

Program EVALPLOT
(Version 2021-1)

by

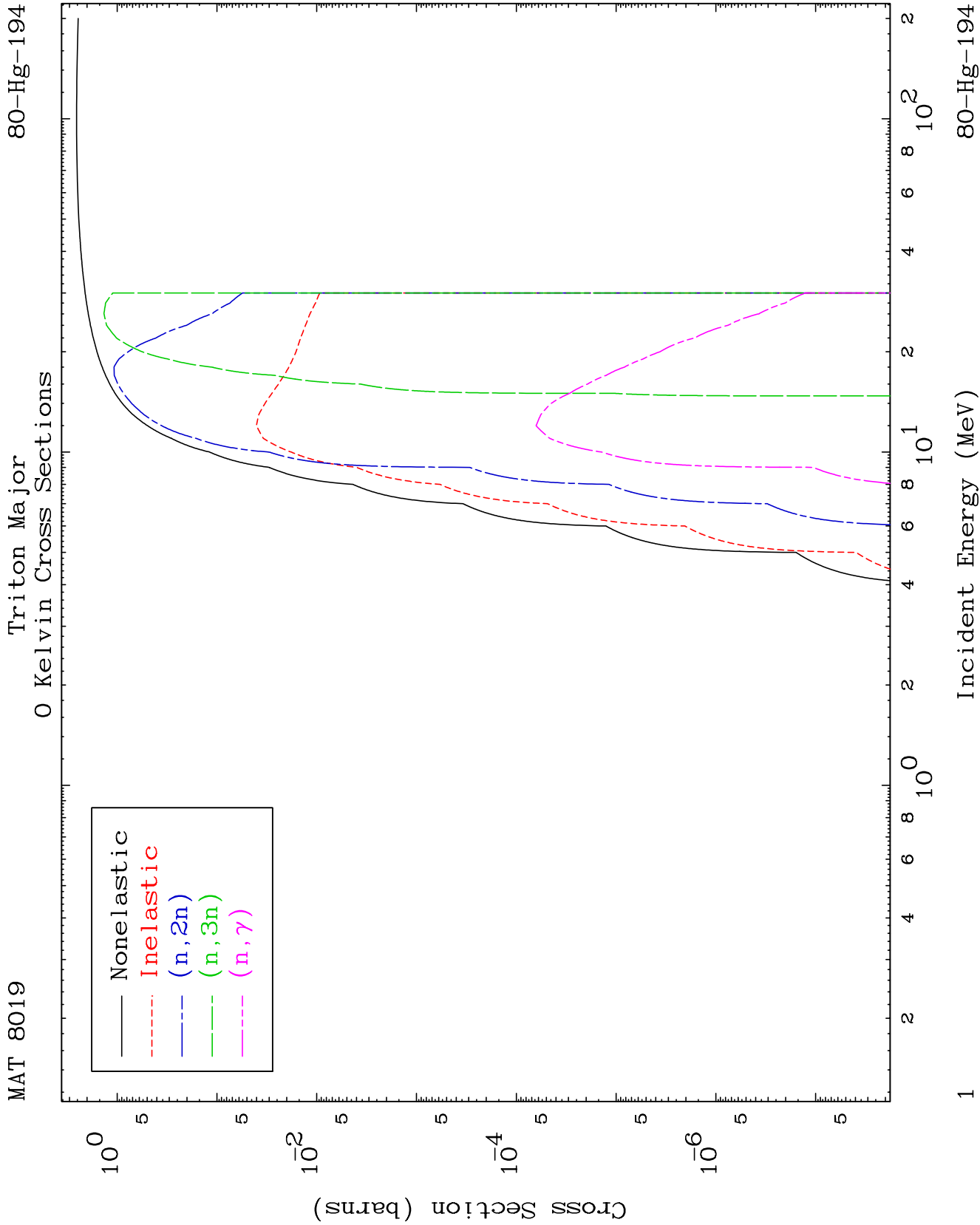
Dermott E. Cullen
(Present Contact Information)

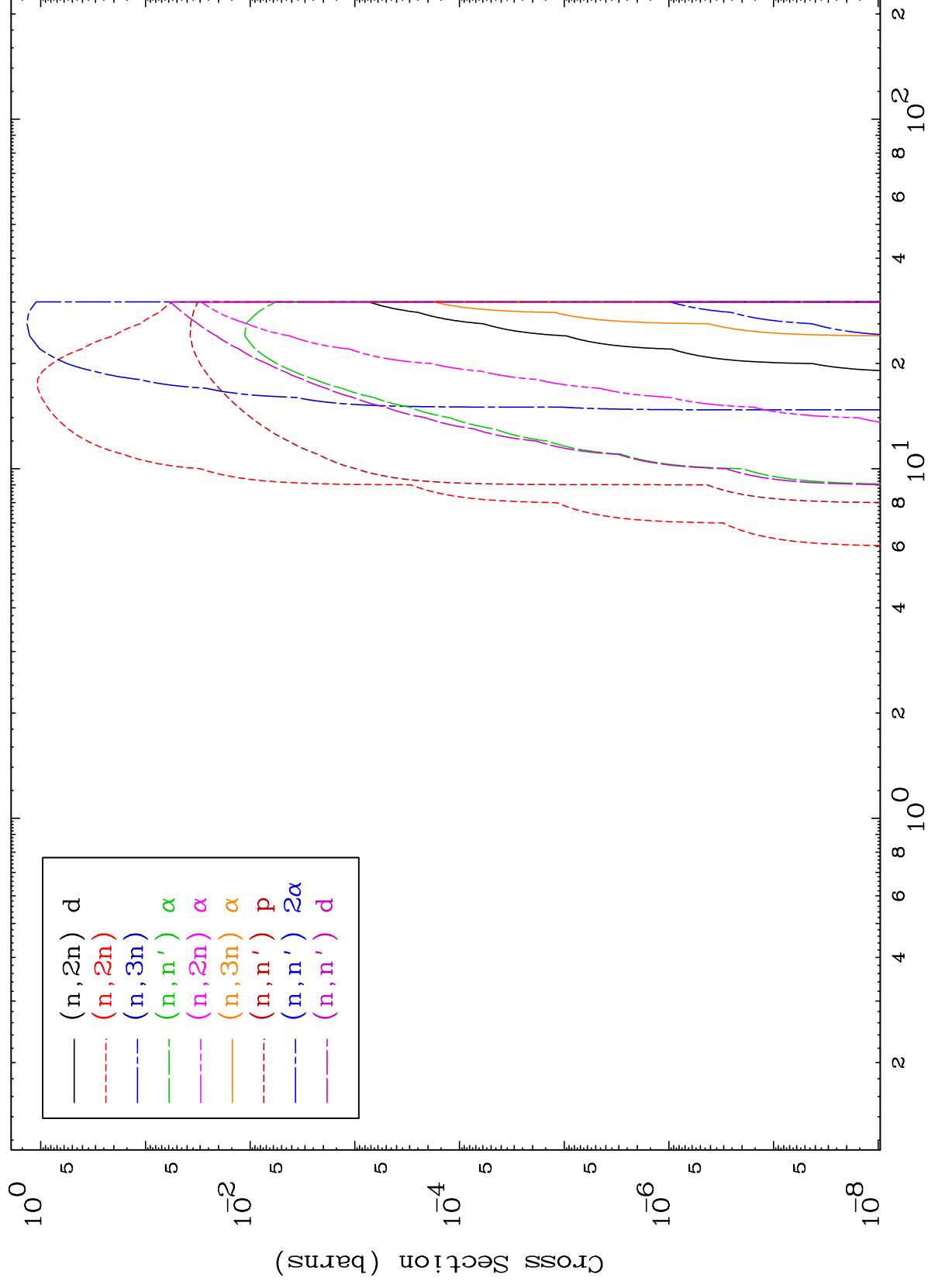
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

