

Program EVALPLOT
(Version 2018-1)

by

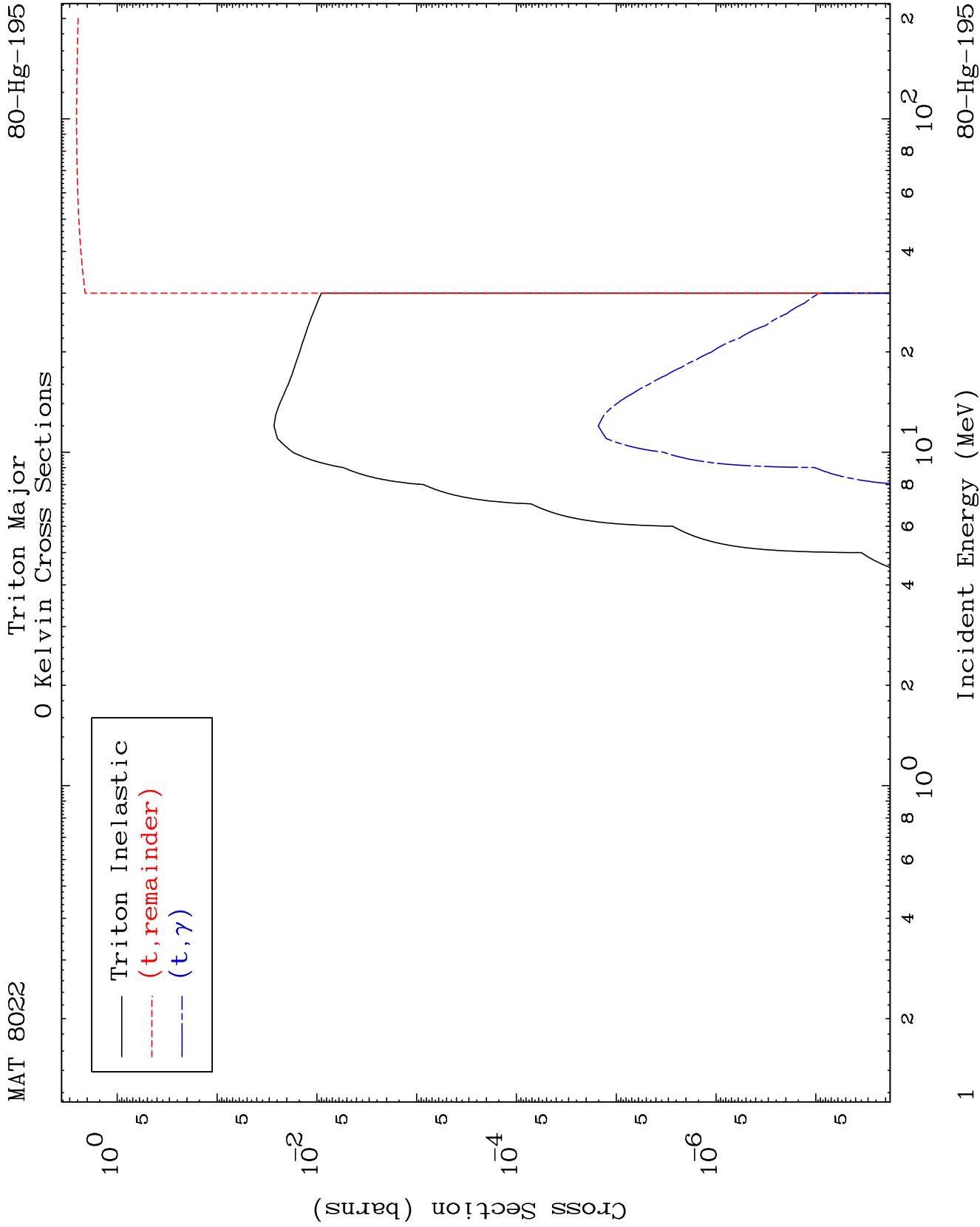
Dermott E. Cullen
(Present Contact Information)

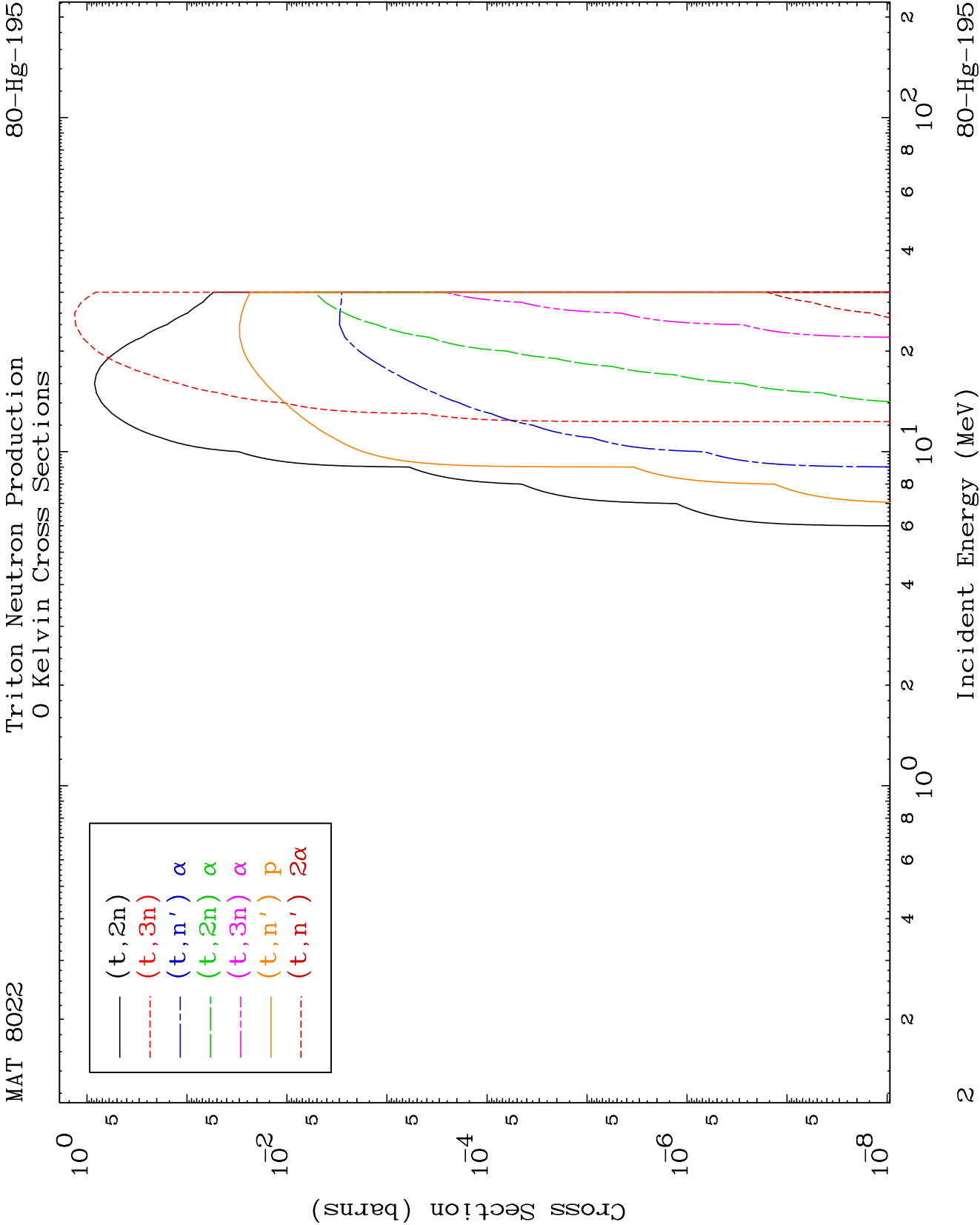
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

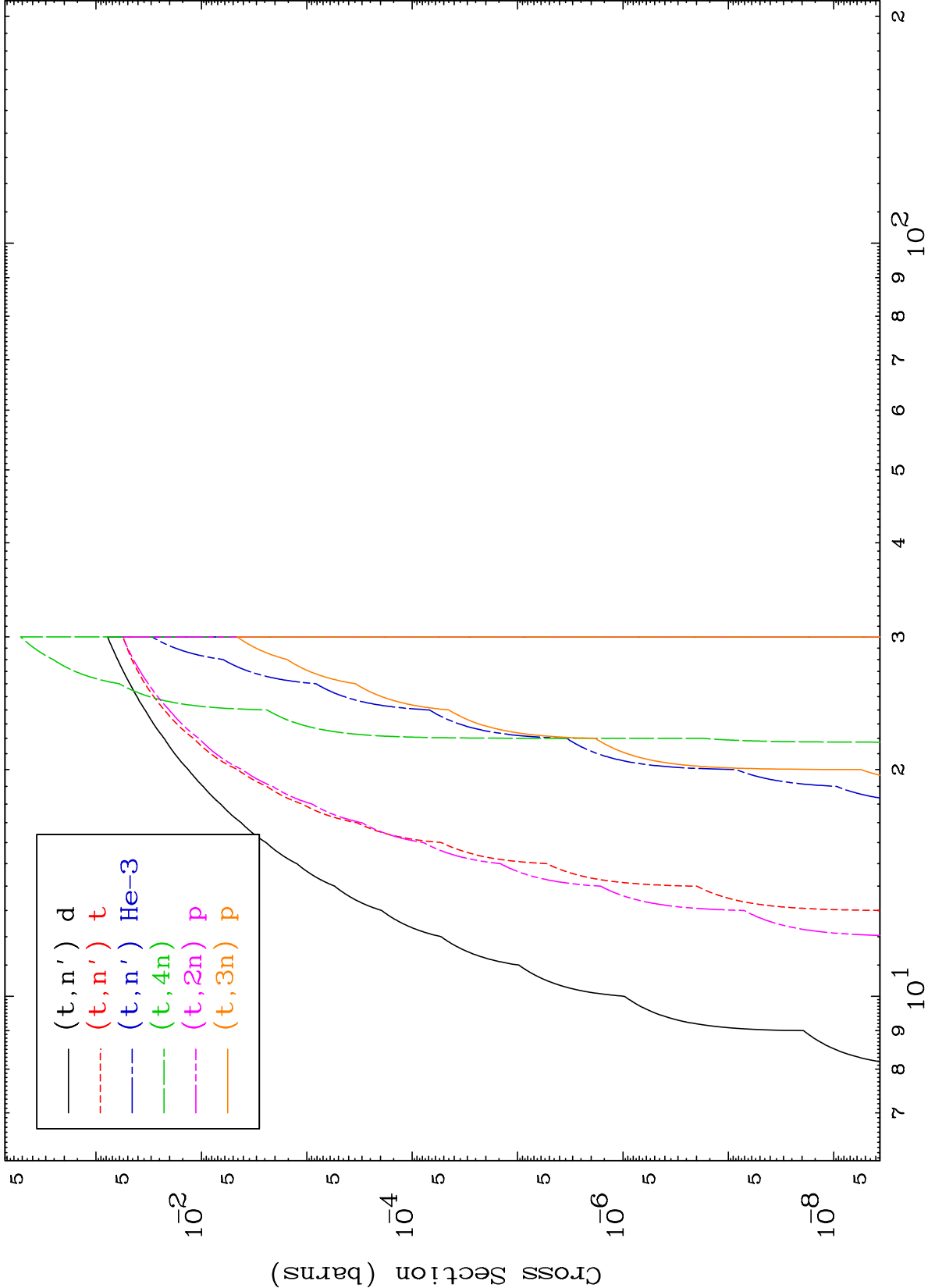
Tele: 925-443-1911

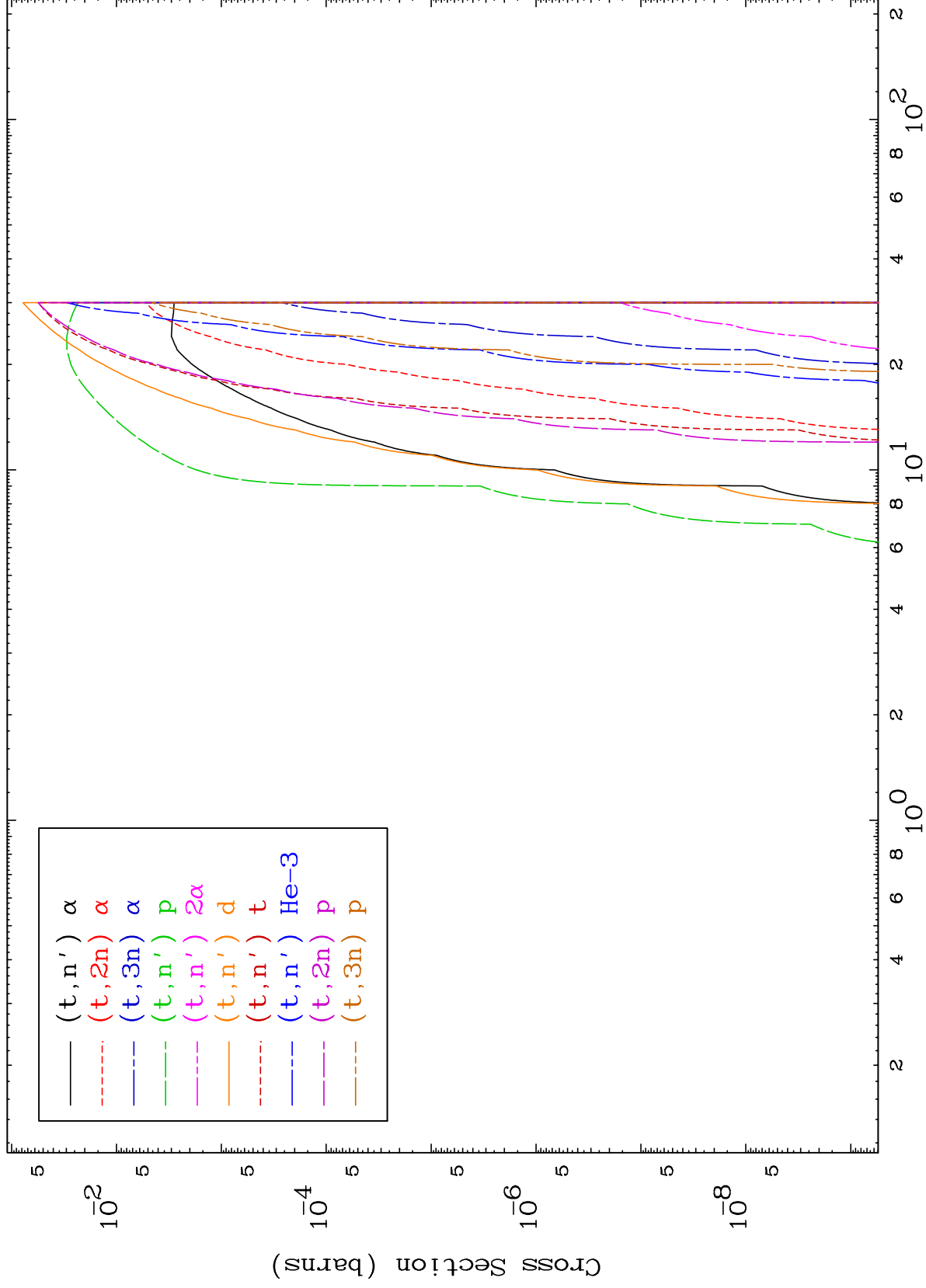
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

