

Program EVALPLOT
(Version 2021-1)

by

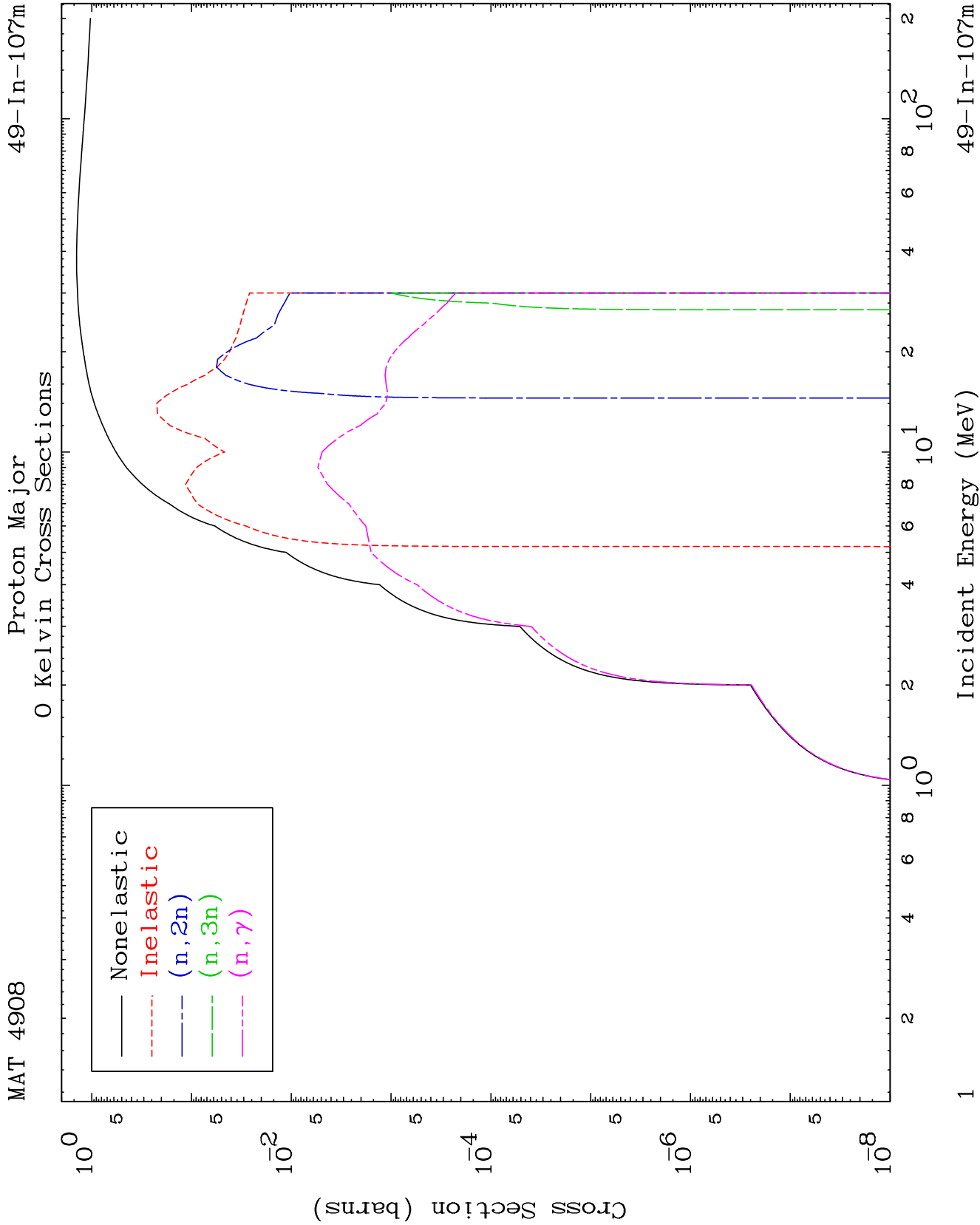
Dermott E. Cullen
(Present Contact Information)

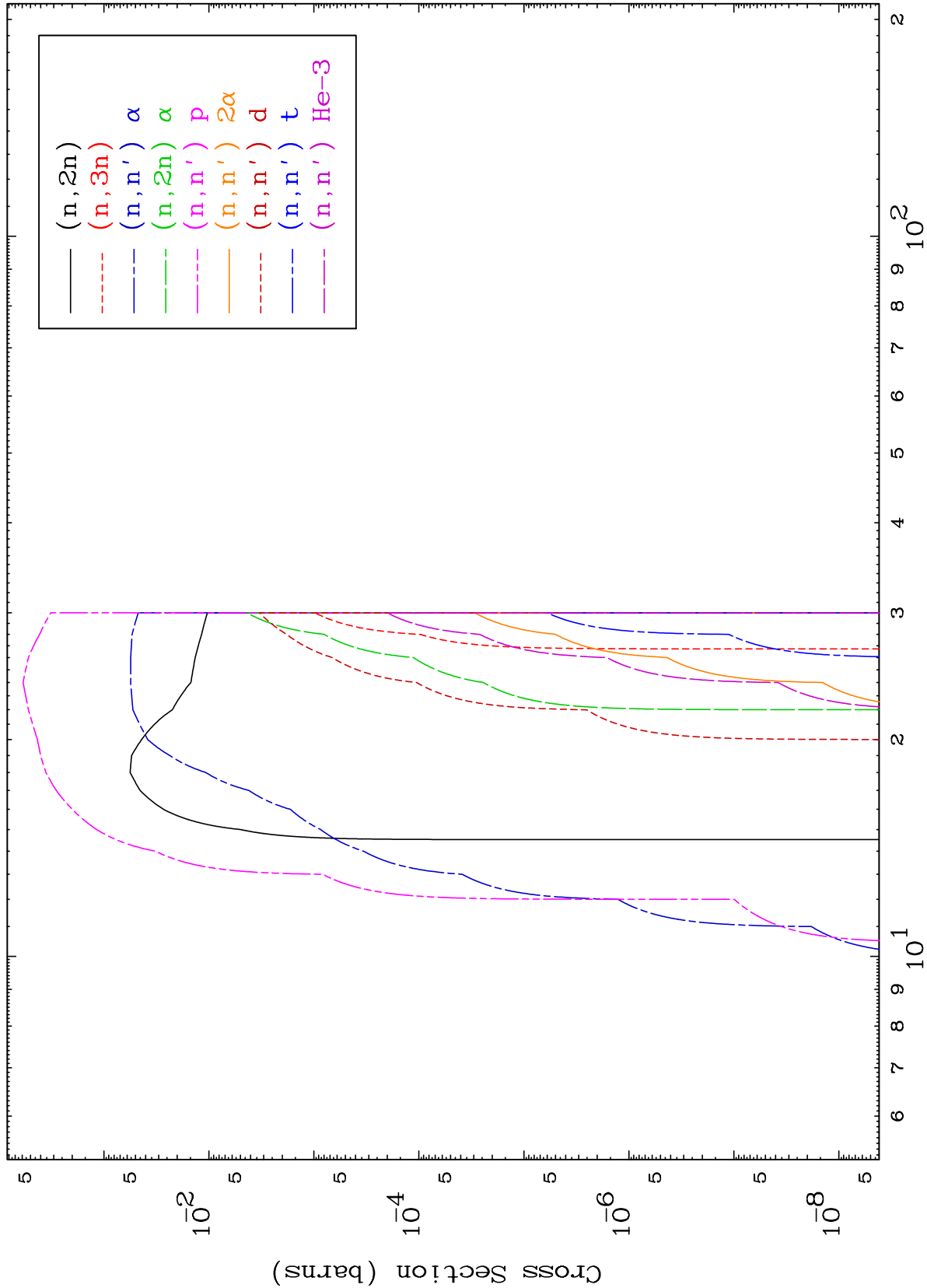
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

