

Program EVALPLOT
(Version 2018-1)

by

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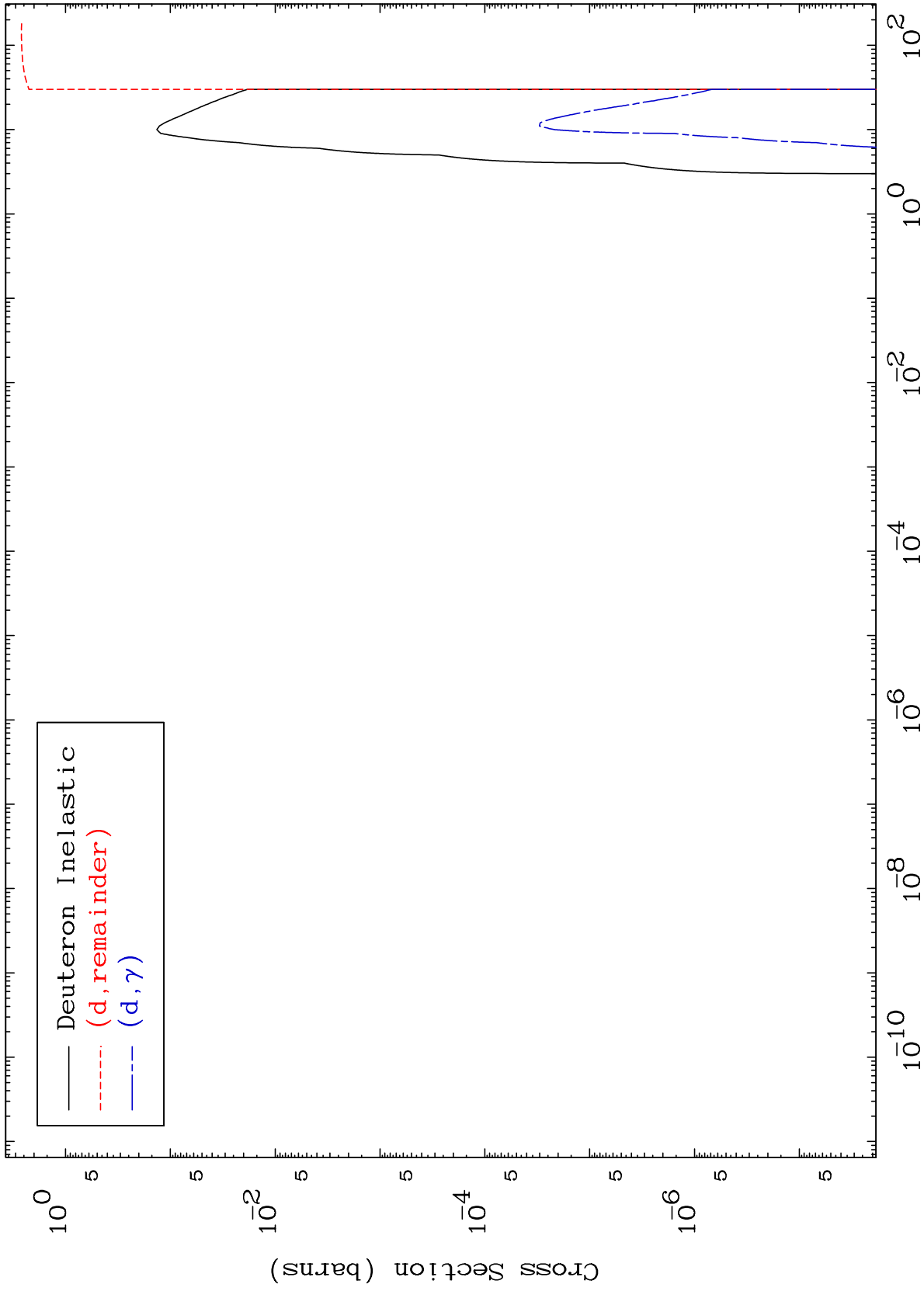
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6501

Deuteron Major
0 Kelvin Cross Sections

65-Tb-151



1

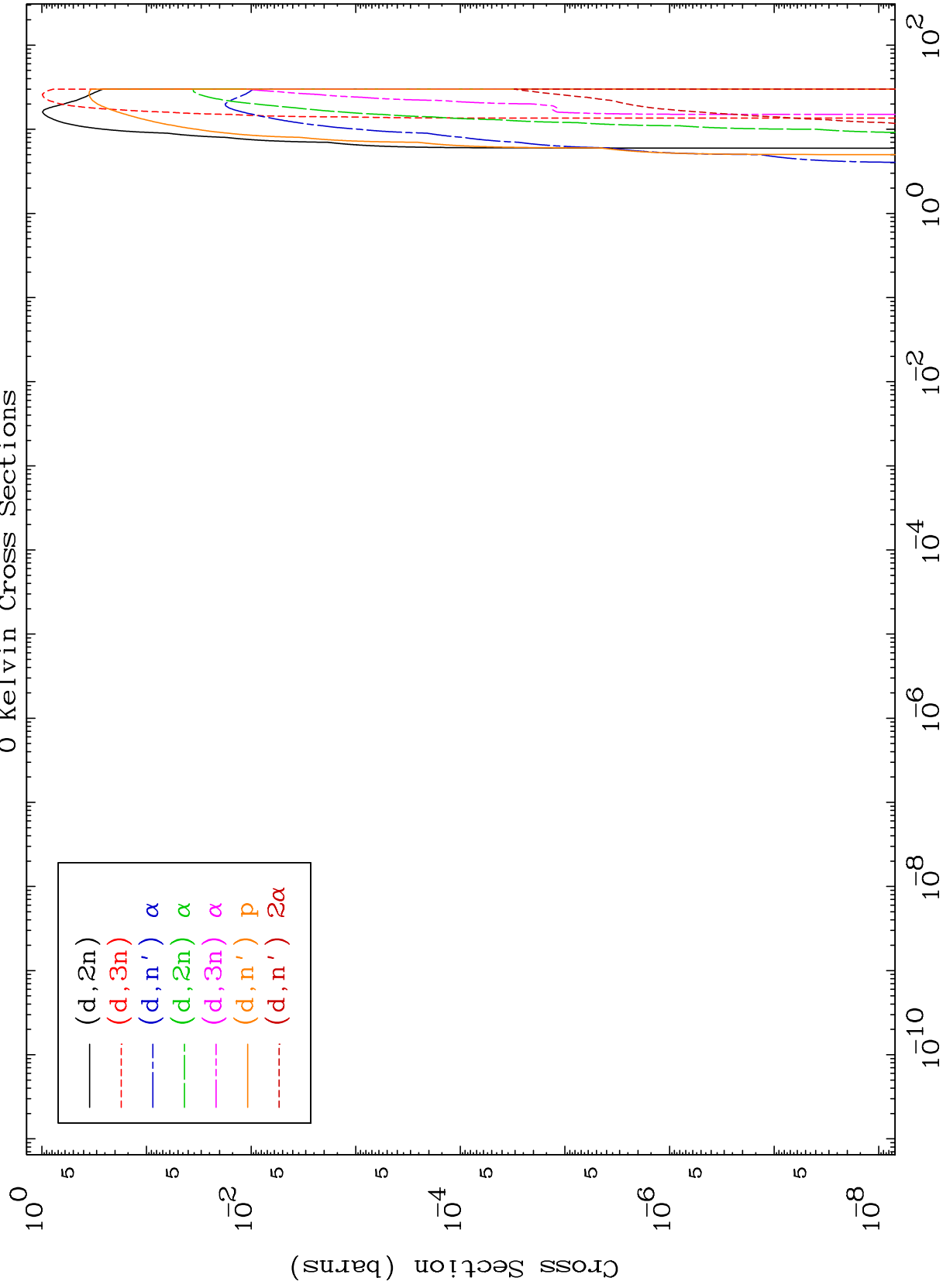
Incident Energy (MeV)

65-Tb-151

MAT 6501

Deuteron Neutron Production
0 Kelvin Cross Sections

65-Tb-151



2

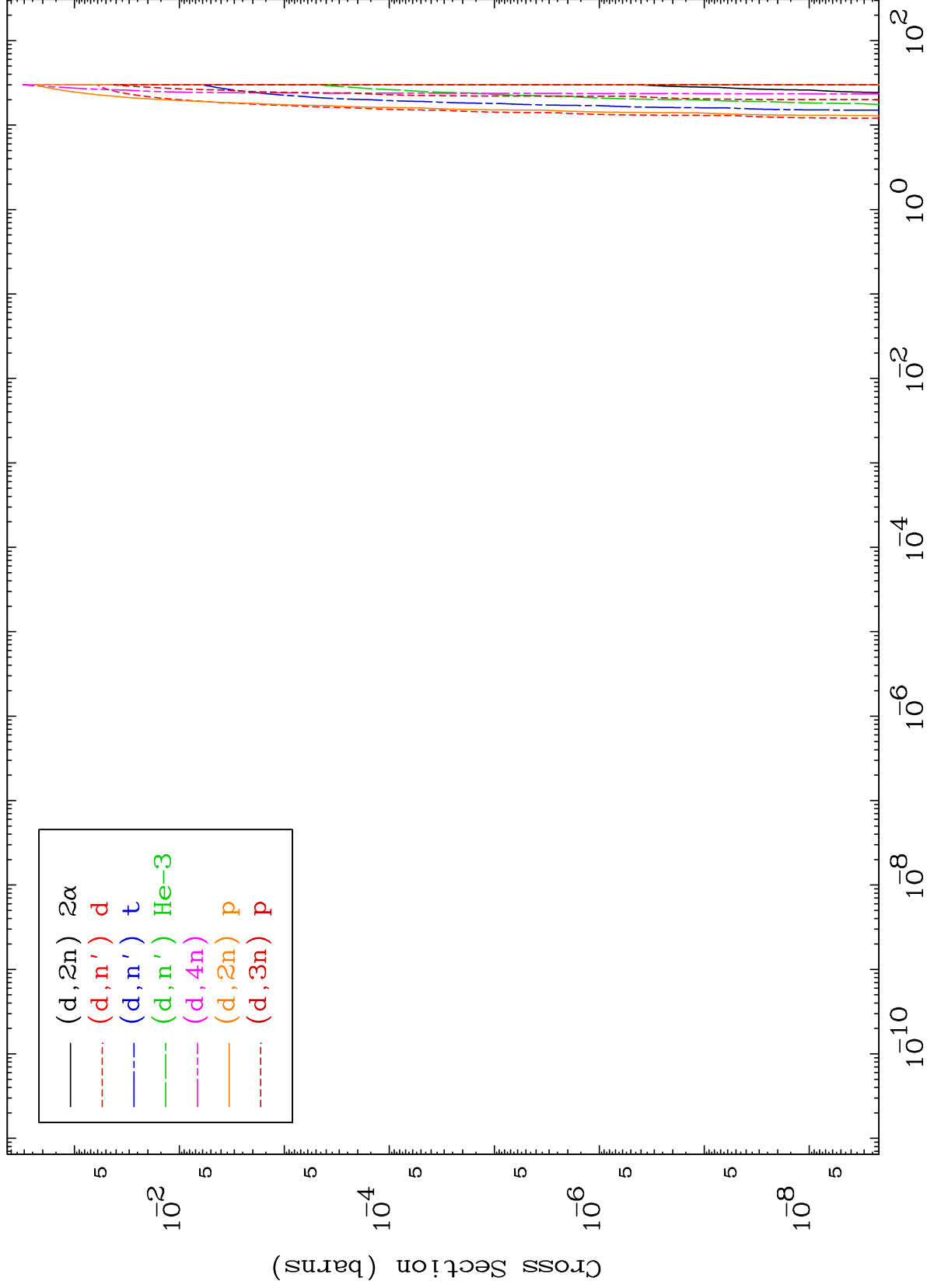
Incident Energy (MeV)

