

Program EVALPLOT
(Version 2018-1)

by

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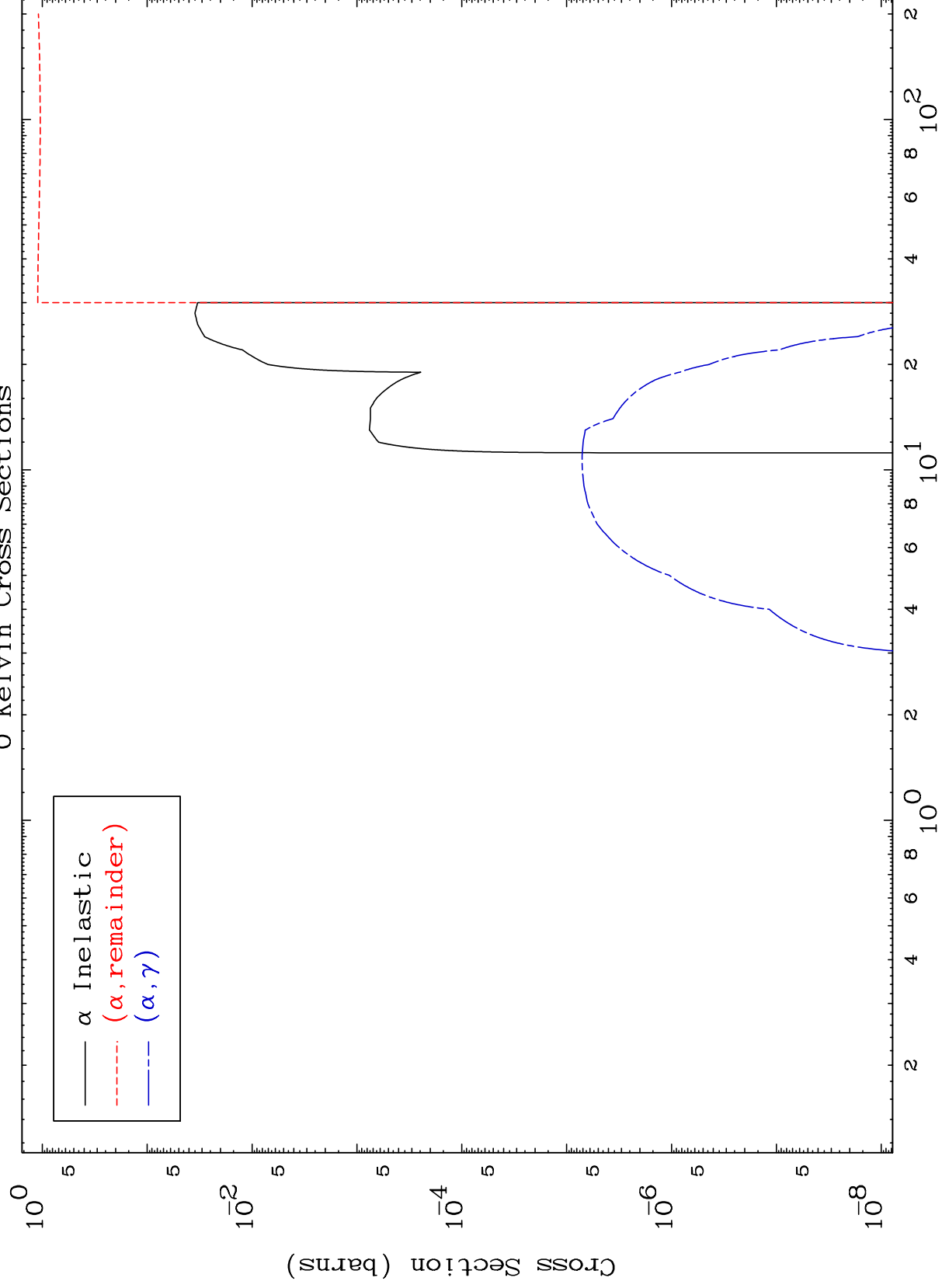
Press Mouse Button to Start

