

Program EVALPLOT
(Version 2017-1)

by

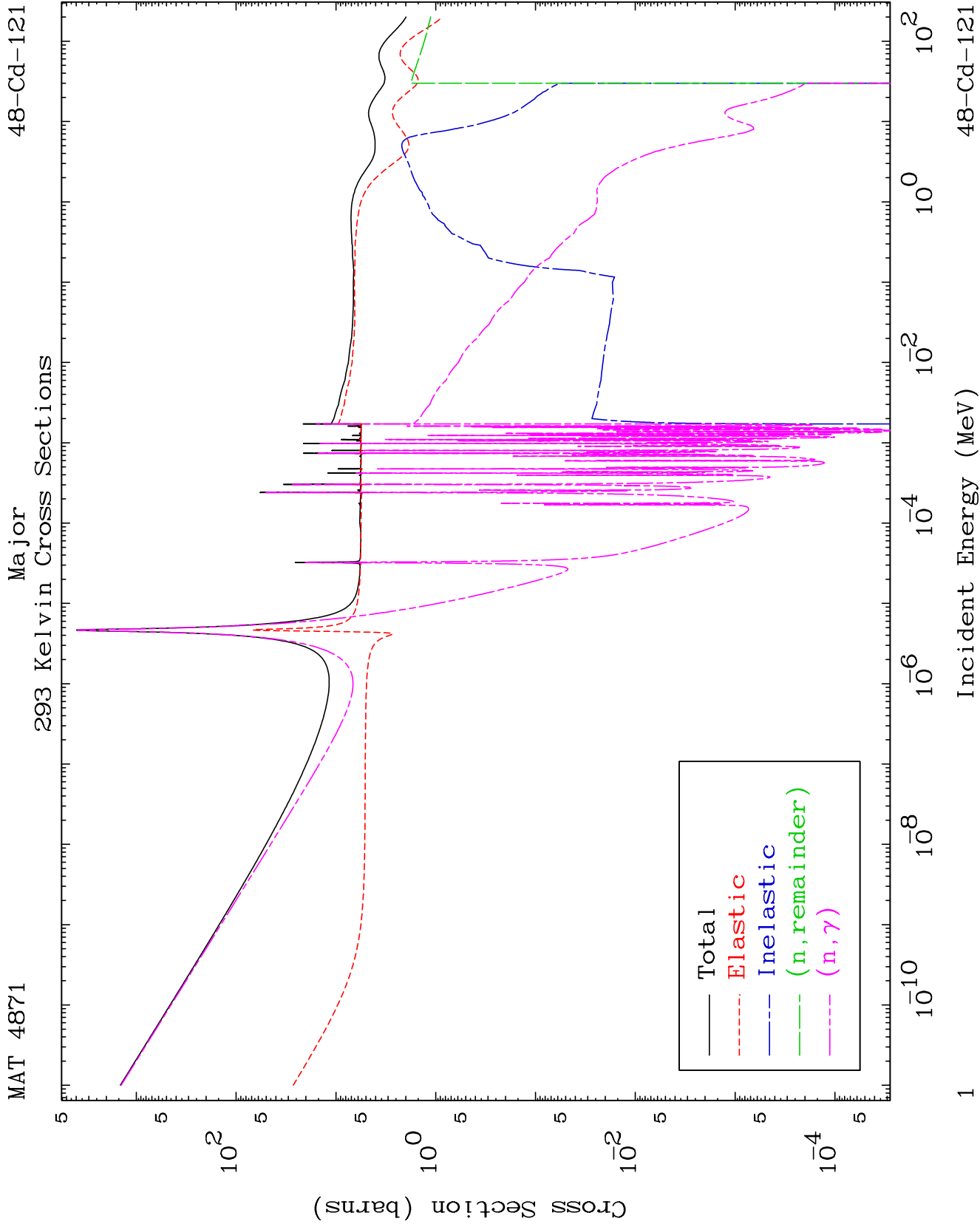
Dermott E. Cullen
(Present Contact Information)

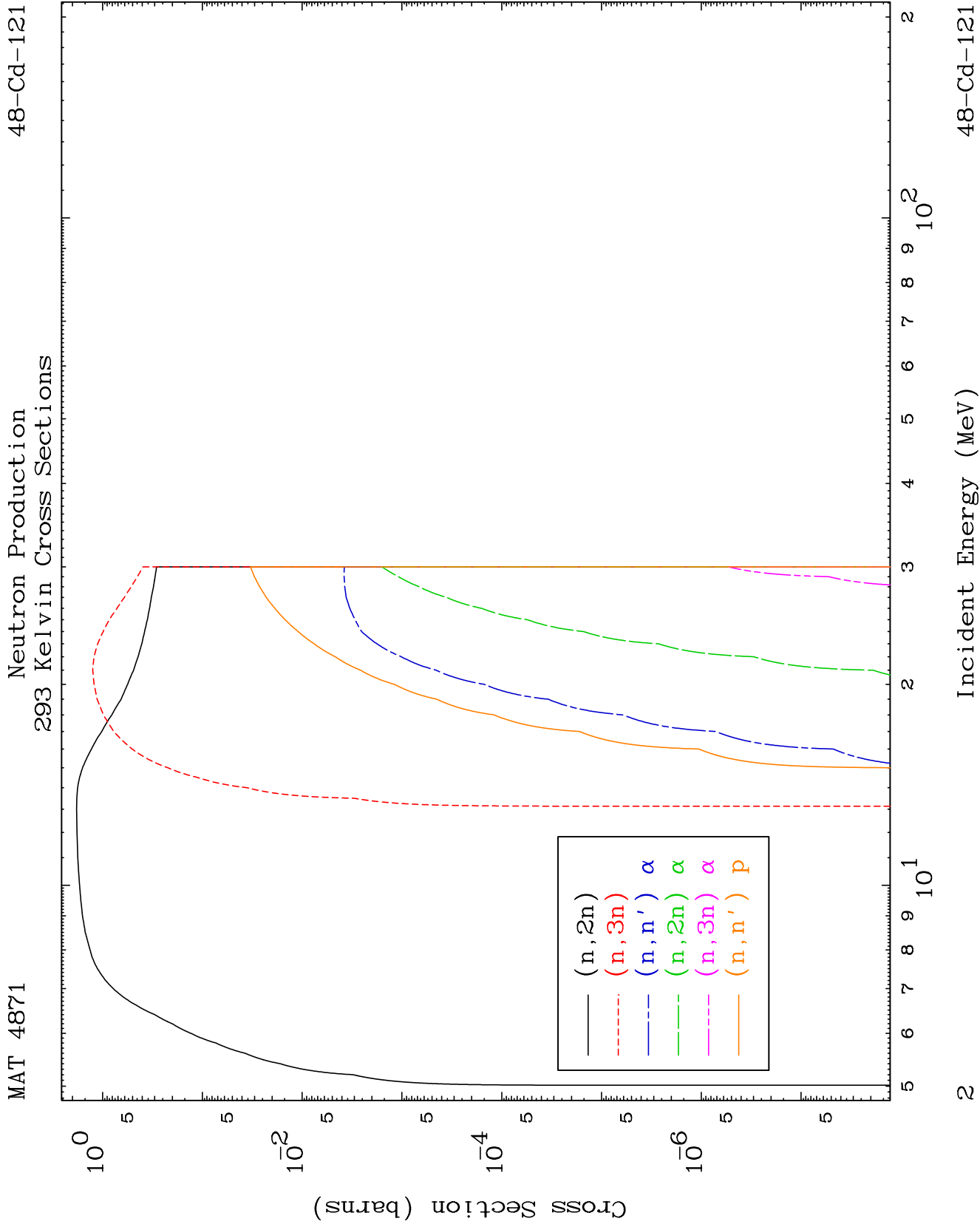
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

