

Program EVALPLOT
(Version 2018-1)

by

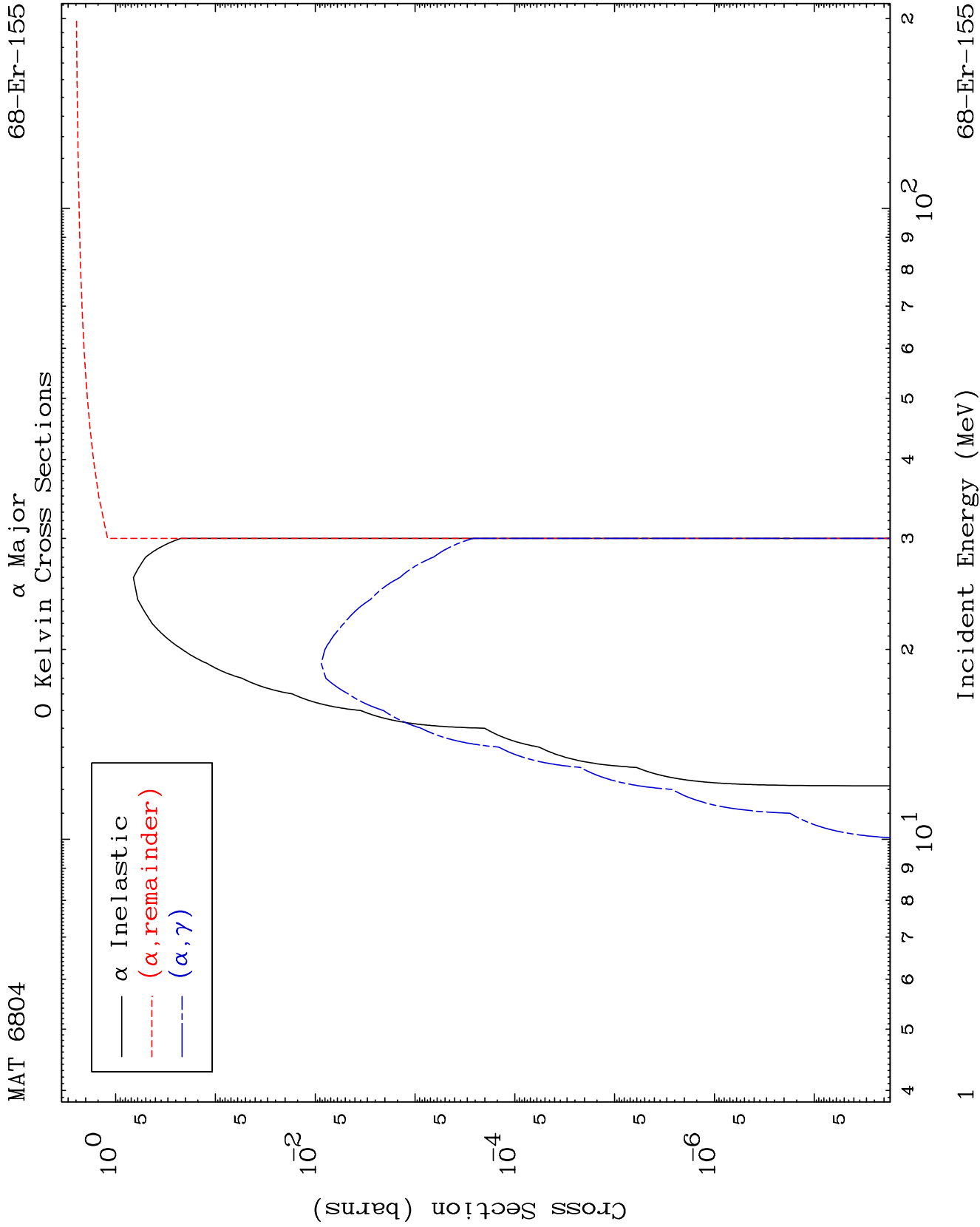
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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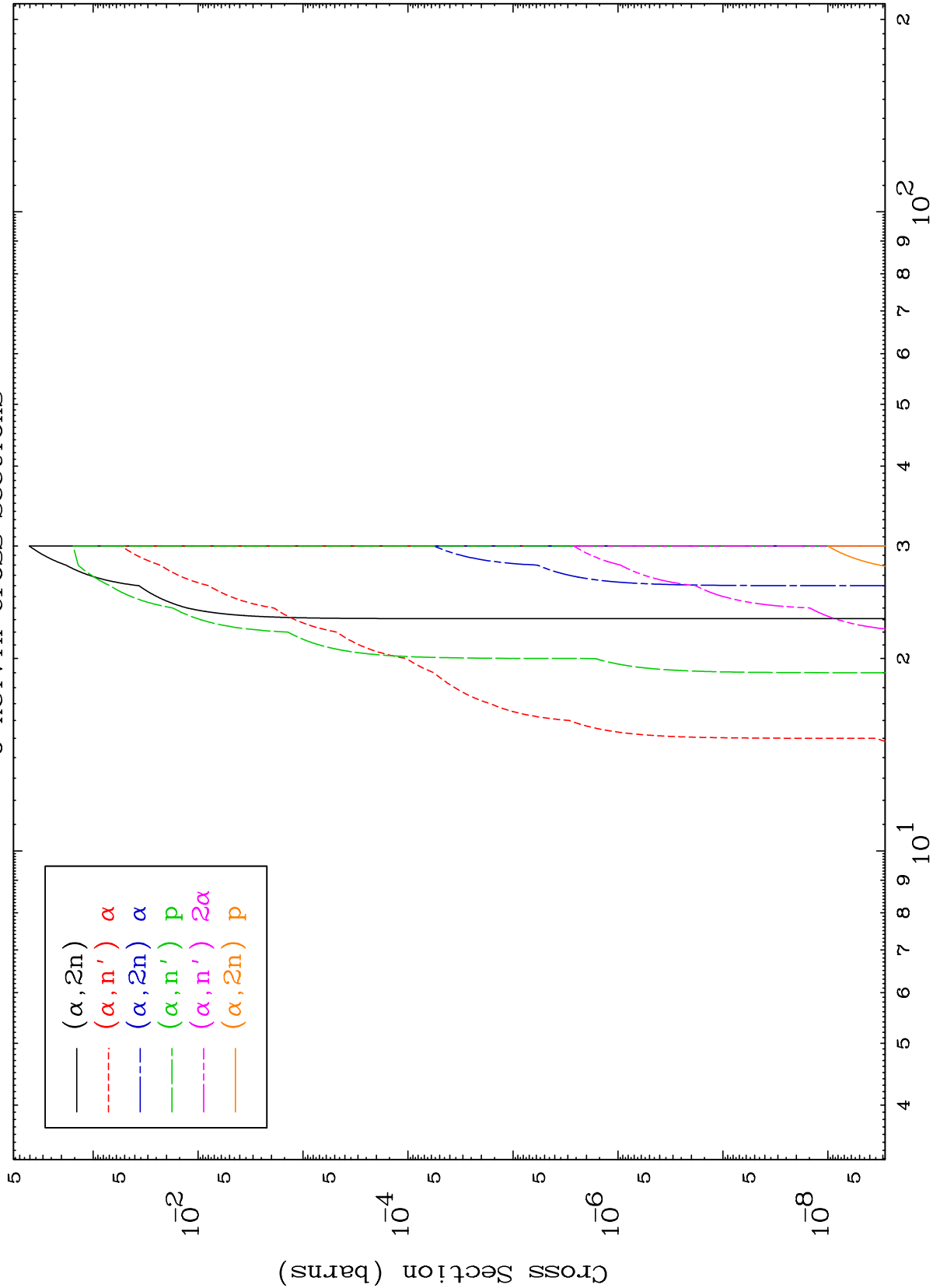
Press Mouse Button to Start



