

Program EVALPLOT
(Version 2017-1)

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

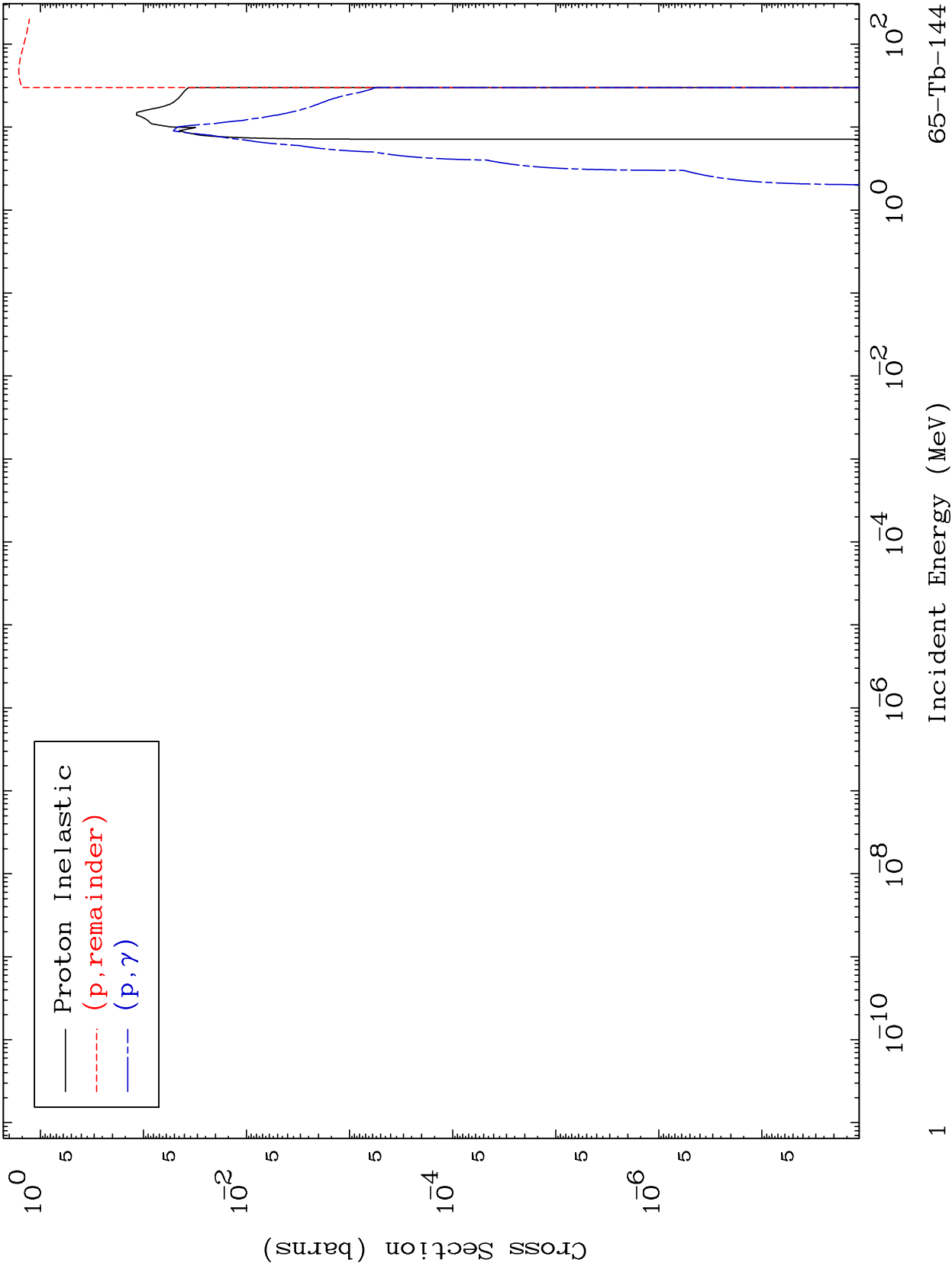
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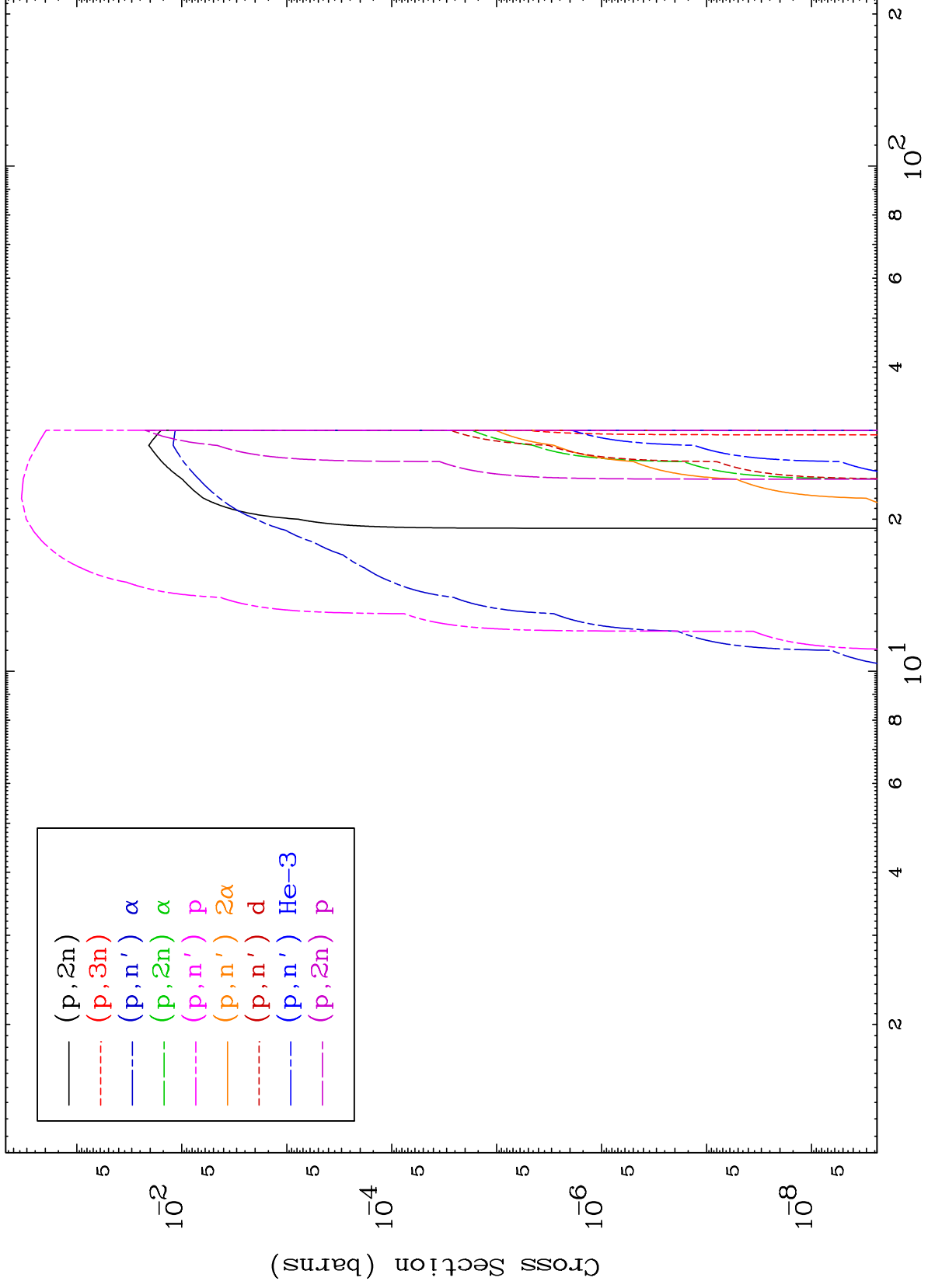
Press Mouse Button to Start

