

Program EVALPLOT
(Version 2018-1)

by

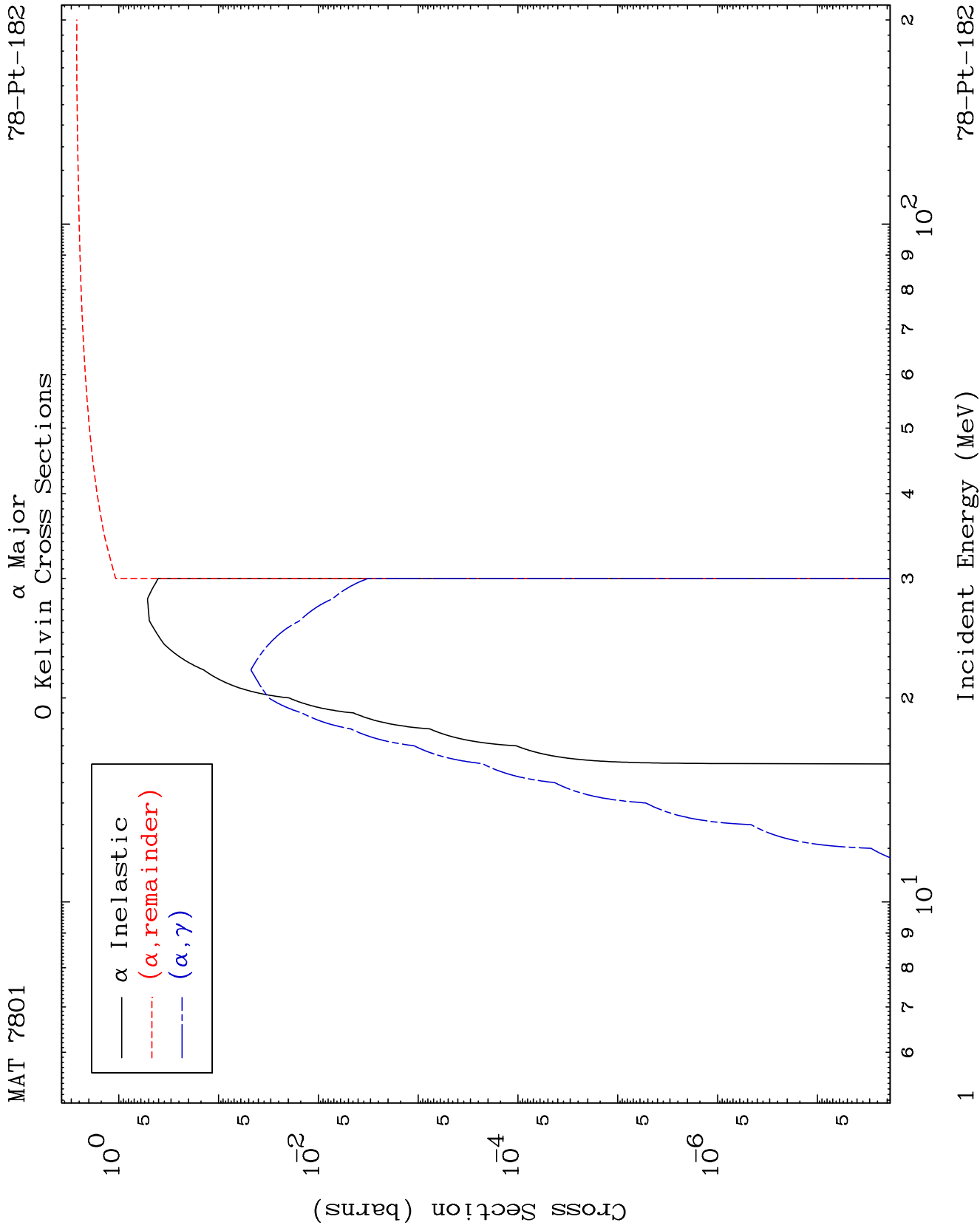
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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

