

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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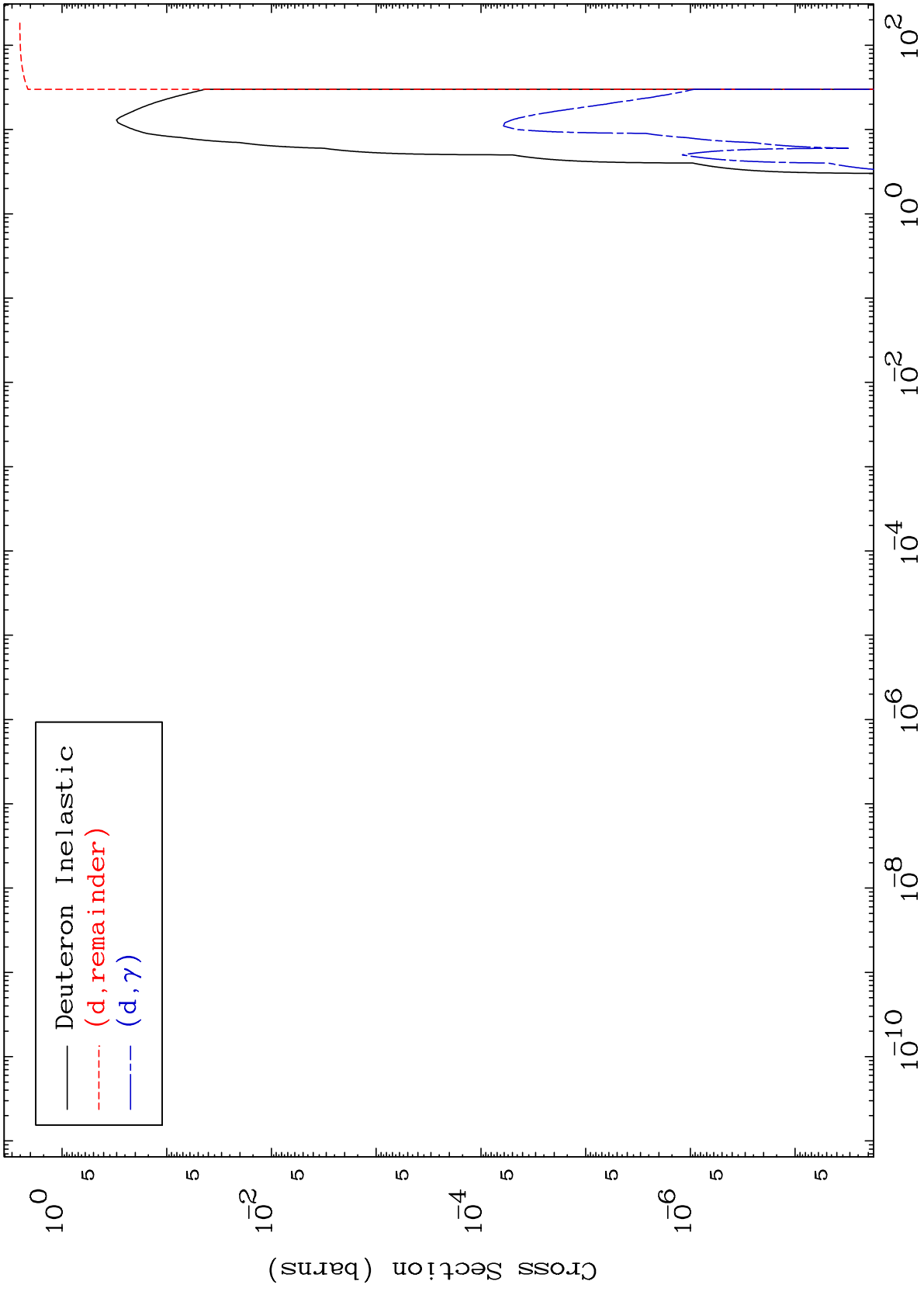
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6480

