

Program EVALPLOT
(Version 2018-1)

by

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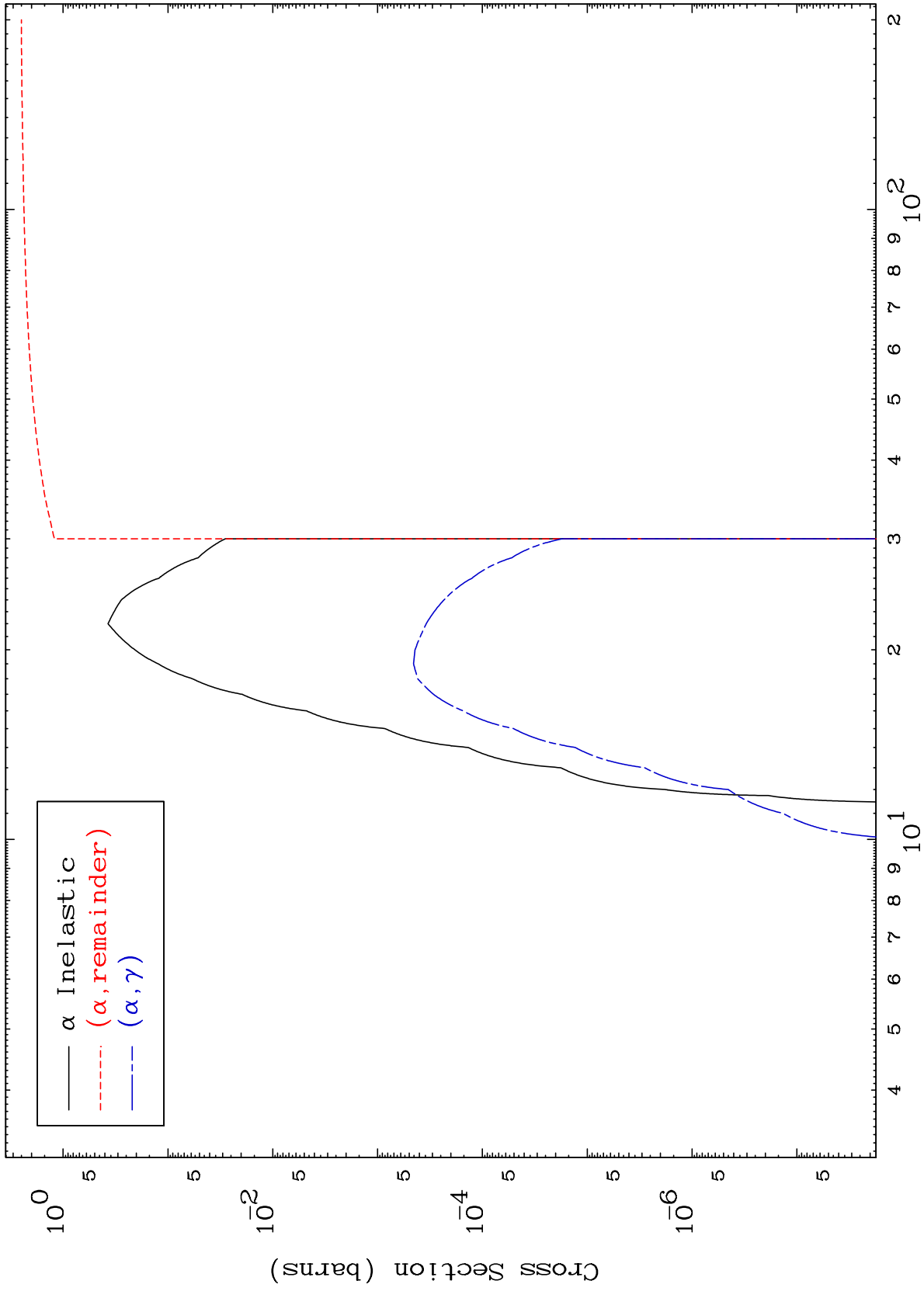
Press Mouse Button to Start