MAT 6804

α Neutron Production
0 Kelvin Cross Sections

68-Er-155

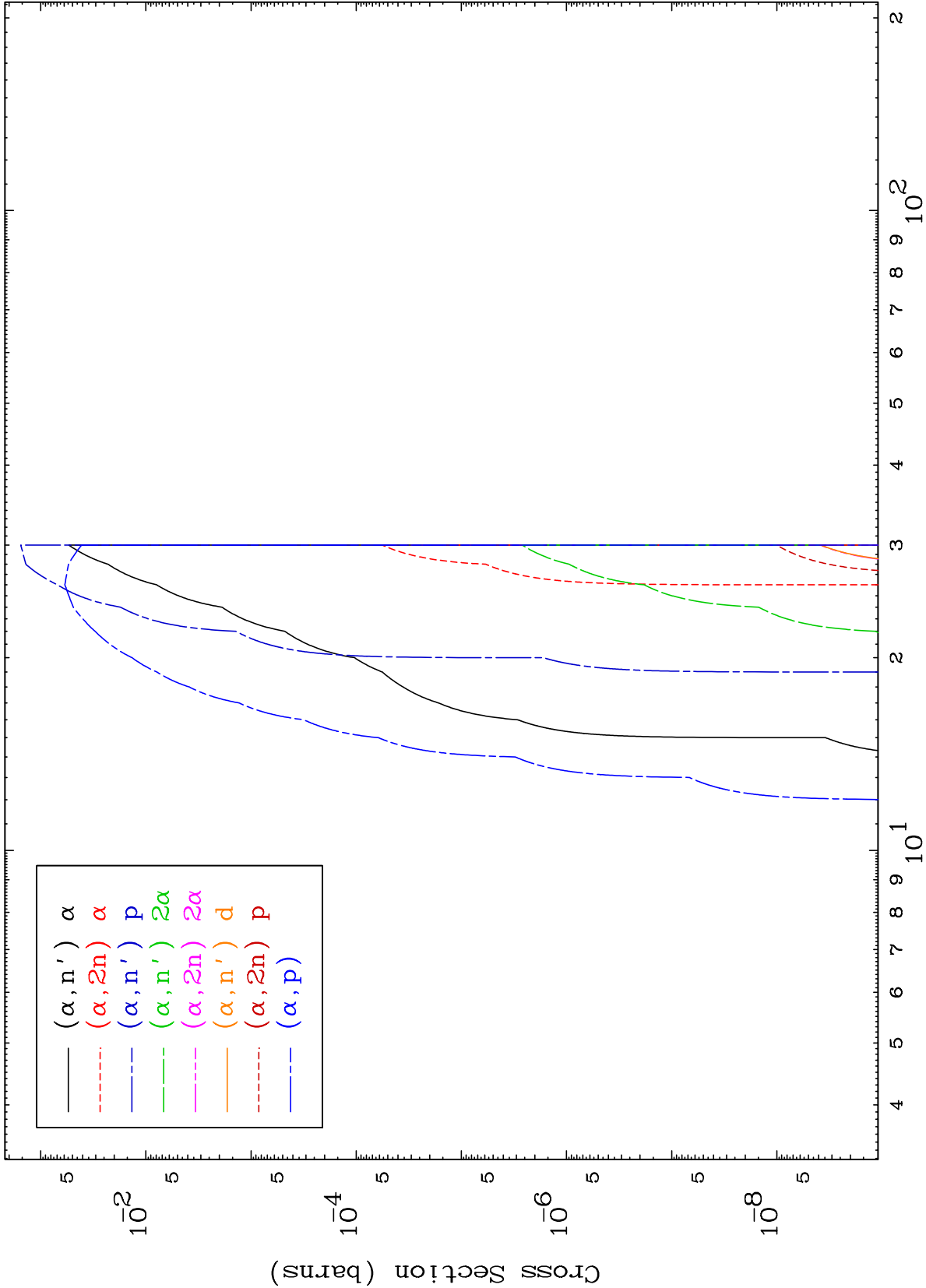


2

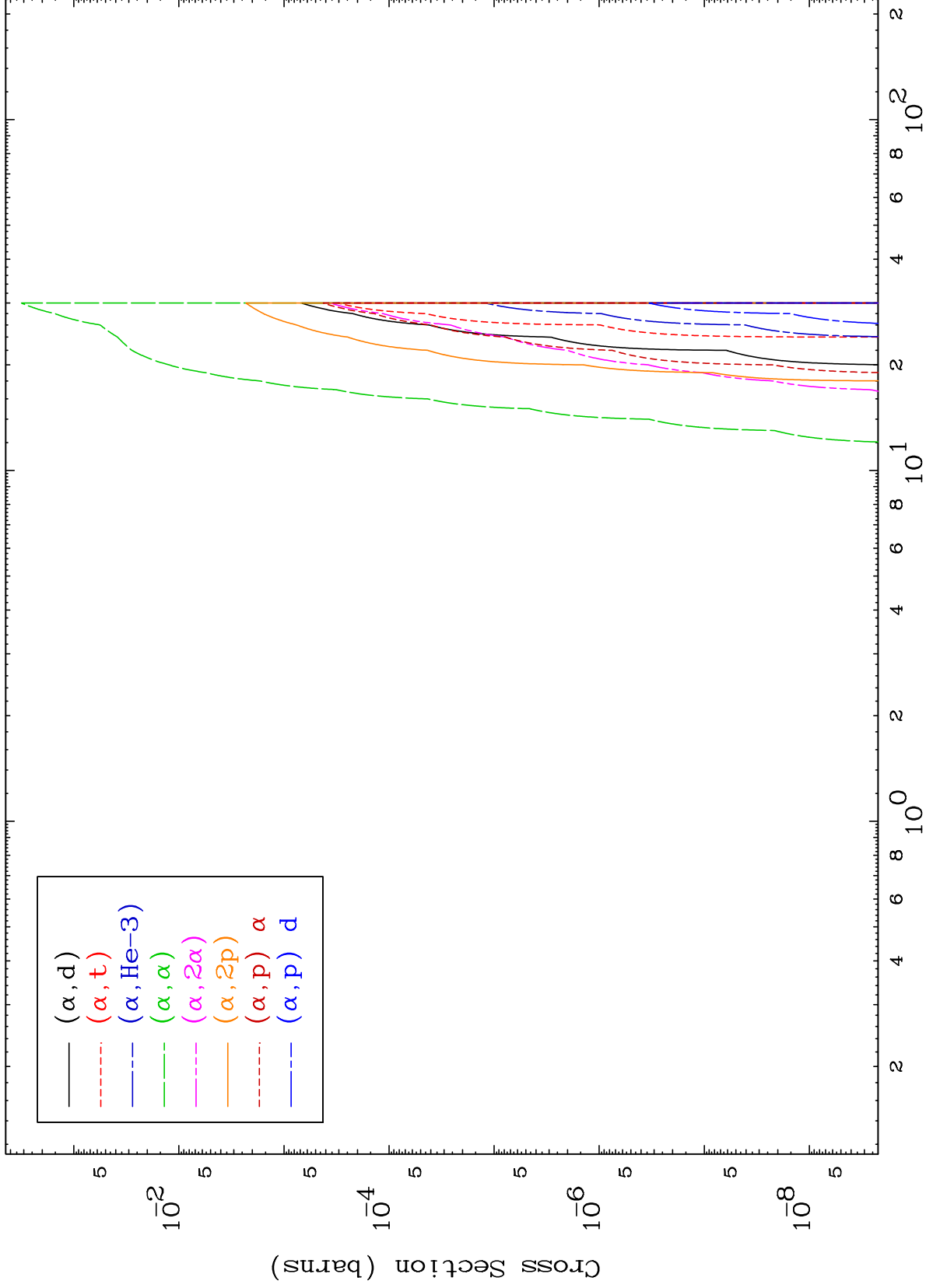
Incident Energy (MeV)

