

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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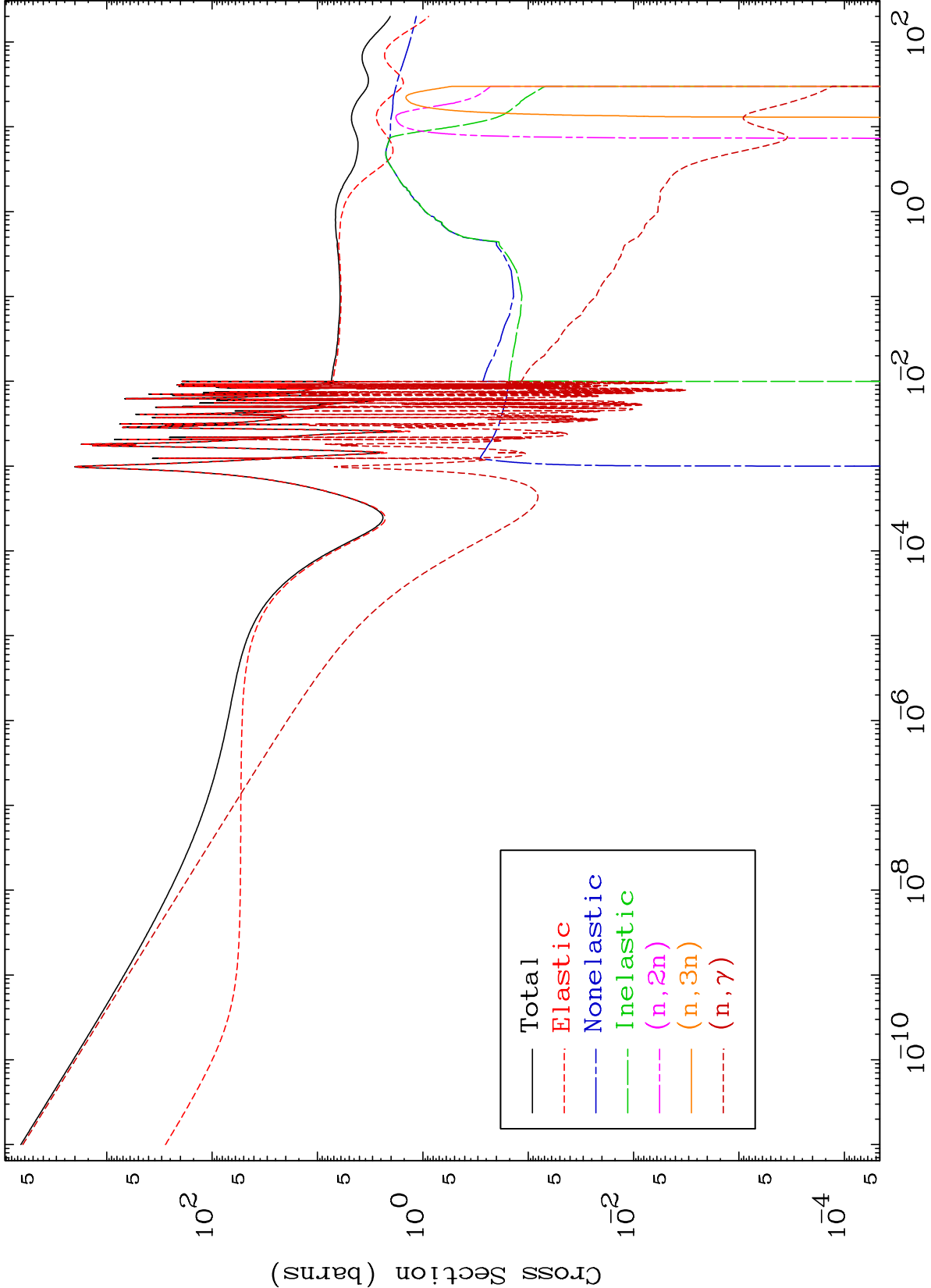
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

