

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

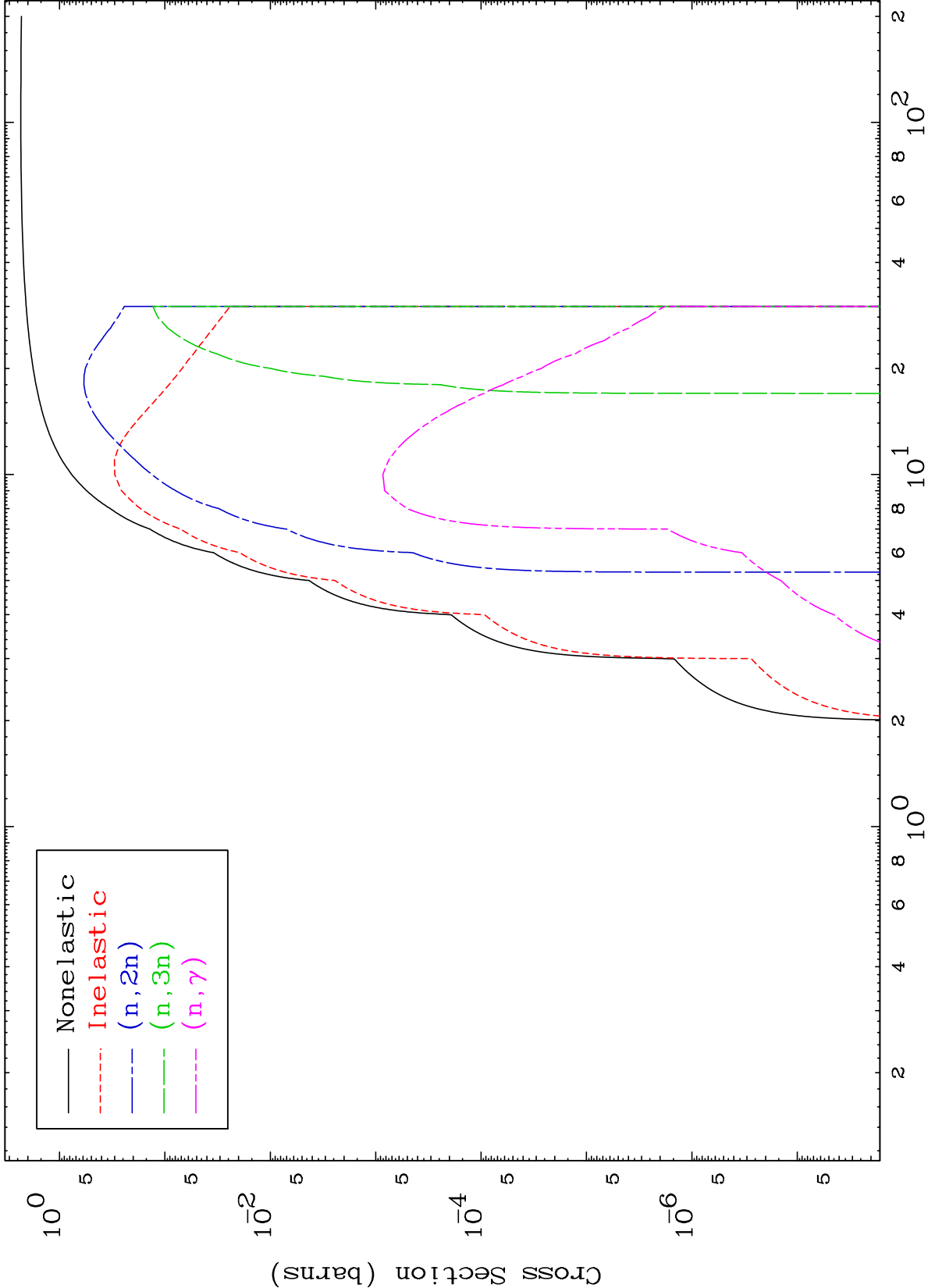
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

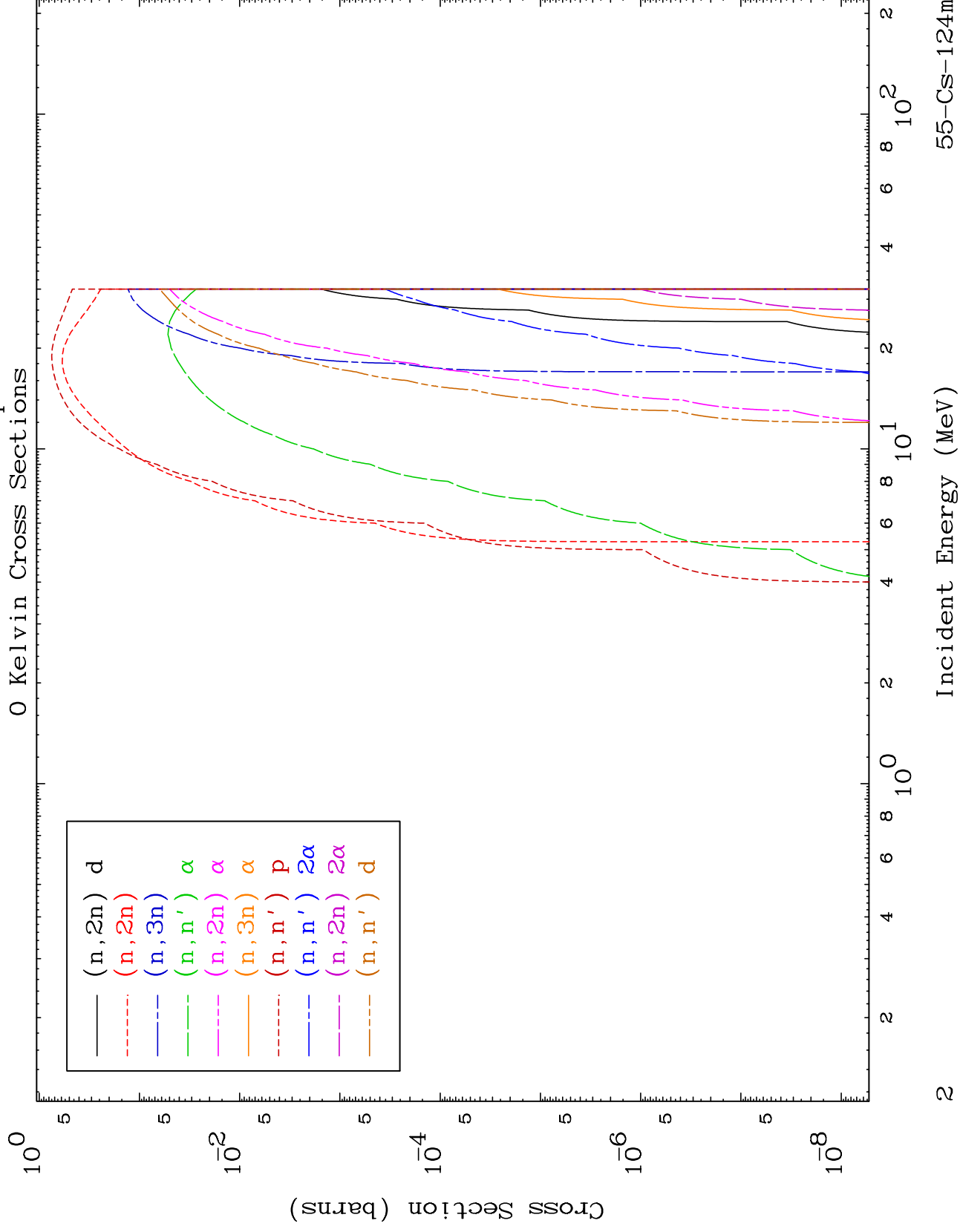
Tele: 925-443-1911

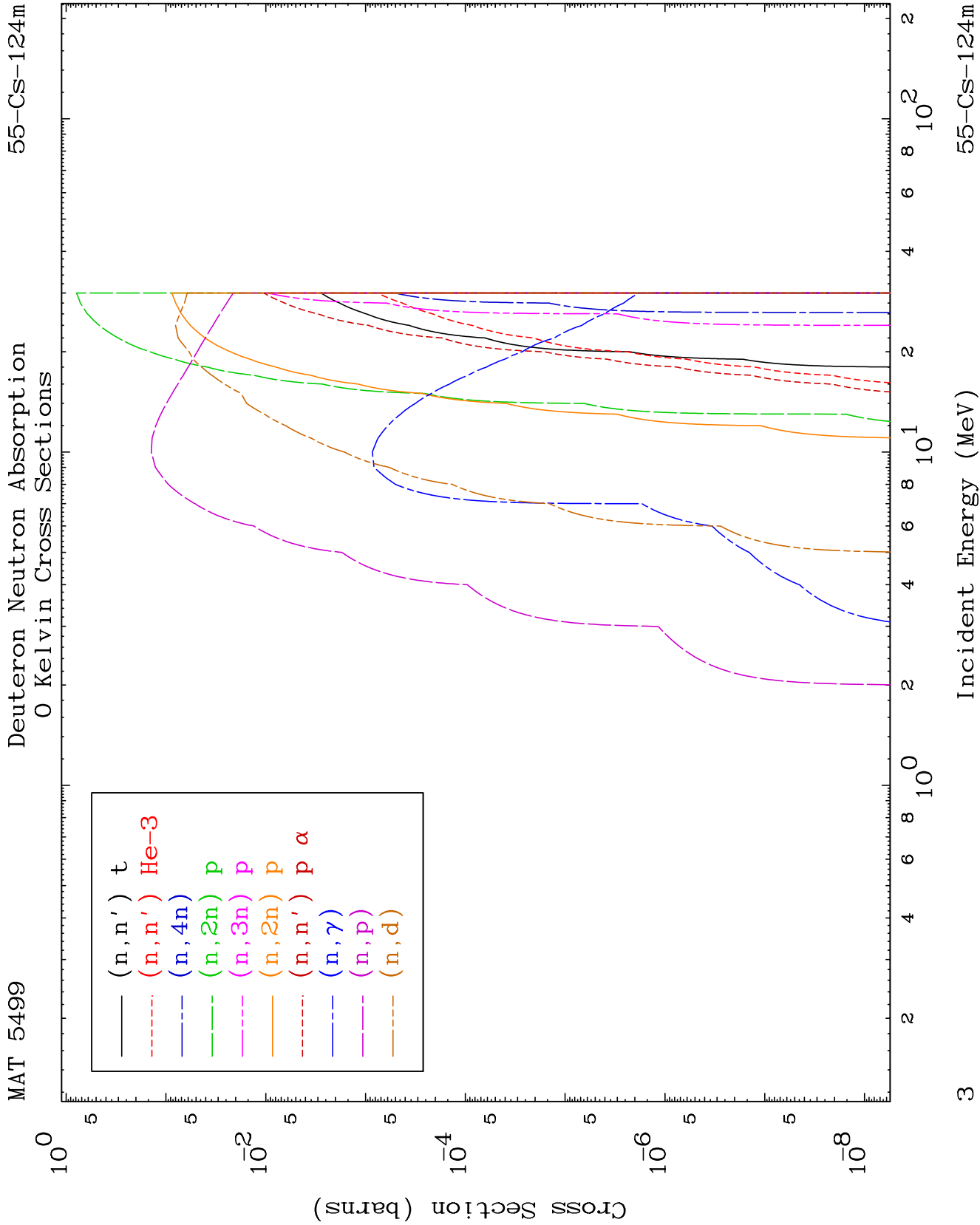
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

