

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

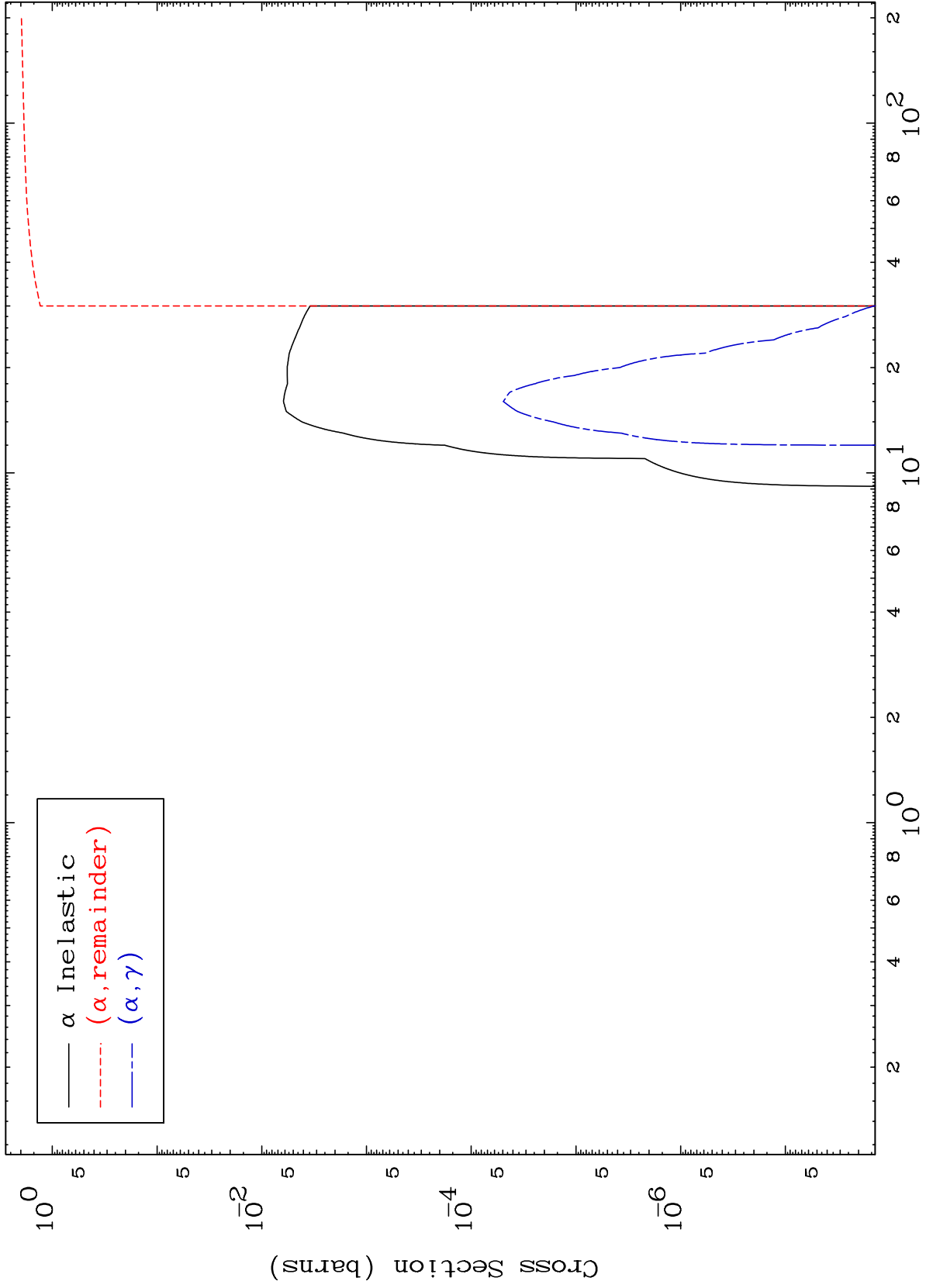
Press Mouse Button to Start

MAT 4692

α Major

47-Ag-96

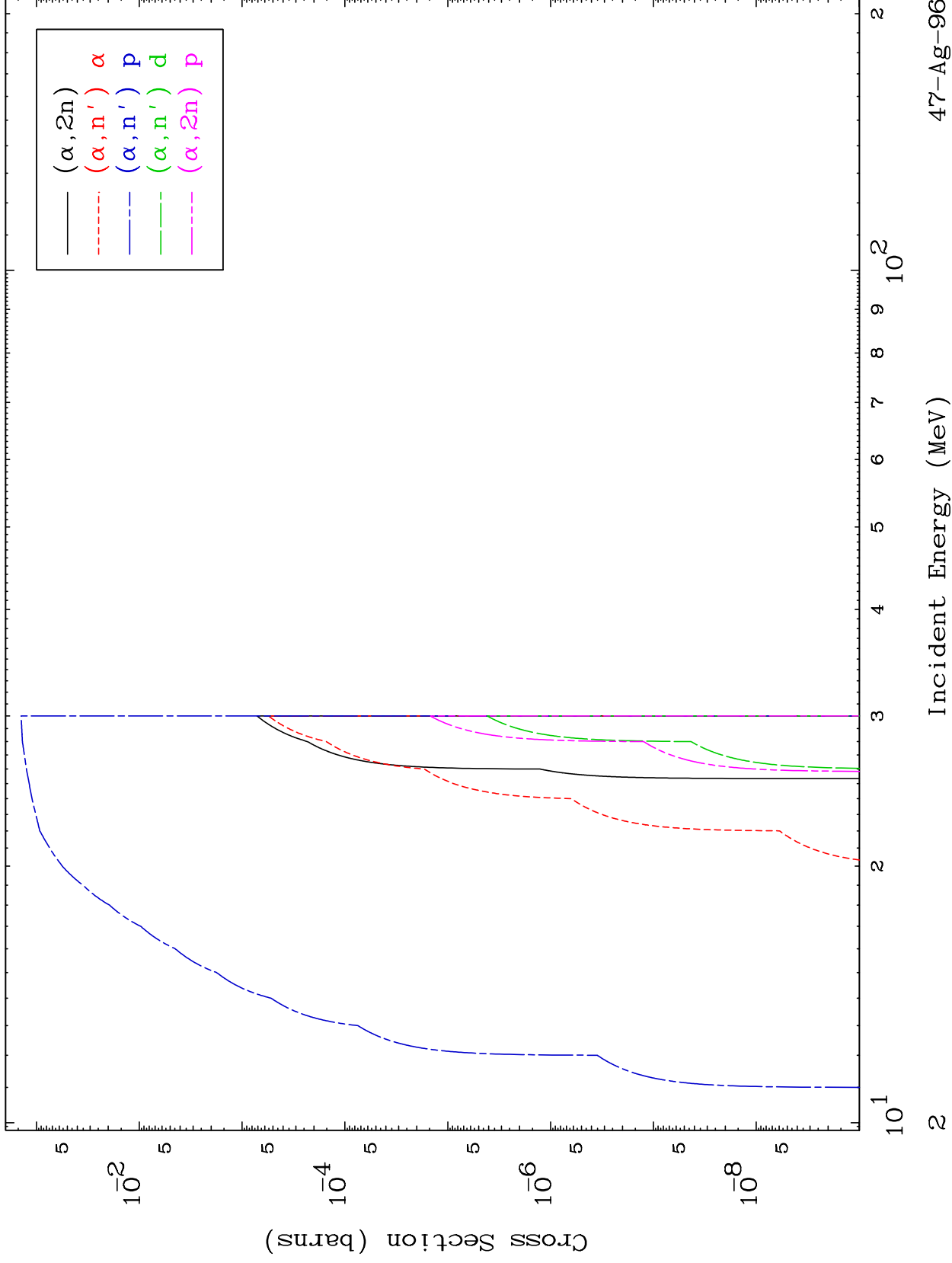
