

Program EVALPLOT
(Version 2018-1)

by

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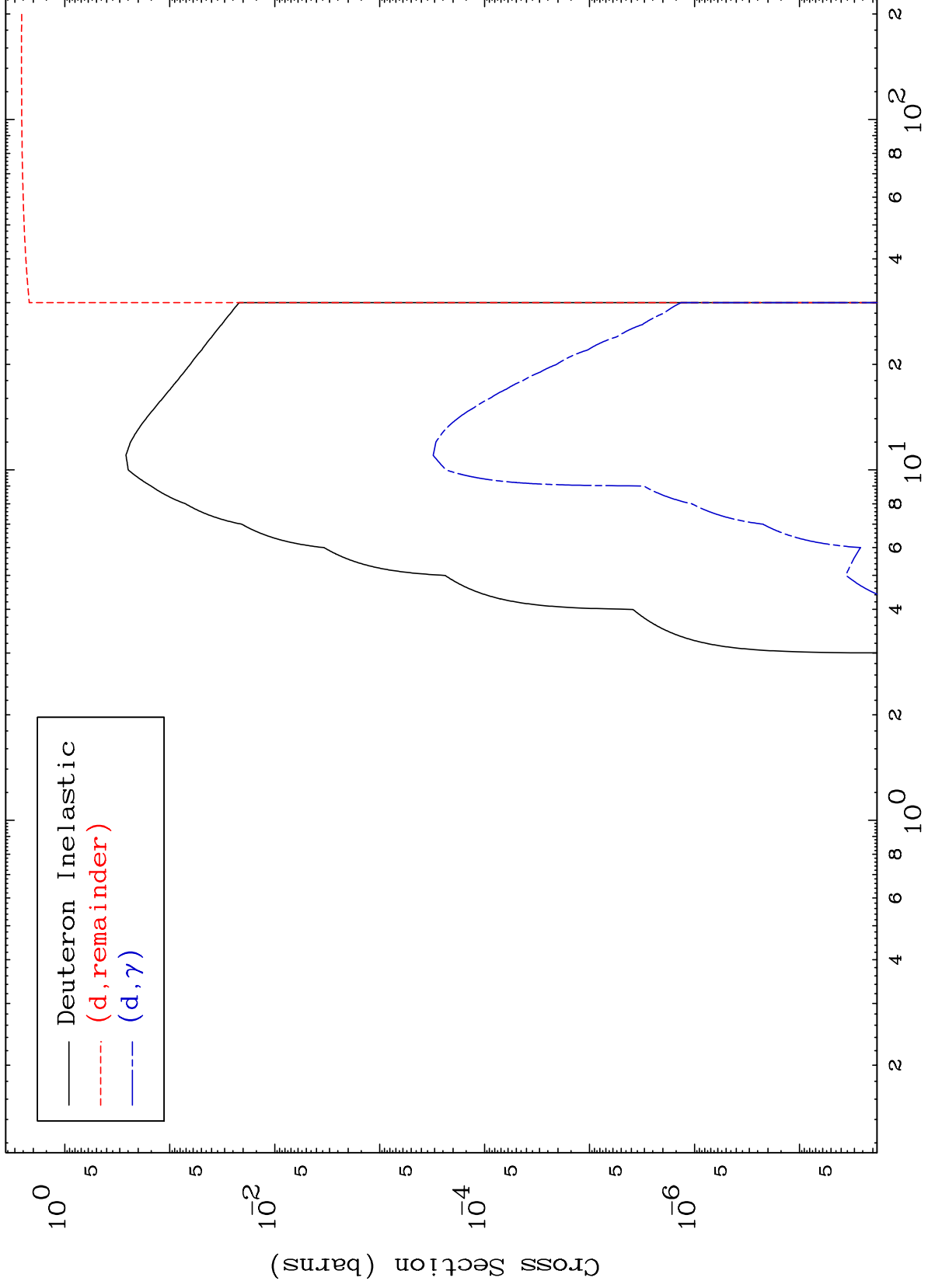
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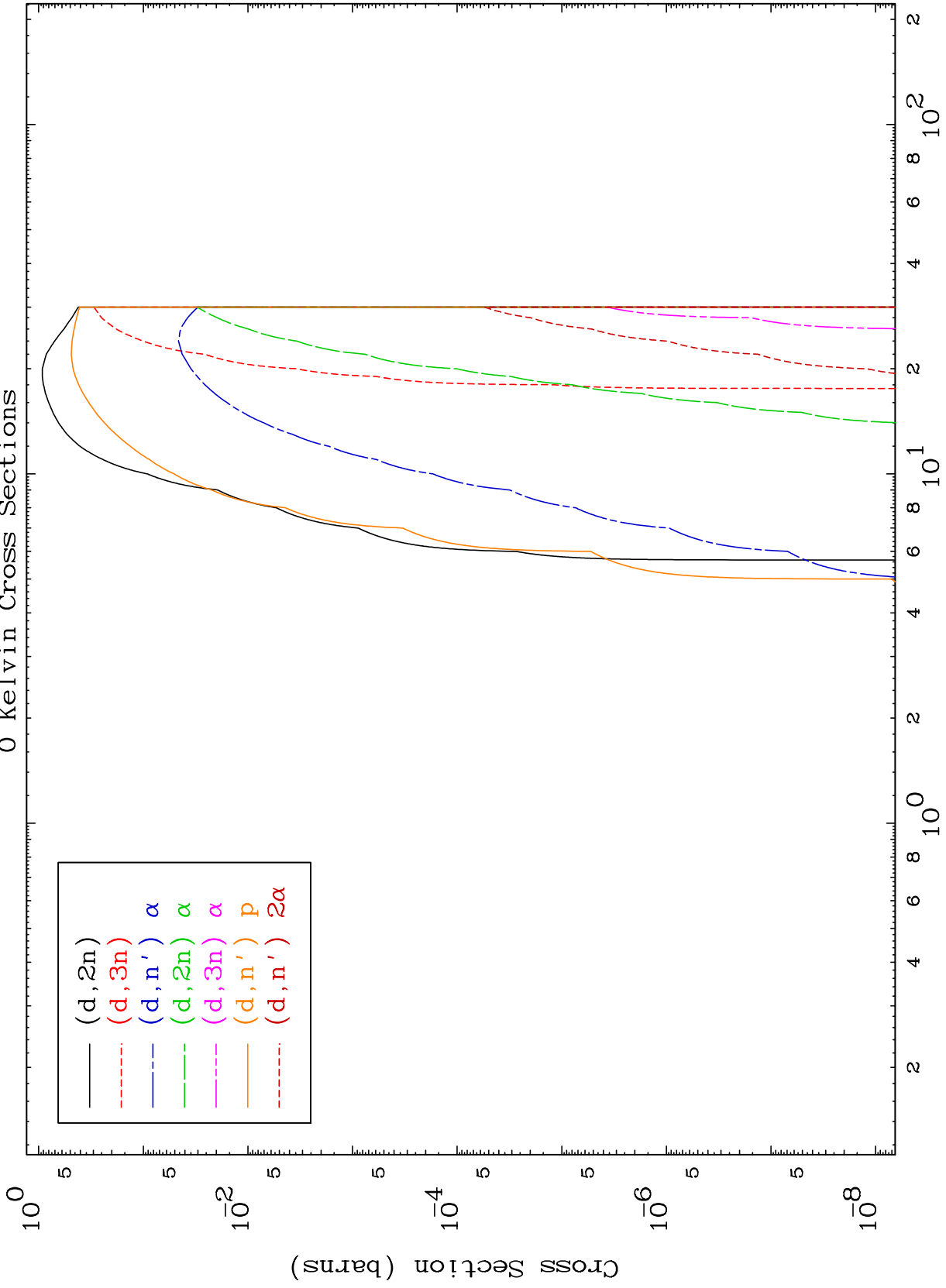
Press Mouse Button to Start

