

Program EVALPLOT  
(Version 2021-1)

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

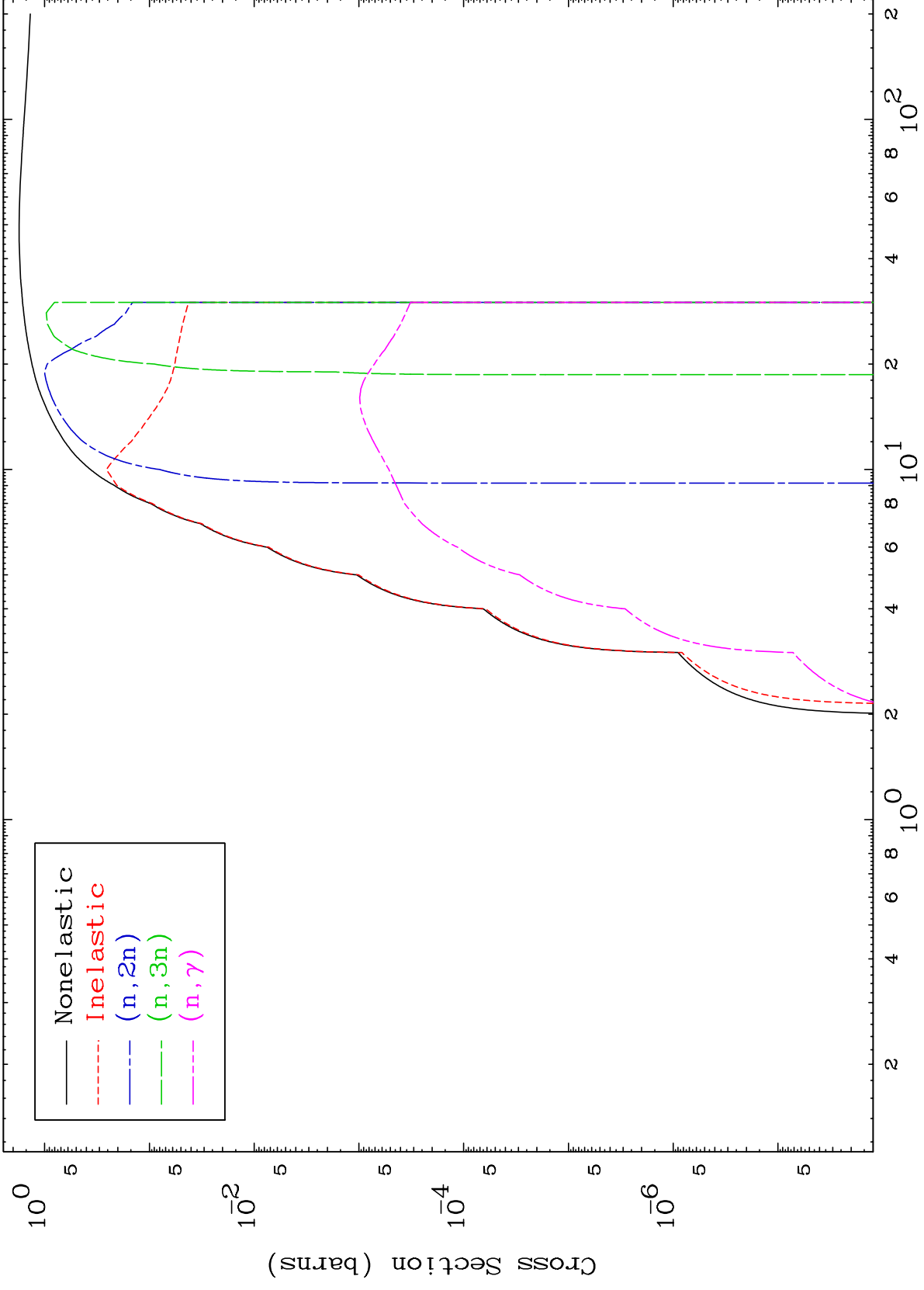
Press Mouse Button to Start

MAT 6519

Proton Major

65-Tb-157

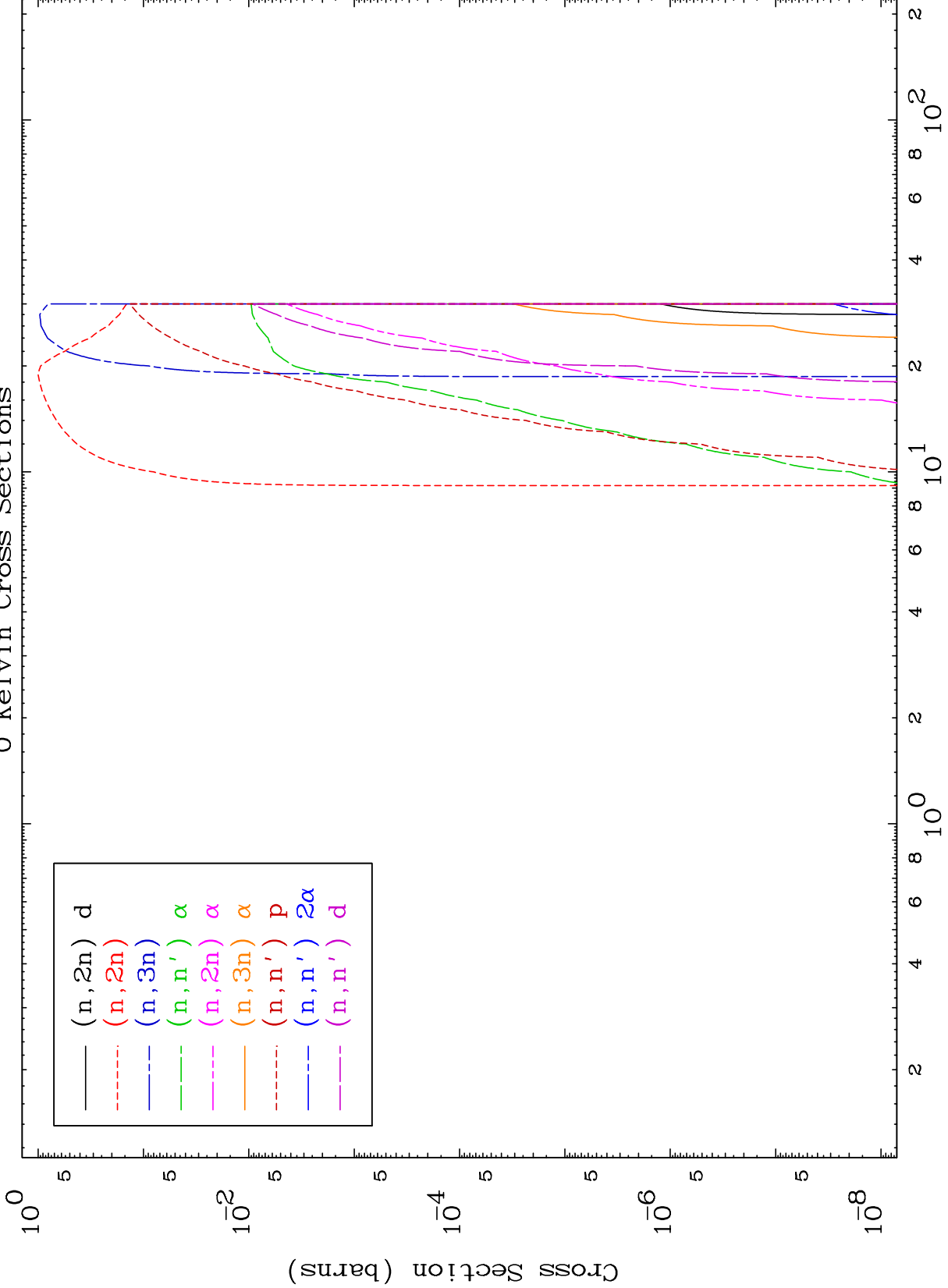
0 Kelvin Cross Sections



MAT 6519

Proton Neutron Absorption  
0 Kelvin Cross Sections

