

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

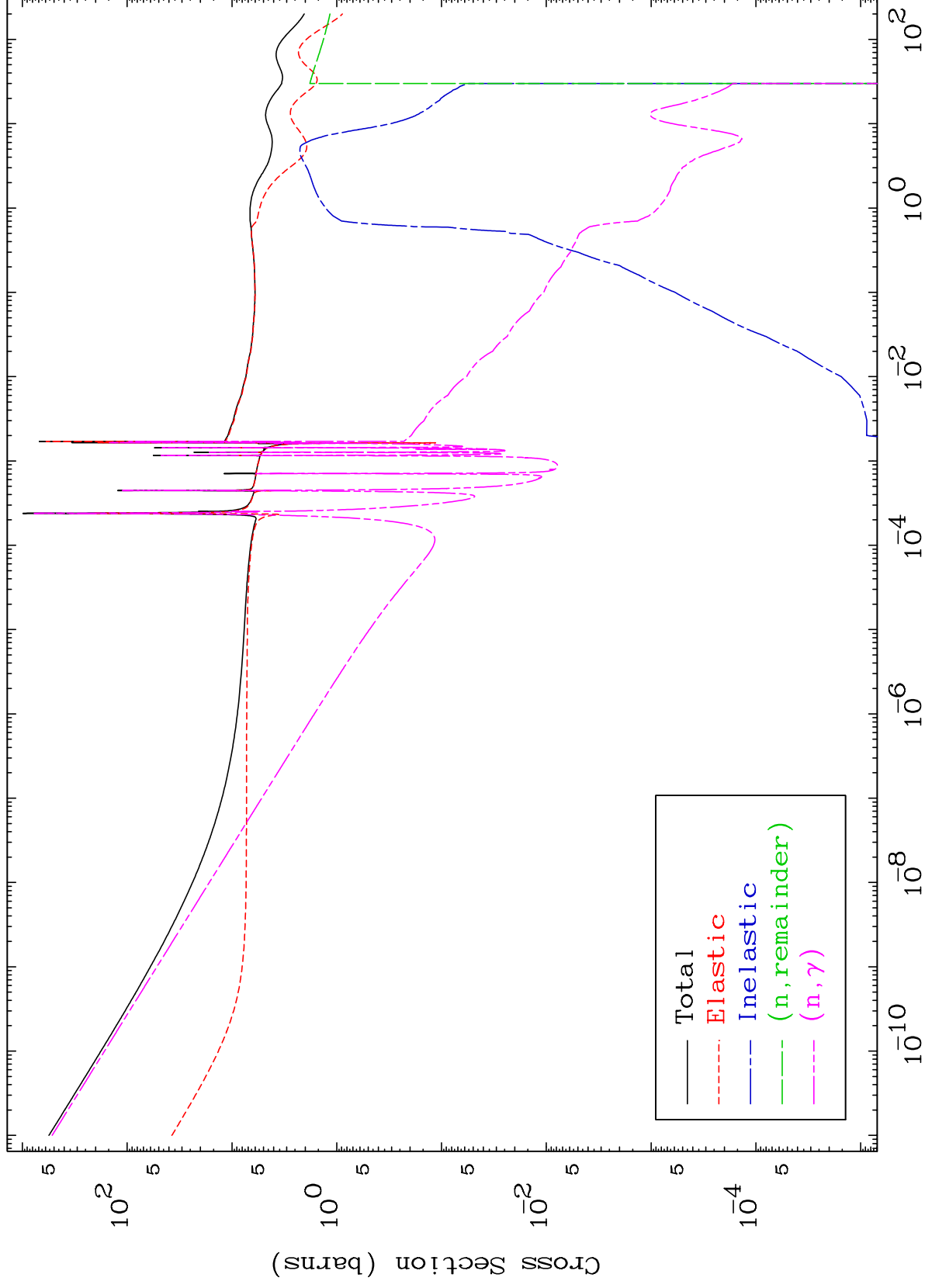
Press Mouse Button to Start

MAT 4965

Major

293 Kelvin Cross Sections