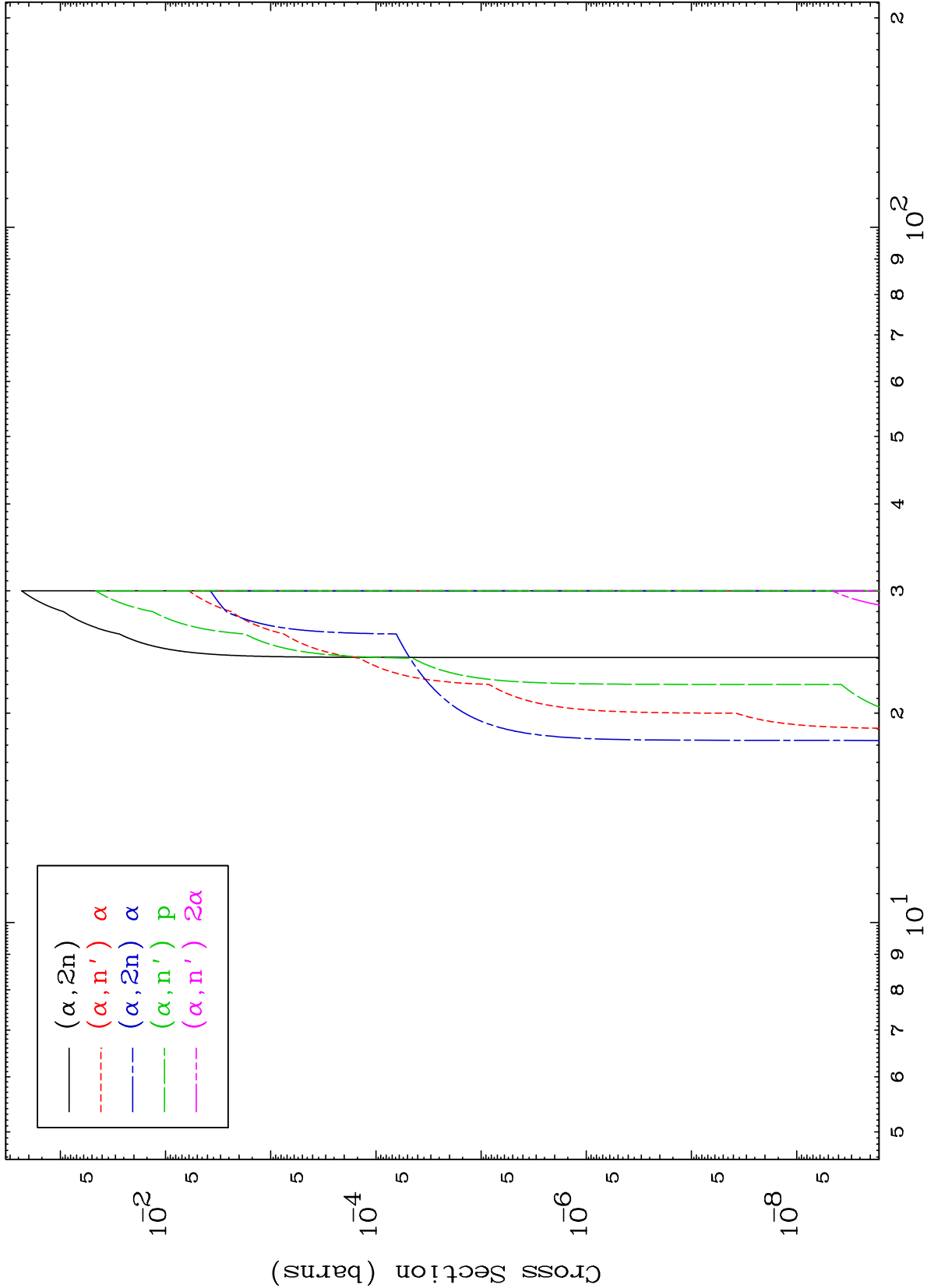
Press Mouse Button to Start



MAT 7801

α Neutron Production
0 Kelvin Cross Sections

78-Pt-182



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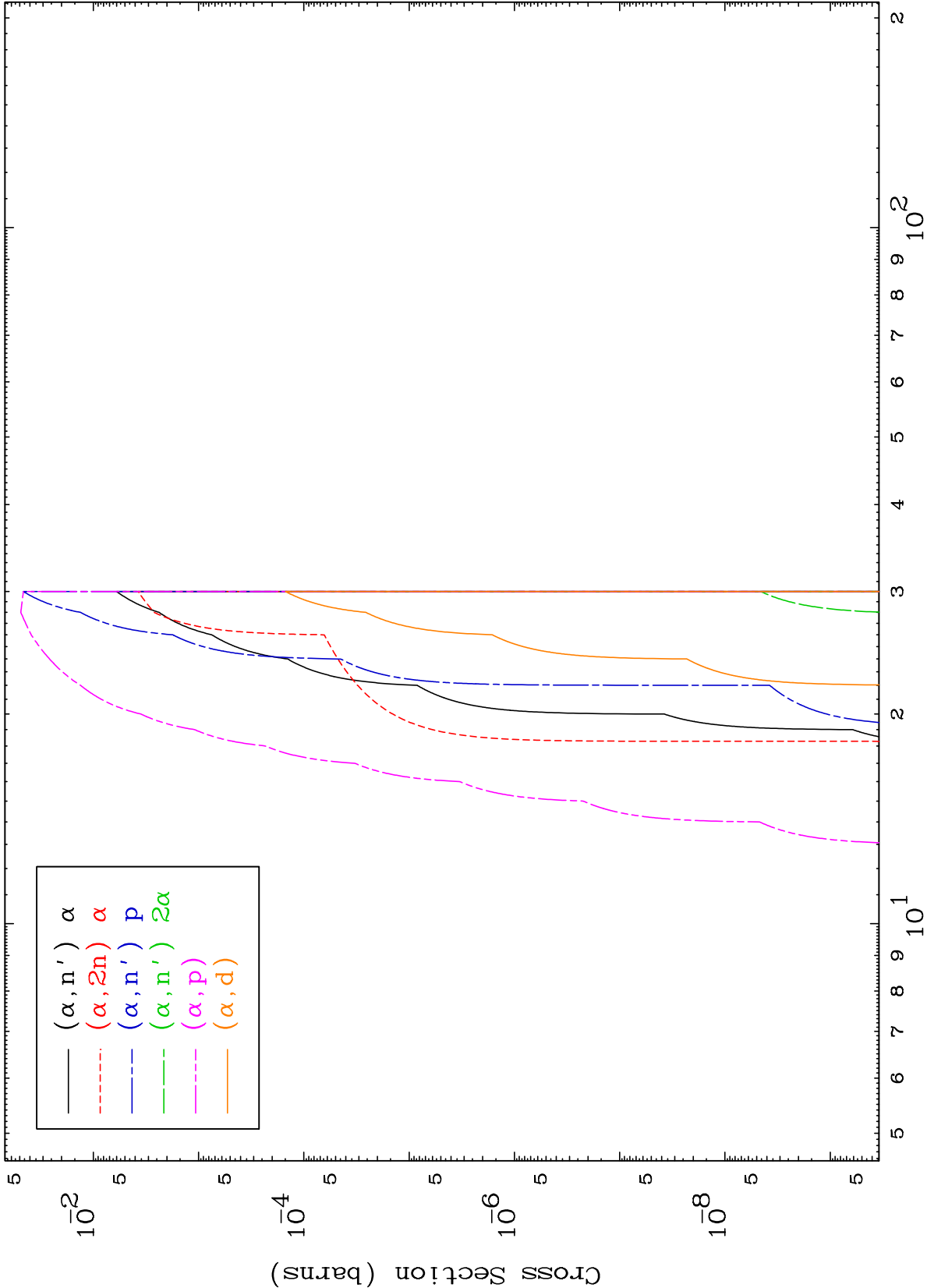
Incident Energy (MeV)

