

Program EVALPLOT
(Version 2021-1)

by

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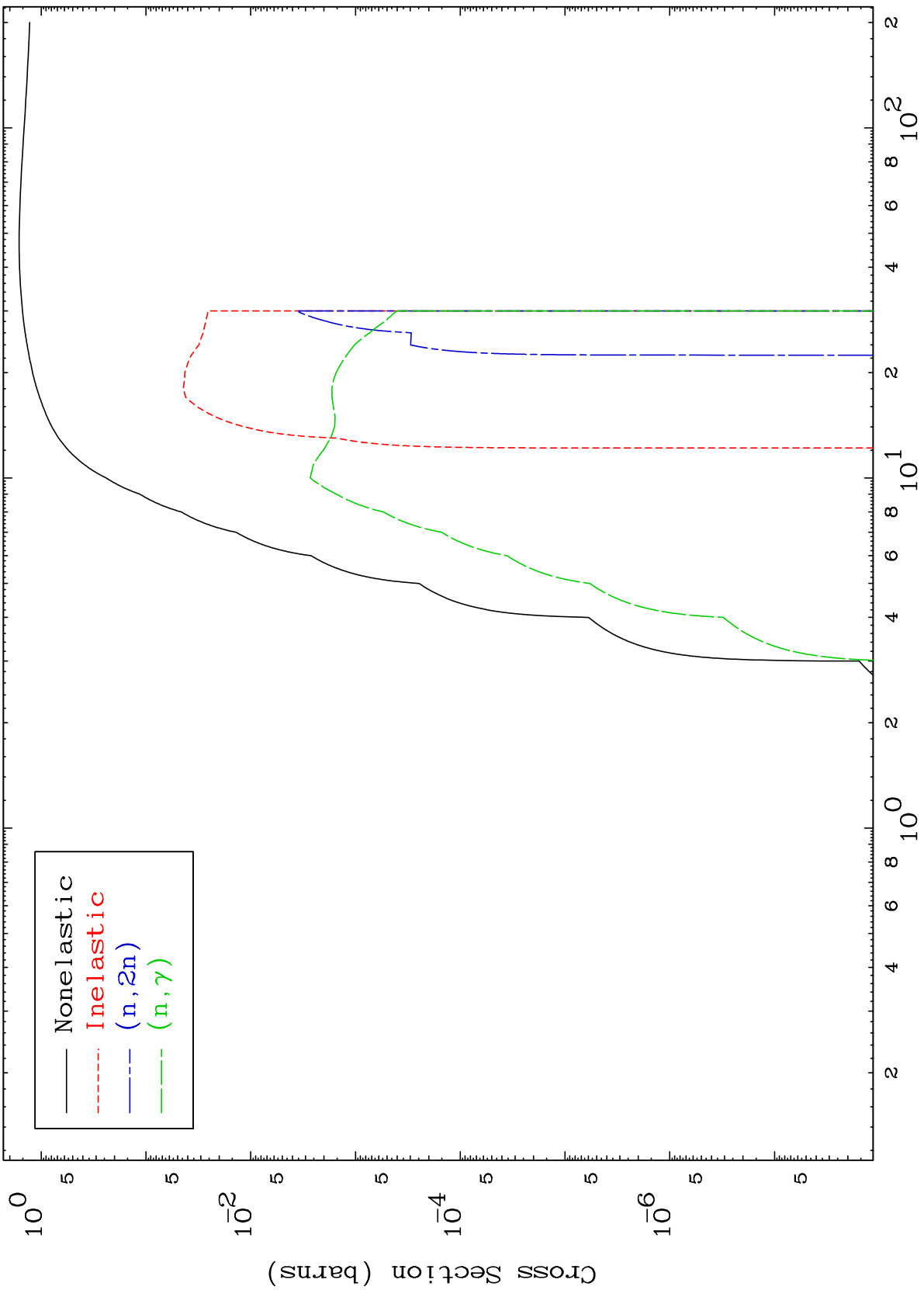
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6595

