

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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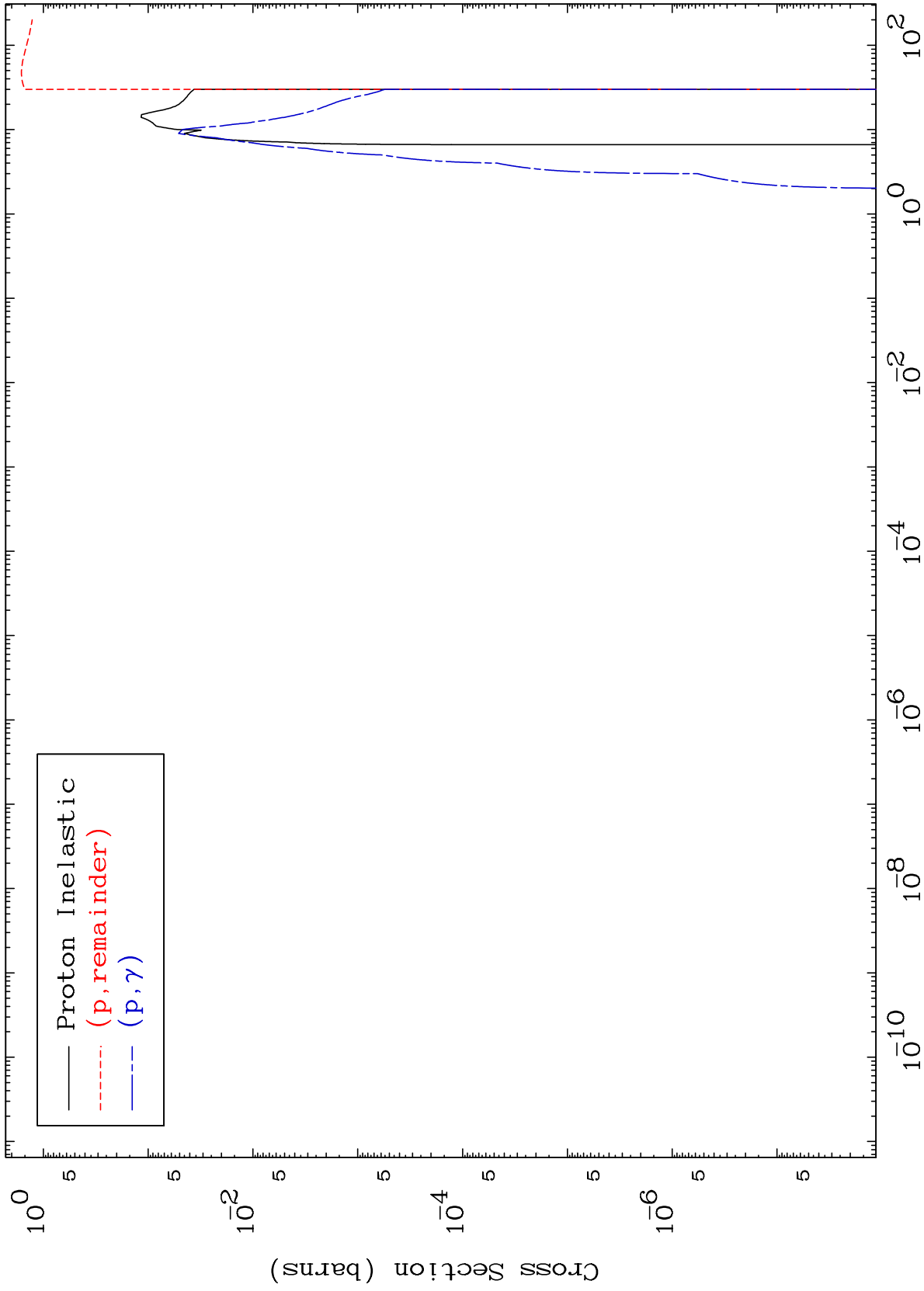
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6480

Proton Major  
0 Kelvin Cross Sections

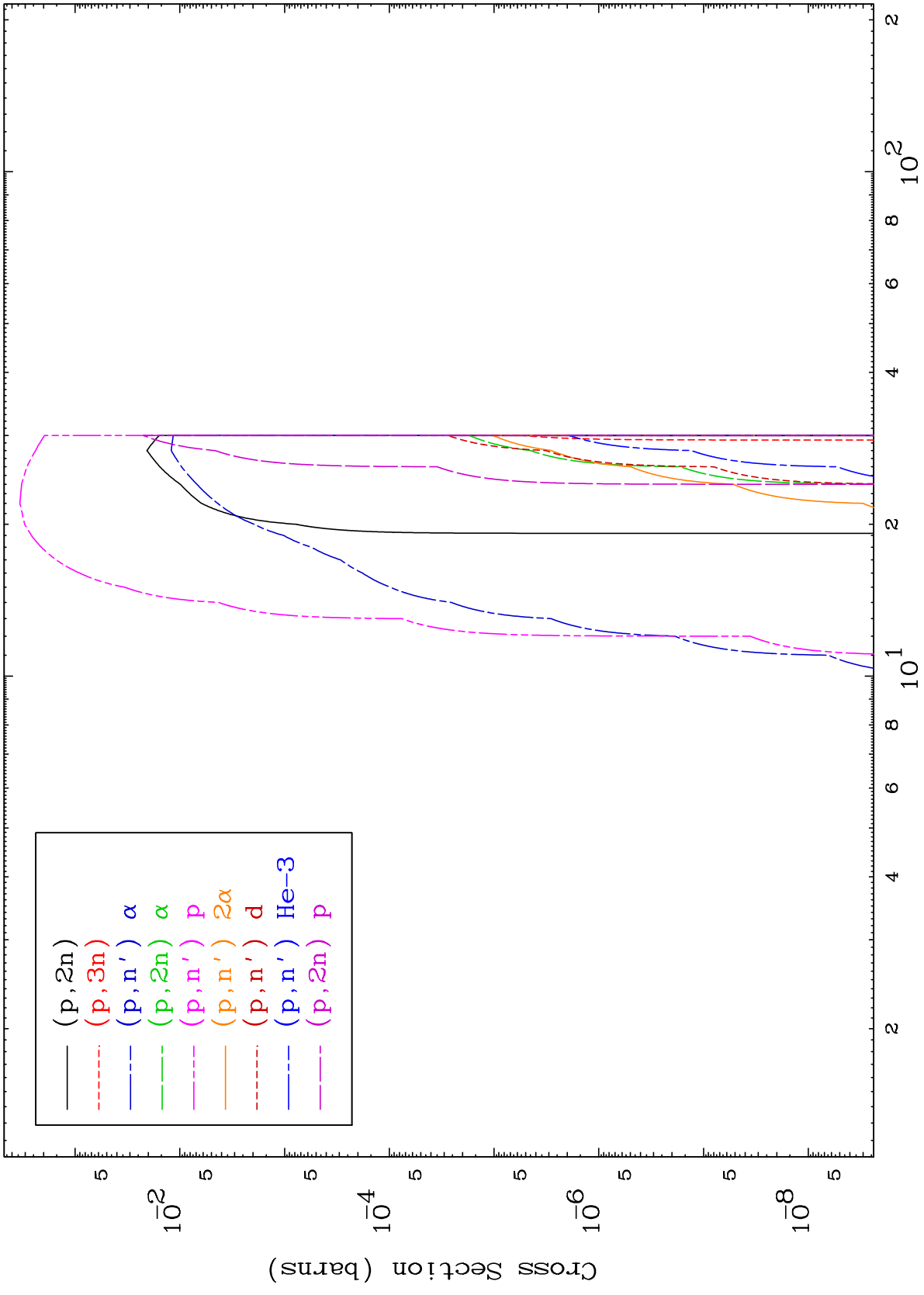
65-Tb-144



MAT 6480

Proton Neutron Production  
0 Kelvin Cross Sections

65-Tb-144



2

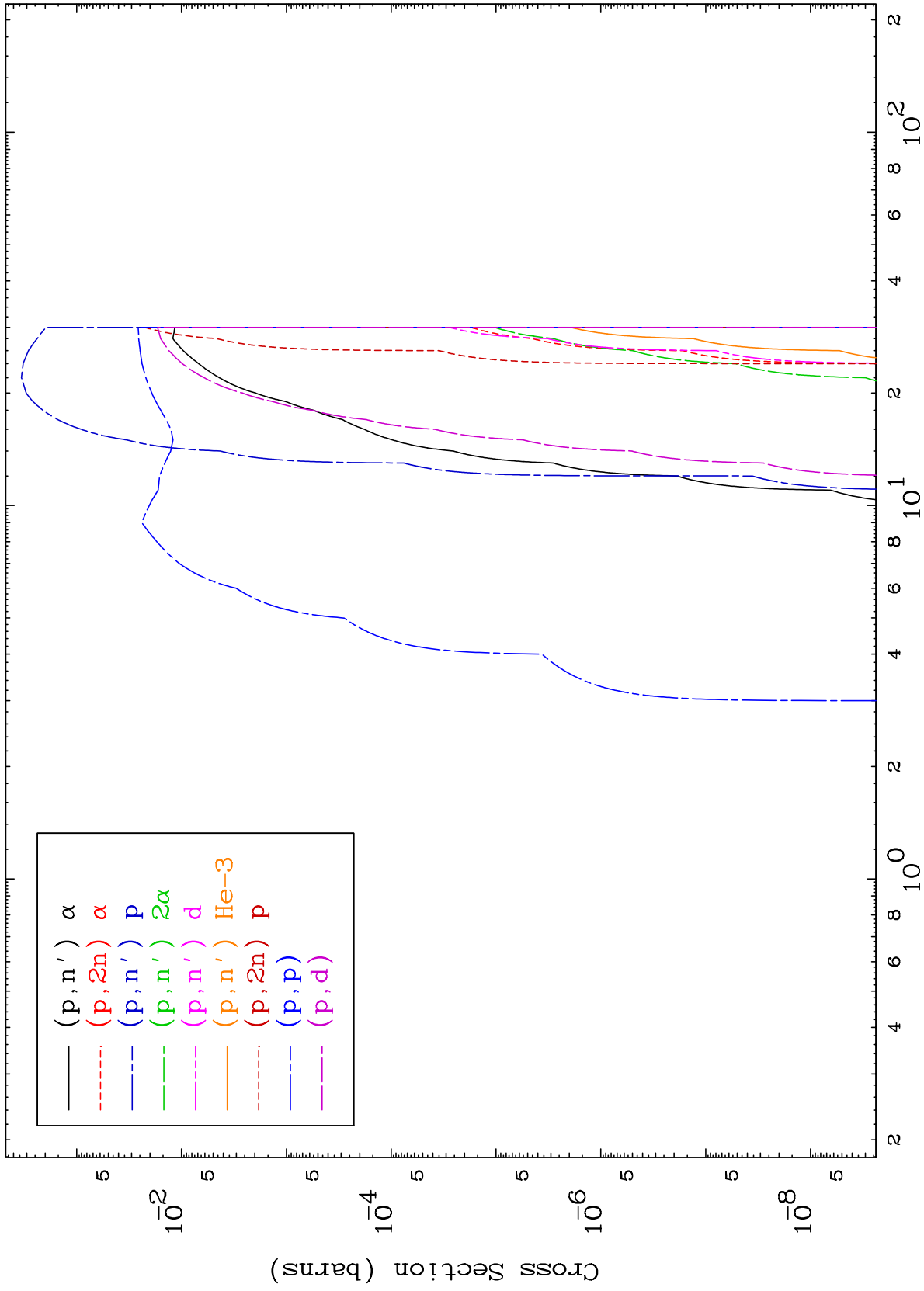
Incident Energy (MeV)

