

Program EVALPLOT
(Version 2021-1)

by

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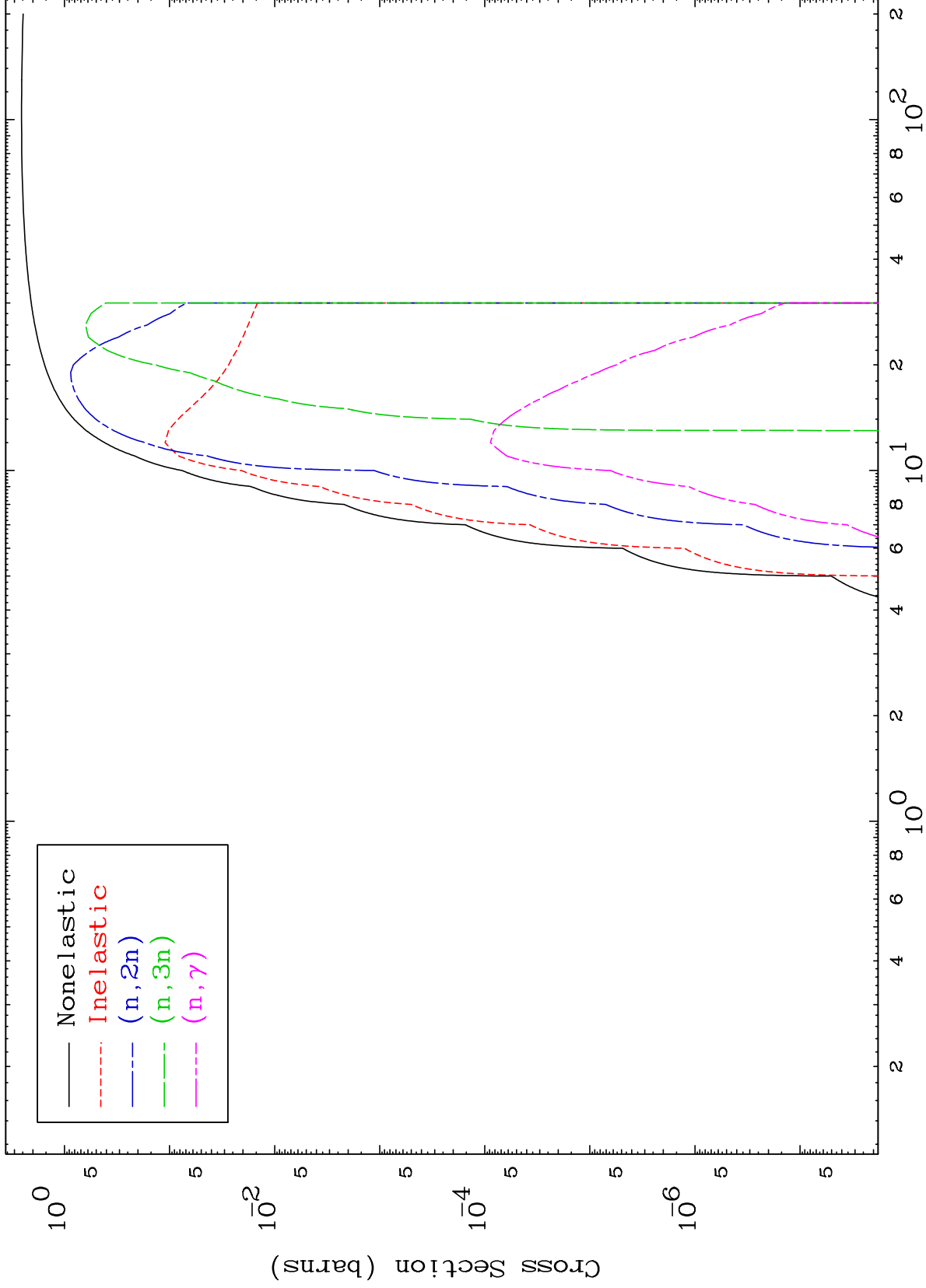
Press Mouse Button to Start