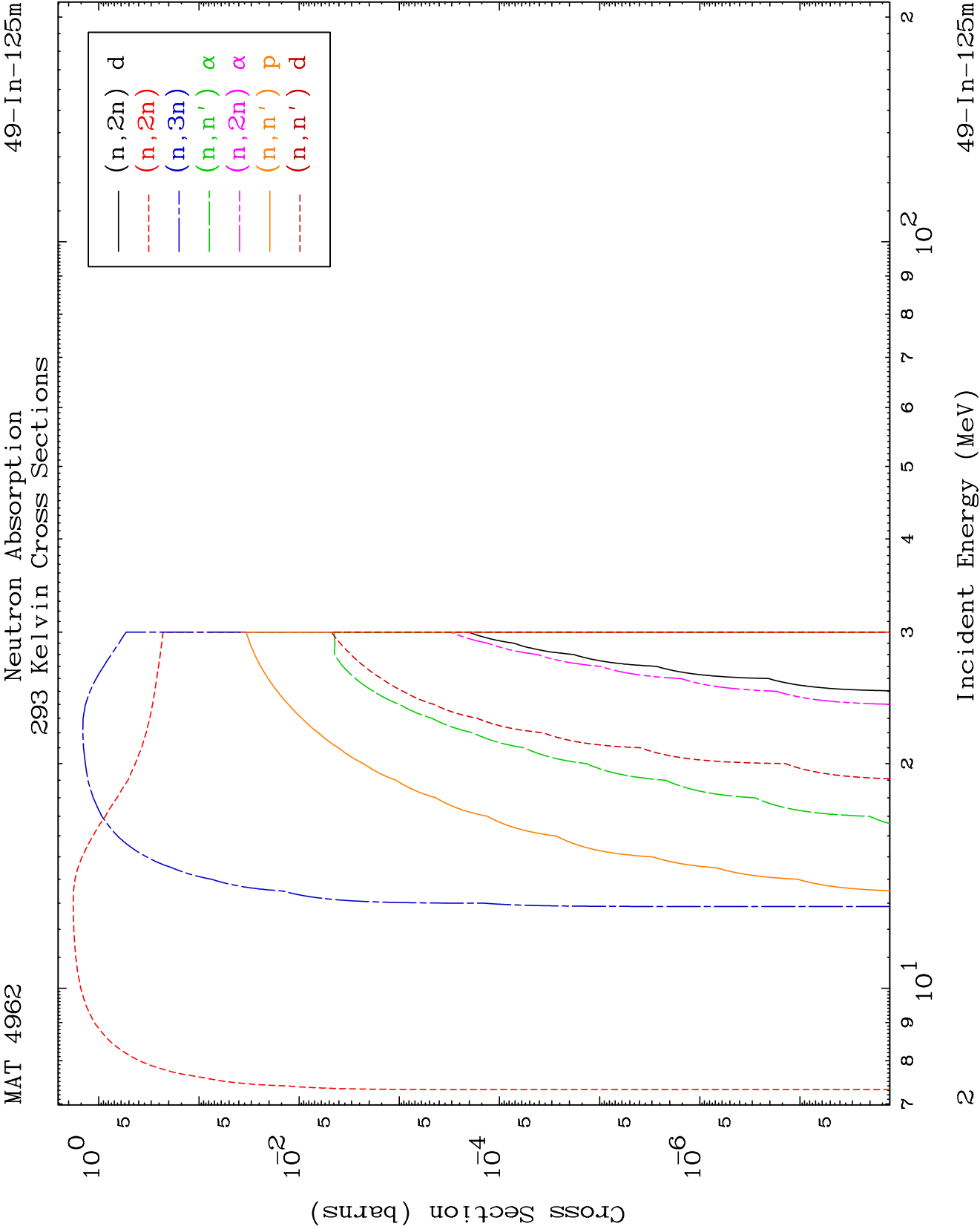
Press Mouse Button to Start

MAT 4962

Neutron Major
293 Kelvin Cross Sections

49-In-125m

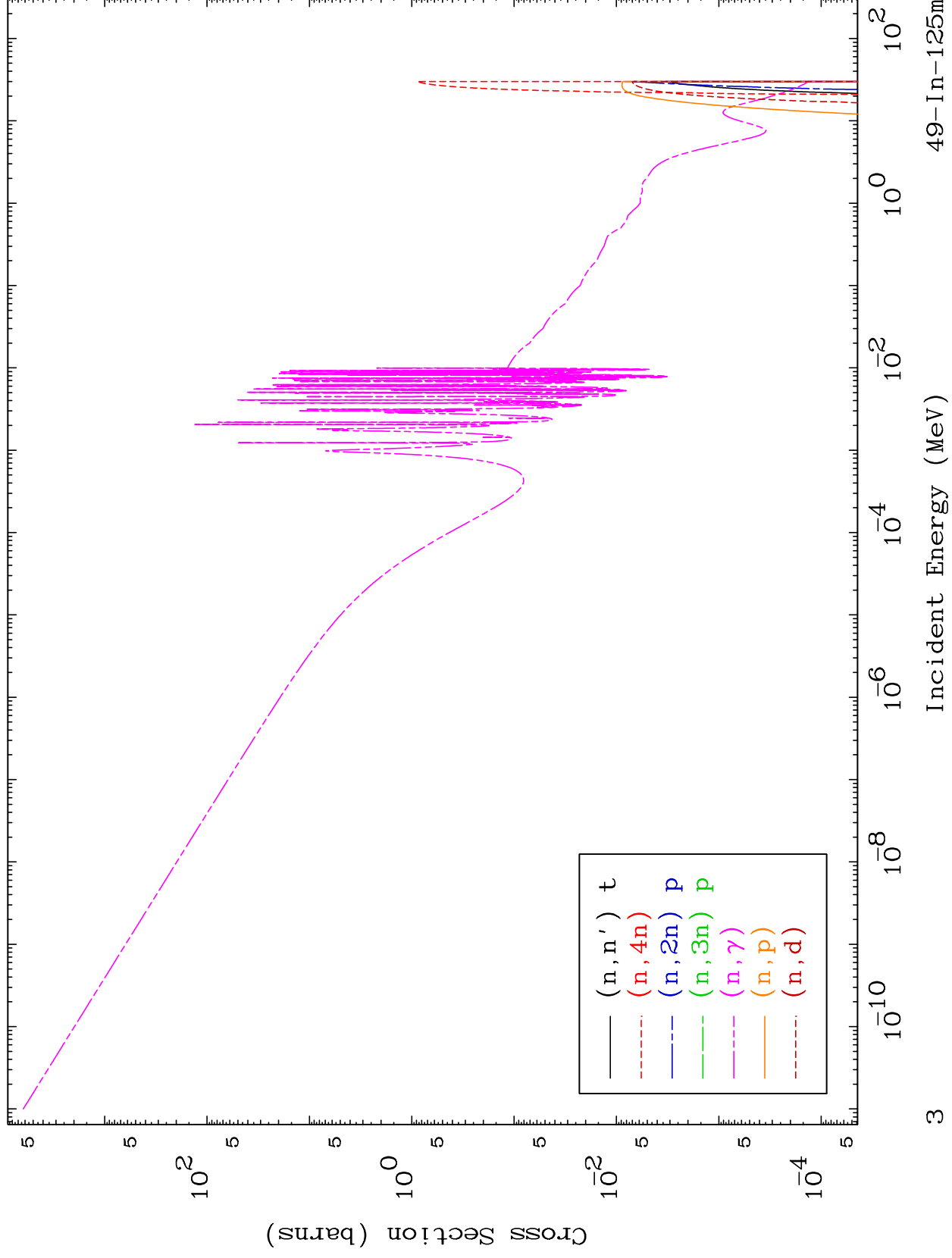


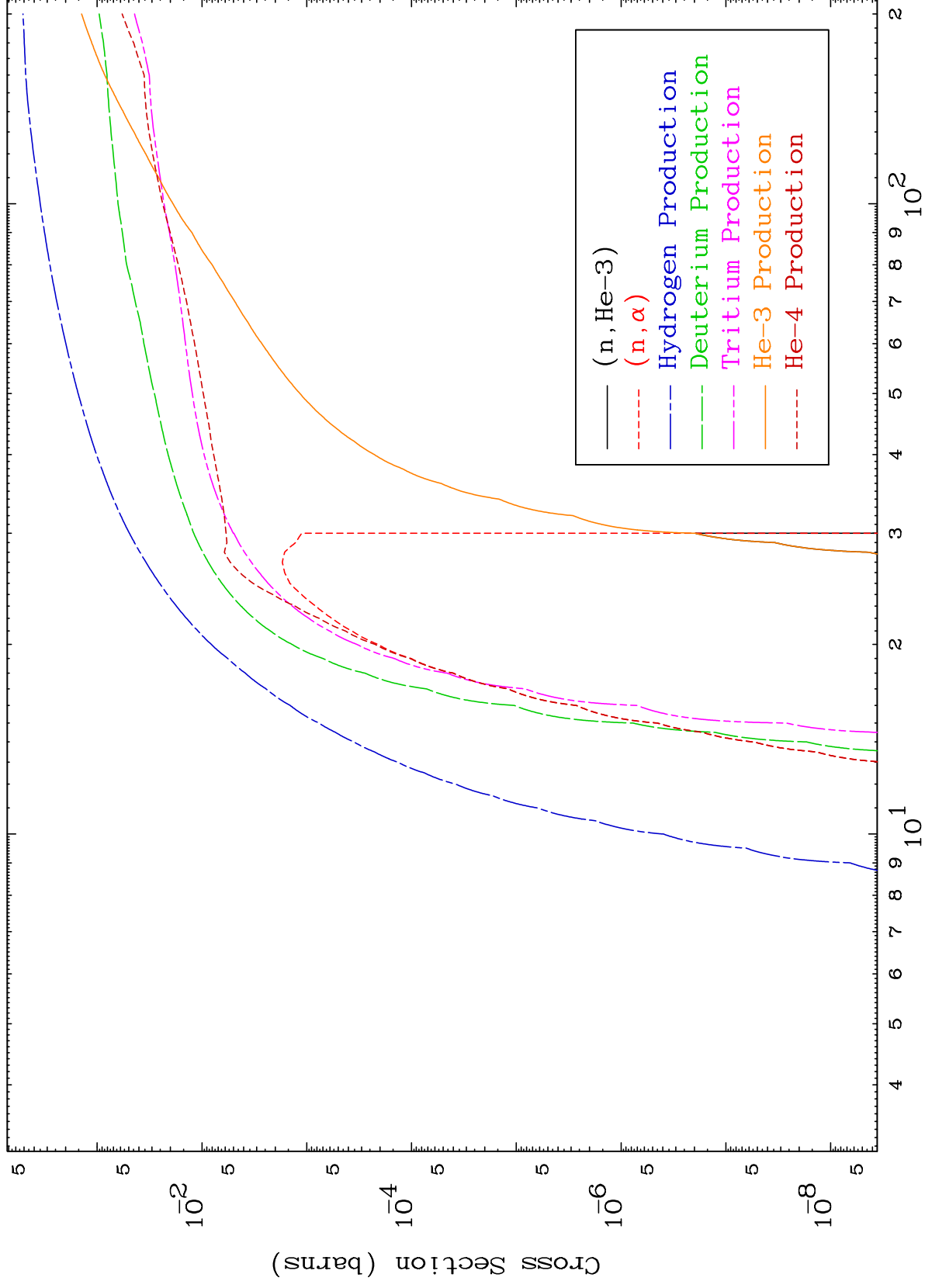


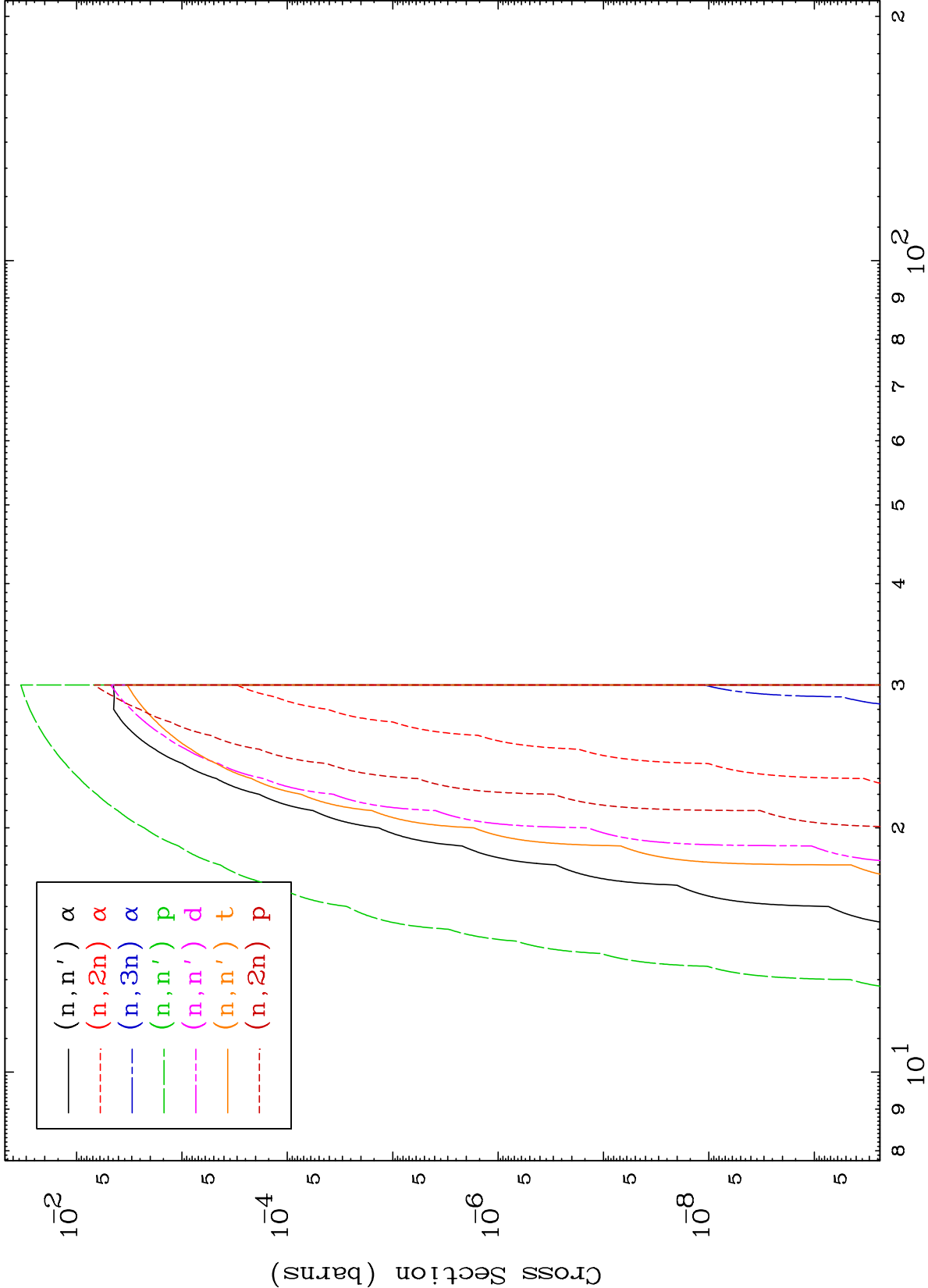
MAT 4962

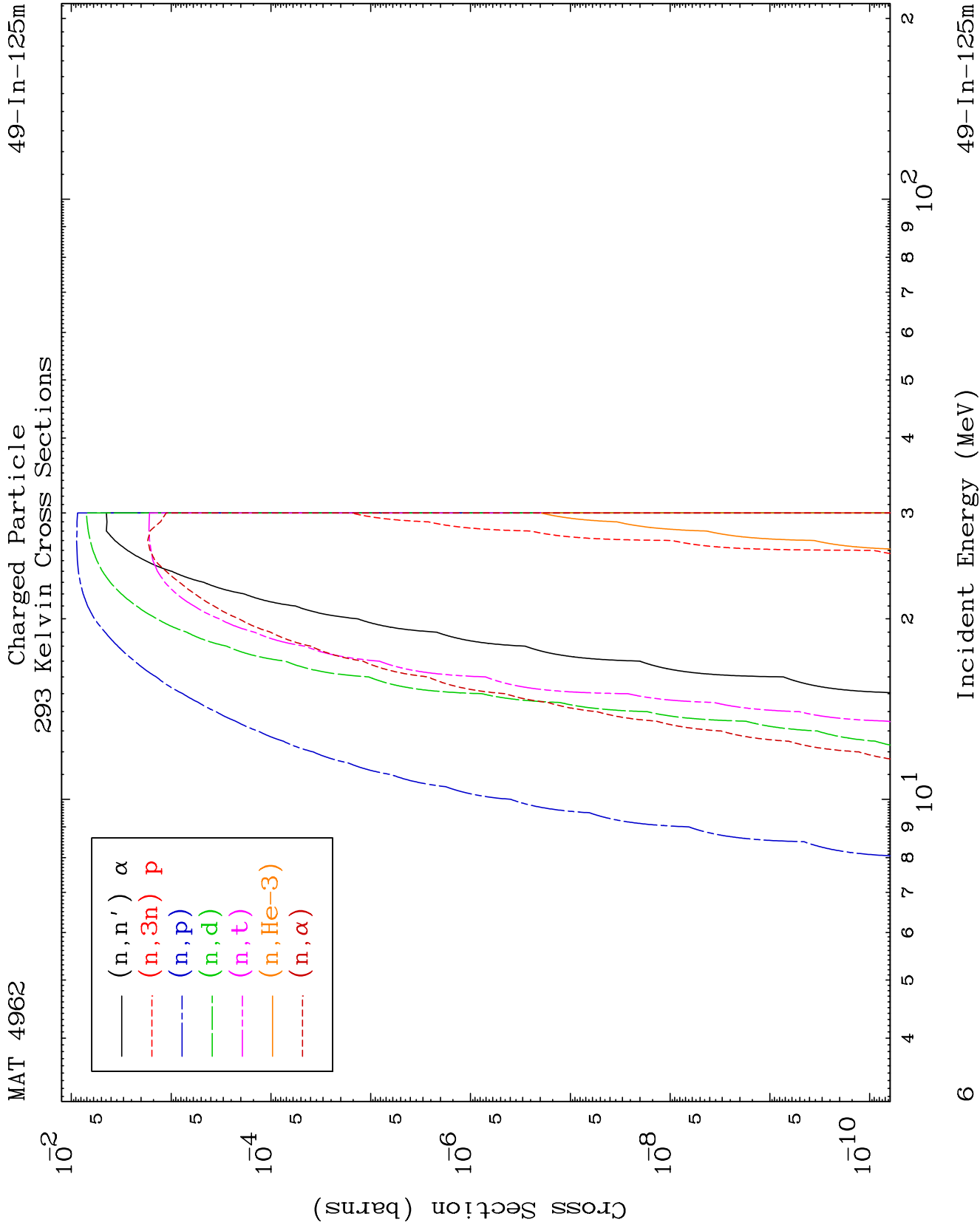
Neutron Absorption
293 Kelvin Cross Sections

