

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

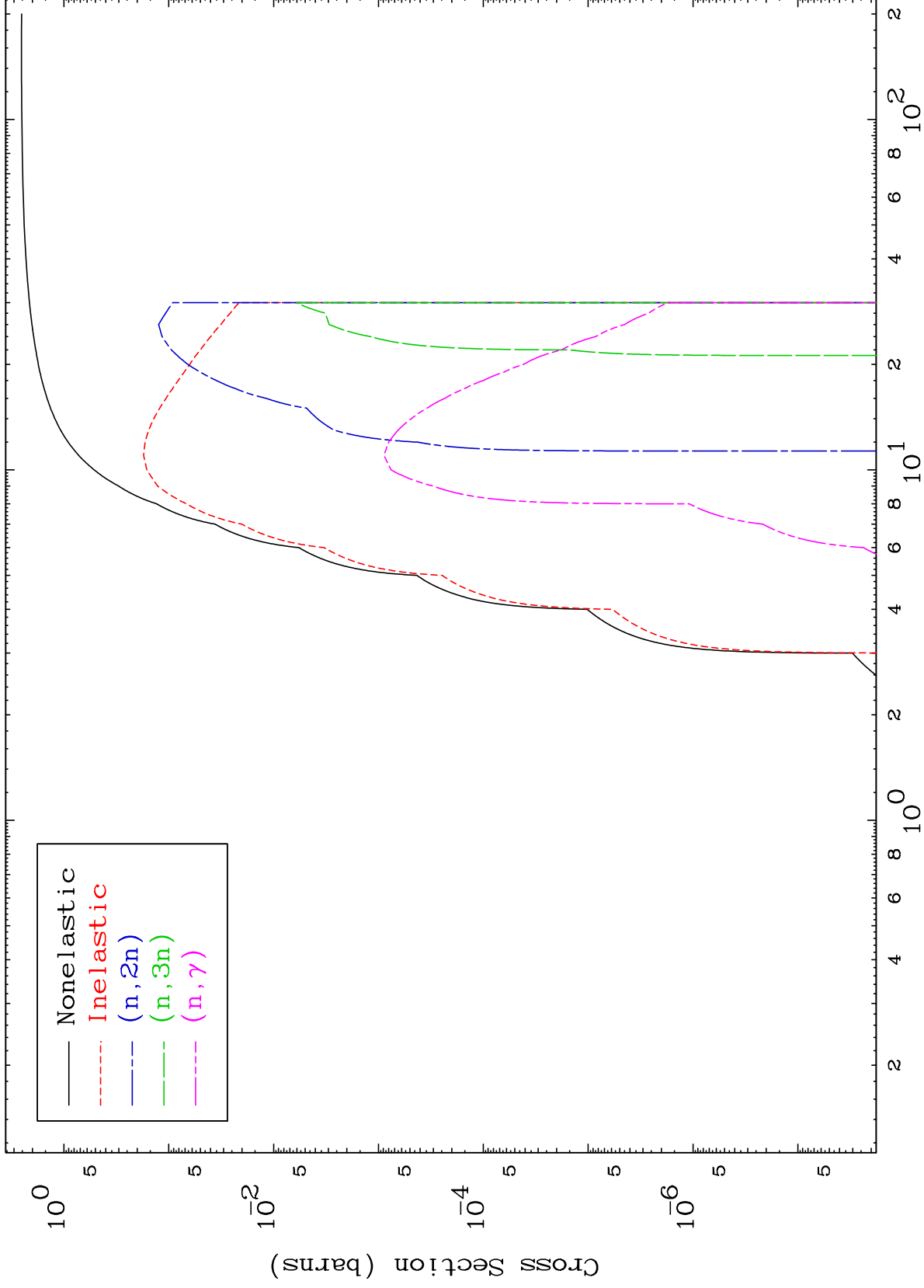
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

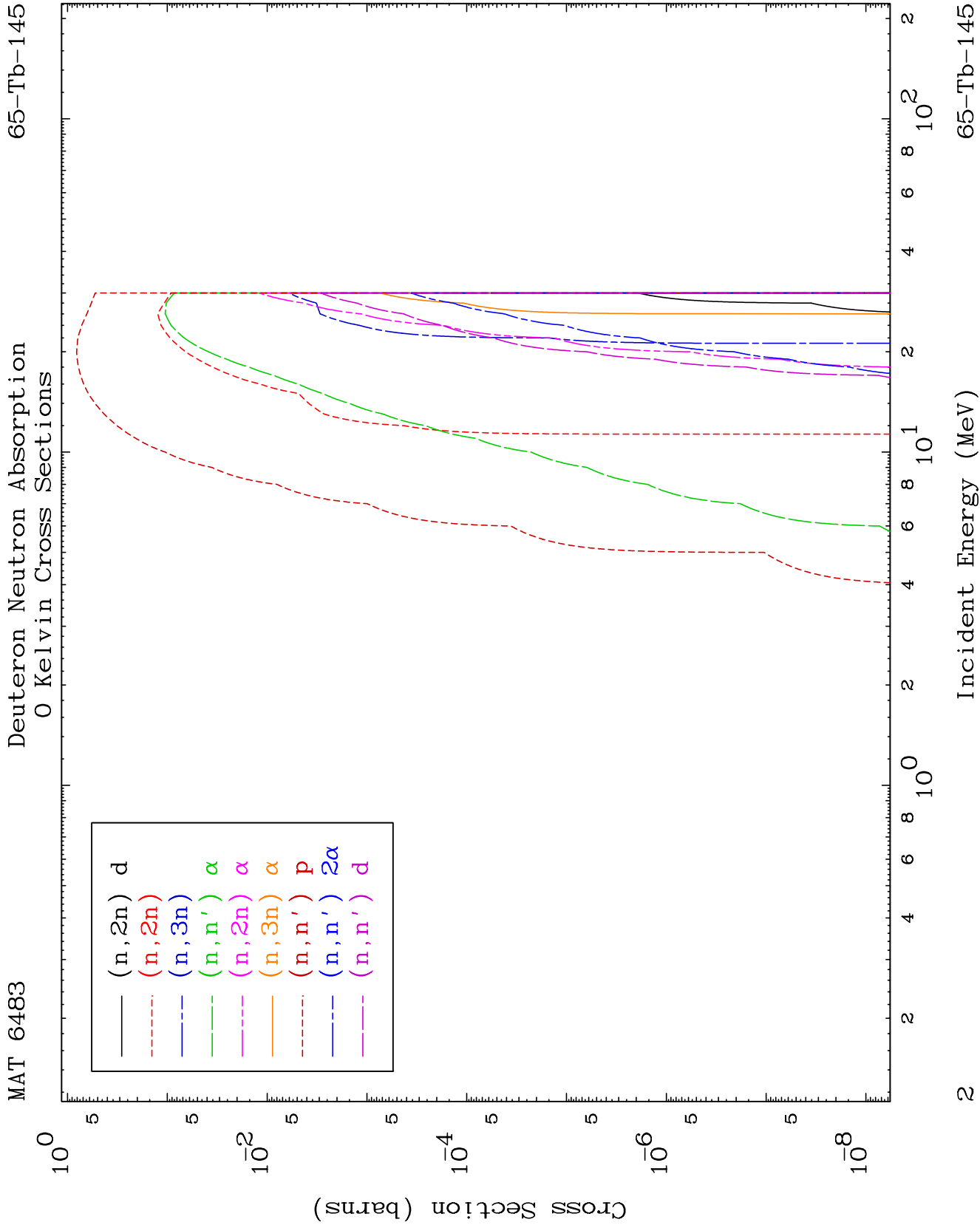
Tele: 925-443-1911

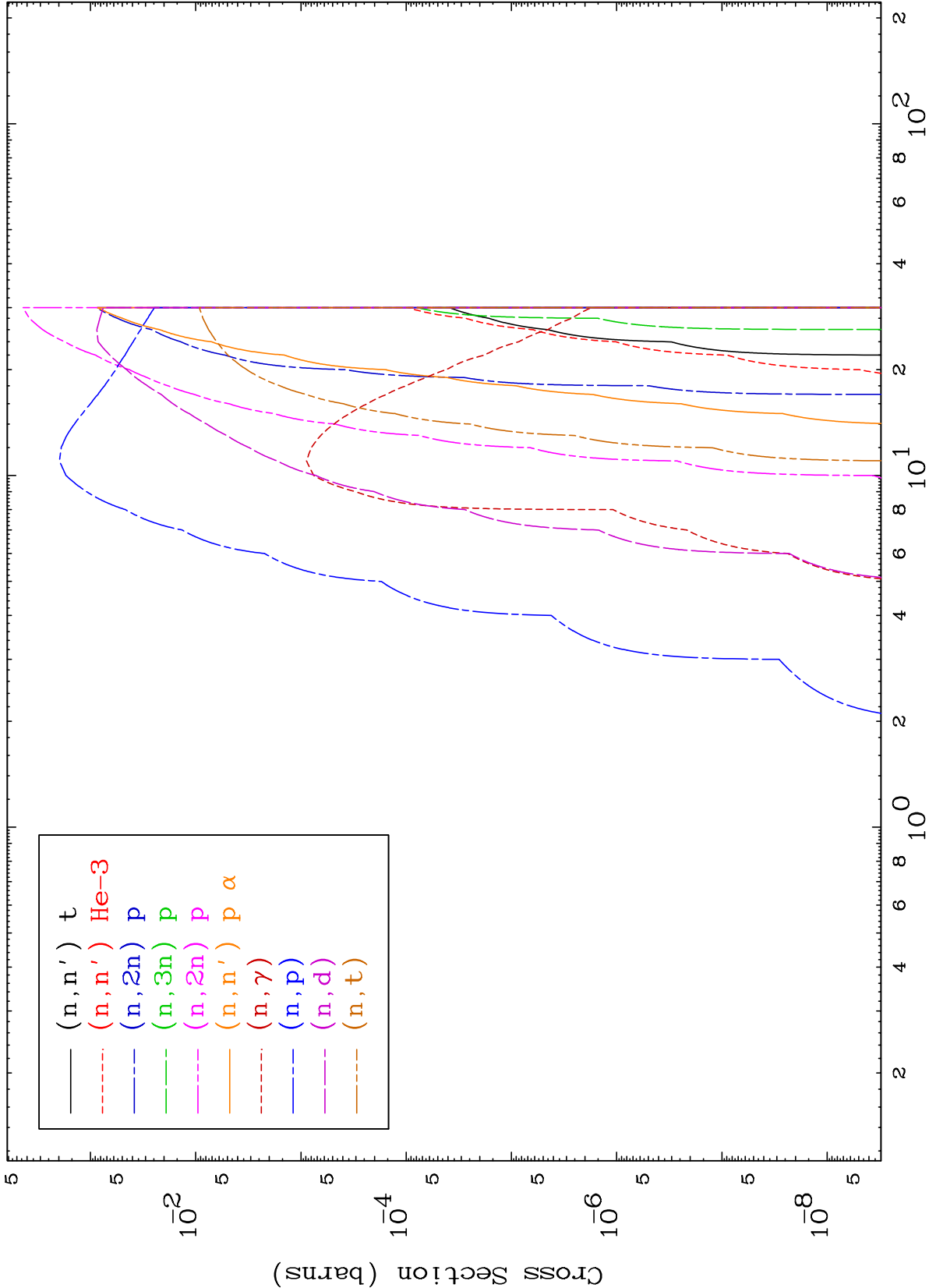
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

