

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

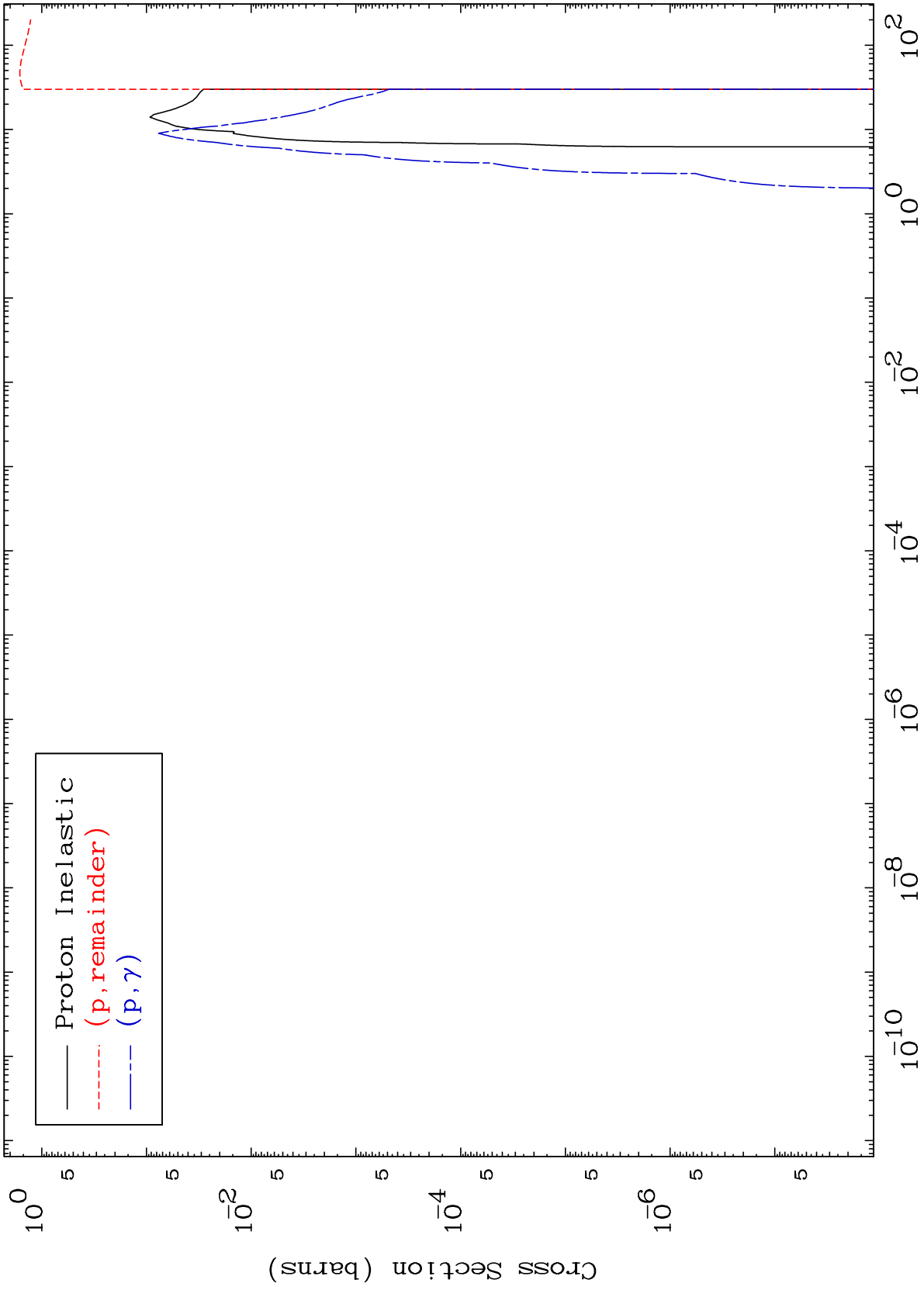
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6481

Proton Major
0 Kelvin Cross Sections

65-Tb-144

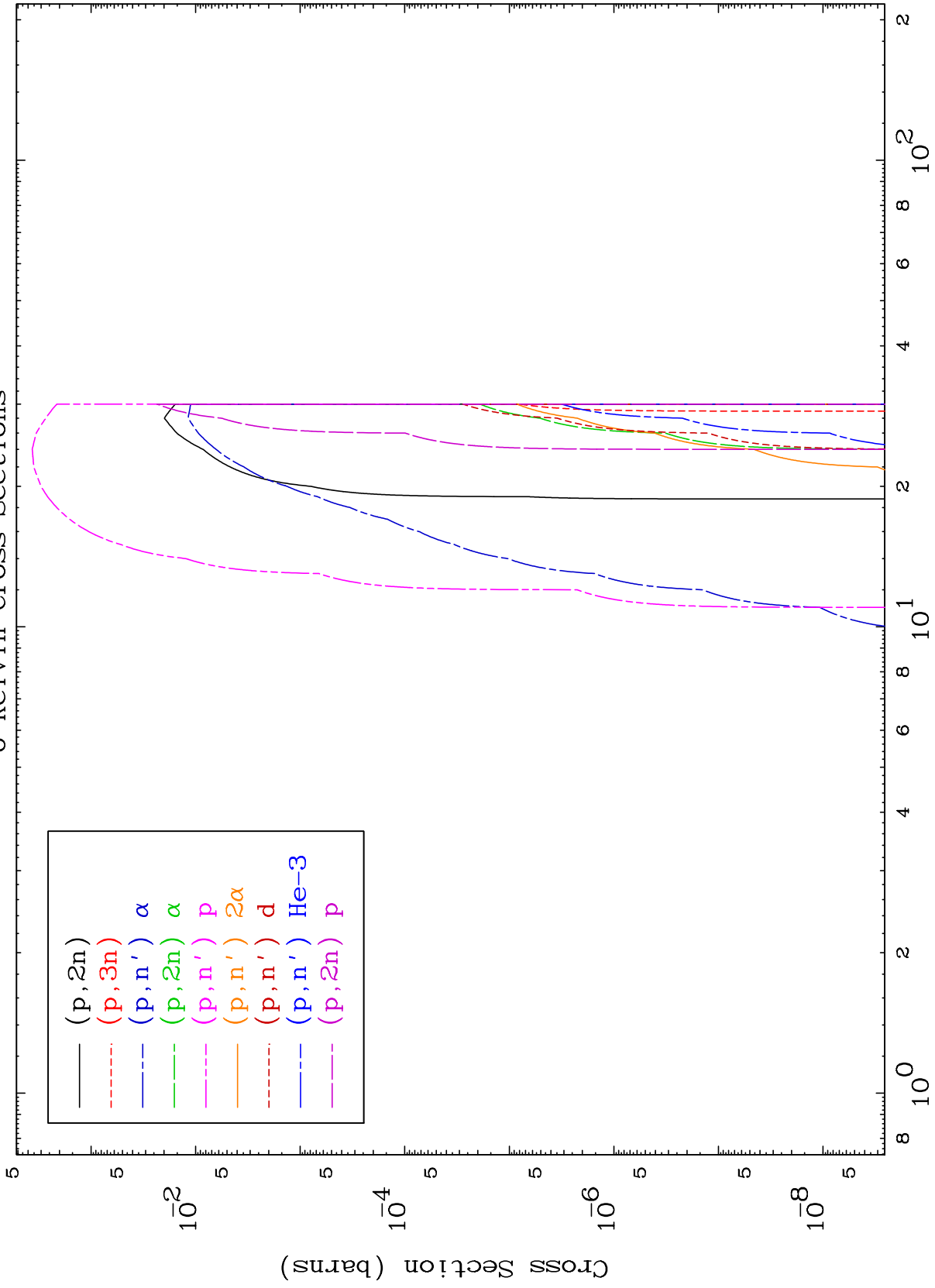


65-Tb-144

MAT 6481

Proton Neutron Production
0 Kelvin Cross Sections

65-Tb-144



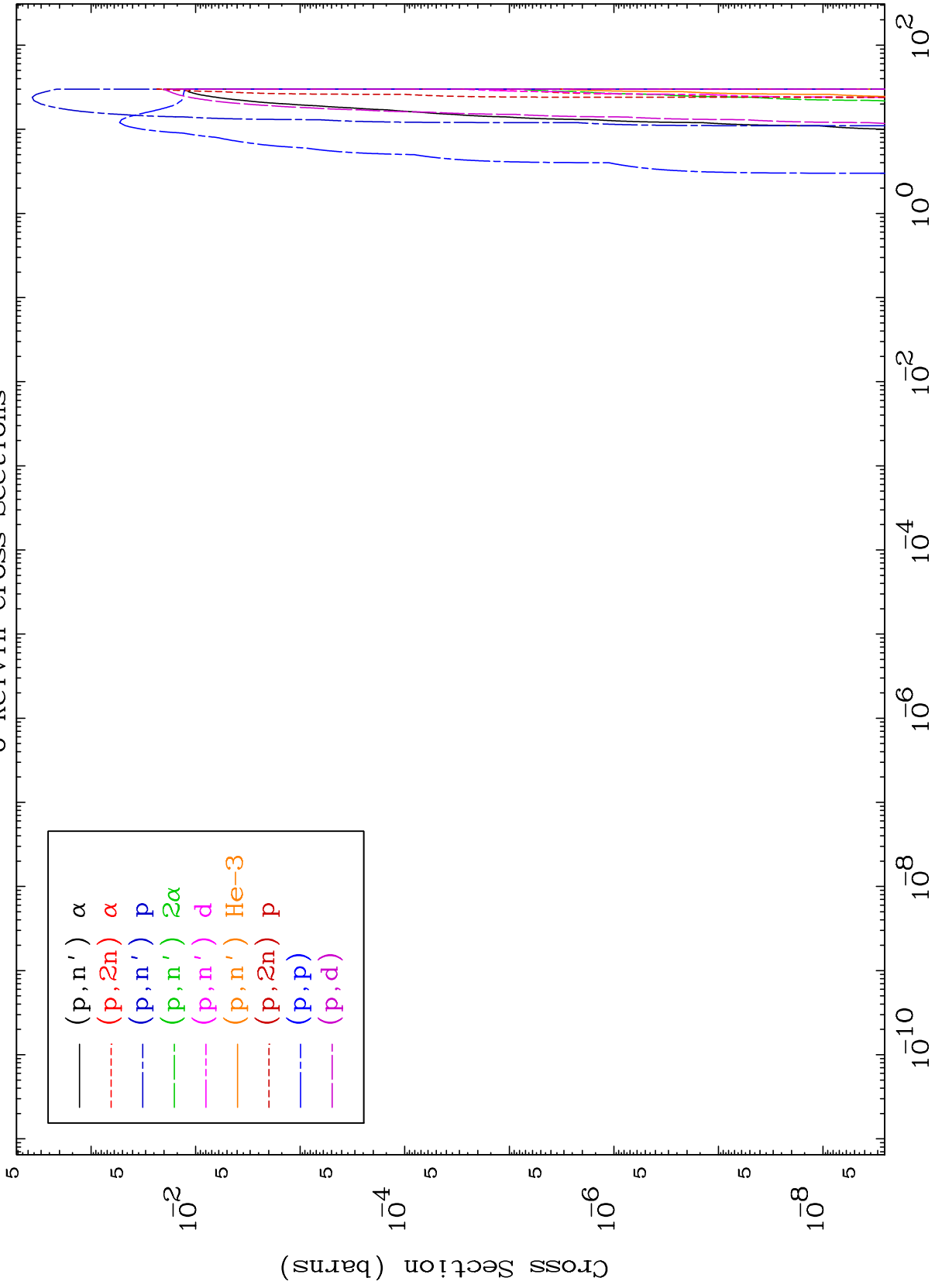
65-Tb-144

Incident Energy (MeV)