0 Kelvin Cross Sections



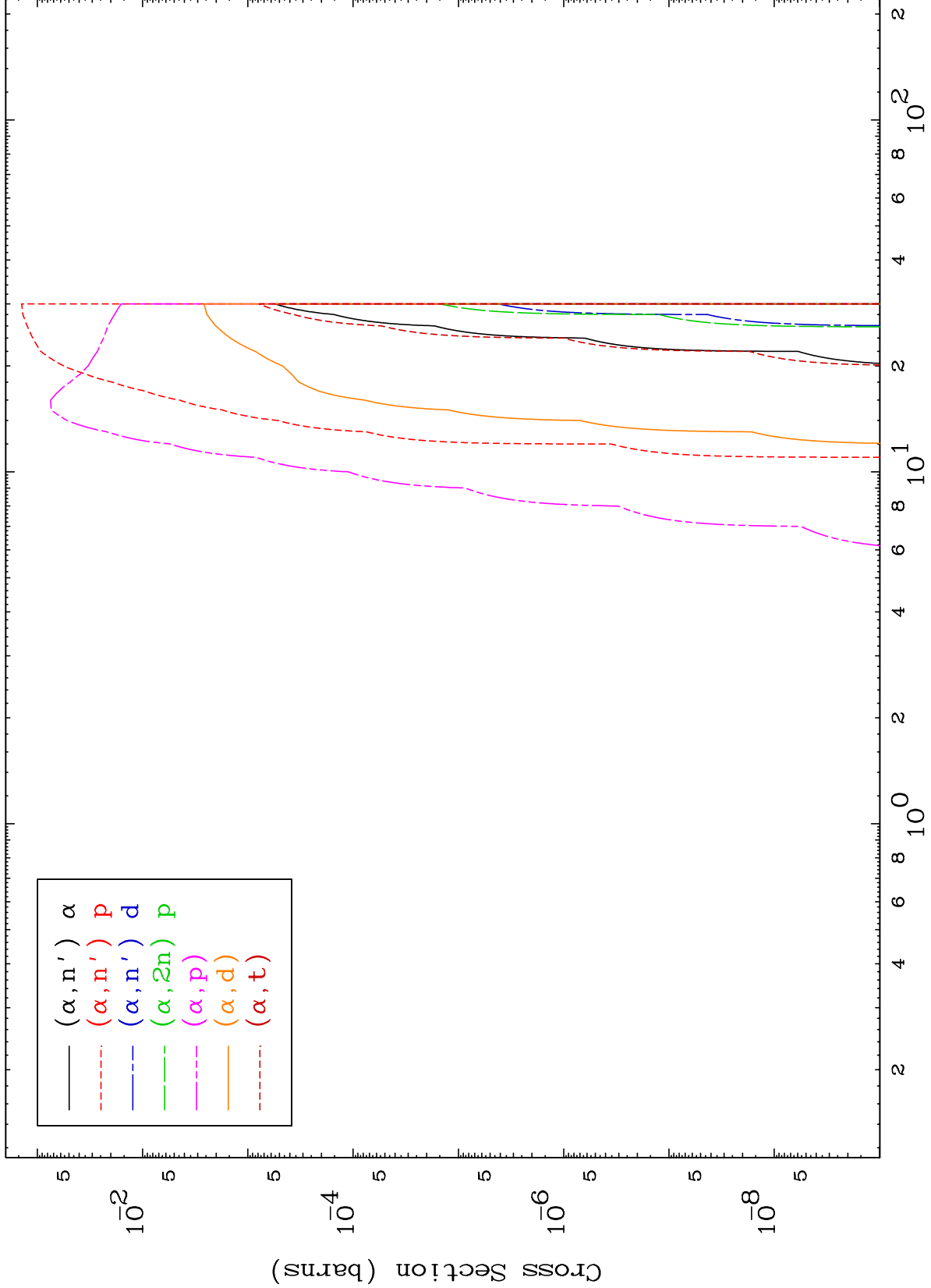
MAT 4692

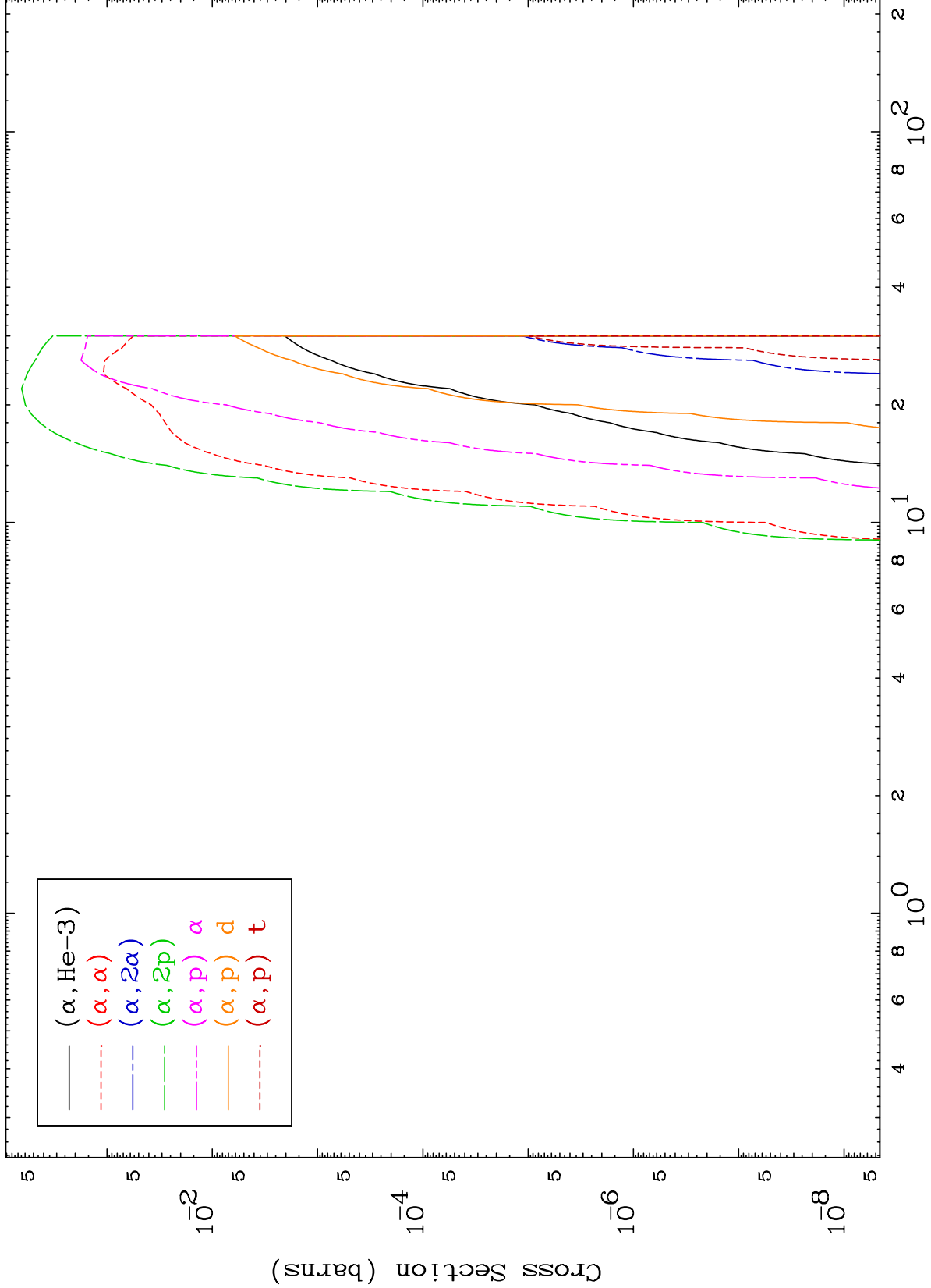
α Neutron Production
0 Kelvin Cross Sections

