

Program EVALPLOT
(Version 2018-1)

by

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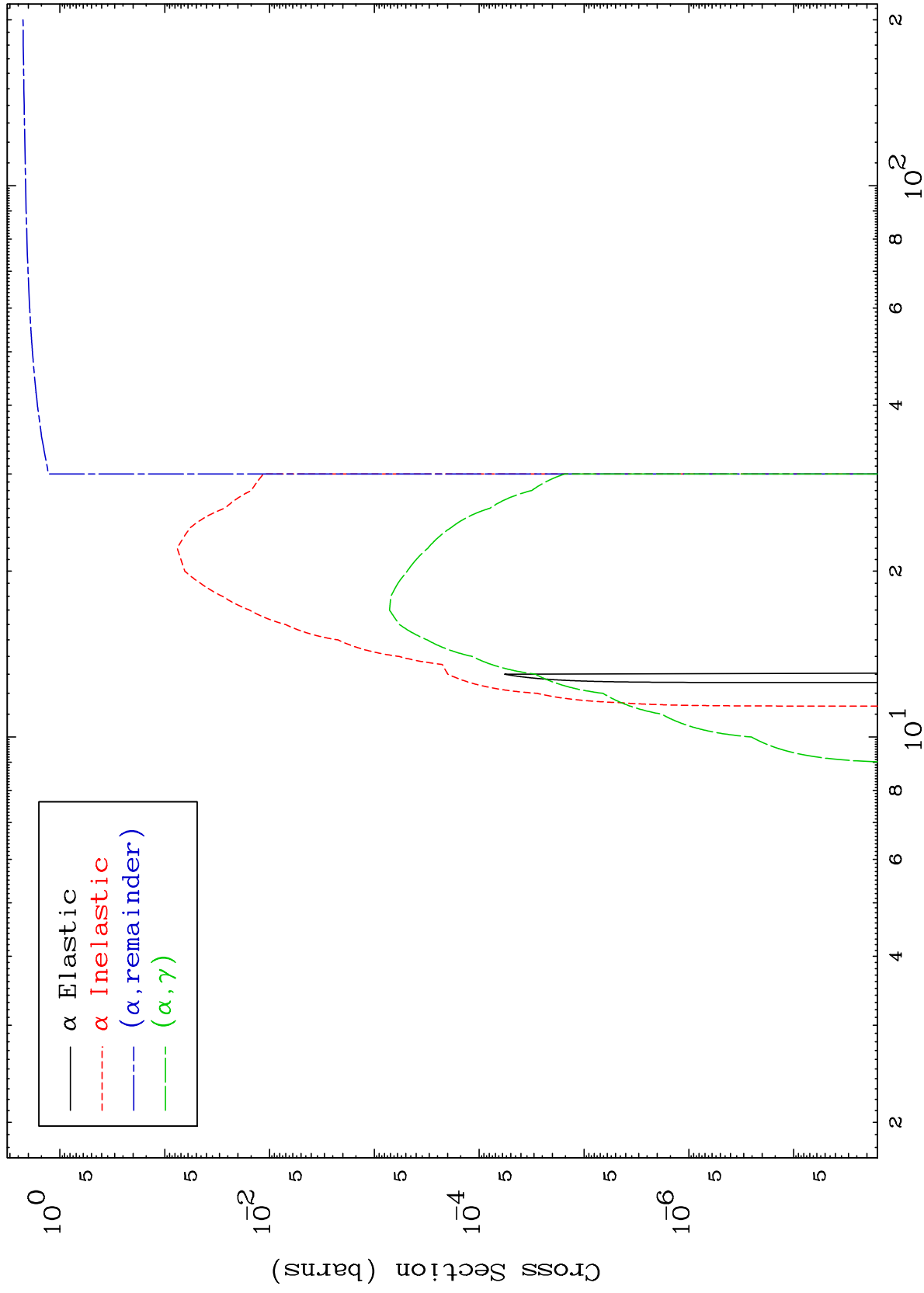
Press Mouse Button to Start

MAT 5798

α Major

0 Kelvin Cross Sections

58-Ce-127



1

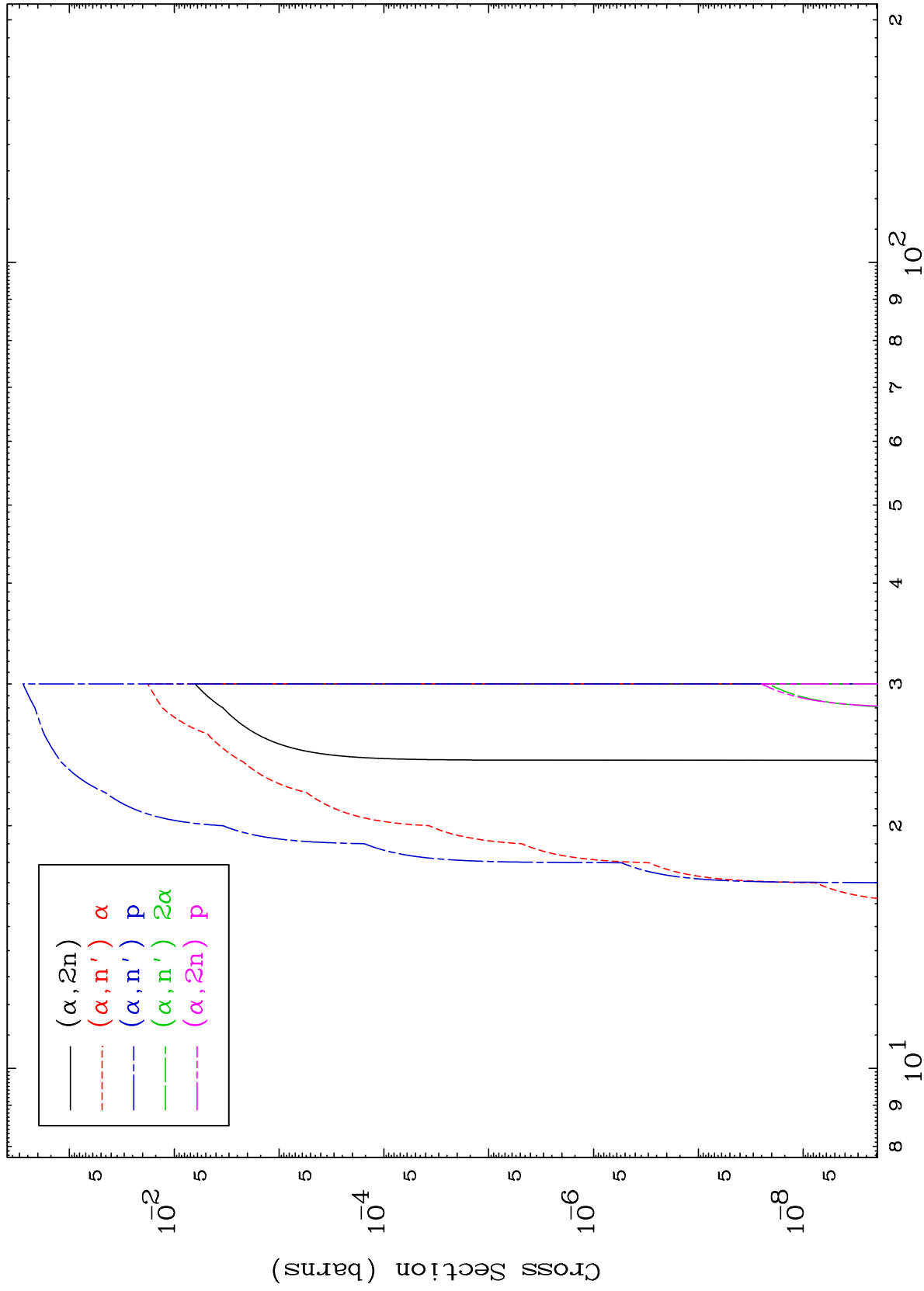
Incident Energy (MeV)

