

Program EVALPLOT
(Version 2018-1)

by

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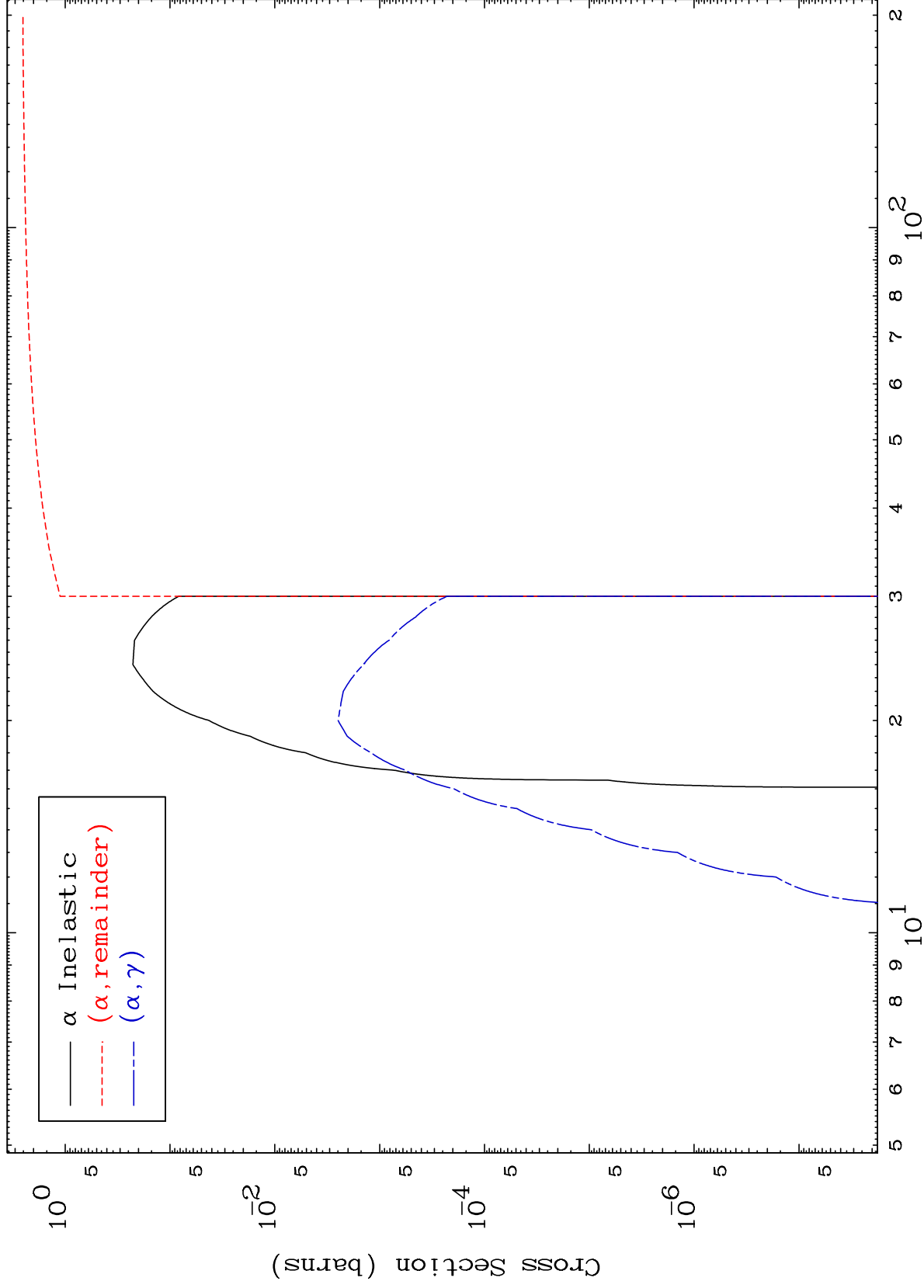
Press Mouse Button to Start

MAT 7280

α Major

0 Kelvin Cross Sections

⁷³Ta-165



1

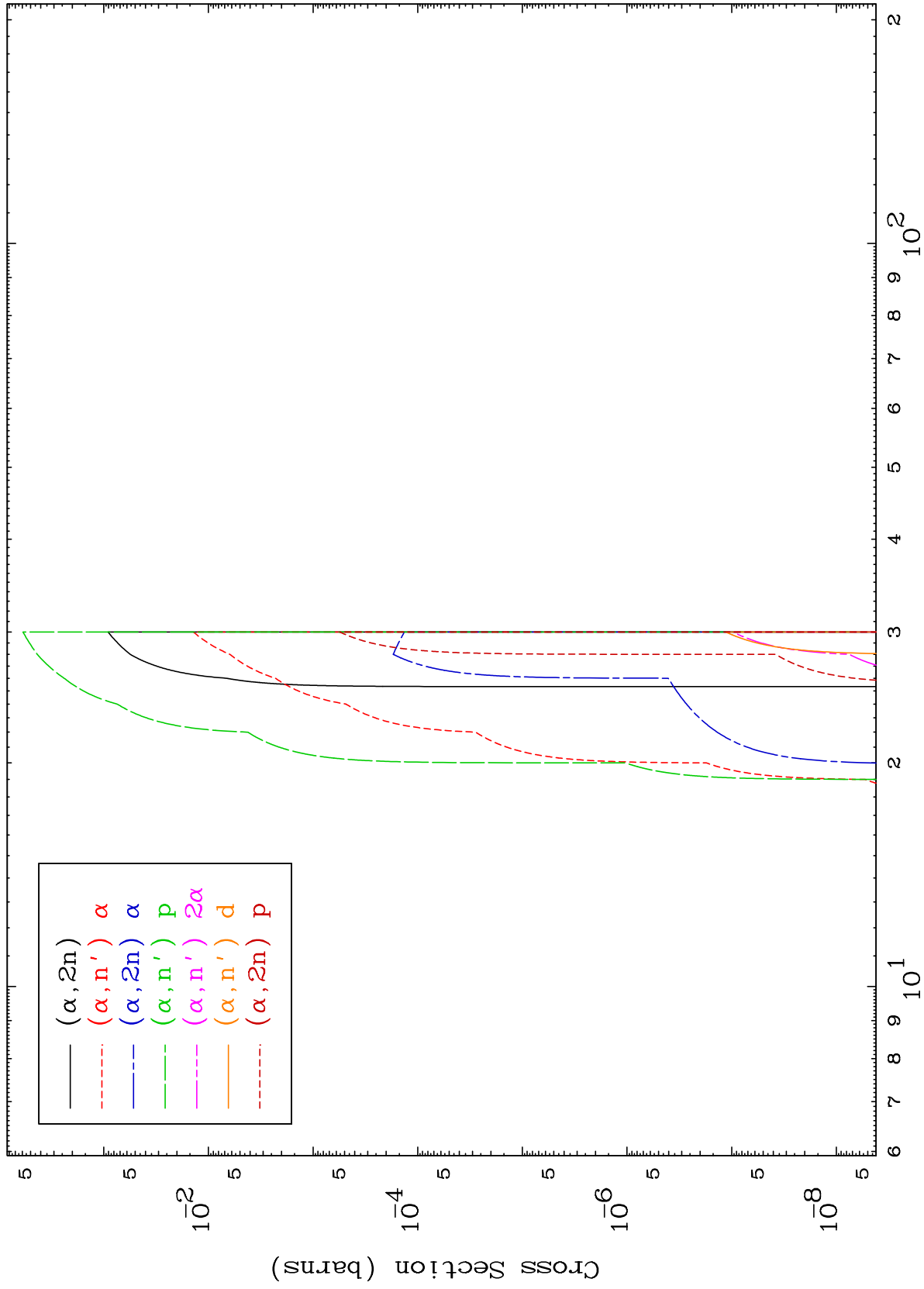
Incident Energy (MeV)

