

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

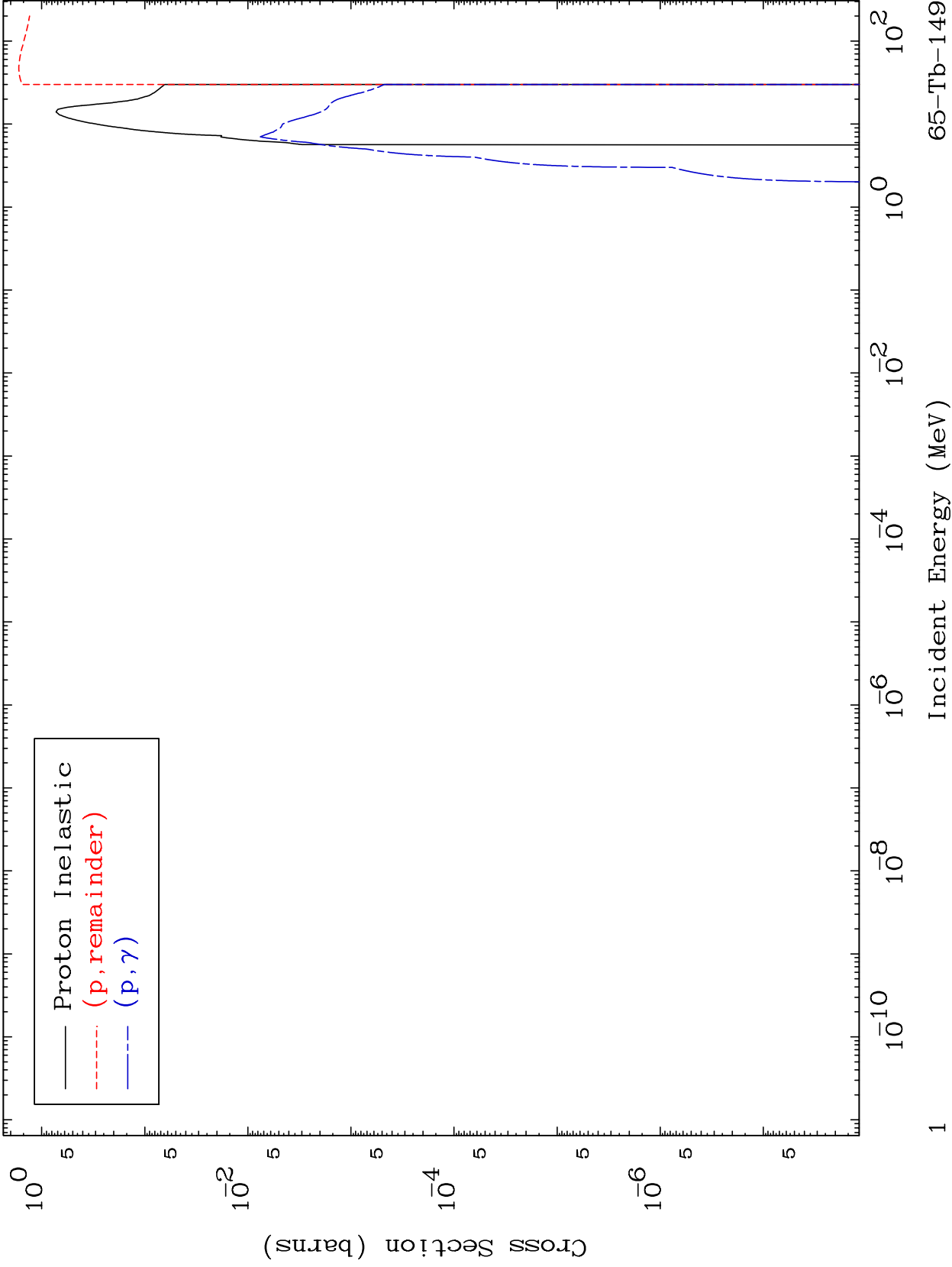
Web:redcullen1.net/HOMEPAGE.NEW

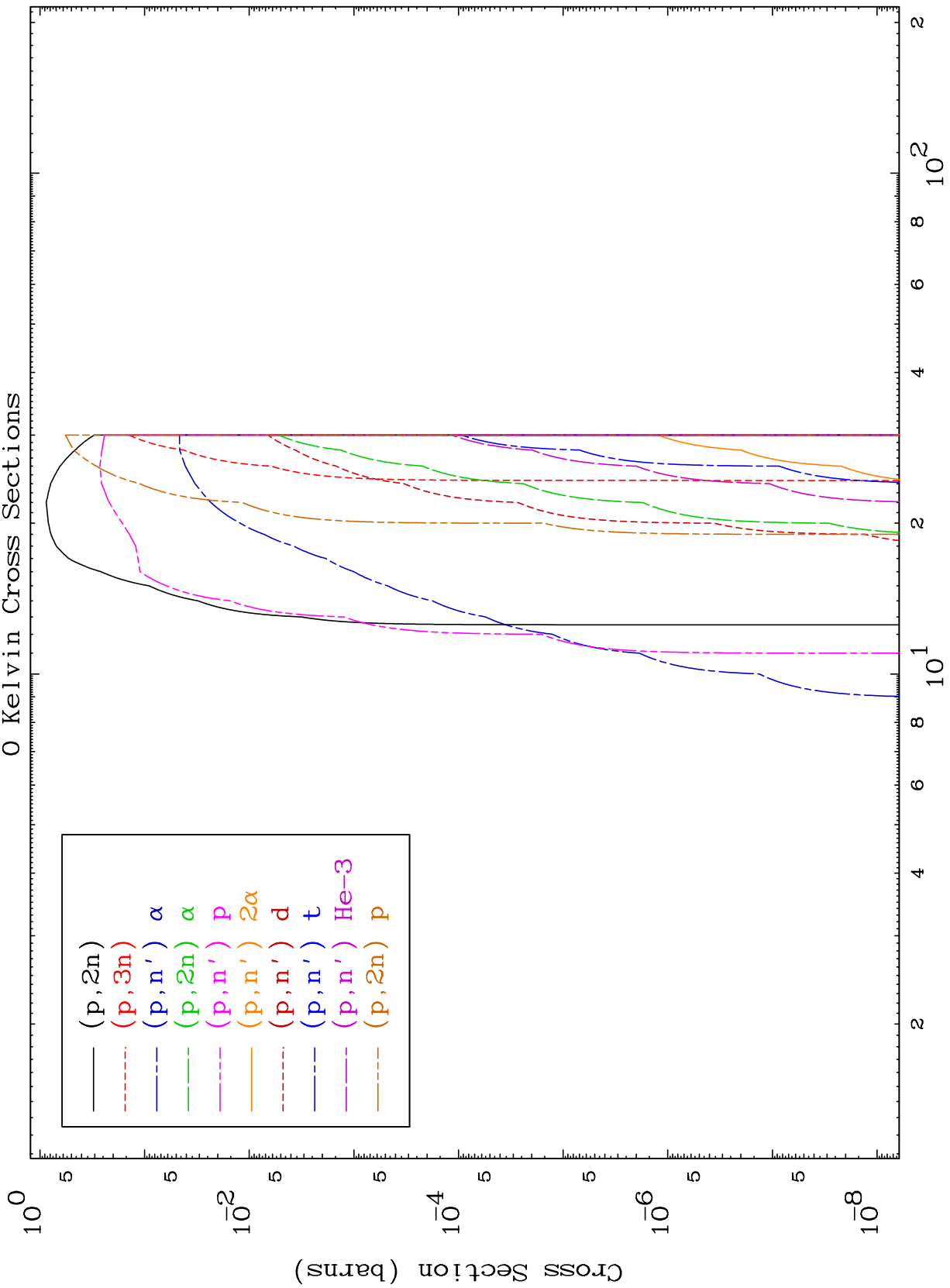
Press Mouse Button to Start

MAT 6496

Proton Major
0 Kelvin Cross Sections

65-Tb-149

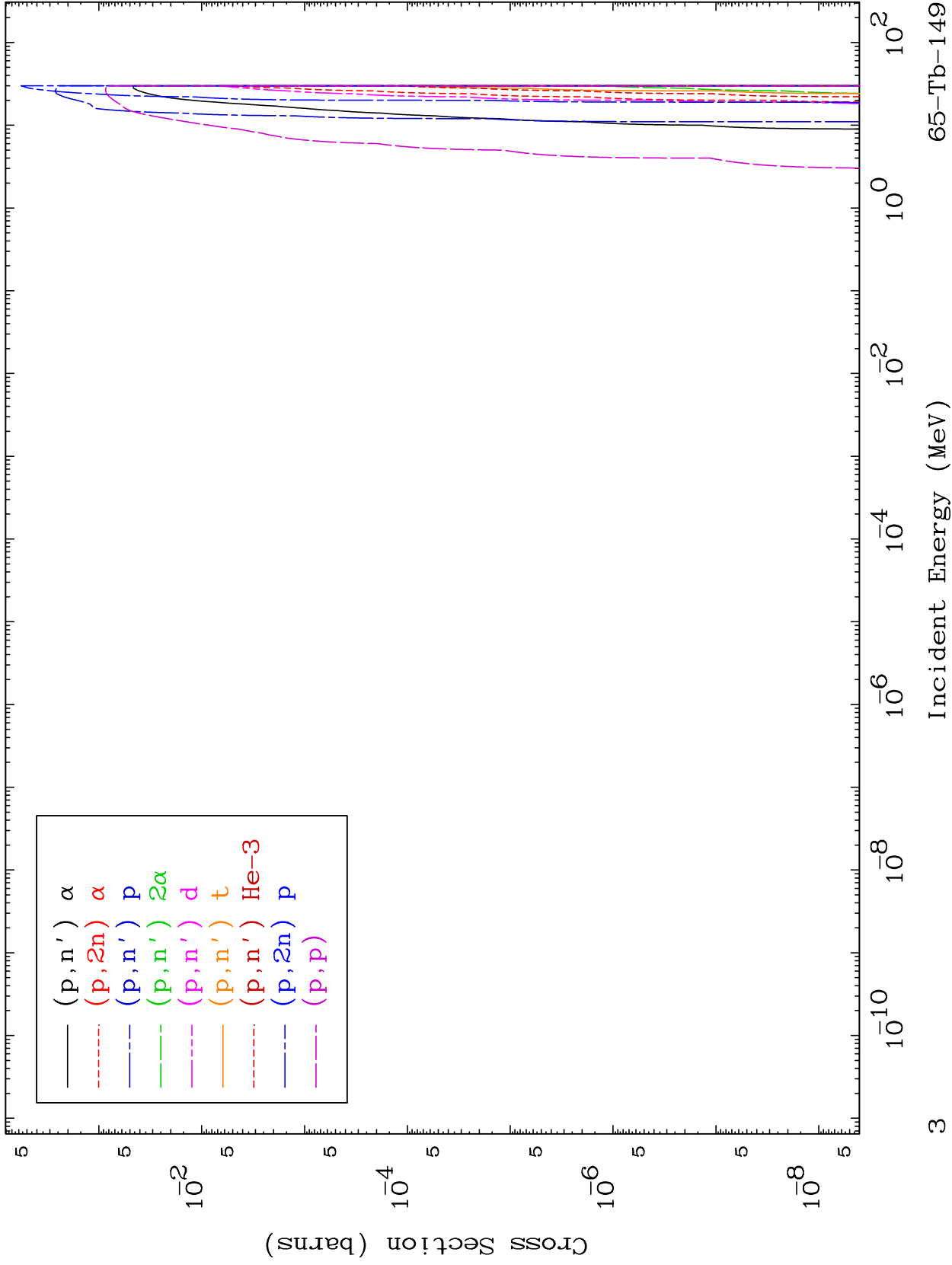




