

Program EVALPLOT
(Version 2021-1)

by

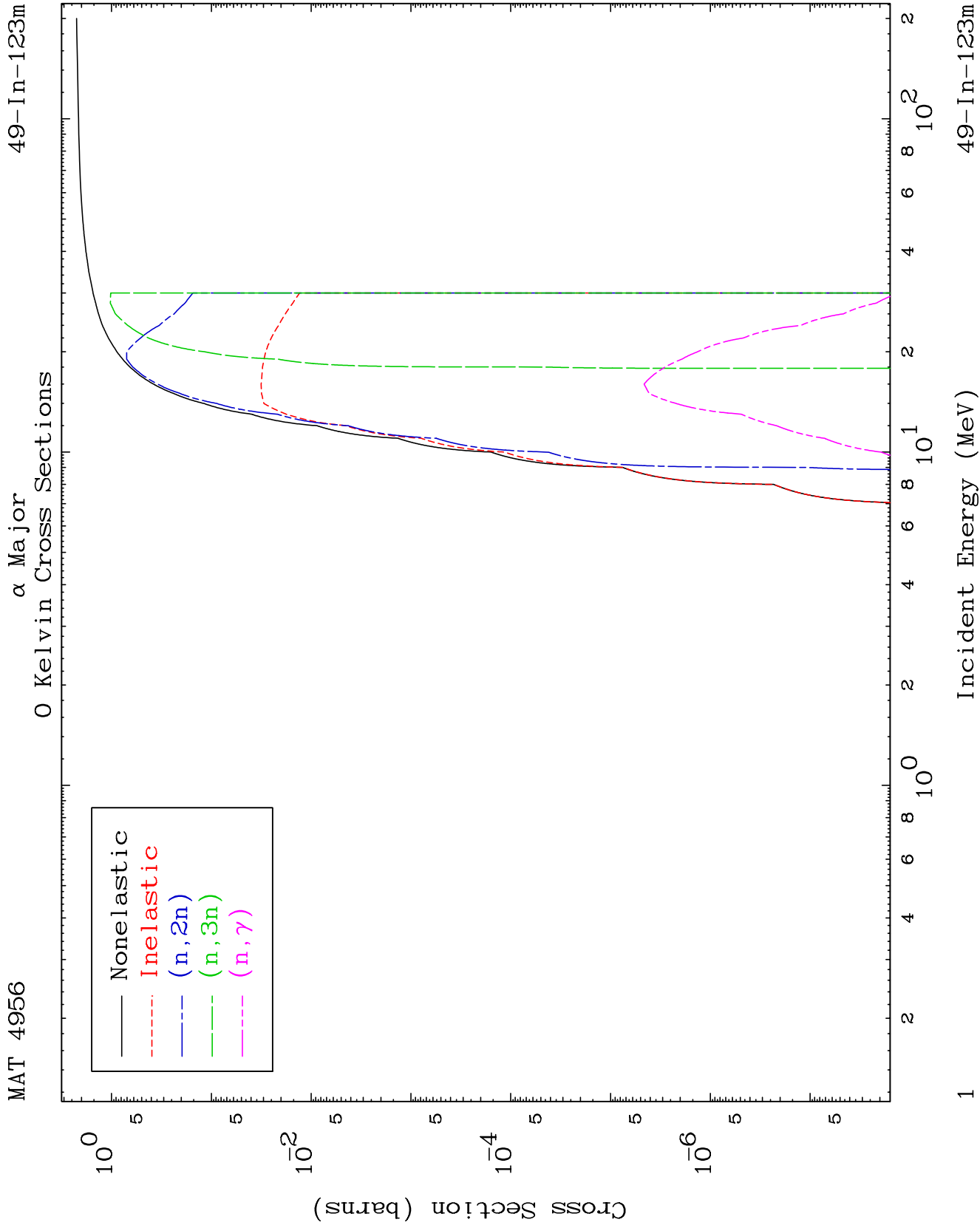
Dermott E. Cullen
(Present Contact Information)

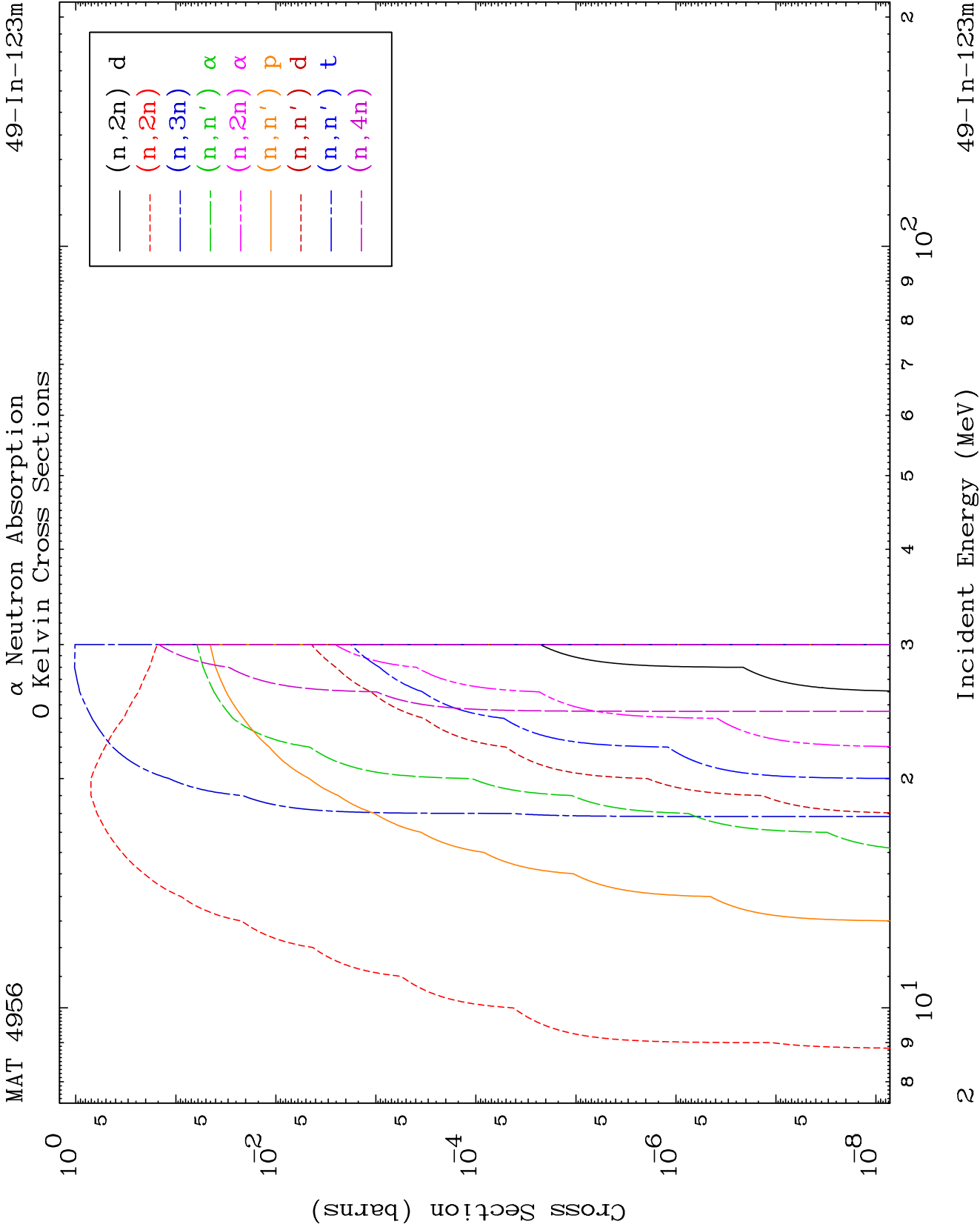
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

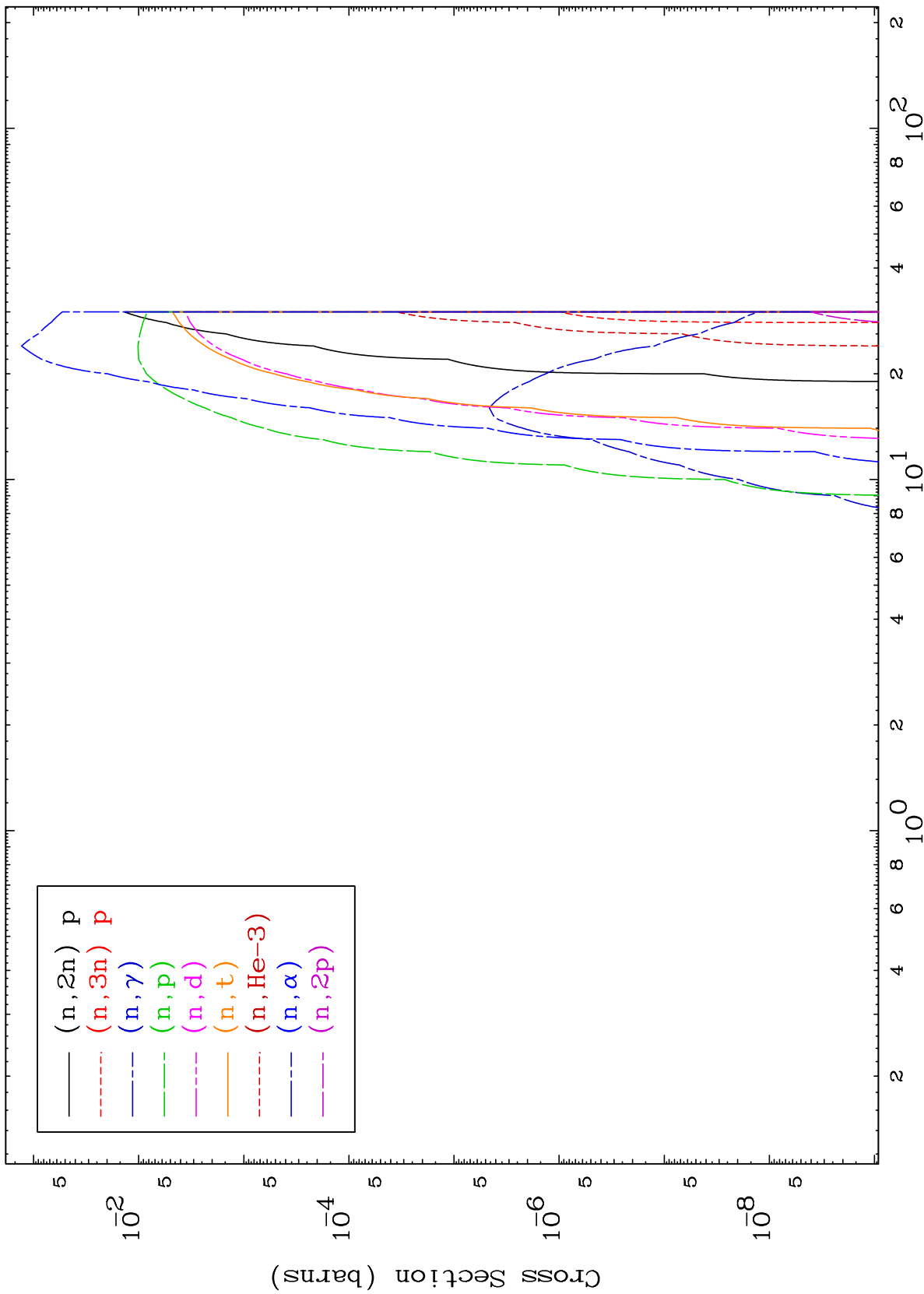
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

