

Program EVALPLOT
(Version 2018-1)

by

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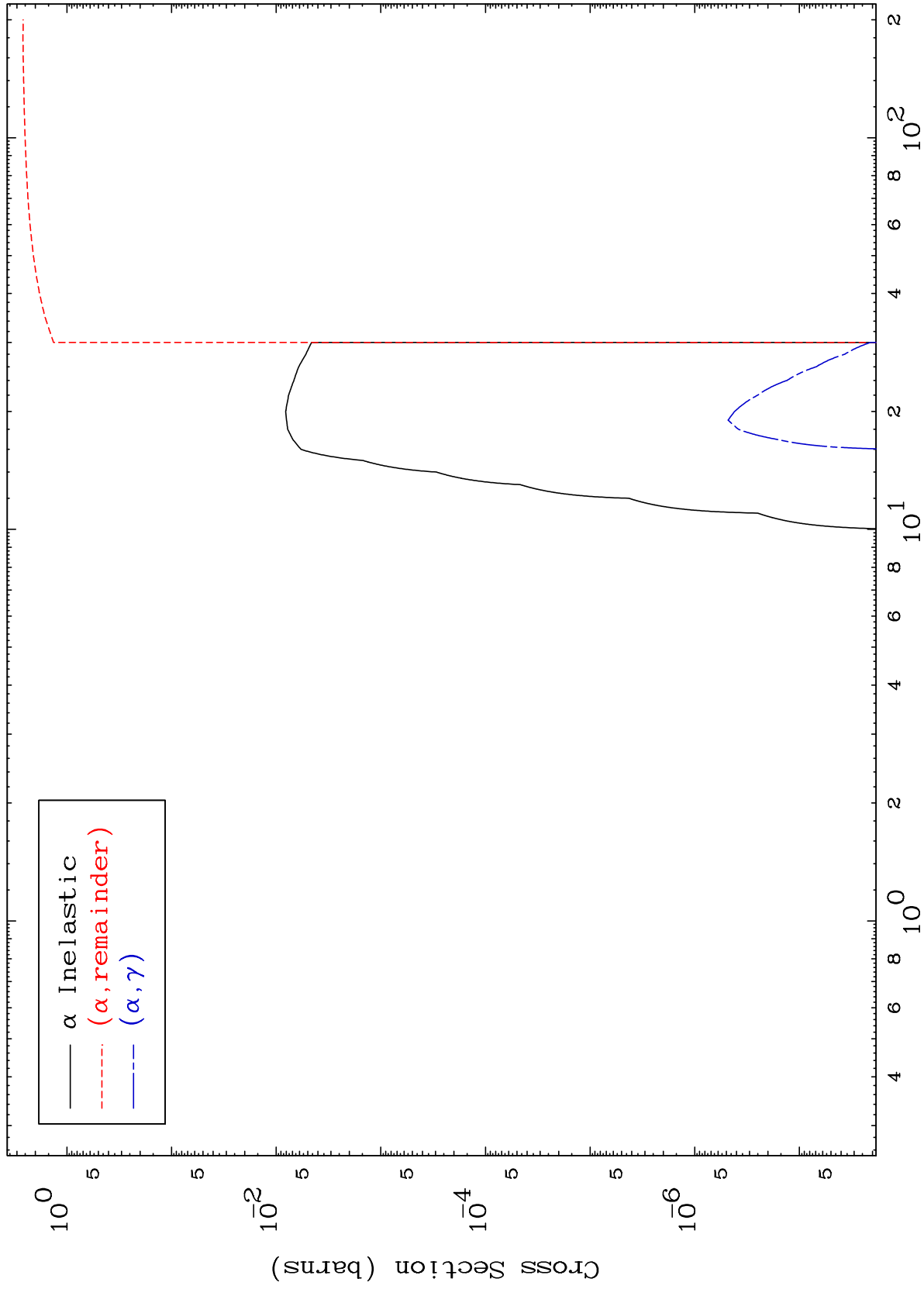
Press Mouse Button to Start