MAT 6496

Proton Charged Particle
0 Kelvin Cross Sections

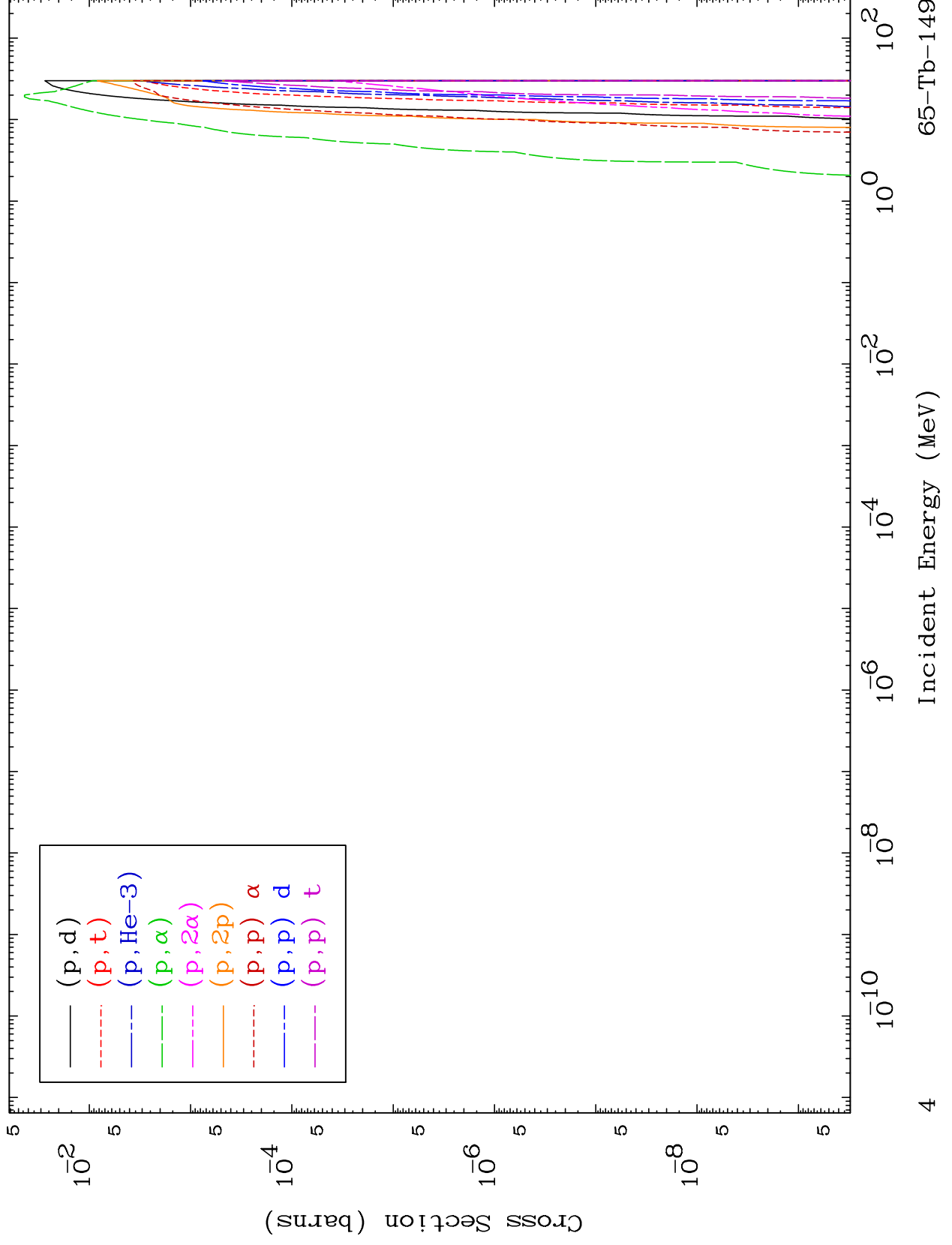
65-Tb-149



MAT 6496

Proton Charged Particle
0 Kelvin Cross Sections

65-Tb-149

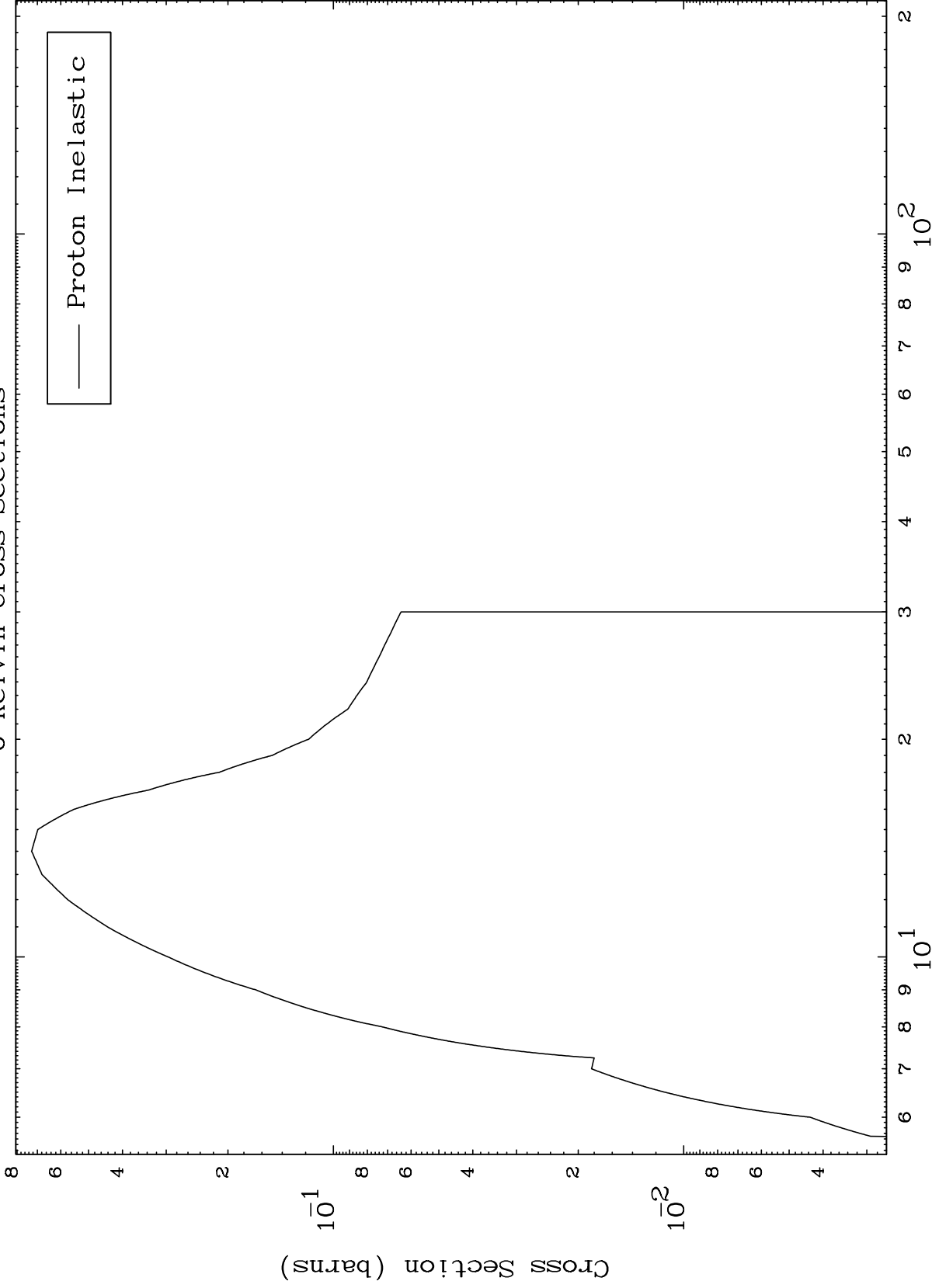


MAT 6496

(p,n') Level

65-Tb-149

0 Kelvin Cross Sections



Incident Energy (MeV)