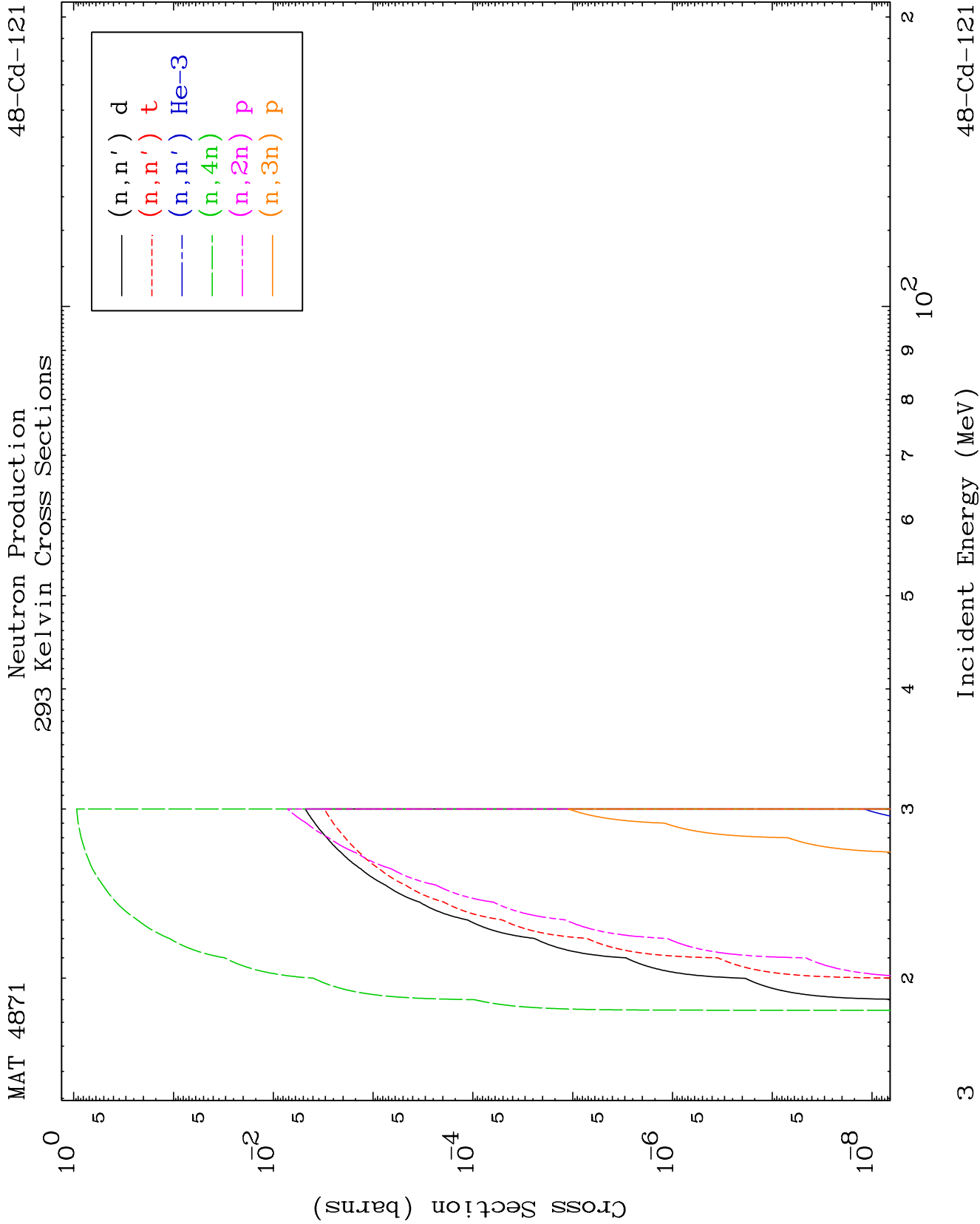
Tele: 925-443-1911

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

Press Mouse Button to Start



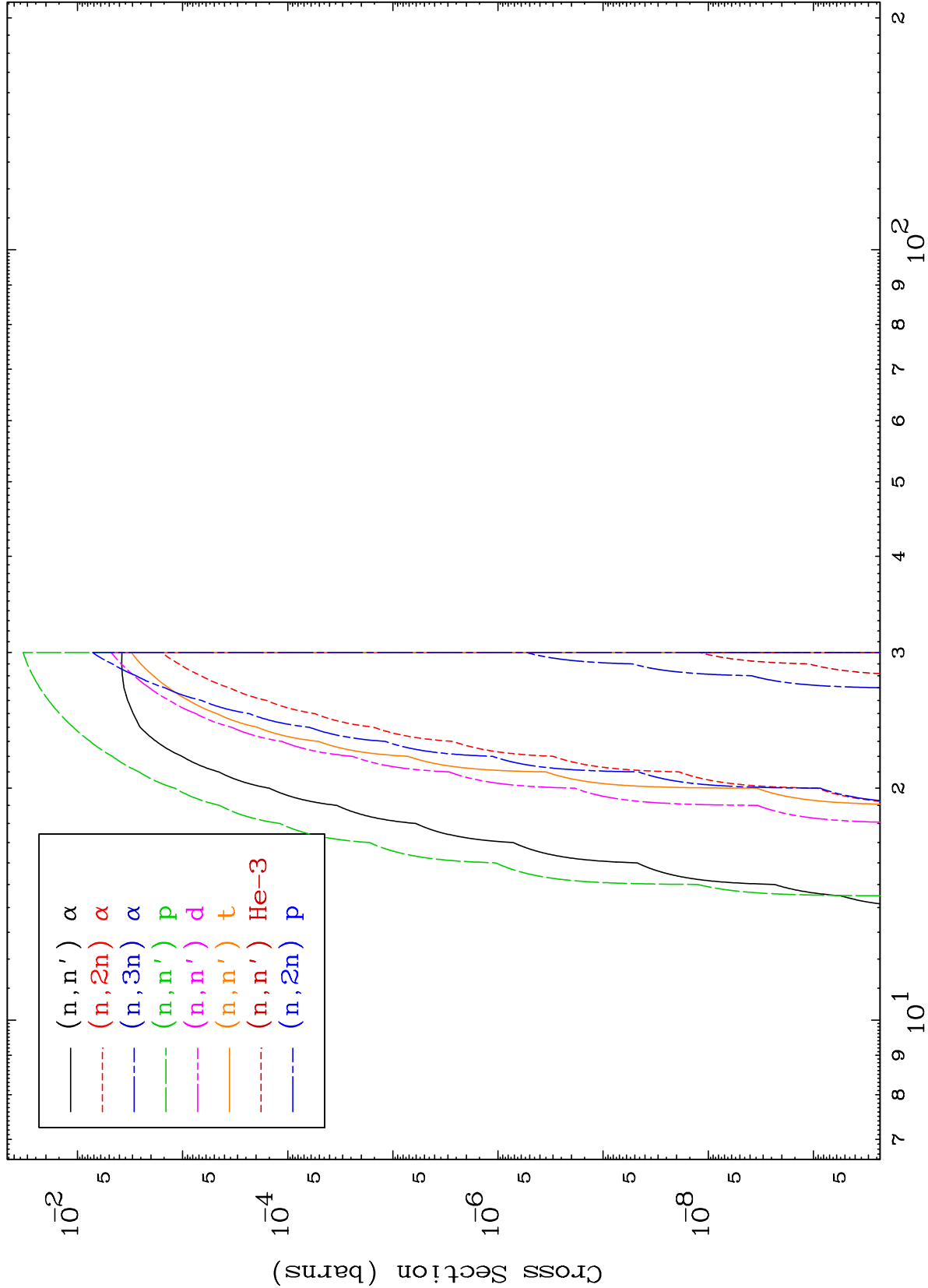




MAT 4871

Charged Particle
293 Kelvin Cross Sections

48-Cd-121



4

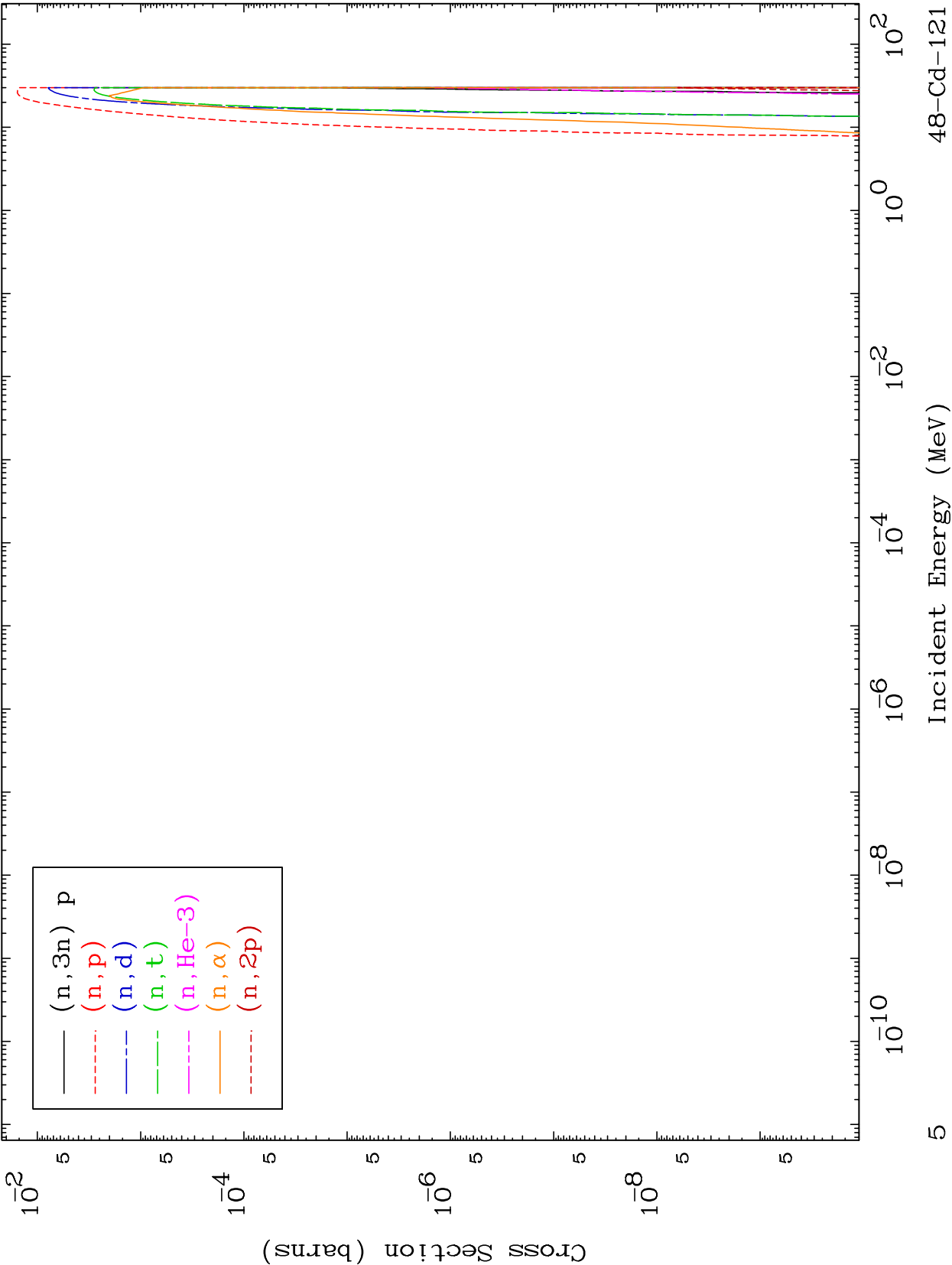
Incident Energy (MeV)

