

Program EVALPLOT
(Version 2018-1)

by

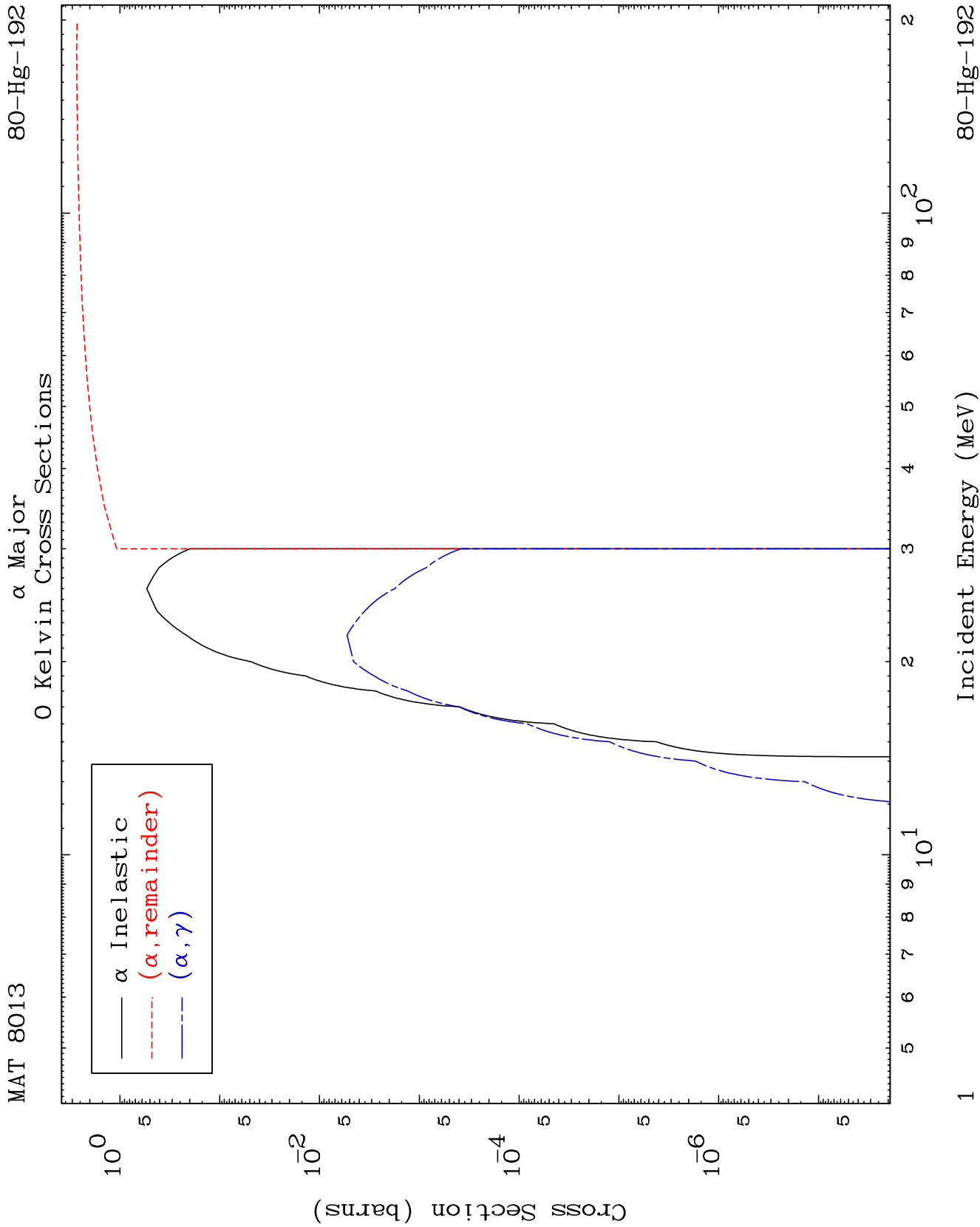
Dermott E. Cullen
(Present Contact Information)

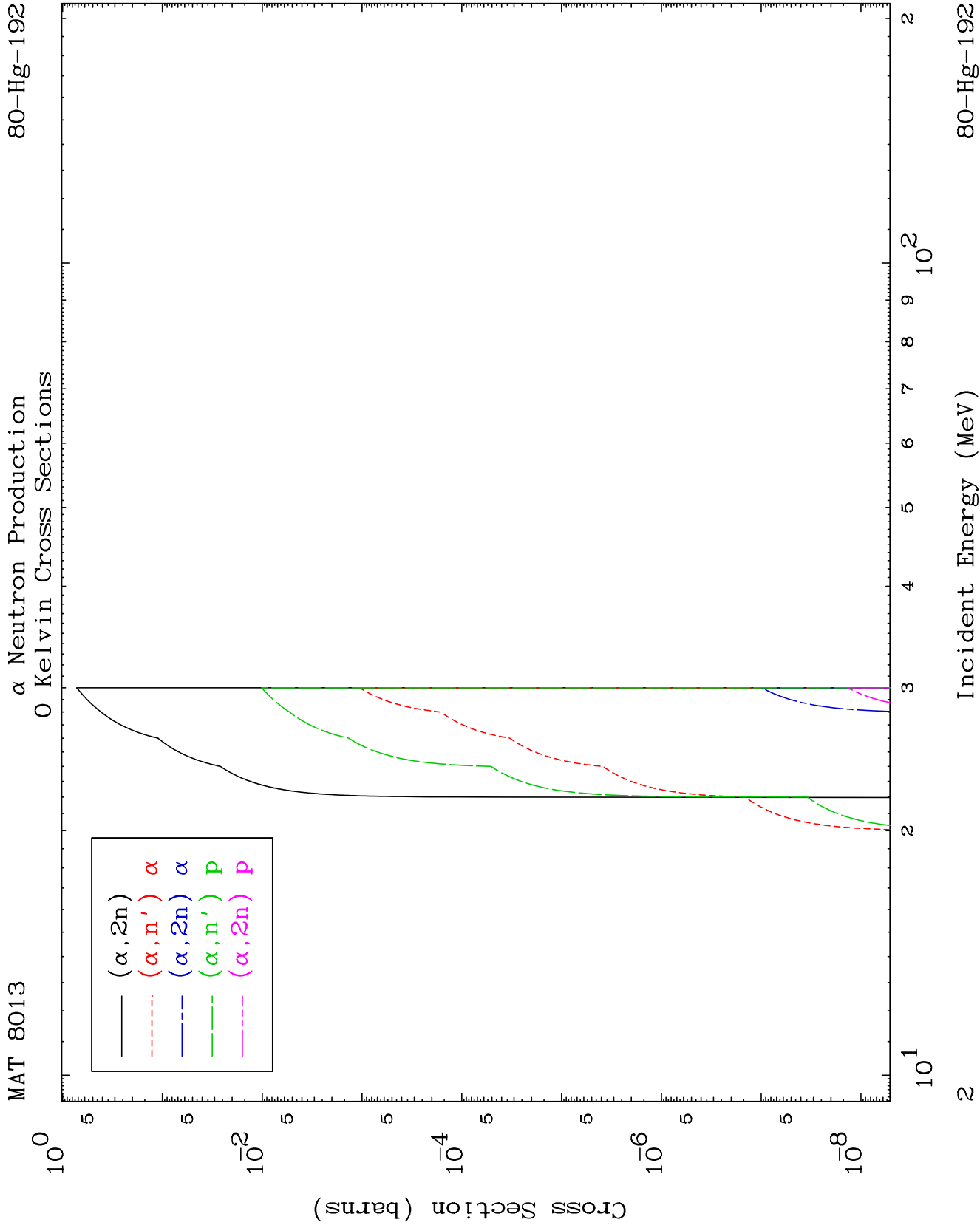
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

