

Program EVALPLOT
(Version 2021-1)

by

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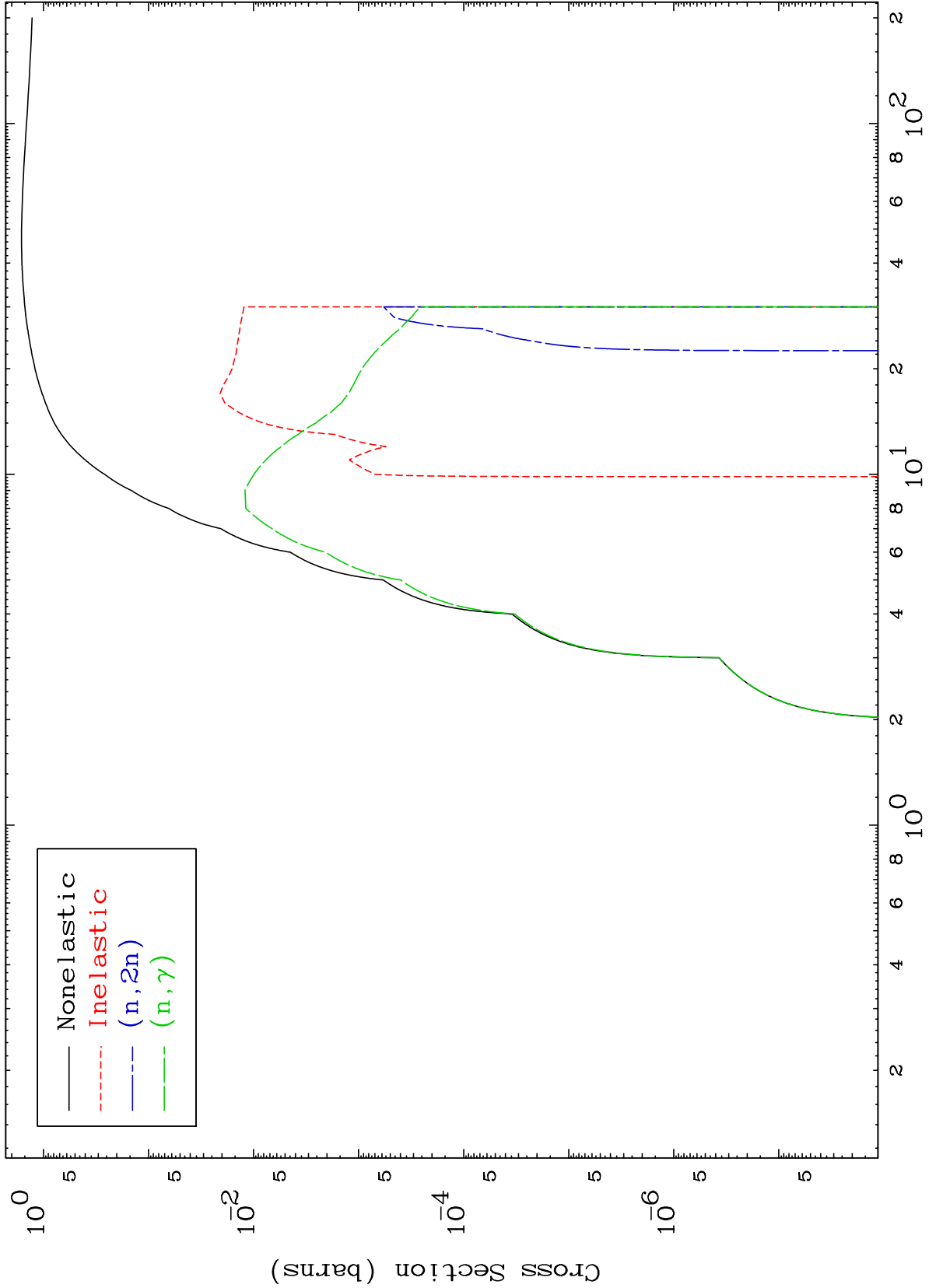
Press Mouse Button to Start

