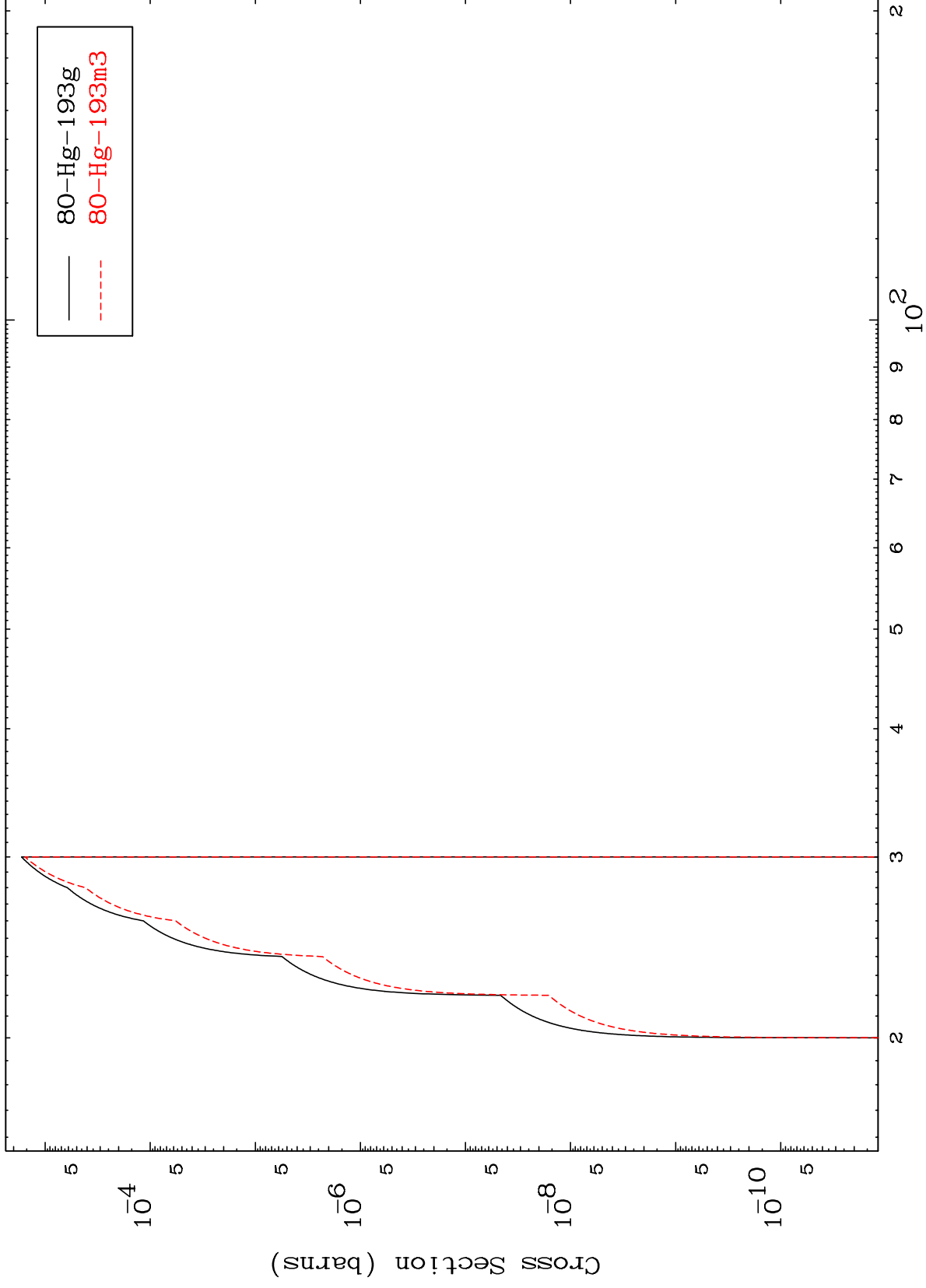


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(n,2n) d

80-Hg-195m

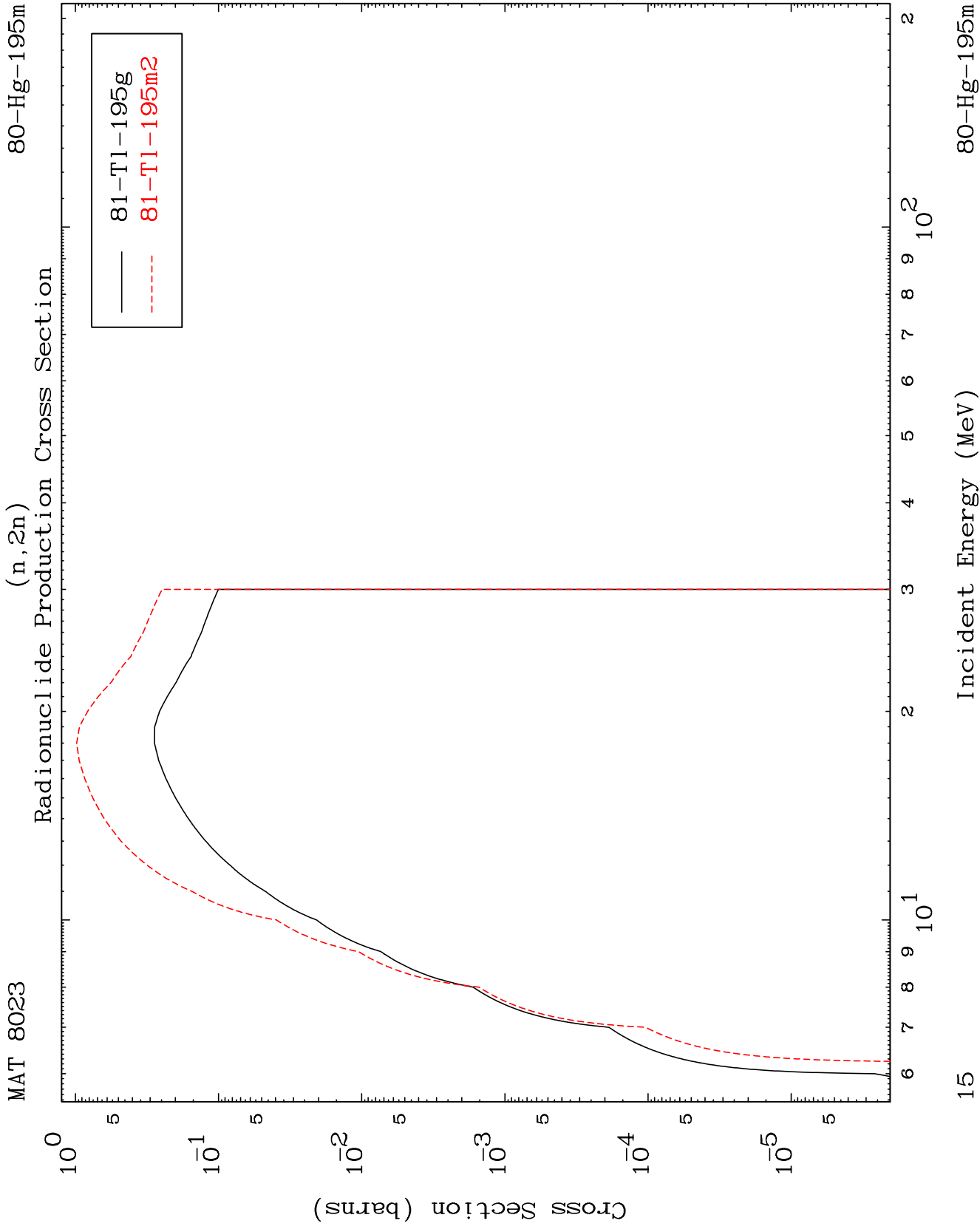
Radionuclide Production Cross Section

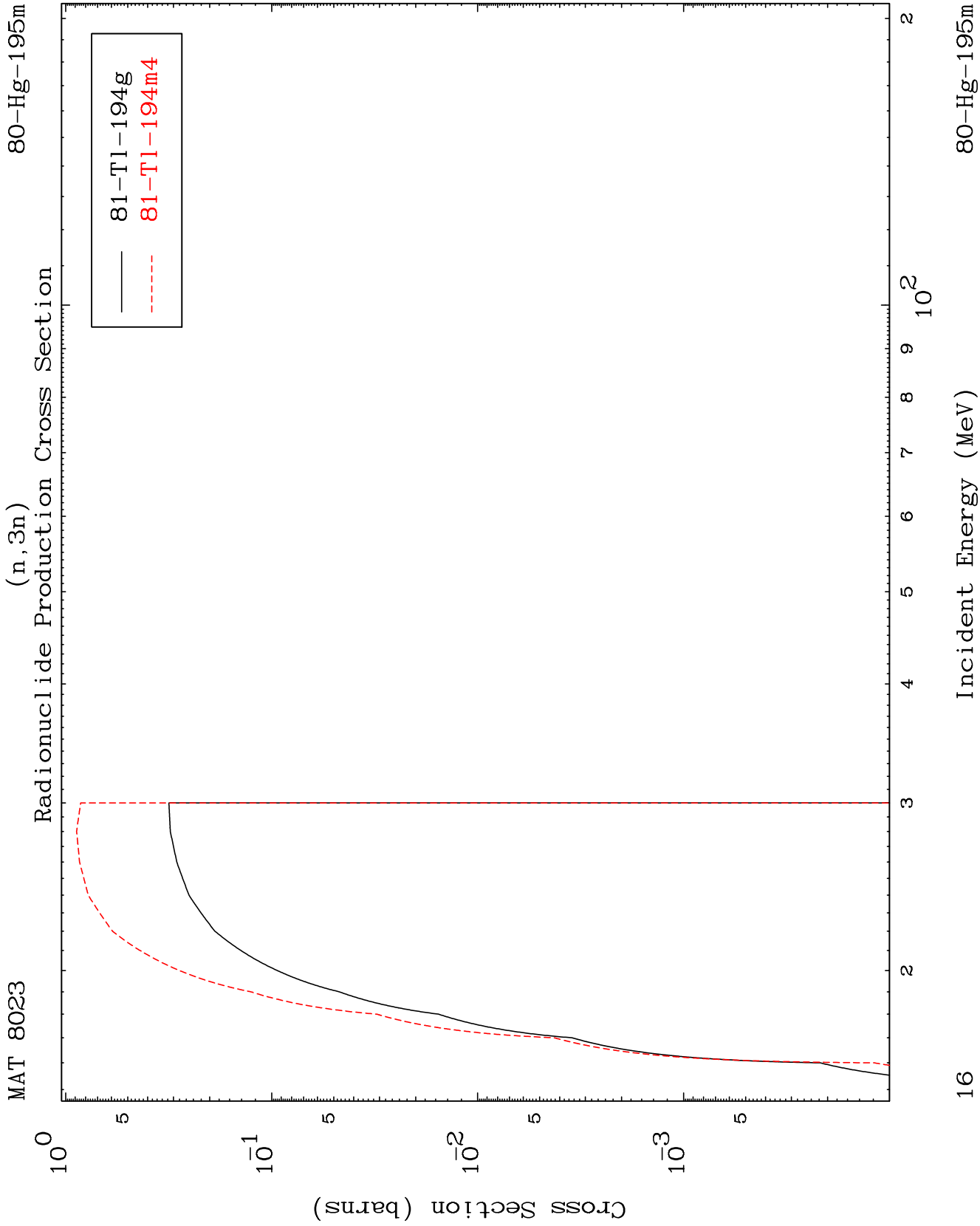


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Incident Energy (MeV)