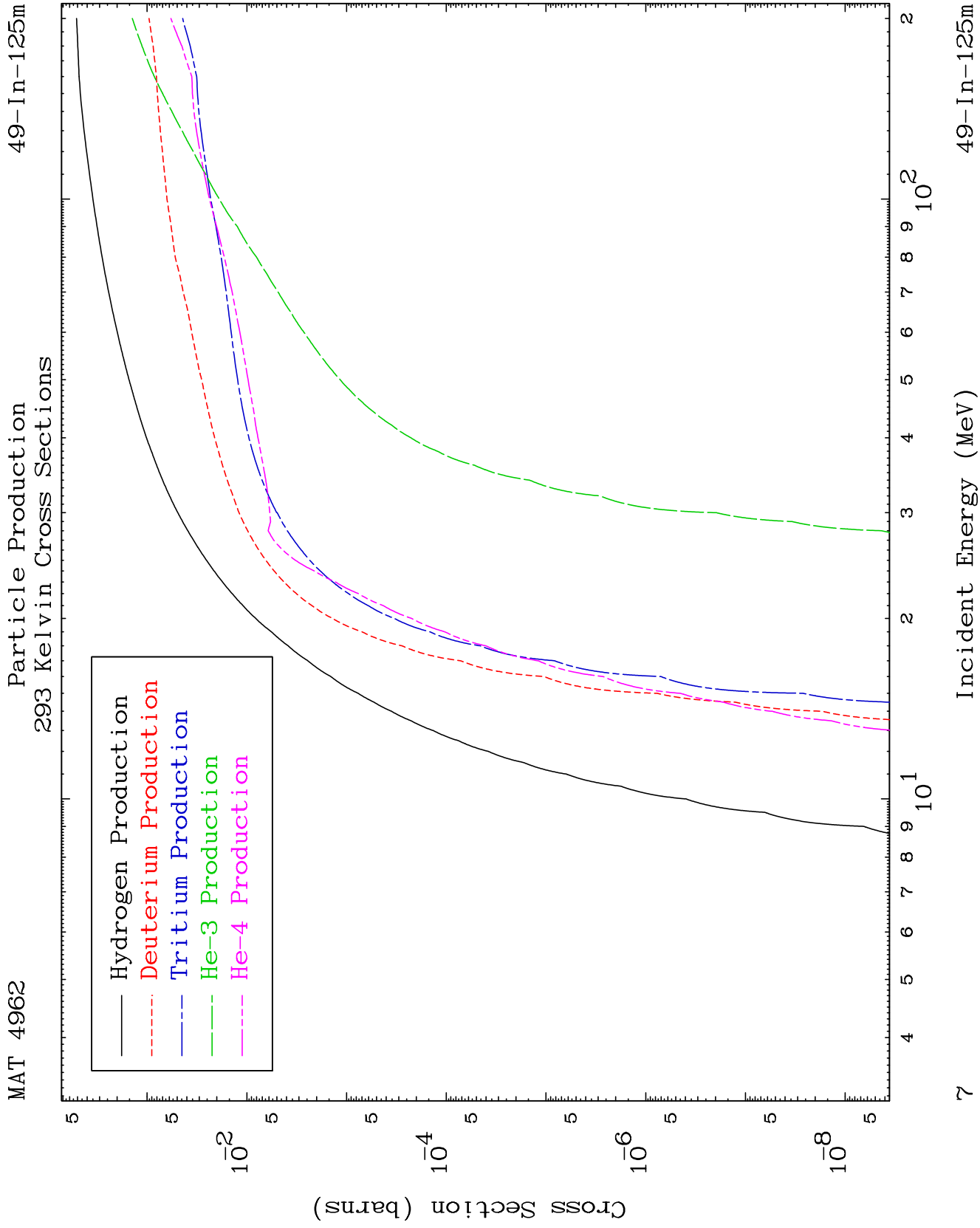
49-In-125m







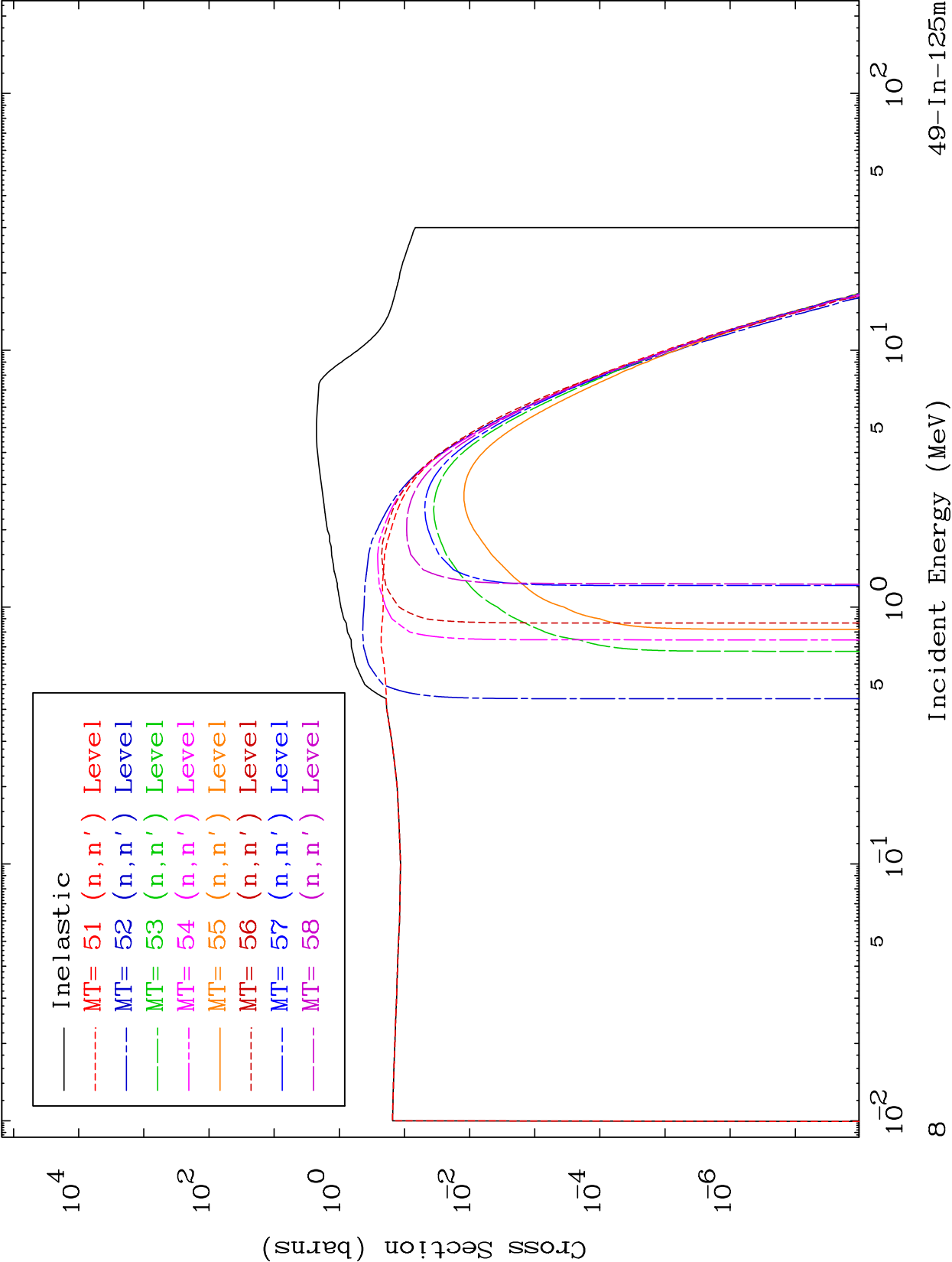




MAT 4962

(n,n') Levels
293 Kelvin Cross Sections

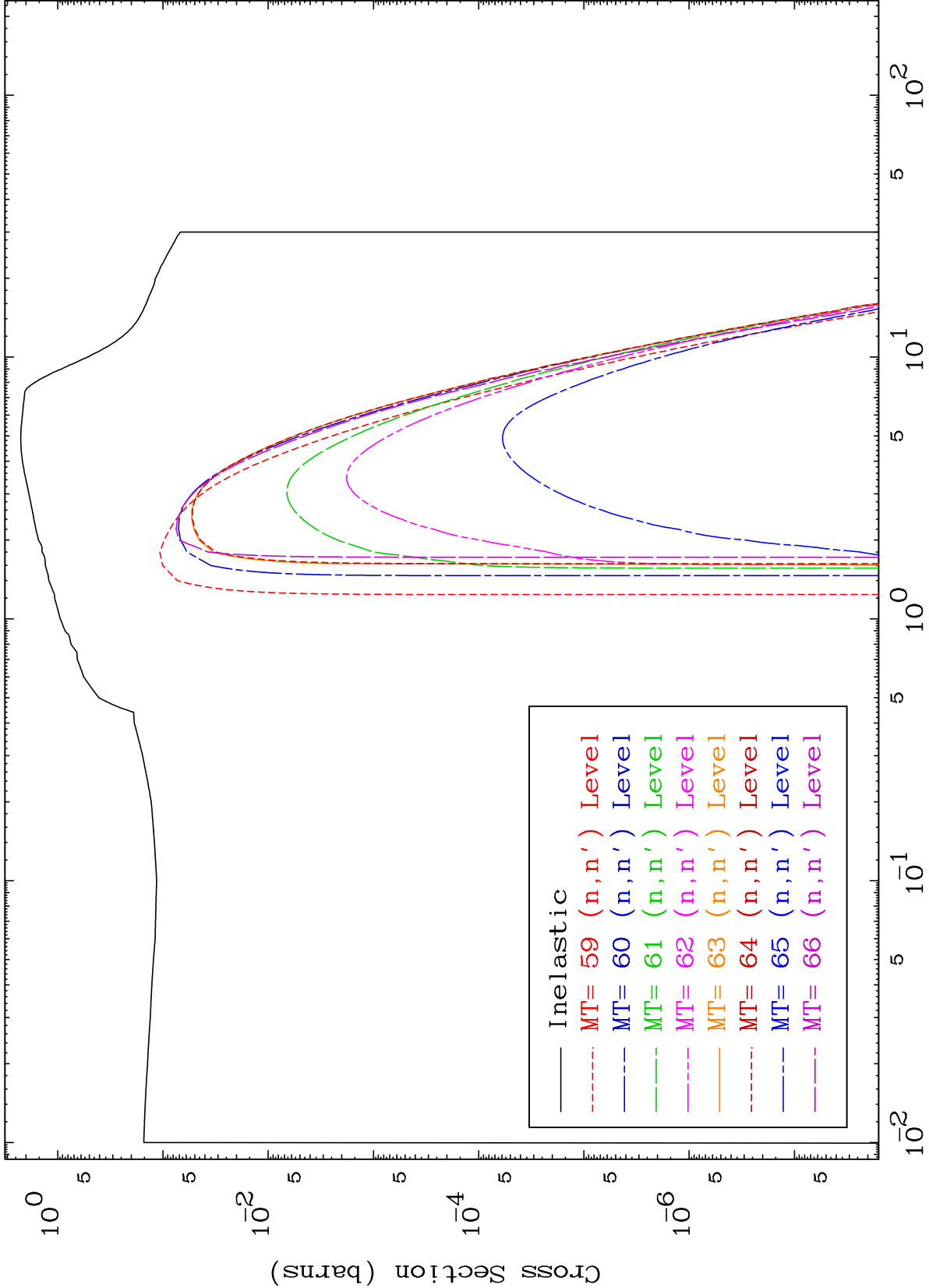
49-In-125m



MAT 4962

(n,n') Levels
293 Kelvin Cross Sections

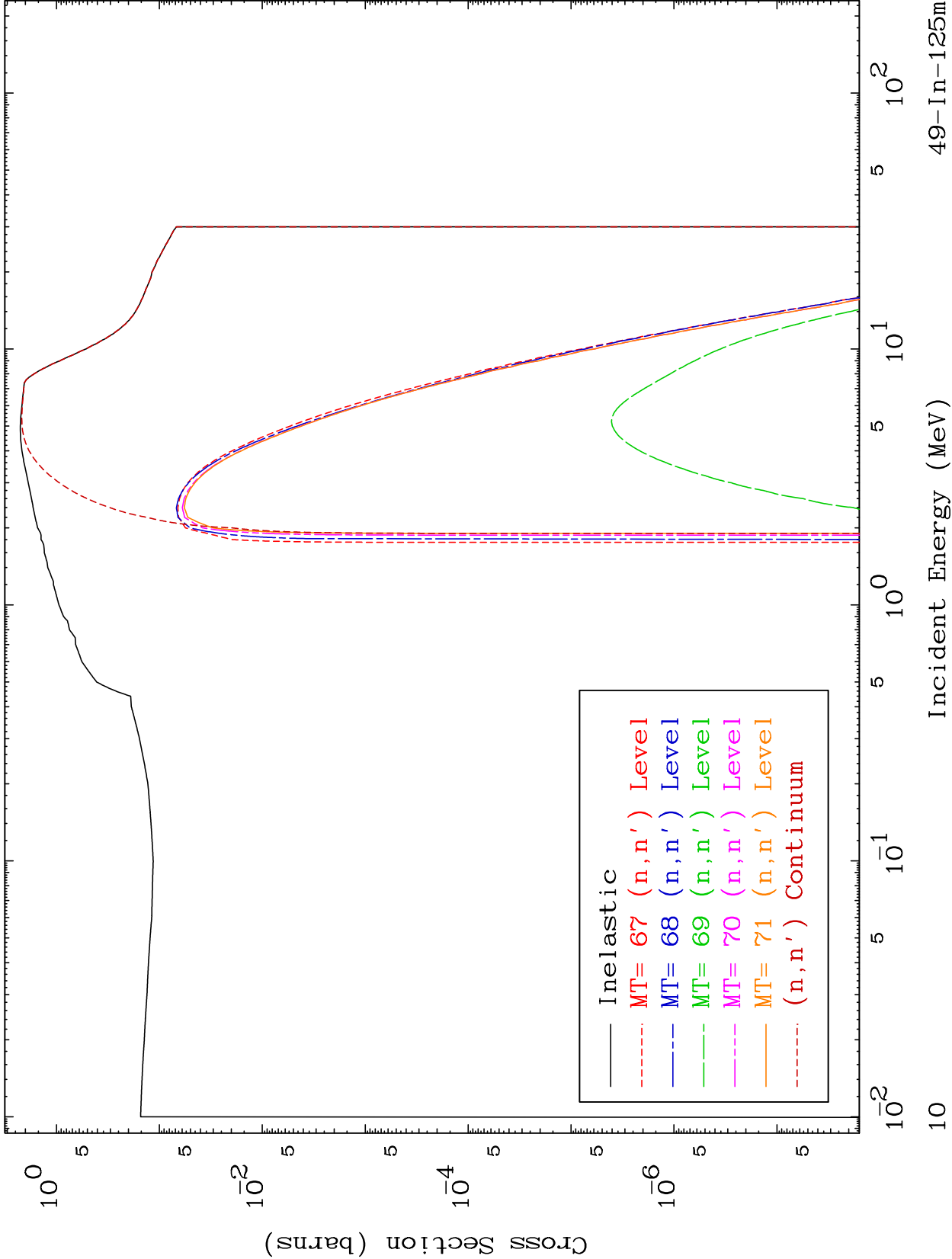
49-In-125m



MAT 4962

(n,n') Levels
293 Kelvin Cross Sections

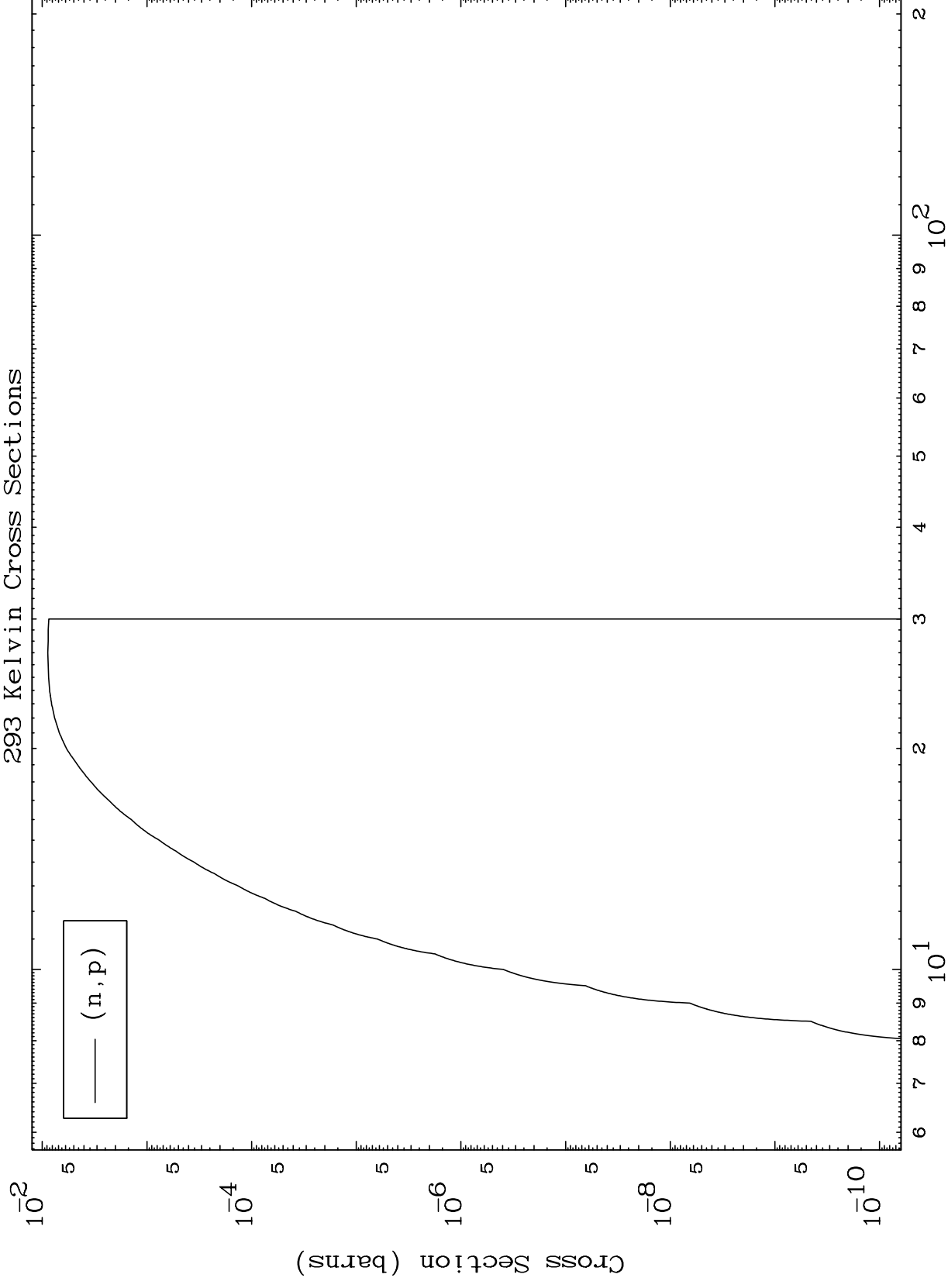
49-In-125m



MAT 4962

(n,p) Levels
293 Kelvin Cross Sections