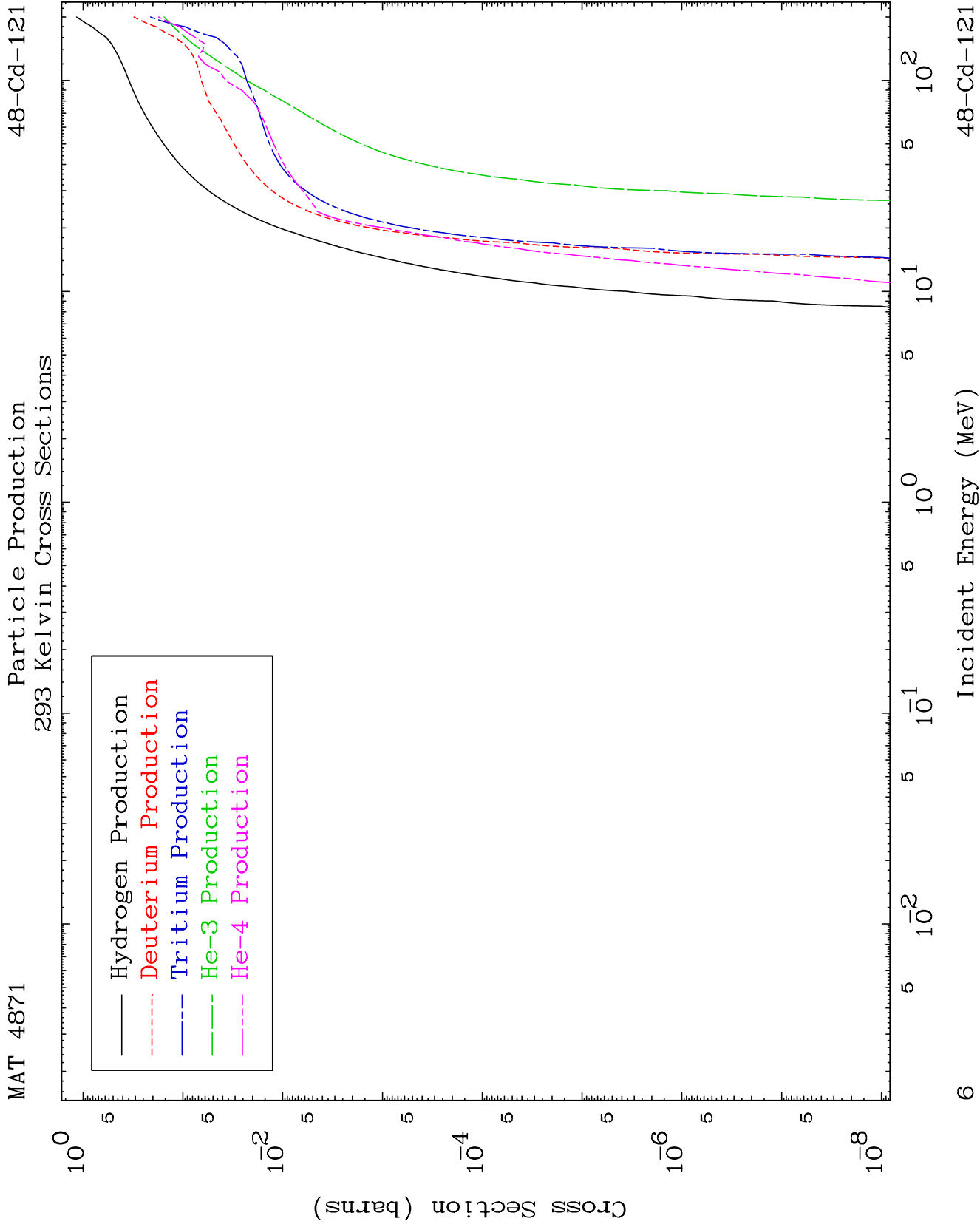
48-Cd-121

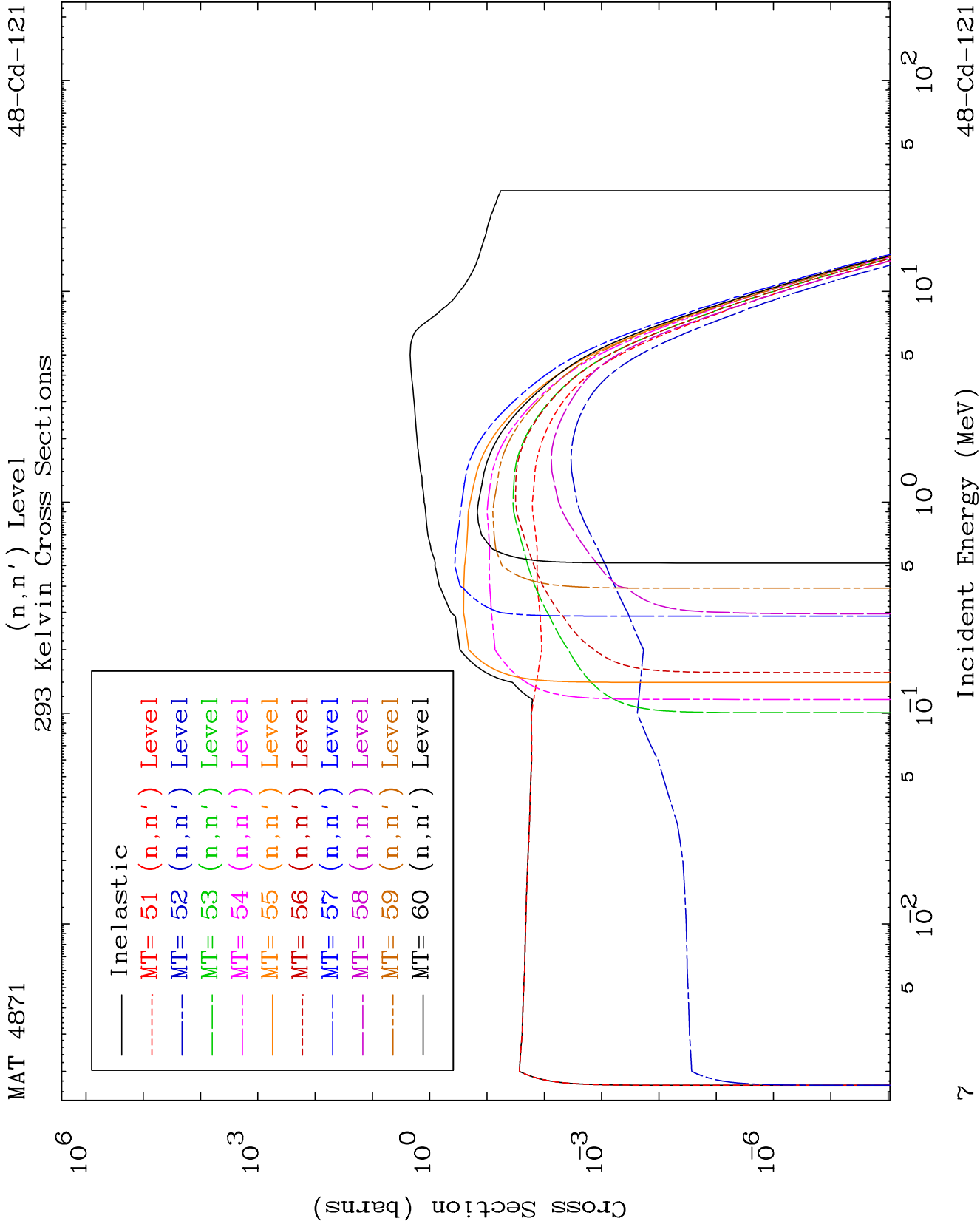
MAT 4871

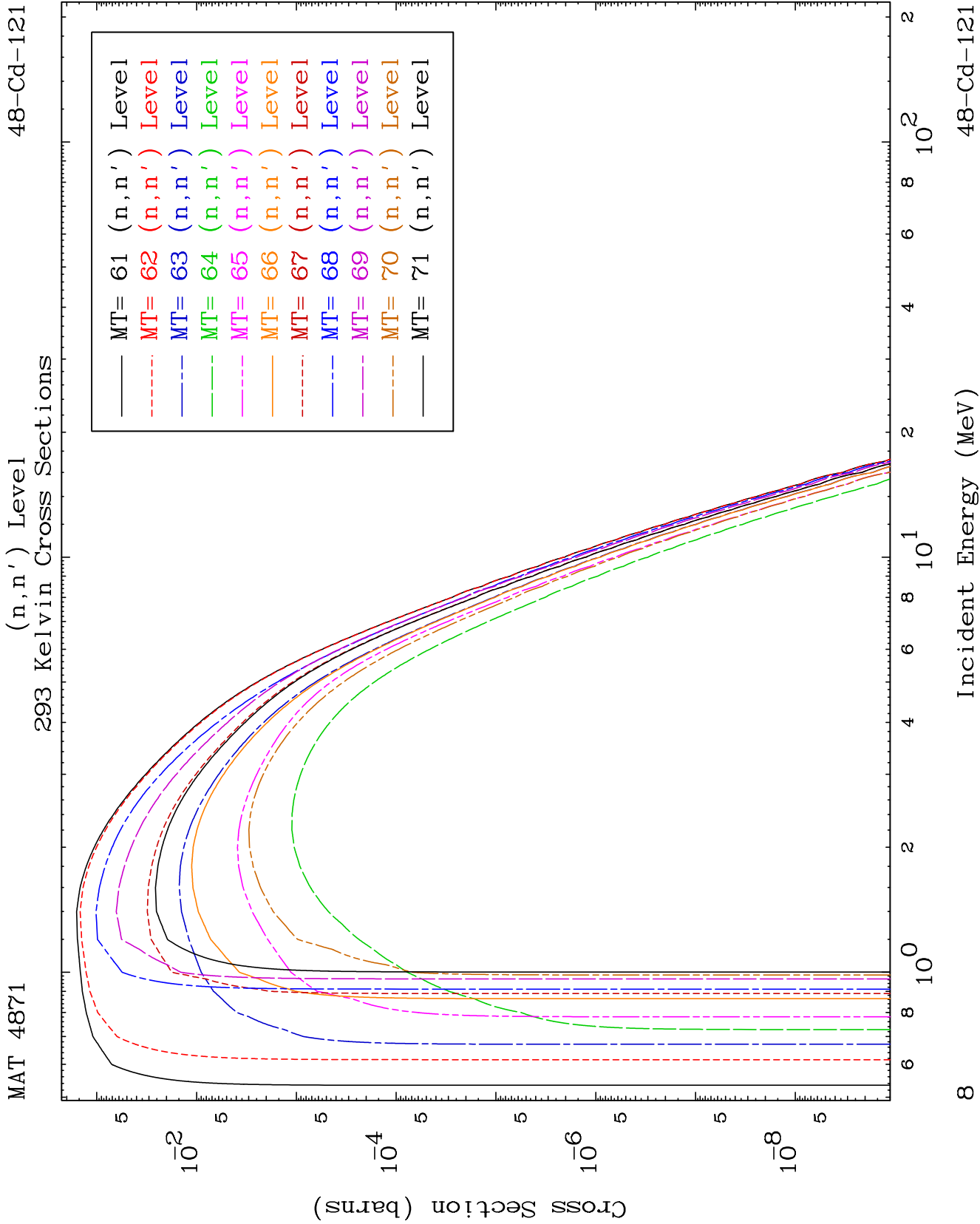
Charged Particle
293 Kelvin Cross Sections

48-Cd-121







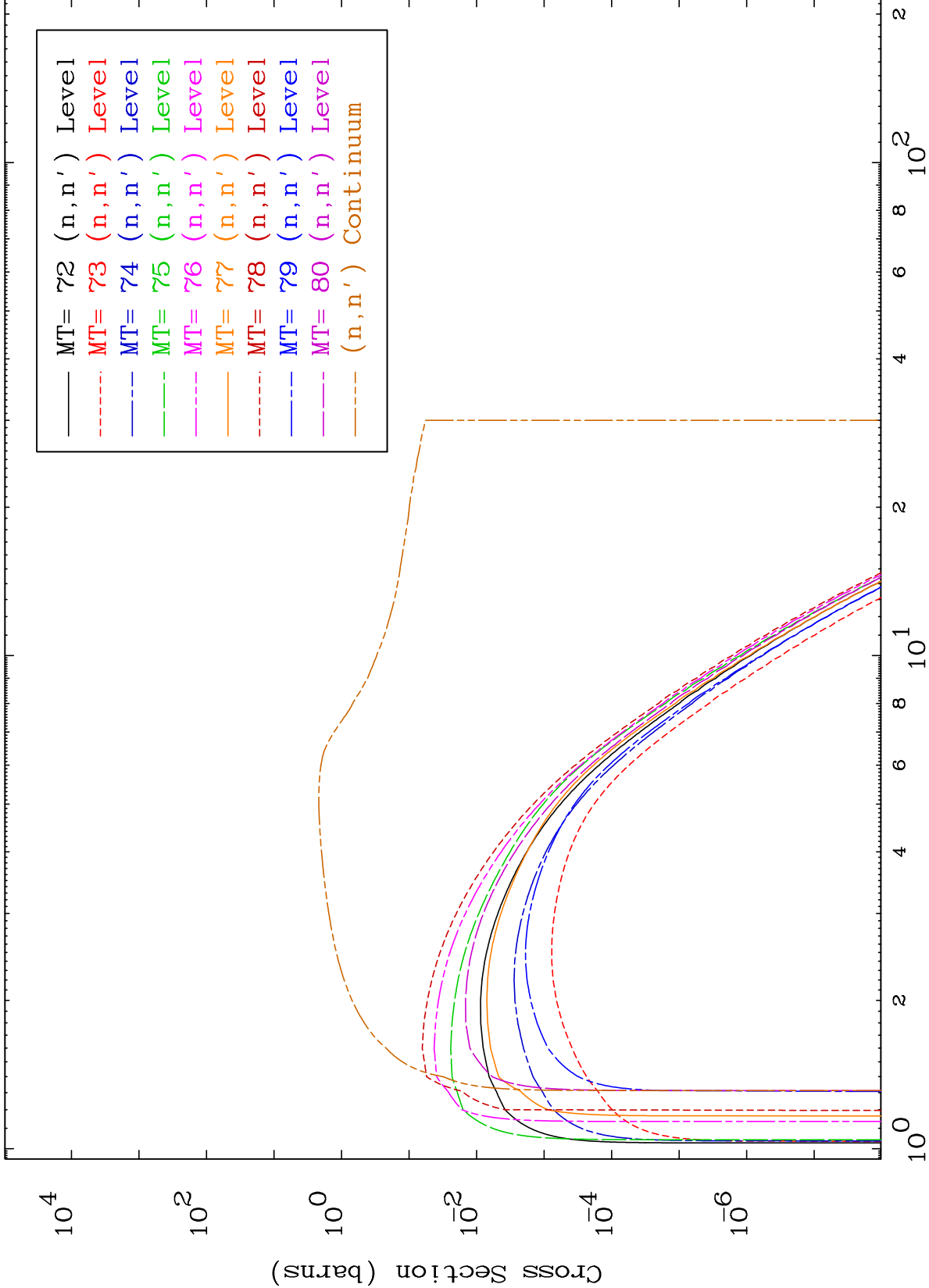


MAT 4871

(n,n') Level

293 Kelvin Cross Sections

48-Cd-121



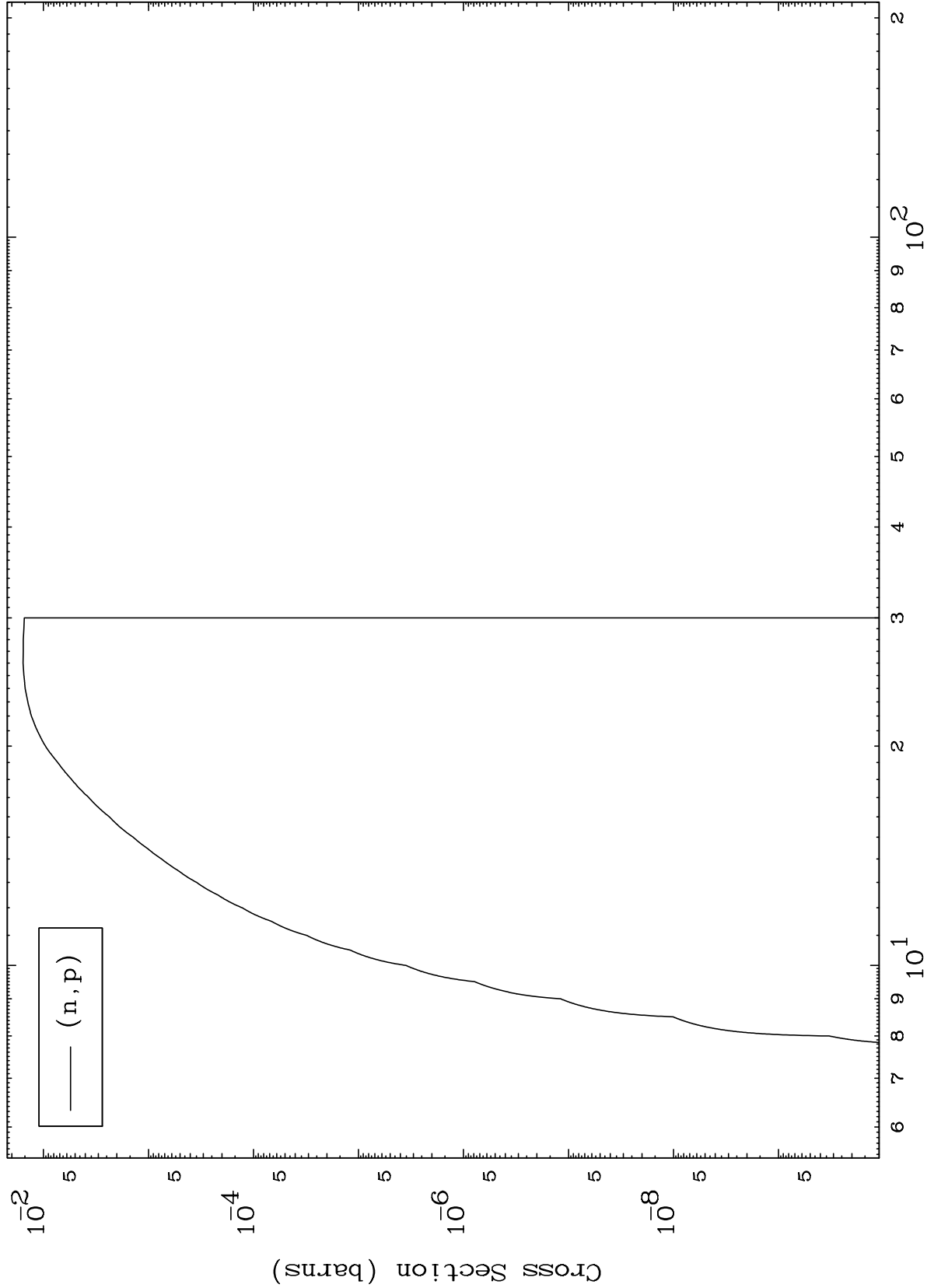
Incident Energy (MeV)