MAT 6481

Proton Charged Particle
0 Kelvin Cross Sections

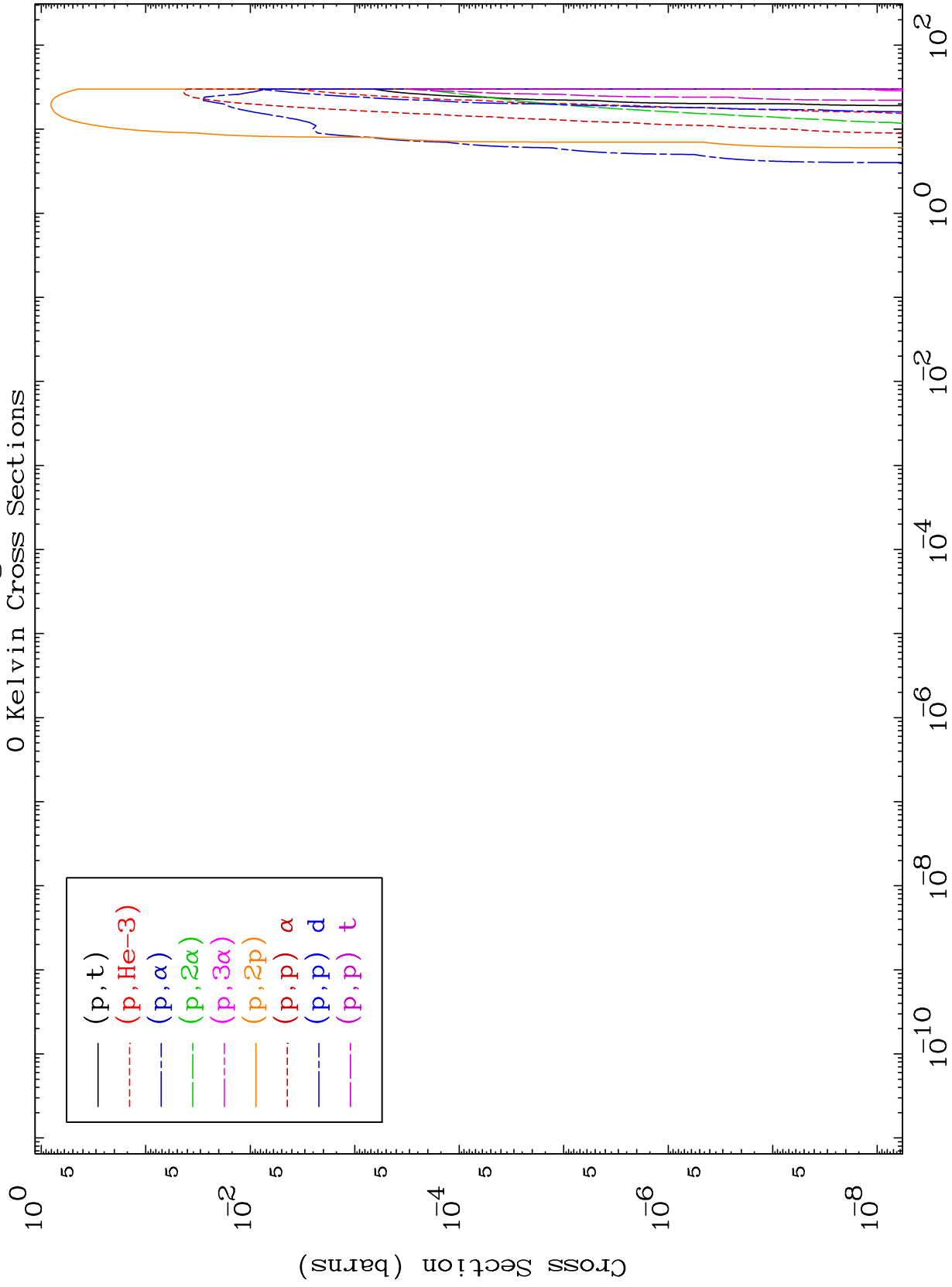
65-Tb-144



MAT 6481

Proton Charged Particle
0 Kelvin Cross Sections

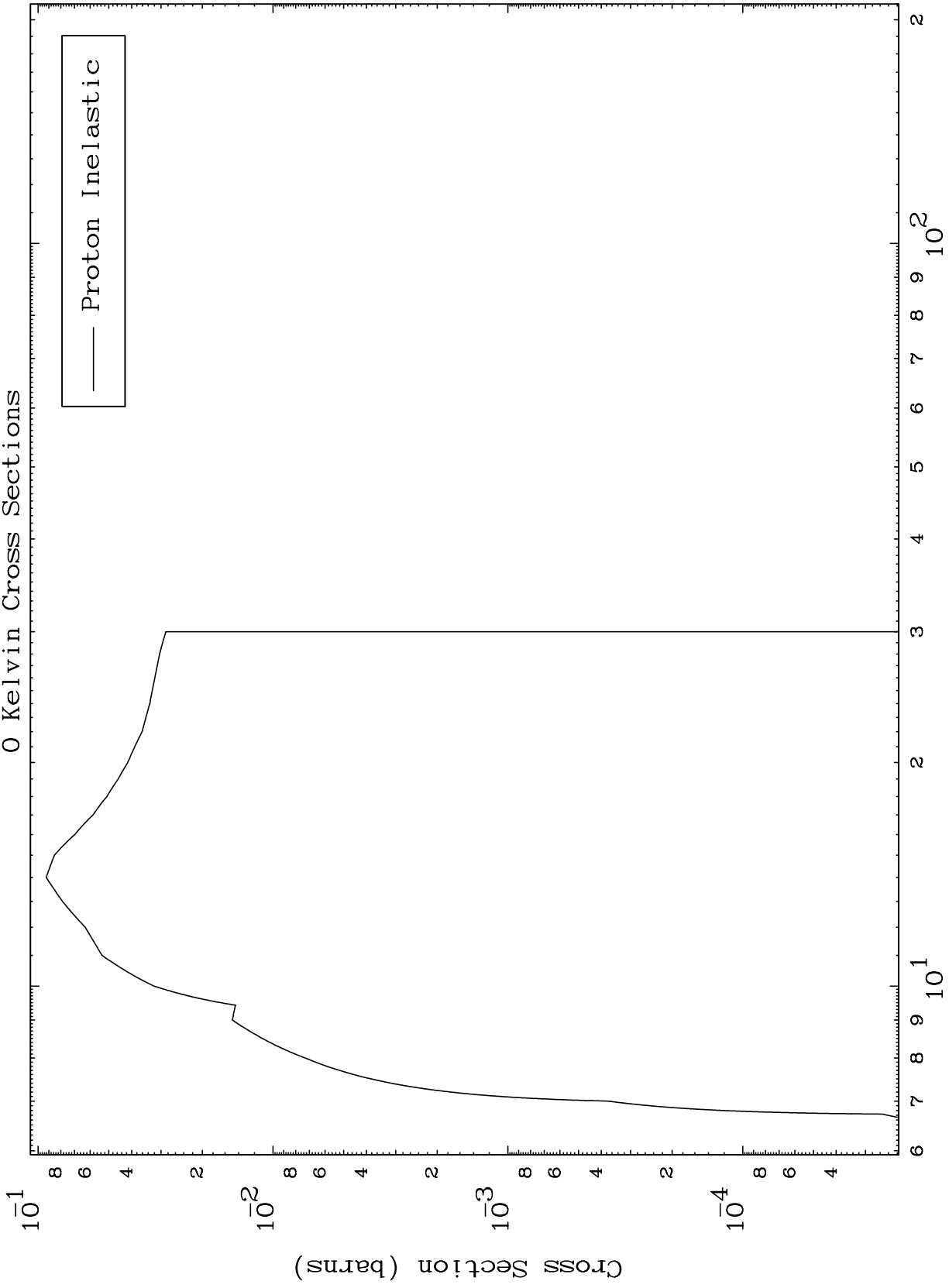
65-Tb-144



MAT 6481

65-Tb-144

(p,n') Level
0 Kelvin Cross Sections



5

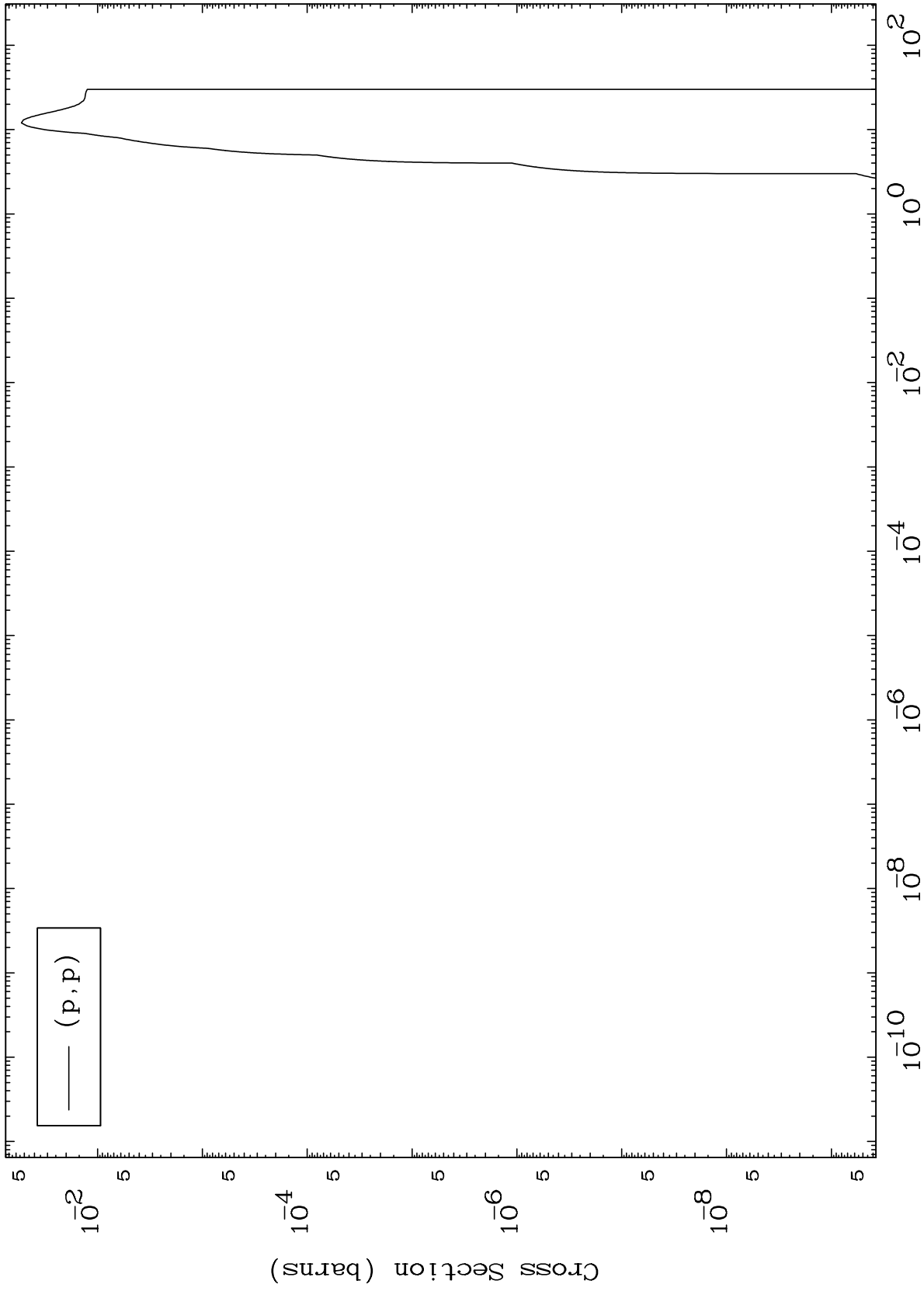
Incident Energy (MeV)

