

Program EVALPLOT
(Version 2018-1)

by

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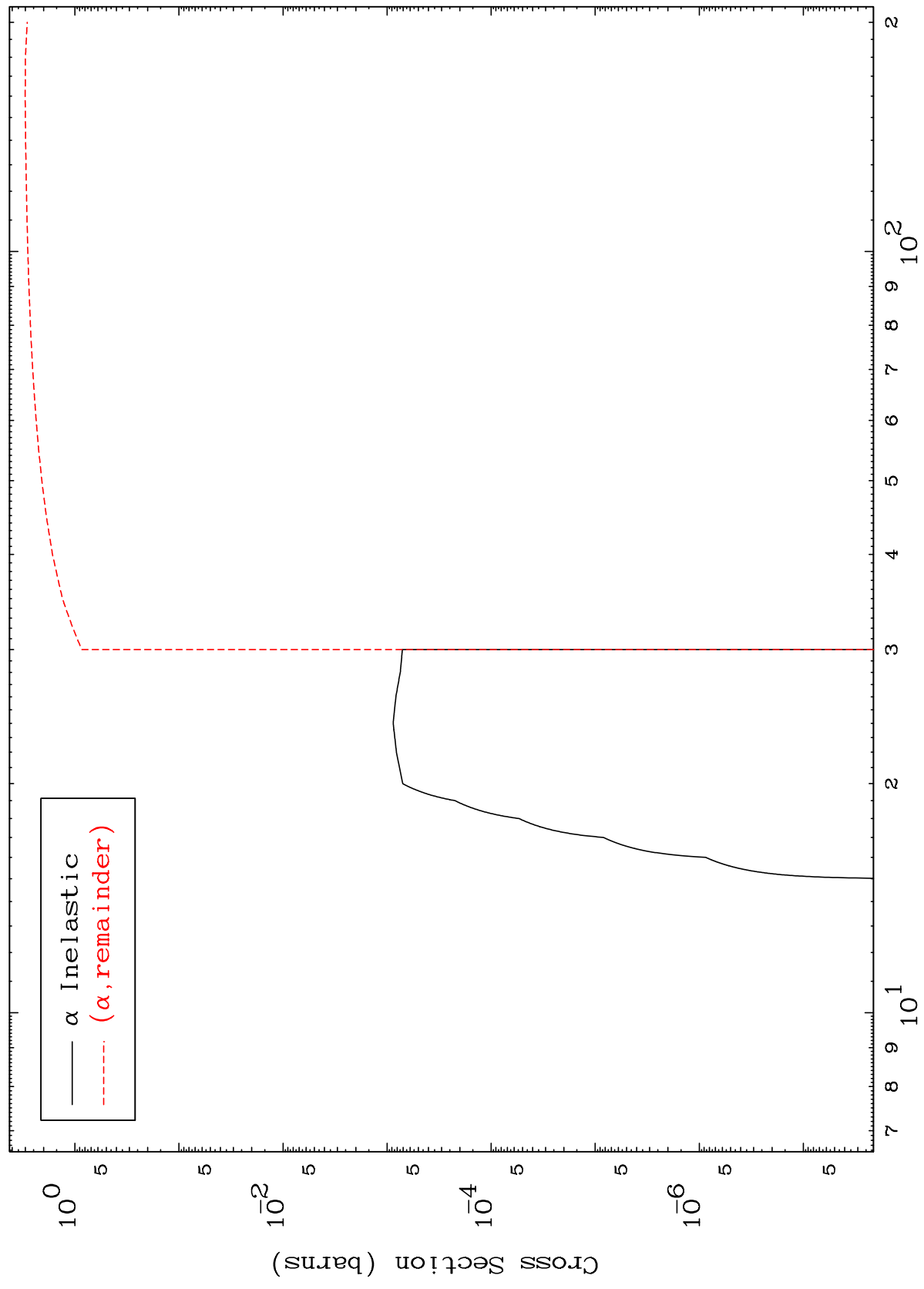
Press Mouse Button to Start

