

Program EVALPLOT
(Version 2021-1)

by

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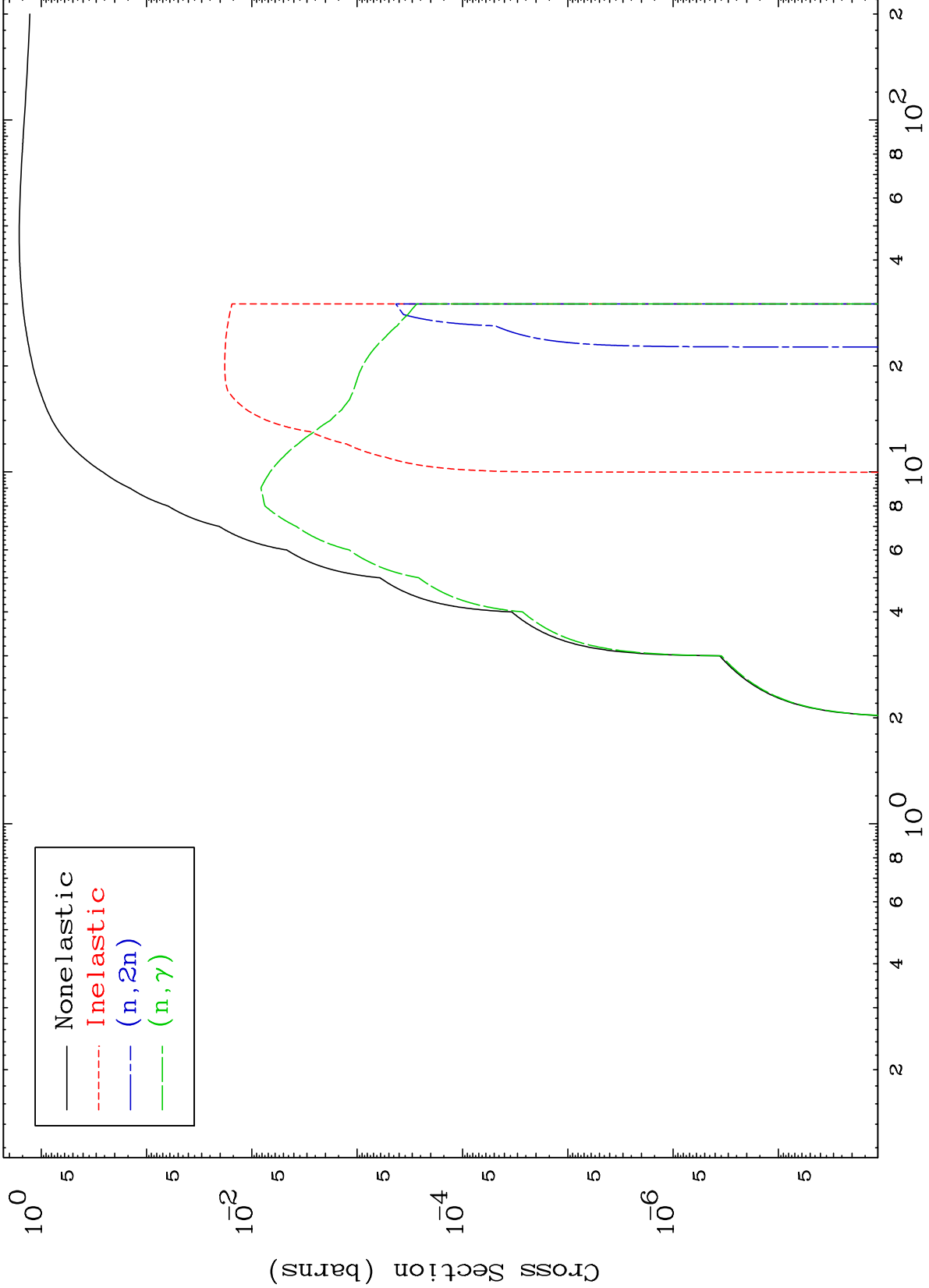
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6592

Proton Major
0 Kelvin Cross Sections

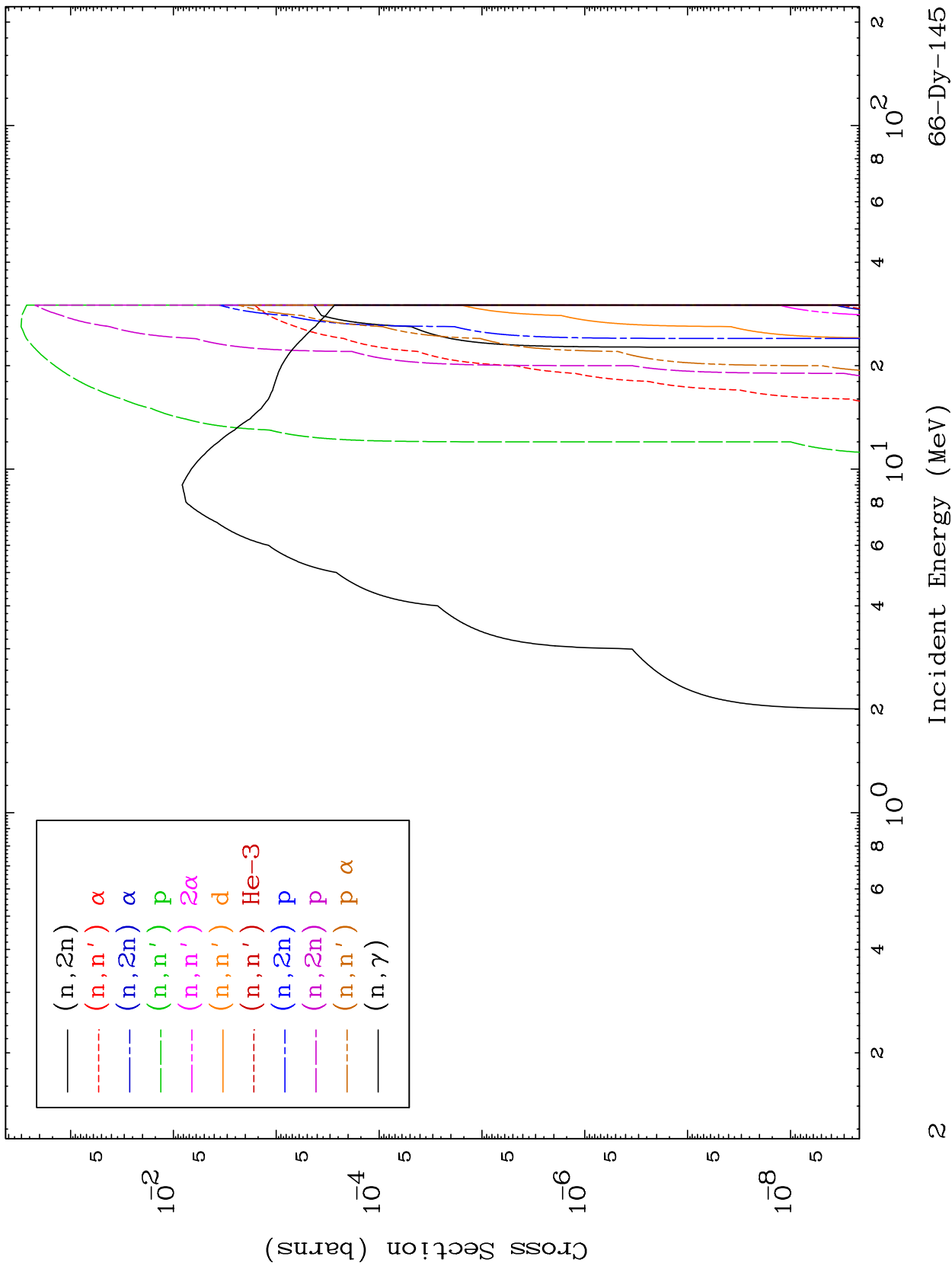
66-Dy-145



MAT 6592

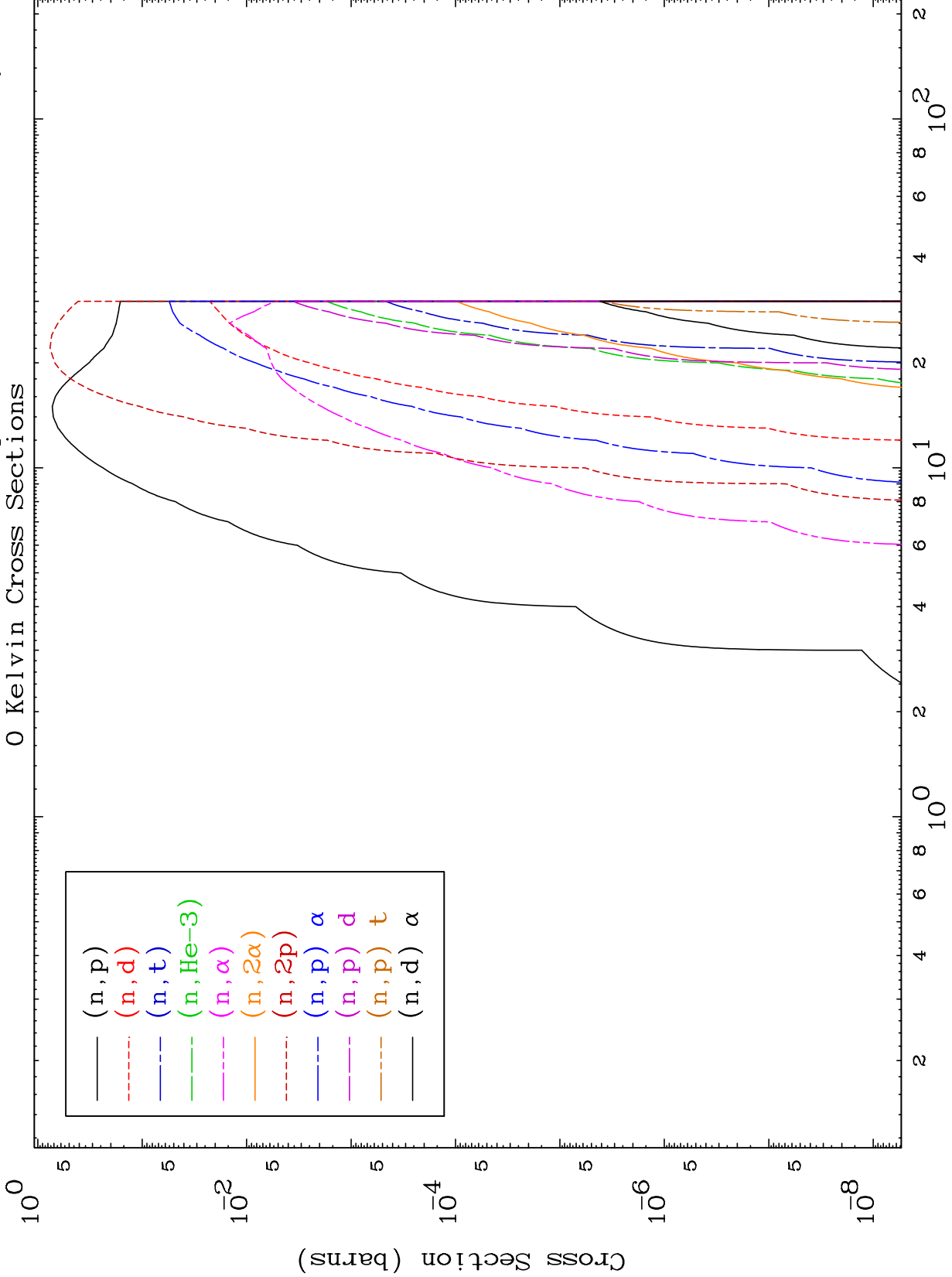
Proton Neutron Absorption
0 Kelvin Cross Sections