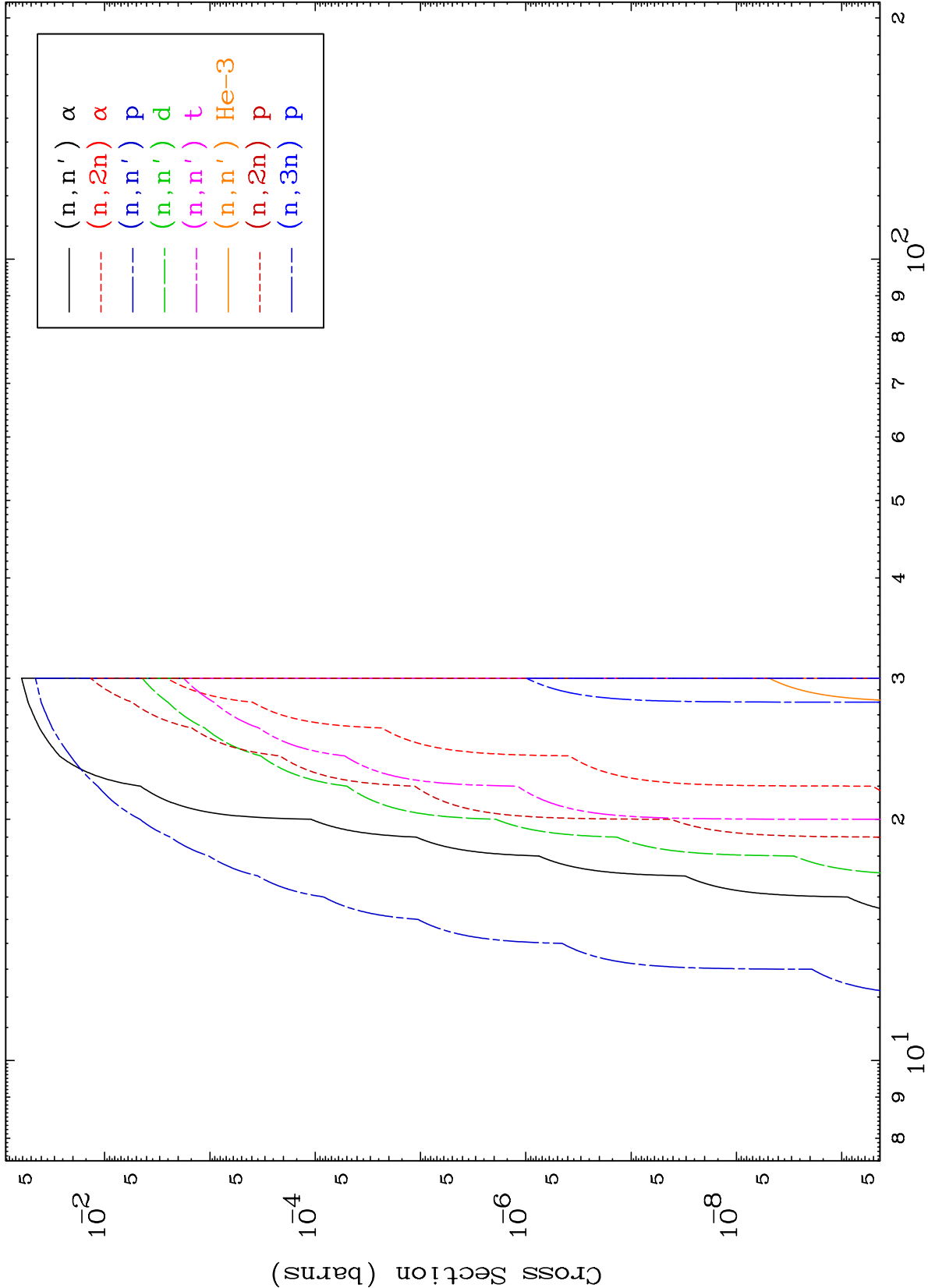


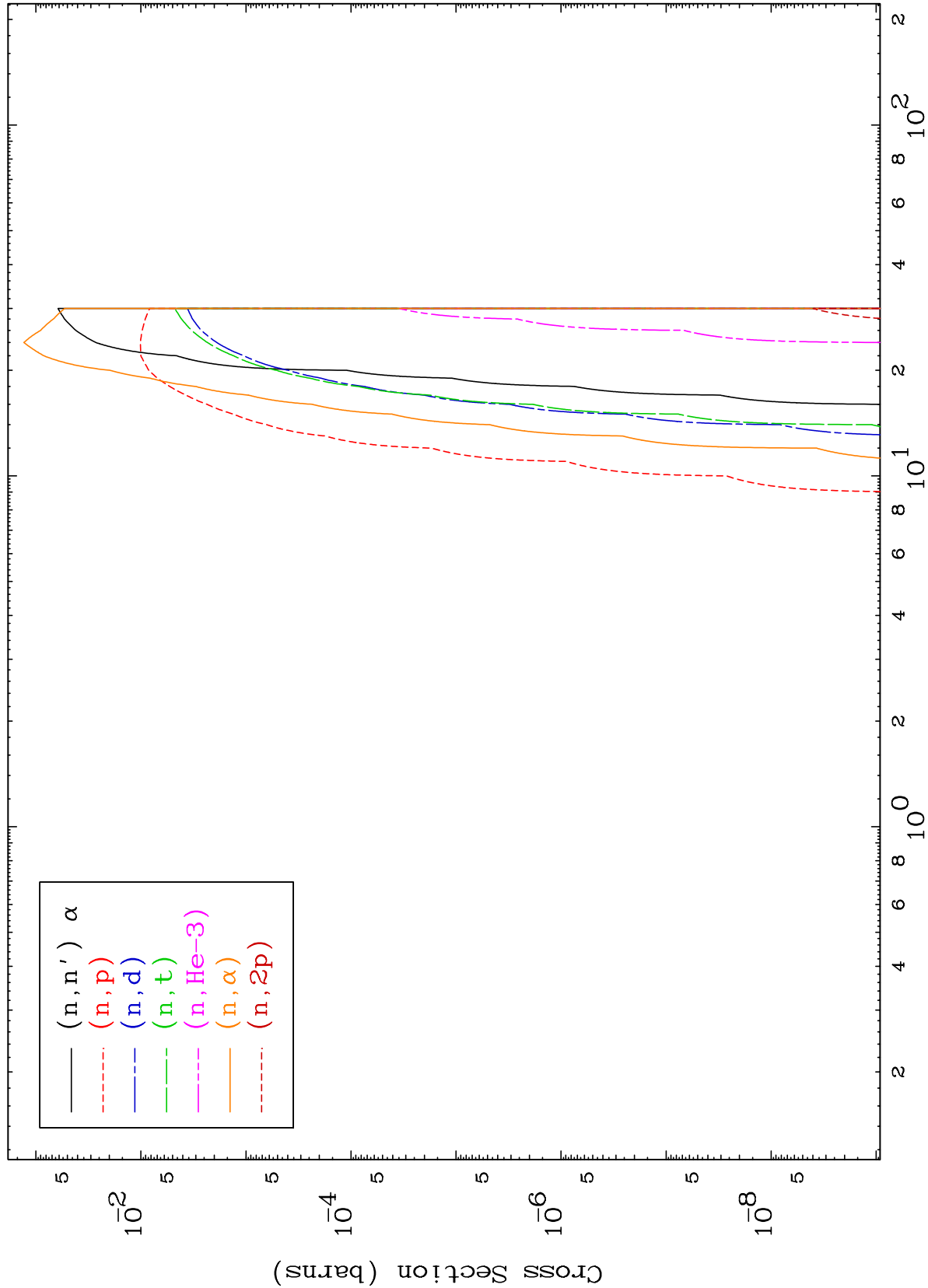


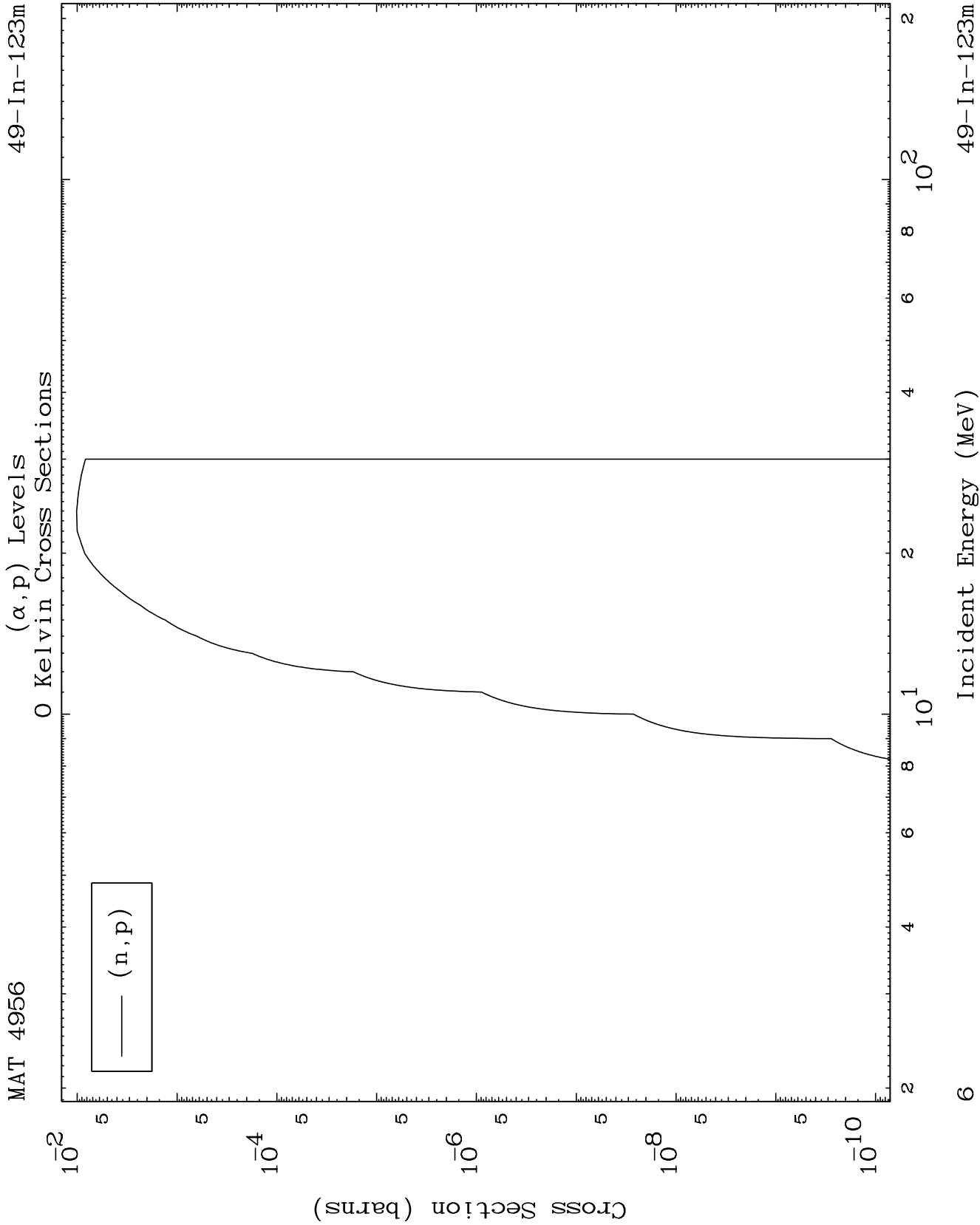
0 Kelvin Cross Sections

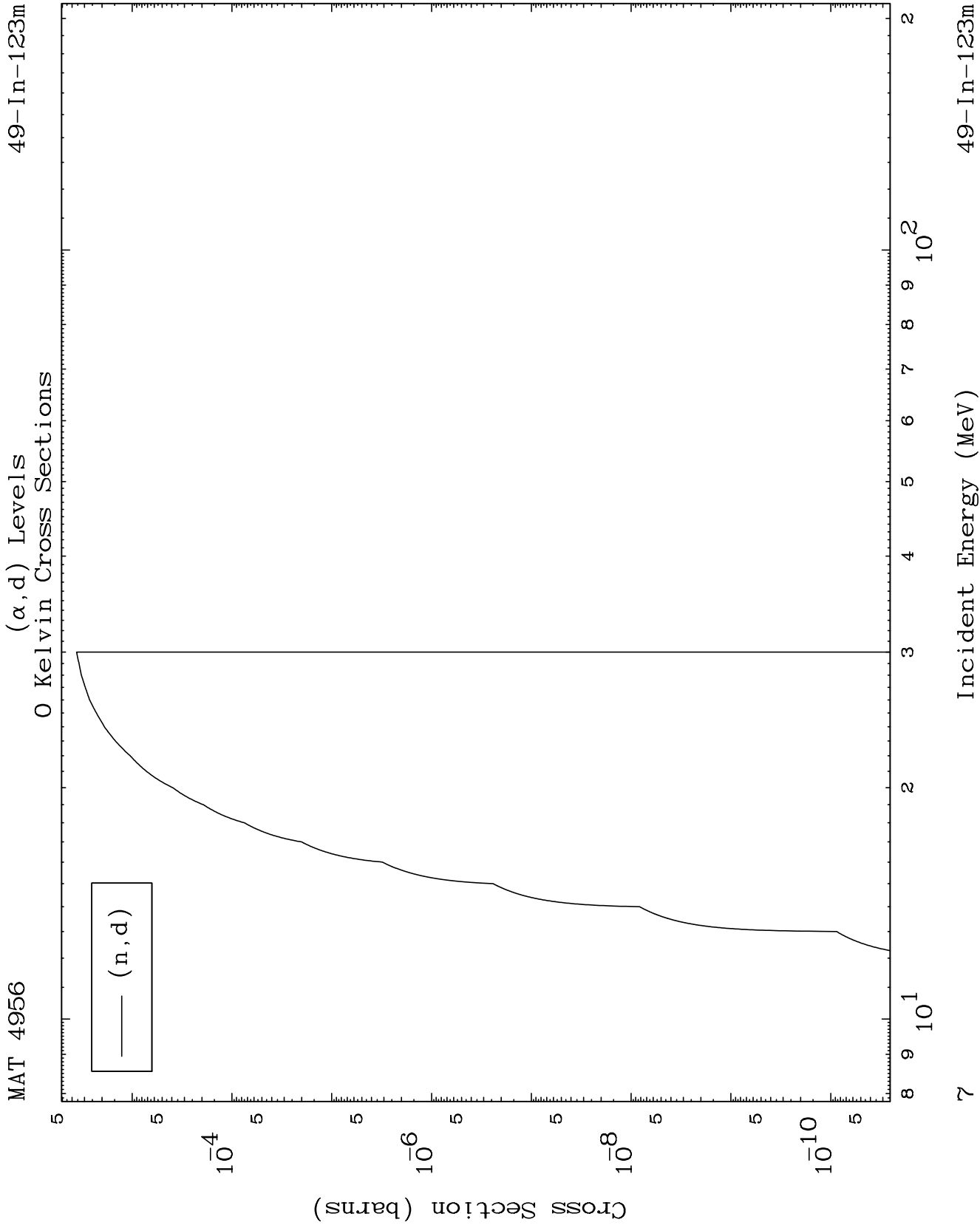