MAT 9540

0 Kelvin

α Major Cross Sections

95-Am-240

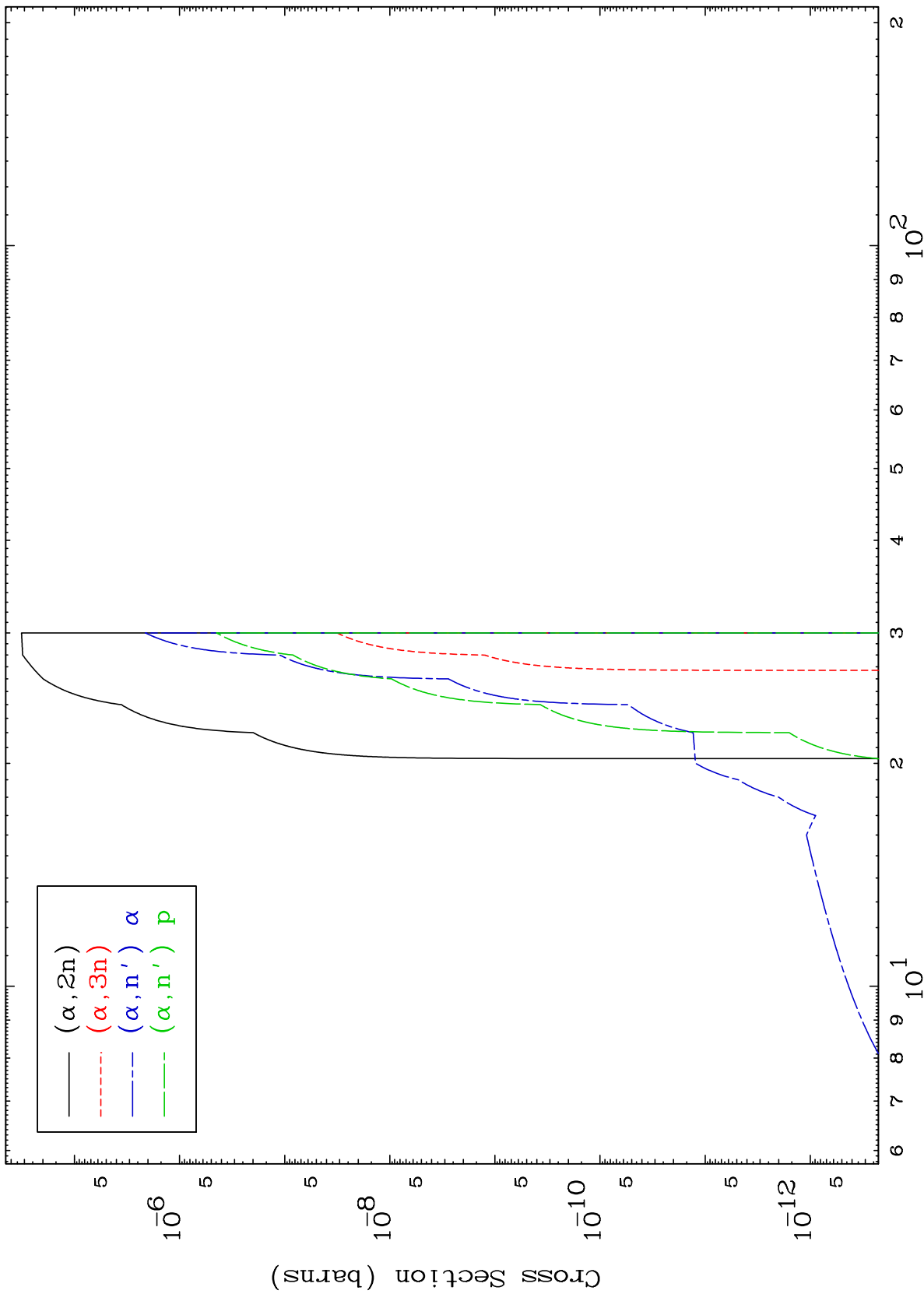


— α Inelastic
- - - (α , remainder)

MAT 9540

α Neutron Production
0 Kelvin Cross Sections

95-Am-240



2

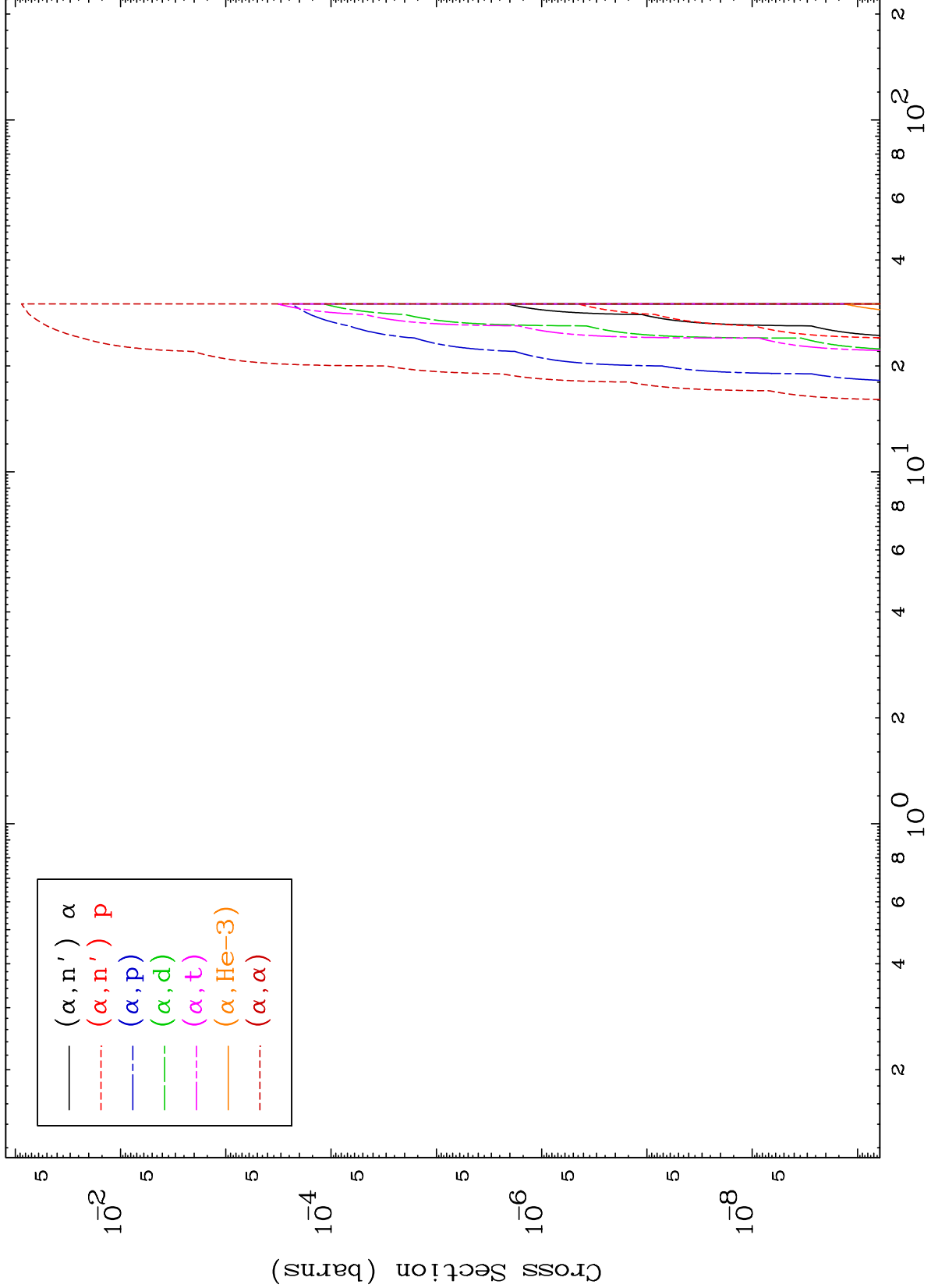
Incident Energy (MeV)