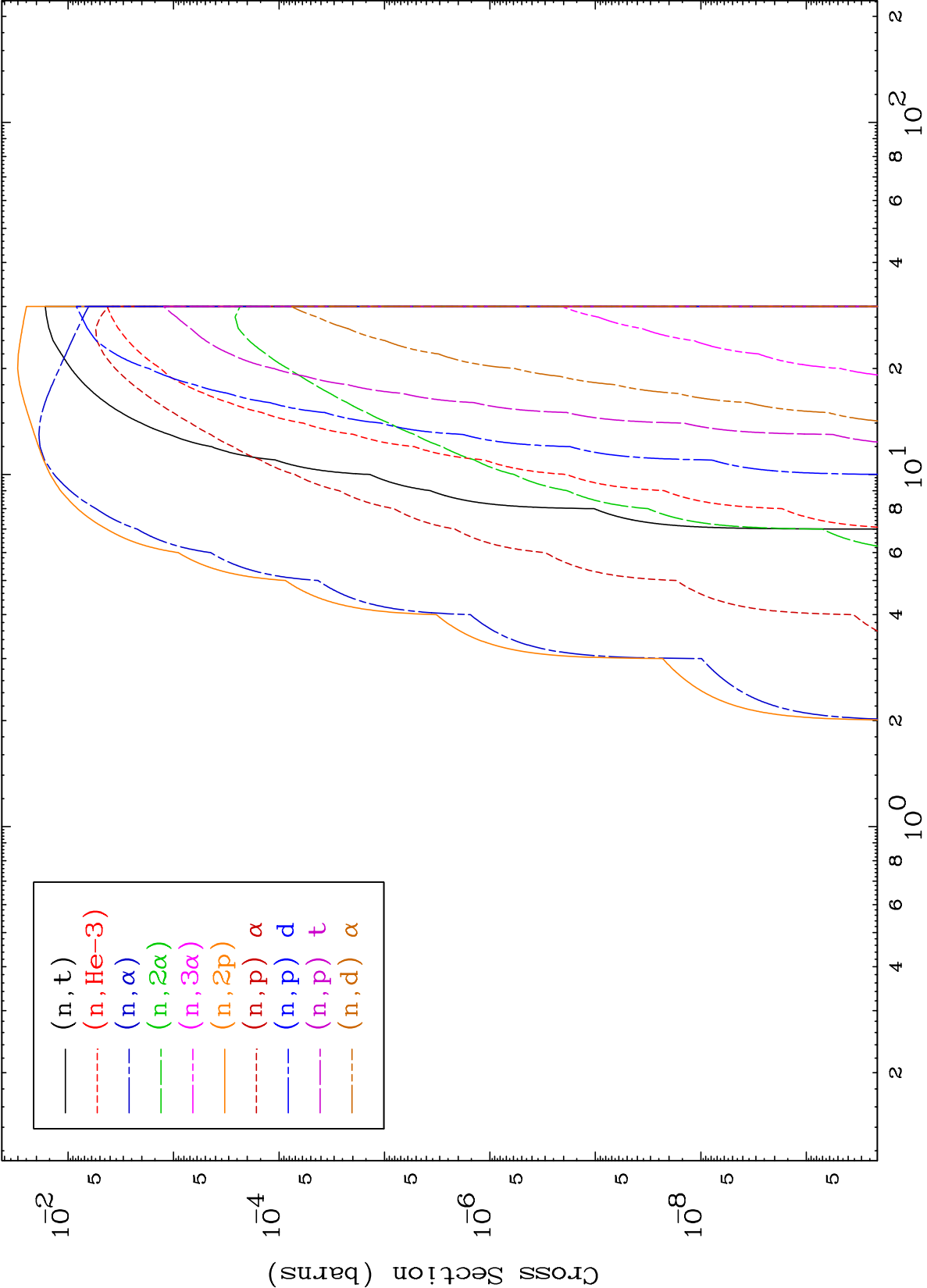
Press Mouse Button to Start

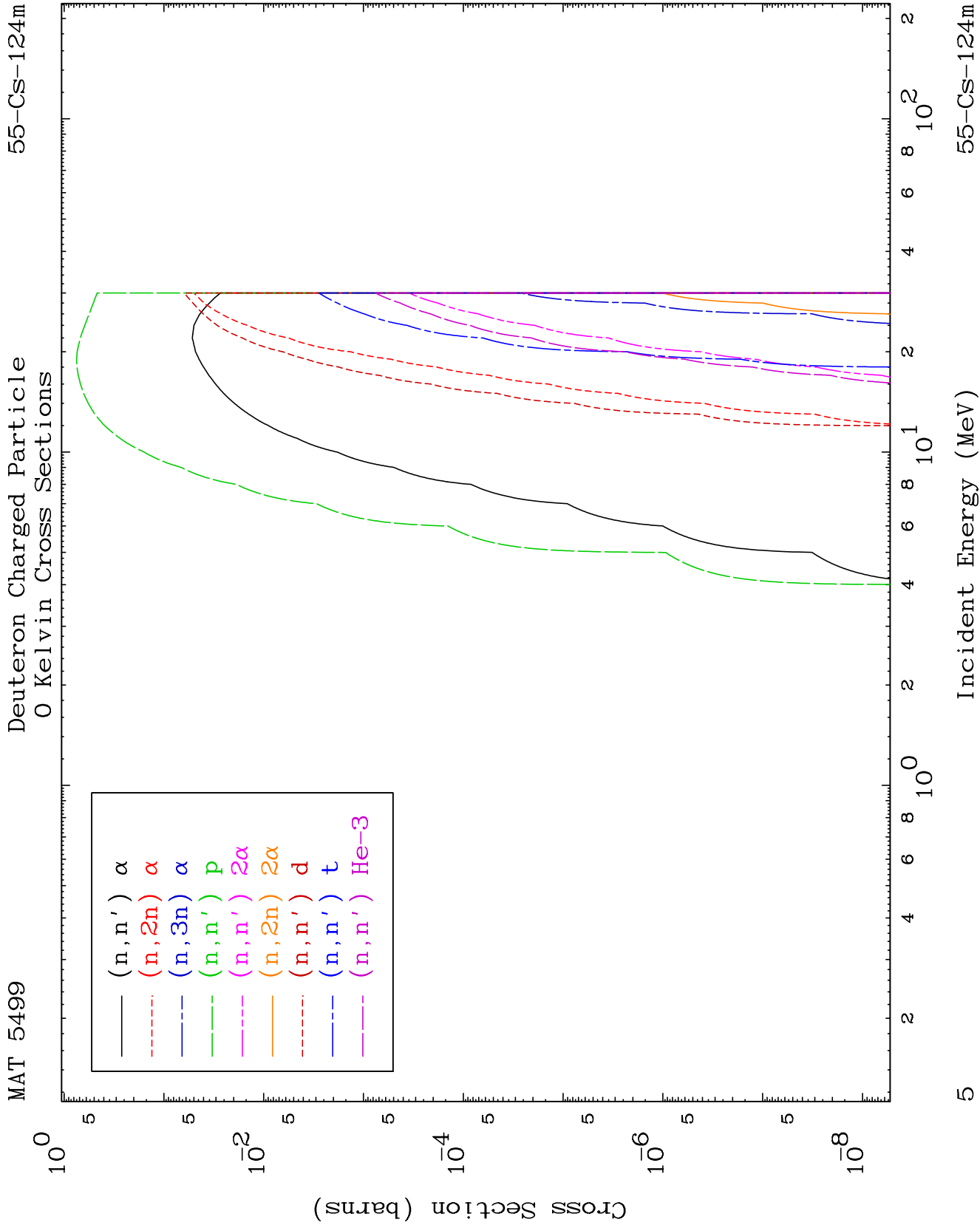
0 Kelvin Cross Sections

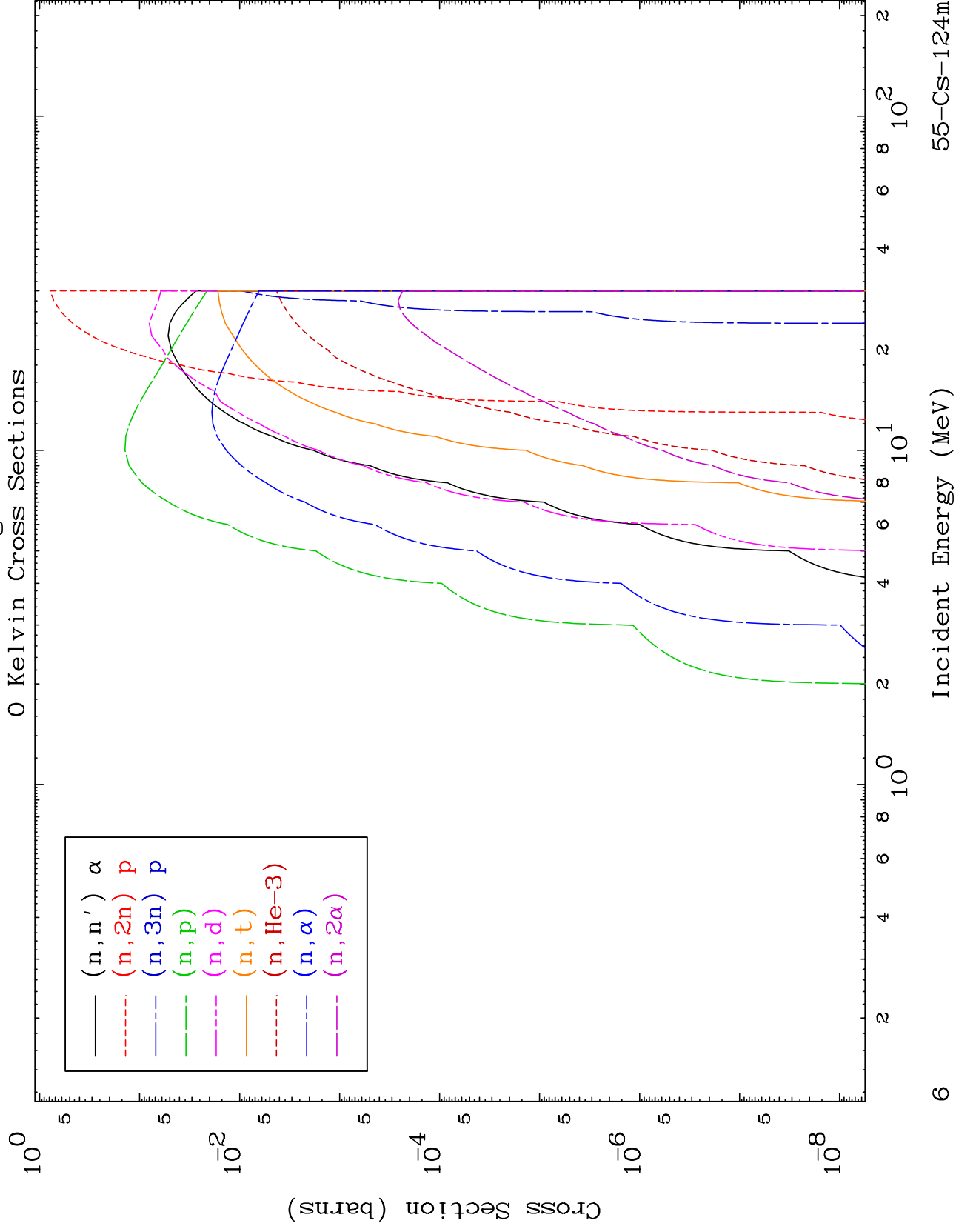