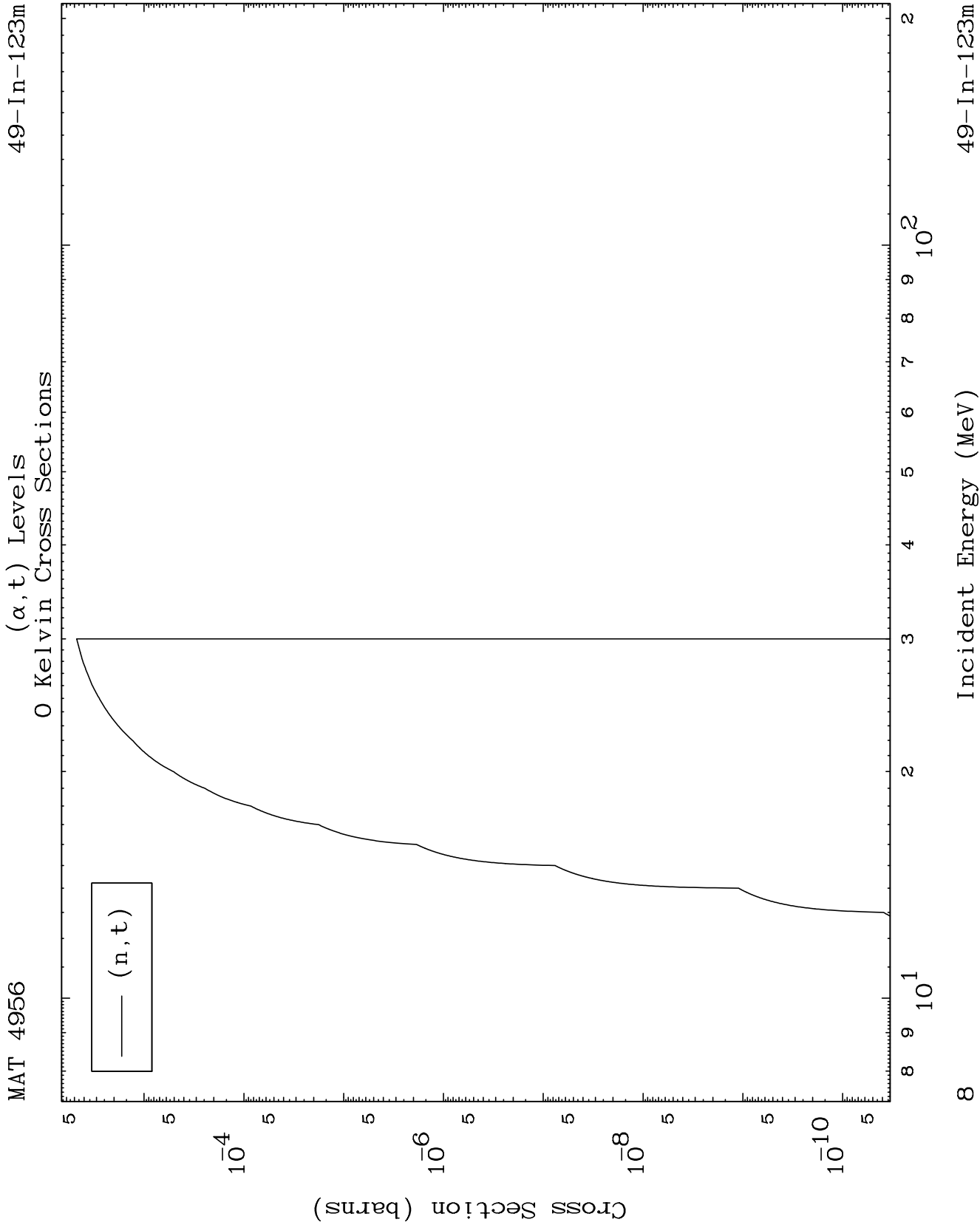
0 Kelvin Cross Sections

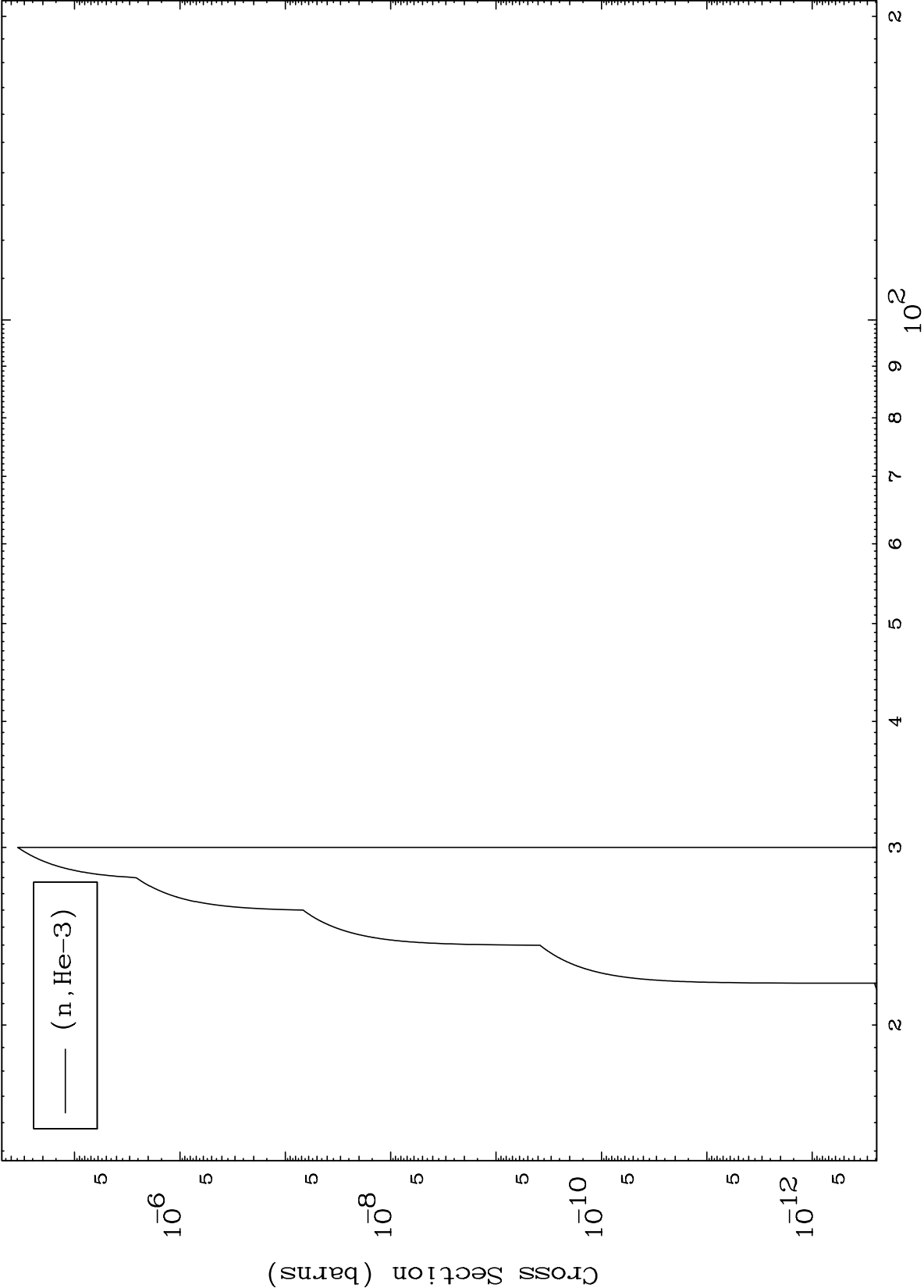










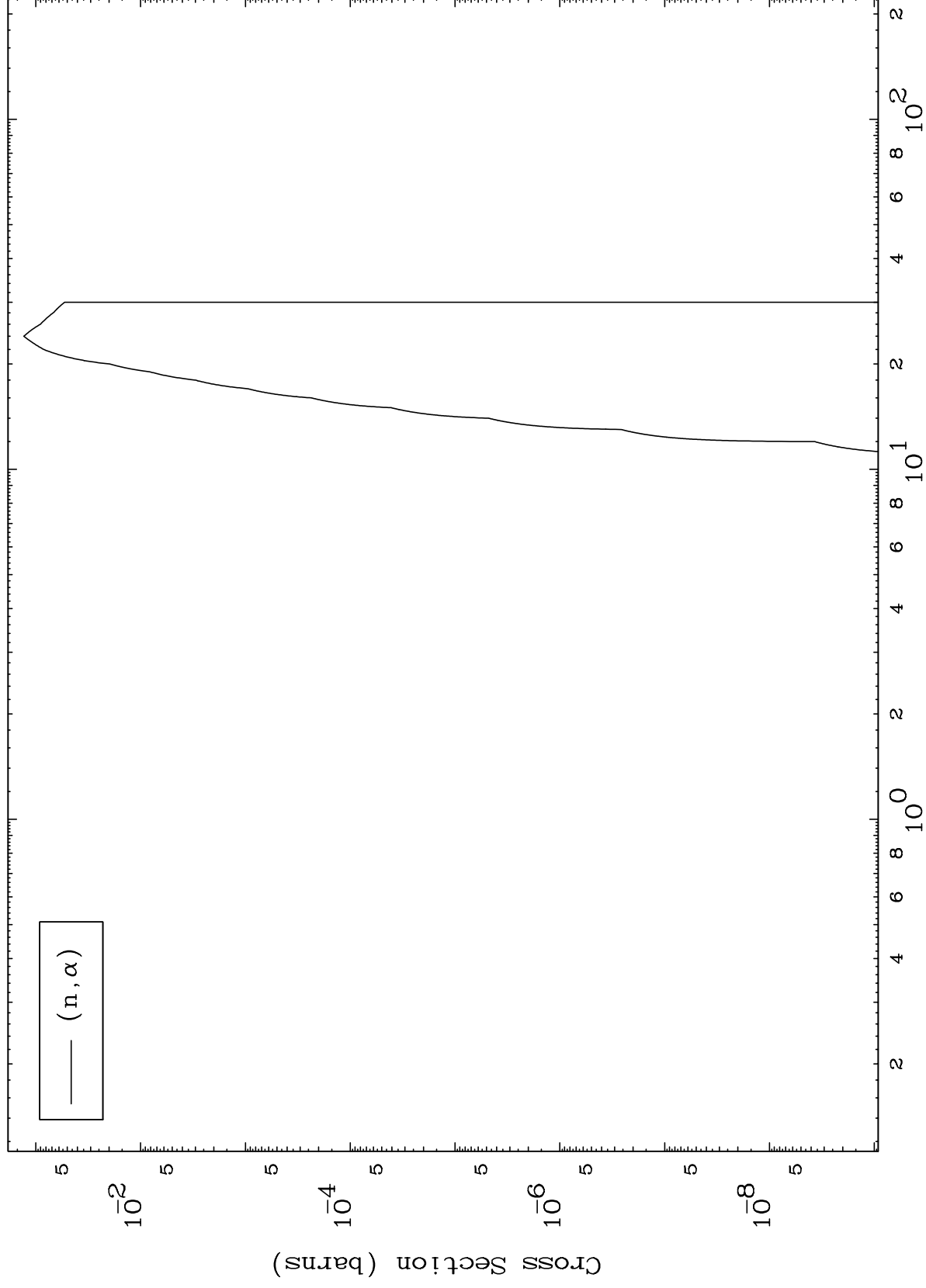