80-Hg-195m



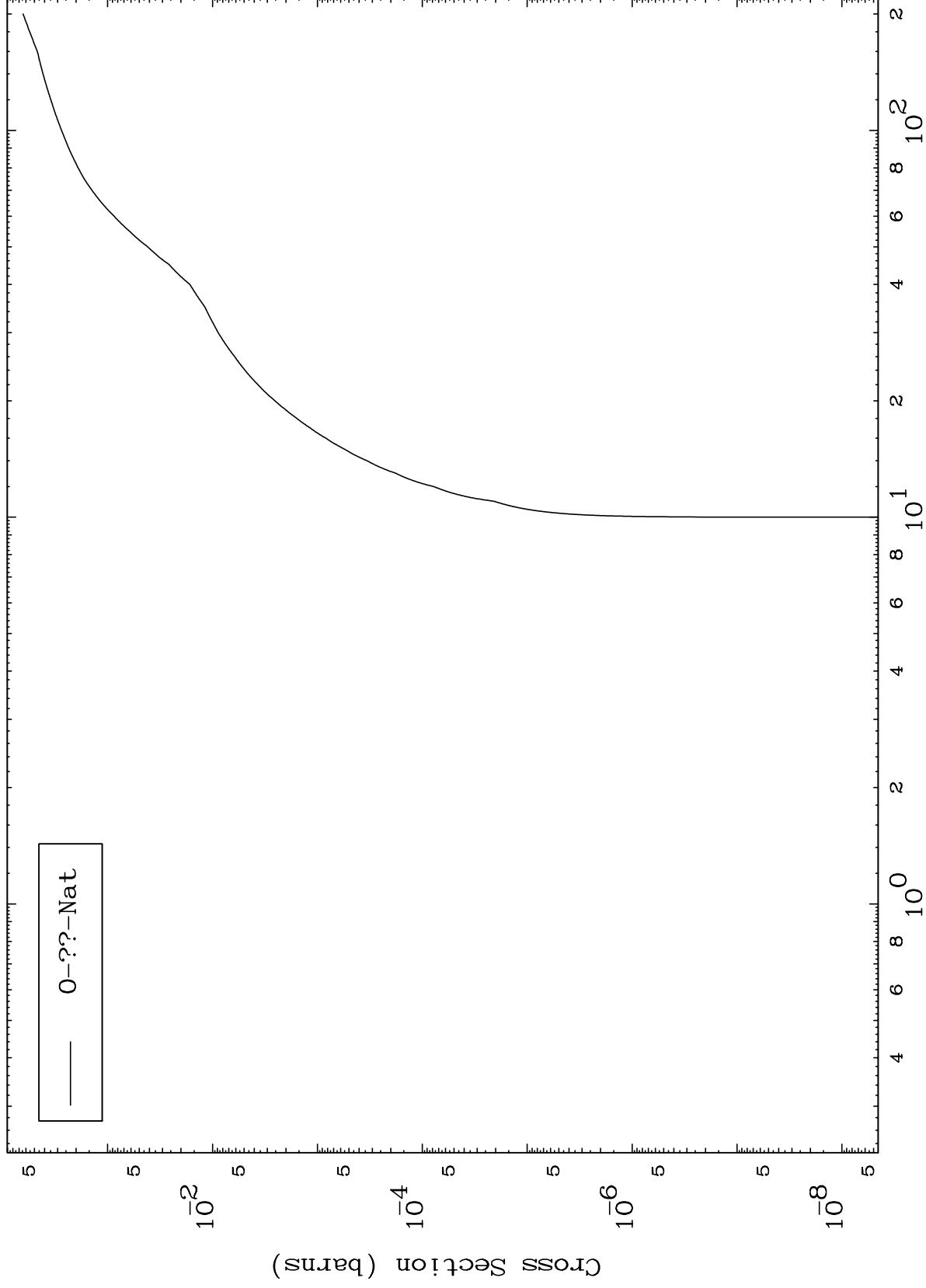


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Fission

80-Hg-195m

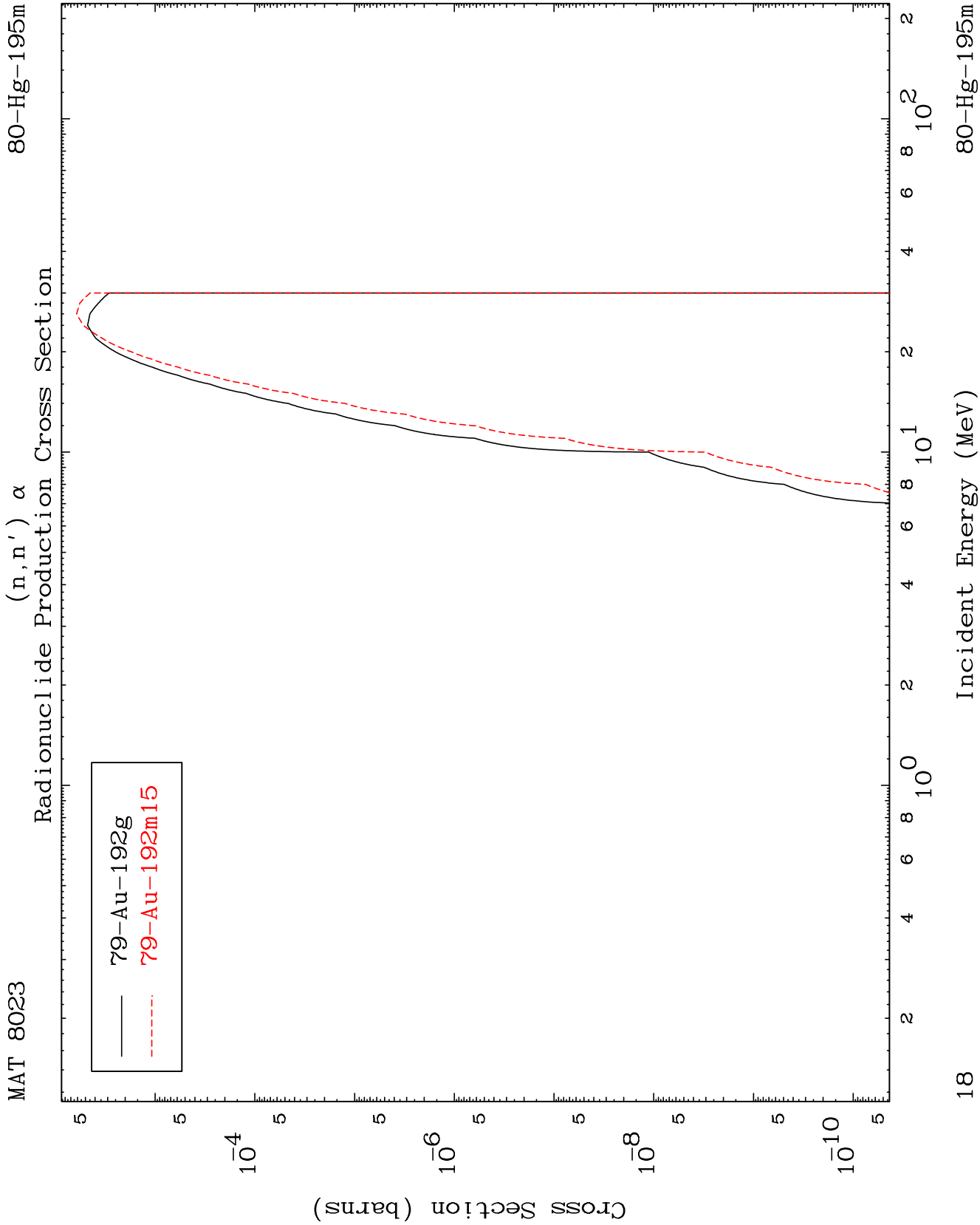
Radionuclide Production Cross Section



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Incident Energy (MeV)

