

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

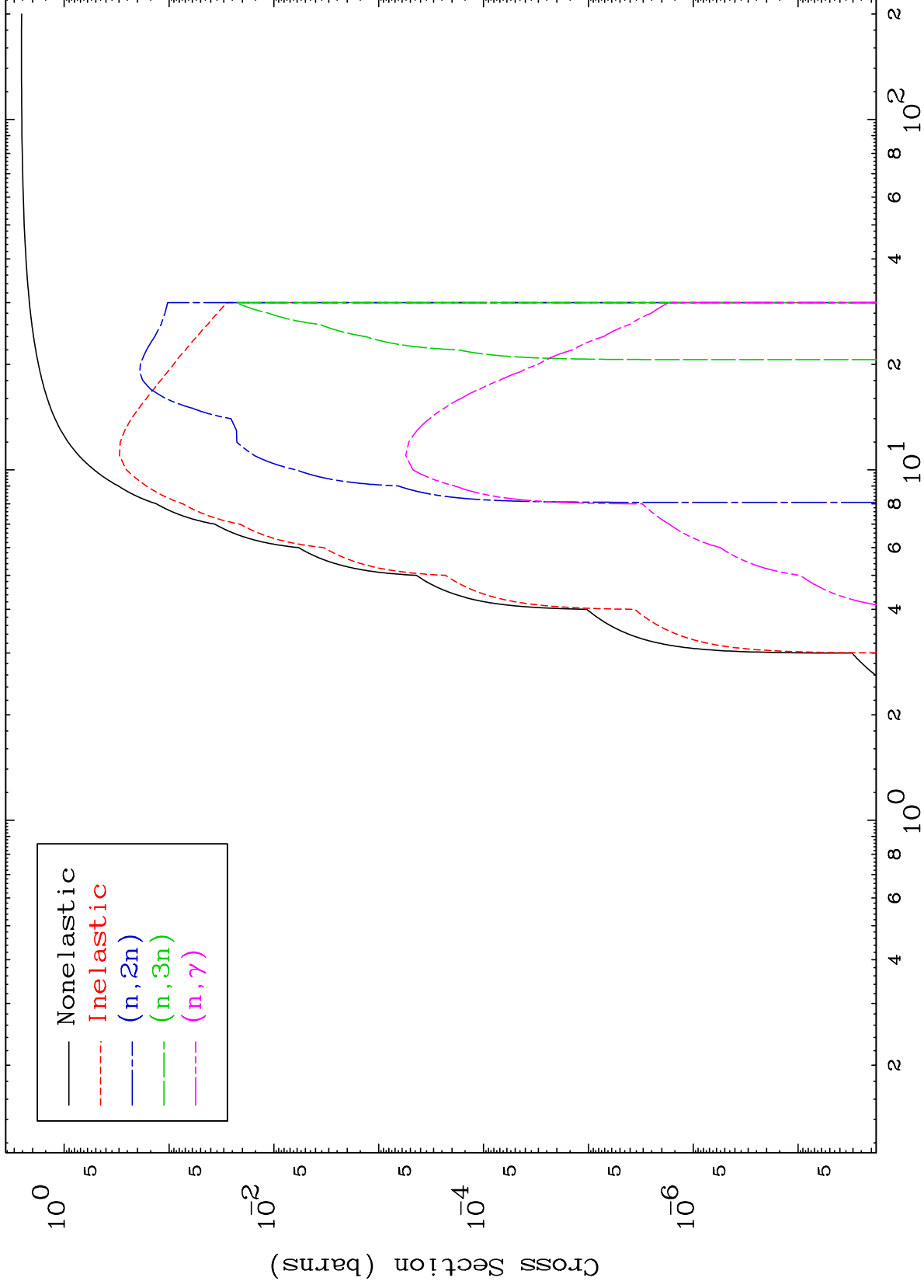
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

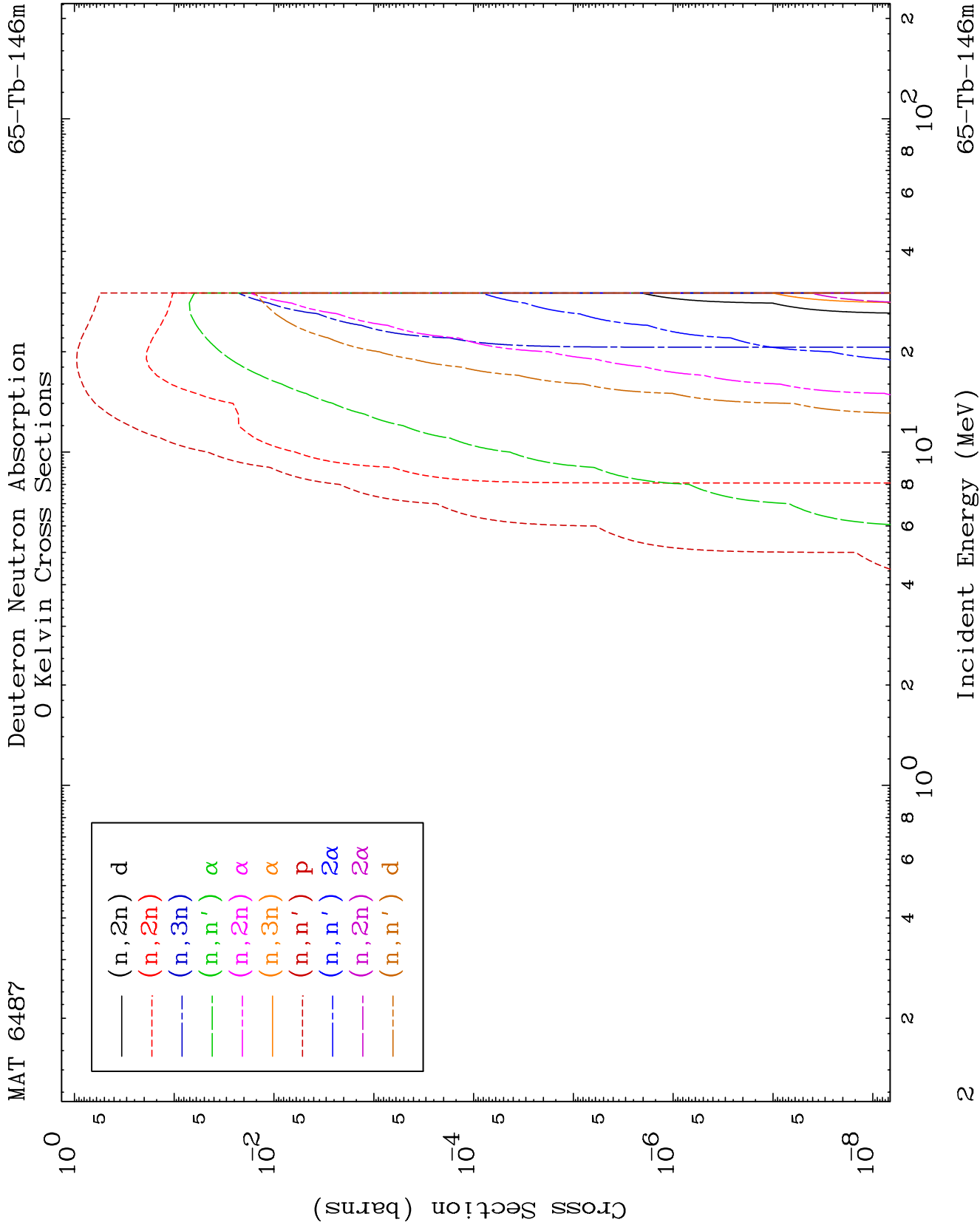
Tele: 925-443-1911

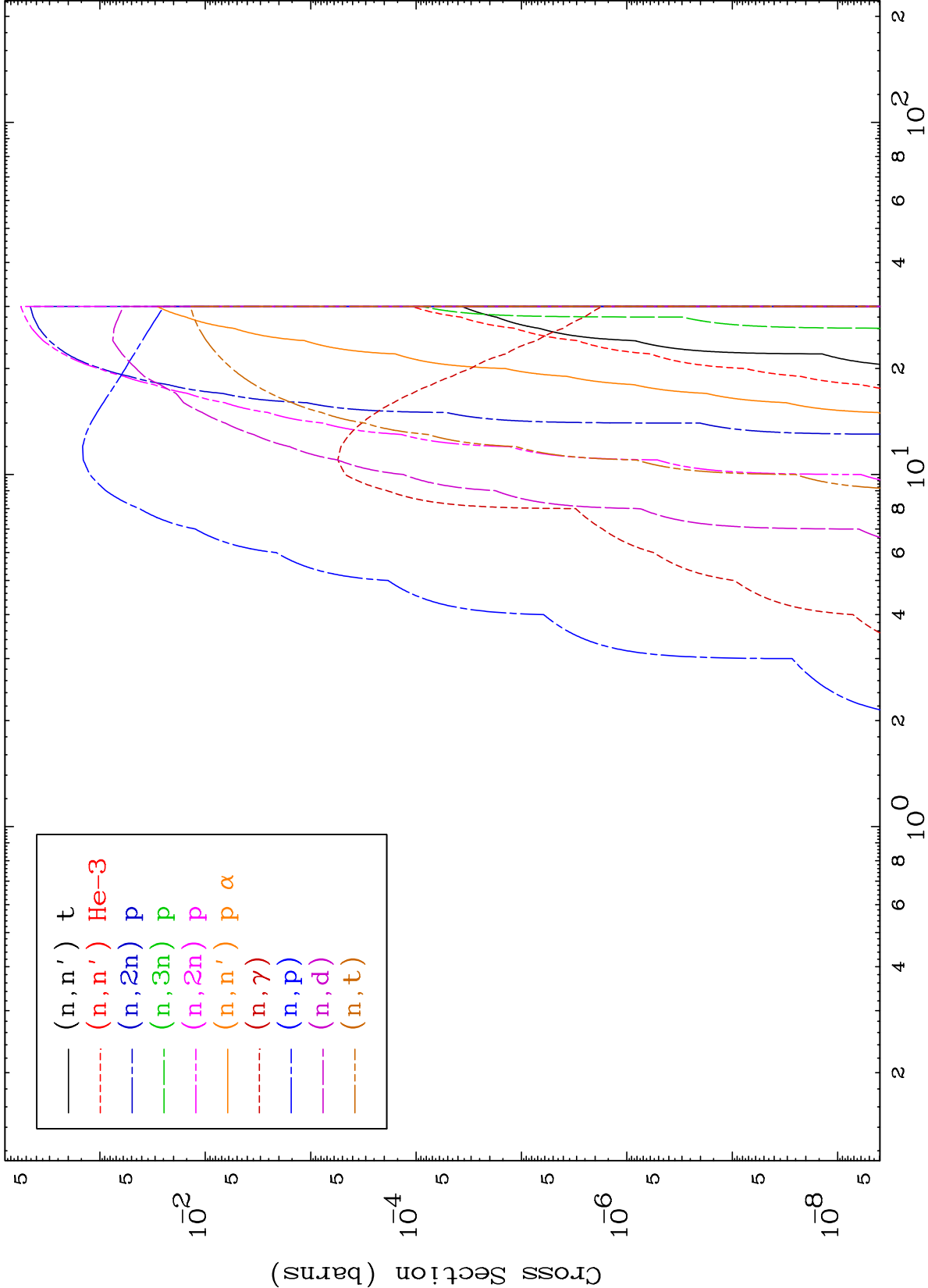
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