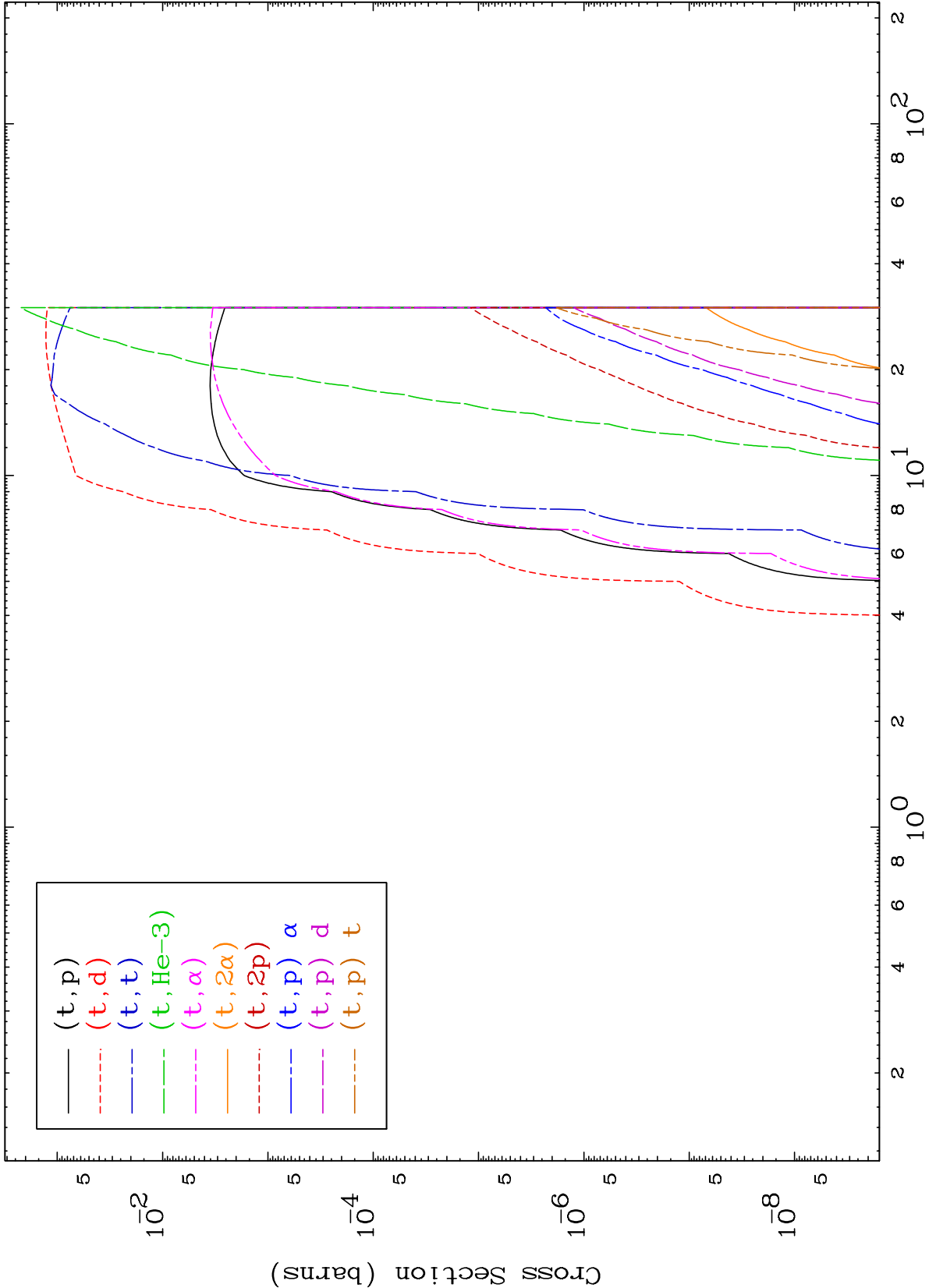
Press Mouse Button to Start







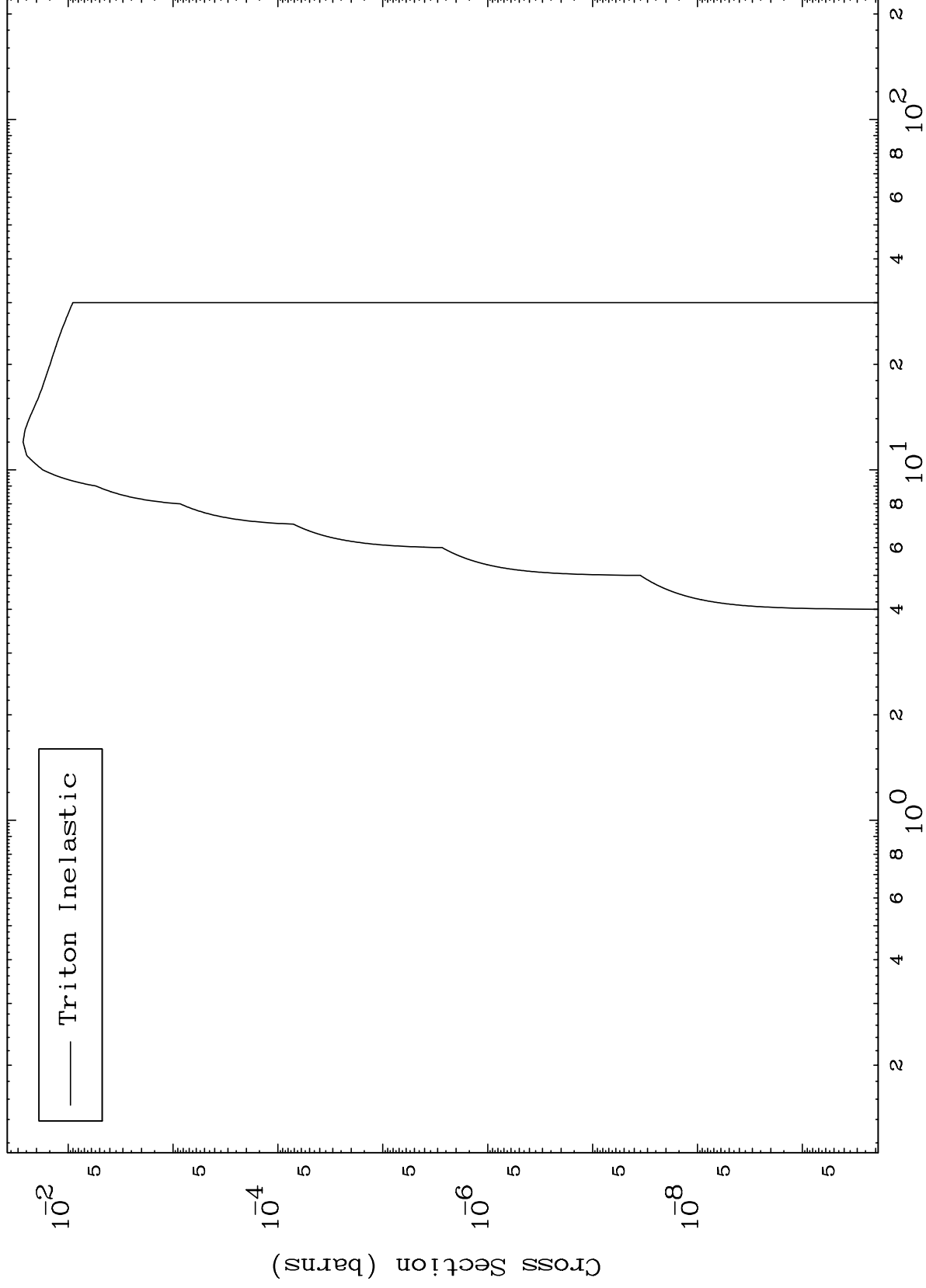




MAT 8022

80-Hg-195

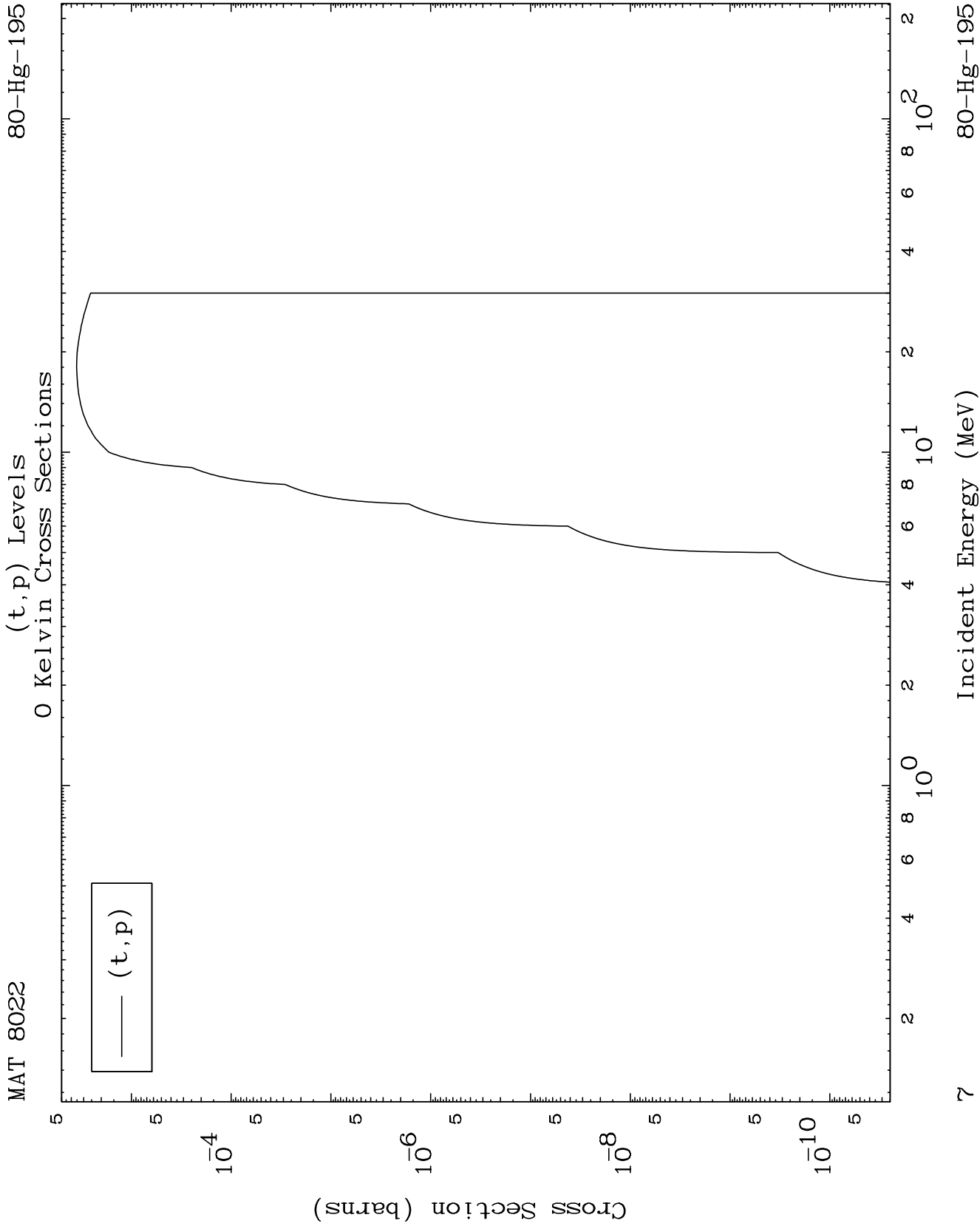
(t,n') Level
0 Kelvin Cross Sections



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80-Hg-195

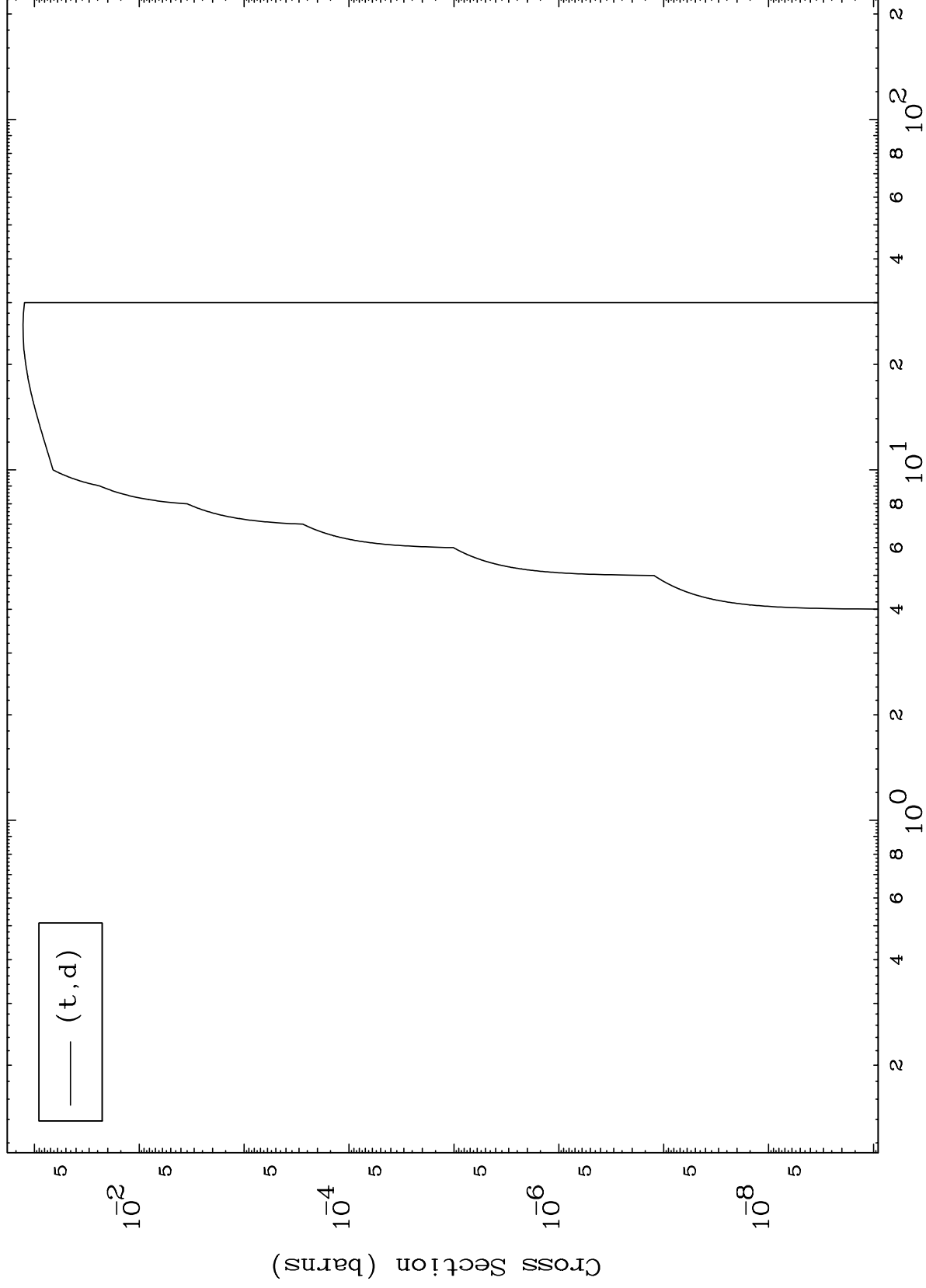
Incident Energy (MeV)