MAT 4956

(α, α) Levels

49-In-123m

0 Kelvin Cross Sections

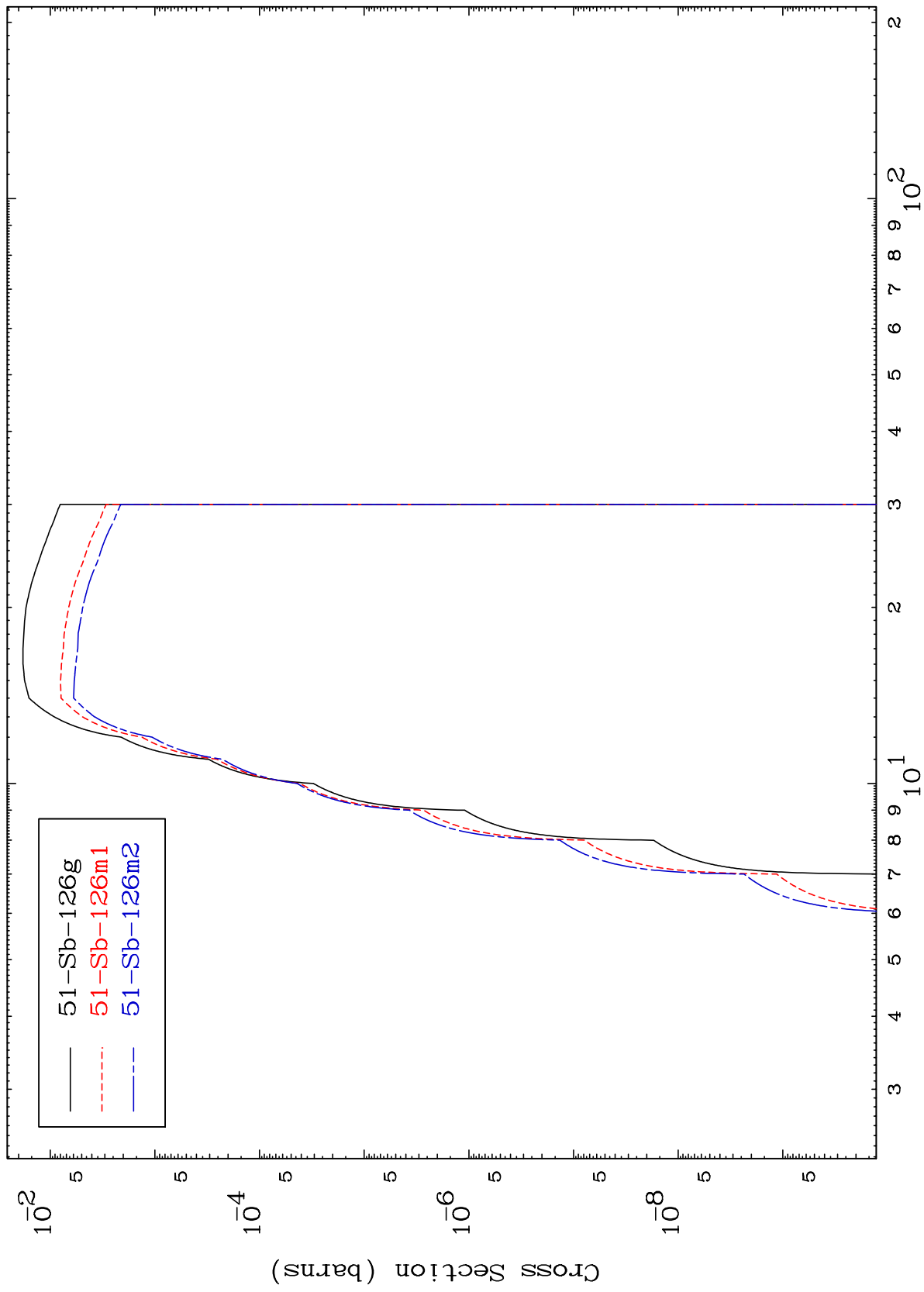


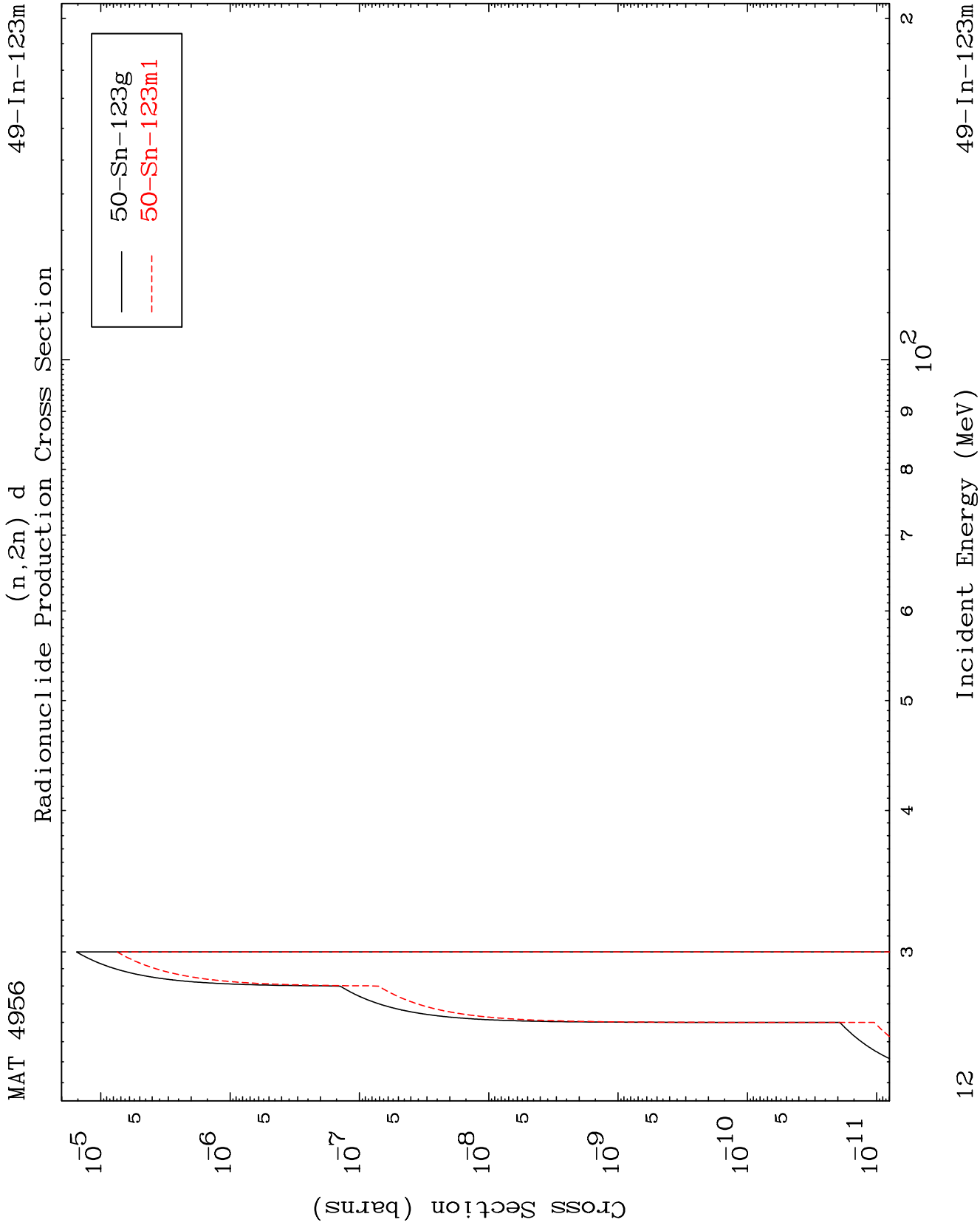
10

Incident Energy (MeV)