65-Tb-151

MAT 6501

Deuteron Neutron Production
0 Kelvin Cross Sections

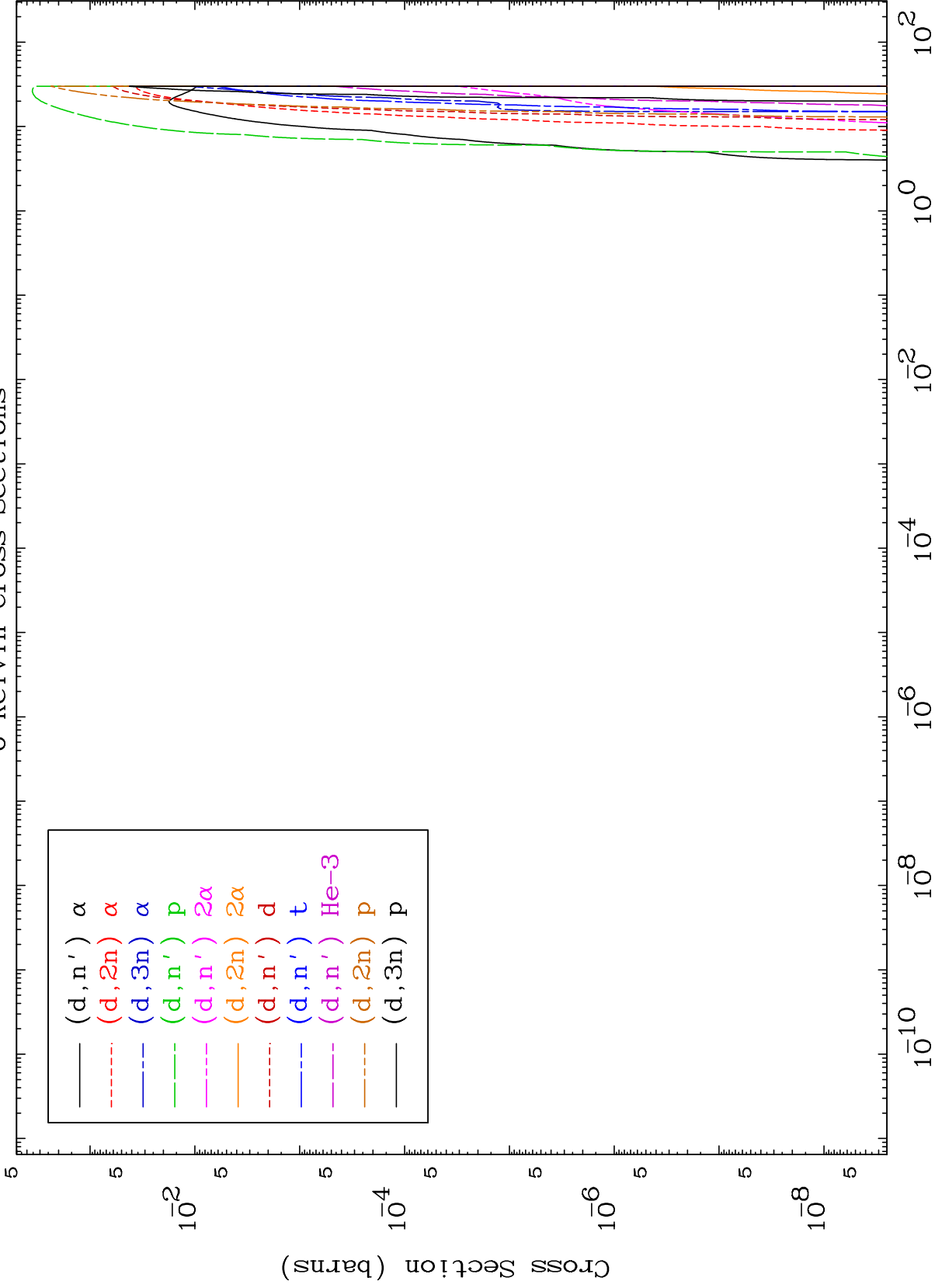
65-Tb-151



MAT 6501

Deuteron Charged Particle
0 Kelvin Cross Sections

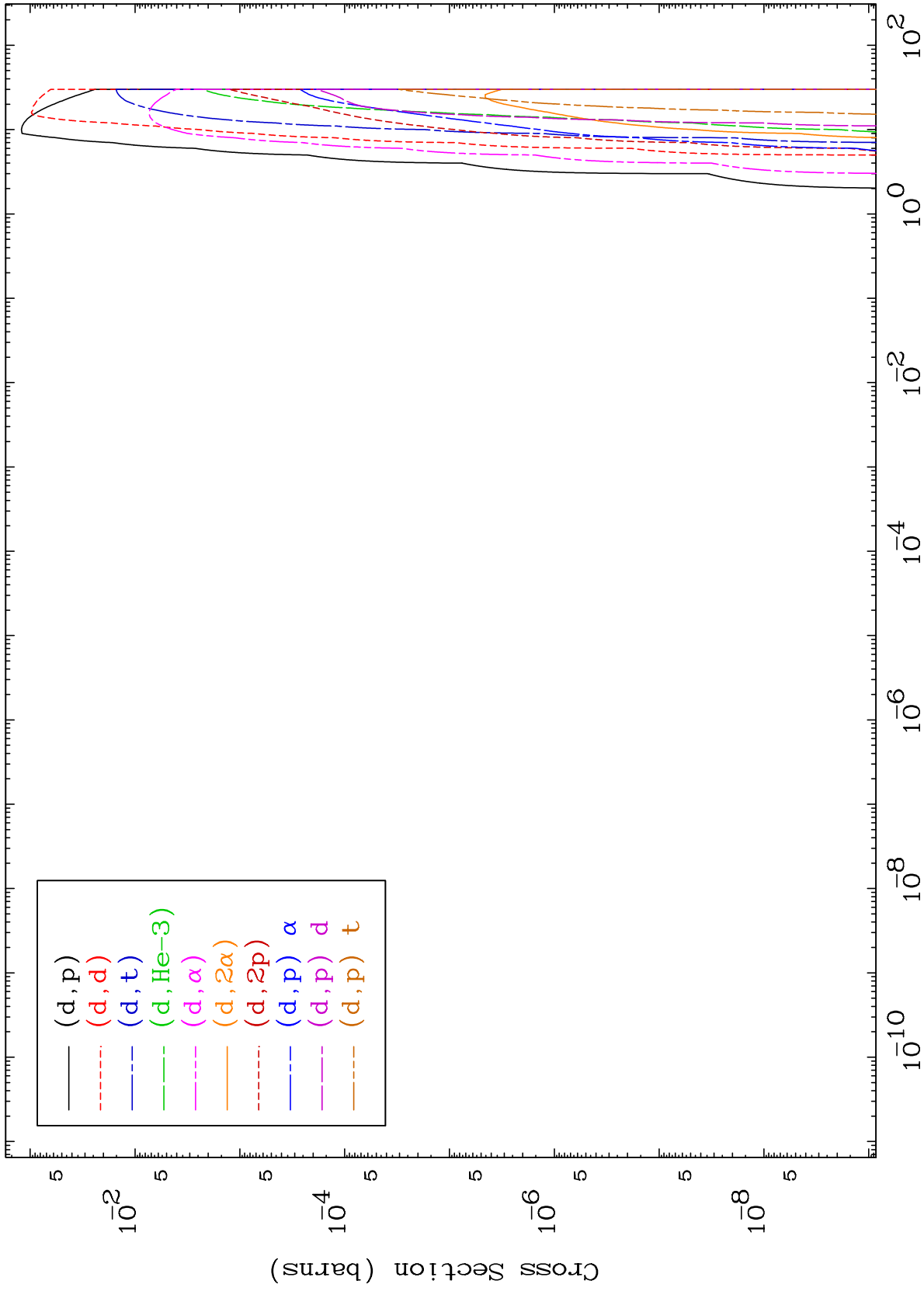
65-Tb-151



MAT 6501

Deuteron Charged Particle
0 Kelvin Cross Sections

65-Tb-151



5