⁷³Ta-165

MAT 7280

α Neutron Production
0 Kelvin Cross Sections

$^{73}\text{Ta-165}$



2

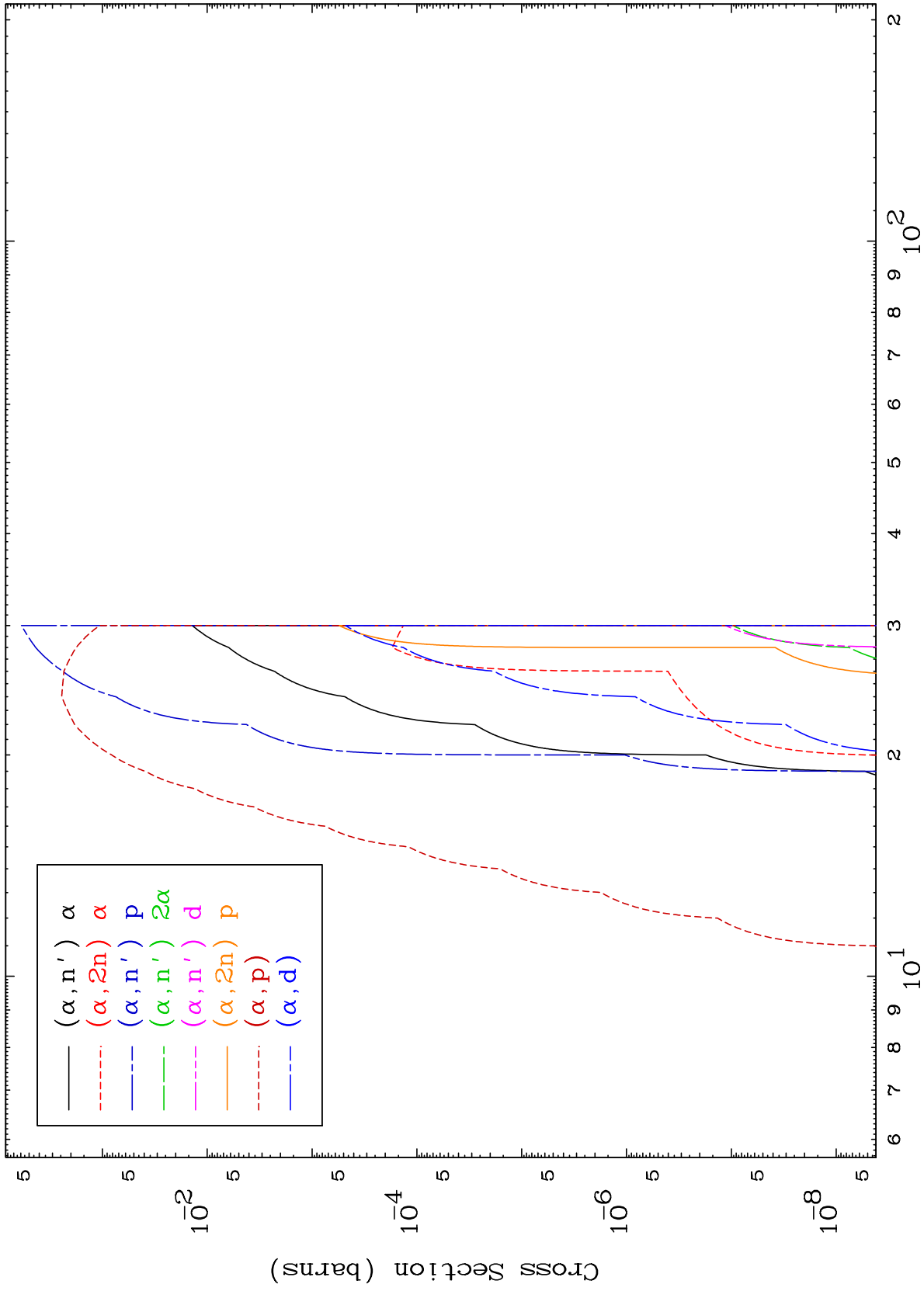
Incident Energy (MeV)

