

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

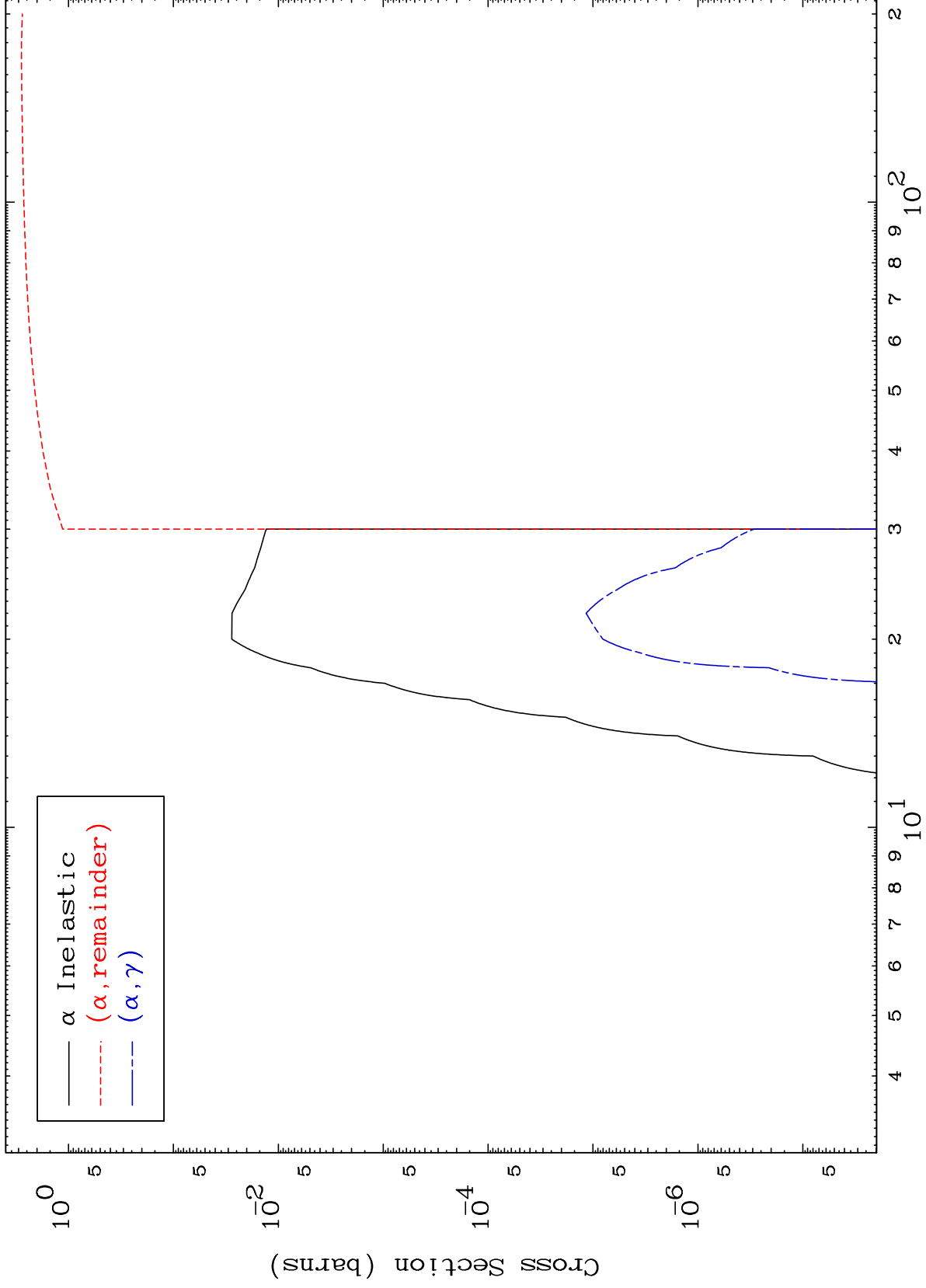
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