49-In-125m



11

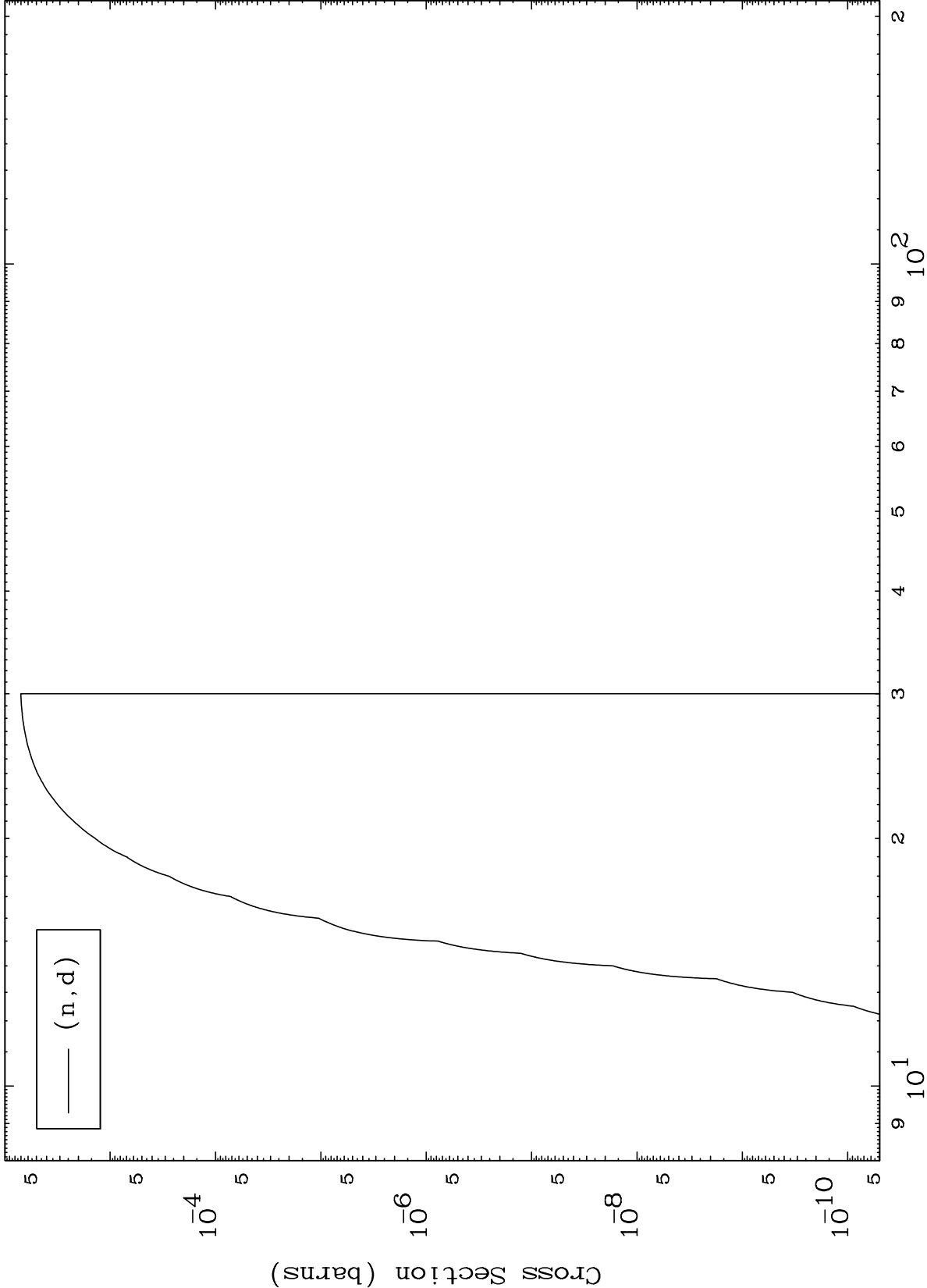
Incident Energy (MeV)

49-In-125m

MAT 4962

(n,d) Levels
293 Kelvin Cross Sections

49-In-125m



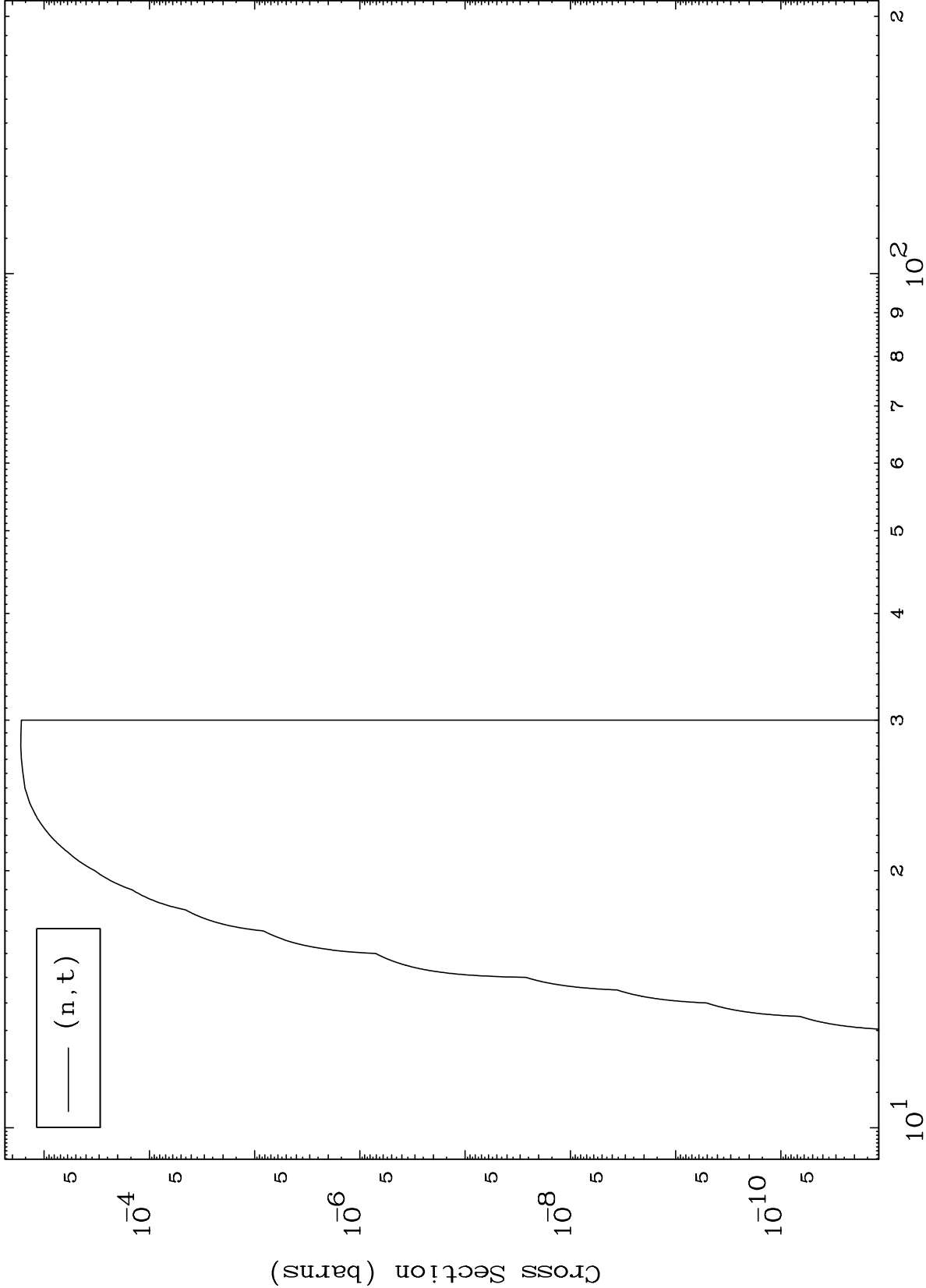
Incident Energy (MeV)

49-In-125m

MAT 4962

(n,t) Levels
293 Kelvin Cross Sections

49-In-125m



49-In-125m

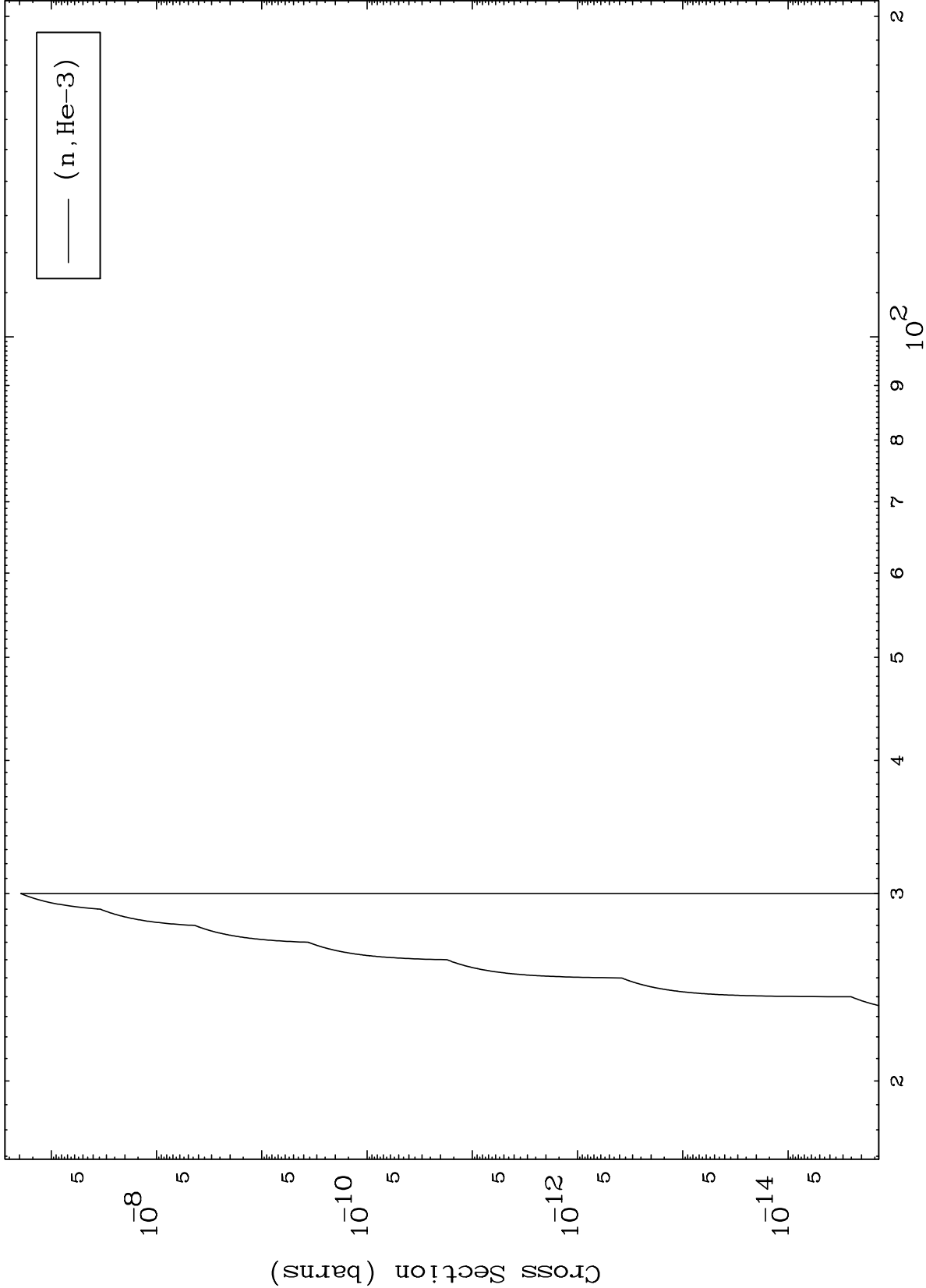
Incident Energy (MeV)

13

MAT 4962

(n,He3) Levels
293 Kelvin Cross Sections

49-In-125m



— (n, He-3)