MAT 6898

α Major

69-Tm-160

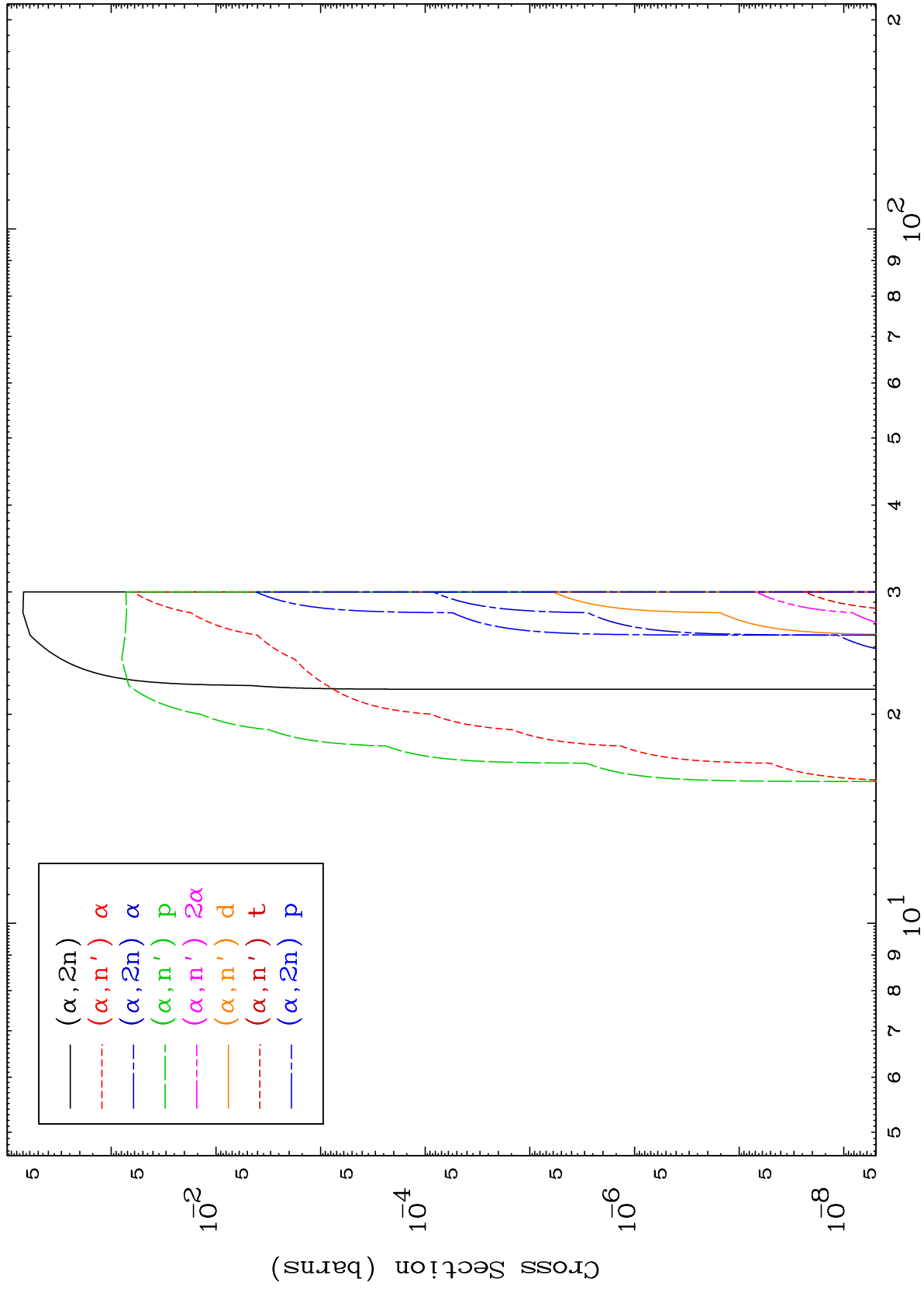
0 Kelvin Cross Sections



MAT 6898

α Neutron Production
0 Kelvin Cross Sections

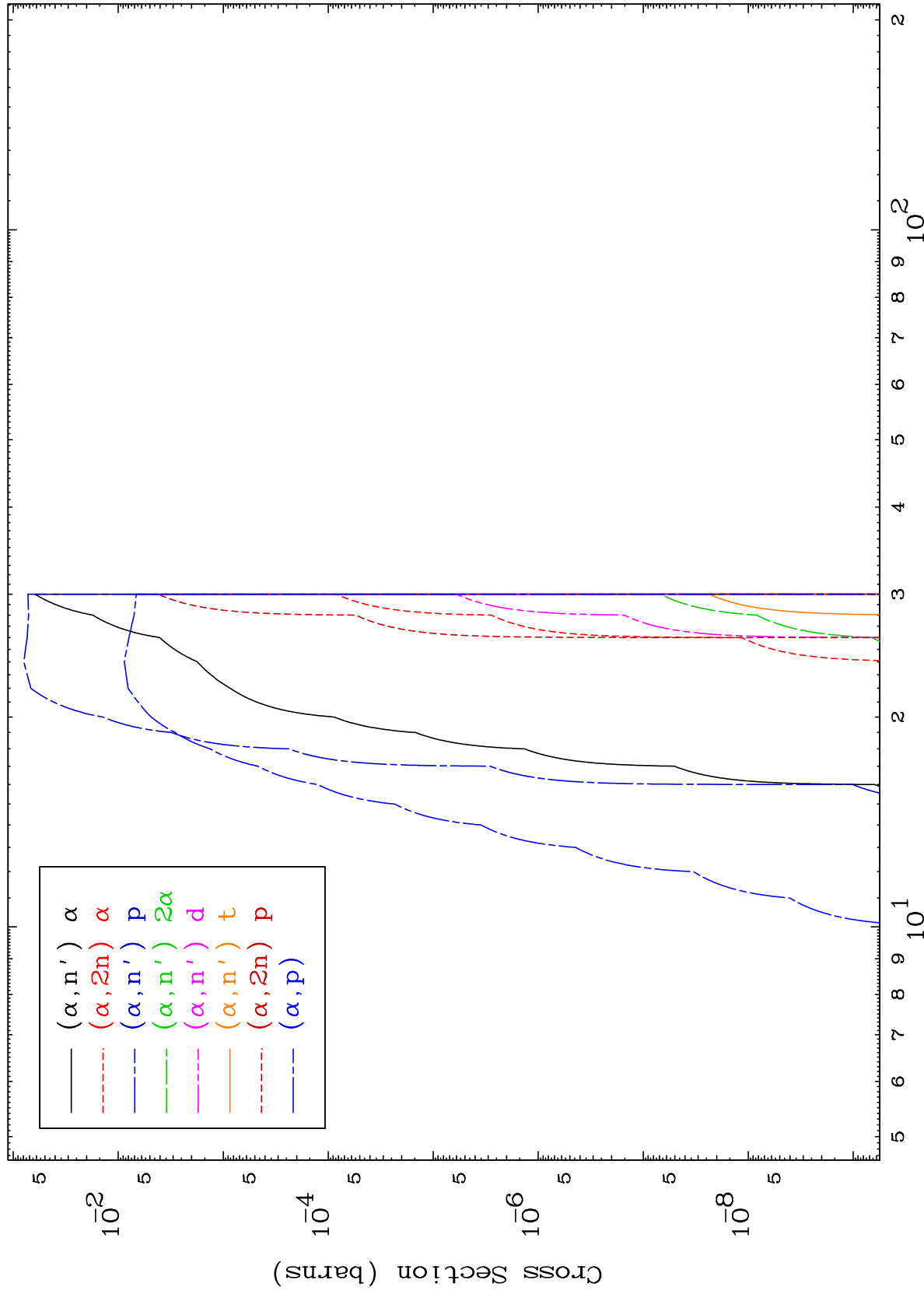
69-Tm-160



2

Incident Energy (MeV)