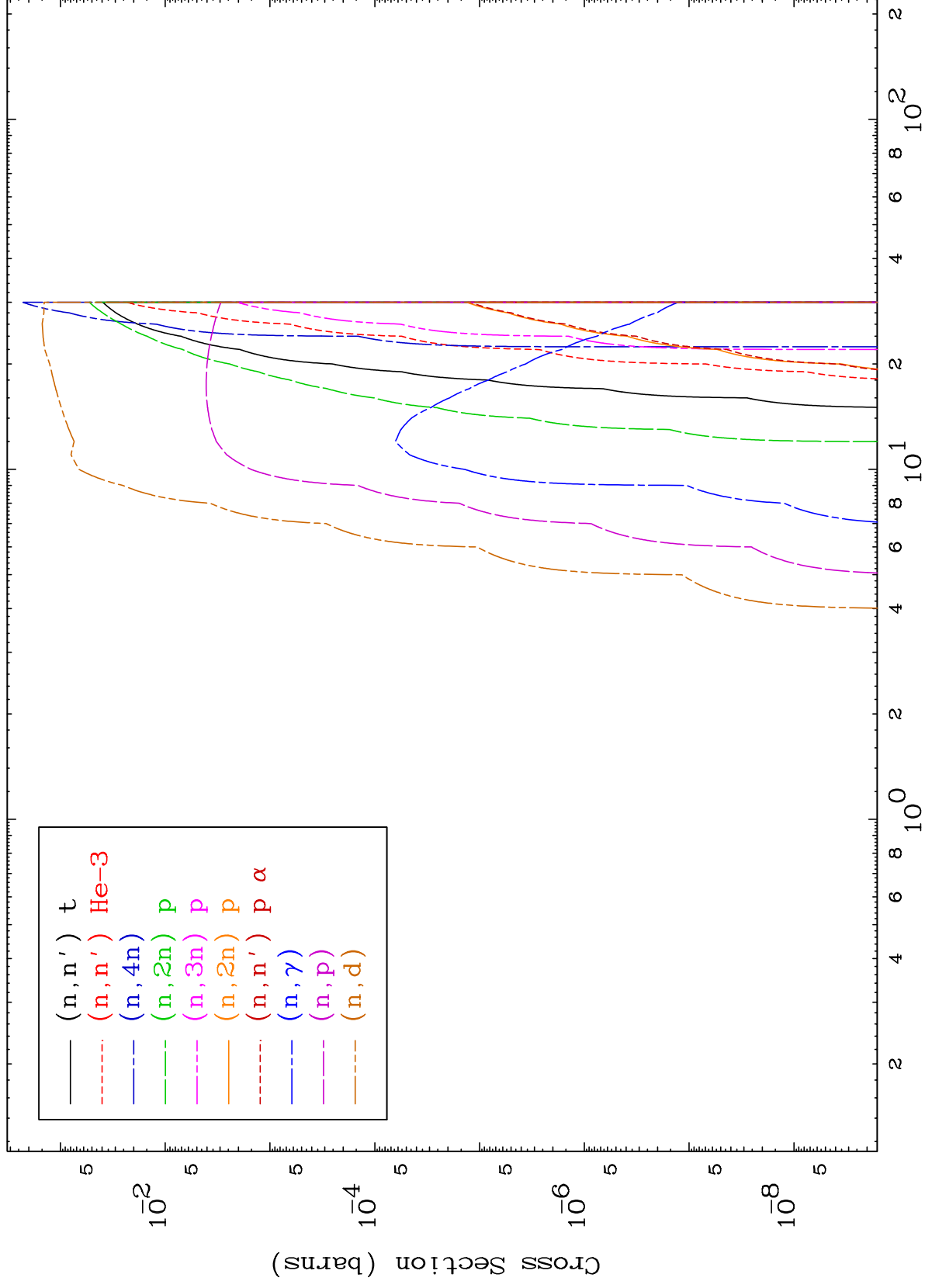
Tele: 925-443-1911

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

Press Mouse Button to Start



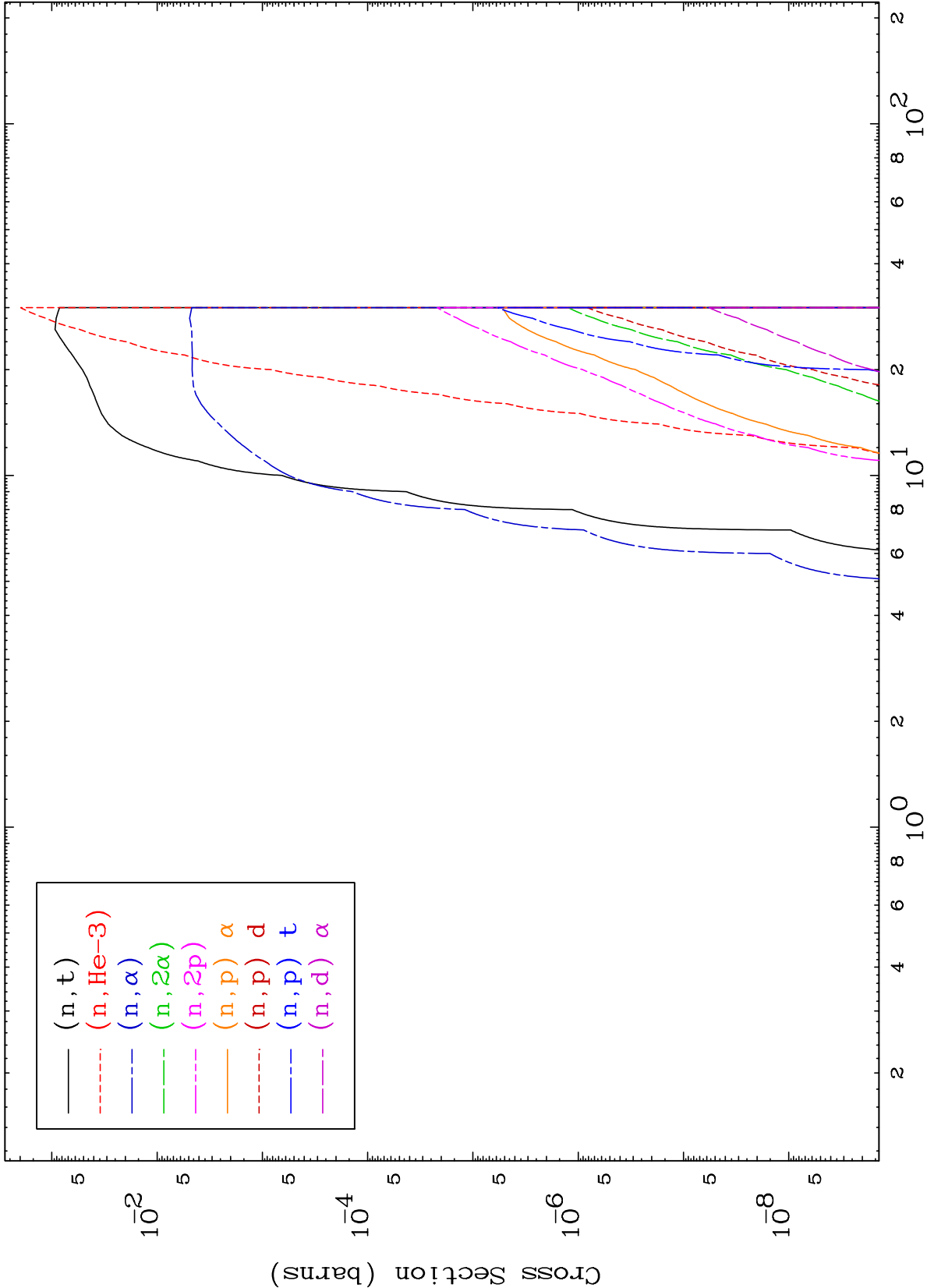


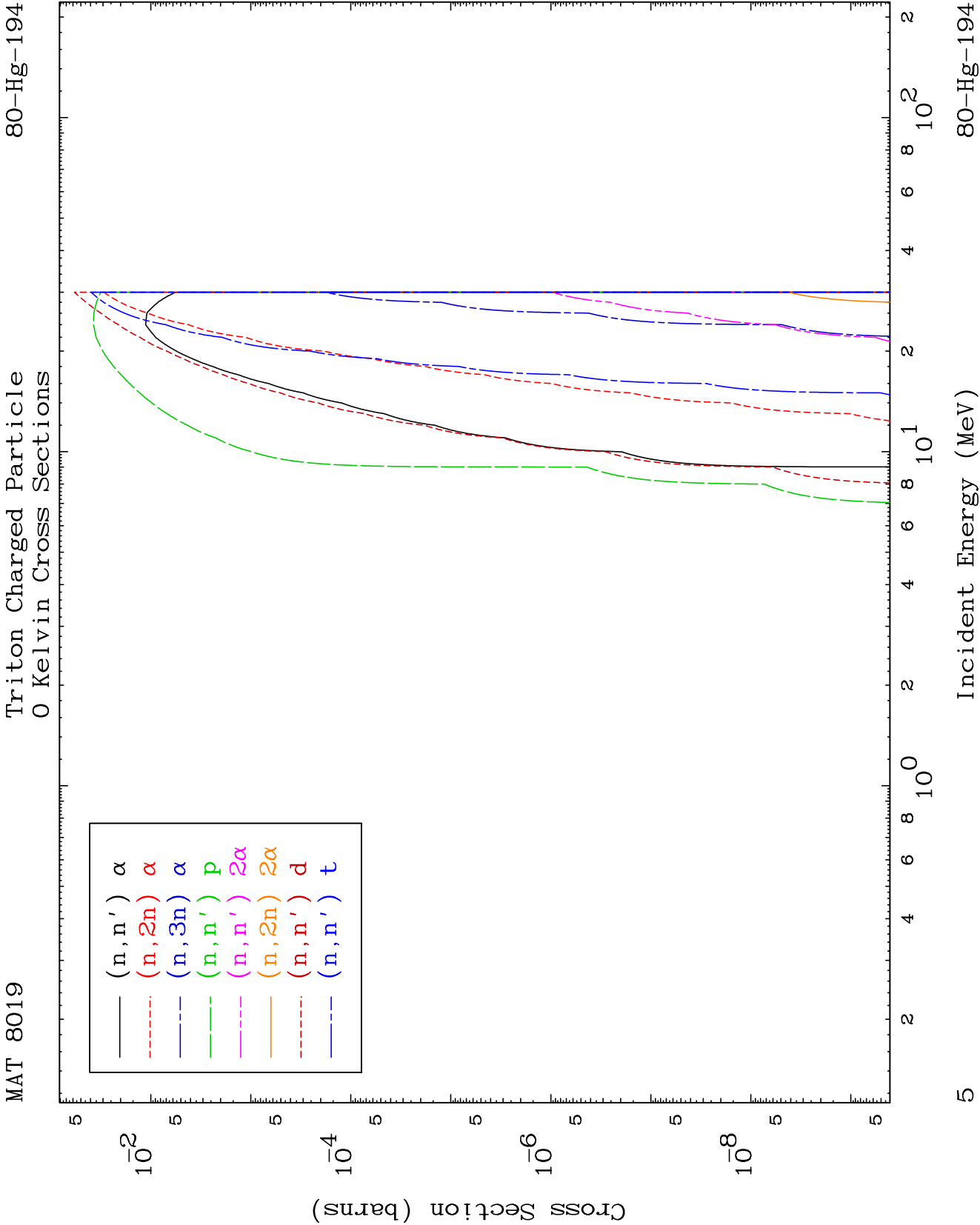


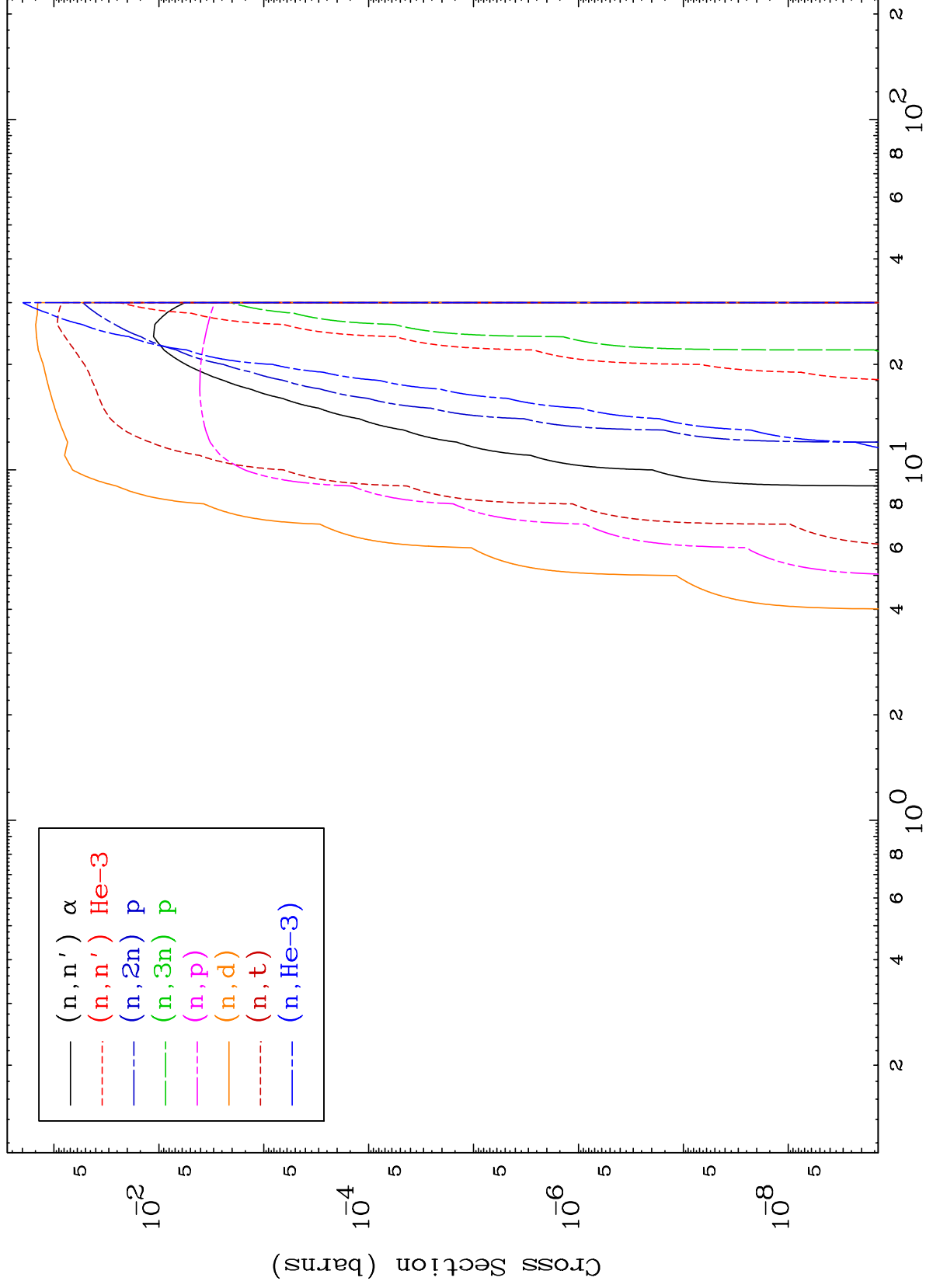
MAT 8019

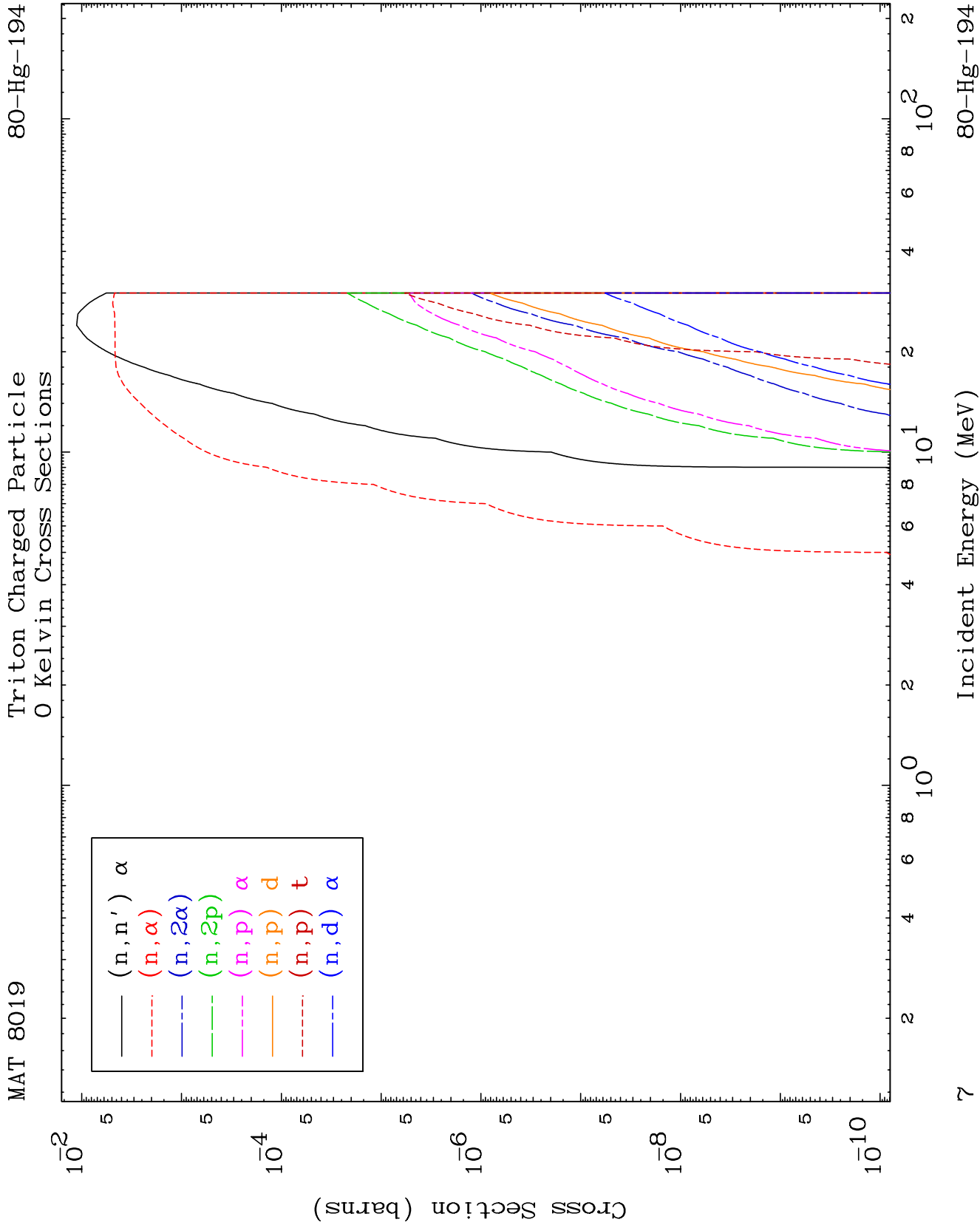
Triton Neutron Absorption
0 Kelvin Cross Sections