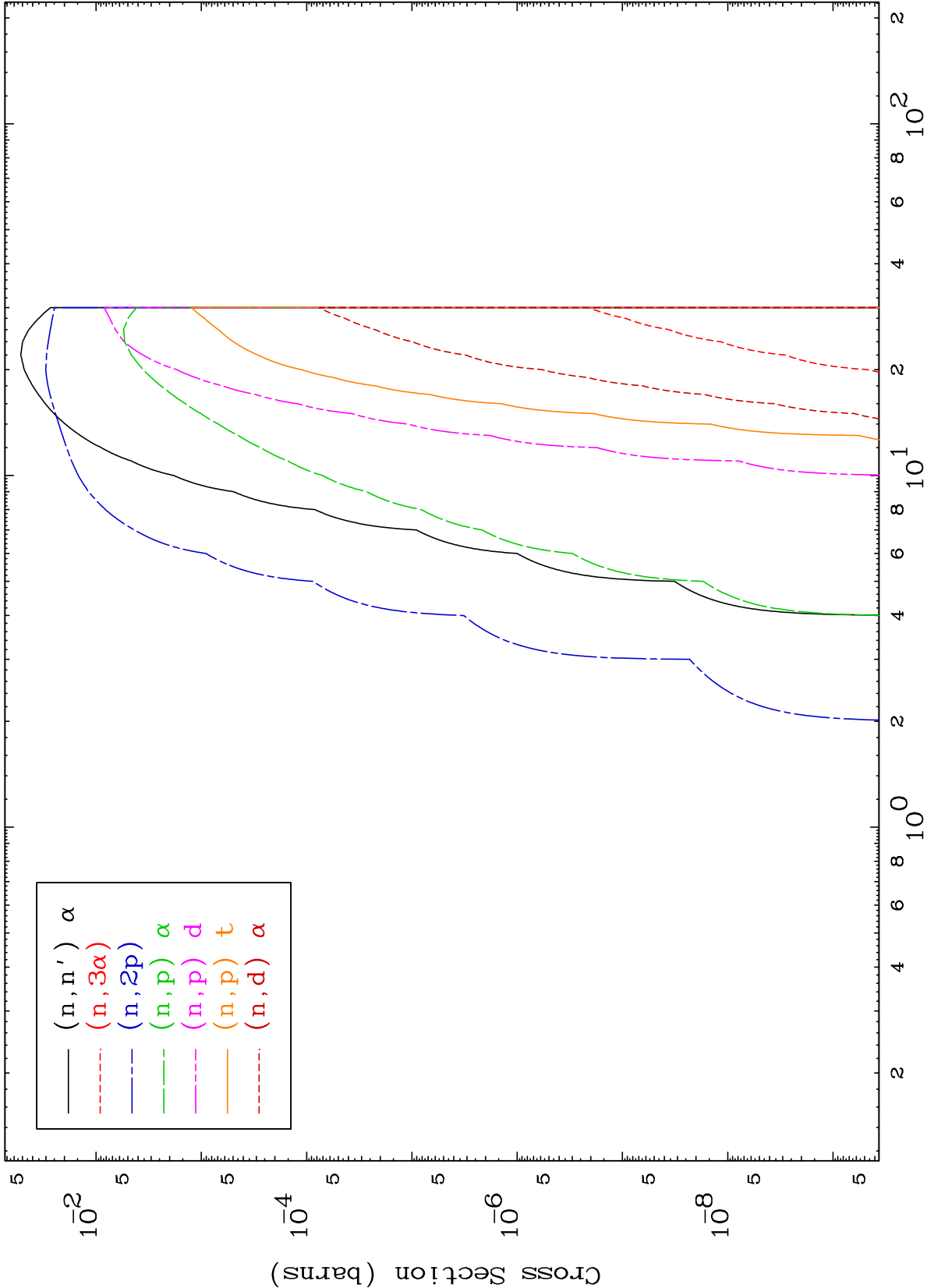








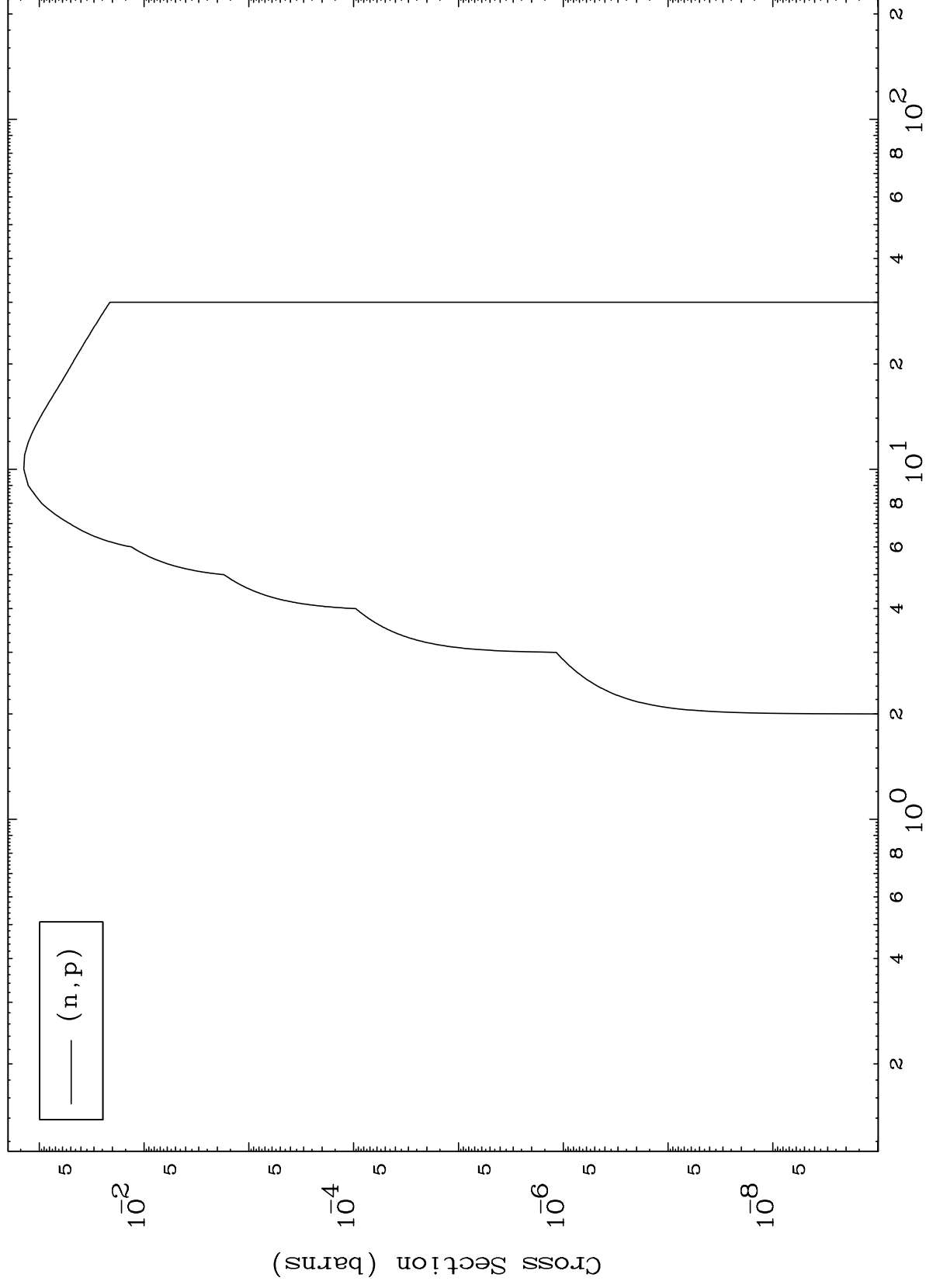




MAT 5499

(d,p) Levels
0 Kelvin Cross Sections

55-Cs-124m



8

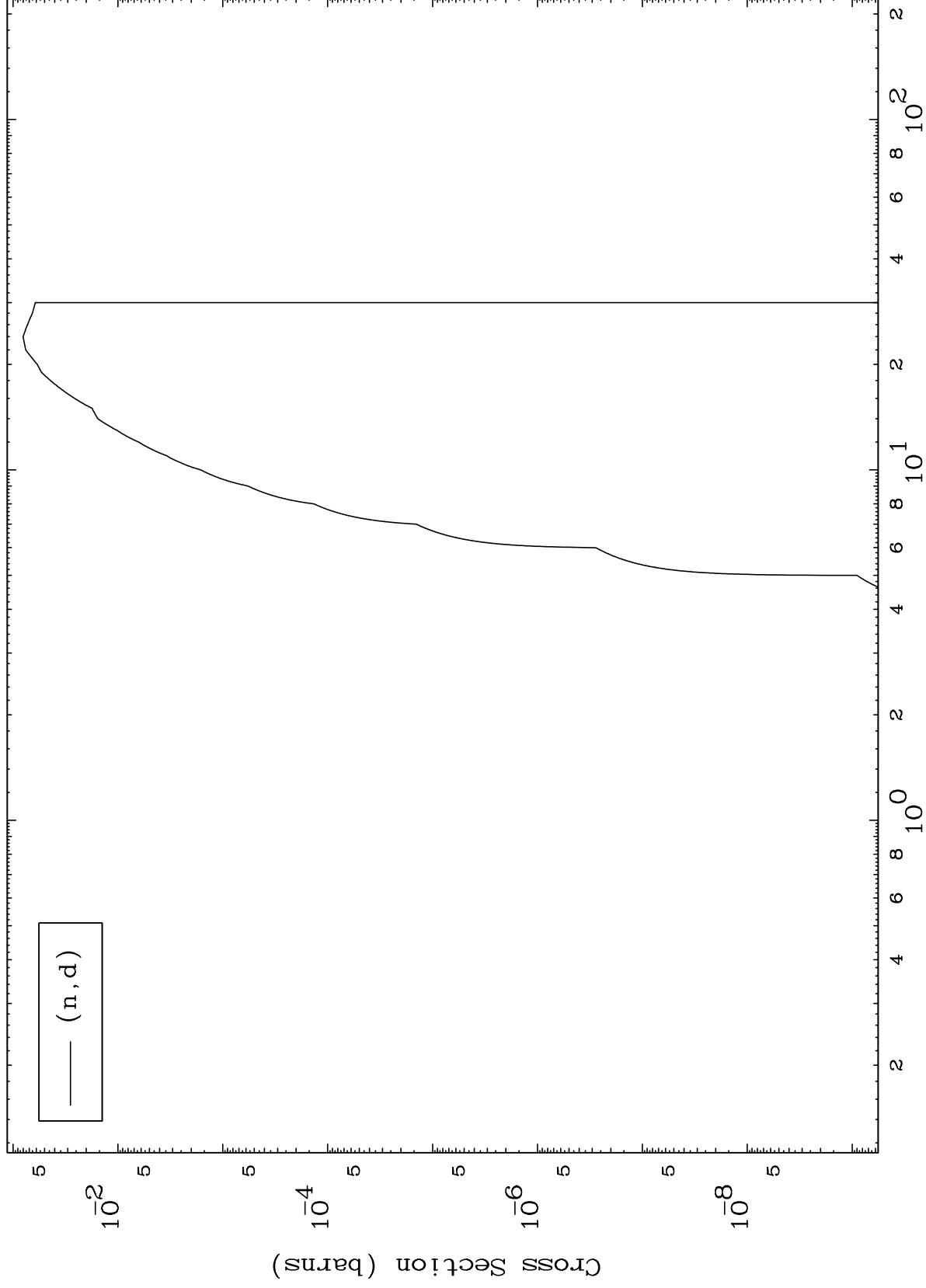
Incident Energy (MeV)