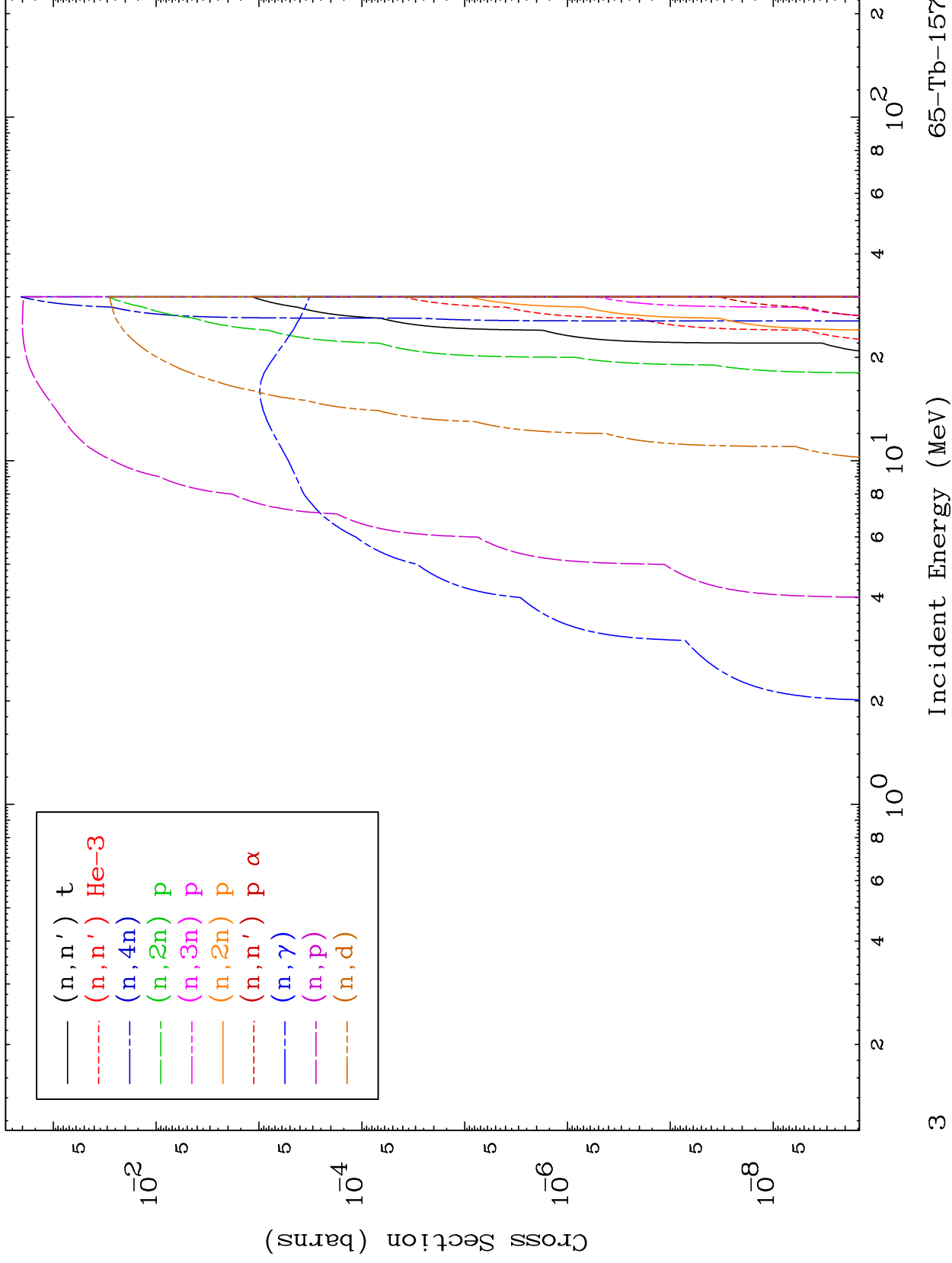
65-Tb-157



MAT 6519

Proton Neutron Absorption  
0 Kelvin Cross Sections

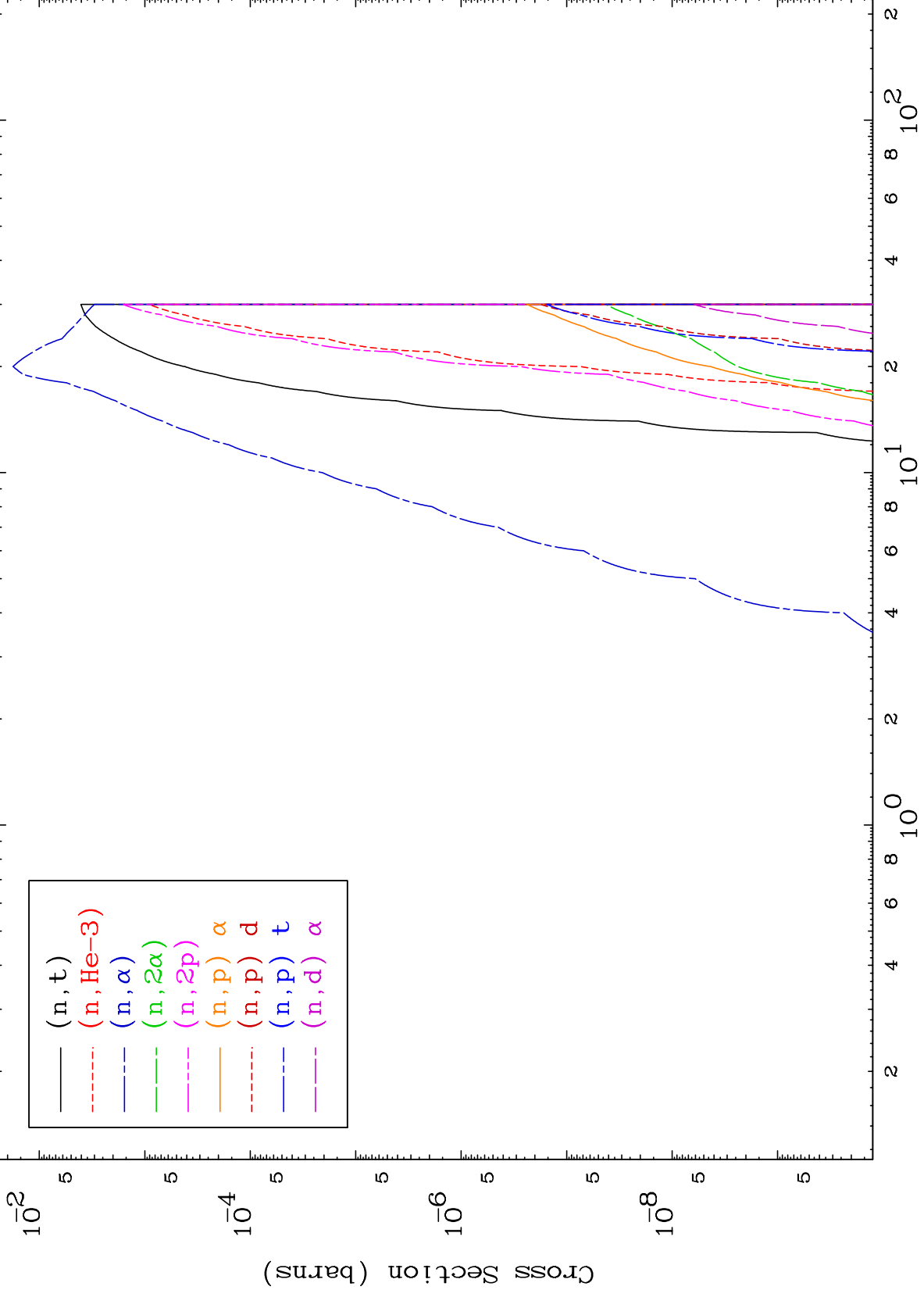
65-Tb-157



MAT 6519

Proton Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-157



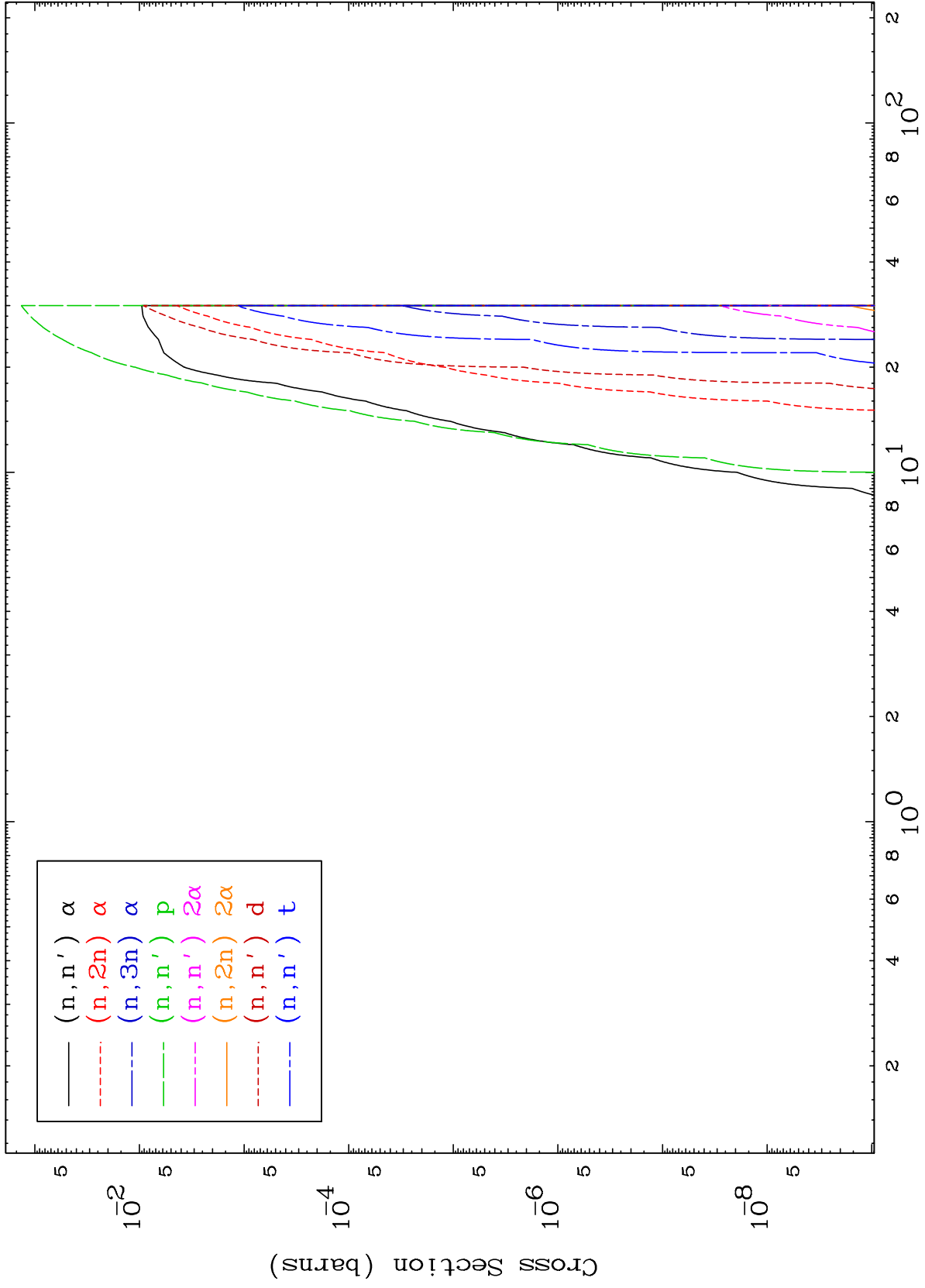
Incident Energy (MeV)