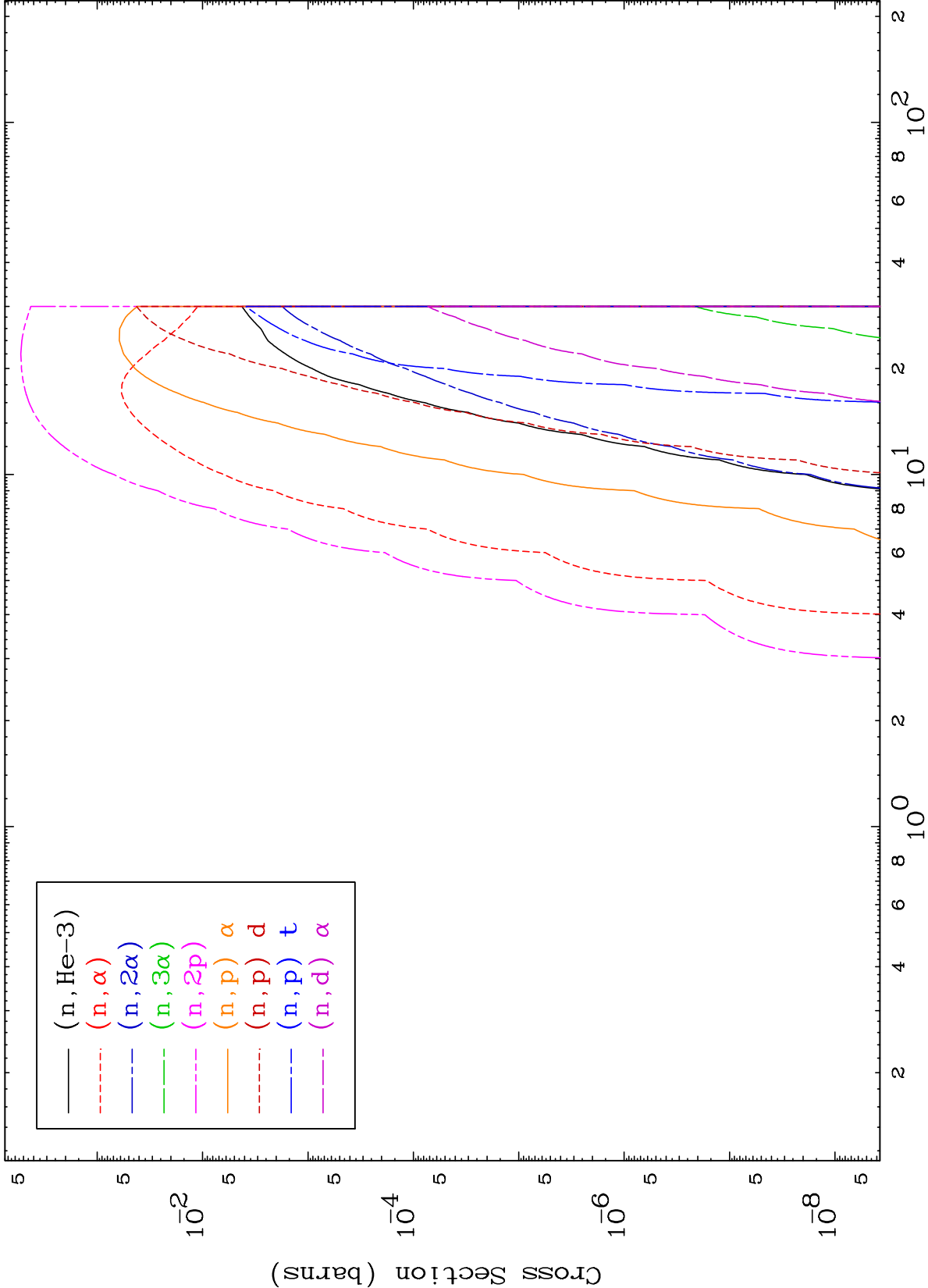
Press Mouse Button to Start

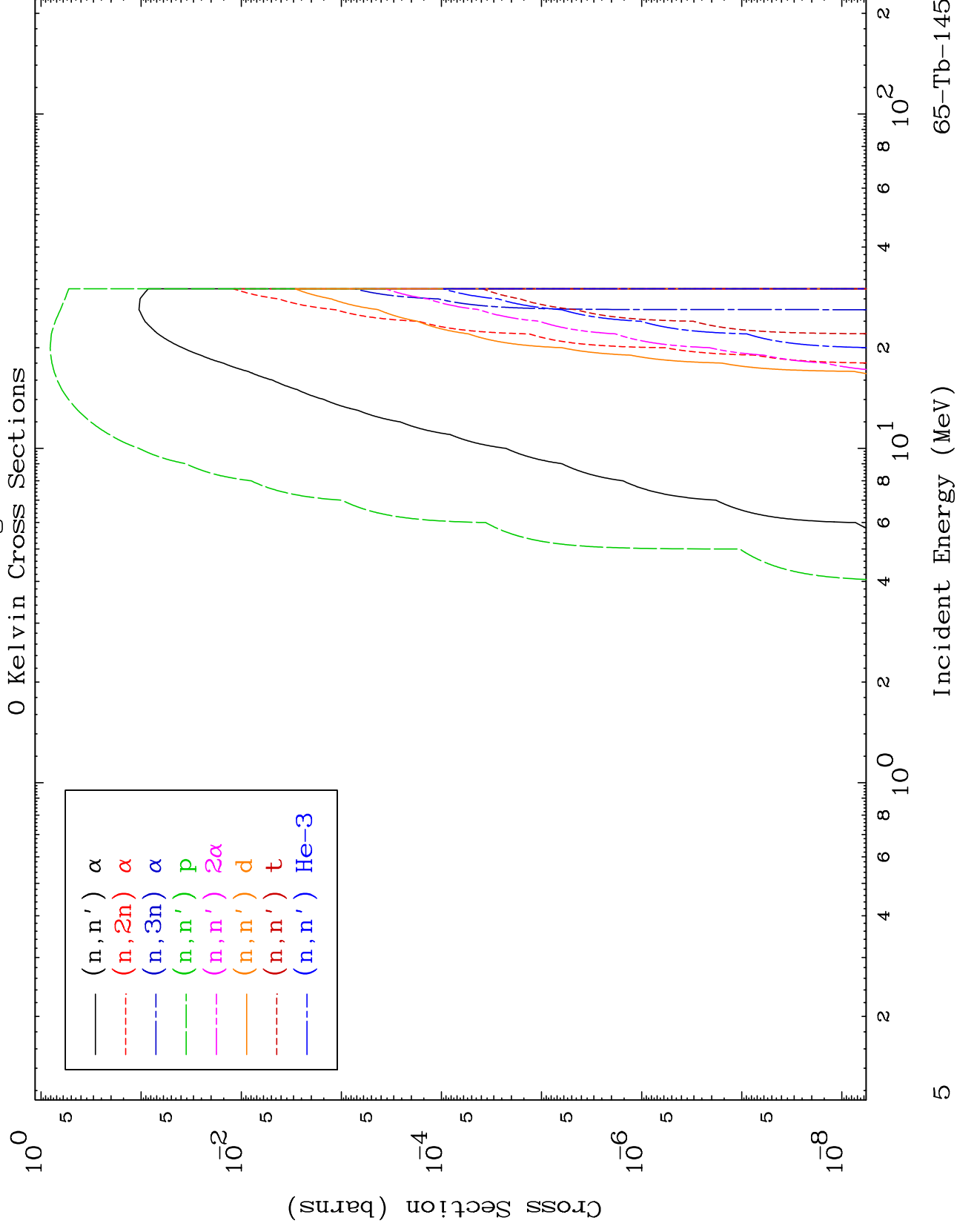
0 Kelvin Cross Sections

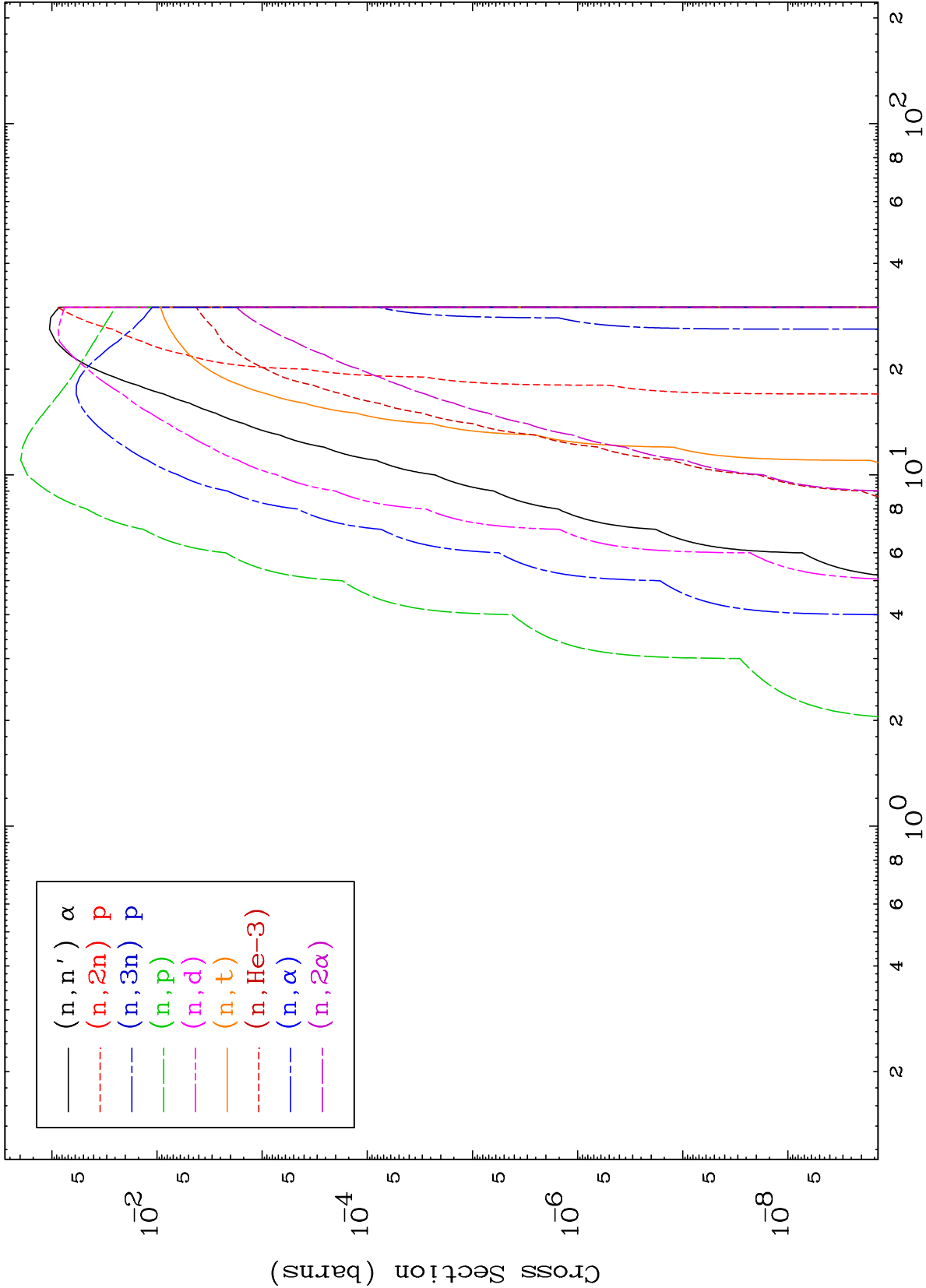


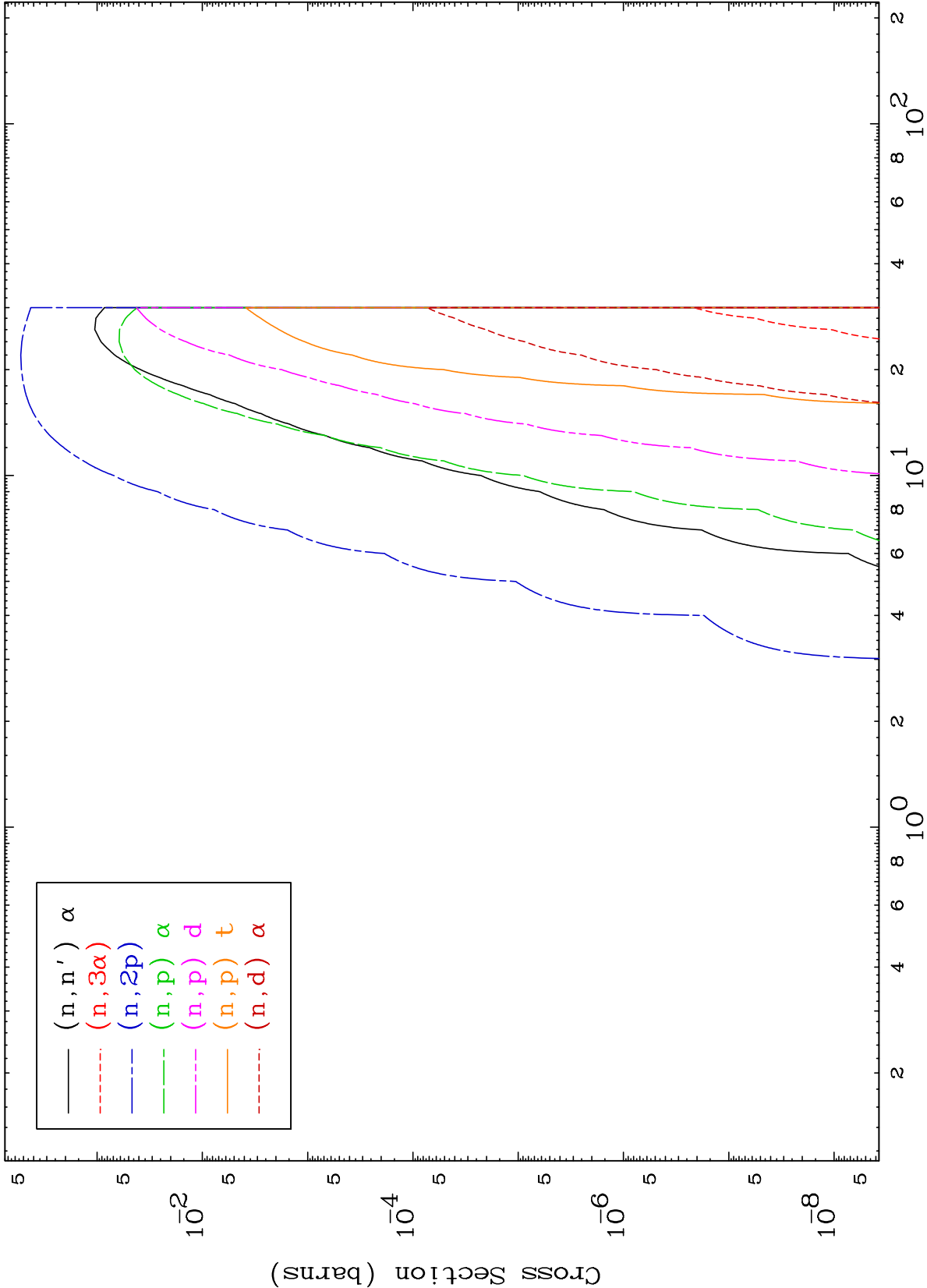








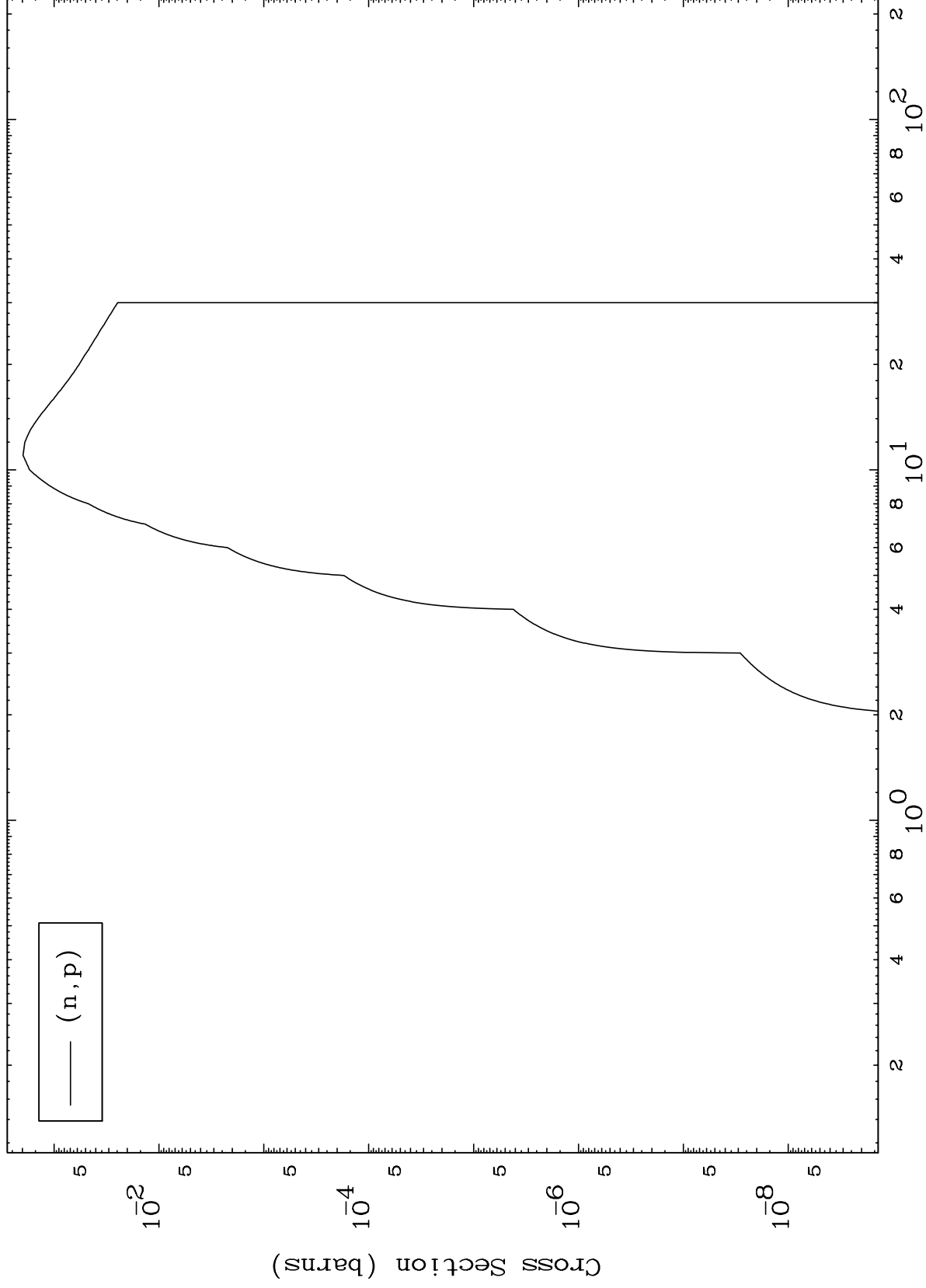




MAT 6483

65-Tb-145