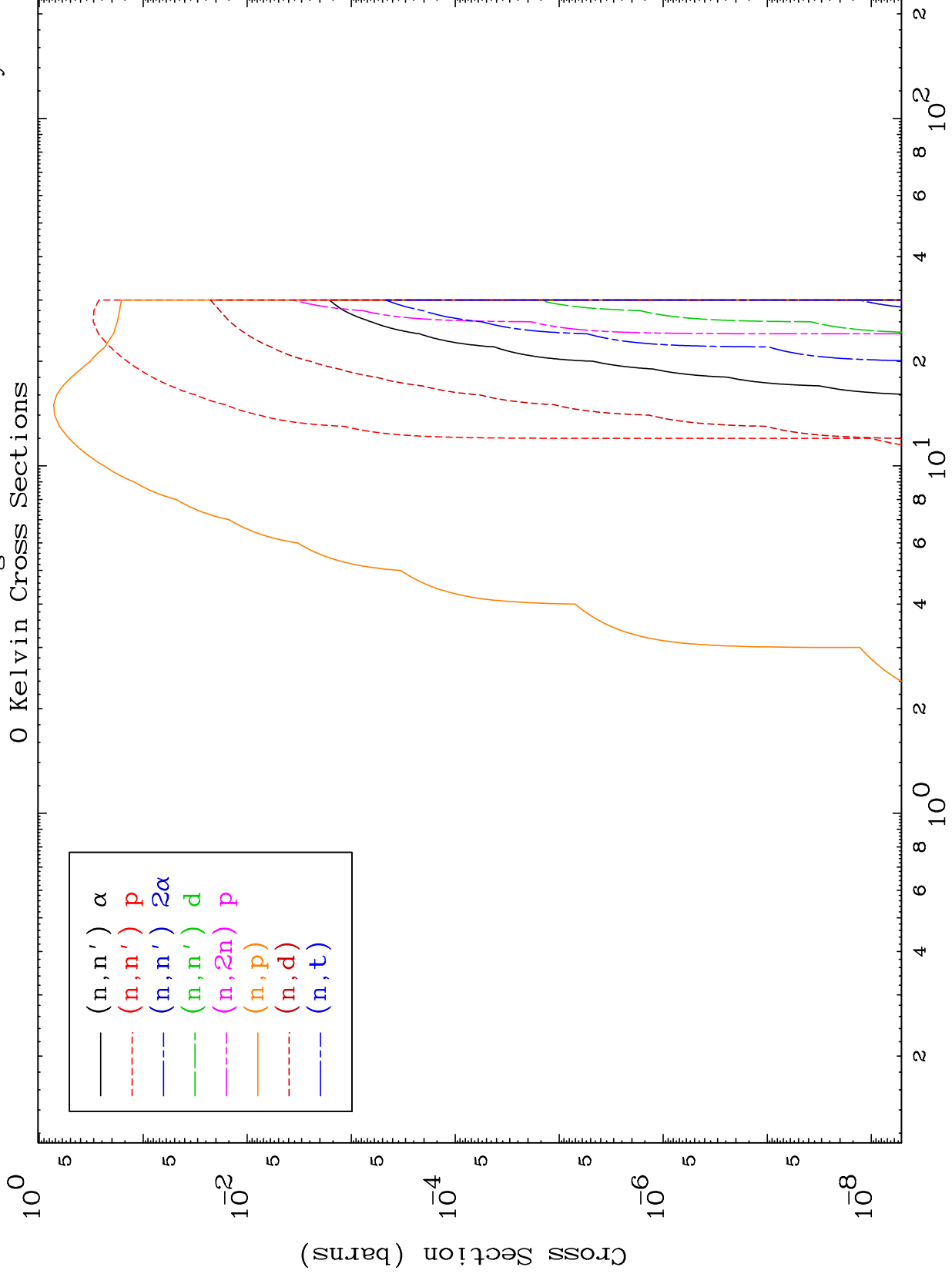
66-Dy-145

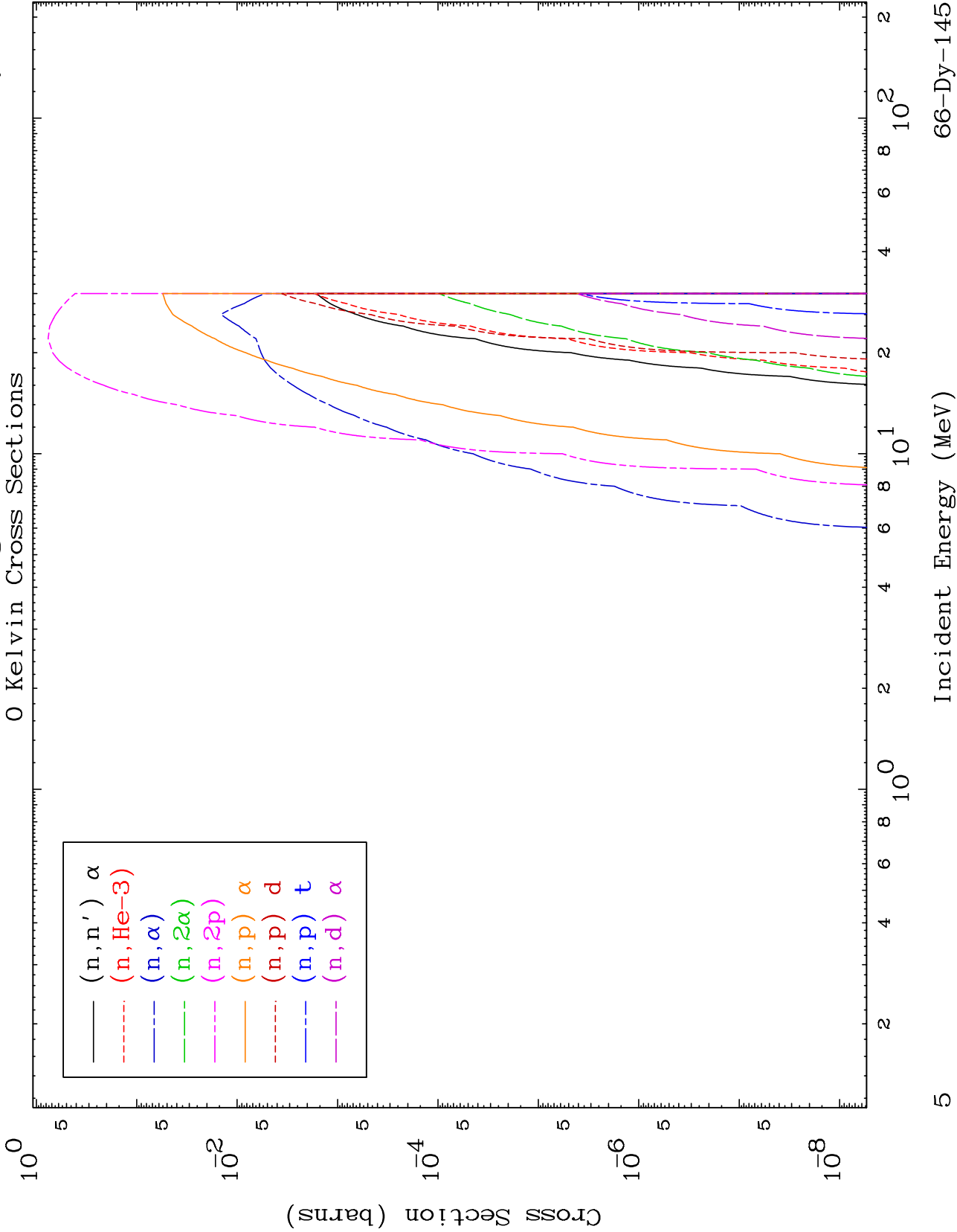


66-Dy-145

Incident Energy (MeV)



