

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

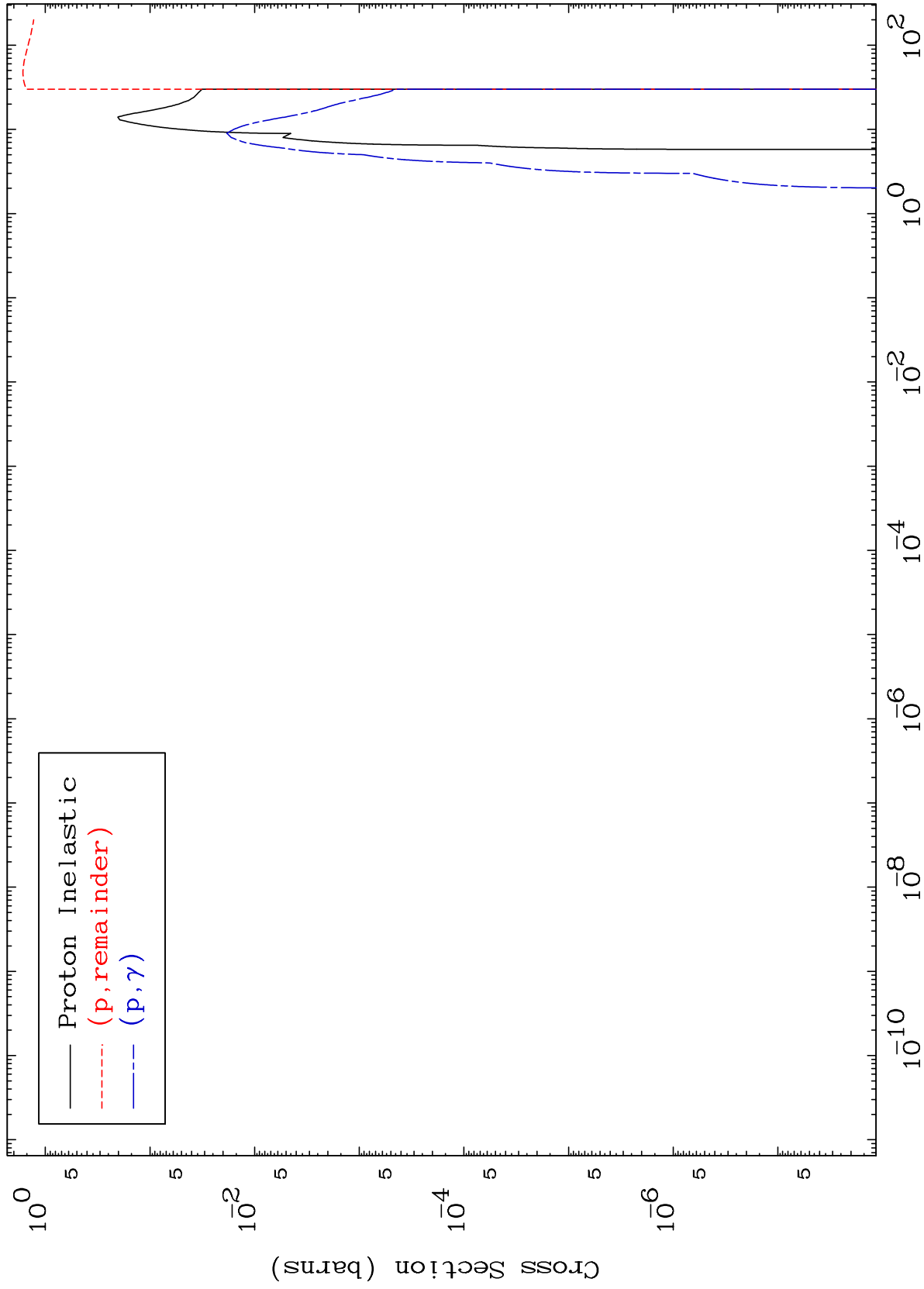
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6487

Proton Major
0 Kelvin Cross Sections

65-Tb-146



1

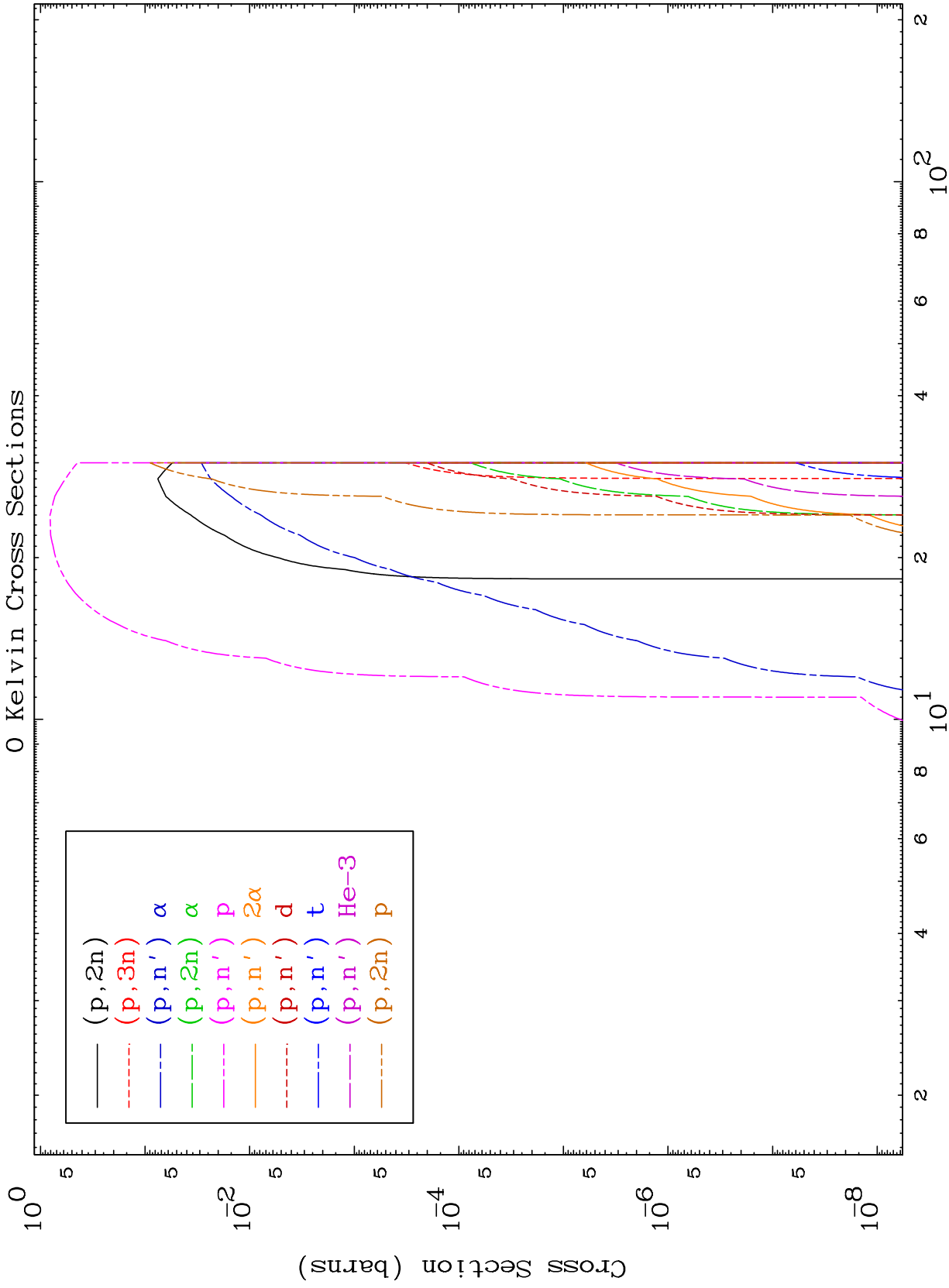
Incident Energy (MeV)

65-Tb-146

MAT 6487

Proton Neutron Production
0 Kelvin Cross Sections

65-Tb-146



2

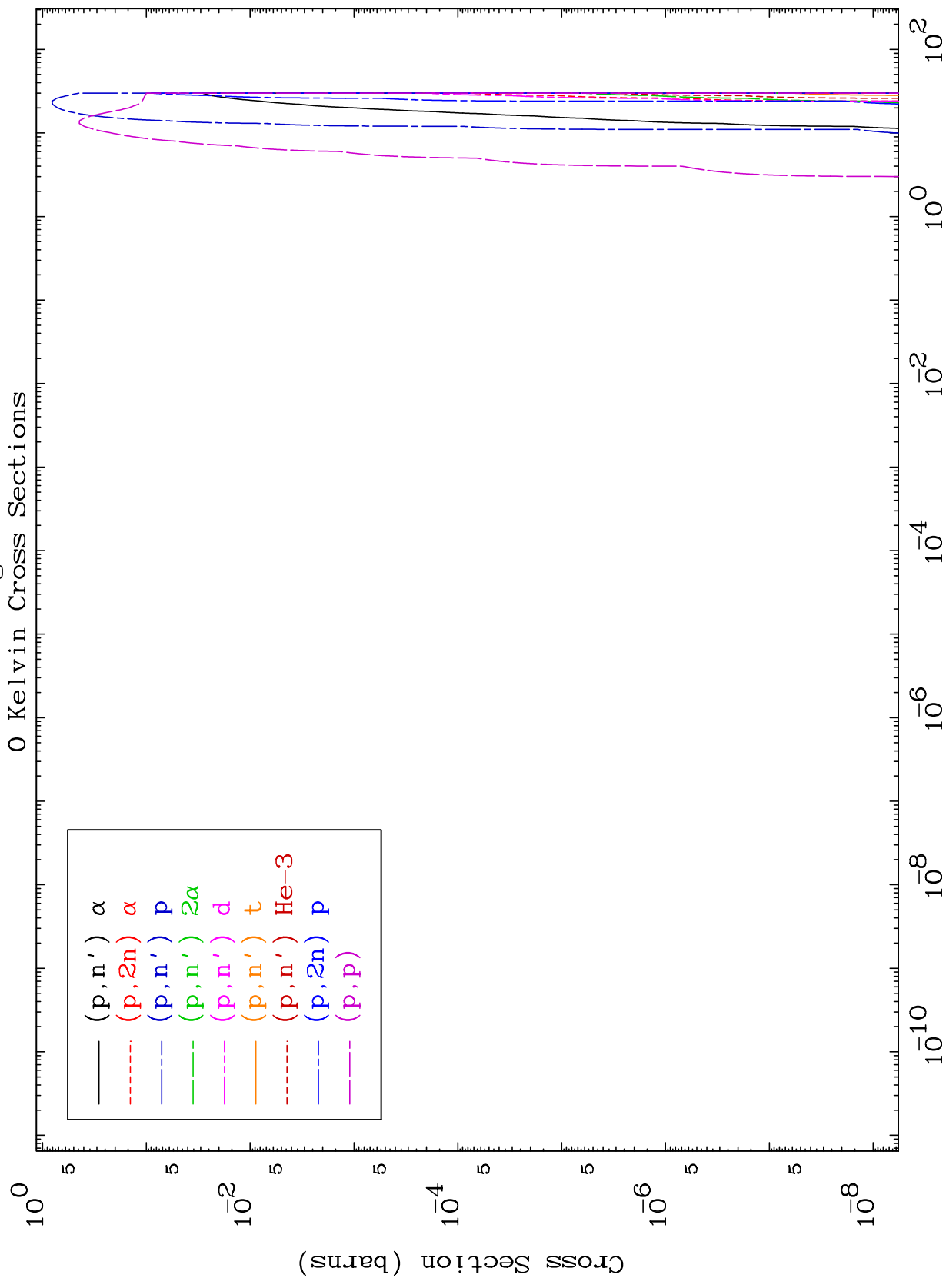
Incident Energy (MeV)

