

Program EVALPLOT
(Version 2018-1)

by

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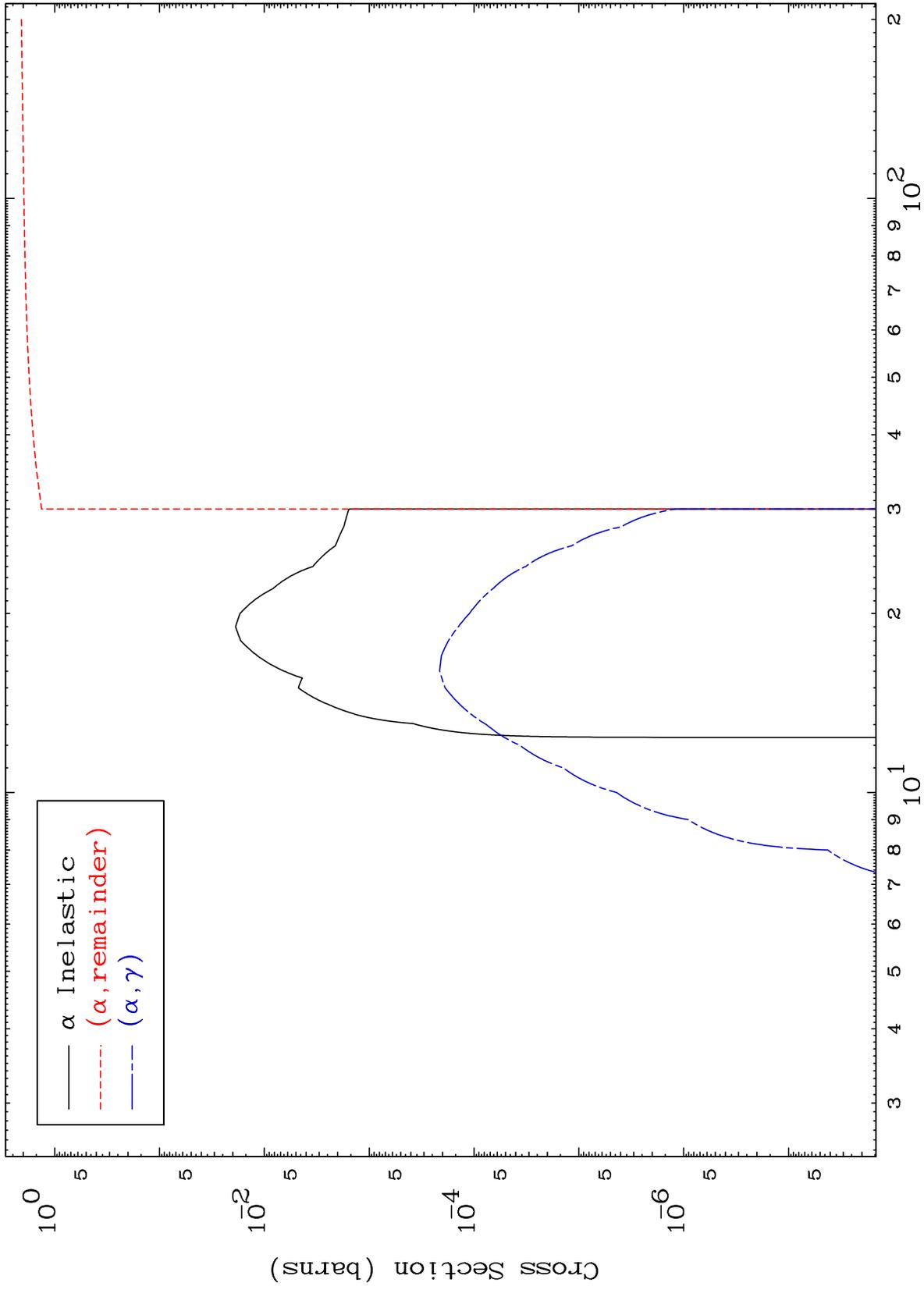
Press Mouse Button to Start