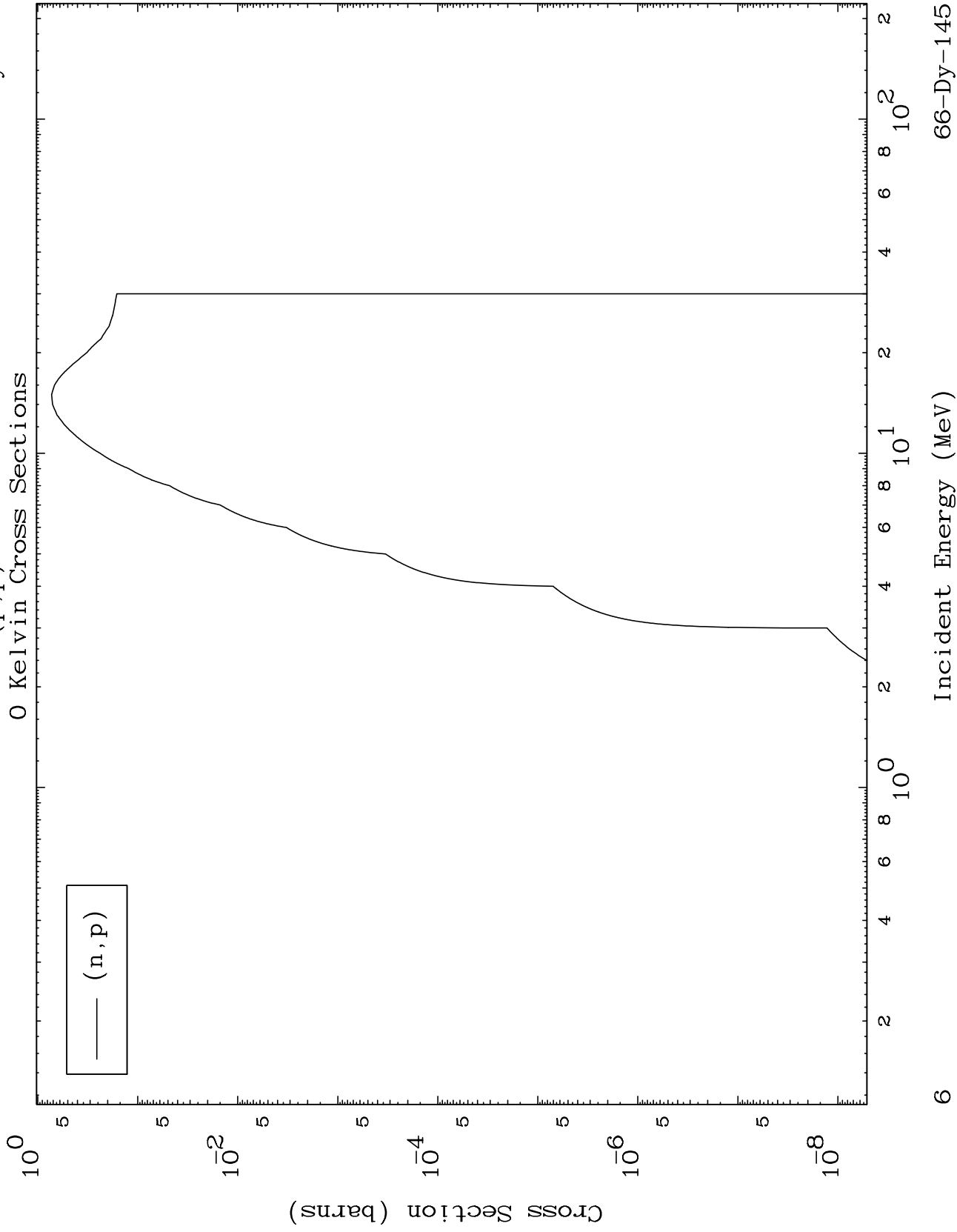




MAT 6592

(p,p) Levels

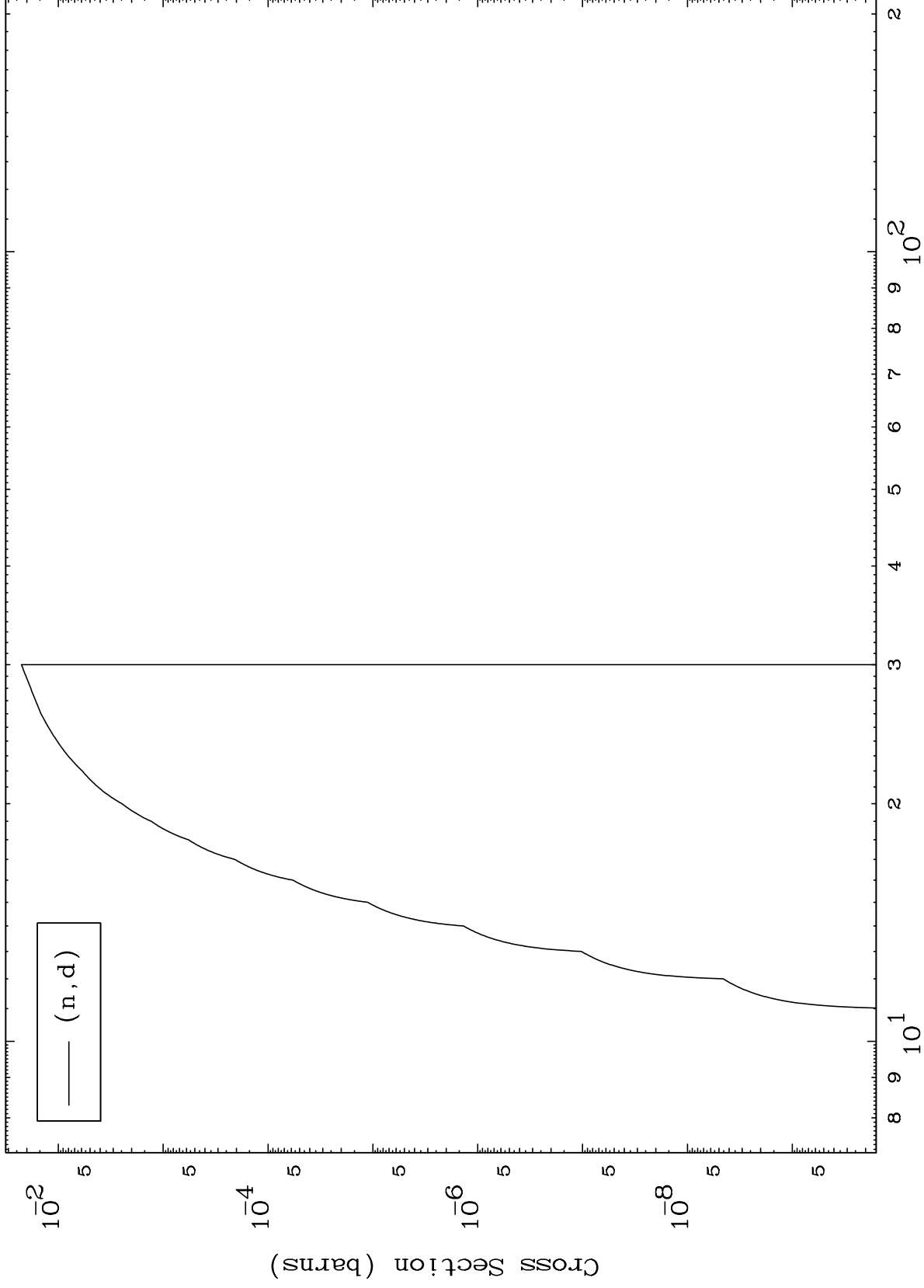
66-Dy-145



MAT 6592

(p,d) Levels
0 Kelvin Cross Sections

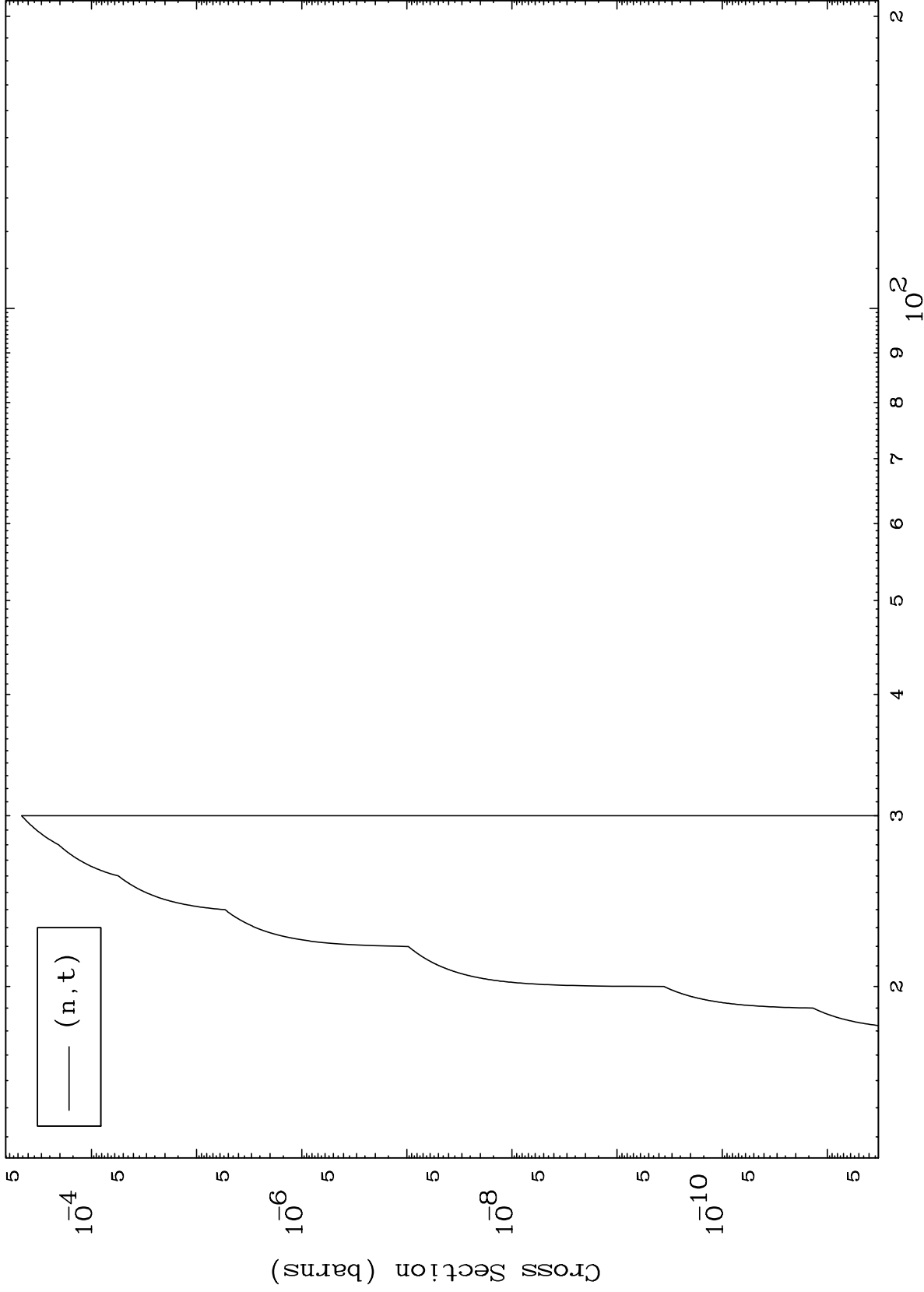
66-Dy-145



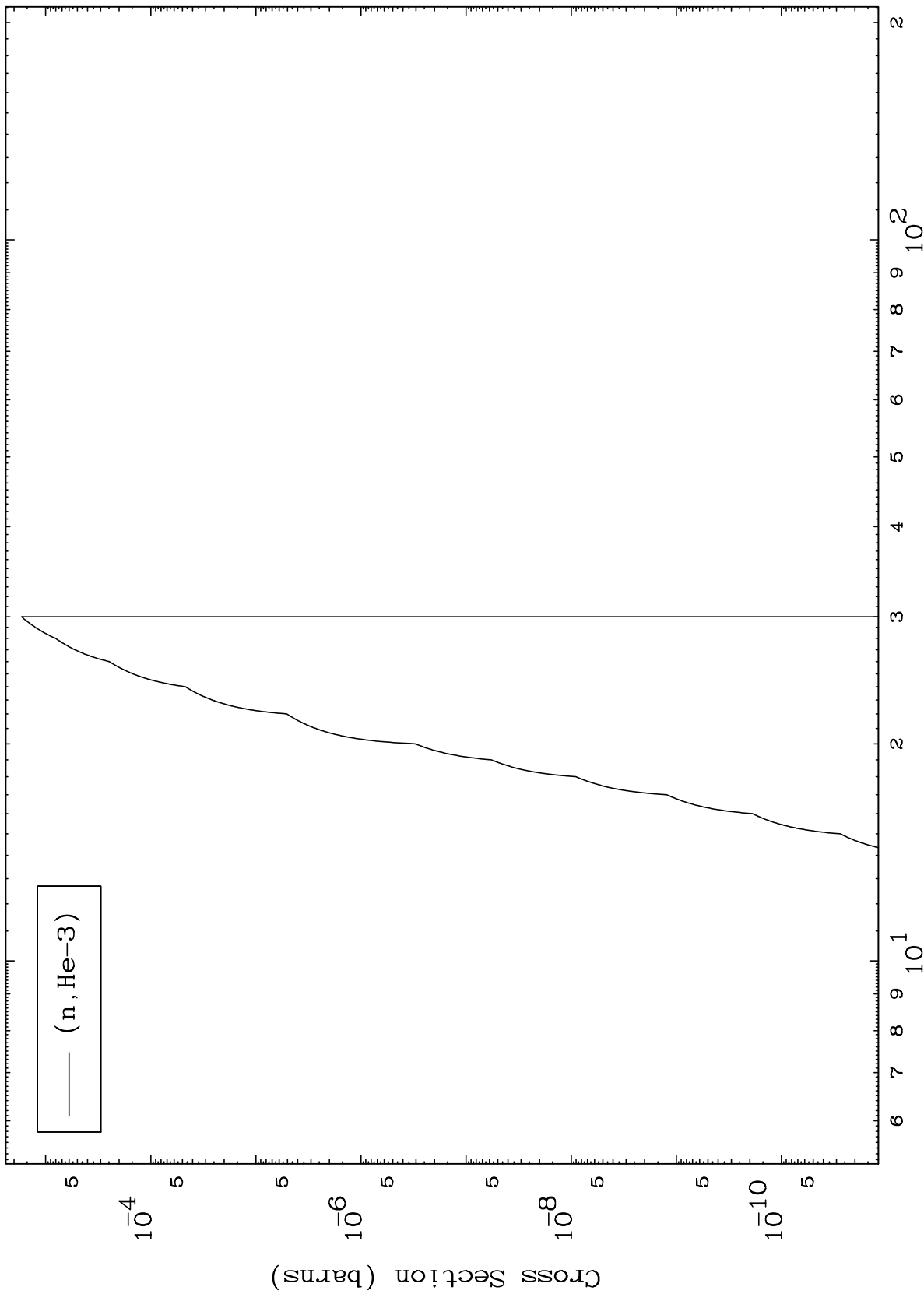