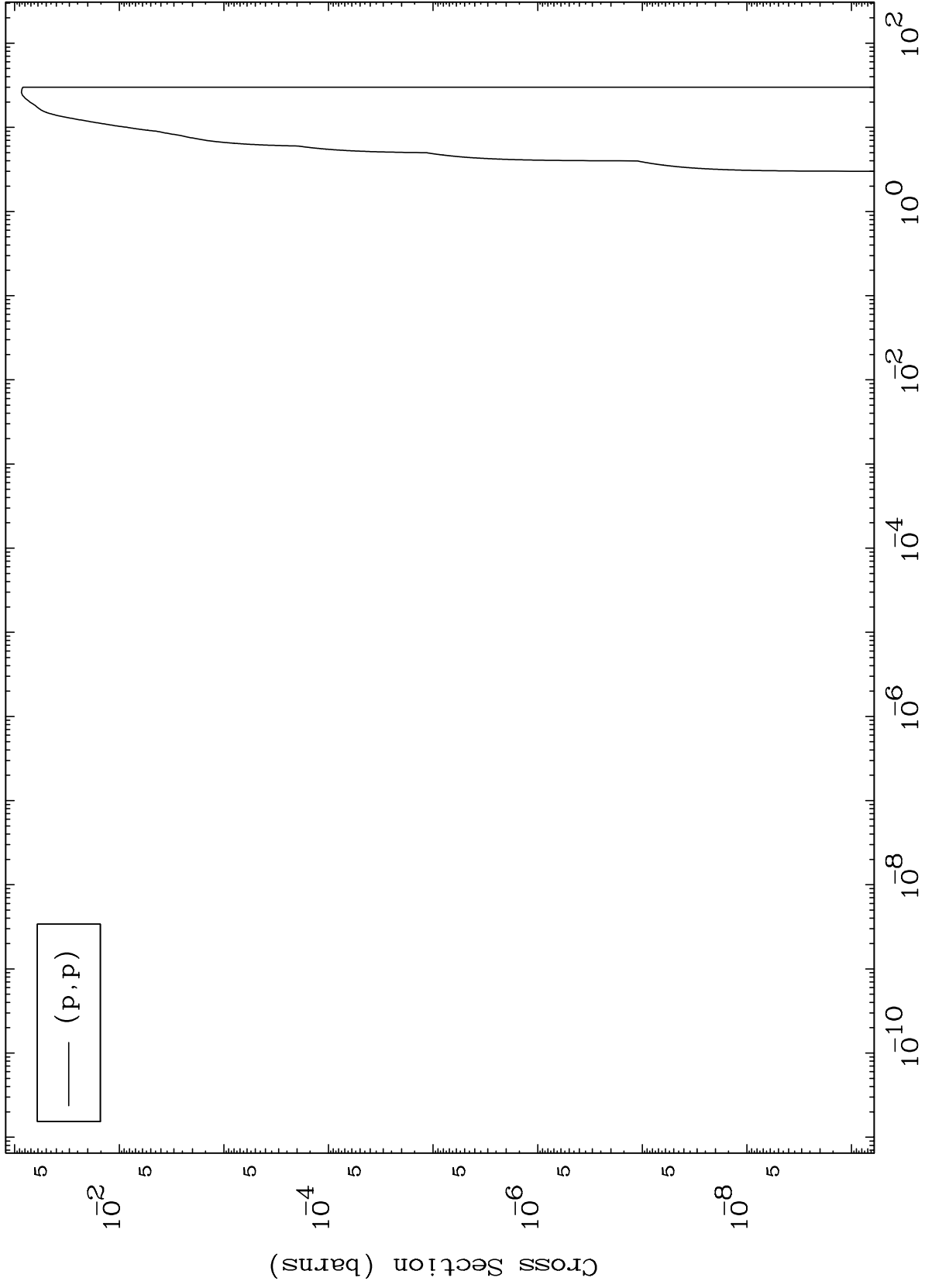
65-Tb-149

5

MAT 6496

(p,p) Levels
0 Kelvin Cross Sections

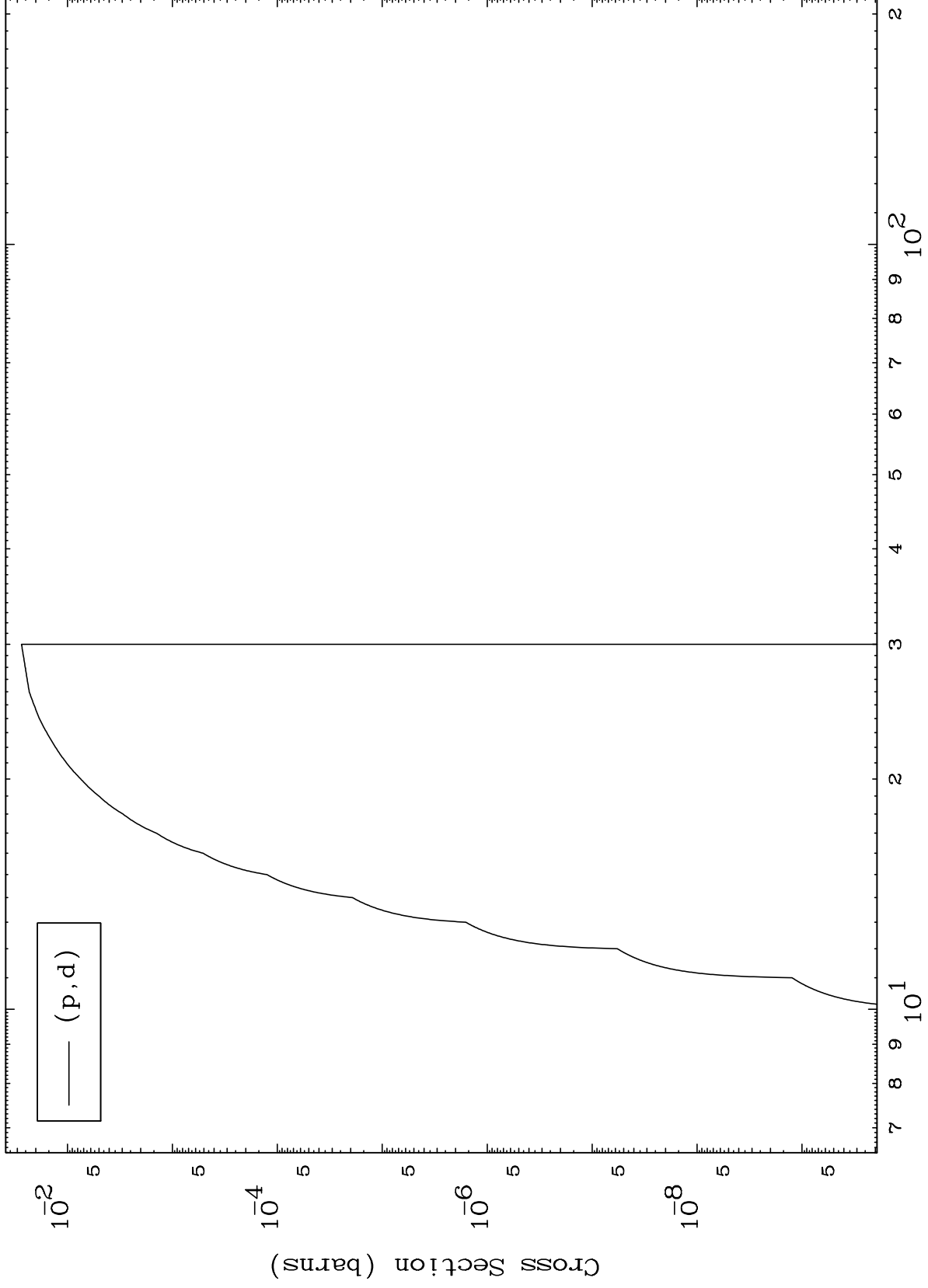
65-Tb-149



MAT 6496

(p,d) Levels
0 Kelvin Cross Sections

65-Tb-149



7

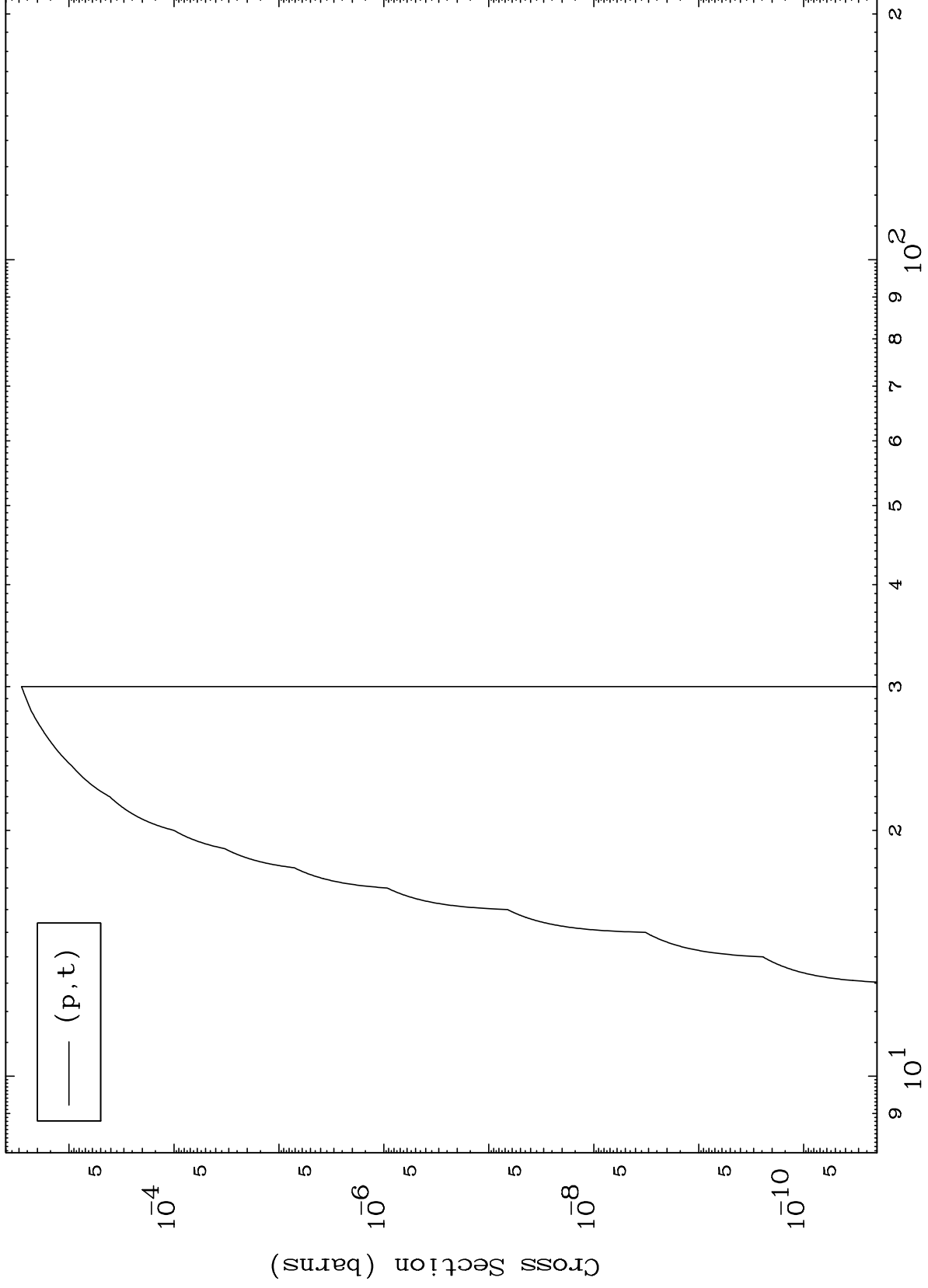
Incident Energy (MeV)

