

Program EVALPLOT
(Version 2018-1)

by

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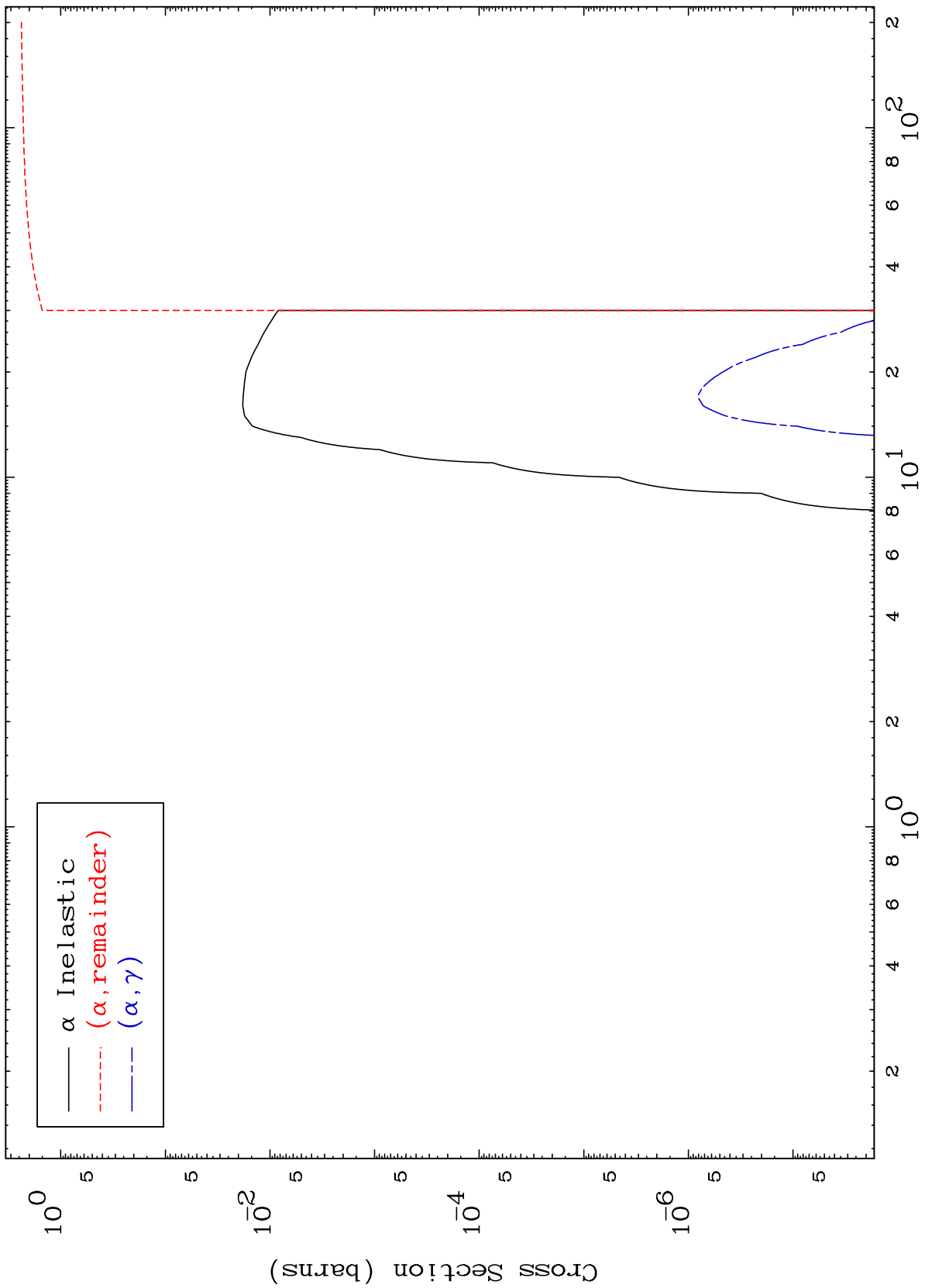
Press Mouse Button to Start

