

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

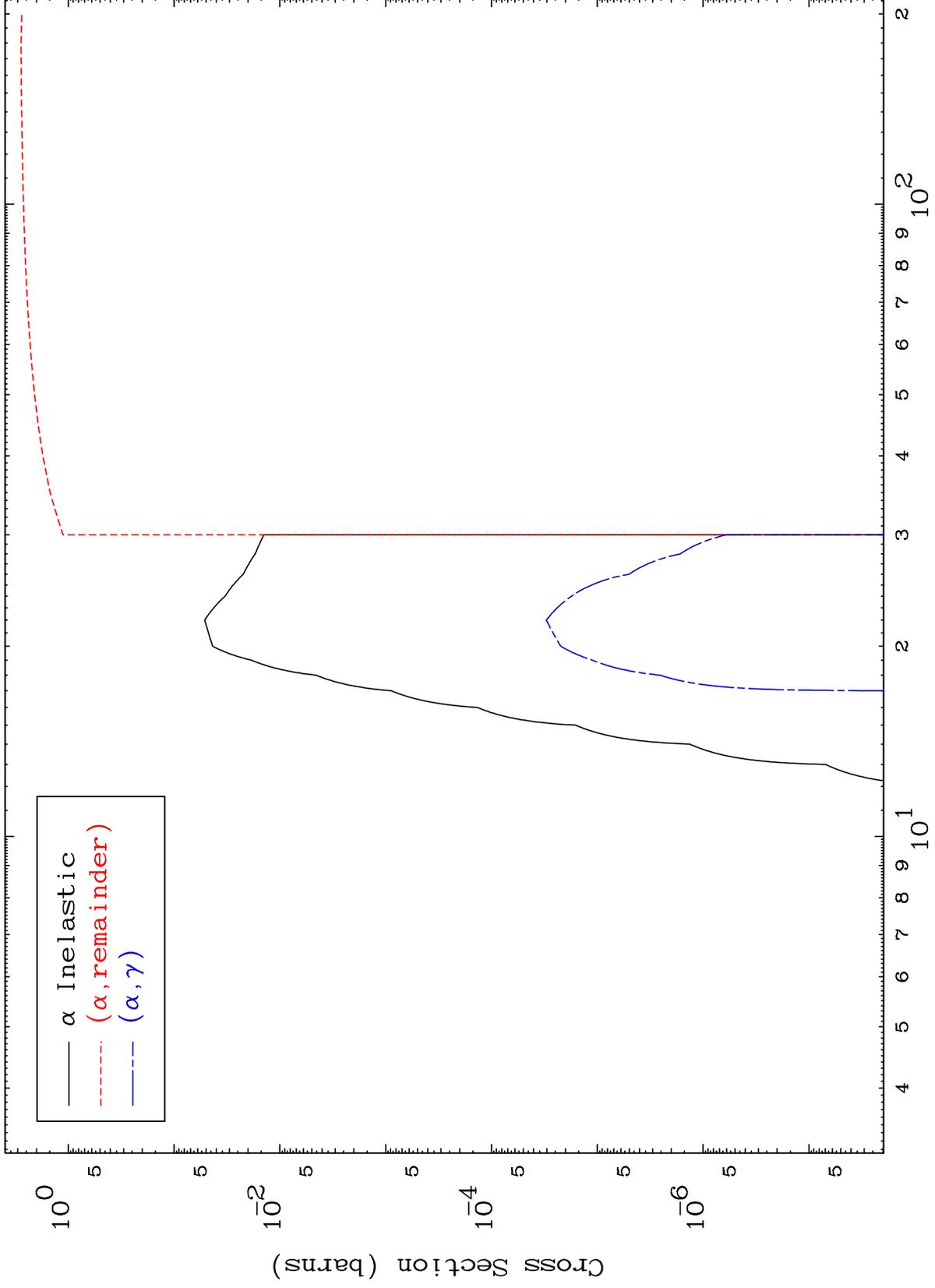
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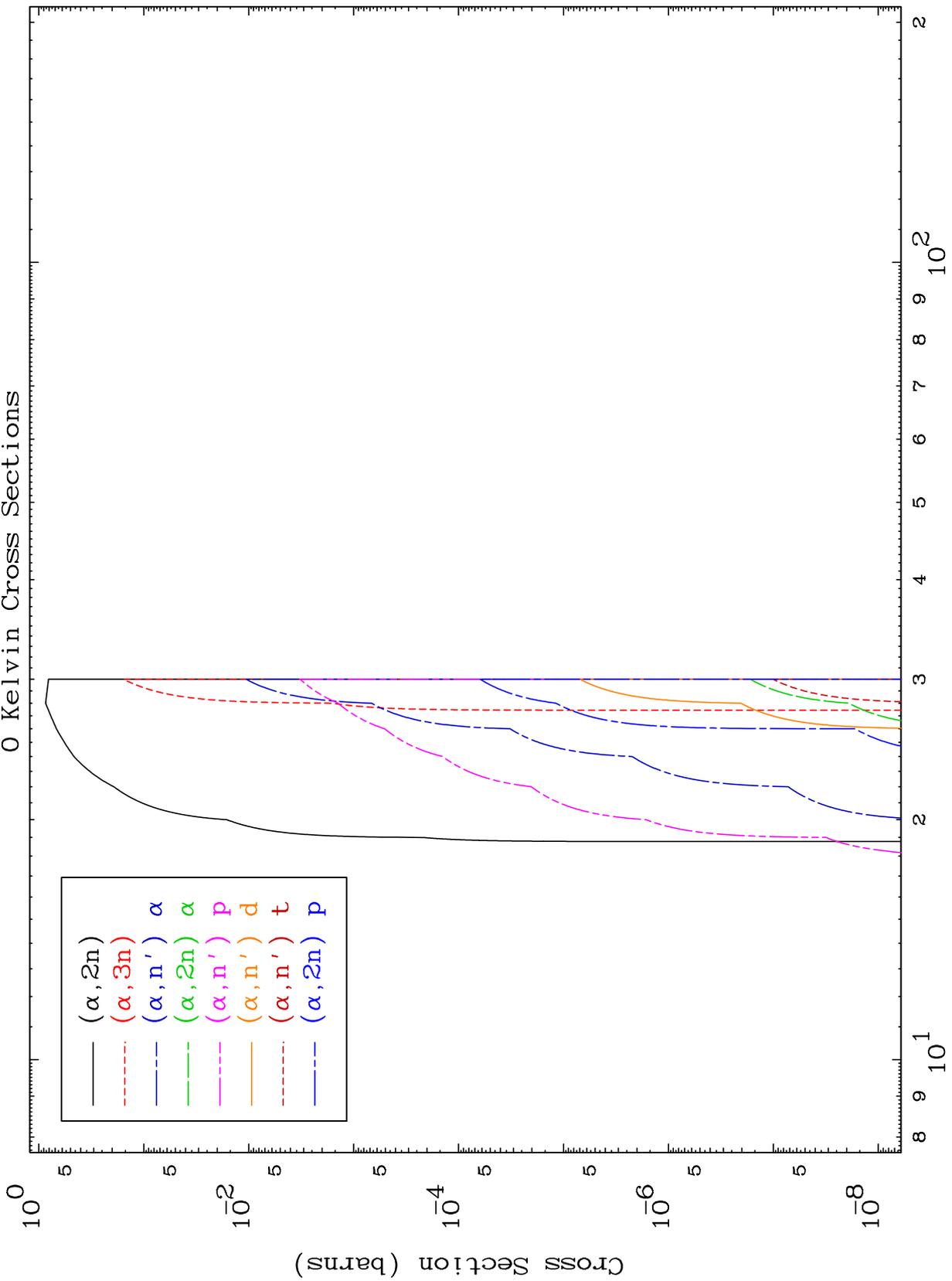
Press Mouse Button to Start