MAT 6593

Proton Major

66-Dy-145m

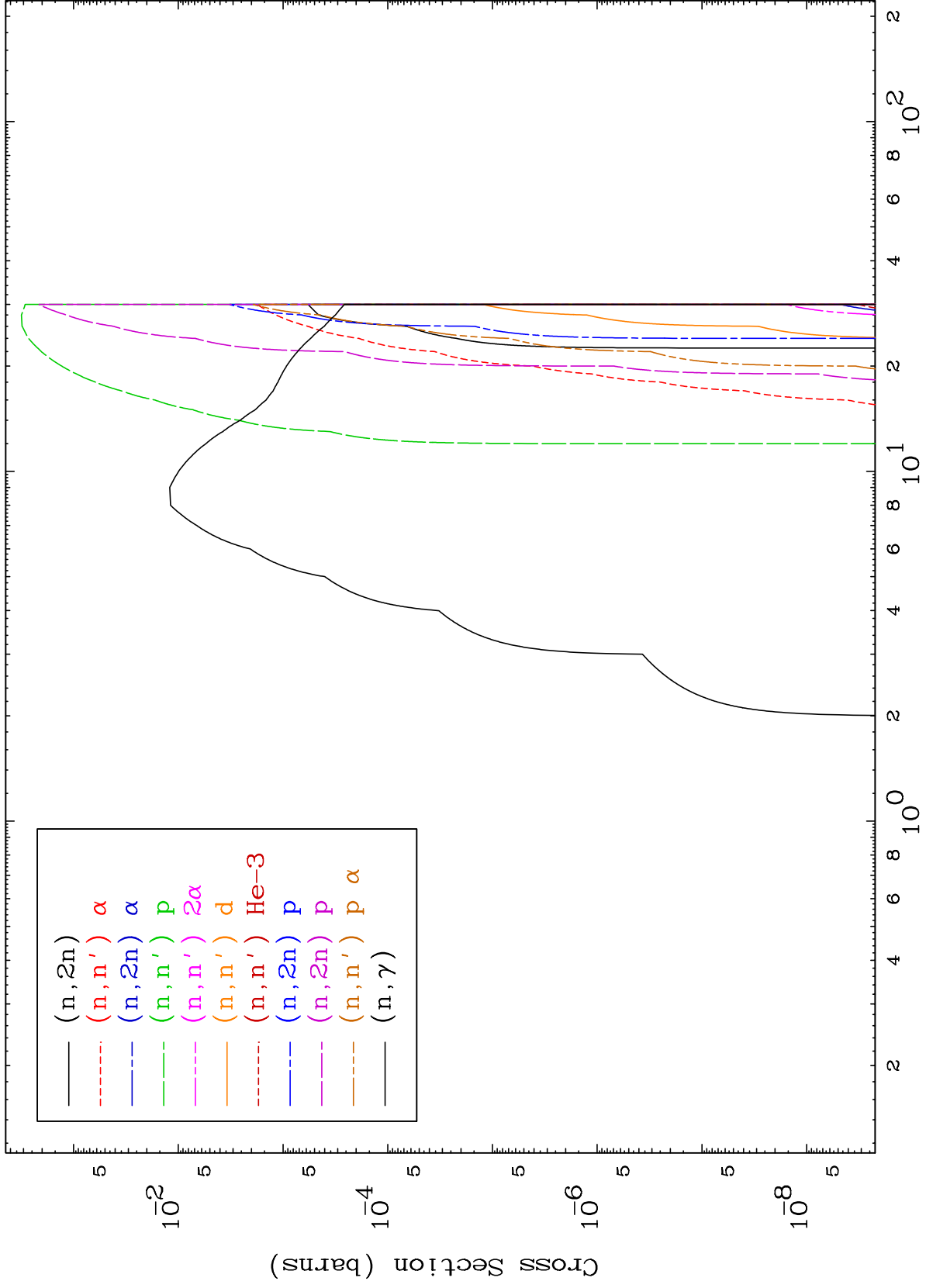
0 Kelvin Cross Sections



MAT 6593

Proton Neutron Absorption
