

Program EVALPLOT
(Version 2018-1)

by

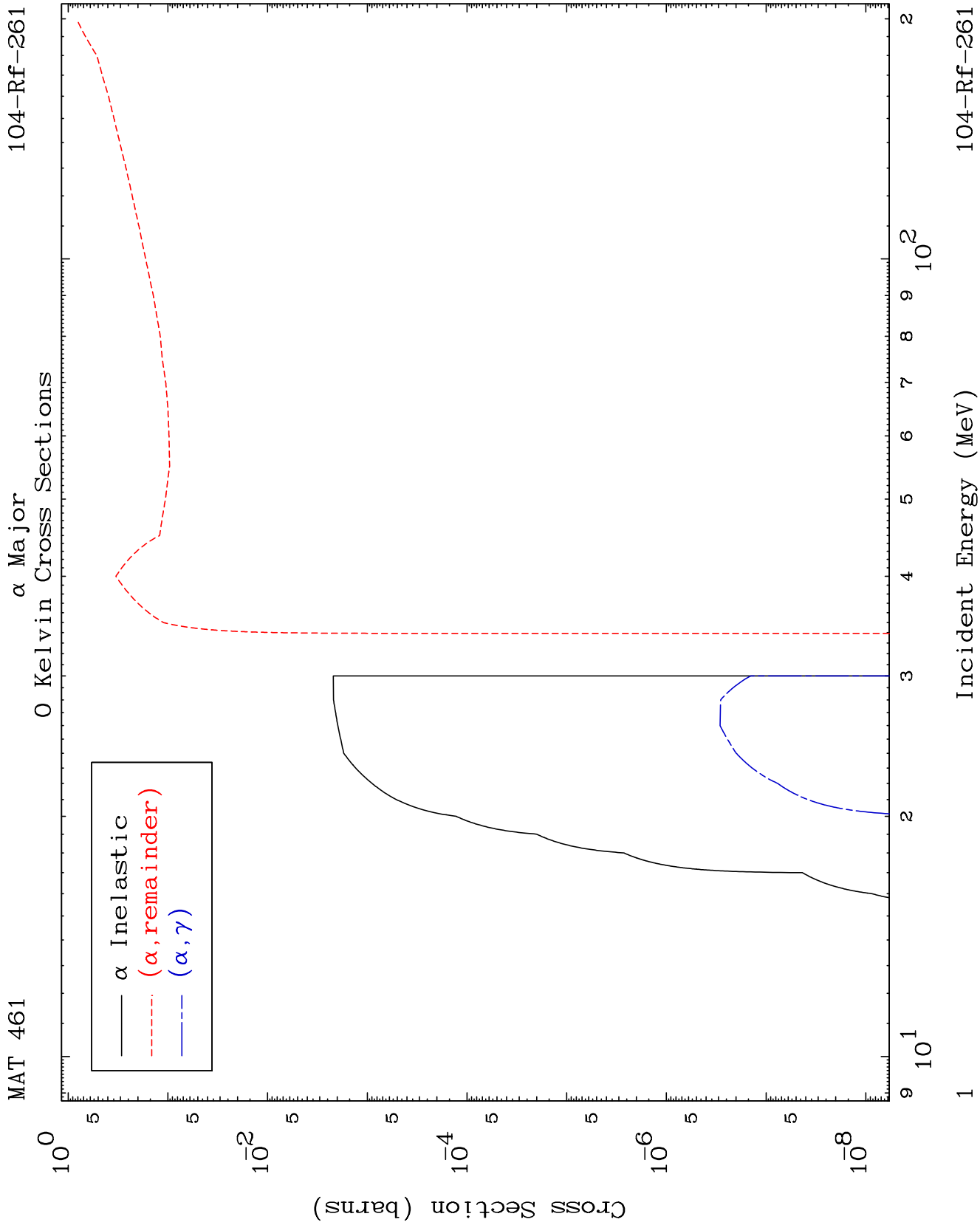
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