58-Ce-127

MAT 5798

α Neutron Production
0 Kelvin Cross Sections

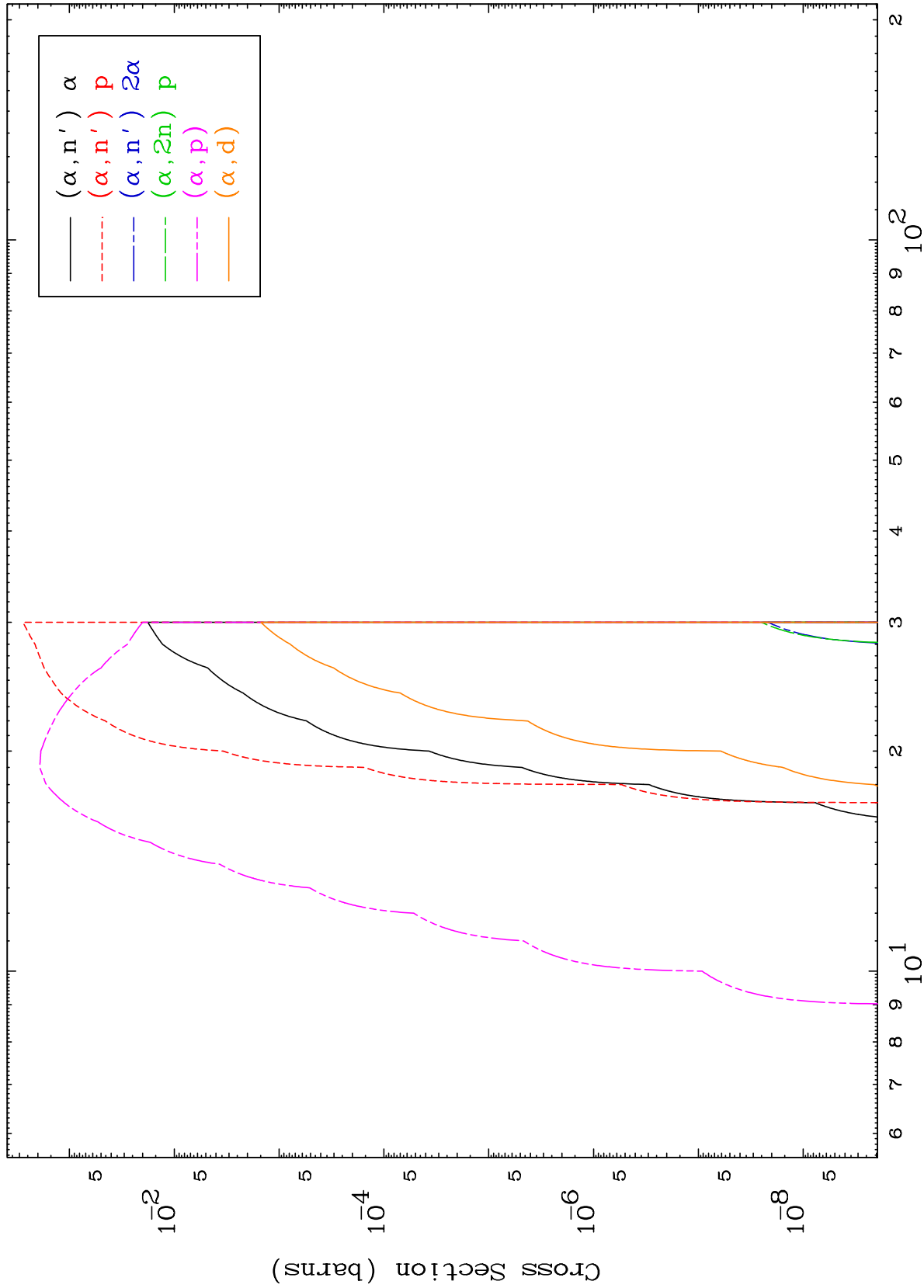
58-Ce-127



2

Incident Energy (MeV)