68-Er-155

0 Kelvin Cross Sections



0 Kelvin Cross Sections

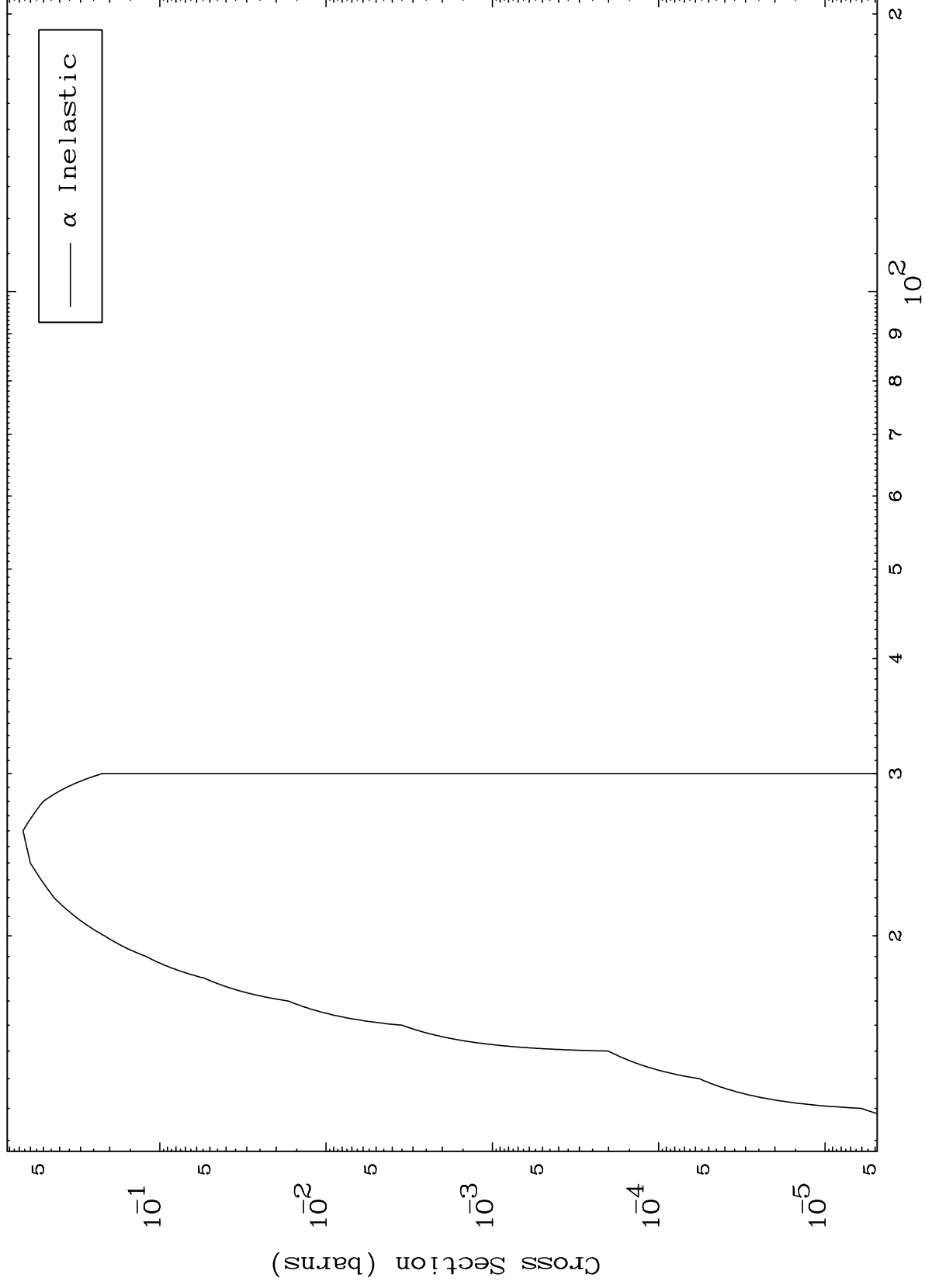


MAT 6804

(α, n') Level

68-Er-155

0 Kelvin Cross Sections



5

Incident Energy (MeV)

