

Program EVALPLOT
(Version 2018-1)

by

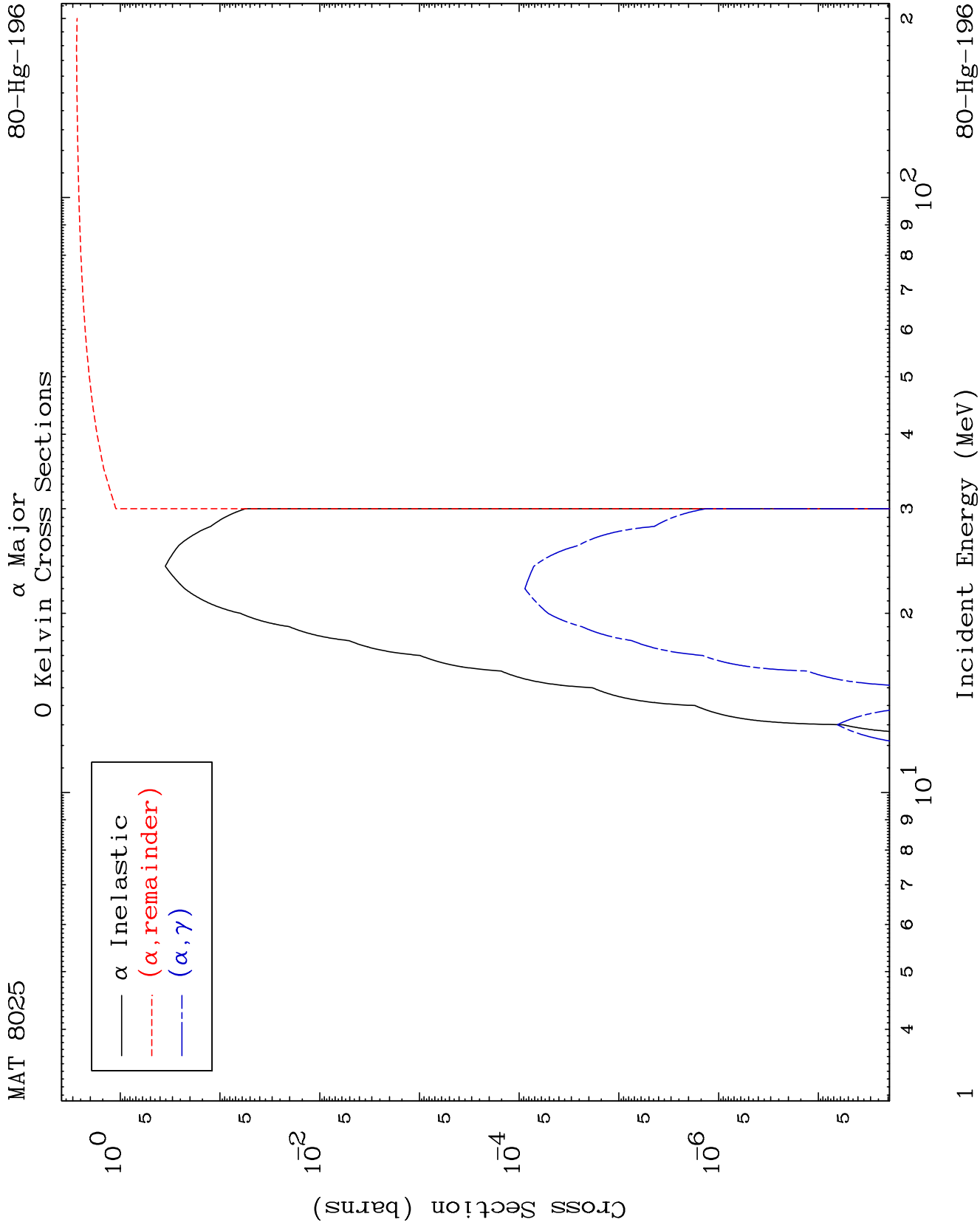
Dermott E. Cullen
(Present Contact Information)

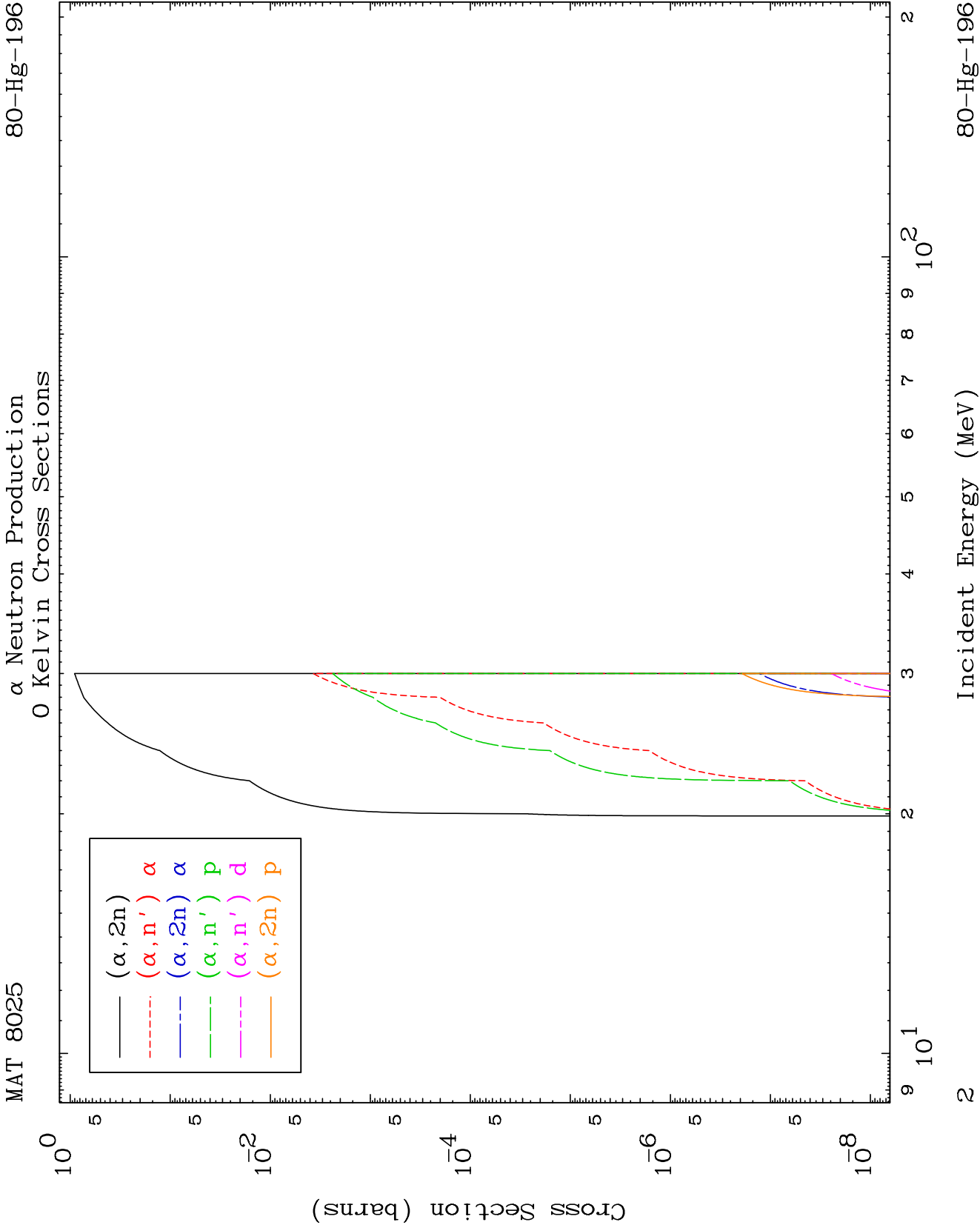
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