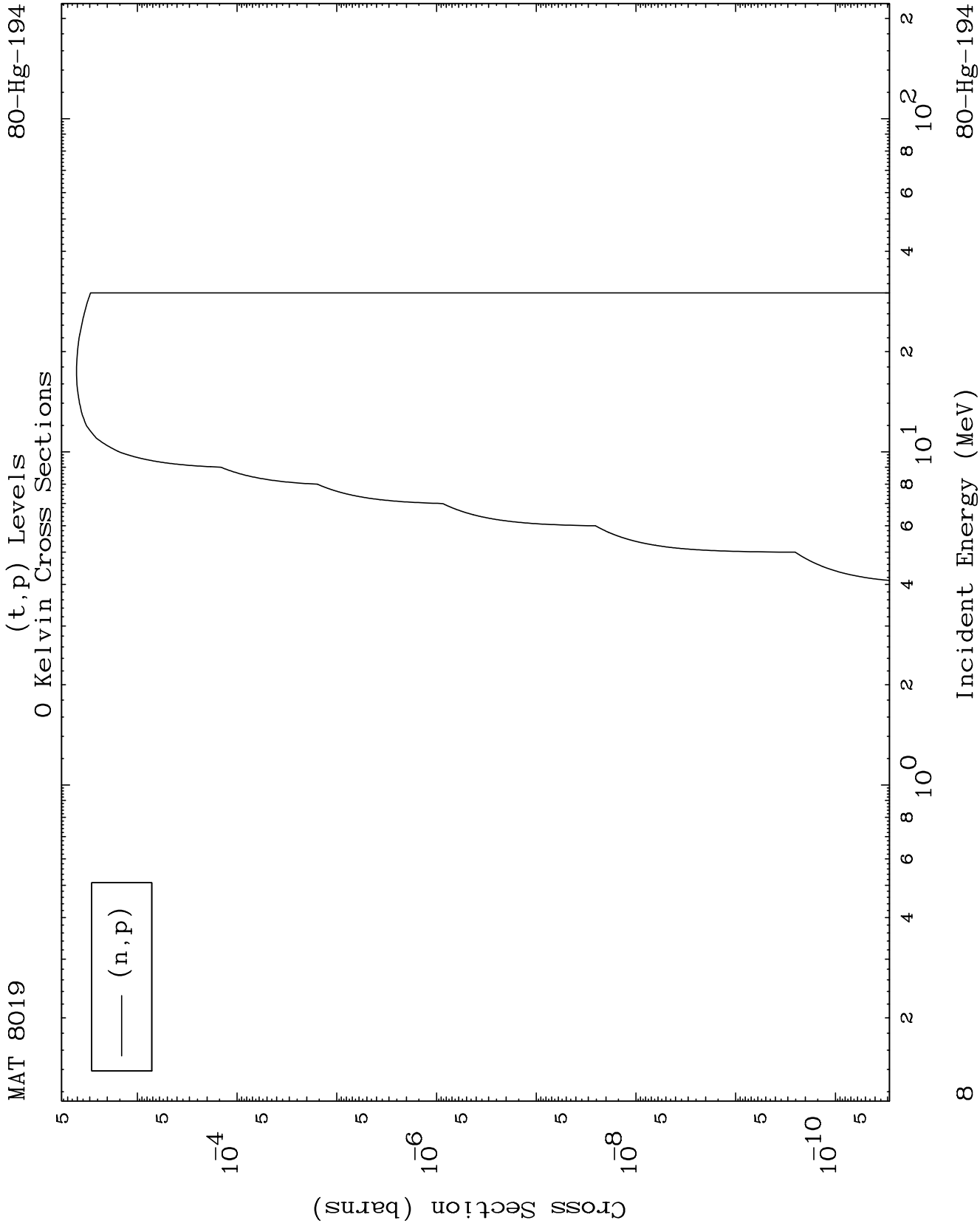
80-Hg-194







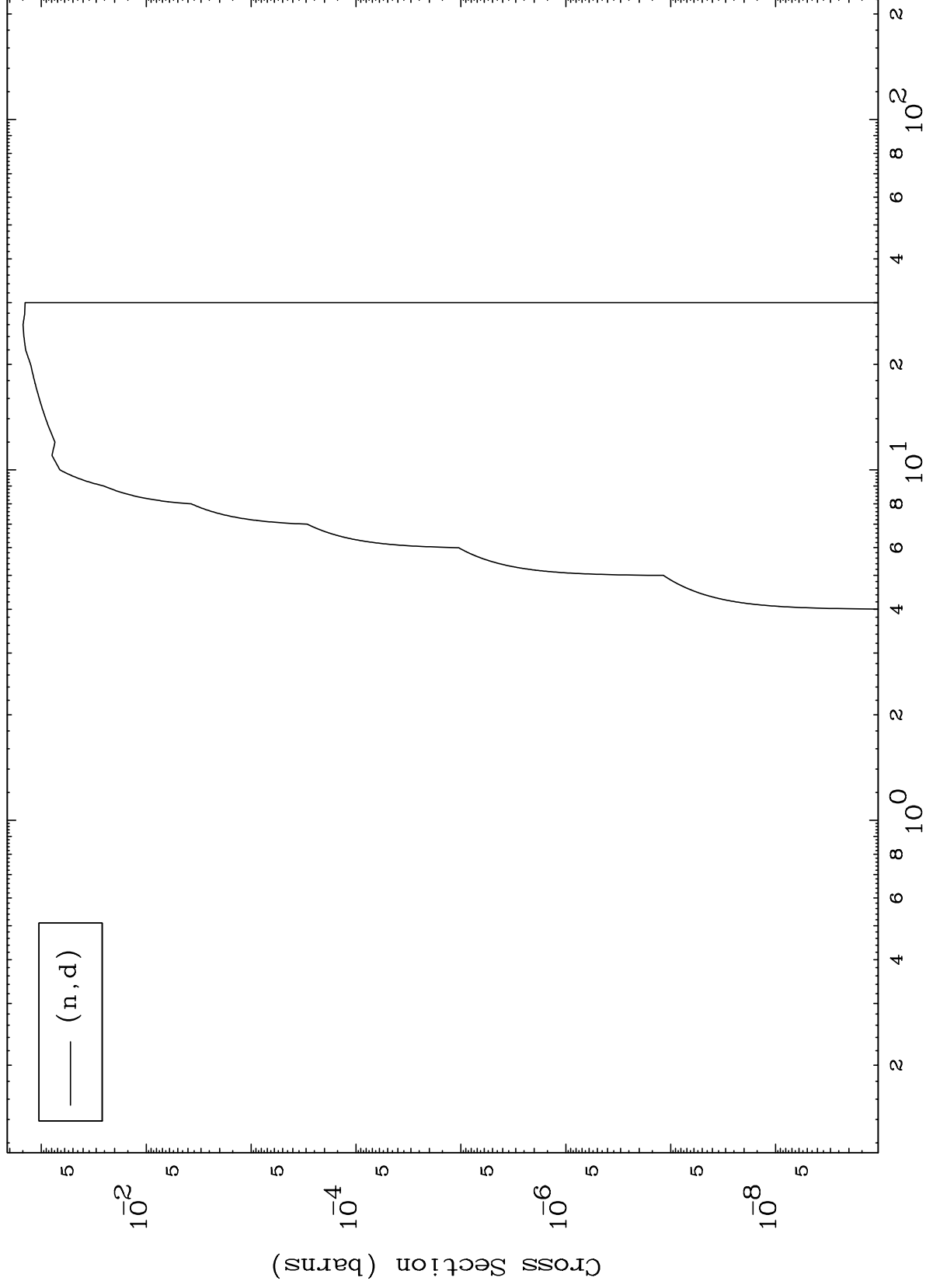


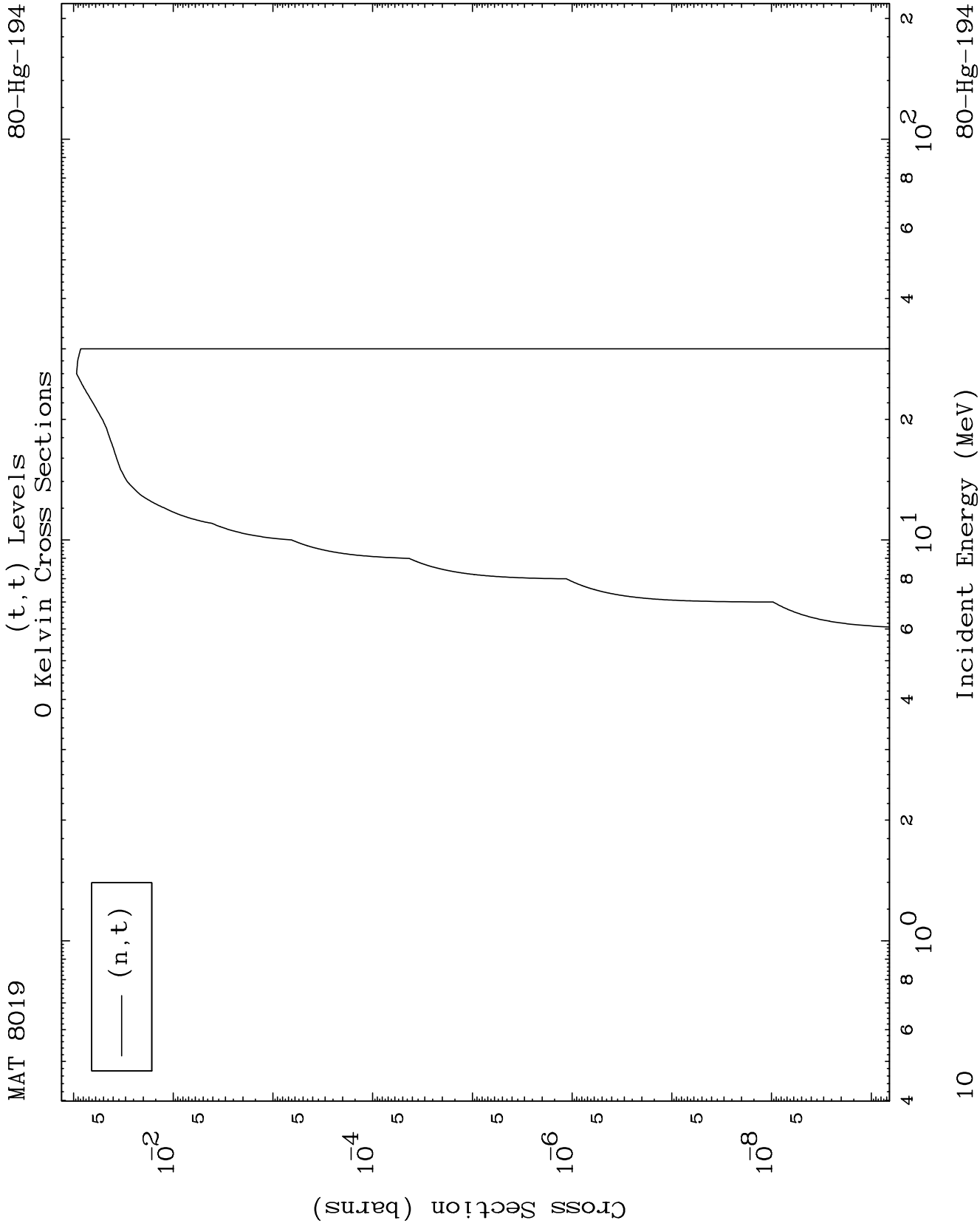


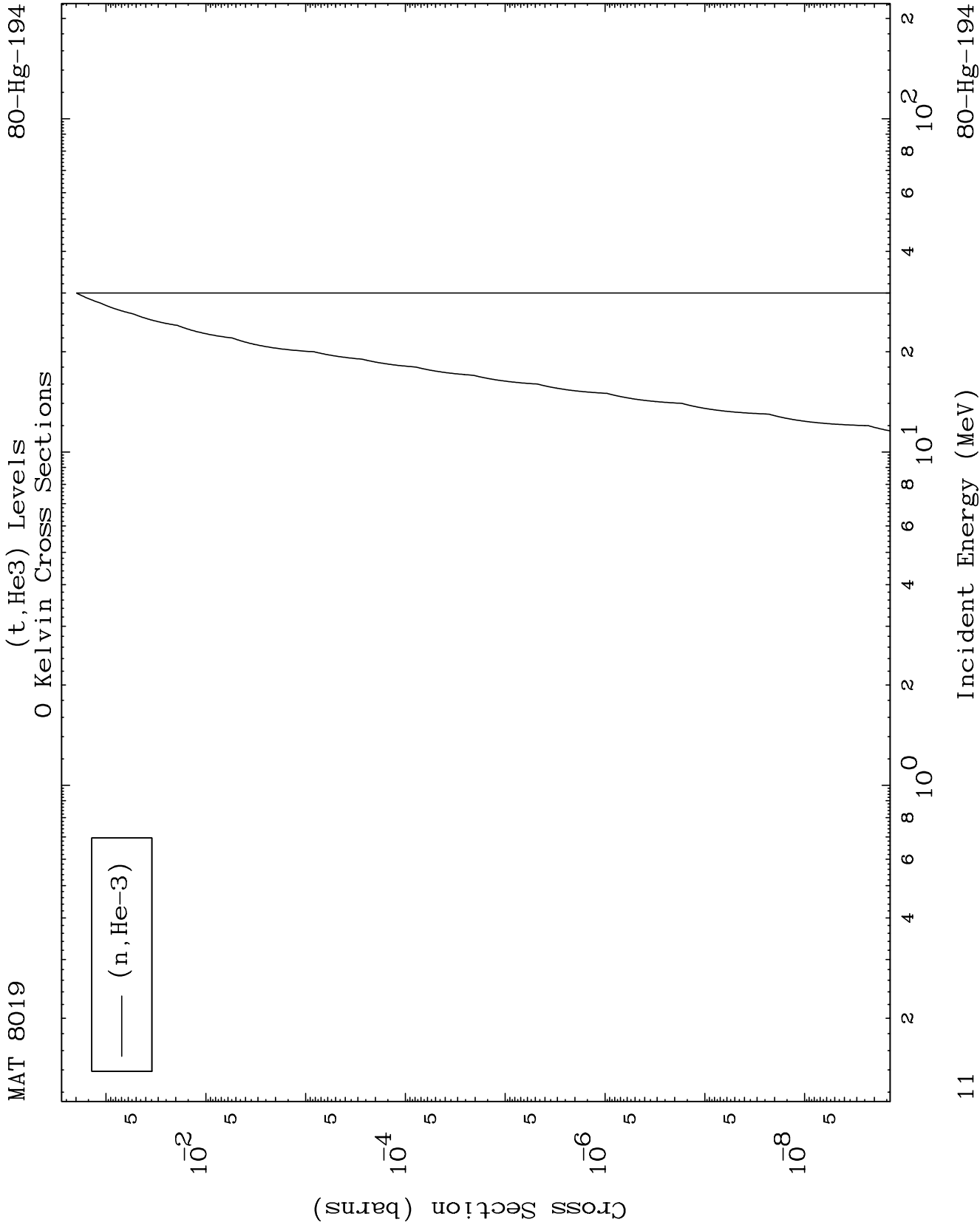
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80-Hg-194