0 Kelvin Cross Sections

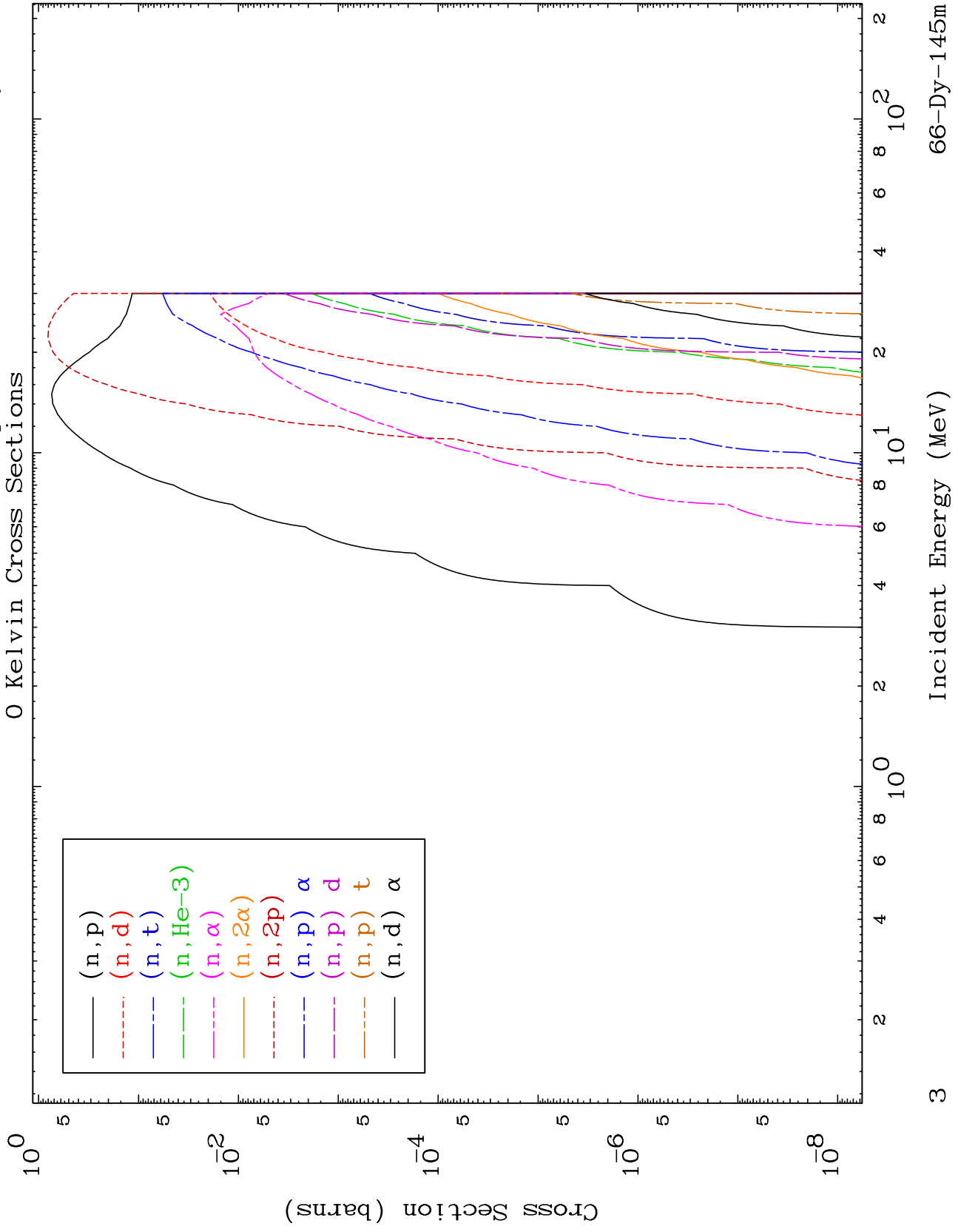
66-Dy-145m



MAT 6593

Proton Neutron Absorption
0 Kelvin Cross Sections