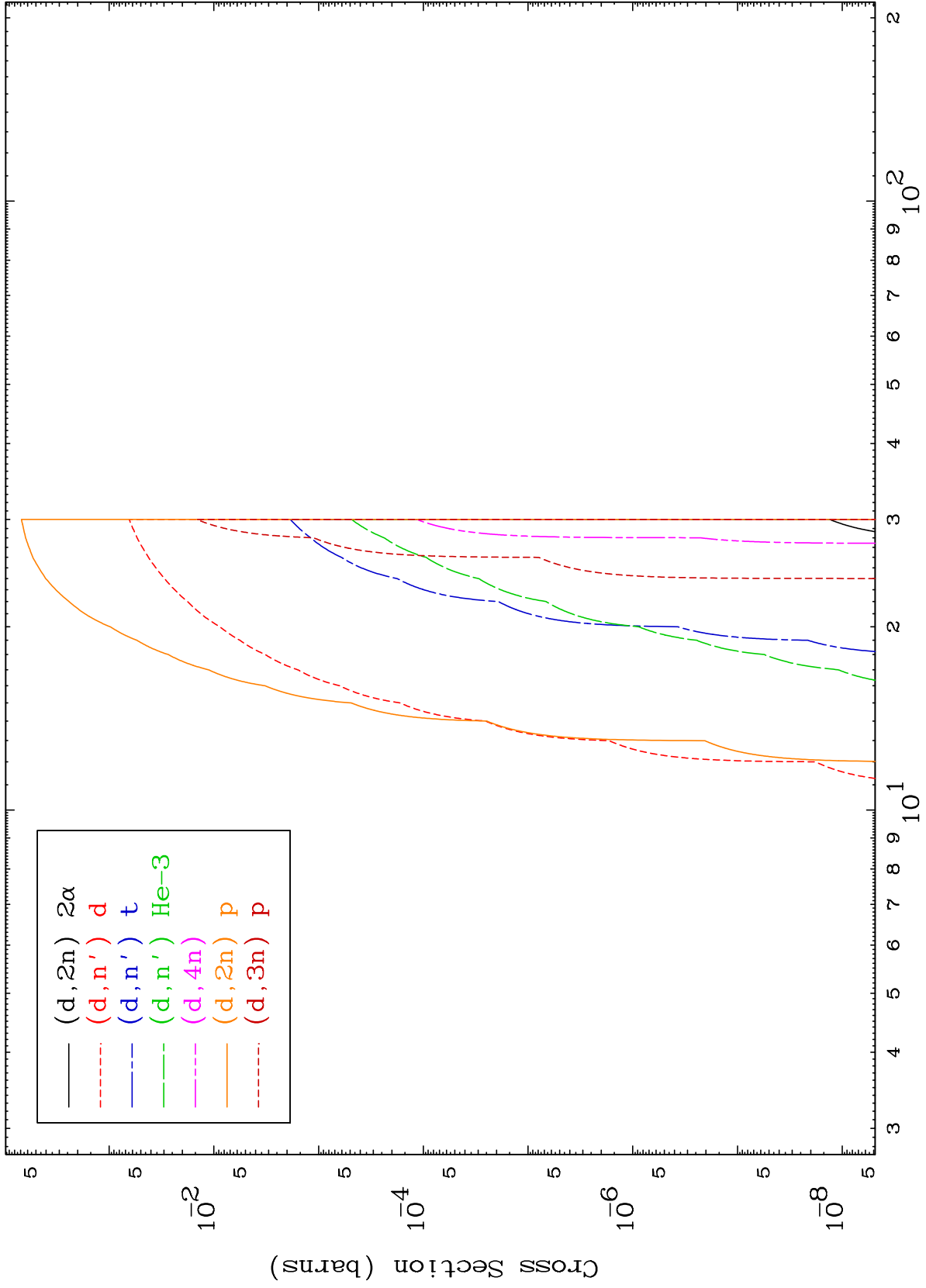
MAT 6493

Deuteron Major
0 Kelvin Cross Sections

65-Tb-148



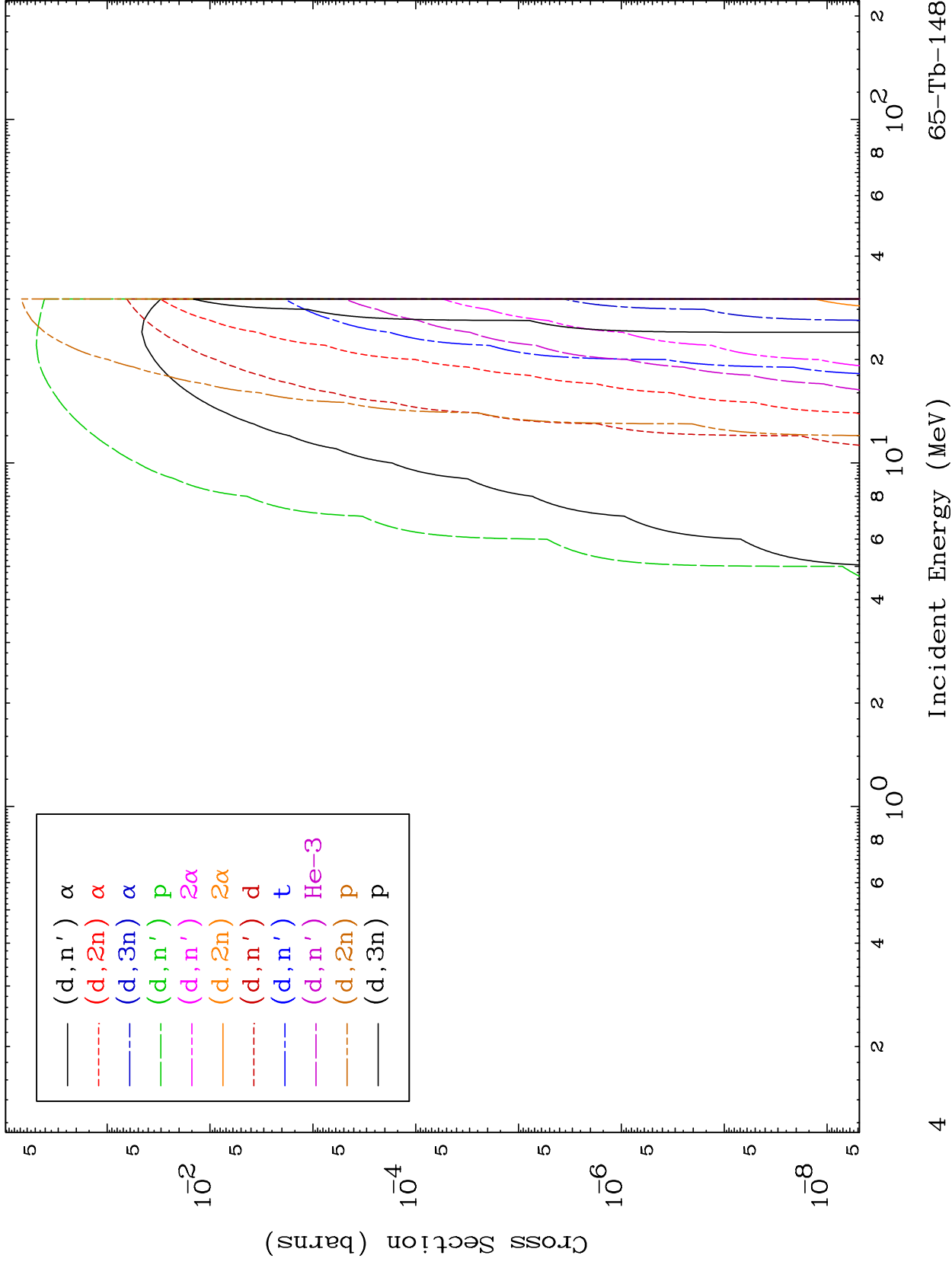


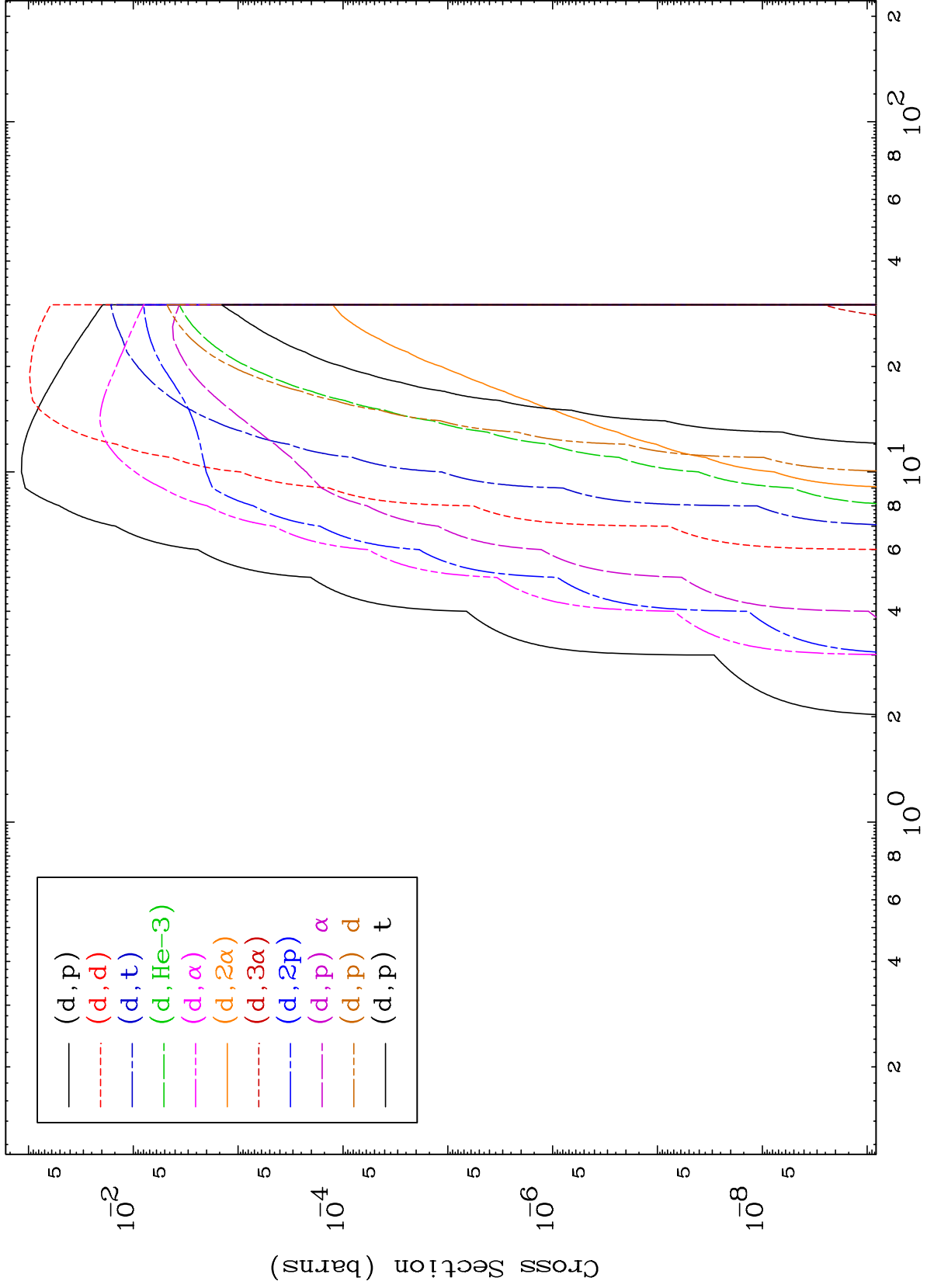


MAT 6493

Deuteron Charged Particle
0 Kelvin Cross Sections

65-Tb-148



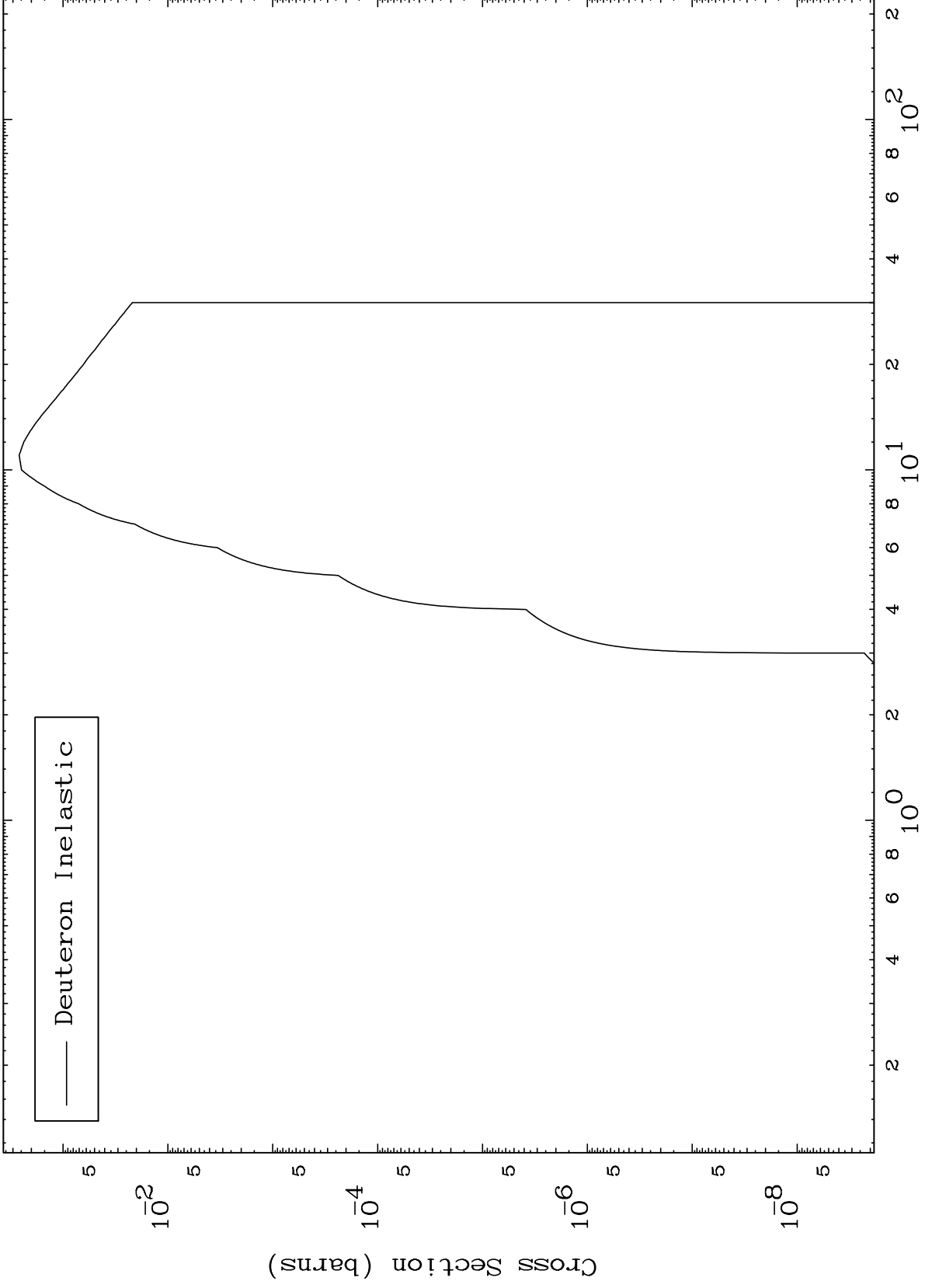


MAT 6493

(d,n') Level

65-Tb-148

0 Kelvin Cross Sections



6

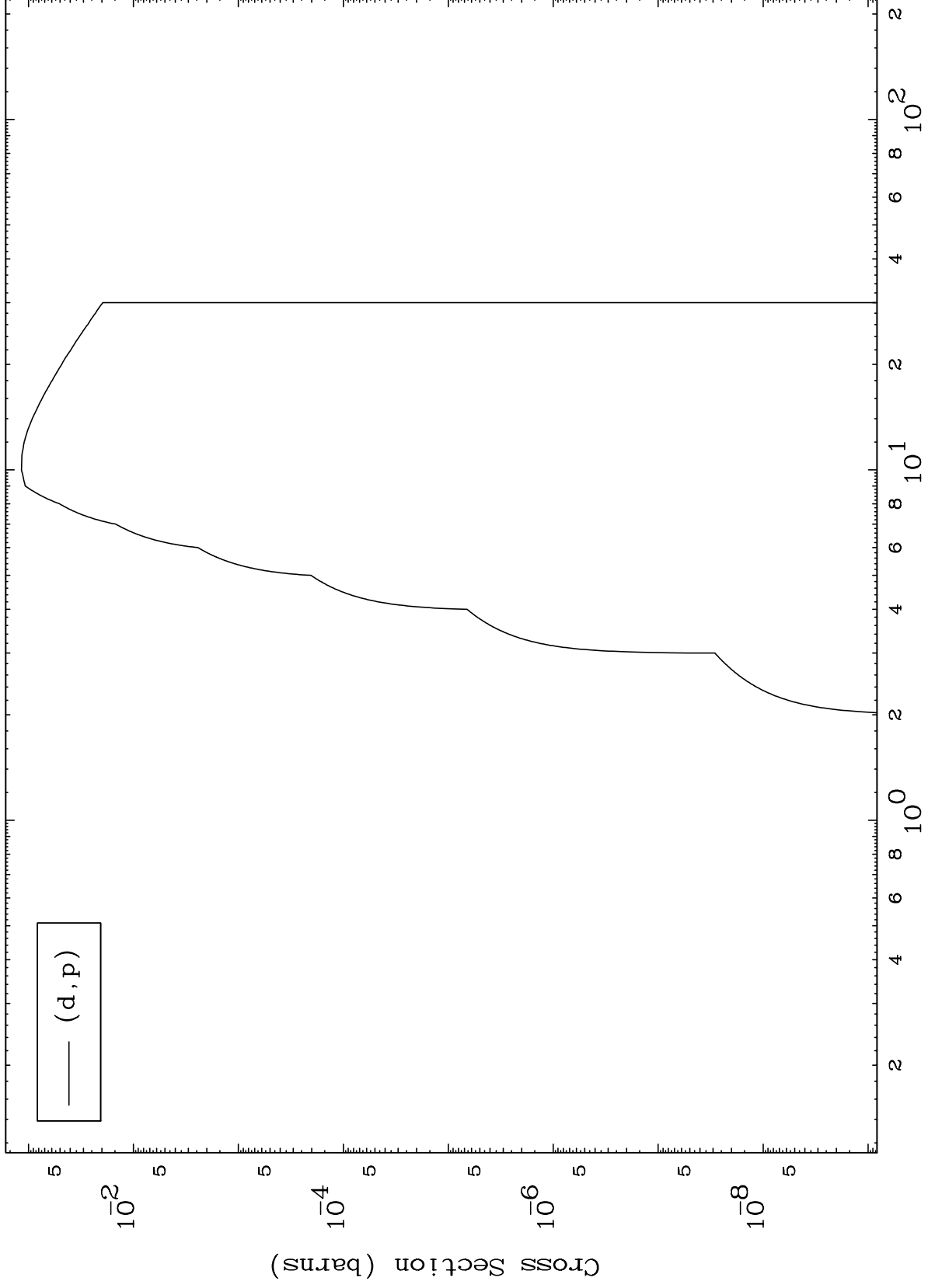
Incident Energy (MeV)