MAT 6946

α Major

69-Tm-176

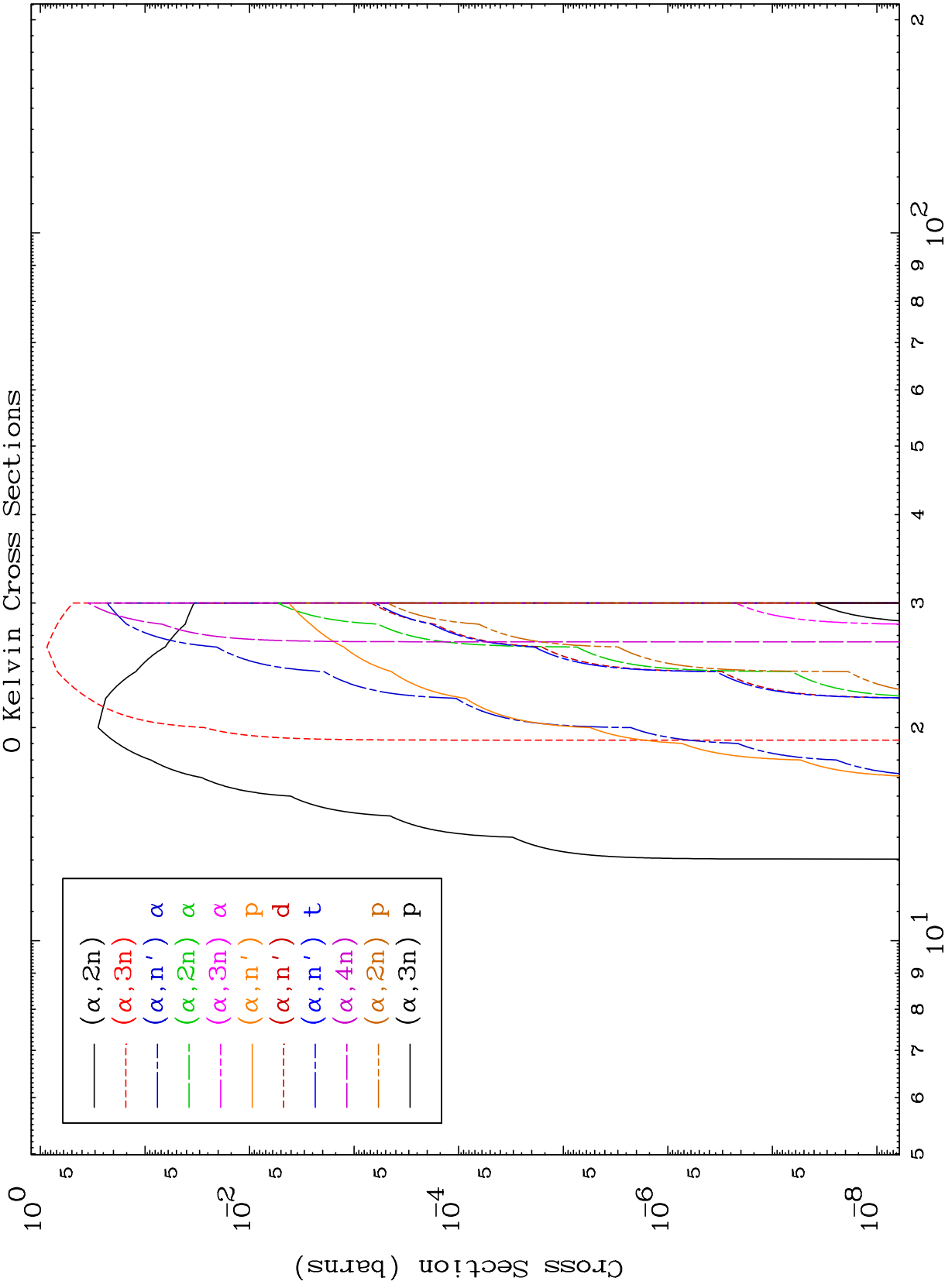
0 Kelvin Cross Sections



MAT 6946

α Neutron Production
0 Kelvin Cross Sections

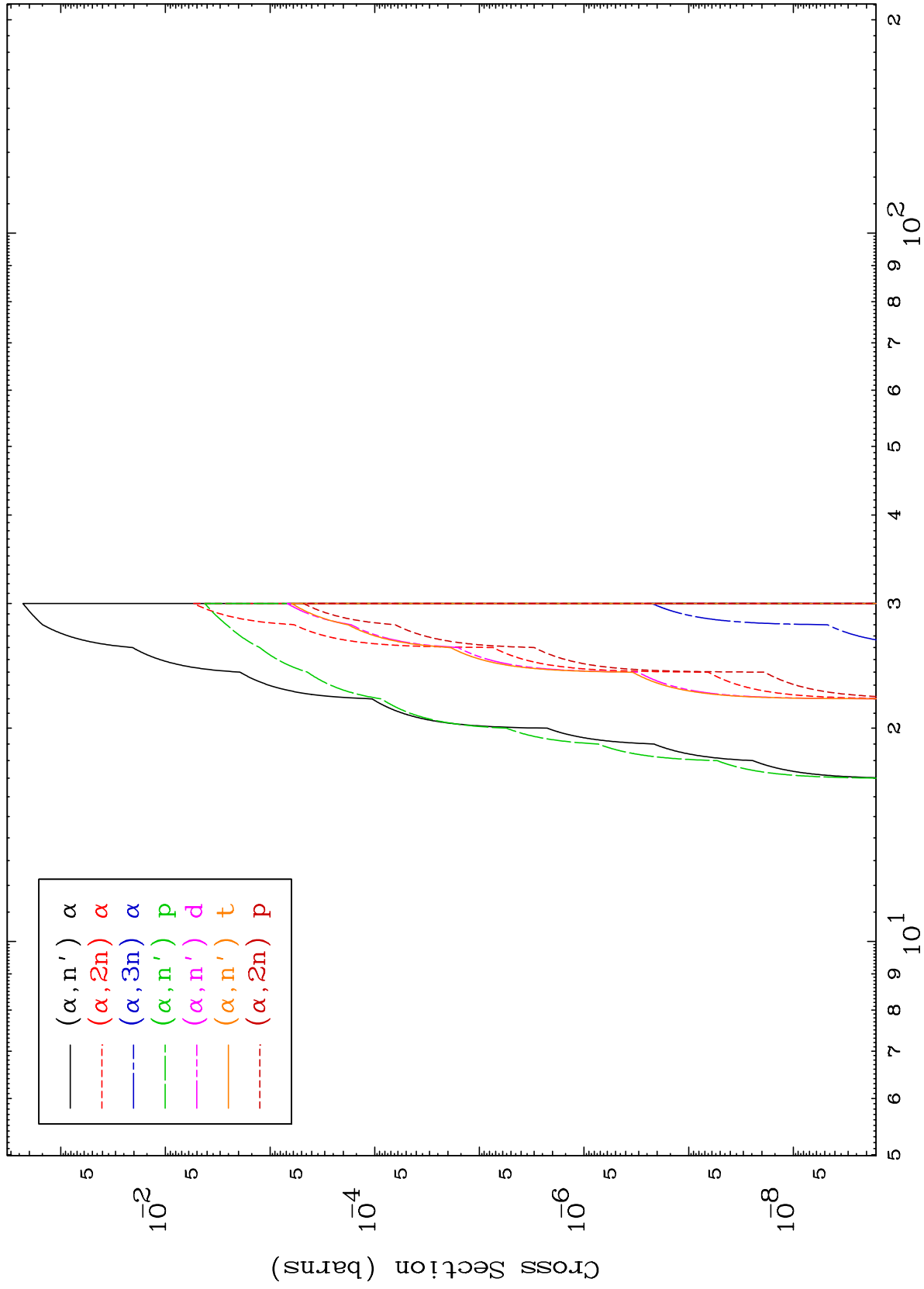
69-Tm-176



2

Incident Energy (MeV)