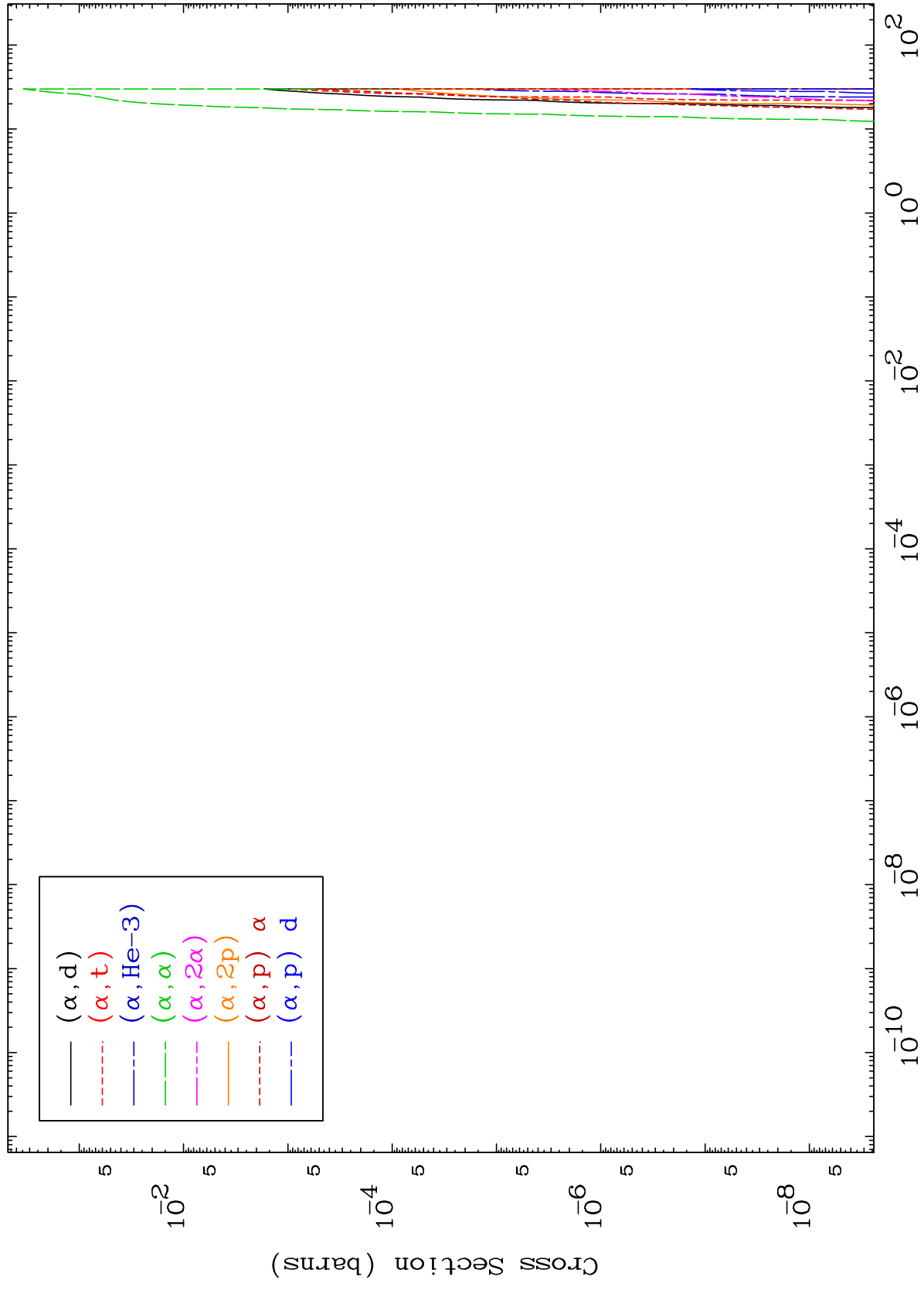
69-Tm-160



MAT 6898

α Charged Particle
0 Kelvin Cross Sections

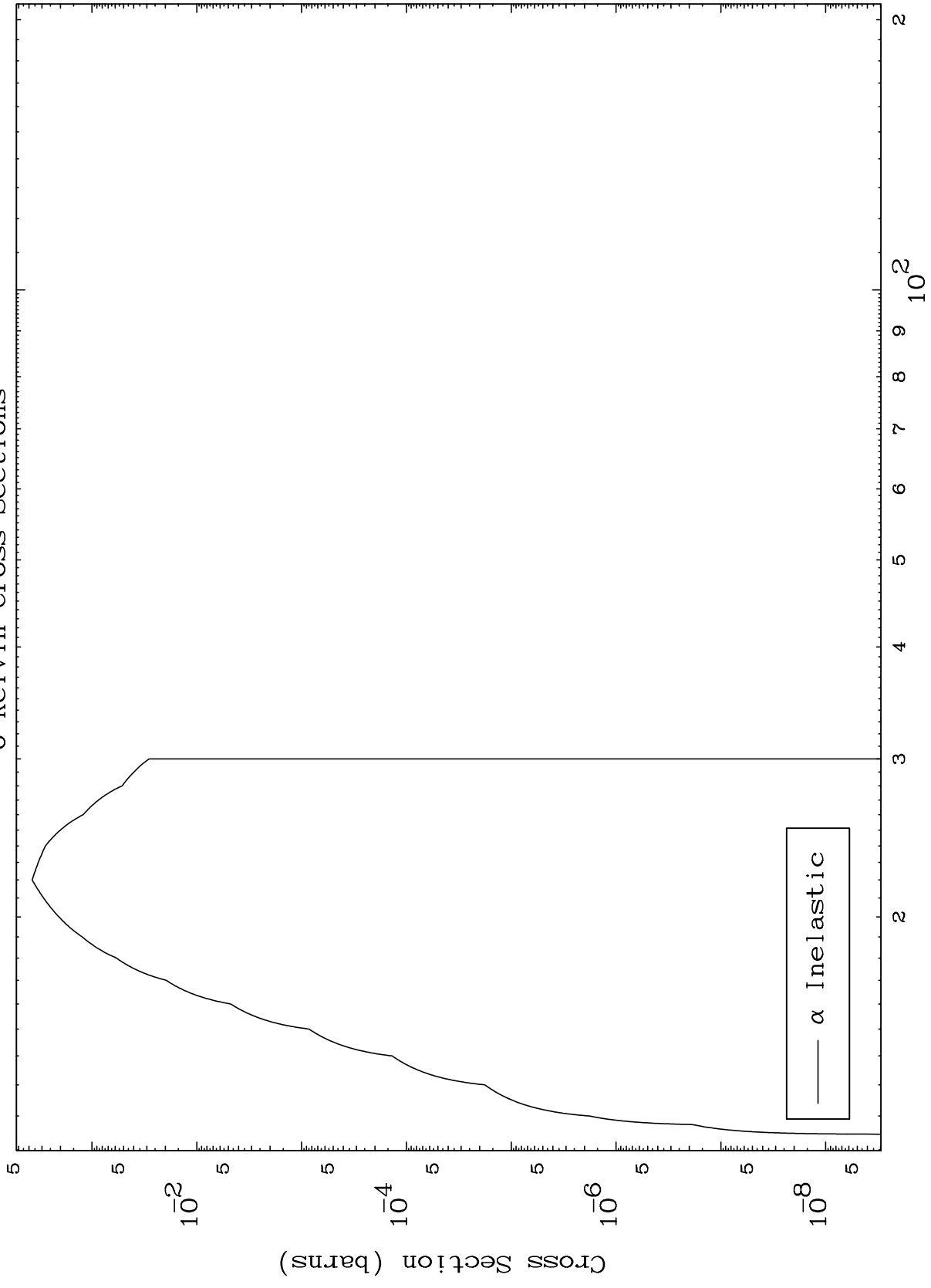
69-Tm-160



MAT 6898

(α, n') Level
0 Kelvin Cross Sections

69-Tm-160



5

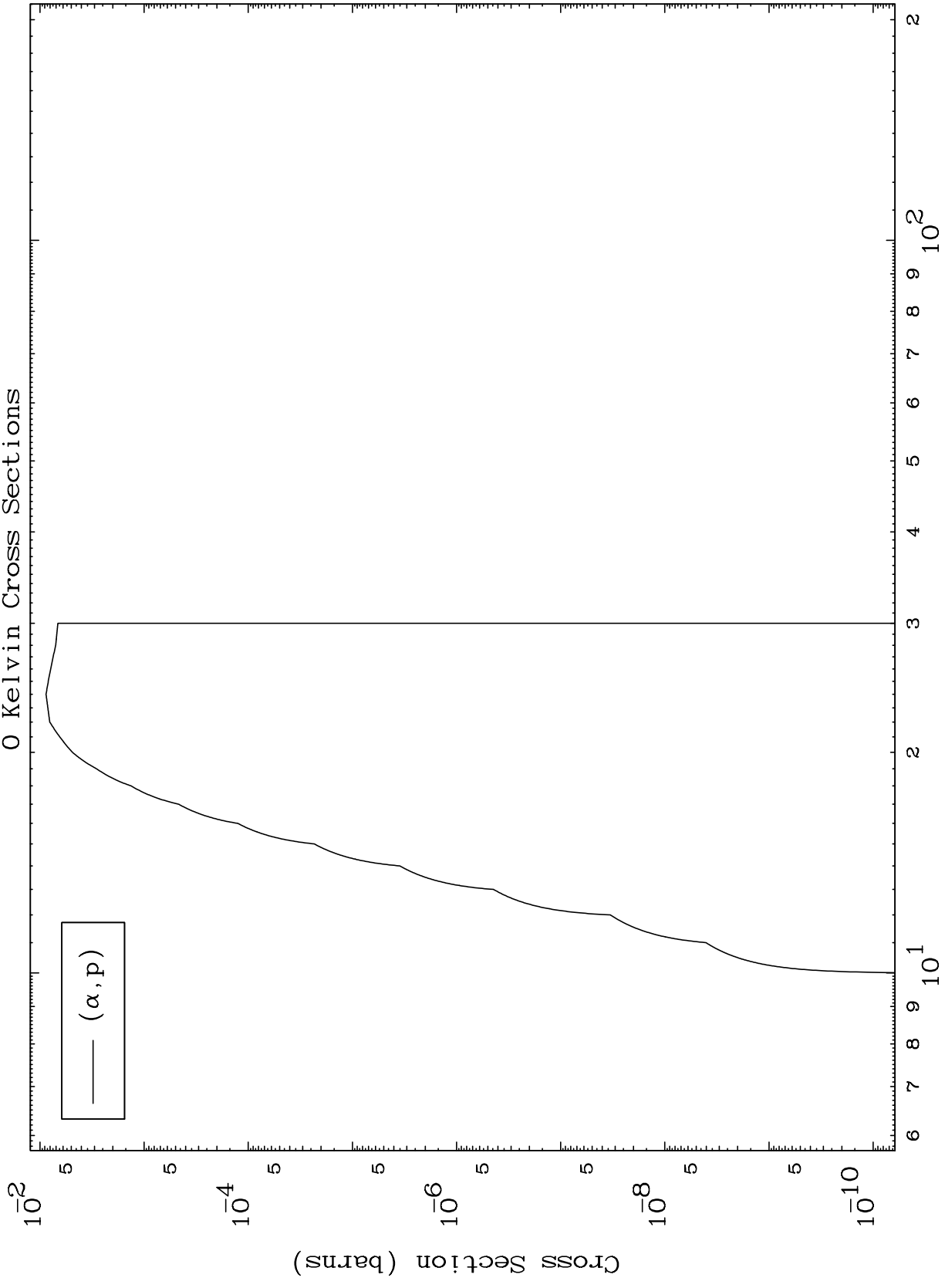
Incident Energy (MeV)