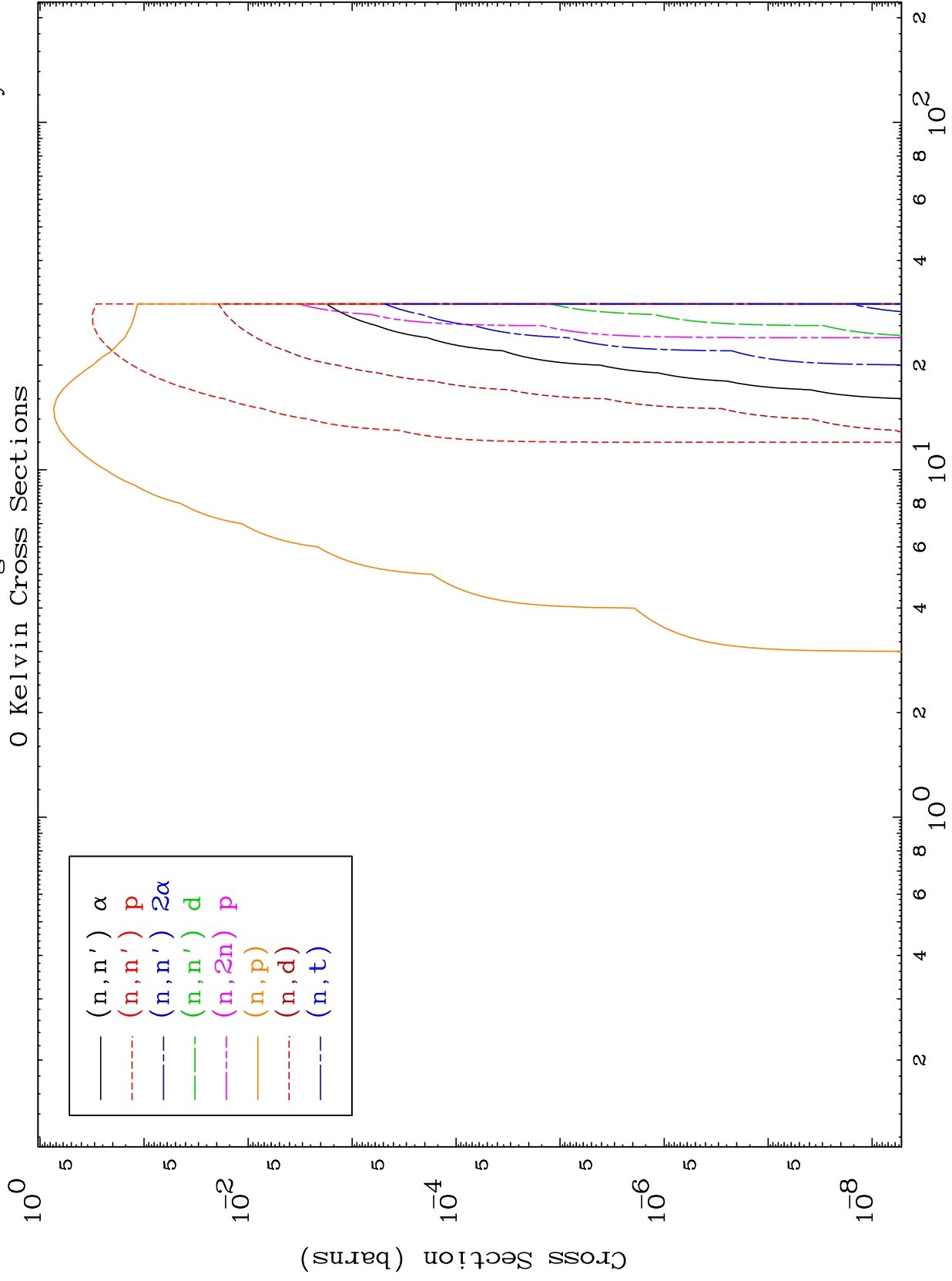
66-Dy-145m



MAT 6593

Proton Charged Particle
0 Kelvin Cross Sections

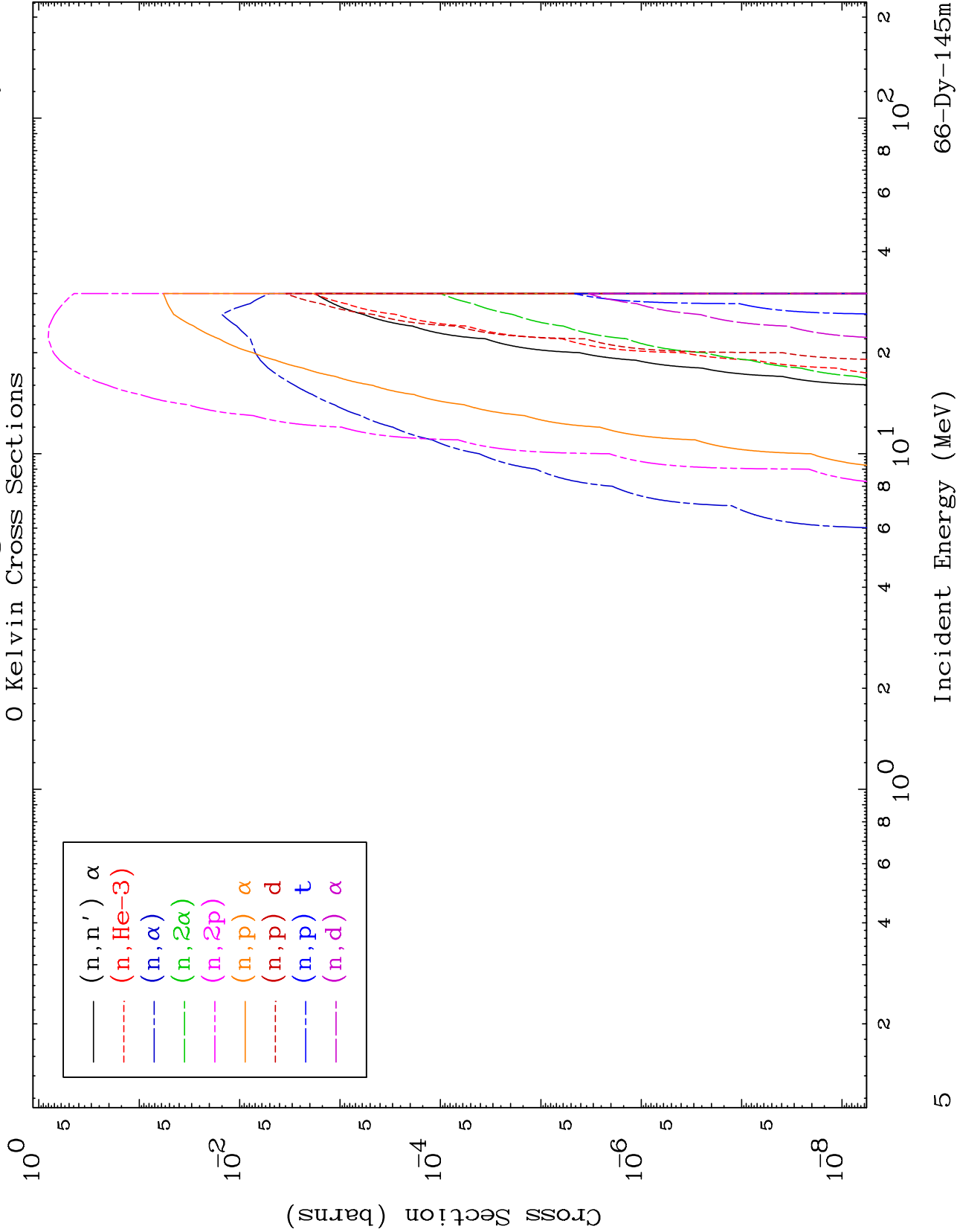