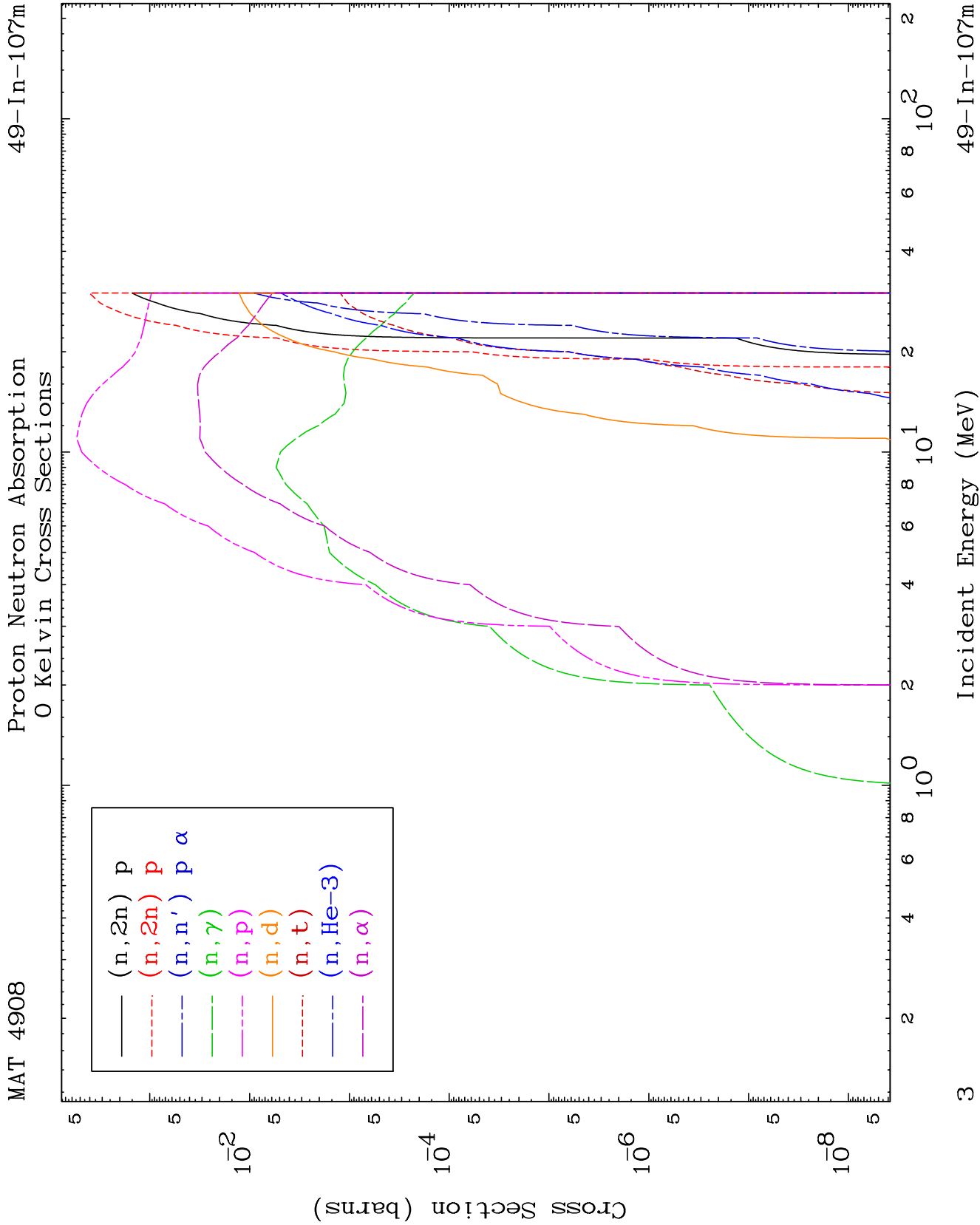
Tele: 925-443-1911

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

Press Mouse Button to Start



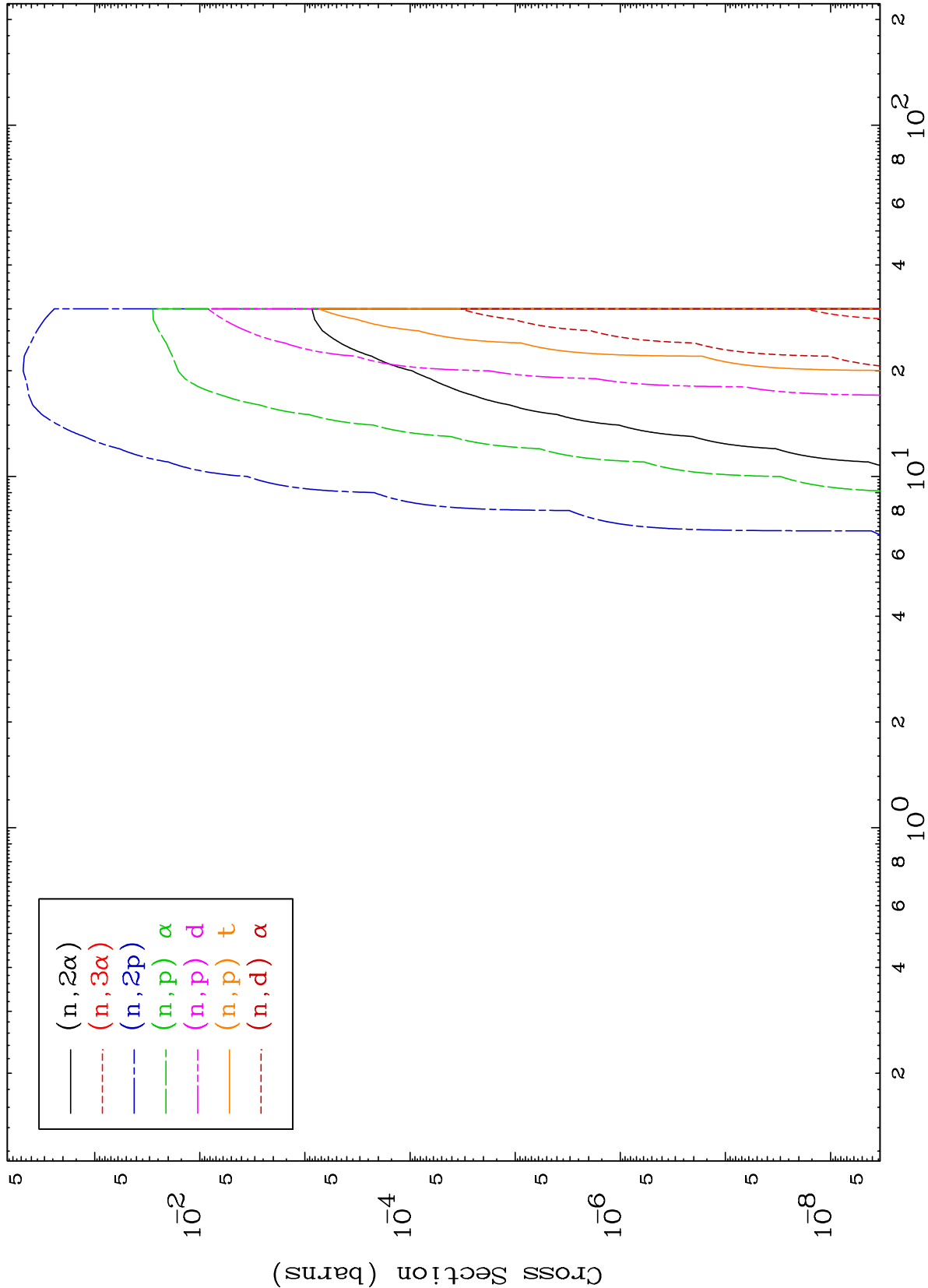


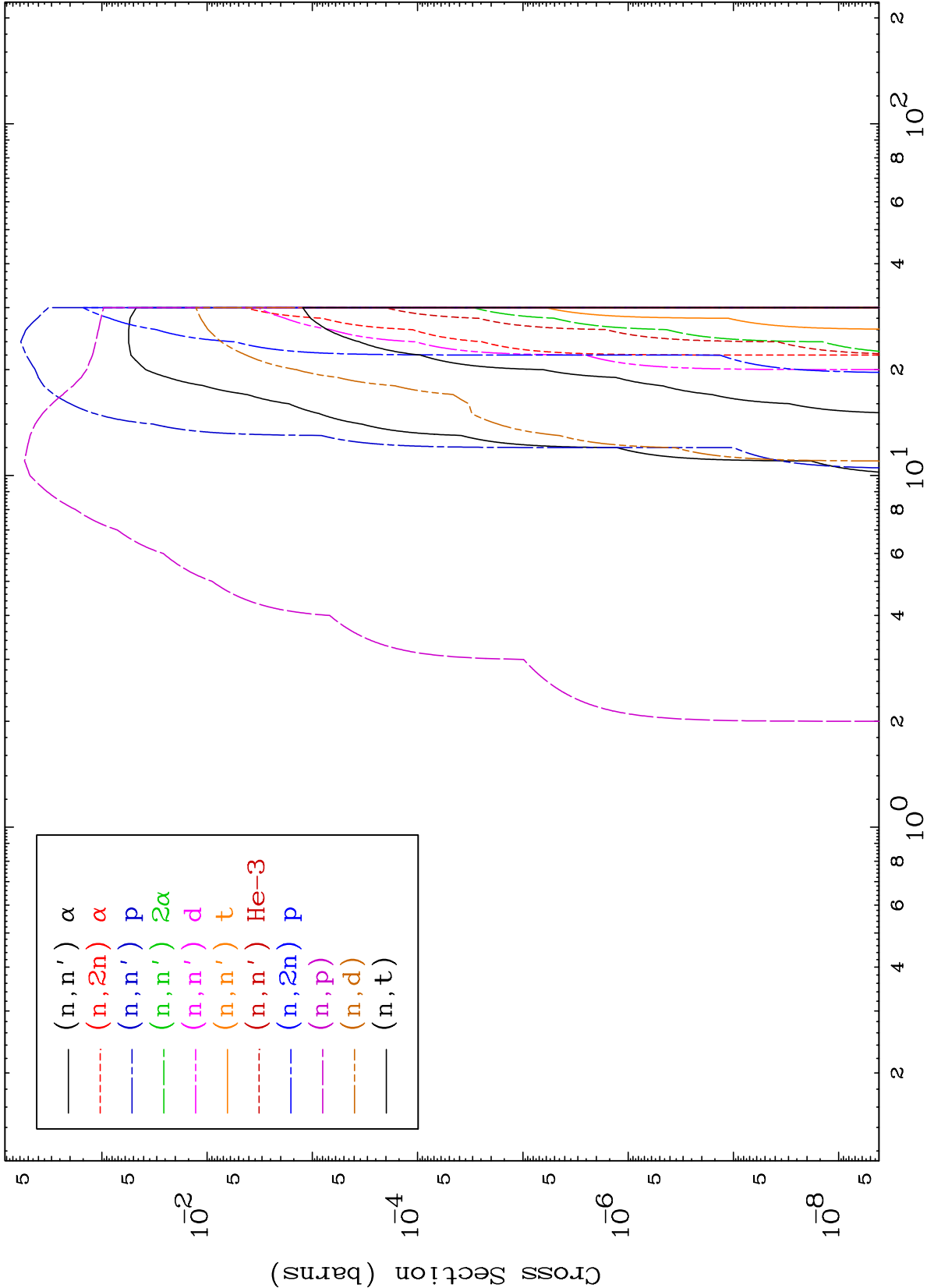


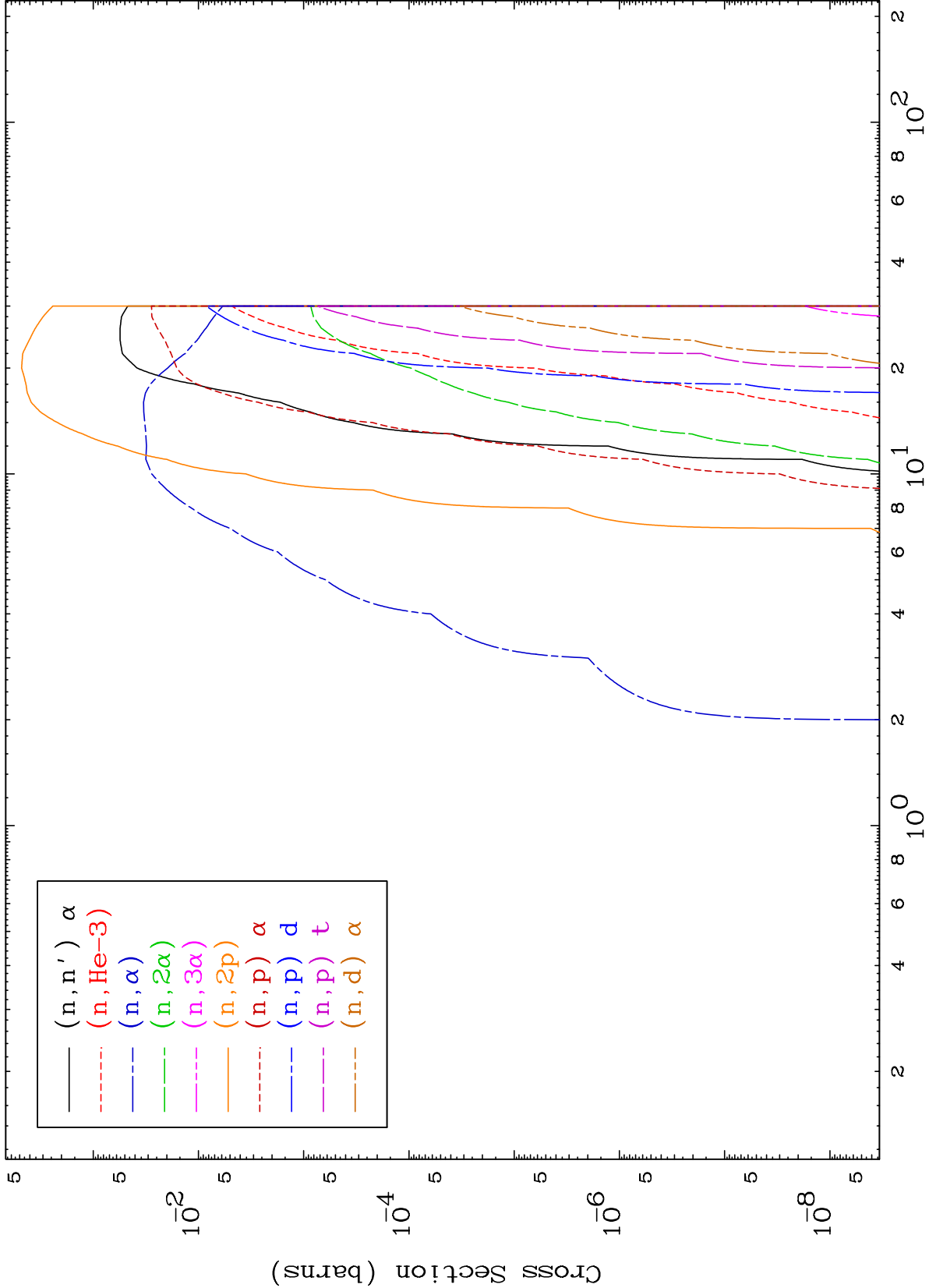