MAT 1419

α Major

14-Si-26

0 Kelvin Cross Sections

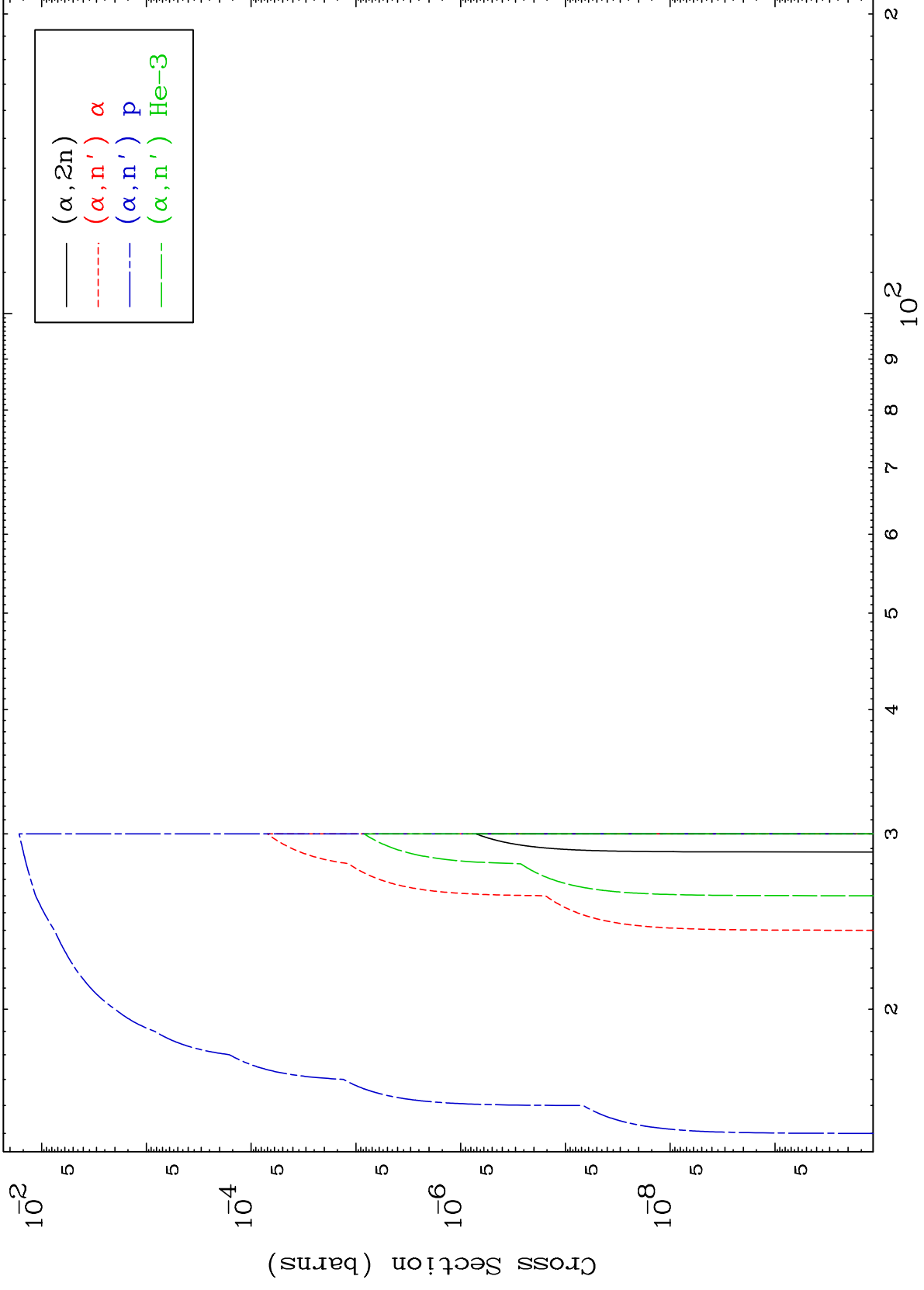


α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

MAT 1419