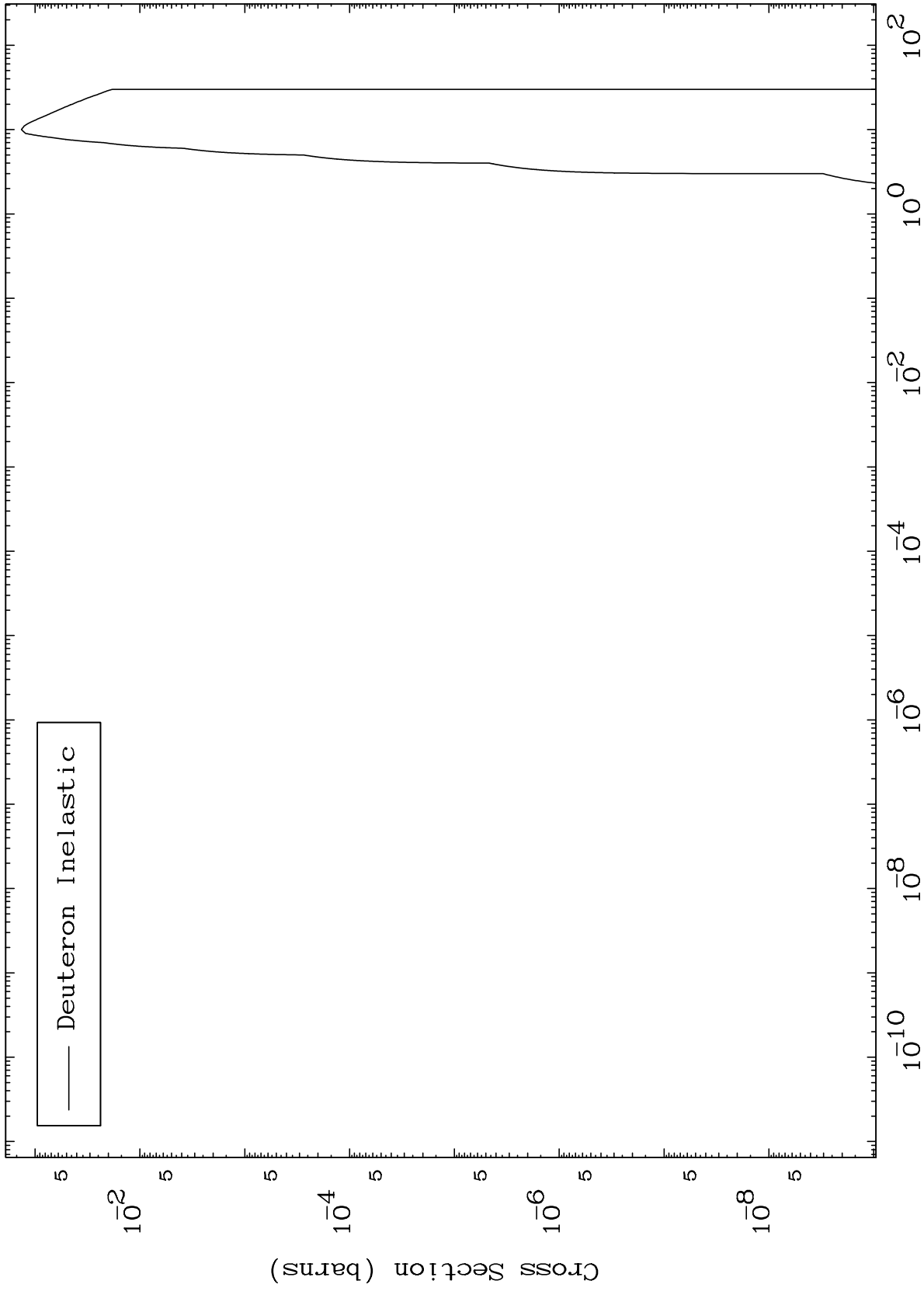
Incident Energy (MeV)

65-Tb-151

MAT 6501

(d,n') Level
0 Kelvin Cross Sections

65-Tb-151



6

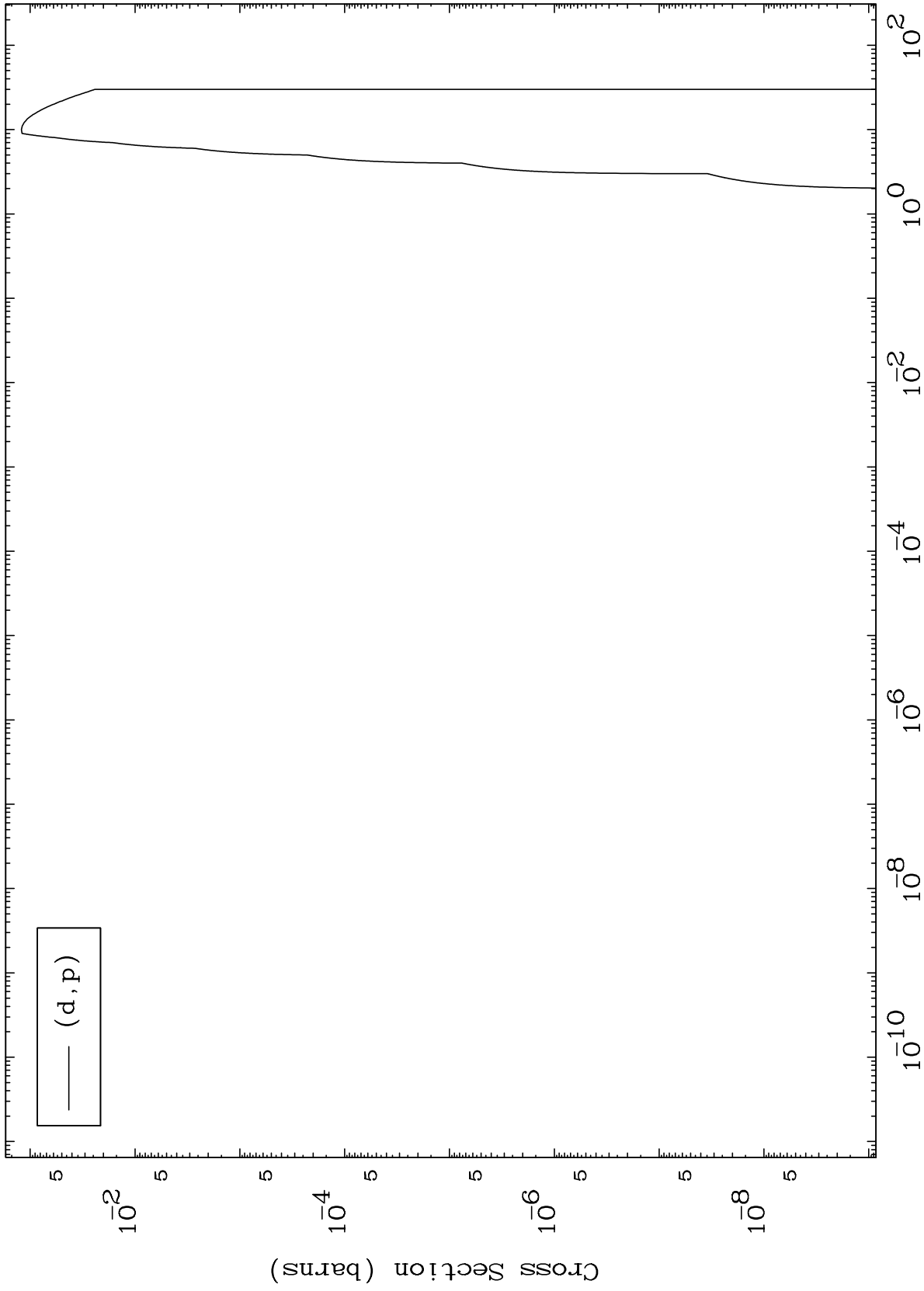
Incident Energy (MeV)

65-Tb-151

MAT 6501

(d,p) Levels
0 Kelvin Cross Sections

65-Tb-151



7

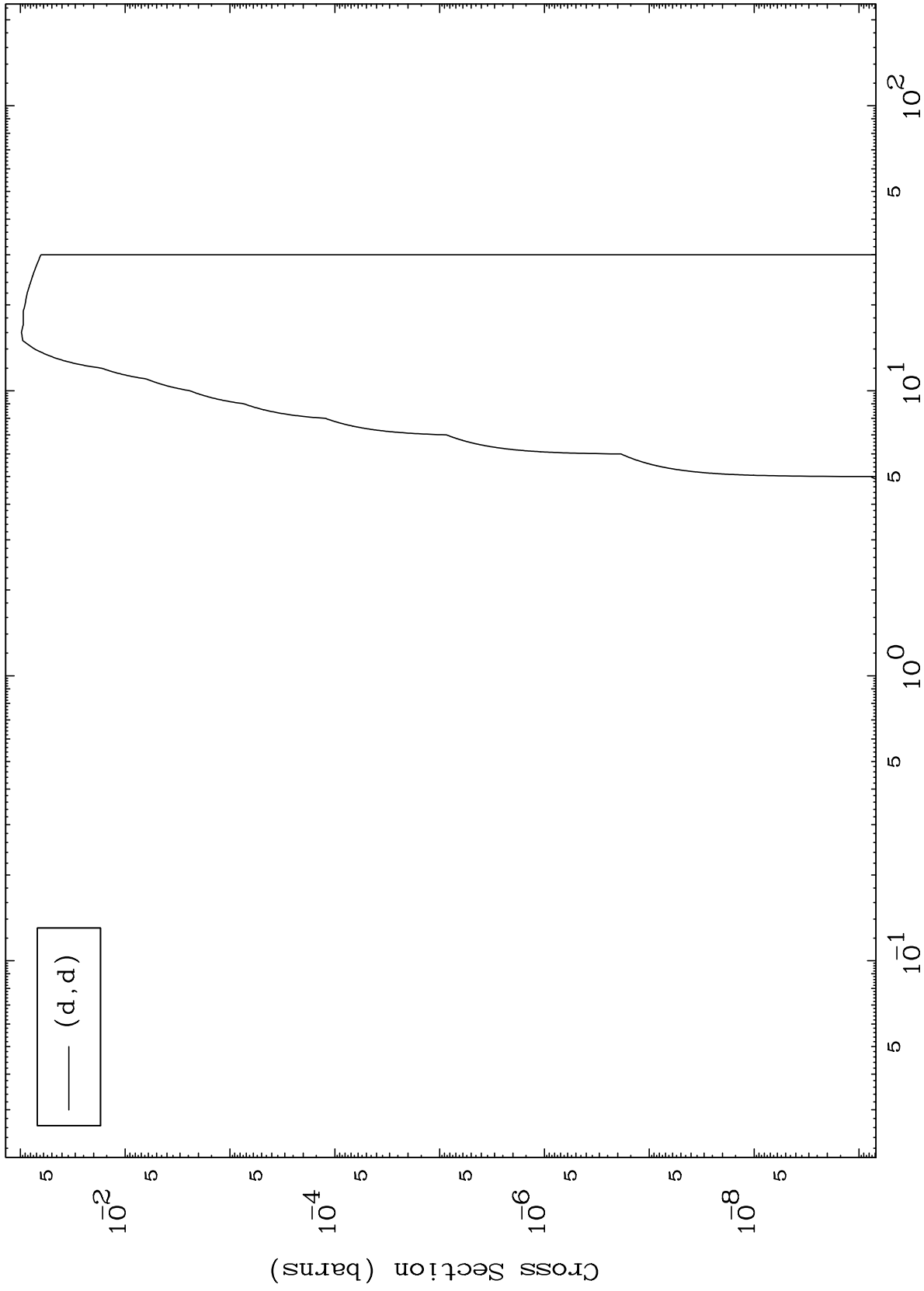
Incident Energy (MeV)