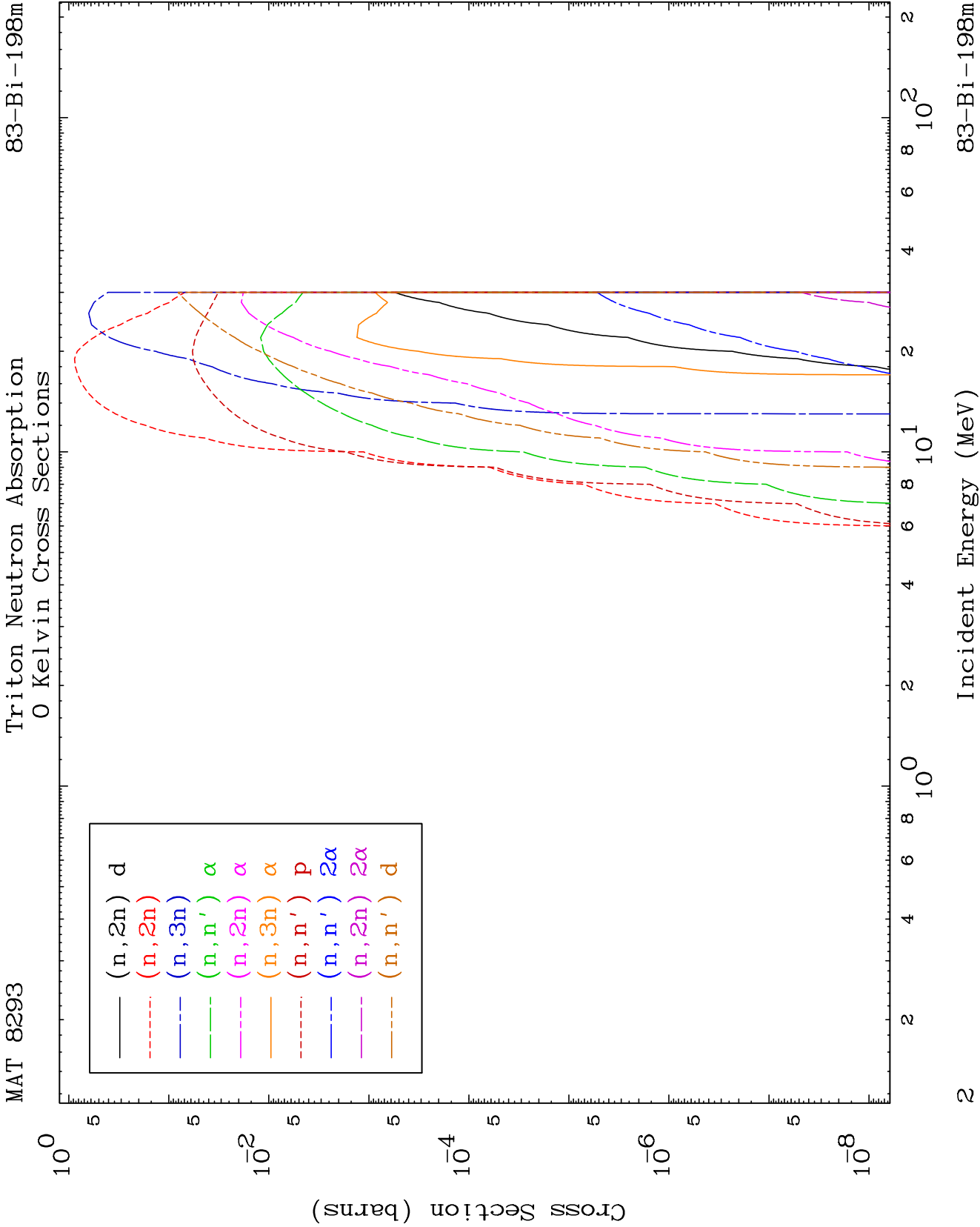
MAT 8293

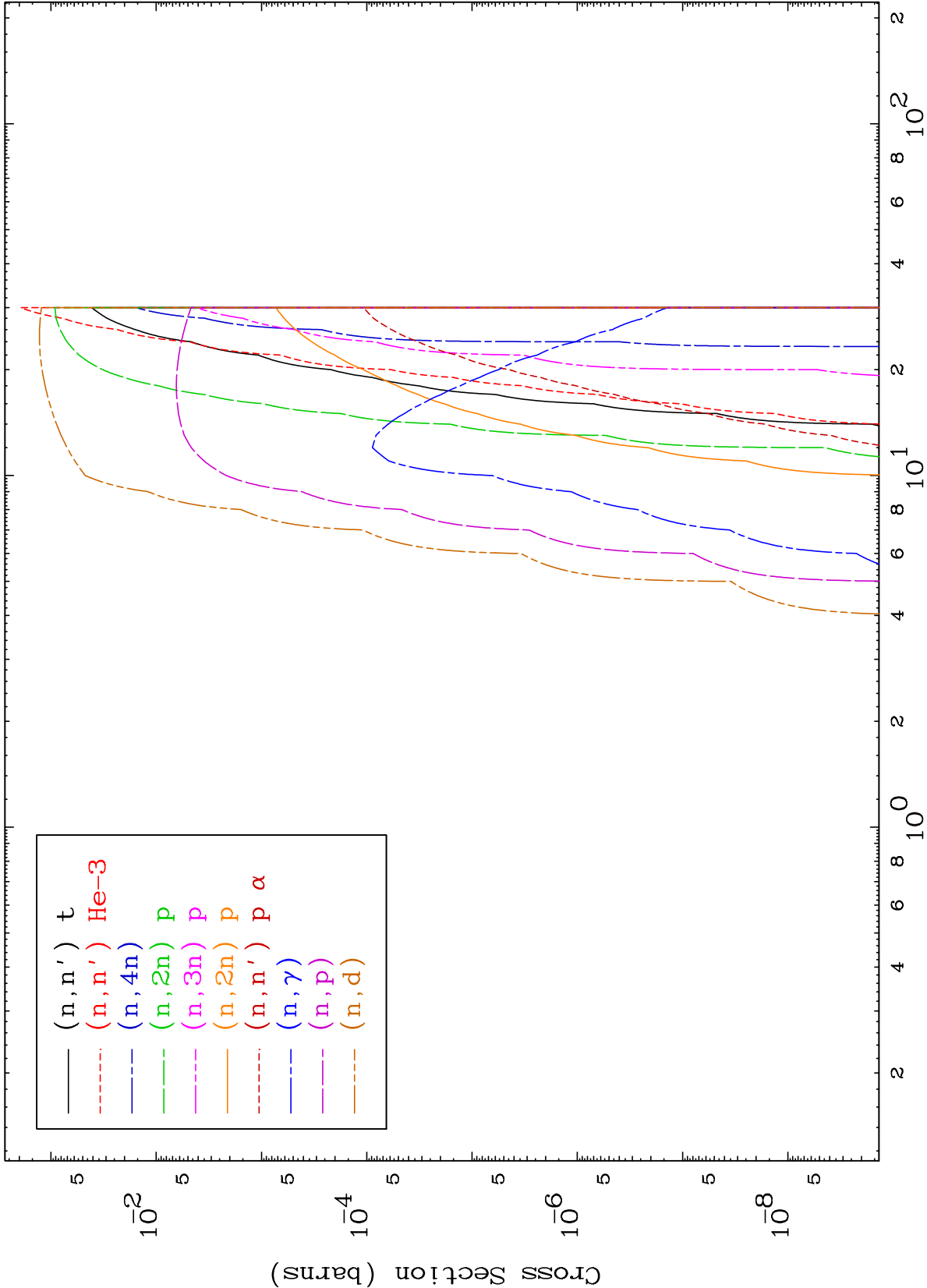
Triton Major

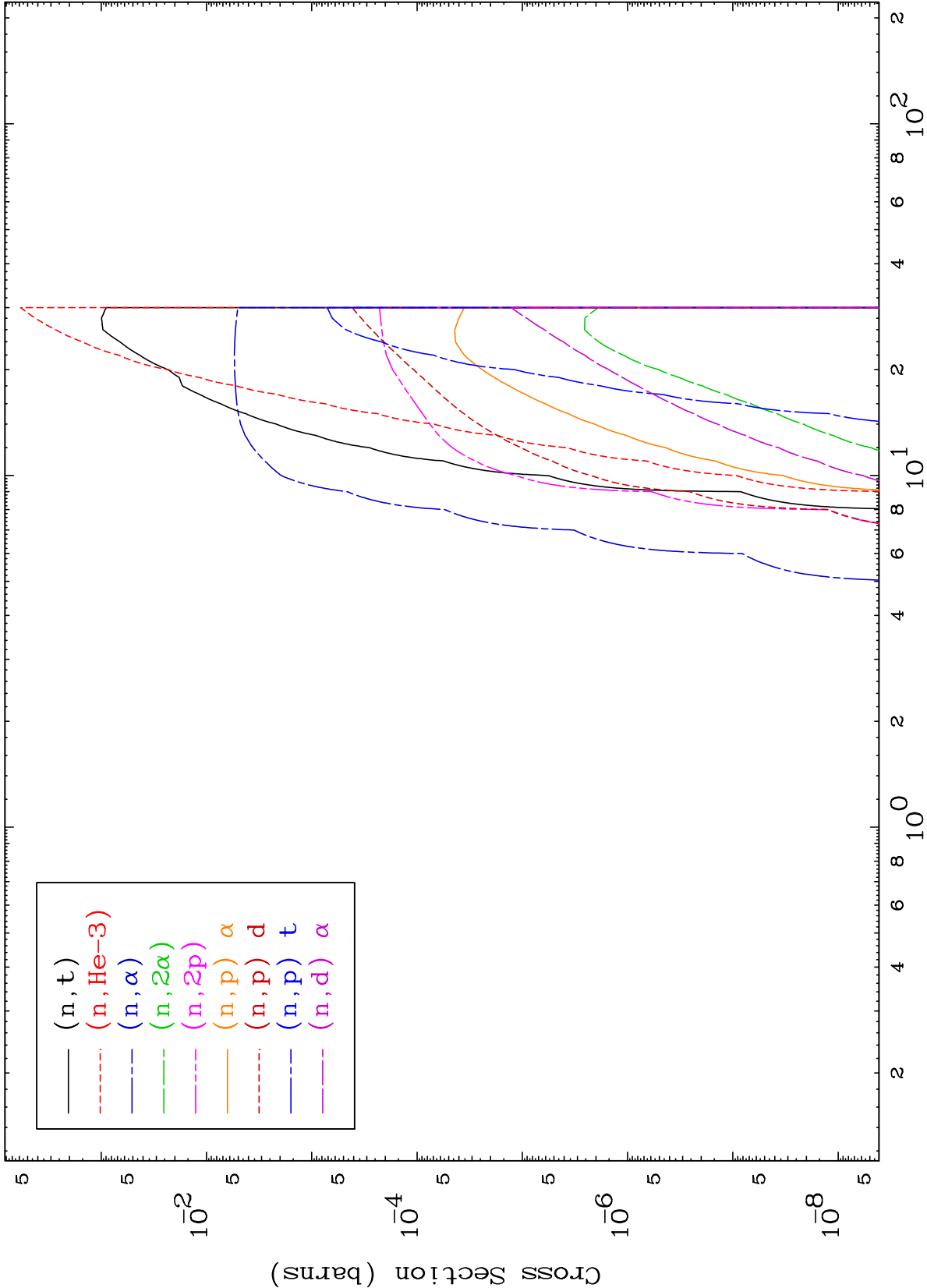
83-Bi-198m

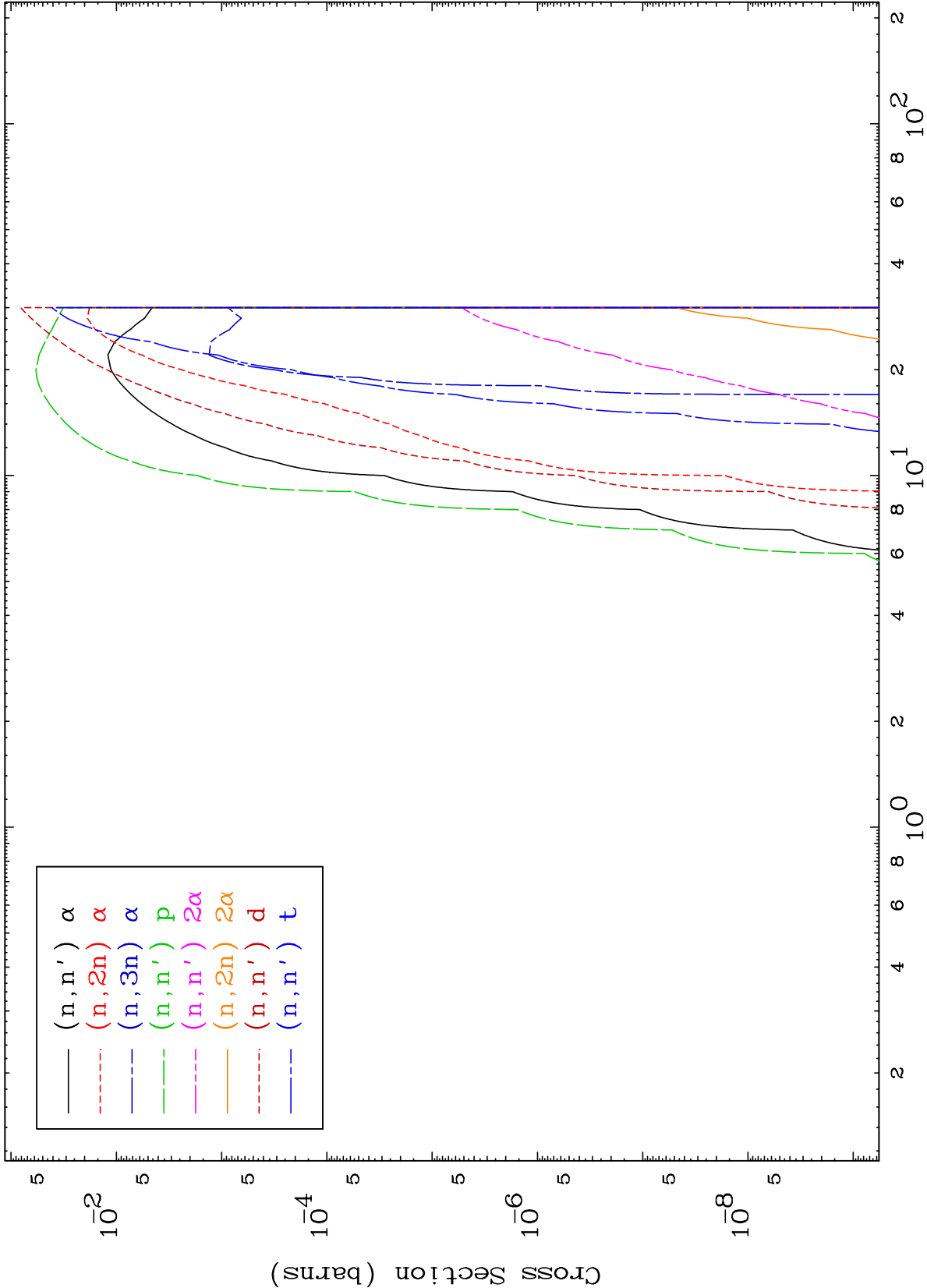
0 Kelvin Cross Sections

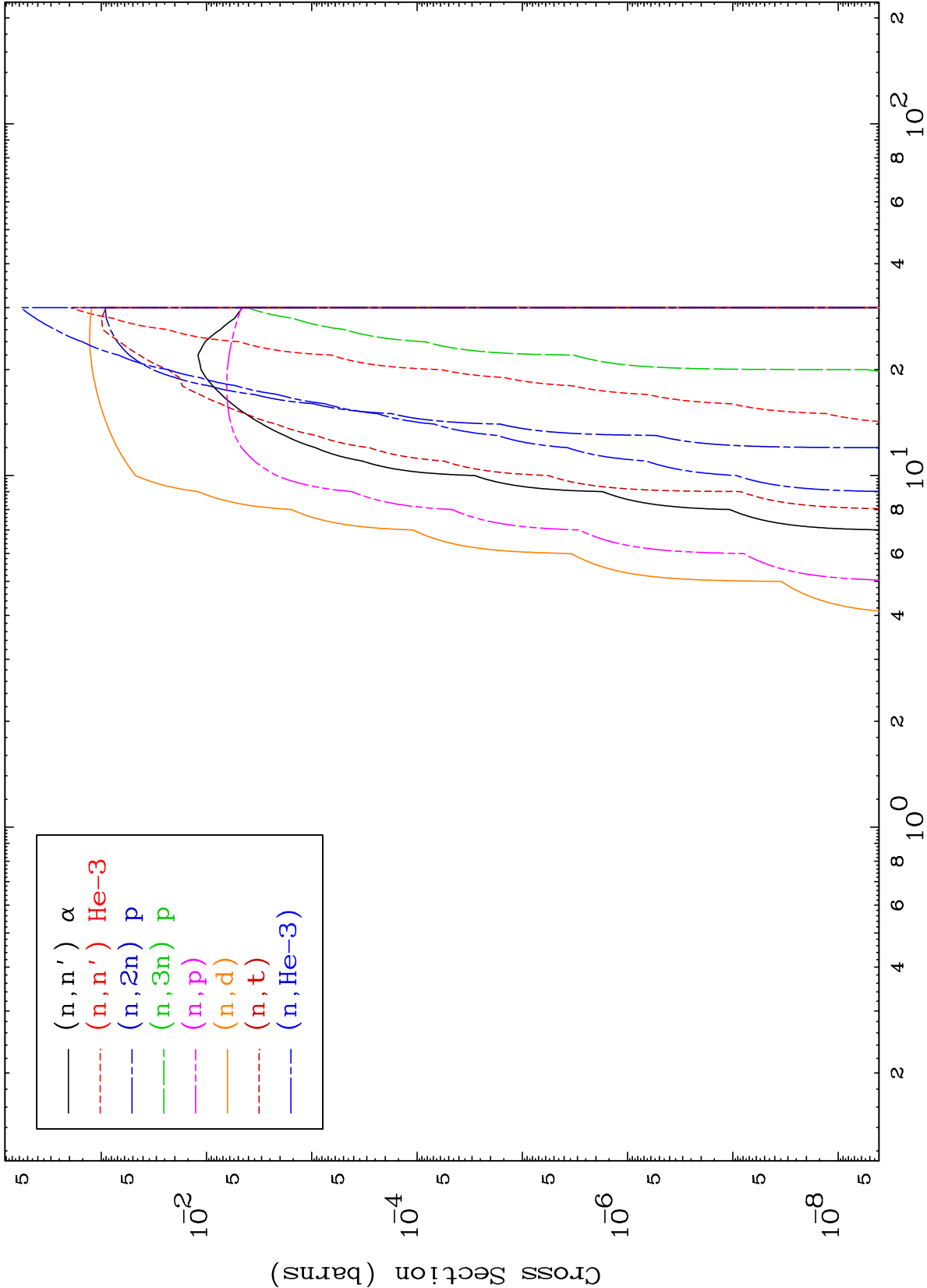


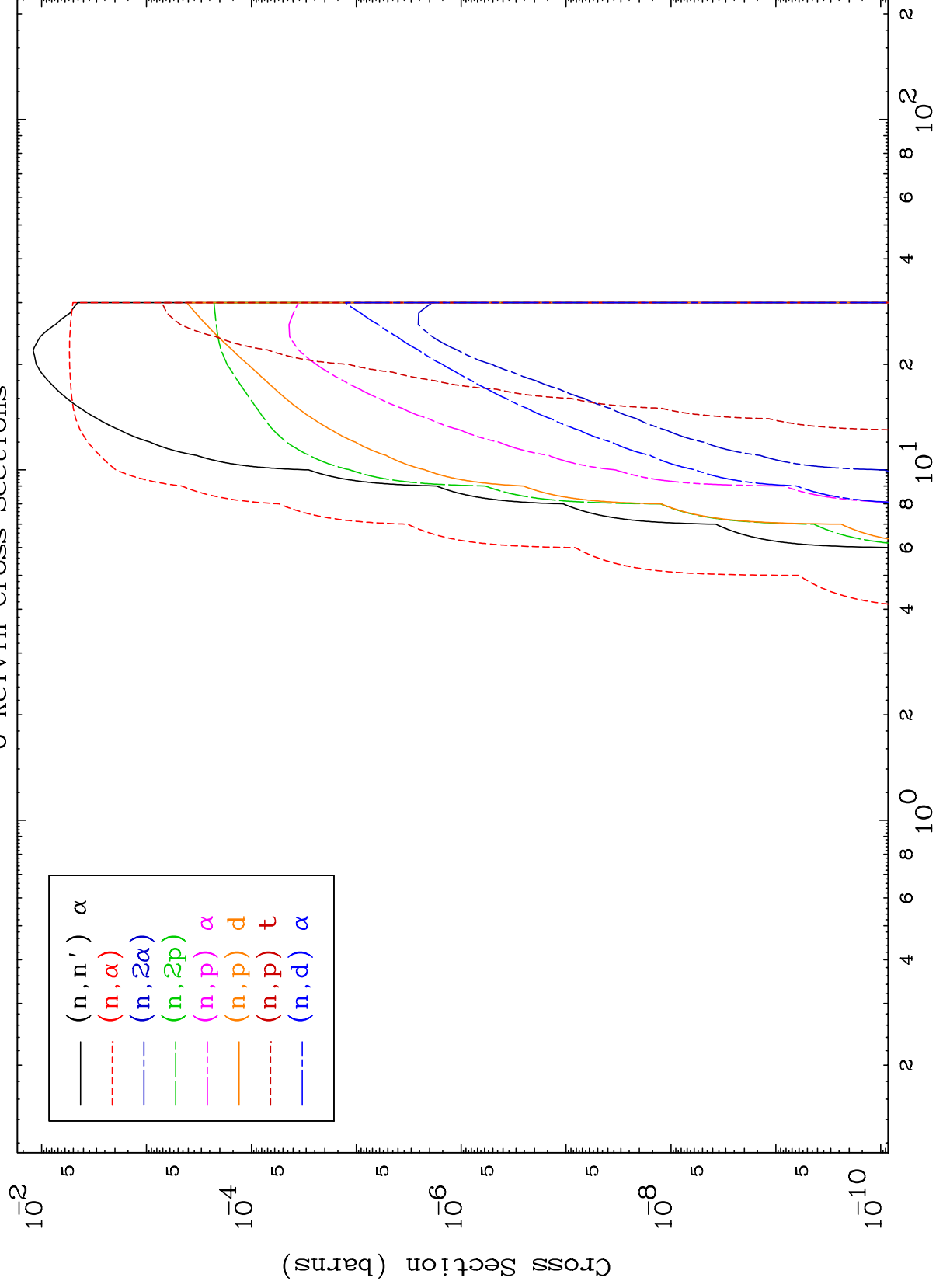








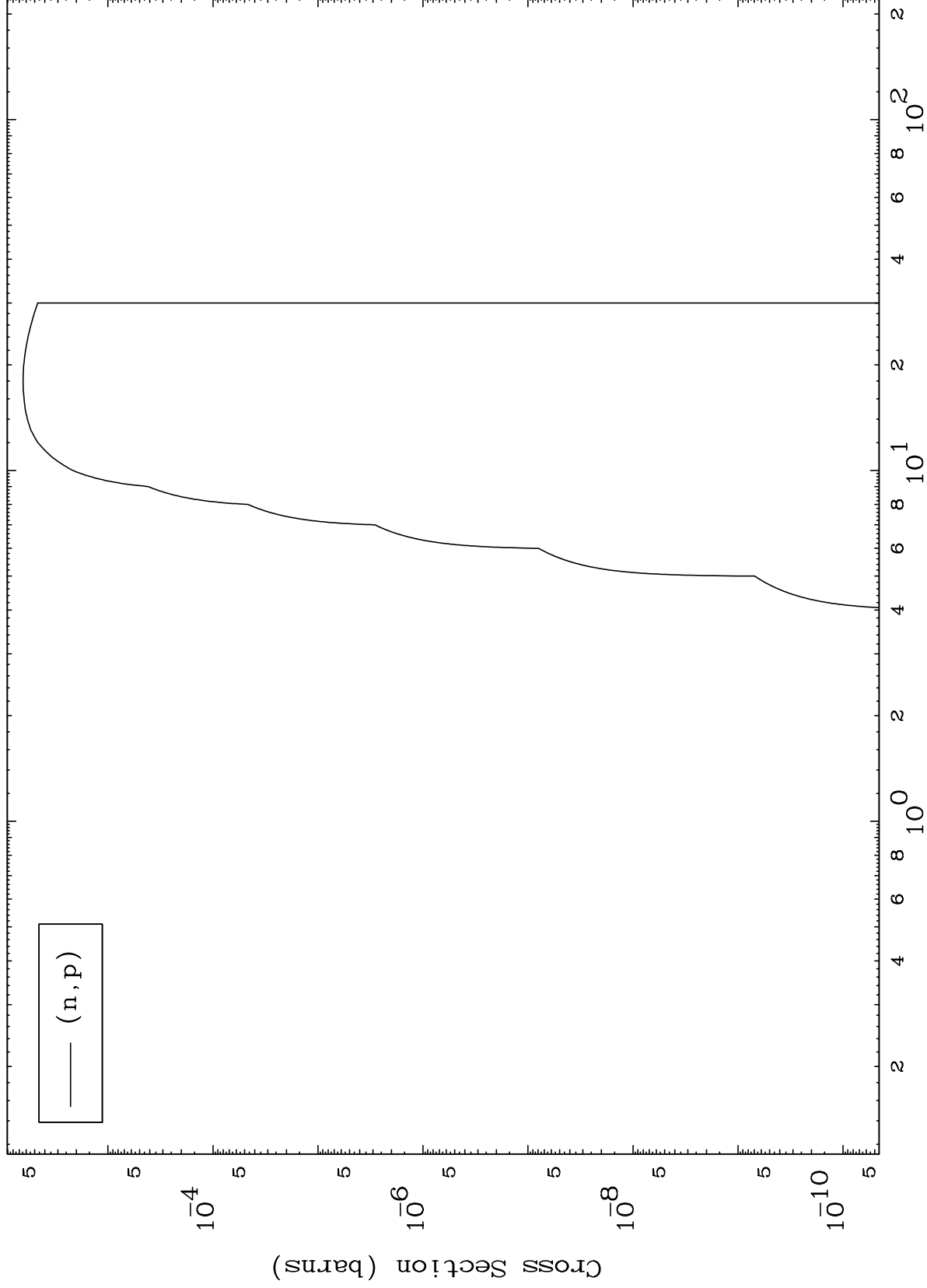




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83-Bi-198m