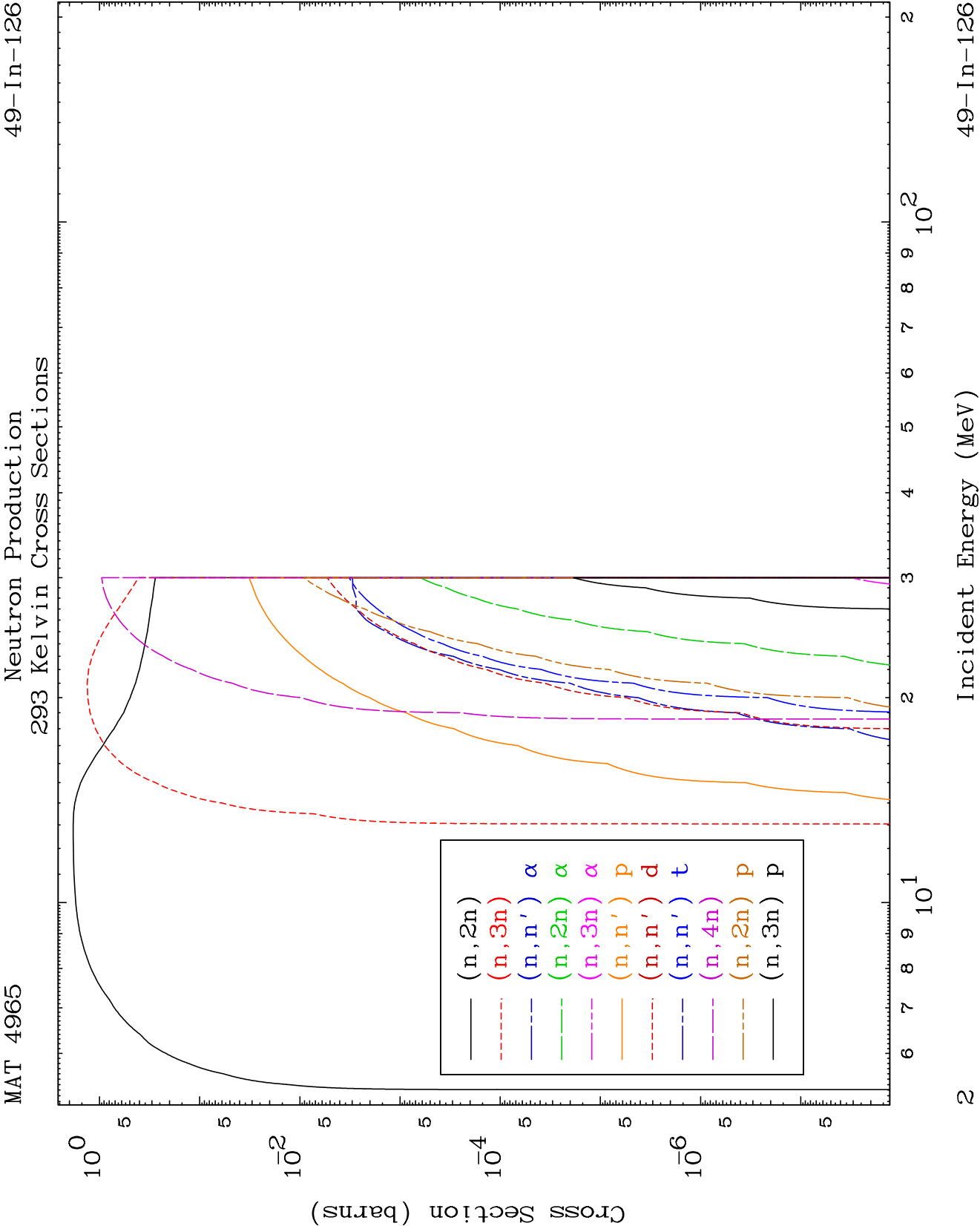
49-In-126

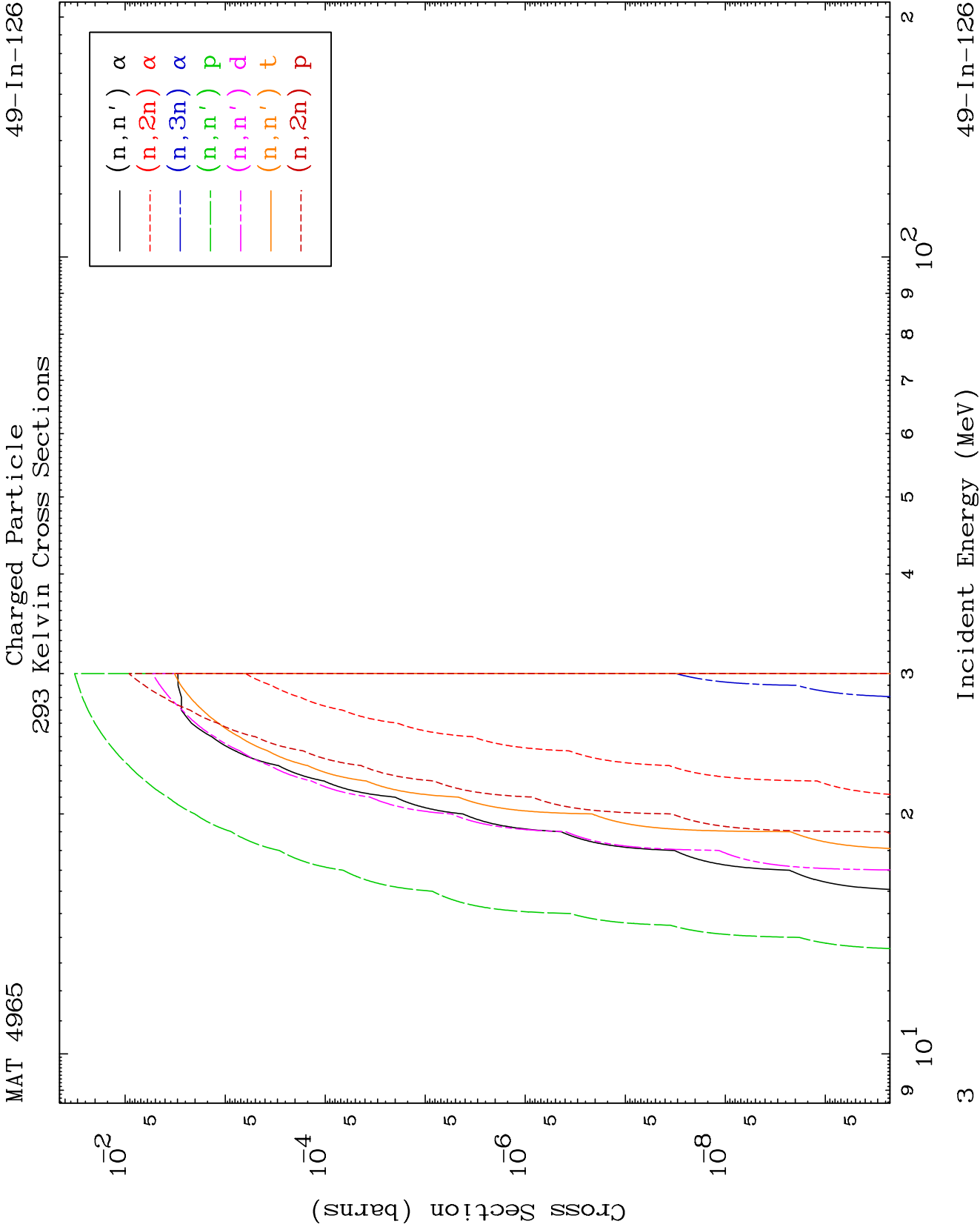


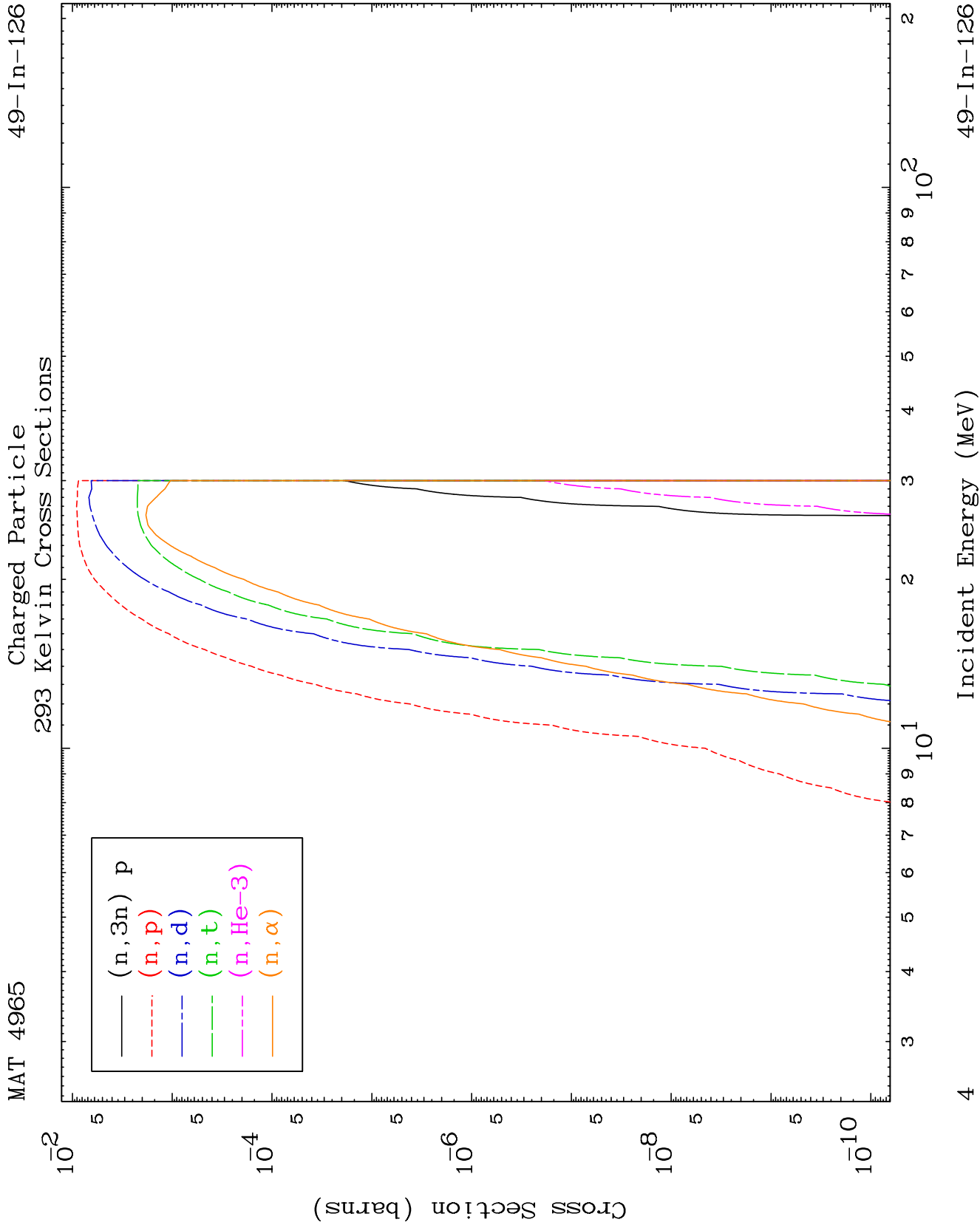
1

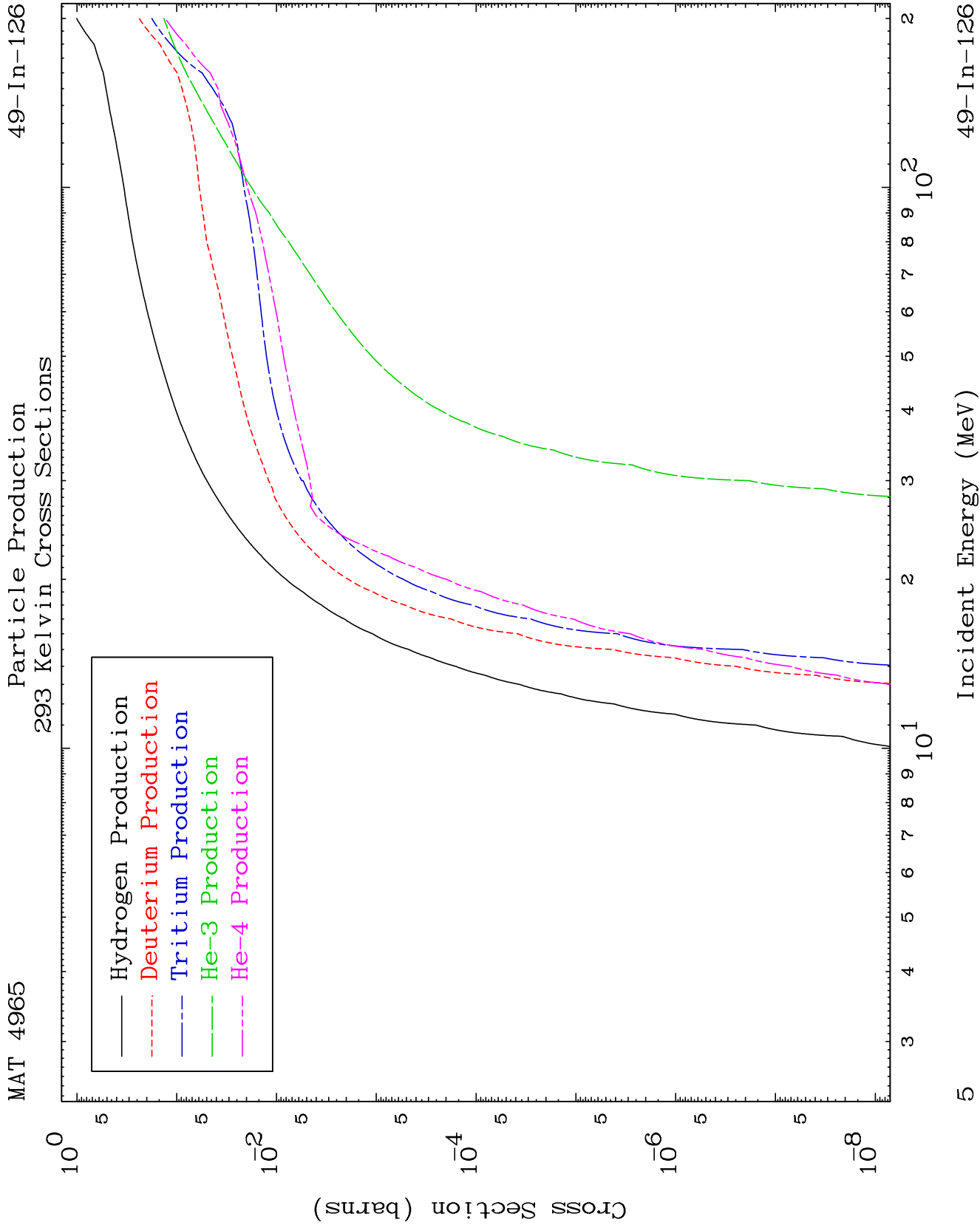
Incident Energy (MeV)