65-Tb-151

MAT 6501

(d,d) Levels
0 Kelvin Cross Sections

65-Tb-151



8

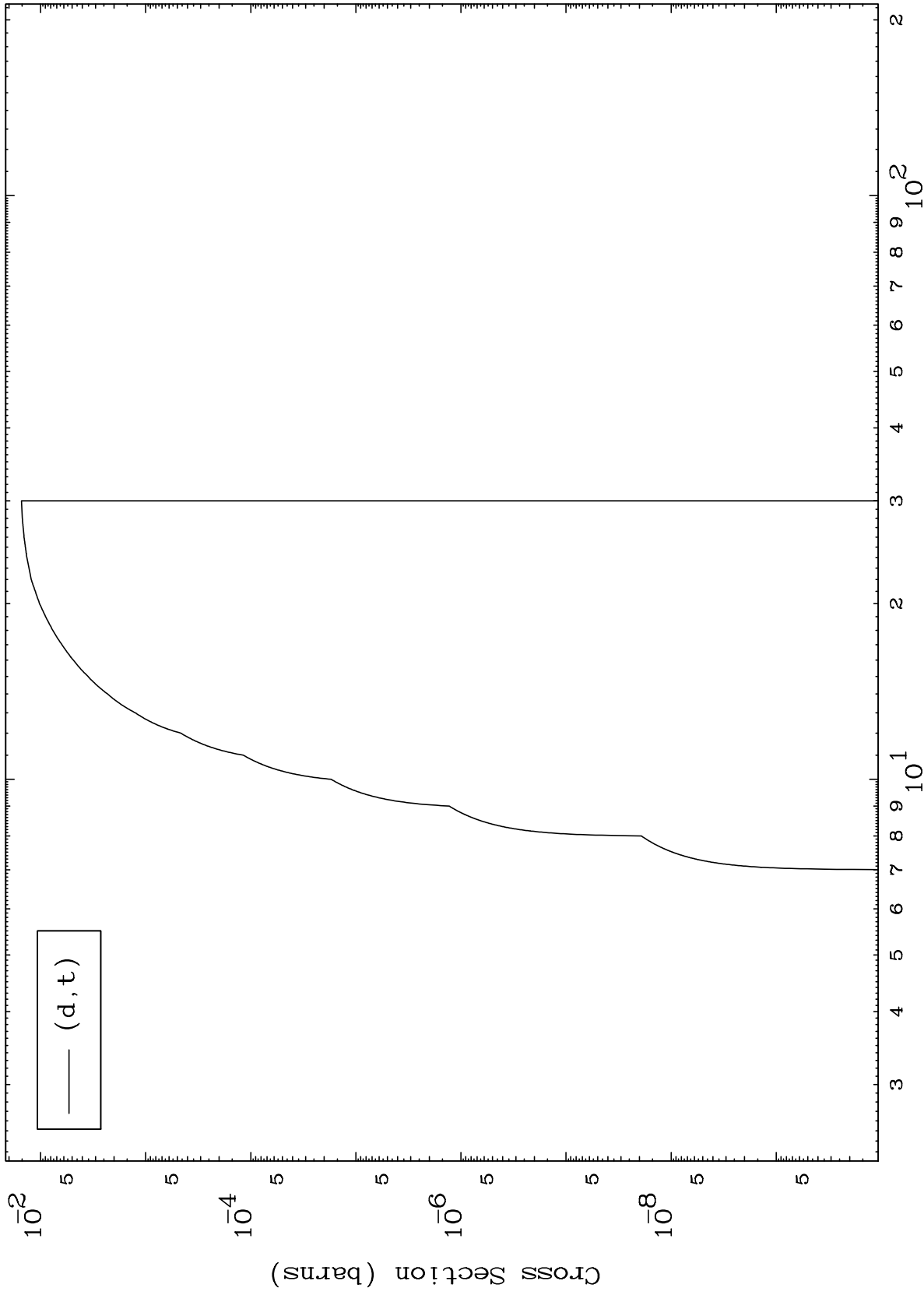
Incident Energy (MeV)

65-Tb-151

MAT 6501

(d,t) Levels
0 Kelvin Cross Sections

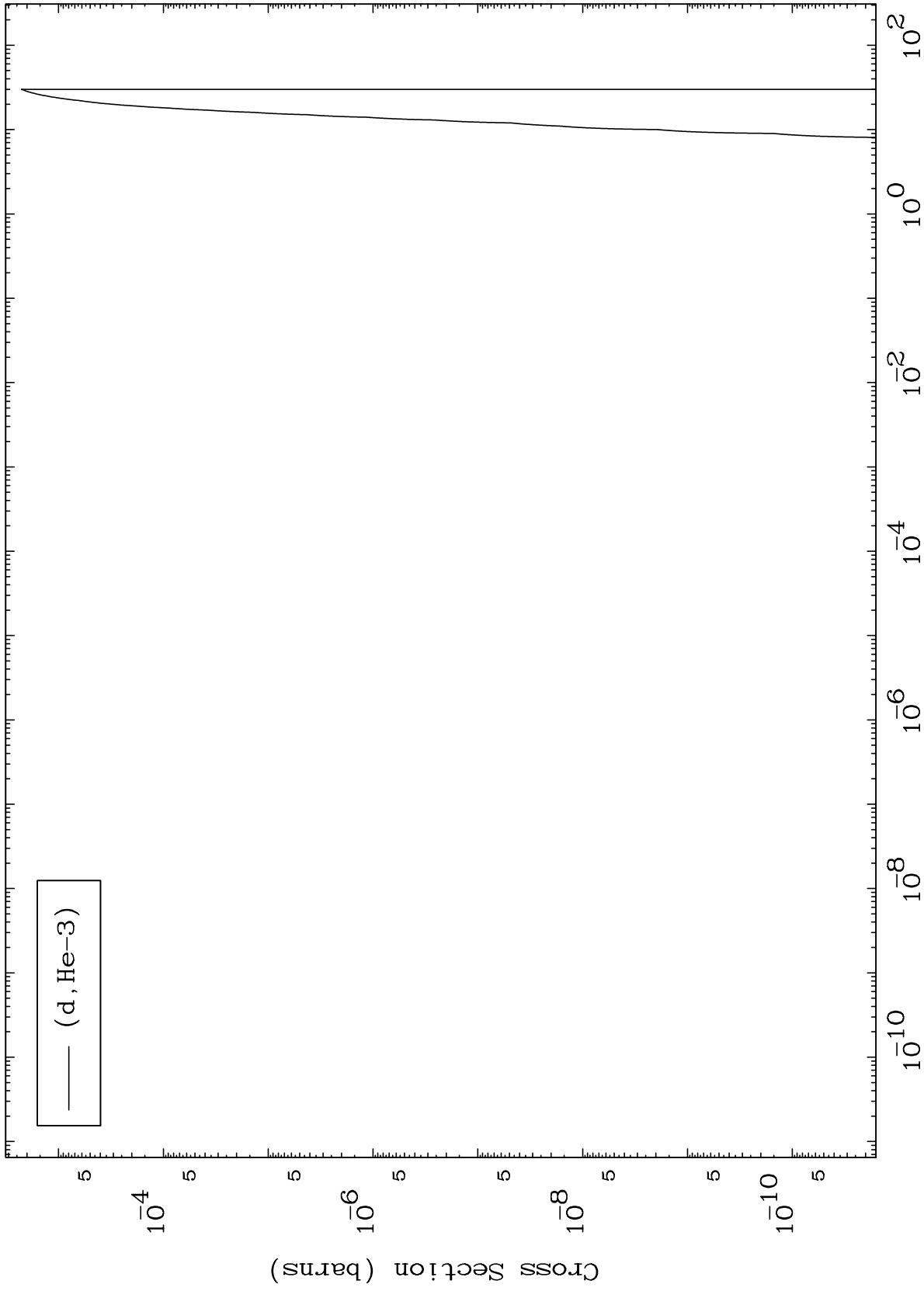
65-Tb-151



MAT 6501

(d,He3) Levels
0 Kelvin Cross Sections

65-Tb-151



10

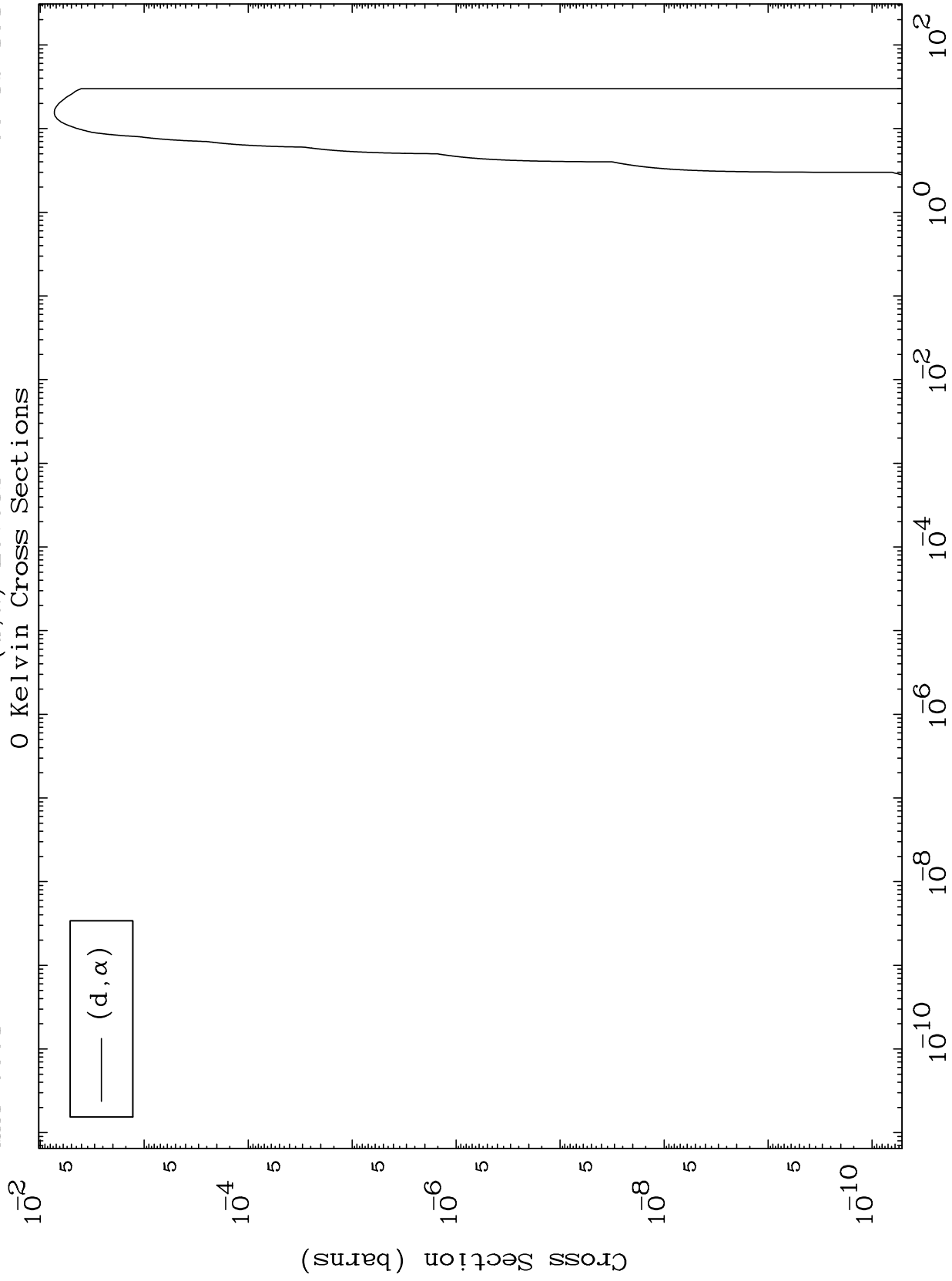
Incident Energy (MeV)

