

Program EVALPLOT  
(Version 2018-1)

by

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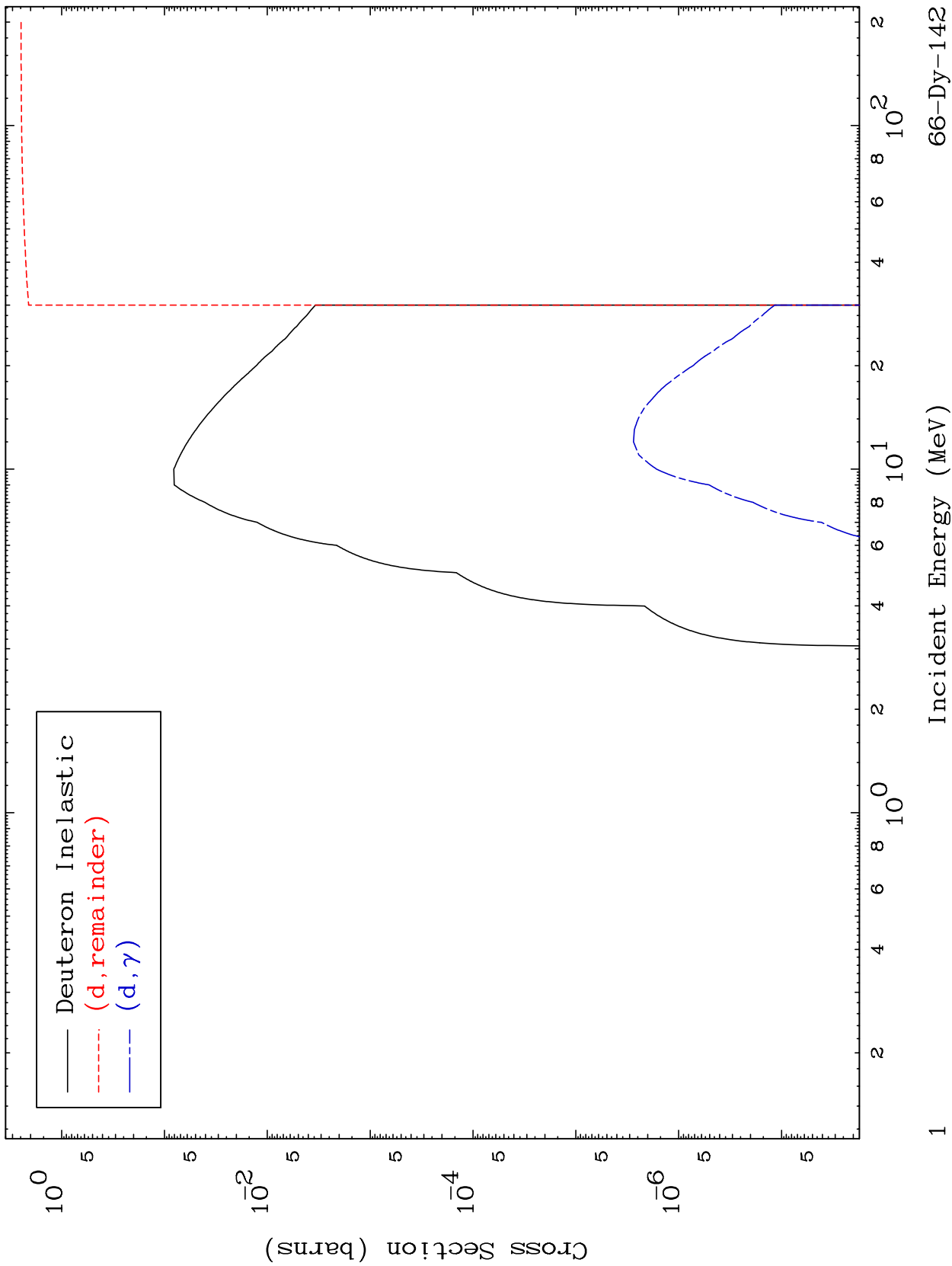
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