α Neutron Production
0 Kelvin Cross Sections

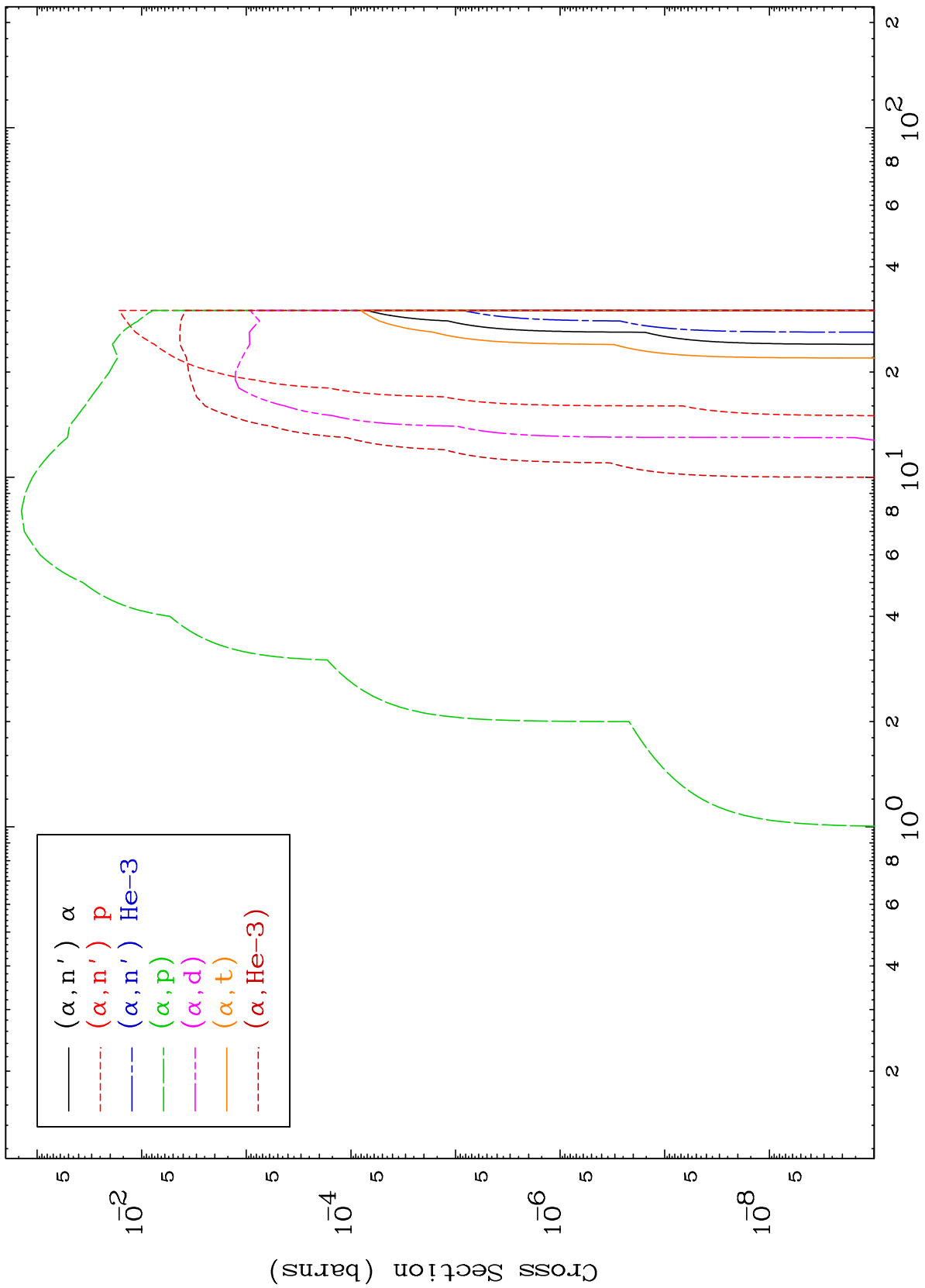
14-Si-26

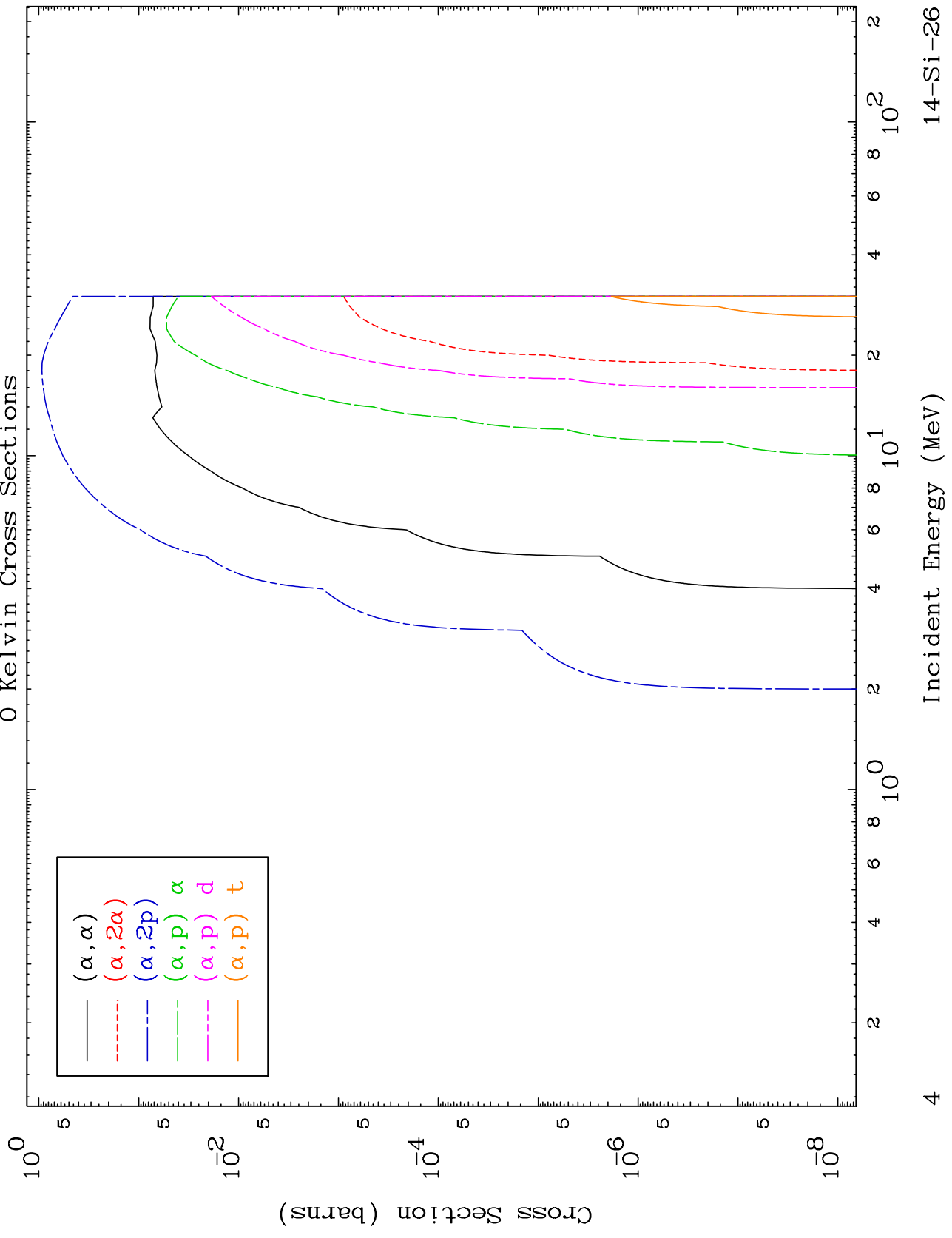


2

Incident Energy (MeV)