65-Tb-144

MAT 6480

Proton Charged Particle  
0 Kelvin Cross Sections

65-Tb-144



3

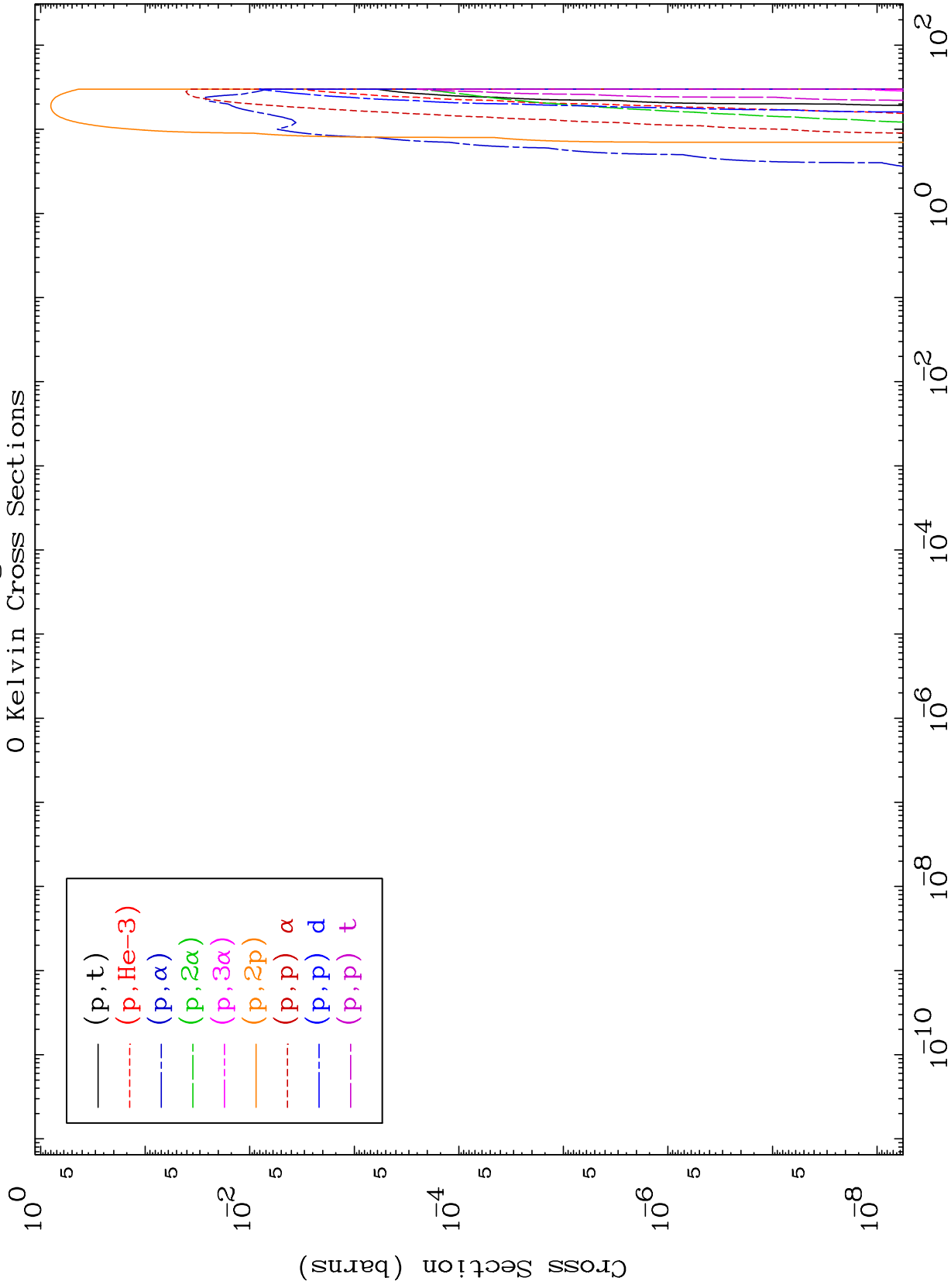
Incident Energy (MeV)

65-Tb-144

MAT 6480

Proton Charged Particle  
0 Kelvin Cross Sections

65-Tb-144

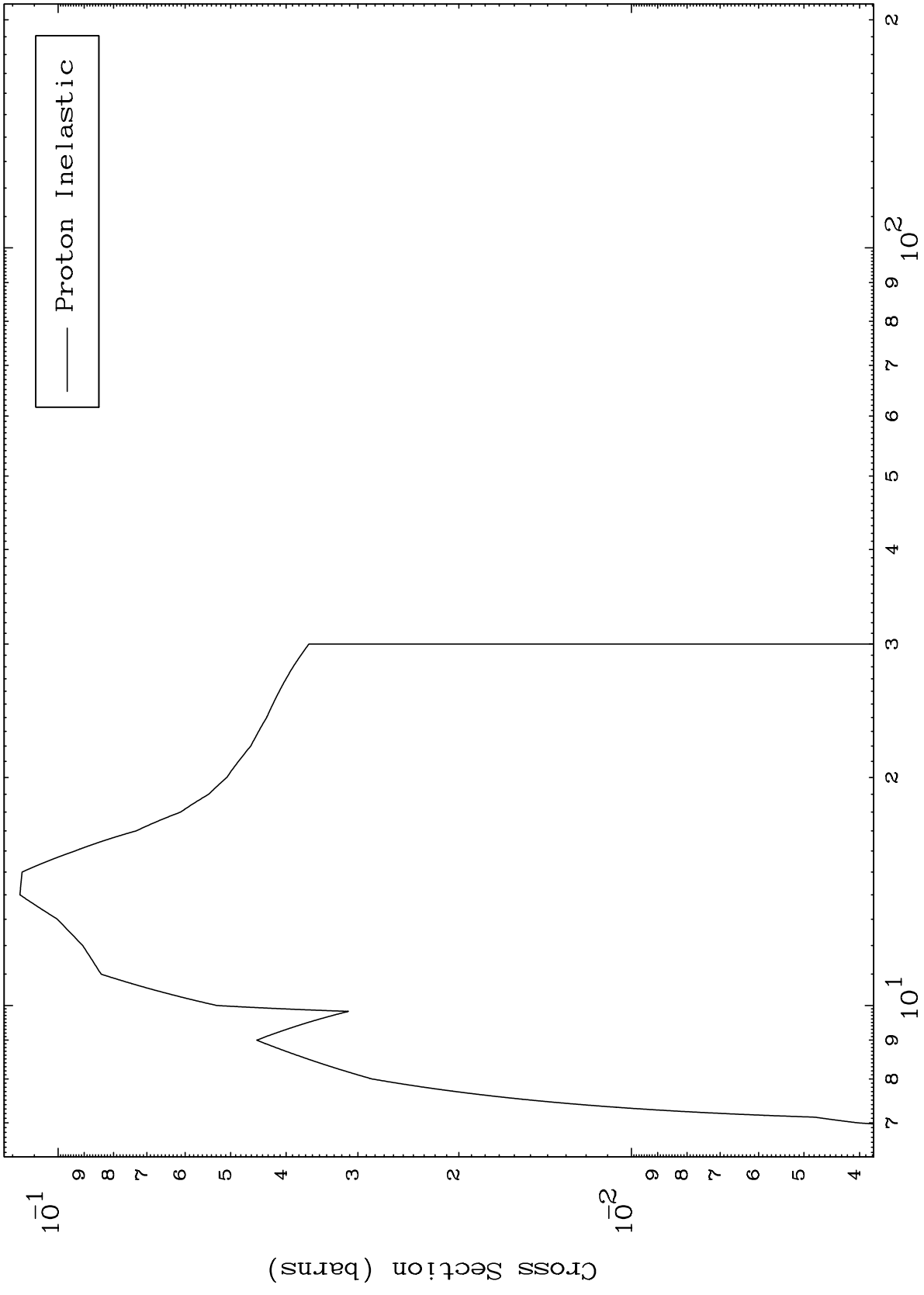


65-Tb-144

MAT 6480

(p,n') Level  
0 Kelvin Cross Sections

65-Tb-144



5

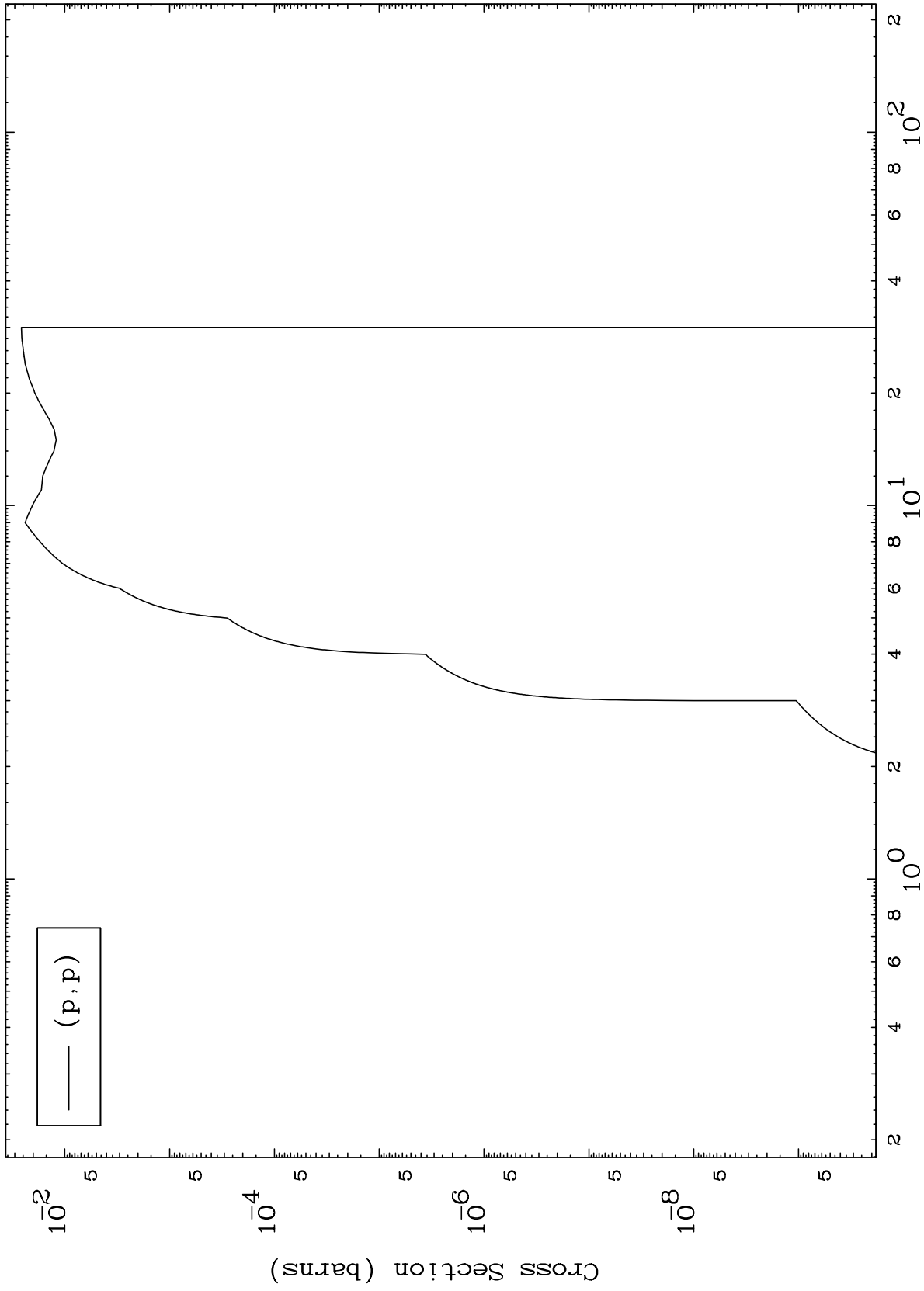
Incident Energy (MeV)