MAT 5010

α Major

0 Kelvin Cross Sections

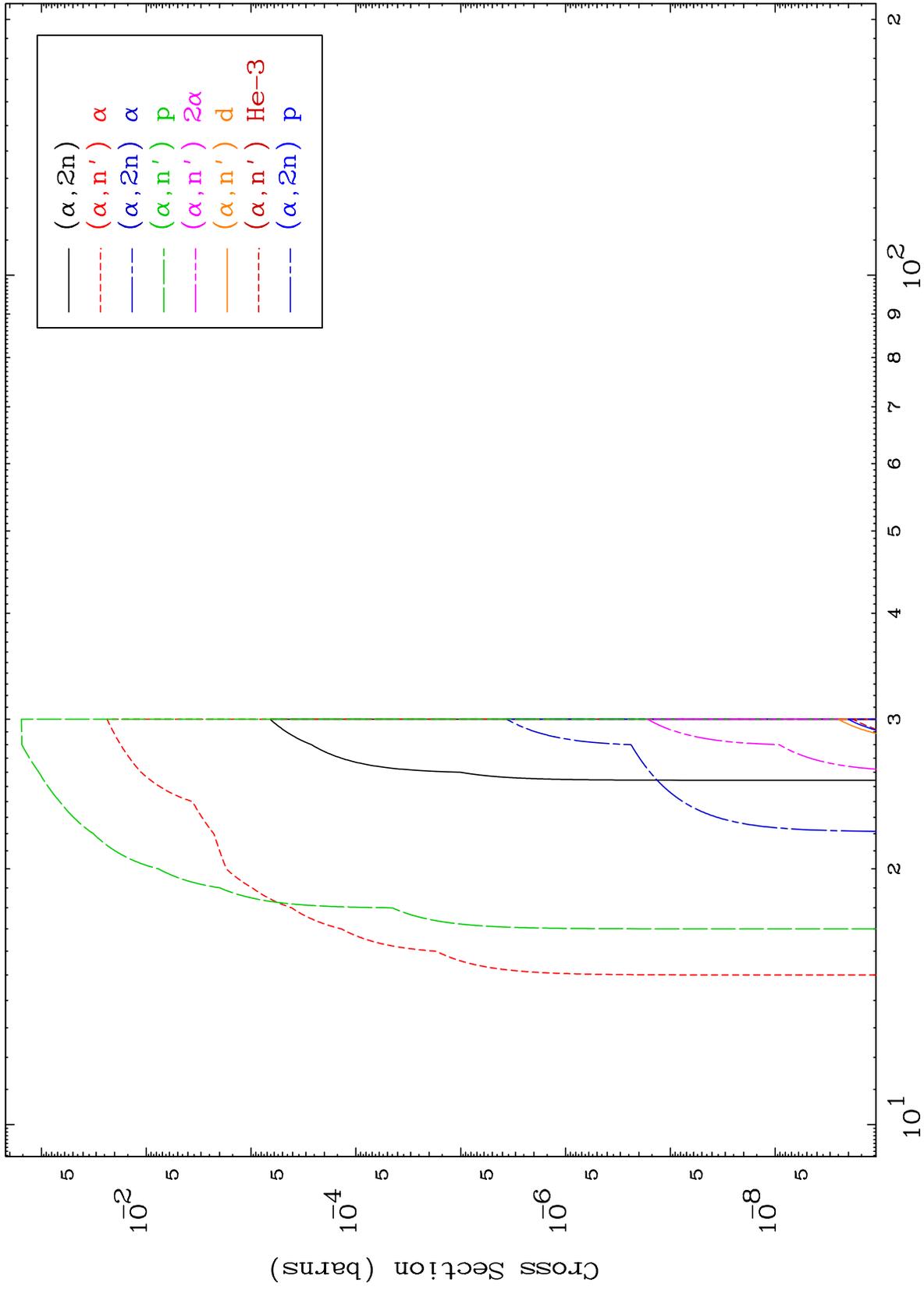
50-Sn-107



MAT 5010

α Neutron Production
0 Kelvin Cross Sections

50-Sn-107



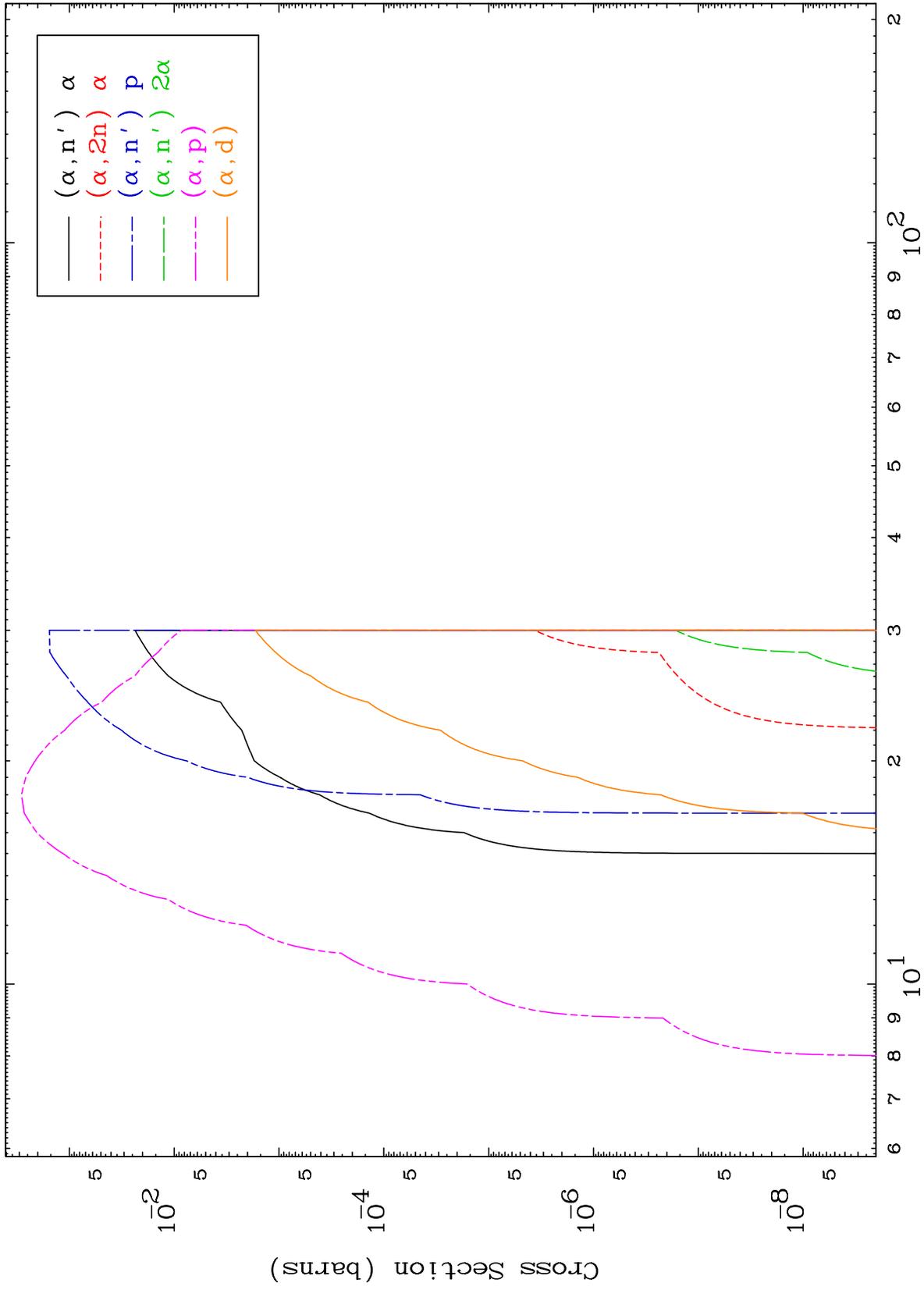
Incident Energy (MeV)