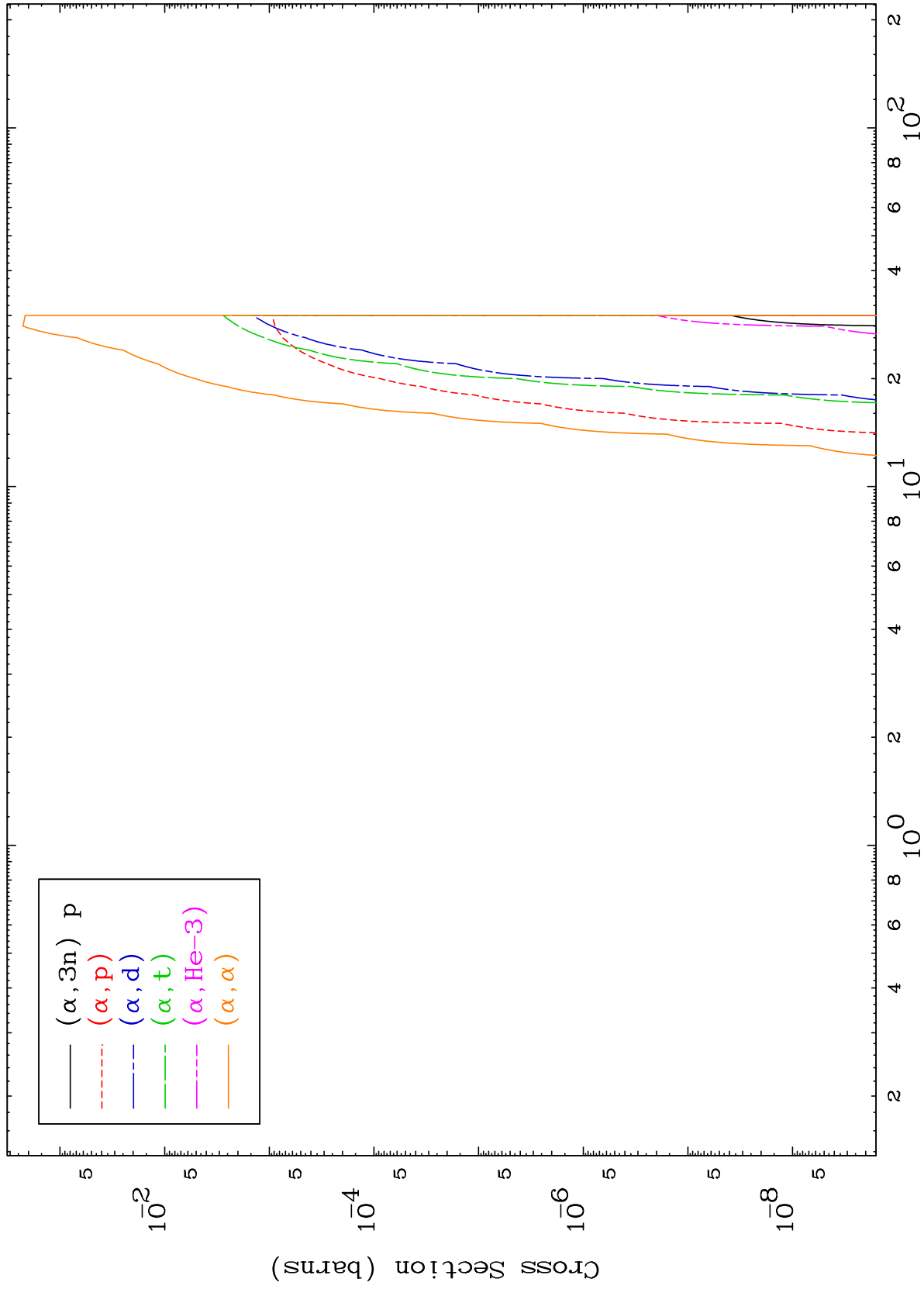
69-Tm-176



MAT 6946

α Charged Particle
0 Kelvin Cross Sections

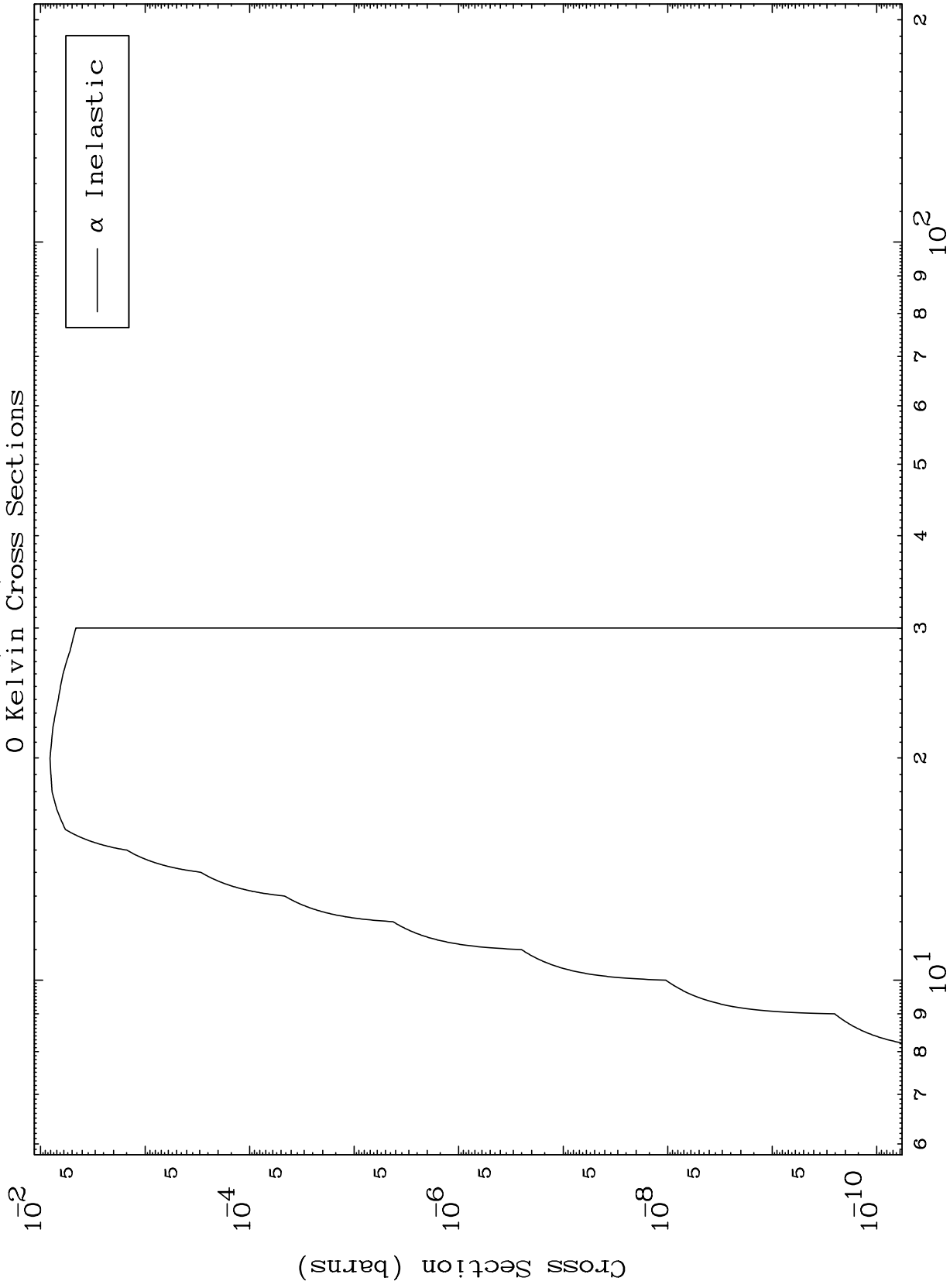
69-Tm-176



MAT 6946

(α, n') Level
0 Kelvin Cross Sections

69-Tm-176



5

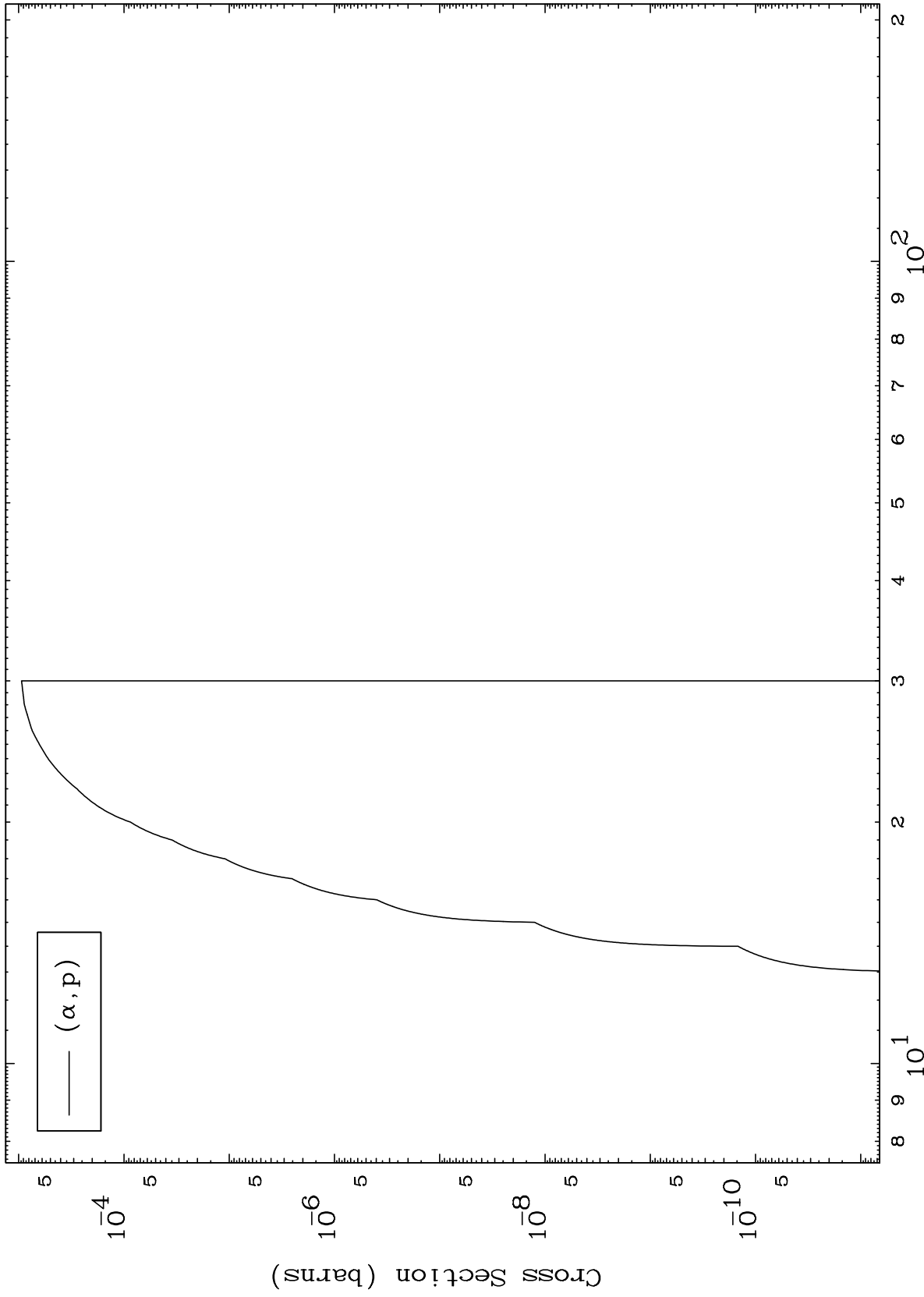
Incident Energy (MeV)

69-Tm-176

MAT 6946

(α, p) Levels
0 Kelvin Cross Sections

69-Tm-176



6

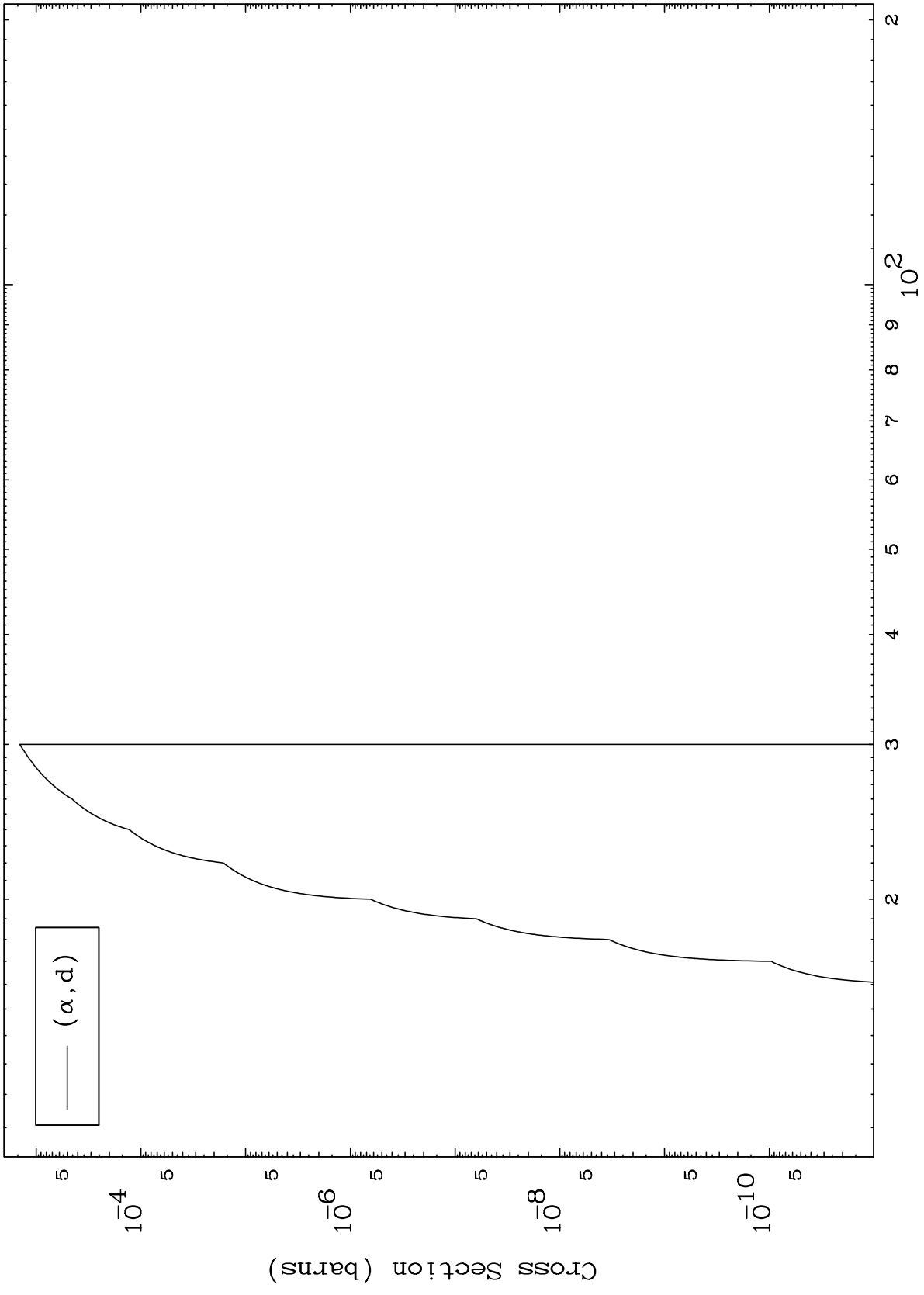
Incident Energy (MeV)