14

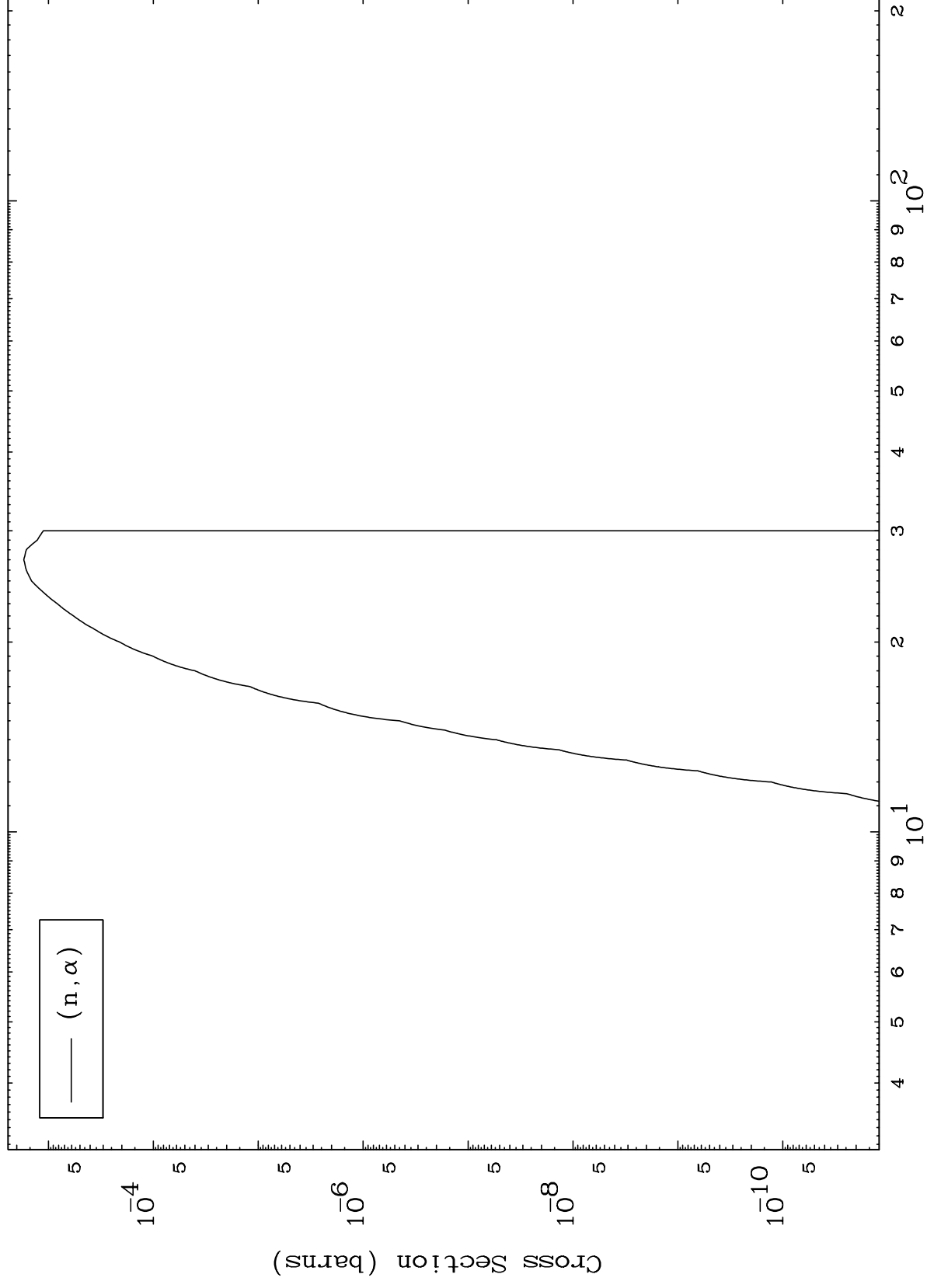
Incident Energy (MeV)

49-In-125m

MAT 4962

(n, α) Levels
293 Kelvin Cross Sections

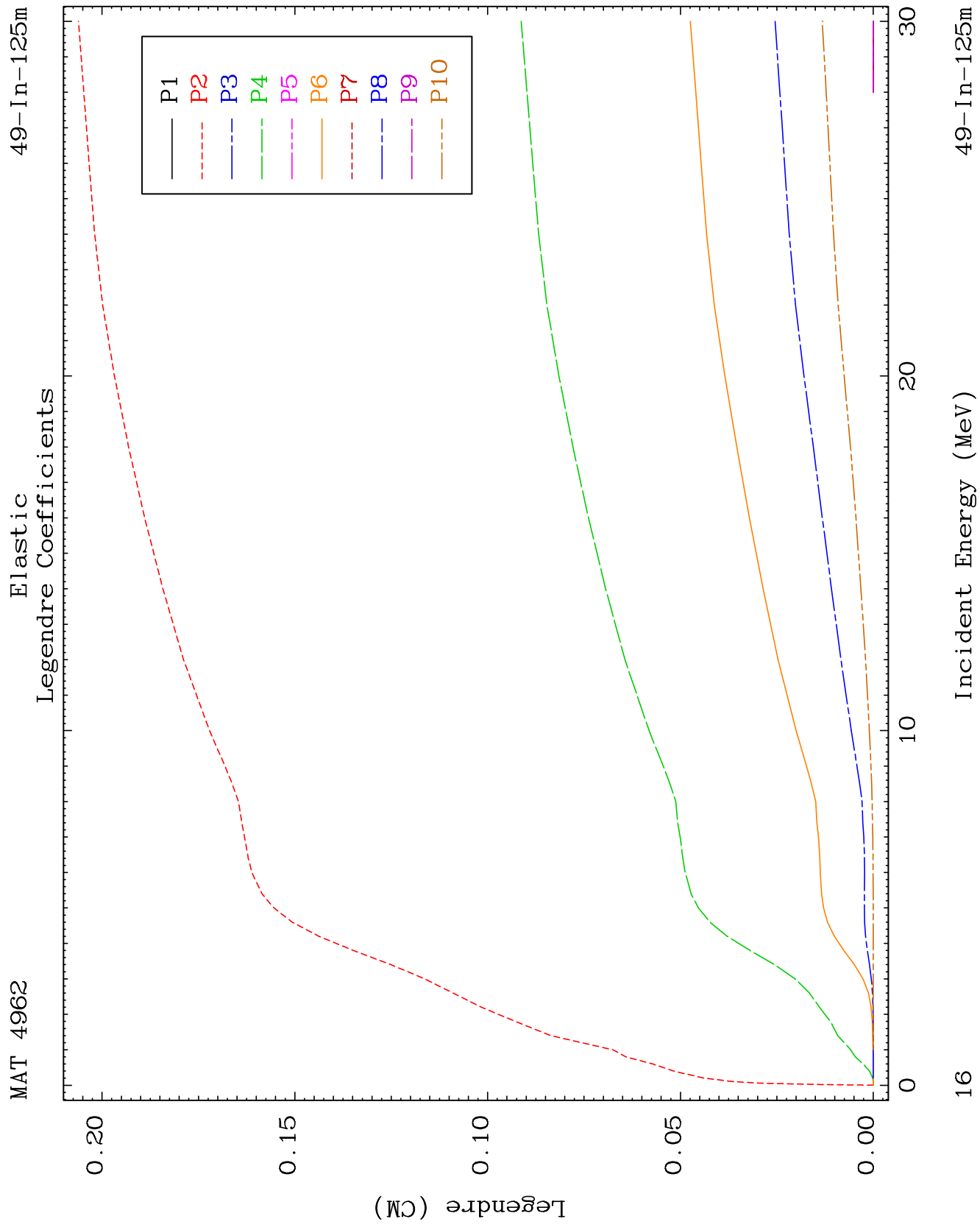
49-In-125m

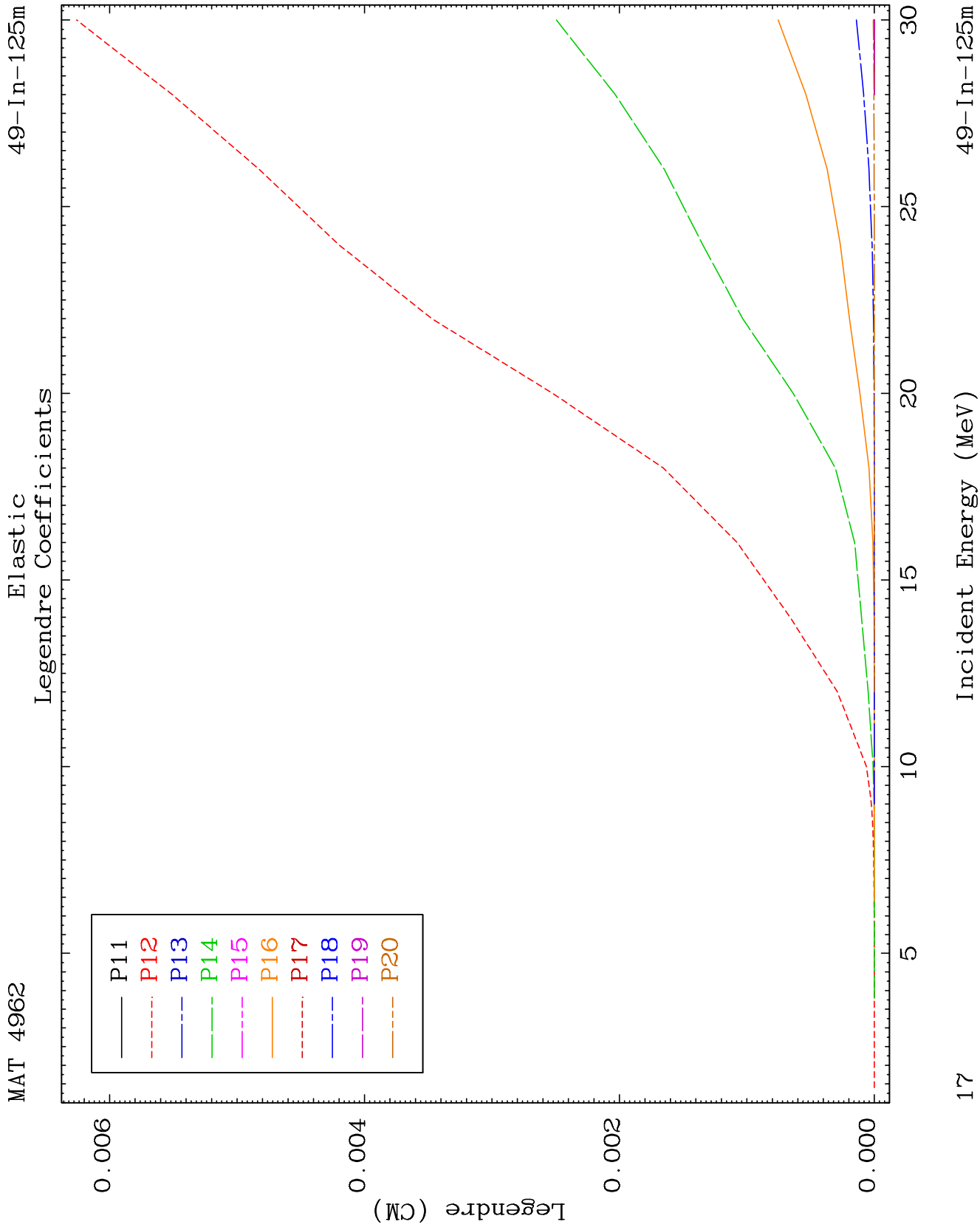


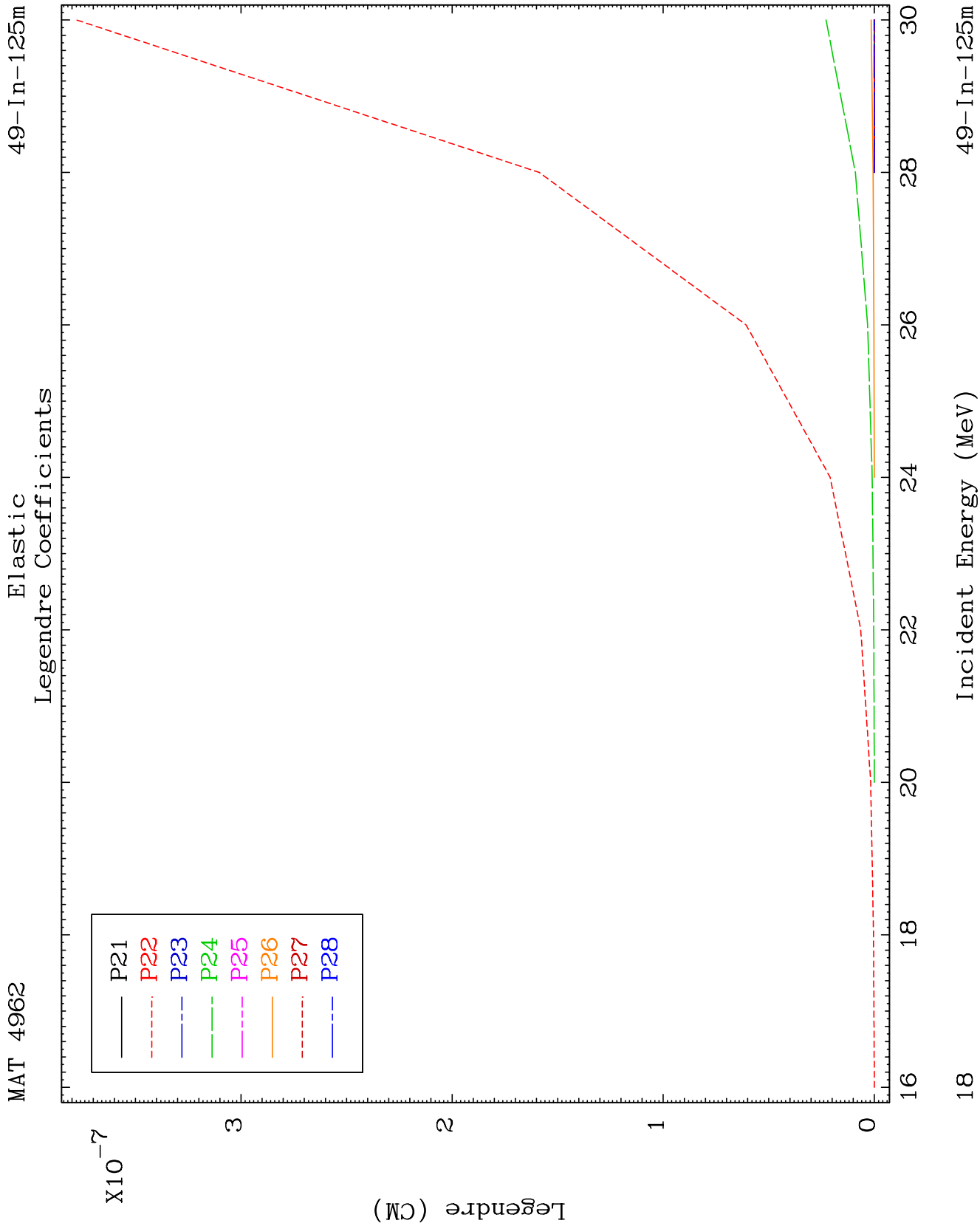
15

Incident Energy (MeV)