(d,p) Levels
0 Kelvin Cross Sections



8

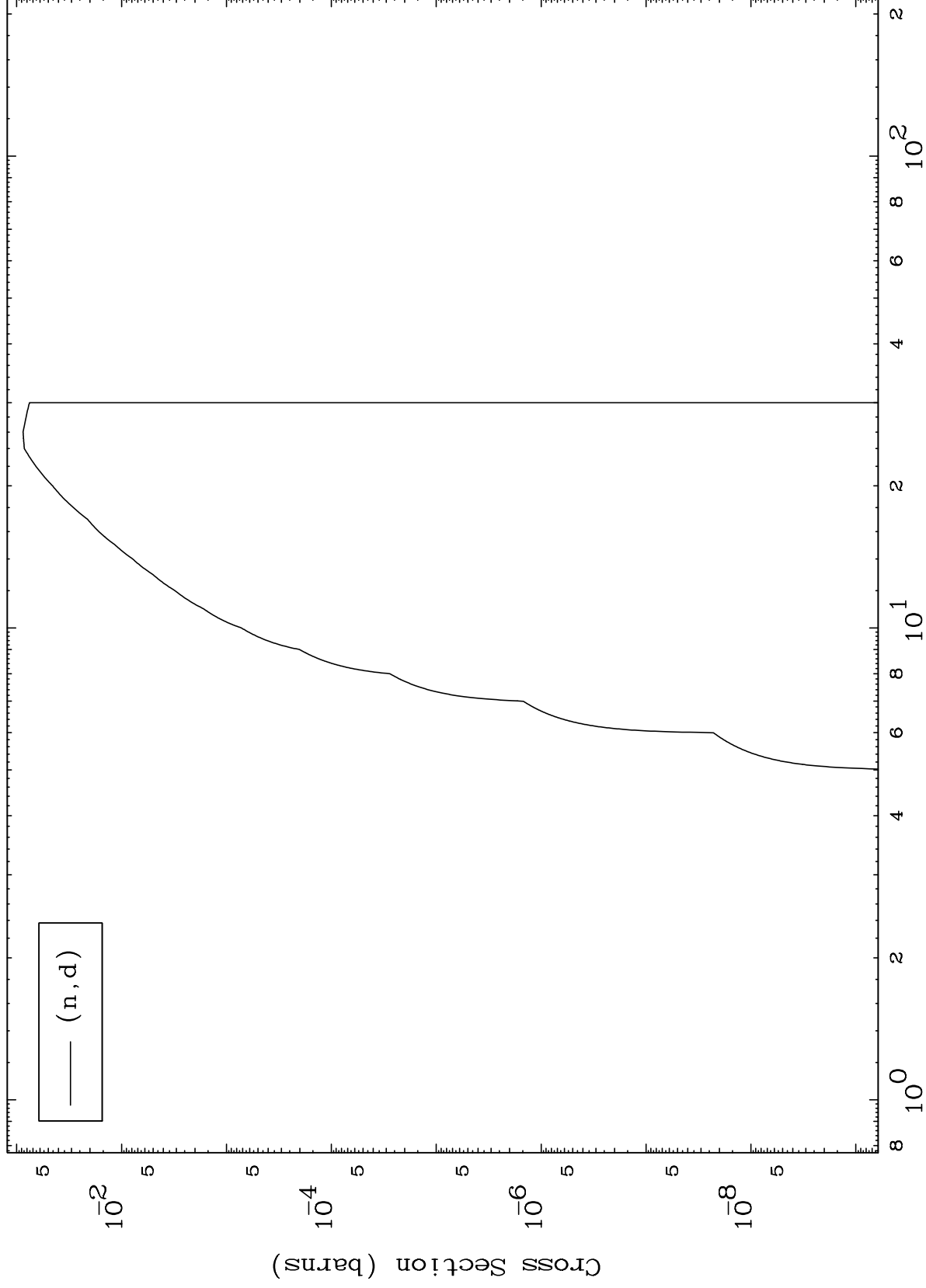
Incident Energy (MeV)

65-Tb-145

MAT 6483

65-Tb-145

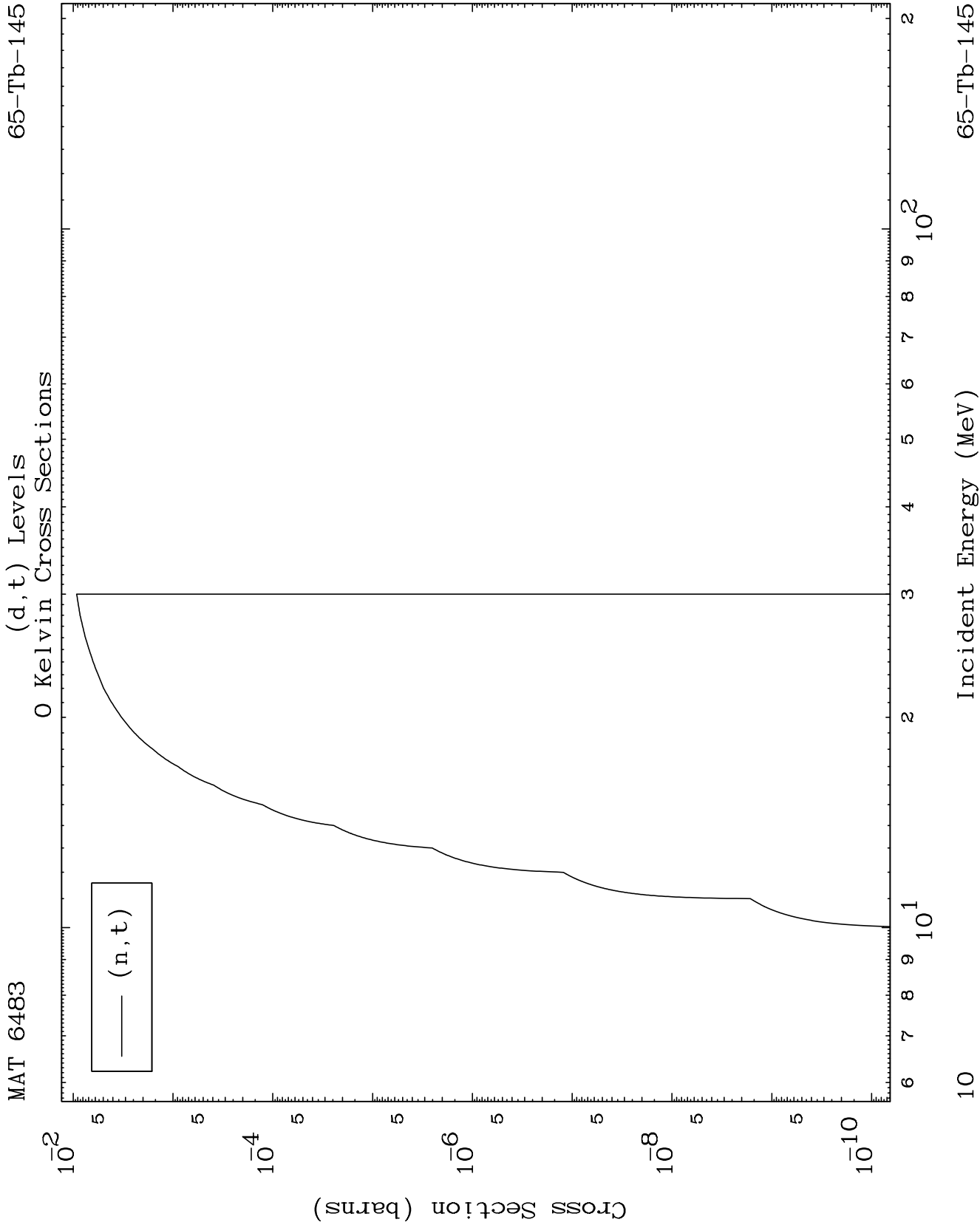
(d,d) Levels
0 Kelvin Cross Sections

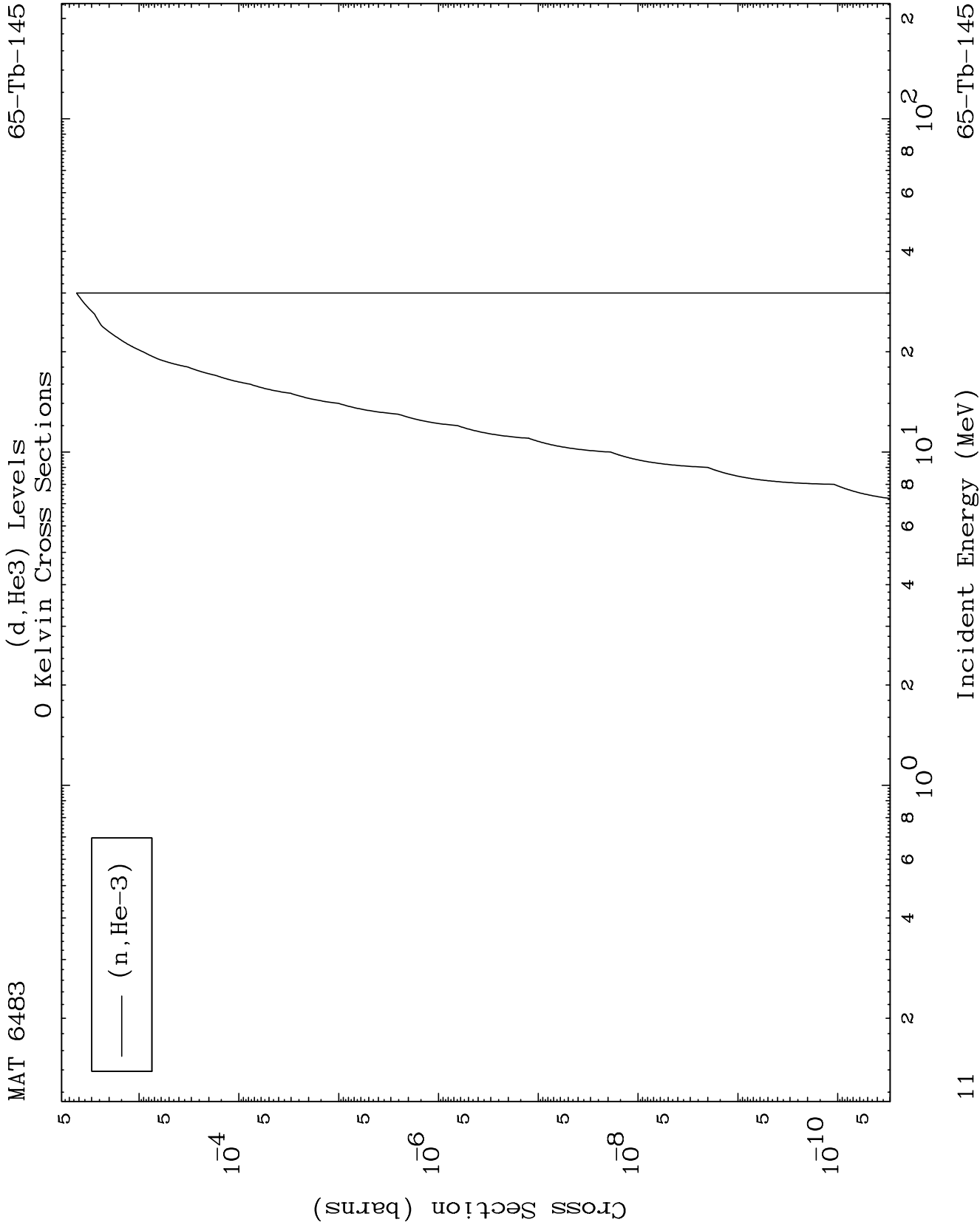


65-Tb-145

Incident Energy (MeV)