47-Ag-96



47-Ag-96



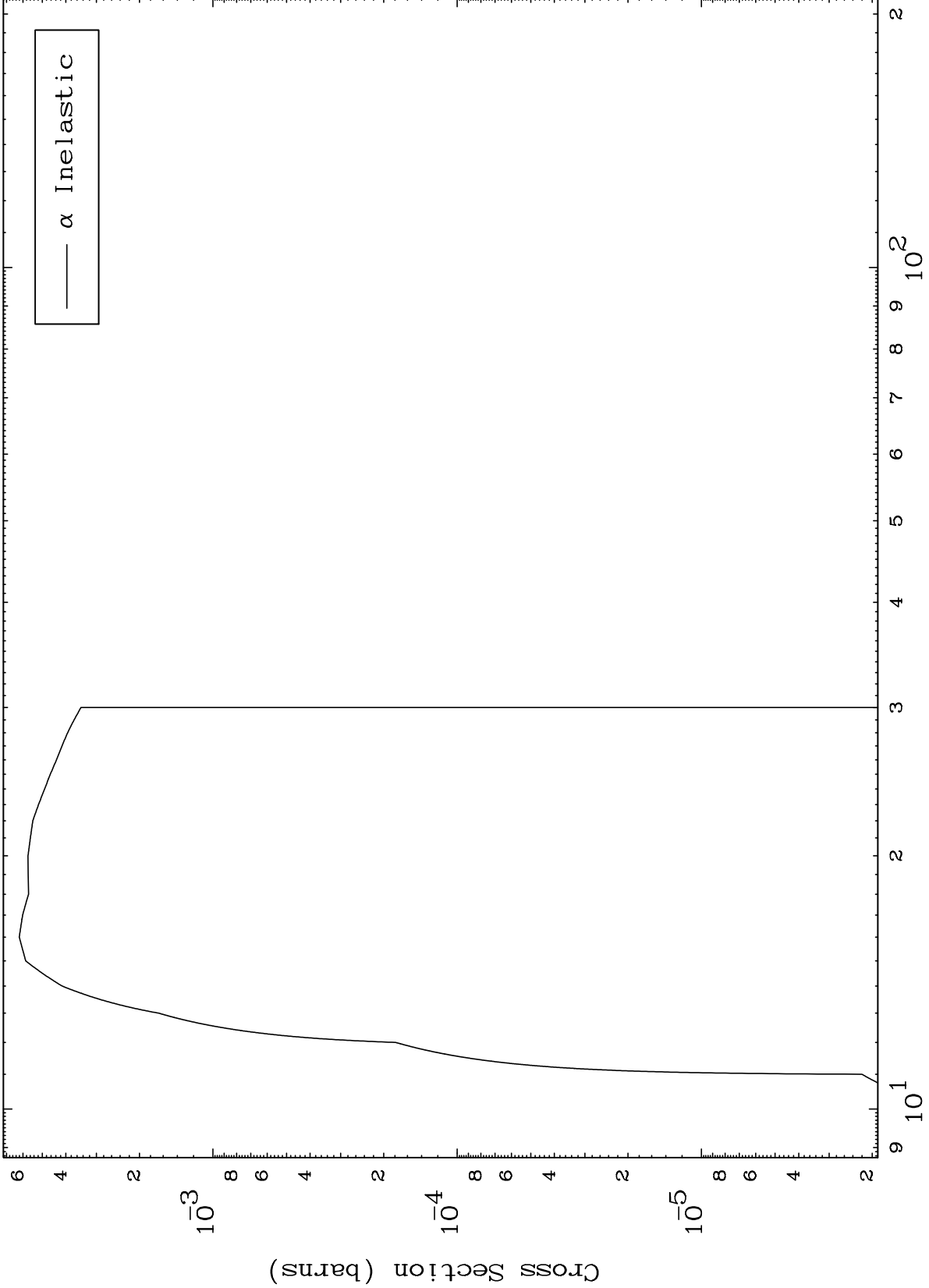


MAT 4692

(α, n') Level

47-Ag-96

0 Kelvin Cross Sections



Incident Energy (MeV)