Deuteron Major  
0 Kelvin Cross Sections

65-Tb-144

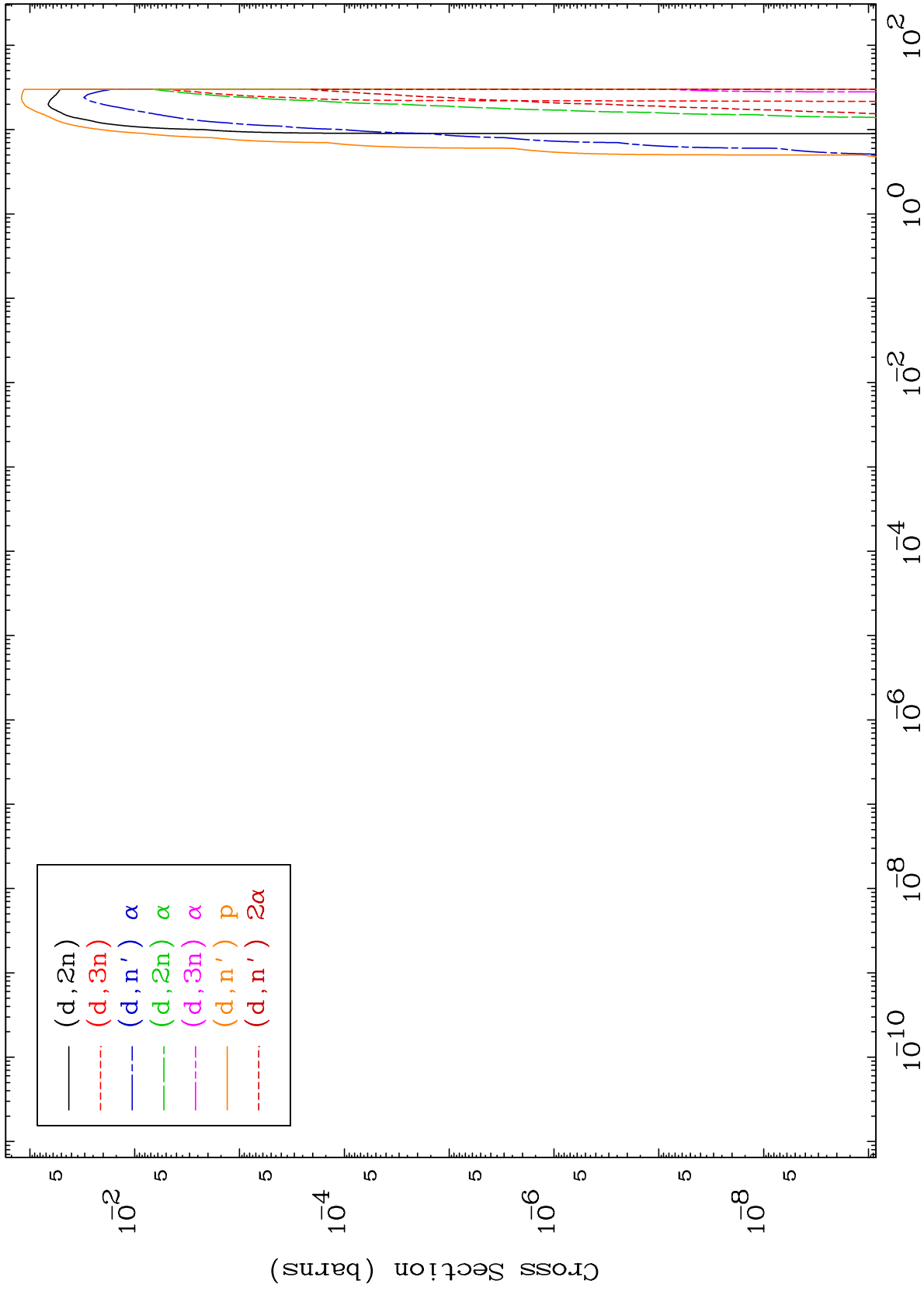


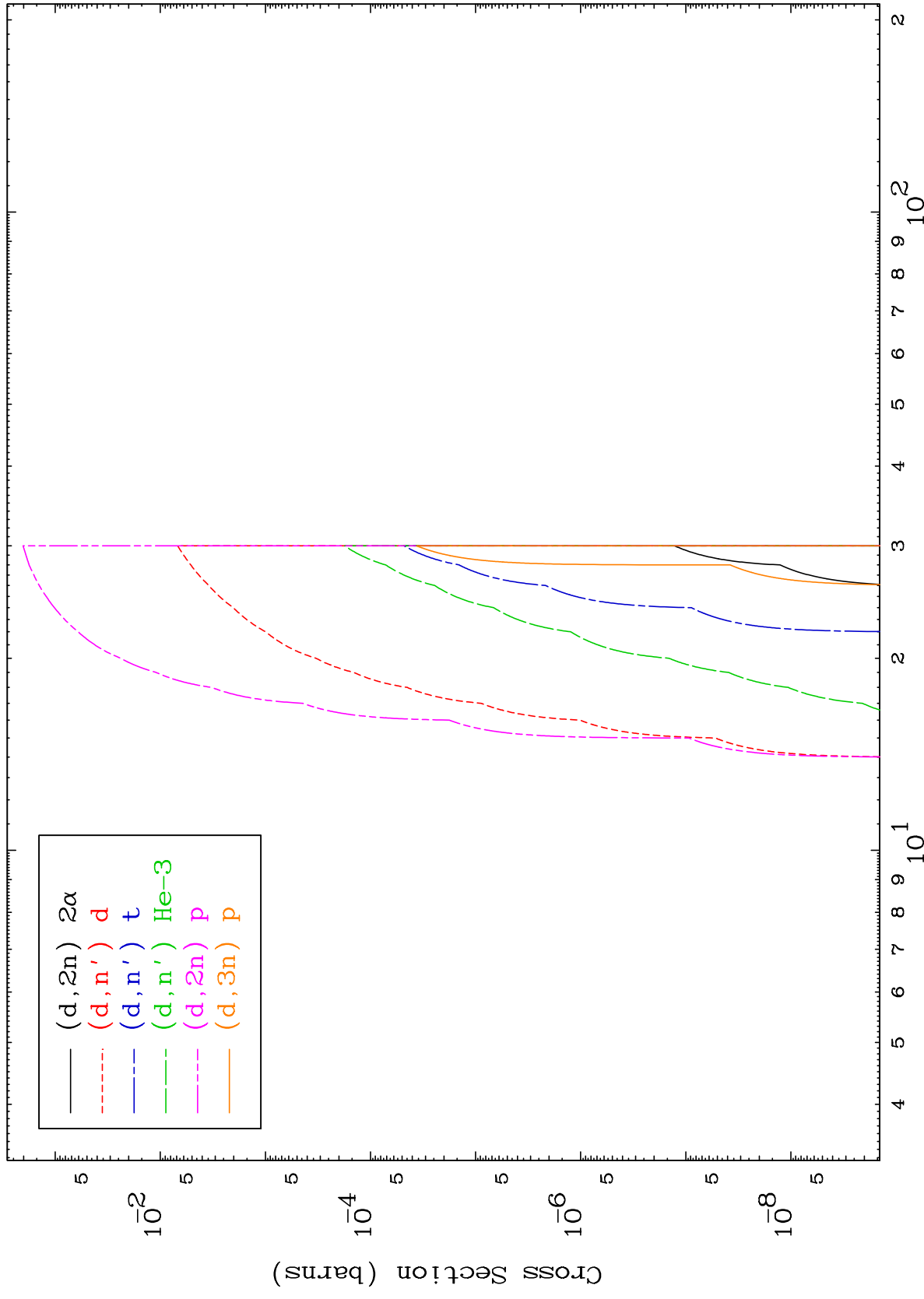
65-Tb-144

MAT 6480

Deuteron Neutron Production  
0 Kelvin Cross Sections

65-Tb-144

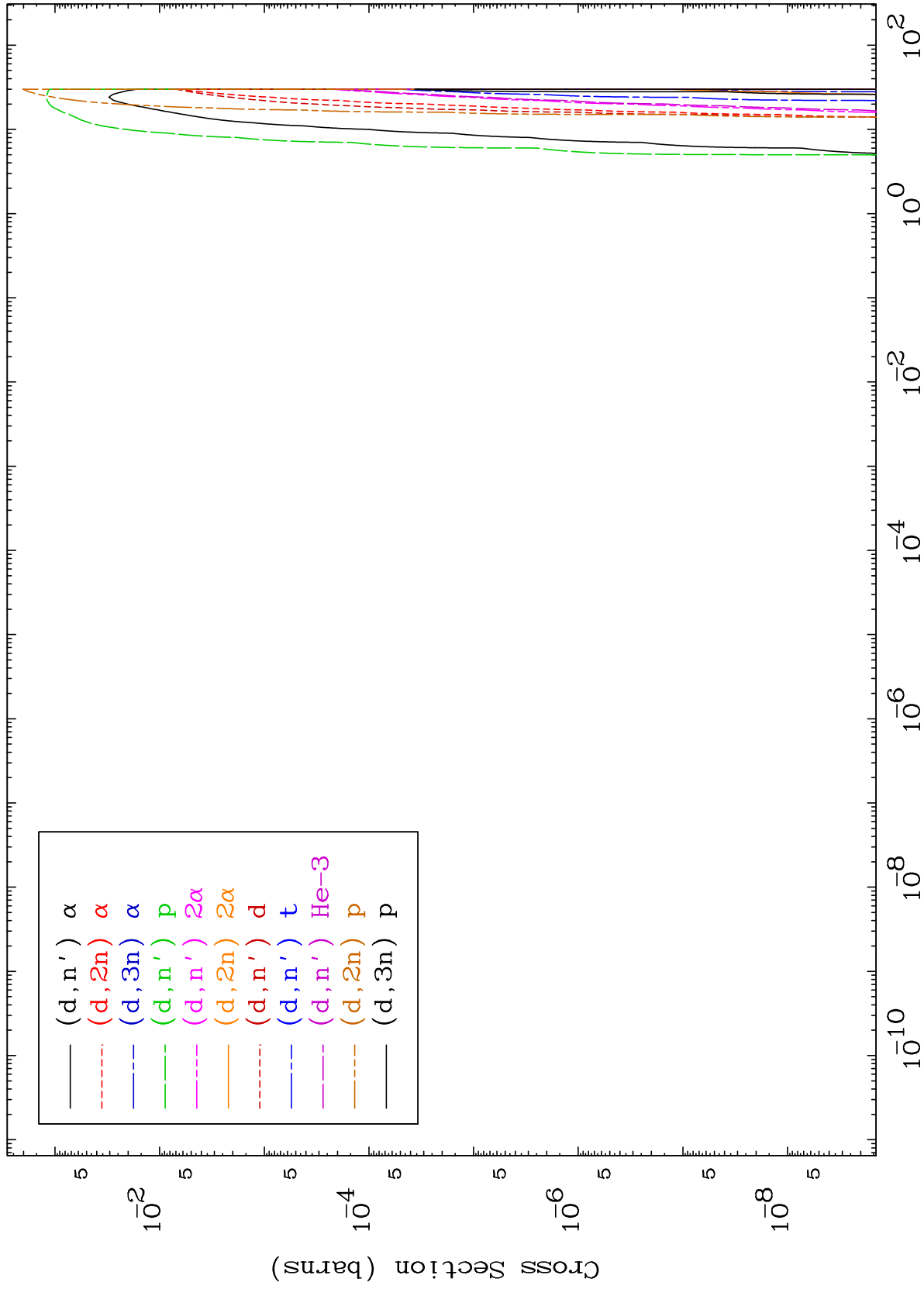




MAT 6480

Deuteron Charged Particle  
0 Kelvin Cross Sections

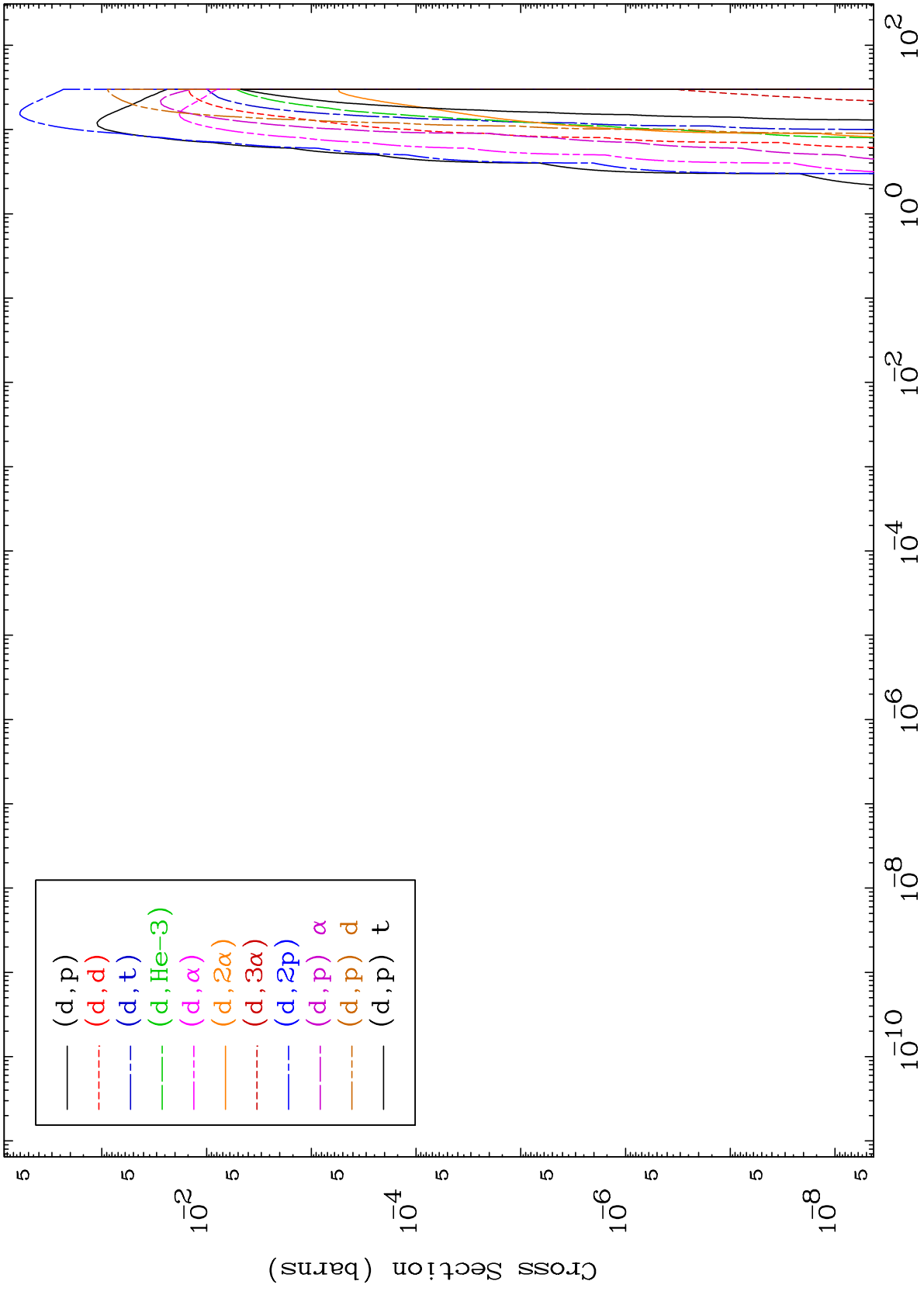
65-Tb-144



MAT 6480

Deuteron Charged Particle  
0 Kelvin Cross Sections

65-Tb-144



5

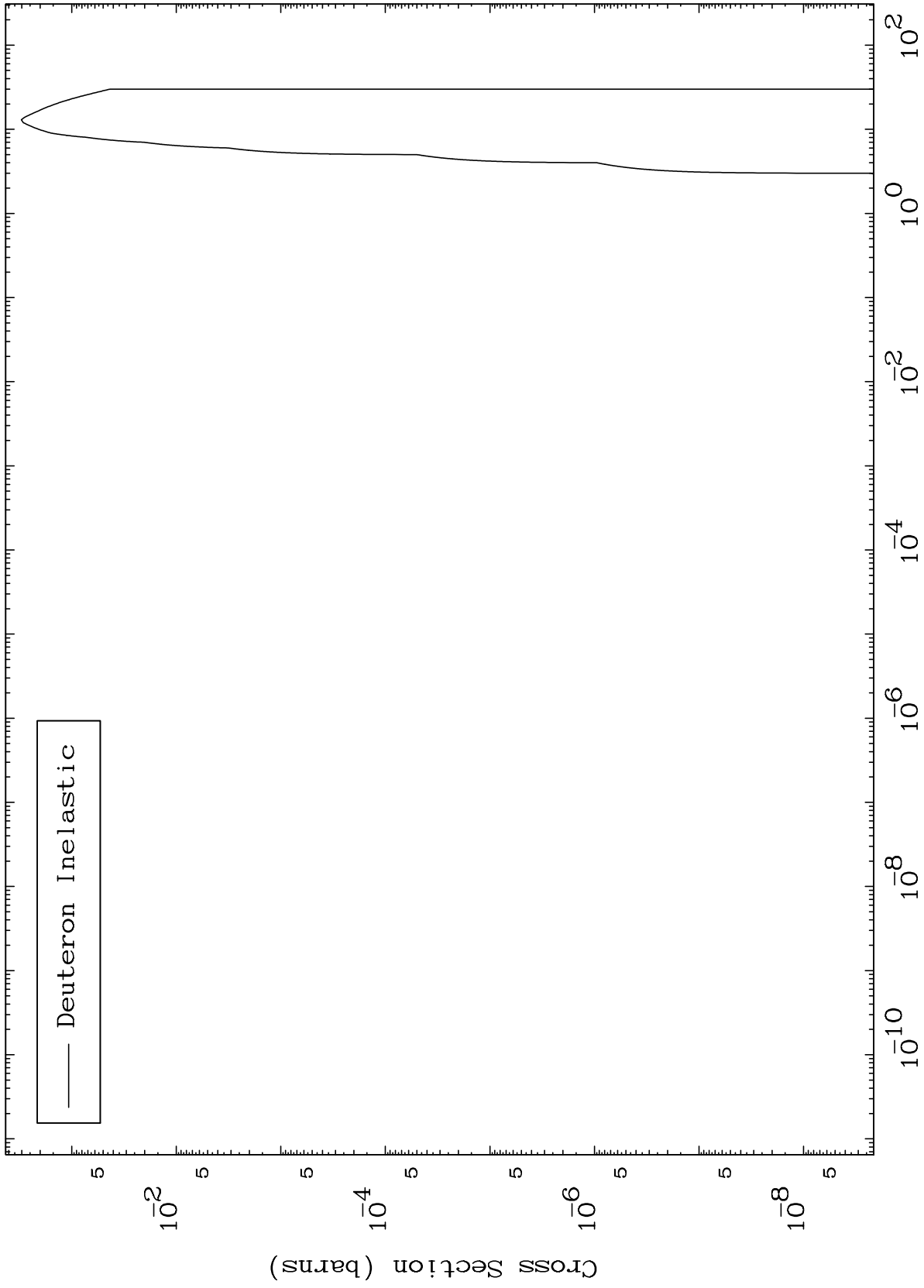
Incident Energy (MeV)