48-Cd-121

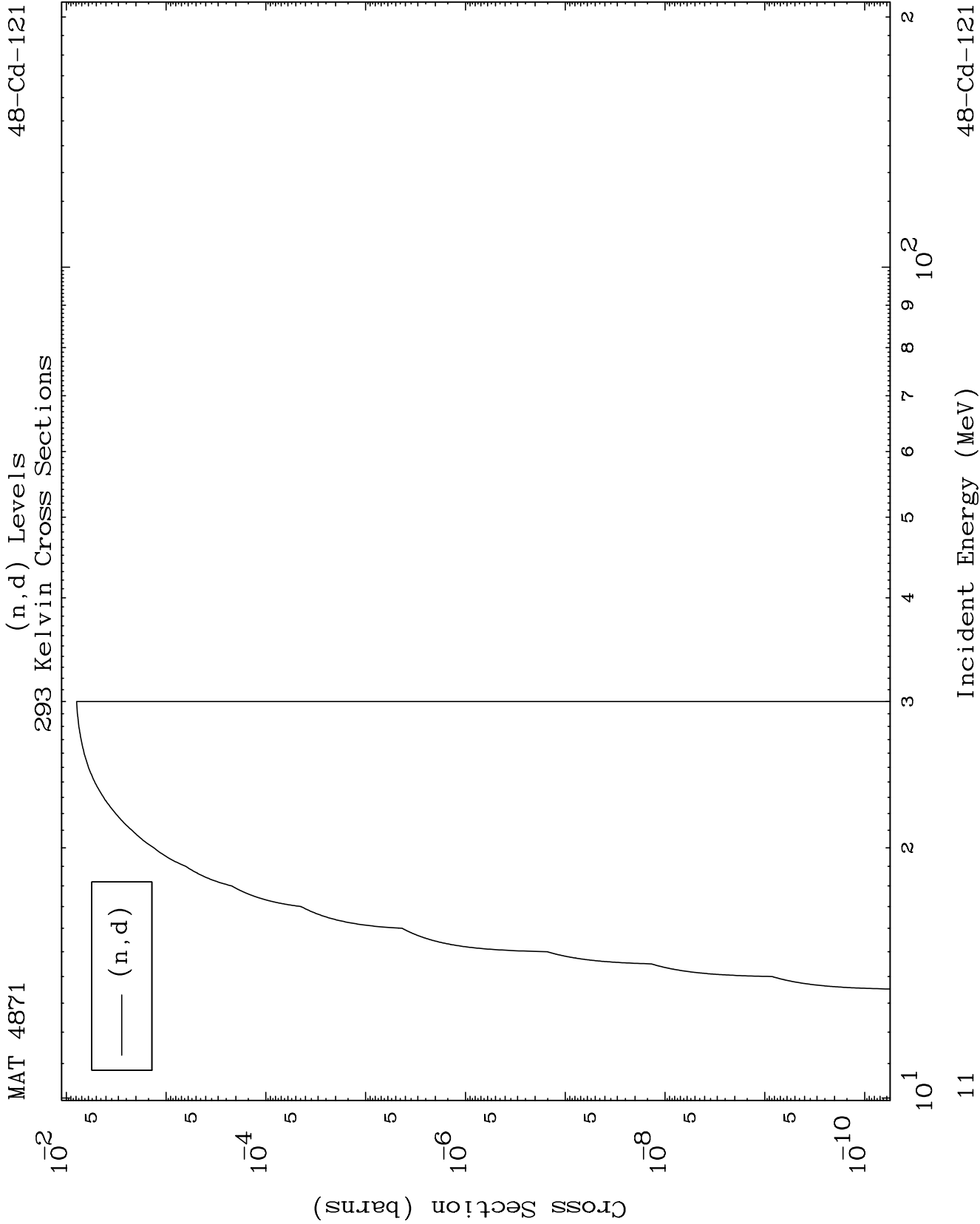
MAT 4871

48-Cd-121

(n,p) Levels
293 Kelvin Cross Sections



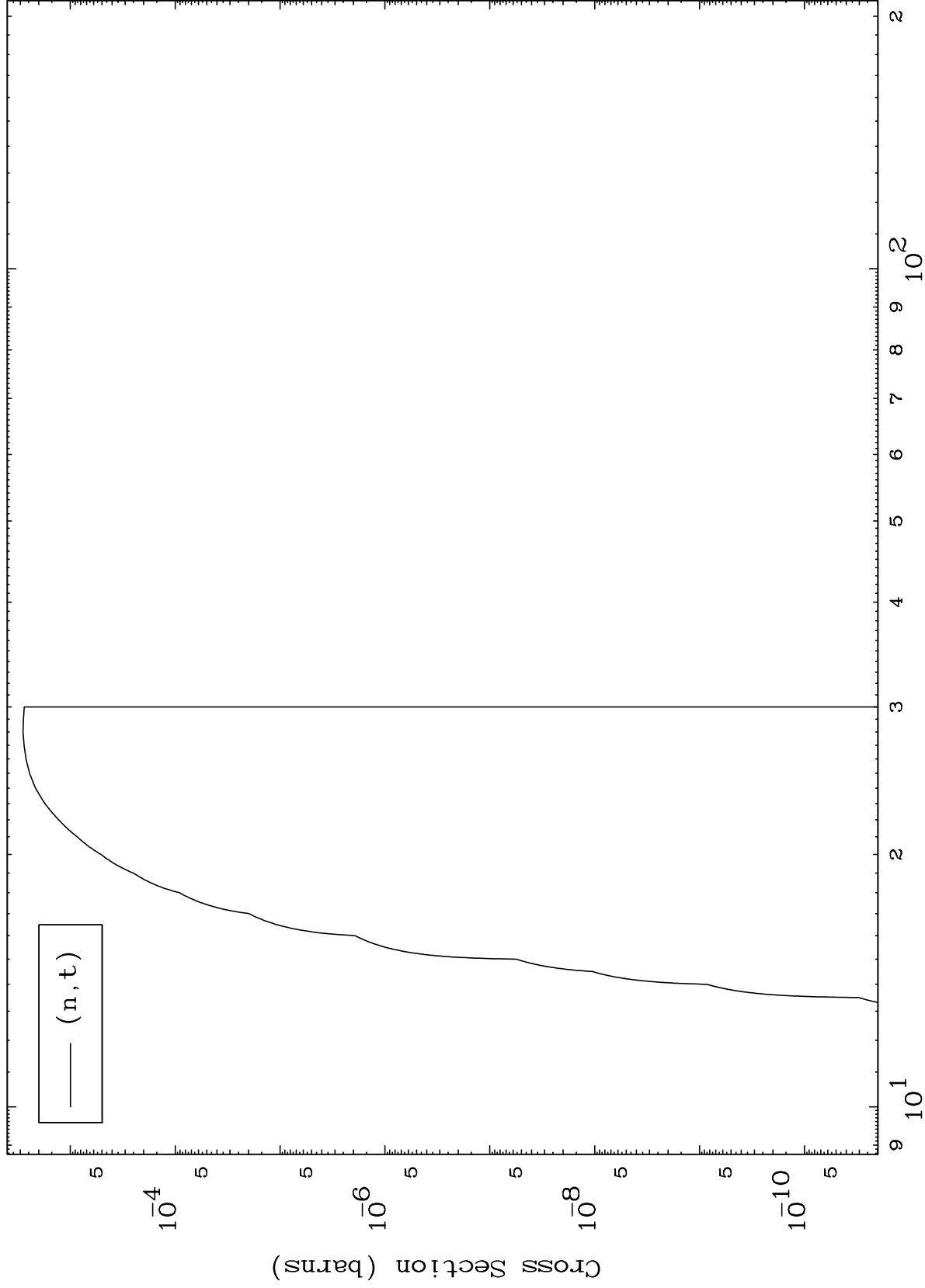
48-Cd-121



MAT 4871

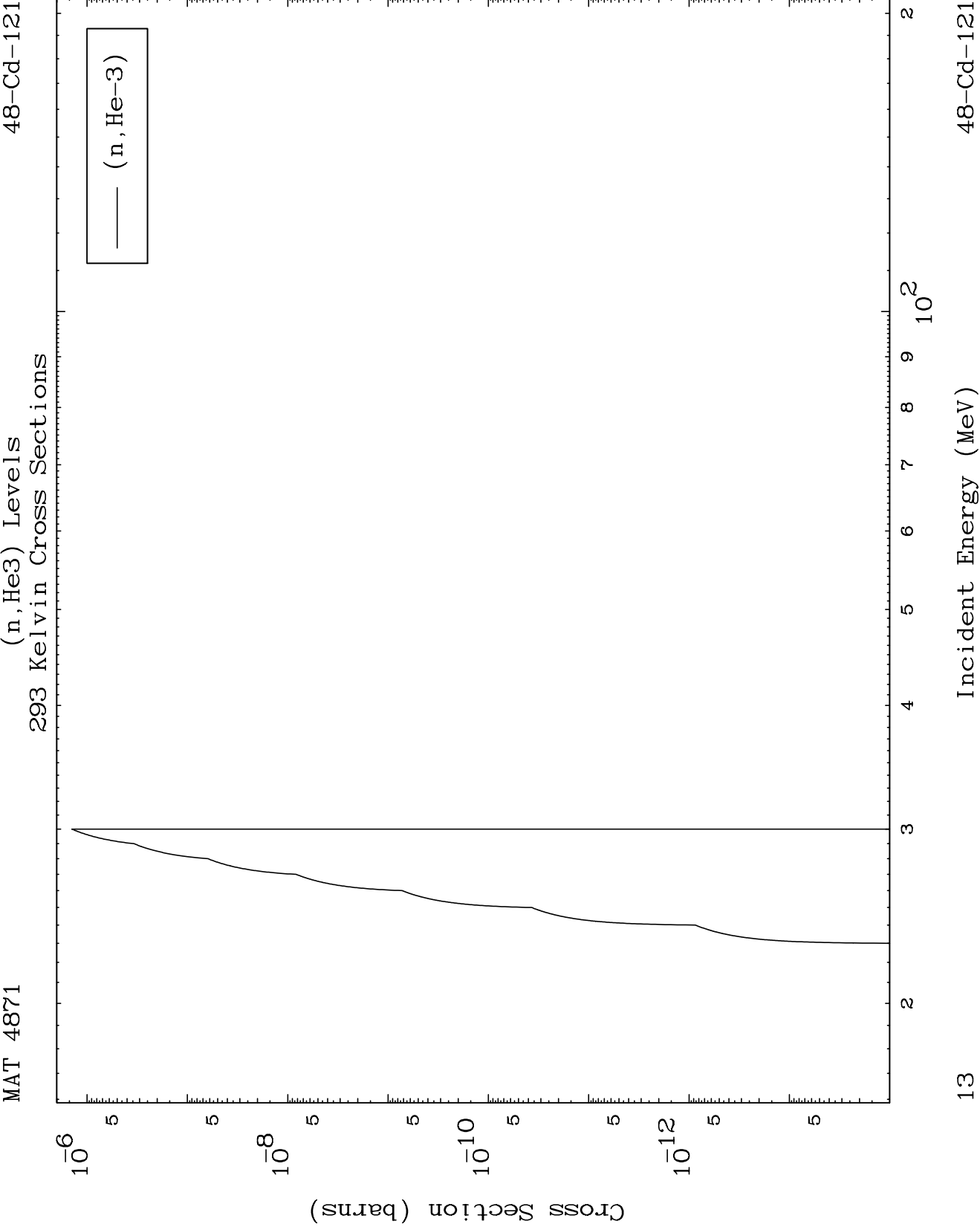
48-Cd-121

(n,t) Levels
293 Kelvin Cross Sections



48-Cd-121

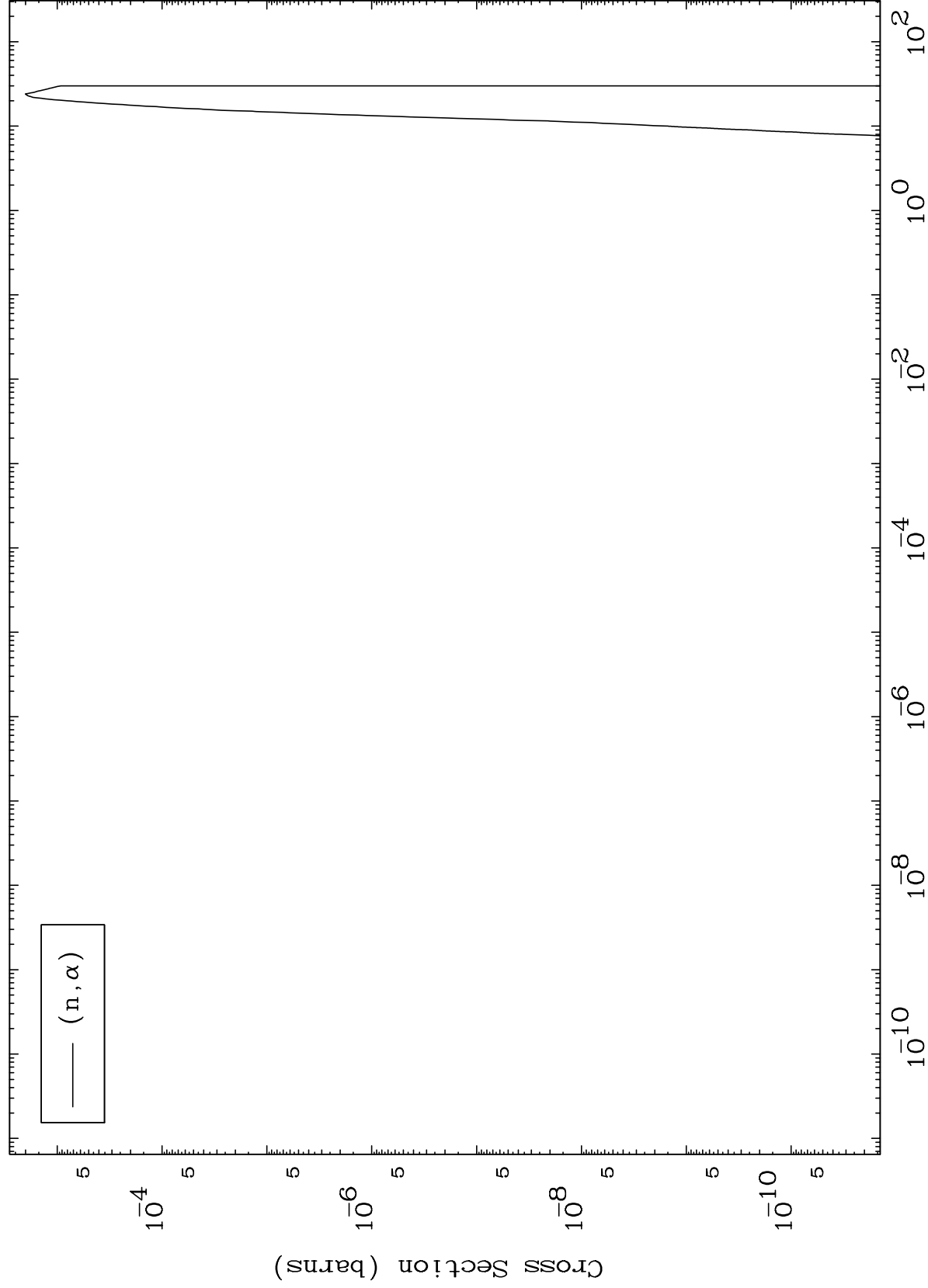
Incident Energy (MeV)