49-In-123m

Radionuclide Production Cross Section



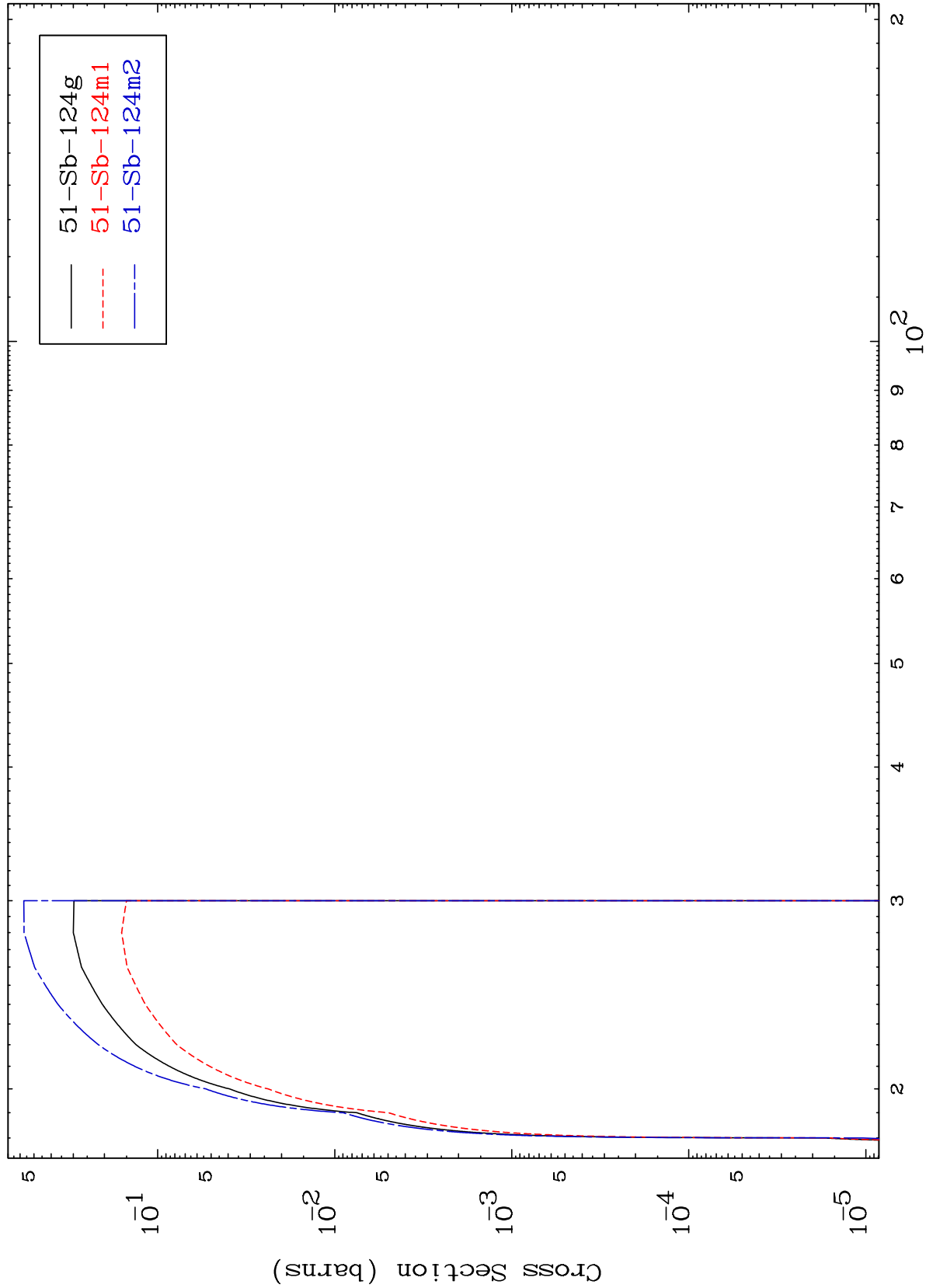


MAT 4956

(n,3n)

49-In-123m

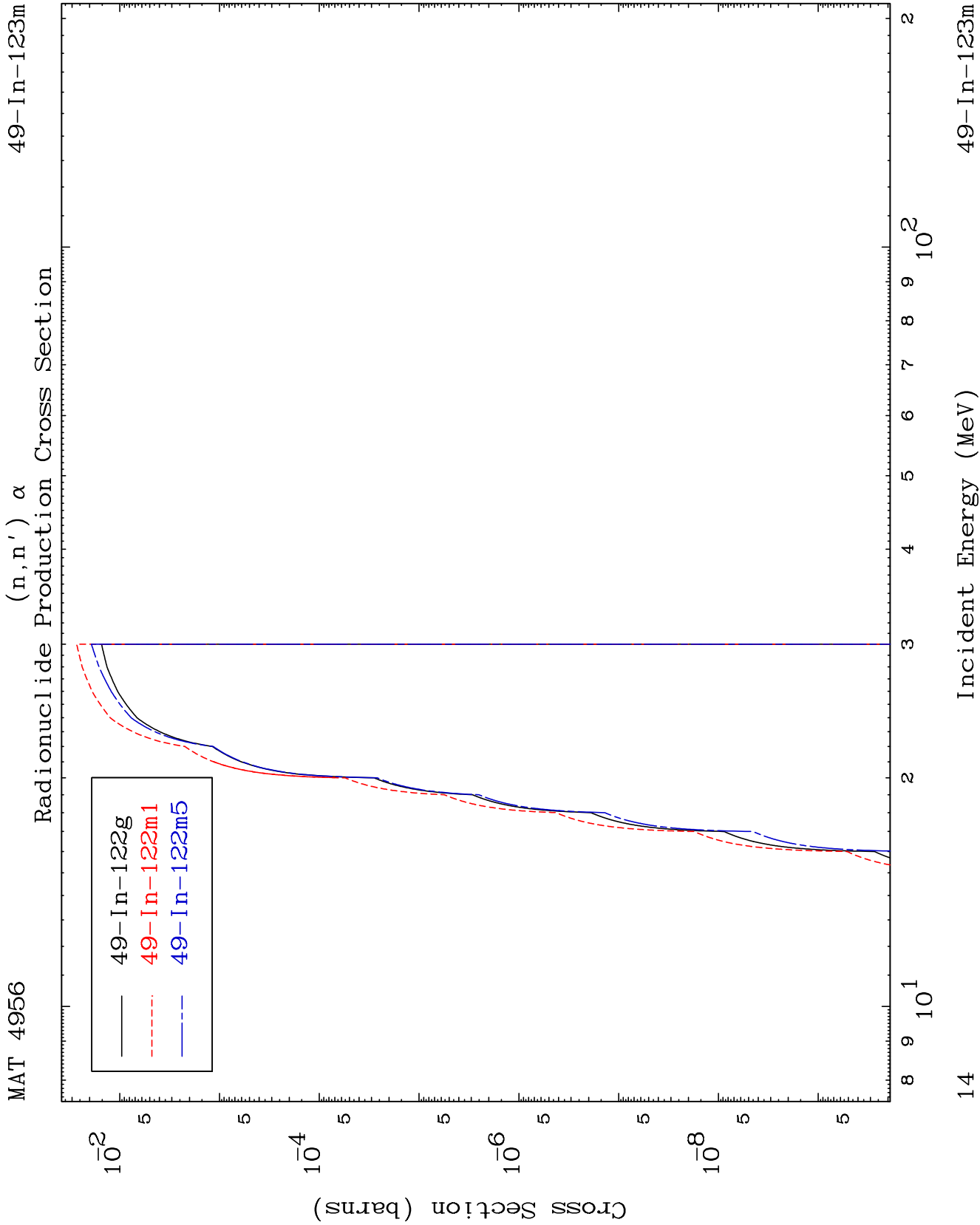
Radionuclide Production Cross Section



13

Incident Energy (MeV)