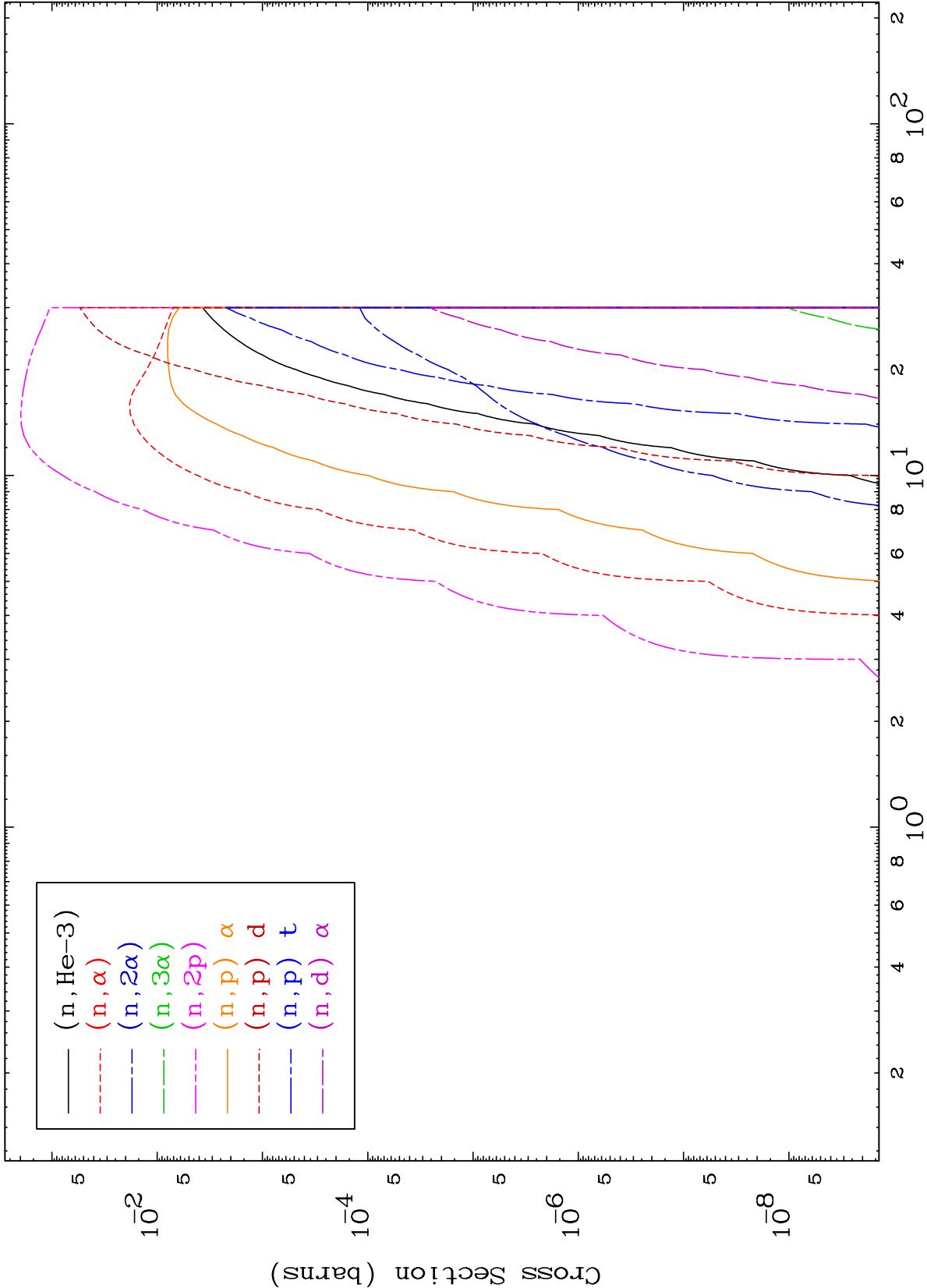
Press Mouse Button to Start

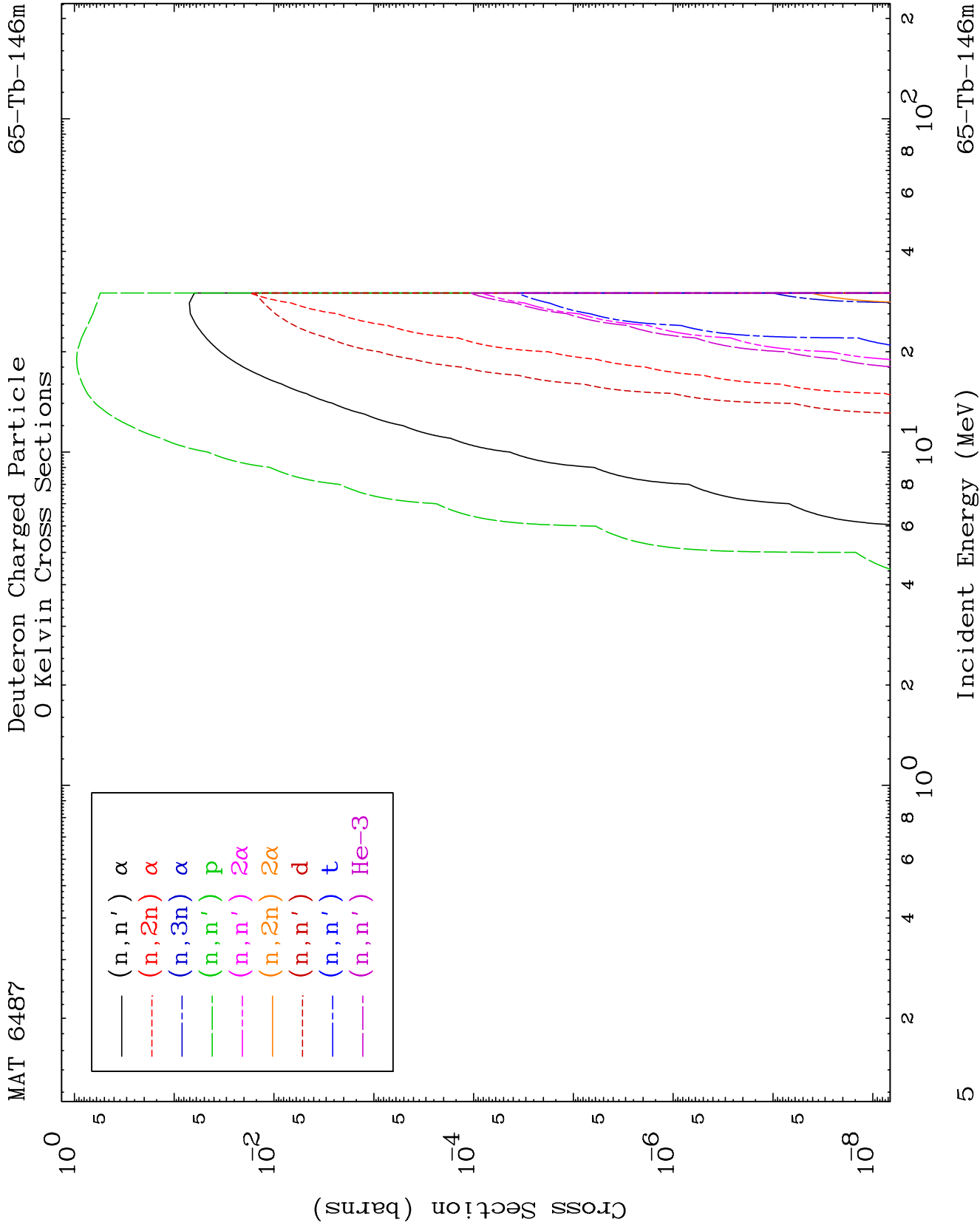
0 Kelvin Cross Sections

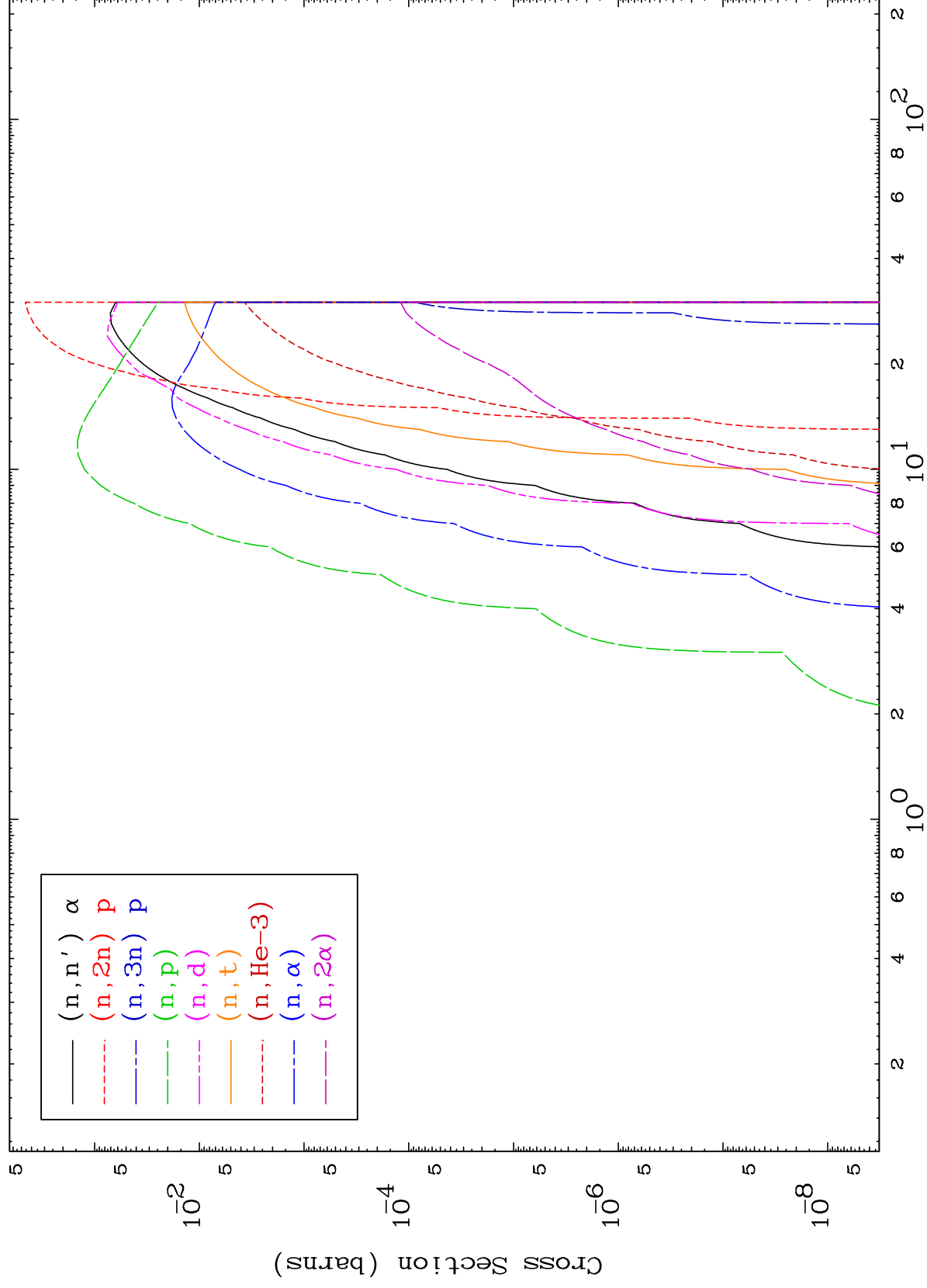


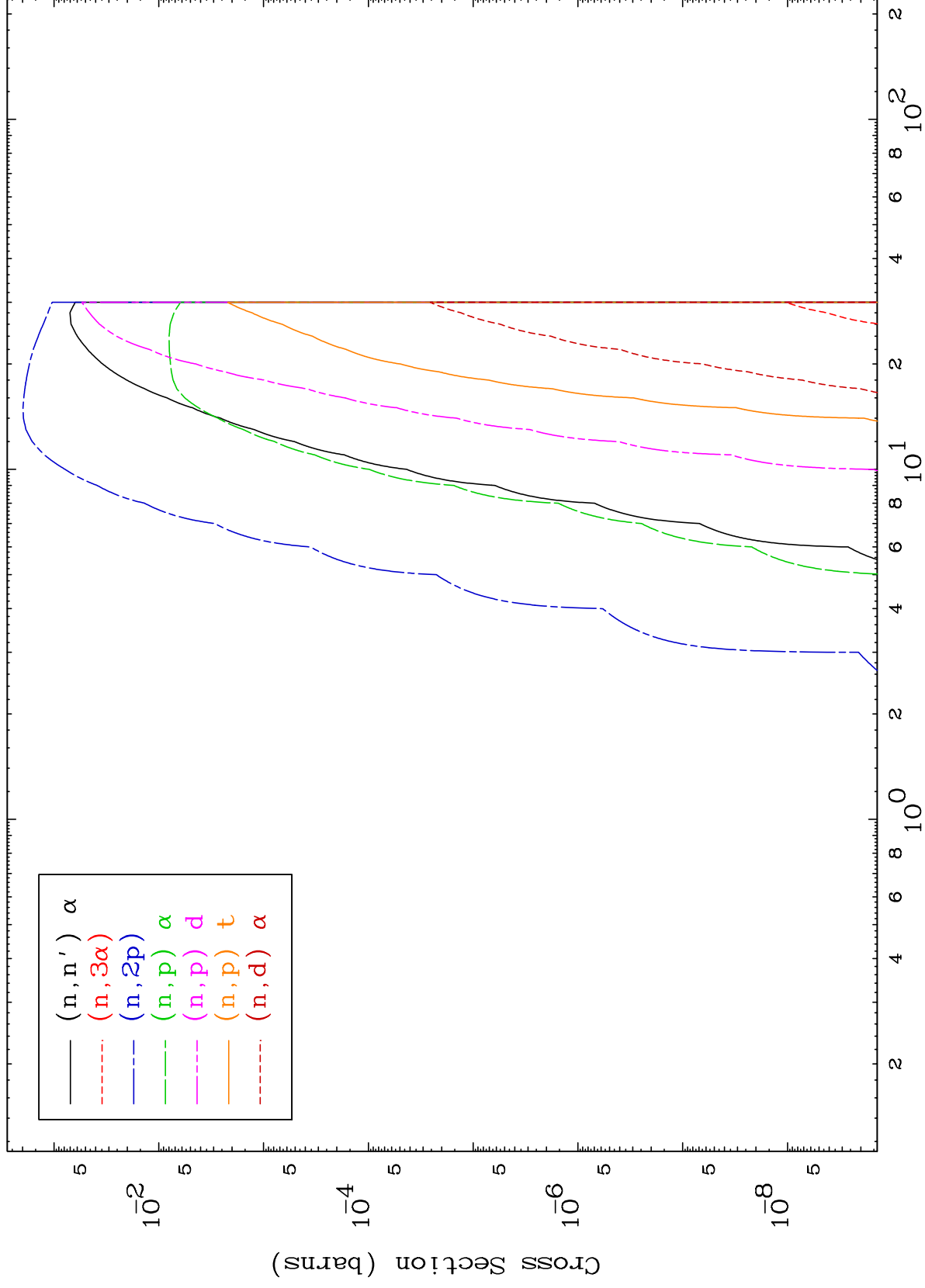








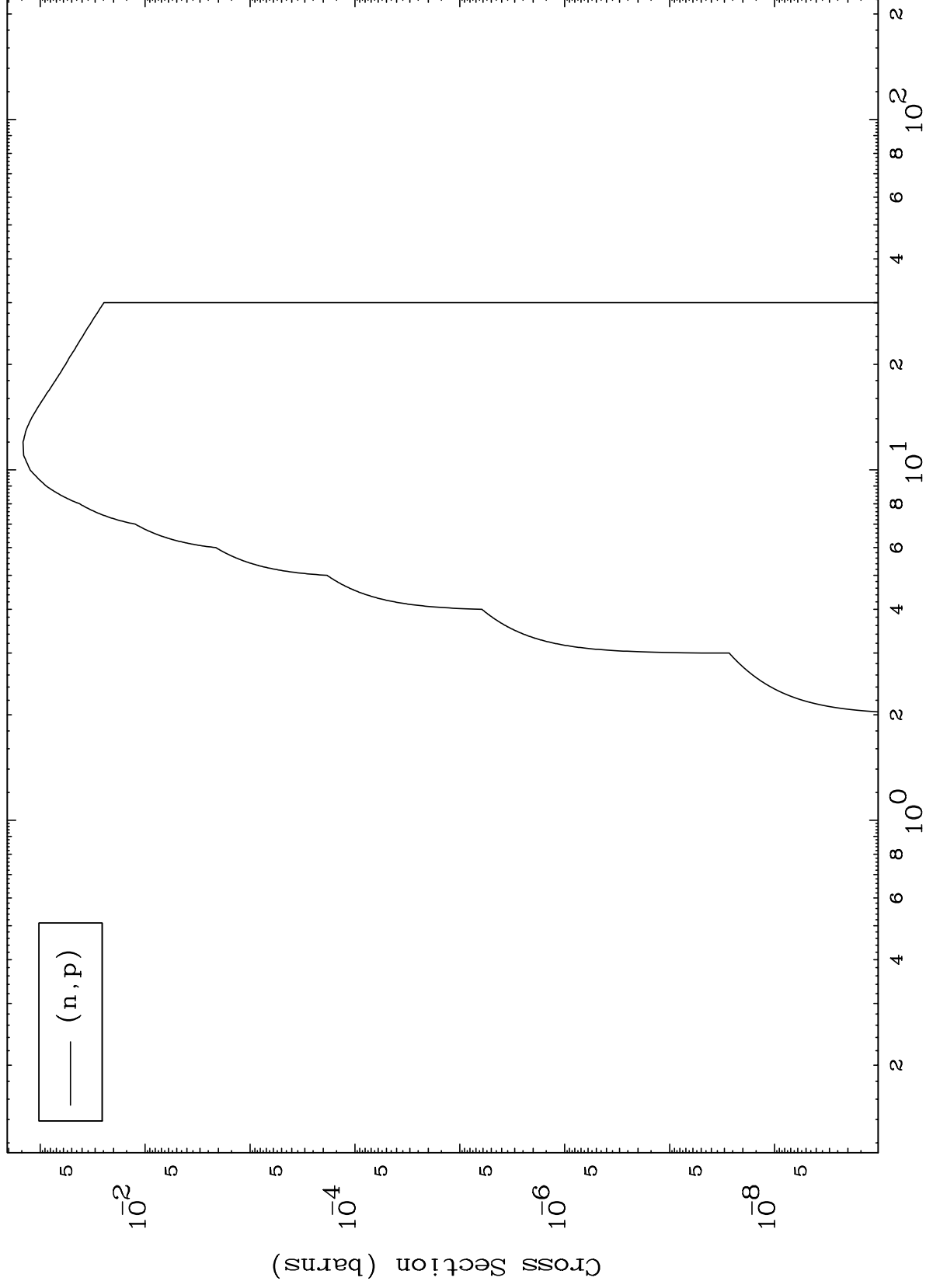




MAT 6487