65-Tb-149

MAT 6496

(p, t) Levels
0 Kelvin Cross Sections

65-Tb-149



8

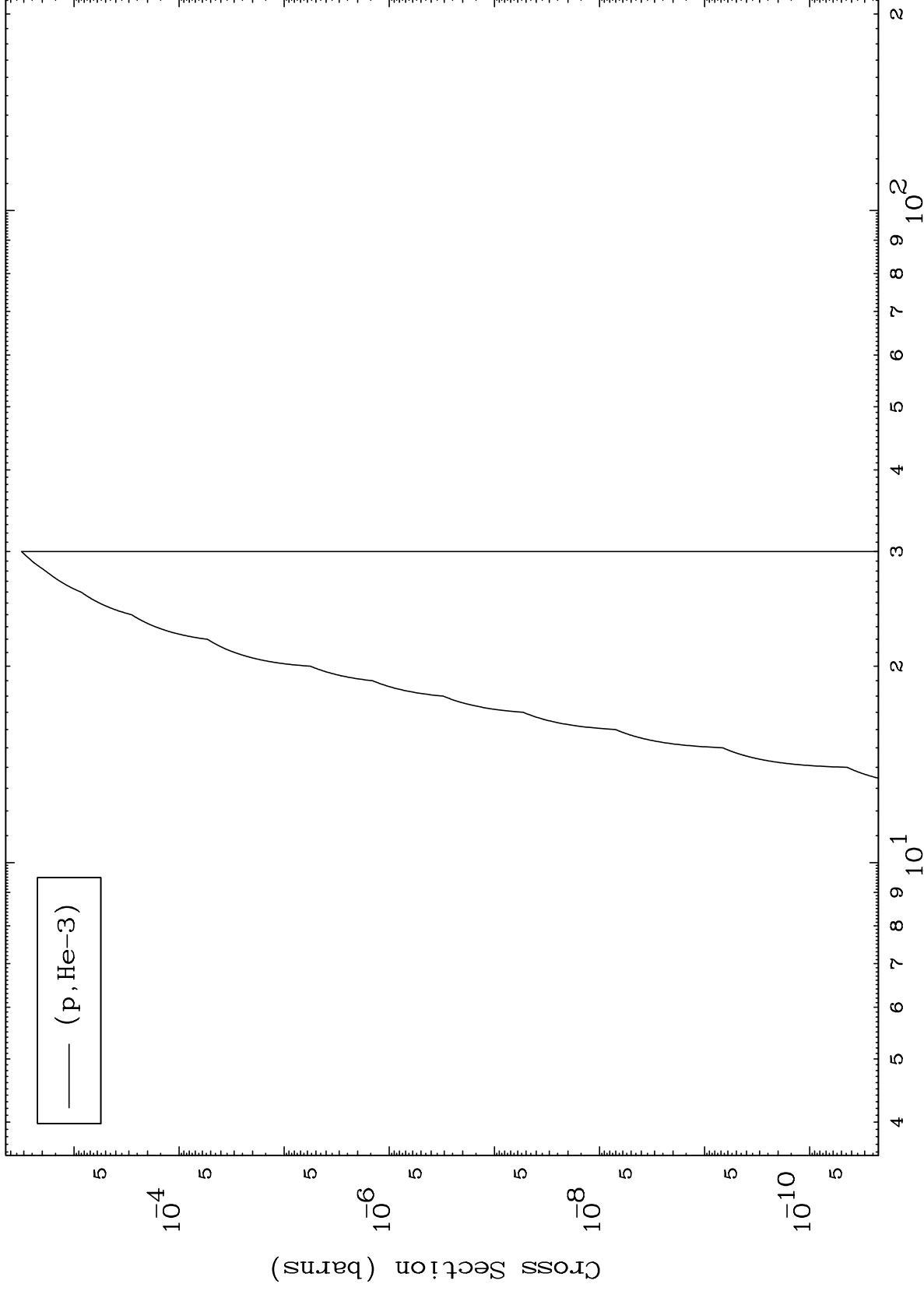
Incident Energy (MeV)

65-Tb-149

MAT 6496

(p,He3) Levels
0 Kelvin Cross Sections

65-Tb-149



9

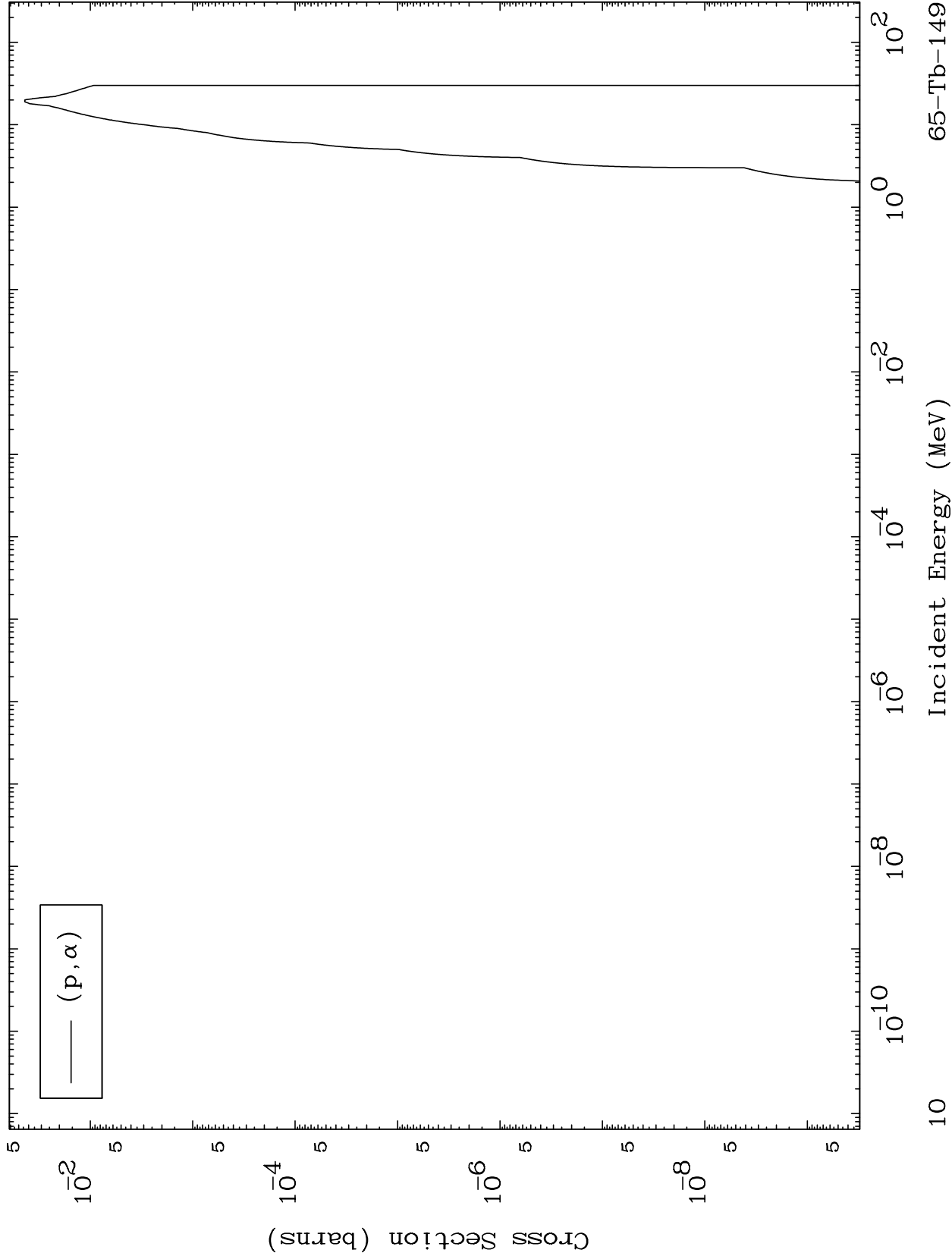
Incident Energy (MeV)

65-Tb-149

MAT 6496

(p, α) Levels
0 Kelvin Cross Sections

65-Tb-149



10

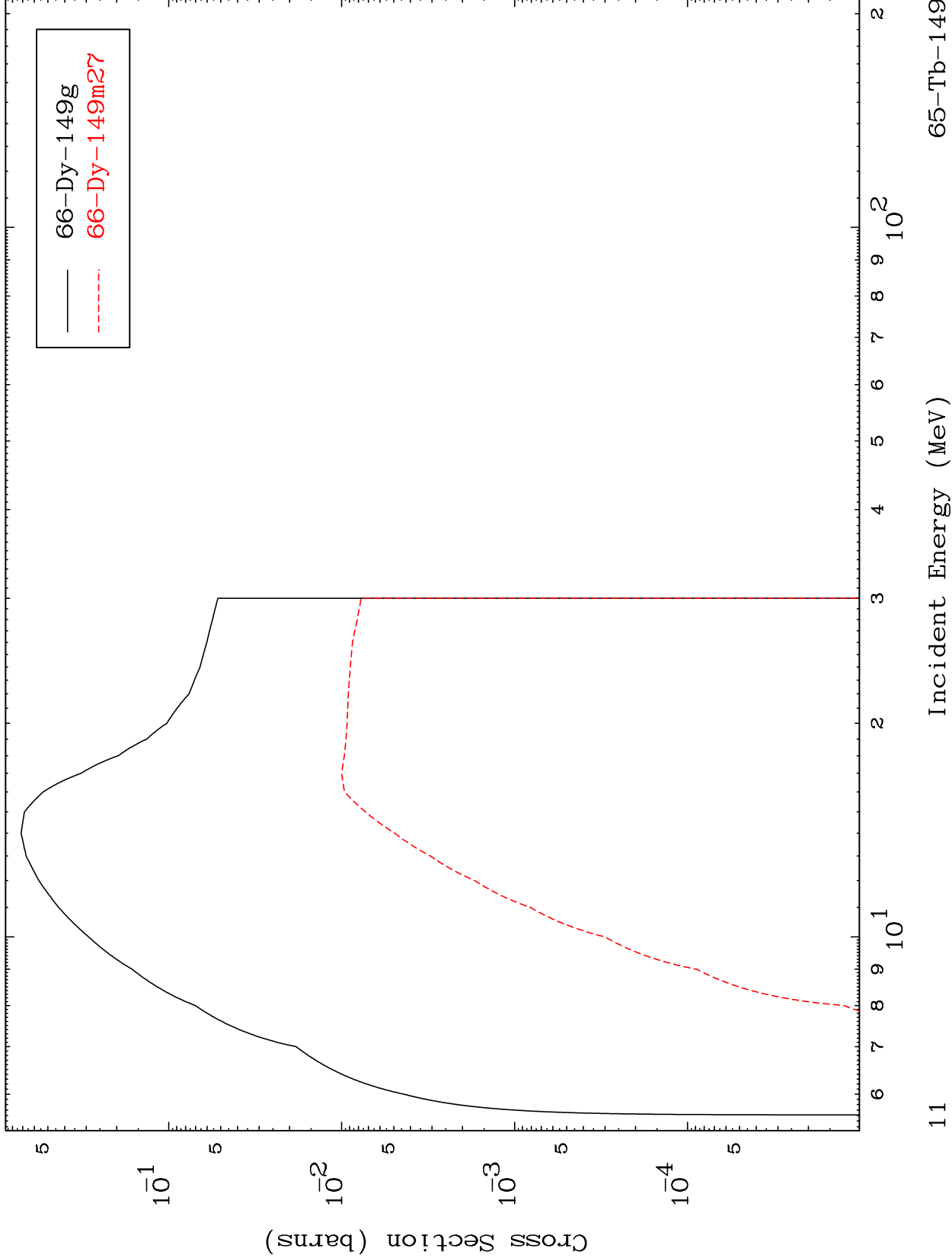
Incident Energy (MeV)