65-Tb-148

MAT 6493

(d,p) Levels
0 Kelvin Cross Sections

65-Tb-148

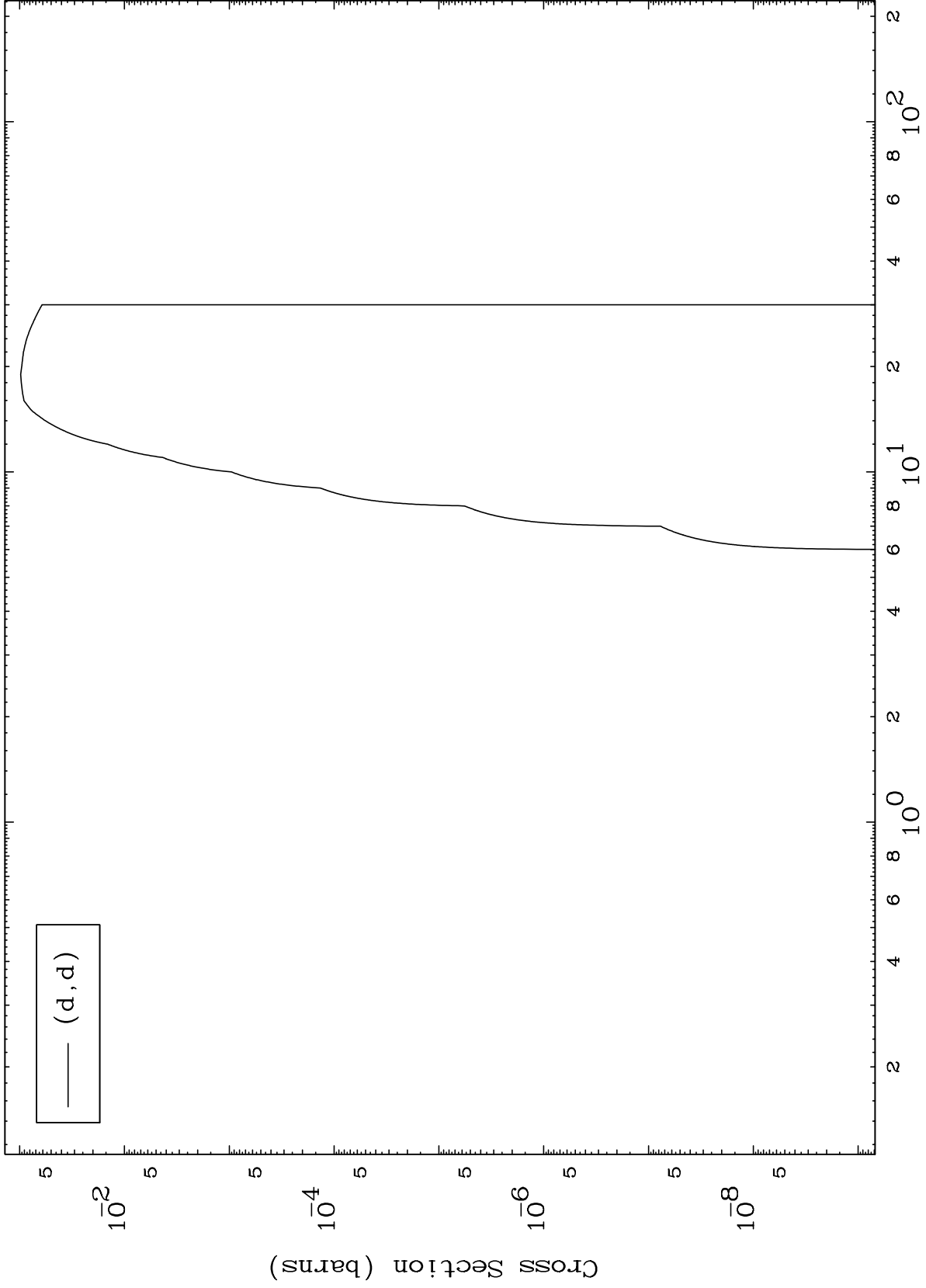


MAT 6493

(d,d) Levels

65-Tb-148

0 Kelvin Cross Sections

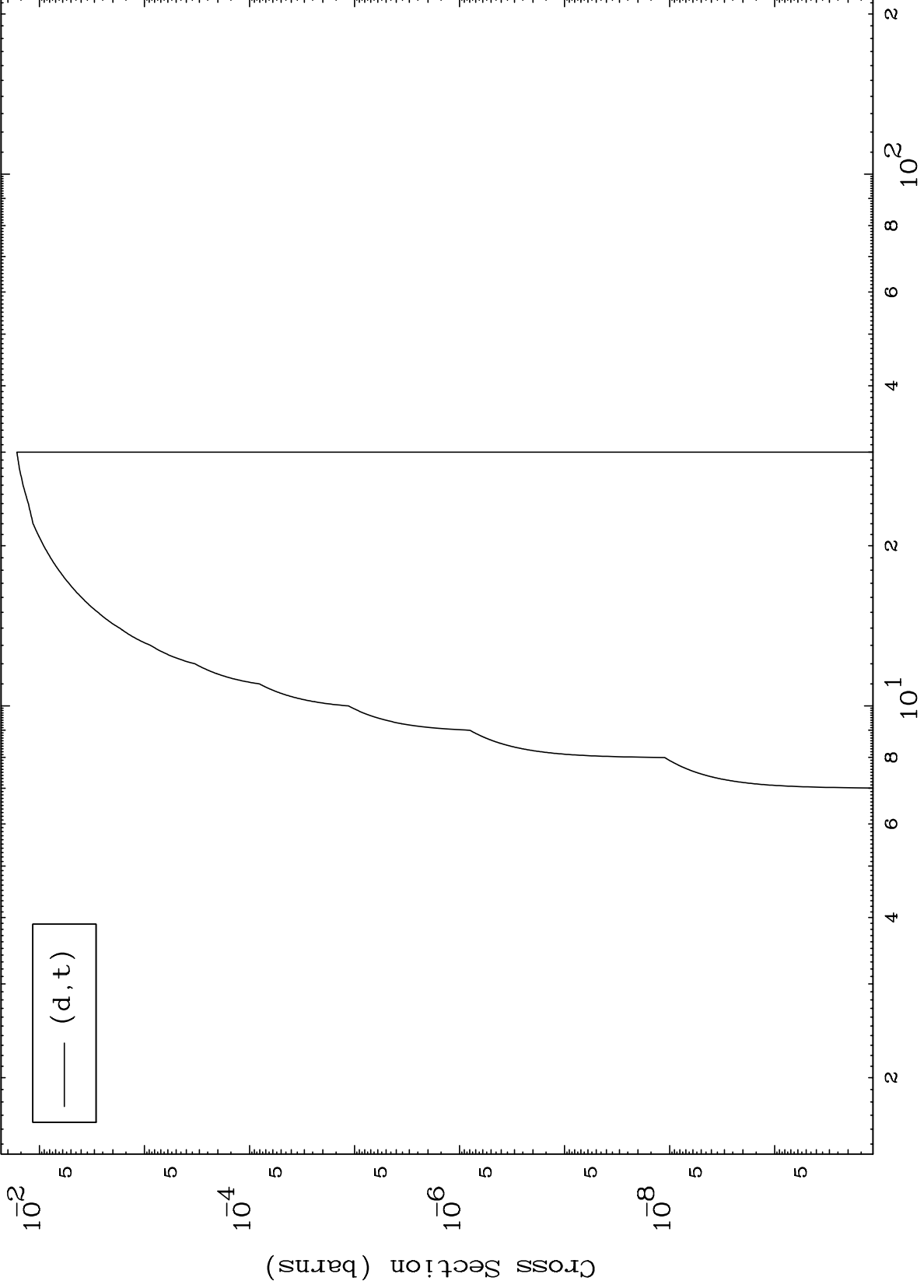


MAT 6493

(d, t) Levels

65-Tb-148

0 Kelvin Cross Sections

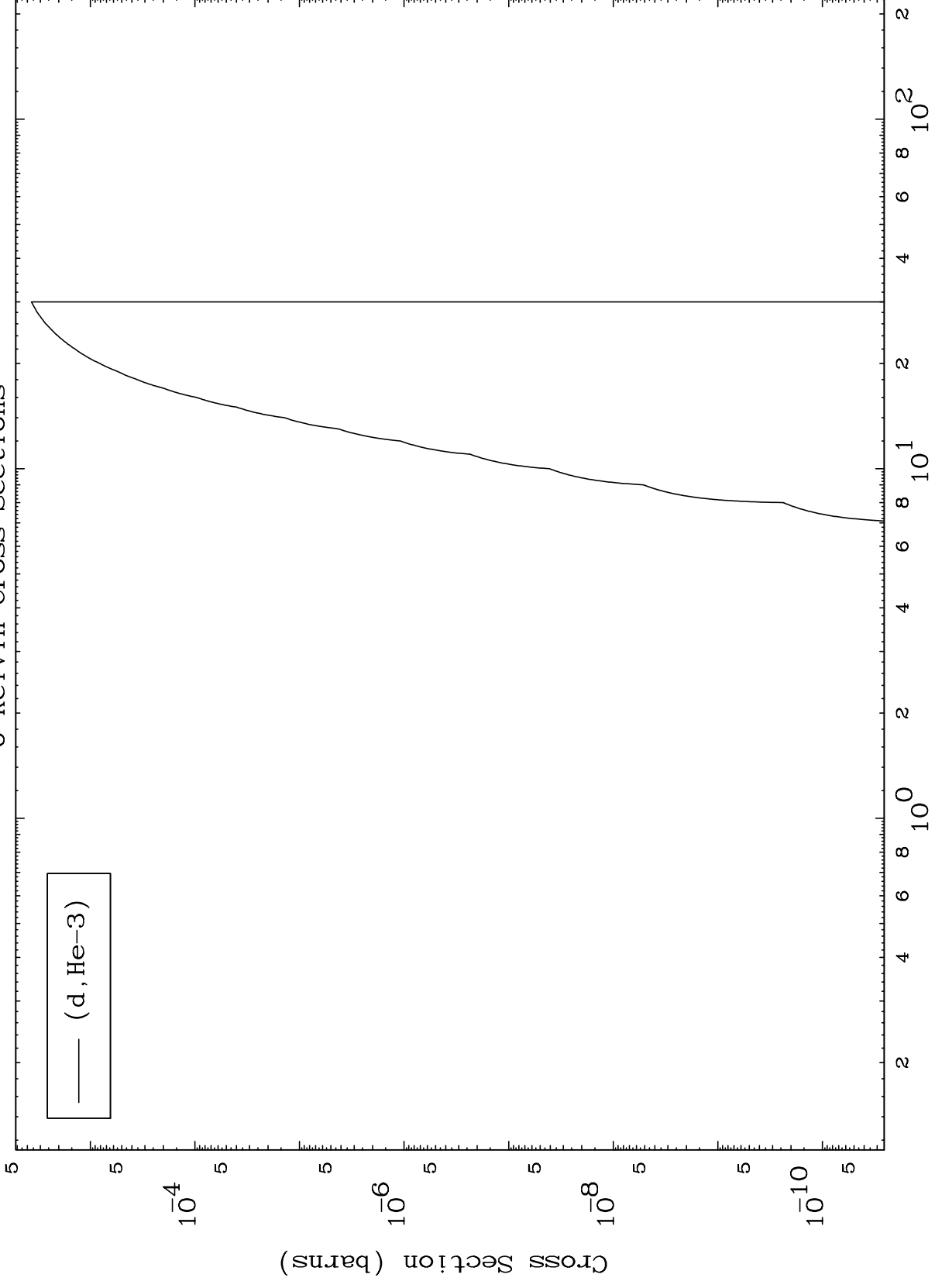


MAT 6493

(d,He3) Levels

65-Tb-148

0 Kelvin Cross Sections



10

Incident Energy (MeV)