65-Tb-144

MAT 6480

(p,p) Levels  
0 Kelvin Cross Sections

65-Tb-144



6

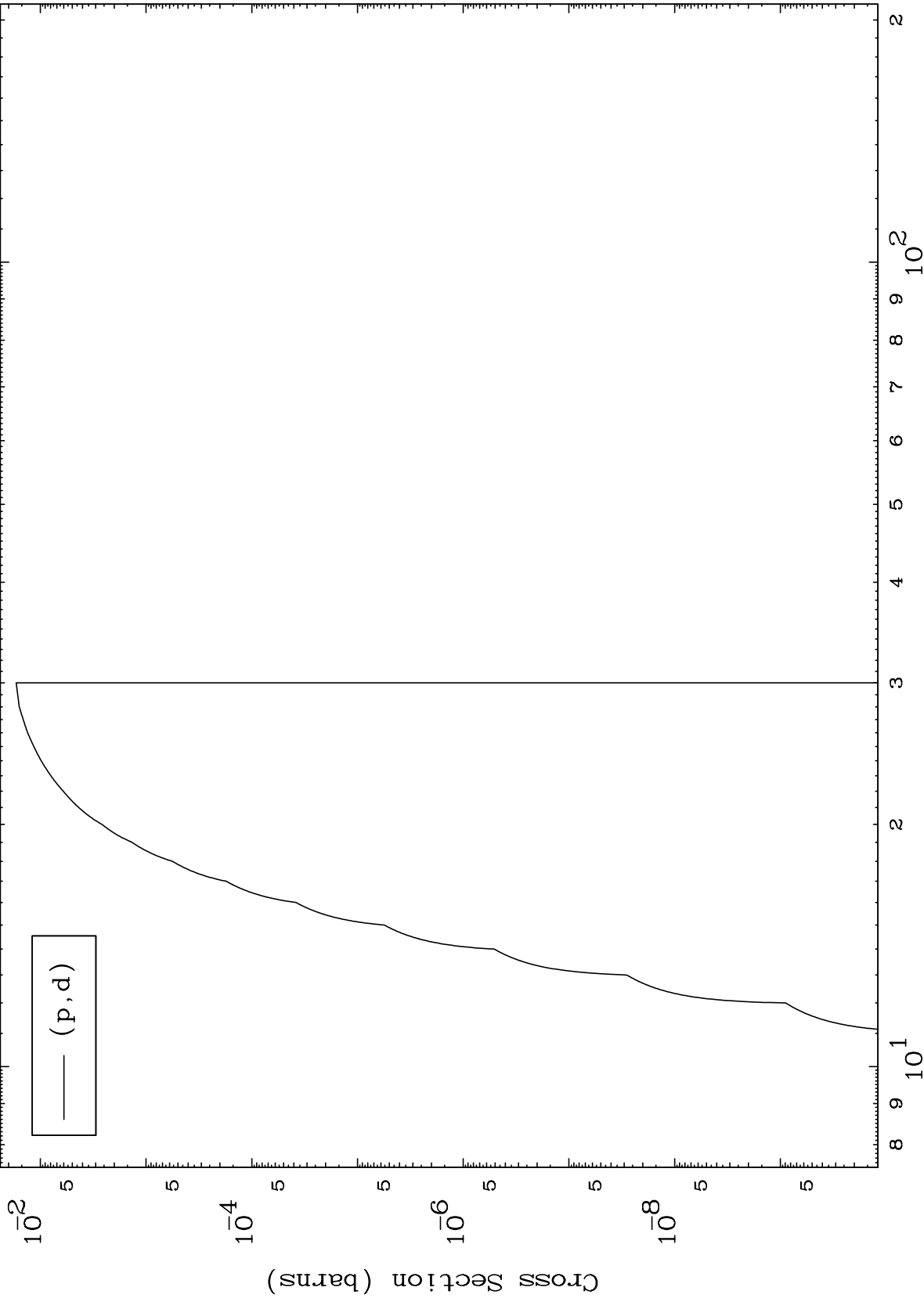
Incident Energy (MeV)

65-Tb-144

MAT 6480

(p,d) Levels  
0 Kelvin Cross Sections

65-Tb-144



7

Incident Energy (MeV)