49-In-123m

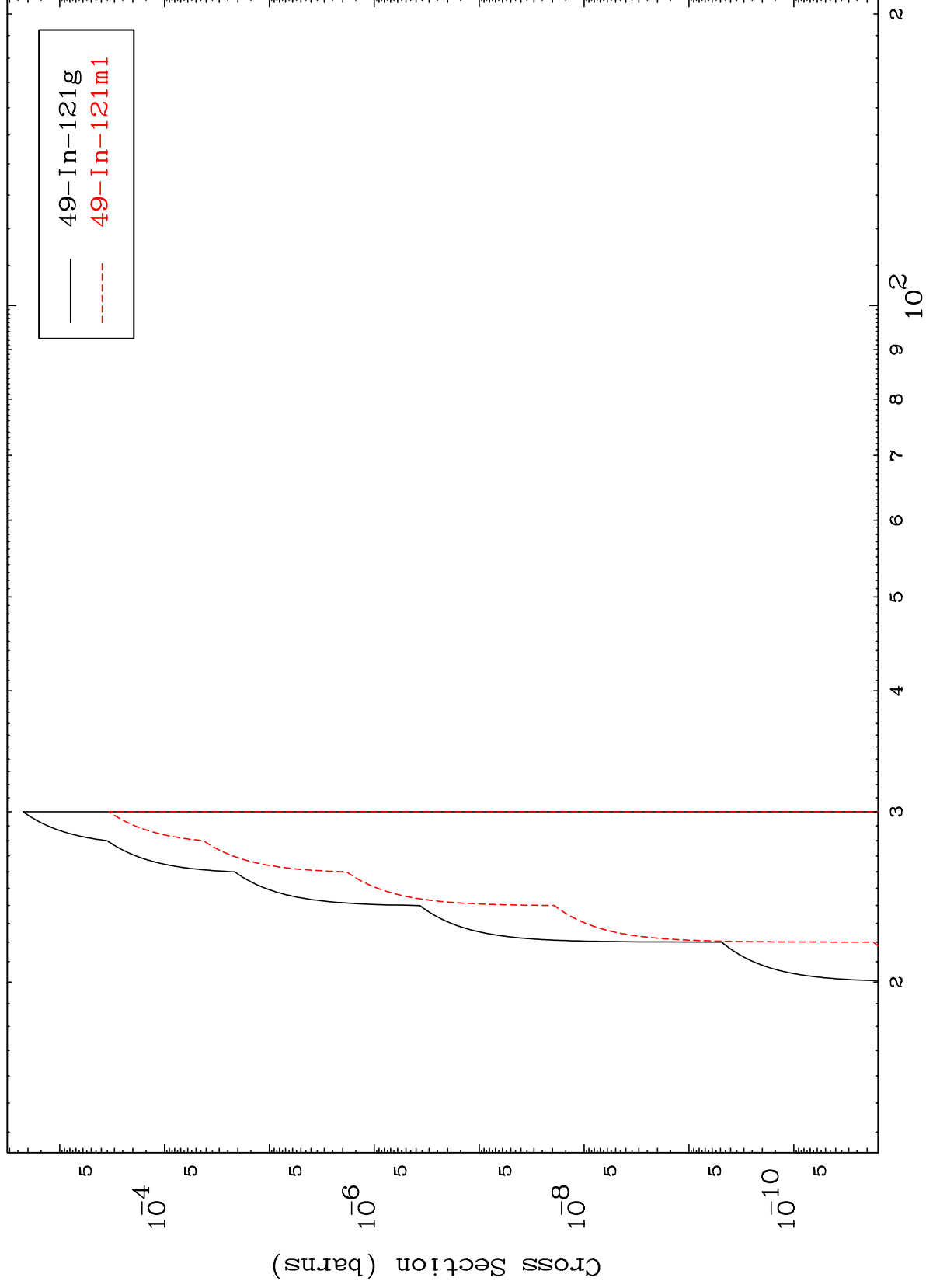


MAT 4956

(n,2n) α

49-In-123m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

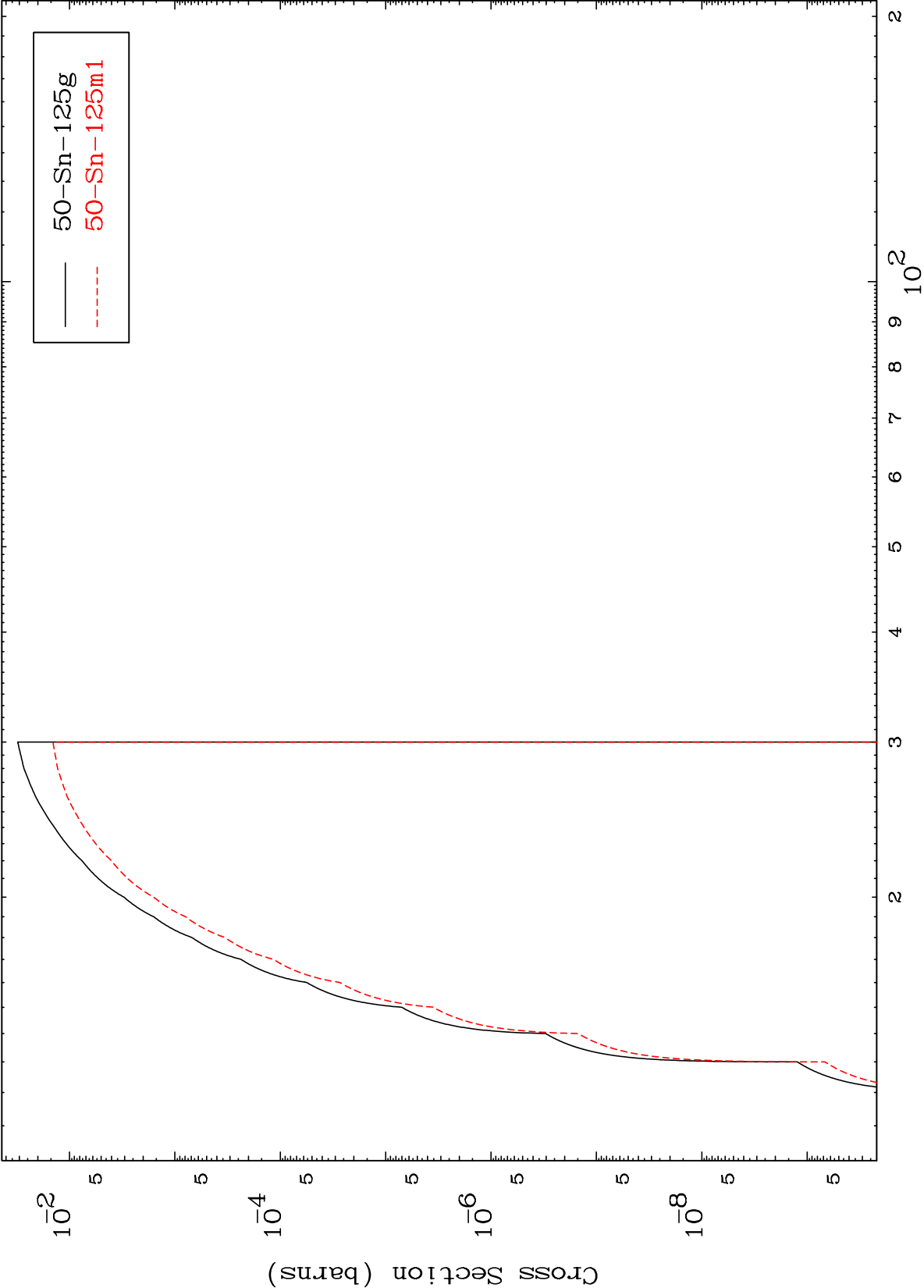
49-In-123m

MAT 4956

(n,n') p

49-In-123m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

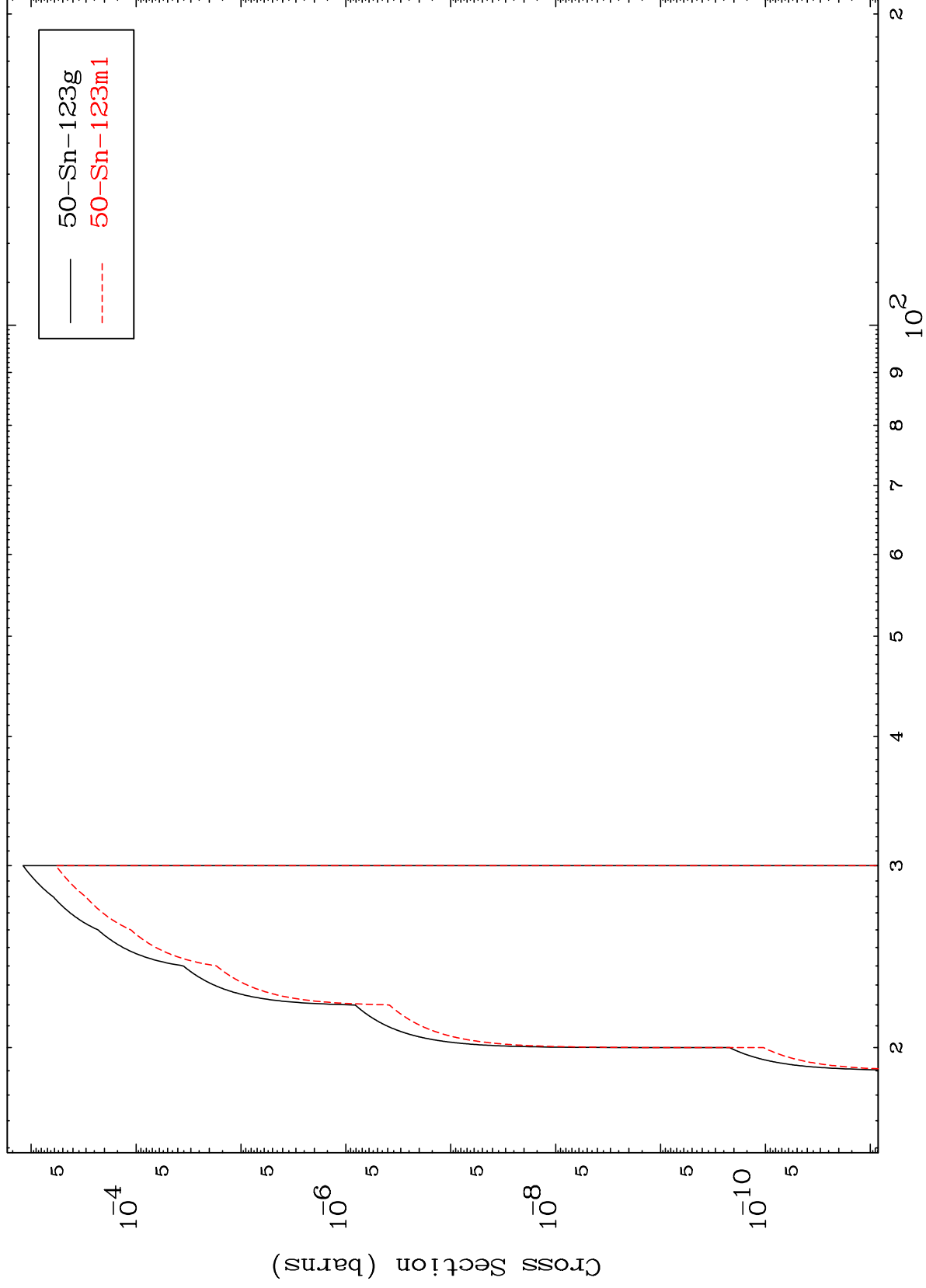