65-Tb-146m

(d,p) Levels
0 Kelvin Cross Sections

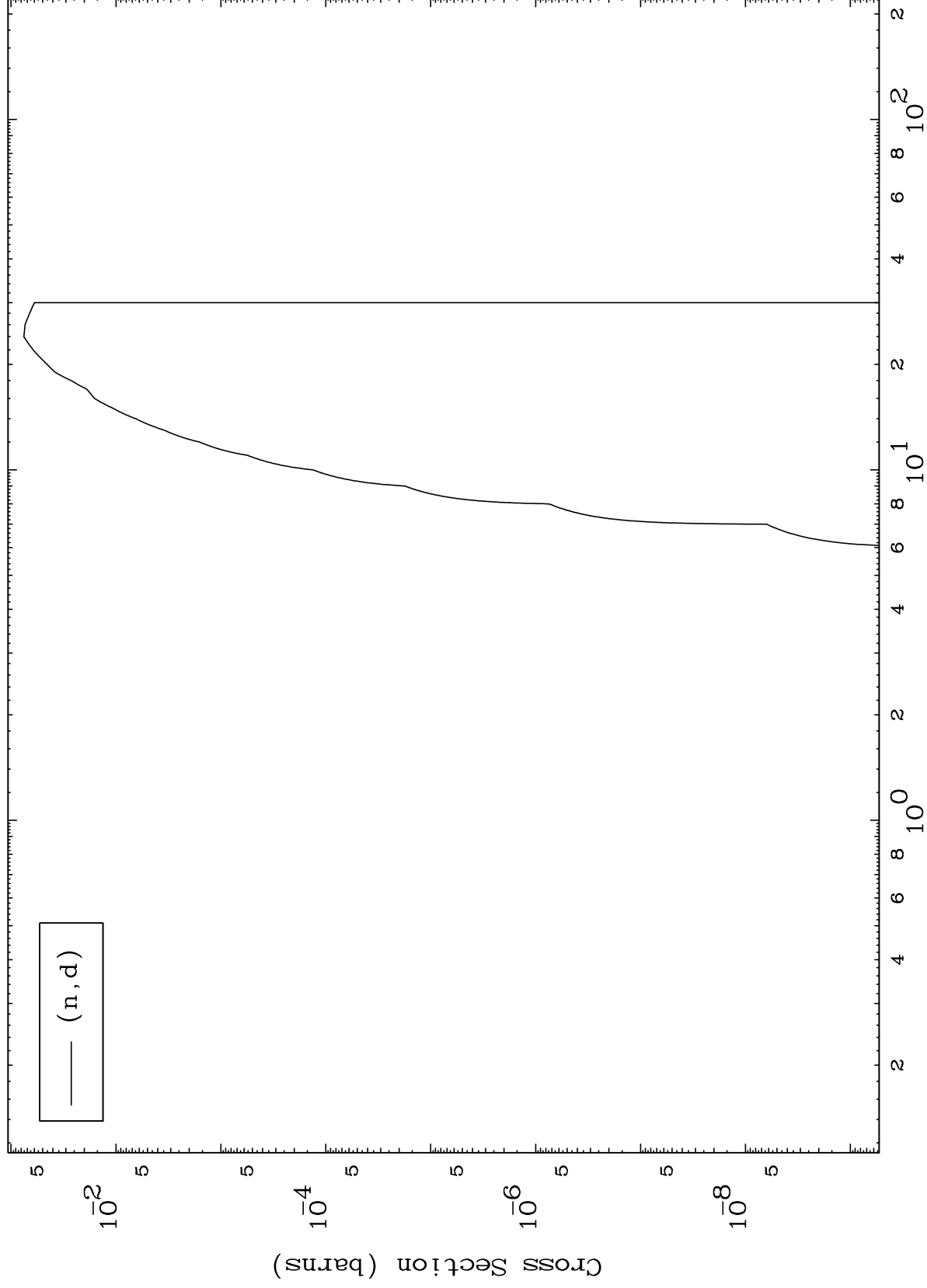


MAT 6487

(d,d) Levels

65-Tb-146m

0 Kelvin Cross Sections

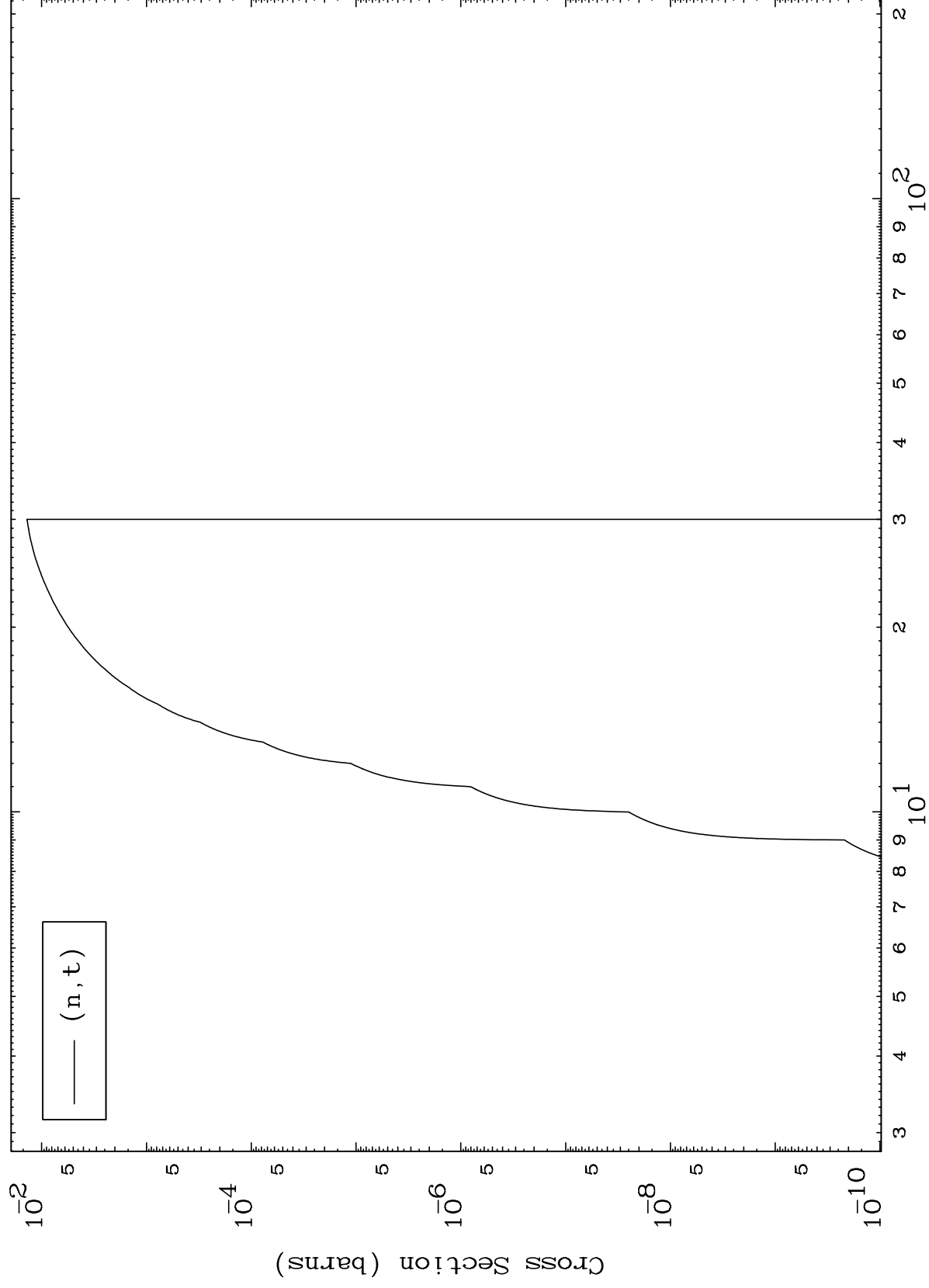


MAT 6487

(d,t) Levels

65-Tb-146m

0 Kelvin Cross Sections



Incident Energy (MeV)