14-Si-26

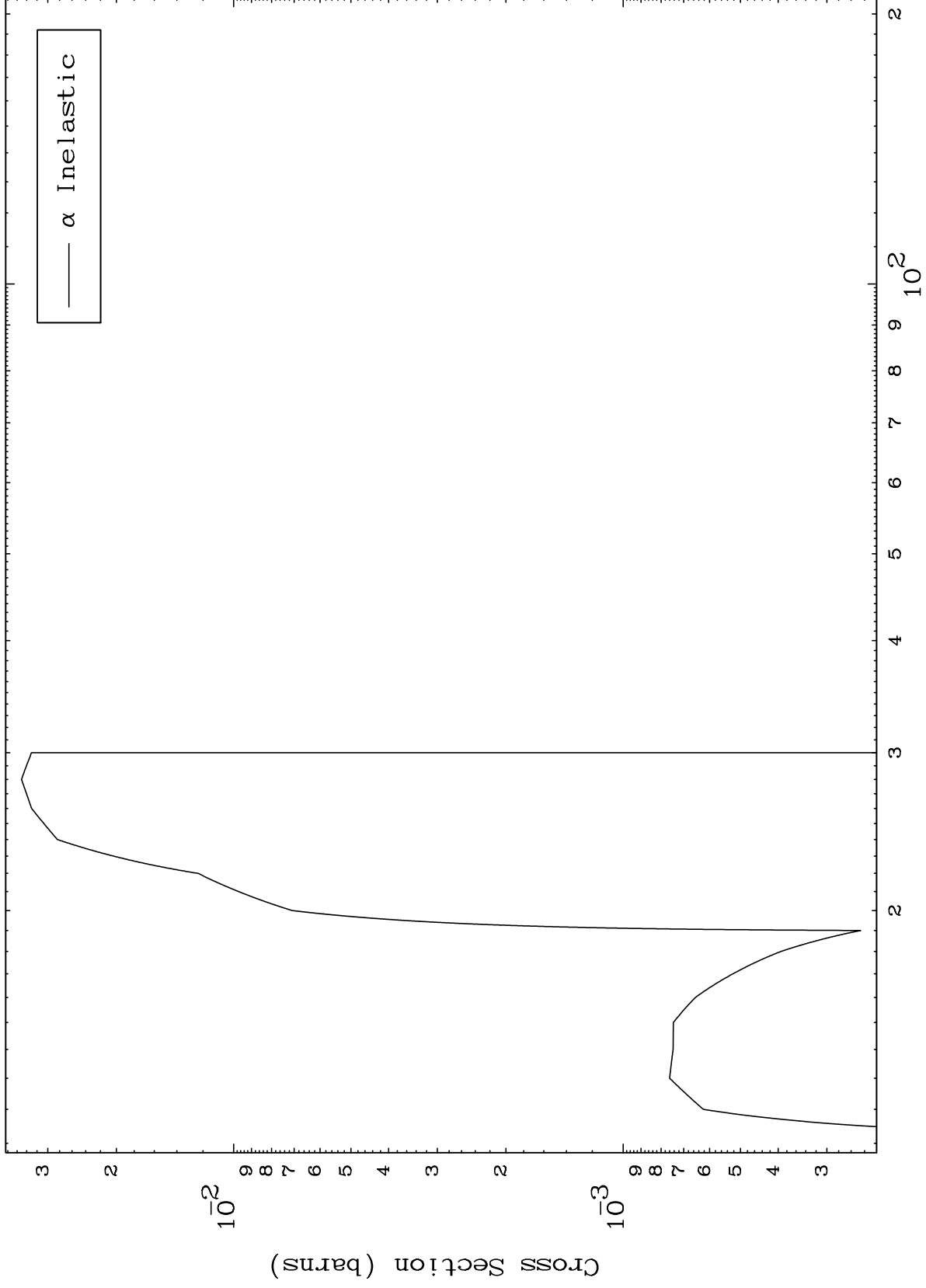




MAT 1419

(α, n') Level
0 Kelvin Cross Sections

$^{14}\text{Si}-26$



α Inelastic

5

Incident Energy (MeV)