50-Sn-107

MAT 5010

α Charged Particle
0 Kelvin Cross Sections

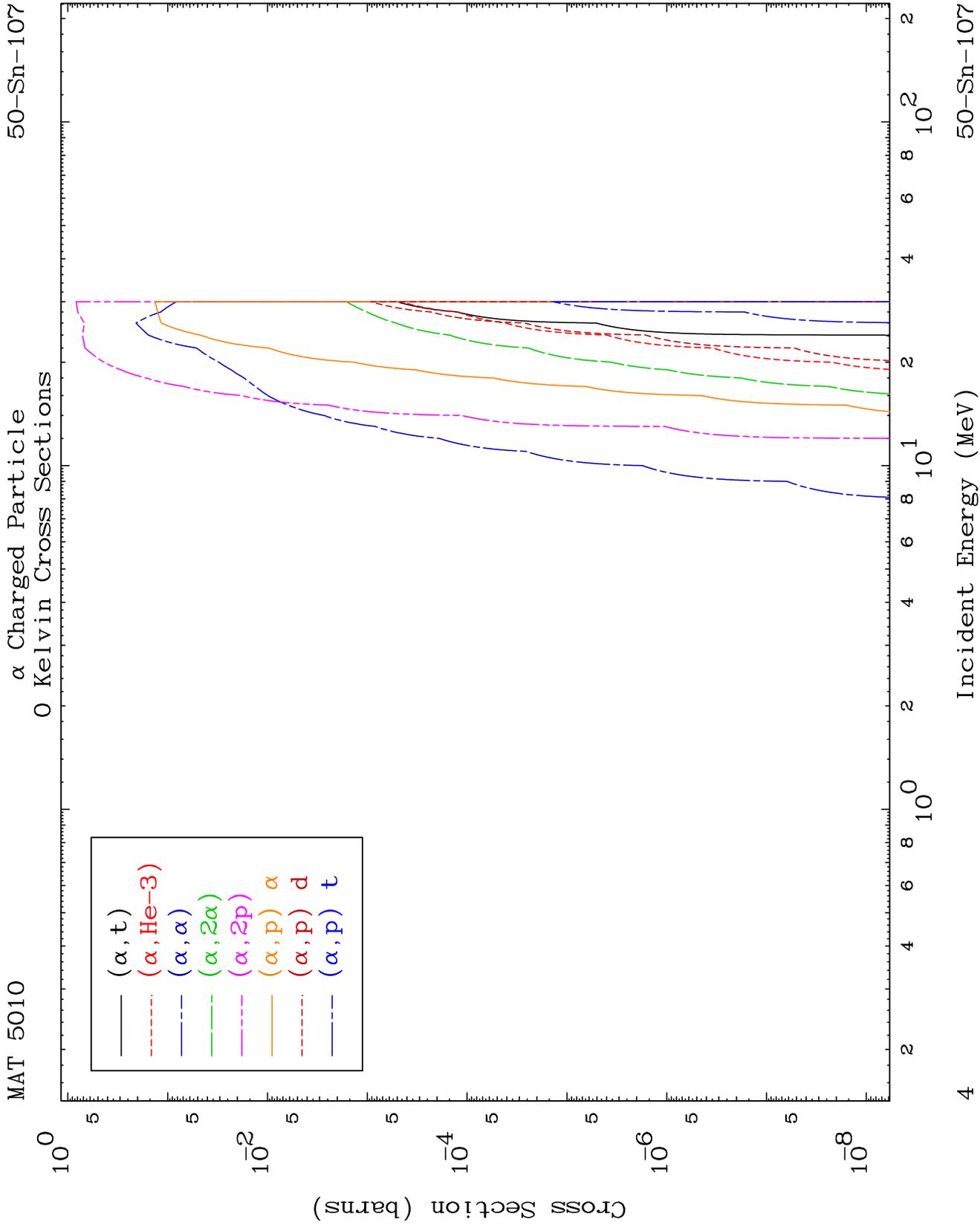
50-Sn-107



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Incident Energy (MeV)