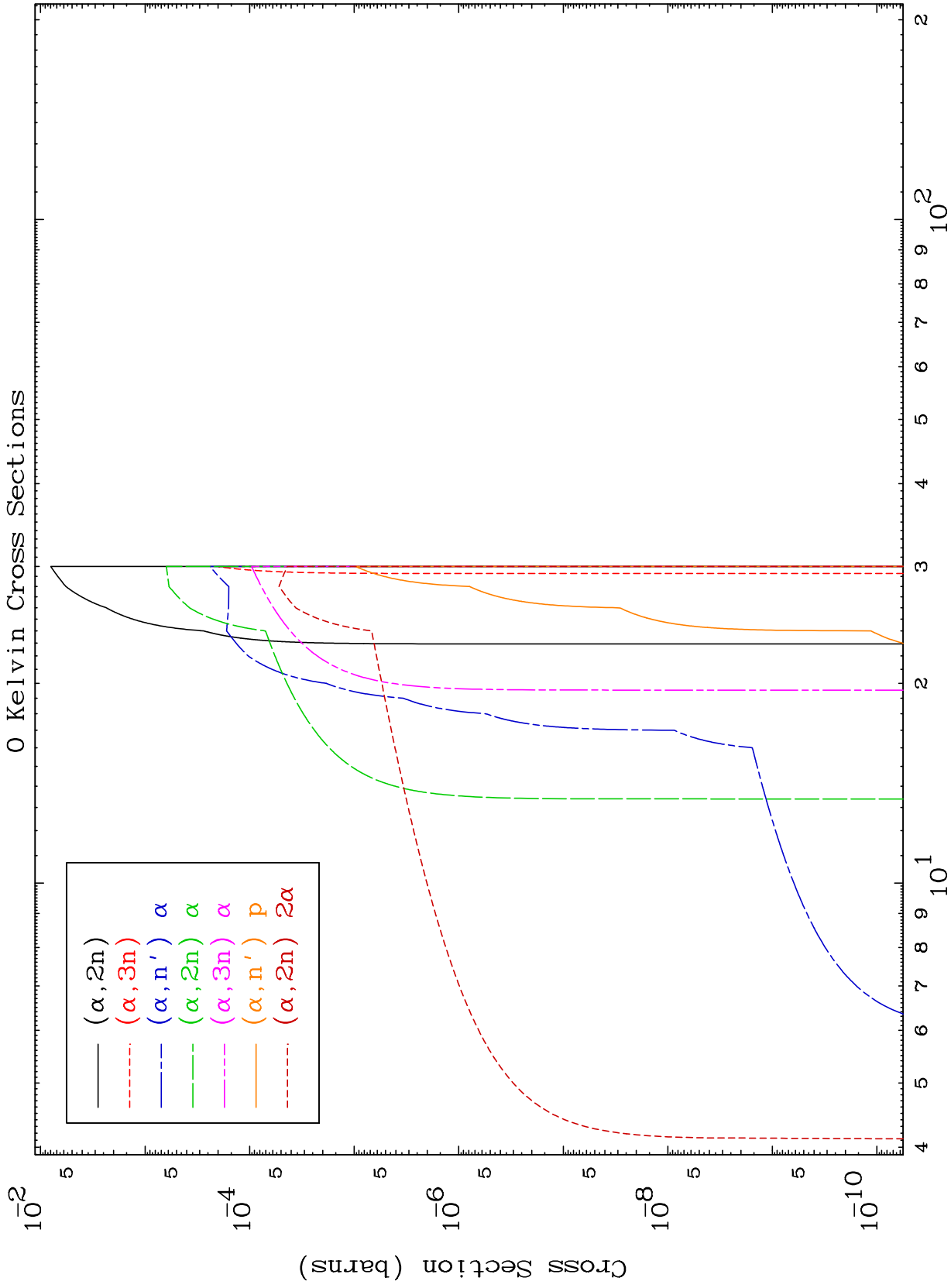
Press Mouse Button to Start



MAT 461

α Neutron Production
0 Kelvin Cross Sections

104-Rf-261



2

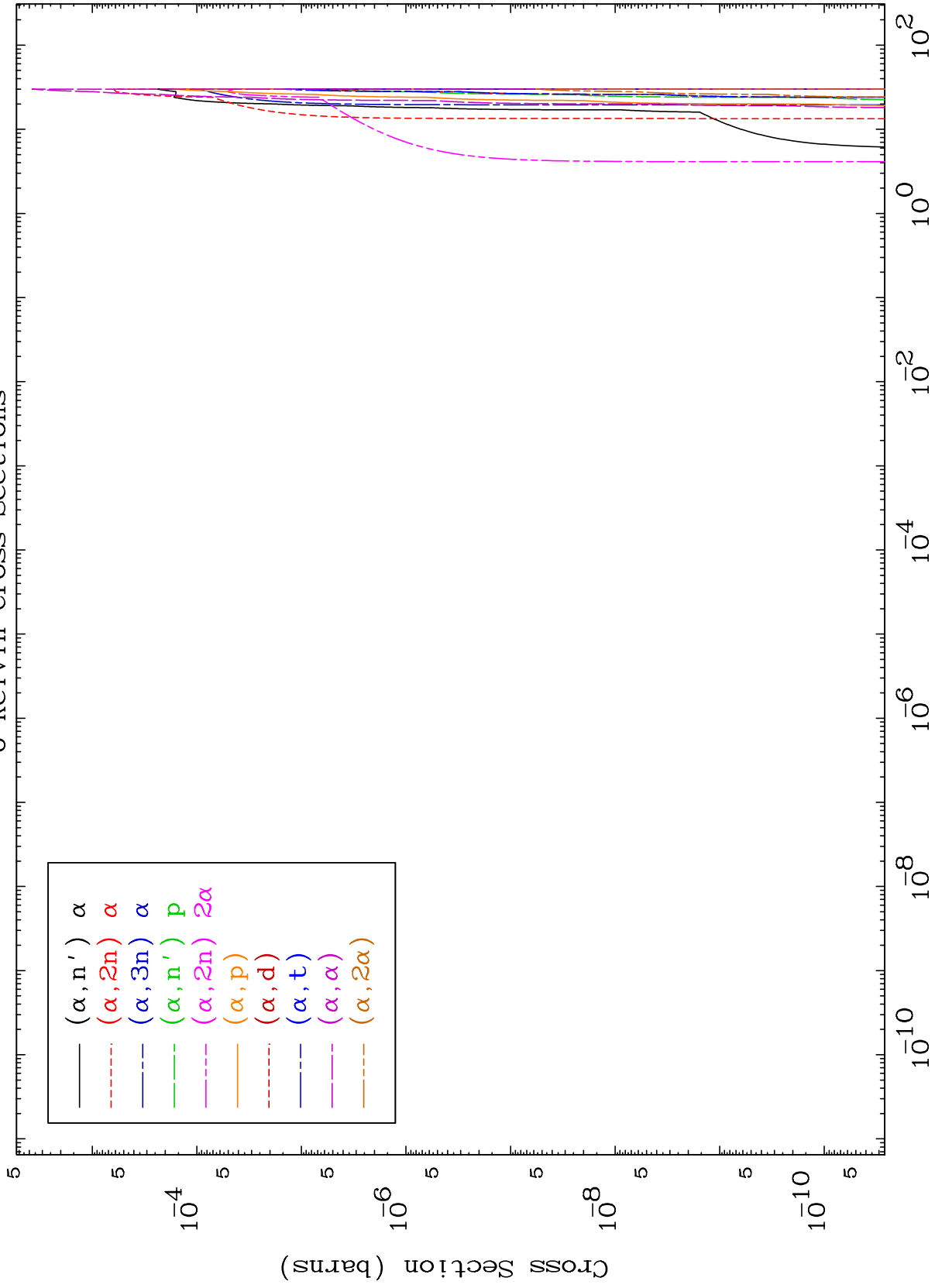
Incident Energy (MeV)