65-Tb-157

MAT 6519

Proton Charged Particle  
0 Kelvin Cross Sections

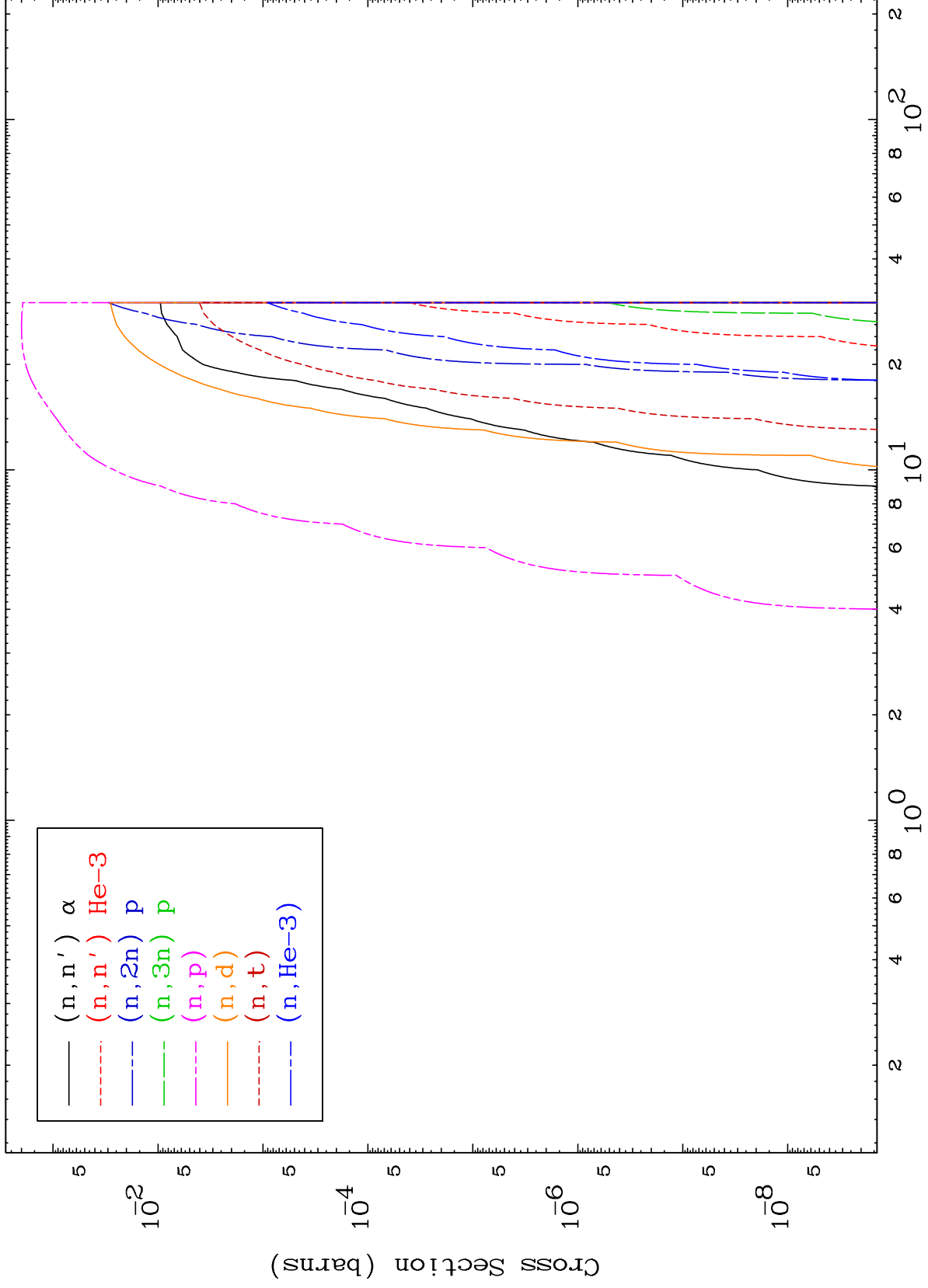
65-Tb-157

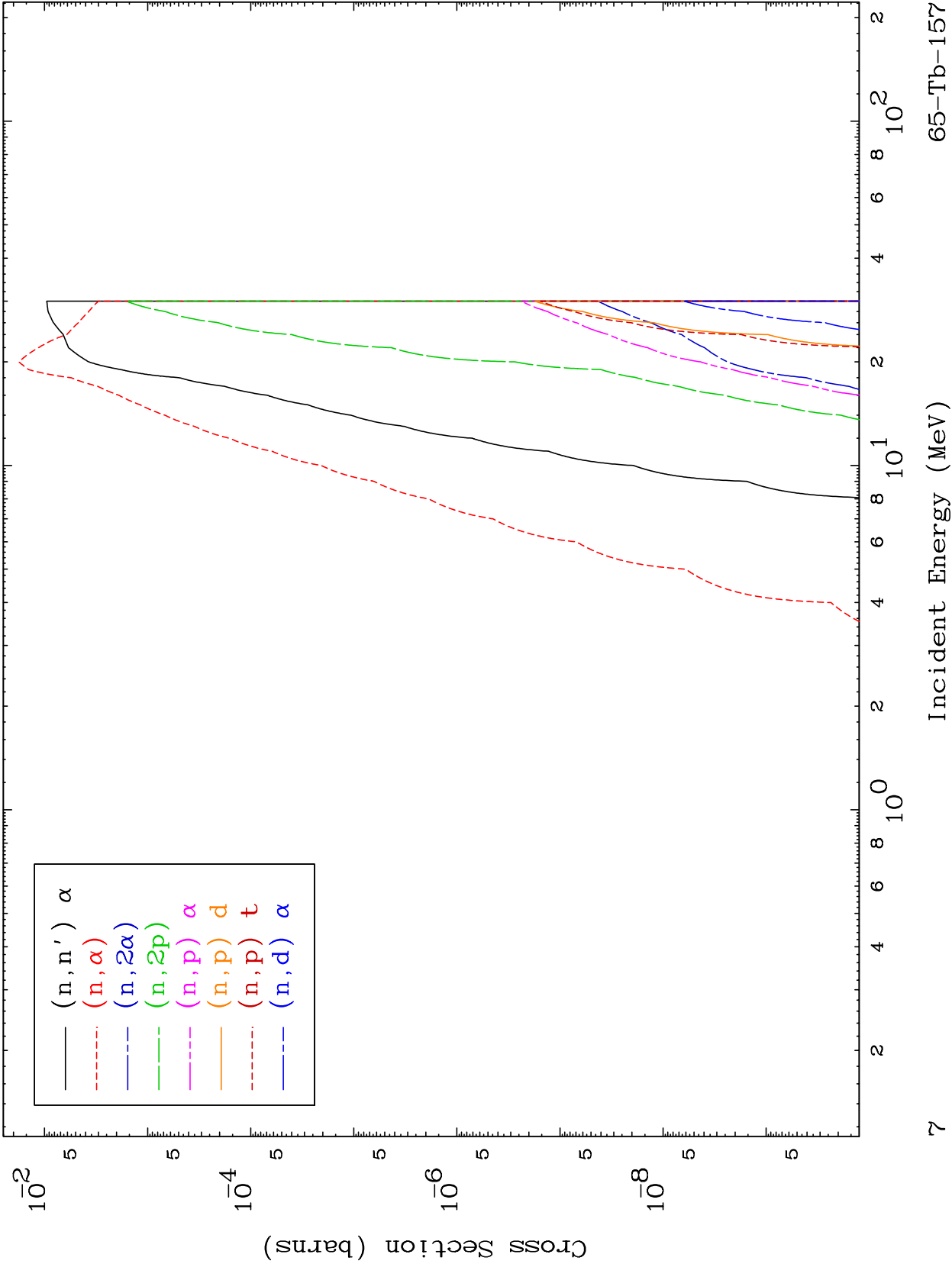


MAT 6519

Proton Charged Particle  
0 Kelvin Cross Sections

65-Tb-157