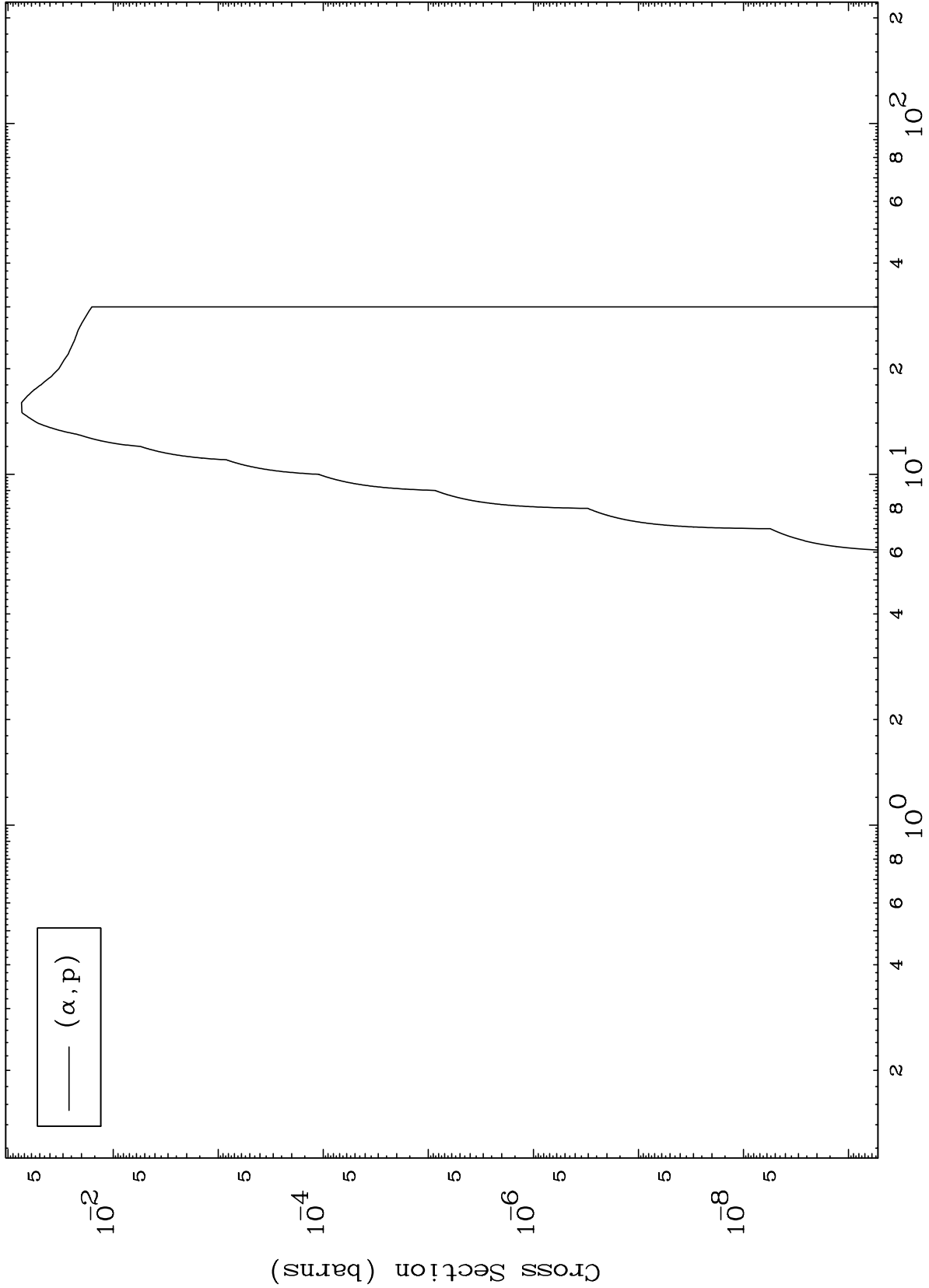
47-Ag-96

MAT 4692

(α, p) Levels

47-Ag-96

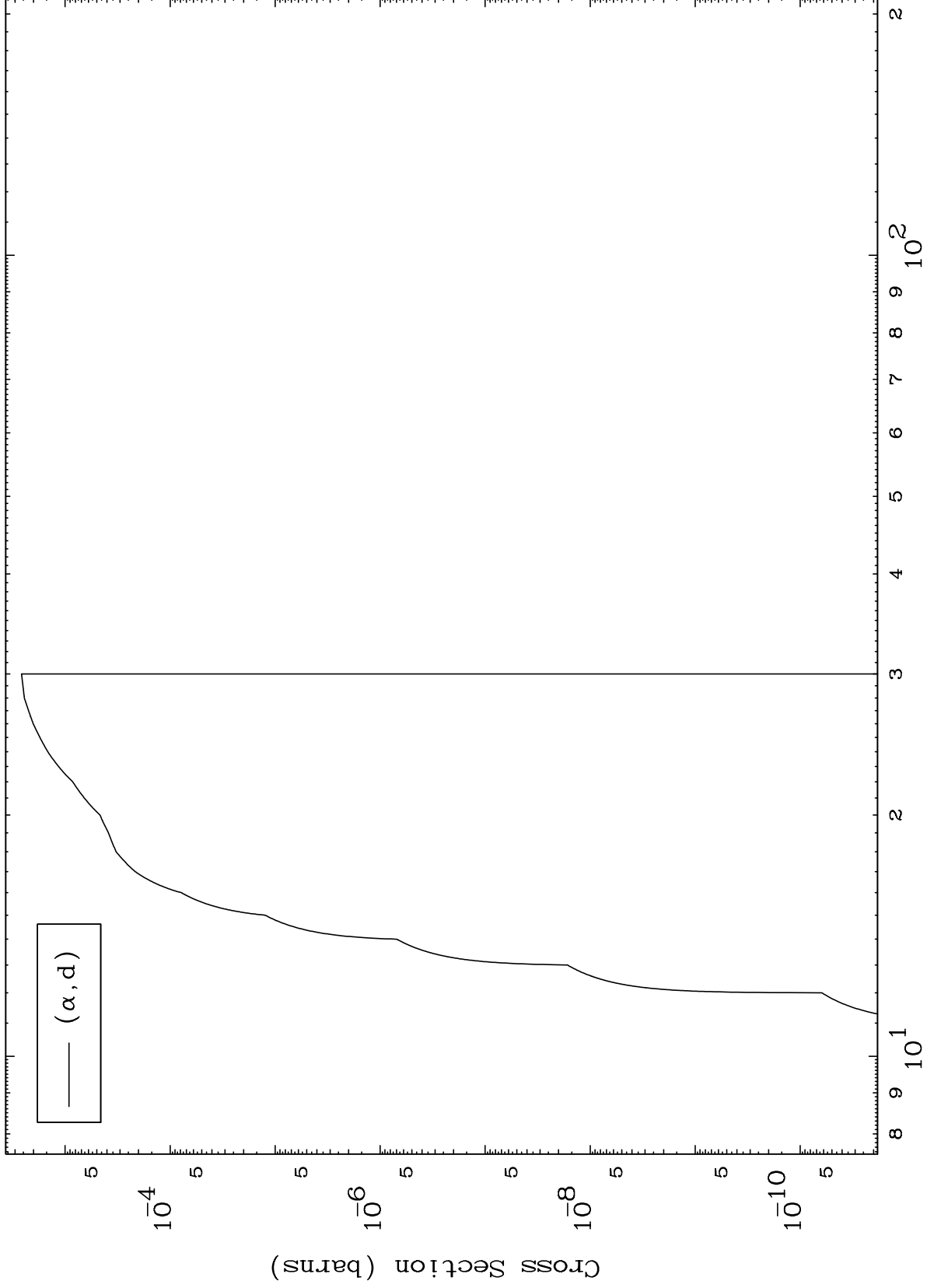