95-Am-240

MAT 9540

α Charged Particle
0 Kelvin Cross Sections

95-Am-240



Incident Energy (MeV)

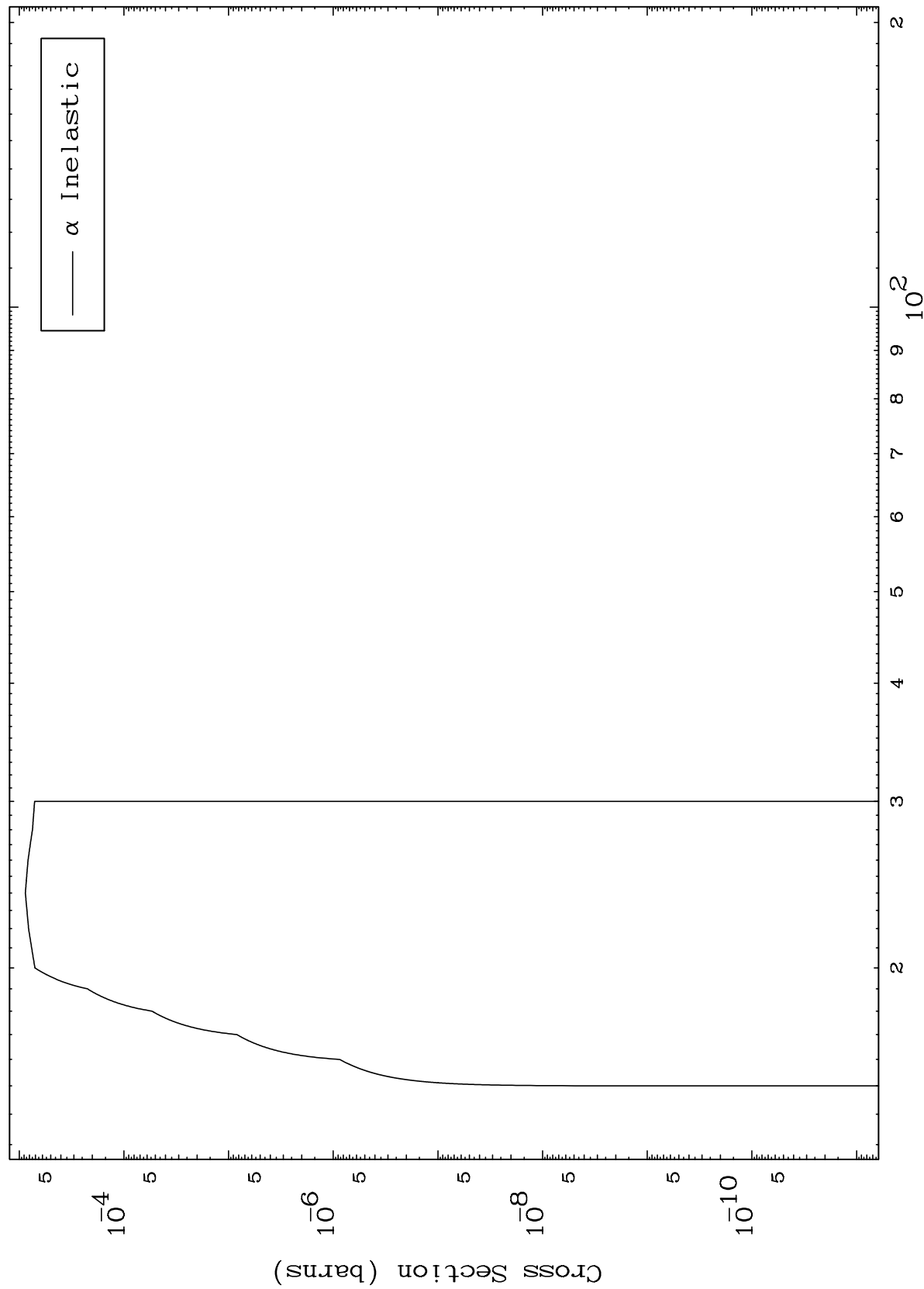
95-Am-240