MAT 4908

Proton Neutron Absorption
0 Kelvin Cross Sections

49-In-107m





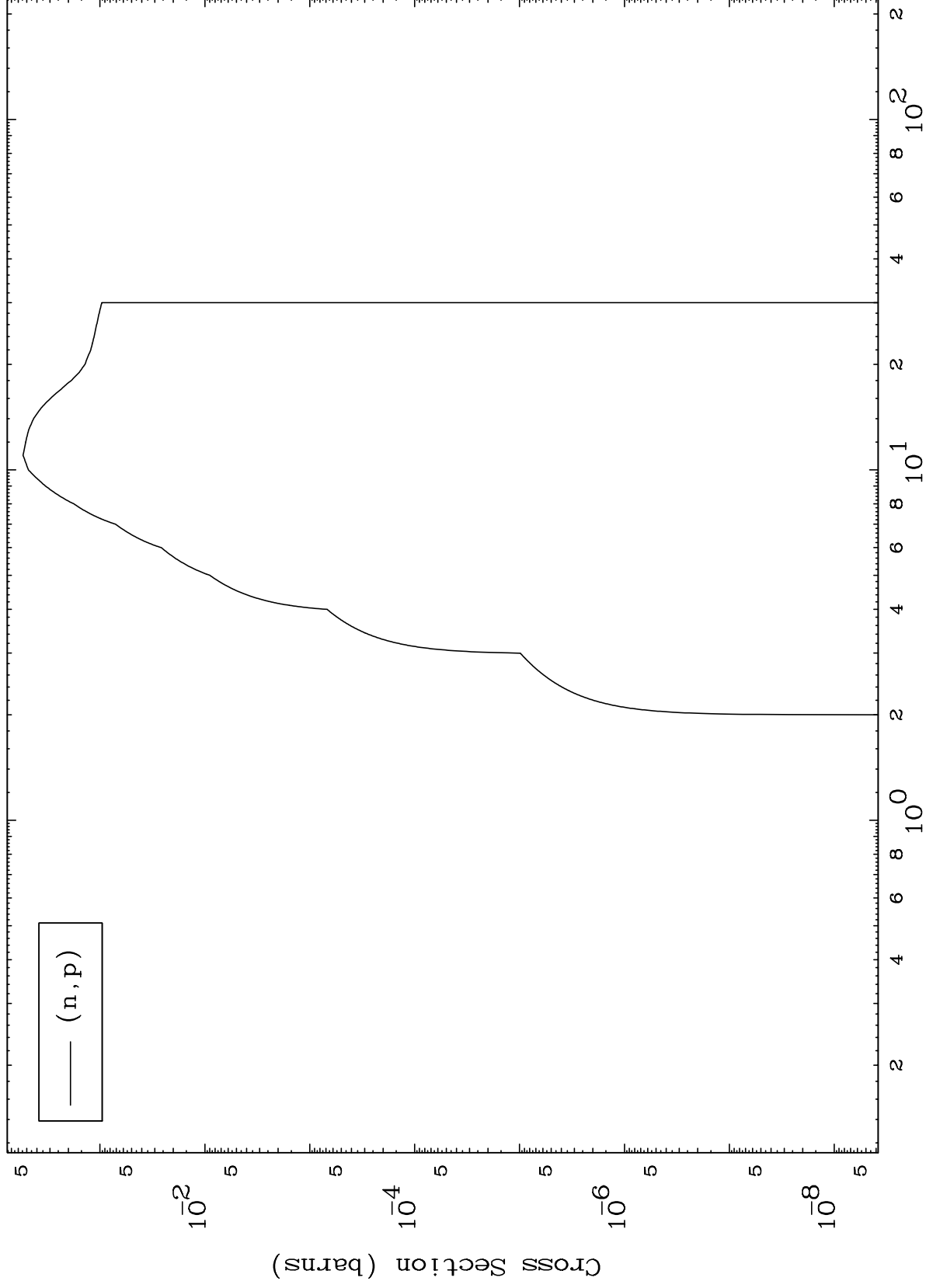


MAT 4908

(p,p) Levels

49-In-107m

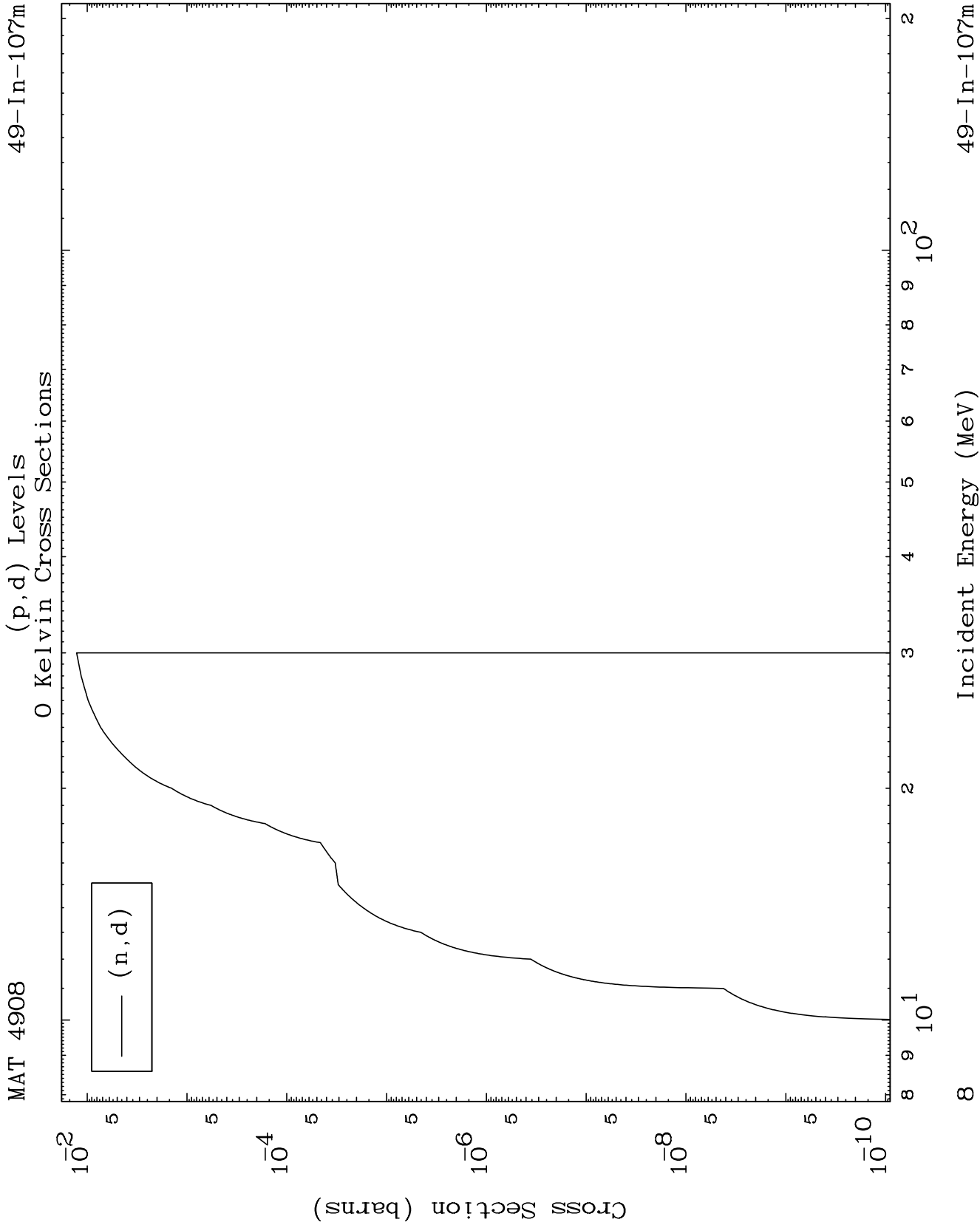
0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-107m