49-In-125m





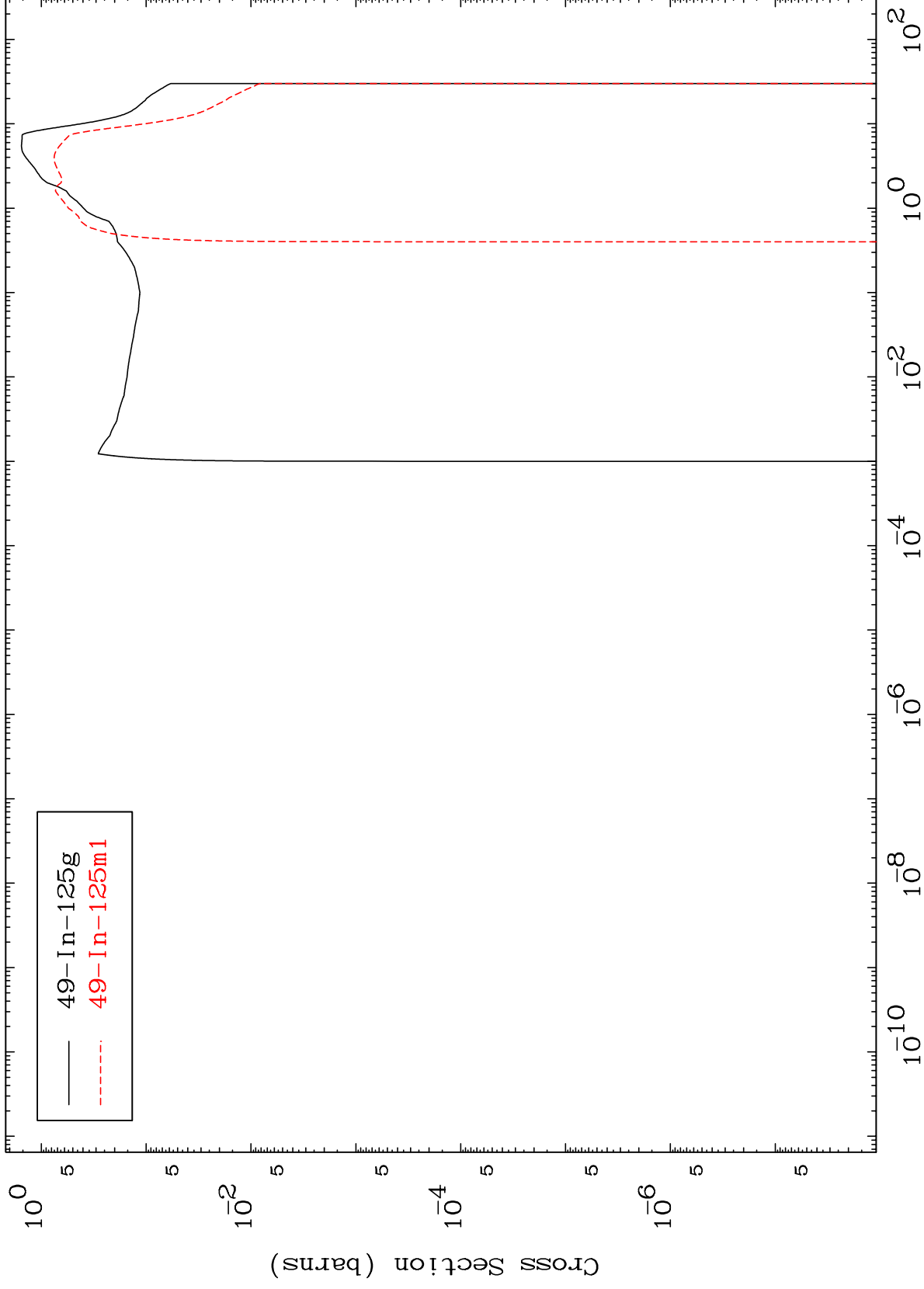


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Inelastic

49-In-125m

Radionuclide Production Cross Section



19

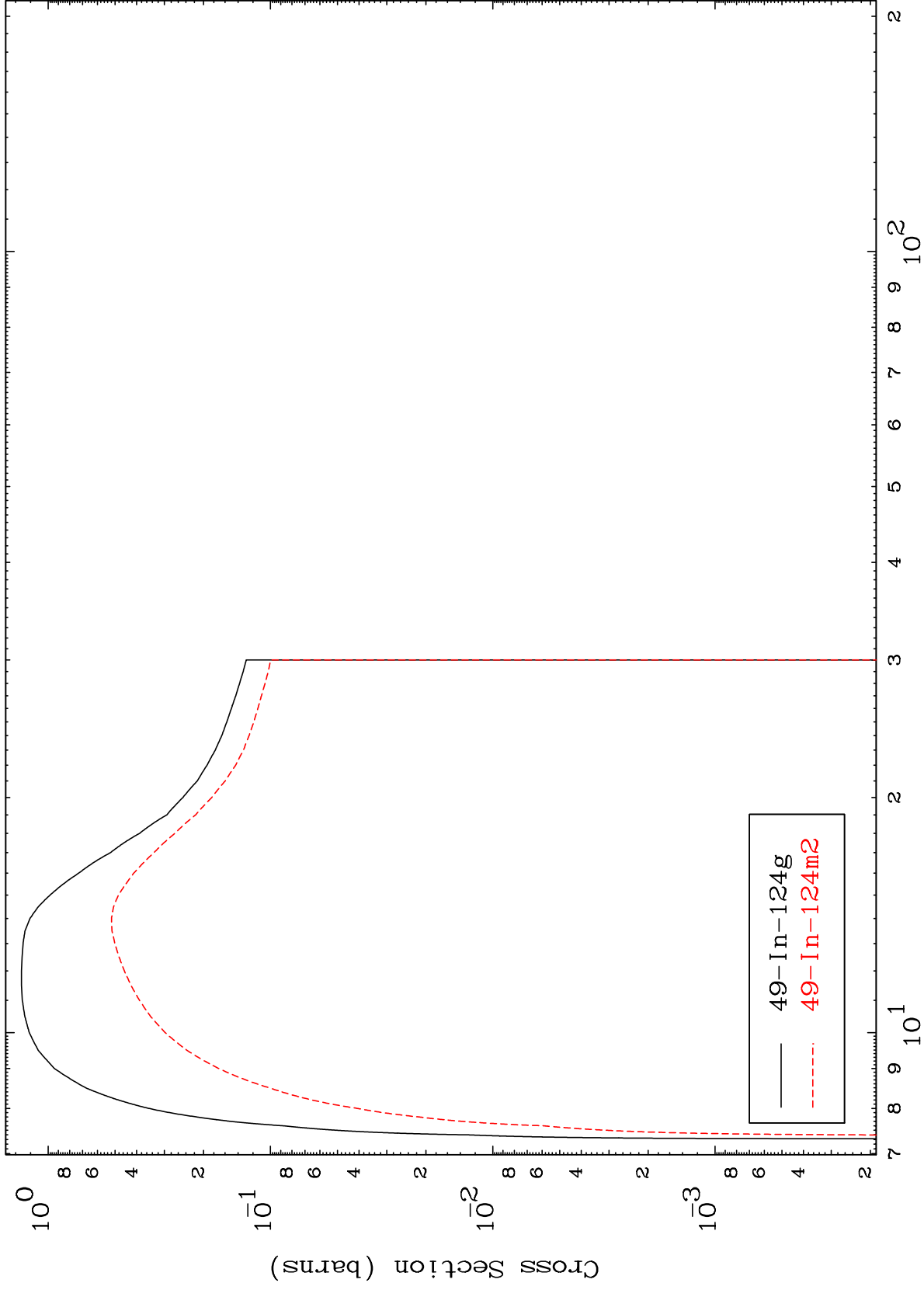
Incident Energy (MeV)

49-In-125m

MAT 4962

49-In-125m

(n,2n)
Radionuclide Production Cross Section

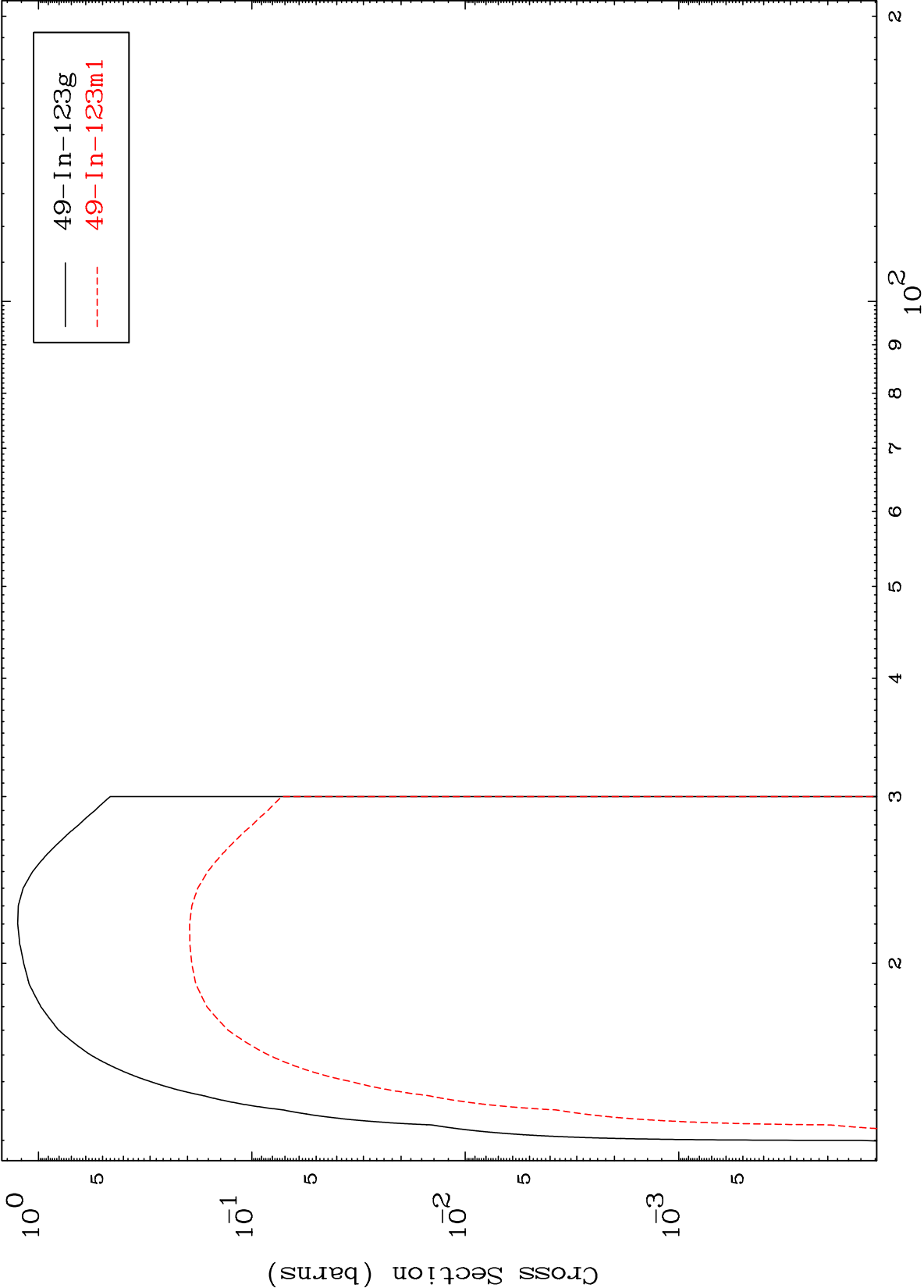


49-In-125m

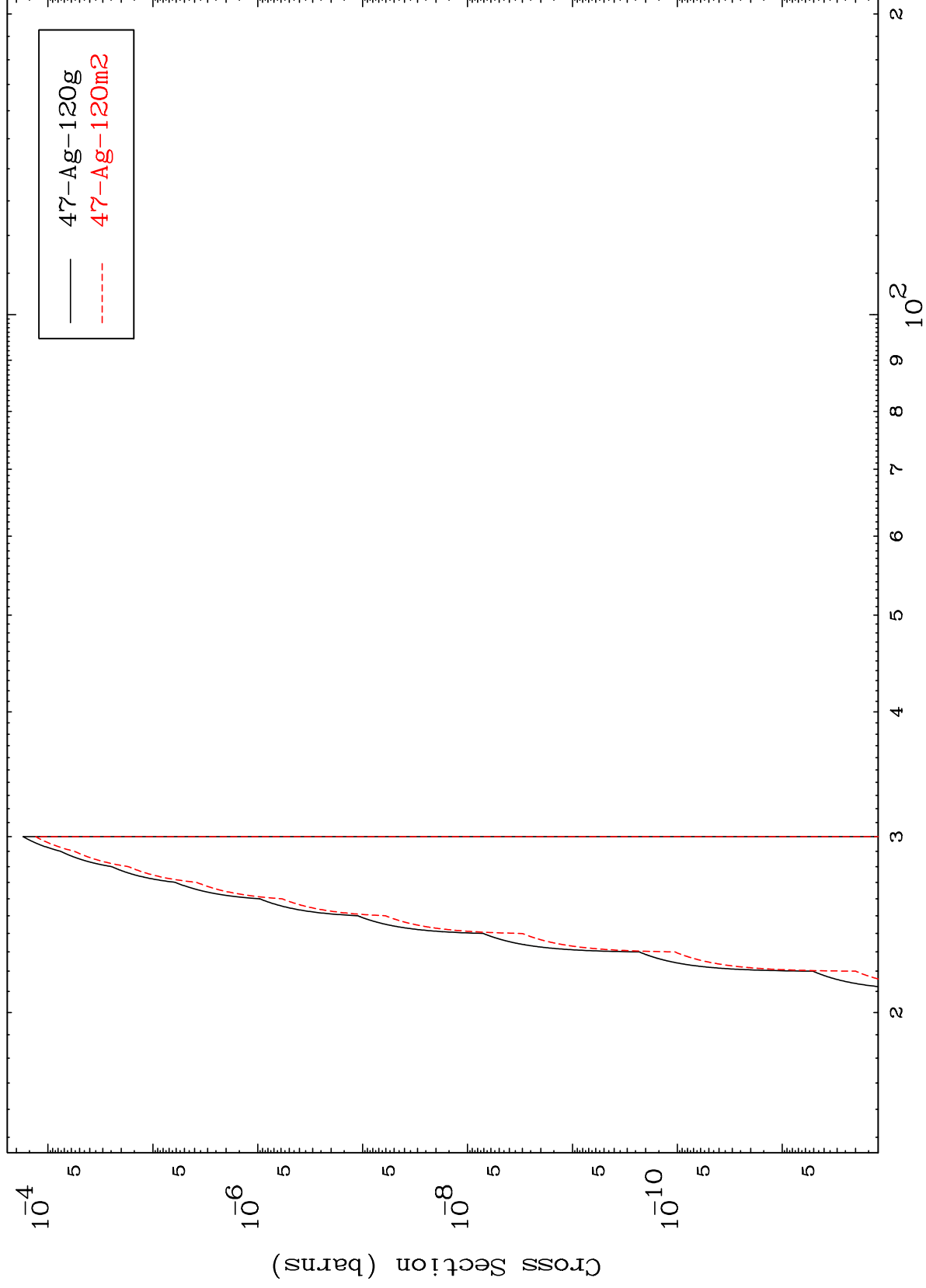
Incident Energy (MeV)