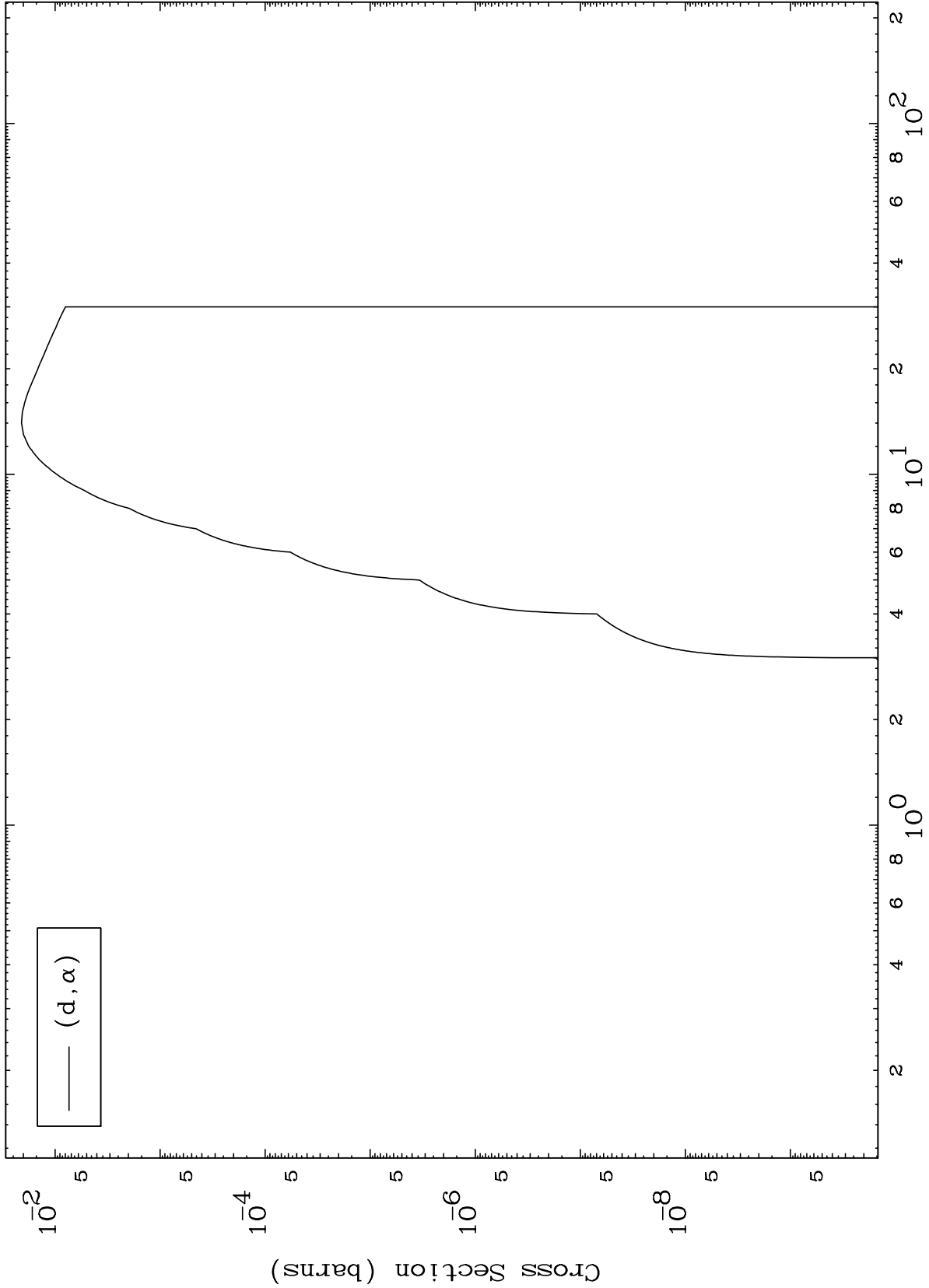
65-Tb-148

MAT 6493

(d, α) Levels

65-Tb-148

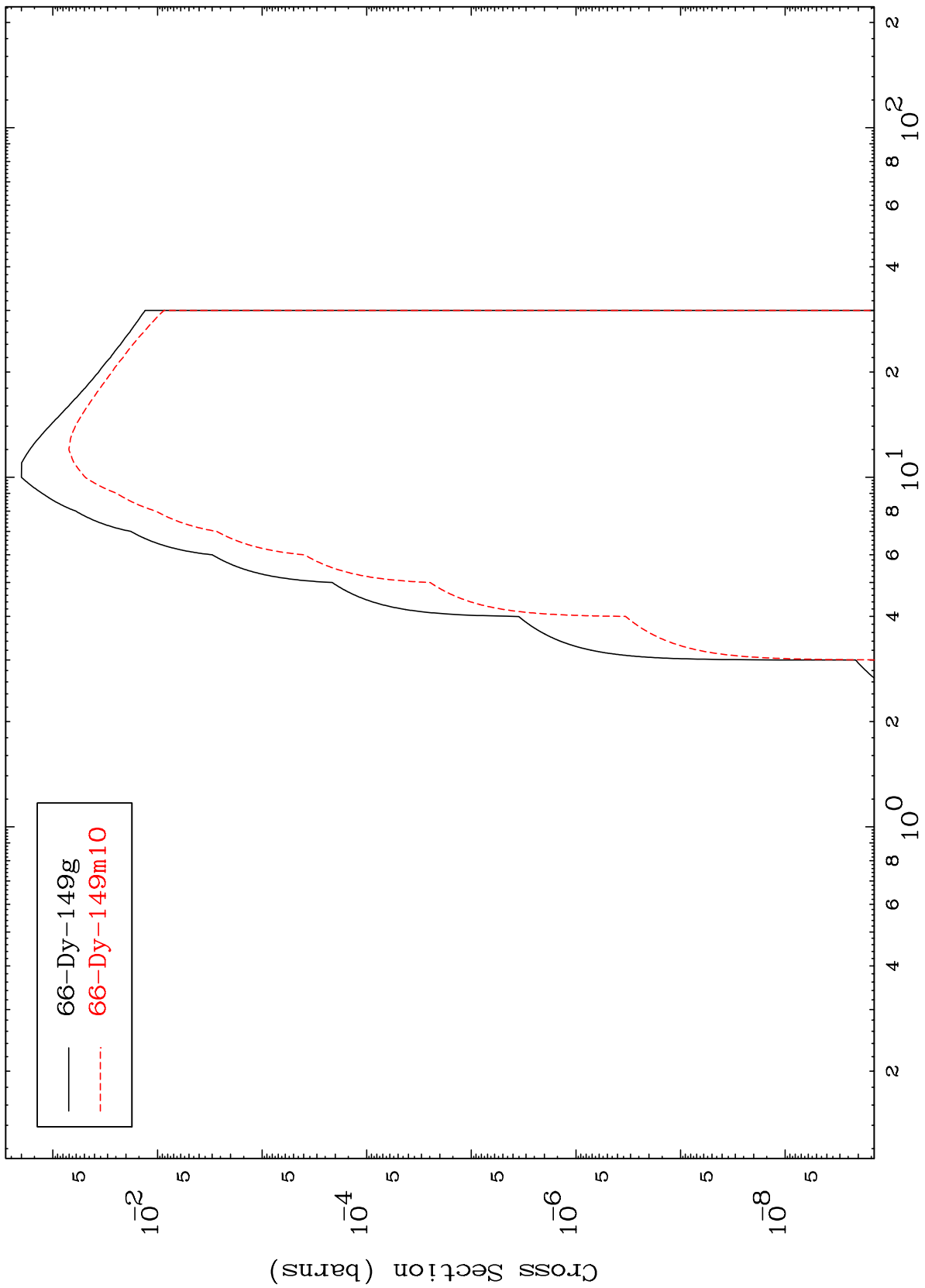
0 Kelvin Cross Sections



MAT 6493

65-Tb-148

Deuteron Inelastic
Radionuclide Production Cross Section



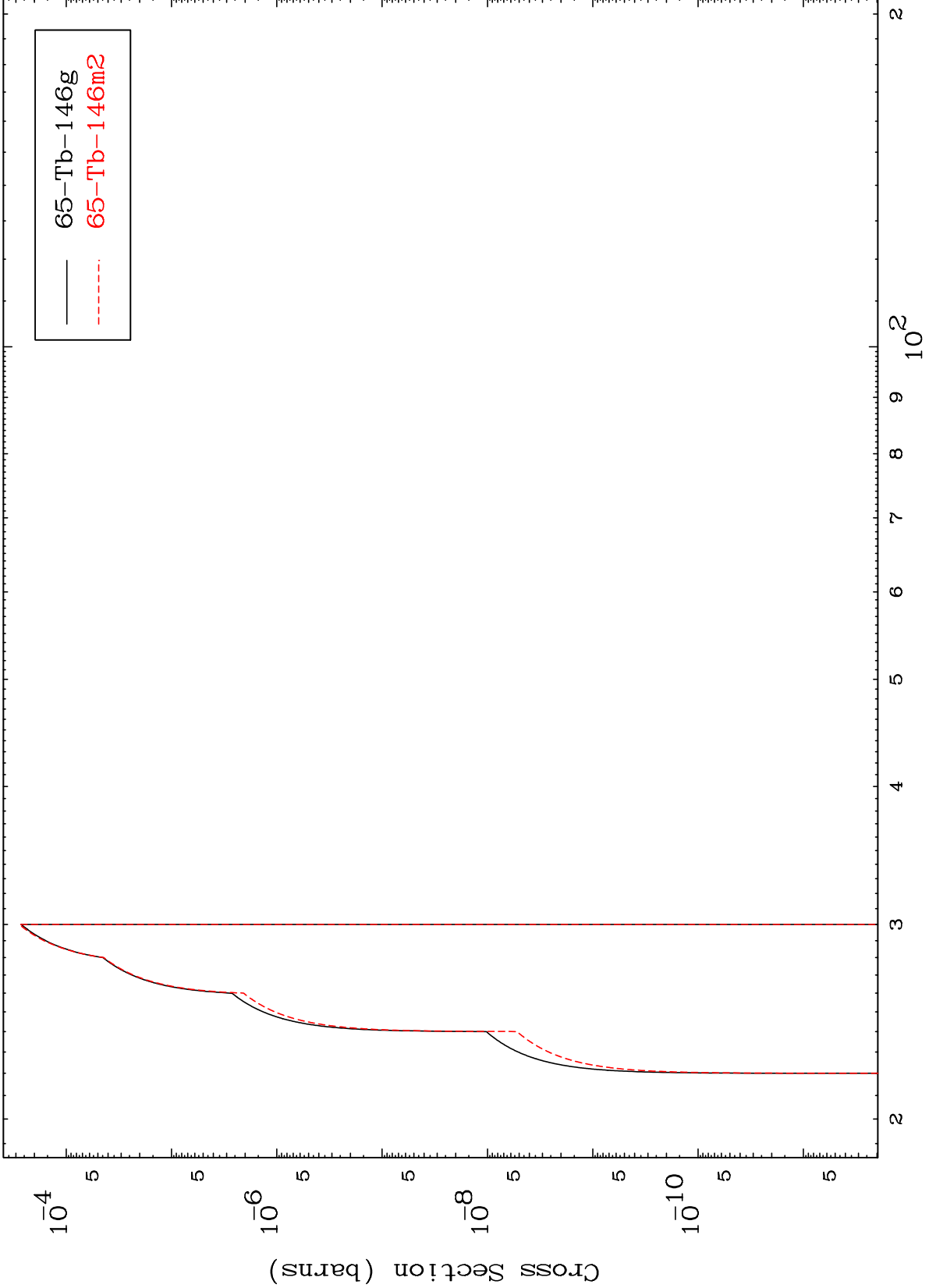
66-Dy-149g
66-Dy-149m10

MAT 6493

(d,2n) d

65-Tb-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

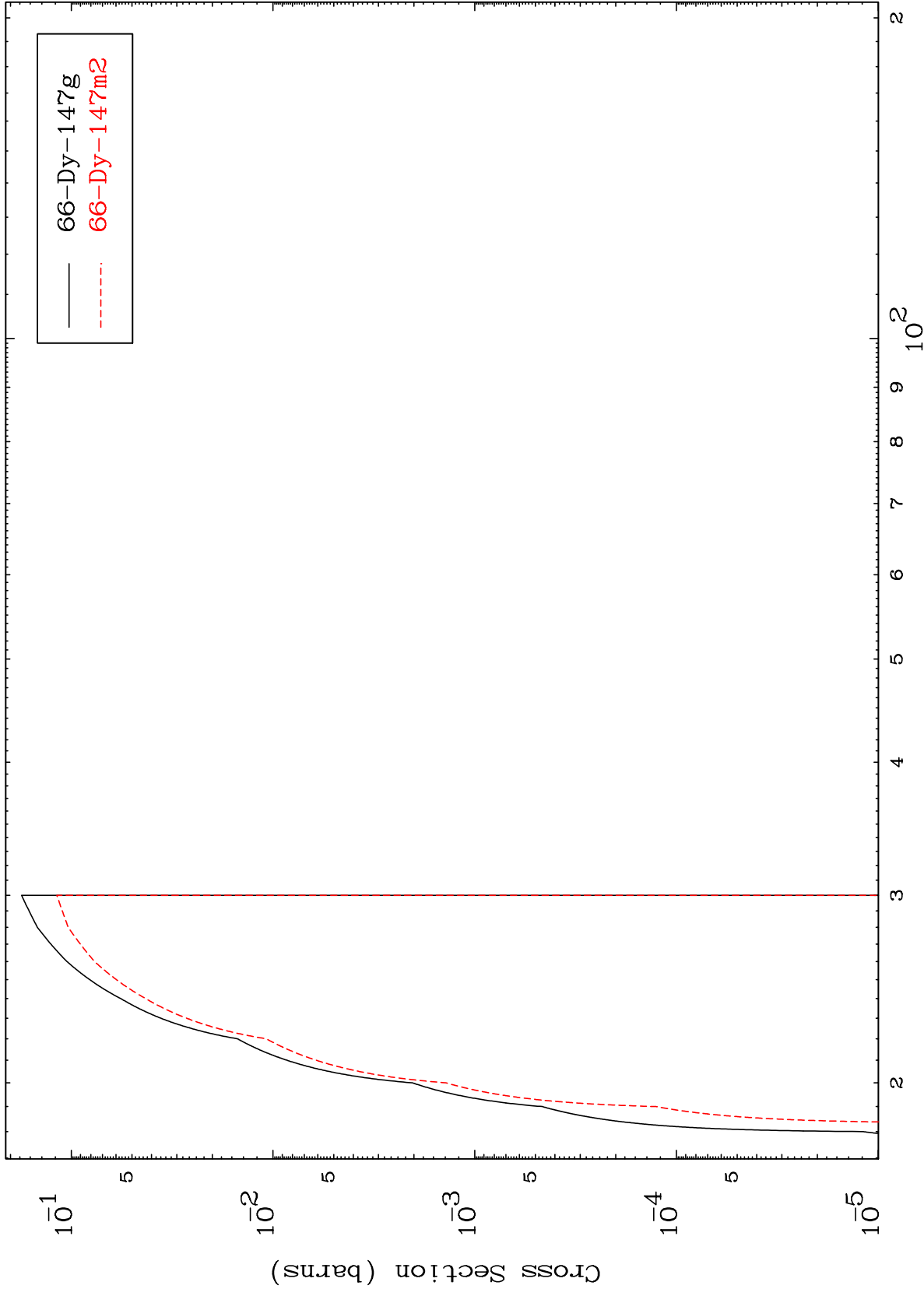
65-Tb-148

MAT 6493

(d,3n)