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80-Hg-195

(t,d) Levels
0 Kelvin Cross Sections



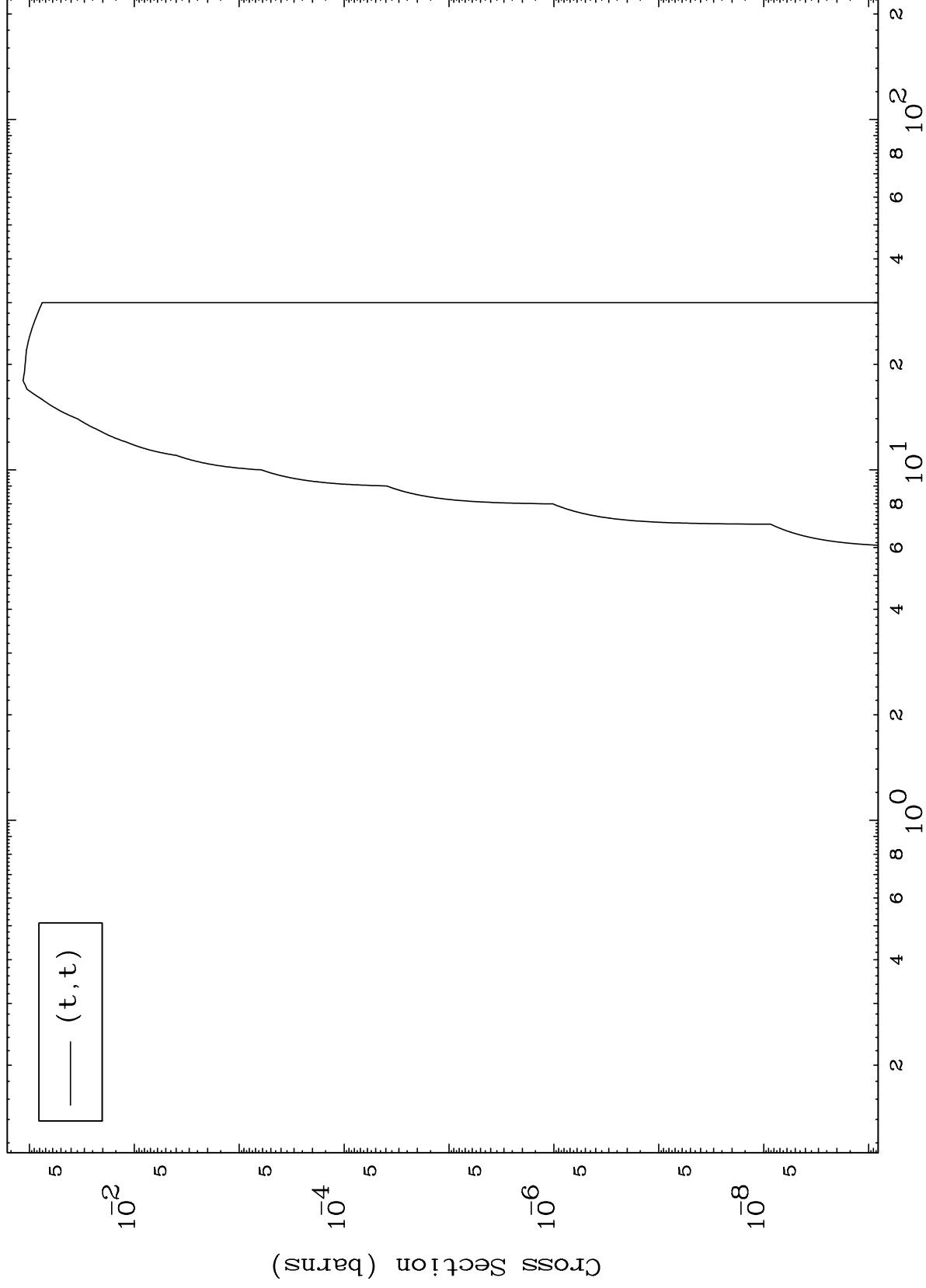
8

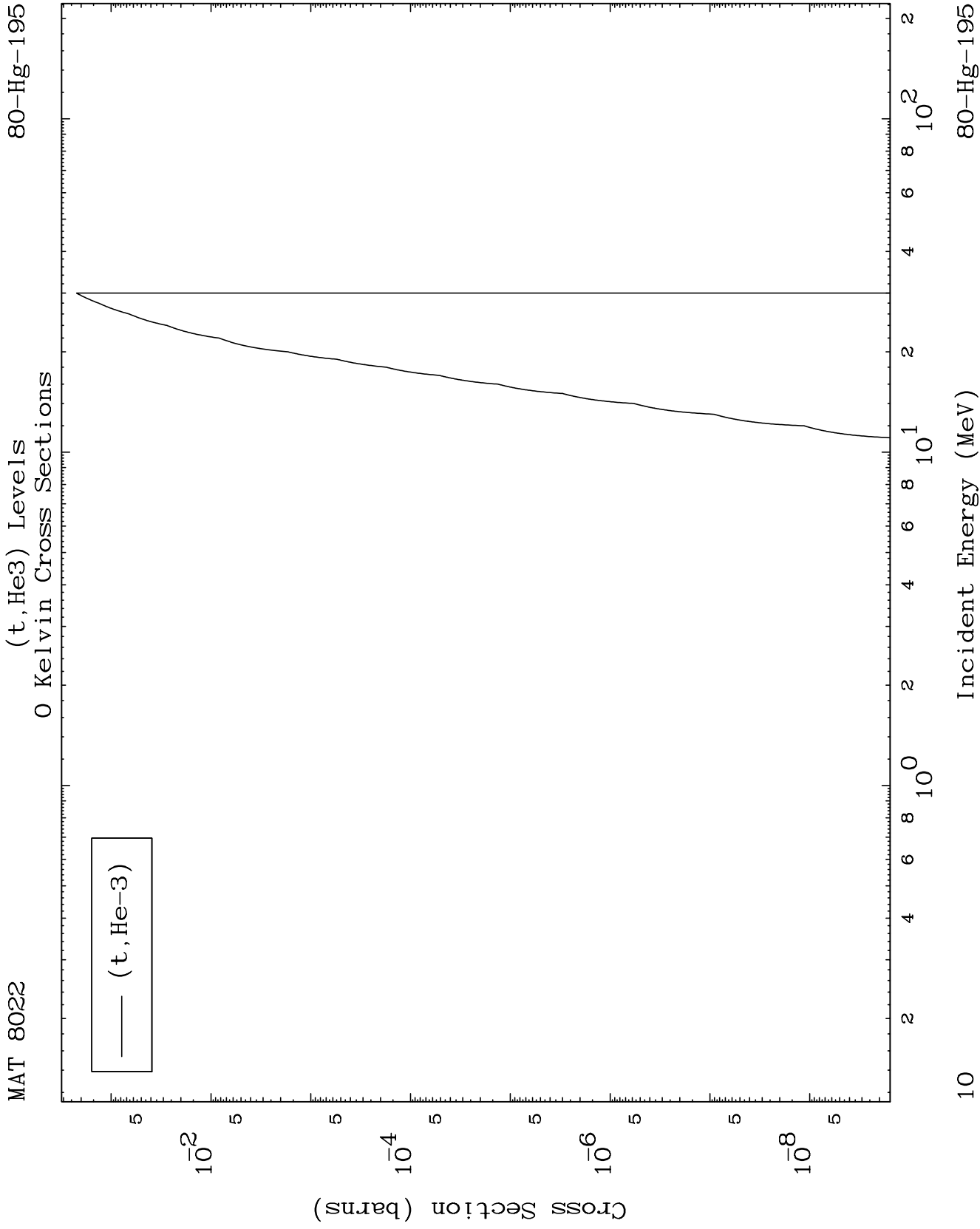
80-Hg-195

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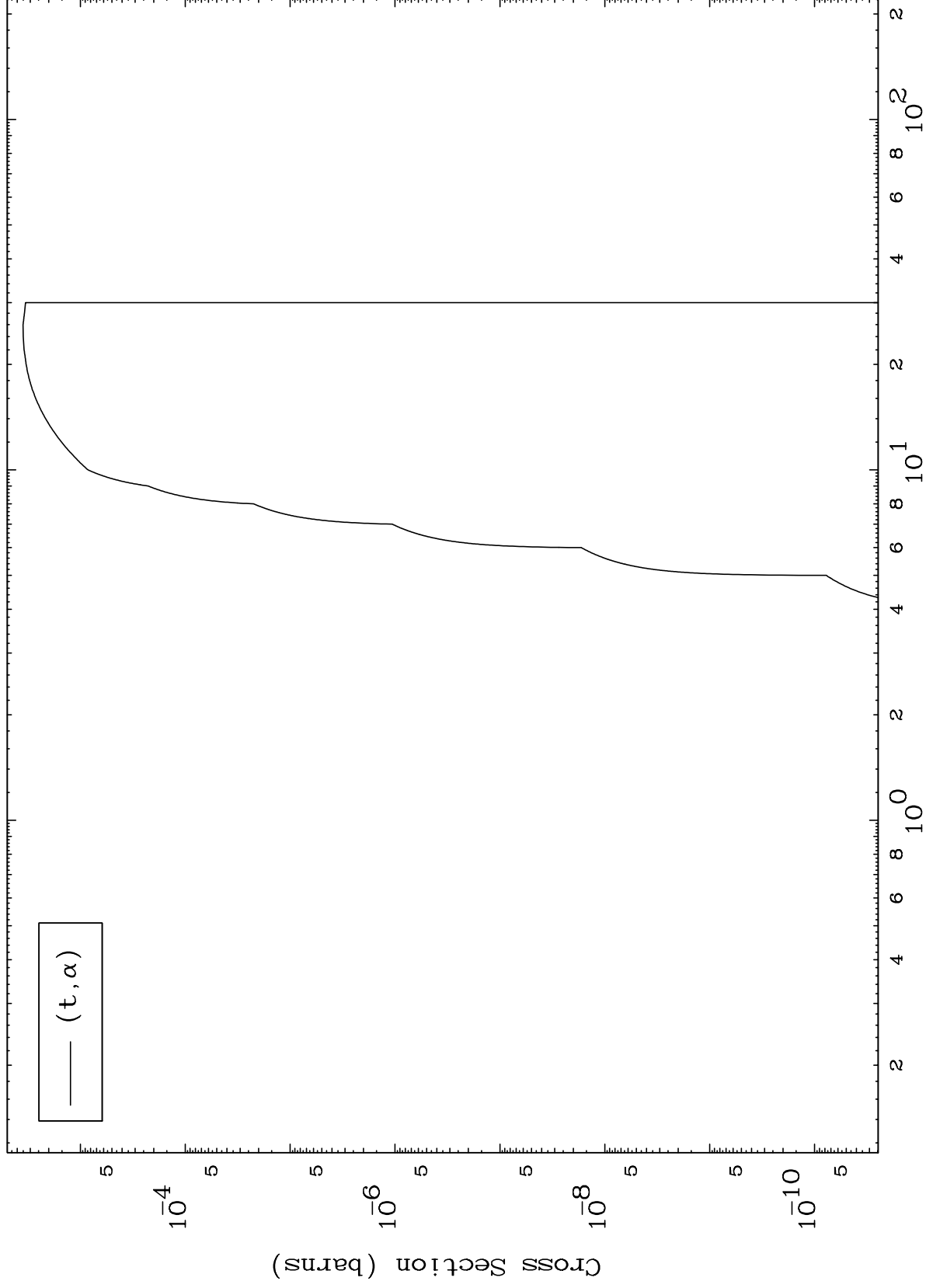
80-Hg-195