69-Tm-176

MAT 6946

(α, d) Levels
0 Kelvin Cross Sections

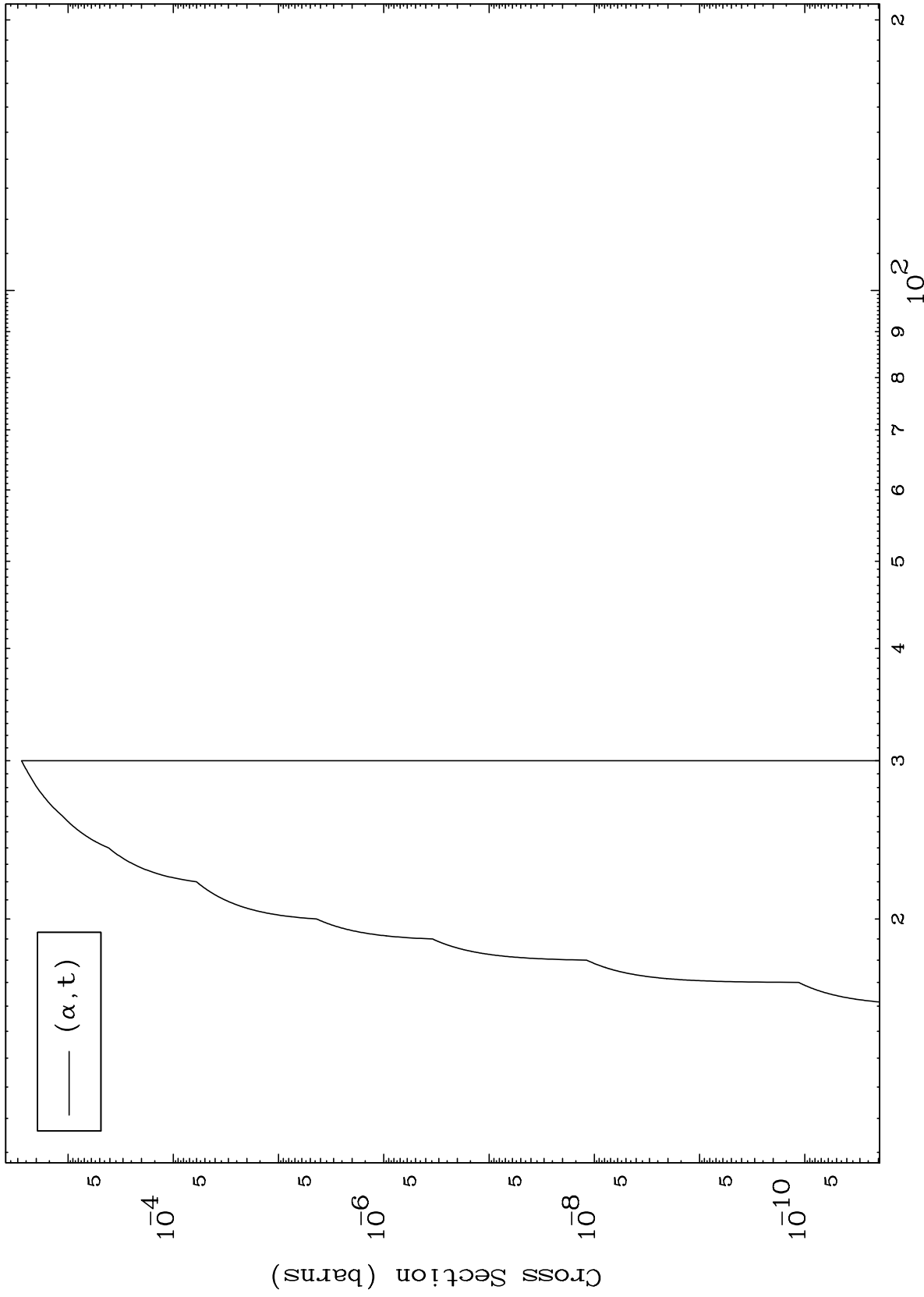
69-Tm-176

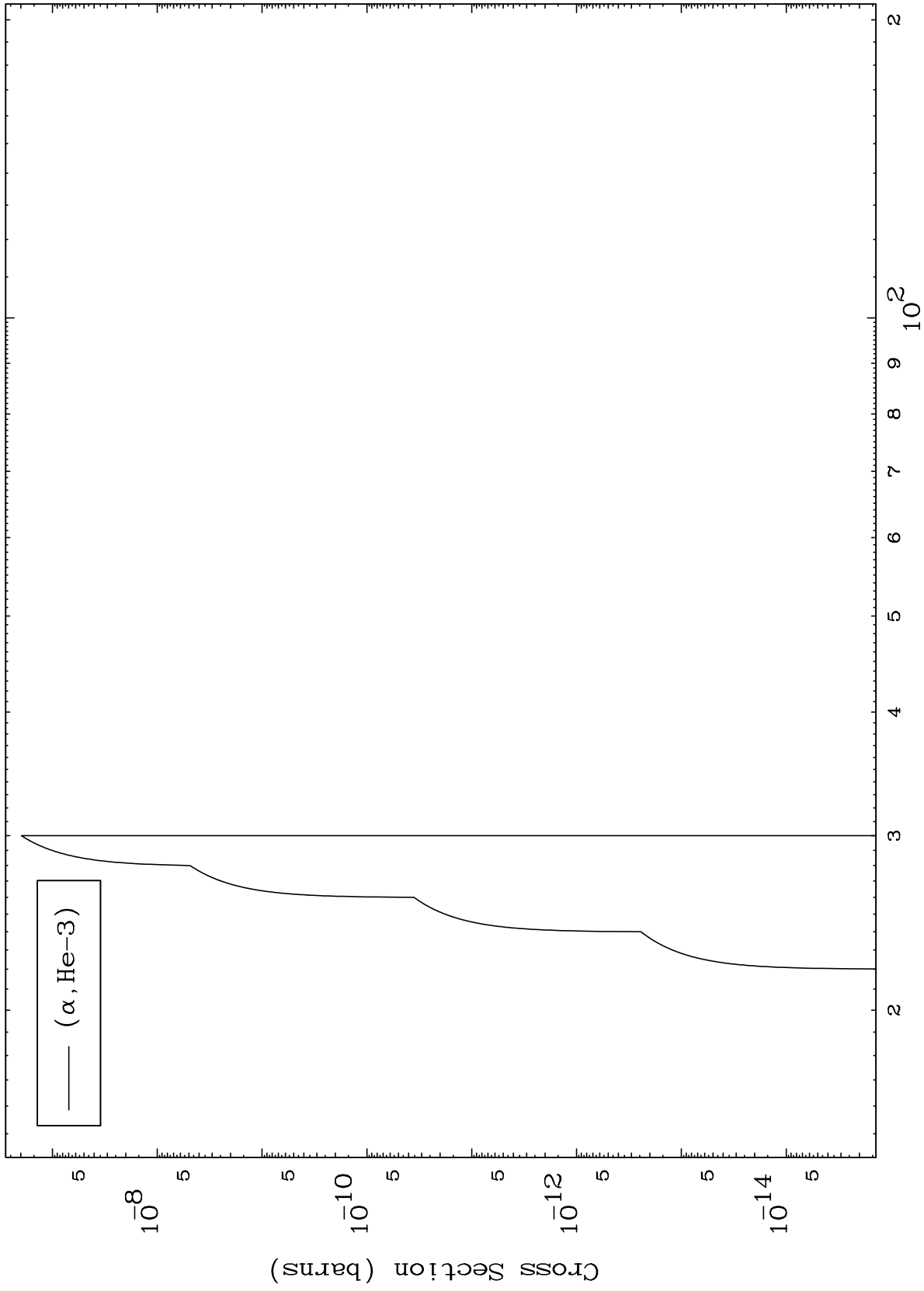


7

Incident Energy (MeV)