MAT 9540

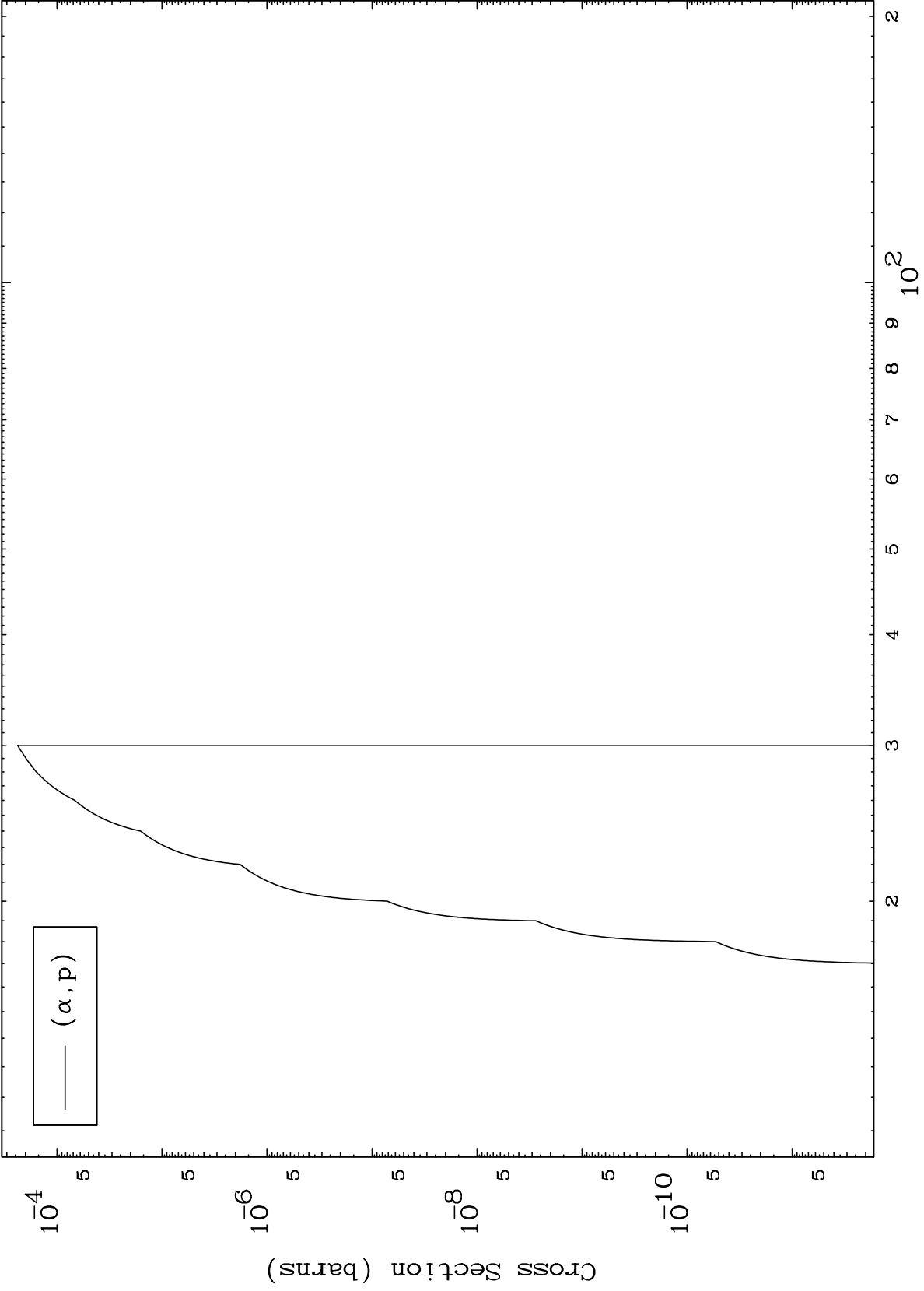
(α, n') Level

95-Am-240

0 Kelvin Cross Sections



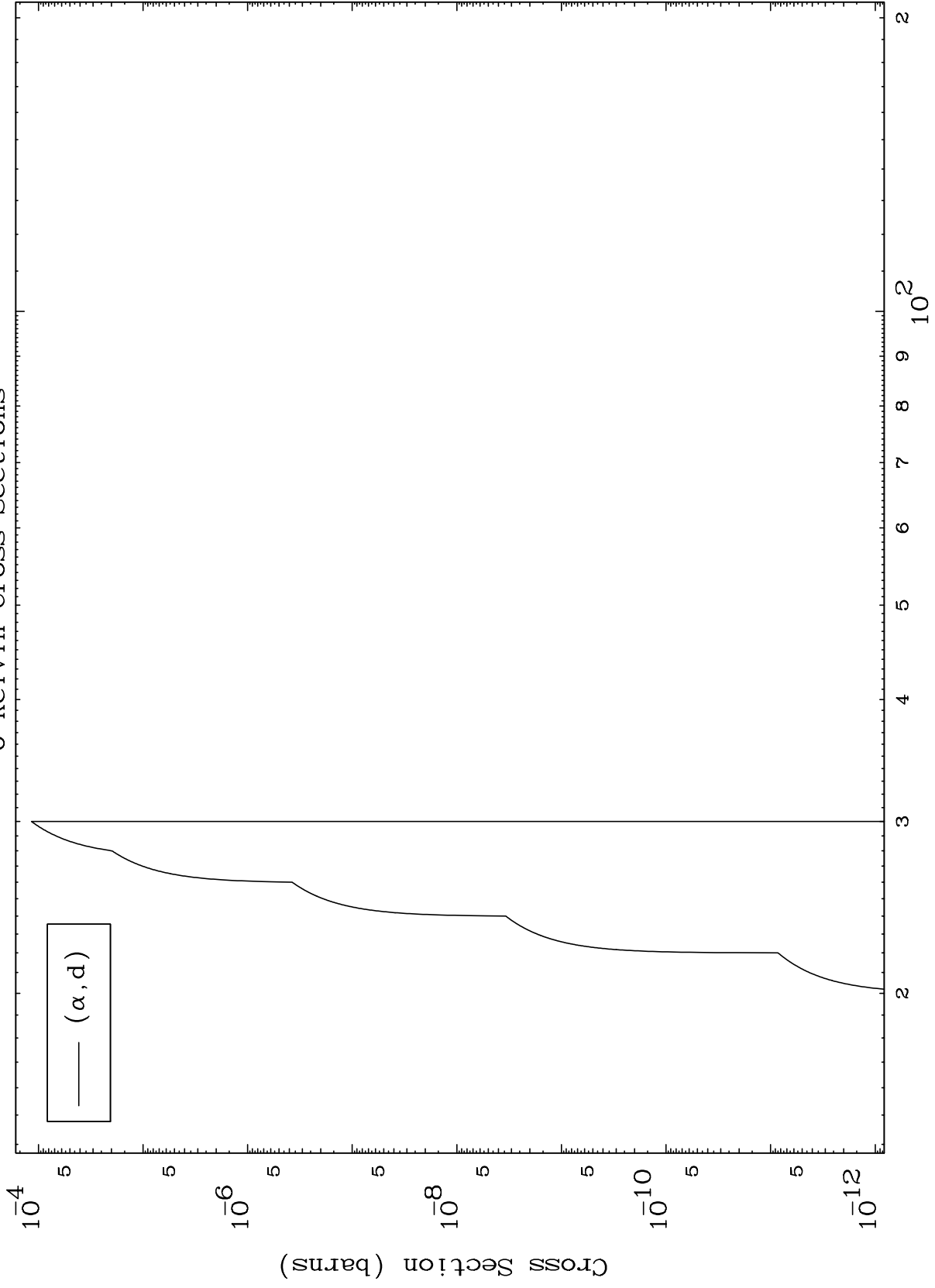
(α, p) Levels