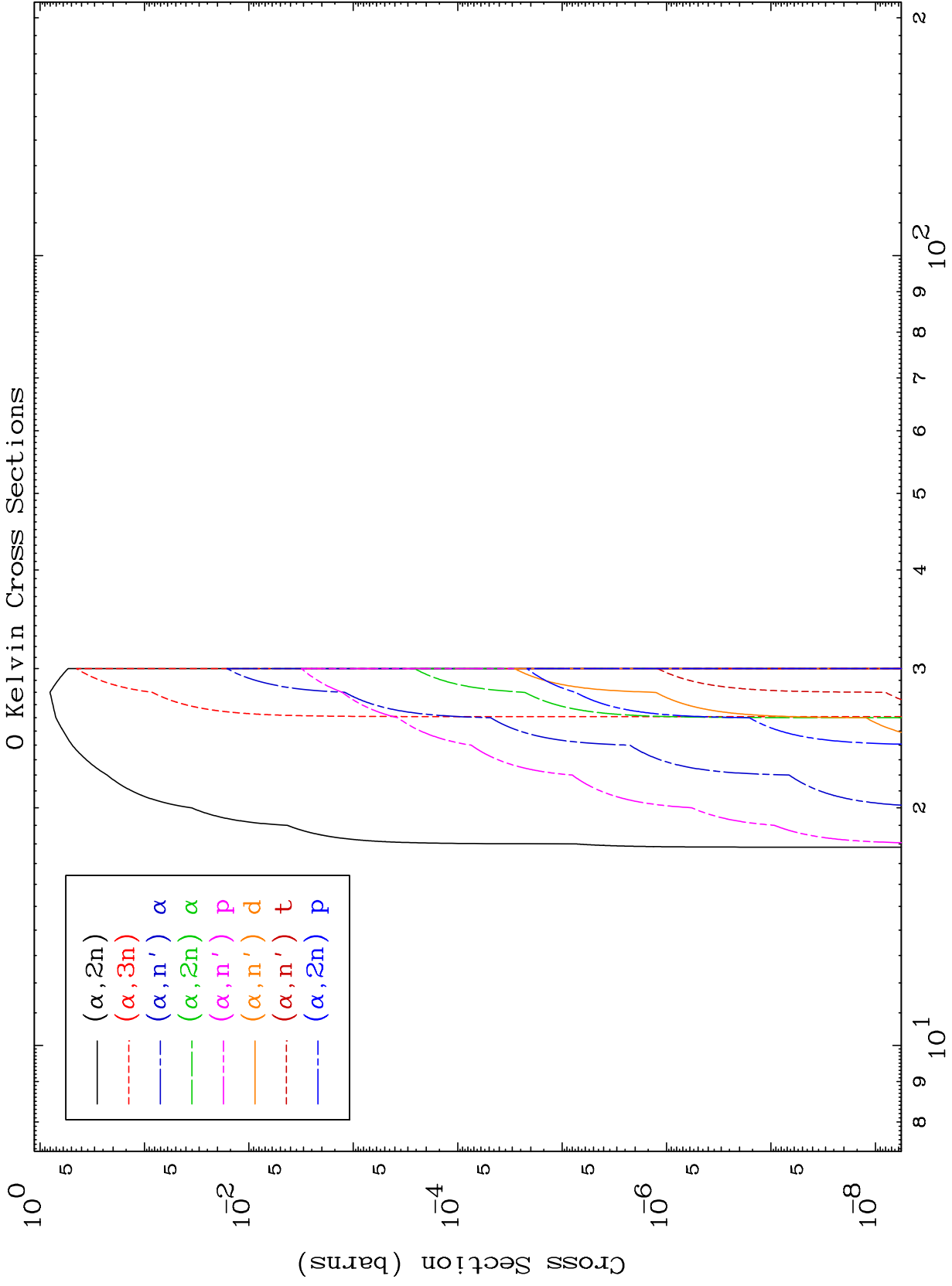
Press Mouse Button to Start



MAT 8131

α Neutron Production
0 Kelvin Cross Sections