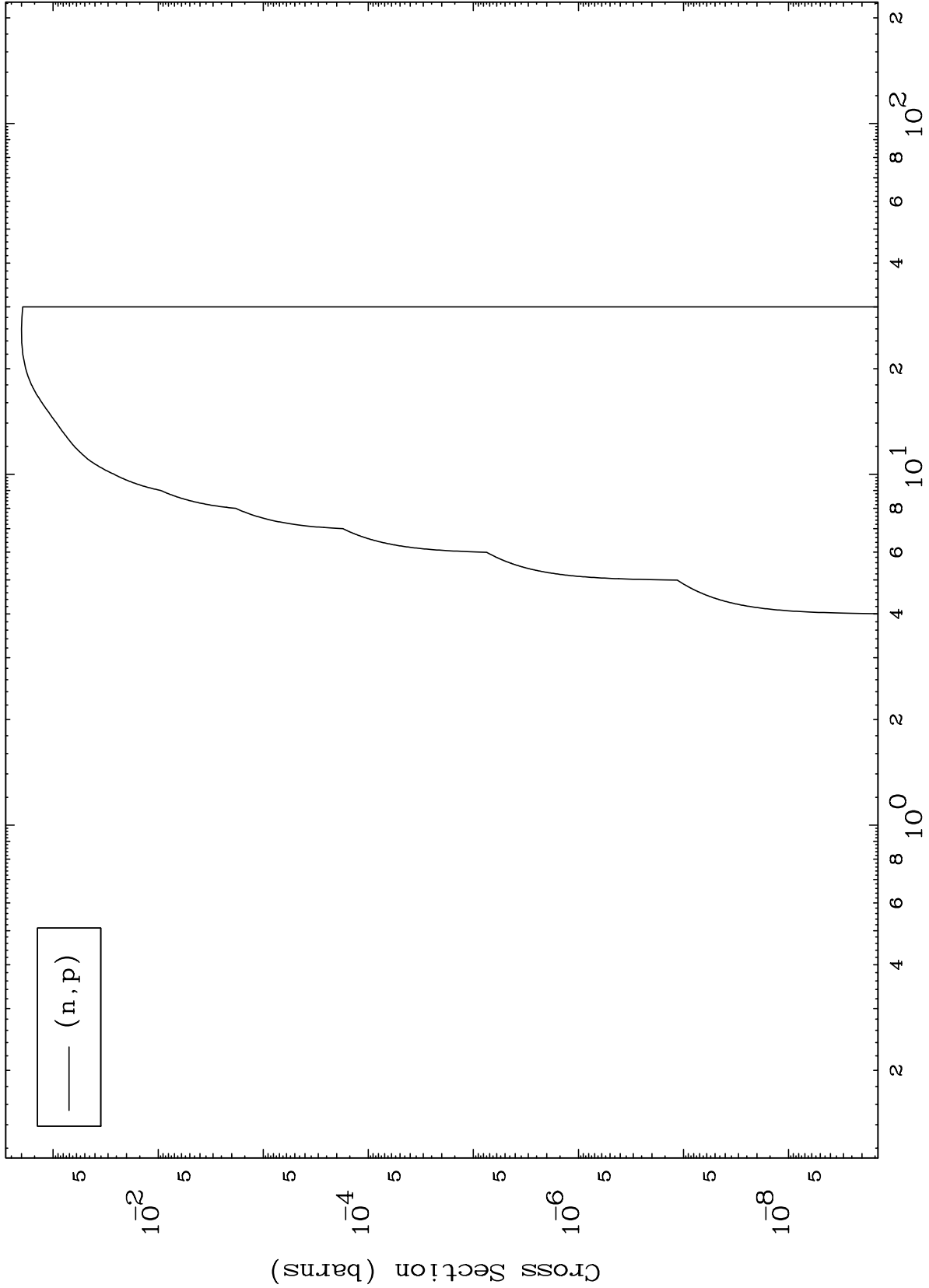


MAT 6519

(p,p) Levels

65-Tb-157

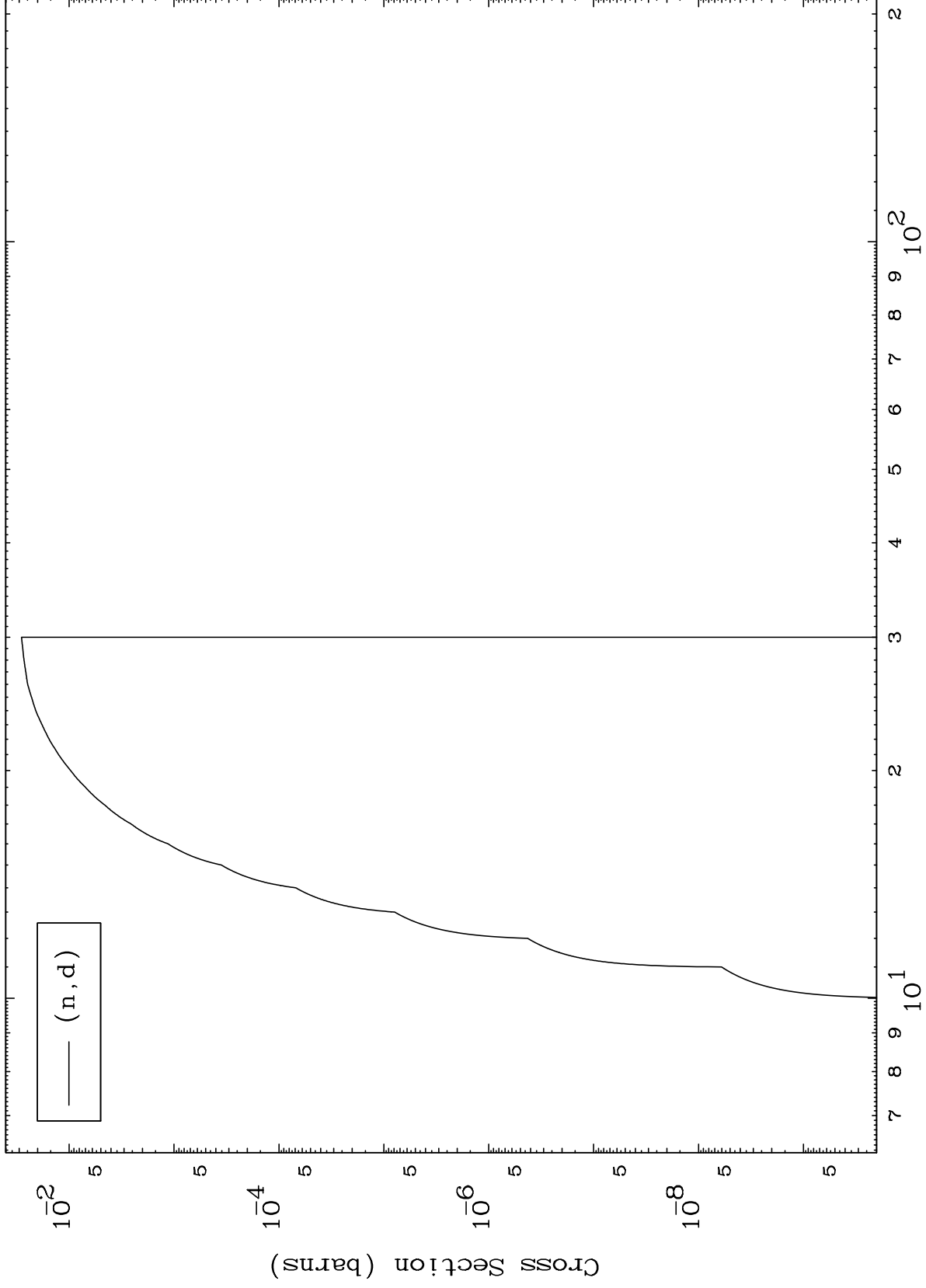
0 Kelvin Cross Sections



MAT 6519

(p,d) Levels  
0 Kelvin Cross Sections

65-Tb-157



9

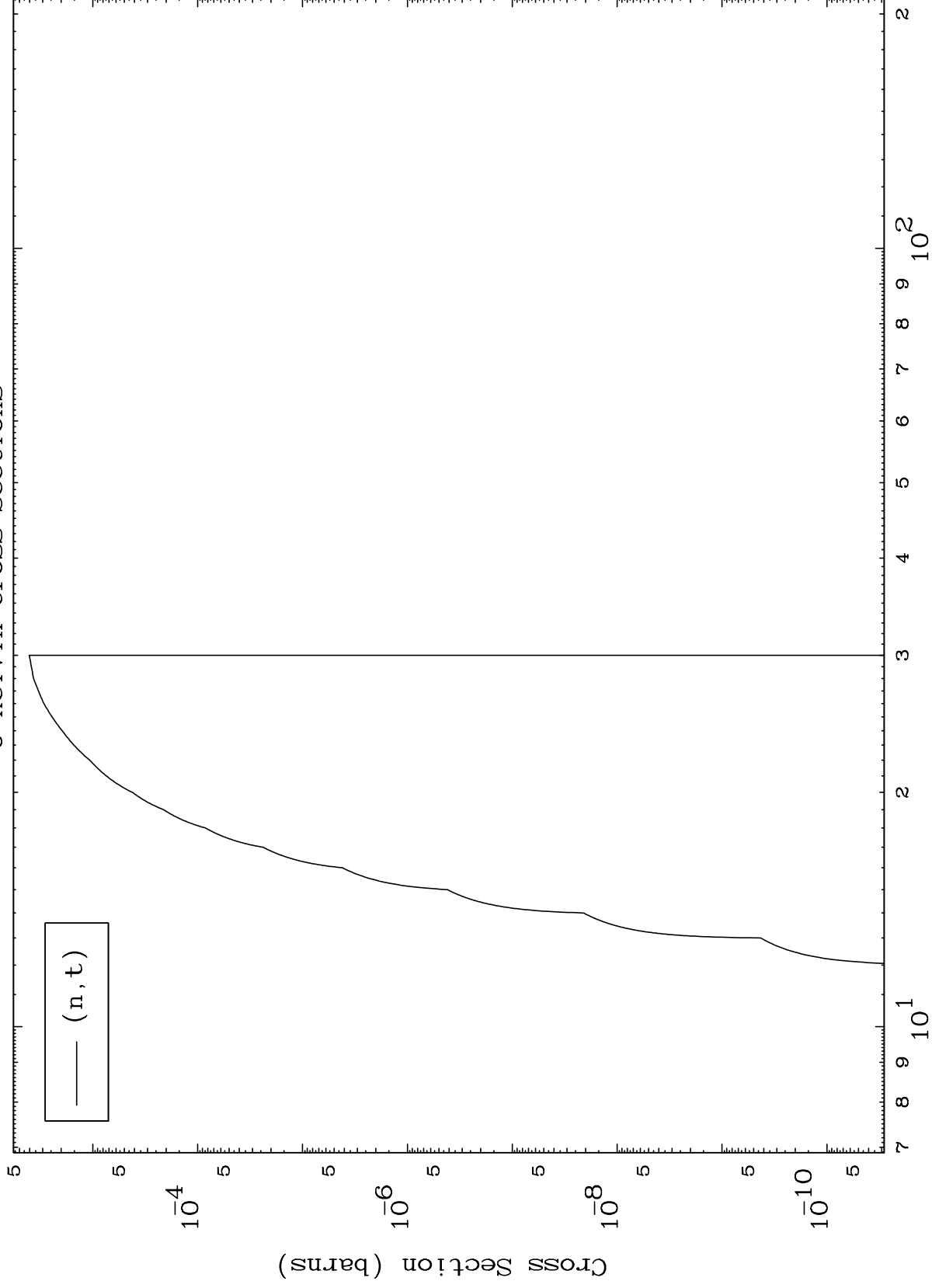
Incident Energy (MeV)