MAT 8125

α Neutron Production
0 Kelvin Cross Sections

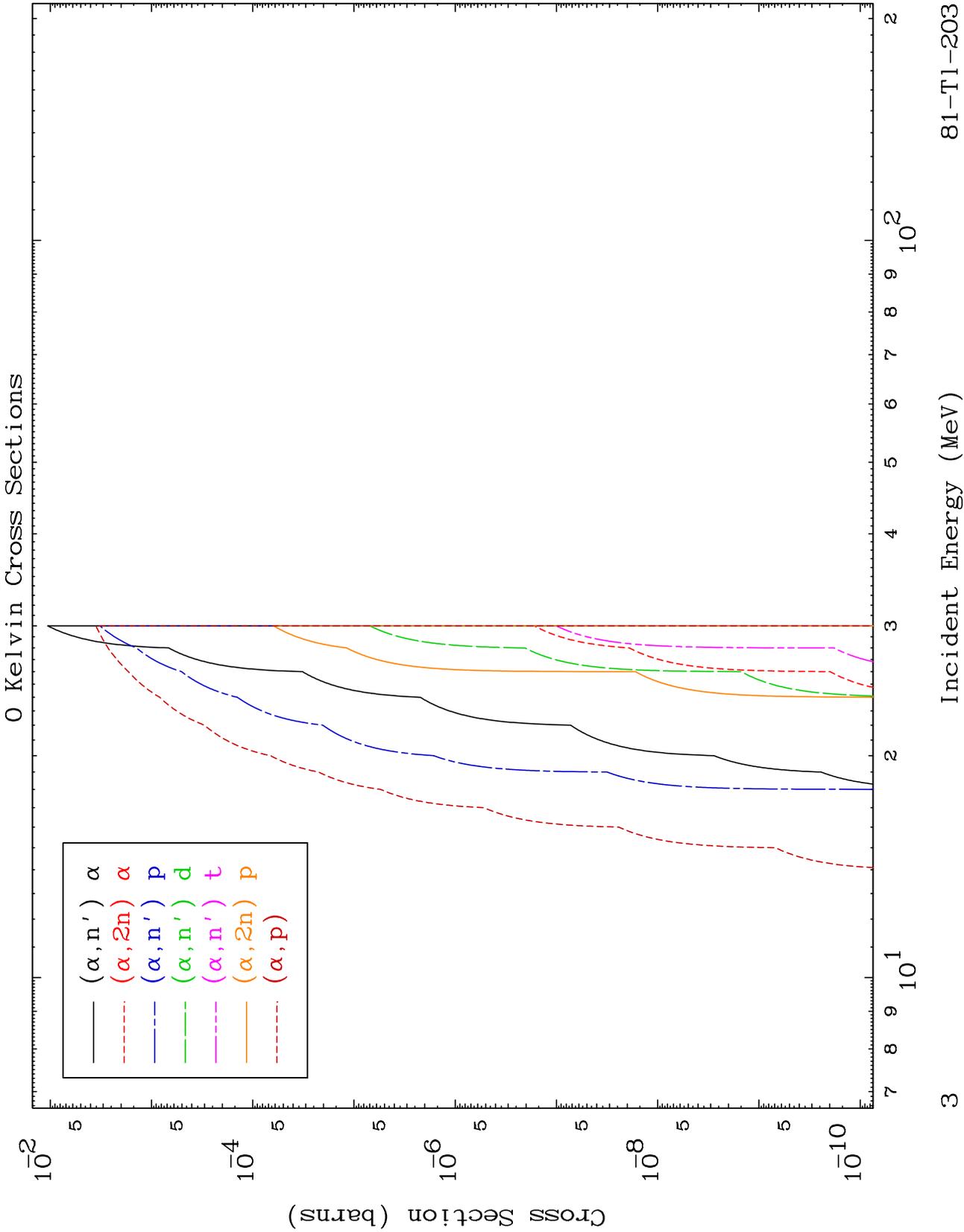
81-T1-203



Incident Energy (MeV)

