

Program EVALPLOT
(Version 2018-1)

by

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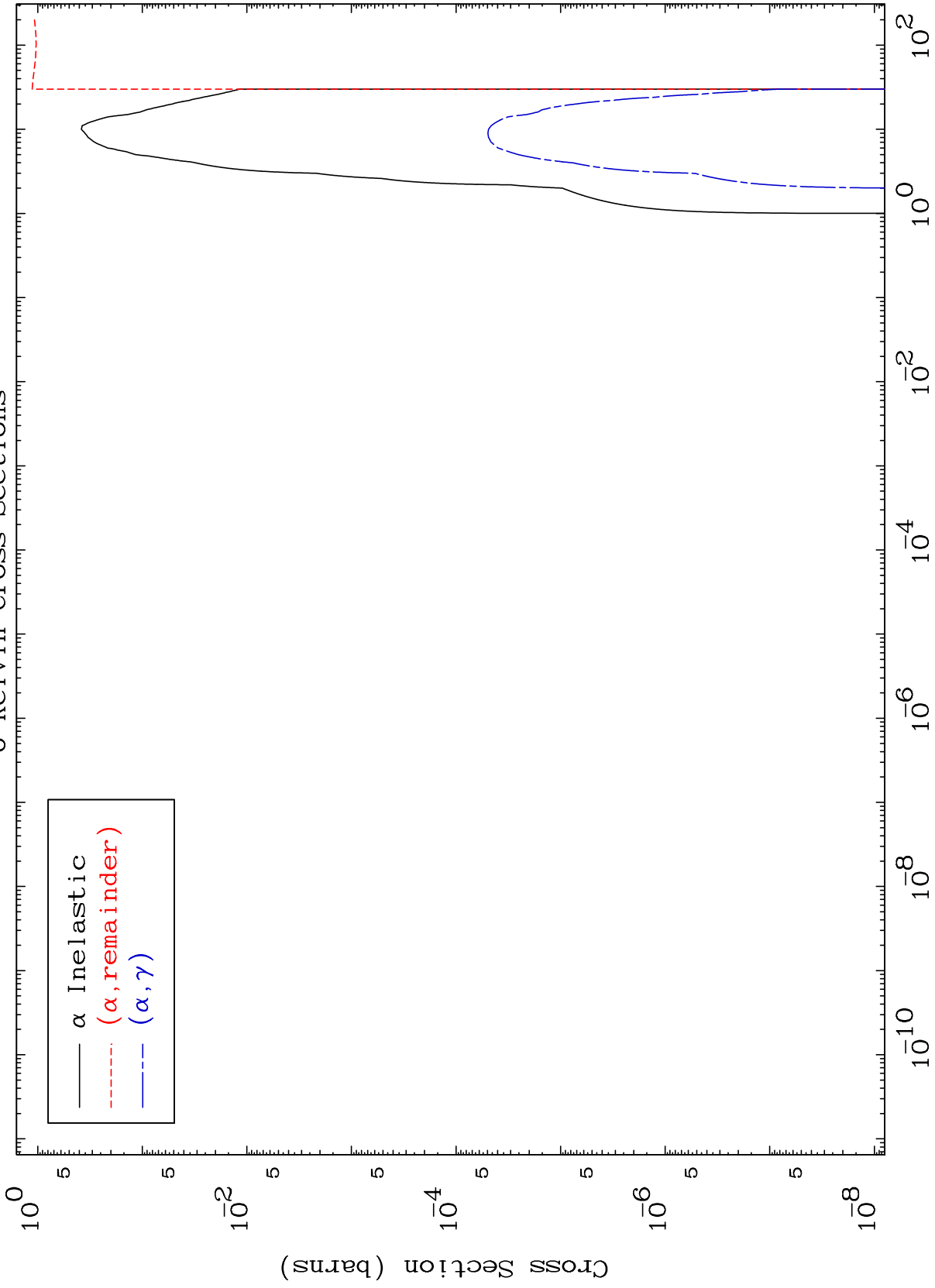
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1228

