

Program EVALPLOT
(Version 2018-1)

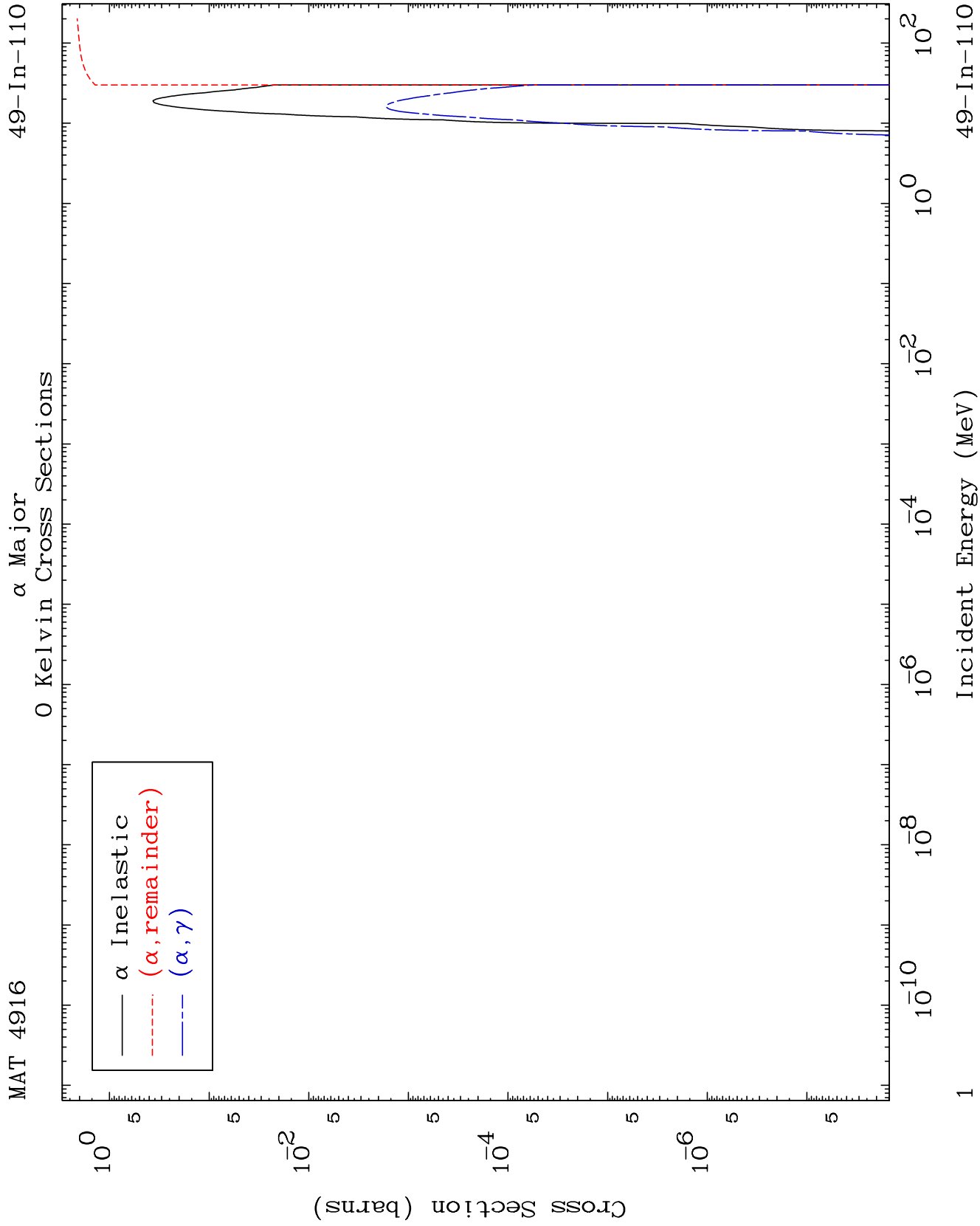
by

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

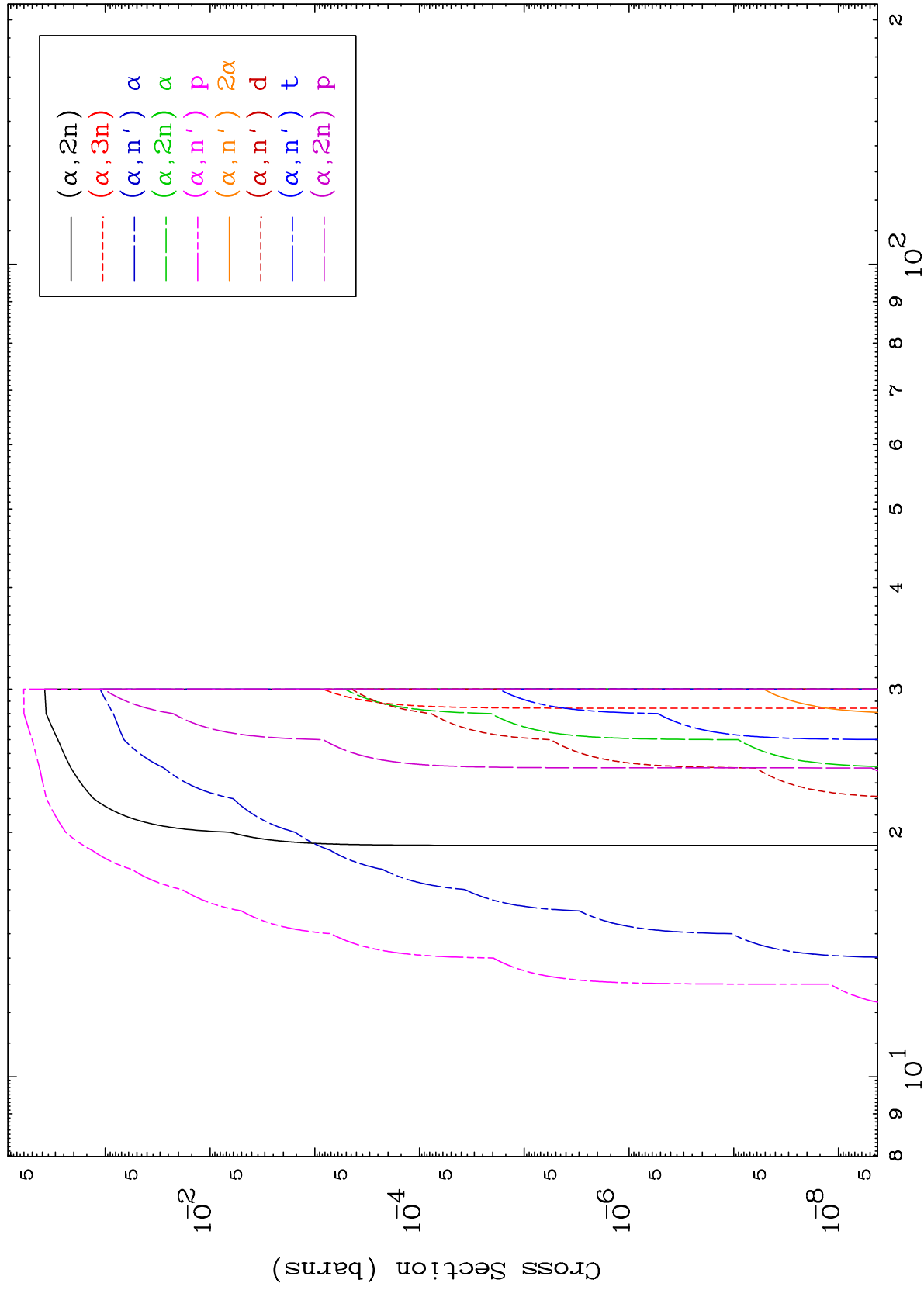
Press Mouse Button to Start



MAT 4916

α Neutron Production
0 Kelvin Cross Sections

