

Program EVALPLOT
(Version 2018-1)

by

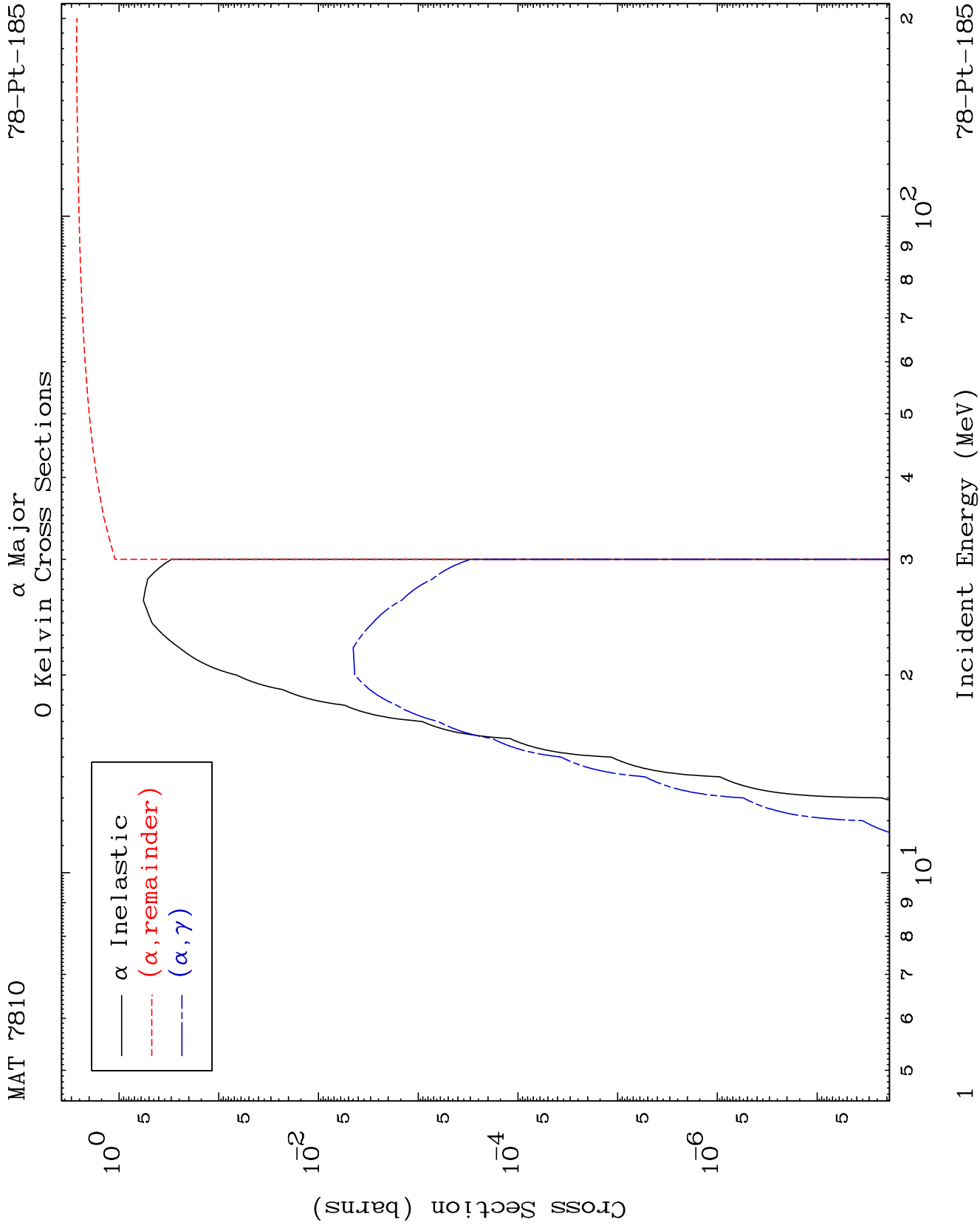
Dermott E. Cullen
(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

