

Program EVALPLOT
(Version 2021-1)

by

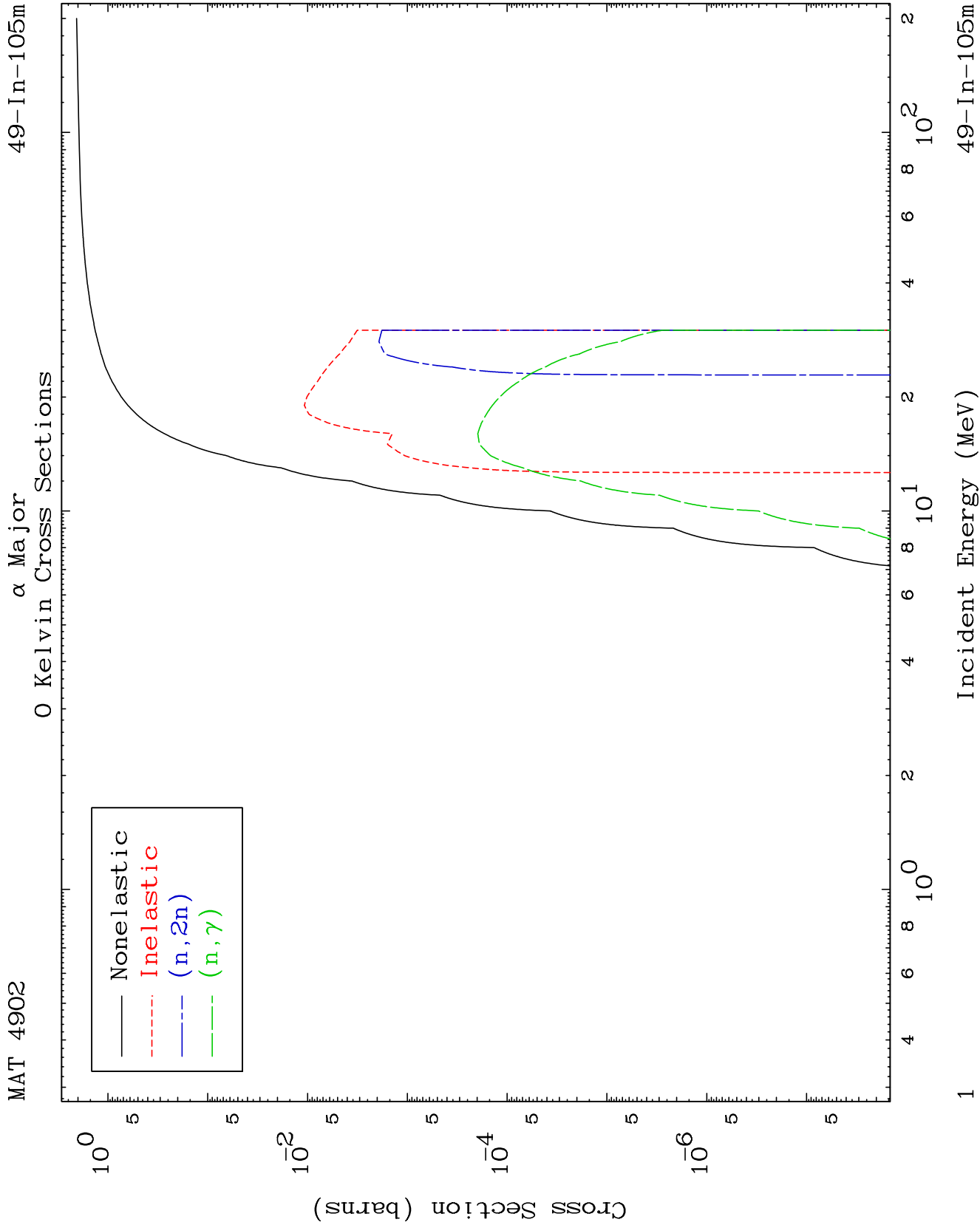
Dermott E. Cullen
(Present Contact Information)