0 Kelvin Cross Sections



MAT 9540

95-Am-240

(α, d) Levels
0 Kelvin Cross Sections



95-Am-240

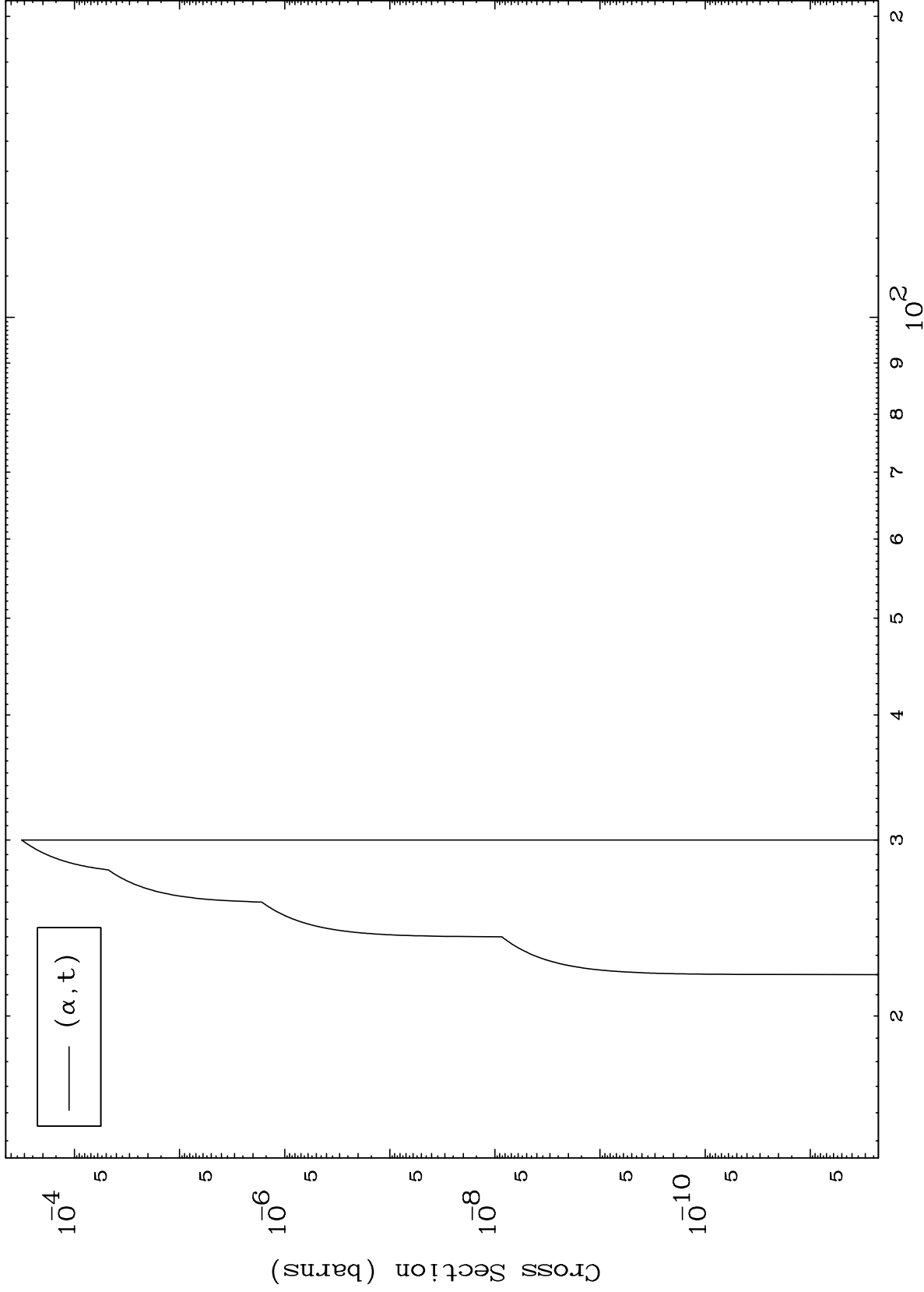