$^{73}\text{Ta-165}$

MAT 7280

α Charged Particle
0 Kelvin Cross Sections

73-Ta-165



3

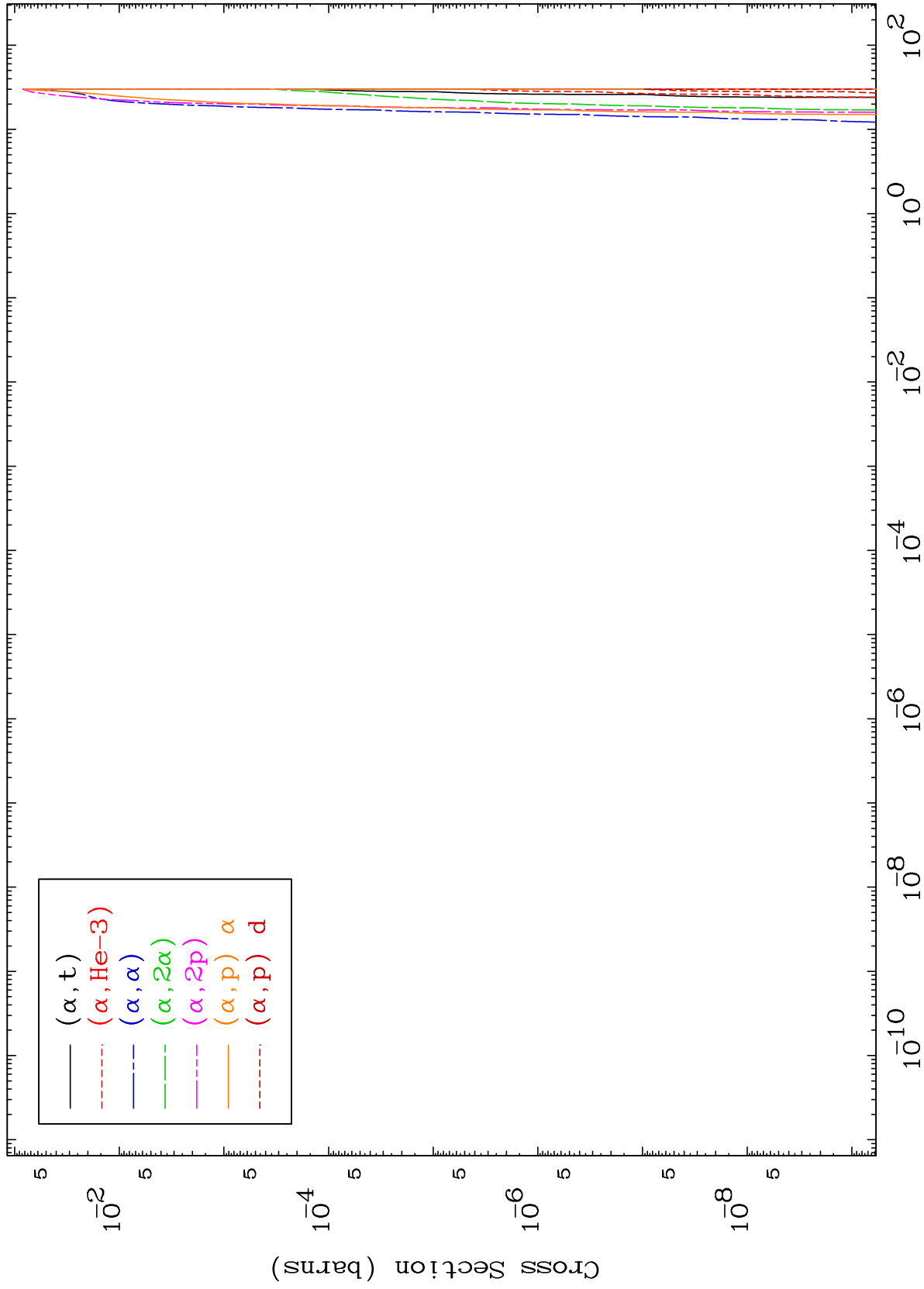
Incident Energy (MeV)