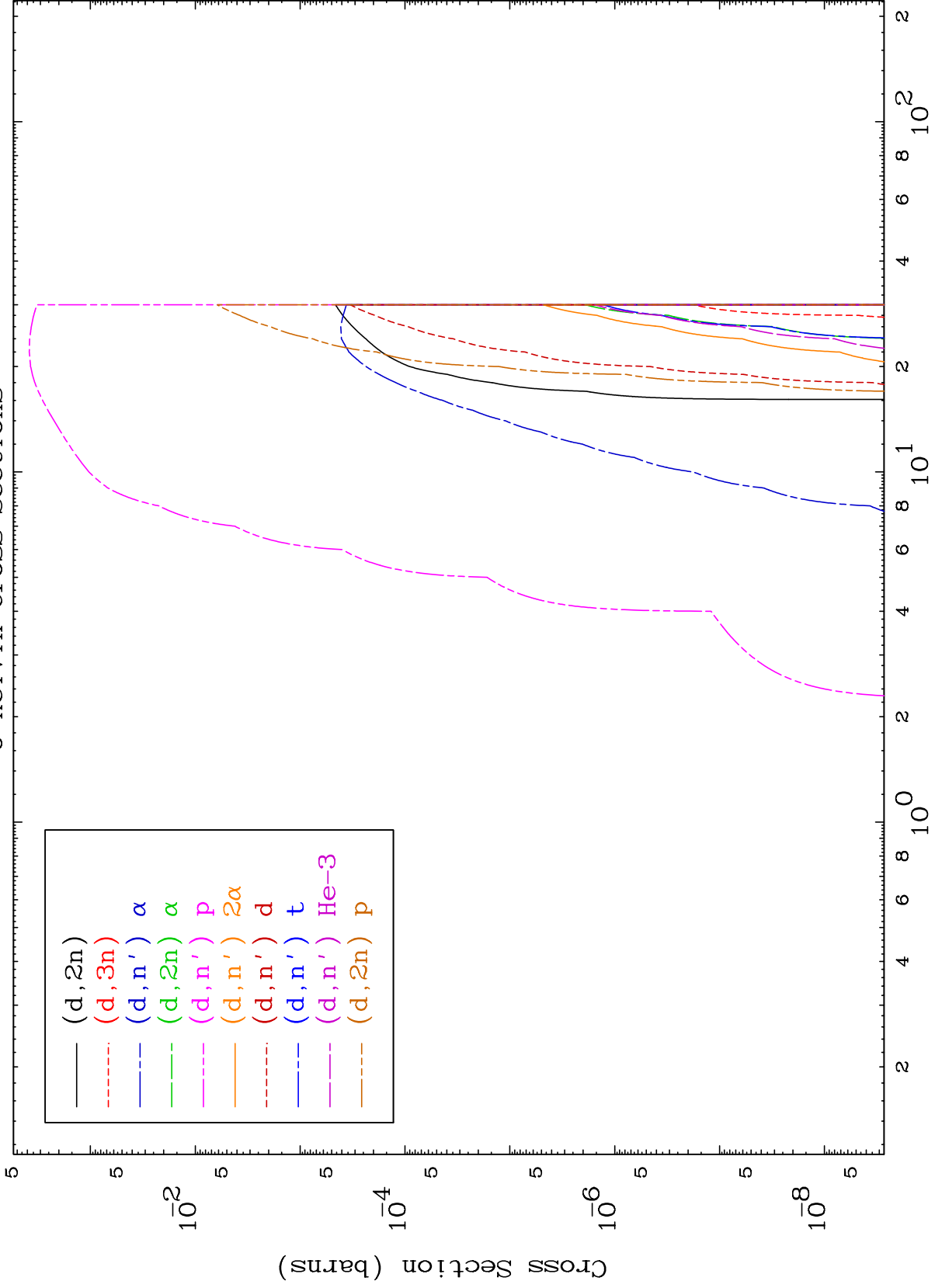
Press Mouse Button to Start

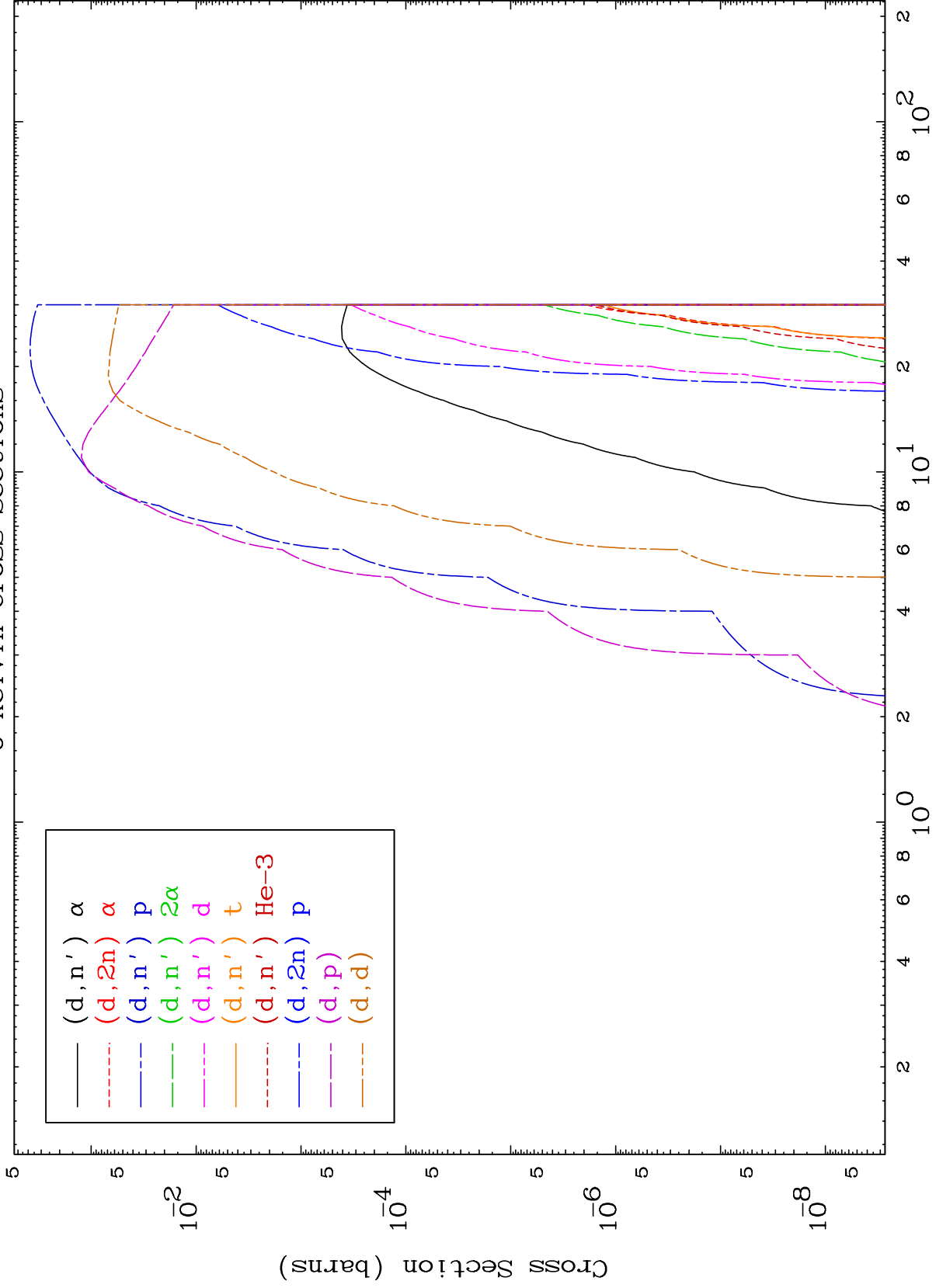
MAT 6583

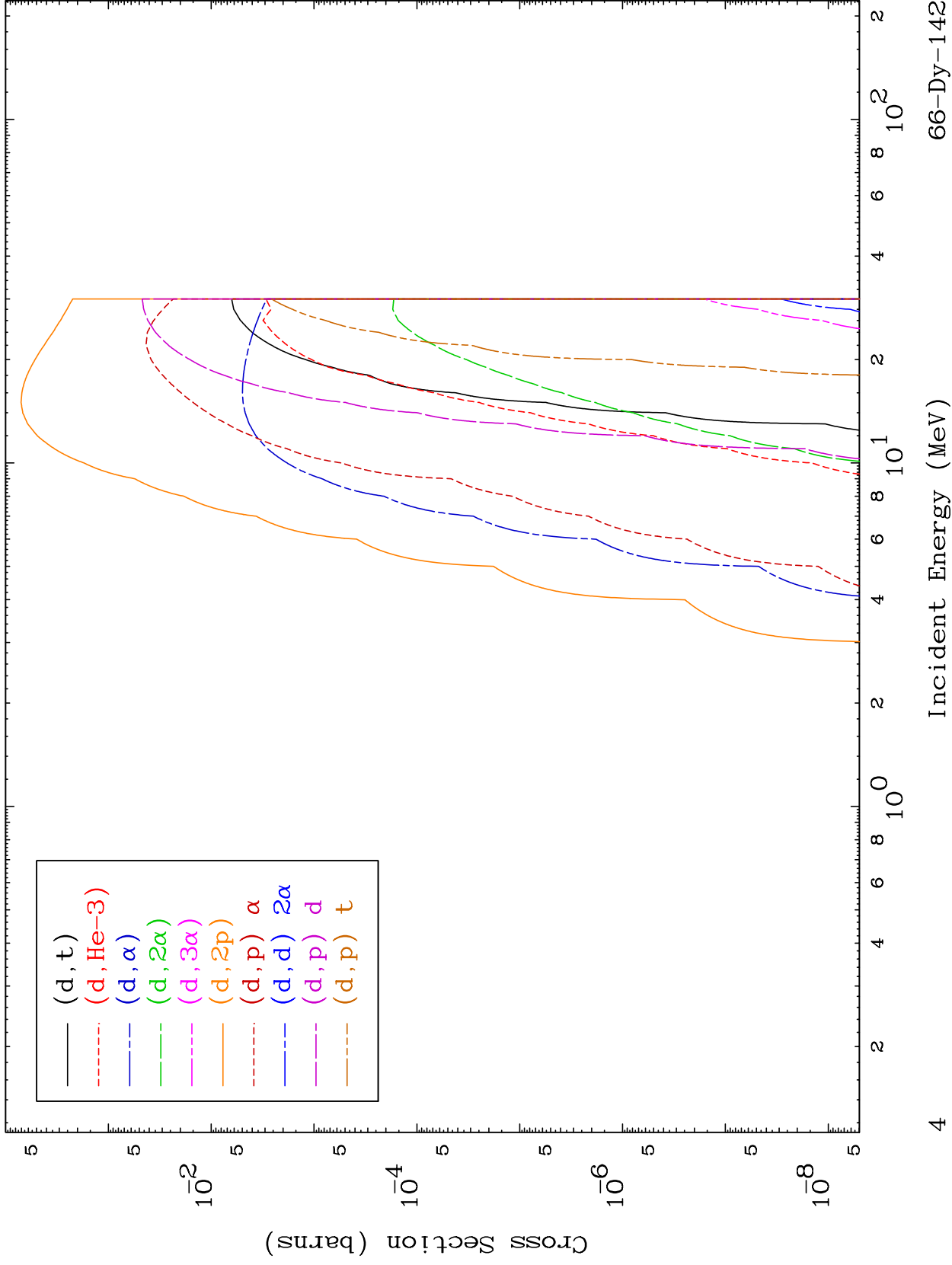
Deuteron Major  
0 Kelvin Cross Sections