65-Tb-144

MAT 6481

(p,p) Levels
0 Kelvin Cross Sections

65-Tb-144



6

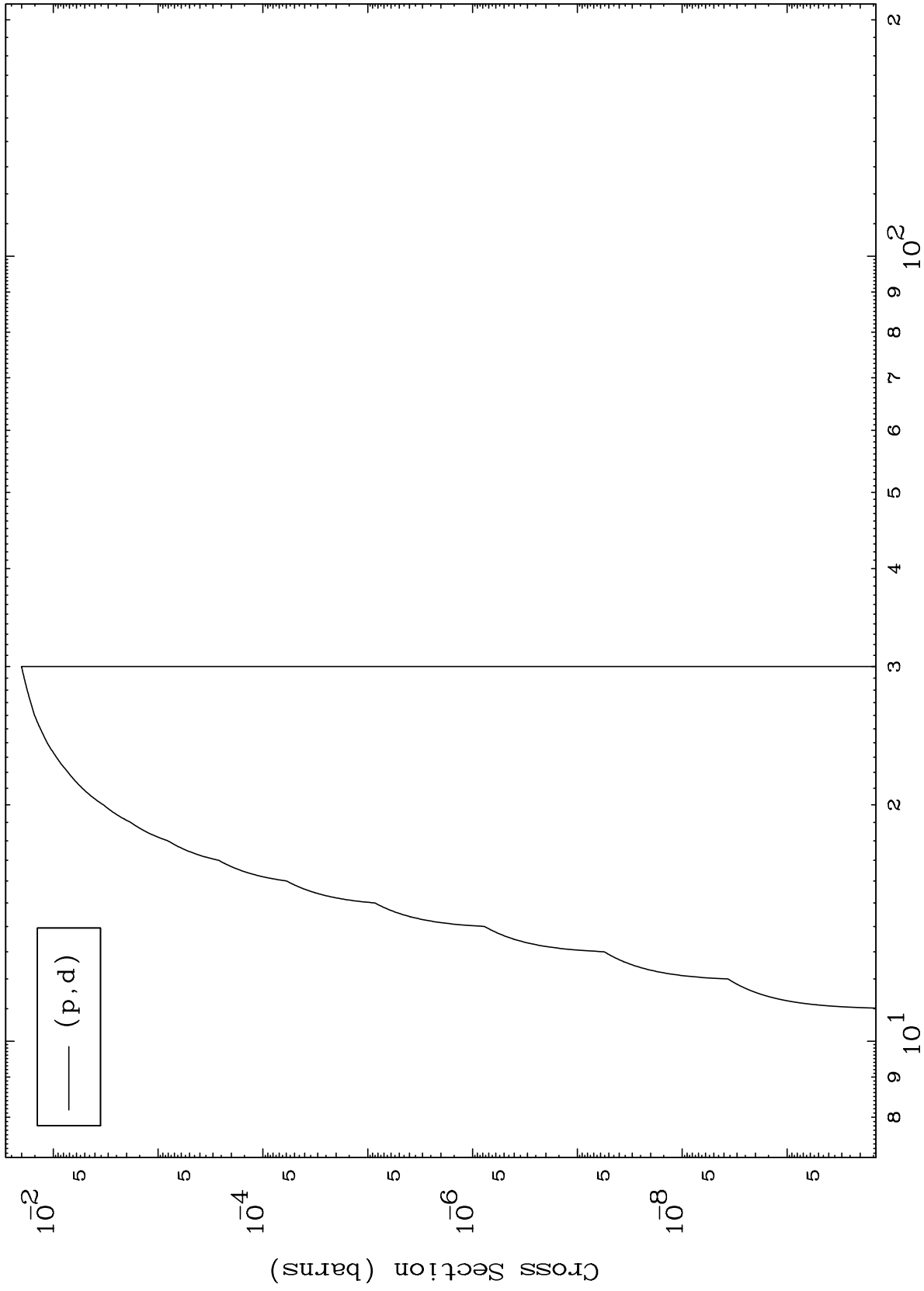
Incident Energy (MeV)

65-Tb-144

MAT 6481

(p,d) Levels
0 Kelvin Cross Sections

65-Tb-144



7

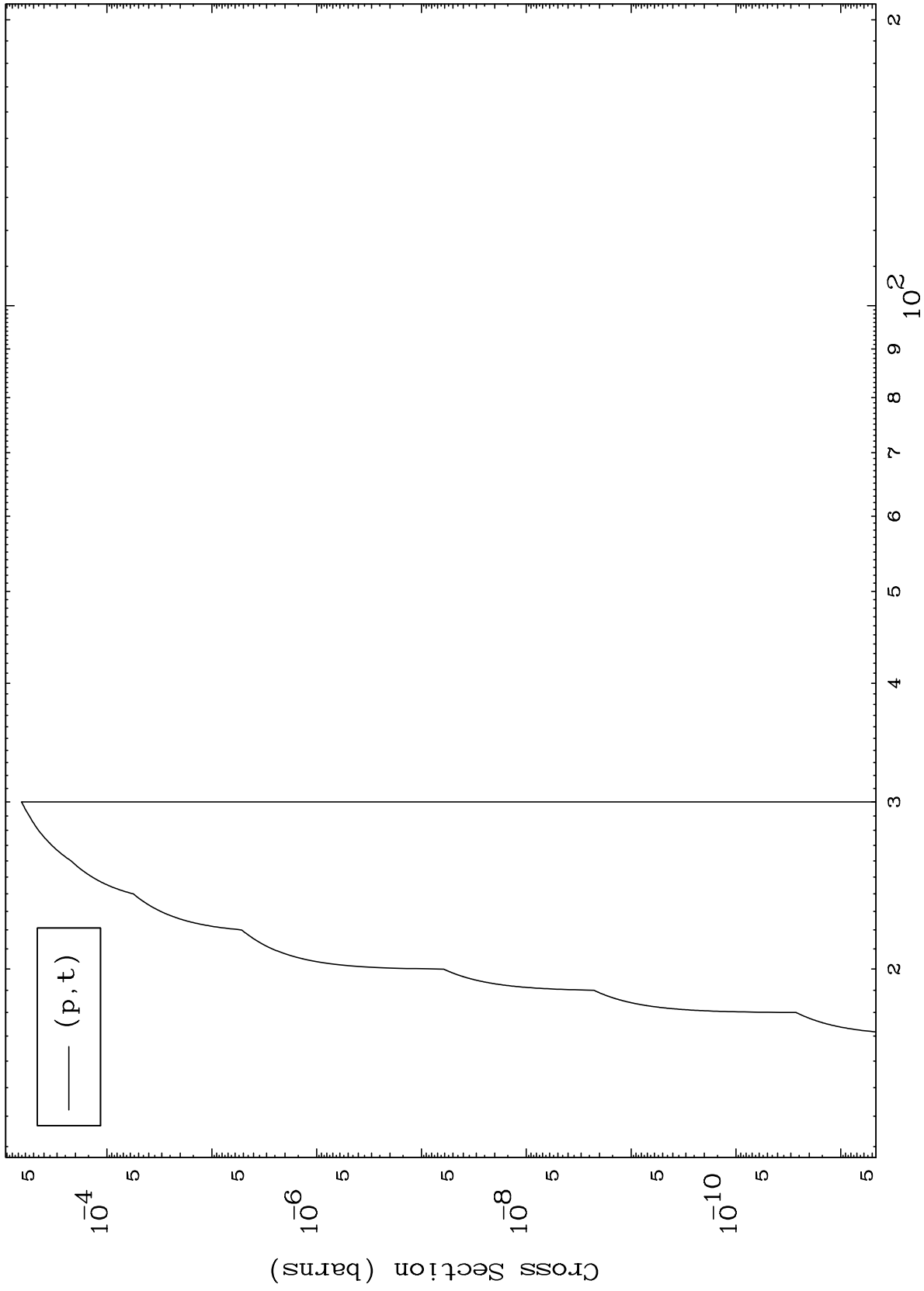
Incident Energy (MeV)

65-Tb-144

MAT 6481

(p,t) Levels
0 Kelvin Cross Sections

65-Tb-144



8

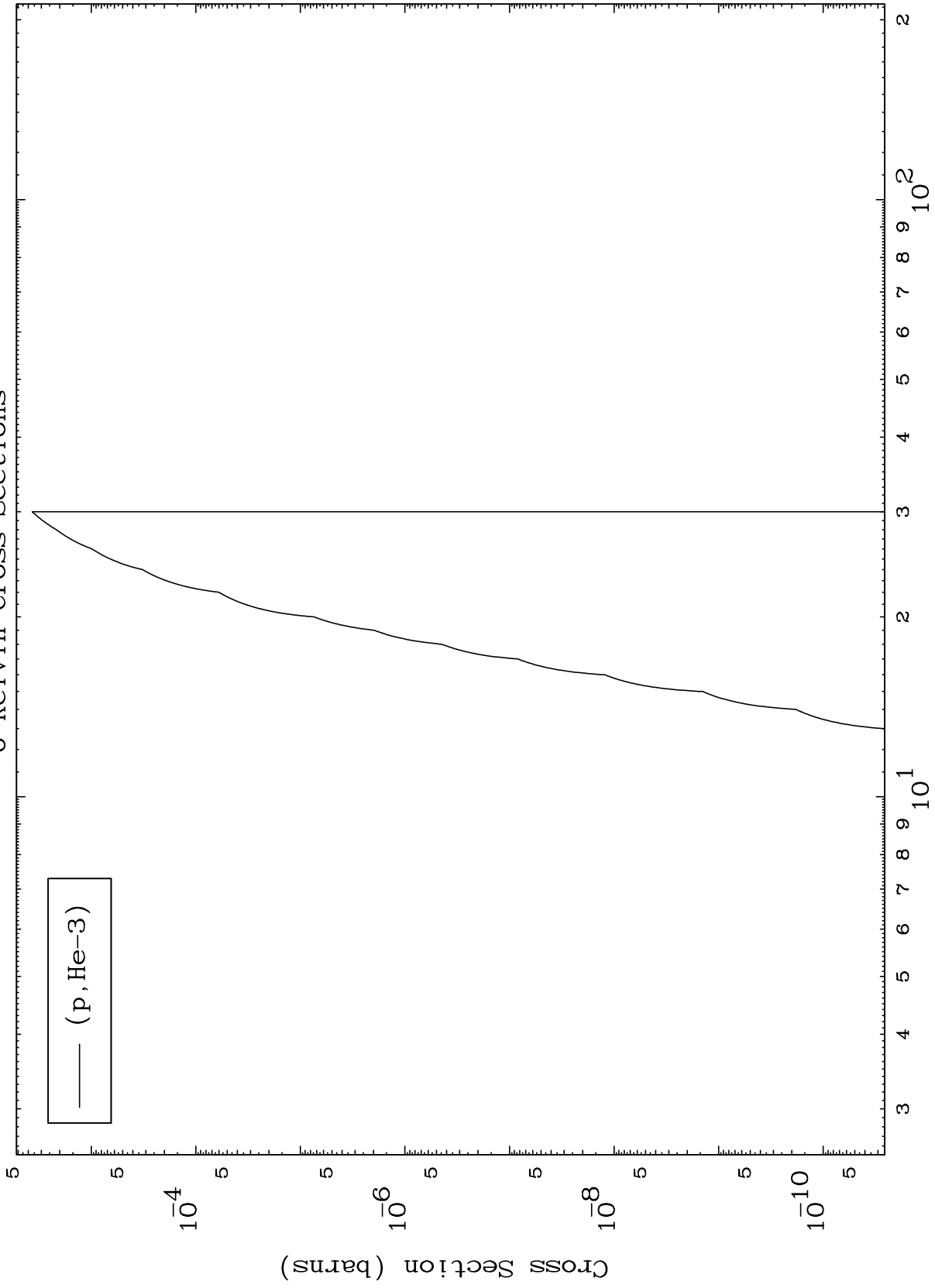
Incident Energy (MeV)

