

Program EVALPLOT
(Version 2018-1)

by

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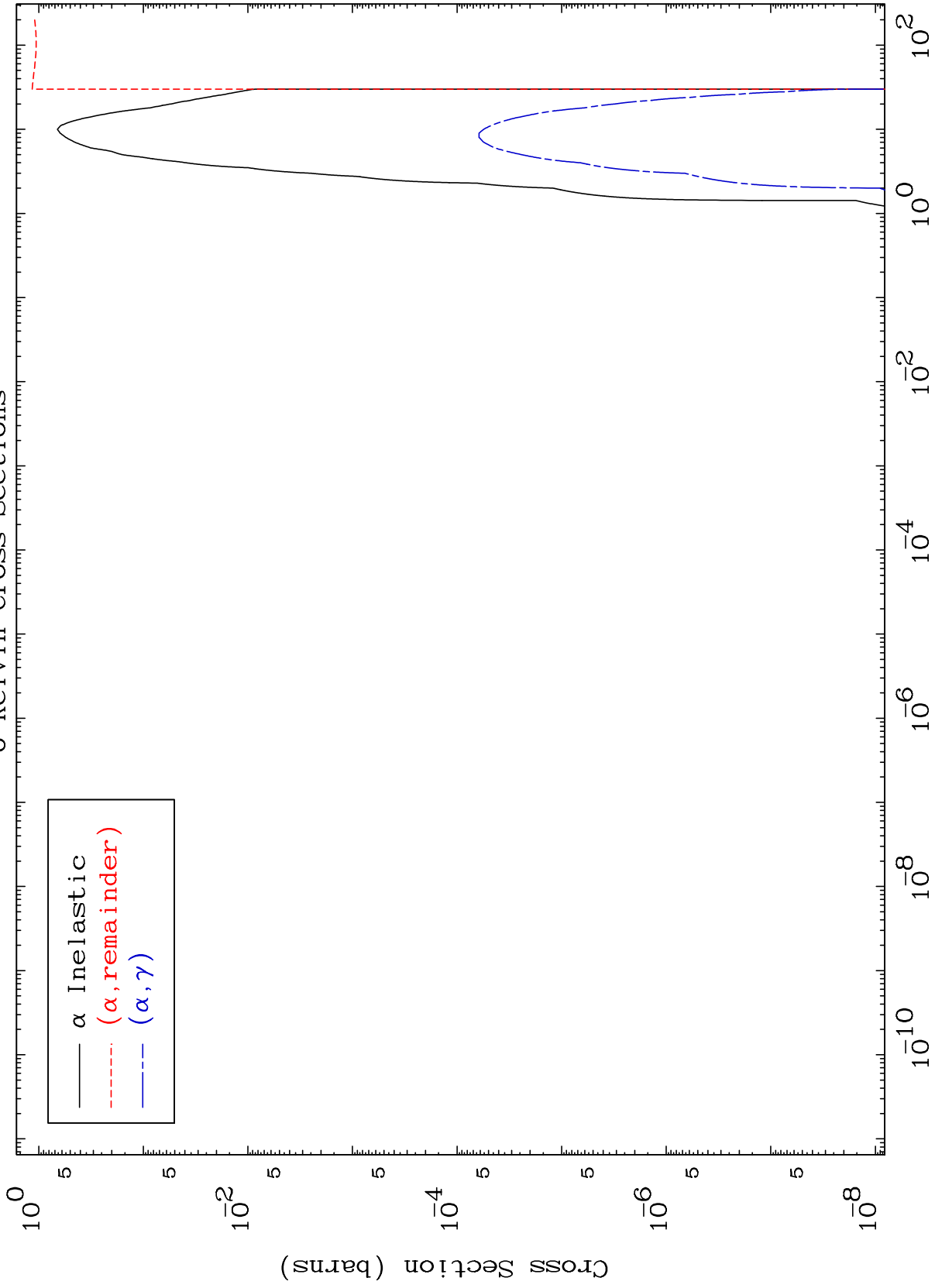
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1231