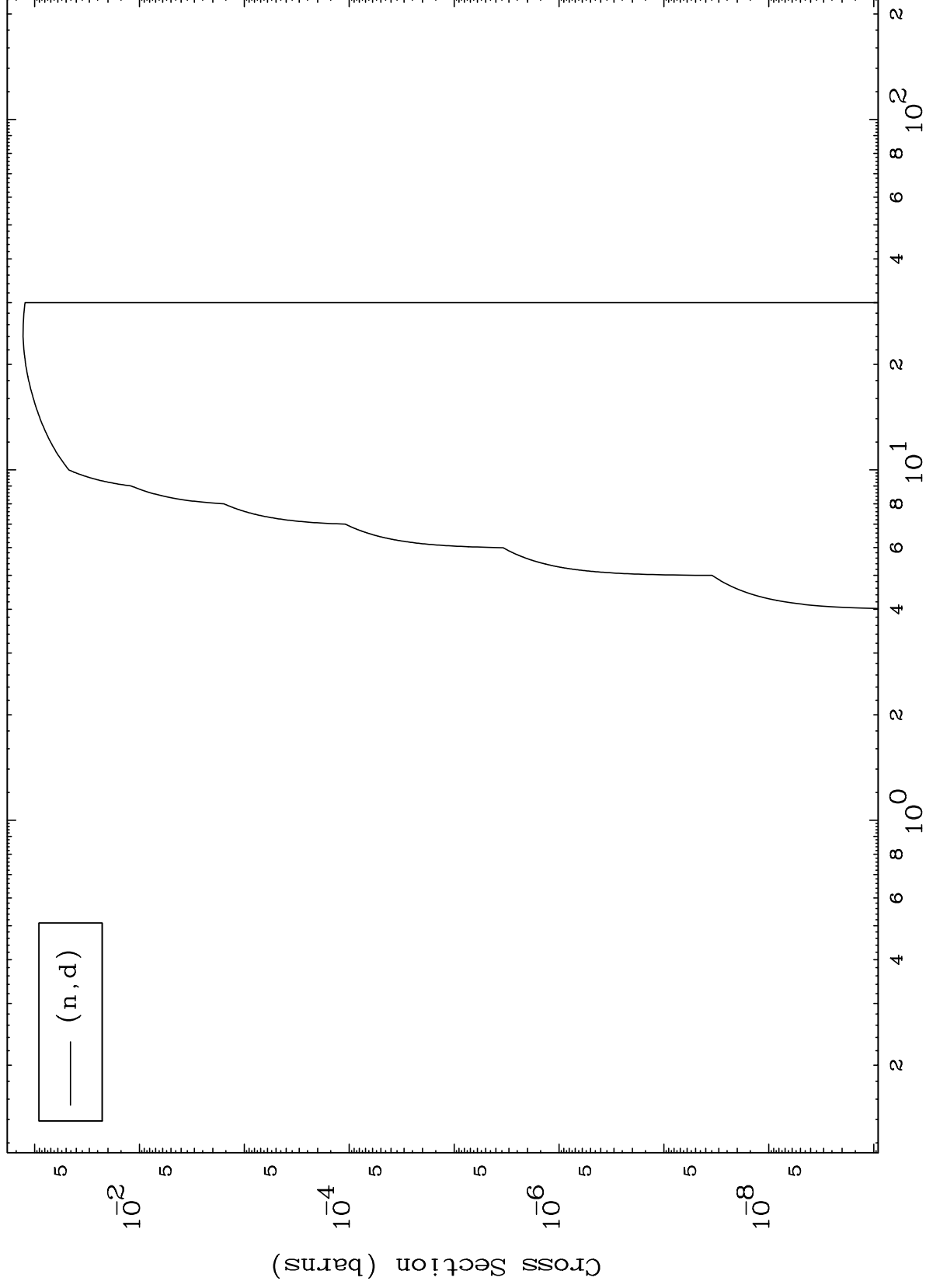
(t,p) Levels
0 Kelvin Cross Sections



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83-Bi-198m

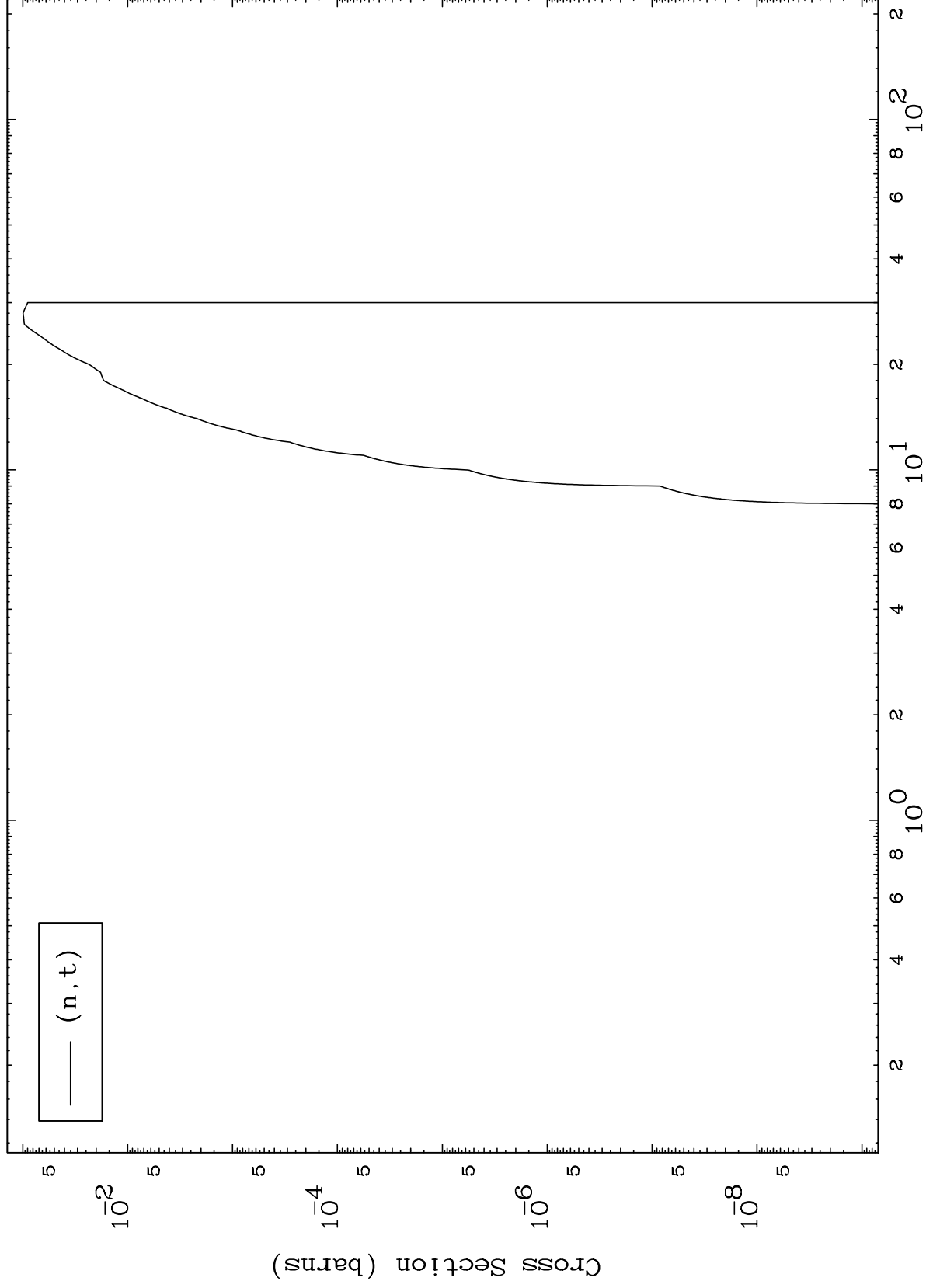
(t,d) Levels
0 Kelvin Cross Sections



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83-Bi-198m

(t,t) Levels
0 Kelvin Cross Sections

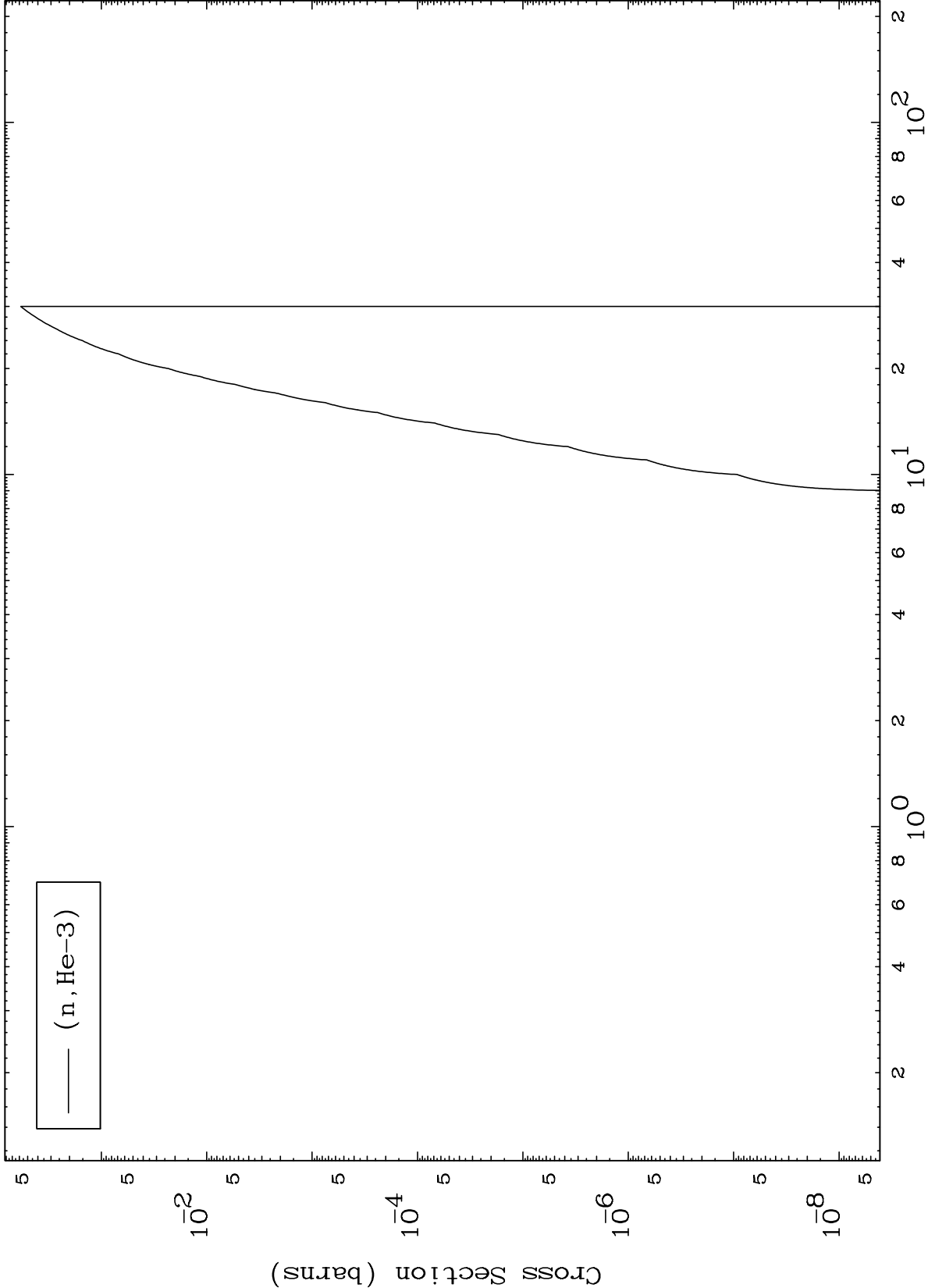


10

Incident Energy (MeV)