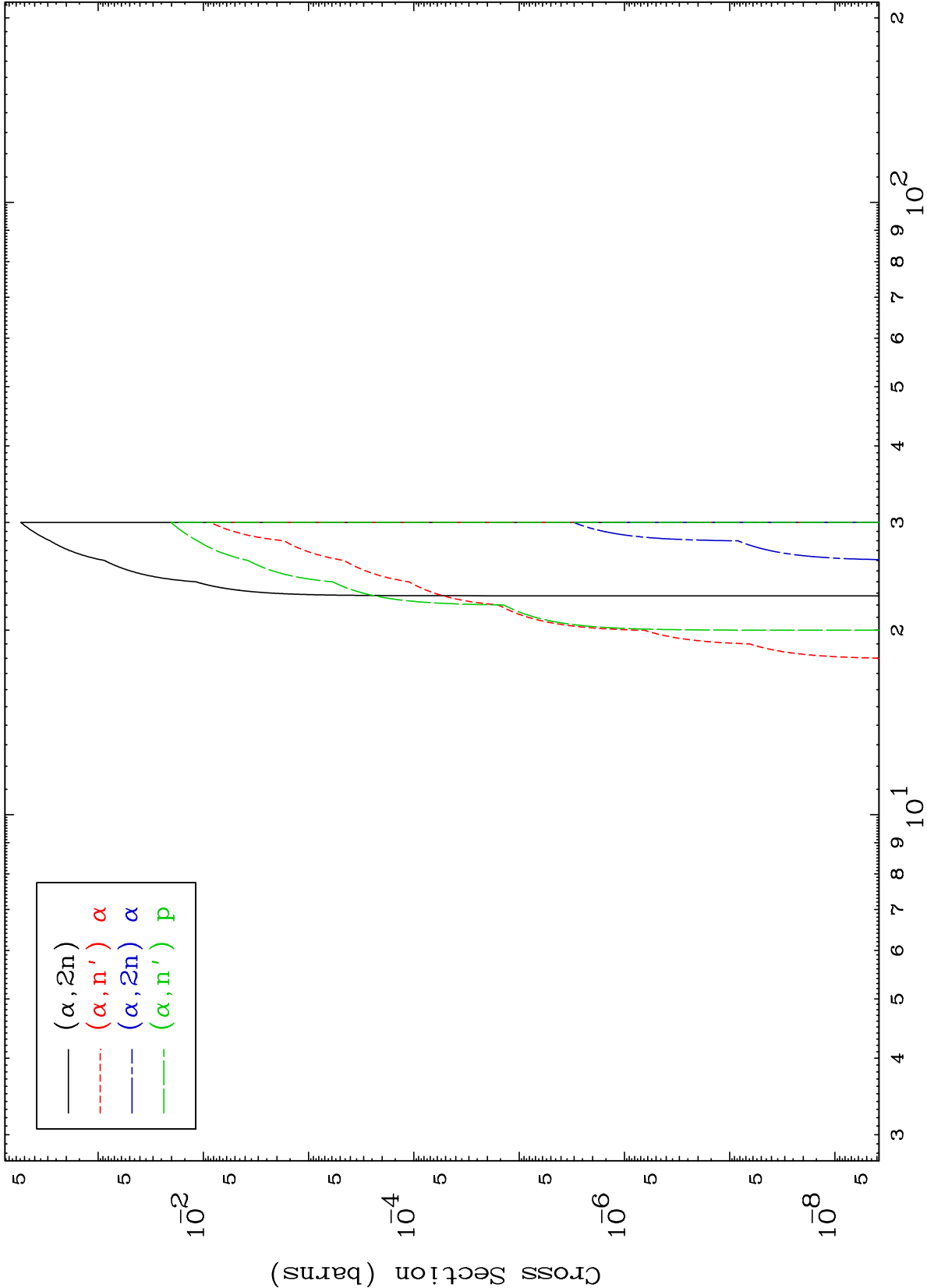
Press Mouse Button to Start



MAT 7810

α Neutron Production
0 Kelvin Cross Sections

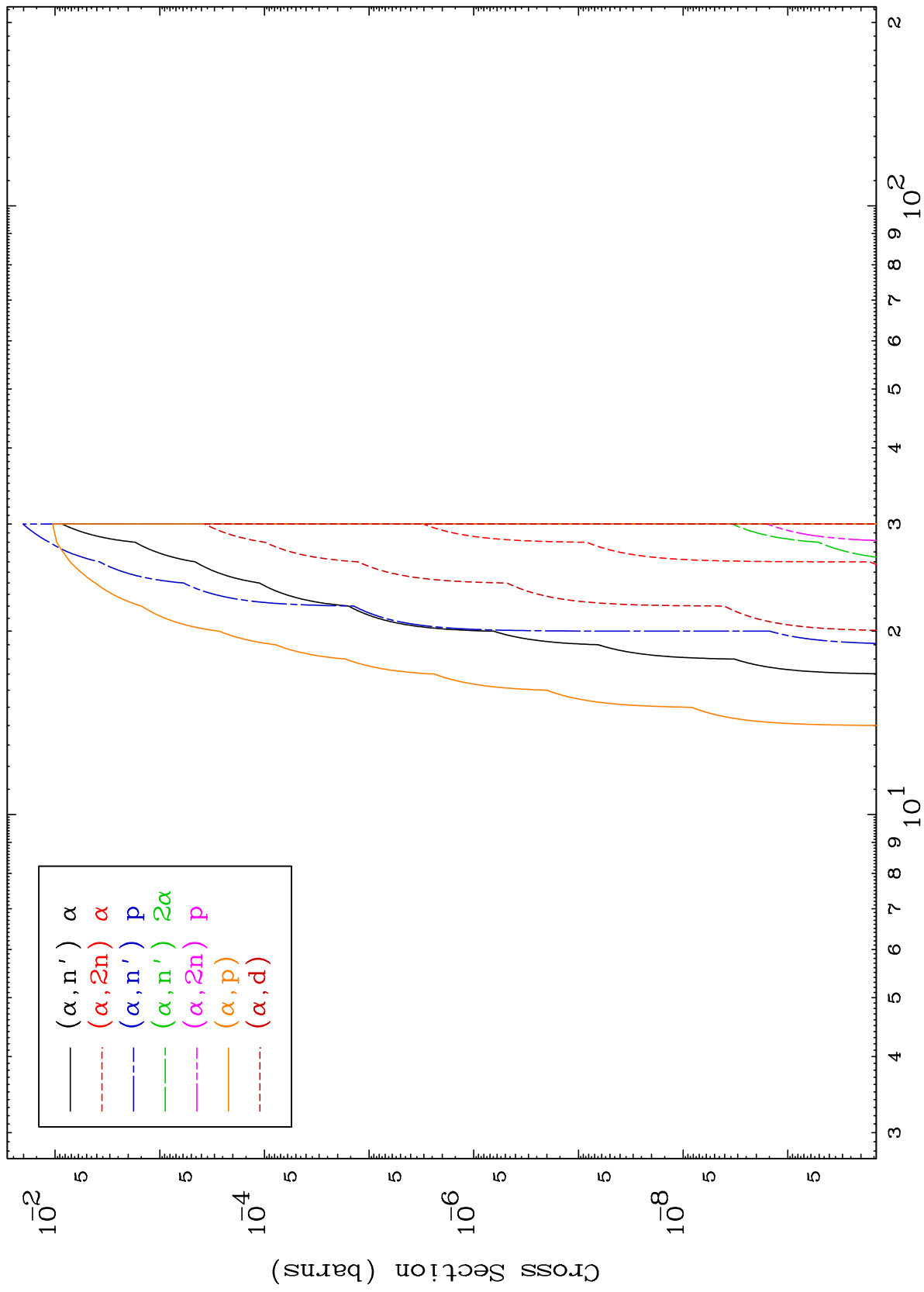