66-Dy-142







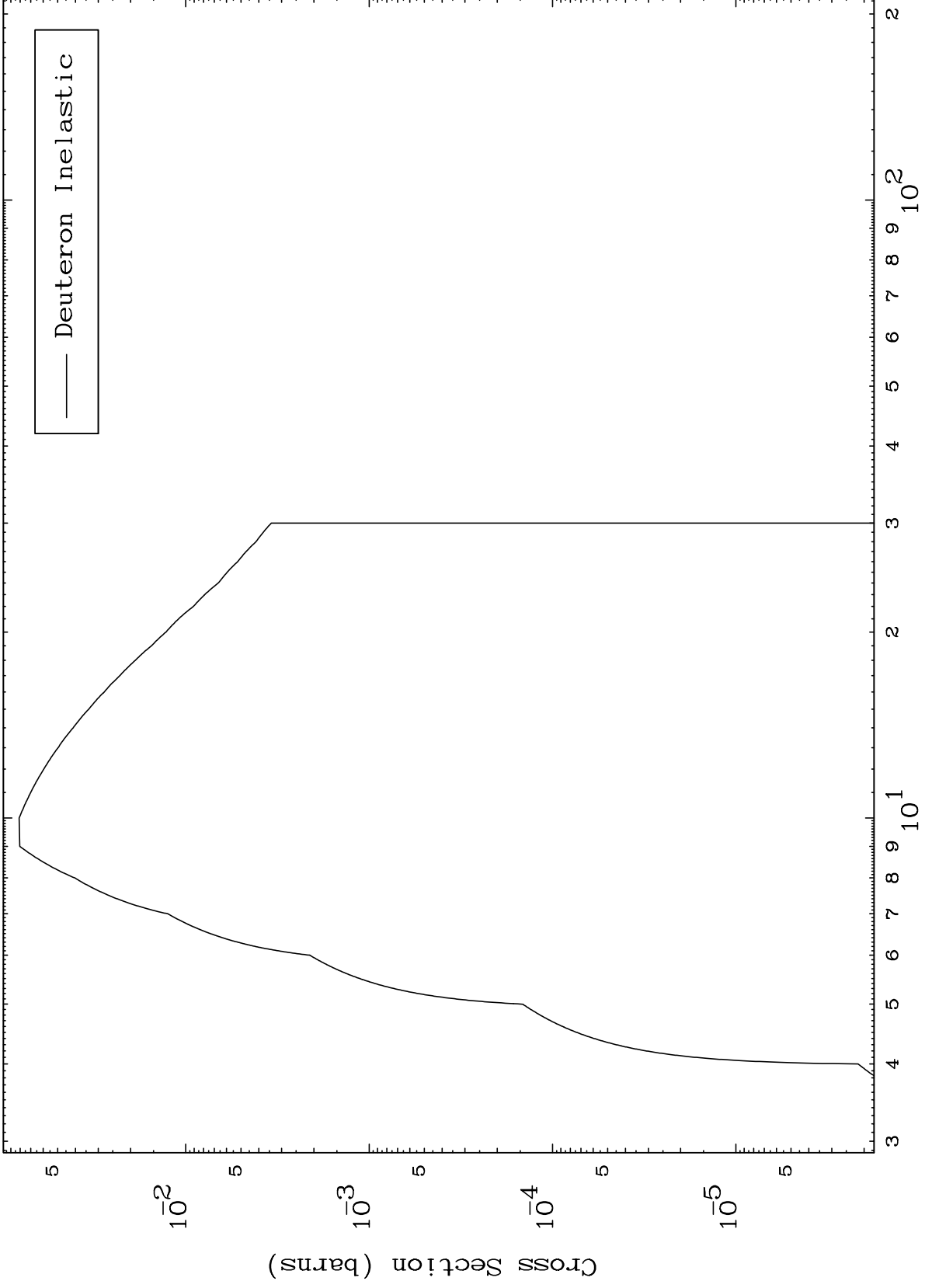


MAT 6583

(d,n') Level

66-Dy-142

0 Kelvin Cross Sections



5

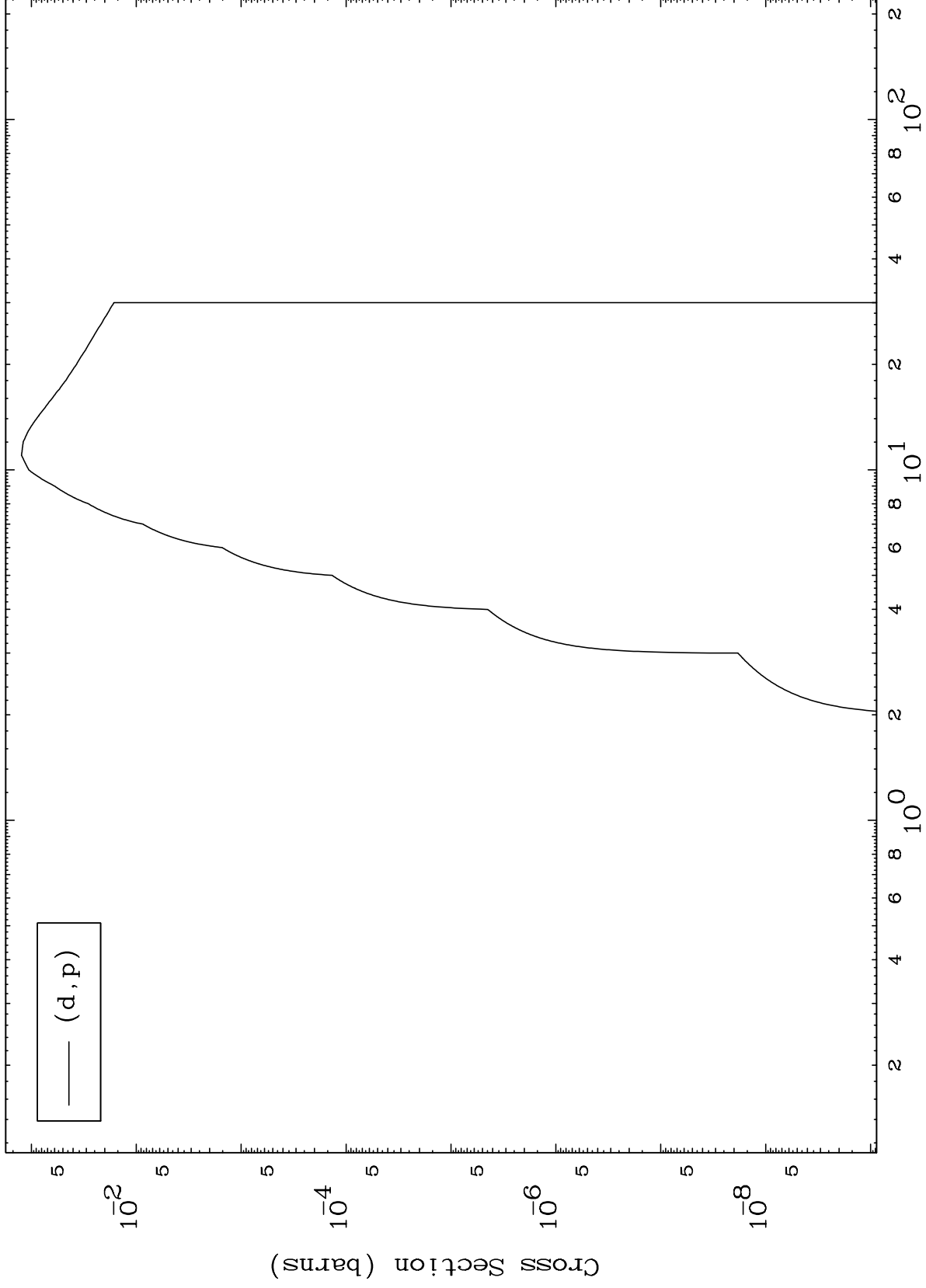
Incident Energy (MeV)

66-Dy-142

MAT 6583

(d,p) Levels  
0 Kelvin Cross Sections

66-Dy-142



6

Incident Energy (MeV)