104-Rf-261

MAT 461

α Charged Particle
0 Kelvin Cross Sections

104-Rf-261



3

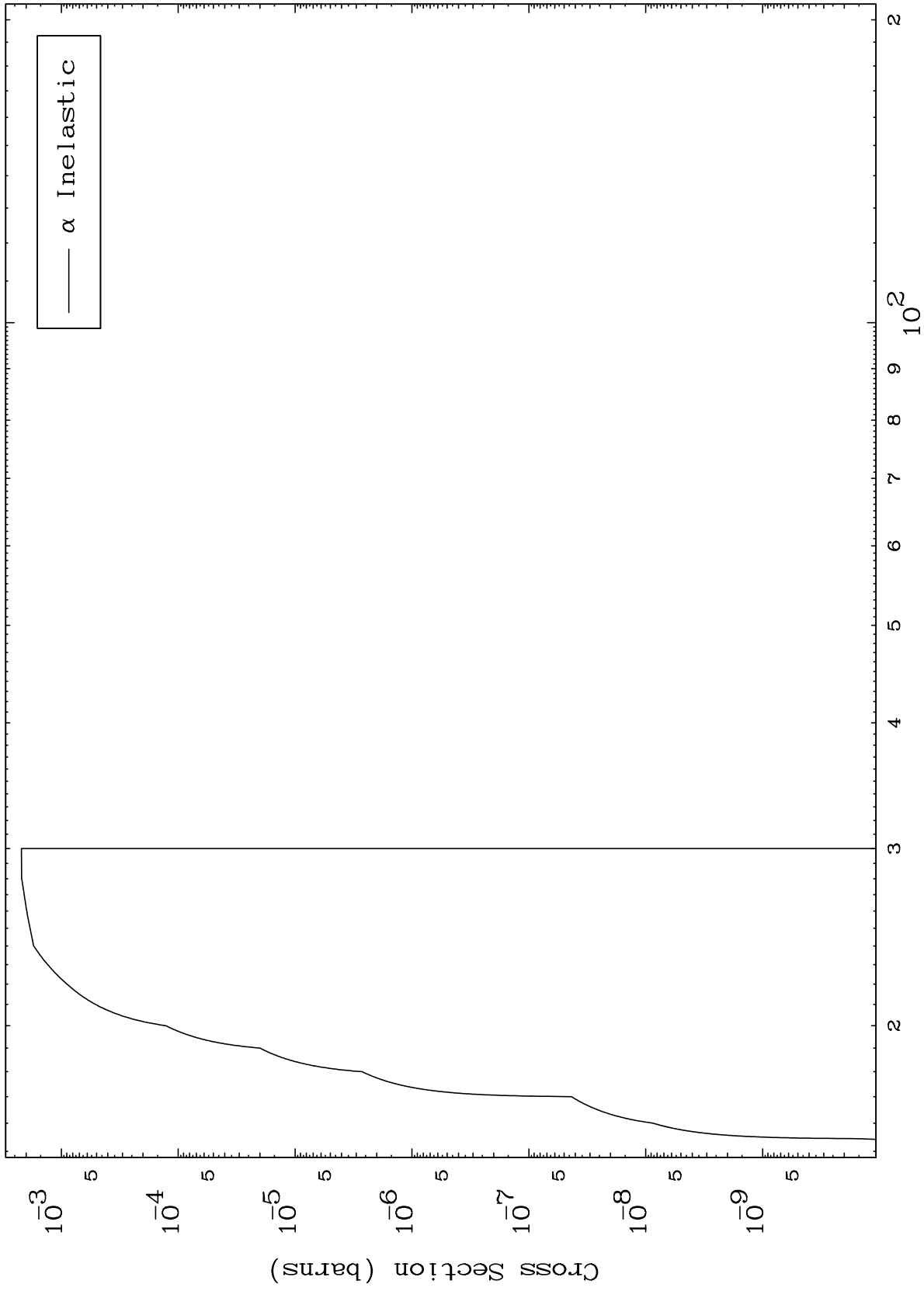
Incident Energy (MeV)