65-Tb-146

MAT 6487

Proton Charged Particle
0 Kelvin Cross Sections

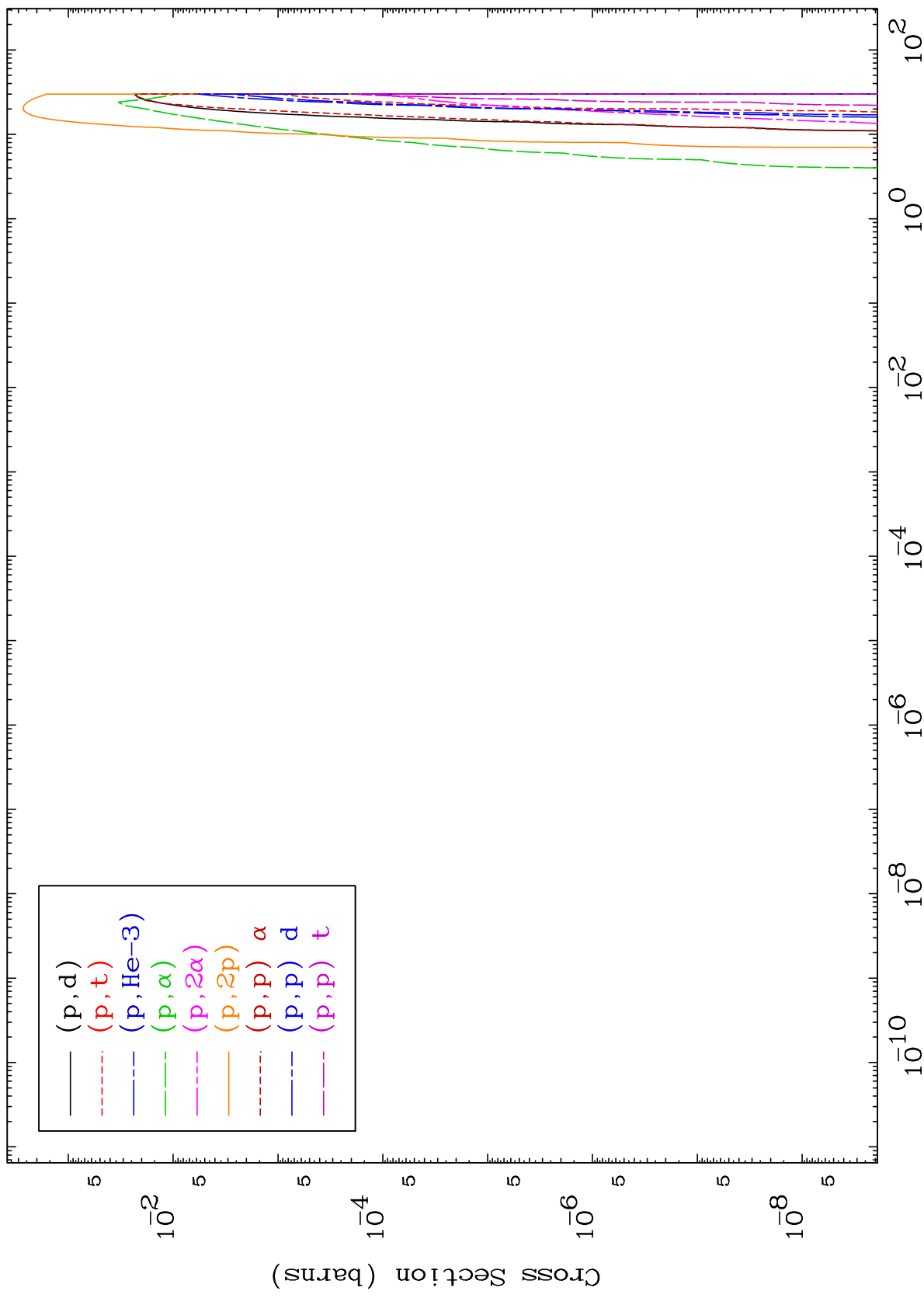
65-Tb-146



3

Incident Energy (MeV)

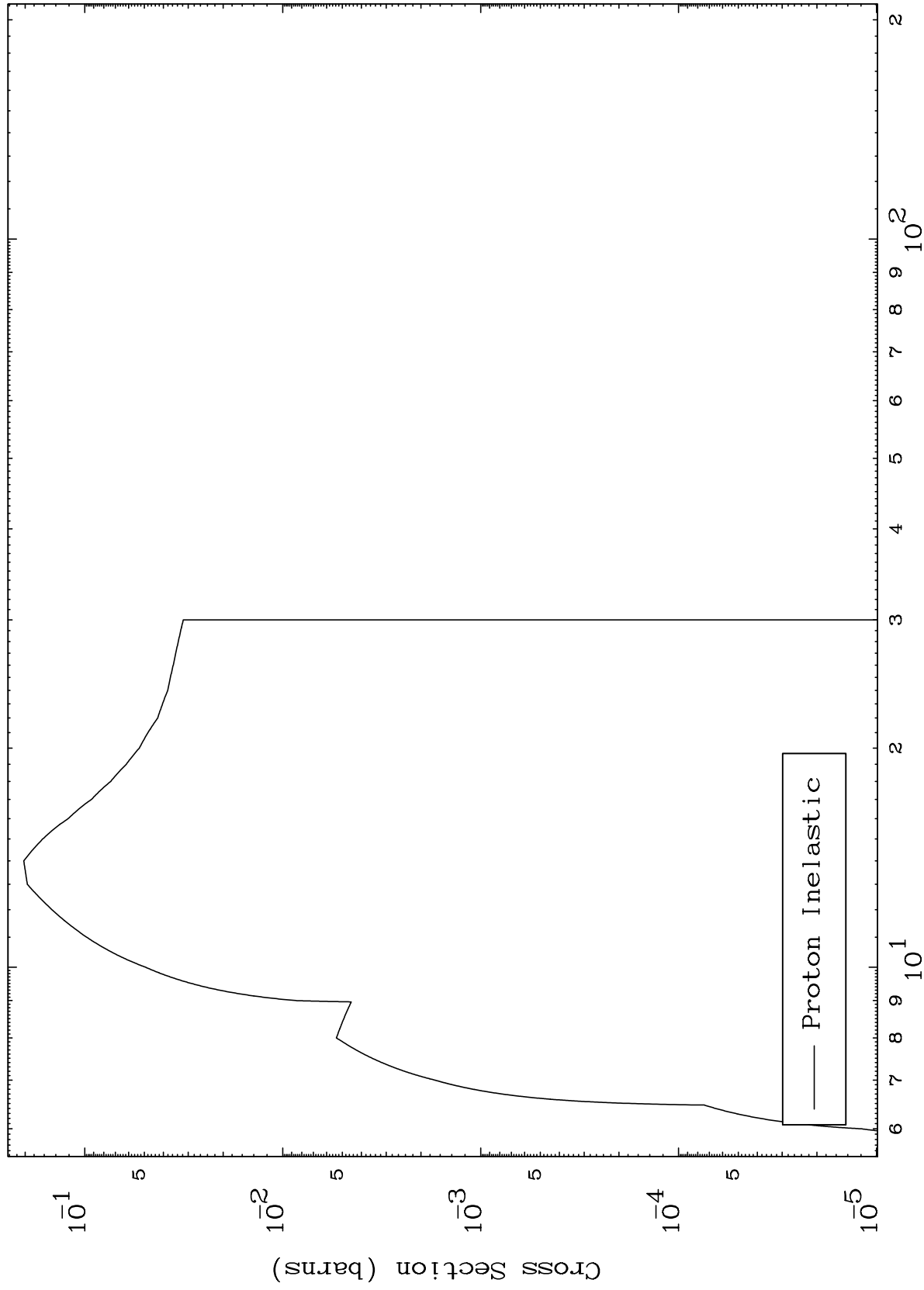
65-Tb-146



MAT 6487

(p,n') Level
0 Kelvin Cross Sections

65-Tb-146



5

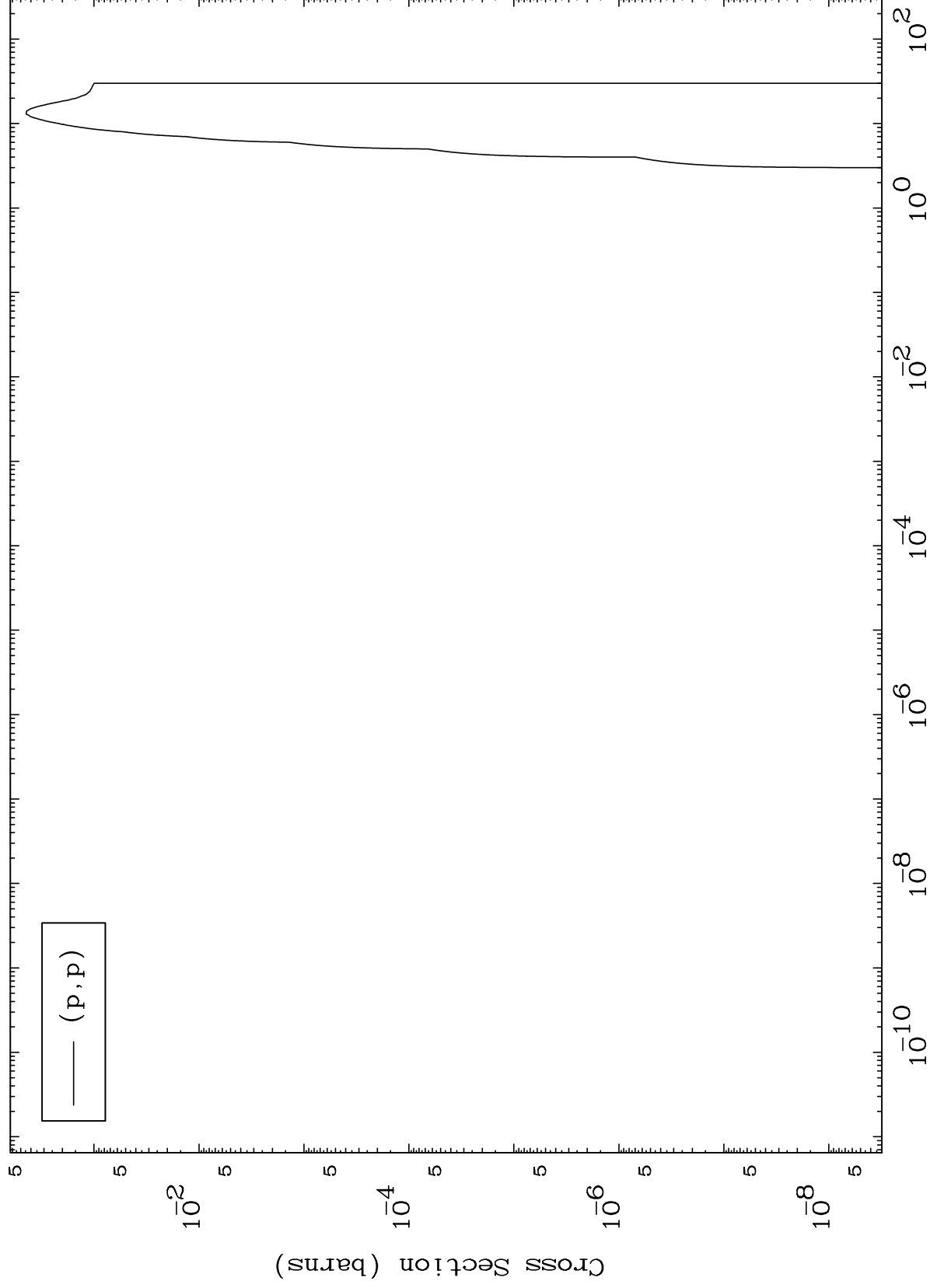
Incident Energy (MeV)

65-Tb-146

MAT 6487

(p,p) Levels
0 Kelvin Cross Sections

65-Tb-146



6

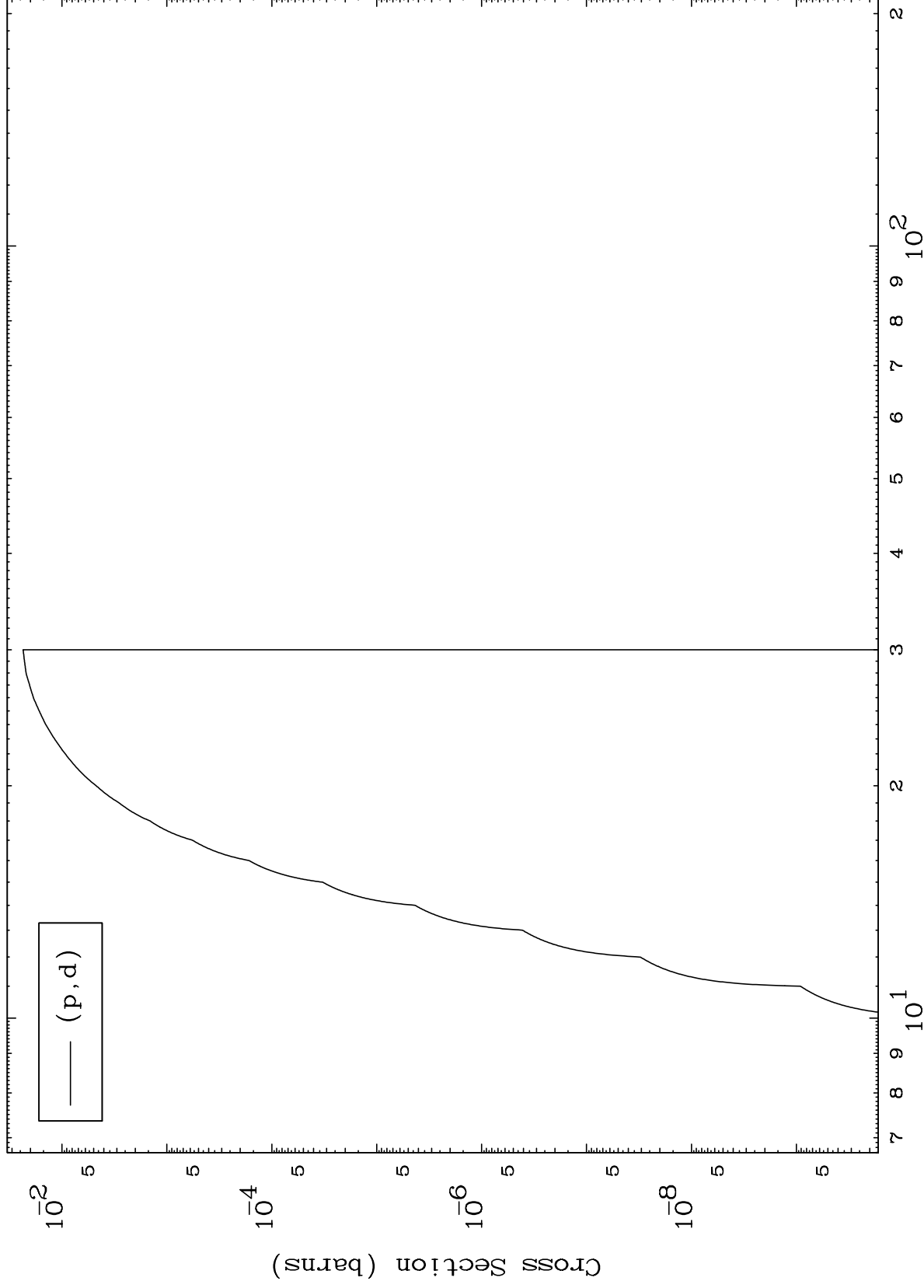
Incident Energy (MeV)