80-Hg-195m

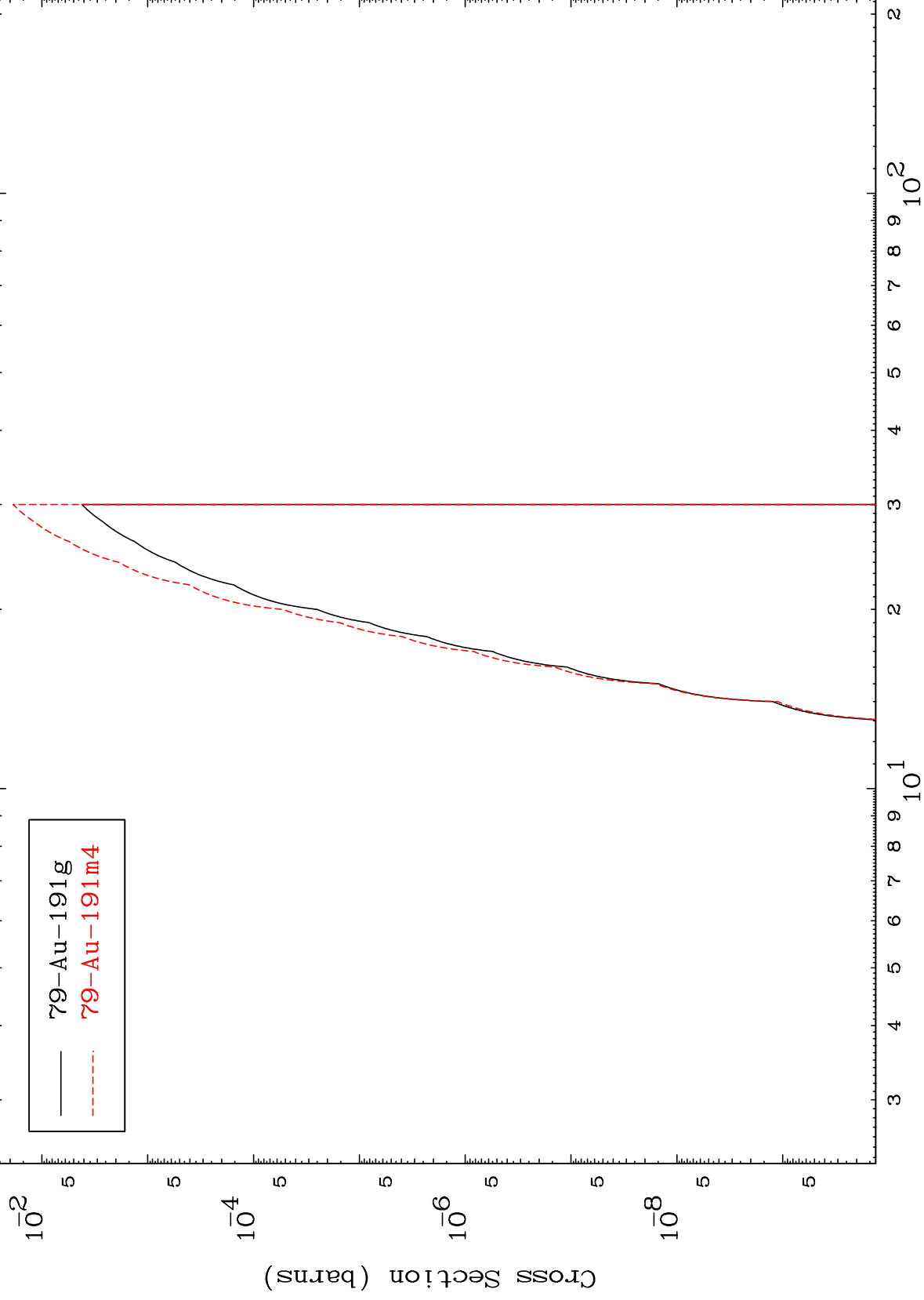


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80-Hg-195m

Radionuclide Production Cross Section

(n,2n) α



19

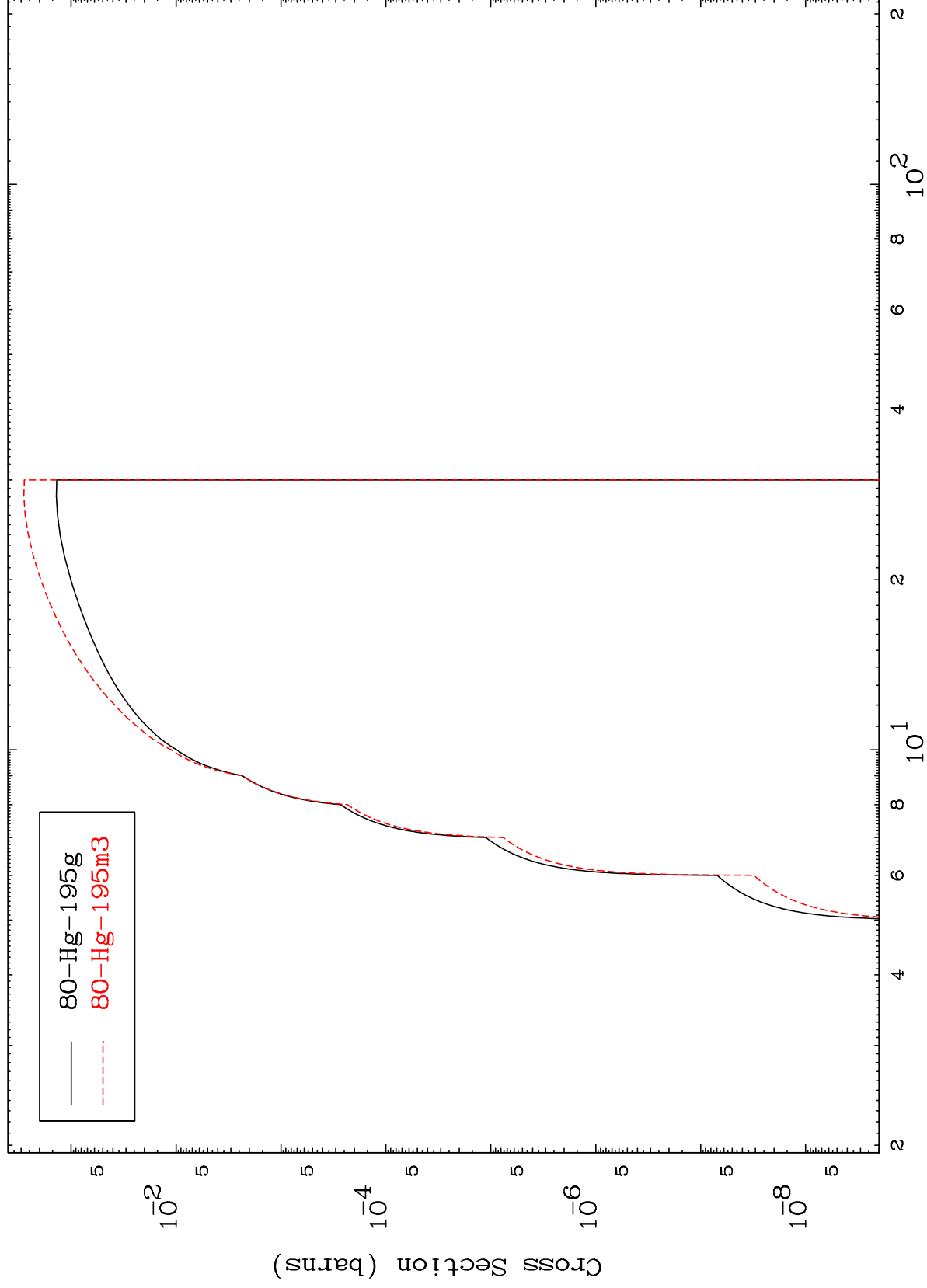
Incident Energy (MeV)