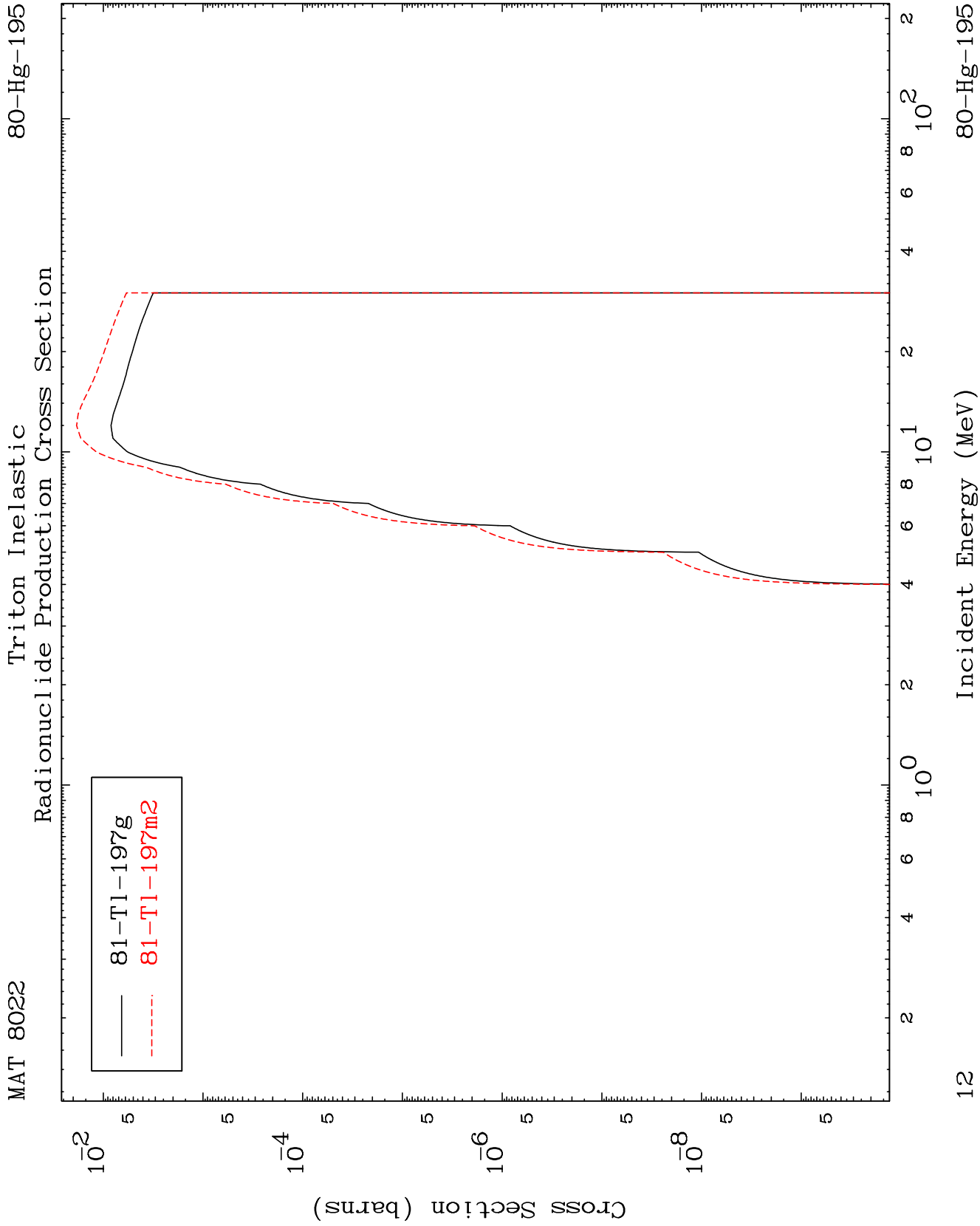
(t,t) Levels
0 Kelvin Cross Sections

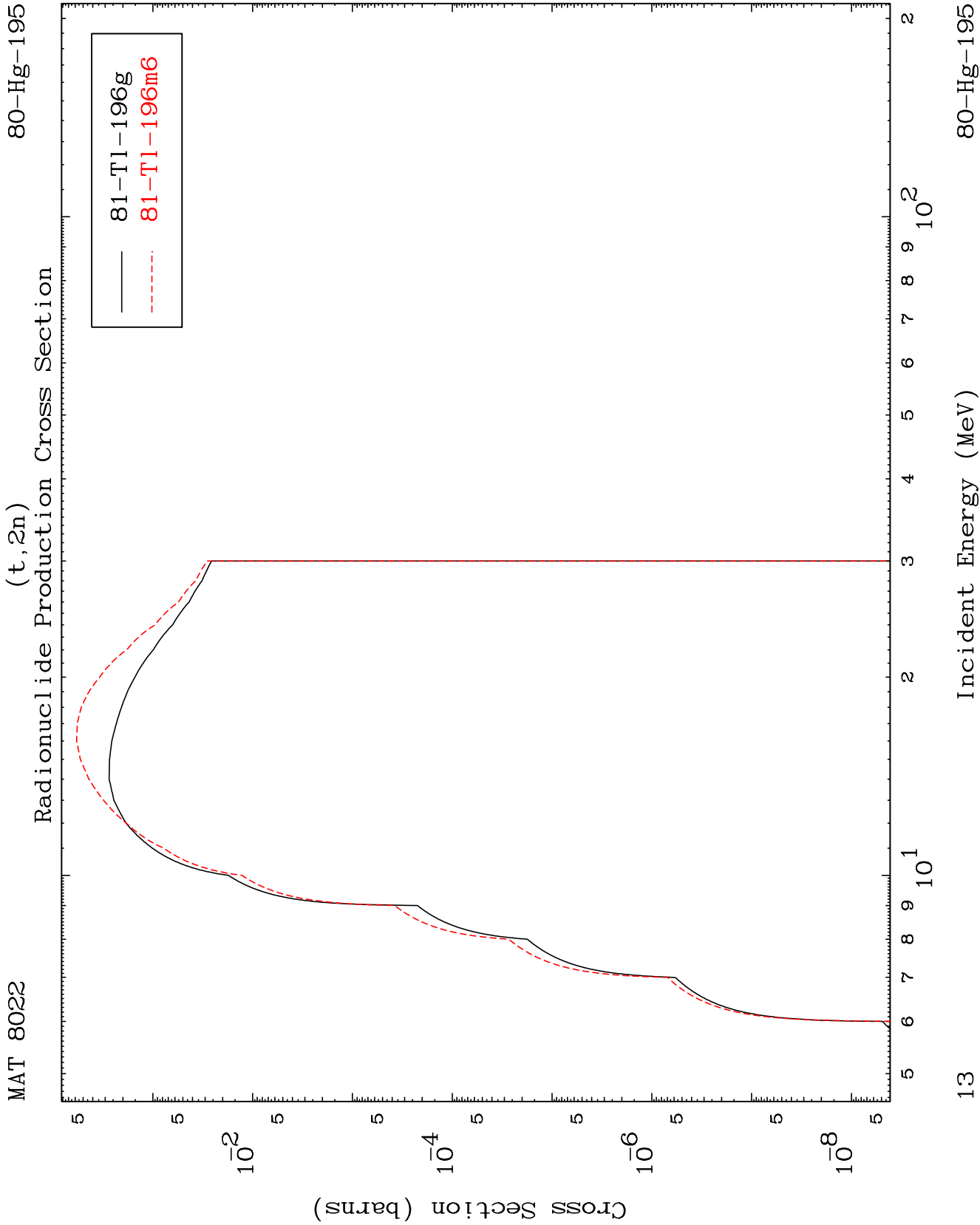




(t, α) Levels
0 Kelvin Cross Sections





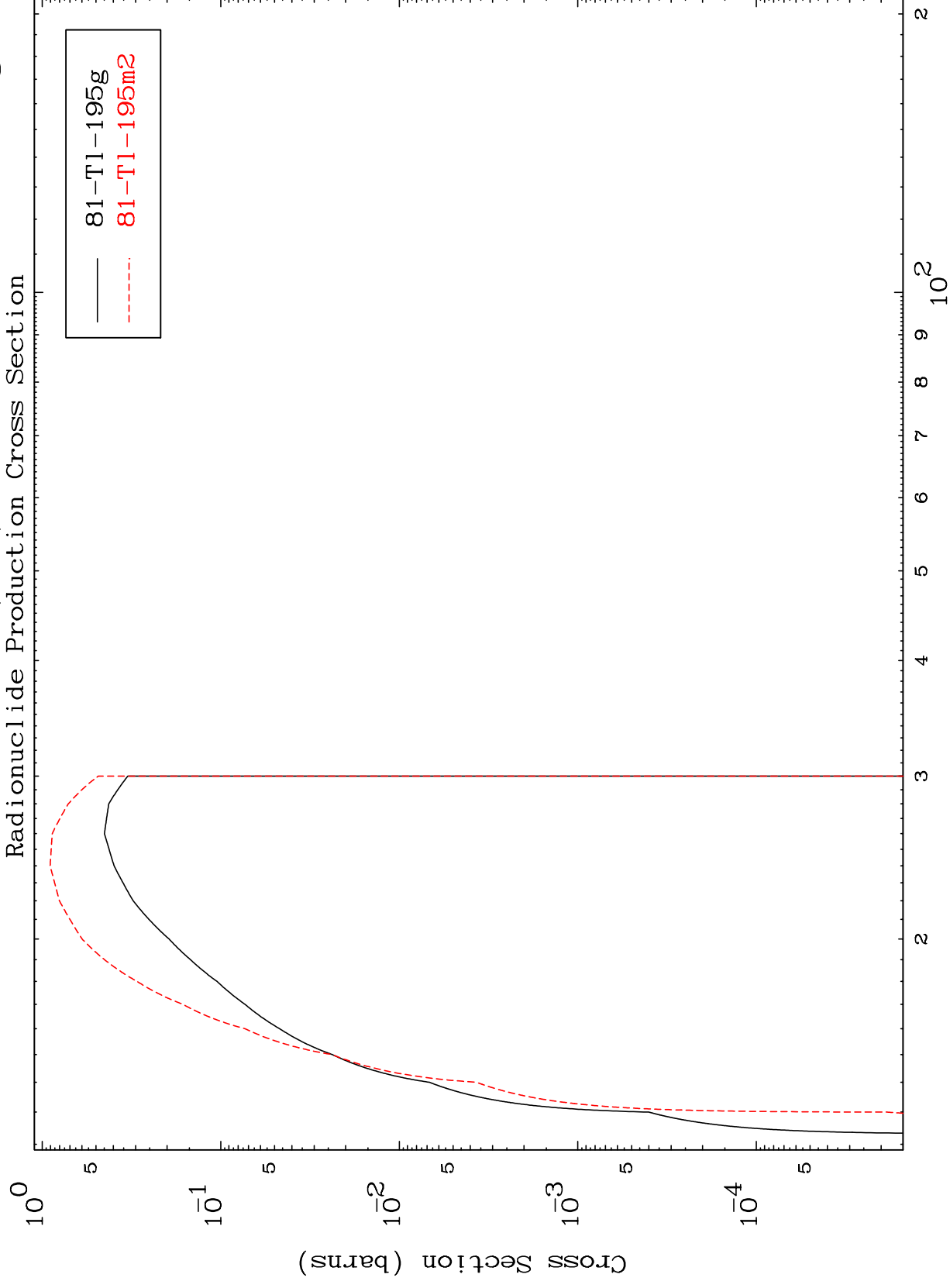


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 $(t, 3n)$

80-Hg-195

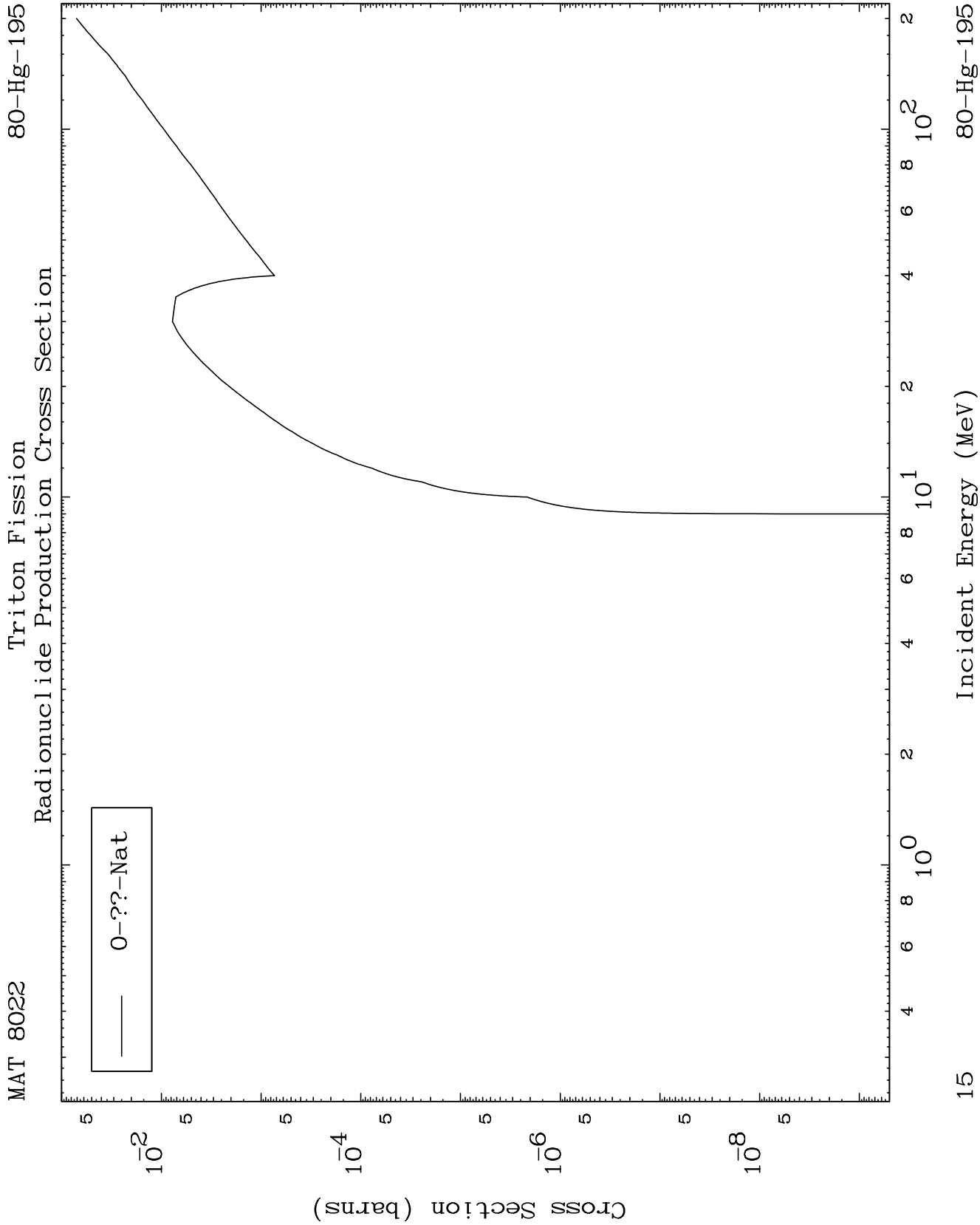
Radionuclide Production Cross Section



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Incident Energy (MeV)