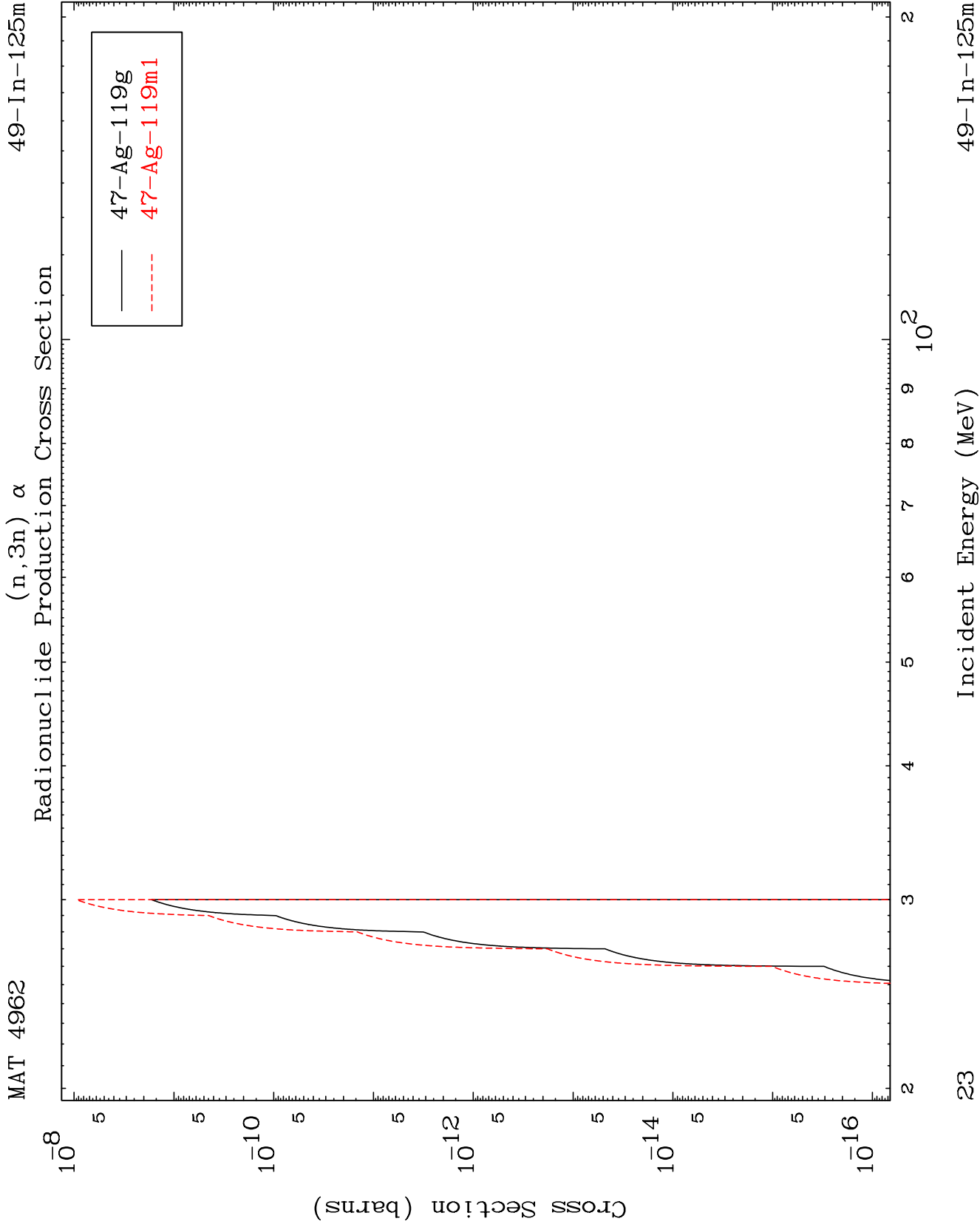
20

Radionuclide Production Cross Section

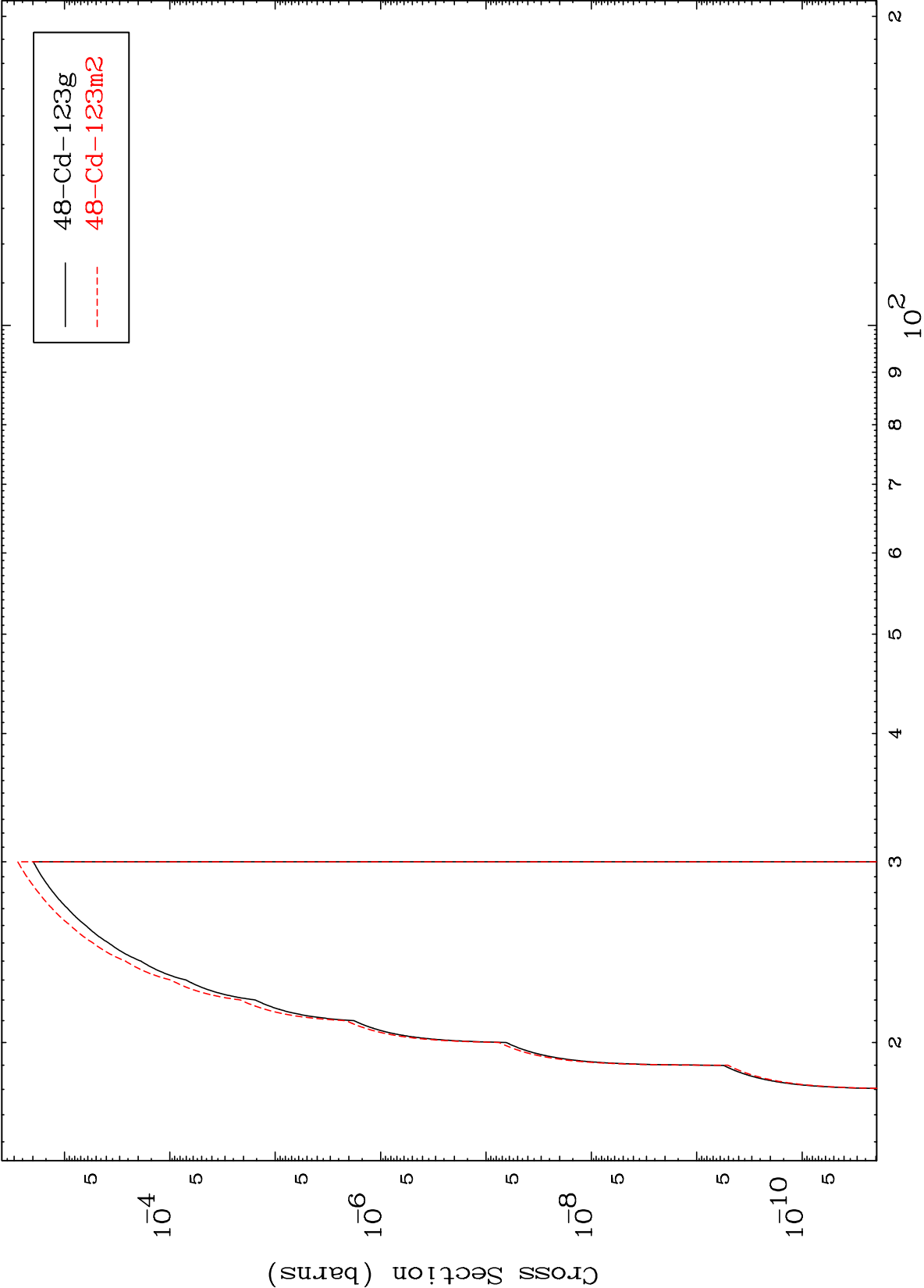


Radionuclide Production Cross Section





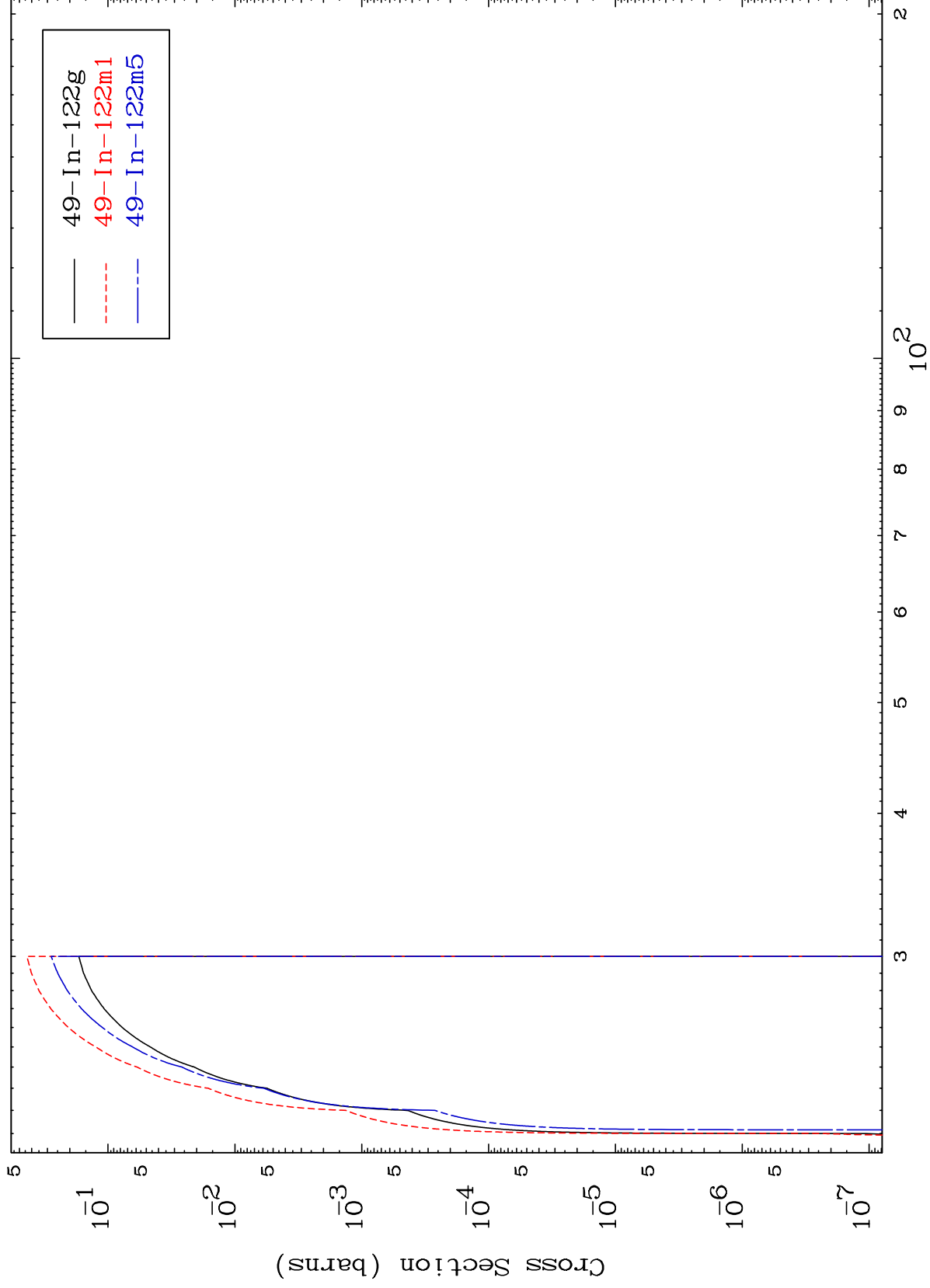
Radionuclide Production Cross Section



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49-In-125m

(n,4n)
Radionuclide Production Cross Section



49-In-125m

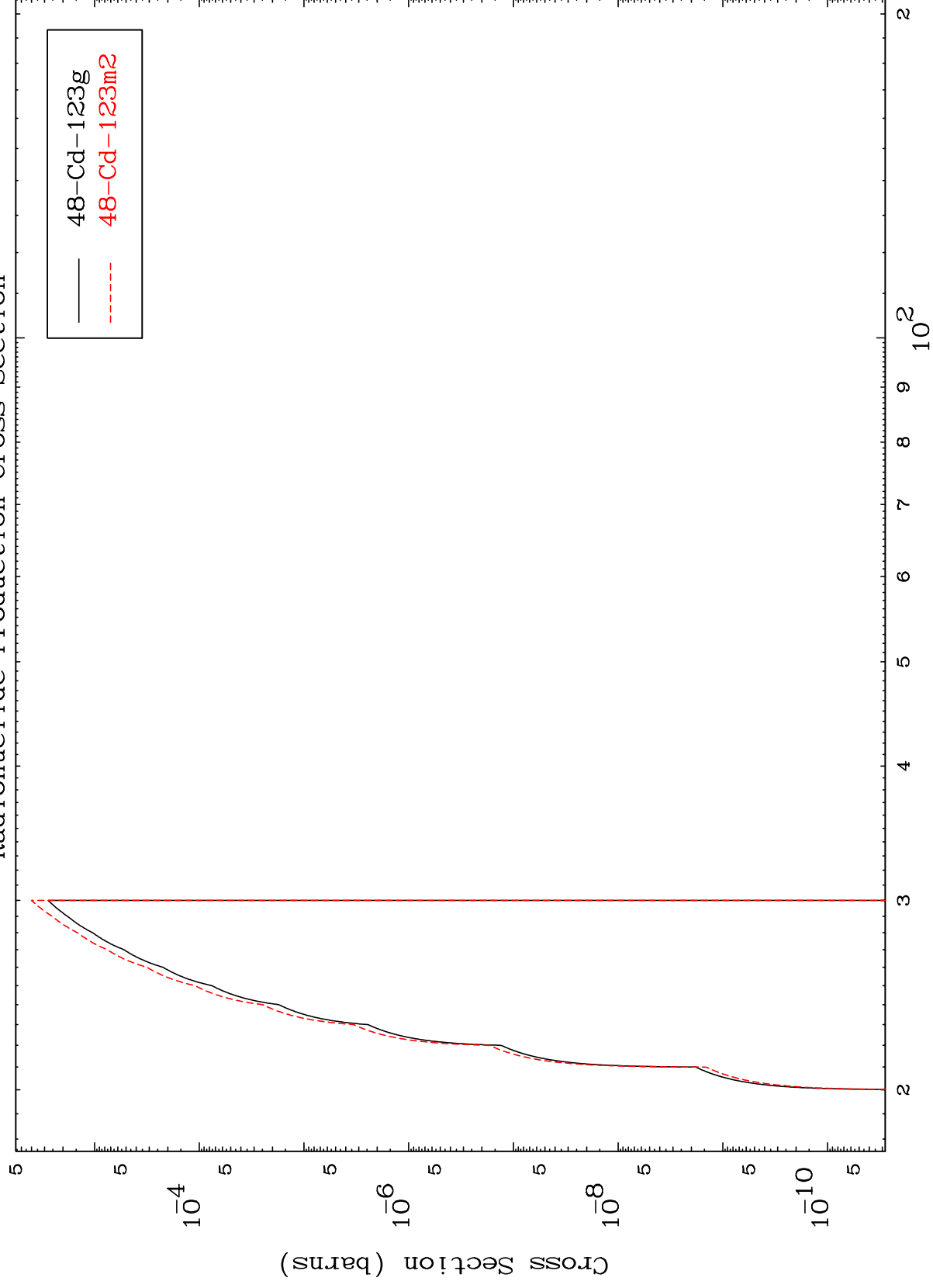
Incident Energy (MeV)

25

MAT 4962

(n,2n) p 49-In-125m