65-Tb-144

MAT 6480

(d,n') Level  
0 Kelvin Cross Sections

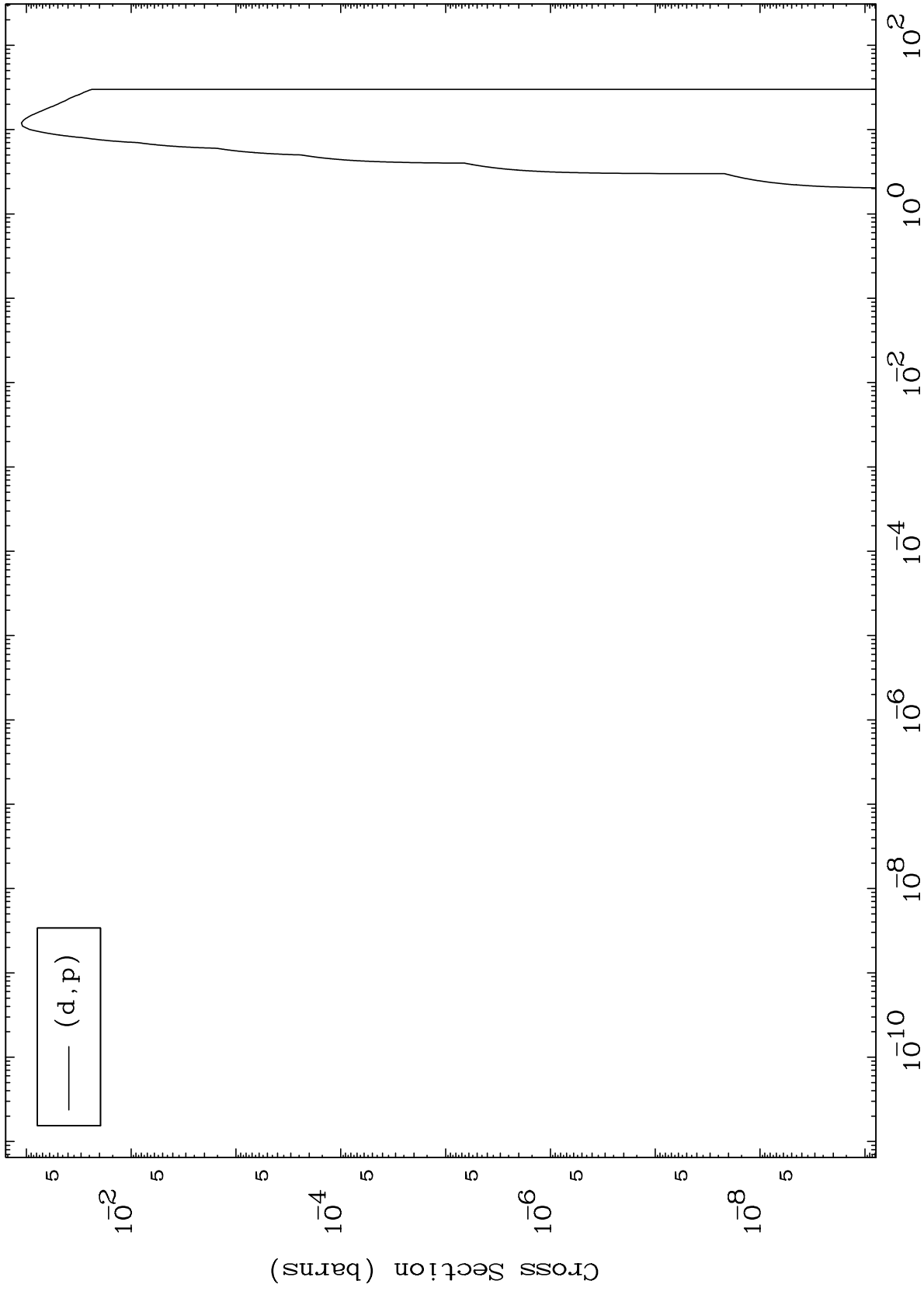
65-Tb-144



MAT 6480

(d,p) Levels  
0 Kelvin Cross Sections

65-Tb-144



7

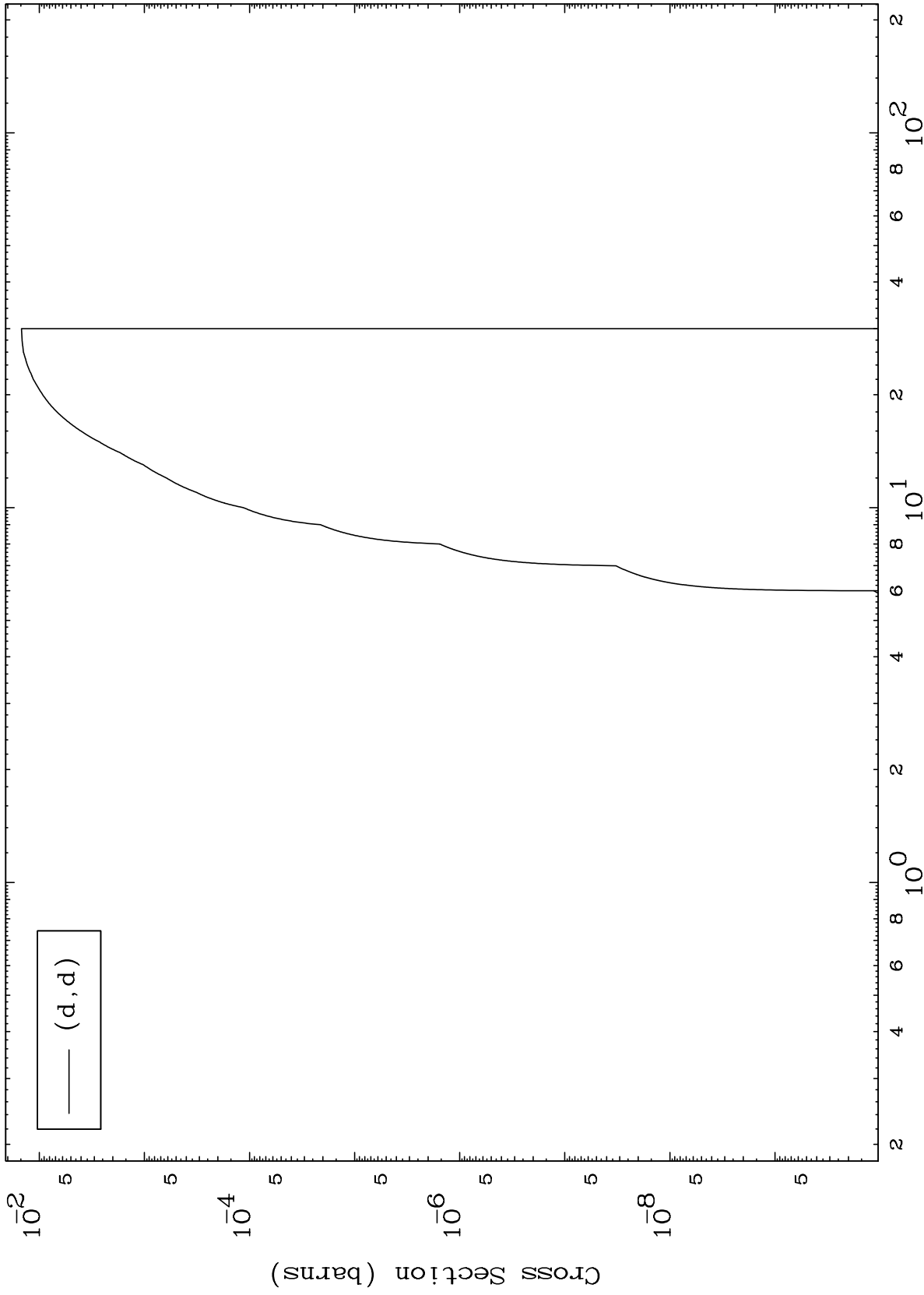
Incident Energy (MeV)

65-Tb-144

MAT 6480

(d,d) Levels  
0 Kelvin Cross Sections

65-Tb-144



8

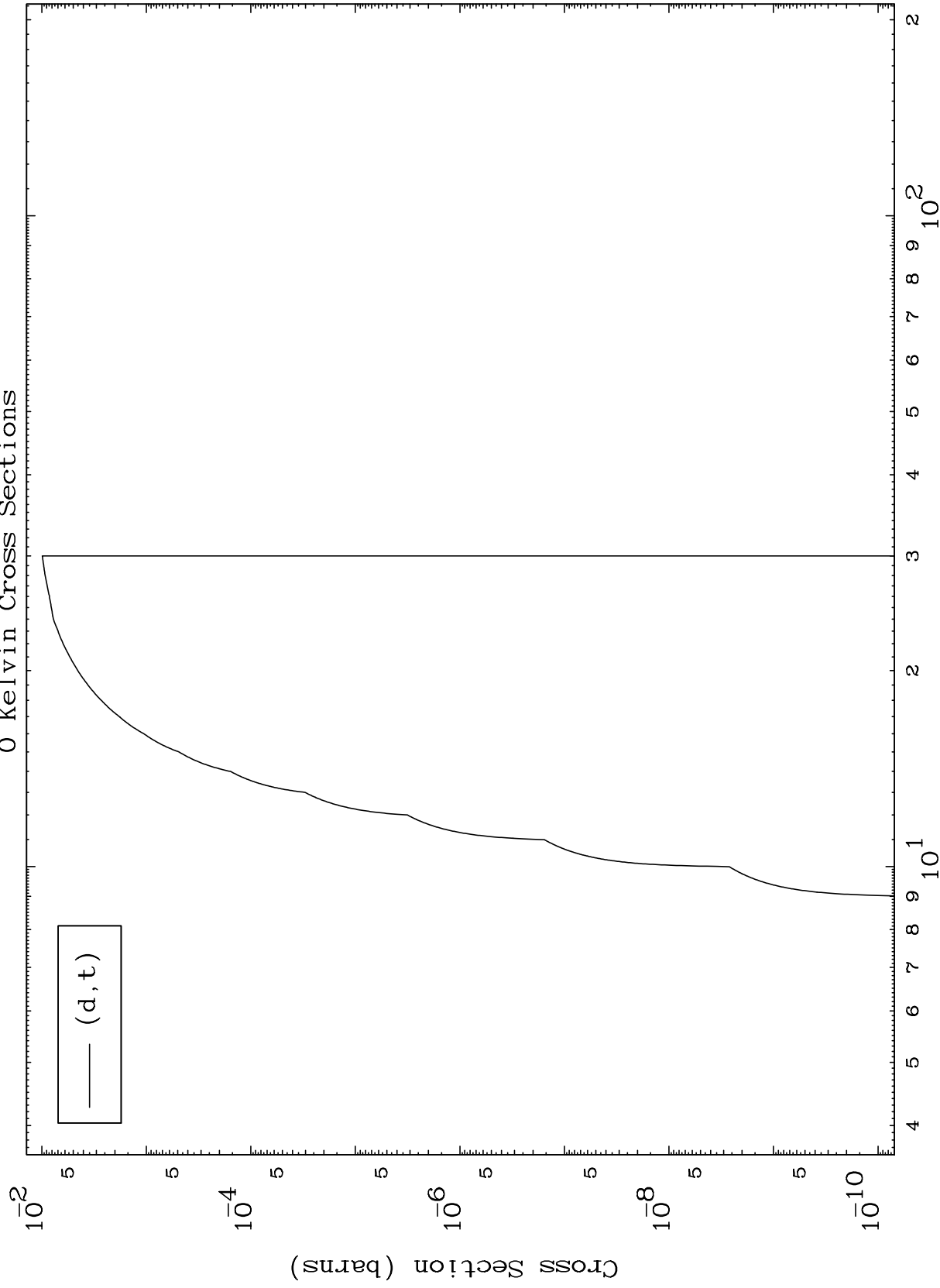
Incident Energy (MeV)

65-Tb-144

MAT 6480

(d,t) Levels  
0 Kelvin Cross Sections

65-Tb-144



9

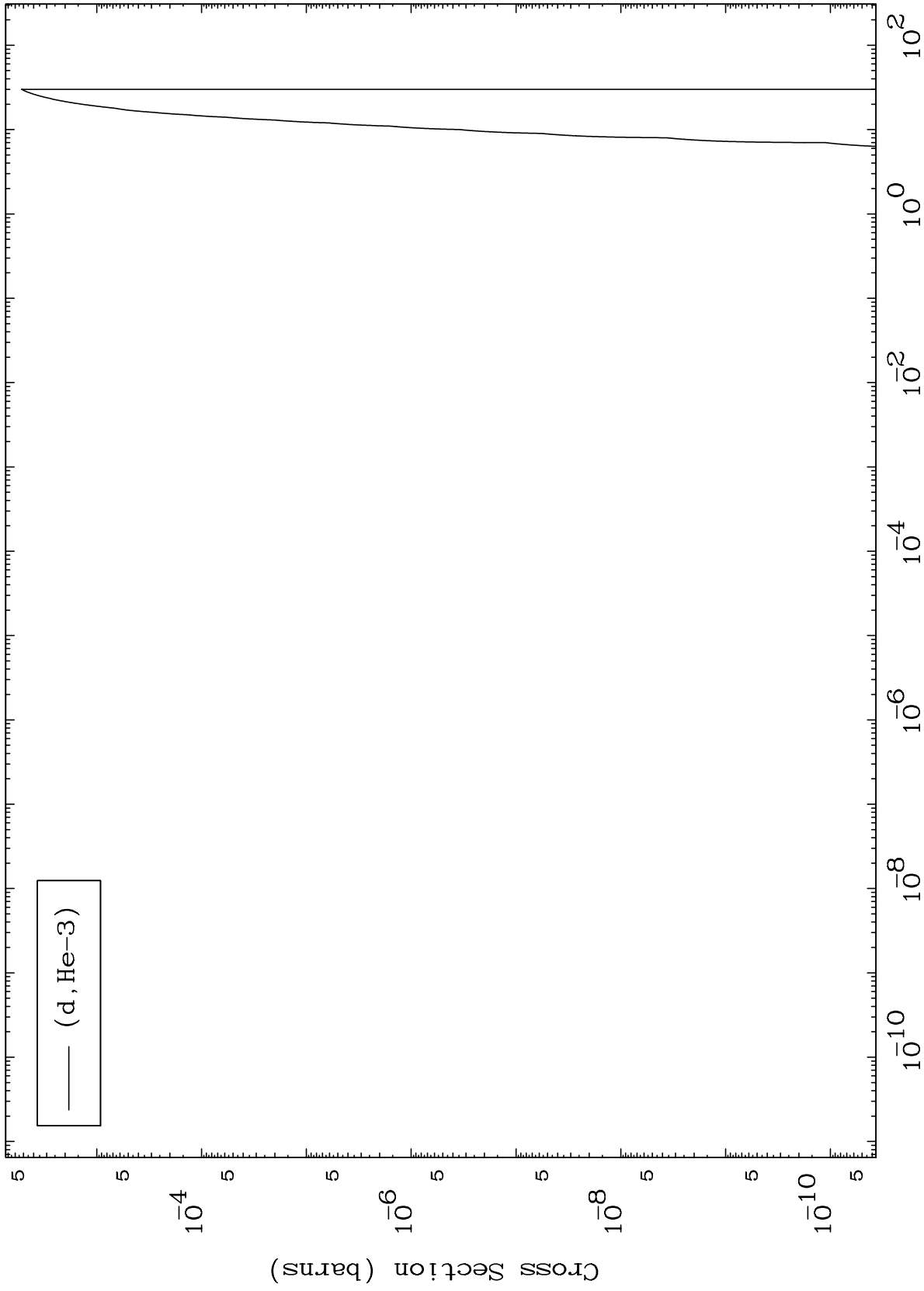
Incident Energy (MeV)

65-Tb-144

MAT 6480

(d,He3) Levels  
0 Kelvin Cross Sections

65-Tb-144



10

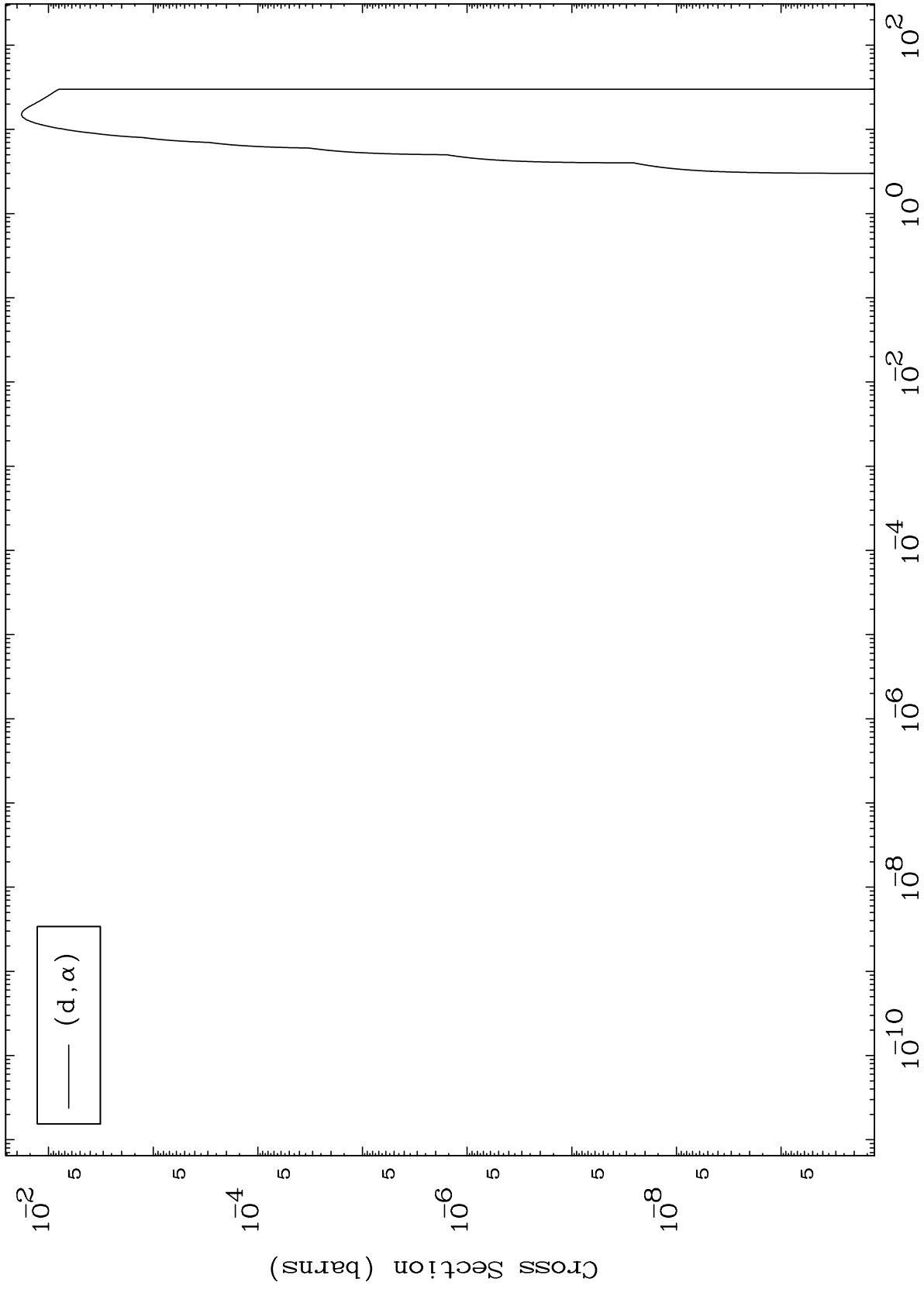
Incident Energy (MeV)