49-In-110



2

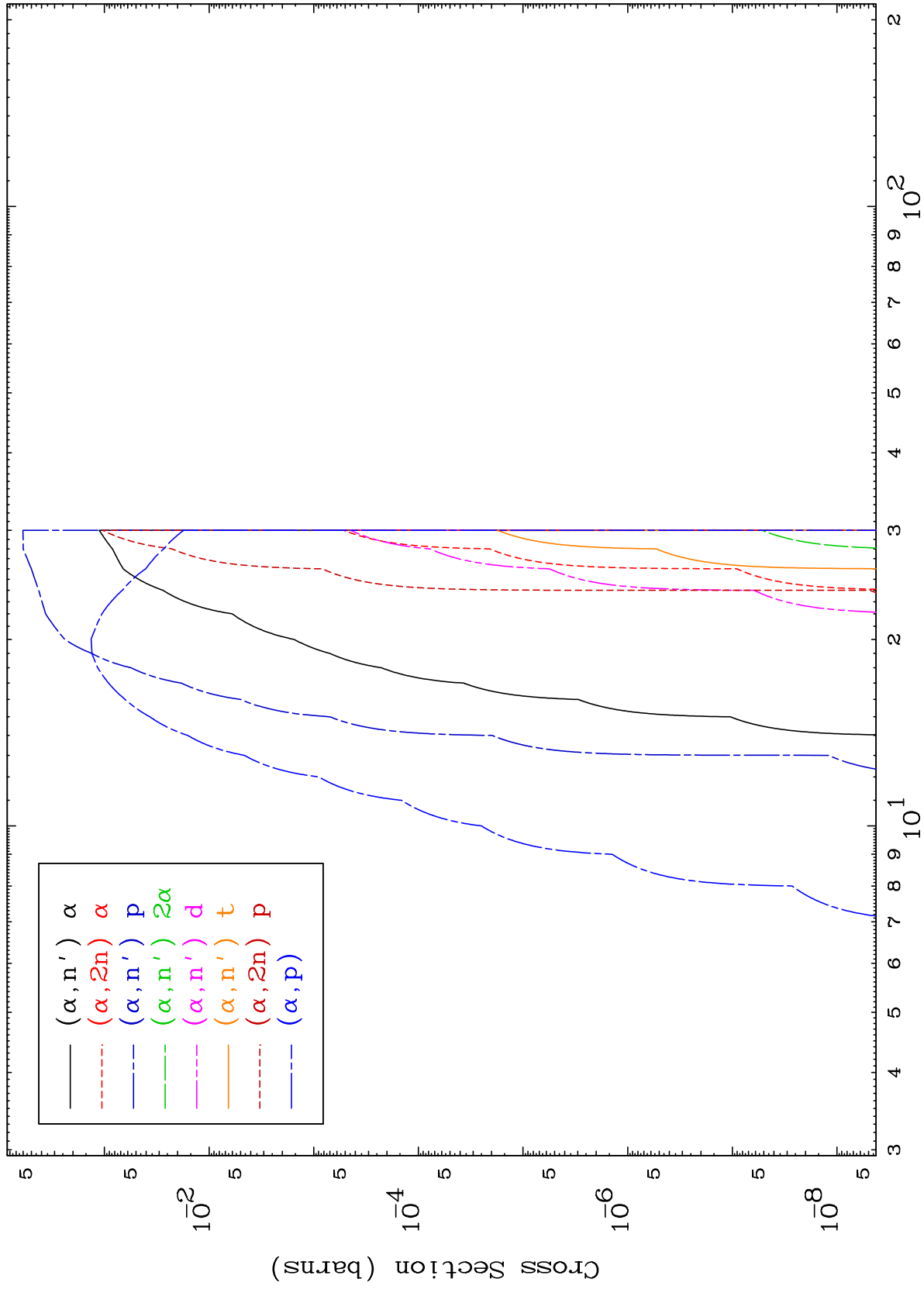
Incident Energy (MeV)

49-In-110

MAT 4916

α Charged Particle
0 Kelvin Cross Sections

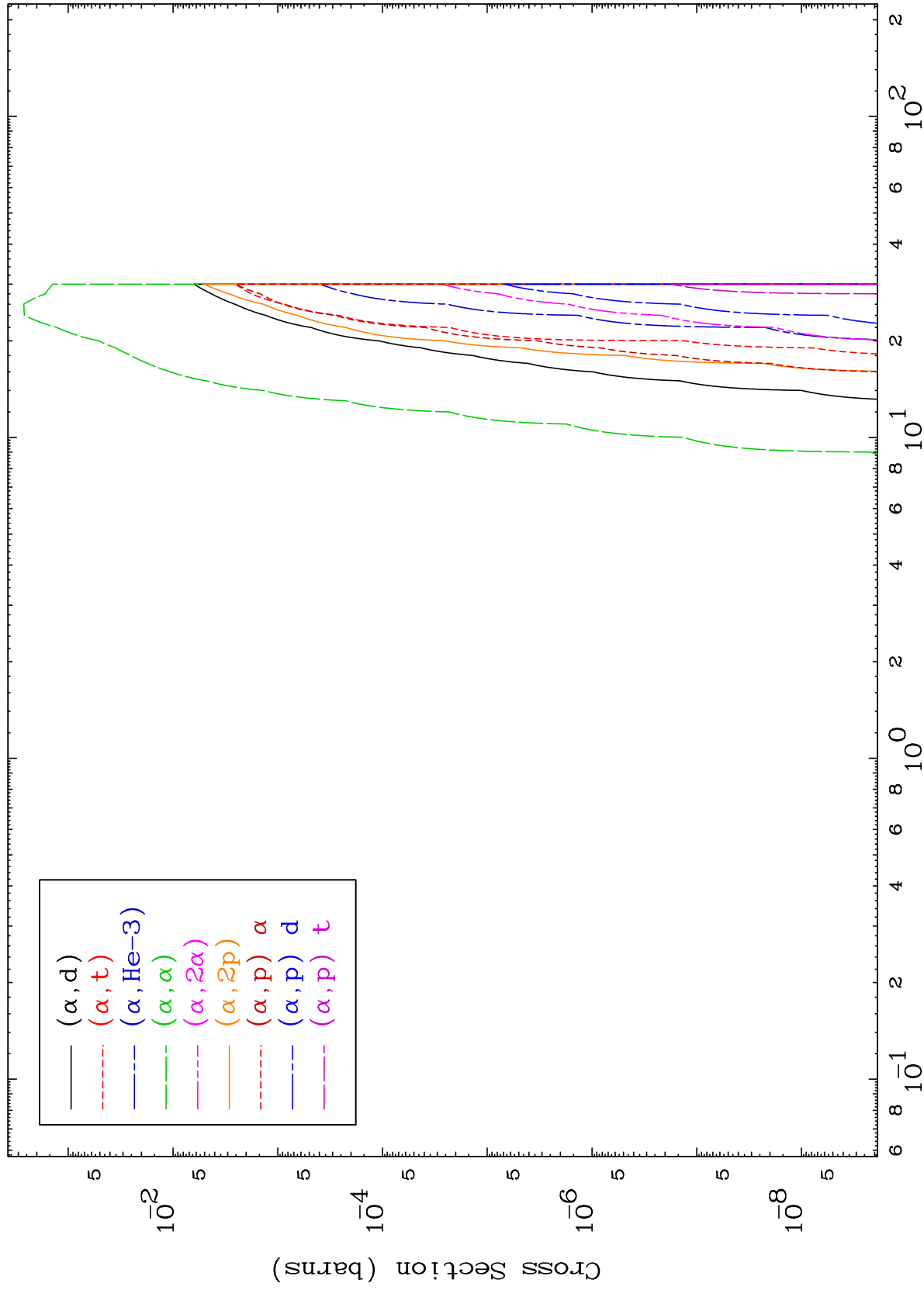
49-In-110

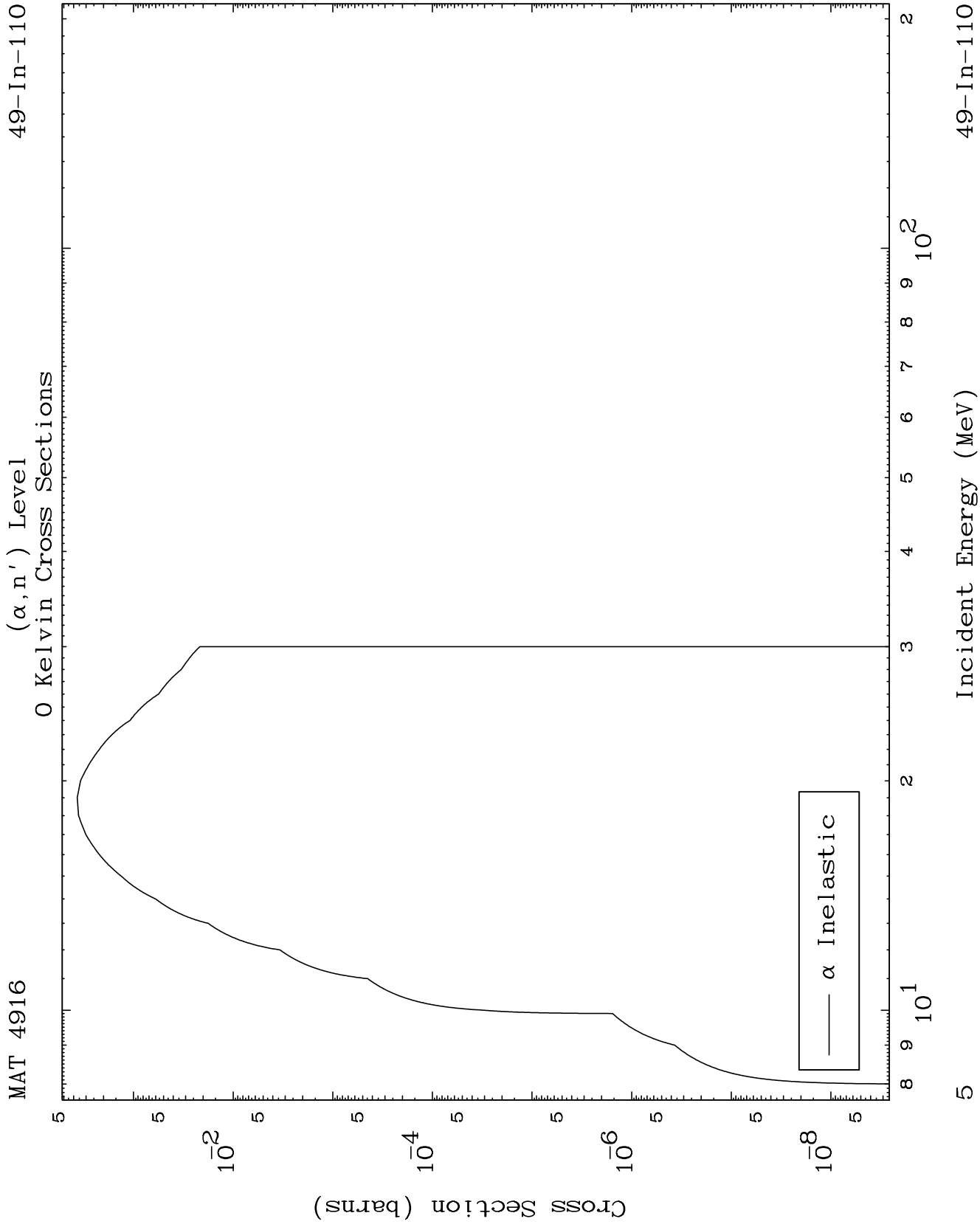


3

Incident Energy (MeV)

