

Program EVALPLOT
(Version 2018-1)

by

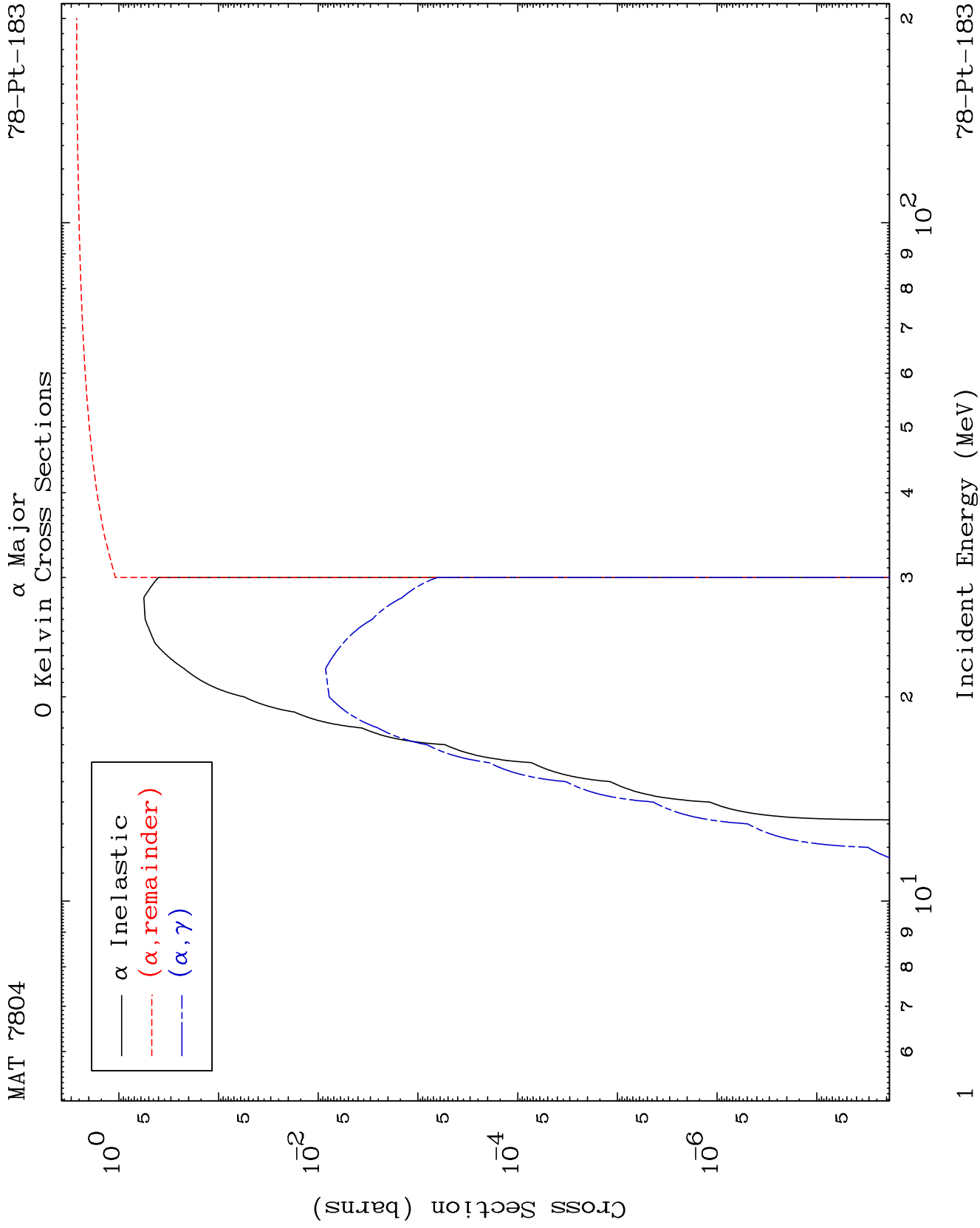
Dermott E. Cullen
(Present Contact Information)

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U.S.A.