78-Pt-182

MAT 7801

α Charged Particle
0 Kelvin Cross Sections

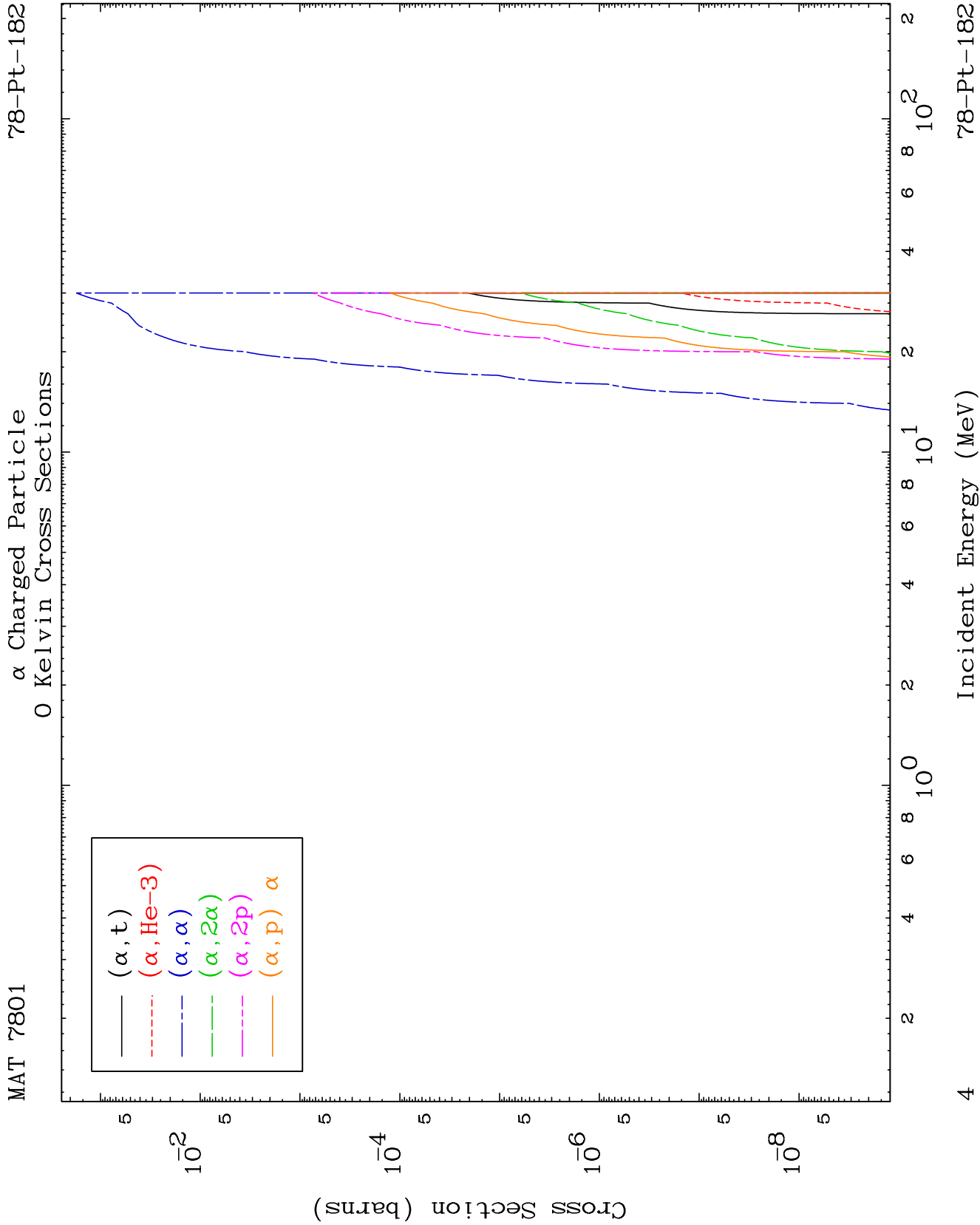
78-Pt-182

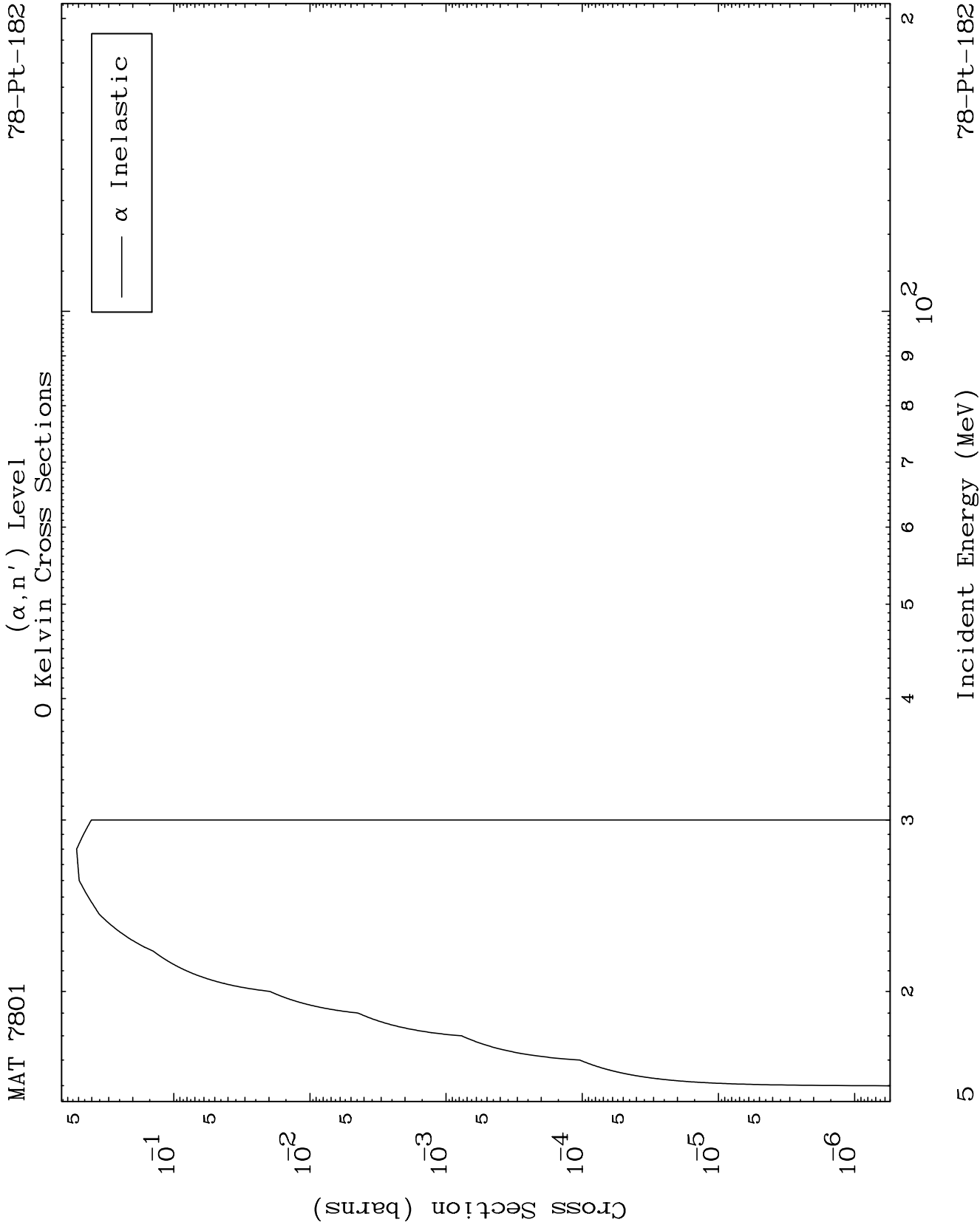


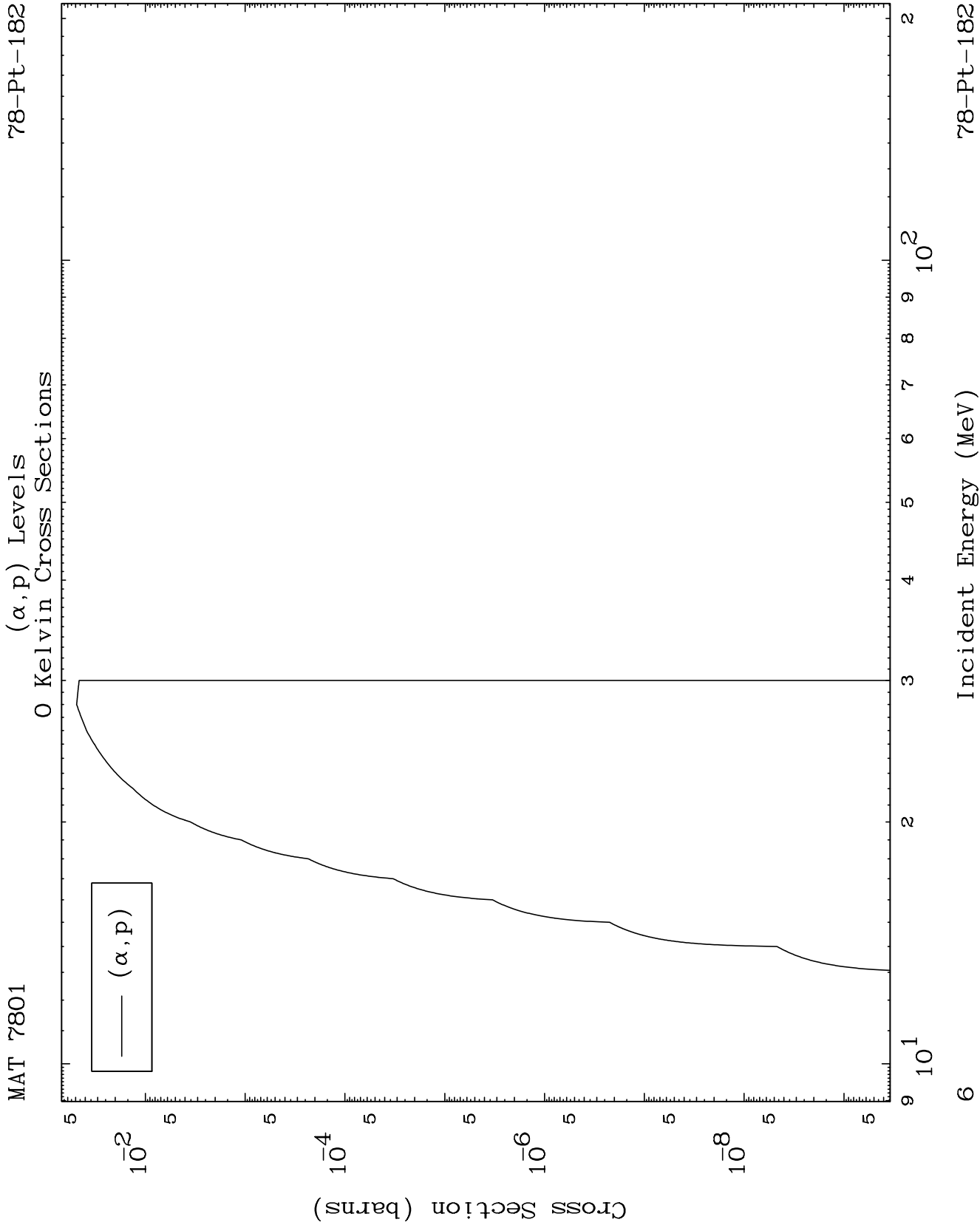
3

Incident Energy (MeV)