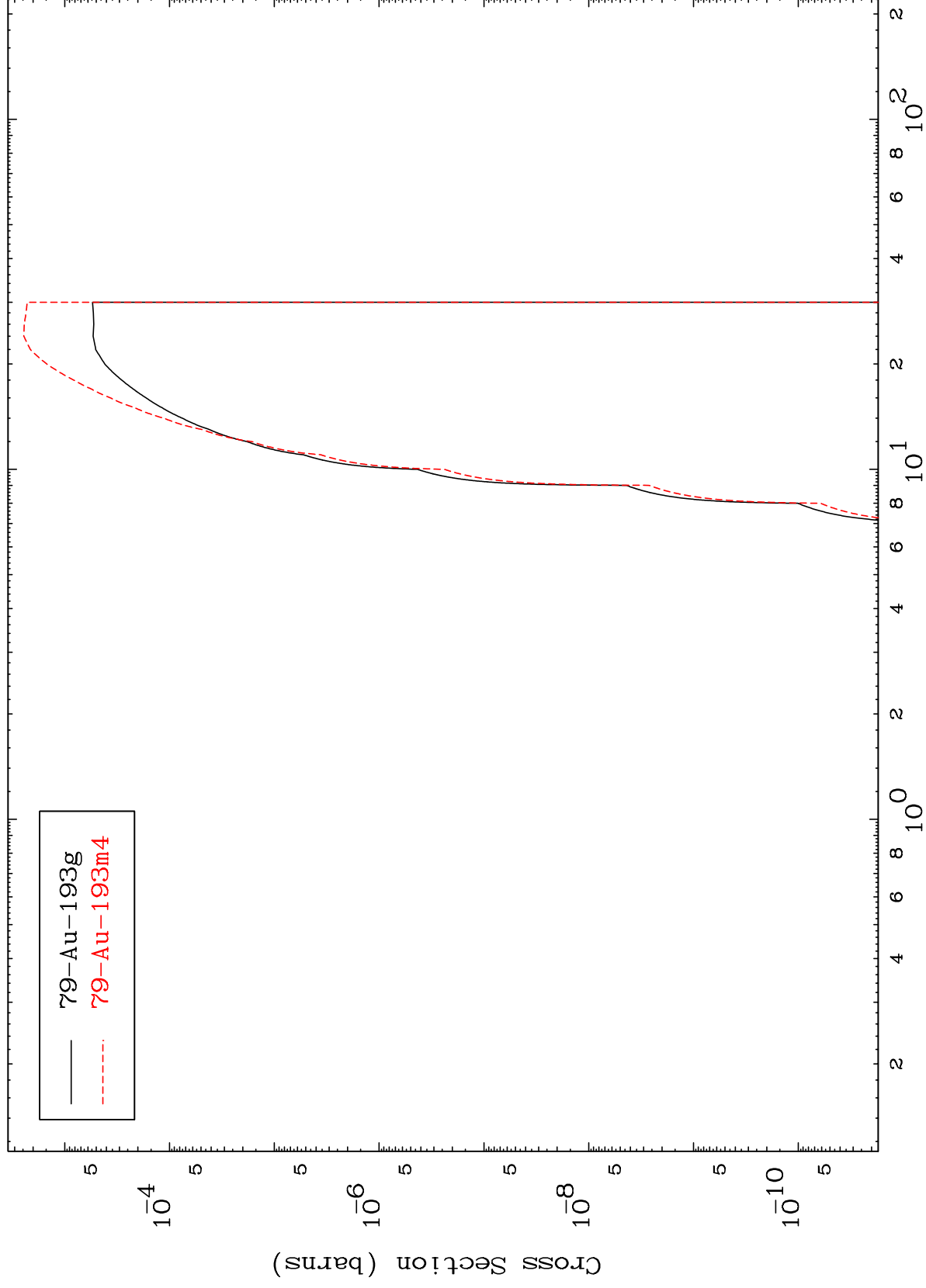
80-Hg-195



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80-Hg-195

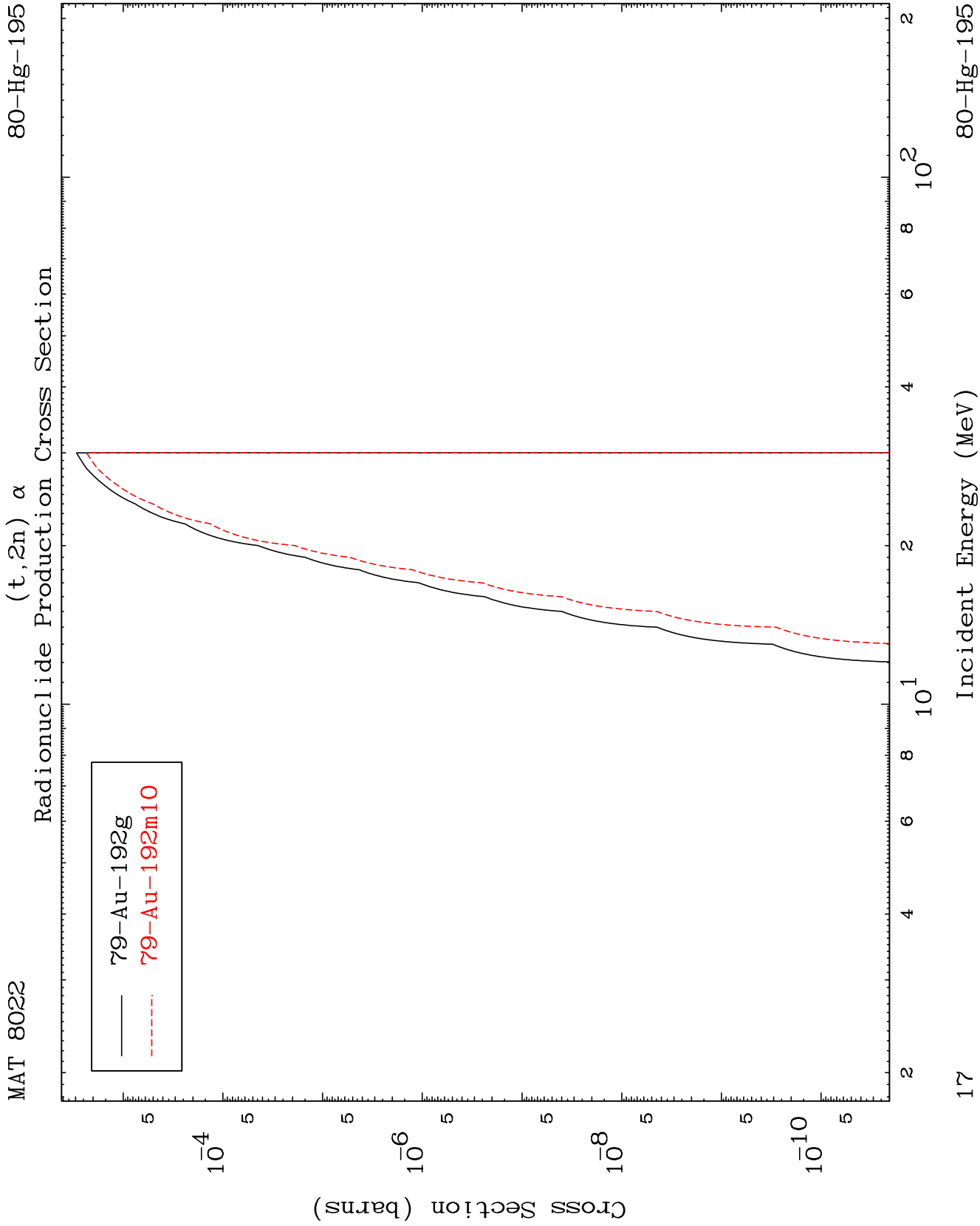
Radionuclide Production Cross Section
(t,n') α

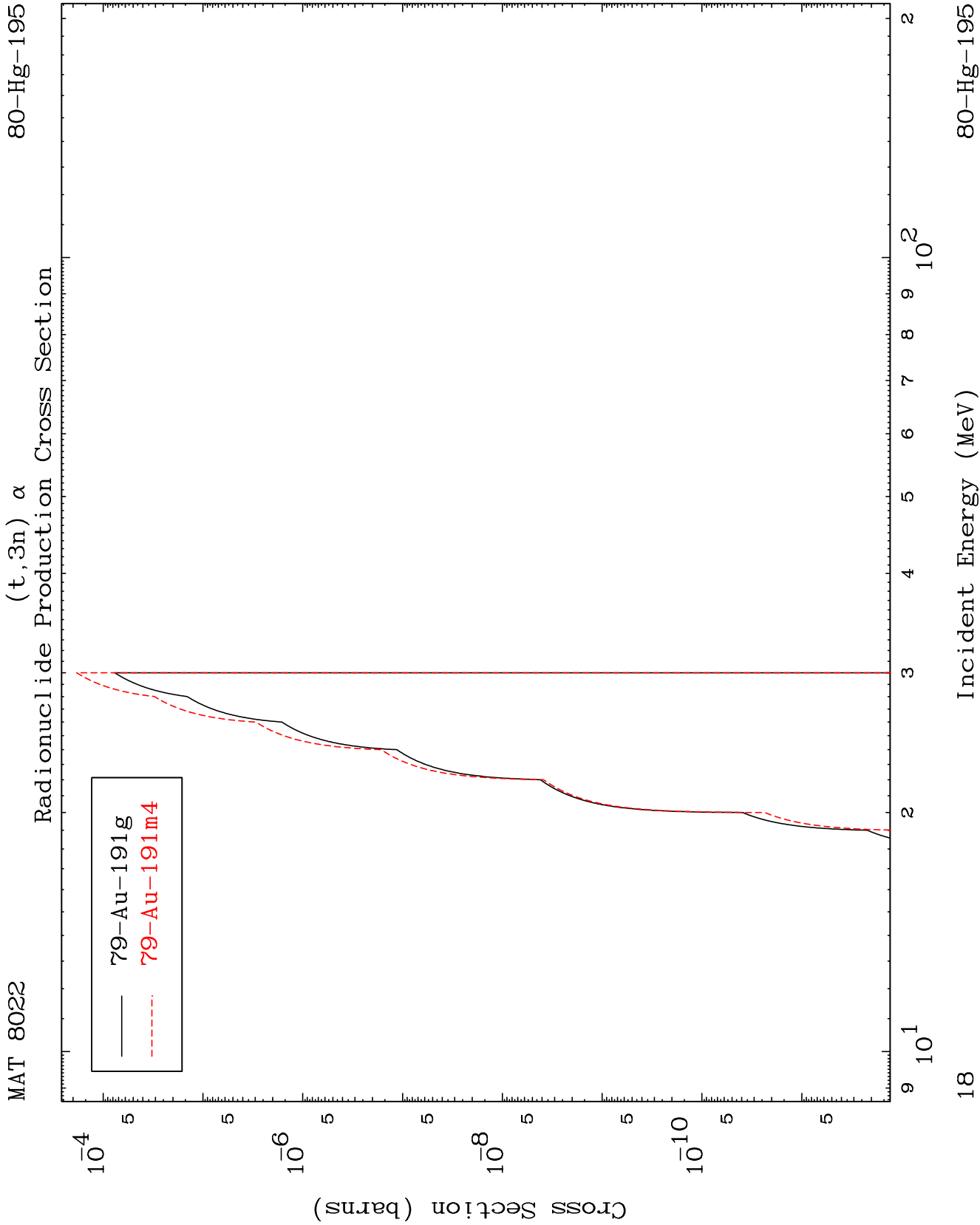


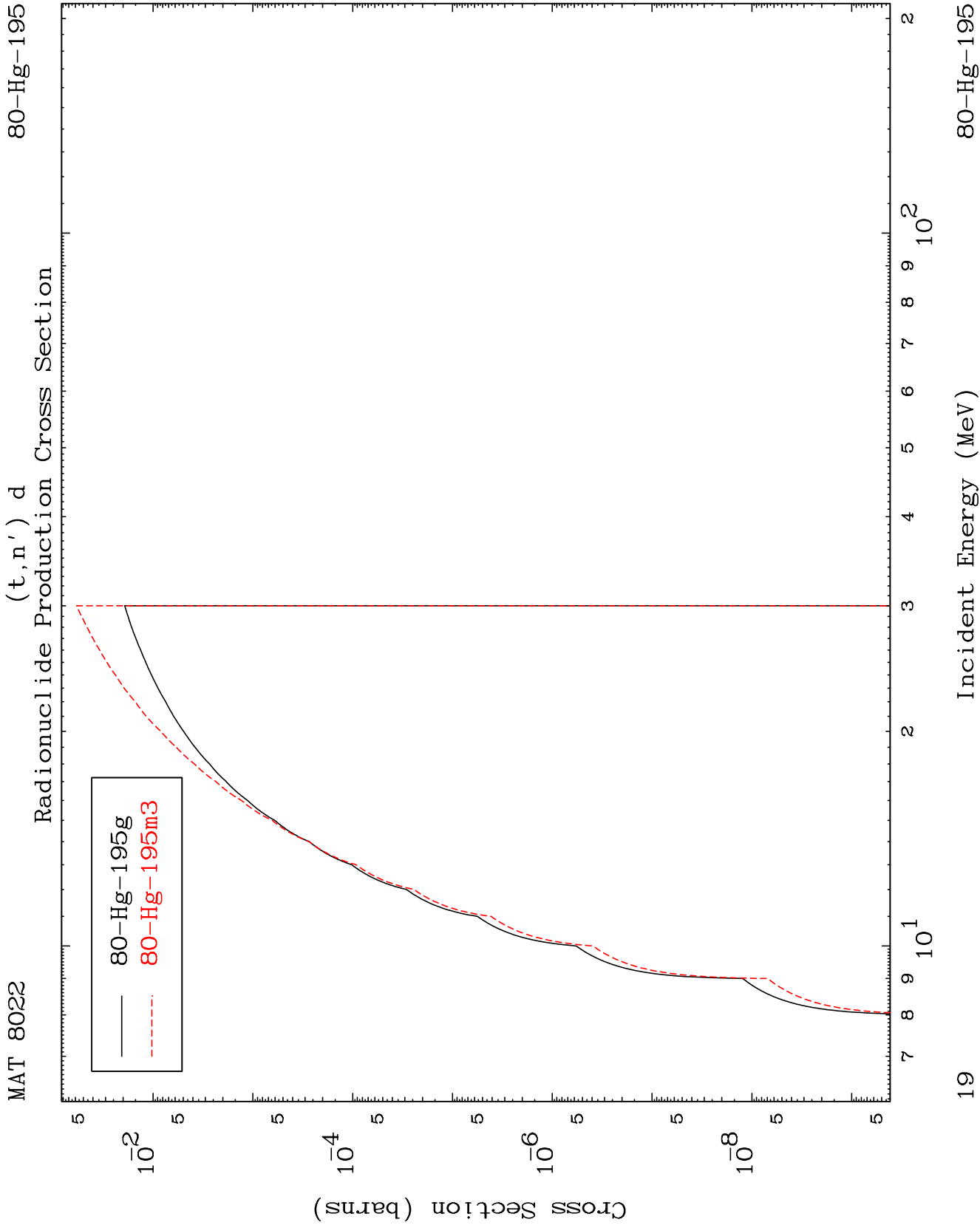
16

Incident Energy (MeV)