7

Incident Energy (MeV)

66-Dy-145



(p,He3) Levels
0 Kelvin Cross Sections

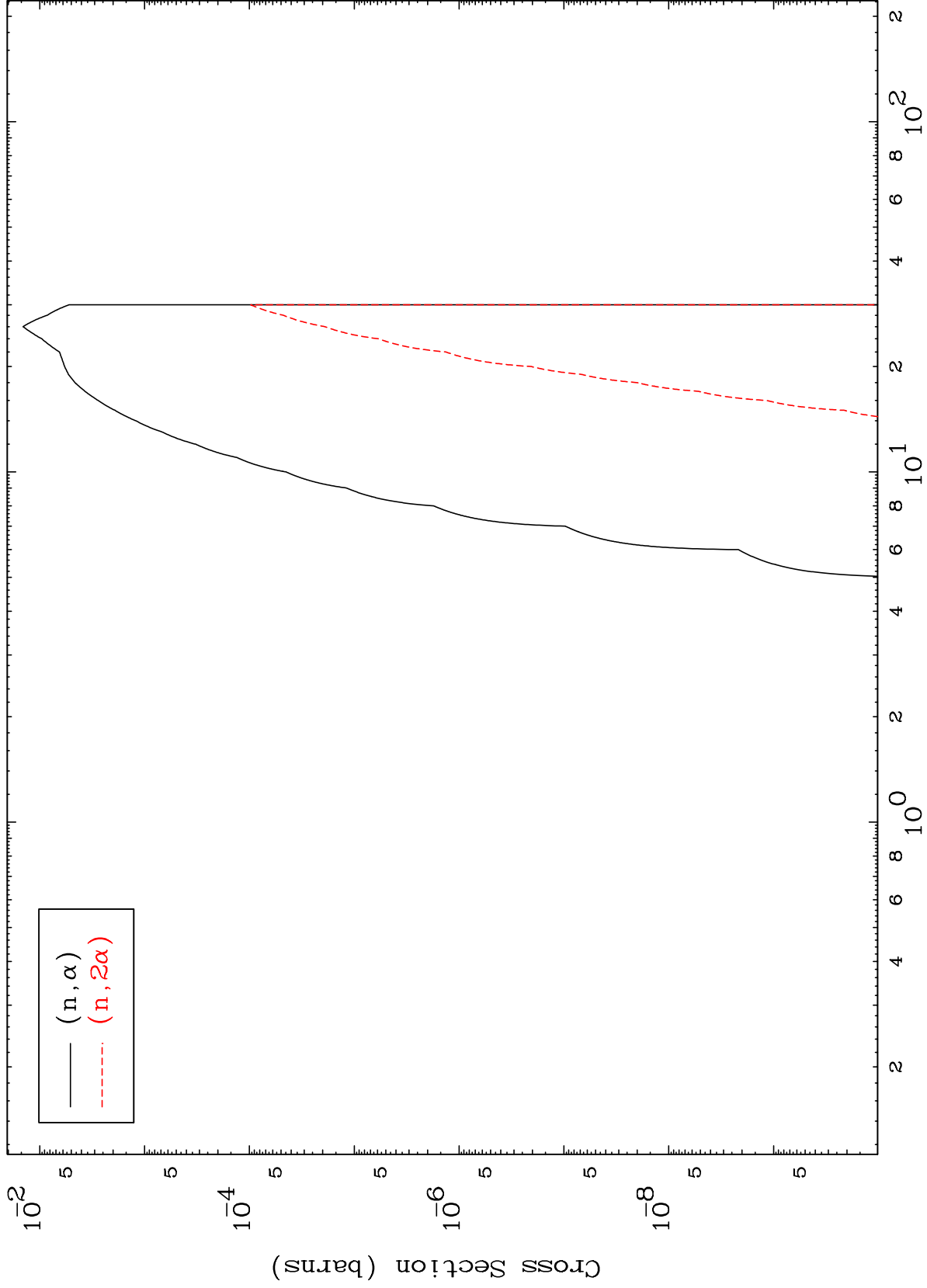


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(p, α) Levels

66-Dy-145

0 Kelvin Cross Sections



10

Incident Energy (MeV)