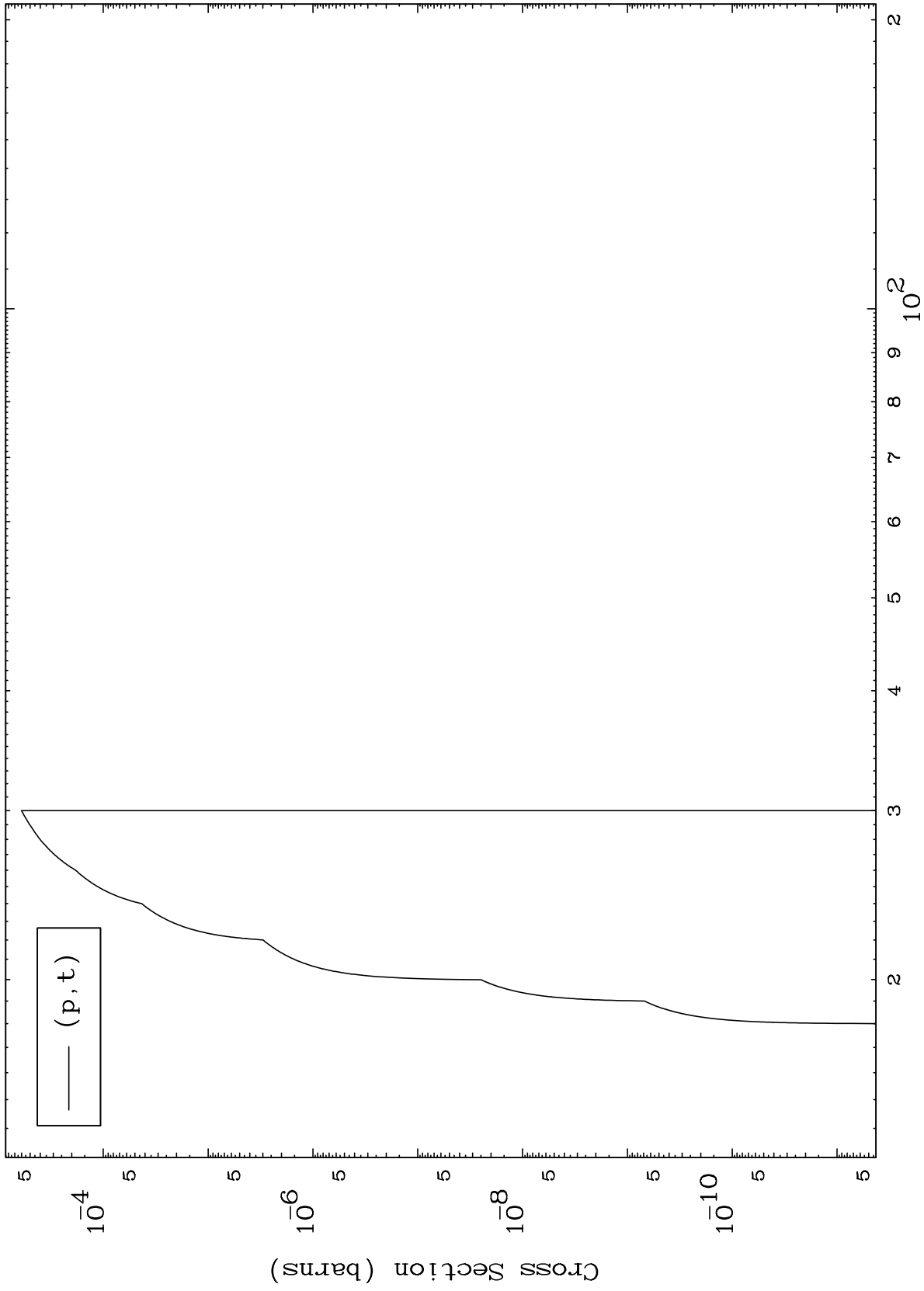
65-Tb-144



MAT 6480

(p,t) Levels  
0 Kelvin Cross Sections

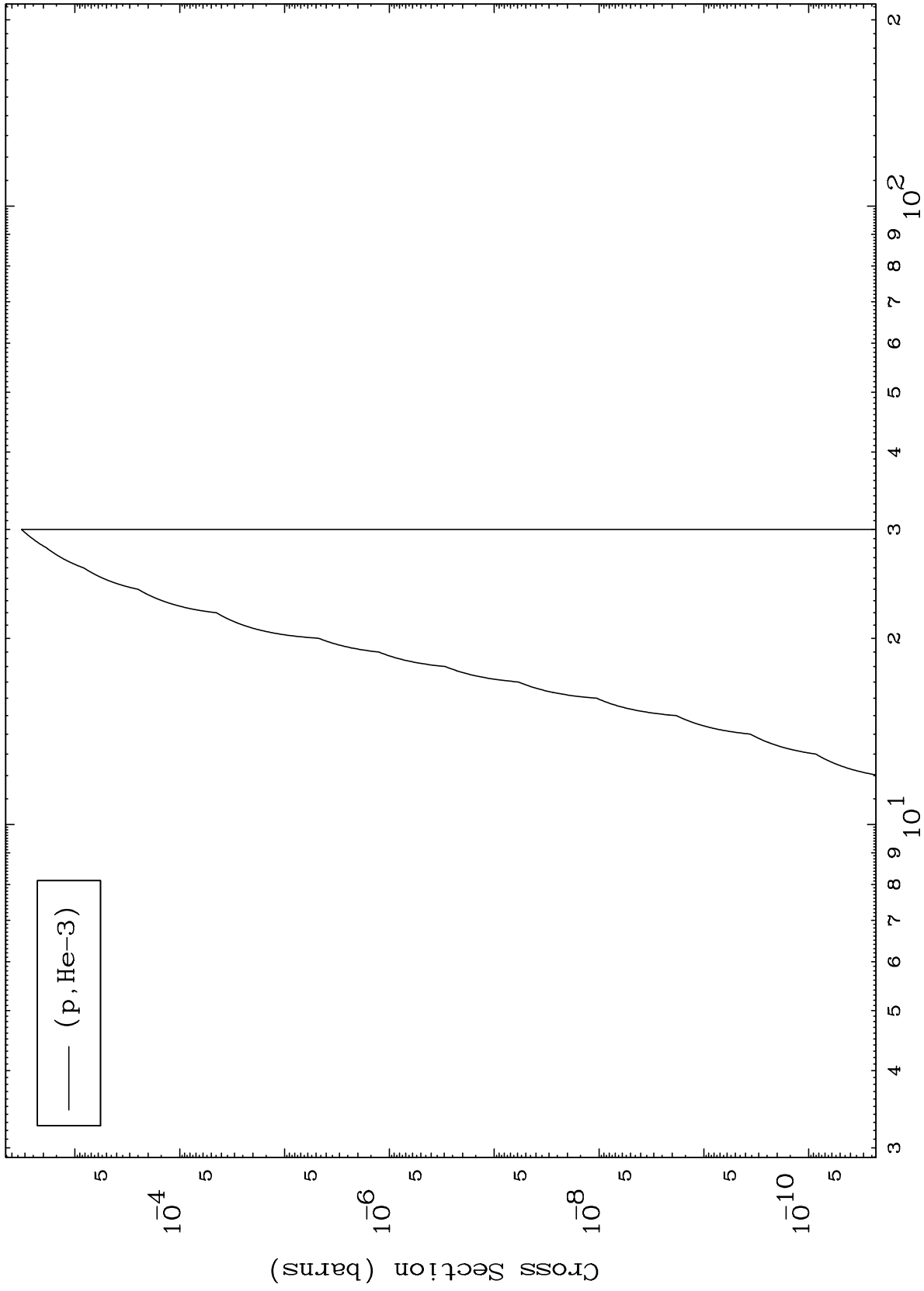
65-Tb-144



MAT 6480

(p,He3) Levels  
0 Kelvin Cross Sections

65-Tb-144



9

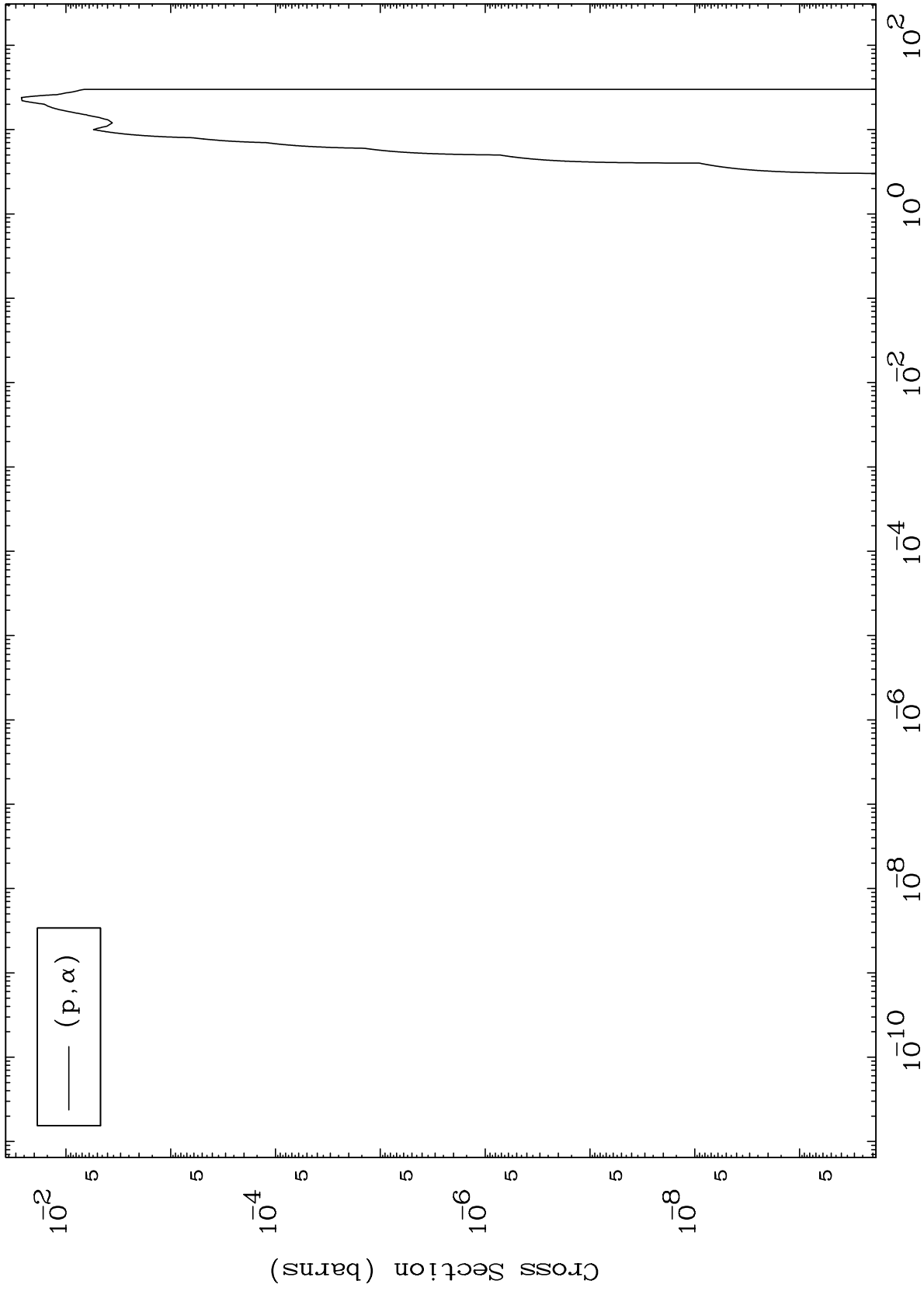
Incident Energy (MeV)

65-Tb-144

MAT 6480

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

65-Tb-144



10

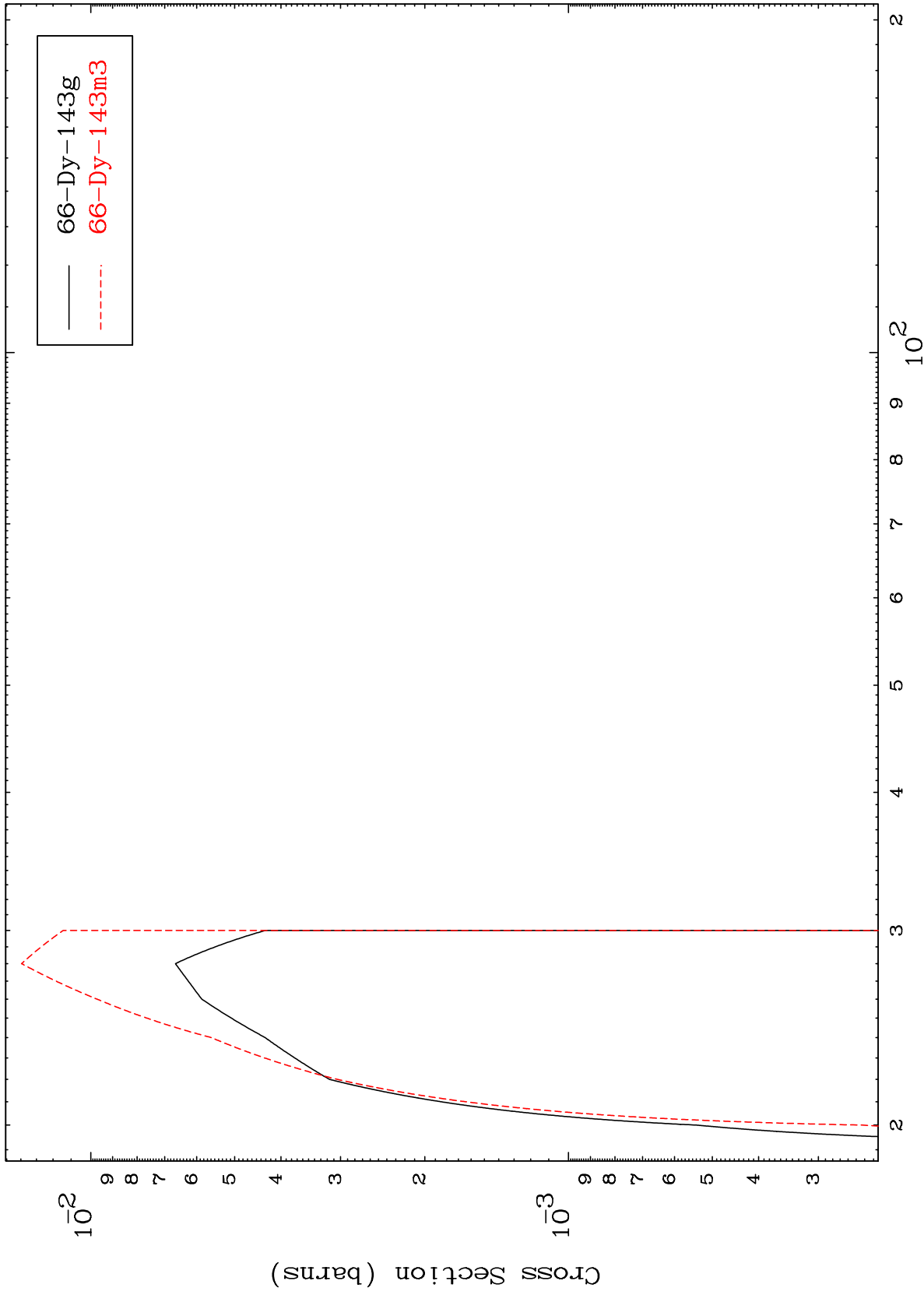
Incident Energy (MeV)