Proton Major
0 Kelvin Cross Sections

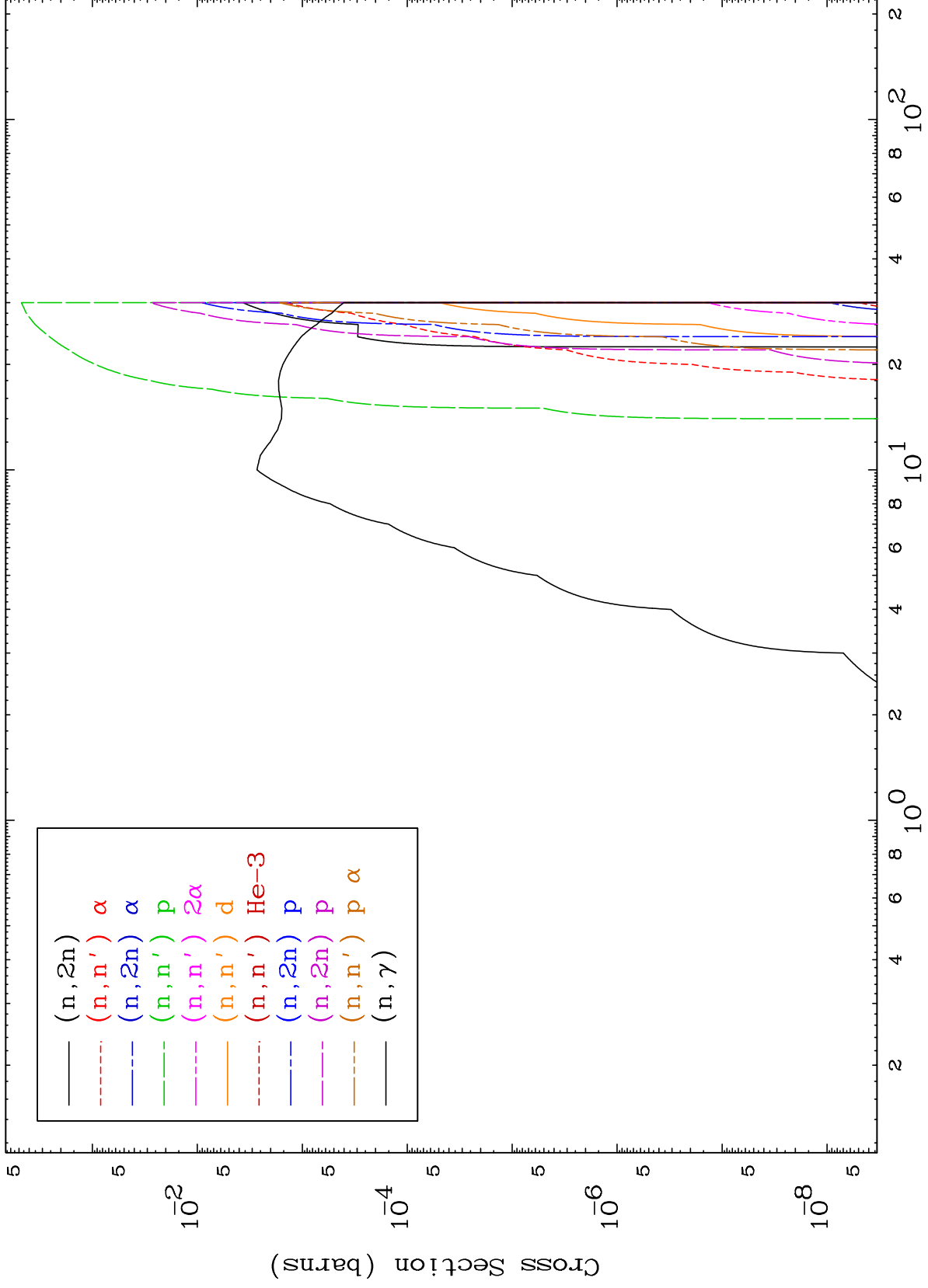
66-Dy-146



MAT 6595

Proton Neutron Absorption
0 Kelvin Cross Sections

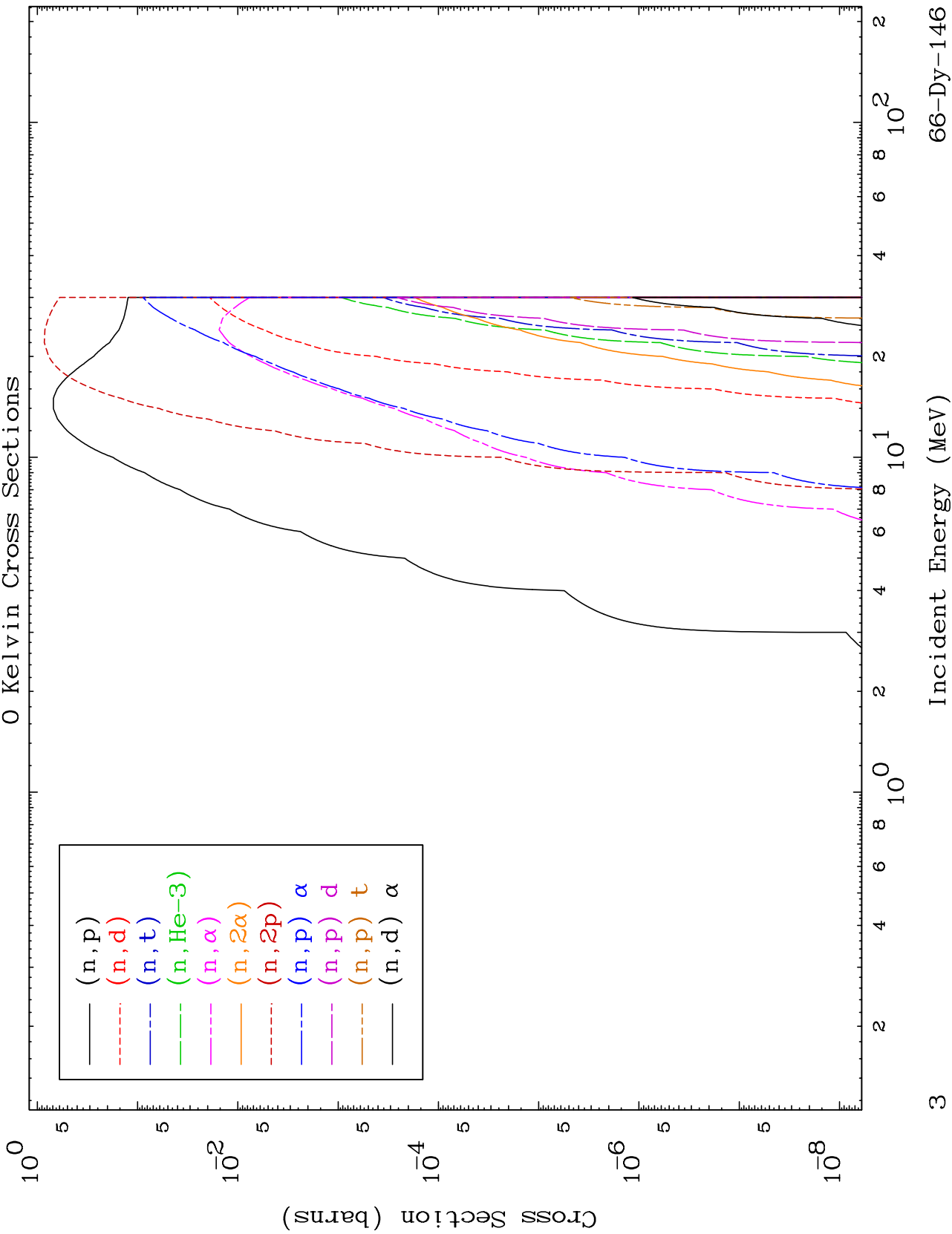
66-Dy-146



MAT 6595

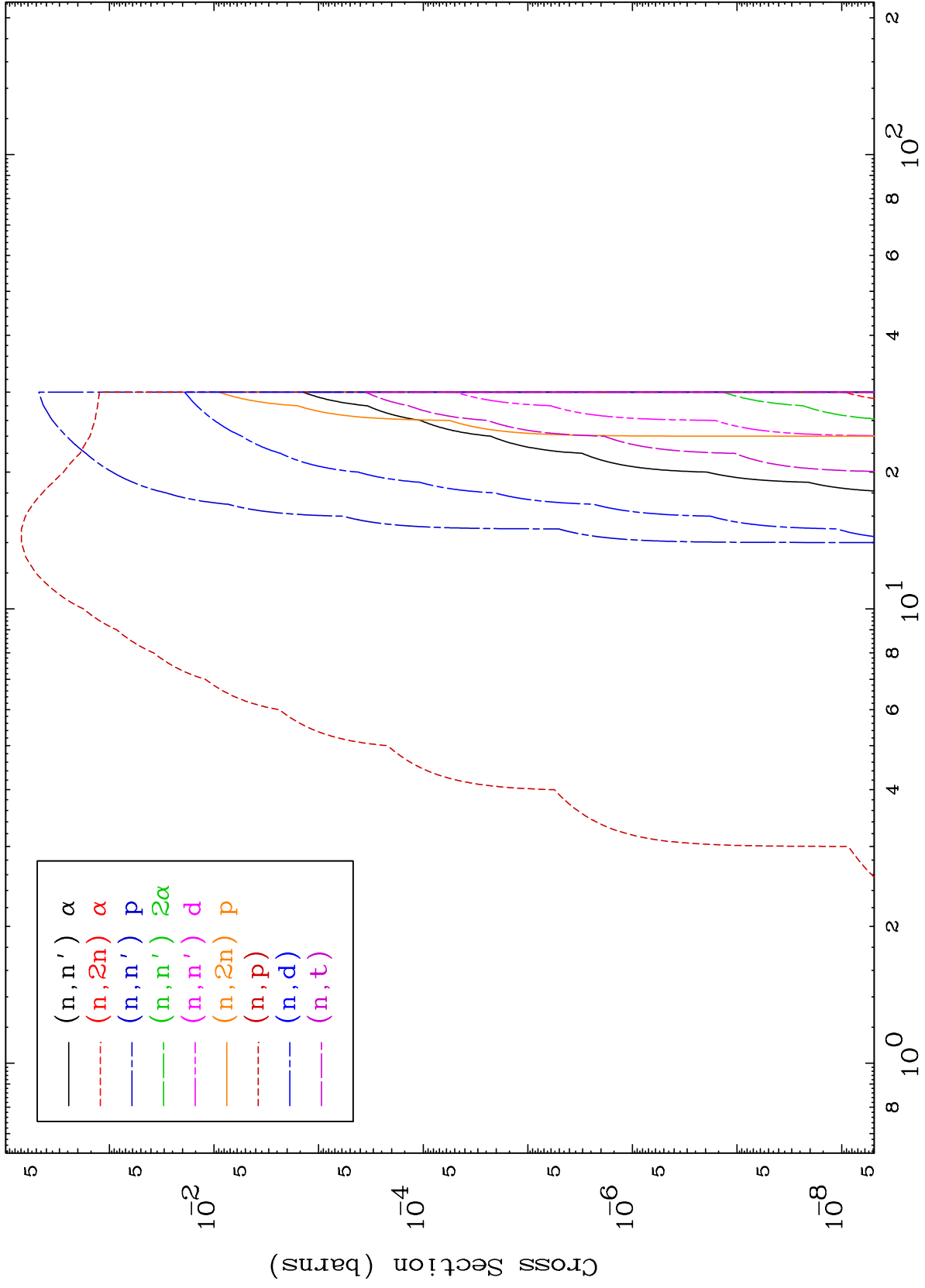
Proton Neutron Absorption
0 Kelvin Cross Sections

66-Dy-146



66-Dy-146

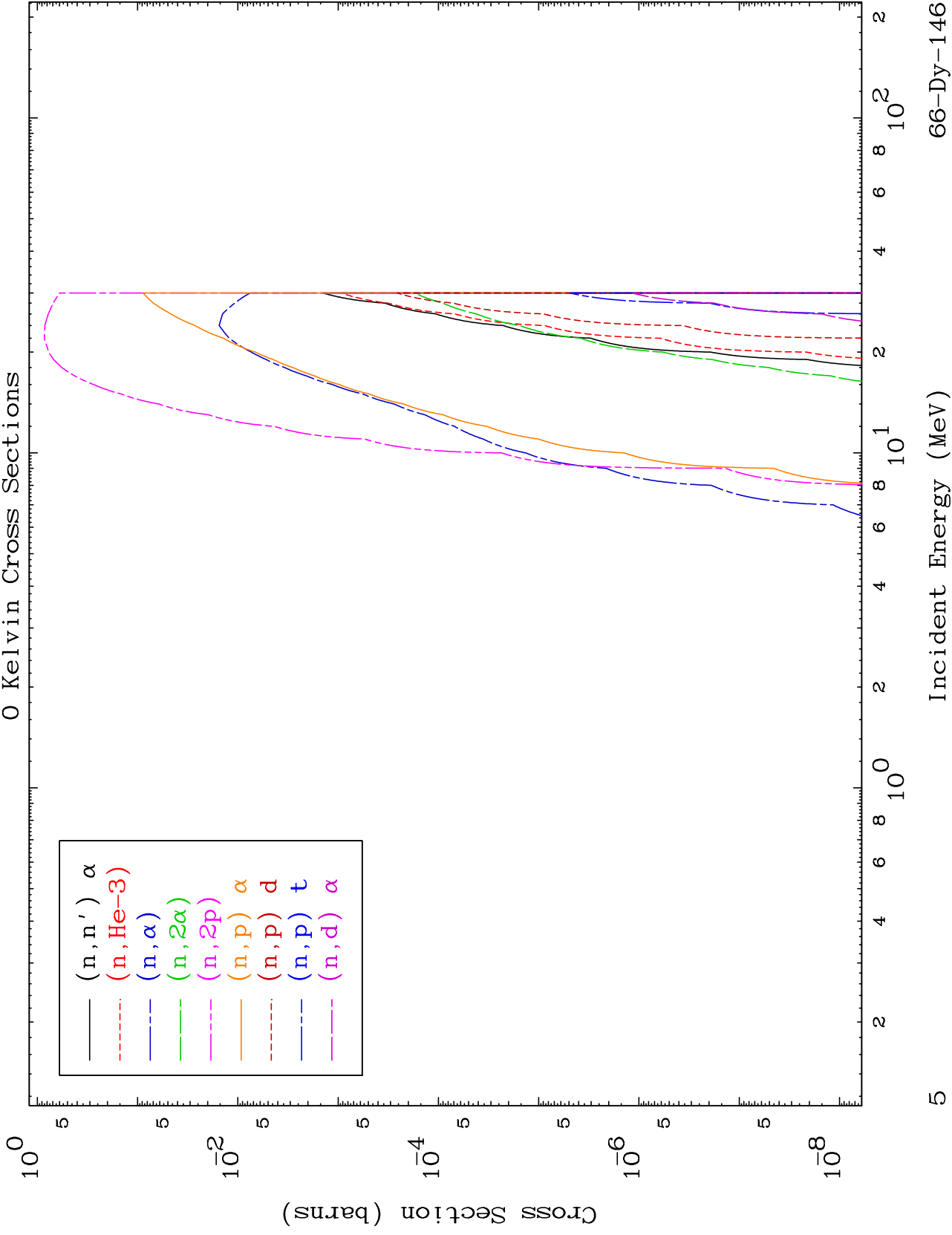
Incident Energy (MeV)