(t,d) Levels
0 Kelvin Cross Sections



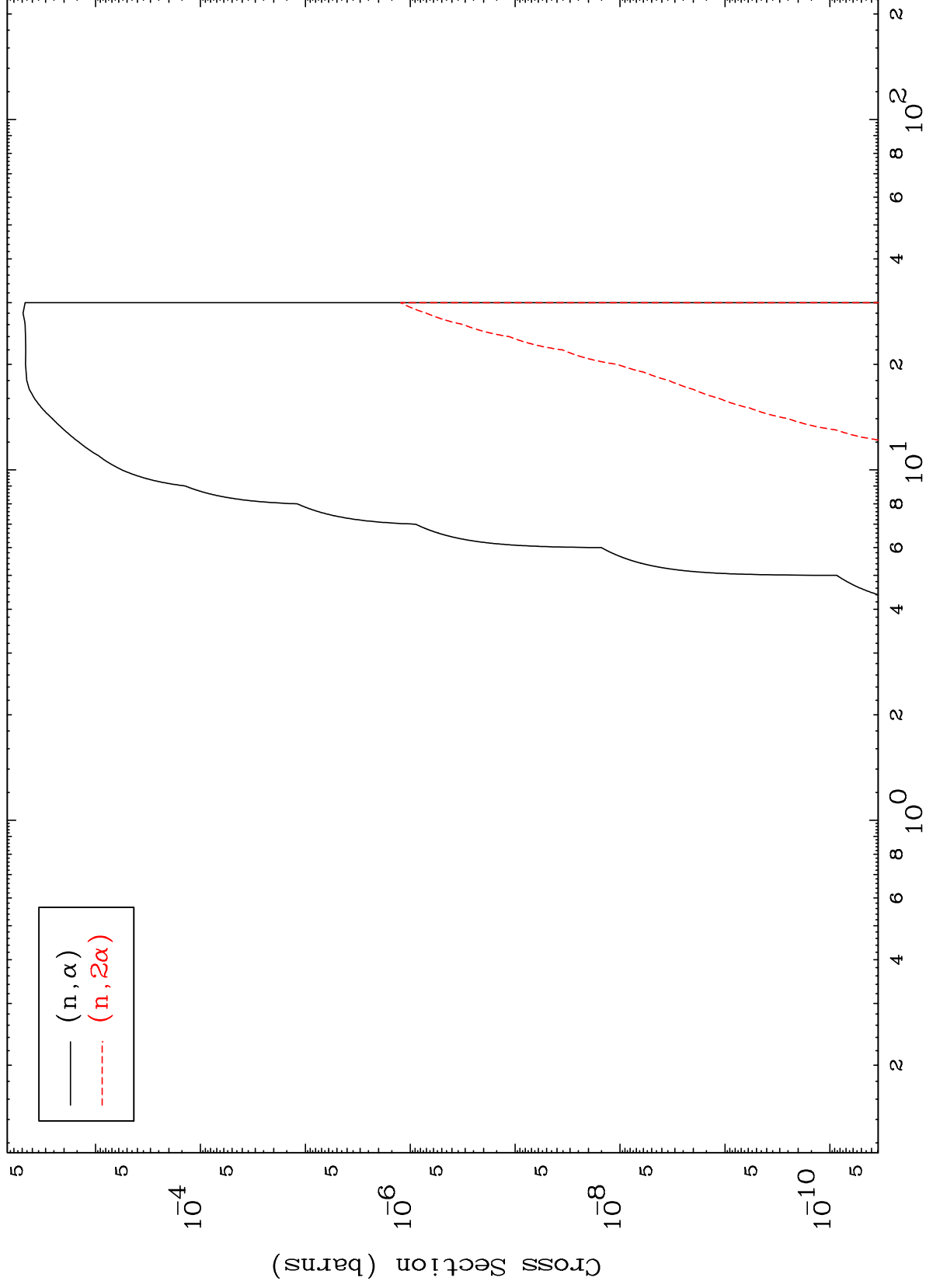




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80-Hg-194

(t, α) Levels
0 Kelvin Cross Sections



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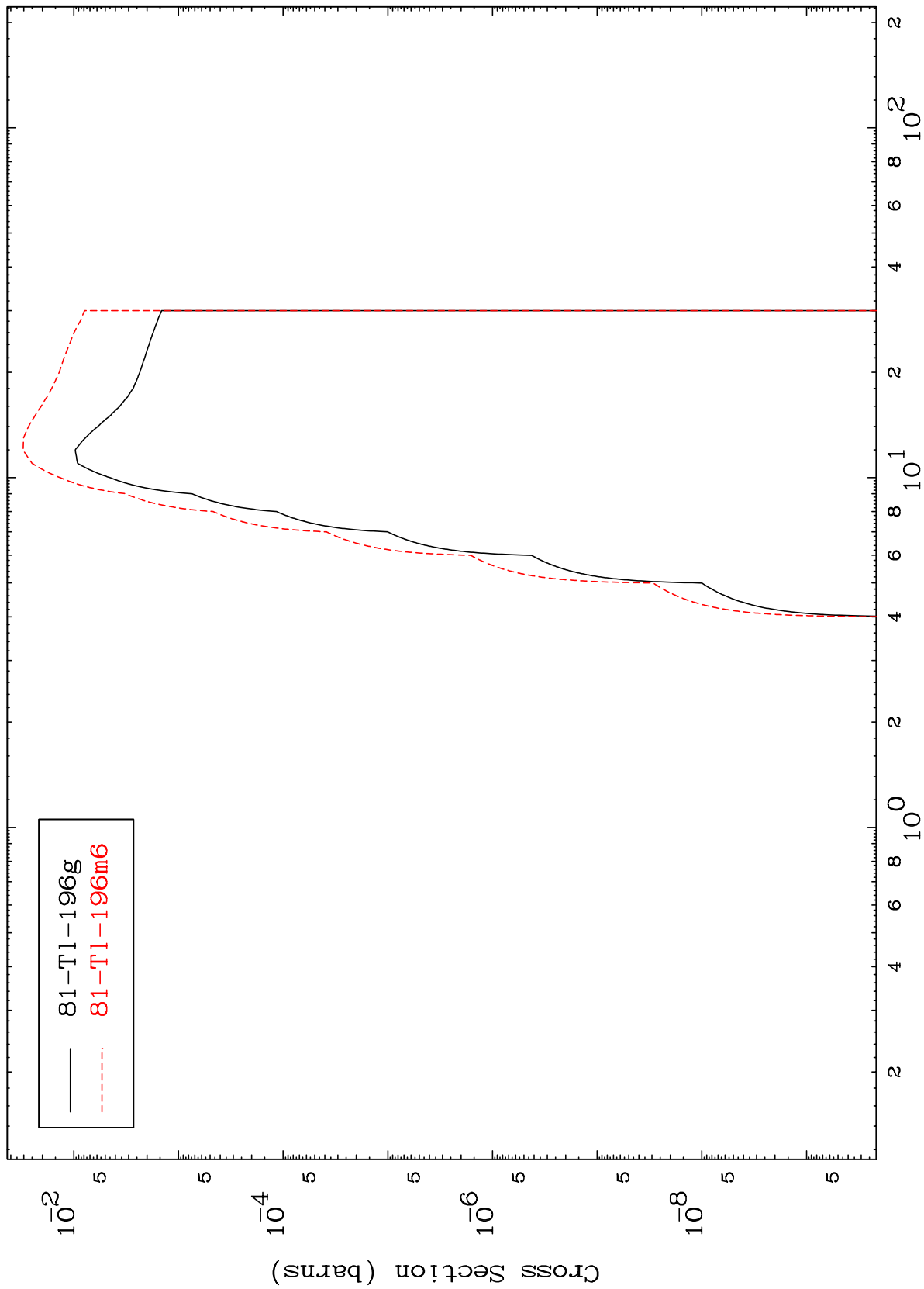
Incident Energy (MeV)