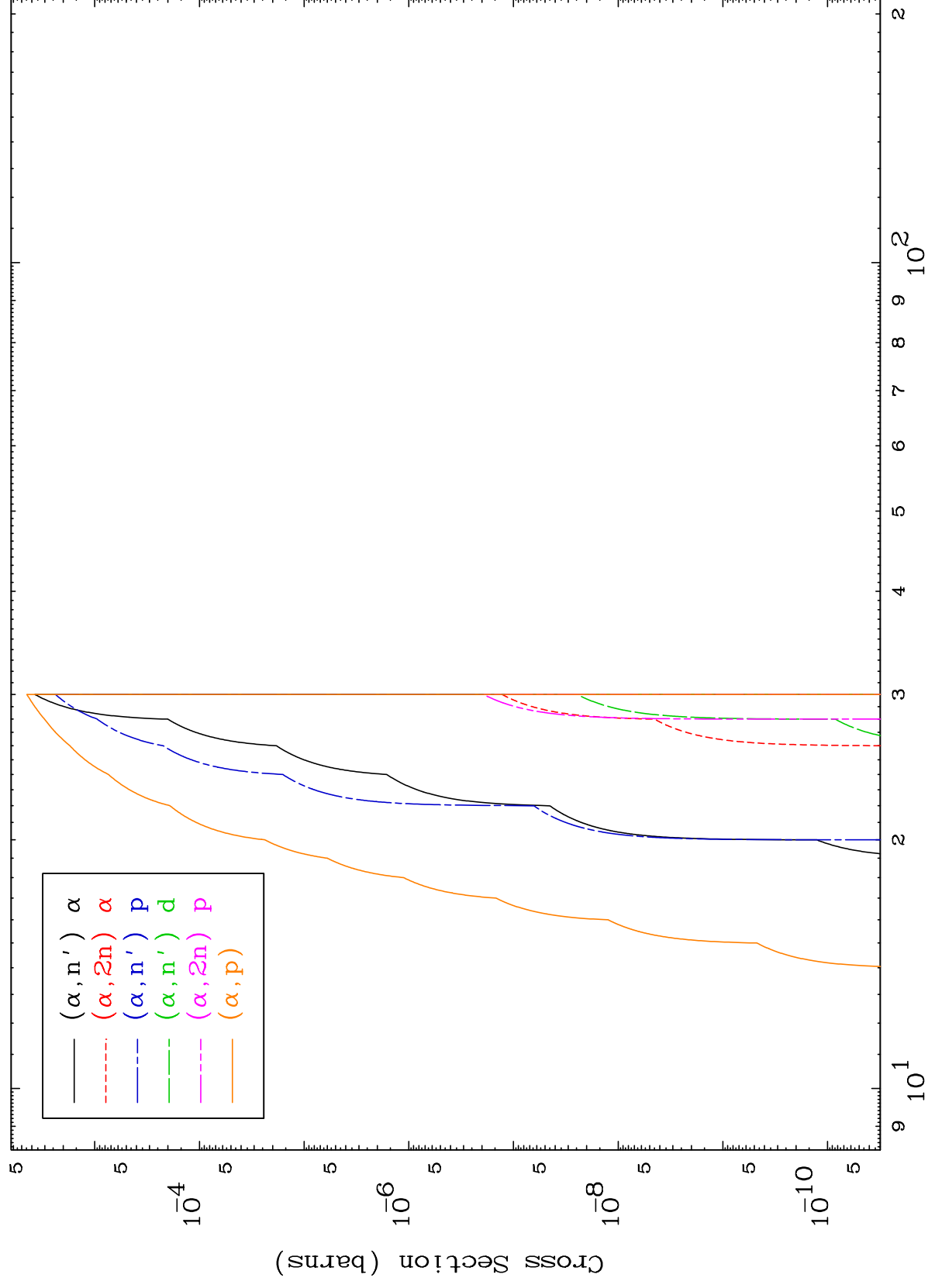
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

