

Program EVALPLOT
(Version 2018-1)

by

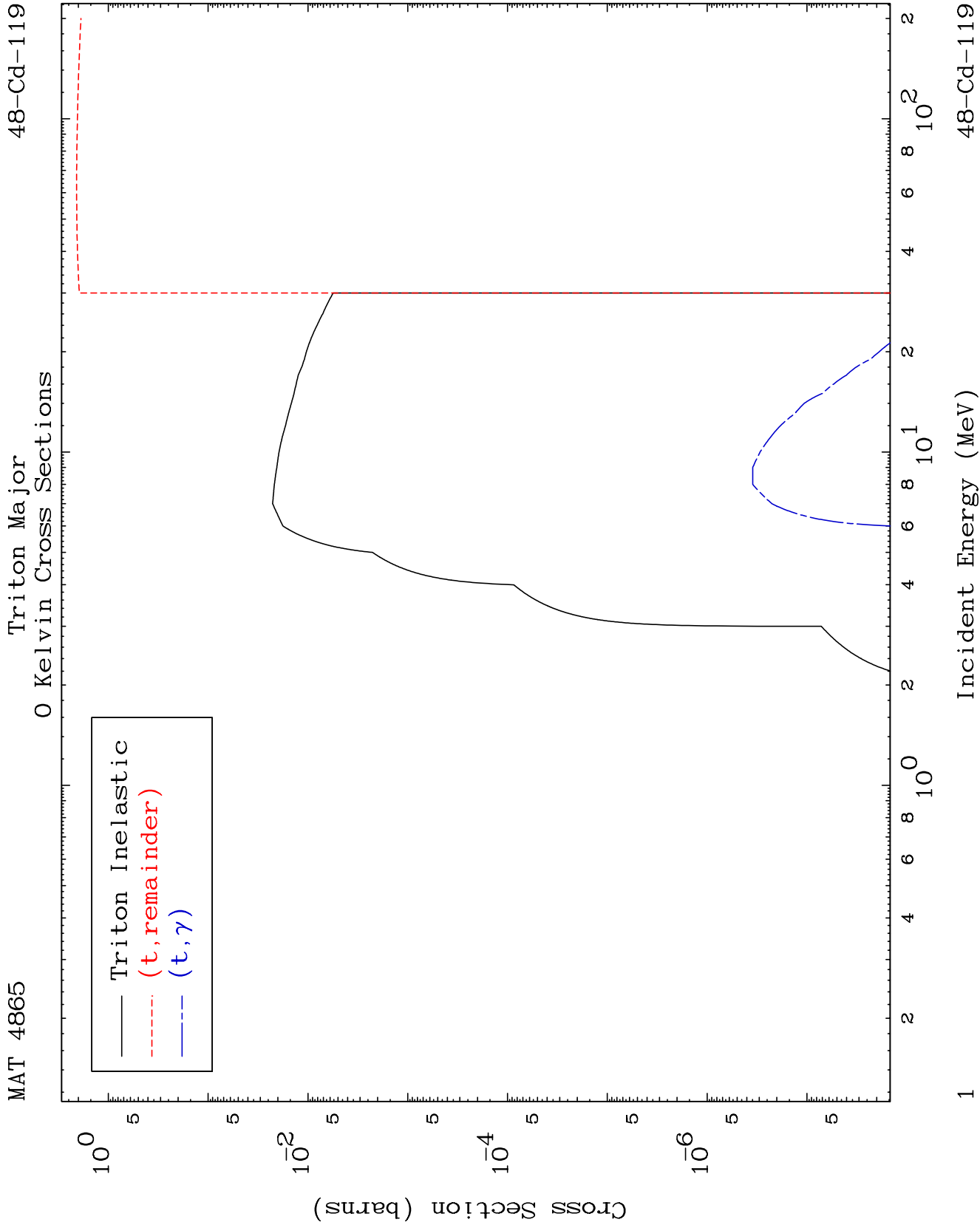
Dermott E. Cullen
(Present Contact Information)

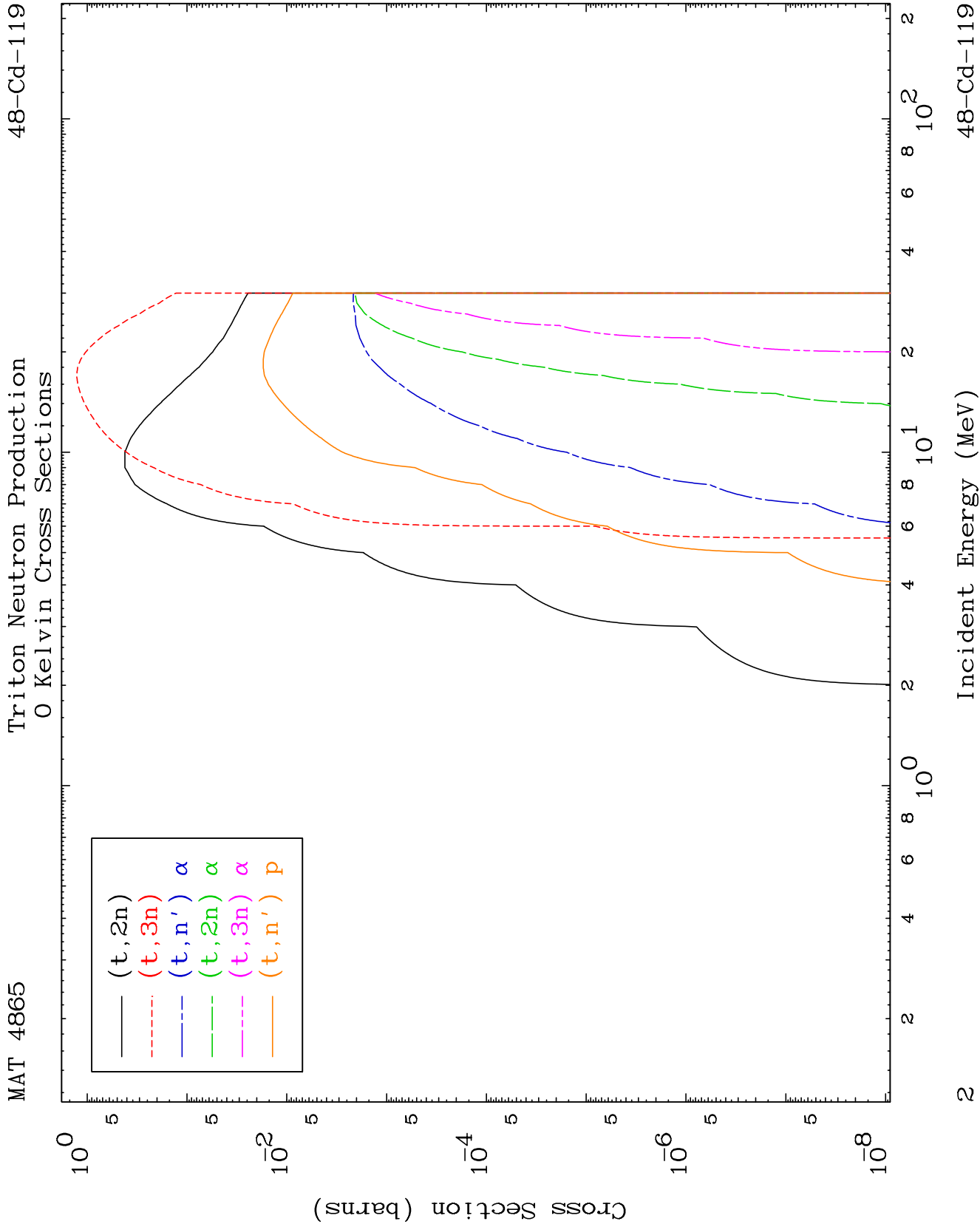
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

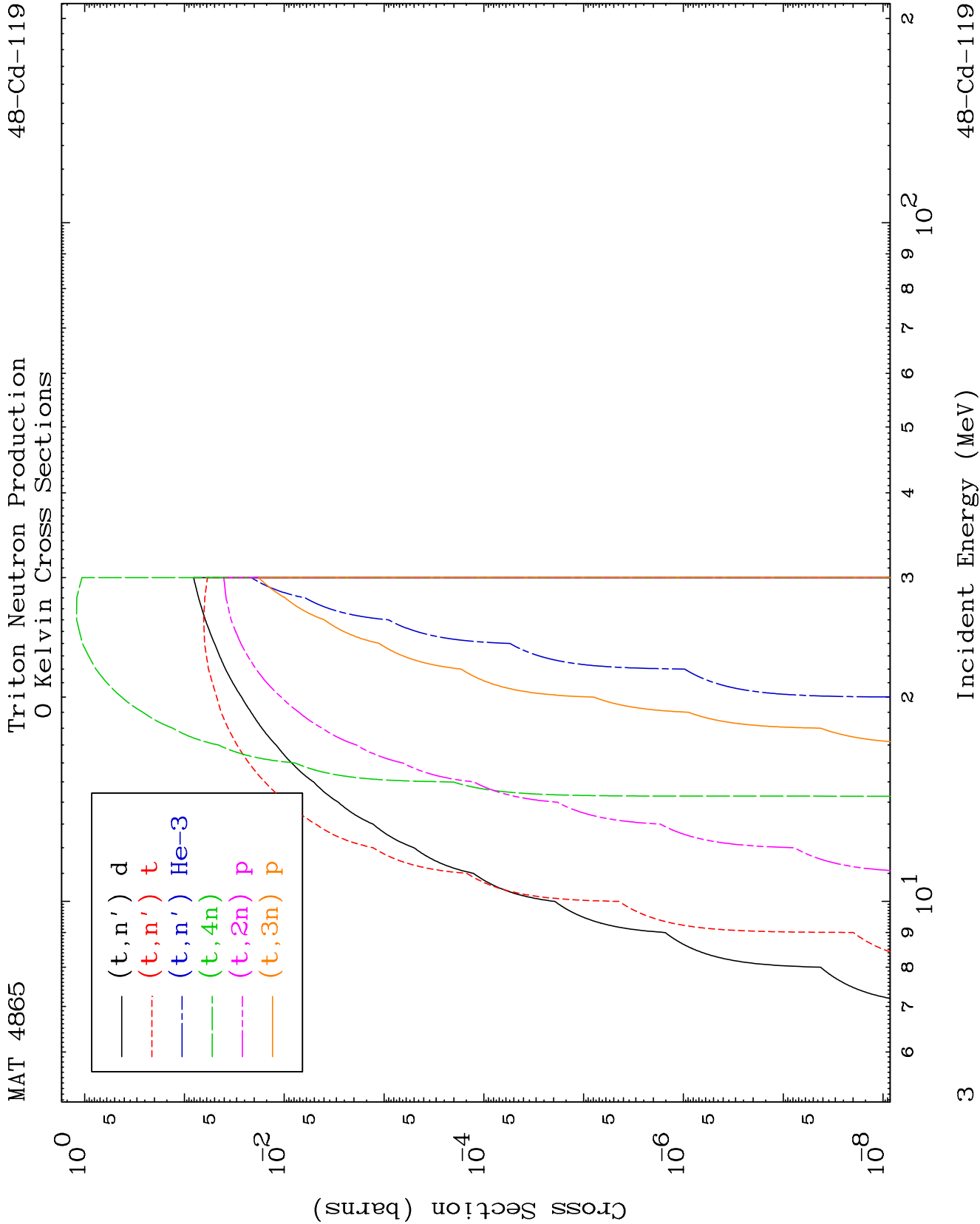
Tele: 925-443-1911

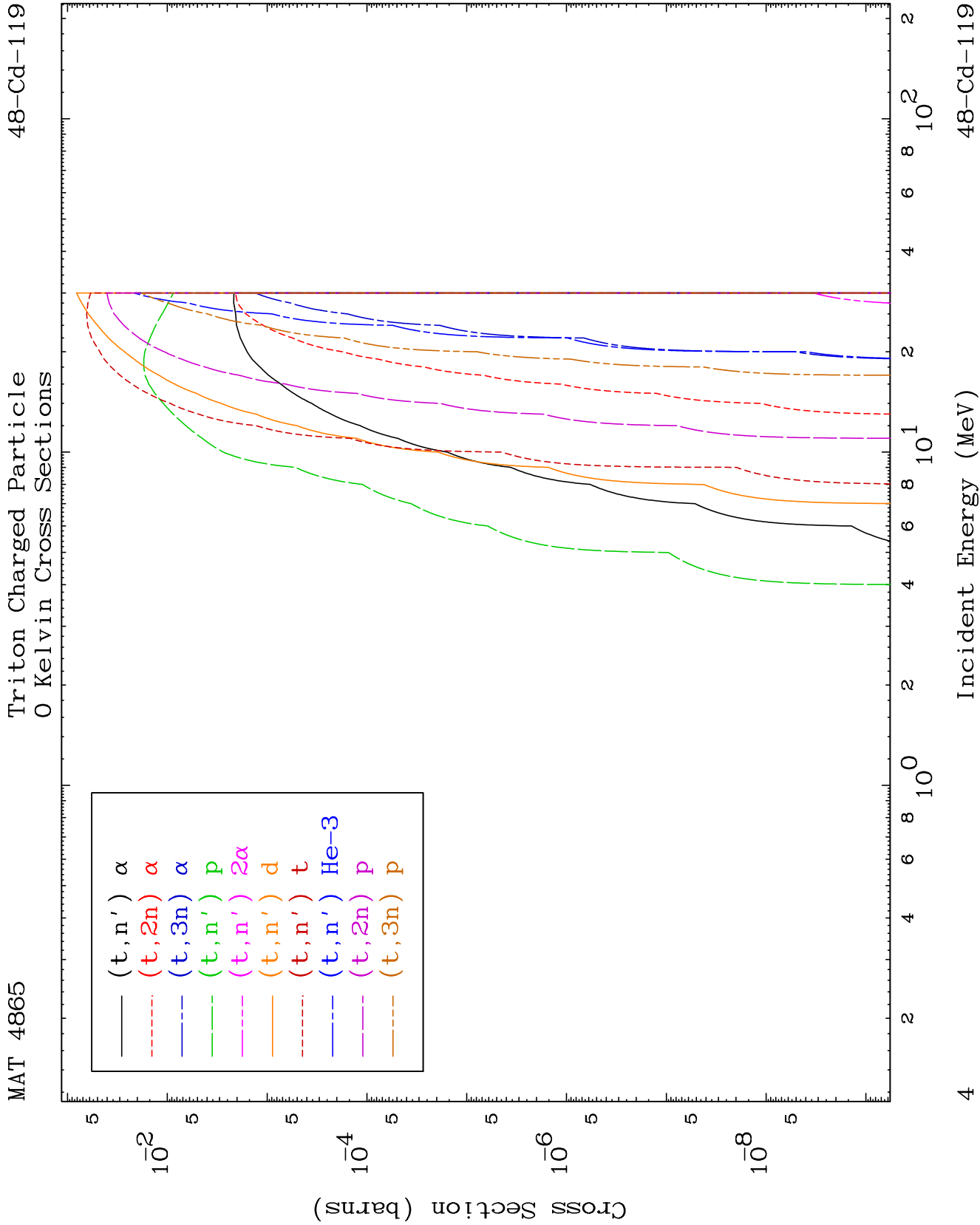
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