0 Kelvin Cross Sections

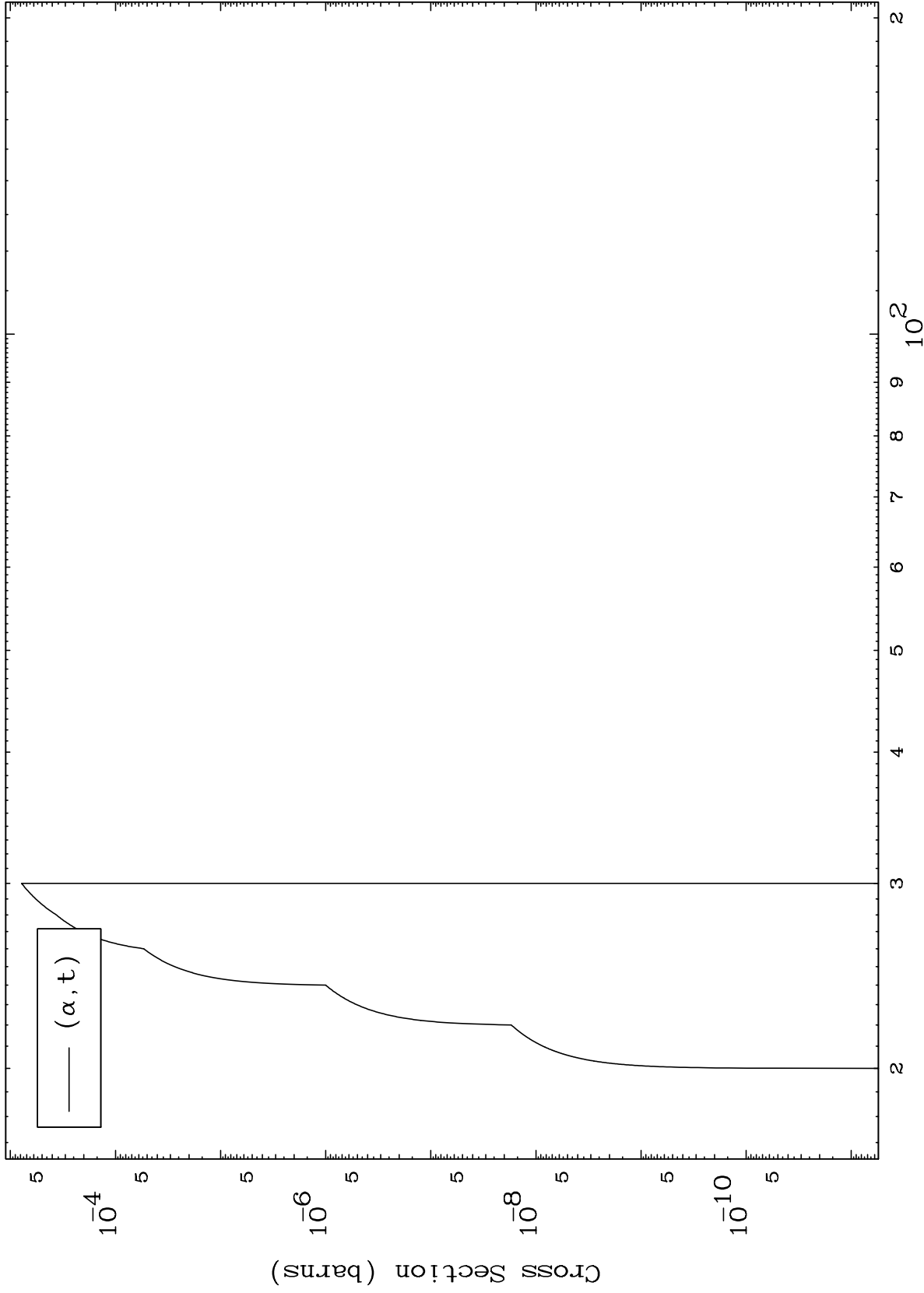


6

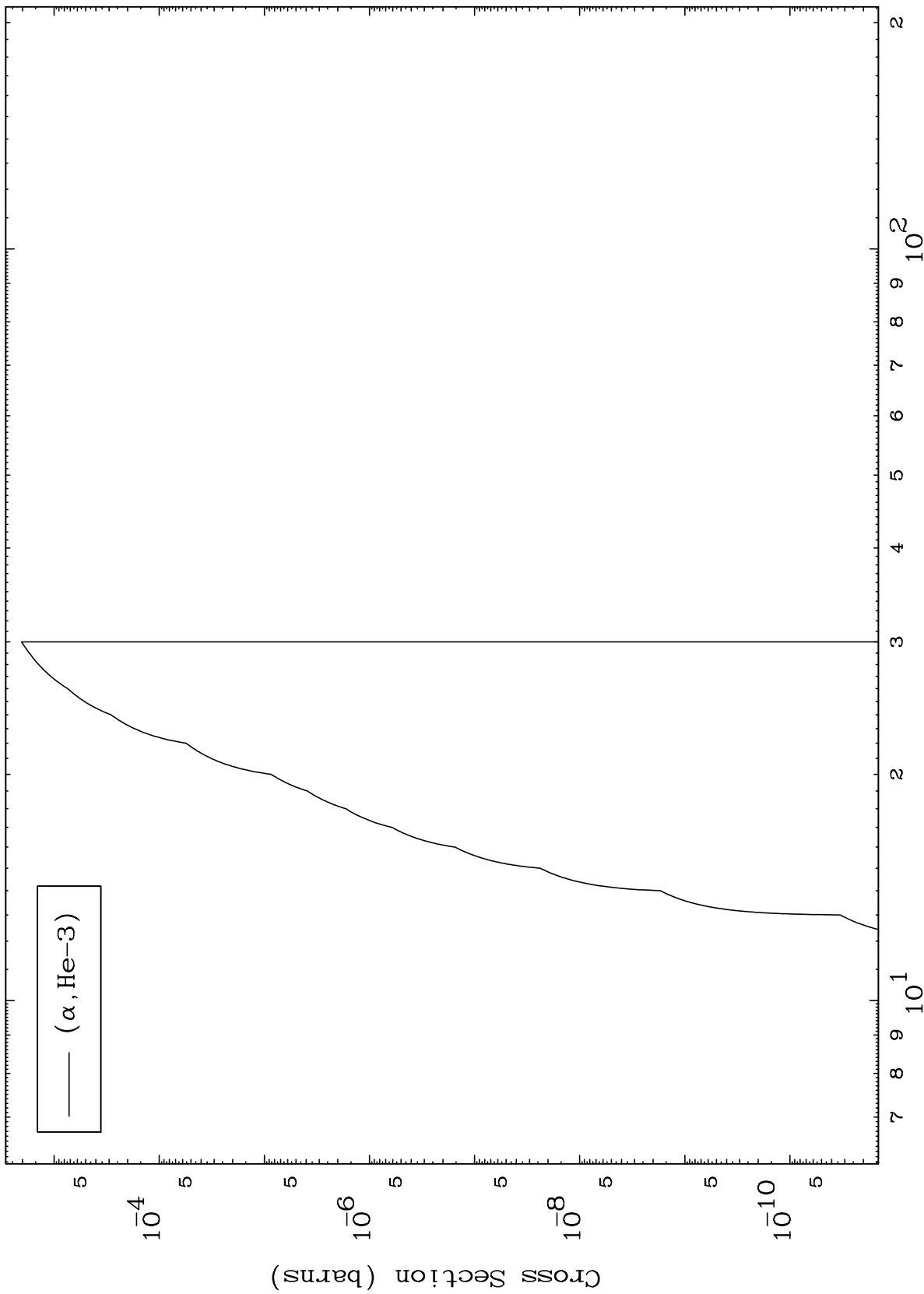
Incident Energy (MeV)