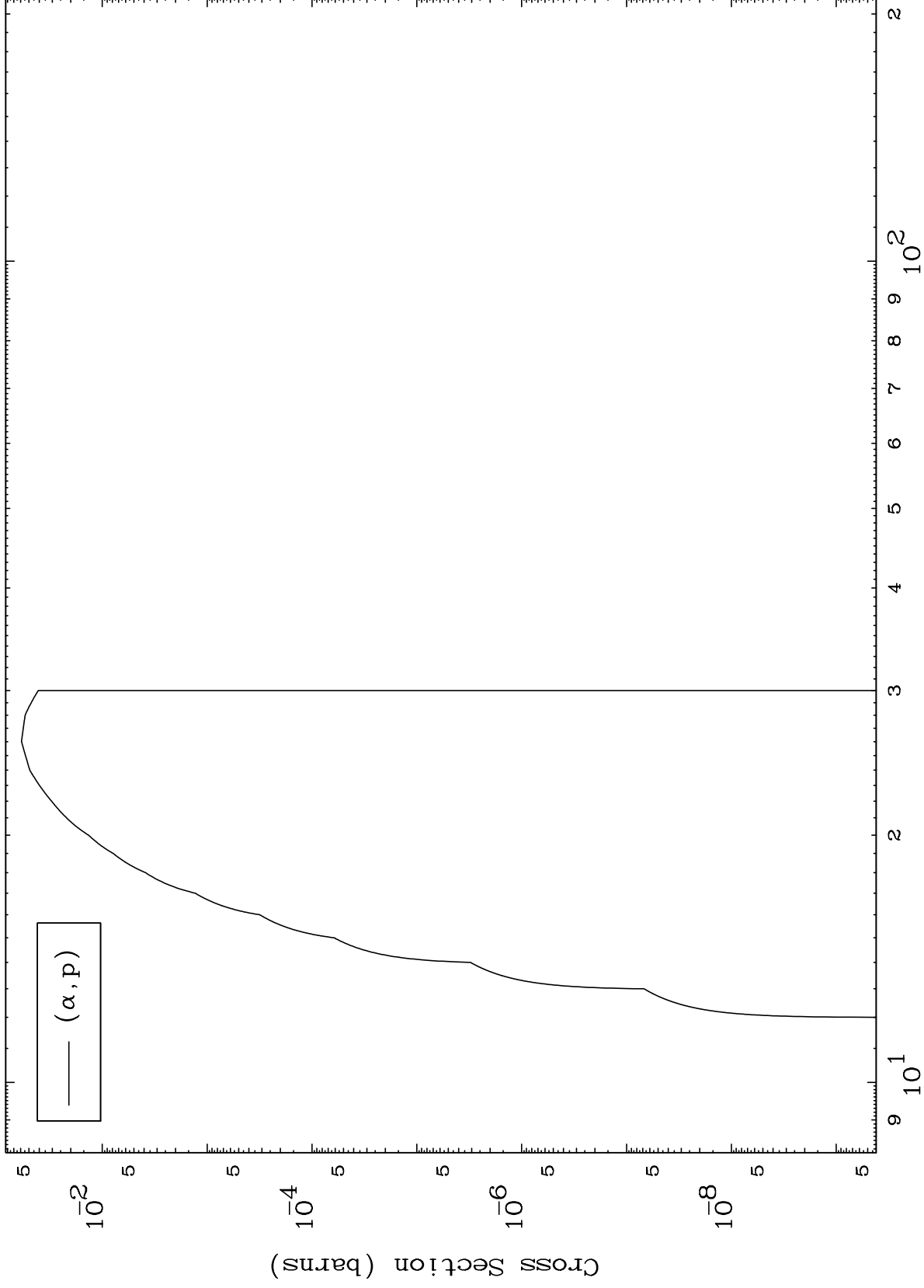
68-Er-155

MAT 6804

(α ,p) Levels

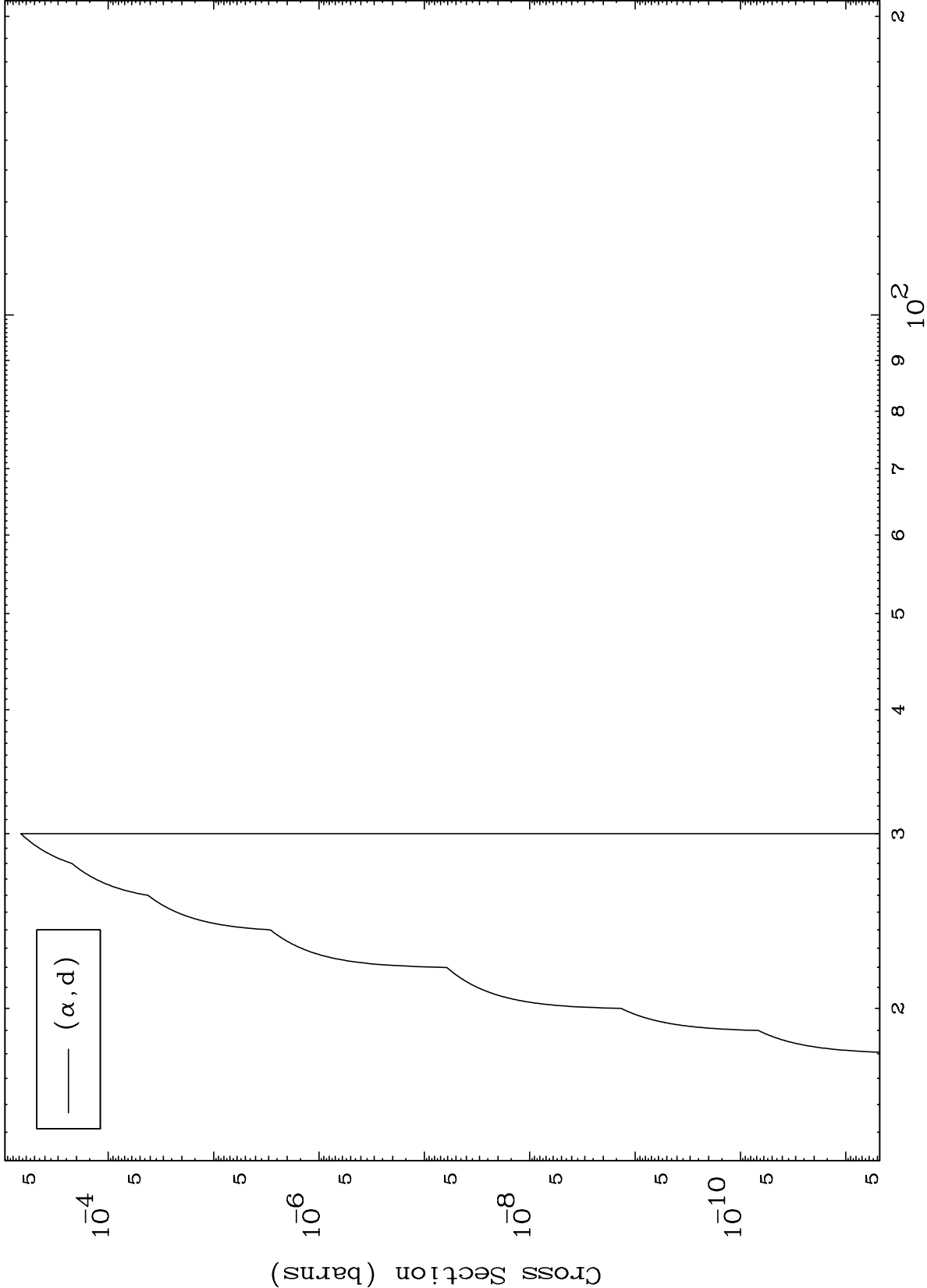
68-Er-155