55-Cs-124m

MAT 5499

55-Cs-124m

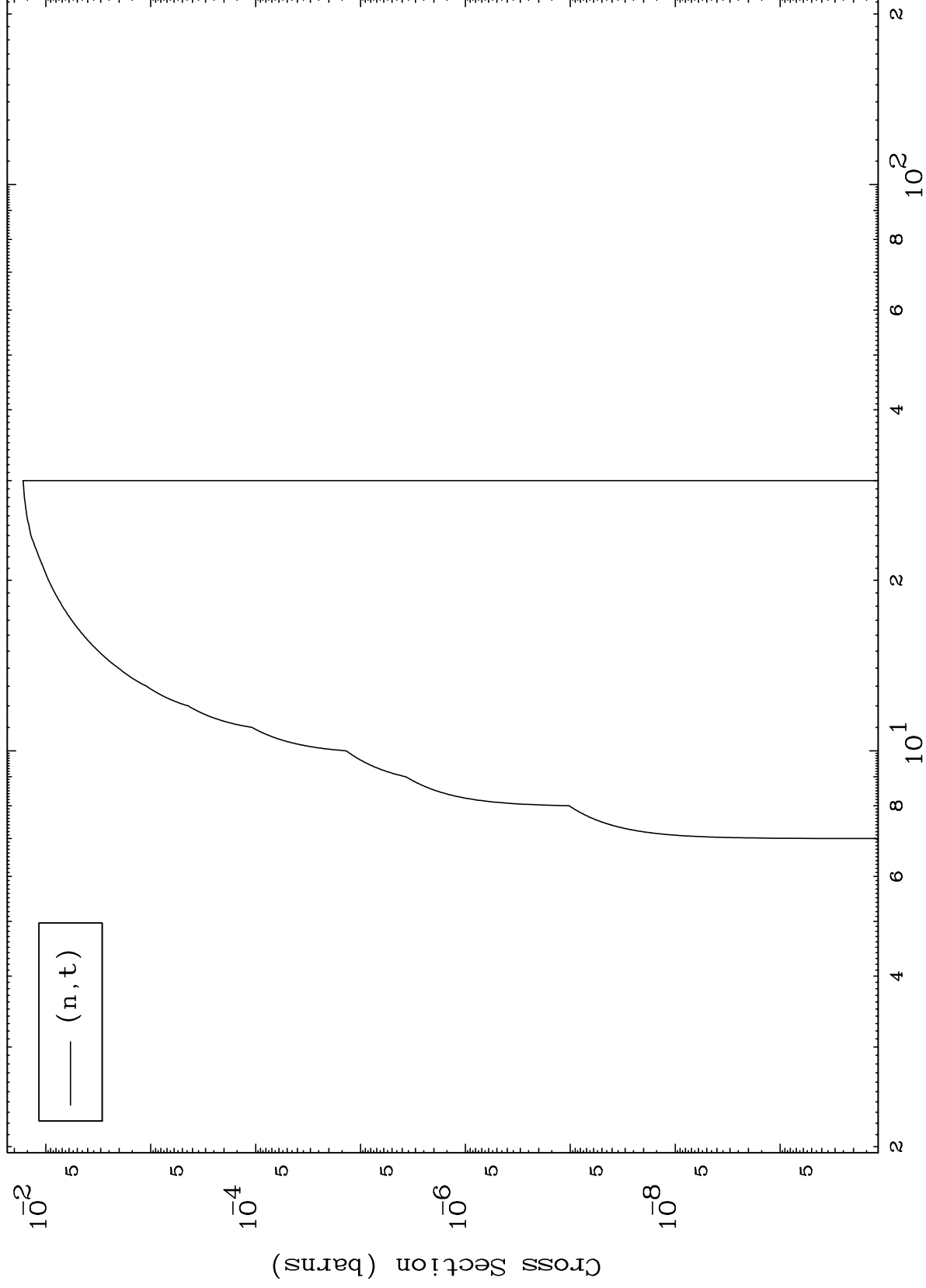
(d,d) Levels
0 Kelvin Cross Sections



MAT 5499

55-Cs-124m

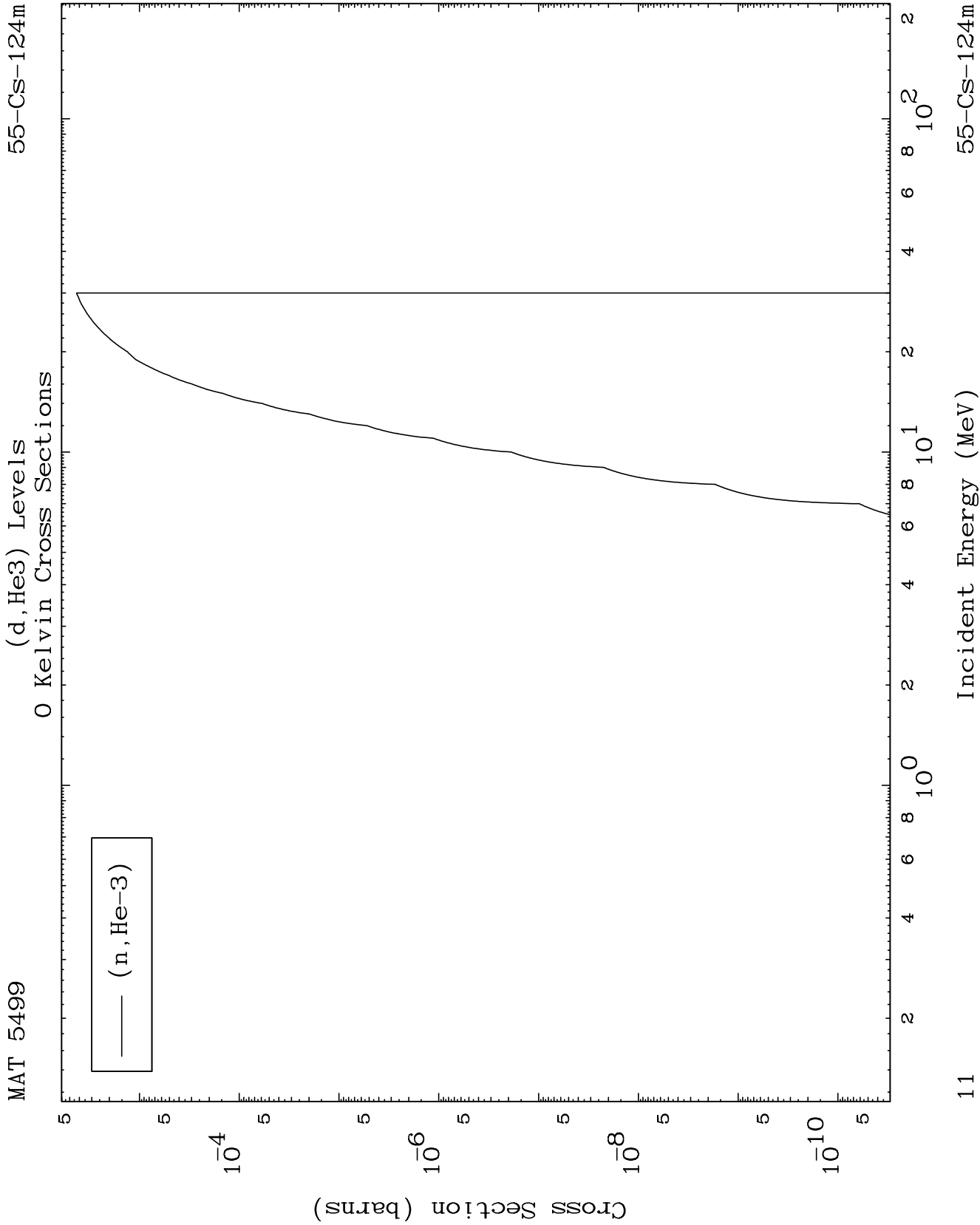
(d,t) Levels
0 Kelvin Cross Sections



55-Cs-124m

Incident Energy (MeV)