9

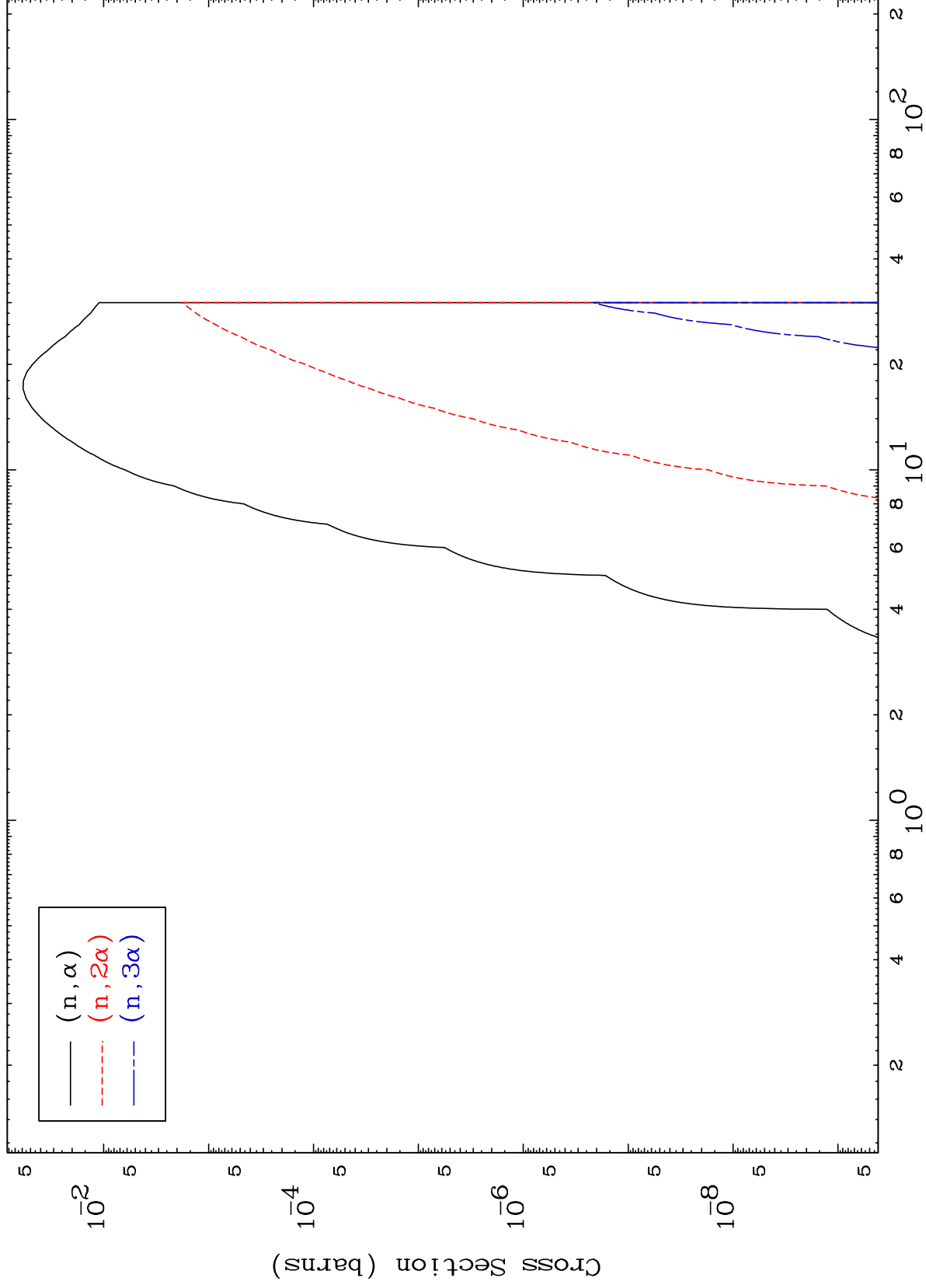




MAT 6483

65-Tb-145

(d, α) Levels
0 Kelvin Cross Sections



65-Tb-145

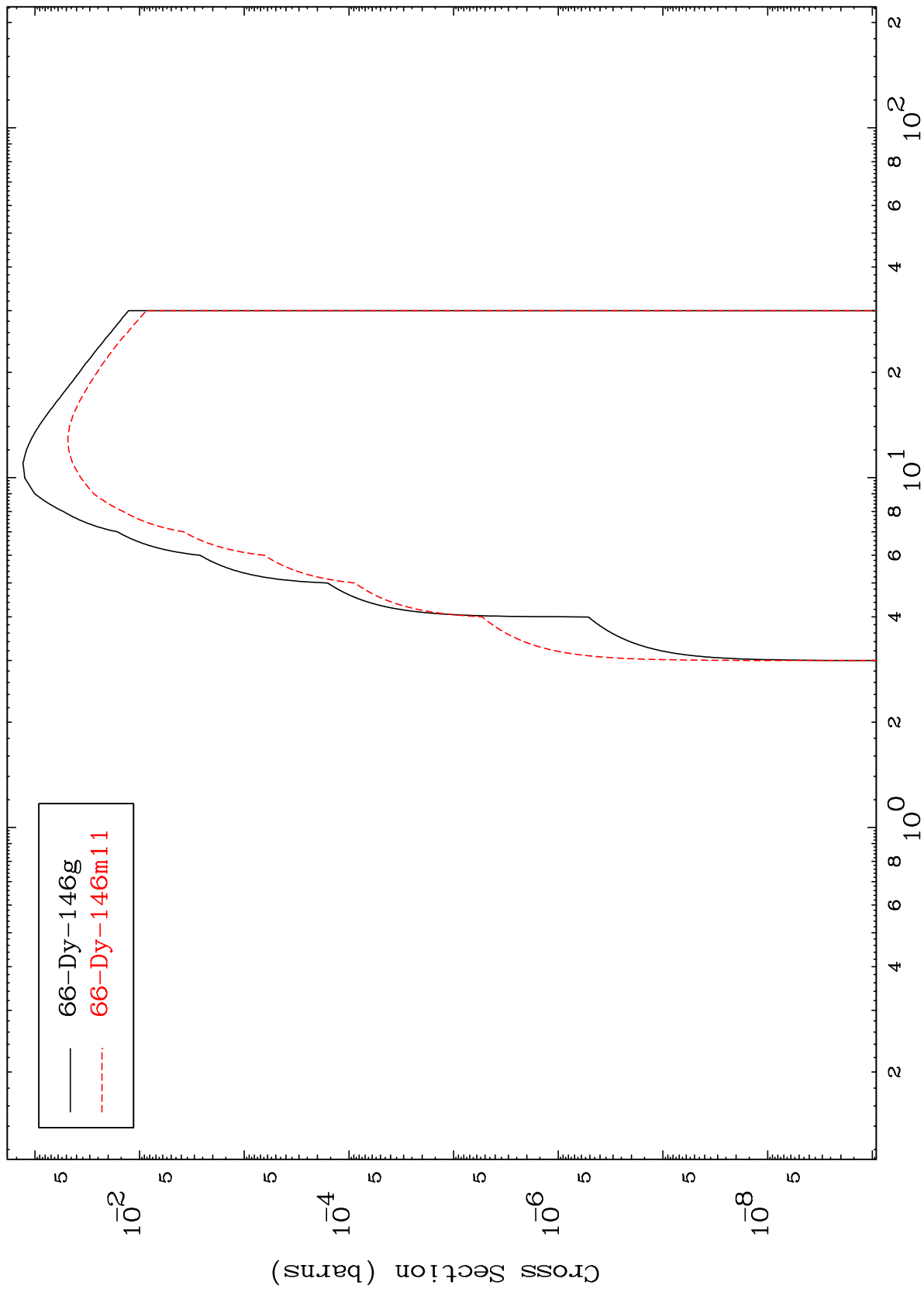
Incident Energy (MeV)

12

MAT 6483

65-Tb-145

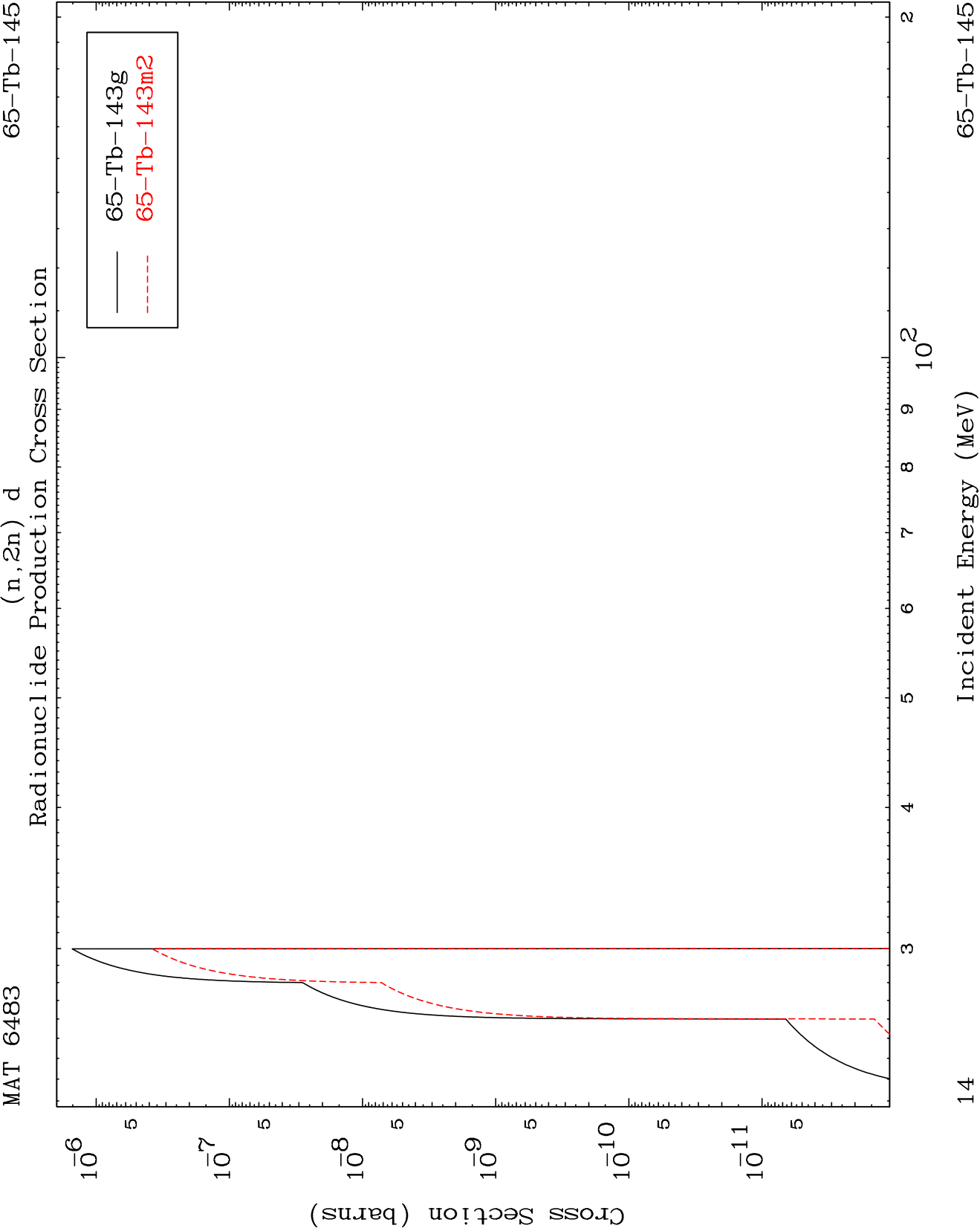
Inelastic
Radionuclide Production Cross Section



13

Incident Energy (MeV)

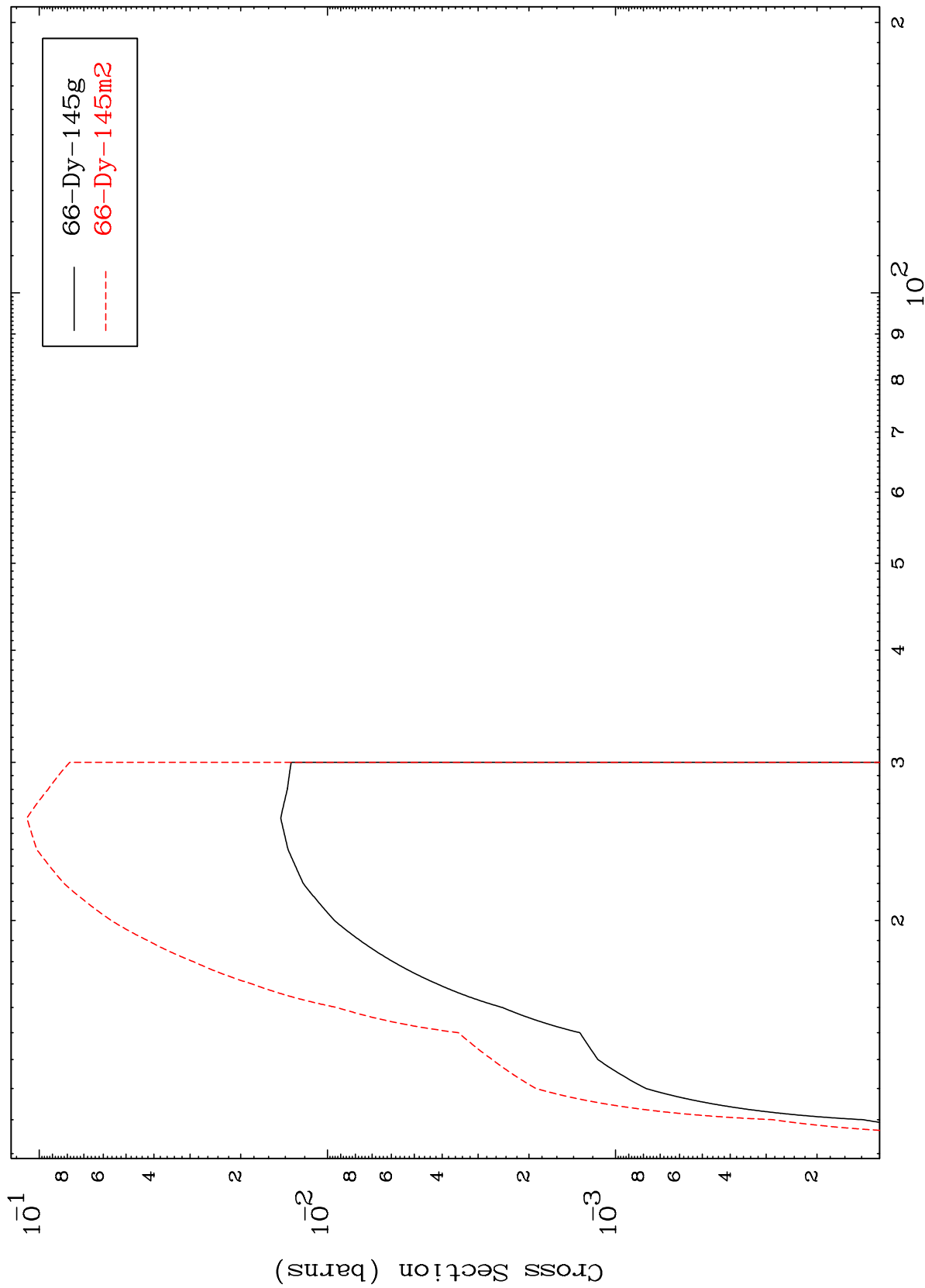
65-Tb-145



MAT 6483

65-Tb-145

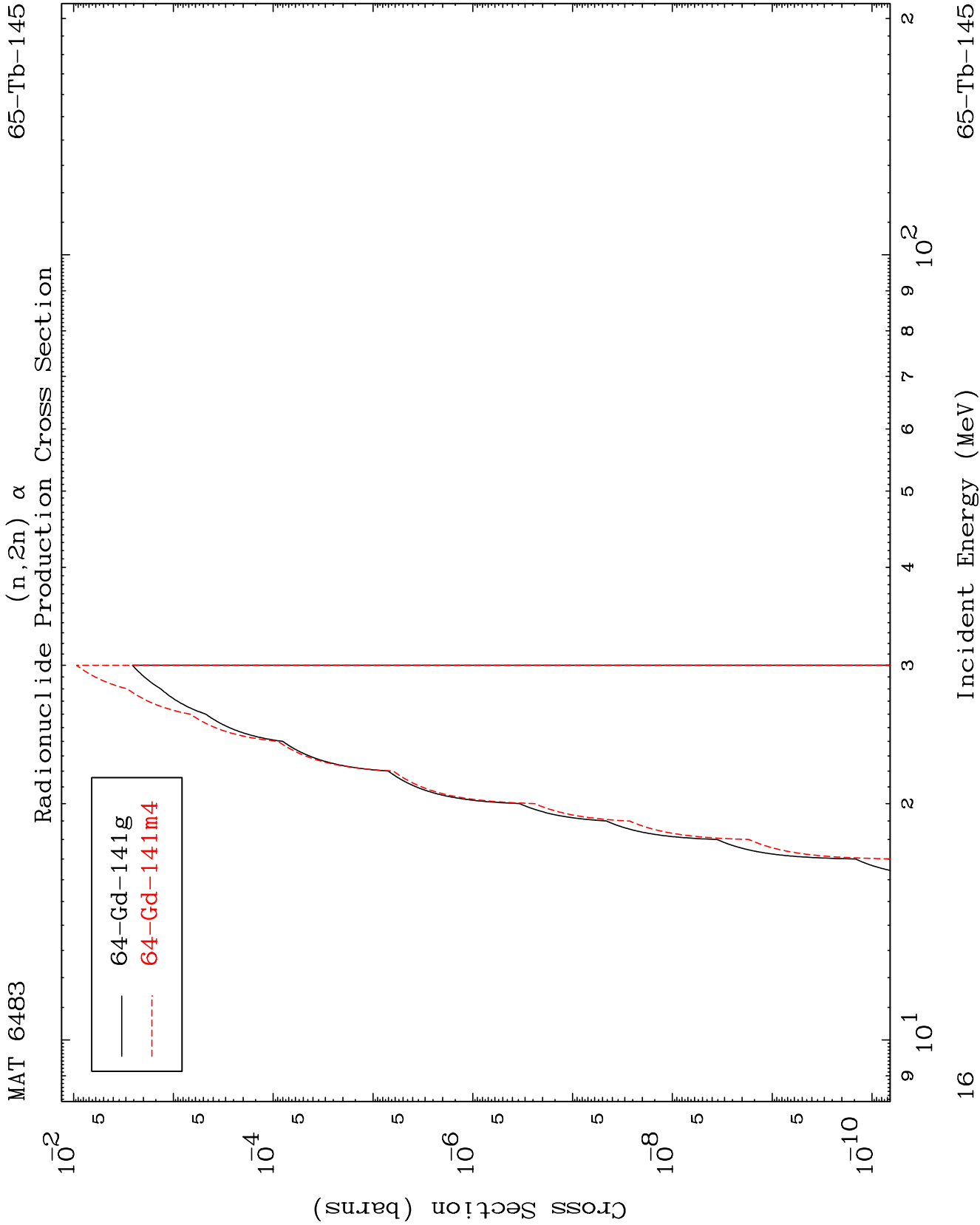
(n,2n)
Radionuclide Production Cross Section