Incident Energy (MeV)

6

MAT 9540

95-Am-240

(α, t) Levels
0 Kelvin Cross Sections



95-Am-240

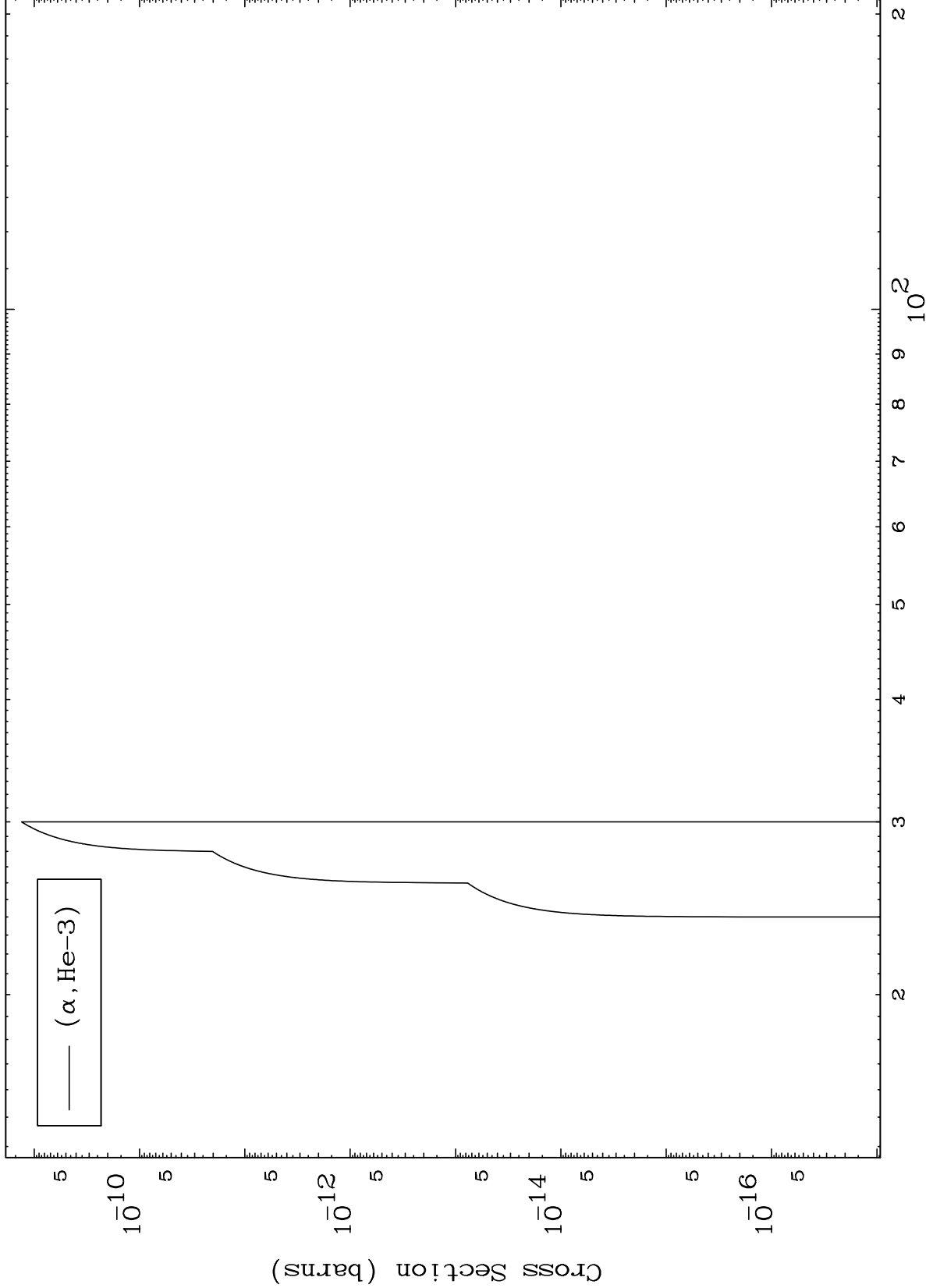
Incident Energy (MeV)