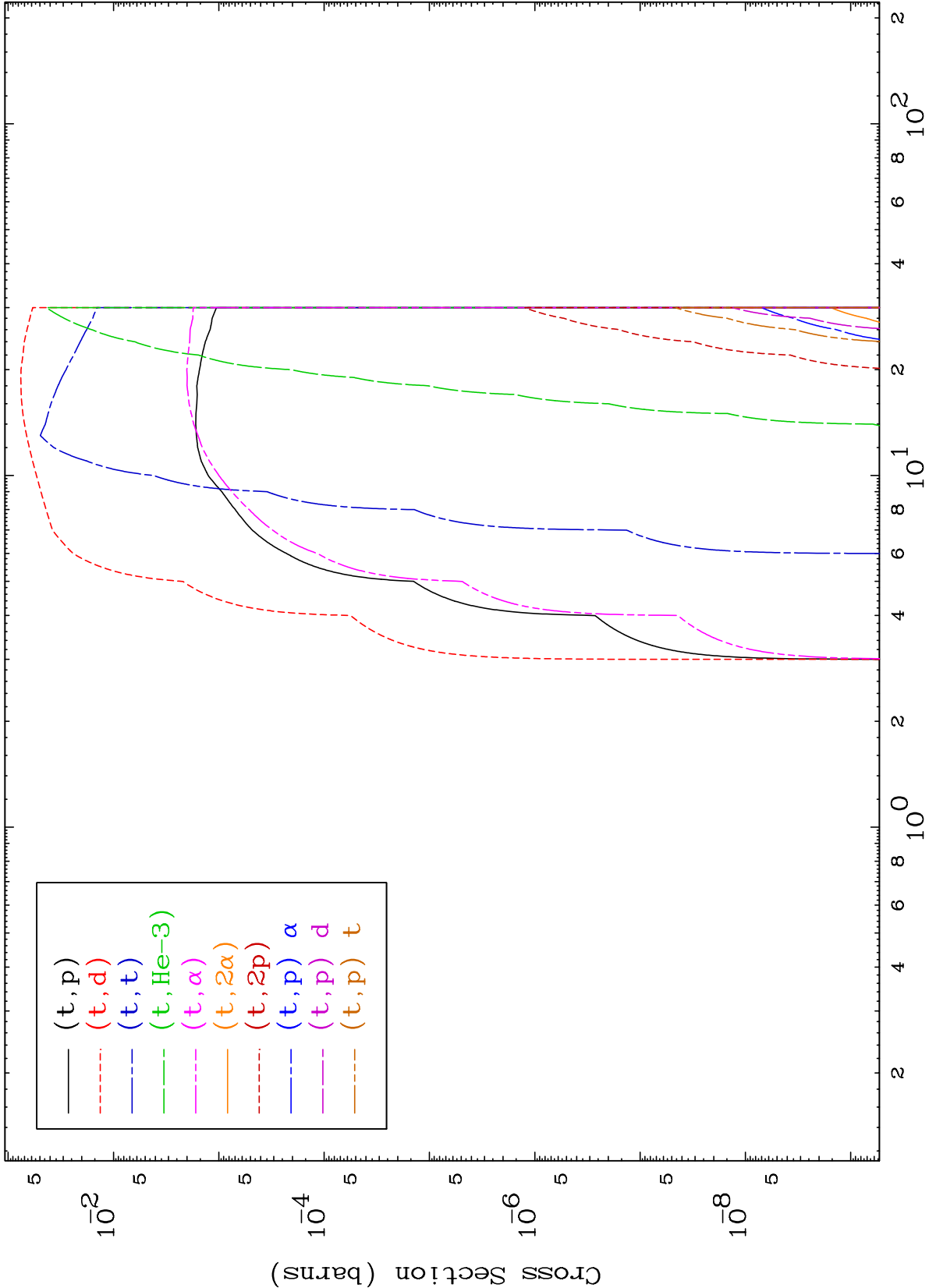
Press Mouse Button to Start







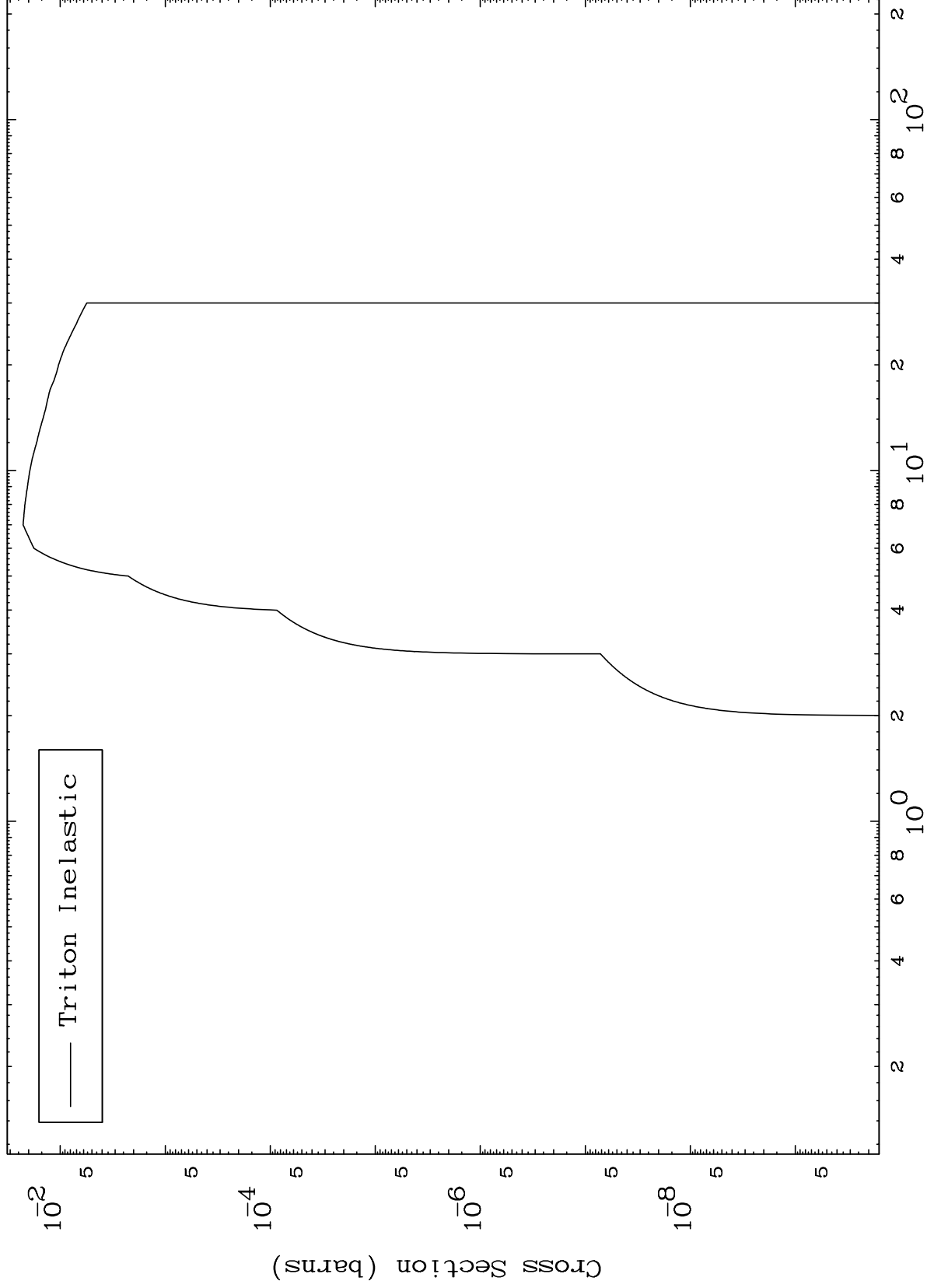




MAT 4865

48-Cd-119

(t,n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

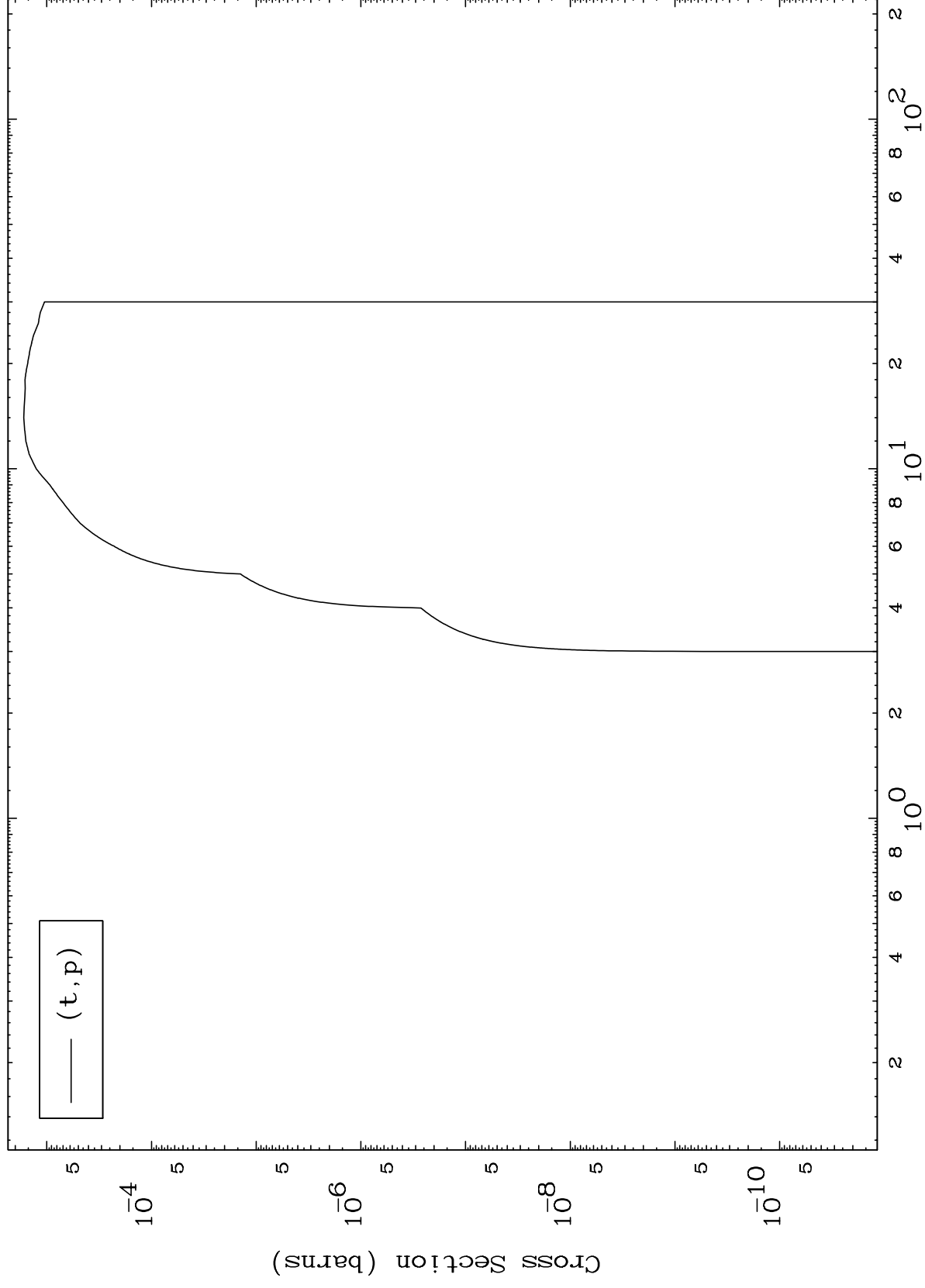
48-Cd-119

MAT 4865

(t,p) Levels

48-Cd-119

0 Kelvin Cross Sections

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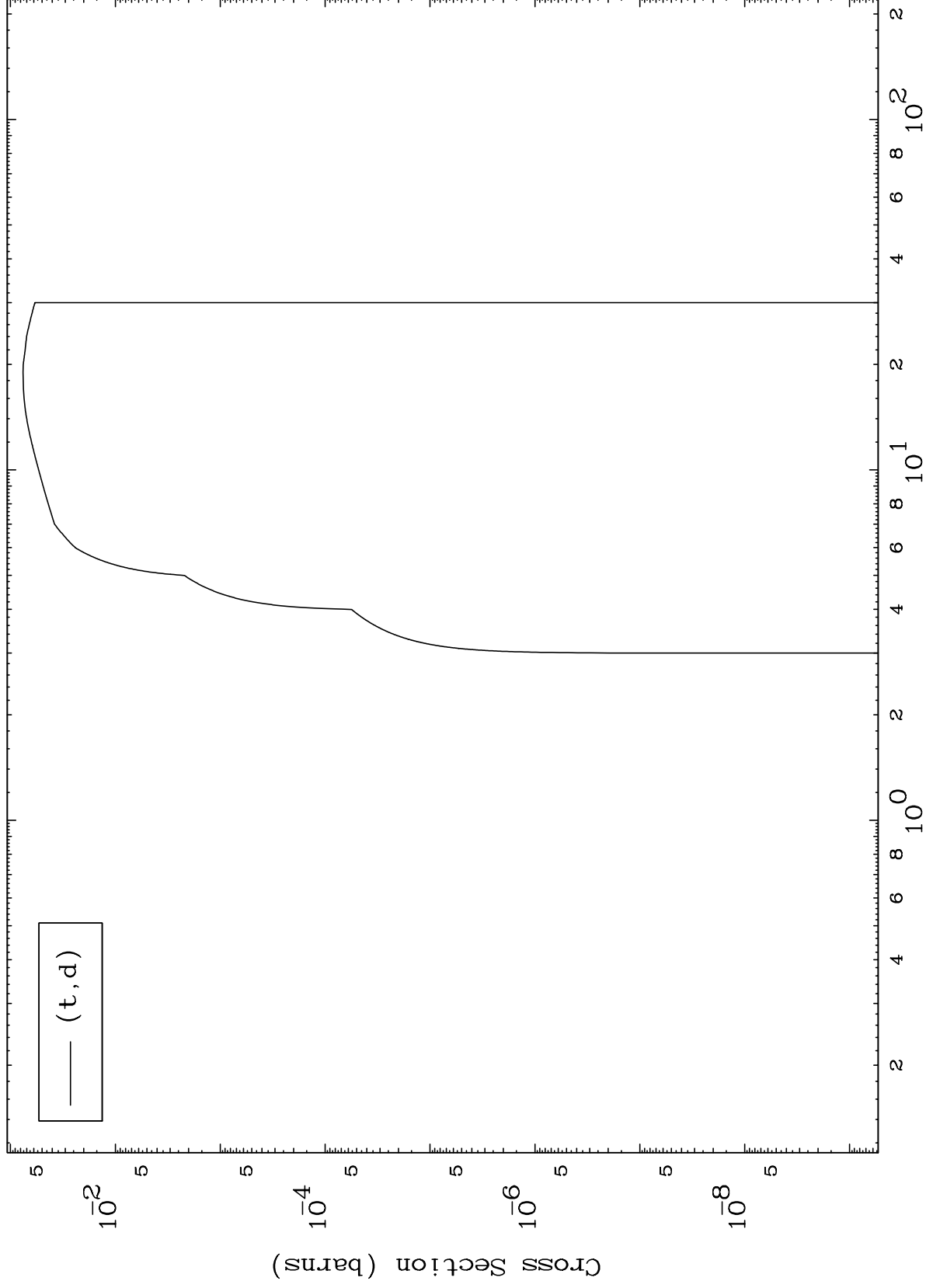
Incident Energy (MeV)