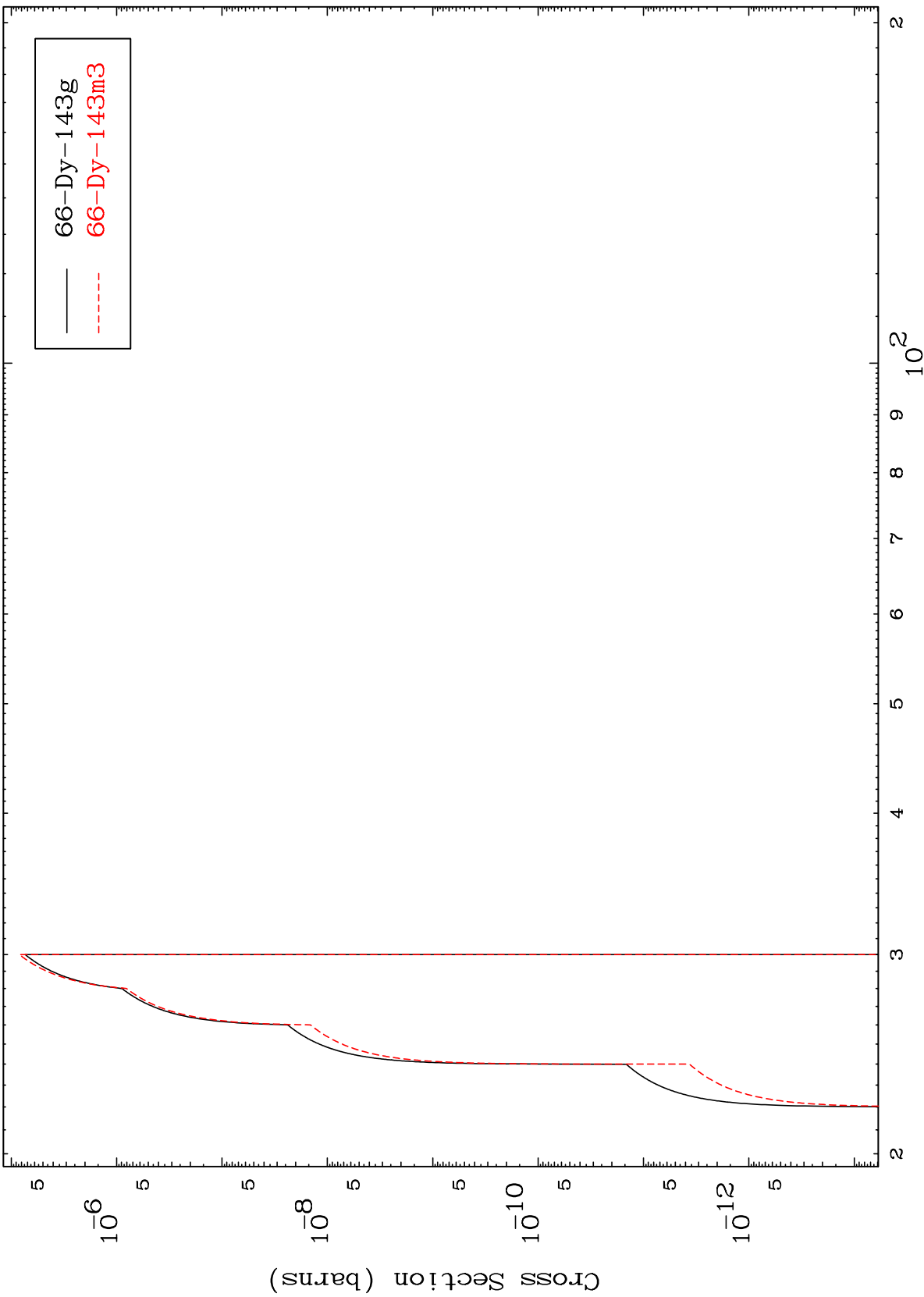
66-Dy-145

MAT 6592

(n,n') d

66-Dy-145

Radionuclide Production Cross Section



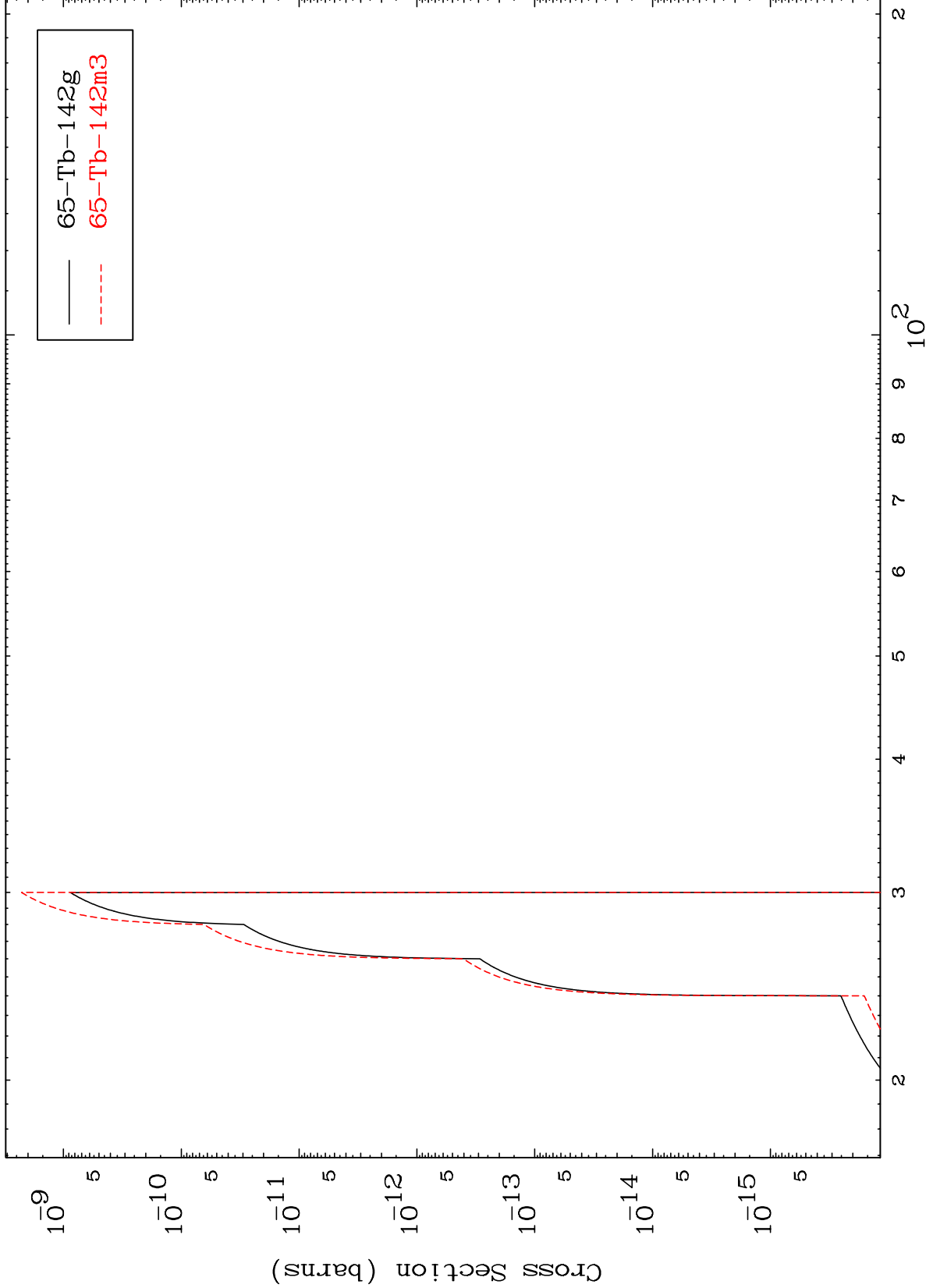
66-Dy-143g
66-Dy-143m3

11

Incident Energy (MeV)