0 Kelvin α Major
Cross Sections

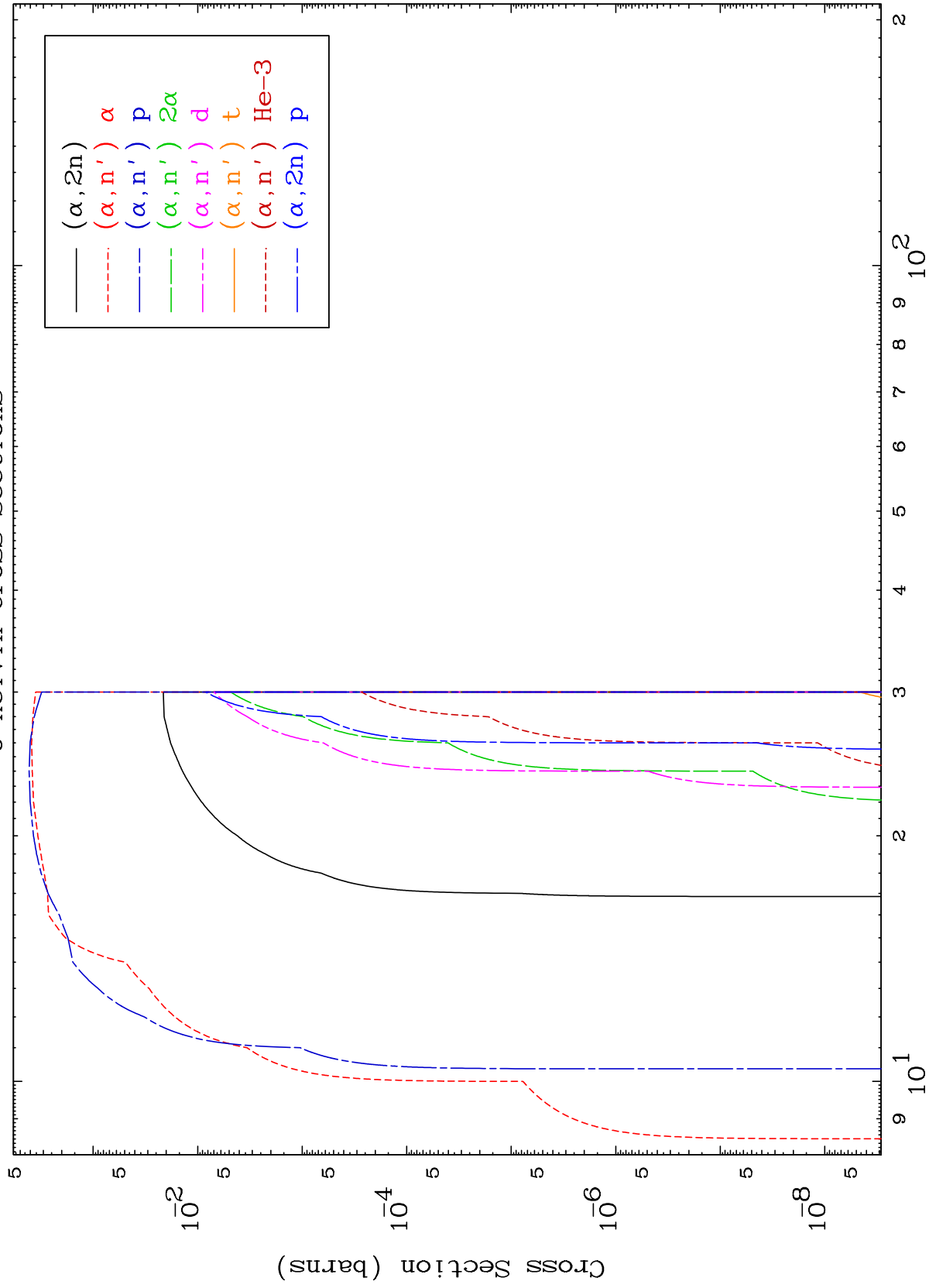
12-Mg-25



MAT 1228

α Neutron Production
0 Kelvin Cross Sections

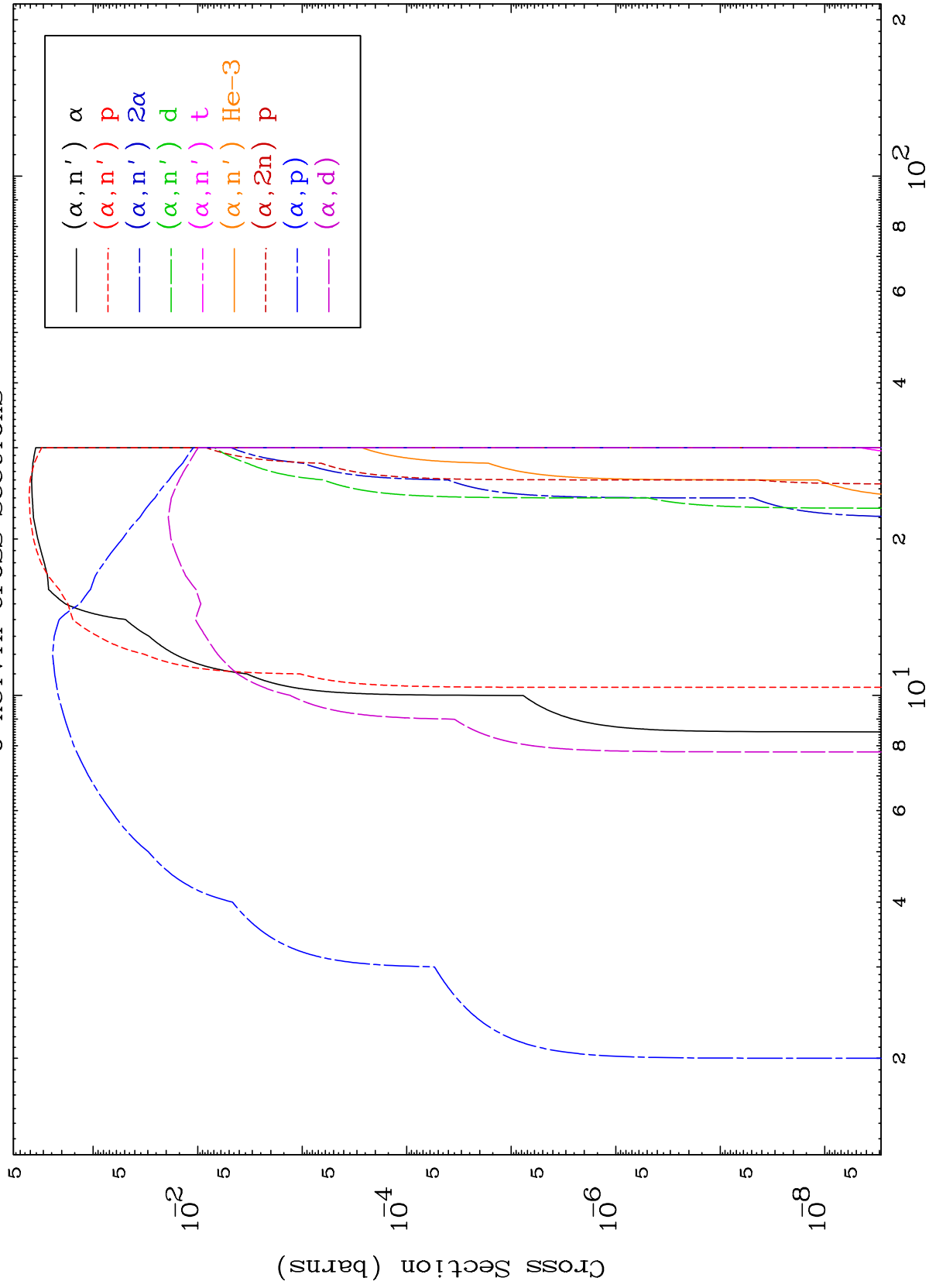
12-Mg-25

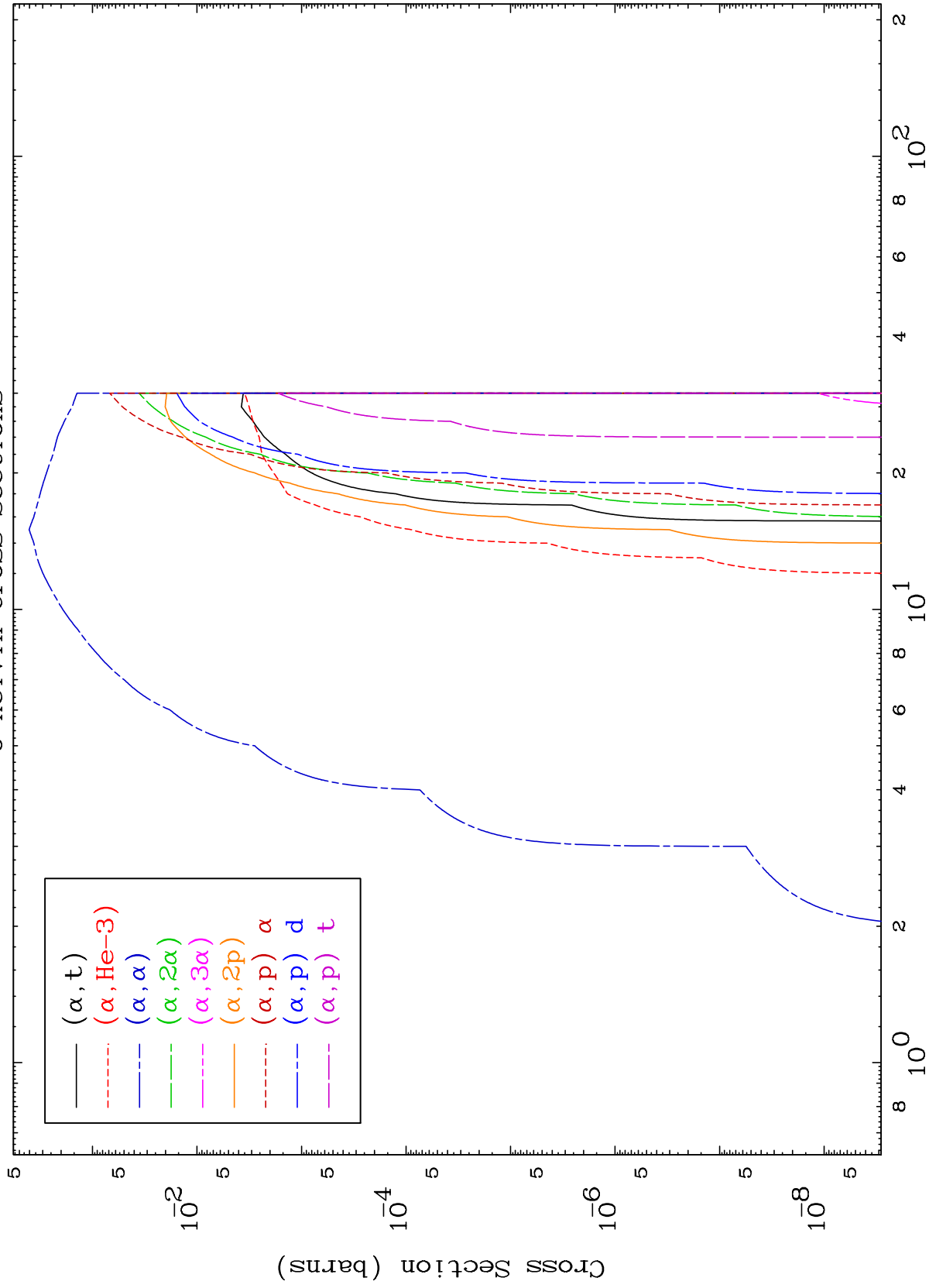


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Incident Energy (MeV)