65-Tb-149

MAT 6496

Proton Inelastic
Radionuclide Production Cross Section

65-Tb-149



11

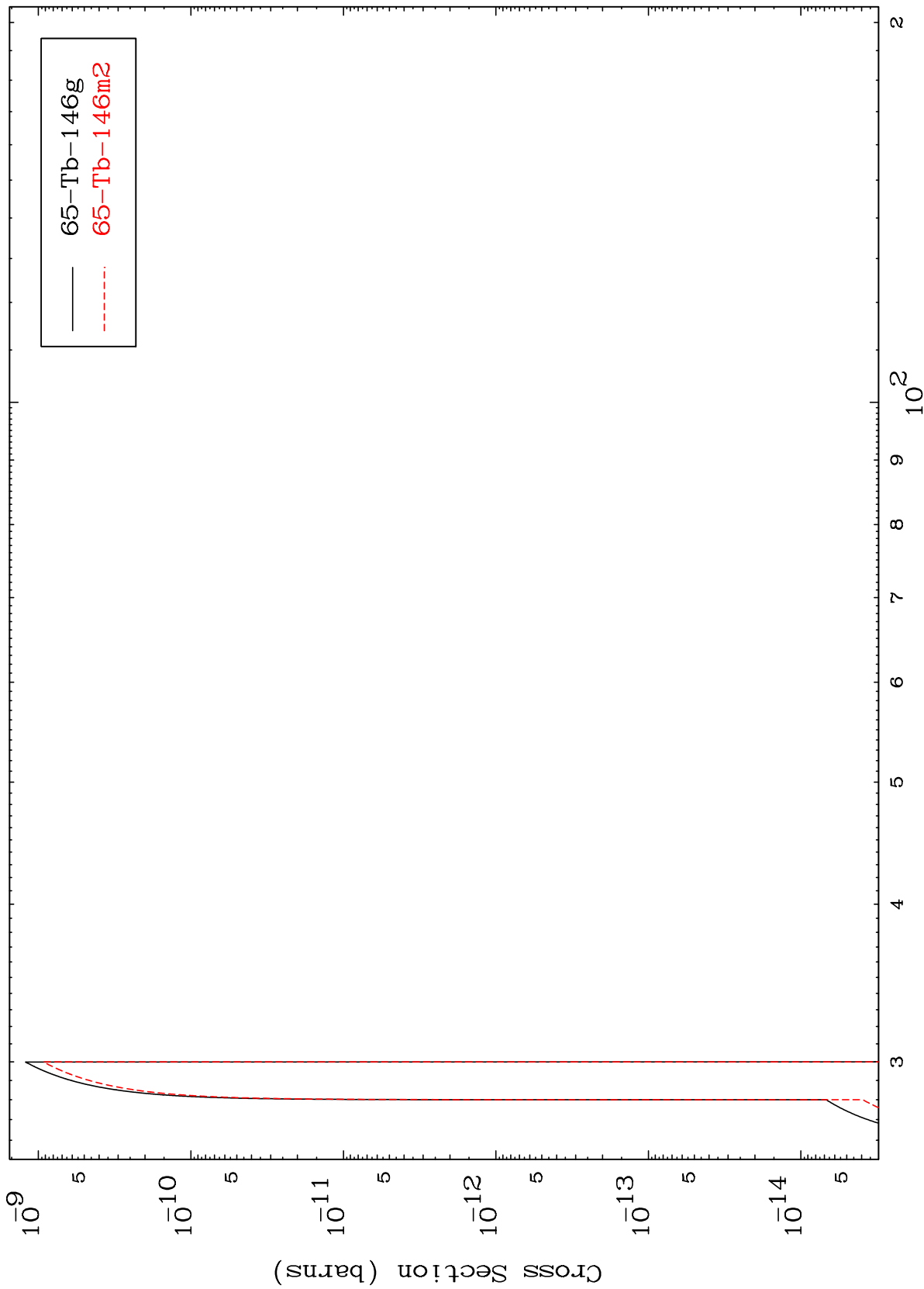
65-Tb-149

MAT 6496

(p,2n) d

65-Tb-149

Radionuclide Production Cross Section



12

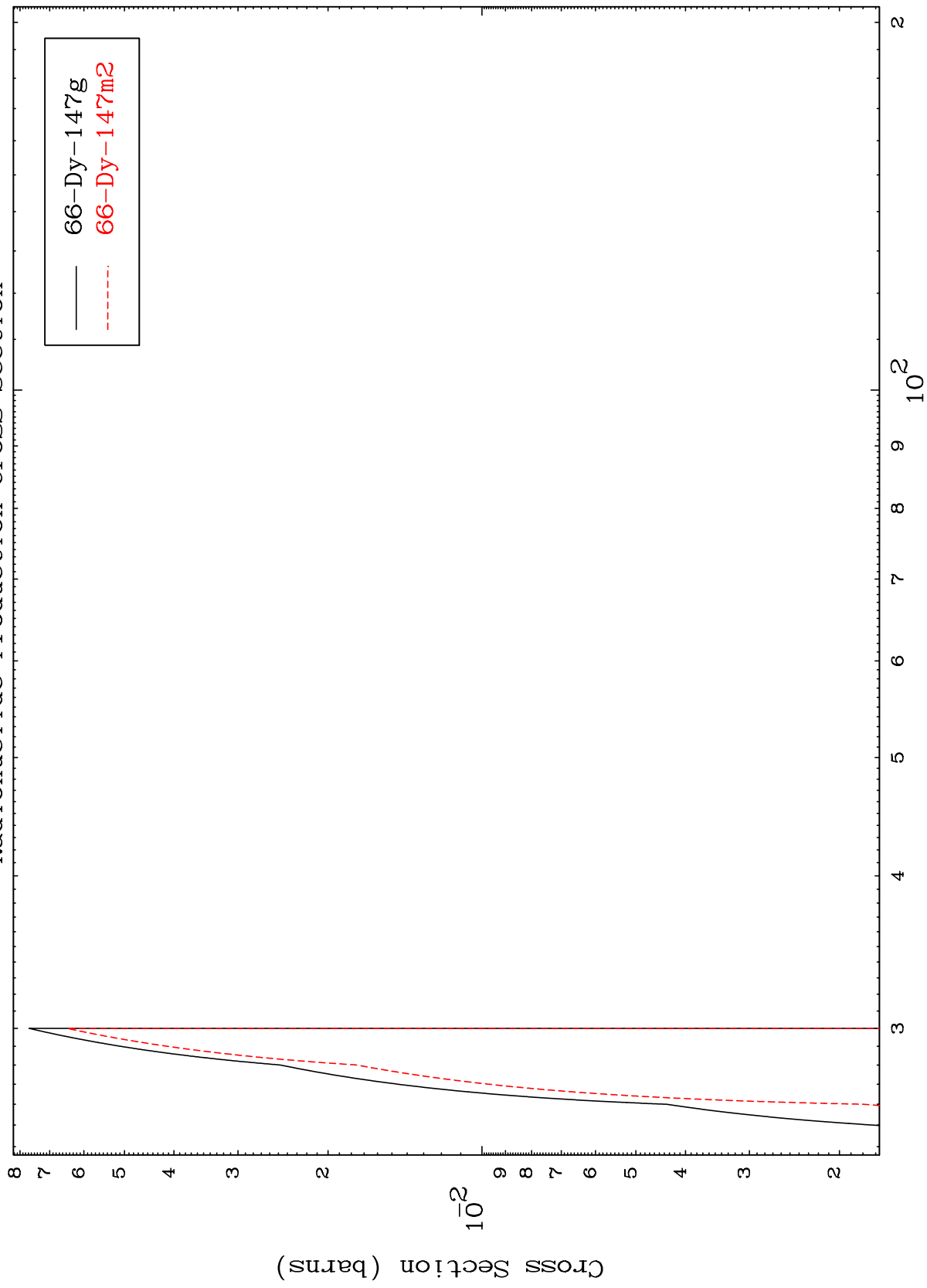
Incident Energy (MeV)

65-Tb-149

MAT 6496

65-Tb-149

(p,3n)
Radionuclide Production Cross Section



13

65-Tb-149

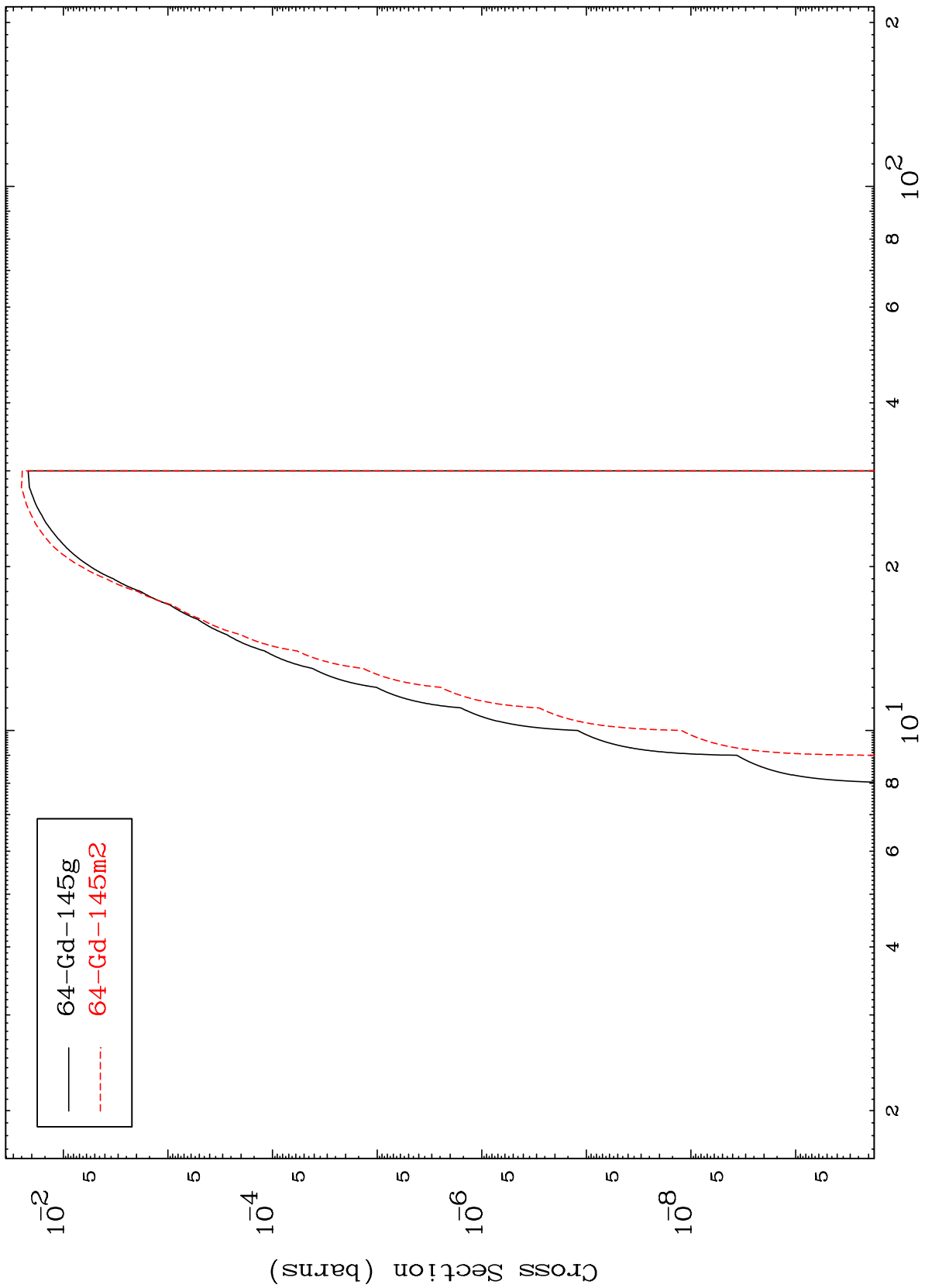
Incident Energy (MeV)