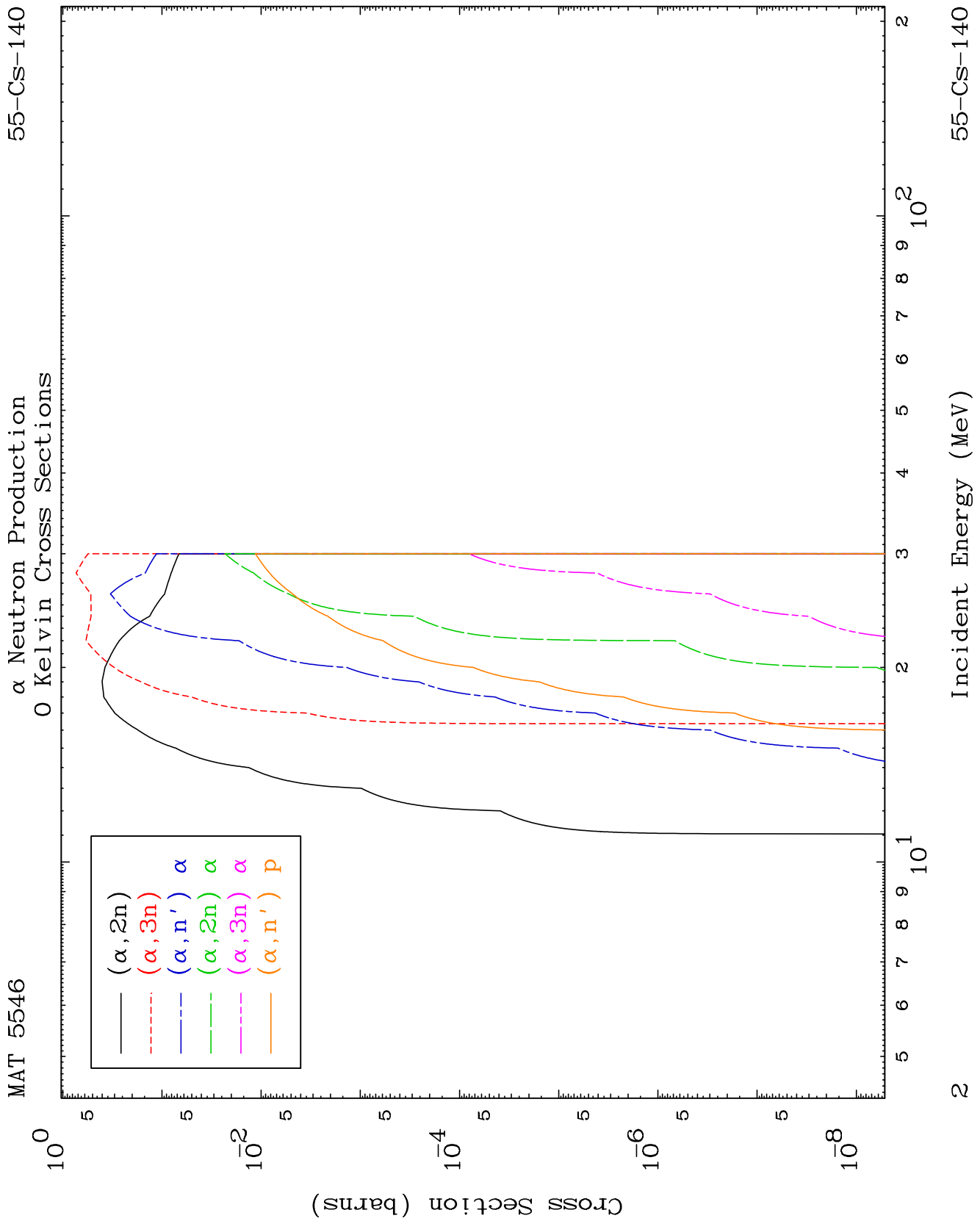
MAT 5546

α Major

55-Cs-140

0 Kelvin Cross Sections

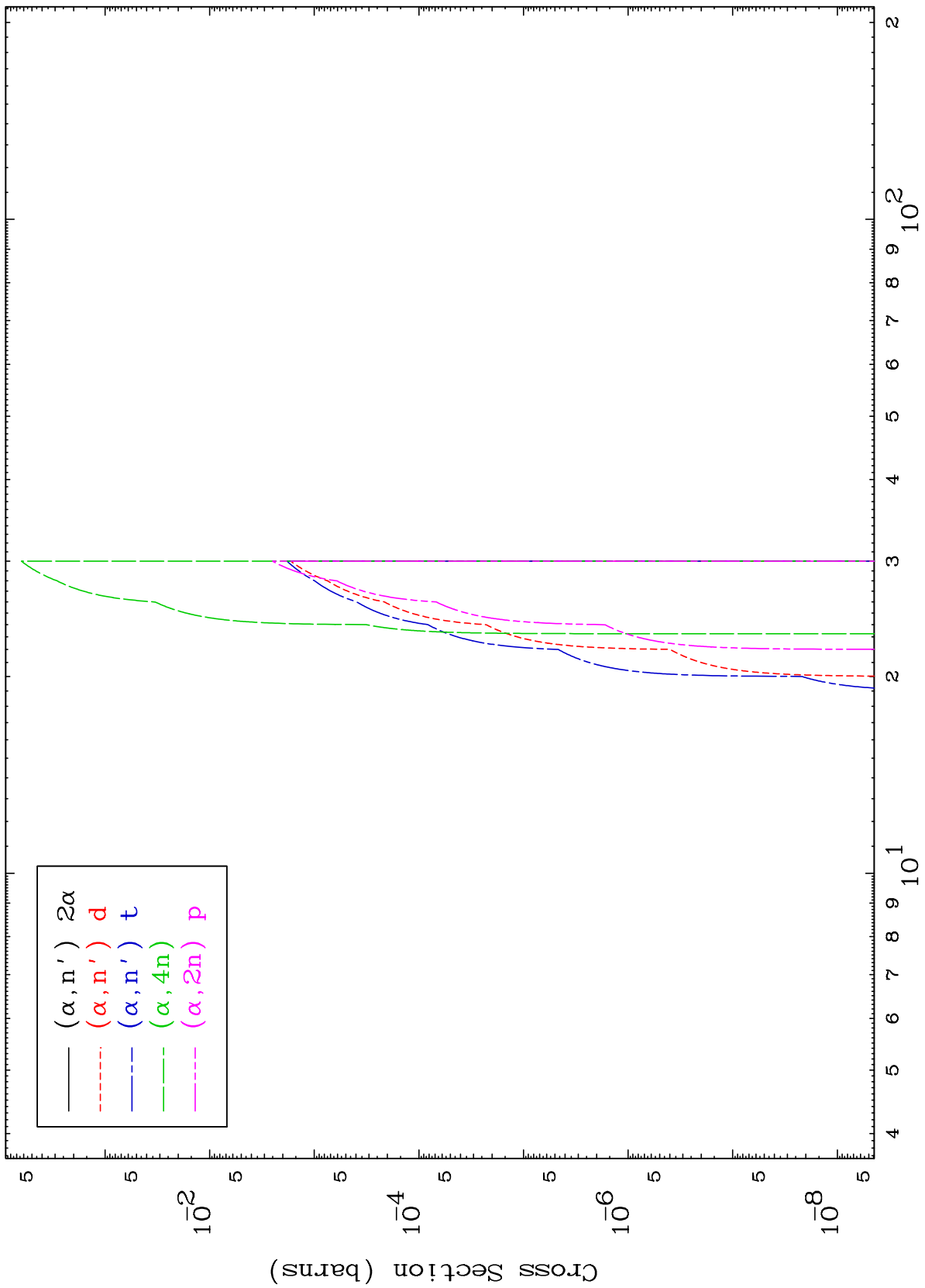




MAT 5546