80-Hg-195





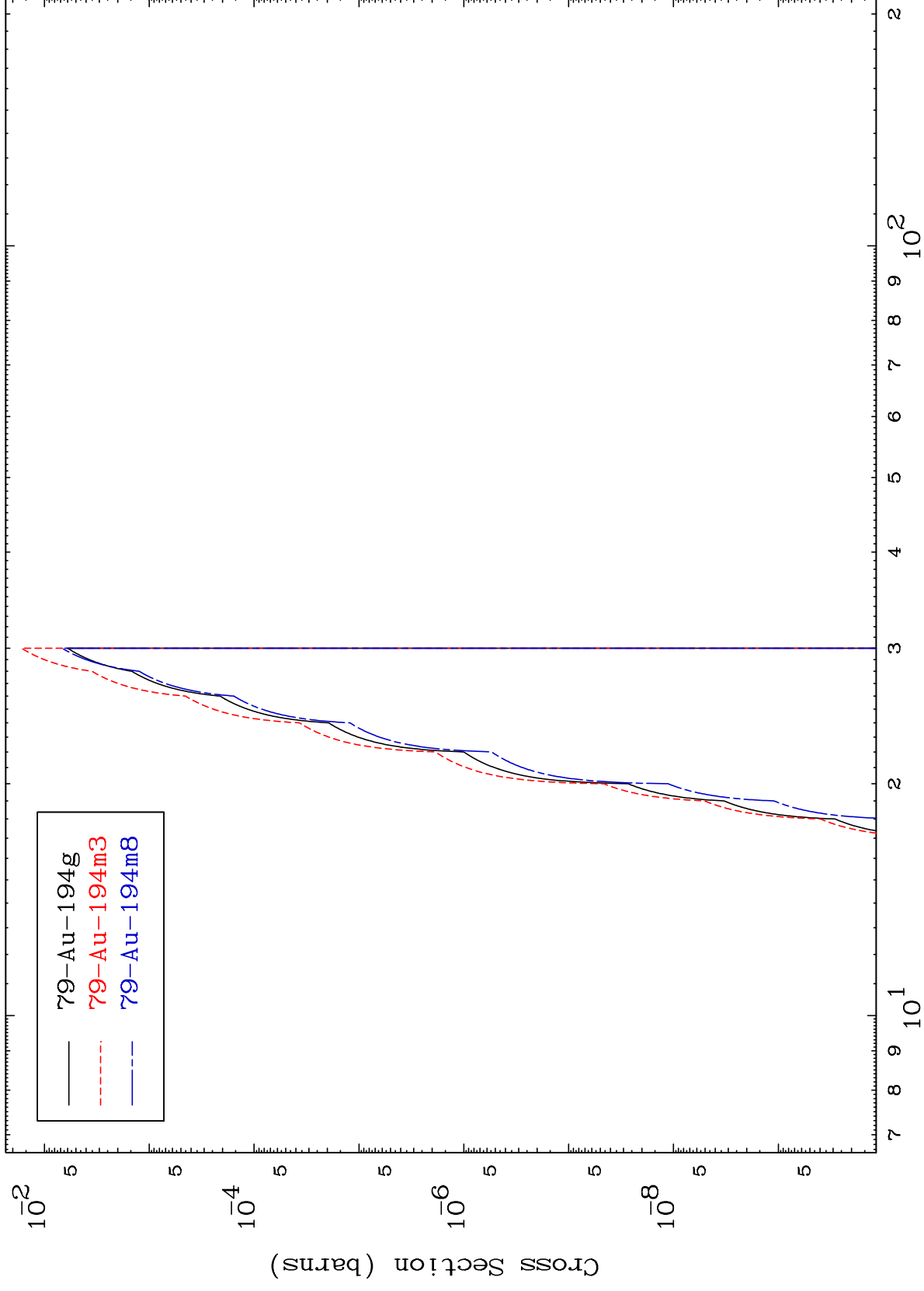


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 $(t, n') \text{ He-3}$

80-Hg-195

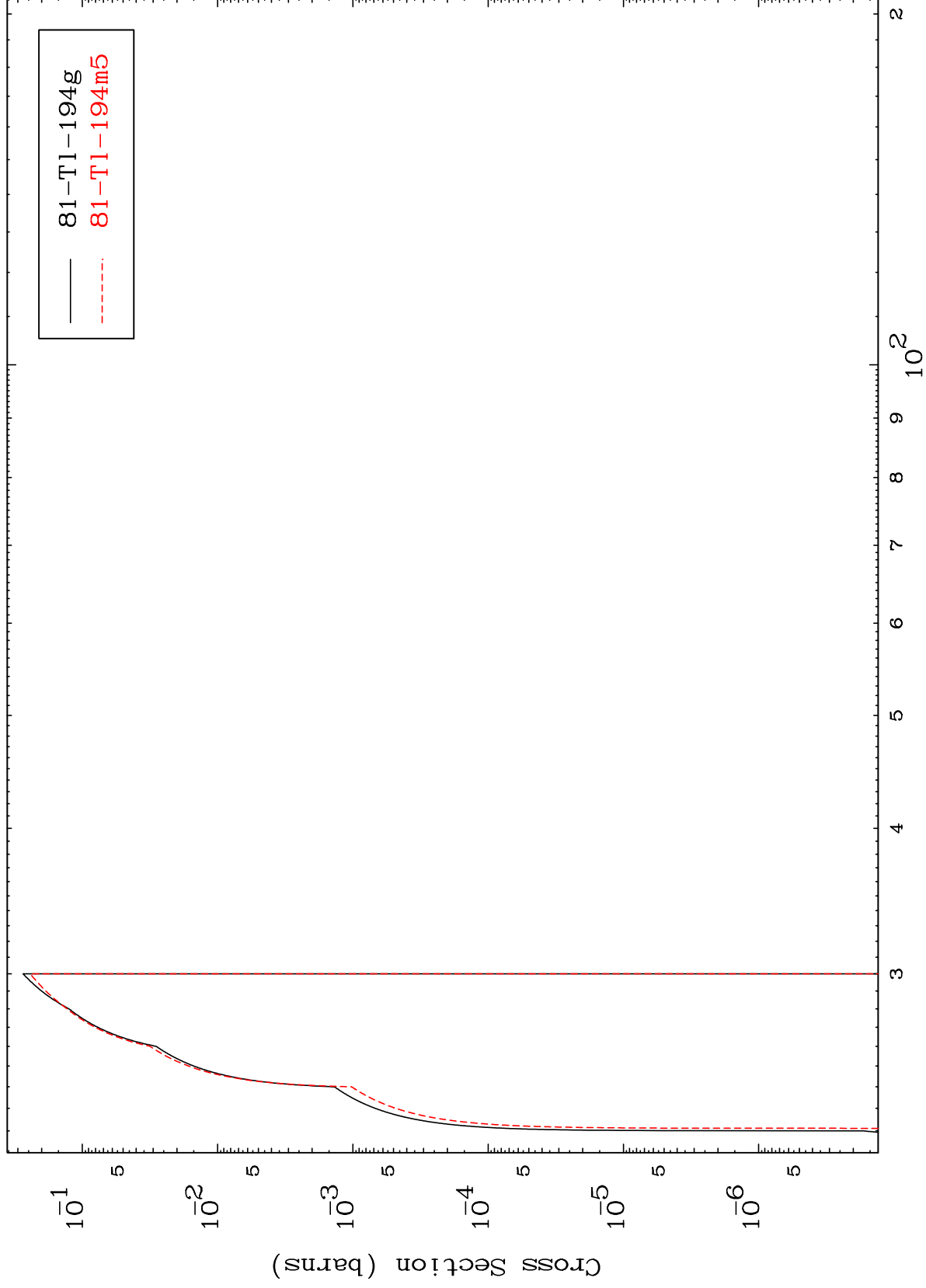
Radionuclide Production Cross Section



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80-Hg-195

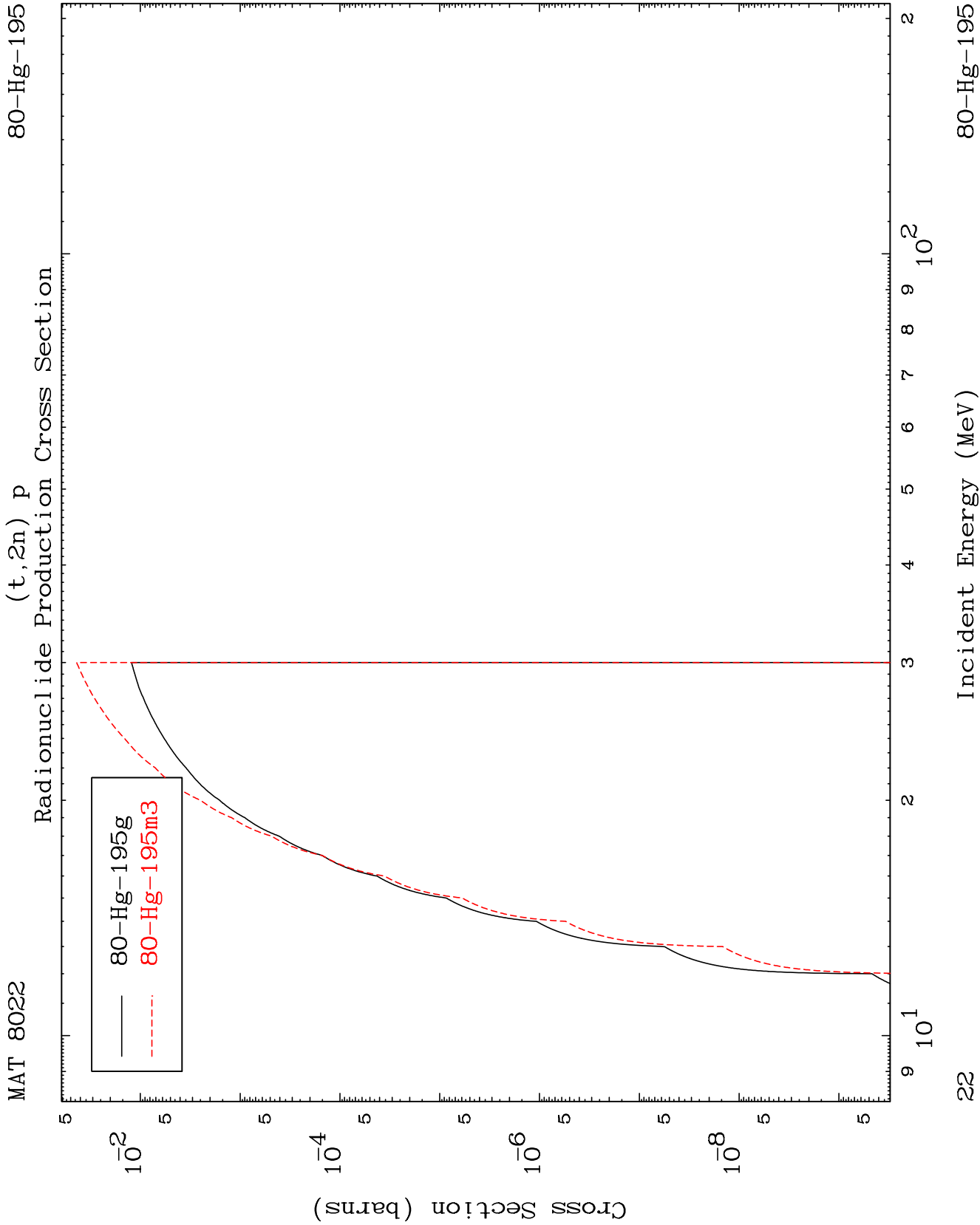
Radionuclide Production Cross Section
(t,4n)



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Incident Energy (MeV)

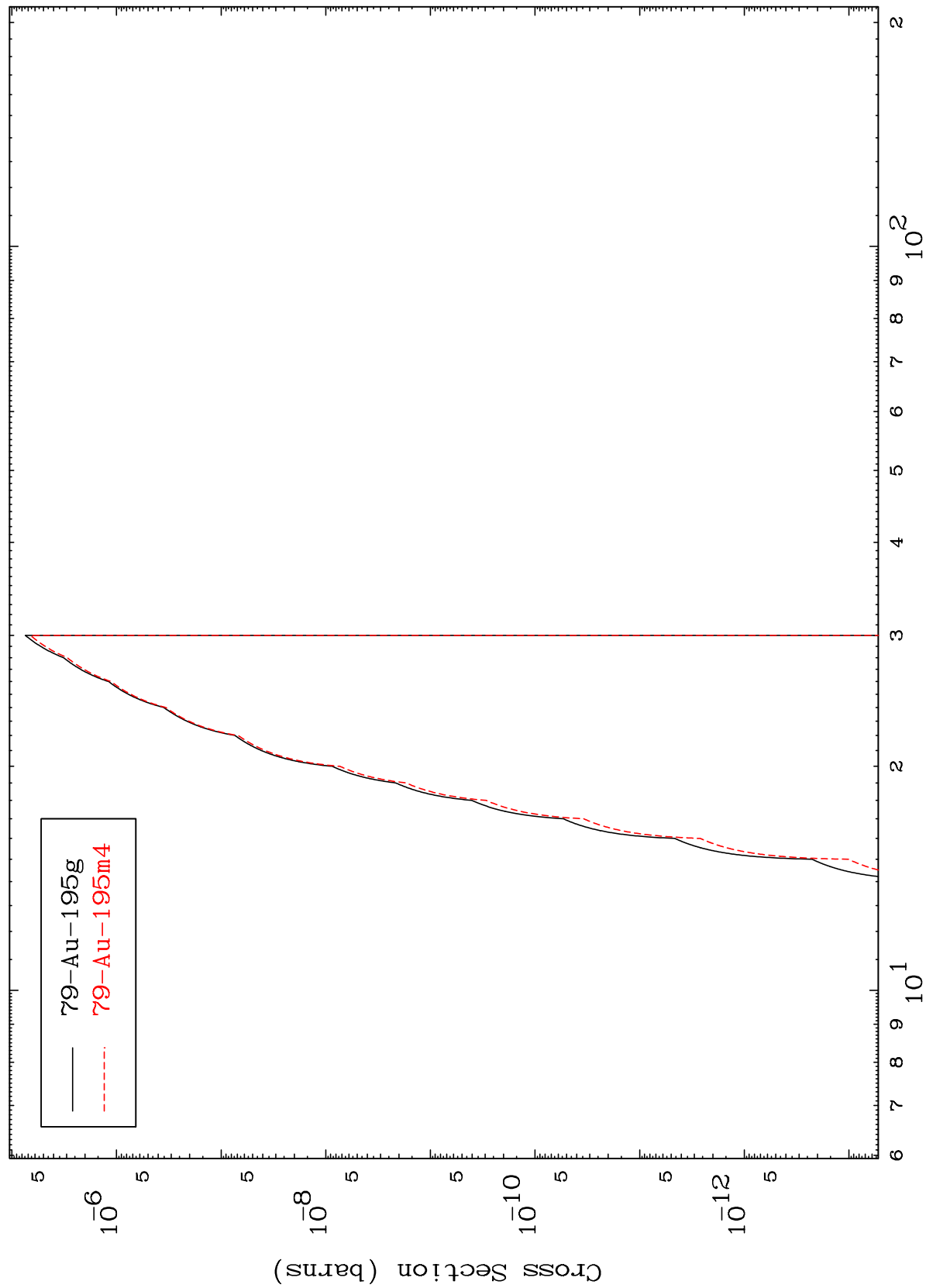
80-Hg-195



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80-Hg-195

(t,2n) p
Radionuclide Production Cross Section



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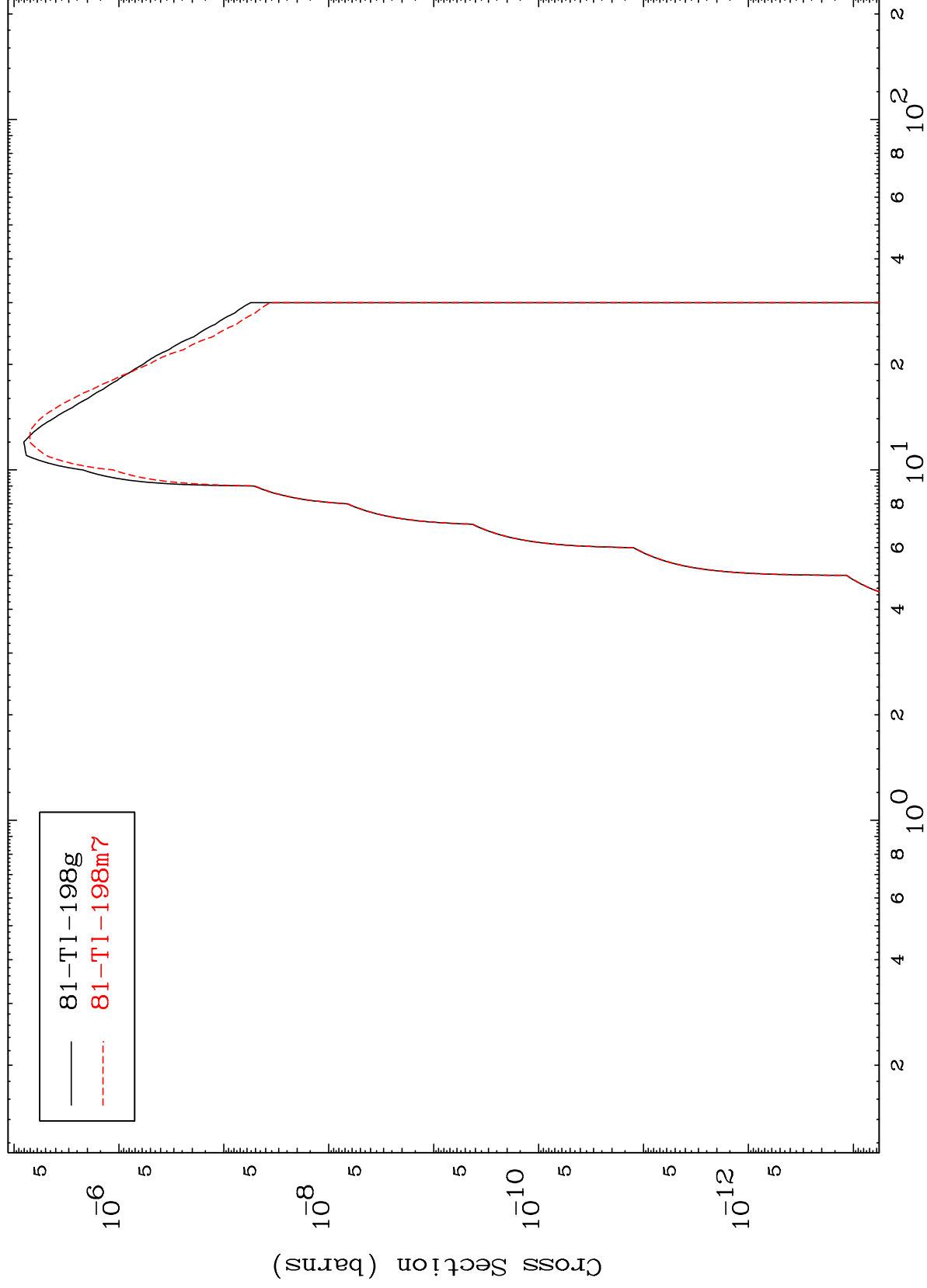
Incident Energy (MeV)

80-Hg-195

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80-Hg-195

Radionuclide Production Cross Section
(t, γ)