78-Pt-185

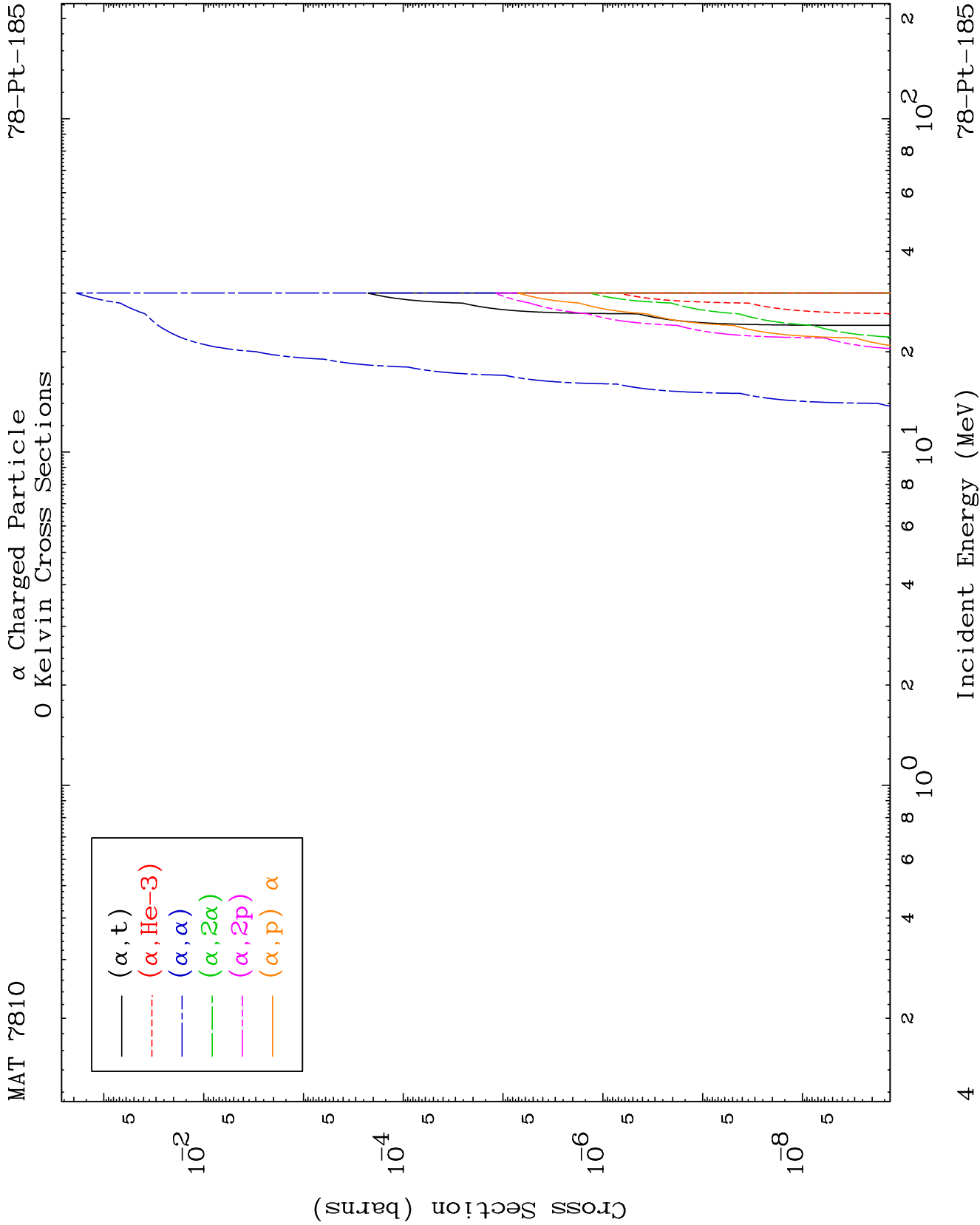


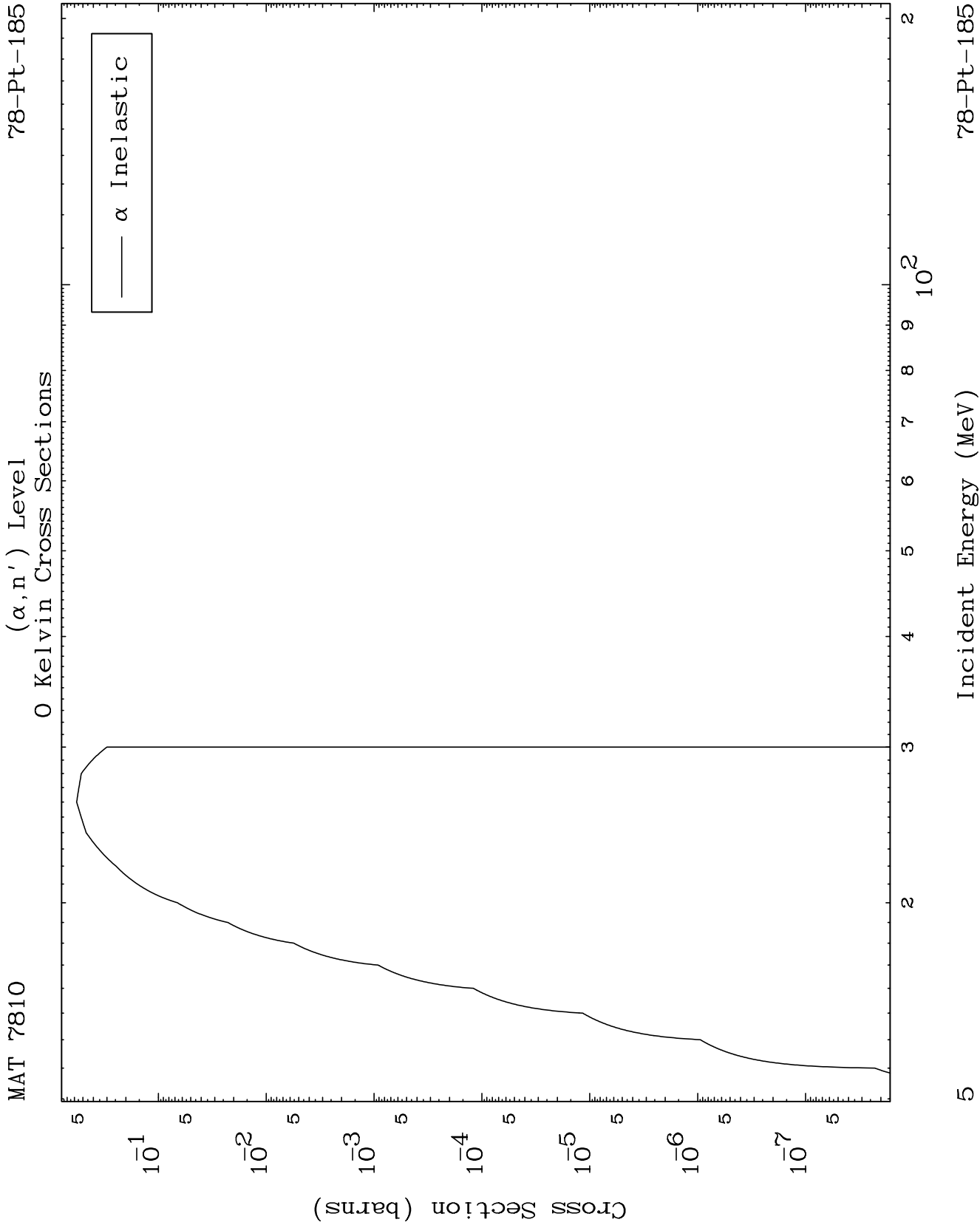
2

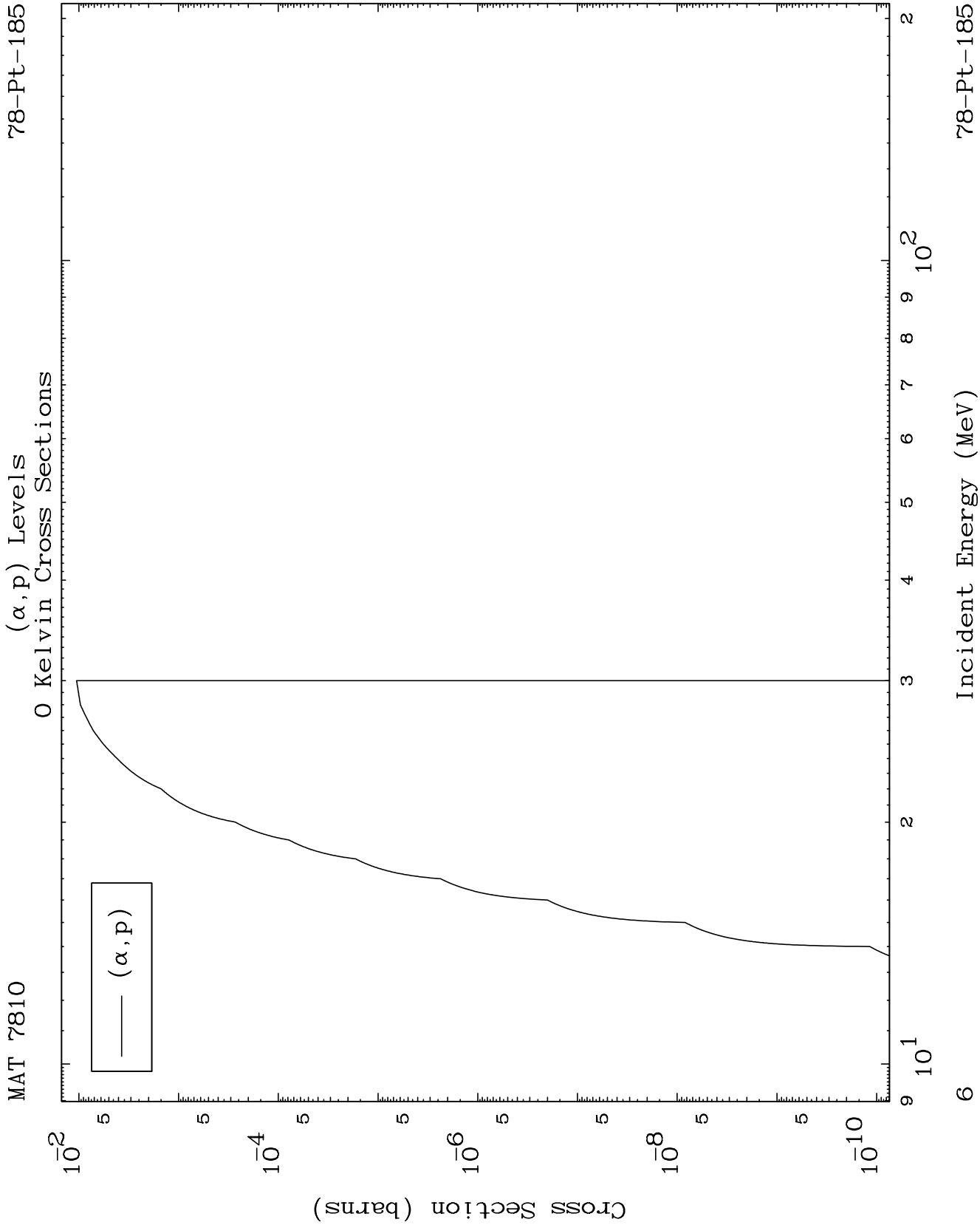
Incident Energy (MeV)