α Neutron Production
0 Kelvin Cross Sections

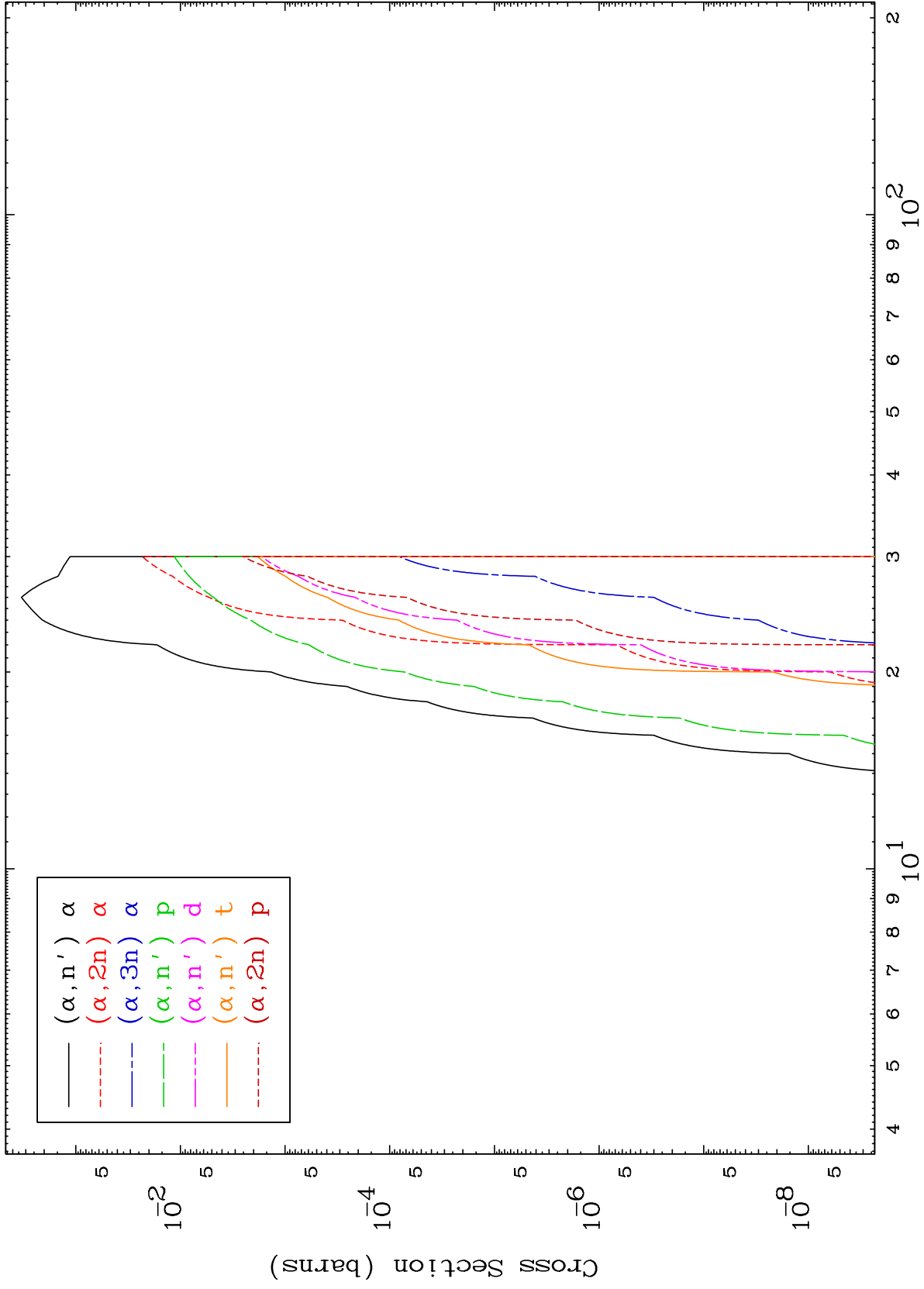
55-Cs-140

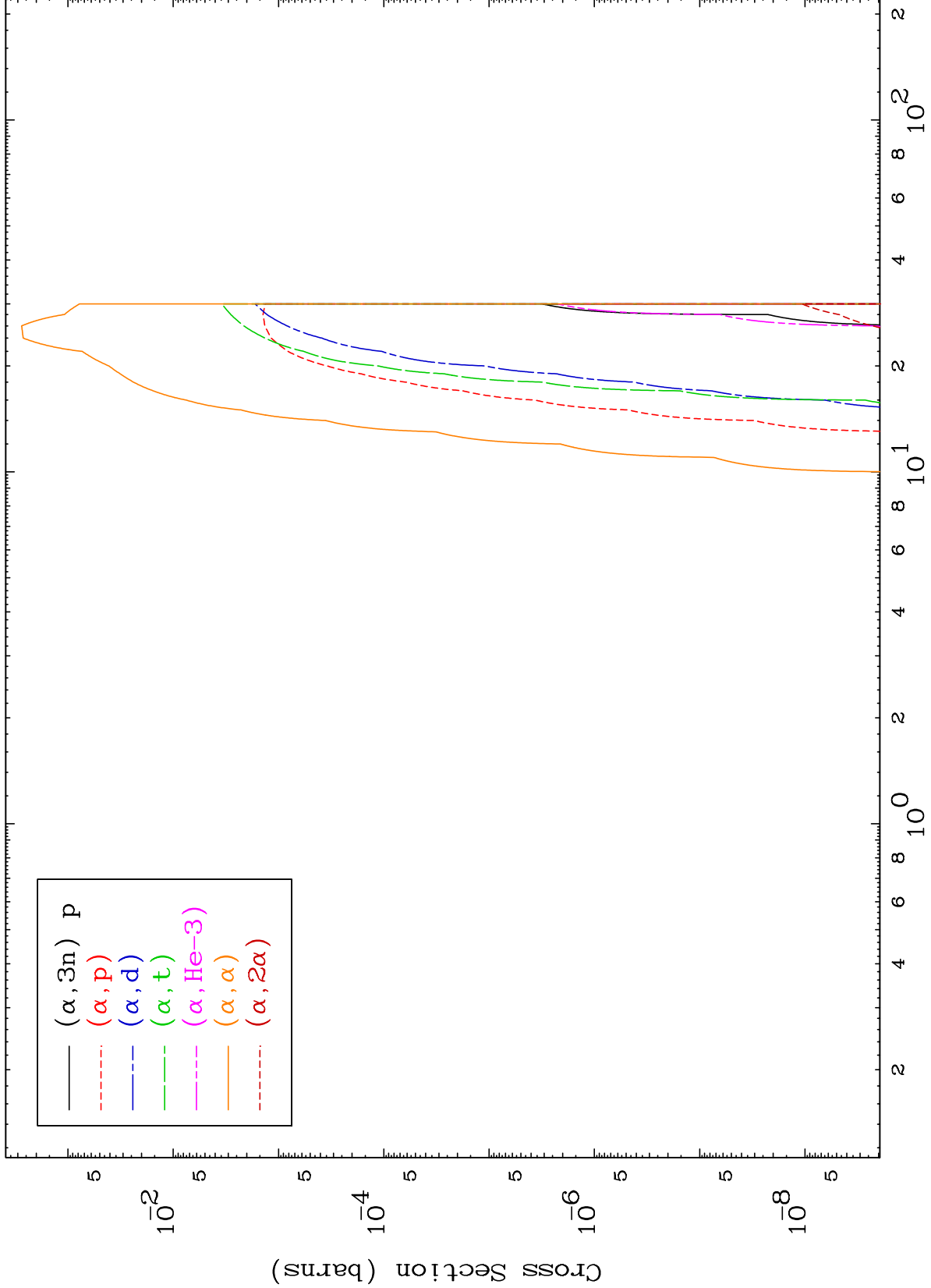


3

Incident Energy (MeV)