0 Kelvin α Major
Cross Sections

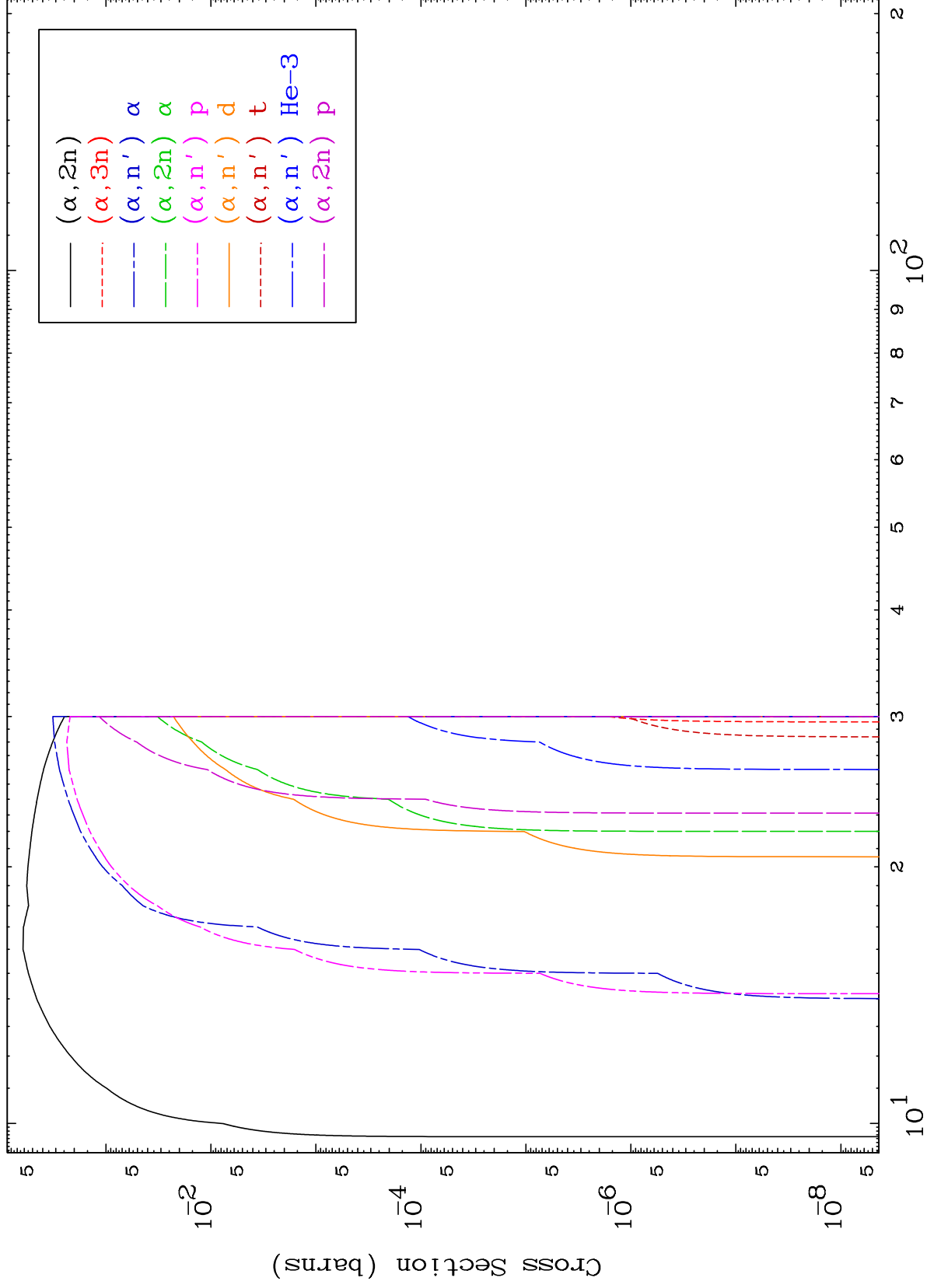
12-Mg-26



MAT 1231

α Neutron Production
0 Kelvin Cross Sections

12-Mg-26



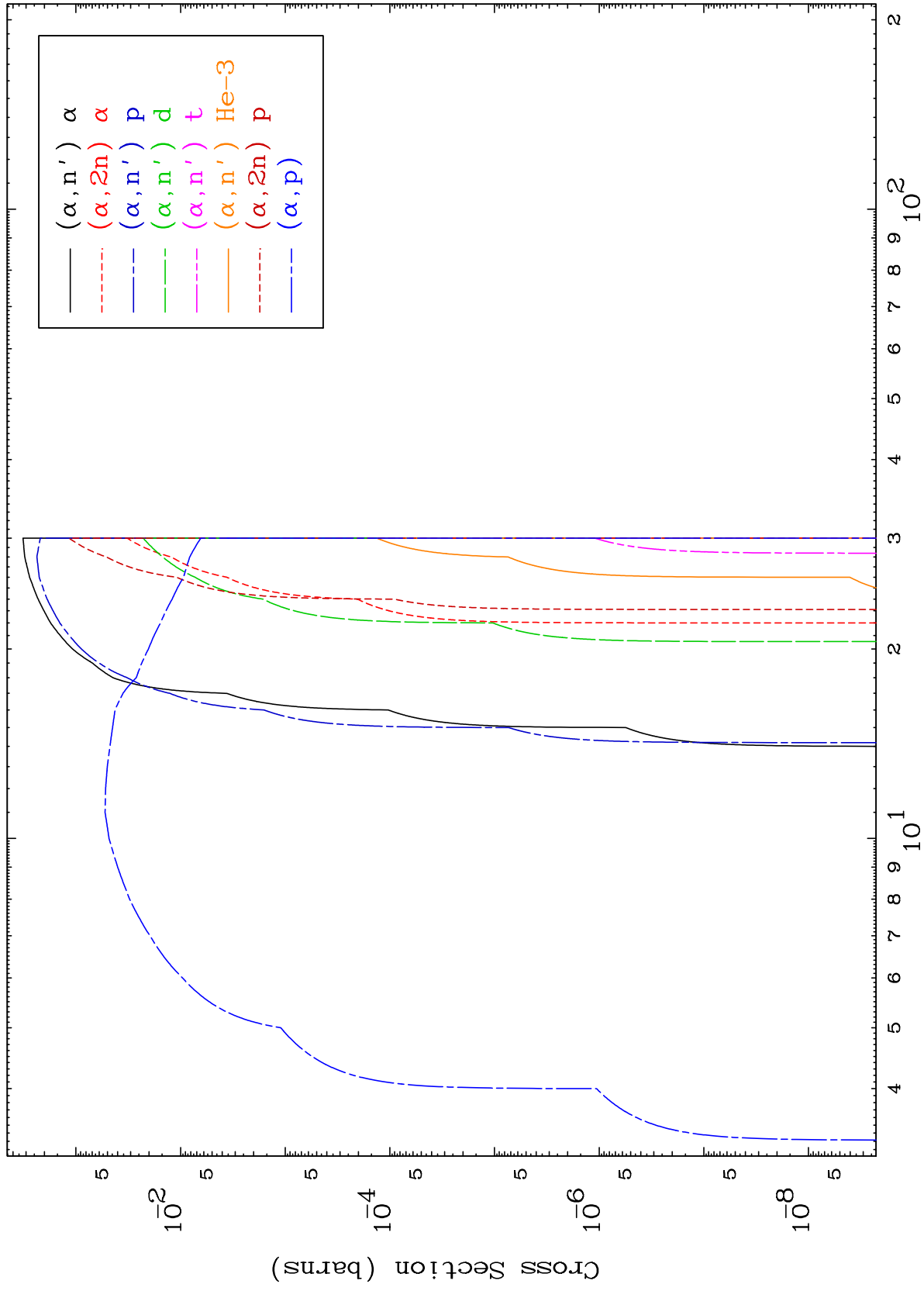
Incident Energy (MeV)