Tele: 925-443-1911

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

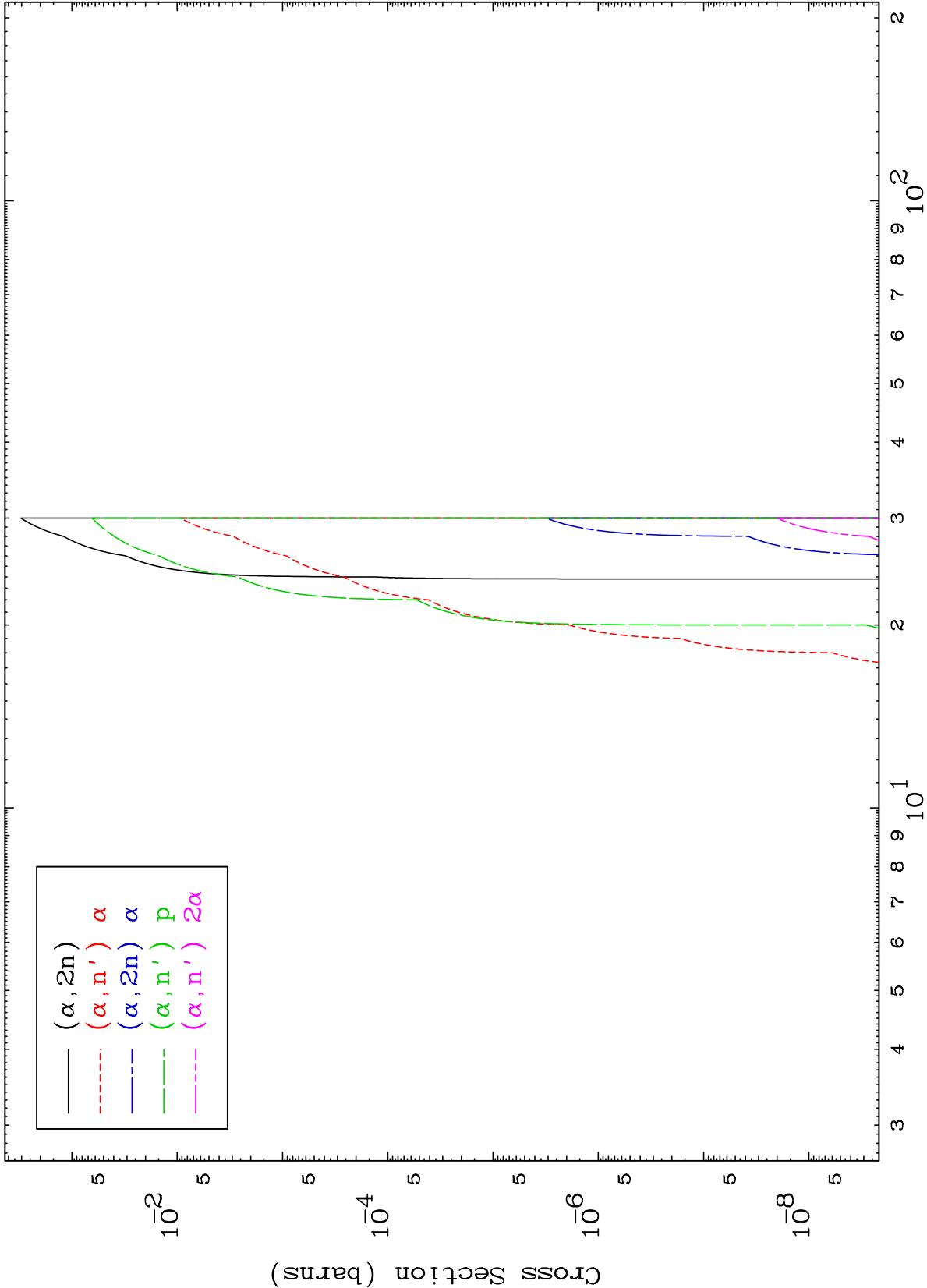
Press Mouse Button to Start



MAT 7804

α Neutron Production
0 Kelvin Cross Sections

78-Pt-183

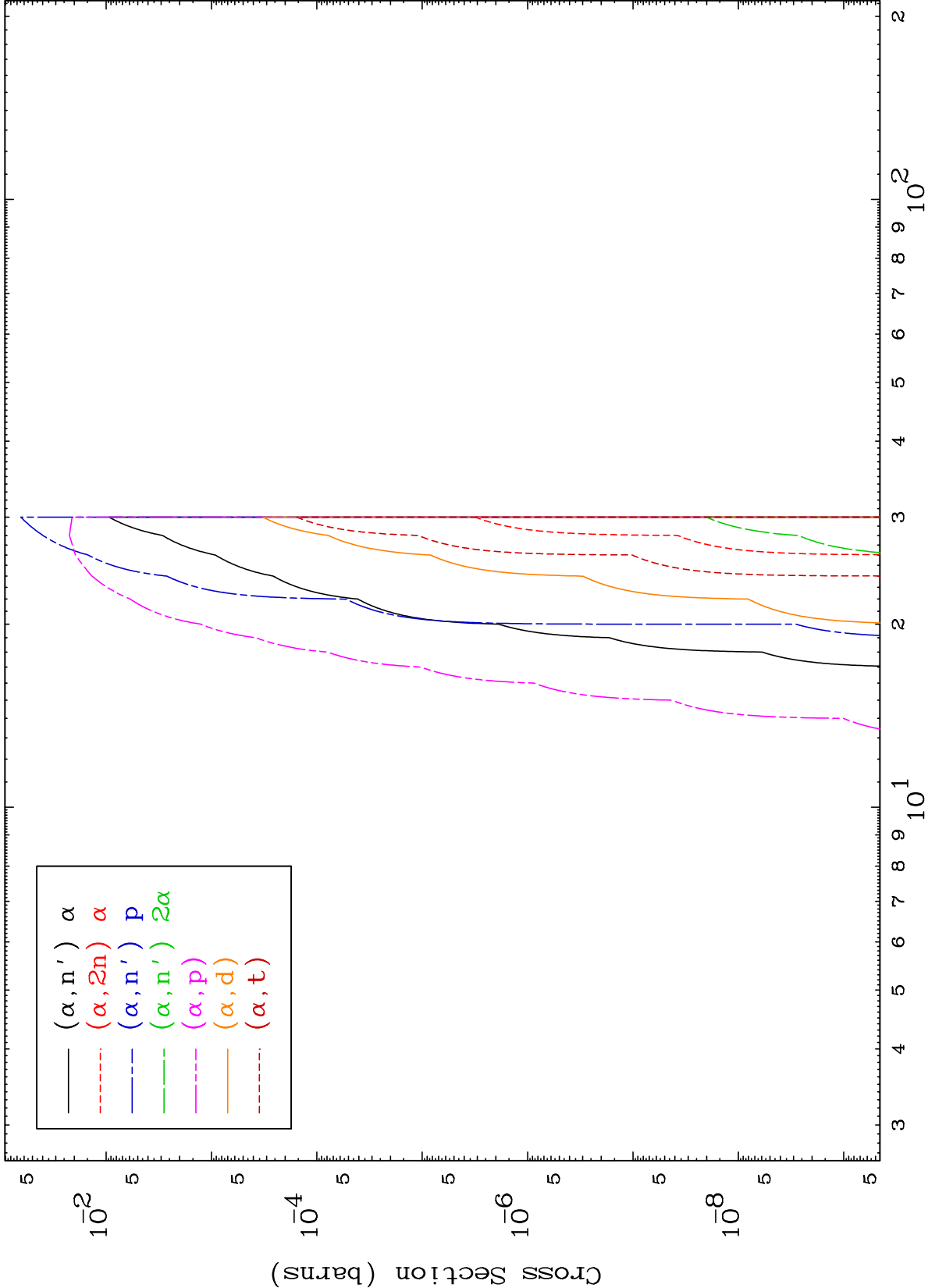


2

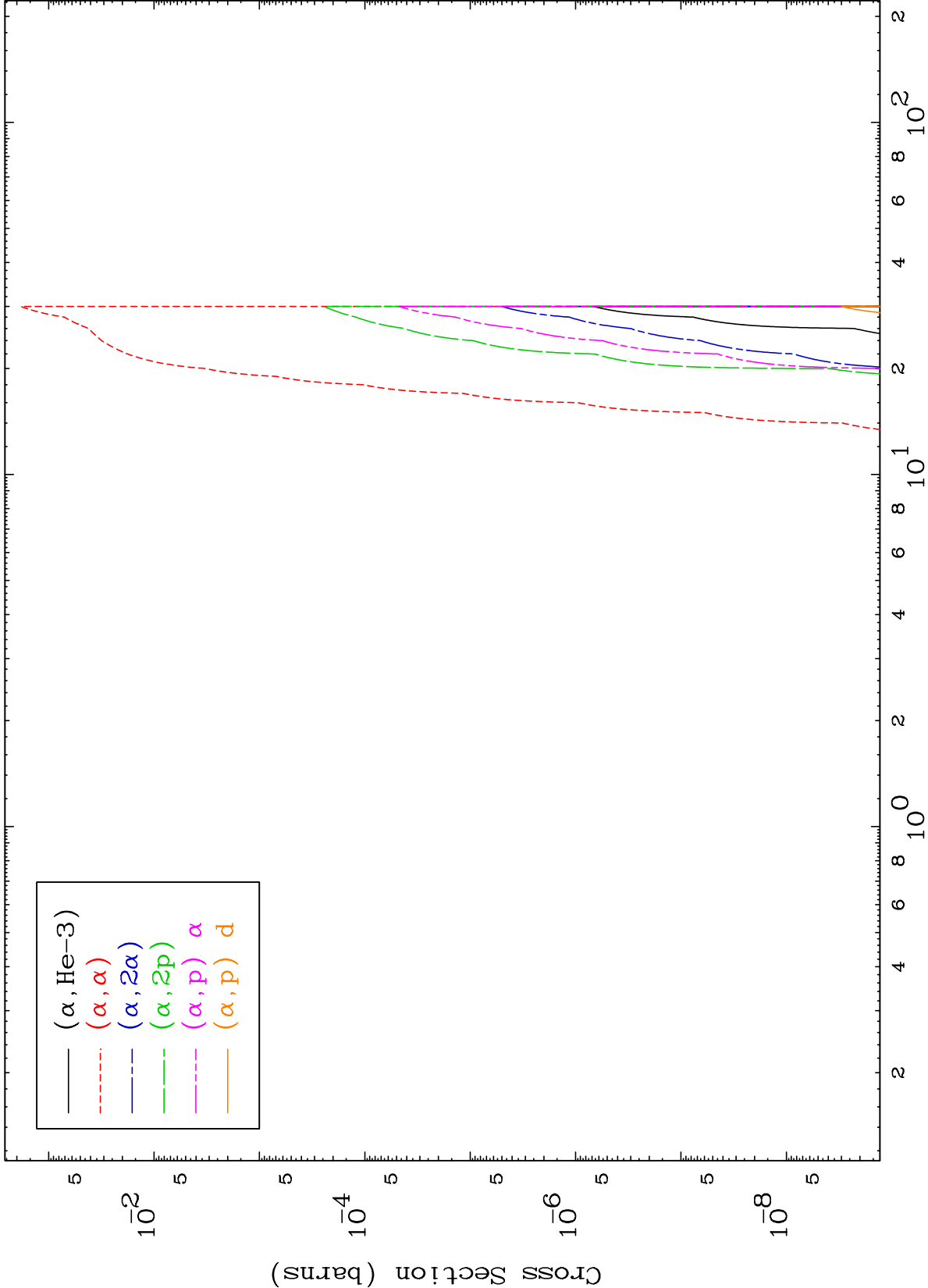
Incident Energy (MeV)