49-In-110

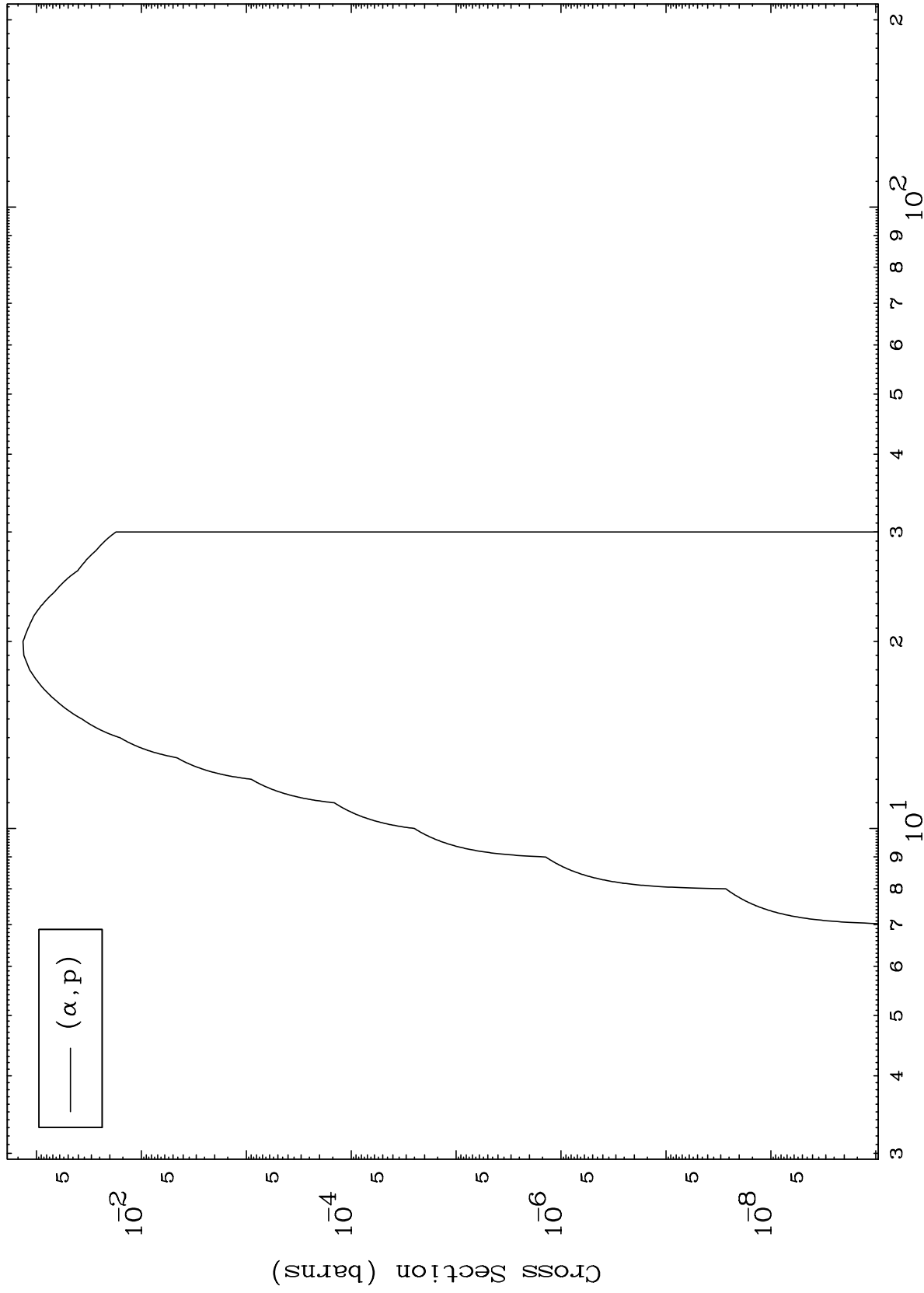




MAT 4916

(α ,p) Levels
0 Kelvin Cross Sections

49-In-110

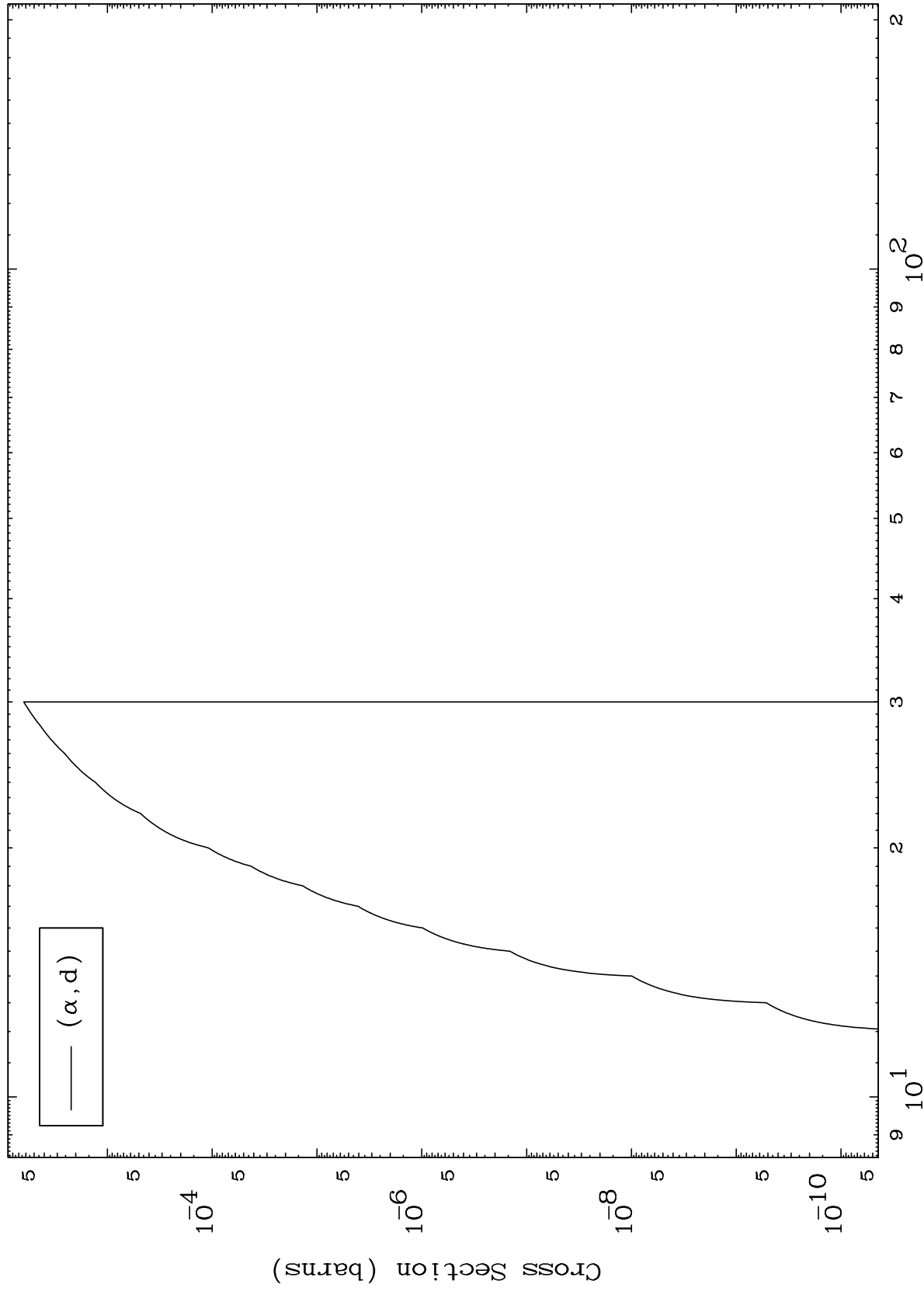


MAT 4916

(α ,d) Levels

49-In-110

0 Kelvin Cross Sections