49-In-123m

MAT 4956

(n,n') t

49-In-123m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

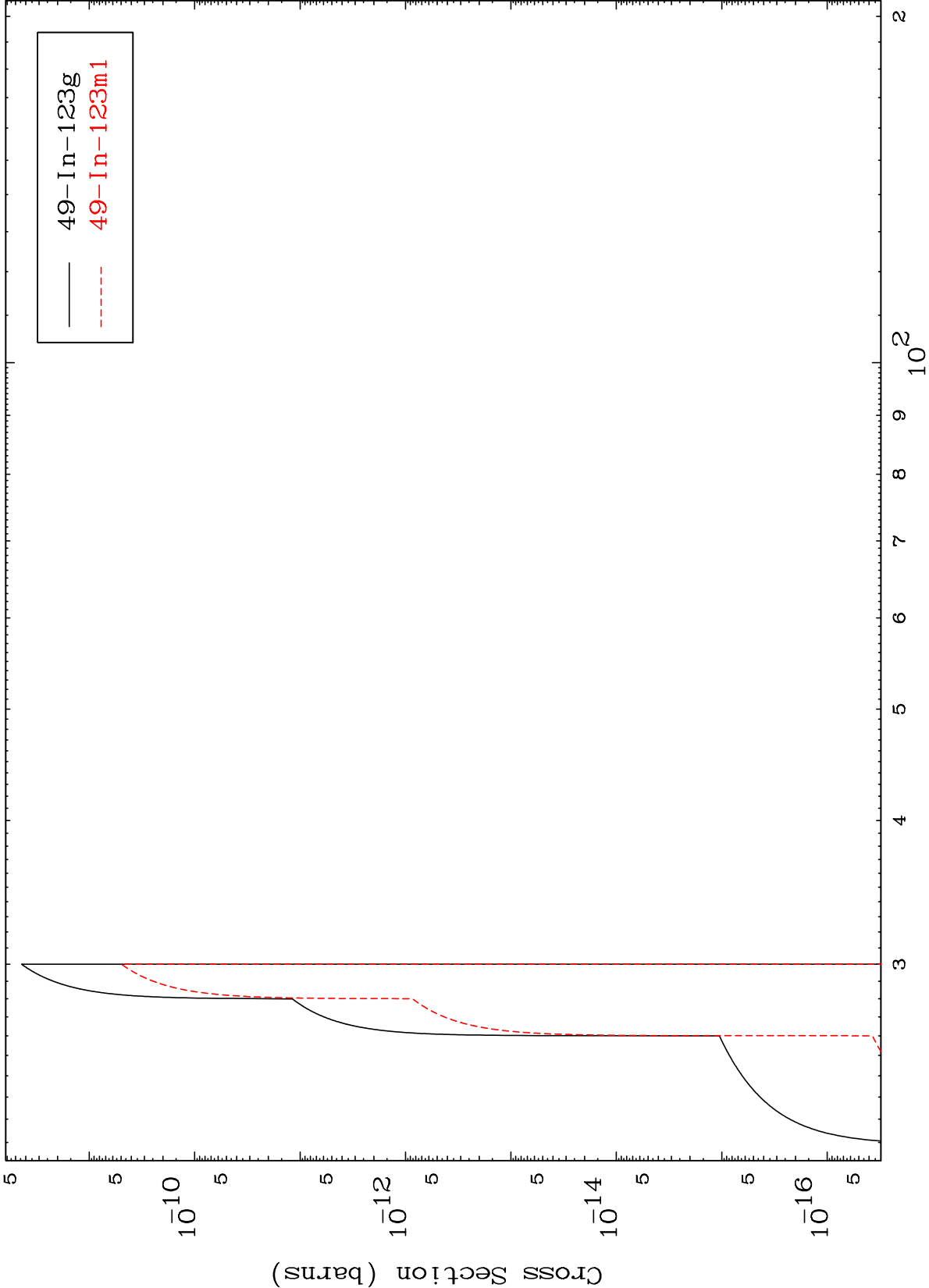
49-In-123m

MAT 4956

(n,n') He-3

49-In-123m

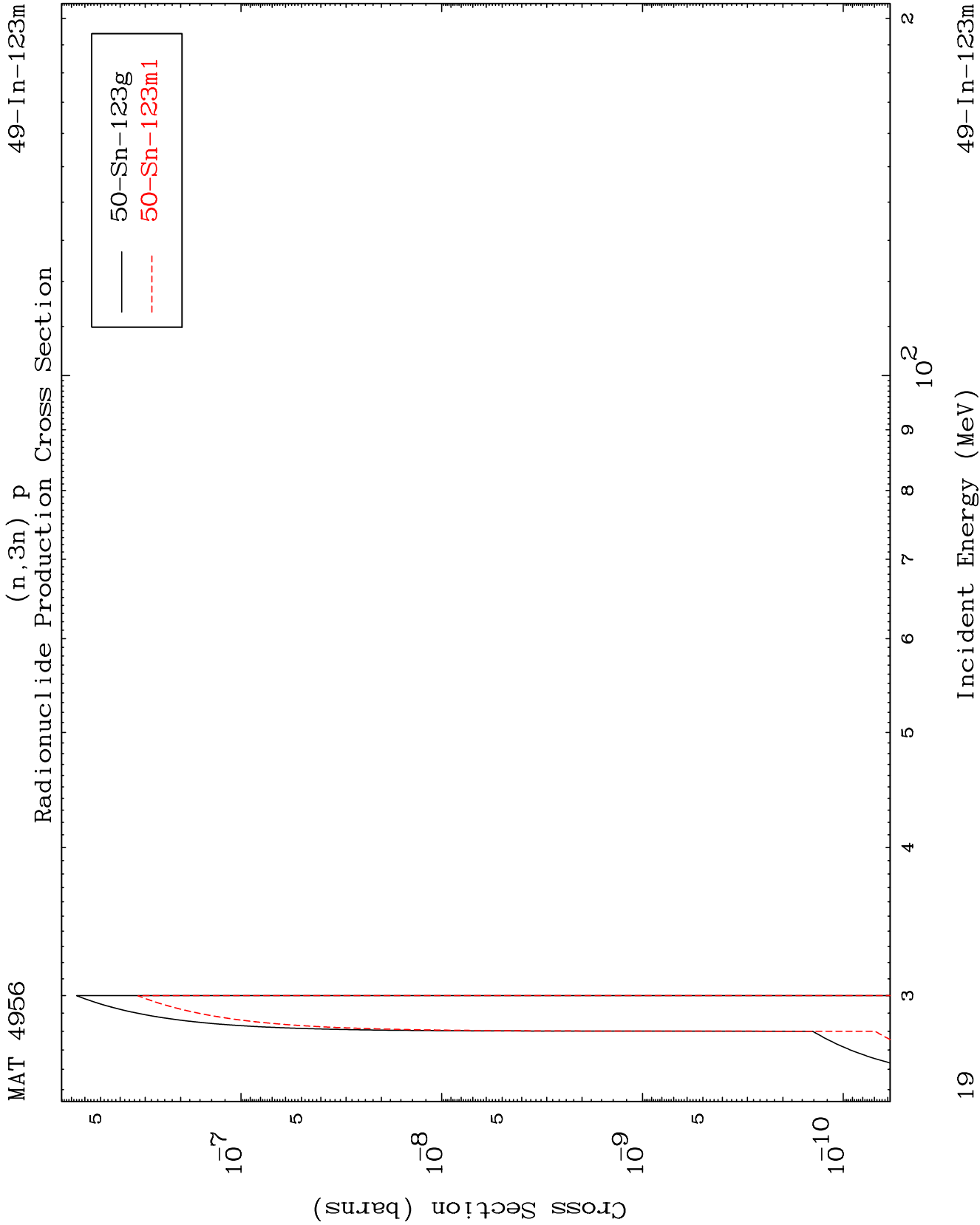
Radionuclide Production Cross Section



18

Incident Energy (MeV)