55-Cs-140



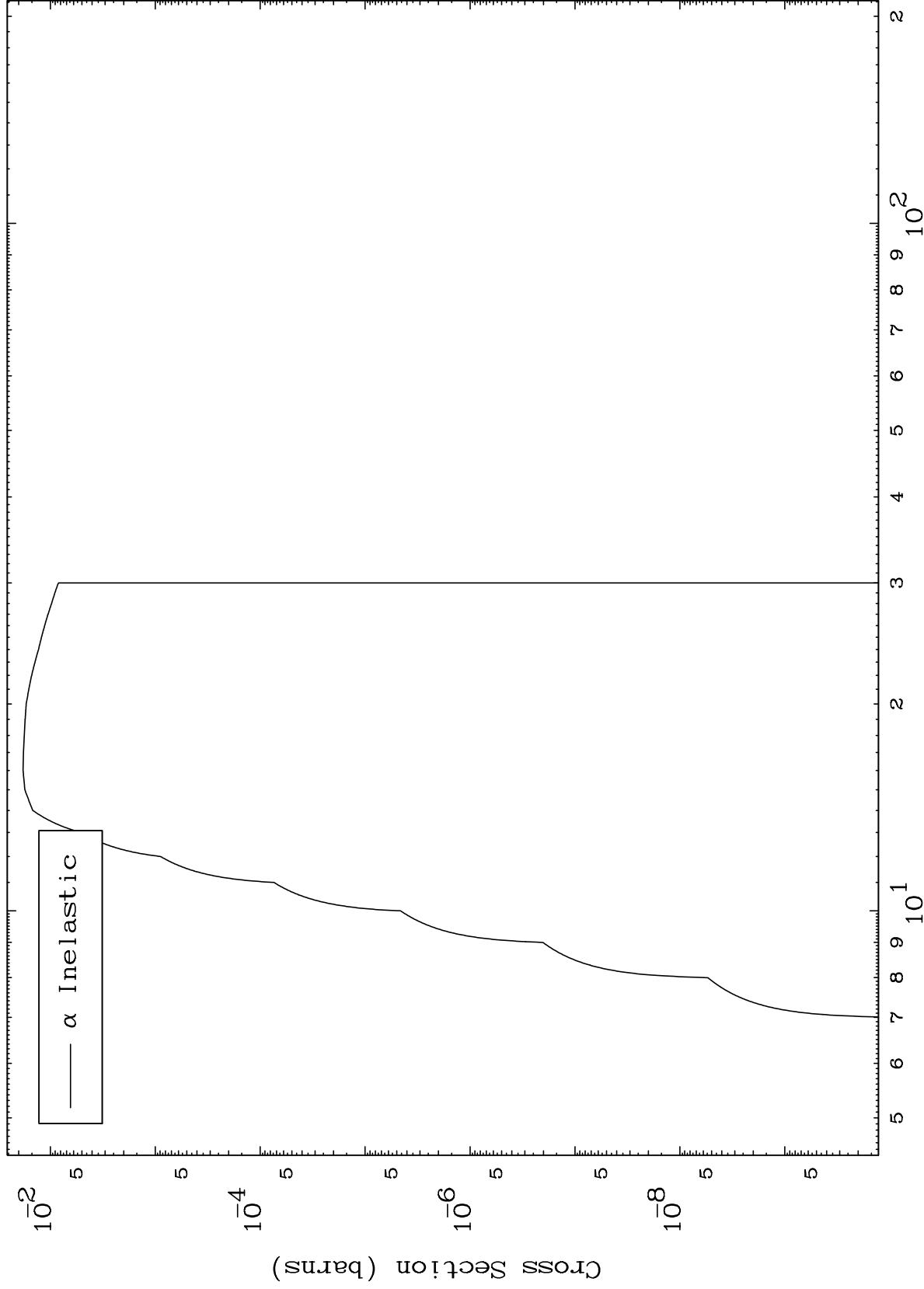


MAT 5546

(α, n') Level

55-Cs-140

0 Kelvin Cross Sections



6

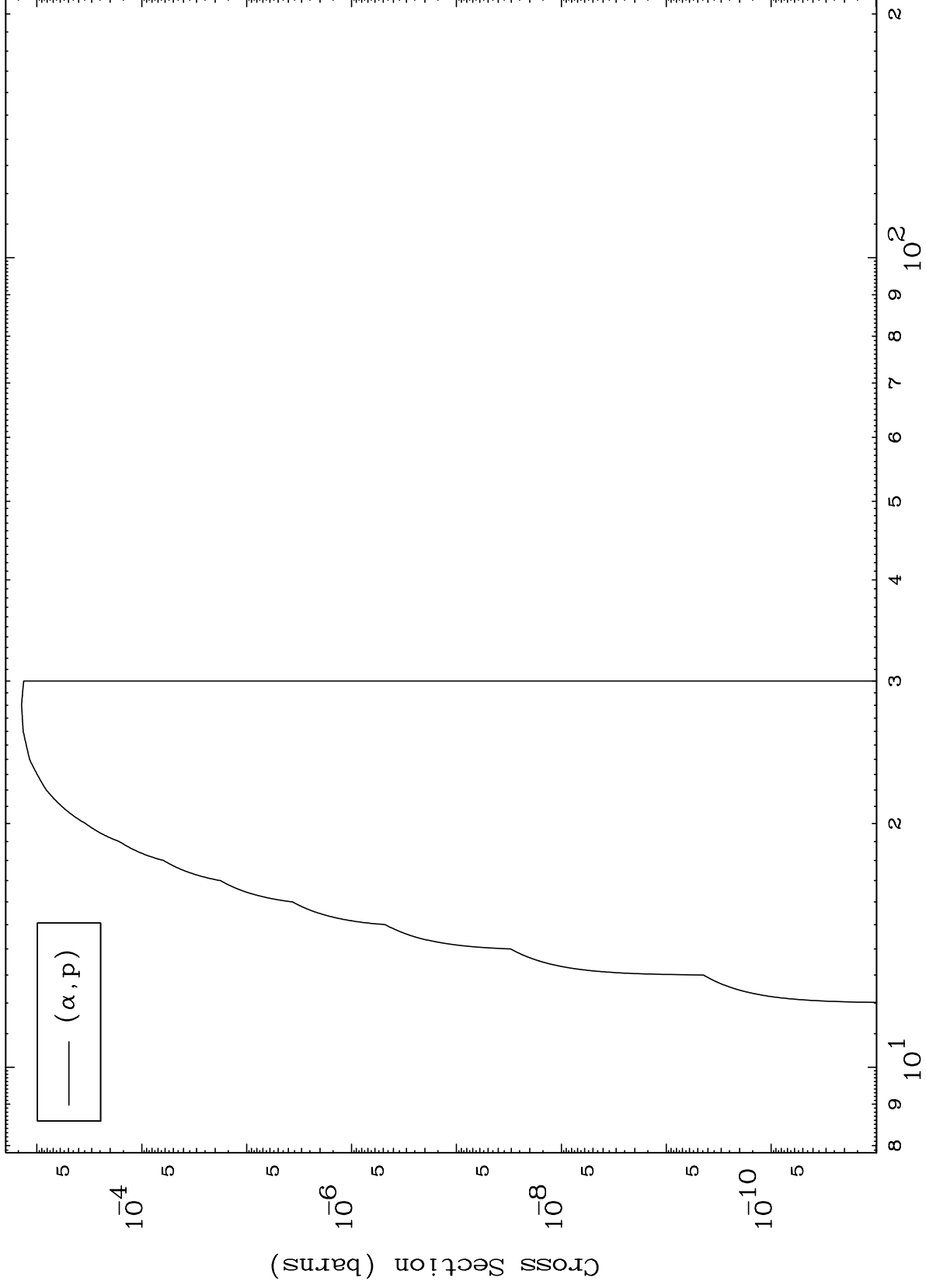