MAT 6496

(p,n') α

65-Tb-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

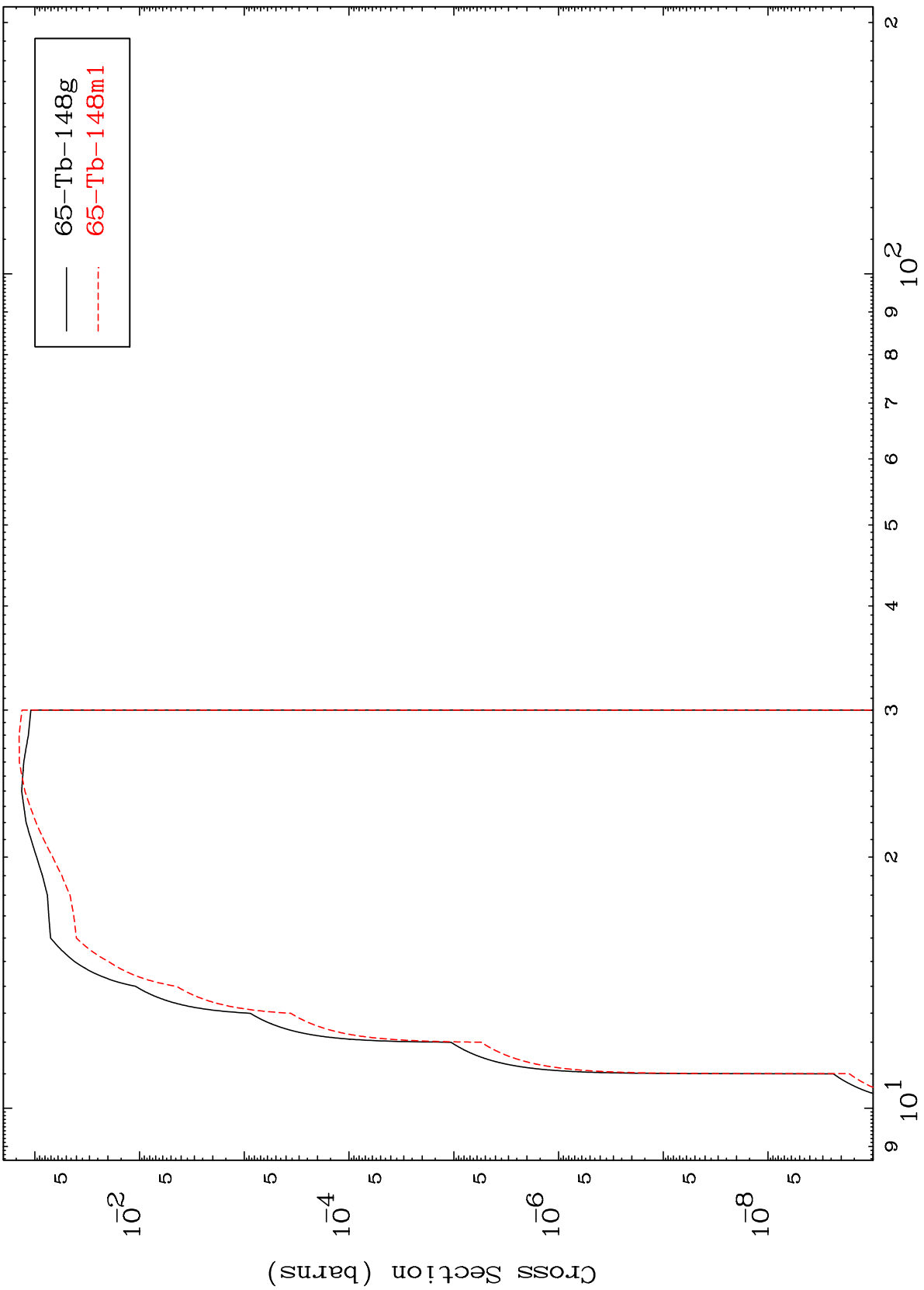
65-Tb-149

MAT 6496

(p,n') p

65-Tb-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

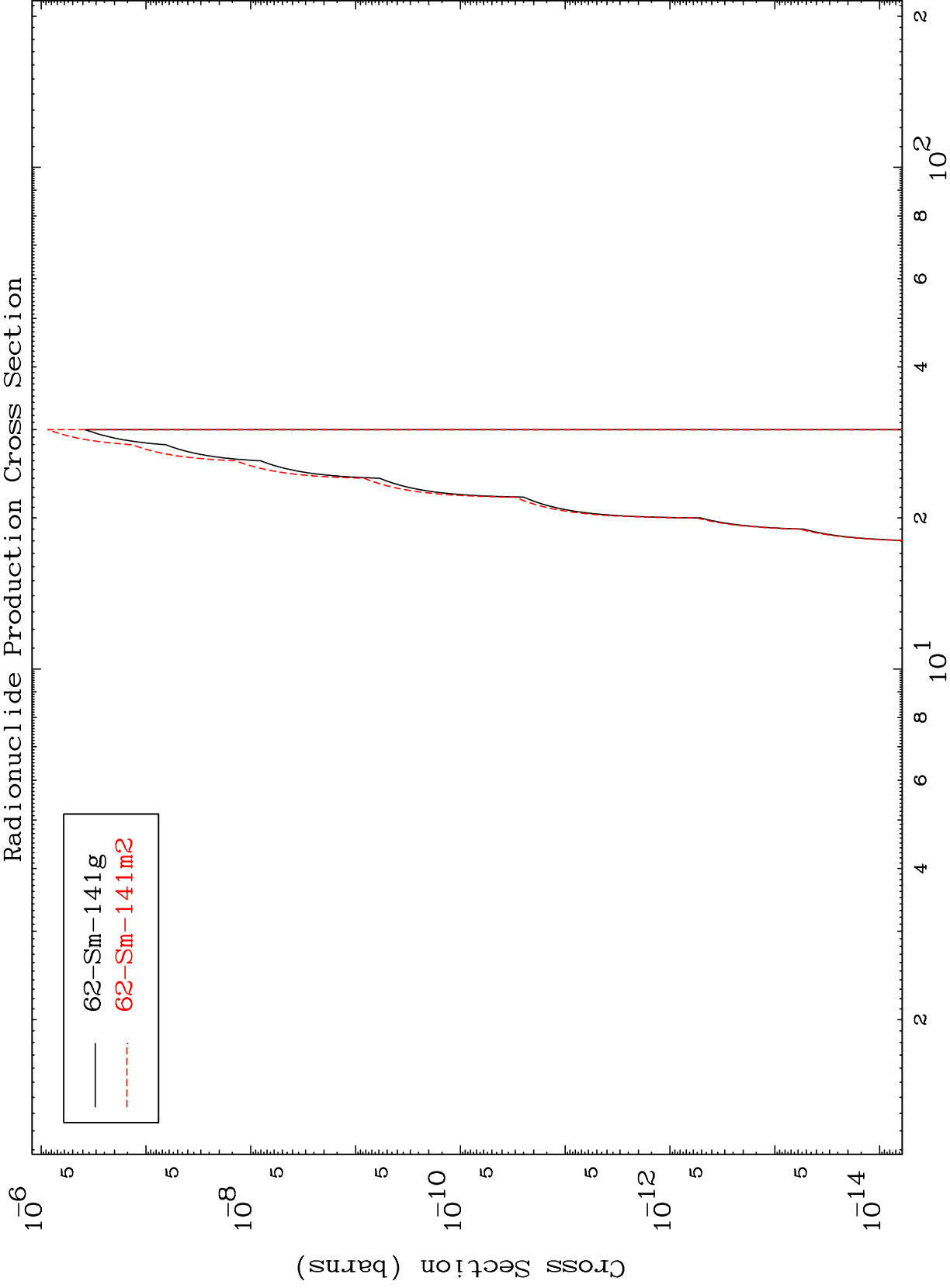
65-Tb-149

MAT 6496

(p,n') 2 α

65-Tb-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

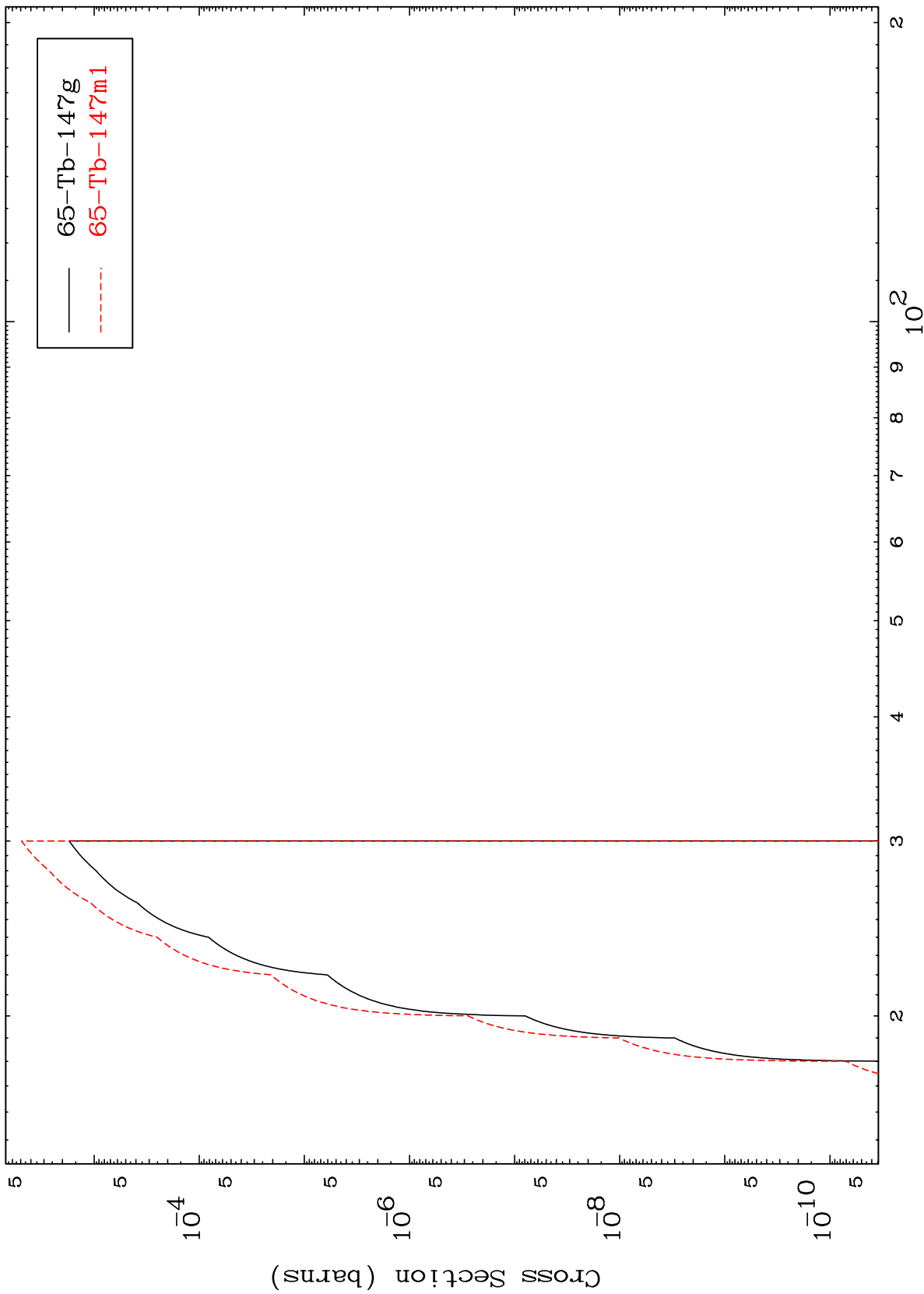
65-Tb-149

MAT 6496

(p,n') d

65-Tb-149

Radionuclide Production Cross Section



17

Incident Energy (MeV)

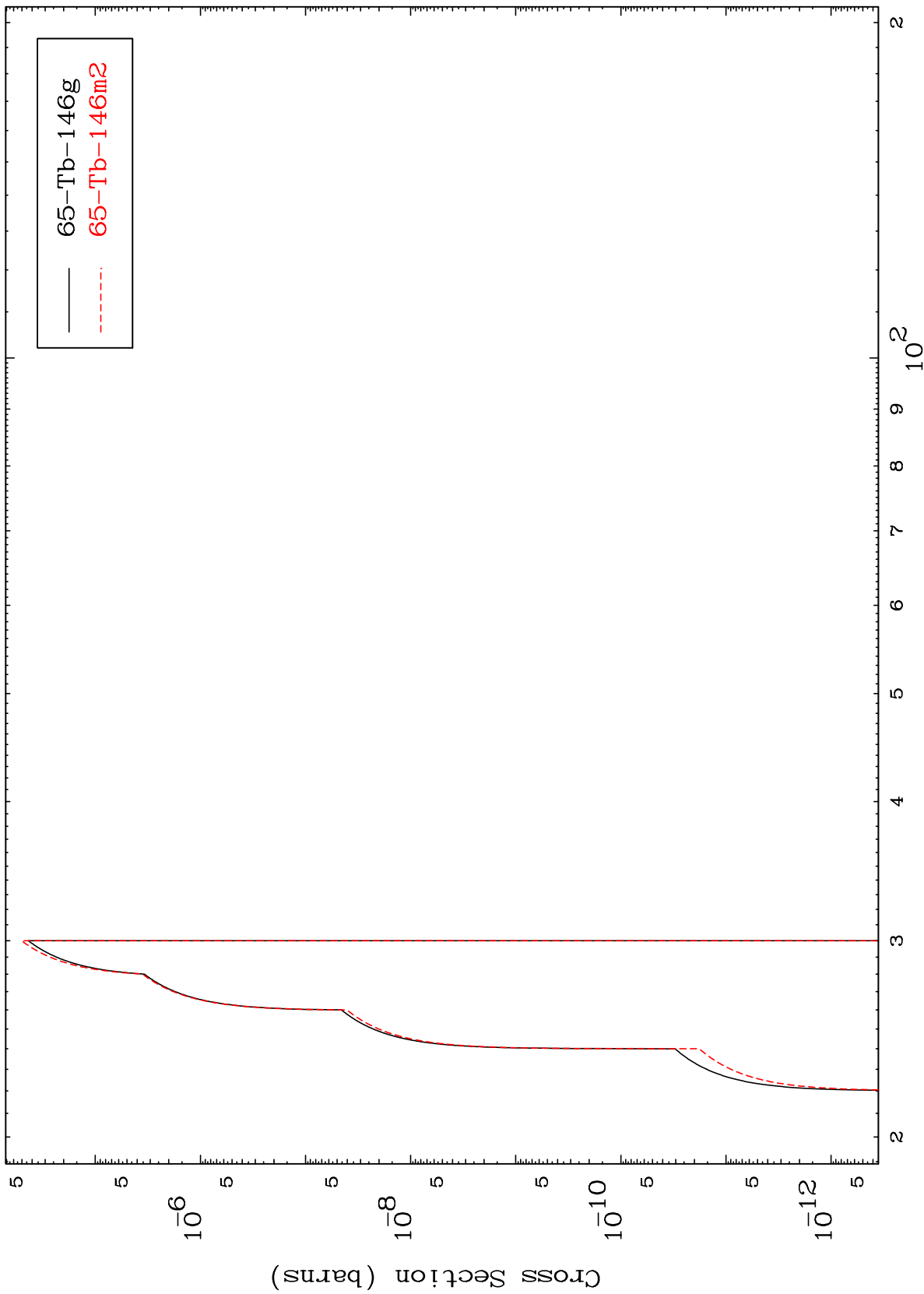
65-Tb-149

MAT 6496

(p,n') t

65-Tb-149

Radionuclide Production Cross Section



18

Incident Energy (MeV)