47-Ag-96





(α , He3) Levels
0 Kelvin Cross Sections

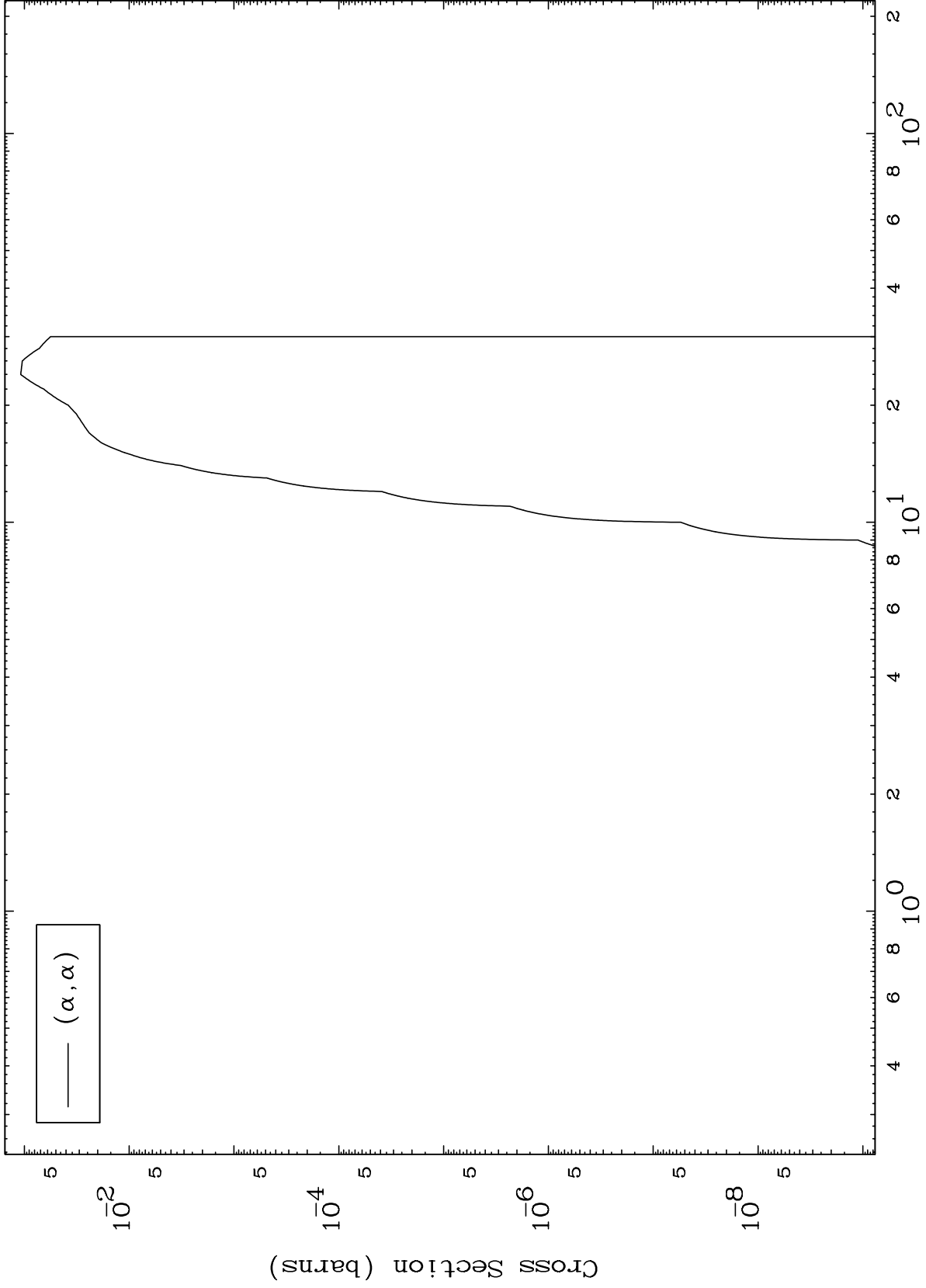


MAT 4692

(α, α) Levels

47-Ag-96

0 Kelvin Cross Sections

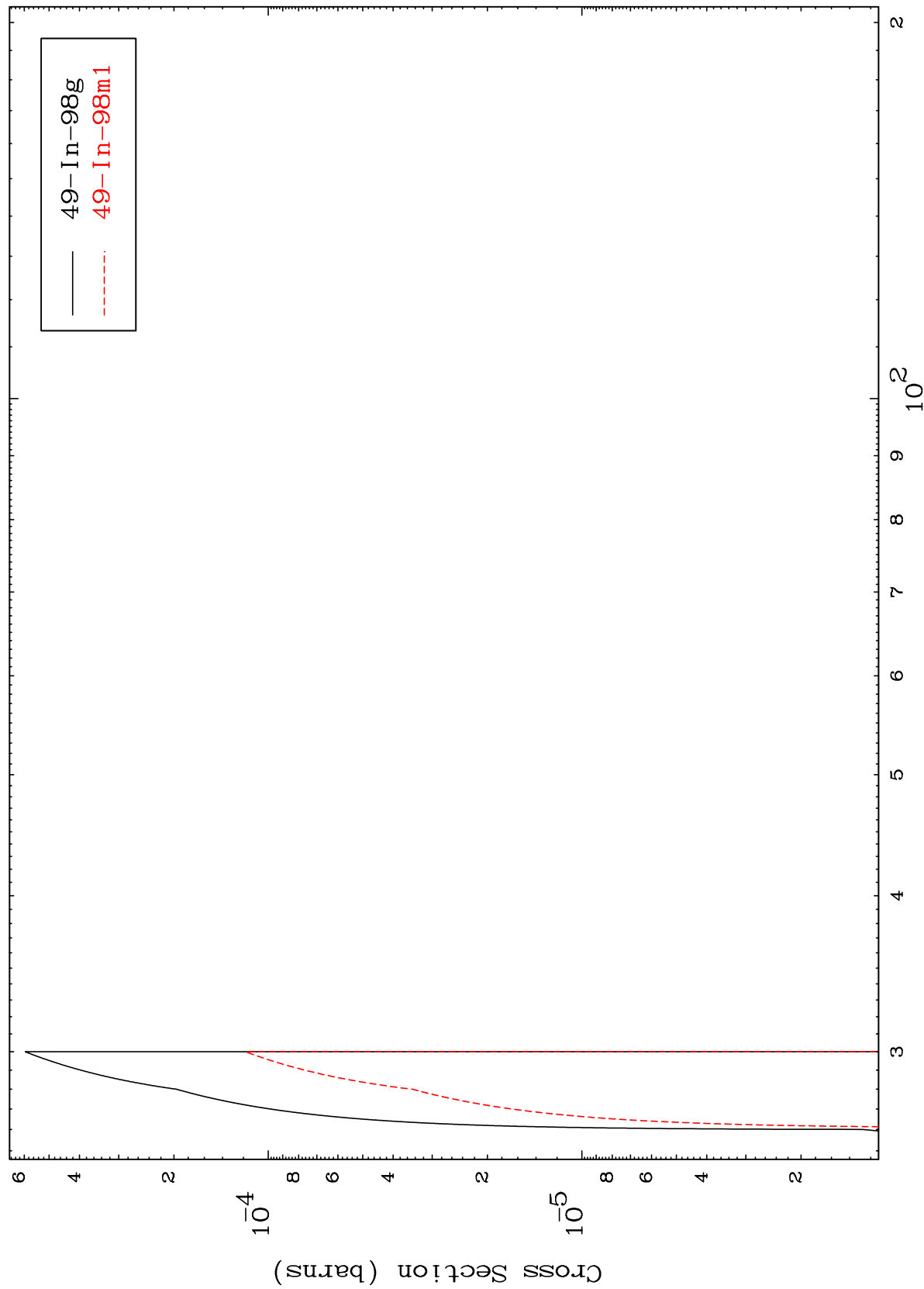


10

Incident Energy (MeV)