78-Pt-182



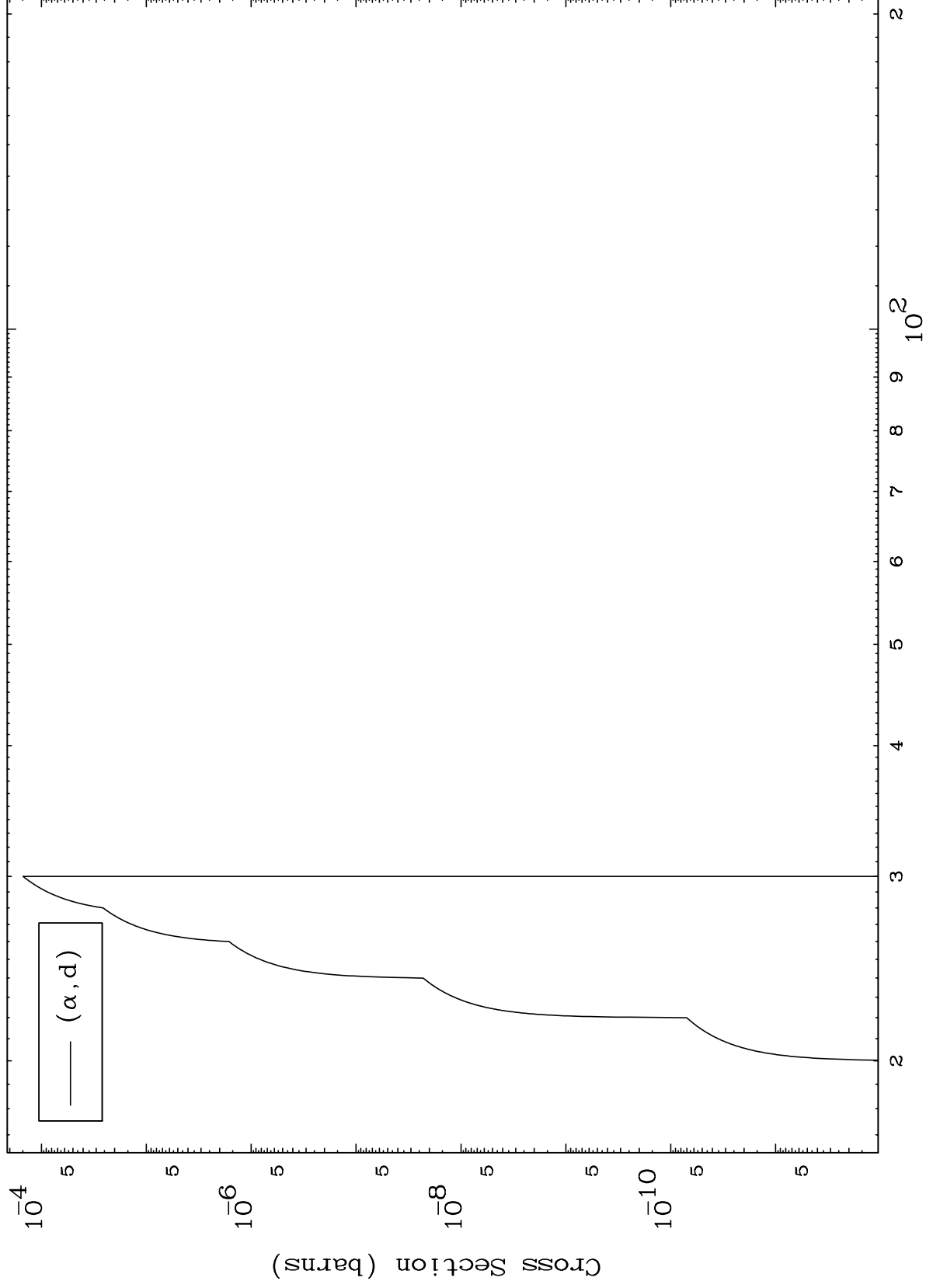




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78-Pt-182

(α ,d) Levels
0 Kelvin Cross Sections



7

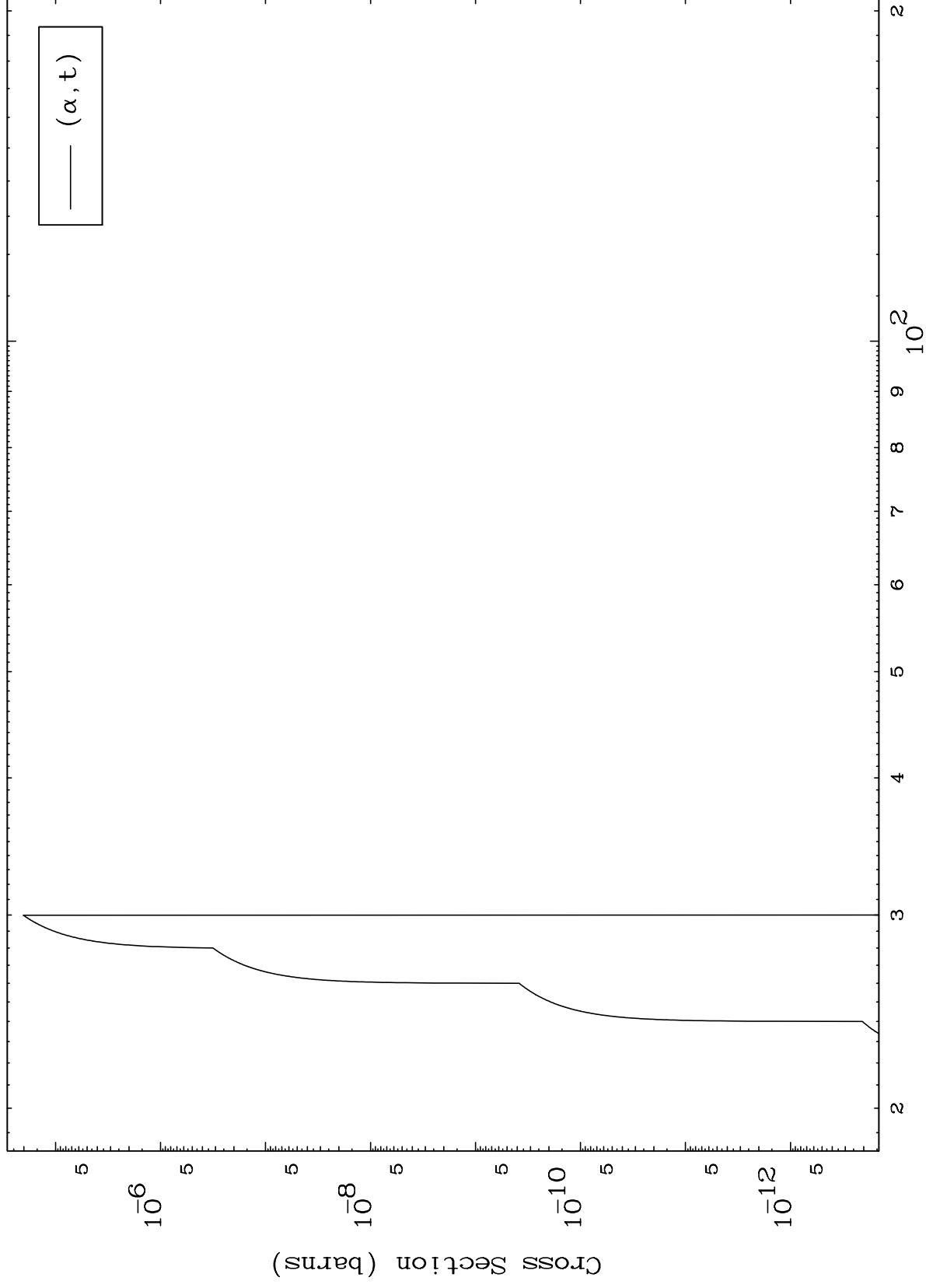
Incident Energy (MeV)