12-Mg-25

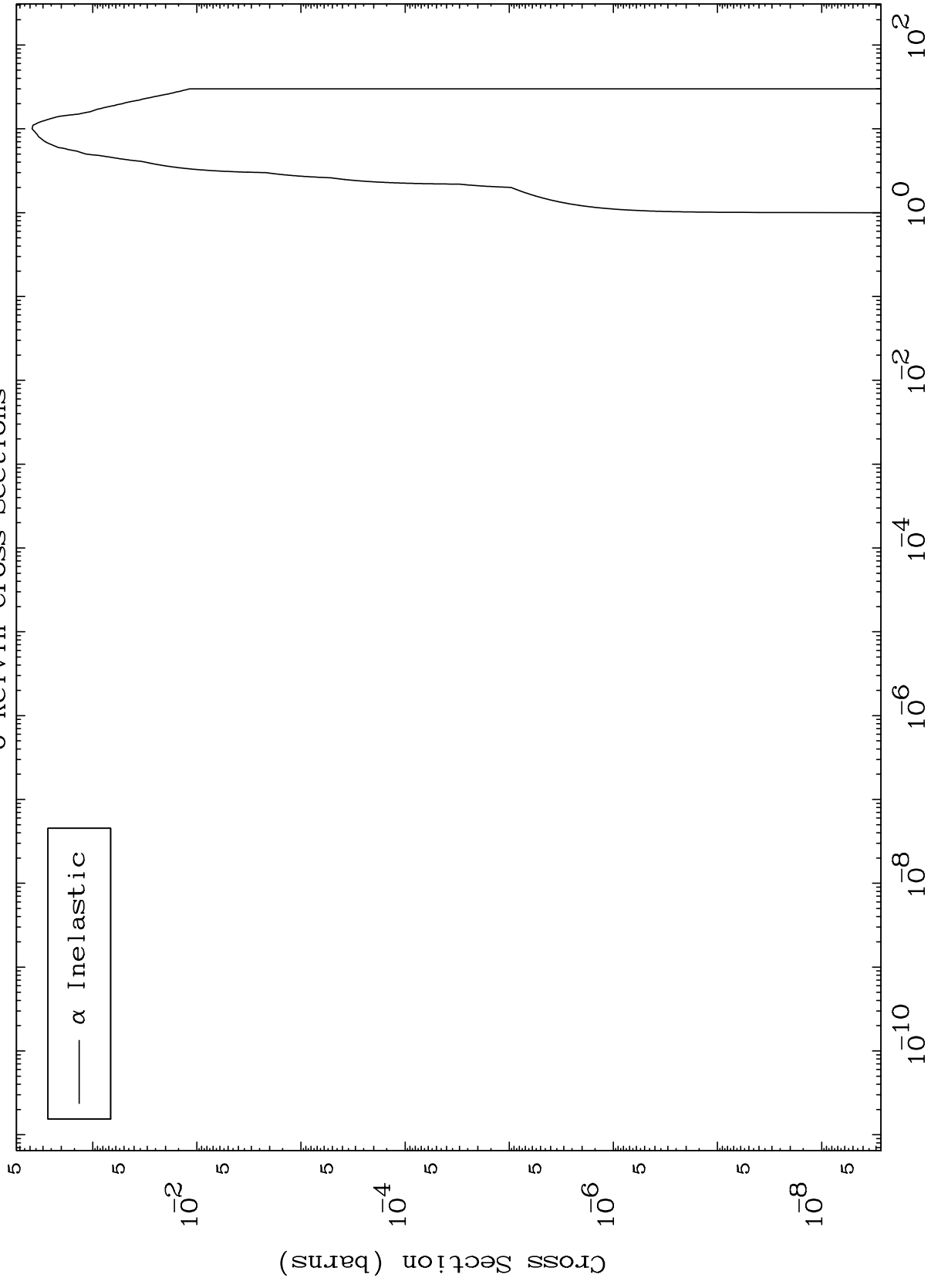




MAT 1228

(α, n') Level
0 Kelvin Cross Sections

12-Mg-25



5

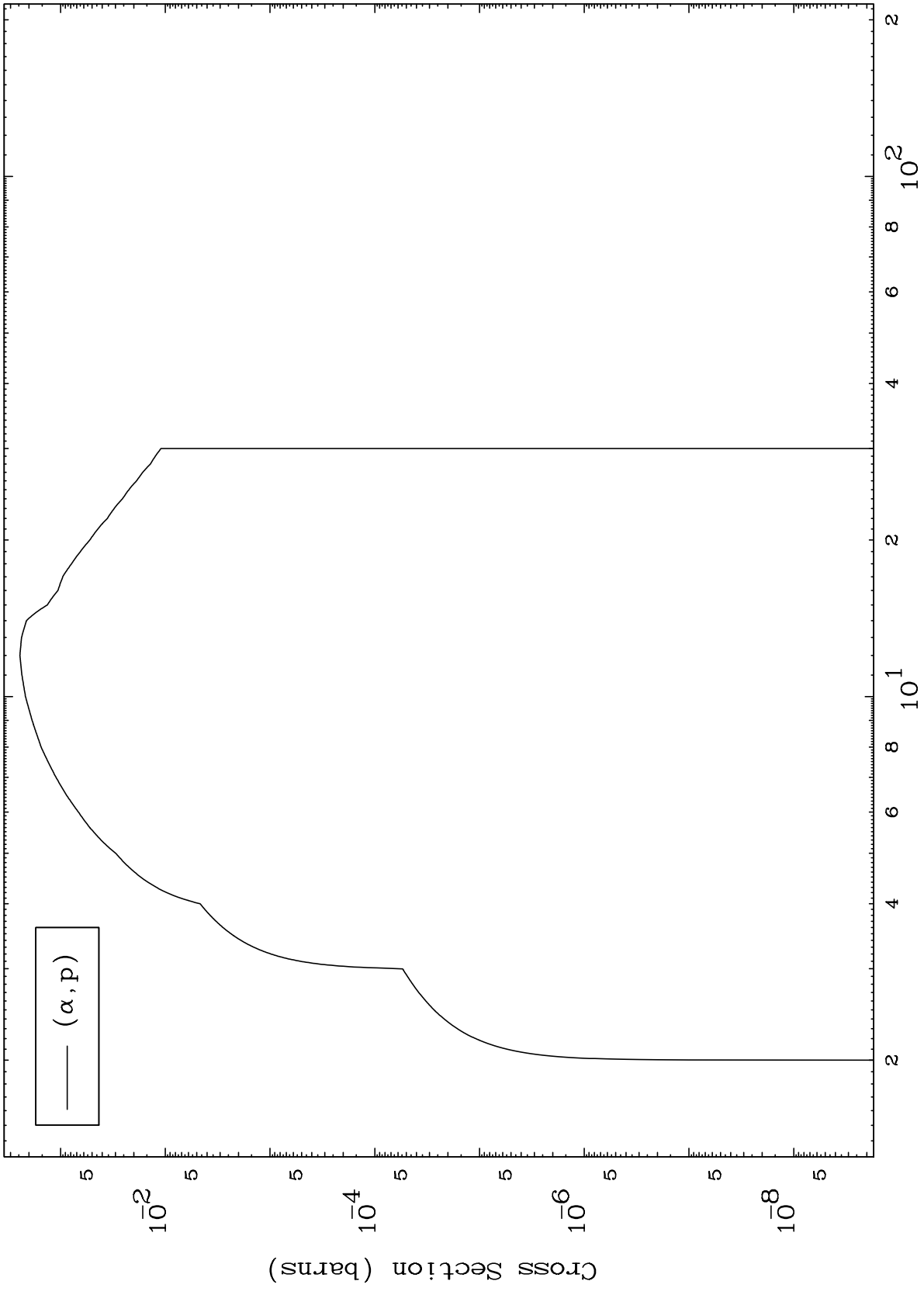