66-Dy-145m



MAT 6593

Proton Charged Particle
0 Kelvin Cross Sections

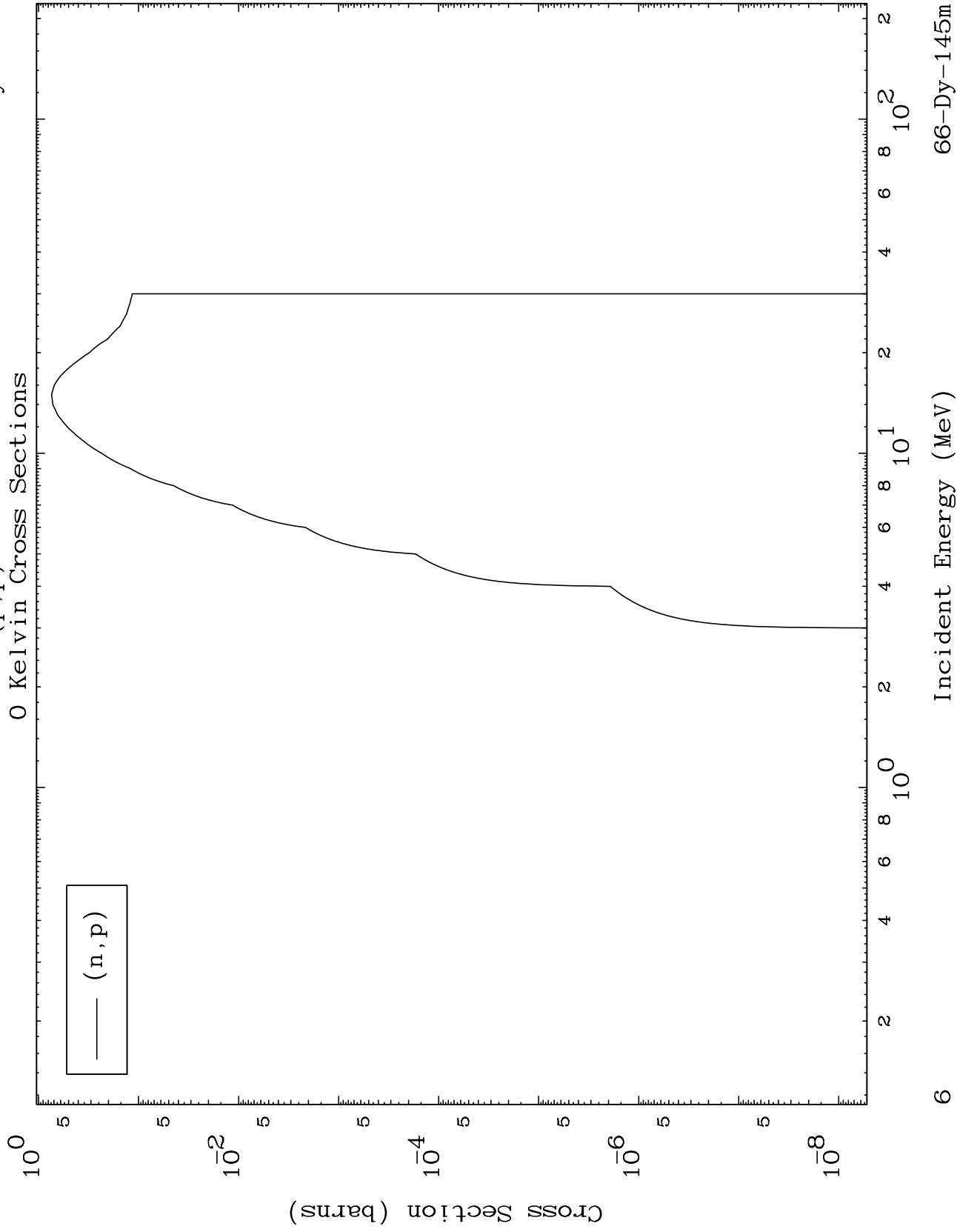
66-Dy-145m