69-Tm-176

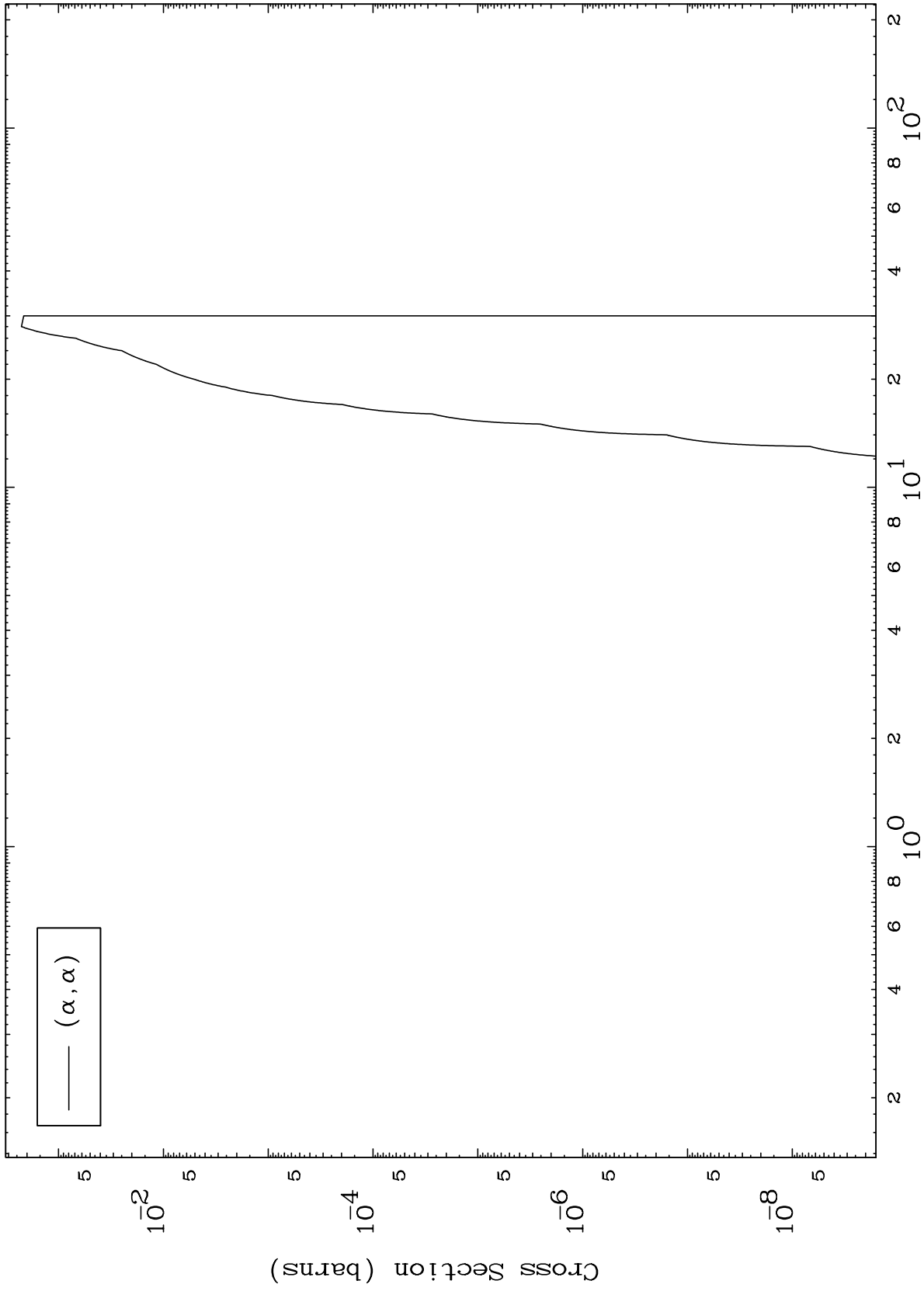




MAT 6946

(α, α) Levels
0 Kelvin Cross Sections

69-Tm-176

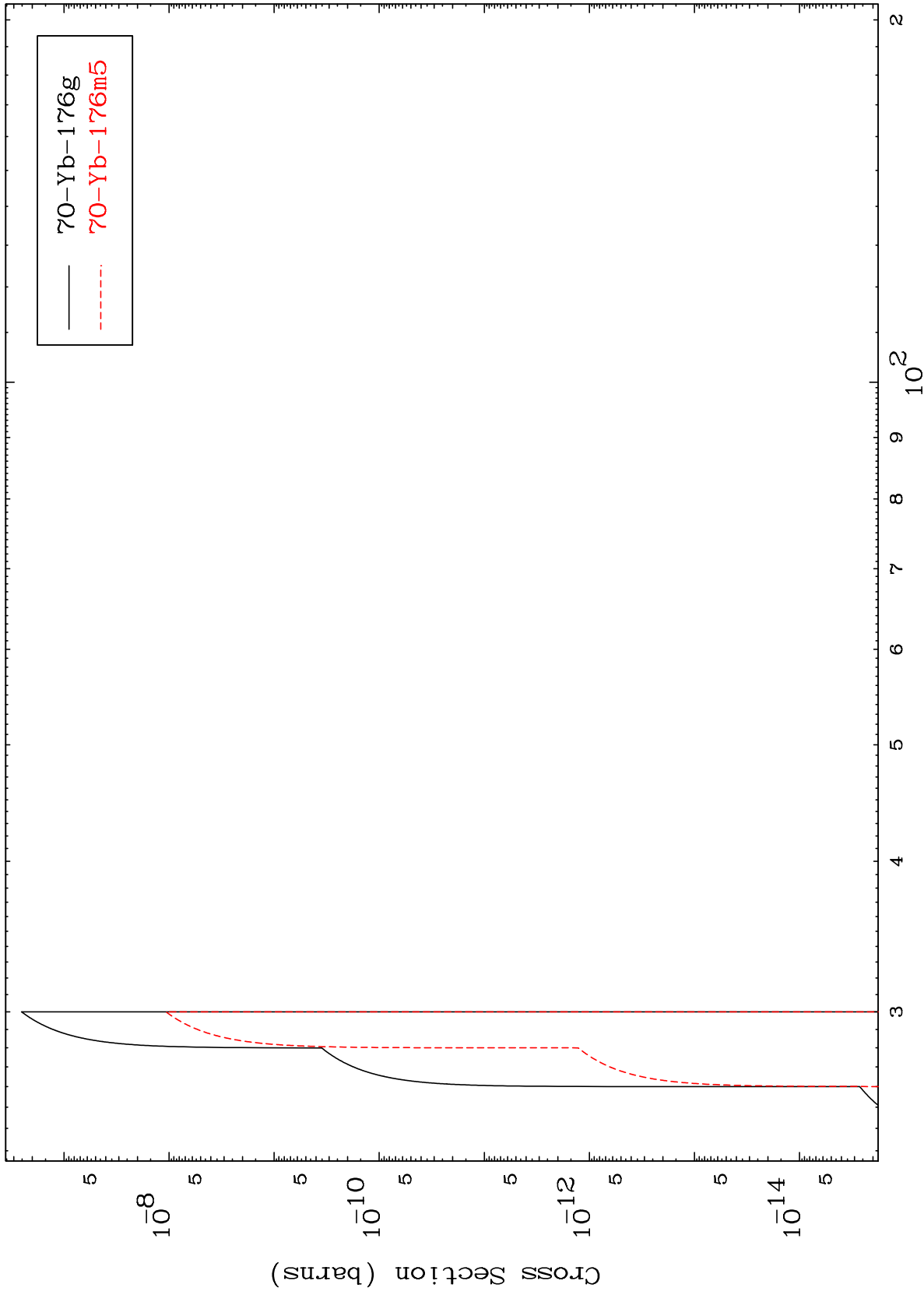


10

Incident Energy (MeV)