78-Pt-185







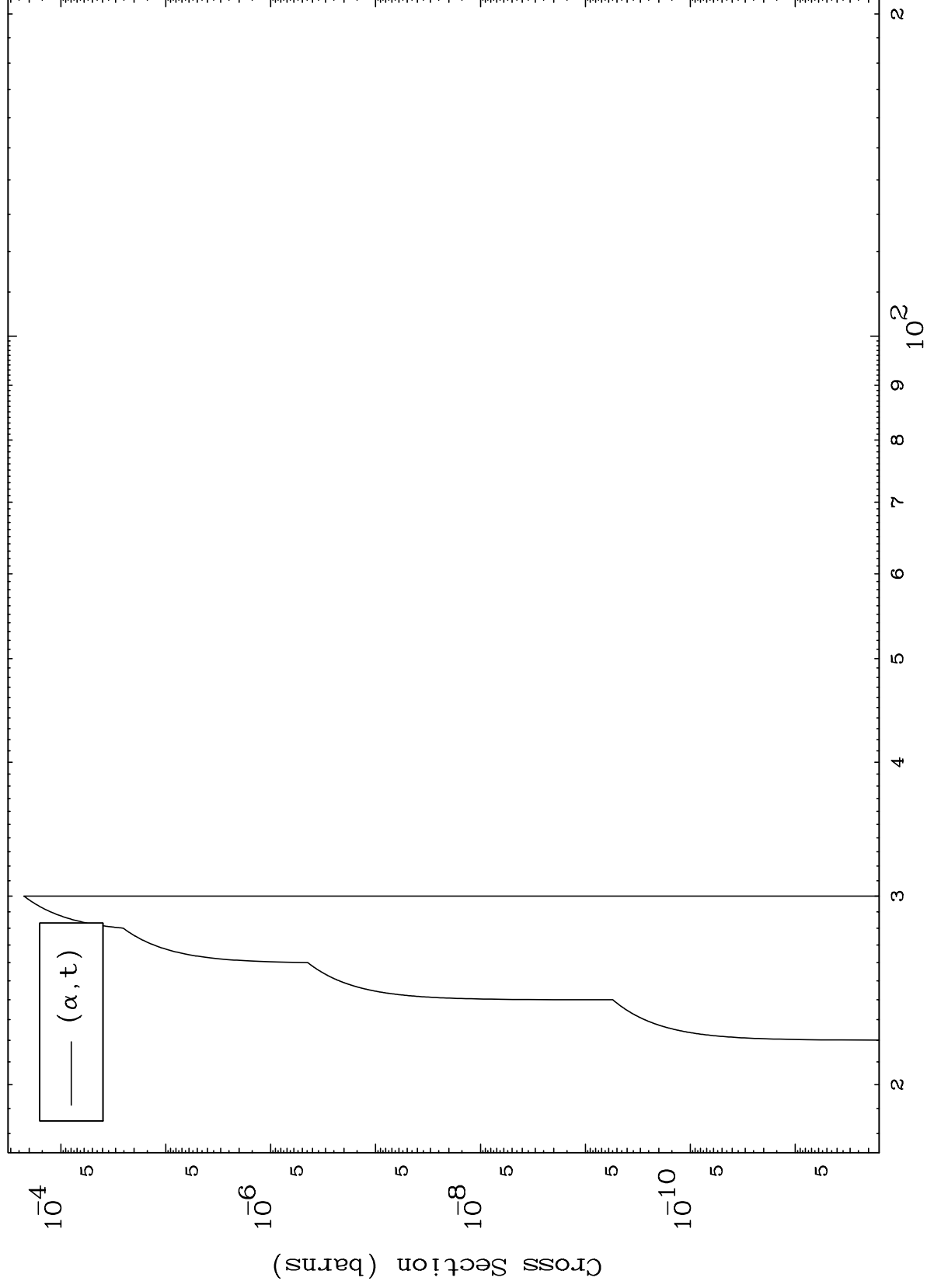


MAT 7810

(α, t) Levels

78-Pt-185

0 Kelvin Cross Sections