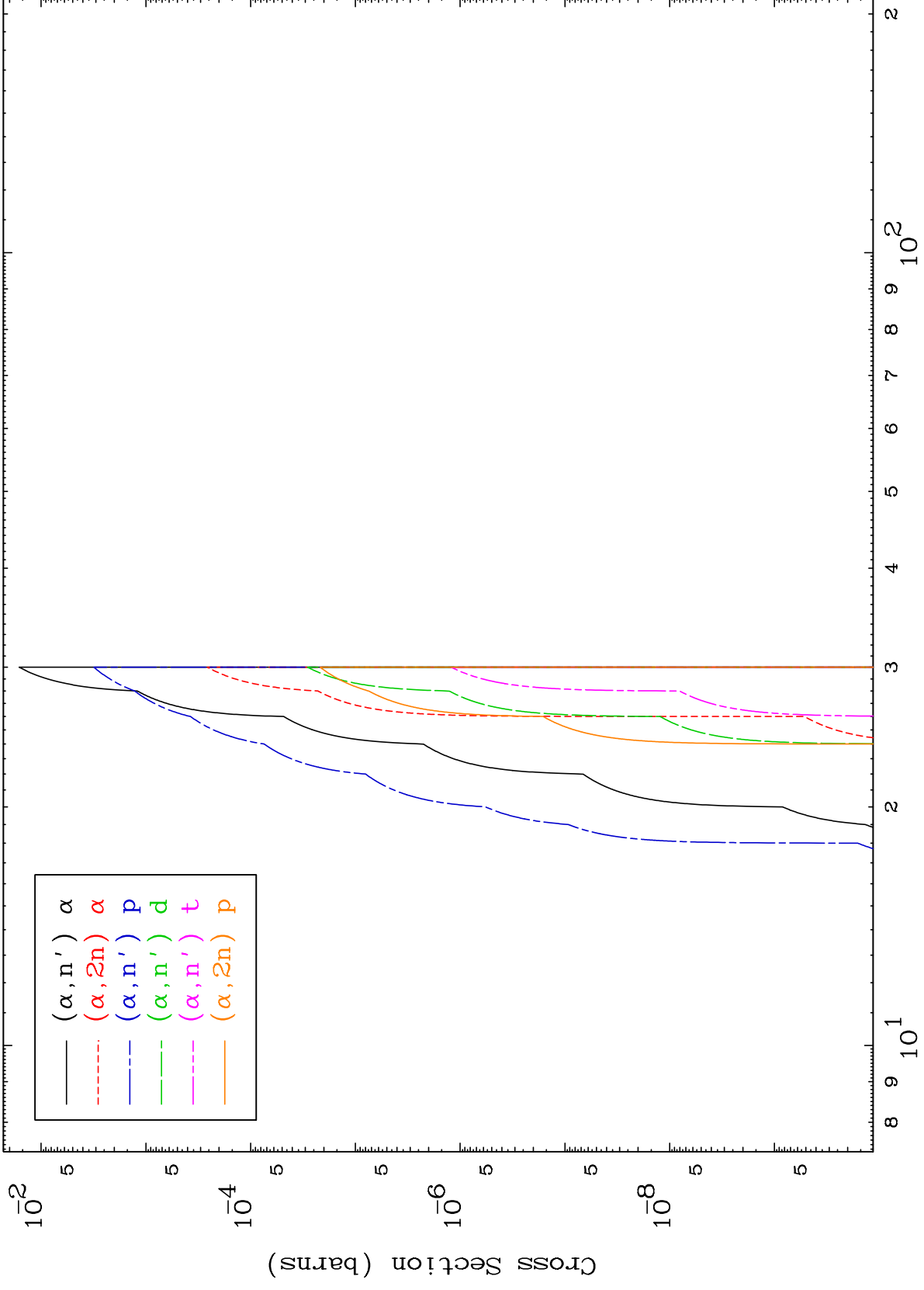
81-T1-205

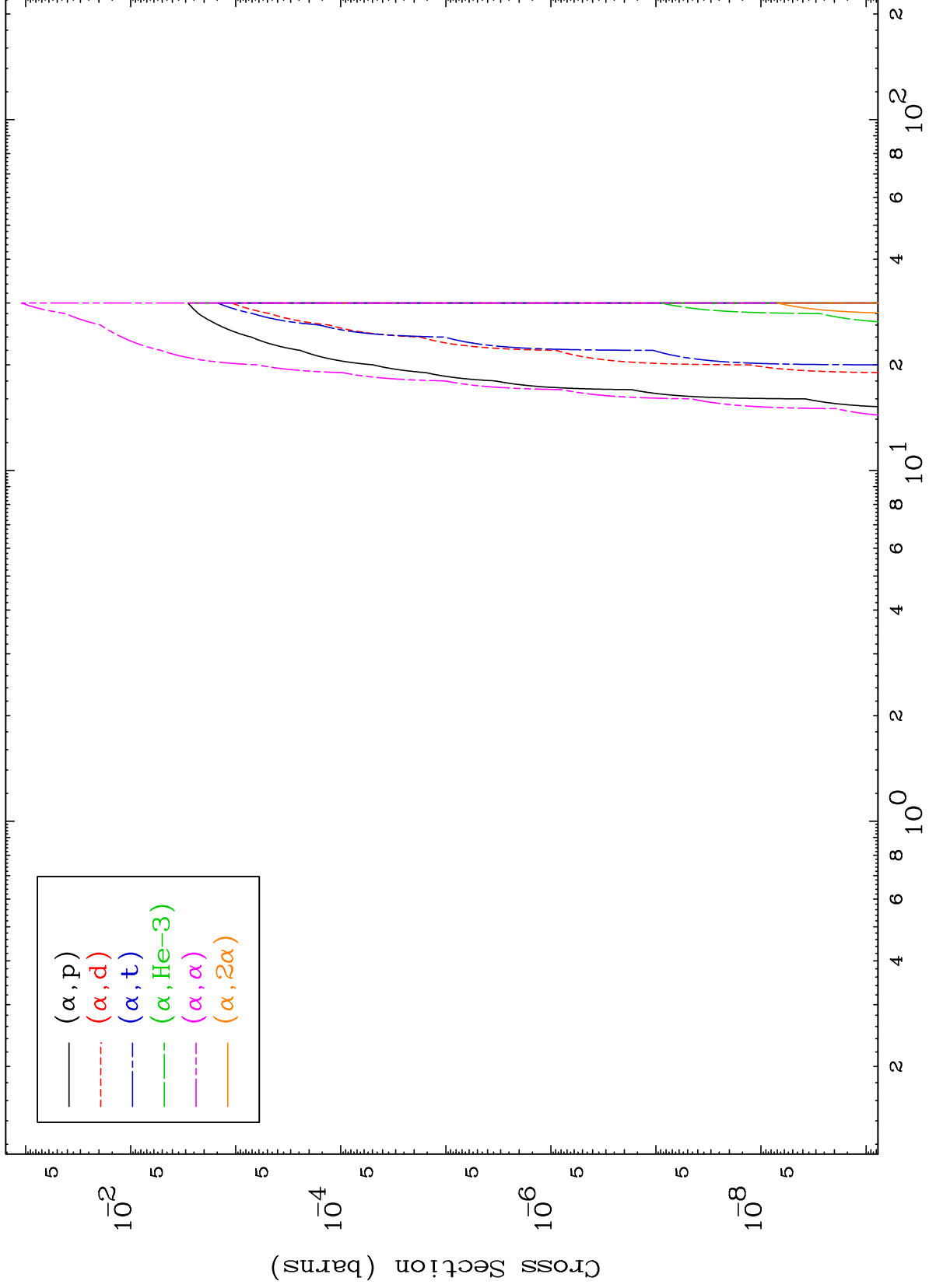


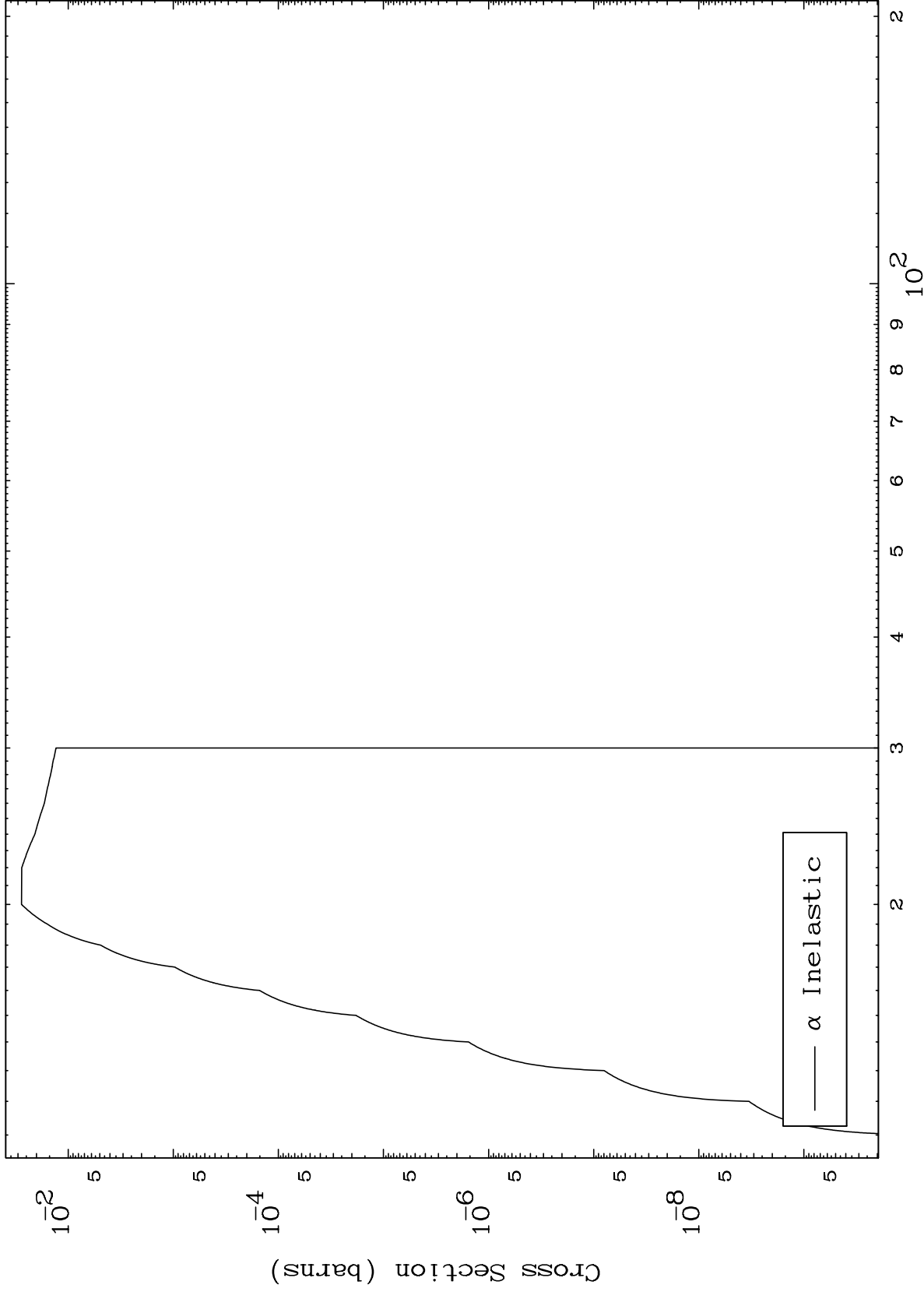
Incident Energy (MeV)