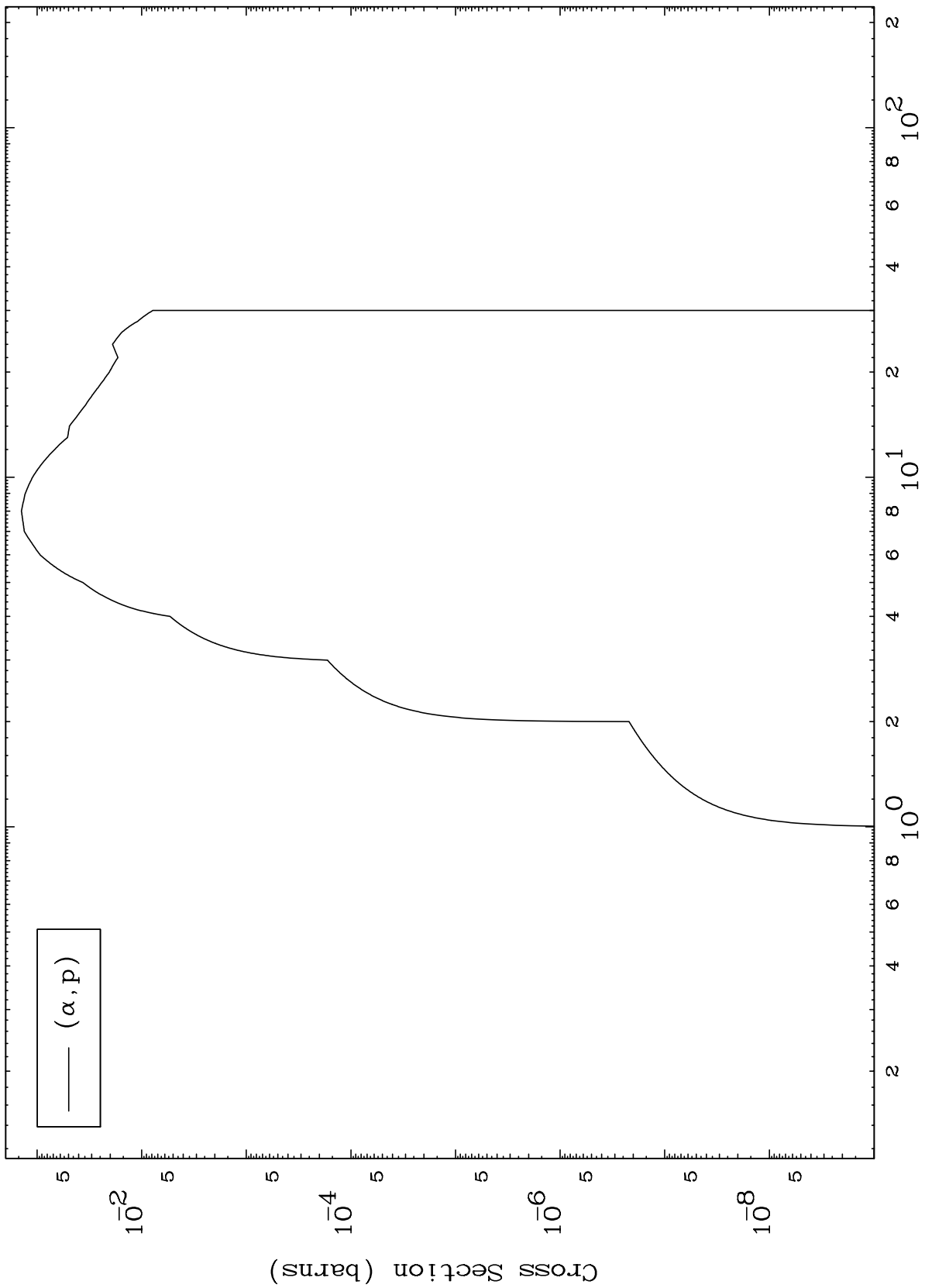
$^{14}\text{Si}-26$

MAT 1419

(α, p) Levels

14-Si-26

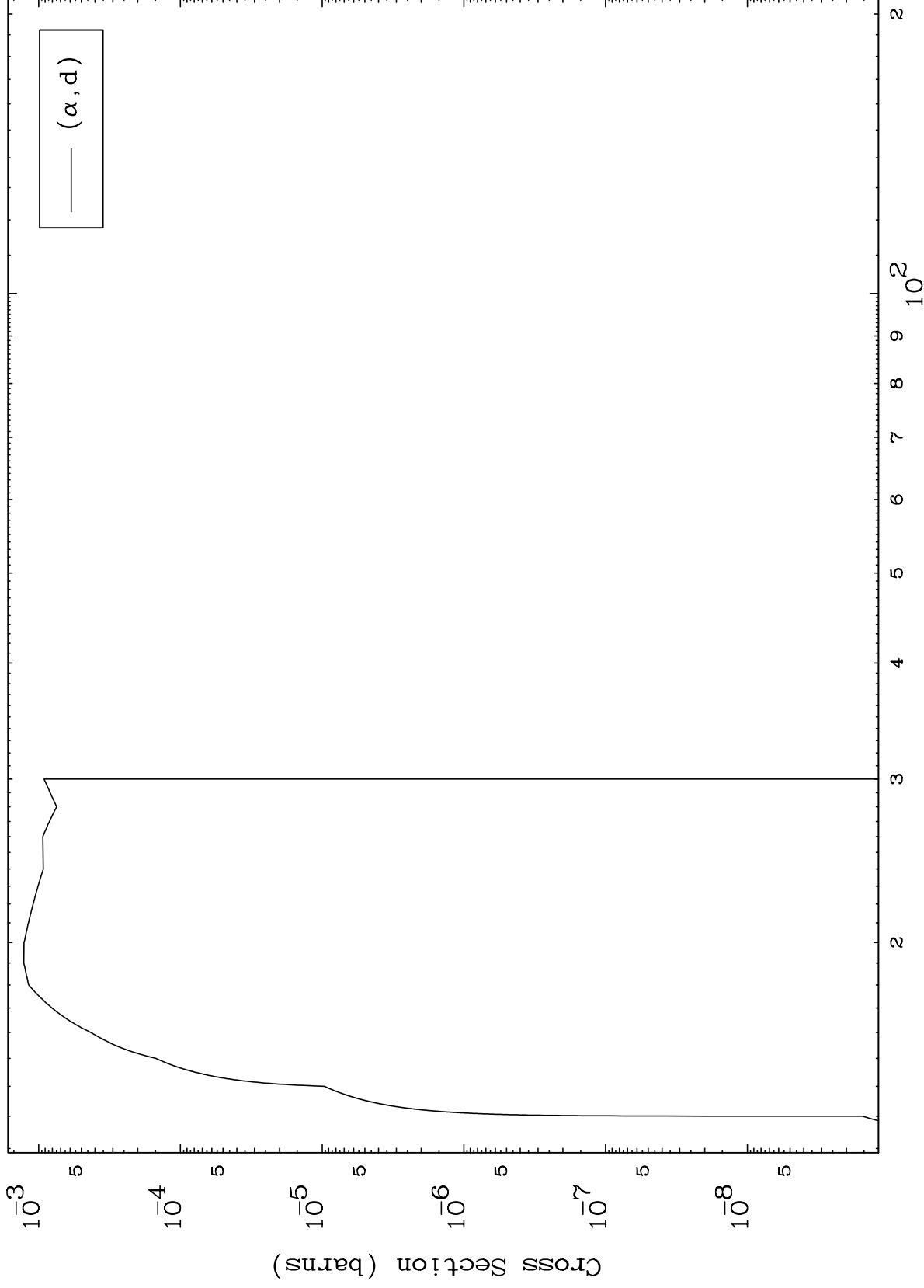