104-Rf-261

MAT 461

(α, n') Level
0 Kelvin Cross Sections

104-Rf-261



4

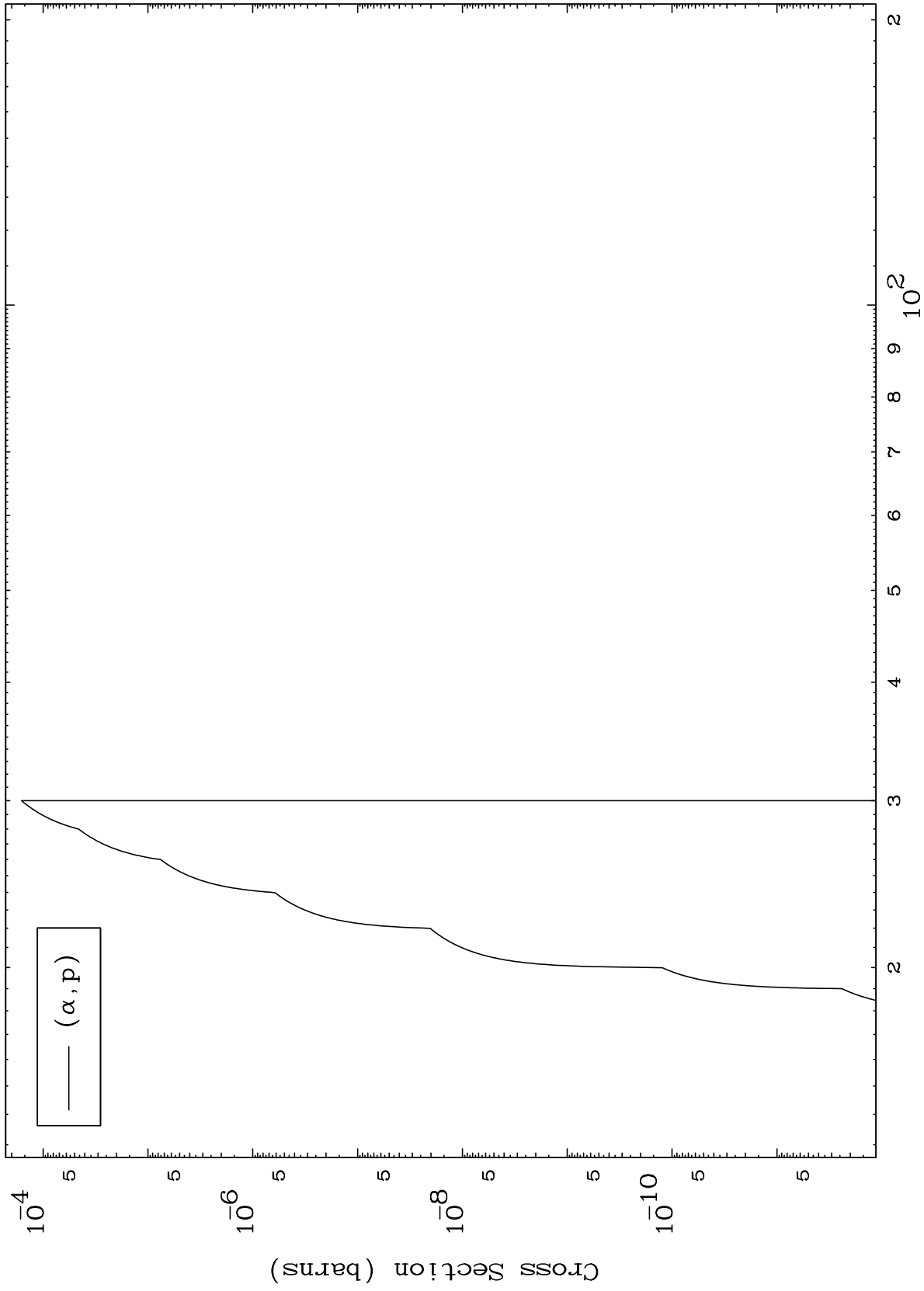
Incident Energy (MeV)

104-Rf-261

MAT 461

(α, p) Levels
0 Kelvin Cross Sections

104-Rf-261



5

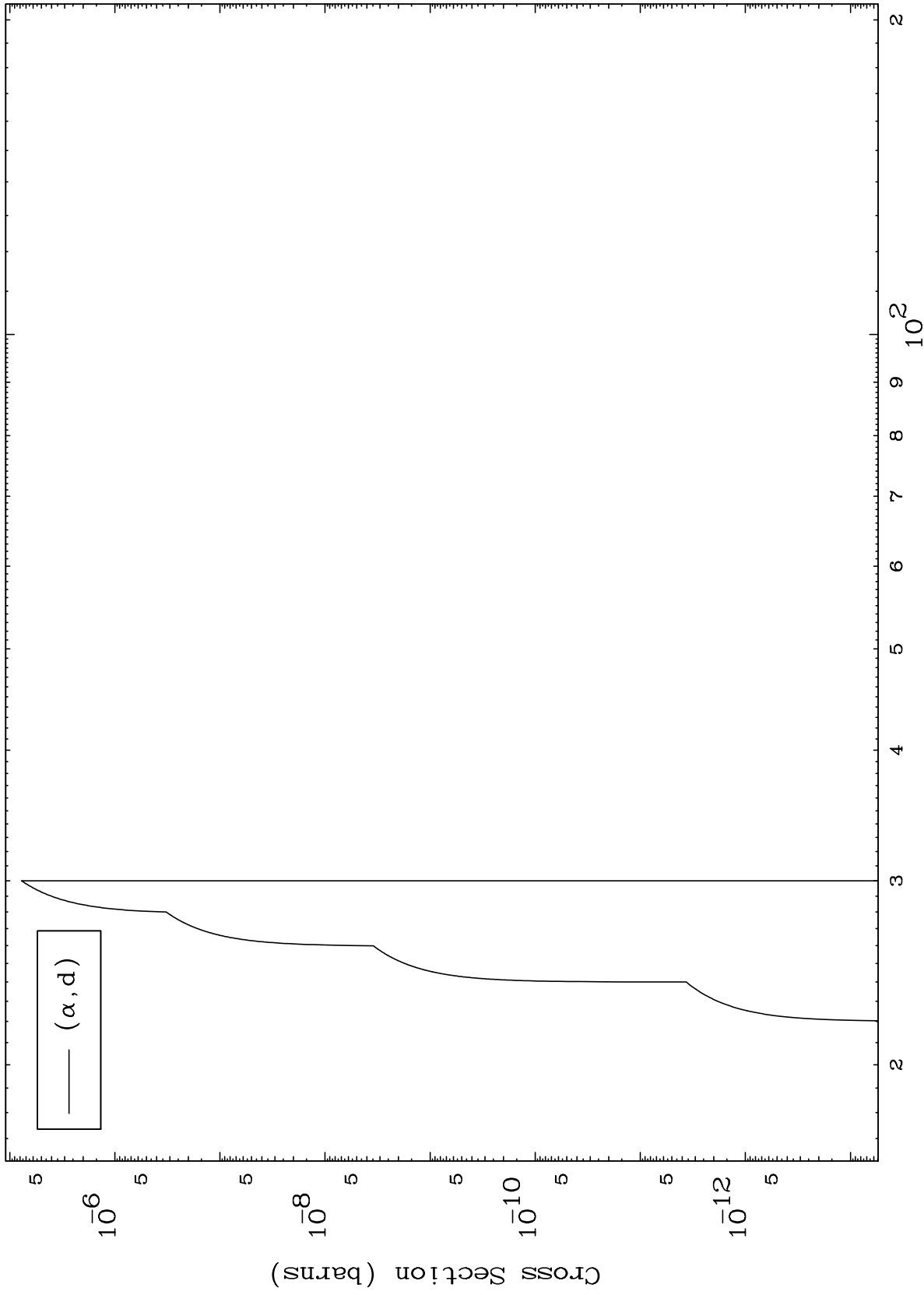
Incident Energy (MeV)