49-In-126







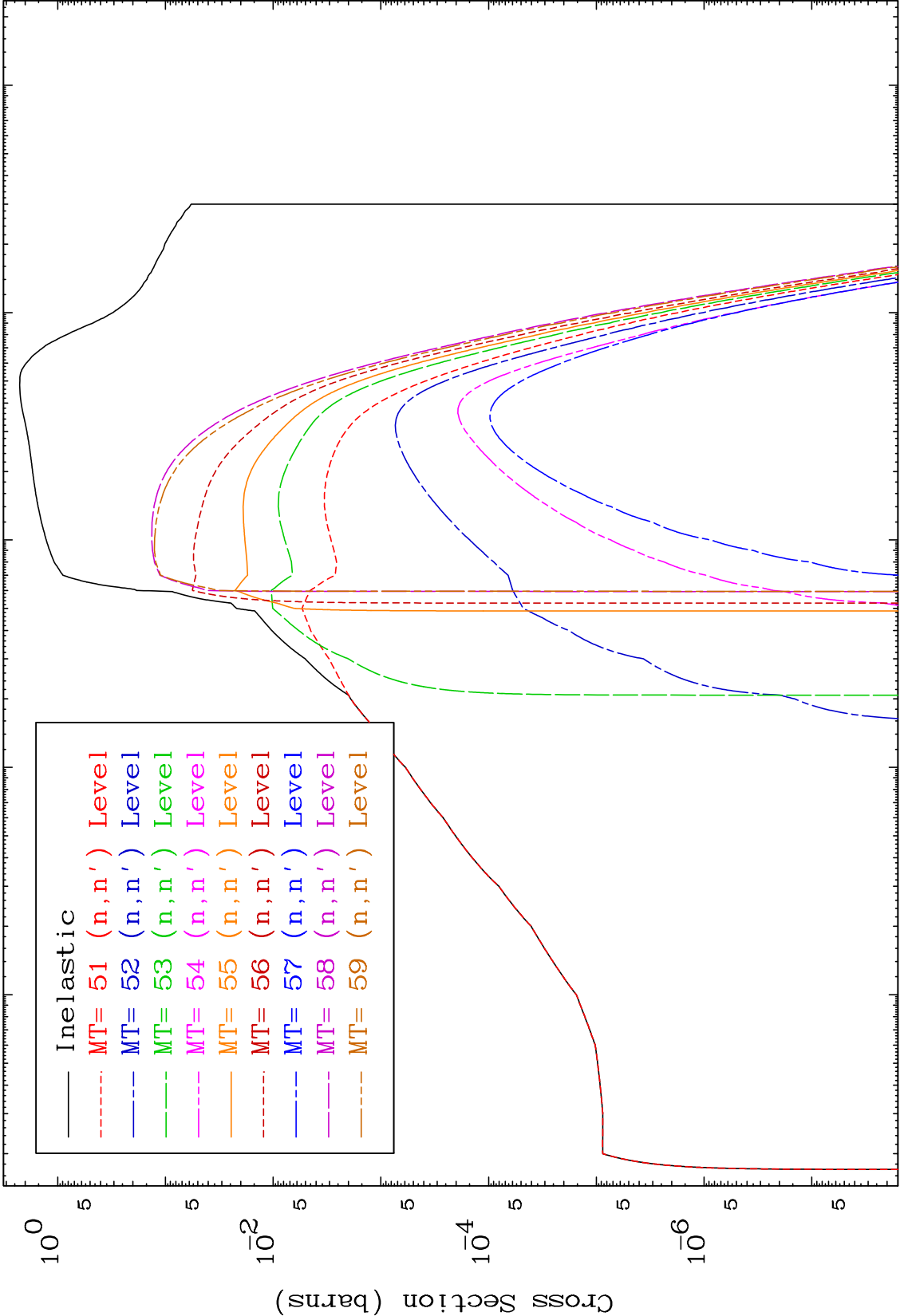


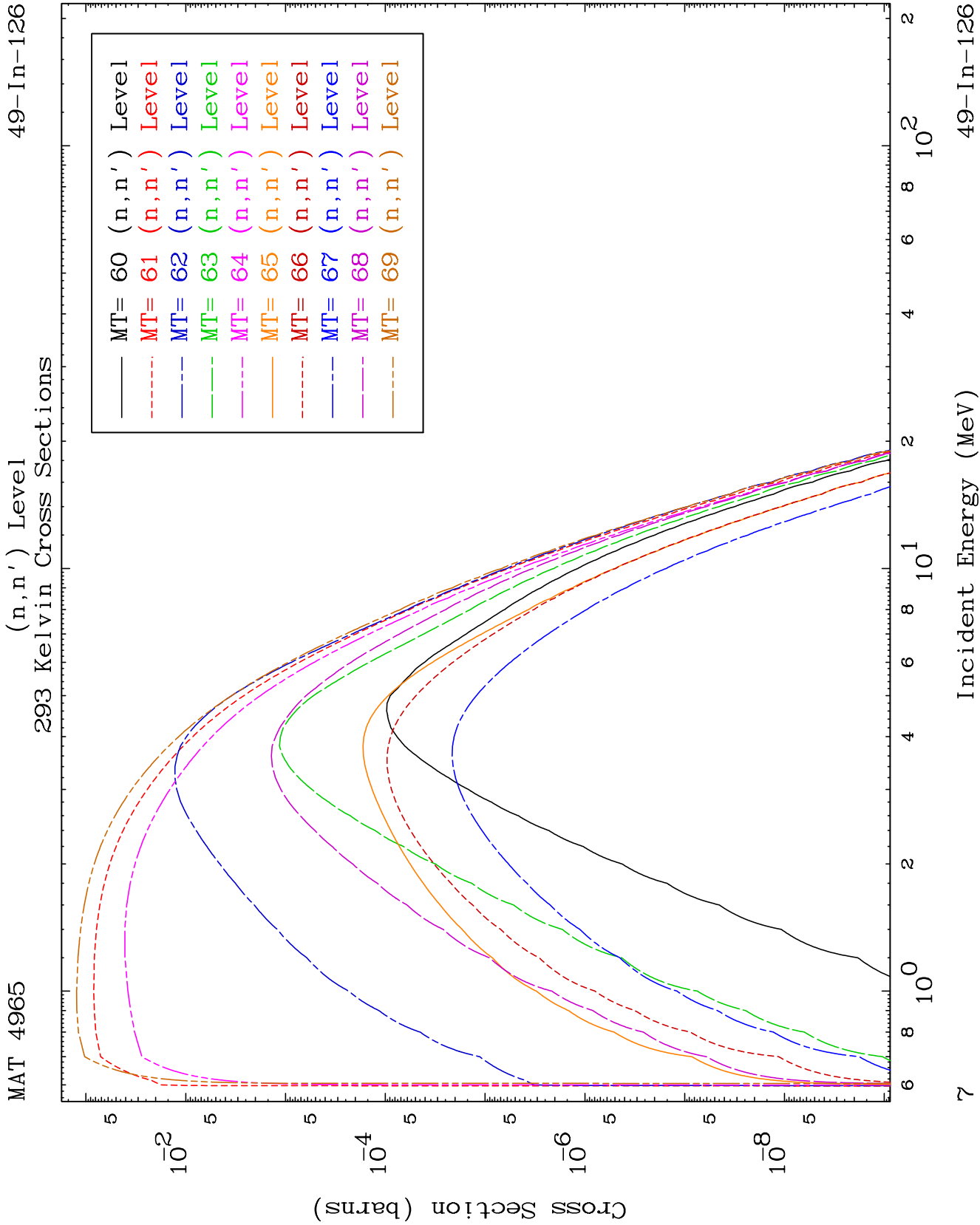
MAT 4965

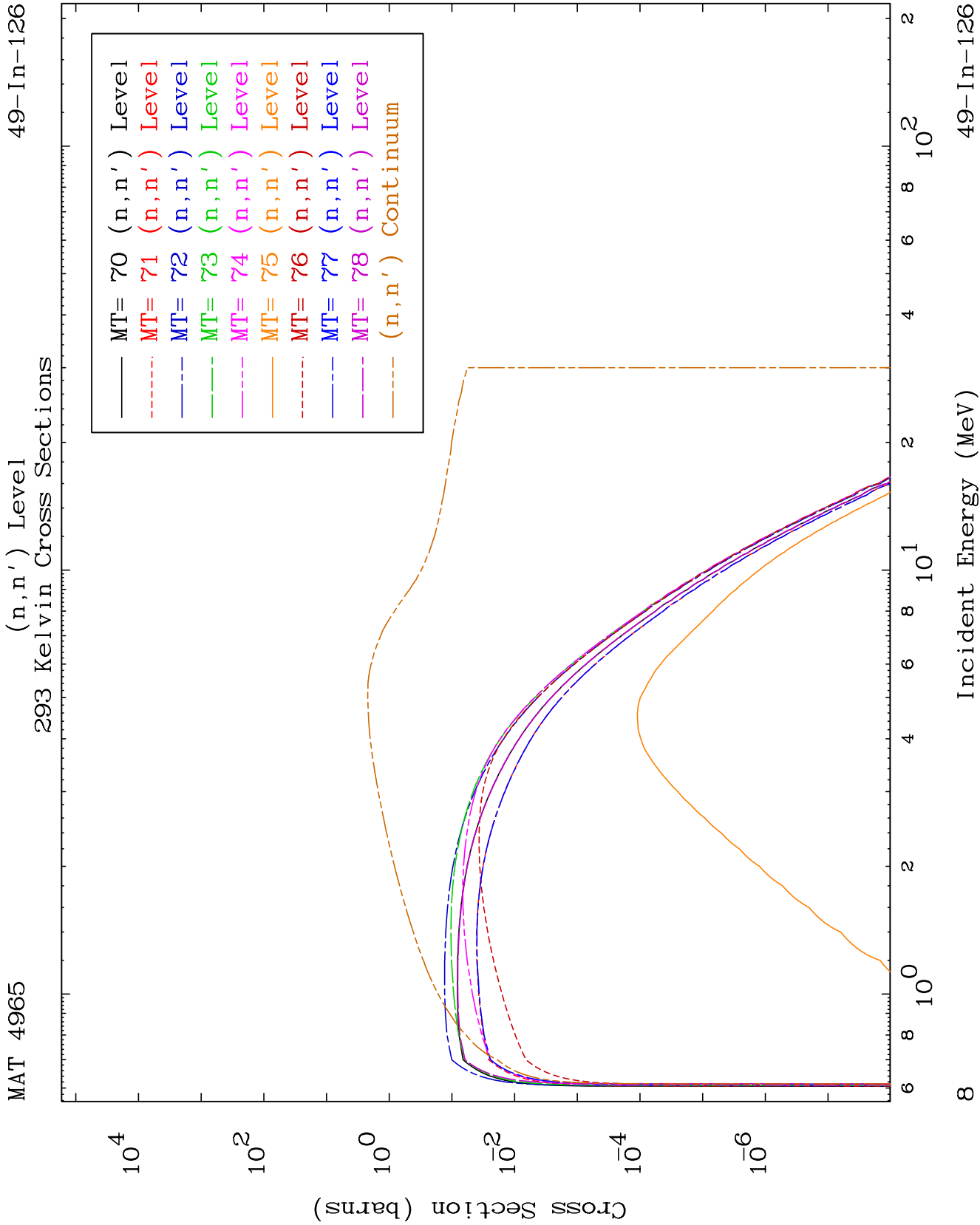
(n,n') Level

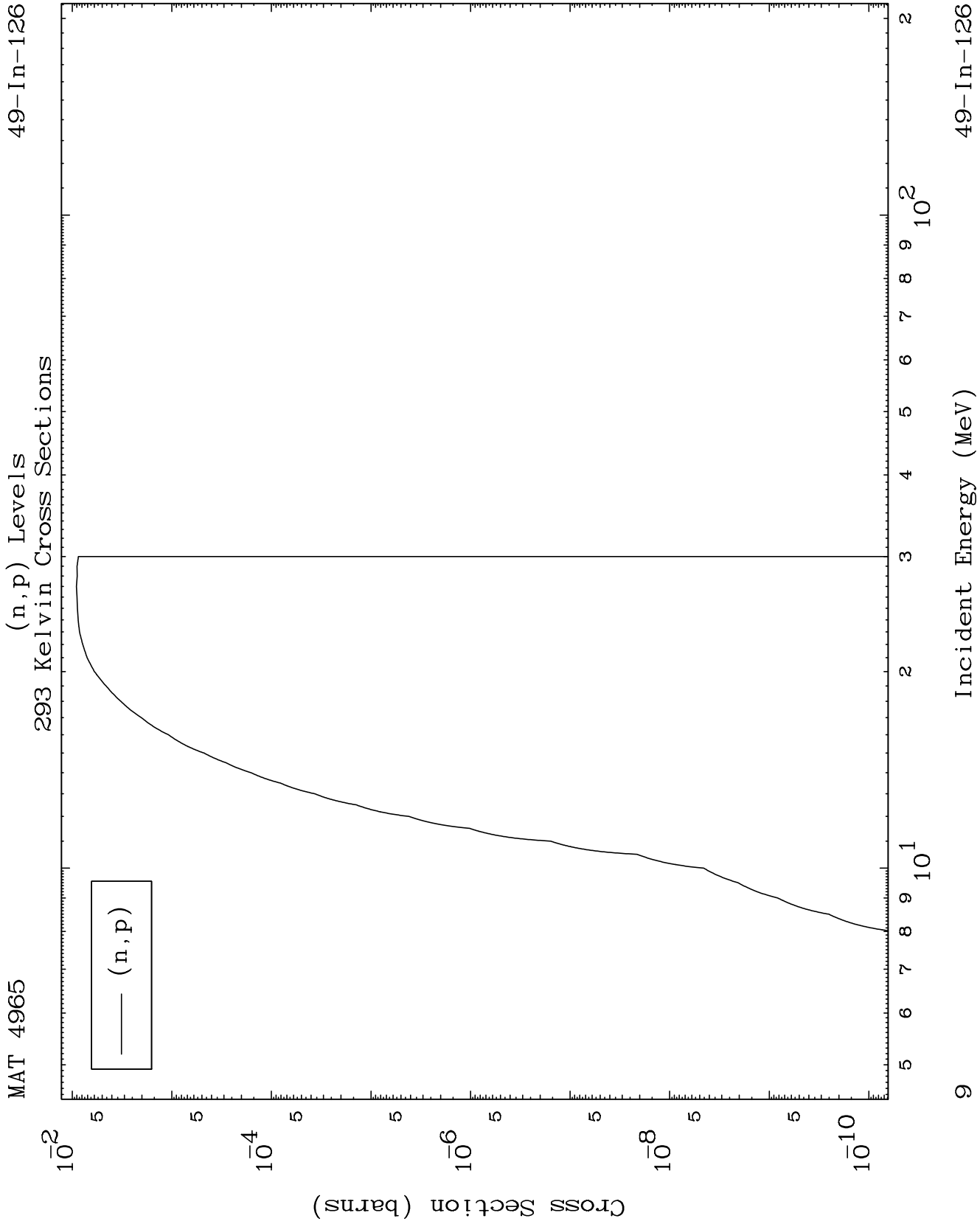
49-In-126

293 Kelvin Cross Sections





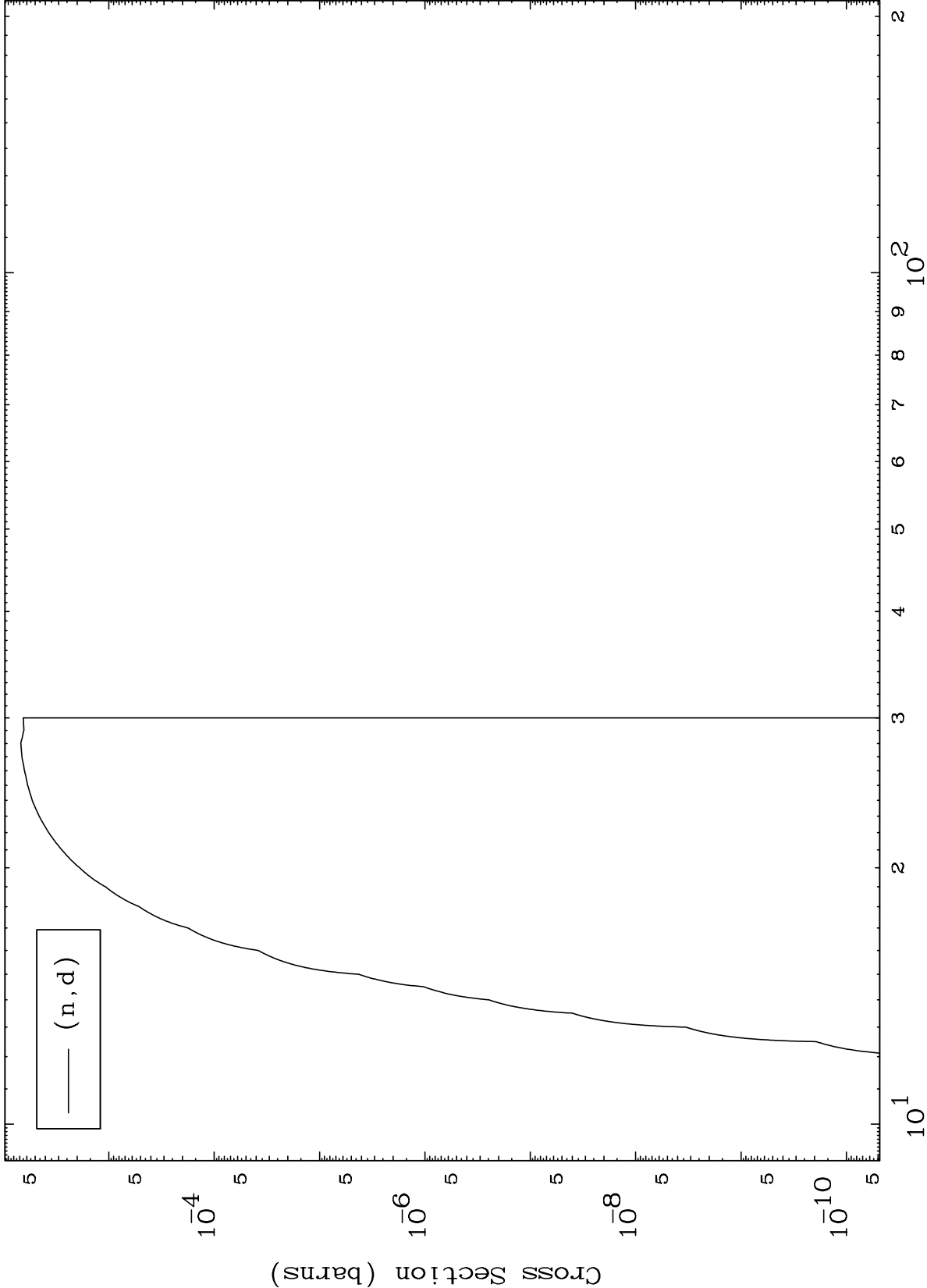