78-Pt-182

MAT 7801

78-Pt-182

(α, t) Levels
0 Kelvin Cross Sections

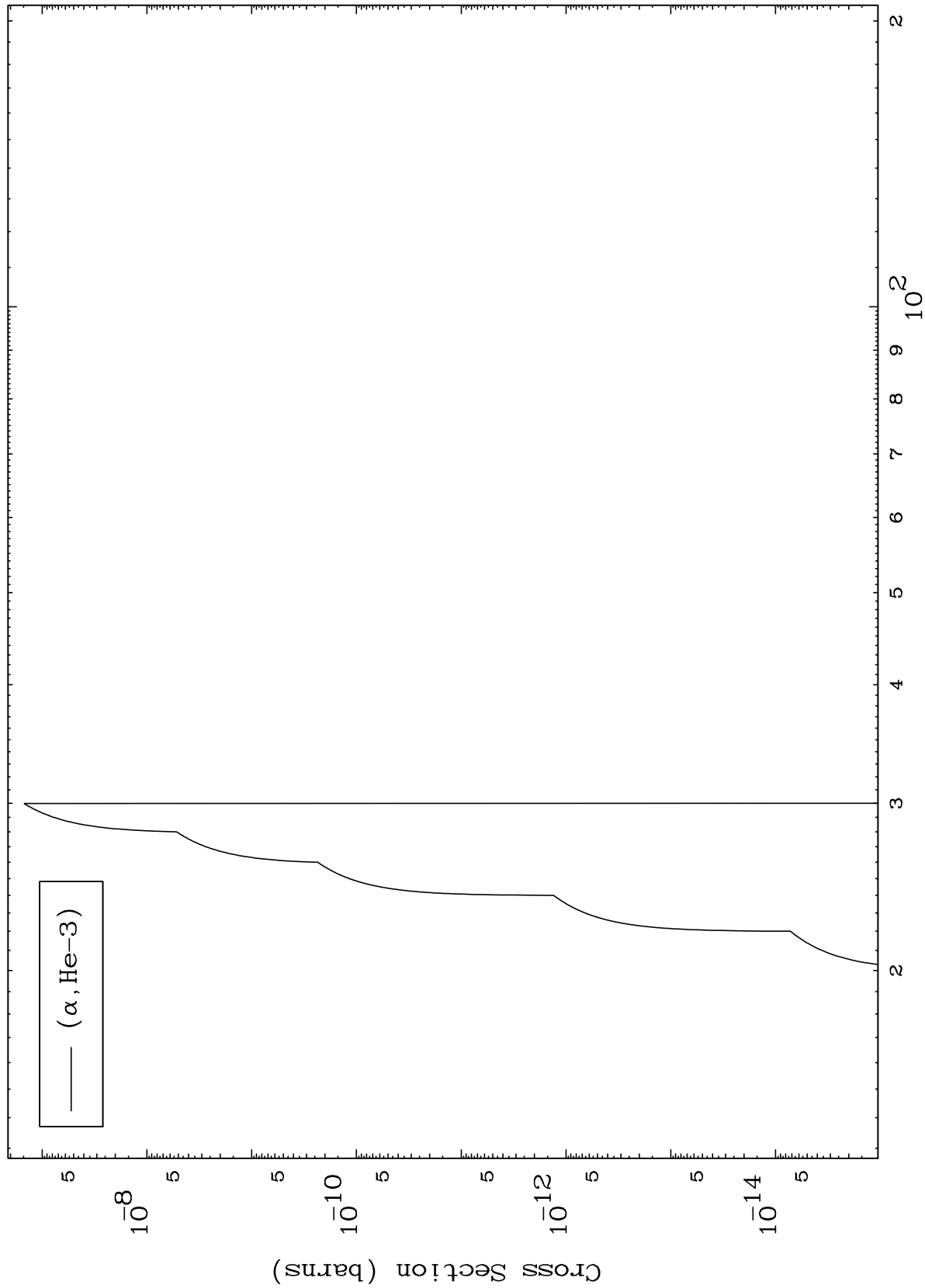


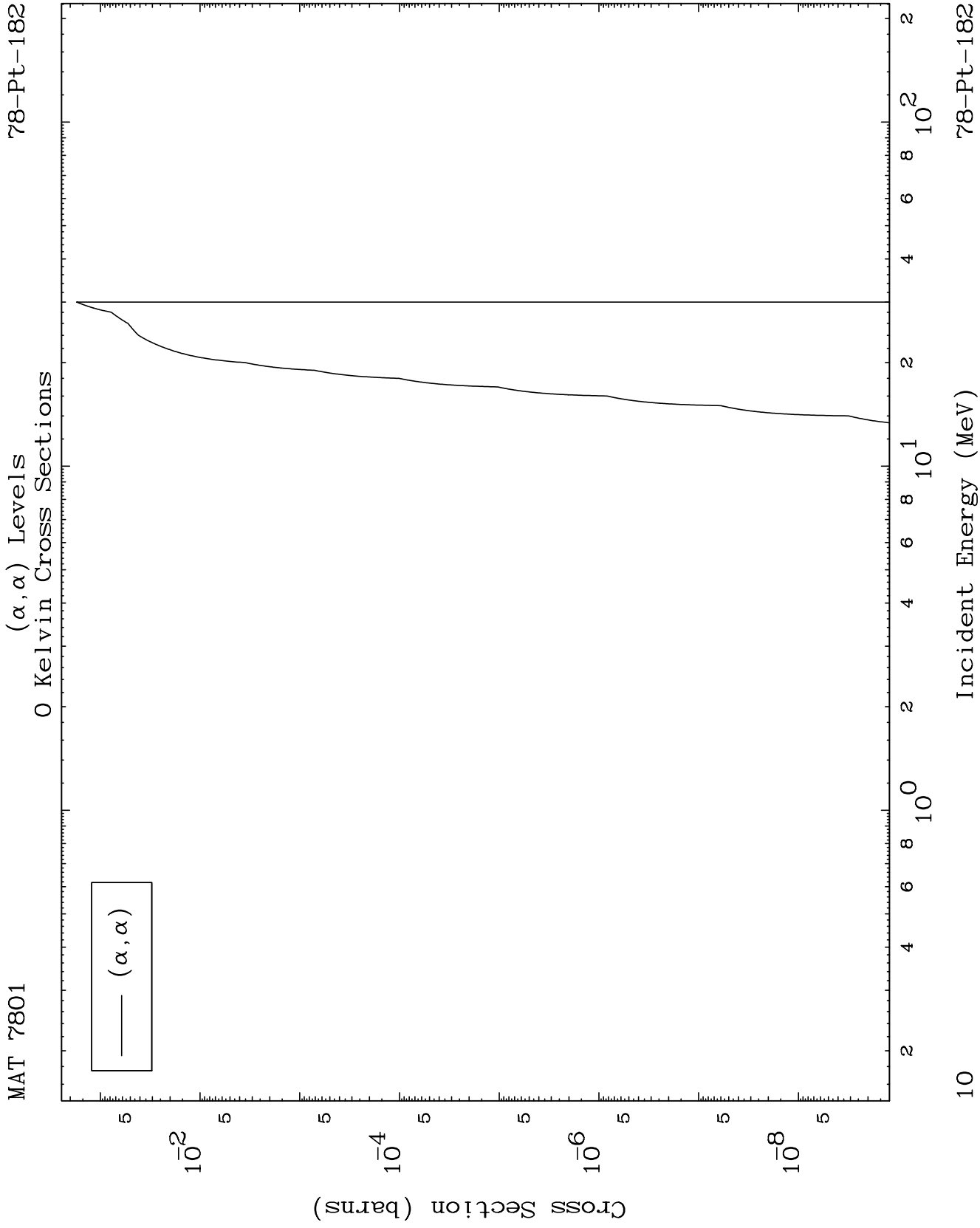
78-Pt-182

Incident Energy (MeV)