MAT 6595

Proton Charged Particle
0 Kelvin Cross Sections

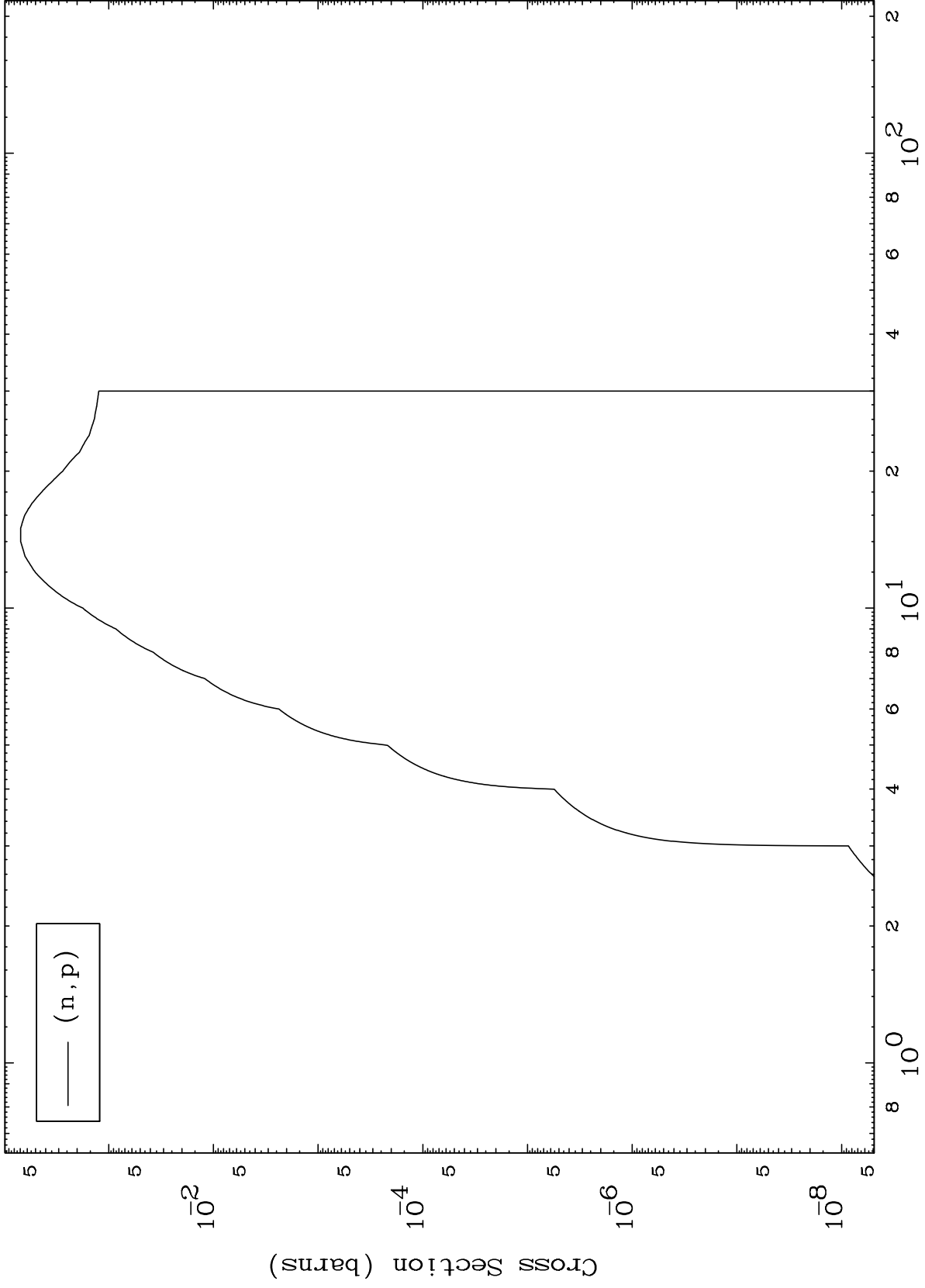
66-Dy-146



MAT 6595

66-Dy-146

(p,p) Levels
0 Kelvin Cross Sections



6

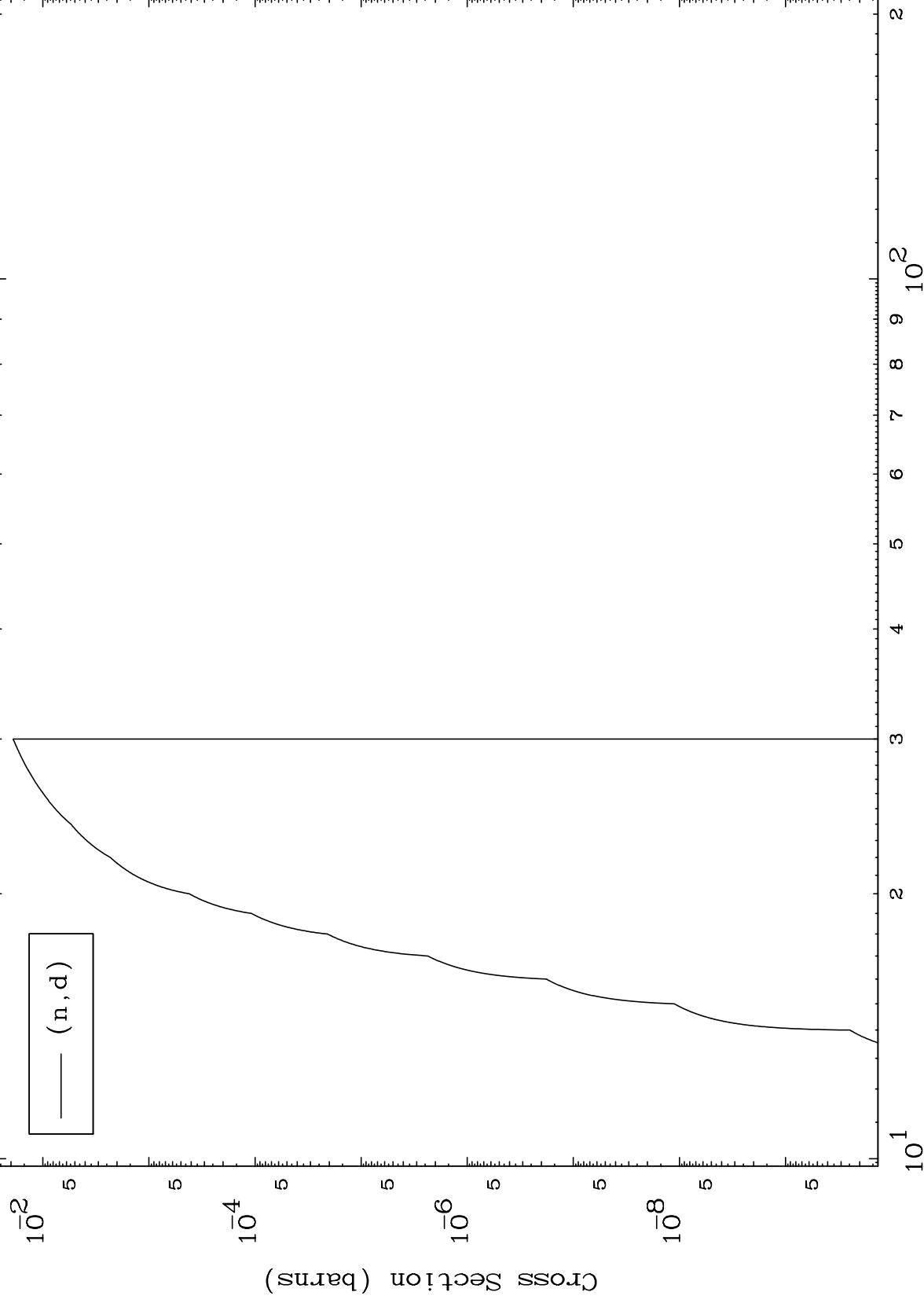
Incident Energy (MeV)

66-Dy-146

MAT 6595

(p,d) Levels
0 Kelvin Cross Sections

66-Dy-146



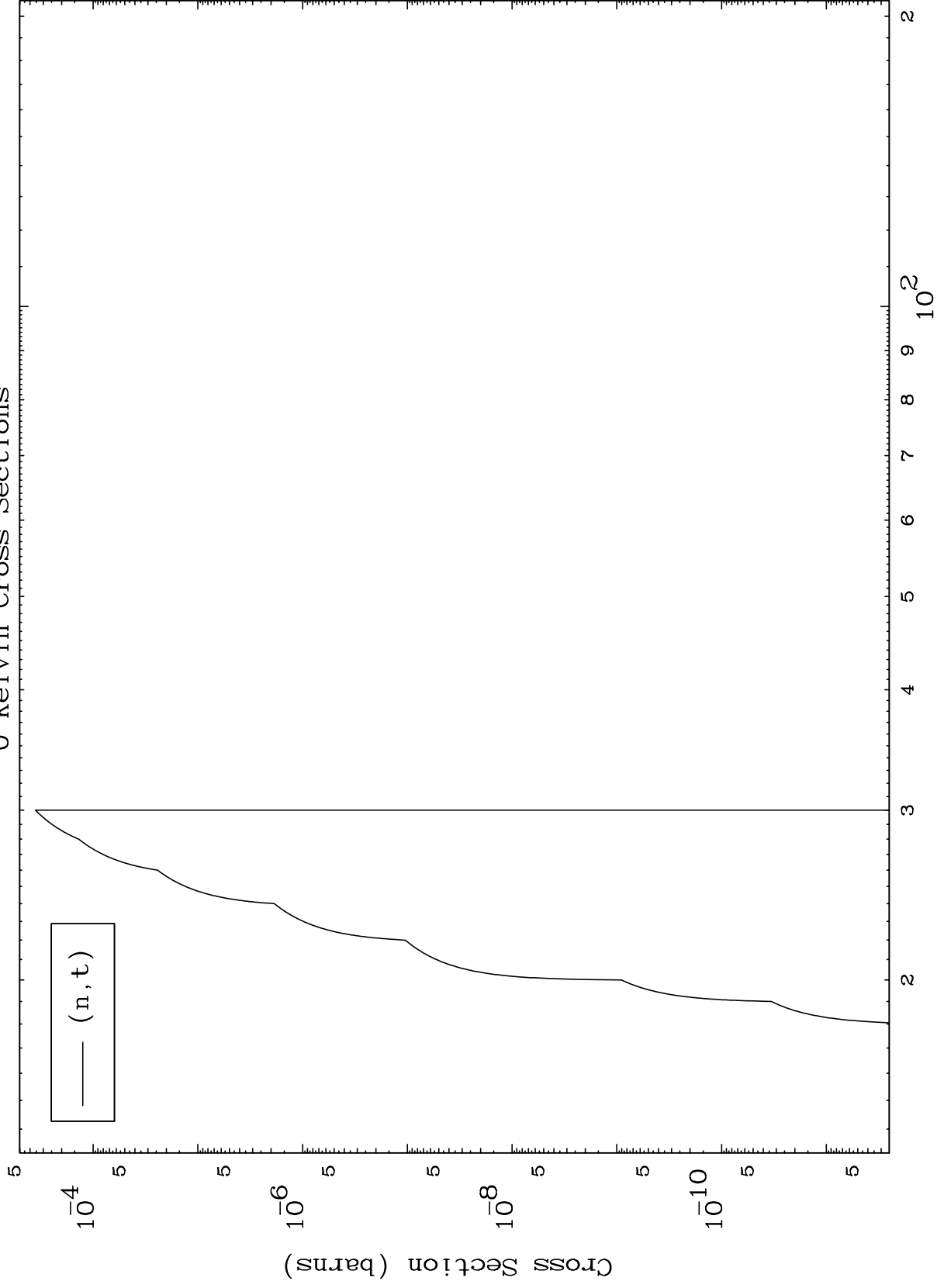
66-Dy-146

Incident Energy (MeV)