81-T1-205

2



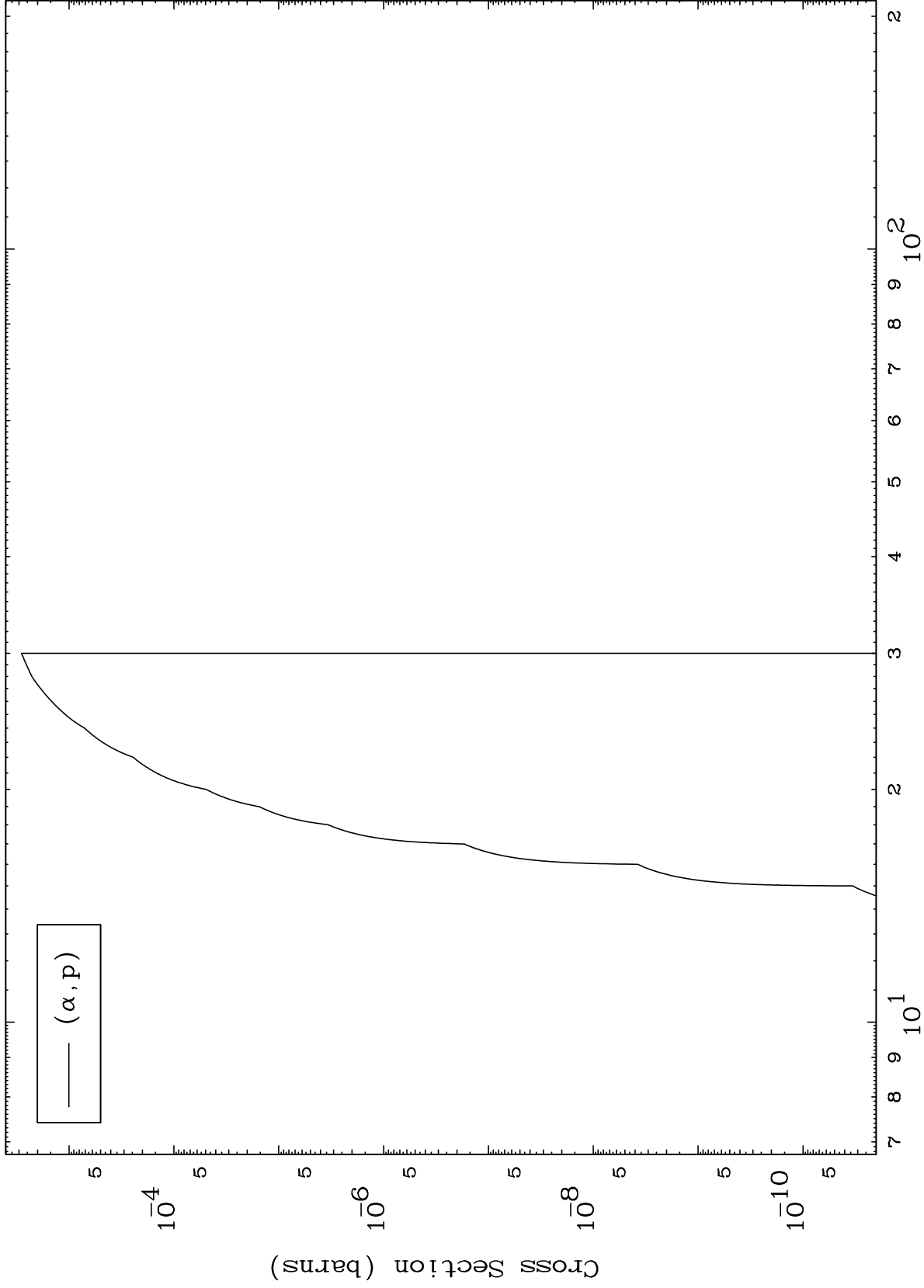




MAT 8131

(α, p) Levels
0 Kelvin Cross Sections

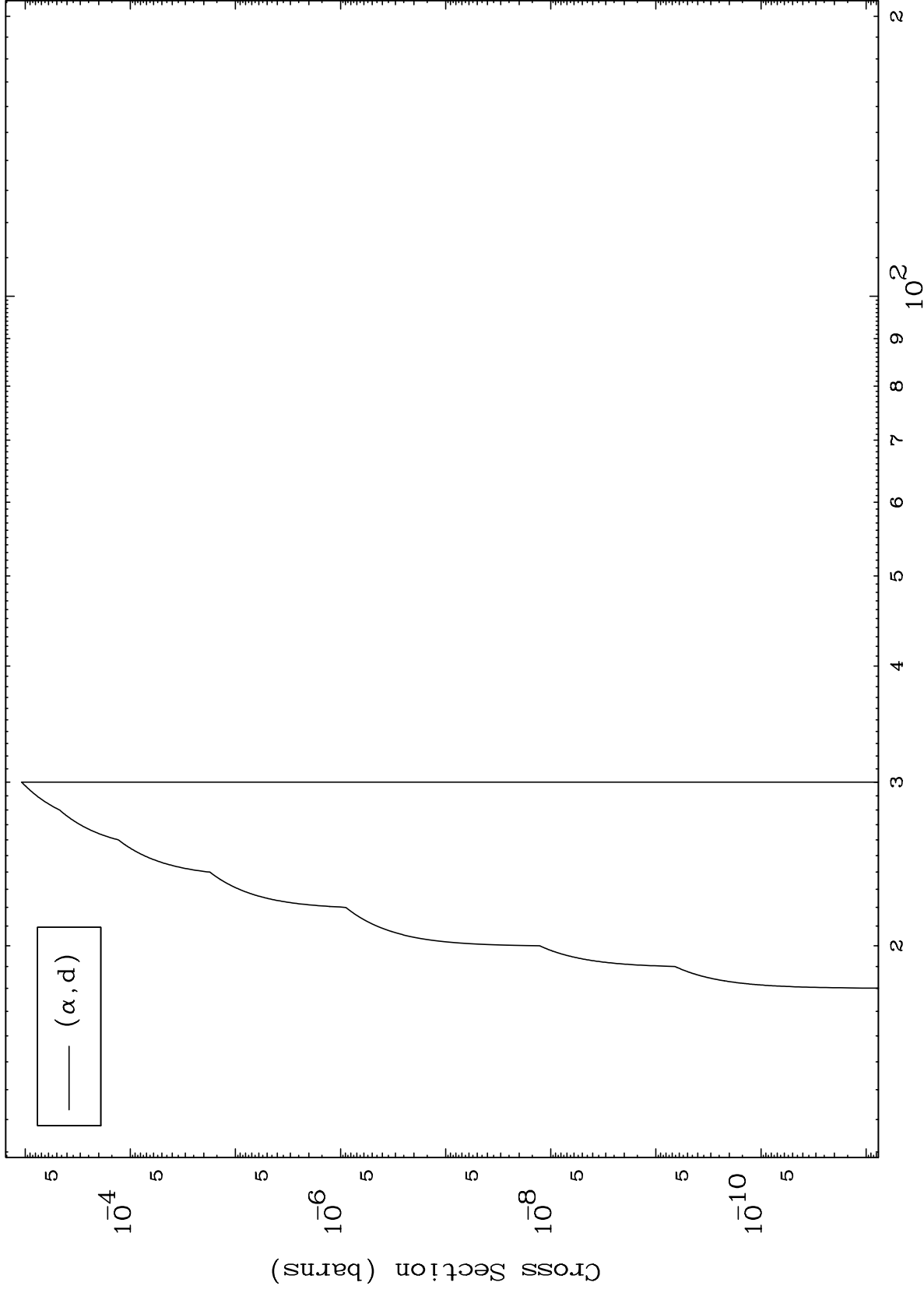