Incident Energy (MeV)

12-Mg-25

MAT 1228

(α, p) Levels
0 Kelvin Cross Sections

$^{12}\text{Mg-25}$



6

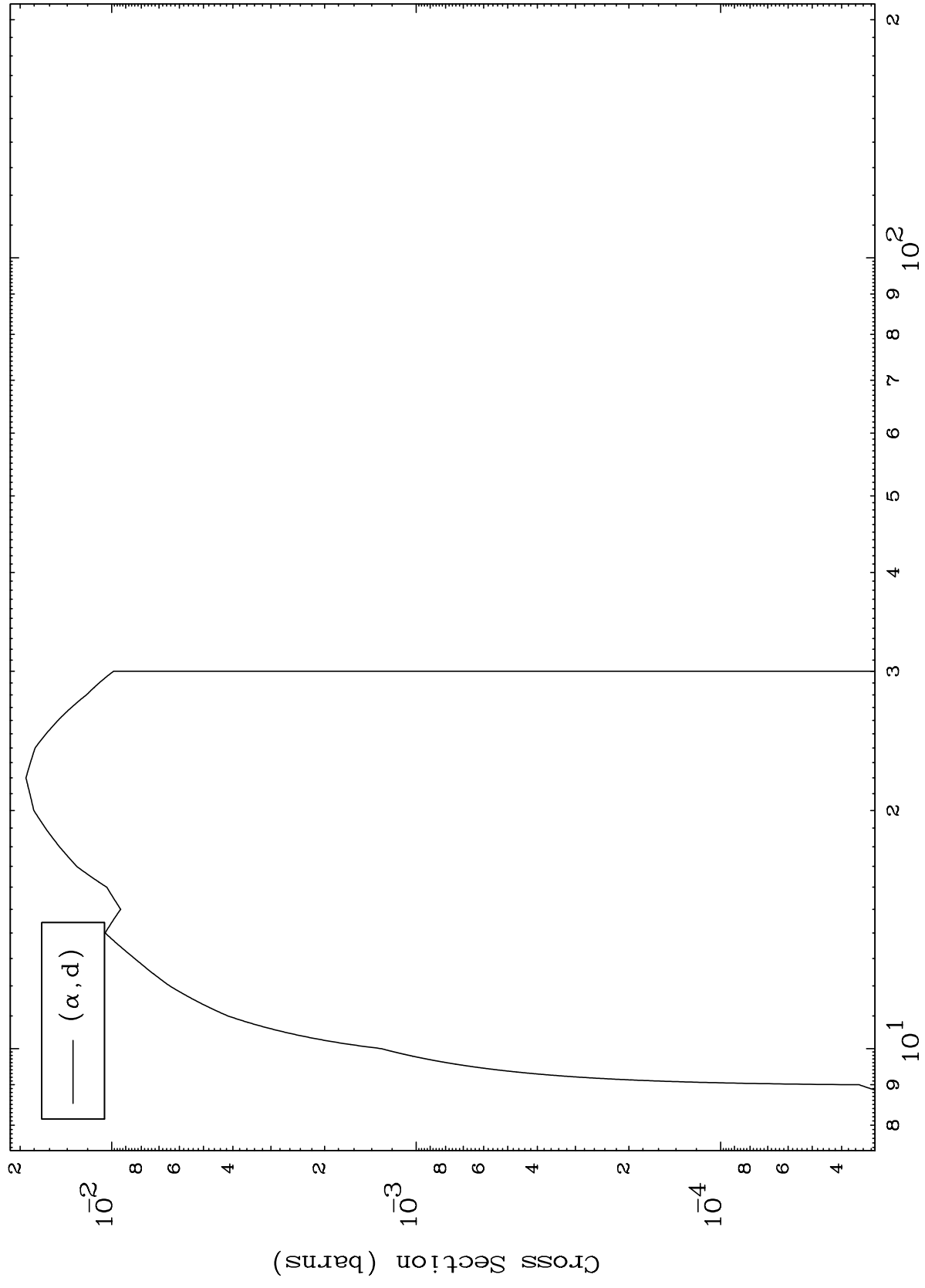
Incident Energy (MeV)