83-Bi-198m

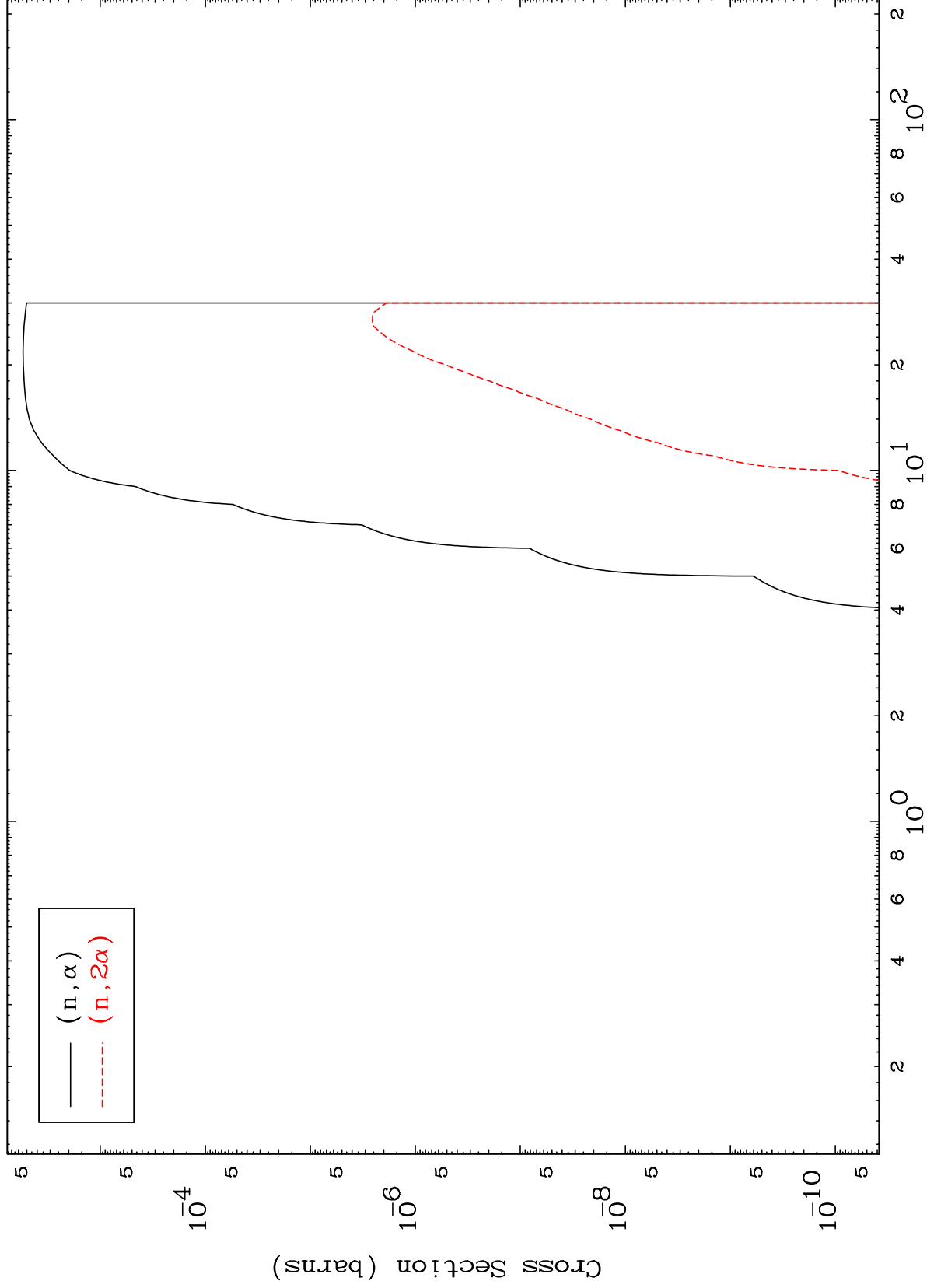
0 Kelvin Cross Sections



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83-Bi-198m

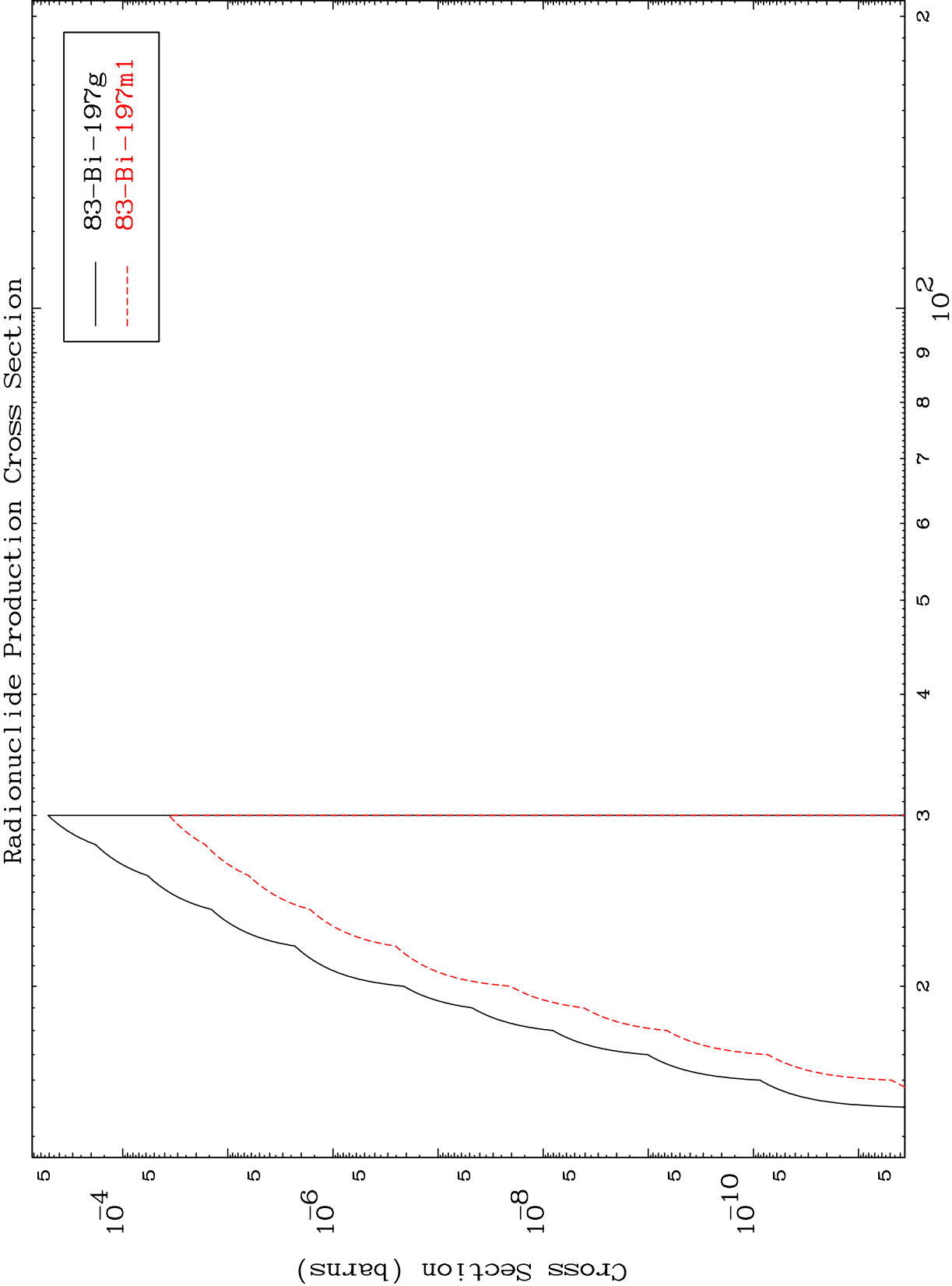
(t, α) Levels
0 Kelvin Cross Sections

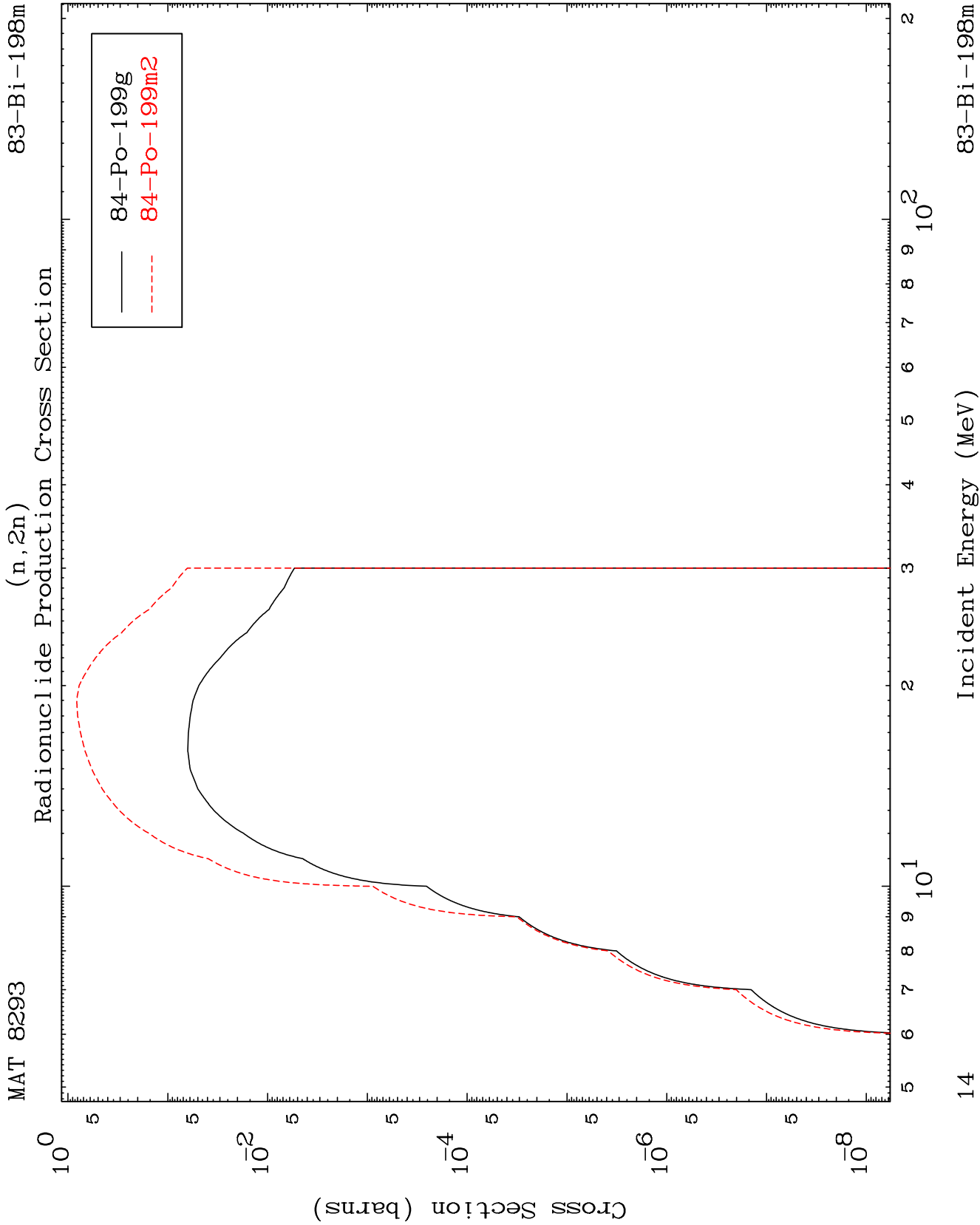


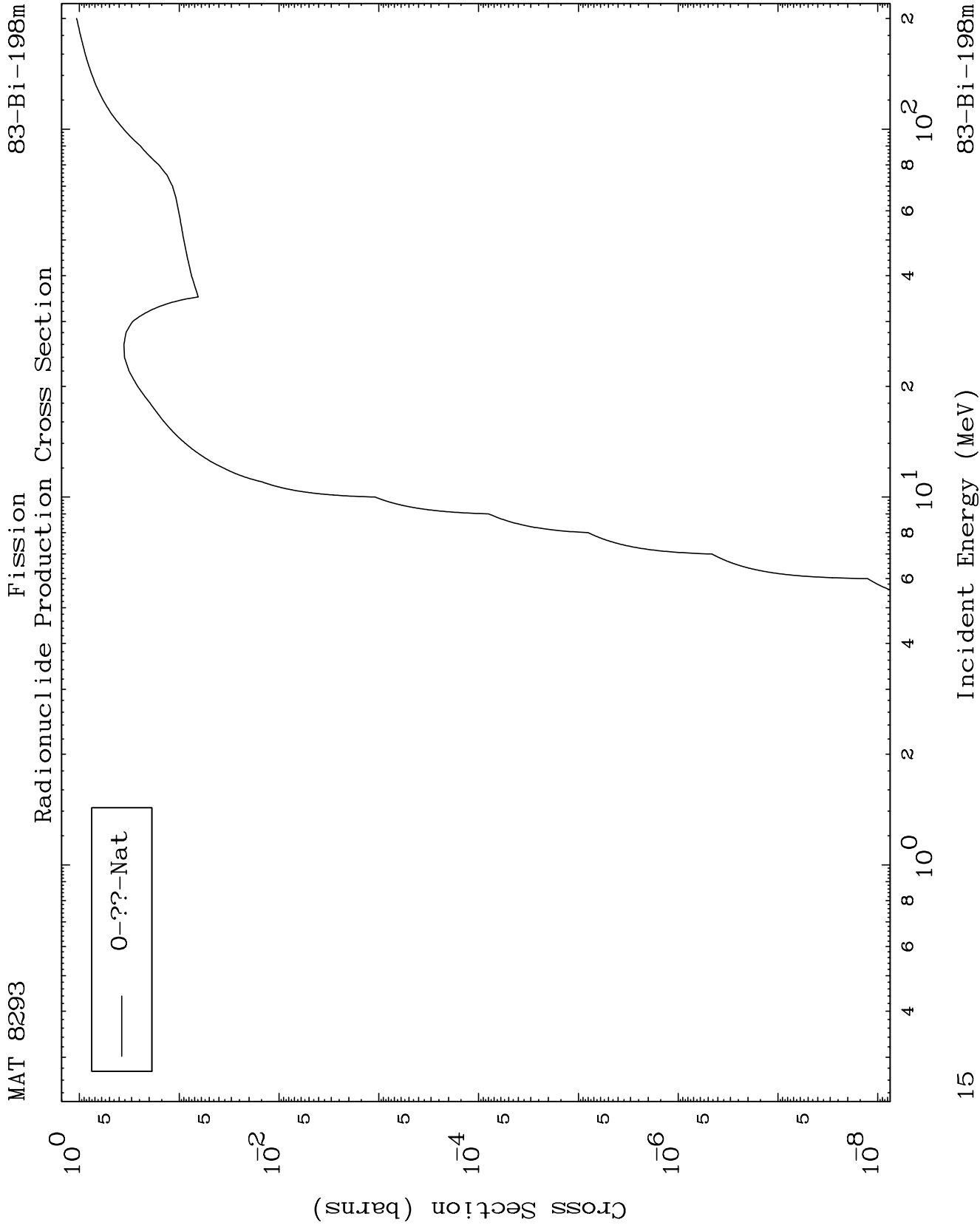
12

Incident Energy (MeV)

83-Bi-198m





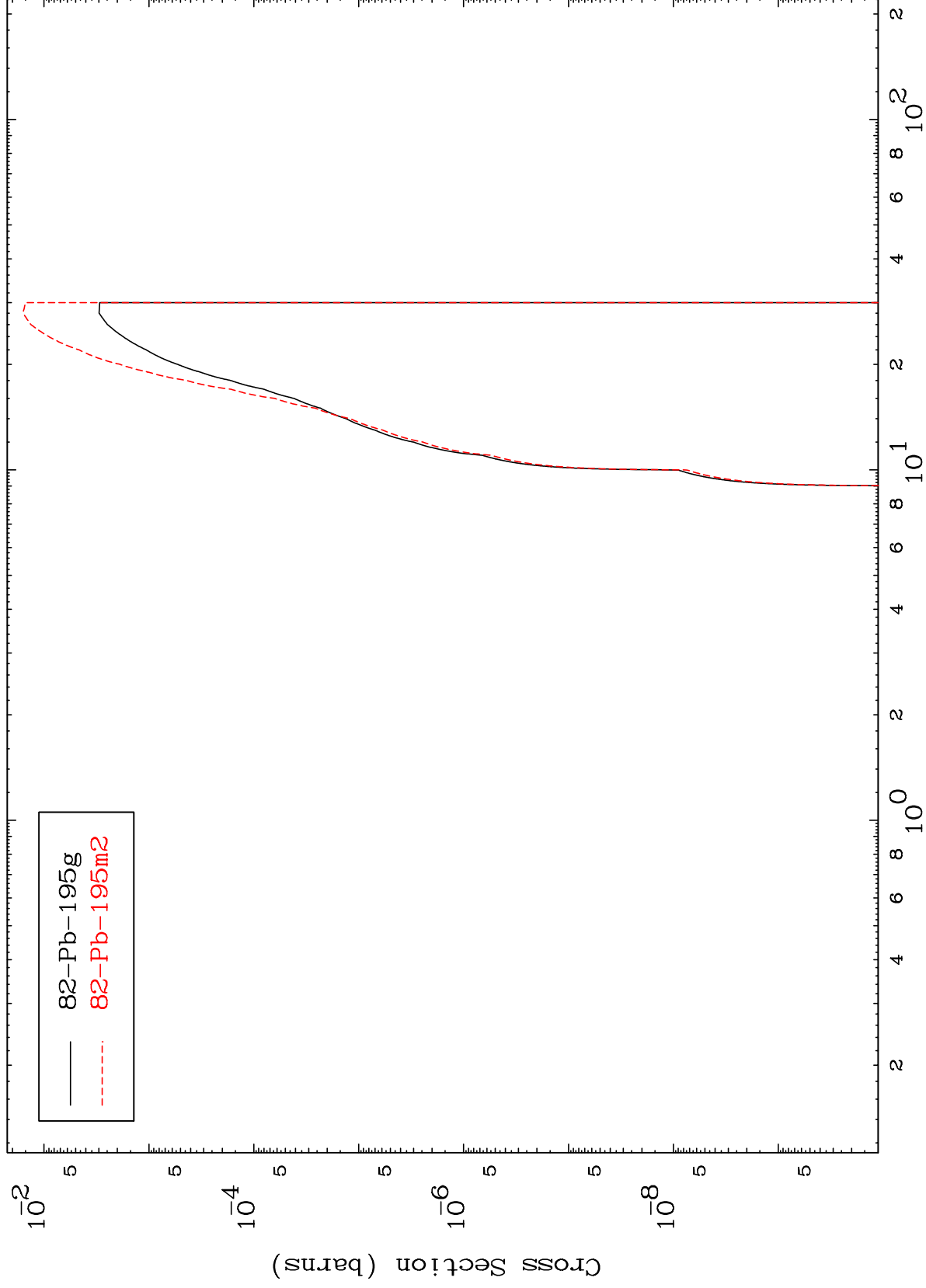


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$(n,2n) \alpha$

83-Bi-198m

Radionuclide Production Cross Section



16

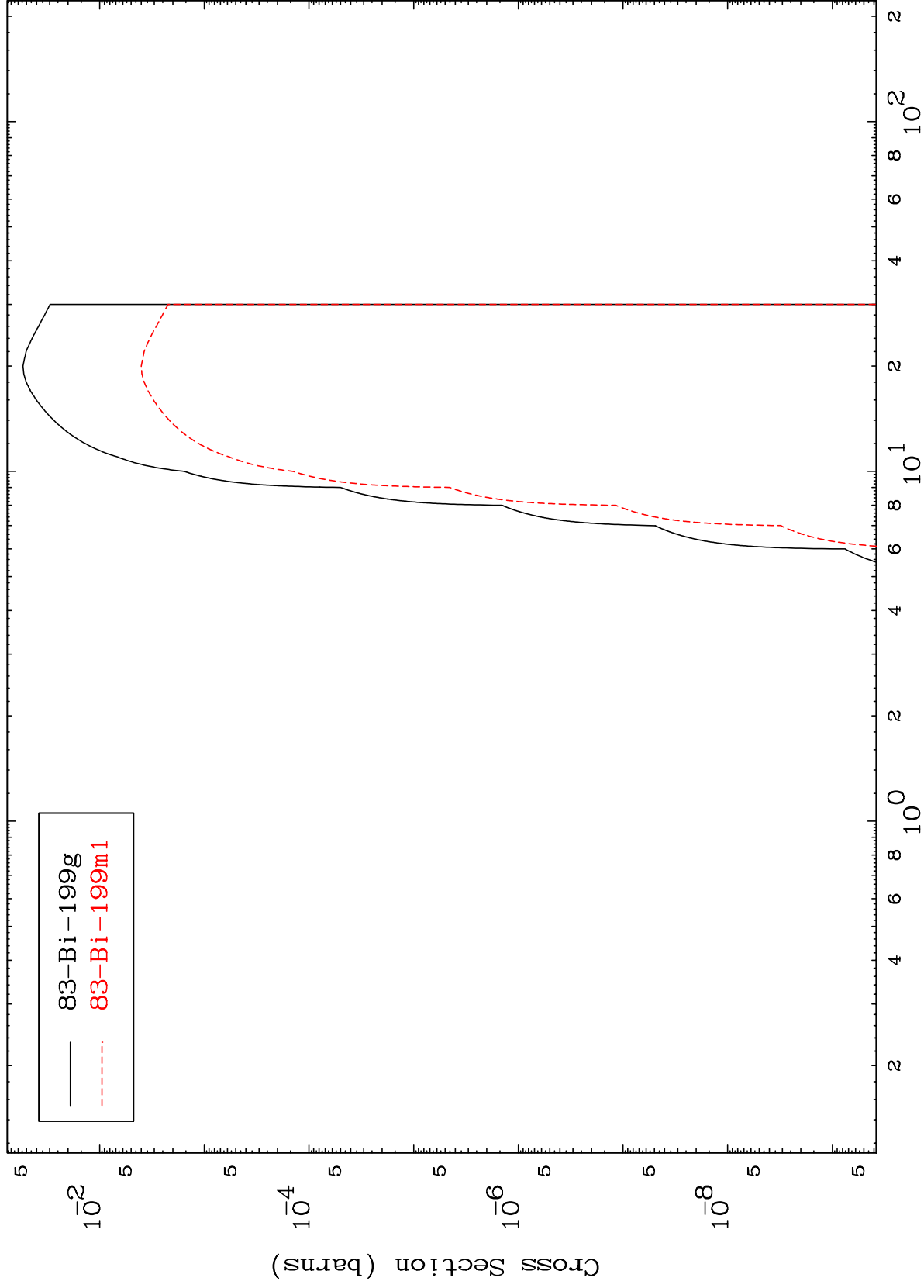
Incident Energy (MeV)

83-Bi-198m

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83-Bi-198m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