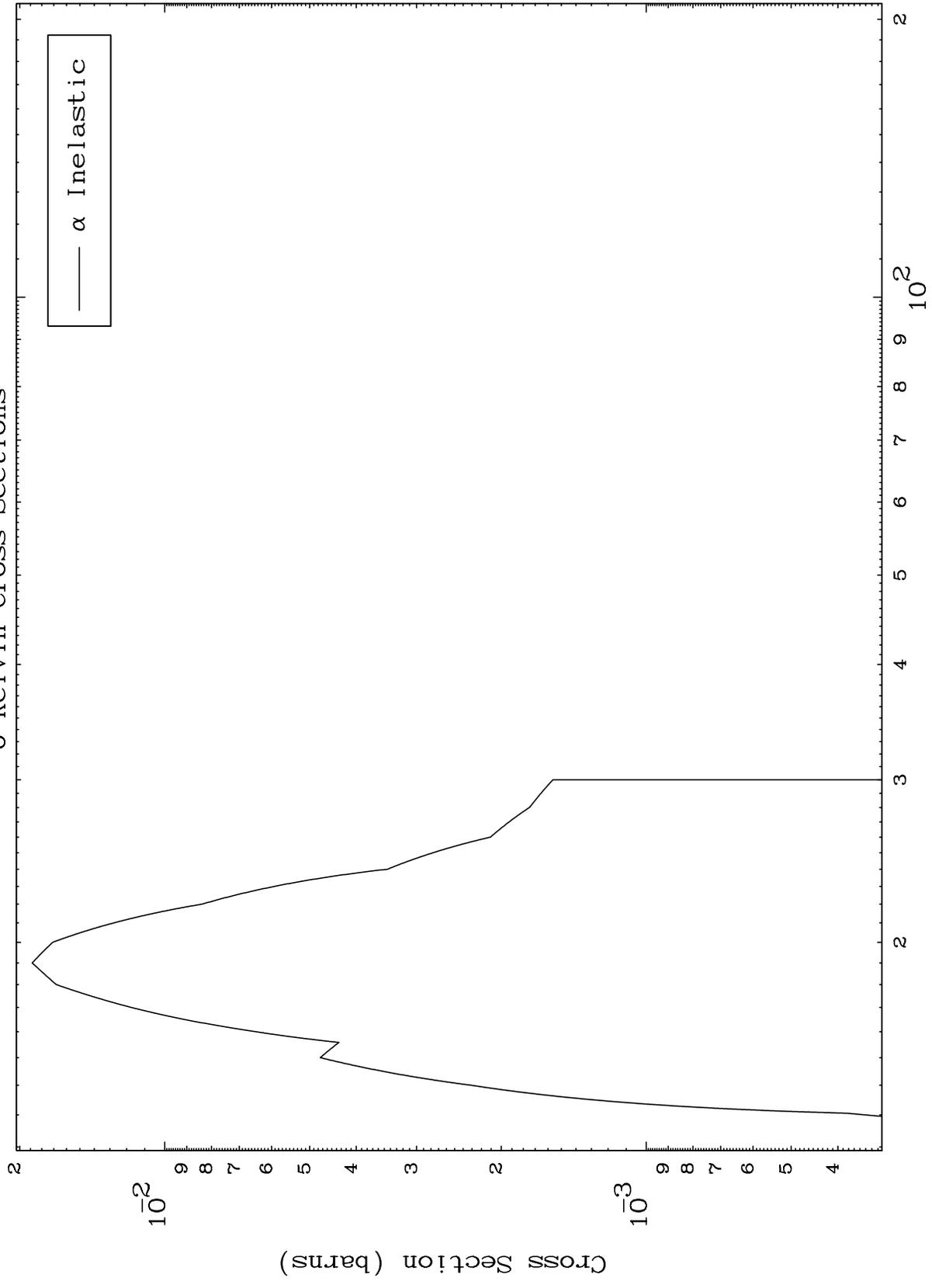
50-Sn-107



MAT 5010

(α, n') Level
0 Kelvin Cross Sections

50-Sn-107



— α Inelastic

5

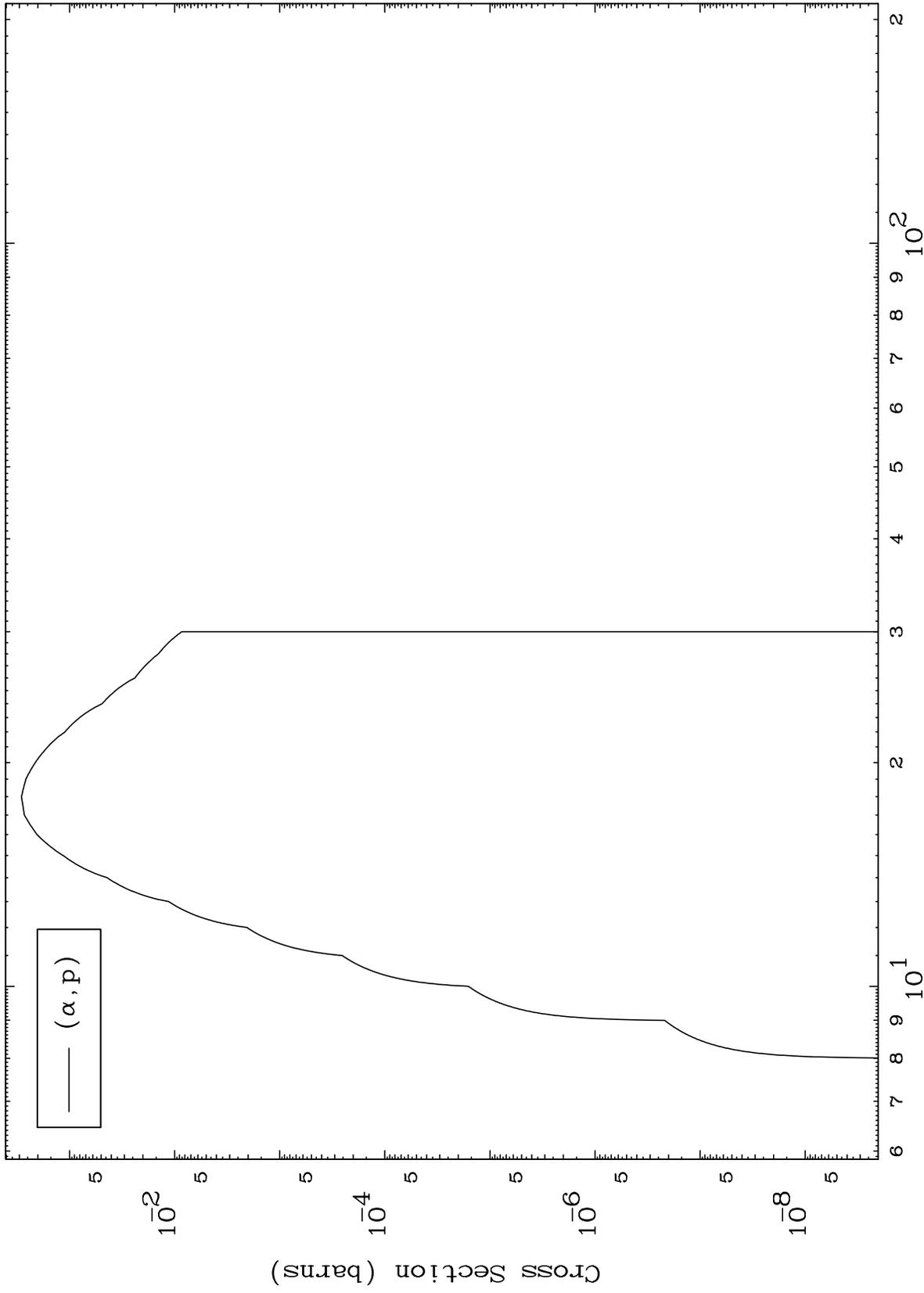
Incident Energy (MeV)

50-Sn-107

MAT 5010

(α, p) Levels
0 Kelvin Cross Sections

50-Sn-107



6

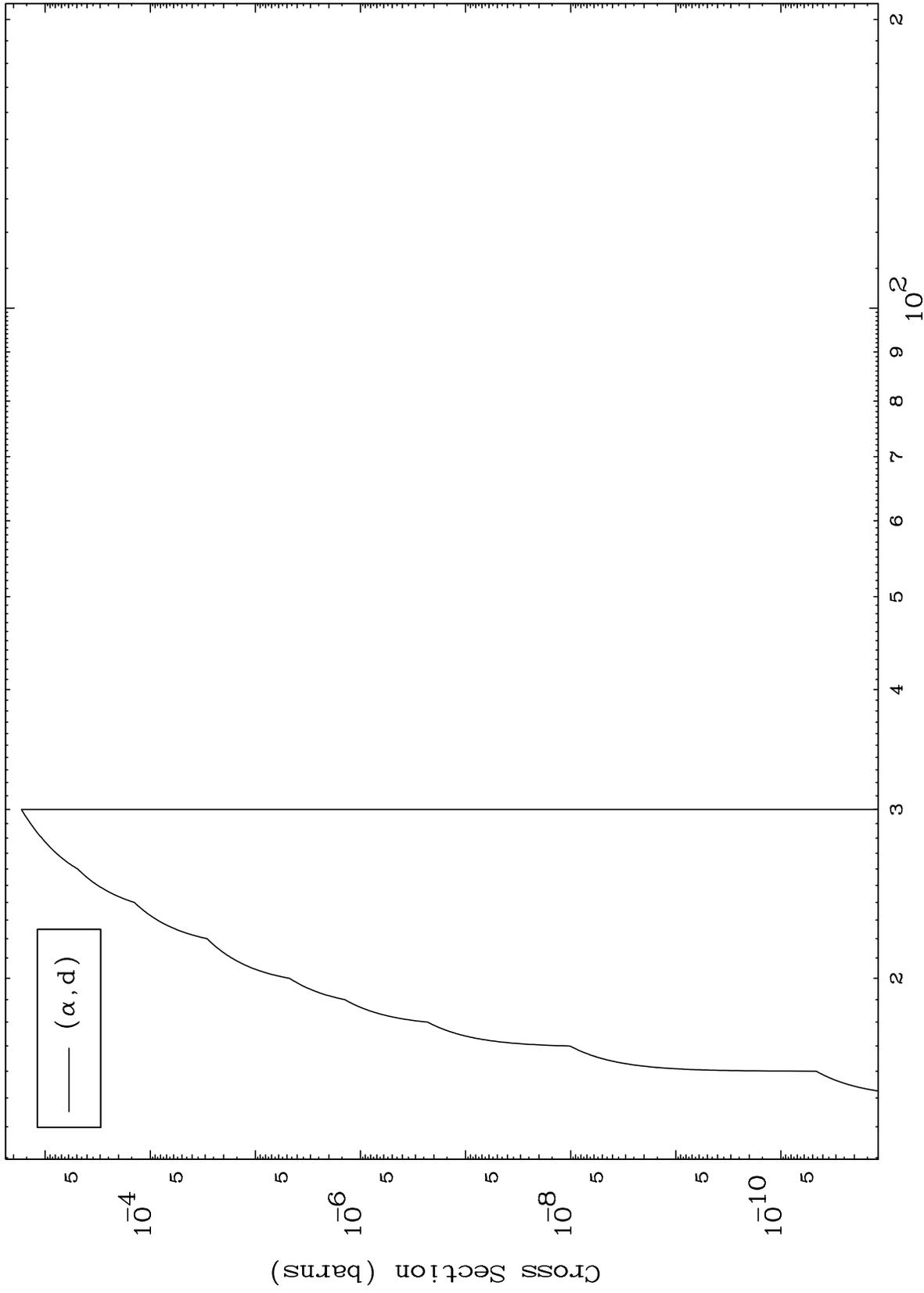
Incident Energy (MeV)