24

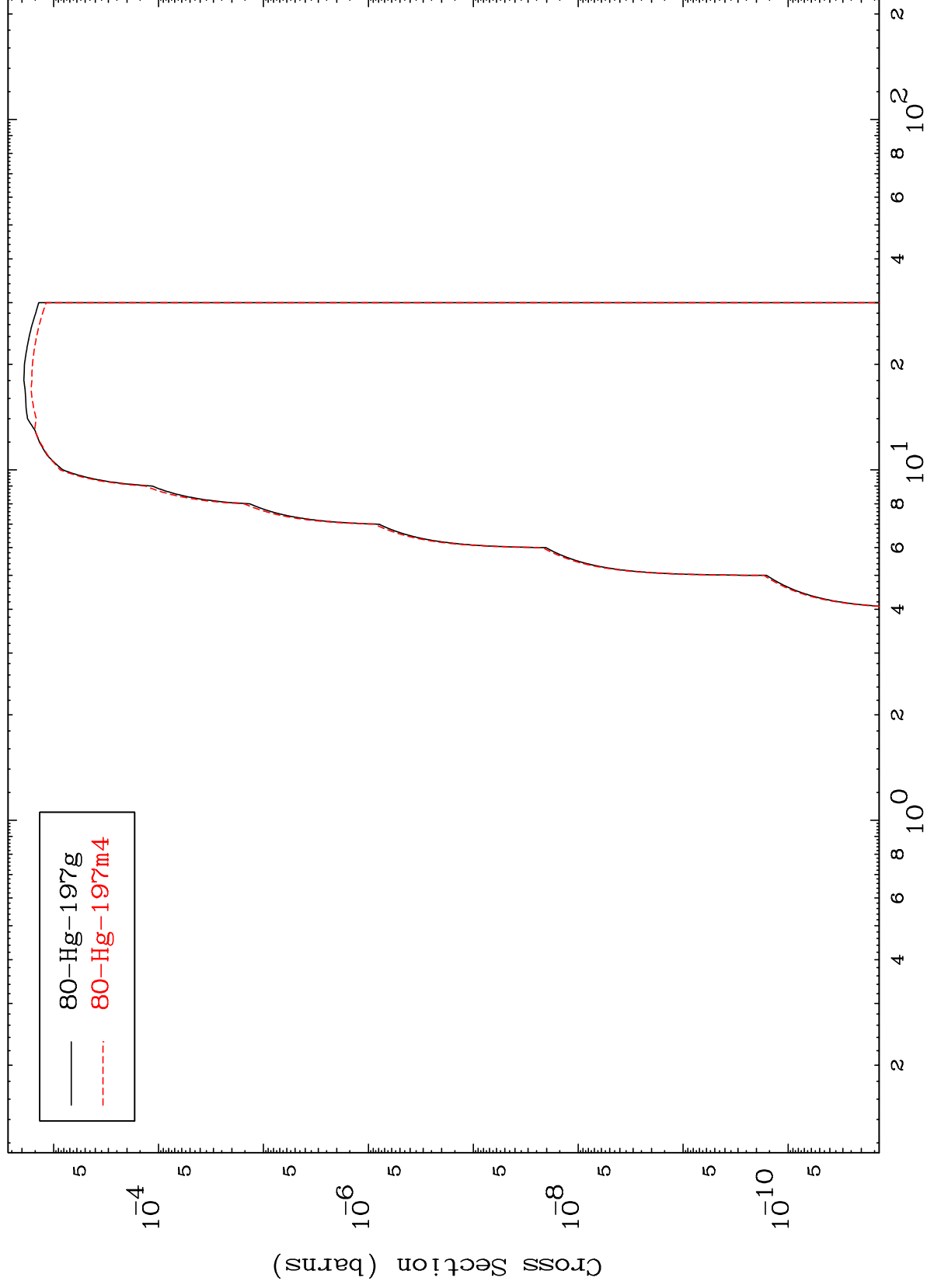
Incident Energy (MeV)

80-Hg-195

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80-Hg-195

Radionuclide Production Cross Section
(t,p)



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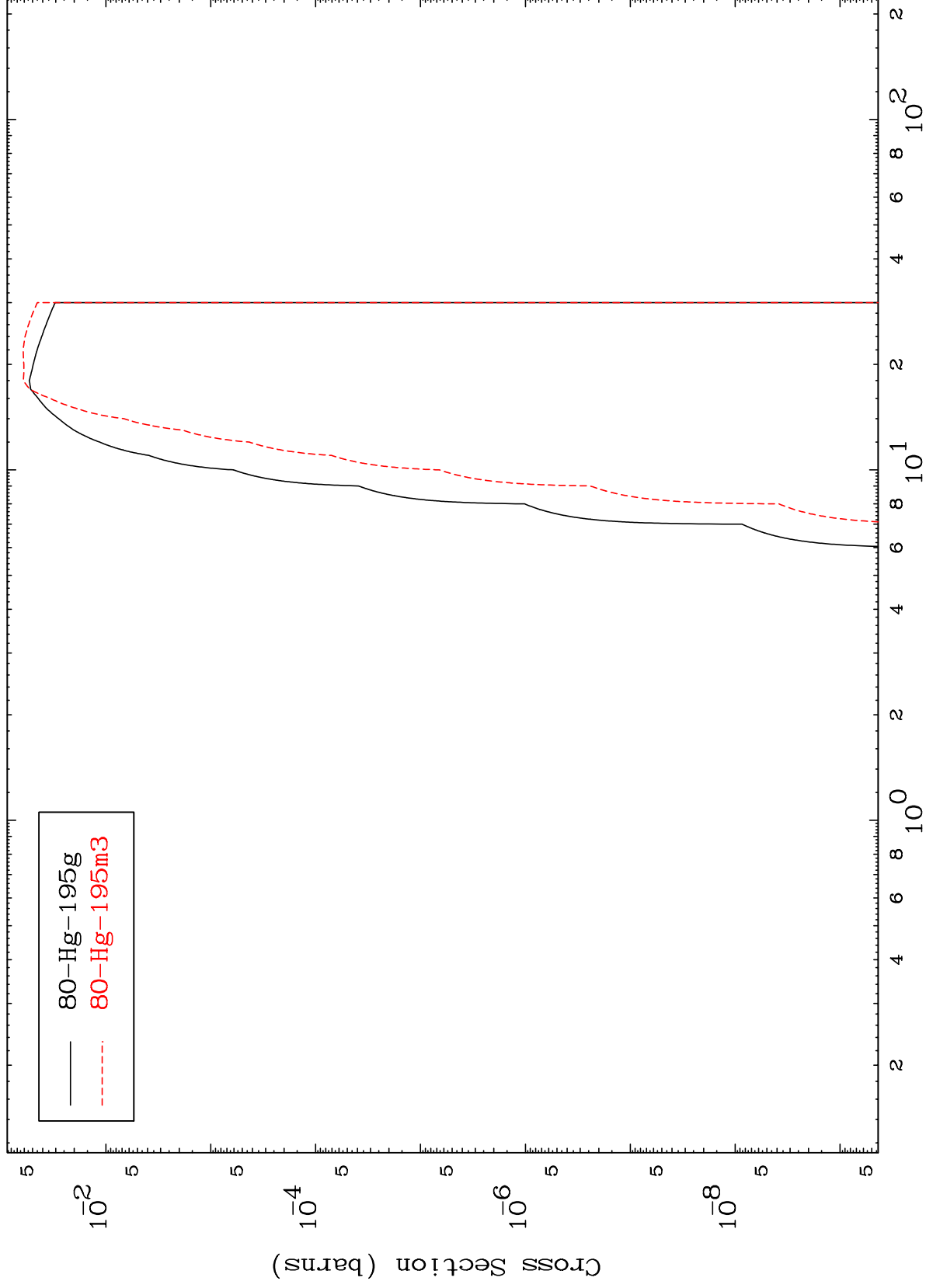
Incident Energy (MeV)

80-Hg-195

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80-Hg-195

Radionuclide Production Cross Section
(t,t)

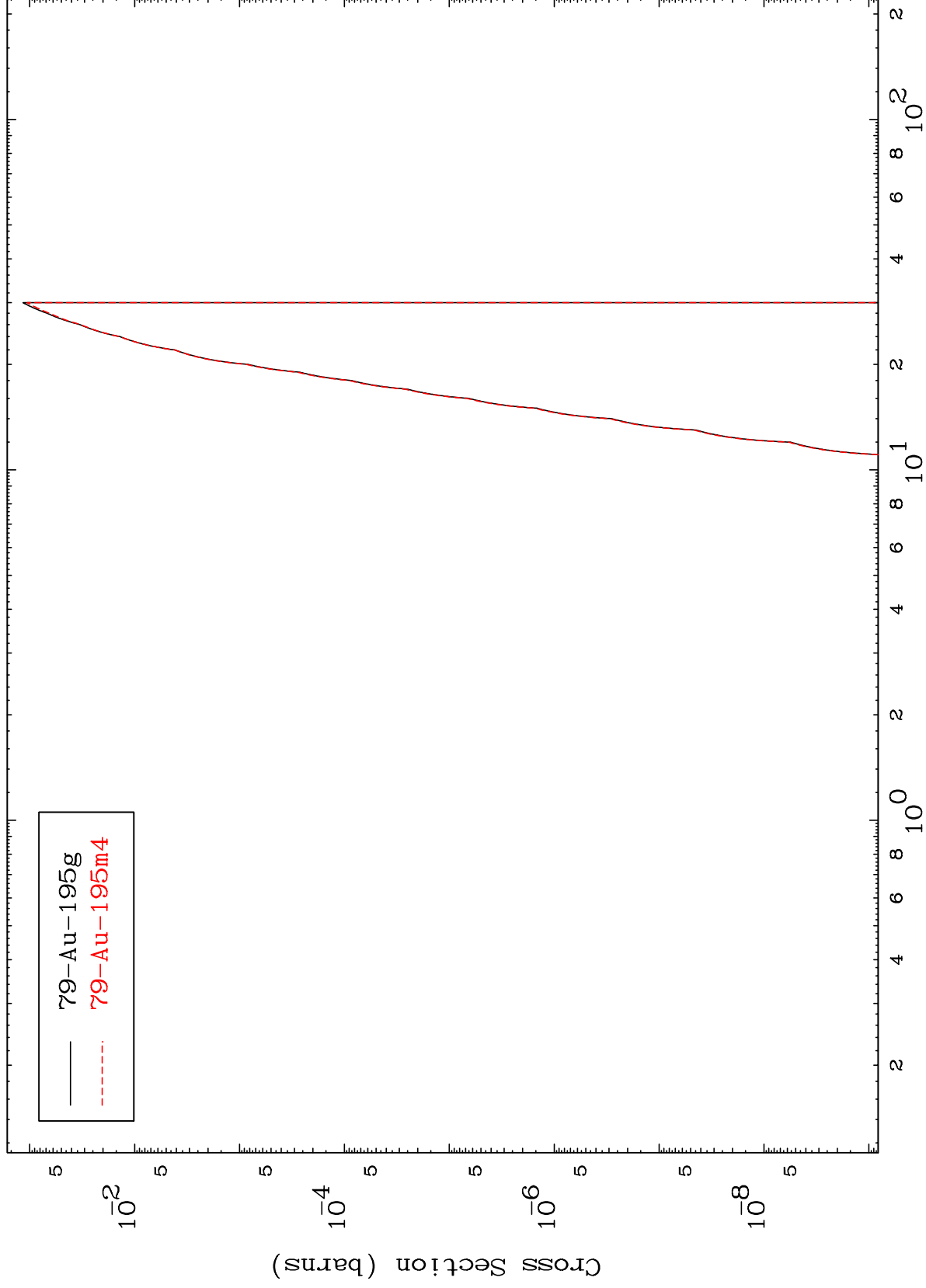


26

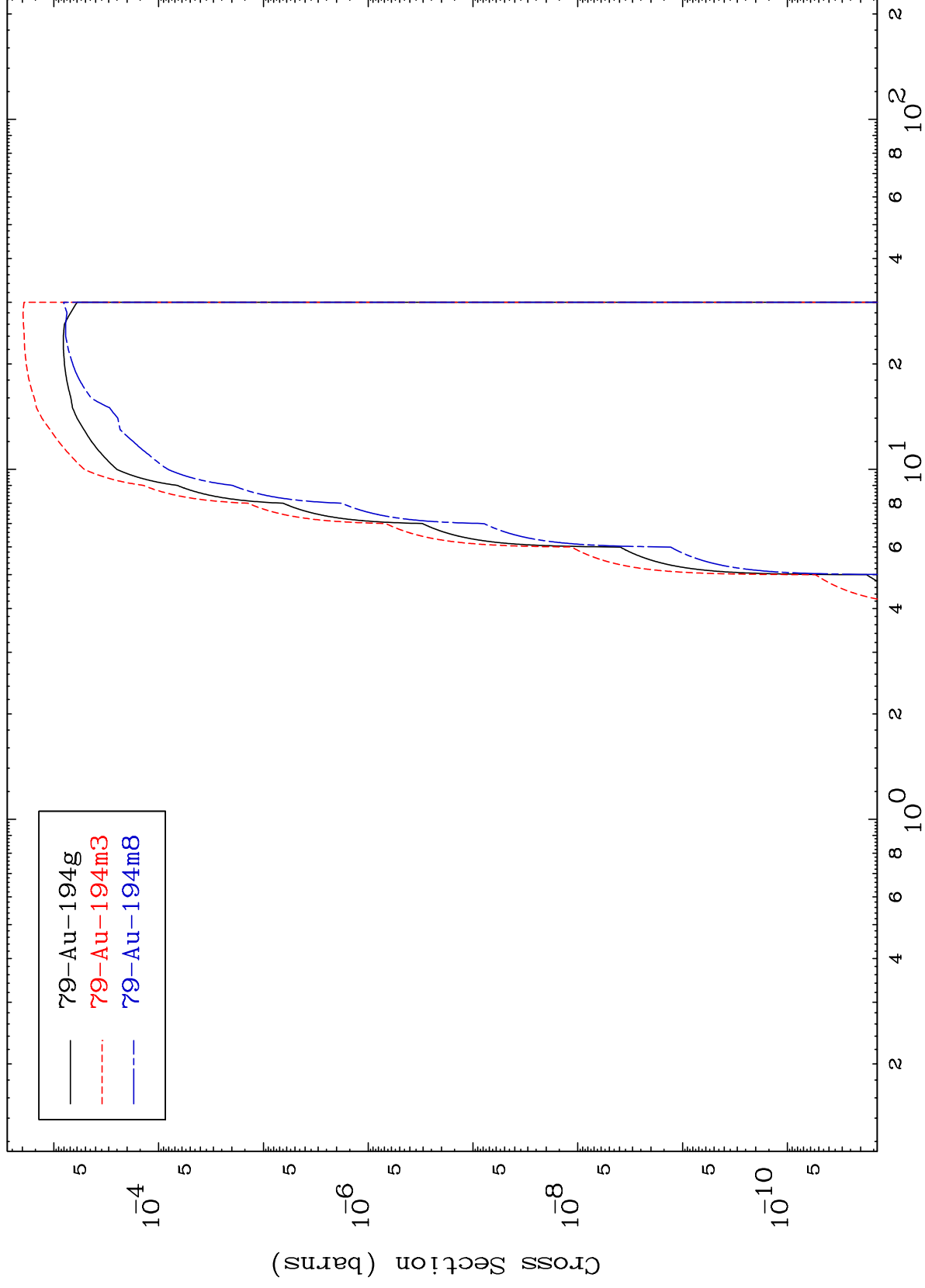
Incident Energy (MeV)