80-Hg-195m

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80-Hg-195m

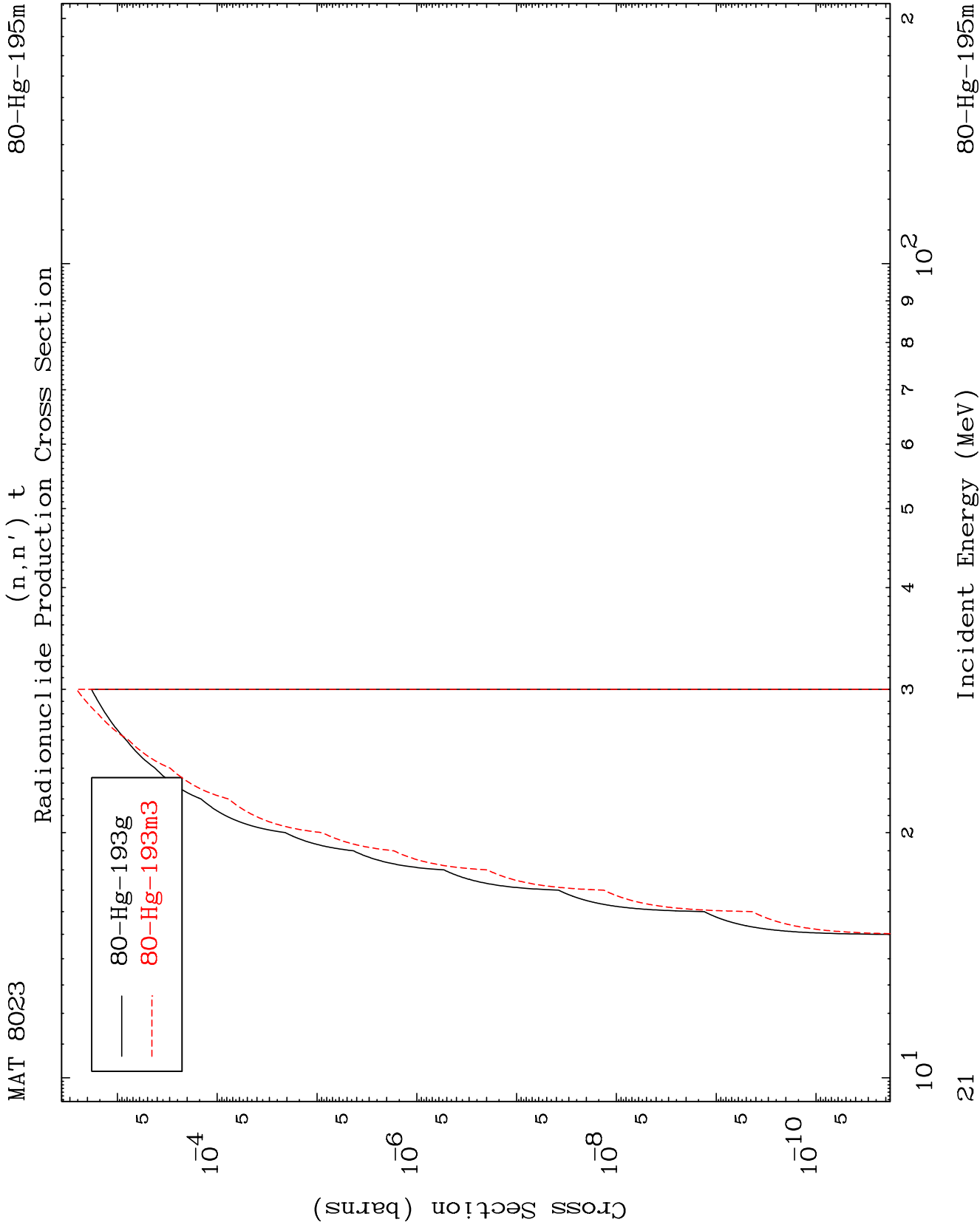
(n,n') p
Radionuclide Production Cross Section



80-Hg-195m

Incident Energy (MeV)