7

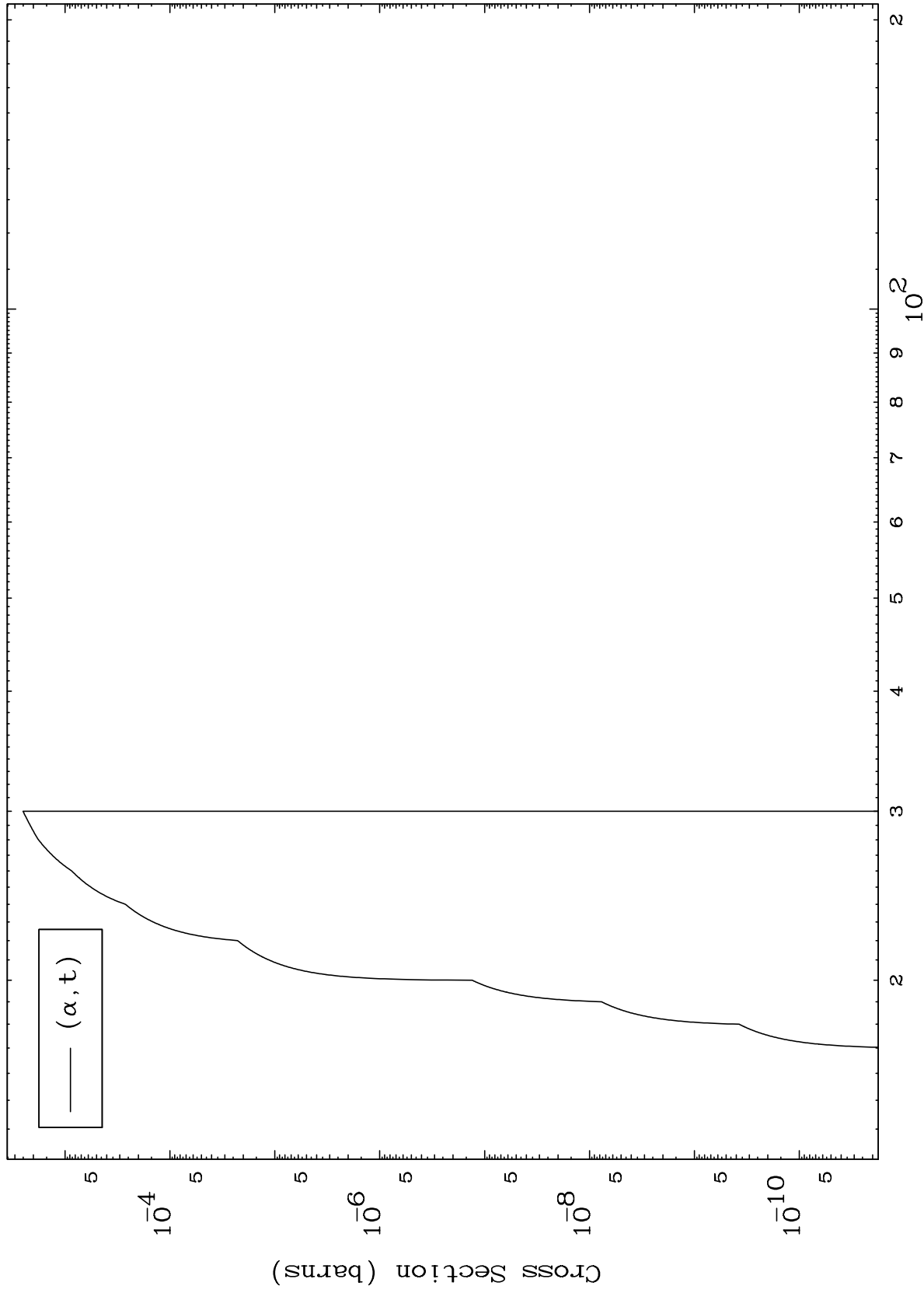
Incident Energy (MeV)

49-In-110

MAT 4916

(α, t) Levels
0 Kelvin Cross Sections

49-In-110



8

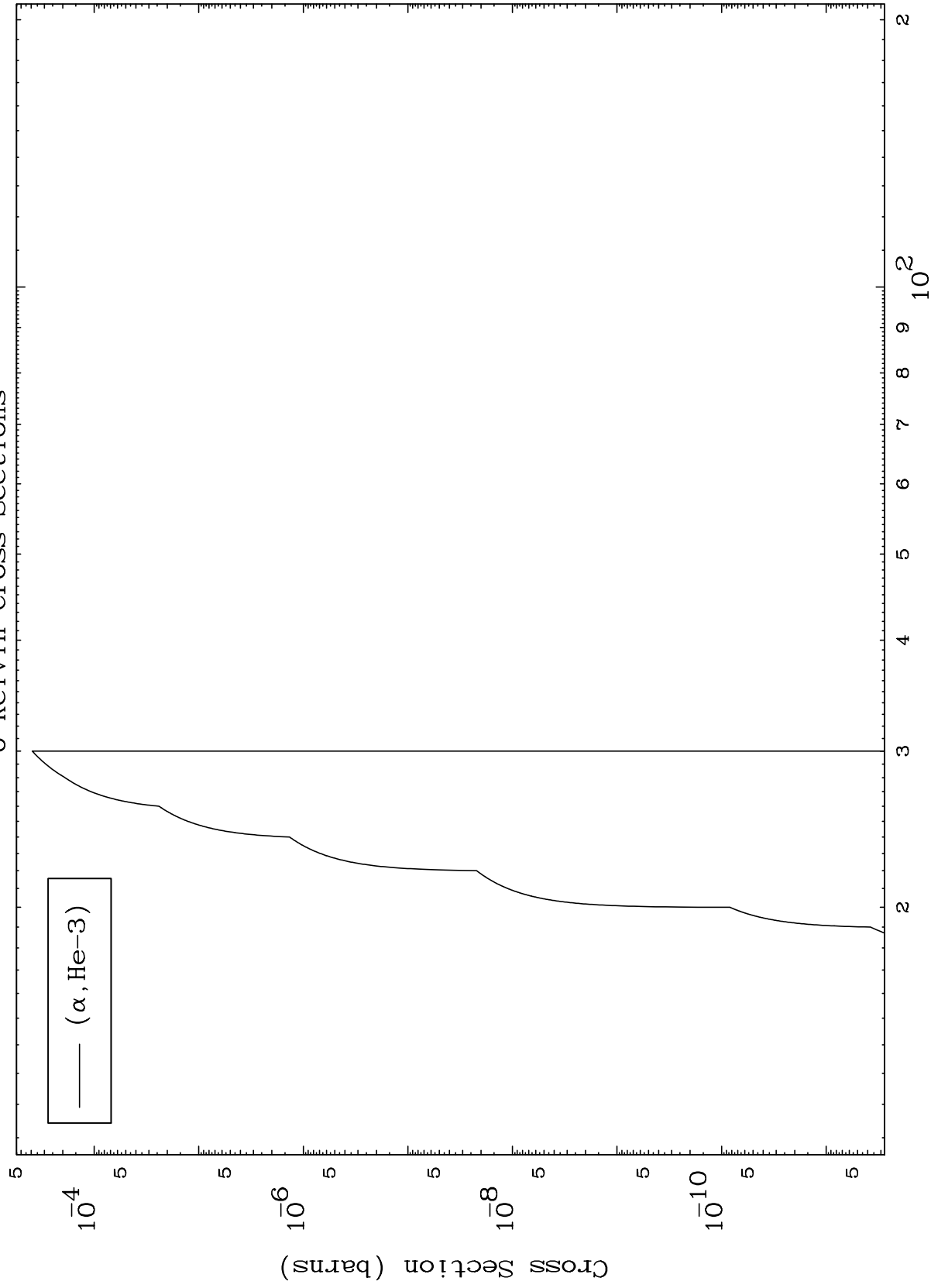
Incident Energy (MeV)