65-Tb-157

MAT 6519

(p,t) Levels  
0 Kelvin Cross Sections

65-Tb-157



10

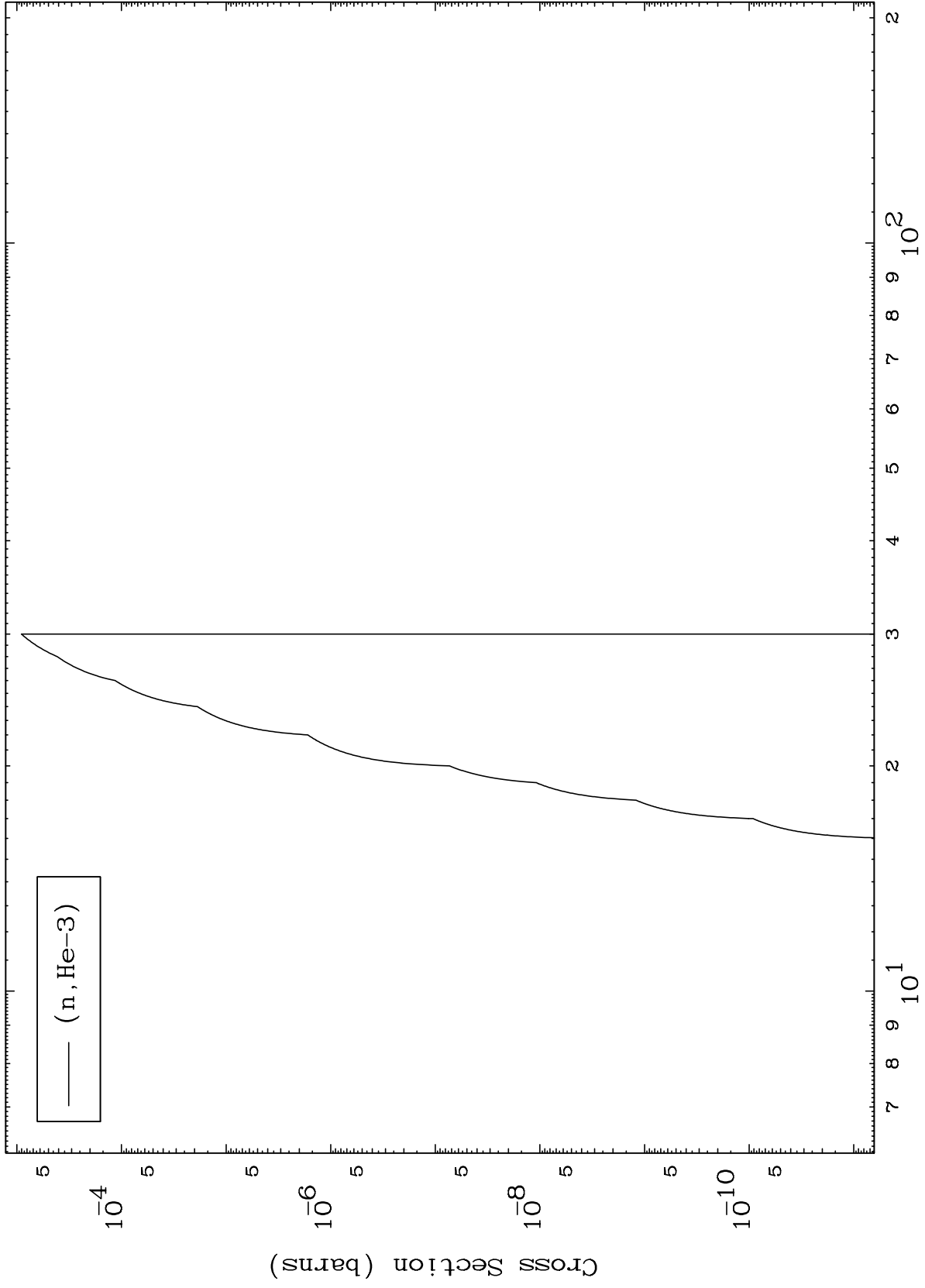
Incident Energy (MeV)