65-Tb-144

MAT 6480

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

65-Tb-144



11

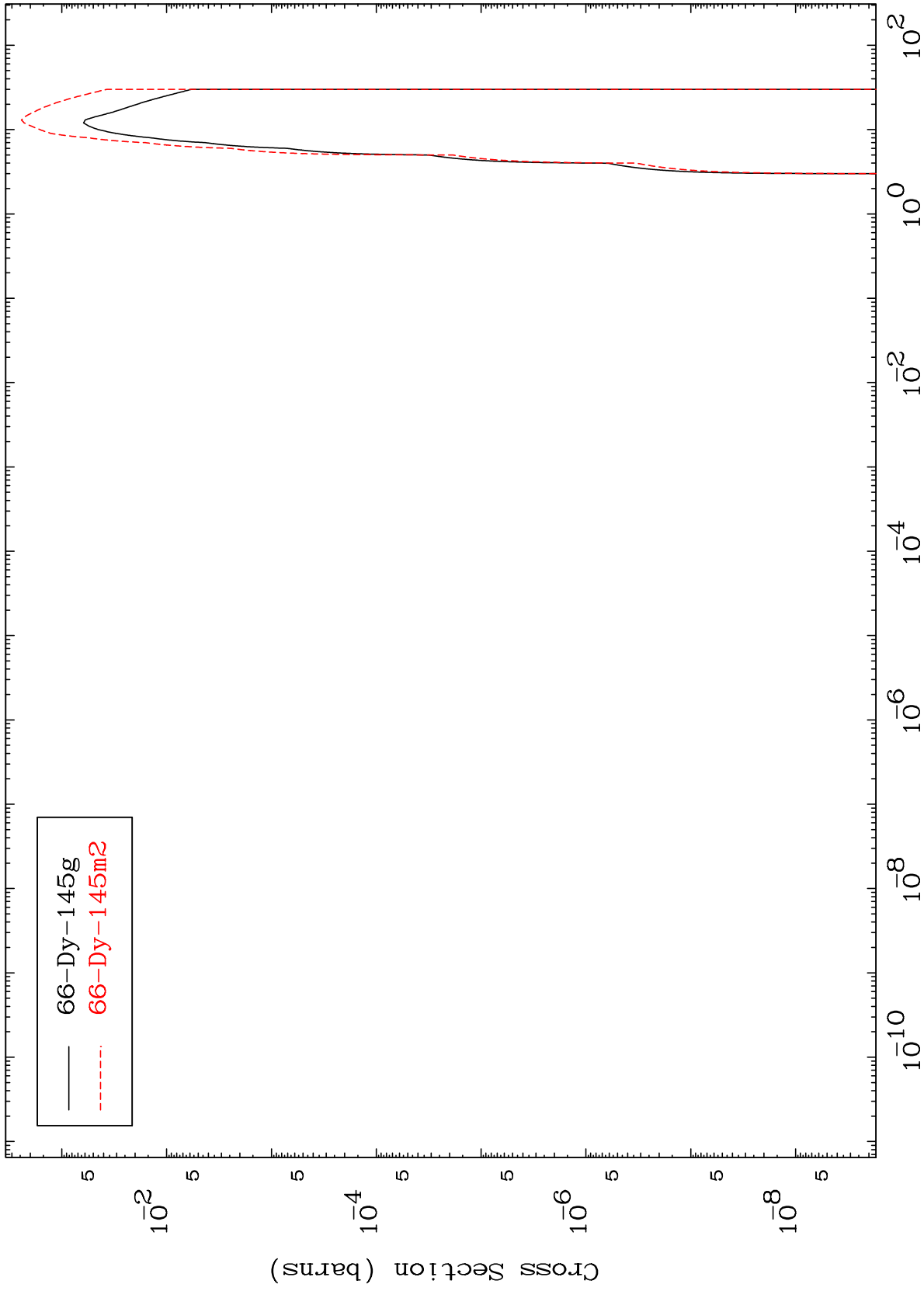
Incident Energy (MeV)

65-Tb-144

MAT 6480

Deuteron Inelastic  
Radionuclide Production Cross Section

65-Tb-144

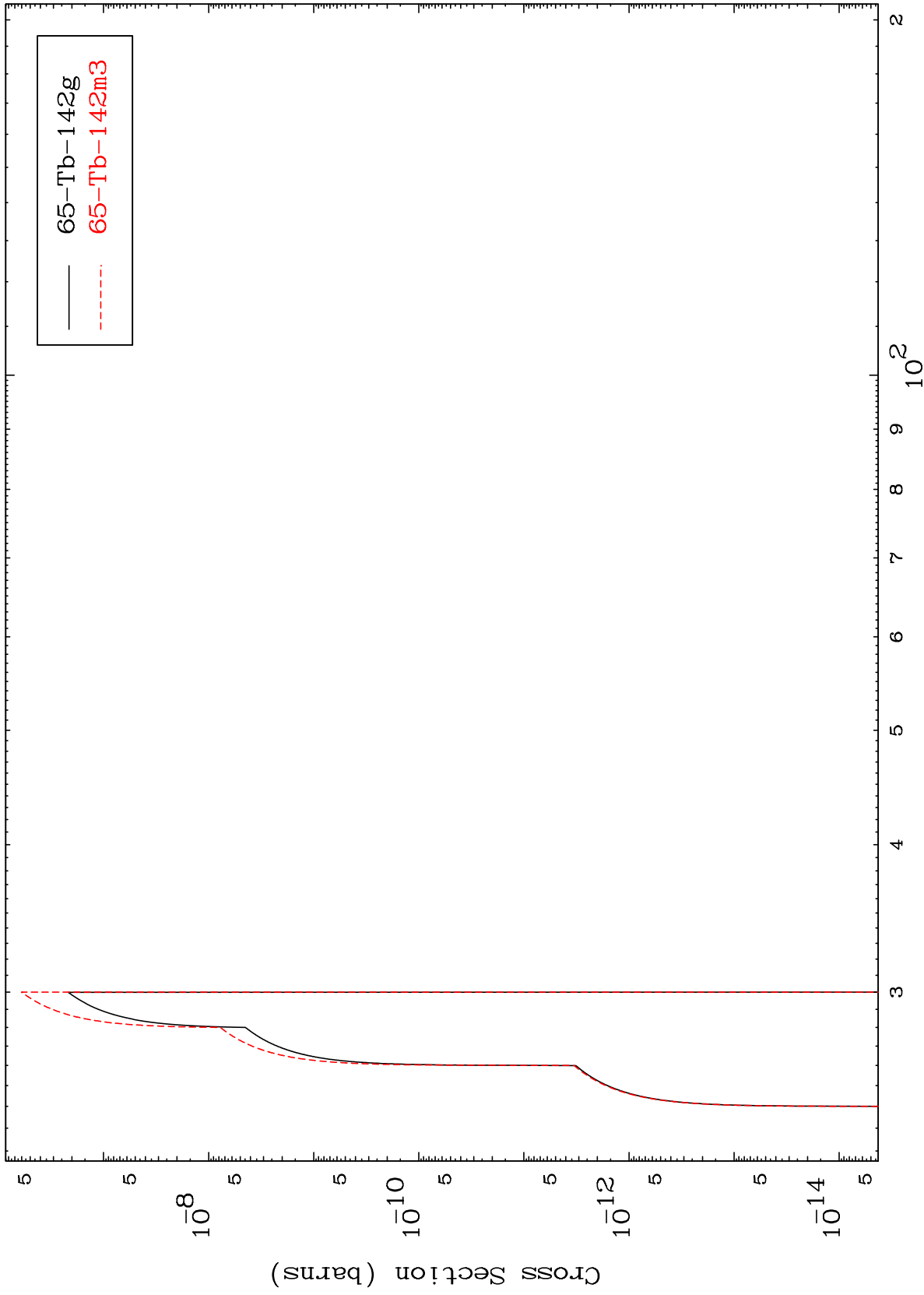


MAT 6480

(d,2n) d

65-Tb-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

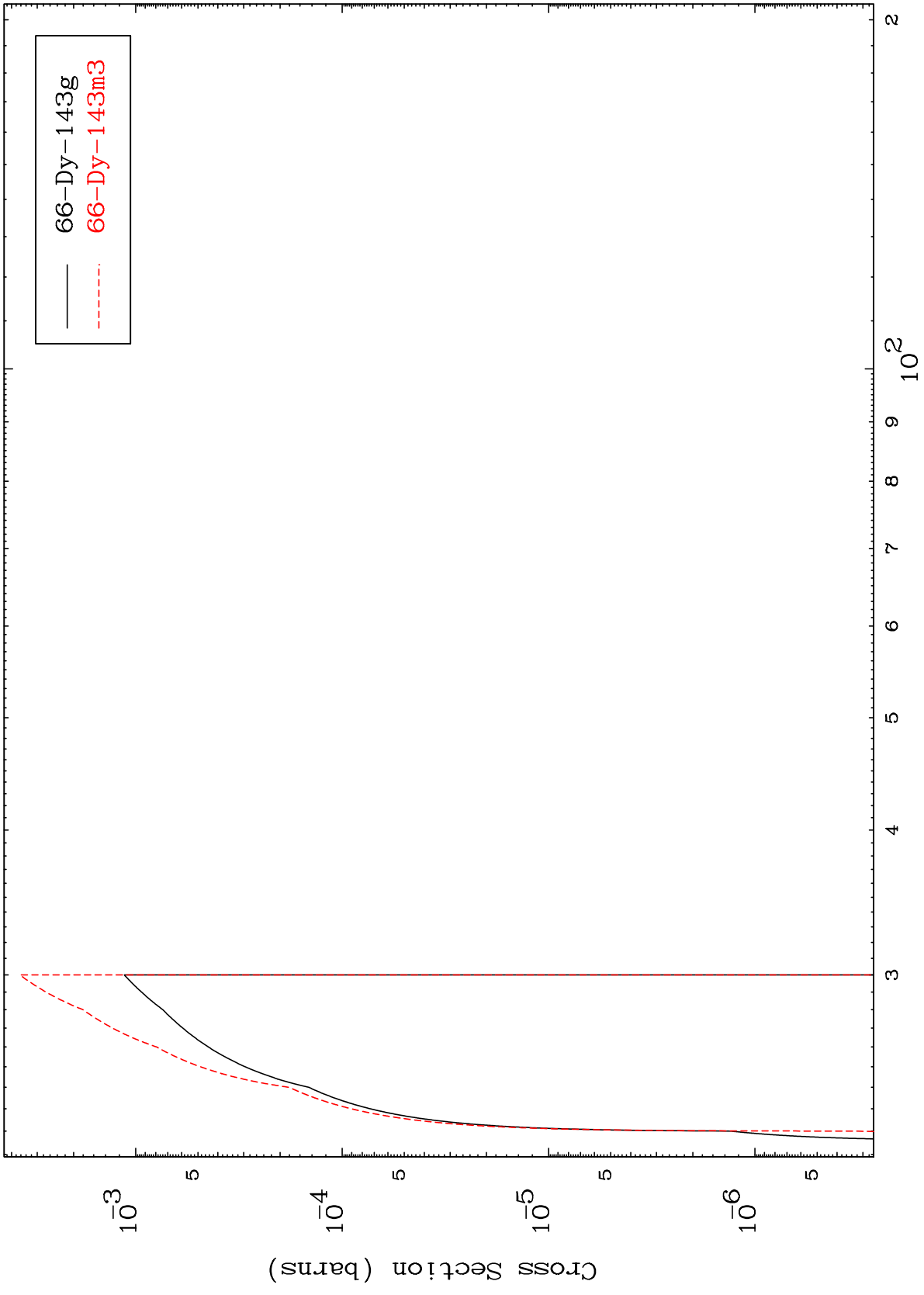
65-Tb-144

MAT 6480

(d,3n)