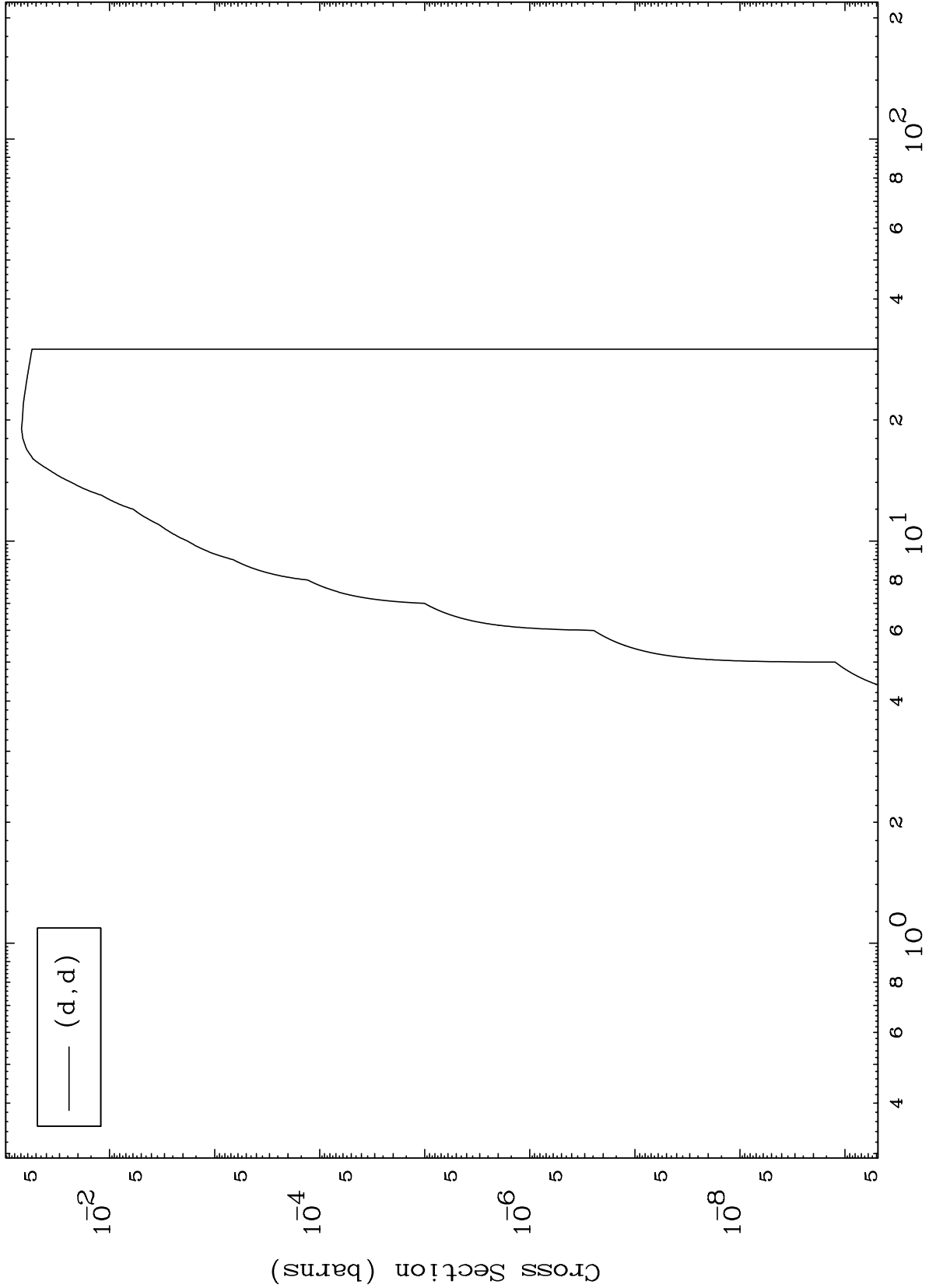
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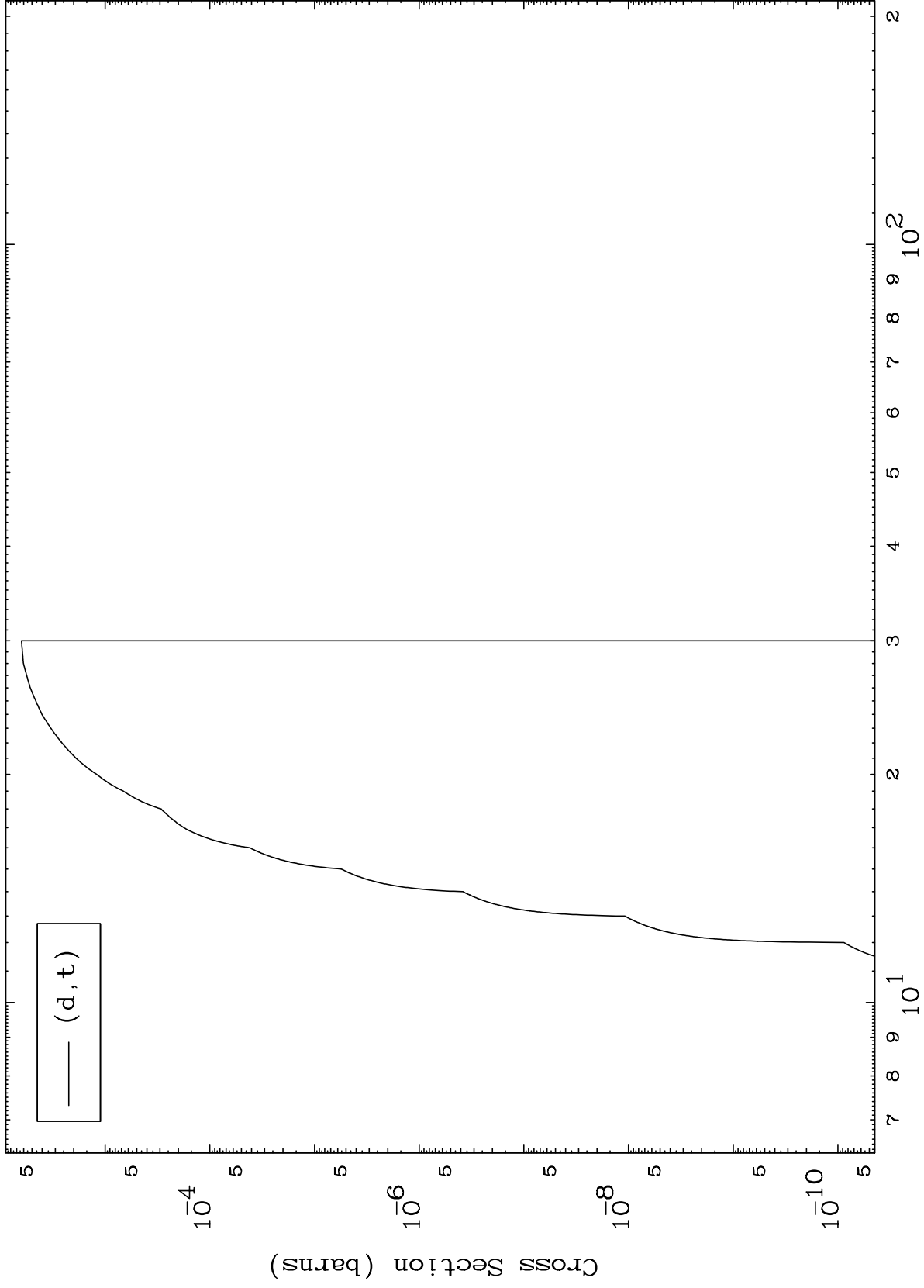
MAT 6583