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

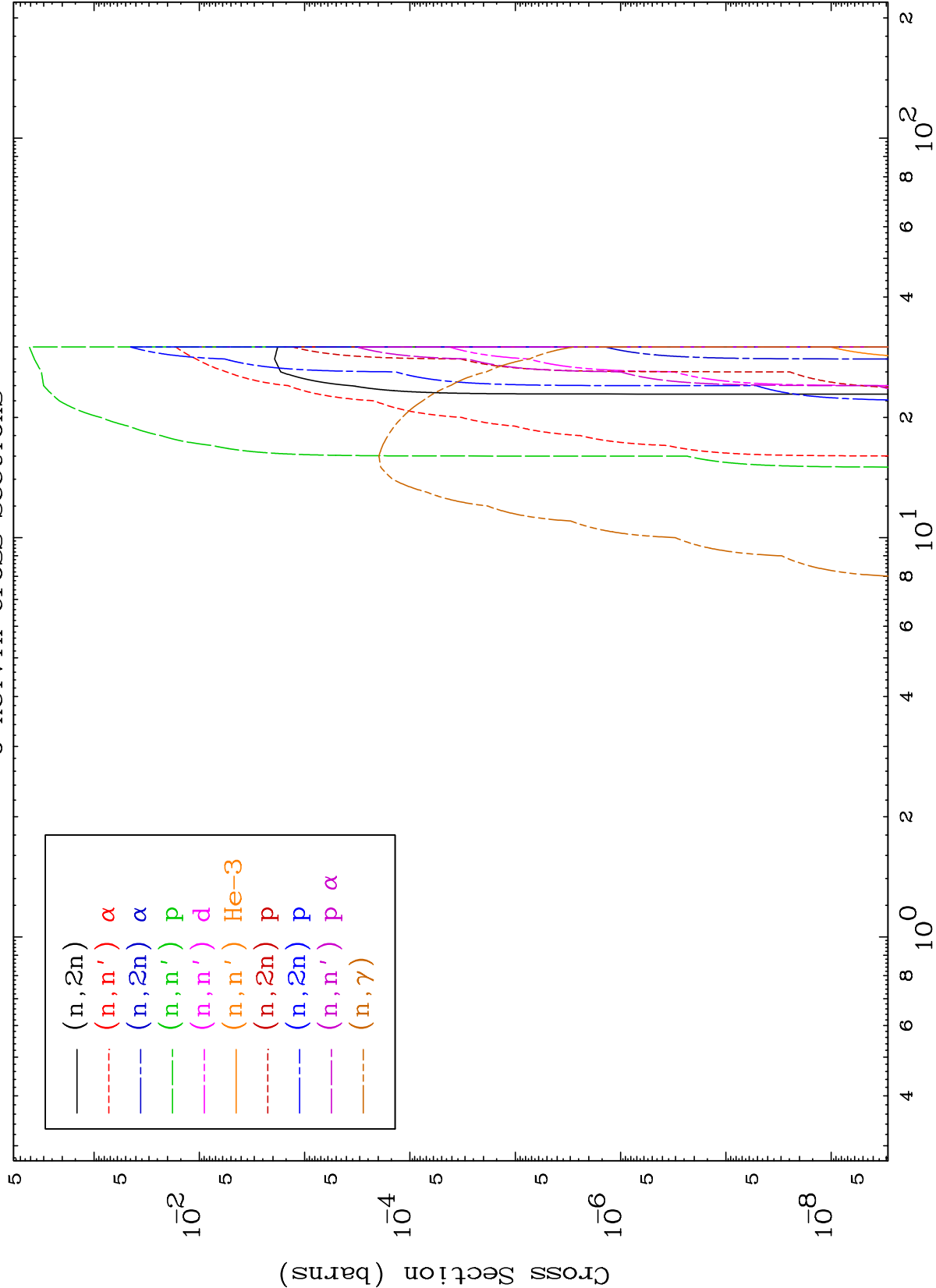


MAT 4902

α Neutron Absorption

49-In-105m

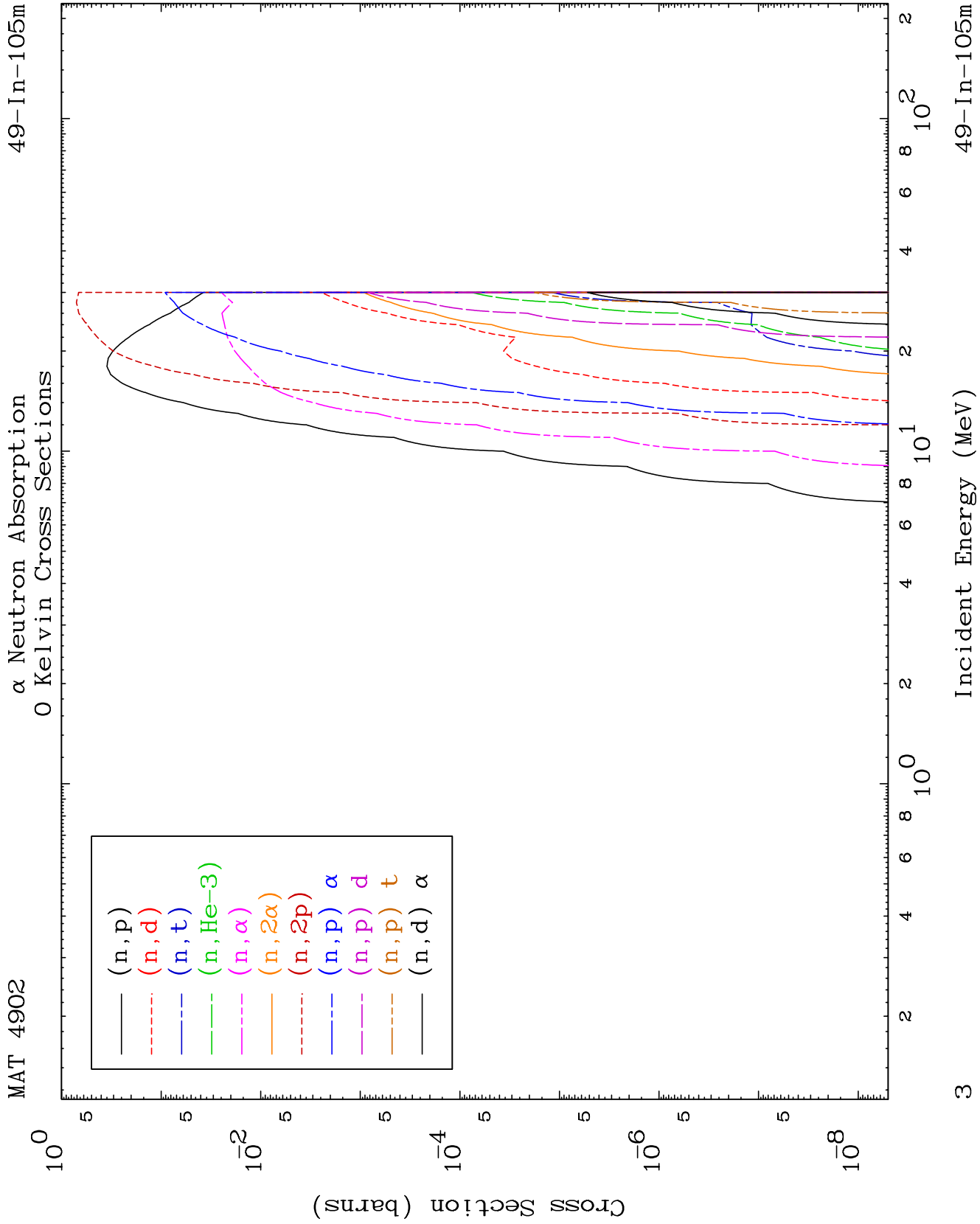
0 Kelvin Cross Sections



2

Incident Energy (MeV)

49-In-105m

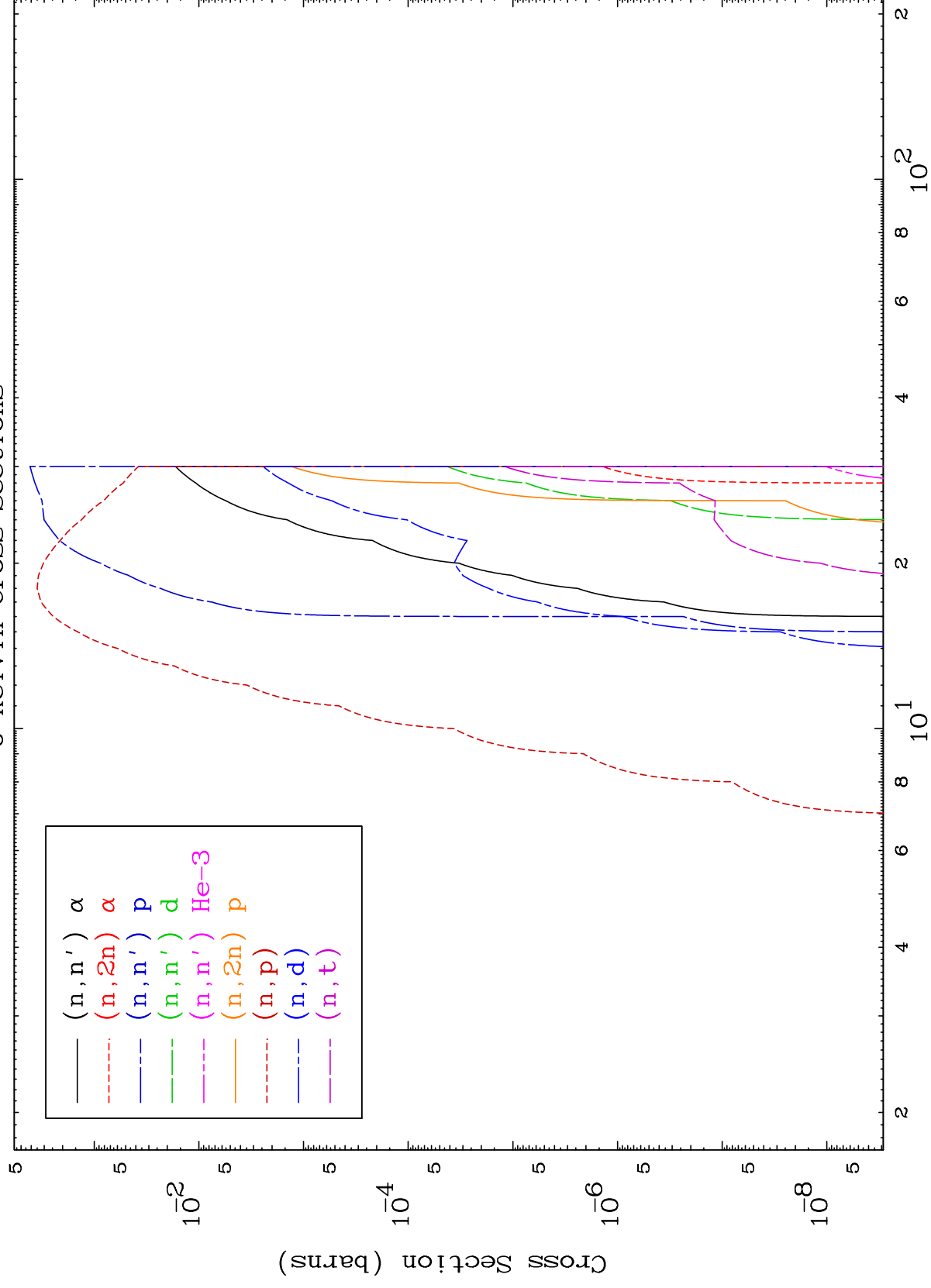


MAT 4902

α Charged Particle

α Charged Particle 0 Kelvin Cross Sections

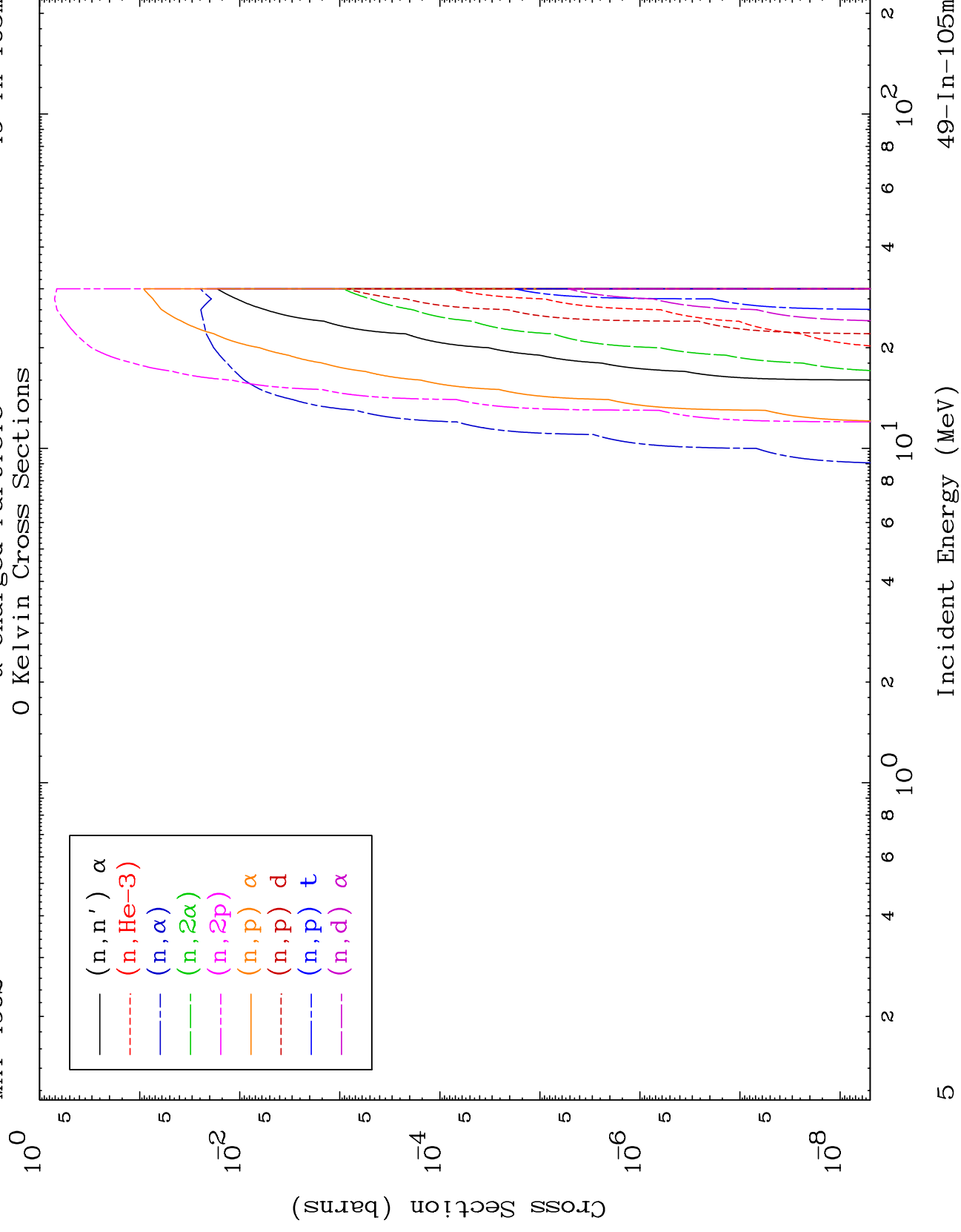
49-In-105m



4

Incident Energy (MeV)