69-Tm-160

MAT 6898

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-160



6

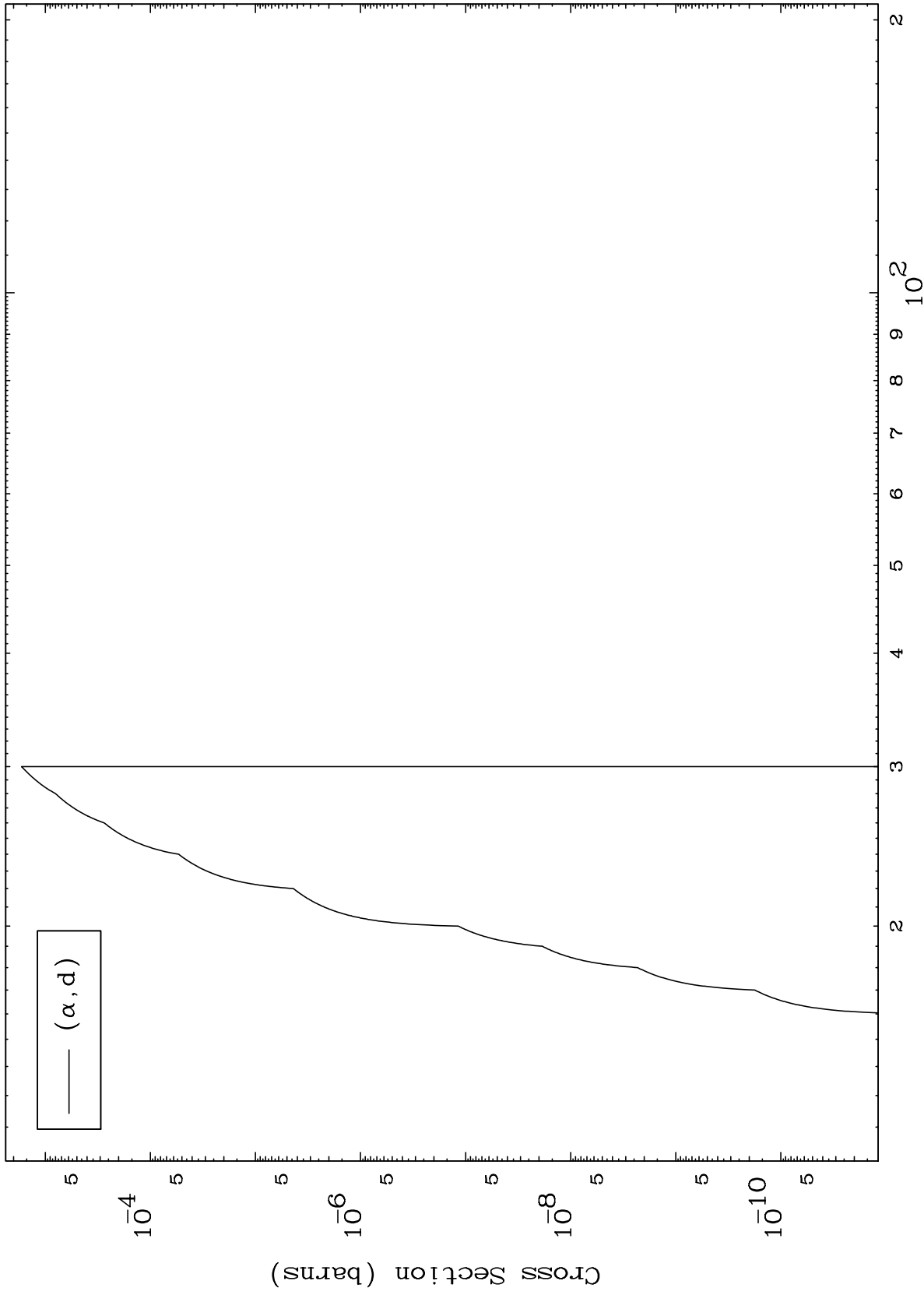
Incident Energy (MeV)

69-Tm-160

MAT 6898

(α, d) Levels
0 Kelvin Cross Sections

69-Tm-160



7

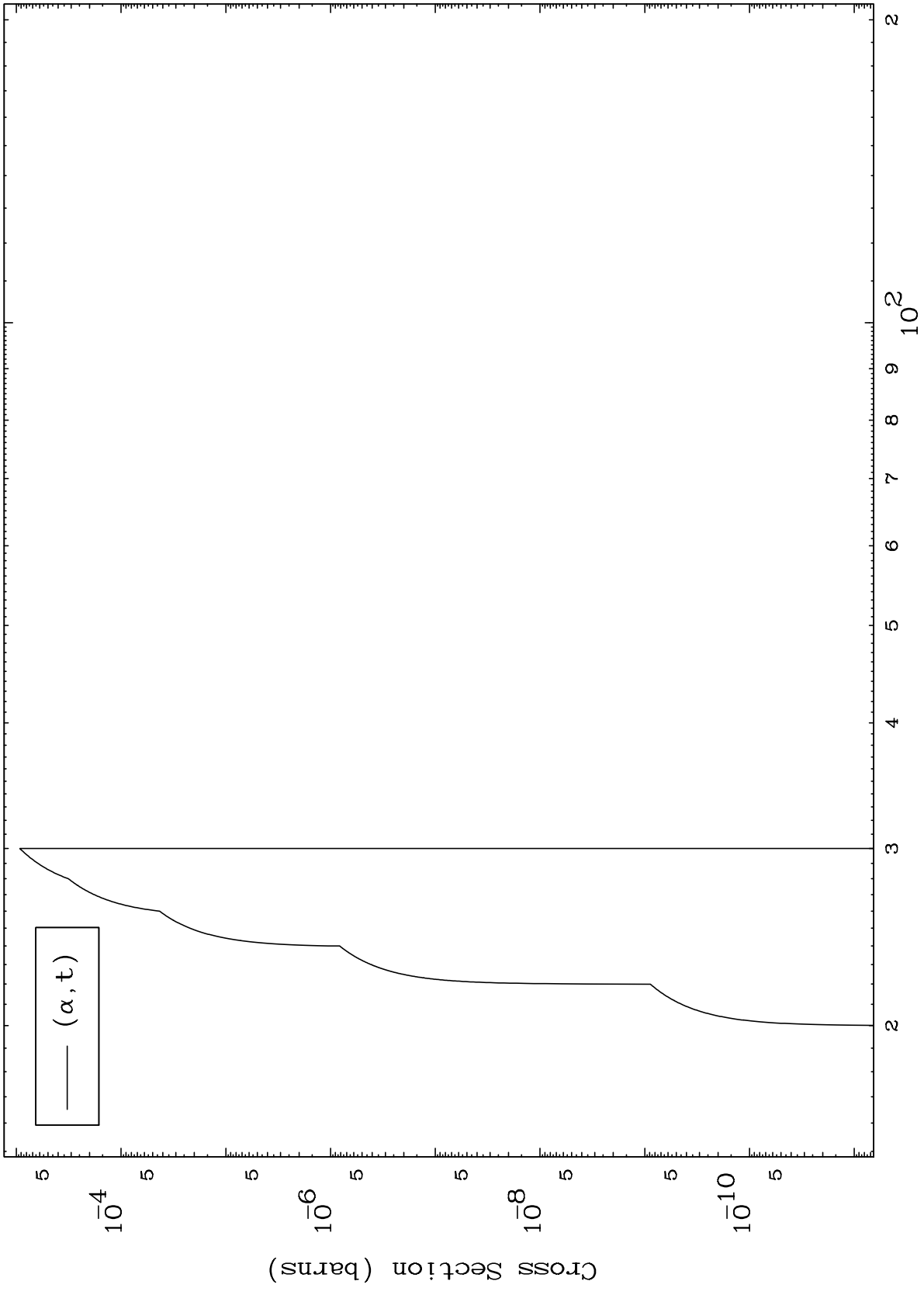
Incident Energy (MeV)