65-Tb-144

MAT 6481

(p,He3) Levels
0 Kelvin Cross Sections

65-Tb-144



9

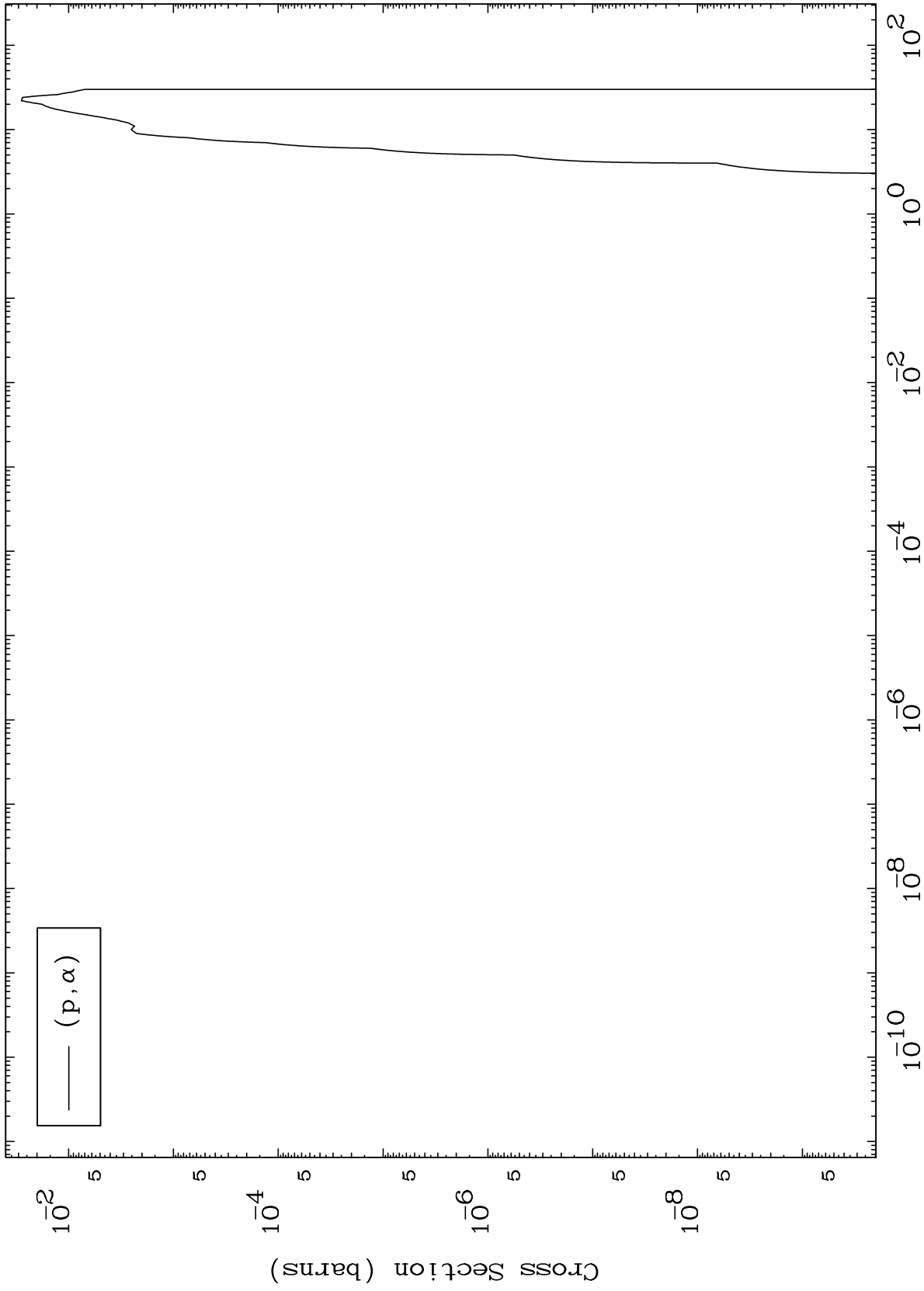
Incident Energy (MeV)

65-Tb-144

MAT 6481

(p, α) Levels
0 Kelvin Cross Sections

65-Tb-144



10

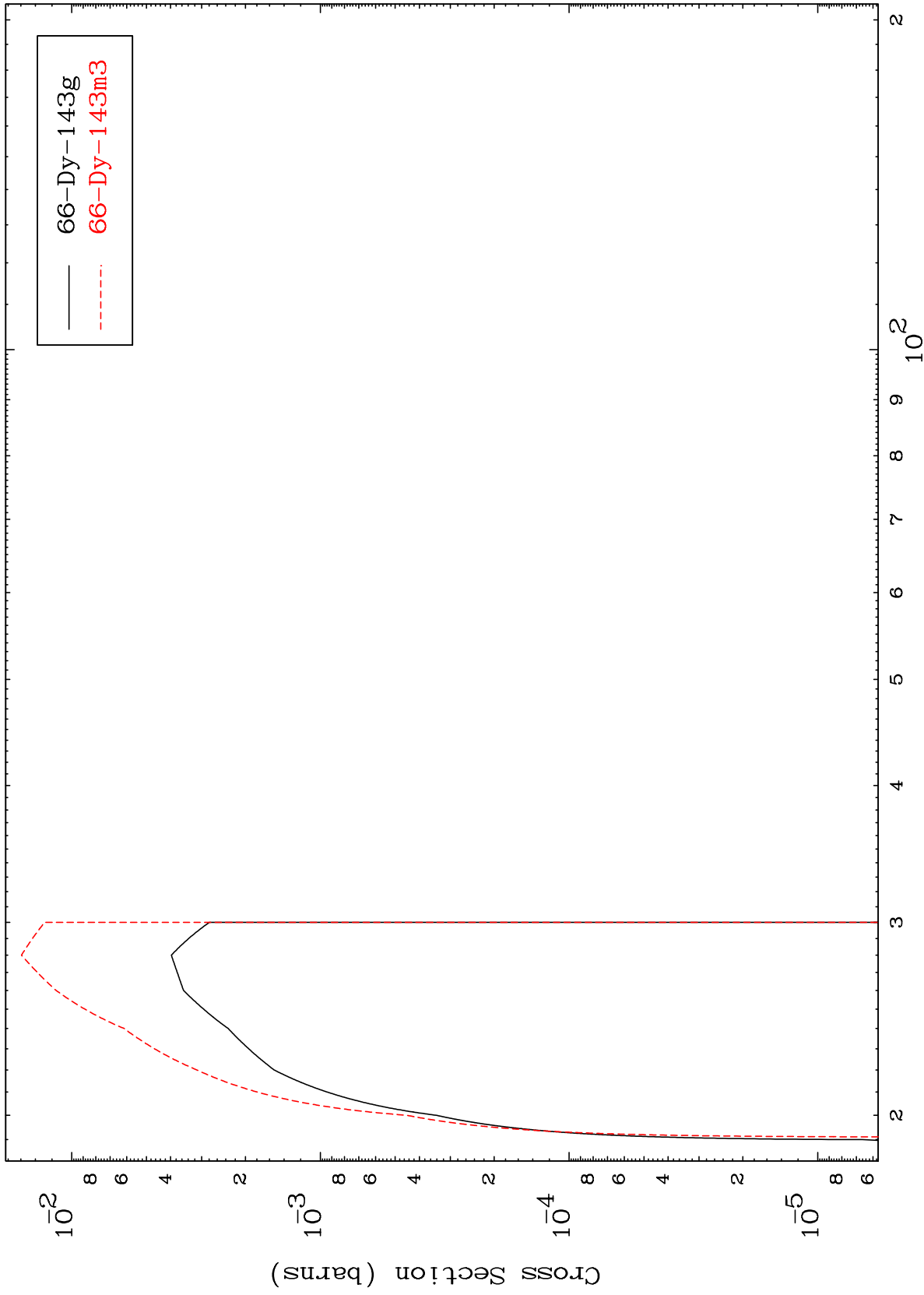
Incident Energy (MeV)