0 Kelvin Cross Sections



MAT 1419

(α, d) Levels
0 Kelvin Cross Sections

14-Si-26



7

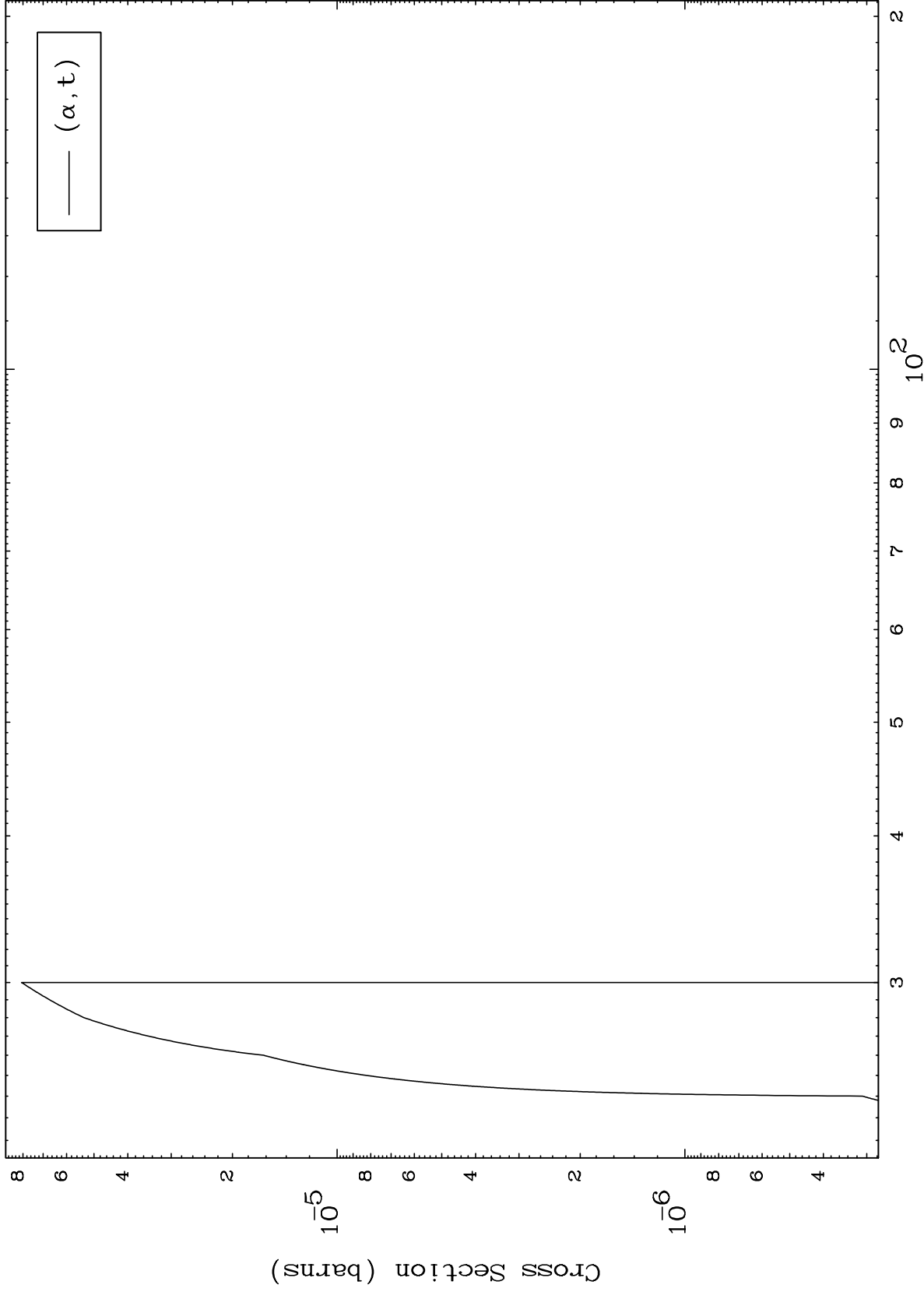
Incident Energy (MeV)