81-T1-203

2

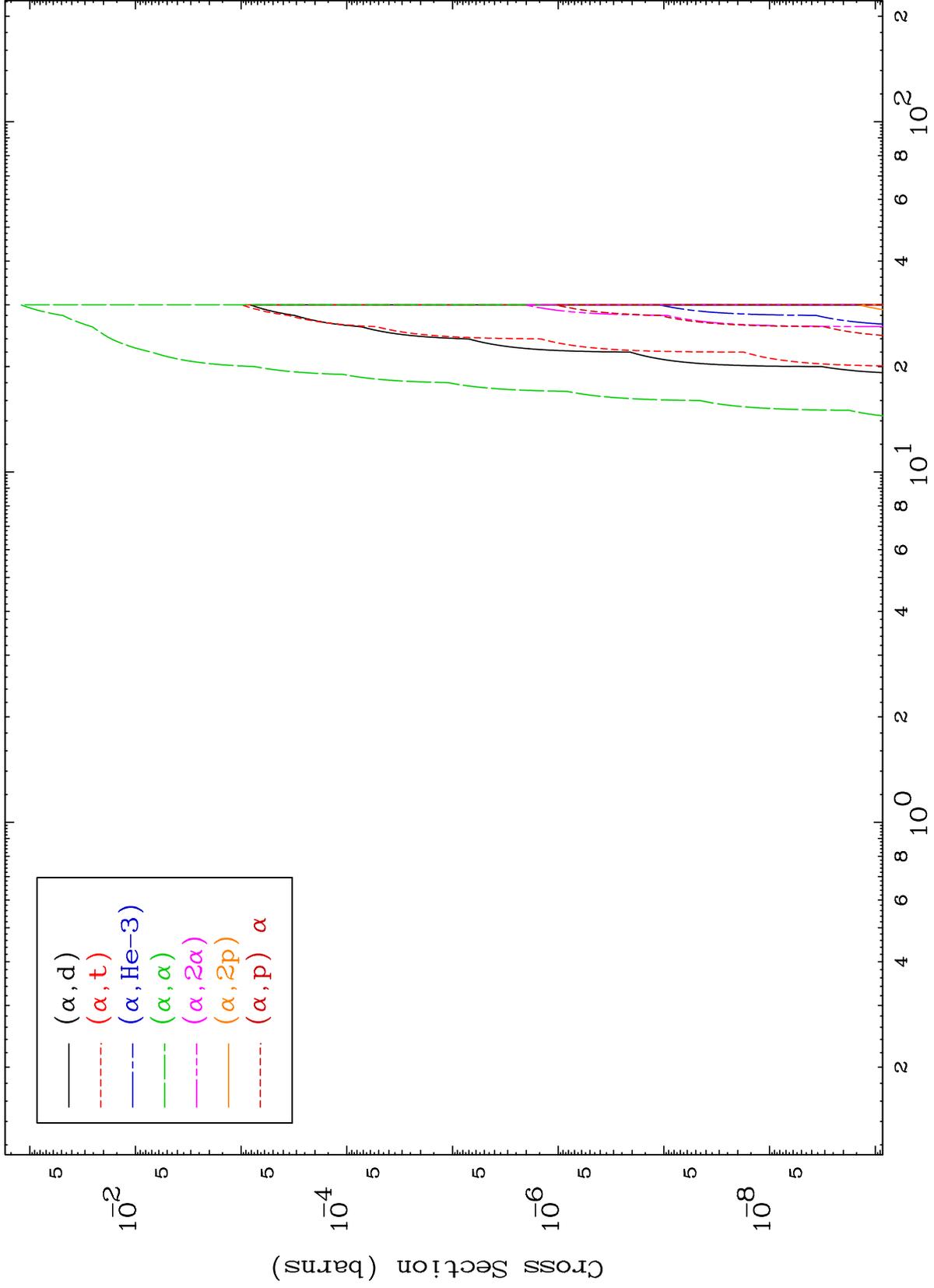


MAT 8125

α Charged Particle

81-Tl-203

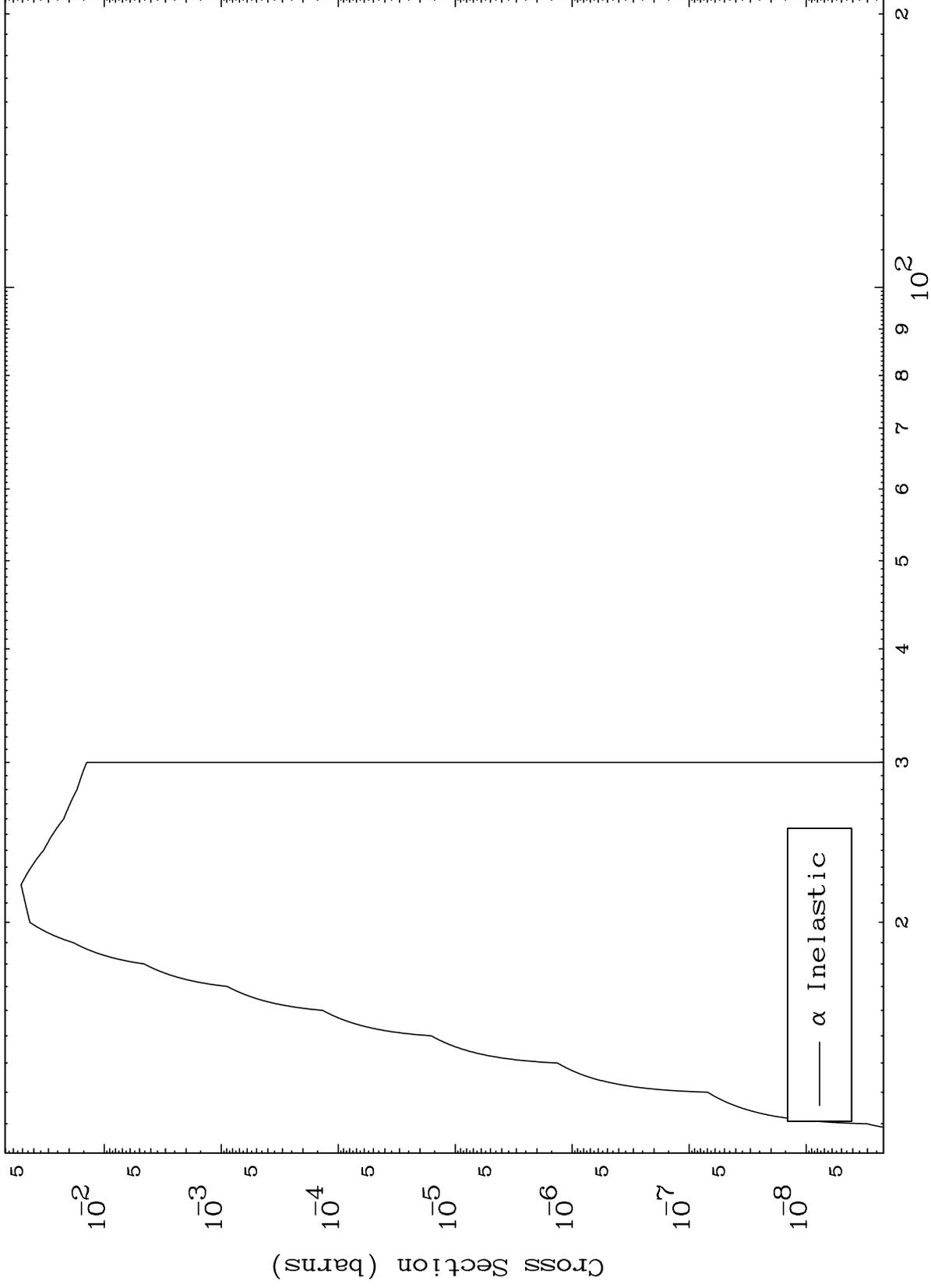
0 Kelvin Cross Sections



MAT 8125

(α, n') Level
0 Kelvin Cross Sections

81-T1-203



5

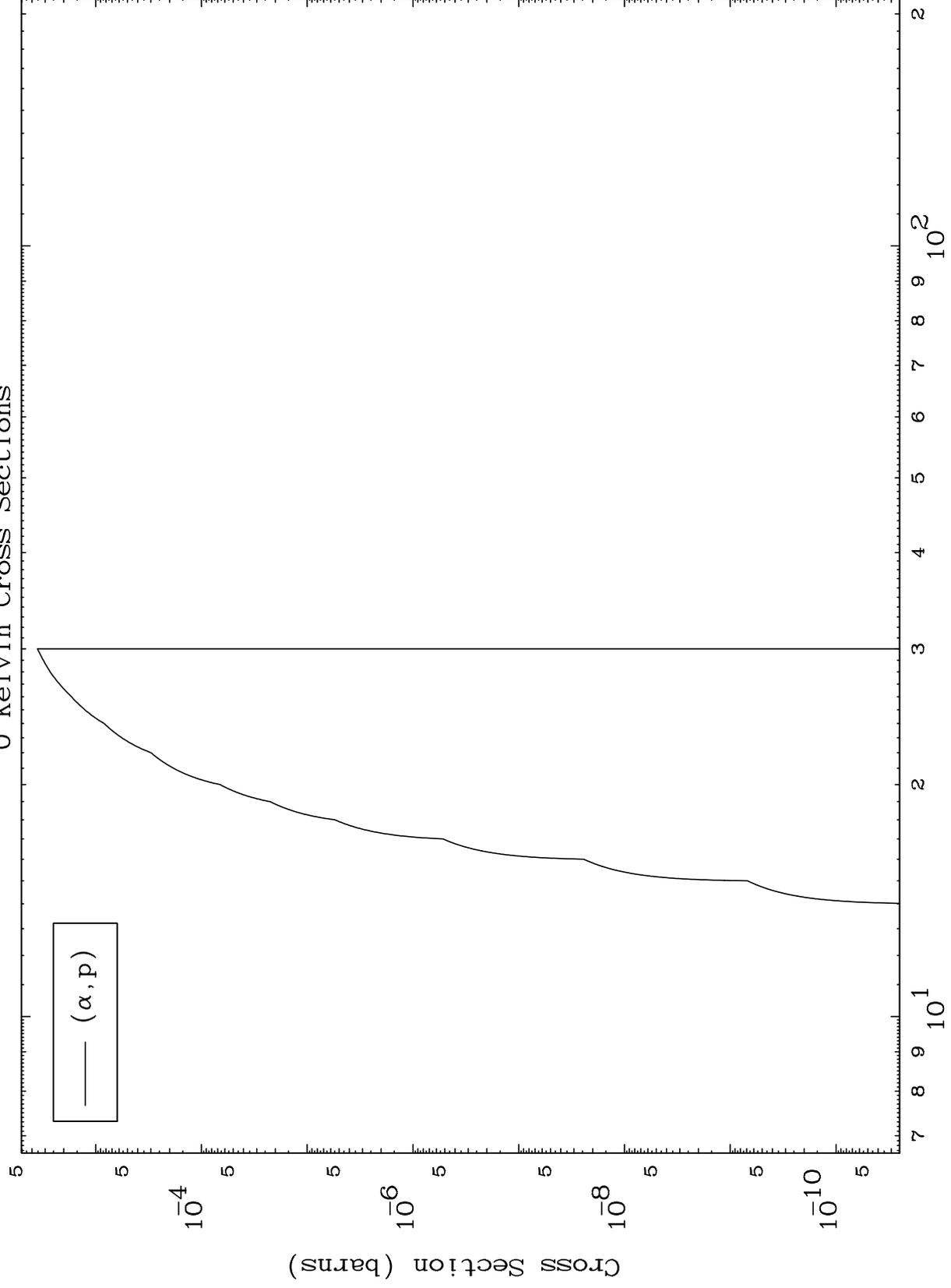
Incident Energy (MeV)