104-Rf-261

MAT 461

(α, d) Levels
0 Kelvin Cross Sections

104-Rf-261



6

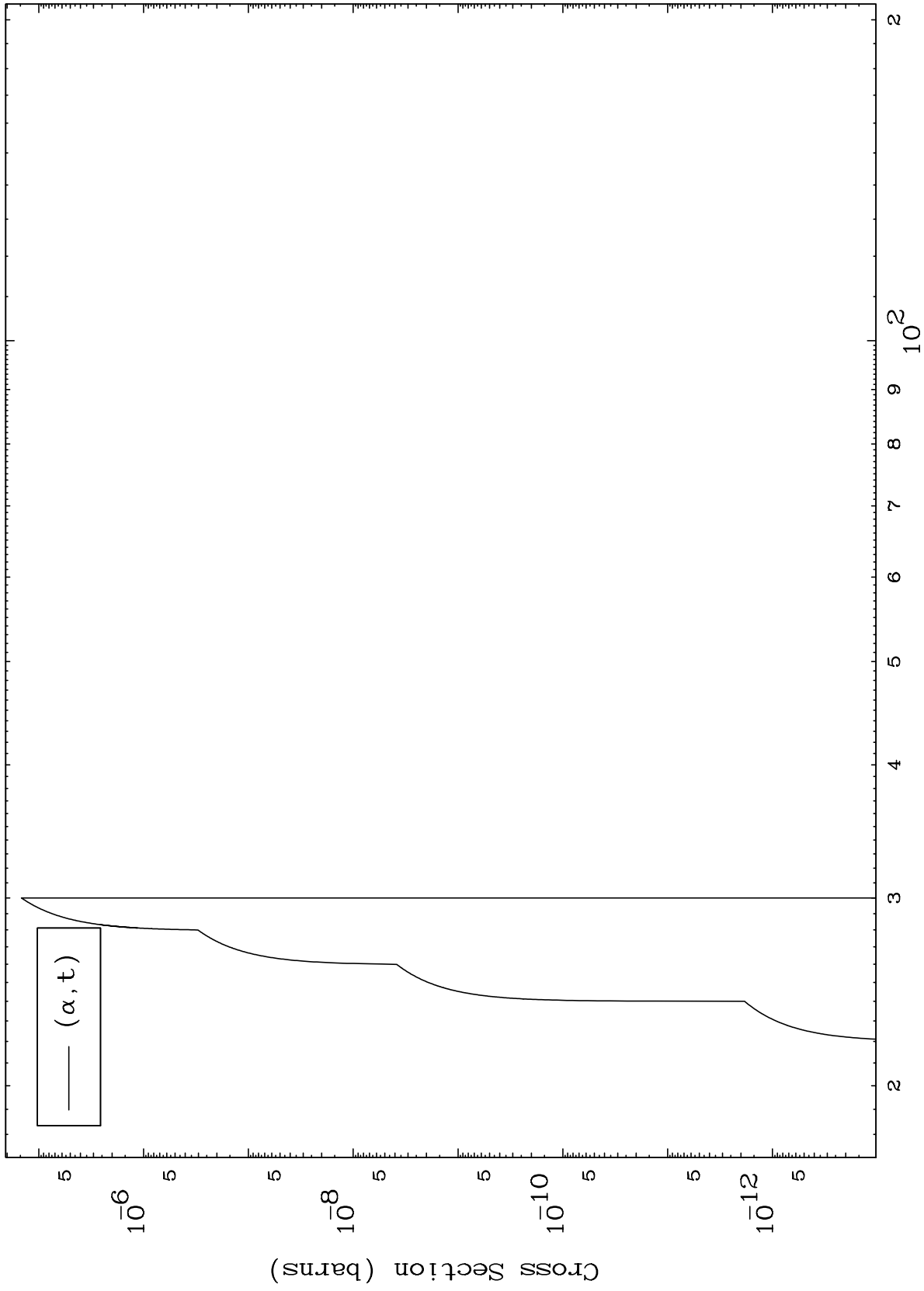
Incident Energy (MeV)