MAT 4965

(n,d) Levels
293 Kelvin Cross Sections

49-In-126



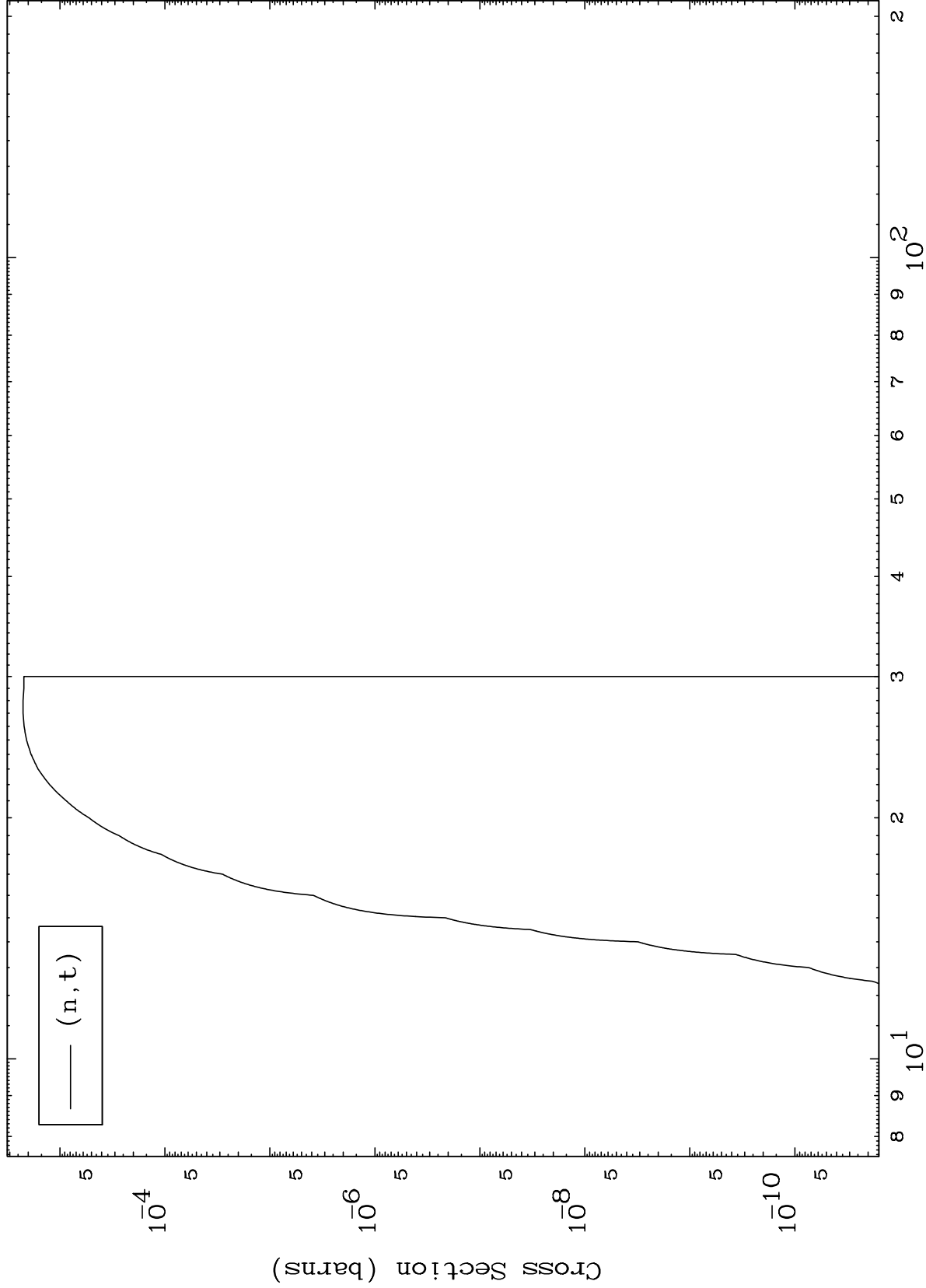
Incident Energy (MeV)

49-In-126

MAT 4965

49-In-126

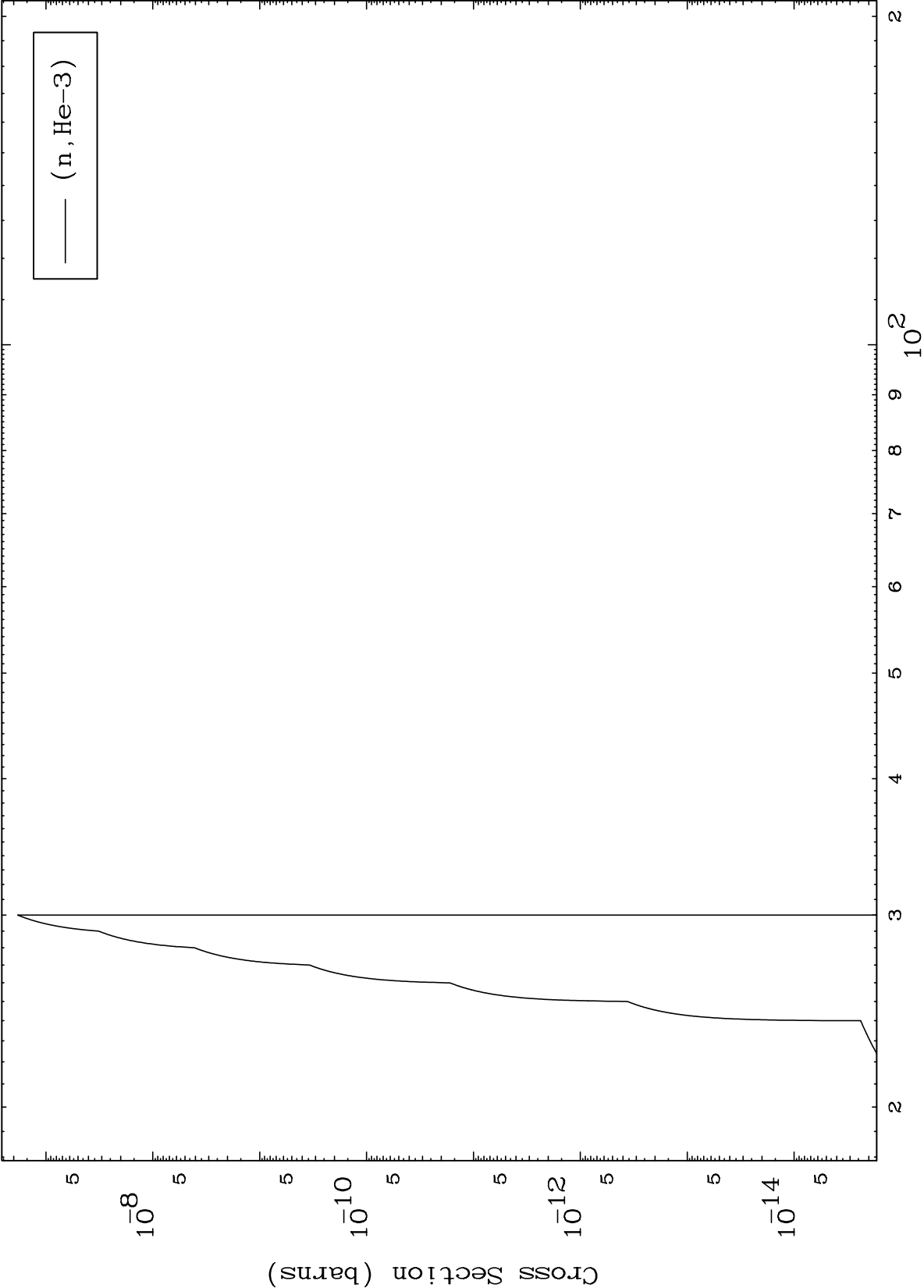
(n,t) Levels
293 Kelvin Cross Sections



49-In-126

Incident Energy (MeV)