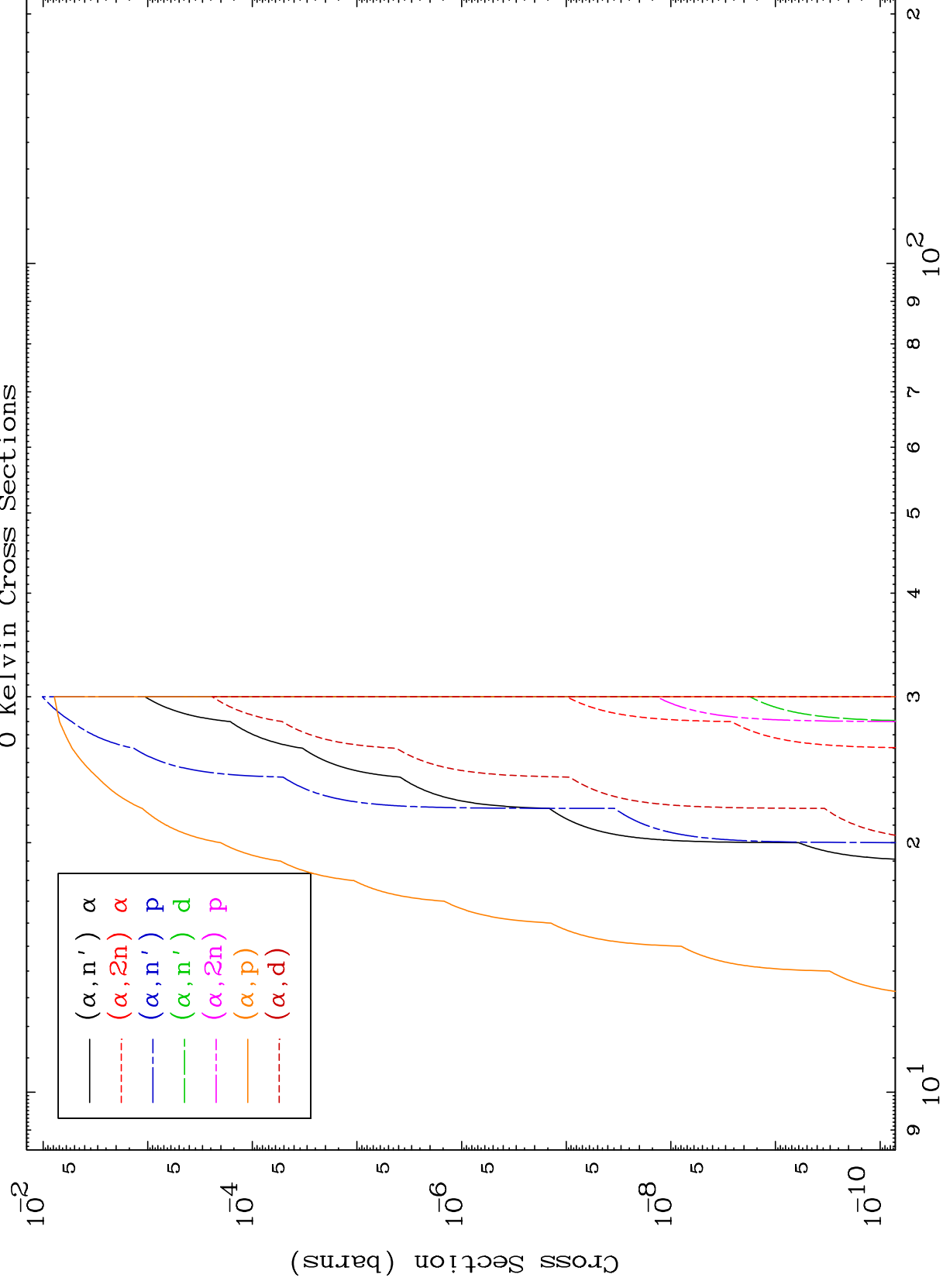
Tele: 925-443-1911

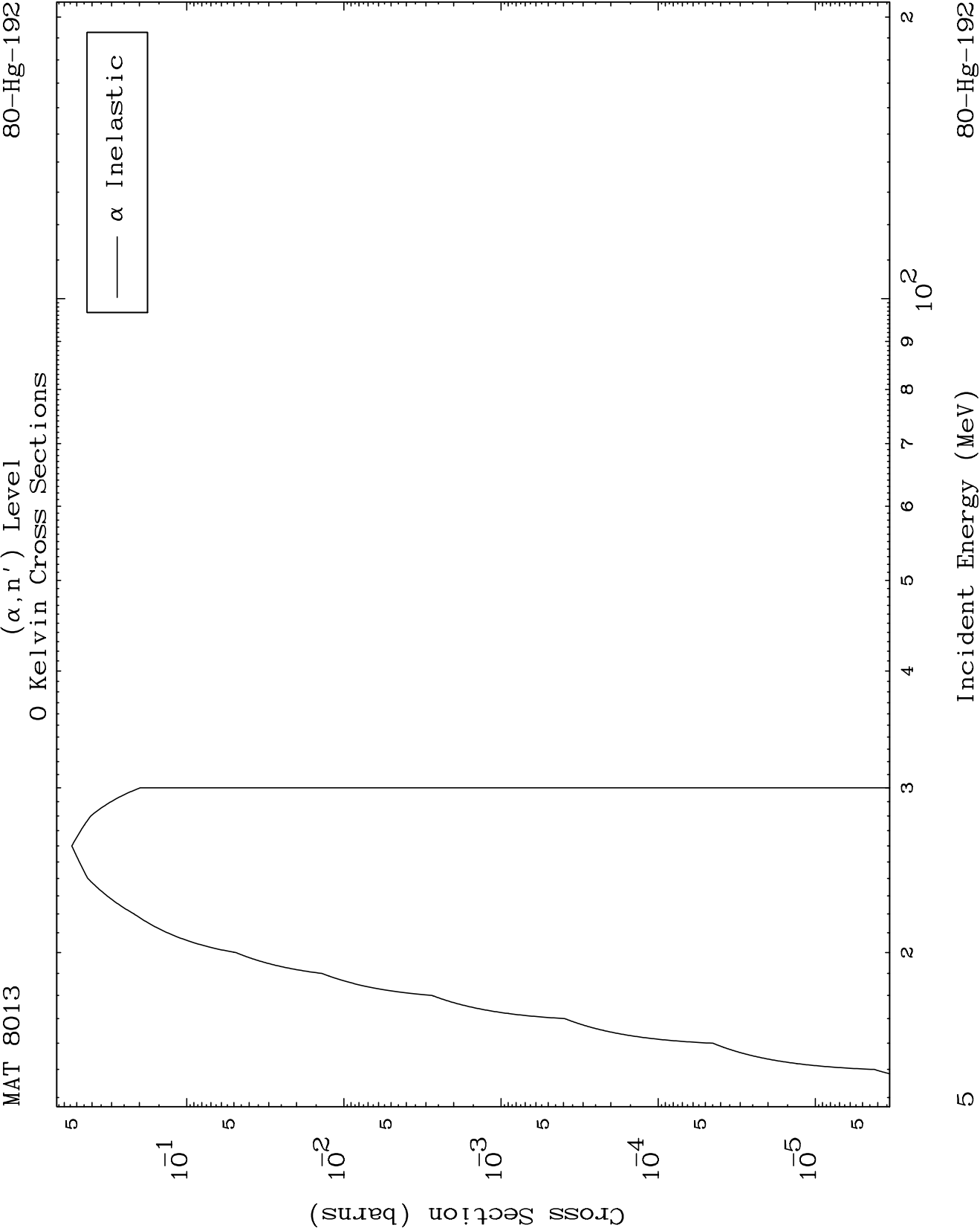
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