78-Pt-183

0 Kelvin Cross Sections



0 Kelvin Cross Sections



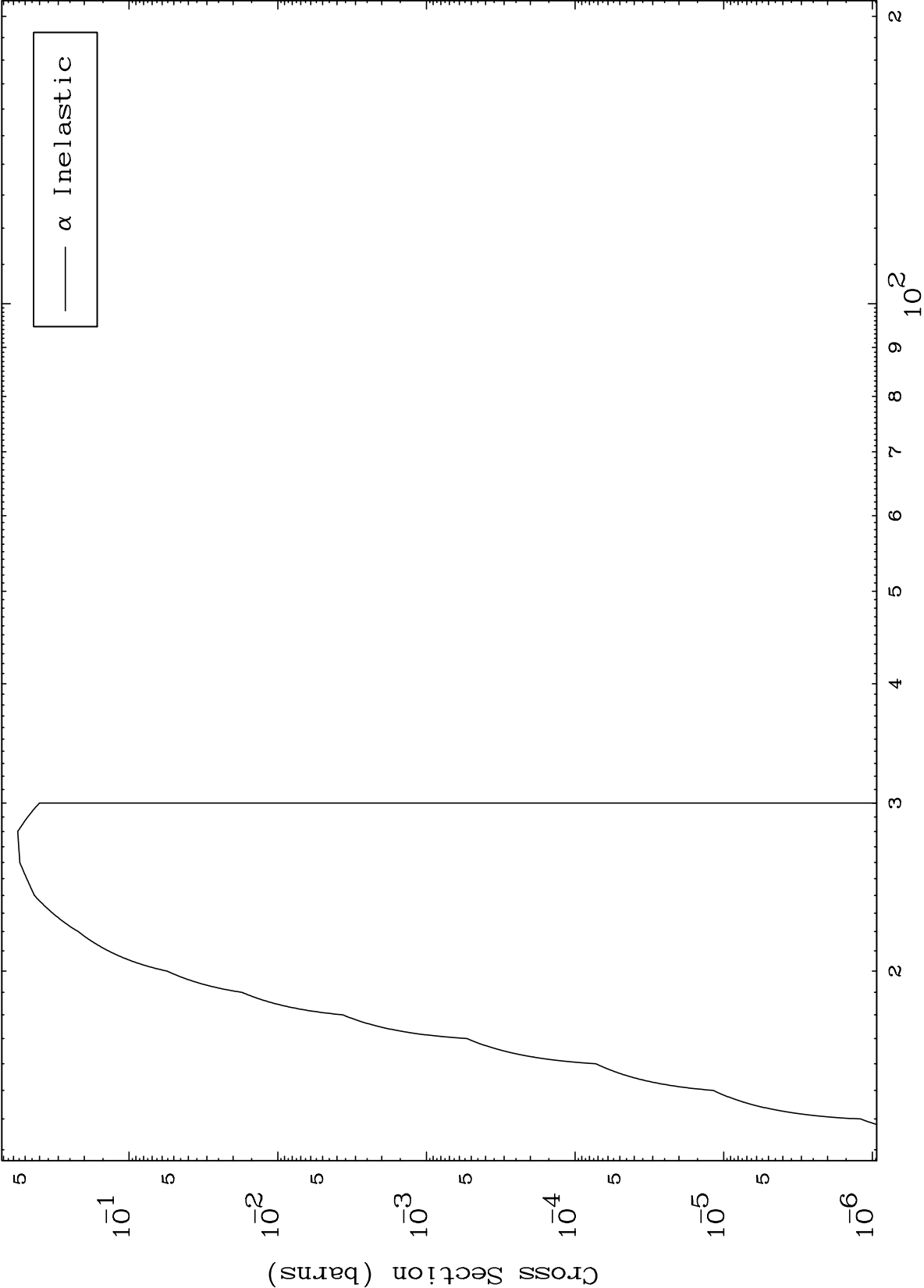
Incident Energy (MeV)

MAT 7804

(α, n') Level

78-Pt-183

0 Kelvin Cross Sections



5

Incident Energy (MeV)