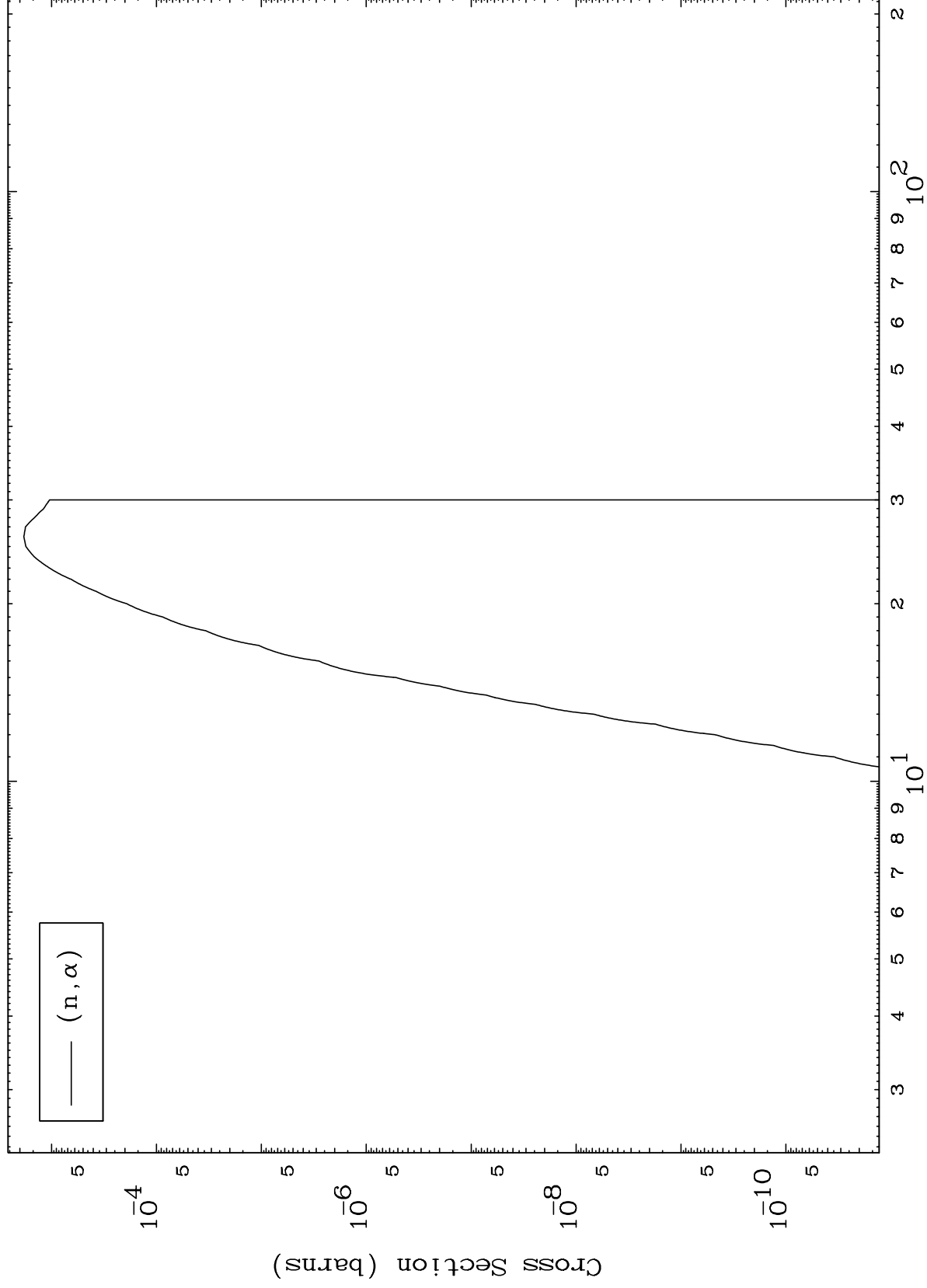
11



MAT 4965

49-In-126

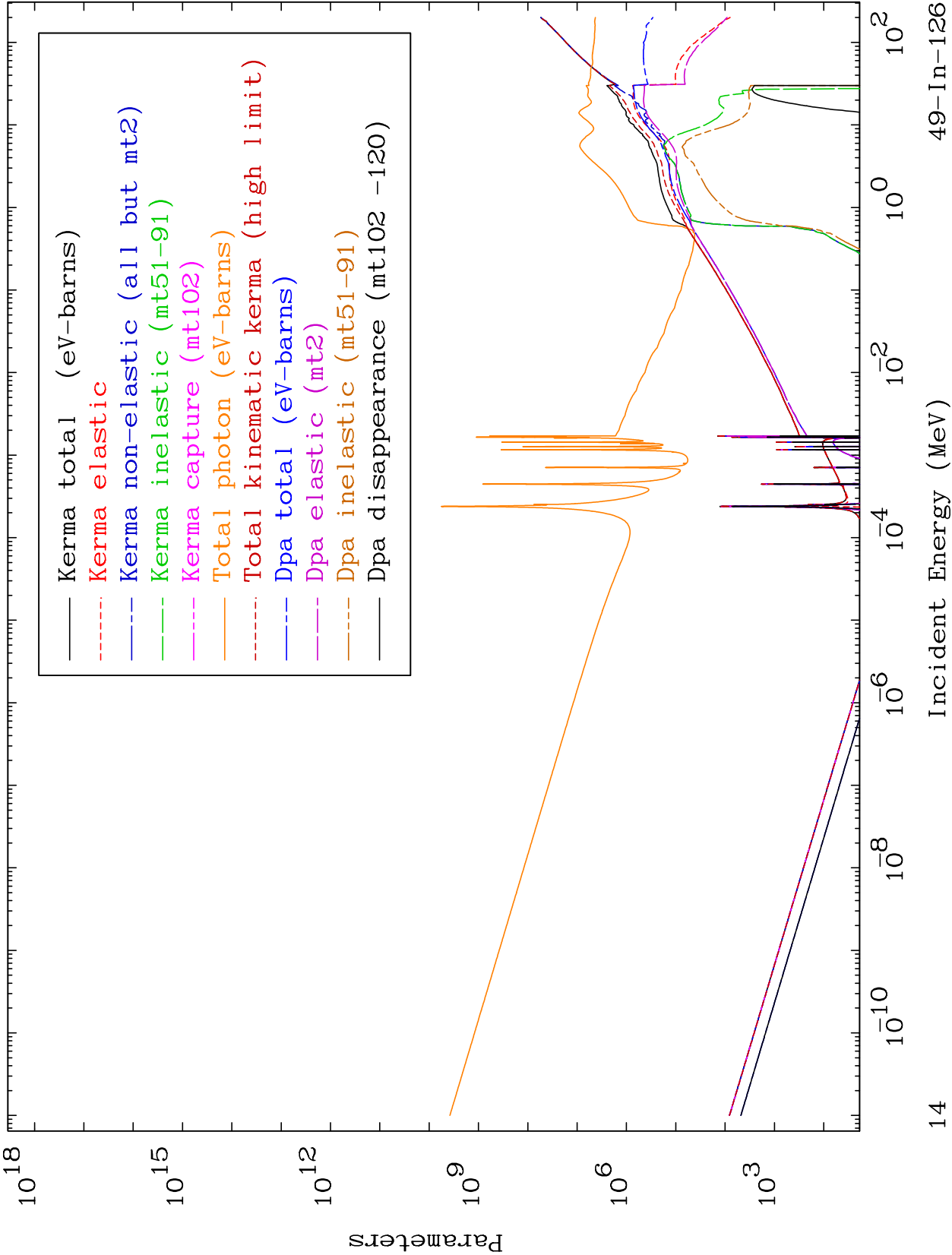
(n, α) Levels
293 Kelvin Cross Sections

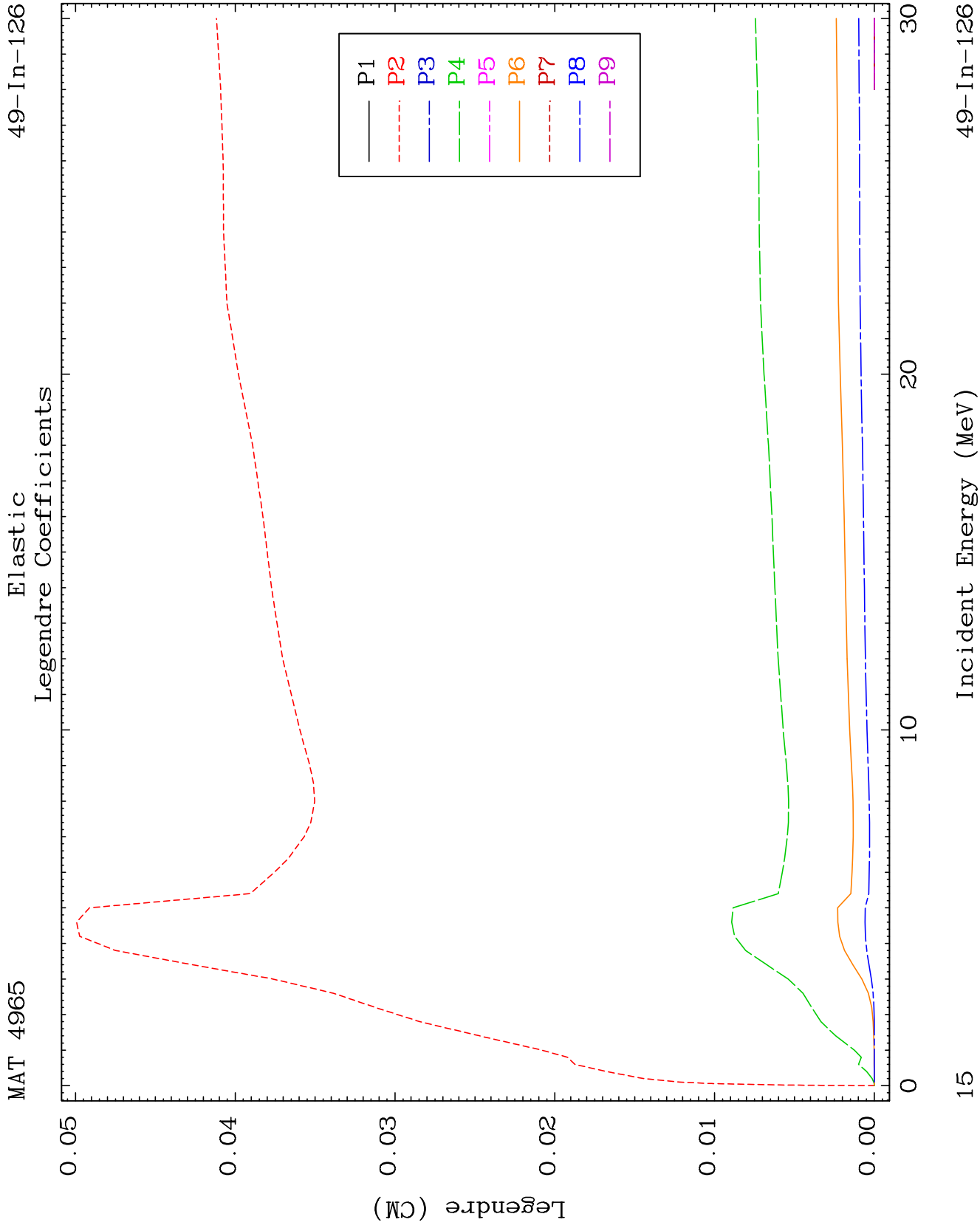


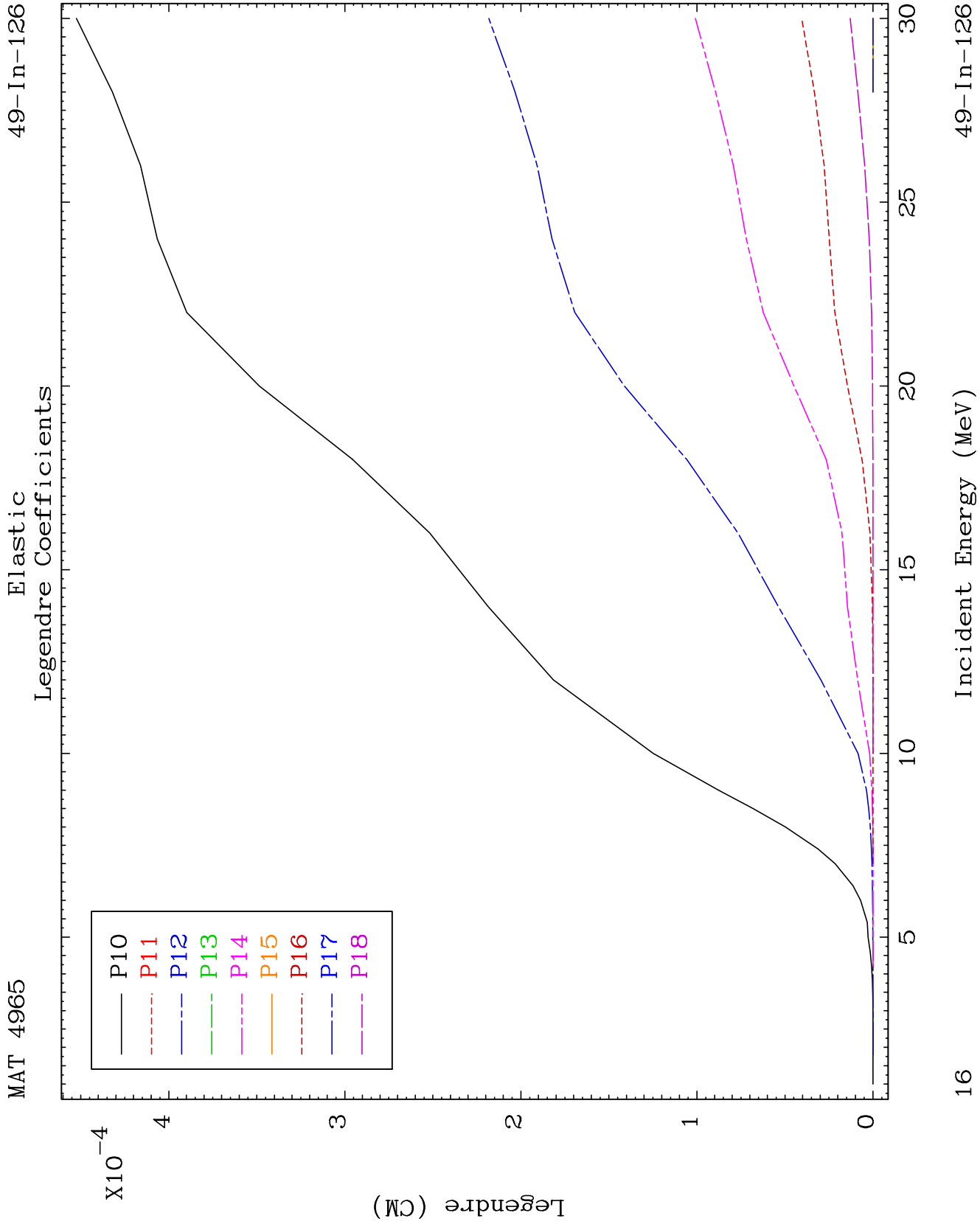
13

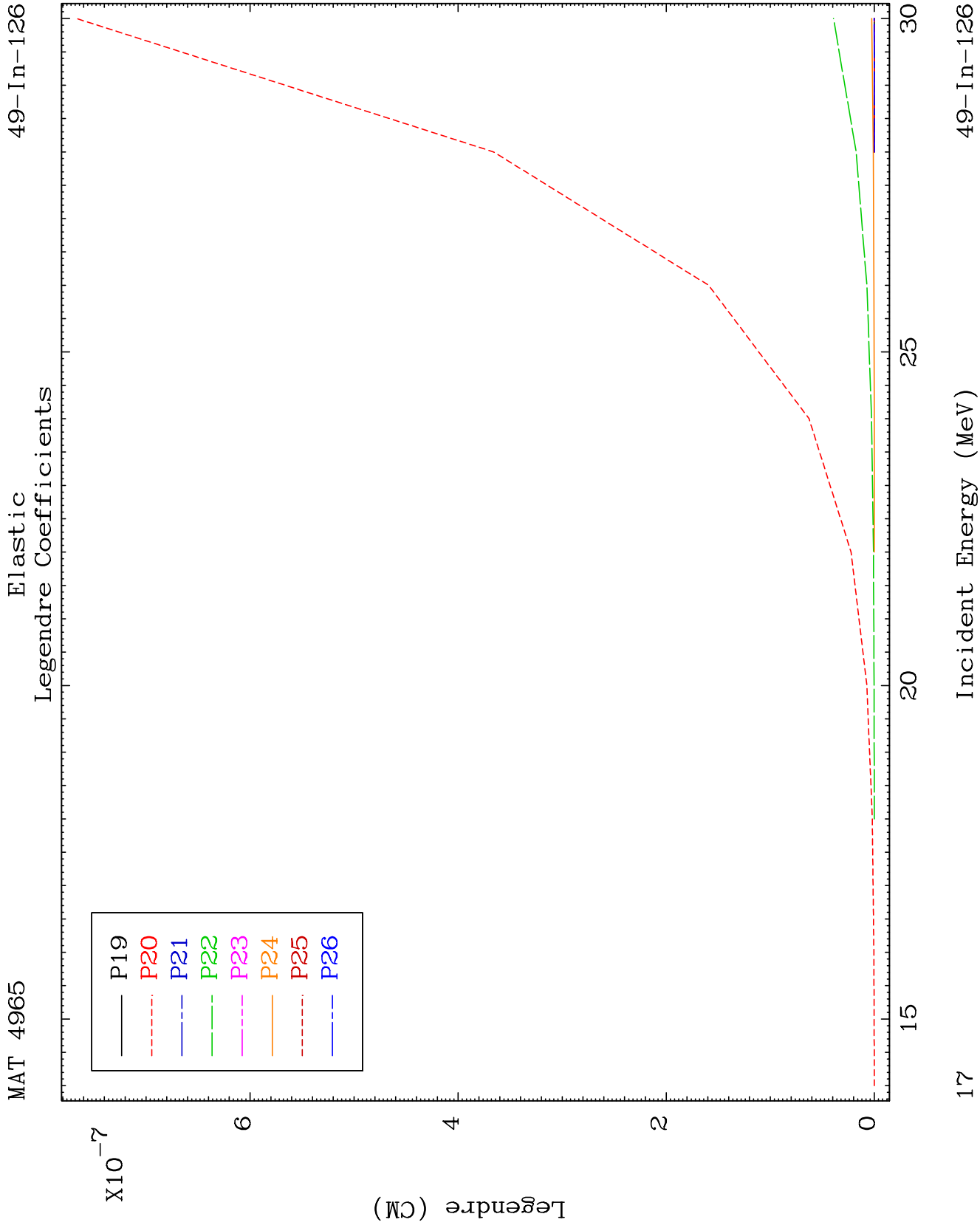
Incident Energy (MeV)