MAT 4871

(n, α) Levels
293 Kelvin Cross Sections

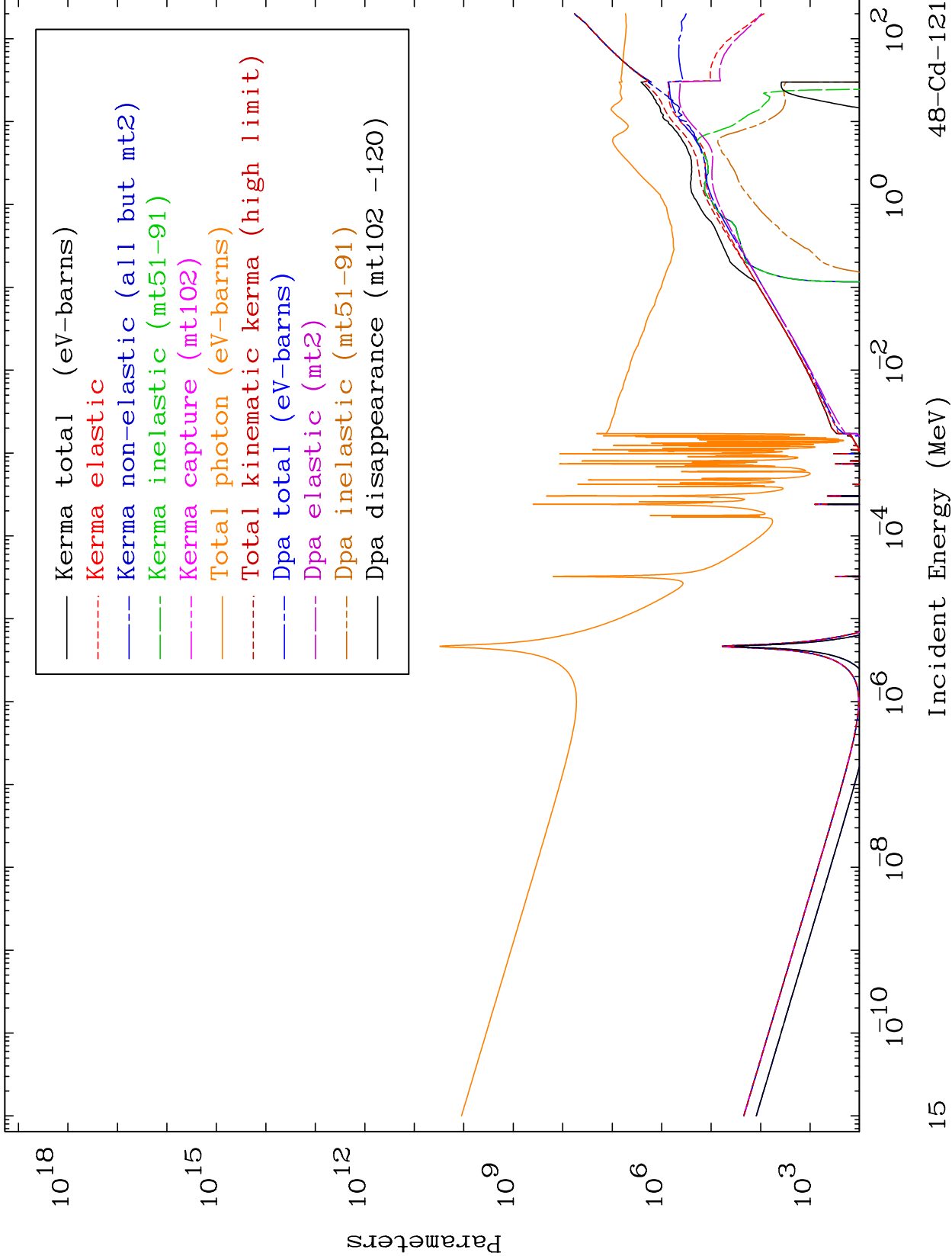
48-Cd-121

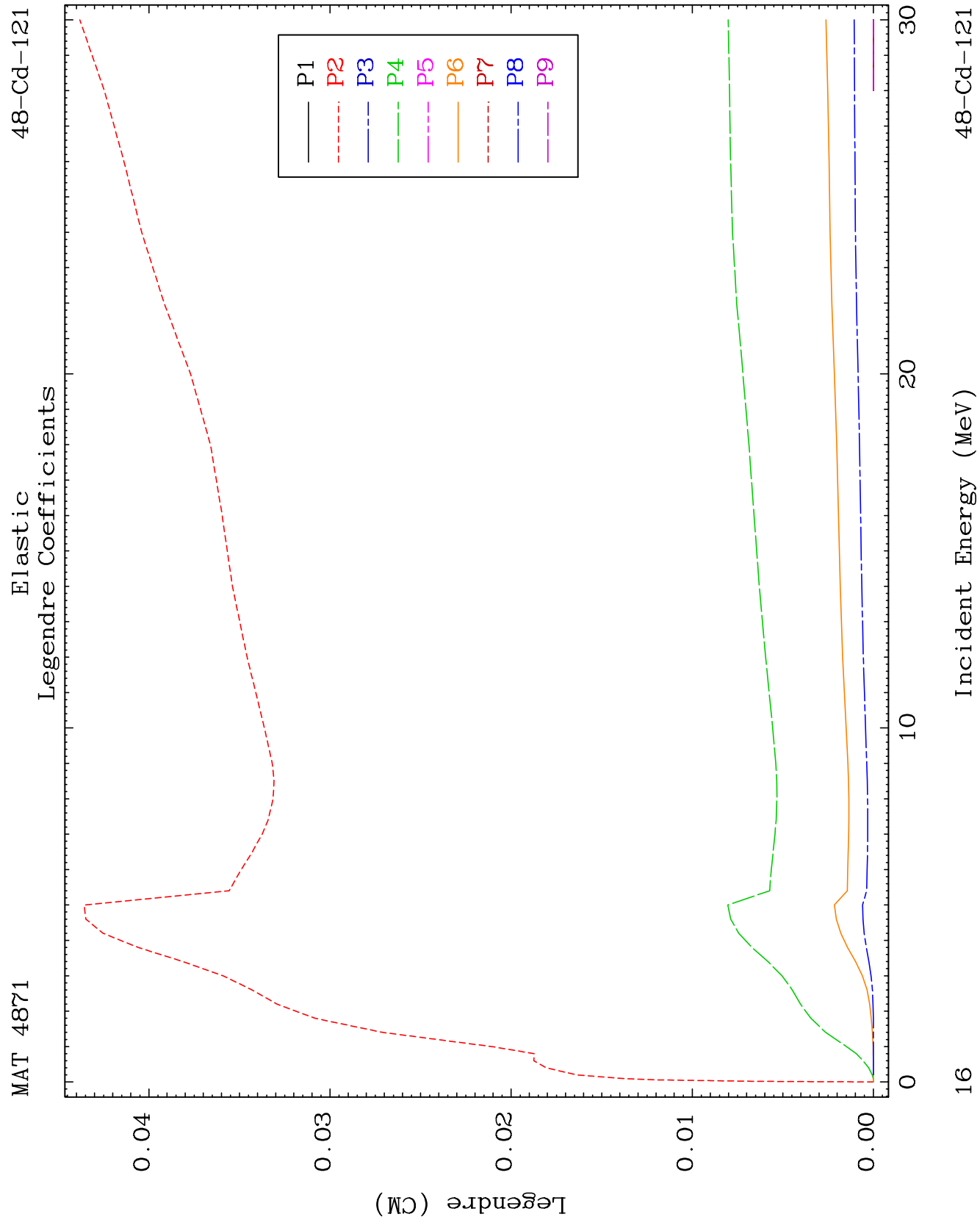


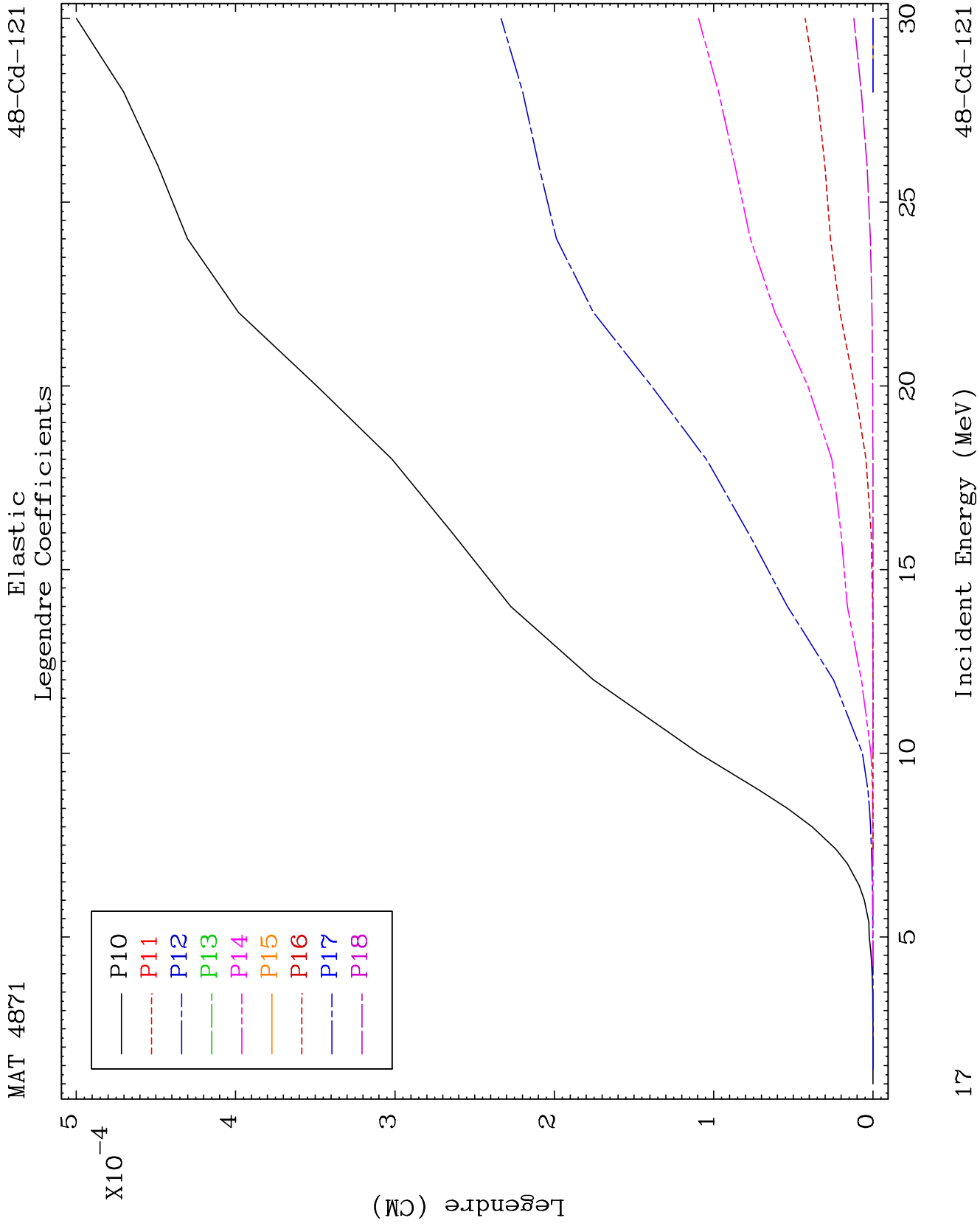
14

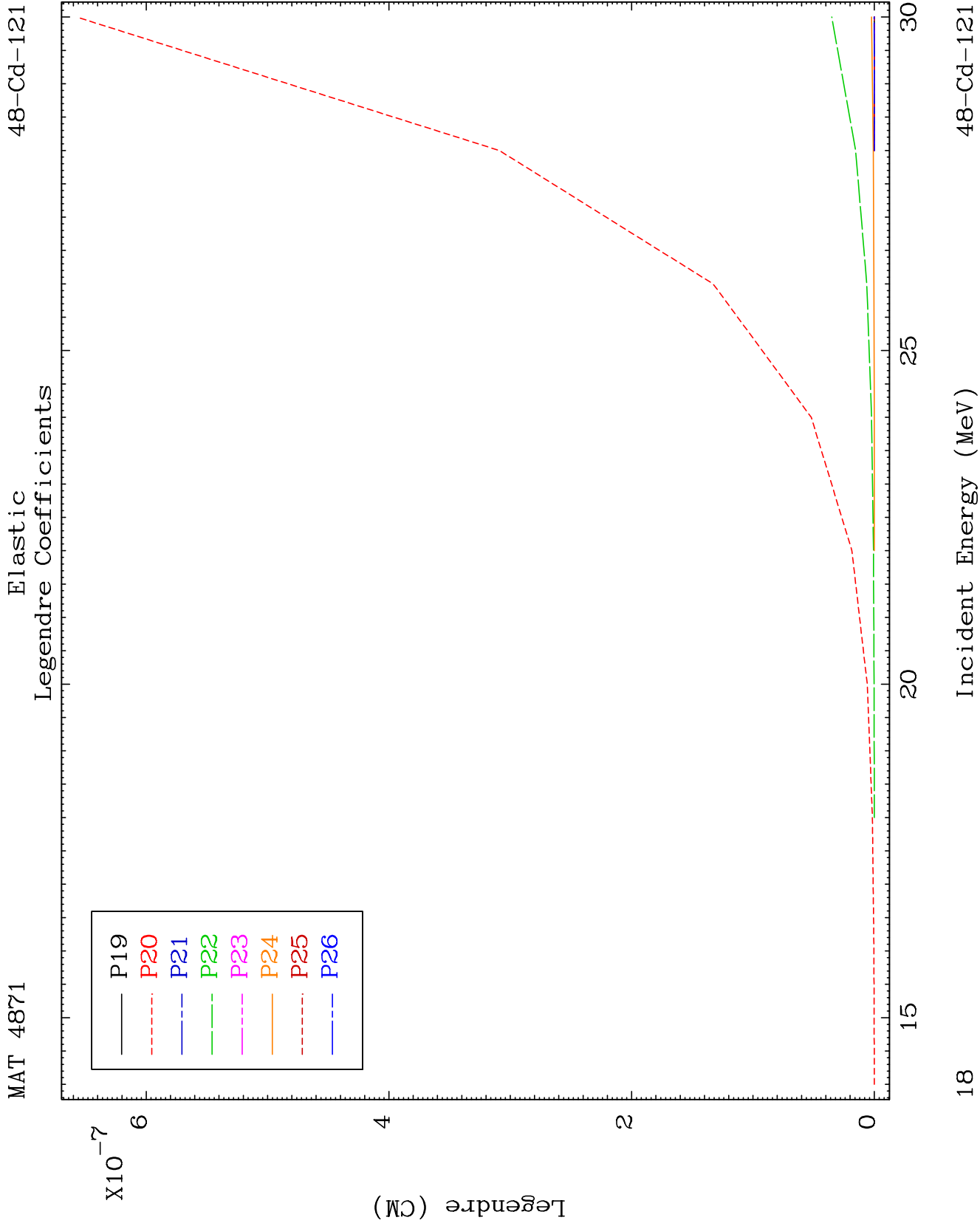
Incident Energy (MeV)