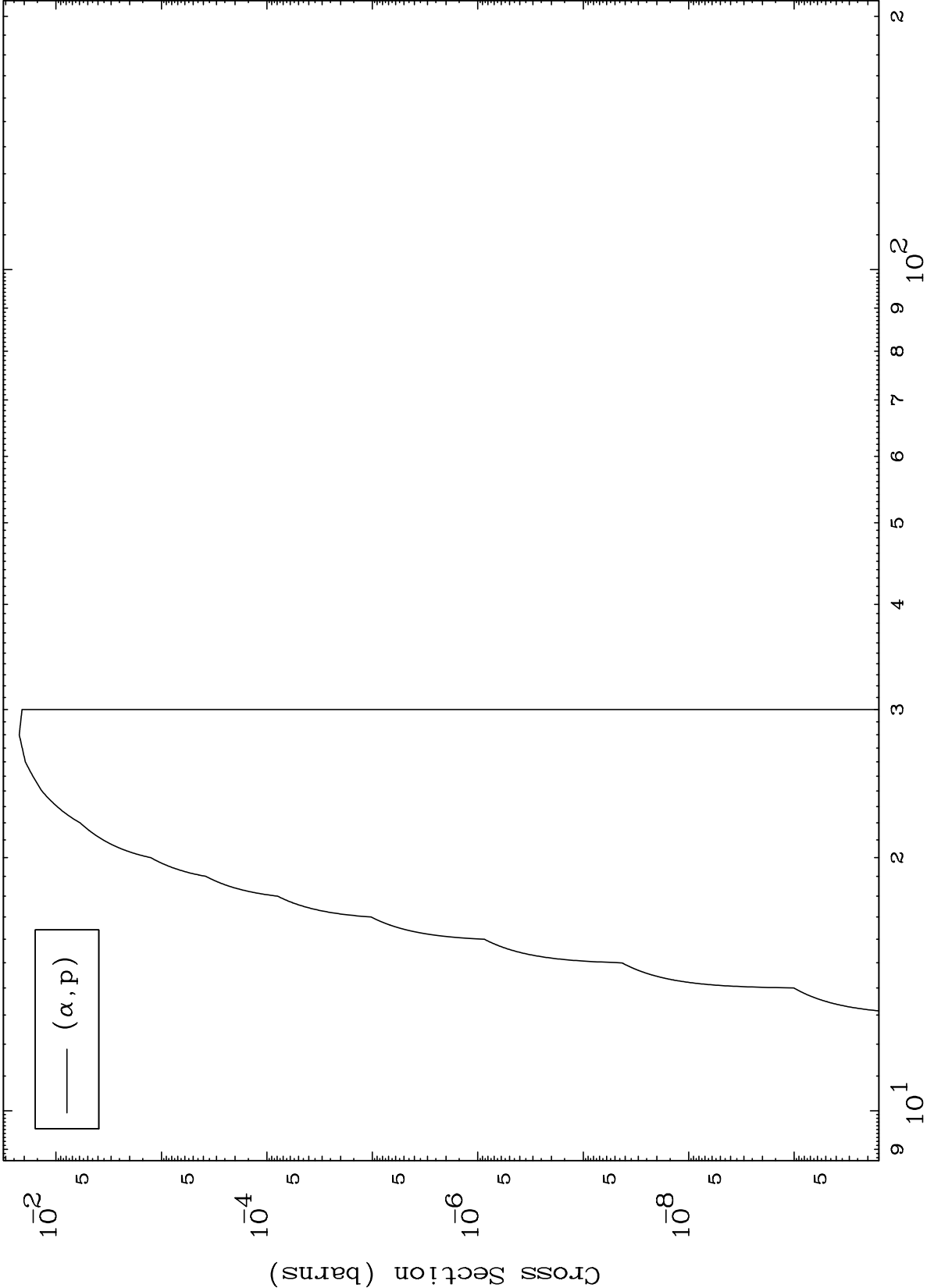
78-Pt-183

MAT 7804

(α ,p) Levels

78-Pt-183

0 Kelvin Cross Sections



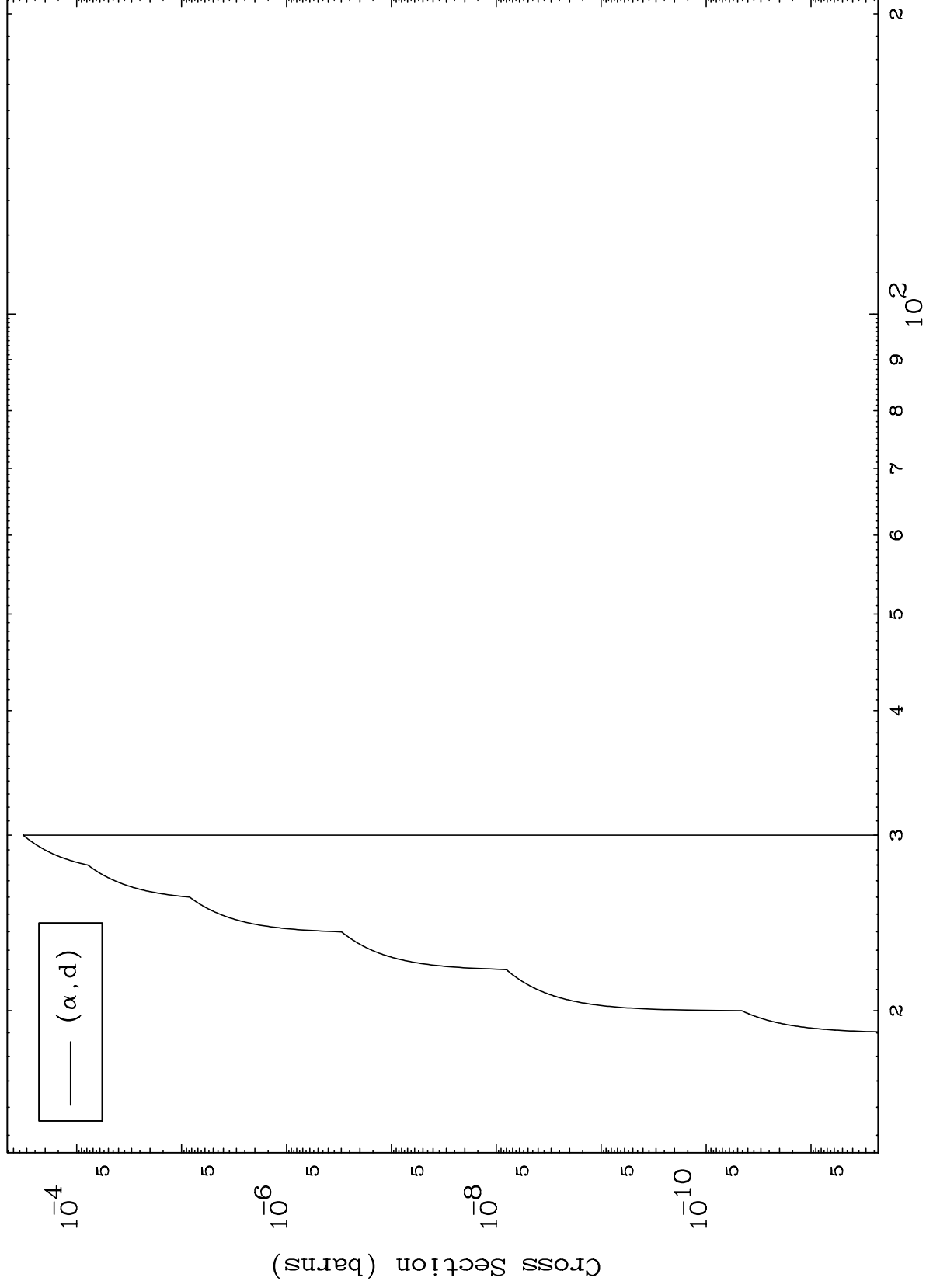
Incident Energy (MeV)