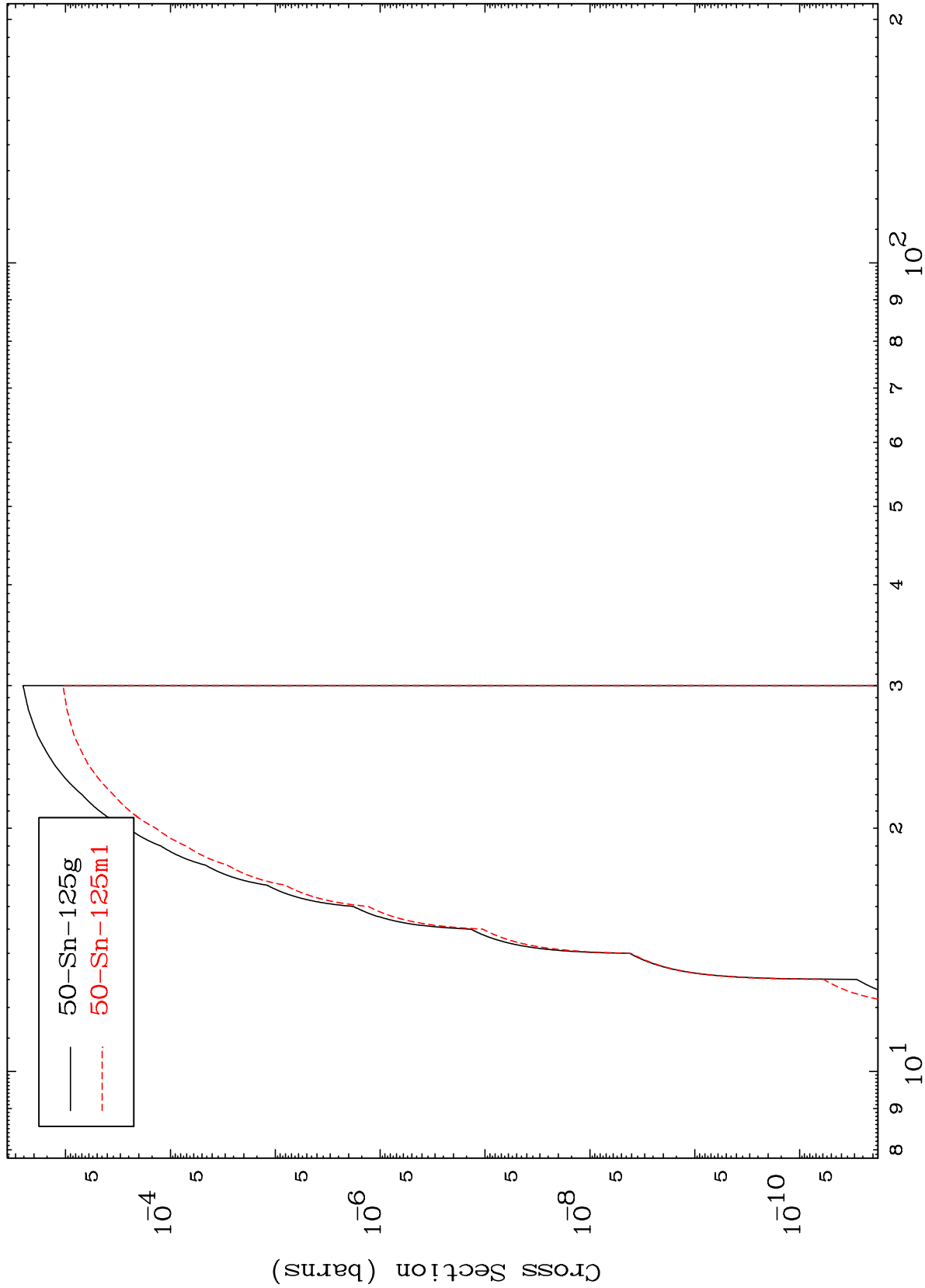
49-In-123m



MAT 4956

49-In-123m

Radionuclide Production Cross Section

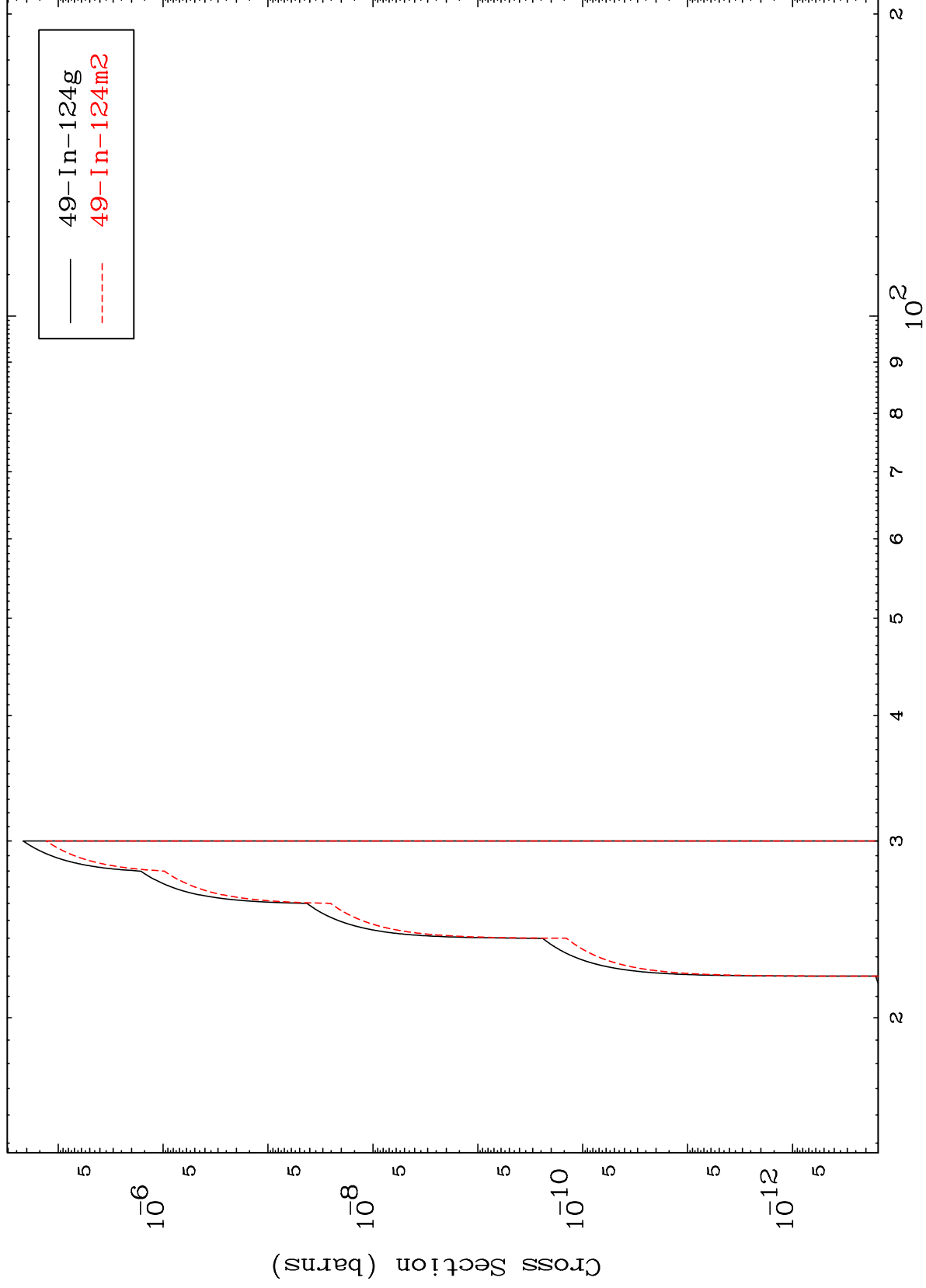


49-In-123m

Incident Energy (MeV)

20

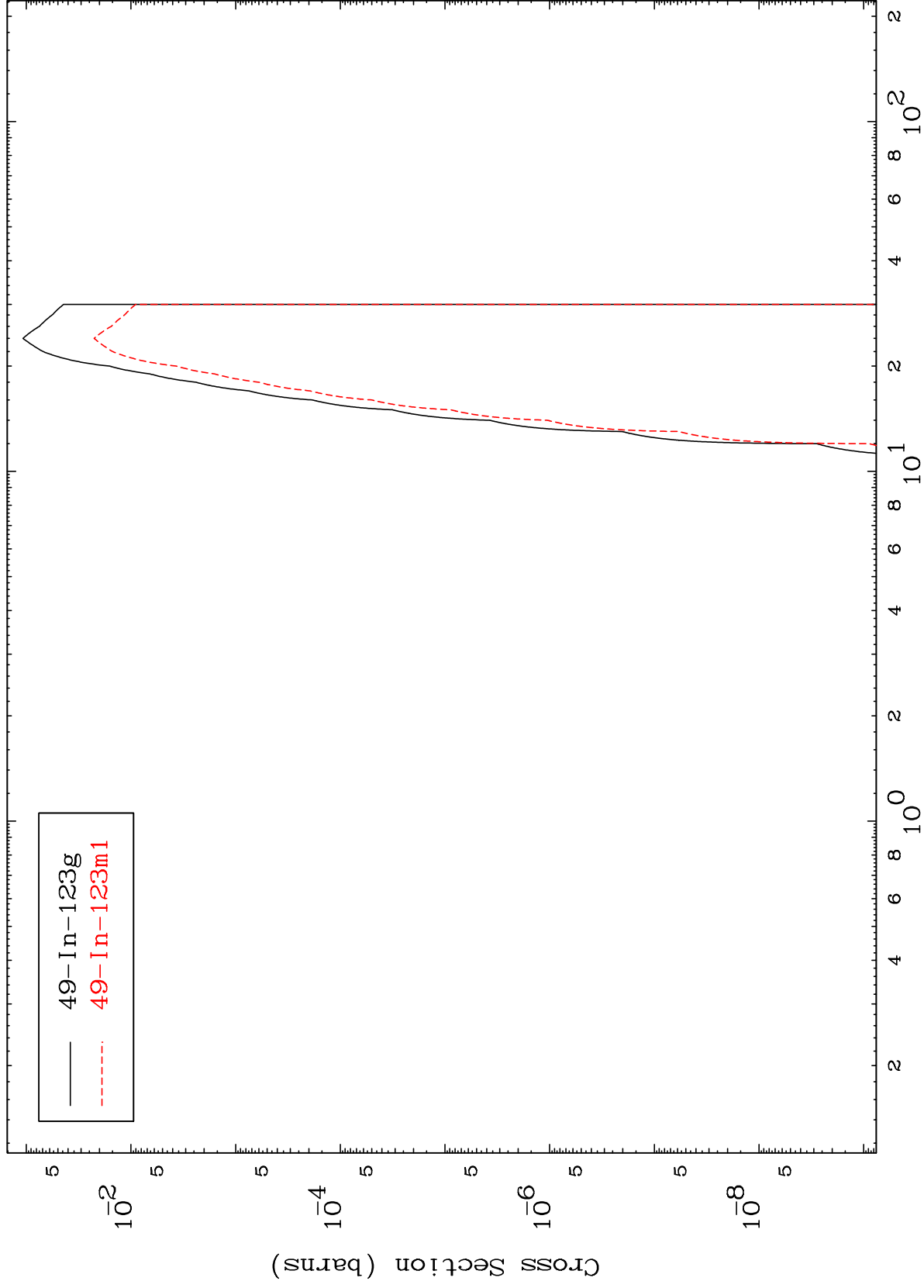
(n,He-3)
Radionuclide Production Cross Section



MAT 4956

49-In-123m

Radionuclide Production Cross Section



22

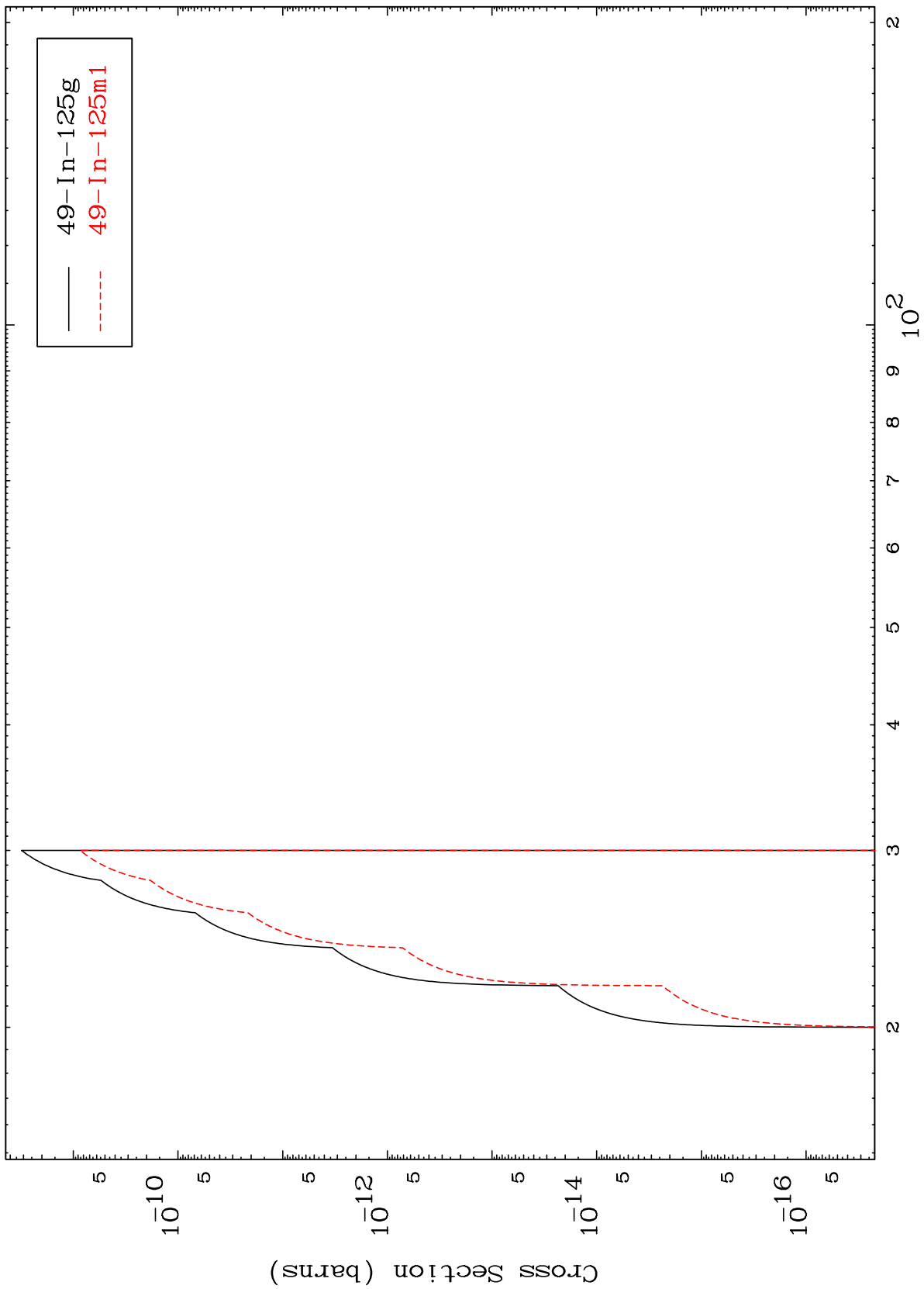
Incident Energy (MeV)

49-In-123m

MAT 4956

49-In-123m

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

49-In-123m