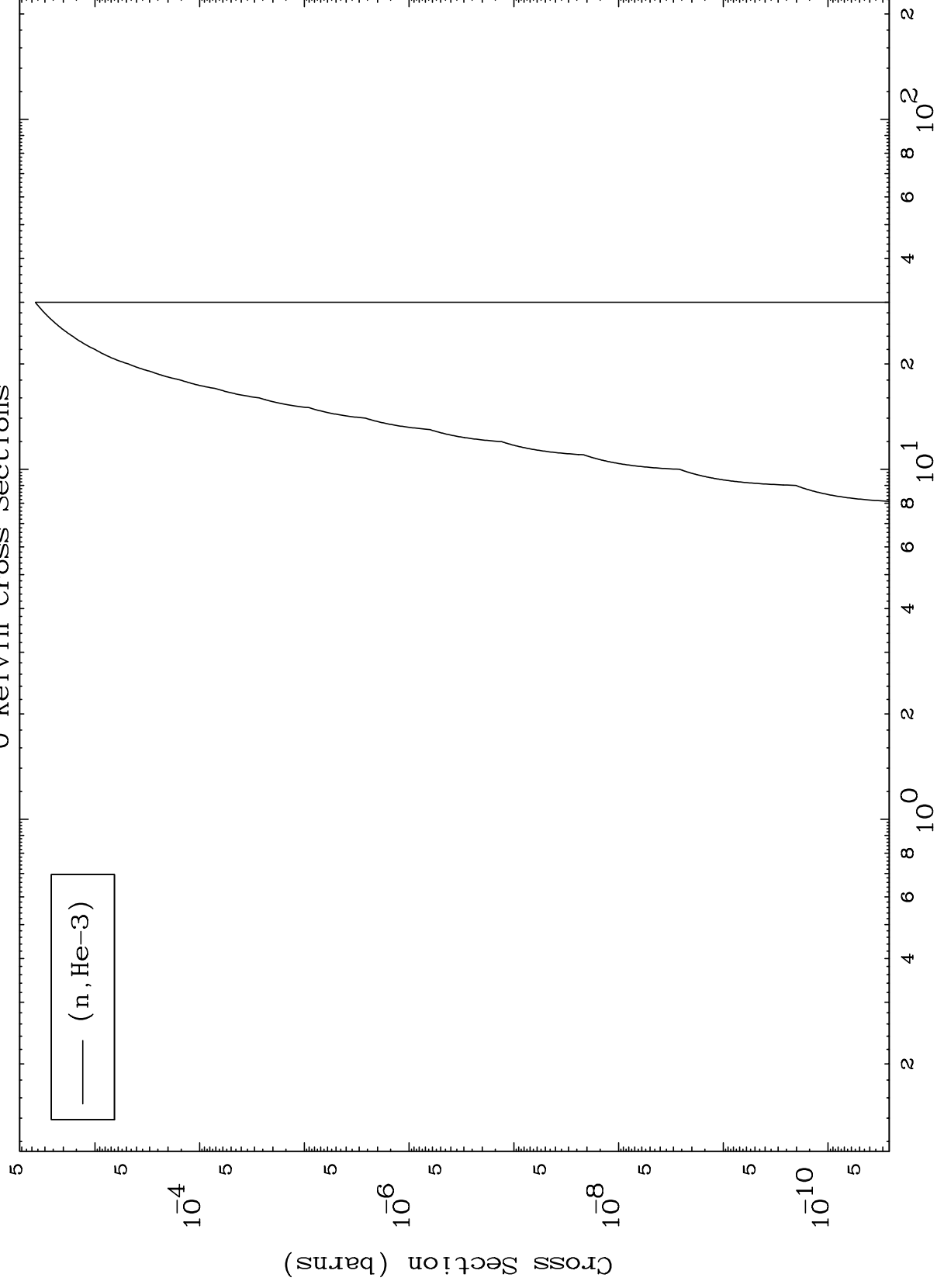
65-Tb-146m

MAT 6487

(d,He3) Levels

65-Tb-146m

0 Kelvin Cross Sections



11

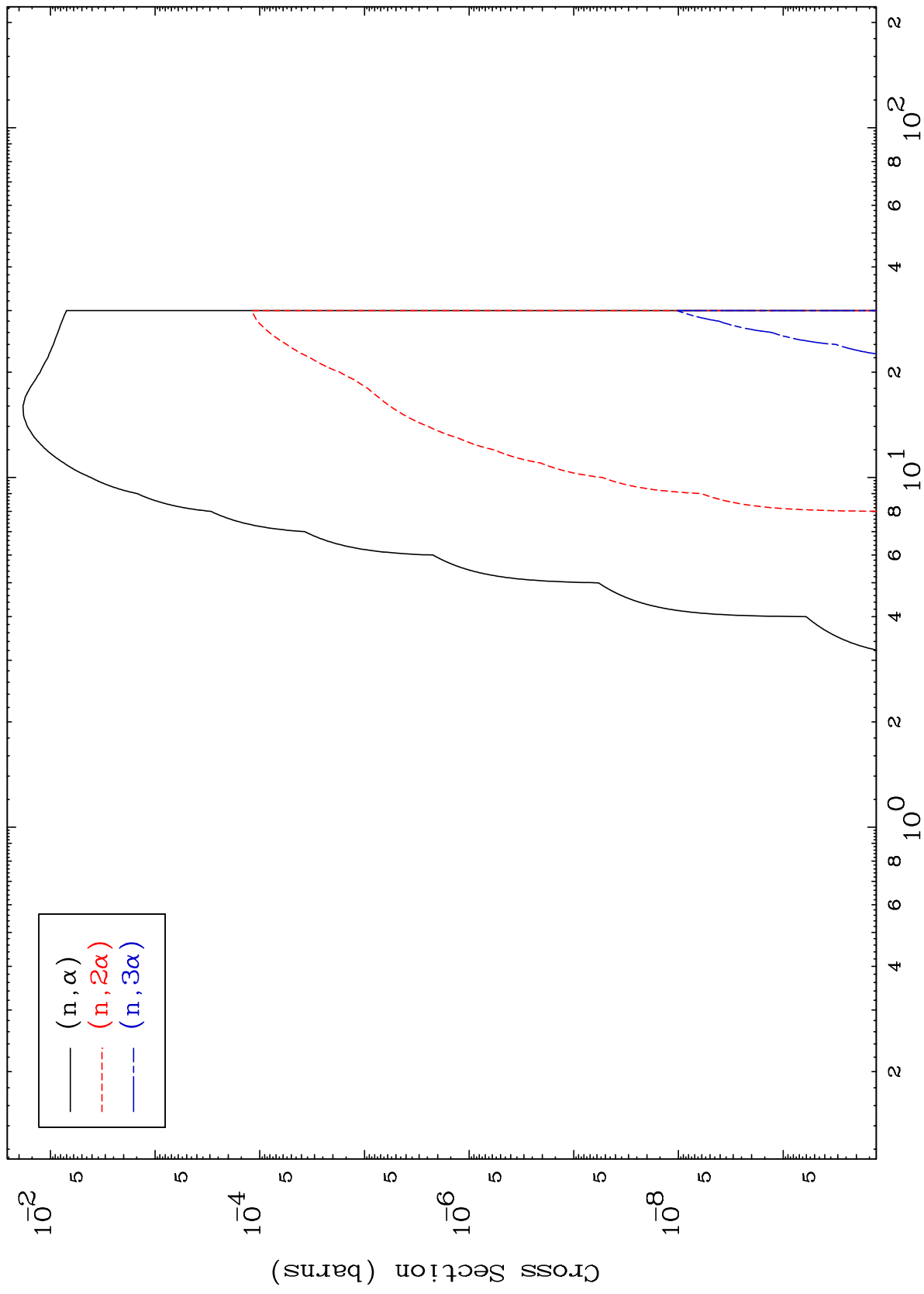
Incident Energy (MeV)

65-Tb-146m

MAT 6487

65-Tb-146m

(d, α) Levels
0 Kelvin Cross Sections



65-Tb-146m

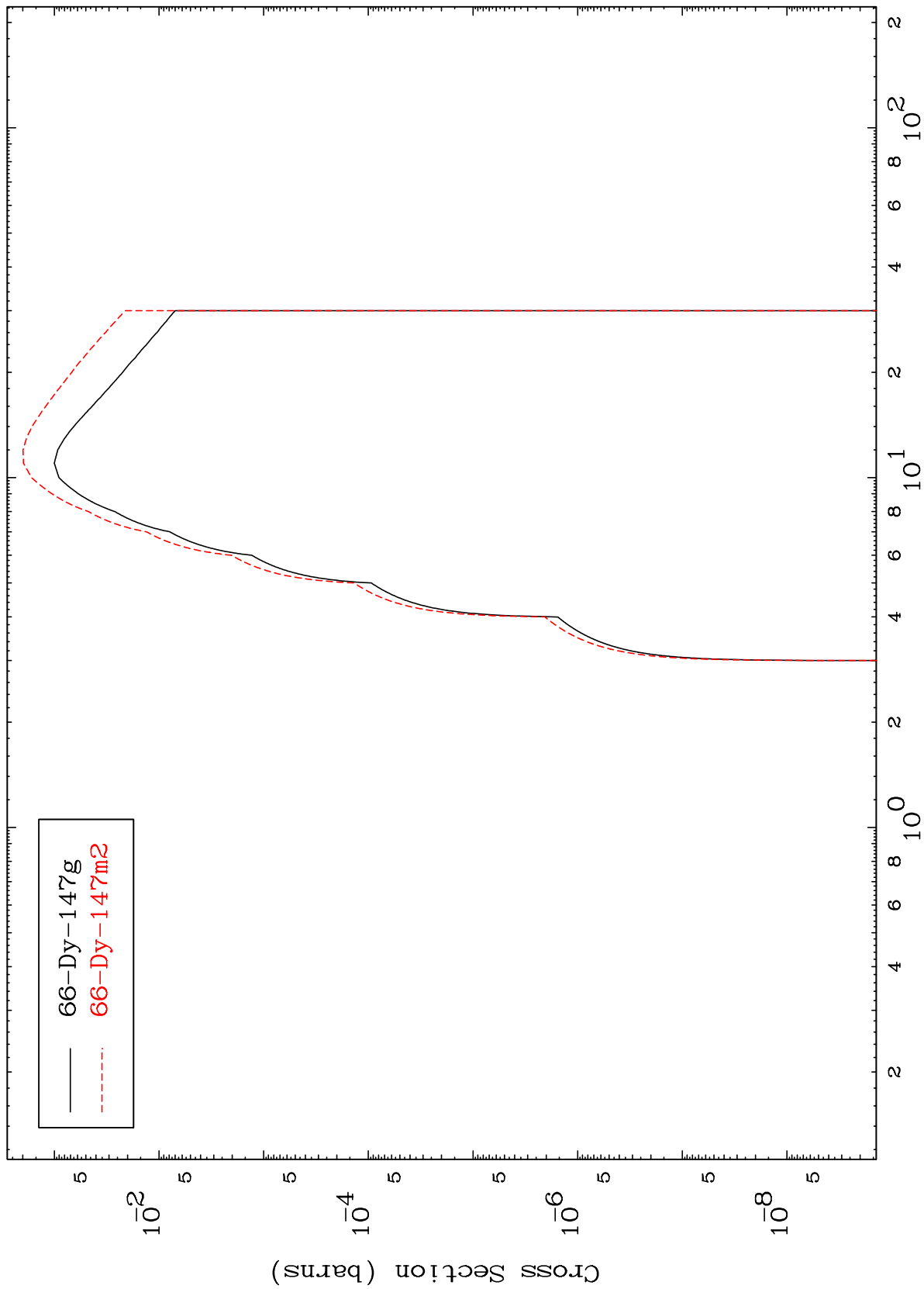
Incident Energy (MeV)

12

MAT 6487

65-Tb-146m

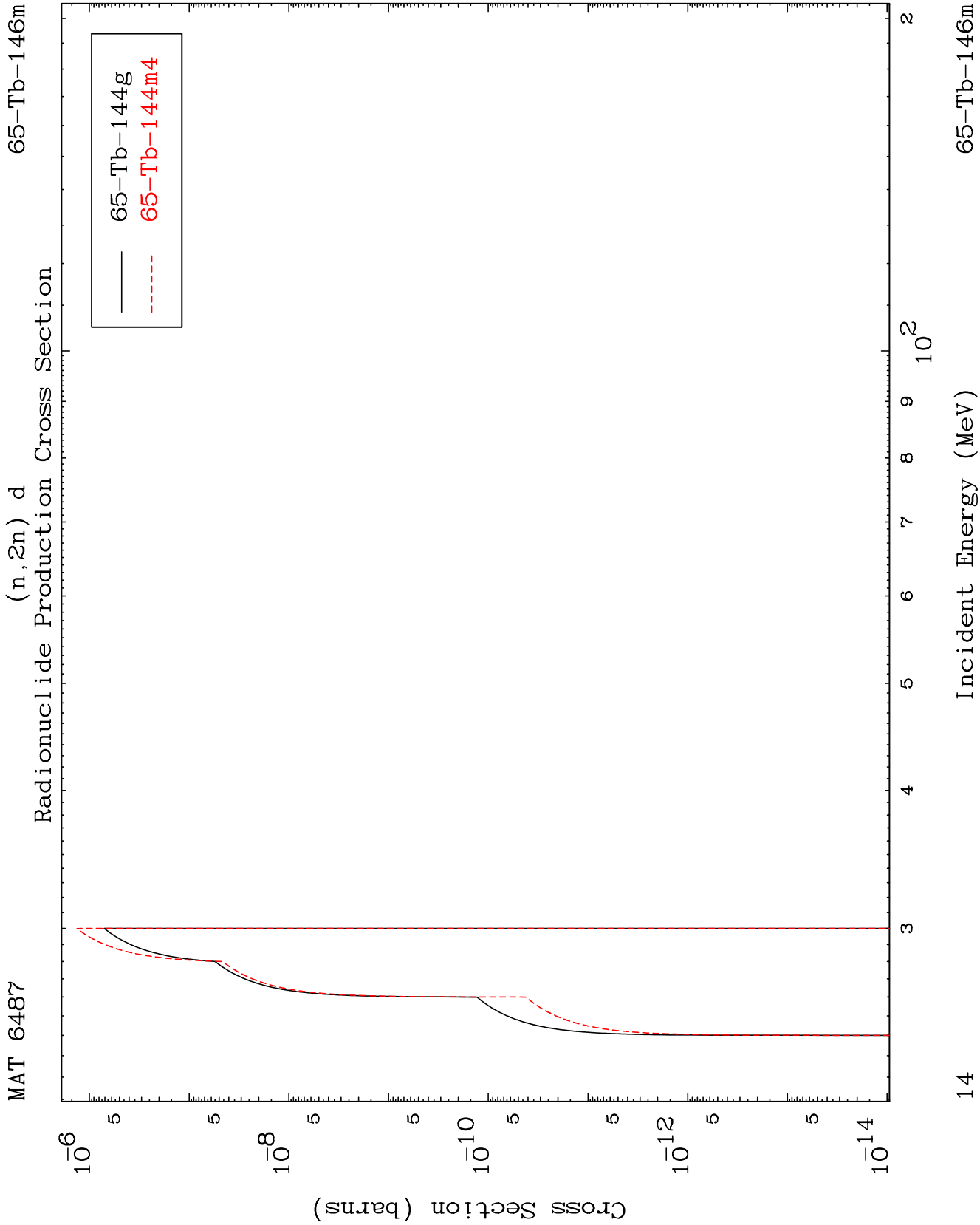
Inelastic
Radionuclide Production Cross Section