104-Rf-261

MAT 461

(α, t) Levels
0 Kelvin Cross Sections

104-Rf-261



7

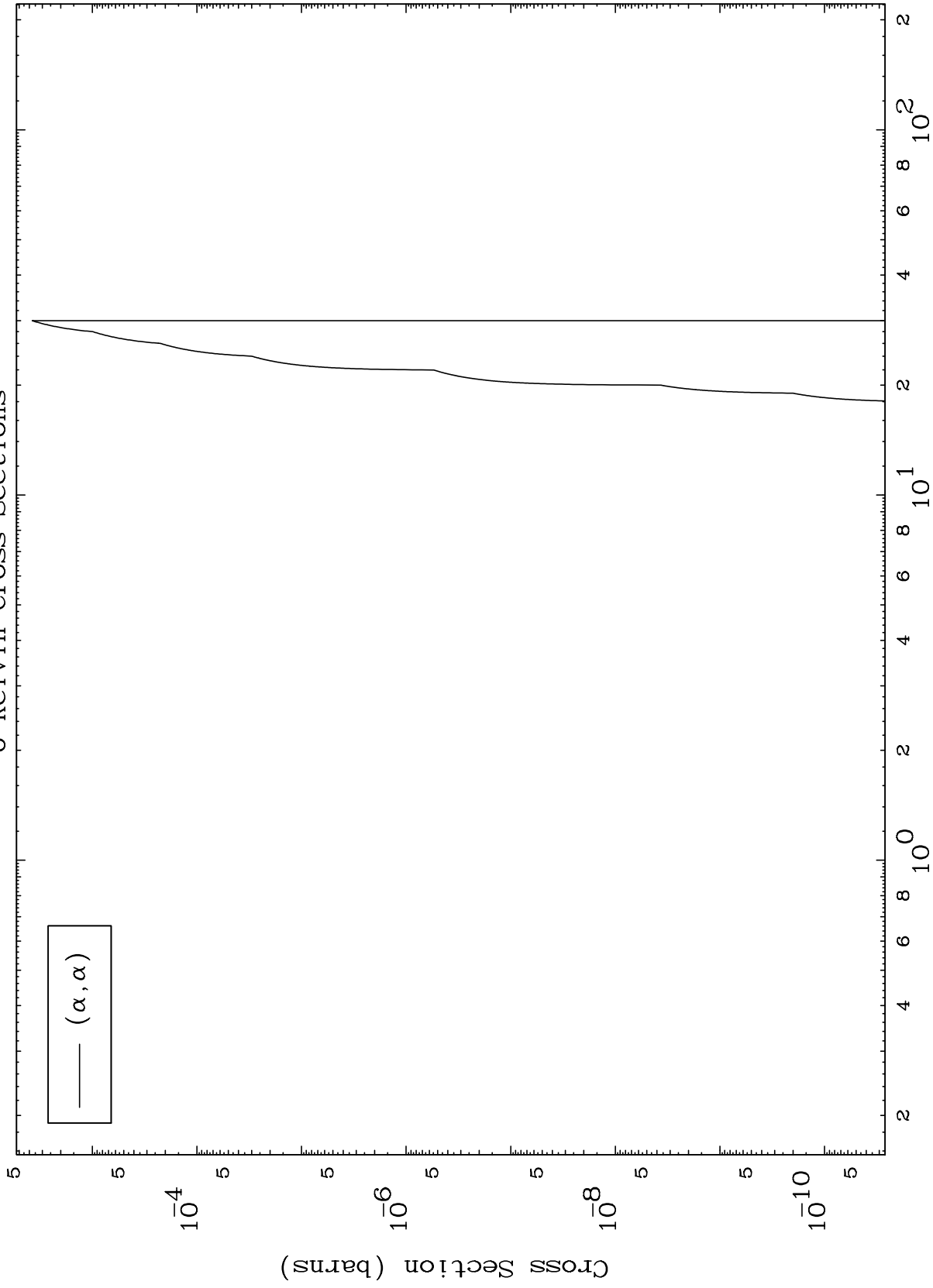
Incident Energy (MeV)