80-Hg-194

MAT 8019

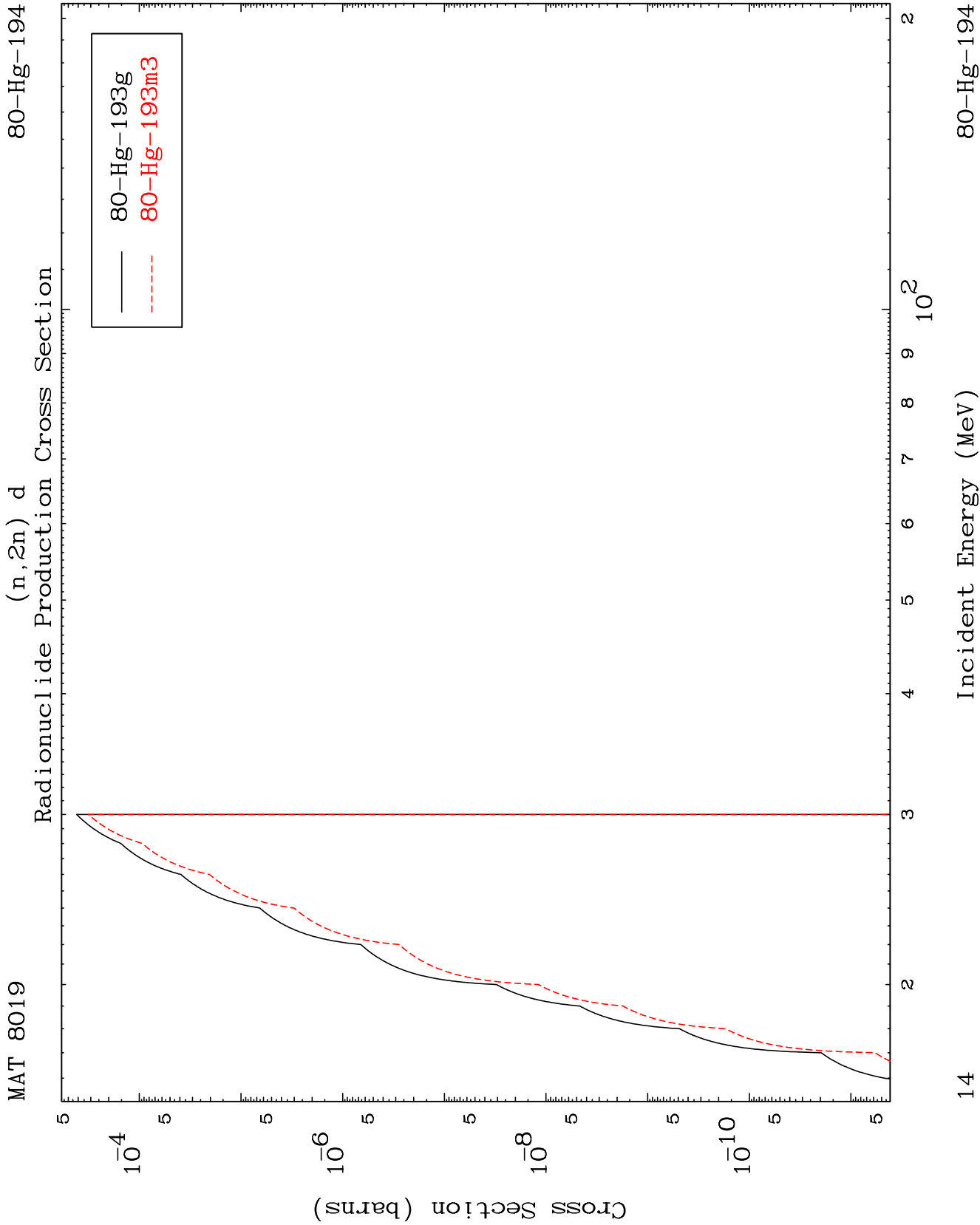
80-Hg-194

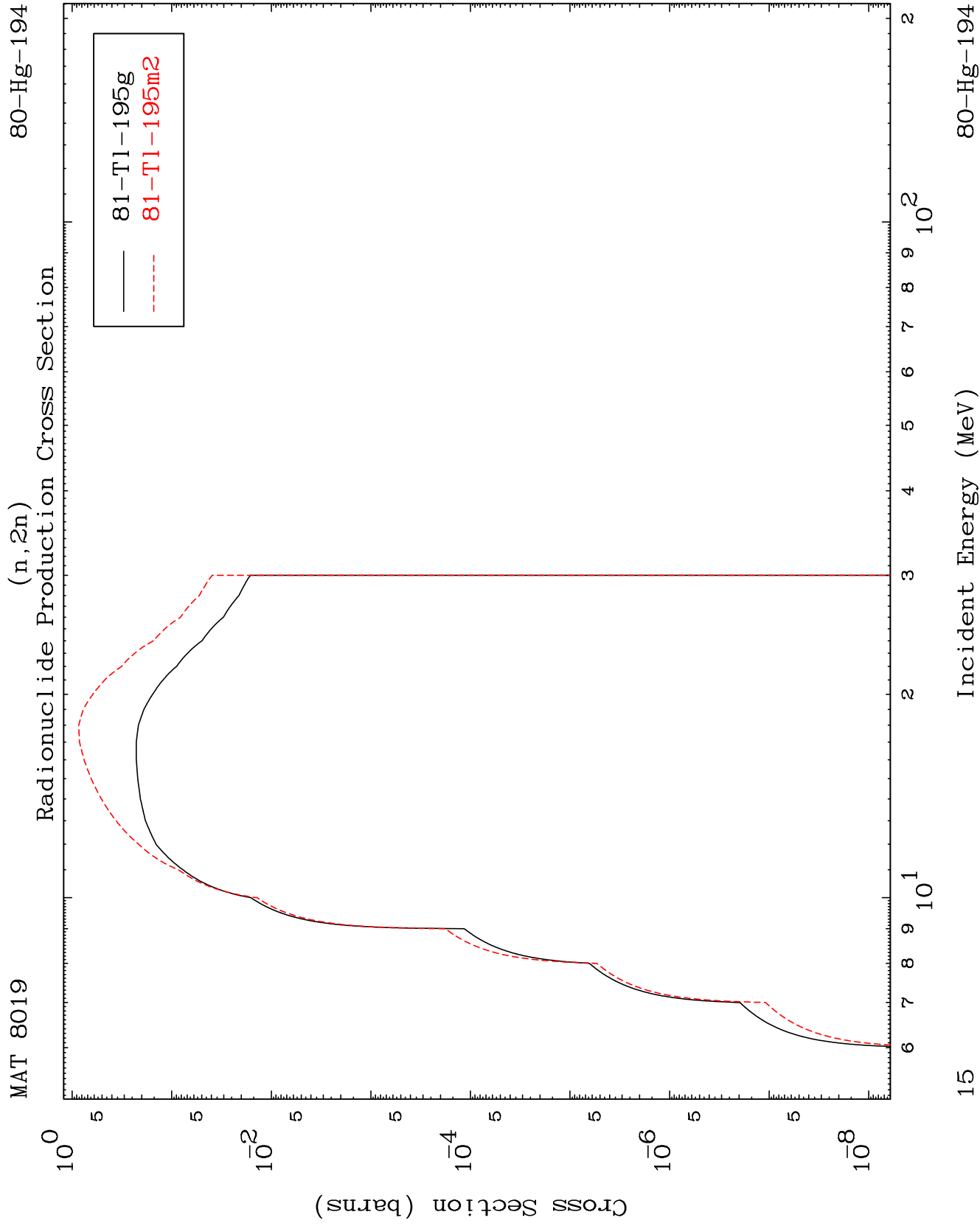
Radionuclide Production Cross Section

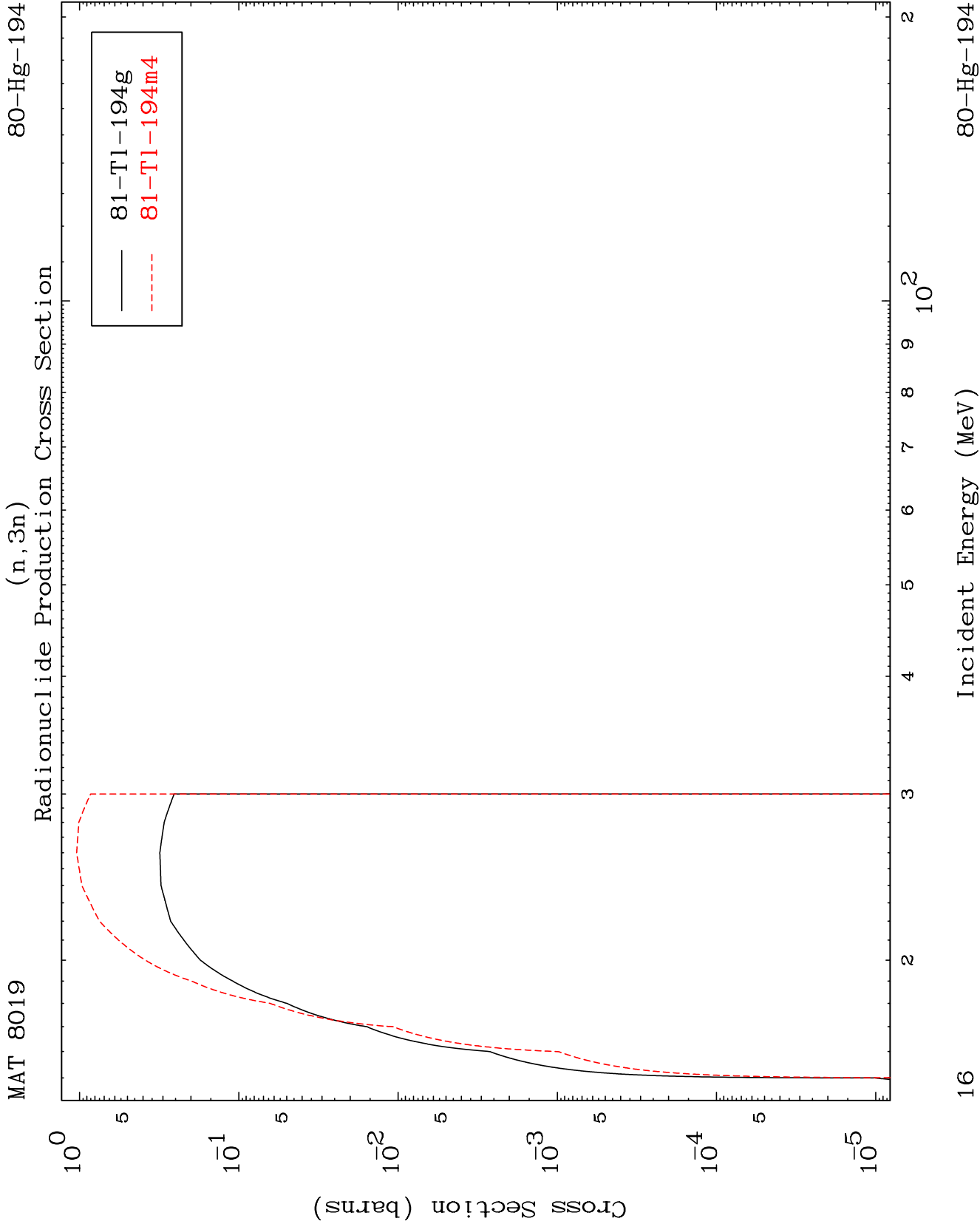


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80-Hg-194





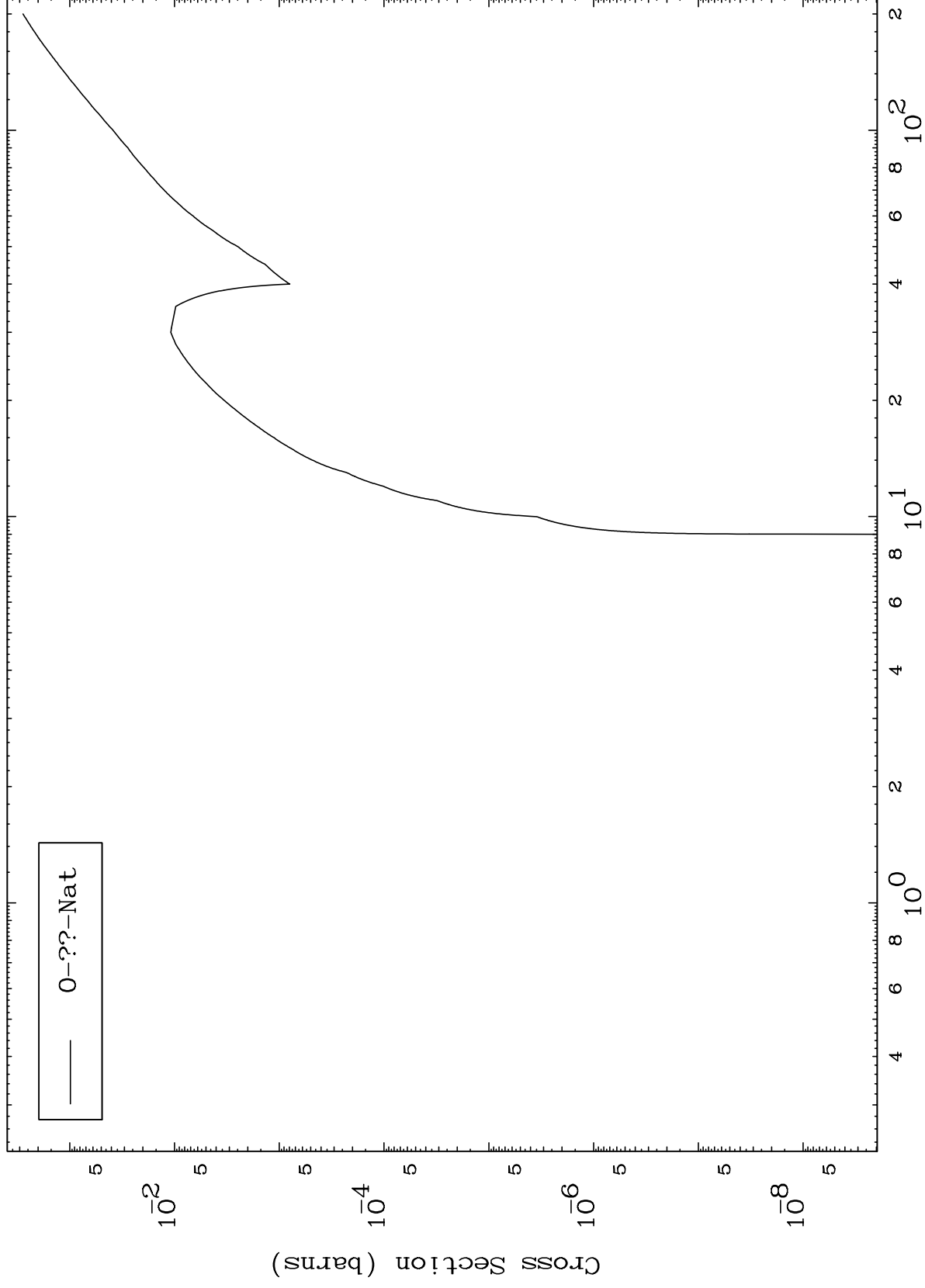


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Fission

80-Hg-194

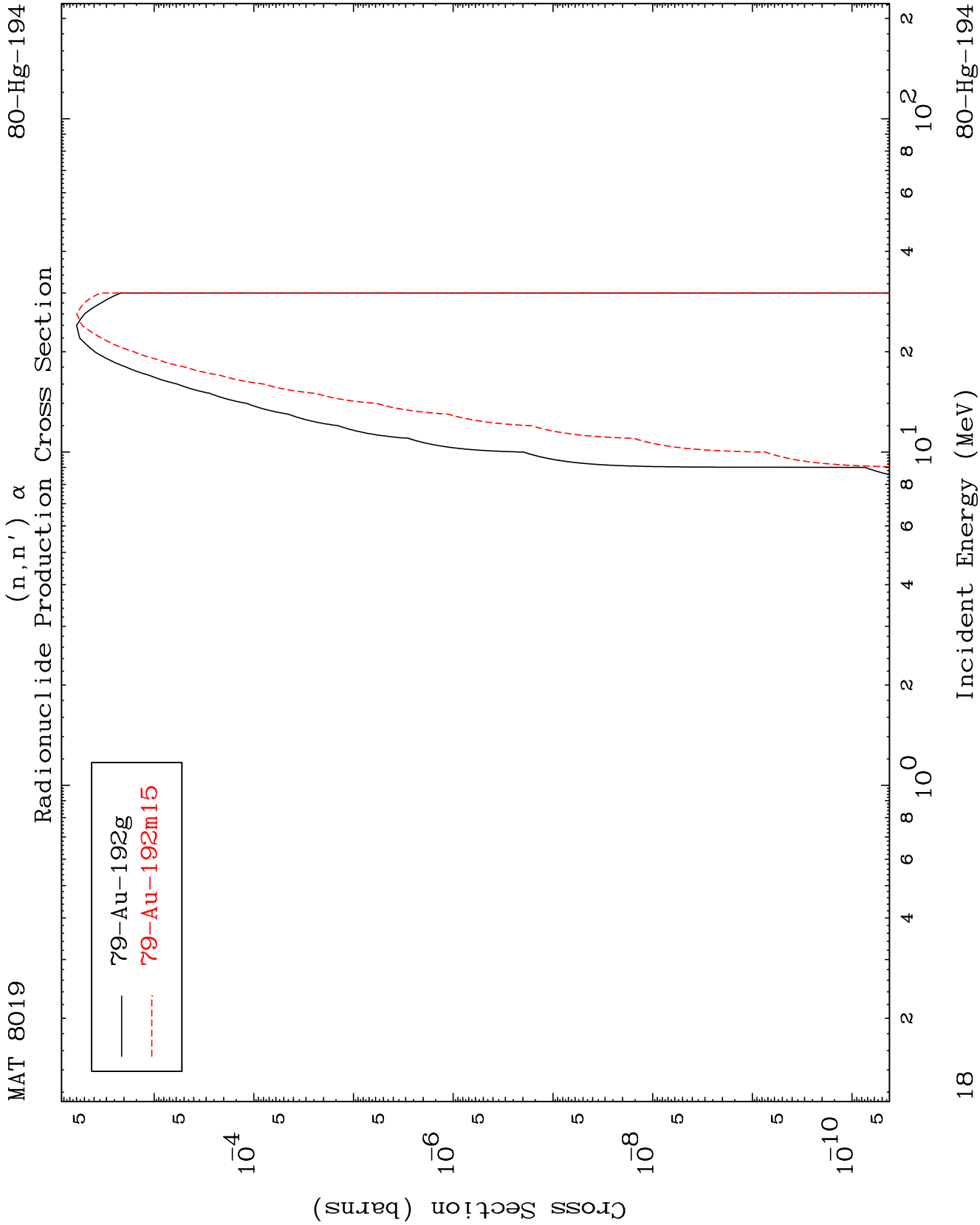
Radionuclide Production Cross Section

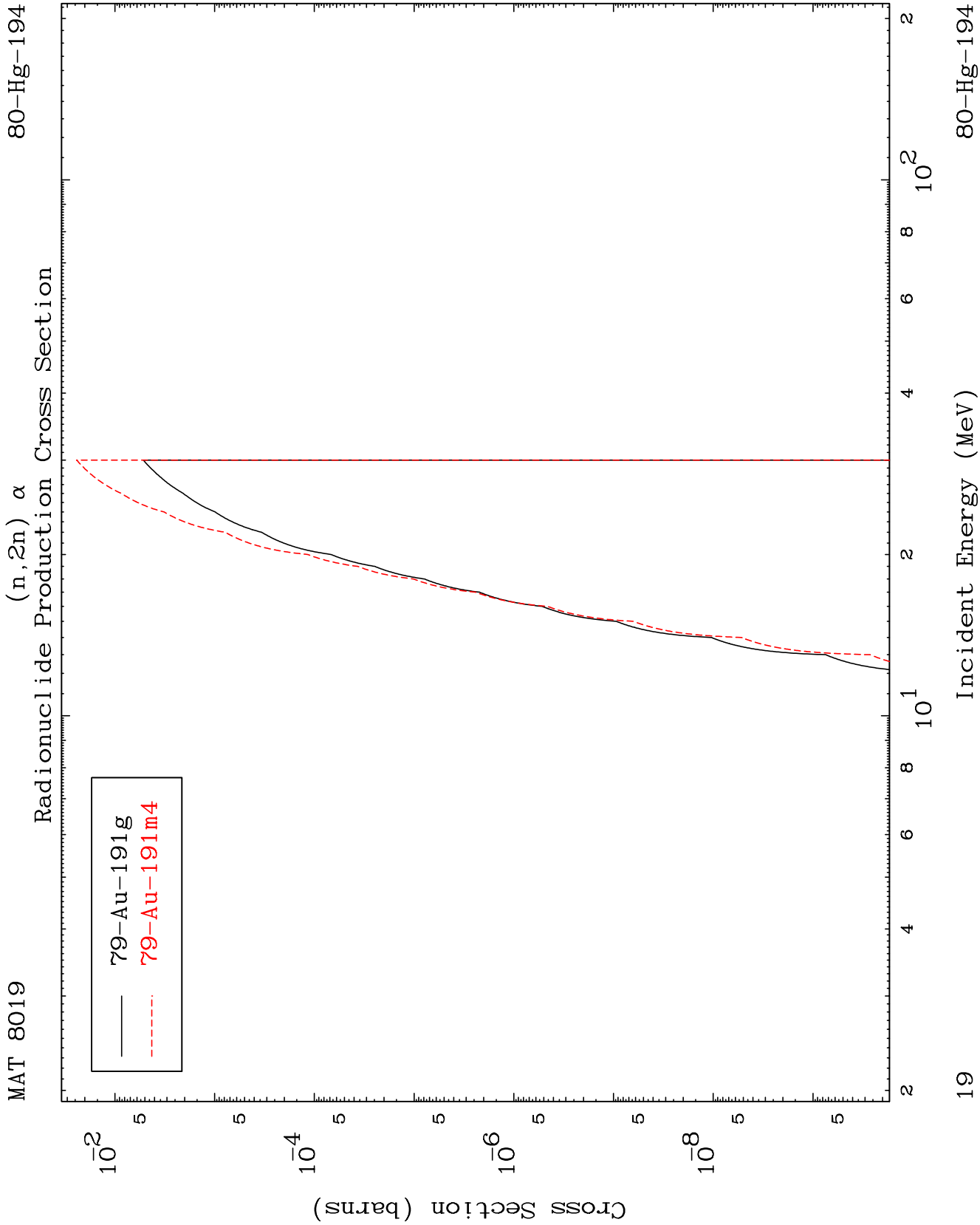


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Incident Energy (MeV)

80-Hg-194



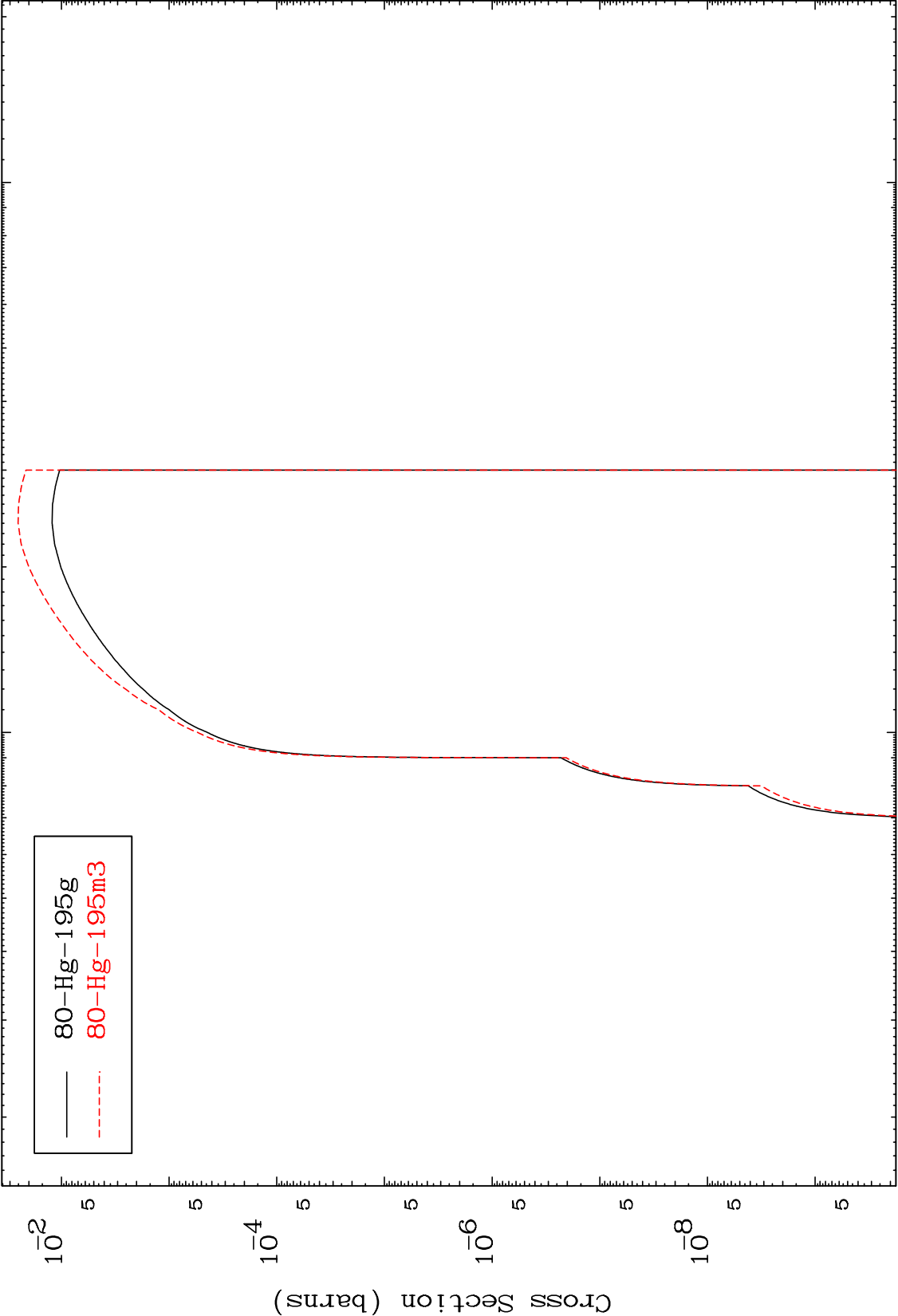
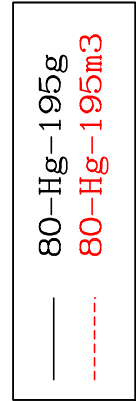