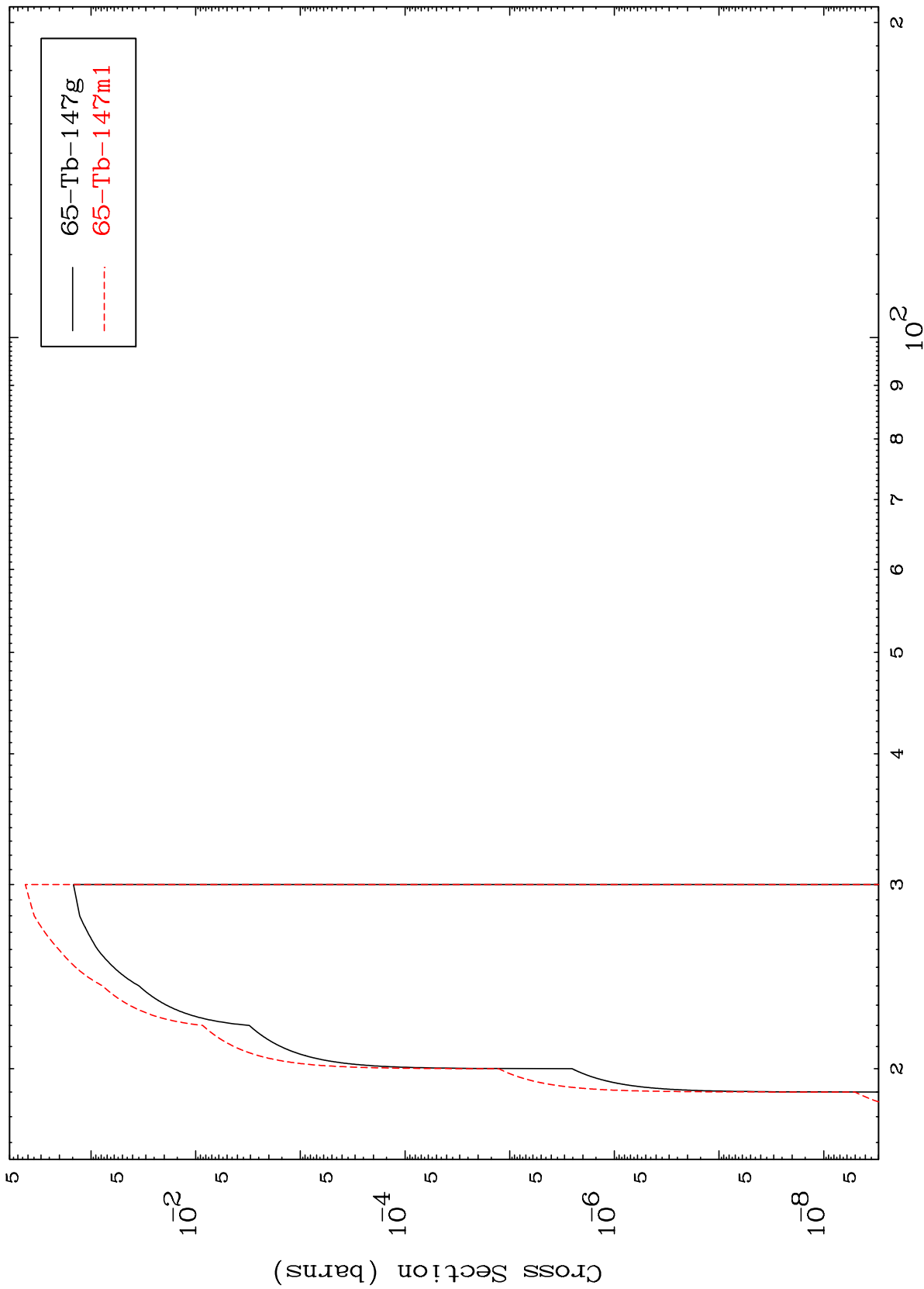
65-Tb-149

MAT 6496

(p,2n) p

65-Tb-149

Radionuclide Production Cross Section



19

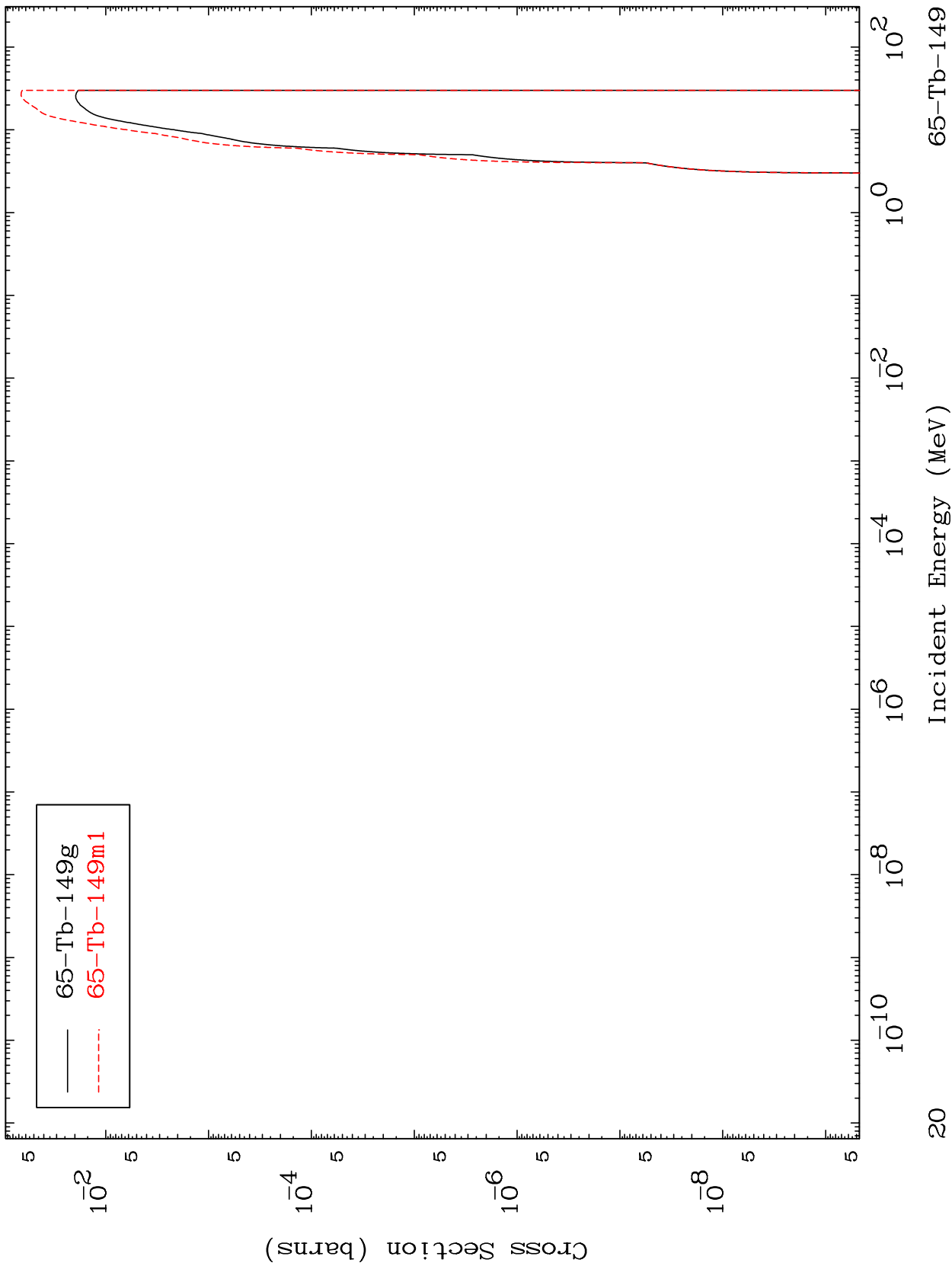
Incident Energy (MeV)

65-Tb-149

MAT 6496

⁶⁵Tb-149

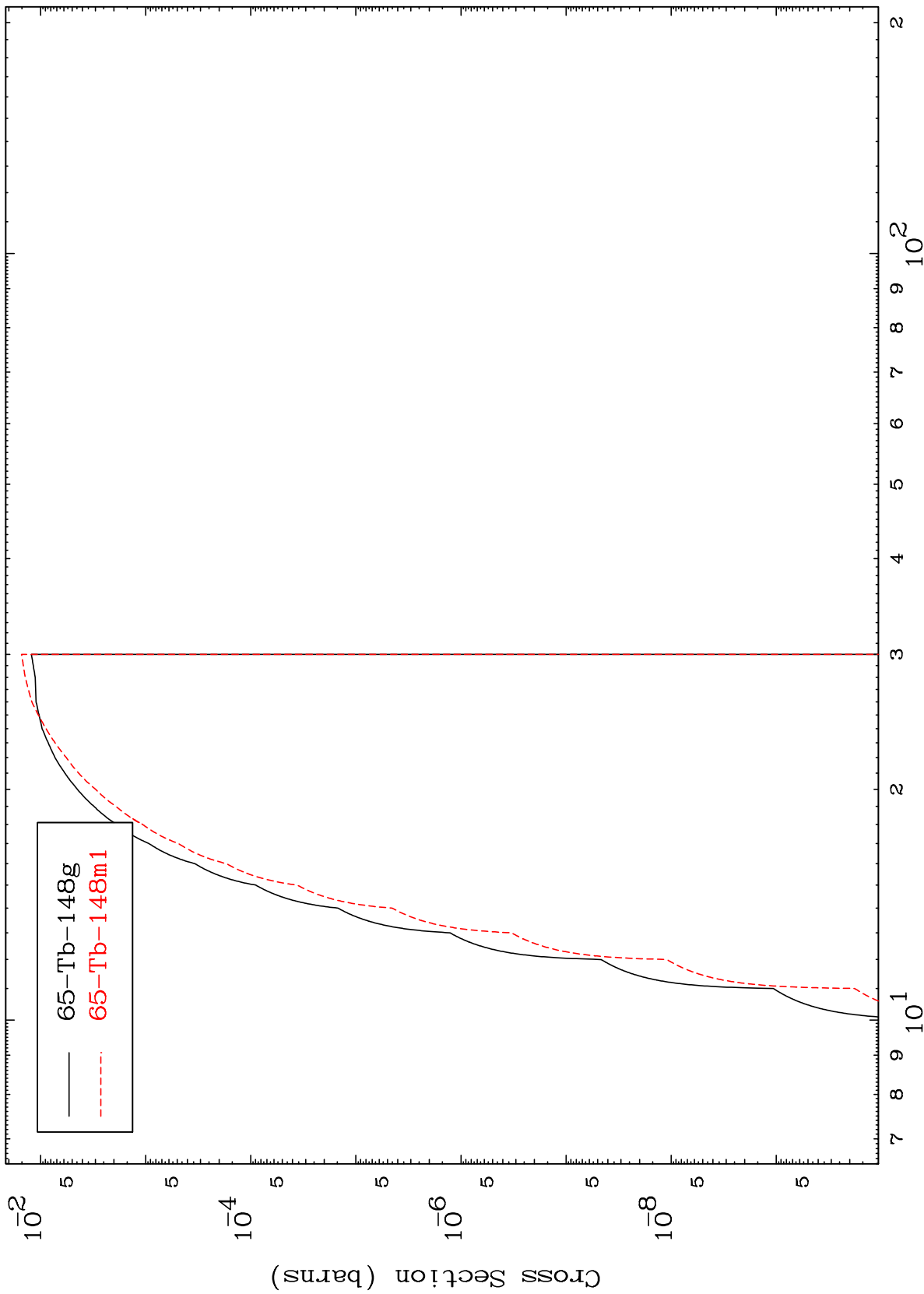
(p,p)