(d,d) Levels

66-Dy-142

0 Kelvin Cross Sections

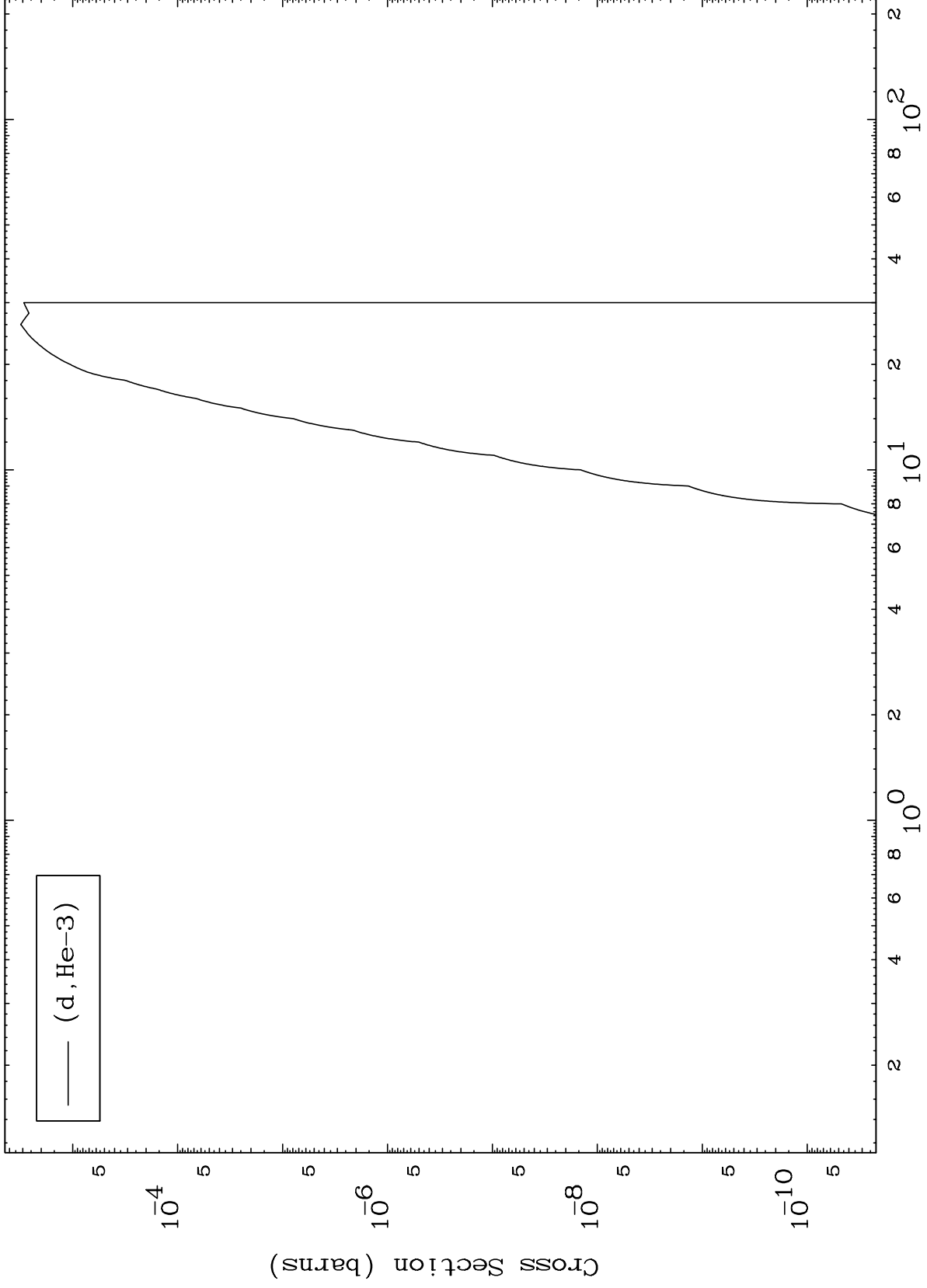




MAT 6583

(d,He3) Levels  
0 Kelvin Cross Sections

66-Dy-142

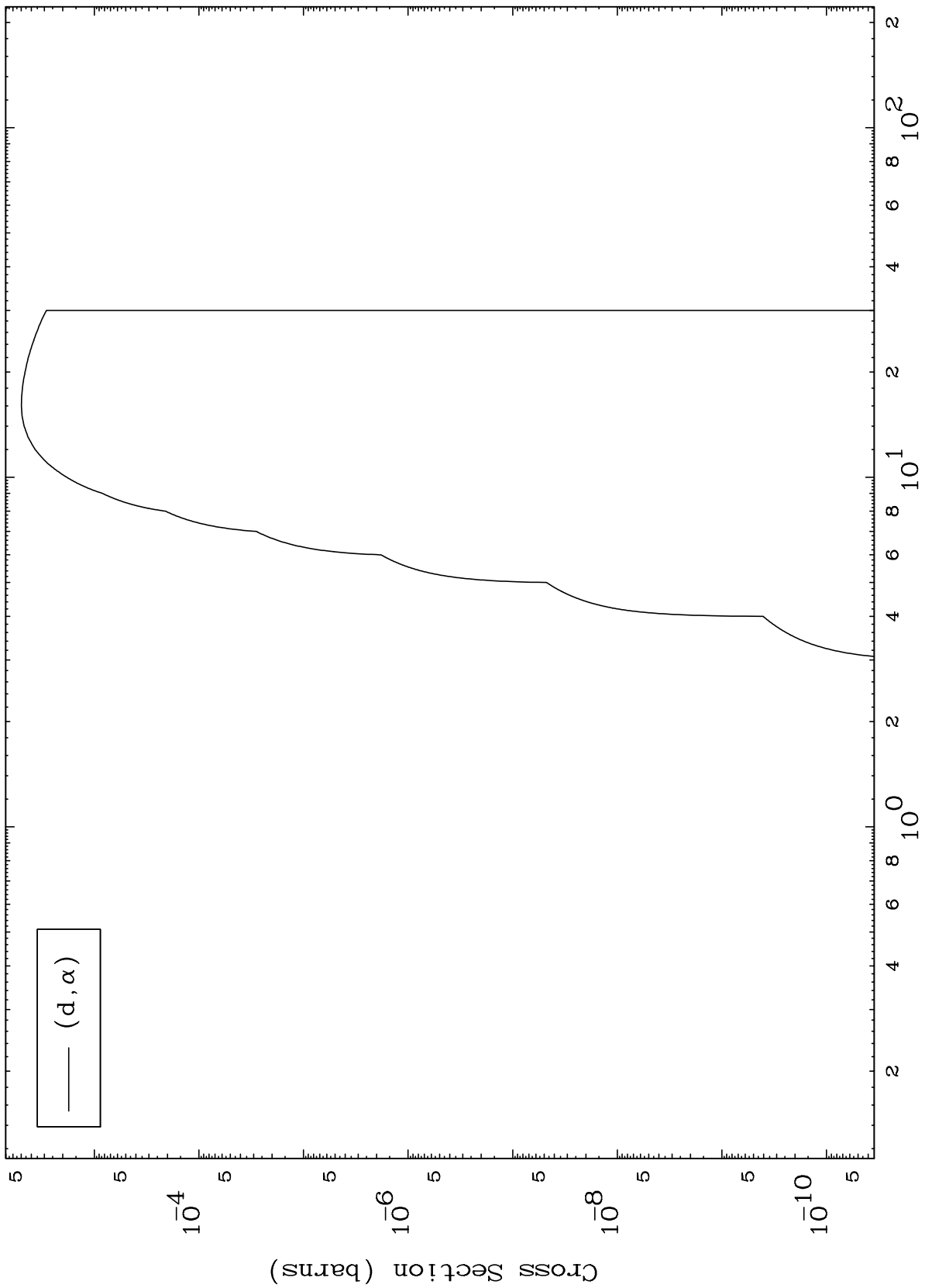


MAT 6583

(d,  $\alpha$ ) Levels

66-Dy-142

0 Kelvin Cross Sections



10

Incident Energy (MeV)