65-Tb-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

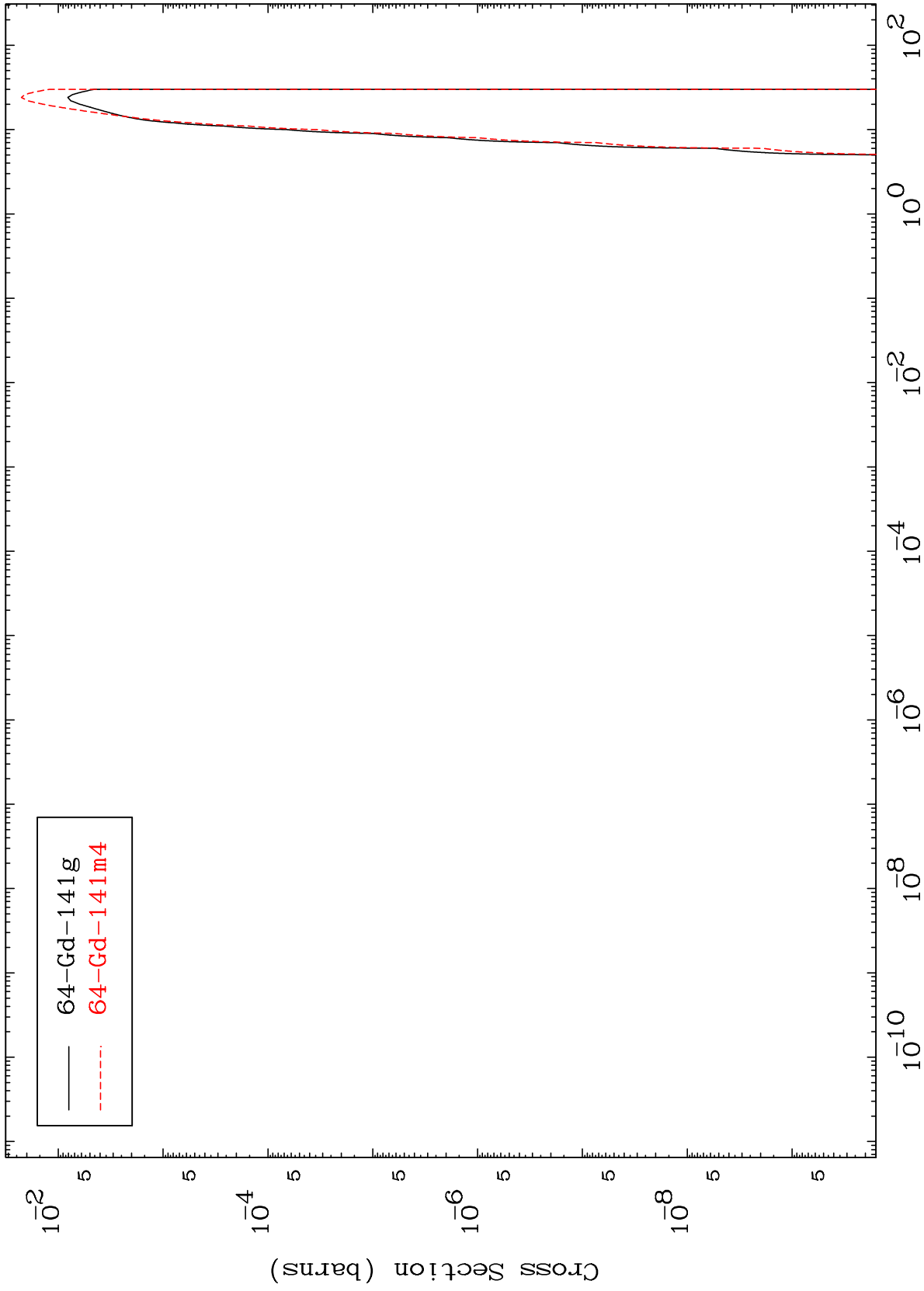
65-Tb-144

MAT 6480

(d,n')  $\alpha$

<sup>65</sup>Tb-144

Radionuclide Production Cross Section



15

Incident Energy (MeV)

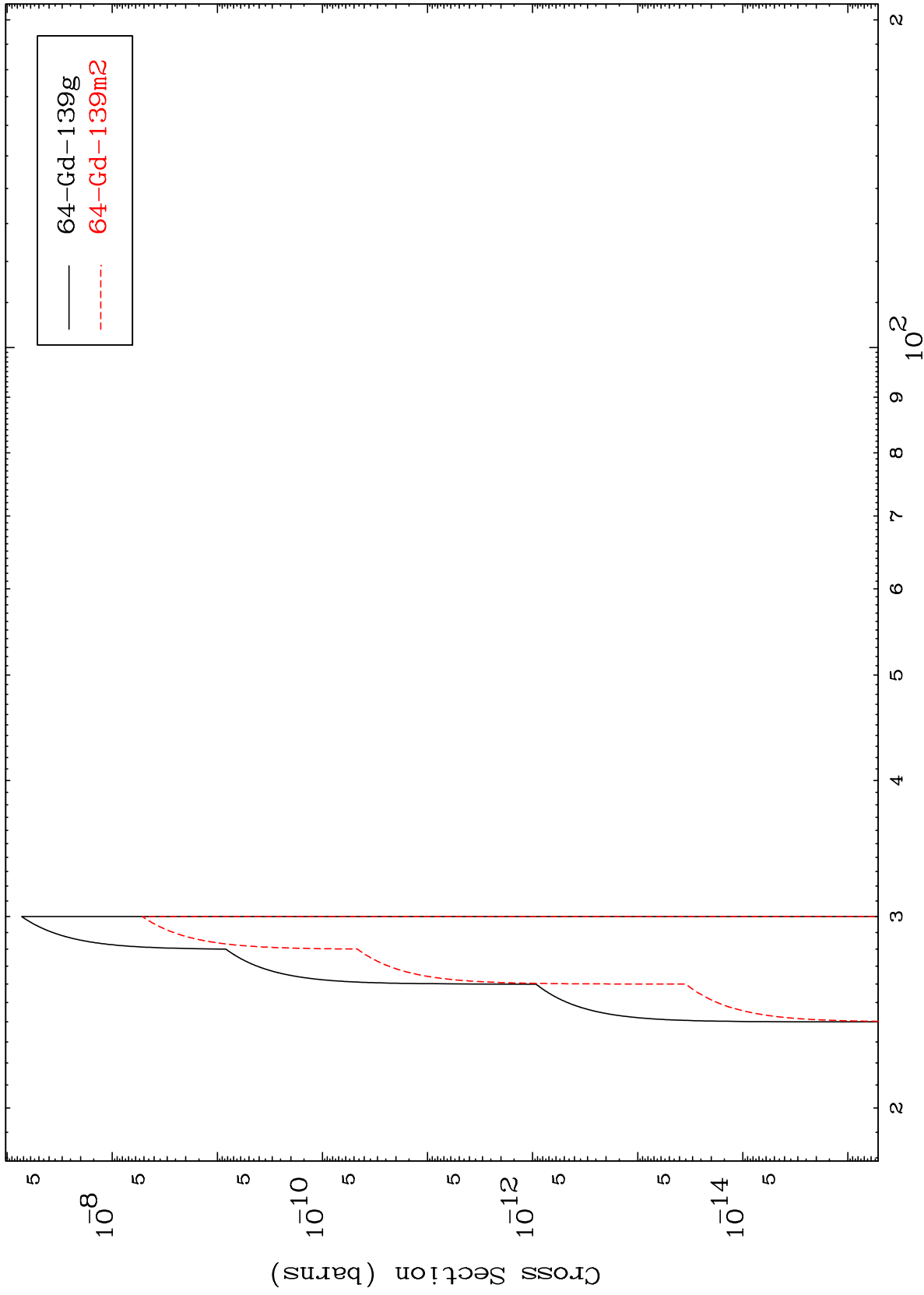
<sup>65</sup>Tb-144

MAT 6480

(d,3n)  $\alpha$

65-Tb-144

Radionuclide Production Cross Section



16

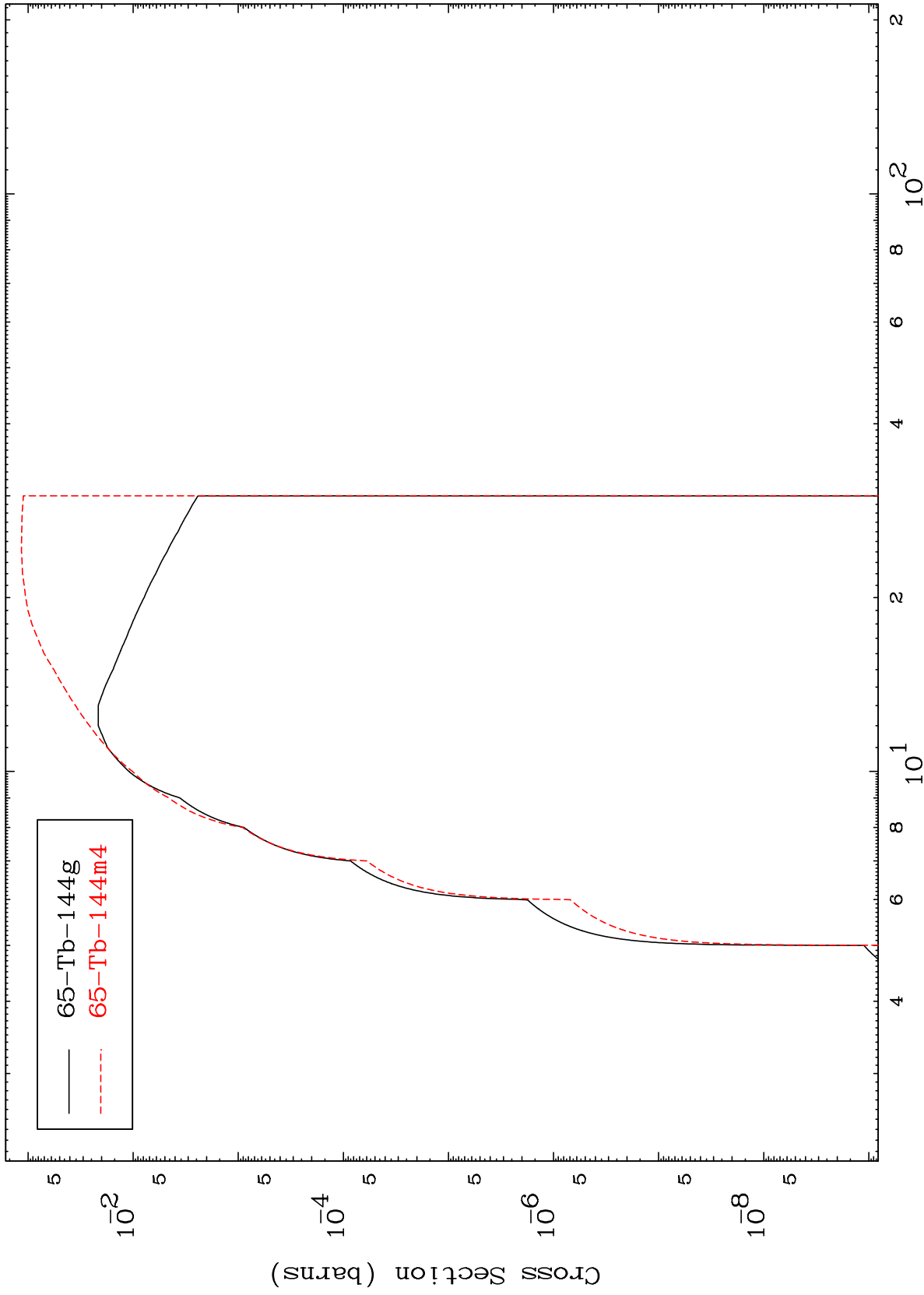
Incident Energy (MeV)