65-Tb-144

MAT 6481

65-Tb-144

(p,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

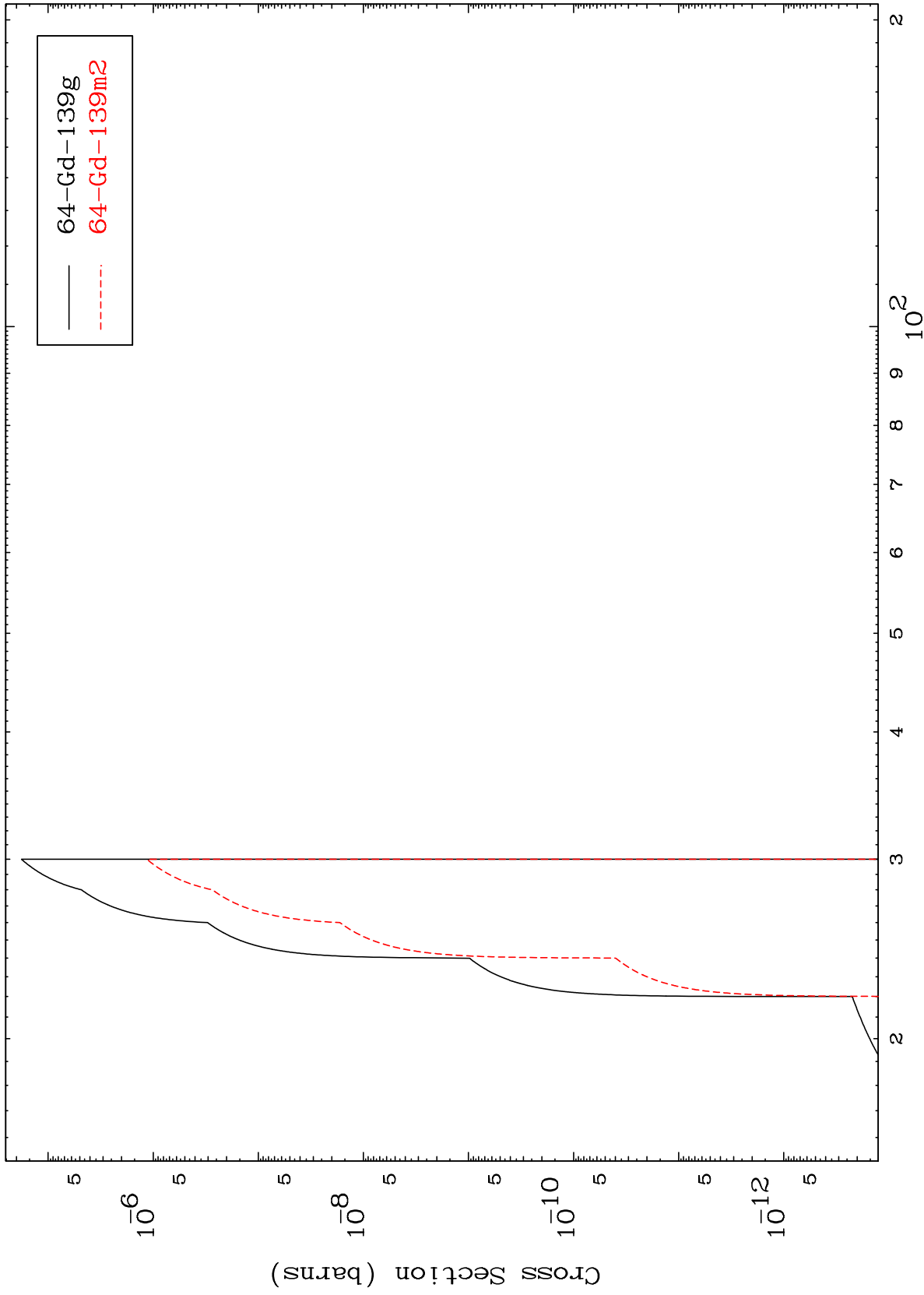
65-Tb-144

MAT 6481

(p,2n) α

65-Tb-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

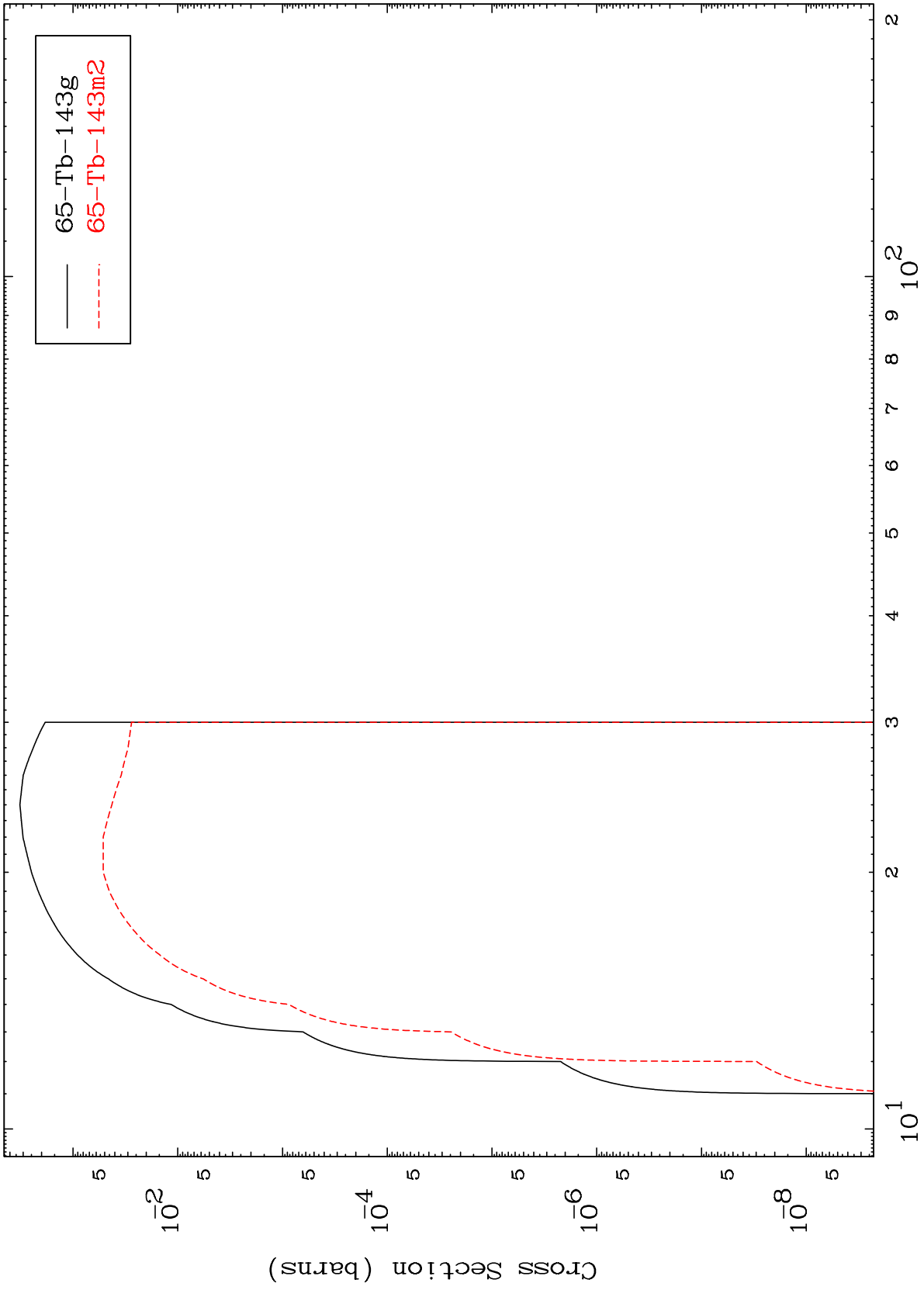
65-Tb-144

MAT 6481

(p,n') p

65-Tb-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

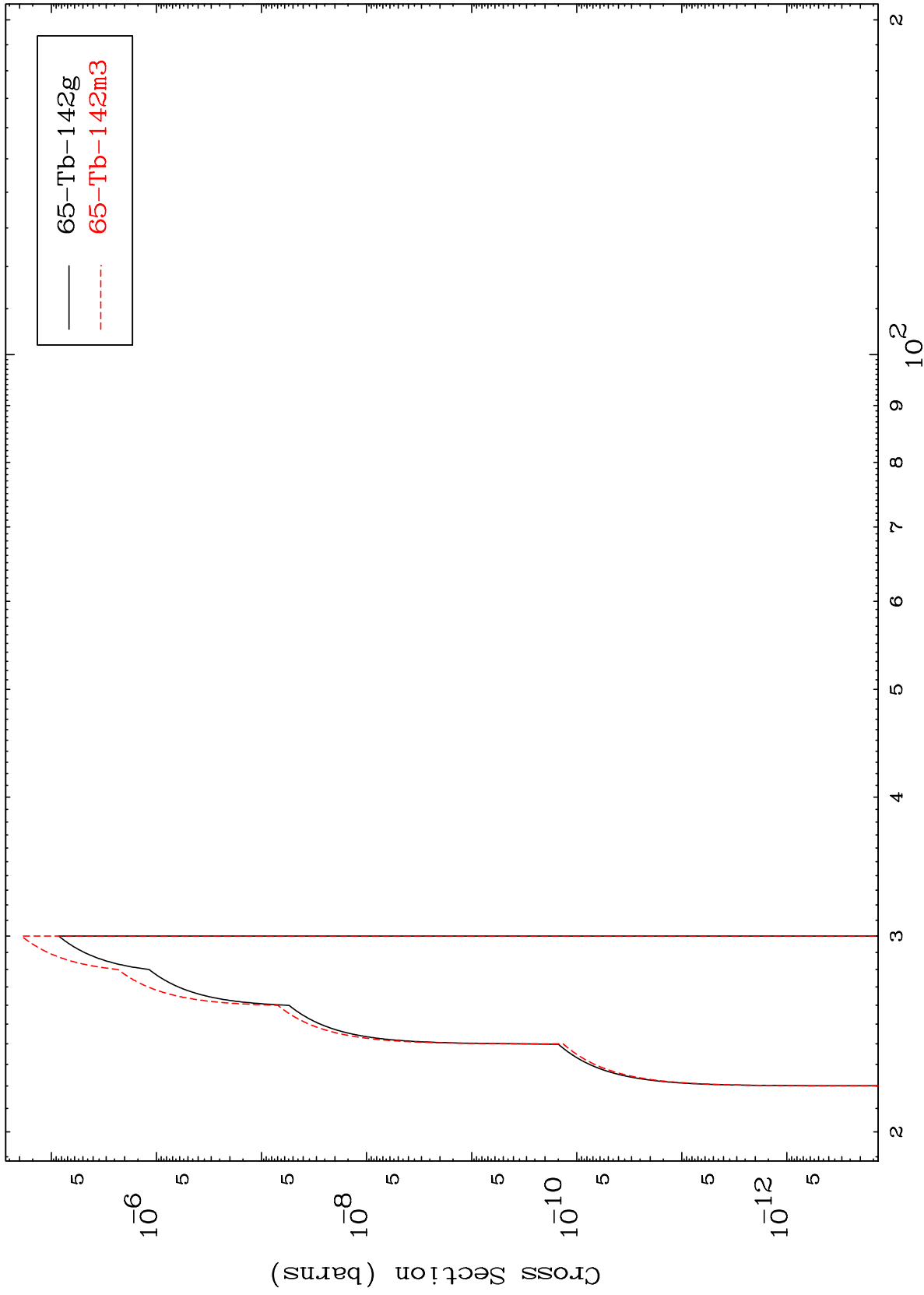
65-Tb-144

MAT 6481

(p,n') d

65-Tb-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

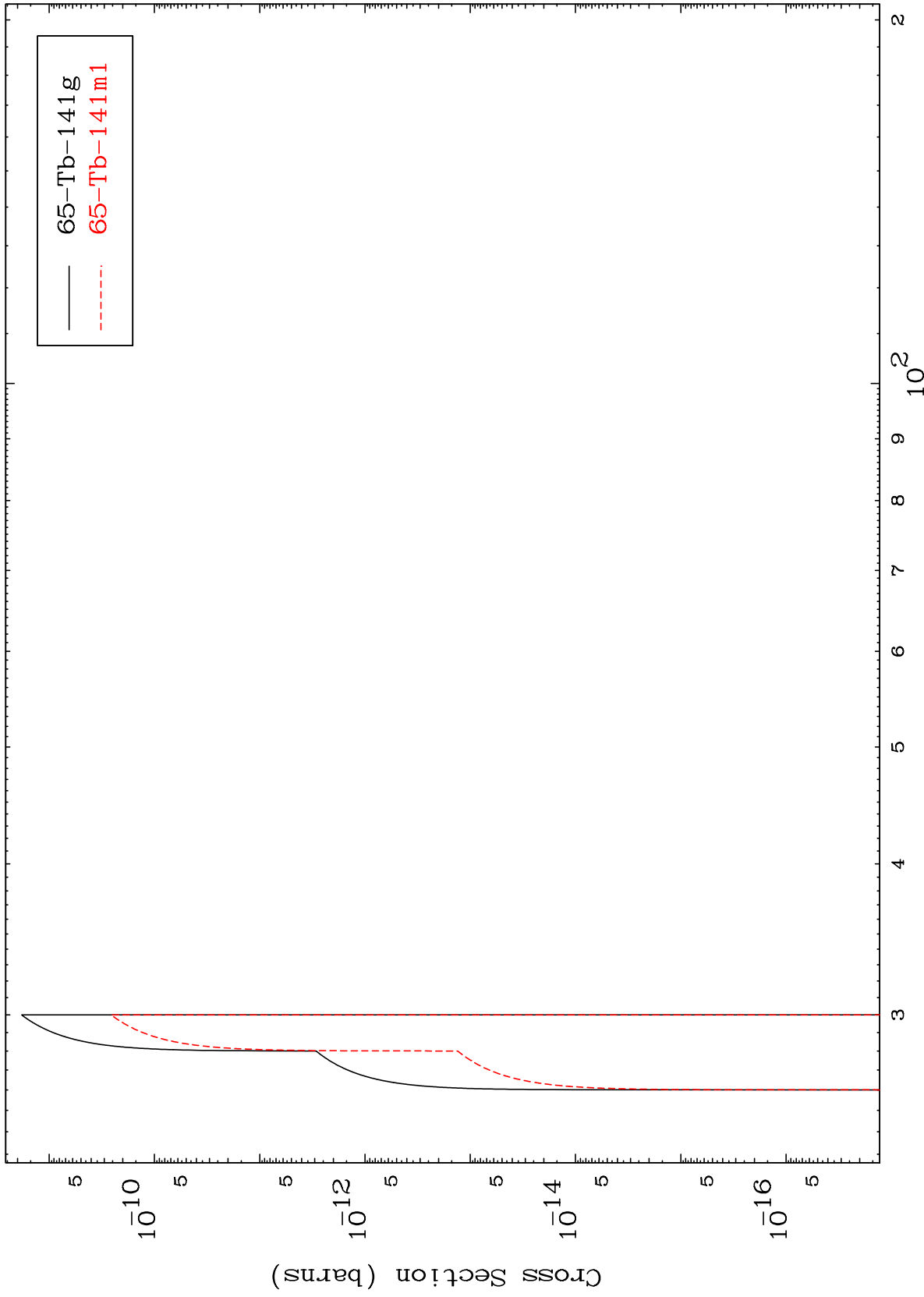
65-Tb-144

MAT 6481

(p,n') t

65-Tb-144

Radionuclide Production Cross Section



15

Incident Energy (MeV)

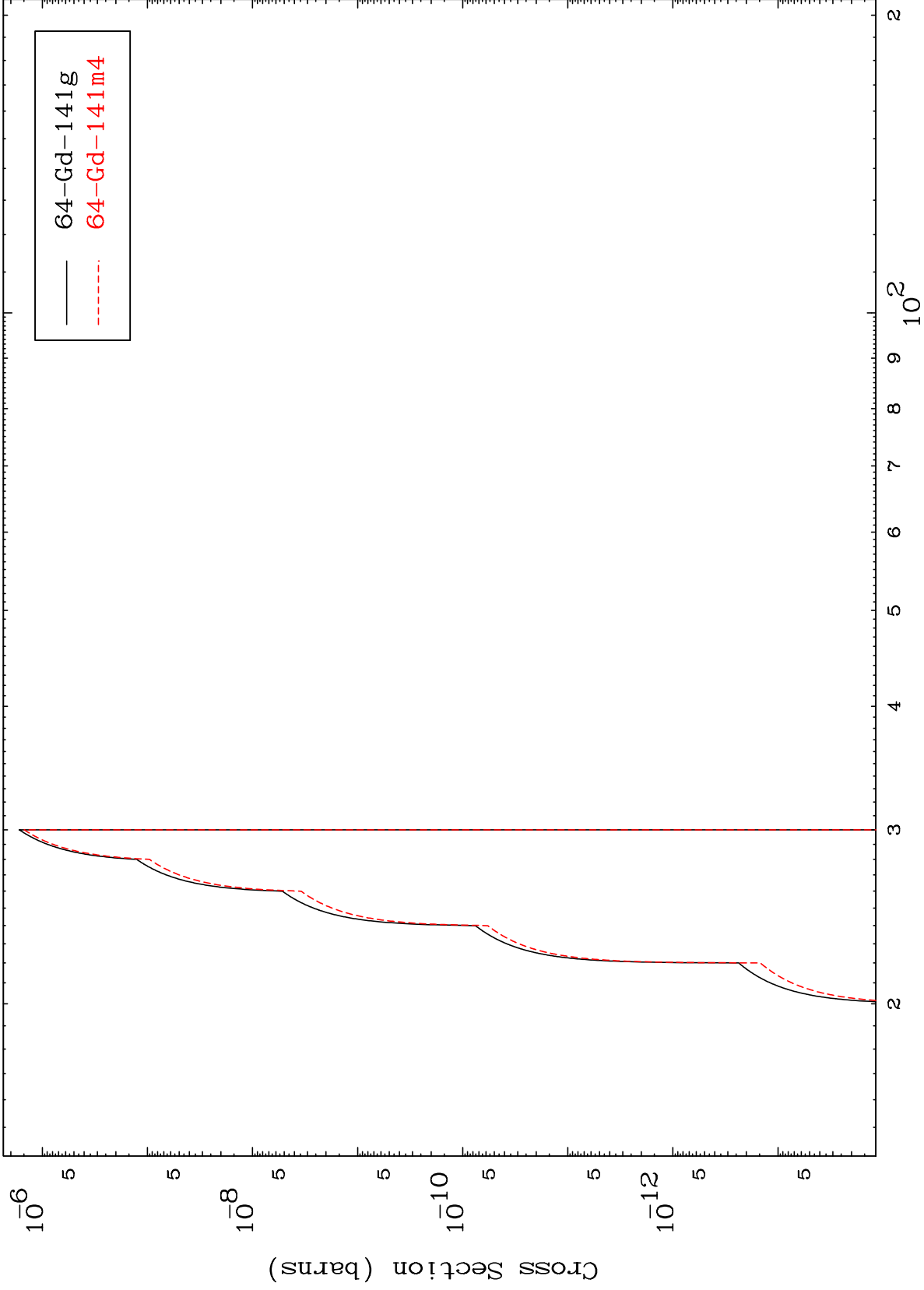
65-Tb-144

MAT 6481

(p,n') He-3

65-Tb-144

Radionuclide Production Cross Section



16

Incident Energy (MeV)