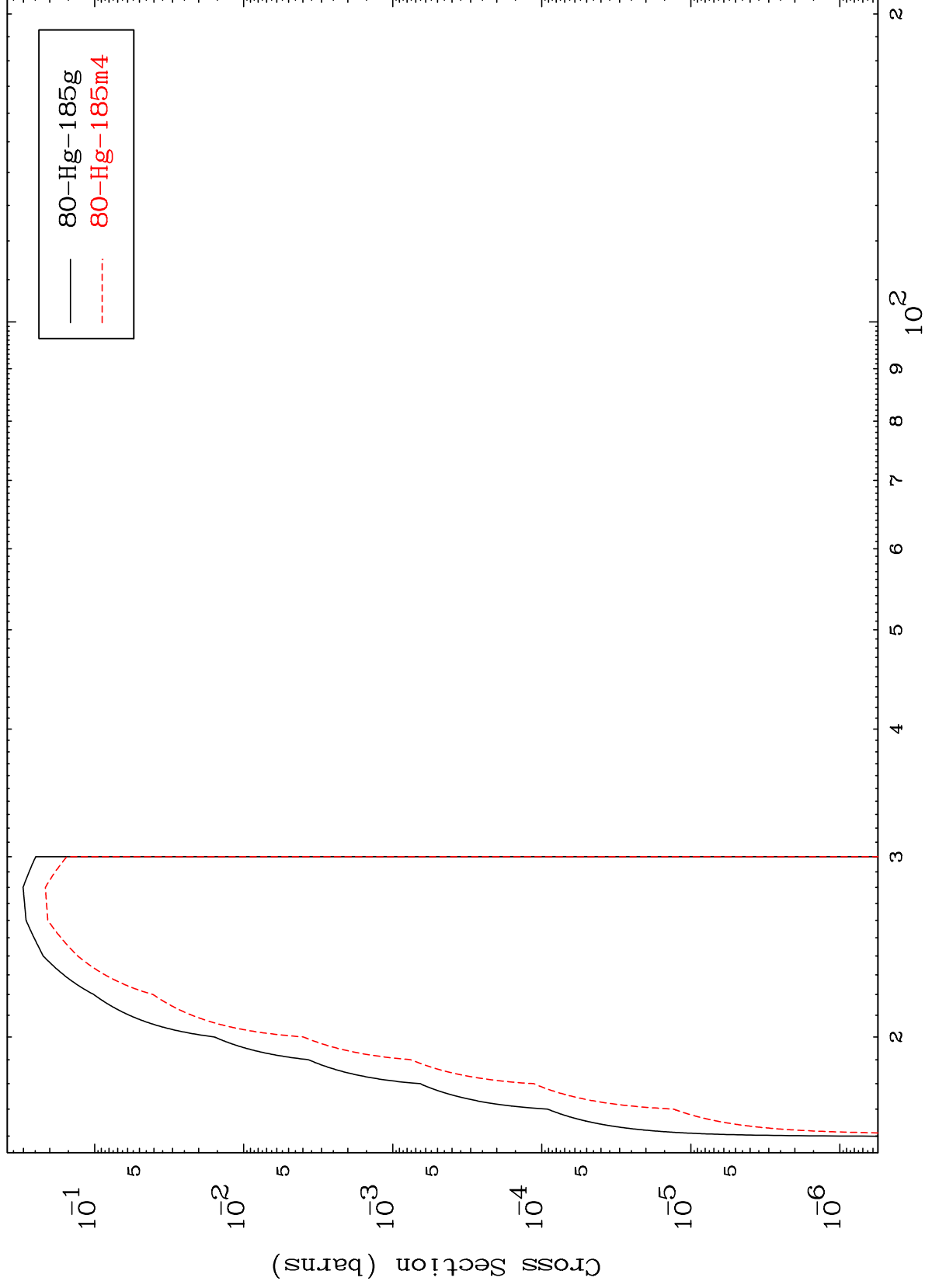
8

(α ,He3) Levels
0 Kelvin Cross Sections





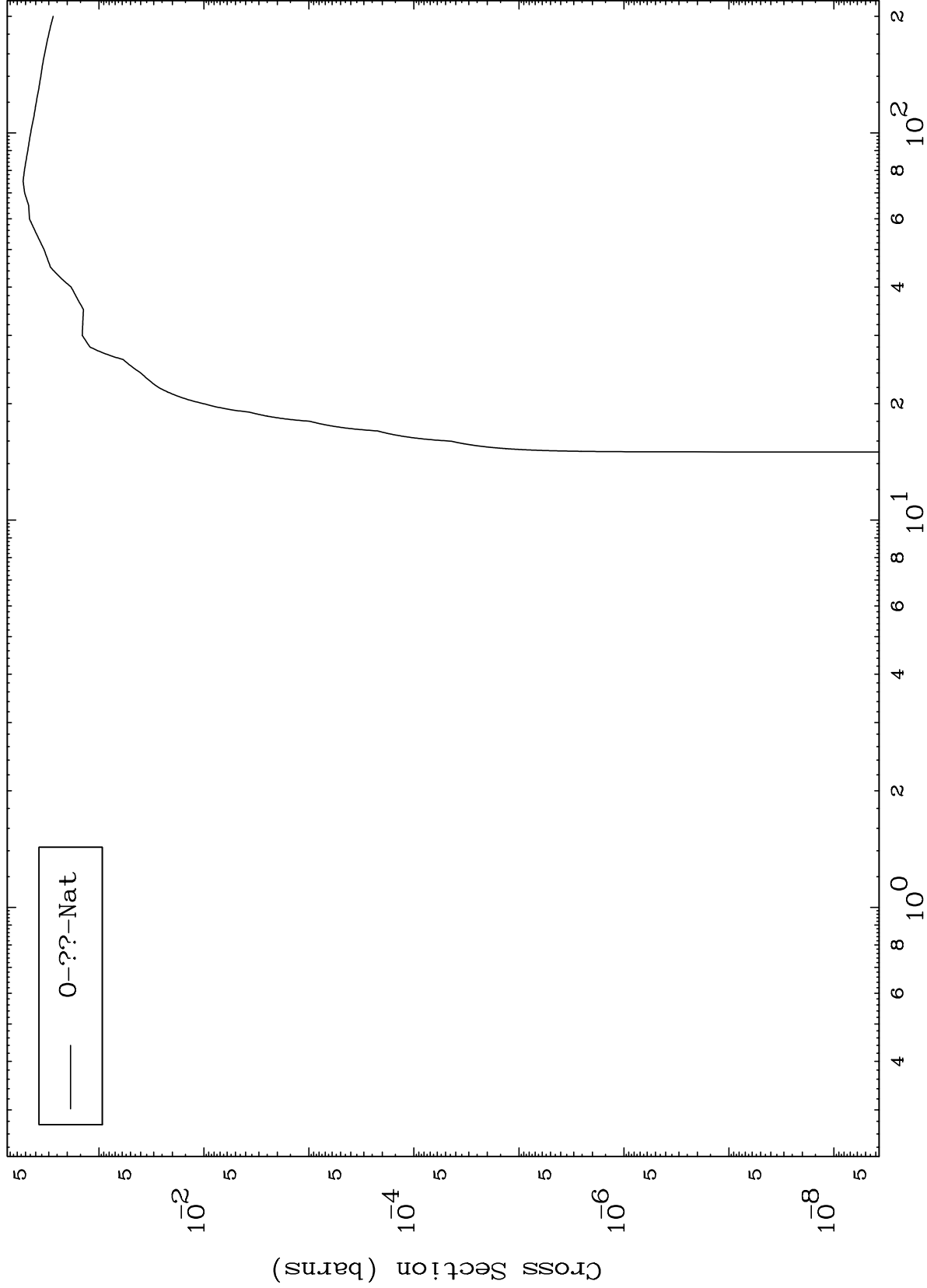
Radionuclide Production Cross Section



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78-Pt-182

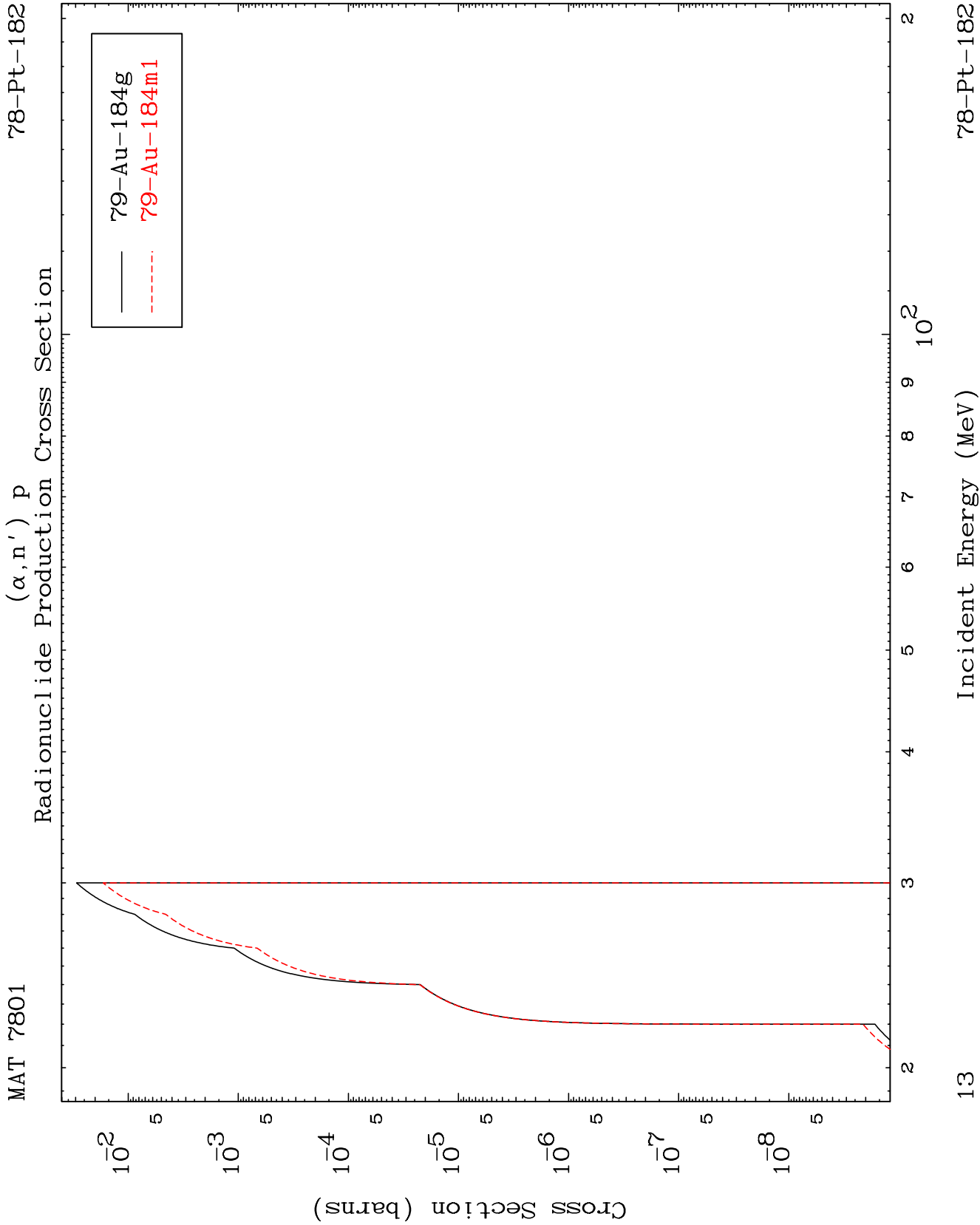
α Fission
Radionuclide Production Cross Section