104-Rf-261

MAT 461

(α, α) Levels
0 Kelvin Cross Sections

104-Rf-261



8

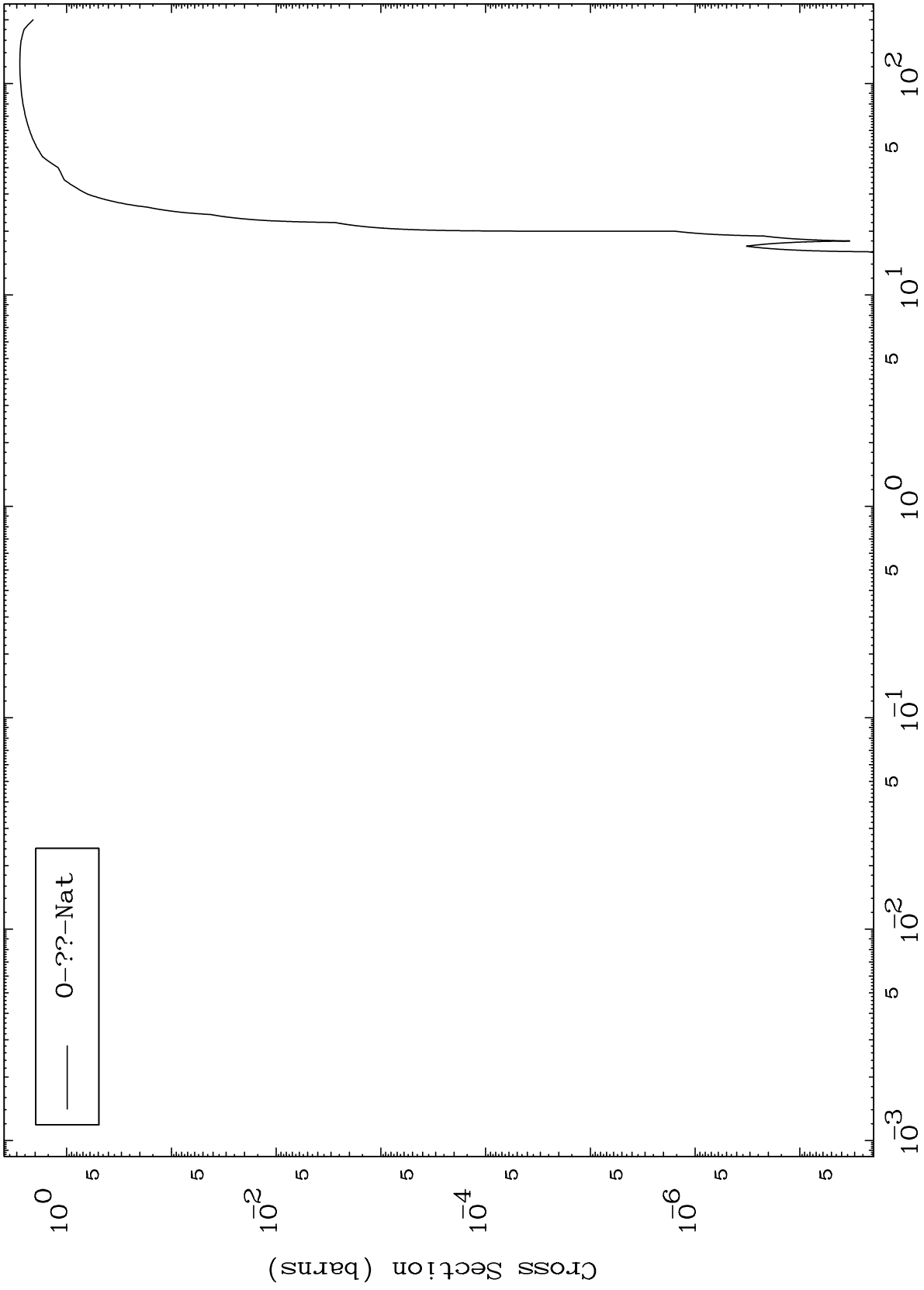
Incident Energy (MeV)

104-Rf-261

MAT 461

α Fission
Radionuclide Production Cross Section

104-Rf-261



9

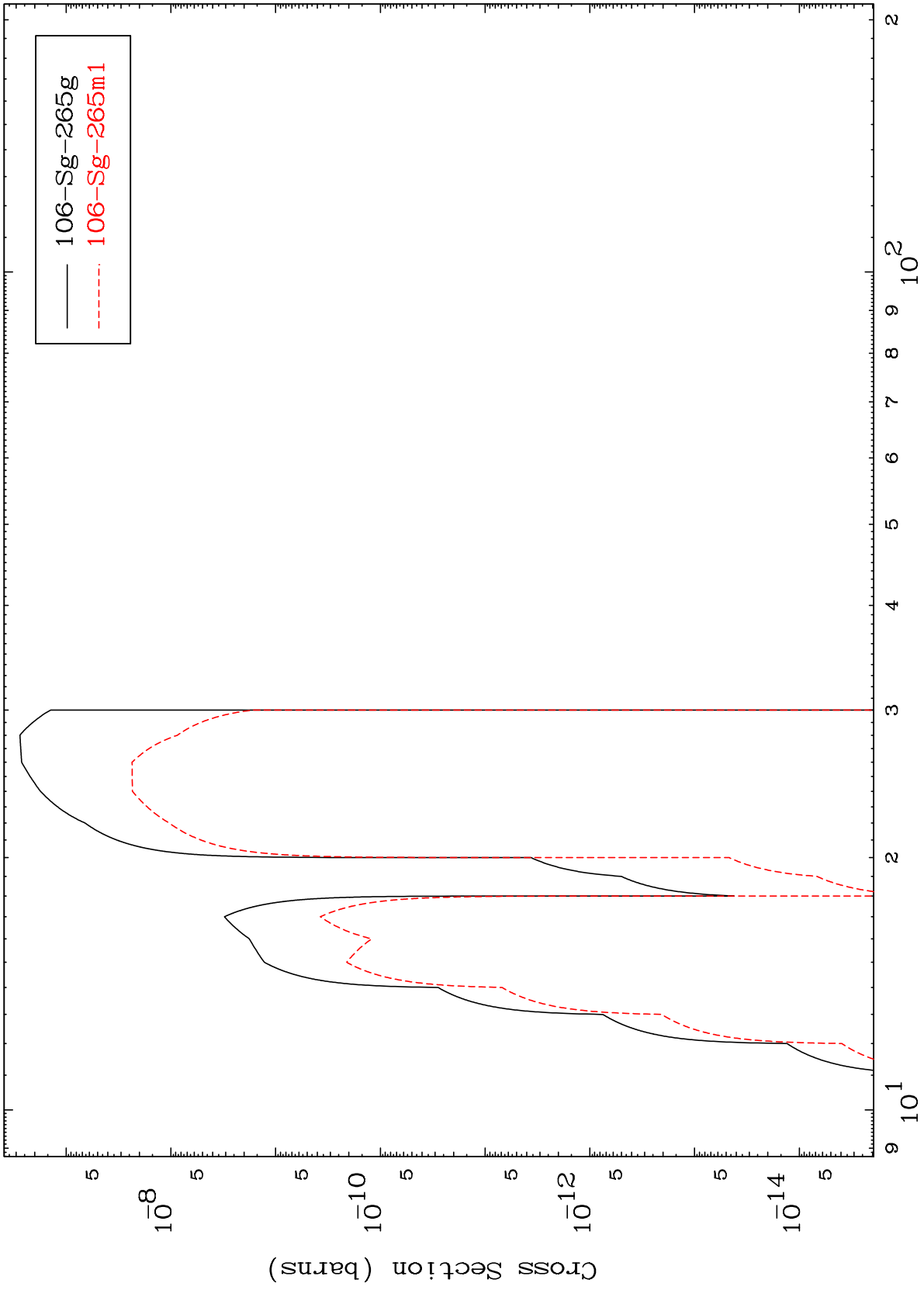
Incident Energy (MeV)