MAT 6595

(p,t) Levels
0 Kelvin Cross Sections

66-Dy-146



8

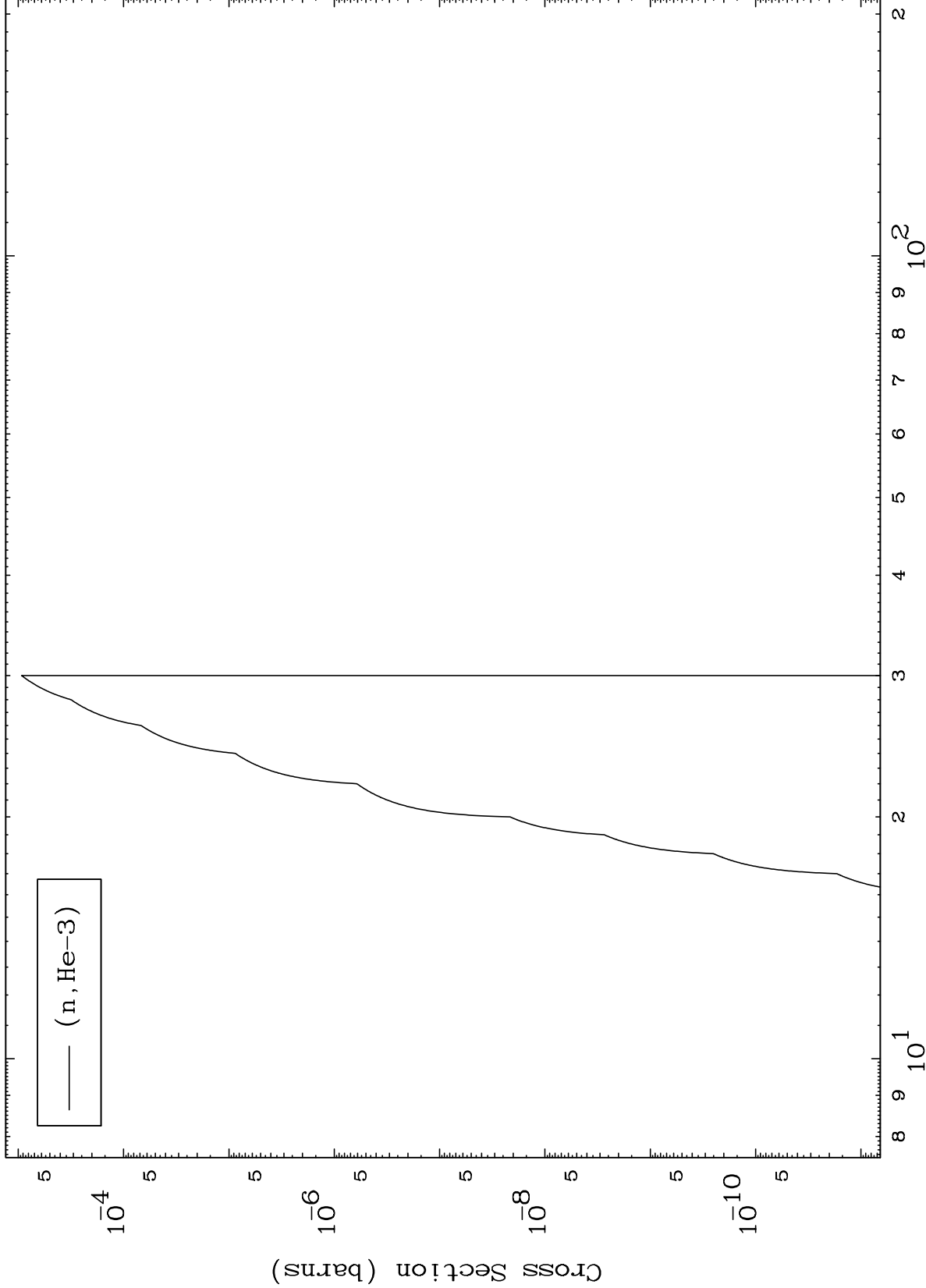
Incident Energy (MeV)

66-Dy-146

MAT 6595

(p,He3) Levels
0 Kelvin Cross Sections

66-Dy-146



9

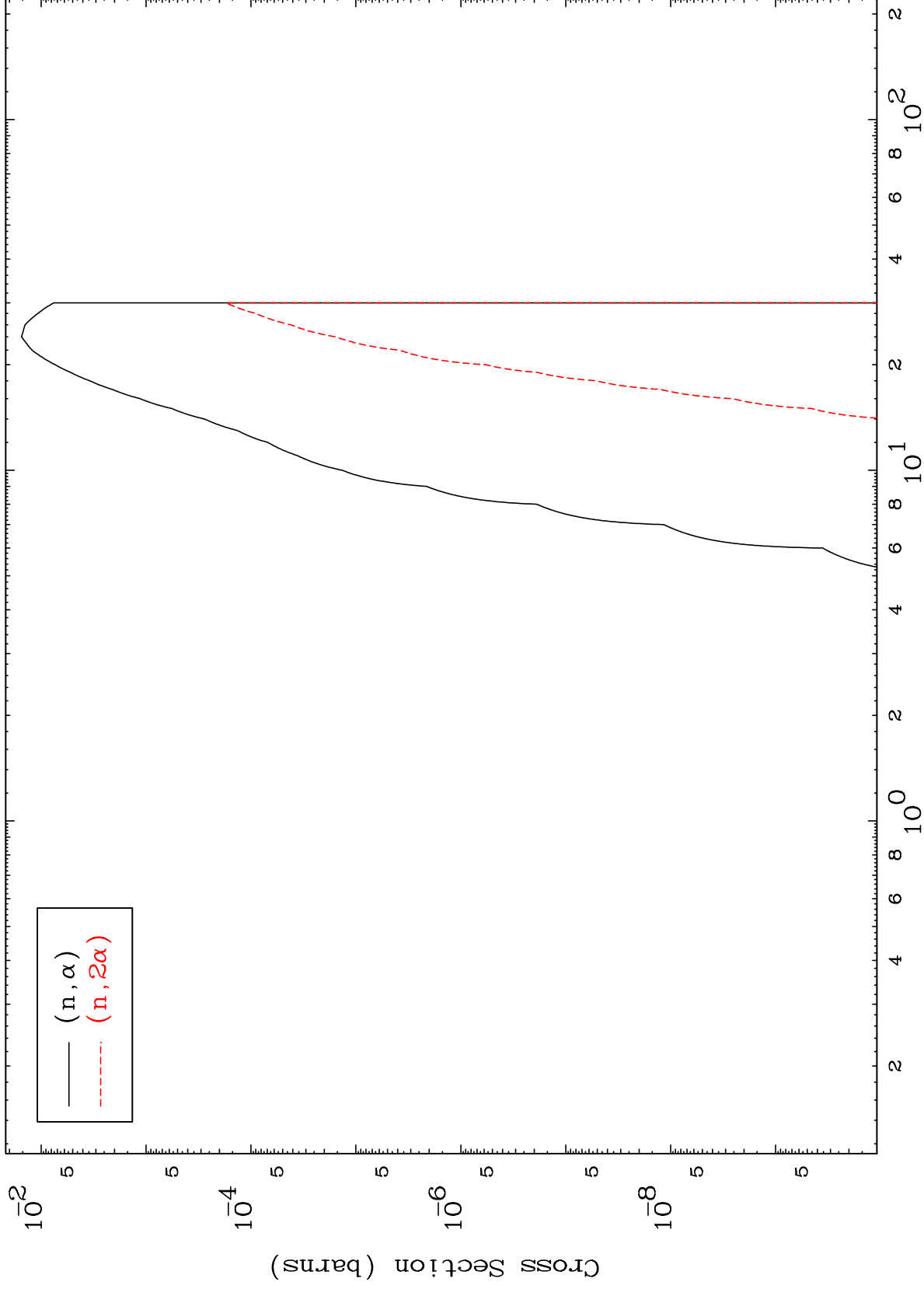
Incident Energy (MeV)

66-Dy-146

MAT 6595

(p, α) Levels
0 Kelvin Cross Sections

66-Dy-146



10

Incident Energy (MeV)