47-Ag-96

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



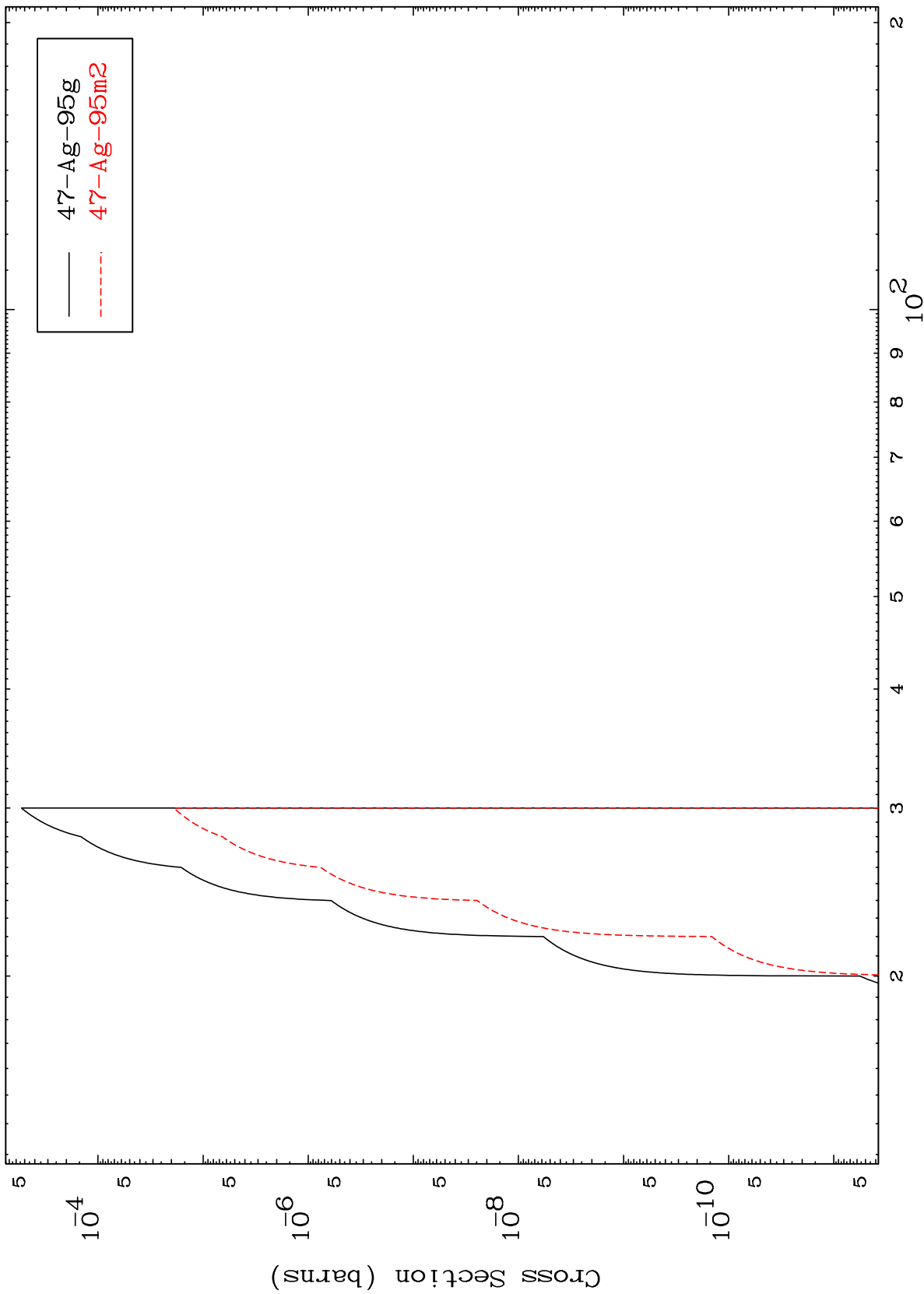
49-In-98g
49-In-98m1

MAT 4692

(α, n') α

47-Ag-96

Radionuclide Production Cross Section



12

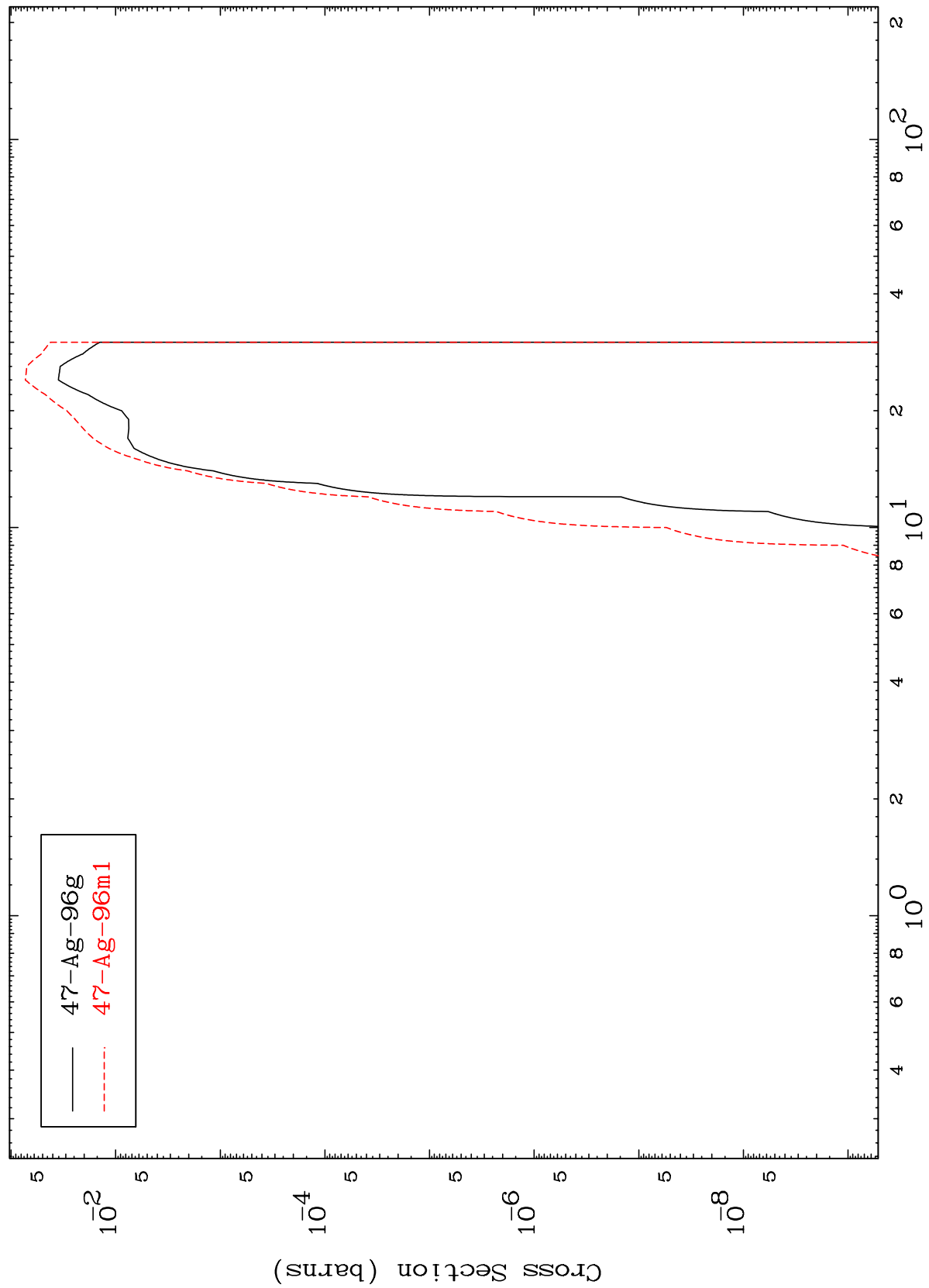
Incident Energy (MeV)

47-Ag-96

MAT 4692

47-Ag-96

(α, α)
Radionuclide Production Cross Section



47-Ag-96

Incident Energy (MeV)