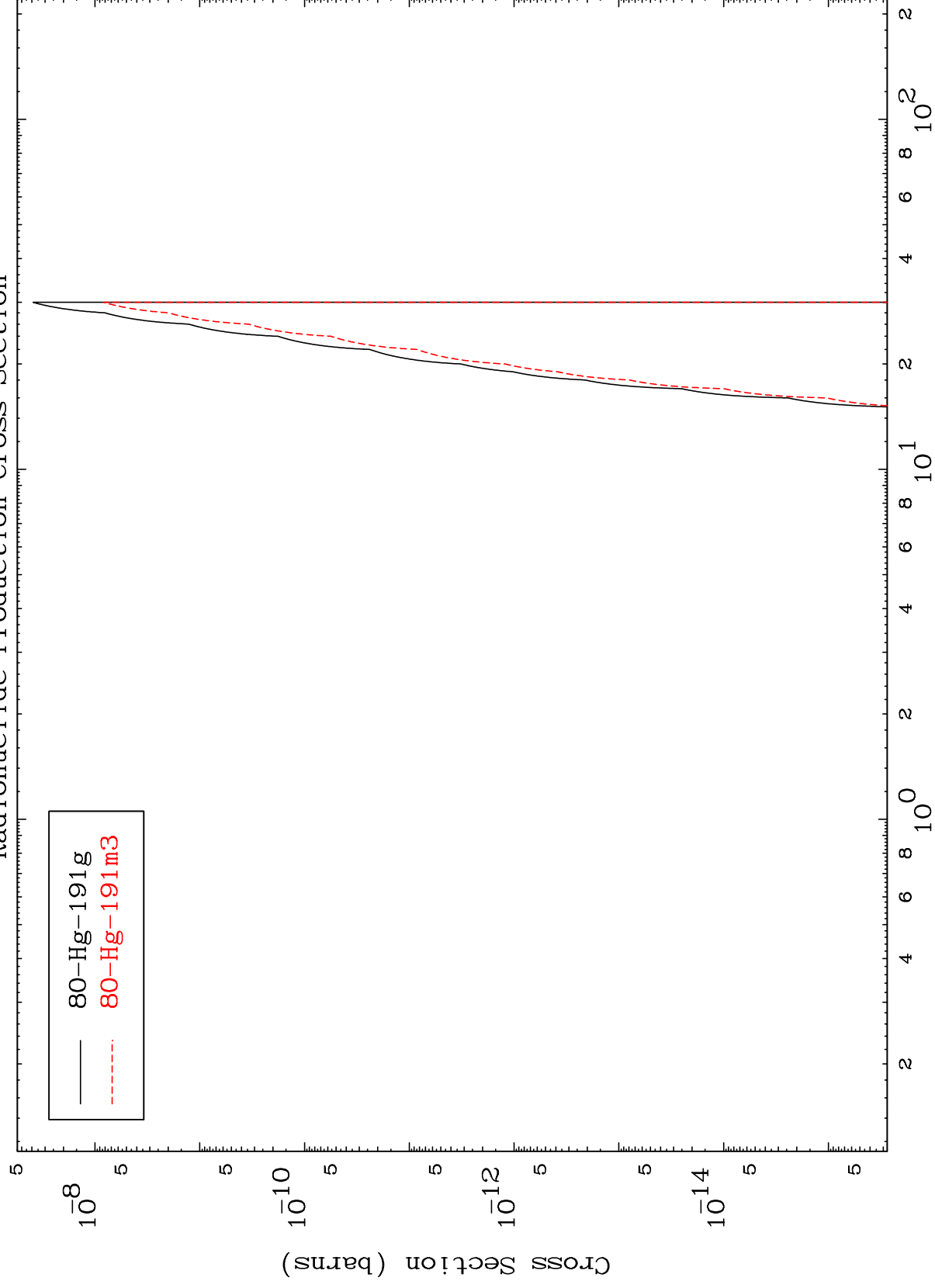
83-Bi-198m

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(n,2n) 2 α

83-Bi-198m

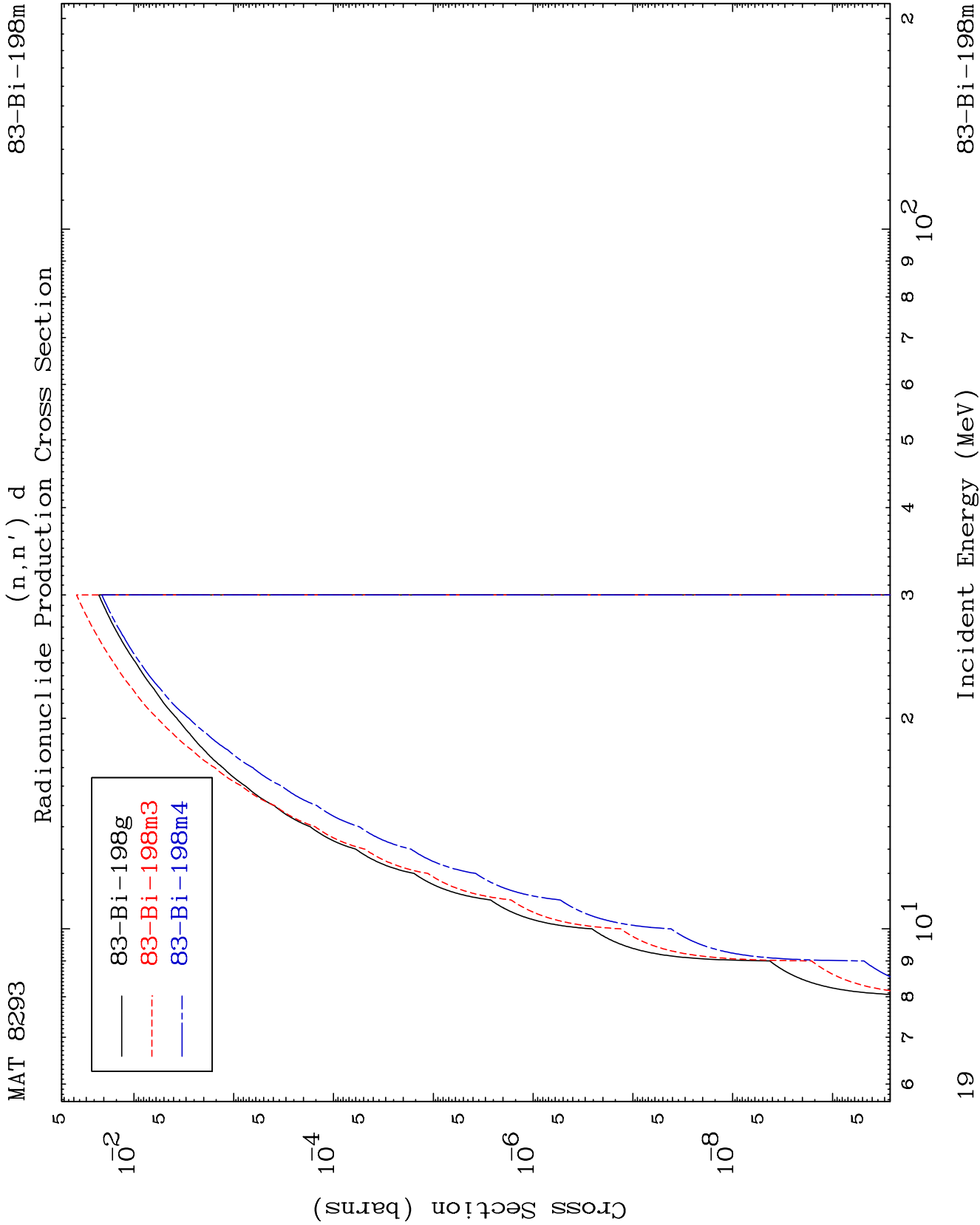
Radionuclide Production Cross Section



18

Incident Energy (MeV)

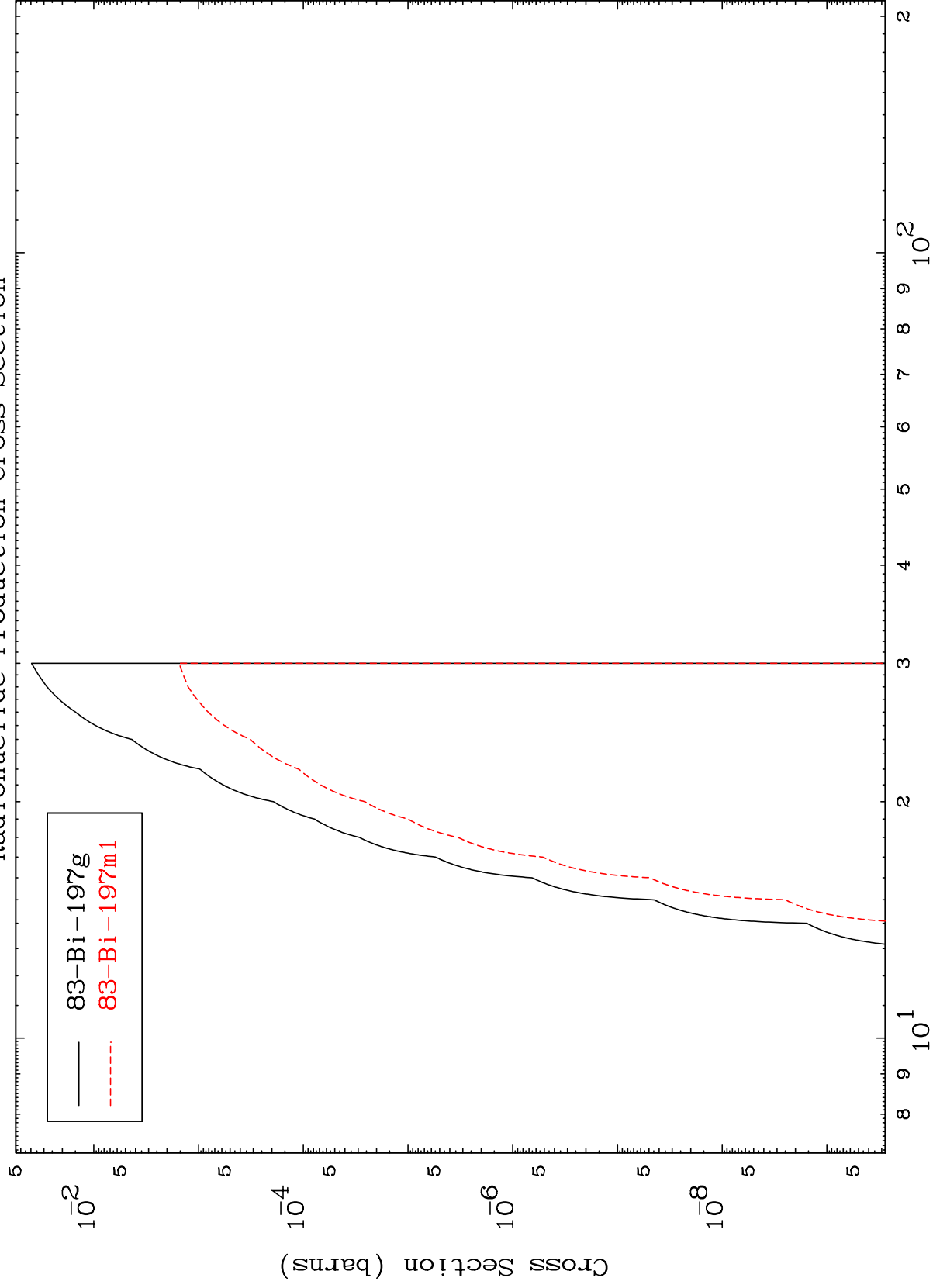
83-Bi-198m



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83-Bi-198m

(n,n') t
Radionuclide Production Cross Section



83-Bi-198m

Incident Energy (MeV)