69-Tm-176

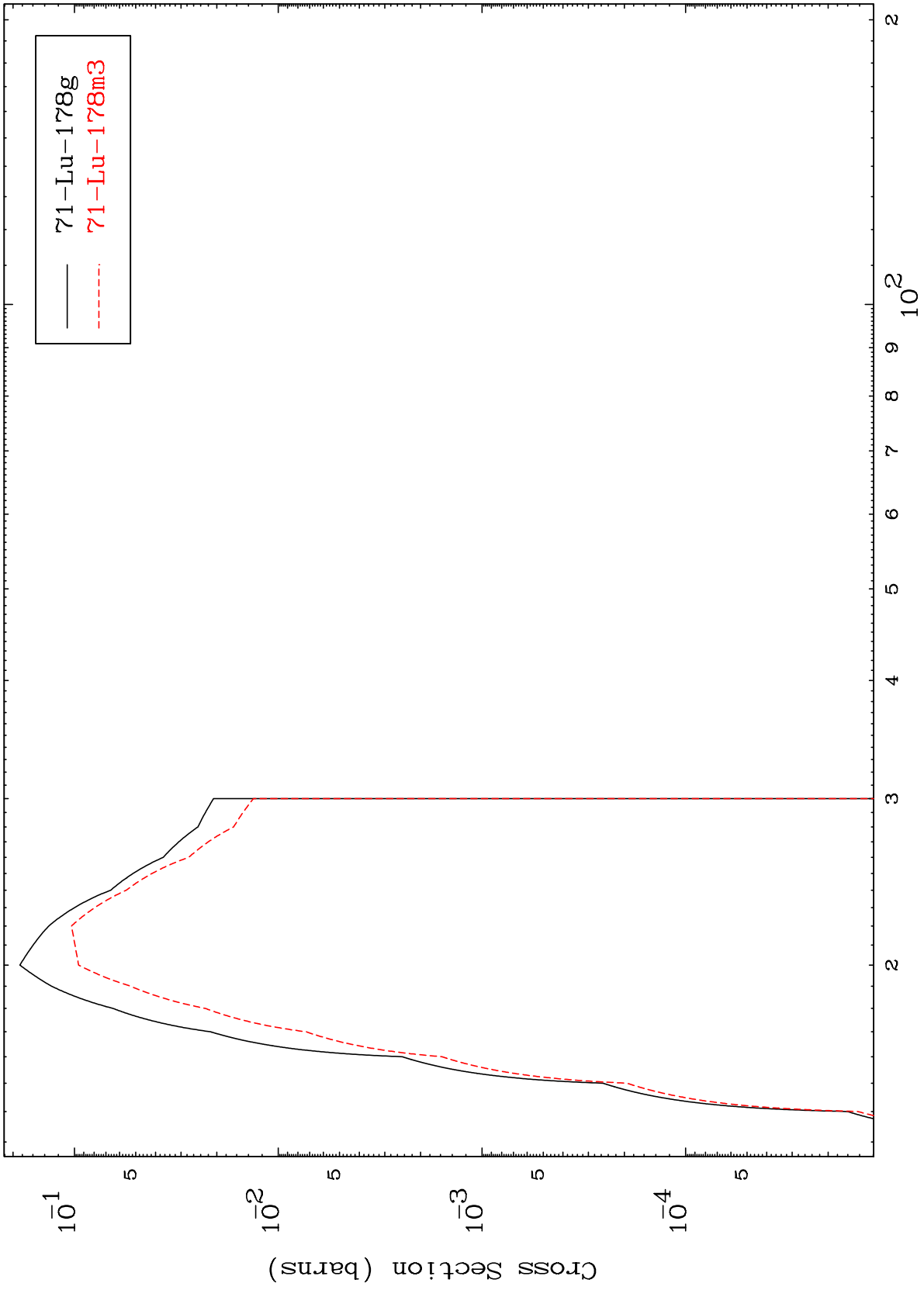
Radionuclide Production Cross Section



MAT 6946

69-Tm-176

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



12

Incident Energy (MeV)

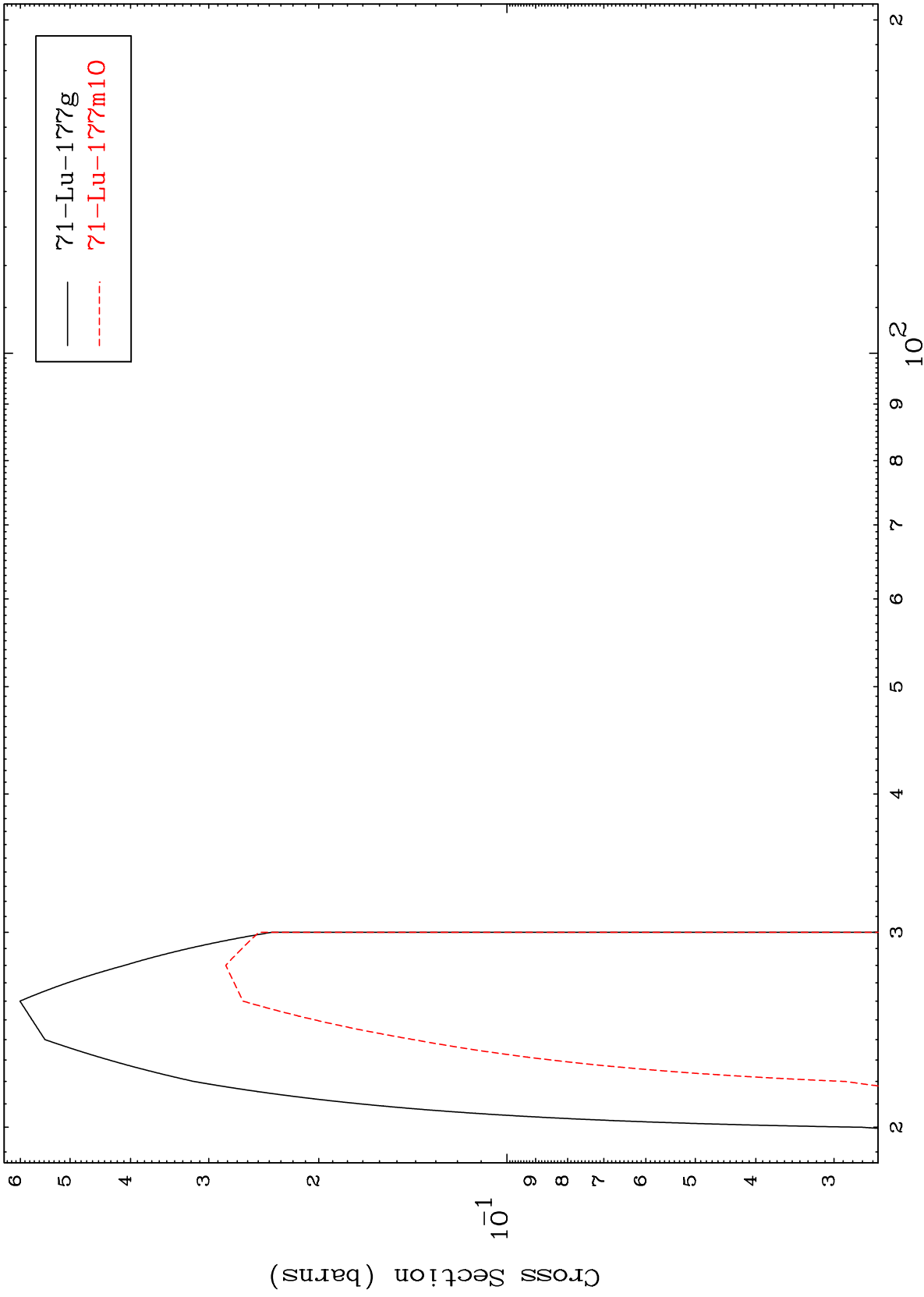
69-Tm-176

MAT 6946

($\alpha, 3n$)