MAT 6593

(p,p) Levels

66-Dy-145m

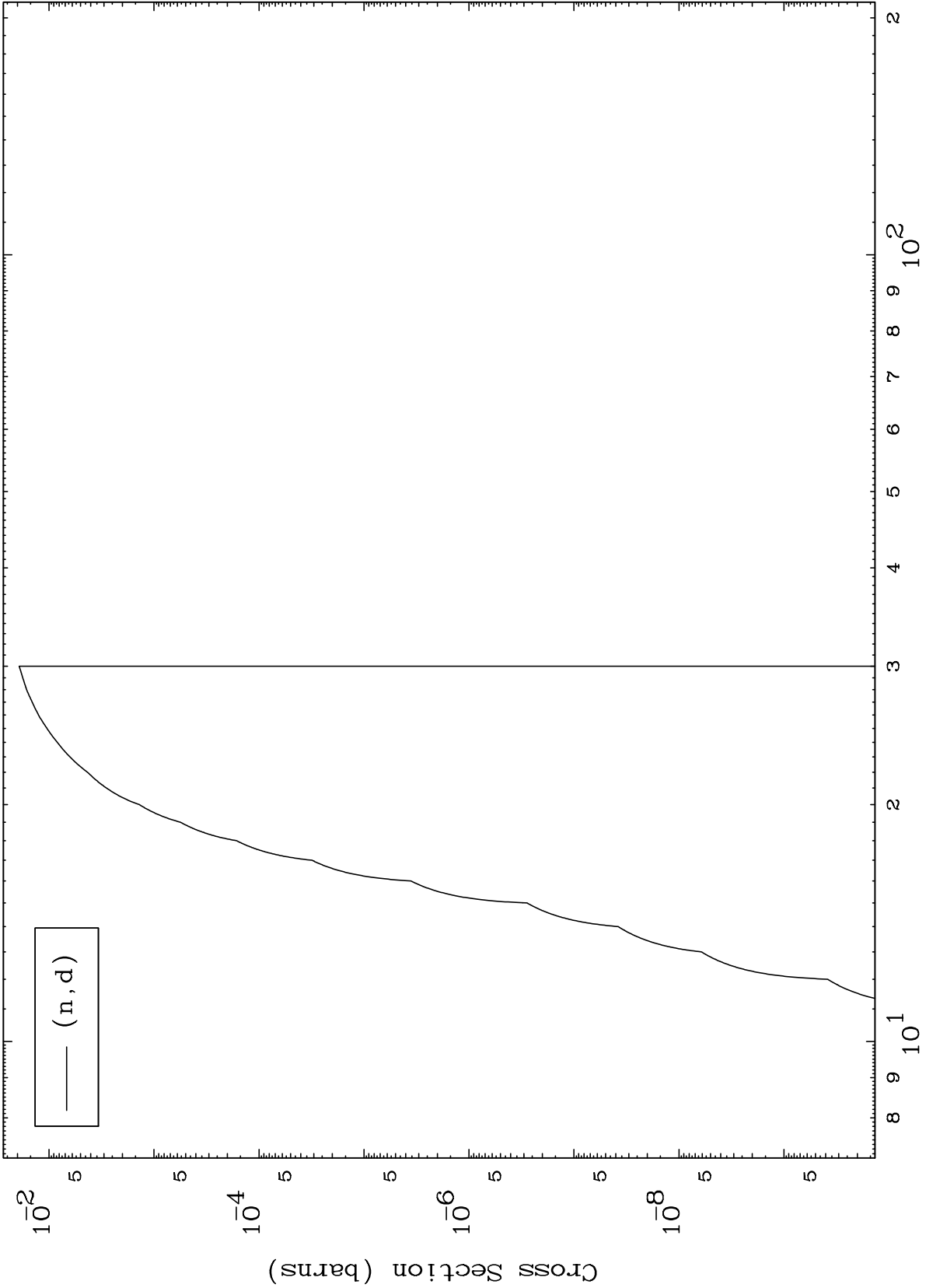


MAT 6593

(p,d) Levels

66-Dy-145m