65-Tb-146

MAT 6487

(p,d) Levels
0 Kelvin Cross Sections

65-Tb-146



7

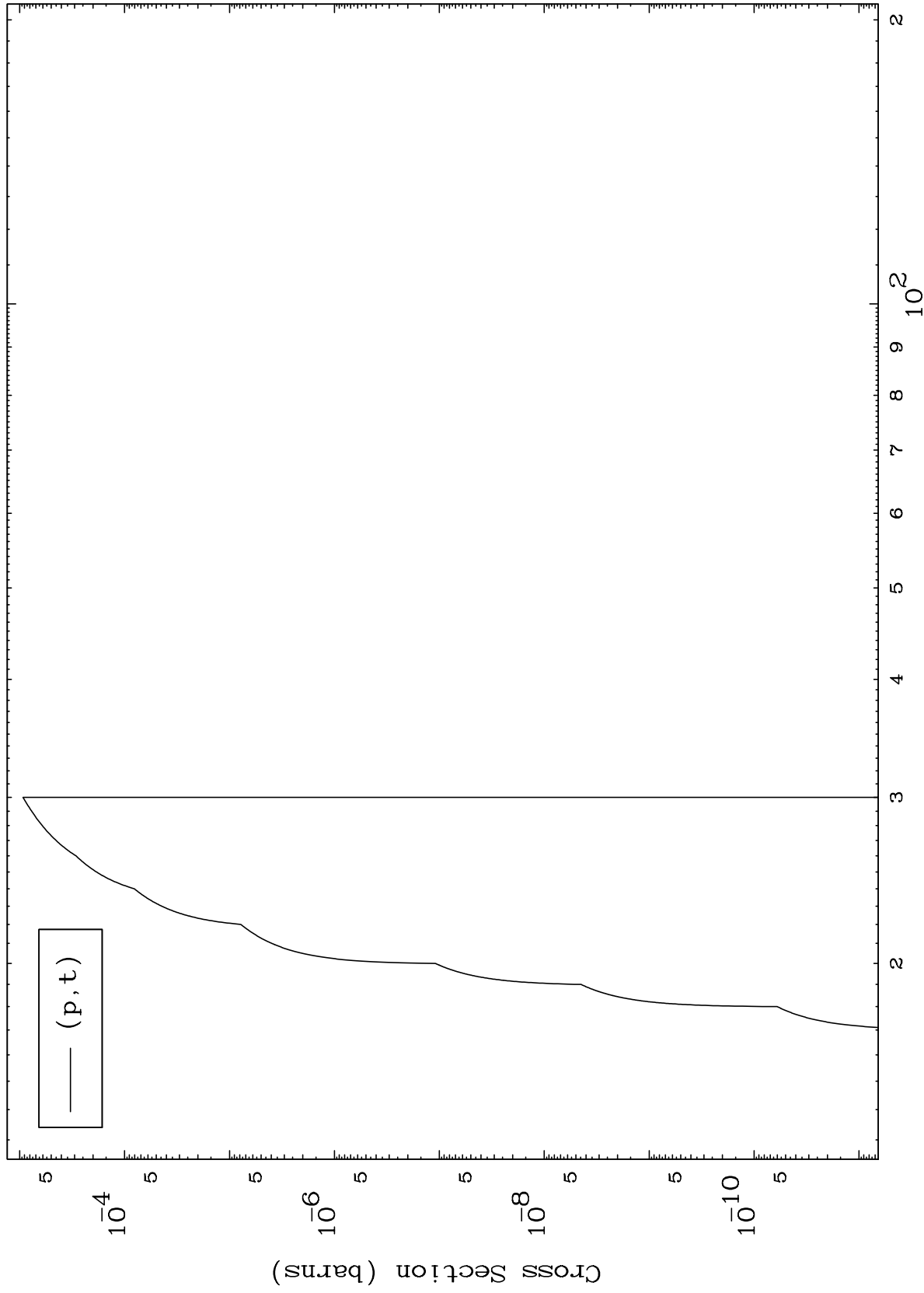
Incident Energy (MeV)

65-Tb-146

MAT 6487

65-Tb-146

(p,t) Levels
0 Kelvin Cross Sections



8

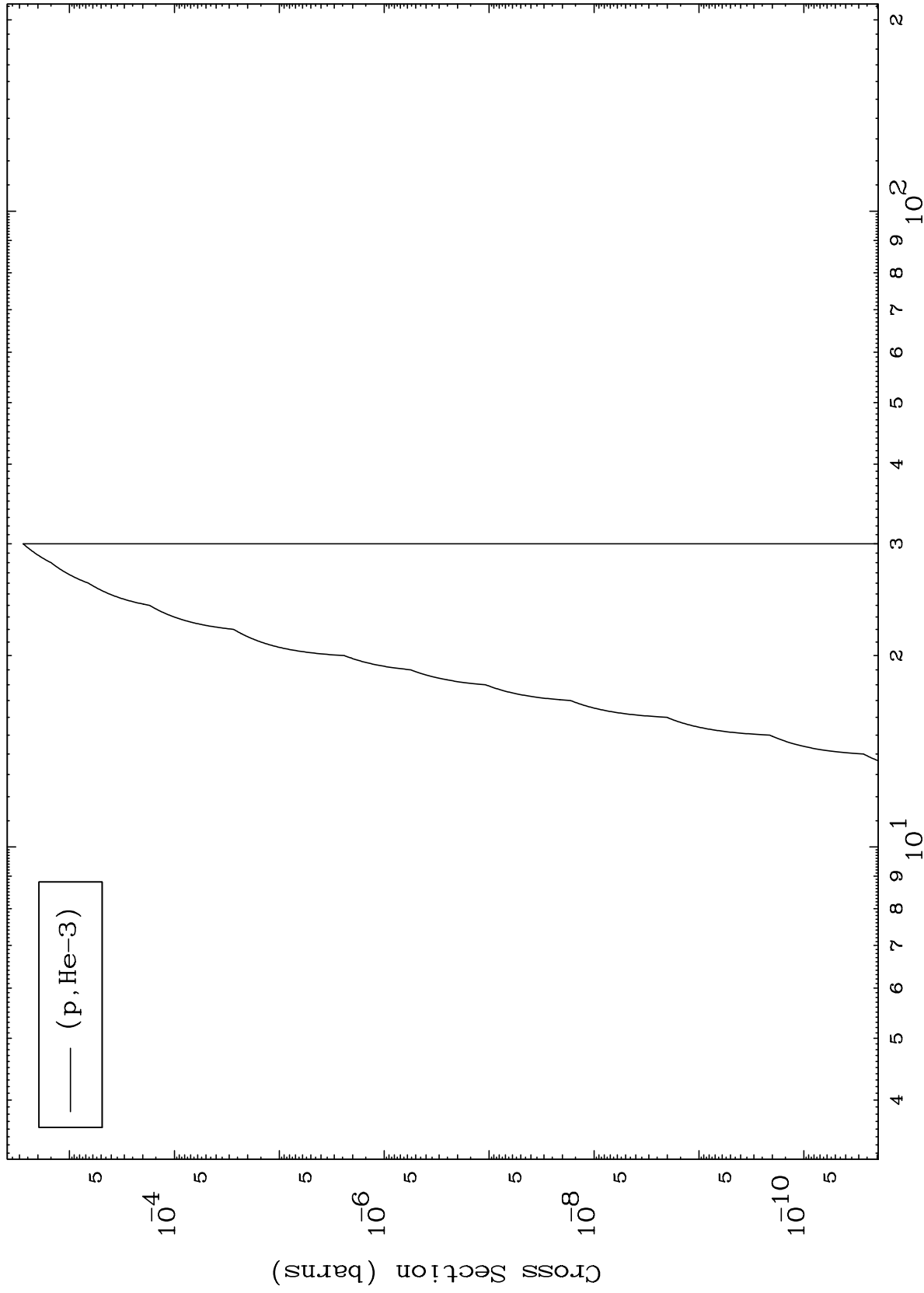
Incident Energy (MeV)

65-Tb-146

MAT 6487

(p,He3) Levels
0 Kelvin Cross Sections

65-Tb-146



9

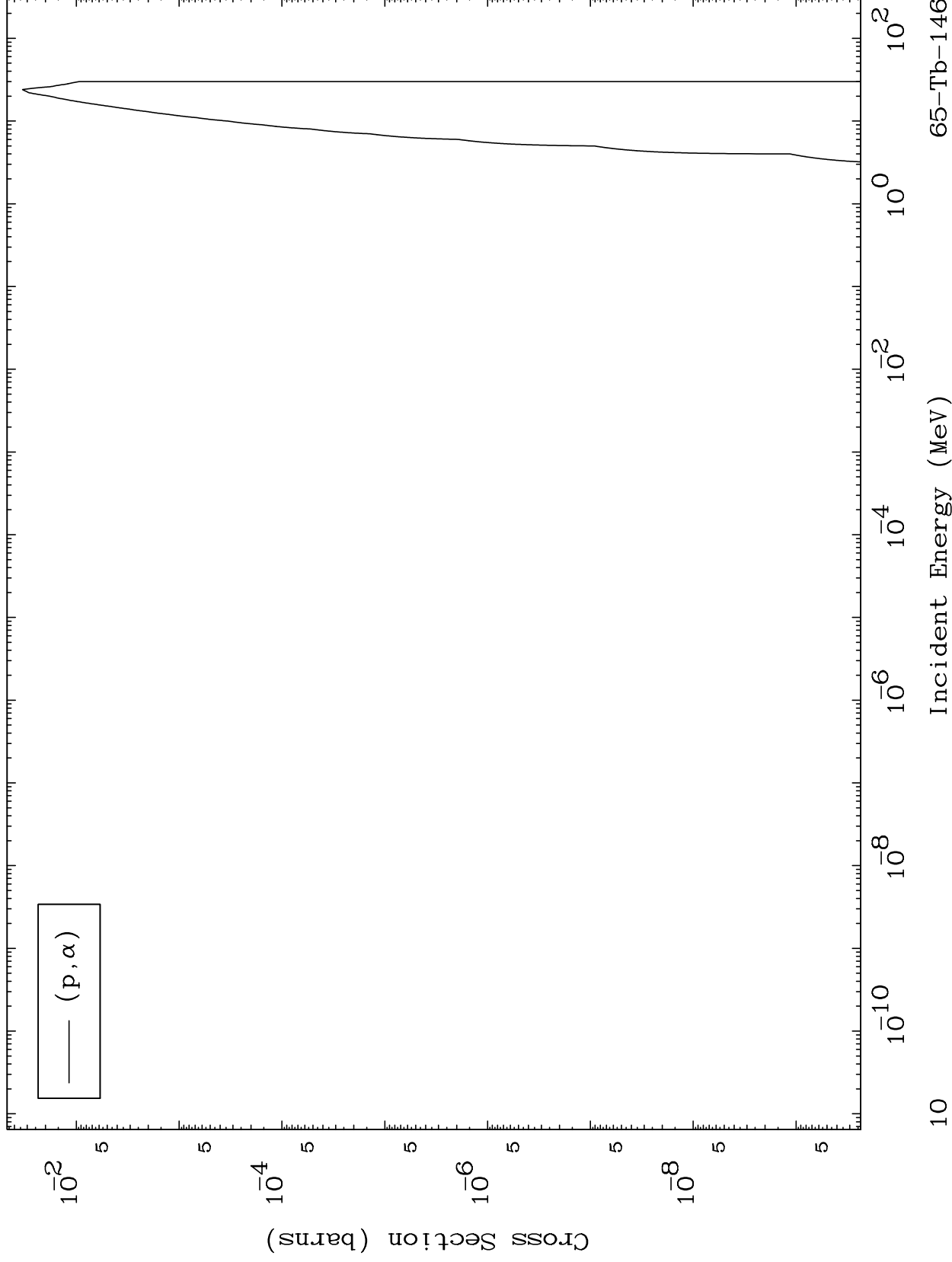
Incident Energy (MeV)