Incident Energy (MeV)

55-Cs-140

MAT 5546

(α, p) Levels
0 Kelvin Cross Sections

55-Cs-140



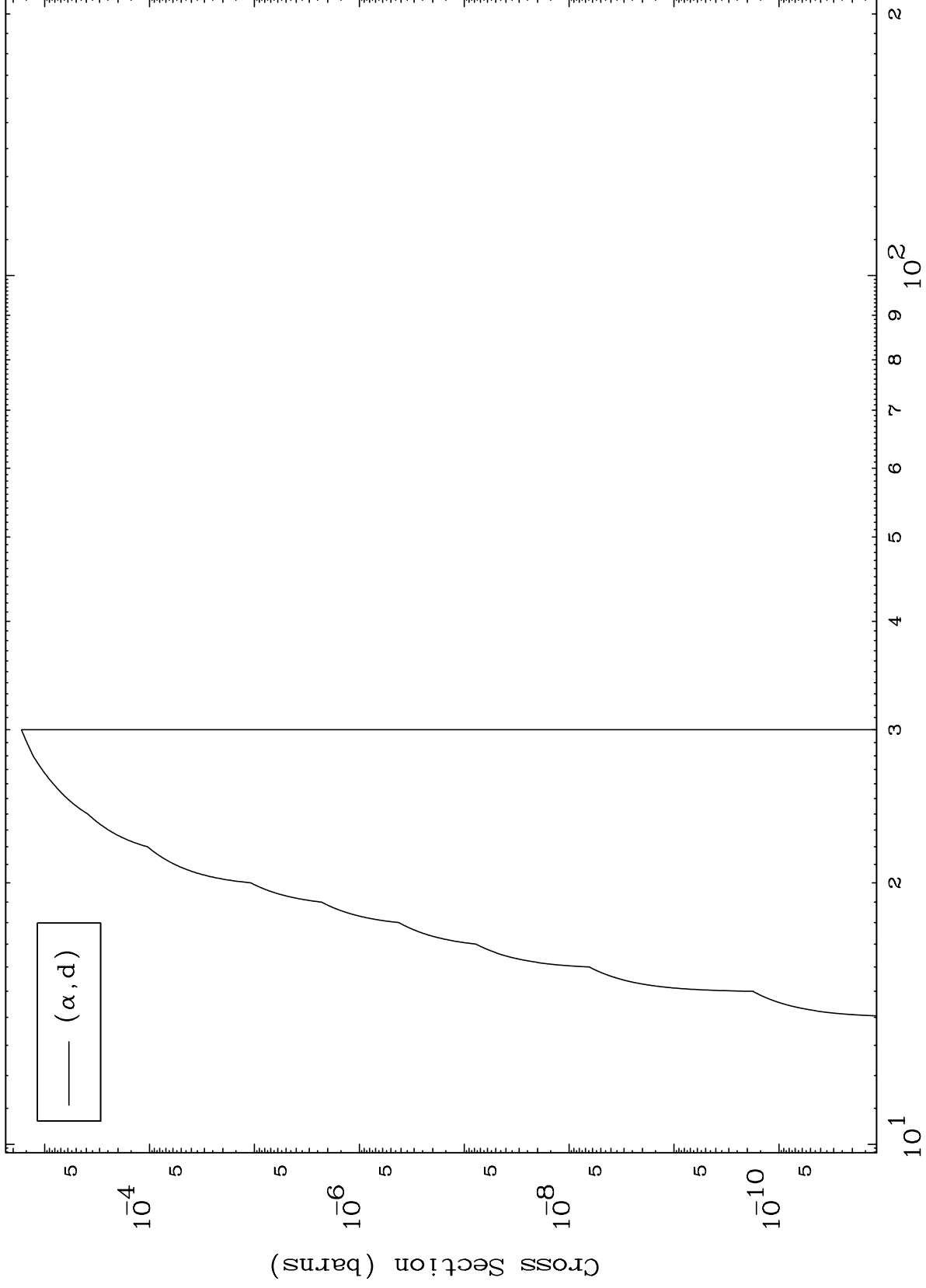
Incident Energy (MeV)