65-Tb-144

MAT 6480

65-Tb-144

(p,2n)  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

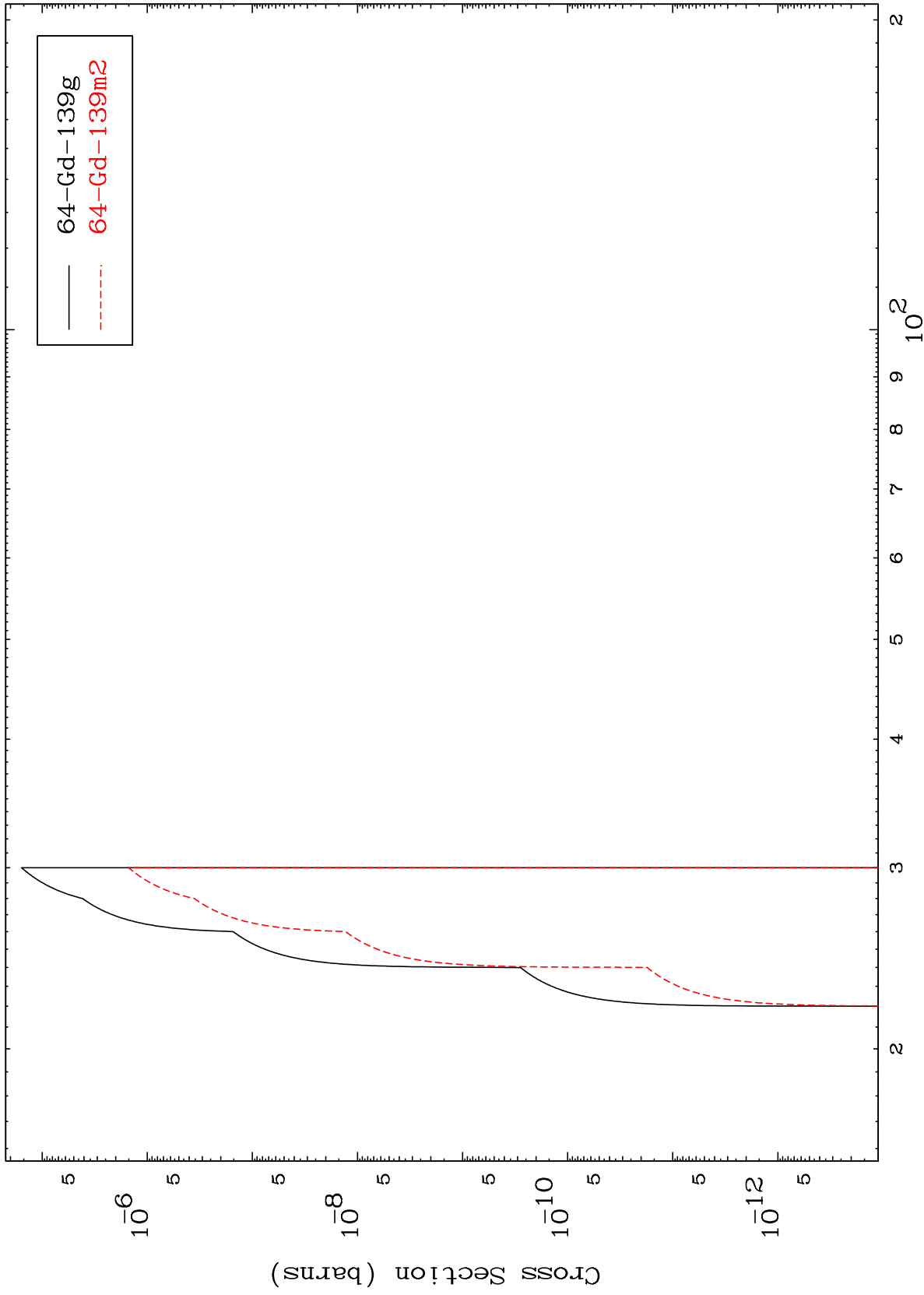
65-Tb-144

MAT 6480

(p,2n)  $\alpha$

65-Tb-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

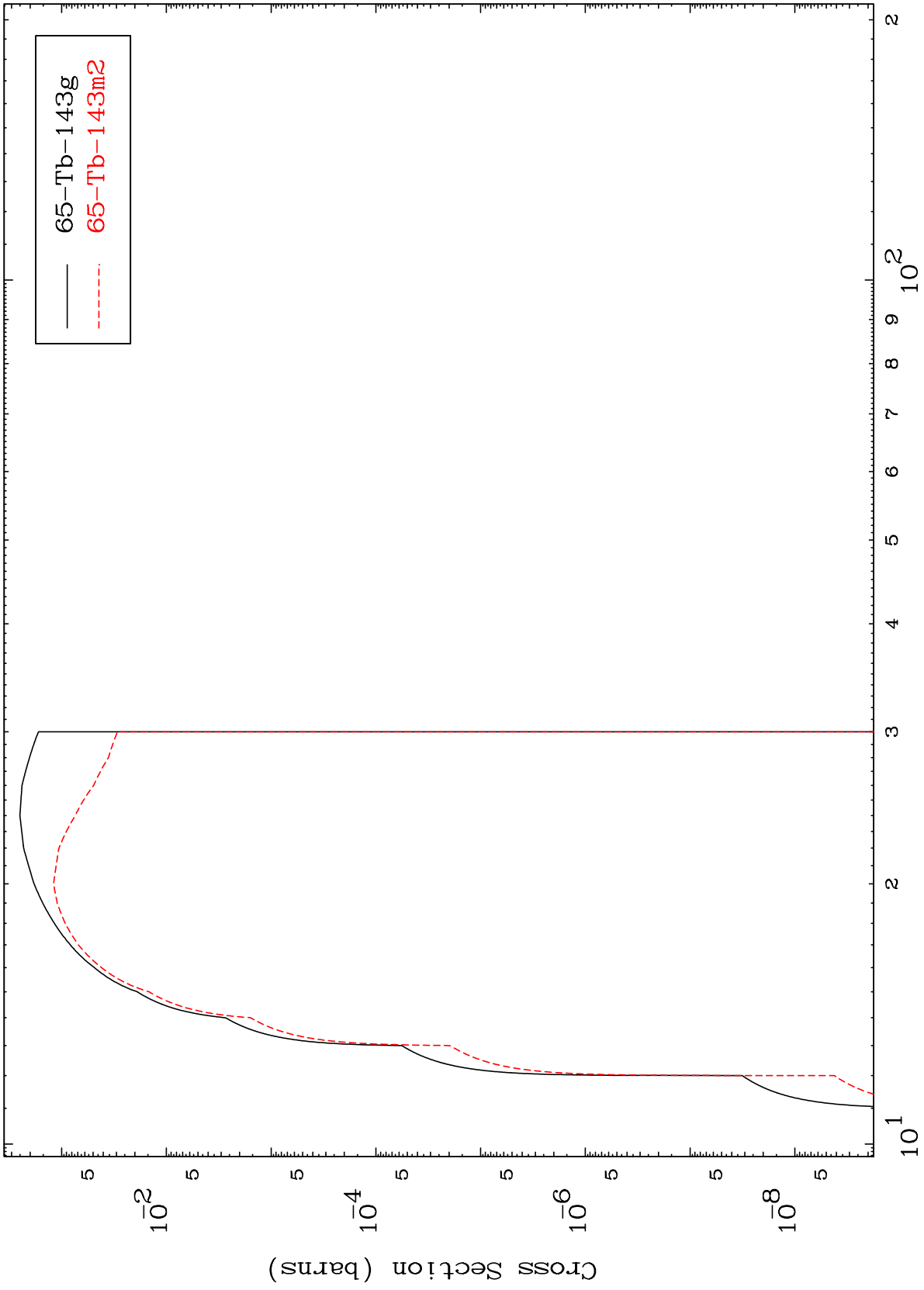
65-Tb-144

MAT 6480

(p,n') p

65-Tb-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

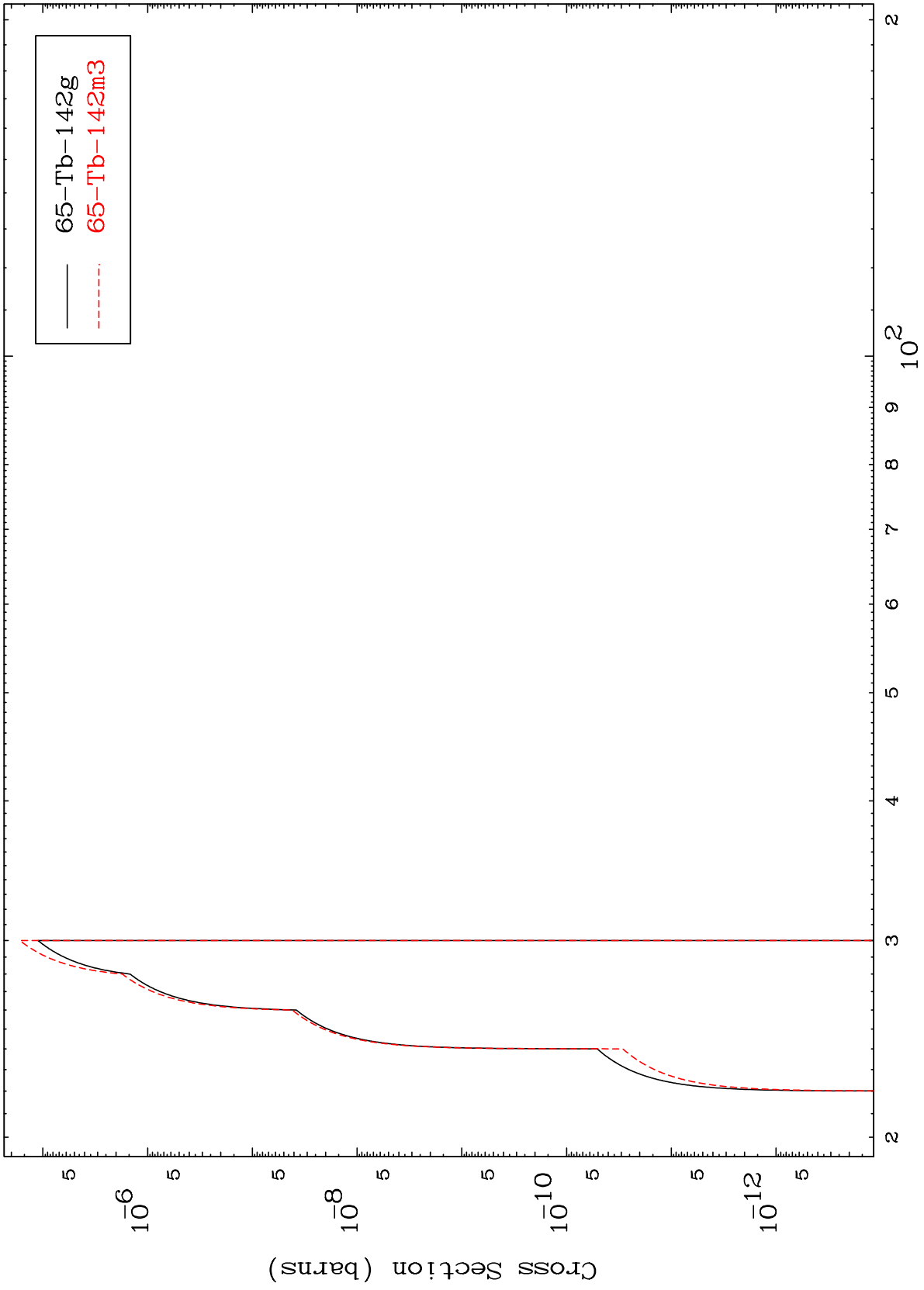
65-Tb-144

MAT 6480

(p,n') d

65-Tb-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

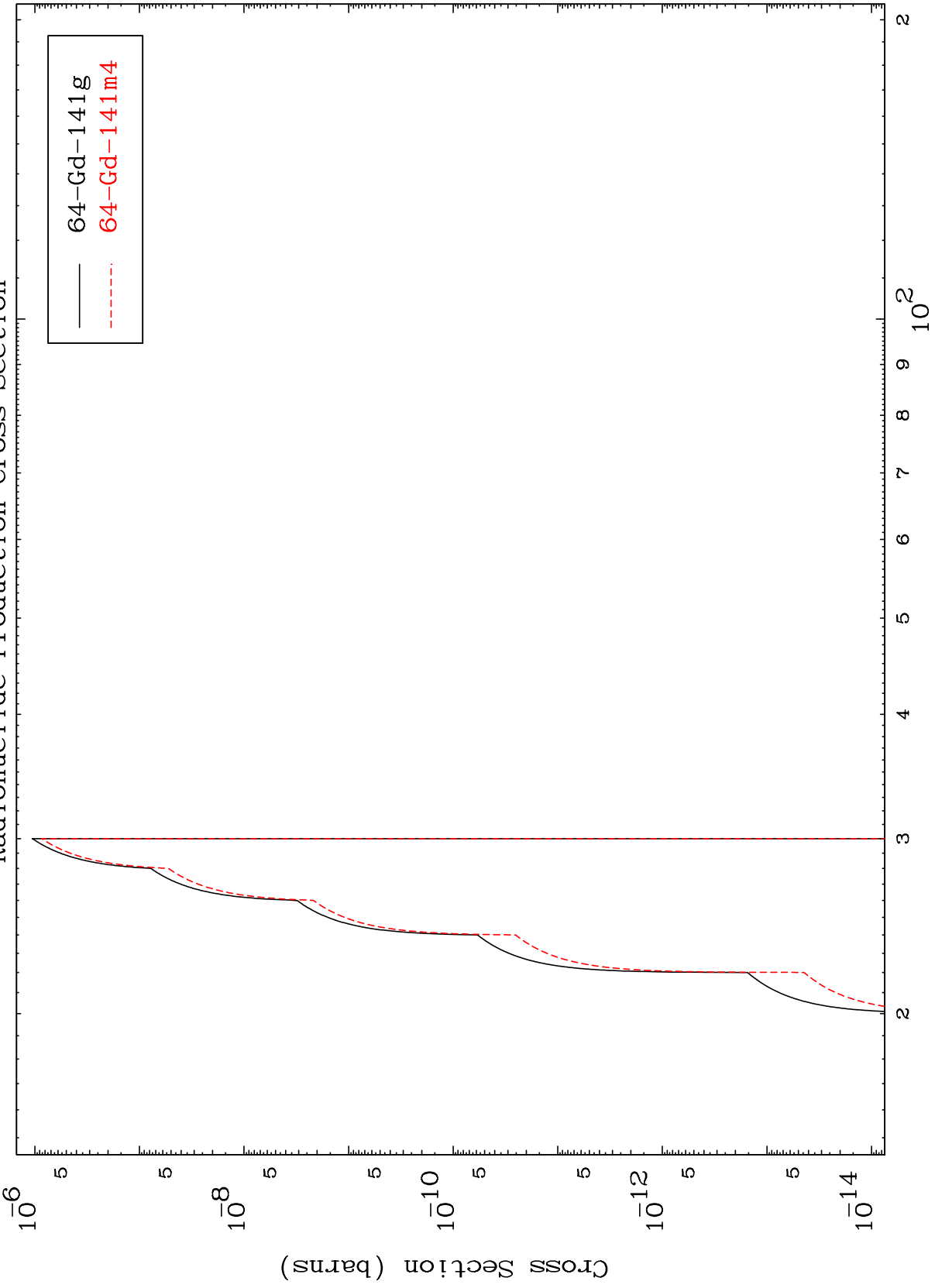