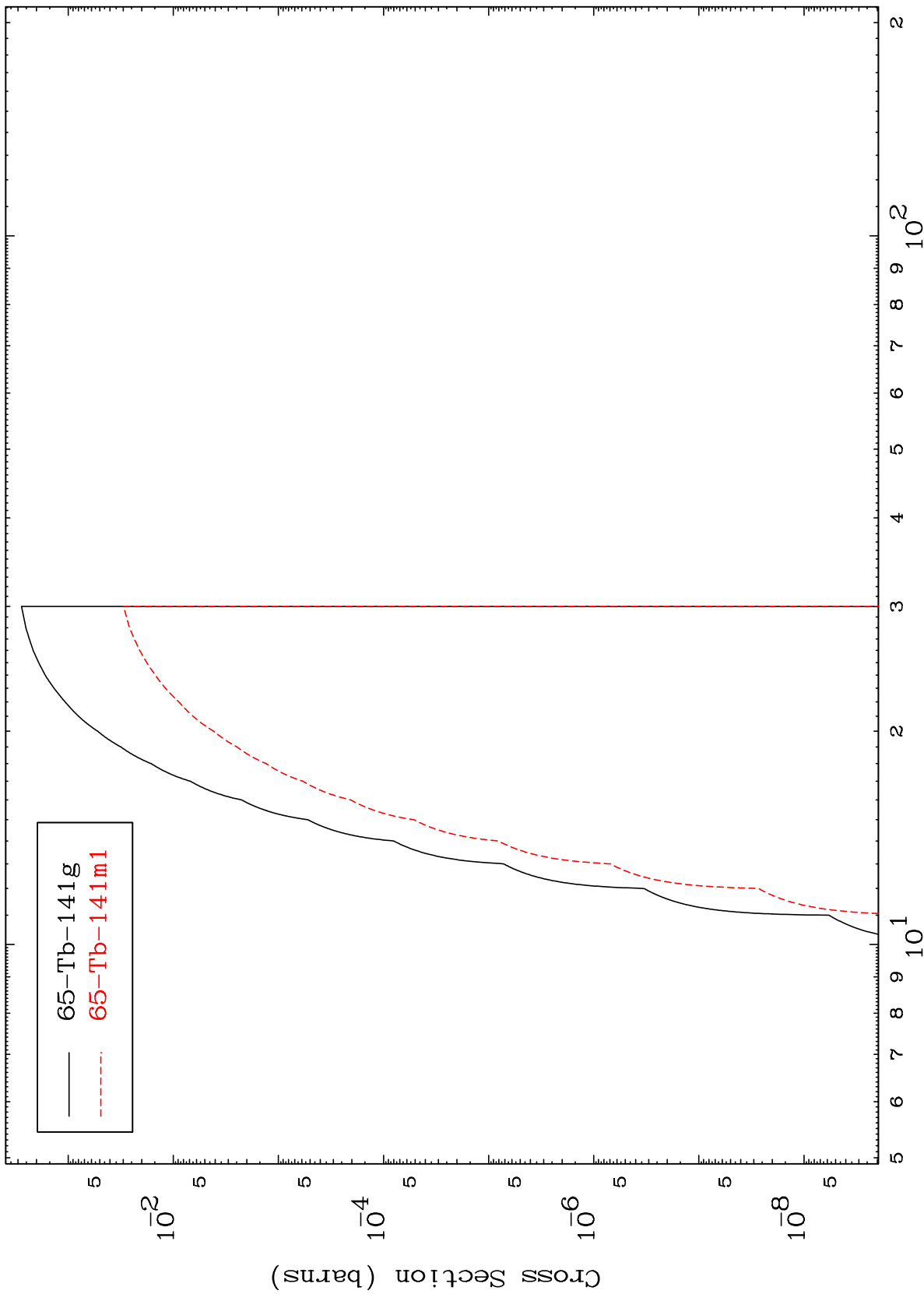
66-Dy-142

MAT 6583

(d,2n) p

66-Dy-142

Radionuclide Production Cross Section



11

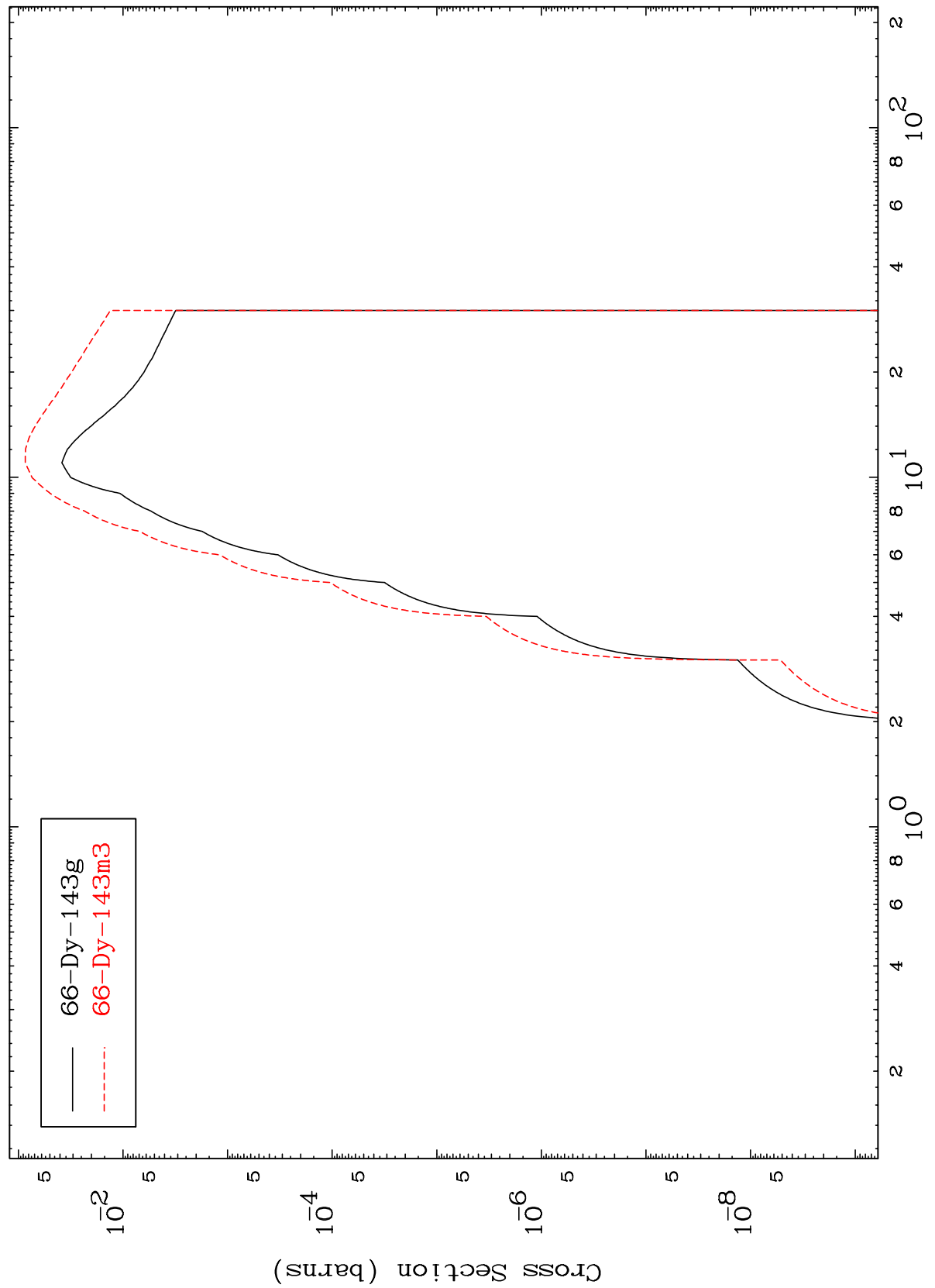
Incident Energy (MeV)

66-Dy-142

MAT 6583

66-Dy-142

(d,p)  
Radionuclide Production Cross Section



66-Dy-142

Incident Energy (MeV)

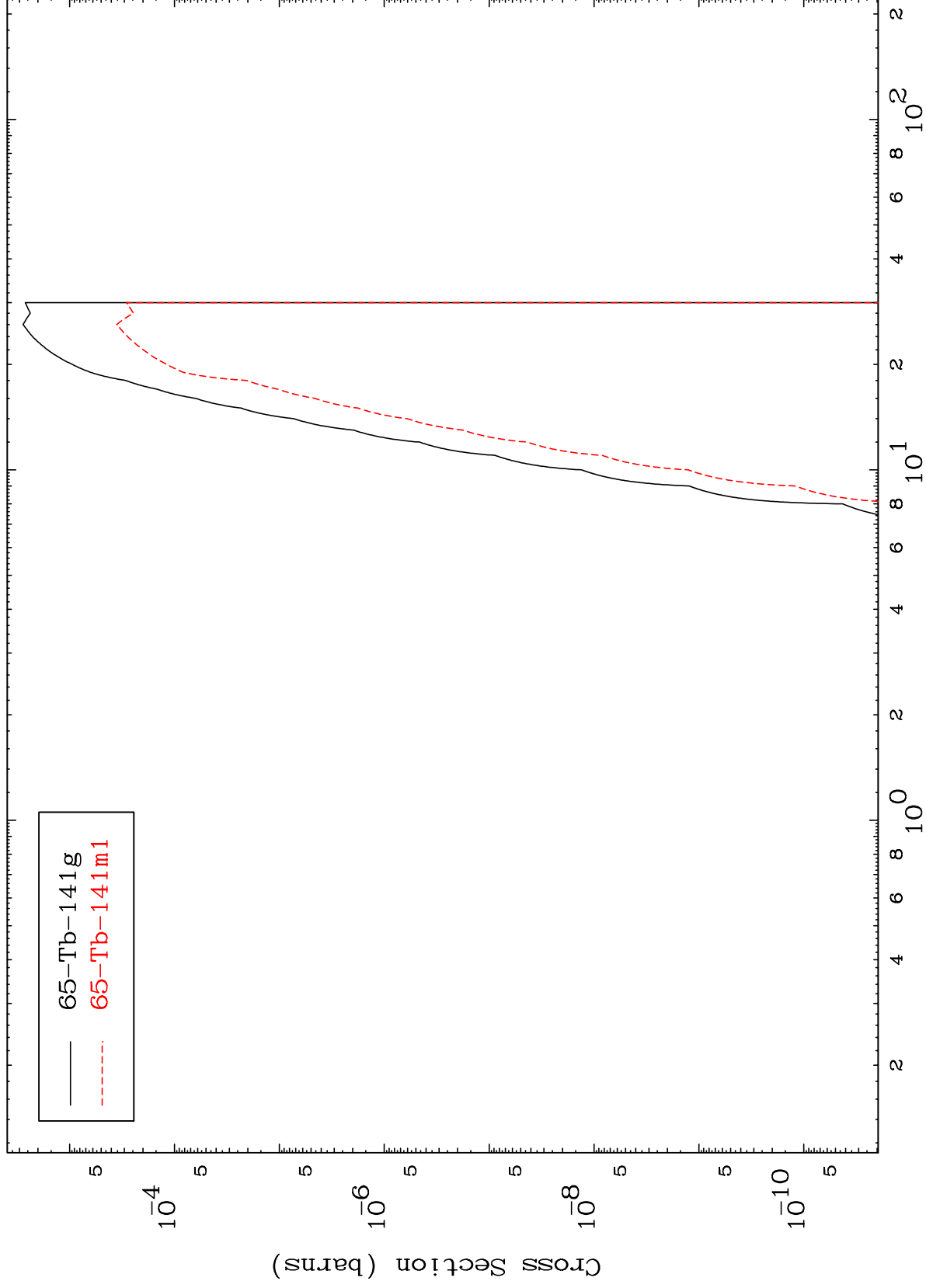
12

MAT 6583

(d,He-3)