69-Tm-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

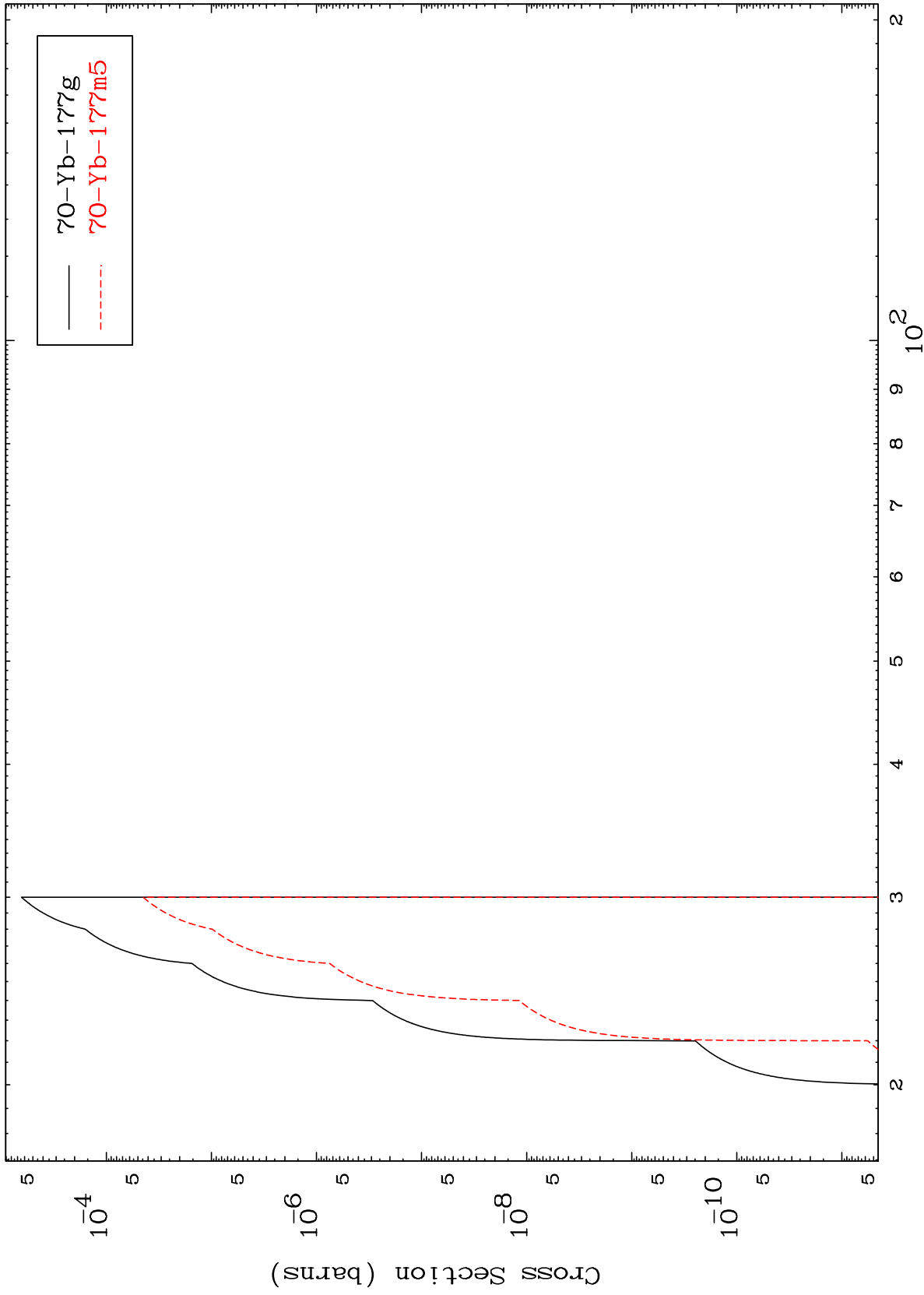
69-Tm-176

MAT 6946

(α, n') d

69-Tm-176

Radionuclide Production Cross Section



14

Incident Energy (MeV)

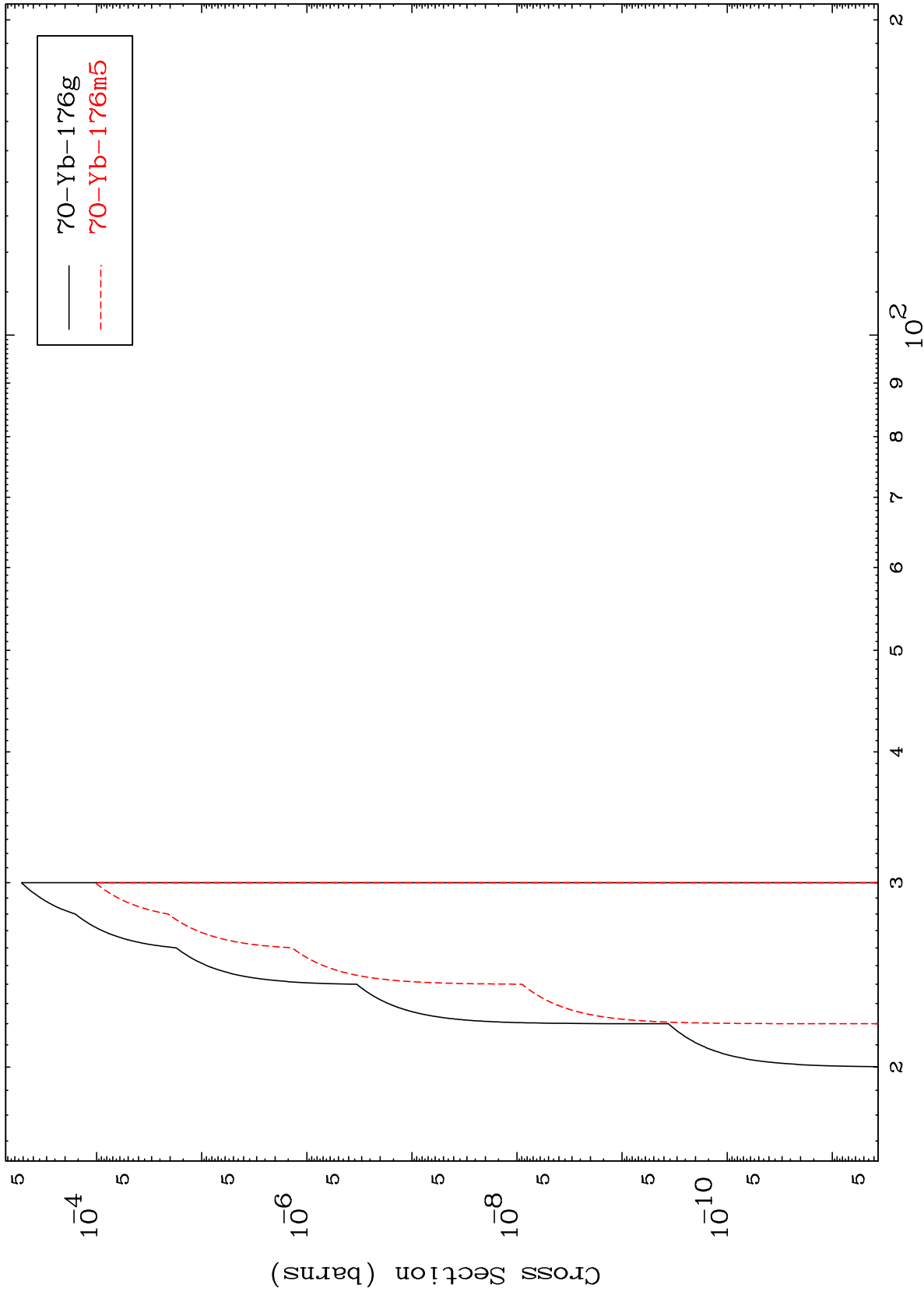
69-Tm-176

MAT 6946

(α, n') t

69-Tm-176

Radionuclide Production Cross Section



15

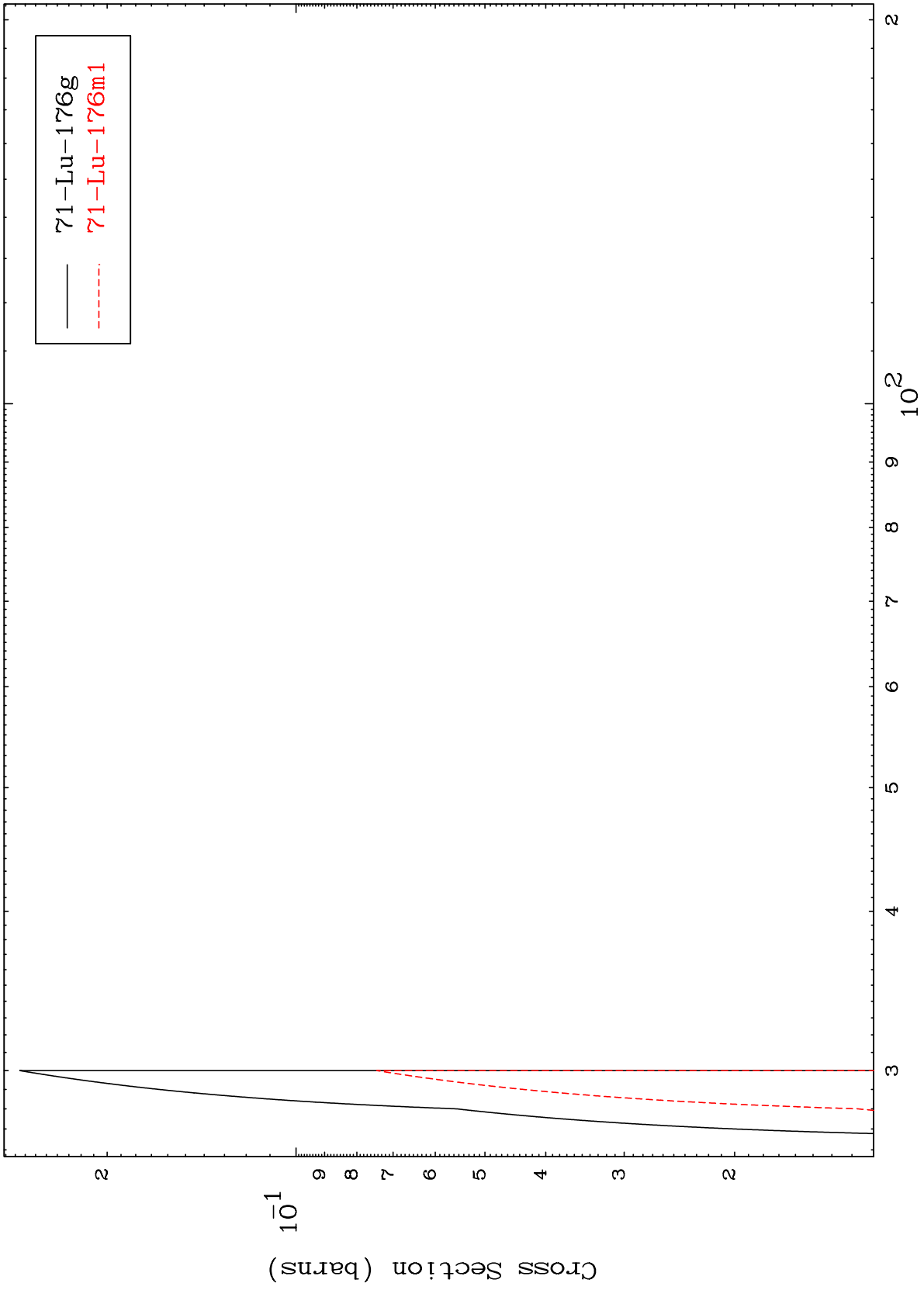
Incident Energy (MeV)