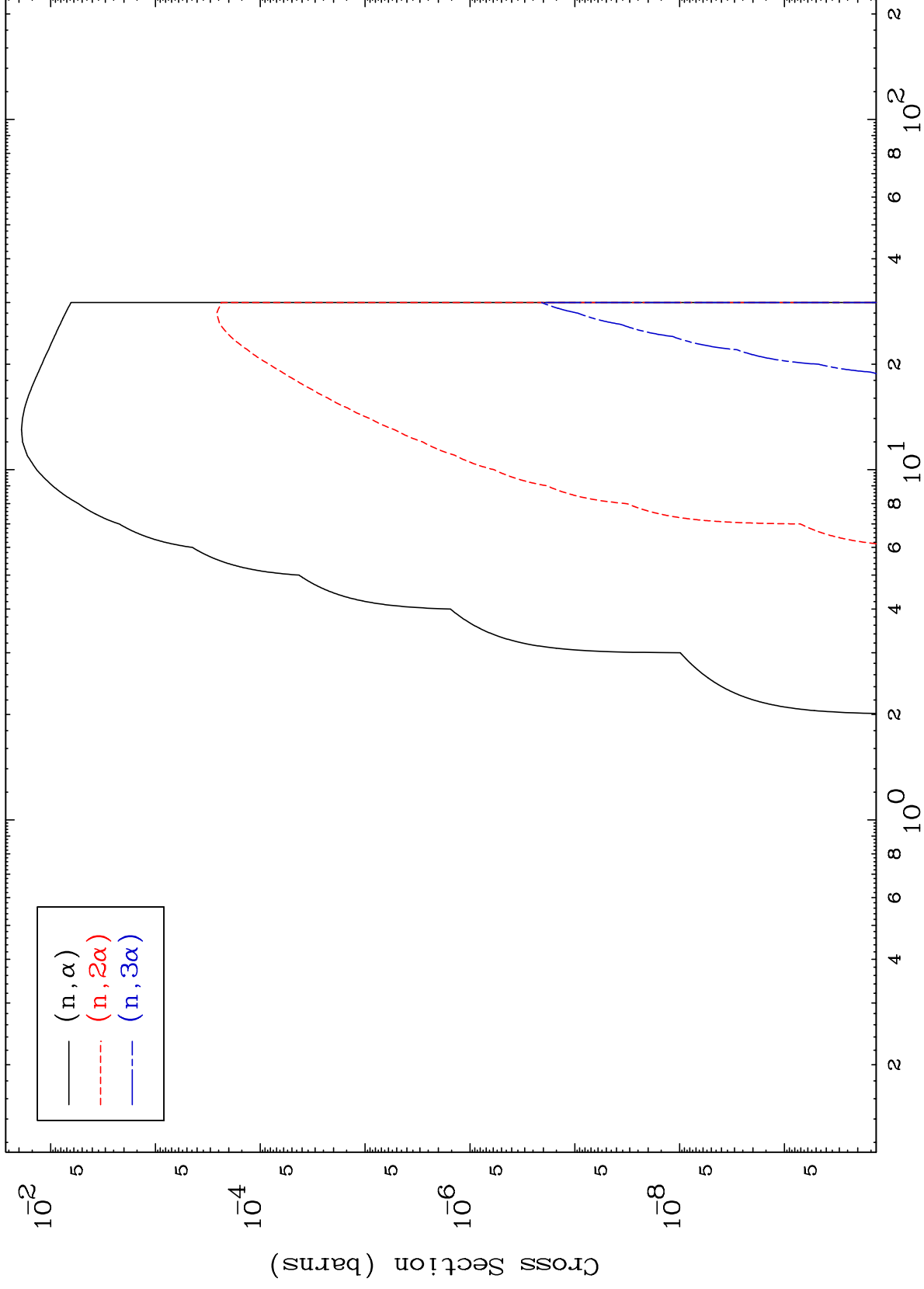
10



MAT 5499

(d, α) Levels
0 Kelvin Cross Sections

55-Cs-124m

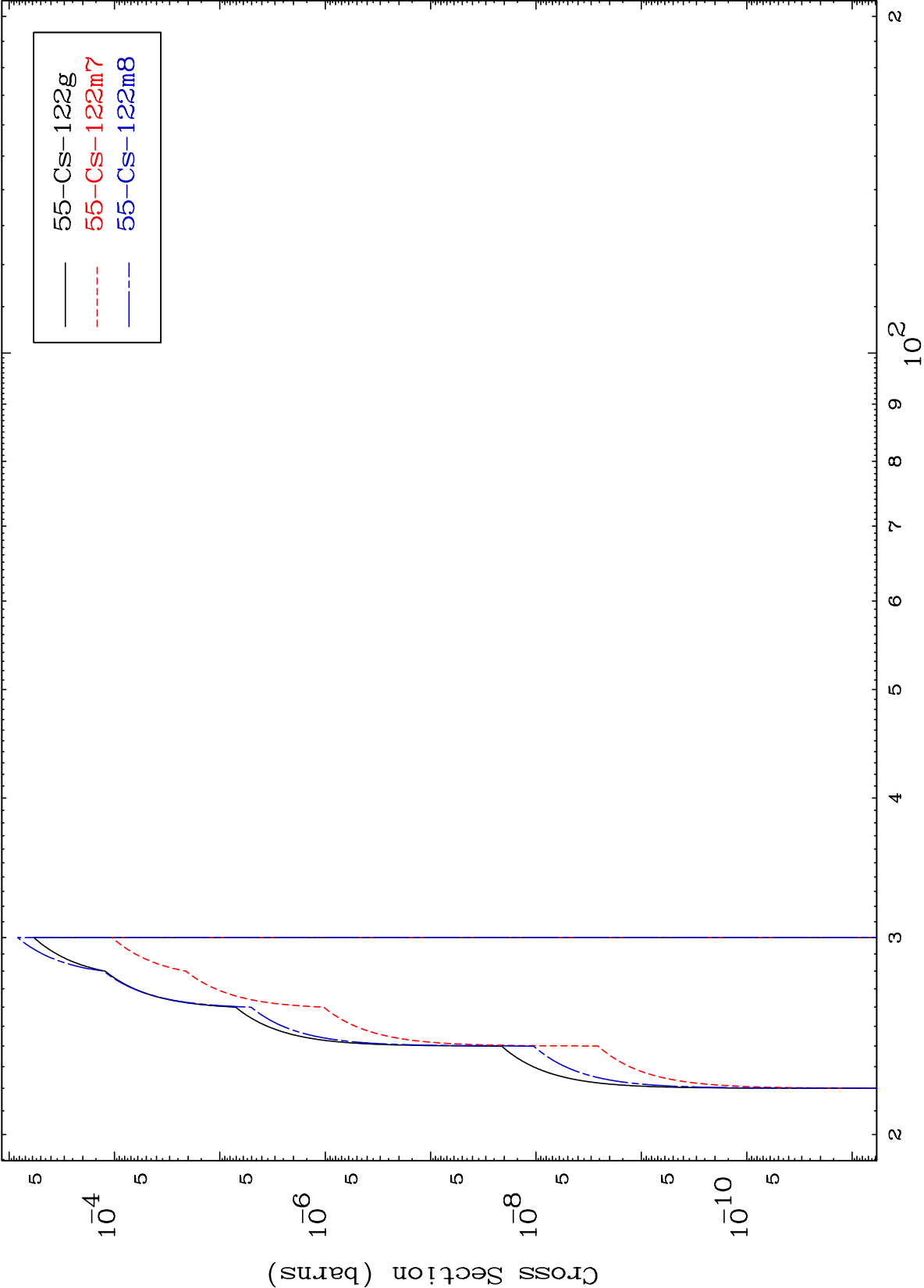


12

Incident Energy (MeV)

55-Cs-124m

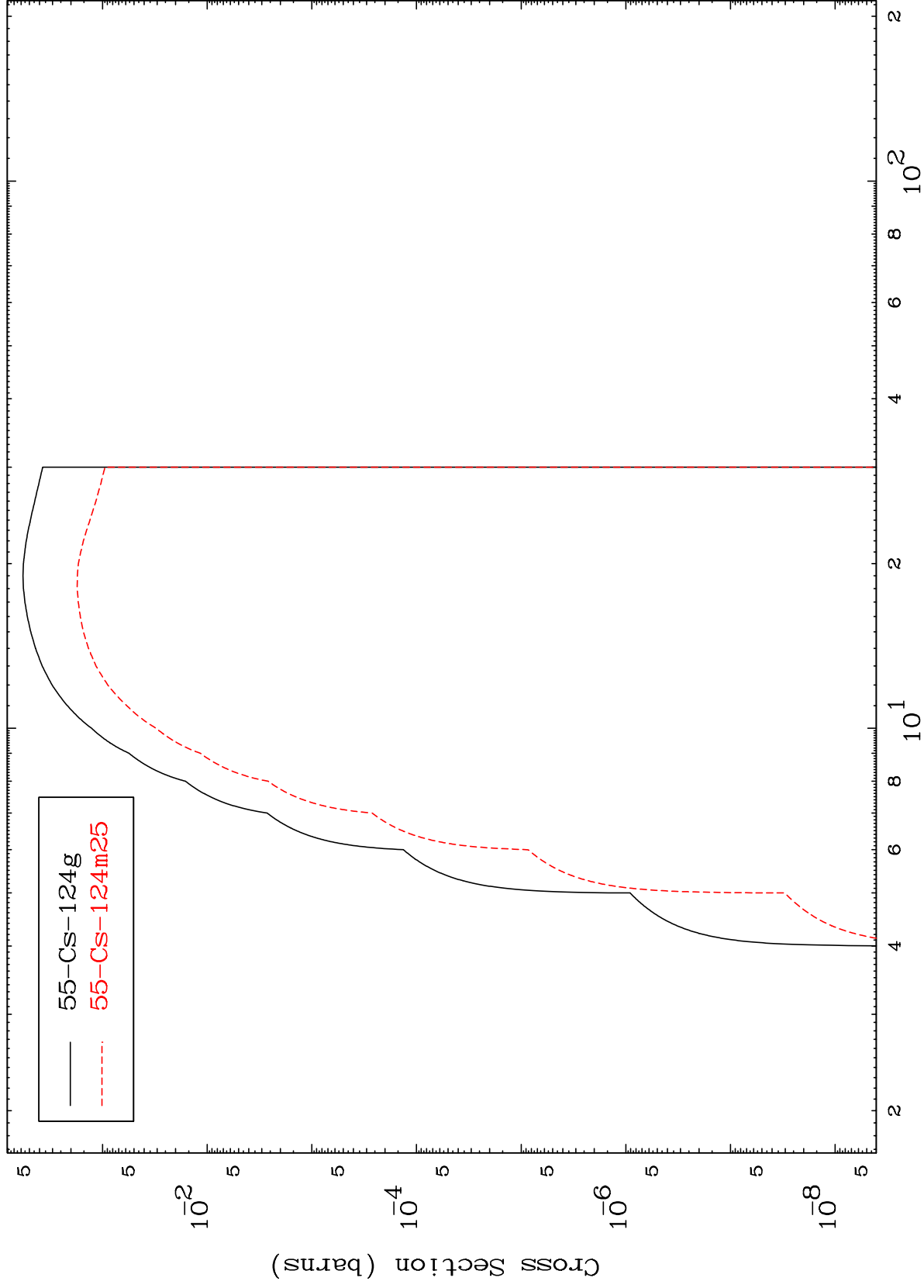
Radionuclide Production Cross Section



MAT 5499

55-Cs-124m

Radionuclide Production Cross Section
(n,n') p



14

Incident Energy (MeV)