73-Ta-165

MAT 7280

α Charged Particle
0 Kelvin Cross Sections

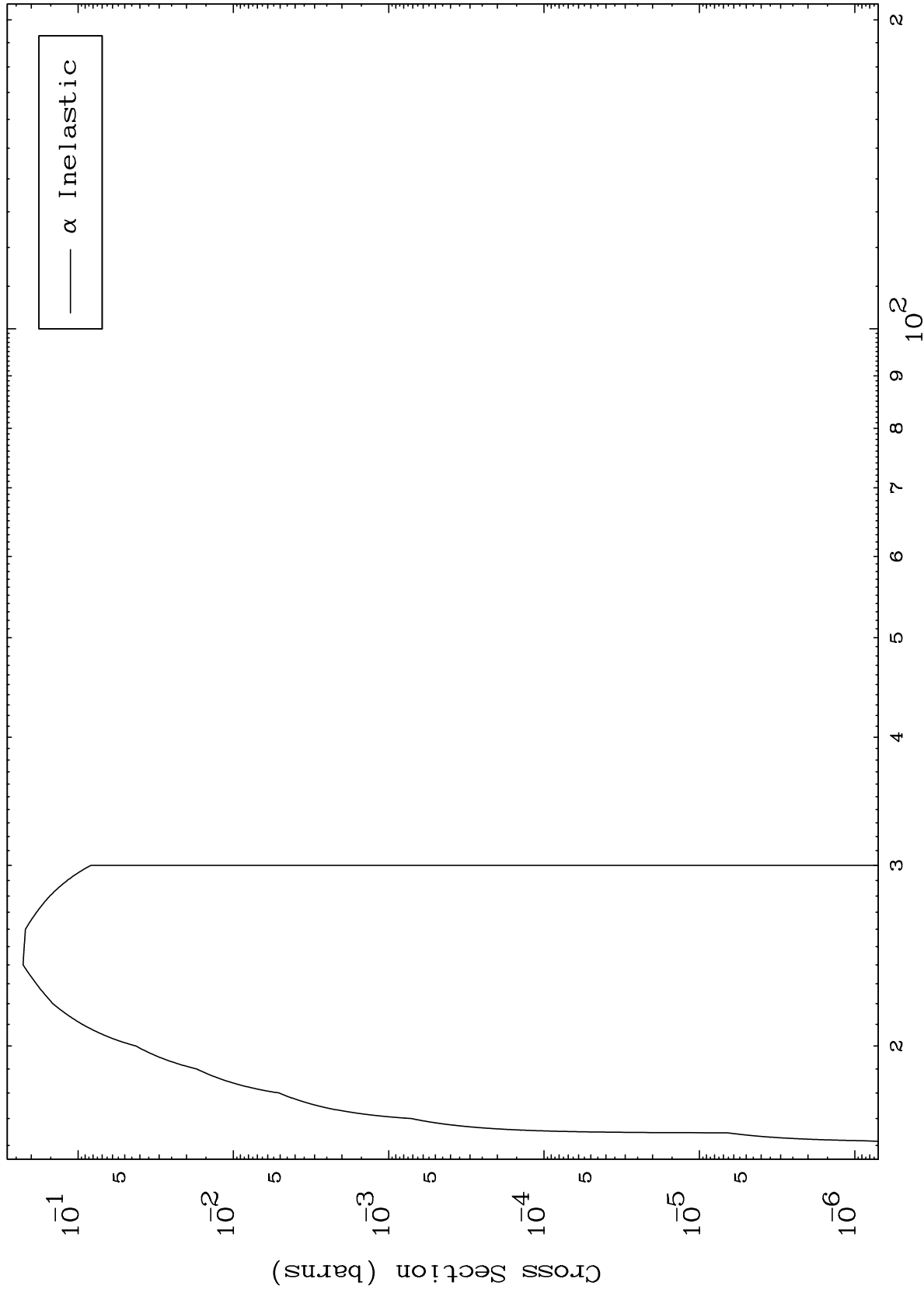
73-Ta-165



MAT 7280

(α, n') Level
0 Kelvin Cross Sections

73-Ta-165



5

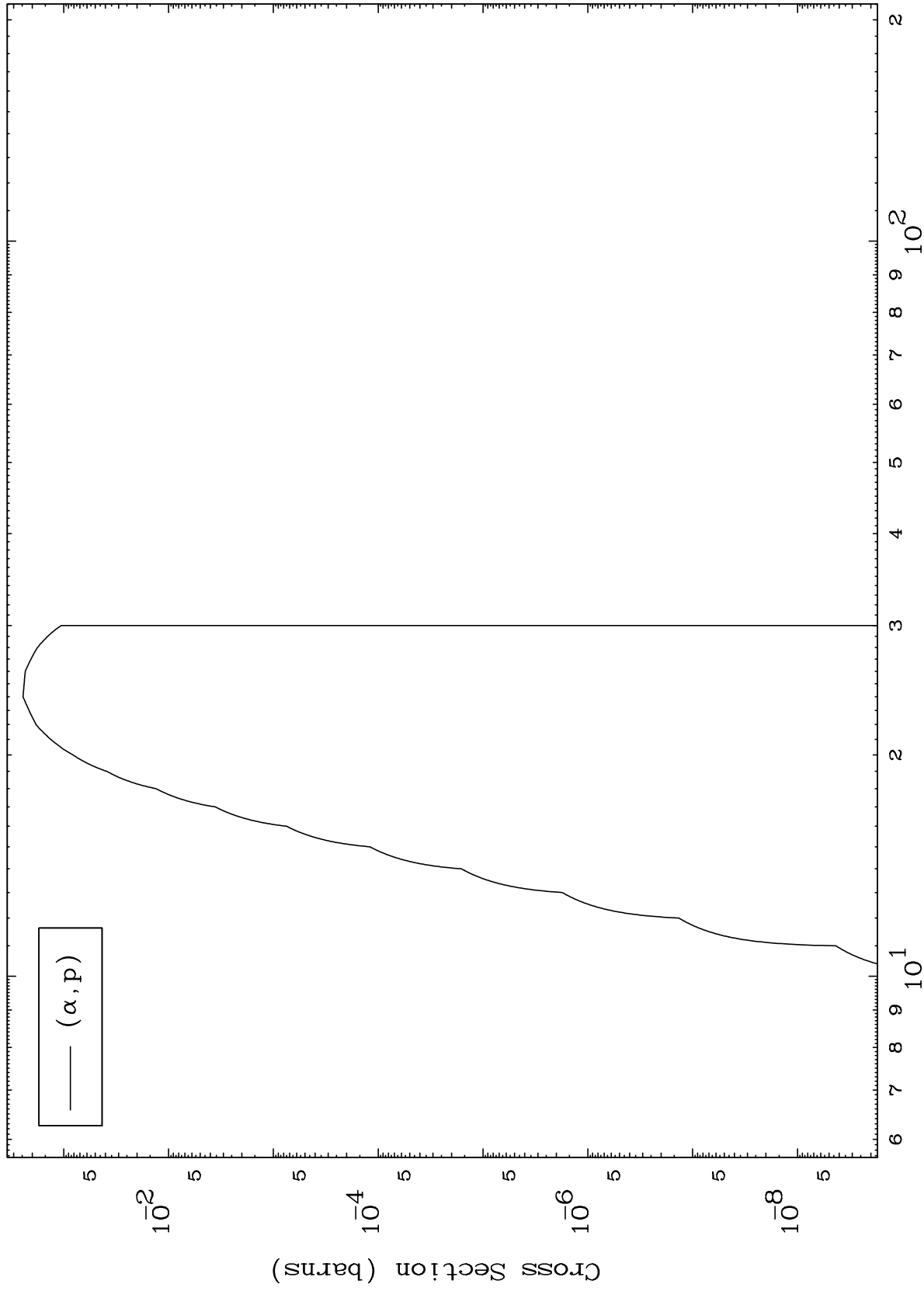
Incident Energy (MeV)