Radionuclide Production Cross Section



MAT 6496

65-Tb-149

(p,d)
Radionuclide Production Cross Section



65-Tb-149

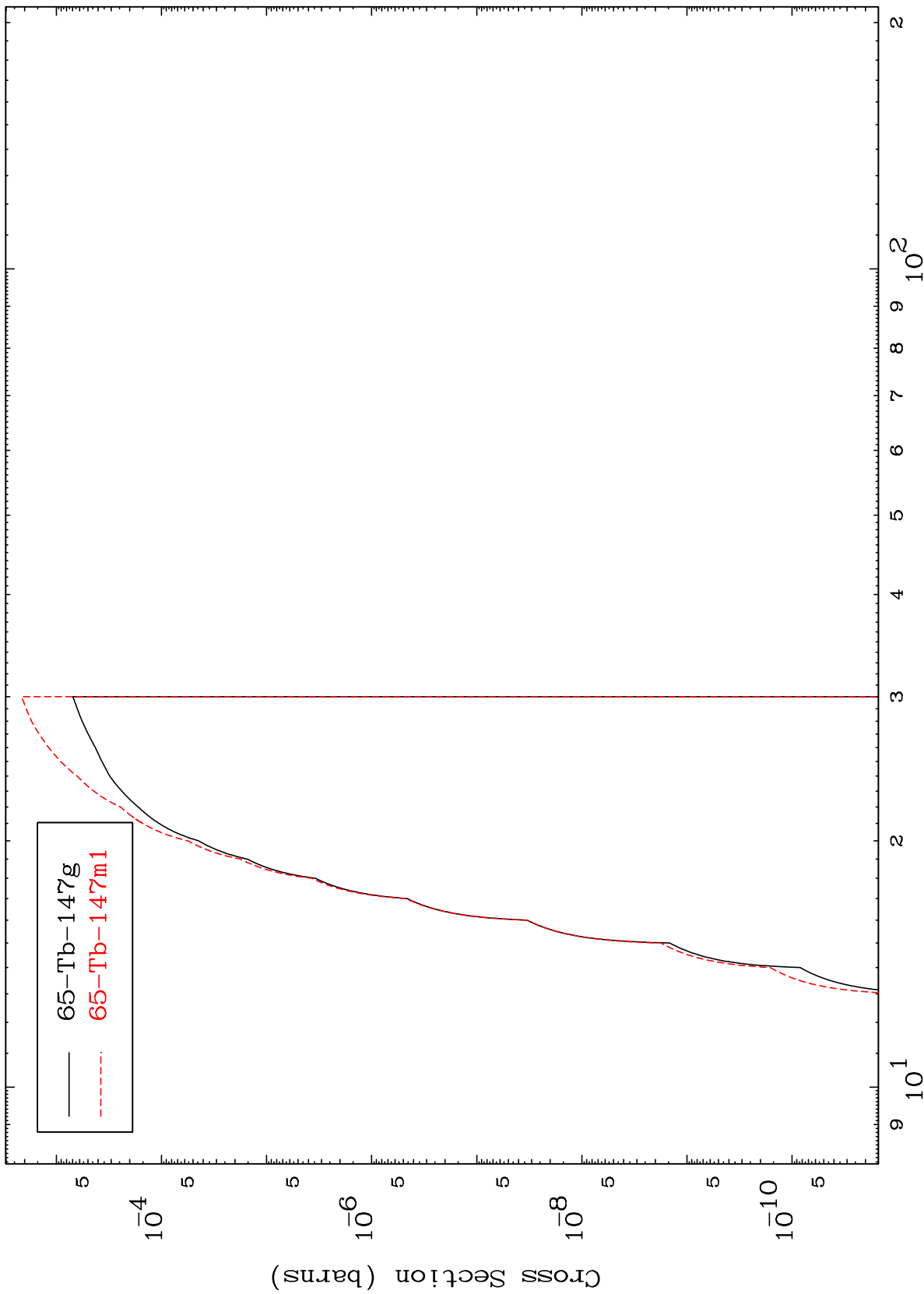
Incident Energy (MeV)

21

MAT 6496

⁶⁵Tb-149

(p, t)
Radionuclide Production Cross Section



⁶⁵Tb-149

Incident Energy (MeV)

22