48-Cd-119

MAT 4865

48-Cd-119

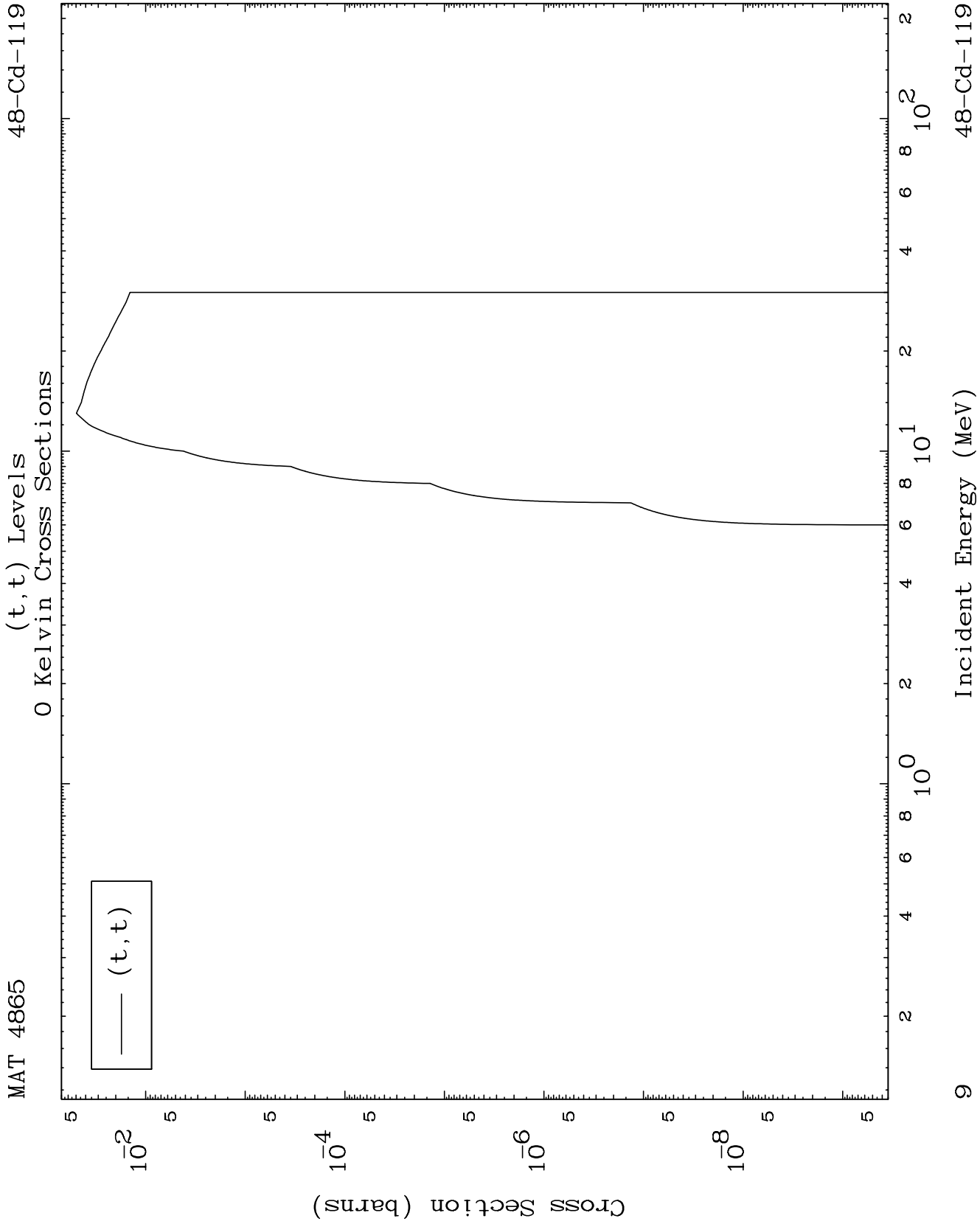
(t,d) Levels
0 Kelvin Cross Sections

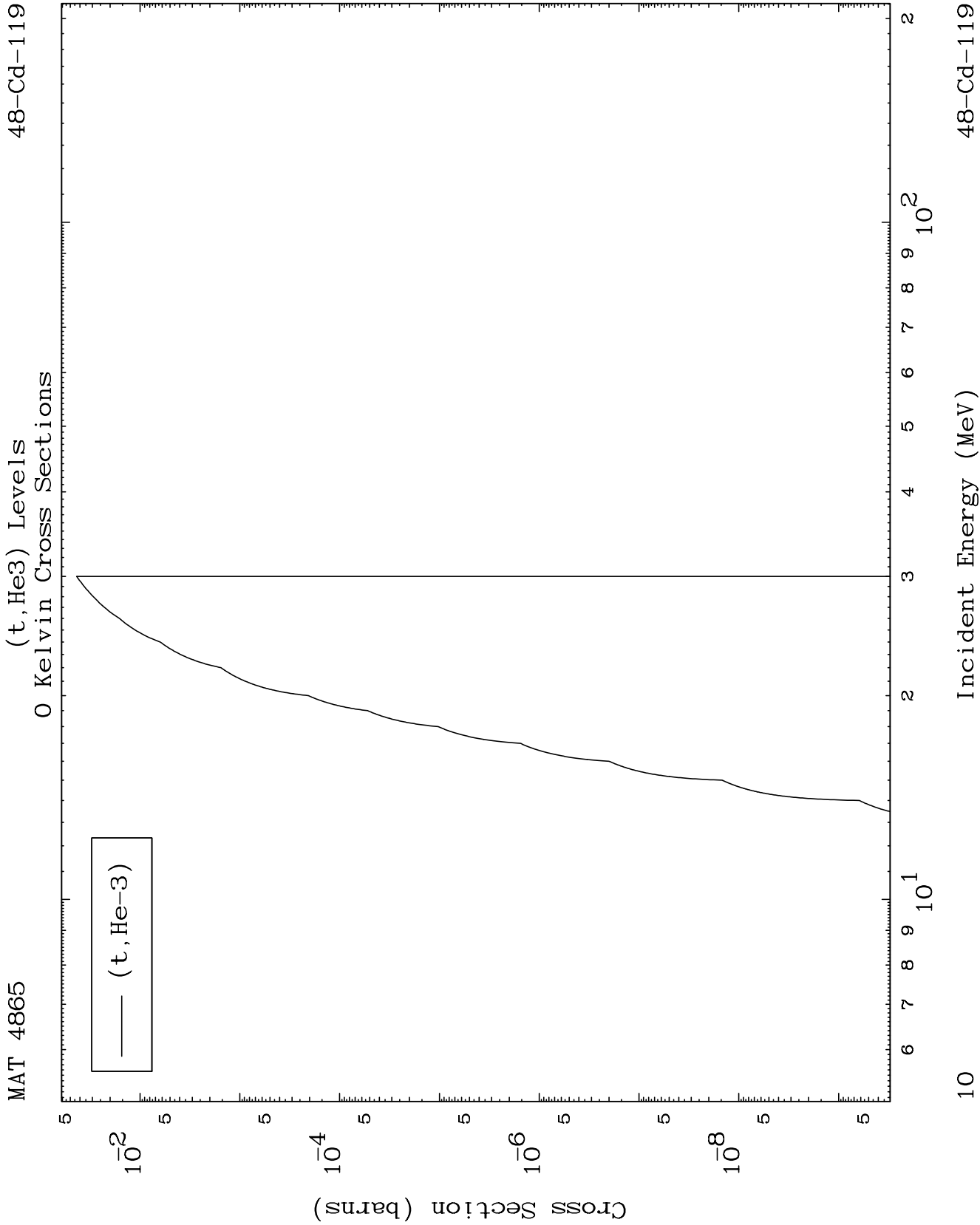


48-Cd-119

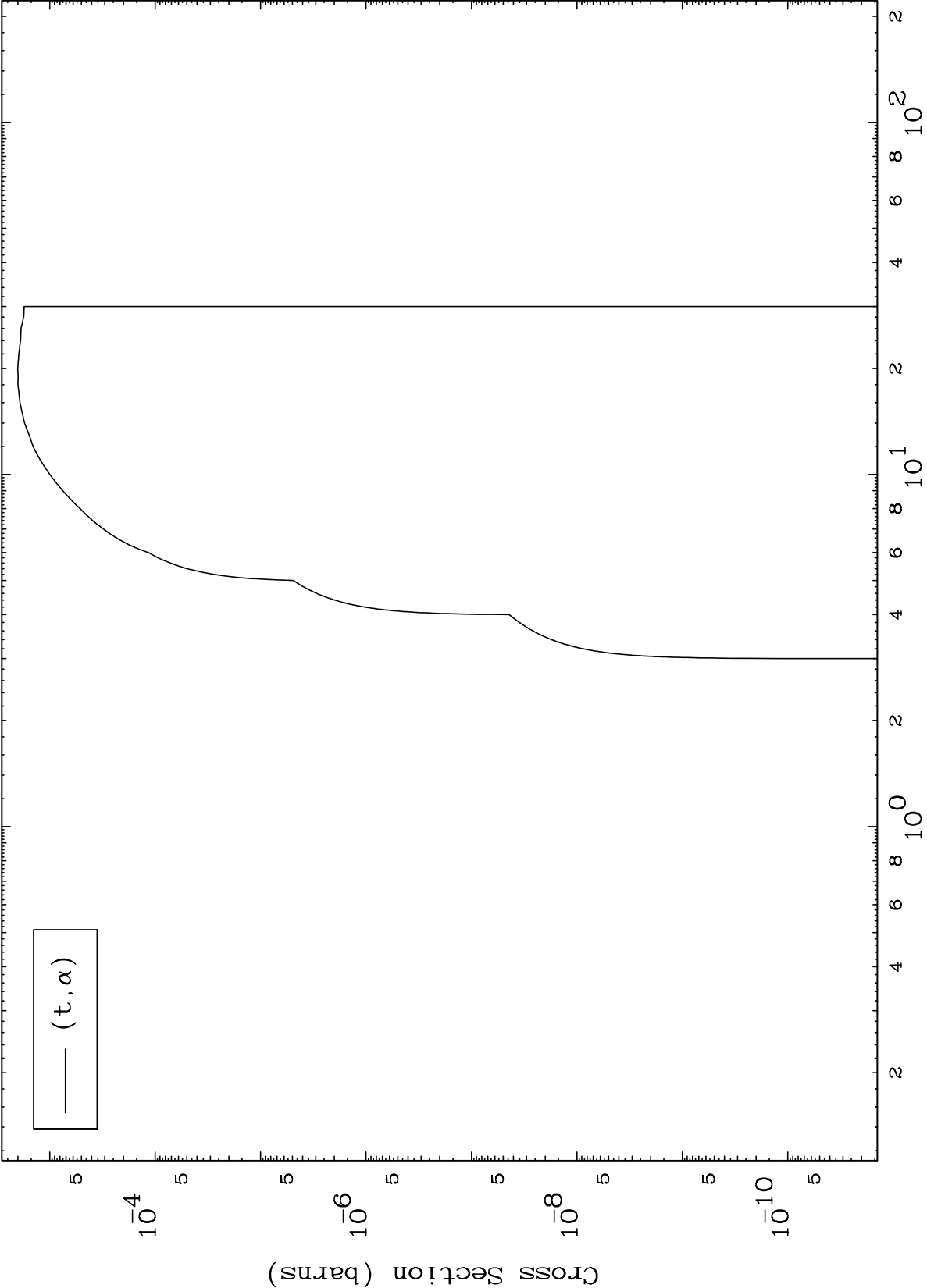
Incident Energy (MeV)