73-Ta-165

MAT 7280

73-Ta-165

(α ,p) Levels
0 Kelvin Cross Sections



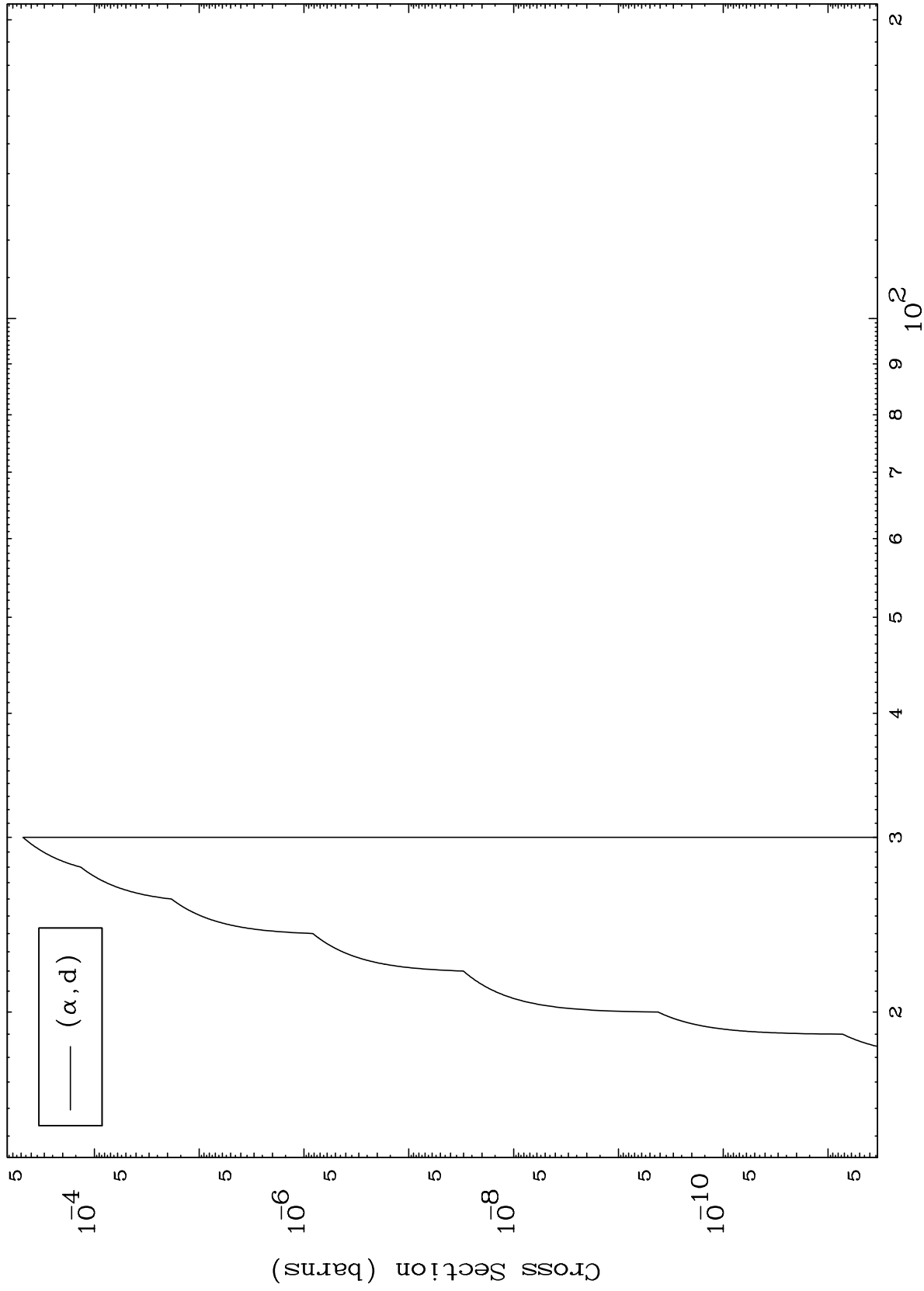
6

73-Ta-165

MAT 7280

(α ,d) Levels
0 Kelvin Cross Sections

$^{73}\text{Ta-165}$



7

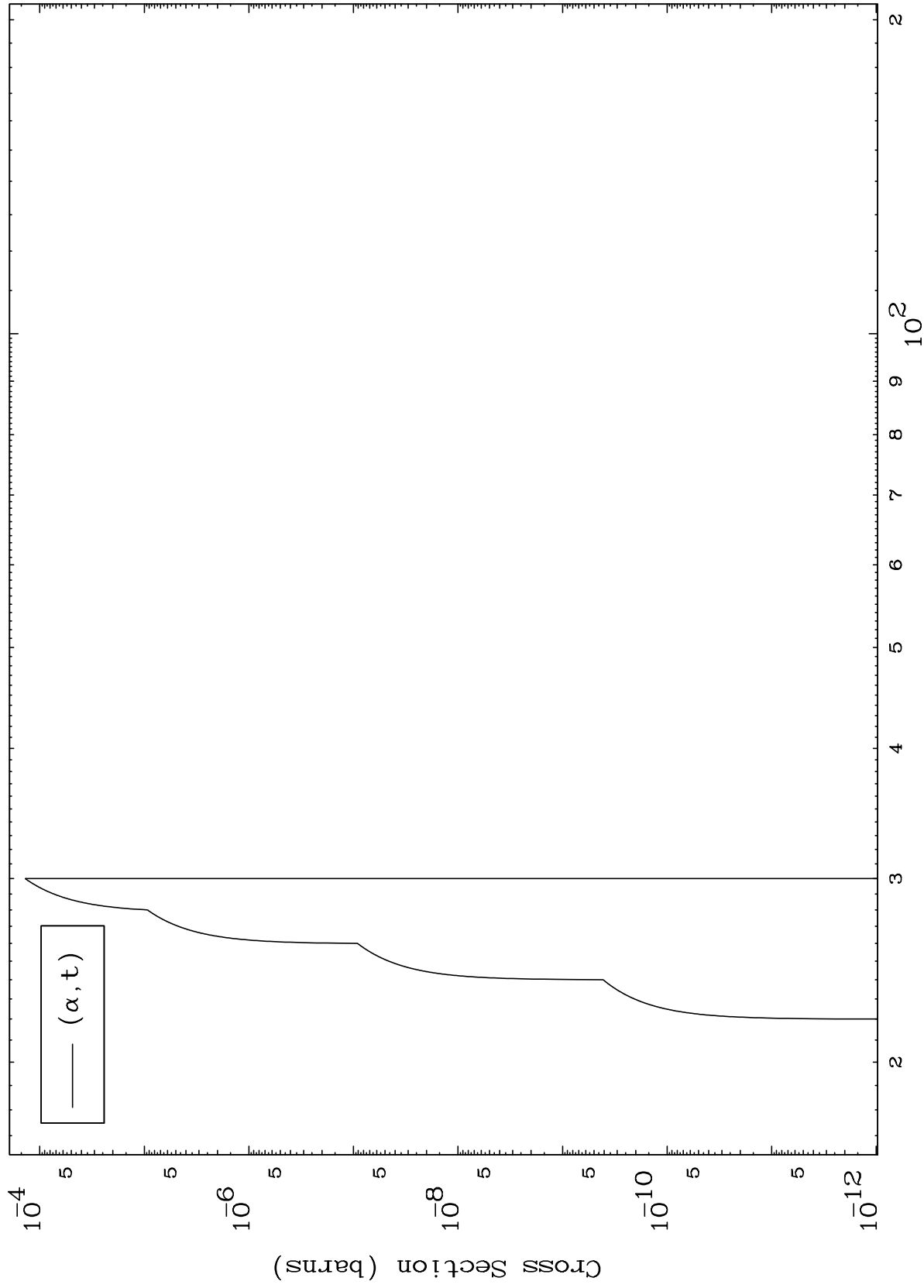
Incident Energy (MeV)