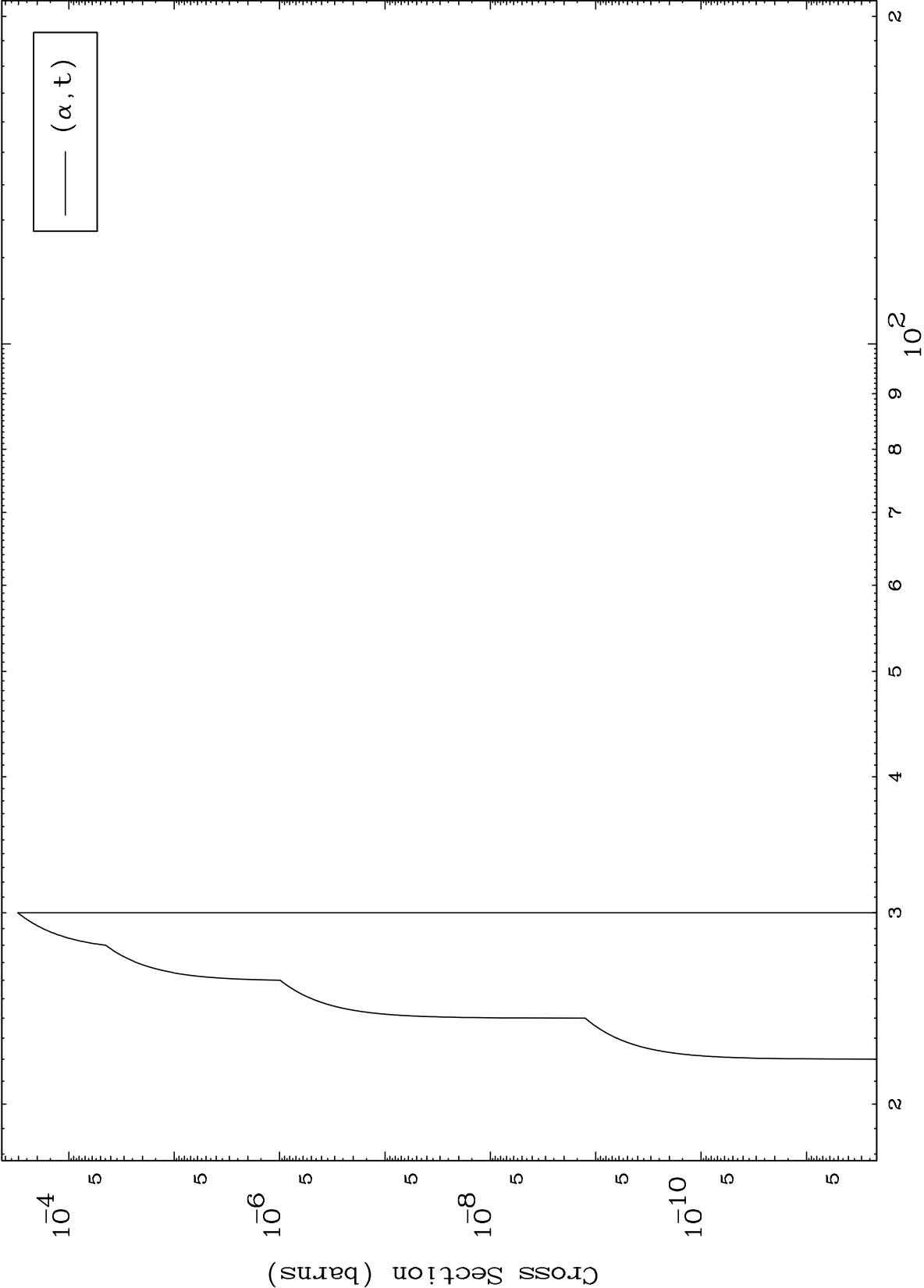
0 Kelvin Cross Sections



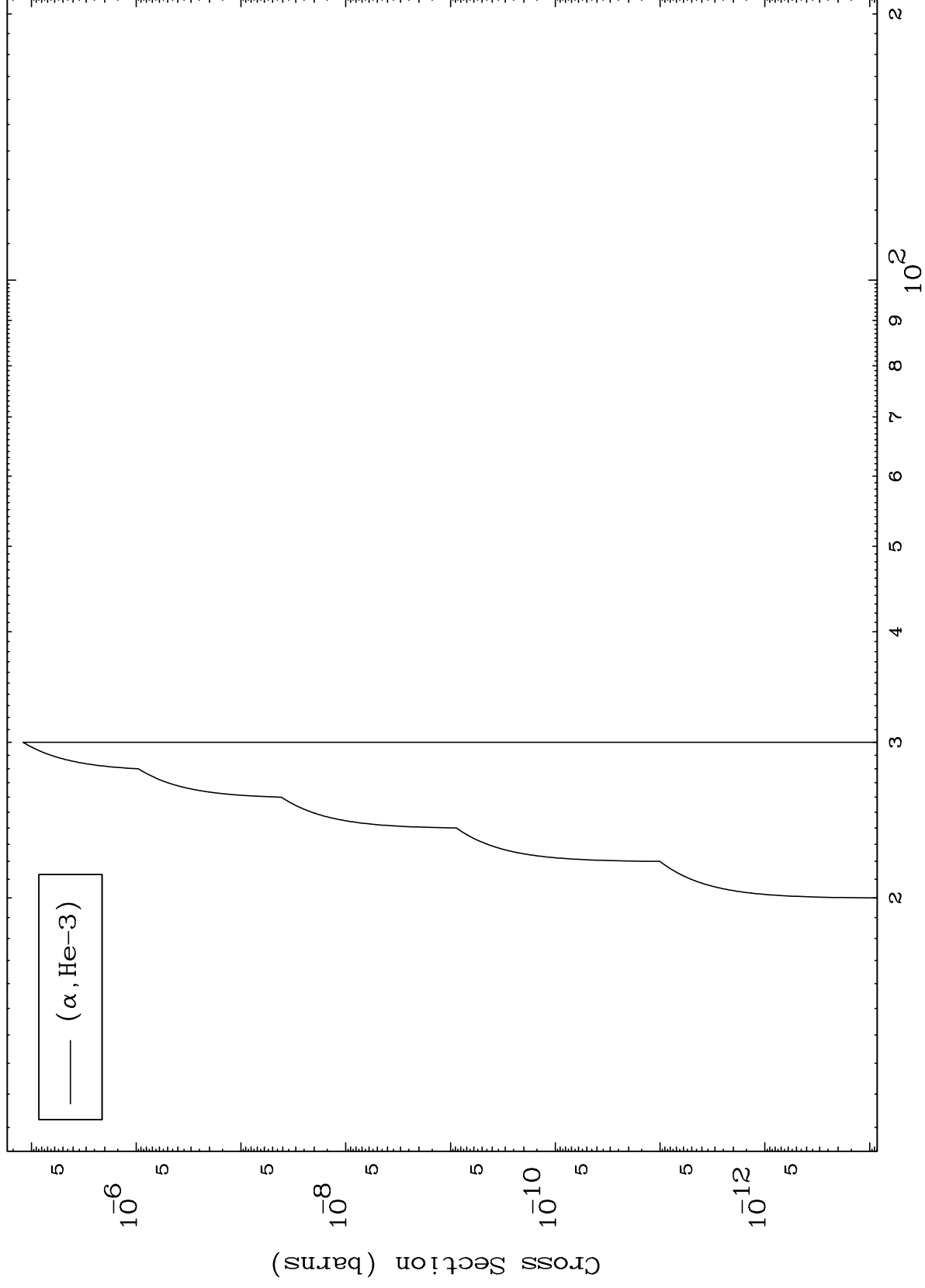
Incident Energy (MeV)