81-T1-203

MAT 8125

(α, p) Levels
0 Kelvin Cross Sections

81-T1-203



6

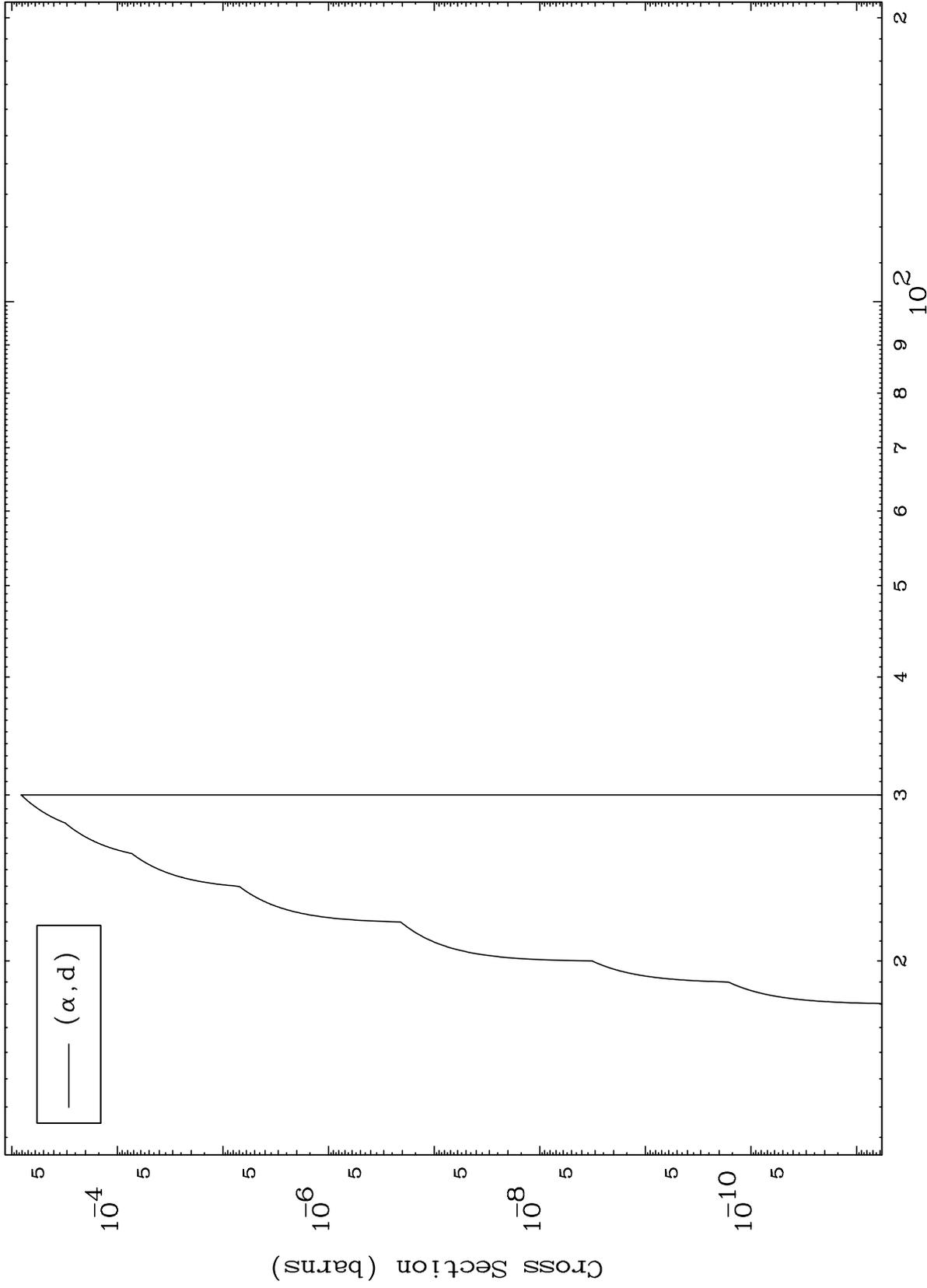
Incident Energy (MeV)