81-T1-205

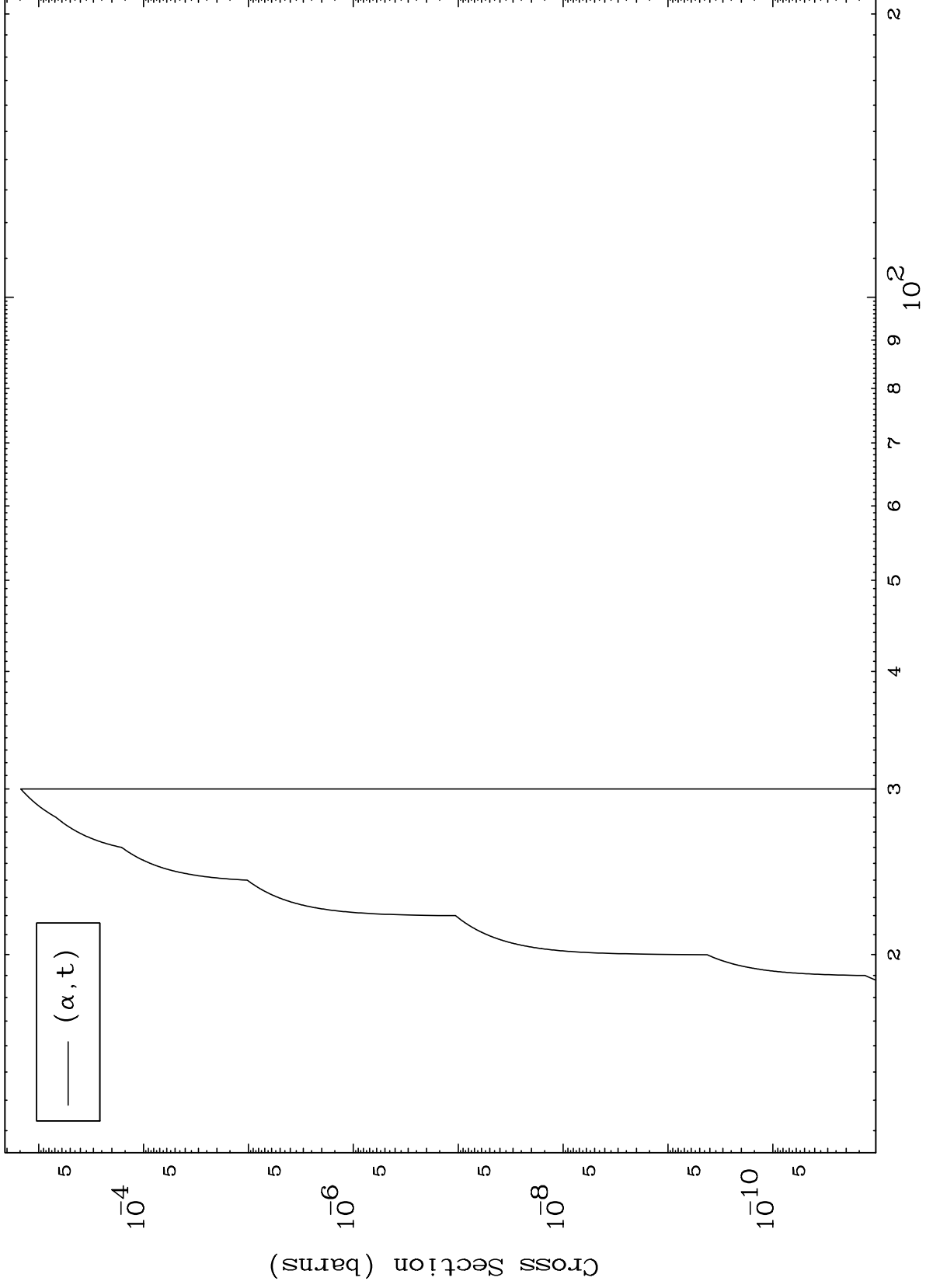


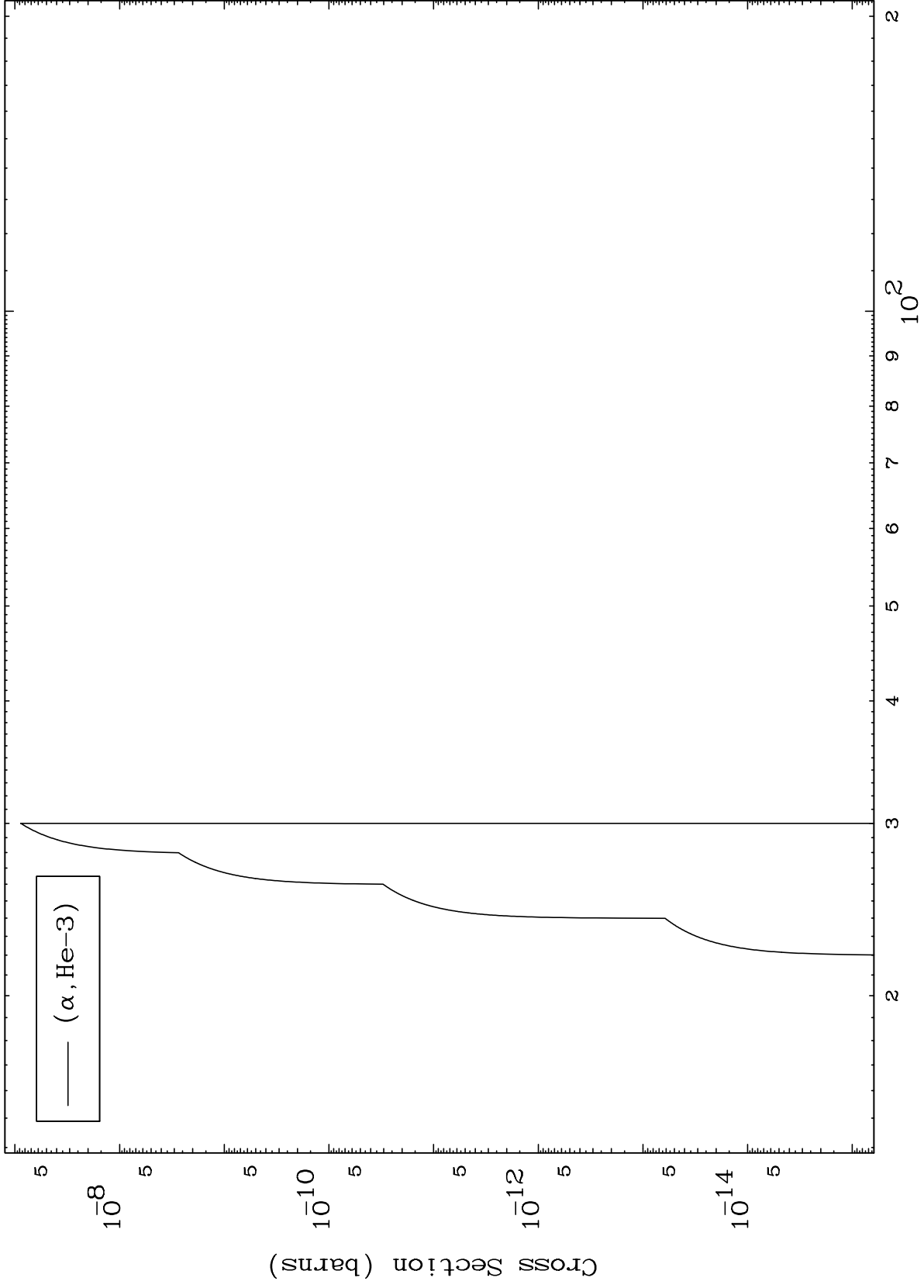
6

Incident Energy (MeV)