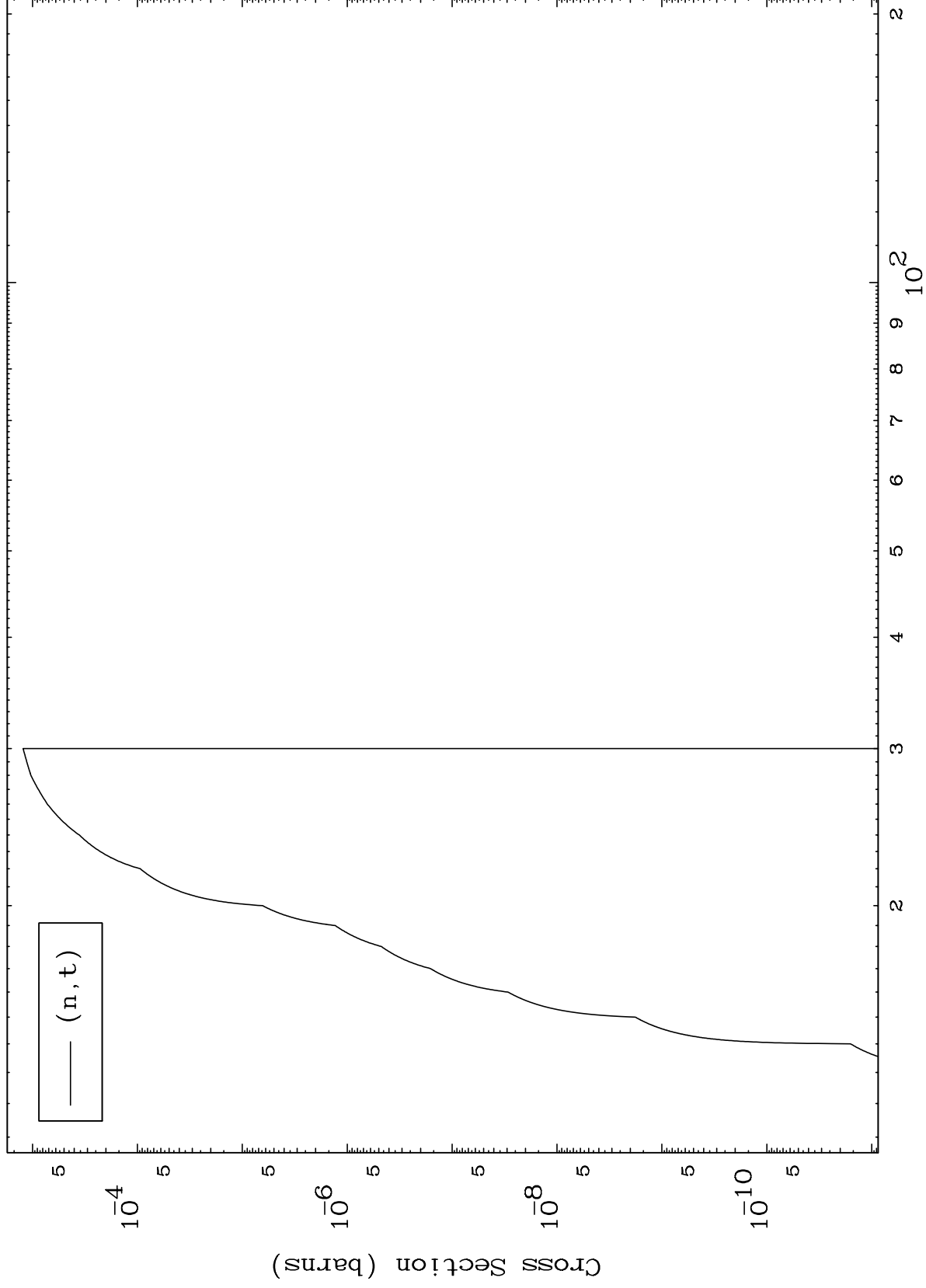
7



MAT 4908

(p,t) Levels
0 Kelvin Cross Sections

49-In-107m



9

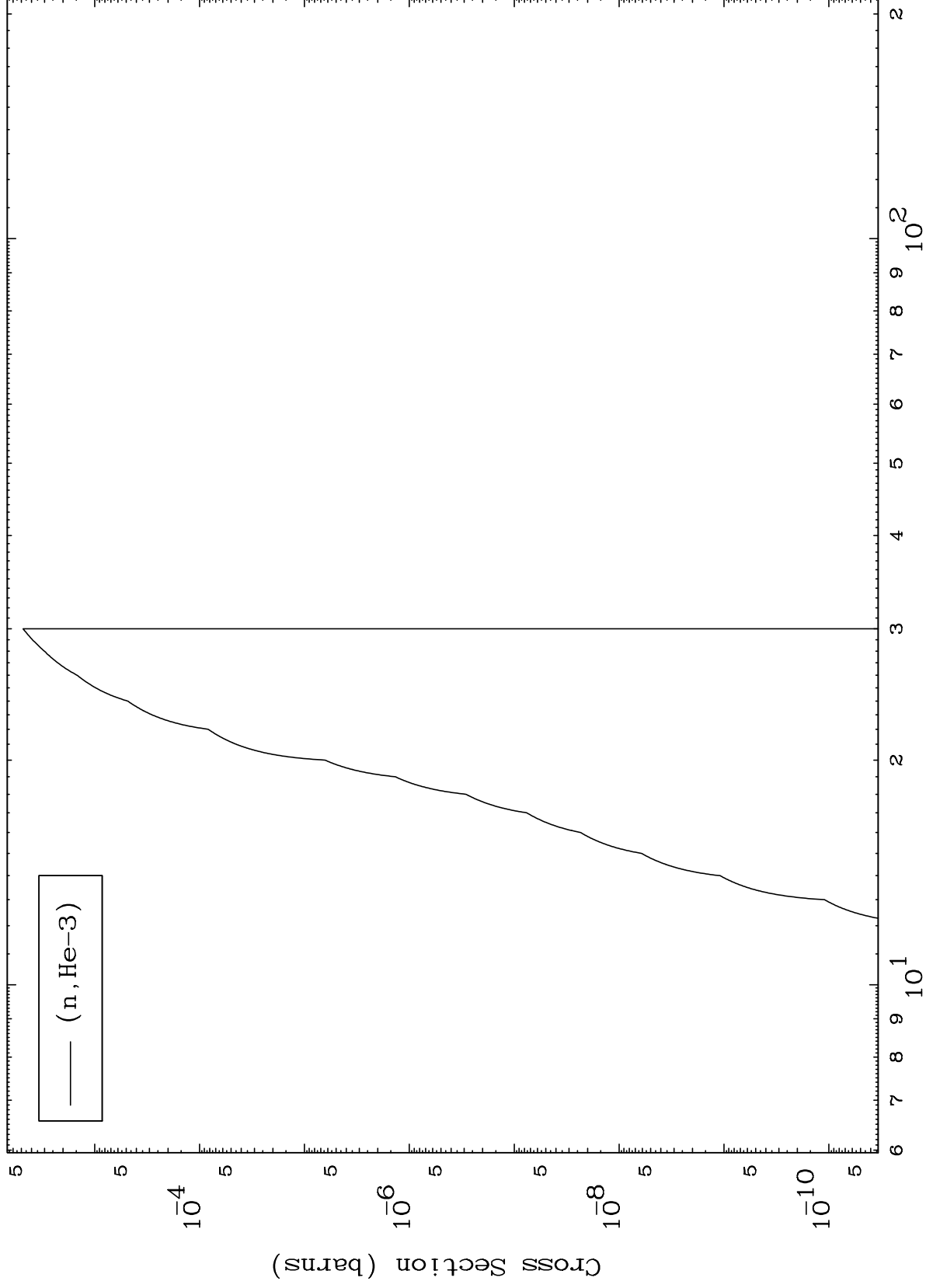
Incident Energy (MeV)