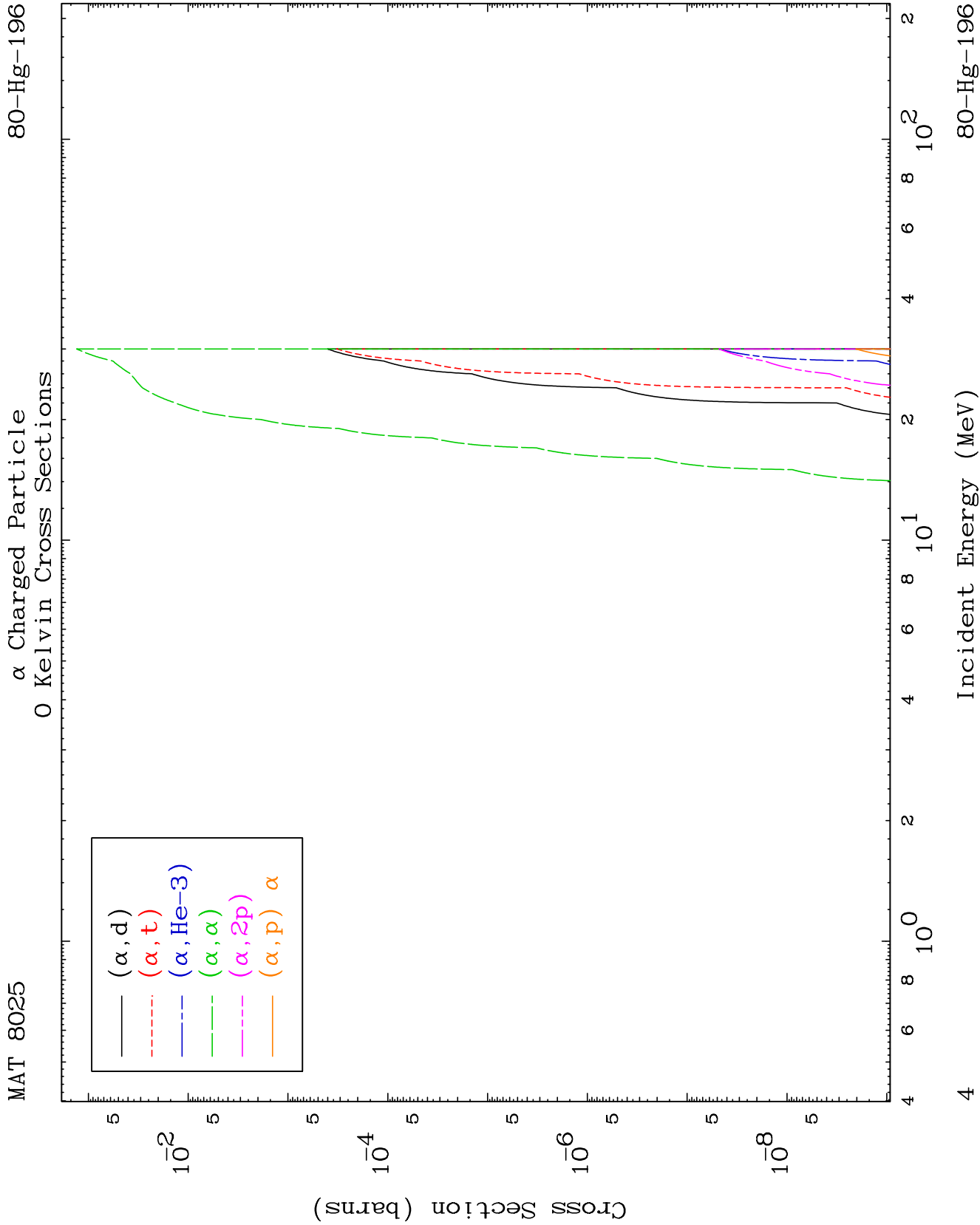
Press Mouse Button to Start

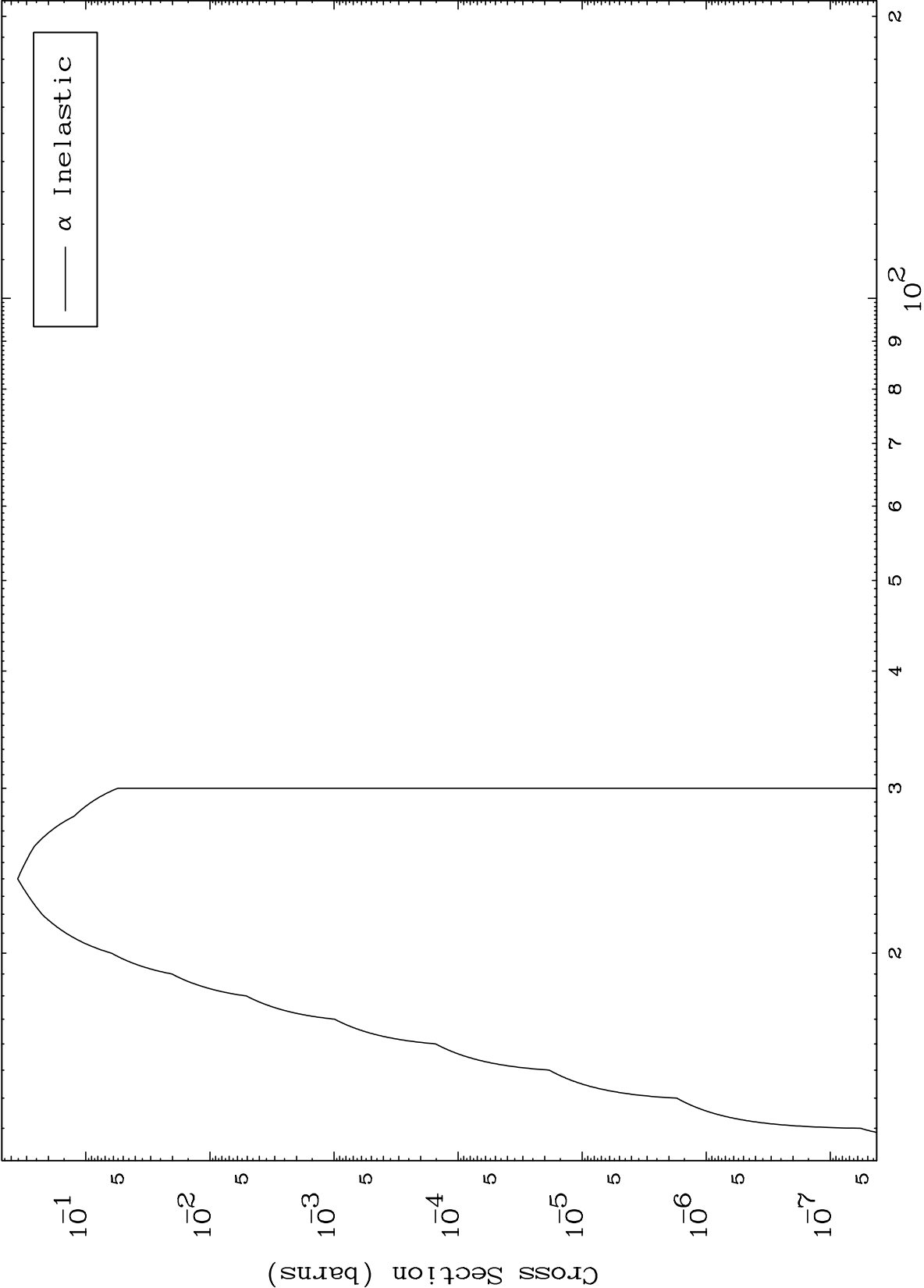


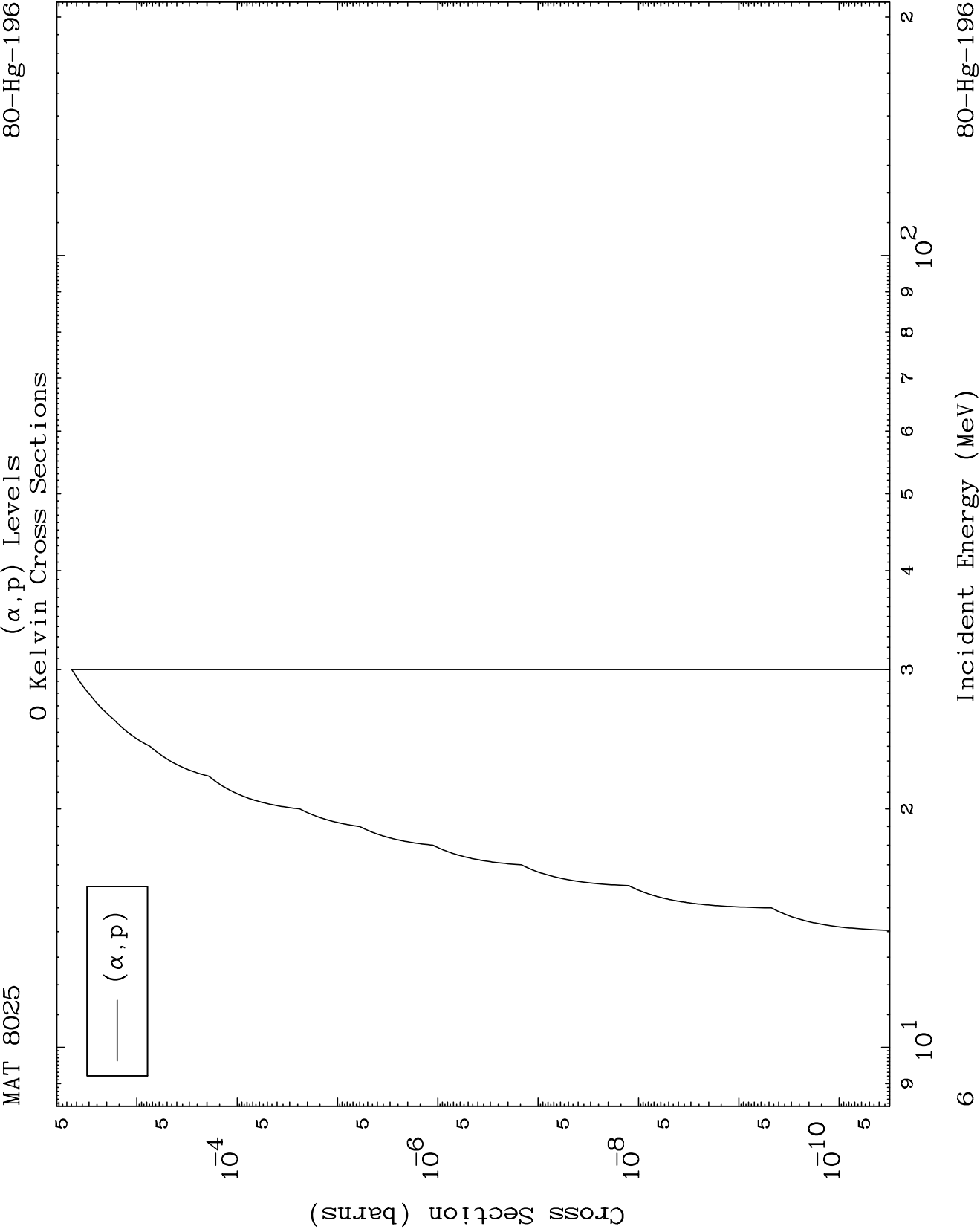


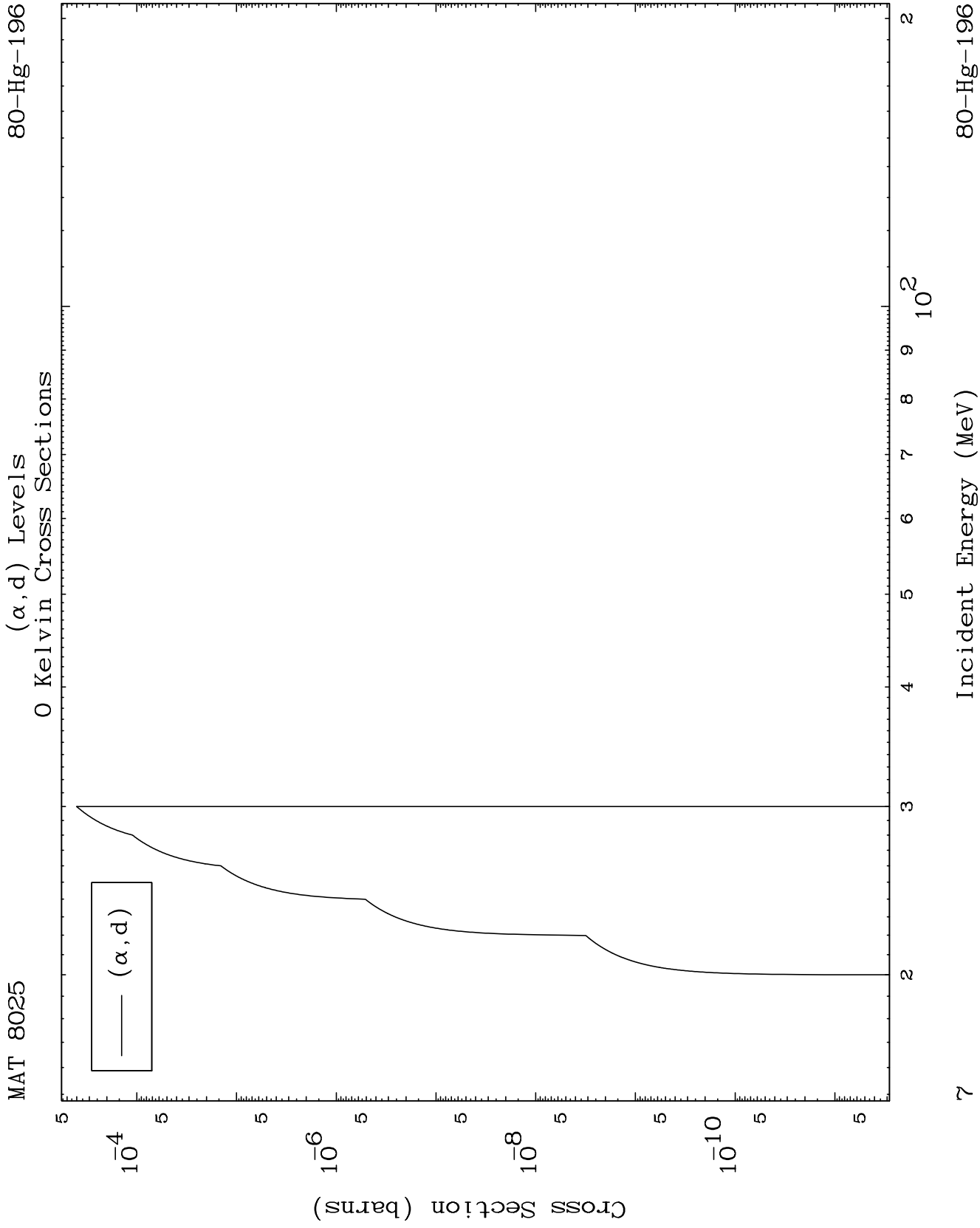
α Charged Particle 0 Kelvin Cross Sections