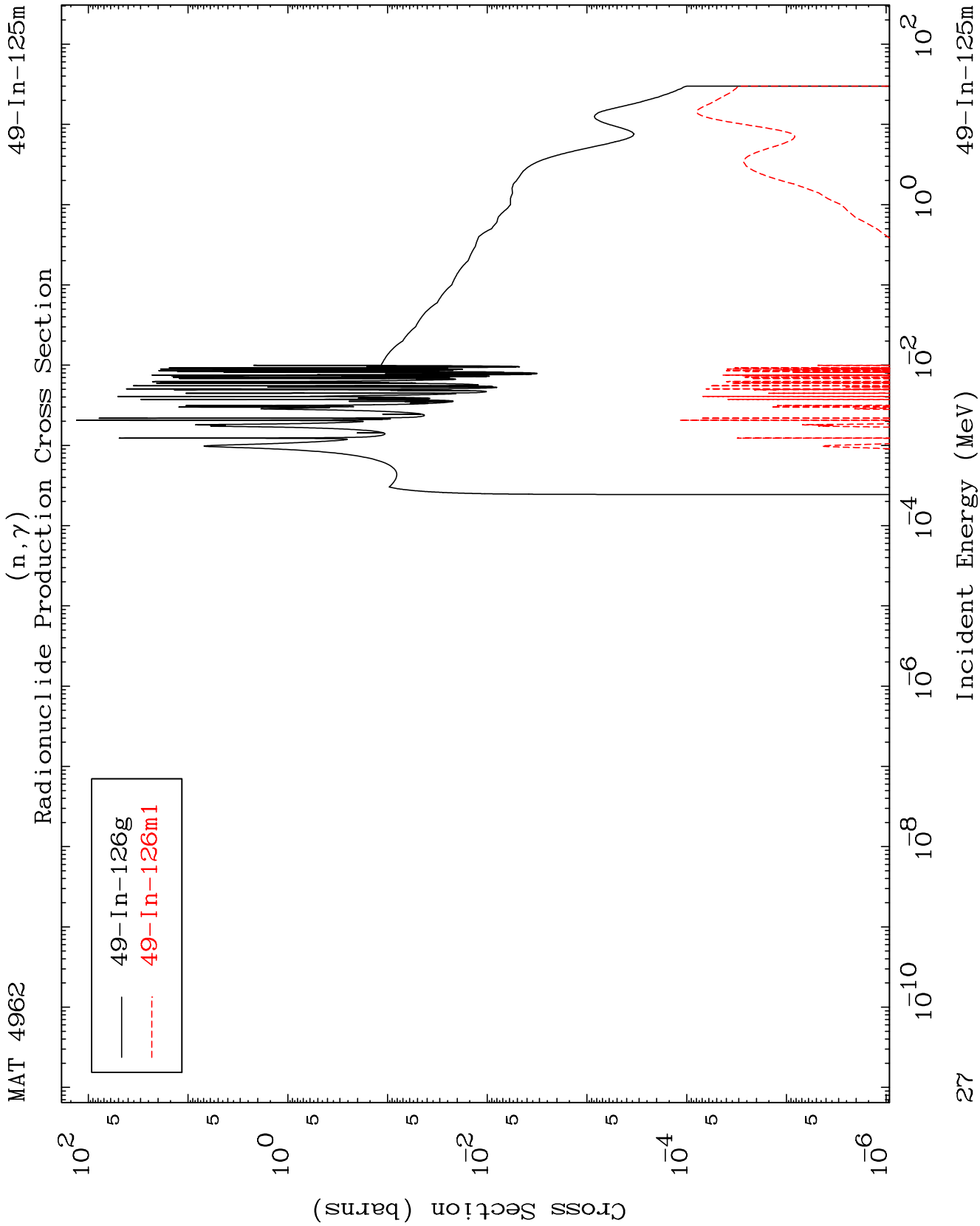
Radionuclide Production Cross Section



26

Incident Energy (MeV)

49-In-125m

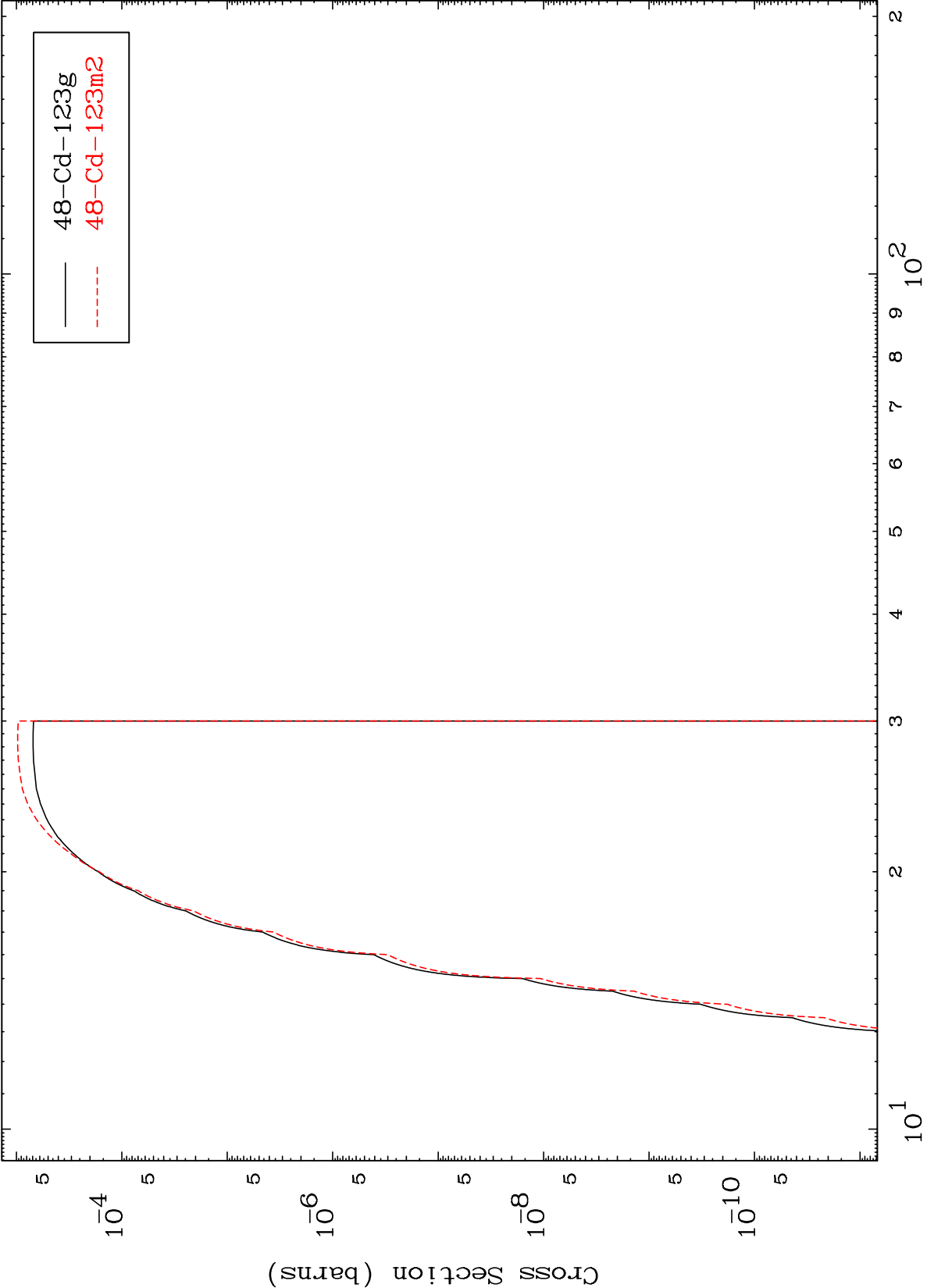


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(n,t)

49-In-125m

Radionuclide Production Cross Section



Incident Energy (MeV)

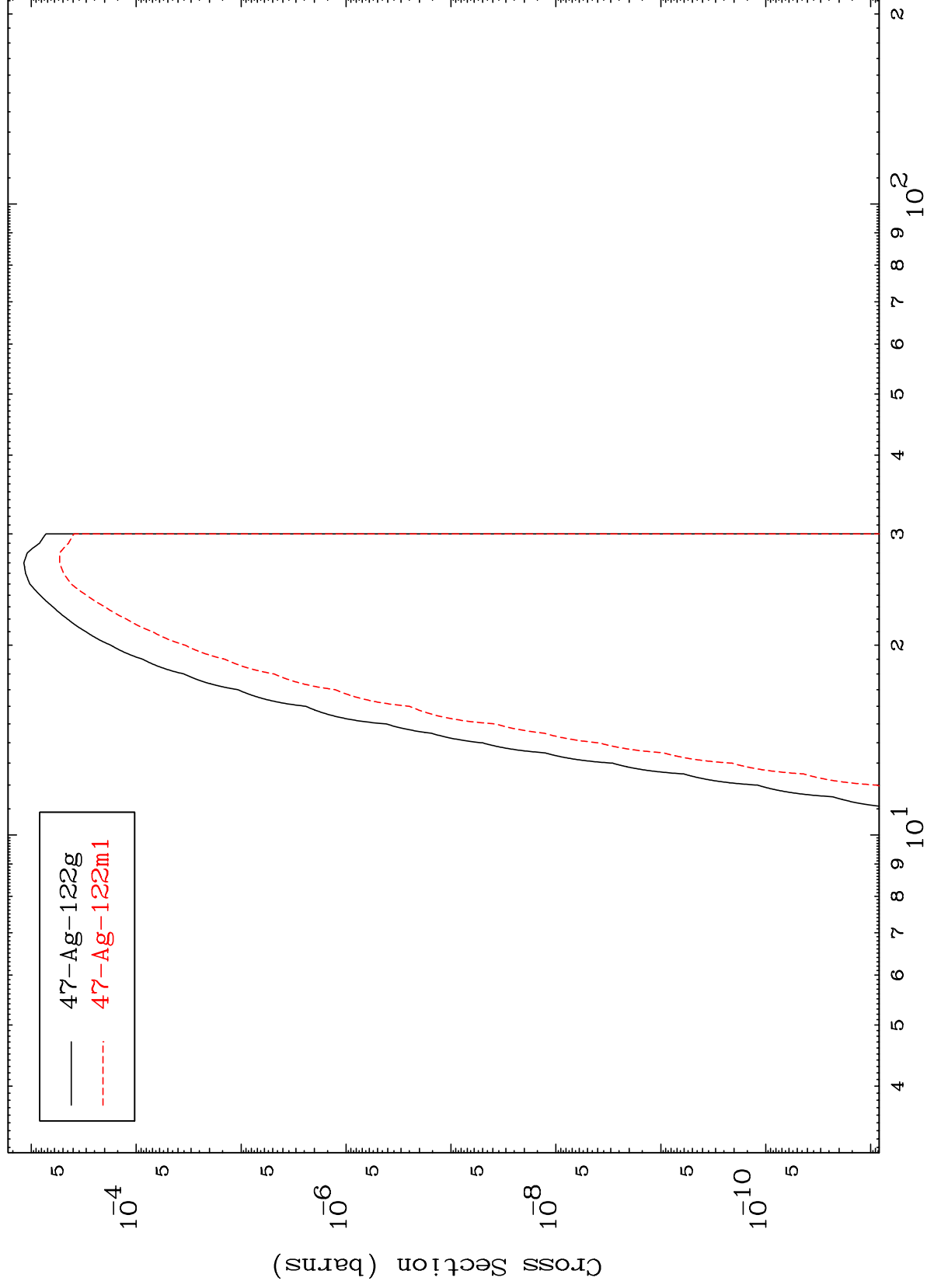
49-In-125m

MAT 4962

49-In-125m

Radionuclide Production Cross Section

(n, α)



29

Incident Energy (MeV)

49-In-125m