68-Er-155





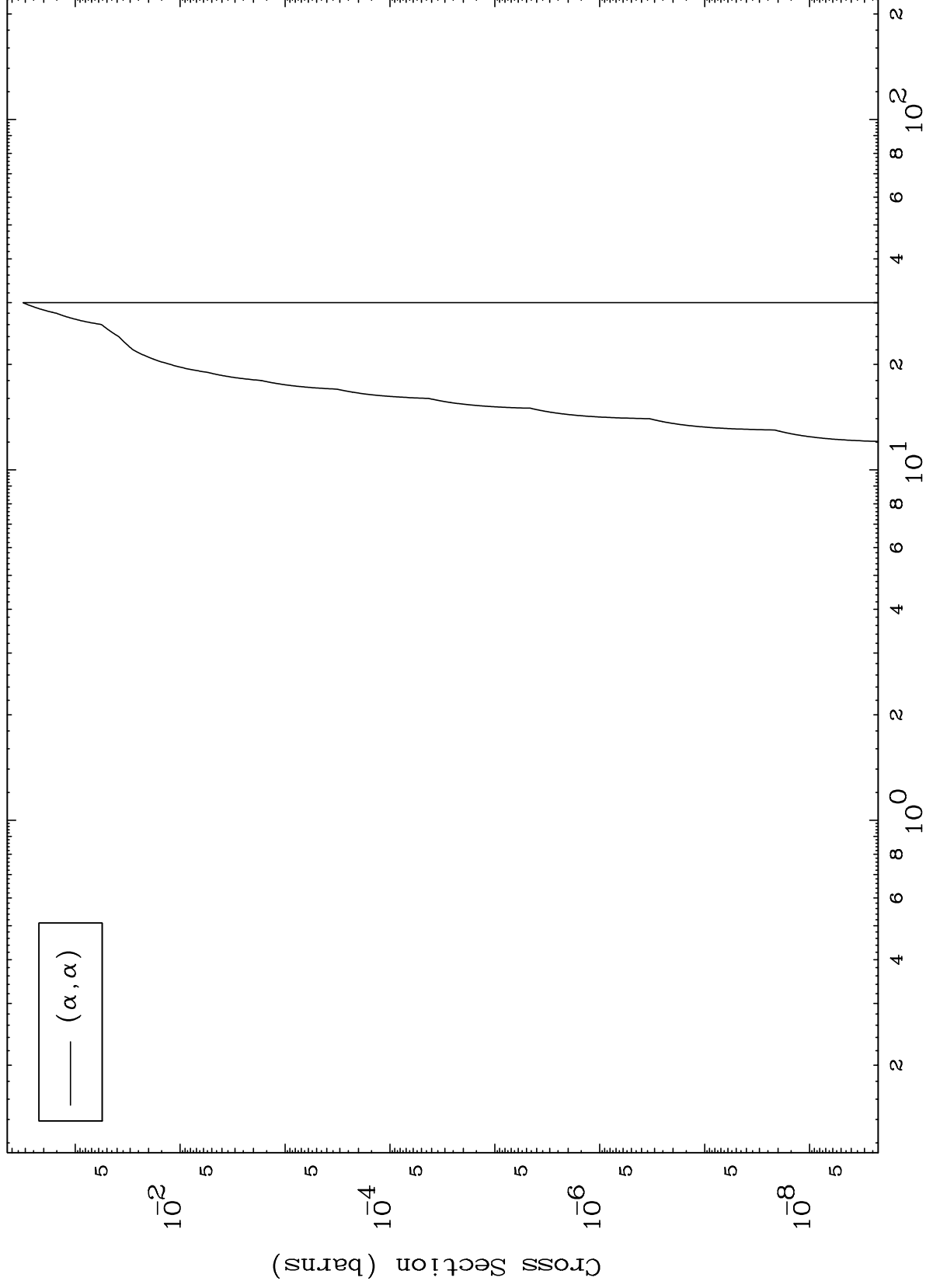
(α ,He3) Levels
0 Kelvin Cross Sections



MAT 6804

68-Er-155

(α, α) Levels
0 Kelvin Cross Sections



10

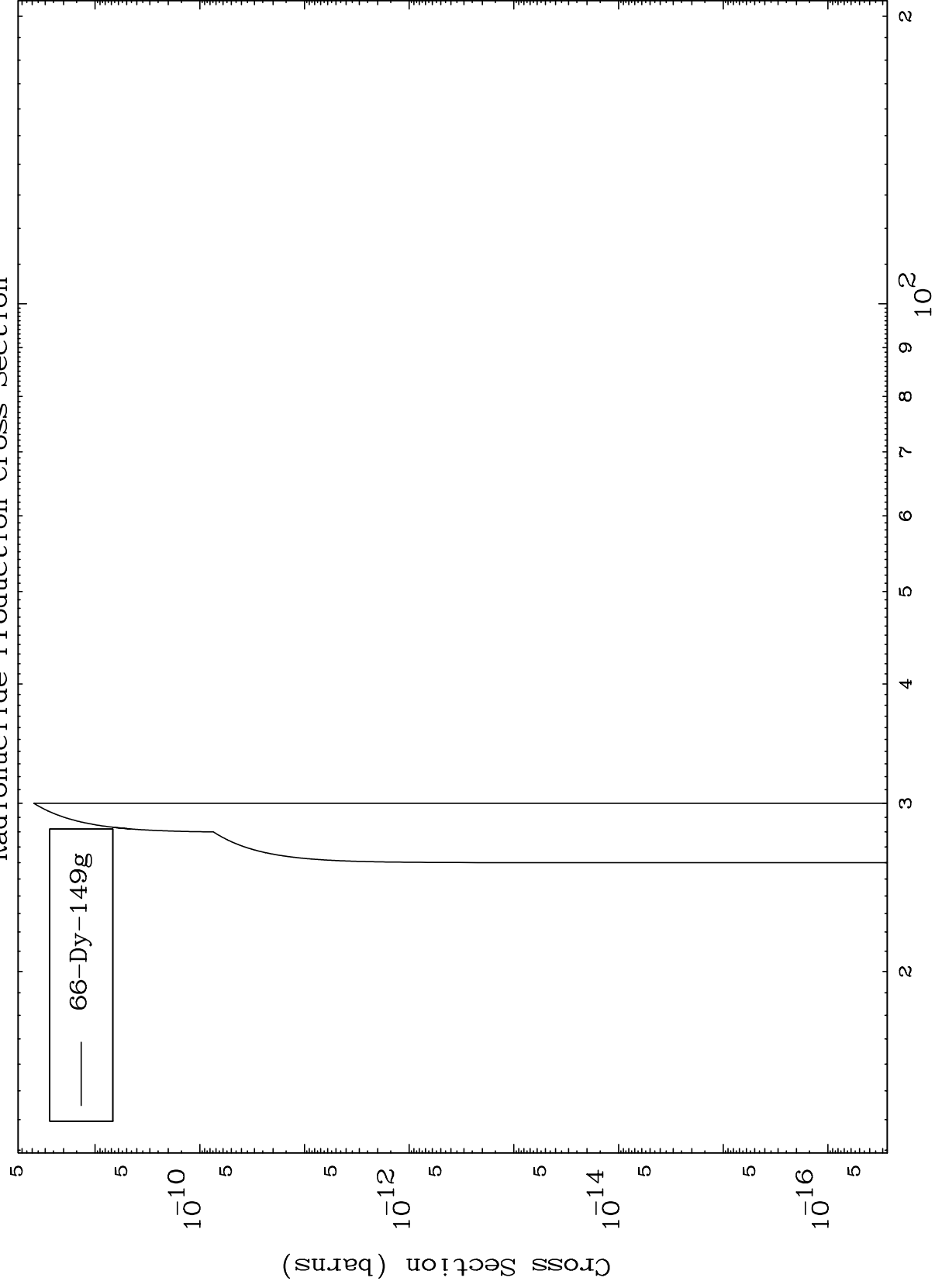
Incident Energy (MeV)