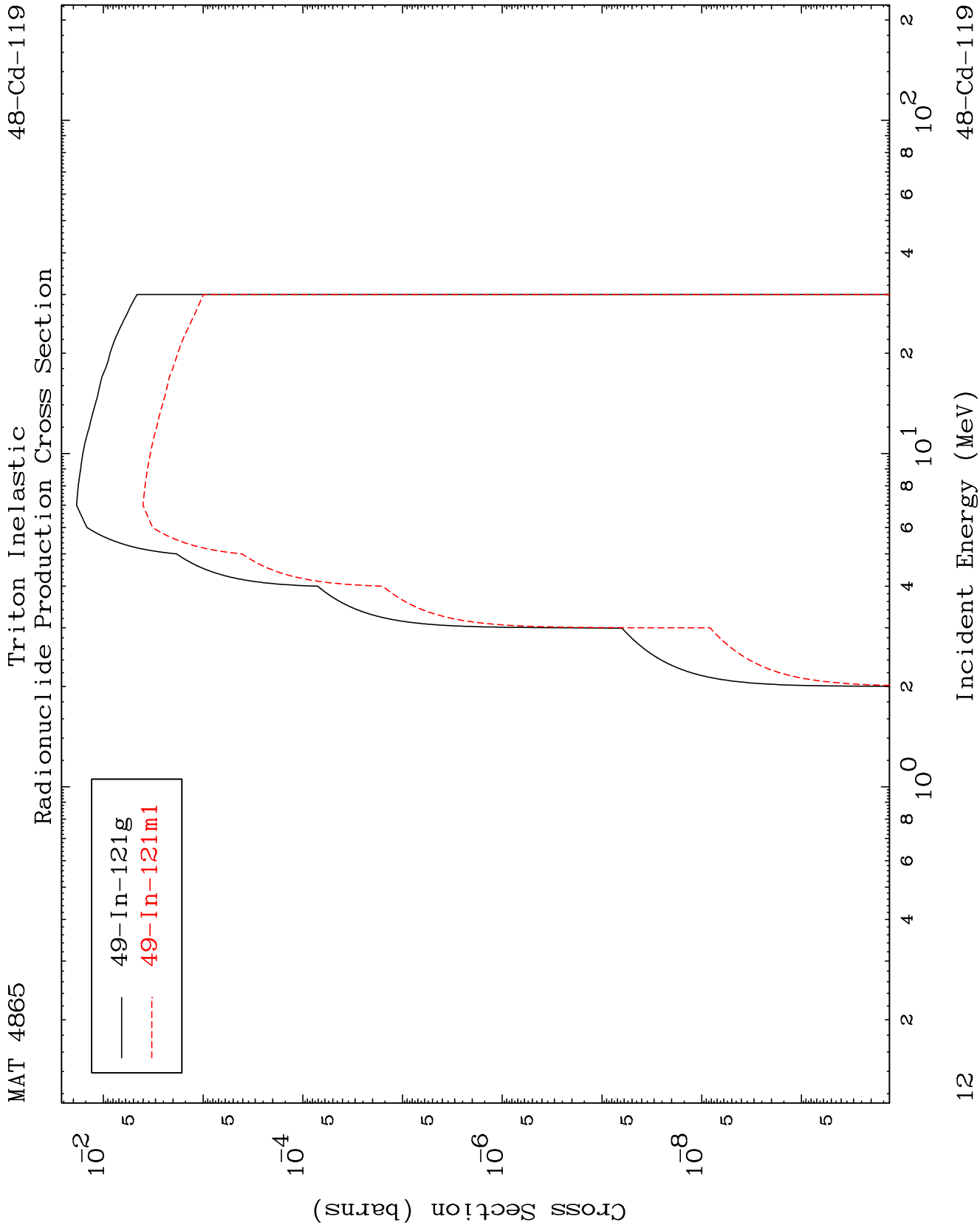
8

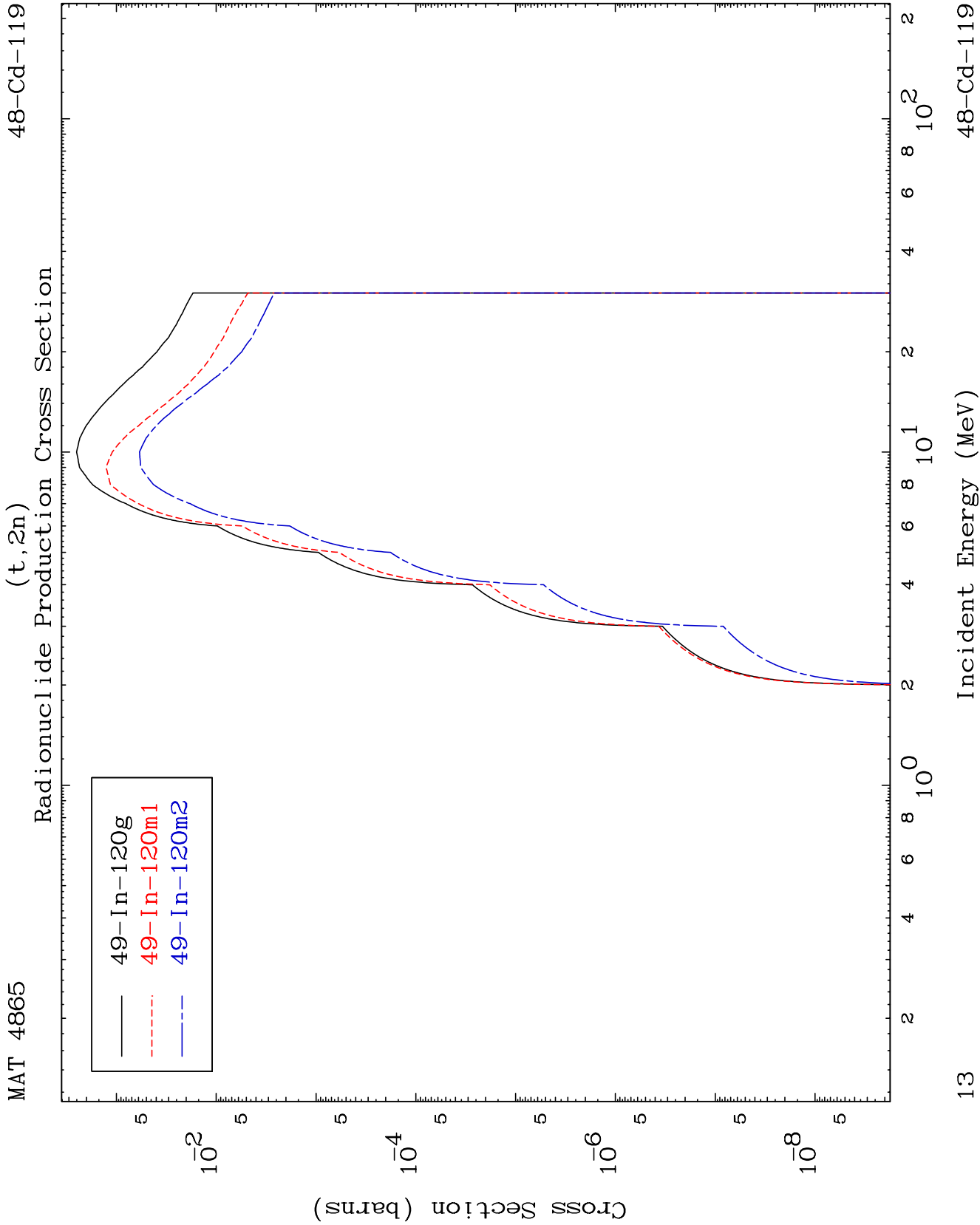


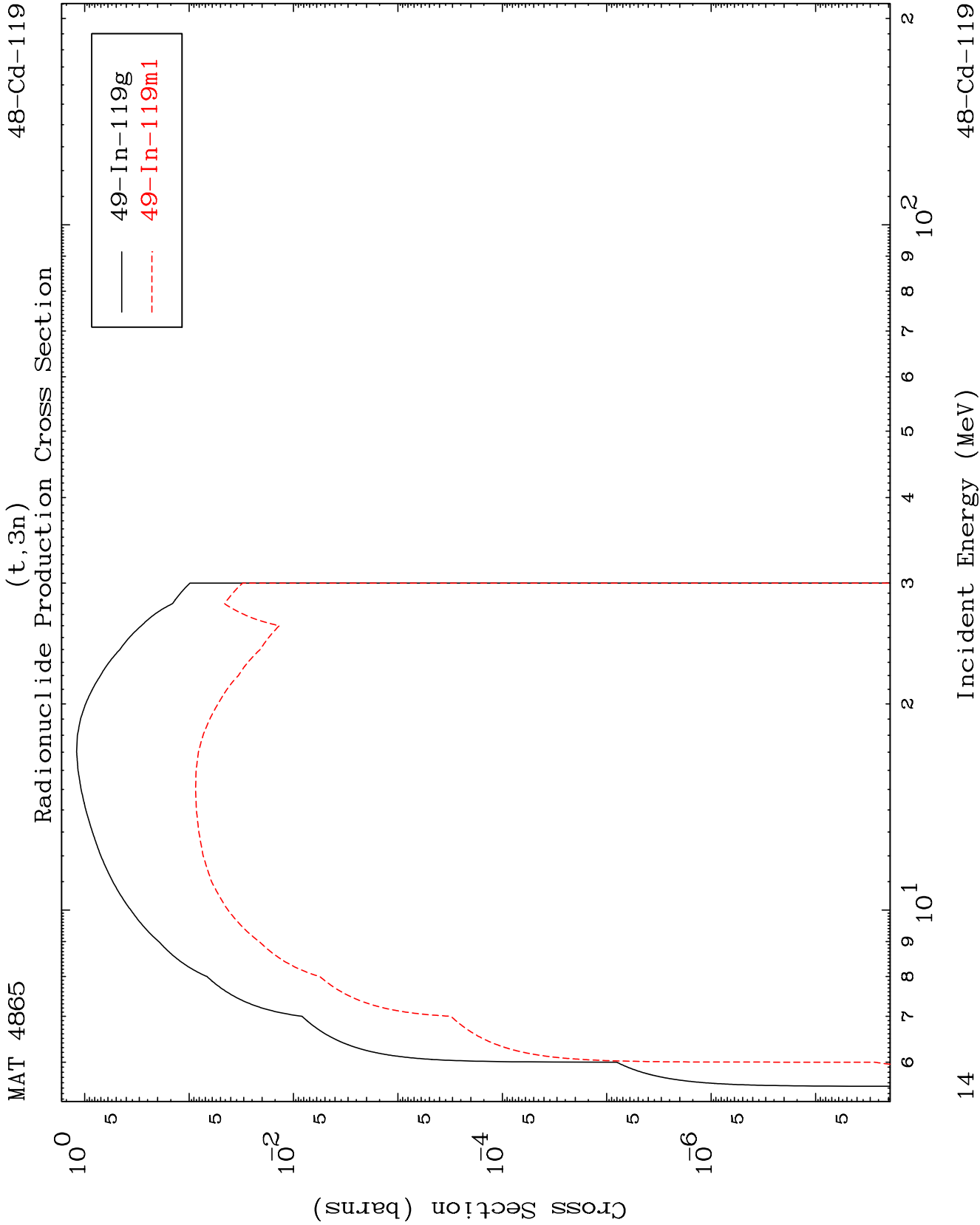


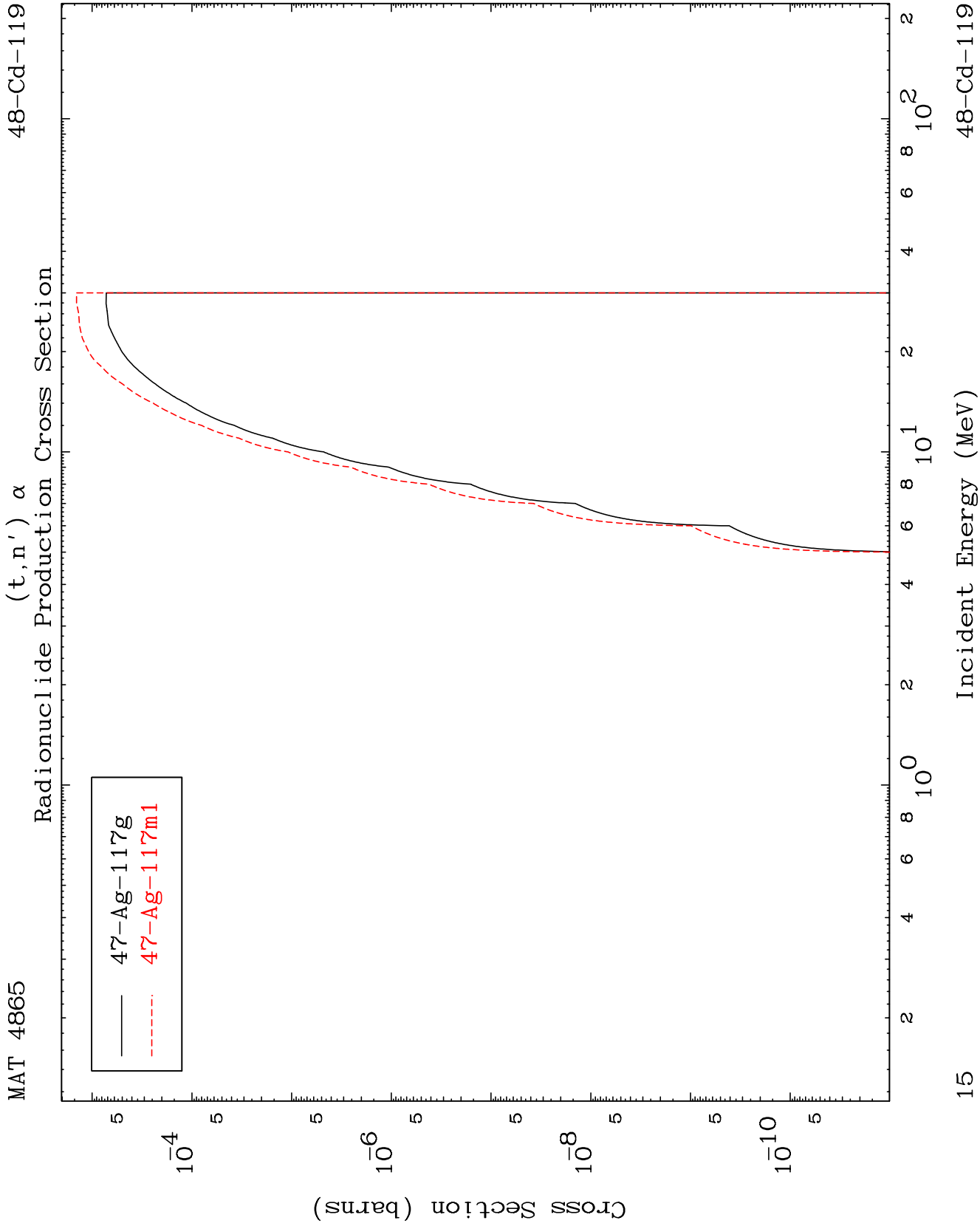
(t,α) Levels
0 Kelvin Cross Sections