65-Tb-157

MAT 6519

65-Tb-157

(p,He3) Levels  
0 Kelvin Cross Sections

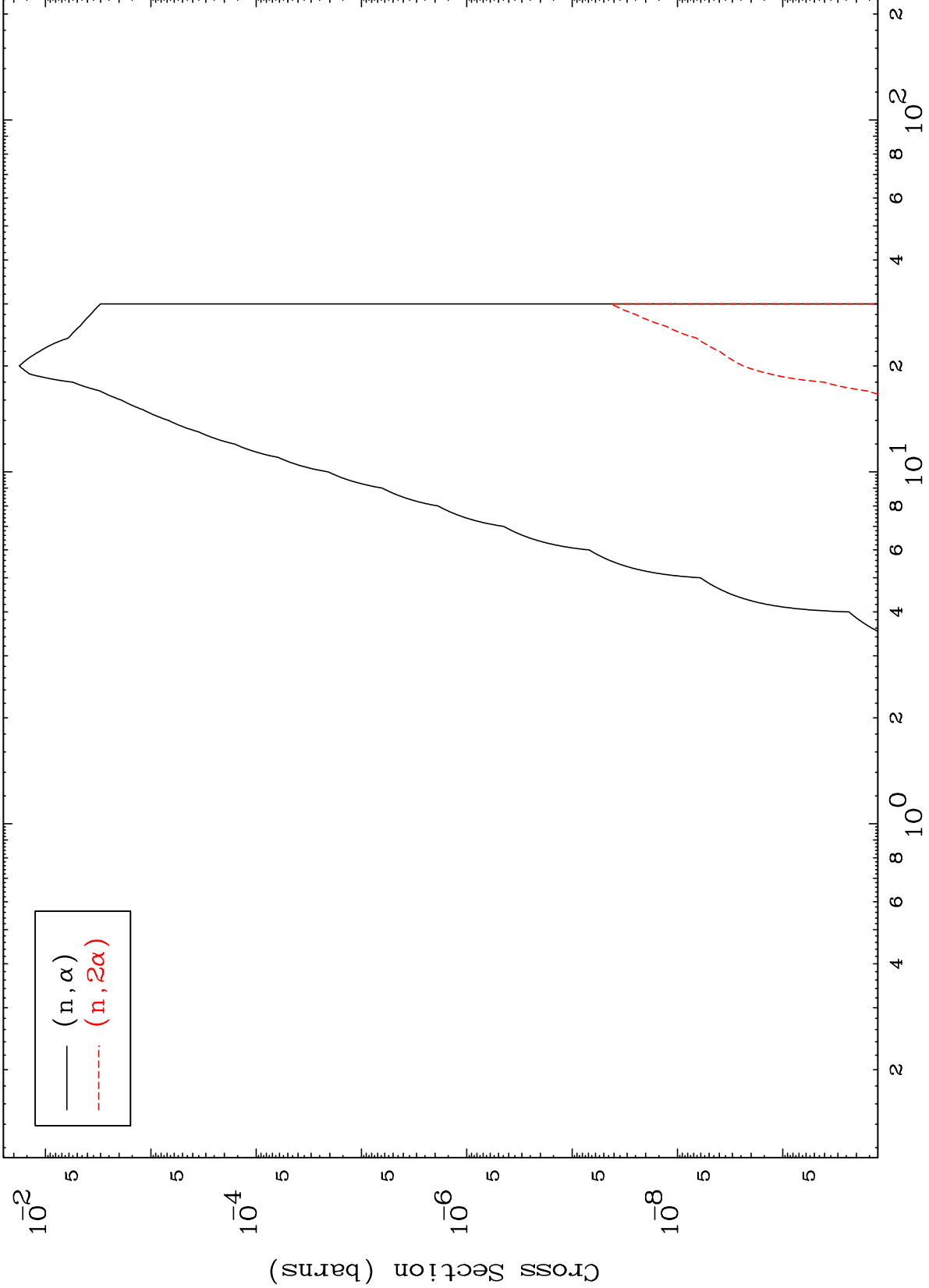


MAT 6519

(p,  $\alpha$ ) Levels

65-Tb-157

0 Kelvin Cross Sections



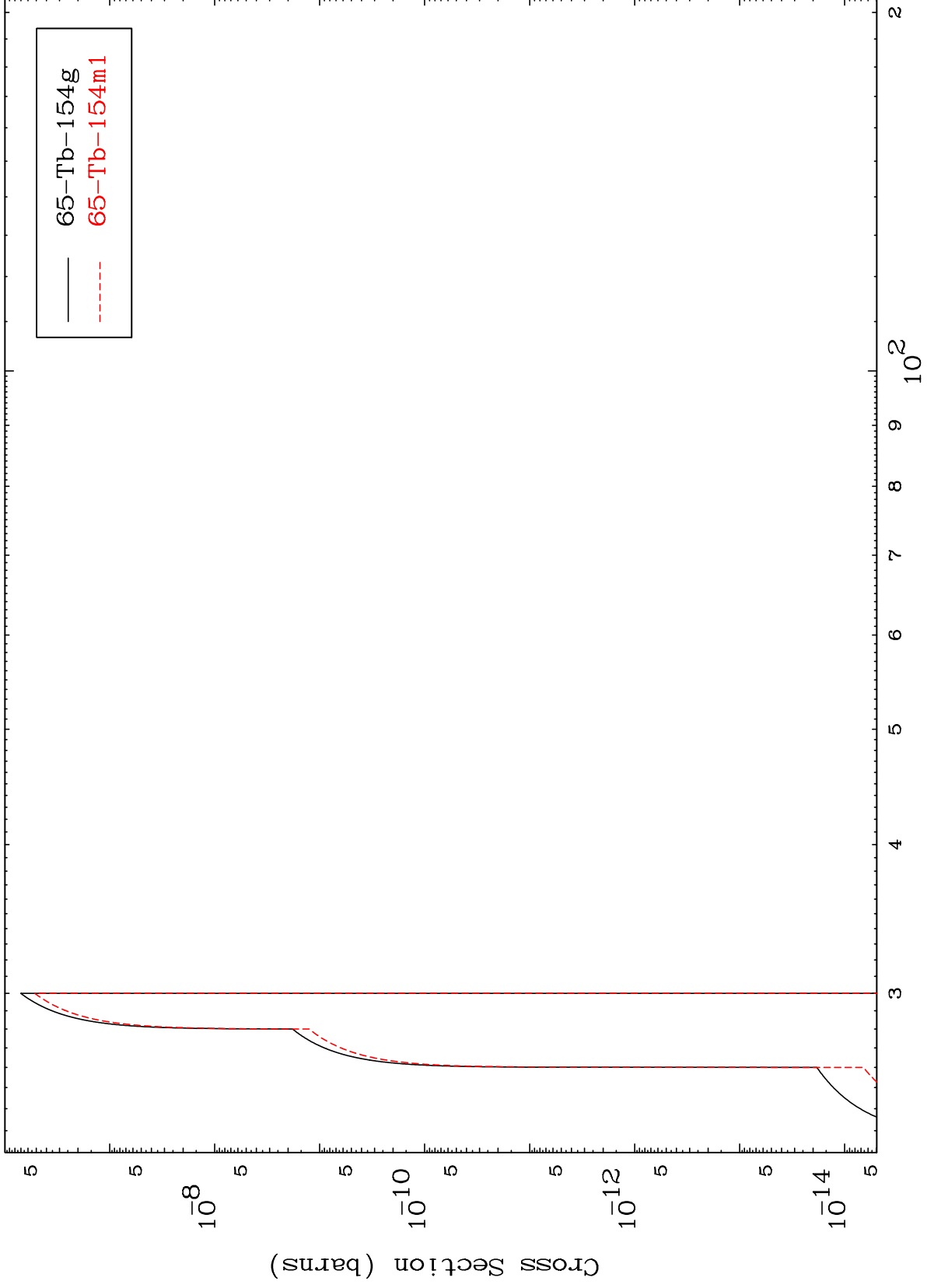
(n,  $\alpha$ )  
(n,  $2\alpha$ )