69-Tm-160

MAT 6898

(α, t) Levels
0 Kelvin Cross Sections

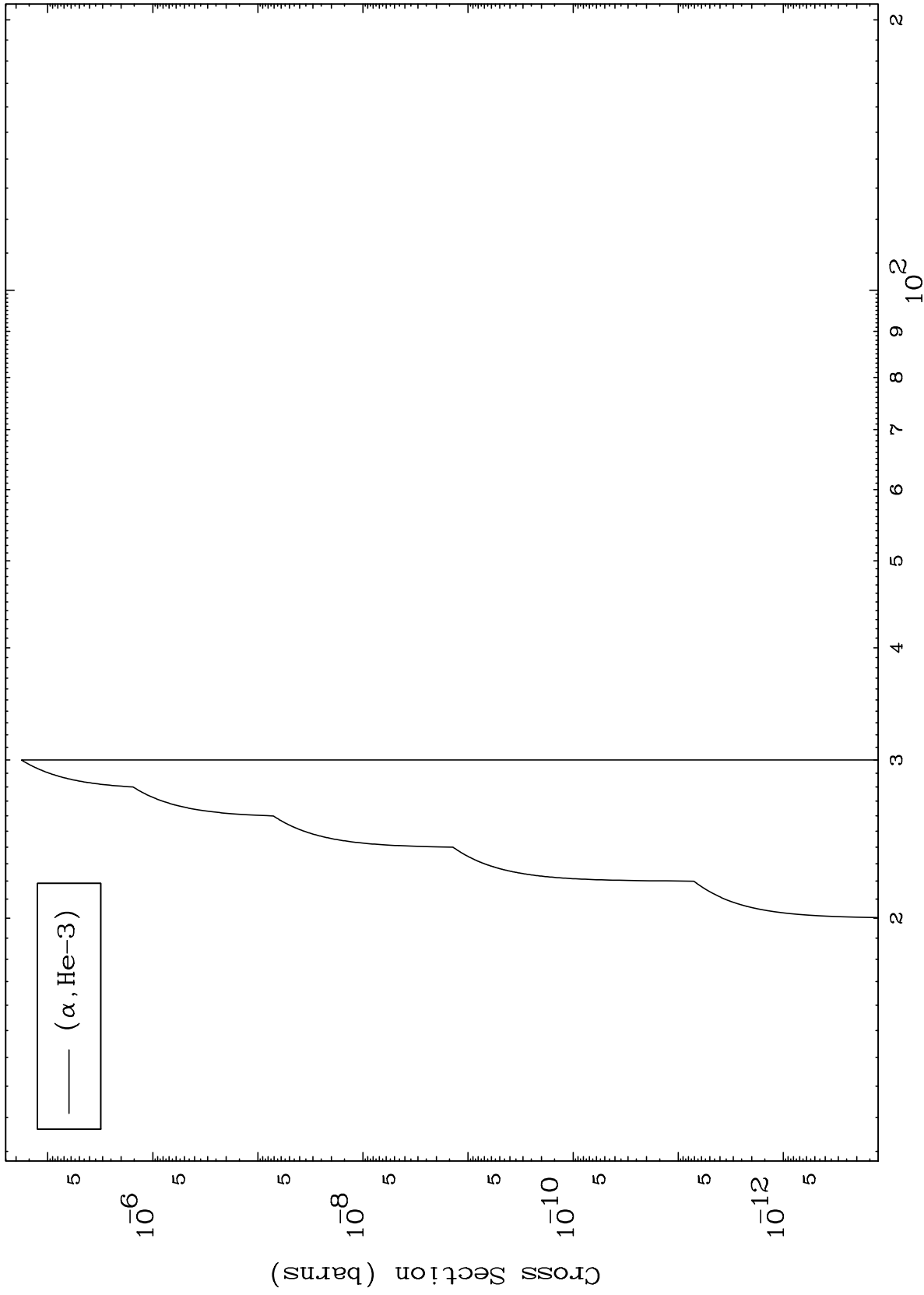
69-Tm-160



MAT 6898

(α ,He3) Levels
0 Kelvin Cross Sections

69-Tm-160



9

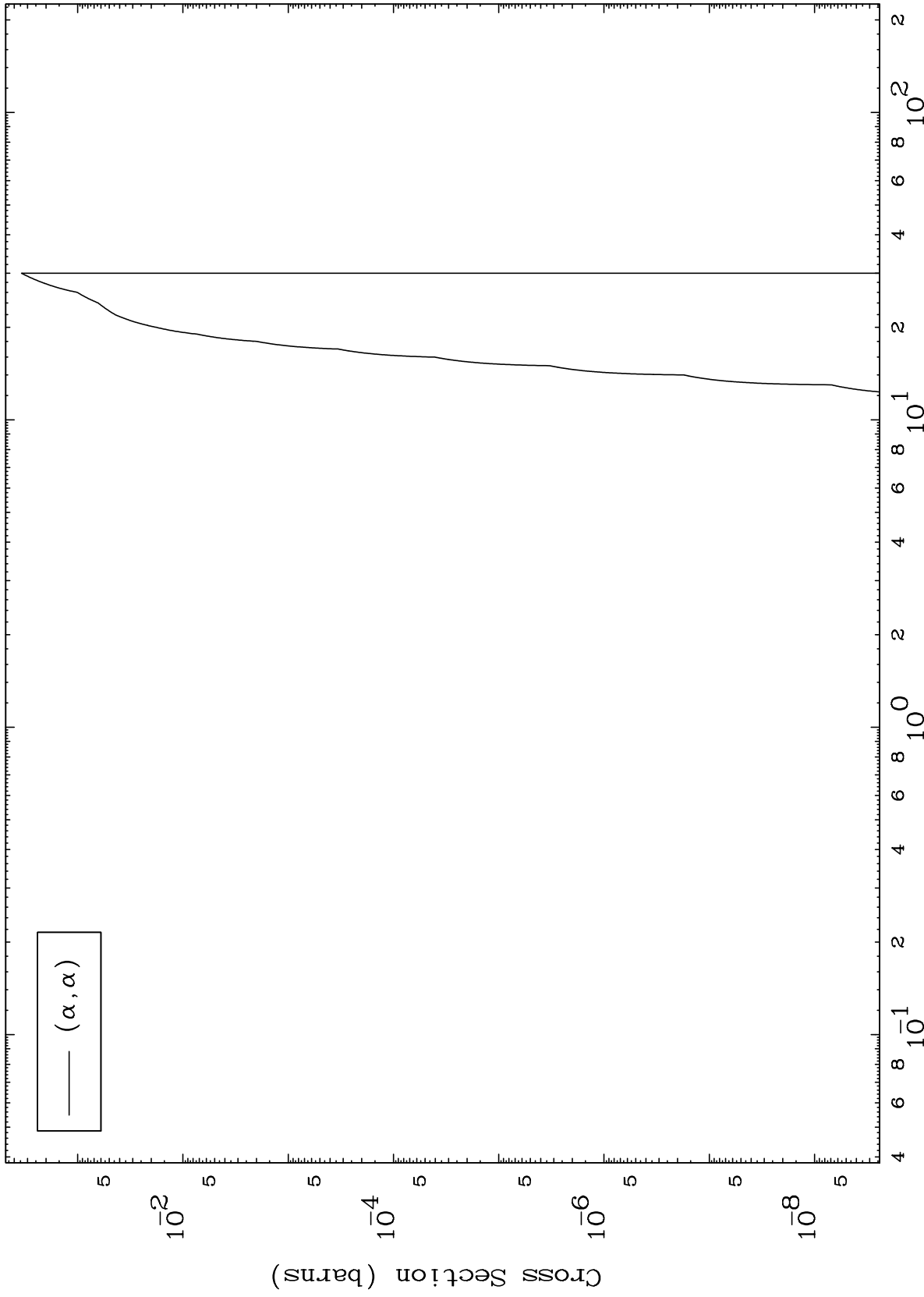
Incident Energy (MeV)

69-Tm-160