MAT 6480

Proton Major
0 Kelvin Cross Sections

65-Tb-144

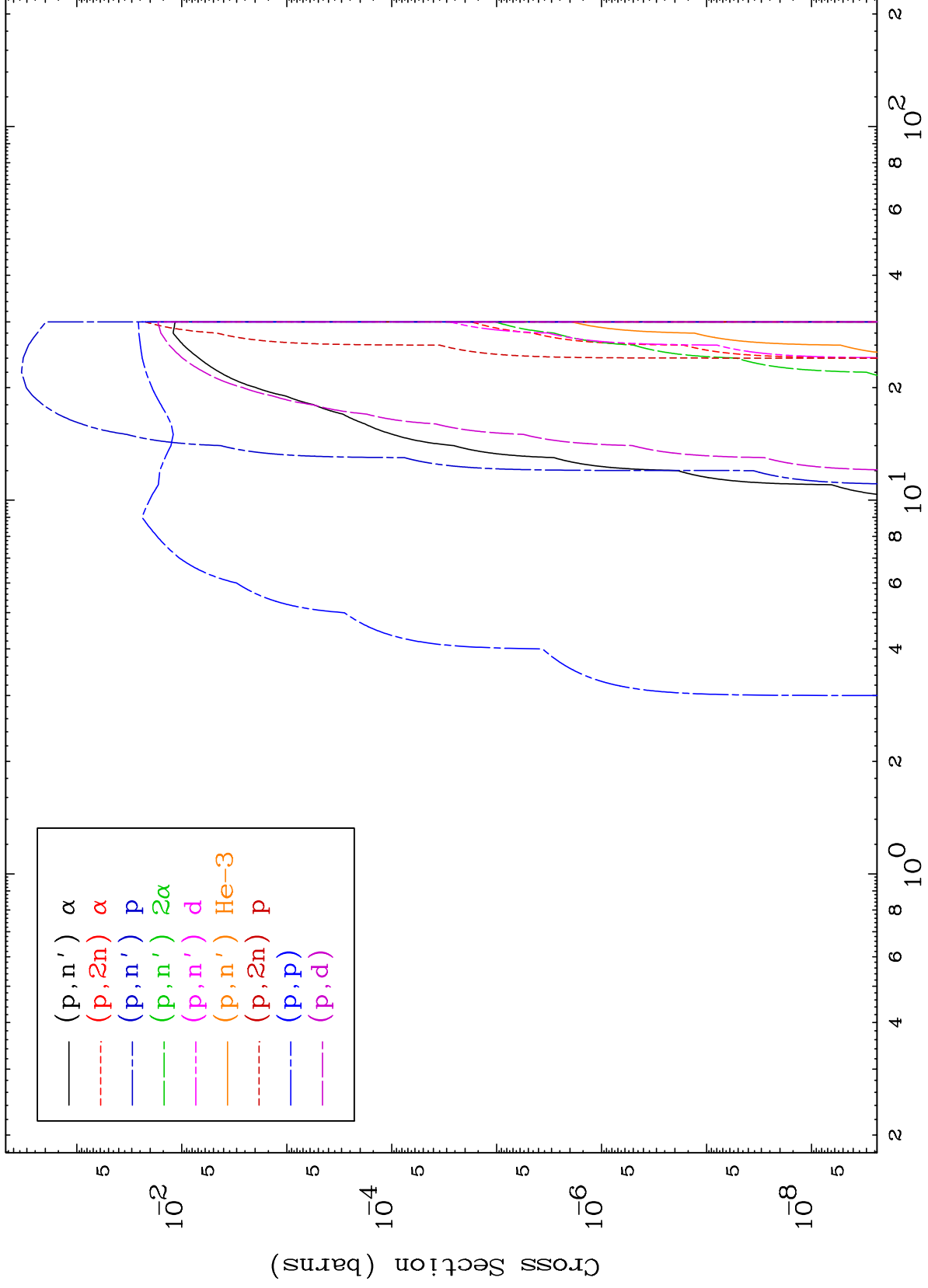




MAT 6480

Proton Charged Particle
0 Kelvin Cross Sections

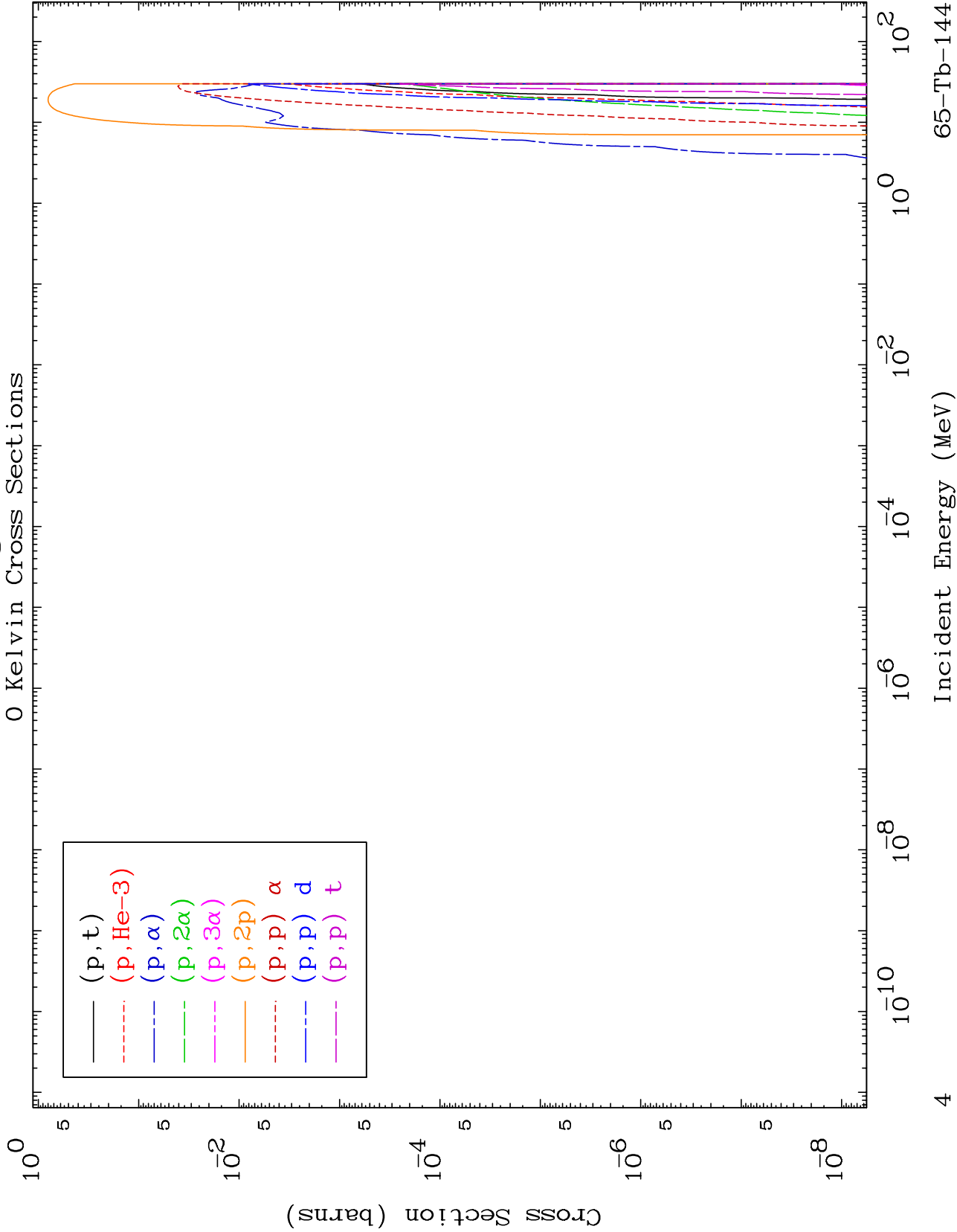
65-Tb-144



MAT 6480

Proton Charged Particle
0 Kelvin Cross Sections

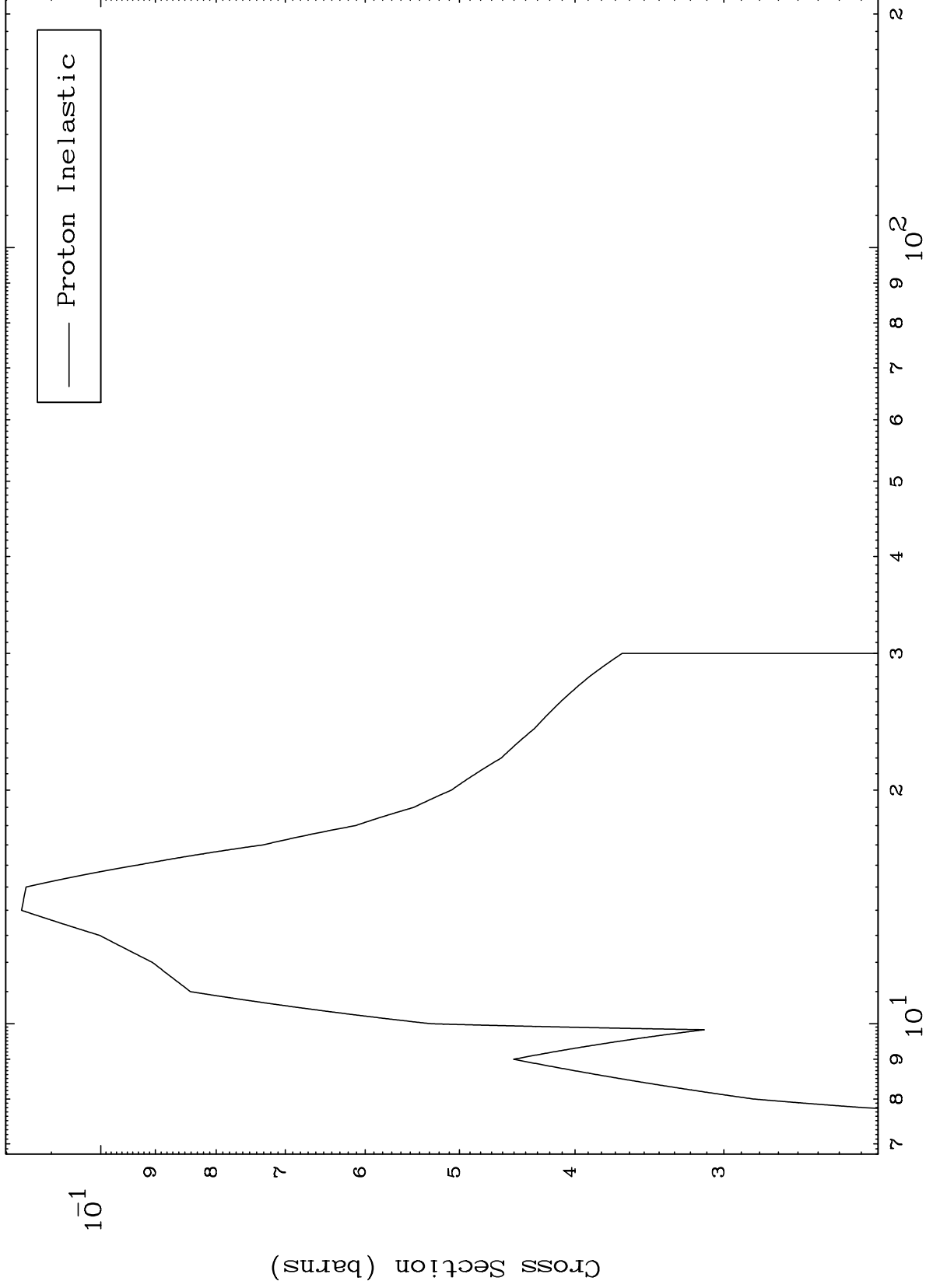
65-Tb-144



MAT 6480

65-Tb-144

(p,n') Level
0 Kelvin Cross Sections



65-Tb-144

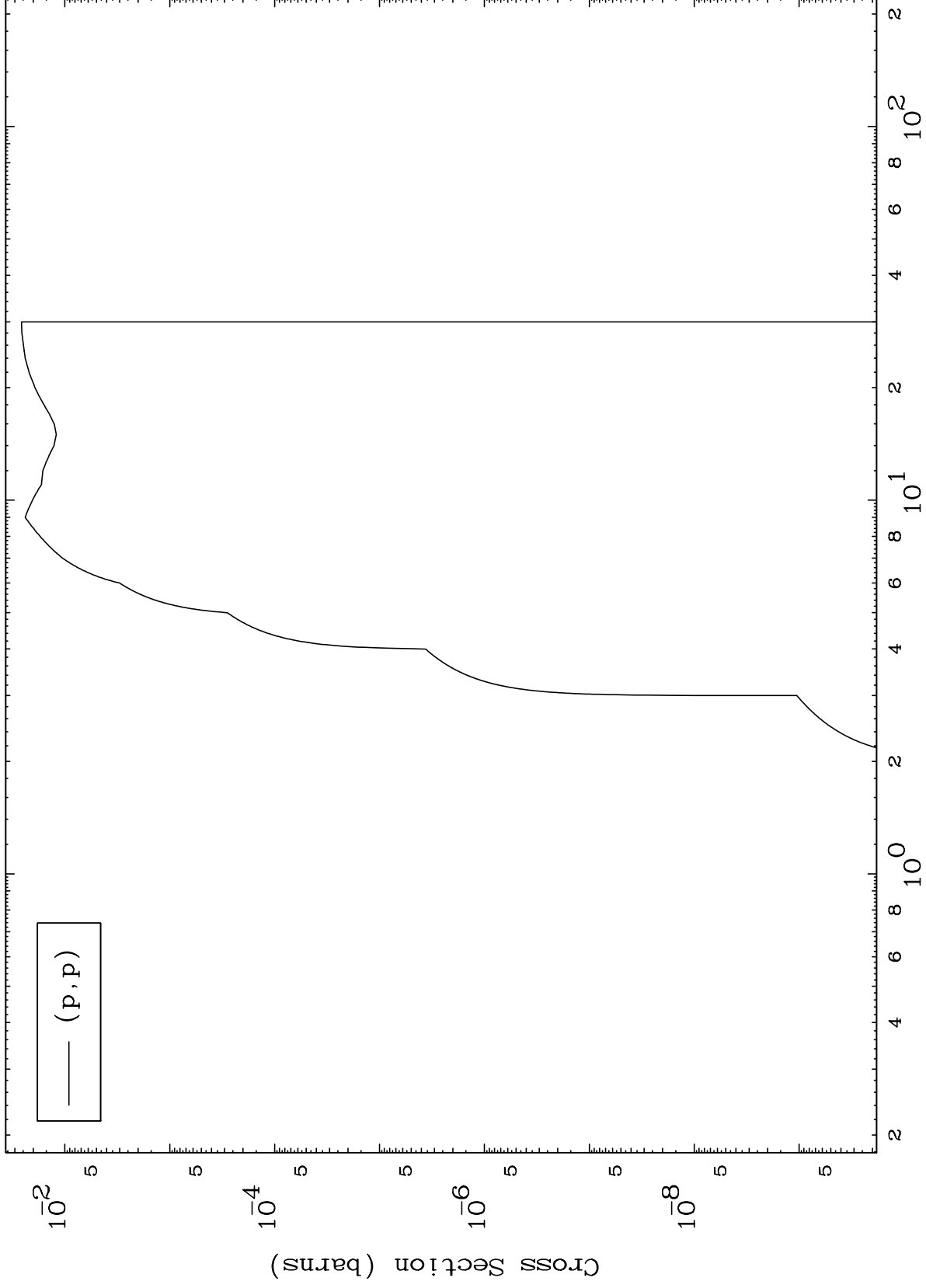
Incident Energy (MeV)

5

MAT 6480

(p,p) Levels
0 Kelvin Cross Sections

65-Tb-144



Incident Energy (MeV)