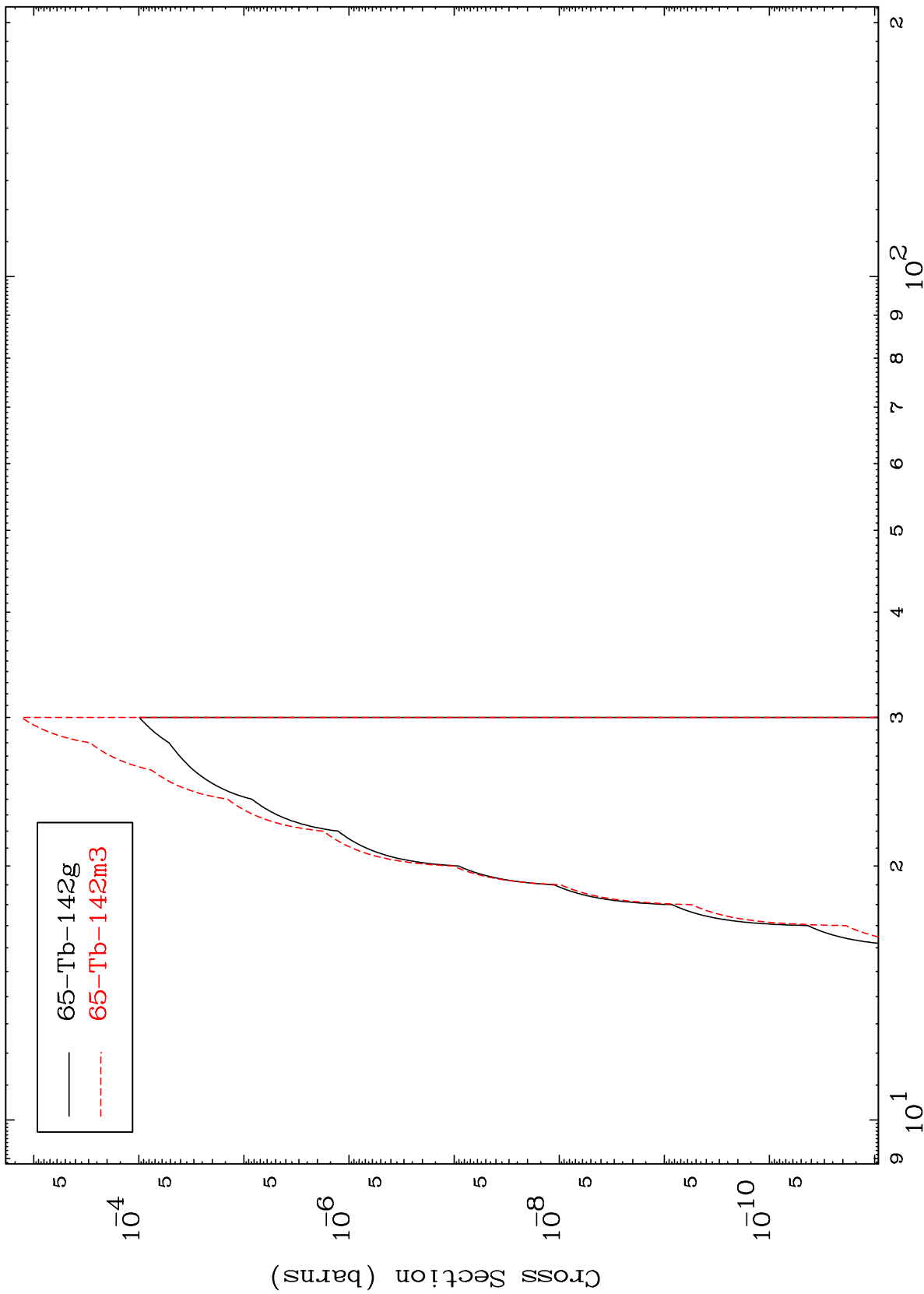
66-Dy-146

MAT 6595

(n,n') α

66-Dy-146

Radionuclide Production Cross Section

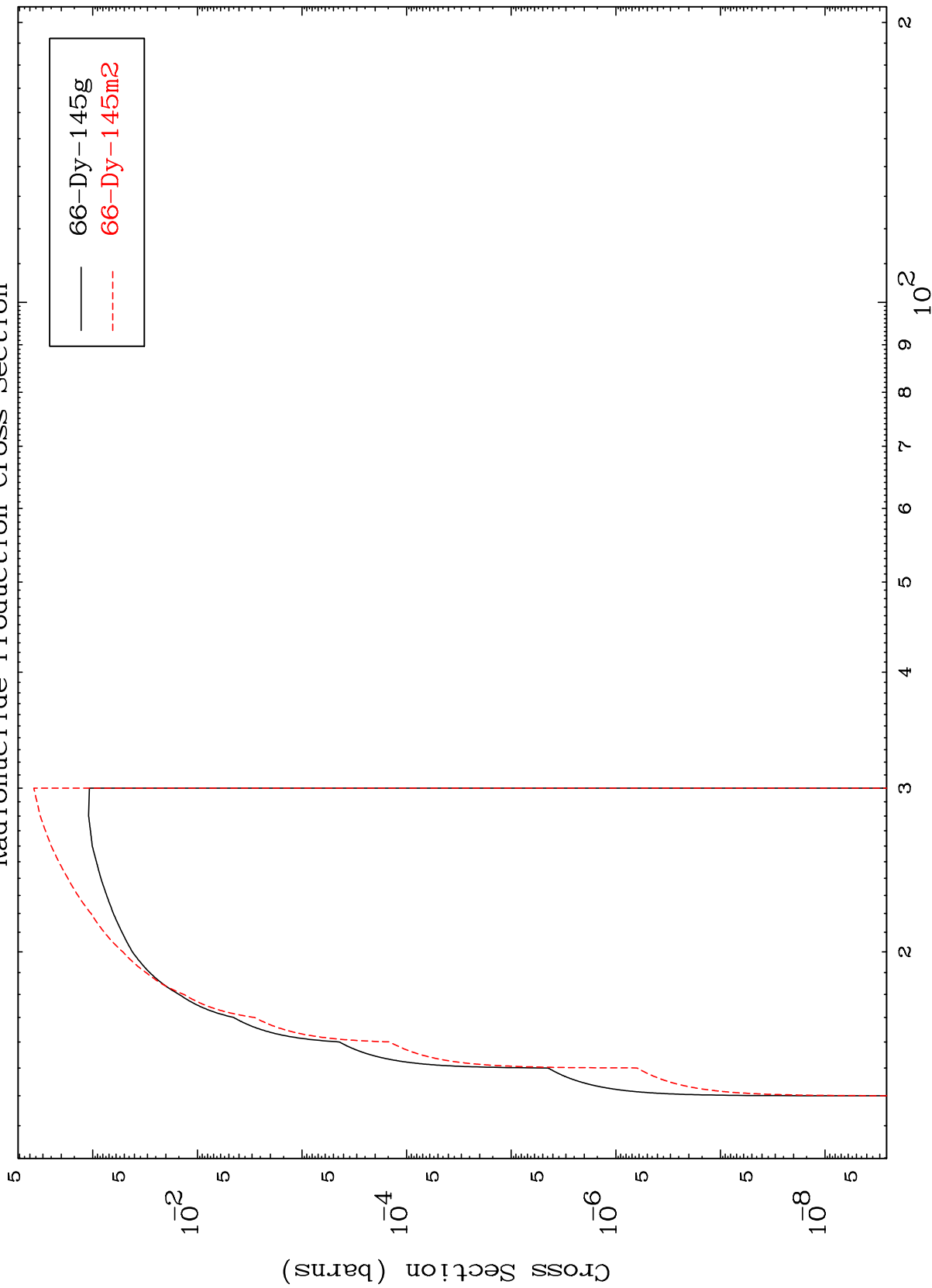


11

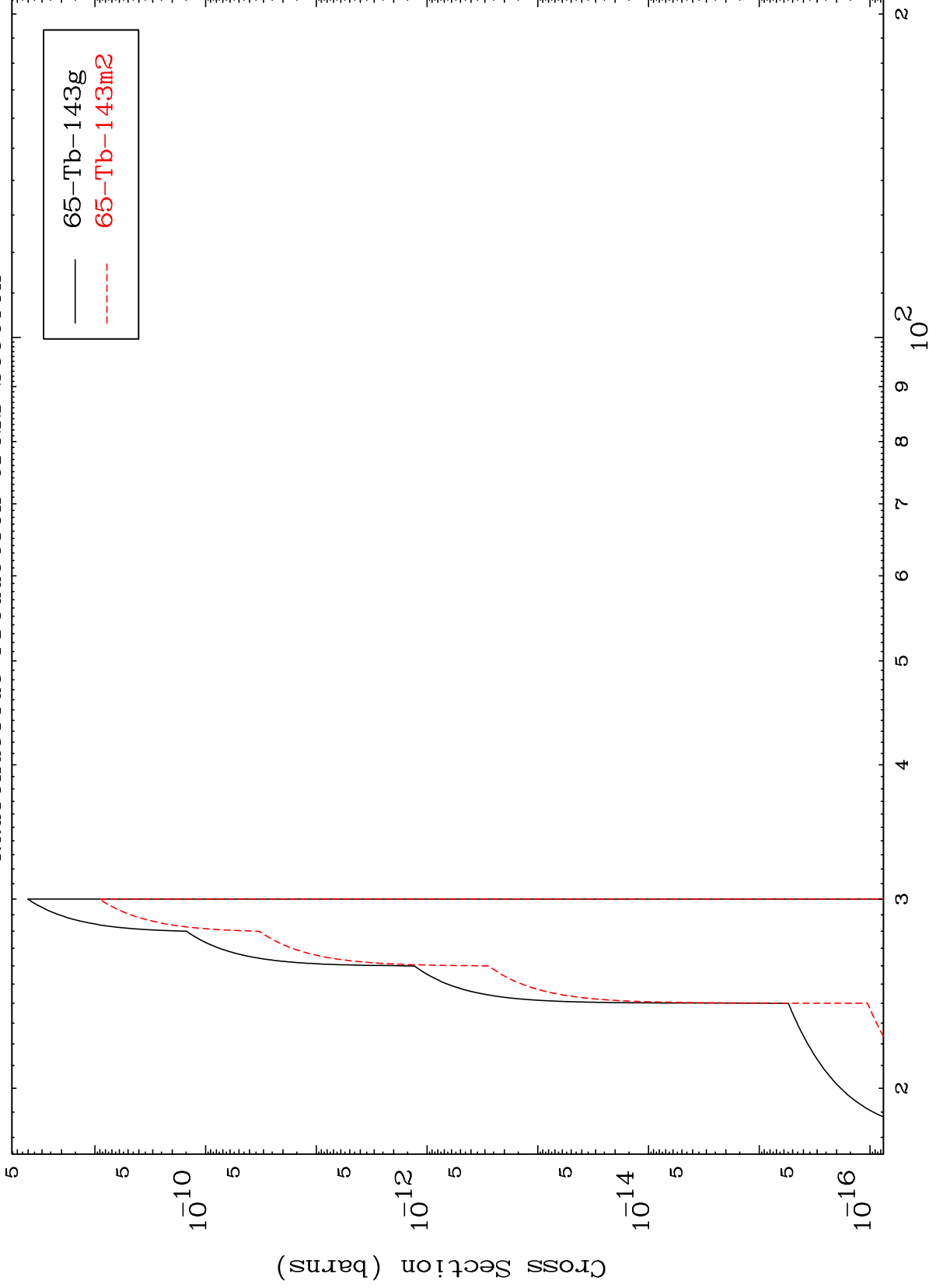
Incident Energy (MeV)