65-Tb-144

MAT 6480

65-Tb-144

(d,n') p  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

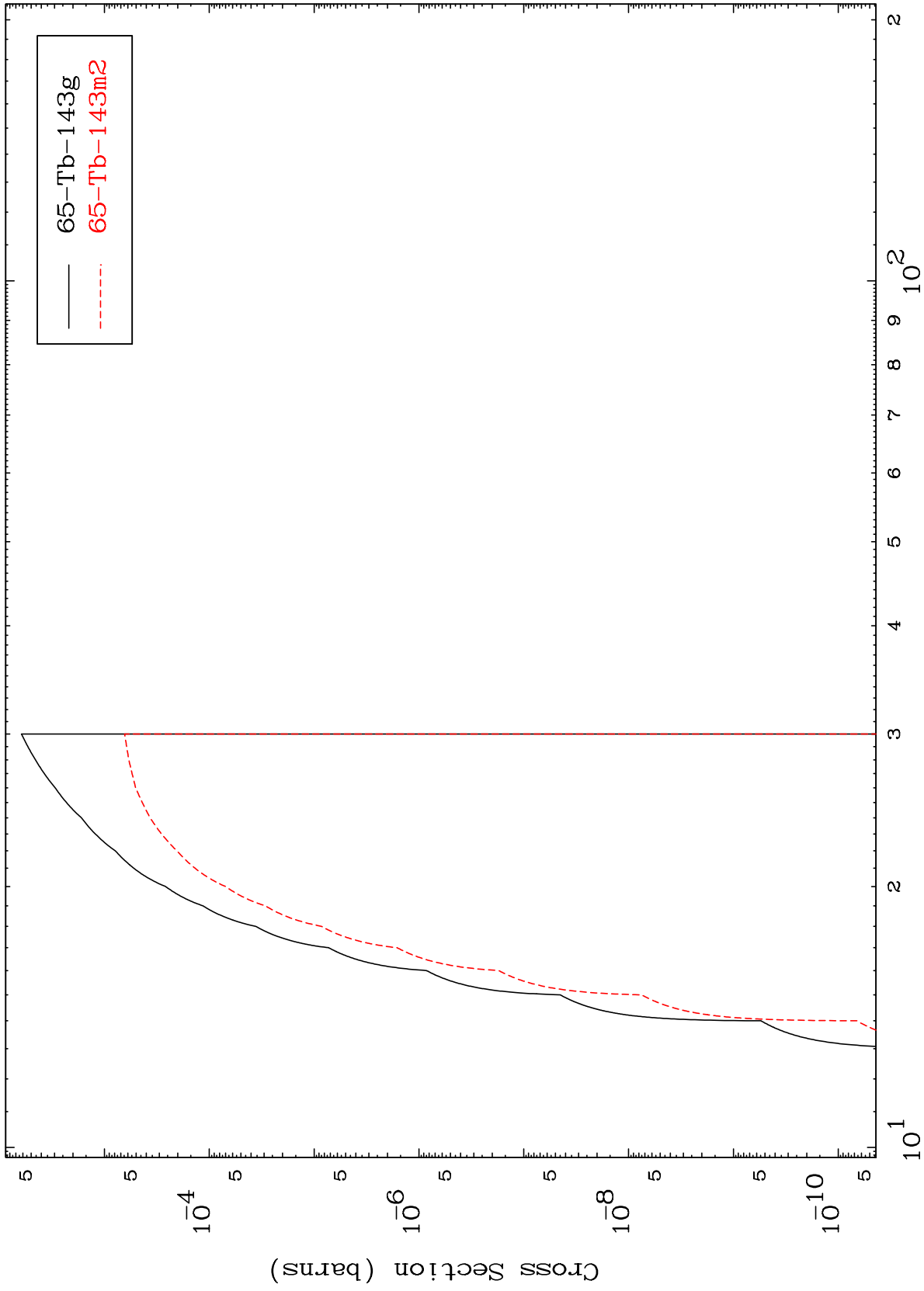
65-Tb-144

MAT 6480

(d,n') d

65-Tb-144

Radionuclide Production Cross Section



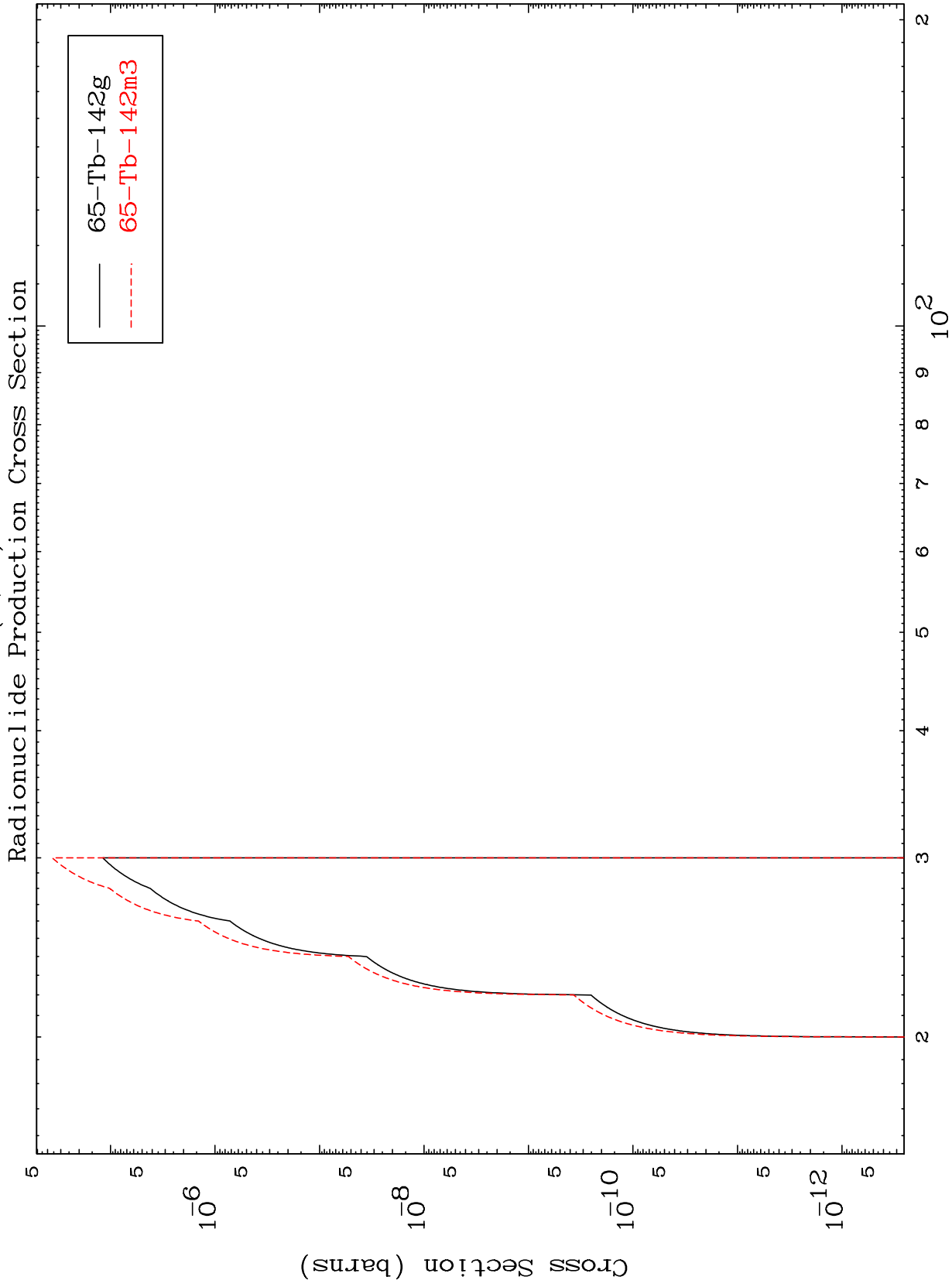
Incident Energy (MeV)

65-Tb-144

MAT 6480

(d,n') t

65-Tb-144



19

Incident Energy (MeV)

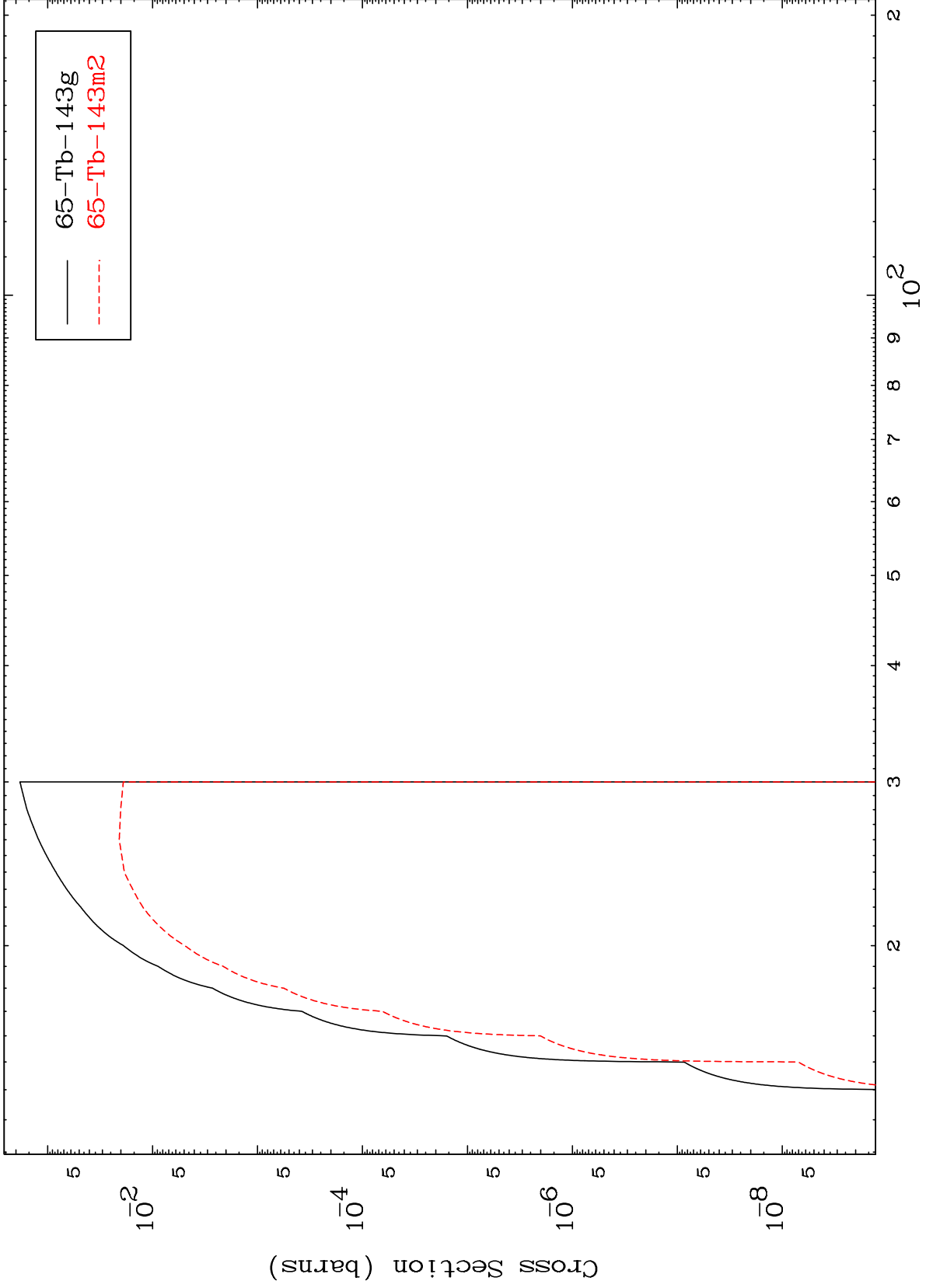
65-Tb-144

MAT 6480

(d,2n) p

65-Tb-144

Radionuclide Production Cross Section



20

Incident Energy (MeV)

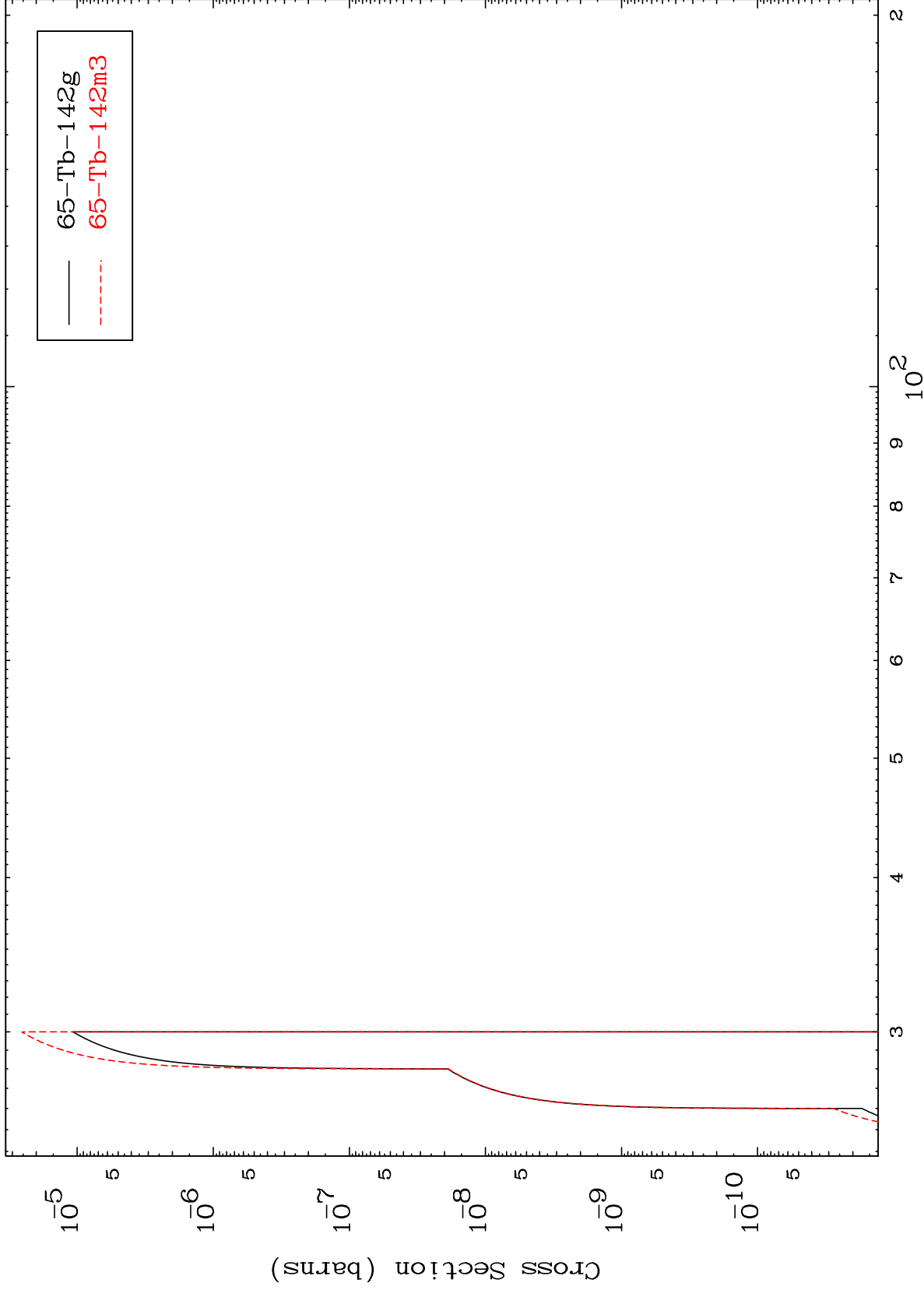
65-Tb-144

MAT 6480

(d,3n) p

65-Tb-144

Radionuclide Production Cross Section



21

Incident Energy (MeV)