81-T1-205





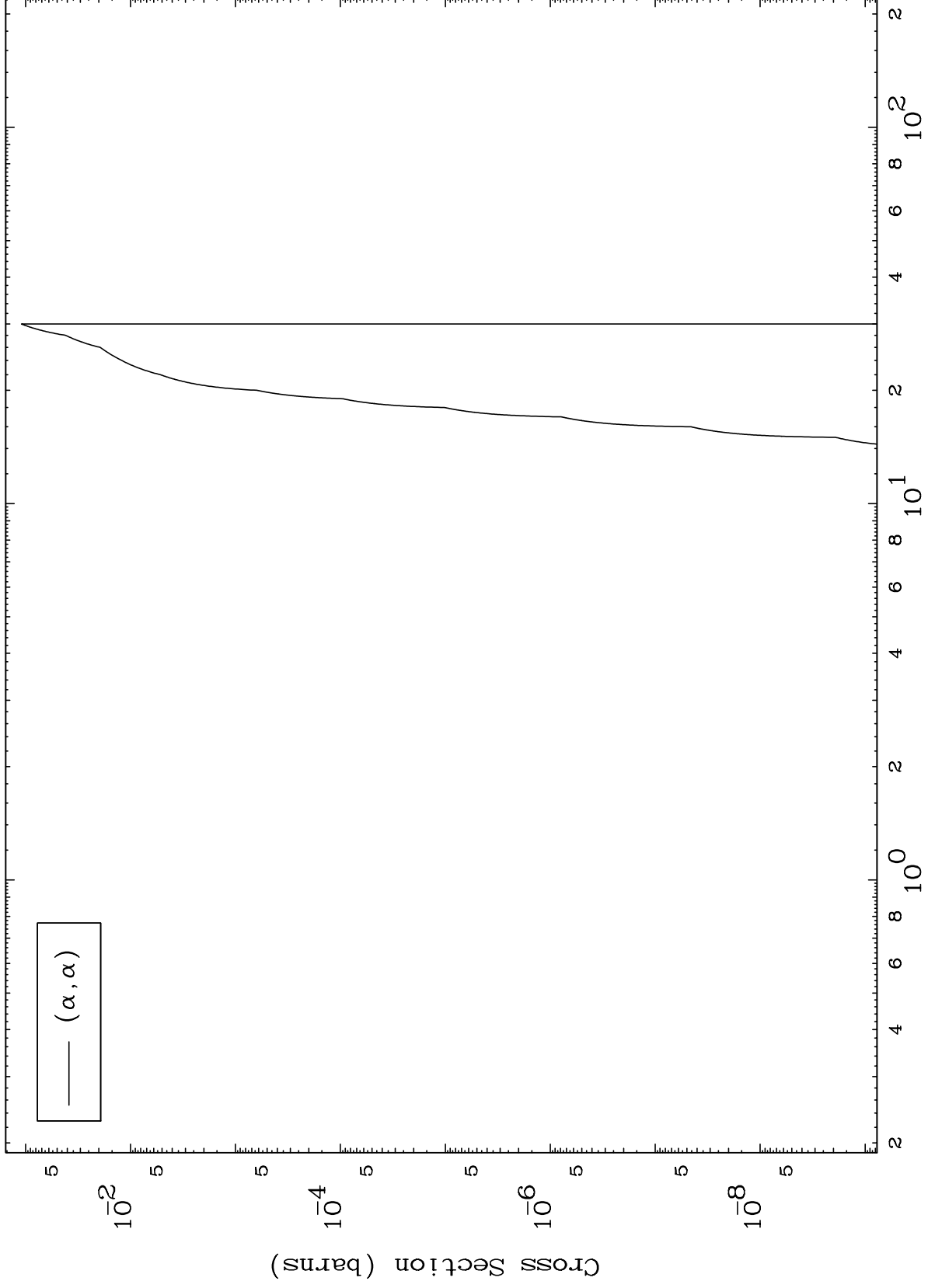


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(α, α) Levels

81-Tl-205

0 Kelvin Cross Sections



10

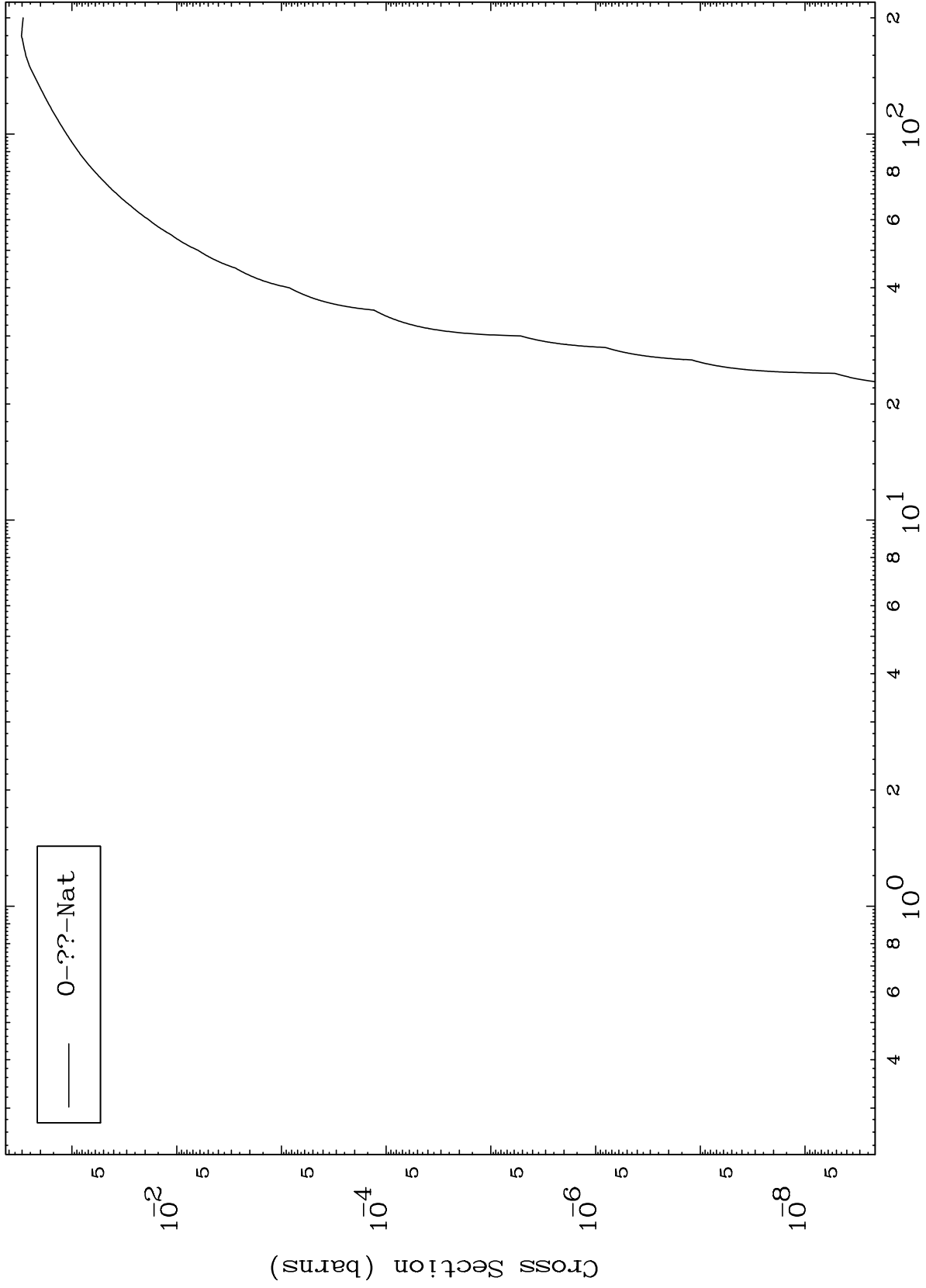
Incident Energy (MeV)