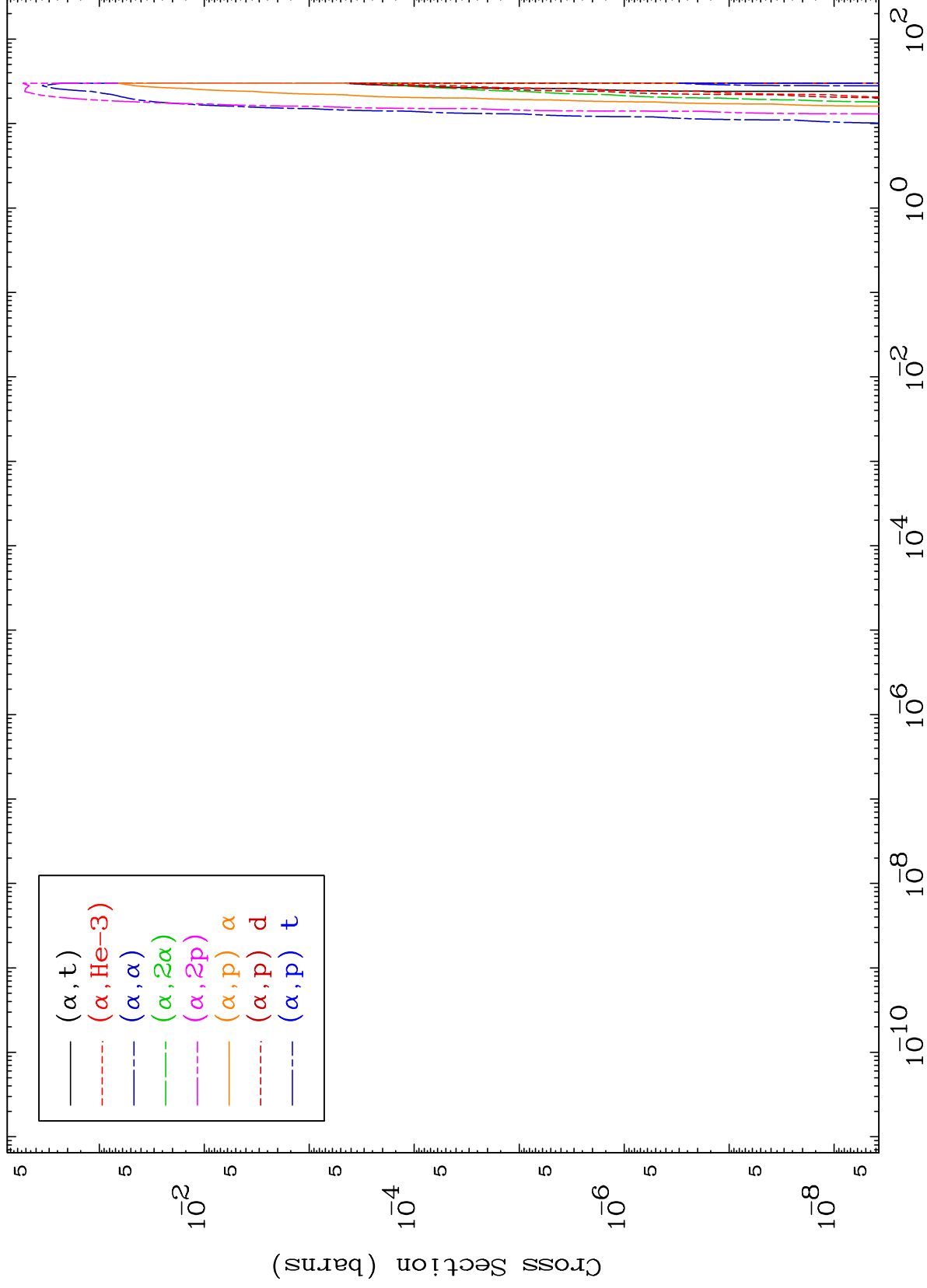
58-Ce-127



MAT 5798

α Charged Particle
0 Kelvin Cross Sections

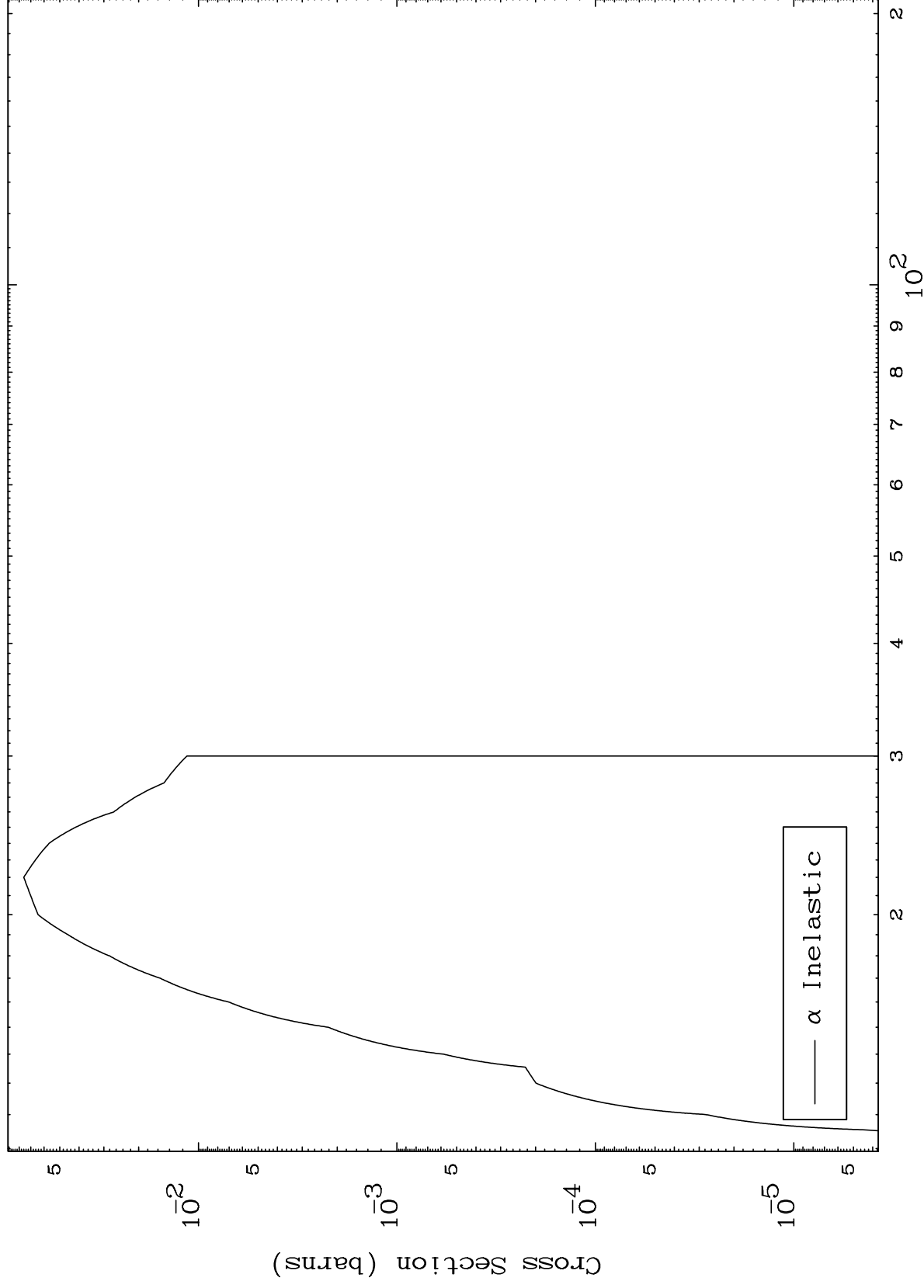
58-Ce-127



MAT 5798

(α, n') Level
0 Kelvin Cross Sections

58-Ce-127



5

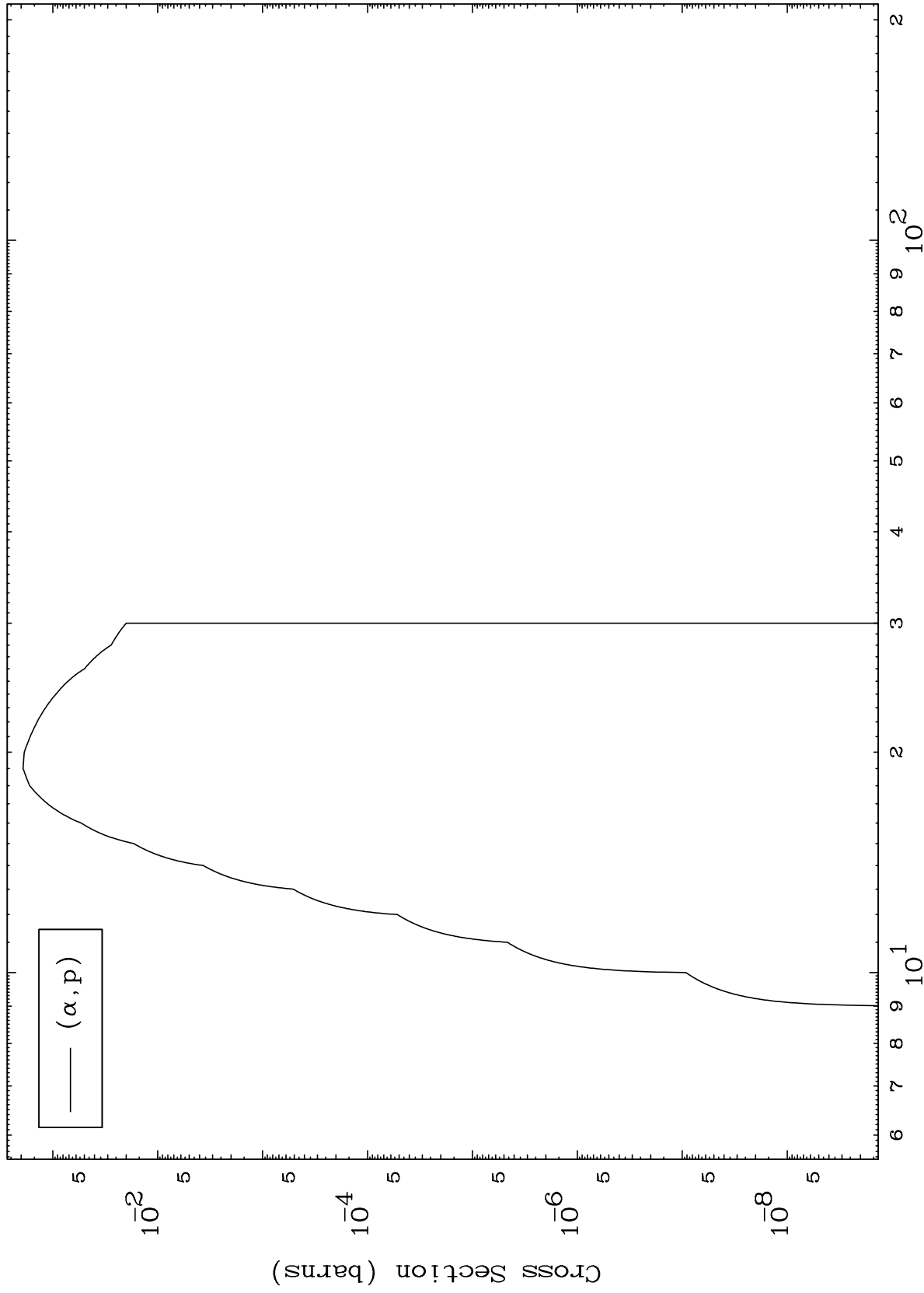
Incident Energy (MeV)