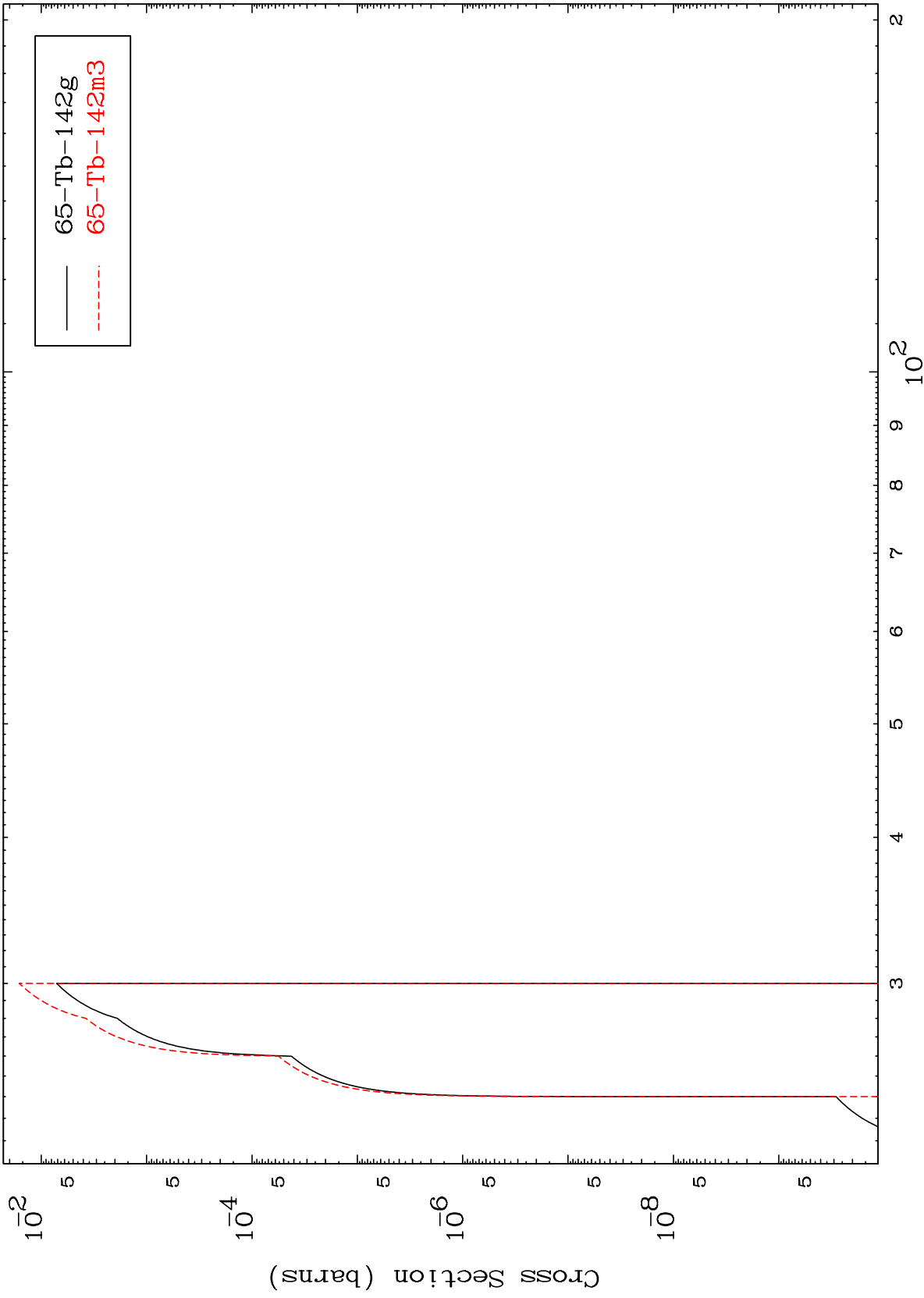
65-Tb-144

MAT 6481

(p,2n) p

65-Tb-144

Radionuclide Production Cross Section



17

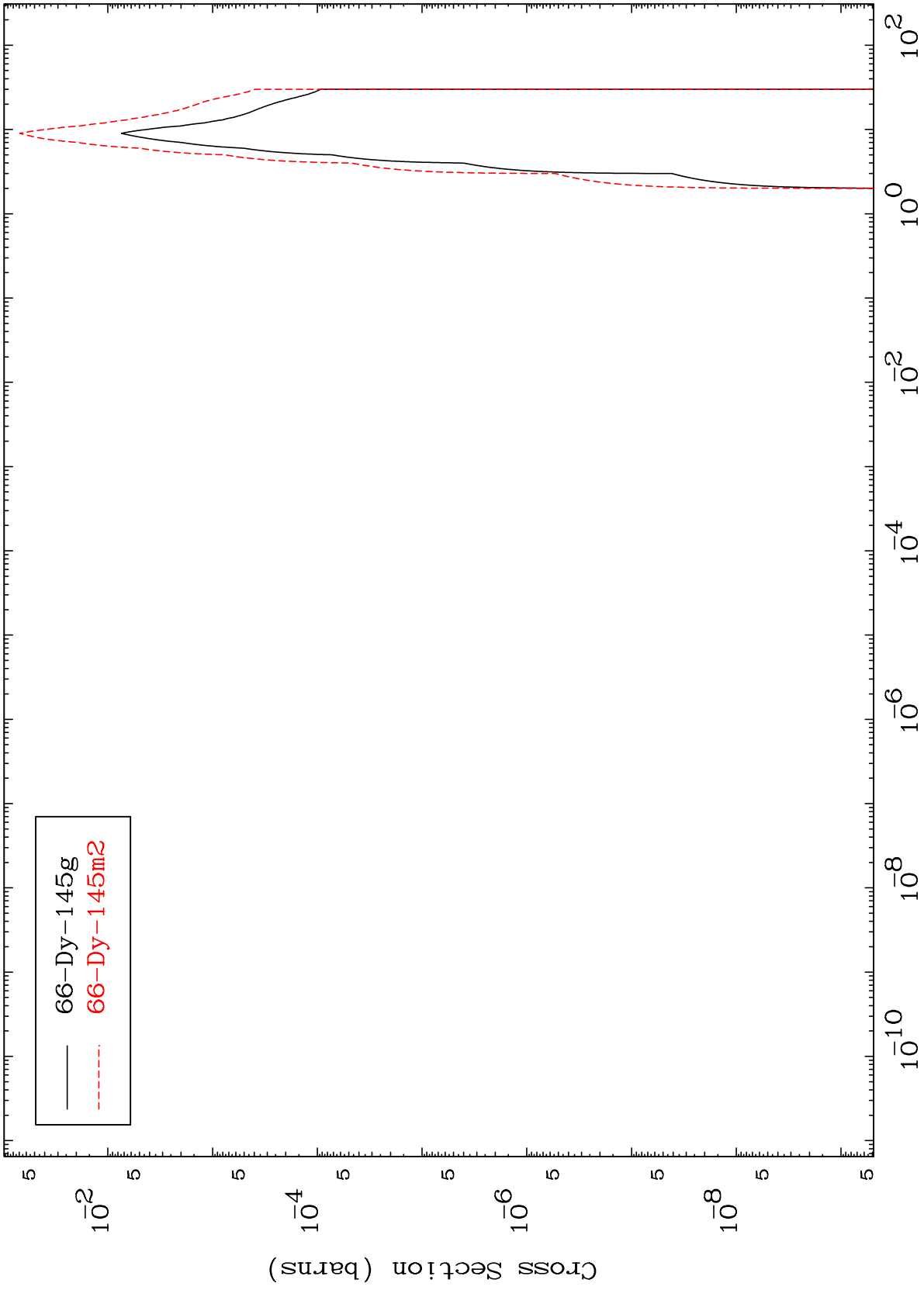
Incident Energy (MeV)

65-Tb-144

MAT 6481

Radionuclide Production Cross Section
(p,γ)

65-Tb-144



18

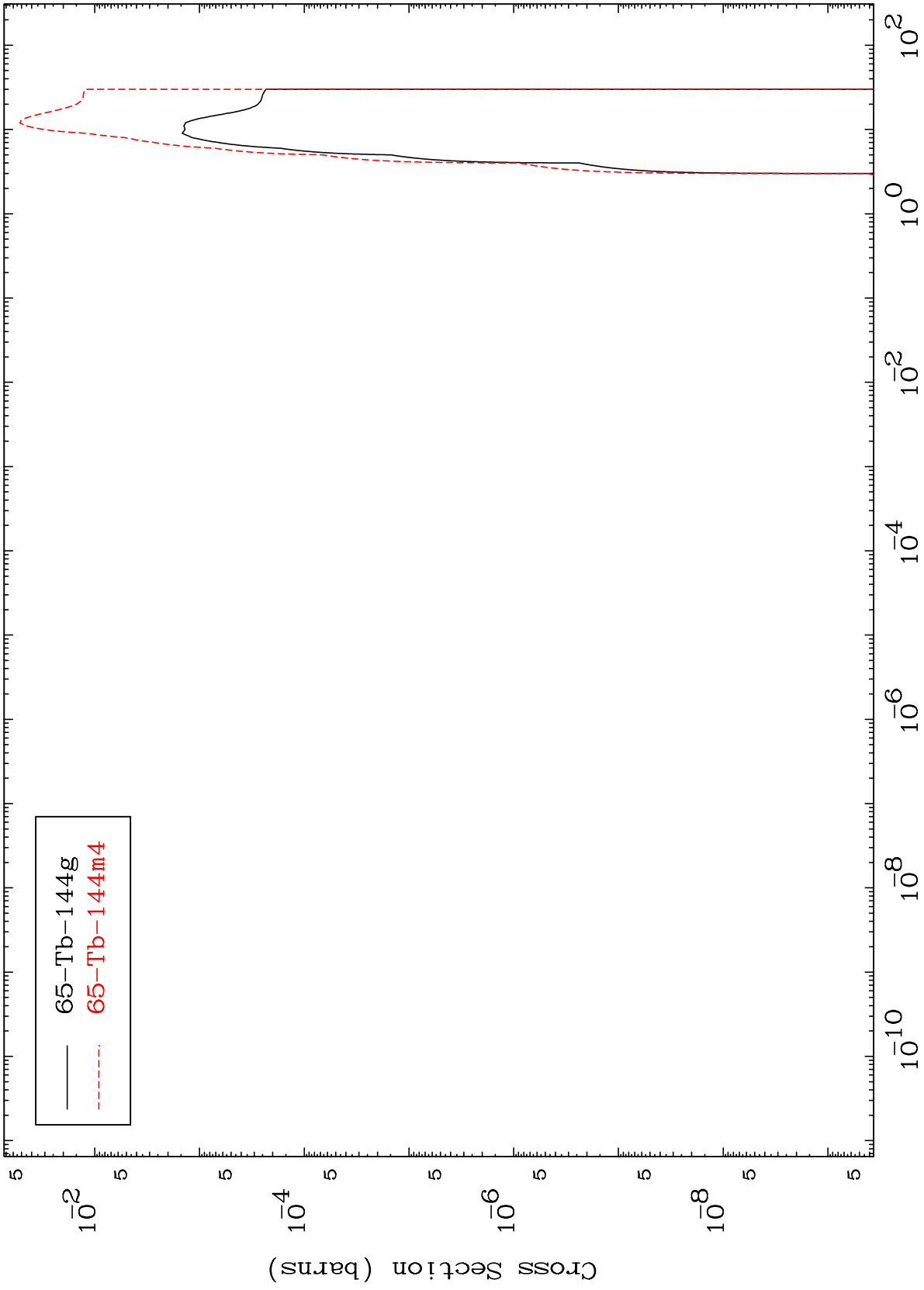
Incident Energy (MeV)