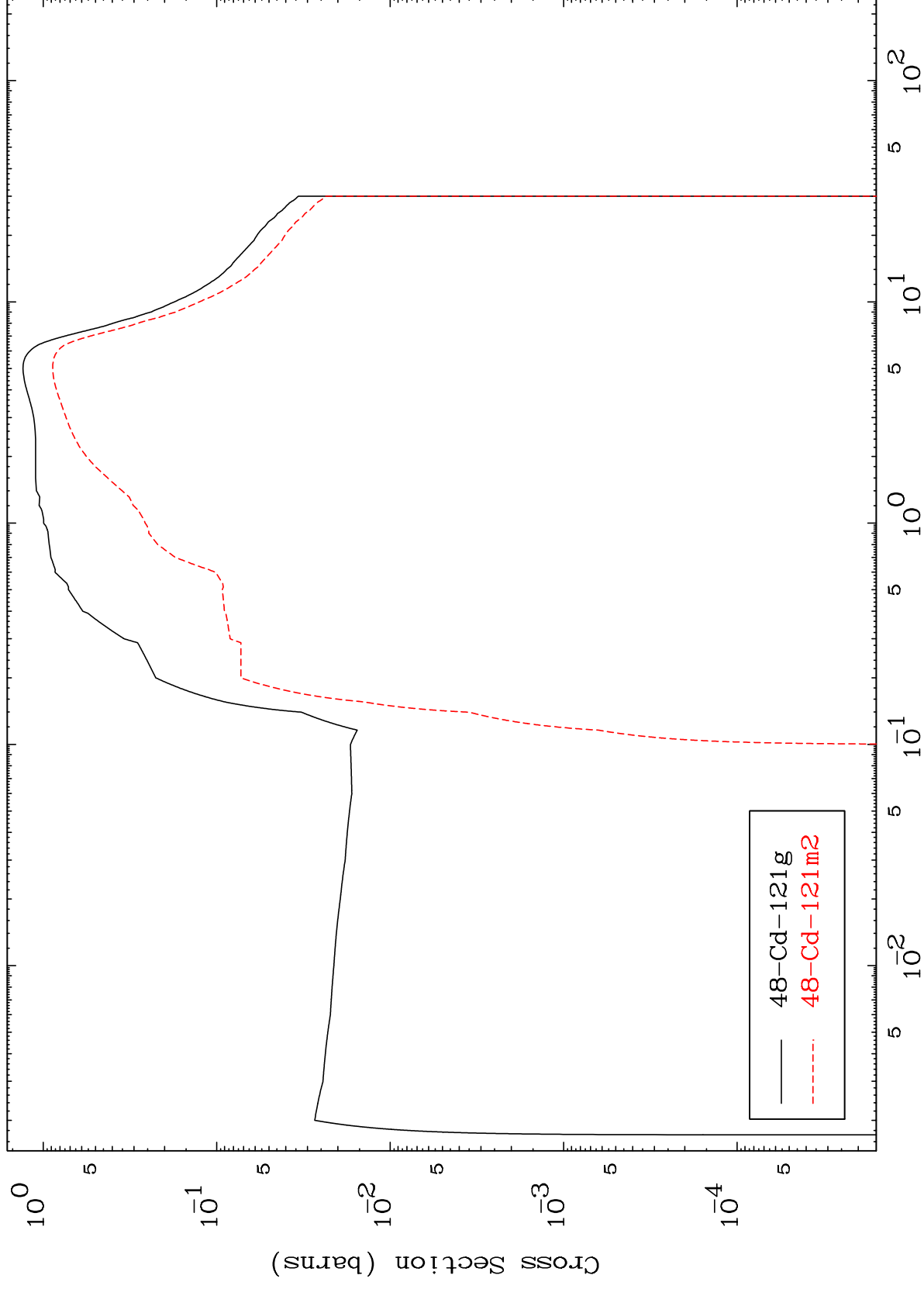
48-Cd-121

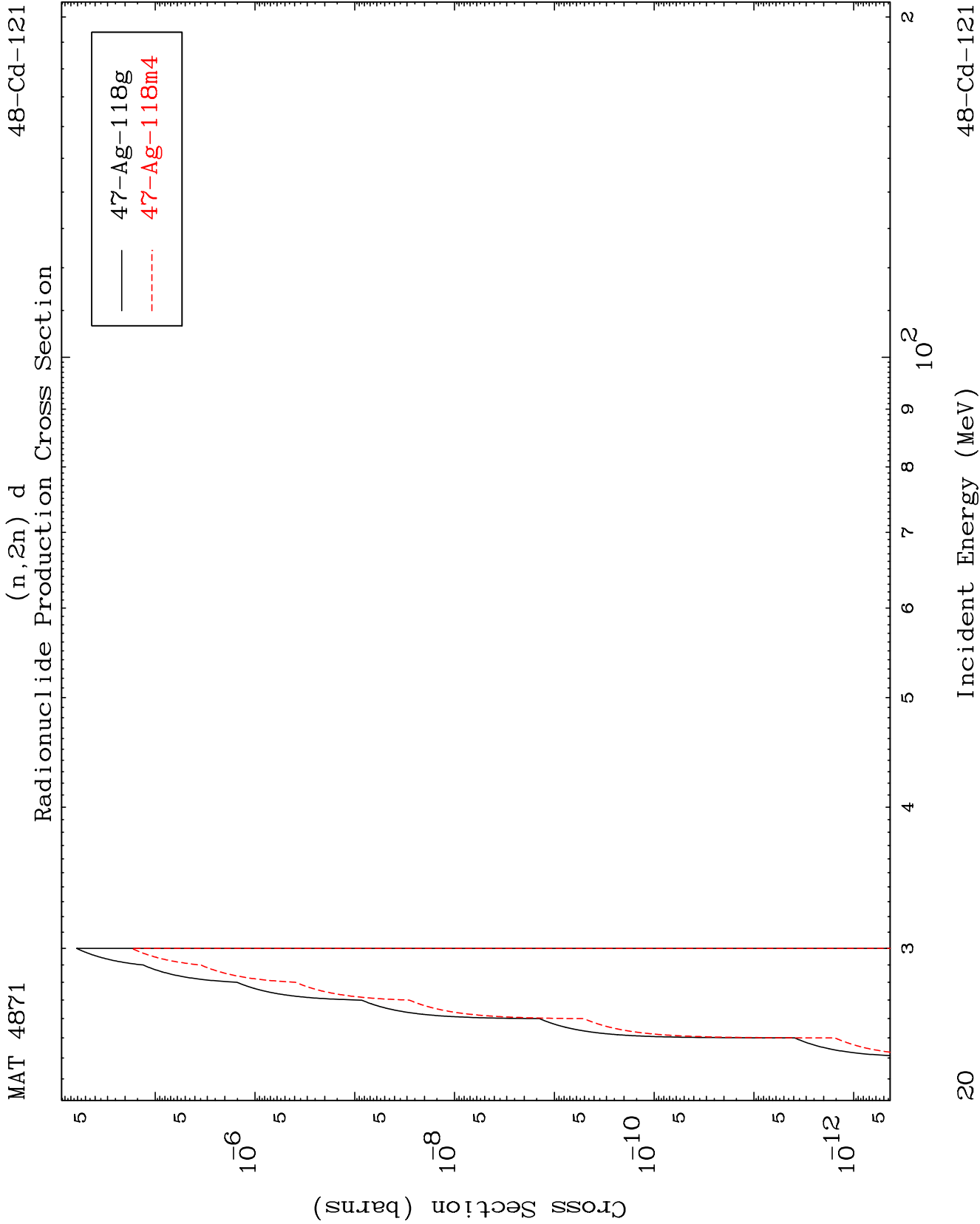


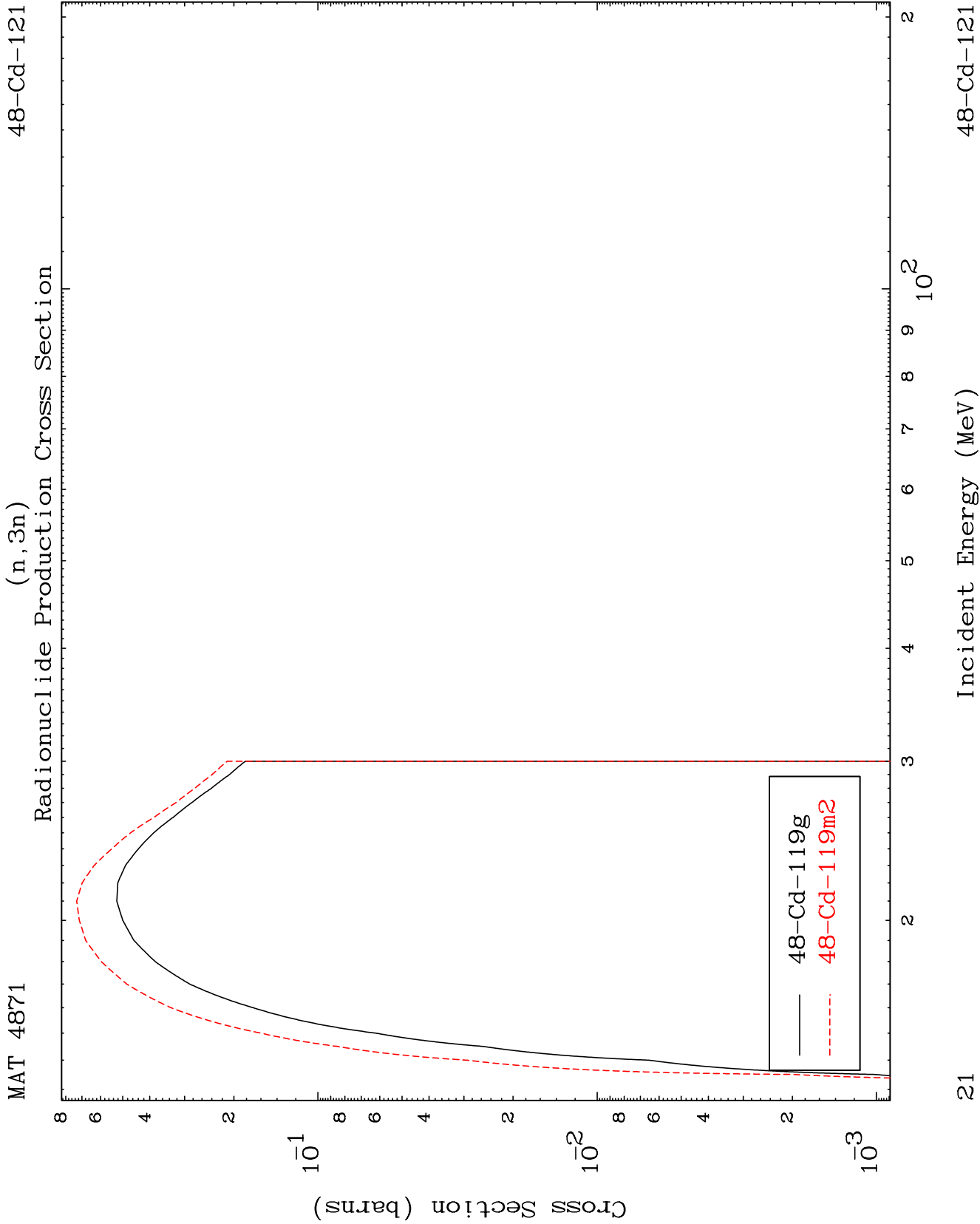


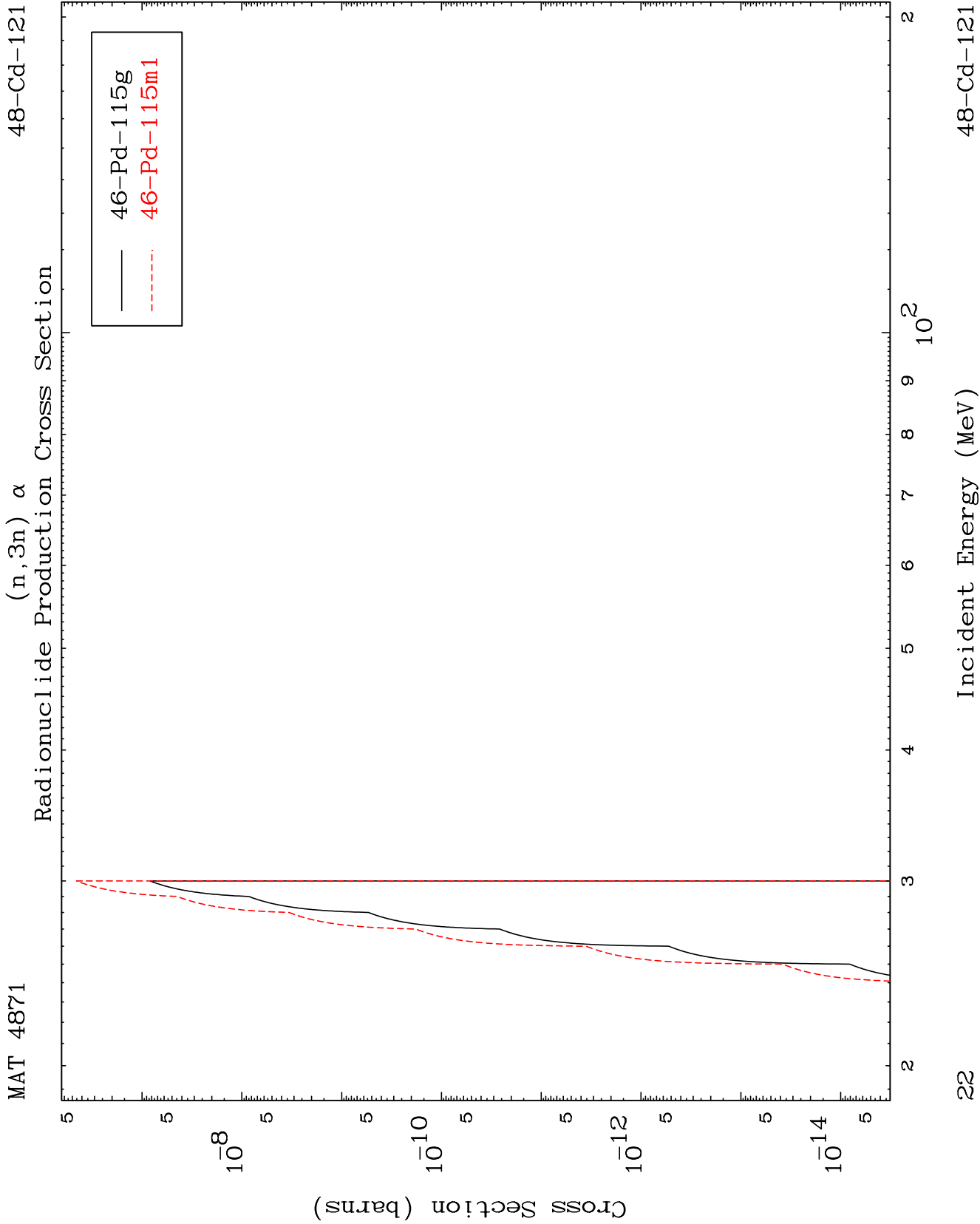




Inelastic