81-Tl-205

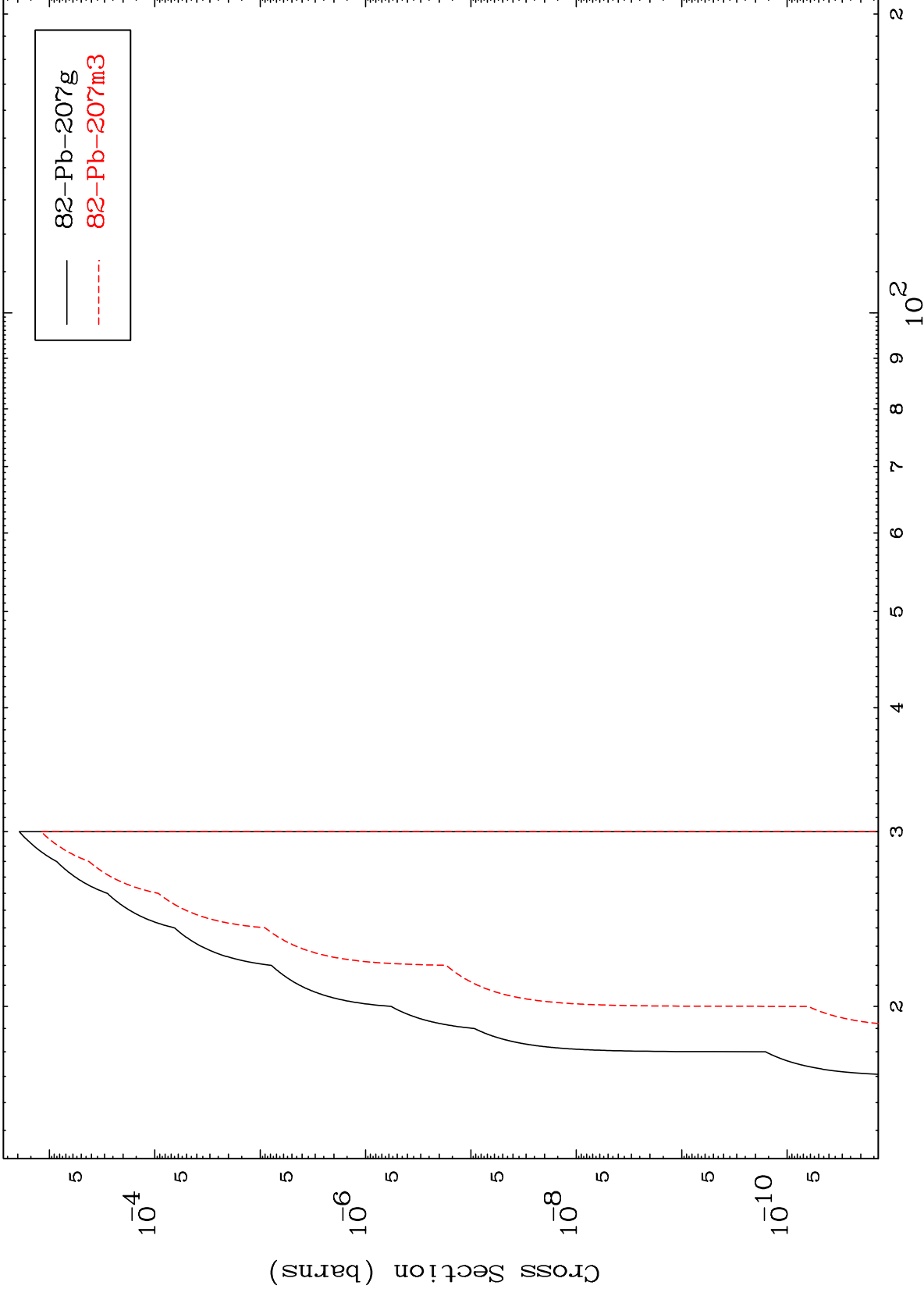
MAT 8131

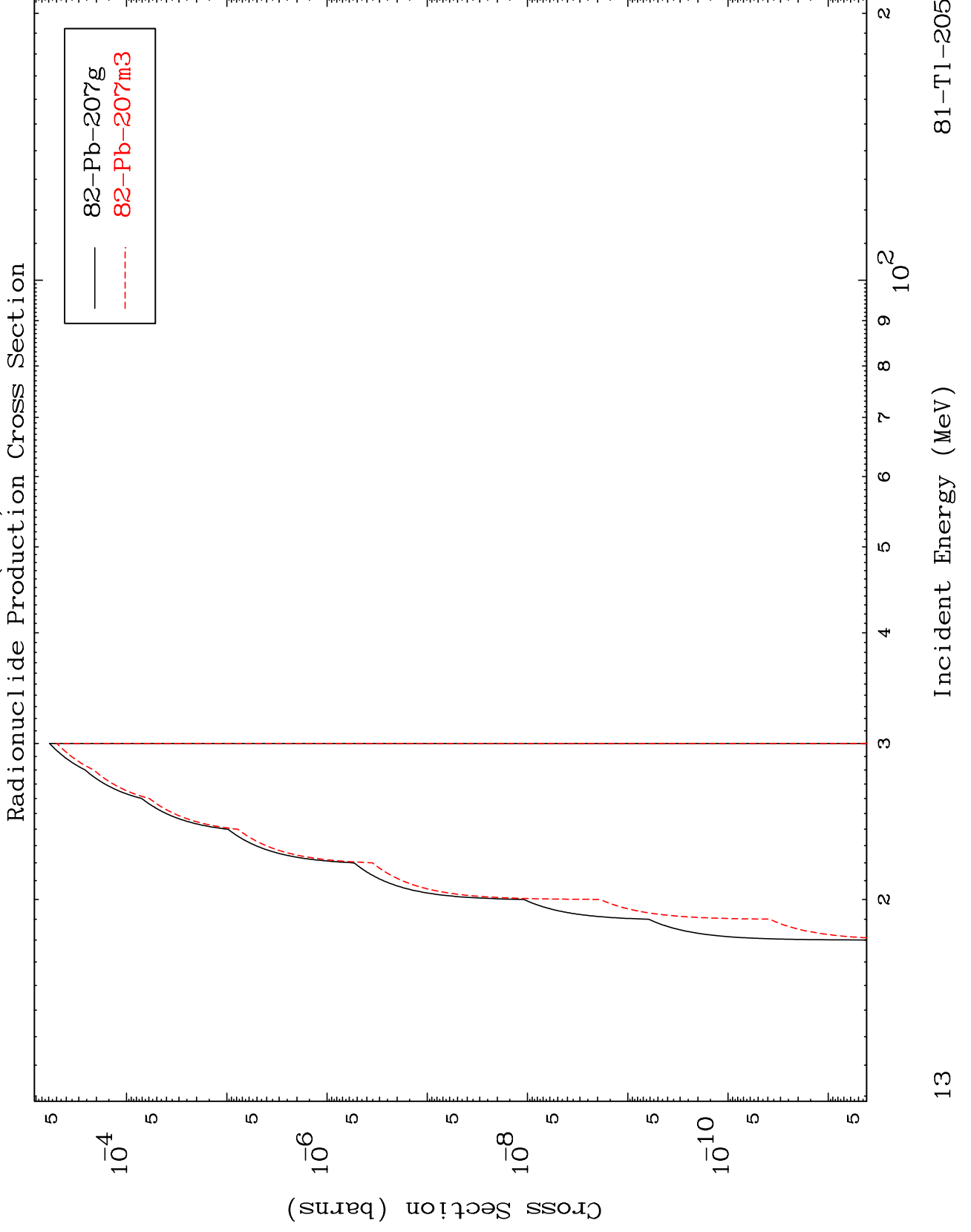
81-Tl-205

α Fission
Radionuclide Production Cross Section



Radionuclide Production Cross Section