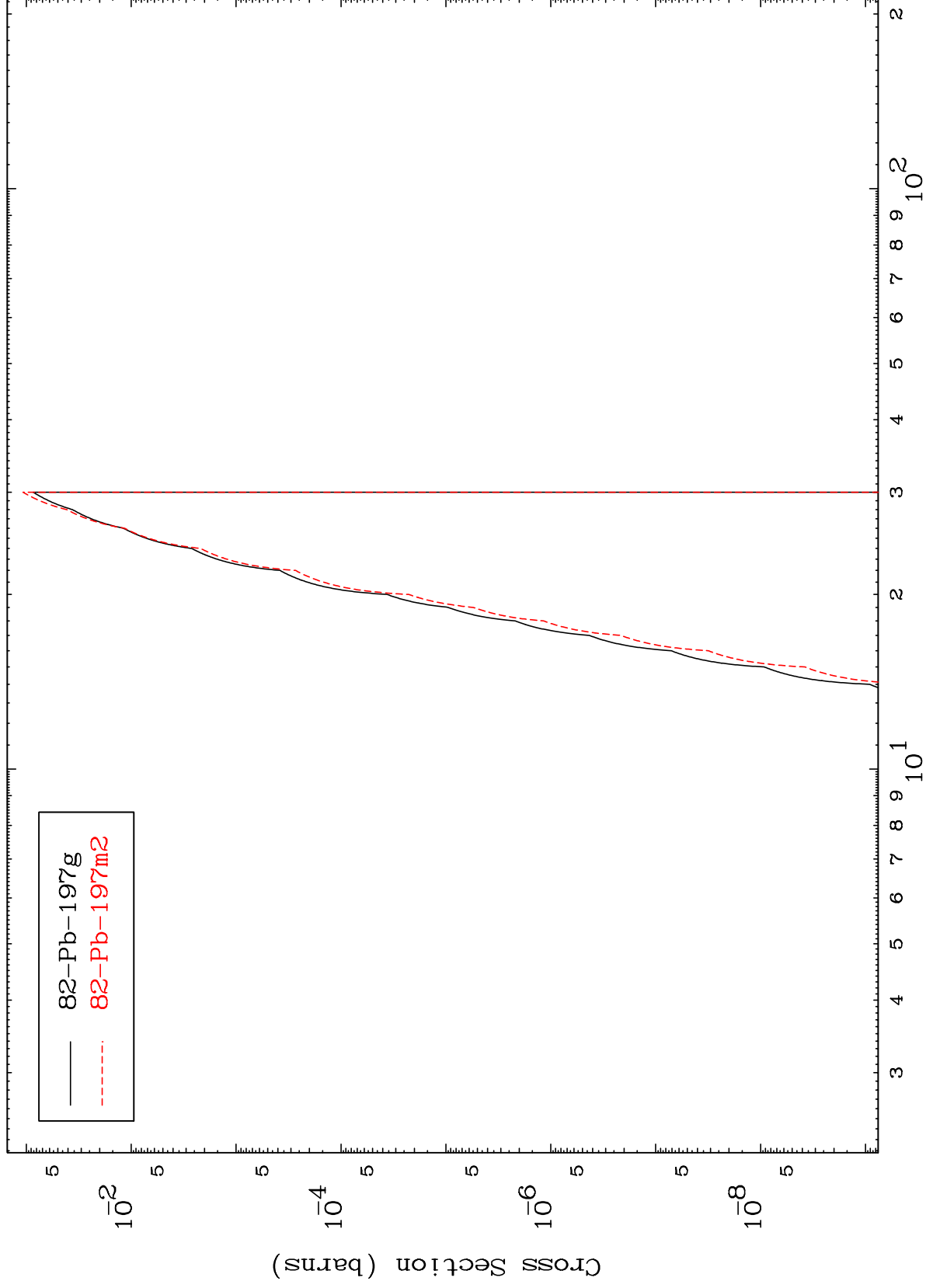
20

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(n,n') He-3

83-Bi-198m

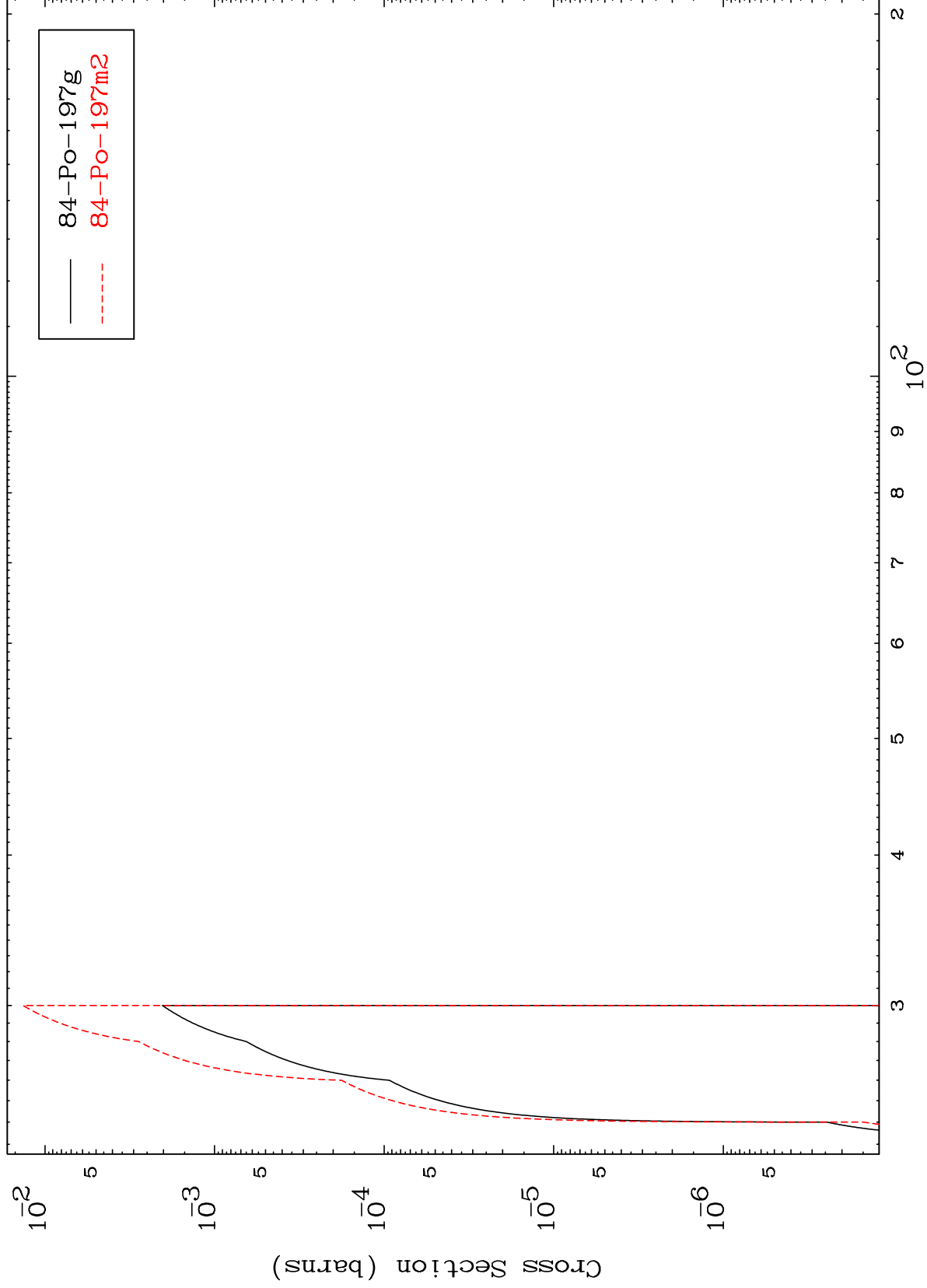
Radionuclide Production Cross Section



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83-Bi-198m

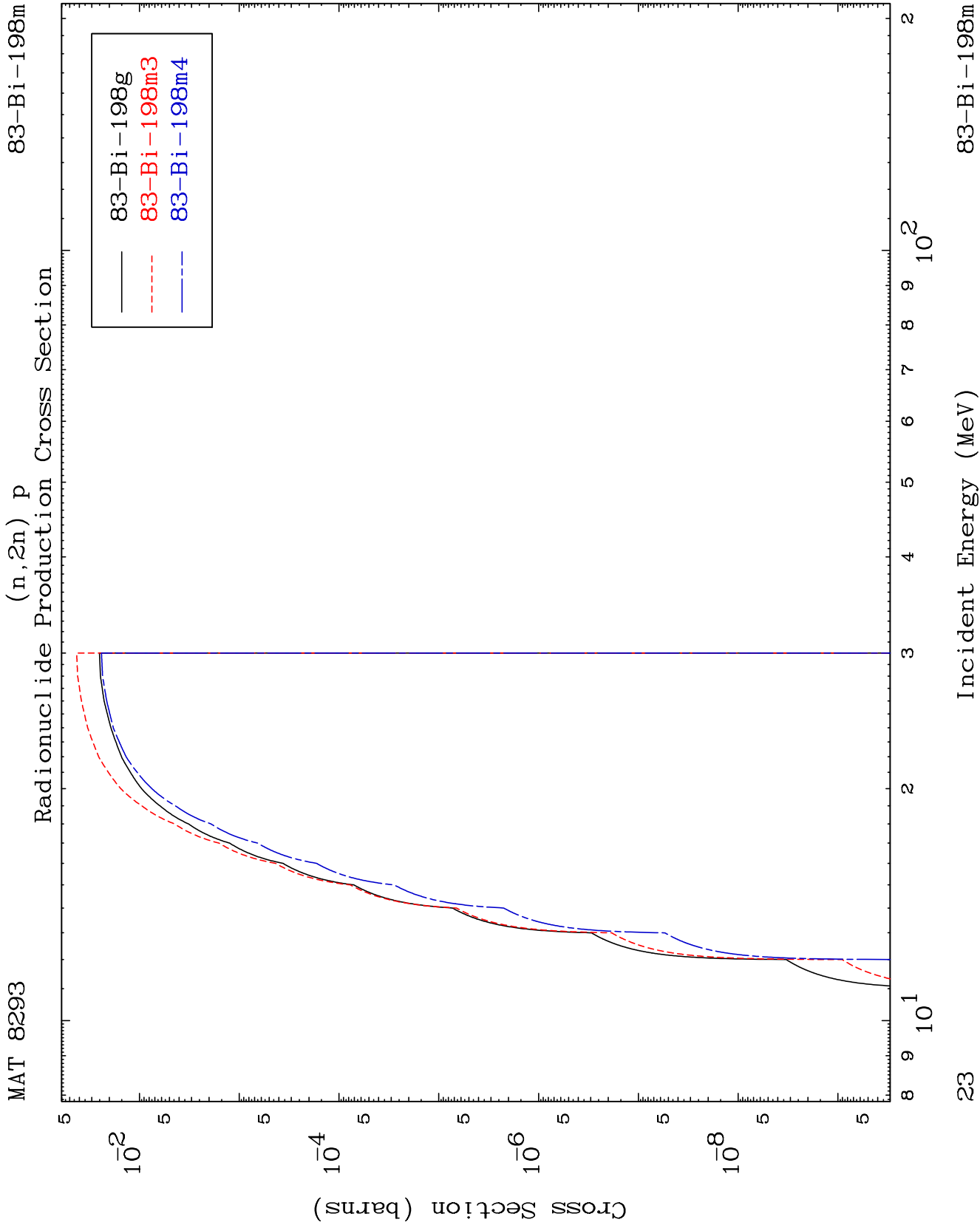
(n,4n)
Radionuclide Production Cross Section



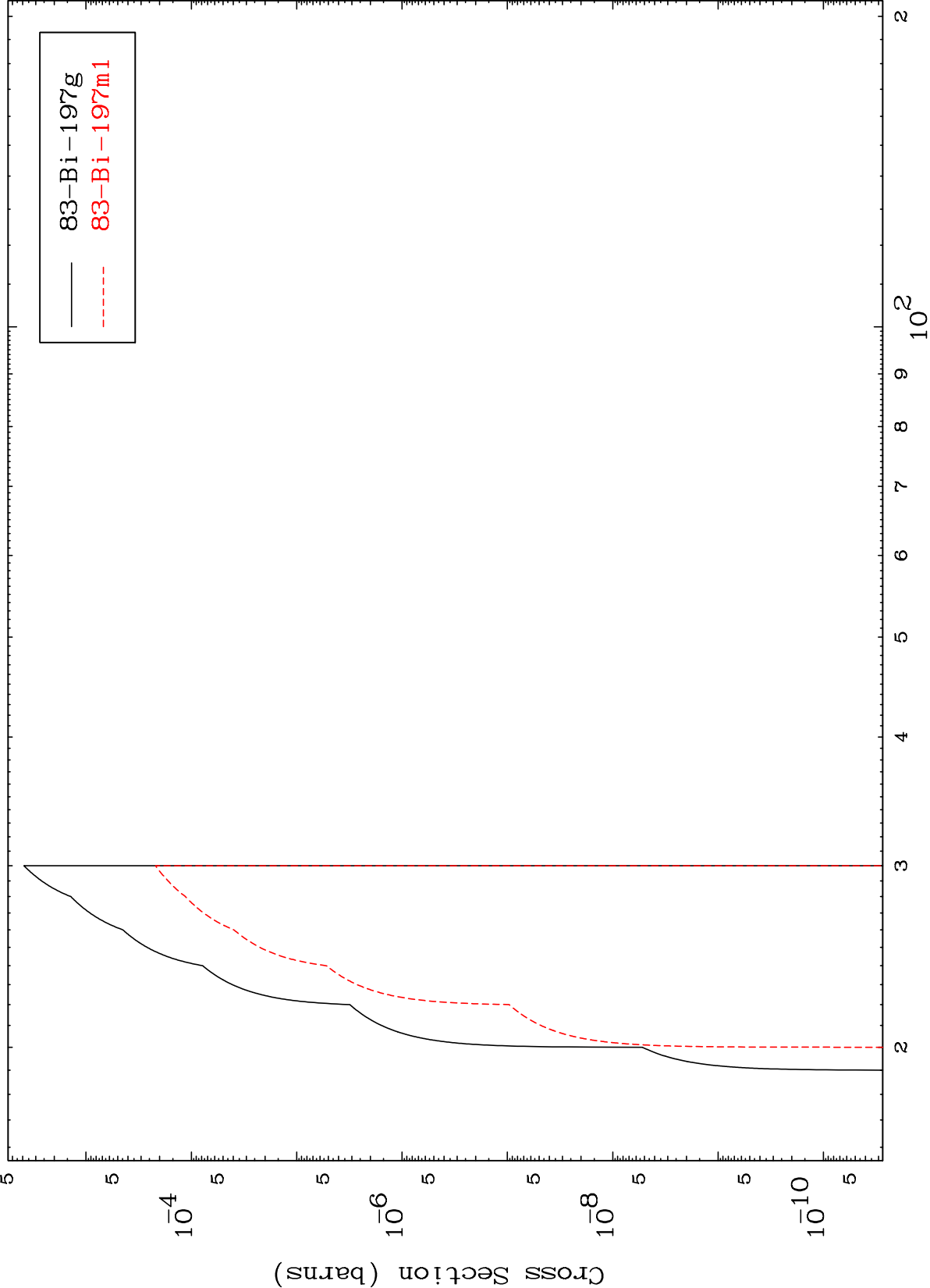
83-Bi-198m

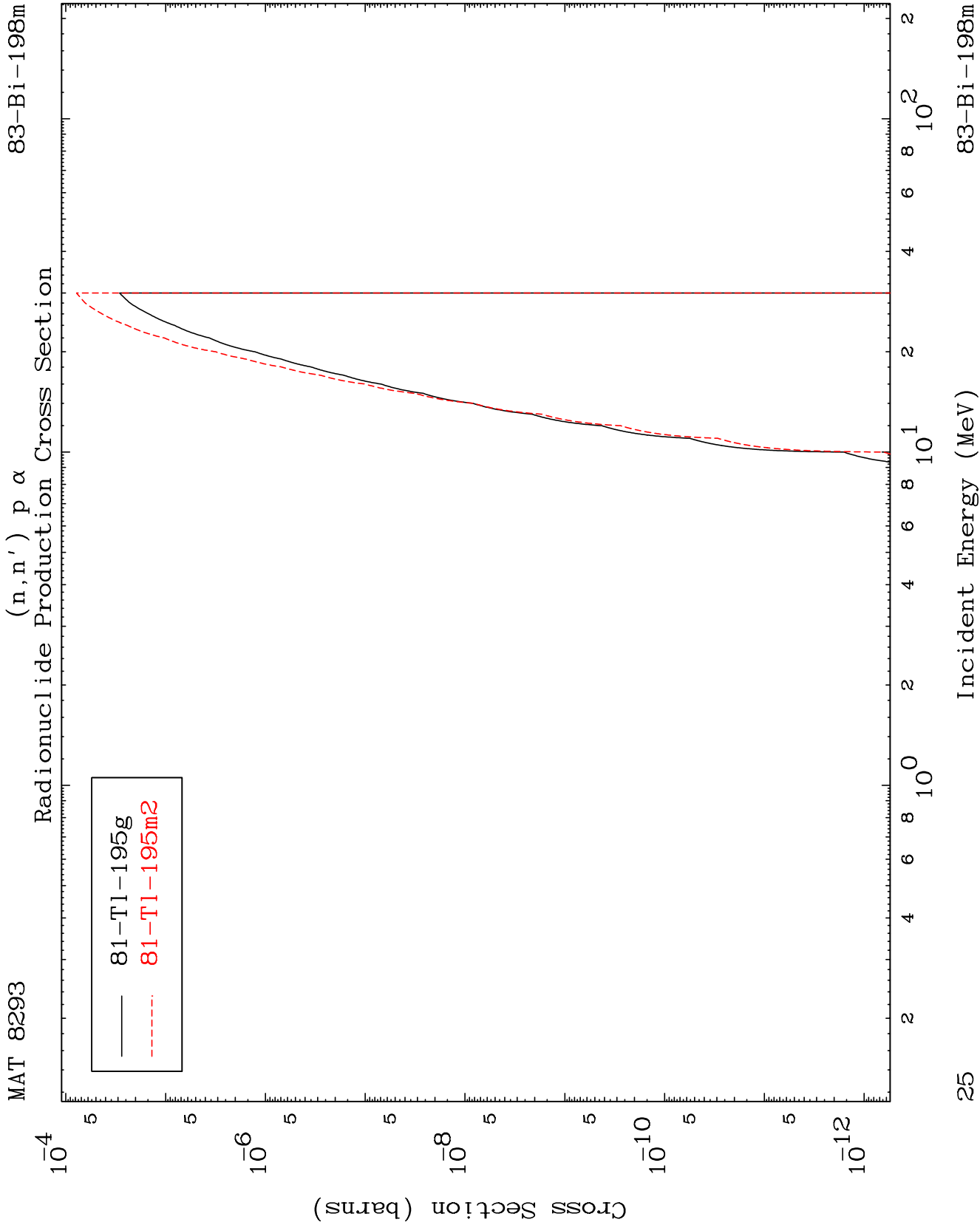
Incident Energy (MeV)

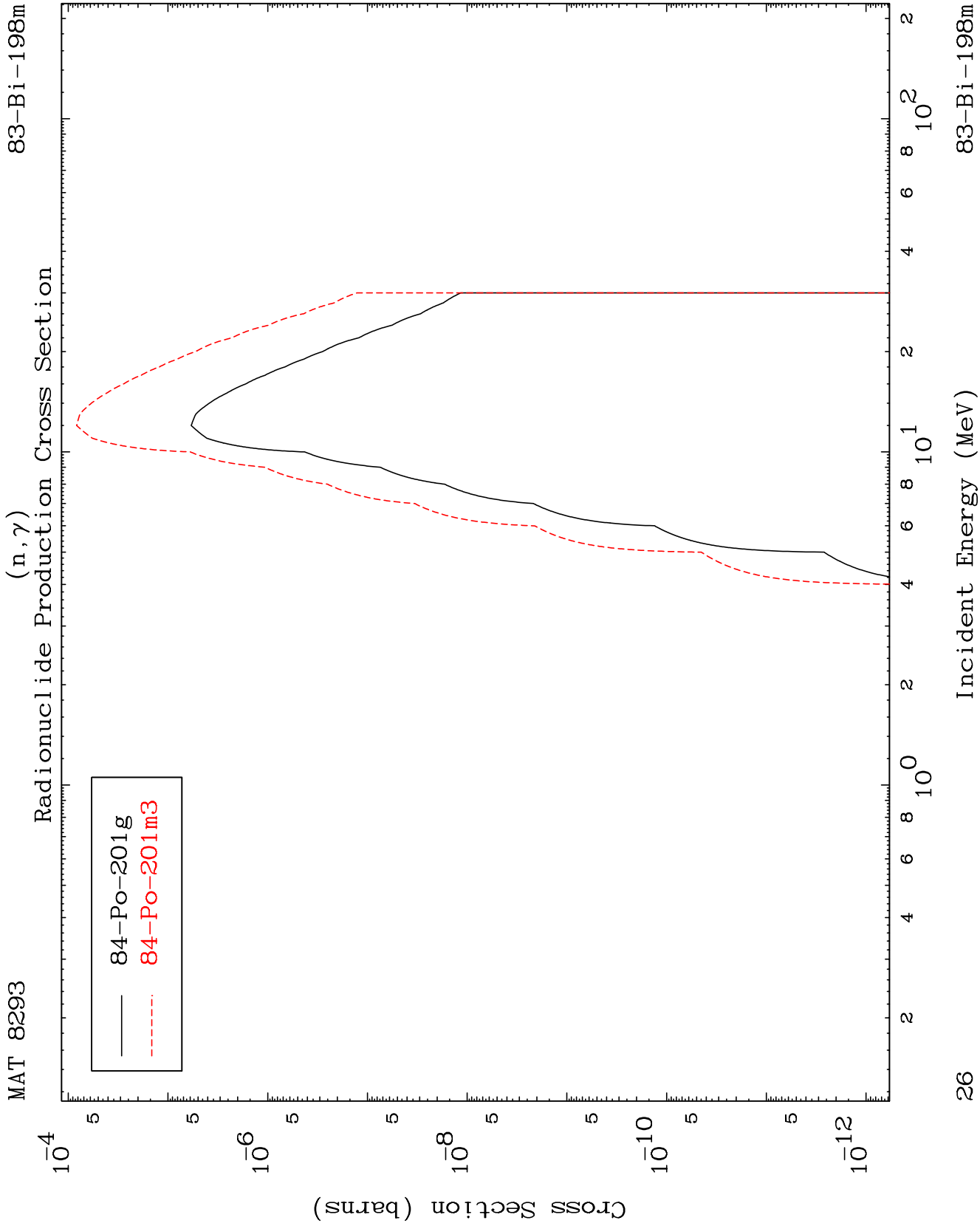
22



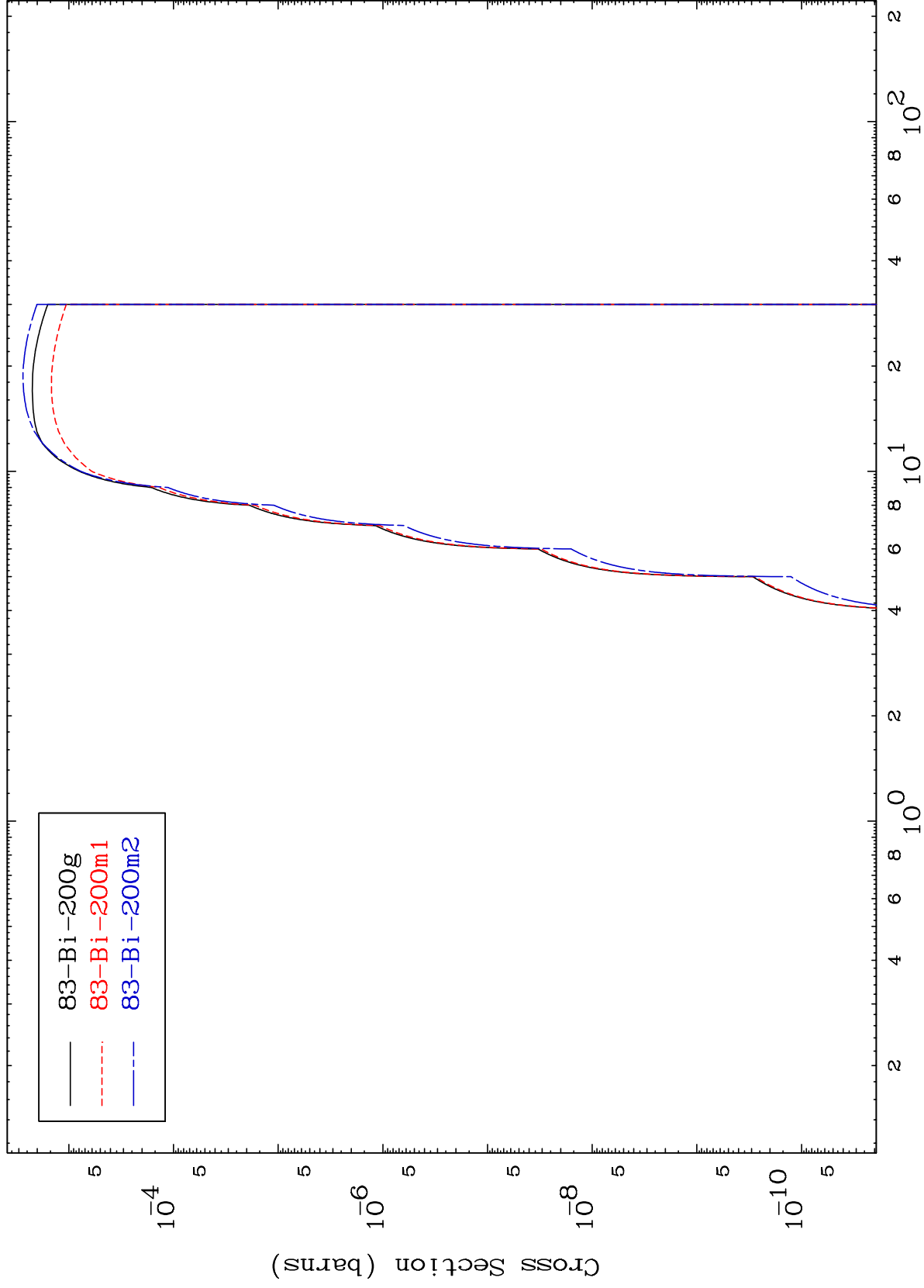
(n,3n) p
Radionuclide Production Cross Section