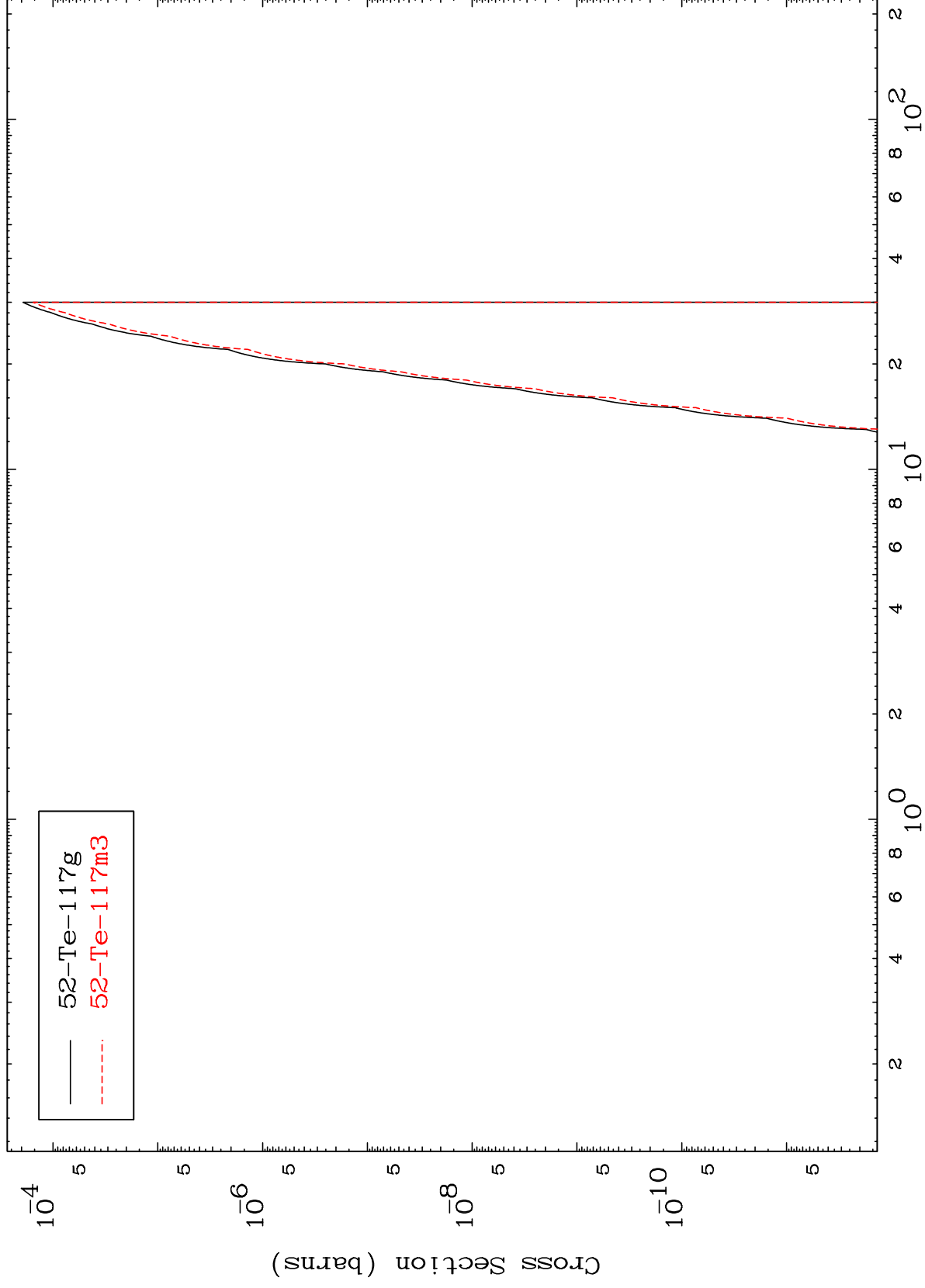
55-Cs-124m

MAT 5499

(n,n') 2 α

55-Cs-124m

Radionuclide Production Cross Section



15

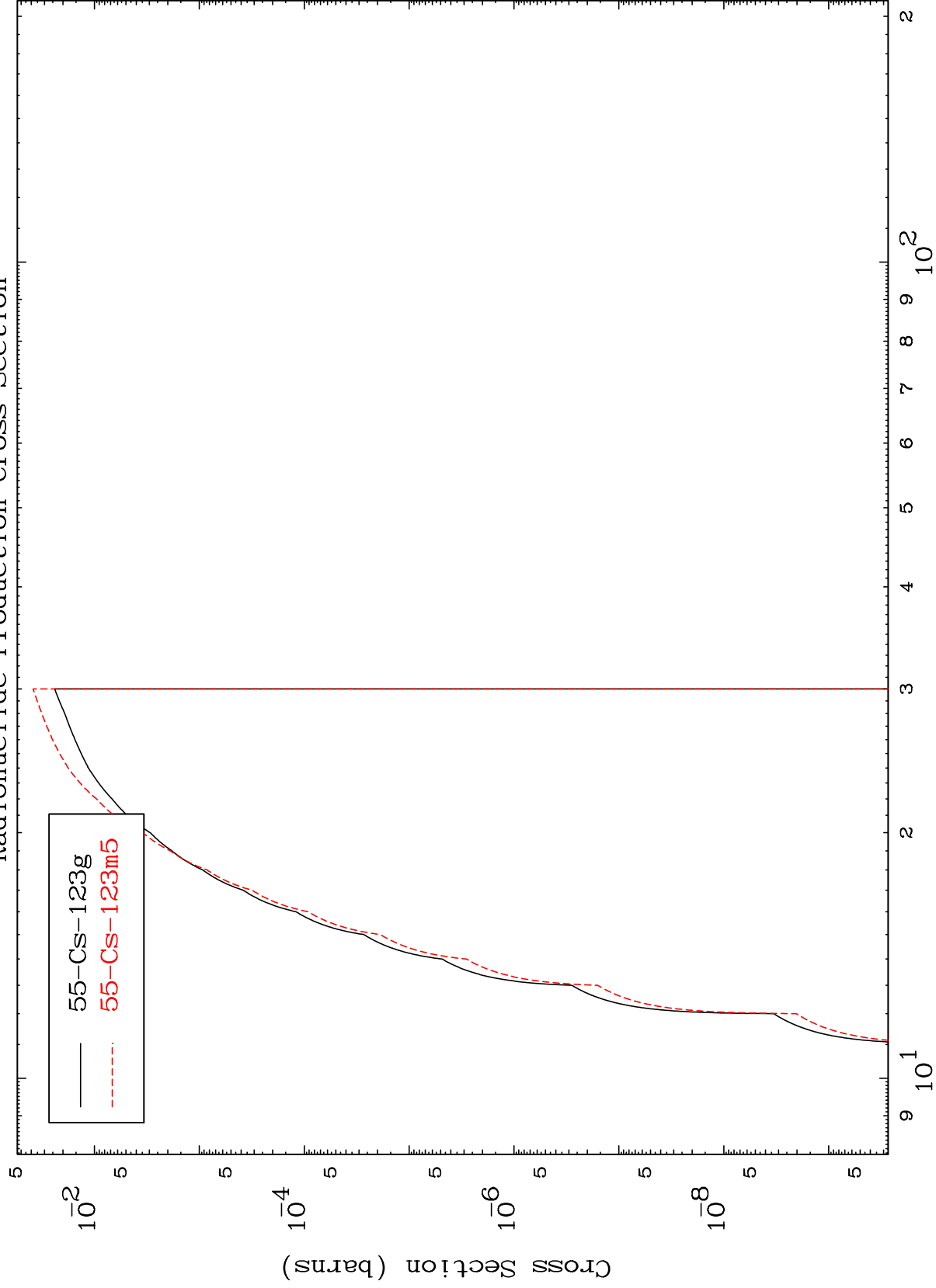
Incident Energy (MeV)

55-Cs-124m

MAT 5499

55-Cs-124m

(n,n') d
Radionuclide Production Cross Section

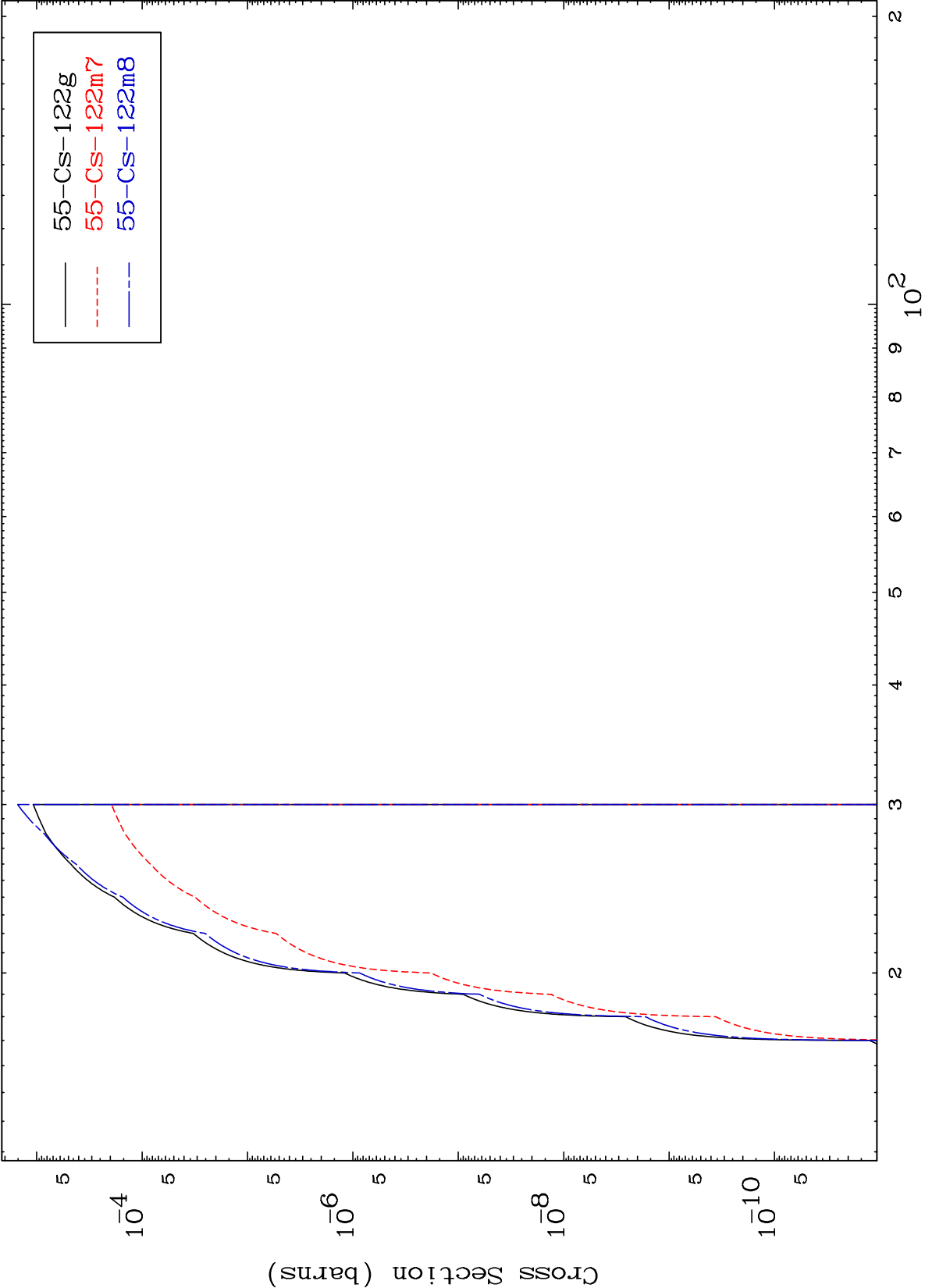


55-Cs-124m

Incident Energy (MeV)