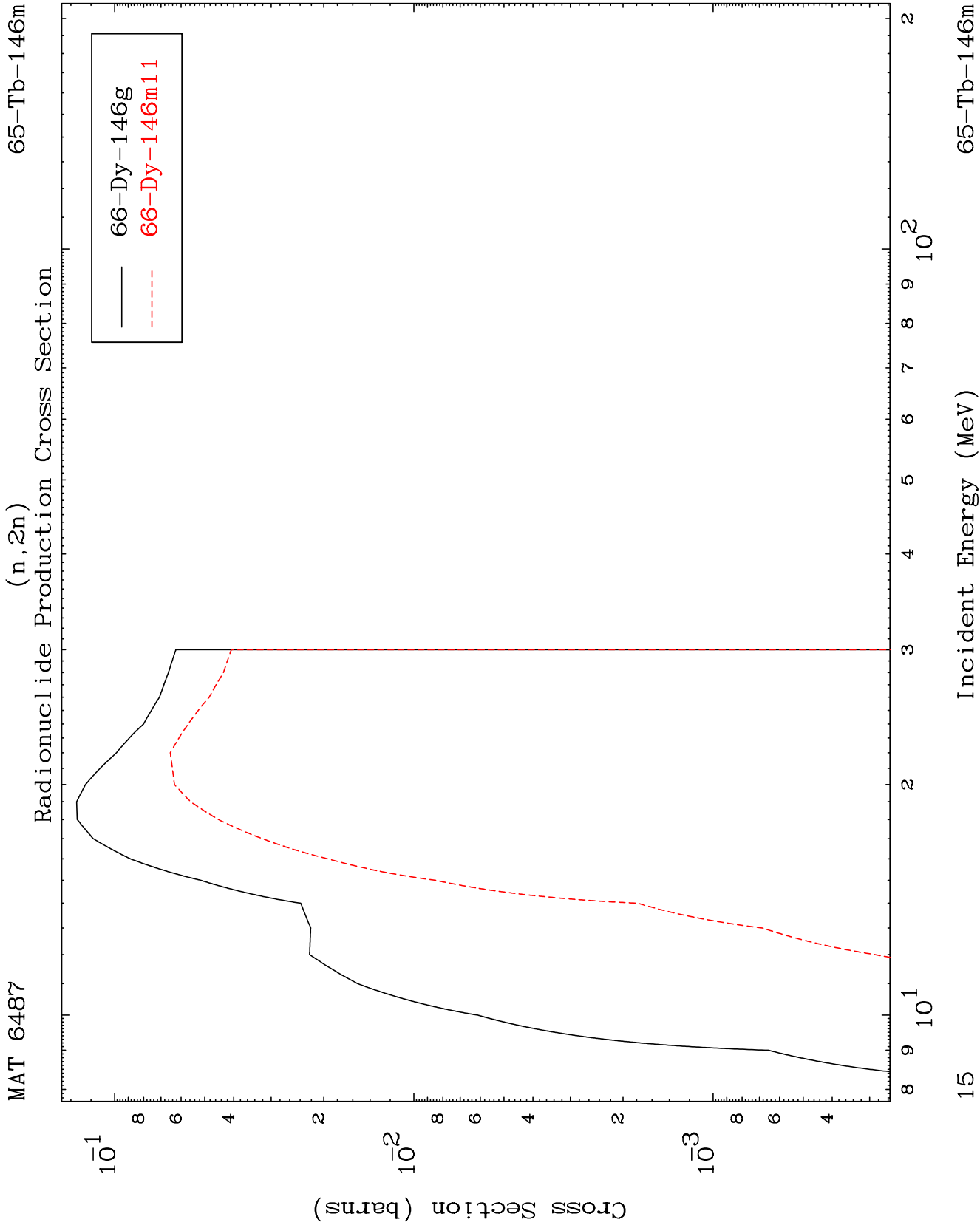


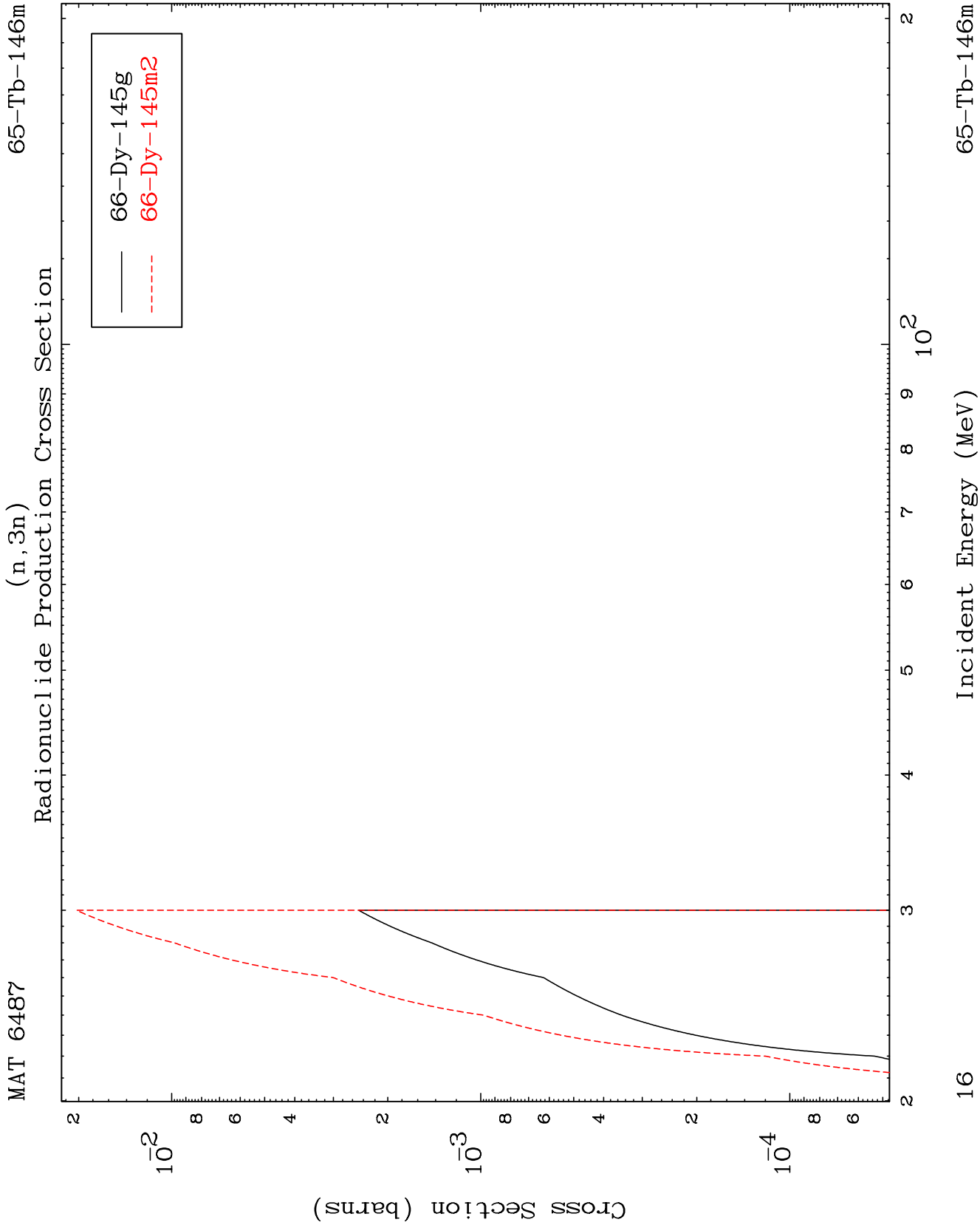
Incident Energy (MeV)

65-Tb-146m

13





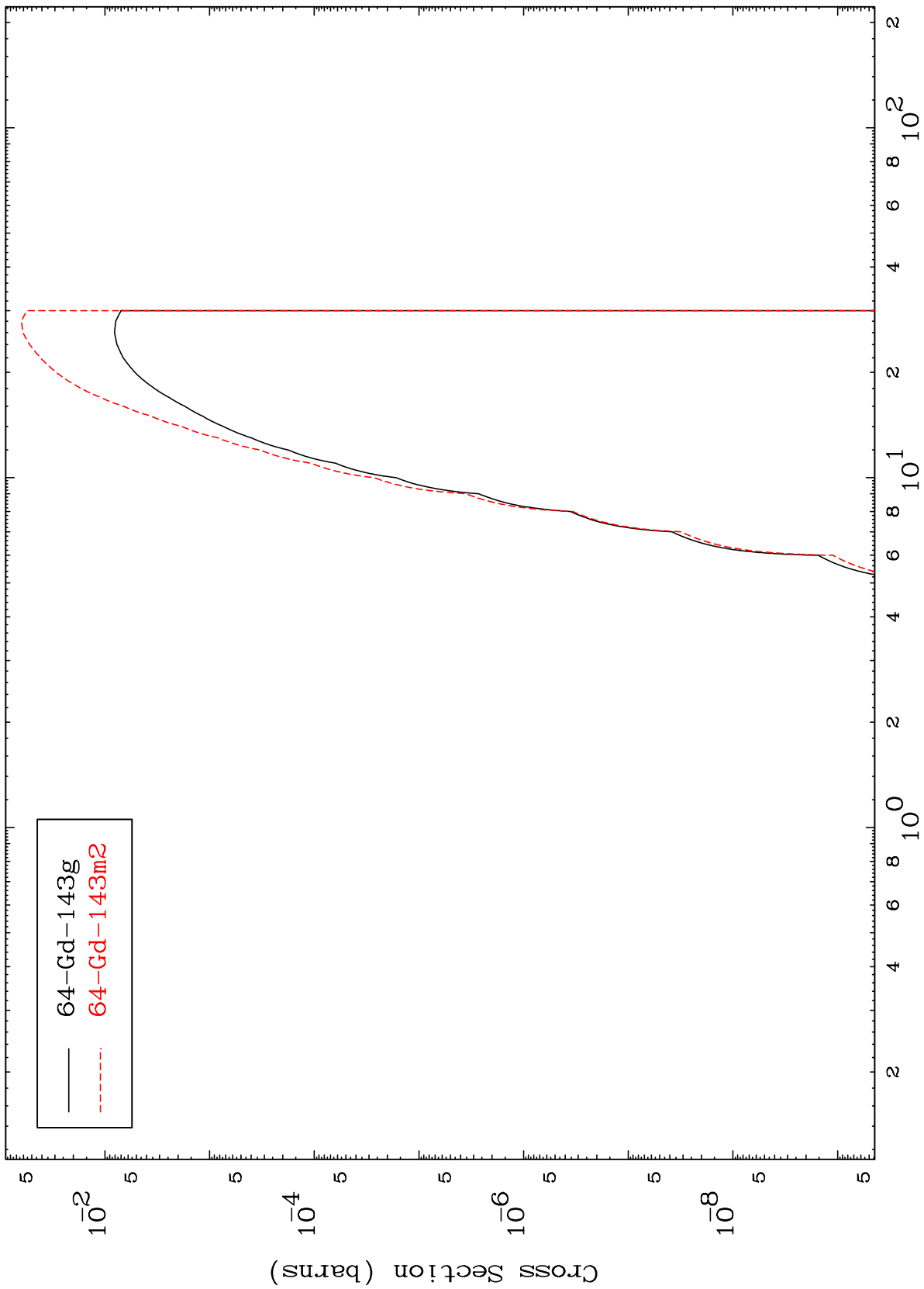


MAT 6487

(n,n') α

65-Tb-146m

Radionuclide Production Cross Section



17

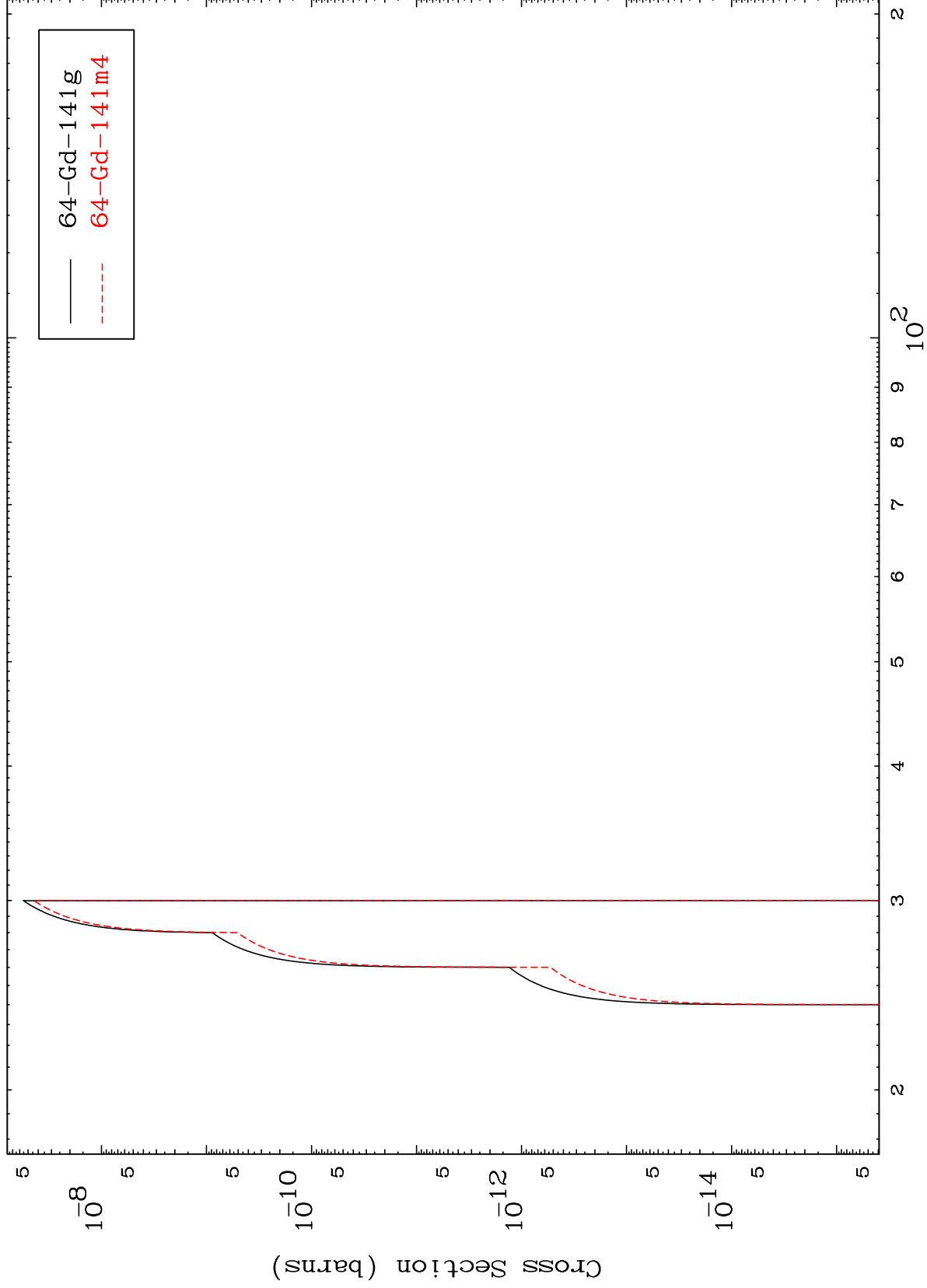
Incident Energy (MeV)