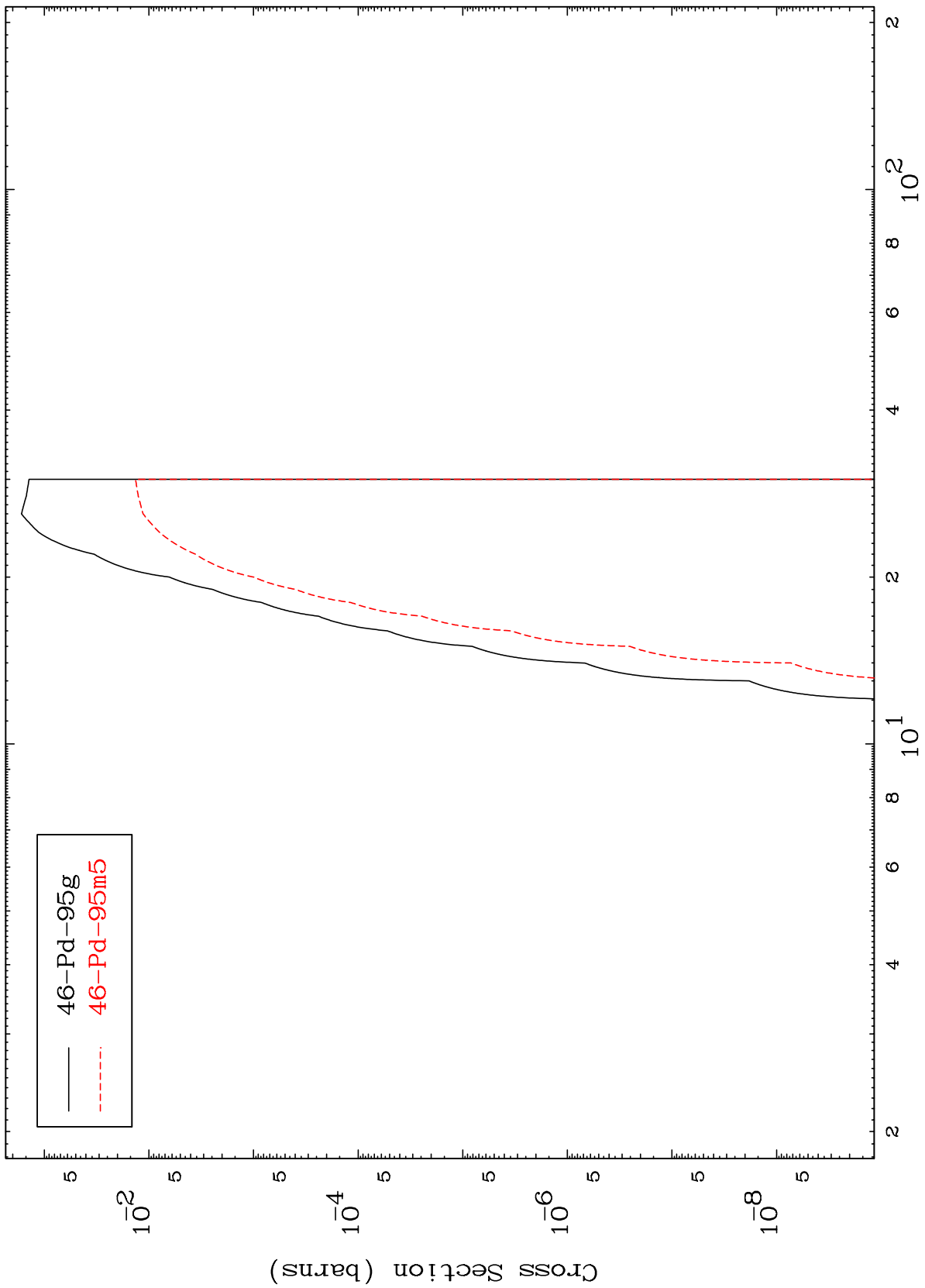
13

MAT 4692

(α, p) α

47-Ag-96

Radionuclide Production Cross Section



14

Incident Energy (MeV)

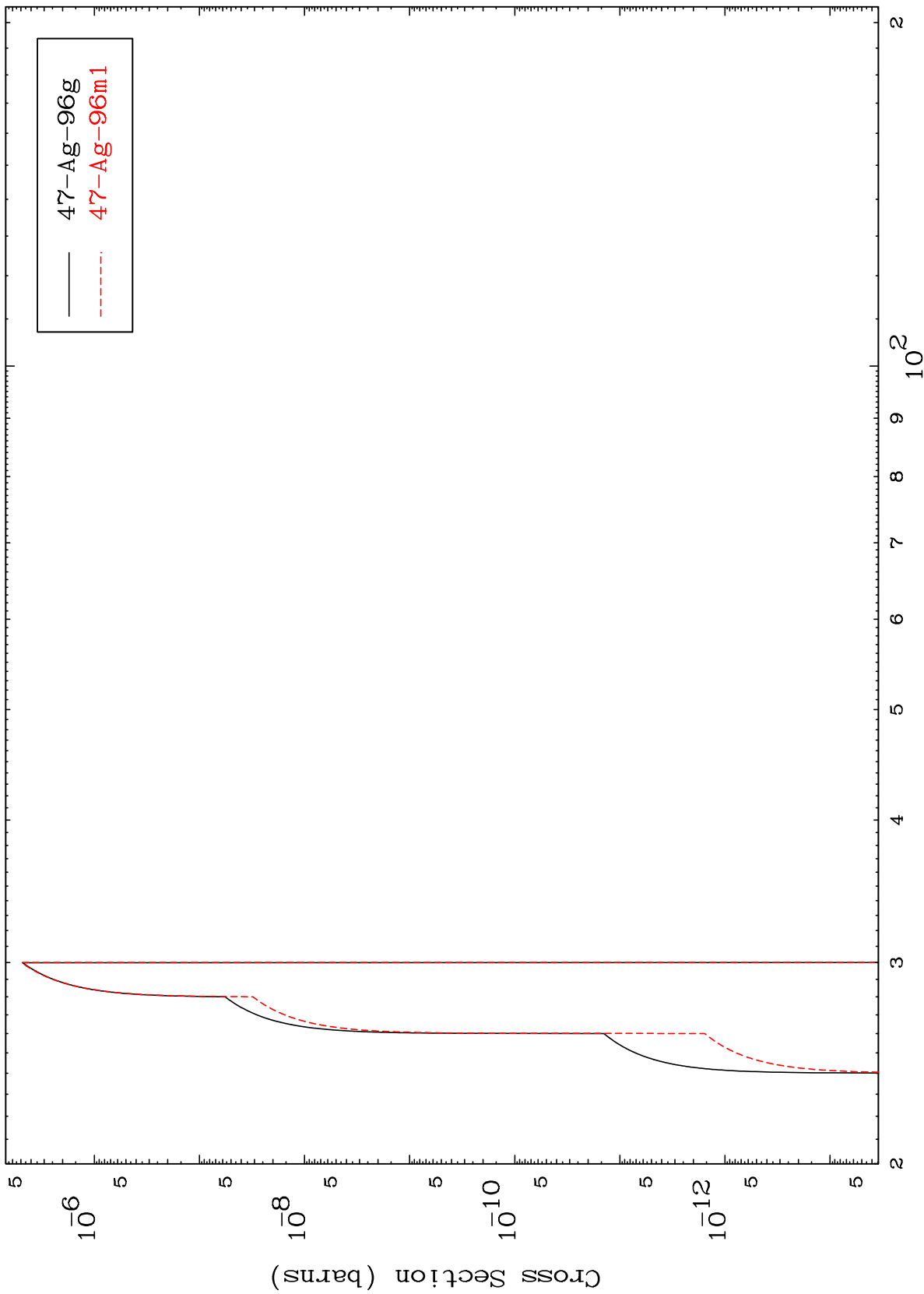
47-Ag-96

MAT 4692

(α, p) t

47-Ag-96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-96