66-Dy-145

Radionuclide Production Cross Section

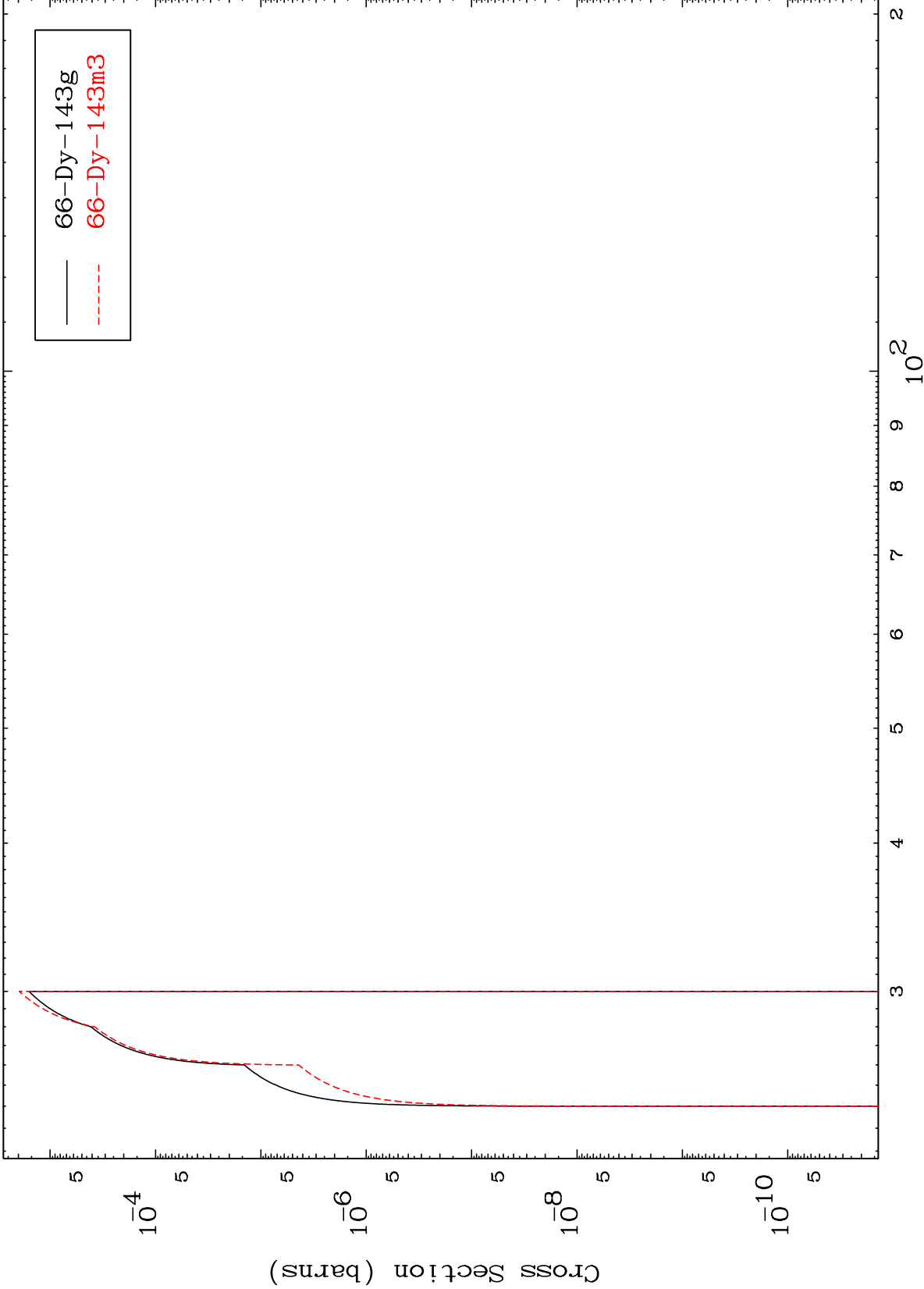


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(n,2n) p

66-Dy-145

Radionuclide Production Cross Section



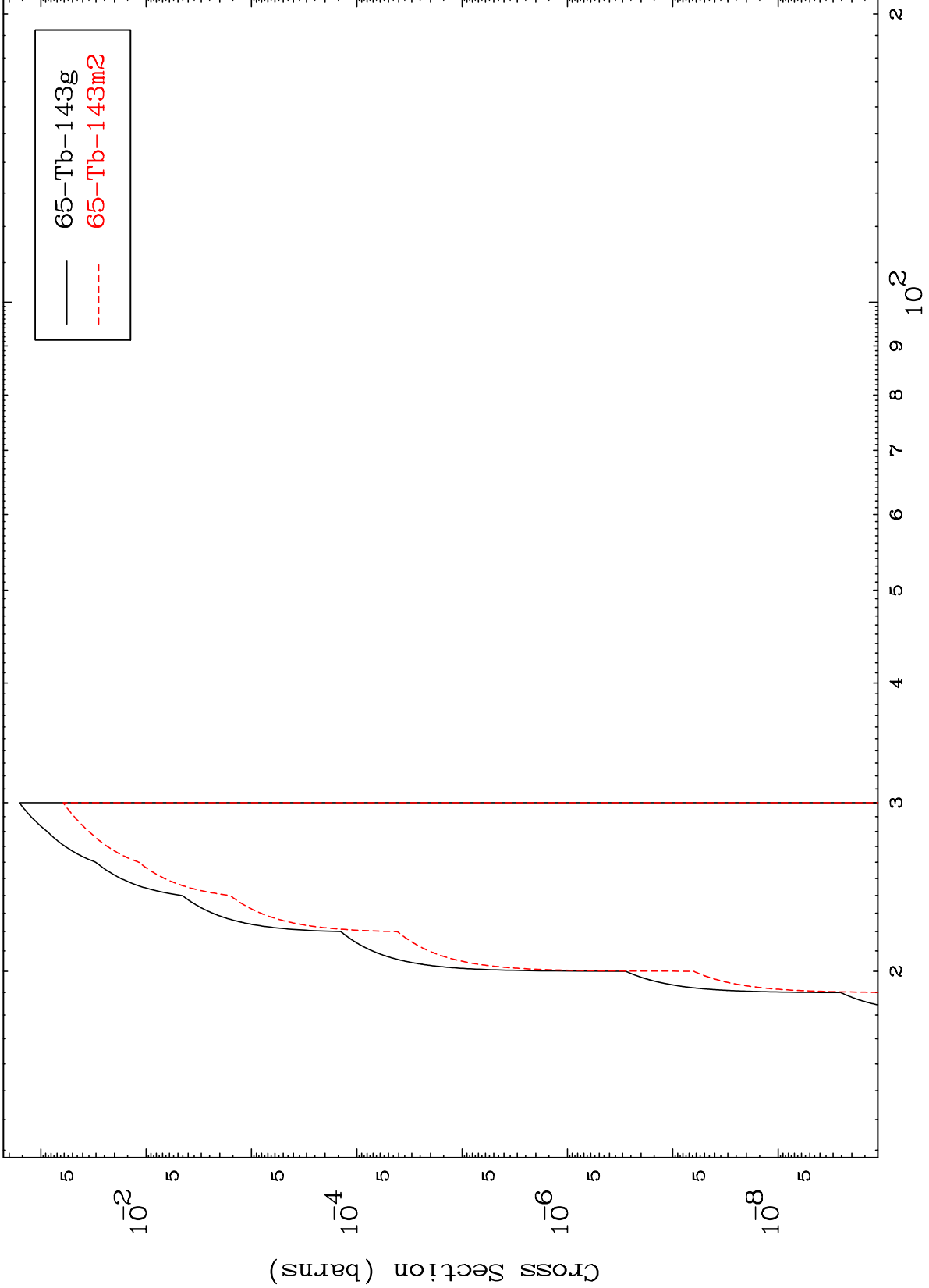
66-Dy-143g
66-Dy-143m3

MAT 6592

(n,2n) p

66-Dy-145

Radionuclide Production Cross Section



14

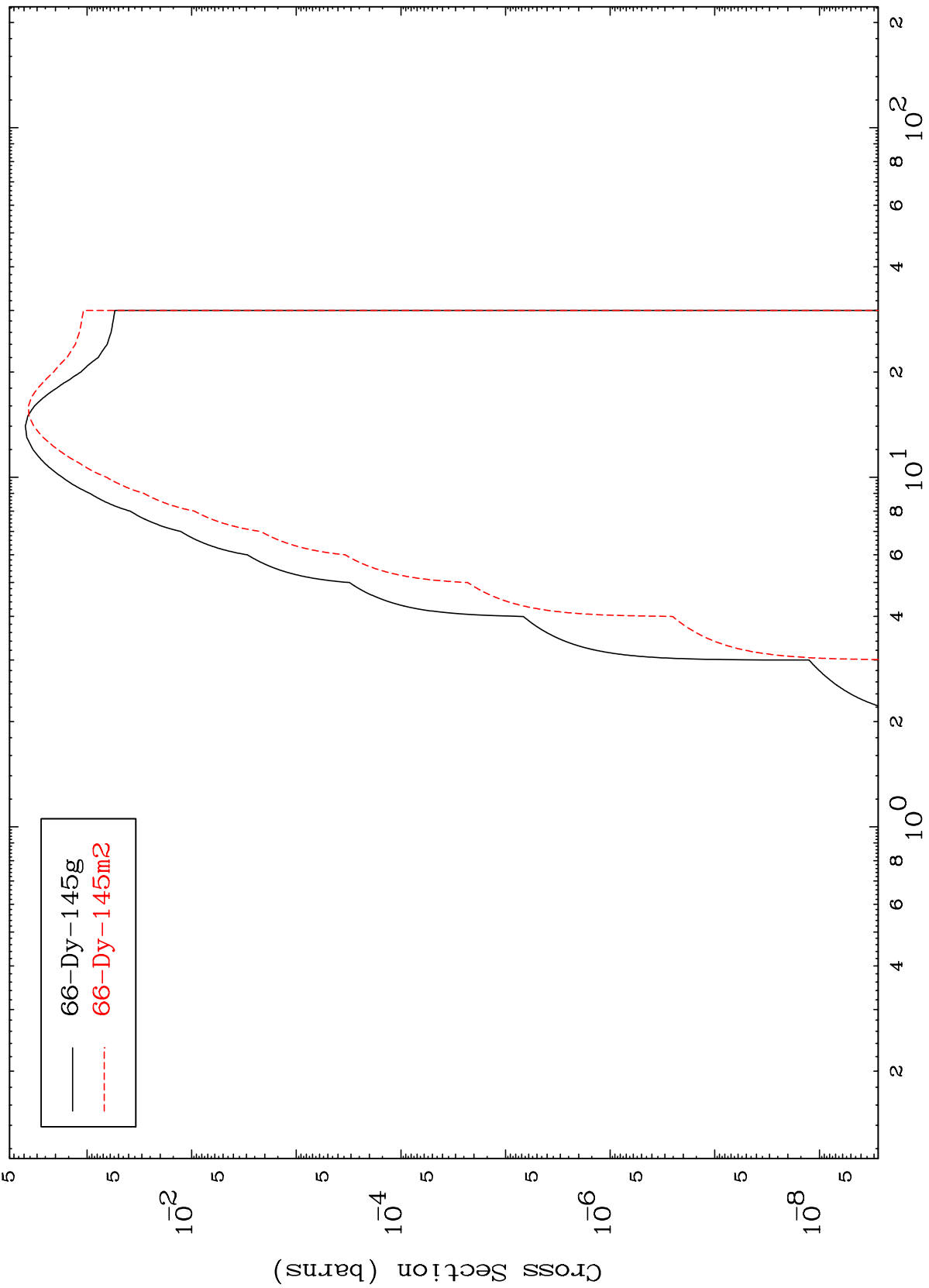
Incident Energy (MeV)

66-Dy-145

MAT 6592

66-Dy-145

(n,p)
Radionuclide Production Cross Section



66-Dy-145g
66-Dy-145m2

66-Dy-145

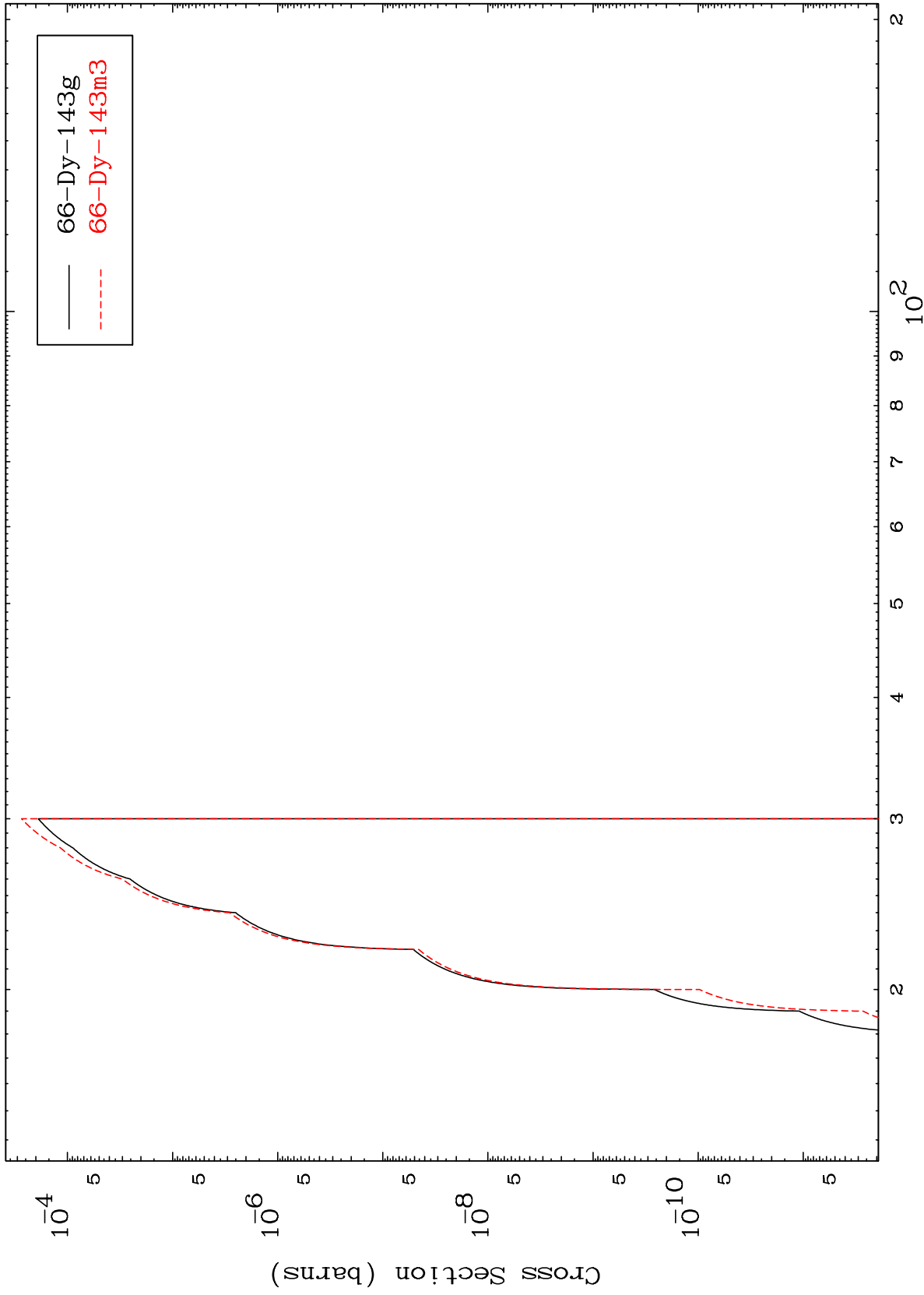
Incident Energy (MeV)