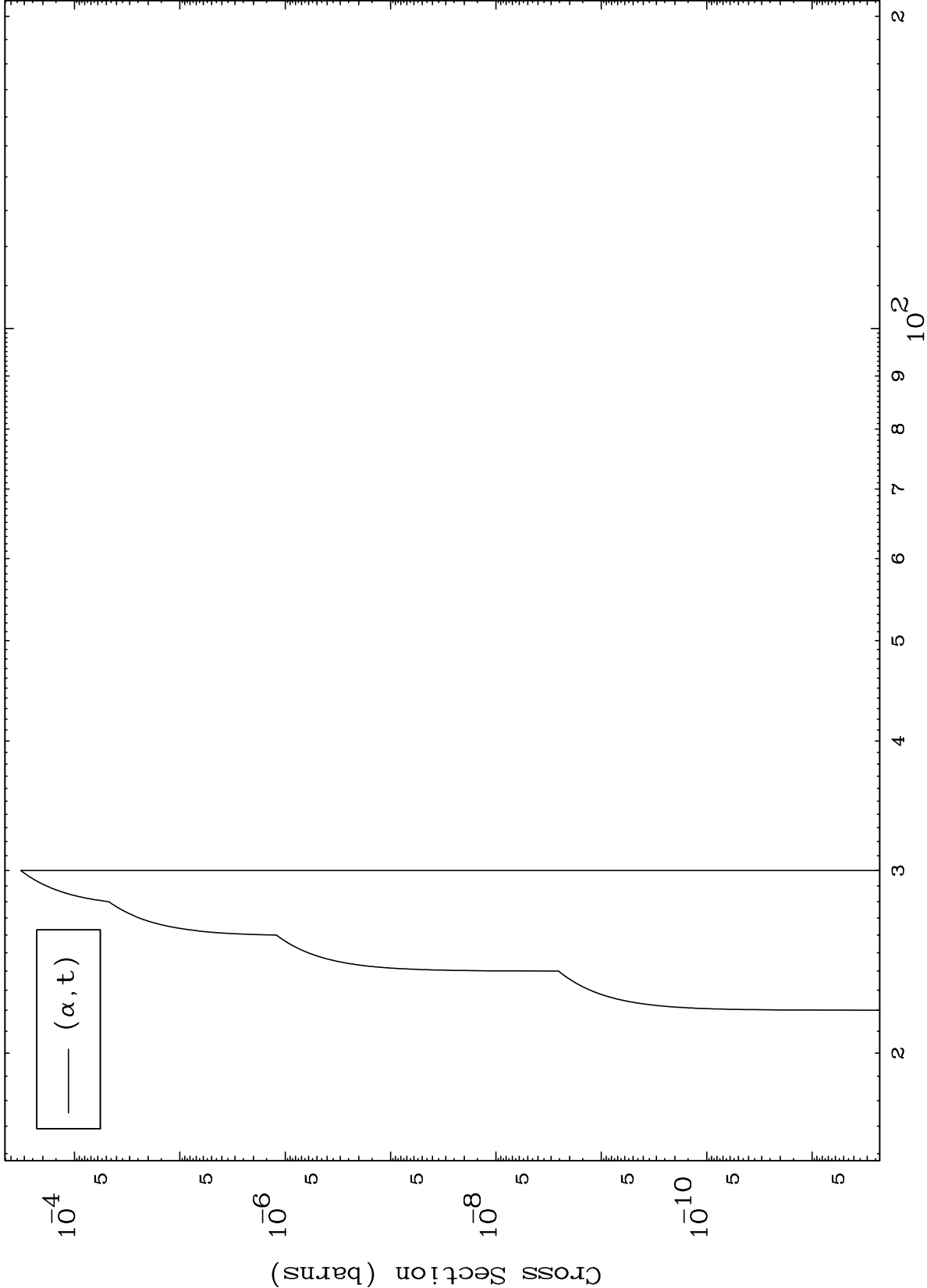




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(α, t) Levels
0 Kelvin Cross Sections