MAT 6519

(n,2n) d

65-Tb-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

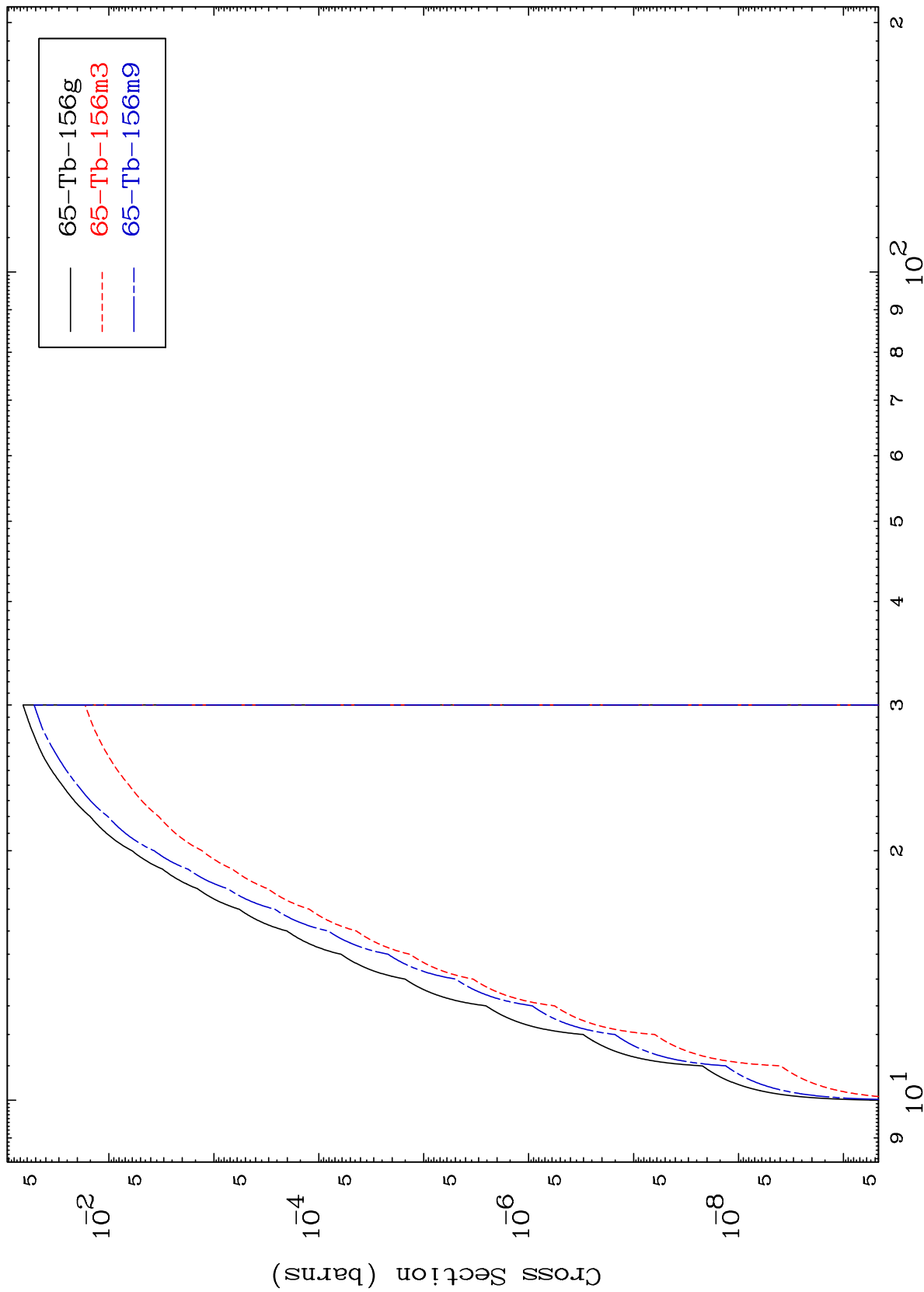
65-Tb-157

MAT 6519

(n,n') p

65-Tb-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

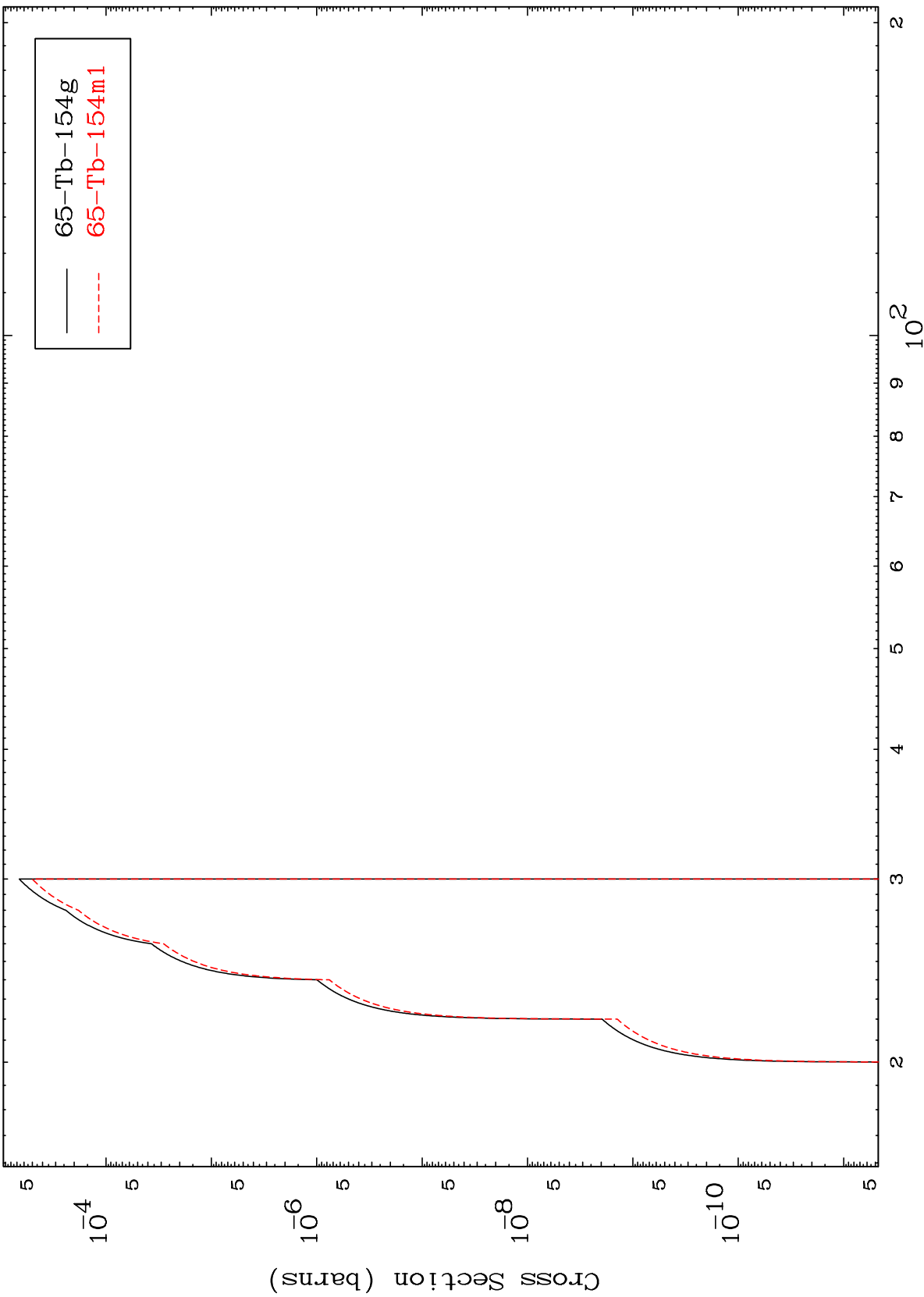
65-Tb-157

MAT 6519

(n,n') t

65-Tb-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-157

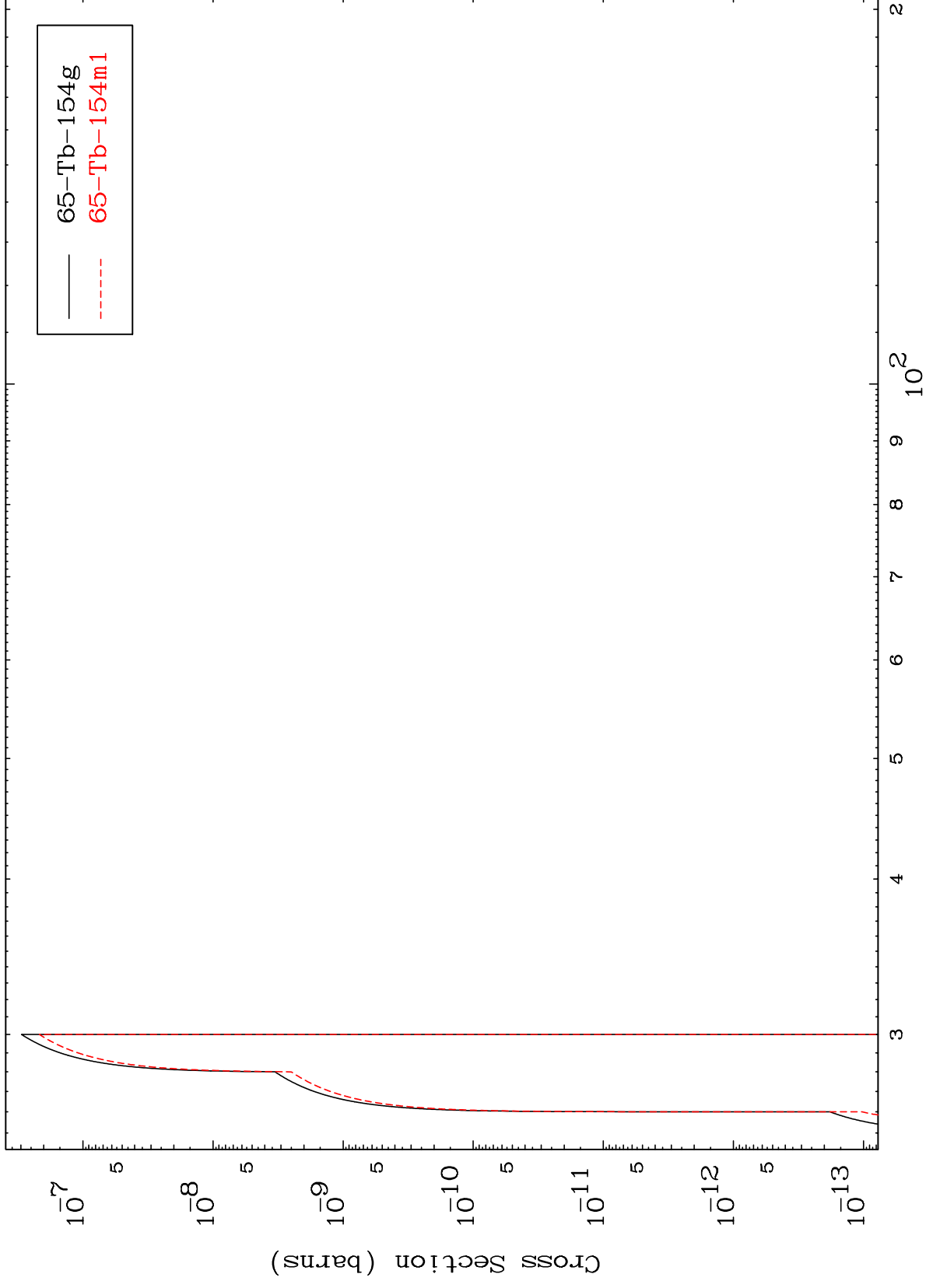


MAT 6519

(n,3n) p

65-Tb-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