12-Mg-26

MAT 1231

α Charged Particle
0 Kelvin Cross Sections

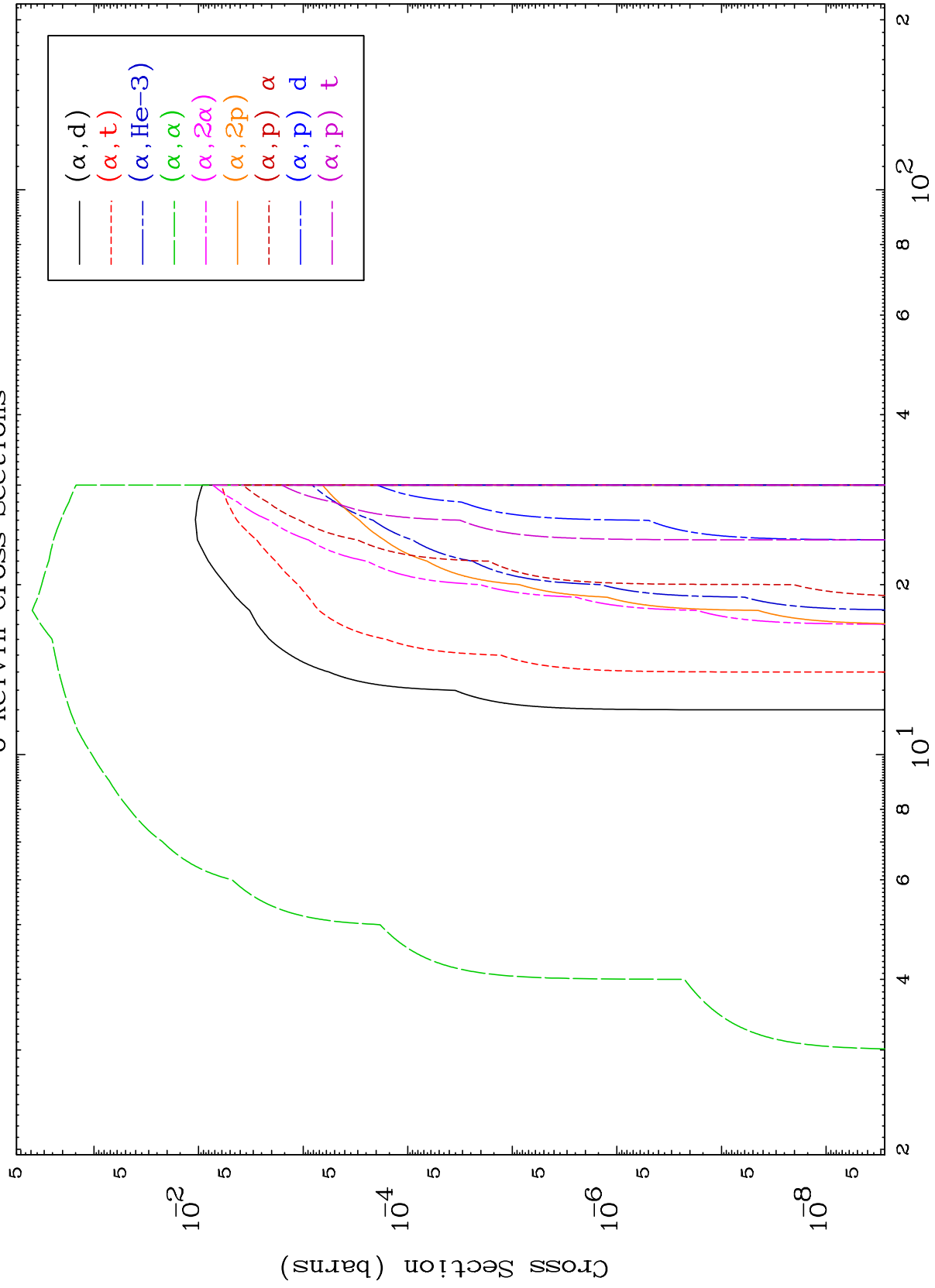
12-Mg-26



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Incident Energy (MeV)