MAT 6898

(α, α) Levels
0 Kelvin Cross Sections

69-Tm-160



10

Incident Energy (MeV)

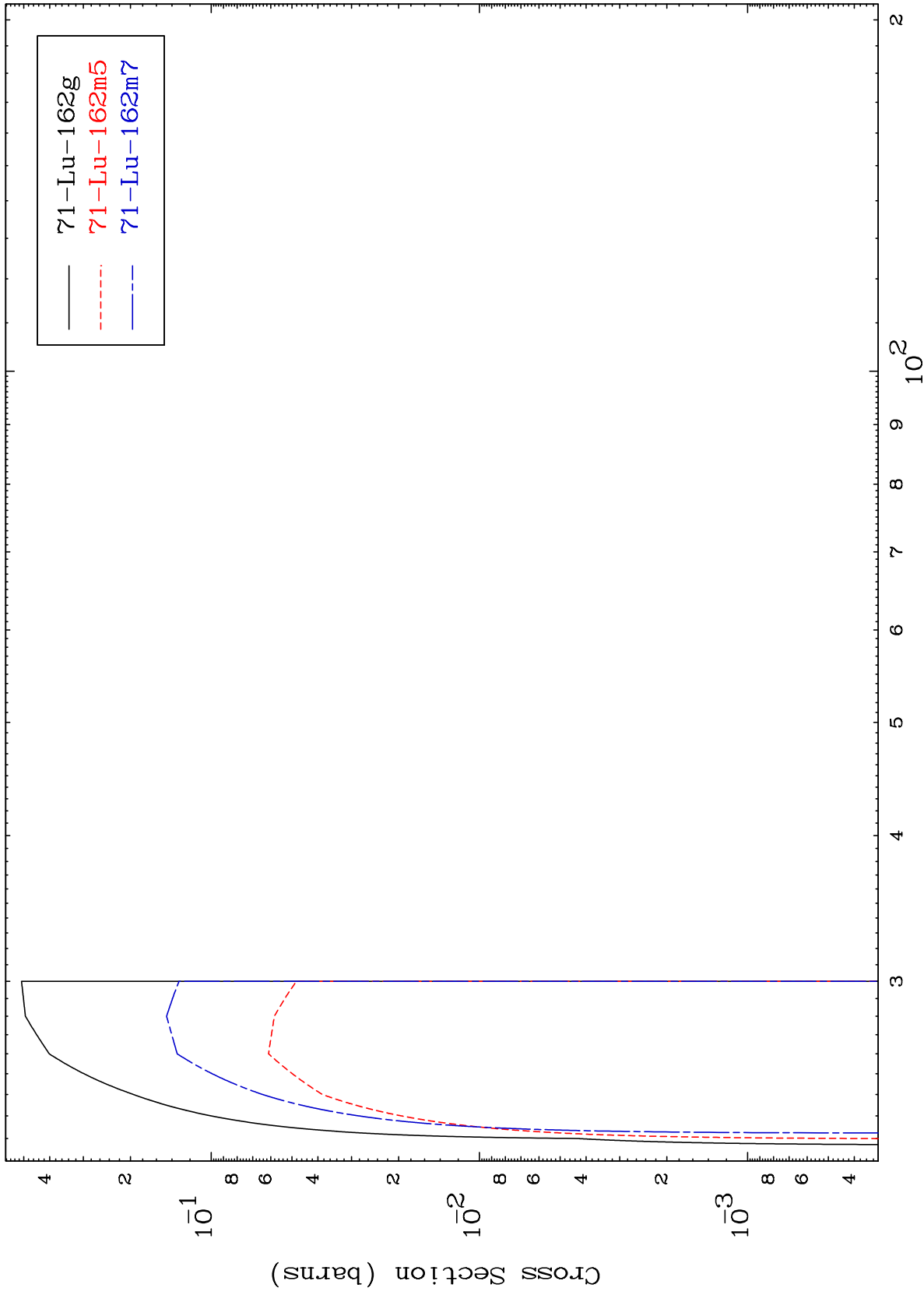
69-Tm-160

MAT 6898

($\alpha, 2n$)

69-Tm-160

Radionuclide Production Cross Section



11

Incident Energy (MeV)