78-Pt-183

MAT 7804

78-Pt-183

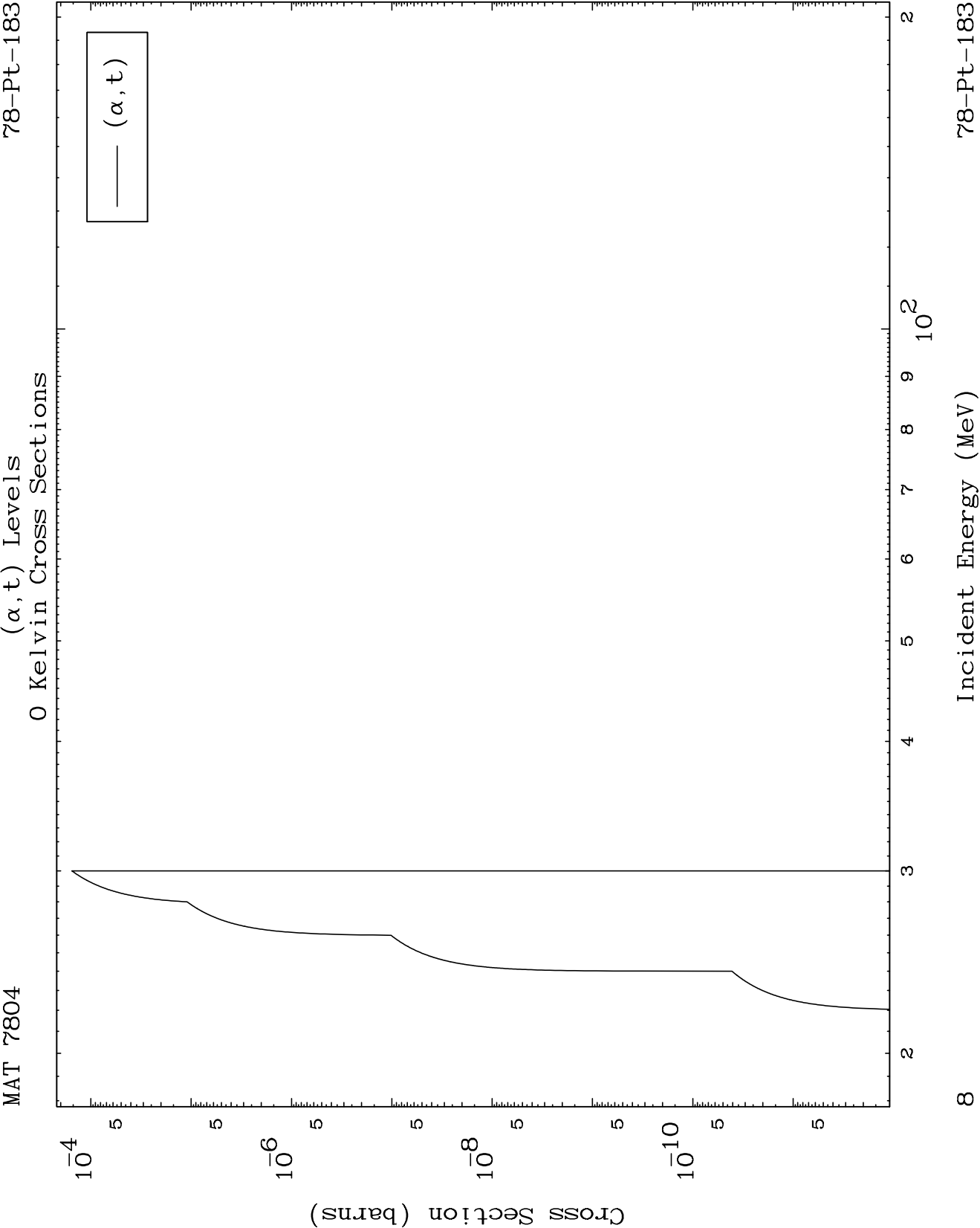
(α ,d) Levels
0 Kelvin Cross Sections



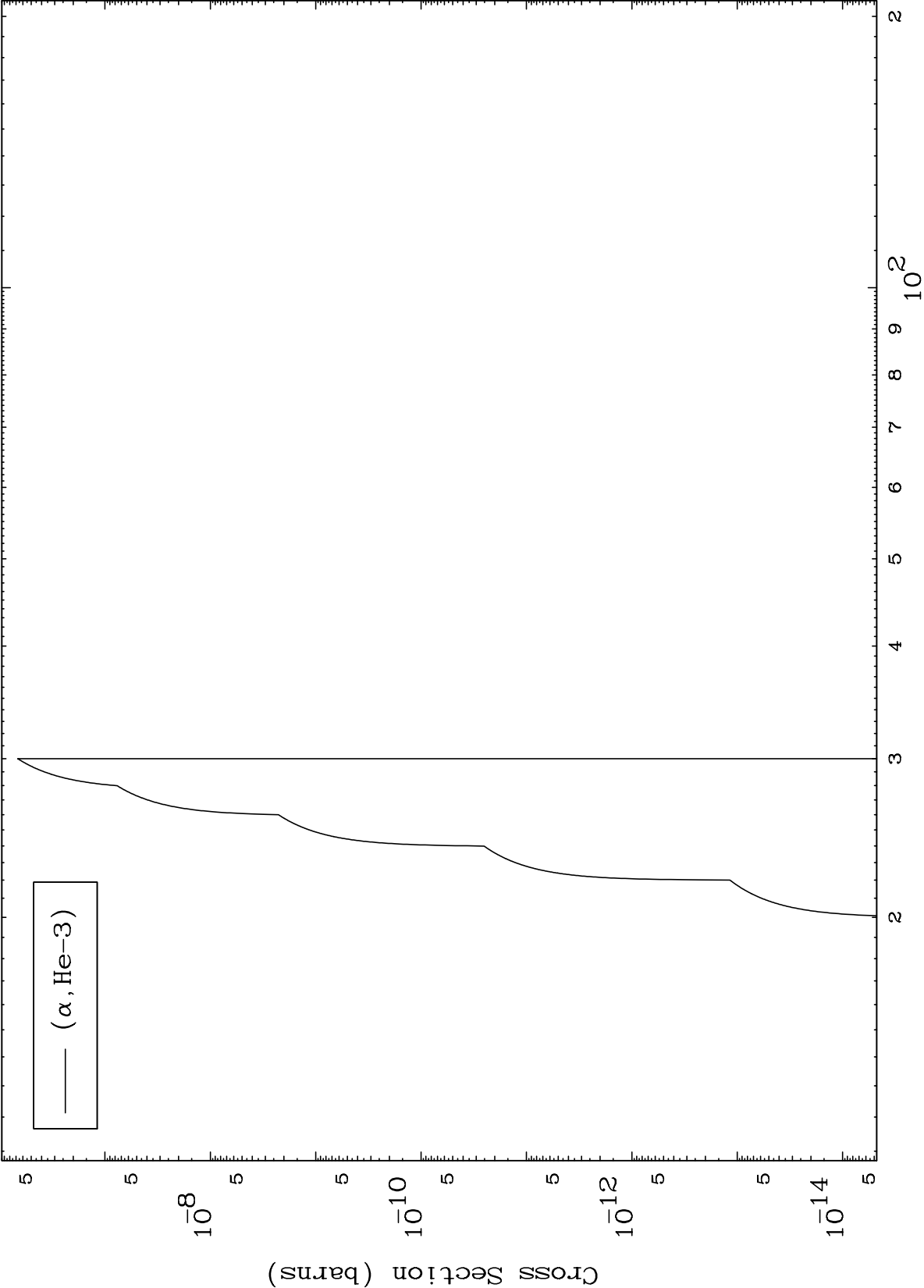
7

Incident Energy (MeV)