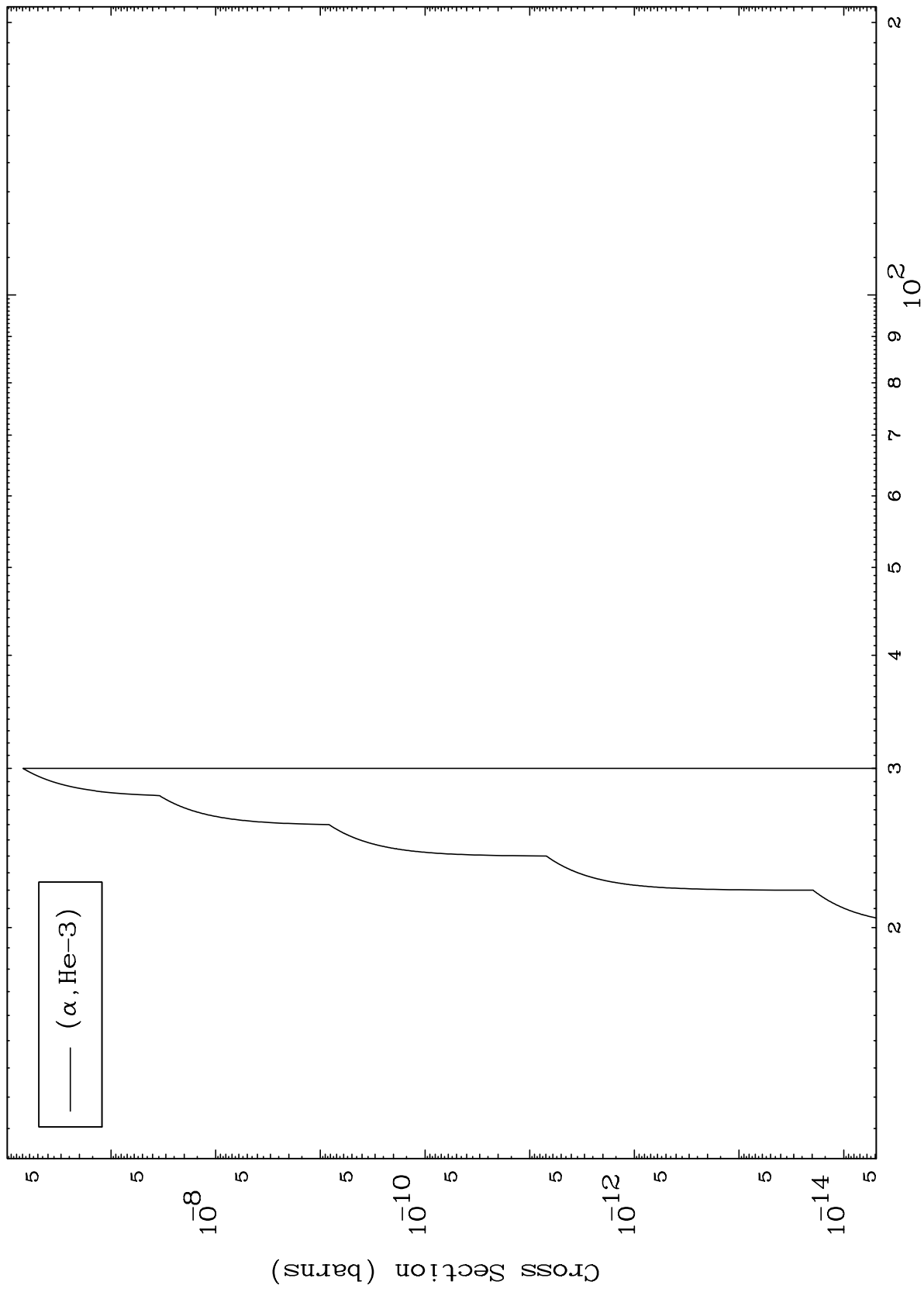


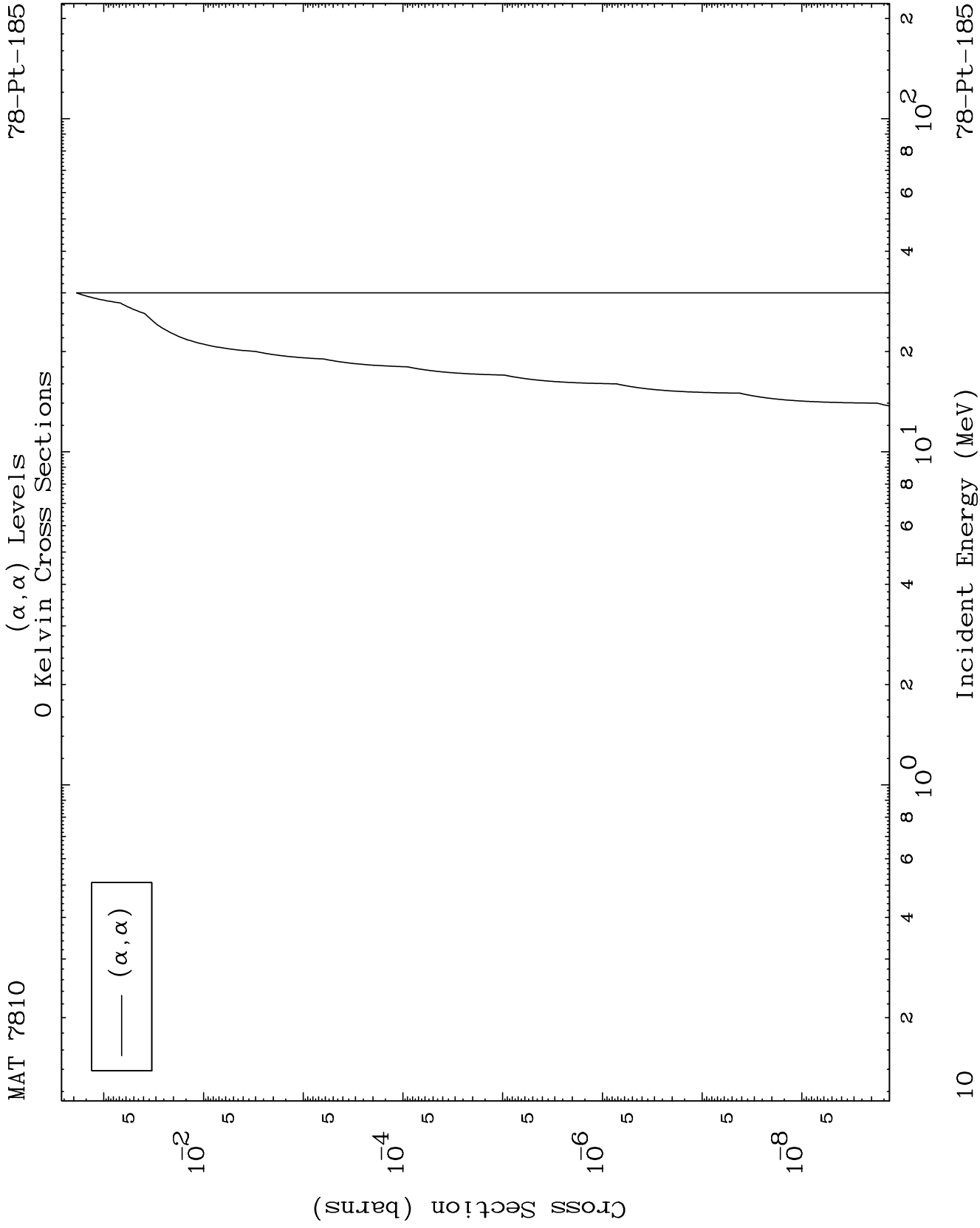
8

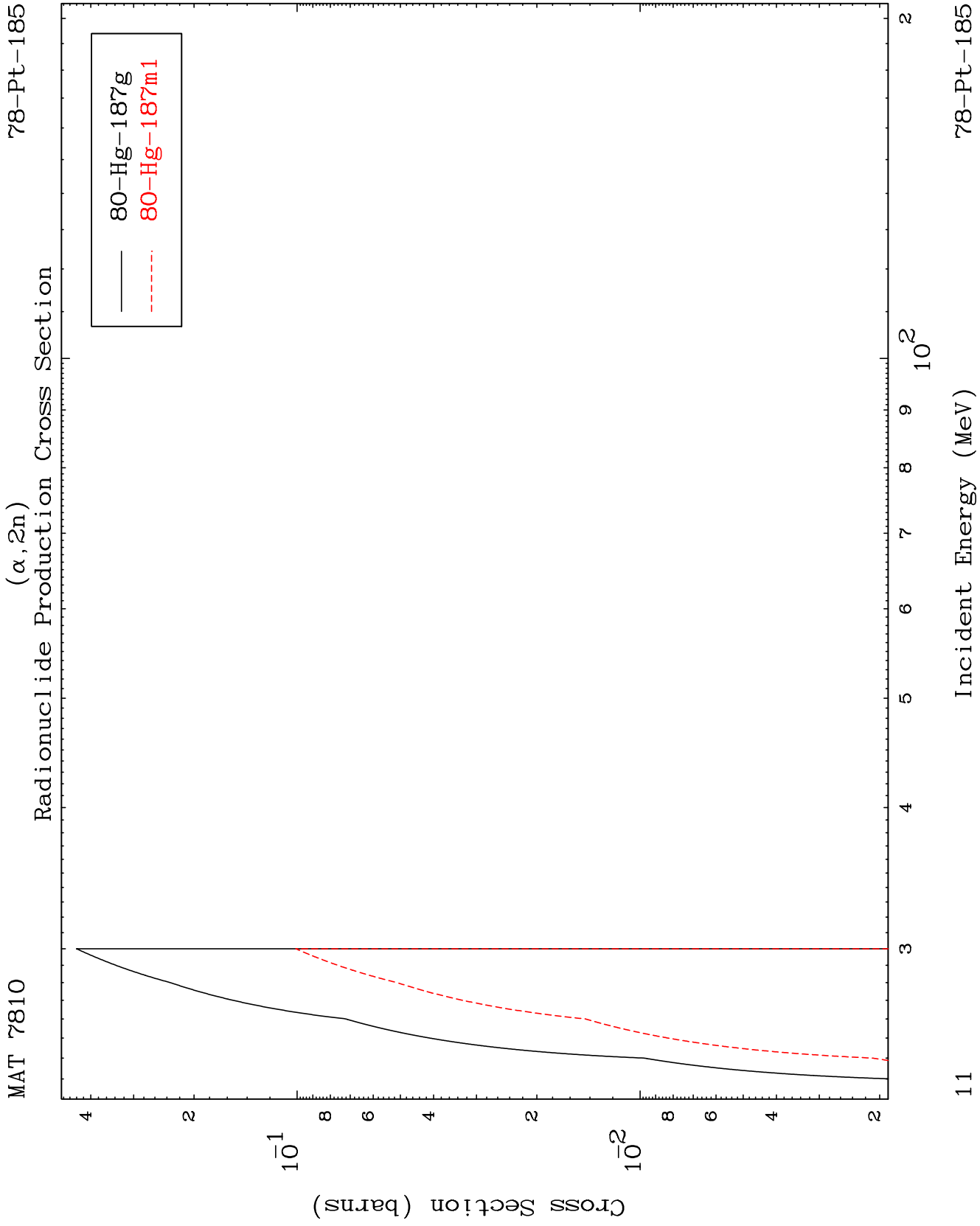
Incident Energy (MeV)