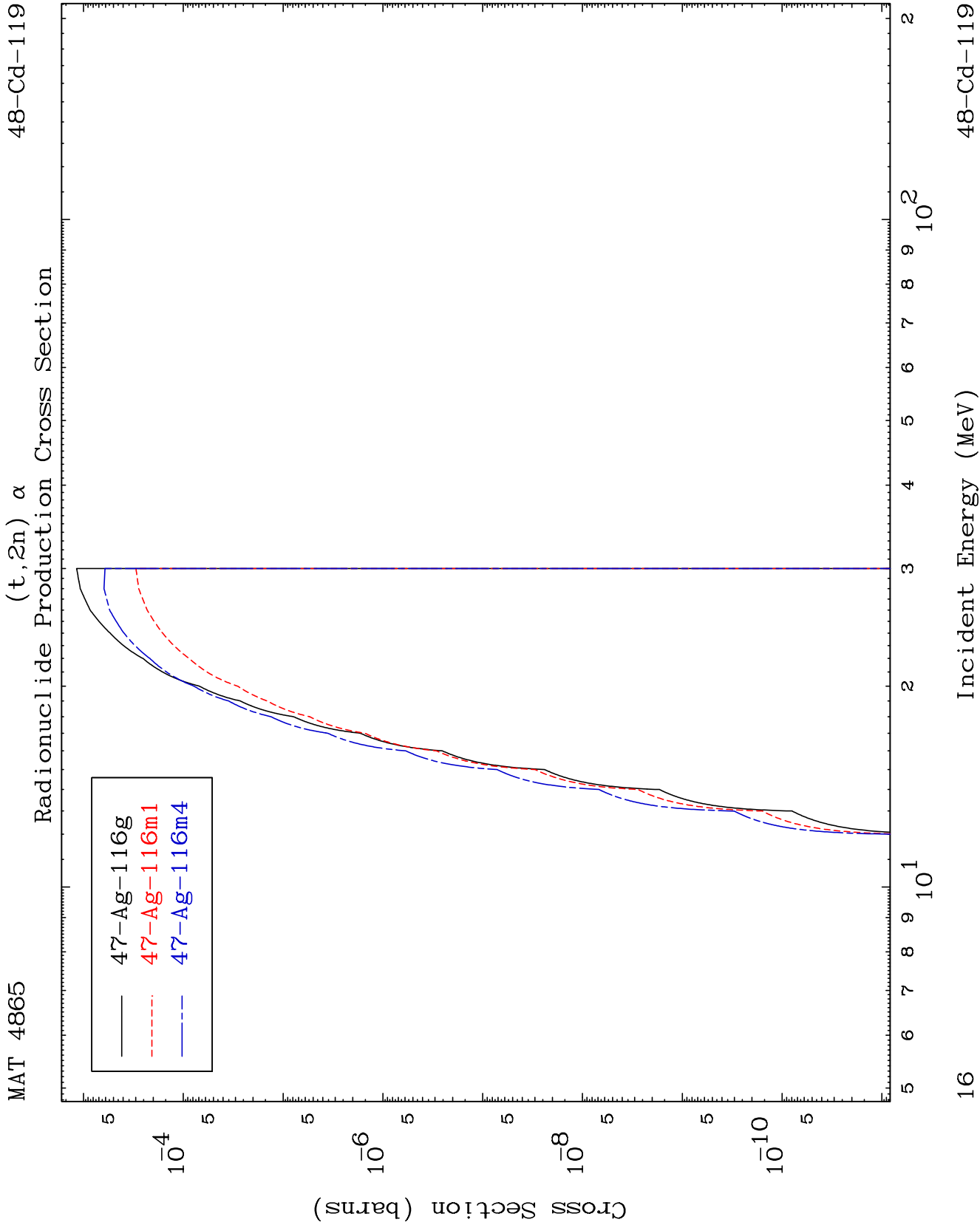


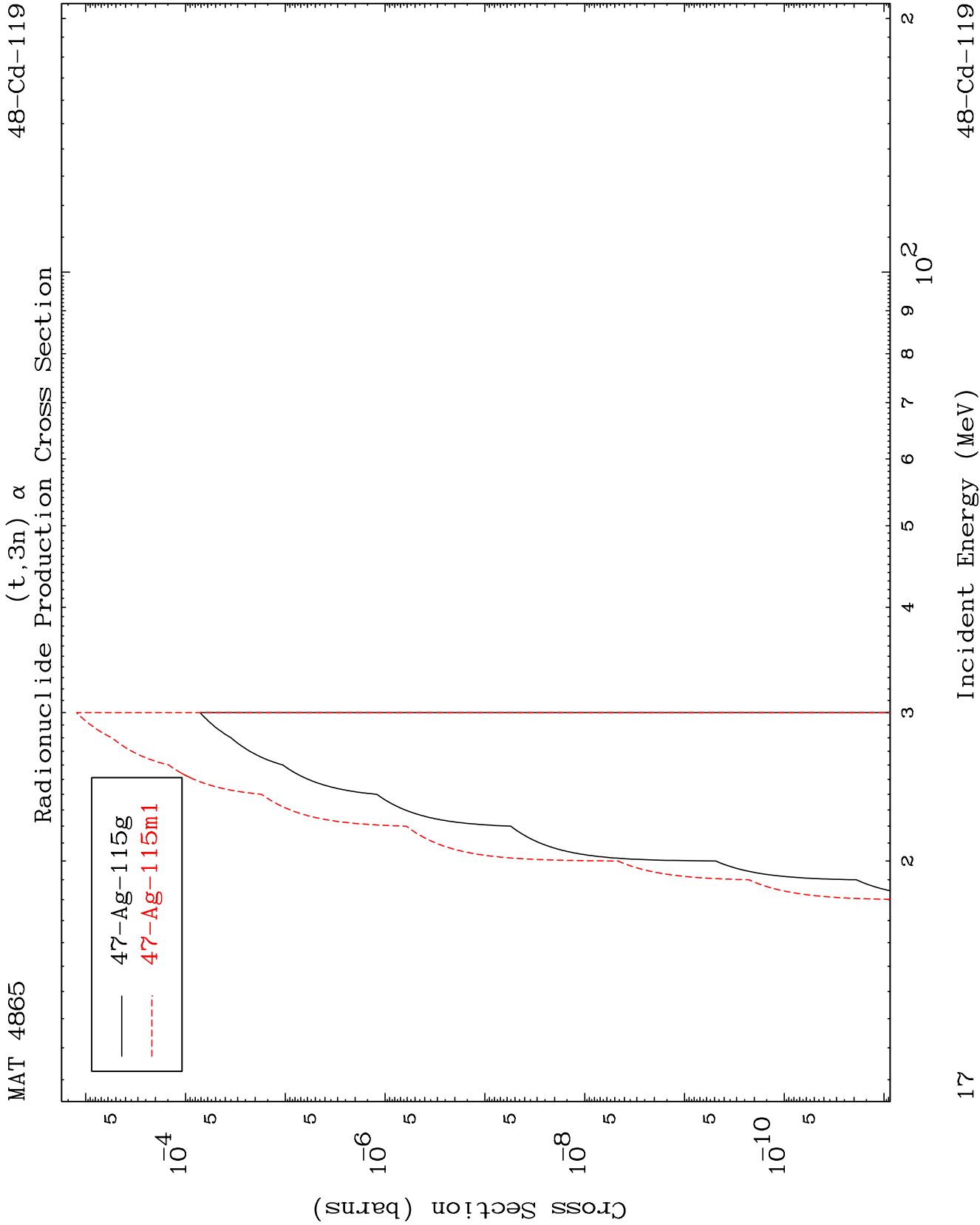


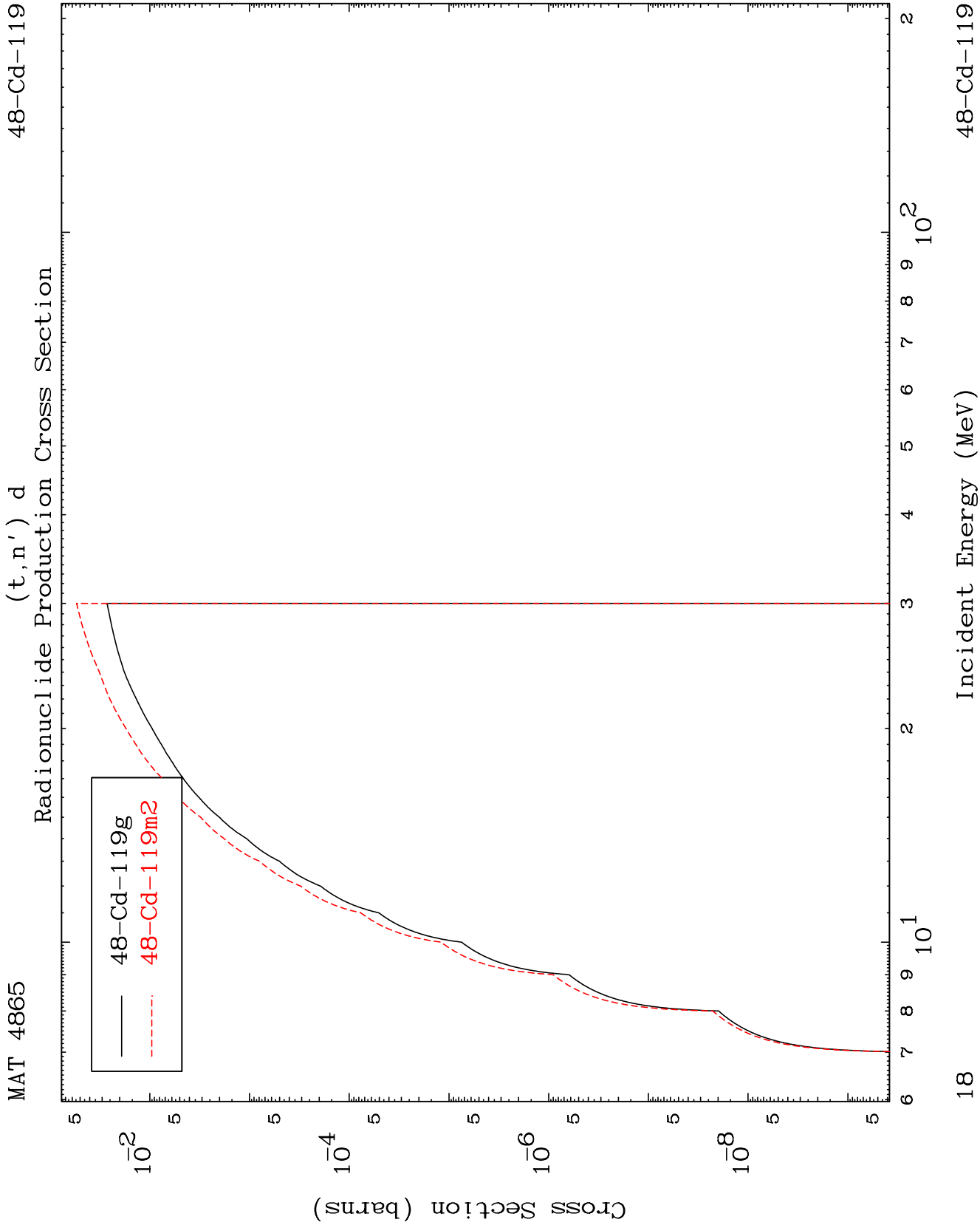


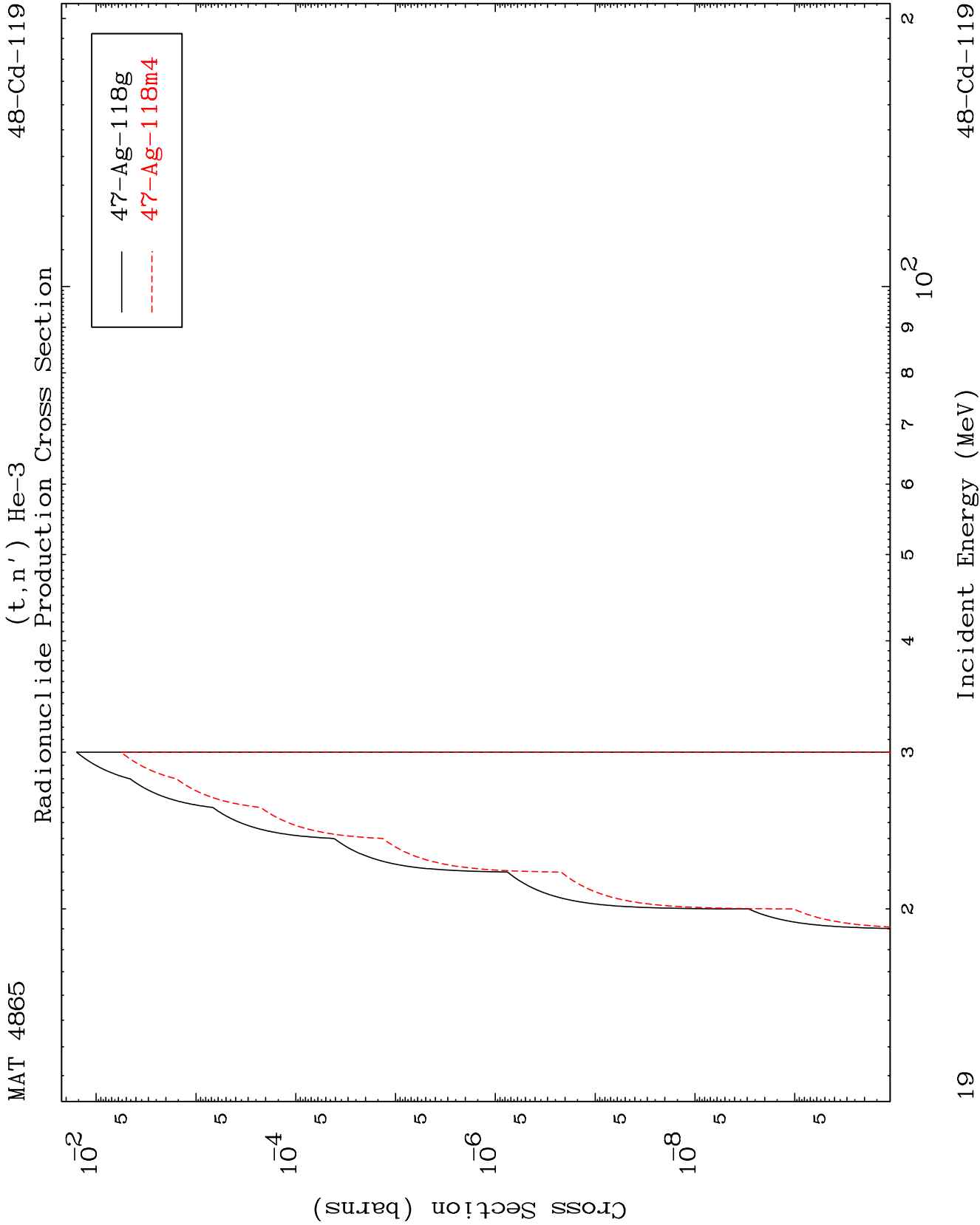


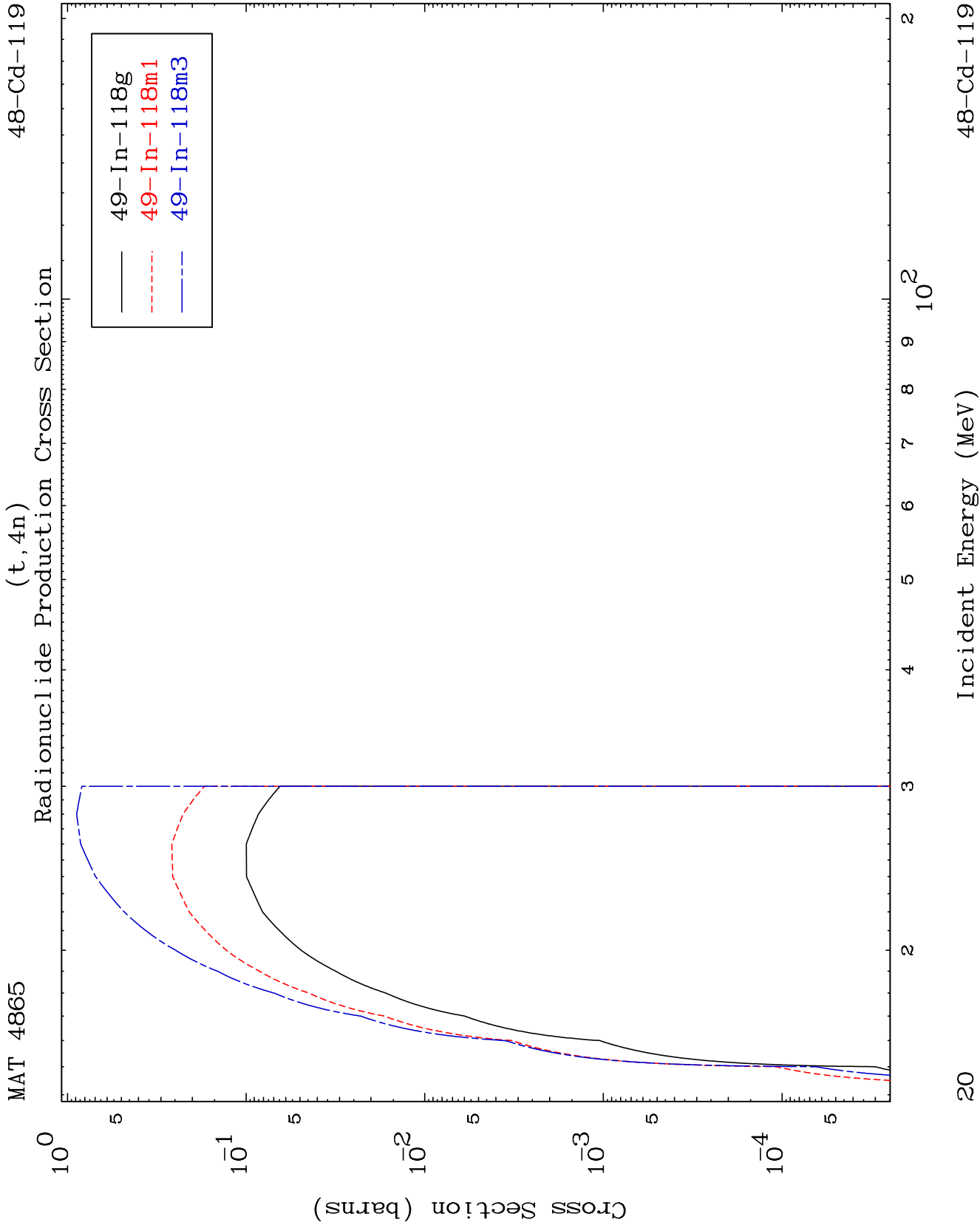


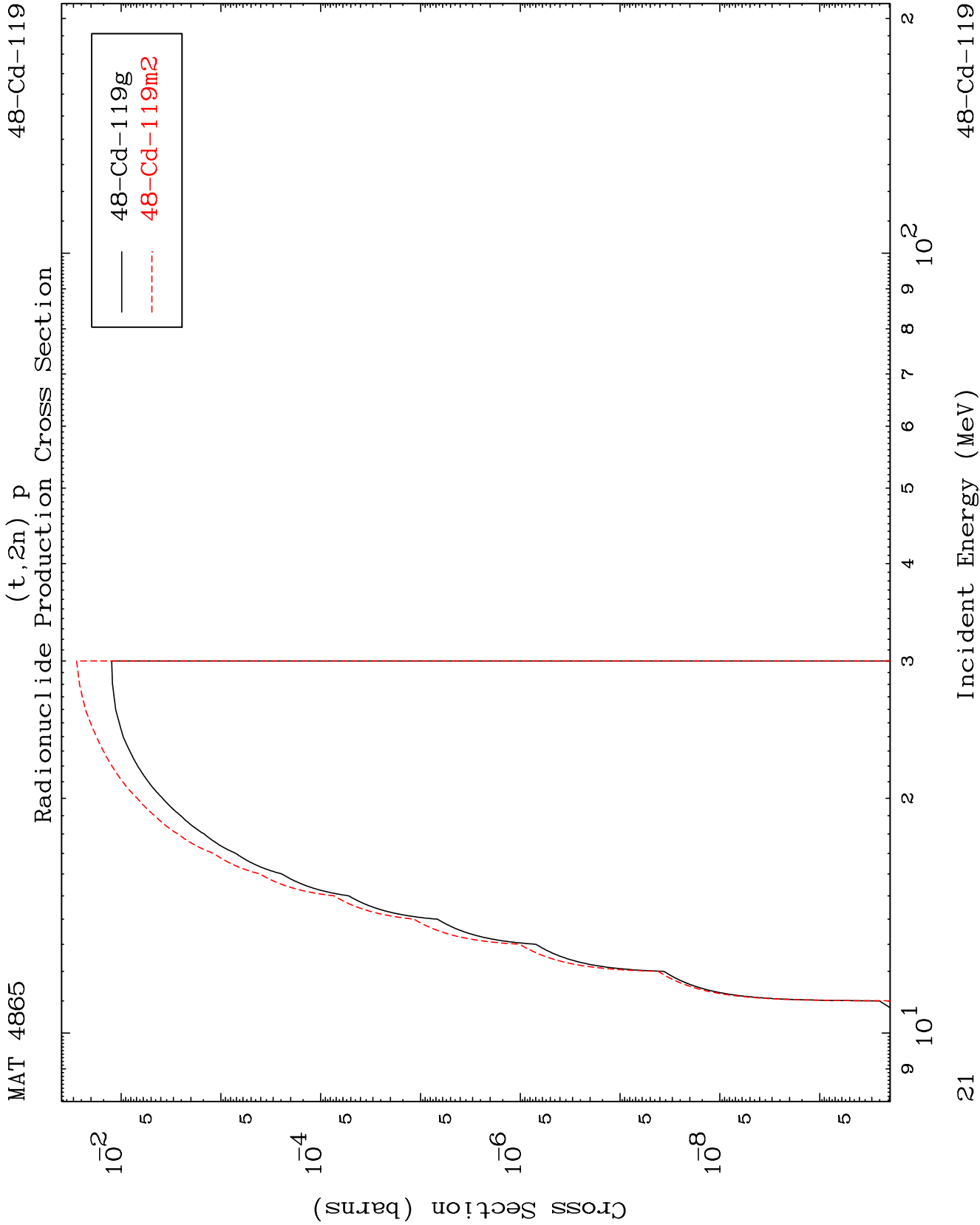