80-Hg-196

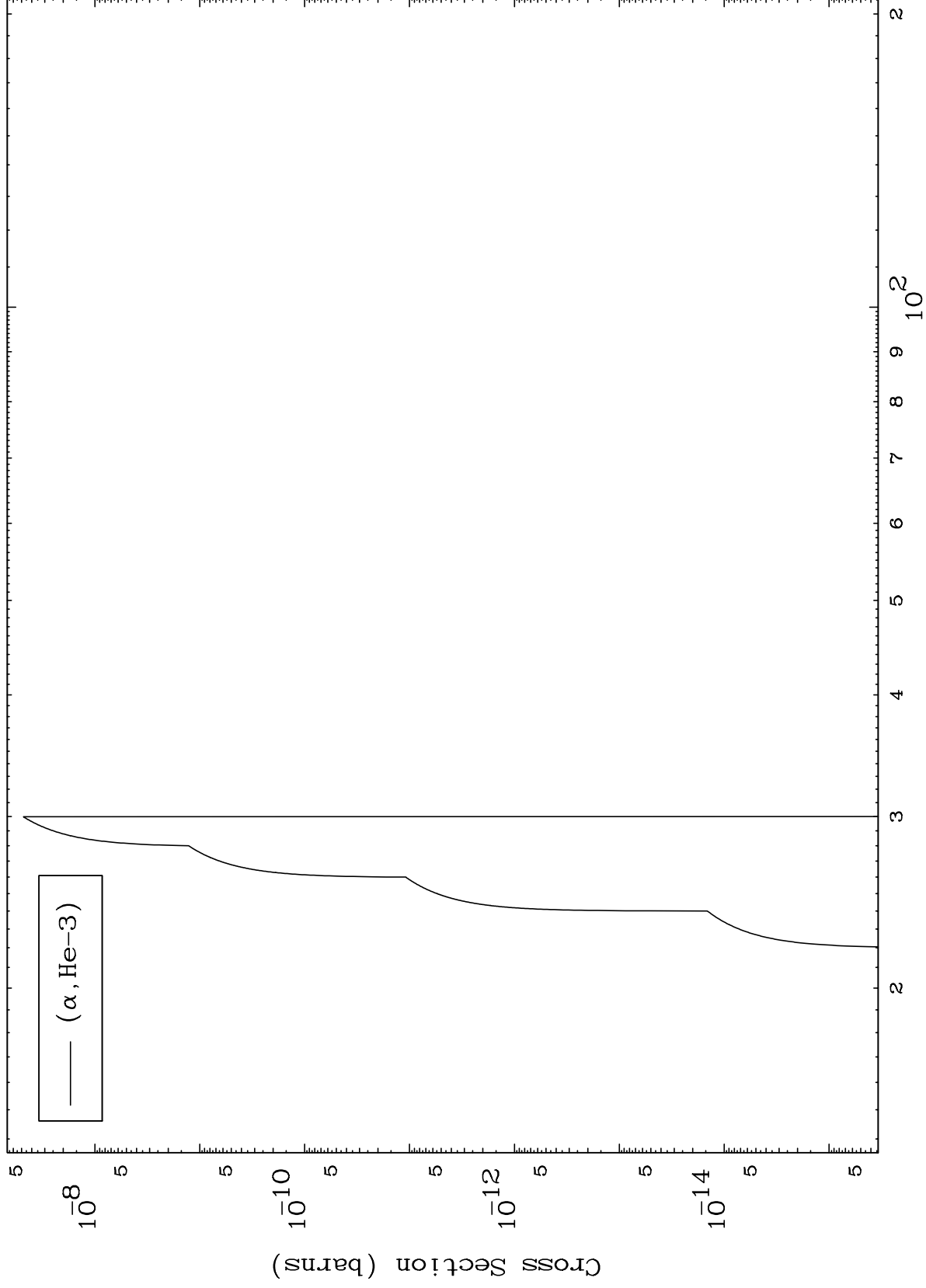


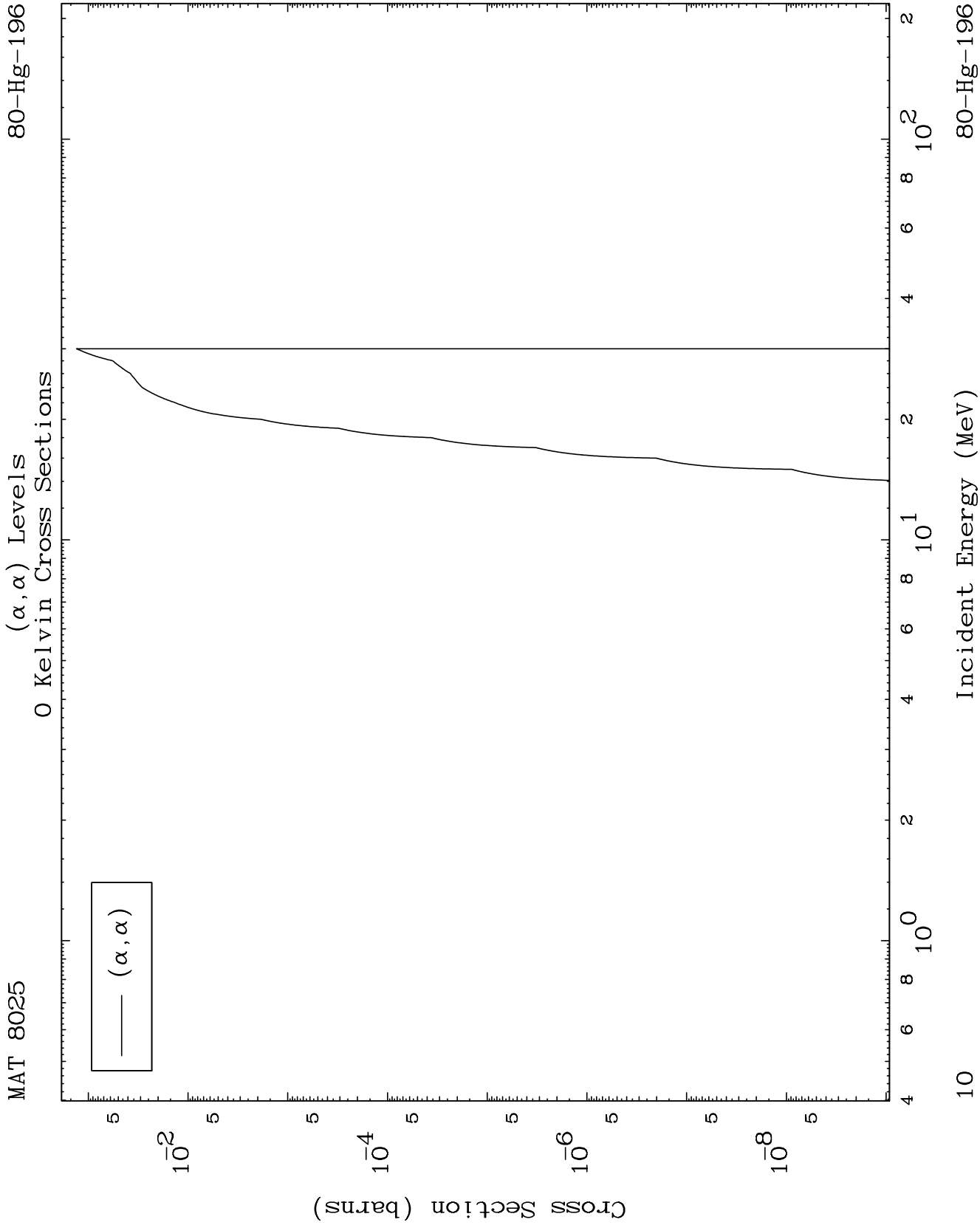
8

Incident Energy (MeV)