49-In-105m

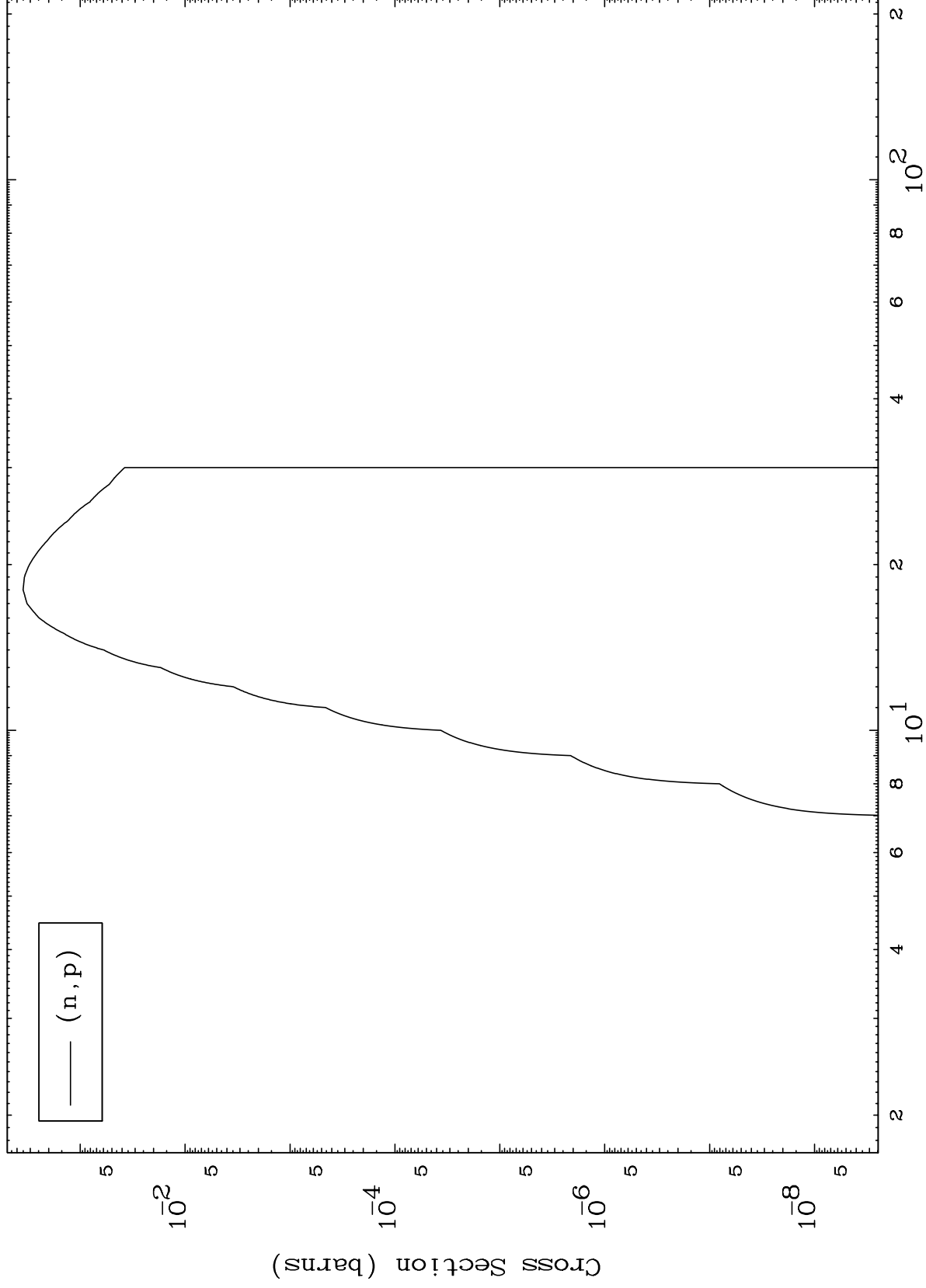


MAT 4902

(α, p) Levels

49-In-105m

0 Kelvin Cross Sections



6

Incident Energy (MeV)