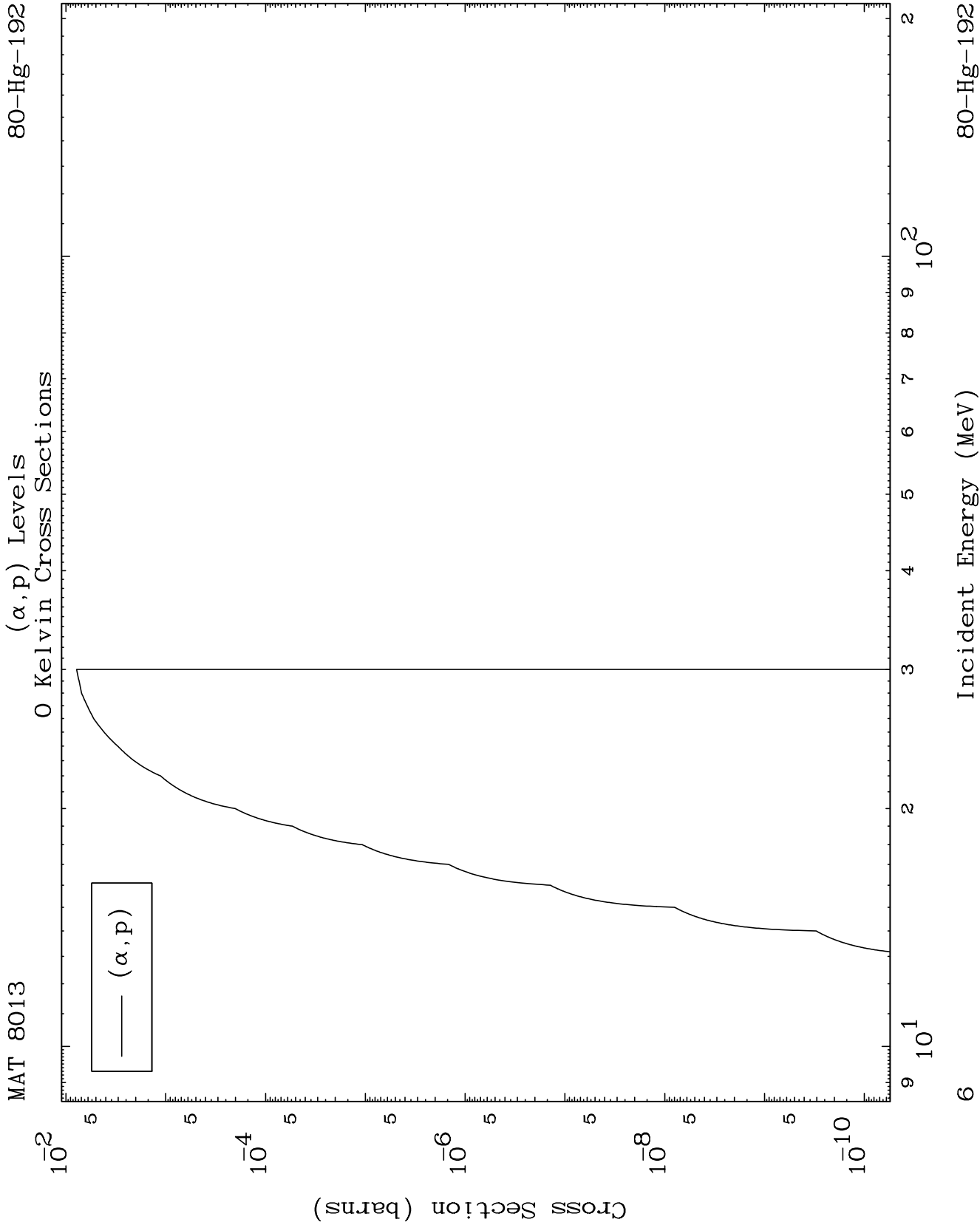
Press Mouse Button to Start

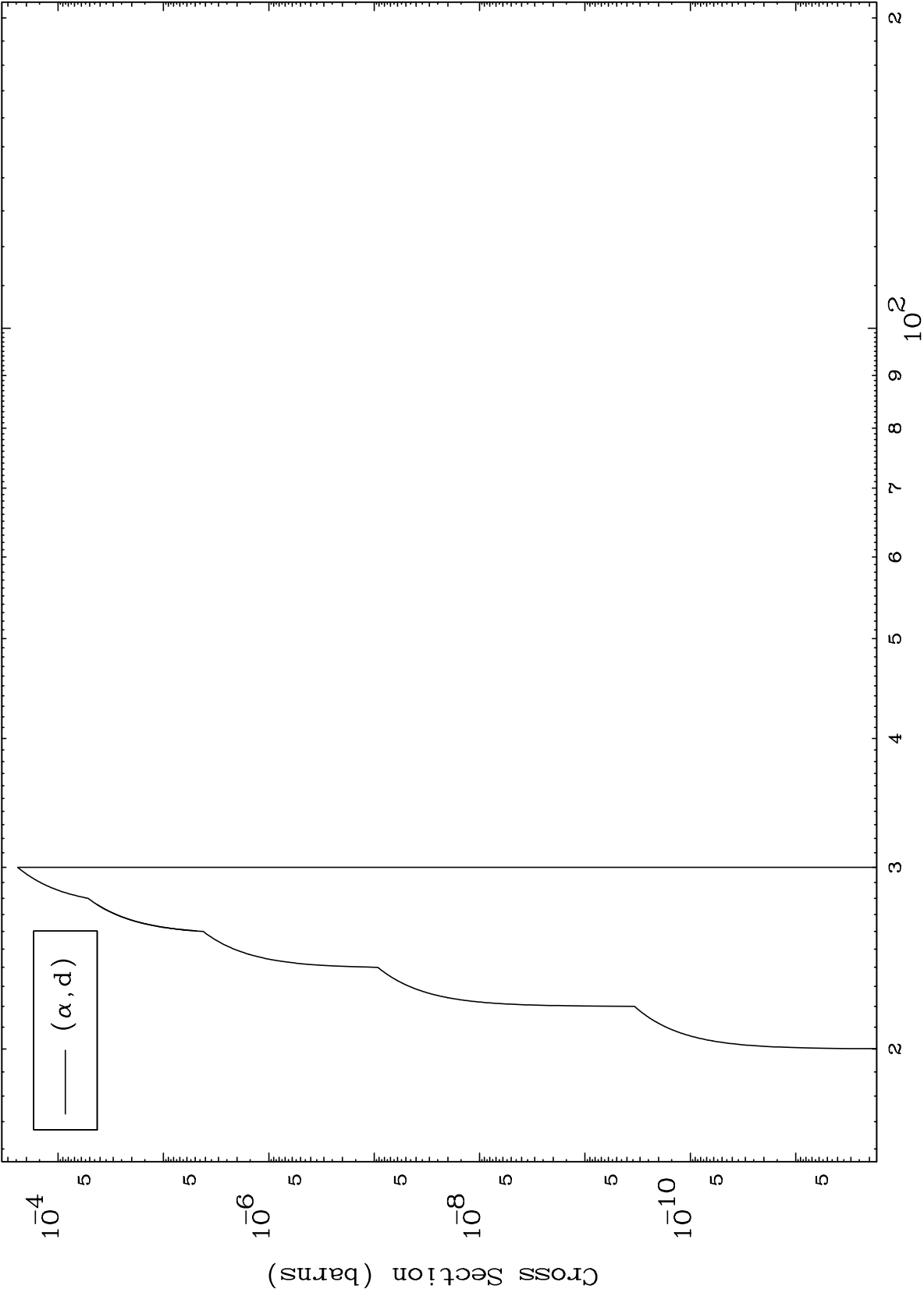








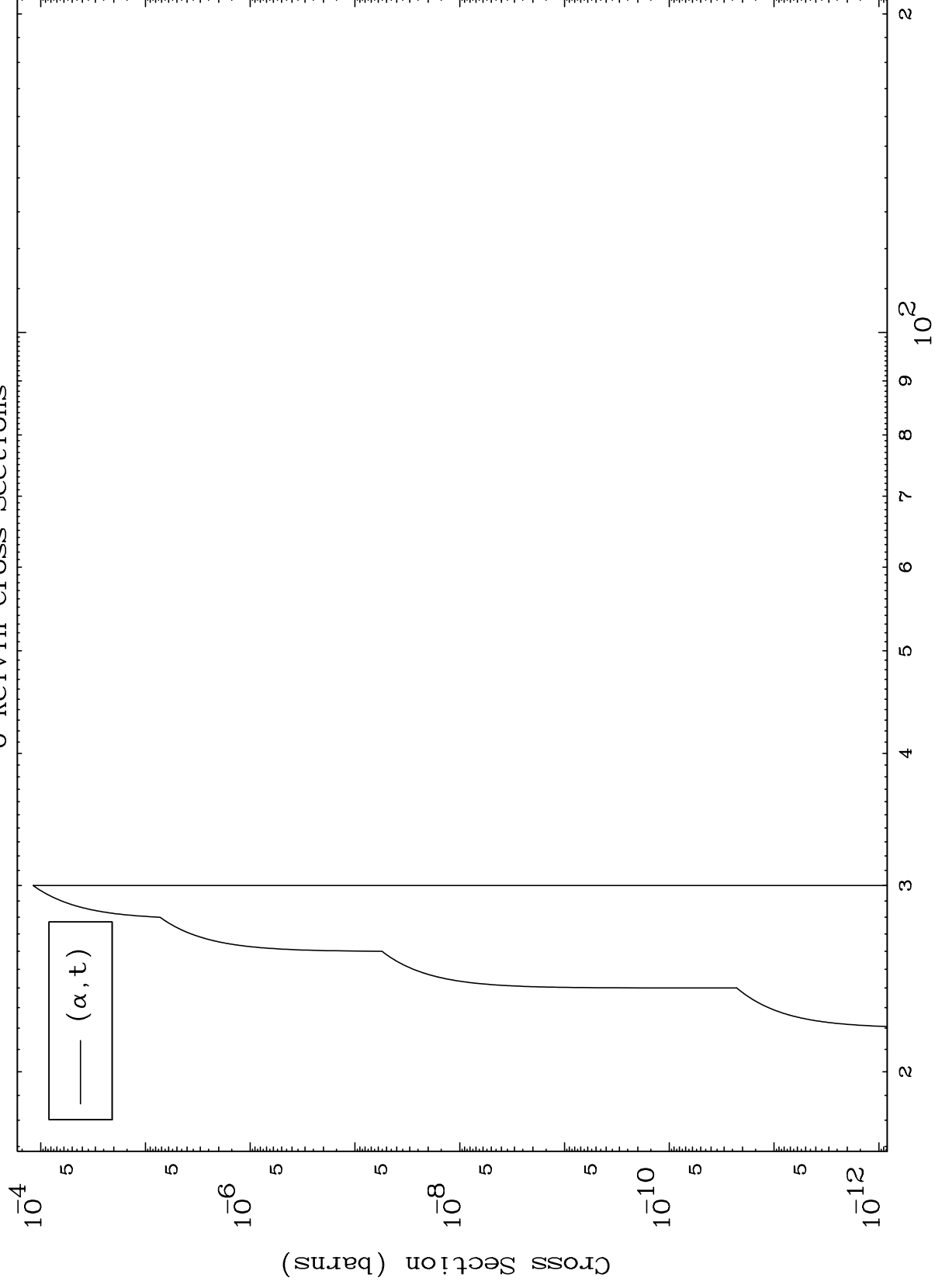




MAT 8013

80-Hg-192

(α, t) Levels
0 Kelvin Cross Sections

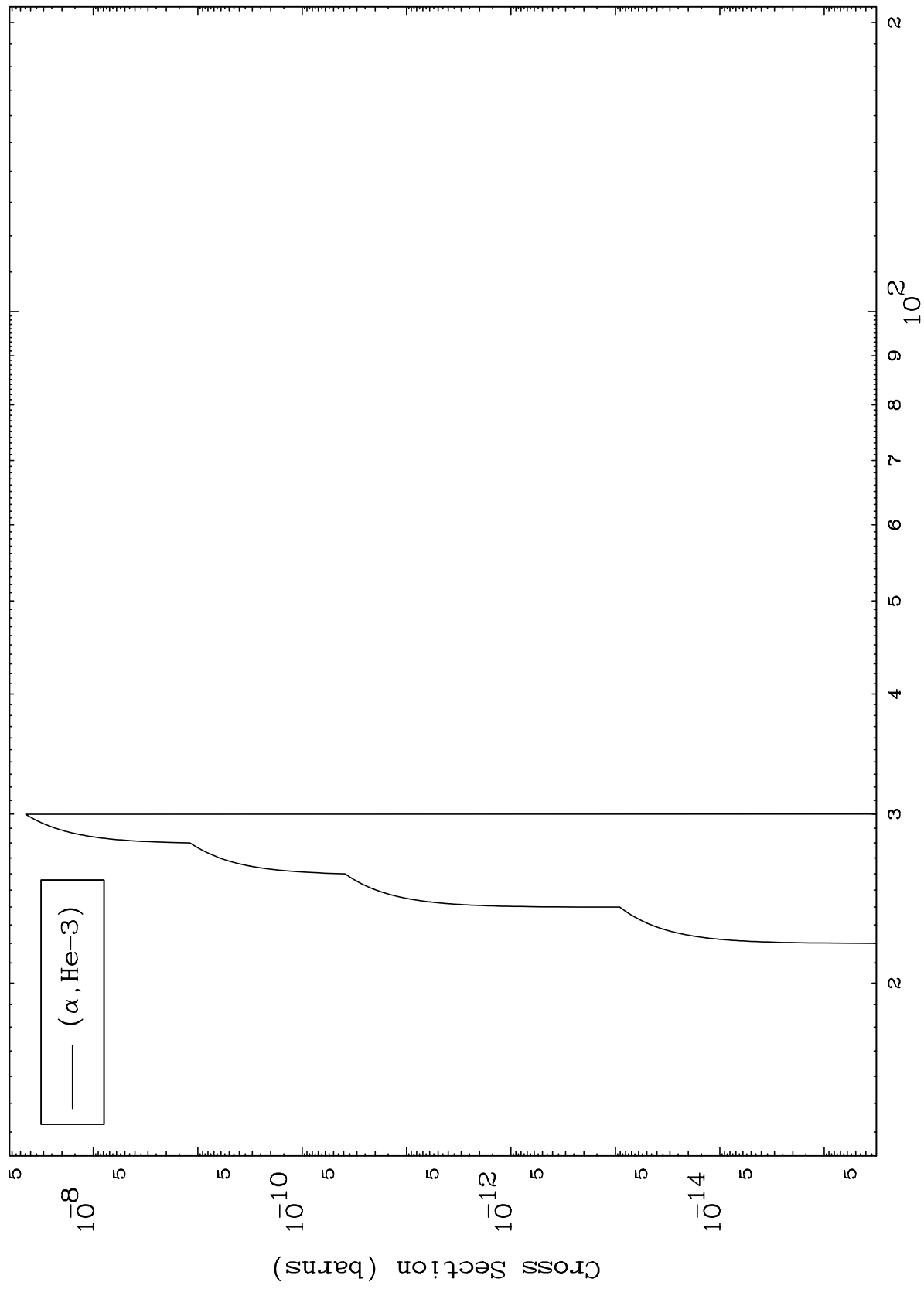


8

Incident Energy (MeV)