78-Pt-183



(α ,He3) Levels
0 Kelvin Cross Sections

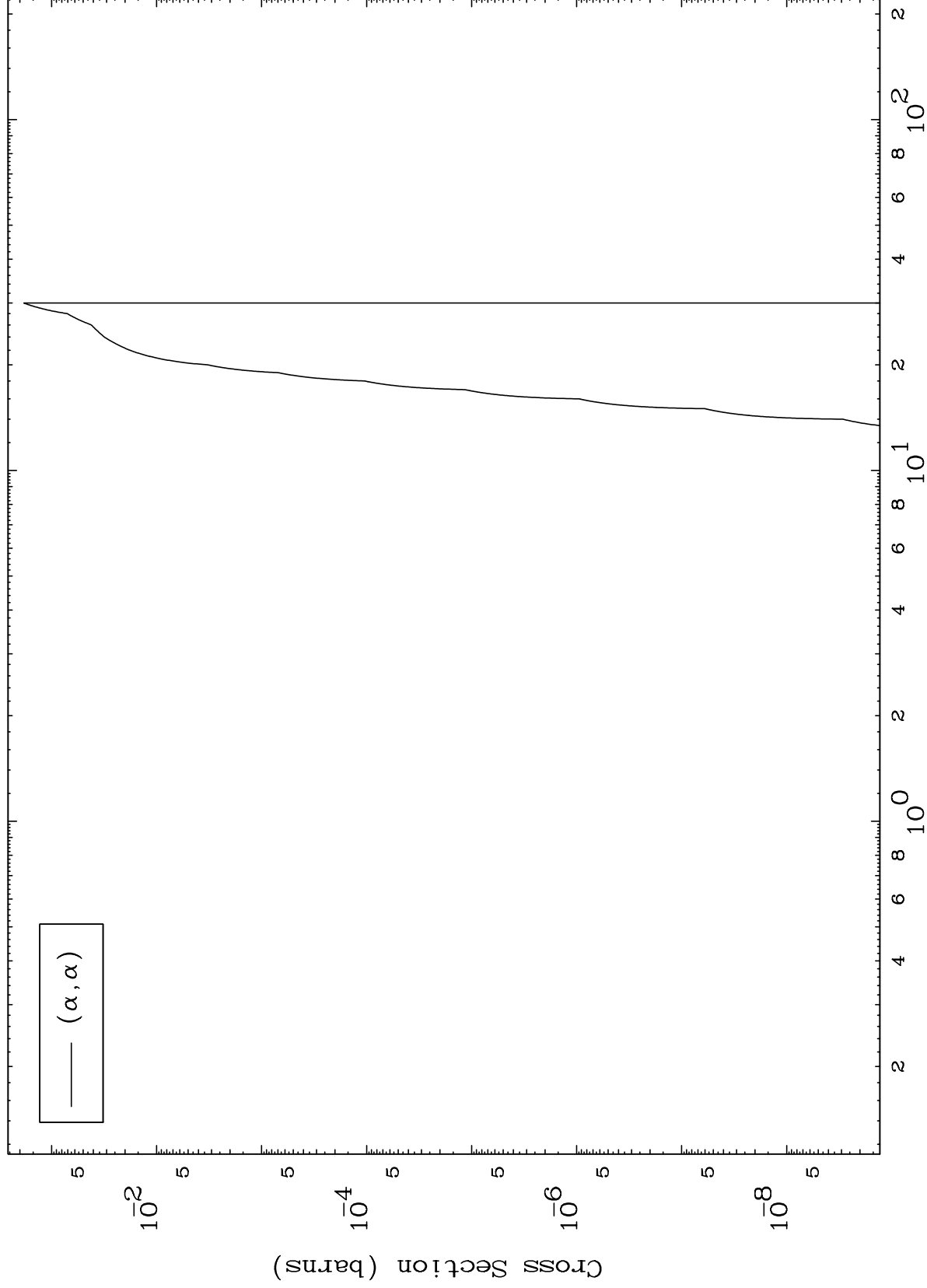


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(α, α) Levels

78-Pt-183

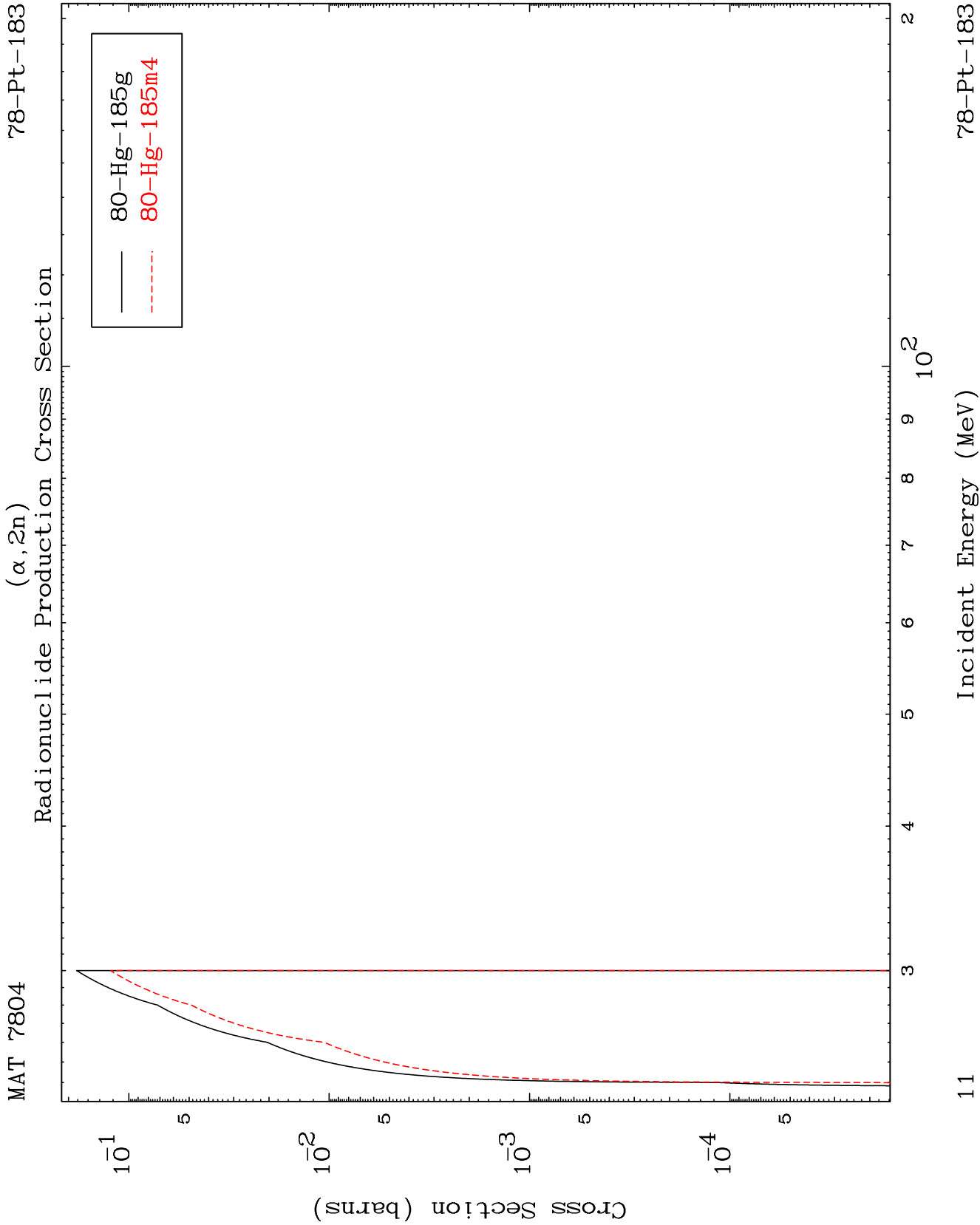
0 Kelvin Cross Sections



10

Incident Energy (MeV)

78-Pt-183

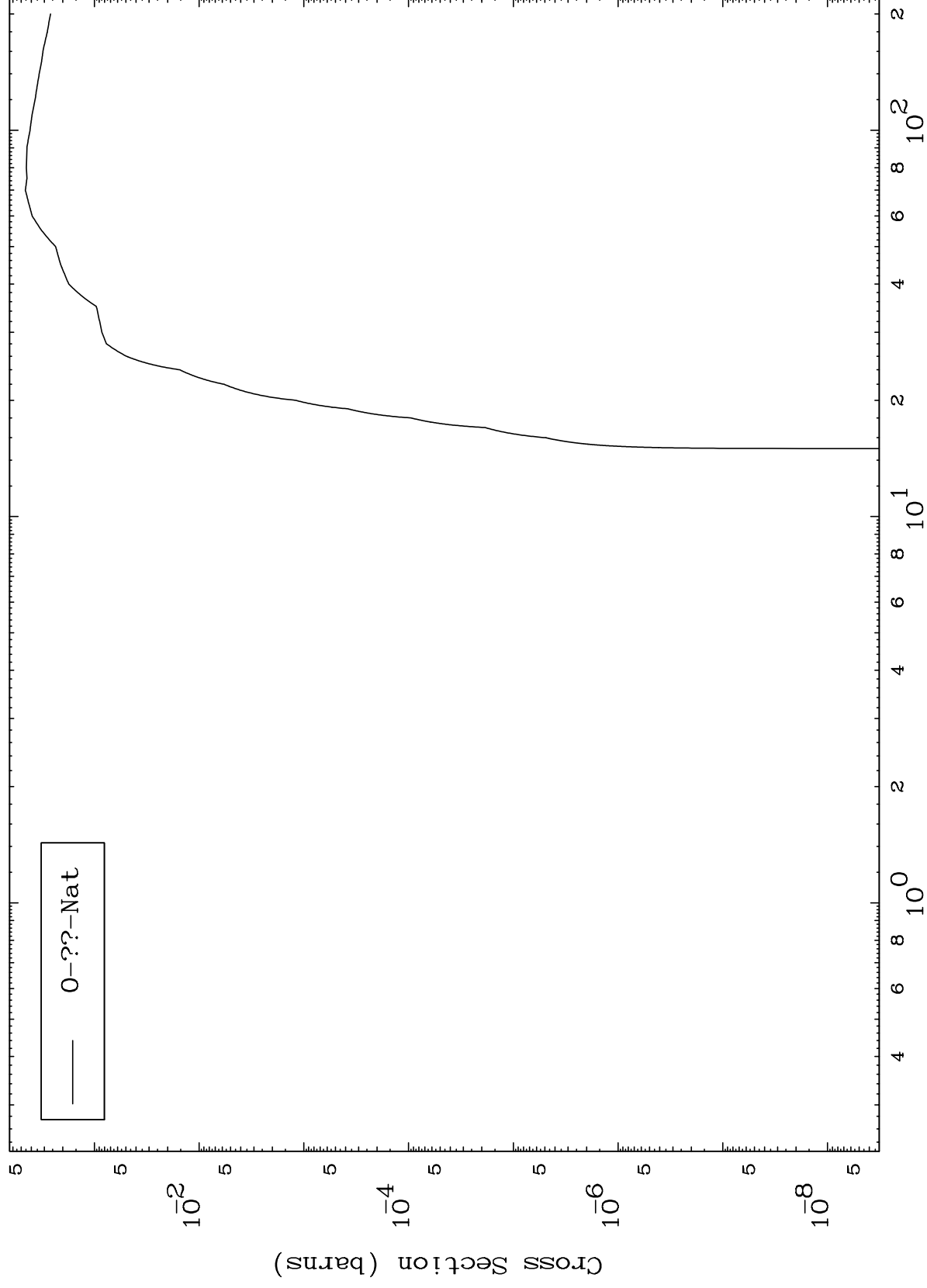


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α Fission

78-Pt-183

Radionuclide Production Cross Section



12

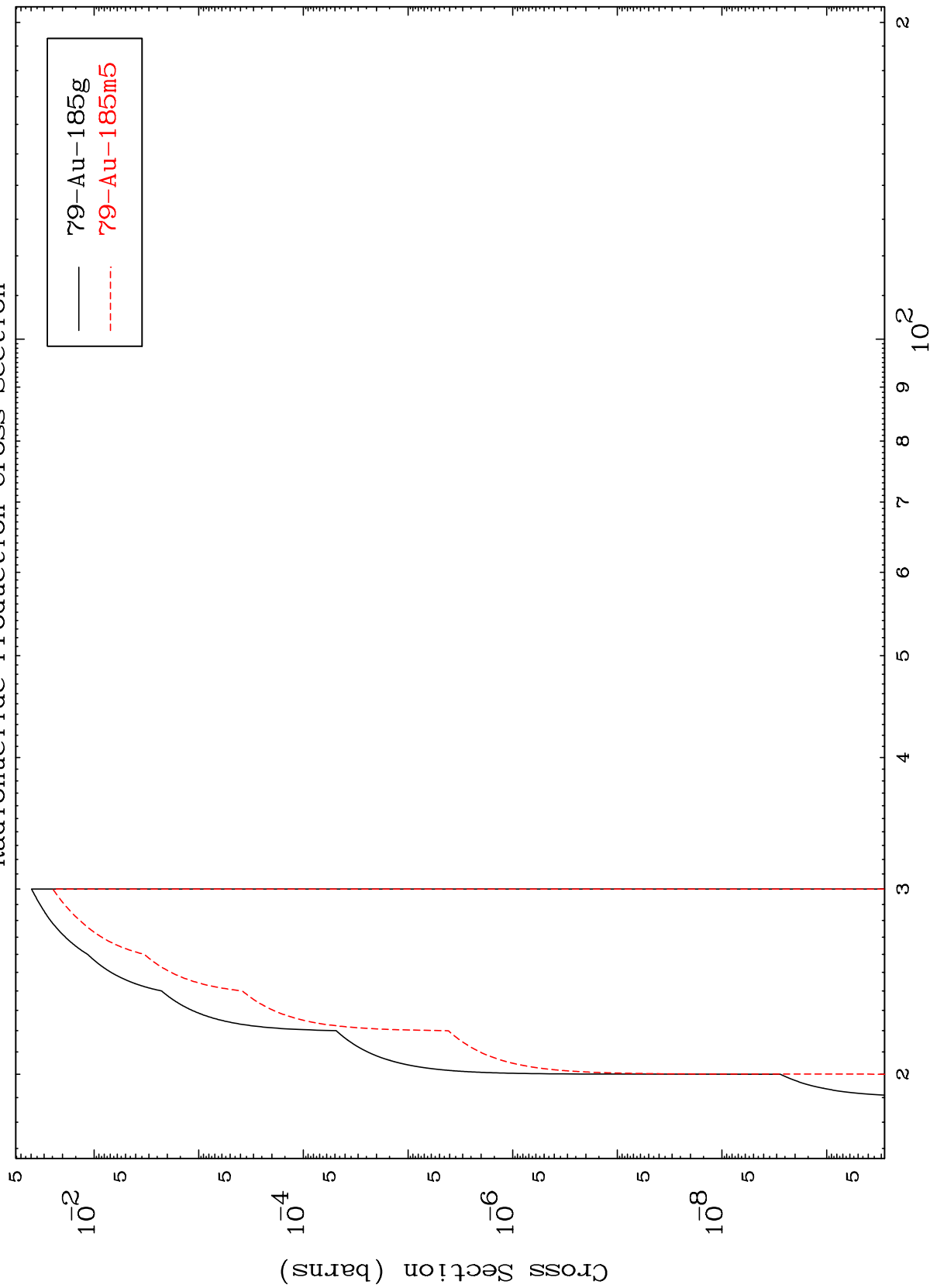
Incident Energy (MeV)