65-Tb-146m

MAT 6487

65-Tb-146m

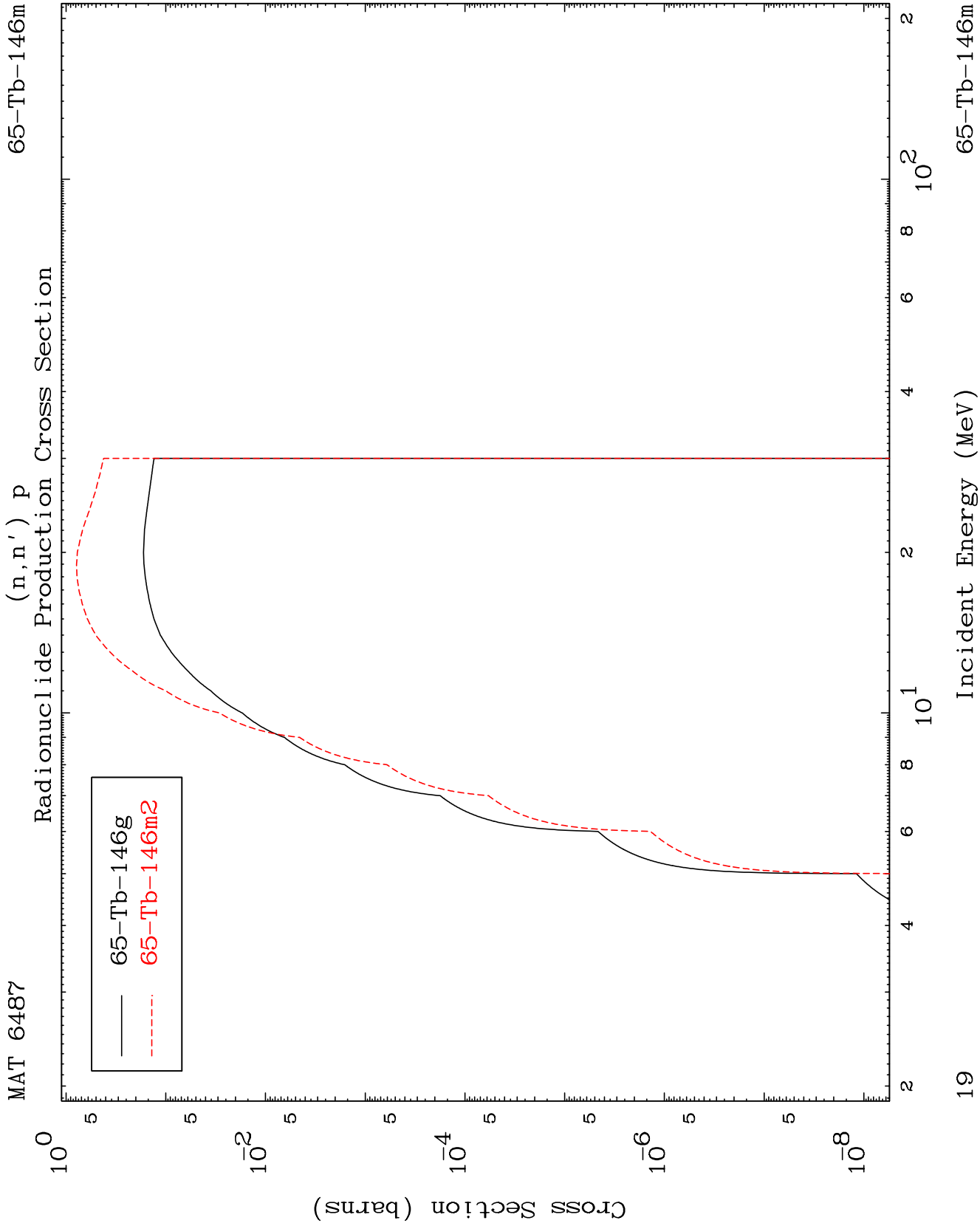
$(n,3n) \alpha$
Radionuclide Production Cross Section



18

Incident Energy (MeV)

65-Tb-146m

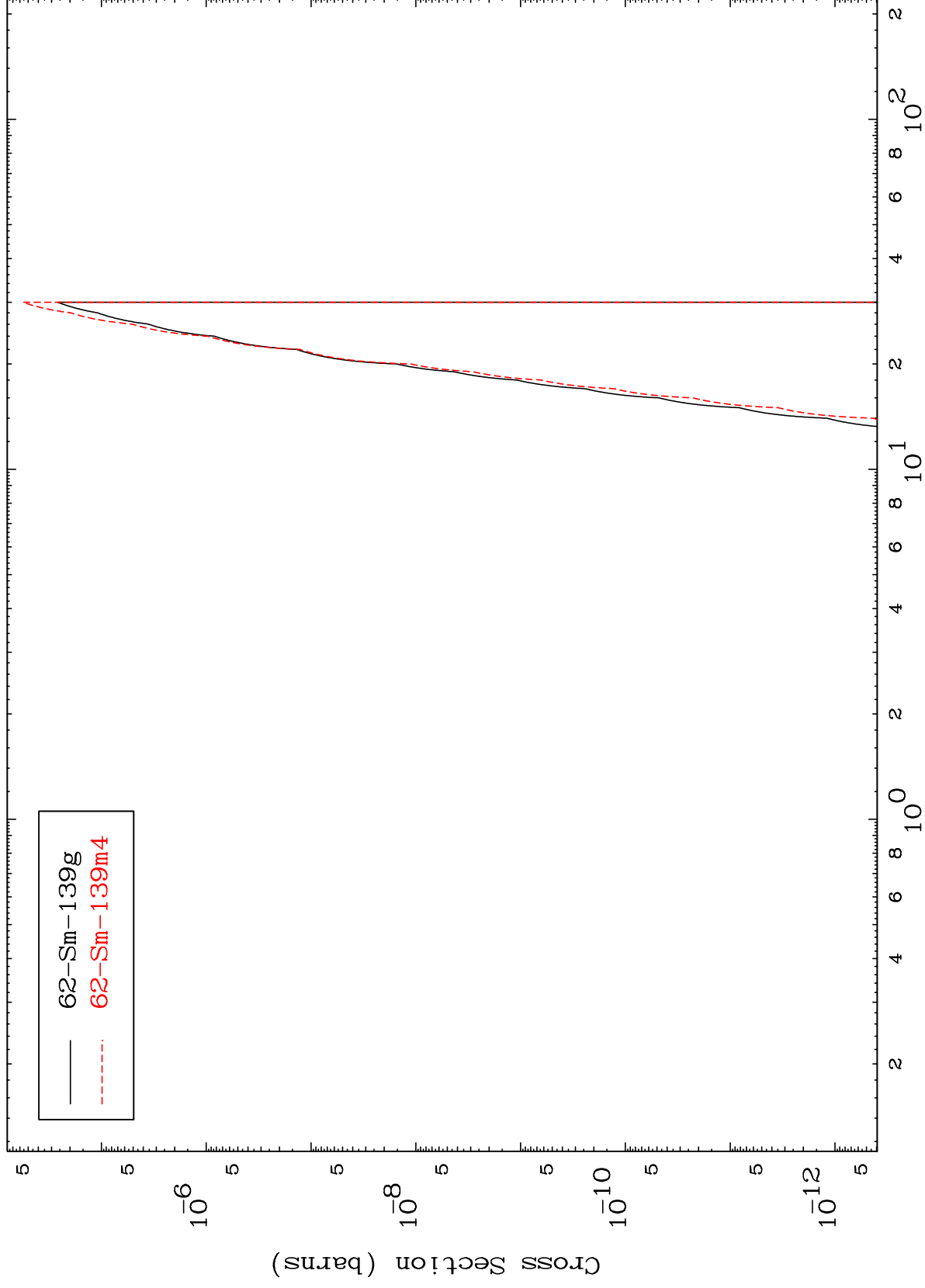


MAT 6487

(n,n') 2 α

65-Tb-146m

Radionuclide Production Cross Section

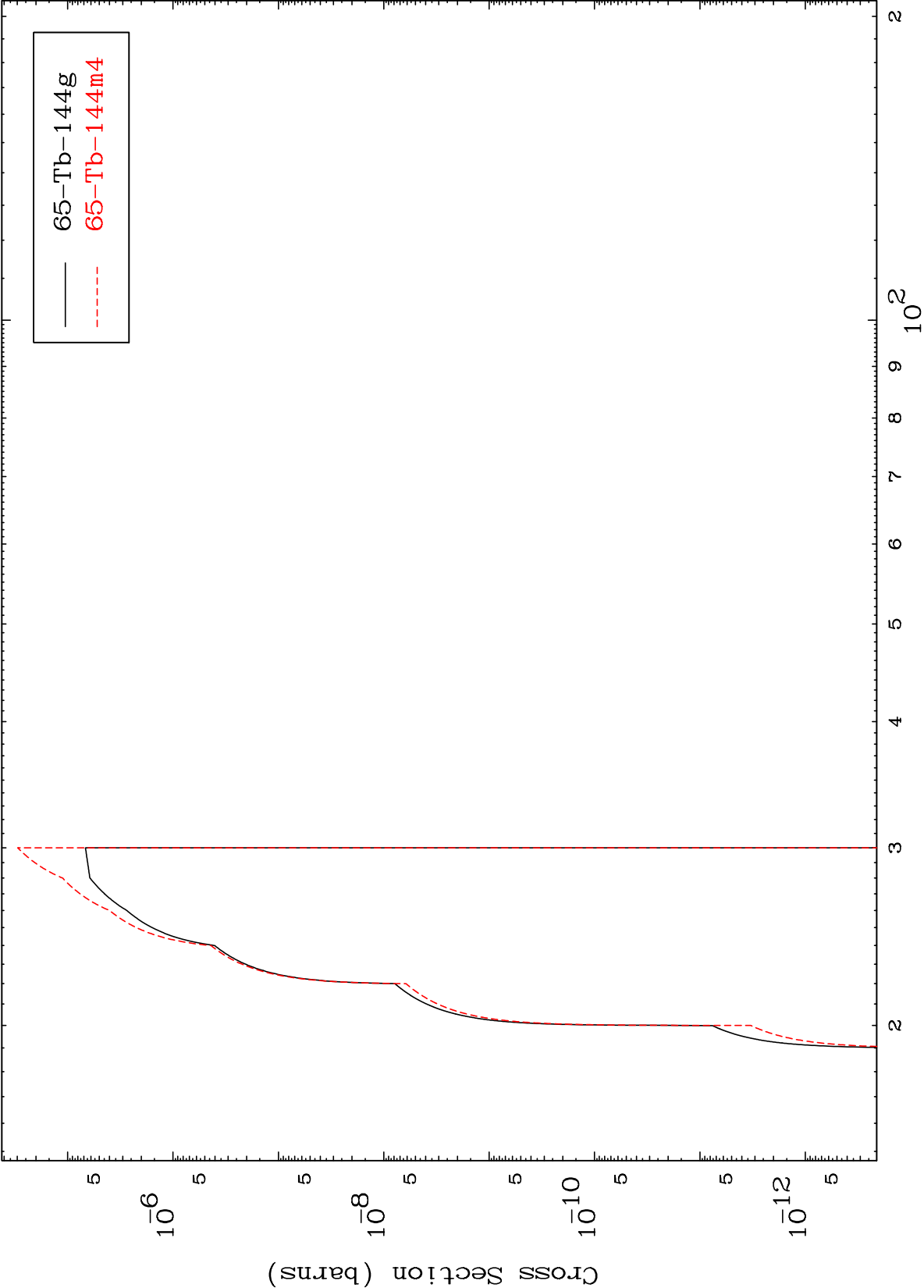


20

Incident Energy (MeV)