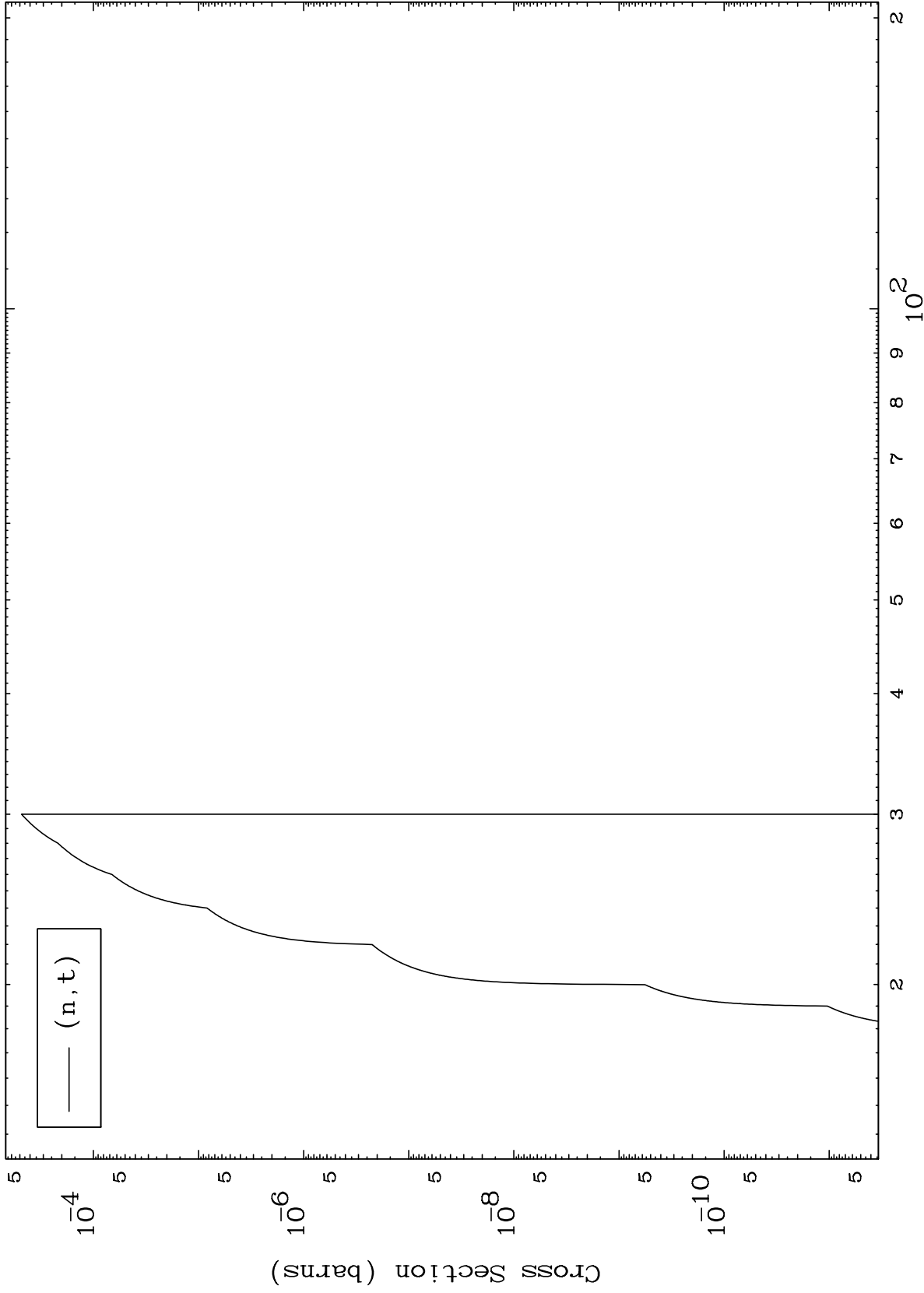
0 Kelvin Cross Sections



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(p, t) Levels
0 Kelvin Cross Sections