20

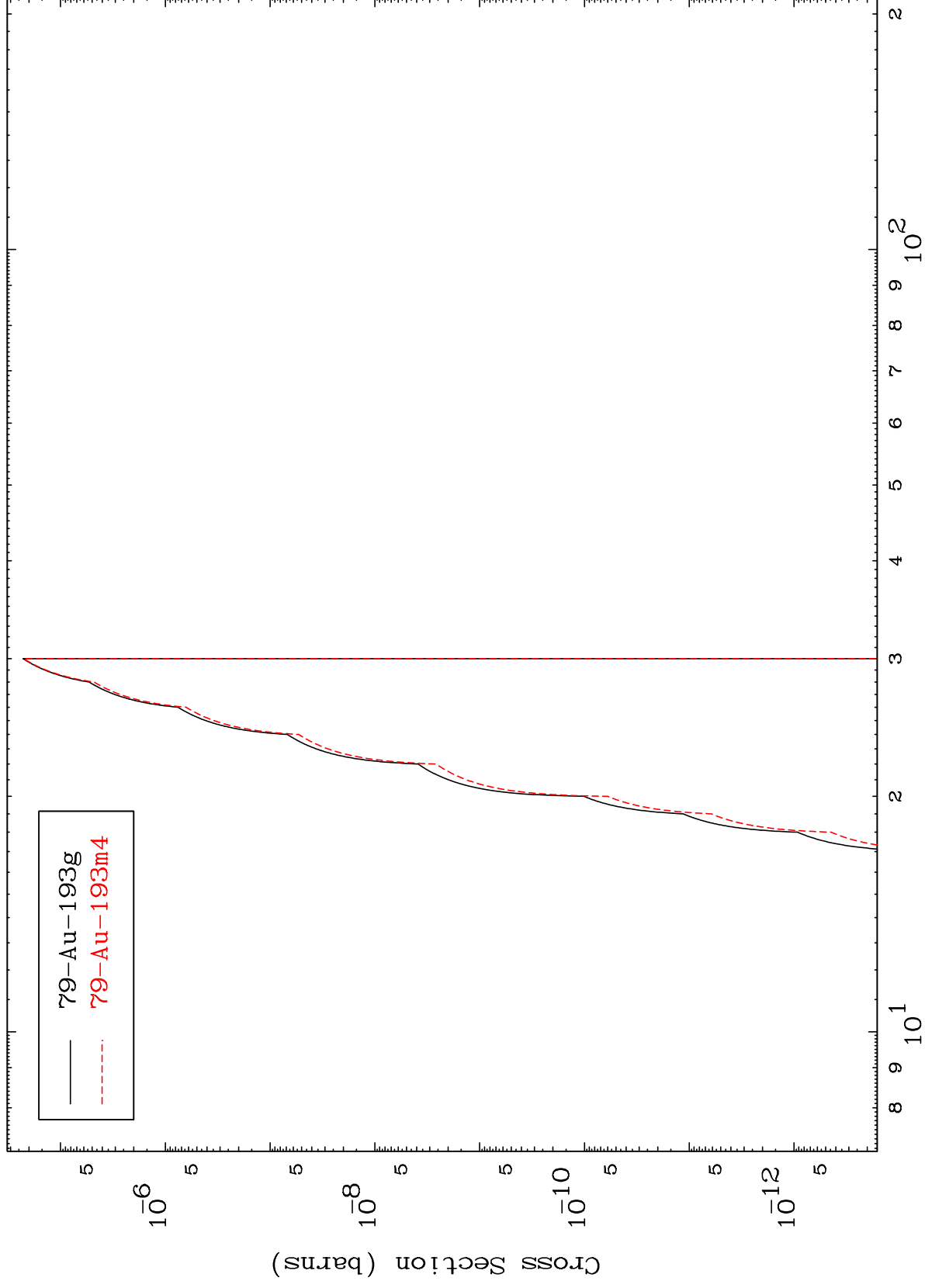


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(n,n') He-3

80-Hg-195m

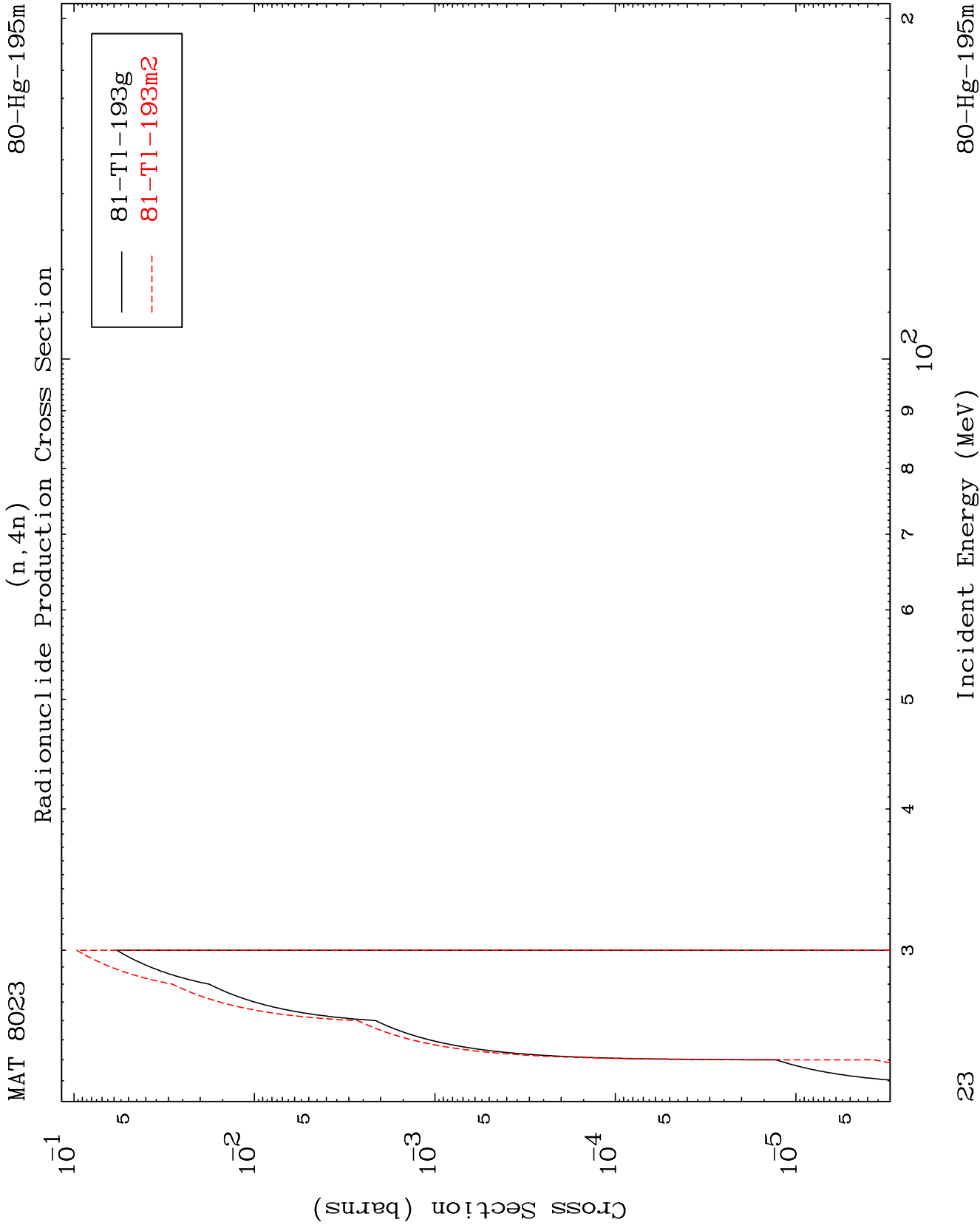
Radionuclide Production Cross Section



22

Incident Energy (MeV)

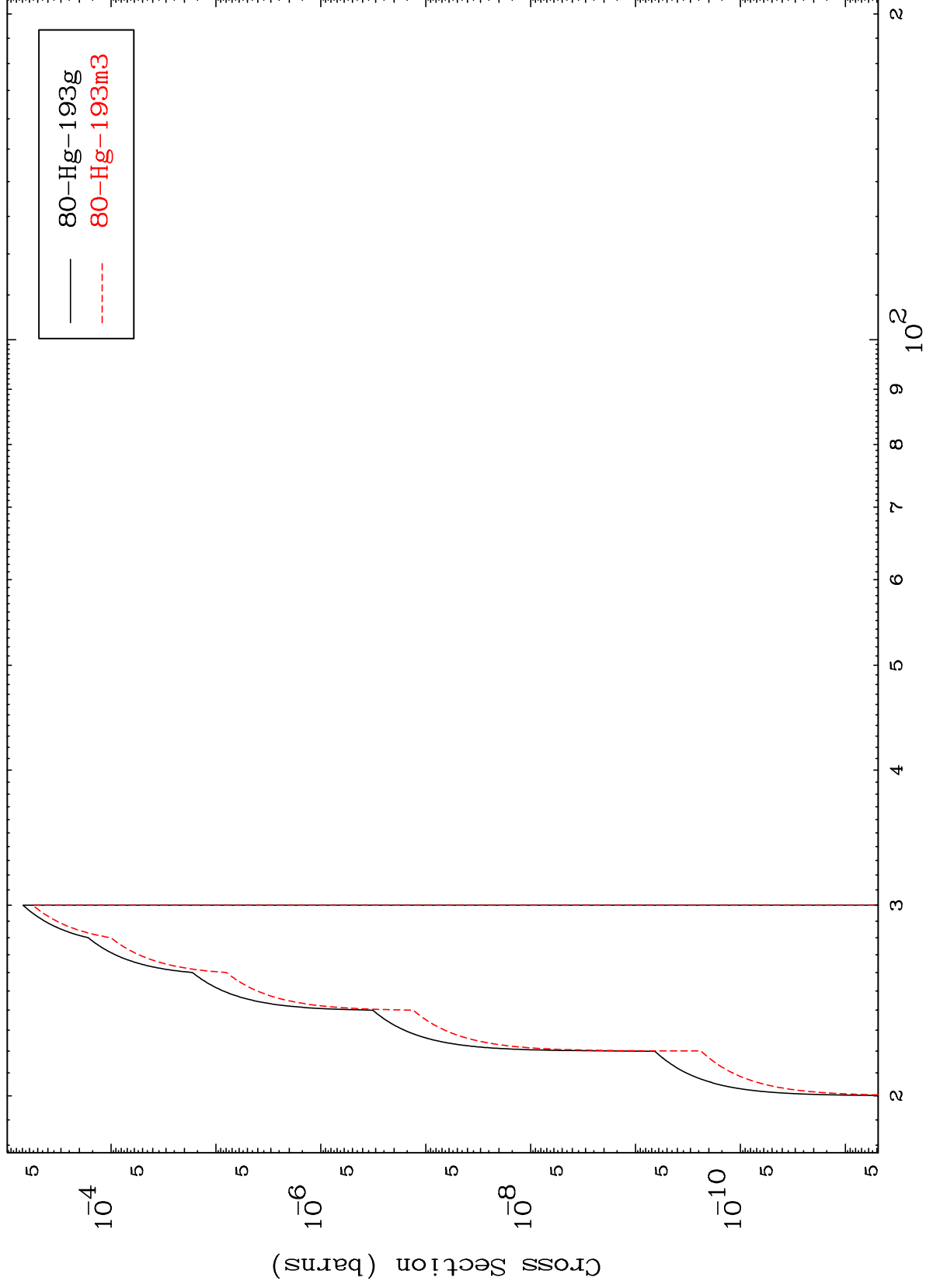
80-Hg-195m



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80-Hg-195m

(n,3n) p
Radionuclide Production Cross Section



80-Hg-195m

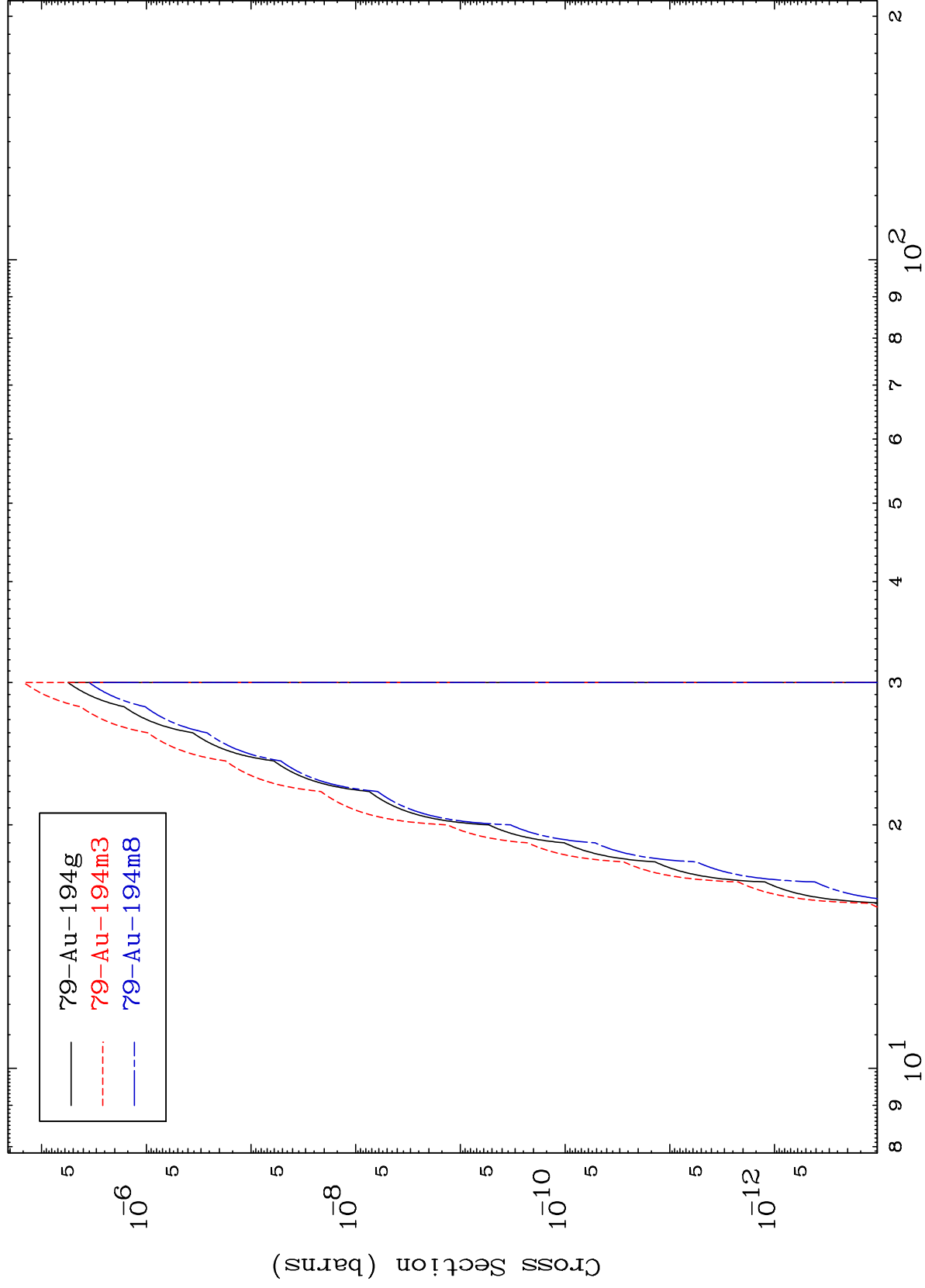
Incident Energy (MeV)