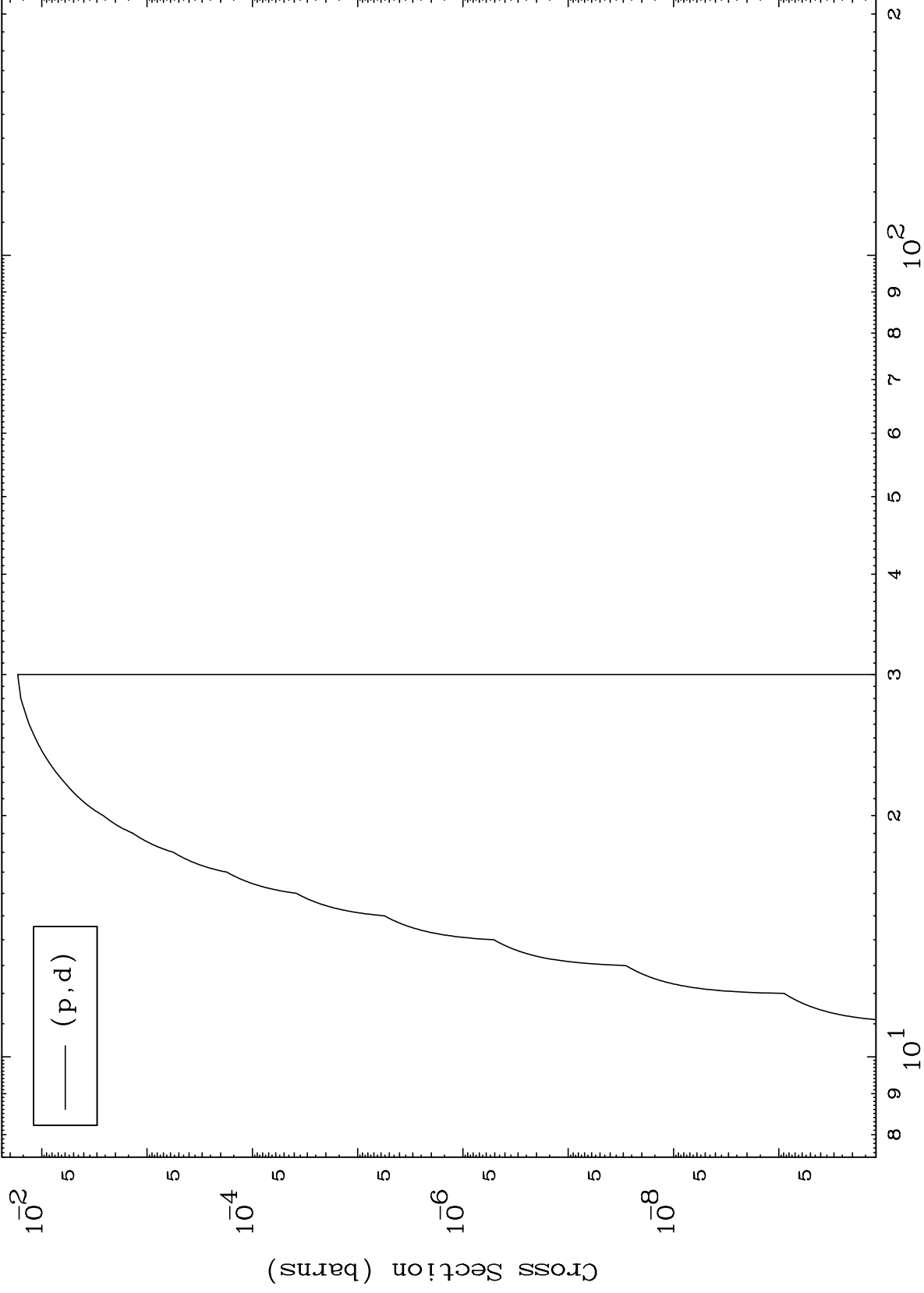
65-Tb-144

6

MAT 6480

(p,d) Levels
0 Kelvin Cross Sections

65-Tb-144



7

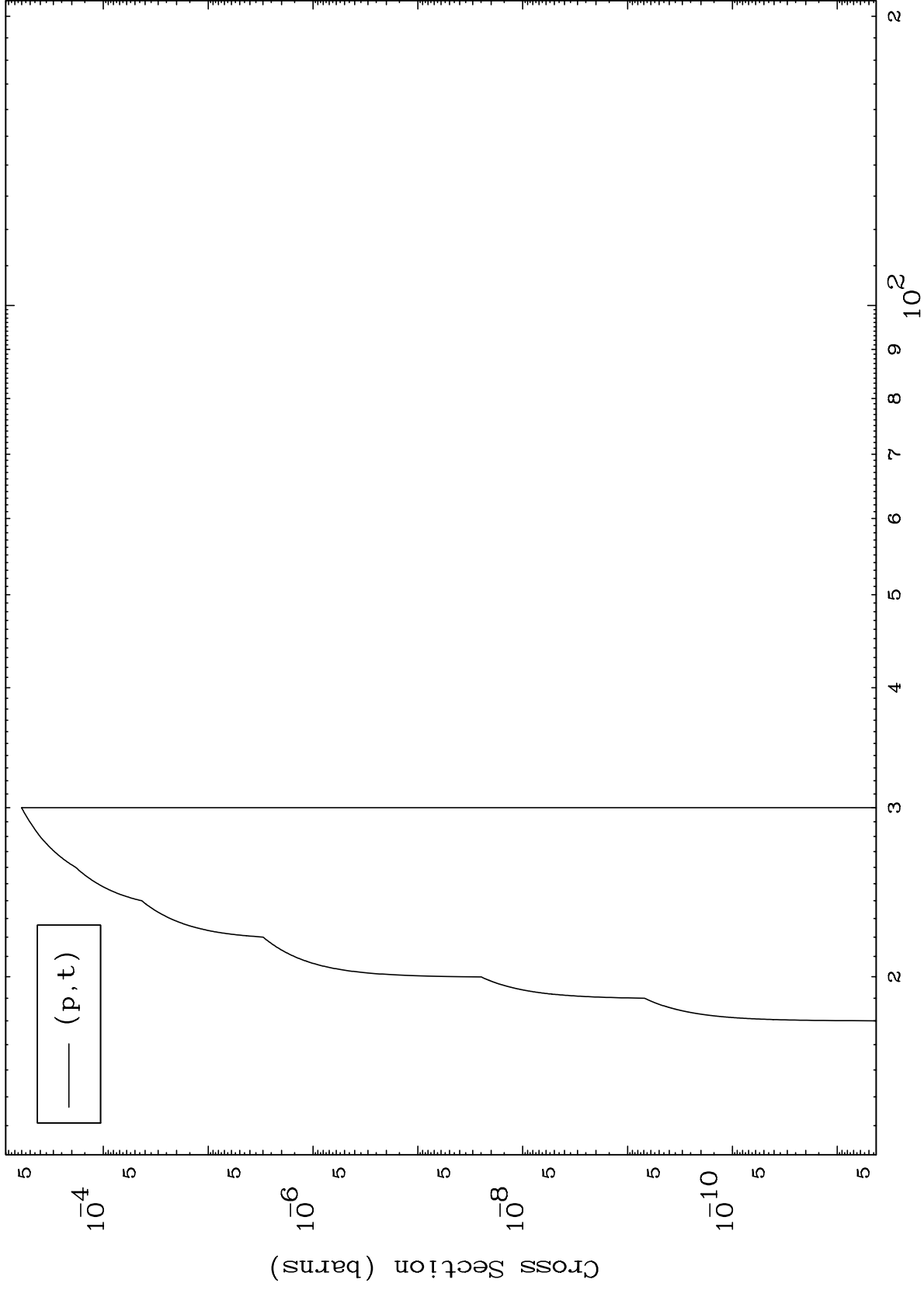
Incident Energy (MeV)