16

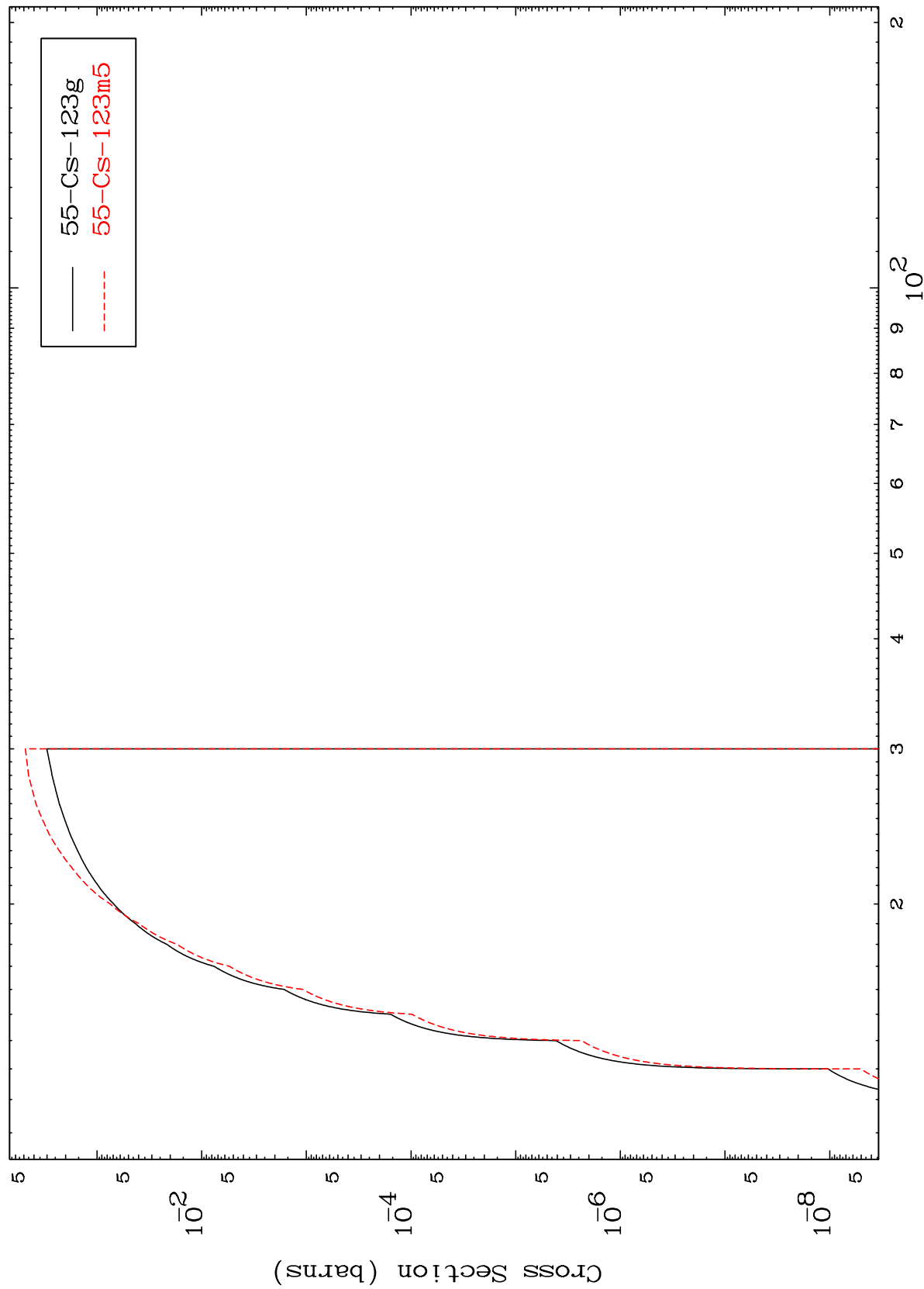
Radionuclide Production Cross Section



MAT 5499

55-Cs-124m

(n,2n) p
Radionuclide Production Cross Section

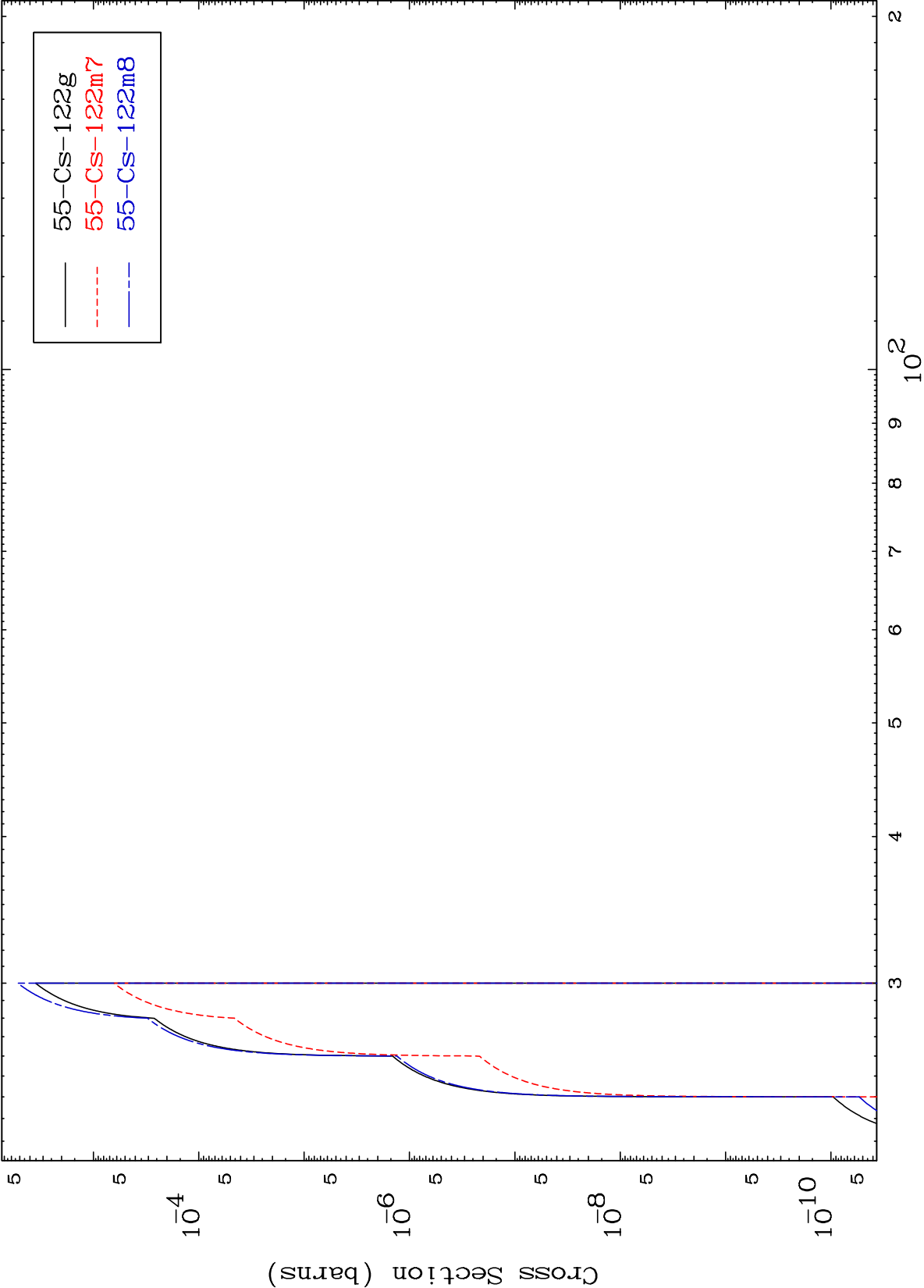


55-Cs-124m

Incident Energy (MeV)