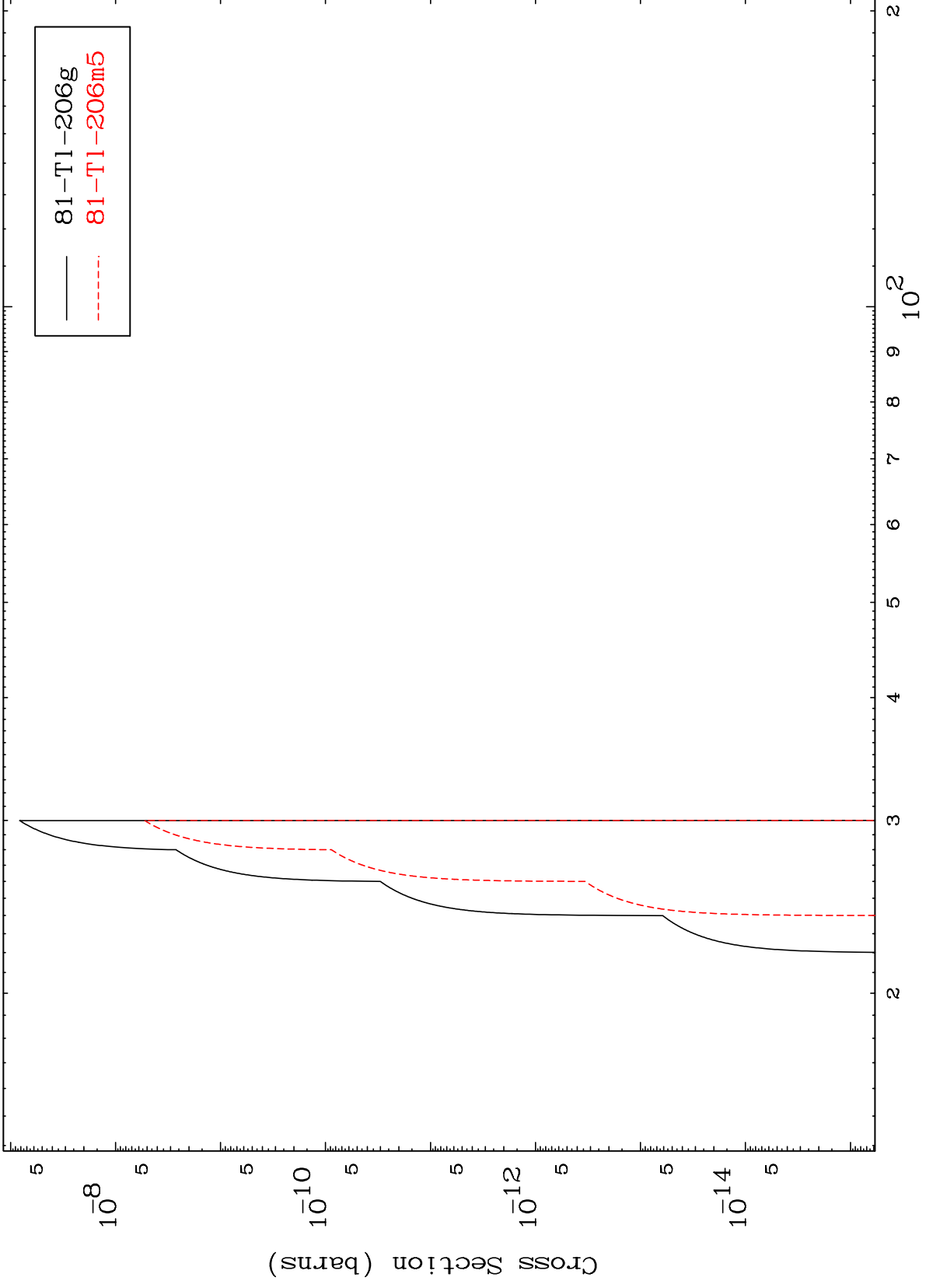


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($\alpha, \text{He-3}$)

81-Tl-205

Radionuclide Production Cross Section



14

Incident Energy (MeV)

81-Tl-205