65-Tb-145

Incident Energy (MeV)

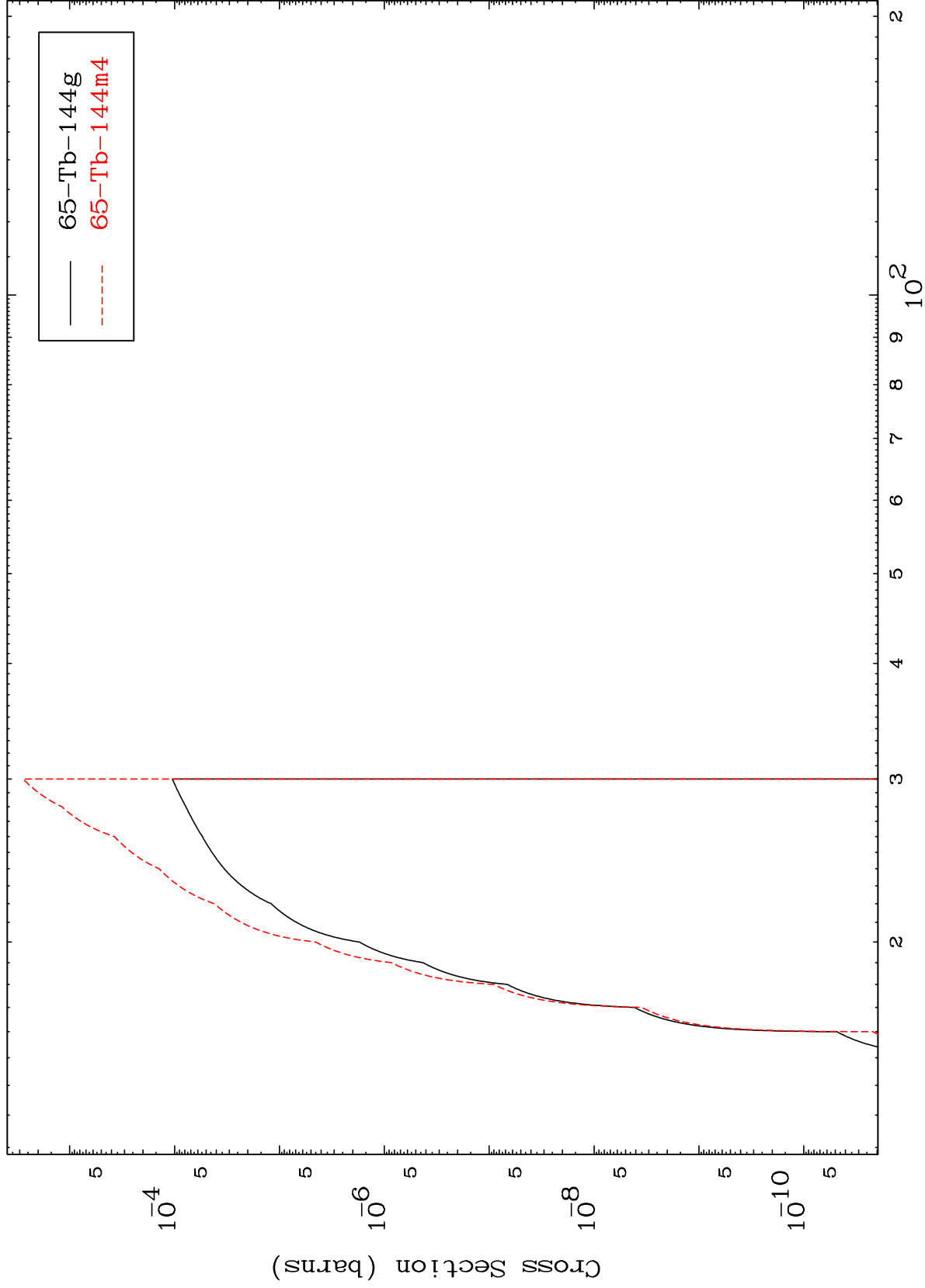
15



MAT 6483

65-Tb-145

(n,n') d
Radionuclide Production Cross Section

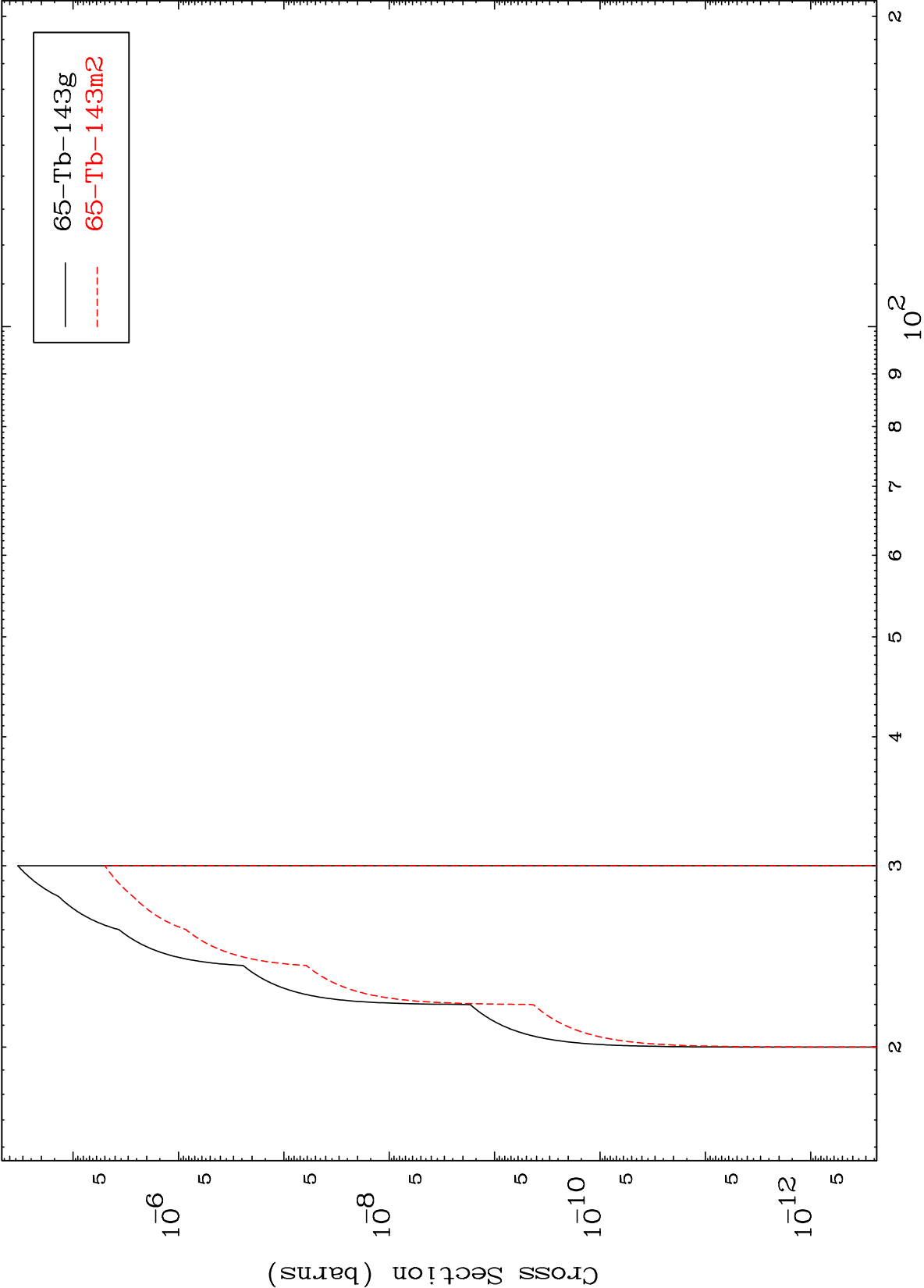


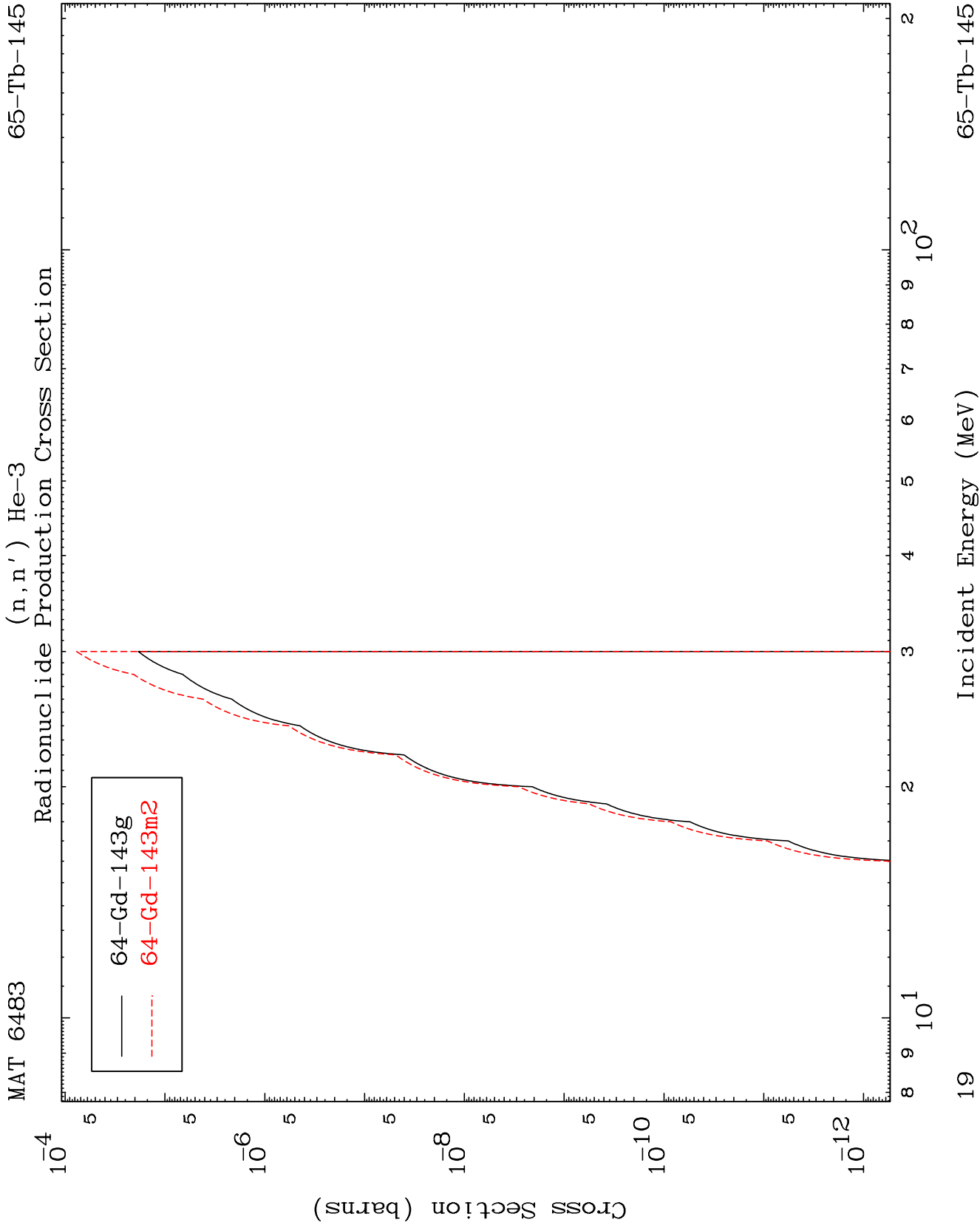
17

Incident Energy (MeV)