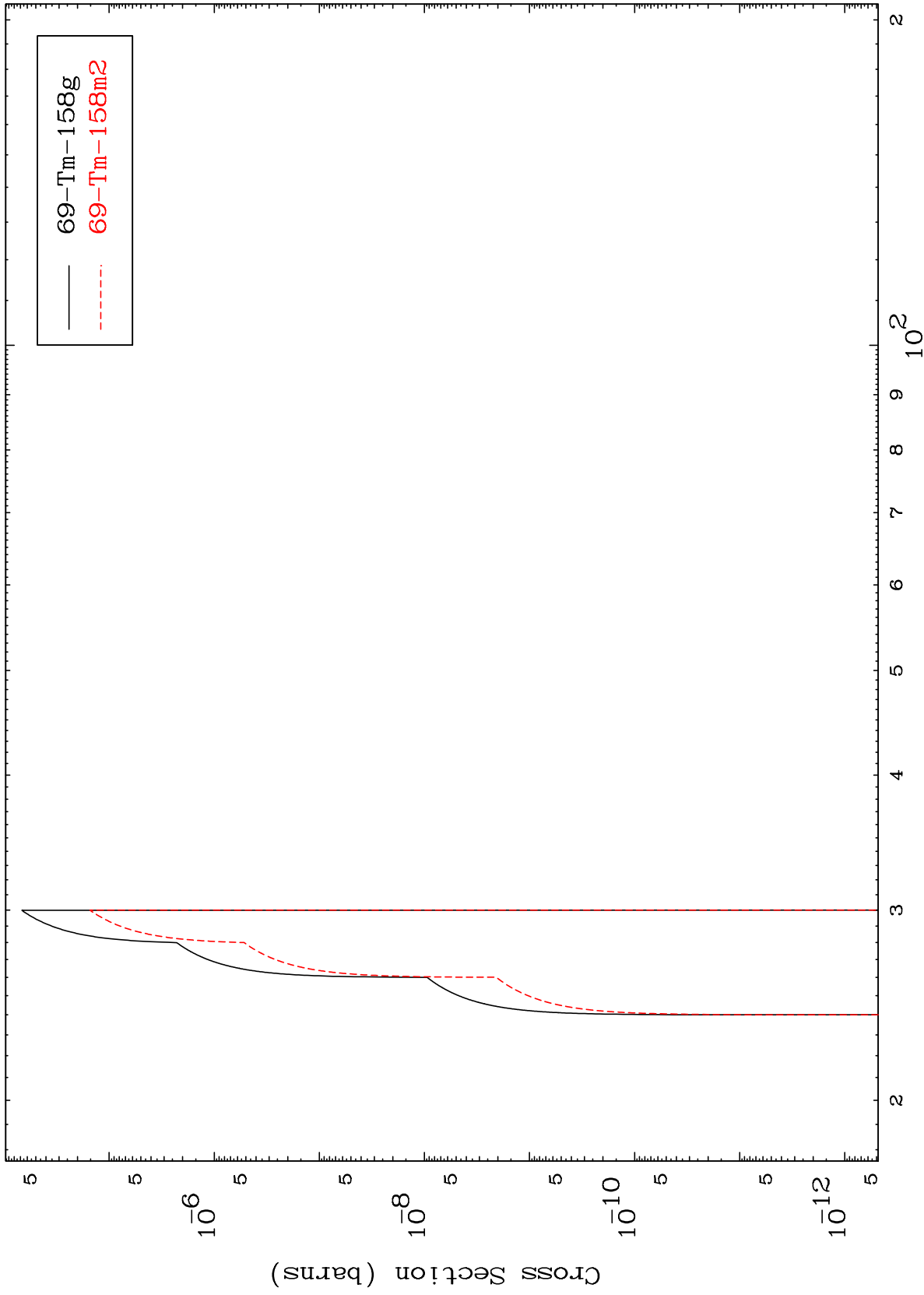
69-Tm-160

MAT 6898

$(\alpha, 2n) \alpha$

69-Tm-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

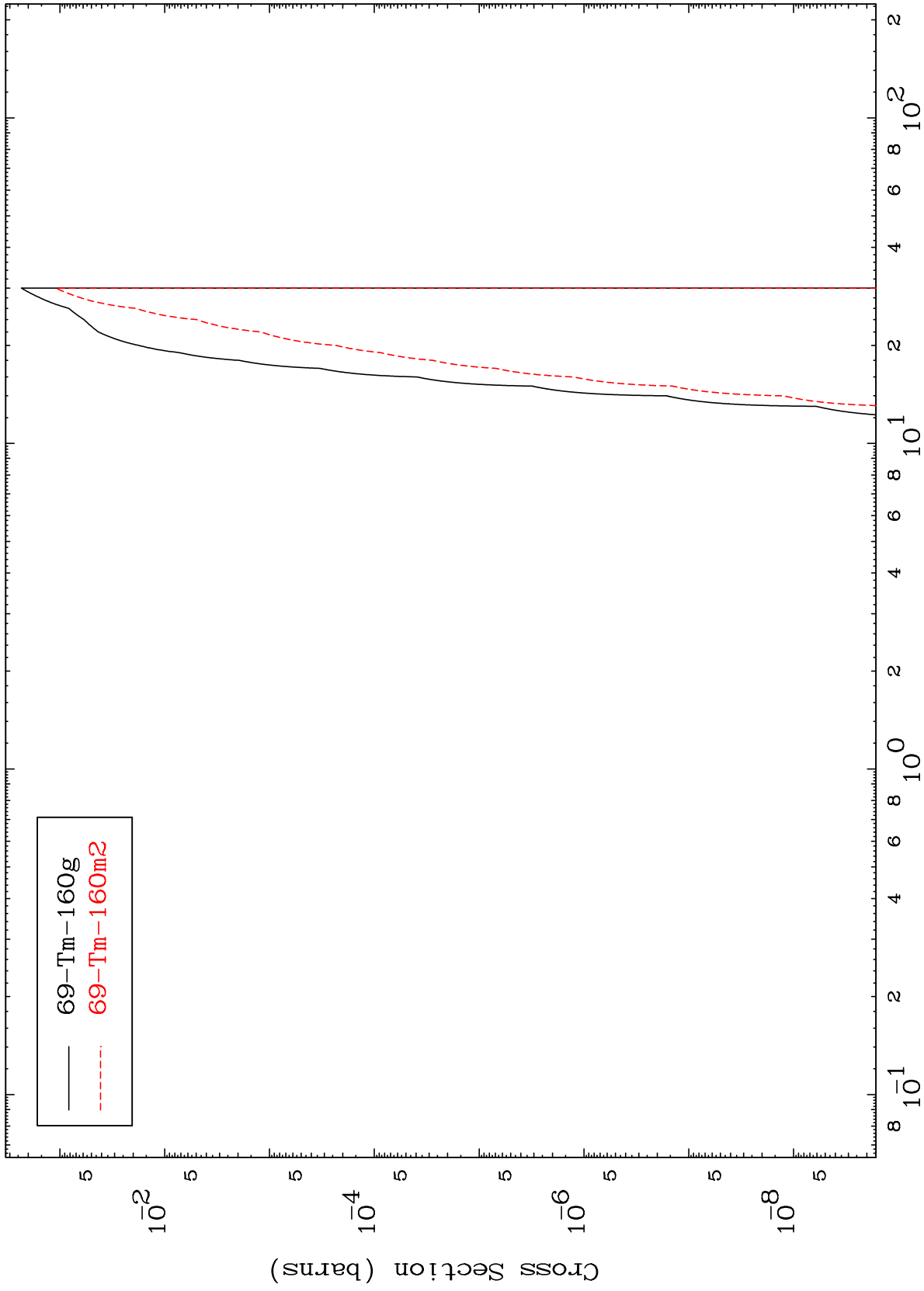
69-Tm-160

MAT 6898

(α, α)