65-Tb-144

MAT 6481

(p,p)
Radionuclide Production Cross Section

65-Tb-144



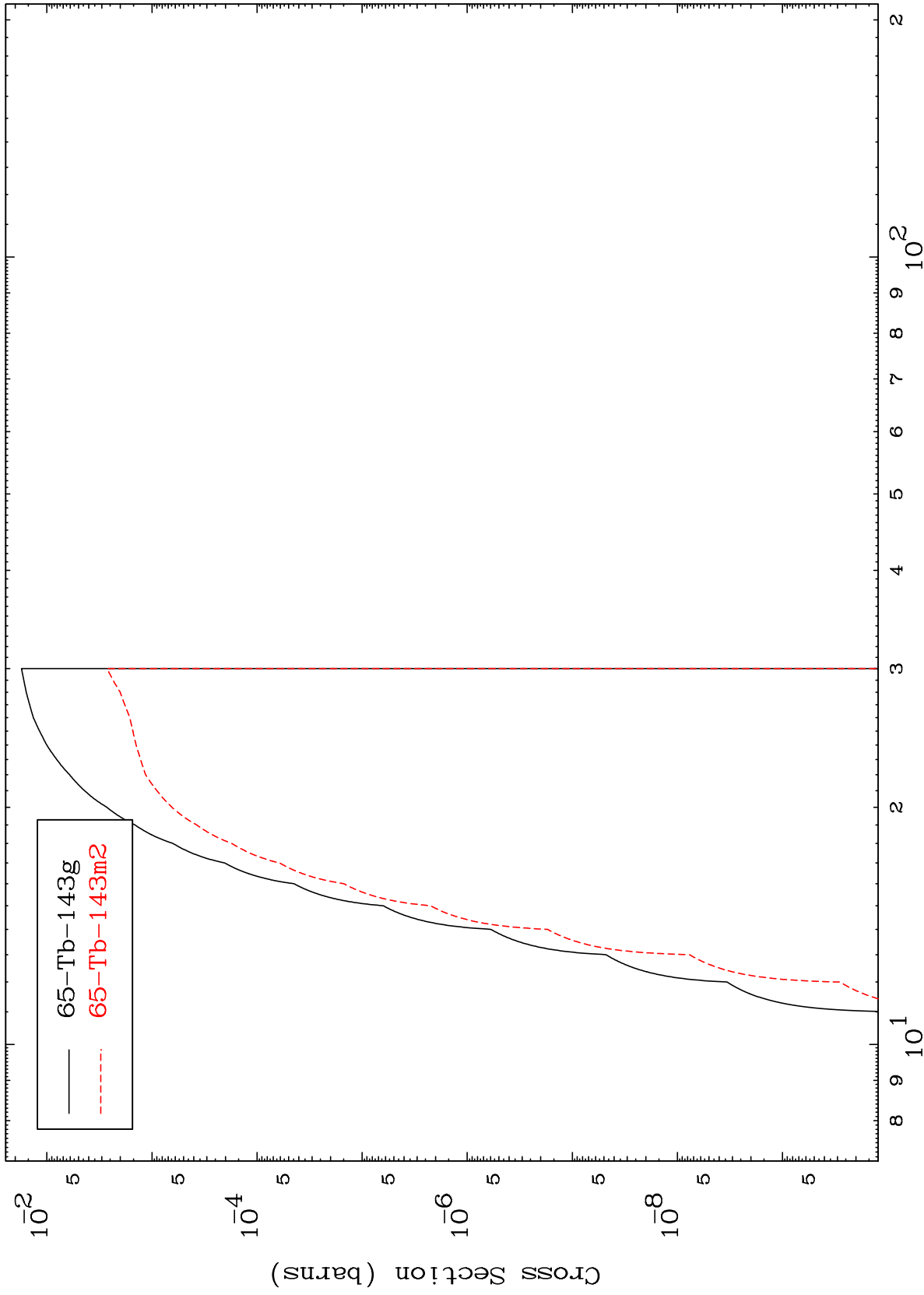
65-Tb-144

MAT 6481

(p,d)

65-Tb-144

Radionuclide Production Cross Section



20

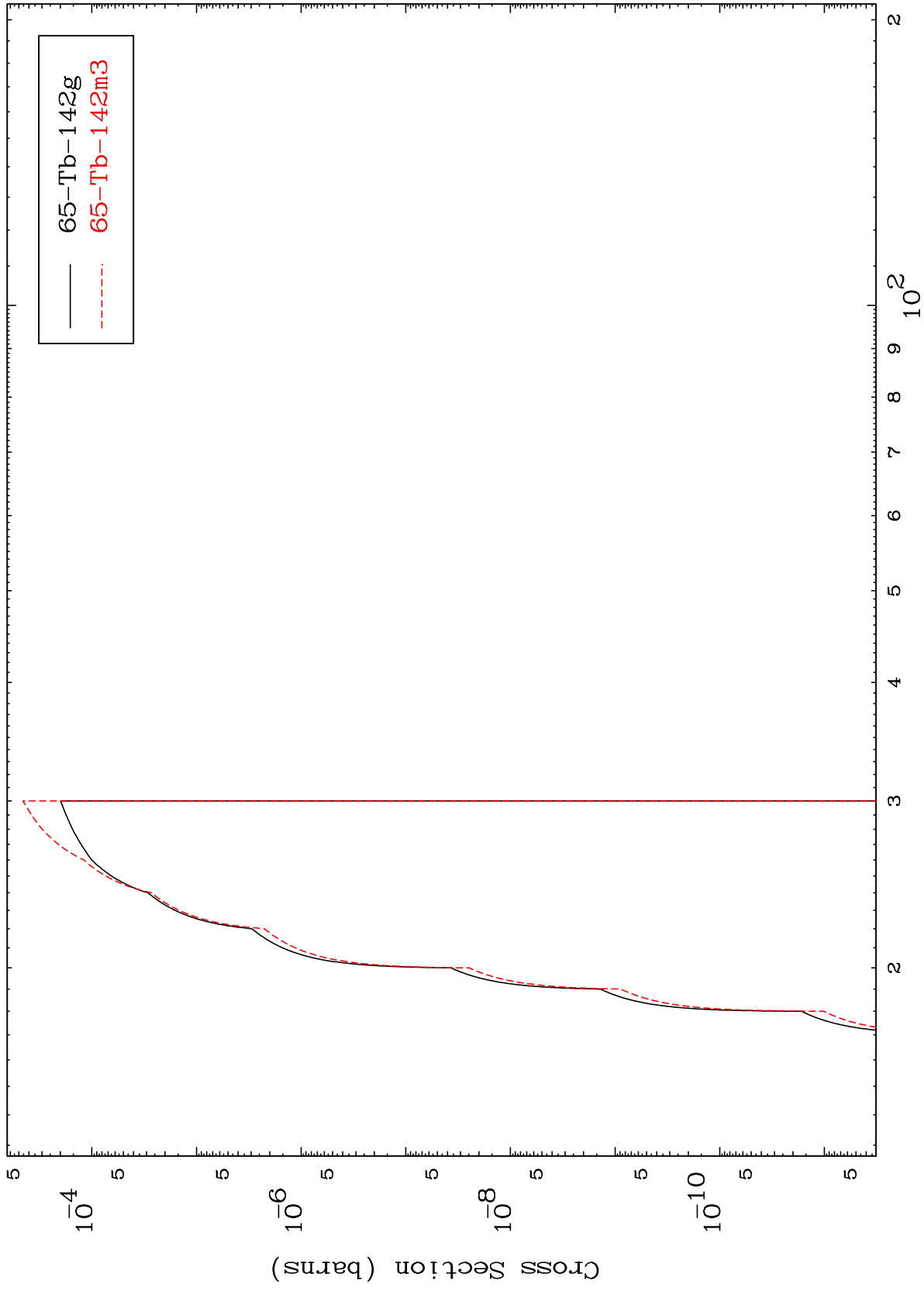
Incident Energy (MeV)

65-Tb-144

MAT 6481

65-Tb-144

(p, t)
Radionuclide Production Cross Section



21

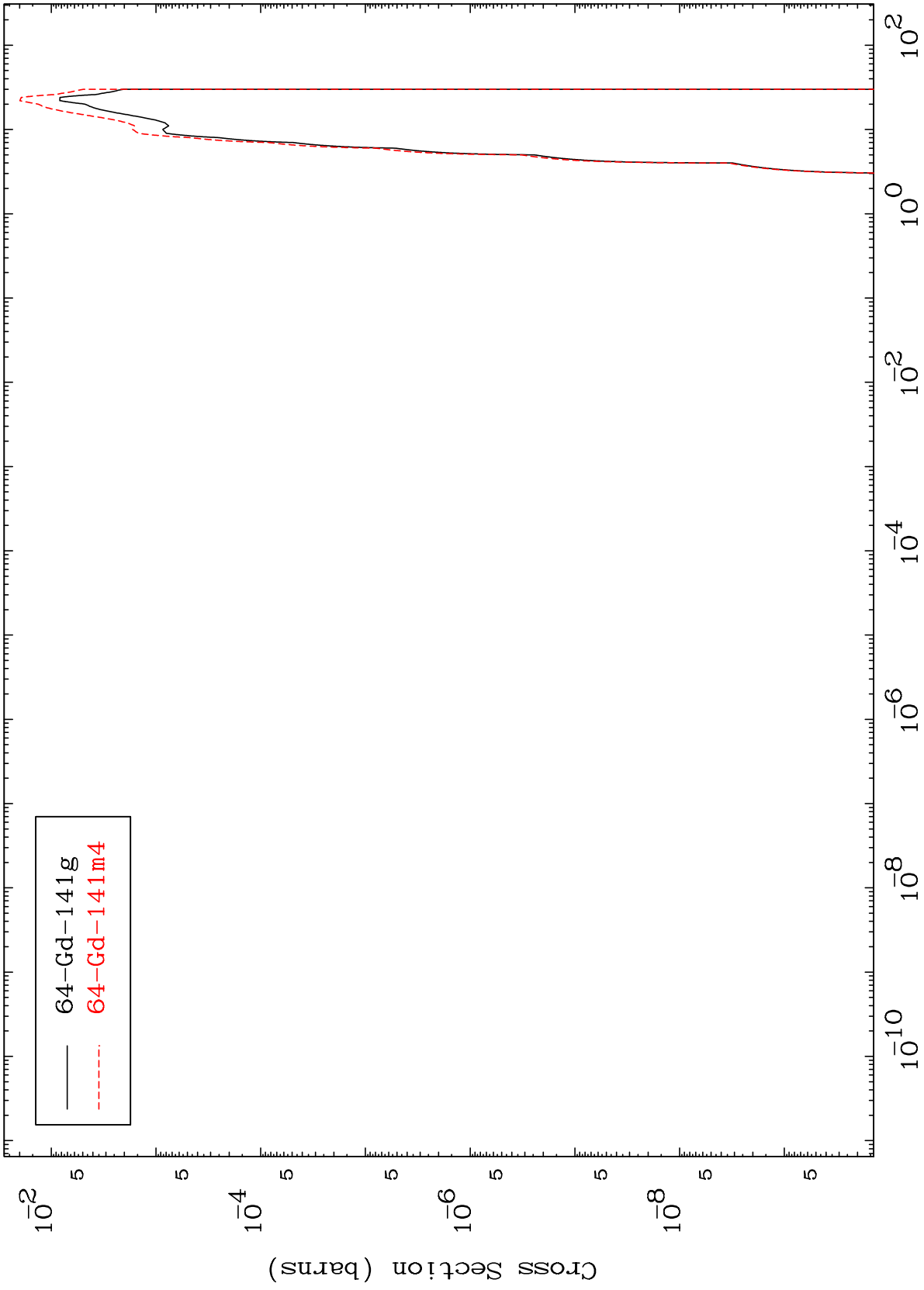
Incident Energy (MeV)