65-Tb-151

MAT 6501

(d, α) Levels
0 Kelvin Cross Sections

65-Tb-151



(d, α)

65-Tb-151

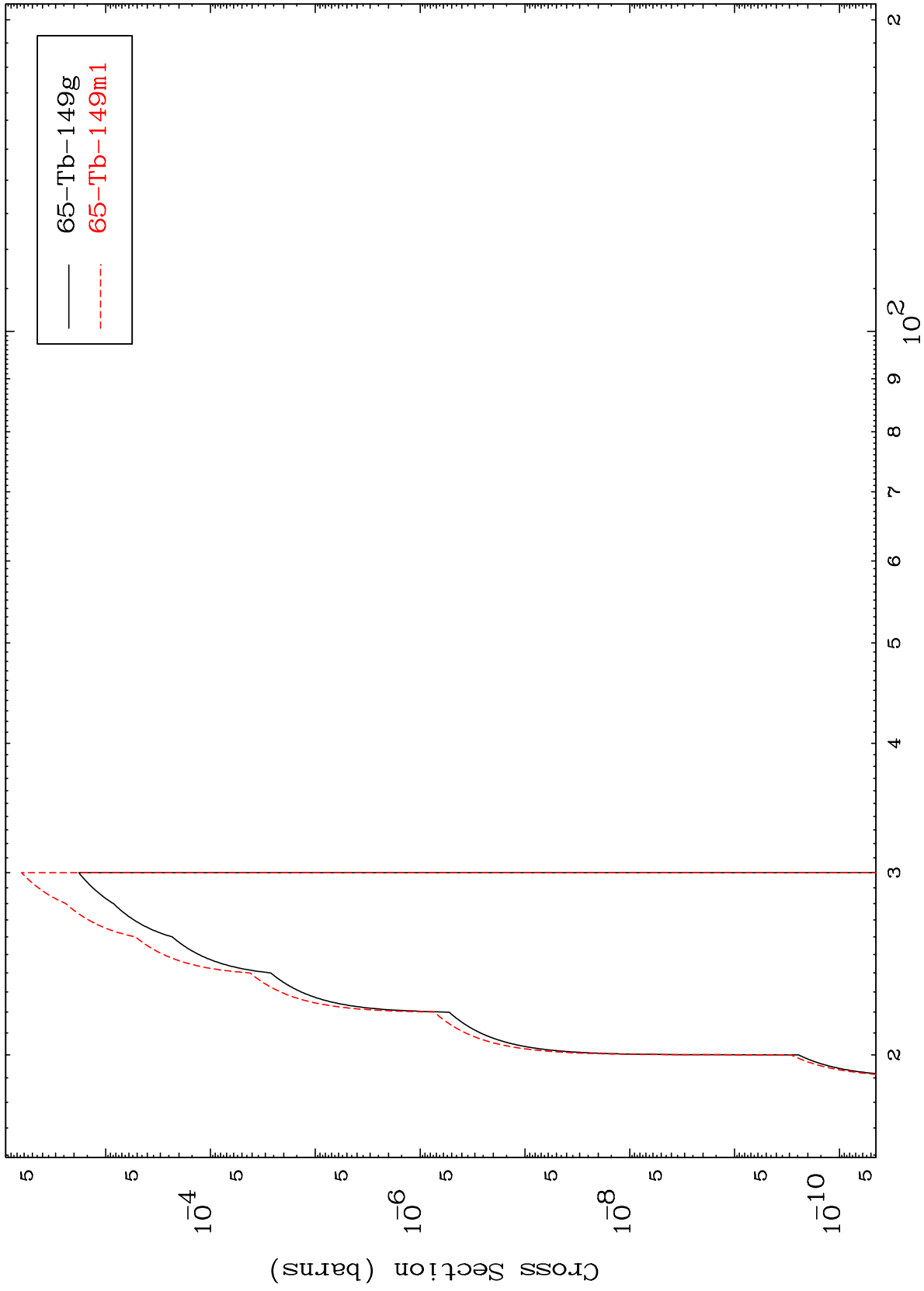
Incident Energy (MeV)

MAT 6501

(d,2n) d

65-Tb-151

Radionuclide Production Cross Section



12

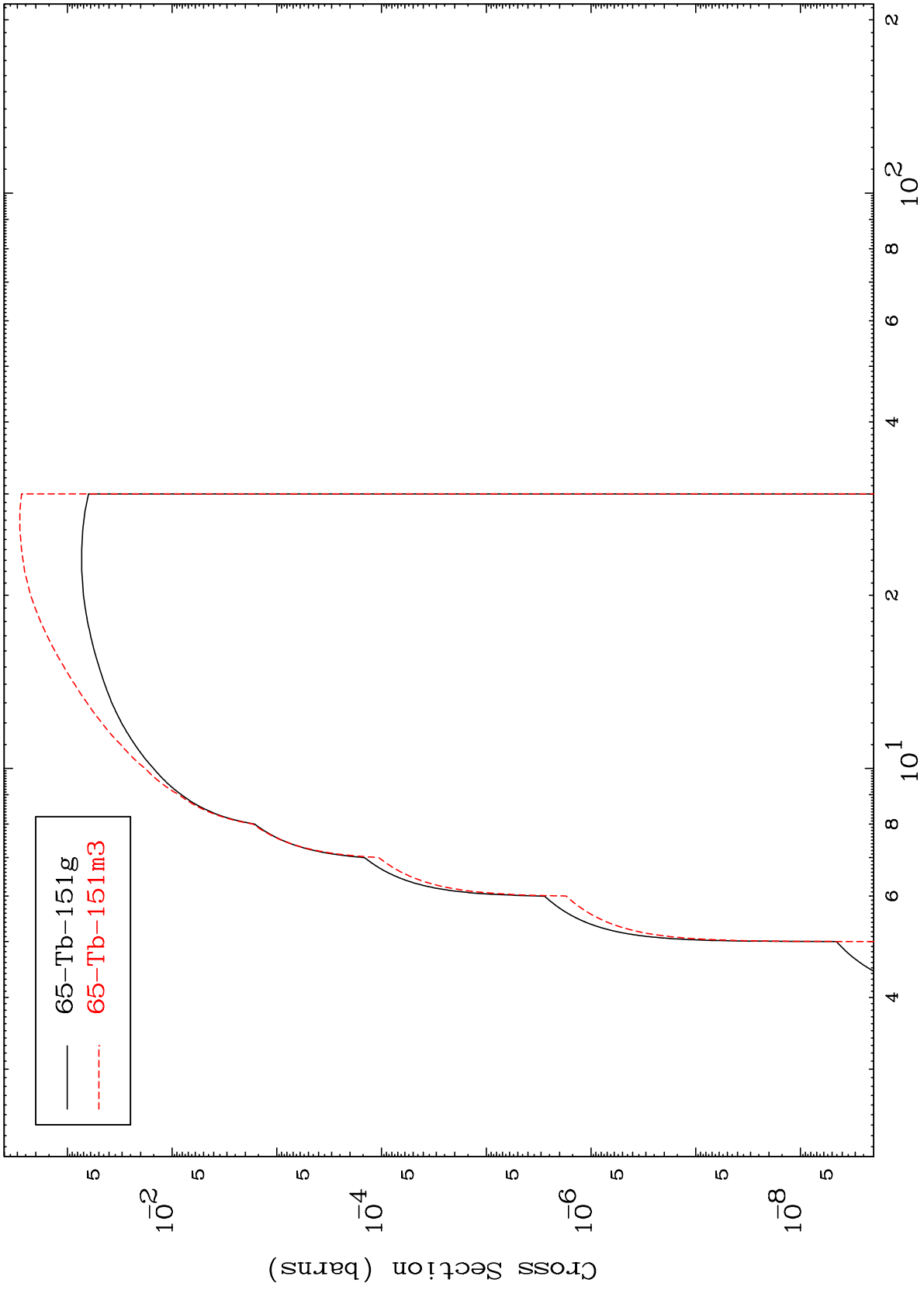
Incident Energy (MeV)

65-Tb-151

MAT 6501

65-Tb-151

(d,n') p
Radionuclide Production Cross Section



13

65-Tb-151

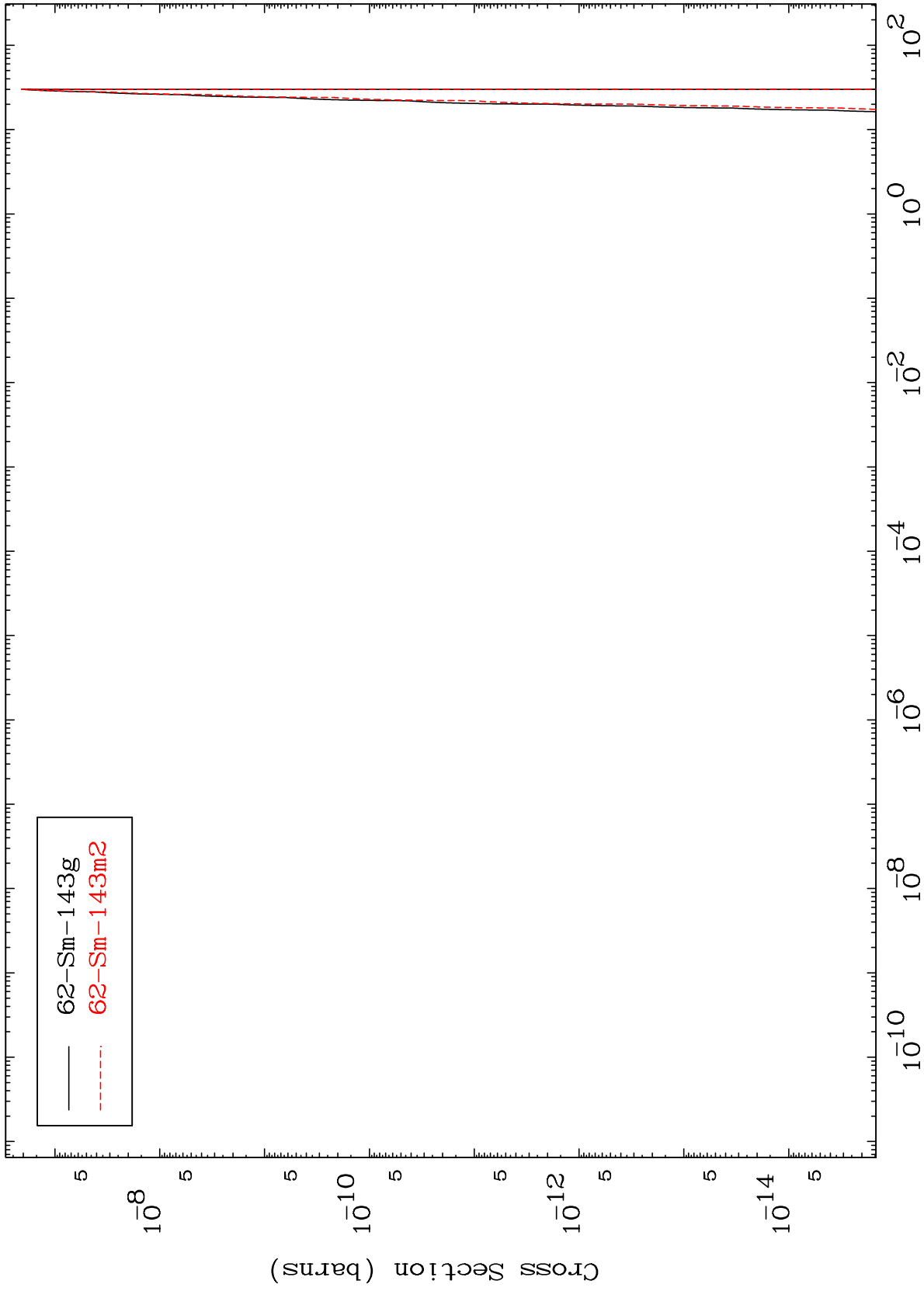
Incident Energy (MeV)