55-Cs-140

MAT 5546

(α, d) Levels
0 Kelvin Cross Sections

55-Cs-140



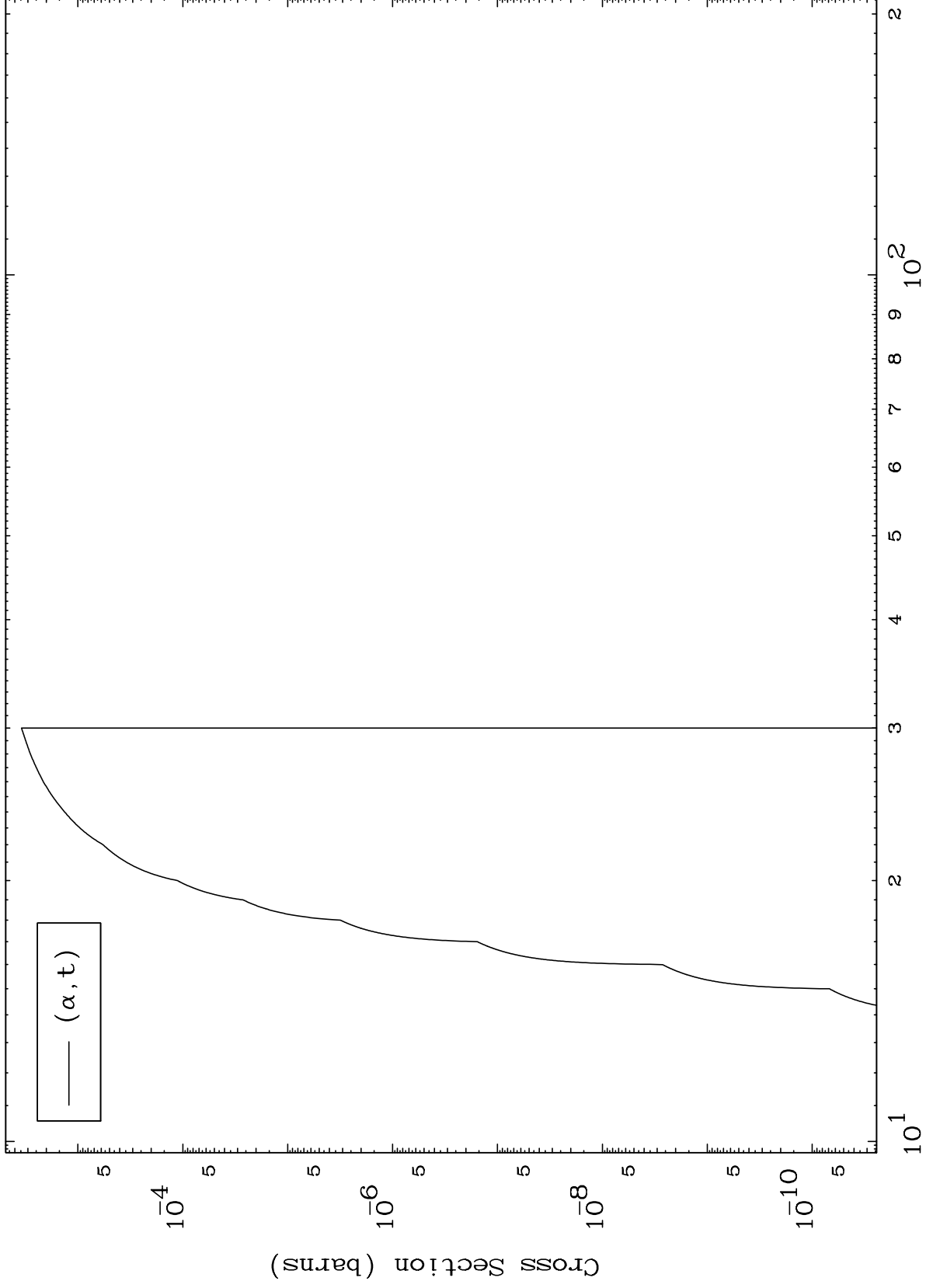
Incident Energy (MeV)