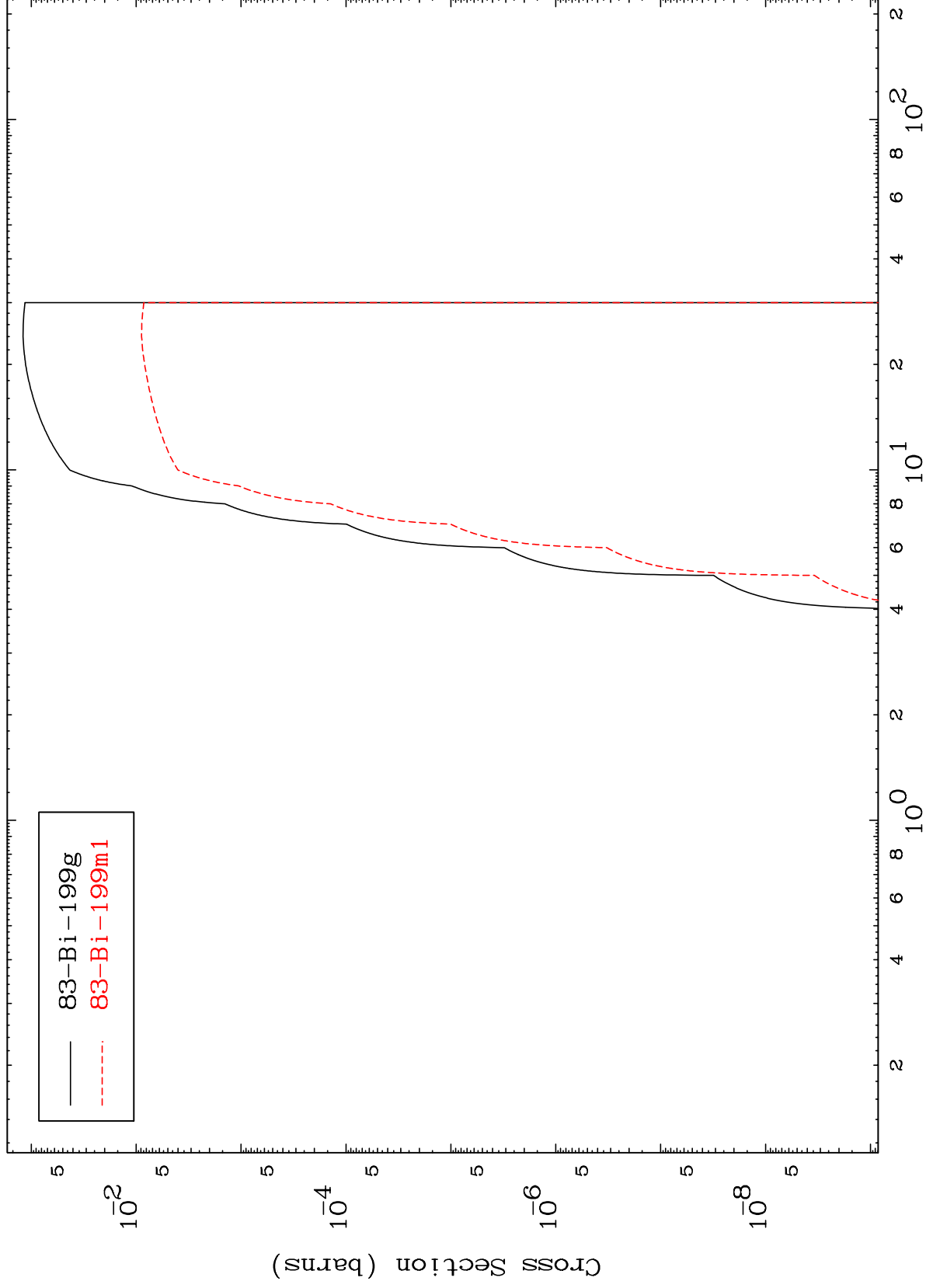
Radionuclide Production Cross Section (n,p)



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83-Bi-198m

(n,d)
Radionuclide Production Cross Section

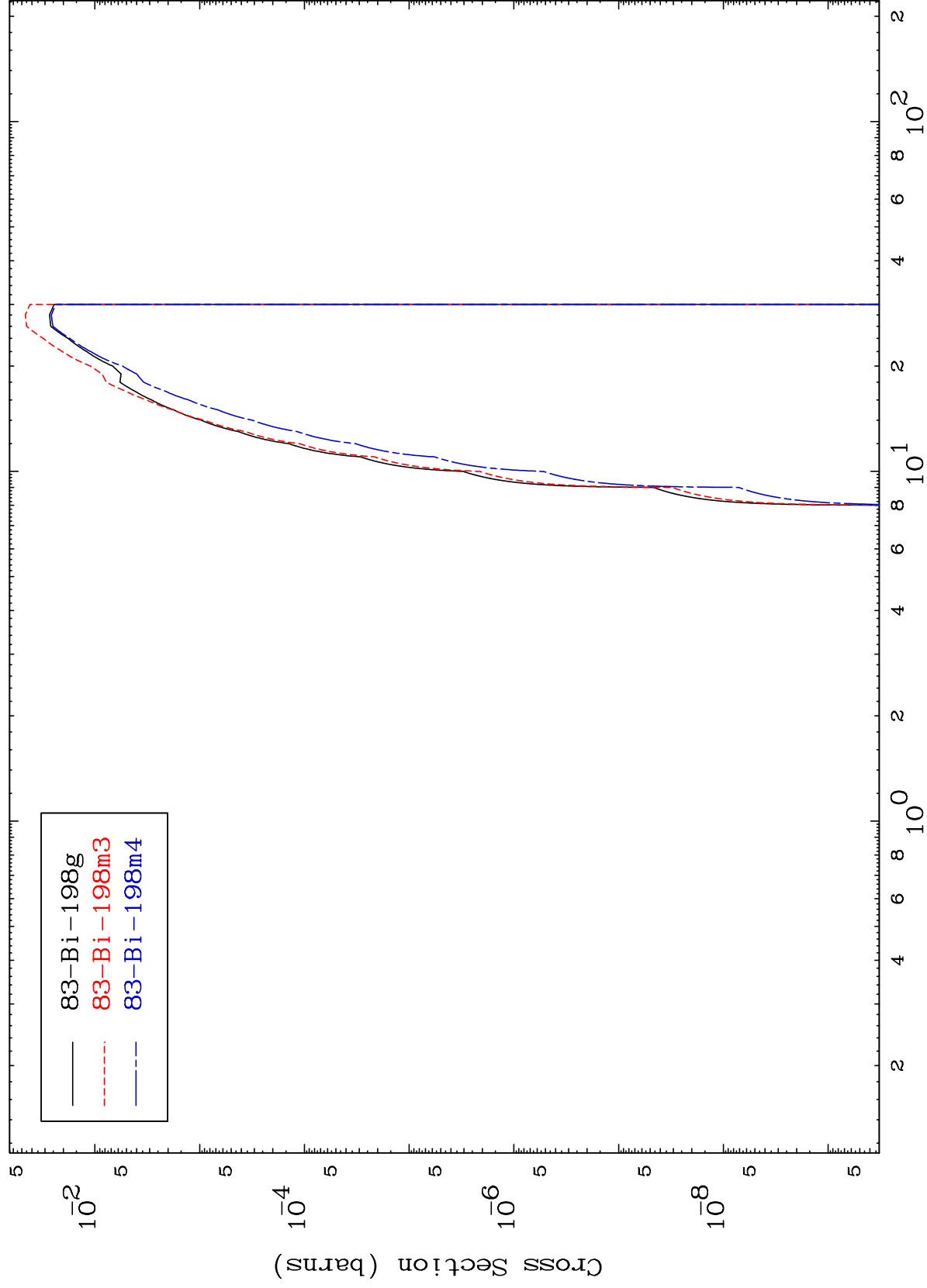


28

Incident Energy (MeV)

83-Bi-198m

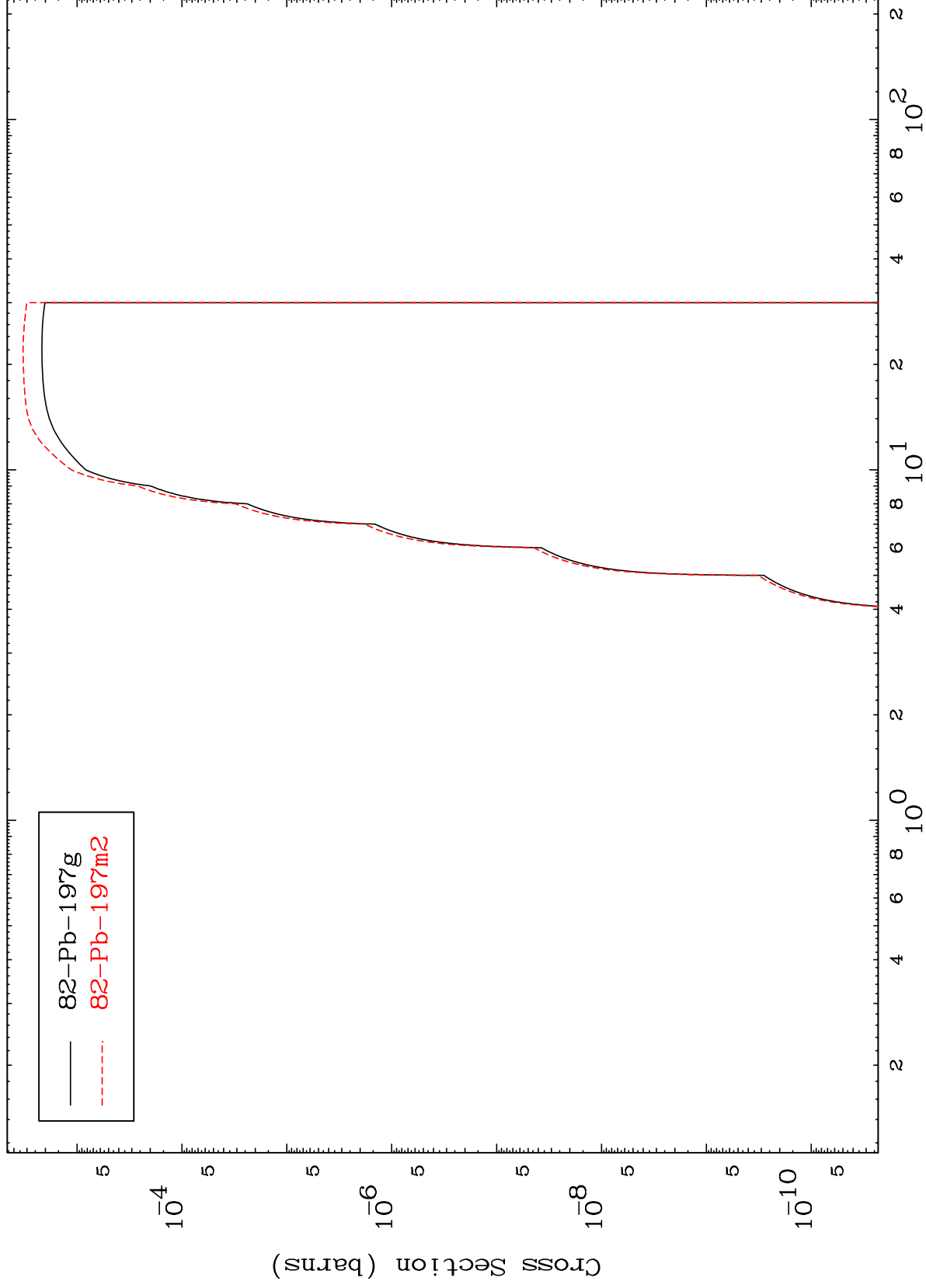
Radionuclide Production Cross Section (n,t)



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83-Bi-198m

Radionuclide Production Cross Section

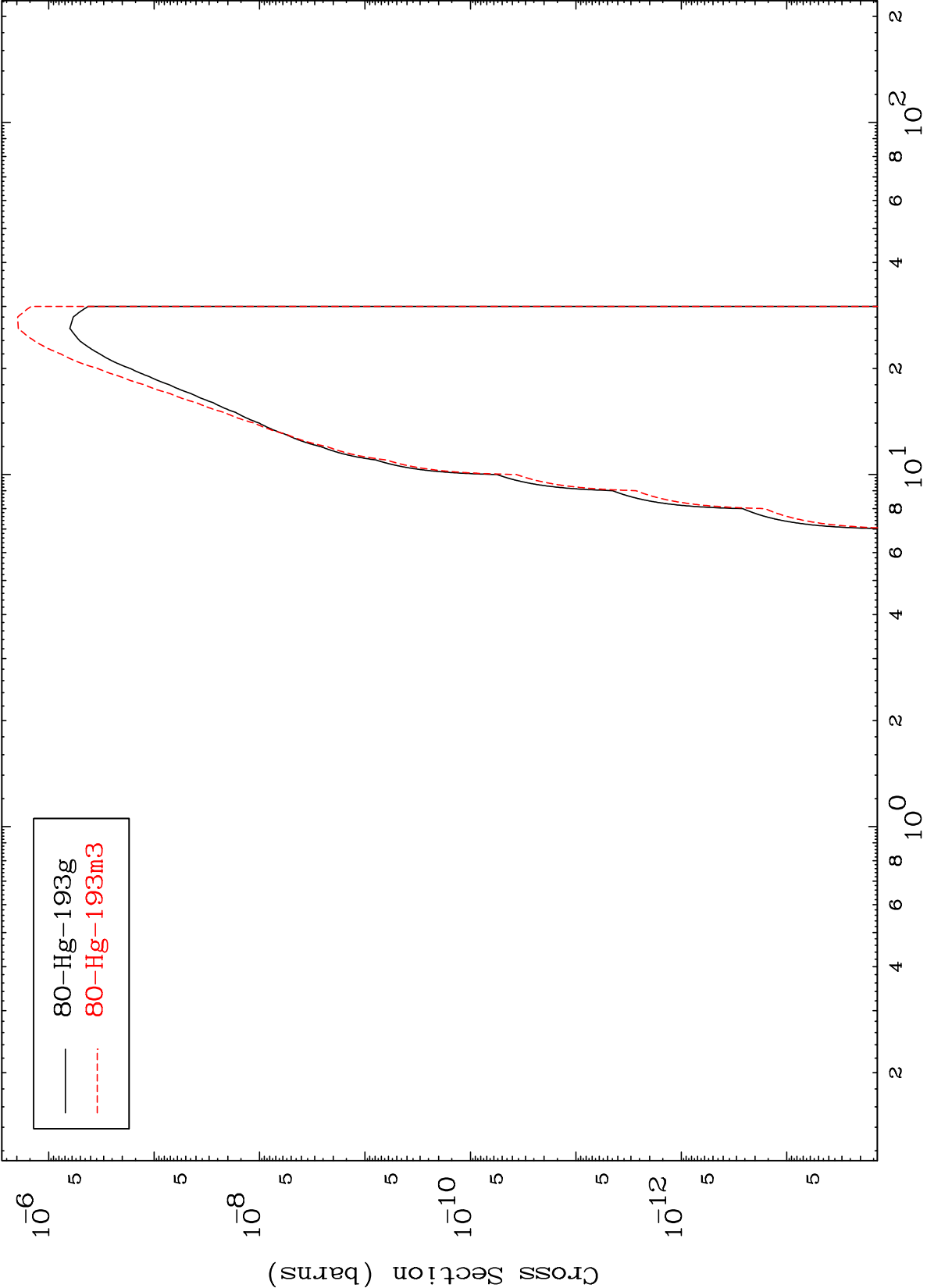


30

Incident Energy (MeV)