MAT 6501

(d,2n) 2 α

65-Tb-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

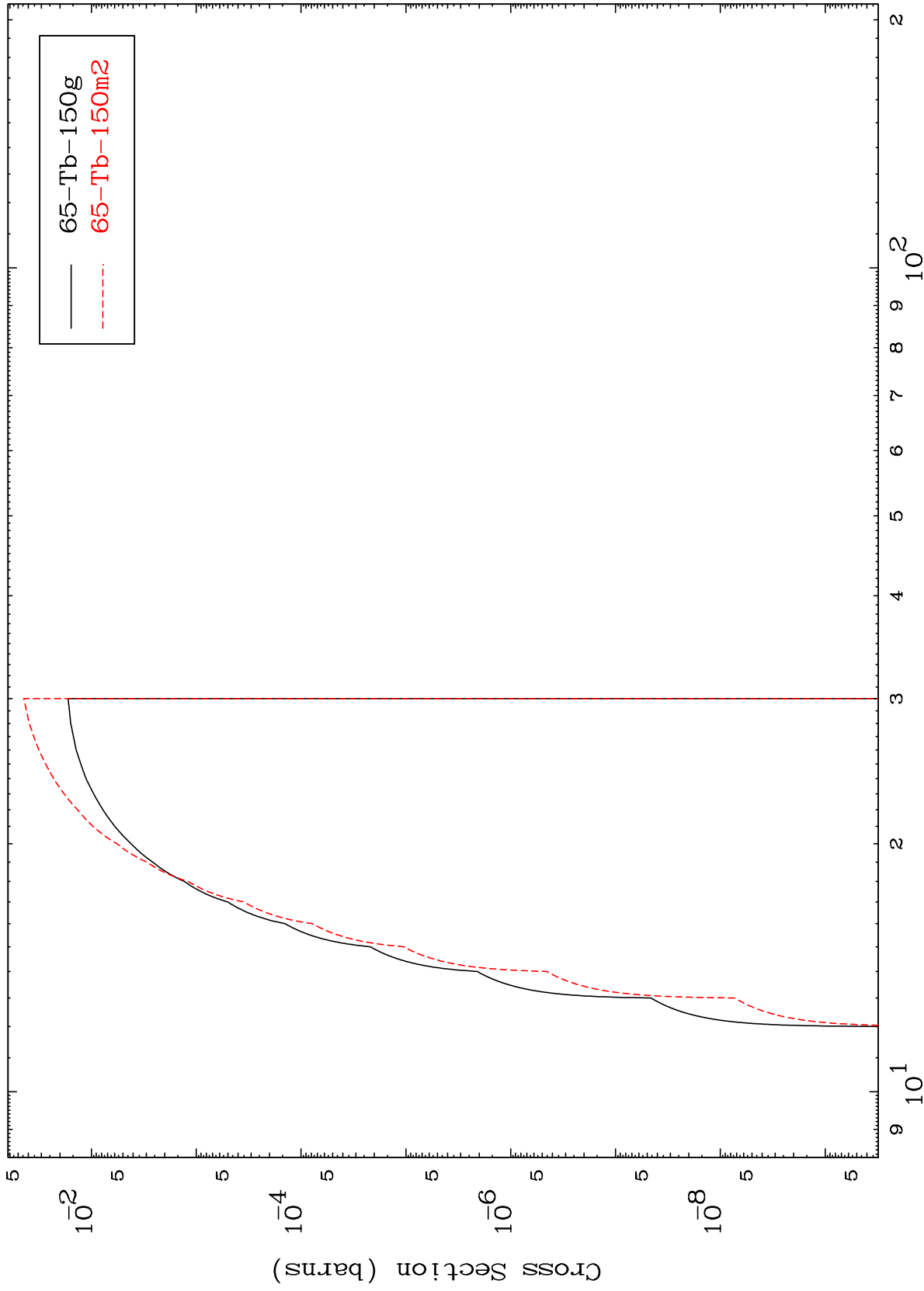
65-Tb-151

MAT 6501

(d,n') d

65-Tb-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

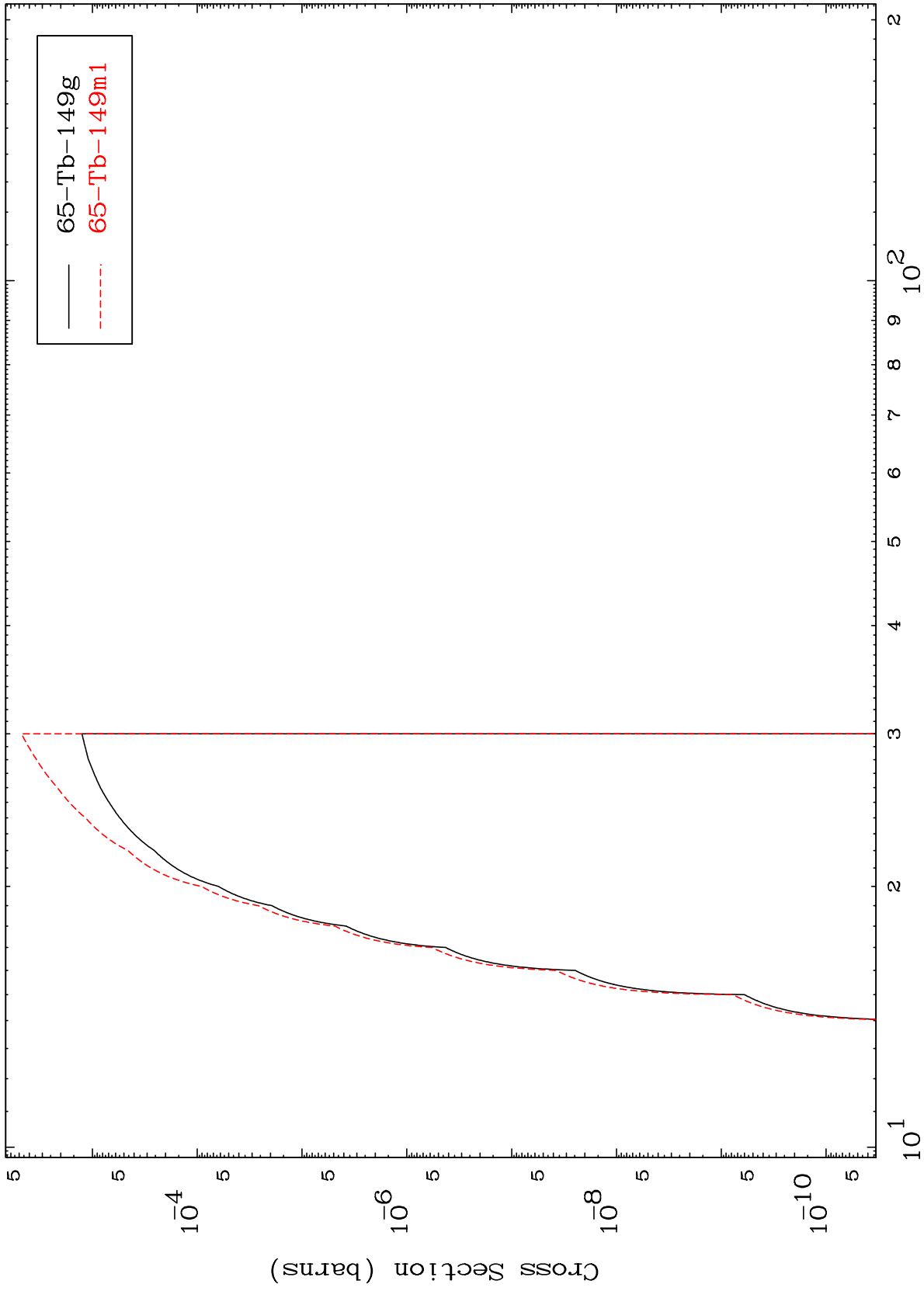
65-Tb-151

MAT 6501

(d,n') t

65-Tb-151

Radionuclide Production Cross Section



Incident Energy (MeV)