65-Tb-144

MAT 6480

(p,n') He-3

65-Tb-144

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-144

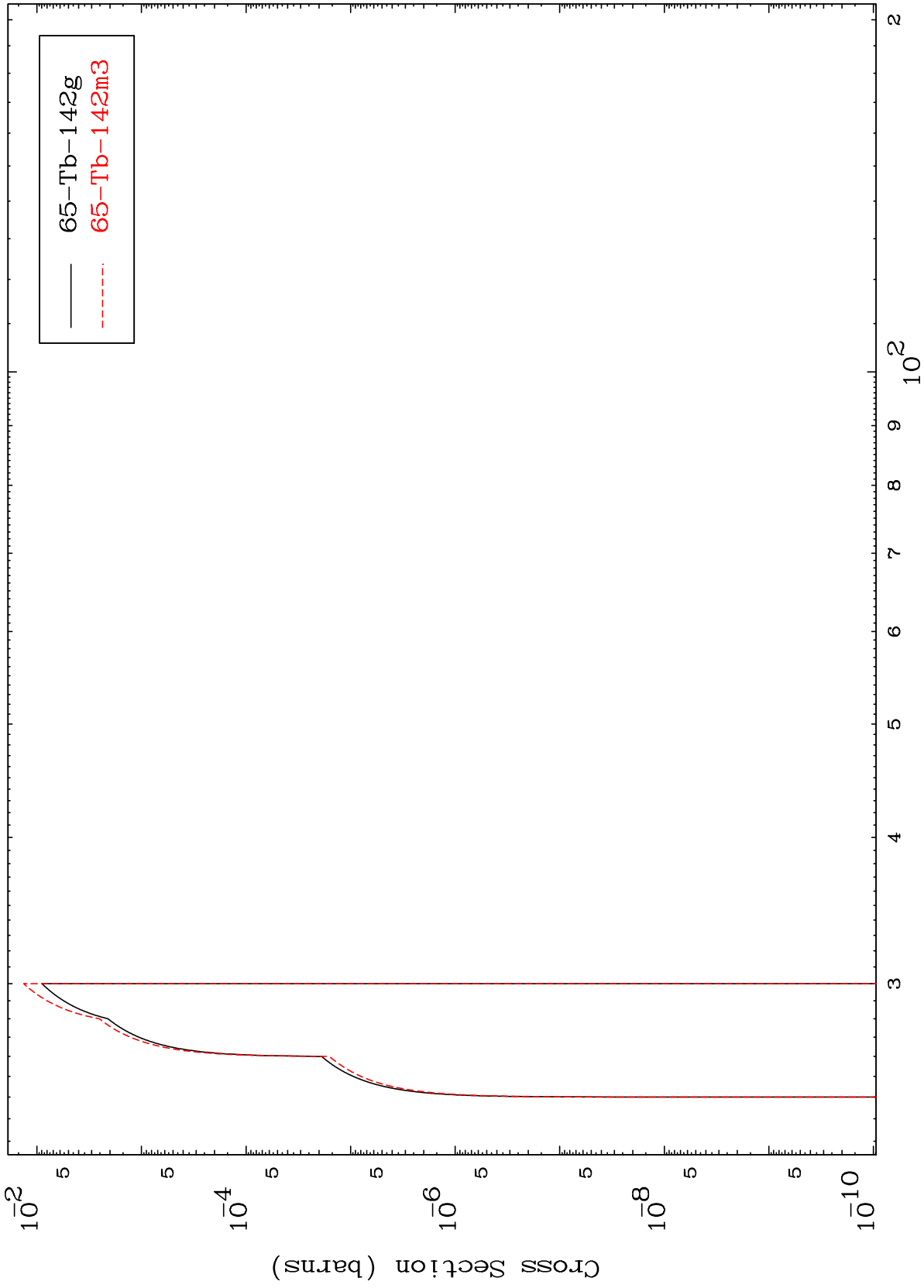


MAT 6480

(p,2n) p

65-Tb-144

Radionuclide Production Cross Section



16

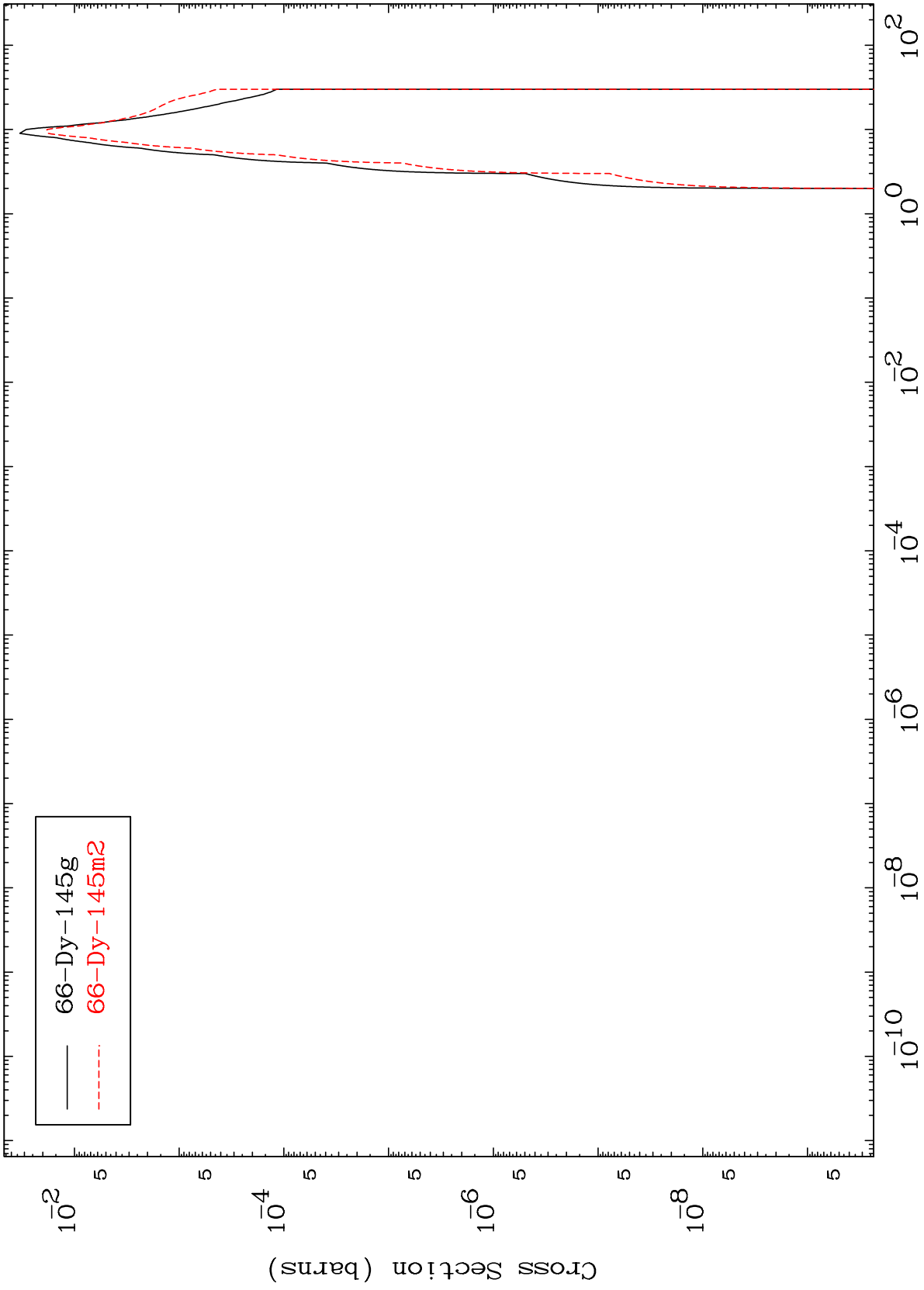
Incident Energy (MeV)

65-Tb-144

MAT 6480

Radionuclide Production Cross Section  
(p,γ)

65-Tb-144

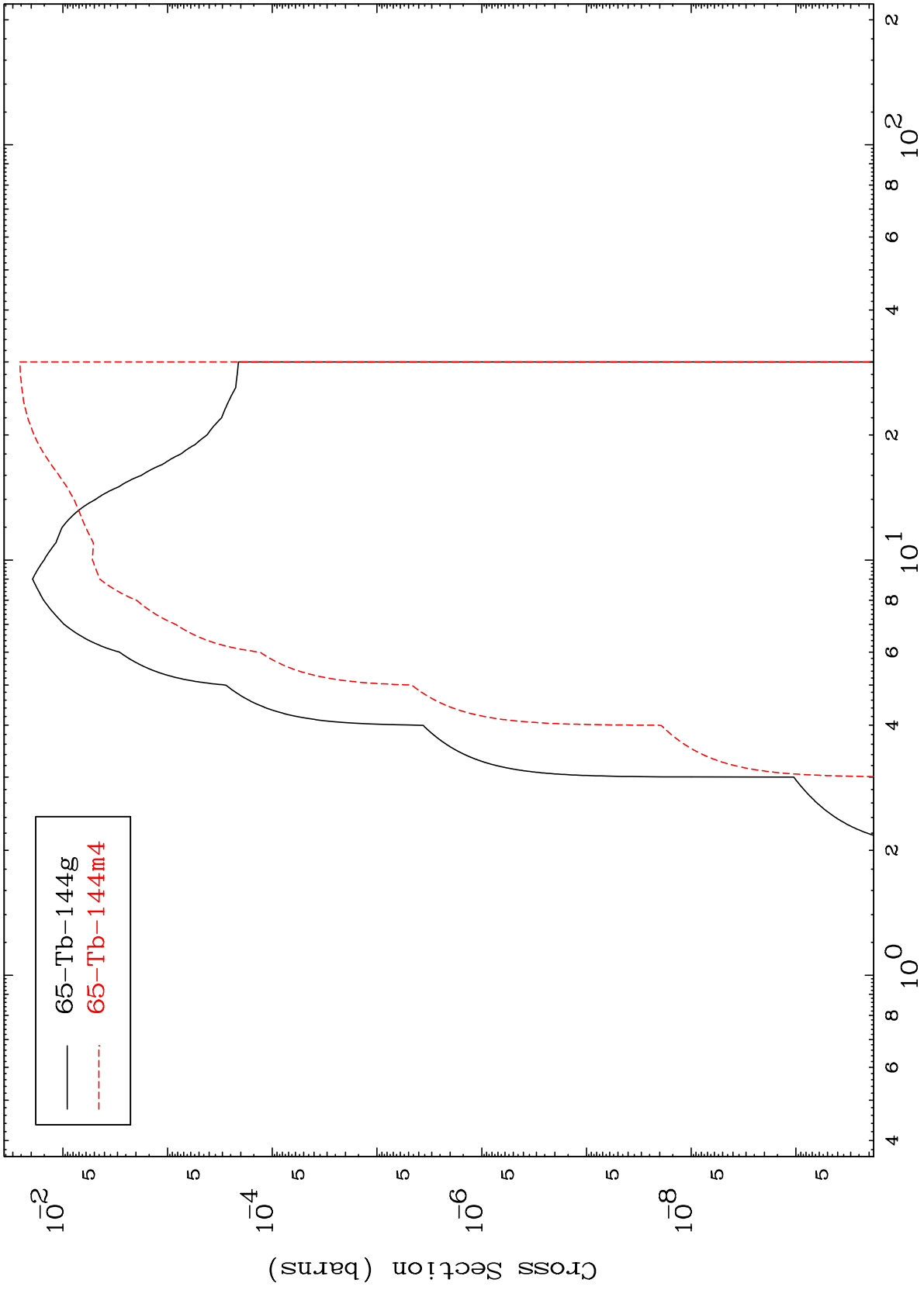


65-Tb-144

MAT 6480

65-Tb-144

Radionuclide Production Cross Section (p,p)



18

Incident Energy (MeV)