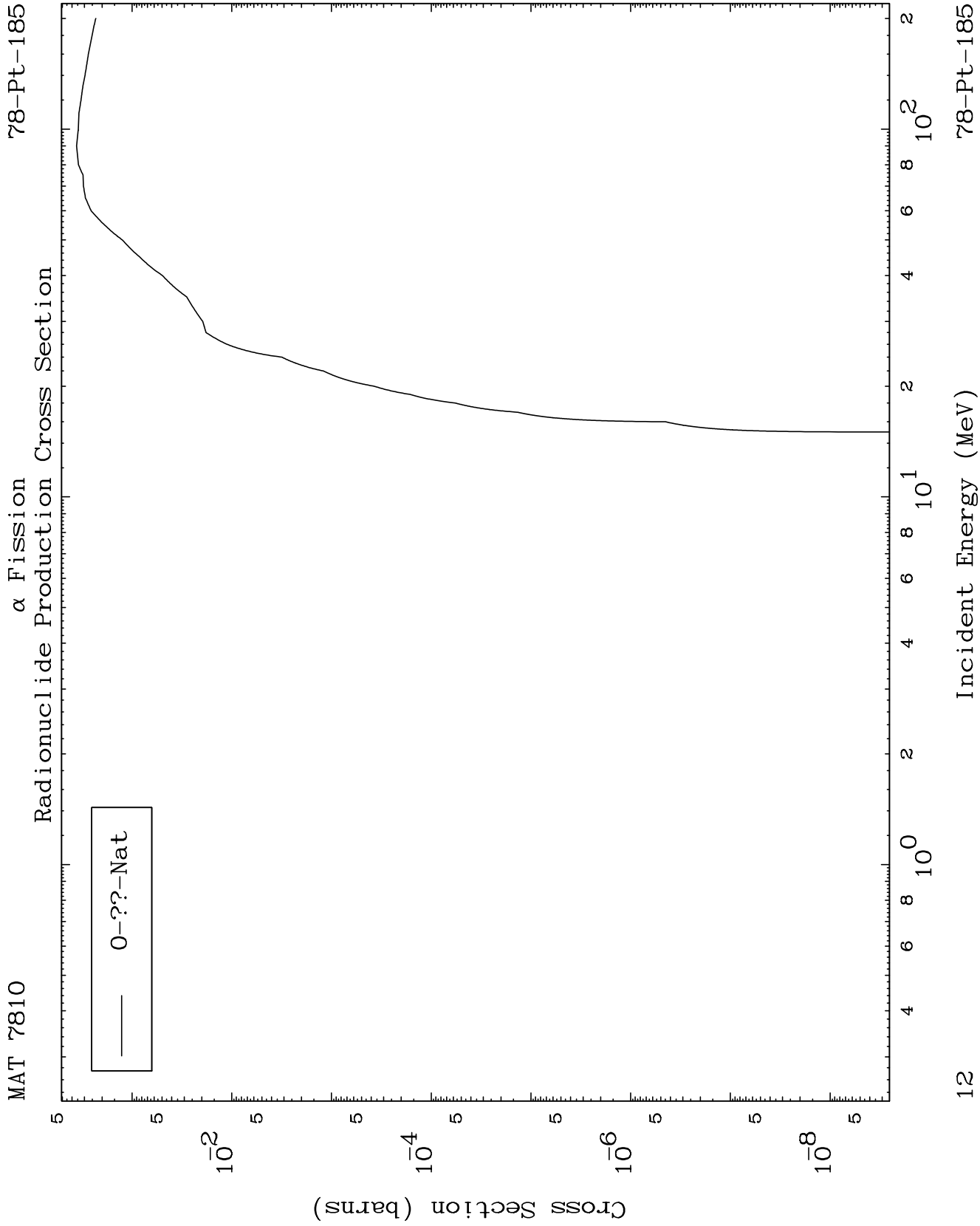
78-Pt-185

(α ,He3) Levels
0 Kelvin Cross Sections





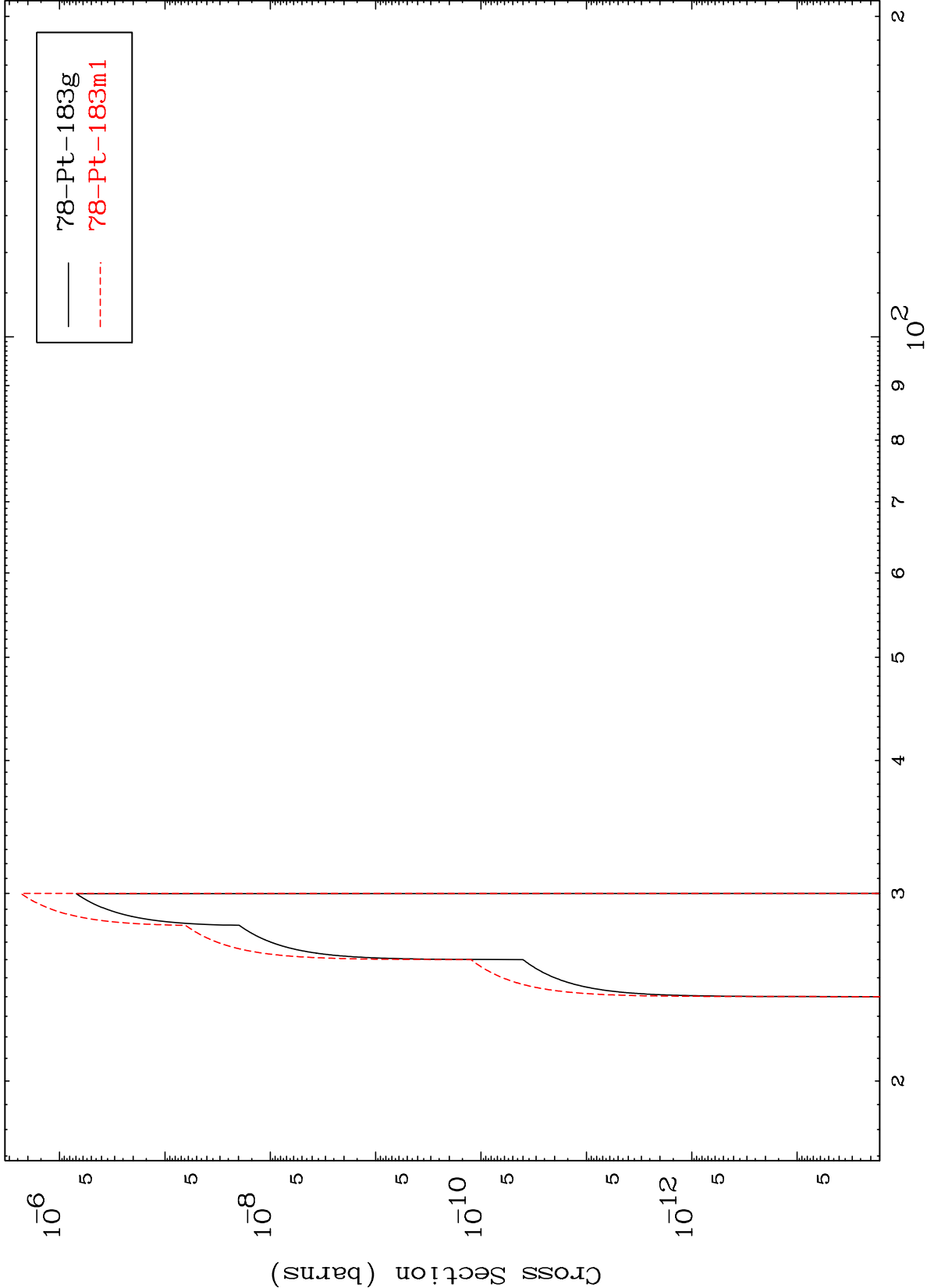




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78-Pt-185

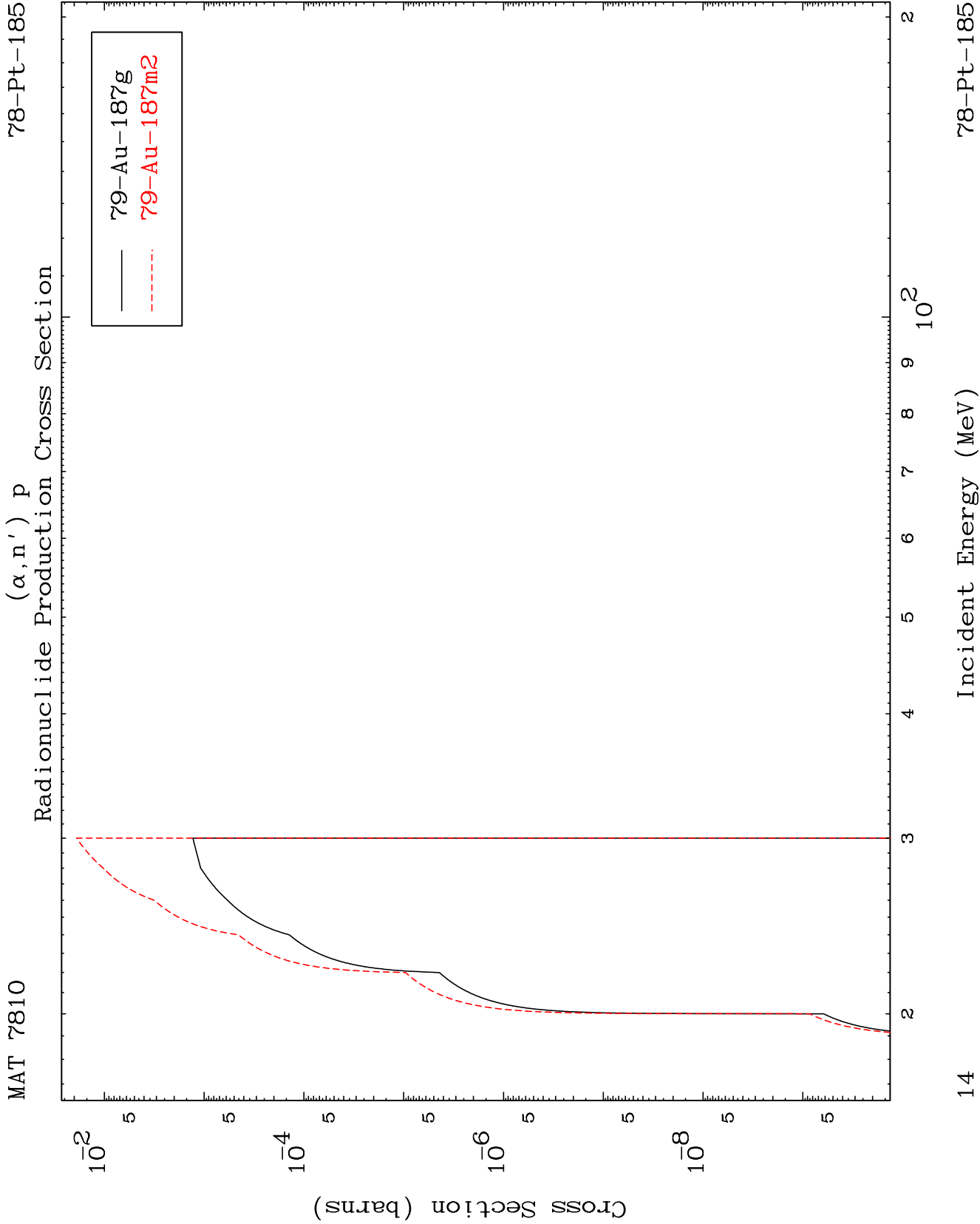
$(\alpha, 2n)$ α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