66-Dy-146

Radionuclide Production Cross Section



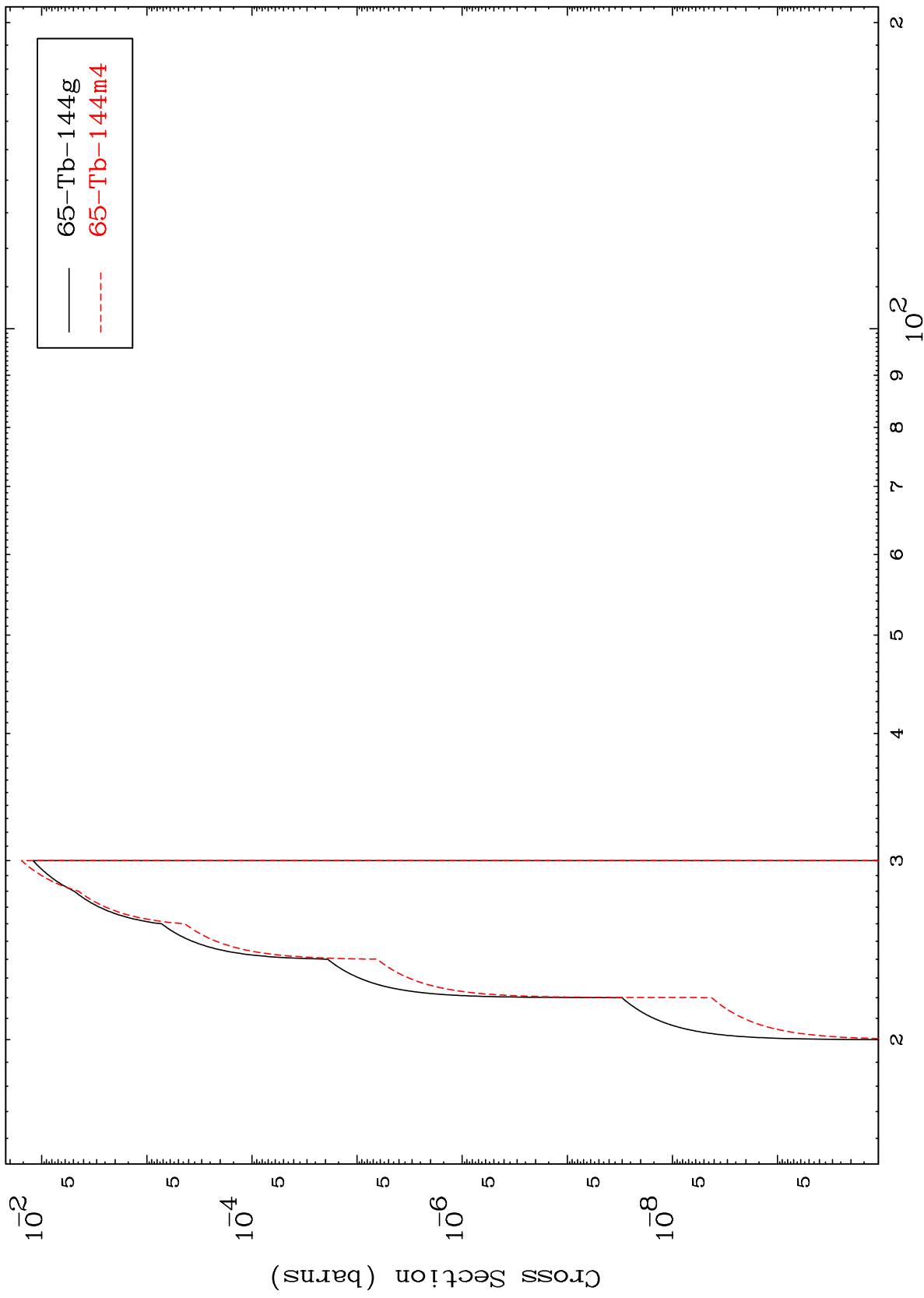
Radionuclide Production Cross Section



MAT 6595

66-Dy-146

(n,2n) p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

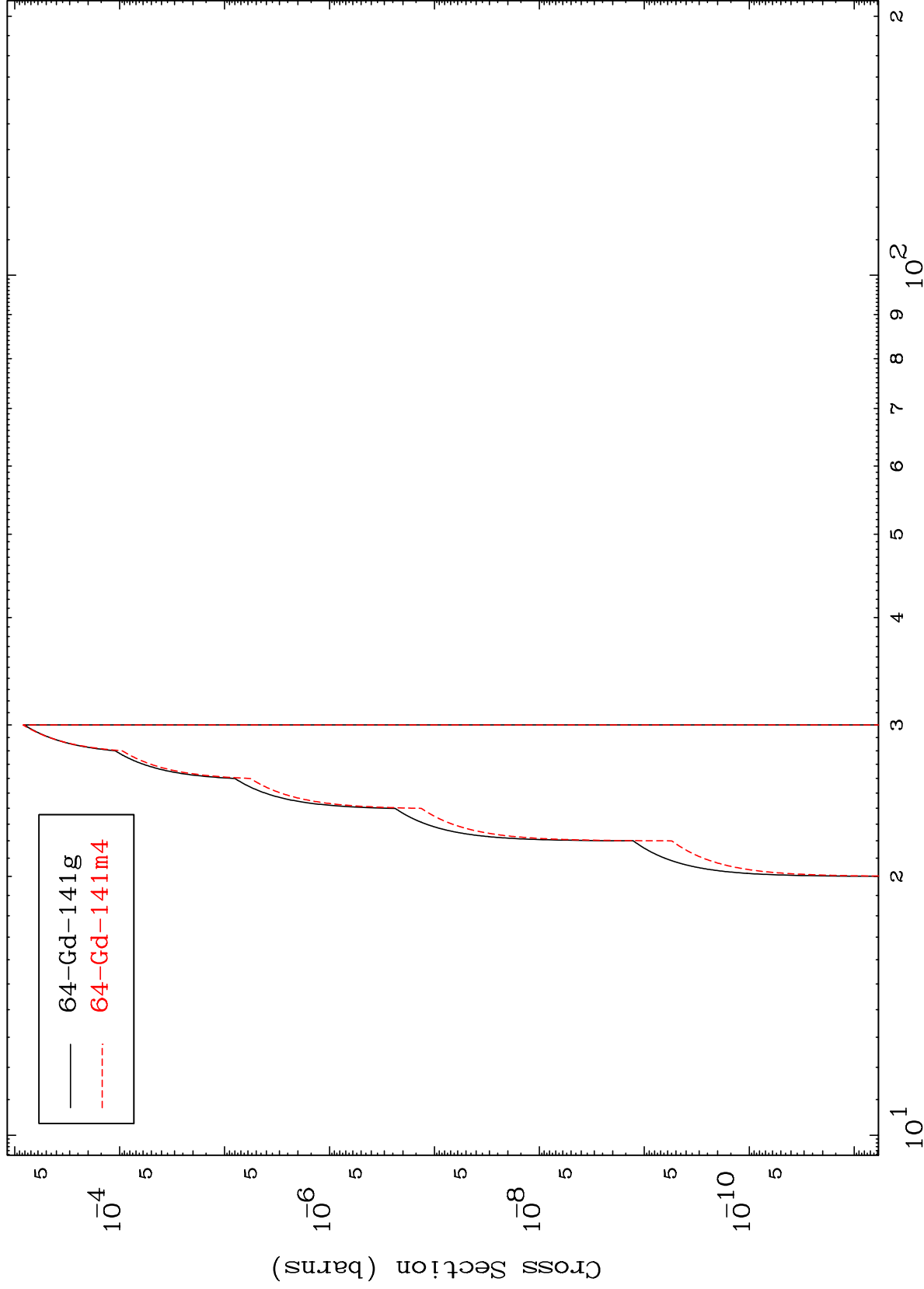
66-Dy-146

MAT 6595

(n,n') p α

66-Dy-146

Radionuclide Production Cross Section



15

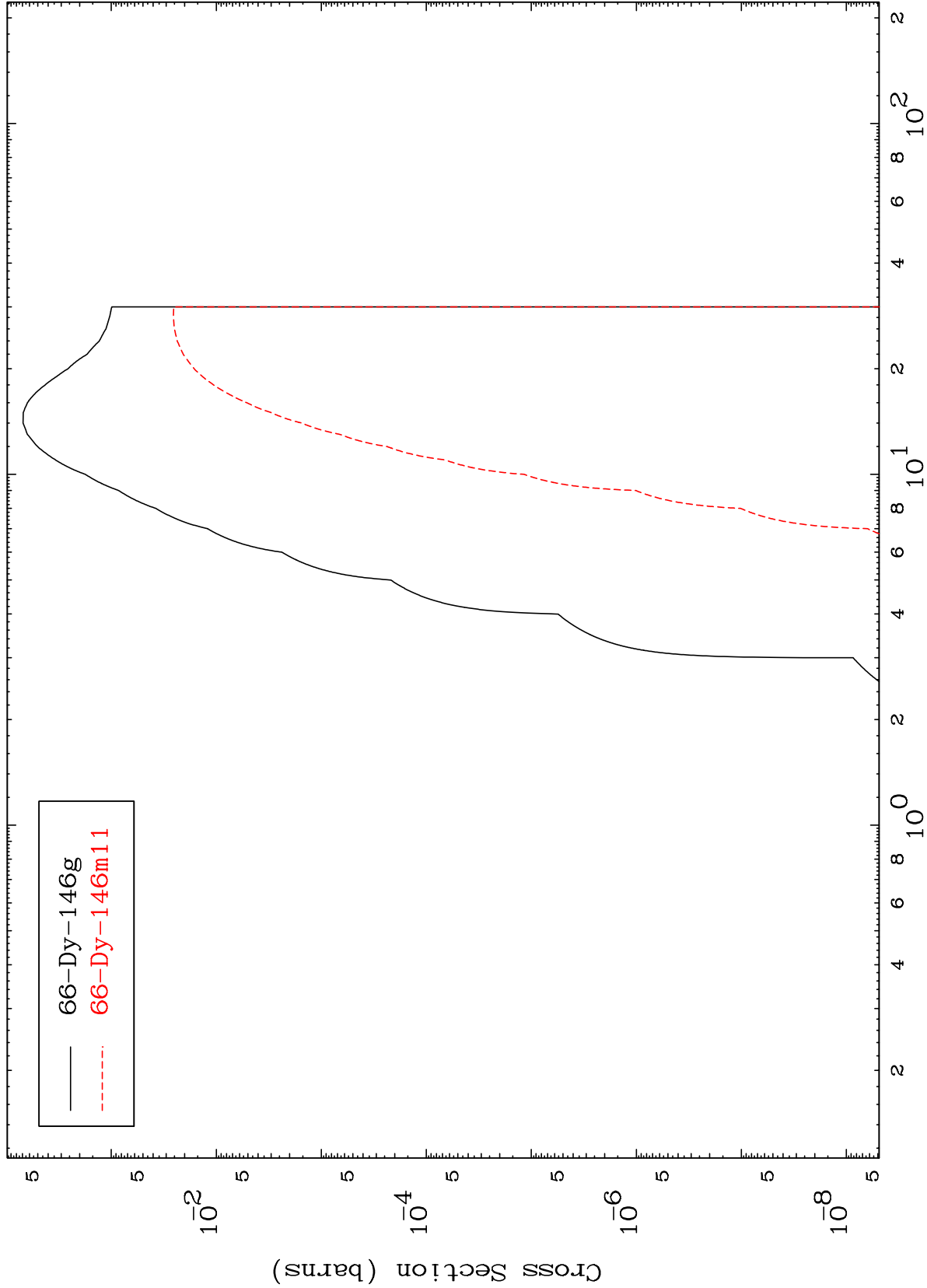
Incident Energy (MeV)

66-Dy-146

MAT 6595

66-Dy-146

(n,p)
Radionuclide Production Cross Section



16

66-Dy-146

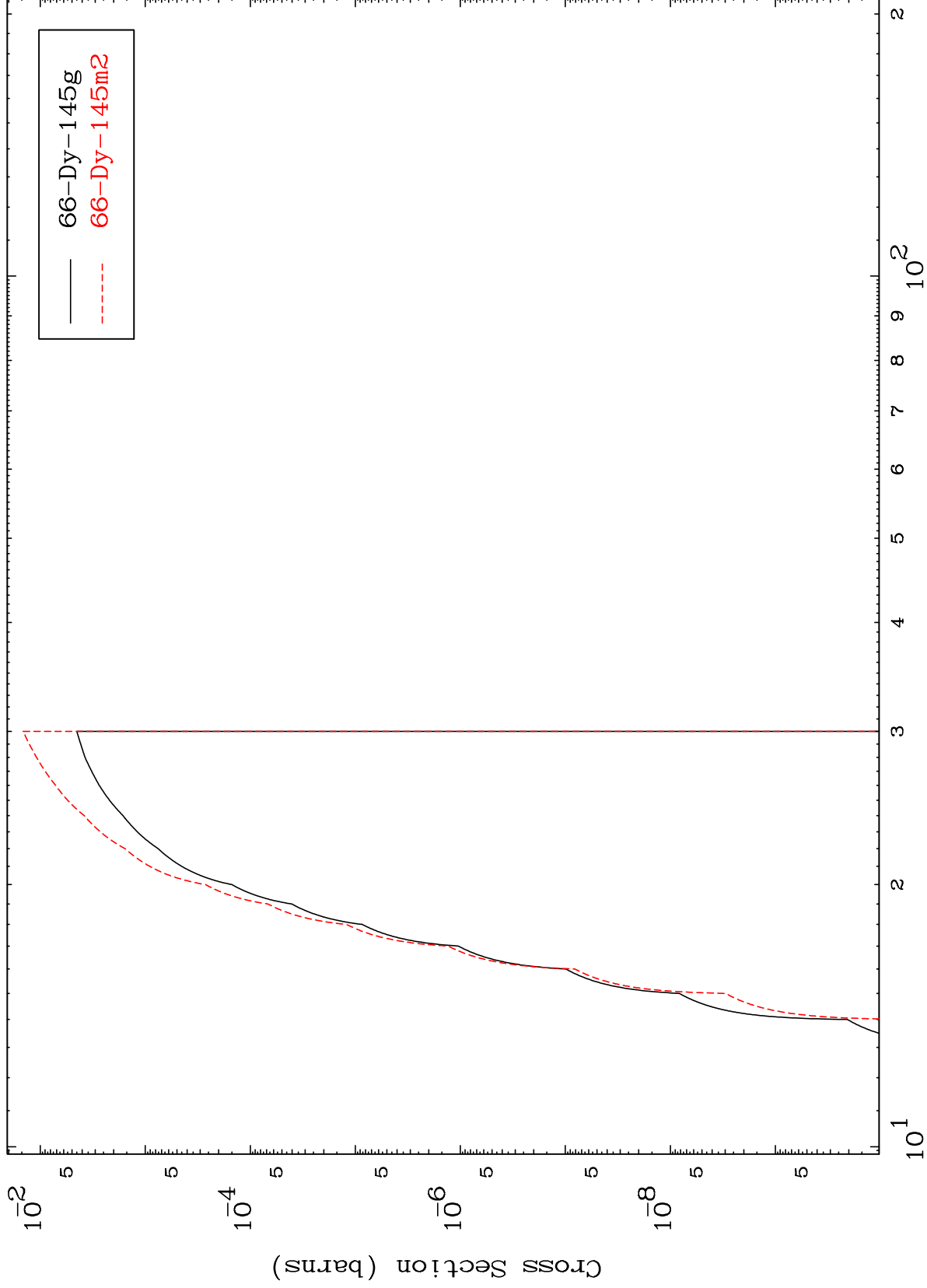
Incident Energy (MeV)