49-In-110

MAT 4916

(α ,He3) Levels
0 Kelvin Cross Sections

49-In-110



9

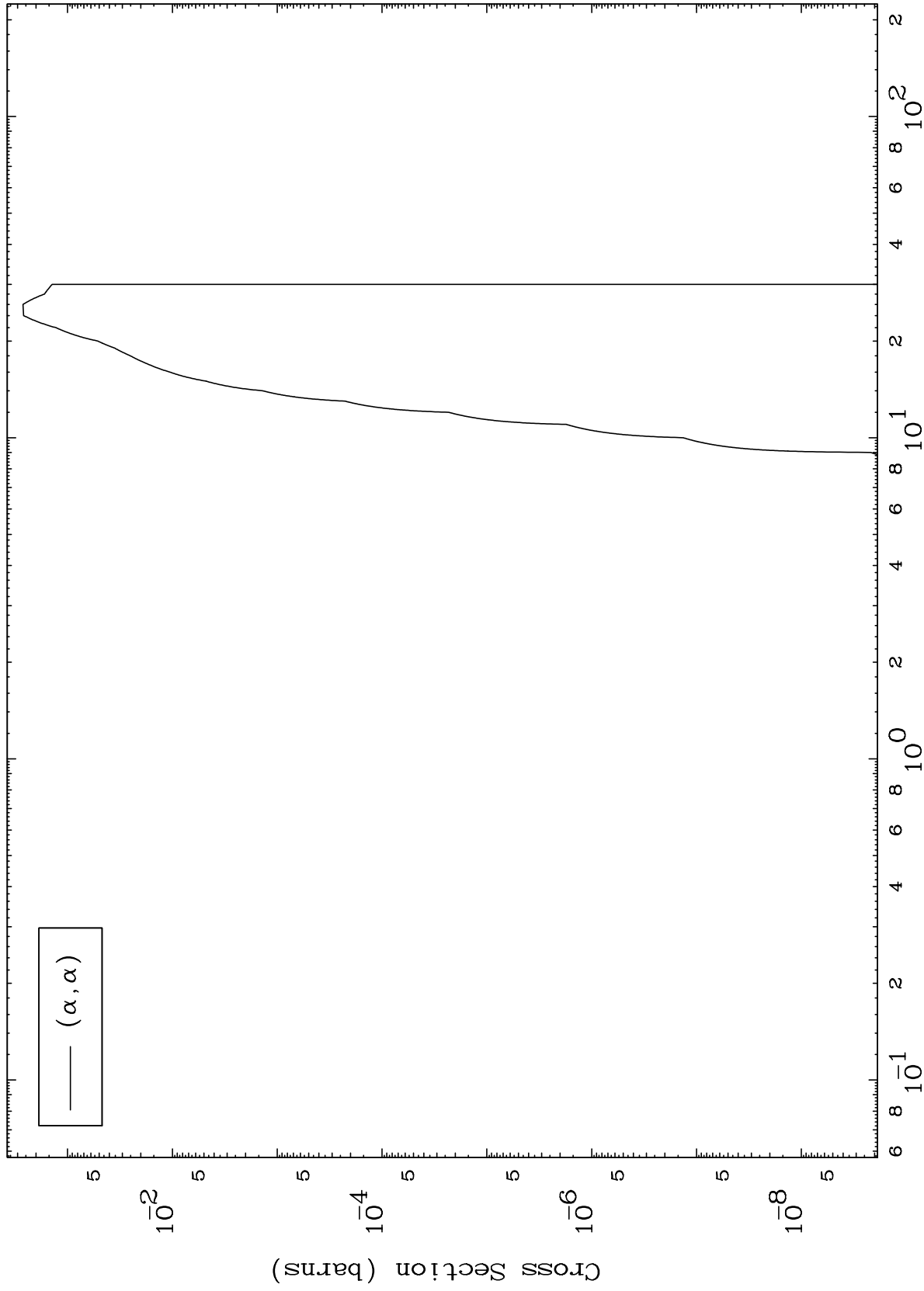
Incident Energy (MeV)