24

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80-Hg-195m

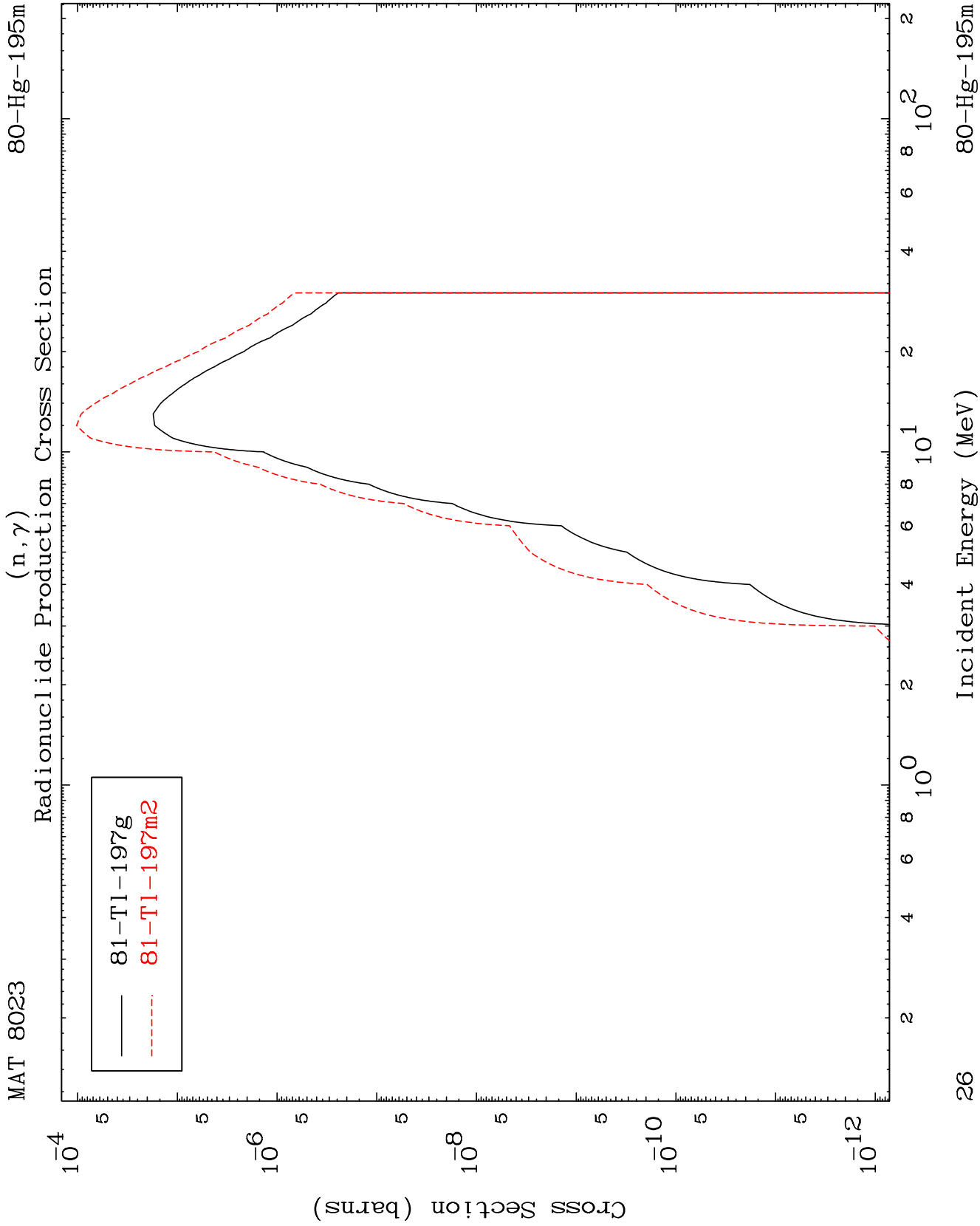
(n,2n) p
Radionuclide Production Cross Section



80-Hg-195m

Incident Energy (MeV)

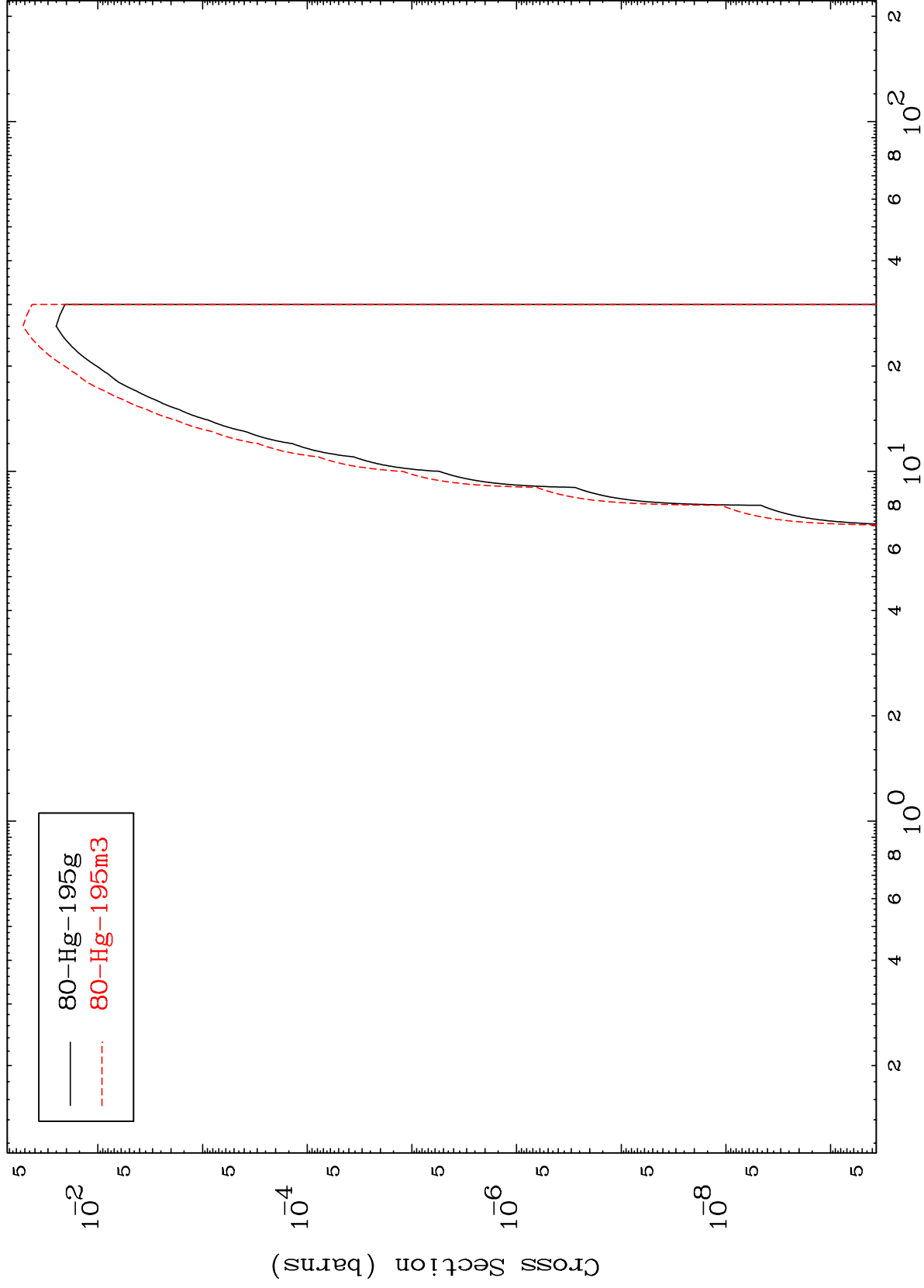
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80-Hg-195m