MAT 6595

(n,d)

66-Dy-146

Radionuclide Production Cross Section



Incident Energy (MeV)

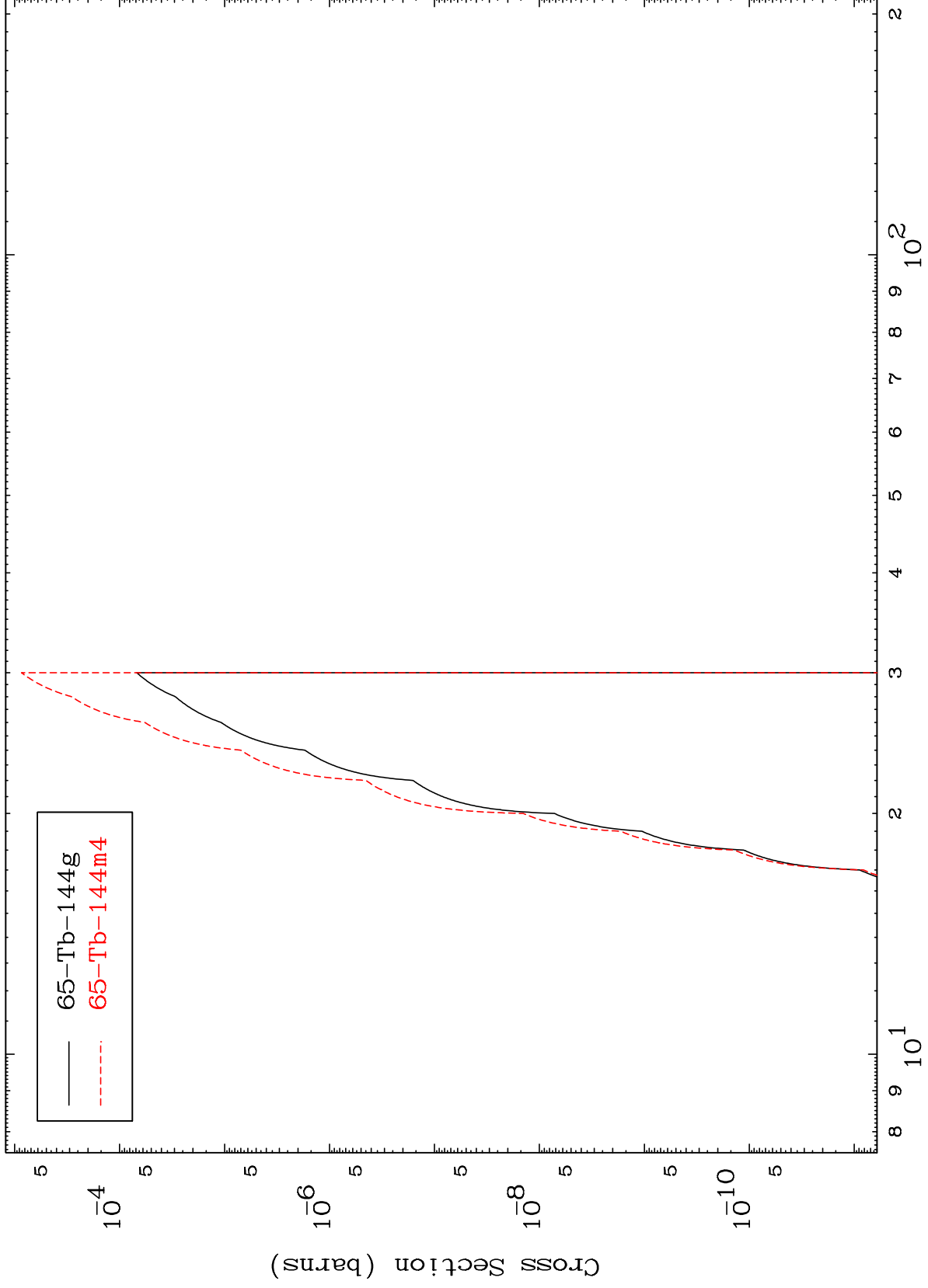
66-Dy-146

MAT 6595

(n,He-3)

66-Dy-146

Radionuclide Production Cross Section



65-Tb-144g
65-Tb-144m4

18

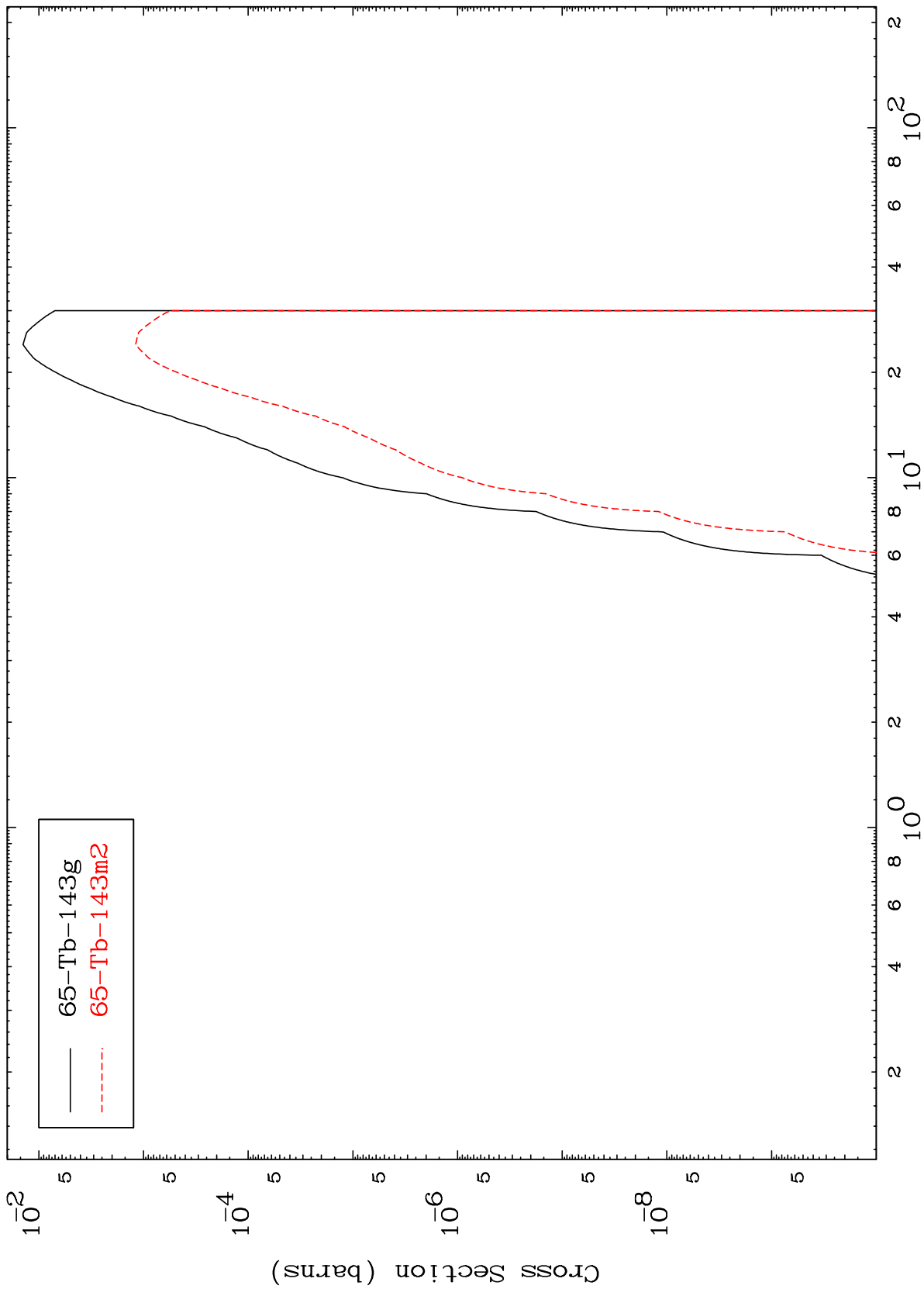
Incident Energy (MeV)