80-Hg-192

(α ,He3) Levels
0 Kelvin Cross Sections

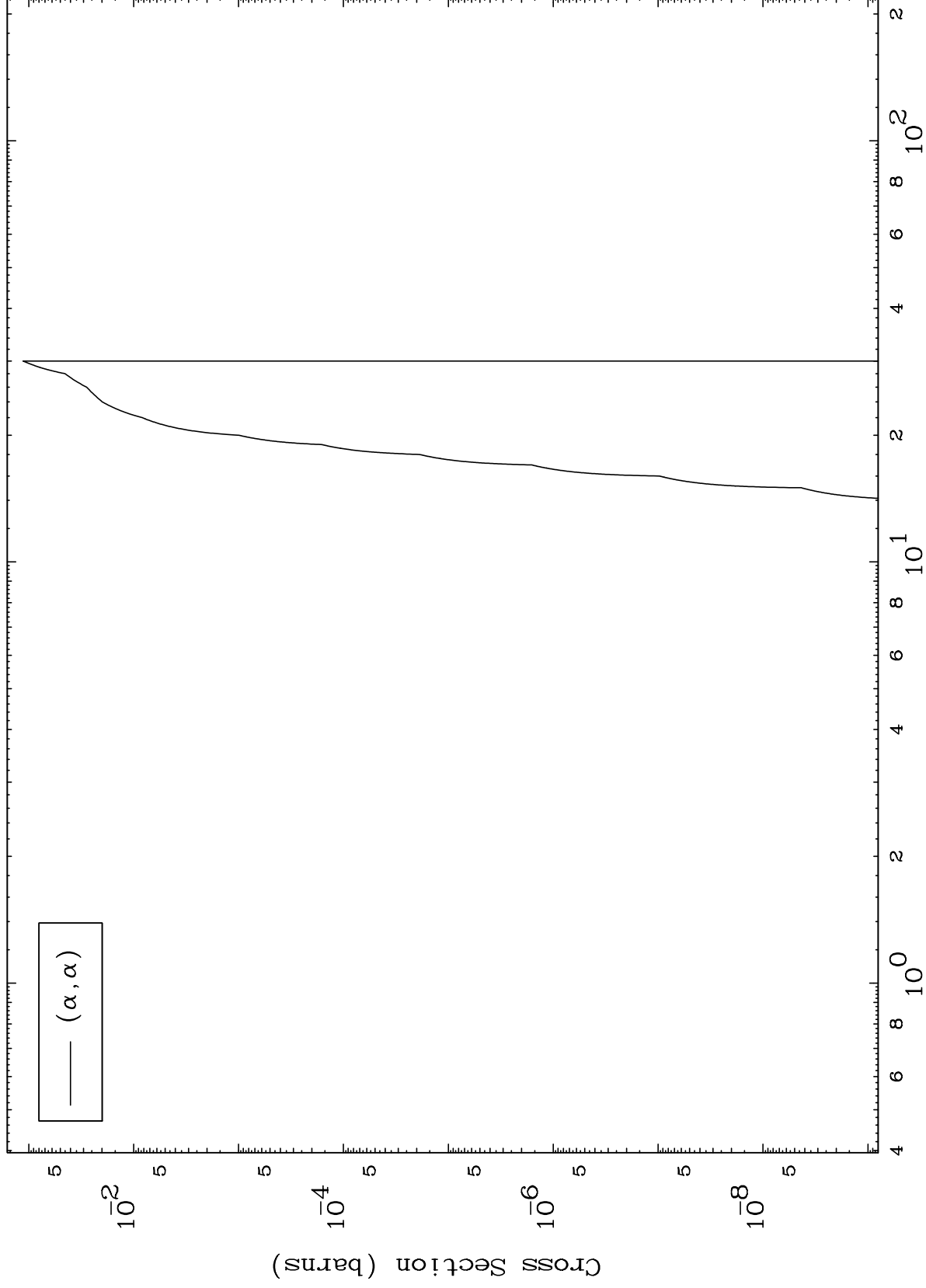


MAT 8013

(α, α) Levels

80-Hg-192

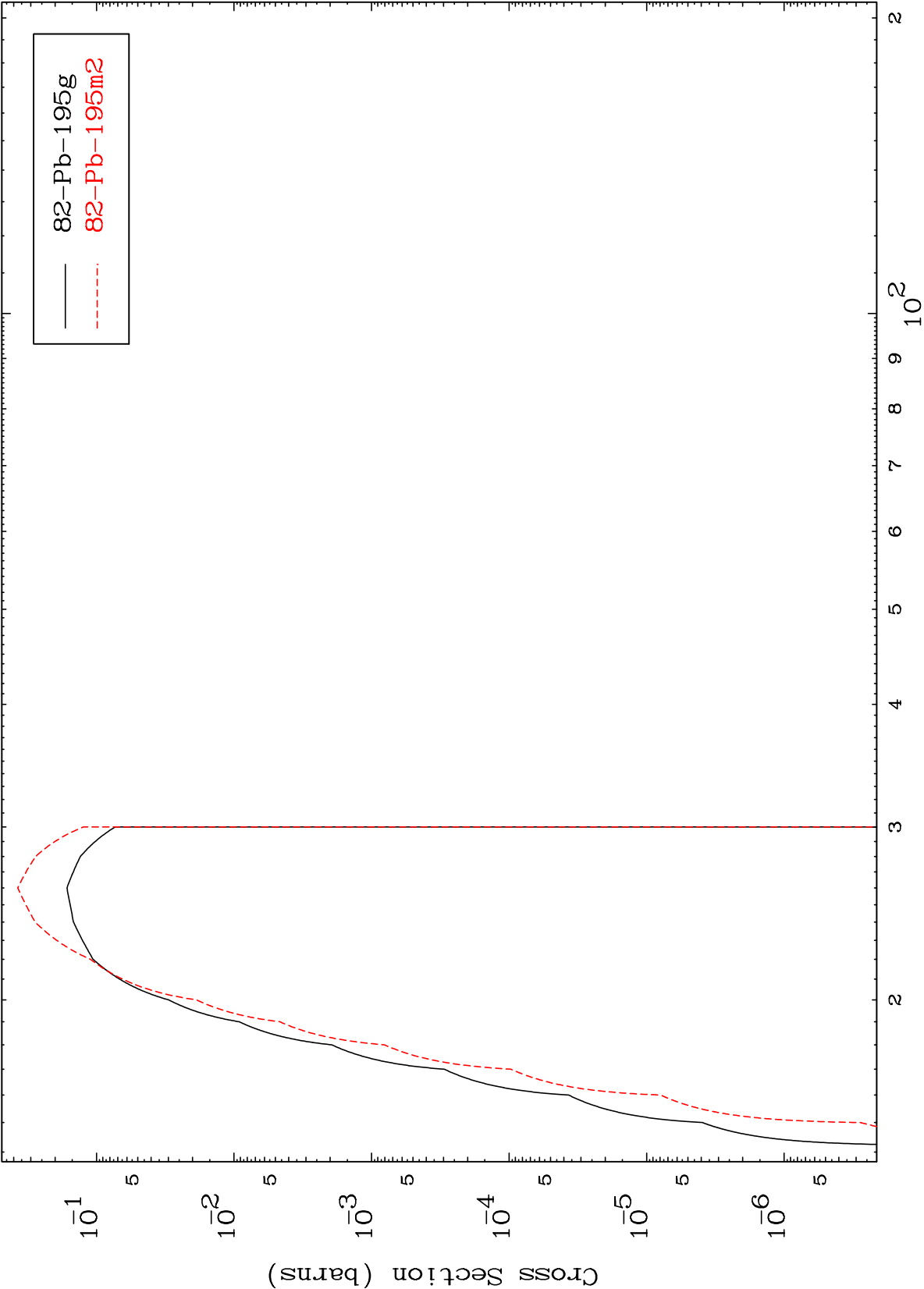