58-Ce-127

MAT 5798

58-Ce-127

(α ,p) Levels
0 Kelvin Cross Sections



6

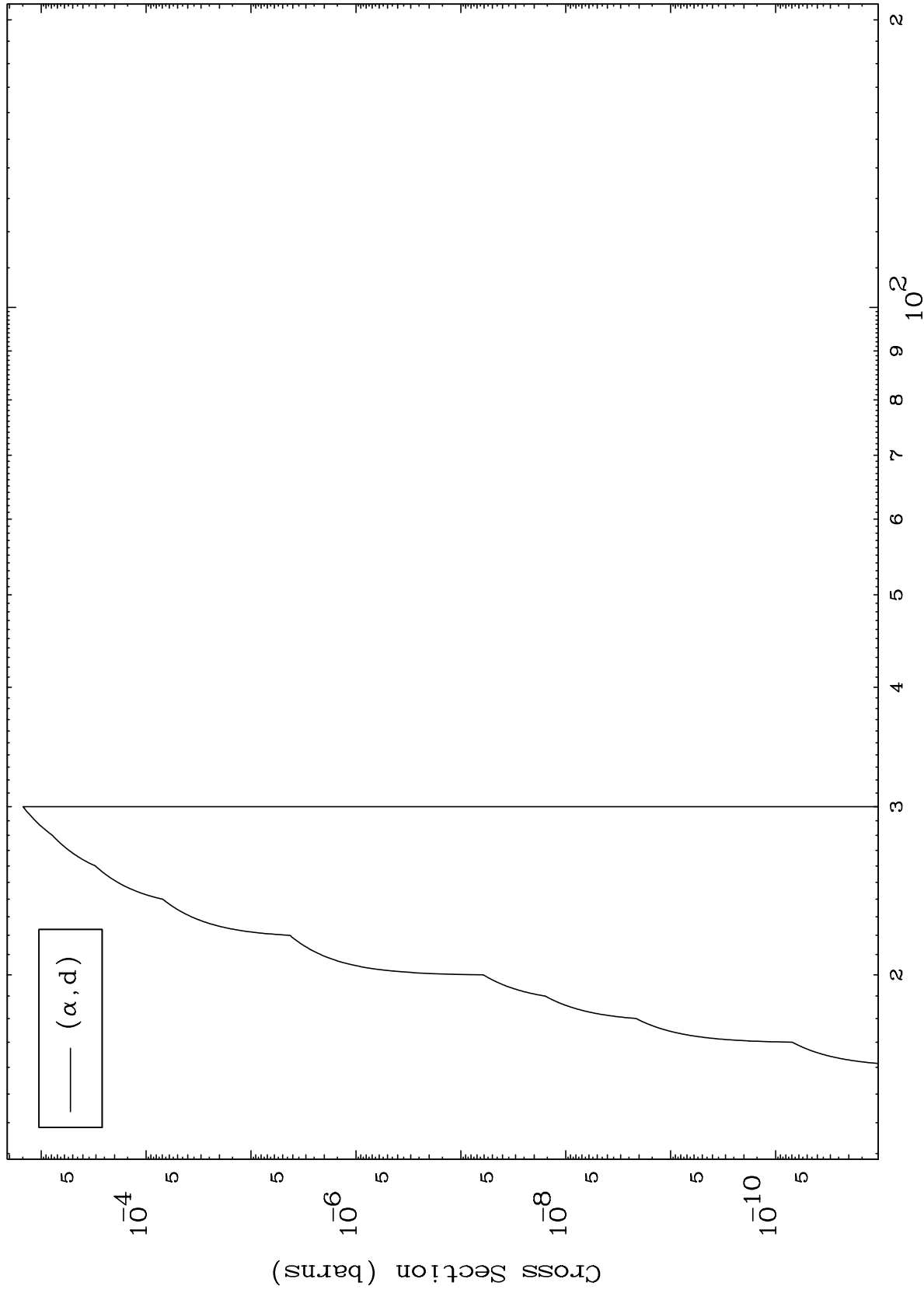
Incident Energy (MeV)

58-Ce-127

MAT 5798

(α ,d) Levels
0 Kelvin Cross Sections

58-Ce-127



7

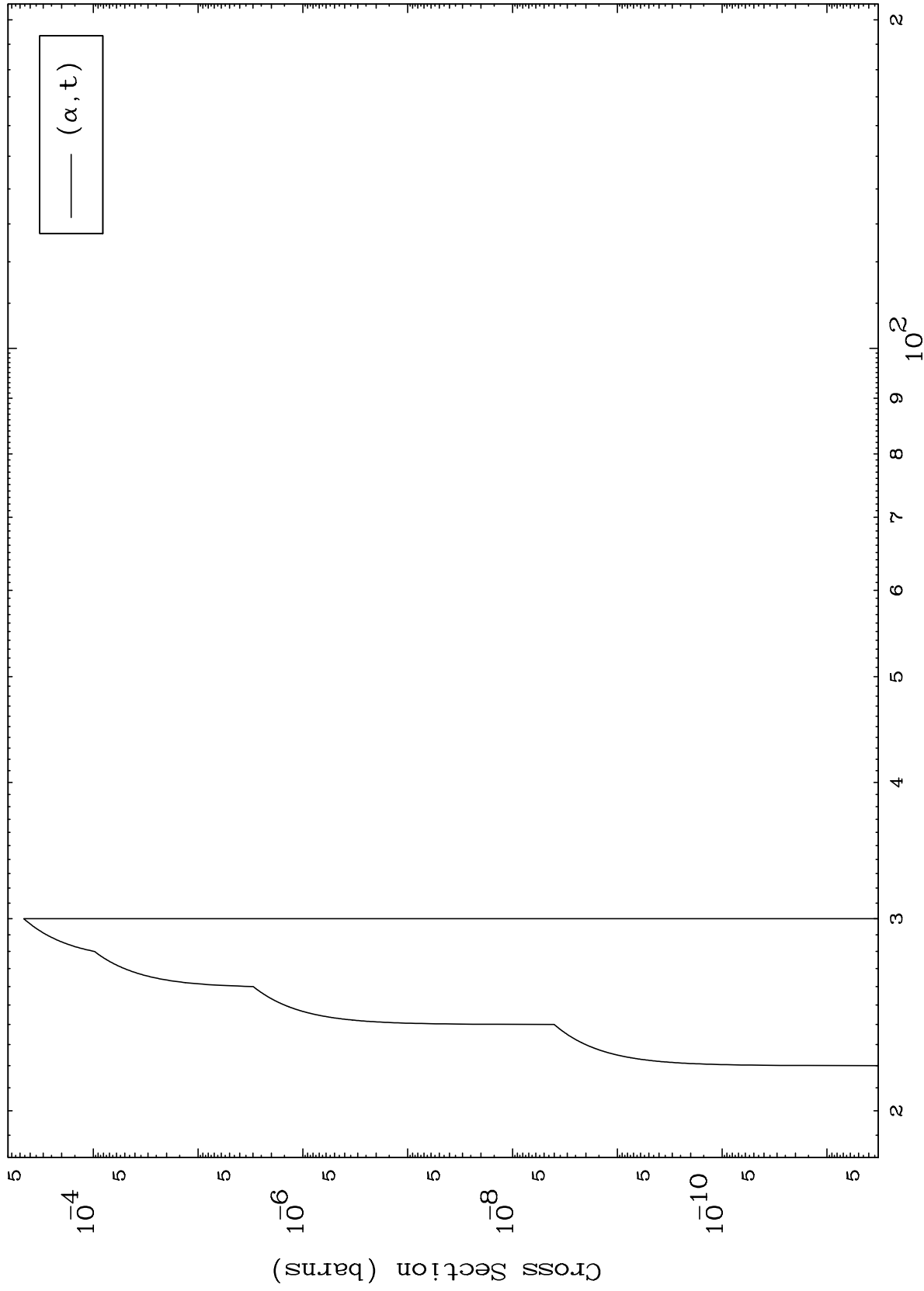
Incident Energy (MeV)