Radionuclide Production Cross Section



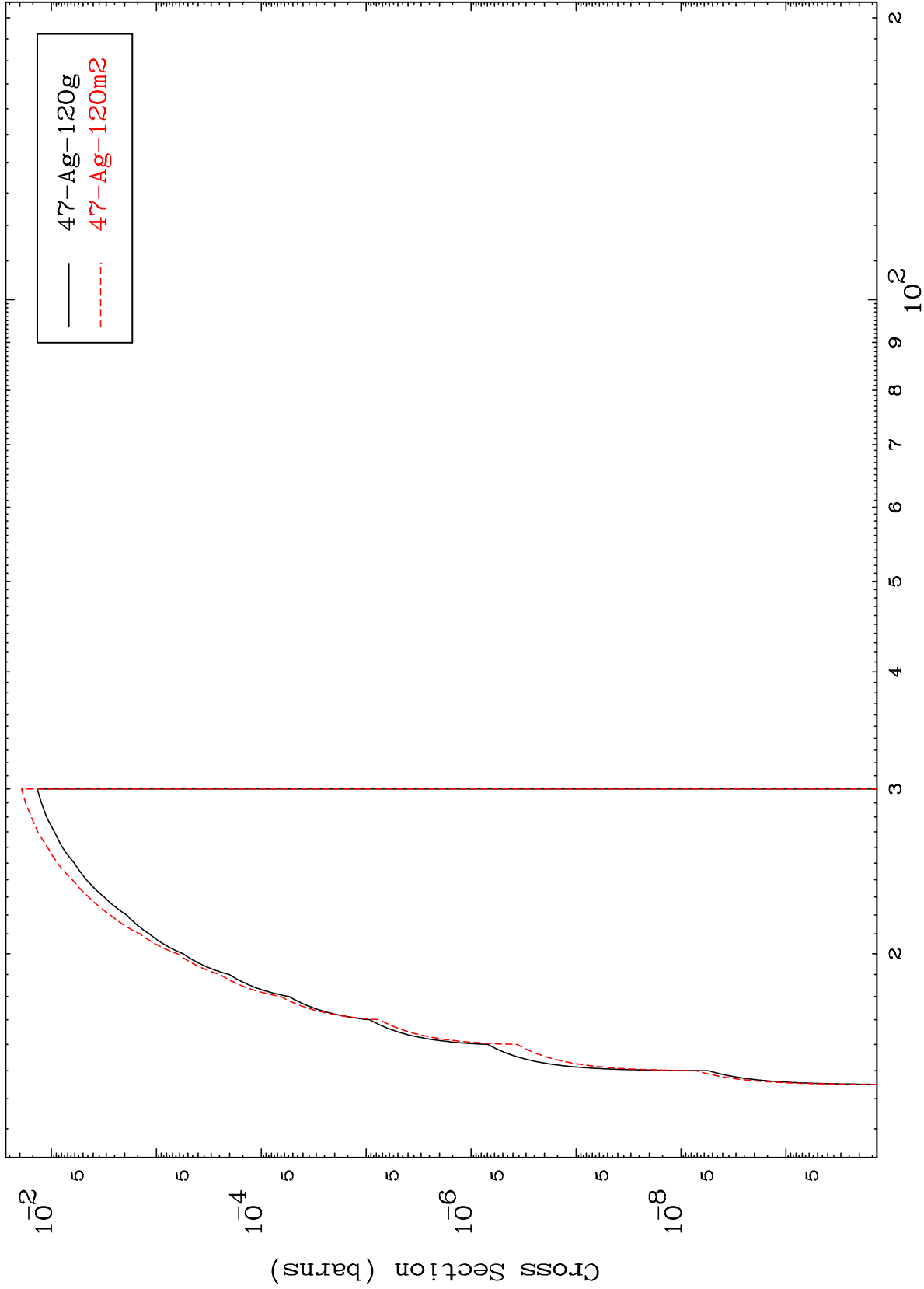




MAT 4871

48-Cd-121

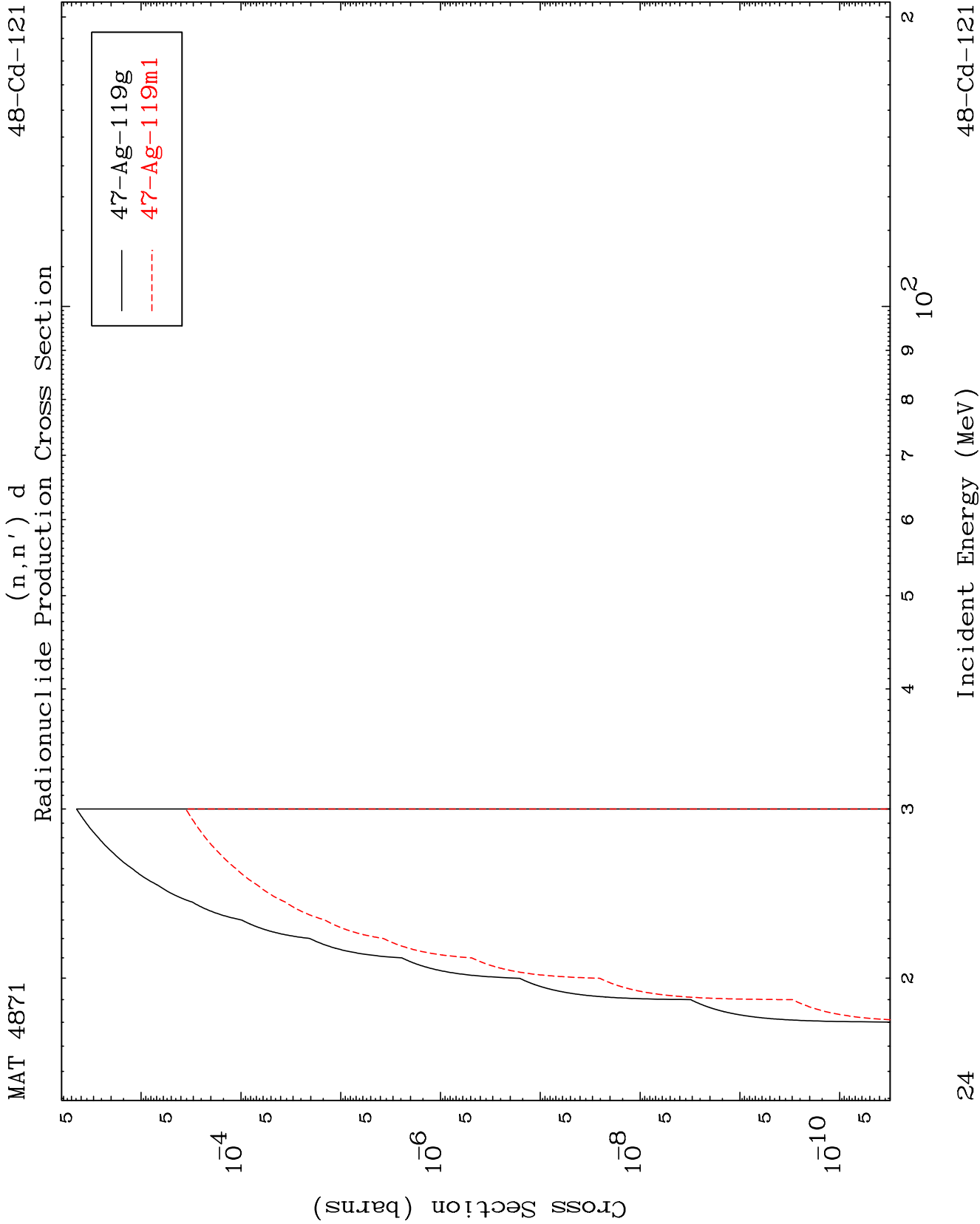
(n,n') p
Radionuclide Production Cross Section



23

Incident Energy (MeV)