0 Kelvin Cross Sections

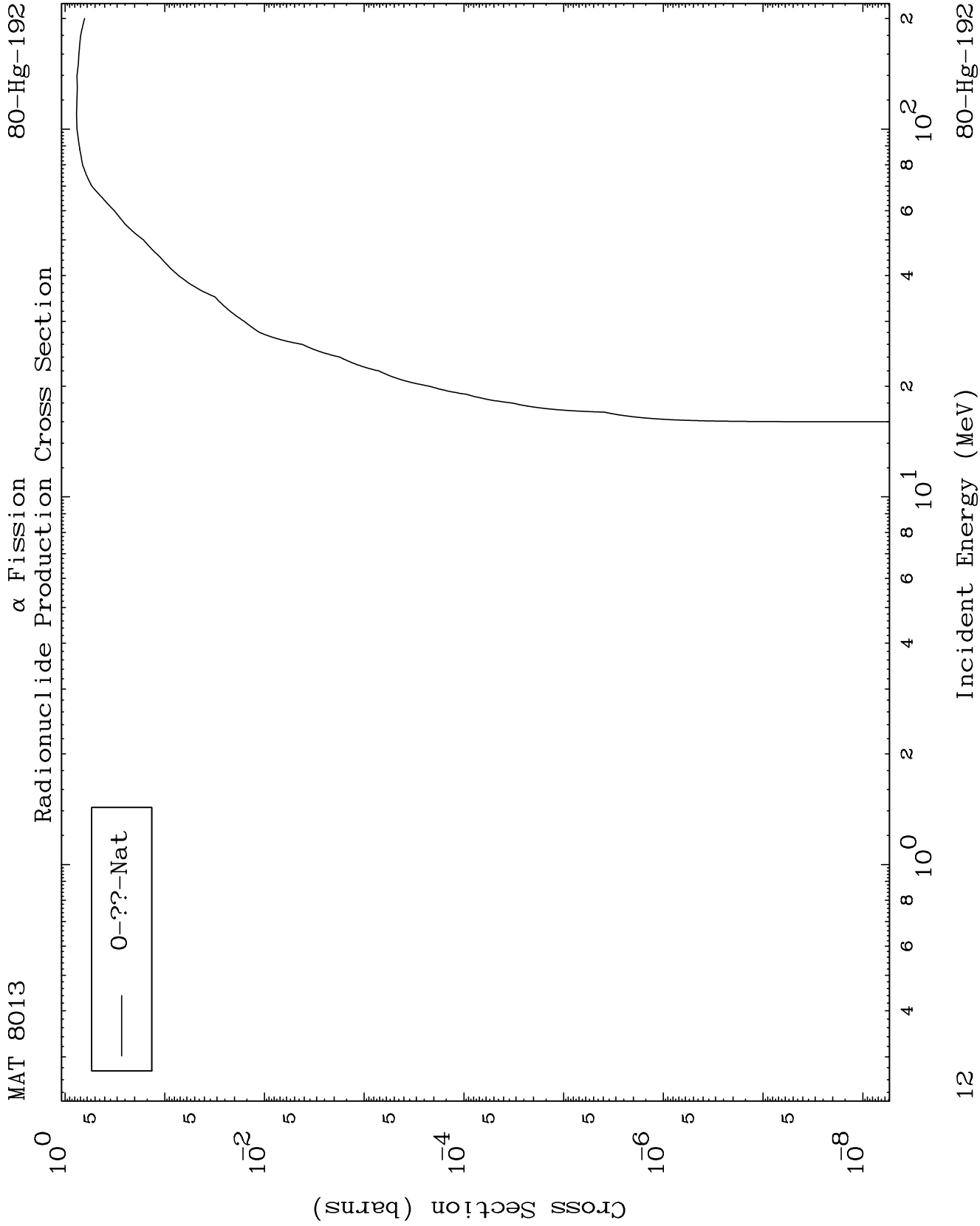


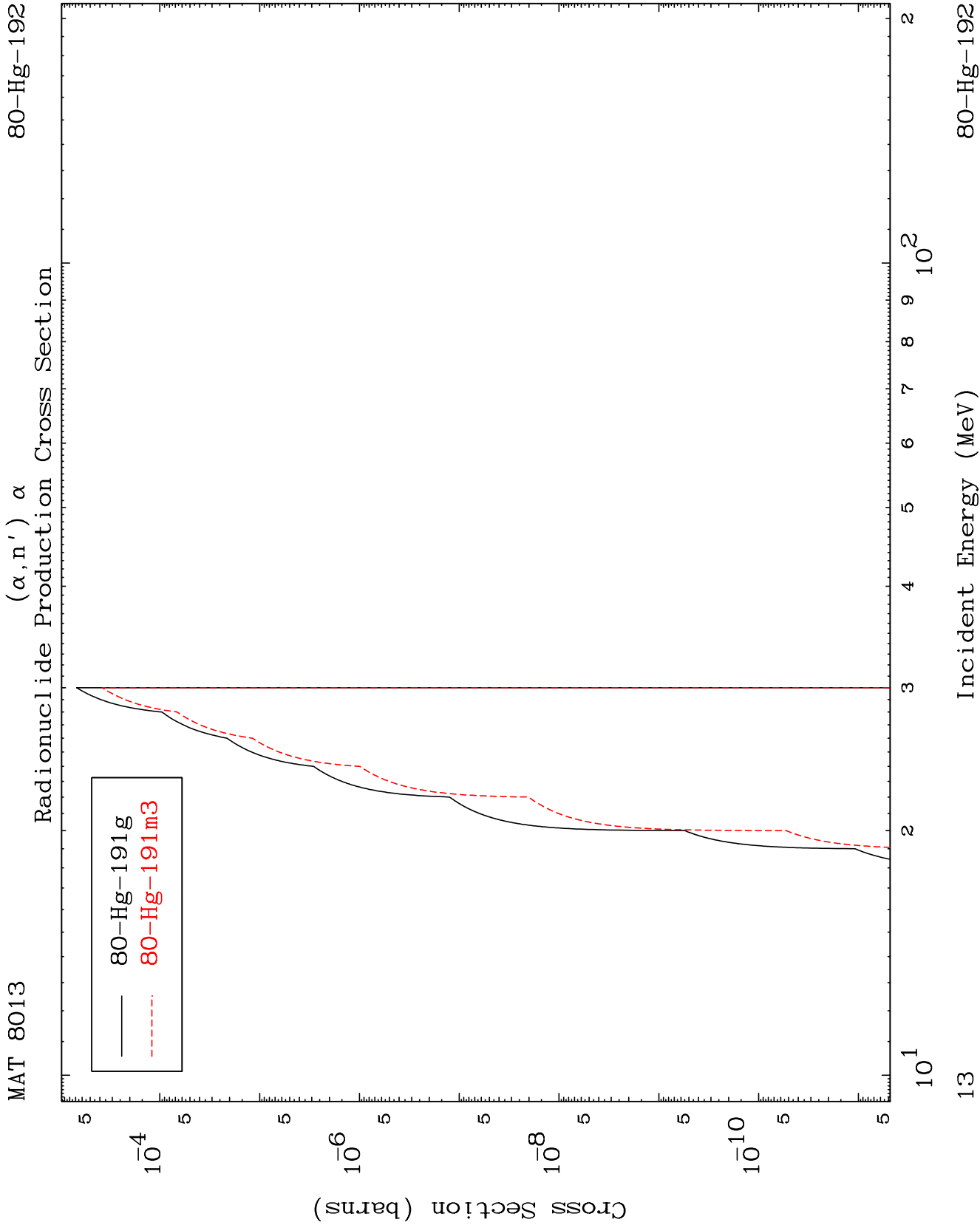
Incident Energy (MeV)