69-Tm-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

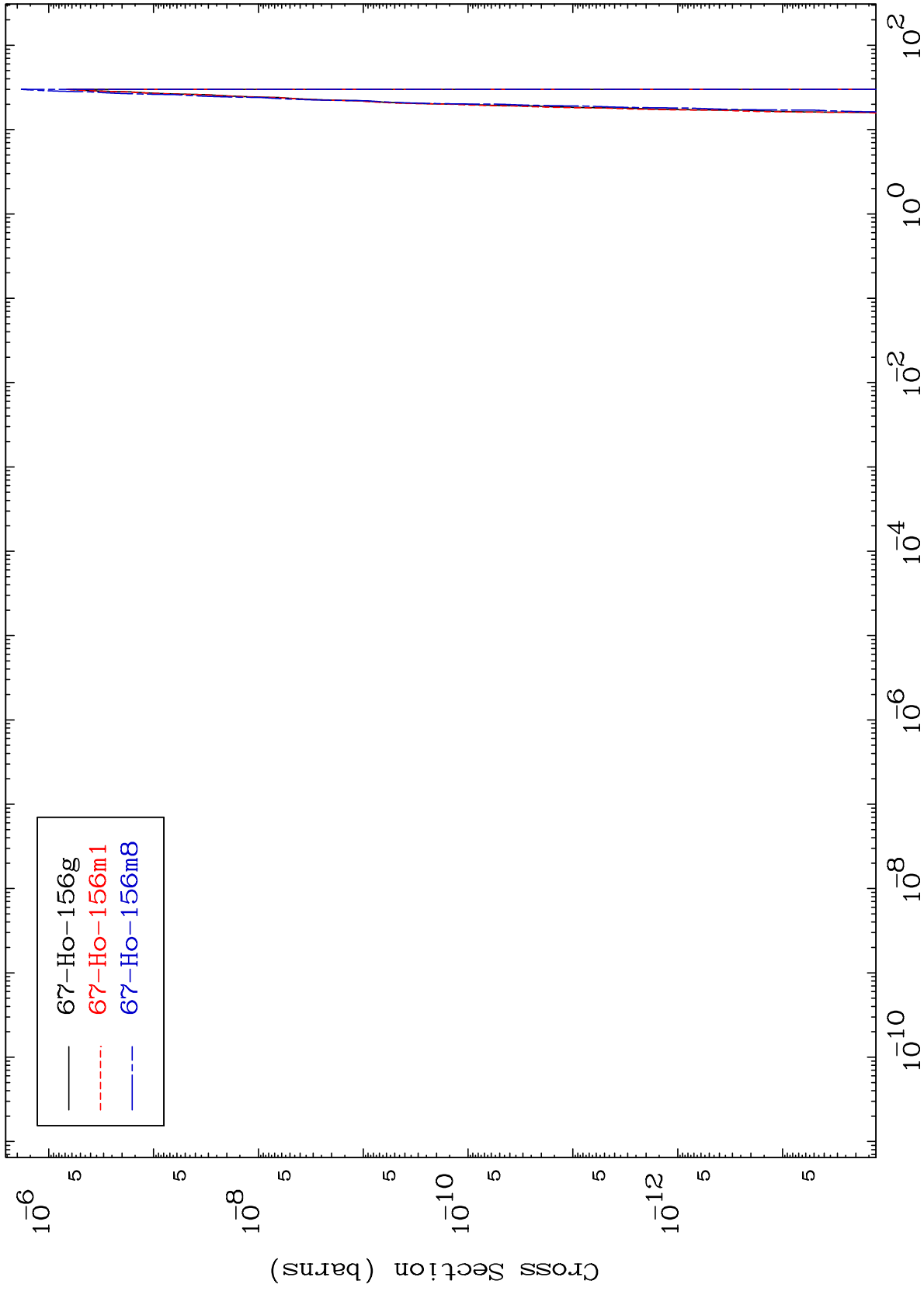
69-Tm-160

MAT 6898

($\alpha, 2\alpha$)

69-Tm-160

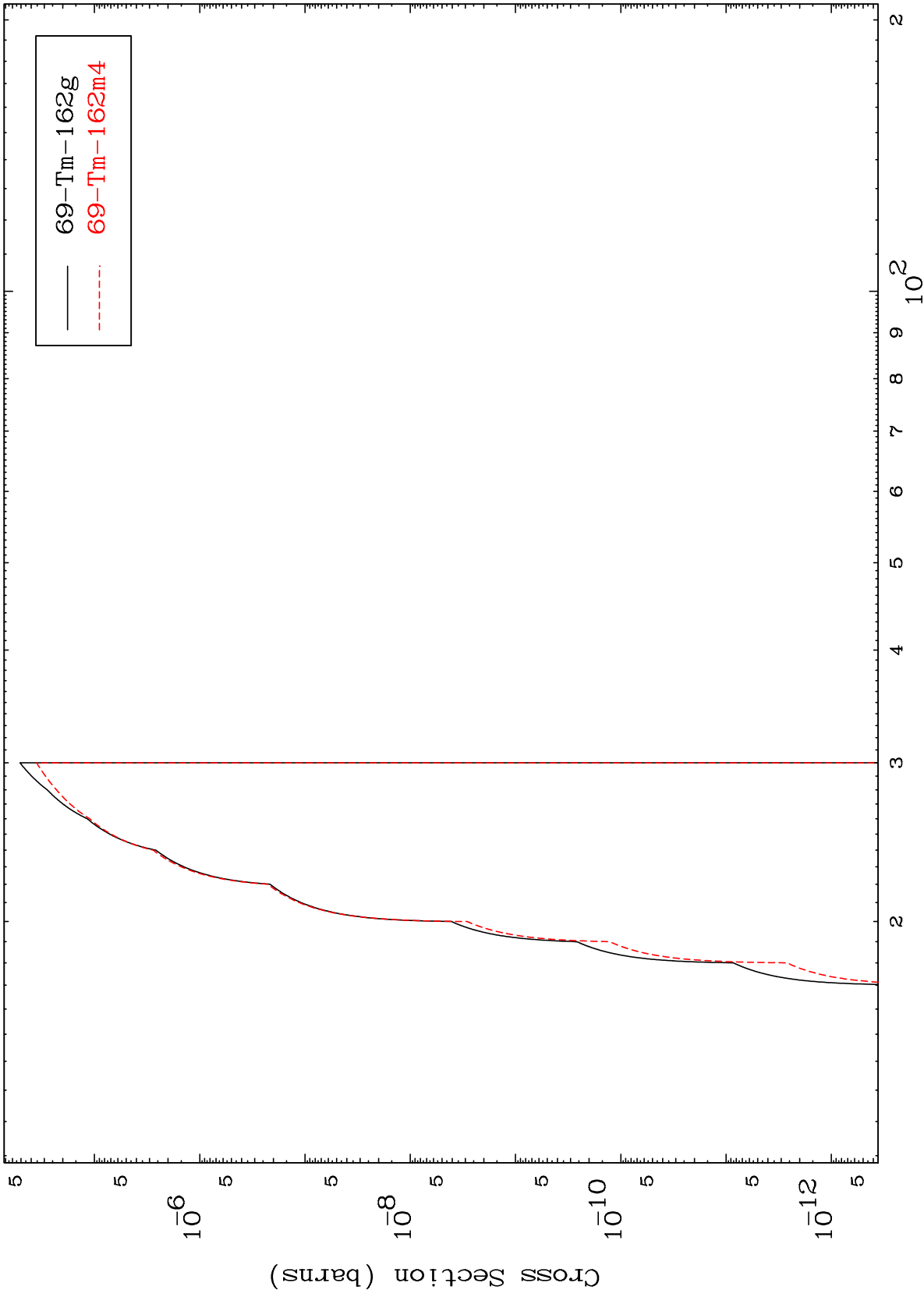
Radionuclide Production Cross Section



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69-Tm-160

($\alpha, 2p$)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

69-Tm-160