50-Sn-107

MAT 5010

(α, d) Levels
0 Kelvin Cross Sections

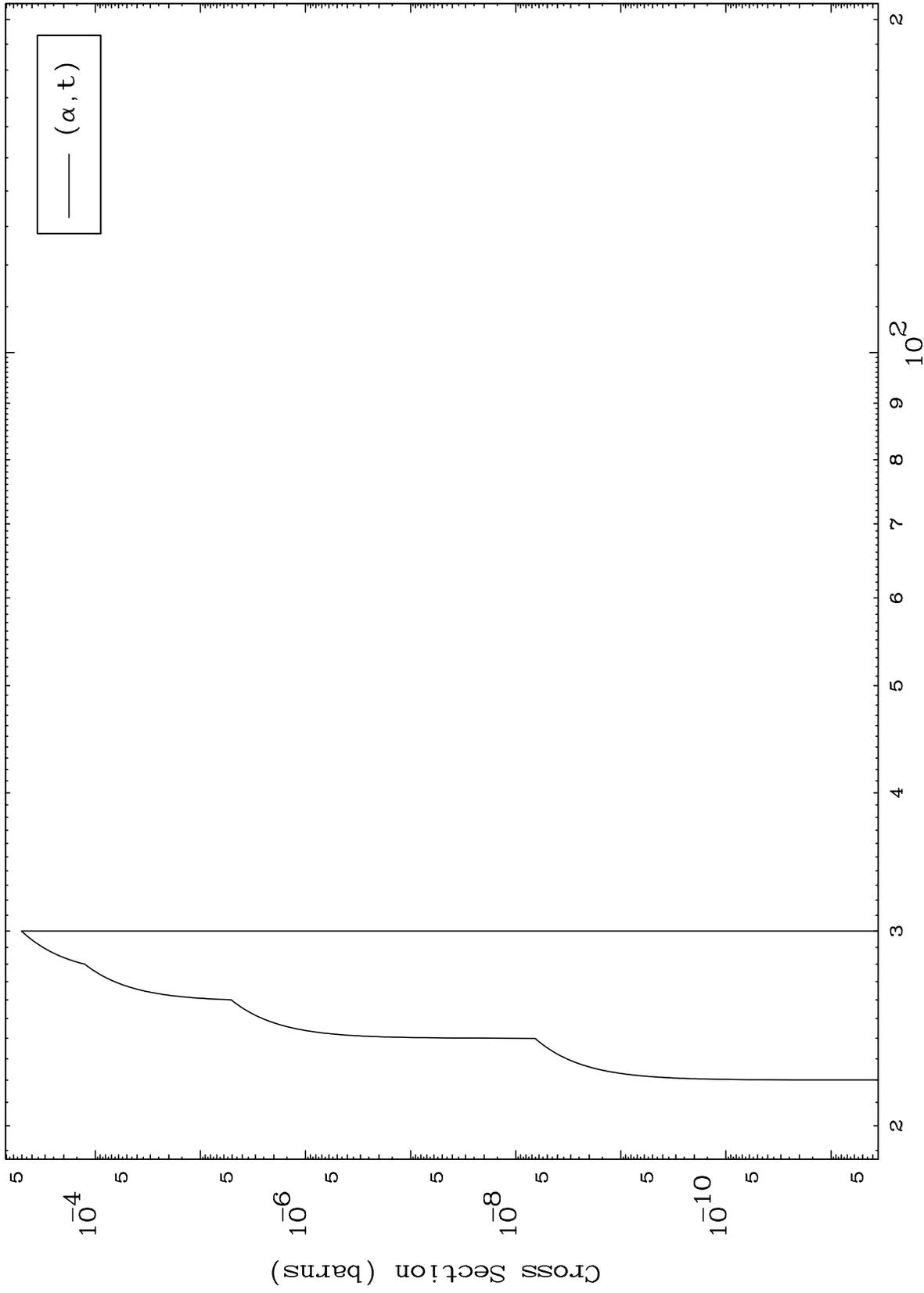
50-Sn-107



MAT 5010

(α, t) Levels
0 Kelvin Cross Sections

50-Sn-107



8

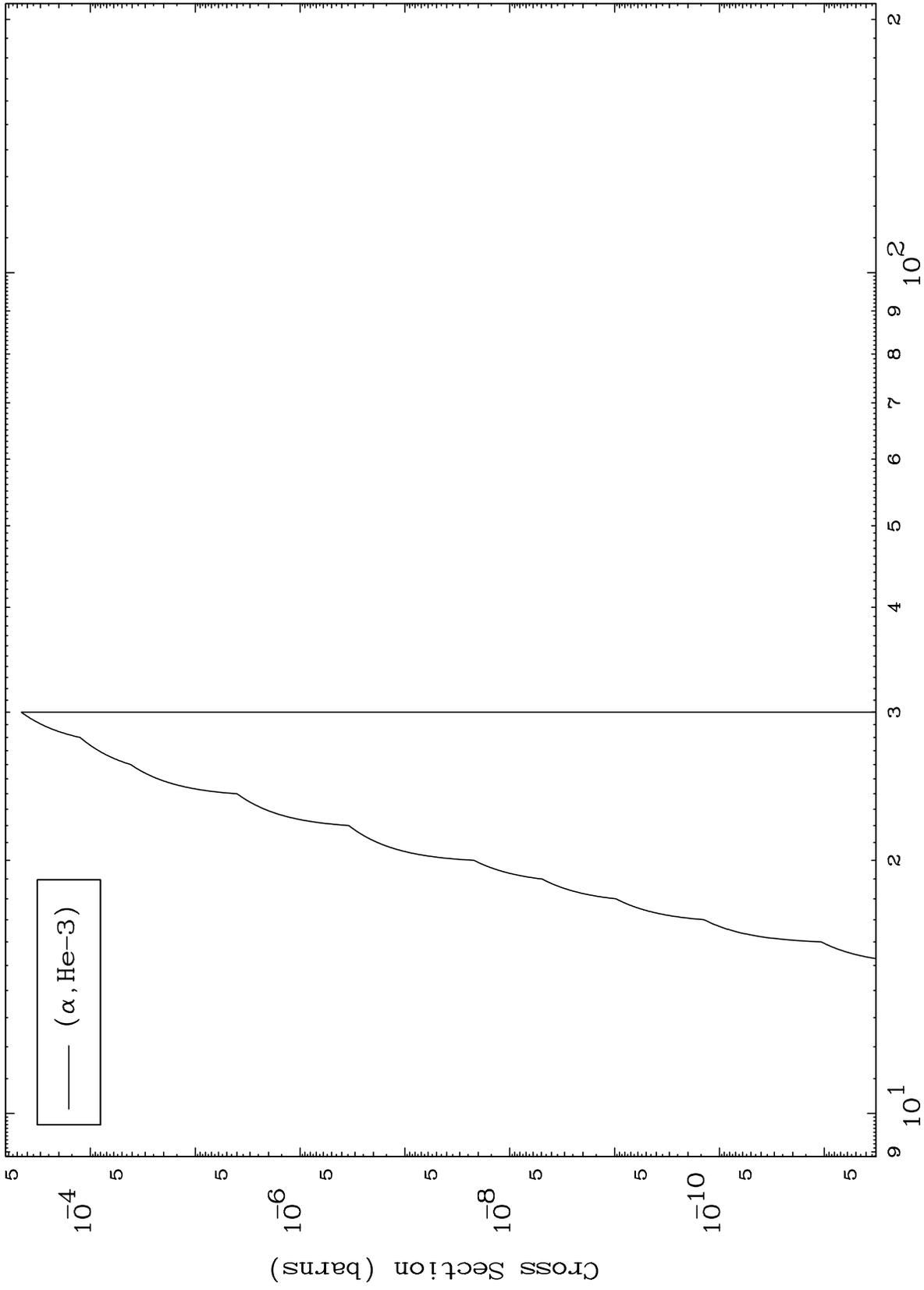