15

MAT 6592

66-Dy-145

(n,t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

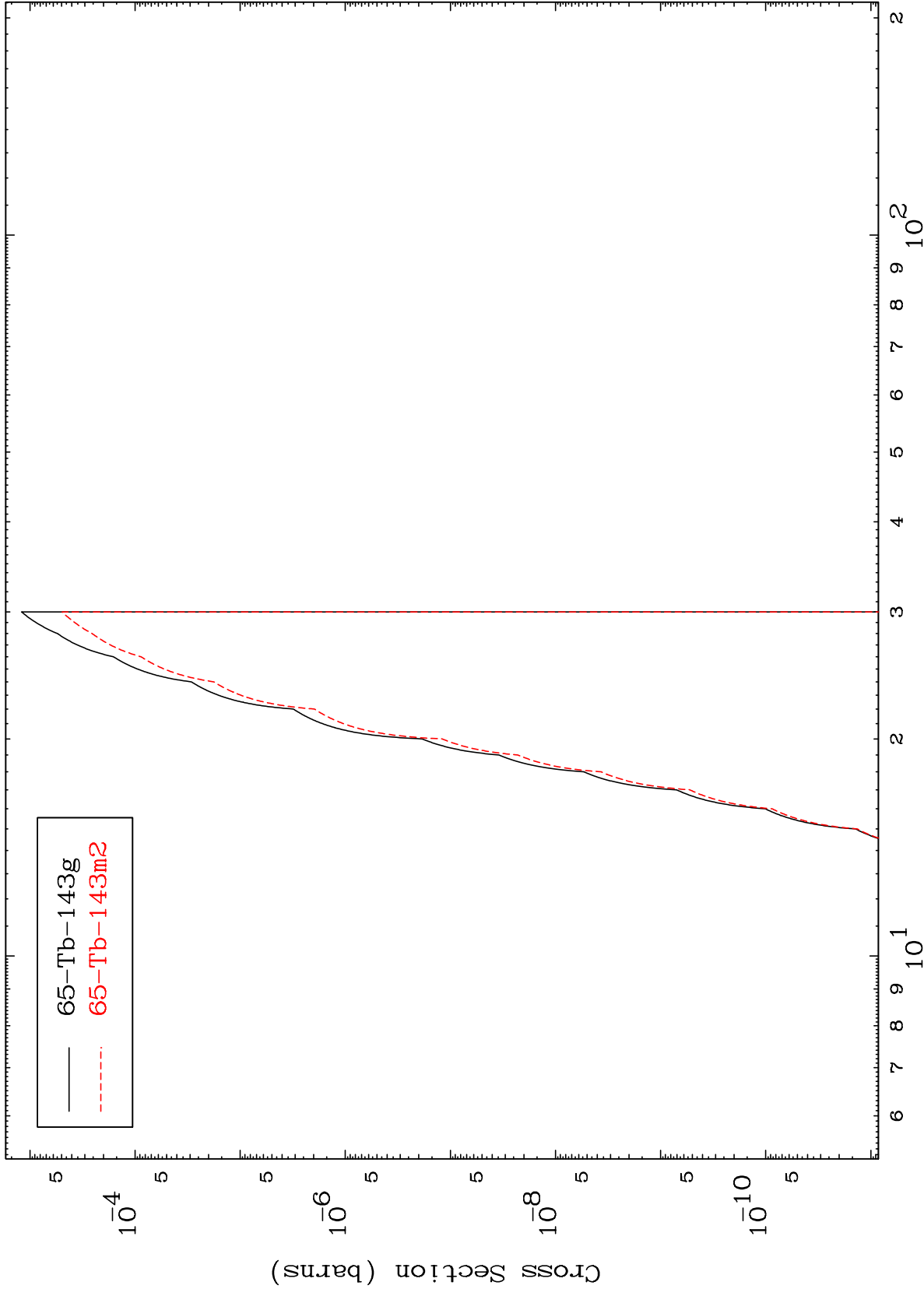
66-Dy-145

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(n,He-3)

66-Dy-145

Radionuclide Production Cross Section



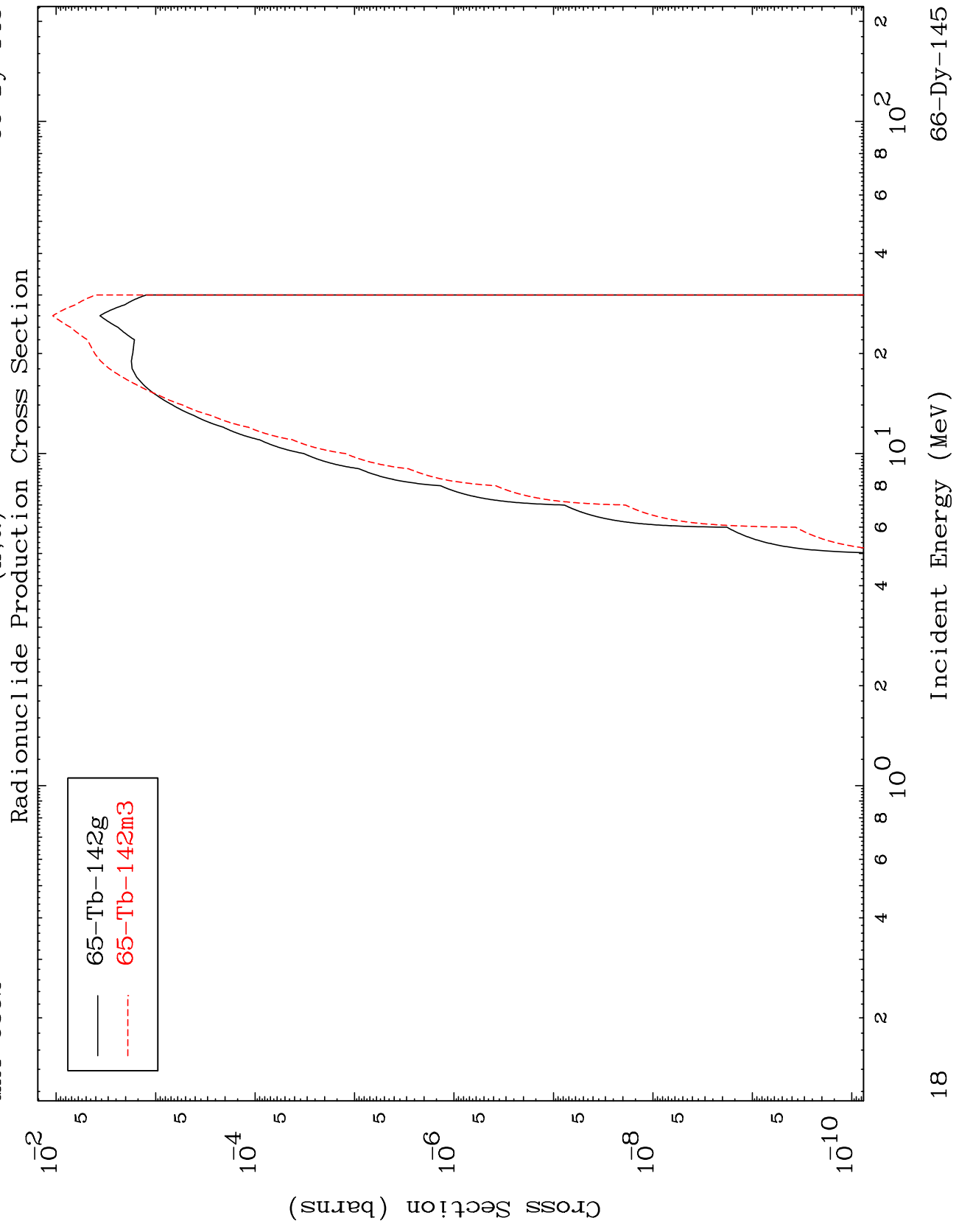
17

Incident Energy (MeV)

66-Dy-145

MAT 6592

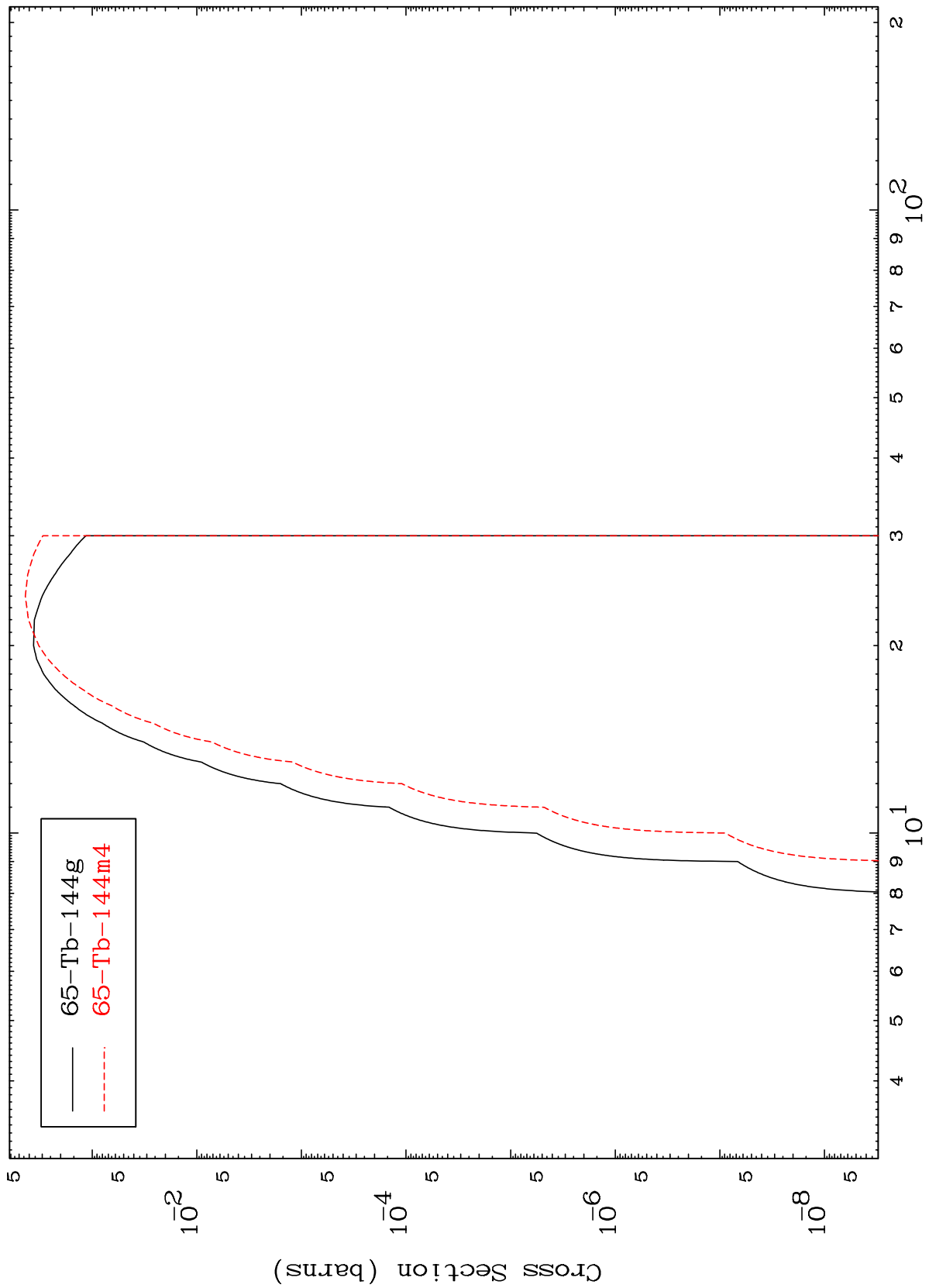
66-Dy-145



MAT 6592

66-Dy-145

Radionuclide Production Cross Section
(n,2p)



19

Incident Energy (MeV)