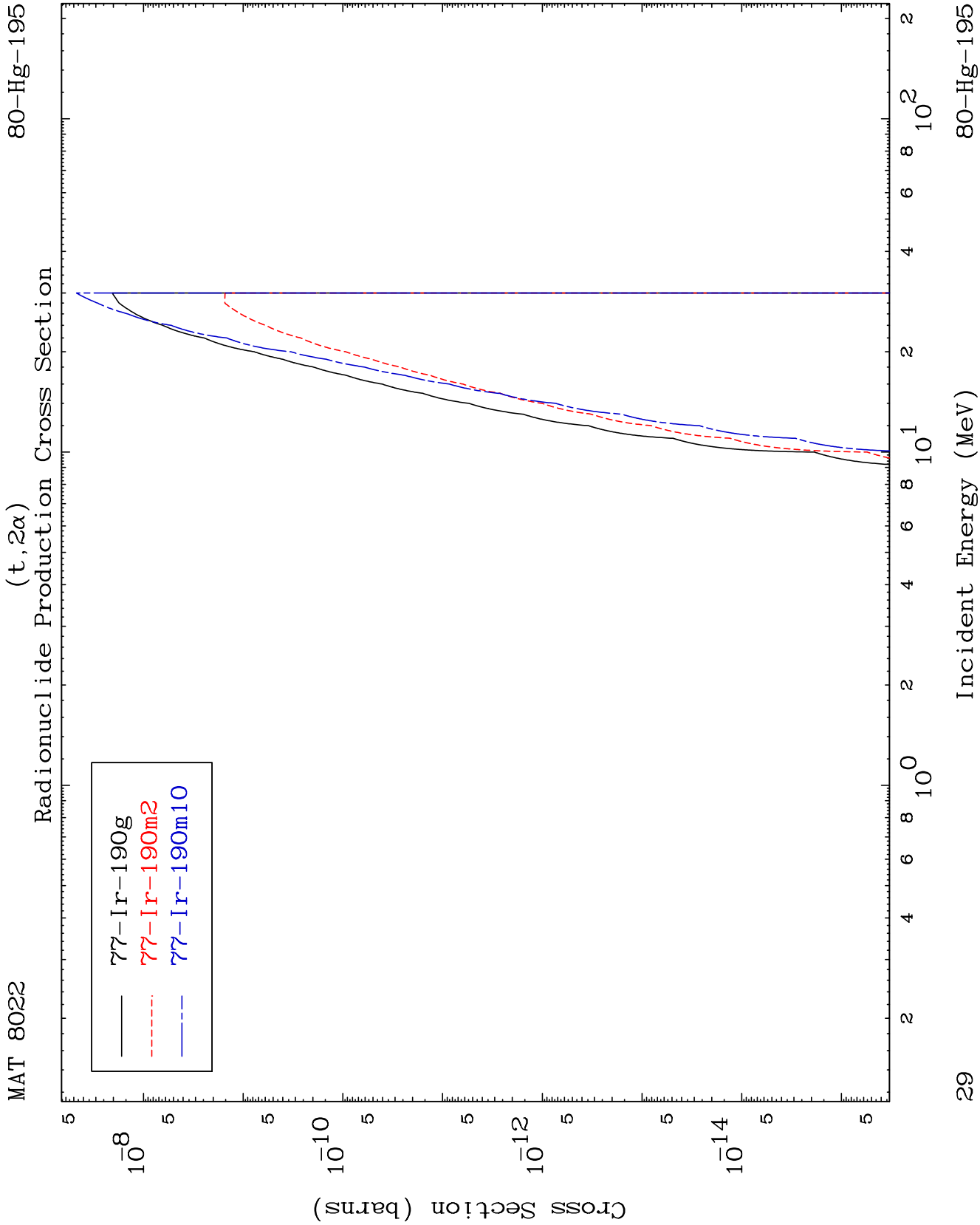
80-Hg-195

Radionuclide Production Cross Section
(t,He-3)



Radionuclide Production Cross Section
(t, α)

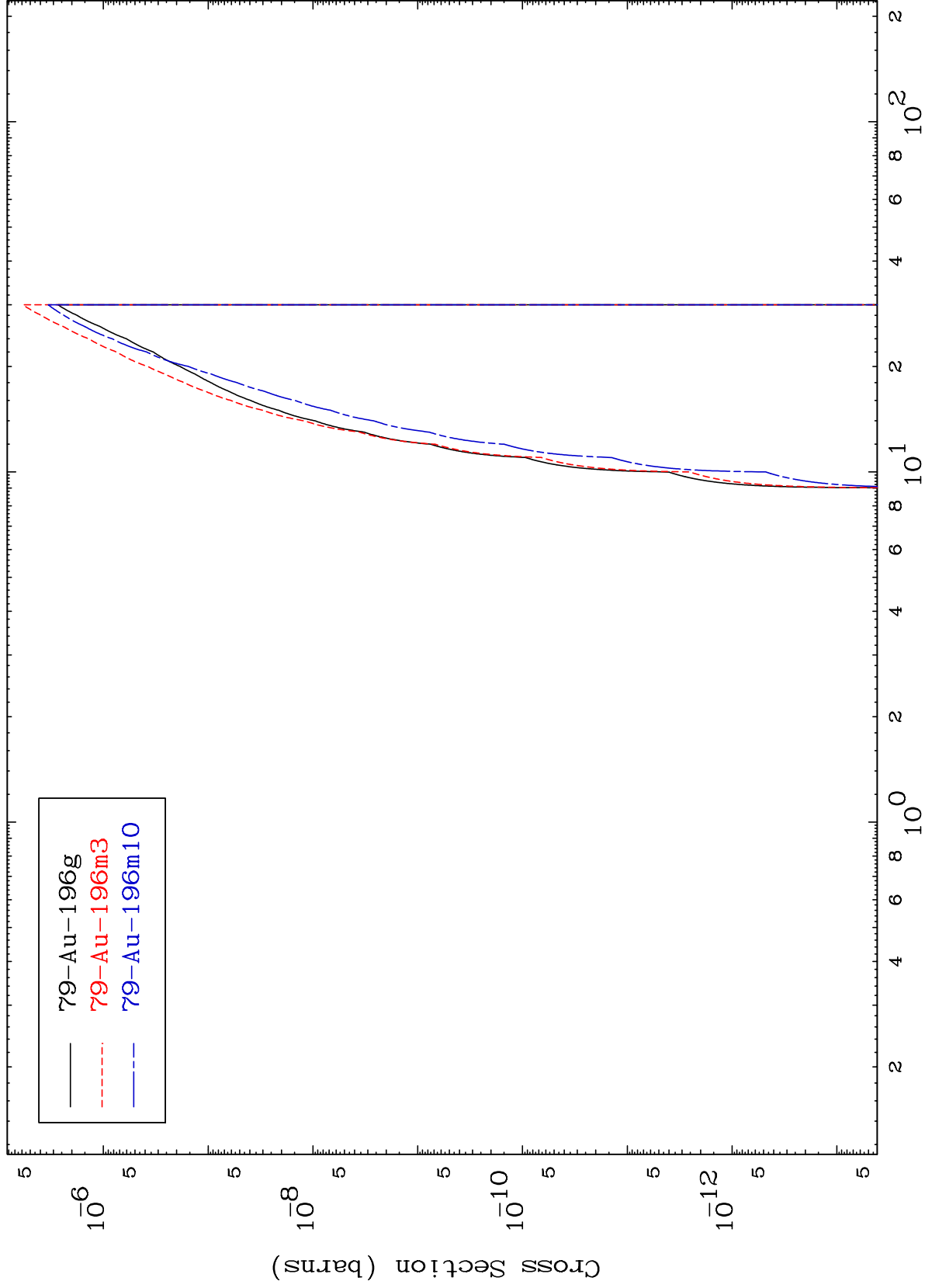




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80-Hg-195

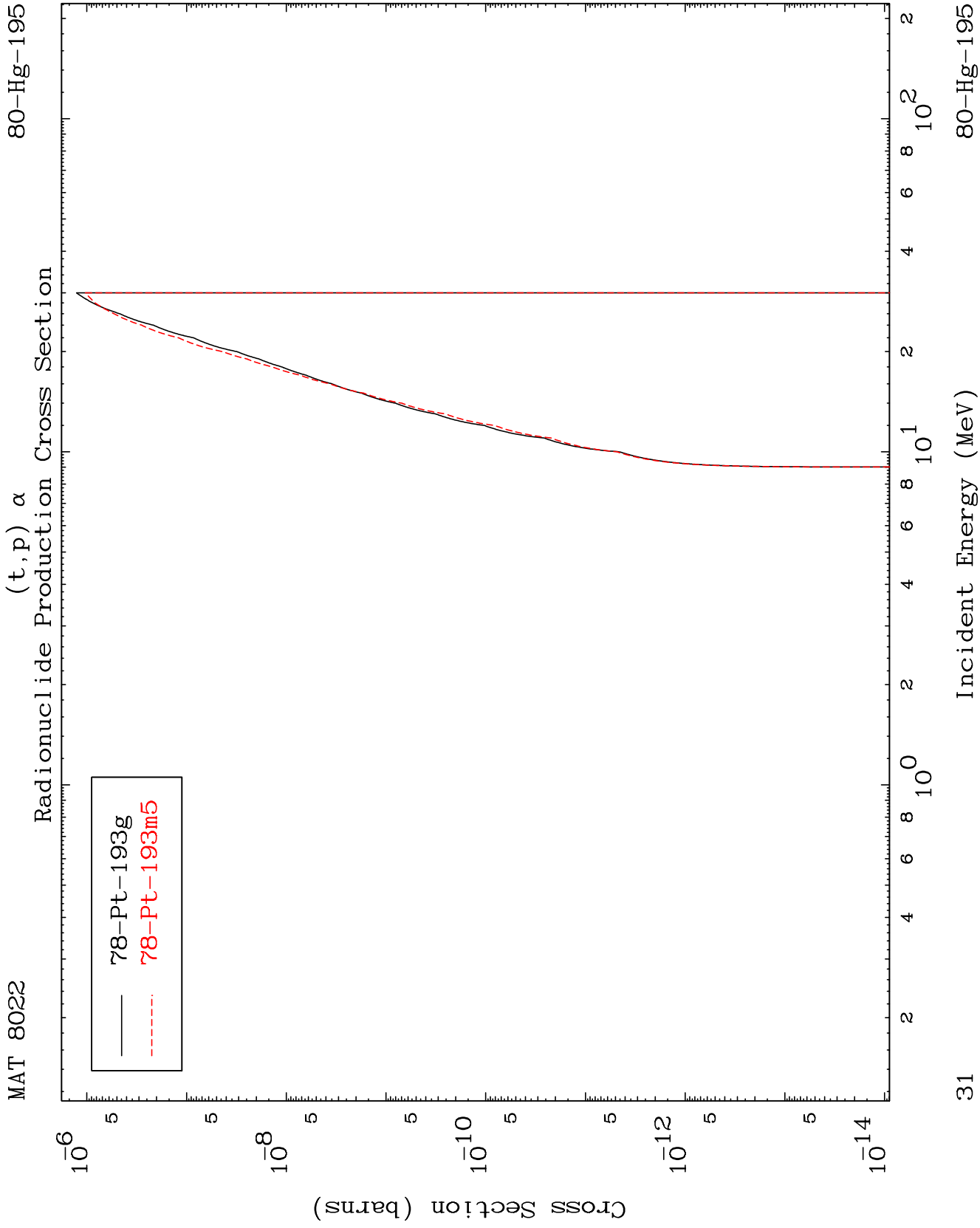
Radionuclide Production Cross Section
(t,2p)



80-Hg-195

Incident Energy (MeV)

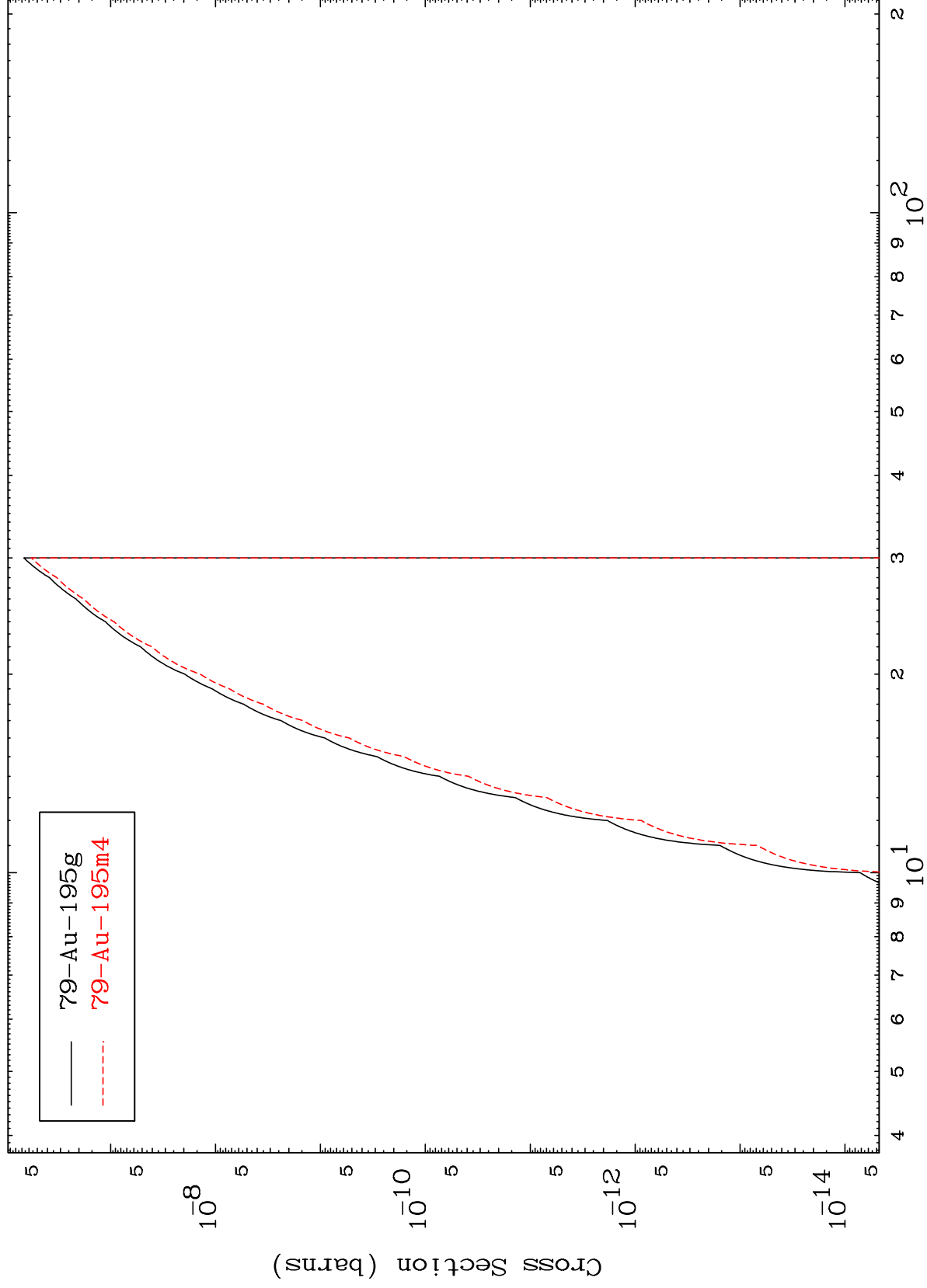
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MAT 8022

80-Hg-195

(t,p) d
Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-195

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