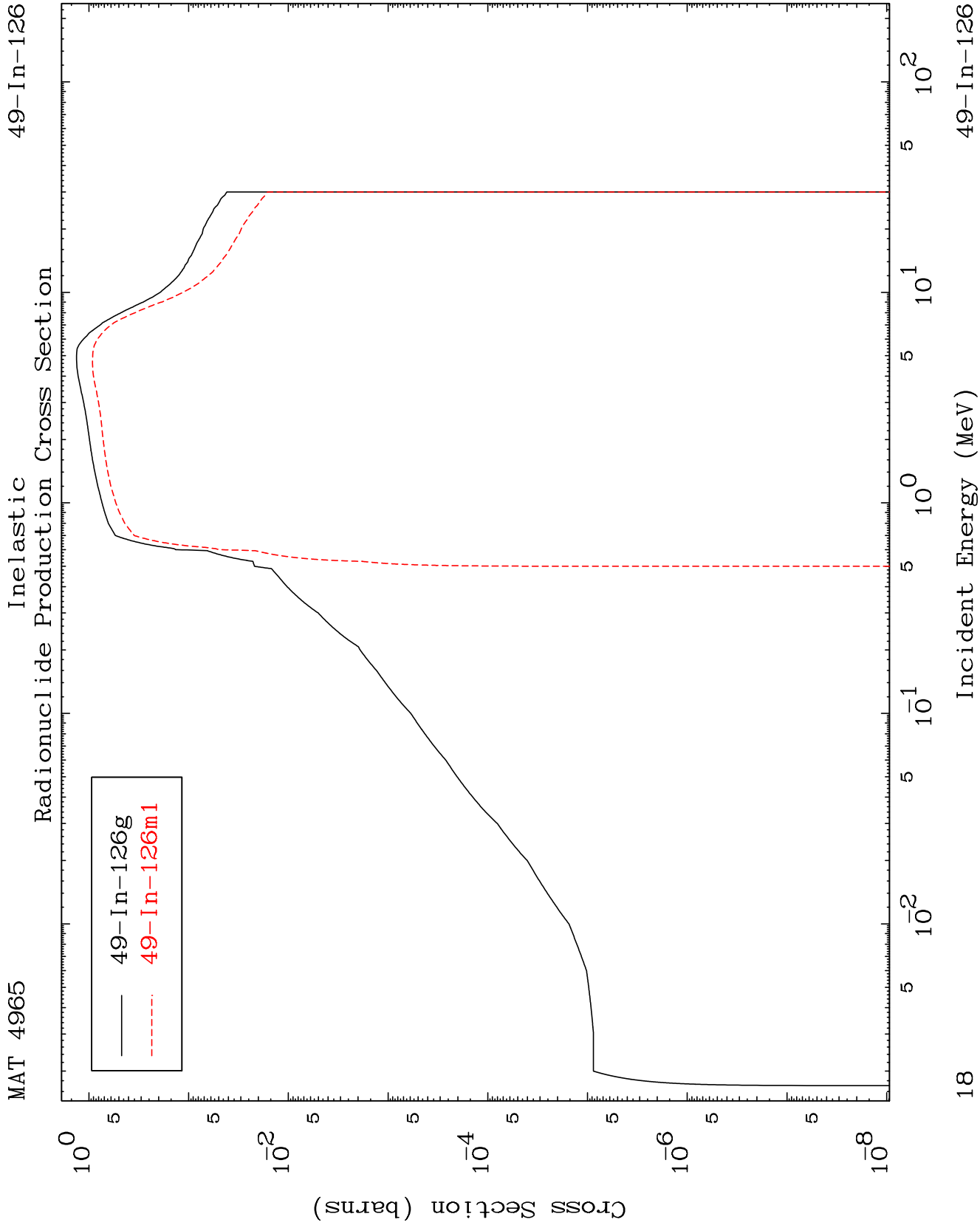
49-In-126

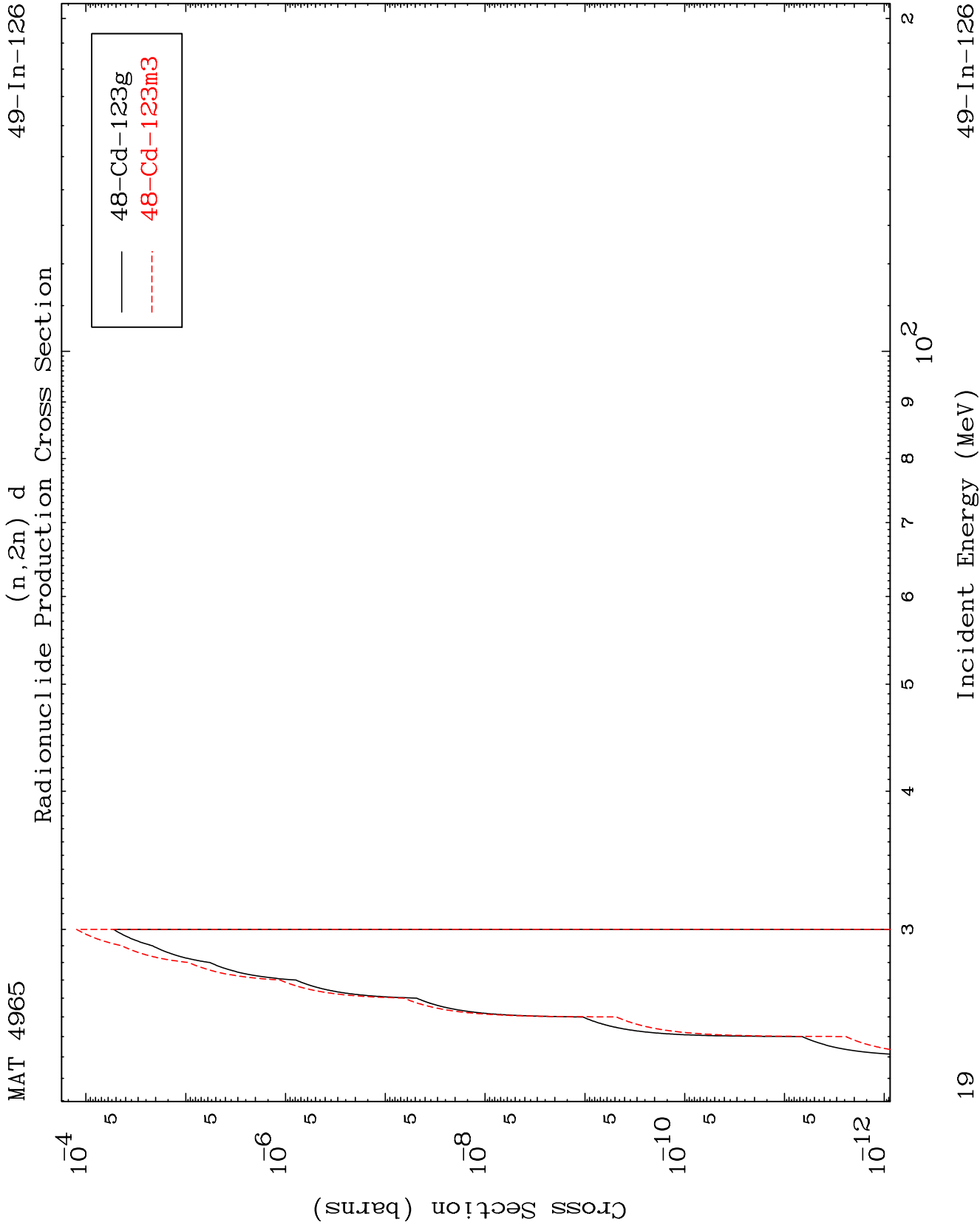








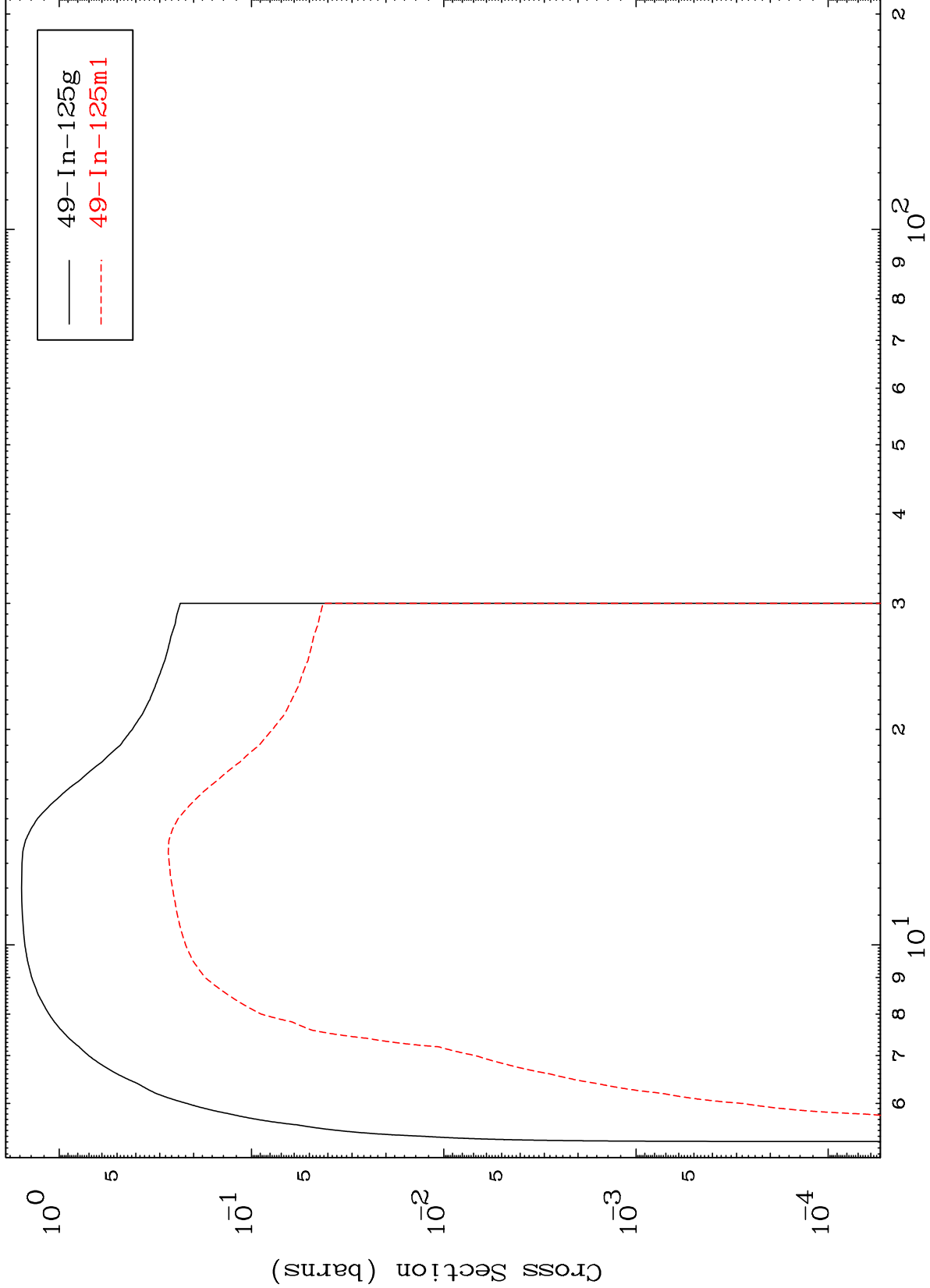




MAT 4965

49-In-126

(n,2n)
Radionuclide Production Cross Section

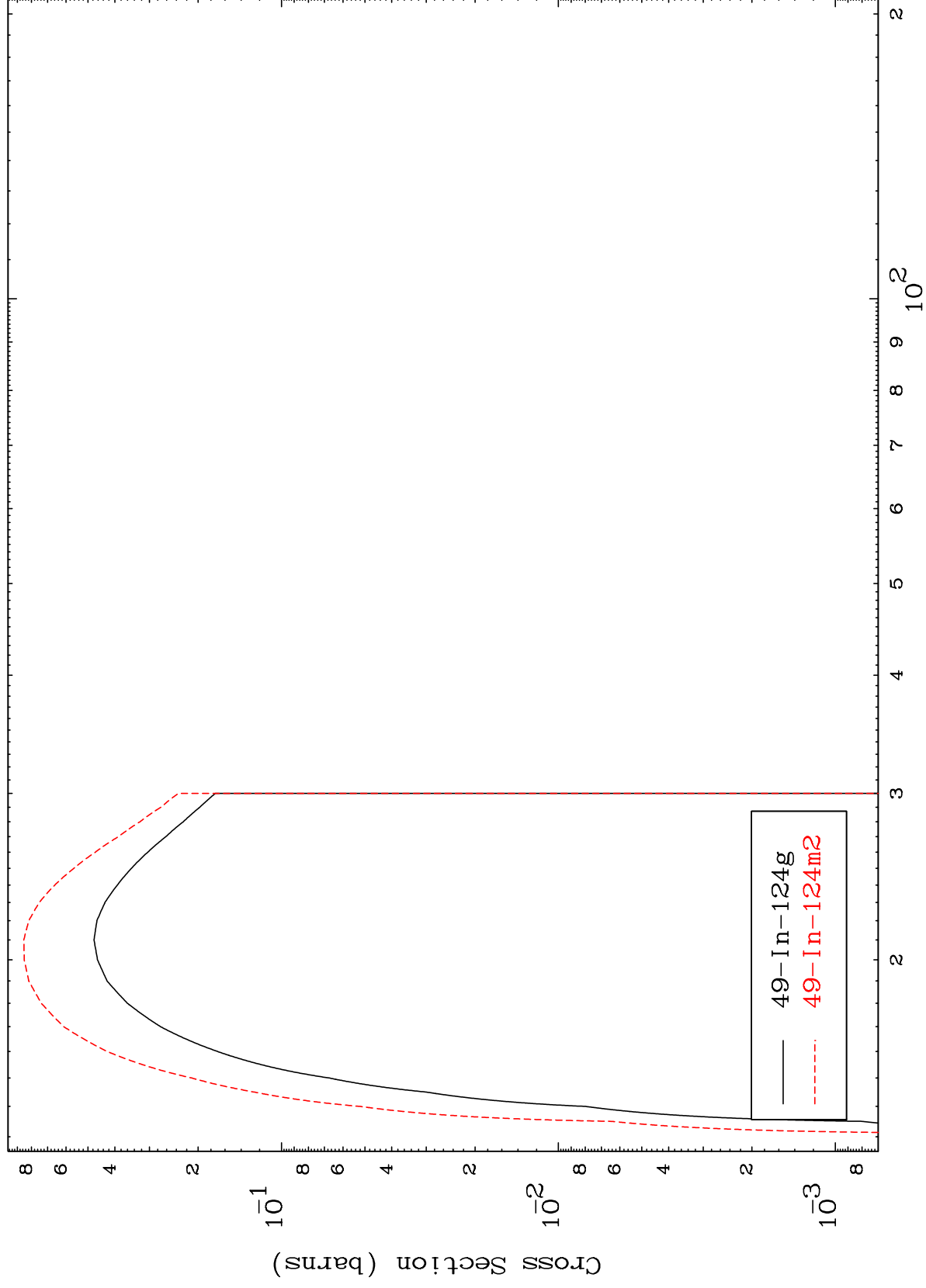