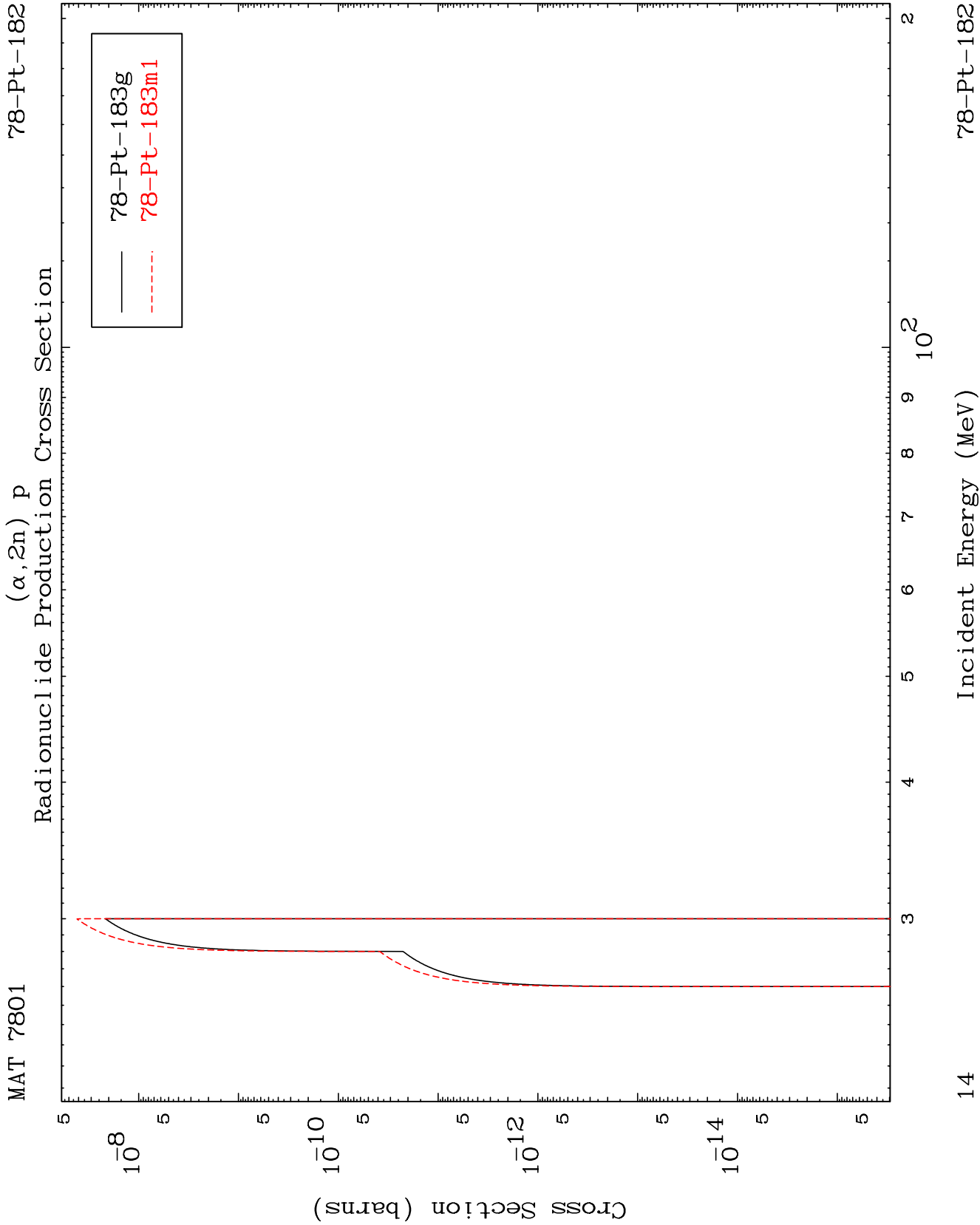


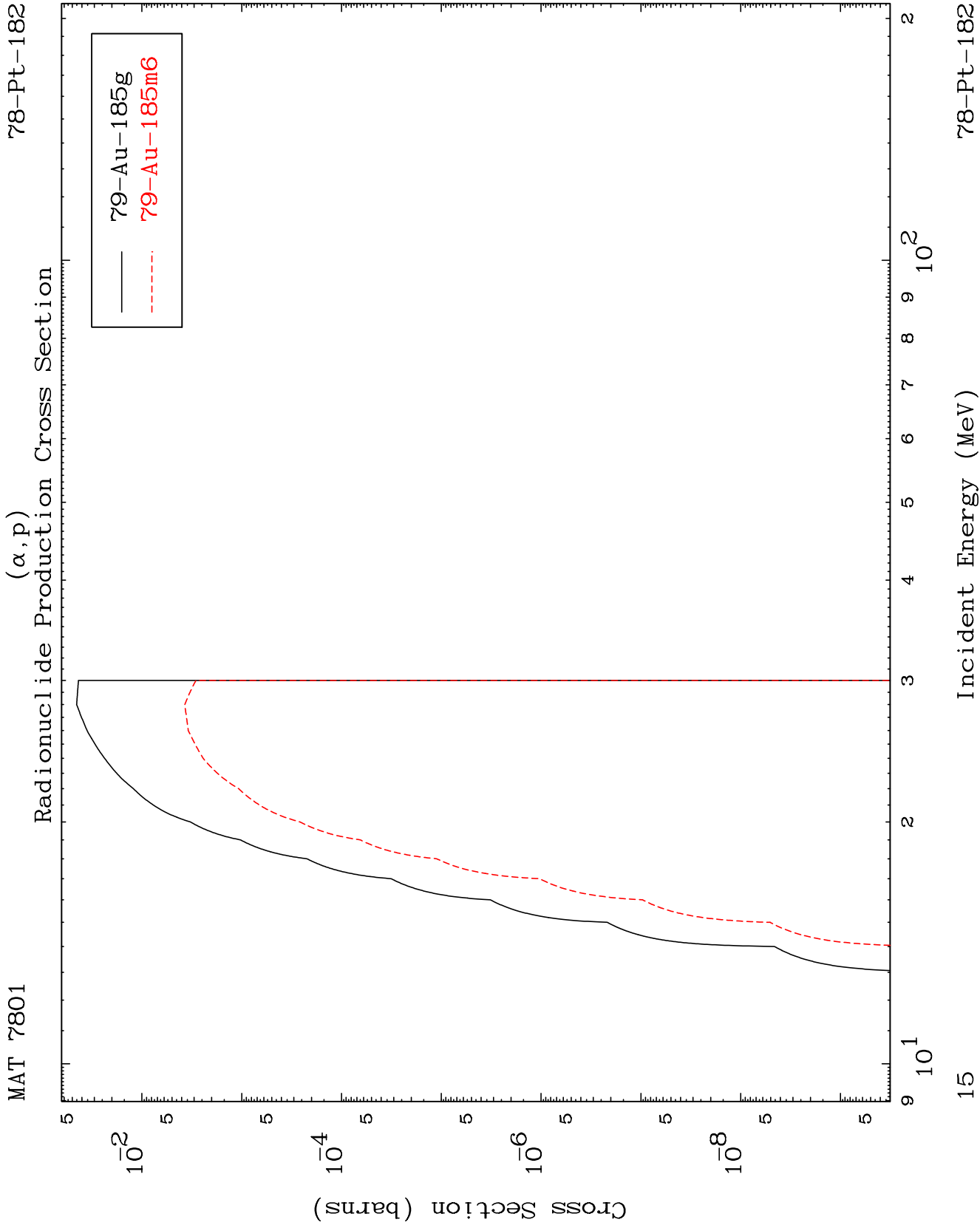
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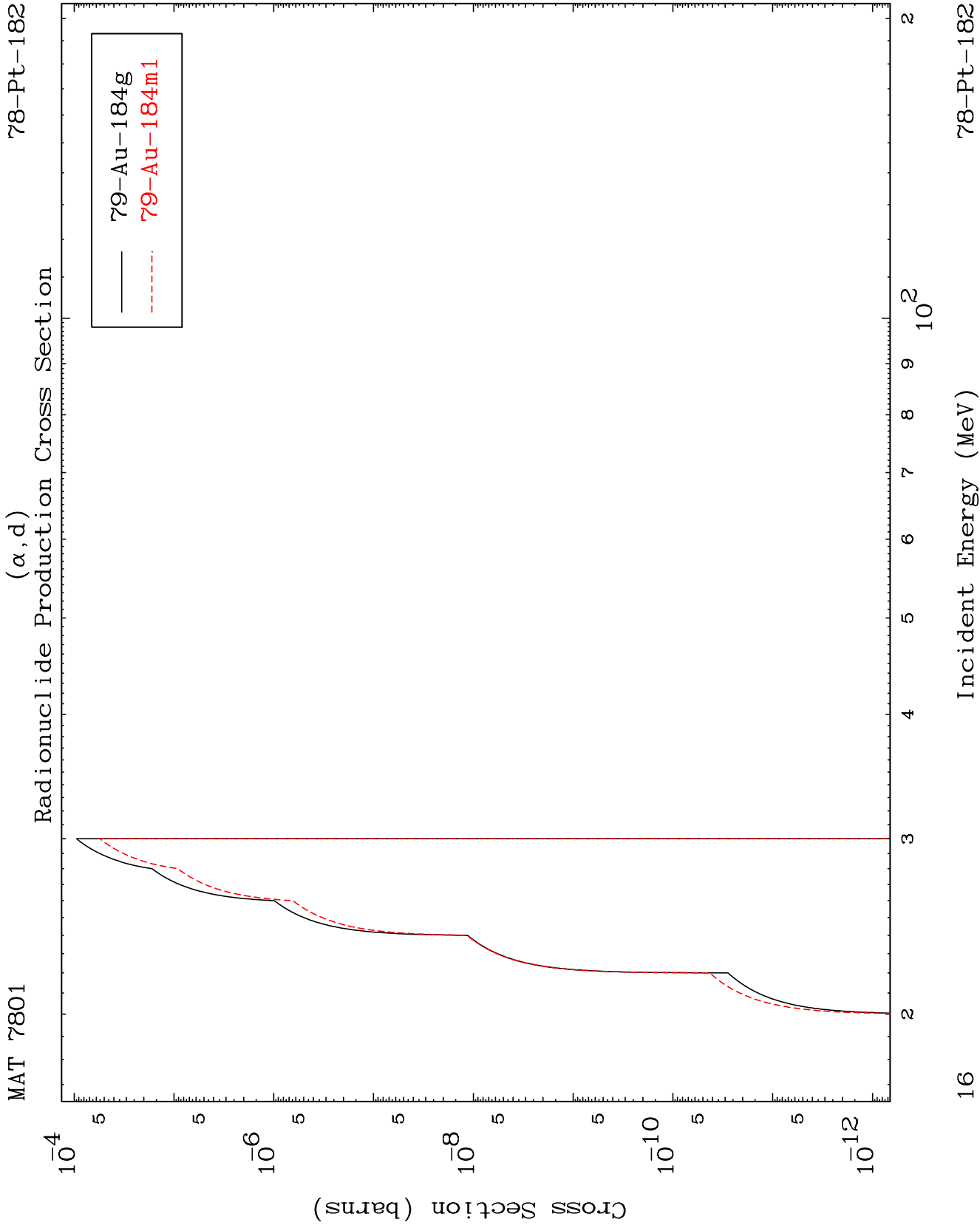
Incident Energy (MeV)

78-Pt-182