49-In-107m

MAT 4908

(p,He3) Levels
0 Kelvin Cross Sections

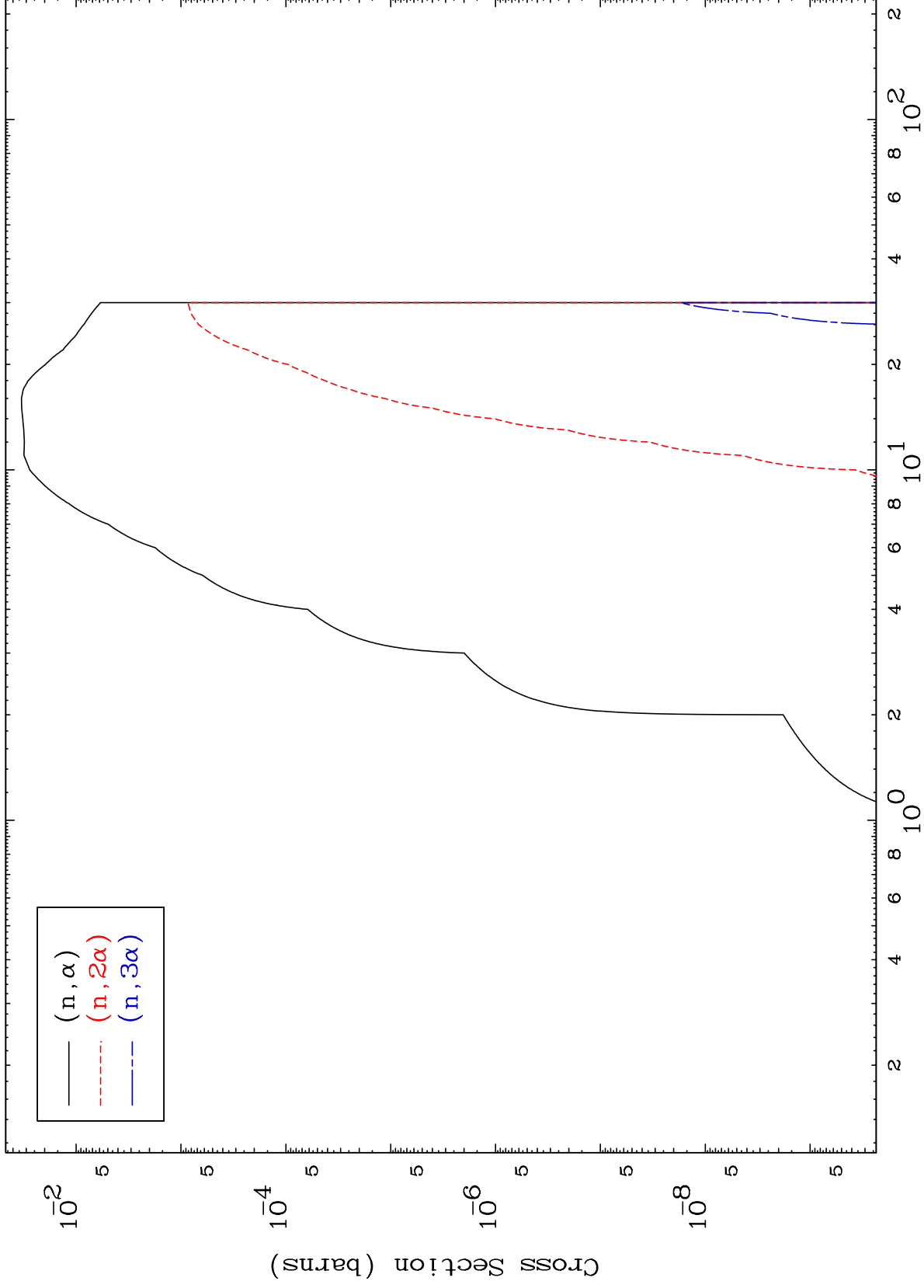
49-In-107m



Incident Energy (MeV)