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(n,n') p

80-Hg-194

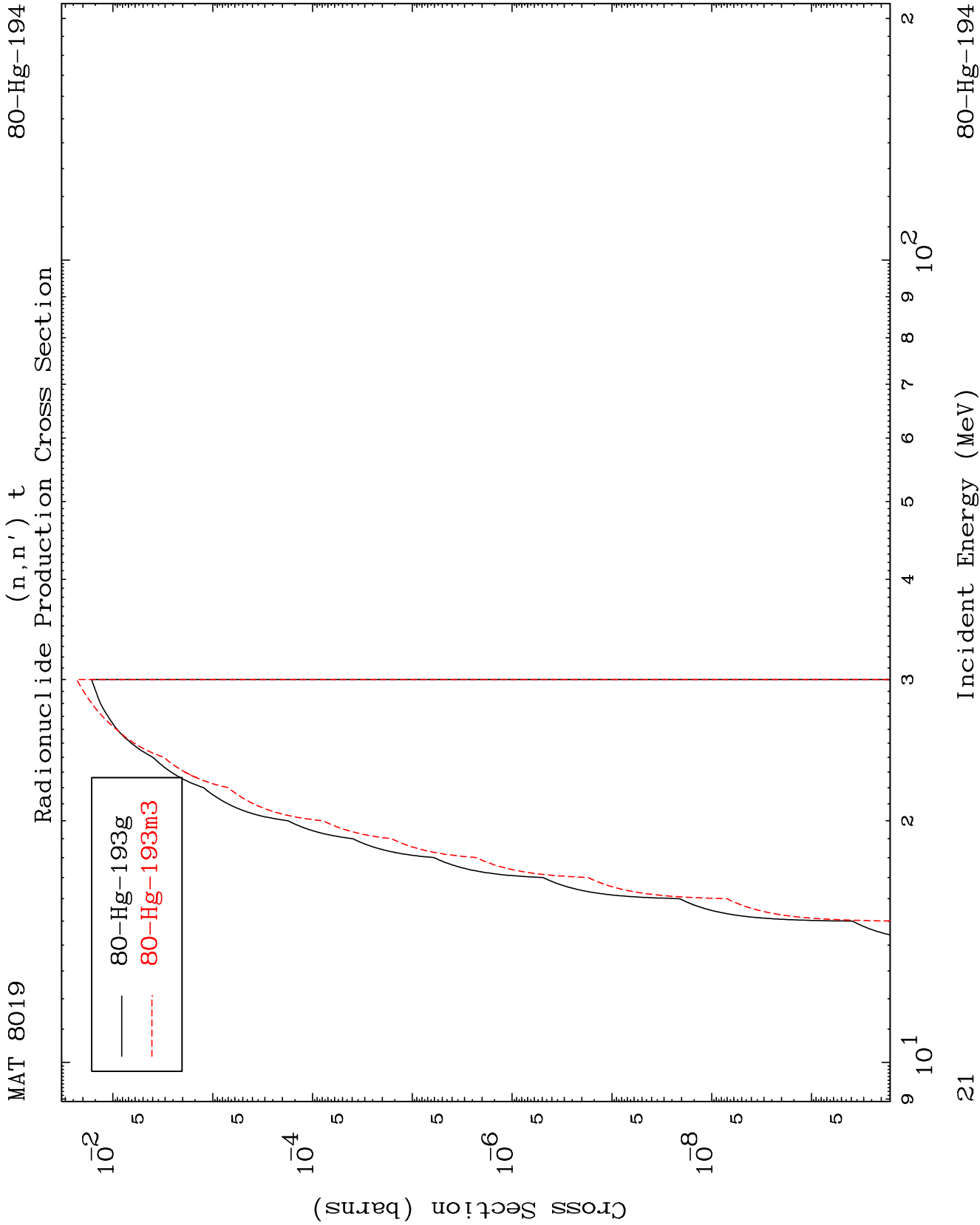
Radionuclide Production Cross Section

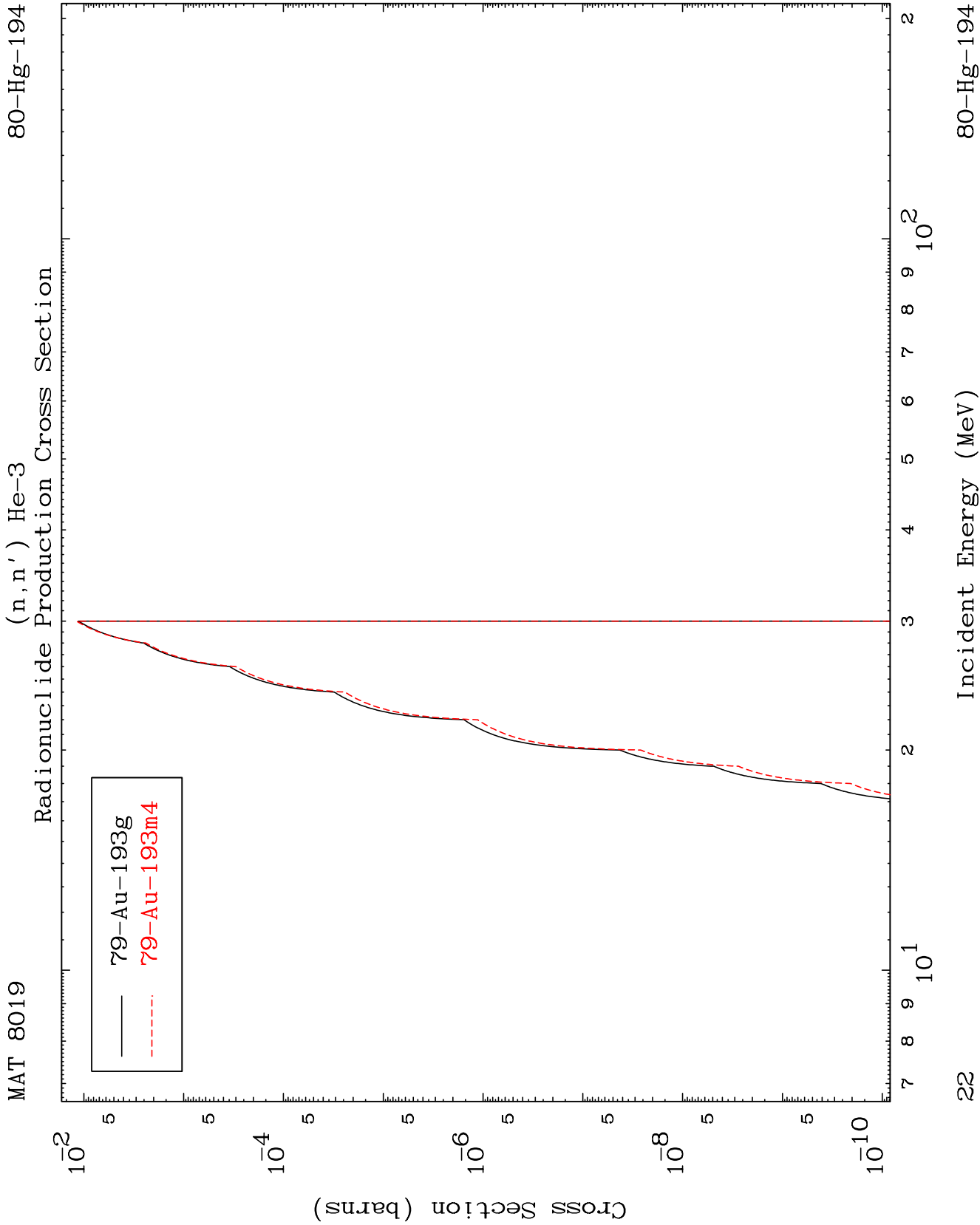


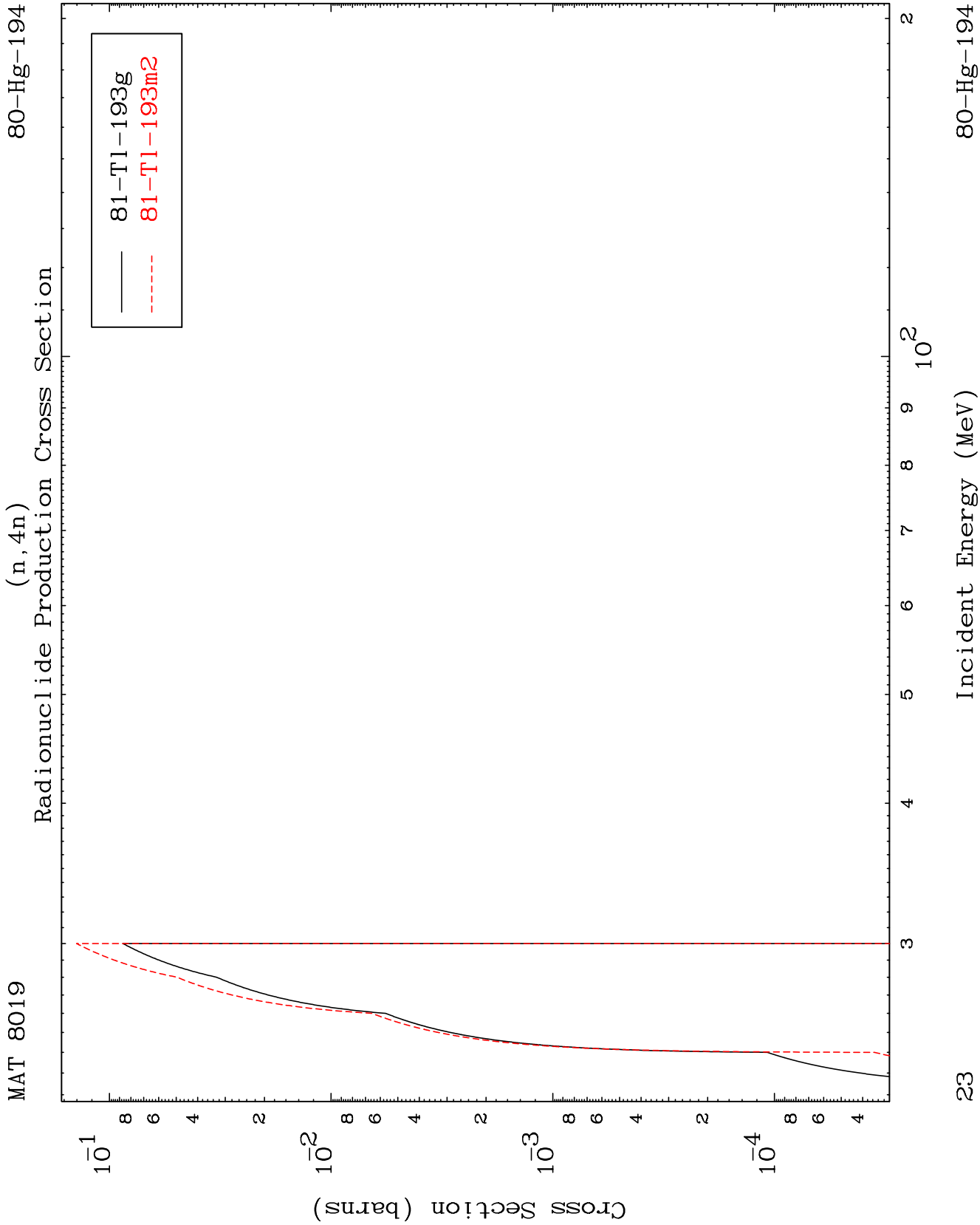
20

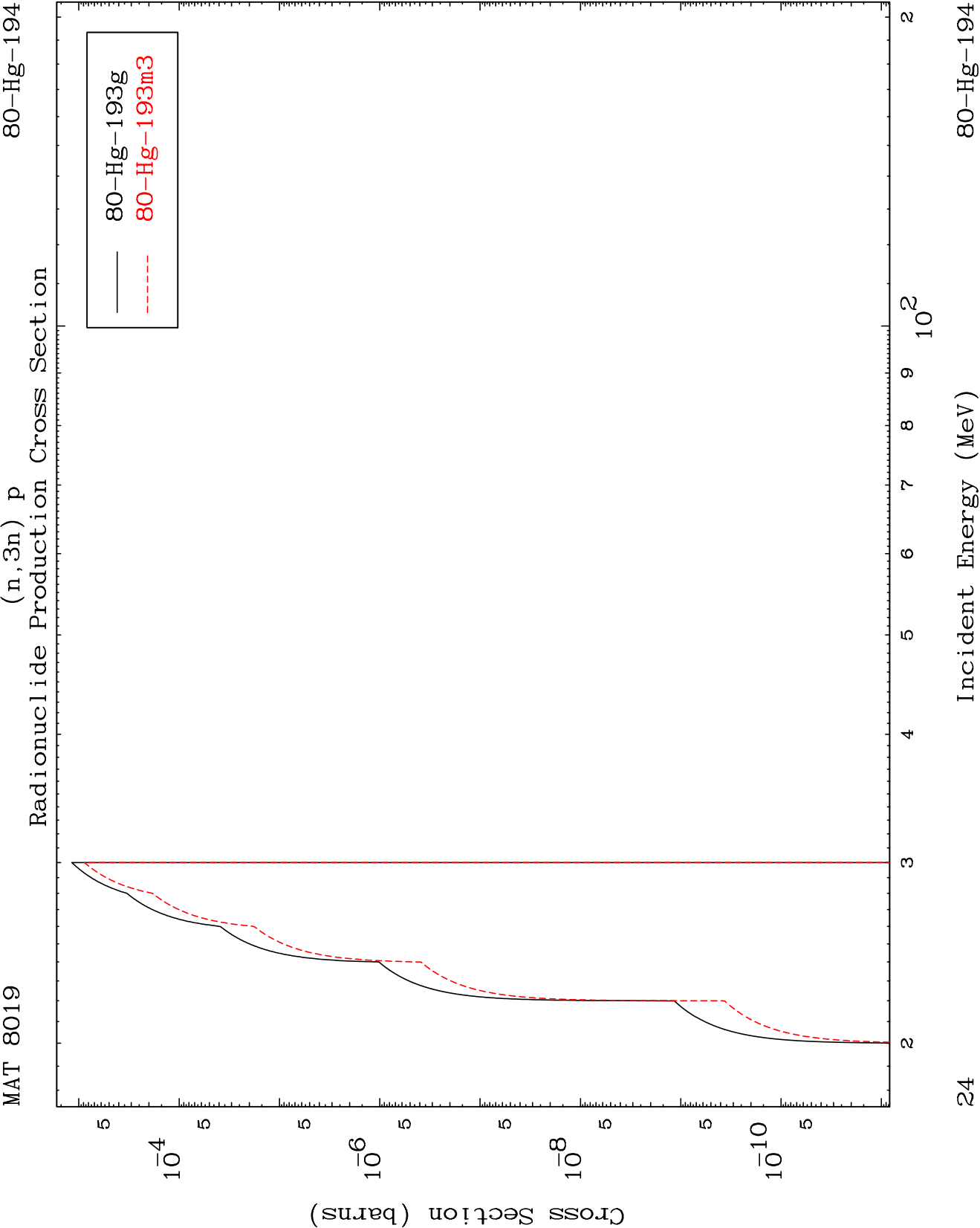
Incident Energy (MeV)