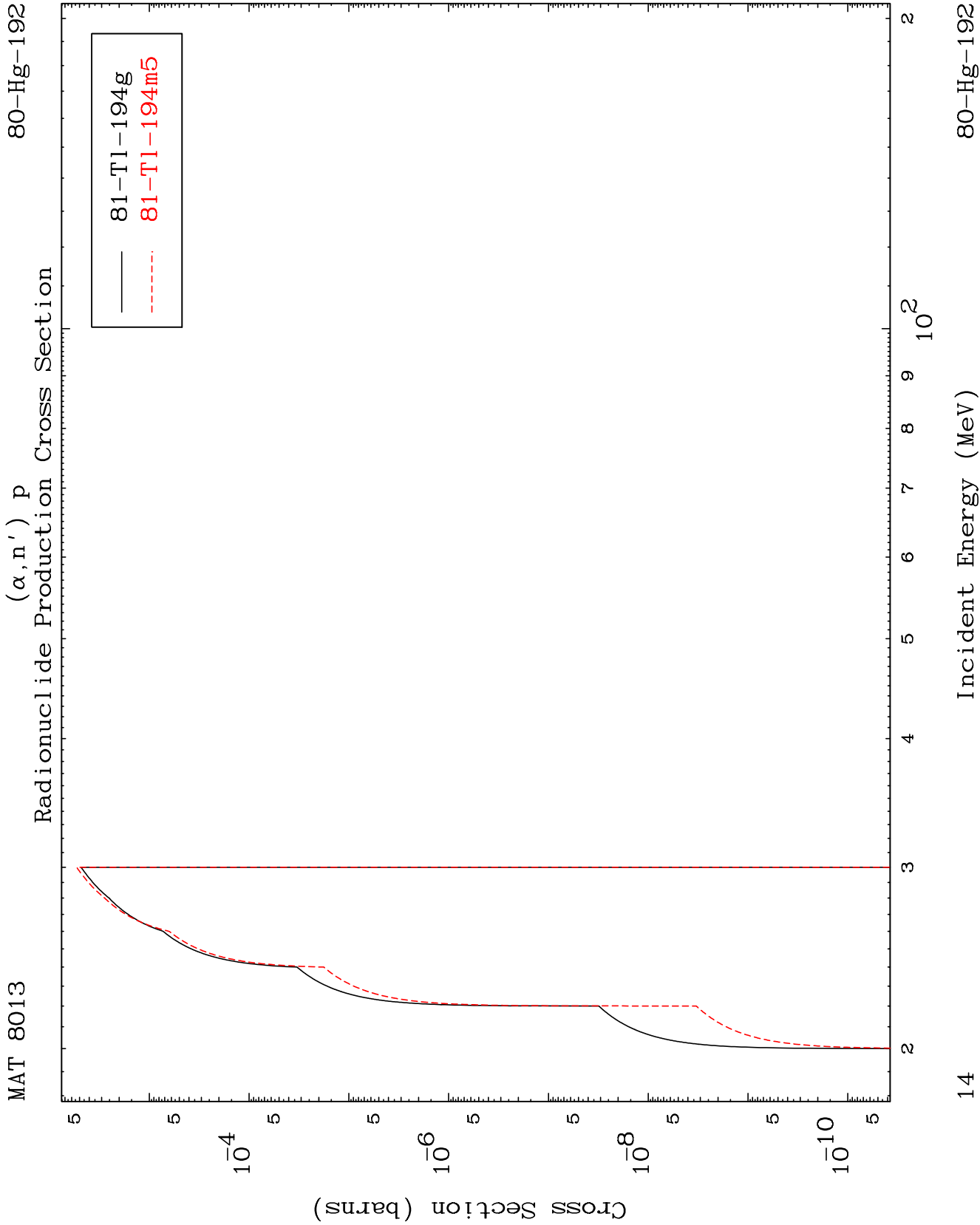
80-Hg-192

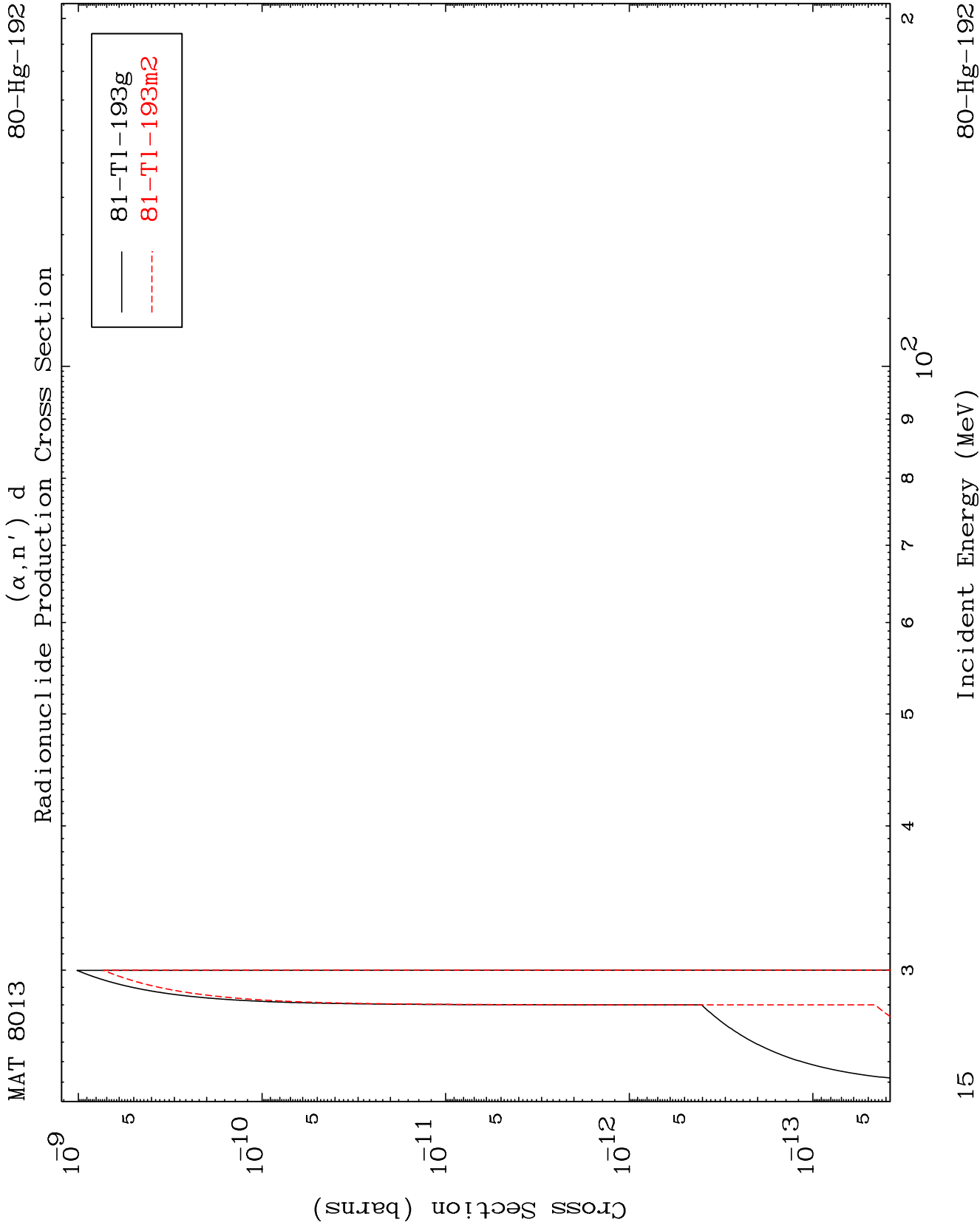
α Inelastic
Radionuclide Production Cross Section