14-Si-26

MAT 1419

(α, t) Levels
0 Kelvin Cross Sections

$^{14}\text{Si}-26$



8

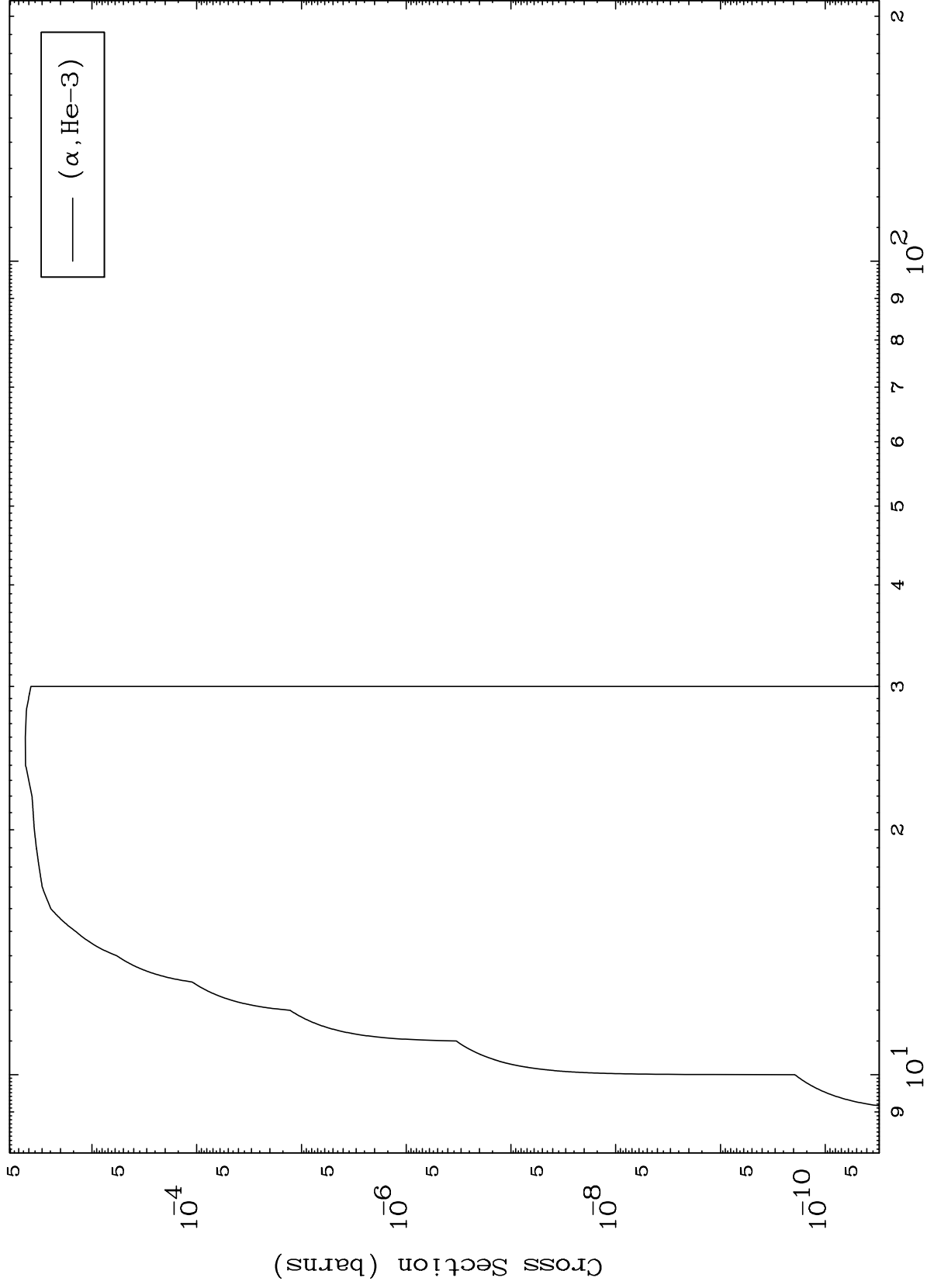
Incident Energy (MeV)

$^{14}\text{Si}-26$

MAT 1419

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

14-Si-26



9

Incident Energy (MeV)