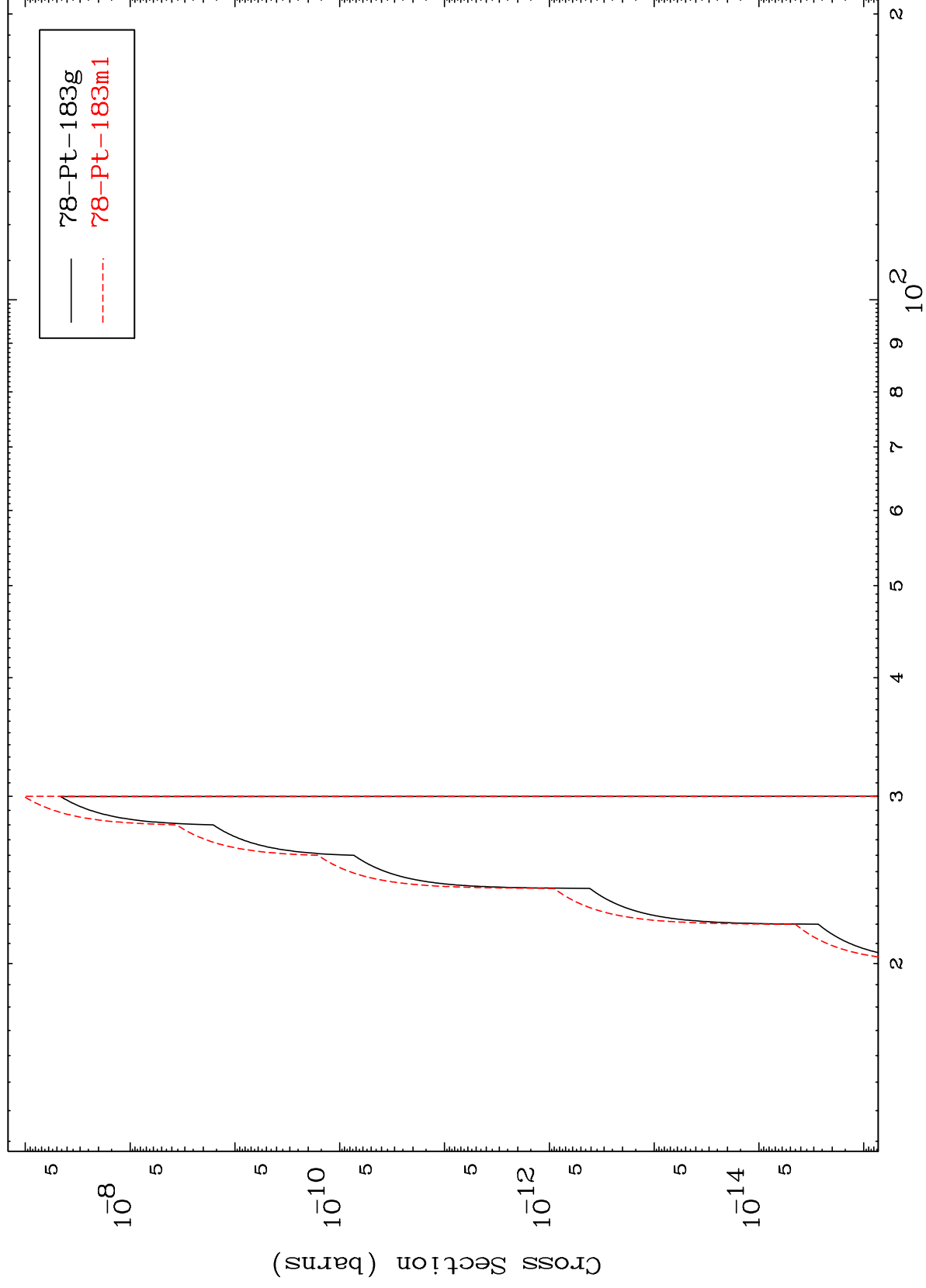




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78-Pt-182

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



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Incident Energy (MeV)

78-Pt-182