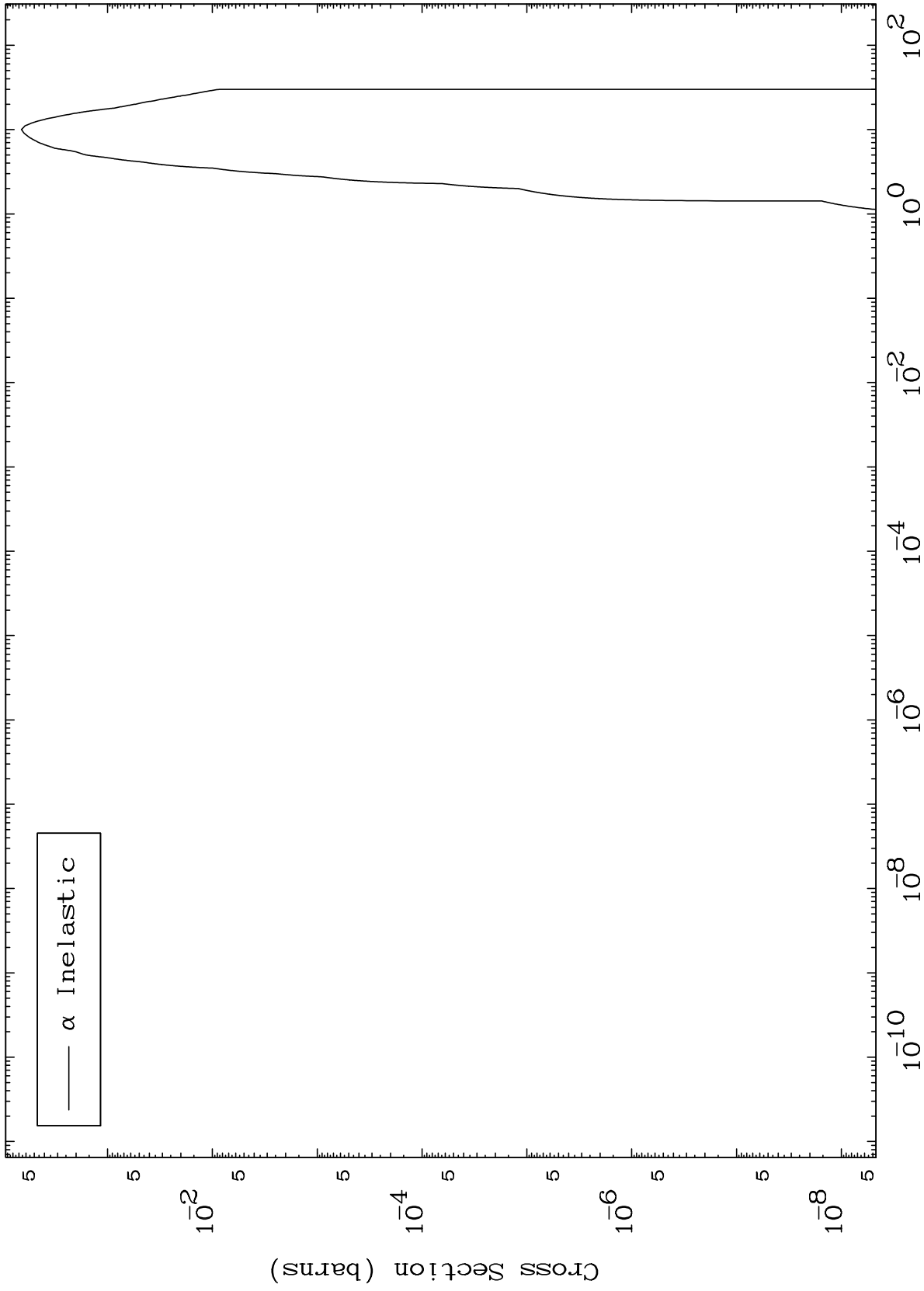
12-Mg-26



MAT 1231

(α, n') Level
0 Kelvin Cross Sections

12-Mg-26



5

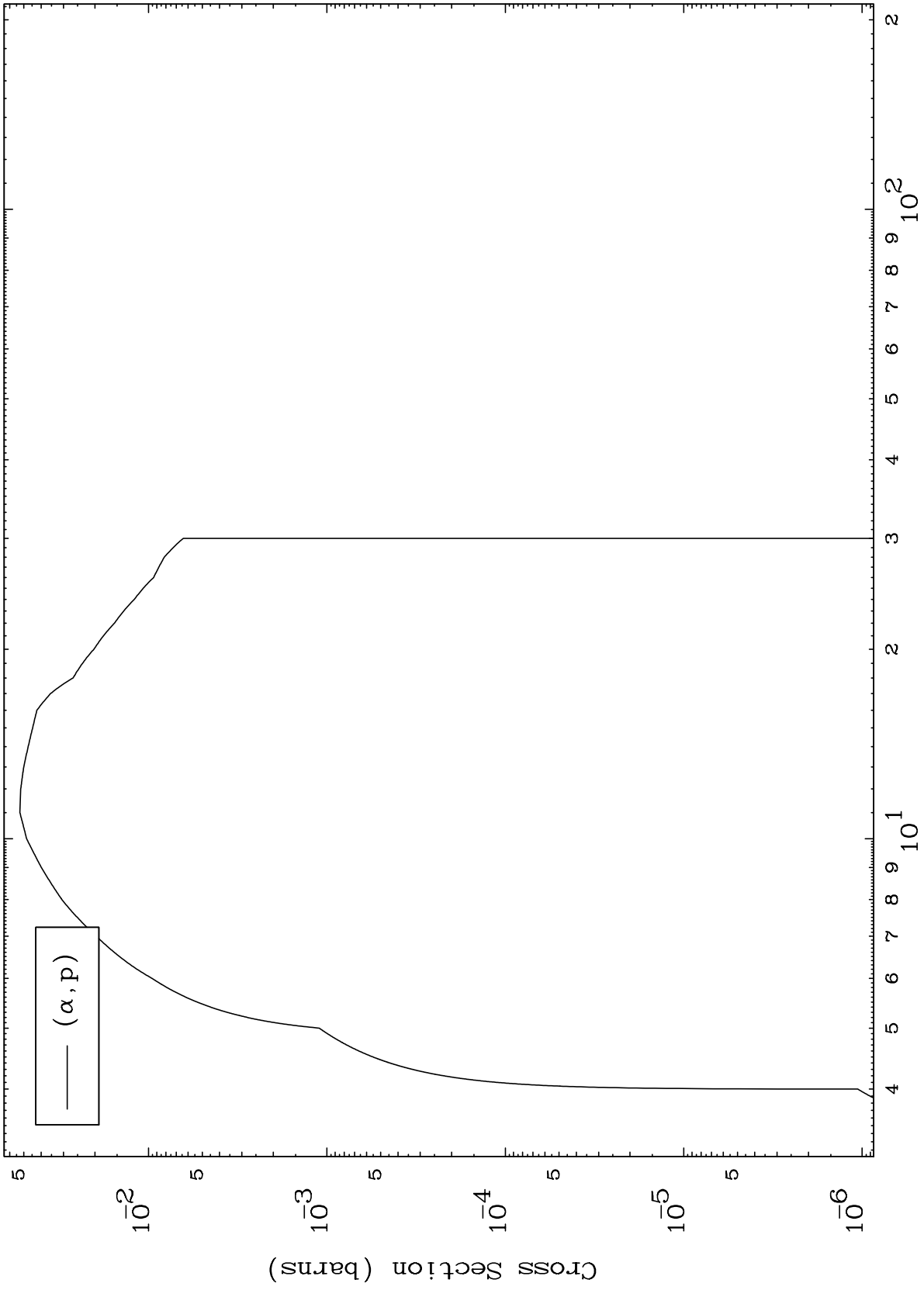
Incident Energy (MeV)