65-Tb-146m

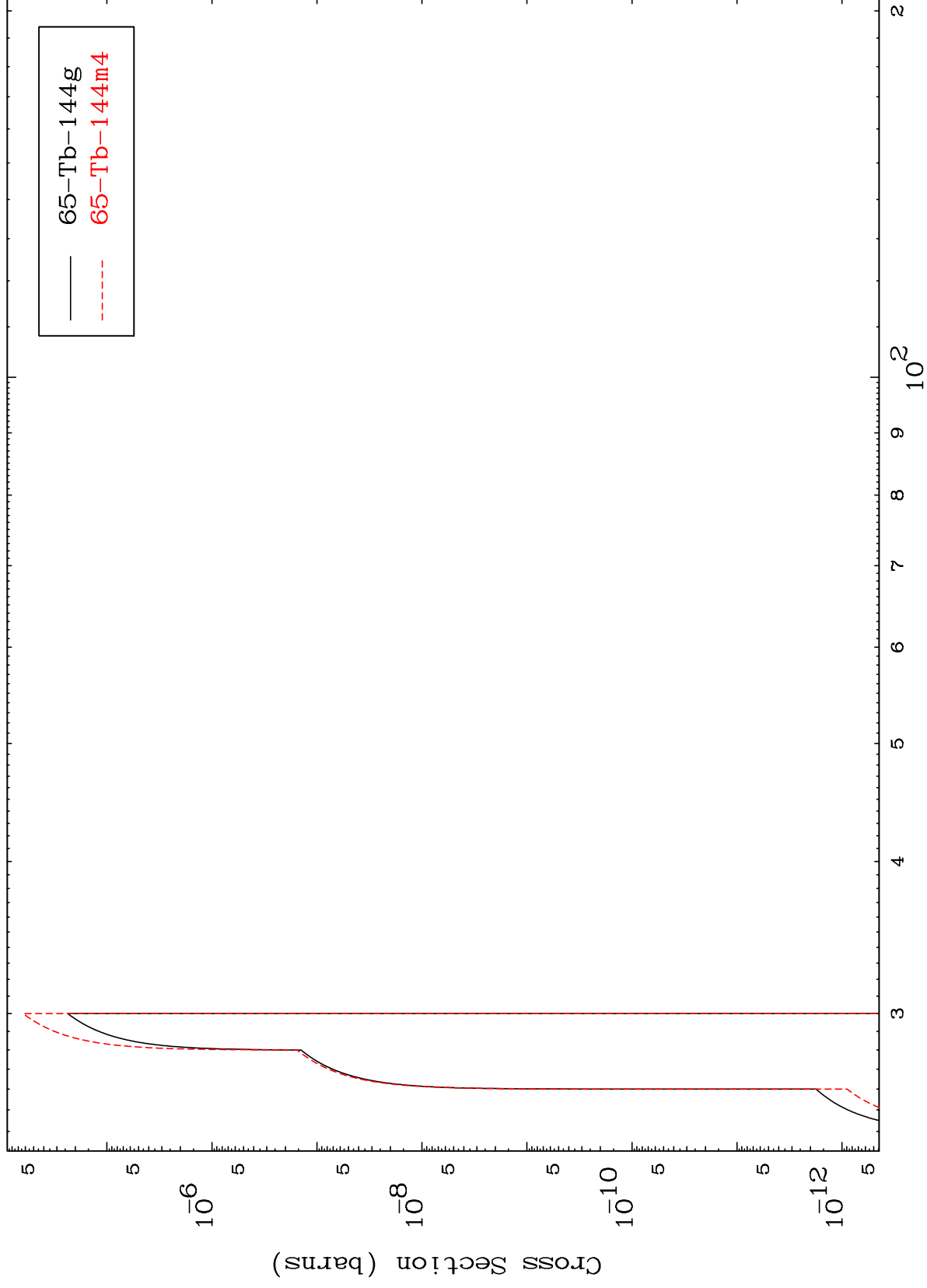
Radionuclide Production Cross Section



MAT 6487

65-Tb-146m

(n,3n) p
Radionuclide Production Cross Section



22

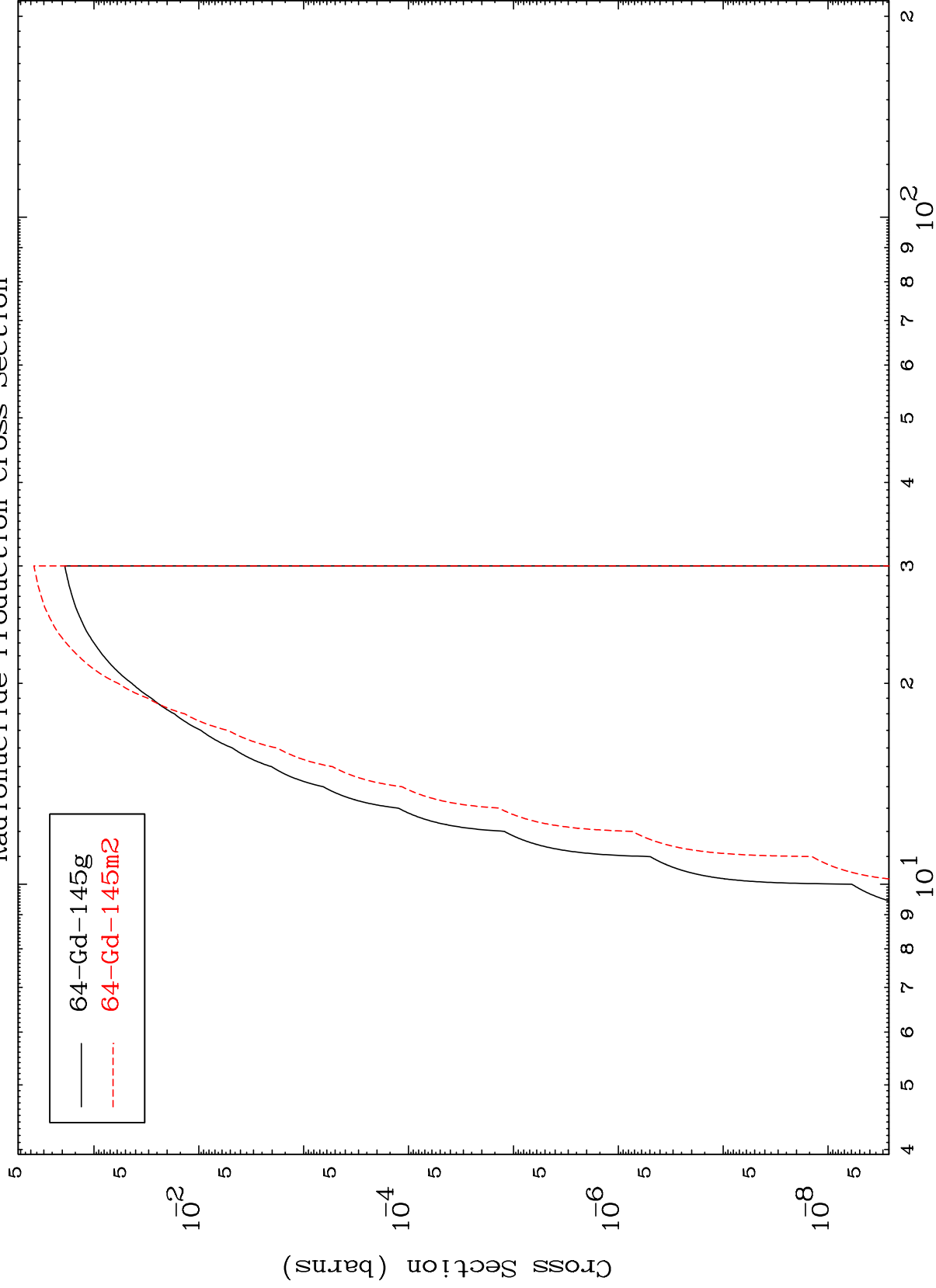
Incident Energy (MeV)

65-Tb-146m

MAT 6487

65-Tb-146m

(n,2n) p
Radionuclide Production Cross Section



65-Tb-146m

Incident Energy (MeV)

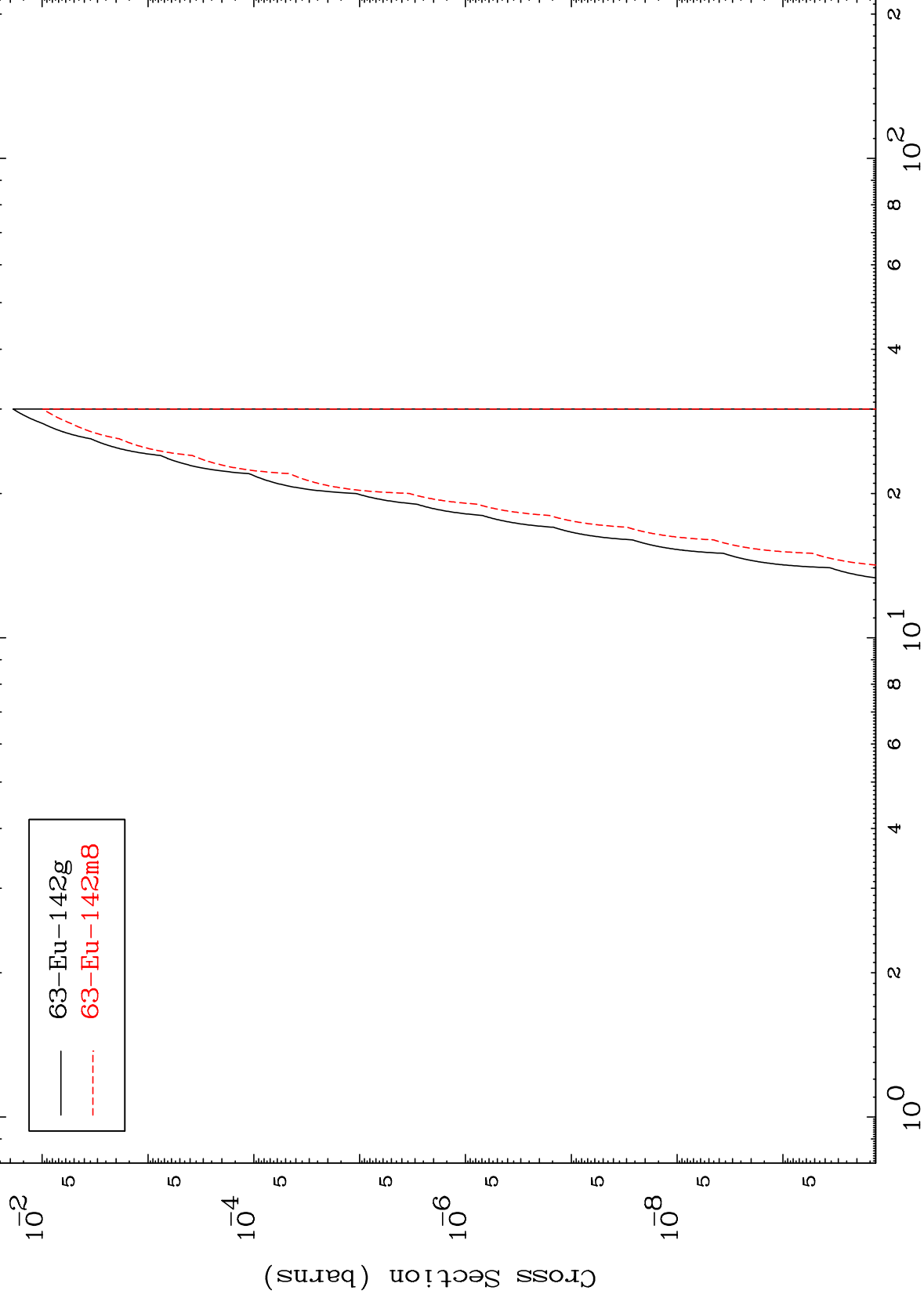
23

MAT 6487

(n,n') p α

65-Tb-146m

Radionuclide Production Cross Section



24

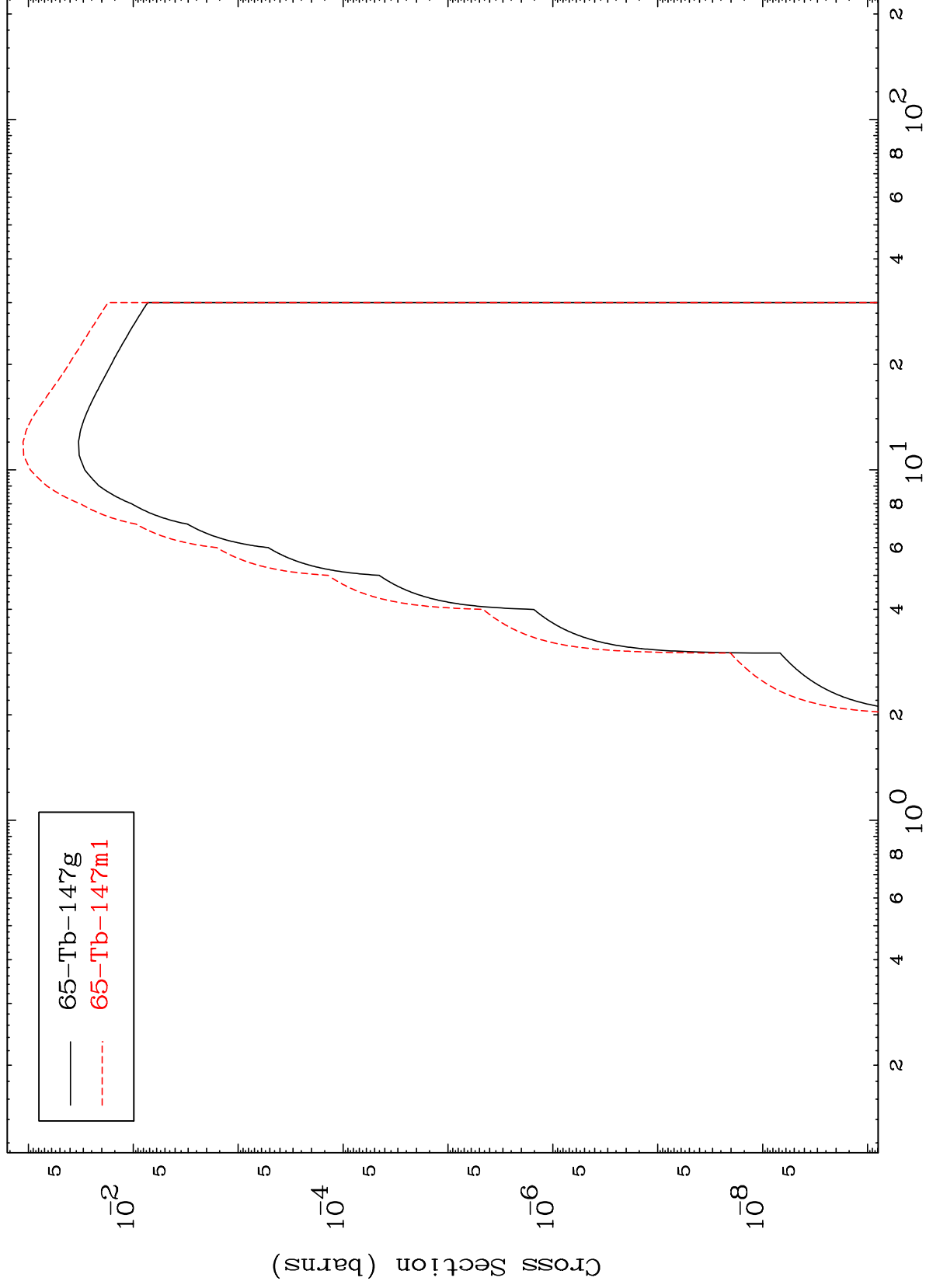
Incident Energy (MeV)