Incident Energy (MeV)

50-Sn-107

MAT 5010

(α ,He3) Levels
0 Kelvin Cross Sections

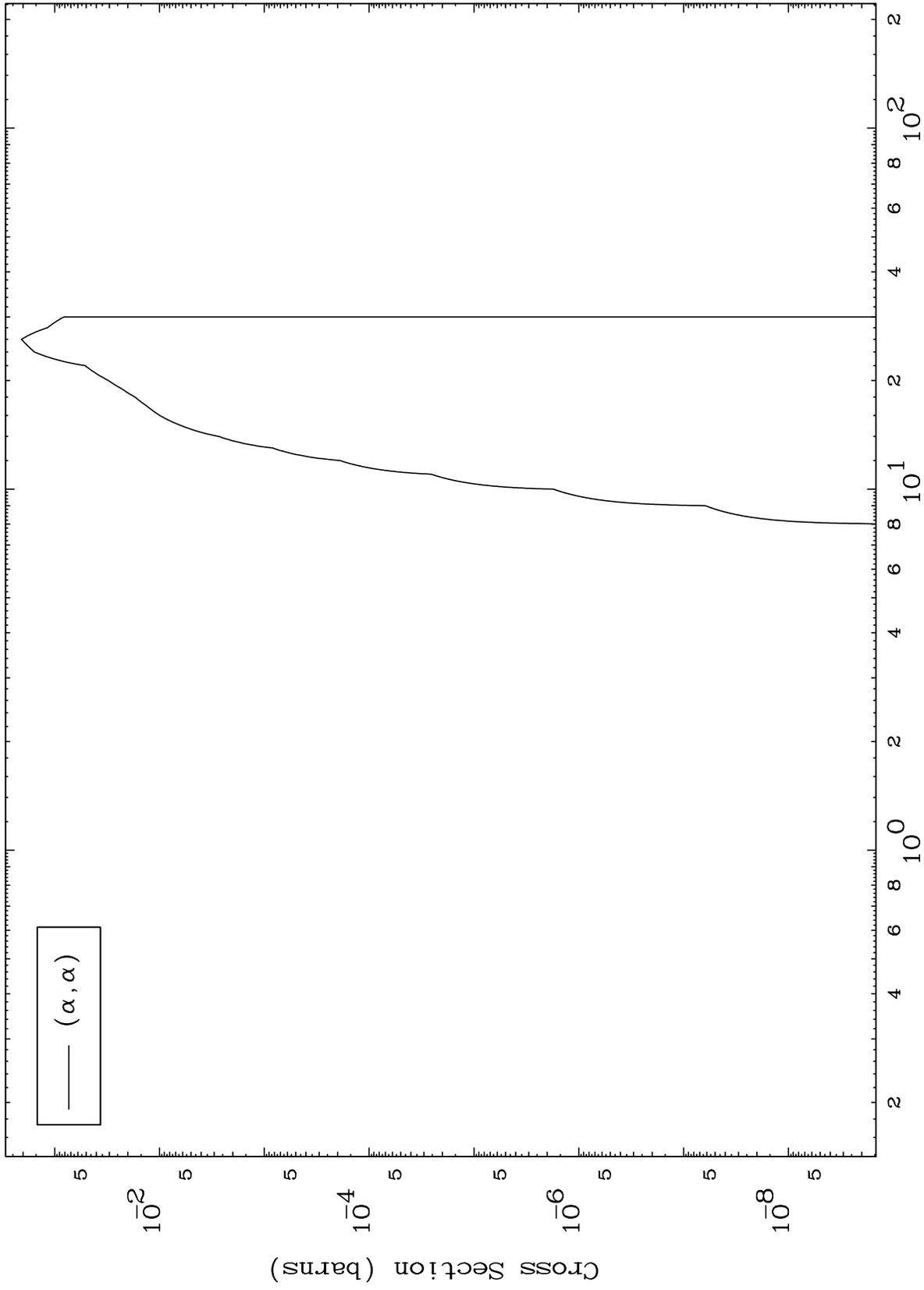
50-Sn-107



MAT 5010

(α, α) Levels
0 Kelvin Cross Sections

50-Sn-107



10

Incident Energy (MeV)