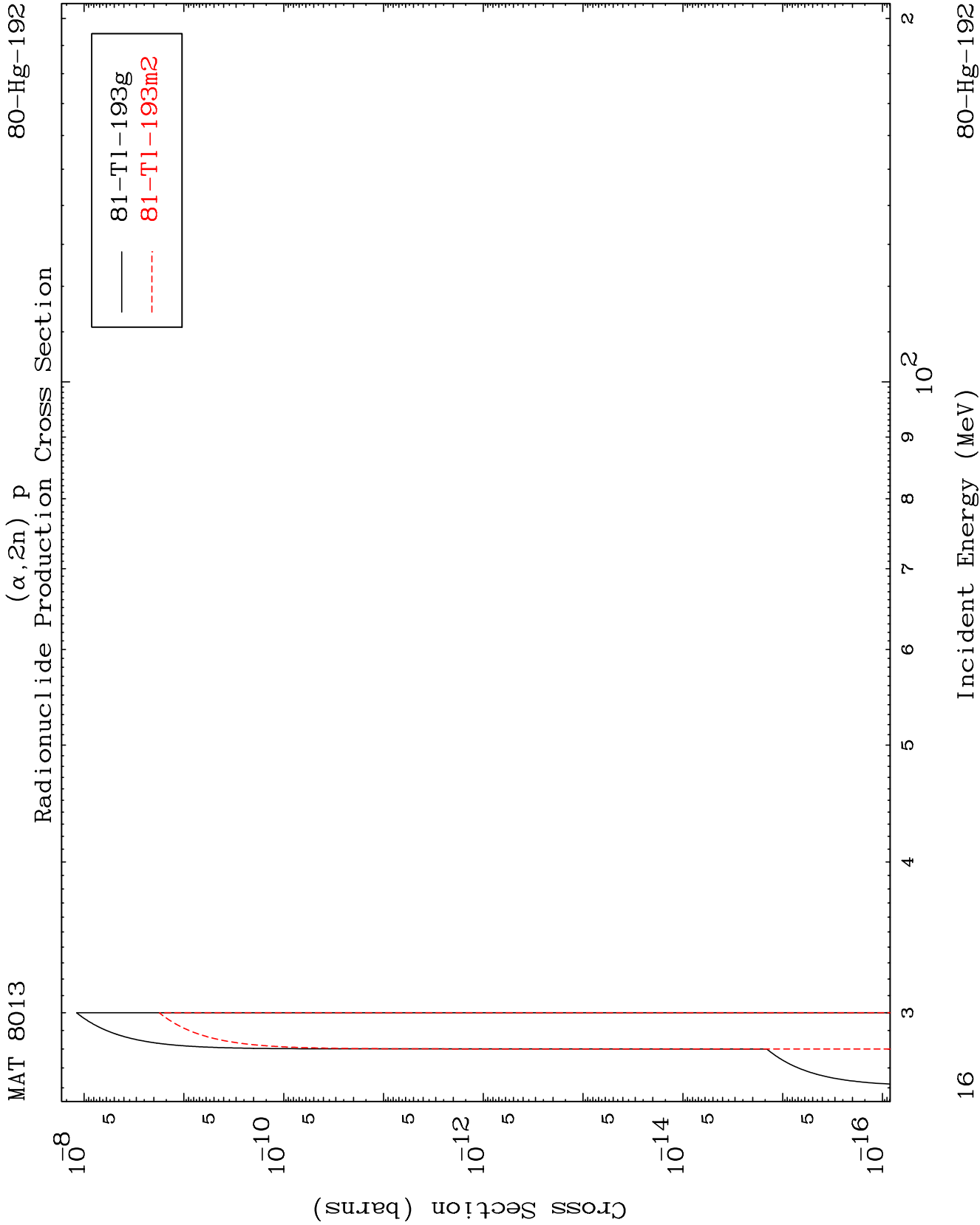


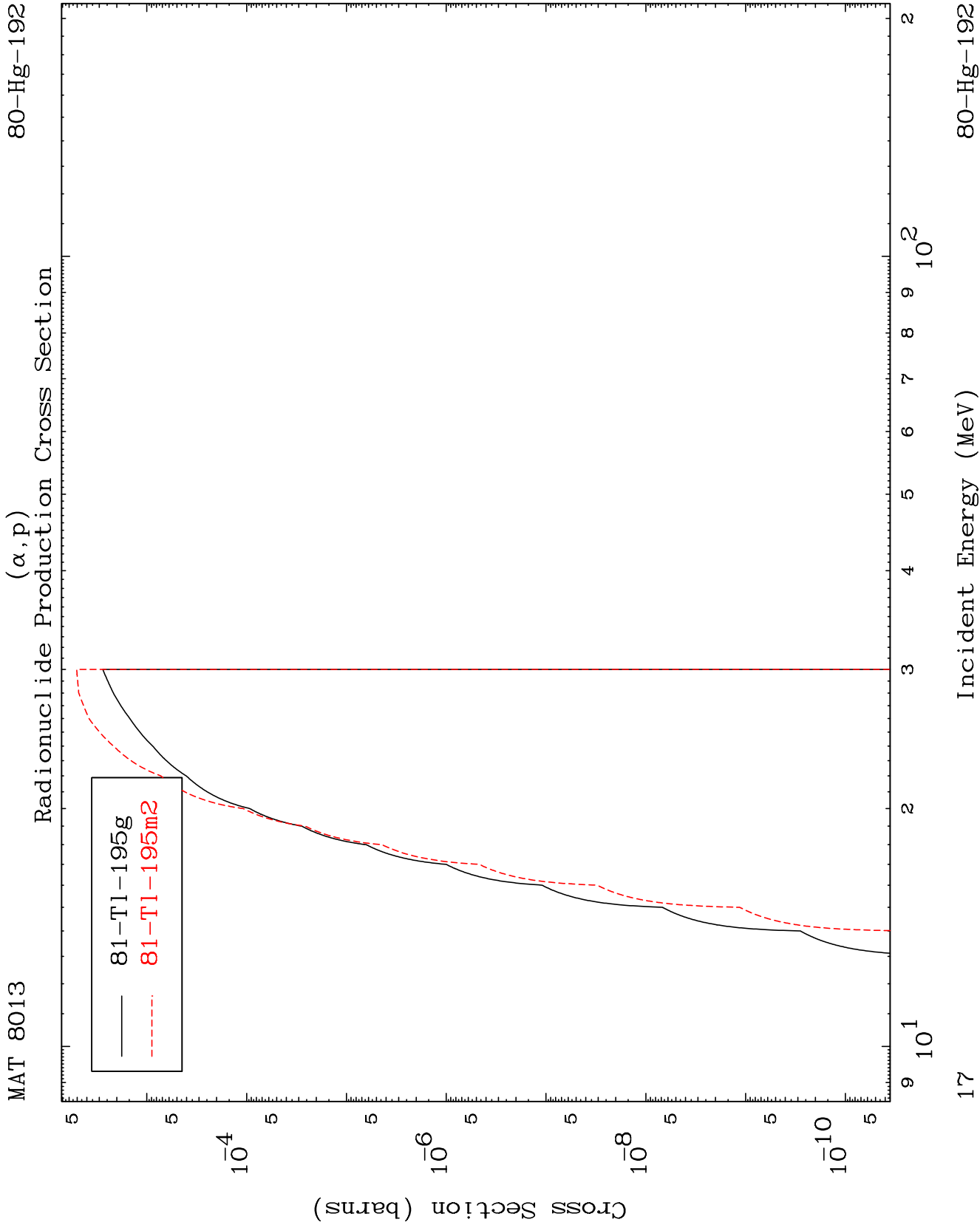


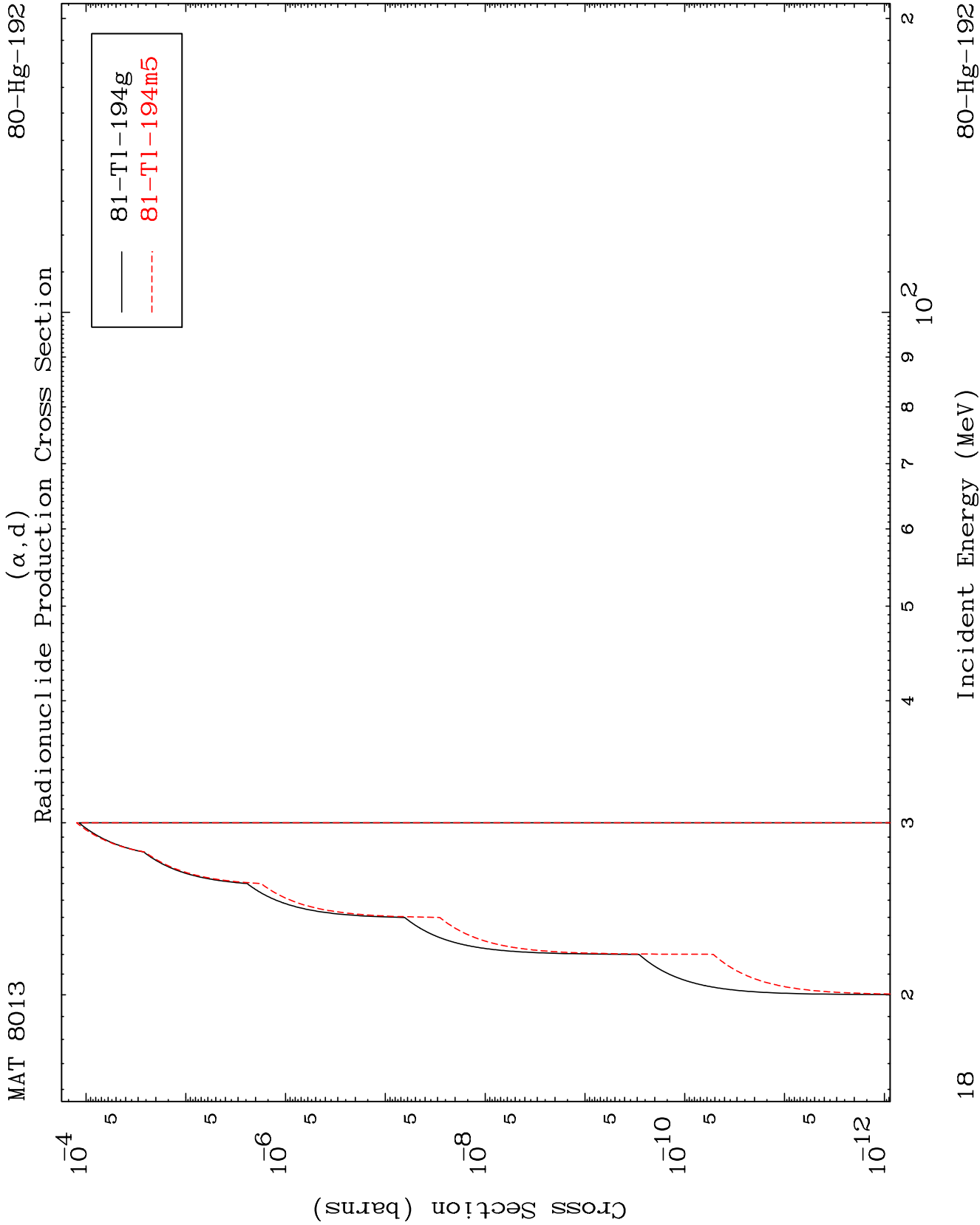








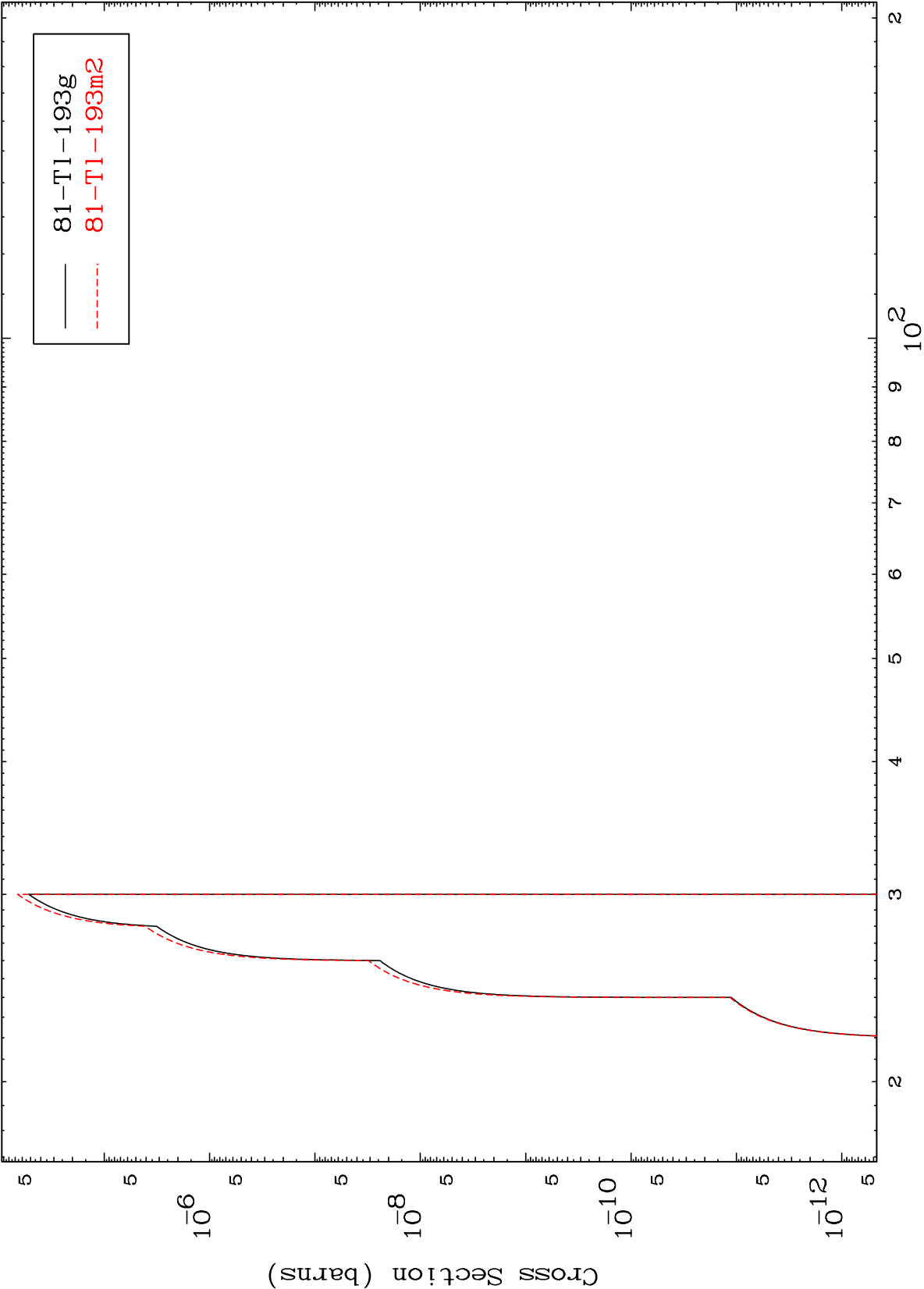




MAT 8013

80-Hg-192

(α, t)
Radionuclide Production Cross Section



19

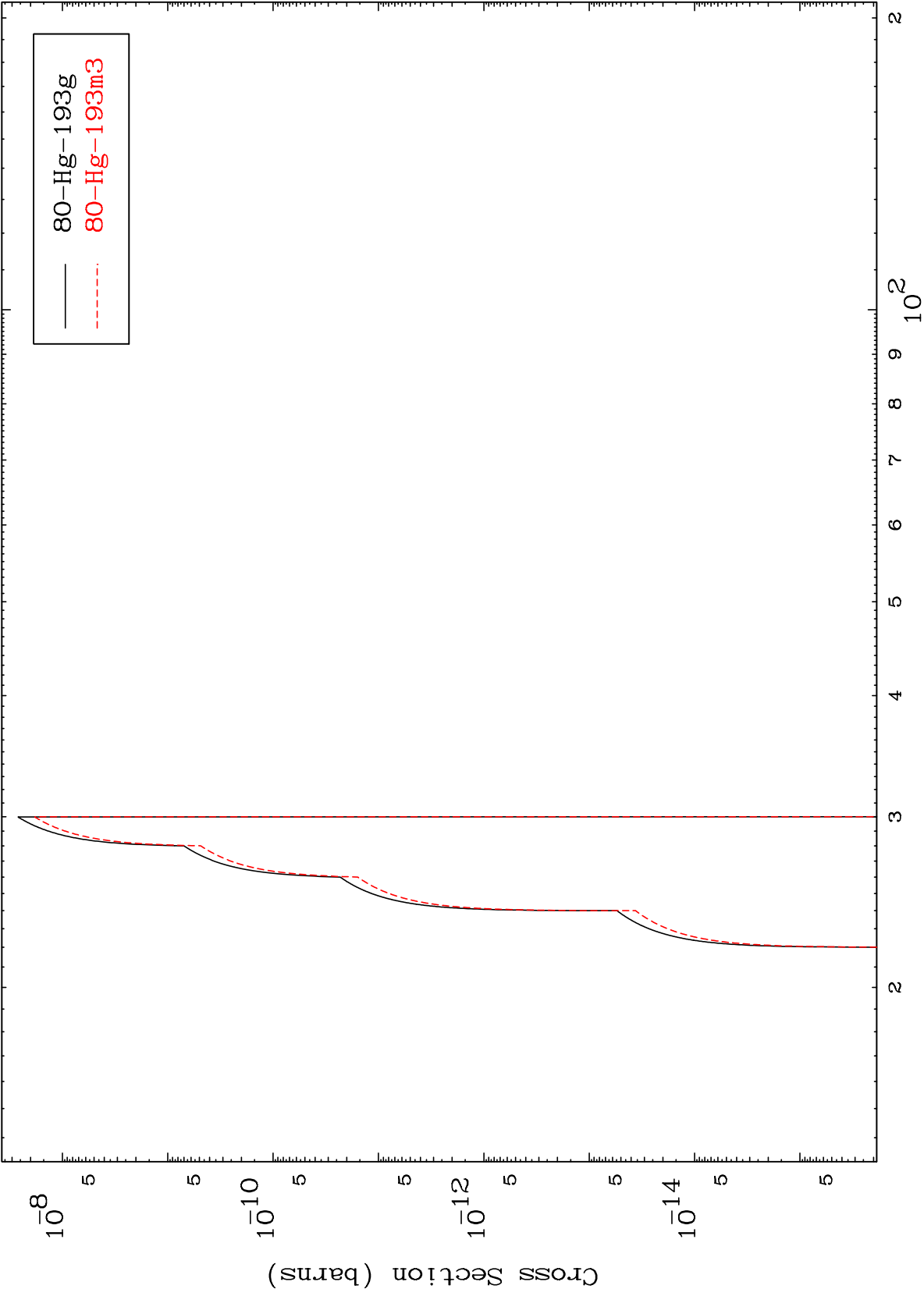
Incident Energy (MeV)