65-Tb-144

MAT 6480

(p,t) Levels
0 Kelvin Cross Sections

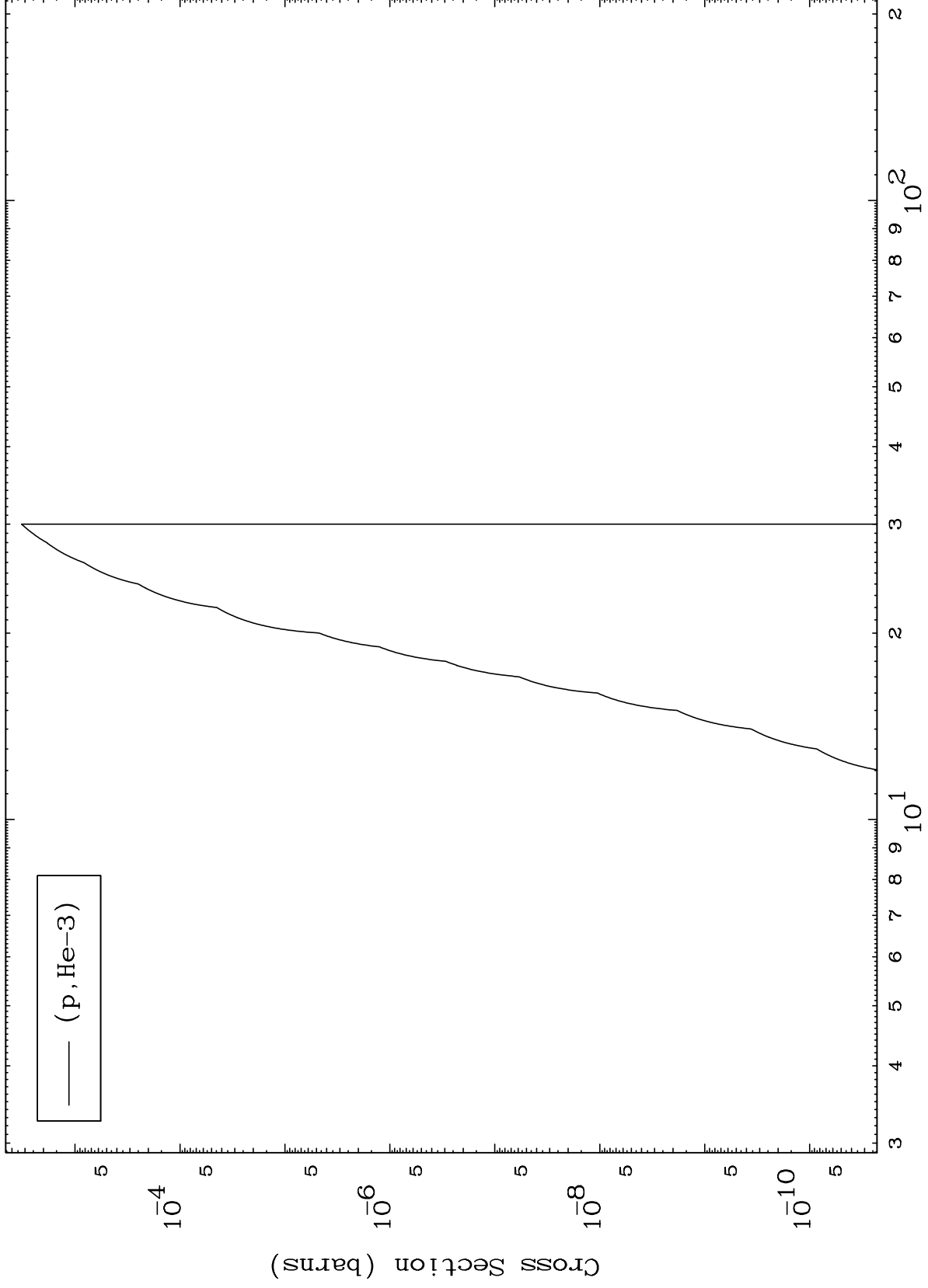
65-Tb-144



MAT 6480

(p,He3) Levels
0 Kelvin Cross Sections

65-Tb-144



9

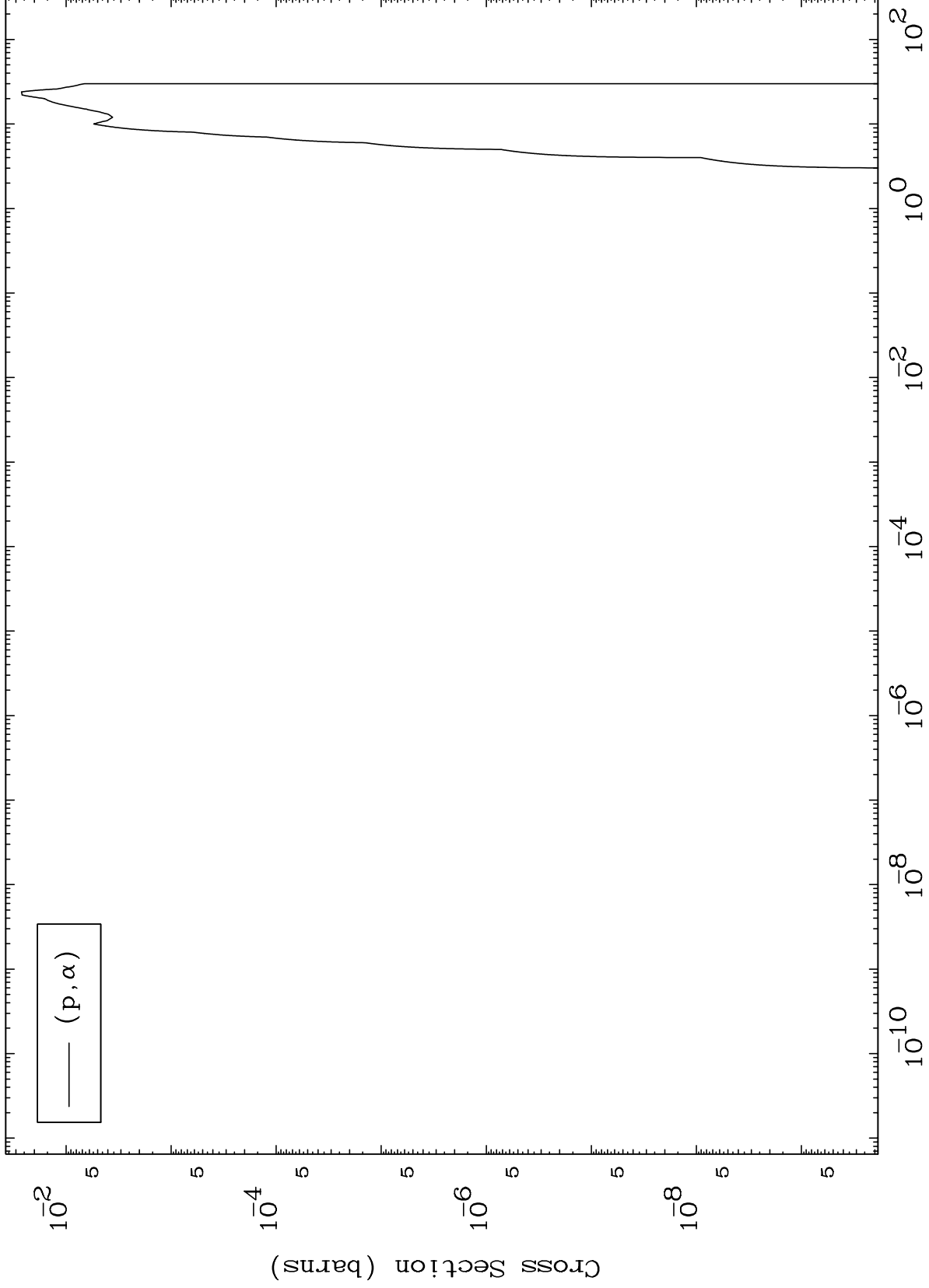
Incident Energy (MeV)

65-Tb-144

MAT 6480

(p, α) Levels
0 Kelvin Cross Sections

65-Tb-144



10

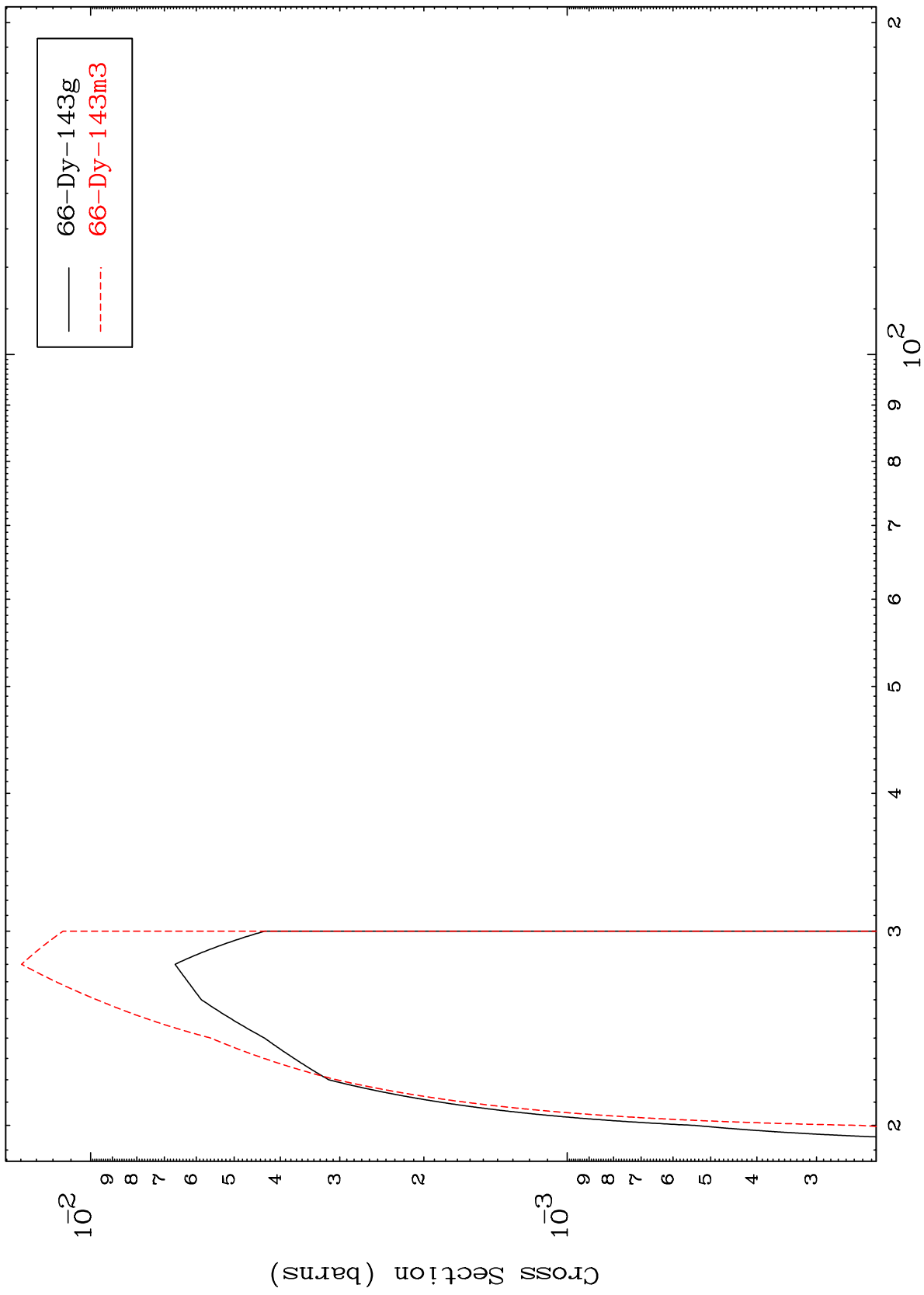
Incident Energy (MeV)

65-Tb-144

MAT 6480

65-Tb-144

(p,2n)
Radionuclide Production Cross Section



65-Tb-144

Incident Energy (MeV)