$^{73}\text{Ta-165}$

MAT 7280

(α ,t) Levels
0 Kelvin Cross Sections

73-Ta-165

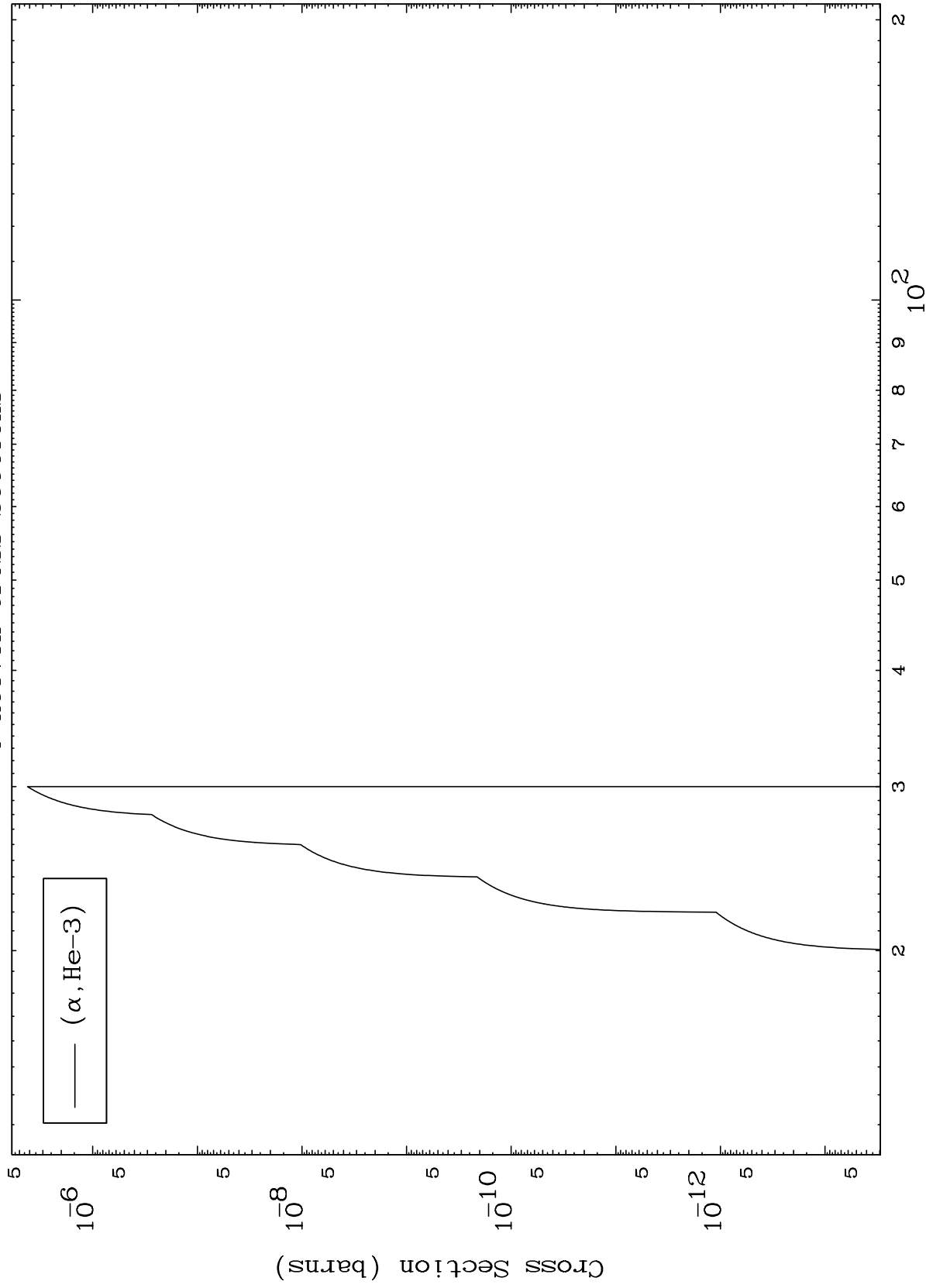


8

Incident Energy (MeV)