66-Dy-142

Radionuclide Production Cross Section



13

Incident Energy (MeV)

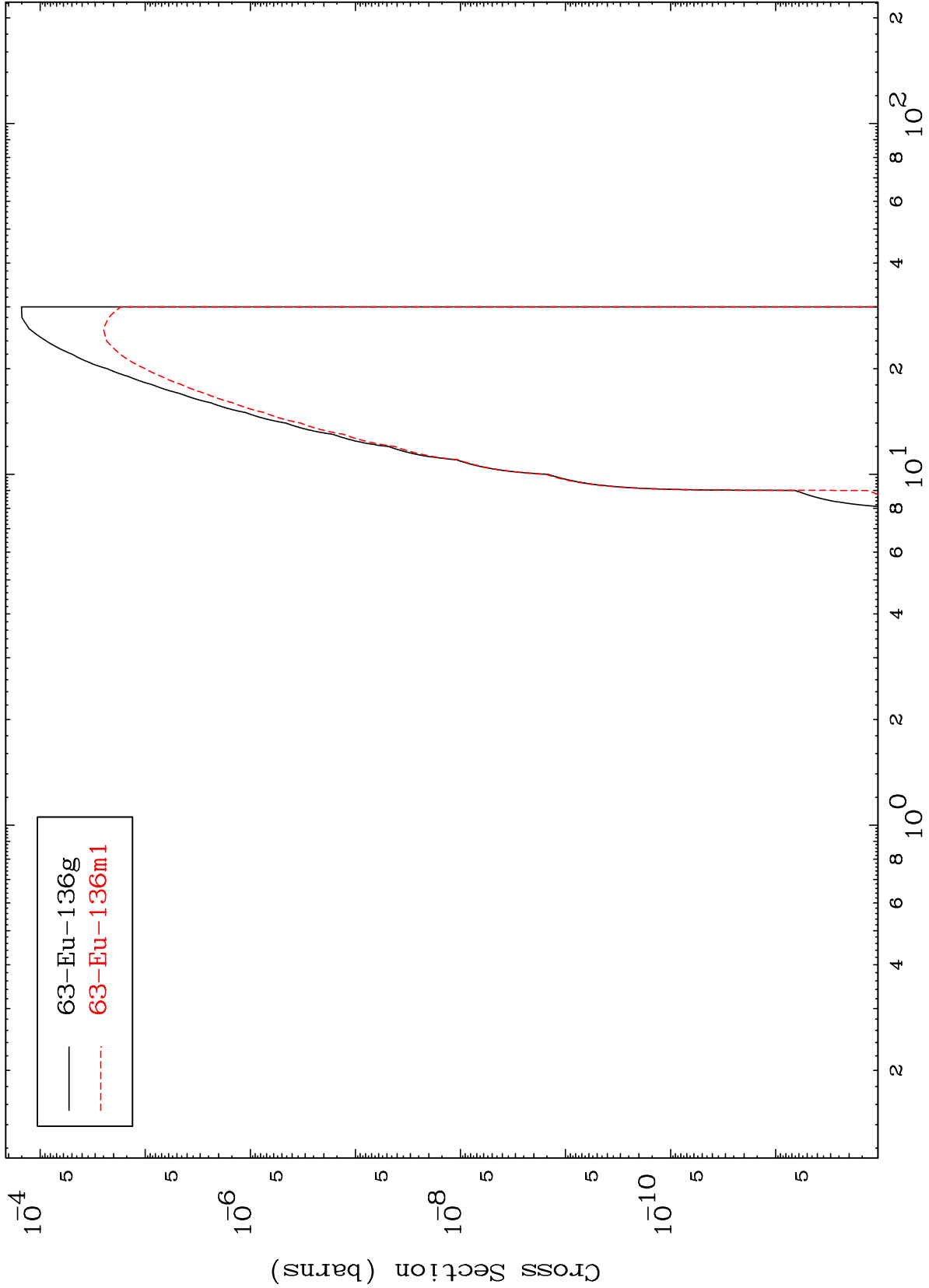
66-Dy-142

MAT 6583

(d,2 $\alpha$ )

66-Dy-142

Radionuclide Production Cross Section

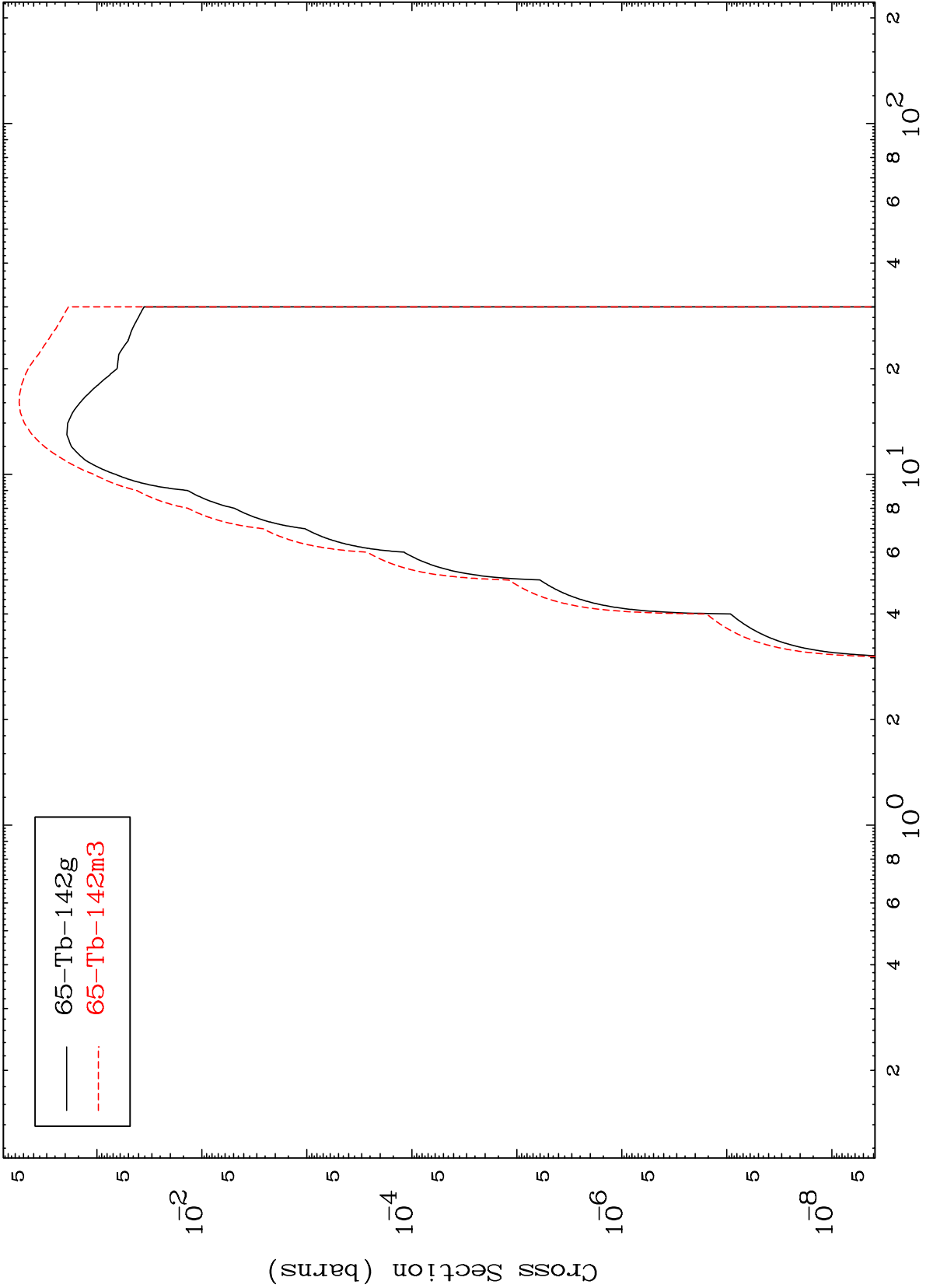


MAT 6583

(d,2p)