68-Er-155

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68-Er-155

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



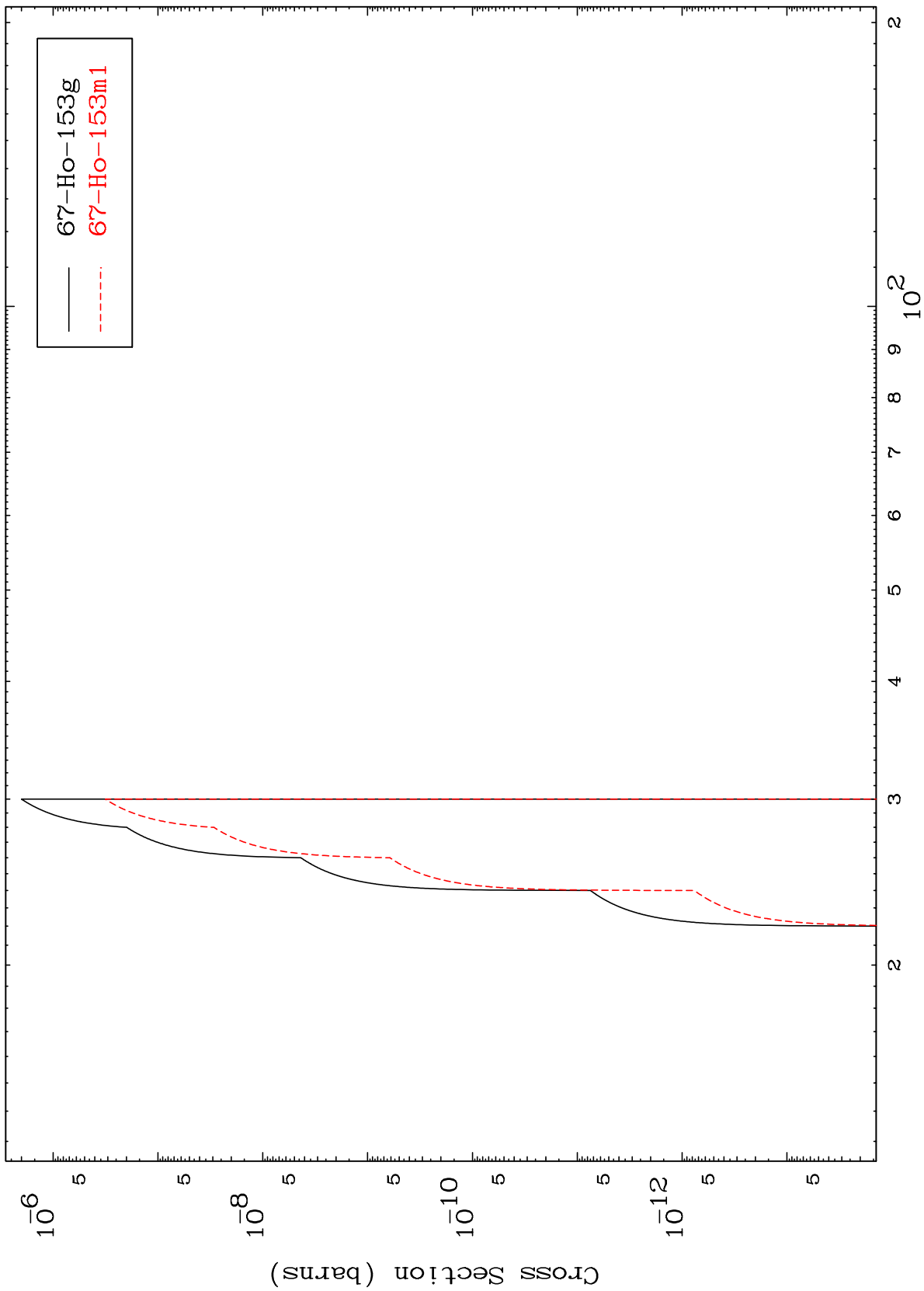
68-Er-155

Incident Energy (MeV)