12-Mg-26

MAT 1231

(α, p) Levels
0 Kelvin Cross Sections

12-Mg-26



6

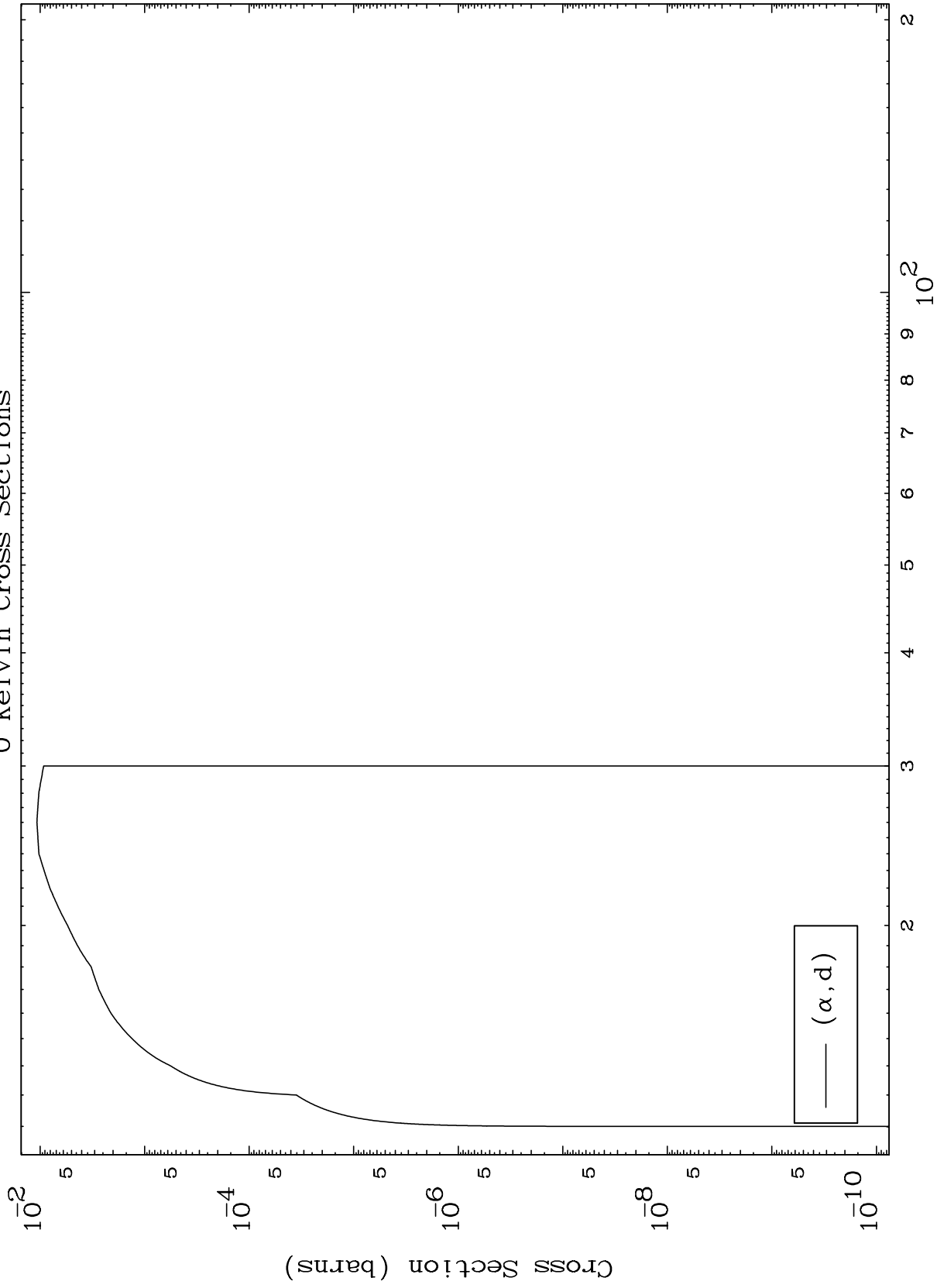
Incident Energy (MeV)