69-Tm-176

MAT 6946

69-Tm-176

($\alpha, 4n$)
Radionuclide Production Cross Section



16

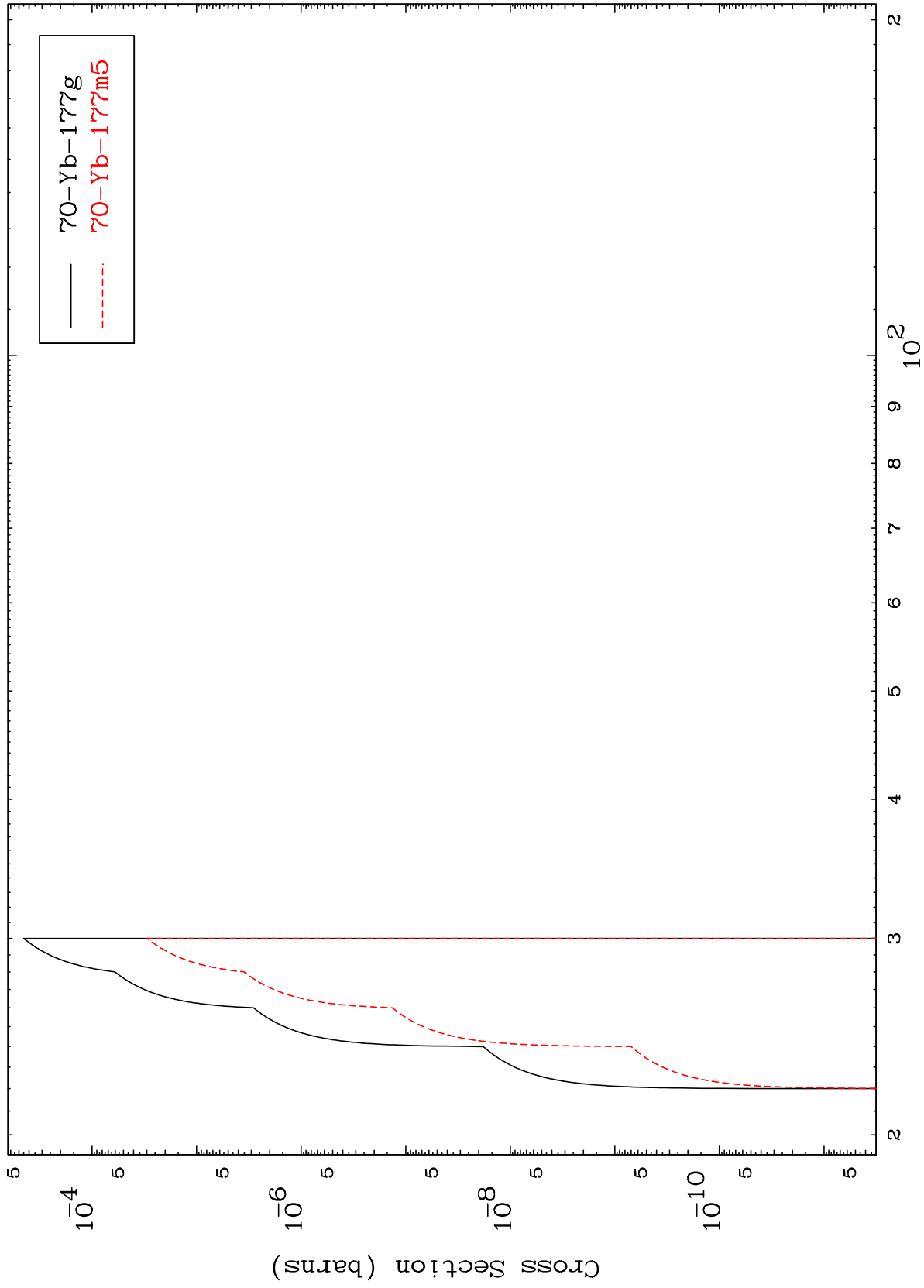
69-Tm-176

MAT 6946

($\alpha, 2n$) p

69-Tm-176

Radionuclide Production Cross Section



17

Incident Energy (MeV)

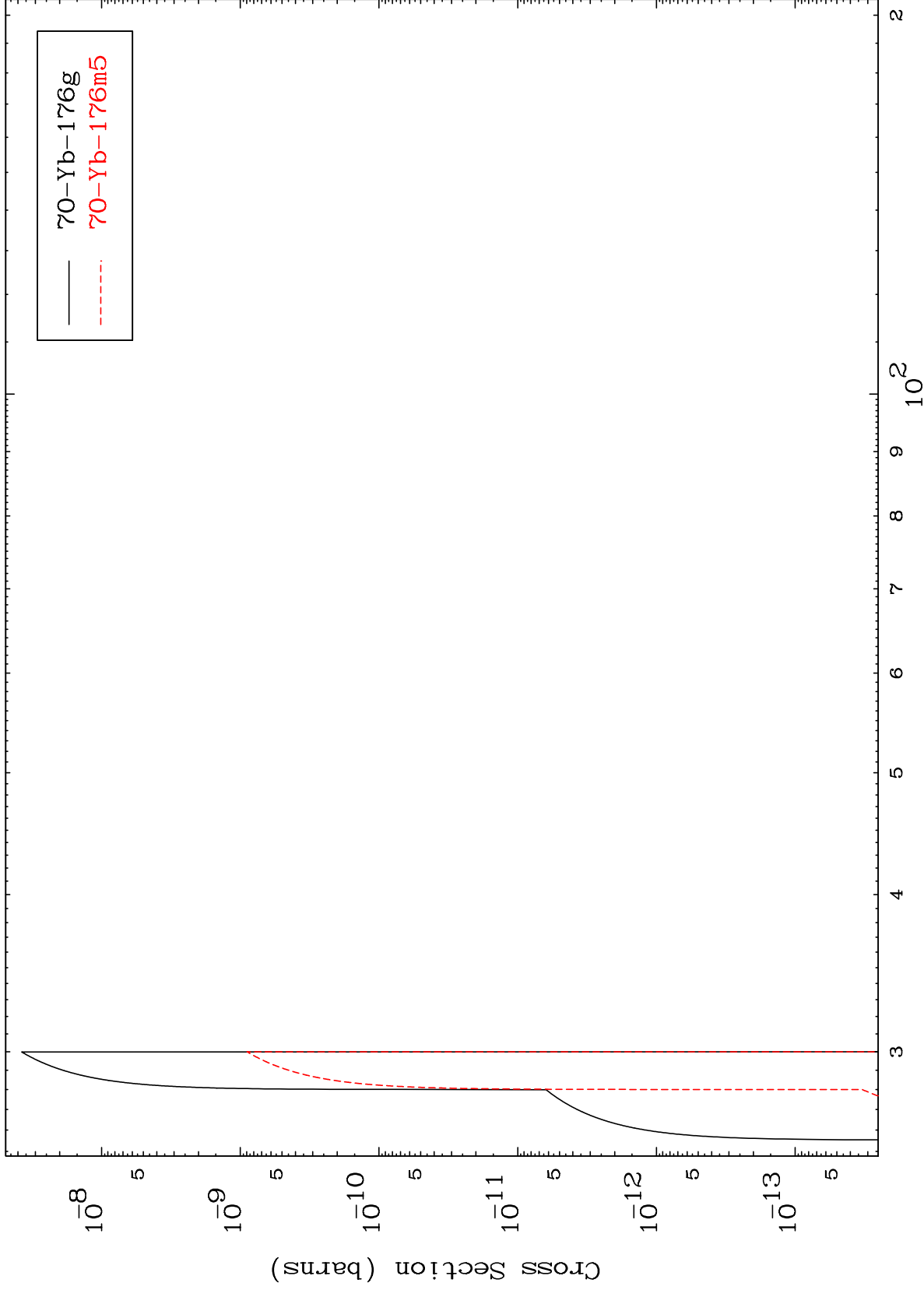
69-Tm-176

MAT 6946

($\alpha, 3n$) p

69-Tm-176

Radionuclide Production Cross Section



18

Incident Energy (MeV)

69-Tm-176

Radionuclide Production Cross Section