65-Tb-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

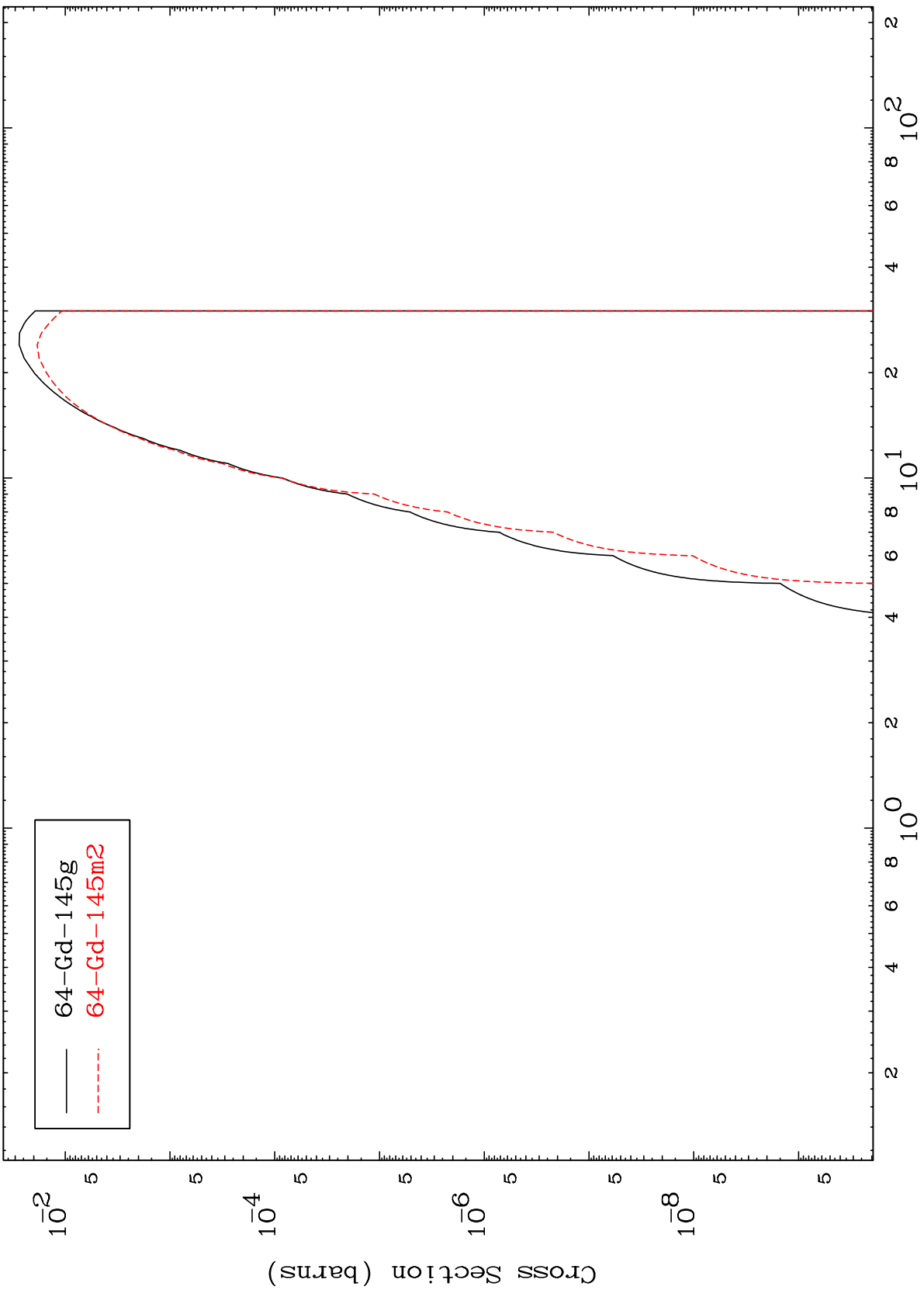
65-Tb-148

MAT 6493

(d,n') α

65-Tb-148

Radionuclide Production Cross Section



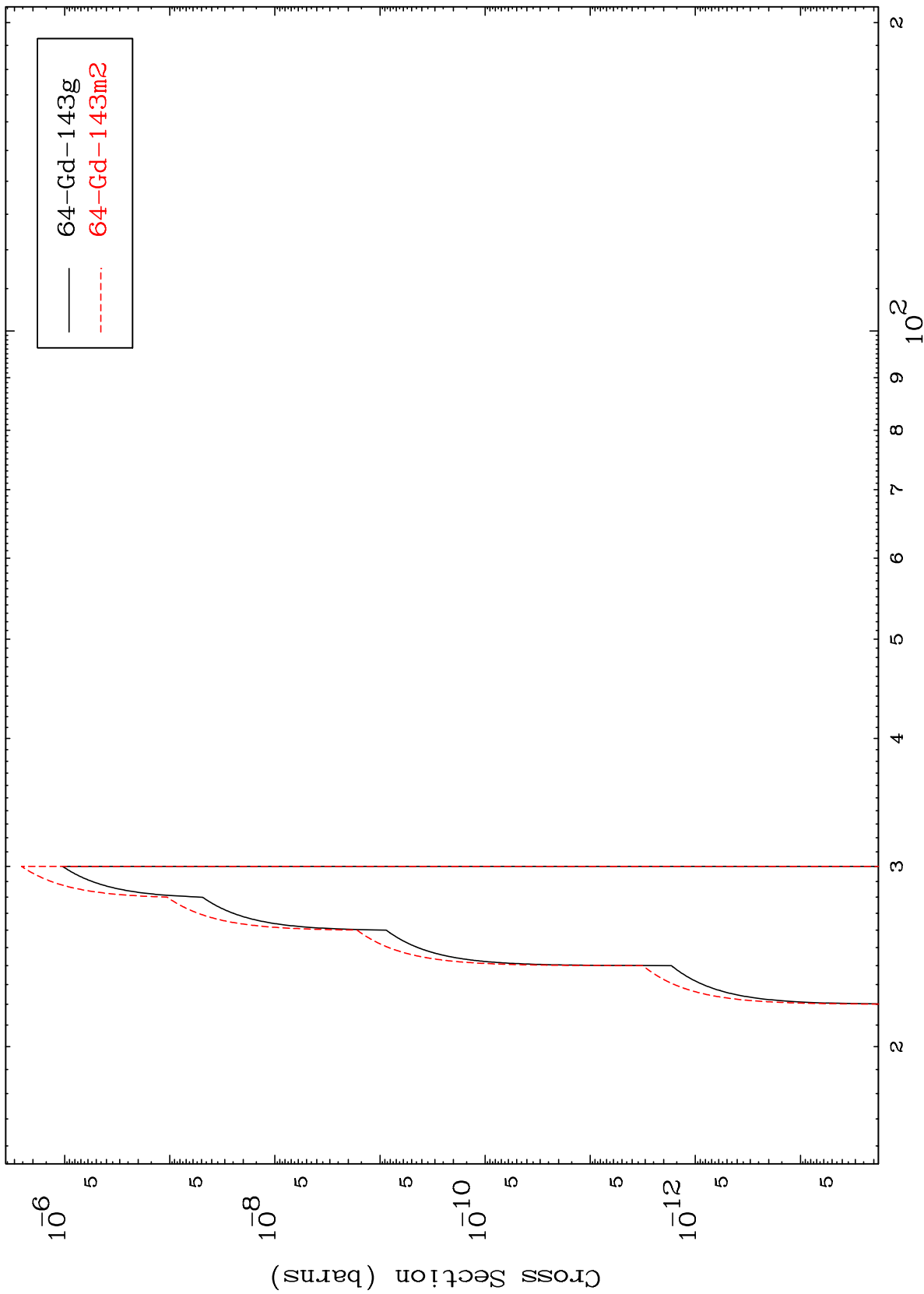
— 64-Gd-145g
- - - 64-Gd-145m2

MAT 6493

(d,3n) α

65-Tb-148

Radionuclide Production Cross Section



16

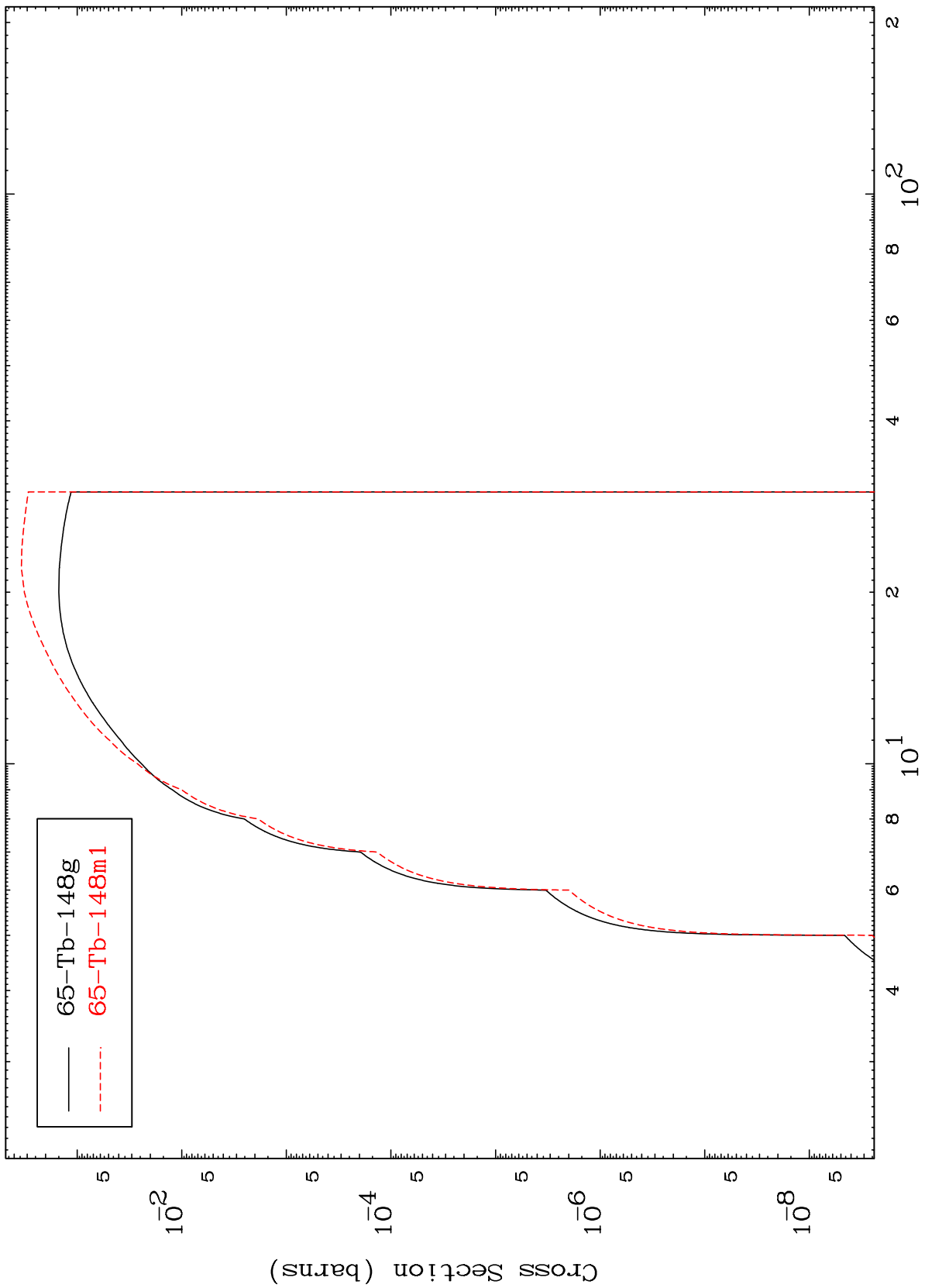
Incident Energy (MeV)

65-Tb-148

MAT 6493

65-Tb-148

(d,n') p
Radionuclide Production Cross Section



17

65-Tb-148