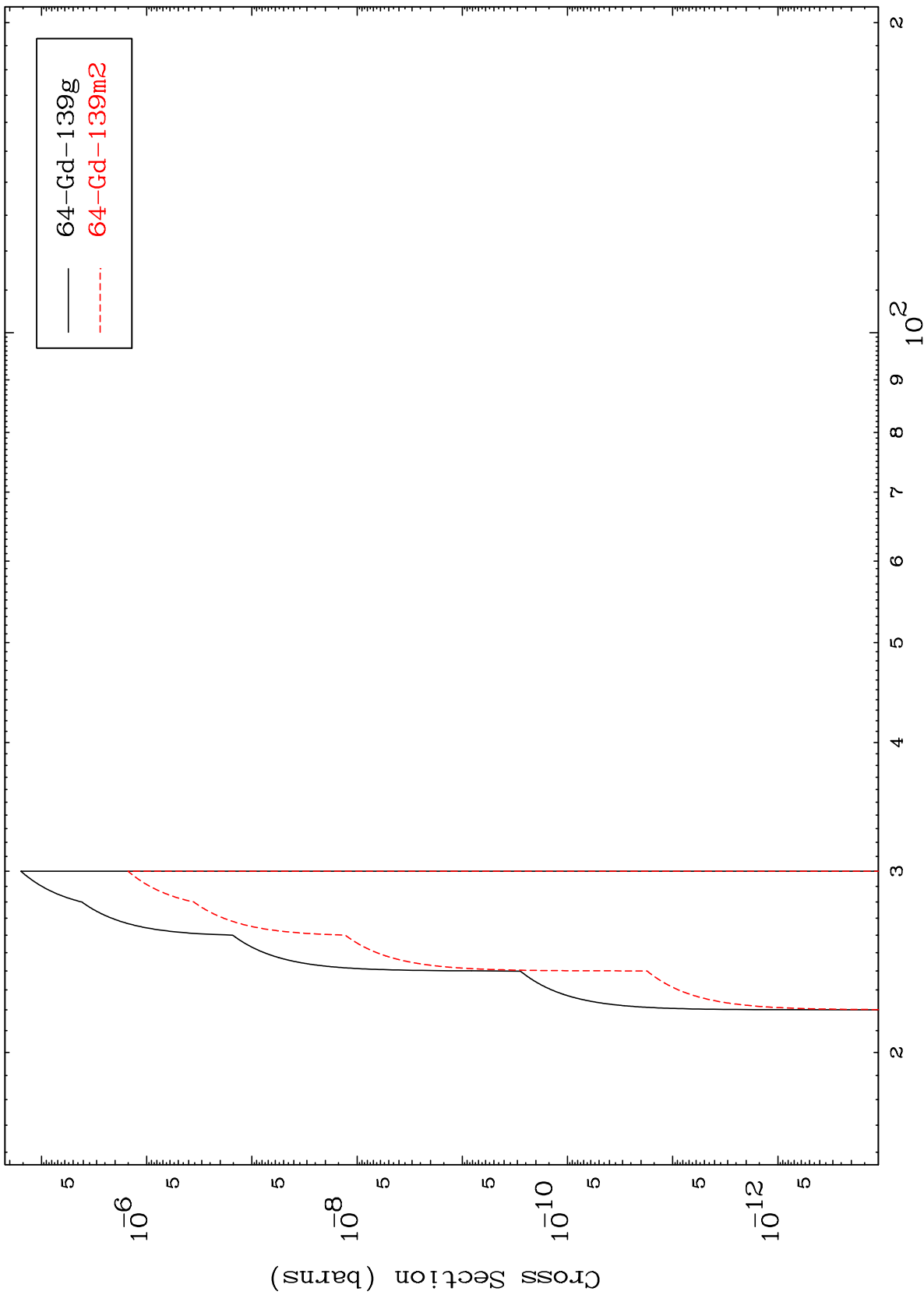
11

MAT 6480

(p,2n) α

65-Tb-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

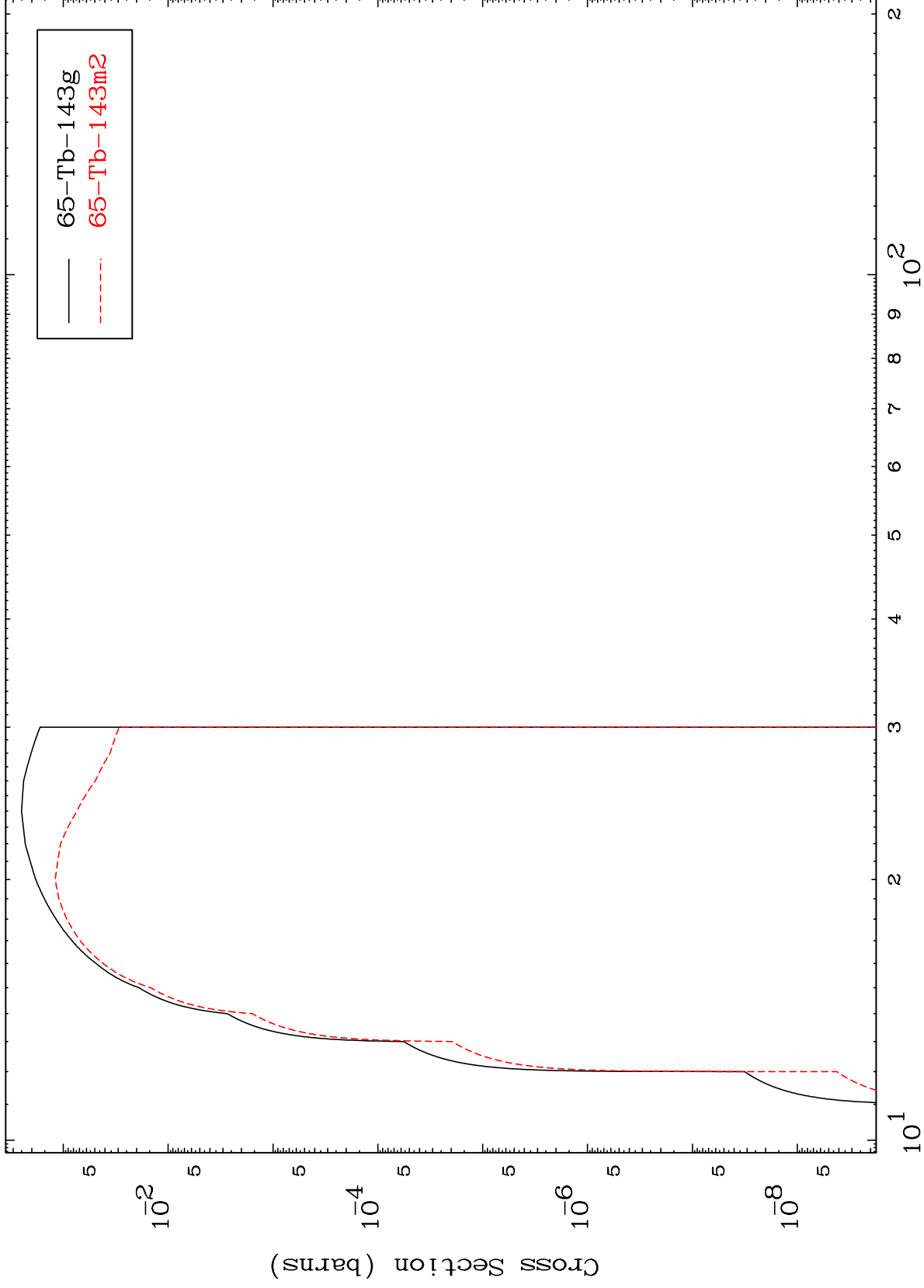
65-Tb-144

MAT 6480

(p,n') p

65-Tb-144

Radionuclide Production Cross Section



Incident Energy (MeV)

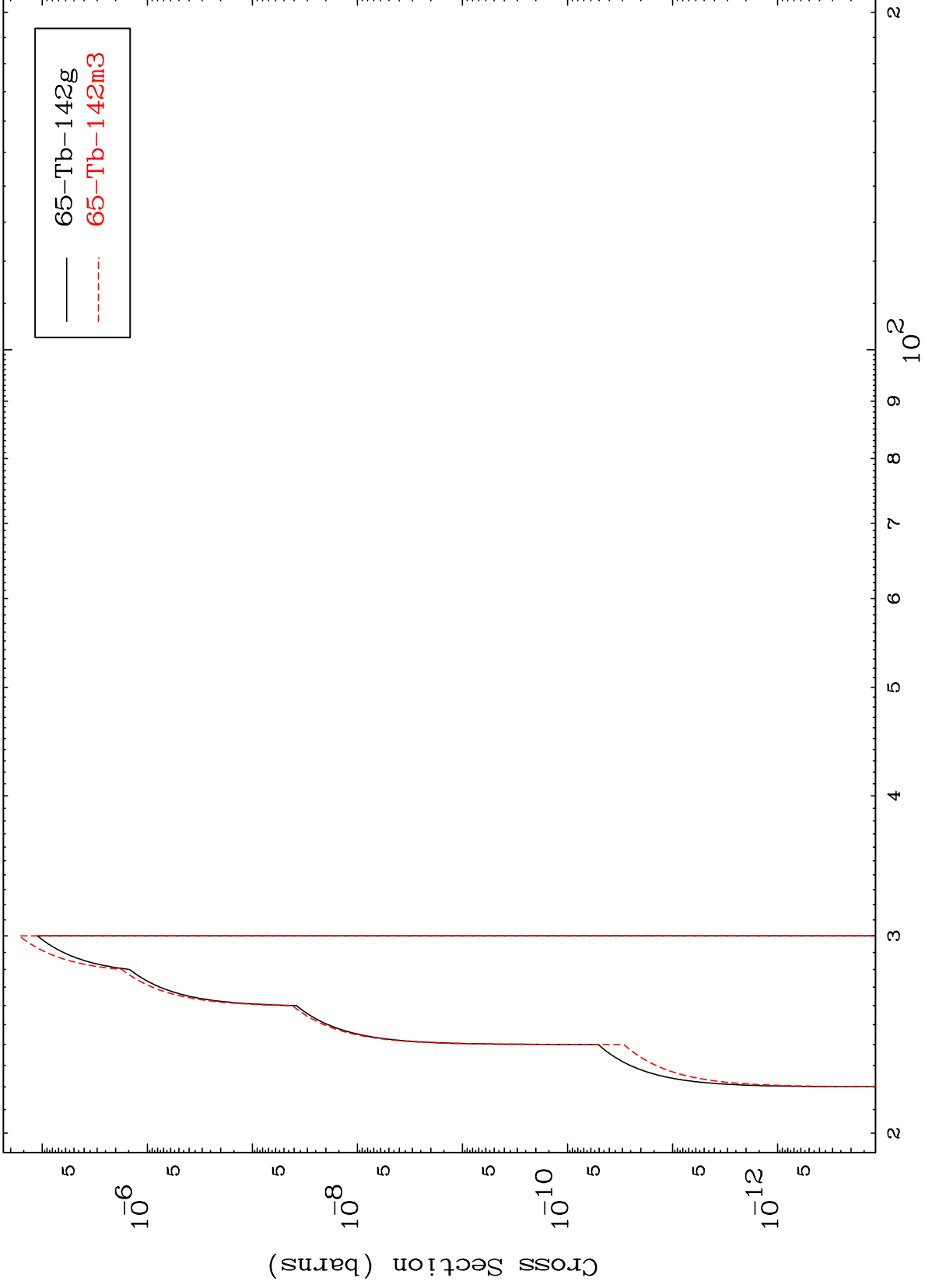
65-Tb-144

MAT 6480

(p,n') d

65-Tb-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

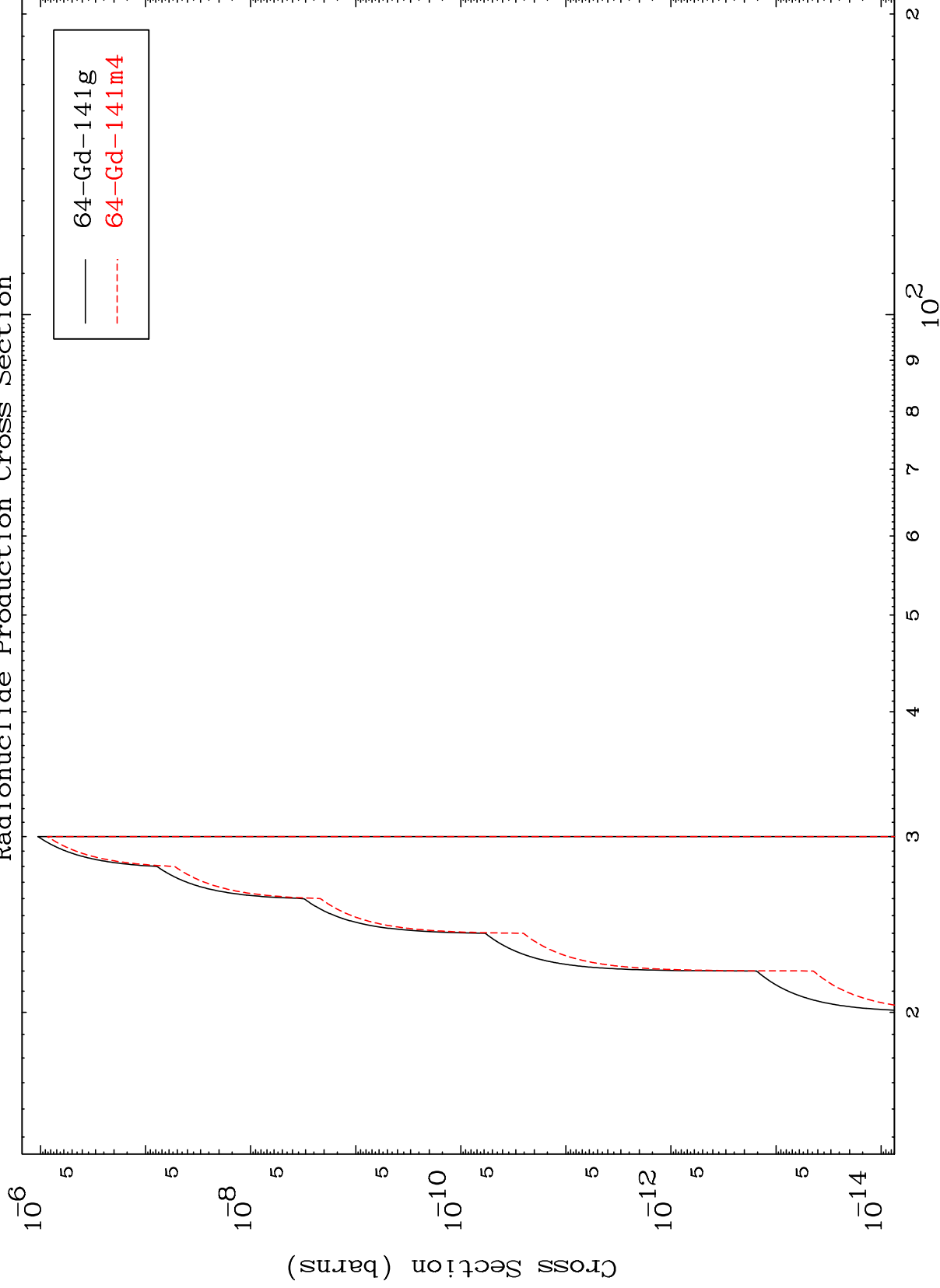
65-Tb-144

MAT 6480

(p,n') He-3

65-Tb-144

Radionuclide Production Cross Section



15

Incident Energy (MeV)