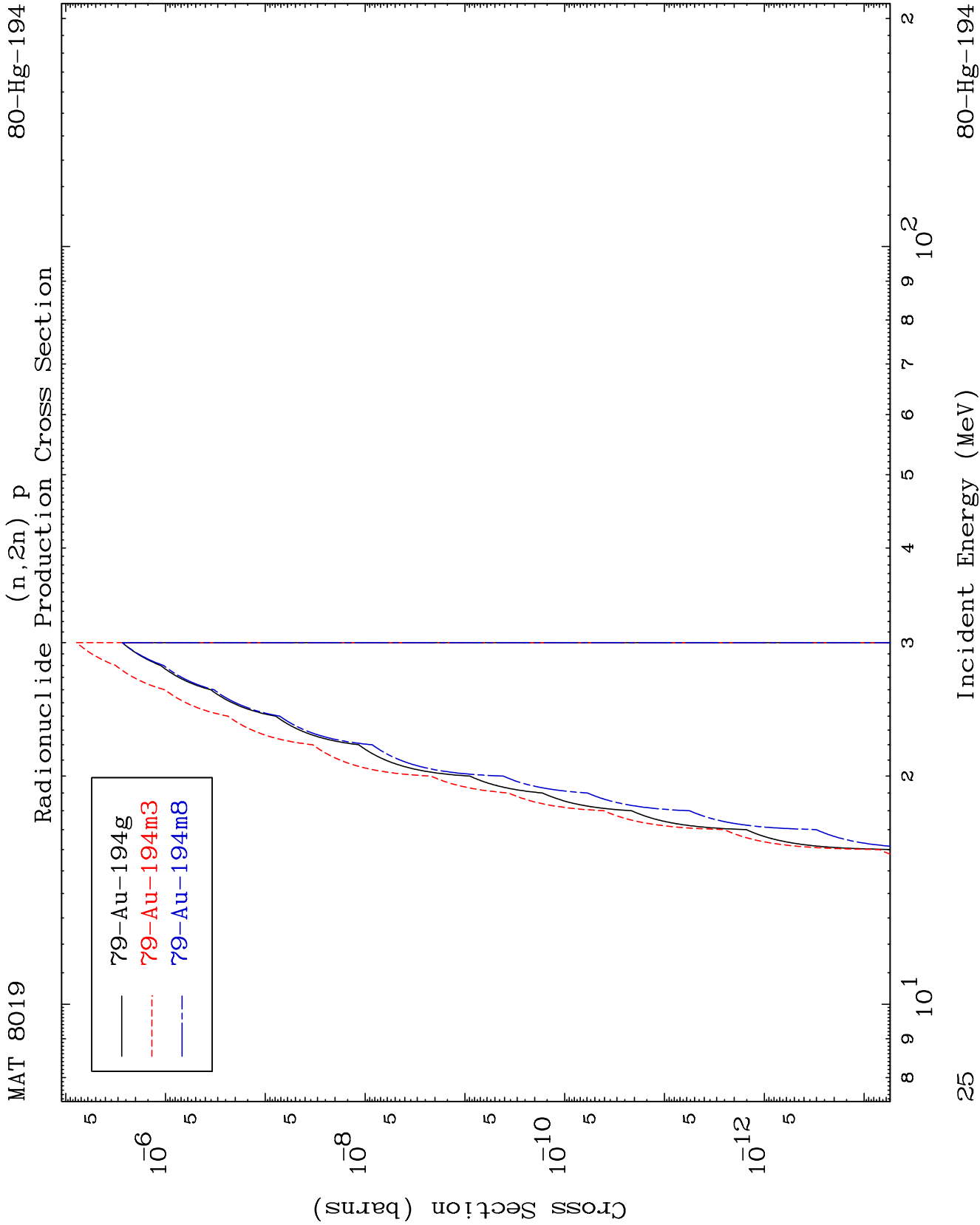
80-Hg-194







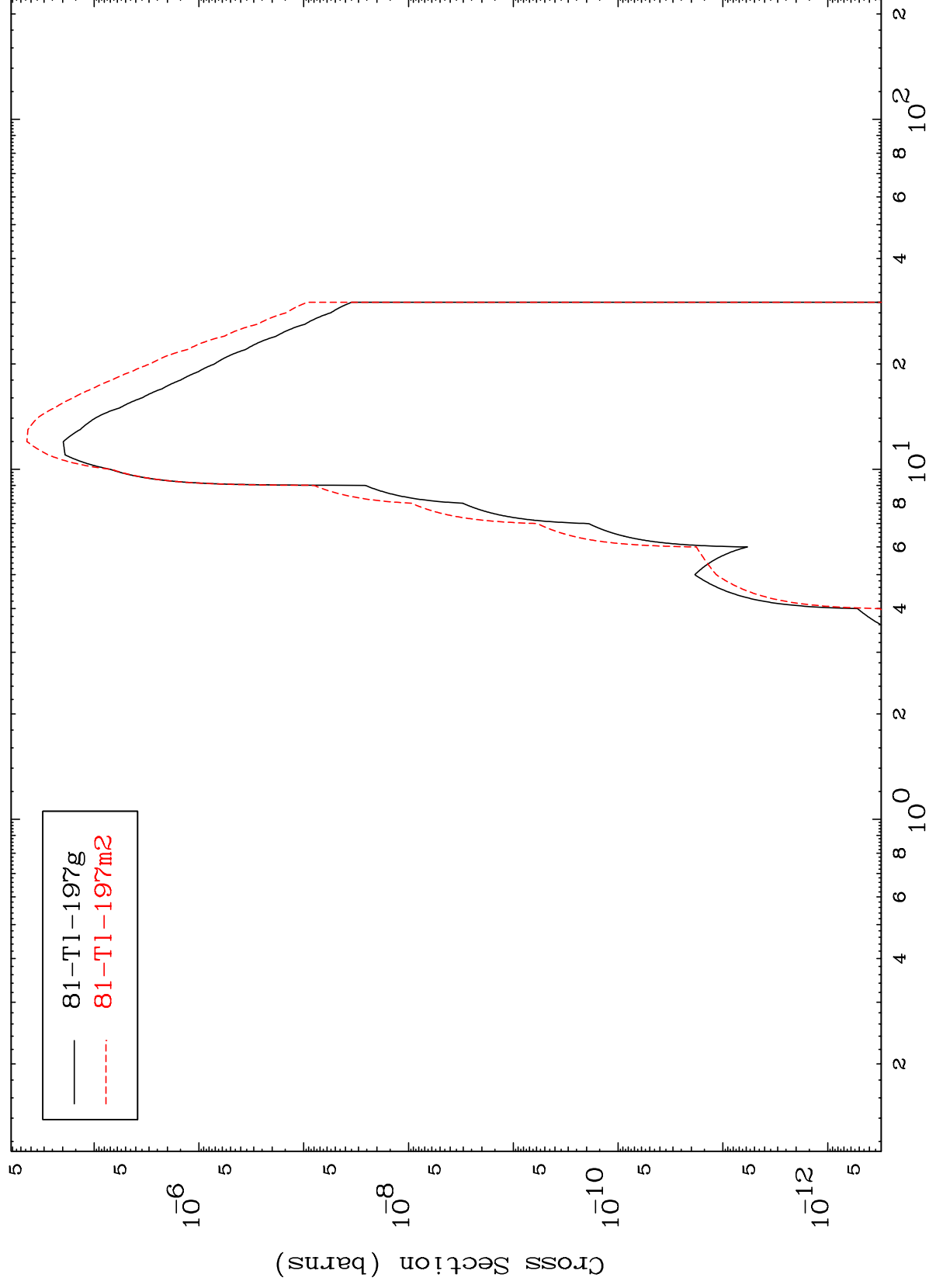




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80-Hg-194

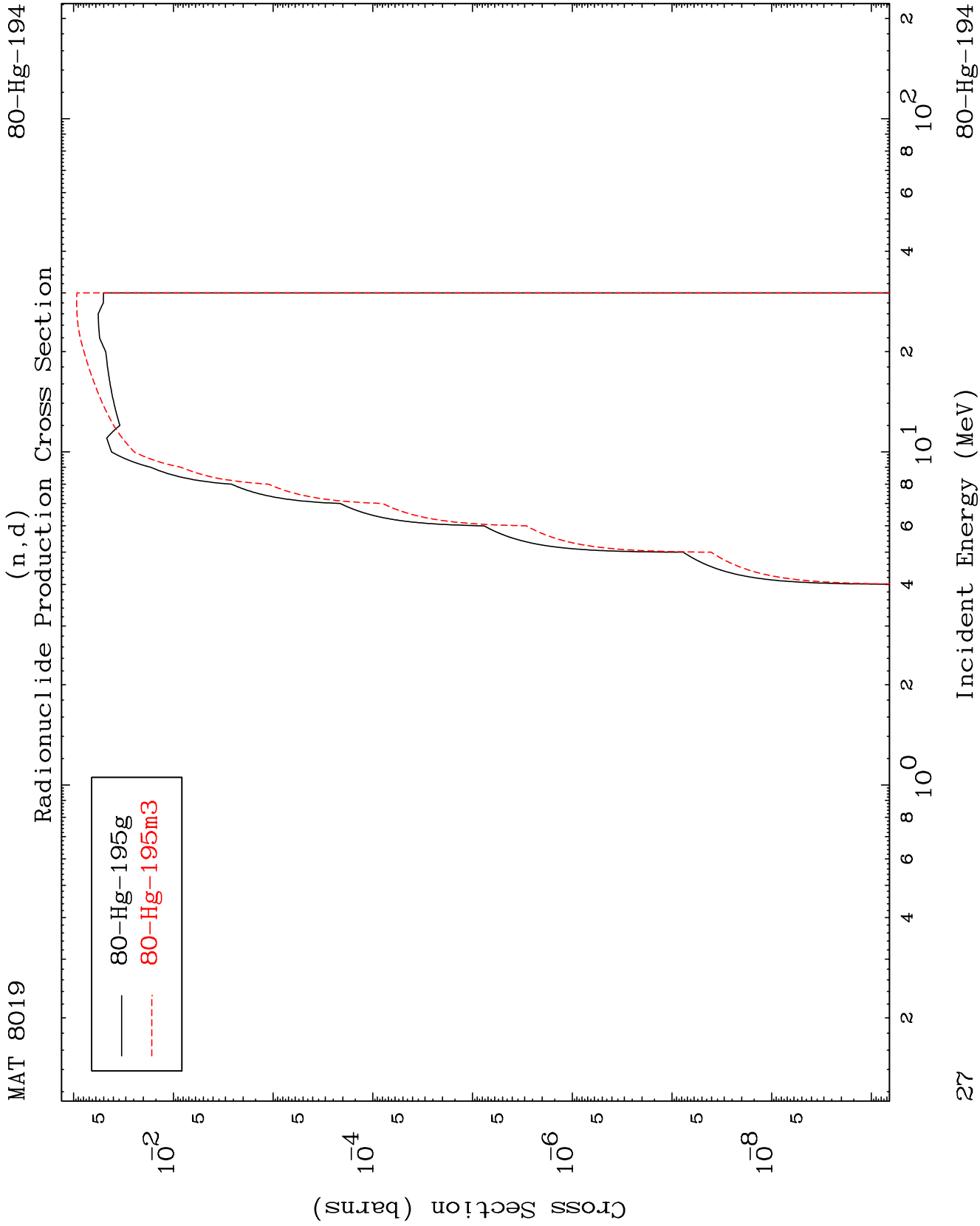
Radionuclide Production Cross Section
(n, γ)

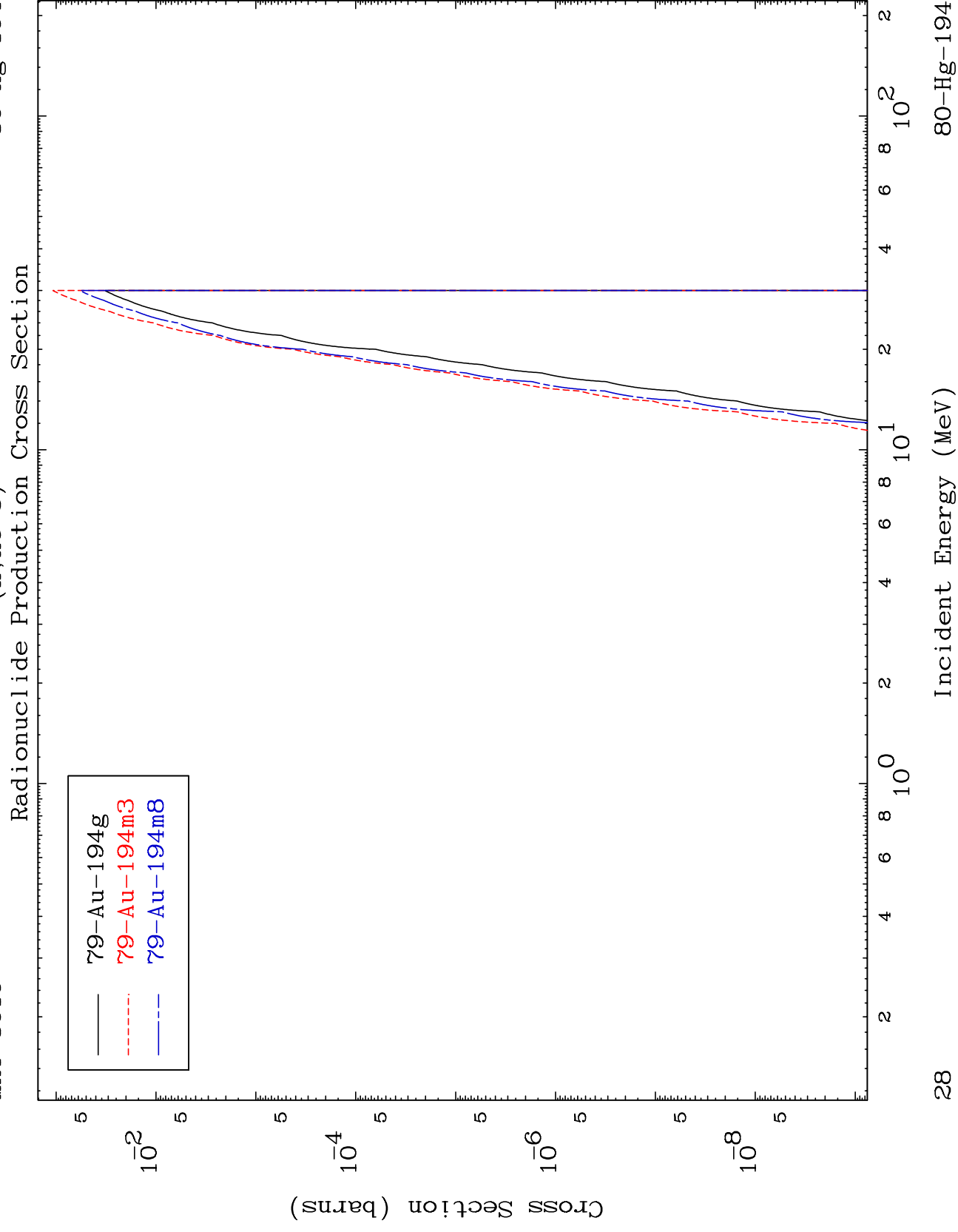


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Incident Energy (MeV)