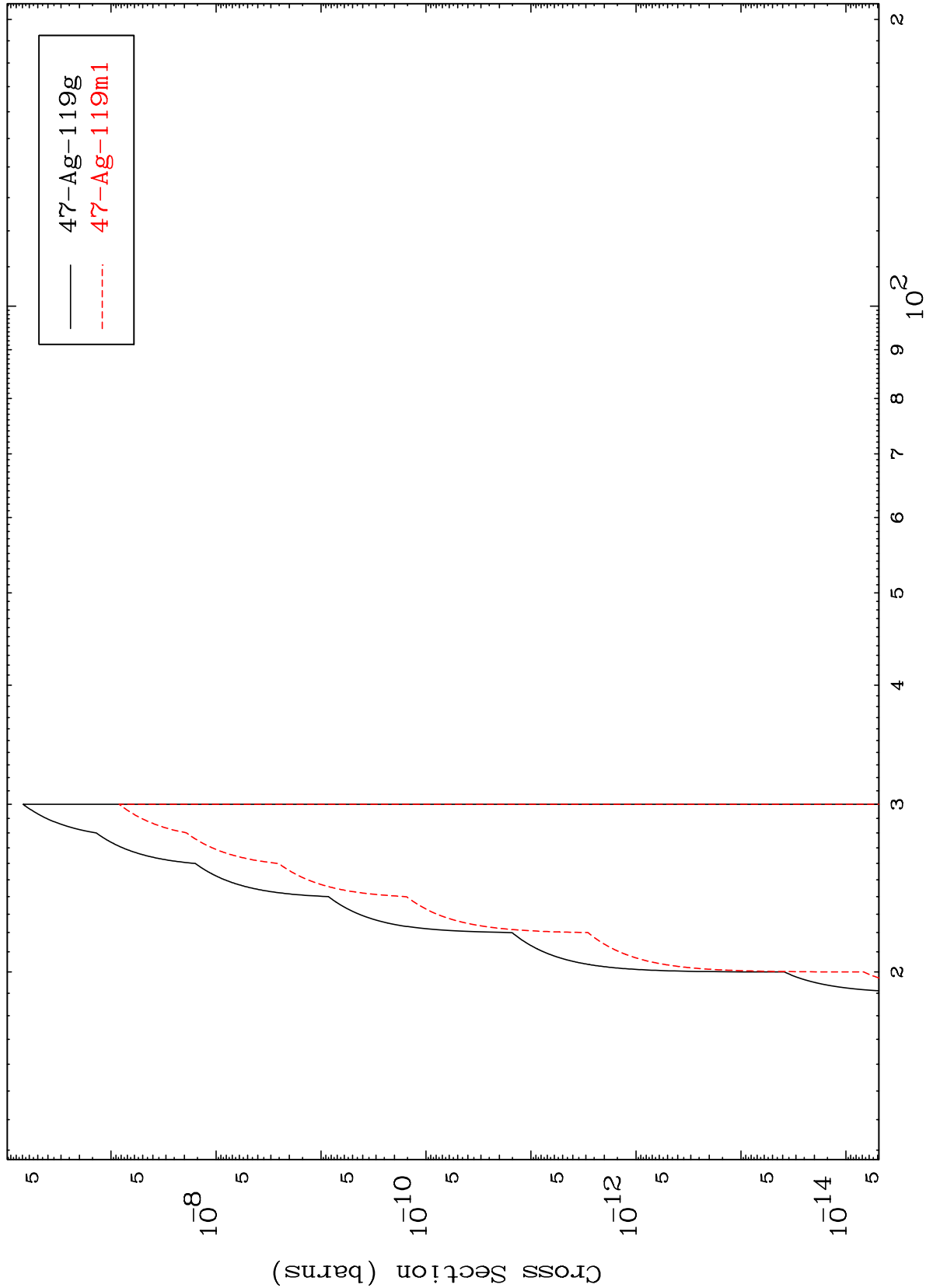








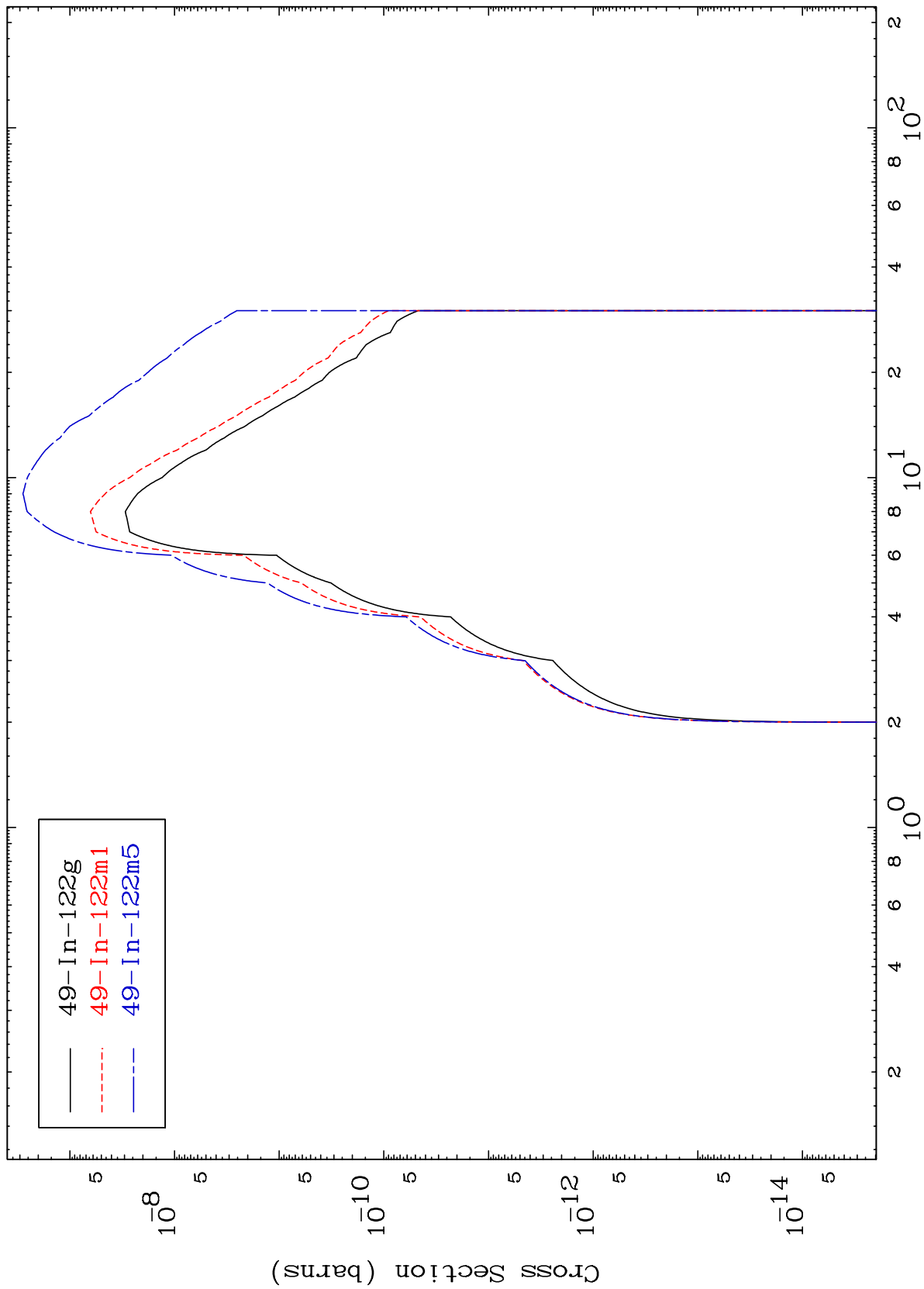
(t,2n) p
Radionuclide Production Cross Section



MAT 4865

48-Cd-119

Radionuclide Production Cross Section
(t, γ)