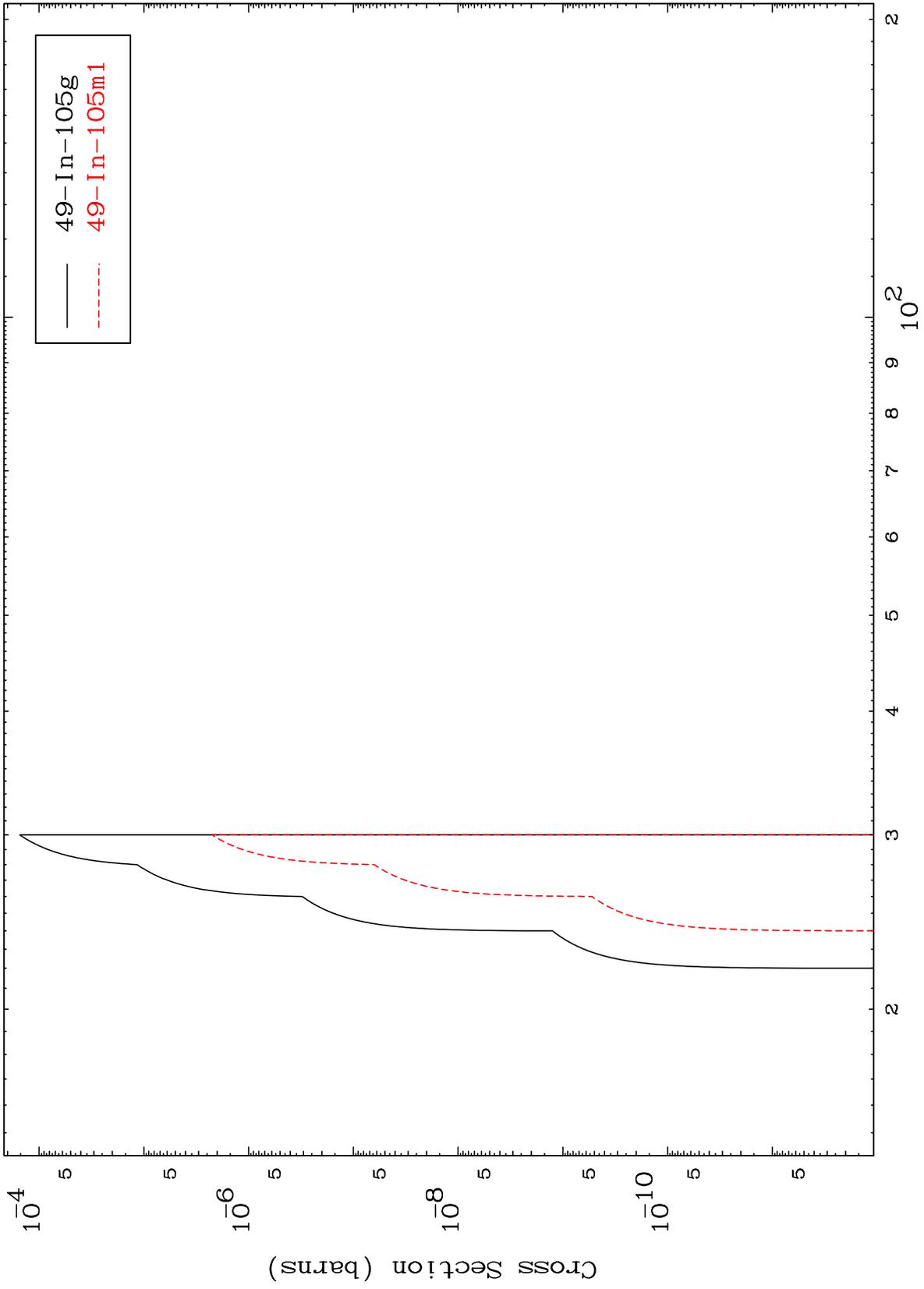
50-Sn-107

MAT 5010

(α, n') p α

50-Sn-107

Radionuclide Production Cross Section



11

Incident Energy (MeV)