65-Tb-146m

MAT 6487

65-Tb-146m

(n,p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

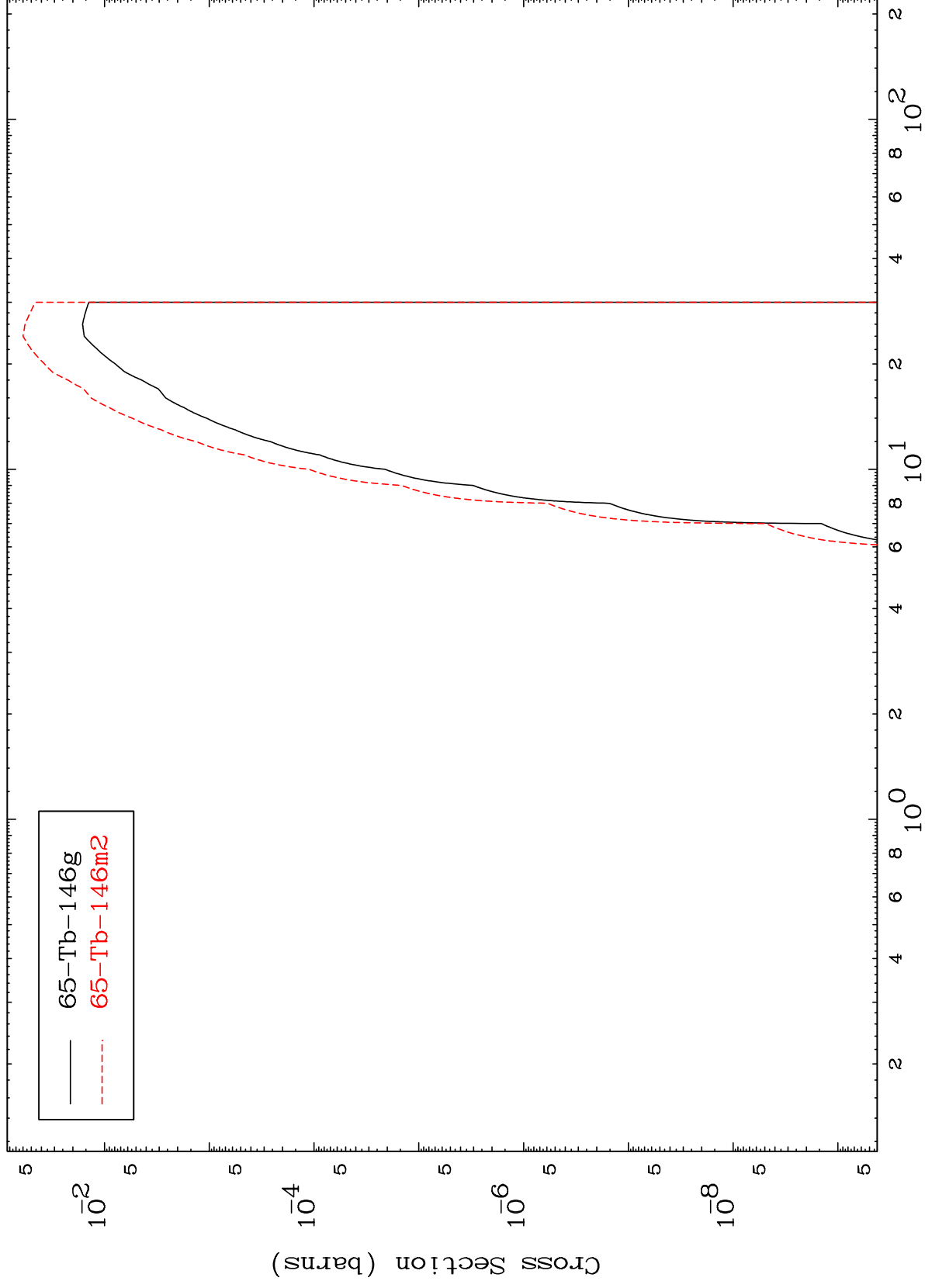
65-Tb-146m

MAT 6487

(n,d)

65-Tb-146m

Radionuclide Production Cross Section

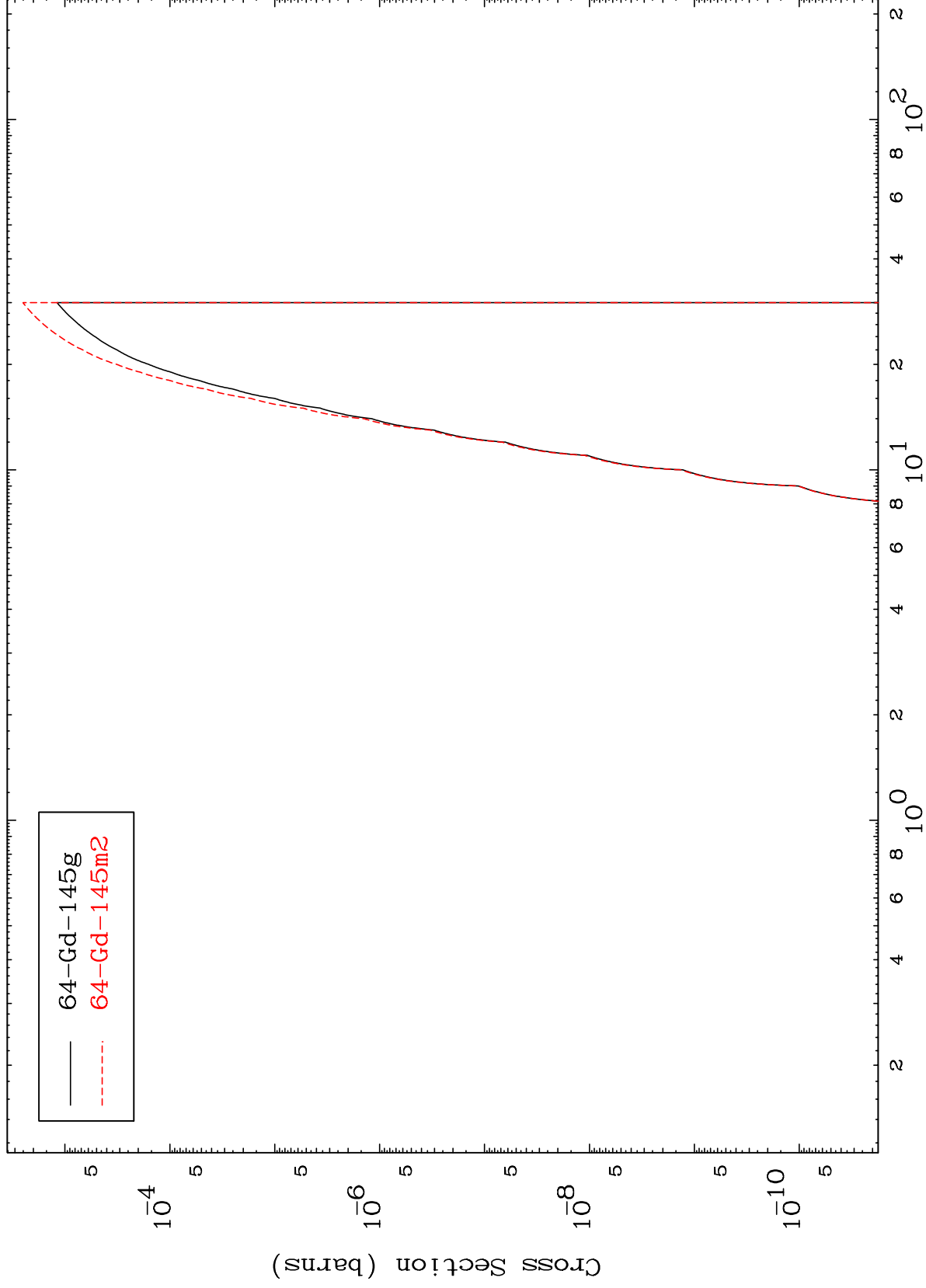


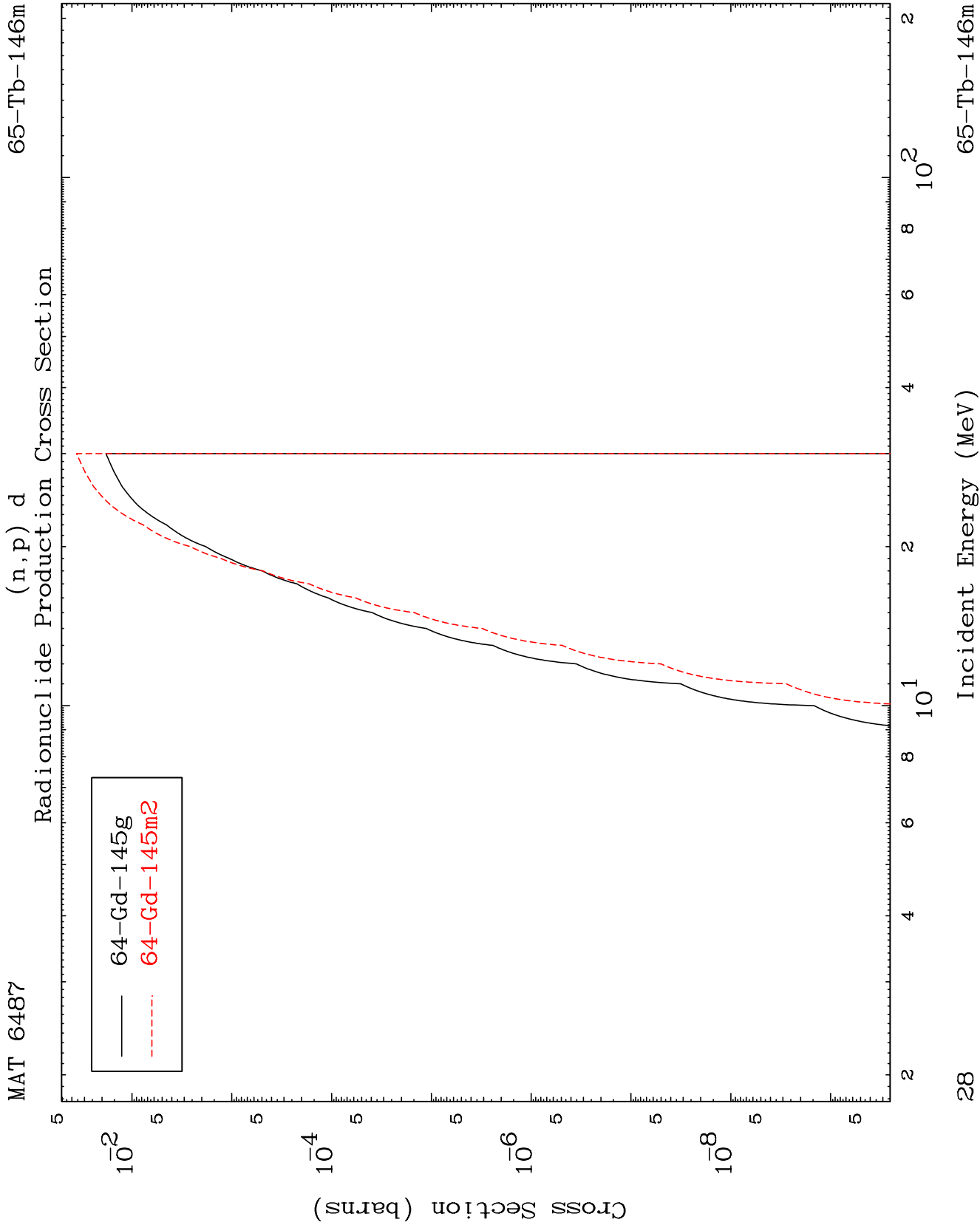
26

Incident Energy (MeV)

65-Tb-146m

Radionuclide Production Cross Section
(n,He-3)





MAT 6487

65-Tb-146m

(n,d) α
Radionuclide Production Cross Section