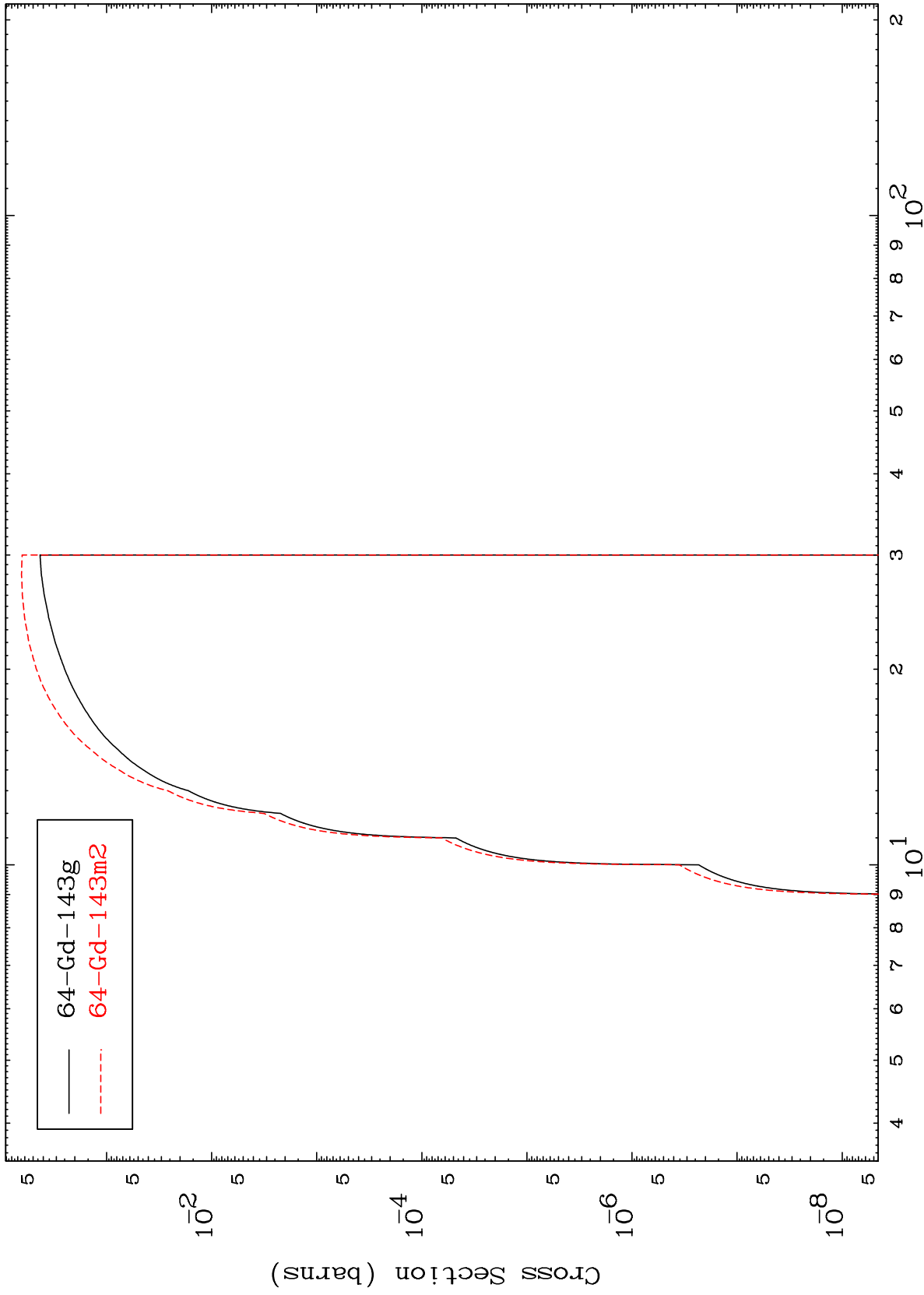
65-Tb-144

MAT 6480

(d,2n) p

65-Tb-144

Radionuclide Production Cross Section



22

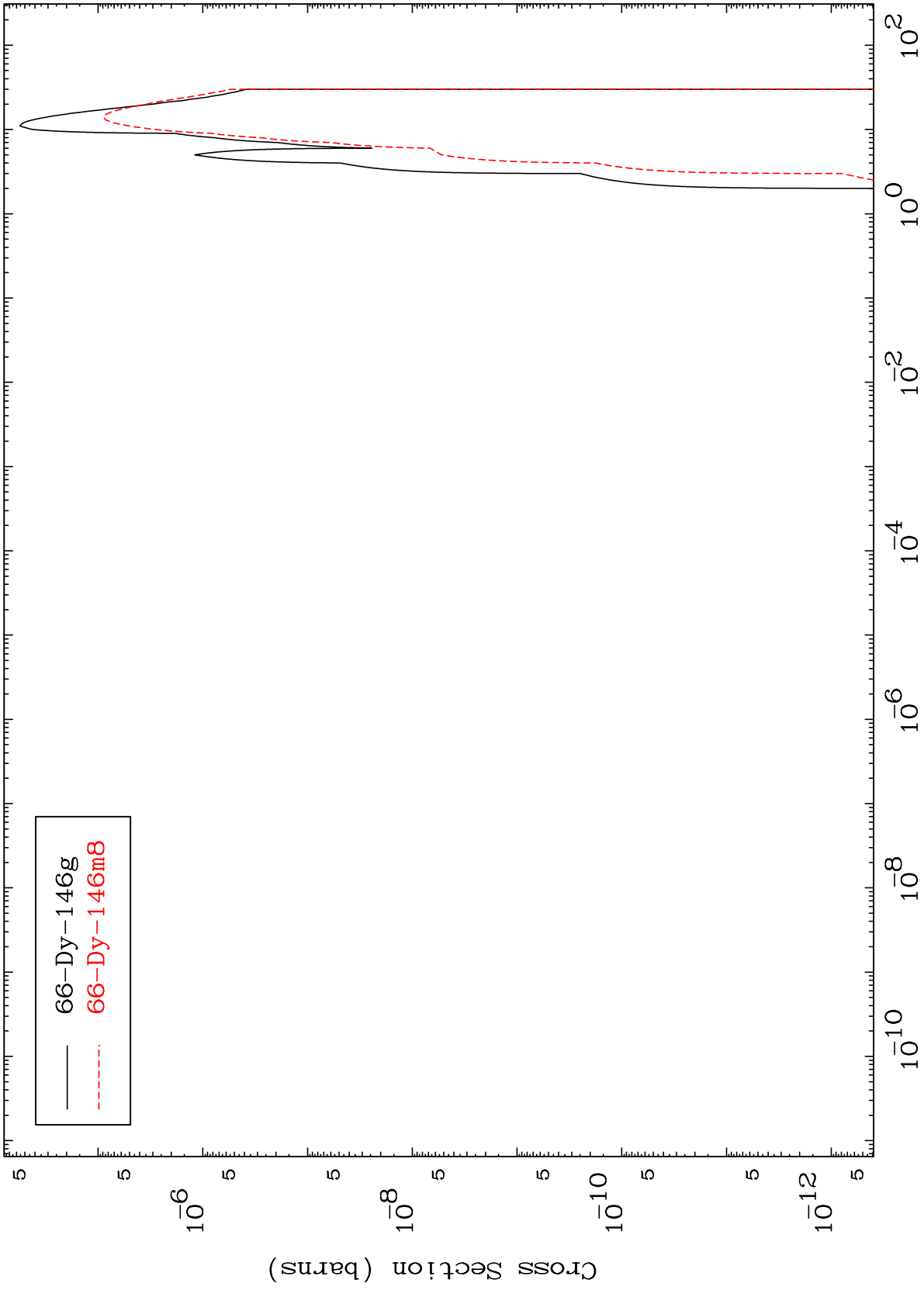
Incident Energy (MeV)

65-Tb-144

MAT 6480

Radionuclide Production Cross Section  
(d,  $\gamma$ )

<sup>65</sup>Tb-144

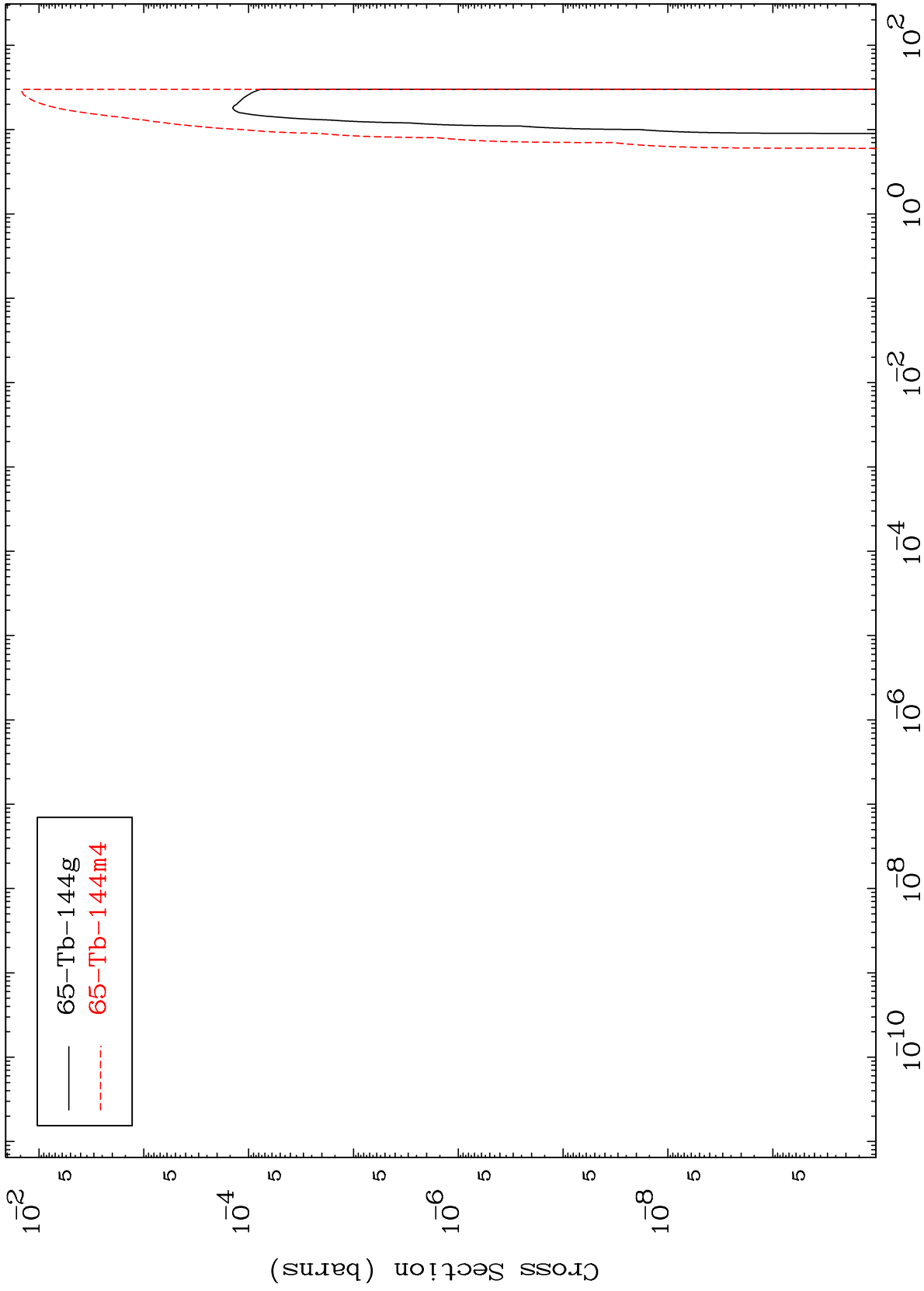


MAT 6480

(d,d)

65-Tb-144

Radionuclide Production Cross Section



24

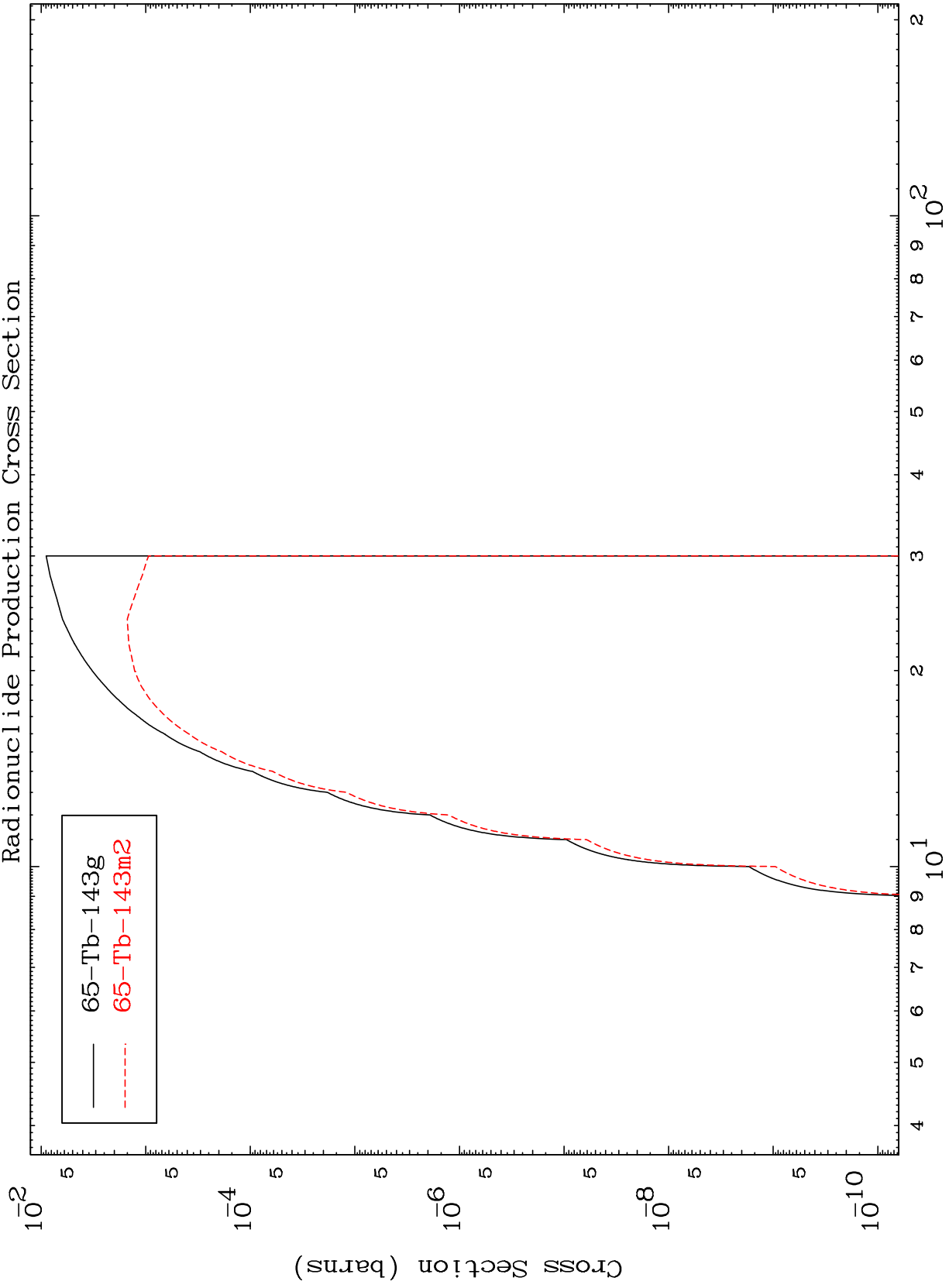
Incident Energy (MeV)