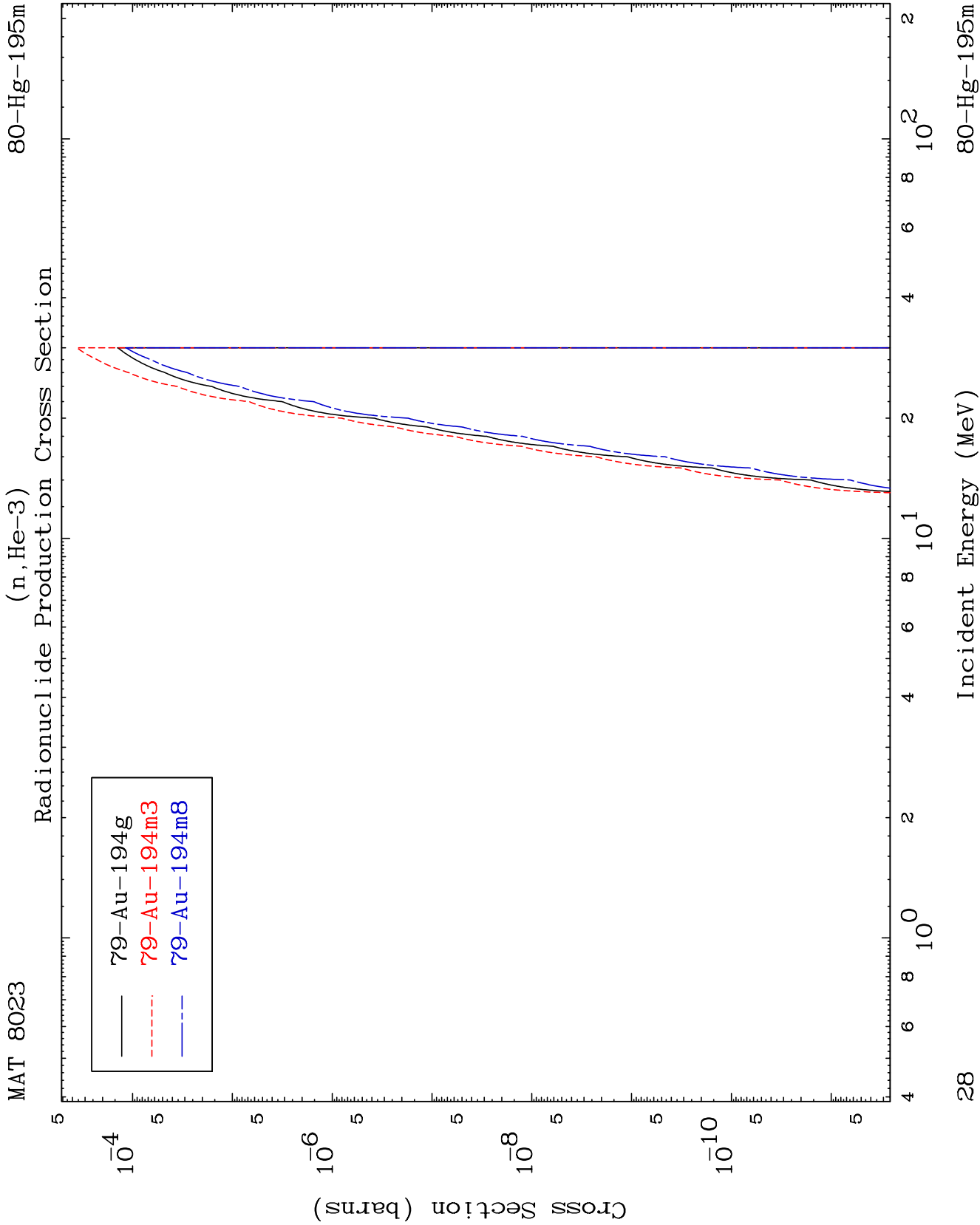
Radionuclide Production Cross Section



27

Incident Energy (MeV)

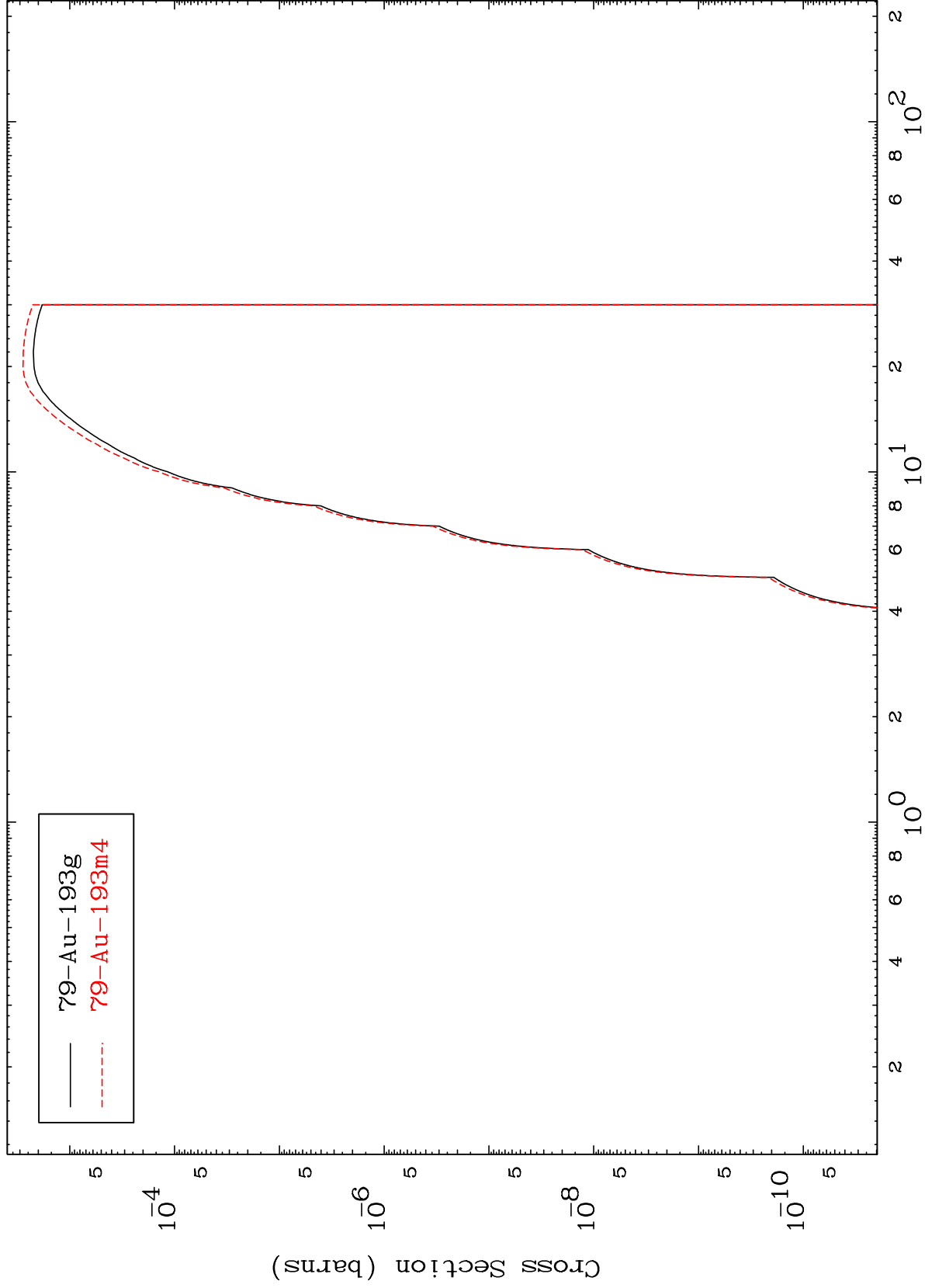
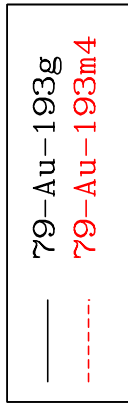
80-Hg-195m



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80-Hg-195m

Radionuclide Production Cross Section



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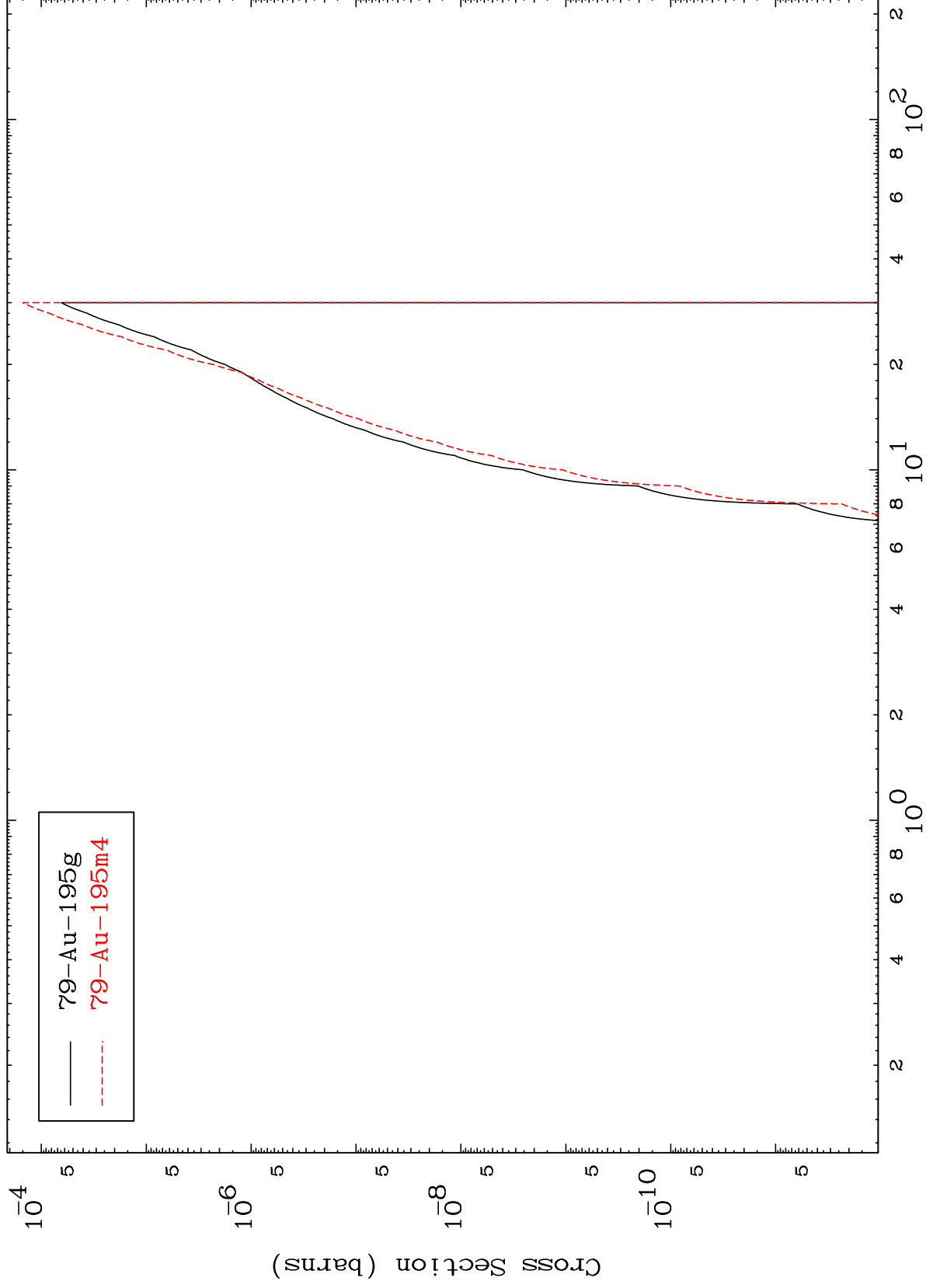
Incident Energy (MeV)