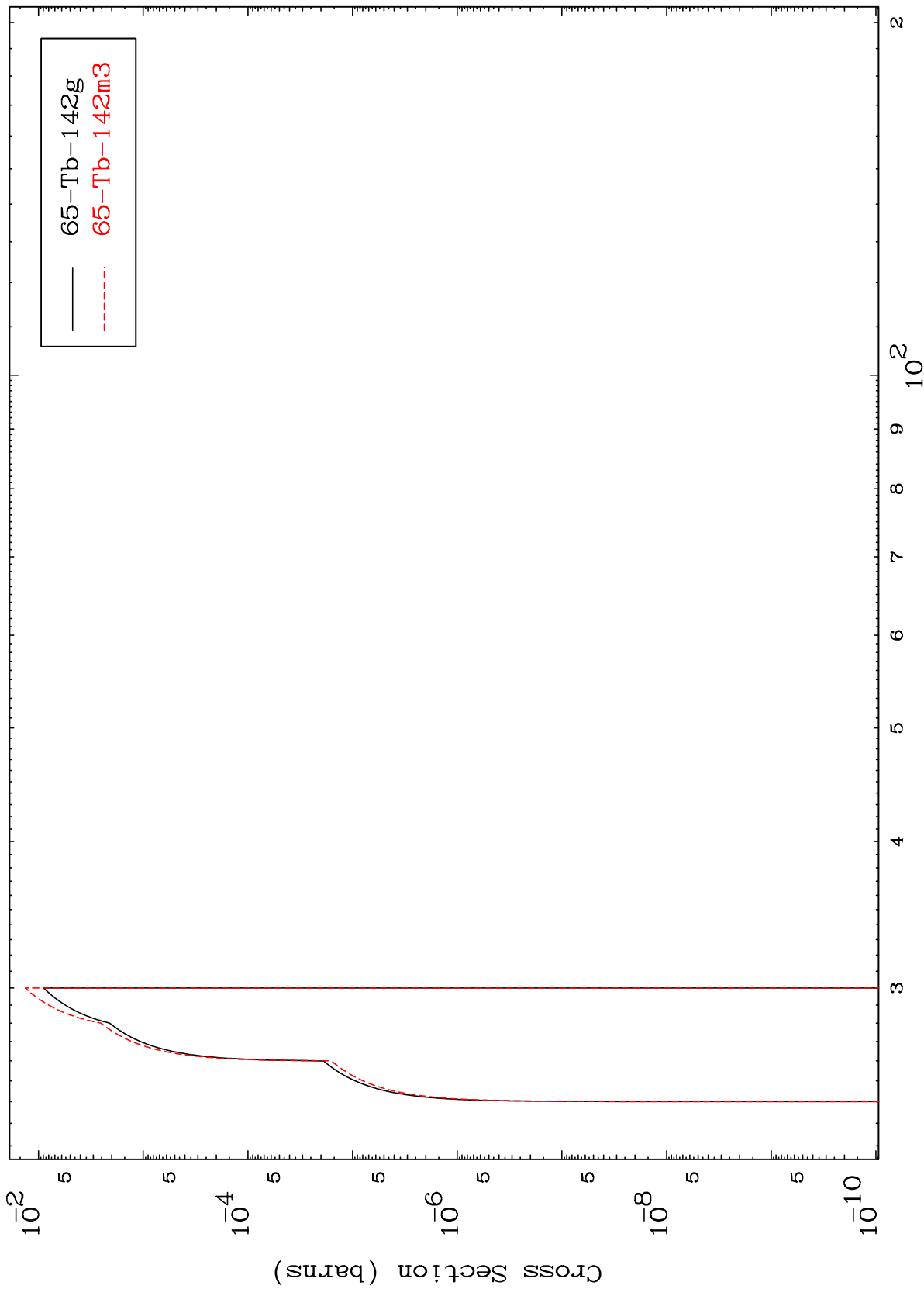
65-Tb-144

MAT 6480

(p,2n) p

65-Tb-144

Radionuclide Production Cross Section



65-Tb-142g
65-Tb-142m3

16

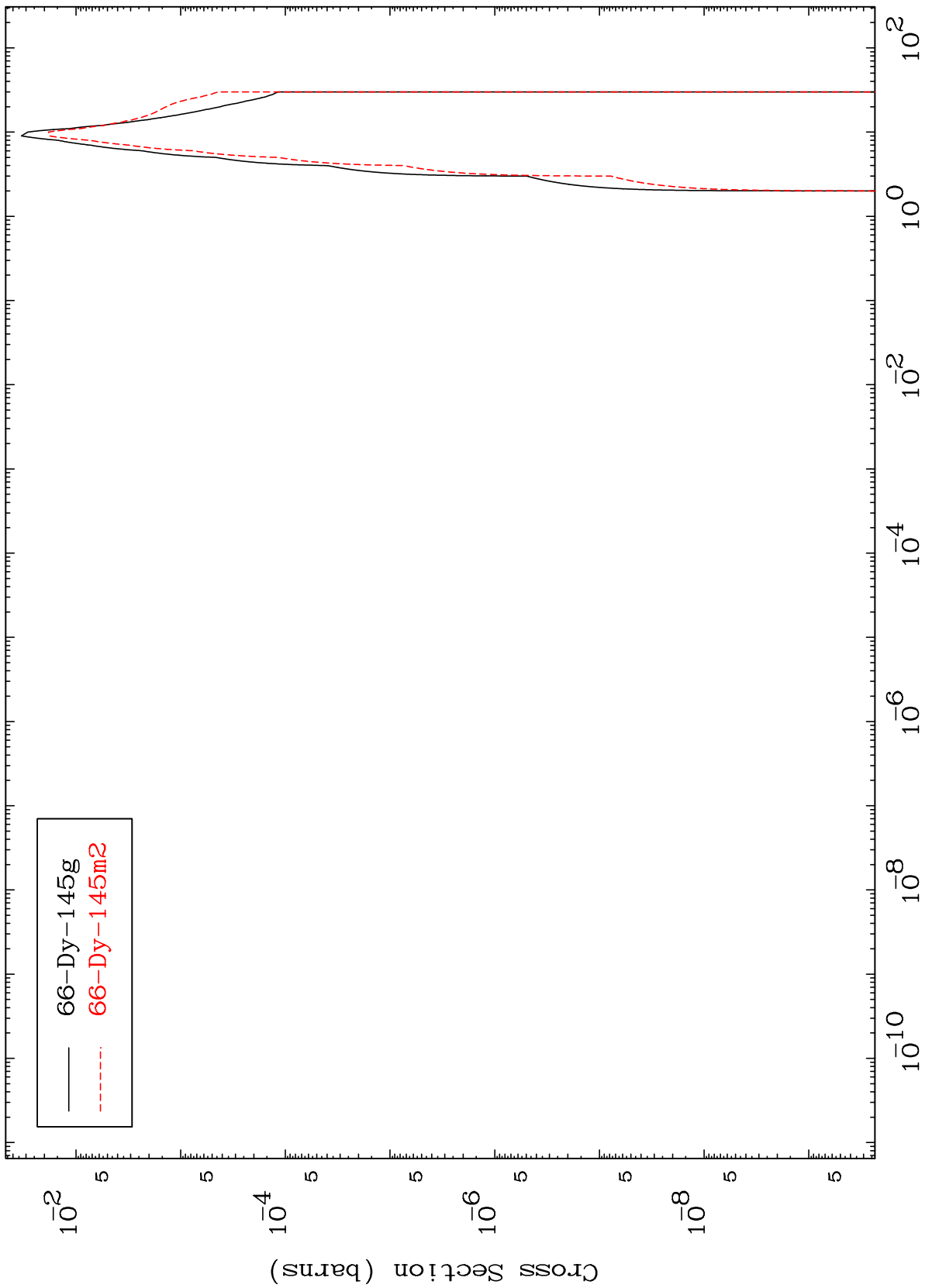
Incident Energy (MeV)

65-Tb-144

MAT 6480

Radionuclide Production Cross Section
(p, γ)