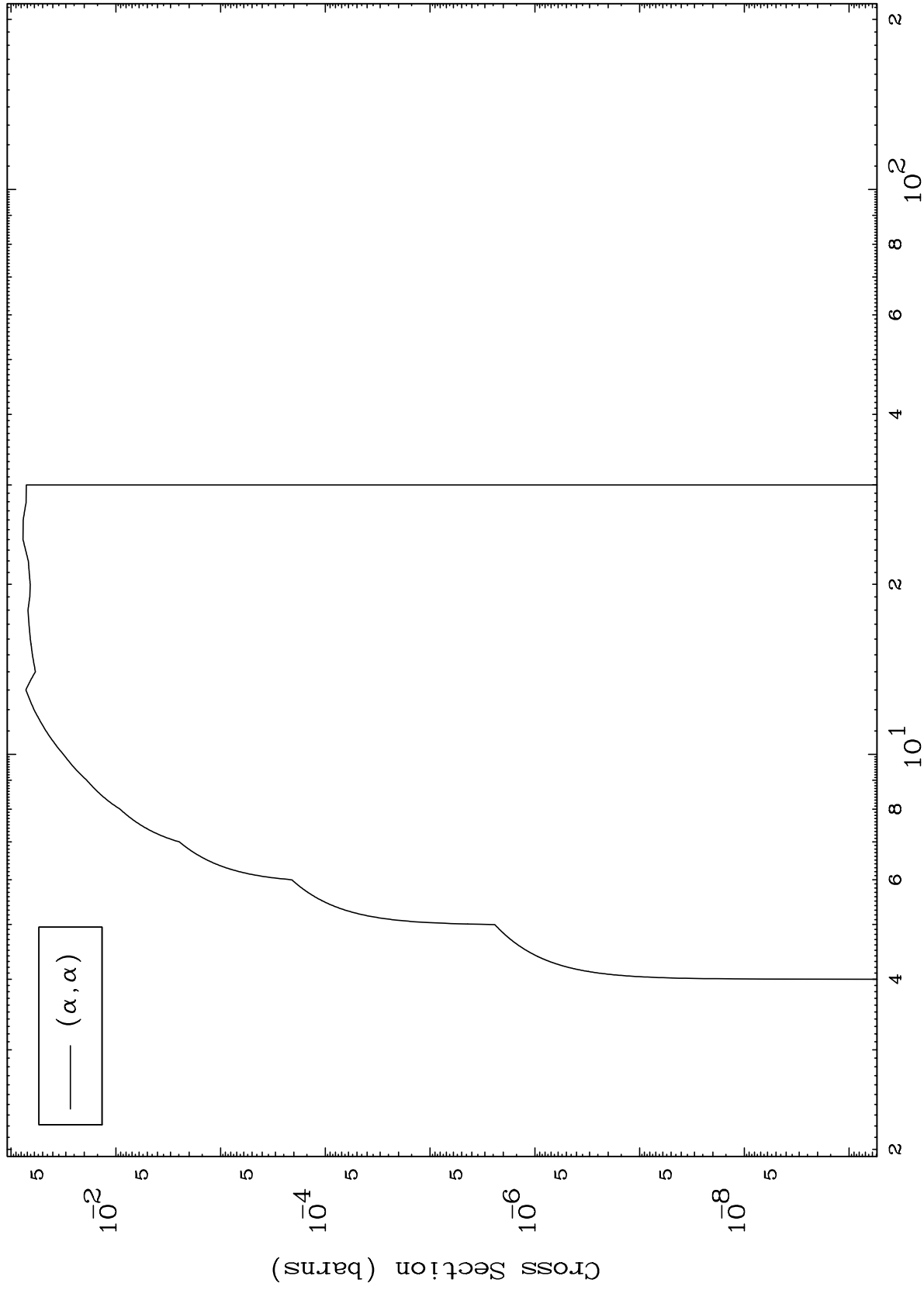
14-Si-26

MAT 1419

(α, α) Levels

$^{14}\text{Si}-26$

0 Kelvin Cross Sections

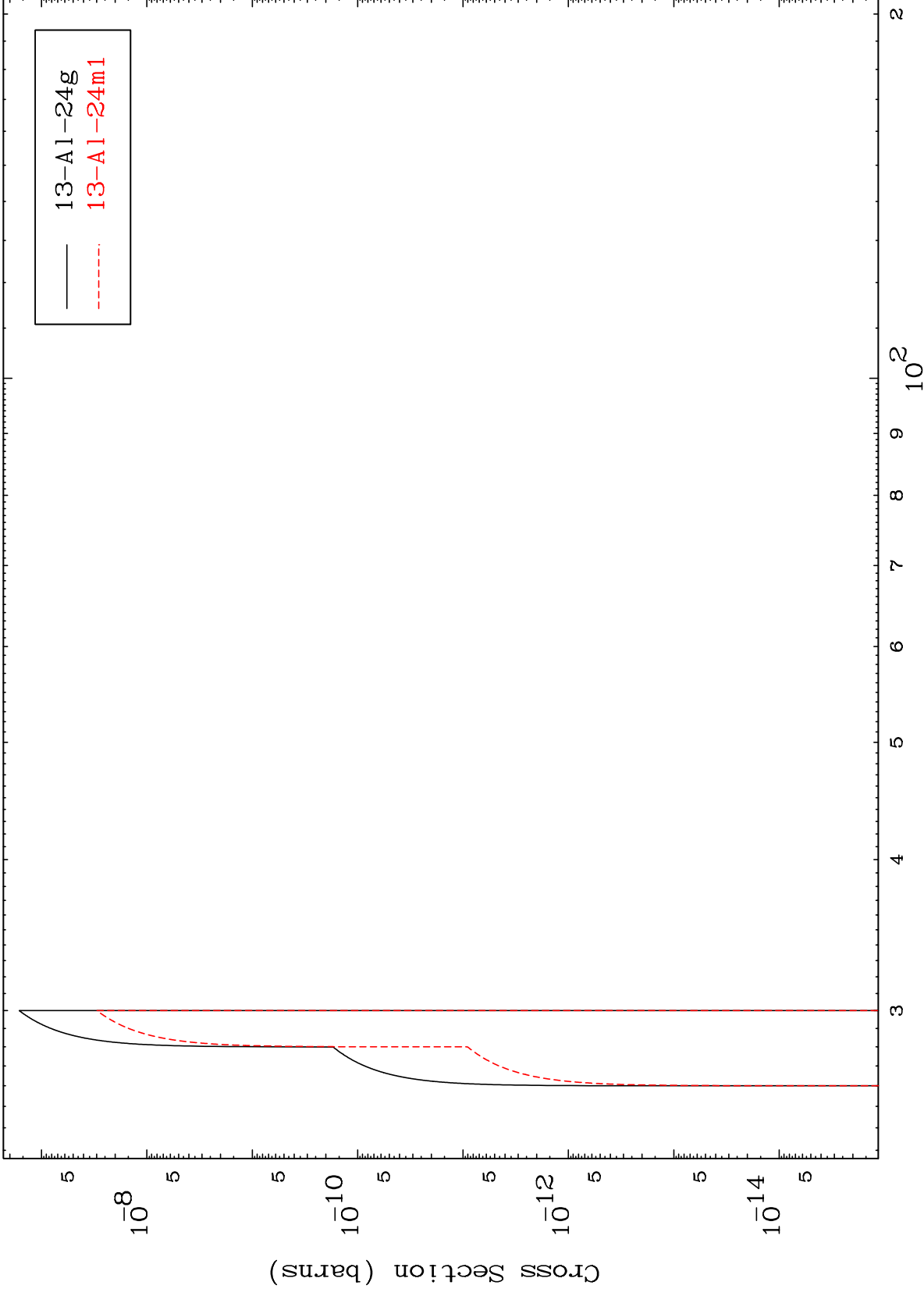


MAT 1419

(α, d) α

14-Si-26

Radionuclide Production Cross Section



11

Incident Energy (MeV)

14-Si-26