66-Dy-146

MAT 6595

66-Dy-146

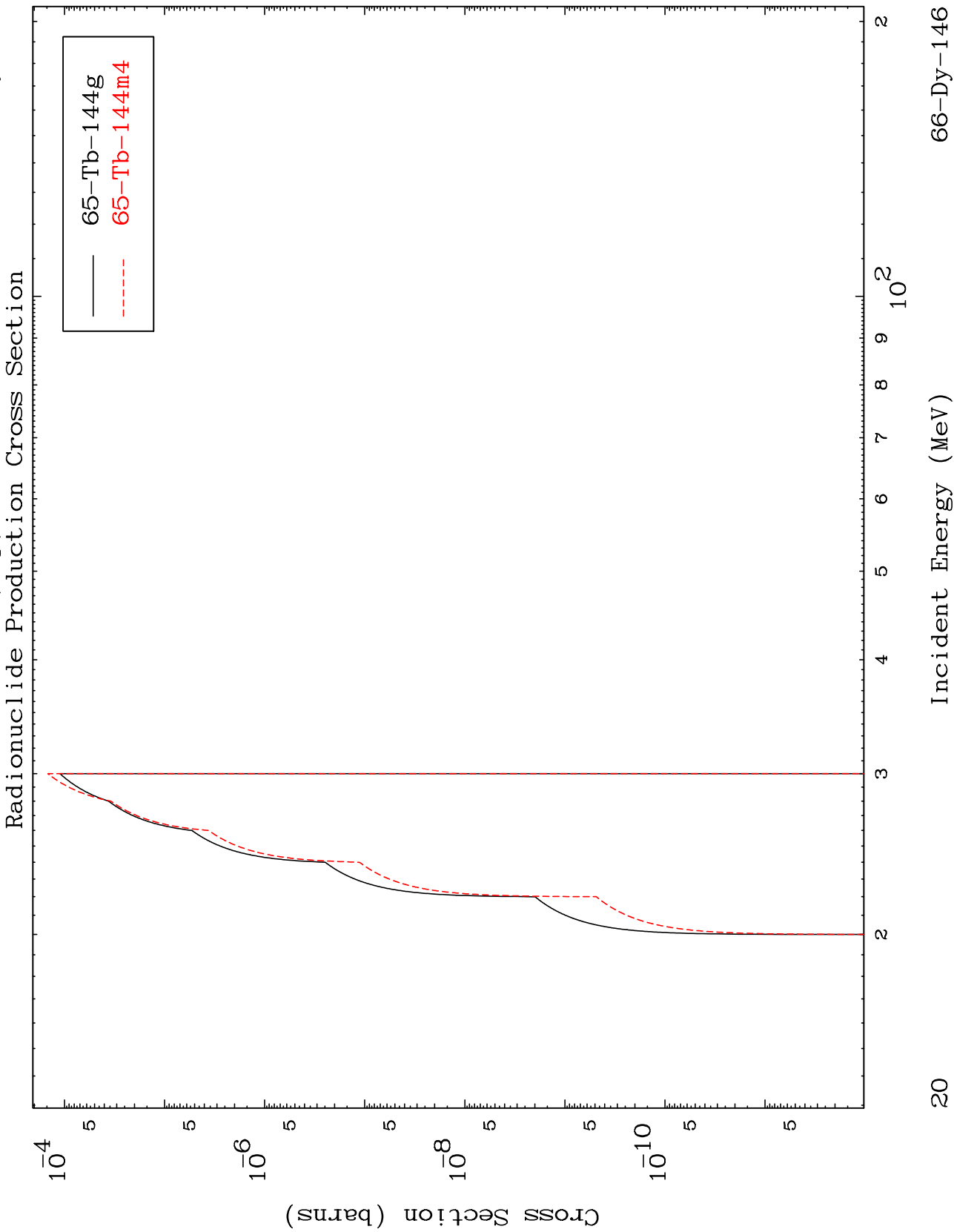
Radionuclide Production Cross Section



MAT 6595

(n,p) d

66-Dy-146



20

Incident Energy (MeV)

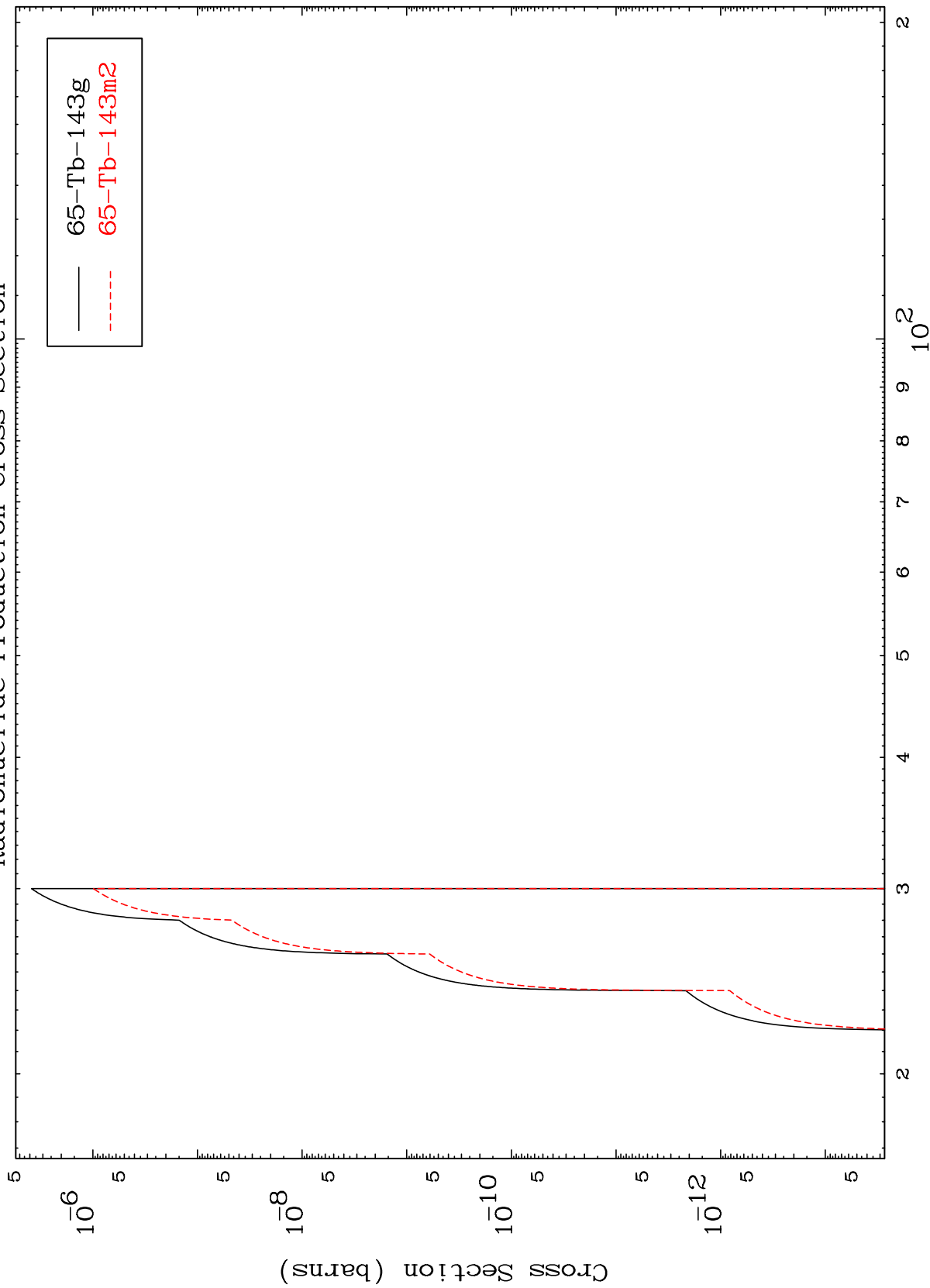
66-Dy-146

MAT 6595

(n,p) t

66-Dy-146

Radionuclide Production Cross Section

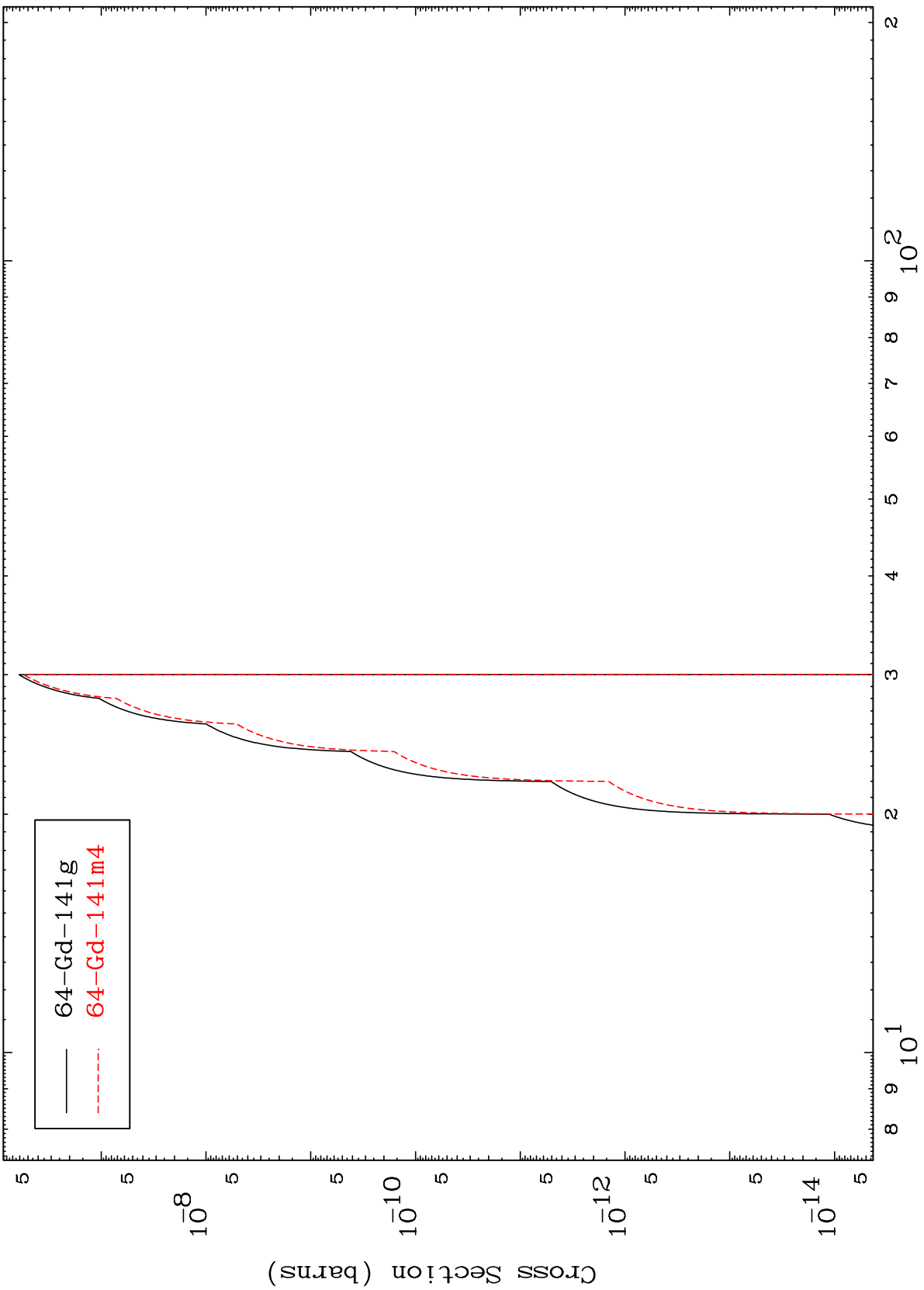


MAT 6595

(n,d) α

66-Dy-146

Radionuclide Production Cross Section



22

Incident Energy (MeV)

66-Dy-146