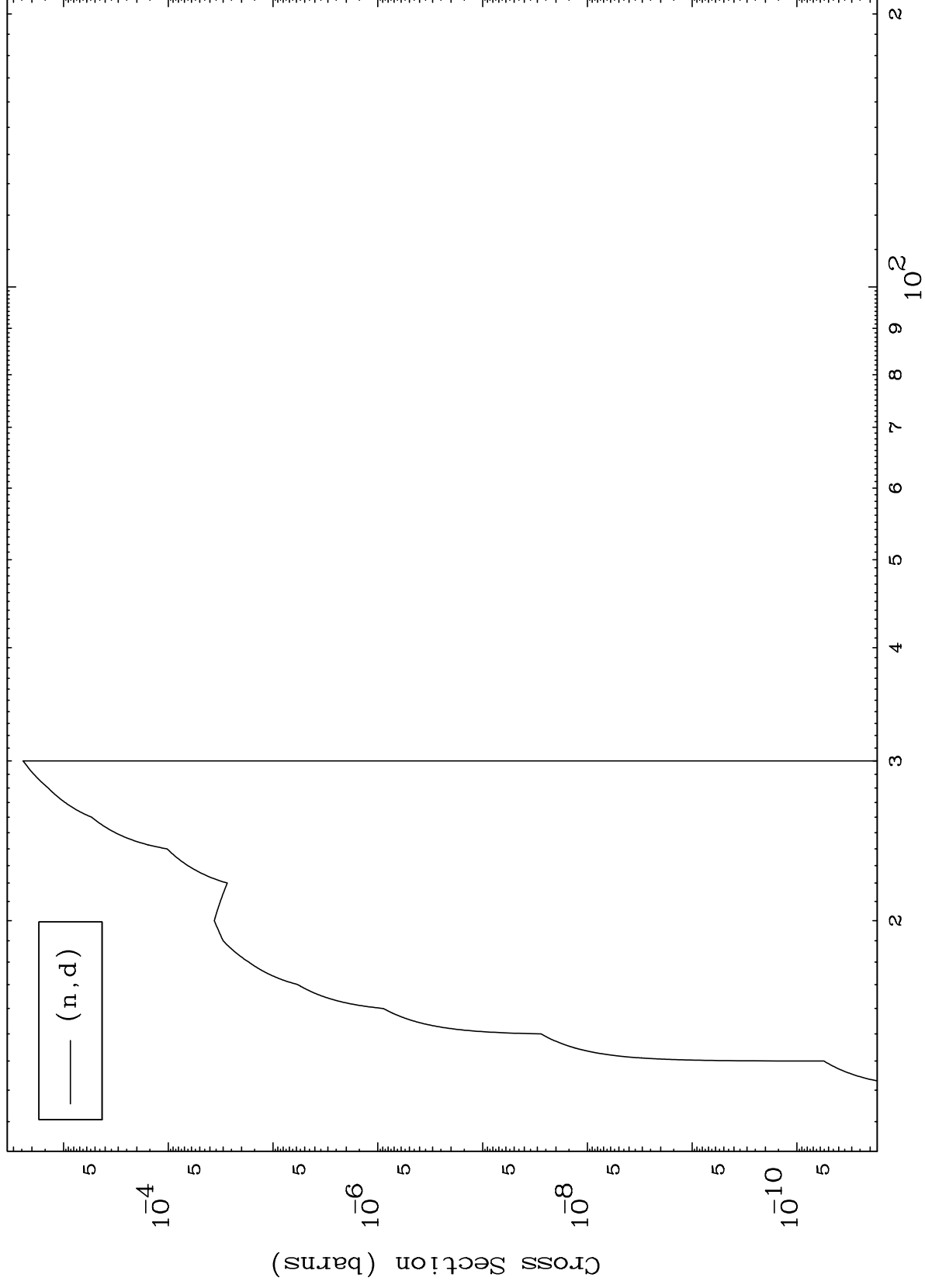
49-In-105m

MAT 4902

(α ,d) Levels

49-In-105m

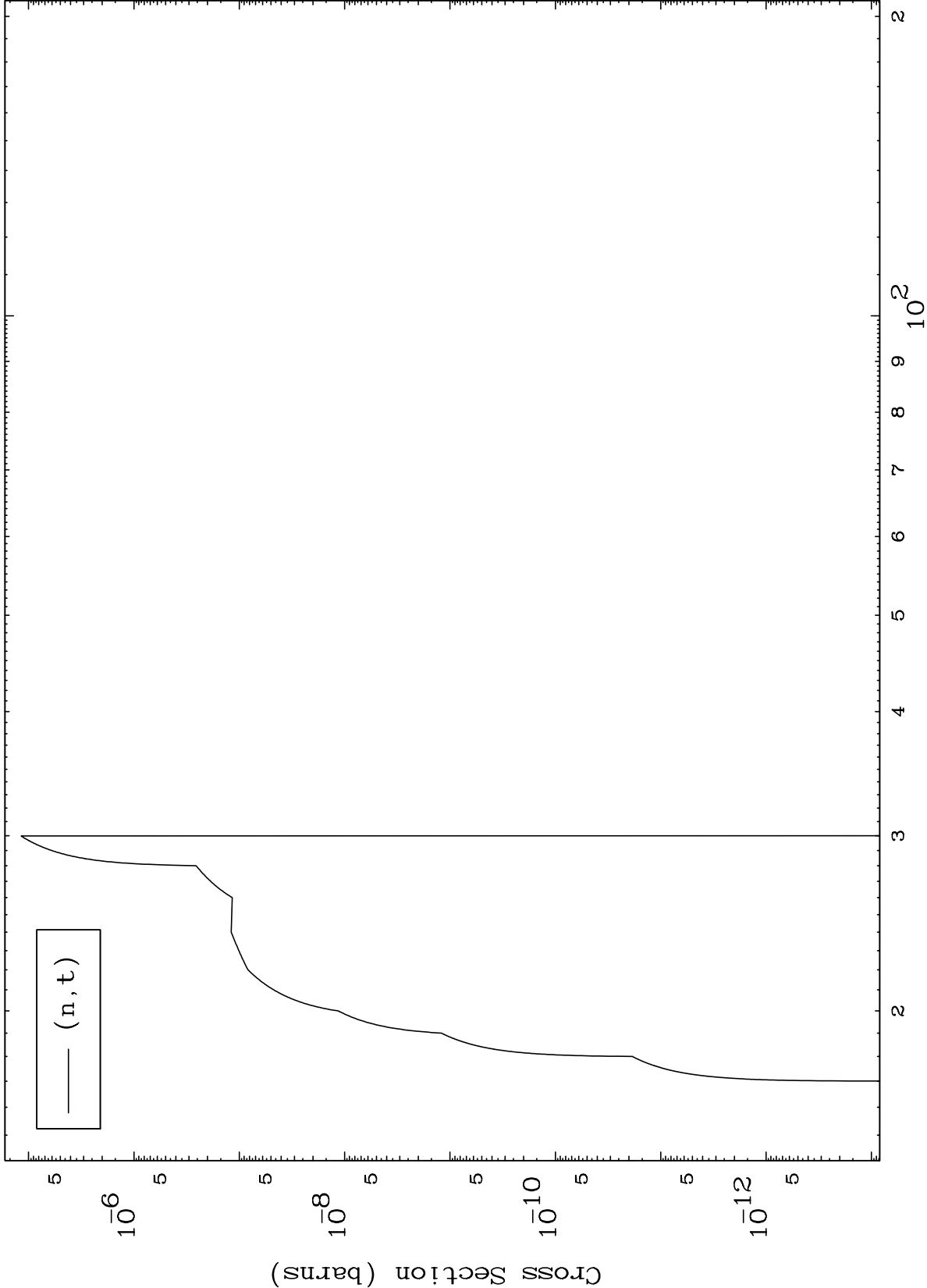
0 Kelvin Cross Sections

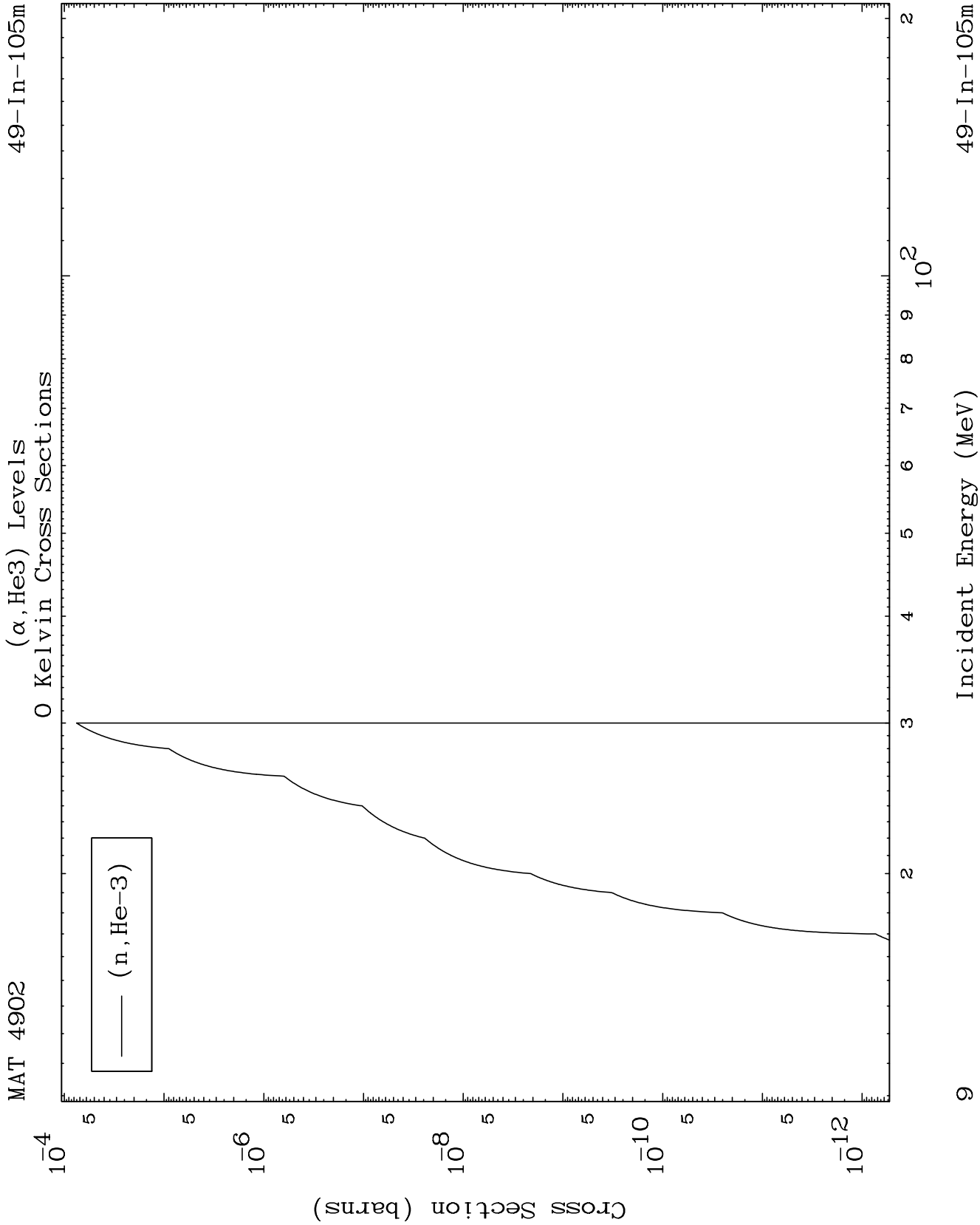


7

Incident Energy (MeV)