49-In-110

MAT 4916

(α, α) Levels
0 Kelvin Cross Sections

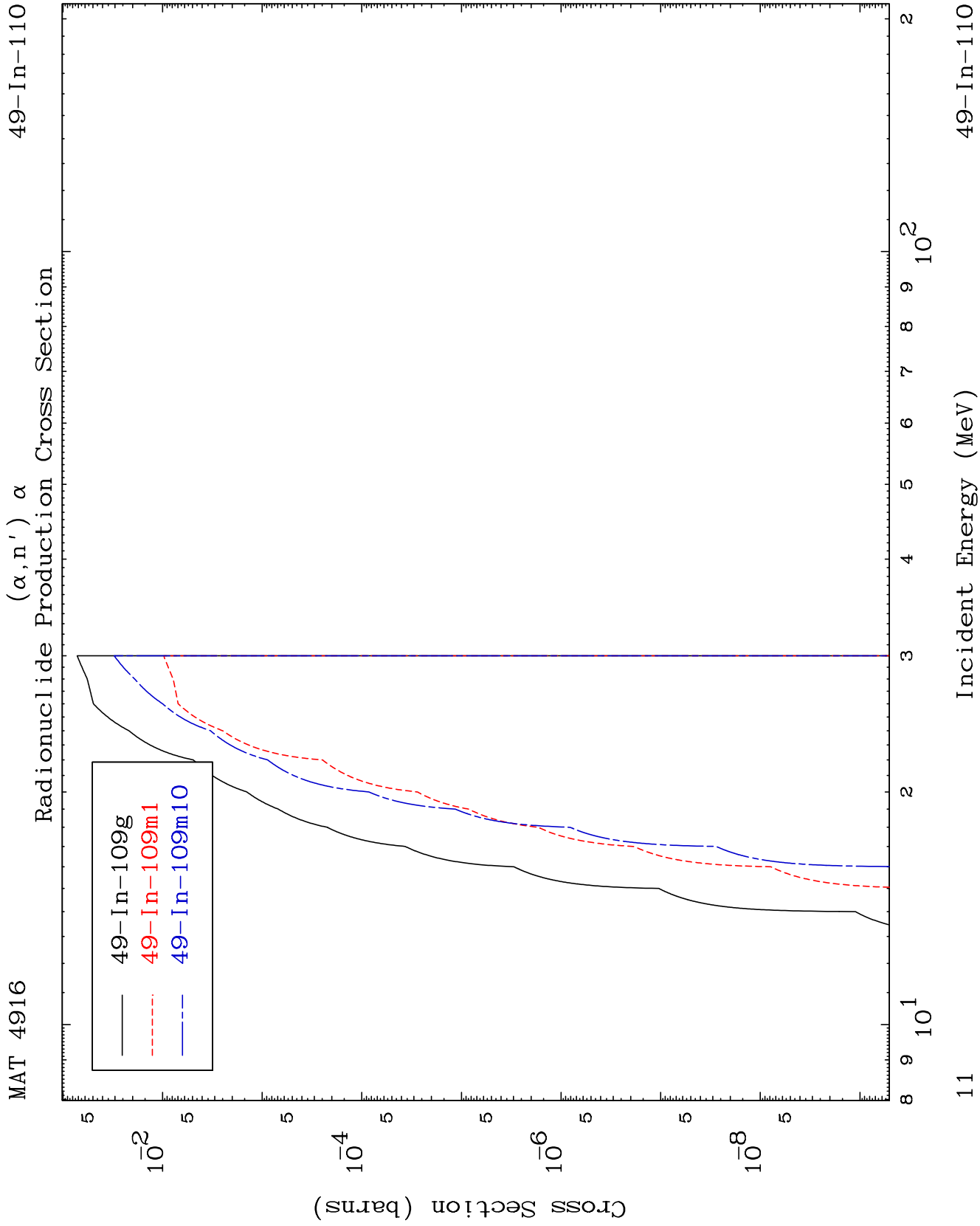
49-In-110

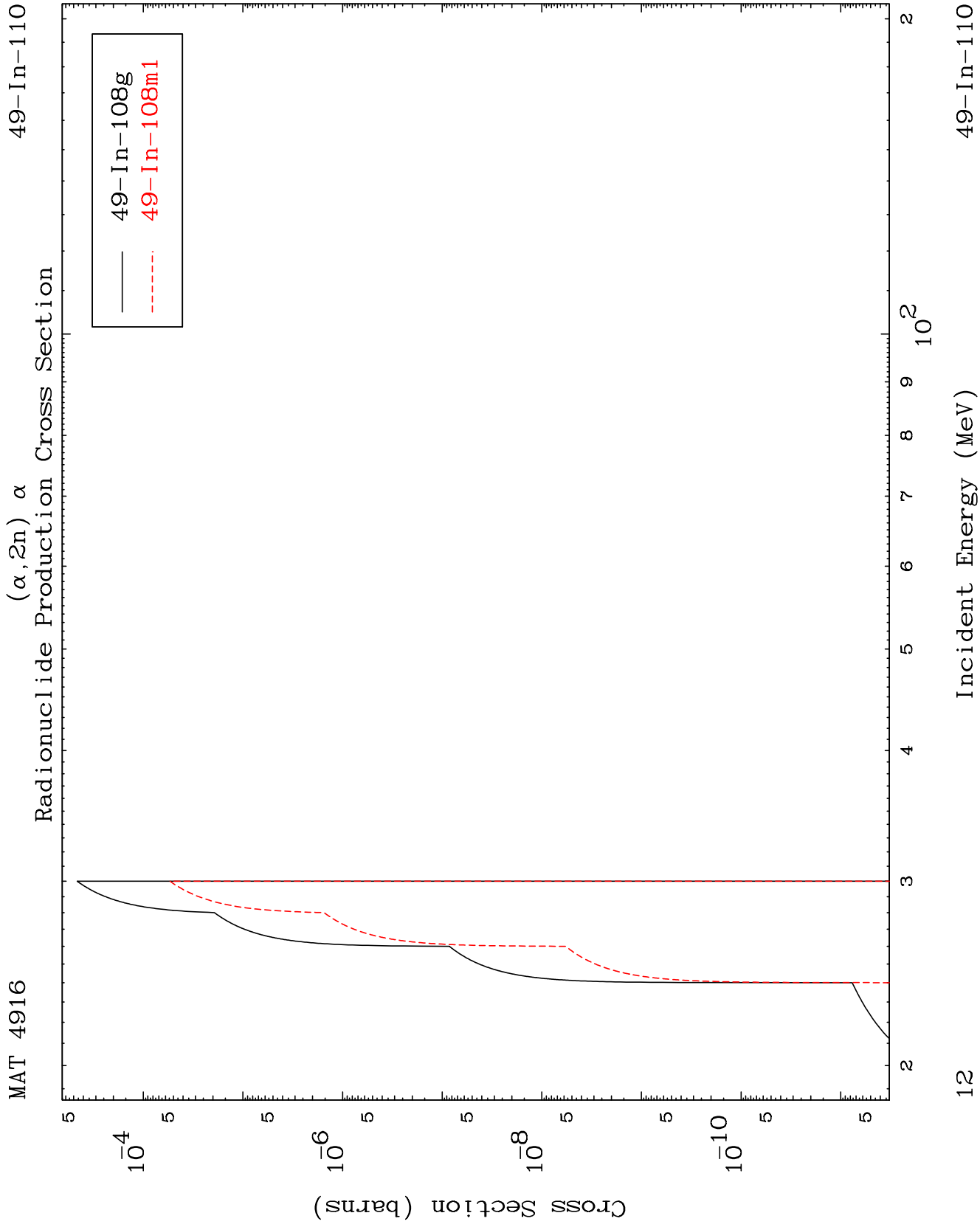


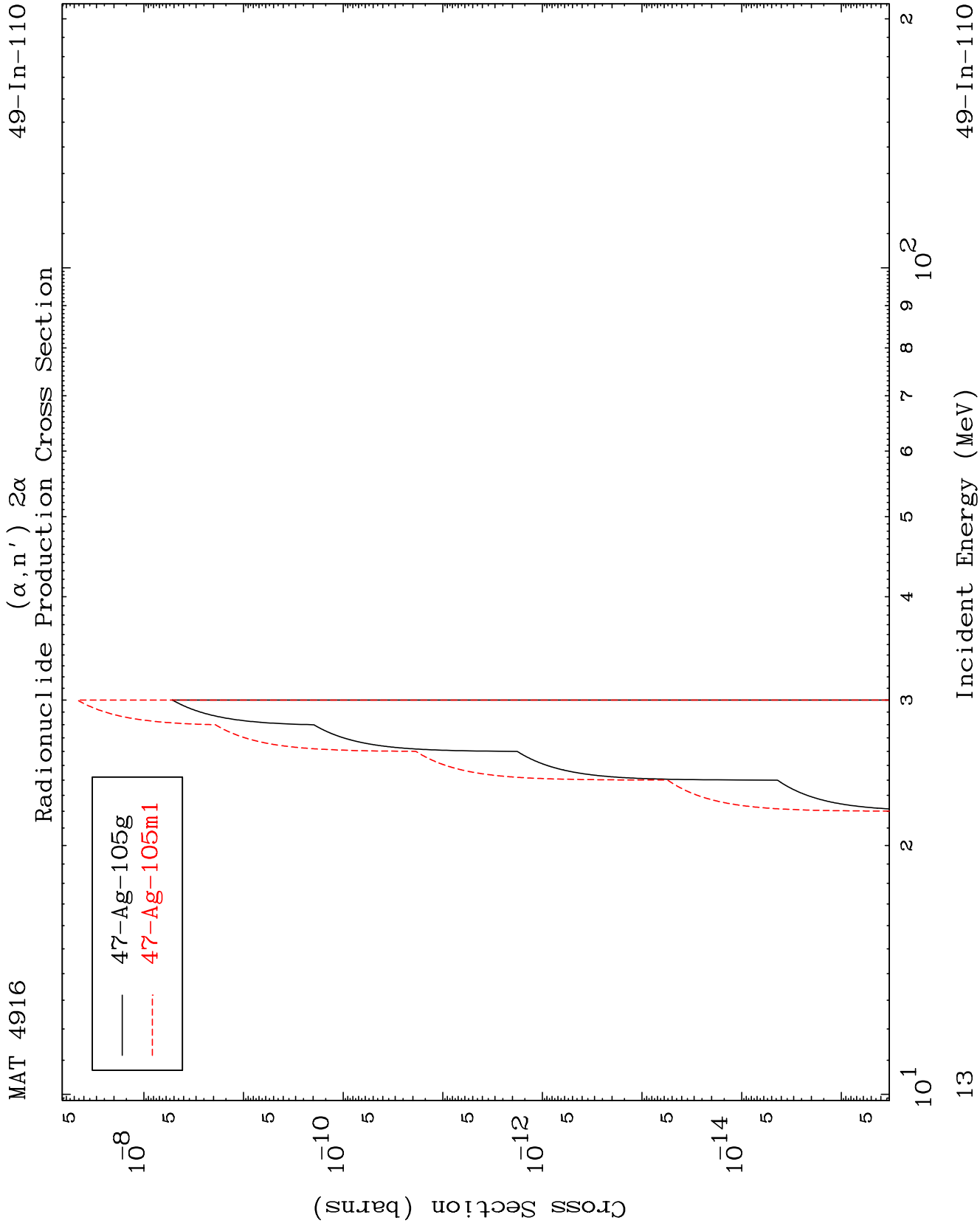
10

Incident Energy (MeV)