49-In-107m

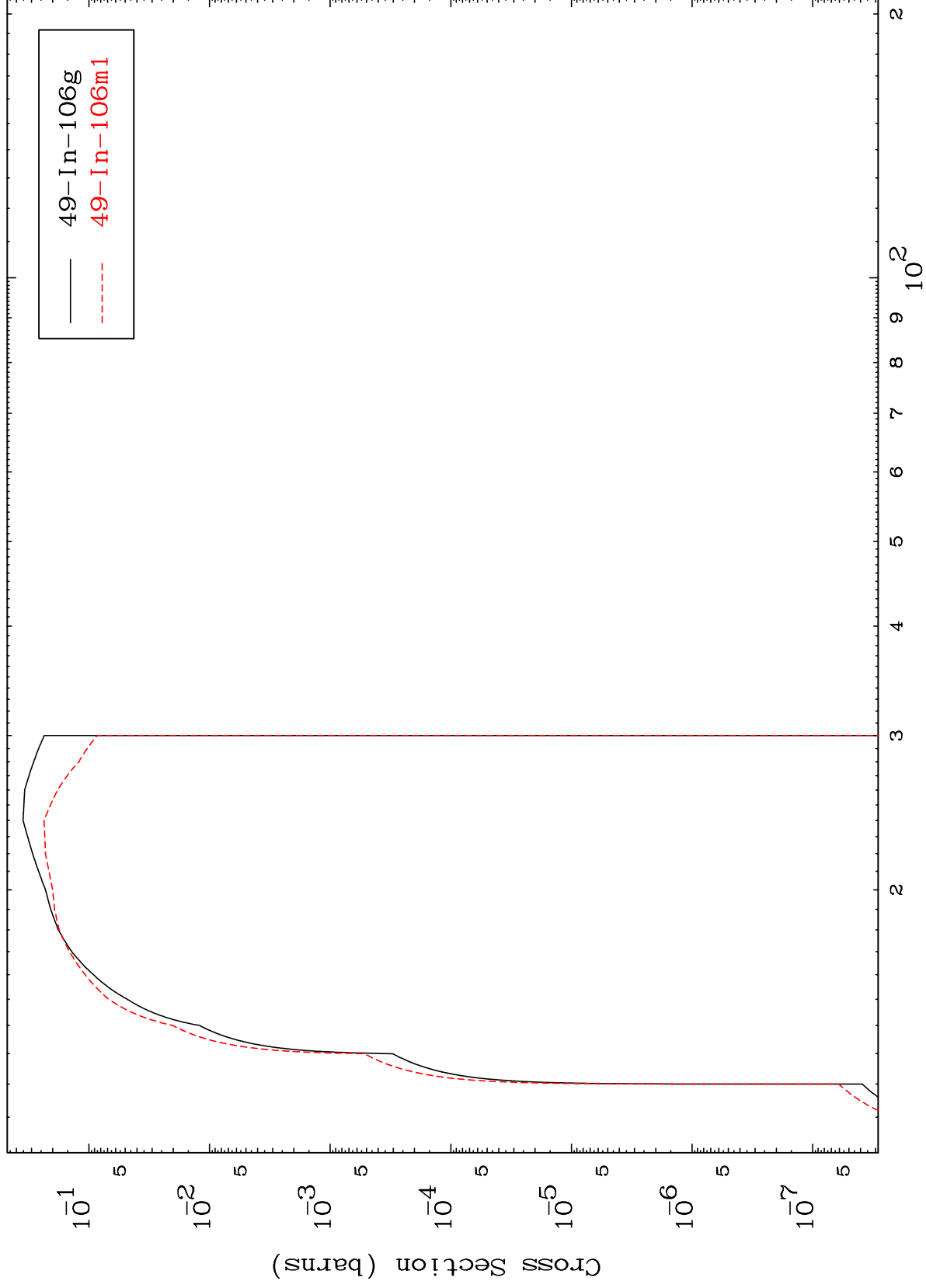
0 Kelvin Cross Sections



MAT 4908

(n,n') p 49-In-107m

Radionuclide Production Cross Section

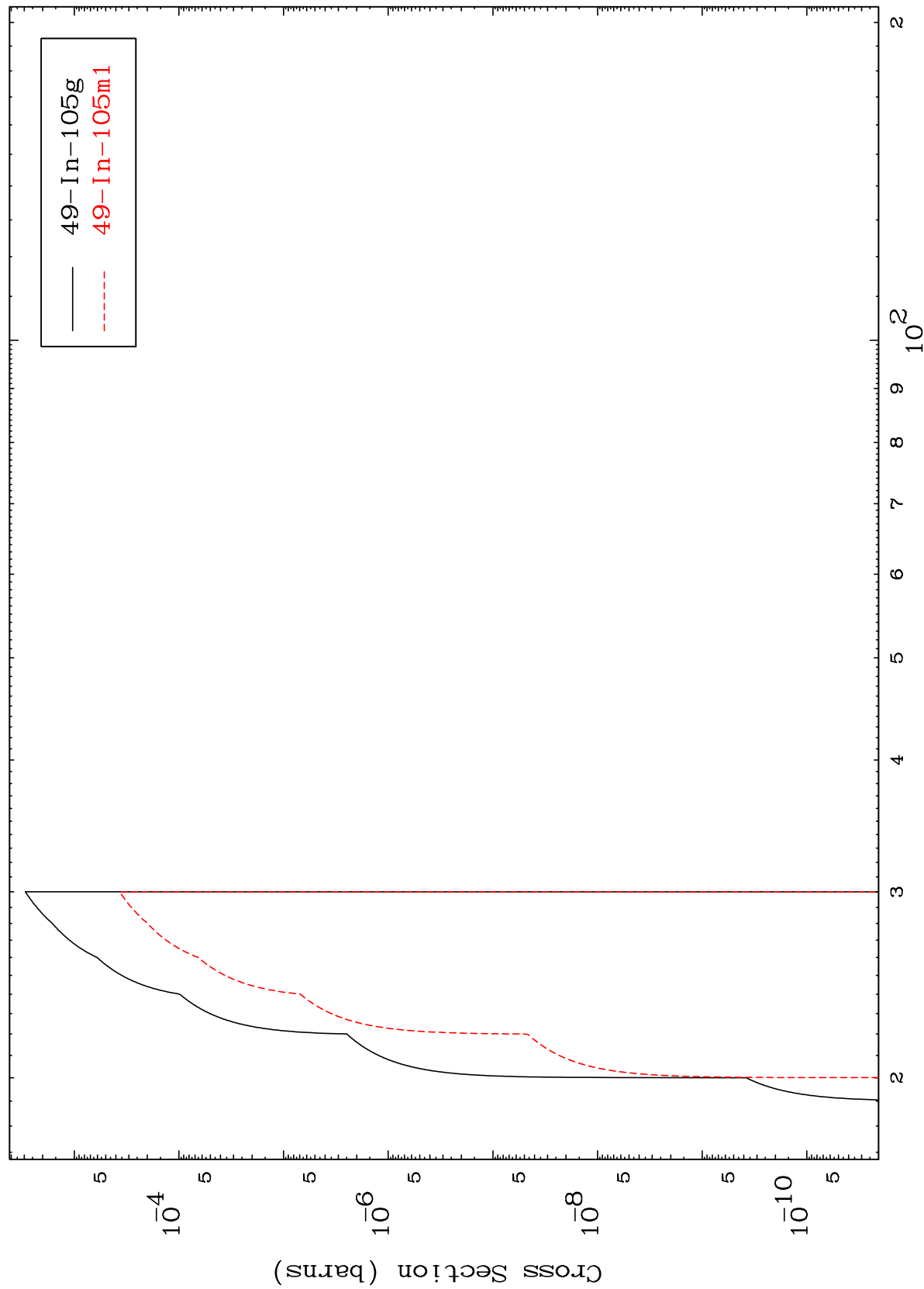


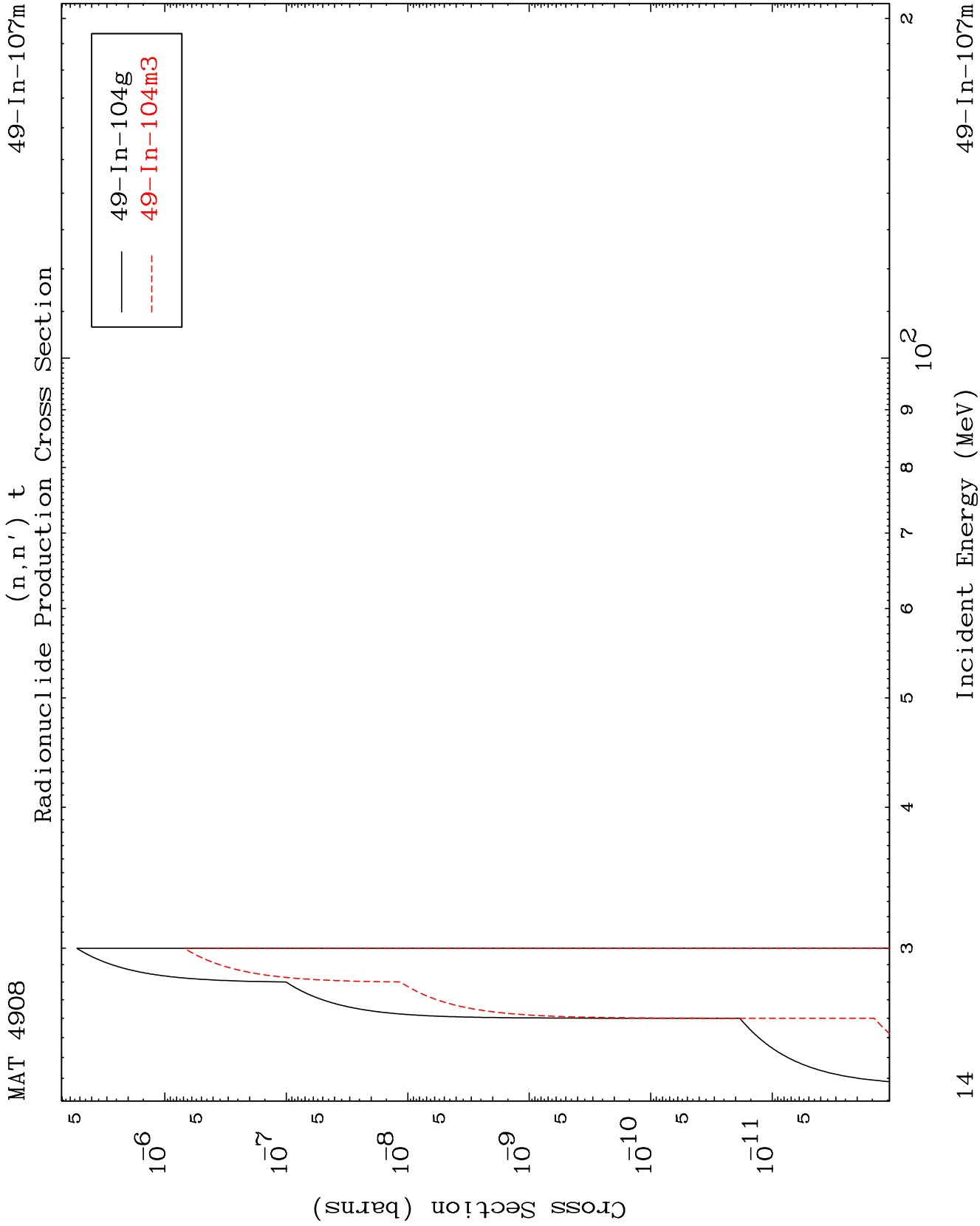
49-In-107m

Incident Energy (MeV)