65-Tb-145

Radionuclide Production Cross Section

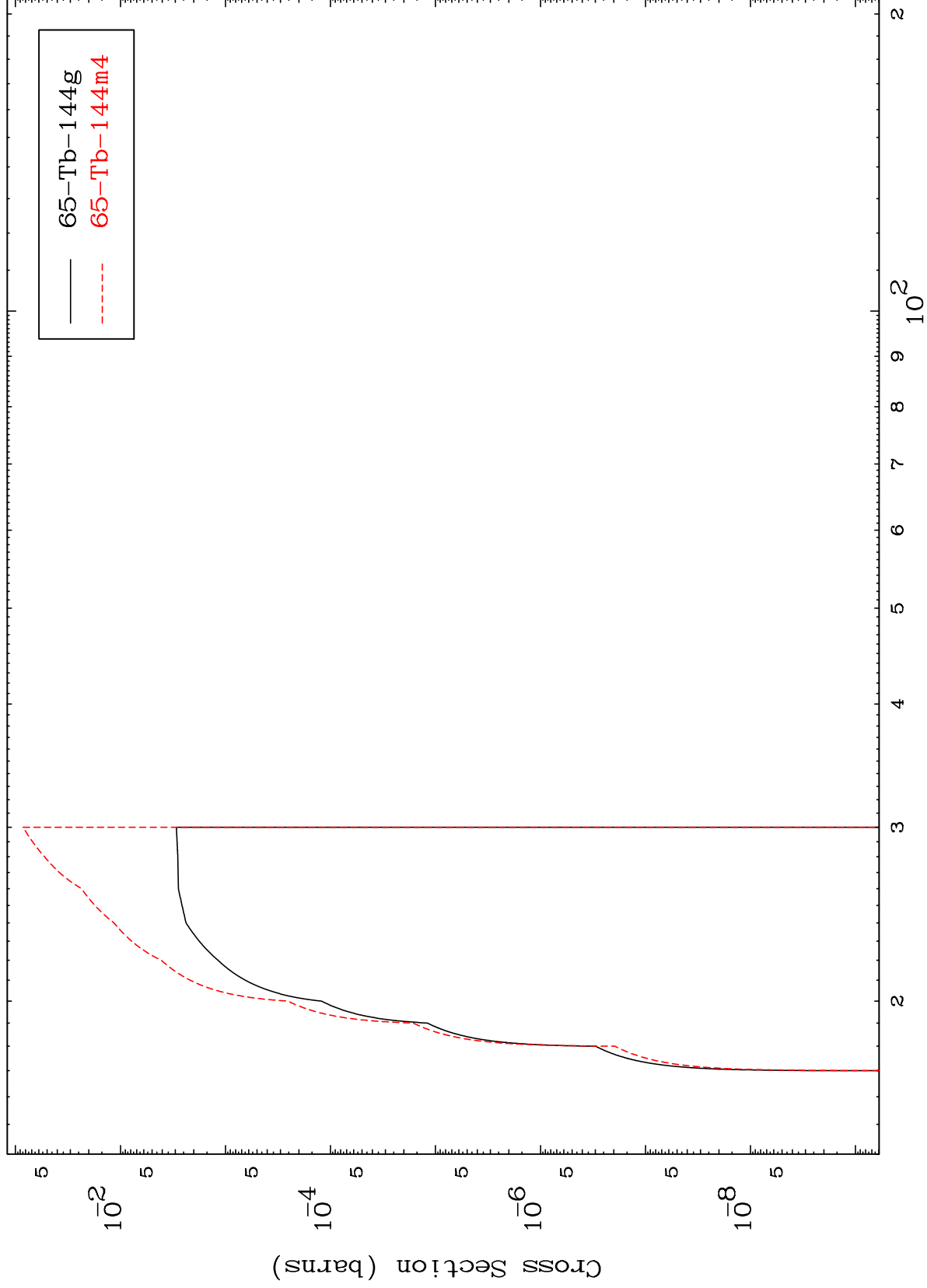




MAT 6483

65-Tb-145

(n,2n) p
Radionuclide Production Cross Section

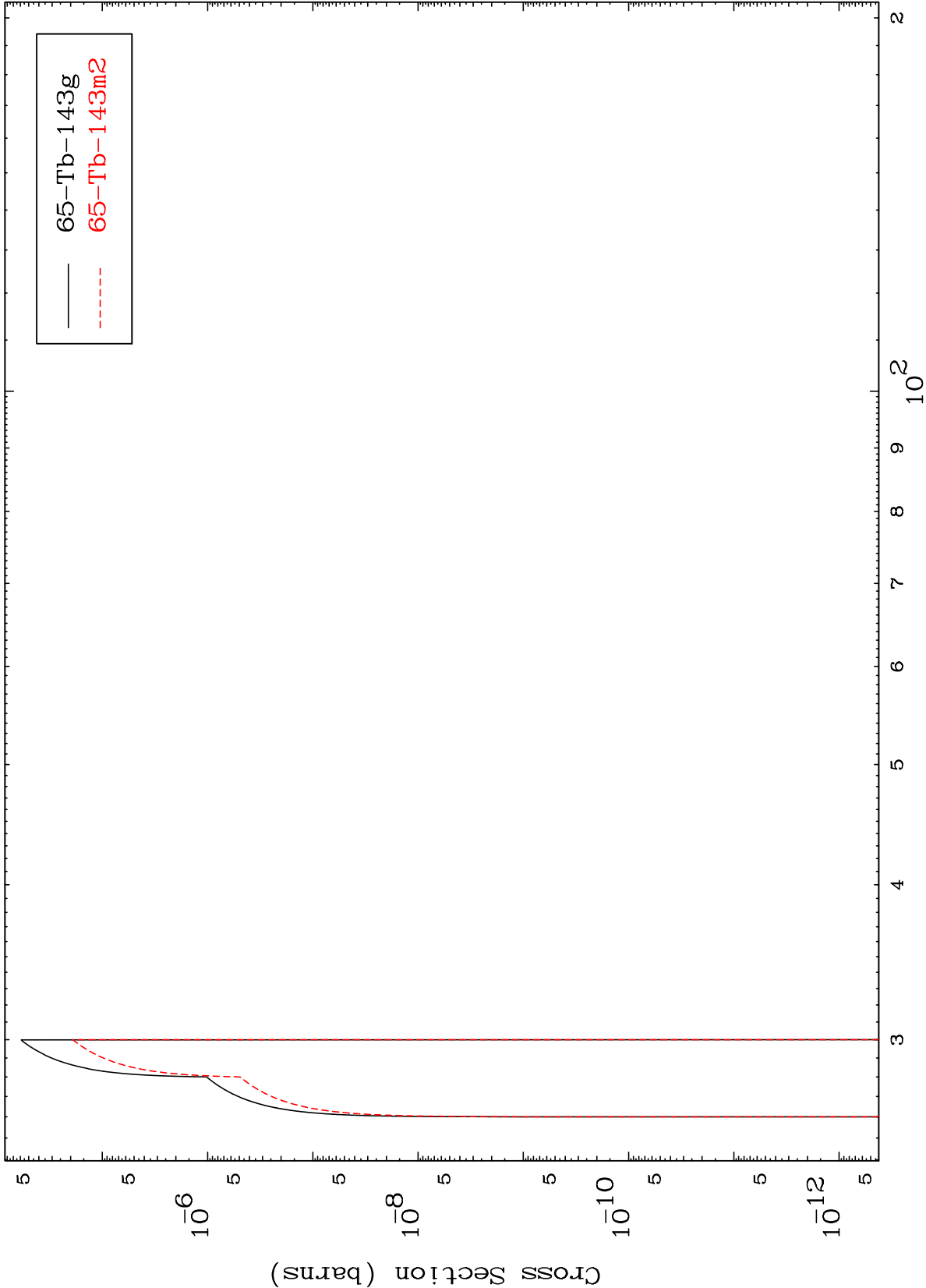


65-Tb-145

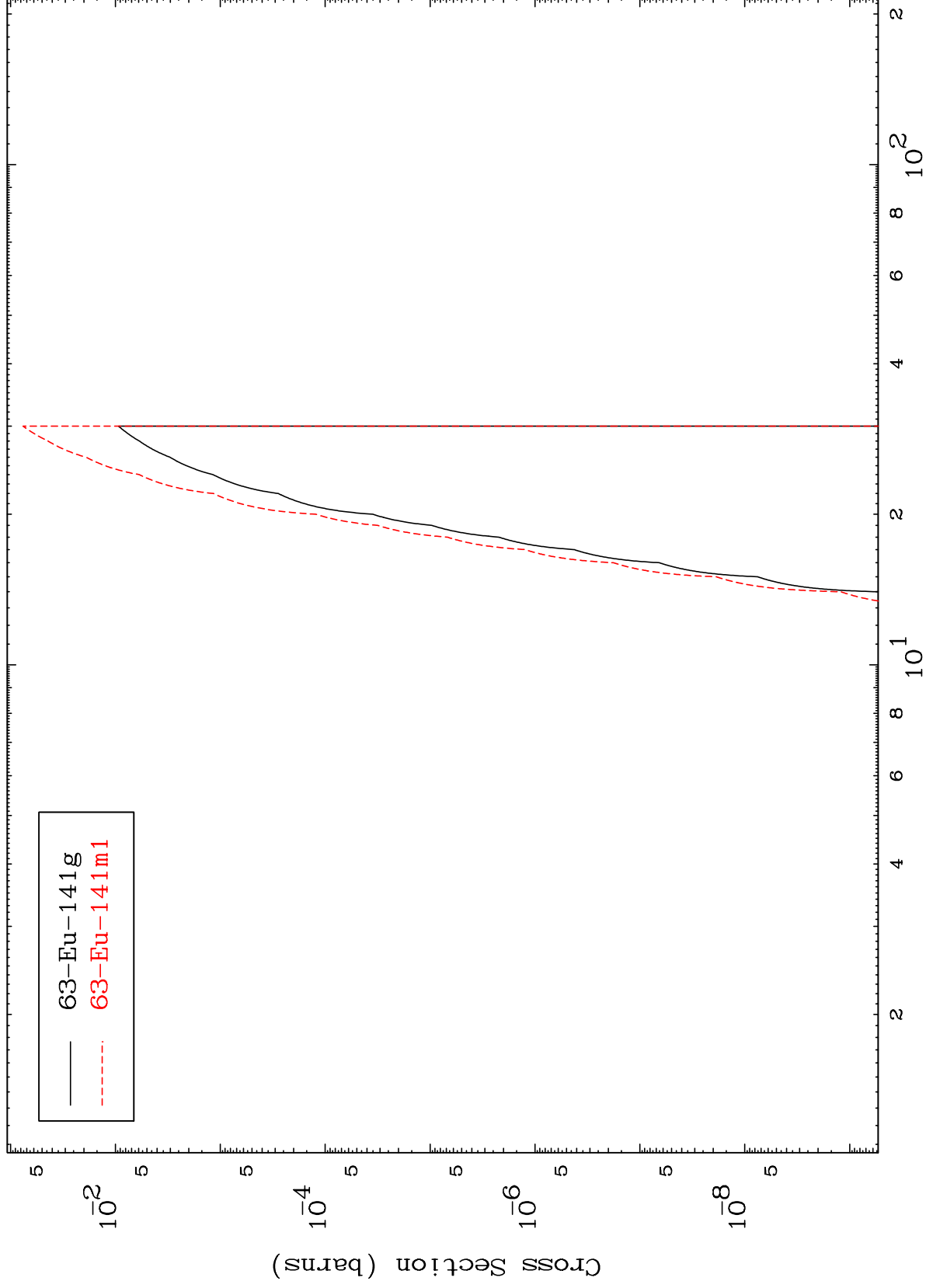
Incident Energy (MeV)

20

(n,3n) p
Radionuclide Production Cross Section



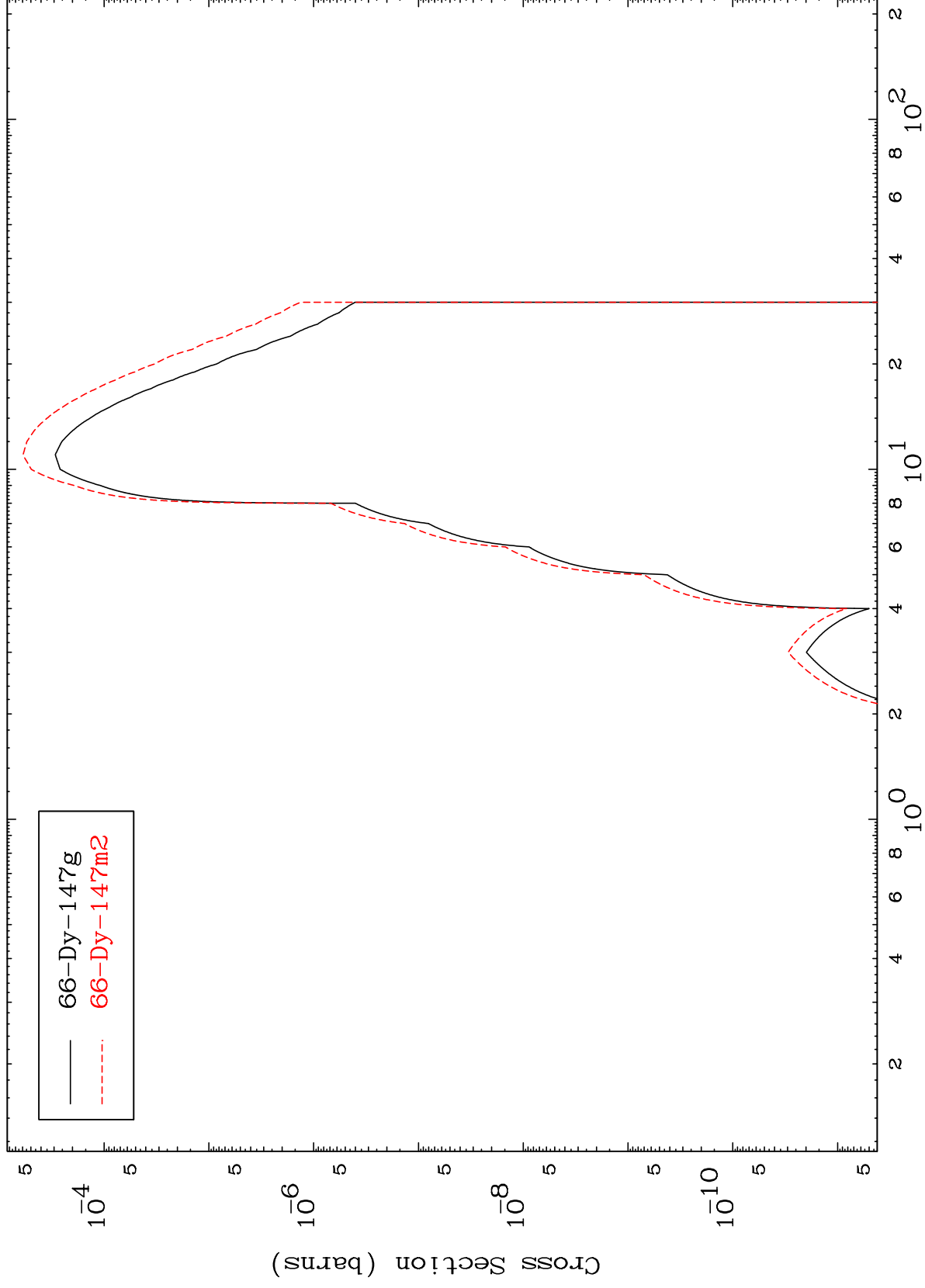
Radionuclide Production Cross Section
(n,n') p α



MAT 6483

65-Tb-145

Radionuclide Production Cross Section
(n, γ)