49-In-126

Incident Energy (MeV)

20

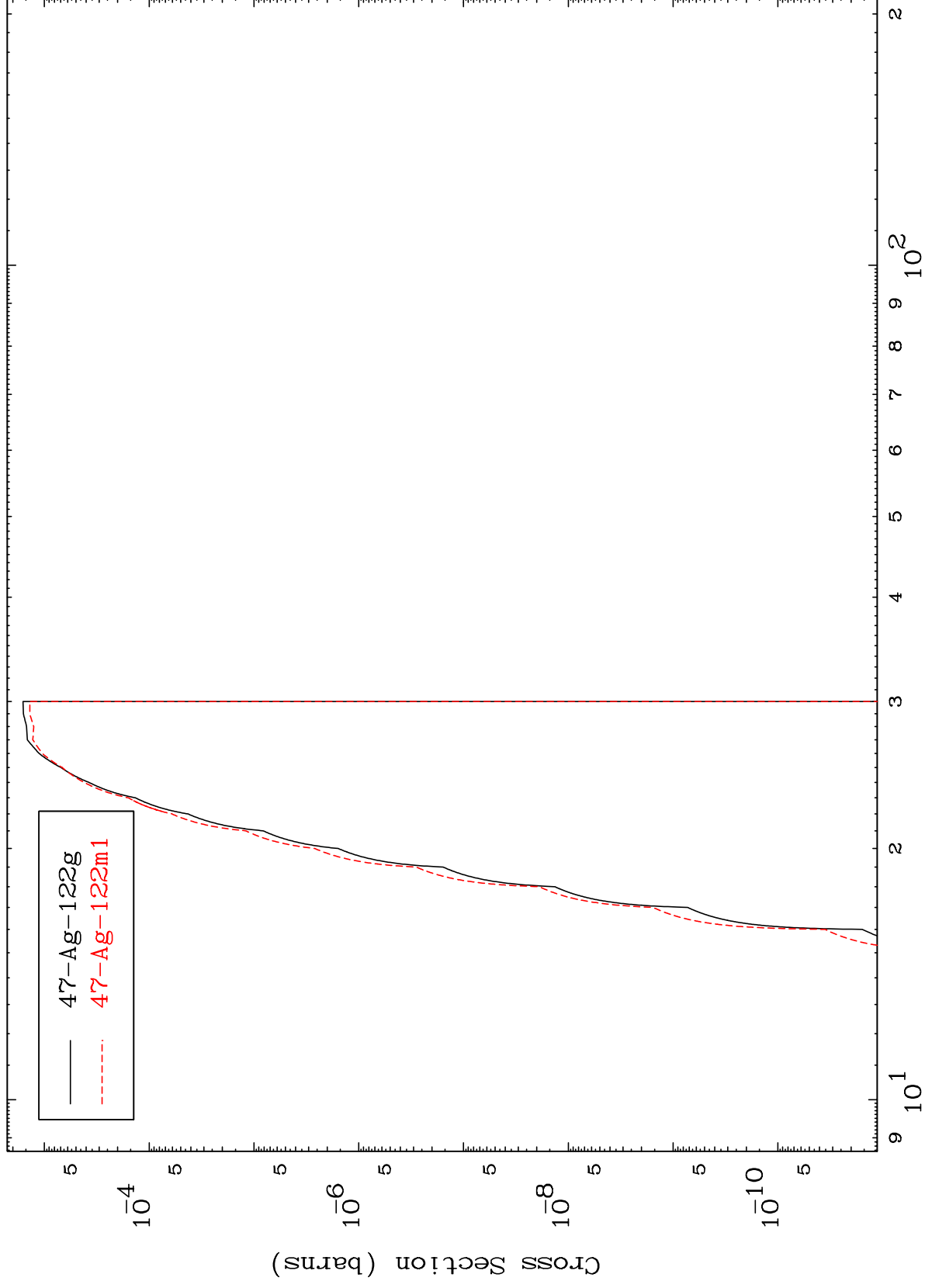
(n,3n)
Radionuclide Production Cross Section



MAT 4965

49-In-126

$(n,n') \alpha$
Radionuclide Production Cross Section



49-In-126

Incident Energy (MeV)