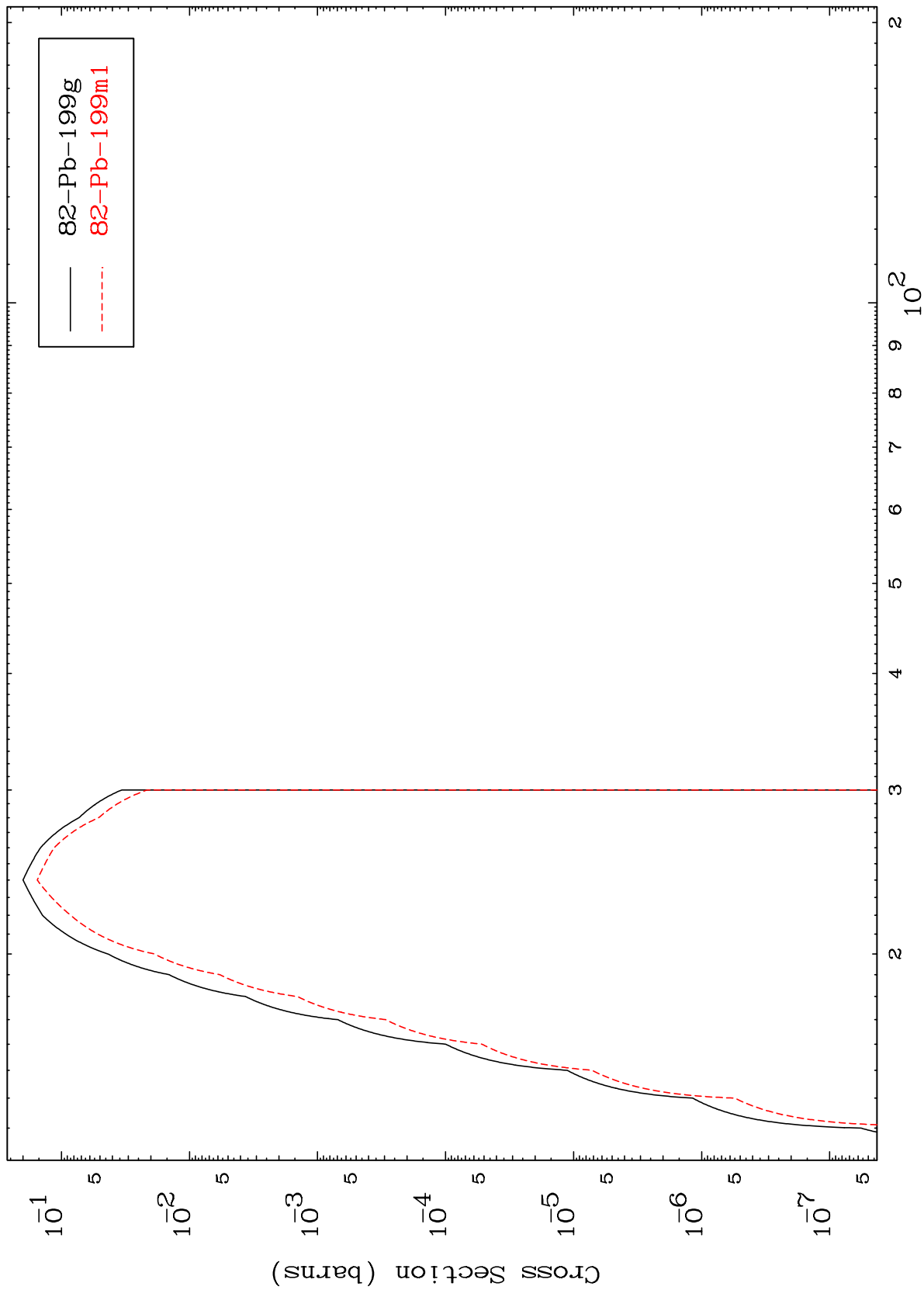
80-Hg-196

(α ,He3) Levels
0 Kelvin Cross Sections





Radionuclide Production Cross Section
 α Inelastic

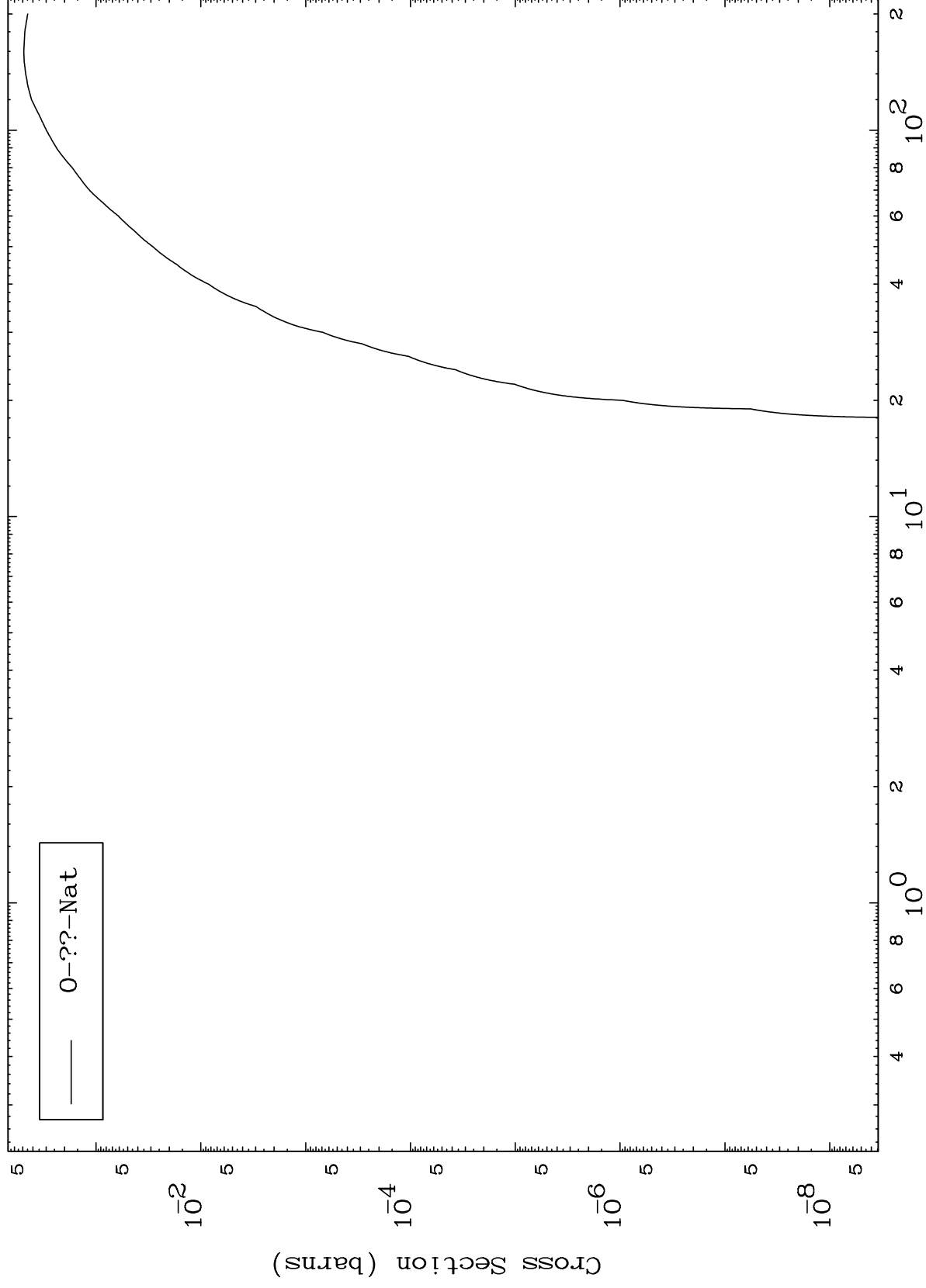


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α Fission