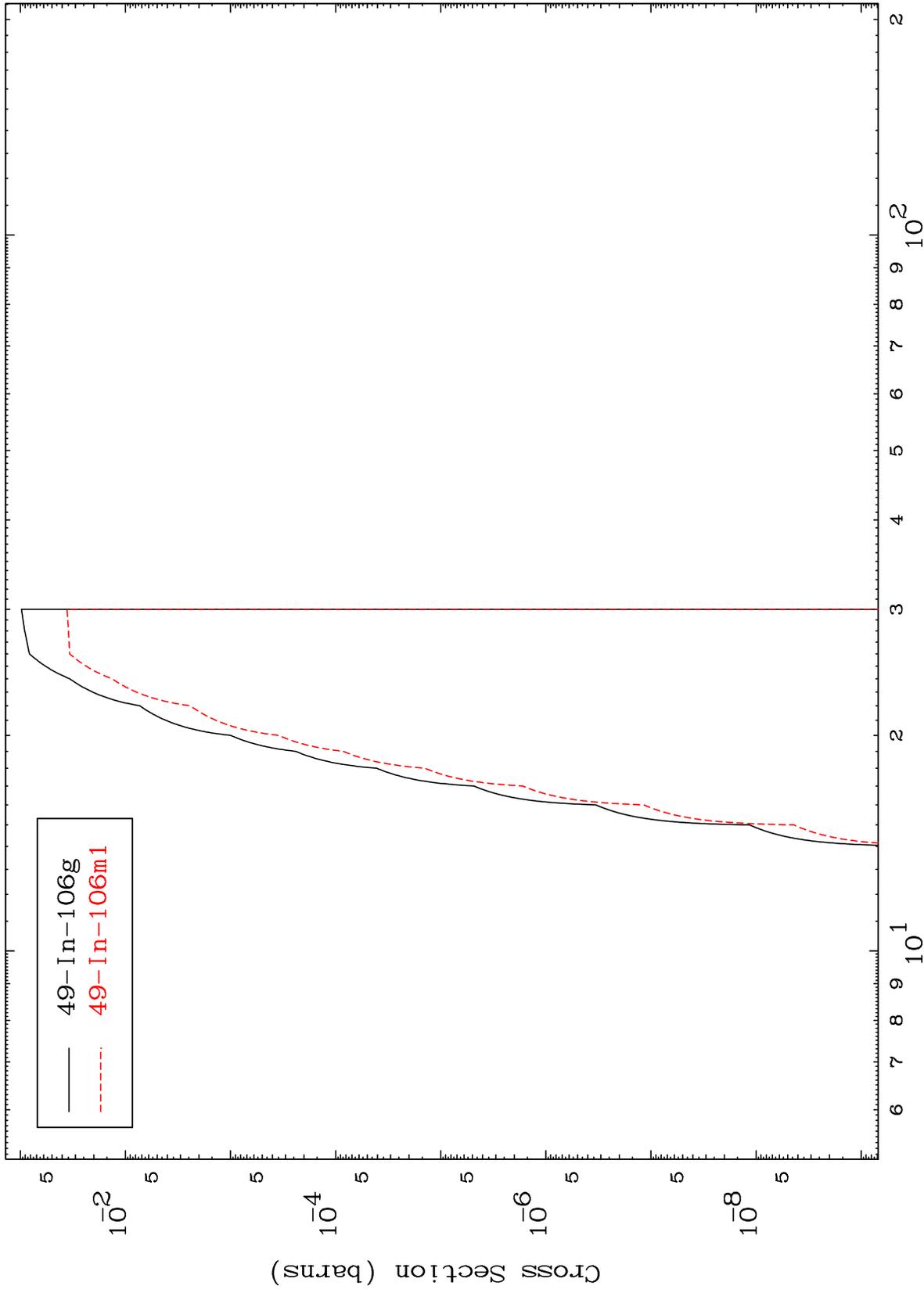
50-Sn-107

MAT 5010

(α, p) α

50-Sn-107

Radionuclide Production Cross Section



12

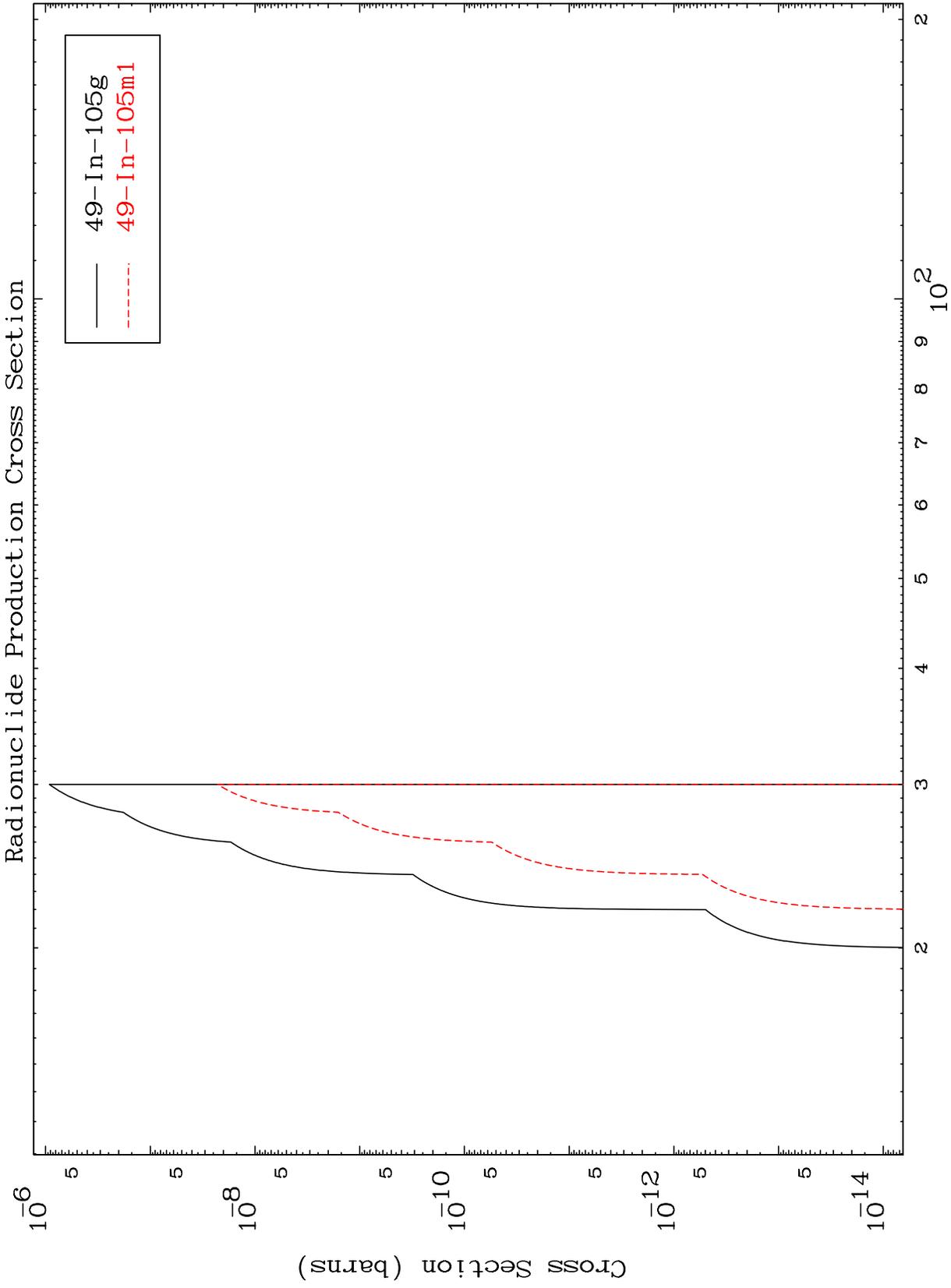
Incident Energy (MeV)

50-Sn-107

MAT 5010

(α, d) α

50-Sn-107



13

Incident Energy (MeV)

50-Sn-107