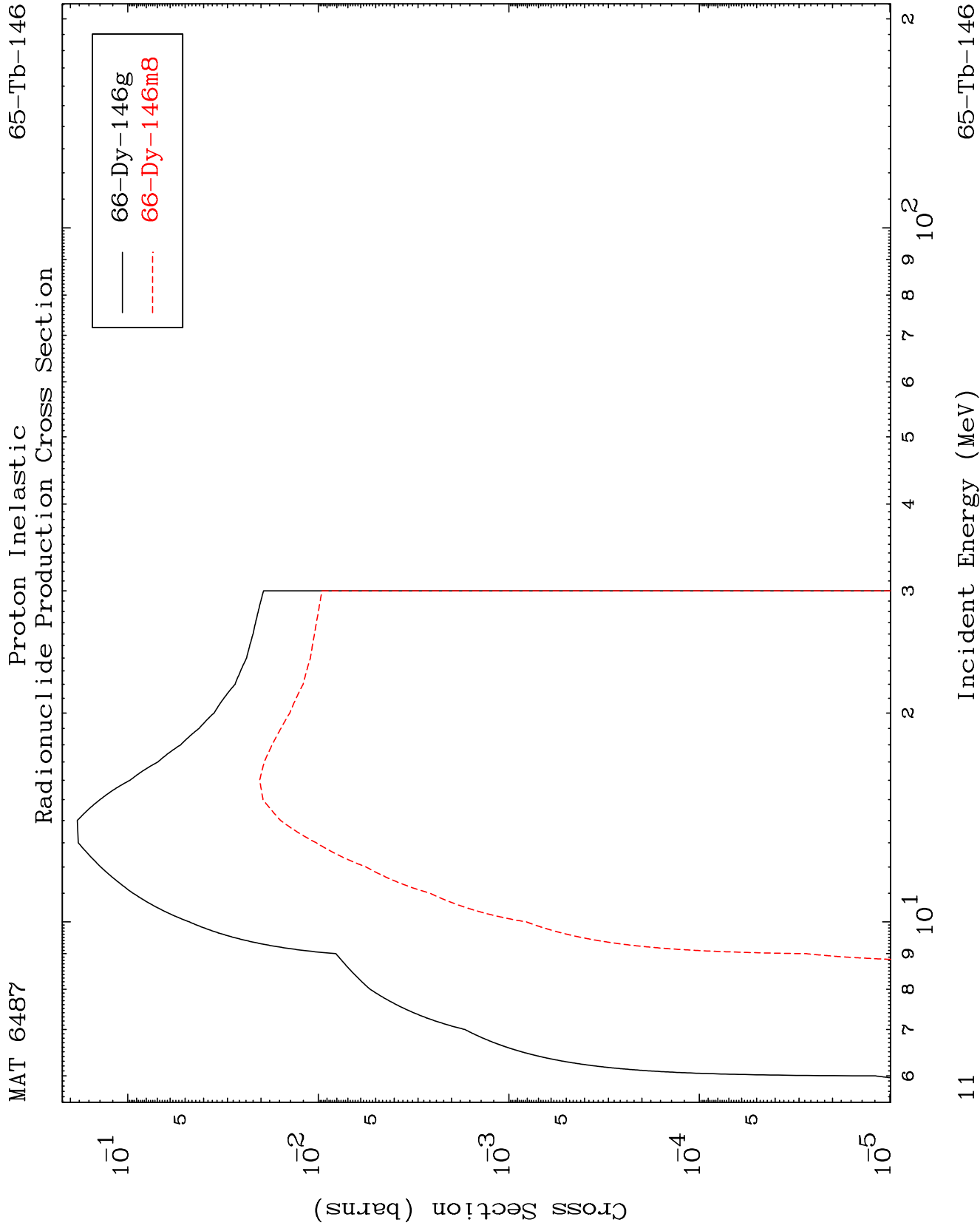
65-Tb-146

MAT 6487

(p, α) Levels
0 Kelvin Cross Sections

65-Tb-146

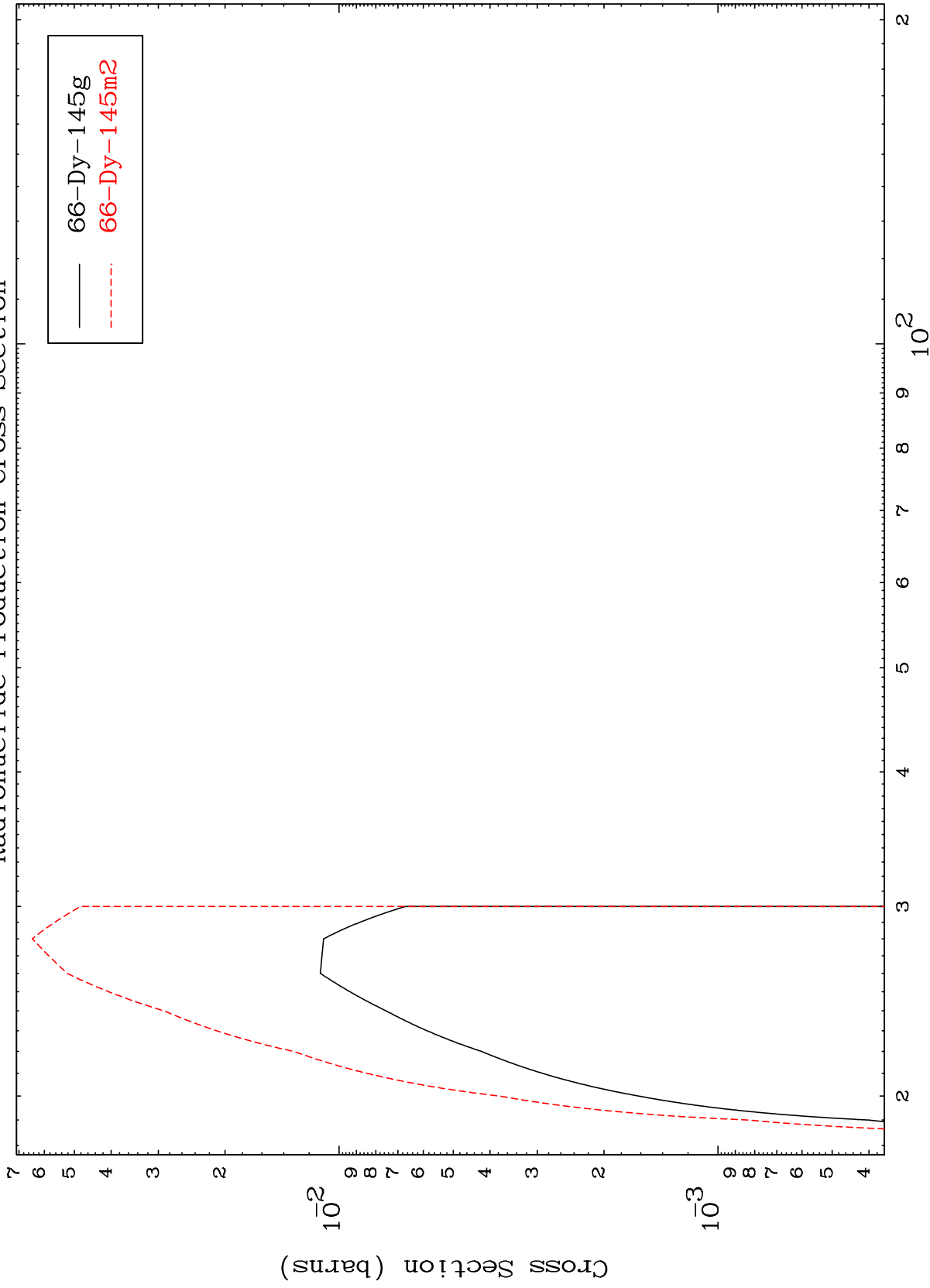




MAT 6487

65-Tb-146

(p,2n)
Radionuclide Production Cross Section



12

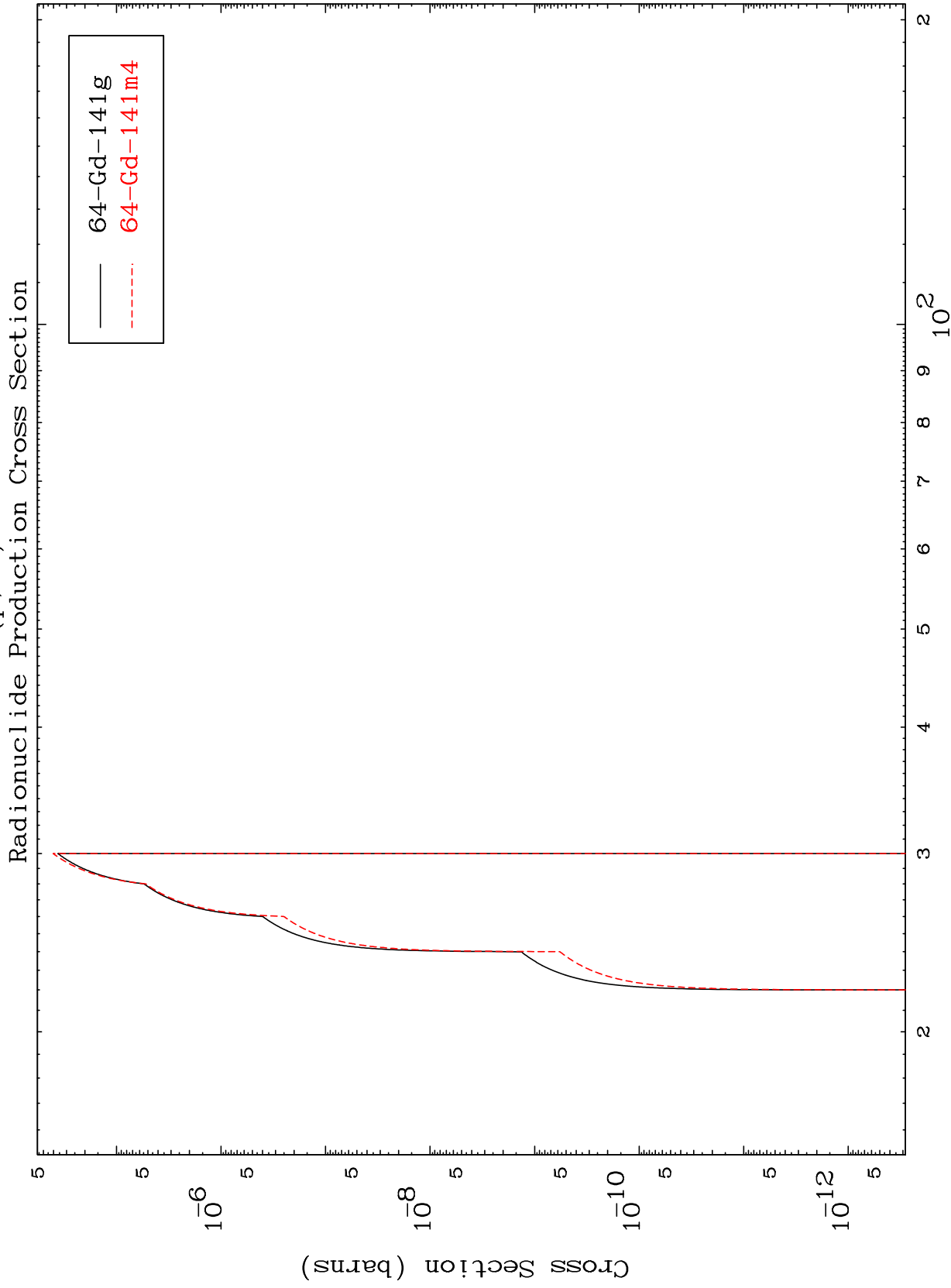
Incident Energy (MeV)

65-Tb-146

MAT 6487

(p,2n) α

65-Tb-146



13

Incident Energy (MeV)