80-Hg-196

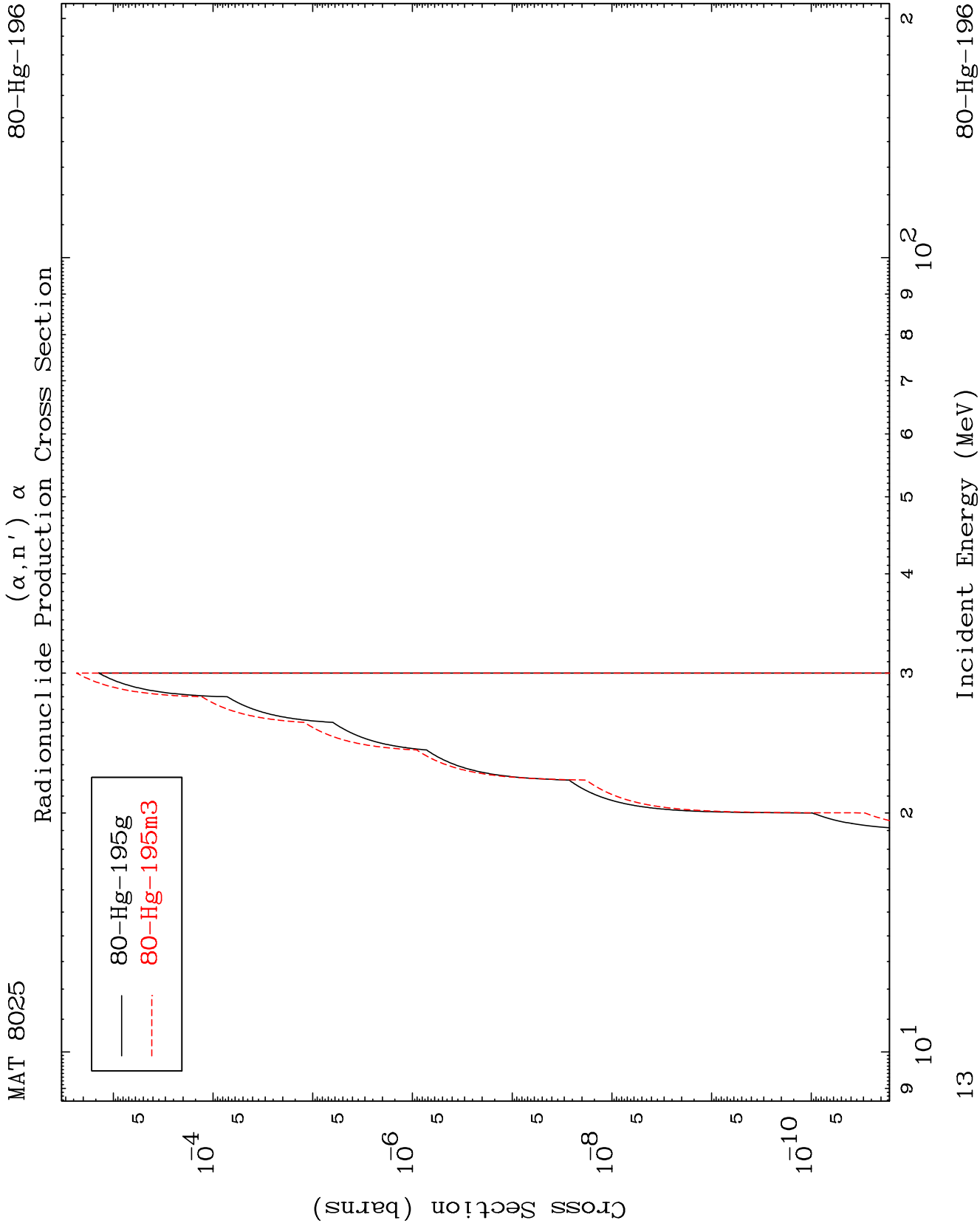
Radionuclide Production Cross Section

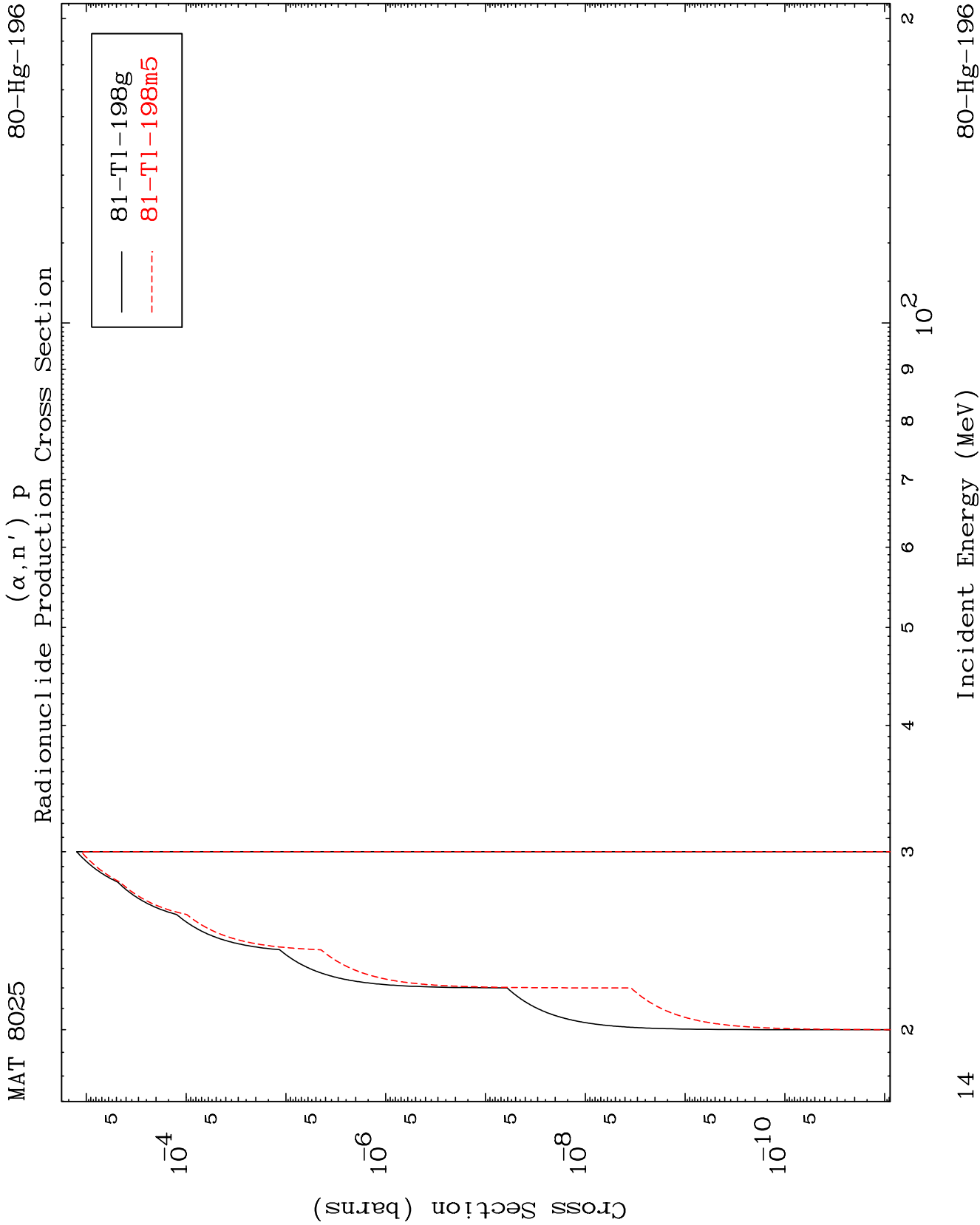


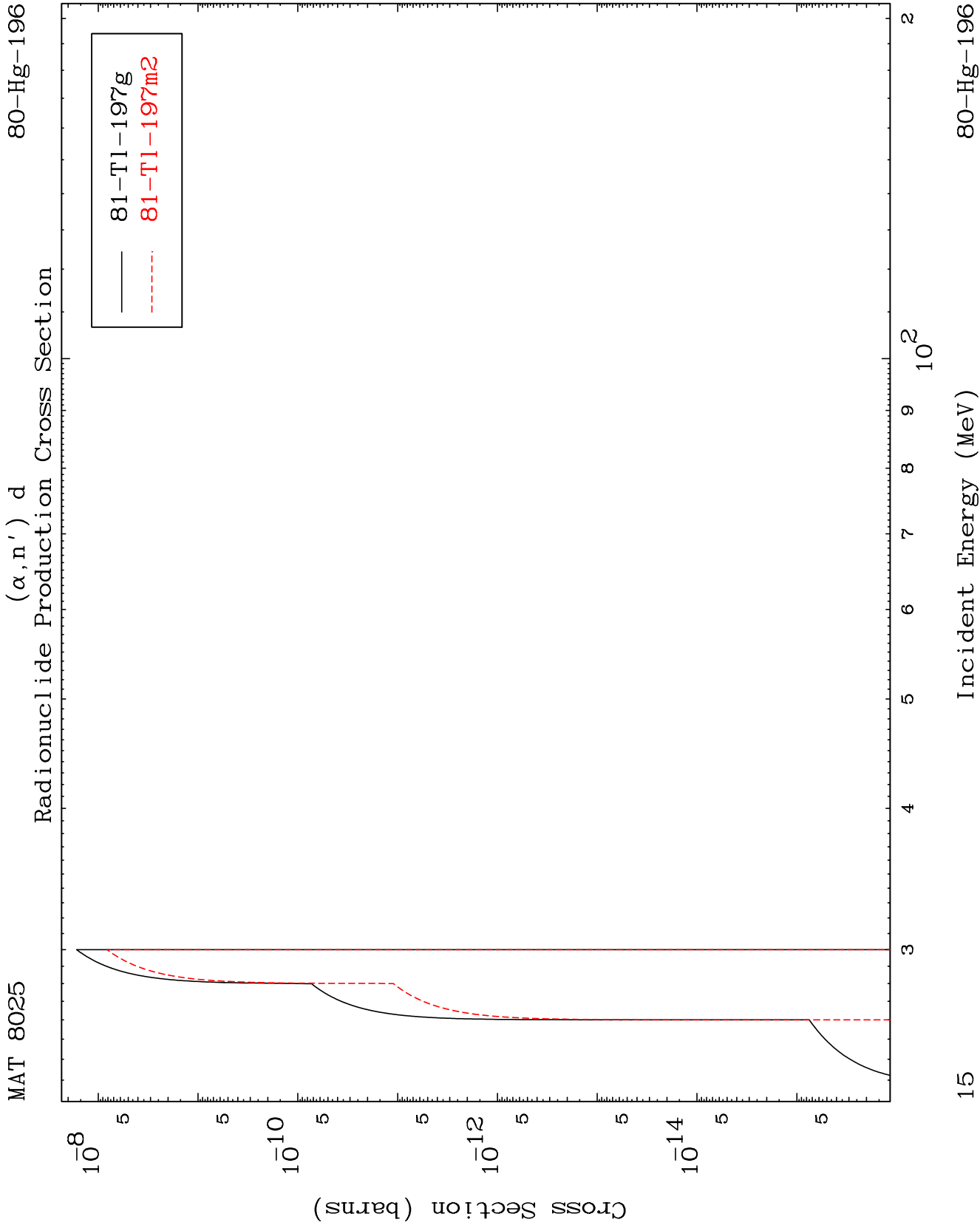
12

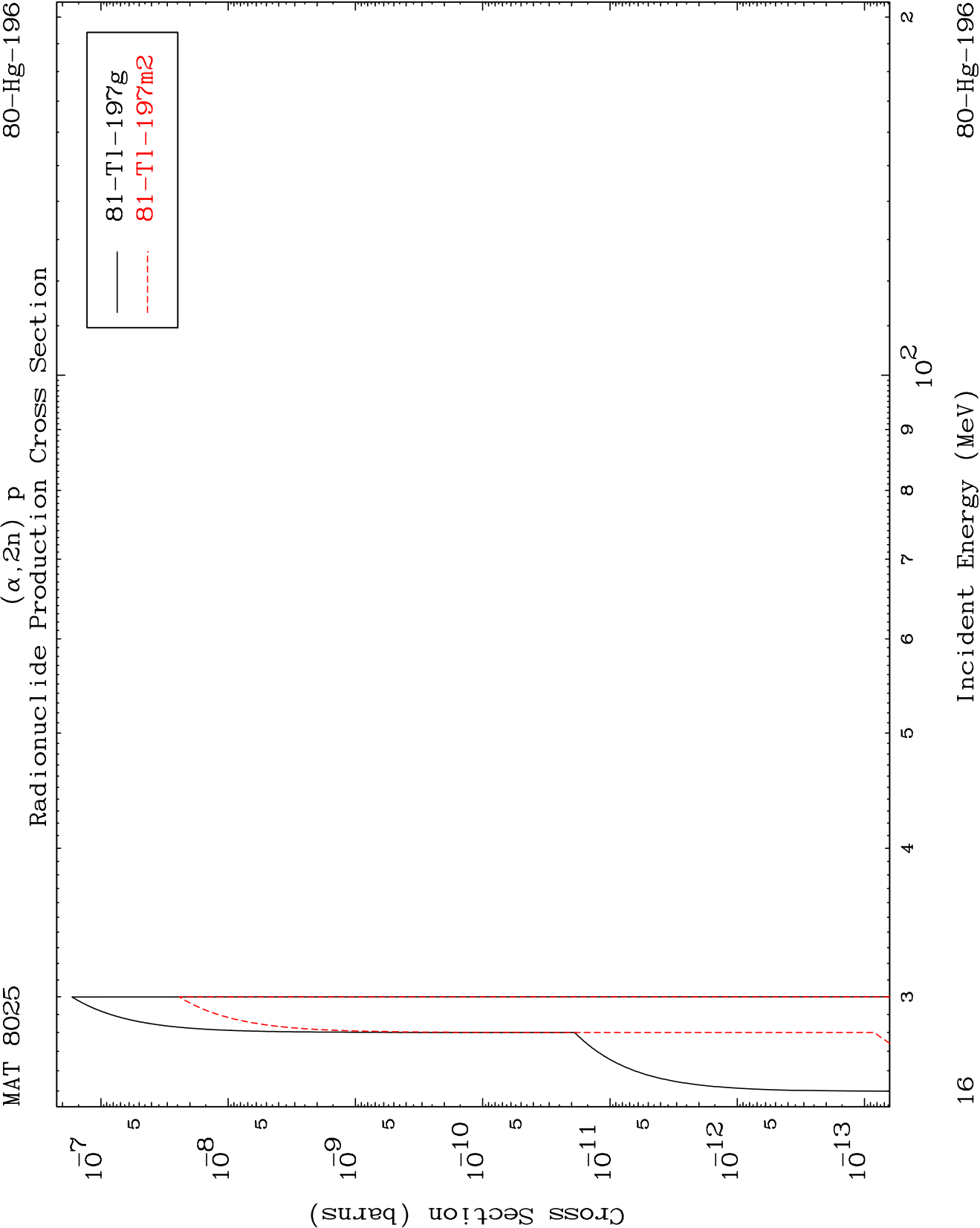
Incident Energy (MeV)