81-T1-203

MAT 8125

(α, d) Levels
0 Kelvin Cross Sections

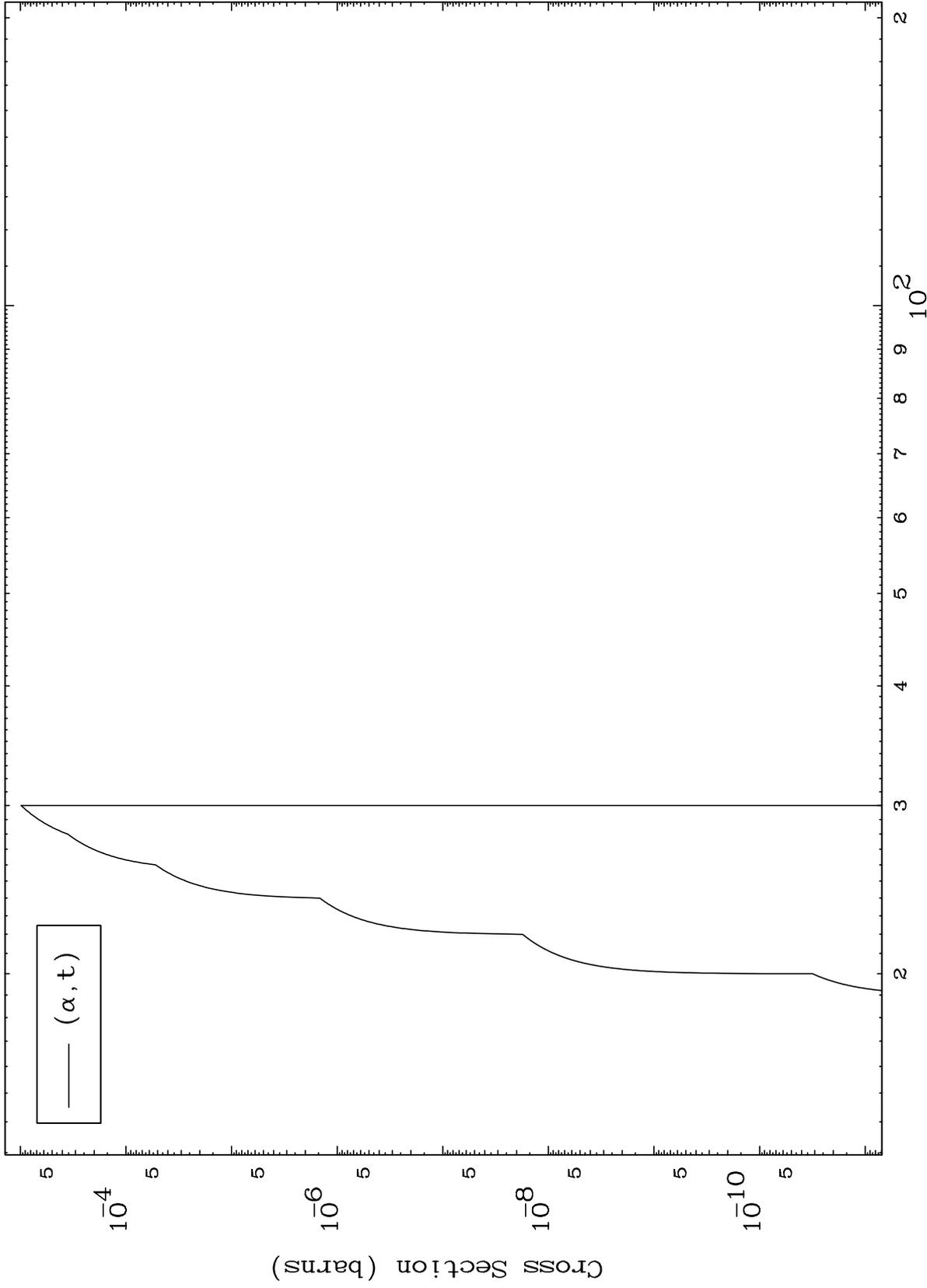
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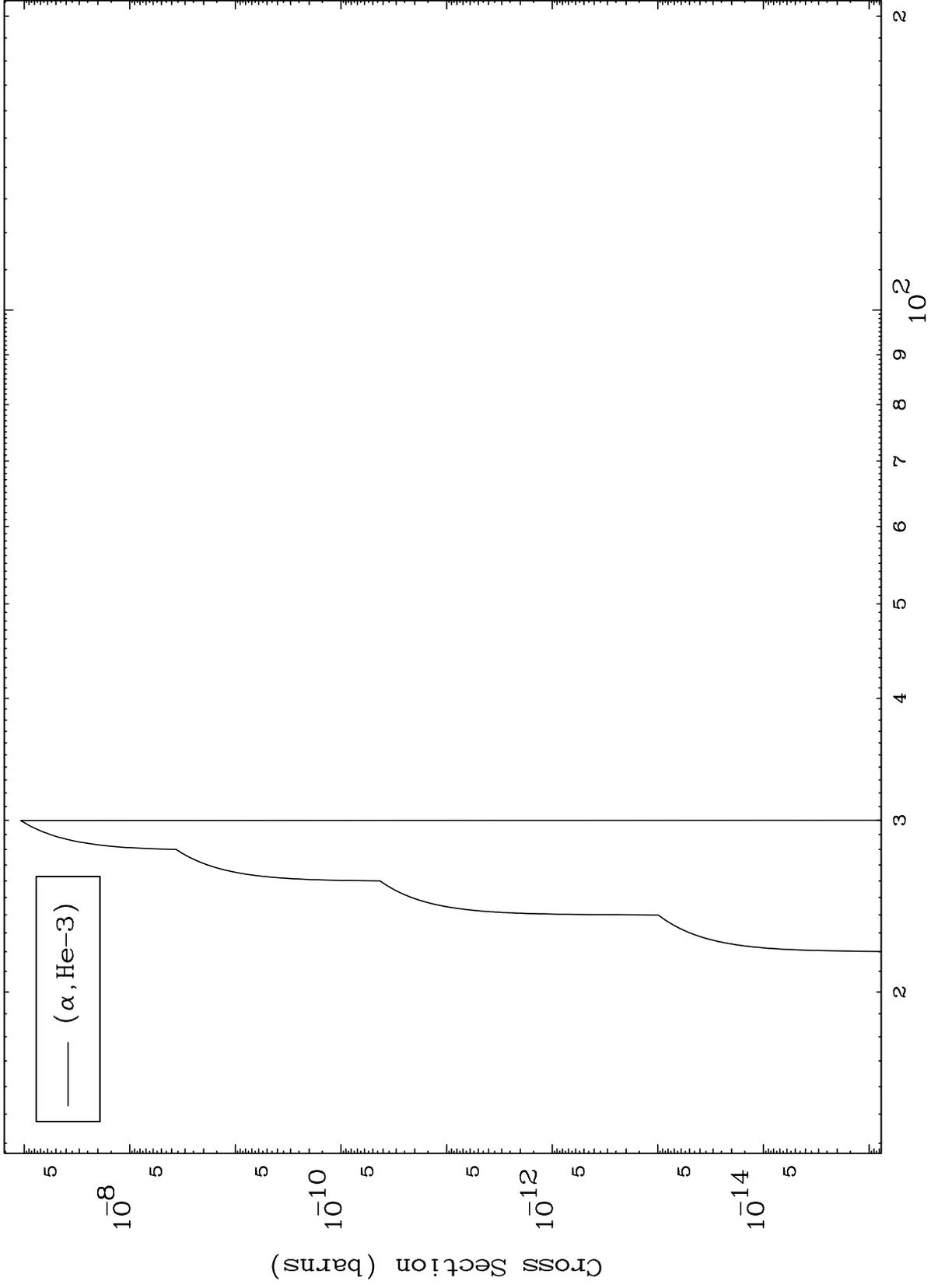


7

Incident Energy (MeV)