66-Dy-142

Radionuclide Production Cross Section



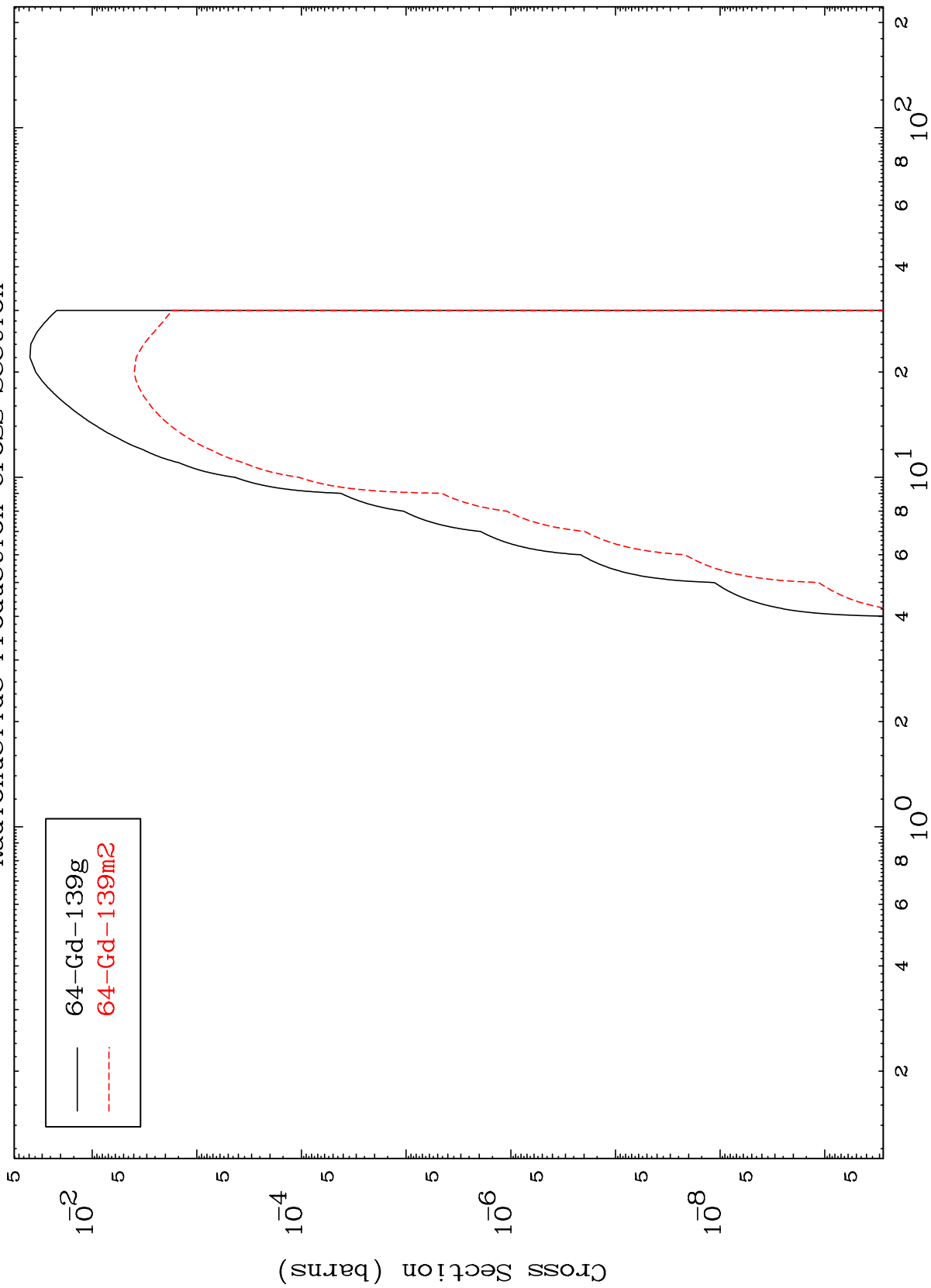
65-Tb-142g  
65-Tb-142m3

MAT 6583

(d,p)  $\alpha$

66-Dy-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

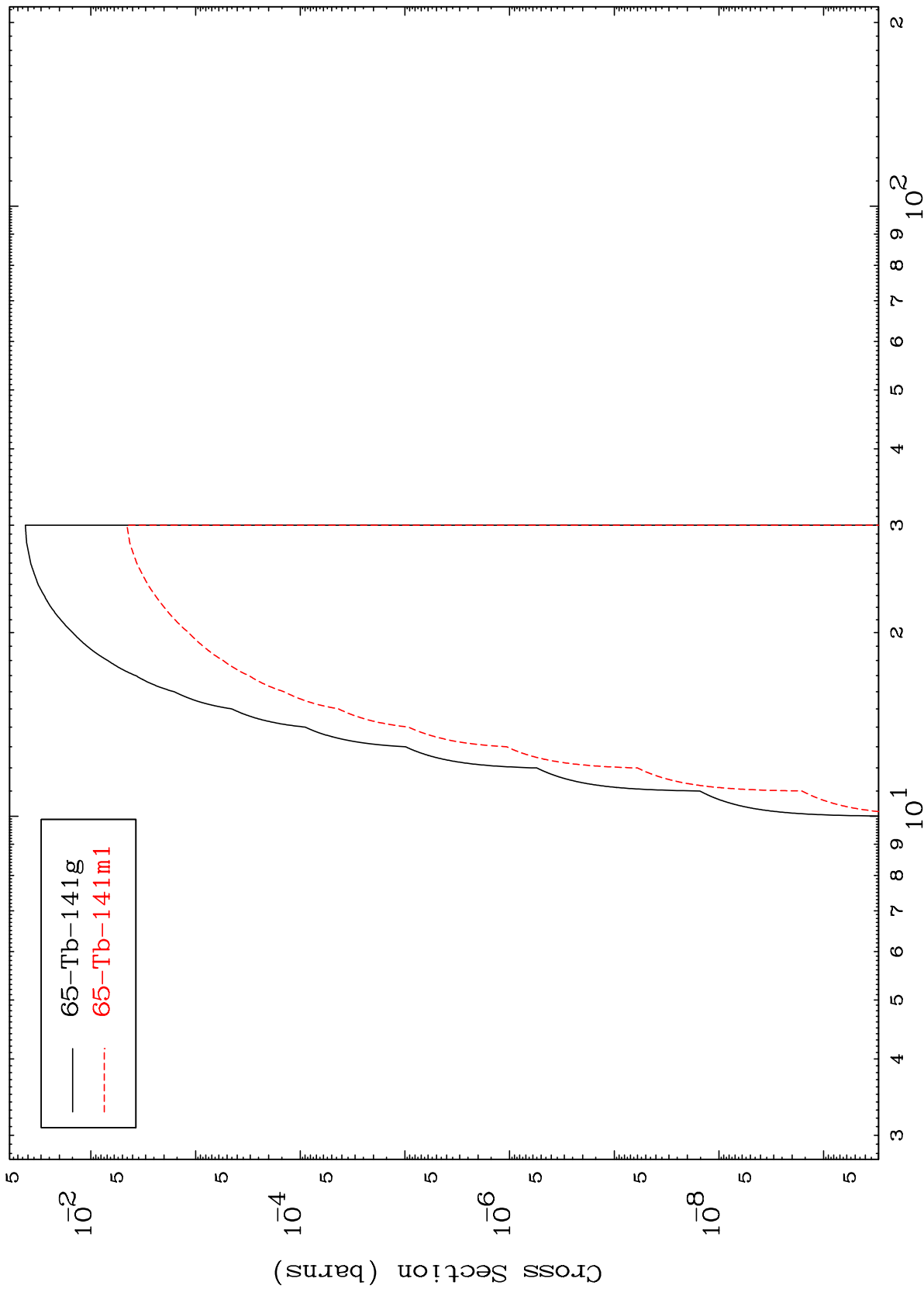
66-Dy-142

MAT 6583

(d,p) d

66-Dy-142

Radionuclide Production Cross Section



65-Tb-141g  
65-Tb-141m1

17

Incident Energy (MeV)

66-Dy-142