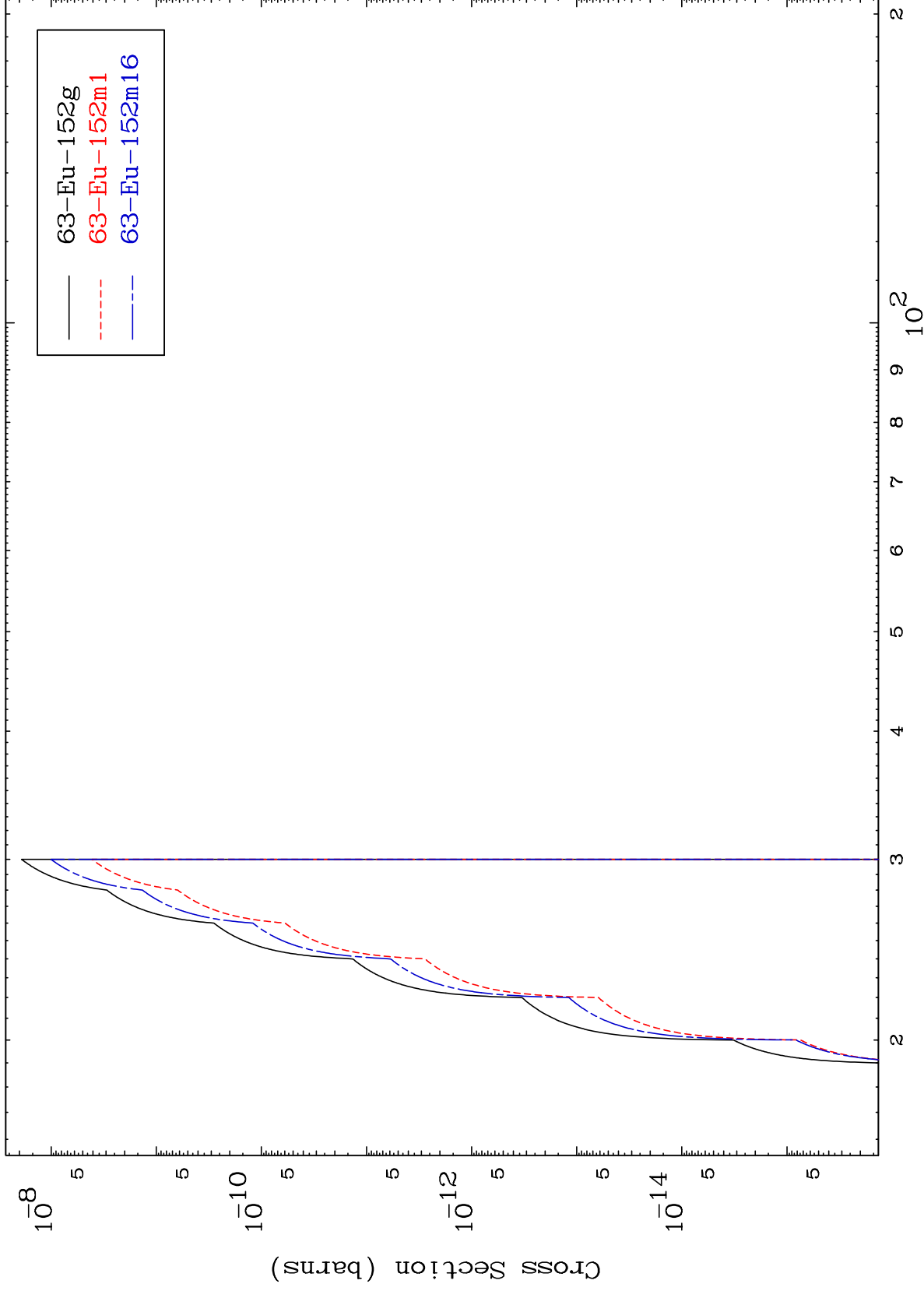
65-Tb-157

MAT 6519

(n,n') p  $\alpha$

65-Tb-157

Radionuclide Production Cross Section



17

Incident Energy (MeV)

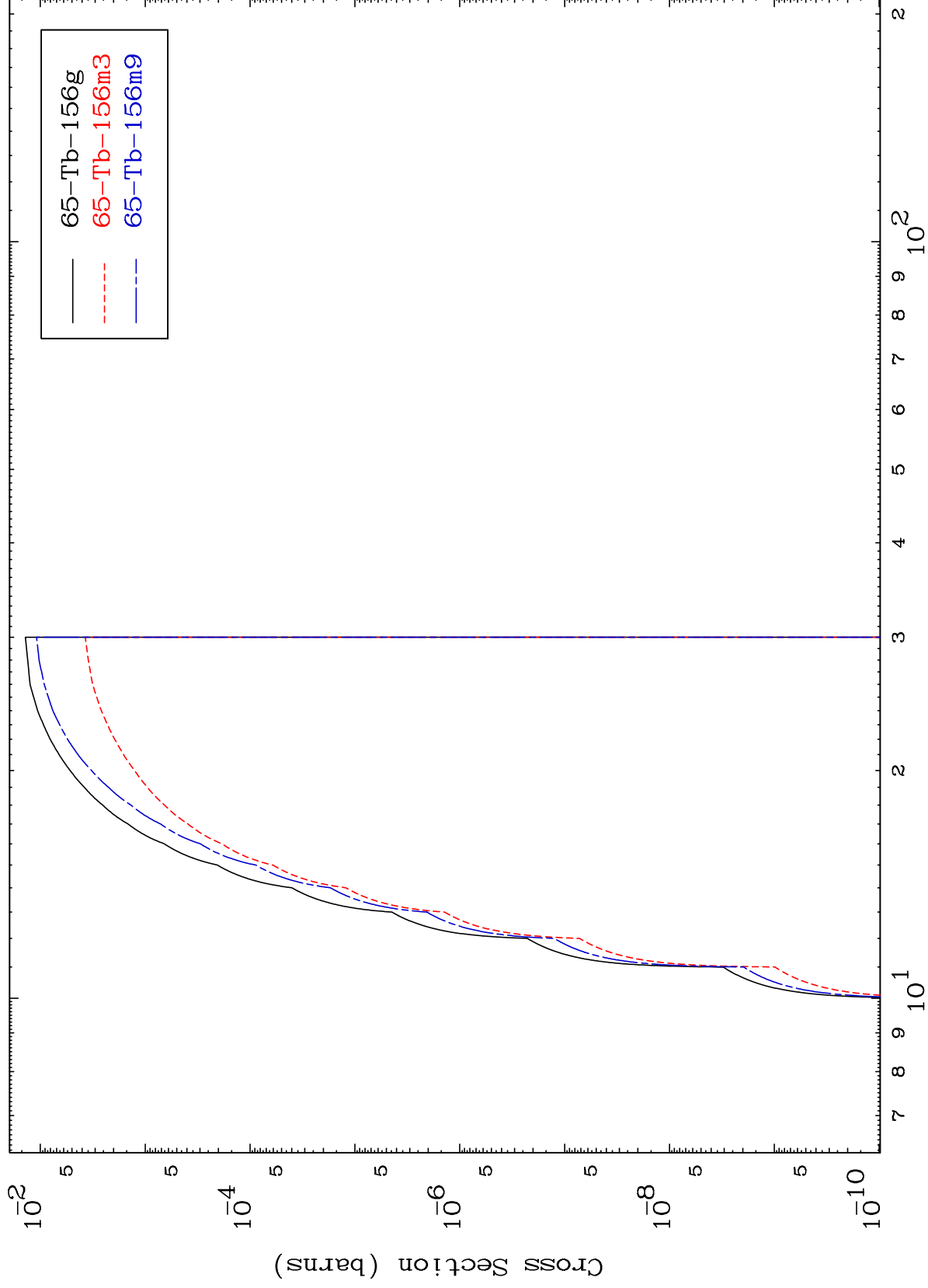
65-Tb-157

MAT 6519

(n,d)

65-Tb-157

Radionuclide Production Cross Section



18

Incident Energy (MeV)

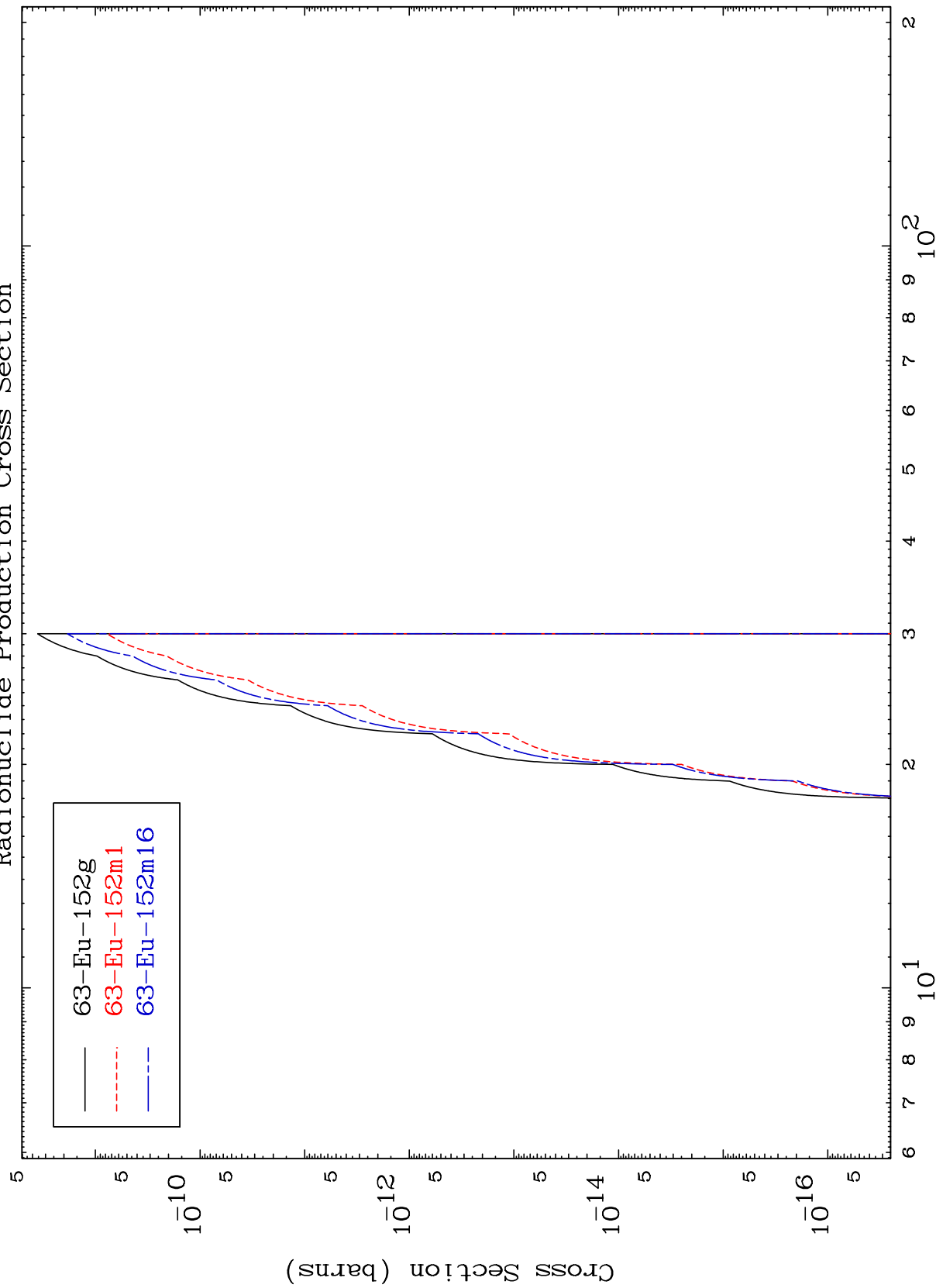
65-Tb-157

MAT 6519

65-Tb-157

(n,d)  $\alpha$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

65-Tb-157