73-Ta-165

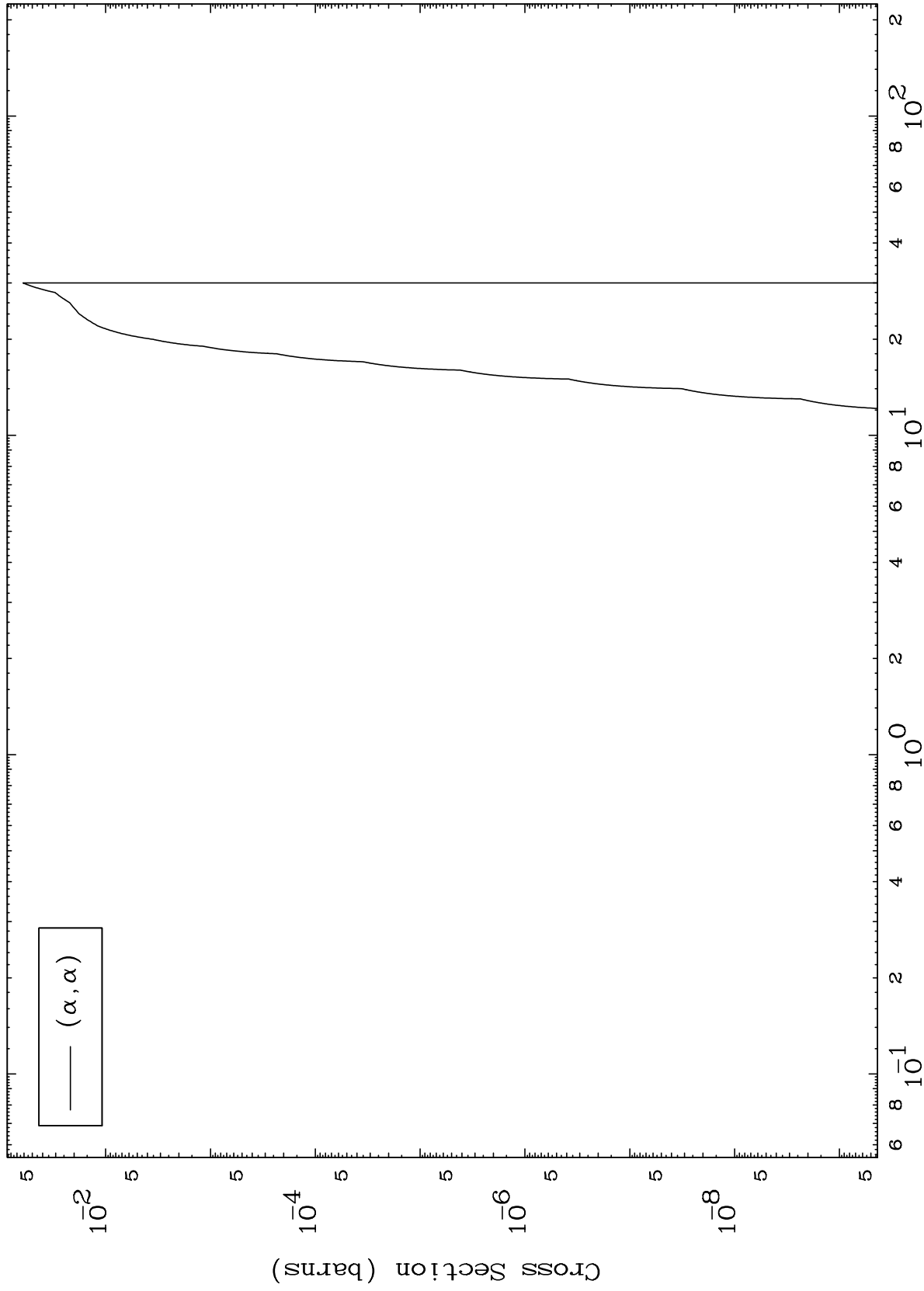
(α ,He3) Levels
0 Kelvin Cross Sections



MAT 7280

(α, α) Levels
0 Kelvin Cross Sections

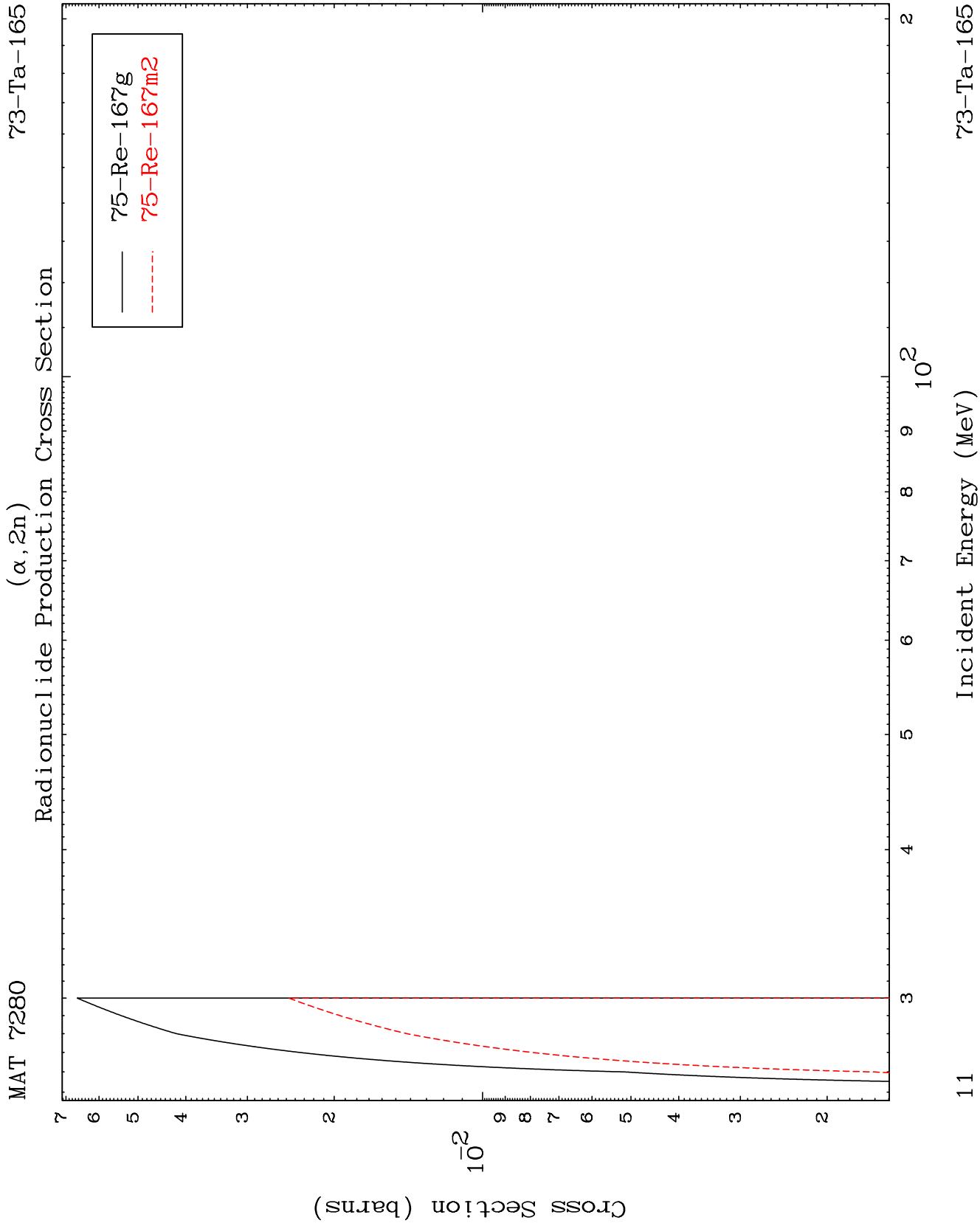
73-Ta-165



10

Incident Energy (MeV)