12-Mg-26

MAT 1231

(α, d) Levels
0 Kelvin Cross Sections

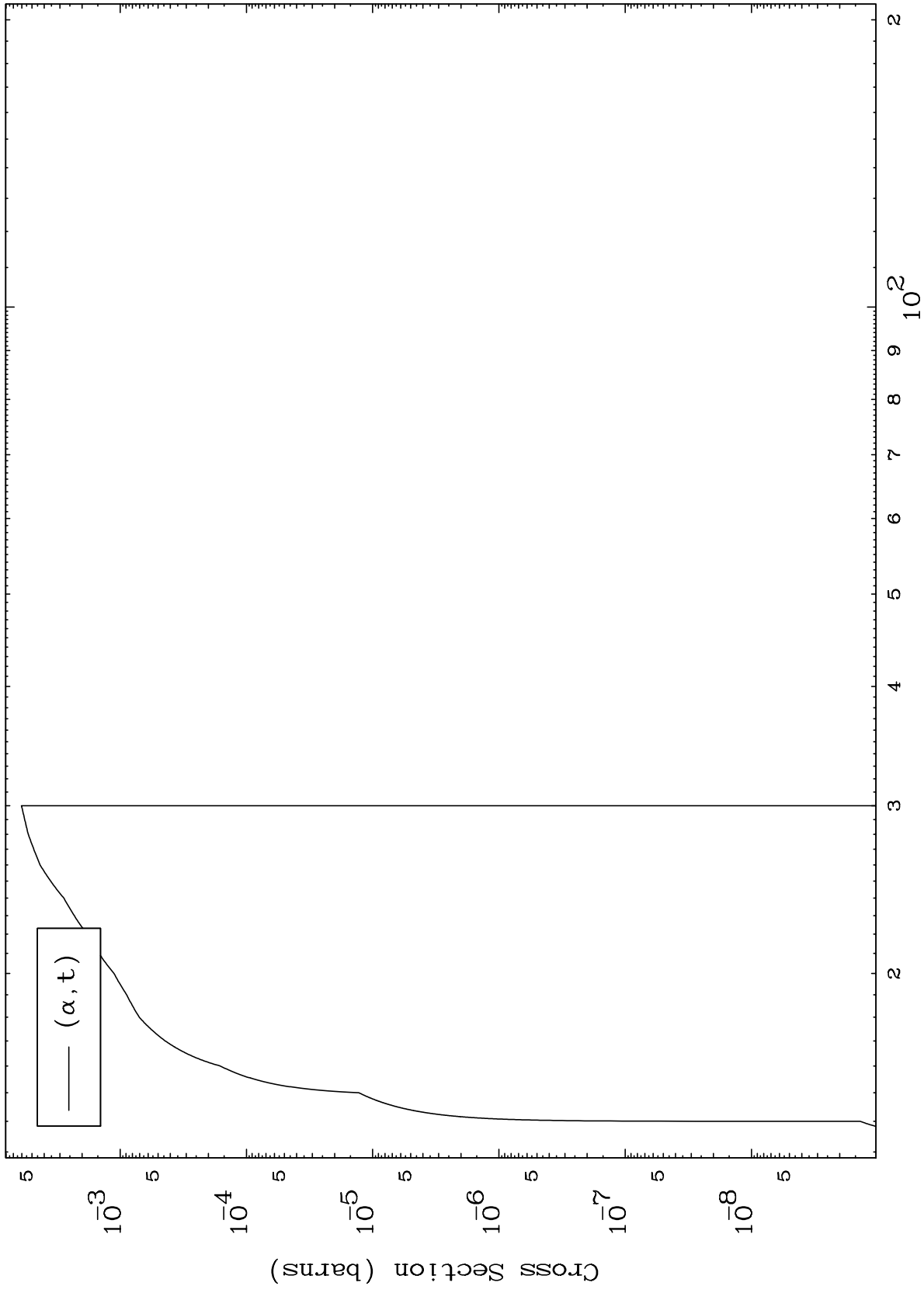
$^{12}\text{Mg-26}$

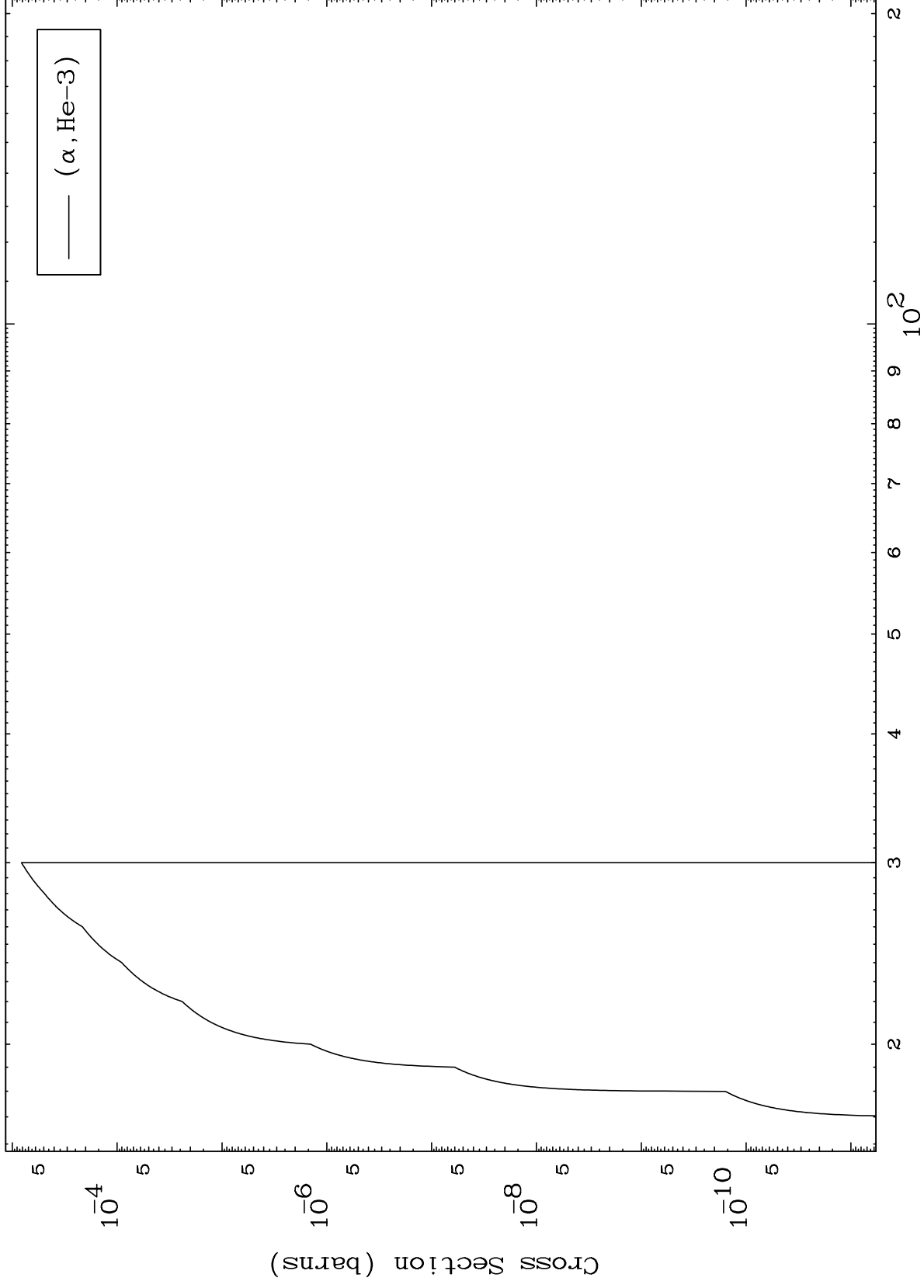


7

Incident Energy (MeV)