$^{12}\text{Mg-25}$

MAT 1228

(α, d) Levels
0 Kelvin Cross Sections

12-Mg-25



7

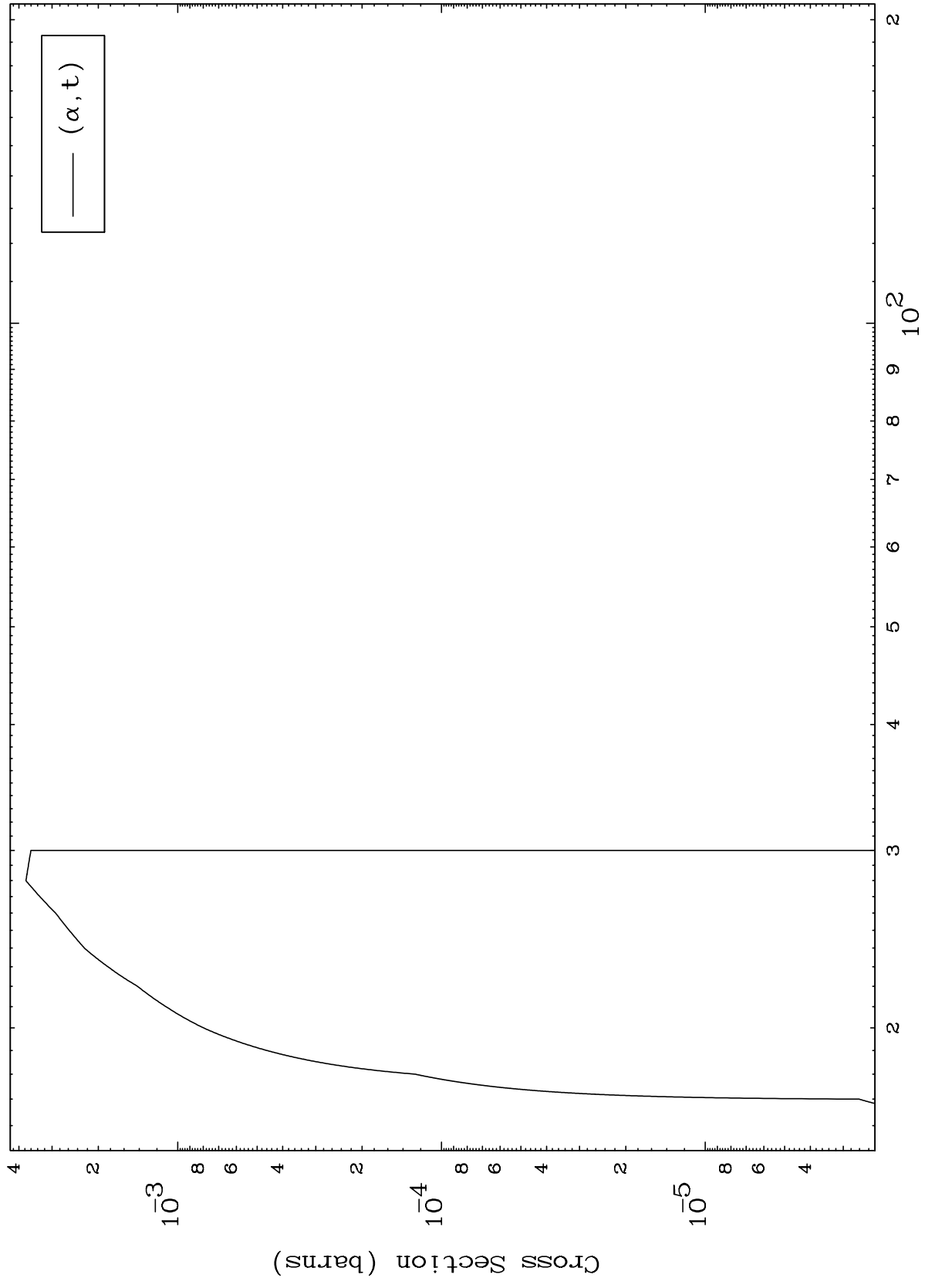
Incident Energy (MeV)