55-Cs-140

MAT 5546

(α, t) Levels
0 Kelvin Cross Sections

55-Cs-140



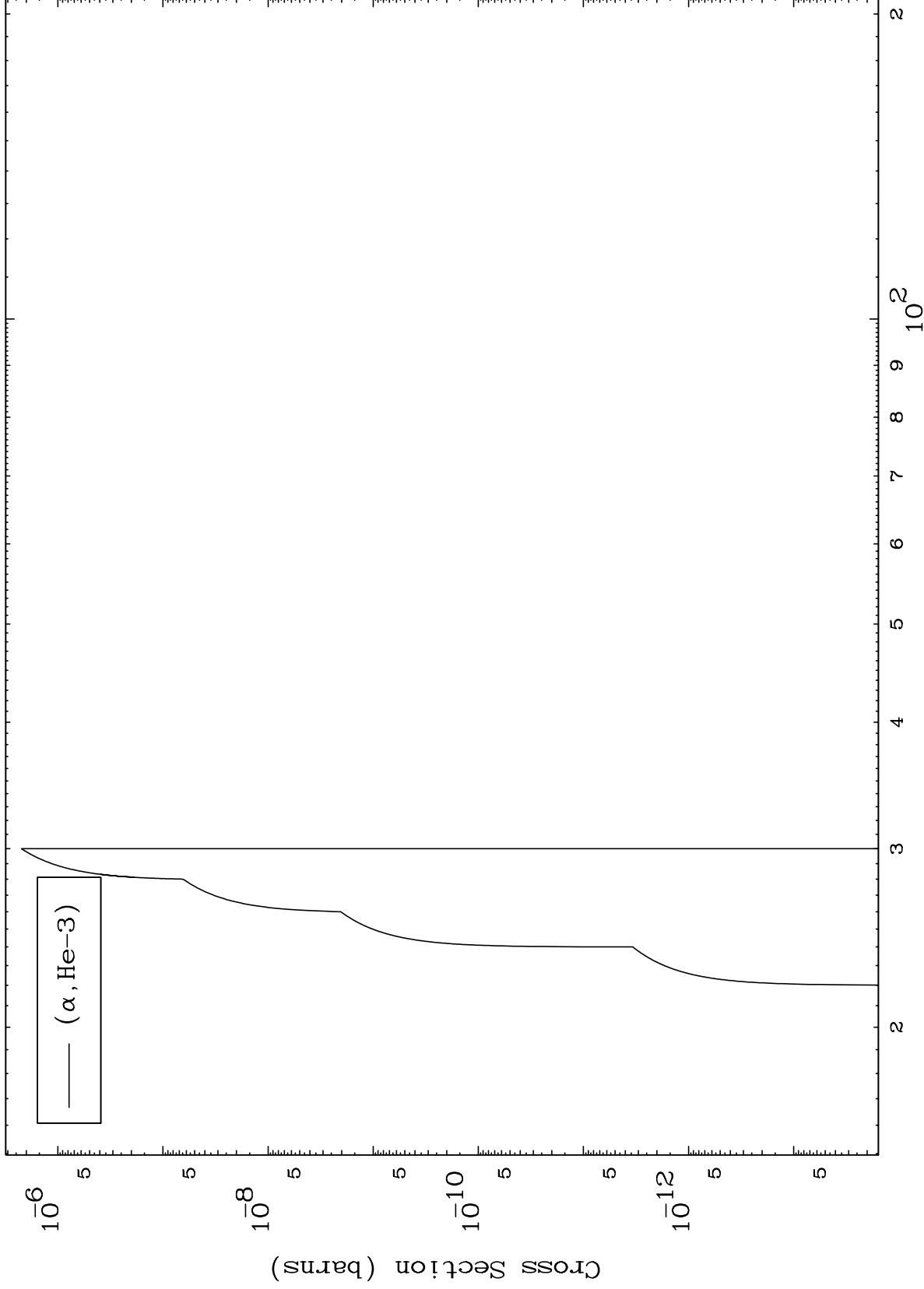
Incident Energy (MeV)

55-Cs-140

MAT 5546

(α ,He3) Levels
0 Kelvin Cross Sections

55-Cs-140



10

Incident Energy (MeV)