49-In-105m



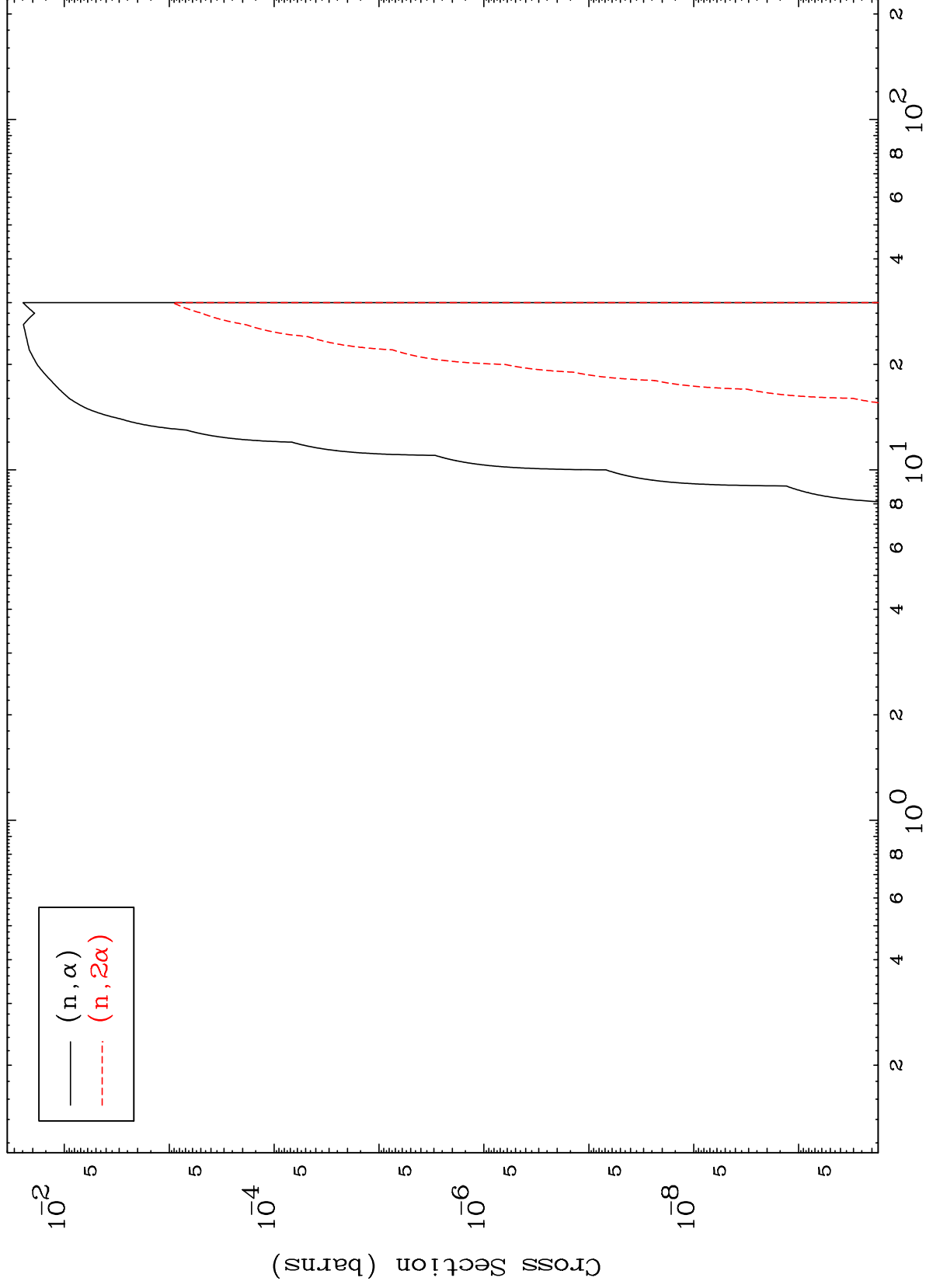


MAT 4902

(α, α) Levels

49-In-105m

0 Kelvin Cross Sections

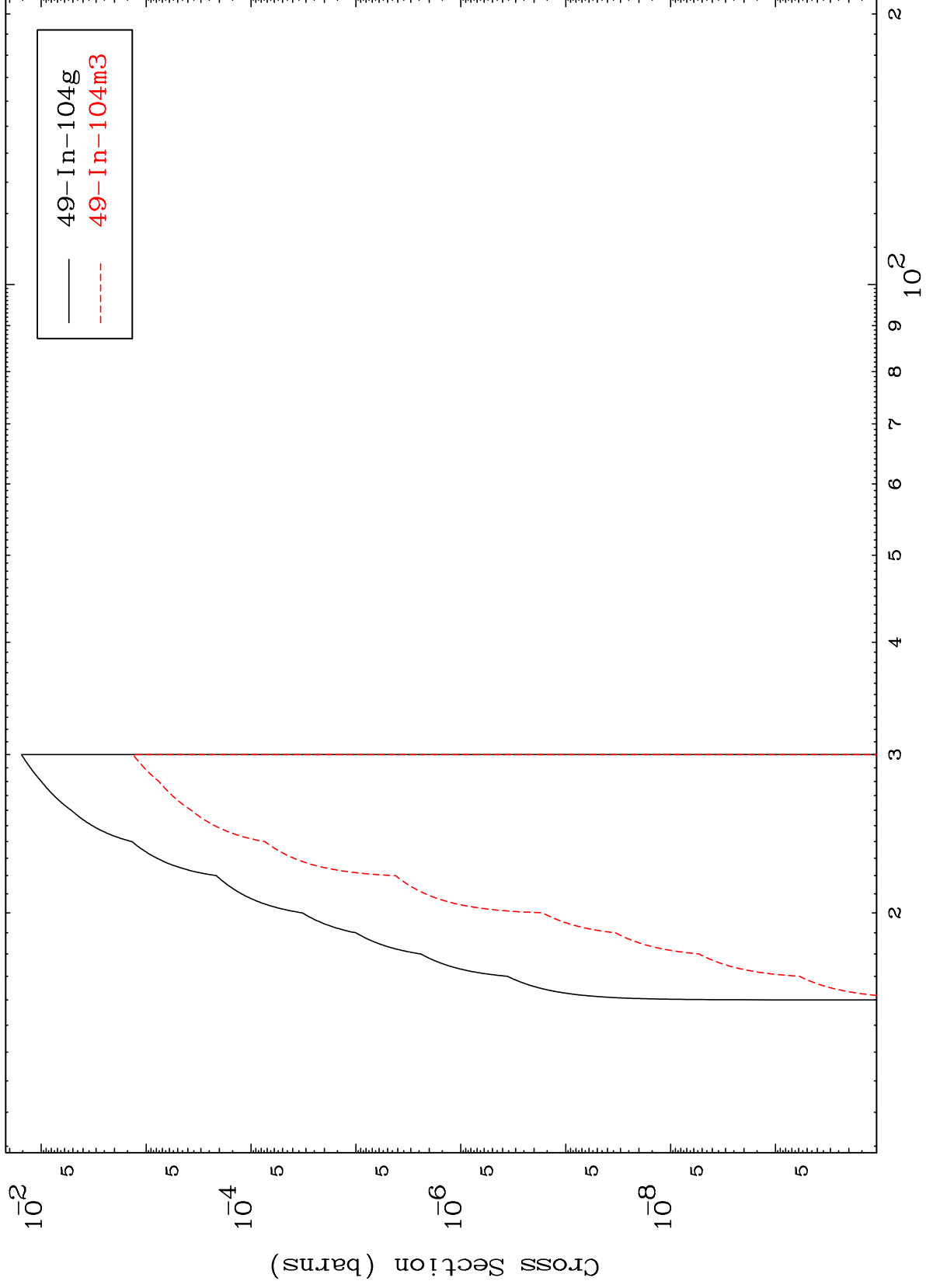


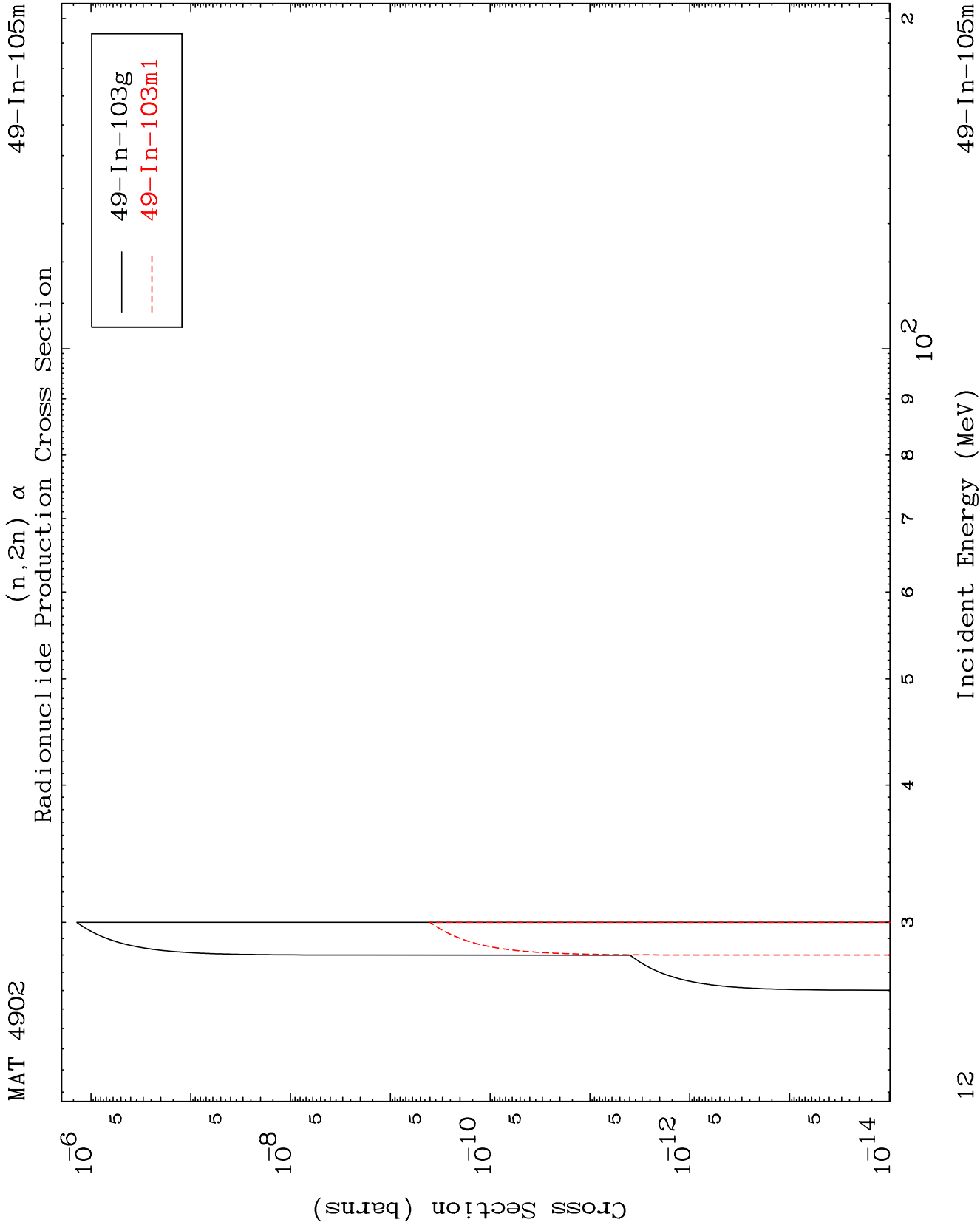
10

Incident Energy (MeV)