12-Mg-25

MAT 1228

(α, t) Levels
0 Kelvin Cross Sections

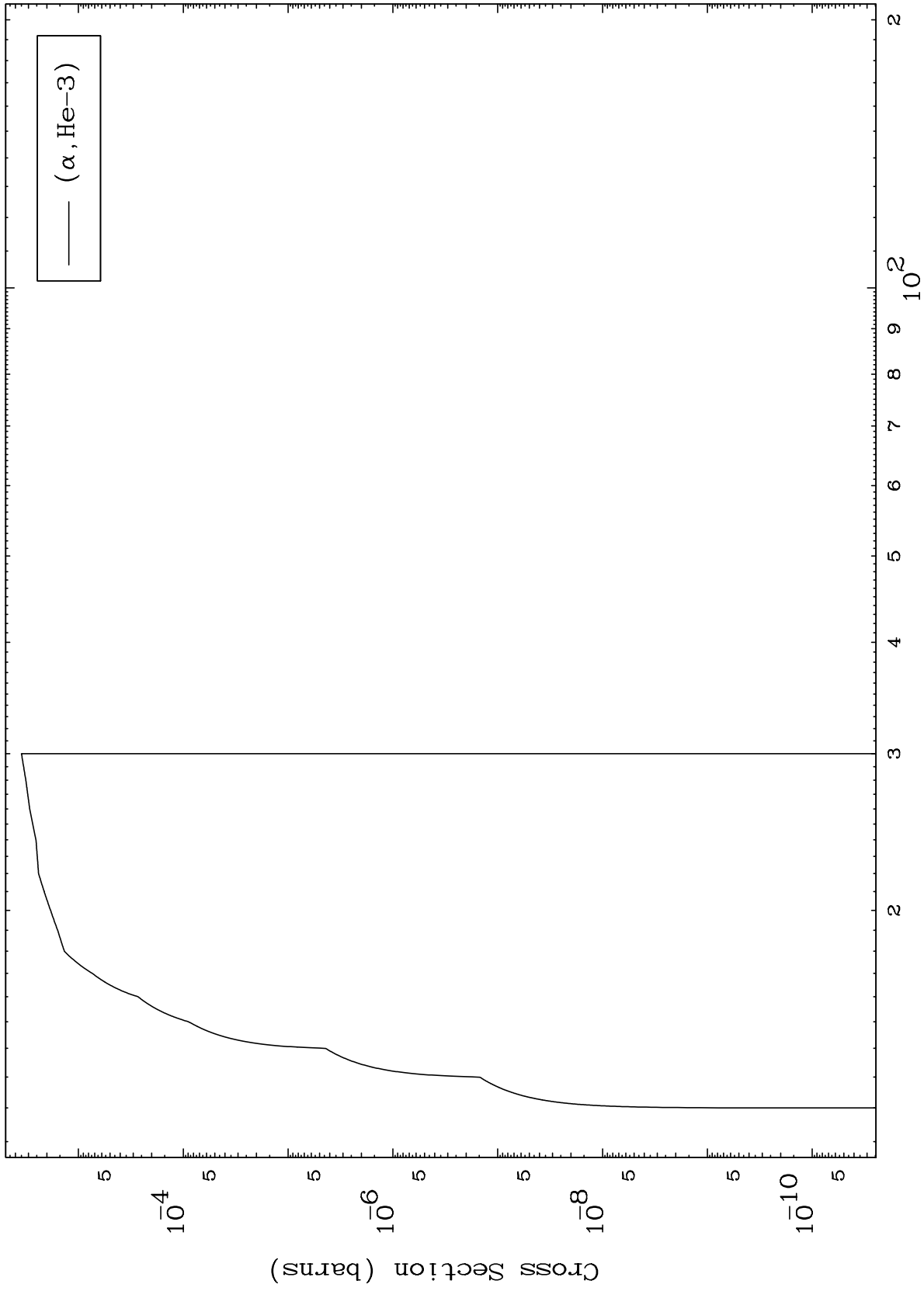
12-Mg-25



8

Incident Energy (MeV)