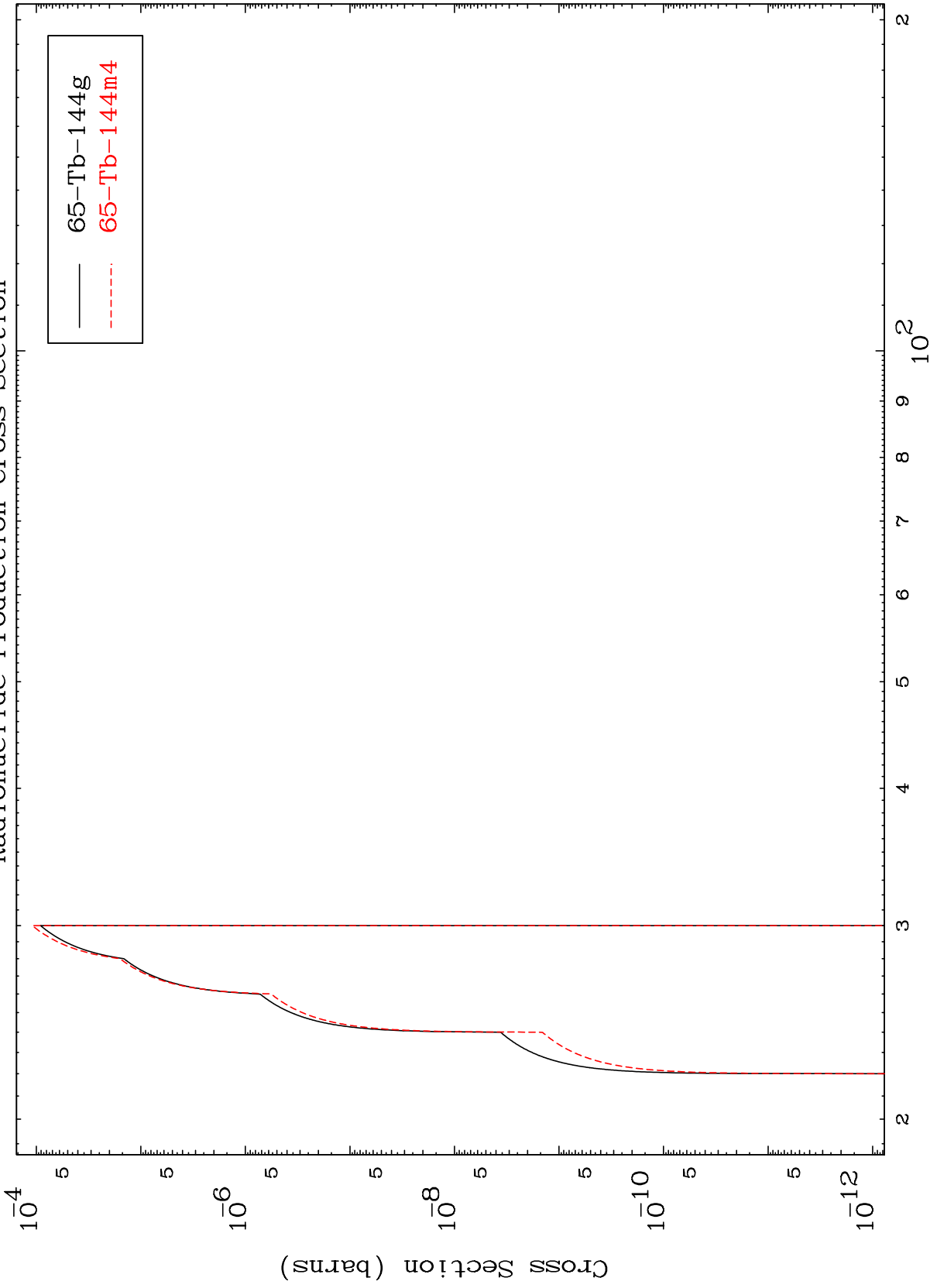
65-Tb-146

MAT 6487

(p,n') d

65-Tb-146

Radionuclide Production Cross Section



14

Incident Energy (MeV)

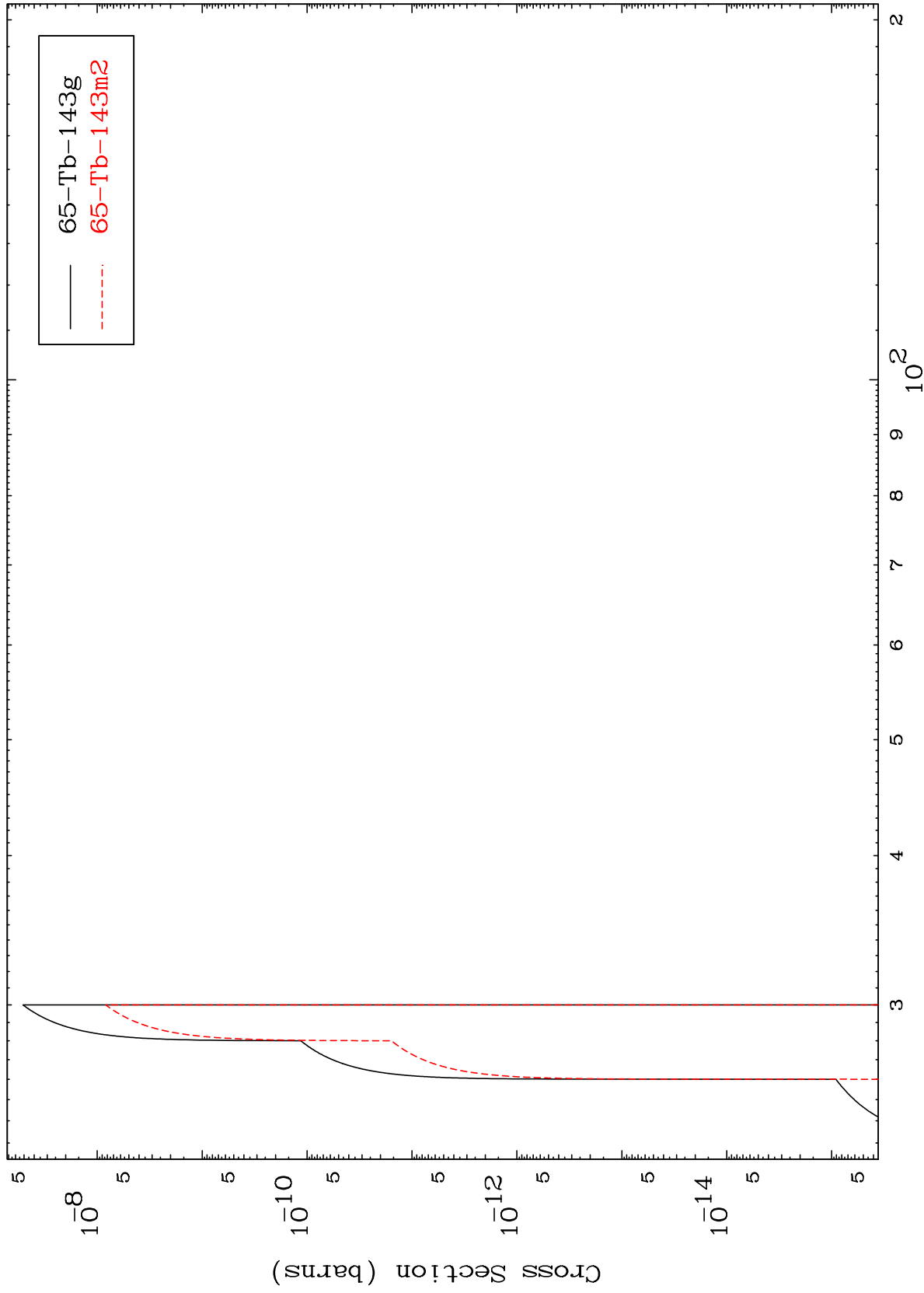
65-Tb-146

MAT 6487

(p,n') t

65-Tb-146

Radionuclide Production Cross Section



15

Incident Energy (MeV)

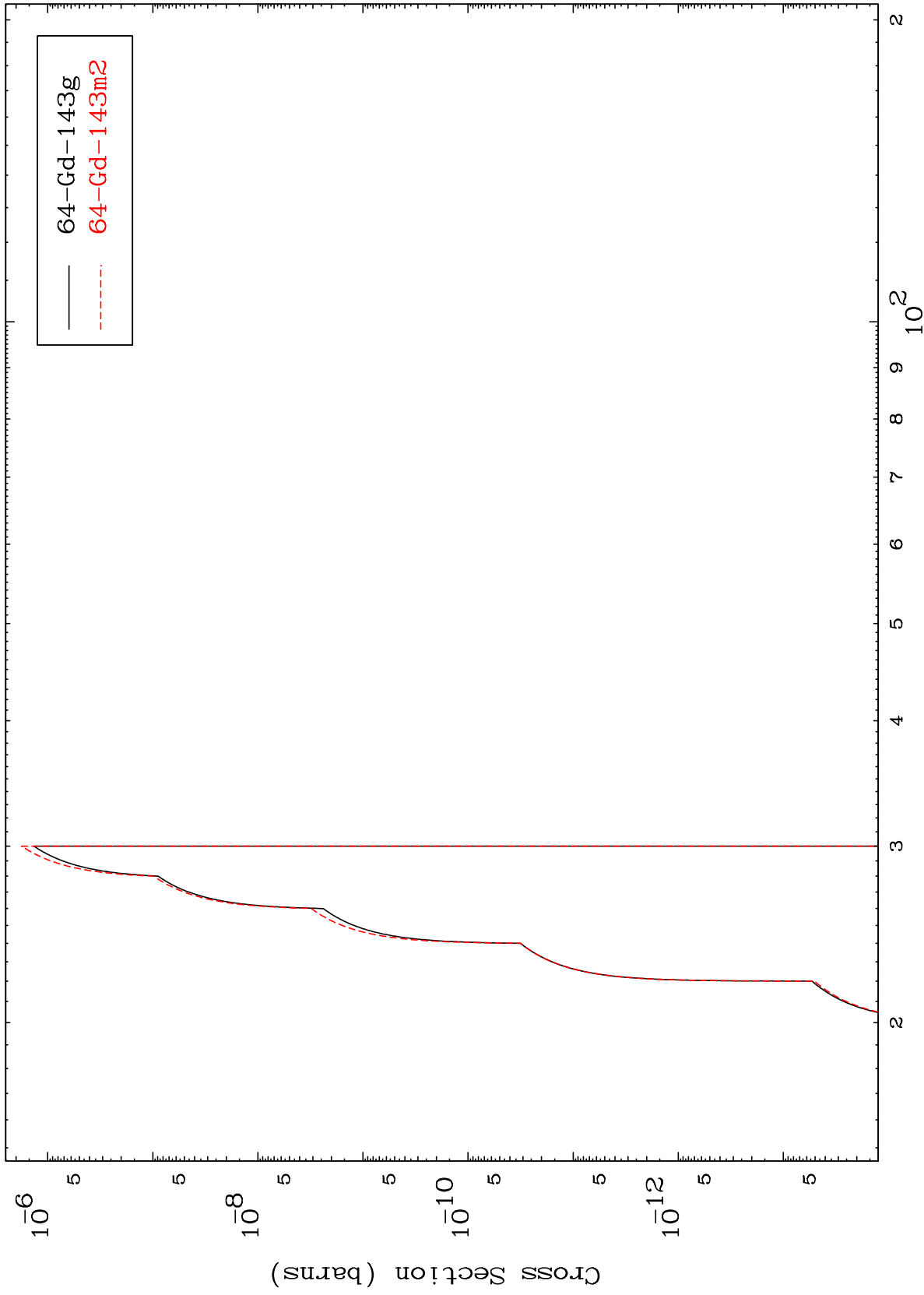
65-Tb-146

MAT 6487

(p,n') He-3

65-Tb-146

Radionuclide Production Cross Section



16

Incident Energy (MeV)