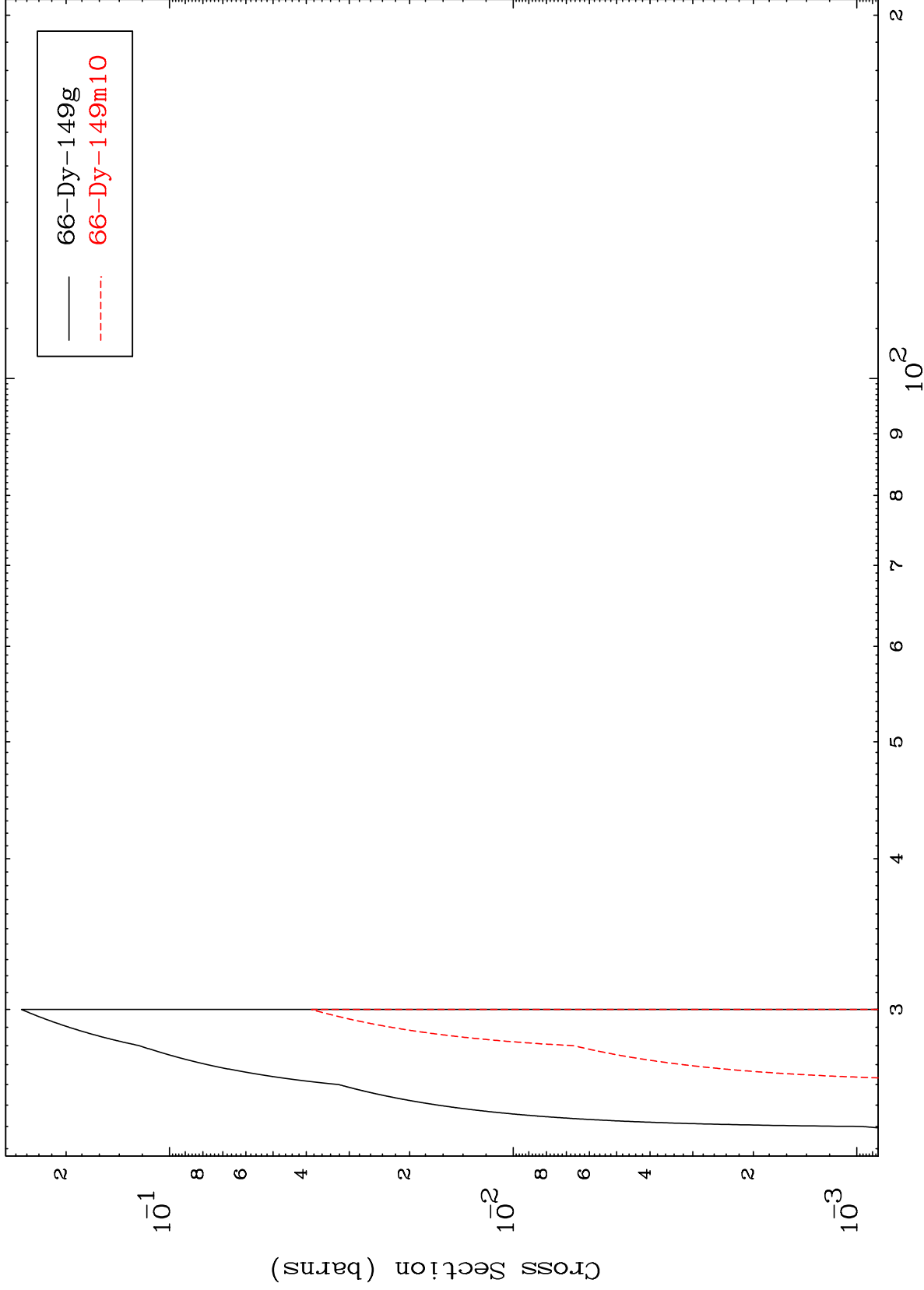
65-Tb-151

MAT 6501

(d,4n)

65-Tb-151

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m10

17

Incident Energy (MeV)

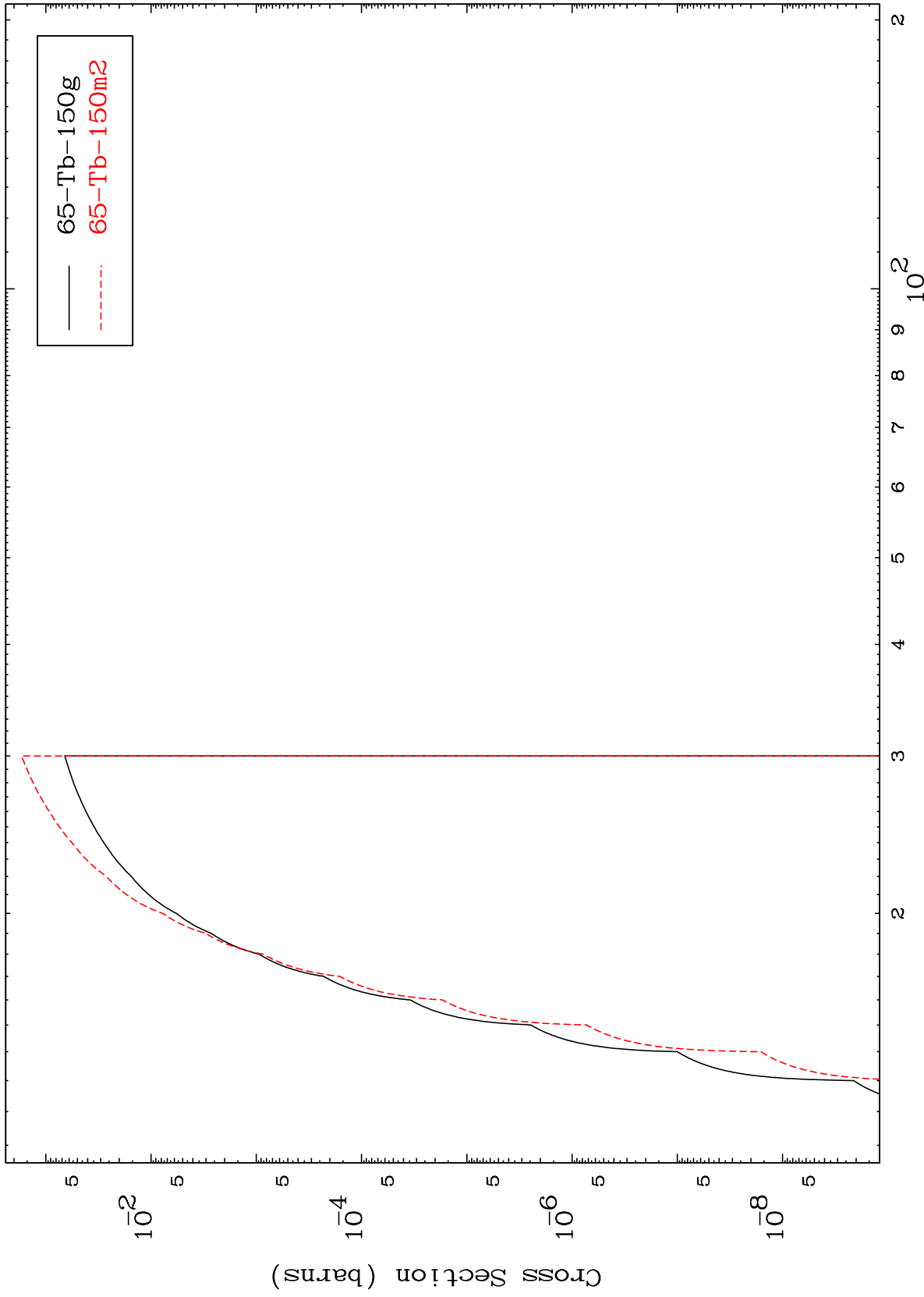
65-Tb-151

MAT 6501

(d,2n) p

65-Tb-151

Radionuclide Production Cross Section



18

Incident Energy (MeV)