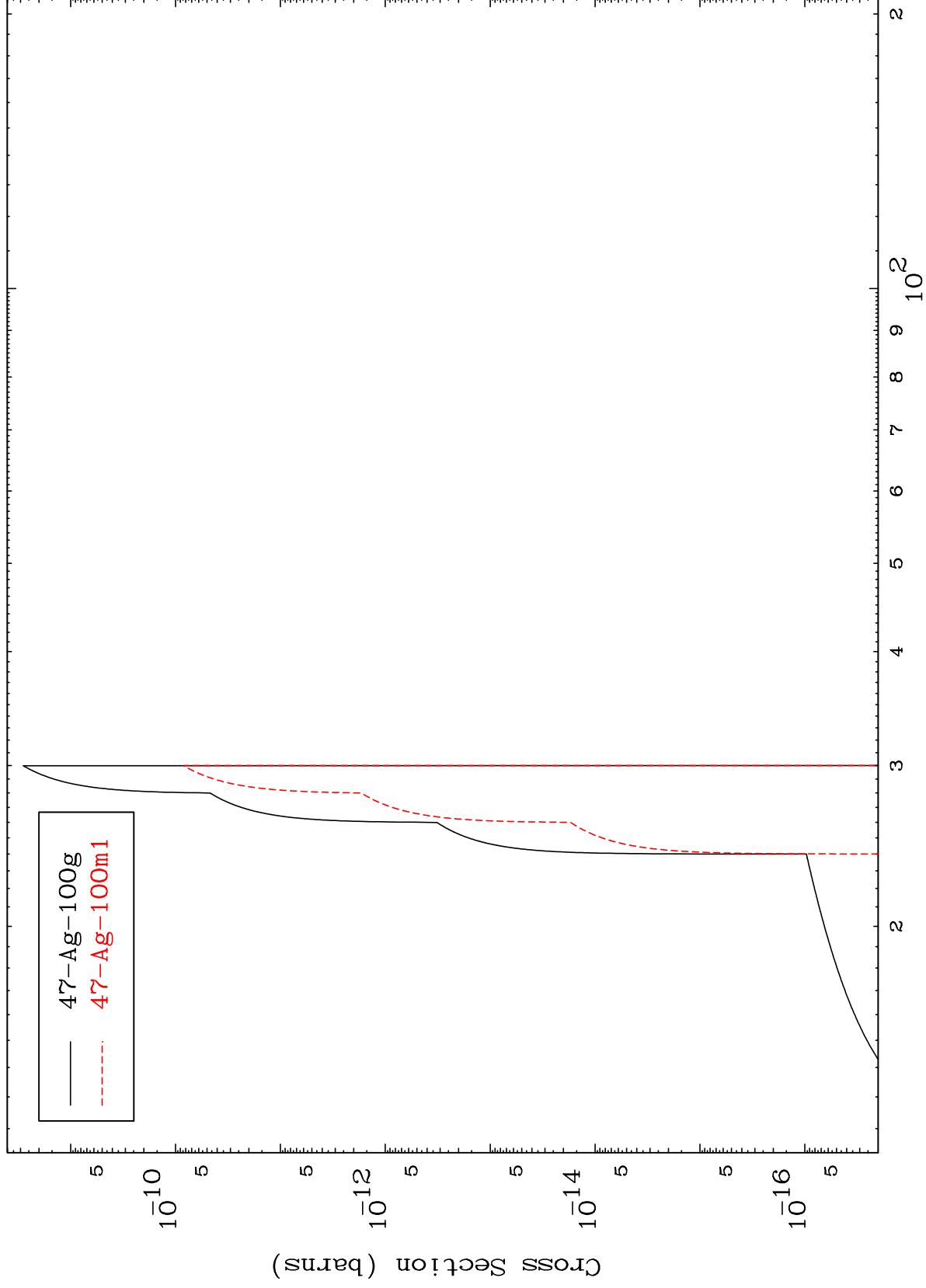
49-In-105m

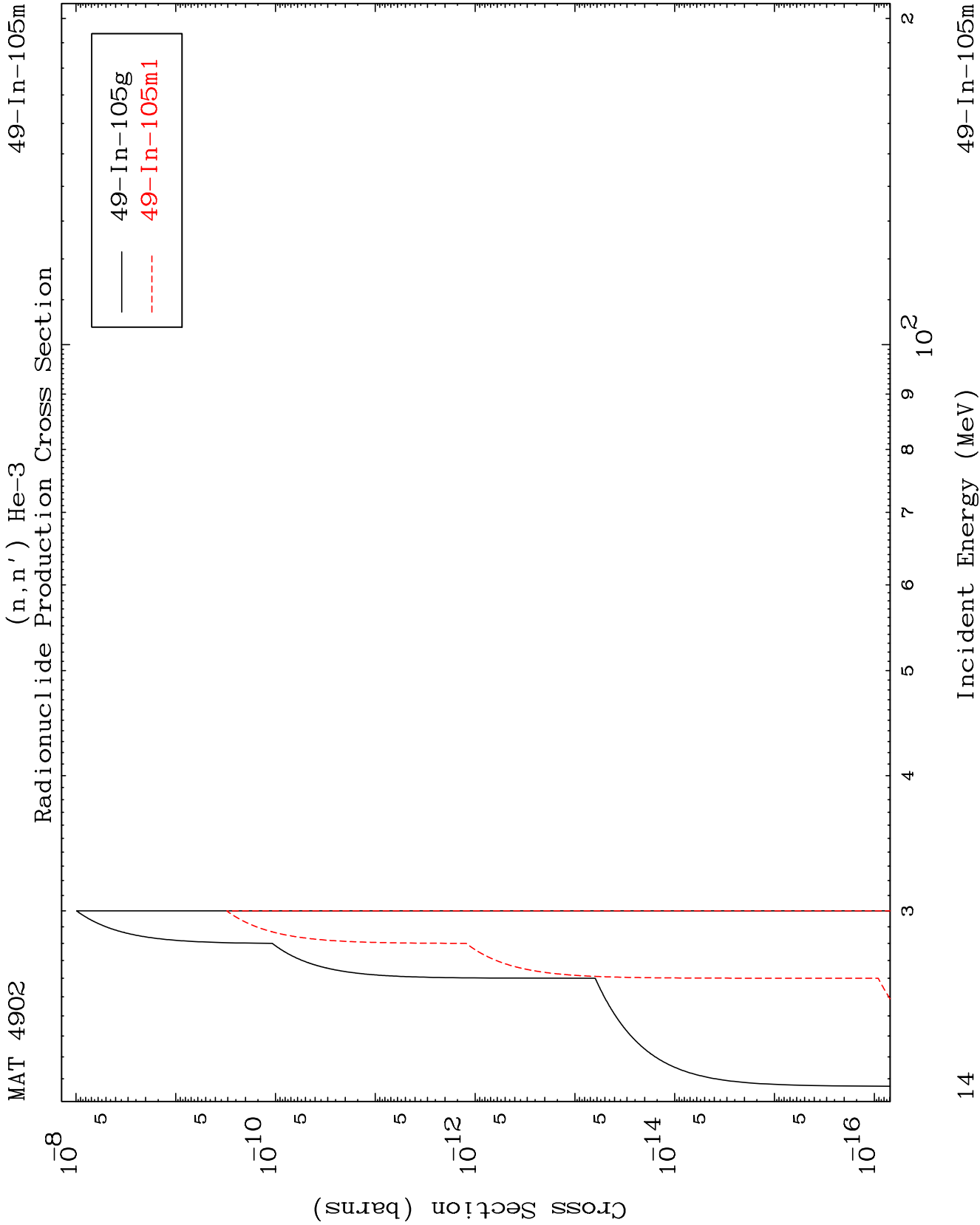
Radionuclide Production Cross Section

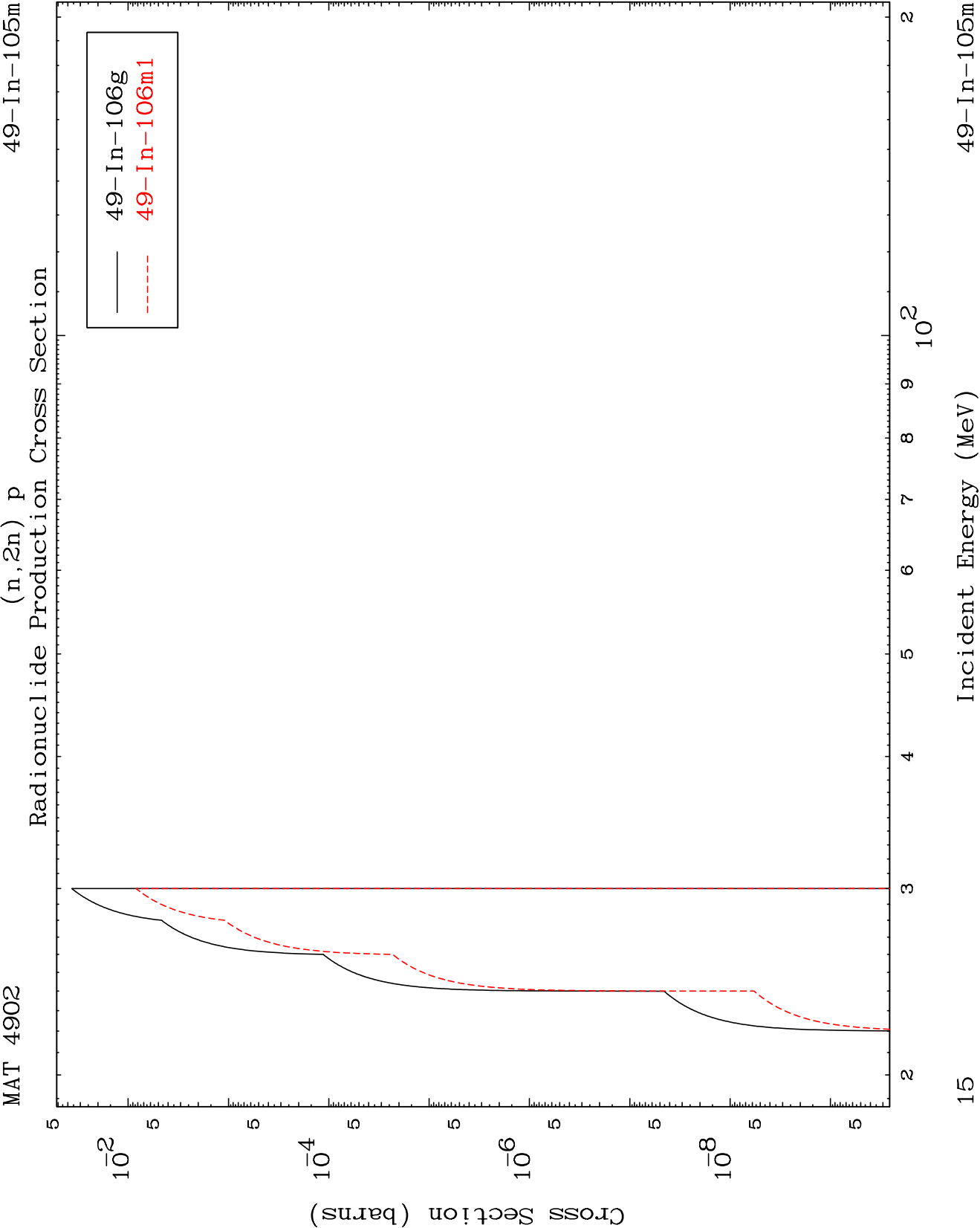