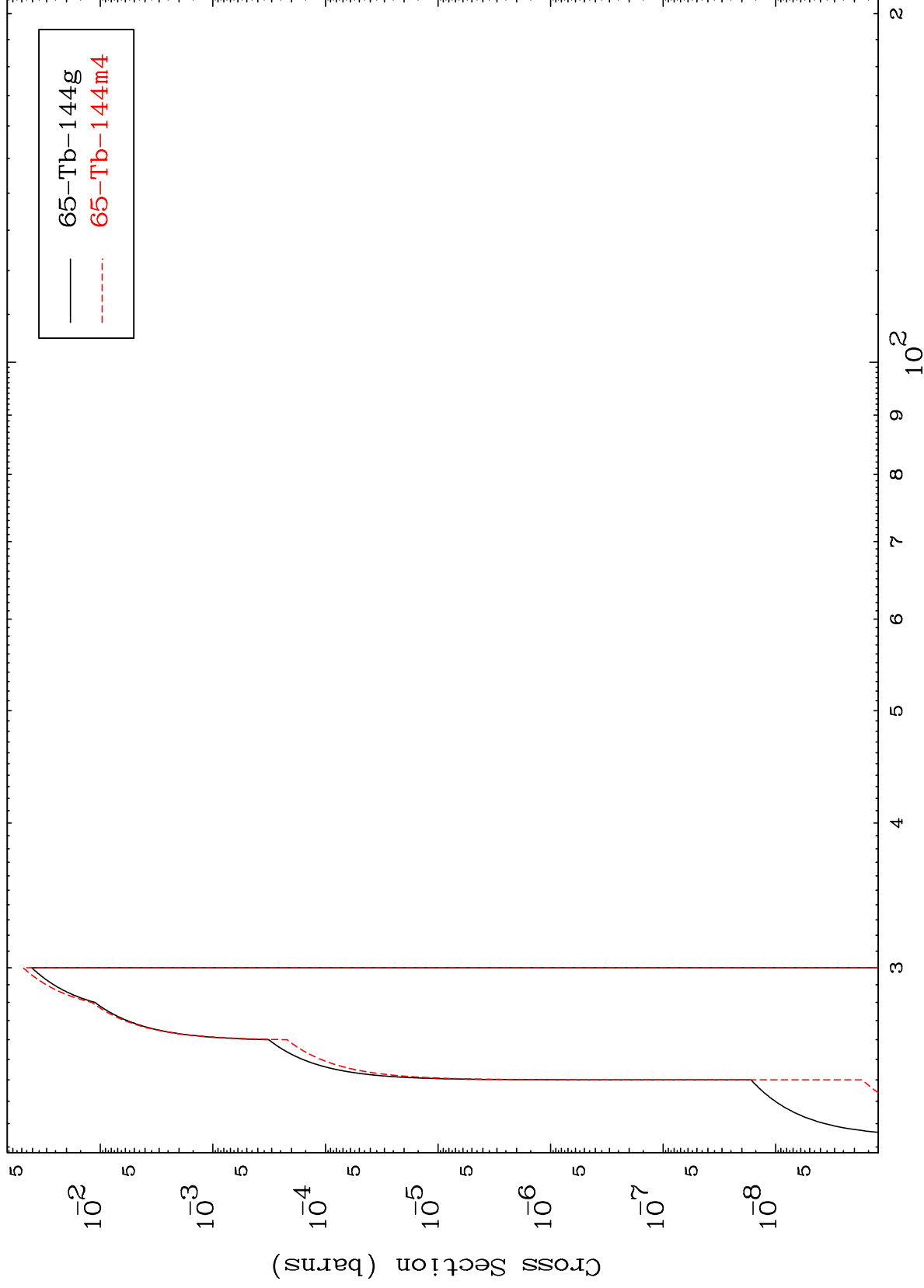
65-Tb-146

MAT 6487

(p,2n) p

65-Tb-146

Radionuclide Production Cross Section



17

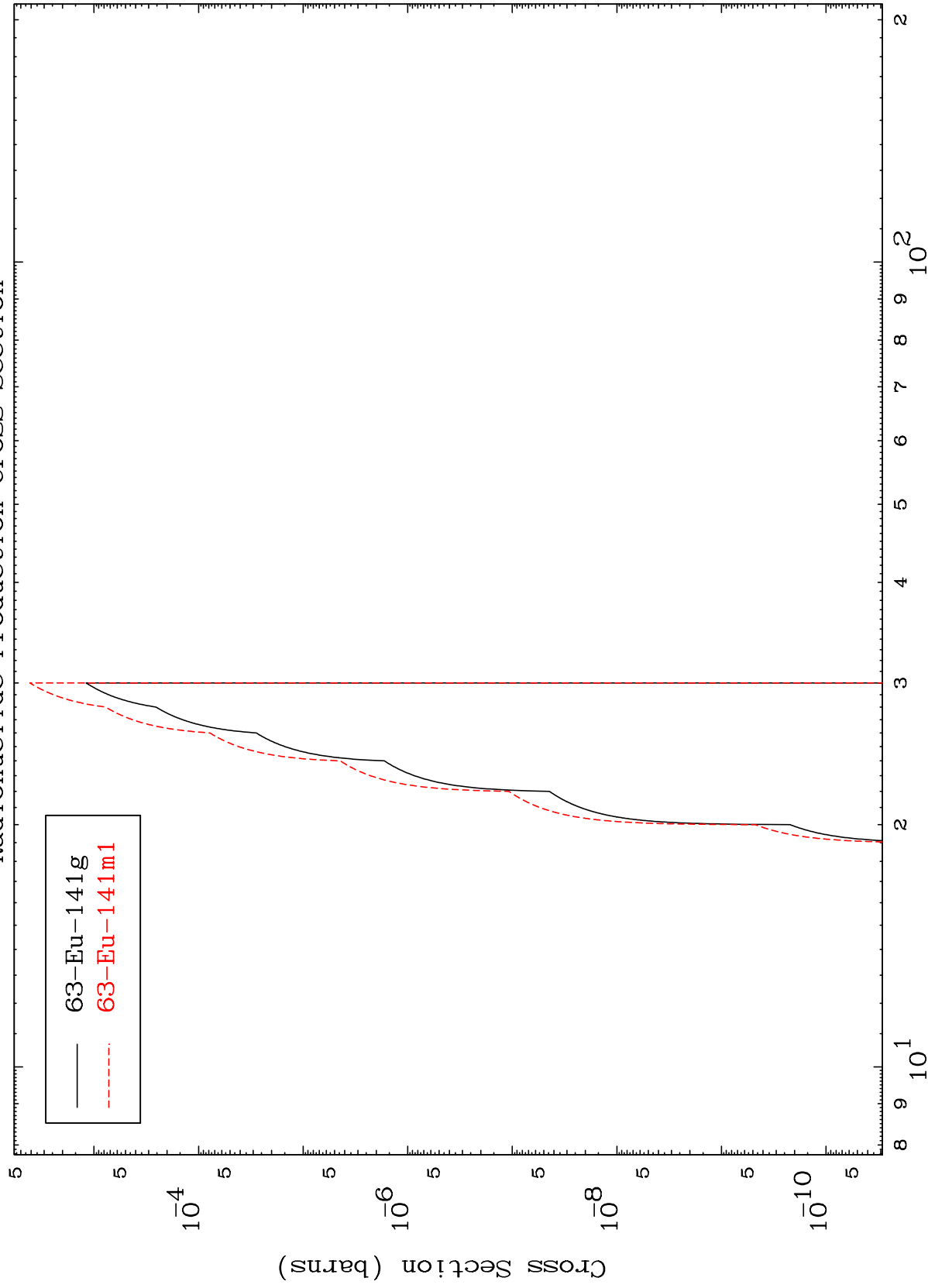
Incident Energy (MeV)

65-Tb-146

MAT 6487

65-Tb-146

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



18

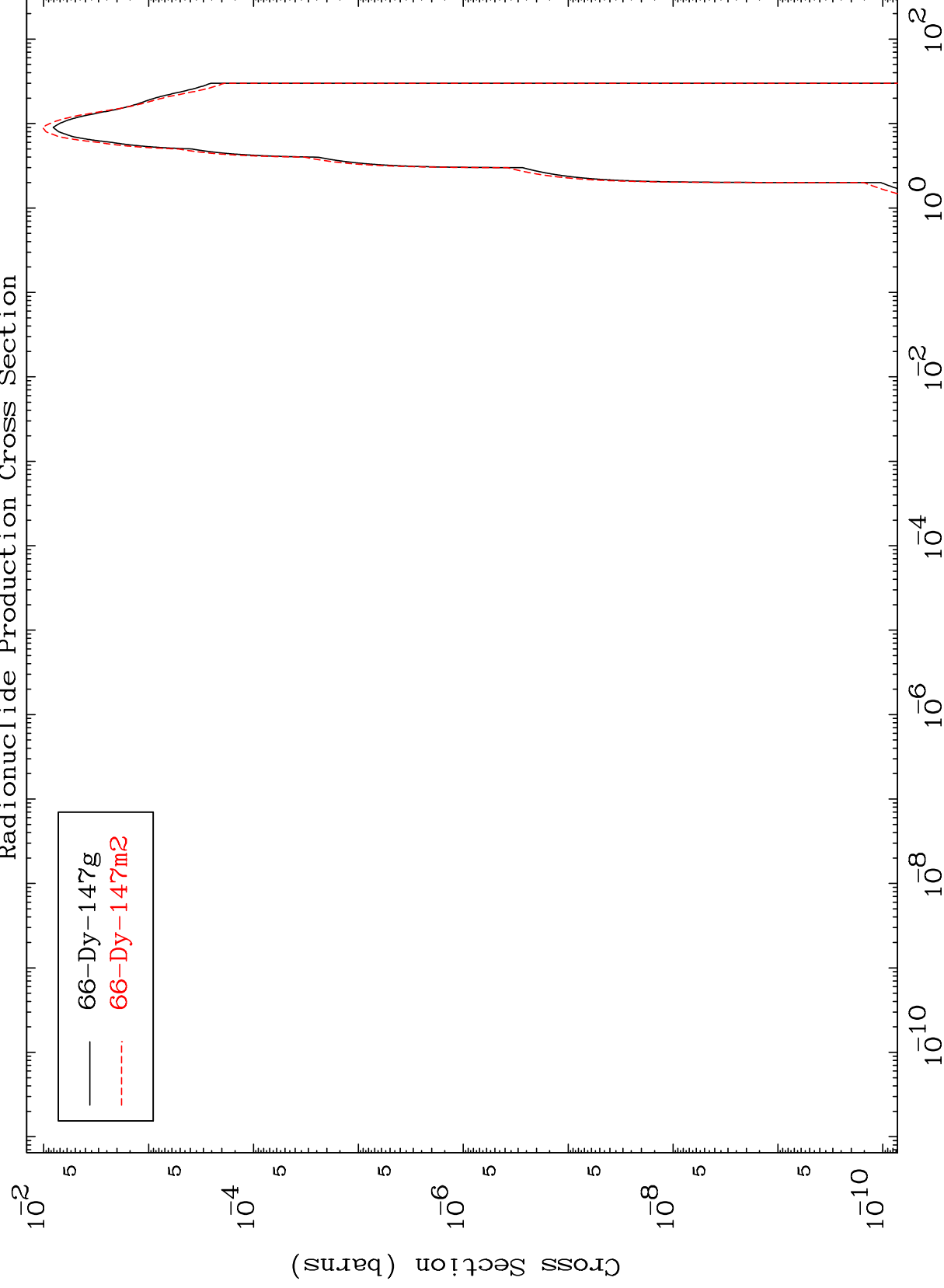
Incident Energy (MeV)

65-Tb-146

MAT 6487

Radionuclide Production Cross Section
(p, γ)