78-Pt-183

MAT 7804

78-Pt-183

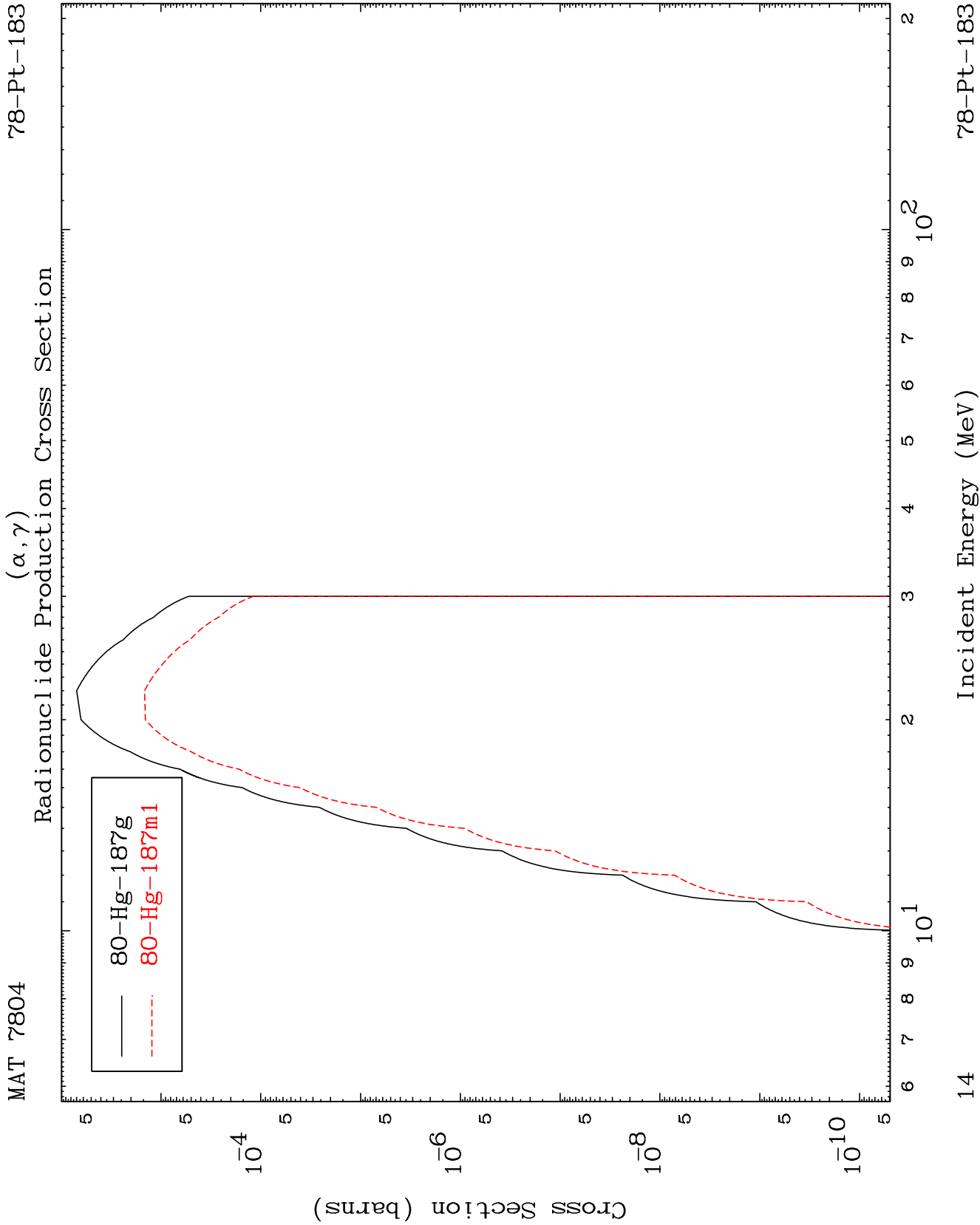
(α, n') p
Radionuclide Production Cross Section