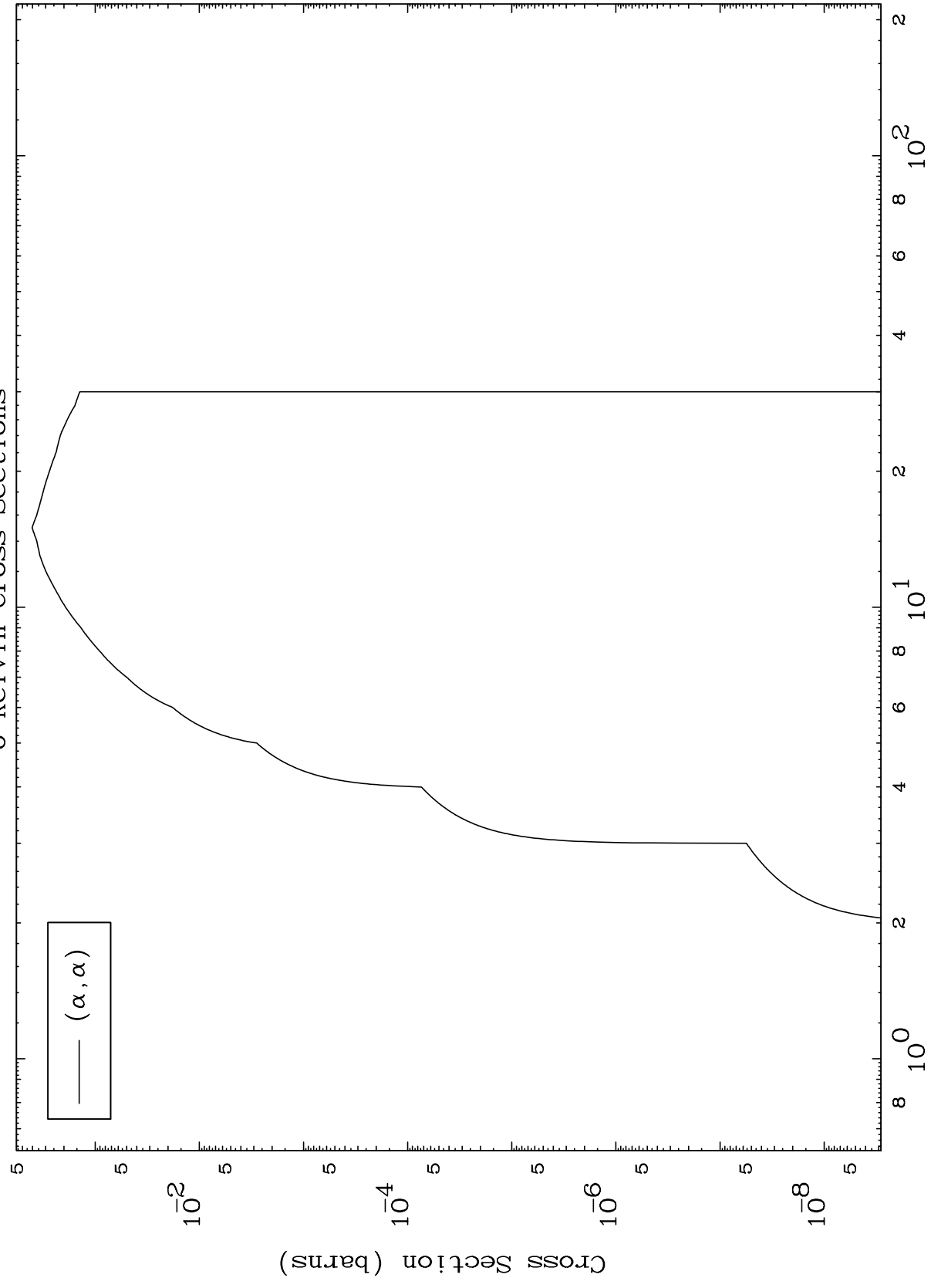
12-Mg-25



MAT 1228

(α, α) Levels
0 Kelvin Cross Sections

12-Mg-25

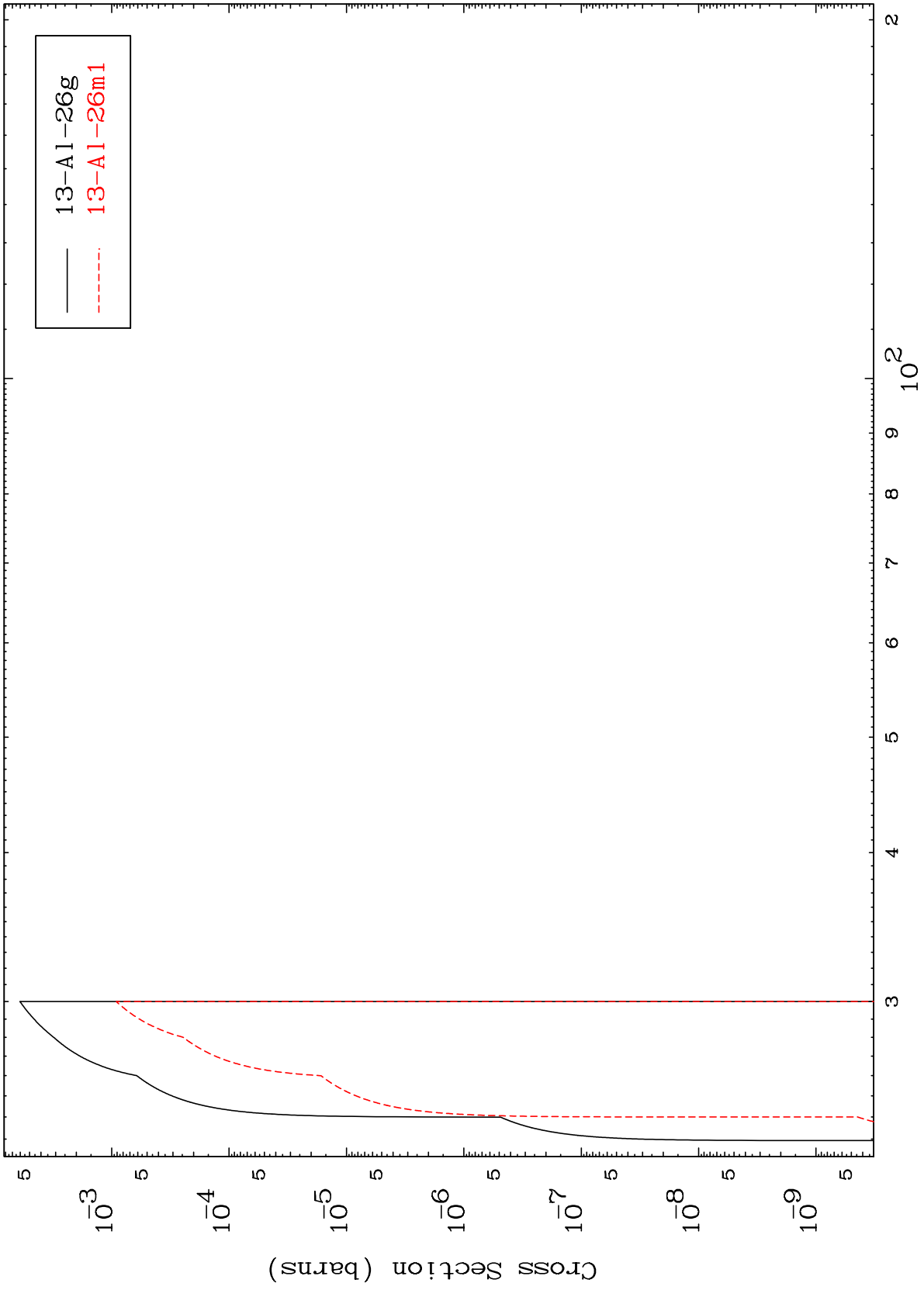


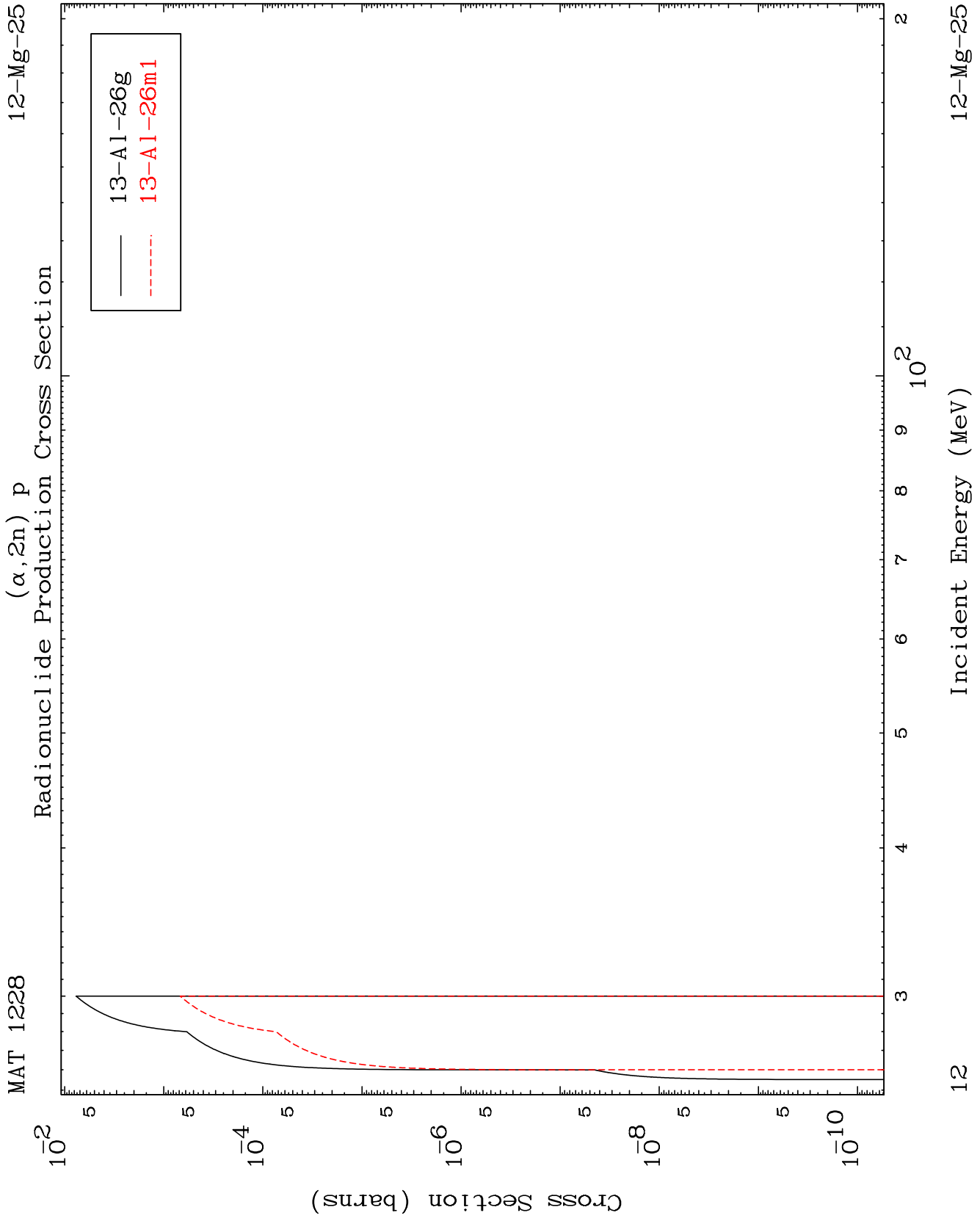
10