78-Pt-185

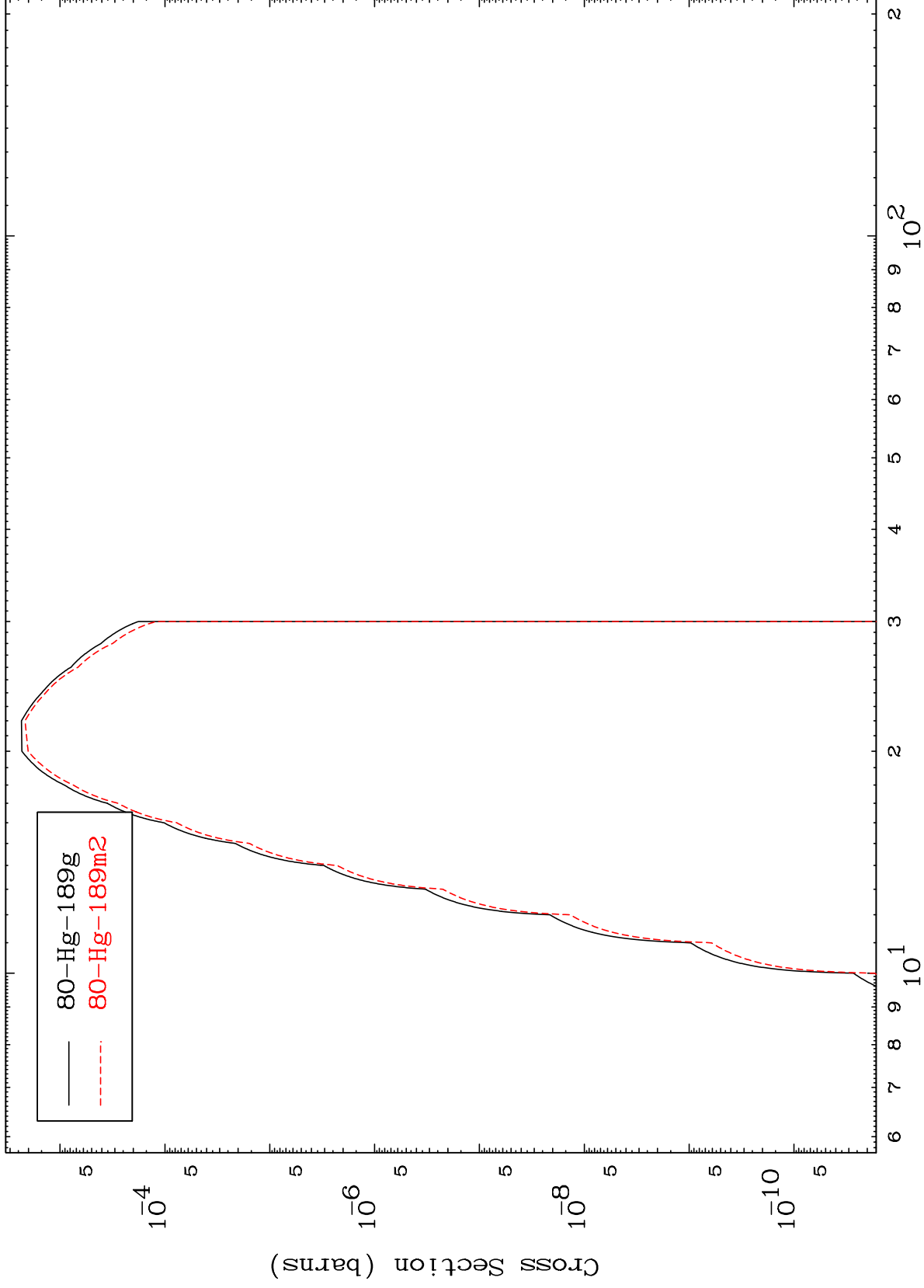


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78-Pt-185

Radionuclide Production Cross Section

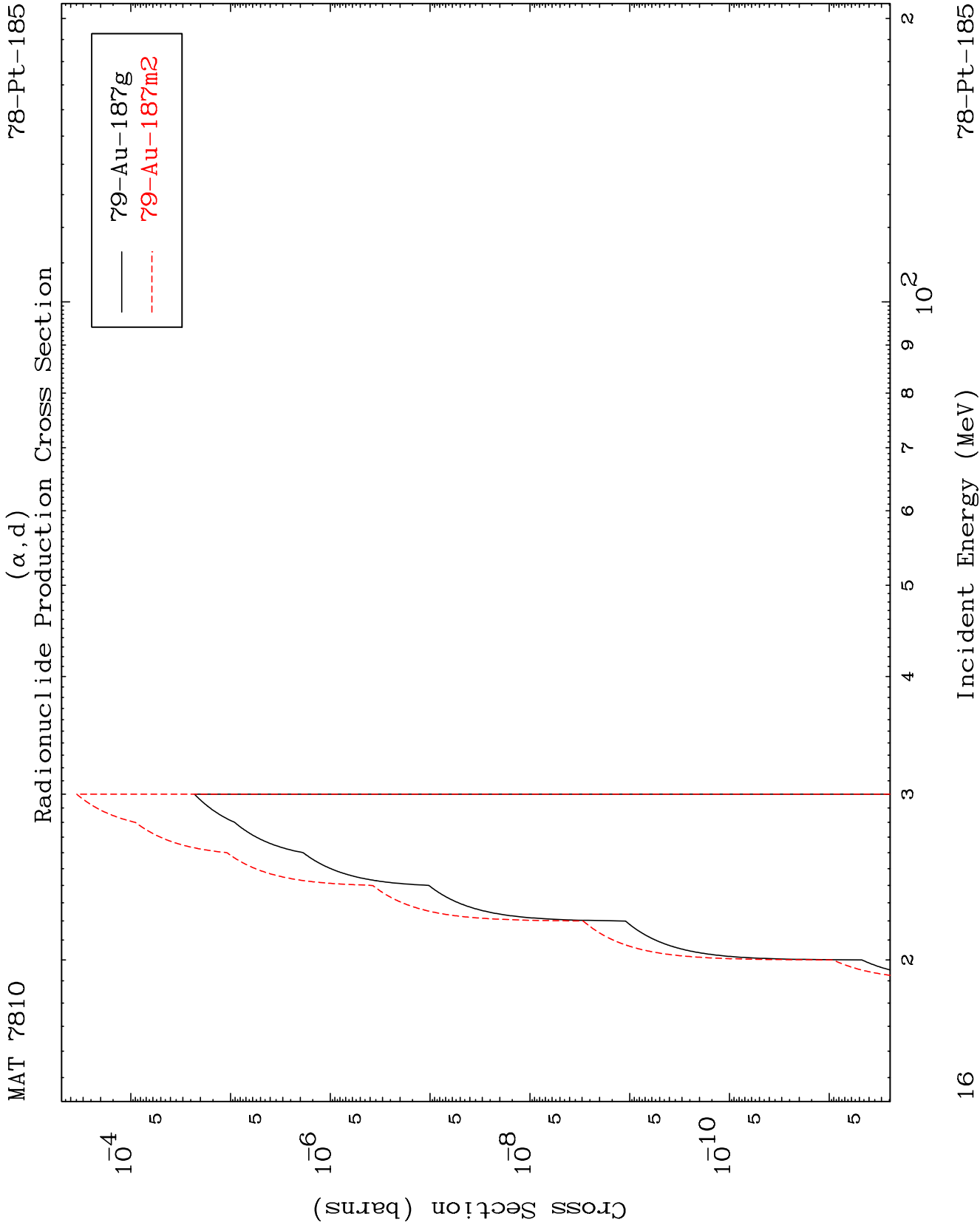