Radionuclide Production Cross Section



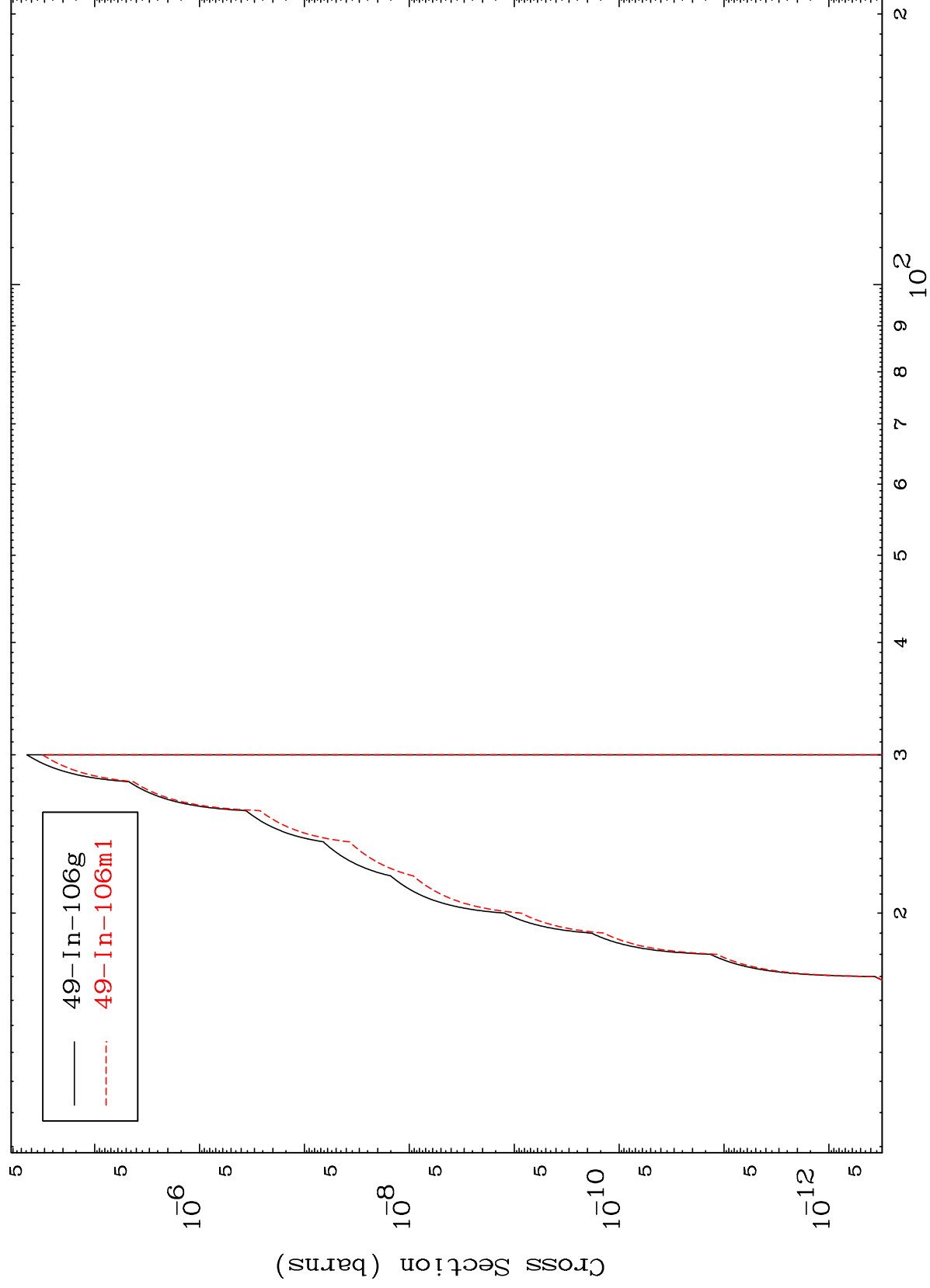




MAT 4902

49-In-105m

Radionuclide Production Cross Section



16

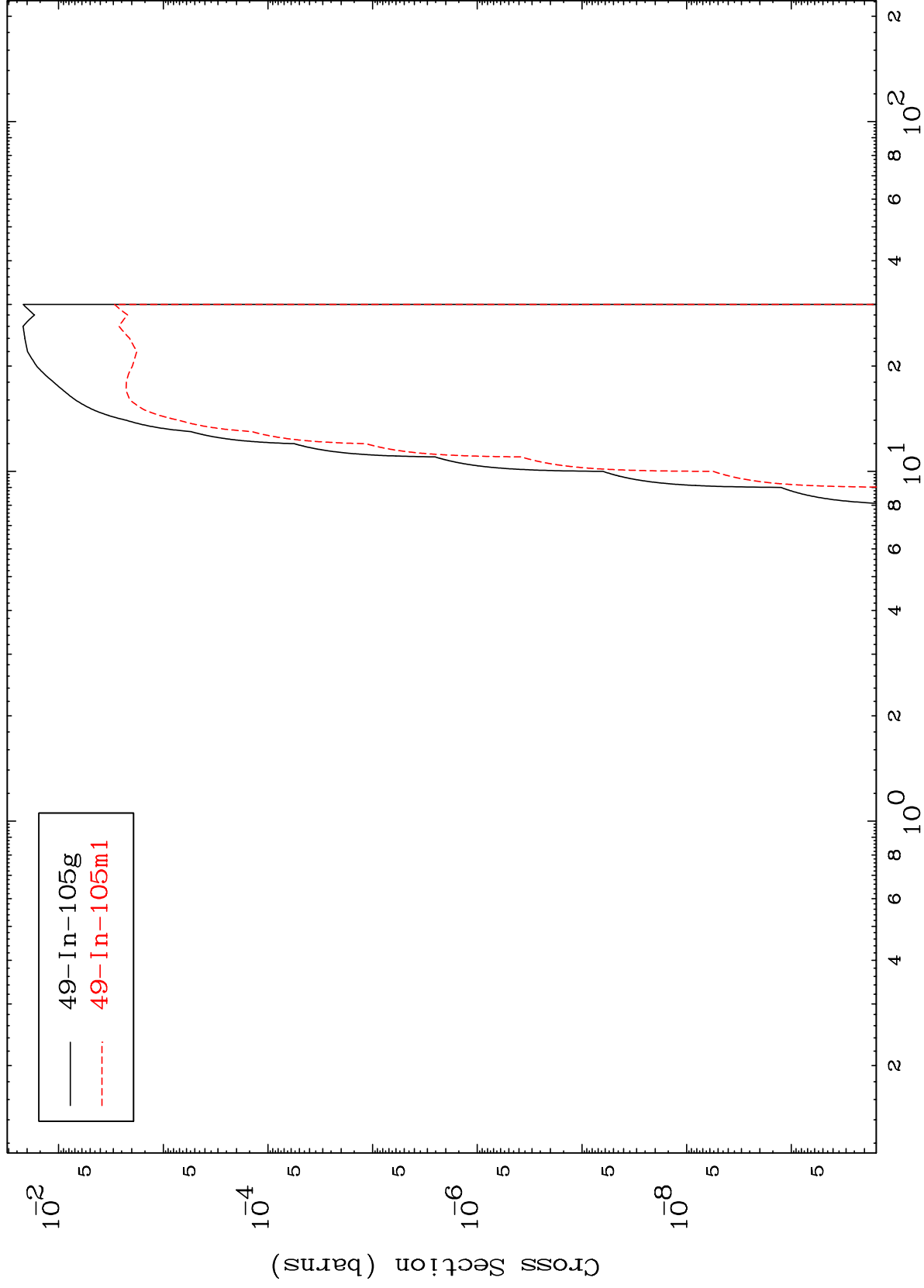
Incident Energy (MeV)