58-Ce-127

MAT 5798

(α ,t) Levels
0 Kelvin Cross Sections

58-Ce-127



8

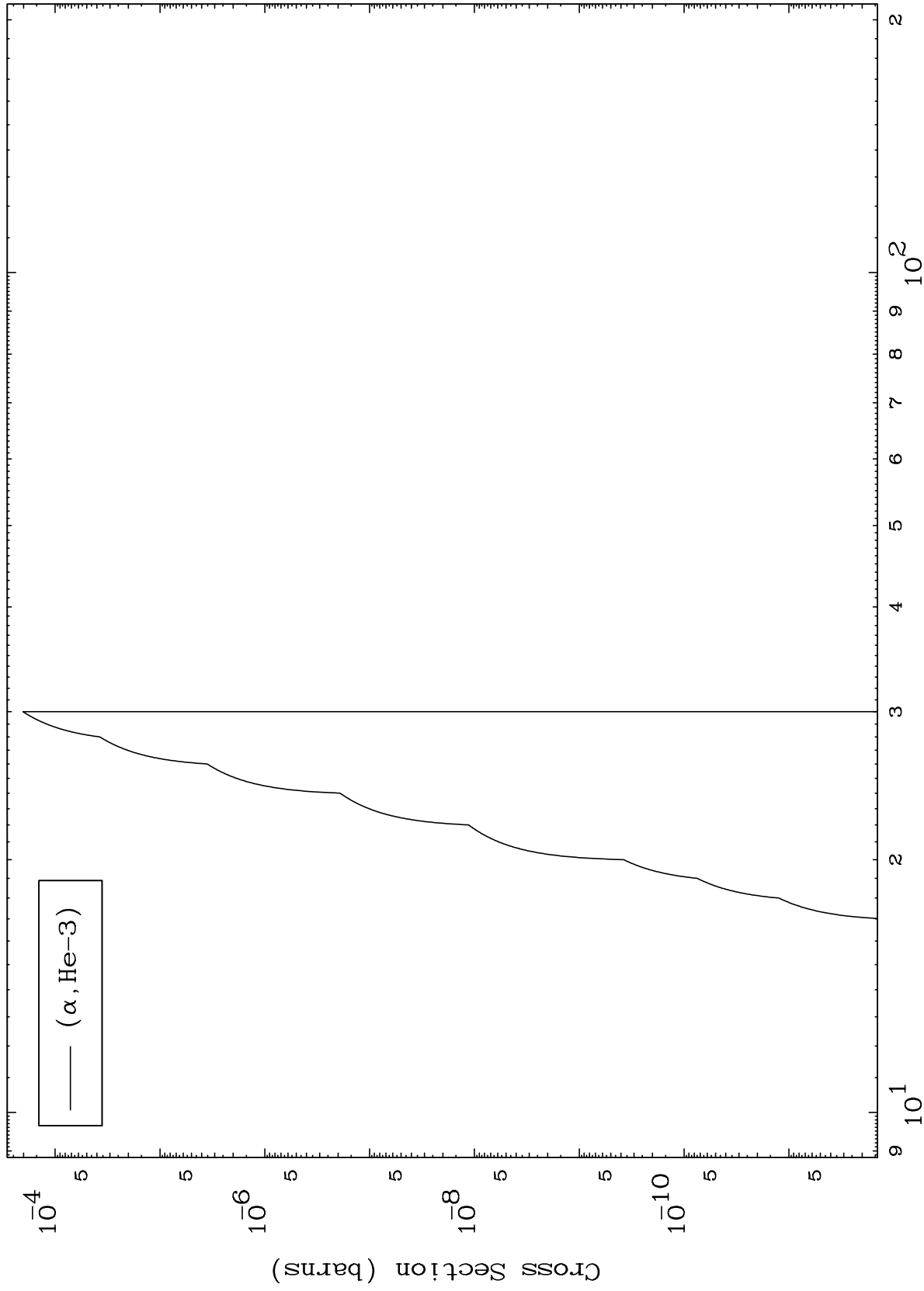
Incident Energy (MeV)