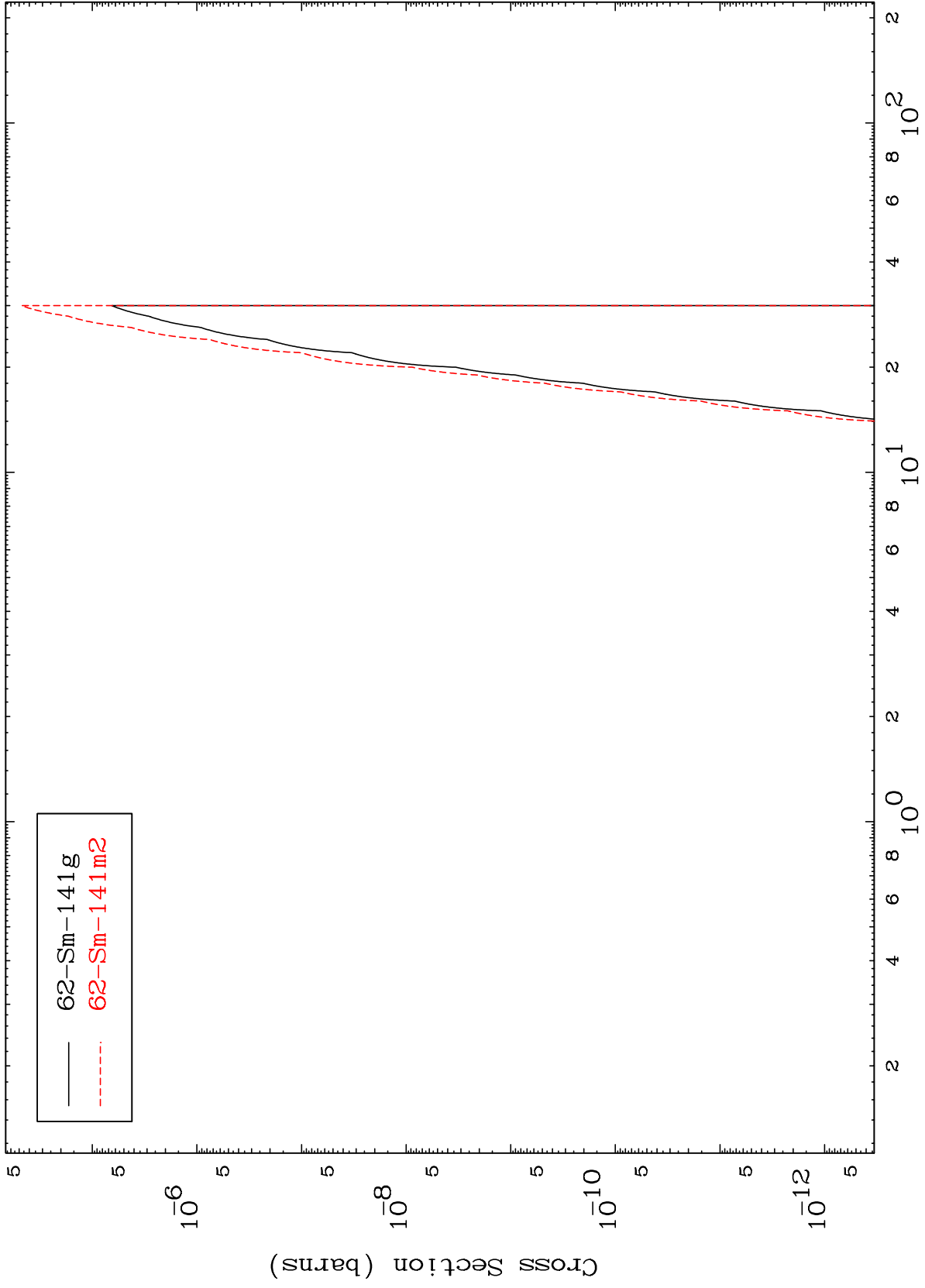
Incident Energy (MeV)

MAT 6493

(d,n') 2 α

65-Tb-148

Radionuclide Production Cross Section



18

Incident Energy (MeV)

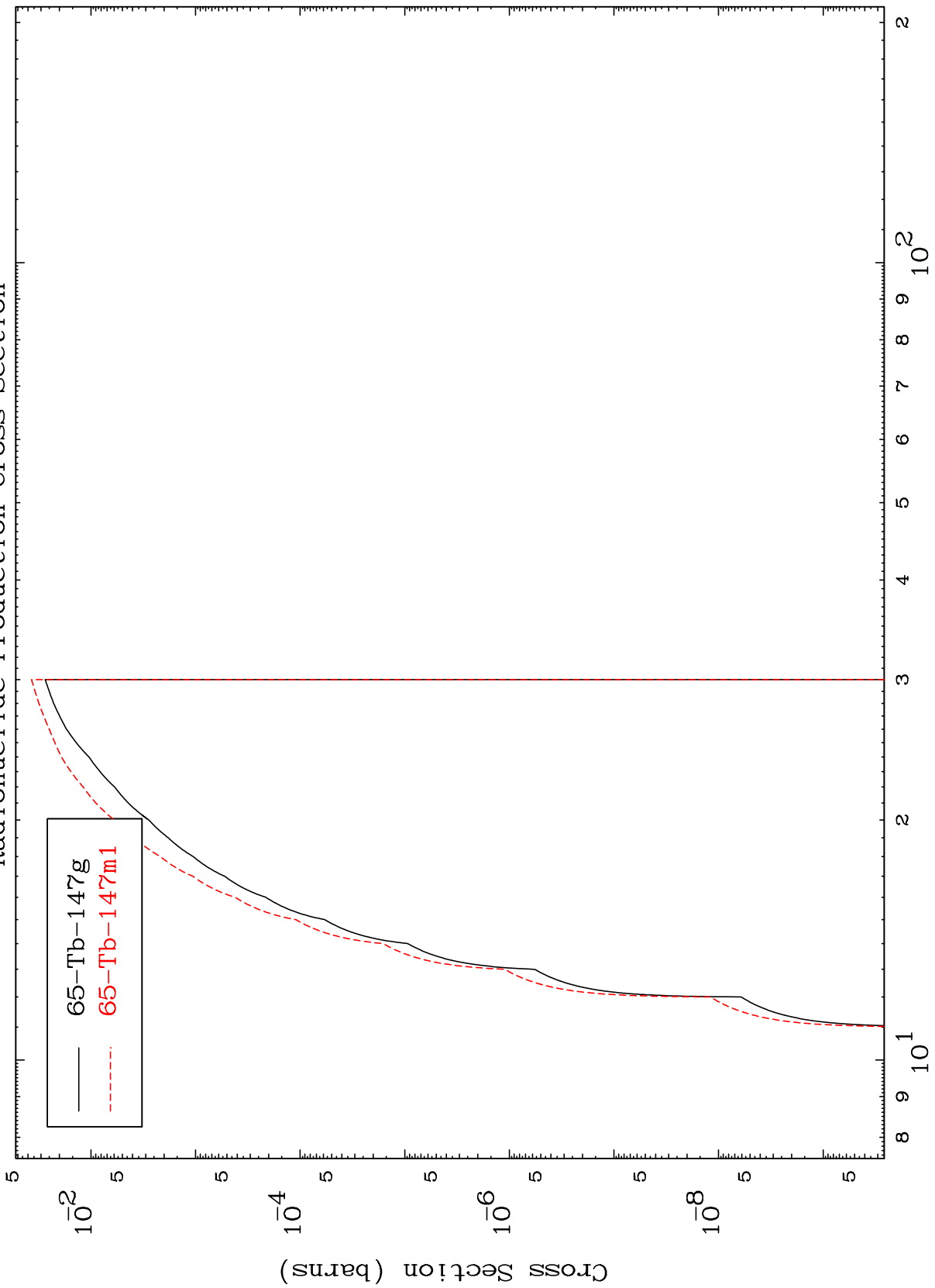
65-Tb-148

MAT 6493

(d,n') d

65-Tb-148

Radionuclide Production Cross Section



65-Tb-147g
65-Tb-147m1

19

Incident Energy (MeV)

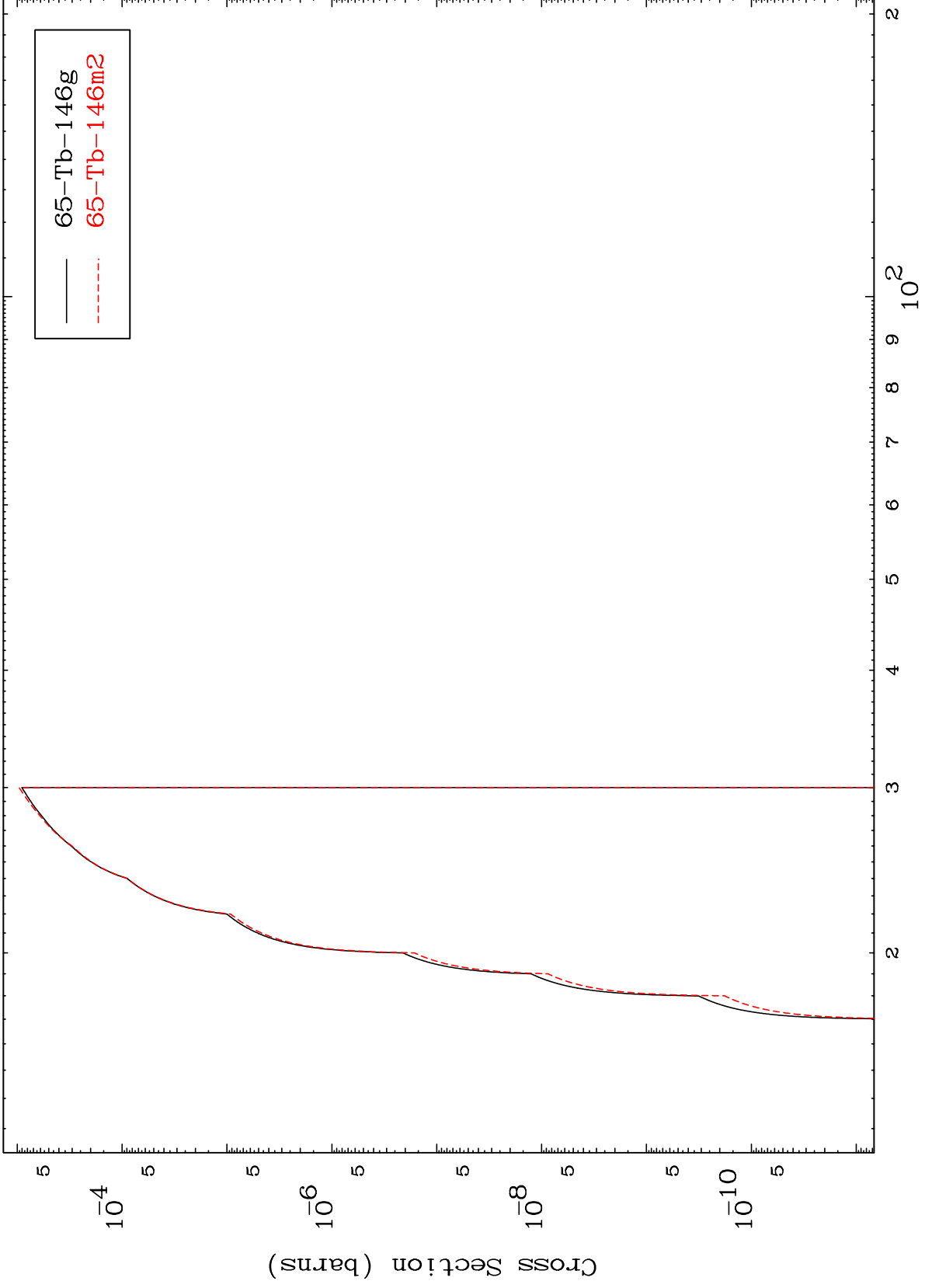
65-Tb-148

MAT 6493

(d,n') t

65-Tb-148

Radionuclide Production Cross Section



20

Incident Energy (MeV)