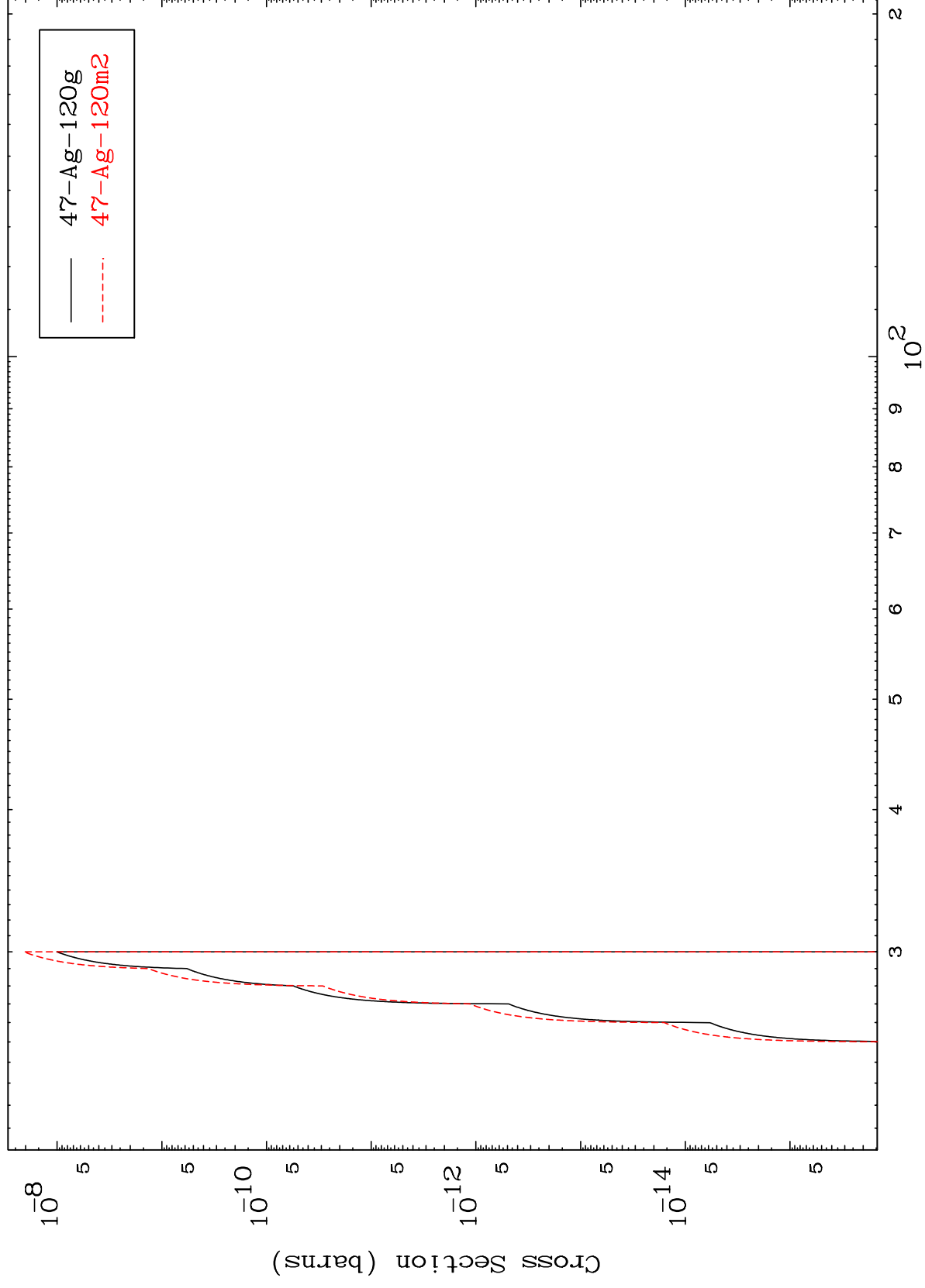
22

MAT 4965

49-In-126

$$(n, 3n) \propto$$

Radionuclide Production Cross Section

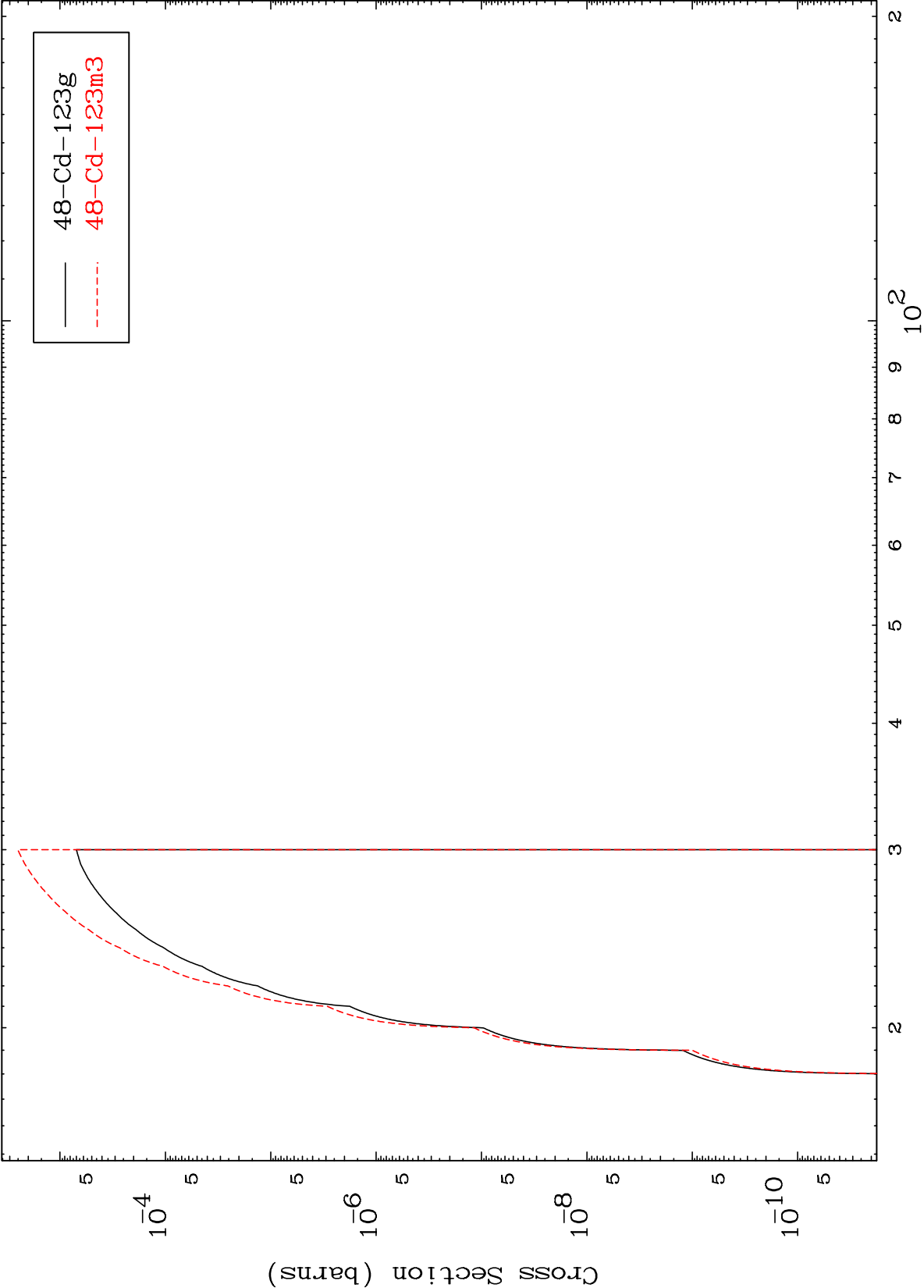


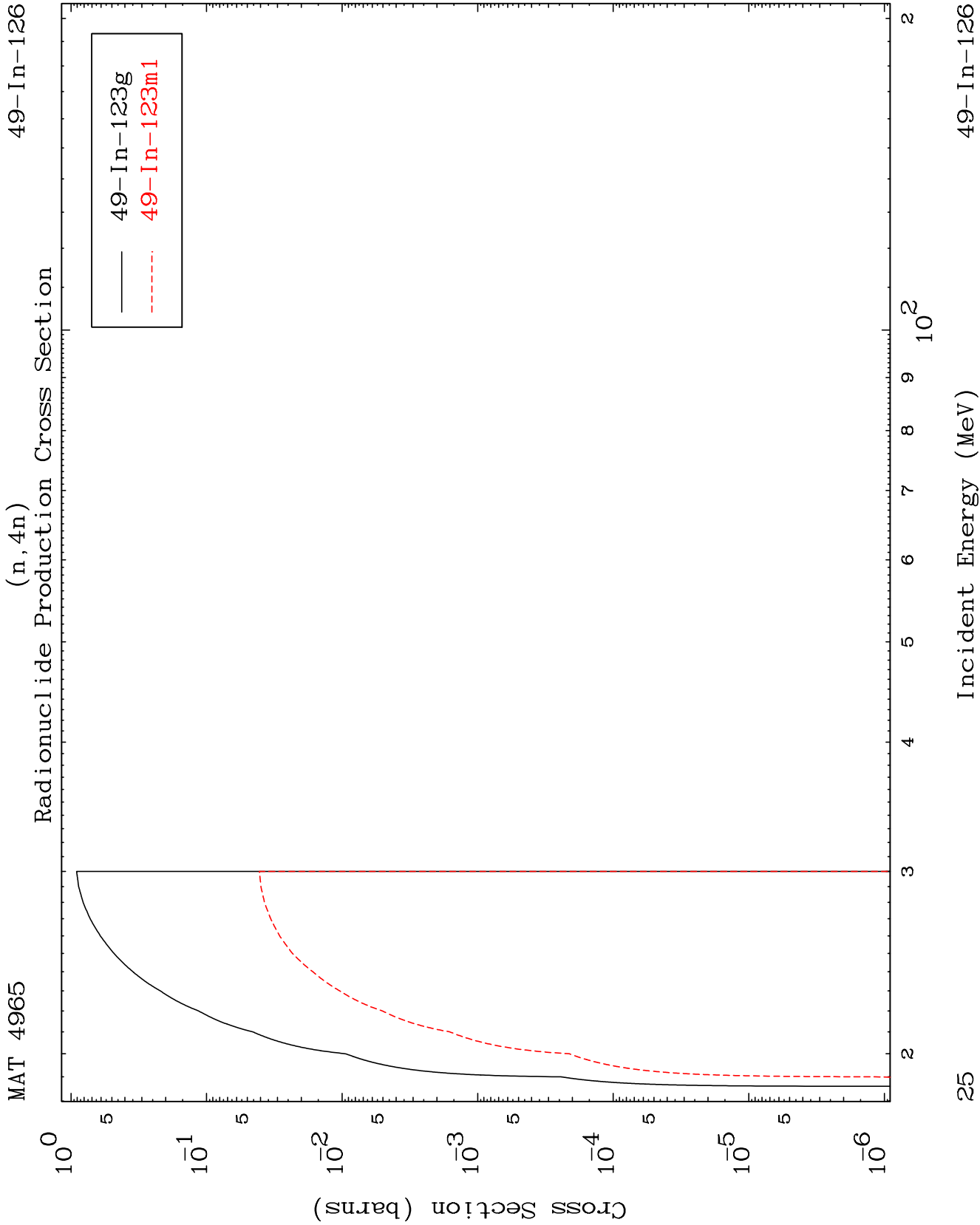
32

Incident Energy (MeV)

49-In-126

Radionuclide Production Cross Section



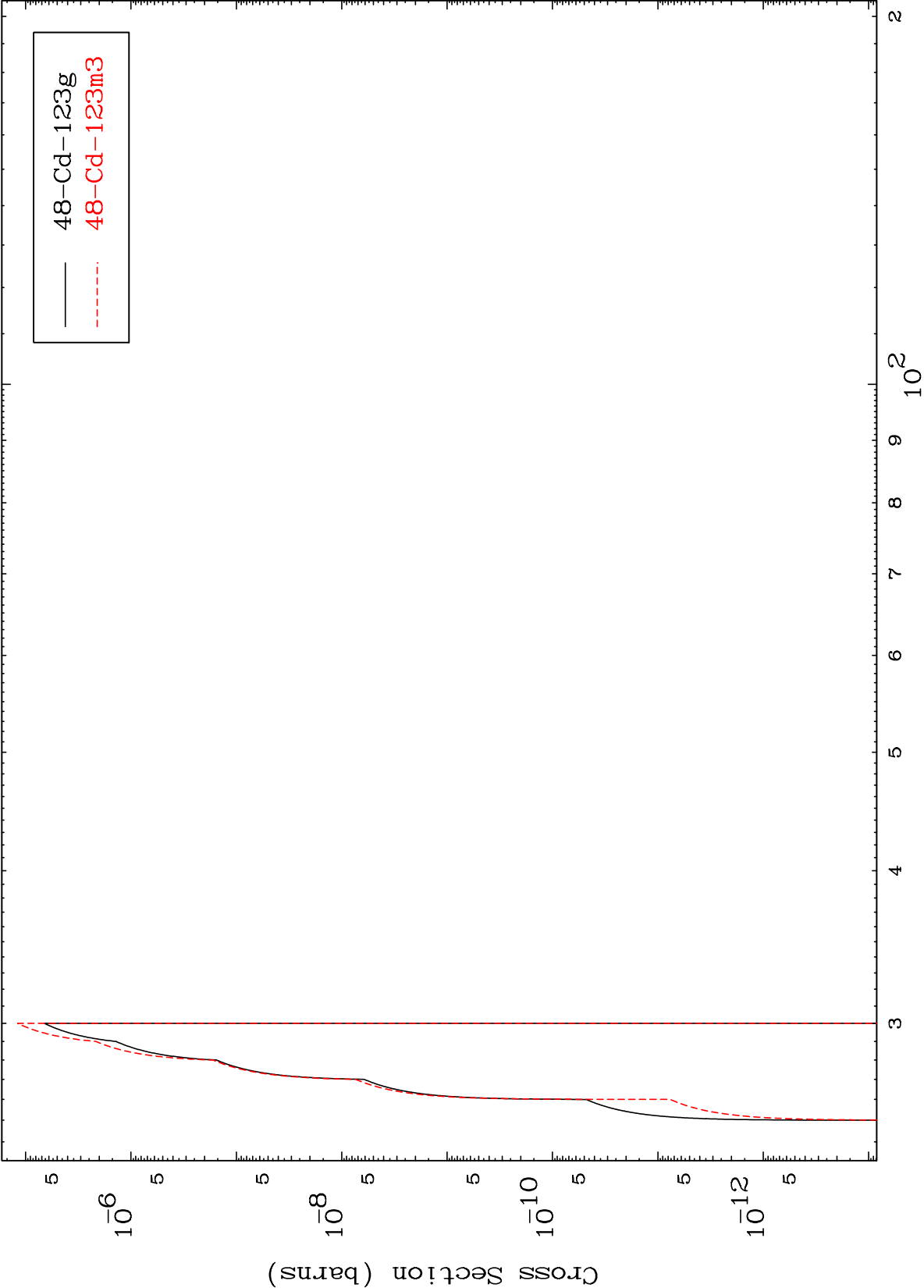


MAT 4965

(n,3n) p

49-In-126

Radionuclide Production Cross Section



26

Incident Energy (MeV)

49-In-126

Radionuclide Production Cross Section
(n, γ)