58-Ce-127

MAT 5798

(α ,He3) Levels
0 Kelvin Cross Sections

58-Ce-127



9

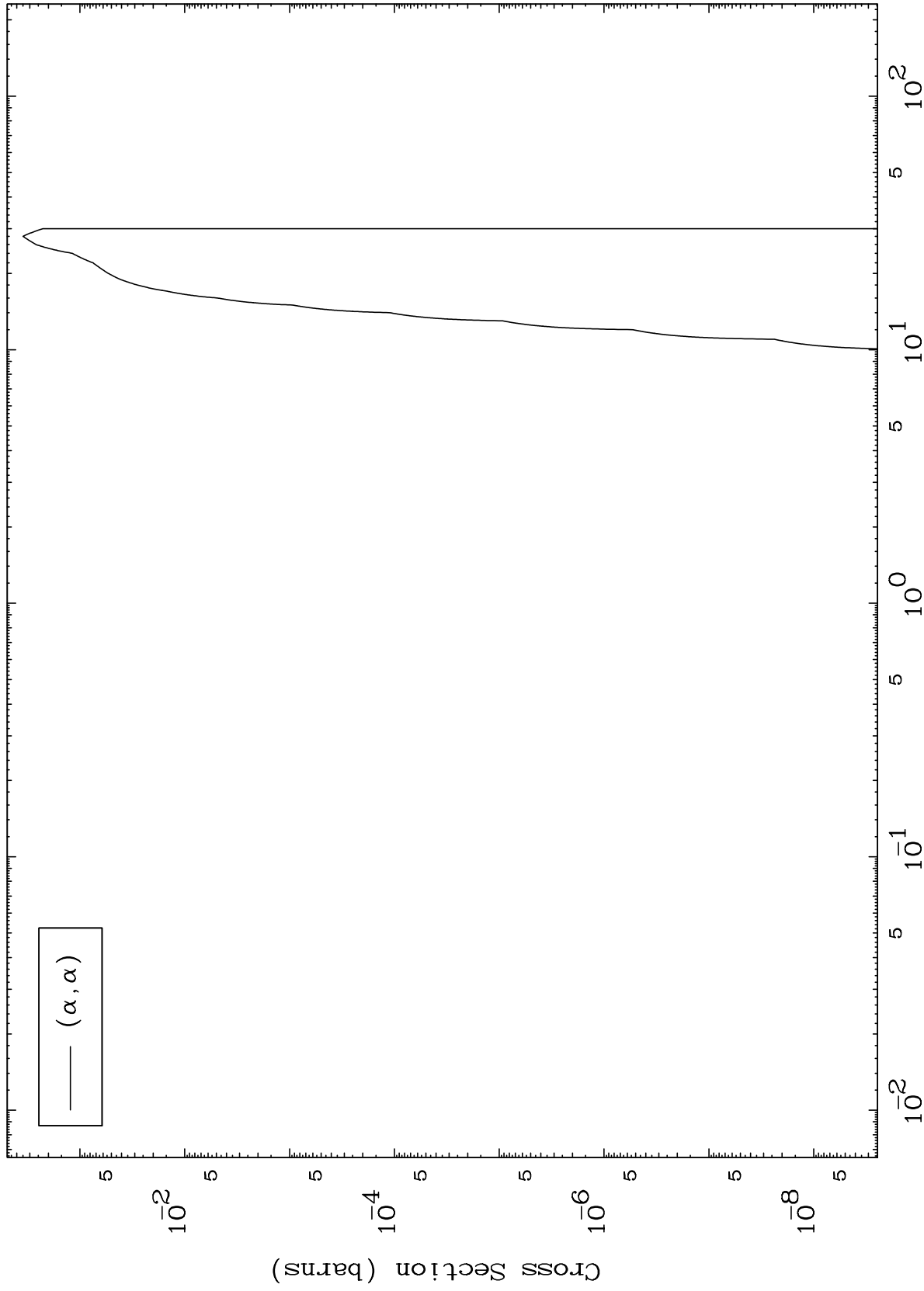
Incident Energy (MeV)

58-Ce-127

MAT 5798

(α, α) Levels
0 Kelvin Cross Sections

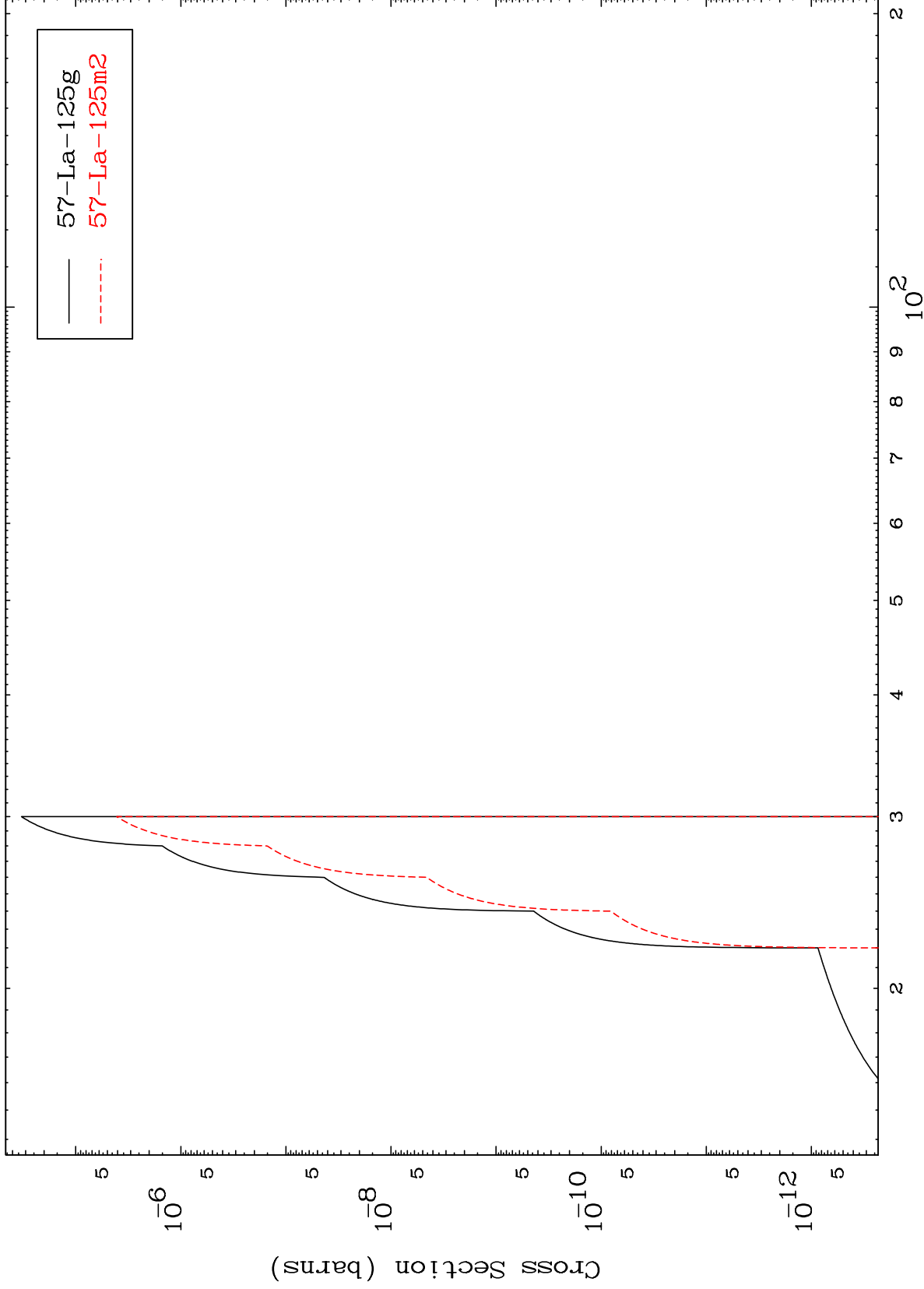
58-Ce-127



Incident Energy (MeV)