49-In-105m

MAT 4902

49-In-105m

Radionuclide Production Cross Section



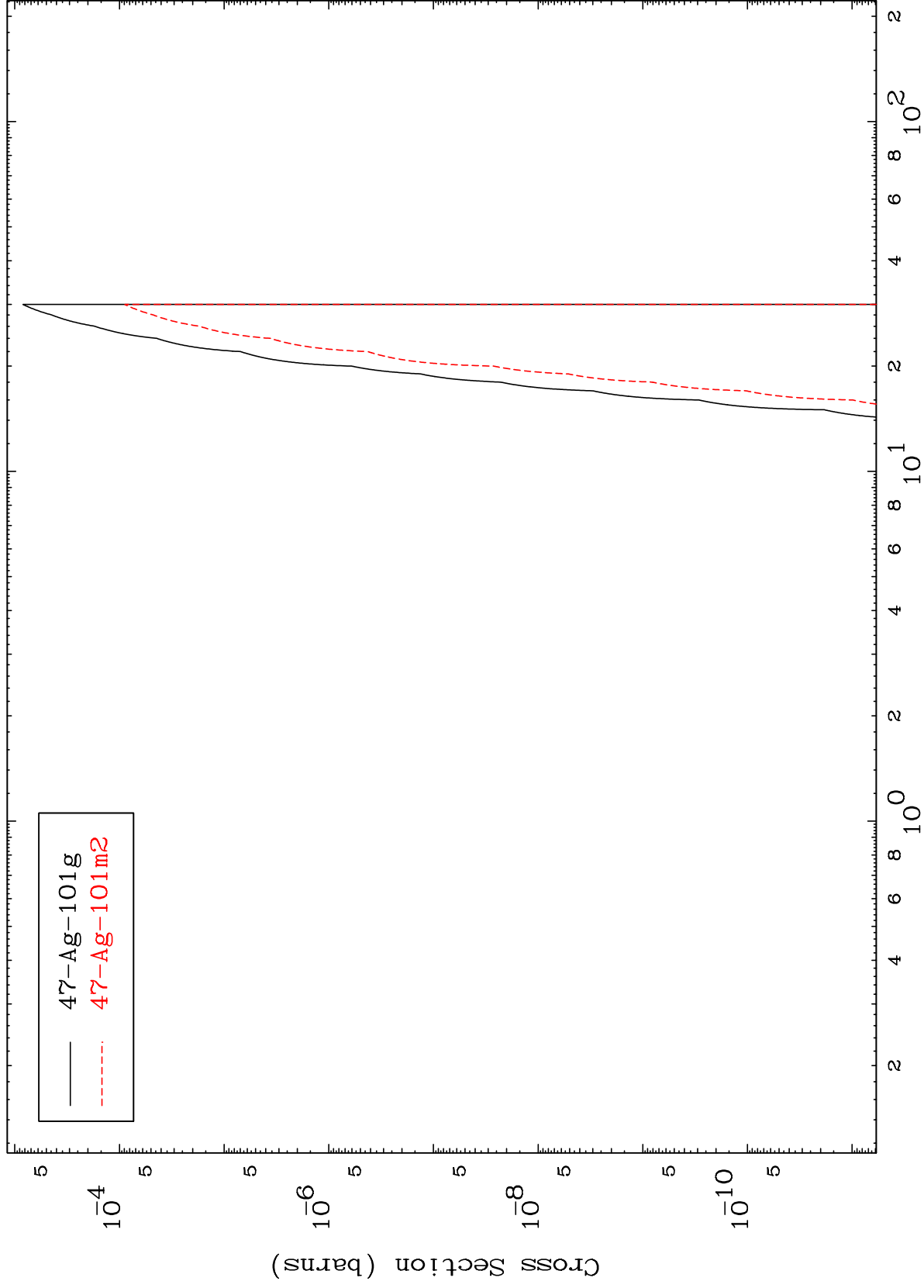
17

49-In-105m

MAT 4902

49-In-105m

Radionuclide Production Cross Section
(n,2 α)



18

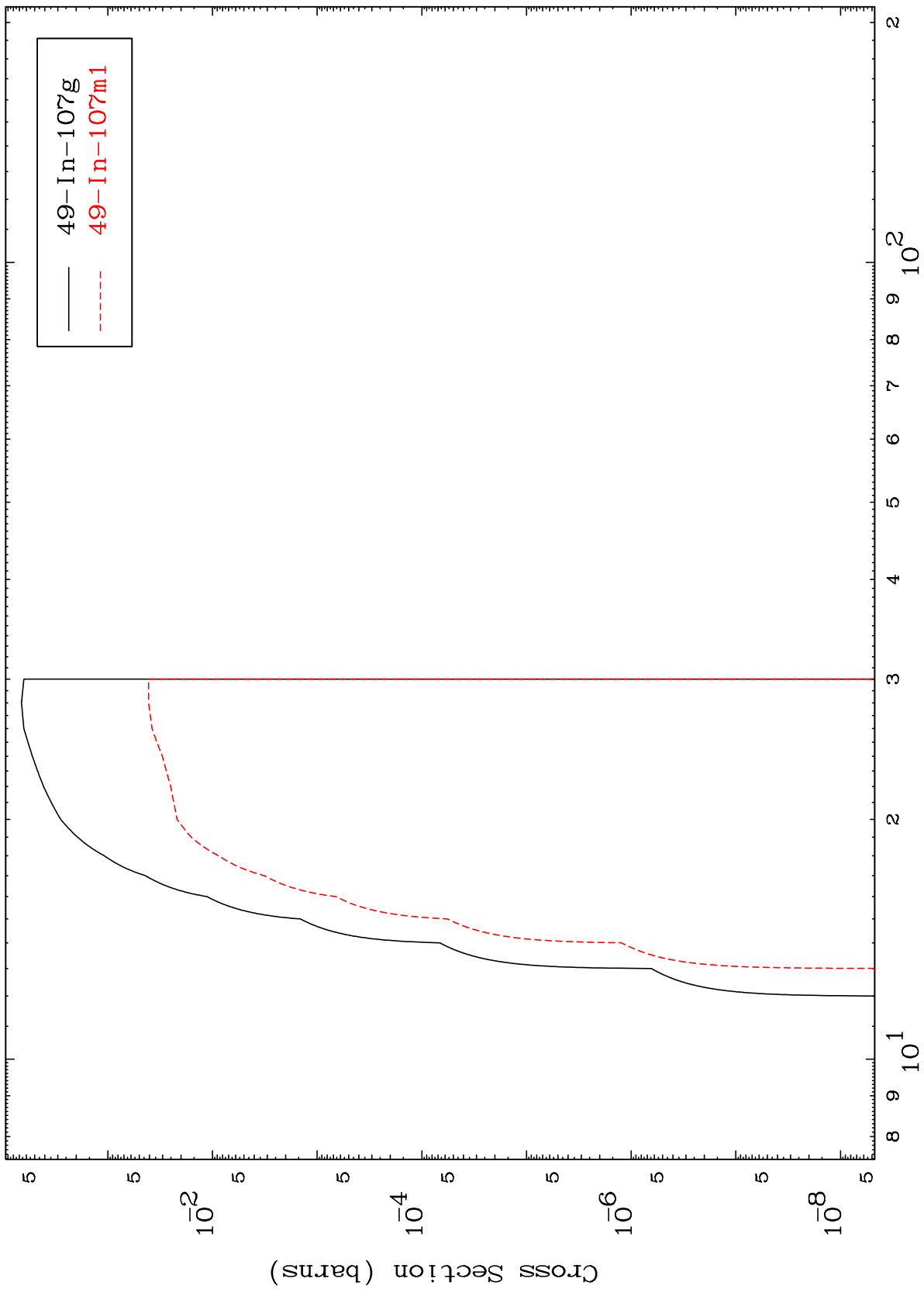
Incident Energy (MeV)

49-In-105m

MAT 4902

49-In-105m

(n,2p)
Radionuclide Production Cross Section

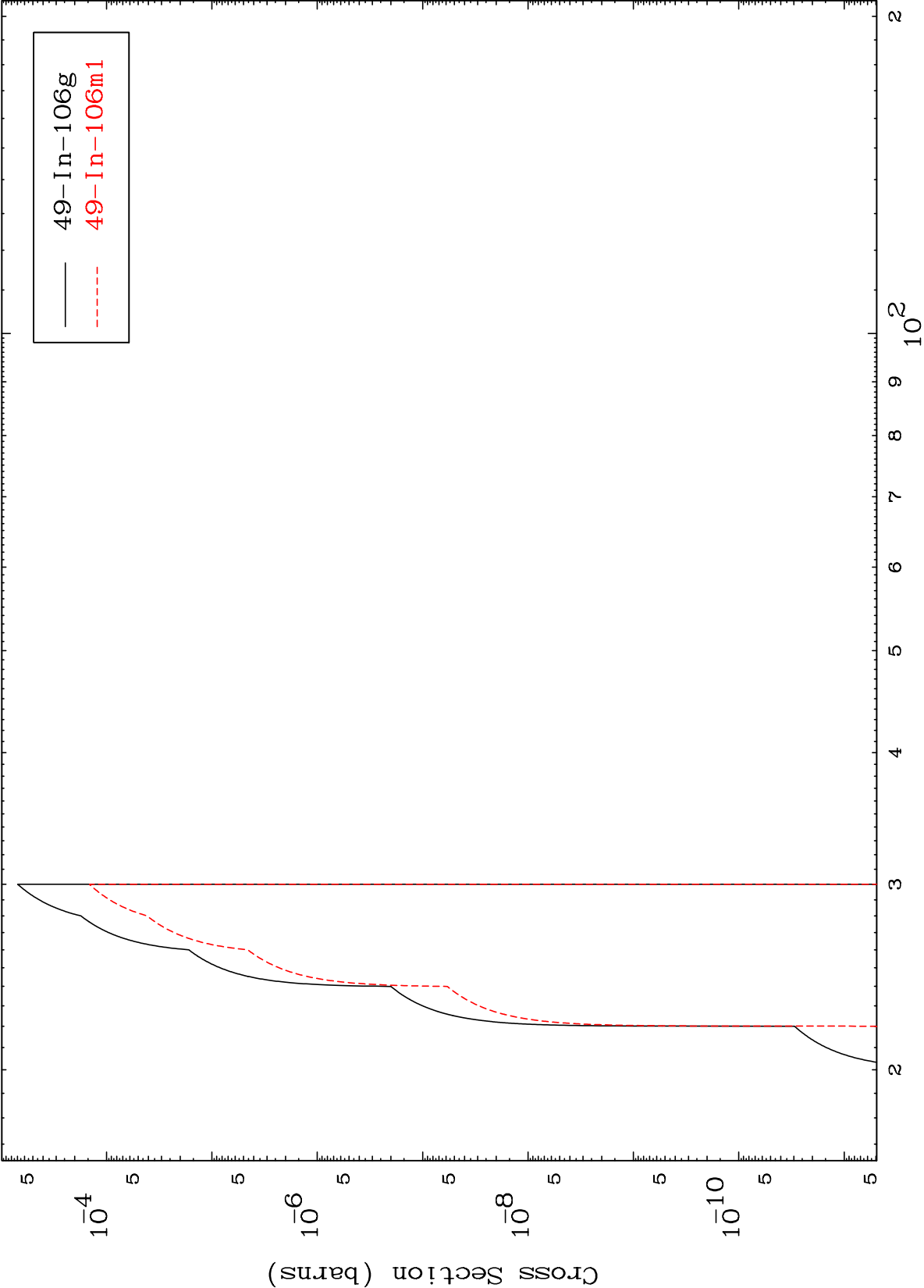


49-In-105m

Incident Energy (MeV)

19

Radionuclide Production Cross Section



Radionuclide Production Cross Section