65-Tb-146



66-Dy-147g
66-Dy-147m2

19

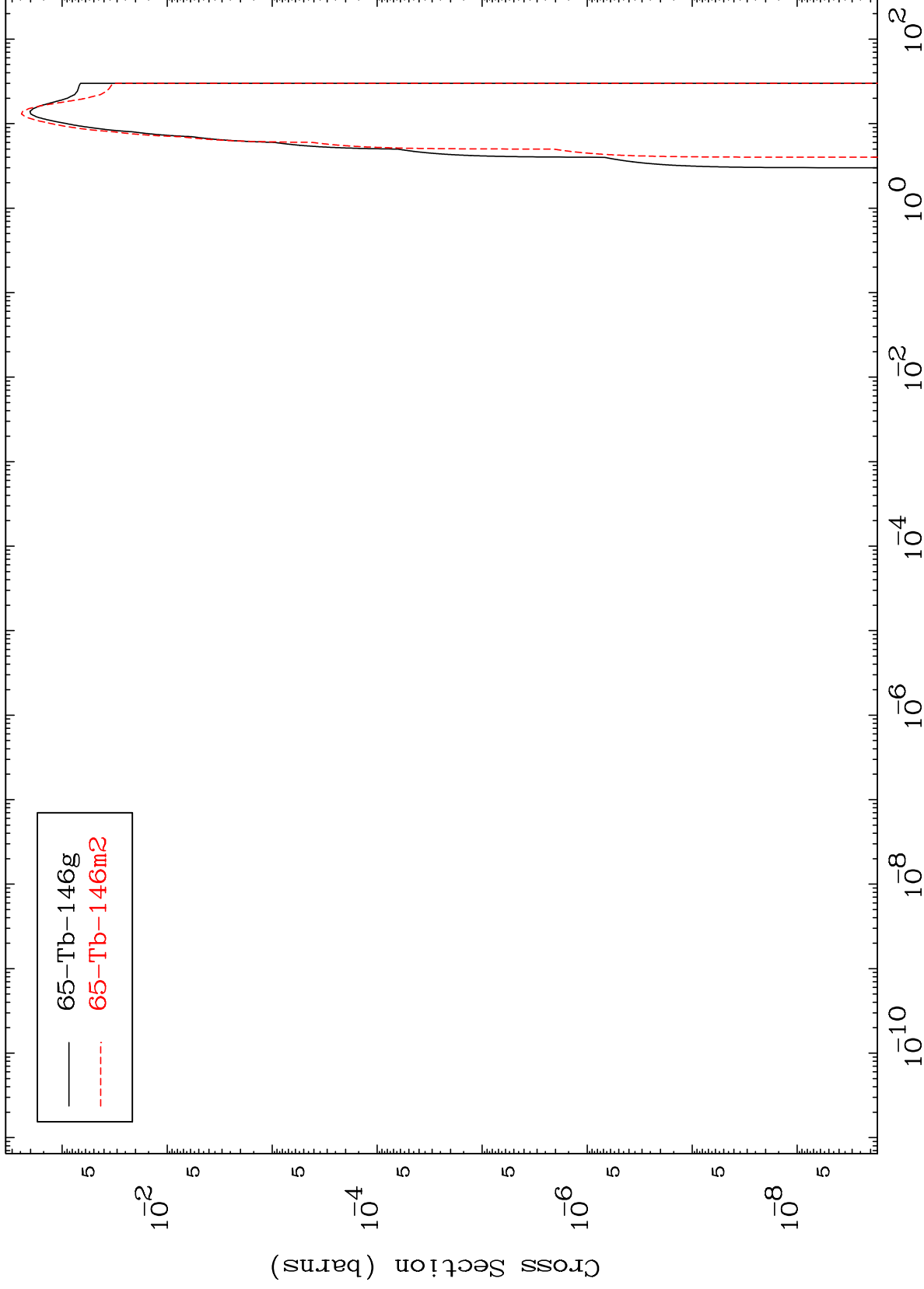
Incident Energy (MeV)

65-Tb-146

MAT 6487

Radionuclide Production Cross Section
(p,p)

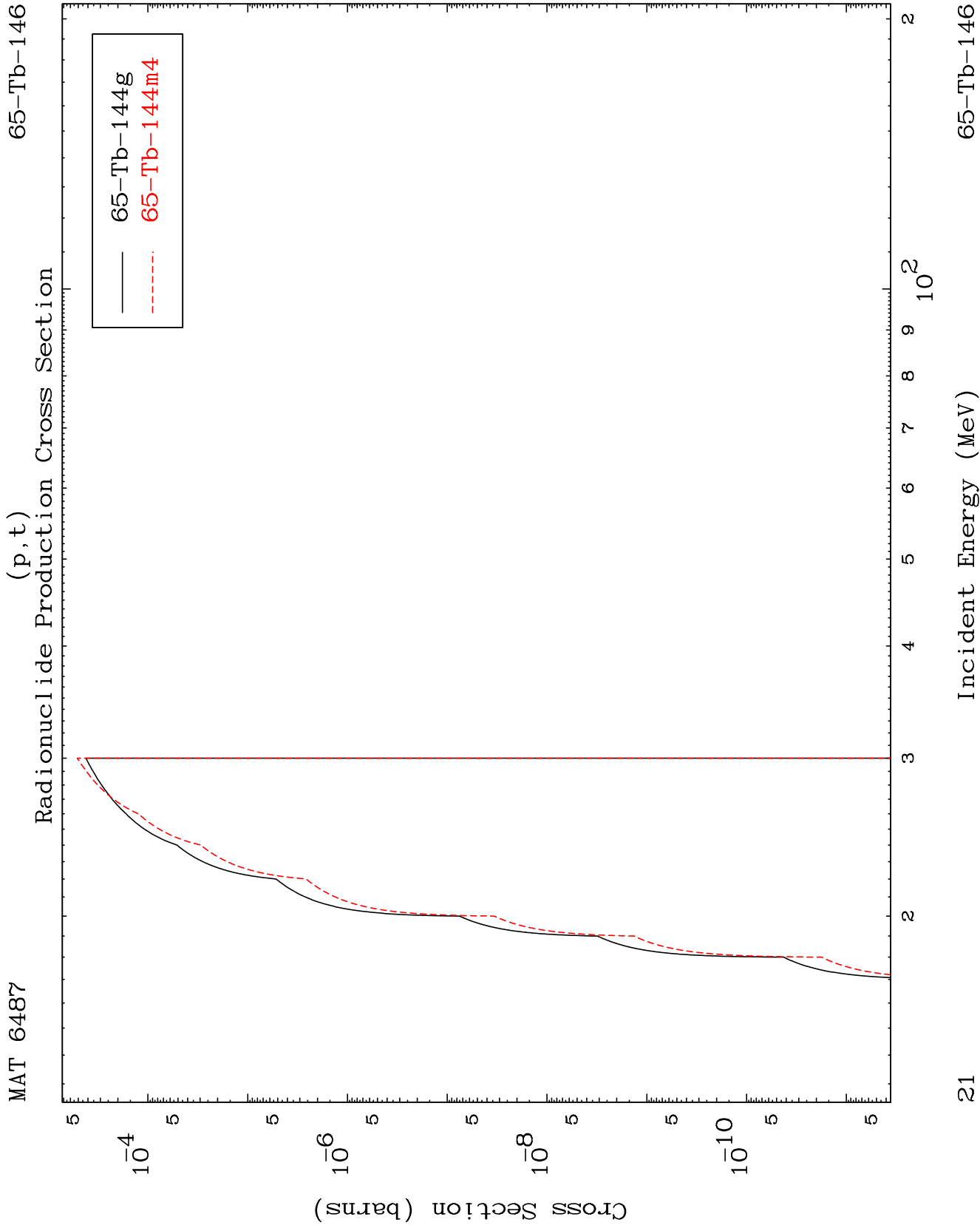
65-Tb-146



20

Incident Energy (MeV)

65-Tb-146

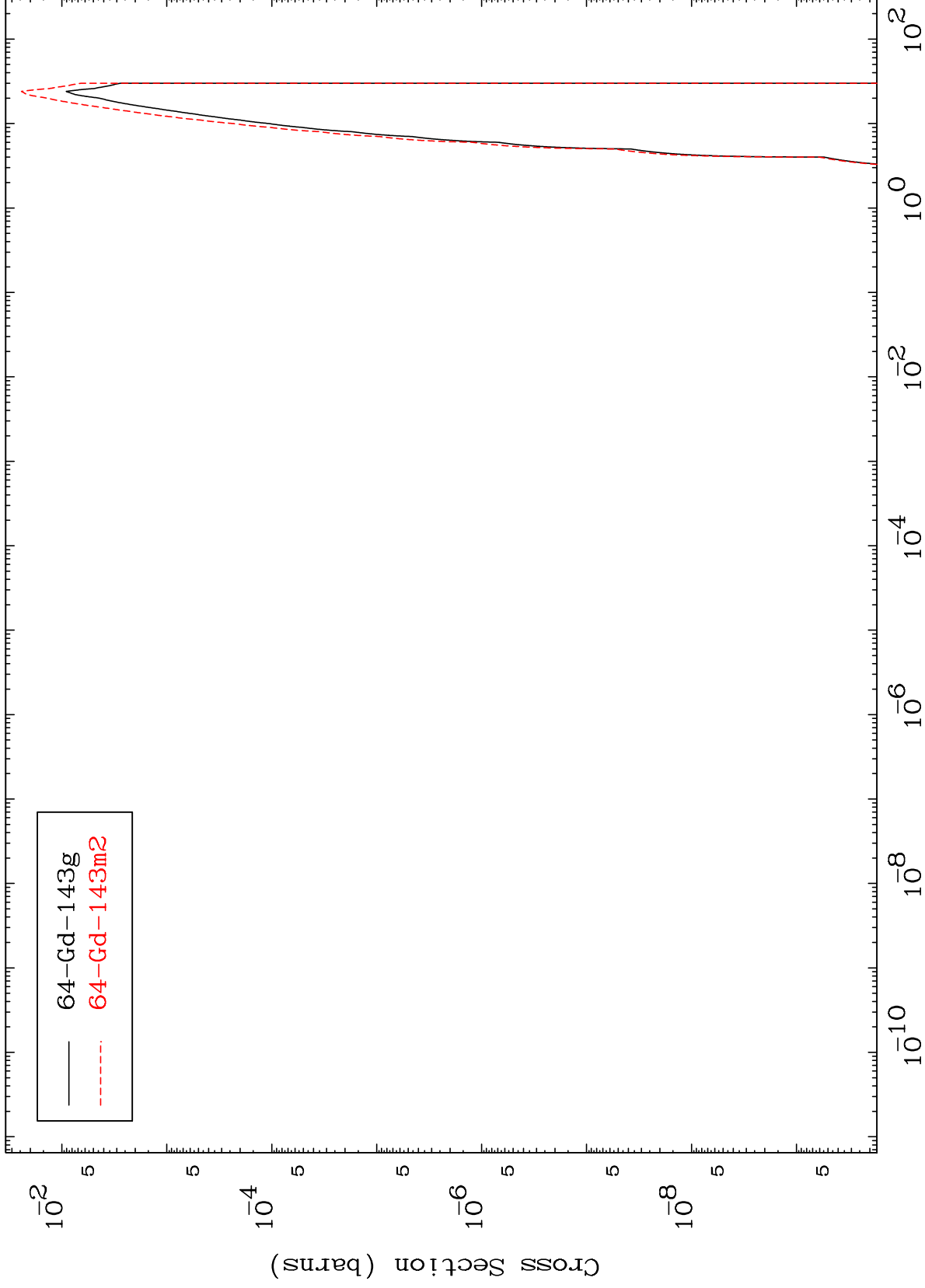


MAT 6487

(p, α)

65-Tb-146

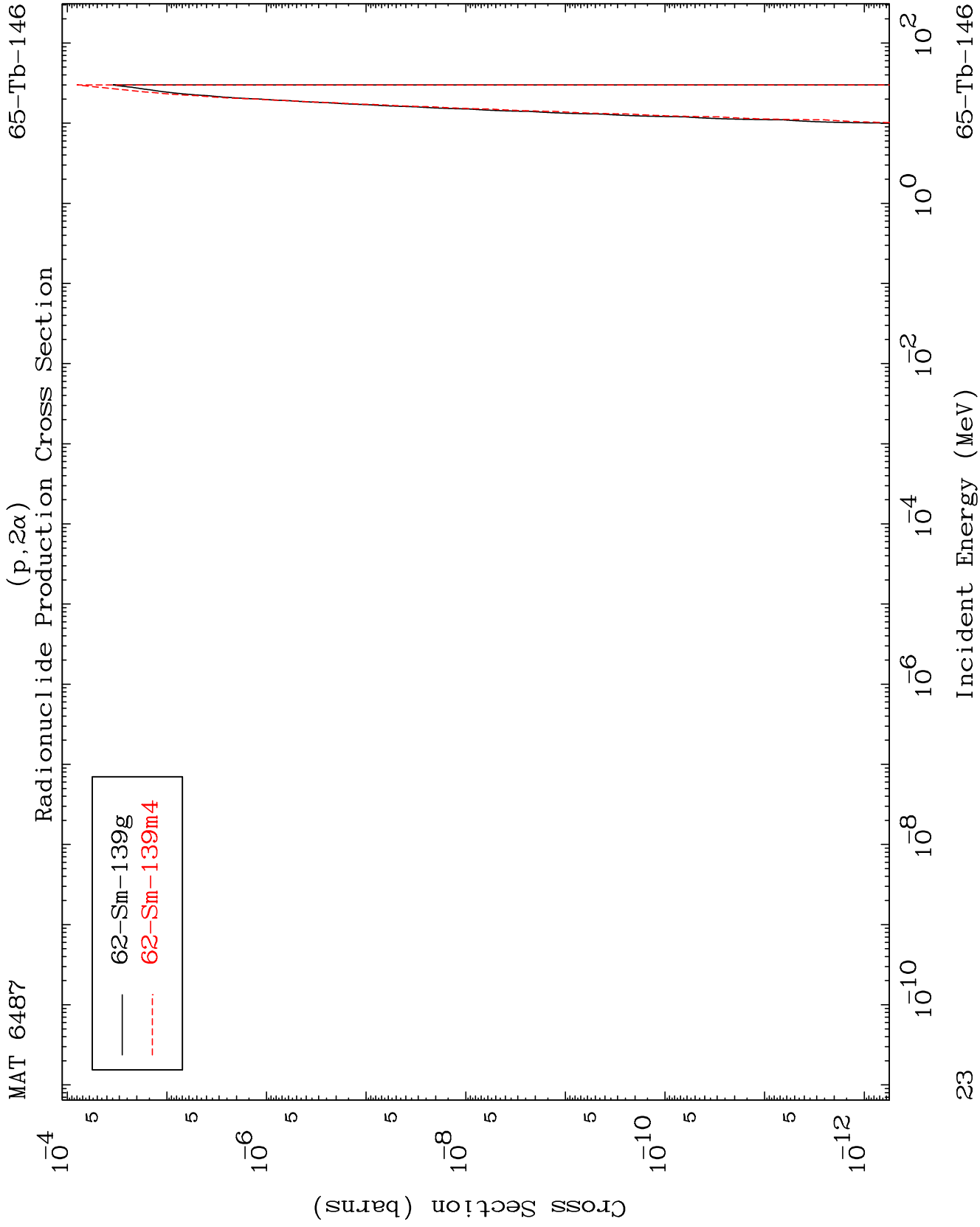
Radionuclide Production Cross Section



22

Incident Energy (MeV)