65-Tb-144

MAT 6481

Radionuclide Production Cross Section
(p, α)

⁶⁵Tb-144



22

Incident Energy (MeV)

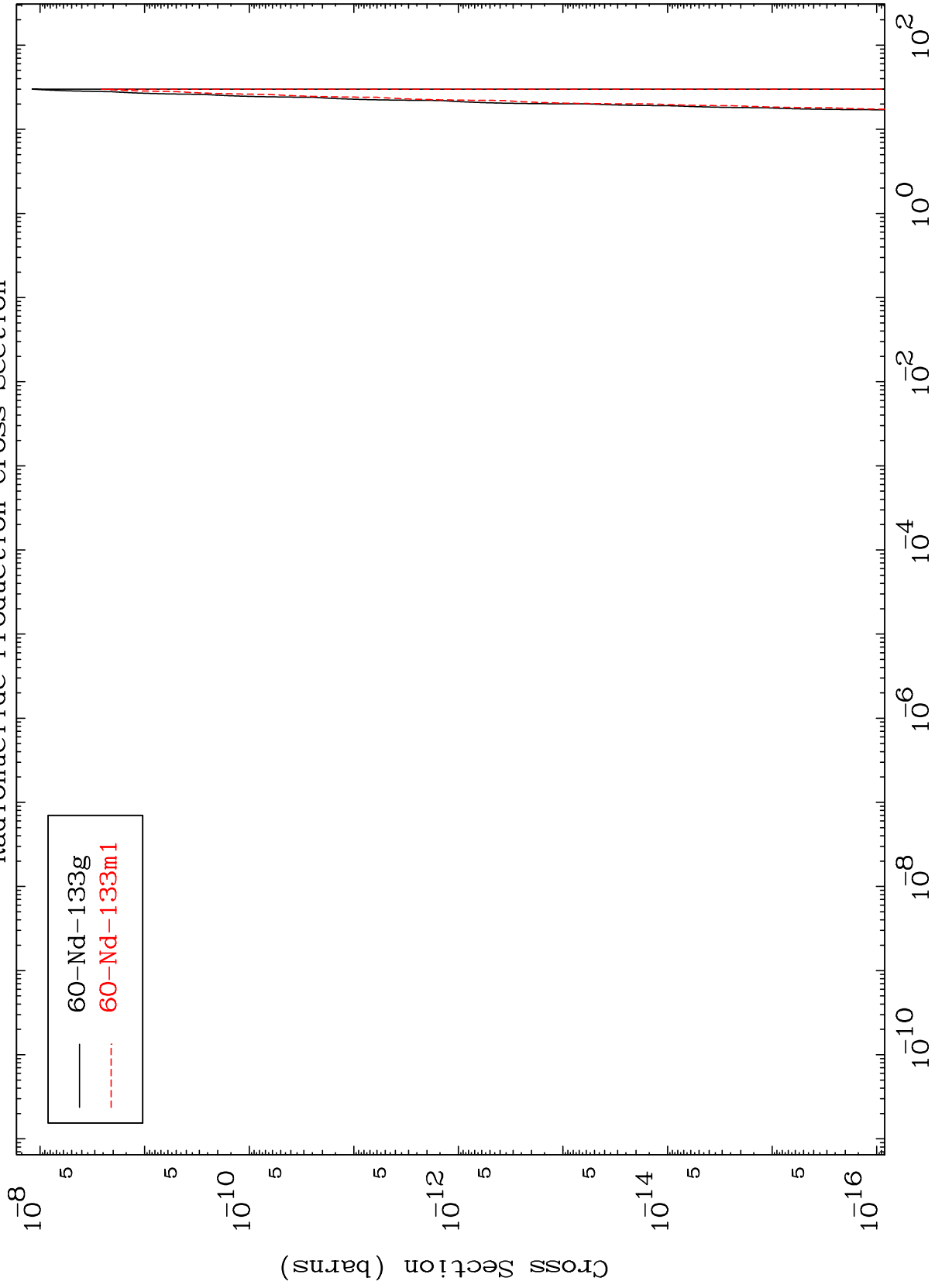
⁶⁵Tb-144

MAT 6481

(p,3 α)

65-Tb-144

Radionuclide Production Cross Section



23

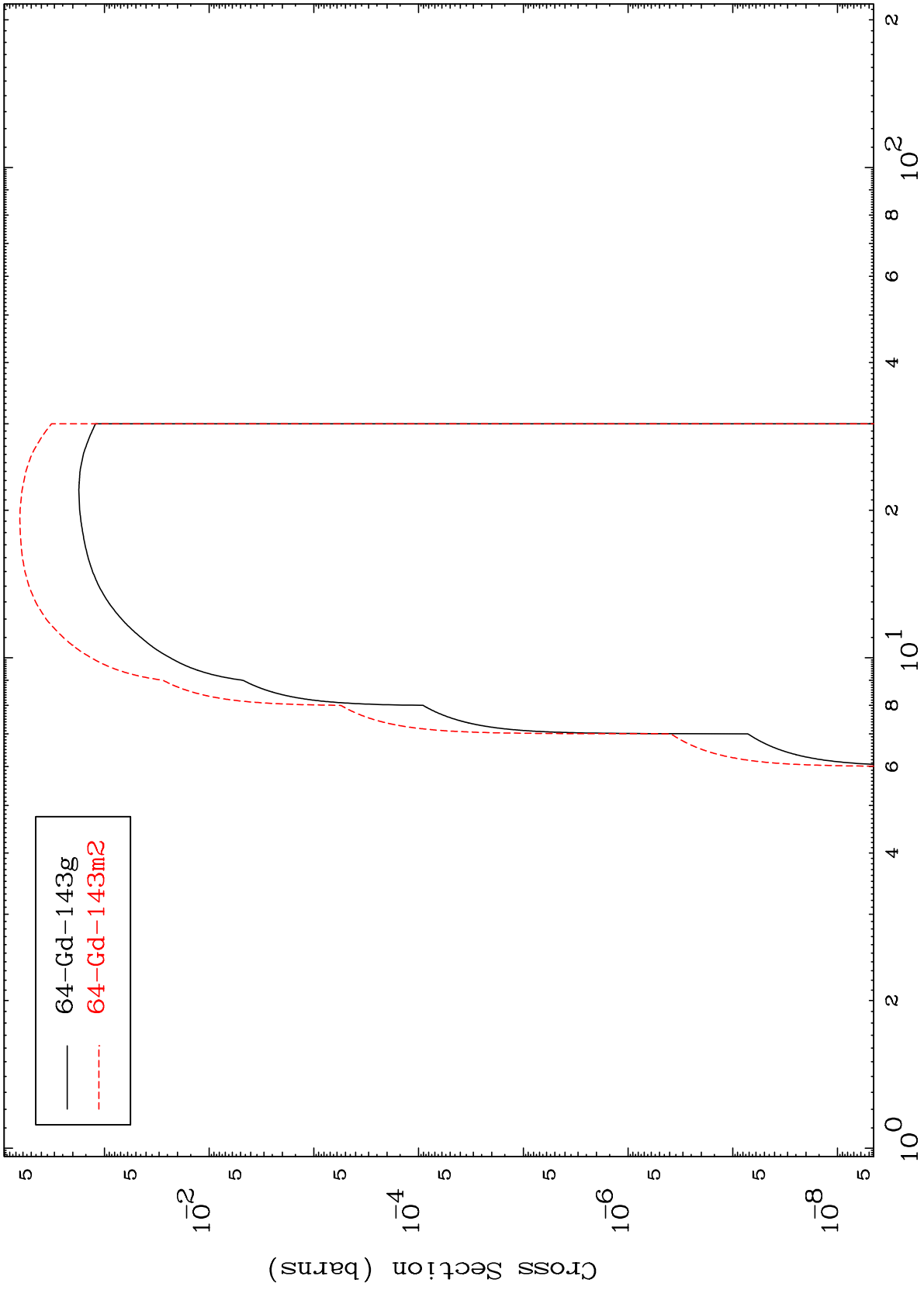
Incident Energy (MeV)

65-Tb-144

MAT 6481

Radionuclide Production Cross Section
(p,2p)

65-Tb-144



24

Incident Energy (MeV)

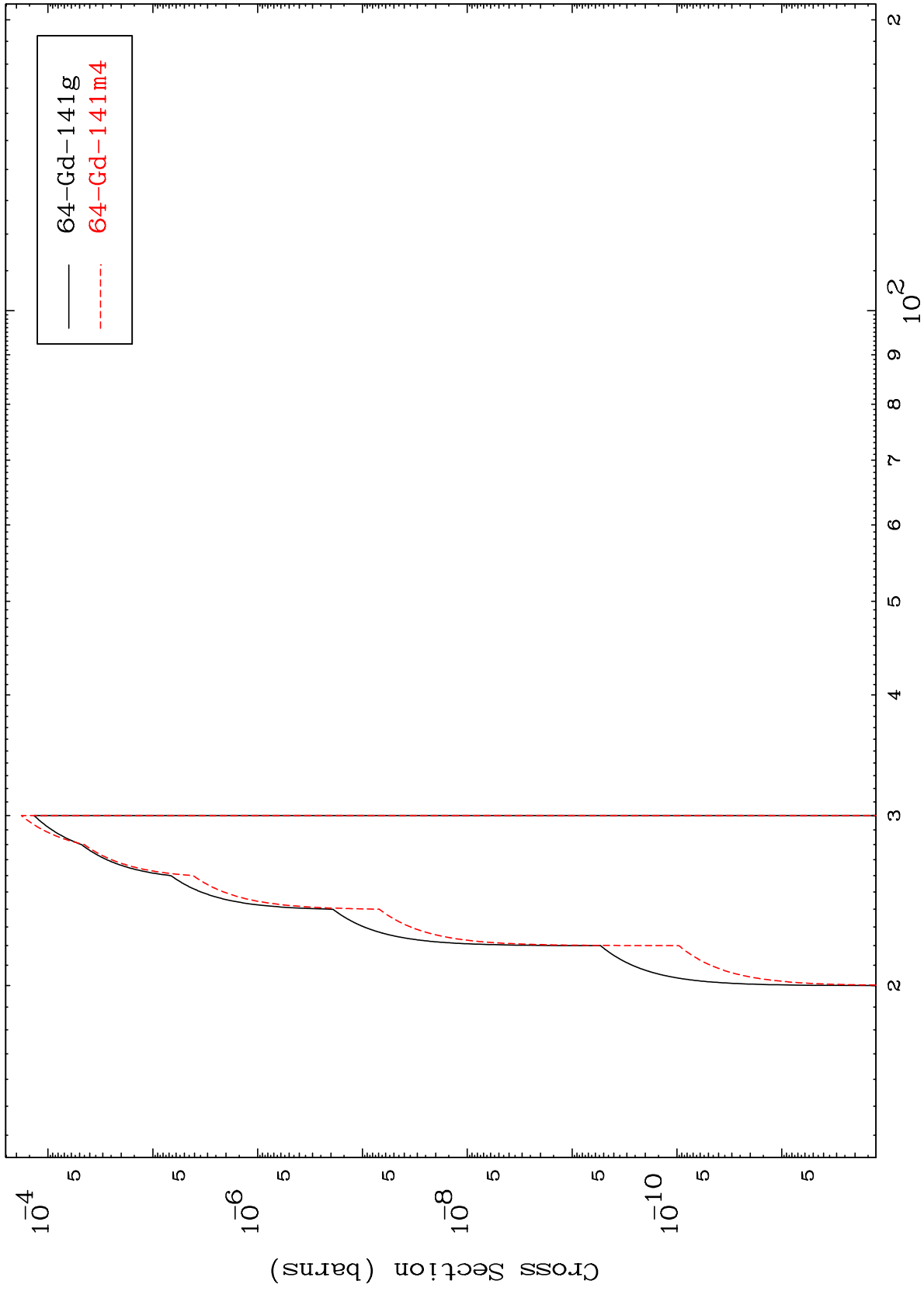
65-Tb-144

MAT 6481

(p,p) t

65-Tb-144

Radionuclide Production Cross Section



25

Incident Energy (MeV)

65-Tb-144