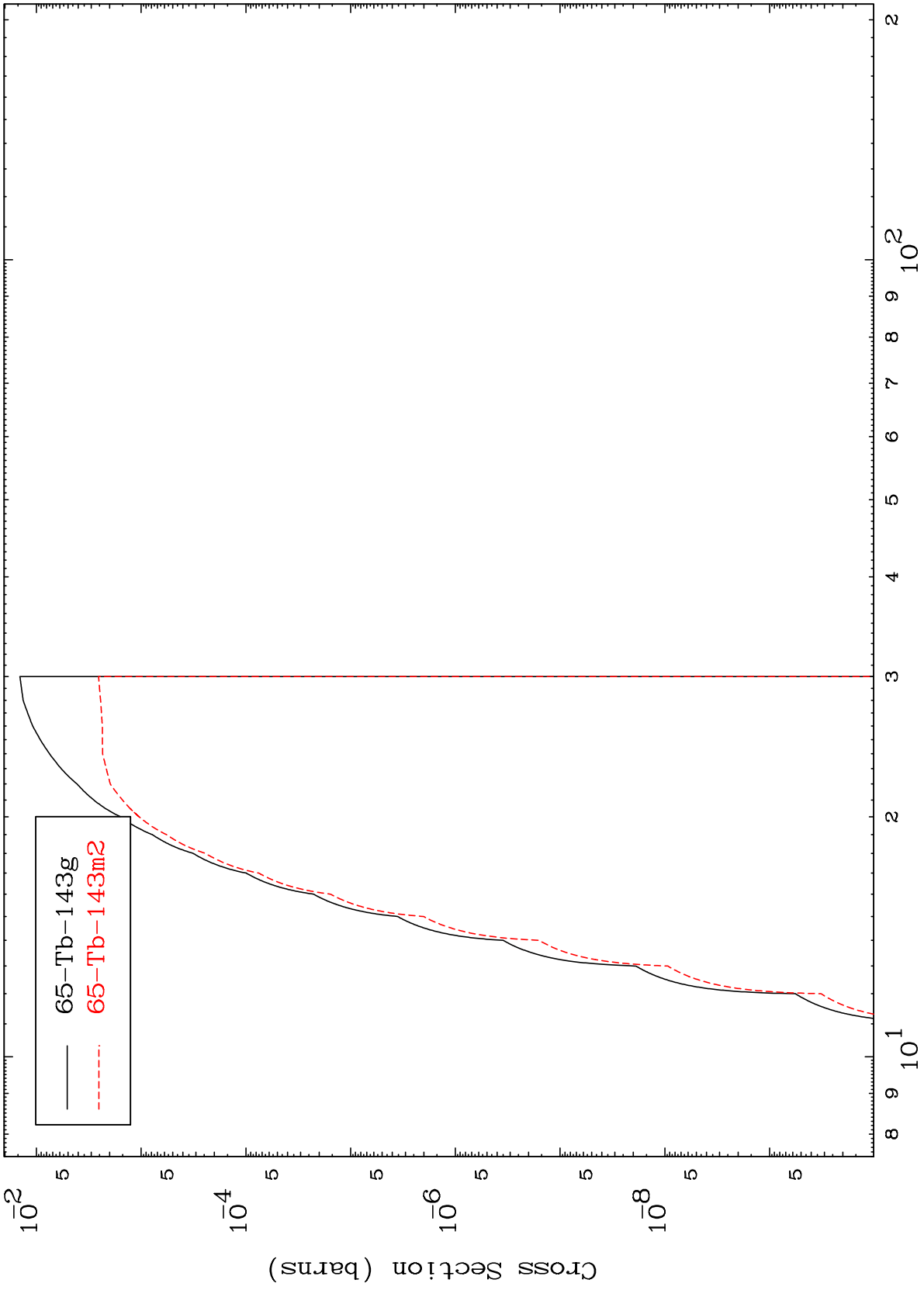
65-Tb-144

MAT 6480

(p,d)

65-Tb-144

Radionuclide Production Cross Section



19

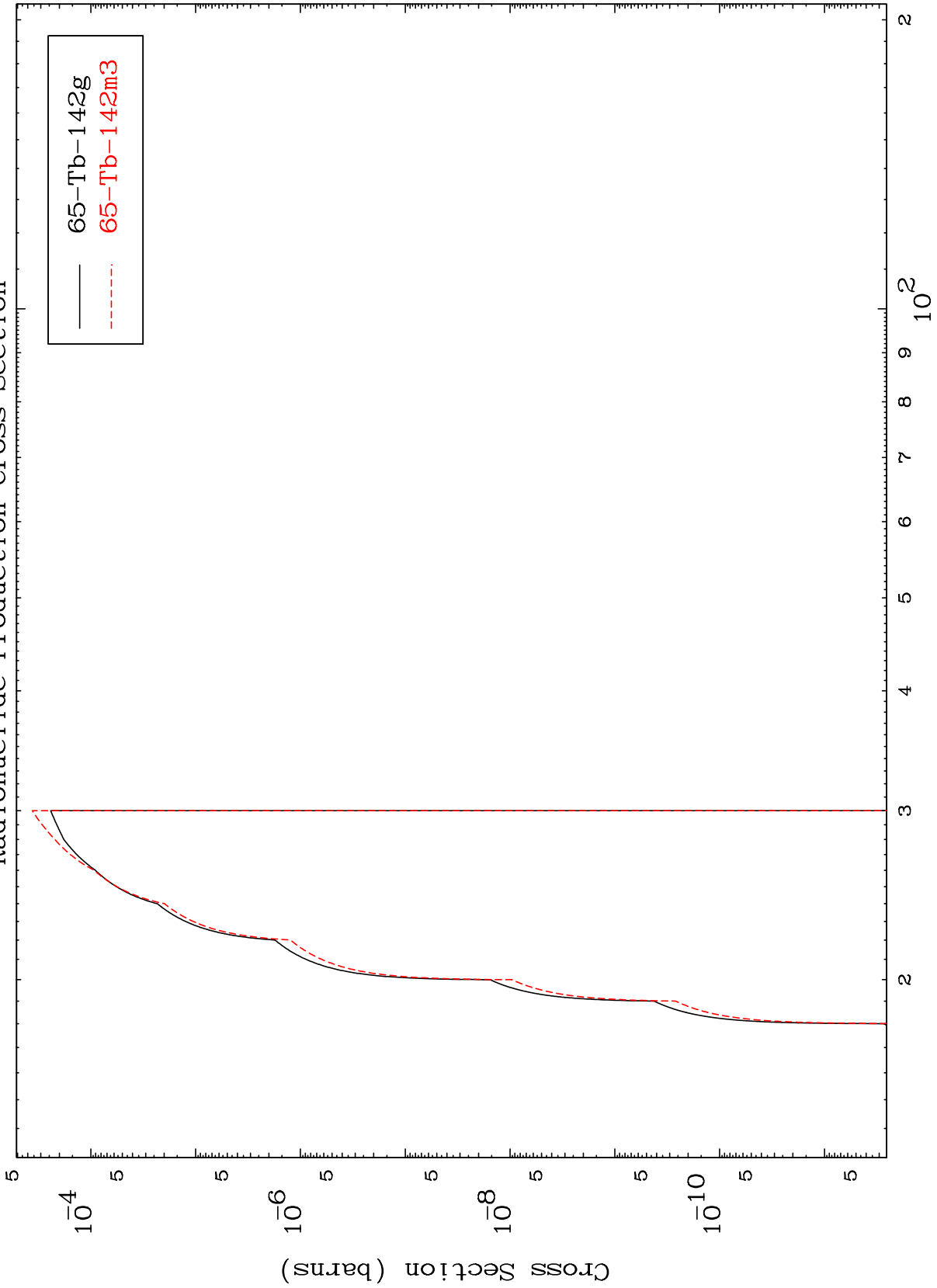
Incident Energy (MeV)

65-Tb-144

MAT 6480

65-Tb-144

(p, t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

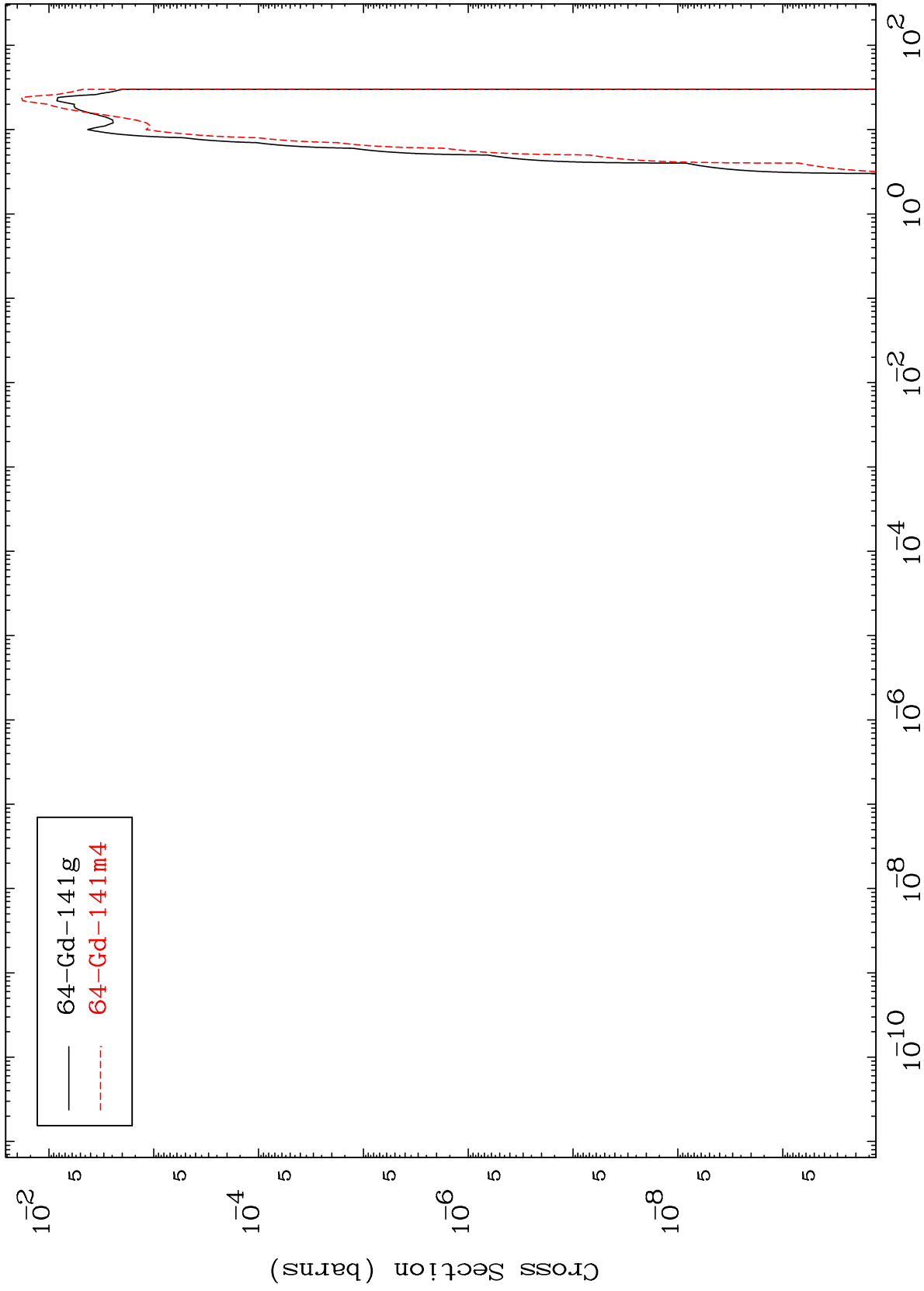
65-Tb-144

MAT 6480

(p,  $\alpha$ )