7

MAT 9540

(α , He3) Levels
0 Kelvin Cross Sections

95-Am-240

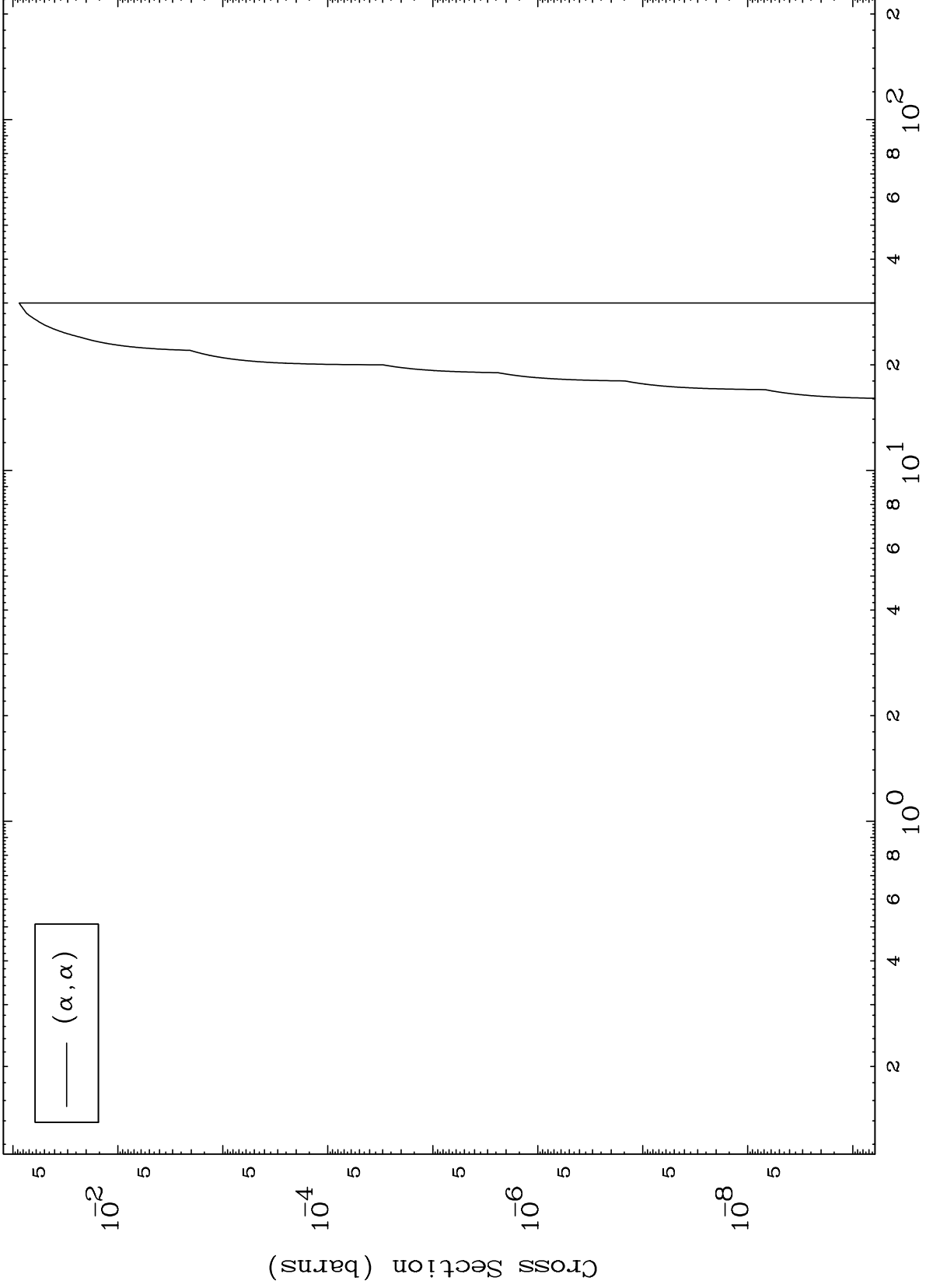


MAT 9540

(α, α) Levels

95-Am-240