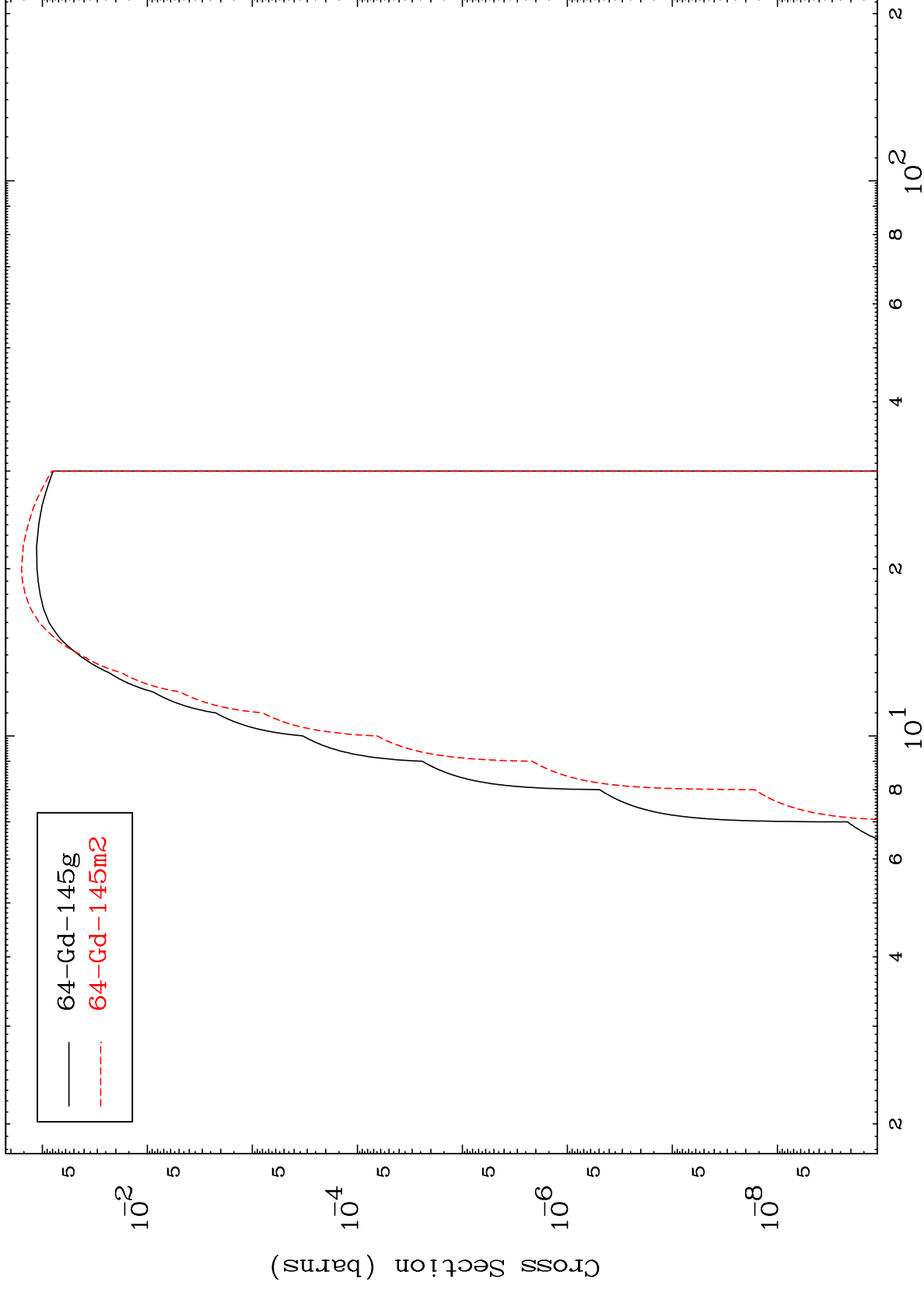
65-Tb-146



MAT 6487

Radionuclide Production Cross Section
(p,2p)

65-Tb-146



24

Incident Energy (MeV)

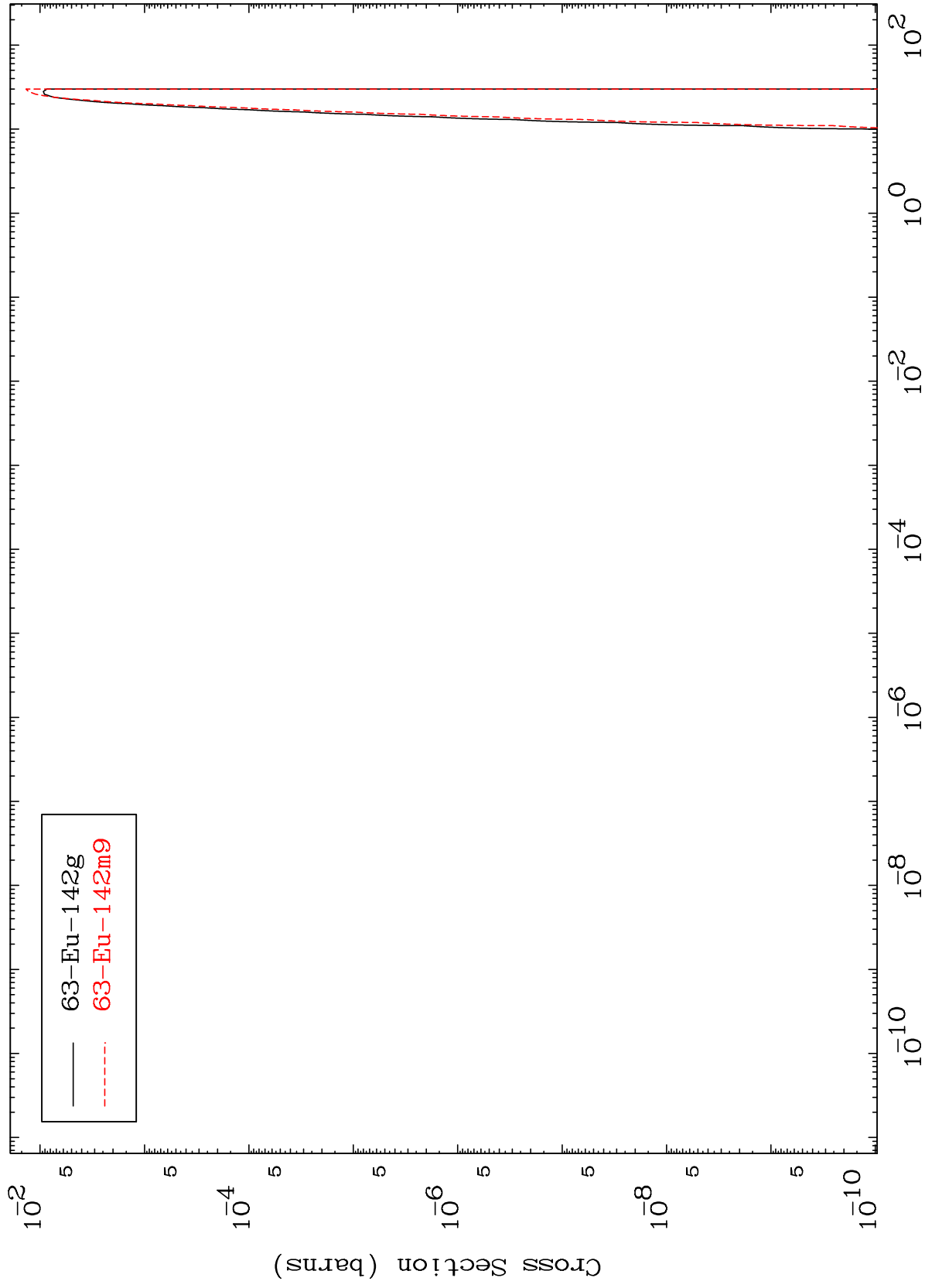
65-Tb-146

MAT 6487

(p,p) α

65-Tb-146

Radionuclide Production Cross Section



25

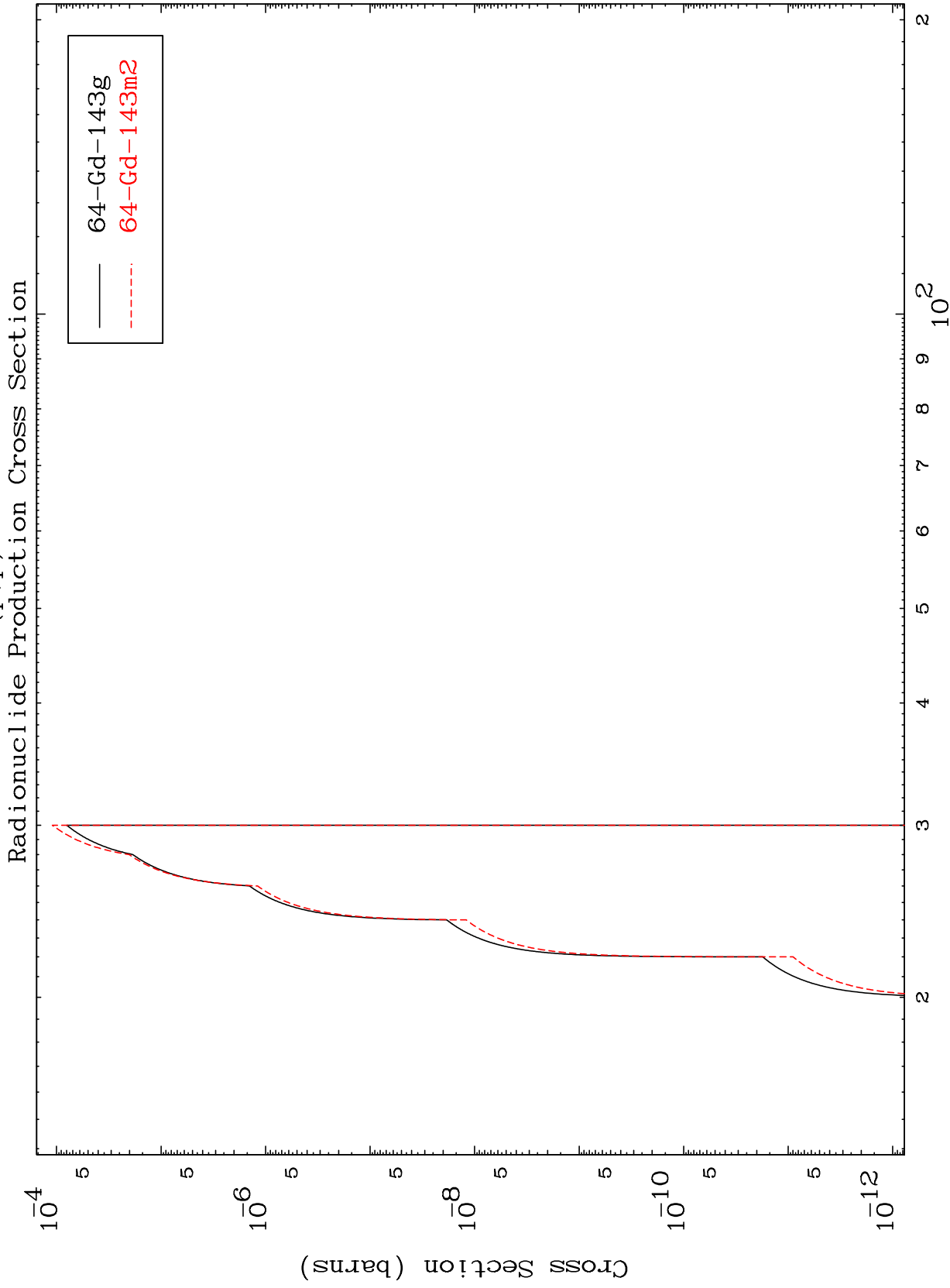
Incident Energy (MeV)

65-Tb-146

MAT 6487

(p,p) t

65-Tb-146



26

Incident Energy (MeV)

65-Tb-146