23

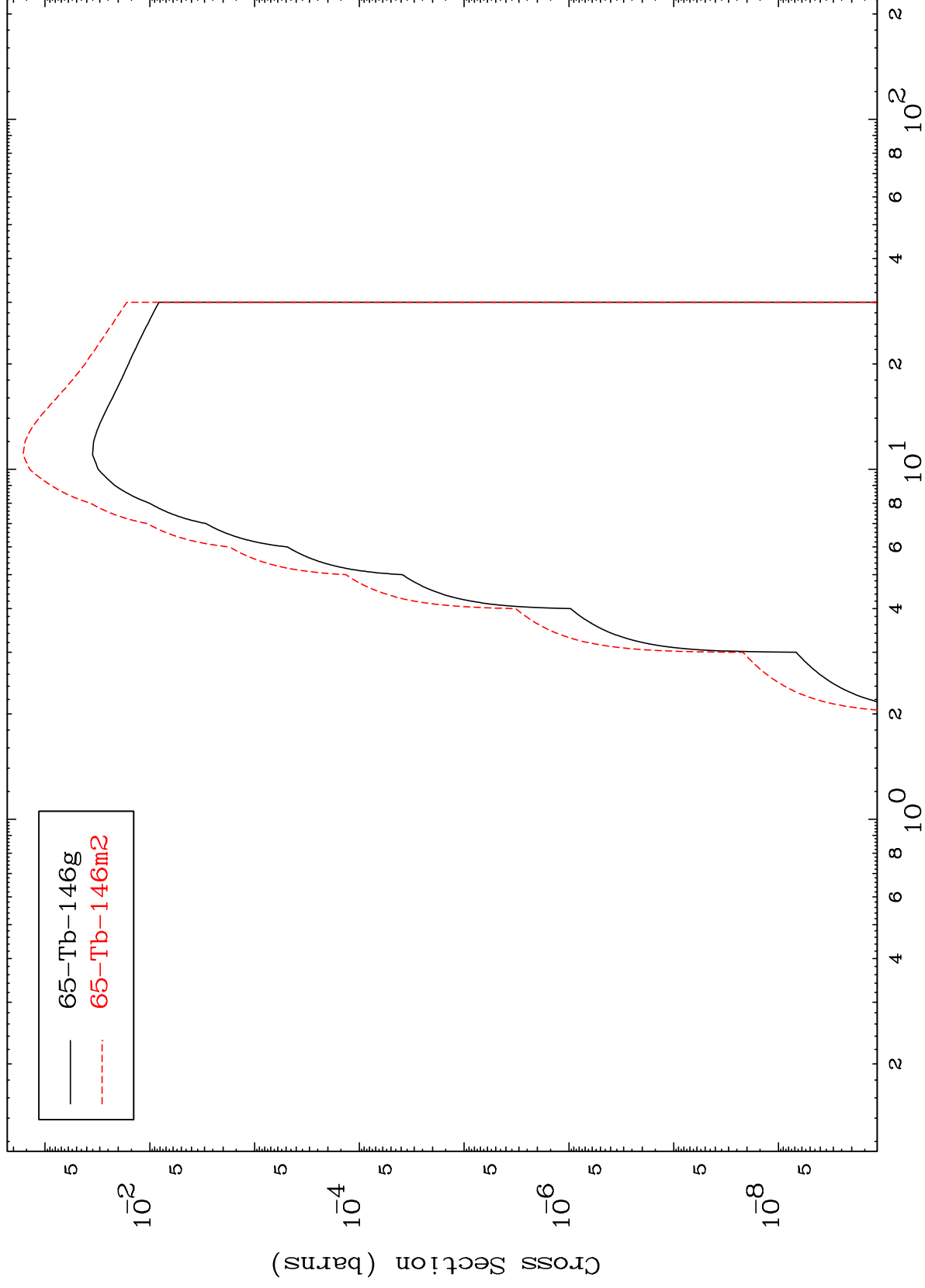
Incident Energy (MeV)

65-Tb-145

MAT 6483

65-Tb-145

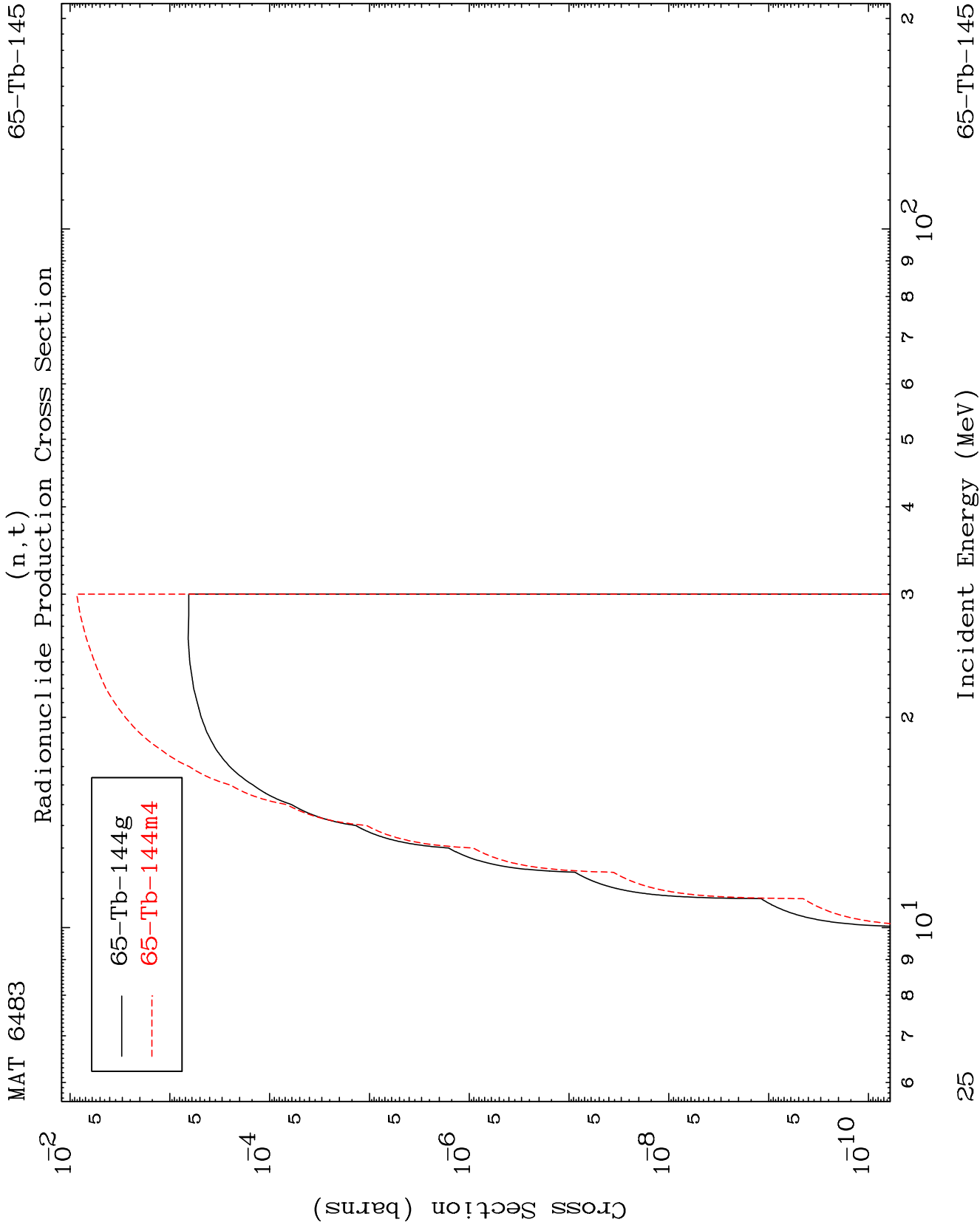
Radionuclide Production Cross Section
(n,p)



24

65-Tb-145

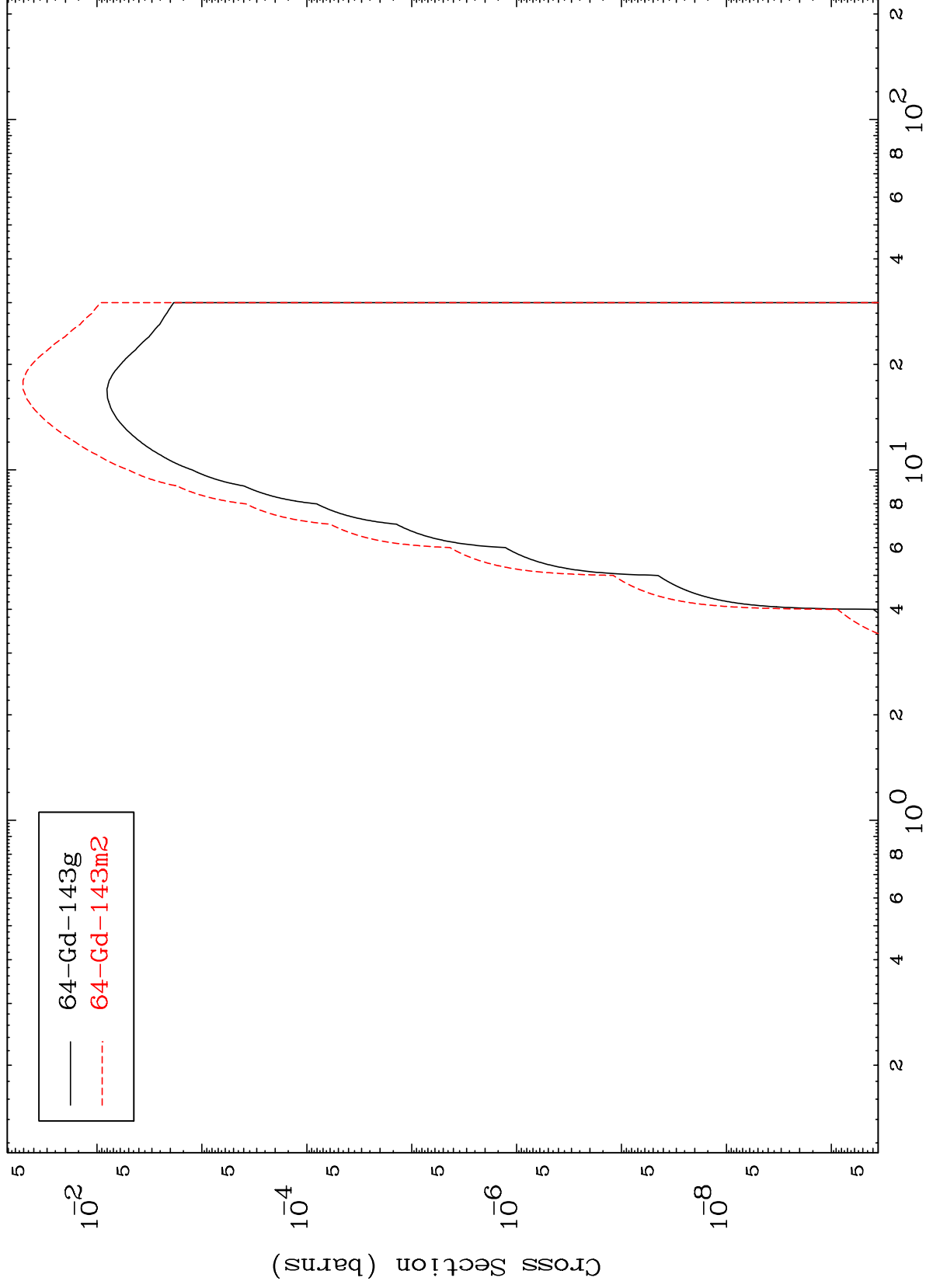
Incident Energy (MeV)



MAT 6483

65-Tb-145

Radionuclide Production Cross Section
(n, α)



26

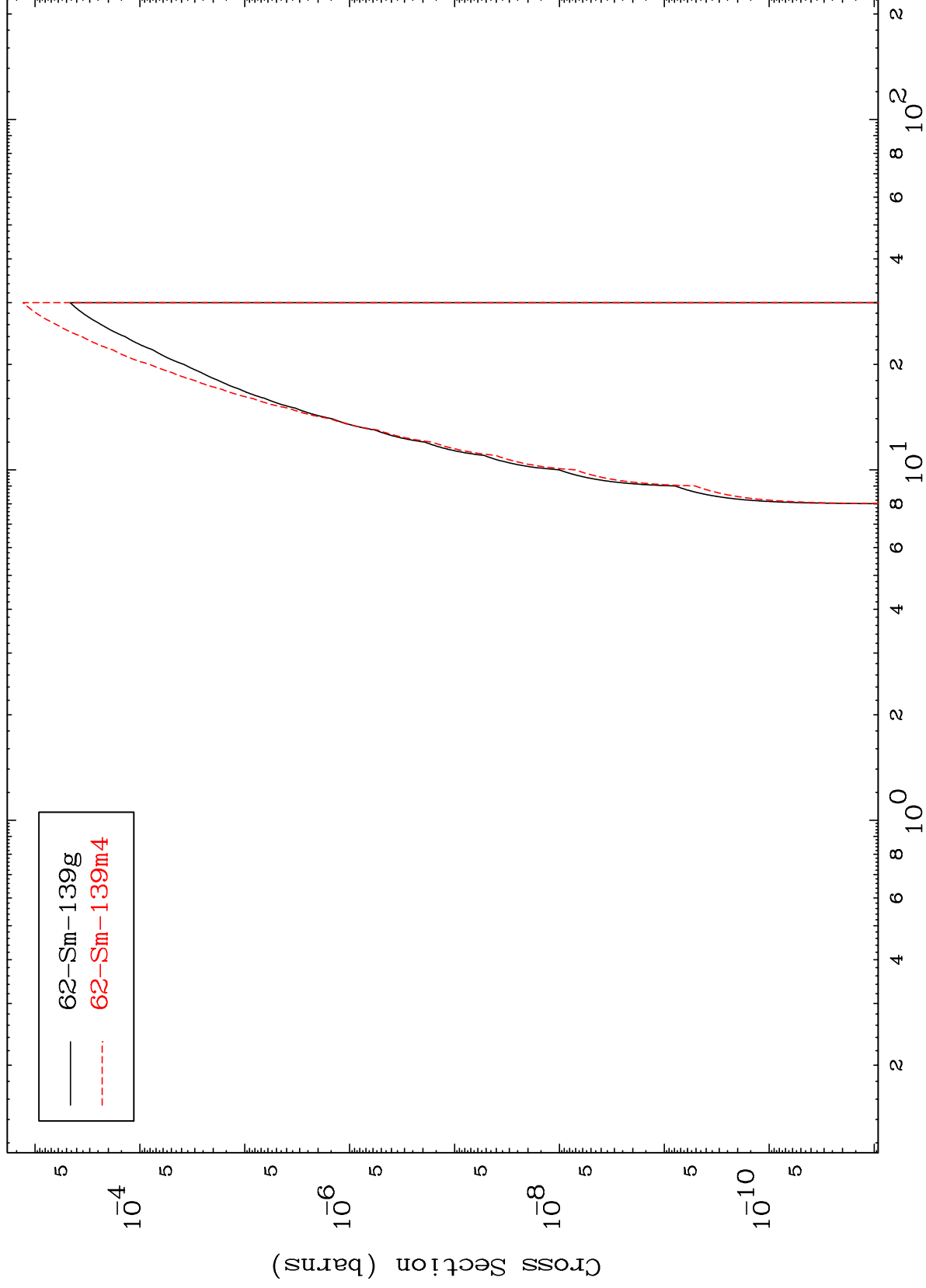
Incident Energy (MeV)

65-Tb-145

MAT 6483

65-Tb-145

Radionuclide Production Cross Section
(n,2α)