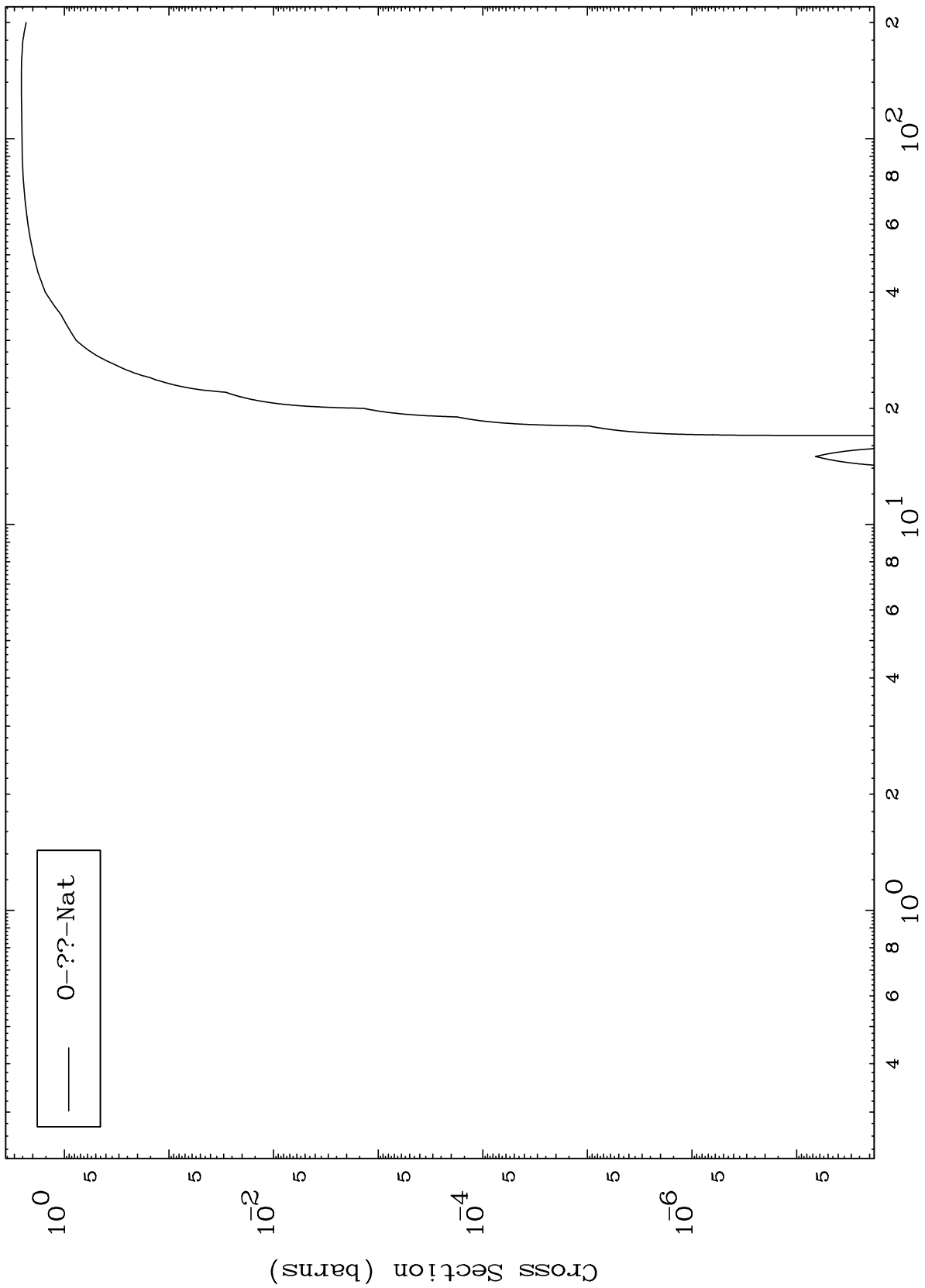
0 Kelvin Cross Sections



MAT 9540

95-Am-240

α Fission
Radionuclide Production Cross Section



10

Incident Energy (MeV)

95-Am-240