48-Cd-121

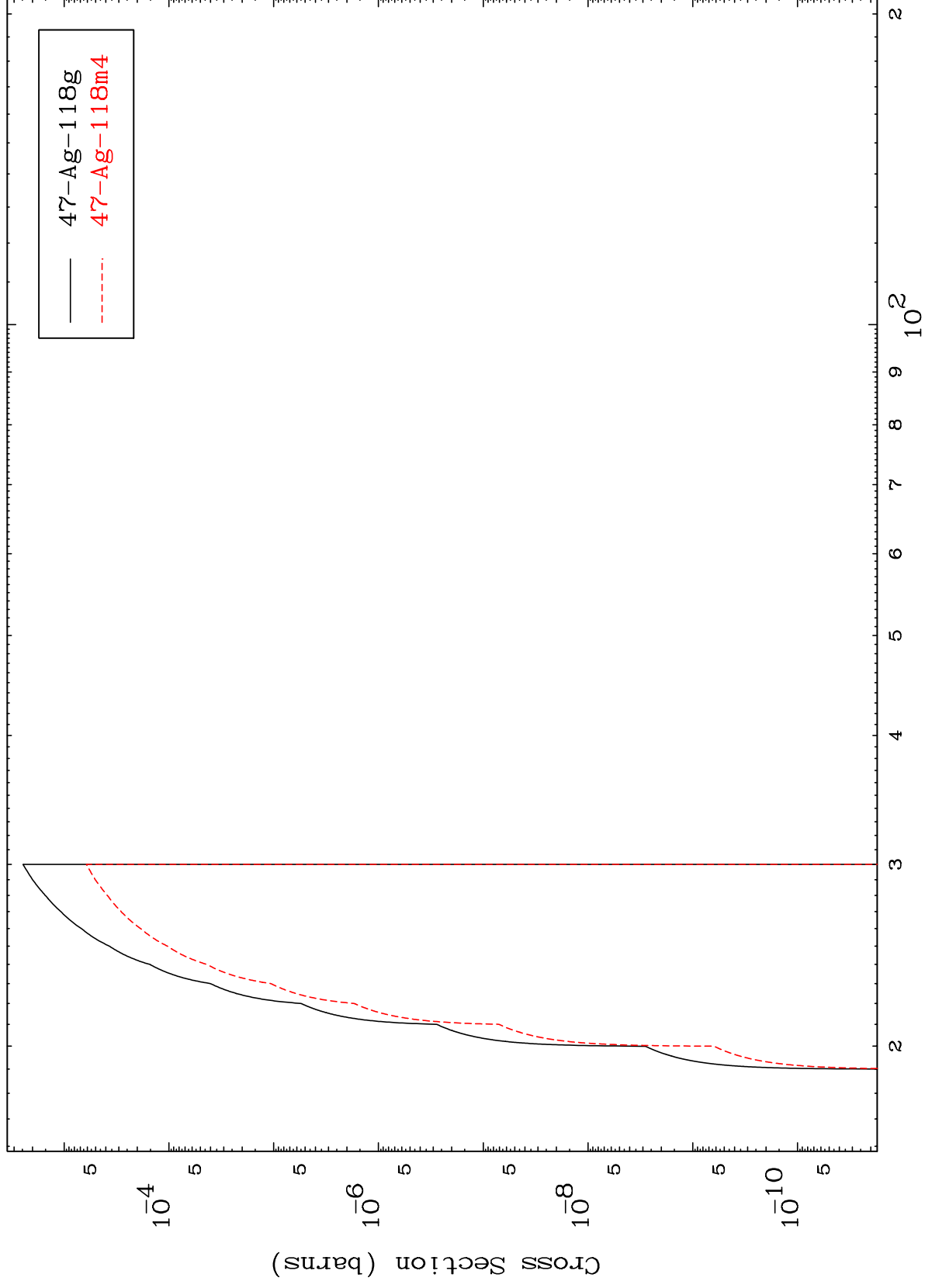


MAT 4871

(n,n') t

48-Cd-121

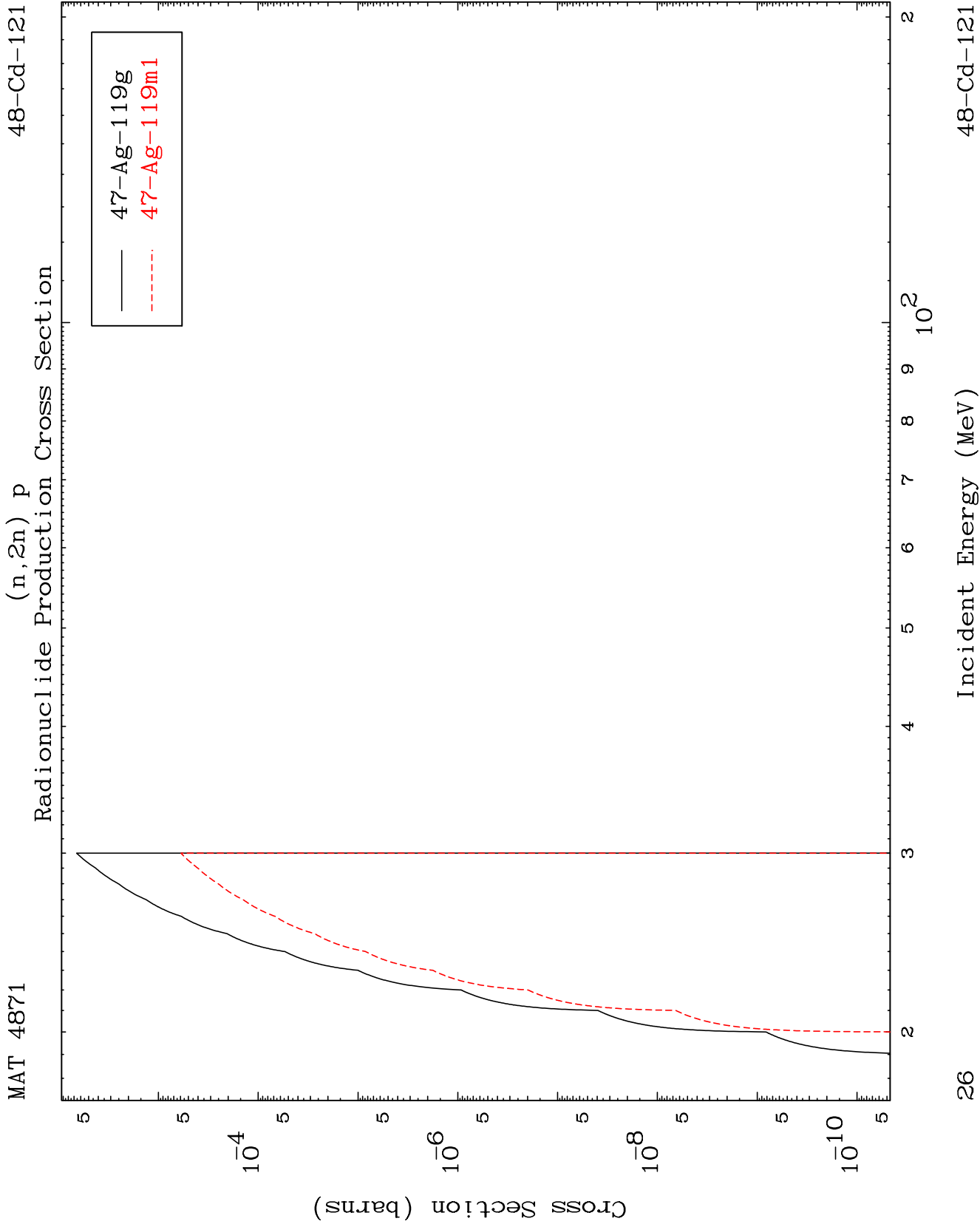
Radionuclide Production Cross Section

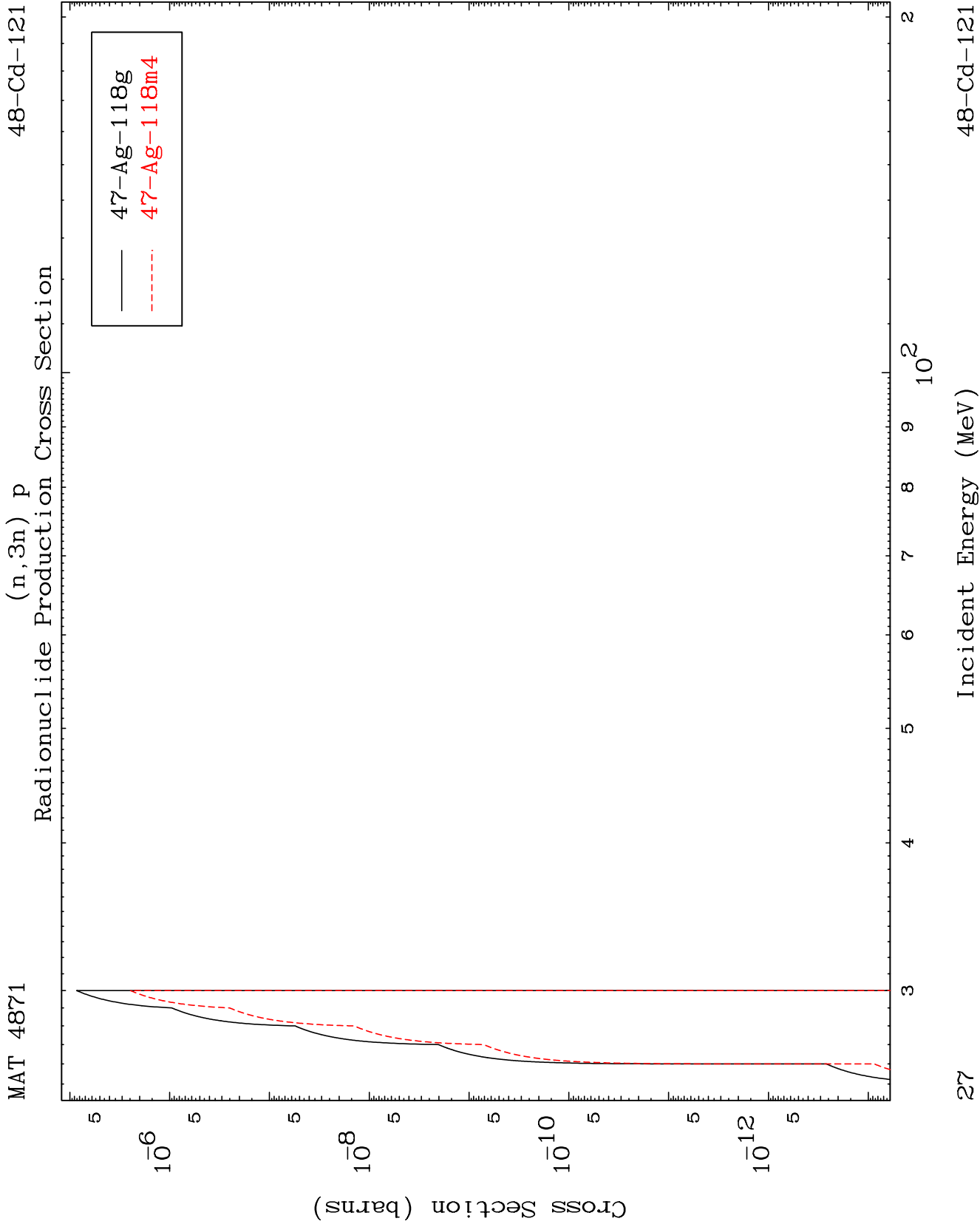


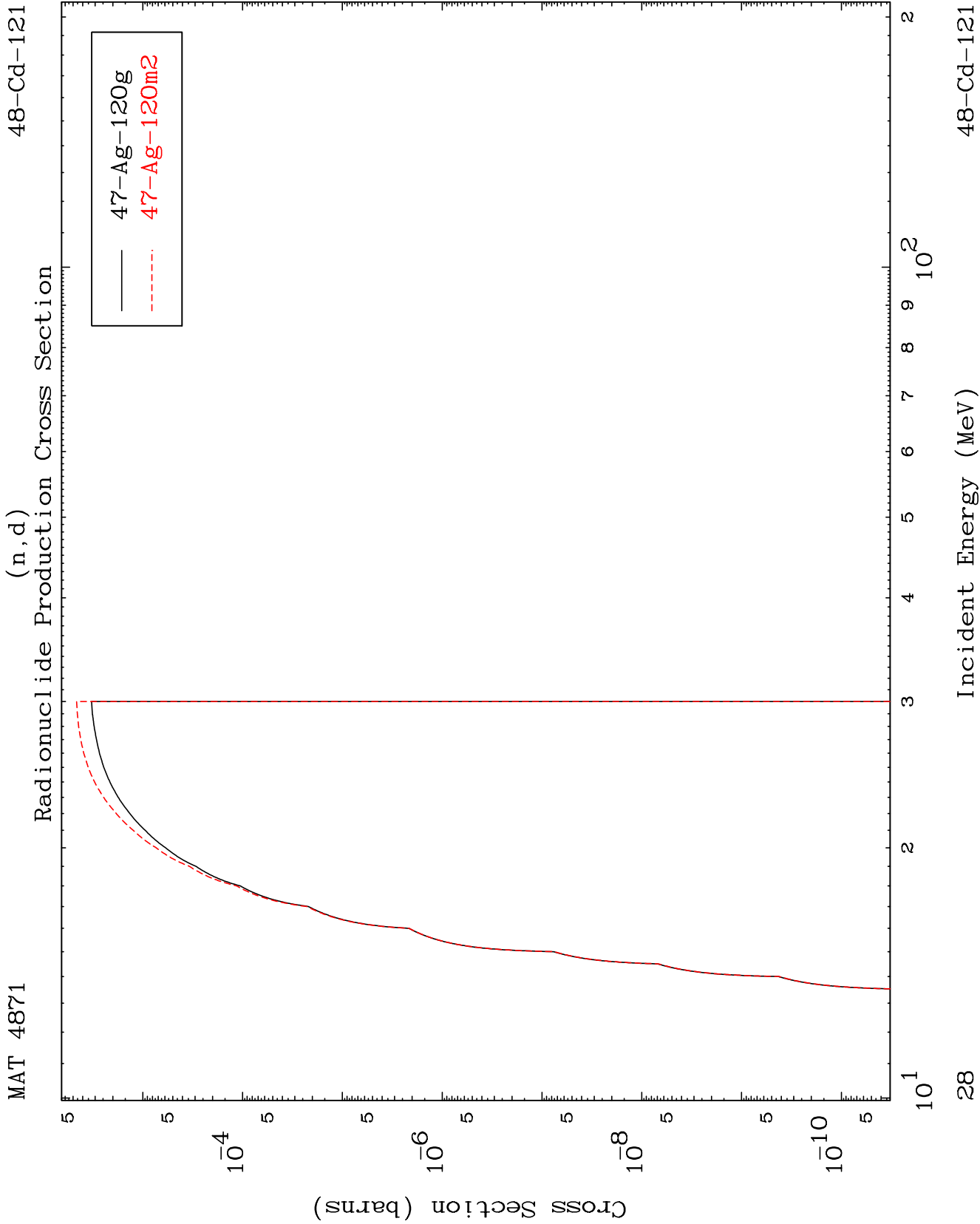
25

Incident Energy (MeV)

48-Cd-121



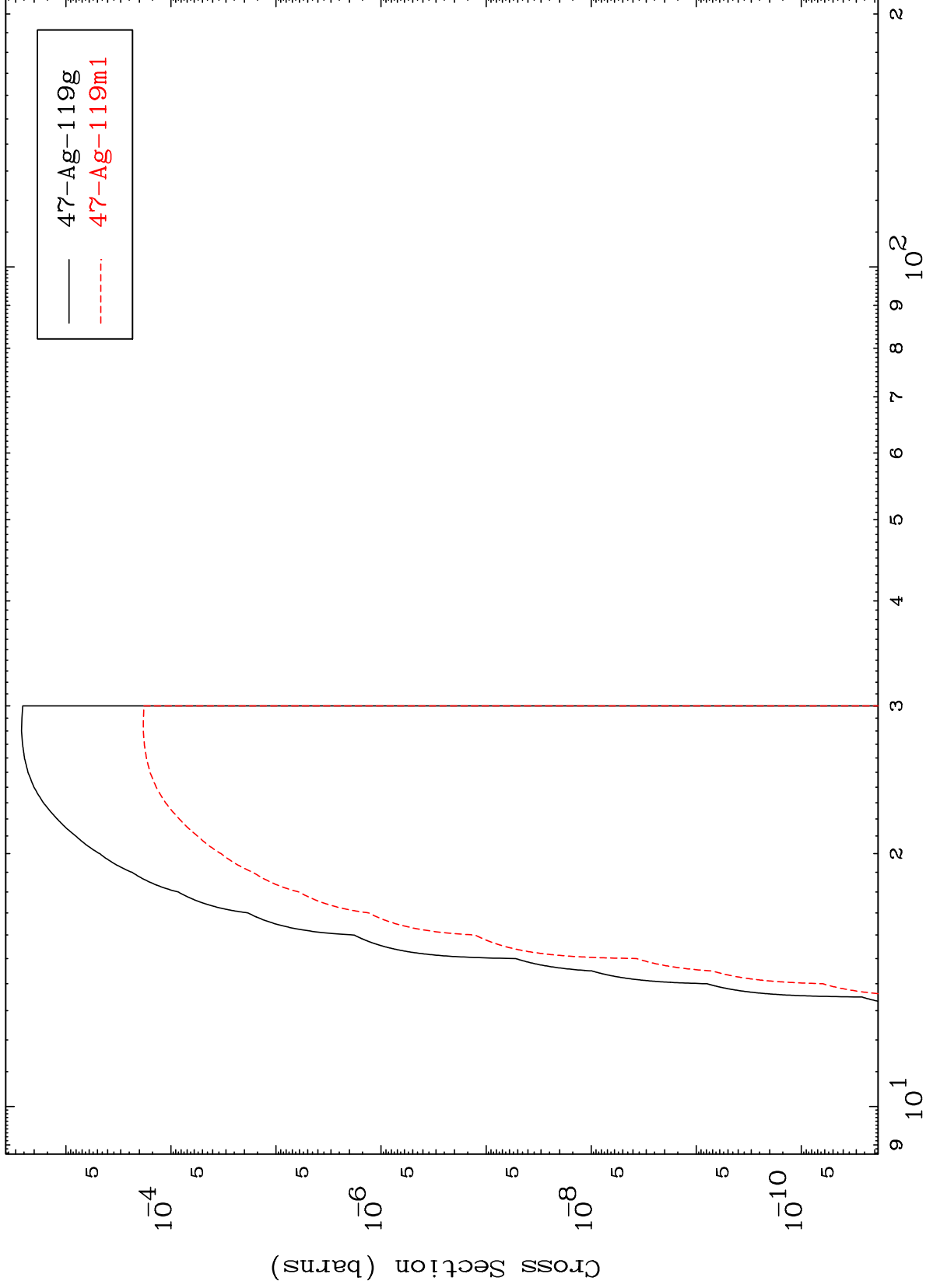




MAT 4871

48-Cd-121

(n,t)
Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-121

29