⁶⁵Tb-144

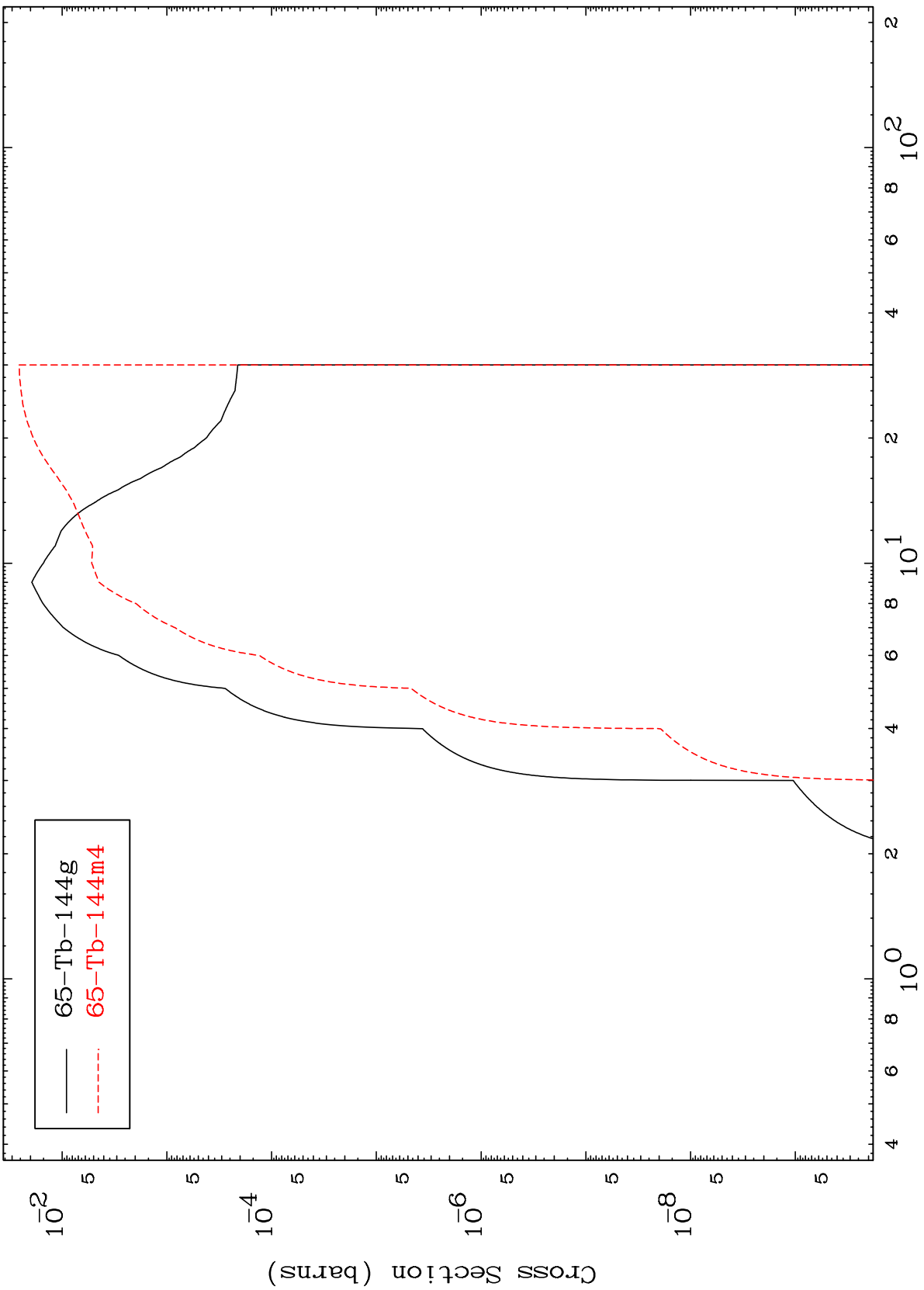


— 66-Dy-145g
- - - 66-Dy-145m2

MAT 6480

65-Tb-144

(p,p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

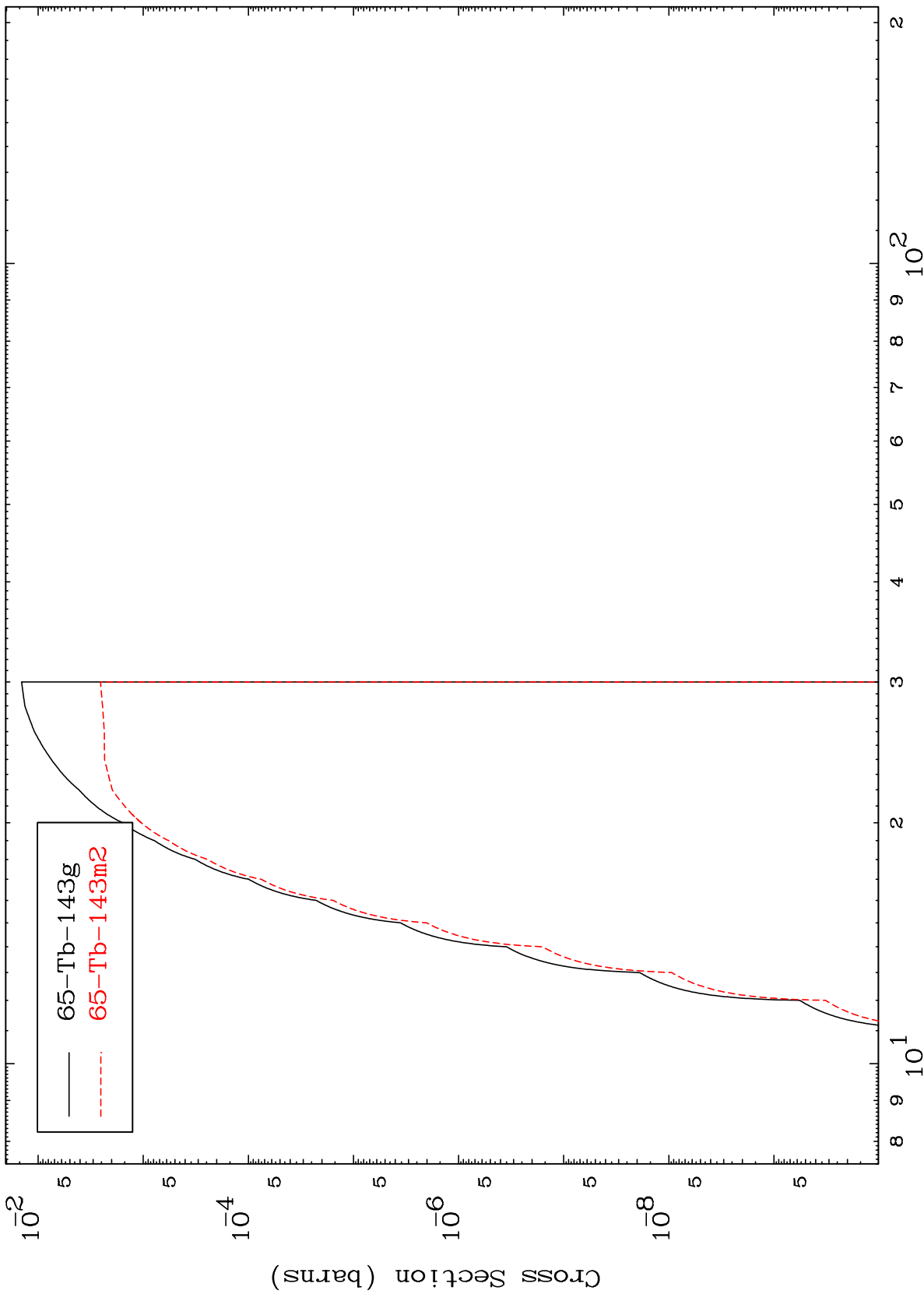
65-Tb-144

MAT 6480

(p,d)

⁶⁵Tb-144

Radionuclide Production Cross Section



19

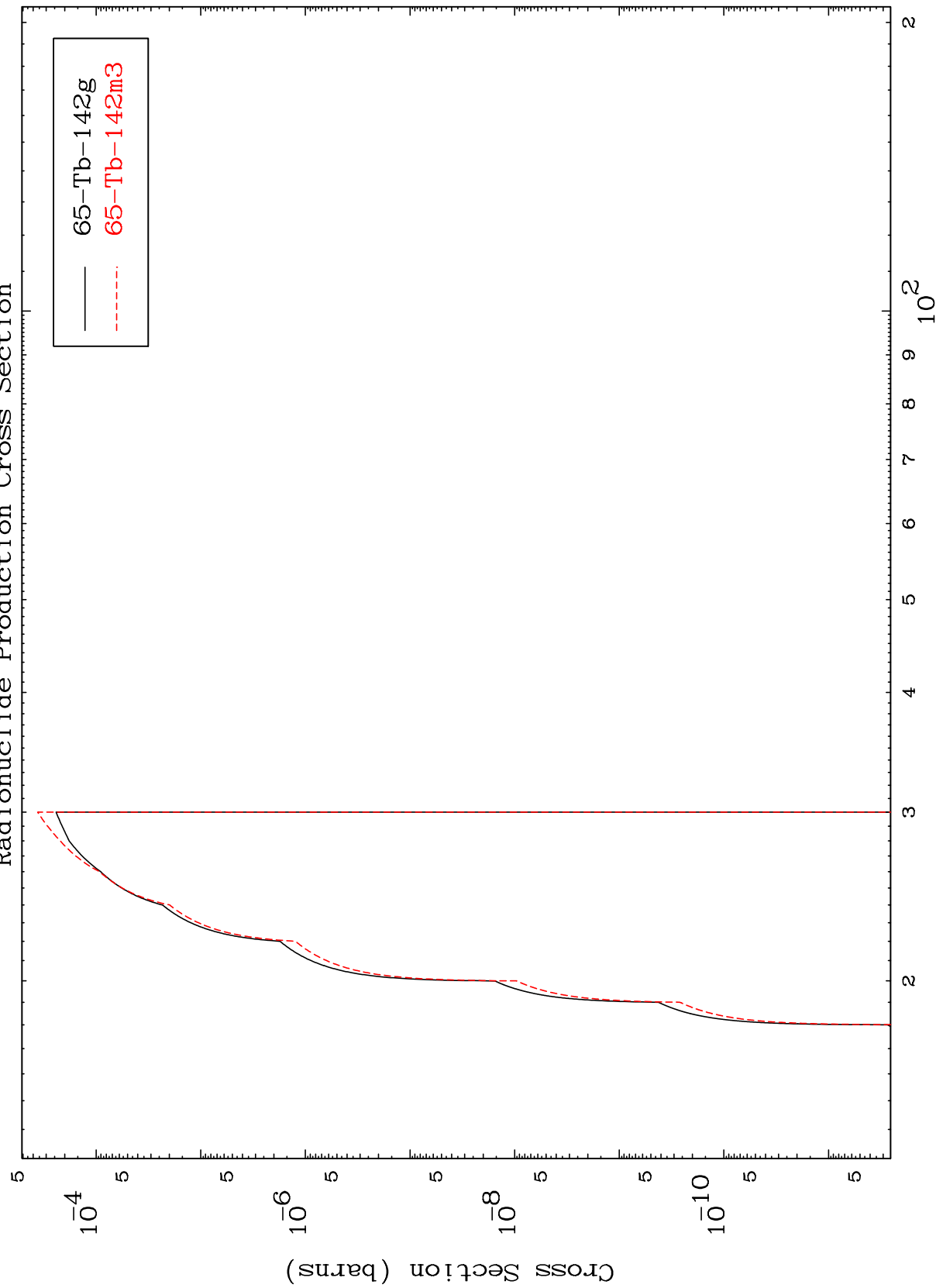
Incident Energy (MeV)

⁶⁵Tb-144

MAT 6480

65-Tb-144

(p, t)
Radionuclide Production Cross Section



65-Tb-142g
65-Tb-142m3

65-Tb-144

Incident Energy (MeV)

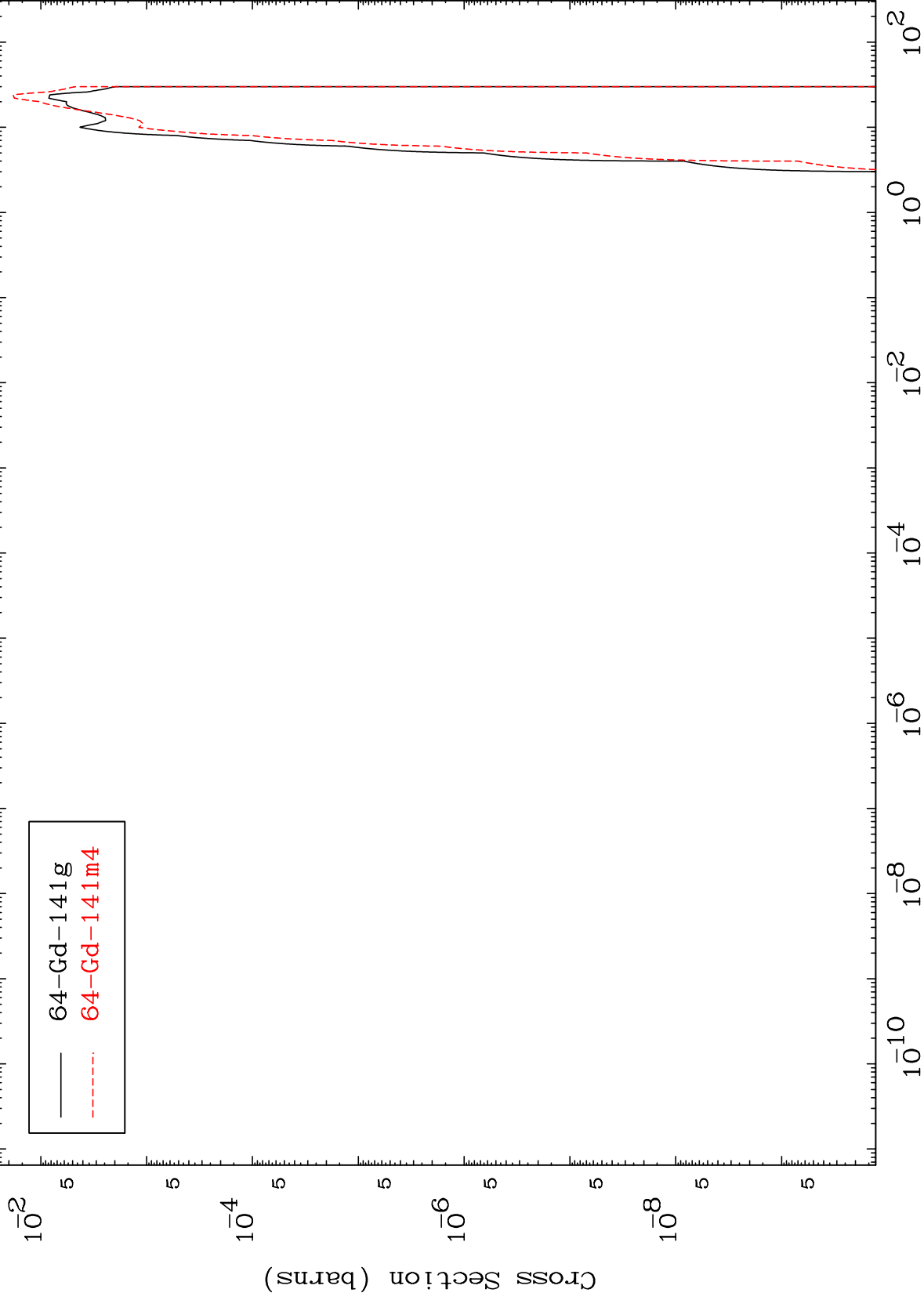
20

MAT 6480

(p, α)

65-Tb-144

Radionuclide Production Cross Section



21

Incident Energy (MeV)