MAT 6804

68-Er-155

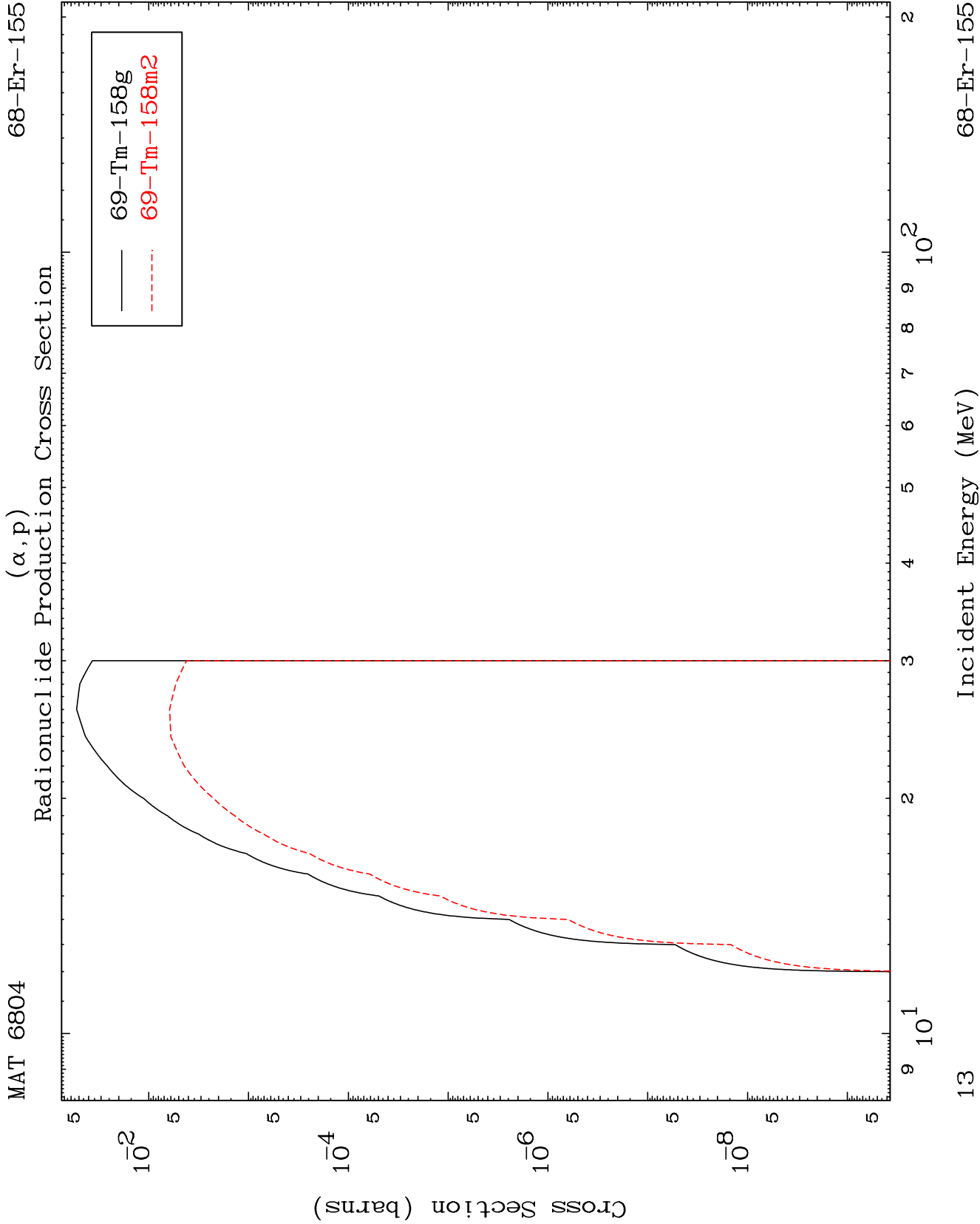
(α, n') p α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

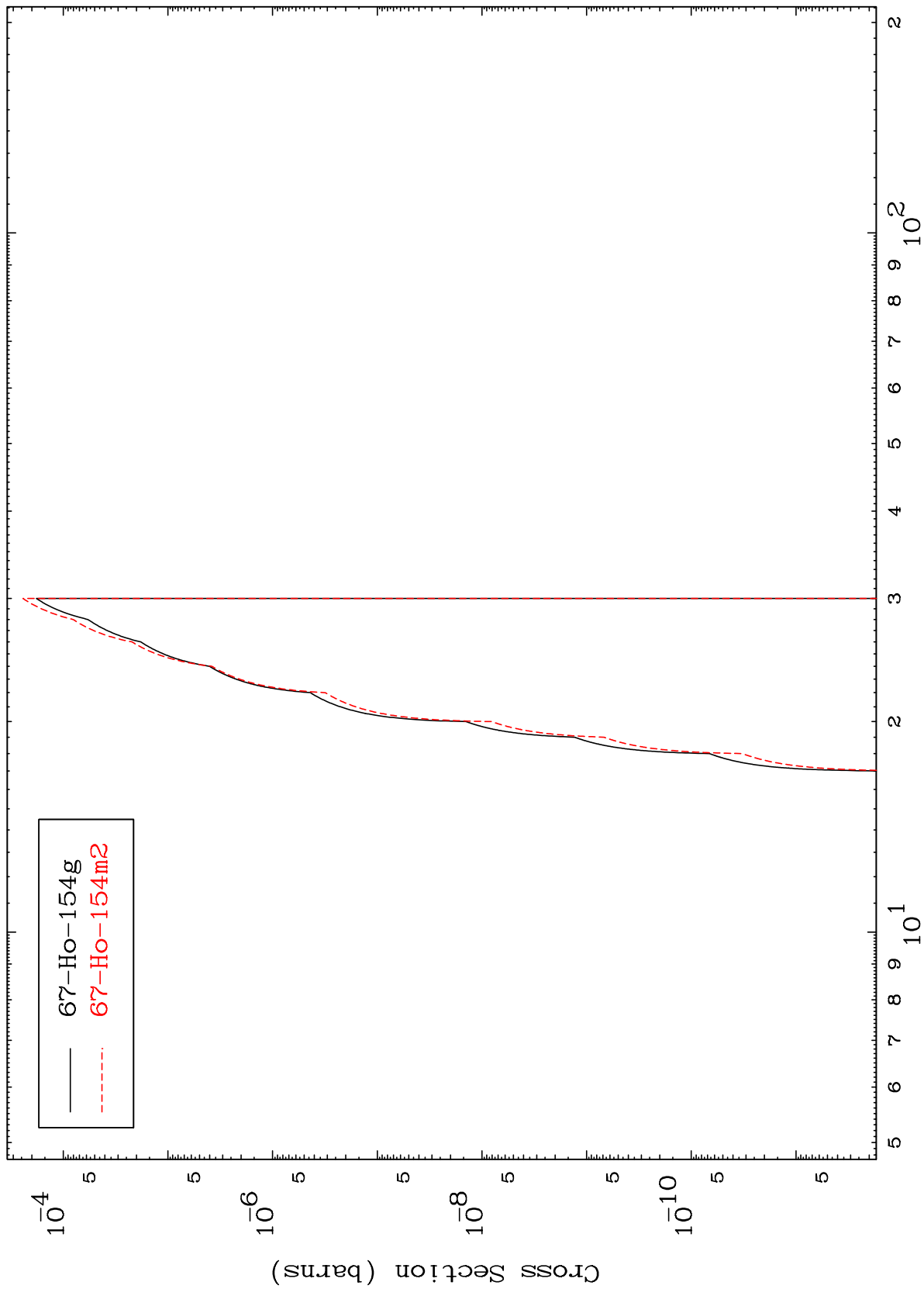
68-Er-155



MAT 6804

68-Er-155

(α ,p) α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

68-Er-155