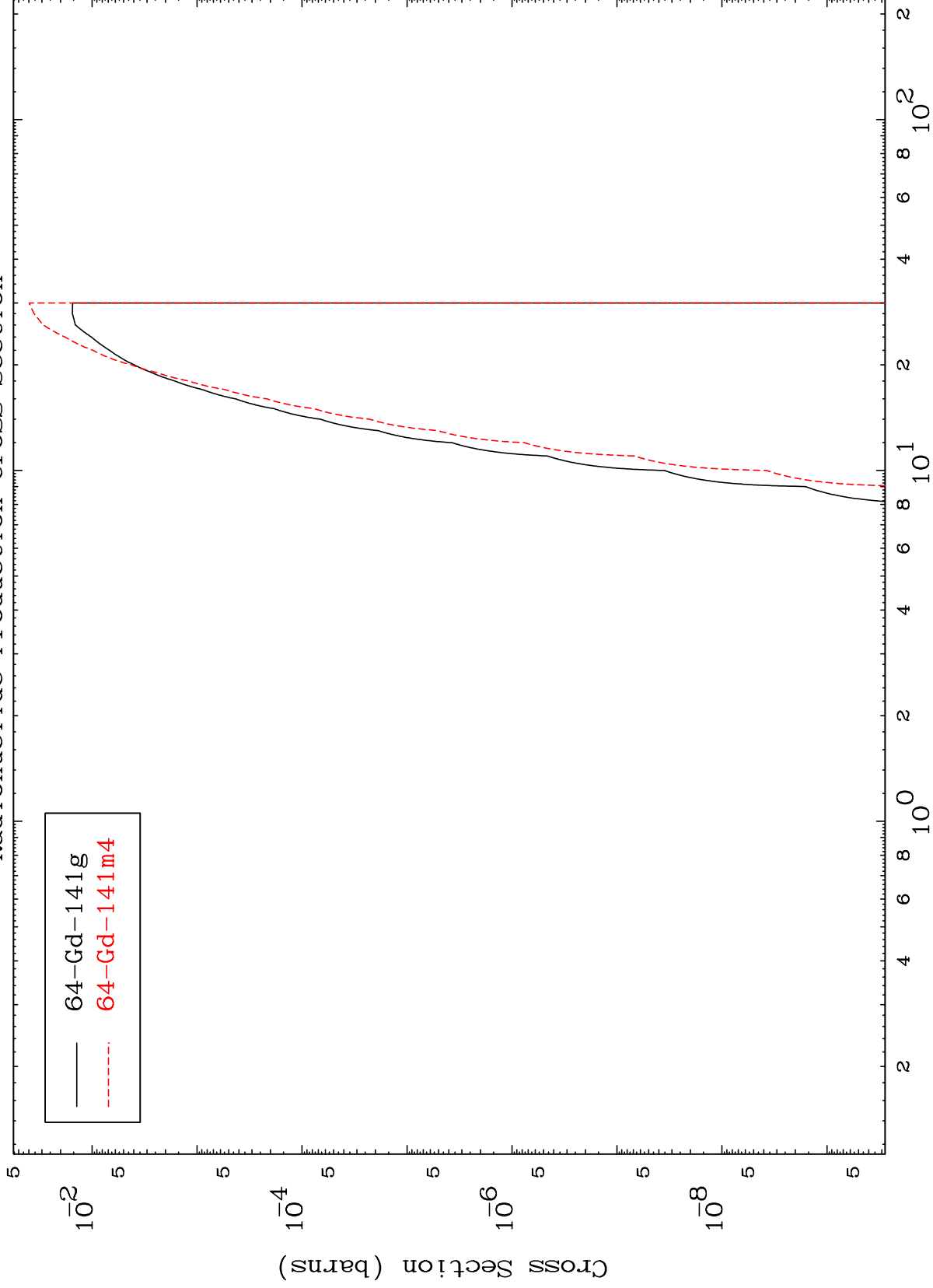
66-Dy-145

MAT 6592

(n,p) α

66-Dy-145

Radionuclide Production Cross Section



20

Incident Energy (MeV)

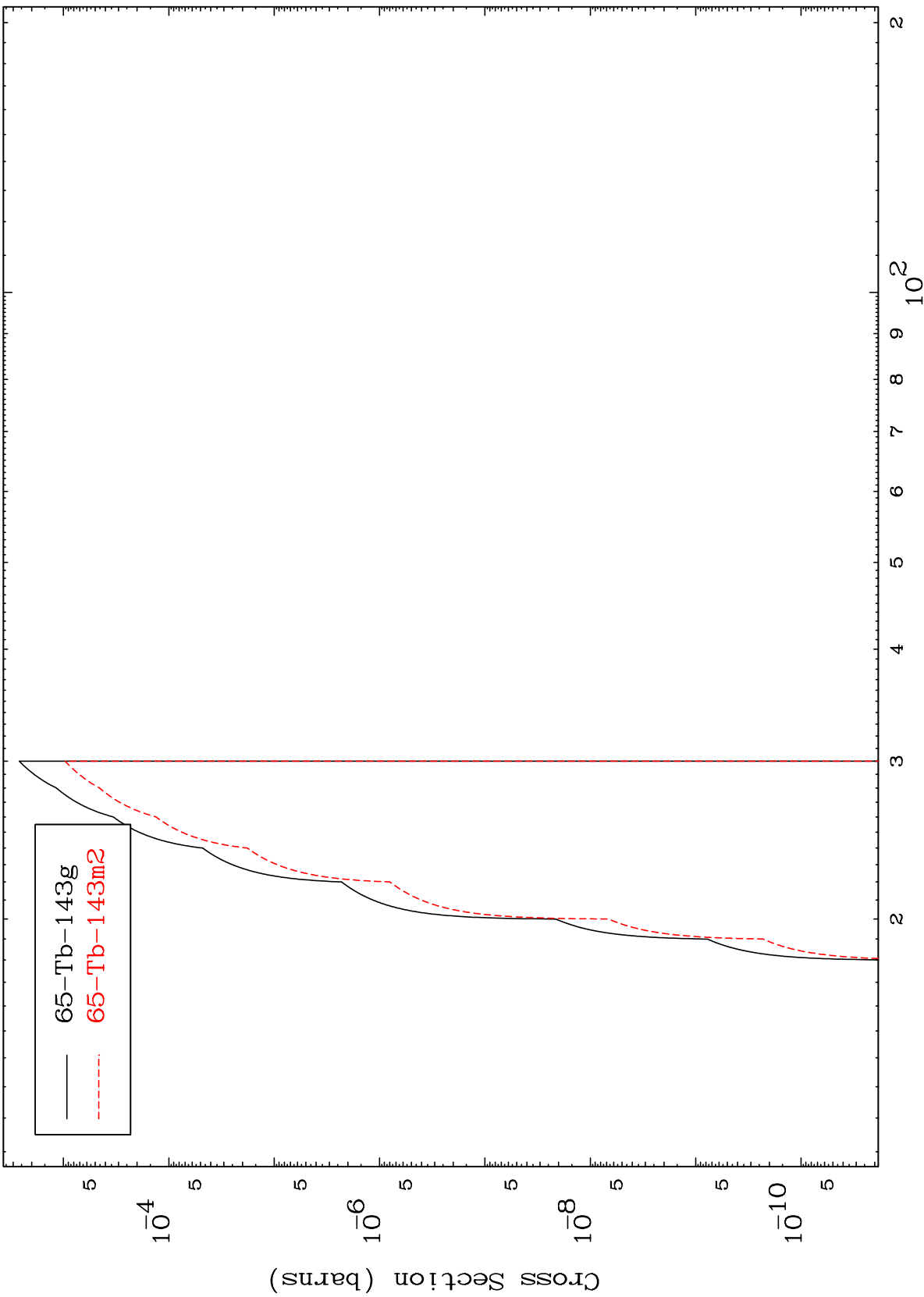
66-Dy-145

MAT 6592

(n,p) d

66-Dy-145

Radionuclide Production Cross Section

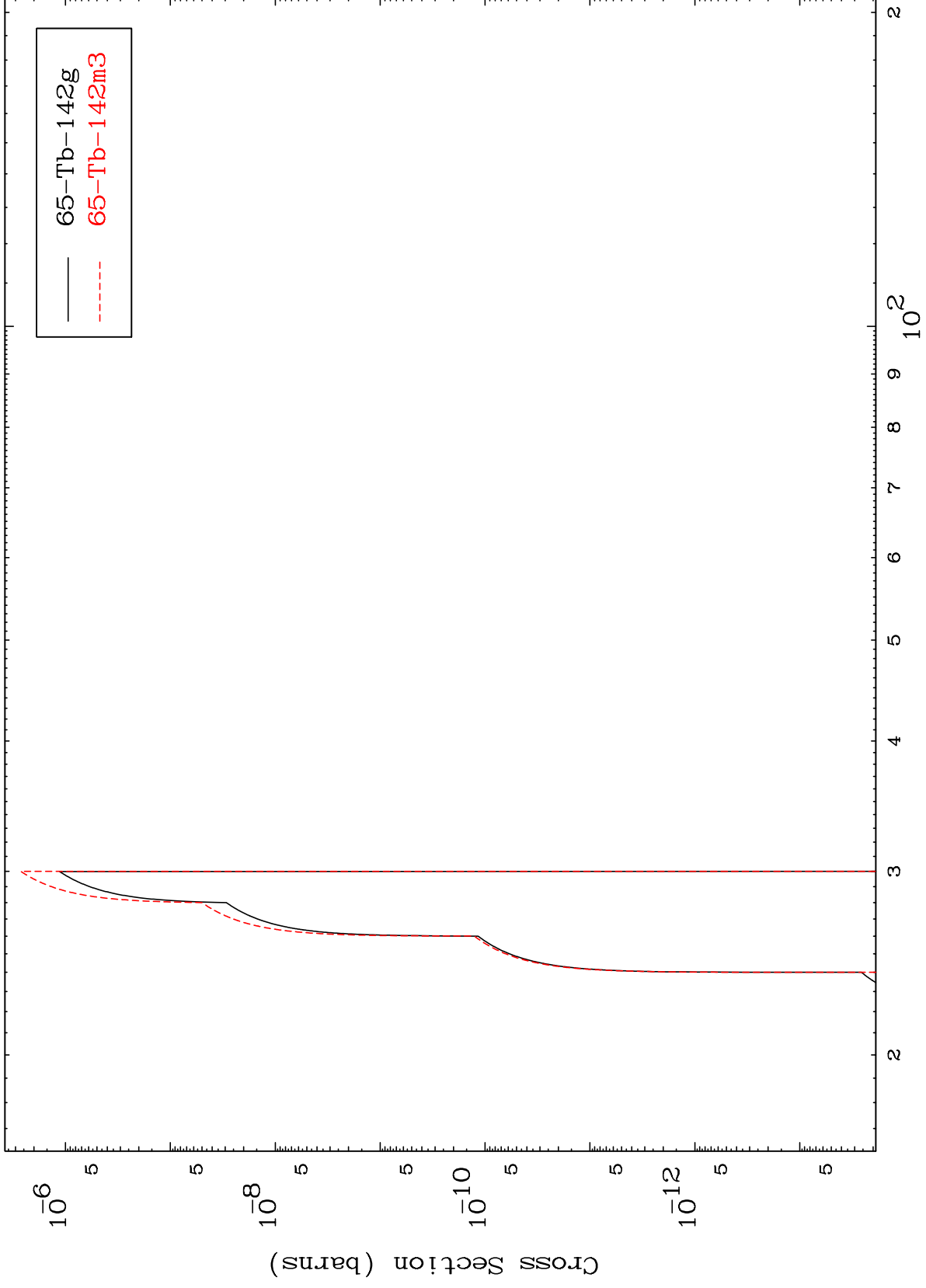


MAT 6592

(n,p) t

66-Dy-145

Radionuclide Production Cross Section



22

Incident Energy (MeV)

66-Dy-145