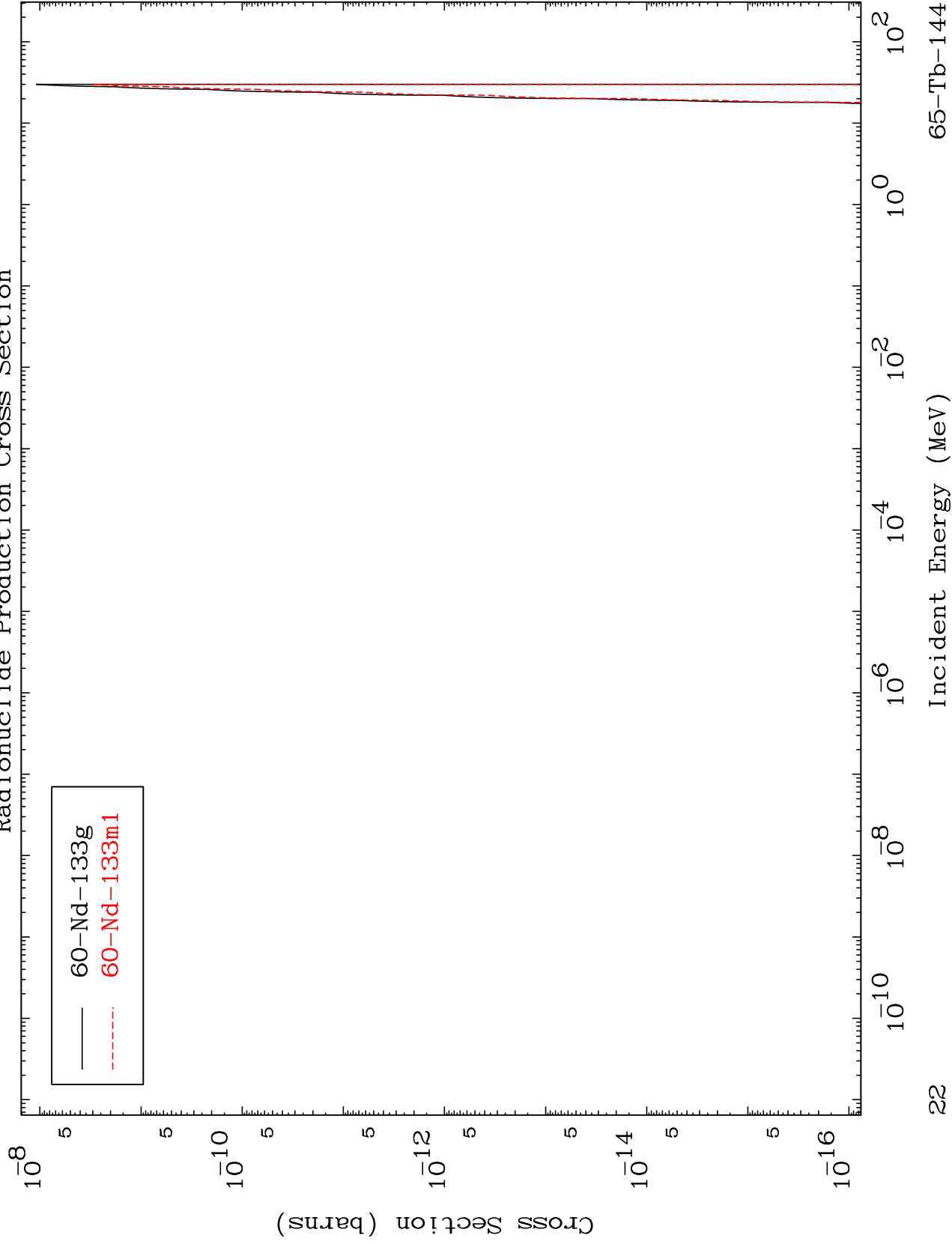
65-Tb-144

MAT 6480

(p,3 α)

65-Tb-144

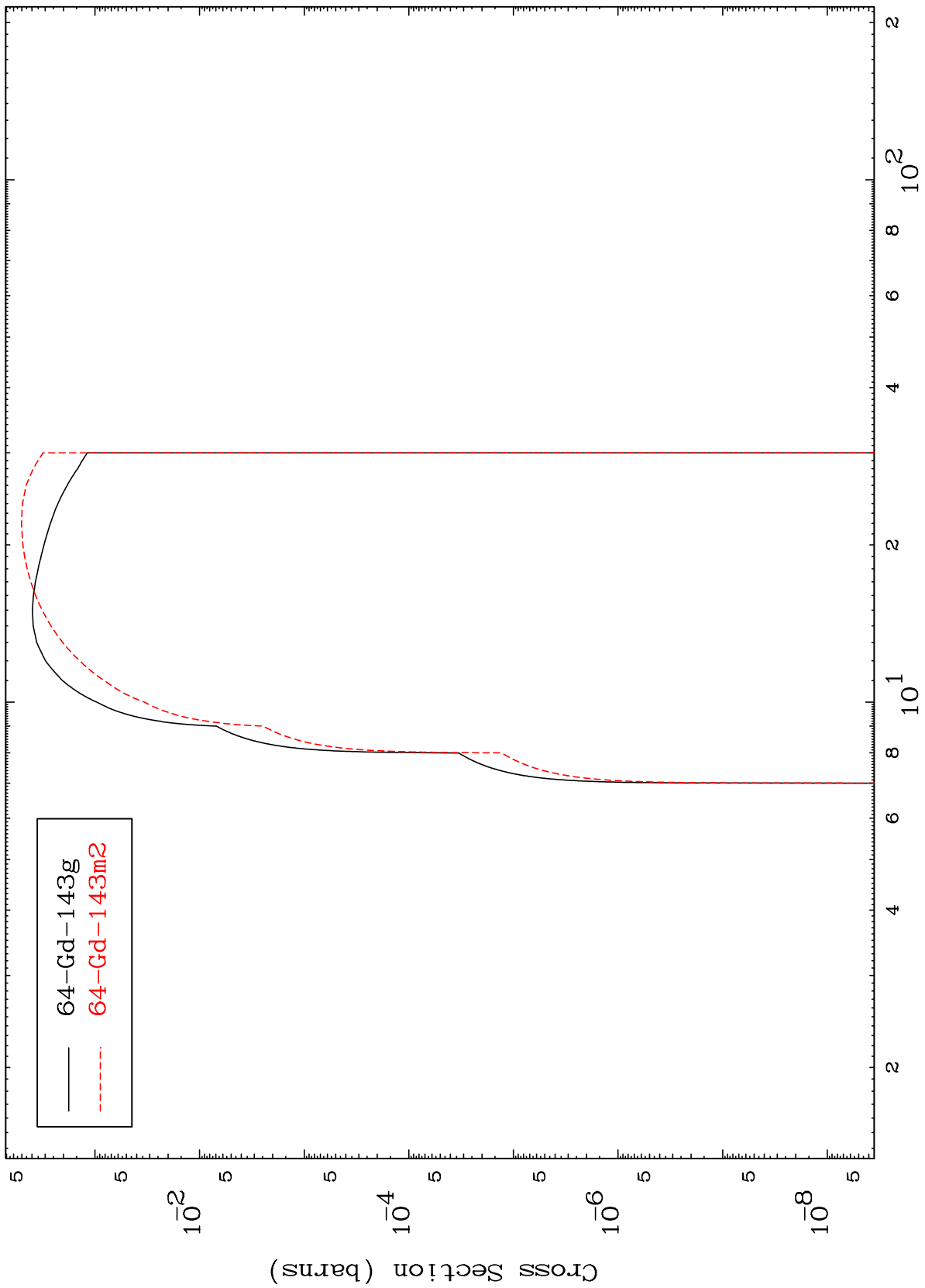
Radionuclide Production Cross Section



MAT 6480

65-Tb-144

(p,2p)
Radionuclide Production Cross Section



23

65-Tb-144

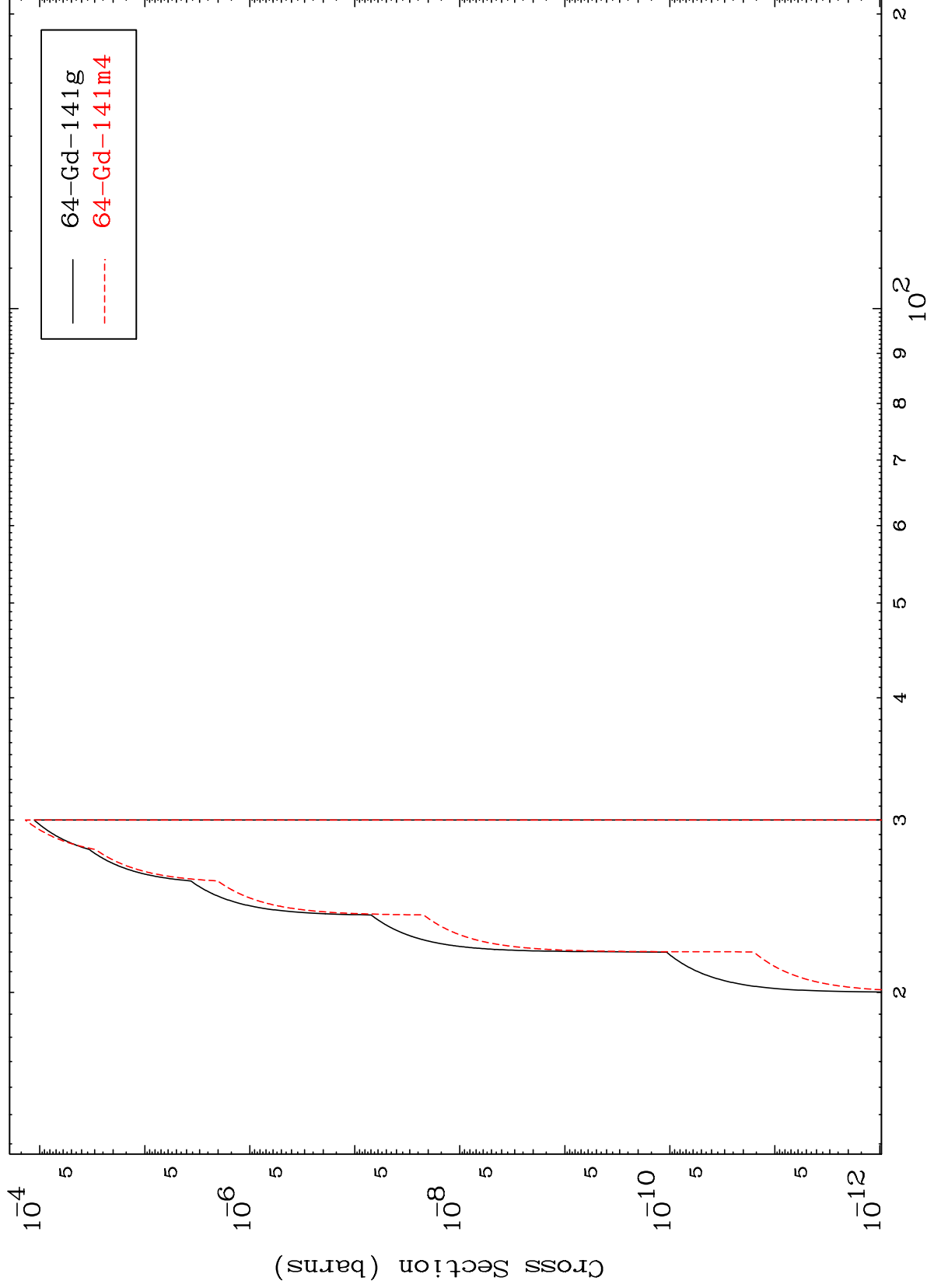
Incident Energy (MeV)

MAT 6480

(p,p) t

65-Tb-144

Radionuclide Production Cross Section



24

Incident Energy (MeV)

65-Tb-144