65-Tb-144

MAT 6480

Radionuclide Production Cross Section  
(d, t)

65-Tb-144



25

Incident Energy (MeV)

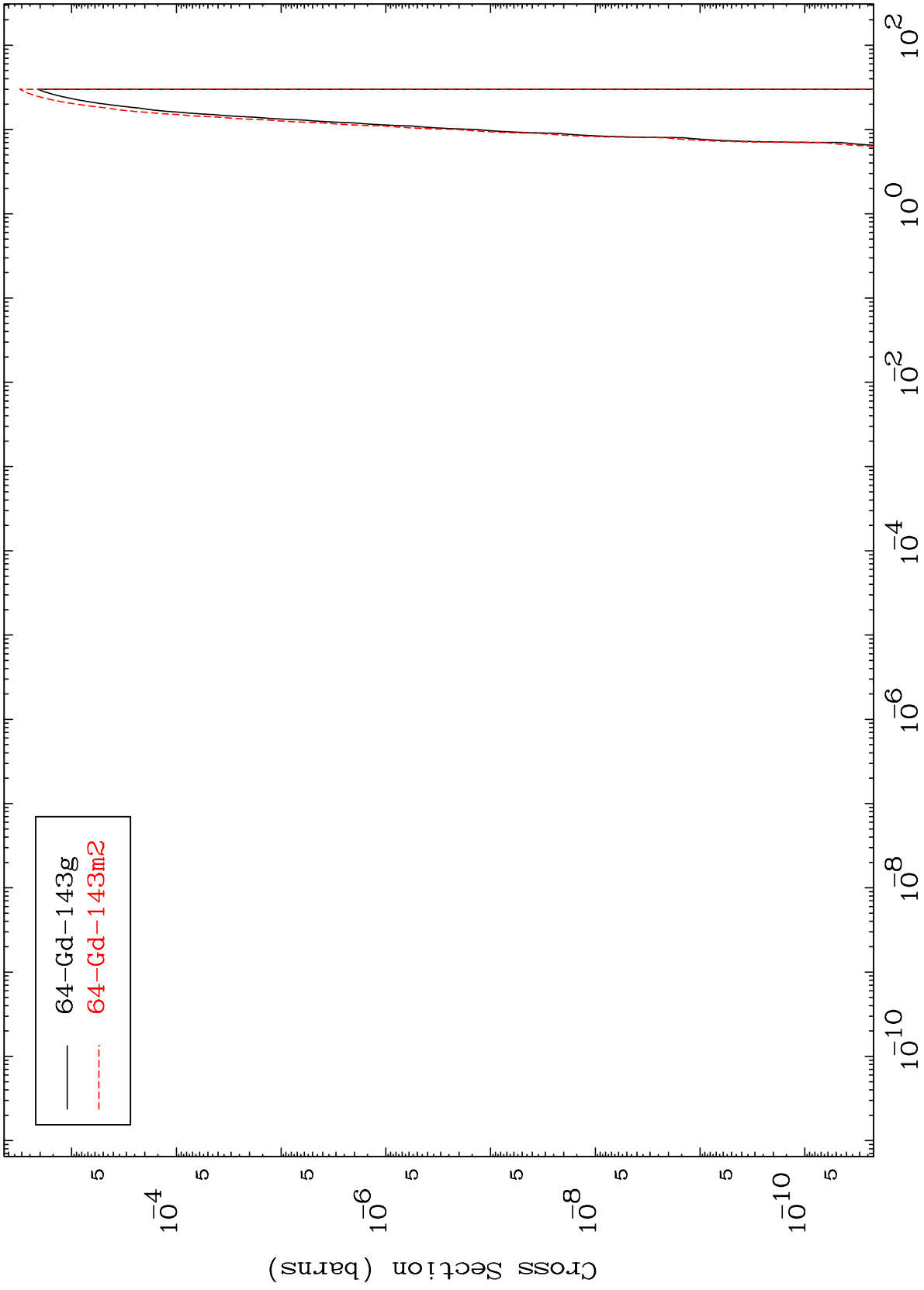
65-Tb-144

MAT 6480

(d,He-3)

Radionuclide Production Cross Section

65-Tb-144

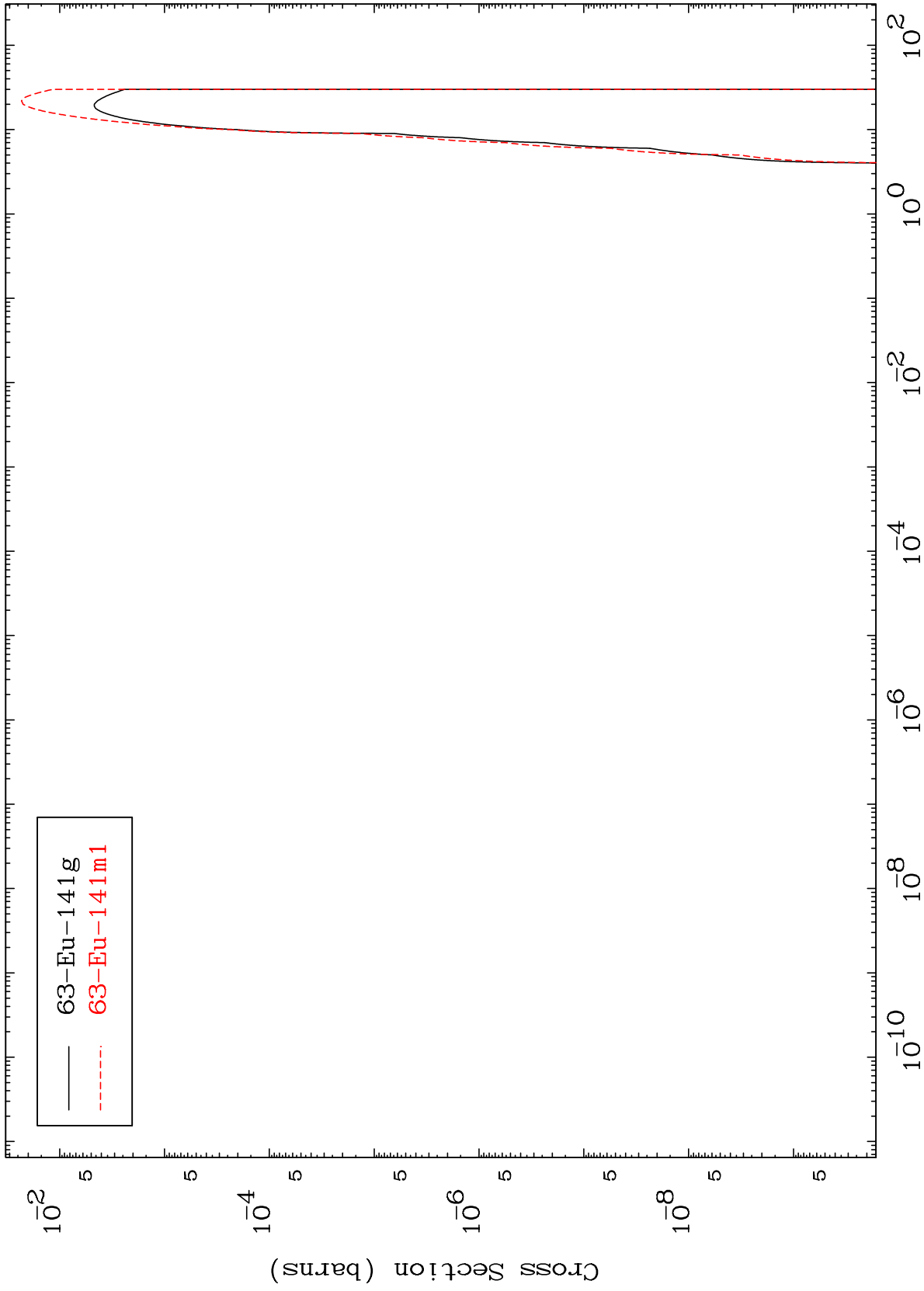


MAT 6480

(d,p)  $\alpha$

<sup>65</sup>Tb-144

Radionuclide Production Cross Section



27

Incident Energy (MeV)

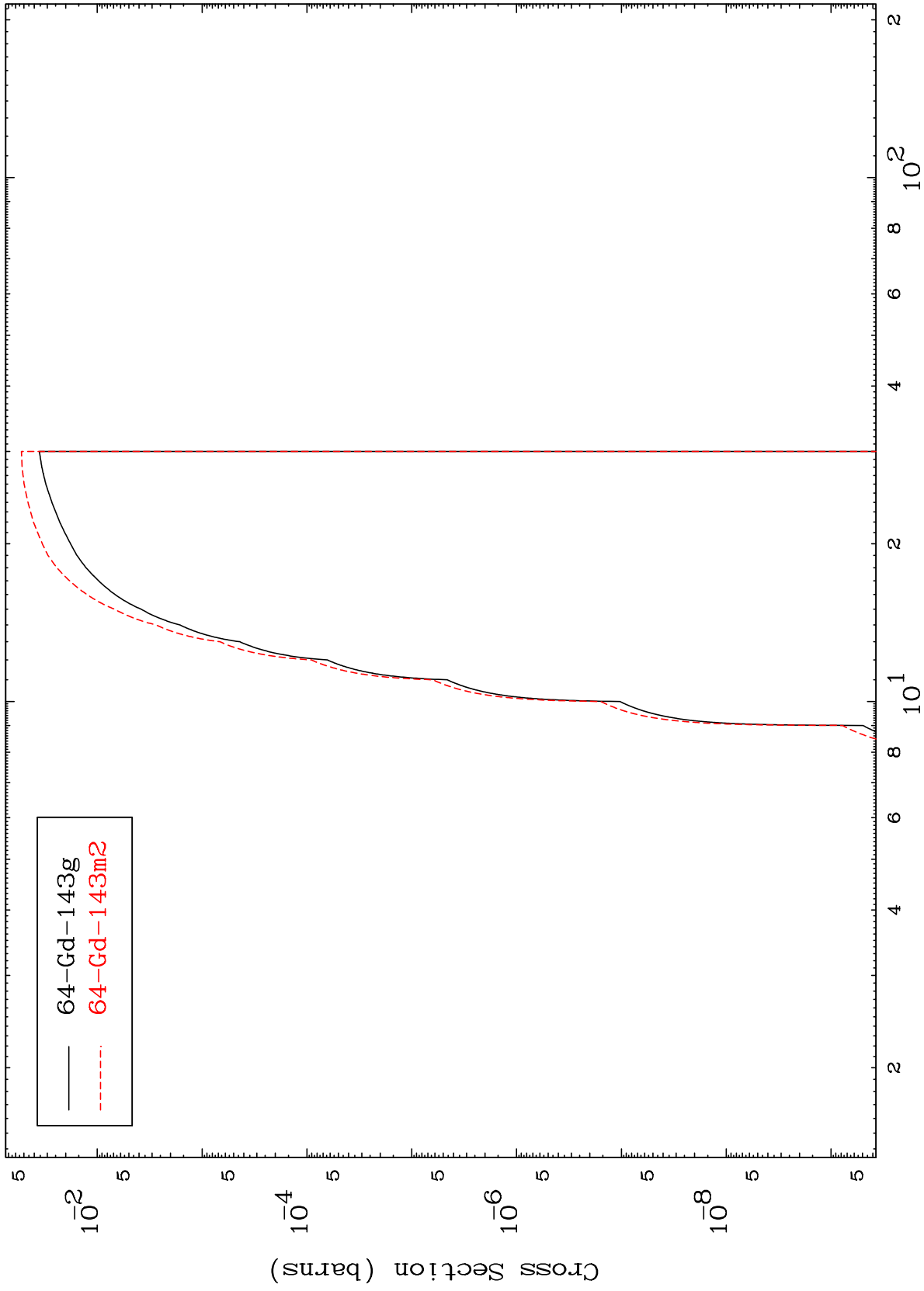
<sup>65</sup>Tb-144

MAT 6480

(d,p) d

65-Tb-144

Radionuclide Production Cross Section



28

Incident Energy (MeV)

65-Tb-144