58-Ce-127

Radionuclide Production Cross Section

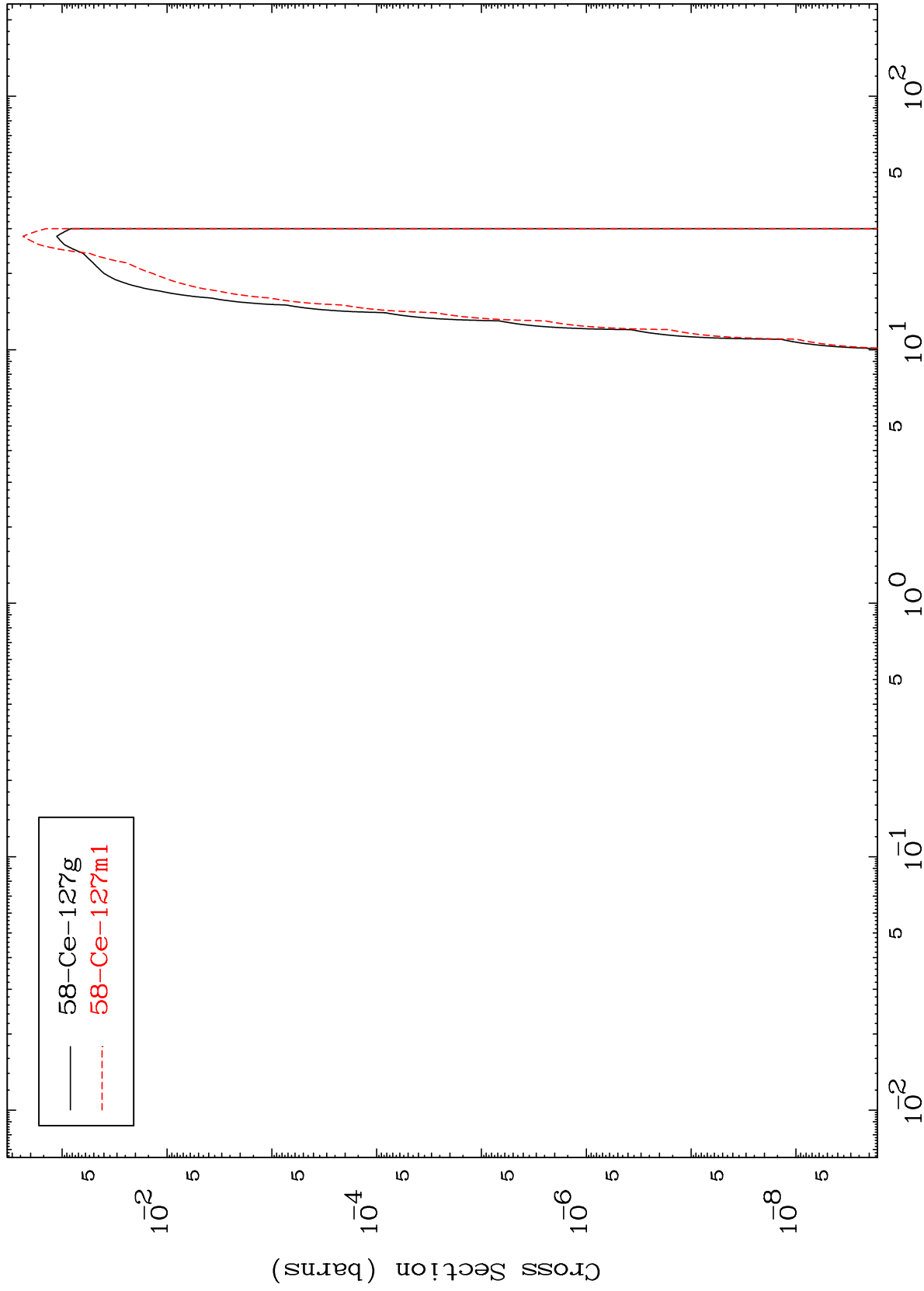


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(α, α)

58-Ce-127

Radionuclide Production Cross Section



12

Incident Energy (MeV)