83-Bi-198m

Radionuclide Production Cross Section

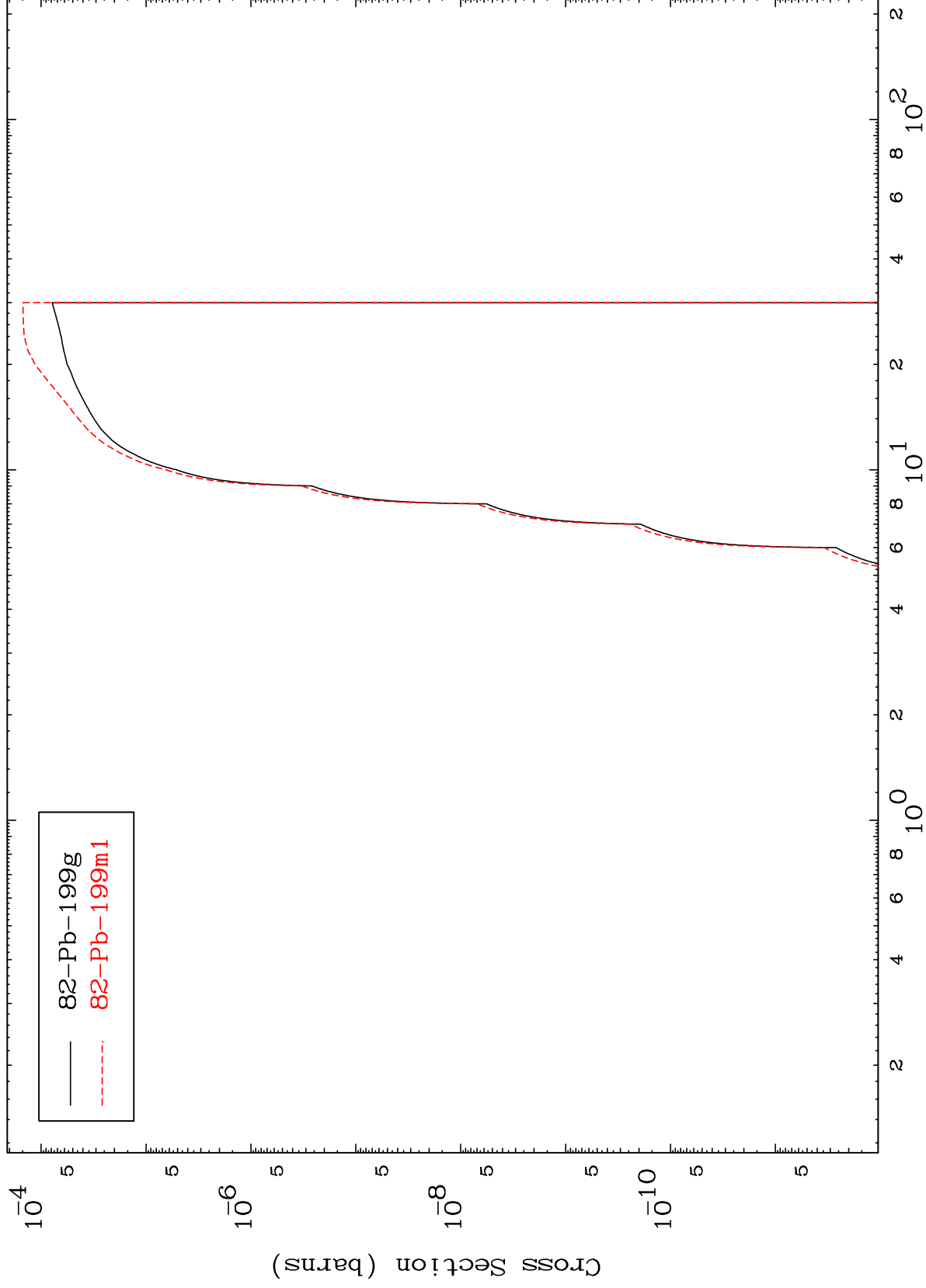


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(n,2p)

83-Bi-198m

Radionuclide Production Cross Section



32

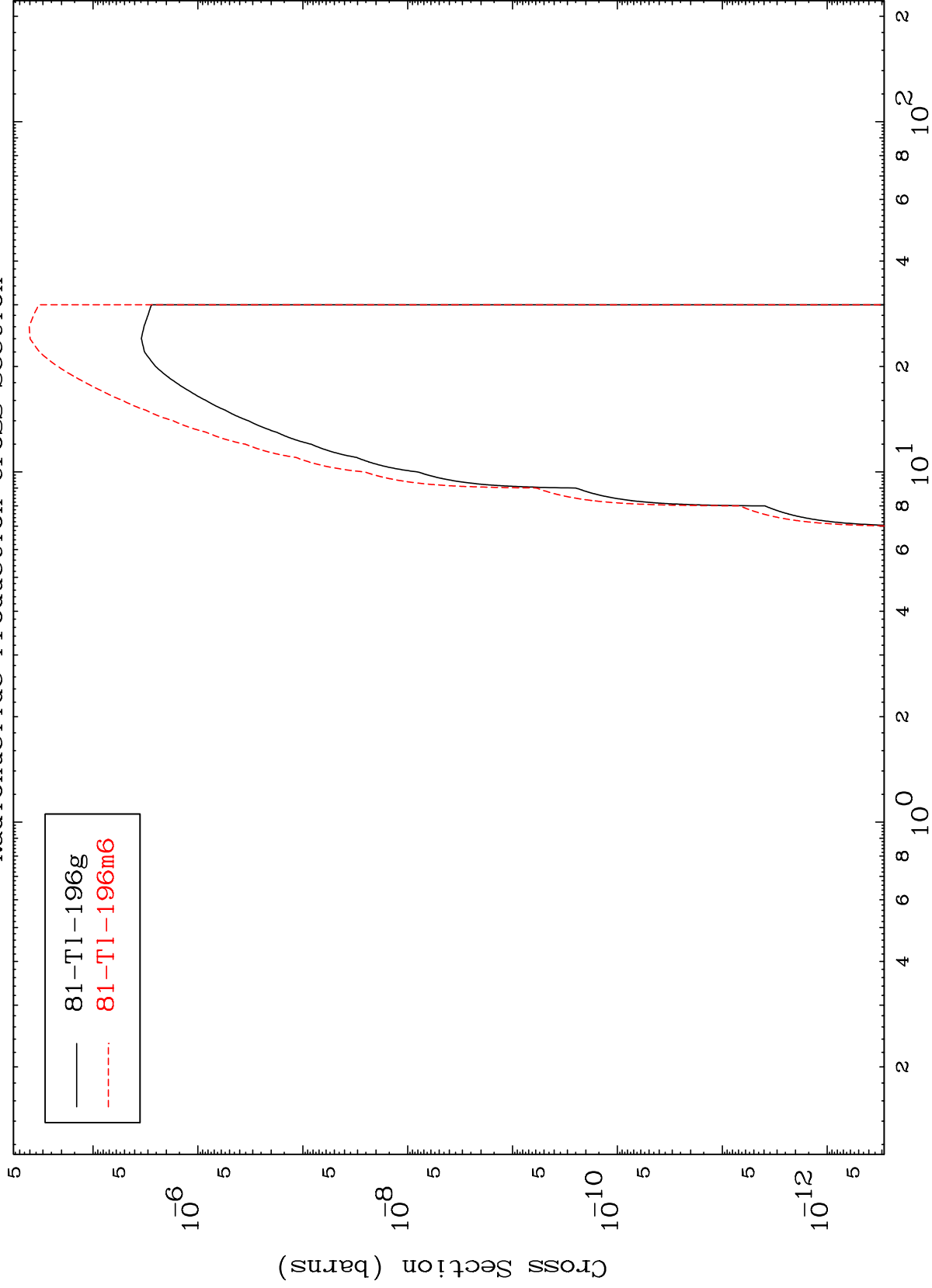
Incident Energy (MeV)

83-Bi-198m

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83-Bi-198m

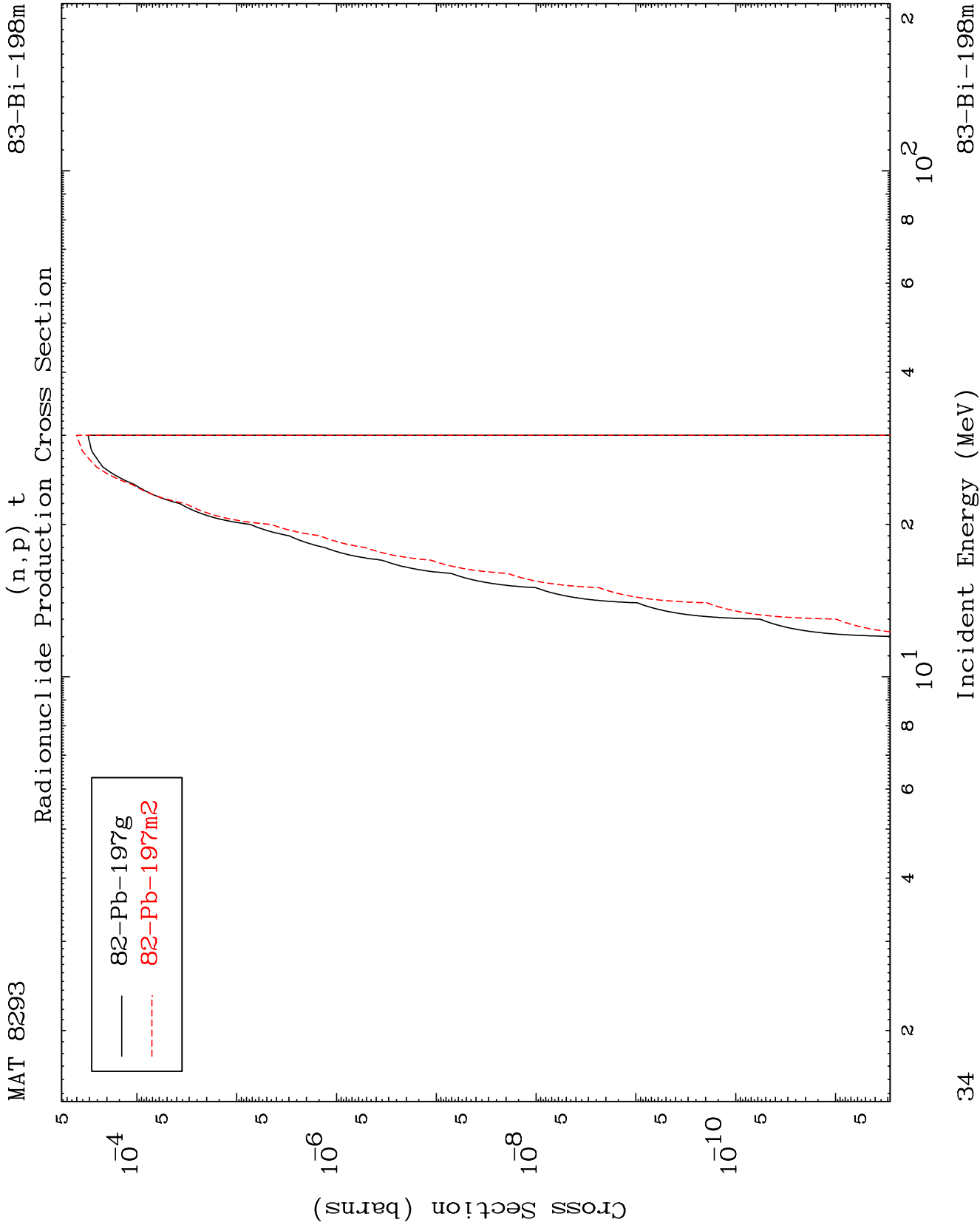
(n,p) α
Radionuclide Production Cross Section



33

Incident Energy (MeV)

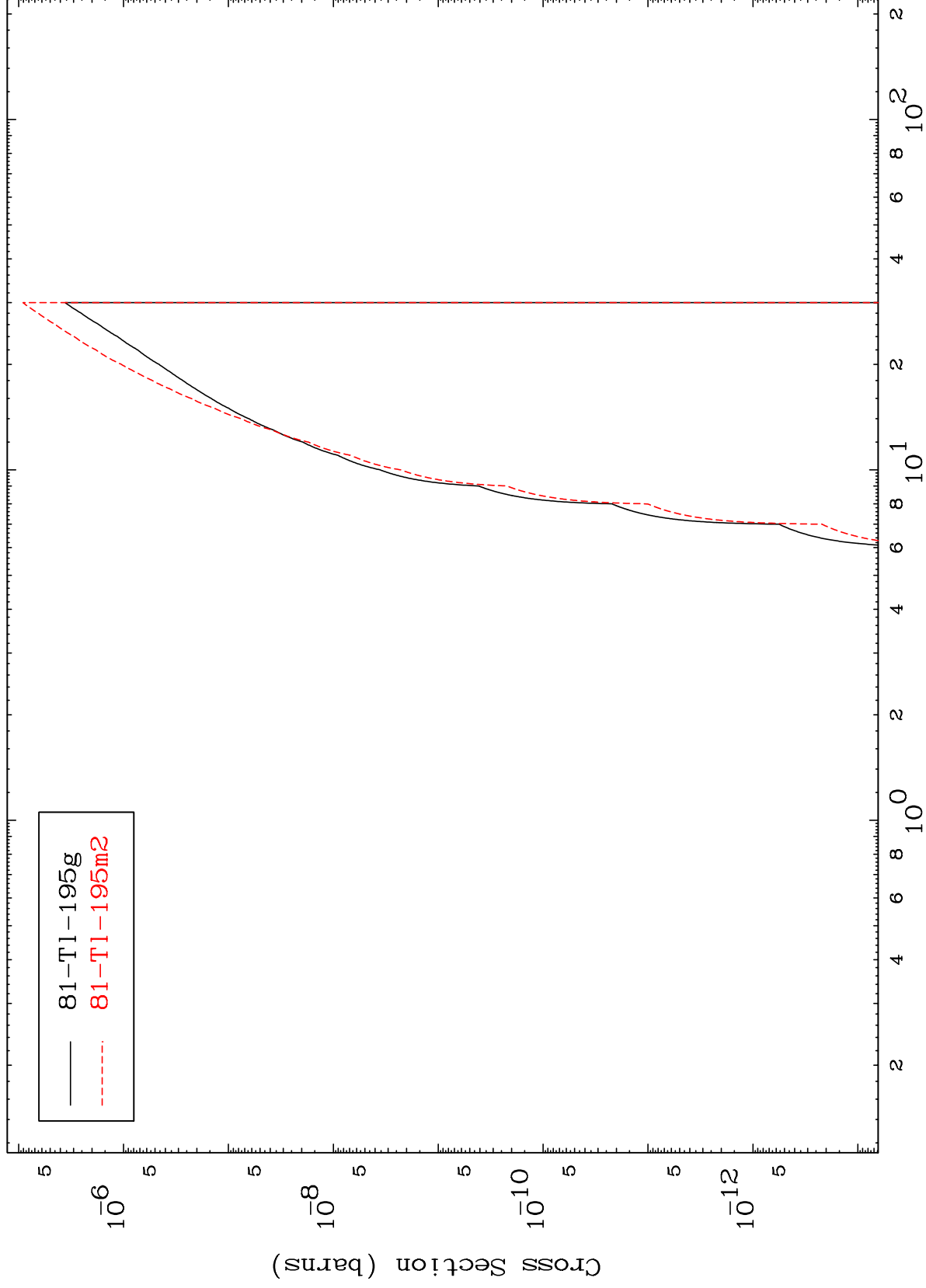
83-Bi-198m



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83-Bi-198m

Radionuclide Production Cross Section
(n,d) α



35

Incident Energy (MeV)

83-Bi-198m