23

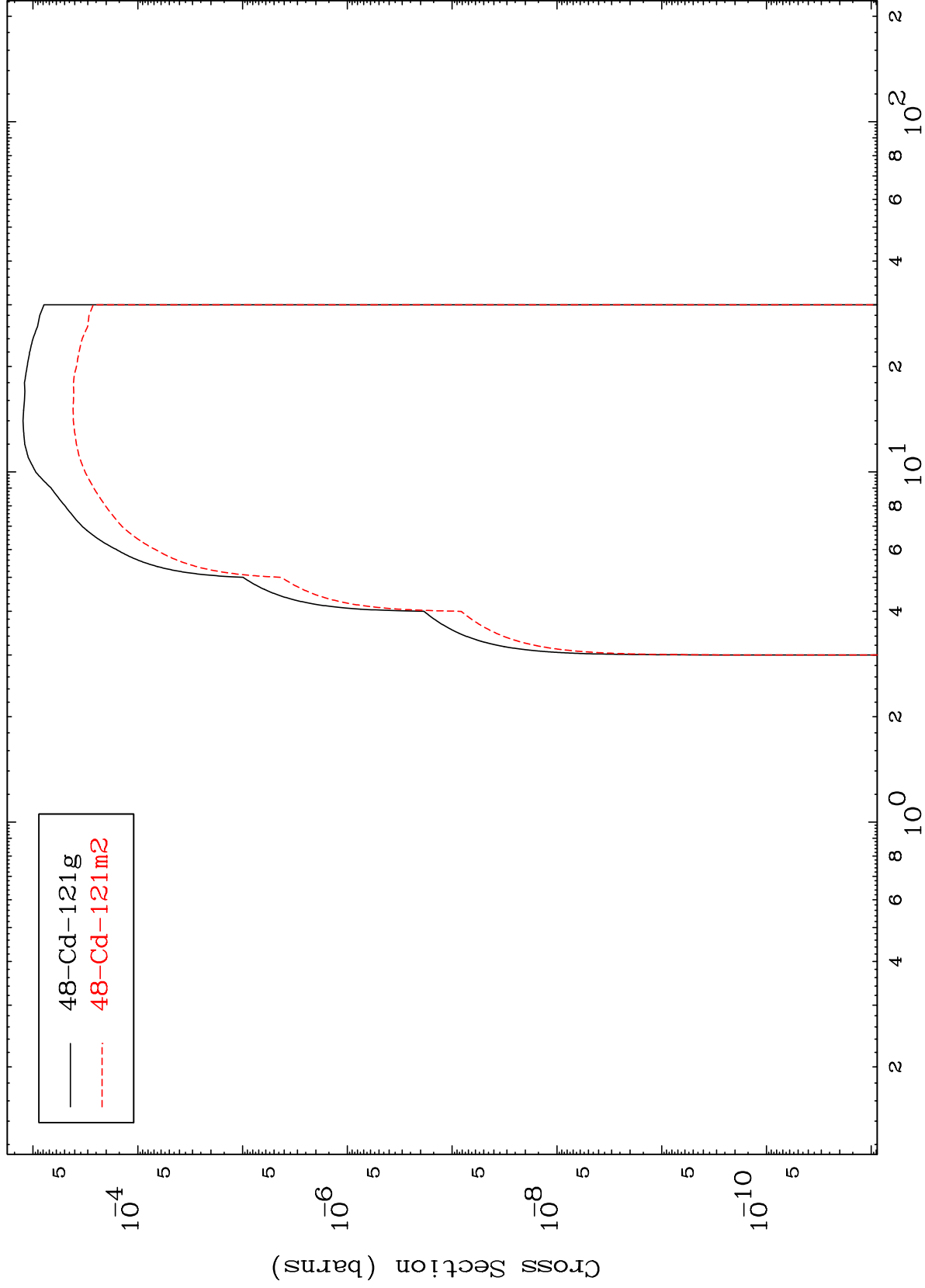
Incident Energy (MeV)

48-Cd-119

MAT 4865

48-Cd-119

Radionuclide Production Cross Section
(t,p)



24

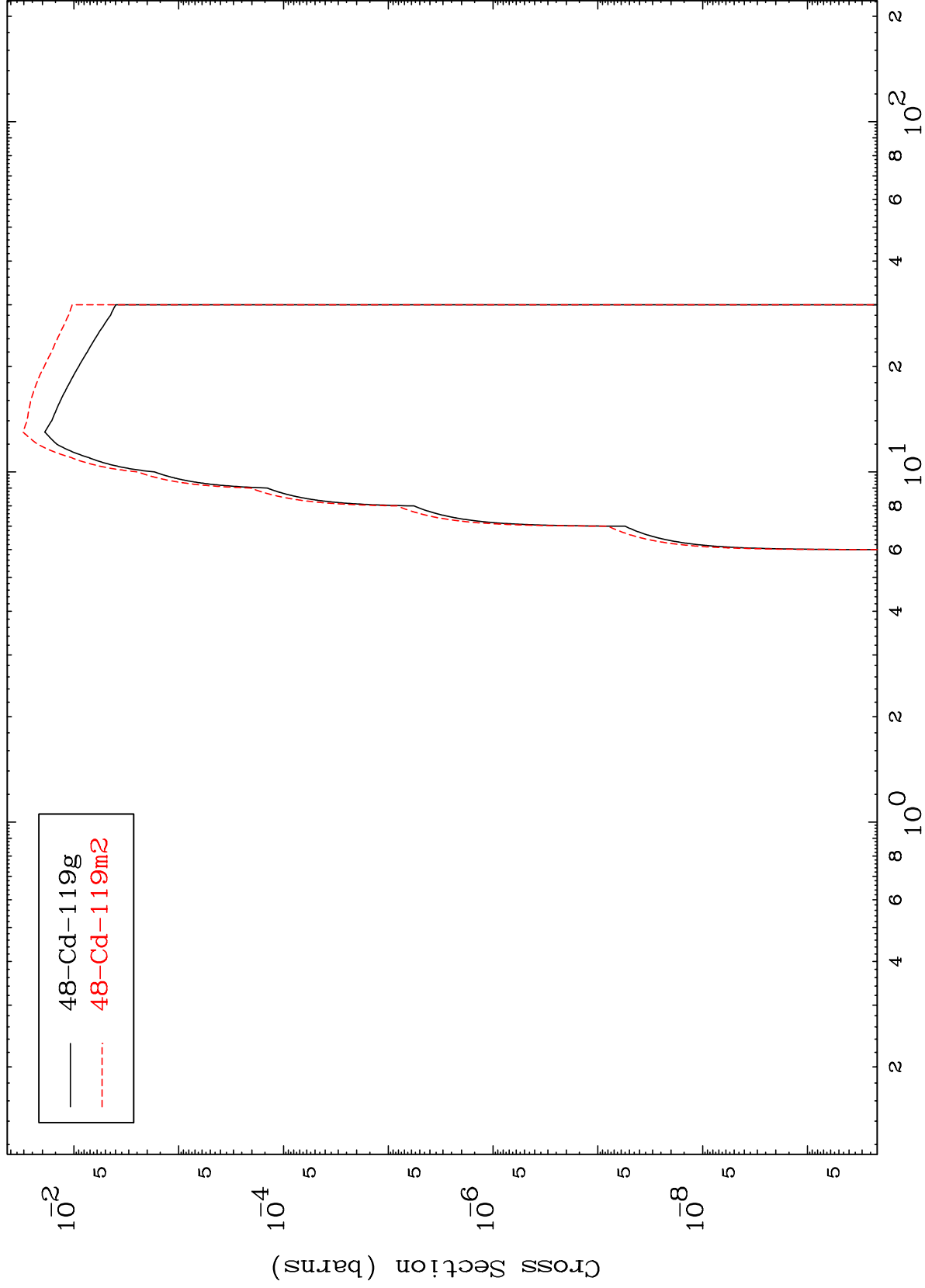
Incident Energy (MeV)

48-Cd-119

MAT 4865

48-Cd-119

(t,t)
Radionuclide Production Cross Section



25

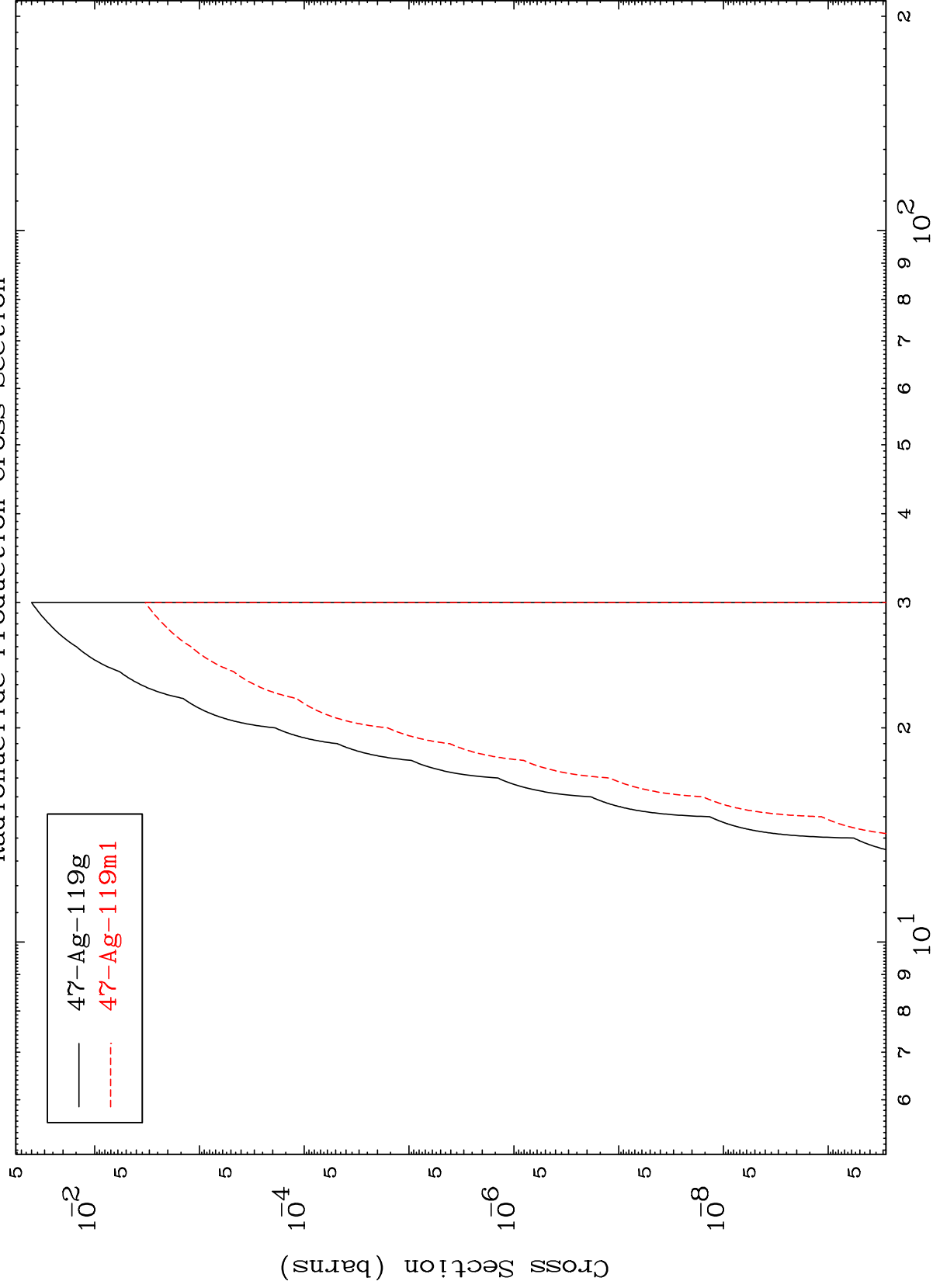
Incident Energy (MeV)

48-Cd-119

MAT 4865

48-Cd-119

(t,He-3)
Radionuclide Production Cross Section



26

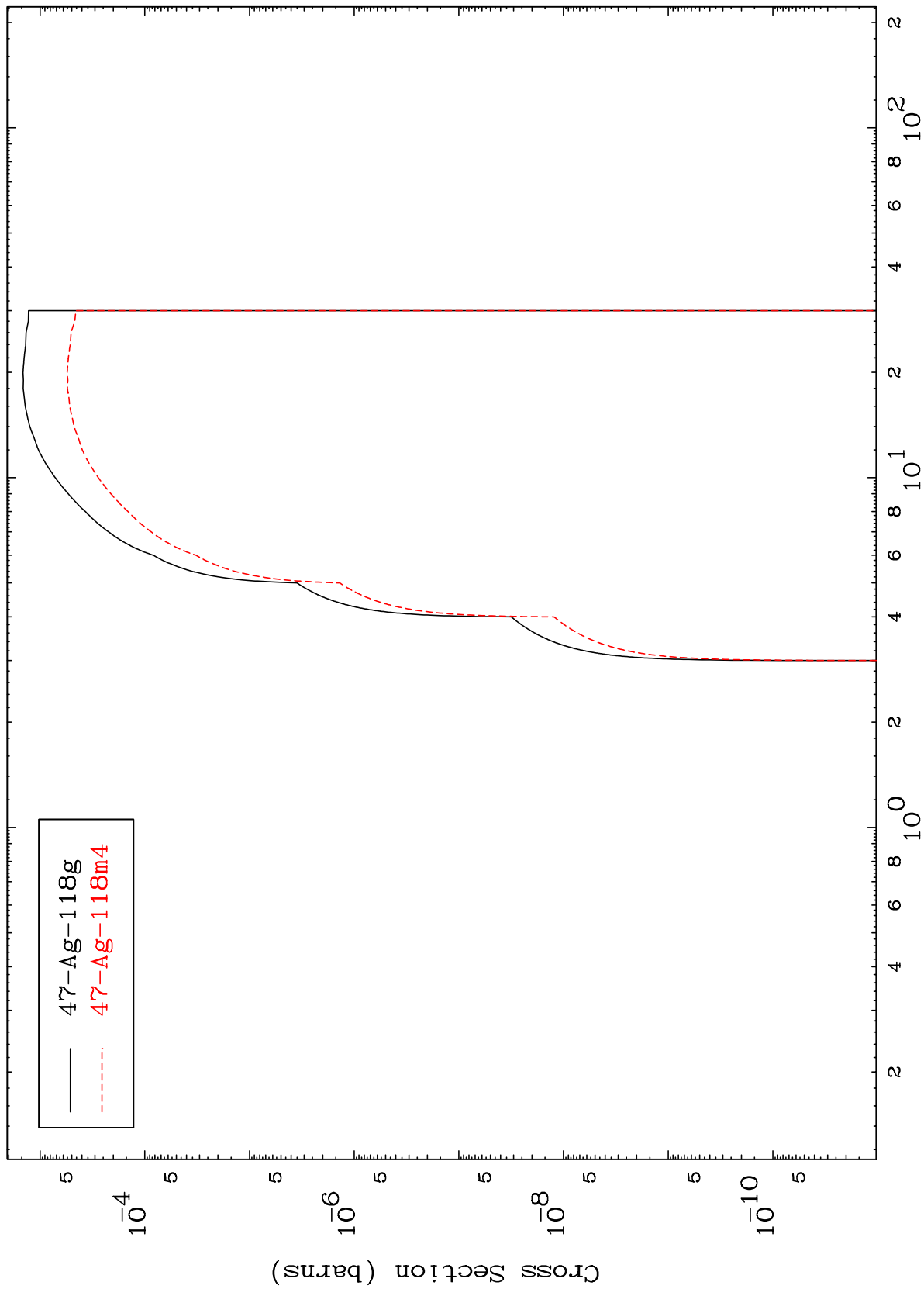
Incident Energy (MeV)

48-Cd-119

MAT 4865

48-Cd-119

Radionuclide Production Cross Section
(t, α)