81-T1-203



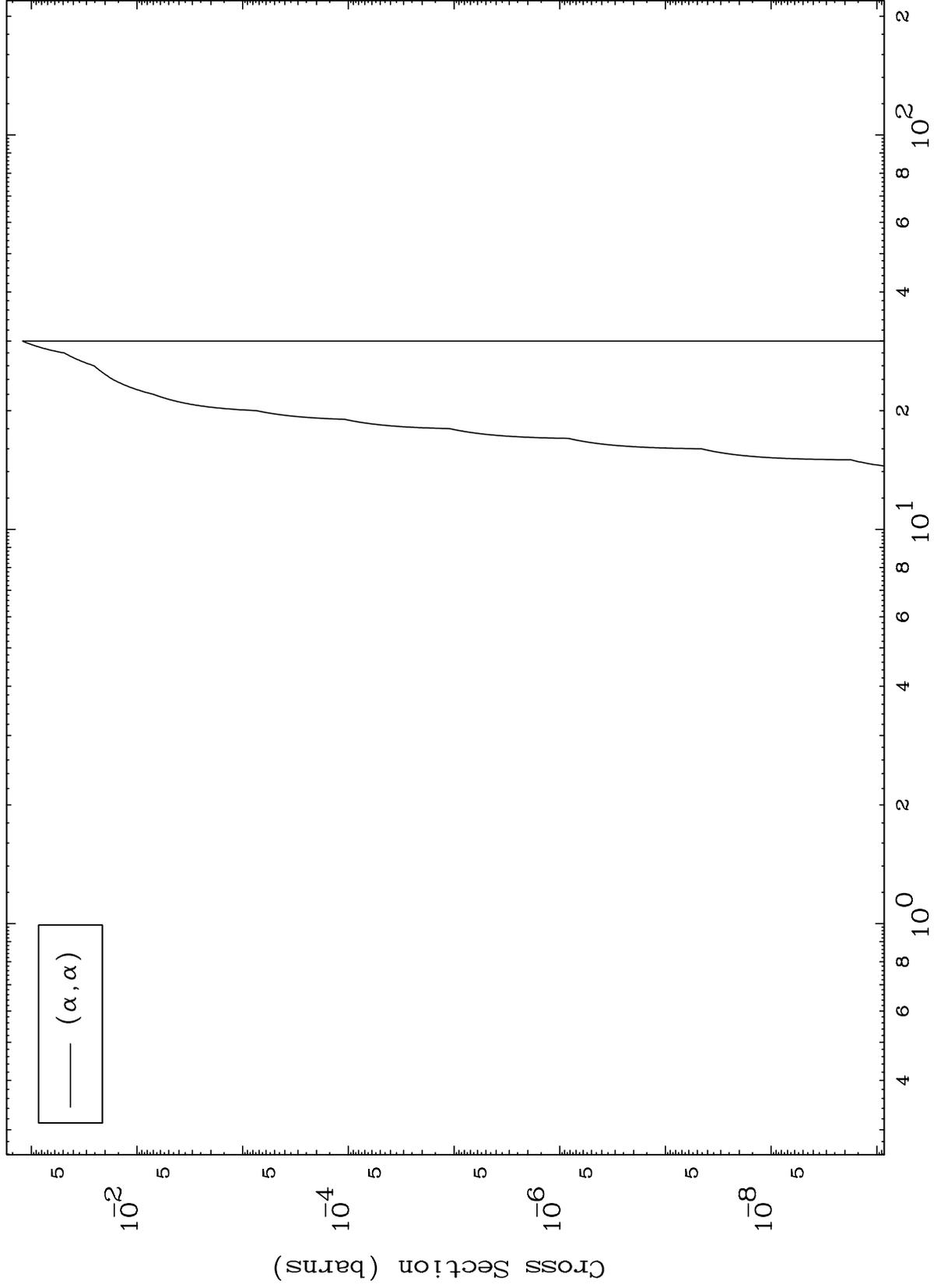


MAT 8125

(α, α) Levels

81-Tl-203

0 Kelvin Cross Sections



10

Incident Energy (MeV)