27

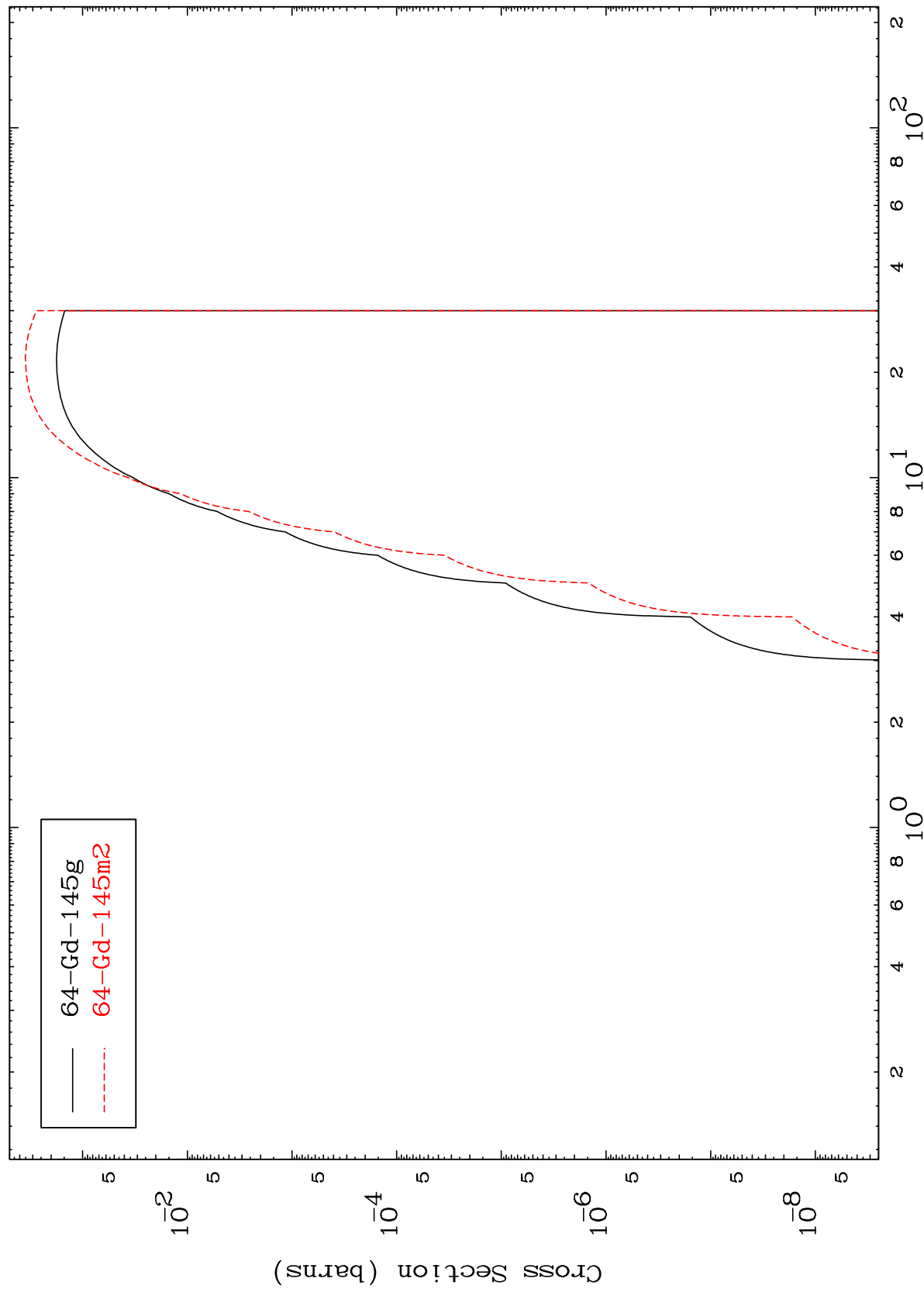
Incident Energy (MeV)

65-Tb-145

MAT 6483

65-Tb-145

(n,2p)
Radionuclide Production Cross Section



65-Tb-145

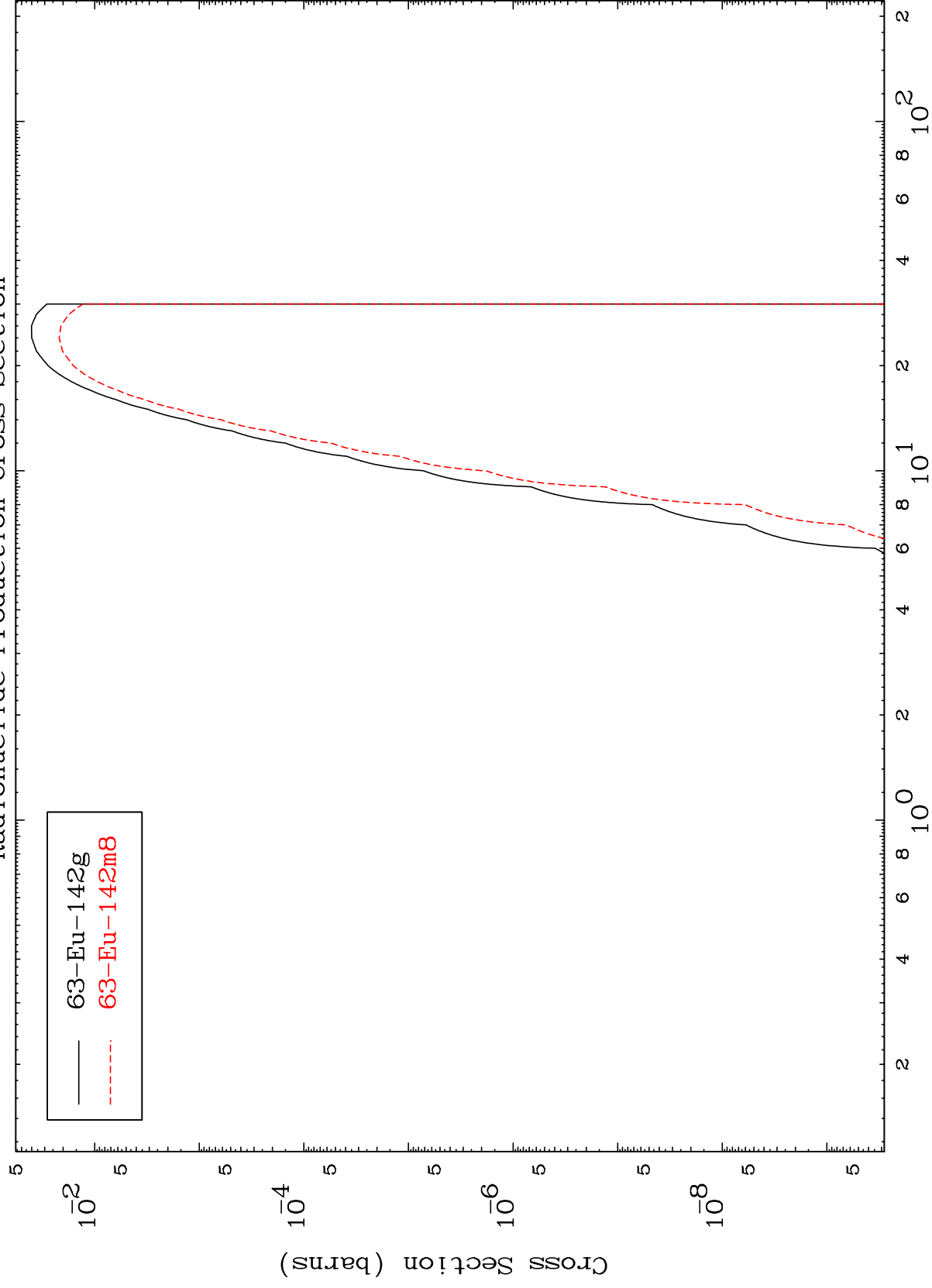
Incident Energy (MeV)

28

MAT 6483

65-Tb-145

(n,p) α
Radionuclide Production Cross Section



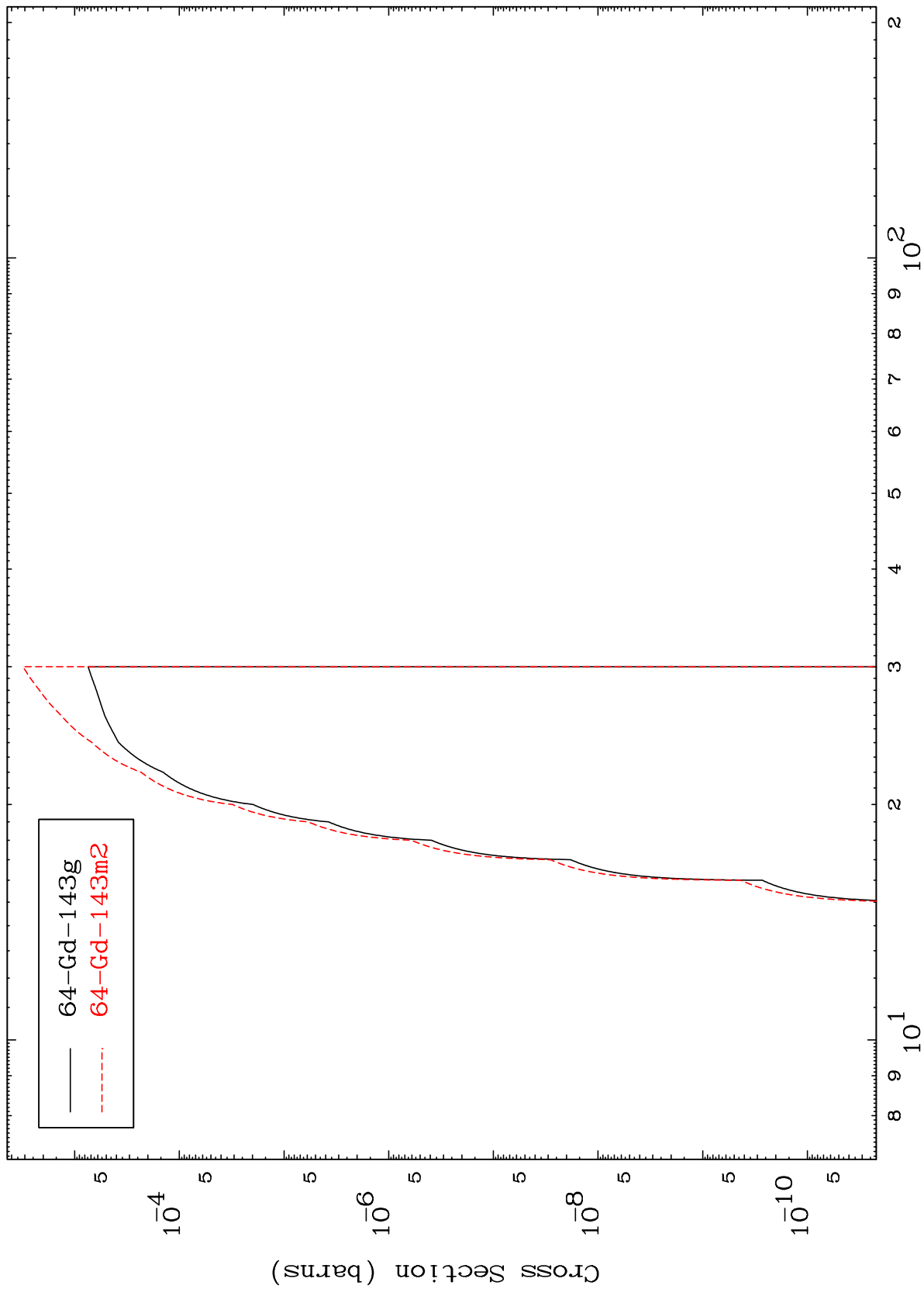
29

65-Tb-145

MAT 6483

65-Tb-145

(n,p) t
Radionuclide Production Cross Section



65-Tb-145

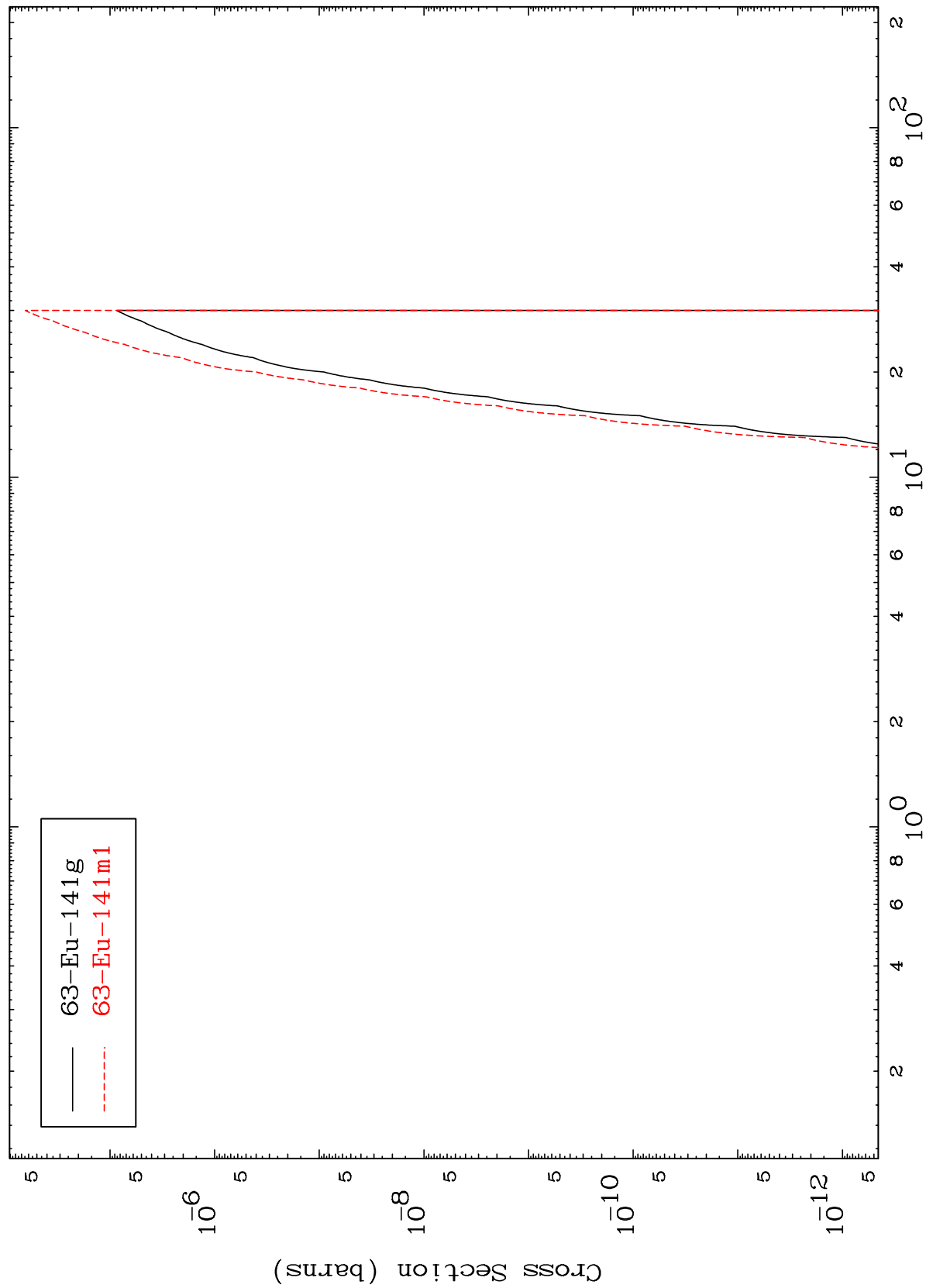
Incident Energy (MeV)

30

MAT 6483

65-Tb-145

Radionuclide Production Cross Section
(n,d) α



31

65-Tb-145