65-Tb-144

Radionuclide Production Cross Section

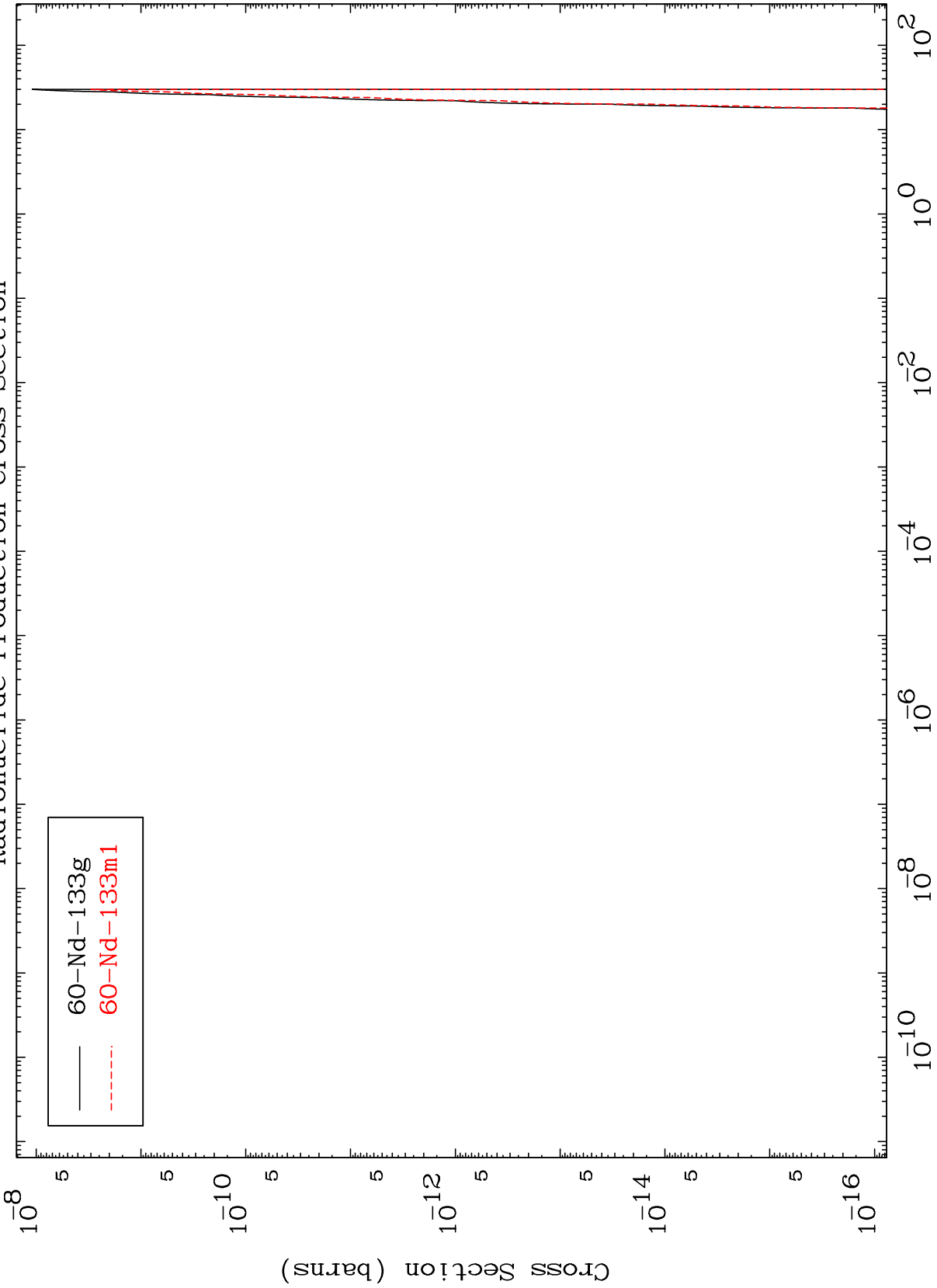


MAT 6480

(p,3 $\alpha$ )

65-Tb-144

Radionuclide Production Cross Section

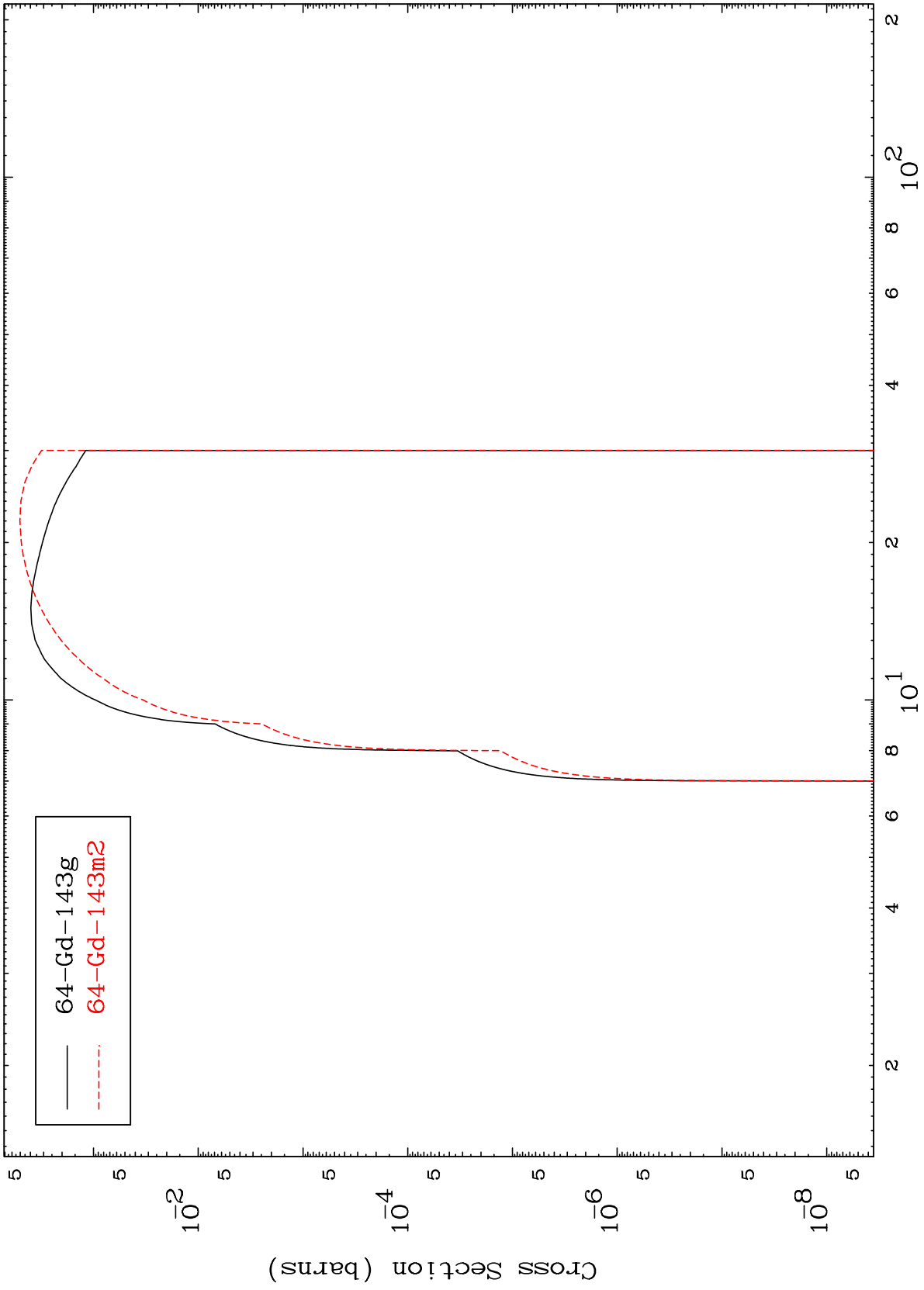


60-Nd-133g  
60-Nd-133m1

MAT 6480

(p,2p)  
Radionuclide Production Cross Section

65-Tb-144



64-Gd-143g  
64-Gd-143m2

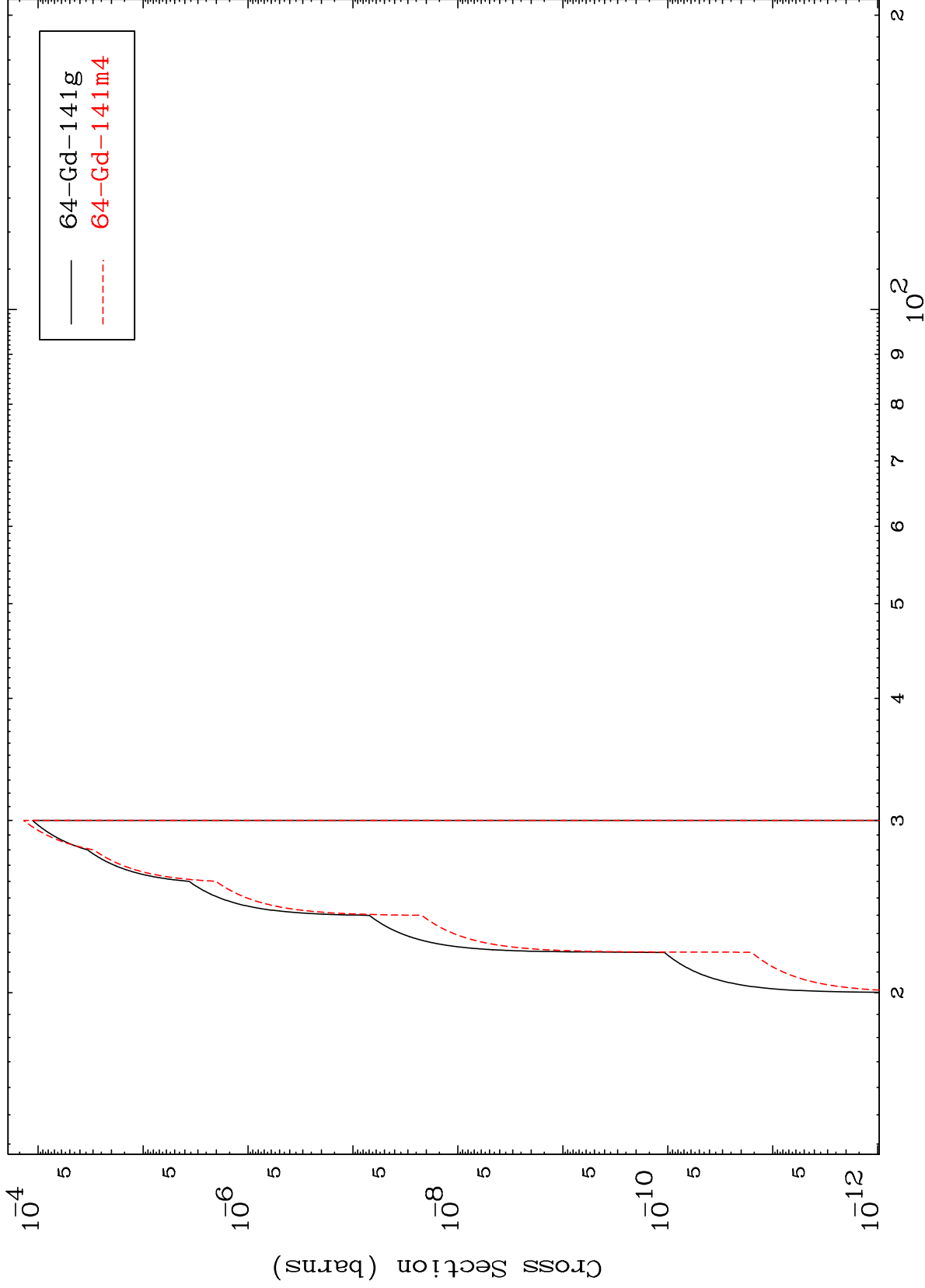


MAT 6480

(p,p) t

65-Tb-144

Radionuclide Production Cross Section



24

Incident Energy (MeV)

65-Tb-144