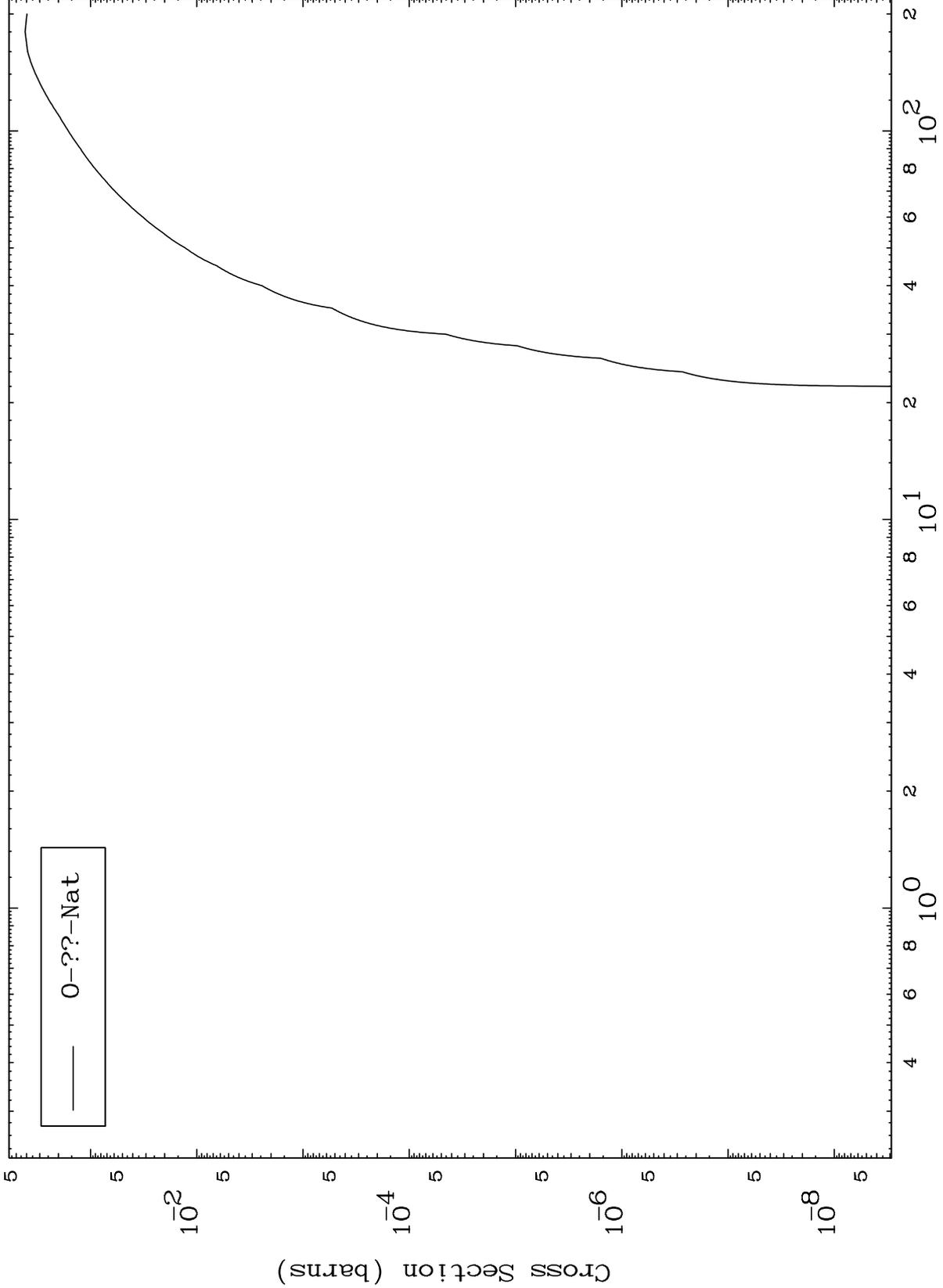
81-Tl-203

MAT 8125

α Fission

81-Tl-203

Radionuclide Production Cross Section

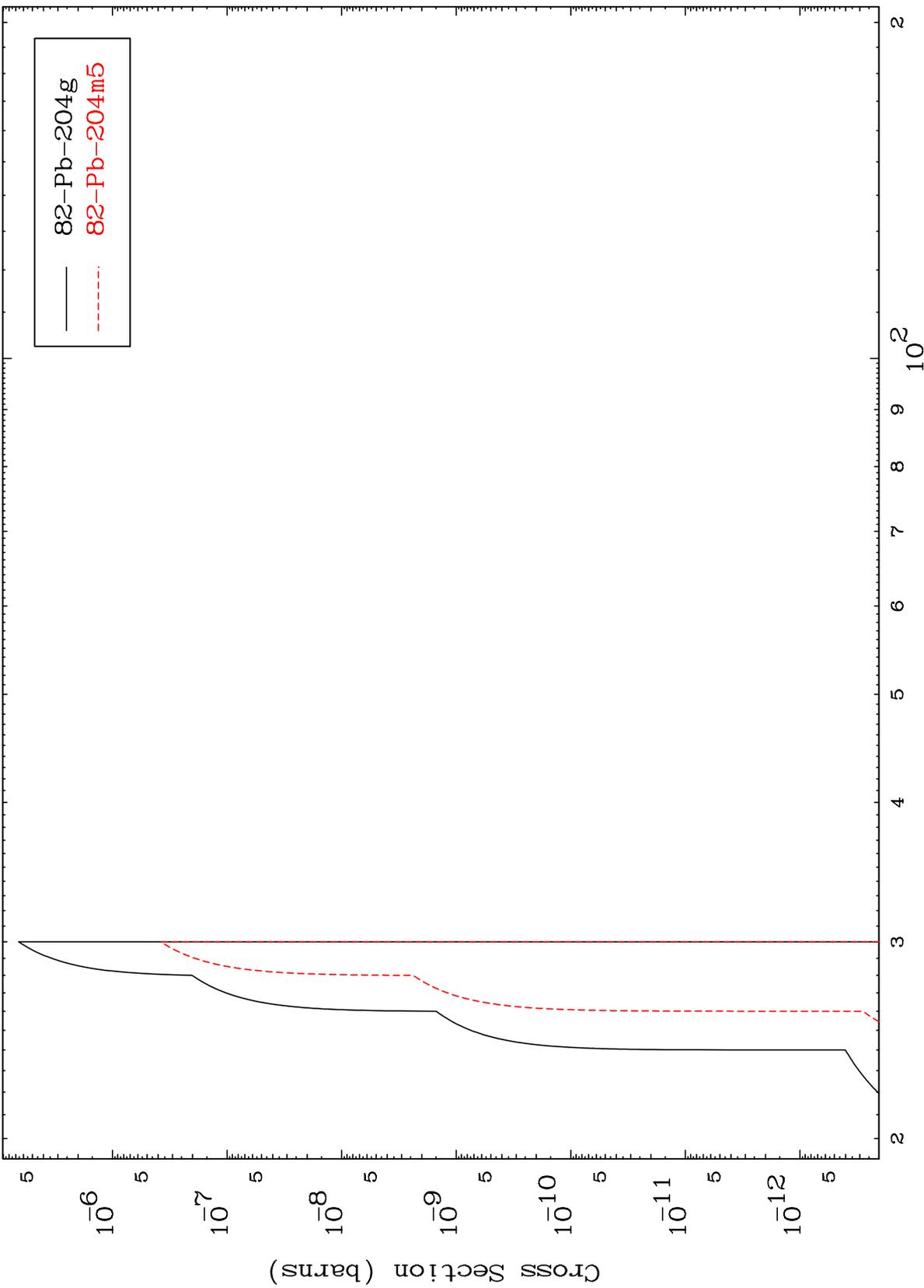


MAT 8125

(α, n') d

81-T1-203

Radionuclide Production Cross Section

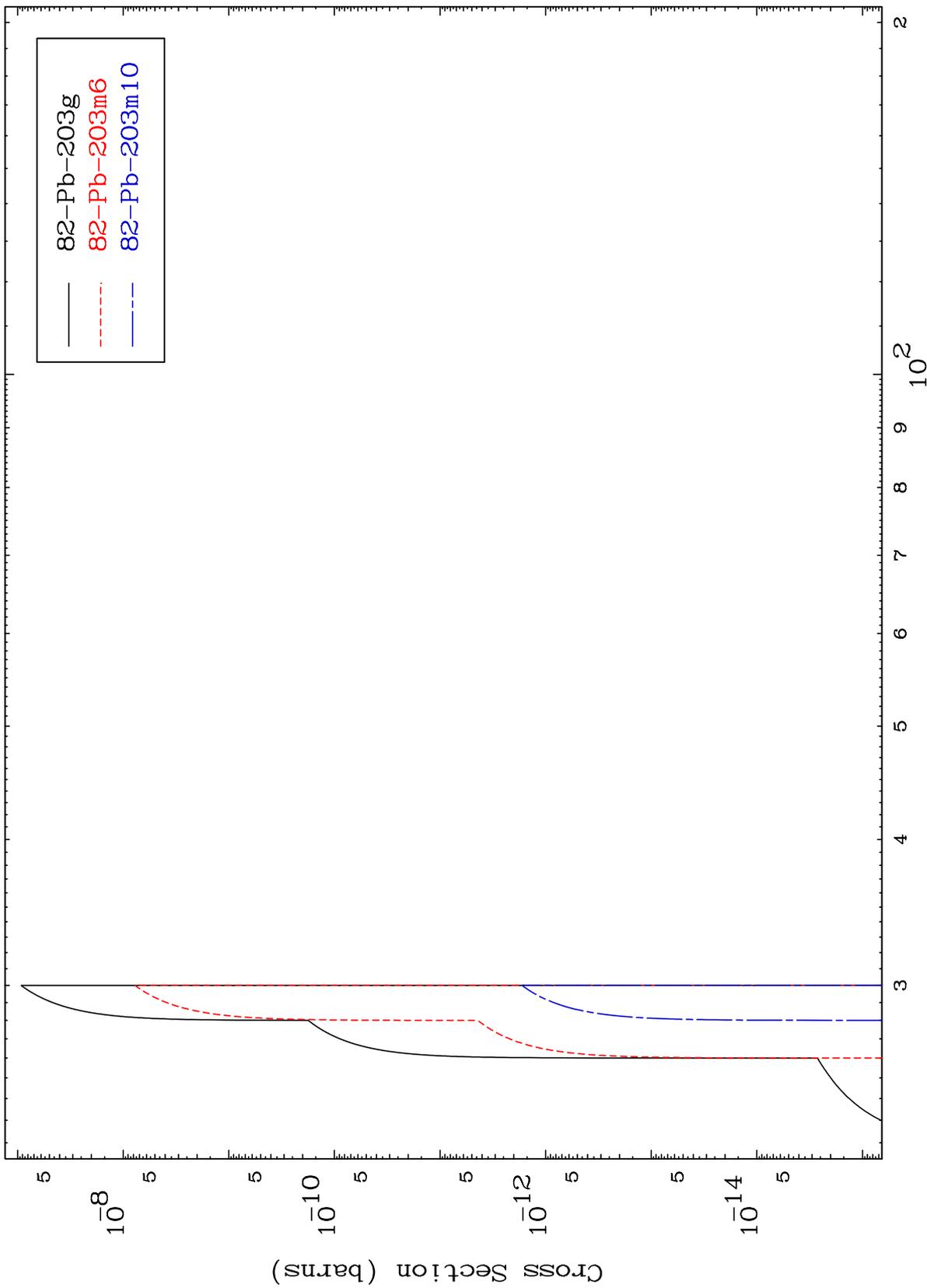


12