80-Hg-196





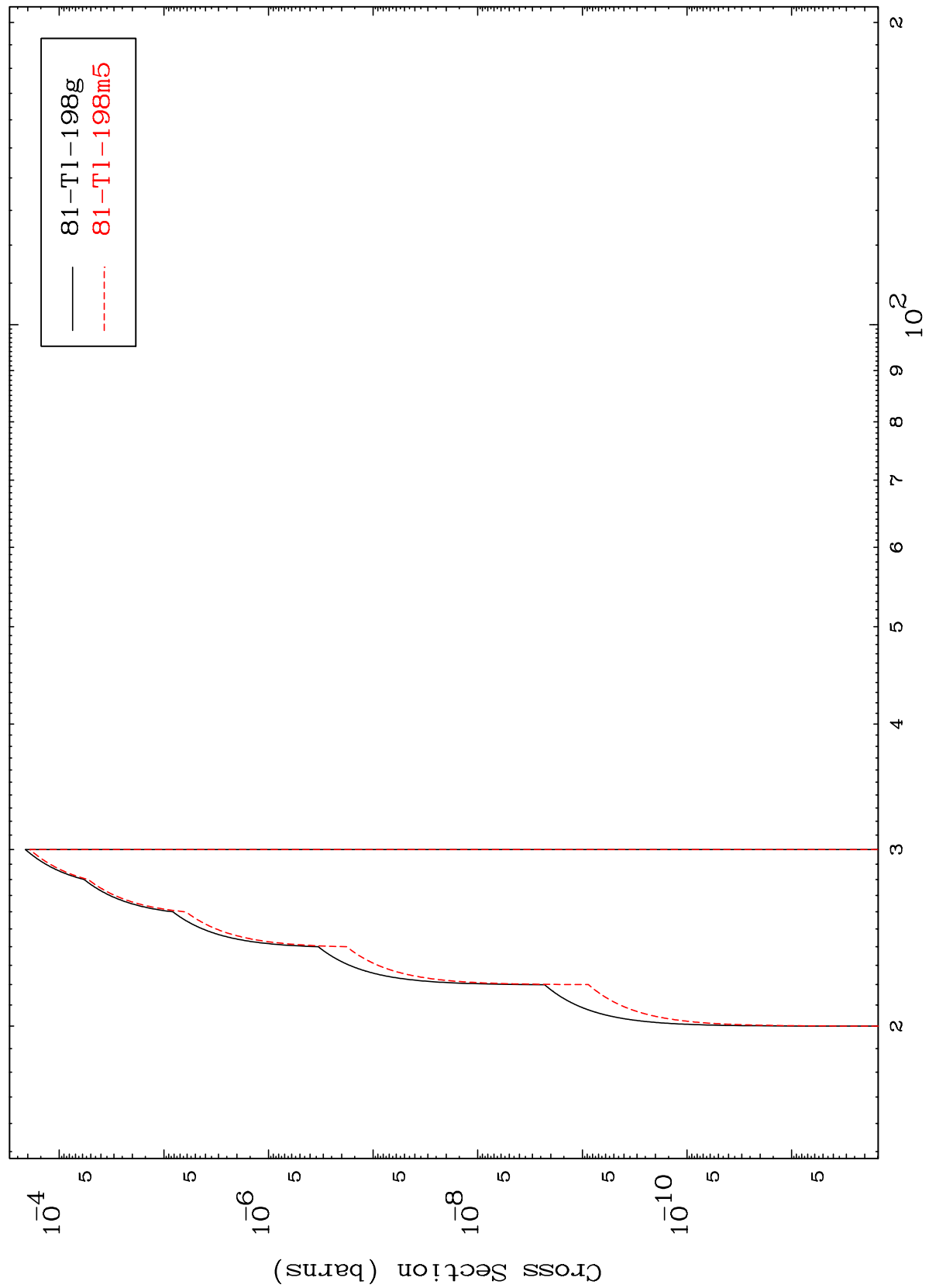




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80-Hg-196

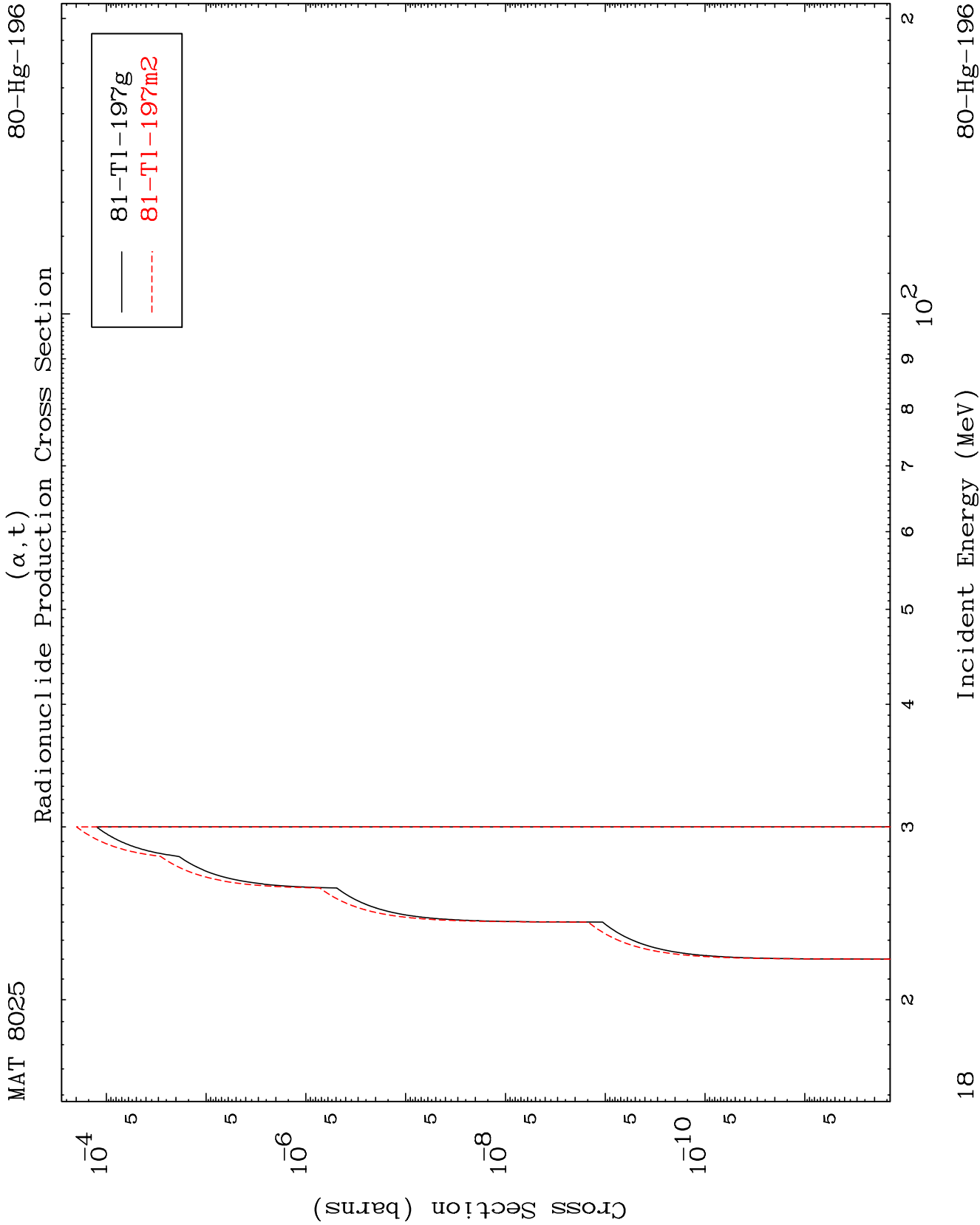
(α, d)
Radionuclide Production Cross Section



17

80-Hg-196

Incident Energy (MeV)

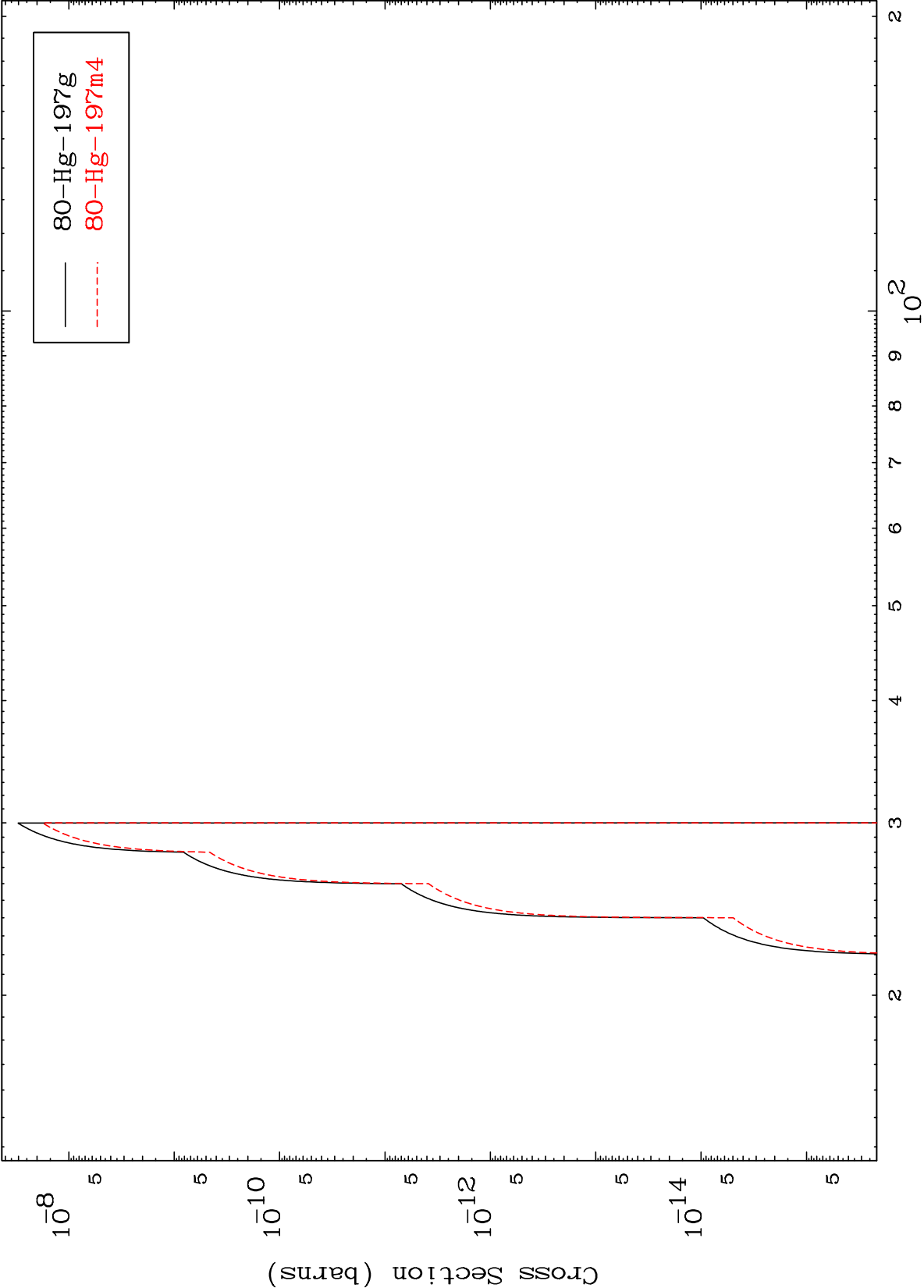


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(α ,He-3)

80-Hg-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

80-Hg-196