80-Hg-192

MAT 8013

80-Hg-192

$(\alpha, \text{He-3})$
Radionuclide Production Cross Section



20

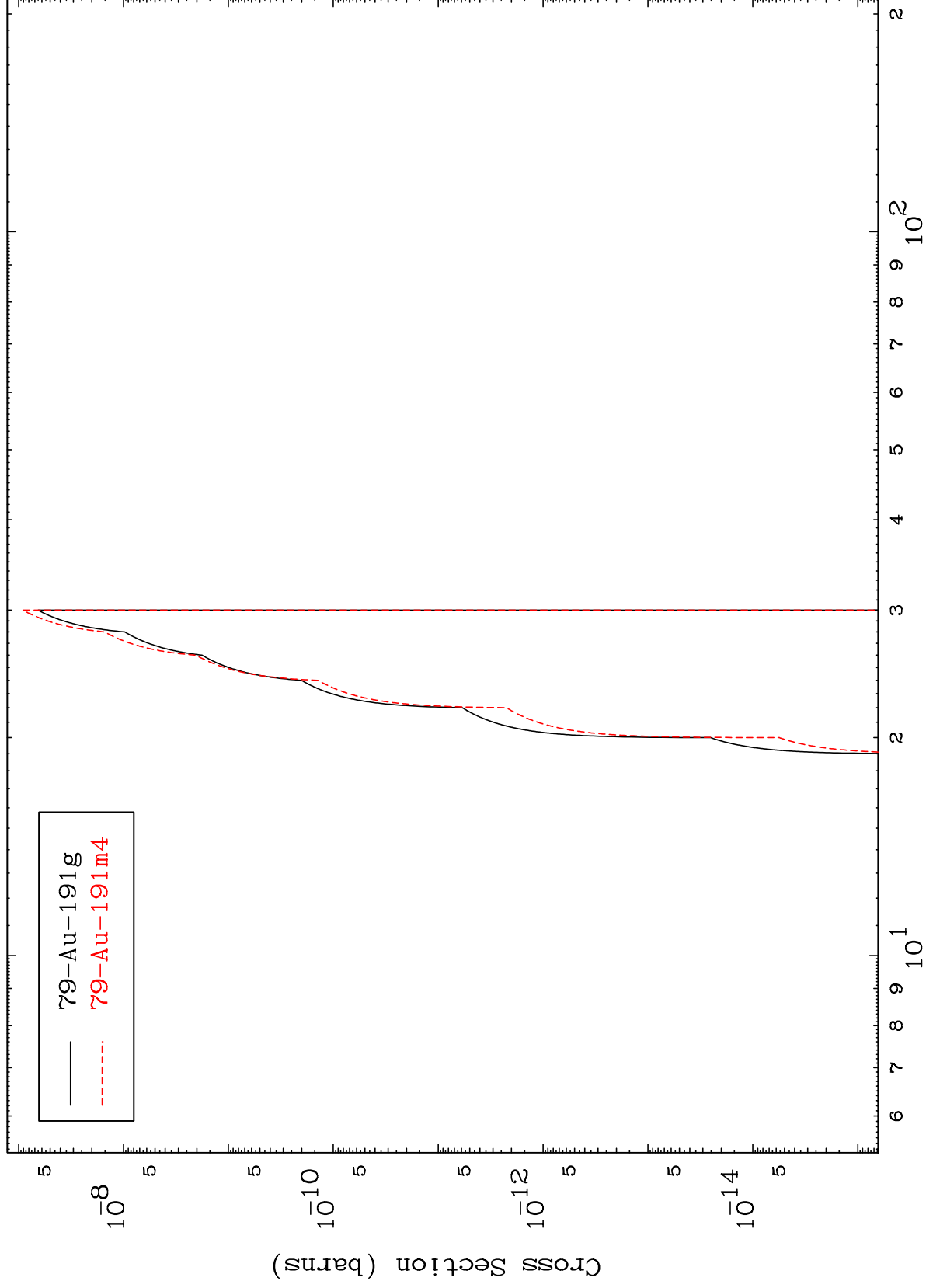
Incident Energy (MeV)

80-Hg-192

MAT 8013

80-Hg-192

$(\alpha, p) \alpha$
Radionuclide Production Cross Section



21

Incident Energy (MeV)

80-Hg-192