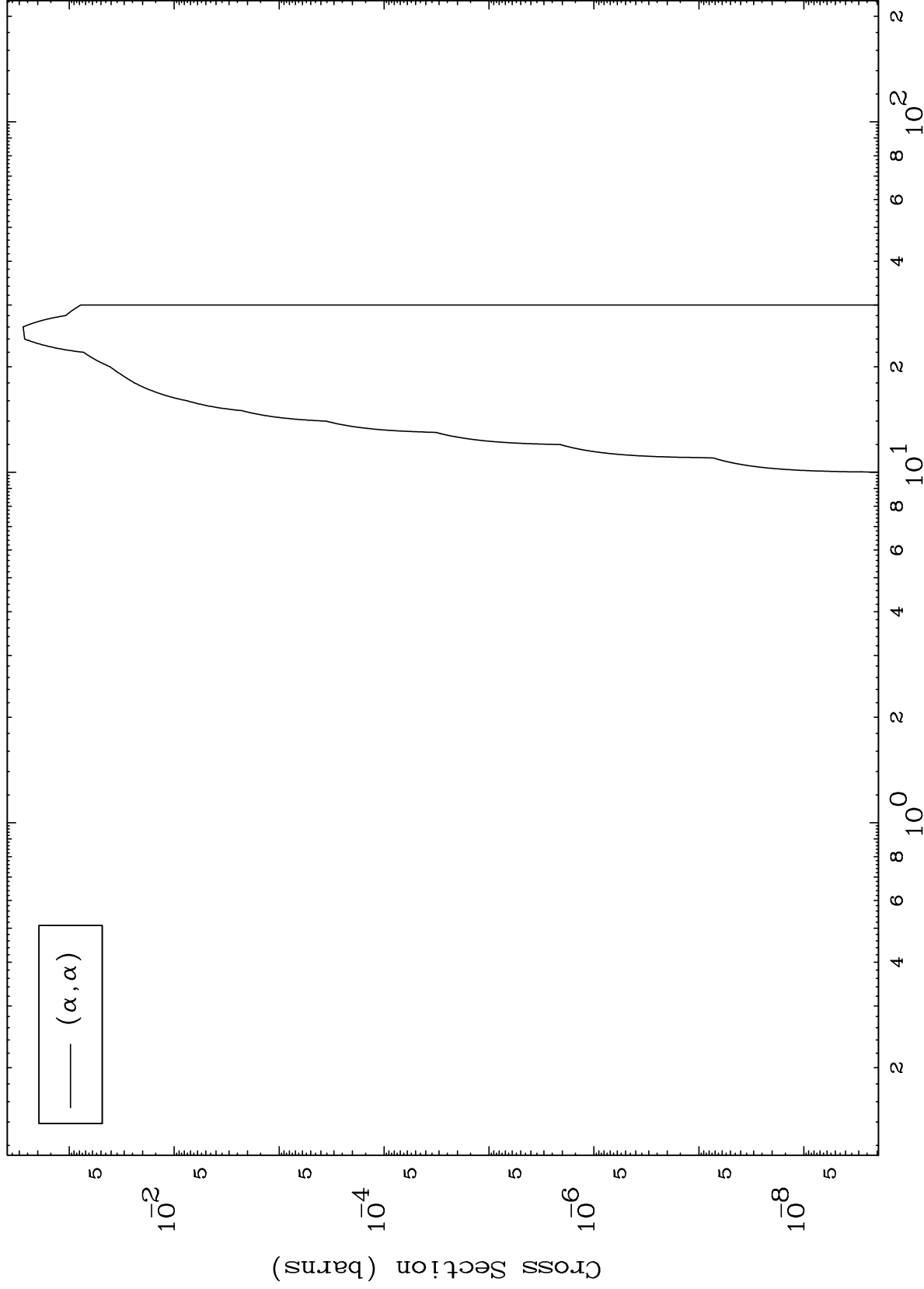
55-Cs-140

MAT 5546

(α, α) Levels

55-Cs-140

0 Kelvin Cross Sections

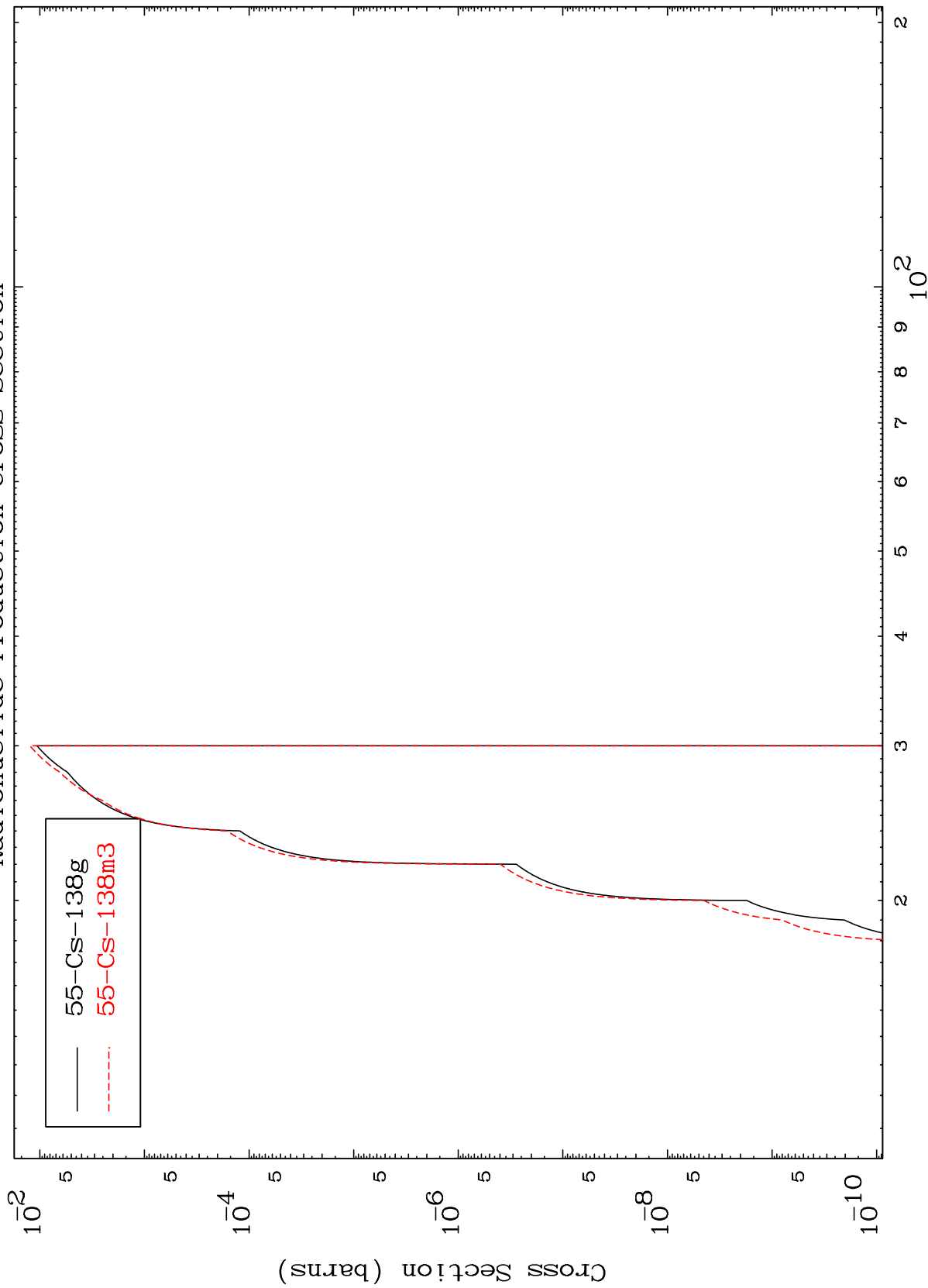


MAT 5546

55-Cs-140

($\alpha, 2n$) α

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-140

12