49-In-110





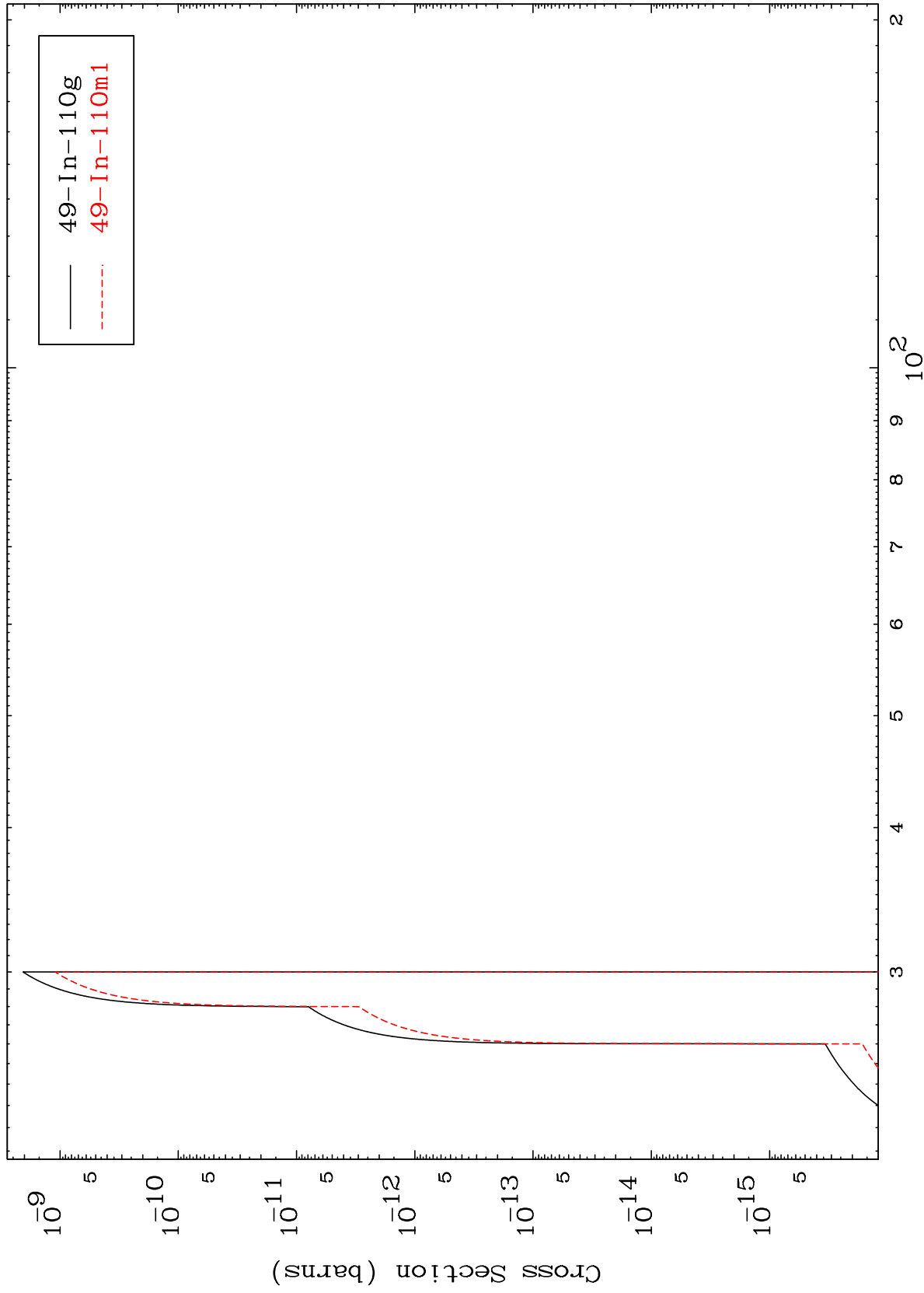


MAT 4916

(α, n') He-3

49-In-110

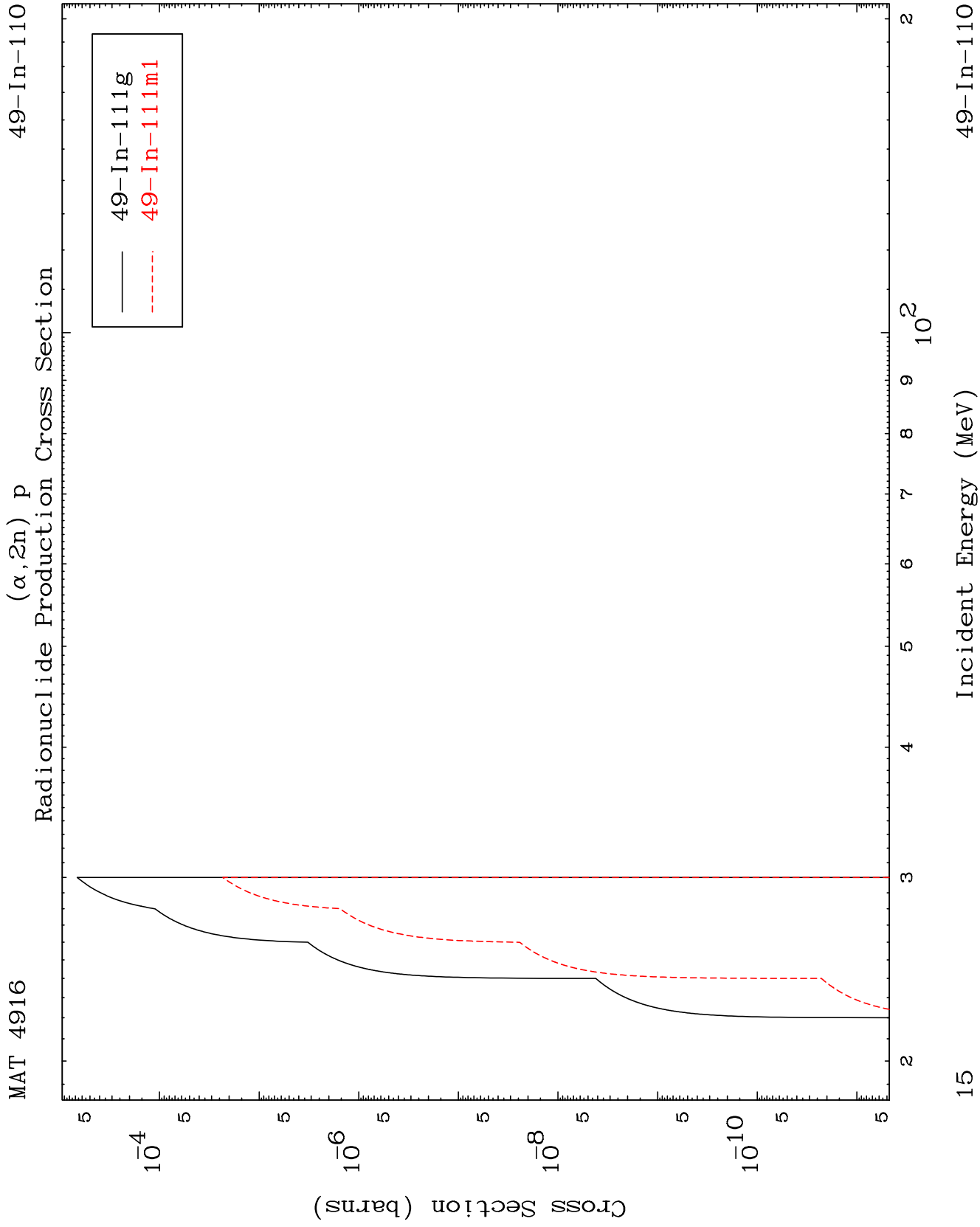
Radionuclide Production Cross Section



14

Incident Energy (MeV)

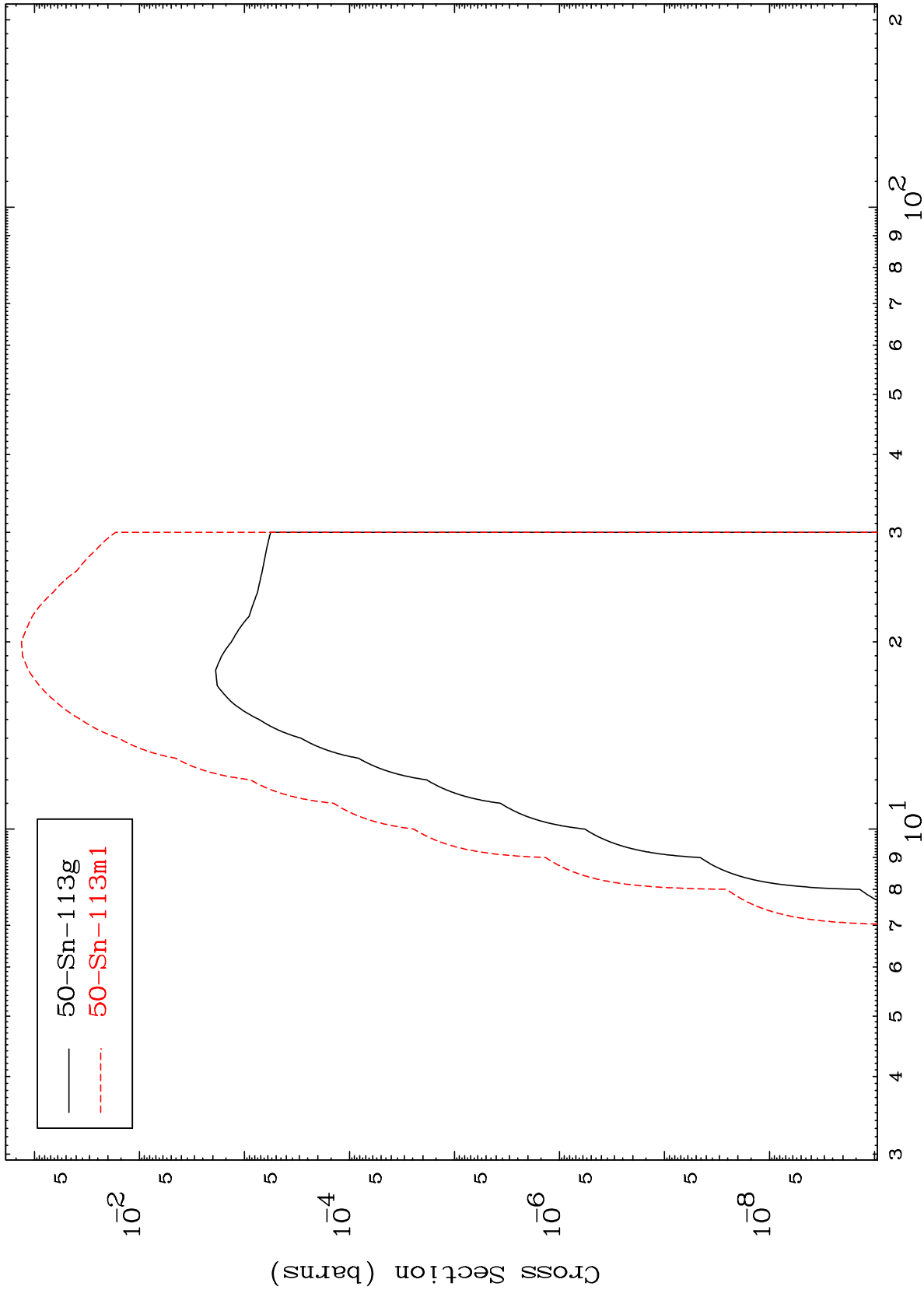
49-In-110



MAT 4916

49-In-110

(α, p)
Radionuclide Production Cross Section

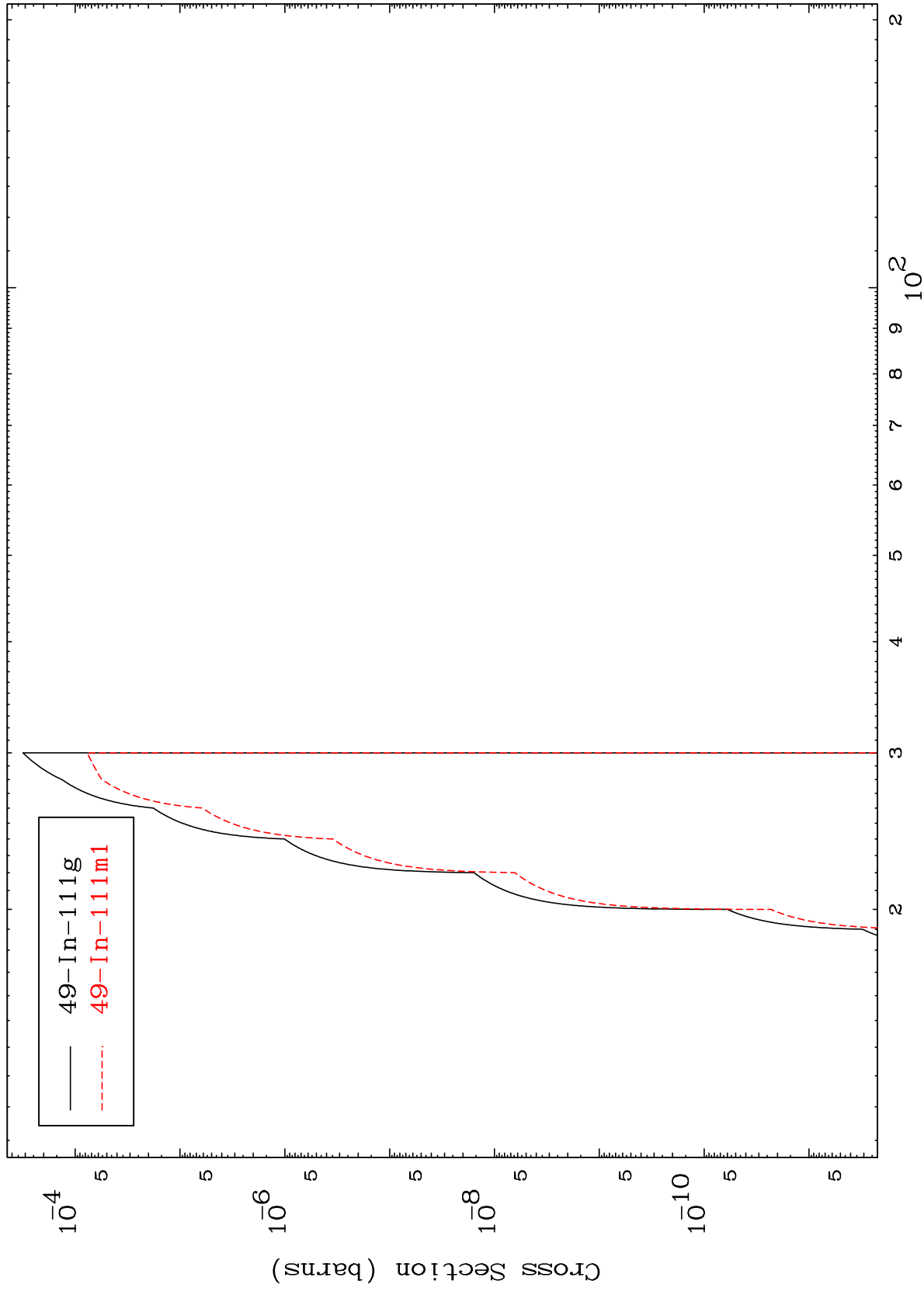


MAT 4916

(α ,He-3)