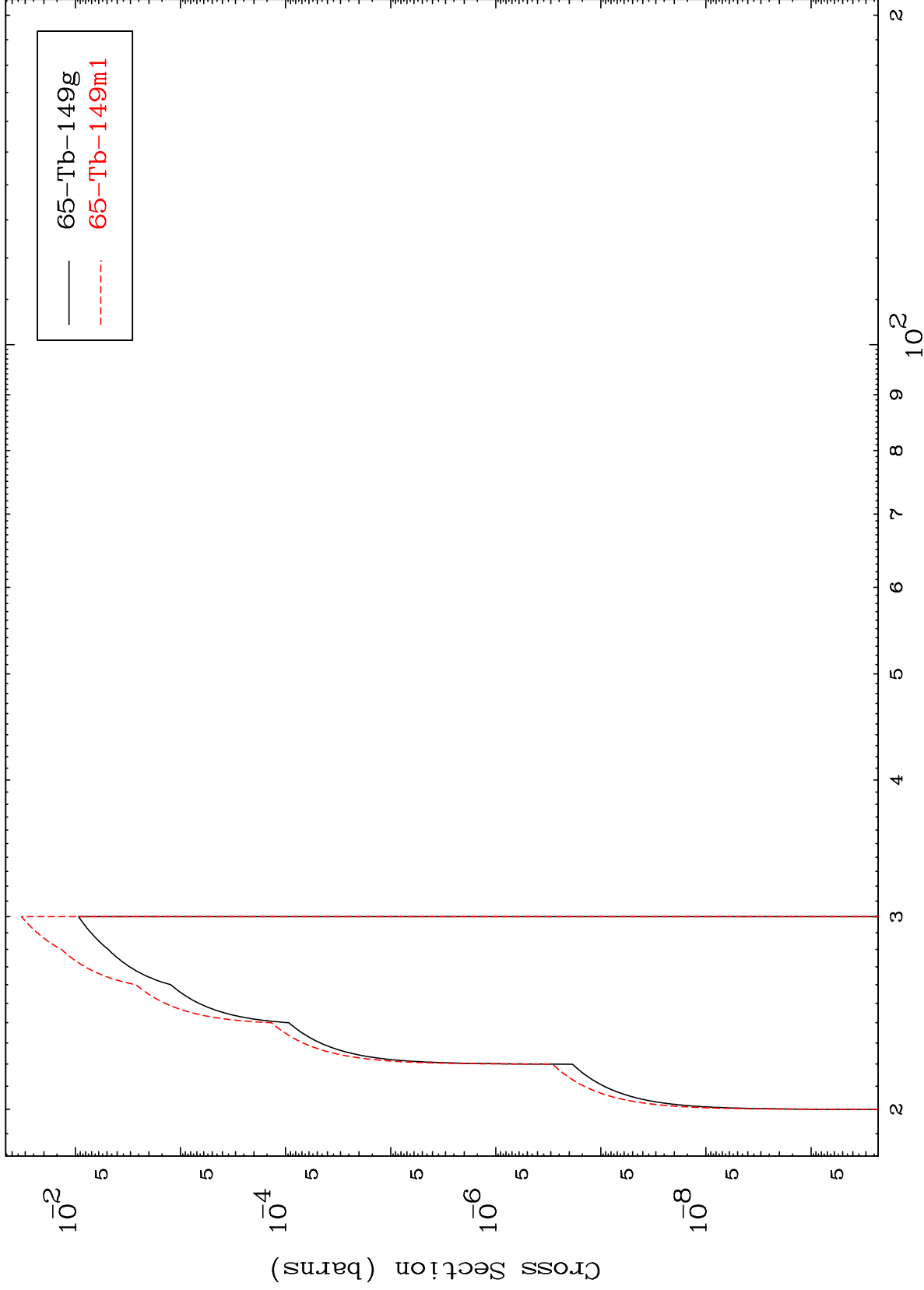
65-Tb-151

MAT 6501

(d,3n) p

65-Tb-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

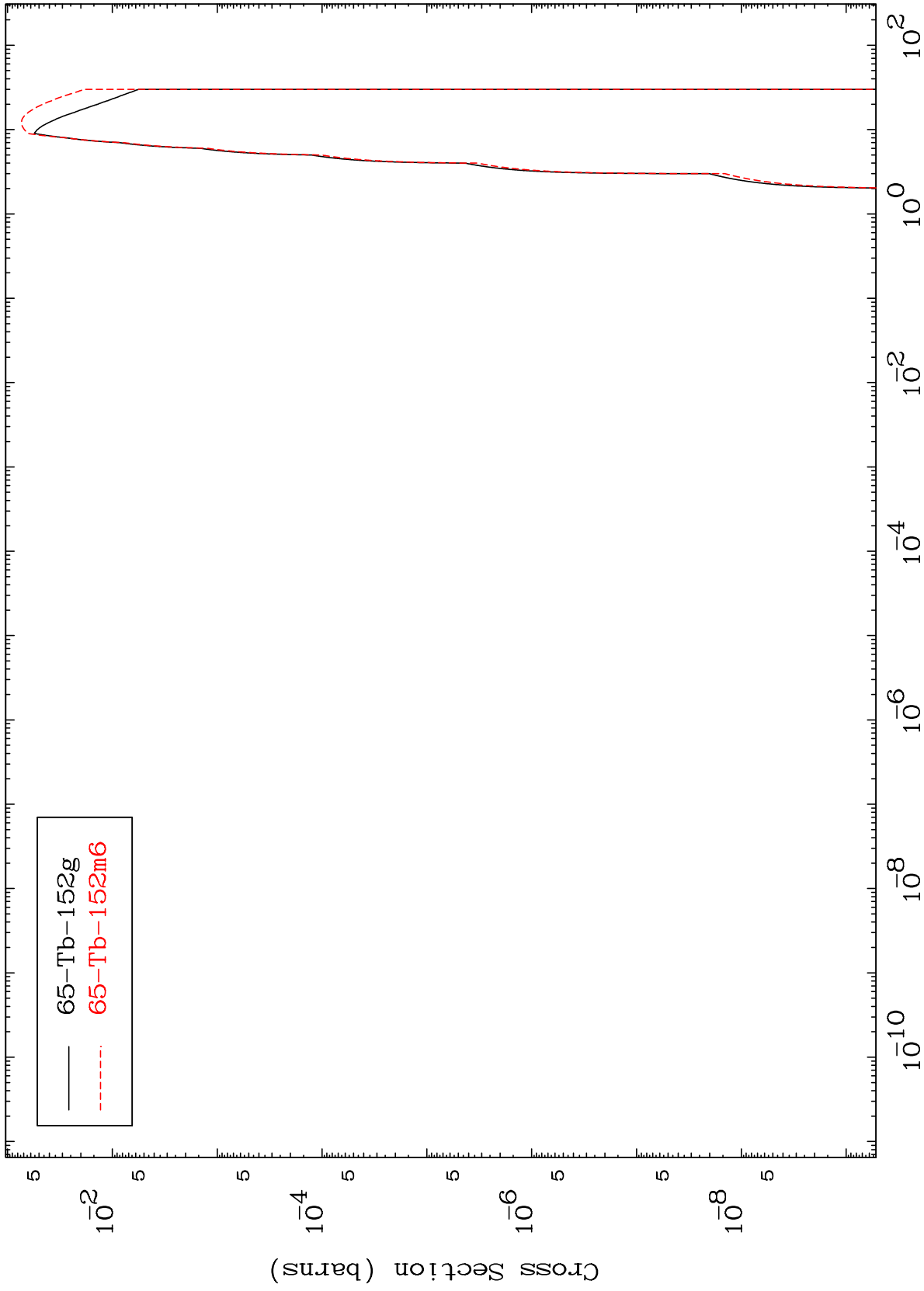
65-Tb-151

MAT 6501

(d,p)

65-Tb-151

Radionuclide Production Cross Section



20

Incident Energy (MeV)

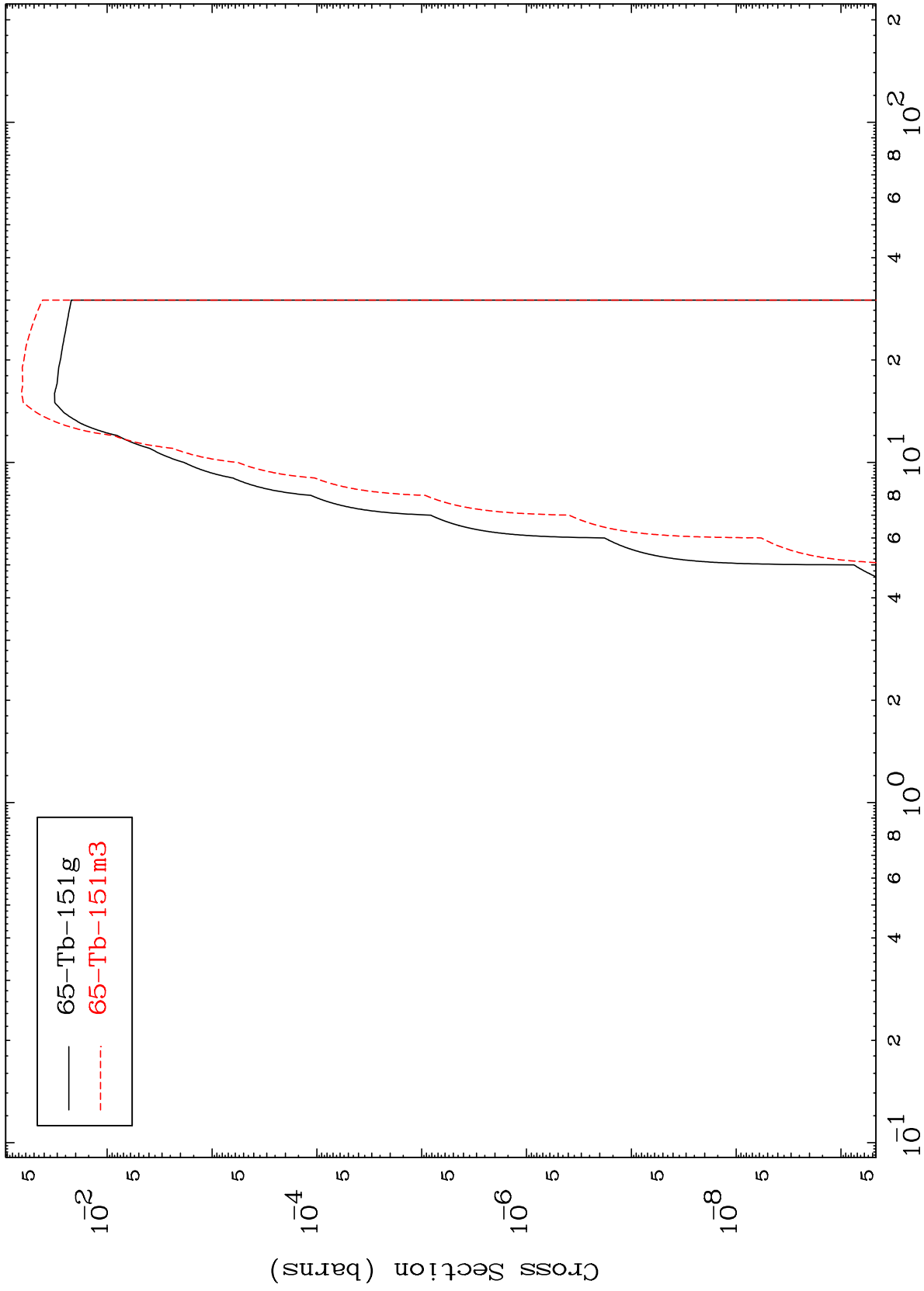
65-Tb-151

MAT 6501

(d,d)

65-Tb-151

Radionuclide Production Cross Section



21

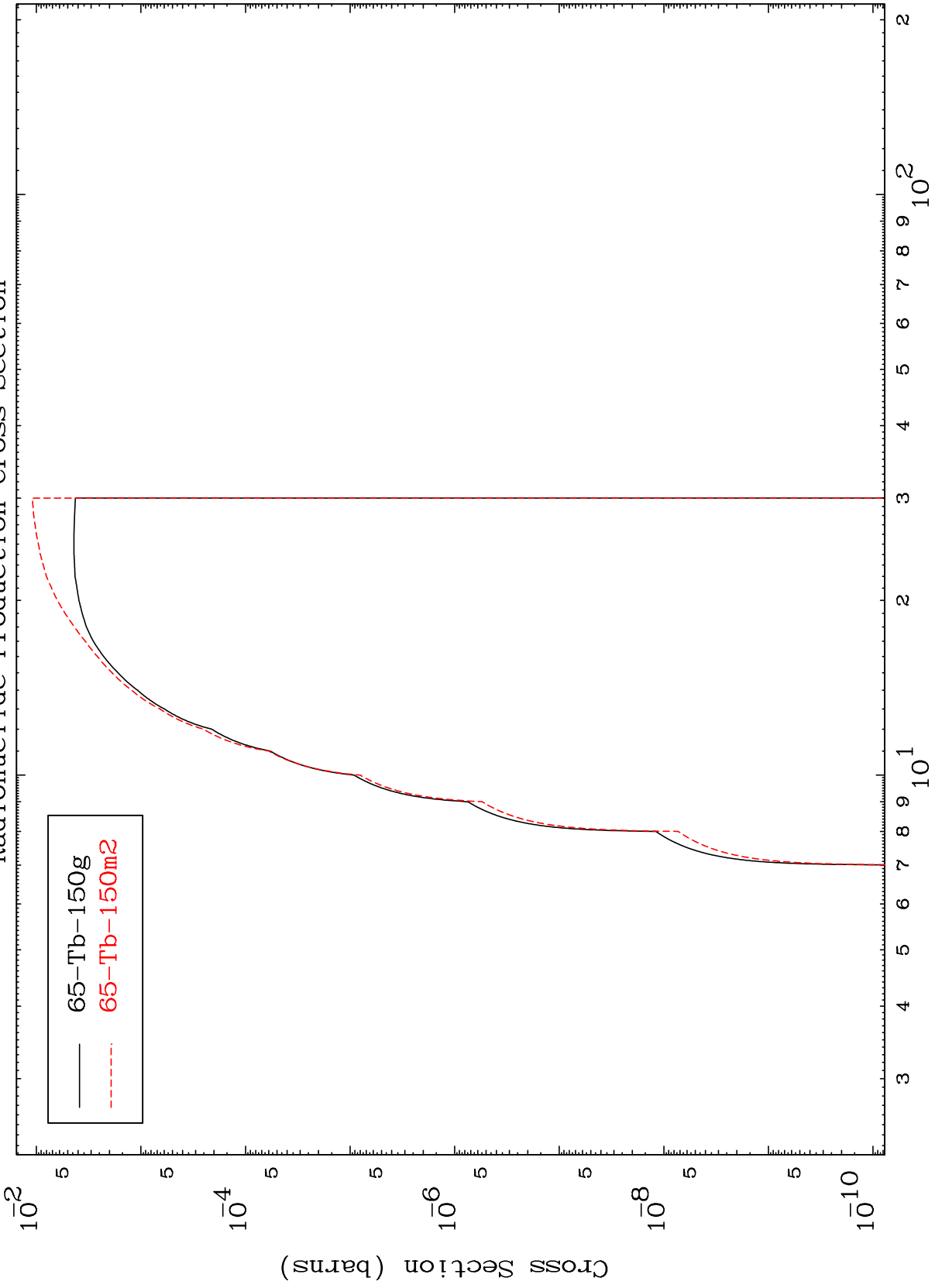
Incident Energy (MeV)

65-Tb-151

MAT 6501

65-Tb-151

(d, t)
Radionuclide Production Cross Section



22

65-Tb-151