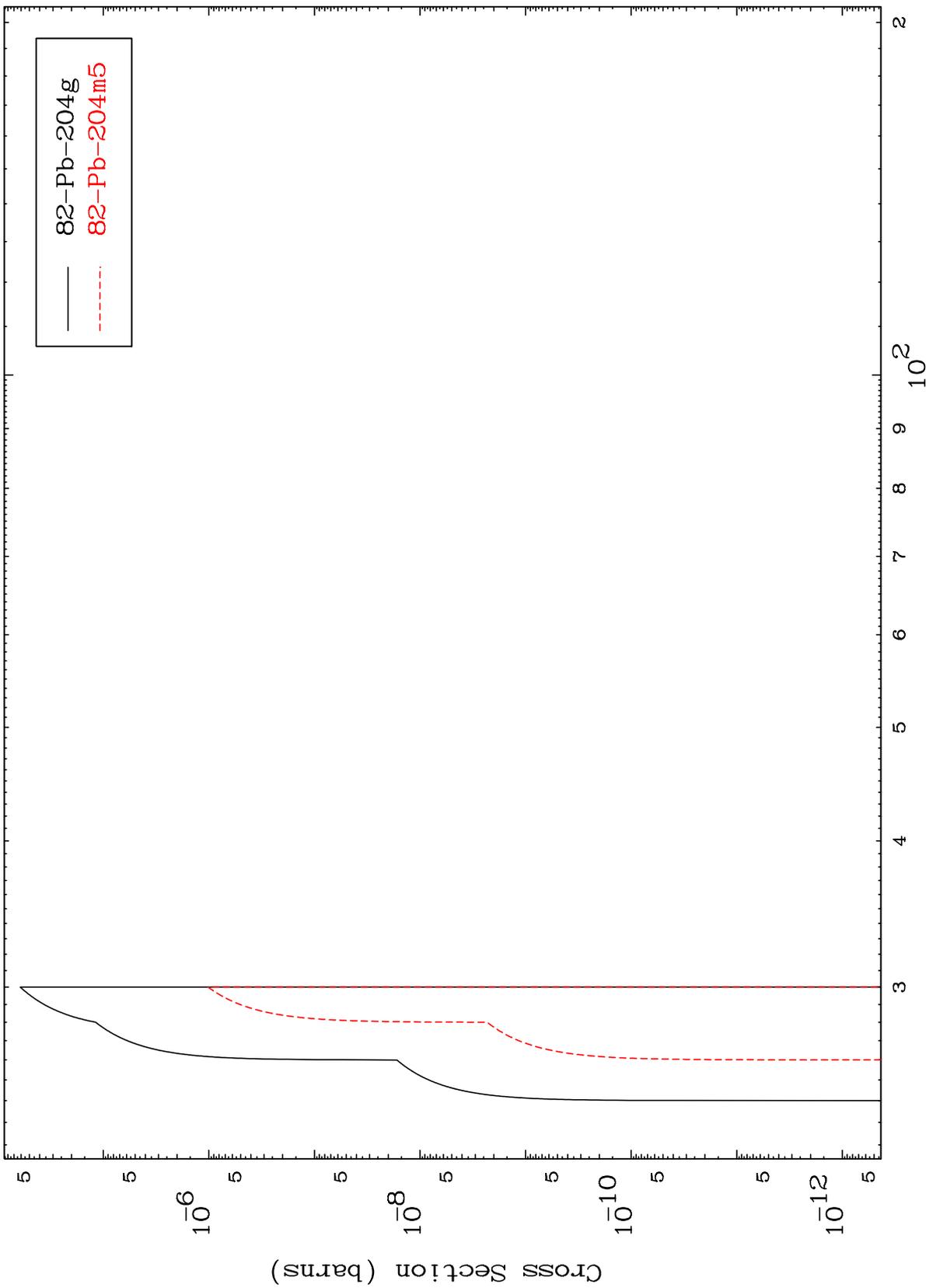
Incident Energy (MeV)

81-T1-203

Radionuclide Production Cross Section



Radionuclide Production Cross Section

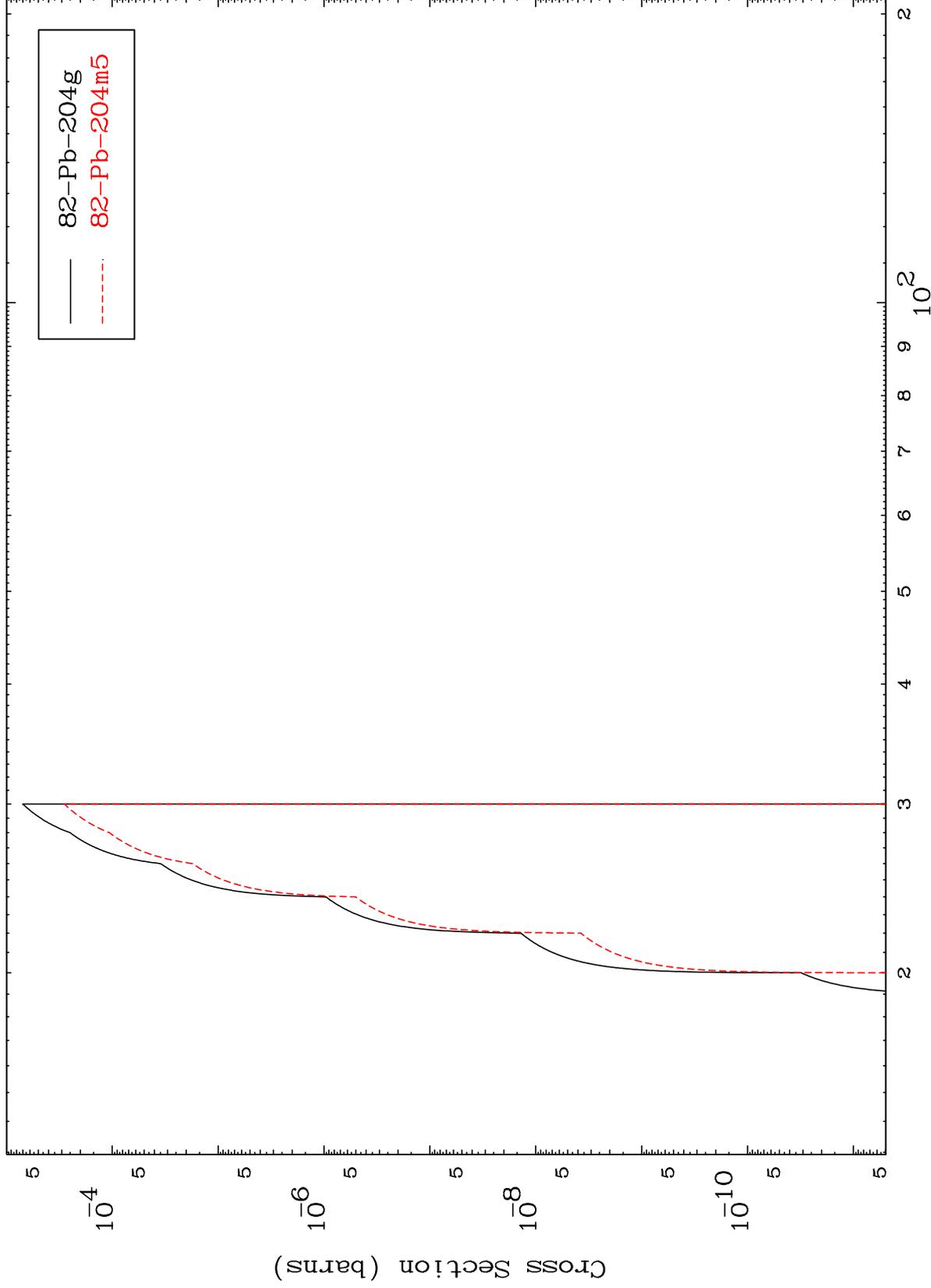


MAT 8125

(α, t)

81-T1-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

81-T1-203