12

(n,n') d
Radionuclide Production Cross Section

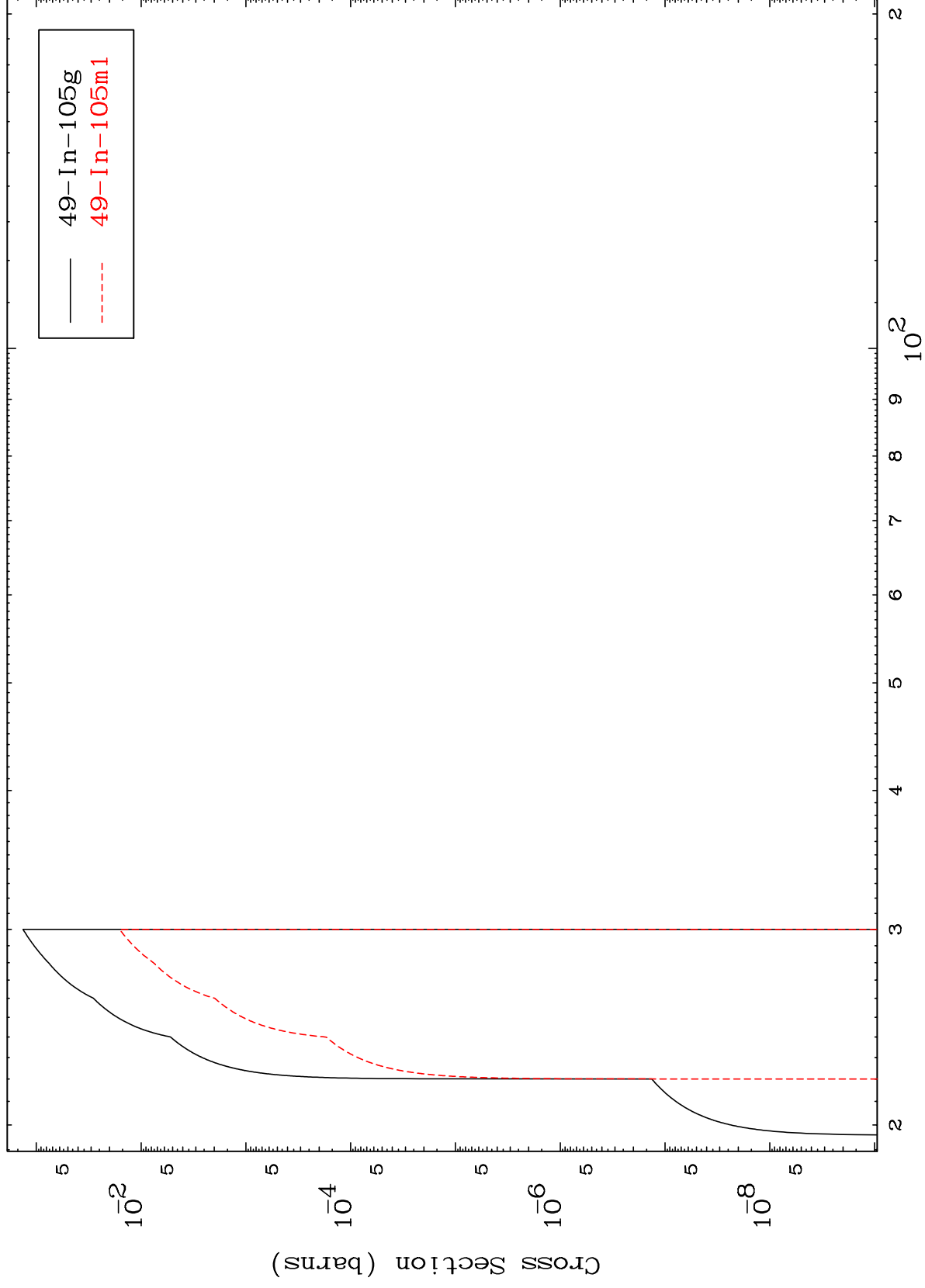




MAT 4908

(n,2n) p 49-In-107m

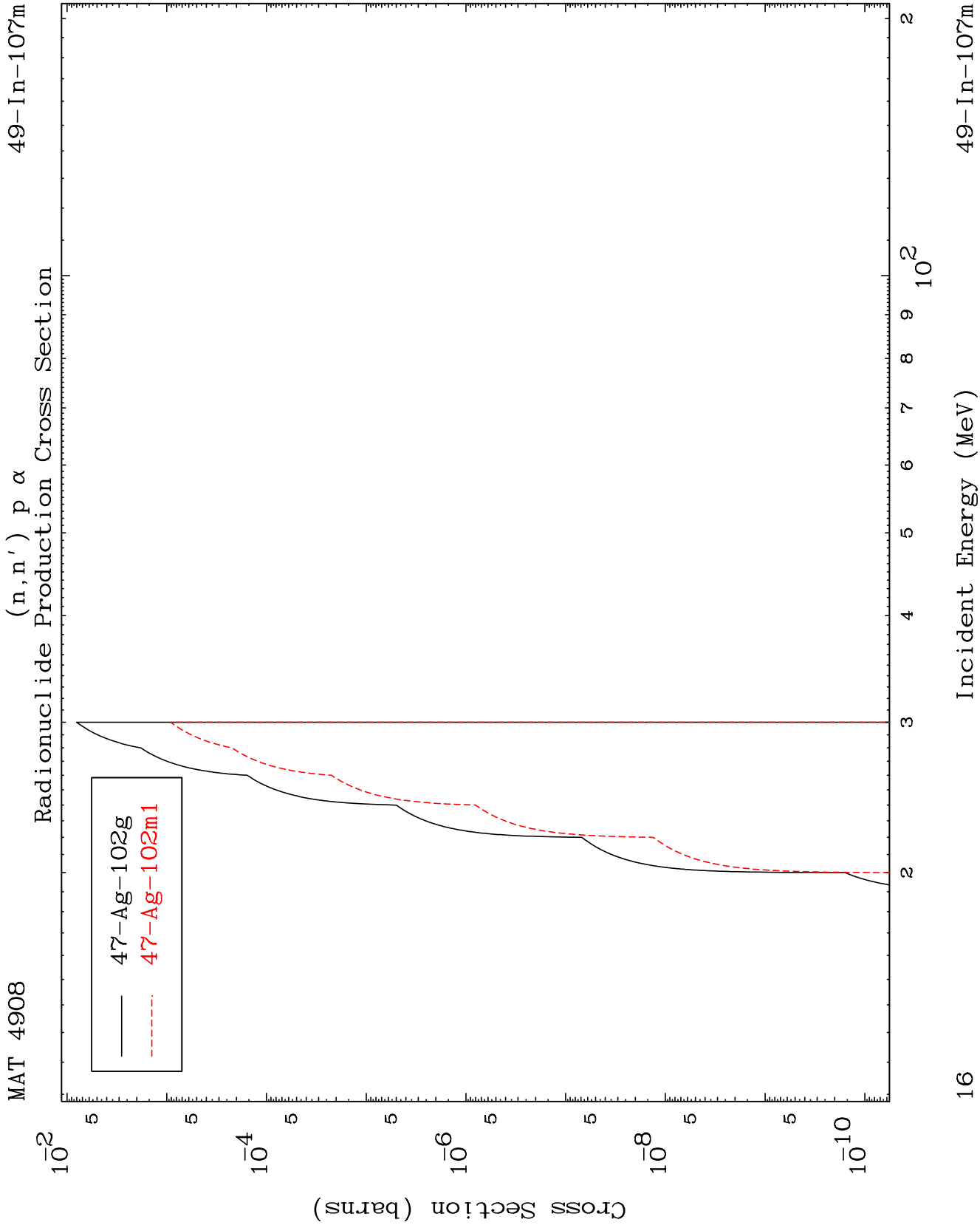
Radionuclide Production Cross Section

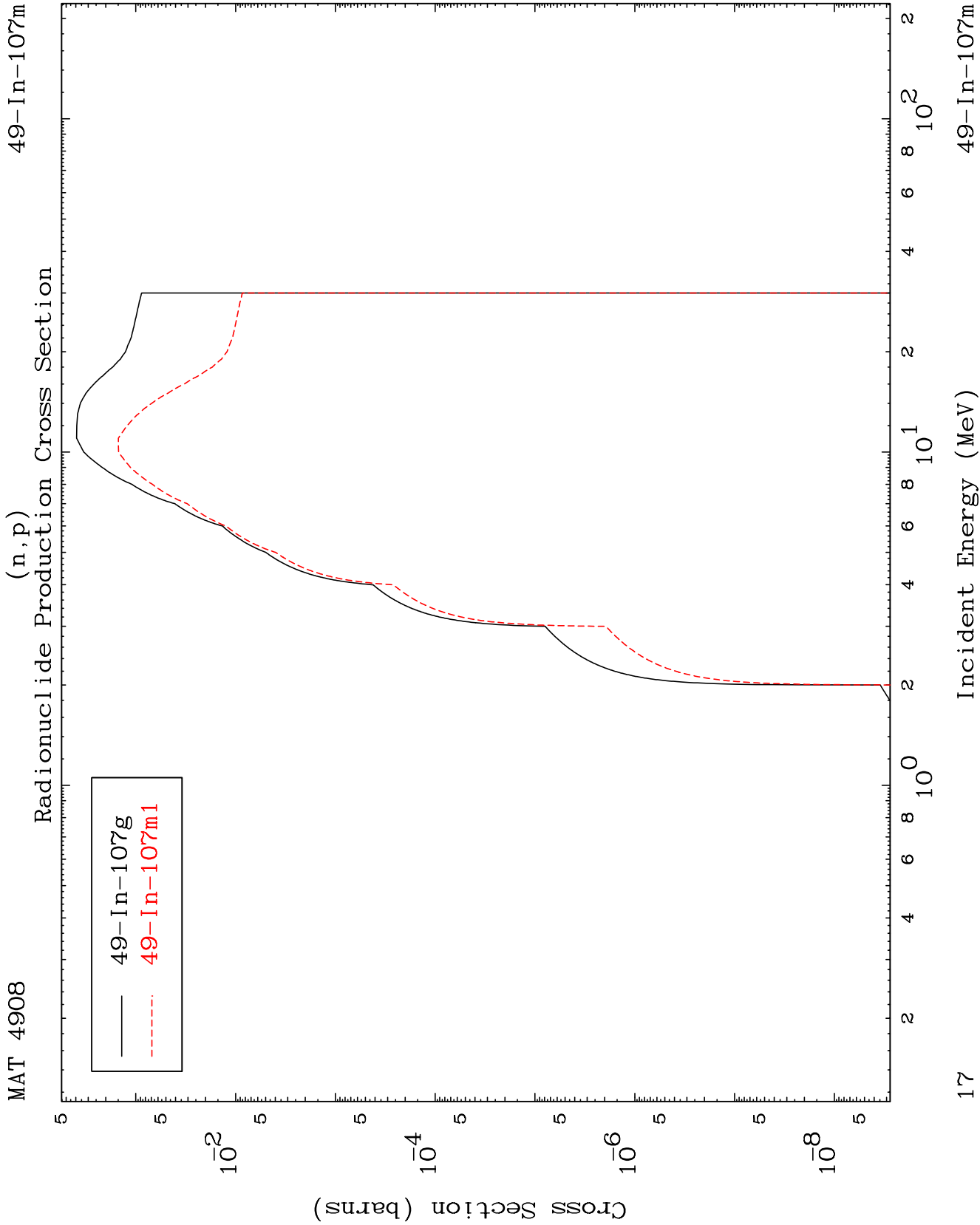


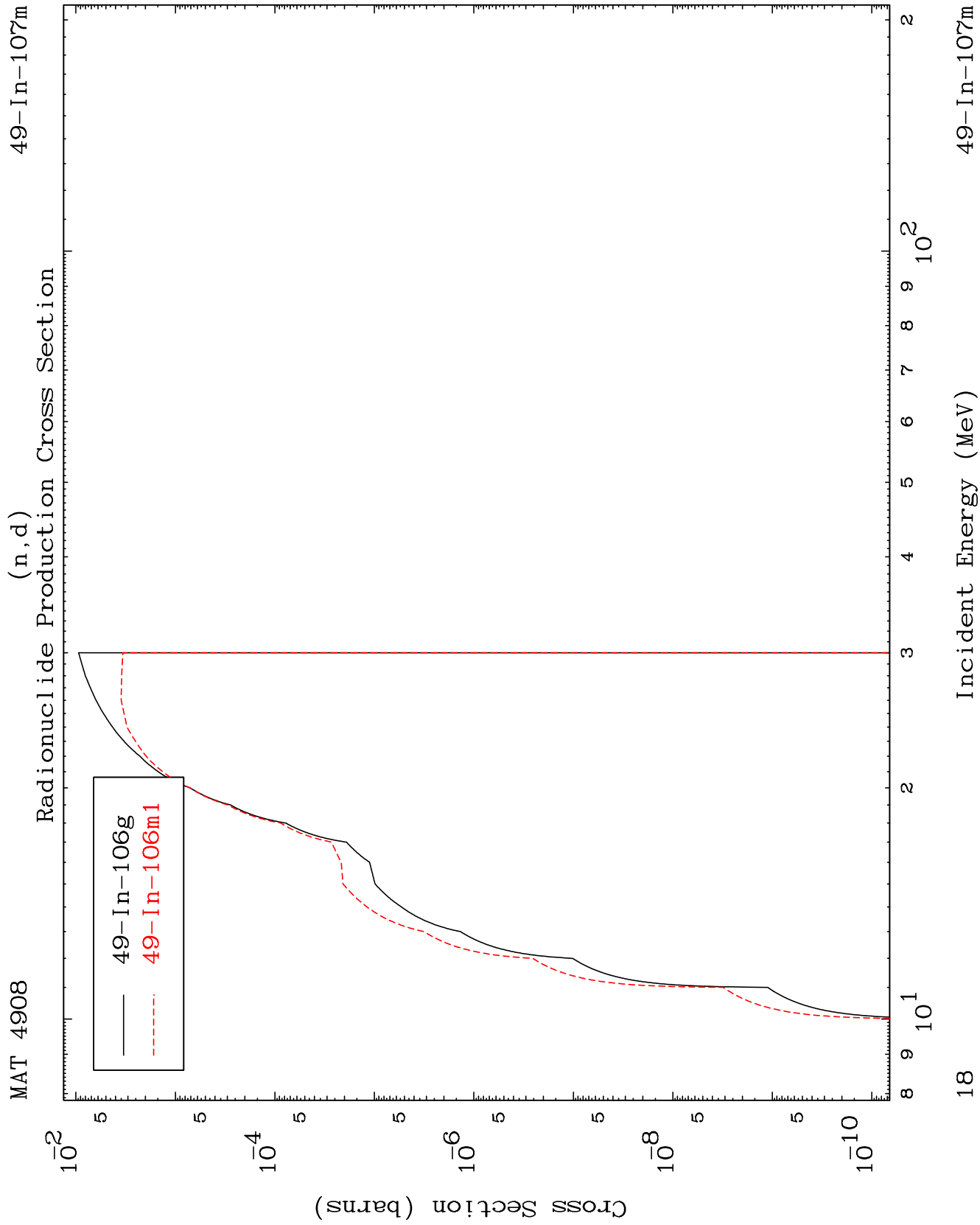
49-In-107m

Incident Energy (MeV)