18

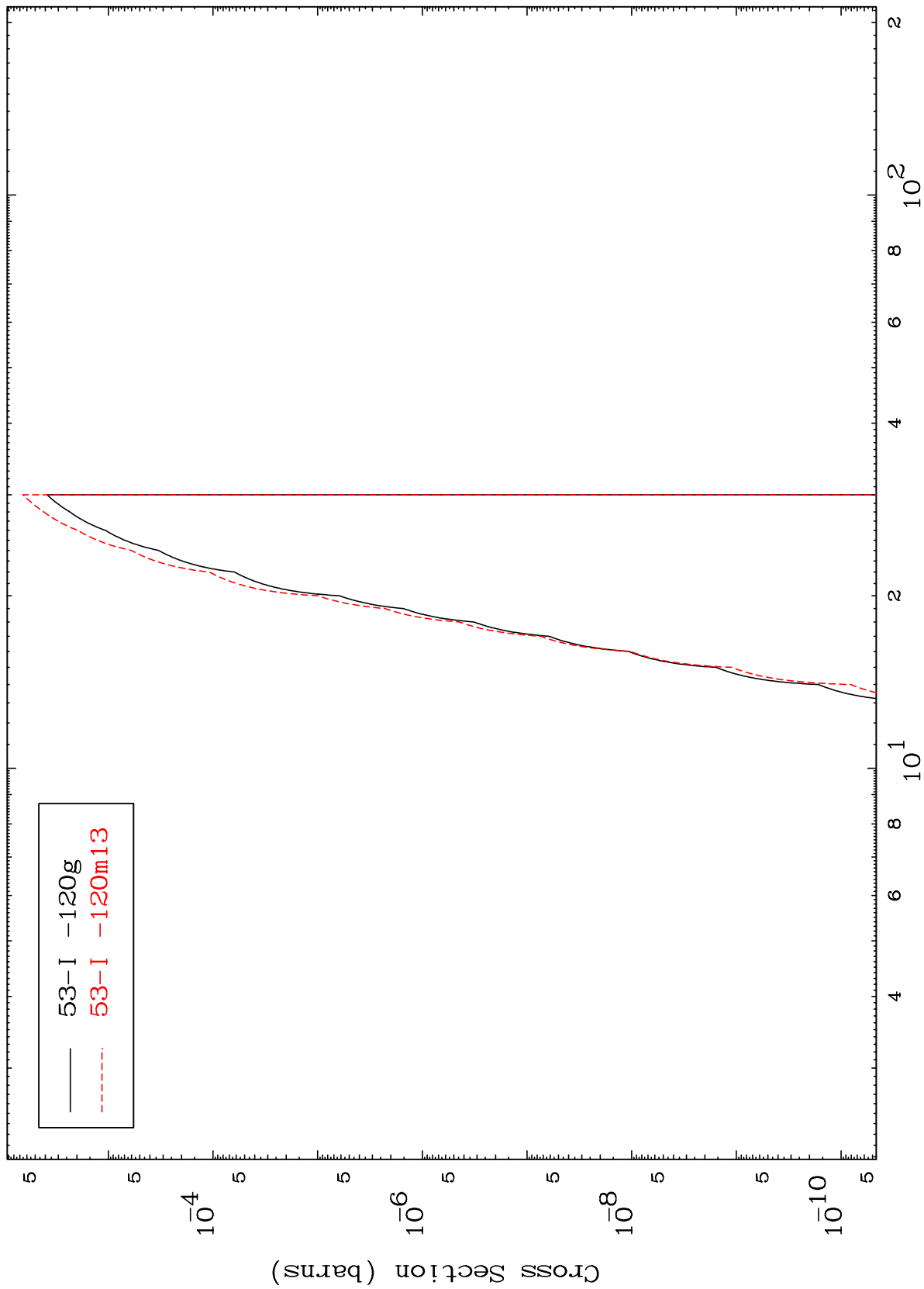
Radionuclide Production Cross Section



MAT 5499

55-Cs-124m

(n,n') p α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

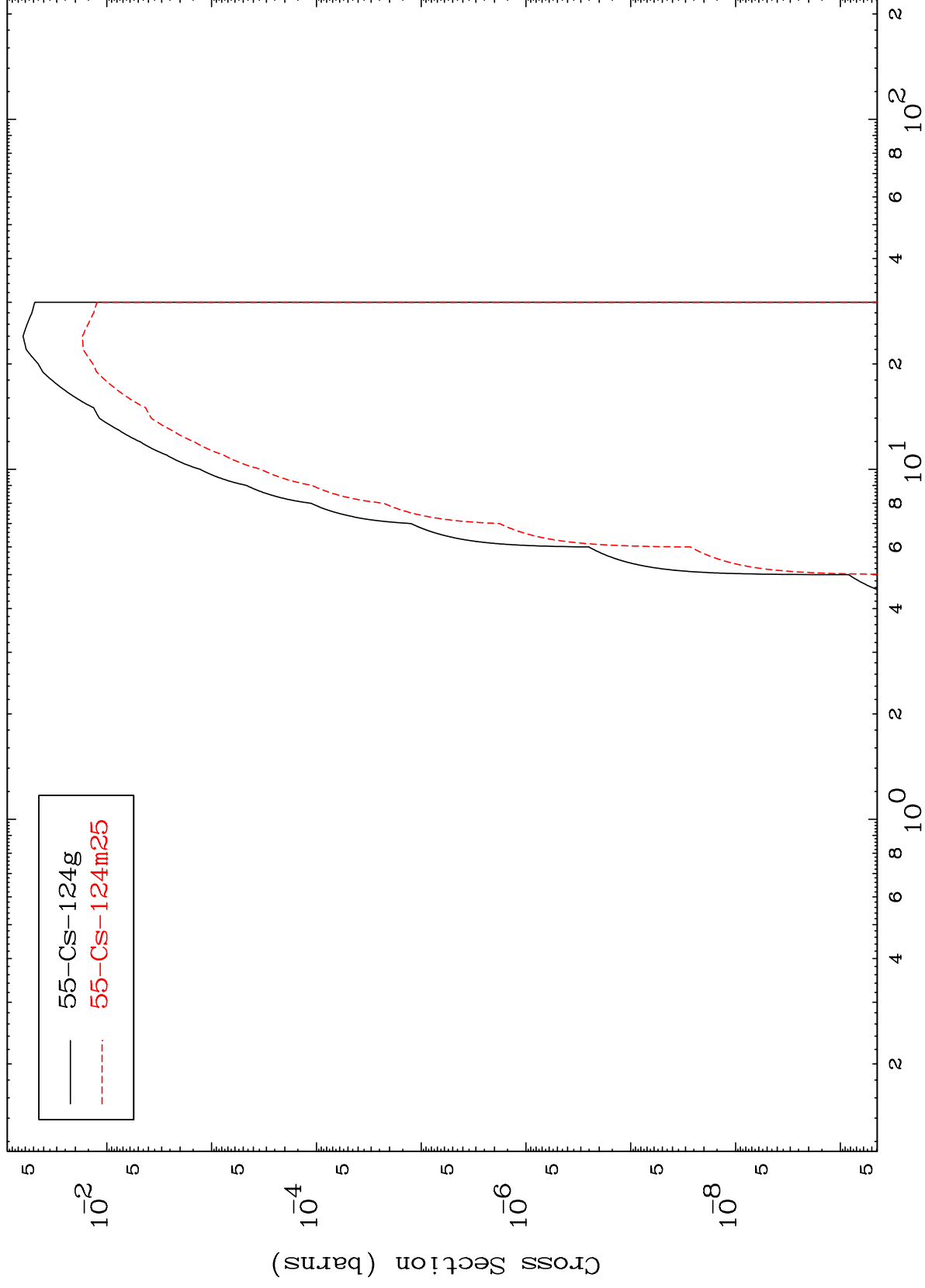
55-Cs-124m

MAT 5499

(n,d)

55-Cs-124m

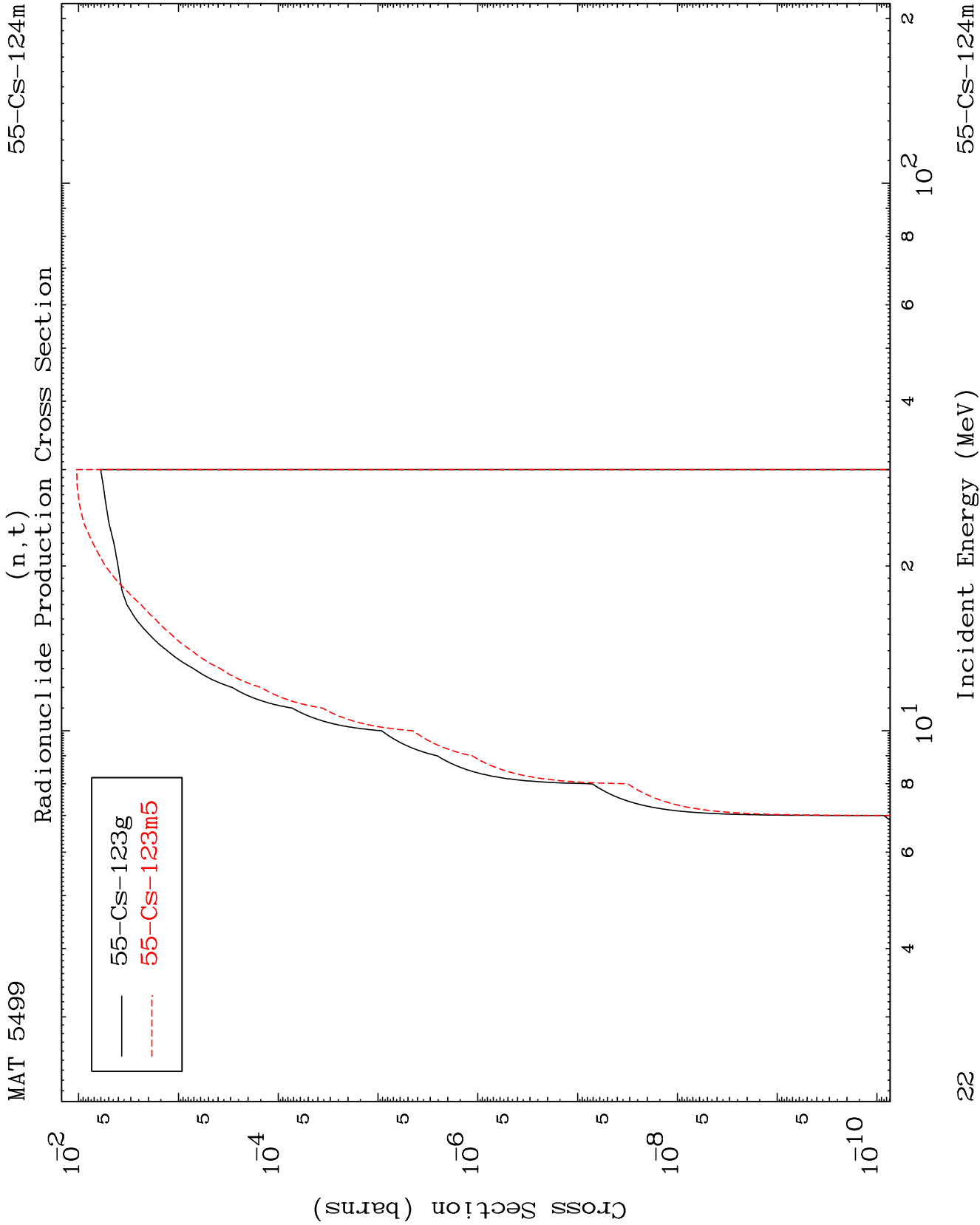
Radionuclide Production Cross Section



21

Incident Energy (MeV)

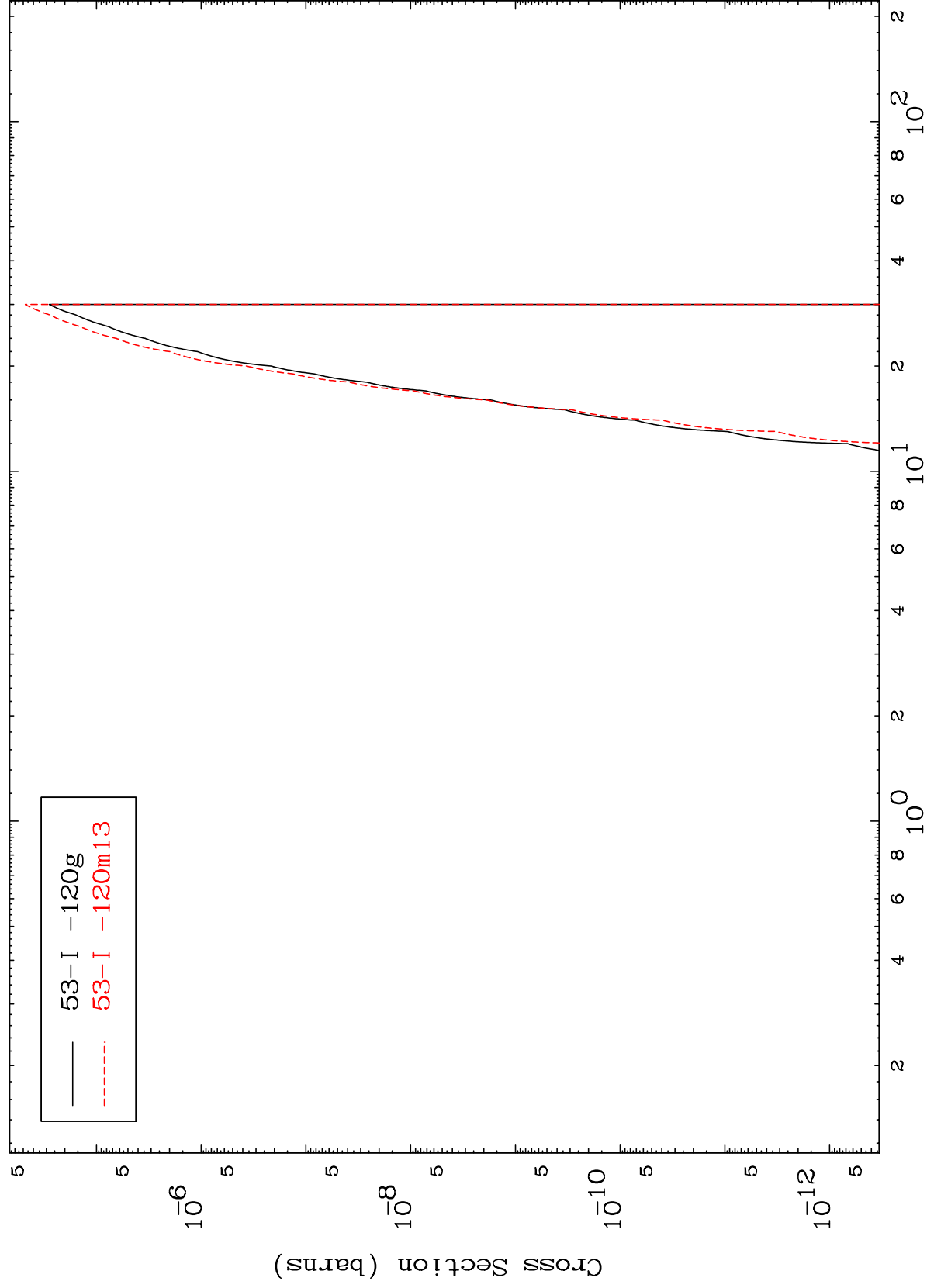
55-Cs-124m



MAT 5499

55-Cs-124m

Radionuclide Production Cross Section
(n,d) α



23

Incident Energy (MeV)

55-Cs-124m