49-In-110

Radionuclide Production Cross Section



17

Incident Energy (MeV)

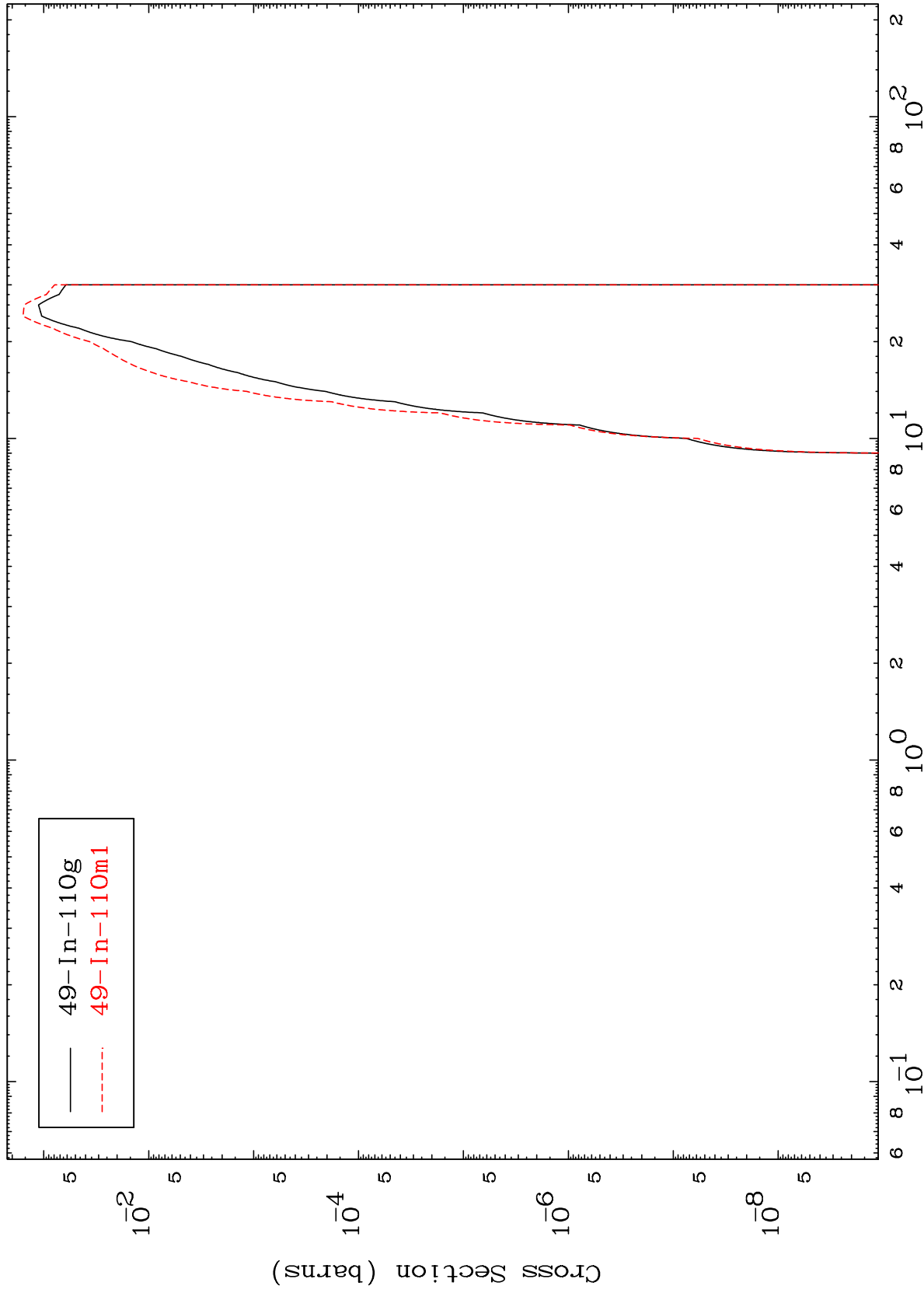
49-In-110

MAT 4916

(α, α)

49-In-110

Radionuclide Production Cross Section



18

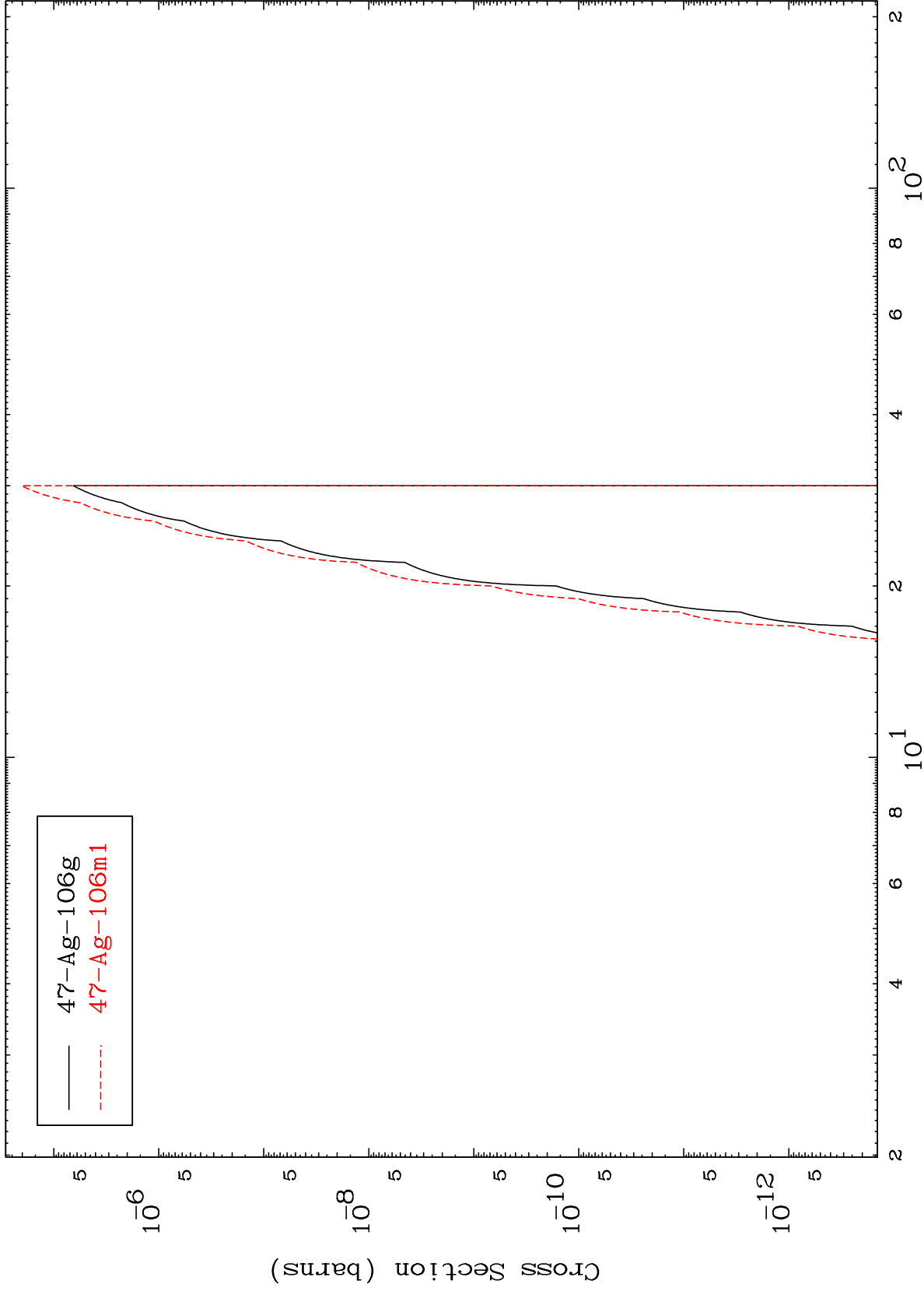
Incident Energy (MeV)

49-In-110

MAT 4916

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

49-In-110



19

Incident Energy (MeV)

49-In-110