15





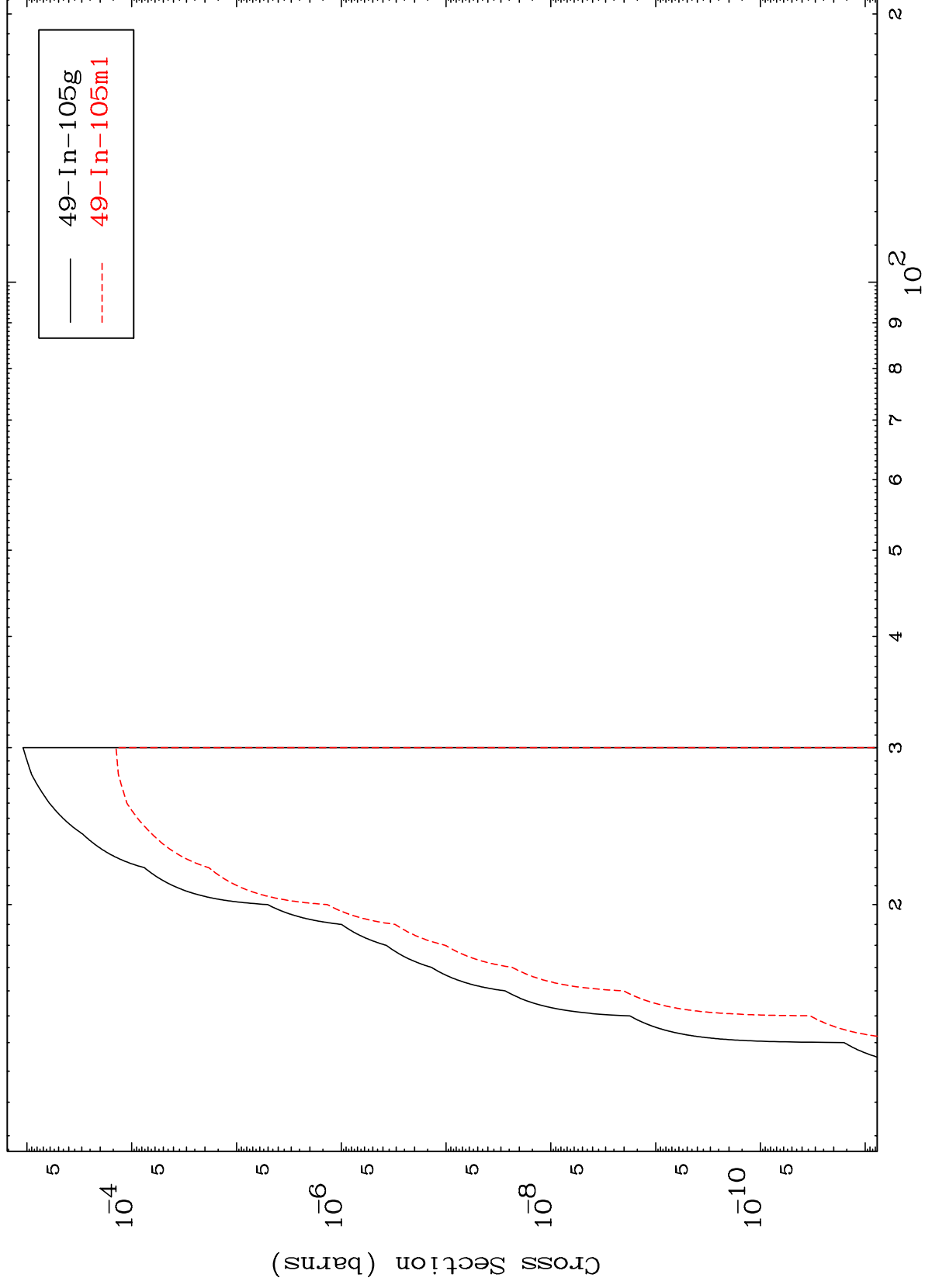


MAT 4908

(n,t)

49-In-107m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

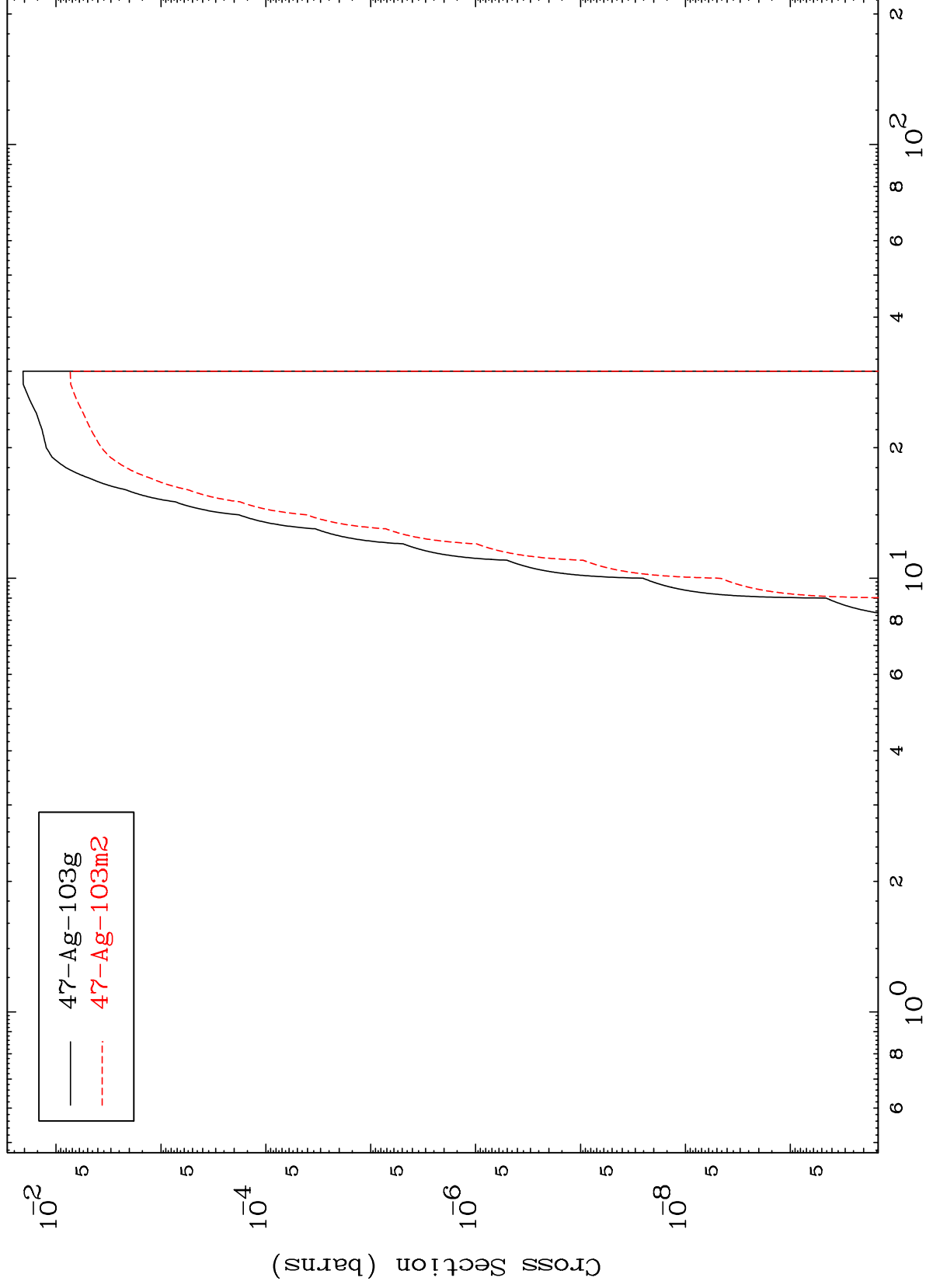
49-In-107m

MAT 4908

(n,p) α

49-In-107m

Radionuclide Production Cross Section



20

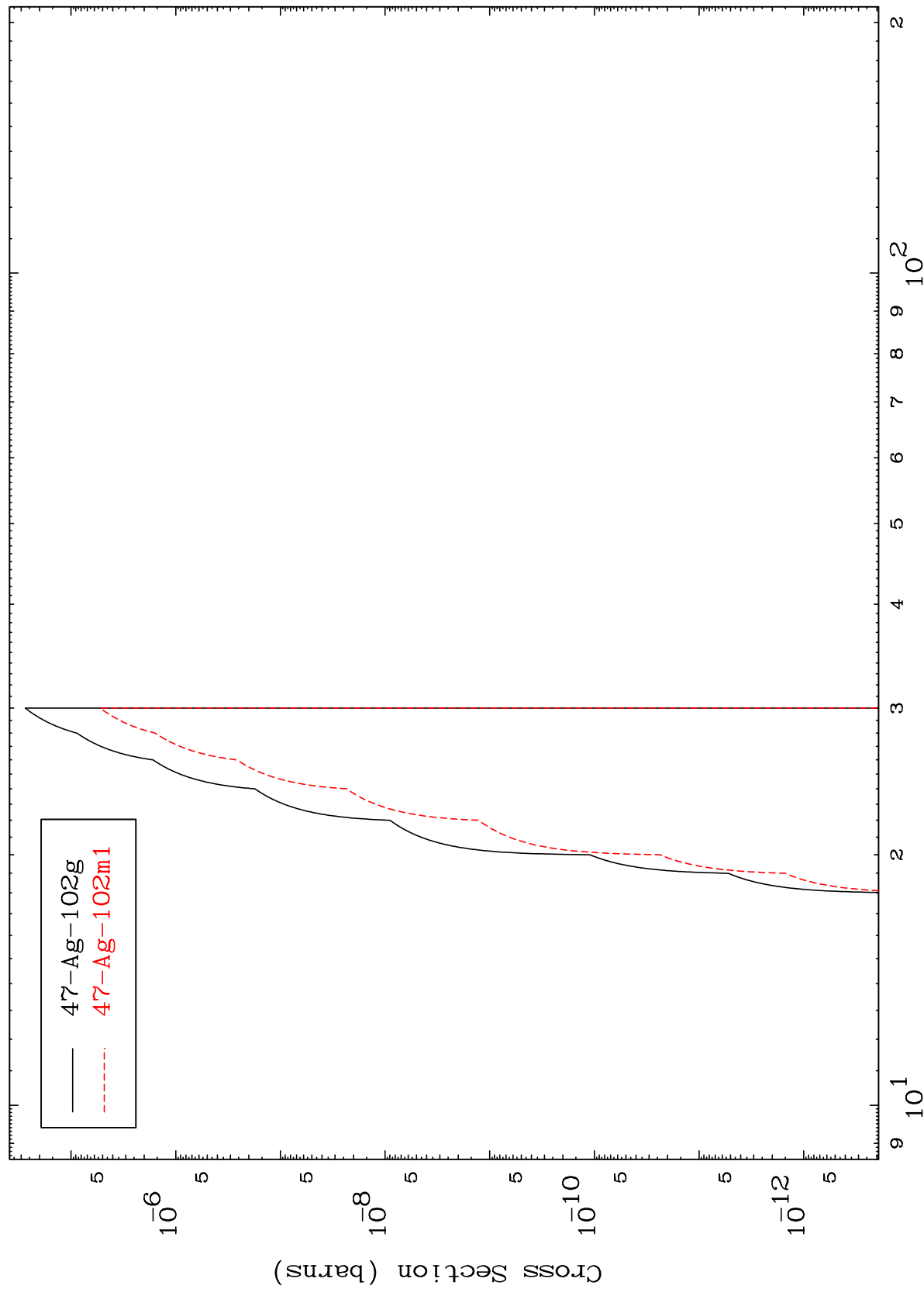
Incident Energy (MeV)

49-In-107m

MAT 4908

49-In-107m

(n,d) α
Radionuclide Production Cross Section



49-In-107m

Incident Energy (MeV)

21