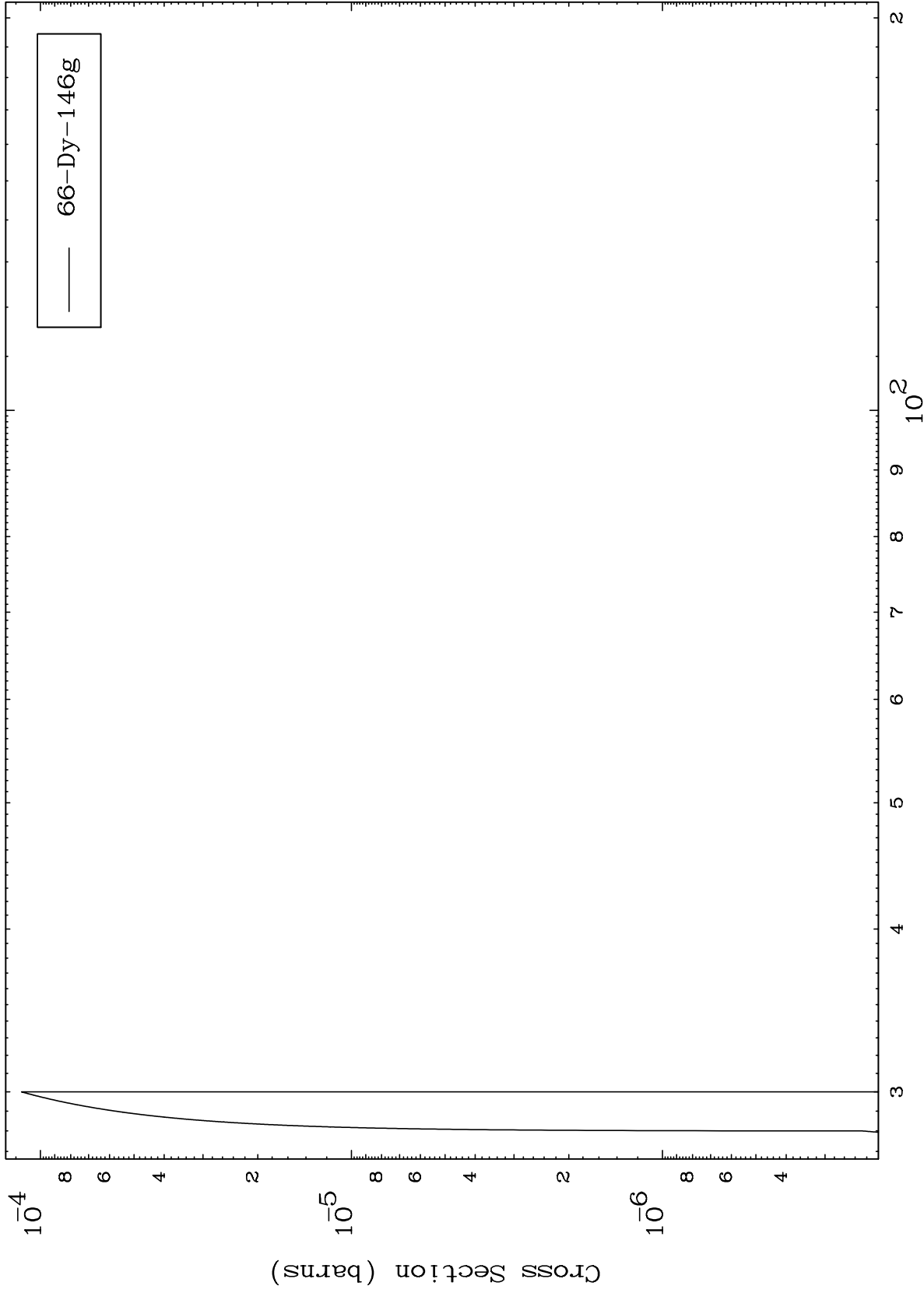
65-Tb-148

MAT 6493

(d,4n)

65-Tb-148

Radionuclide Production Cross Section



21

Incident Energy (MeV)

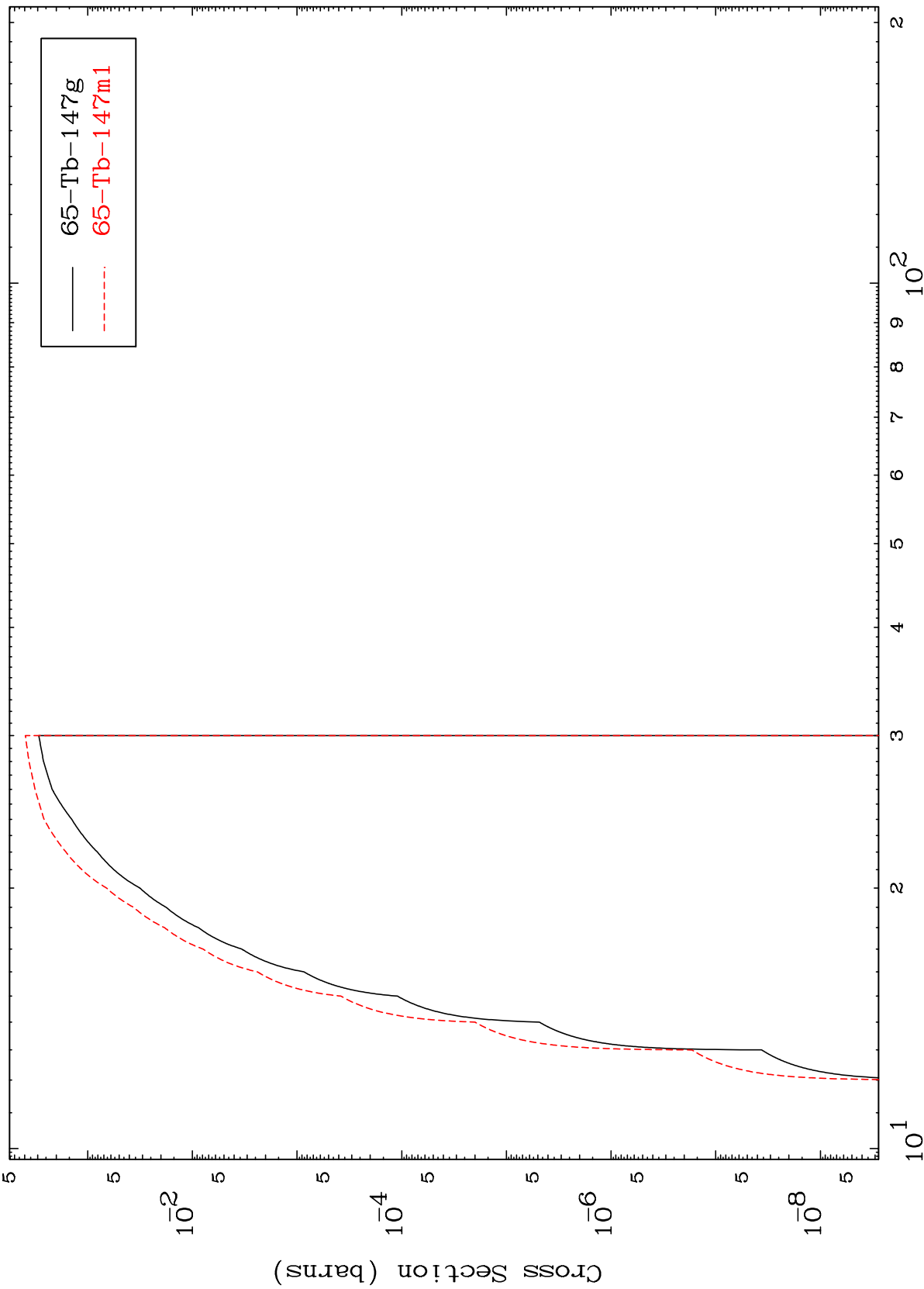
65-Tb-148

MAT 6493

(d,2n) p

65-Tb-148

Radionuclide Production Cross Section



Incident Energy (MeV)