80-Hg-194

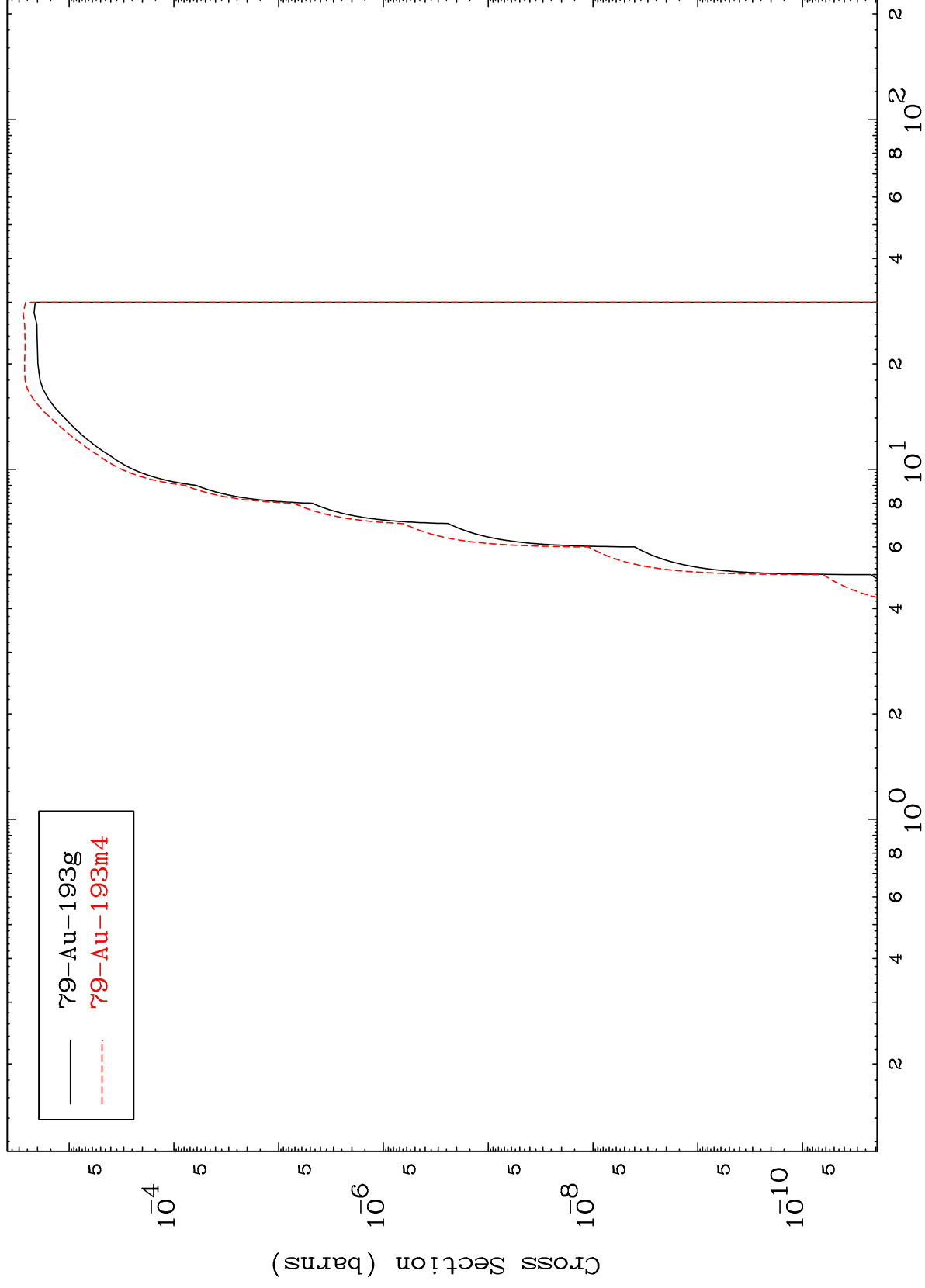




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80-Hg-194

Radionuclide Production Cross Section
(n, α)



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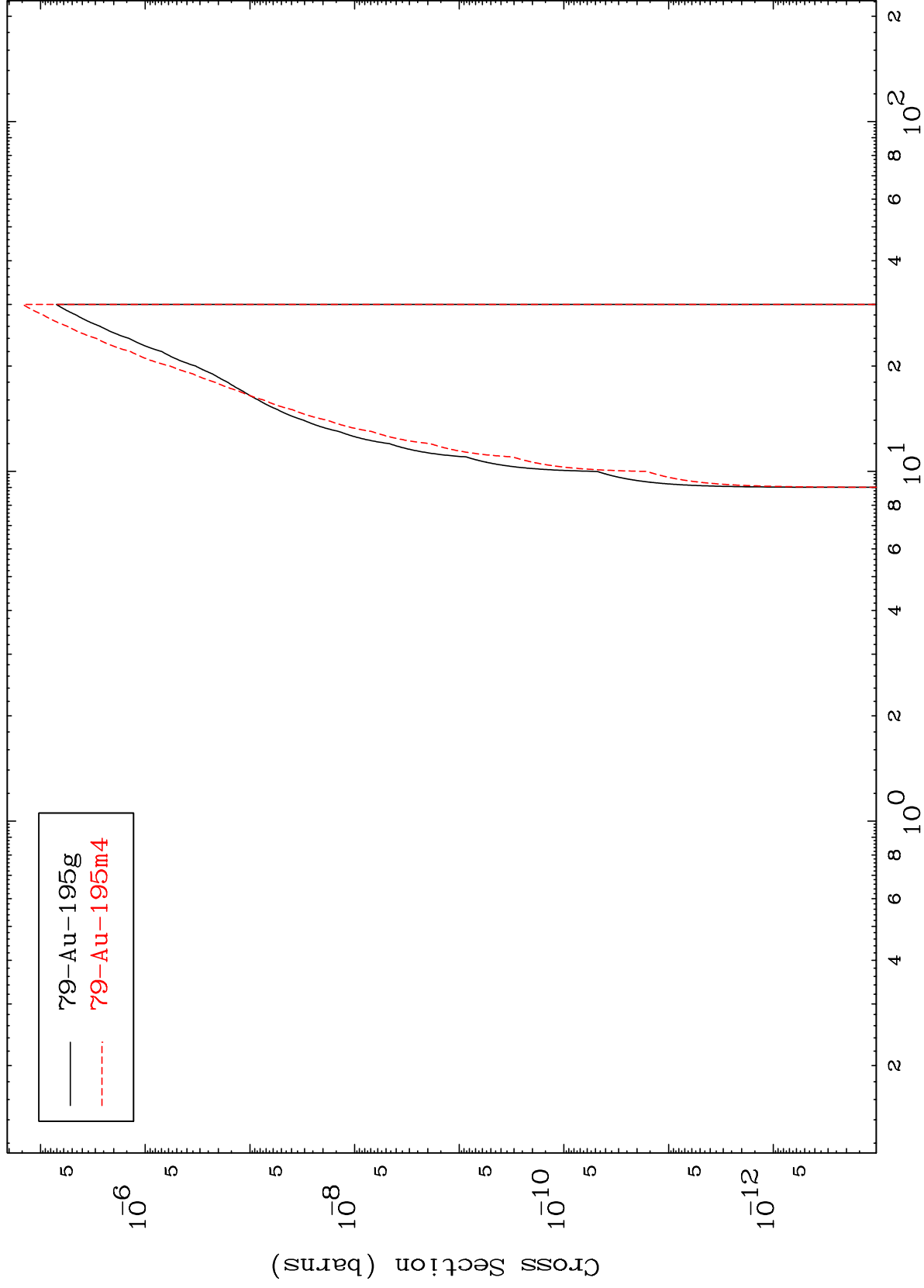
Incident Energy (MeV)

80-Hg-194

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80-Hg-194

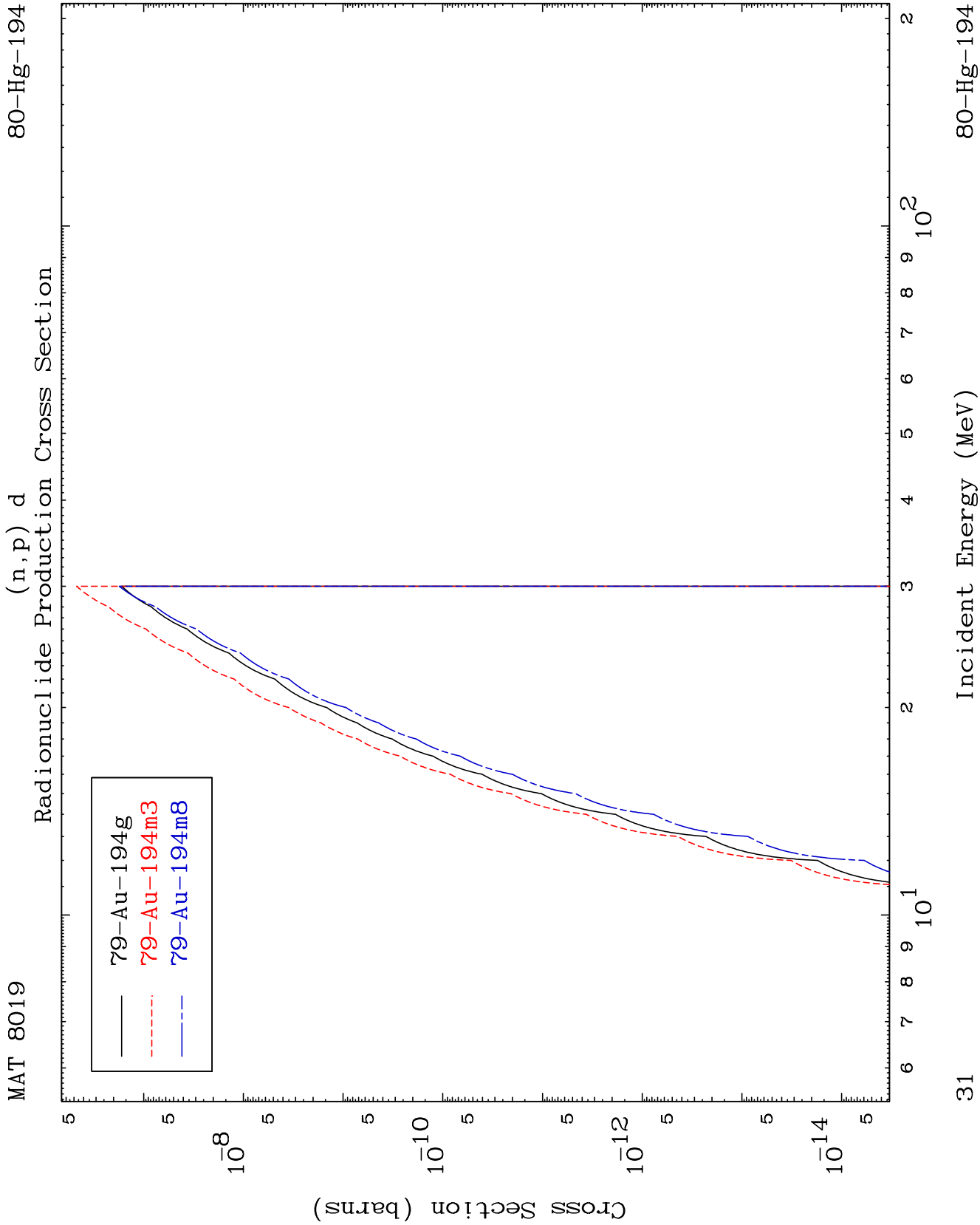
Radionuclide Production Cross Section
(n,2p)



30

Incident Energy (MeV)

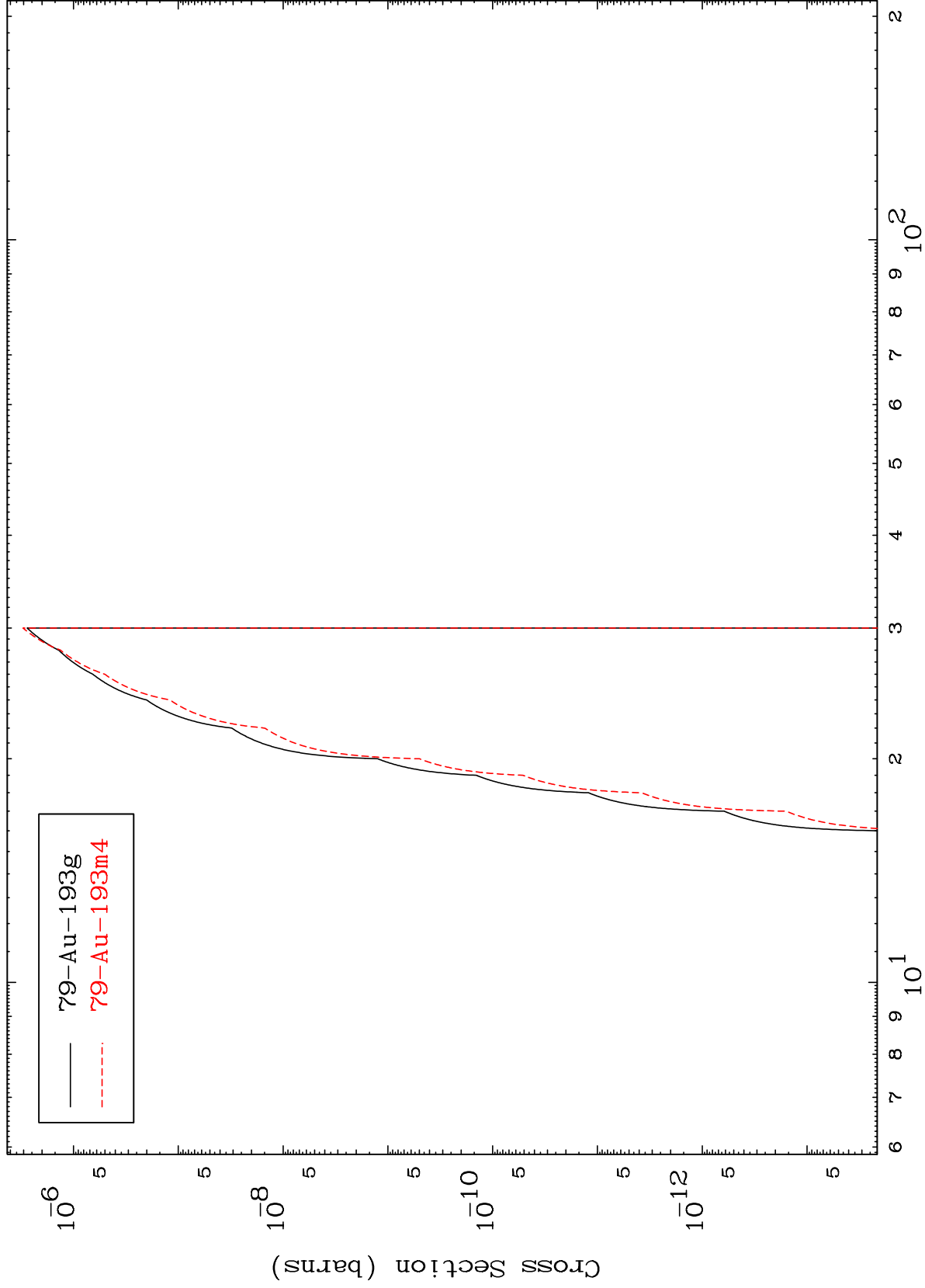
80-Hg-194



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80-Hg-194

(n,p) t
Radionuclide Production Cross Section



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Incident Energy (MeV)

80-Hg-194