(α, γ)



Incident Energy (MeV)

78-Pt-185

15

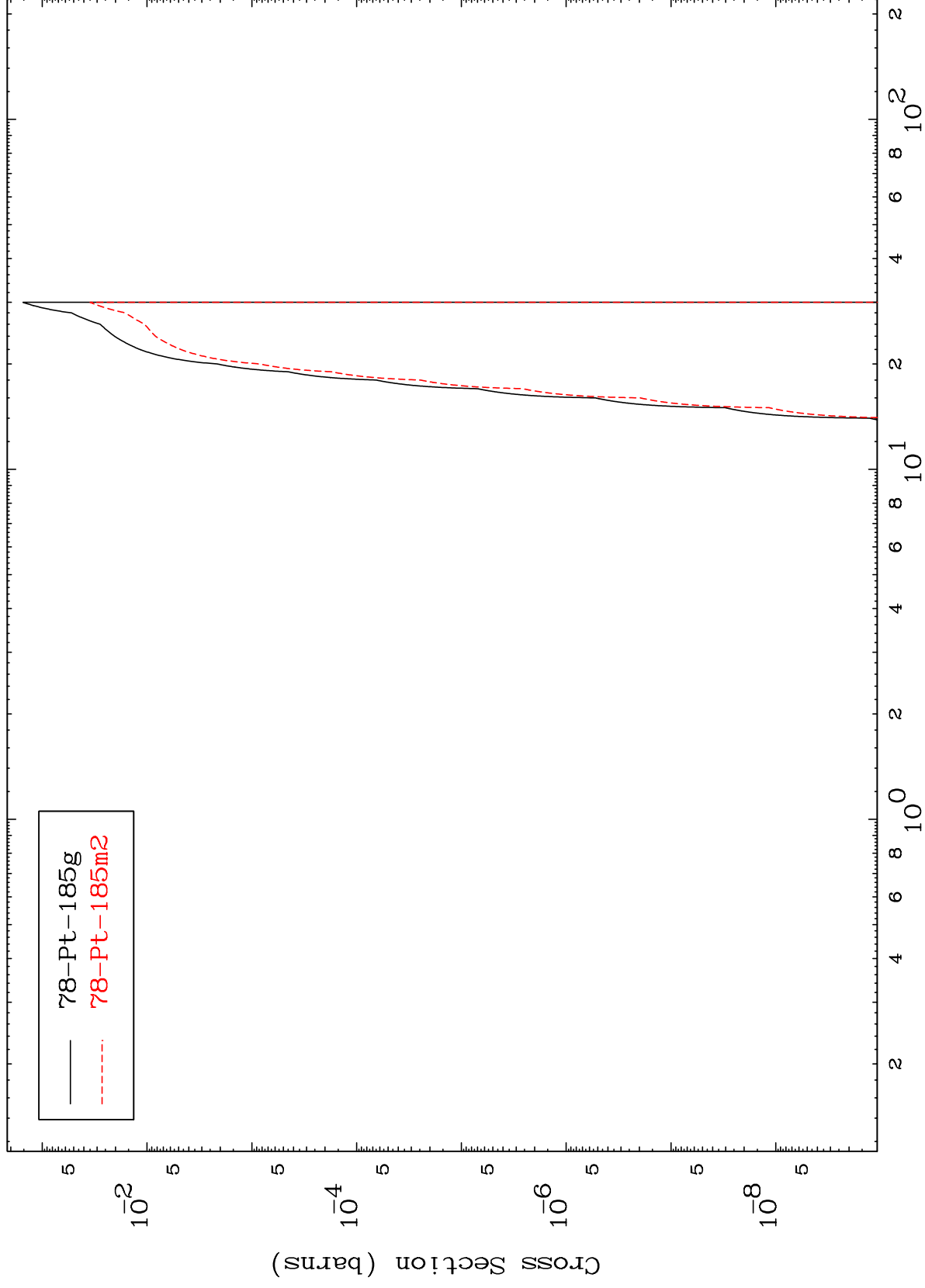


MAT 7810

(α, α)

78-Pt-185

Radionuclide Production Cross Section



17

Incident Energy (MeV)

78-Pt-185