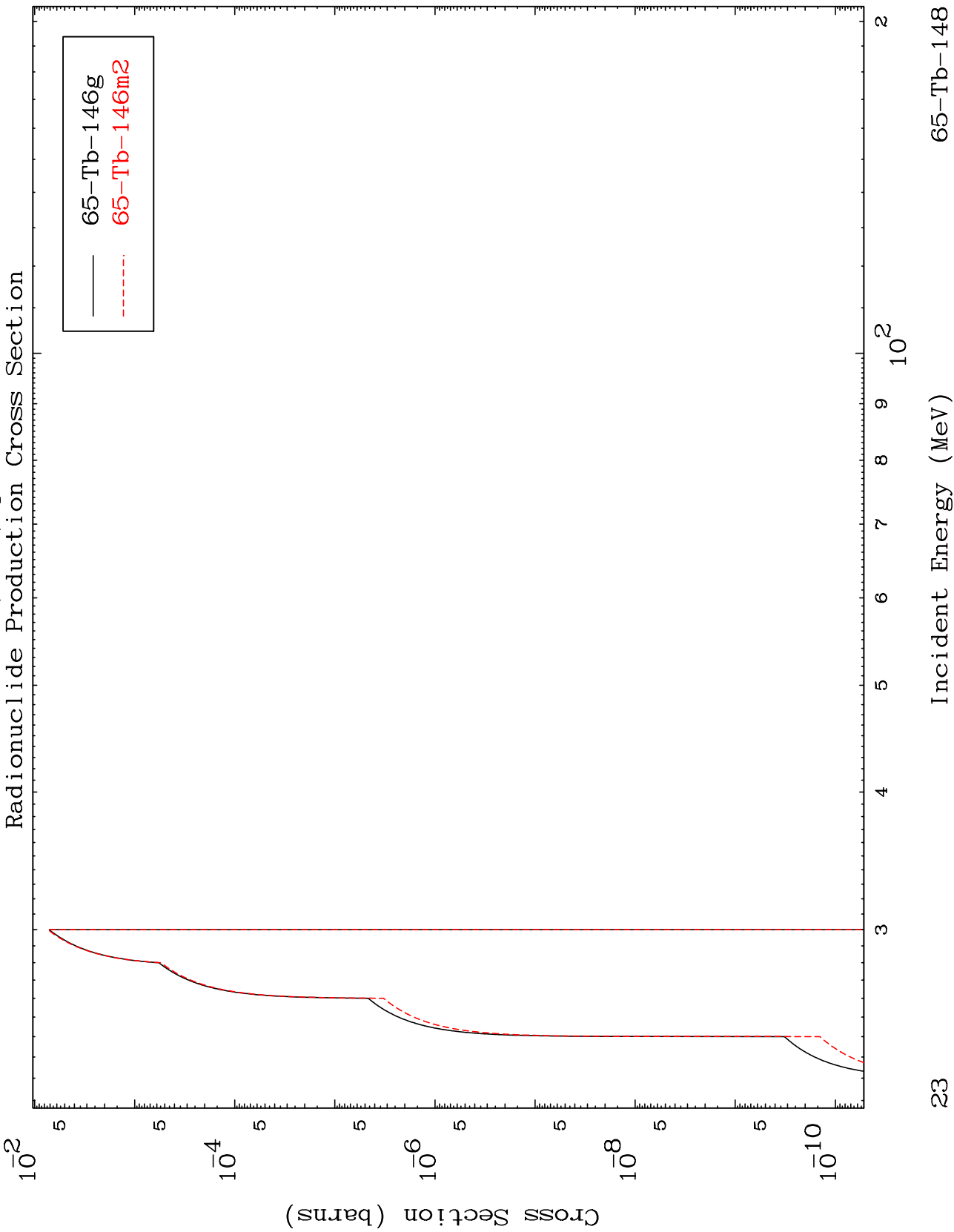
65-Tb-148

22

MAT 6493

(d,3n) p

65-Tb-148



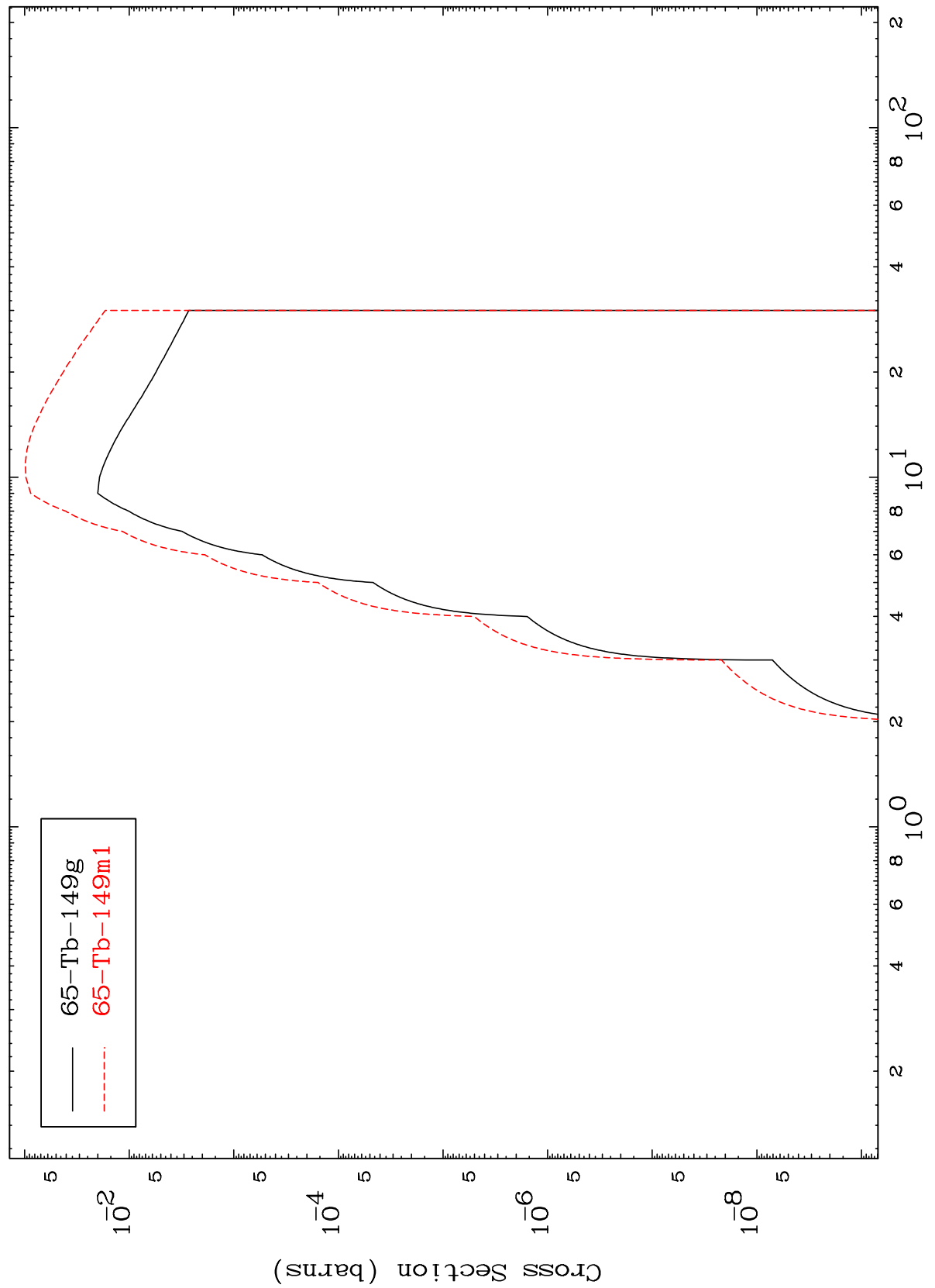
23

65-Tb-148

MAT 6493

65-Tb-148

(d,p)
Radionuclide Production Cross Section



65-Tb-149g
65-Tb-149m1

65-Tb-148

Incident Energy (MeV)

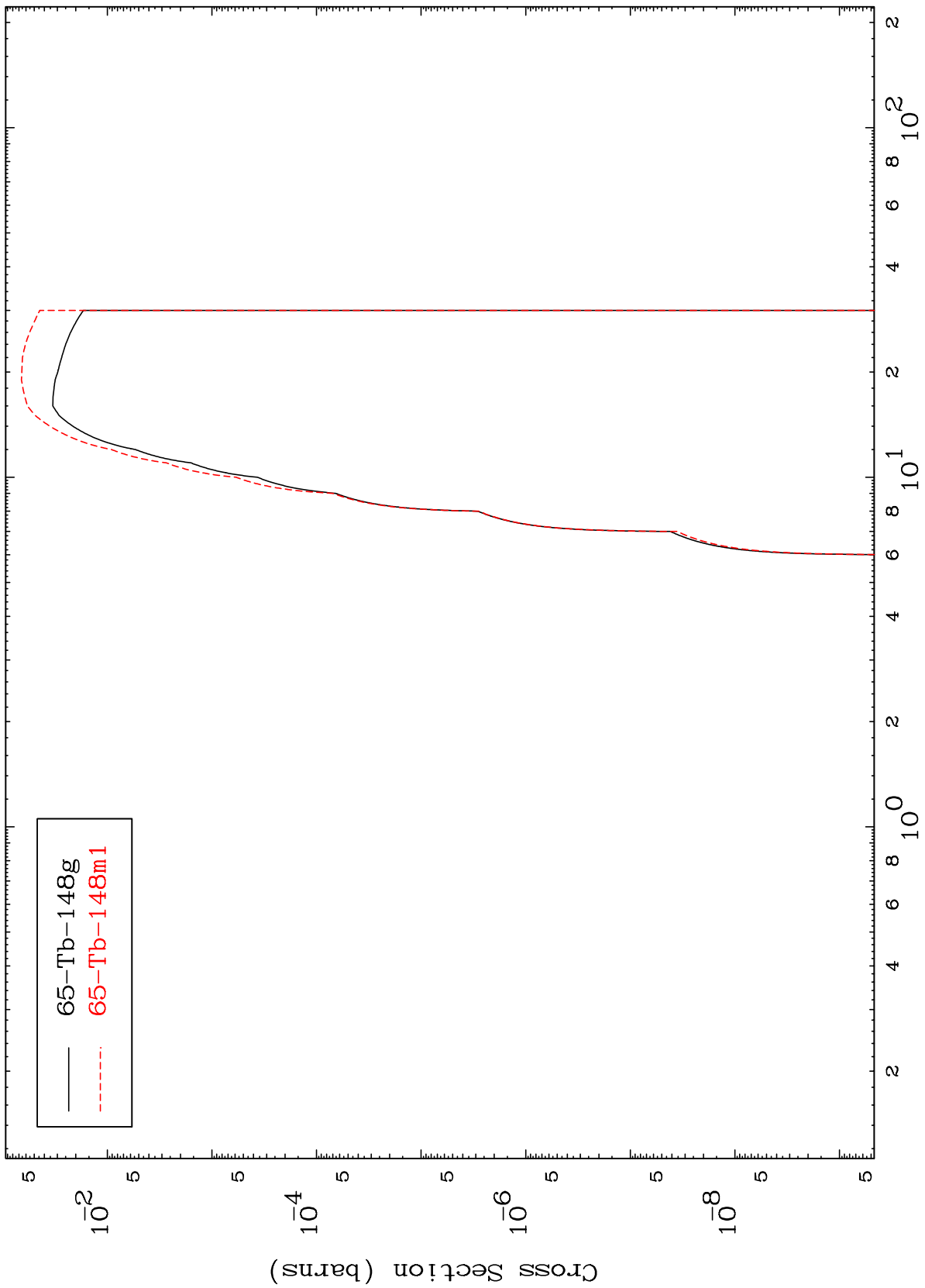
24

MAT 6493

(d,d)

⁶⁵Tb-148

Radionuclide Production Cross Section

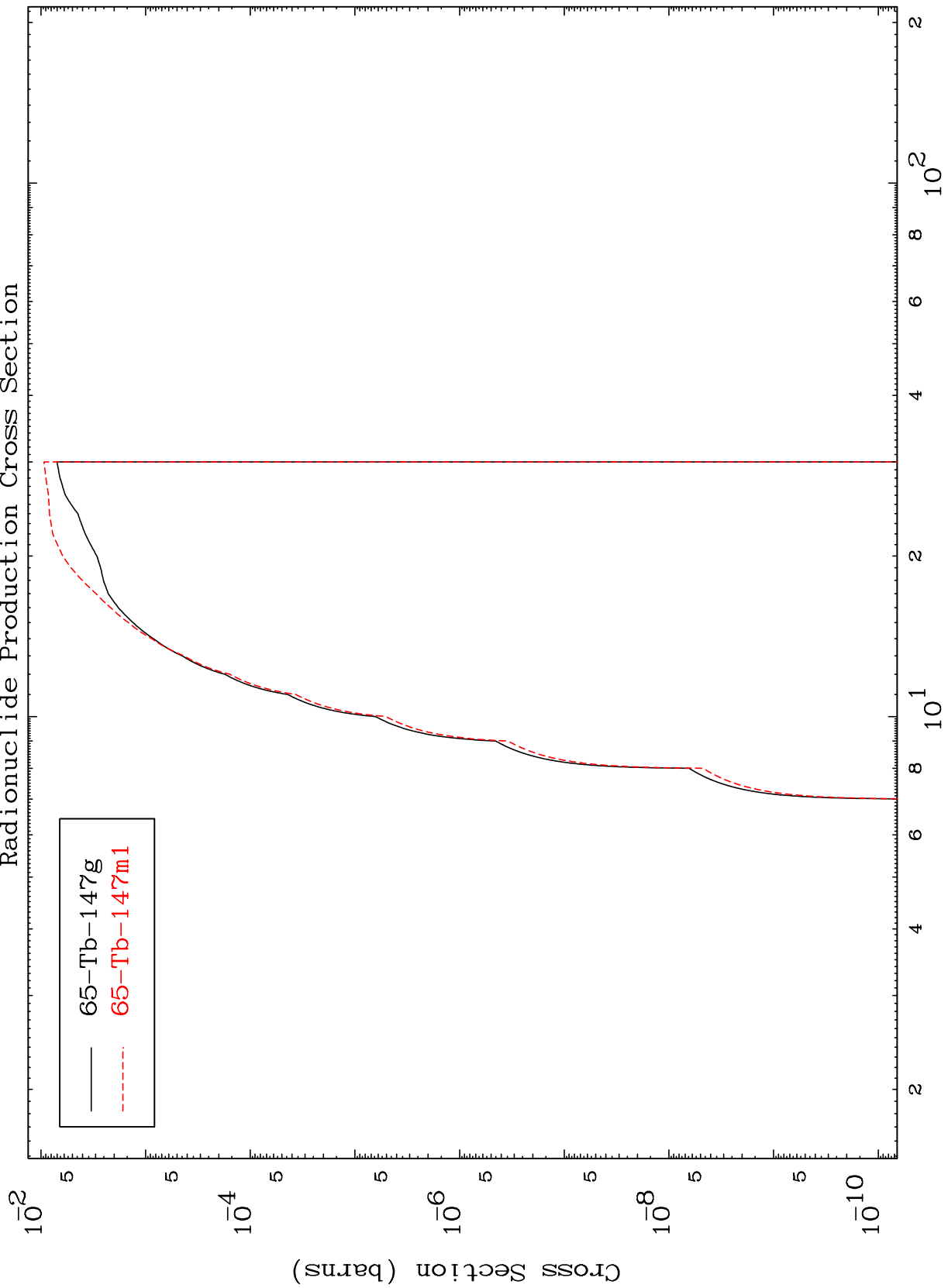


— 65-Tb-148g
- - - 65-Tb-148m1

MAT 6493

65-Tb-148

(d, t)
Radionuclide Production Cross Section



26

65-Tb-148

Incident Energy (MeV)