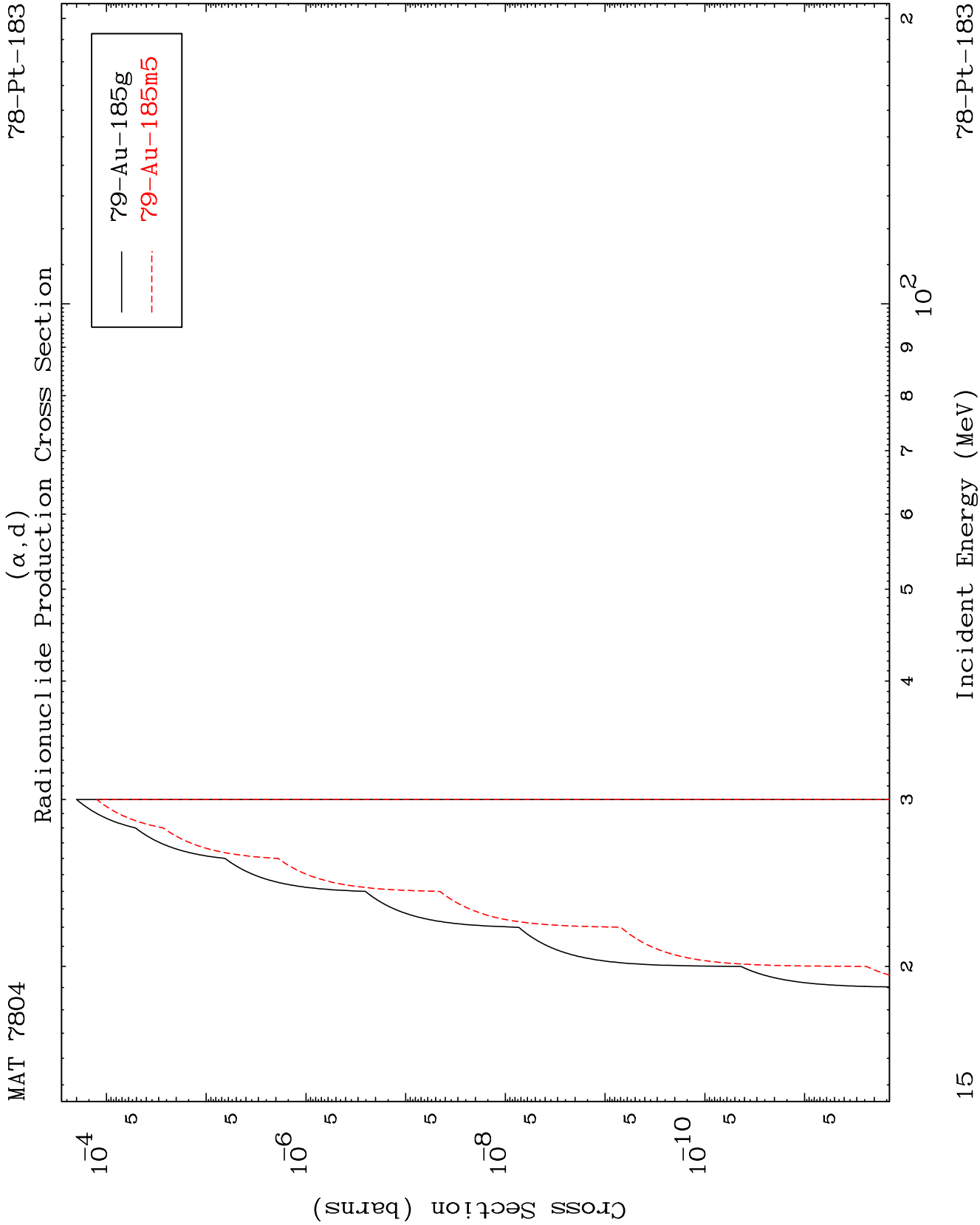


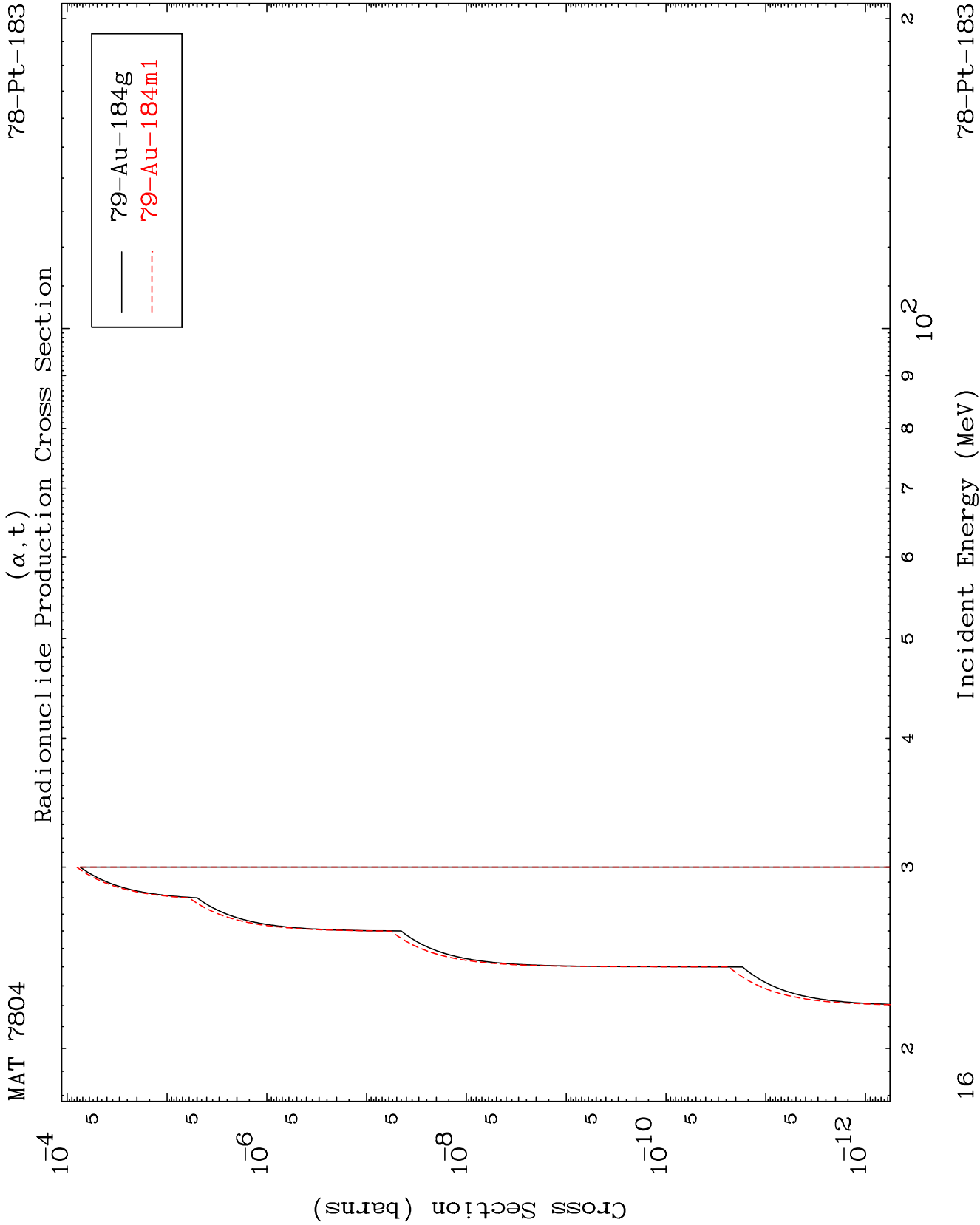
78-Pt-183

Incident Energy (MeV)

13





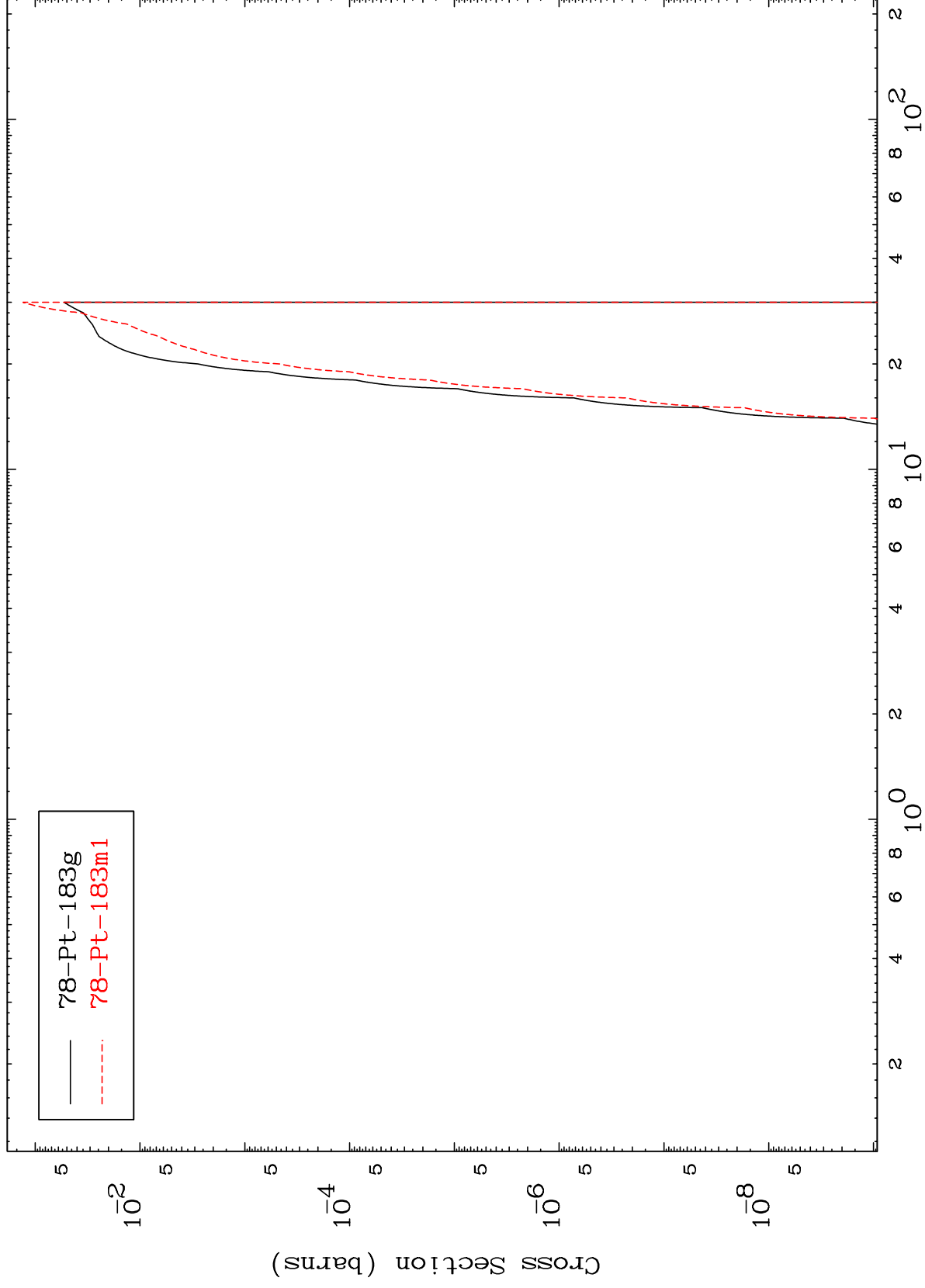


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(α, α)

78-Pt-183

Radionuclide Production Cross Section



17

Incident Energy (MeV)

78-Pt-183