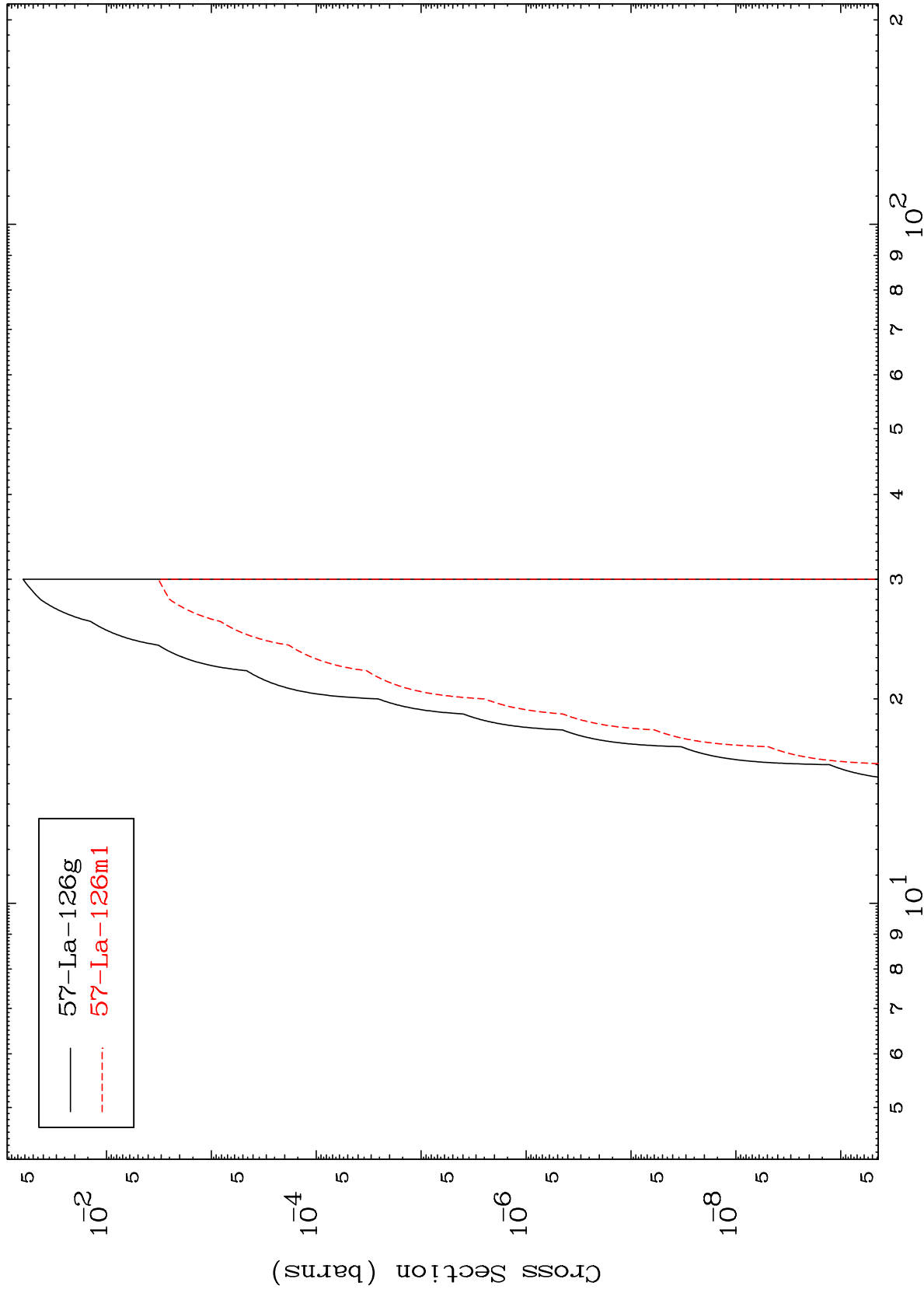
58-Ce-127

MAT 5798

(α ,p) α

58-Ce-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

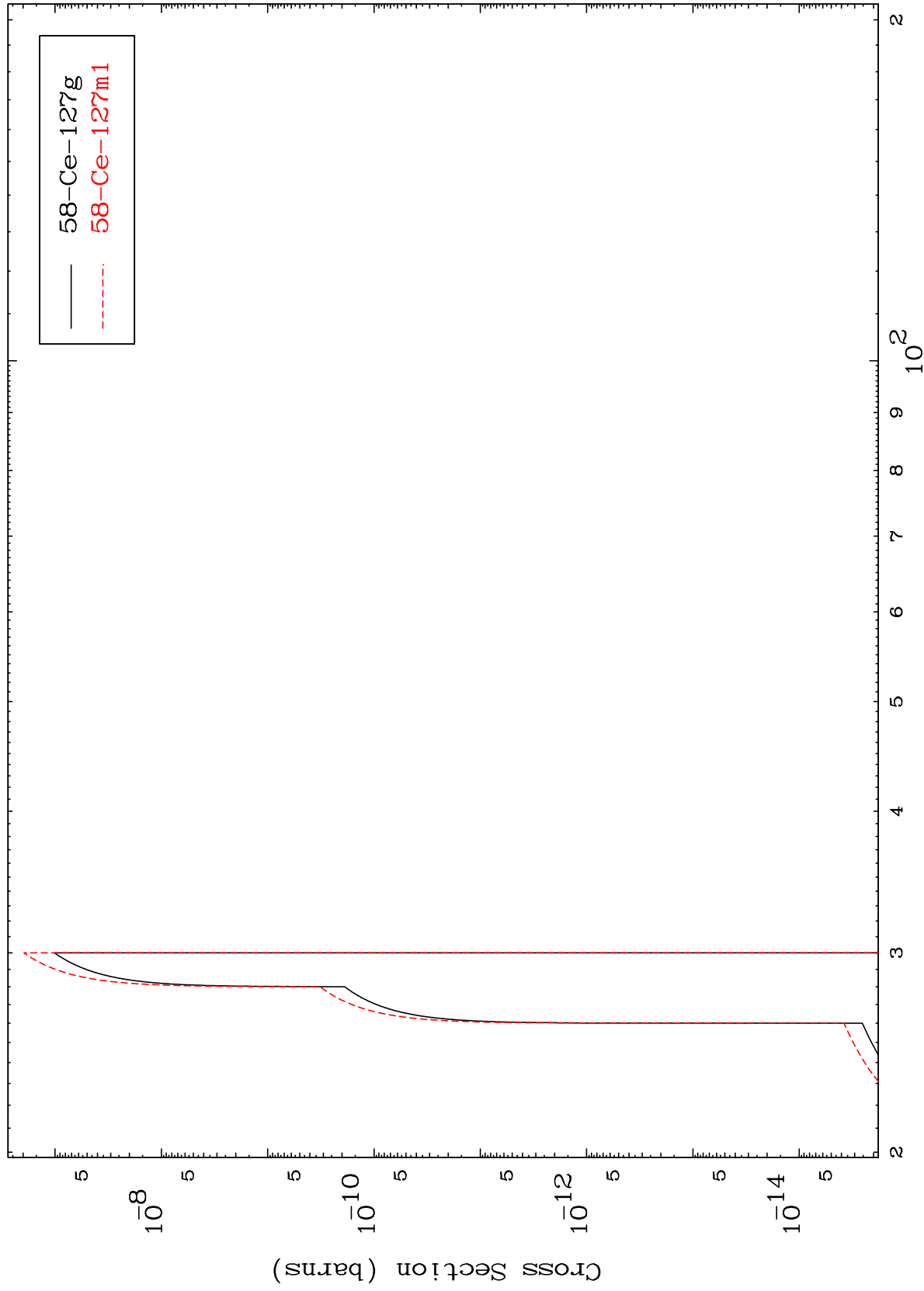
58-Ce-127

MAT 5798

(α ,p) t

58-Ce-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

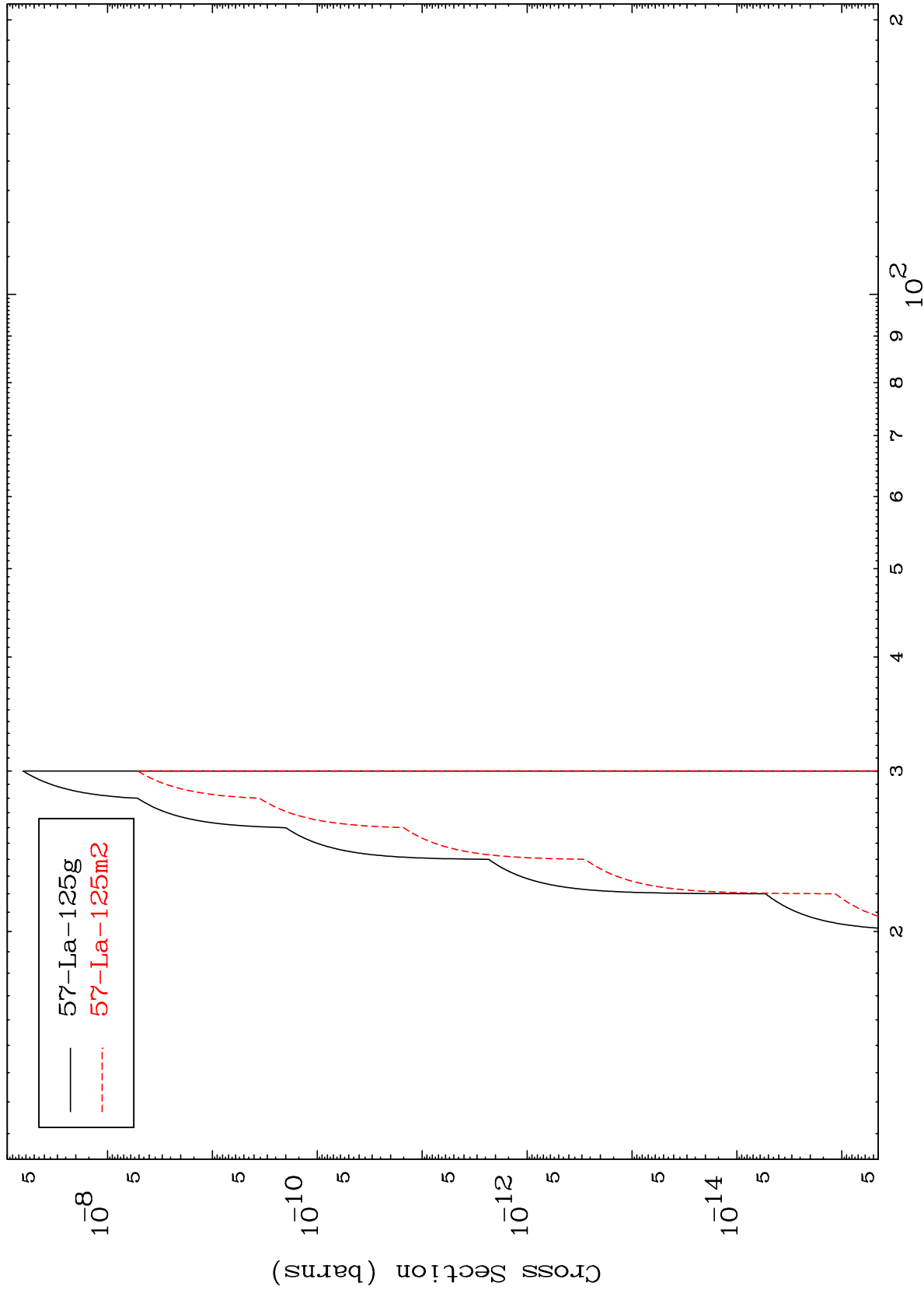
58-Ce-127

MAT 5798

(α ,d) α

58-Ce-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-127