104-Rf-261

MAT 461

104-Rf-261

Radionuclide Production Cross Section
(α, γ)



104-Rf-261

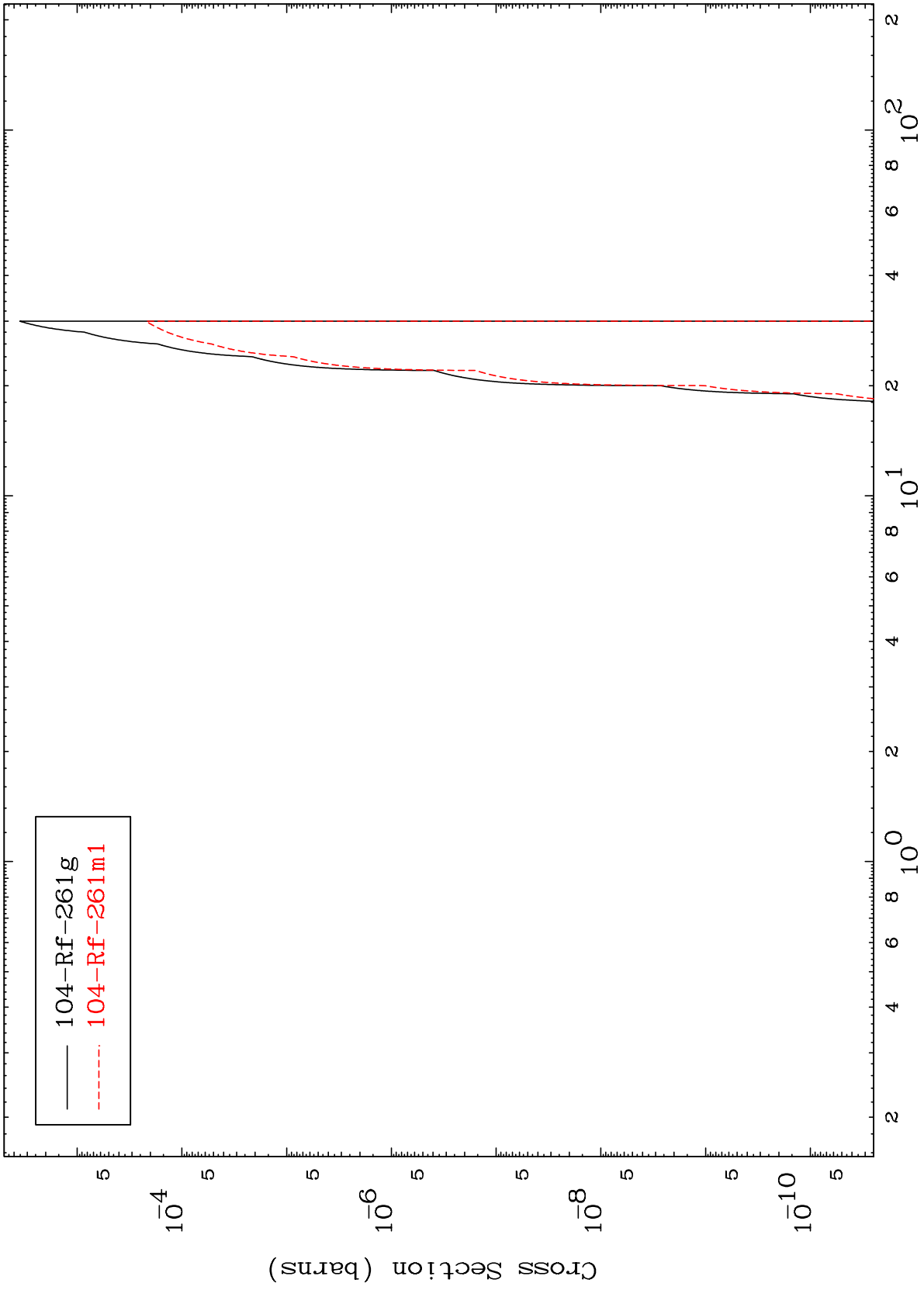
Incident Energy (MeV)

MAT 461

(α, α)

104-Rf-261

Radionuclide Production Cross Section



11

Incident Energy (MeV)

104-Rf-261