73-Ta-165

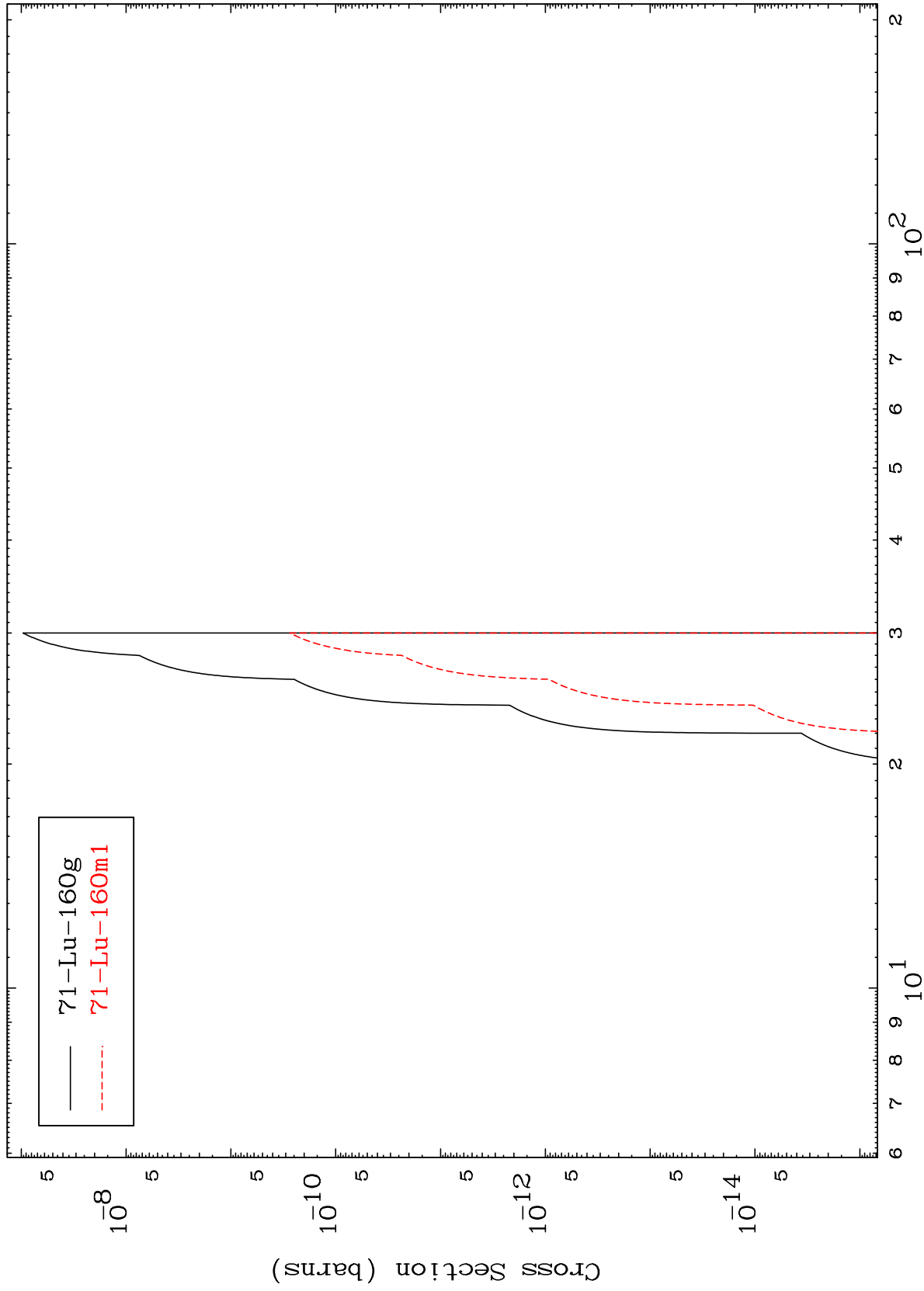


MAT 7280

(α, n') 2α

$^{73}\text{Ta-165}$

Radionuclide Production Cross Section



12

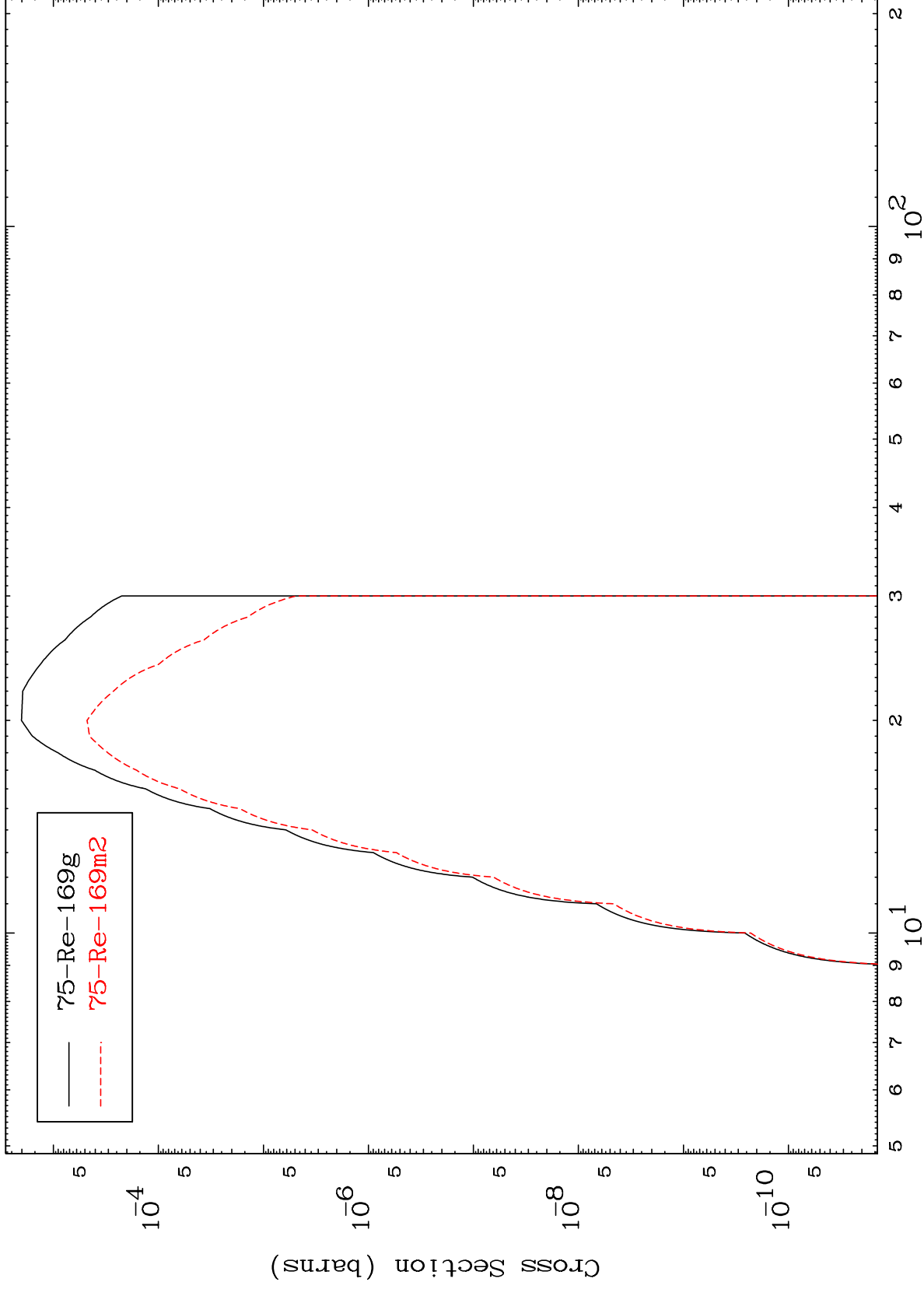
Incident Energy (MeV)

$^{73}\text{Ta-165}$

MAT 7280

(α, γ)
Radionuclide Production Cross Section

$^{73}\text{Ta-165}$



13

Incident Energy (MeV)

$^{73}\text{Ta-165}$