27

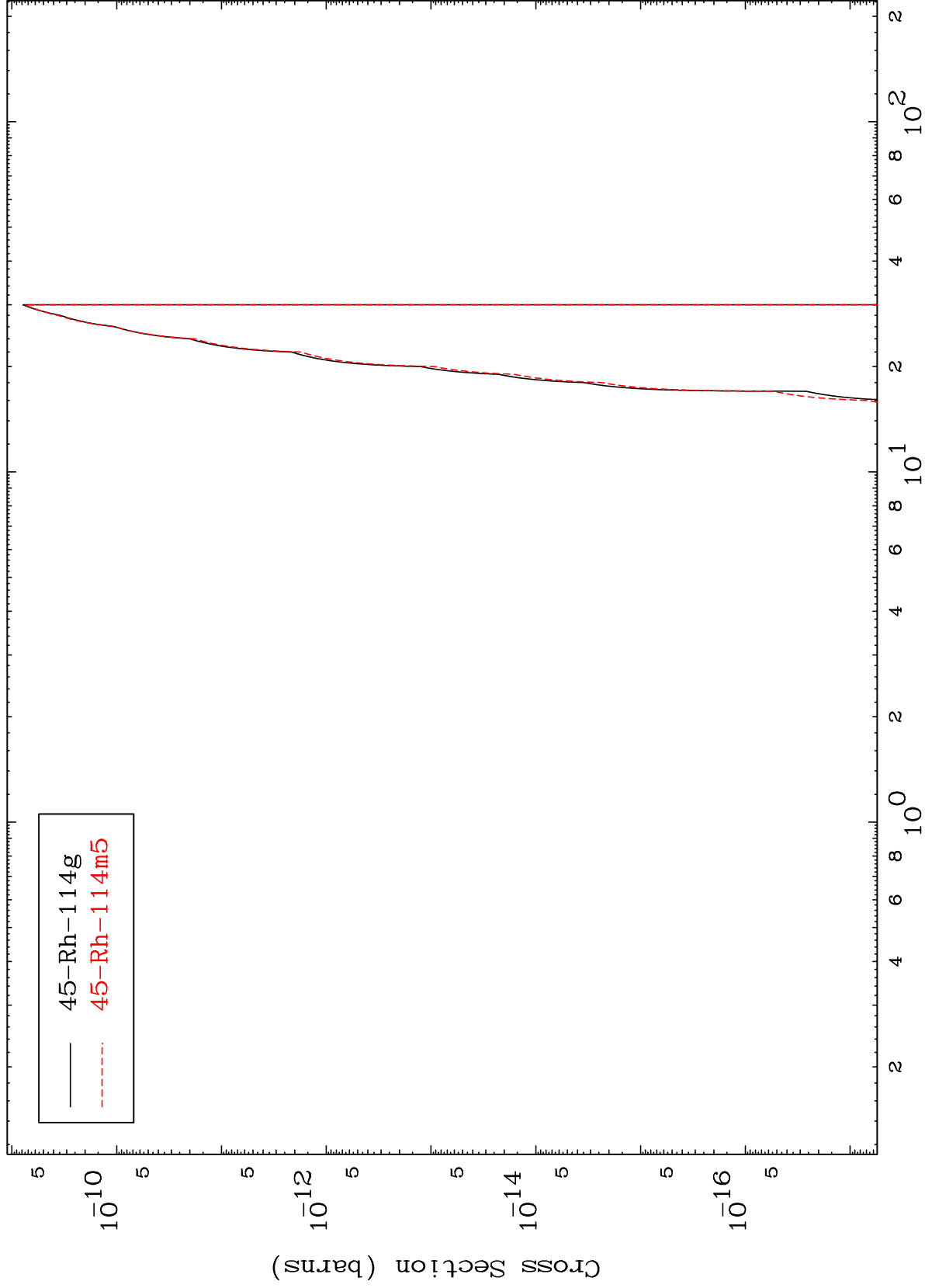
Incident Energy (MeV)

48-Cd-119

MAT 4865

48-Cd-119

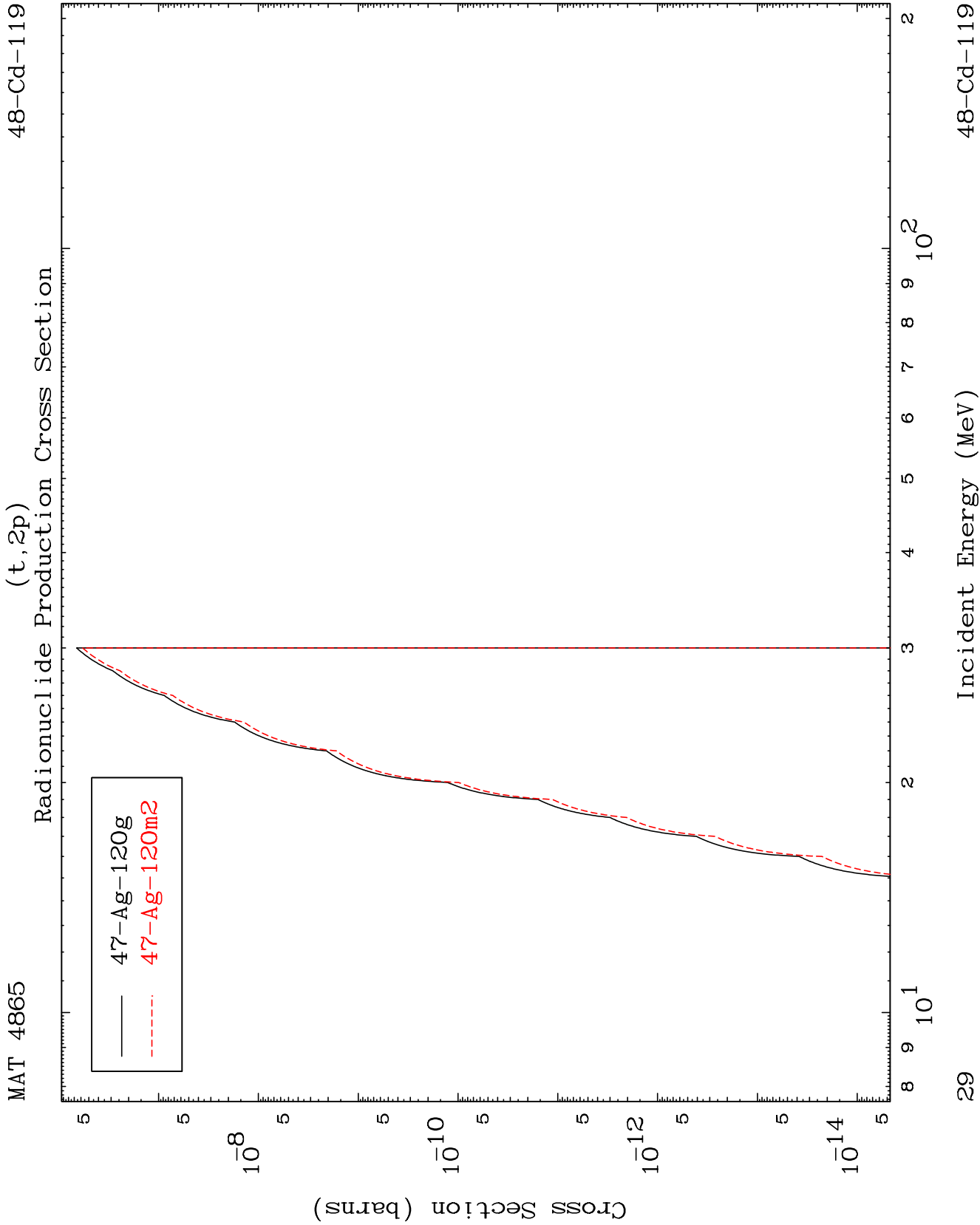
Radionuclide Production Cross Section
(t,2 α)



28

Incident Energy (MeV)

48-Cd-119

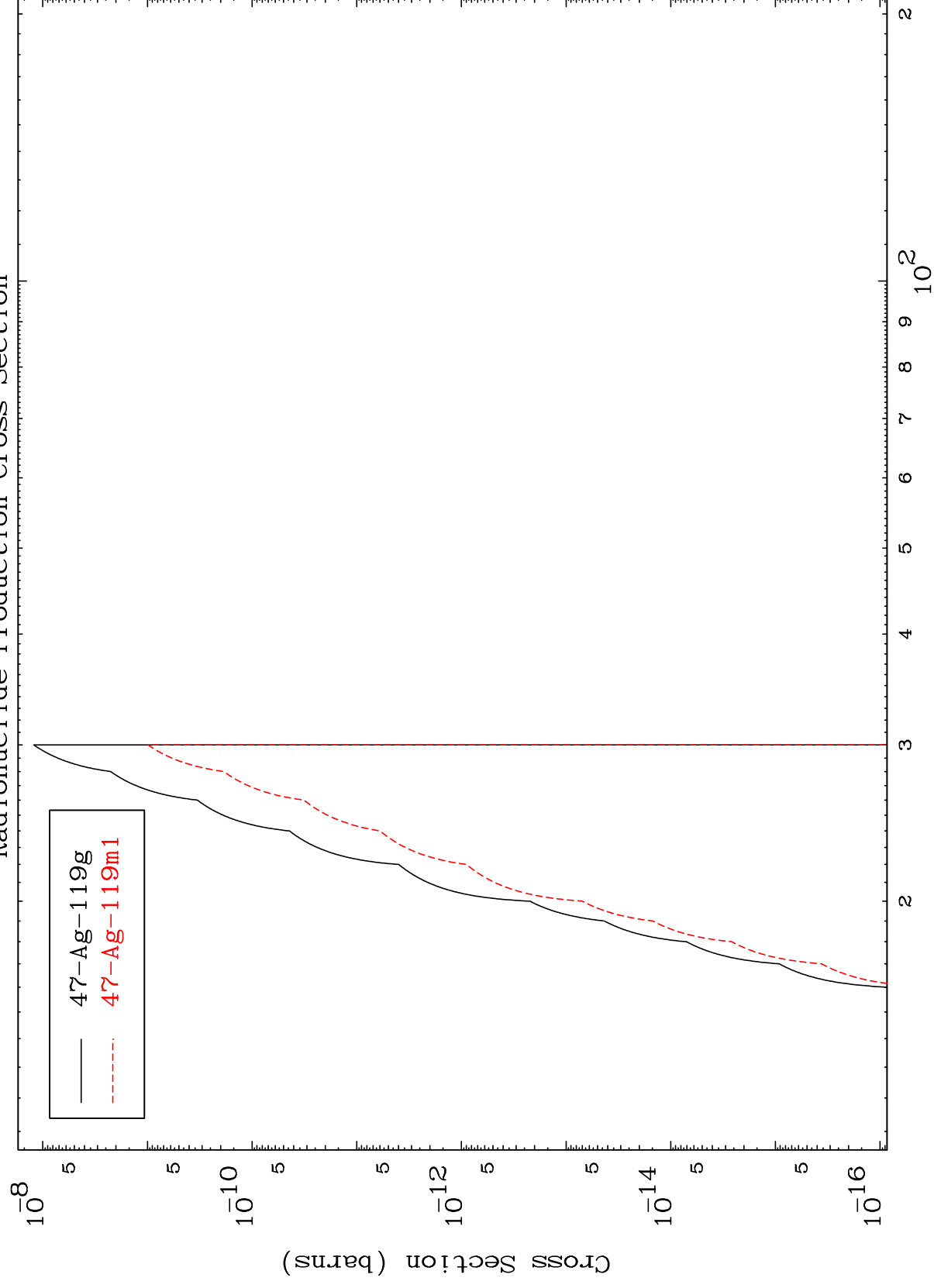


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 (t, p) d

48-Cd-119

Radionuclide Production Cross Section



30

Incident Energy (MeV)

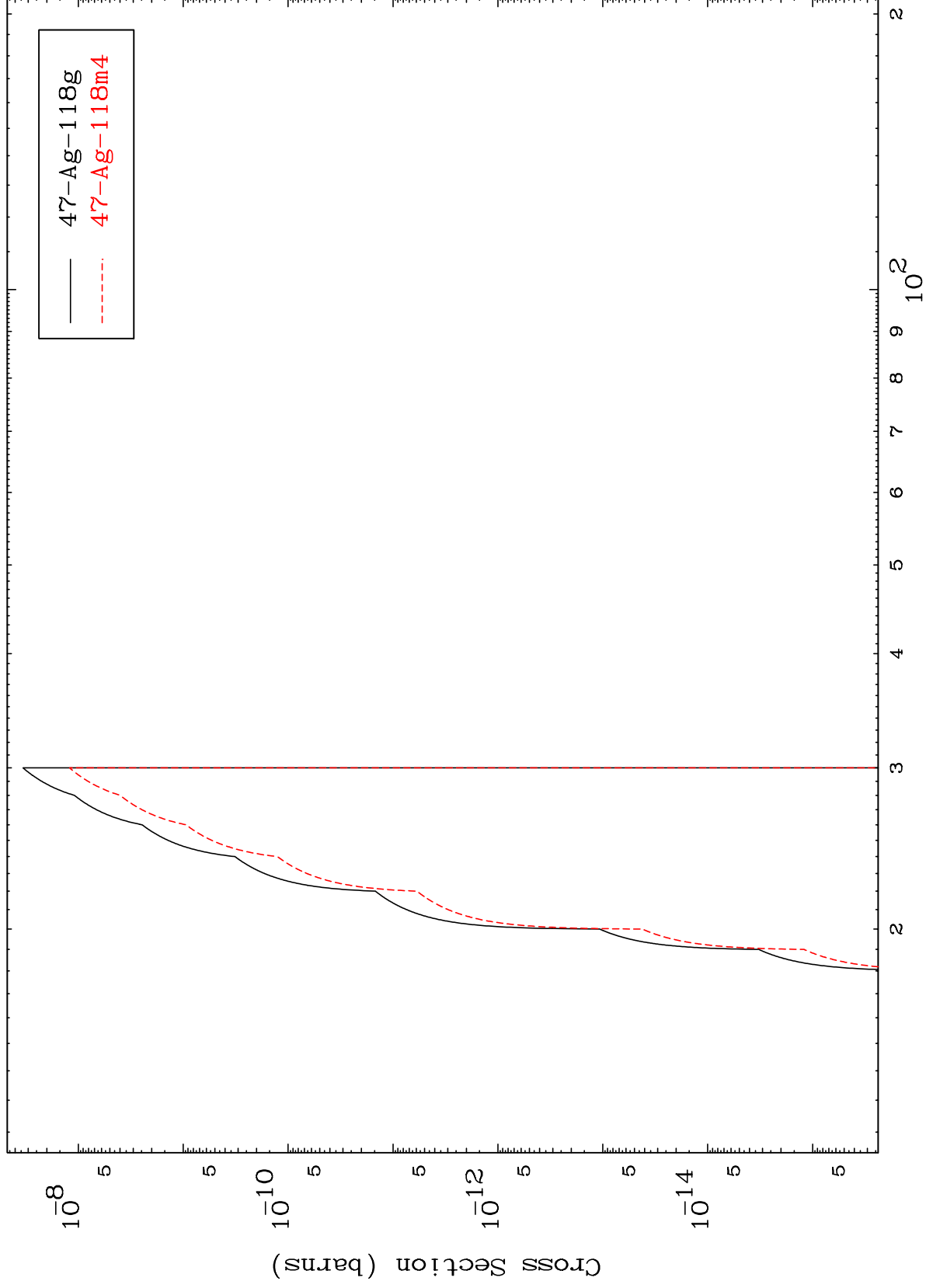
48-Cd-119

MAT 4865

(t,p) t

48-Cd-119

Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-119