Incident Energy (MeV)

12-Mg-25

Radionuclide Production Cross Section



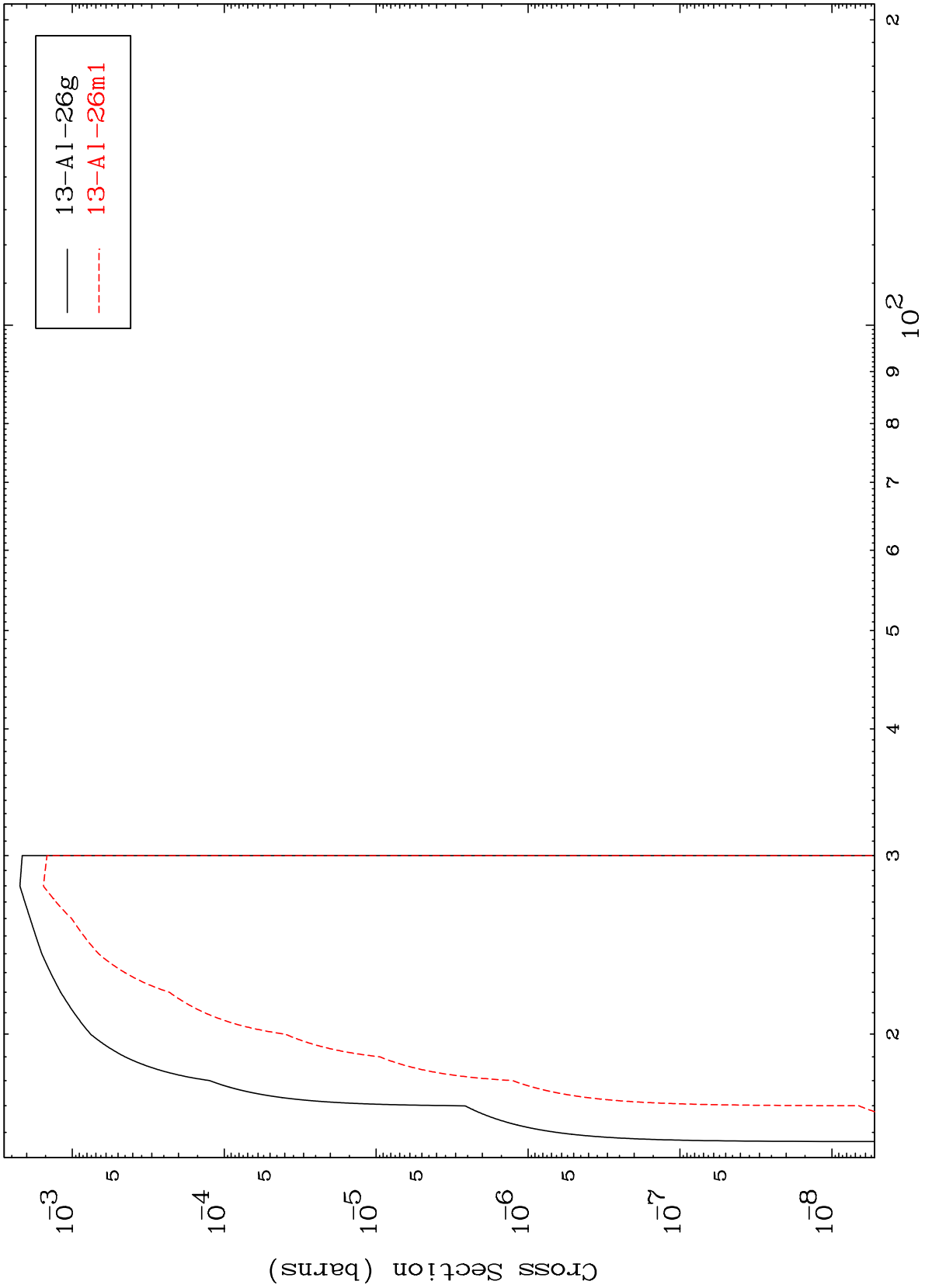


MAT 1228

(α, t)

12-Mg-25

Radionuclide Production Cross Section



13

Incident Energy (MeV)

12-Mg-25