80-Hg-195m

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80-Hg-195m

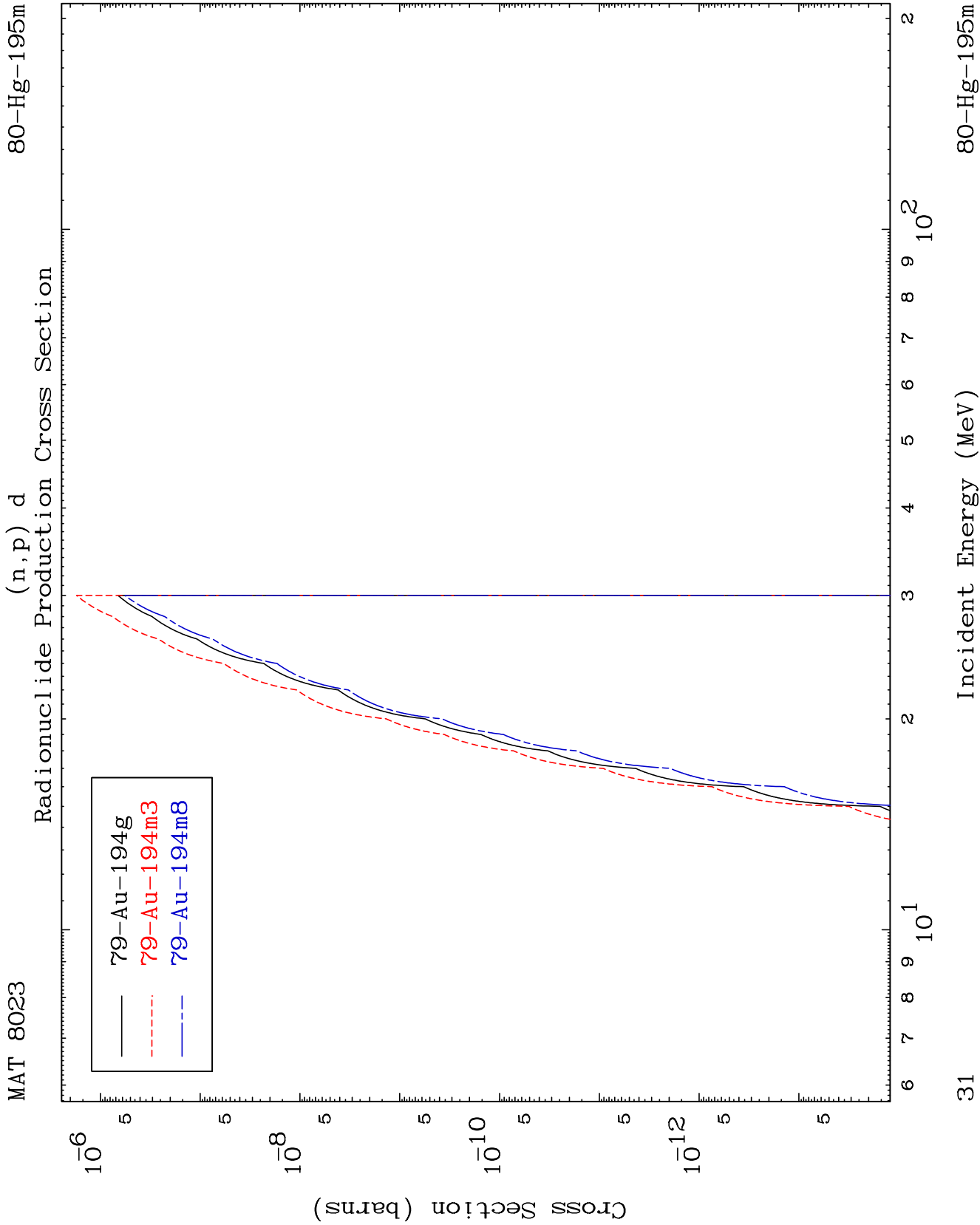
Radionuclide Production Cross Section
(n,2p)



30

Incident Energy (MeV)

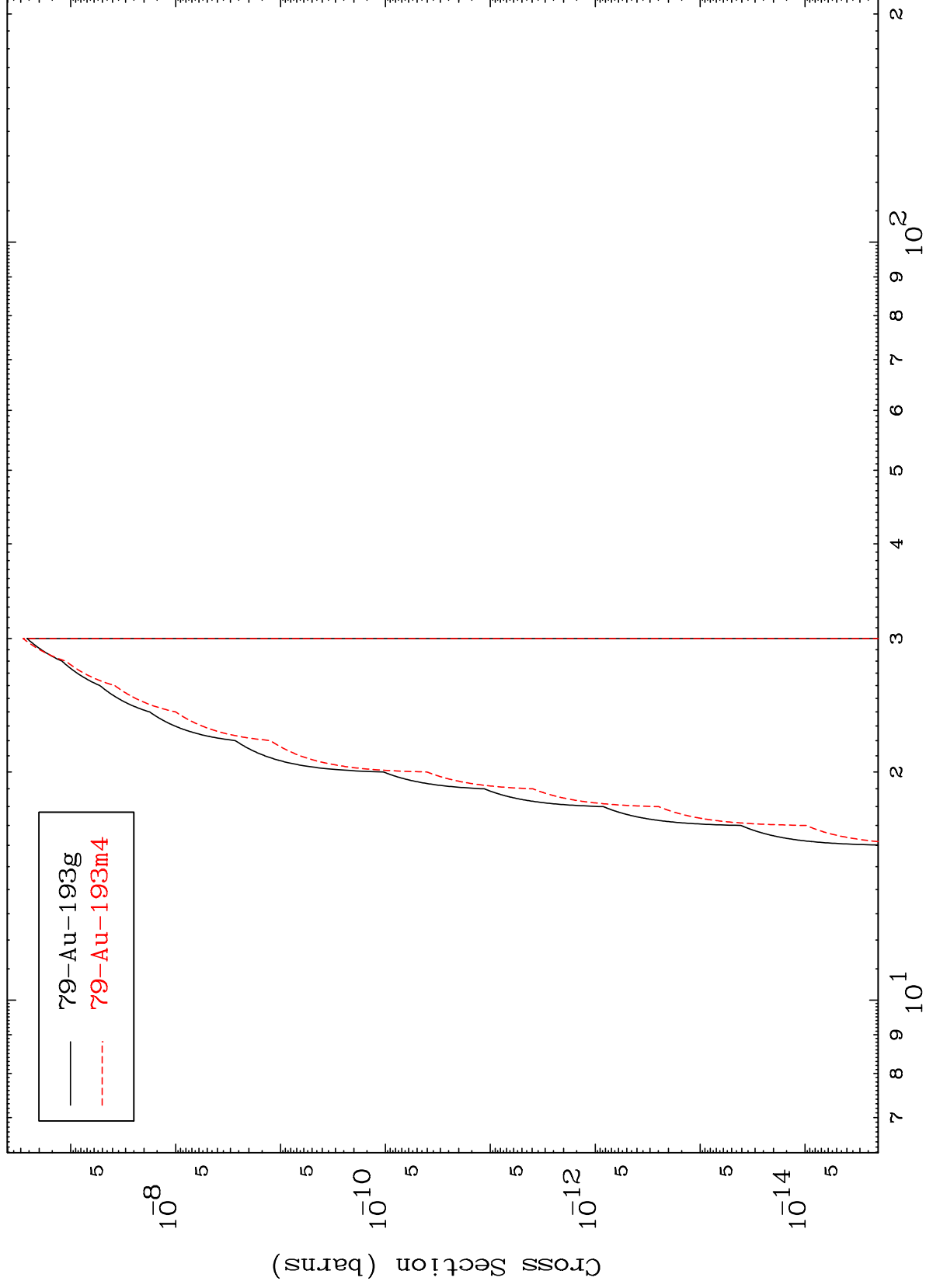
80-Hg-195m



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80-Hg-195m

(n,p) t
Radionuclide Production Cross Section



80-Hg-195m

Incident Energy (MeV)

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