$^{12}\text{Mg-26}$

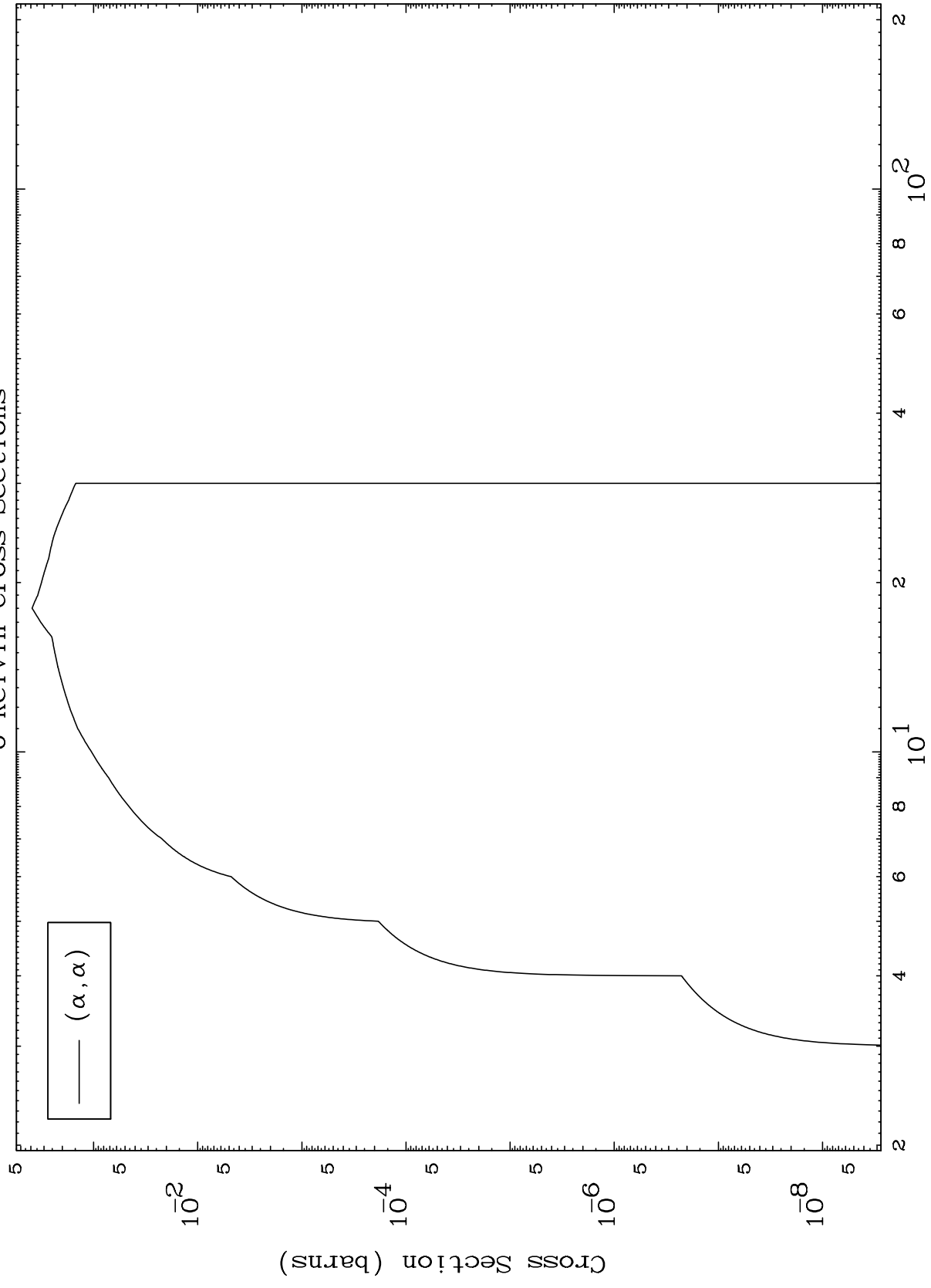




MAT 1231

(α, α) Levels
0 Kelvin Cross Sections

12-Mg-26



10

Incident Energy (MeV)

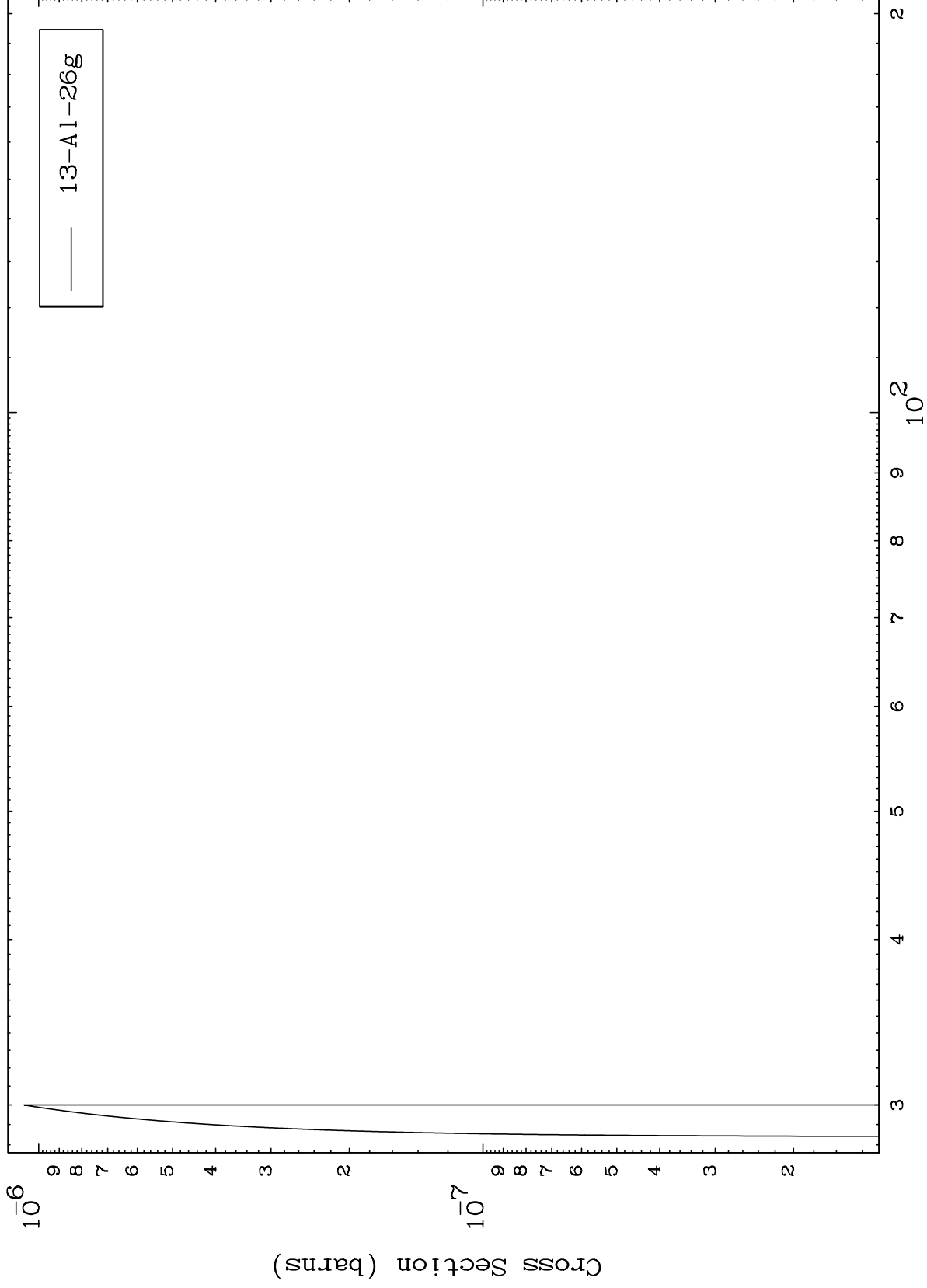
12-Mg-26

MAT 1231

(α, n') t

12-Mg-26

Radionuclide Production Cross Section



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Incident Energy (MeV)

12-Mg-26