66-Dy-145m



8

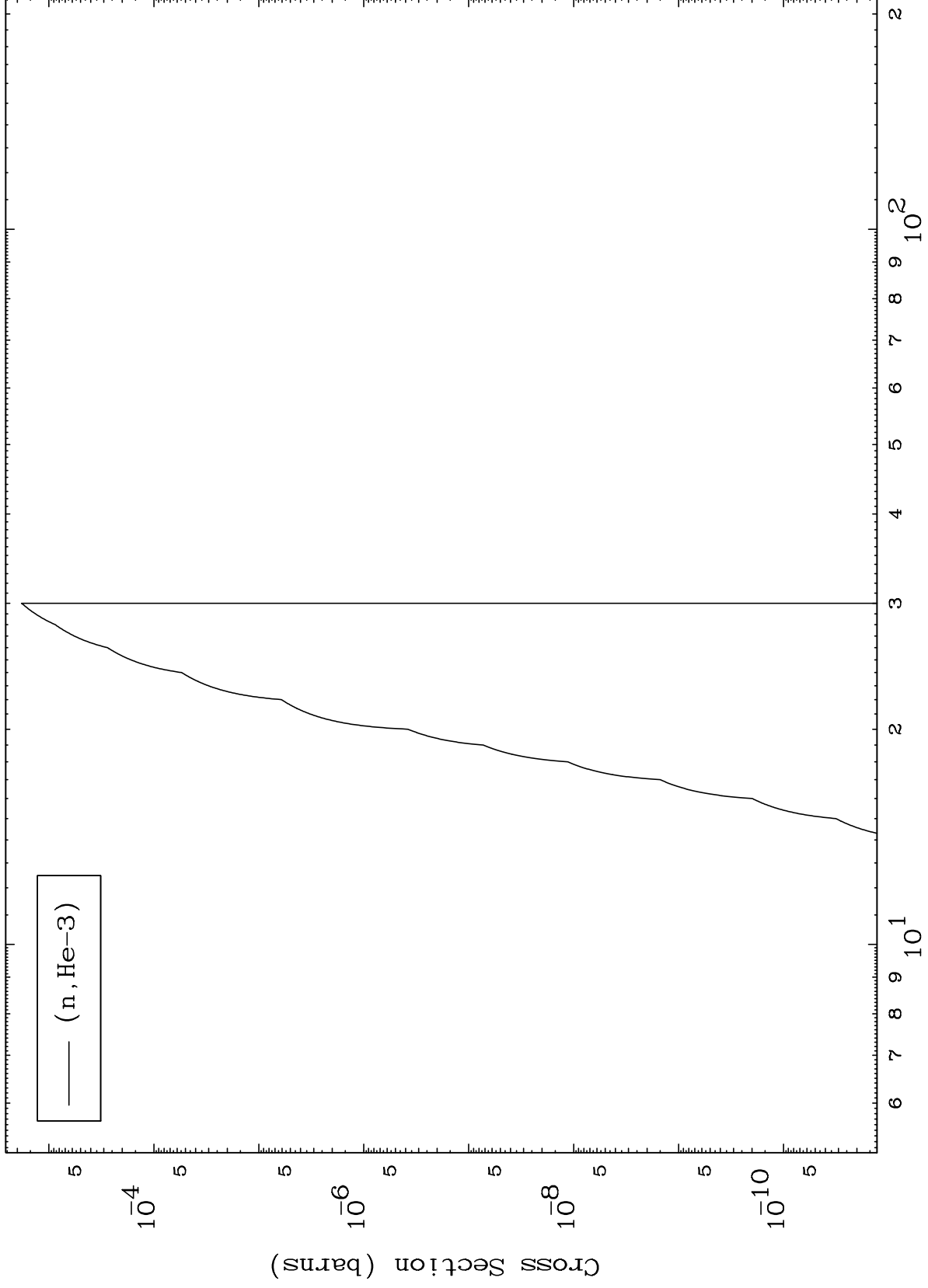
Incident Energy (MeV)

66-Dy-145m

MAT 6593

(p,He3) Levels
0 Kelvin Cross Sections

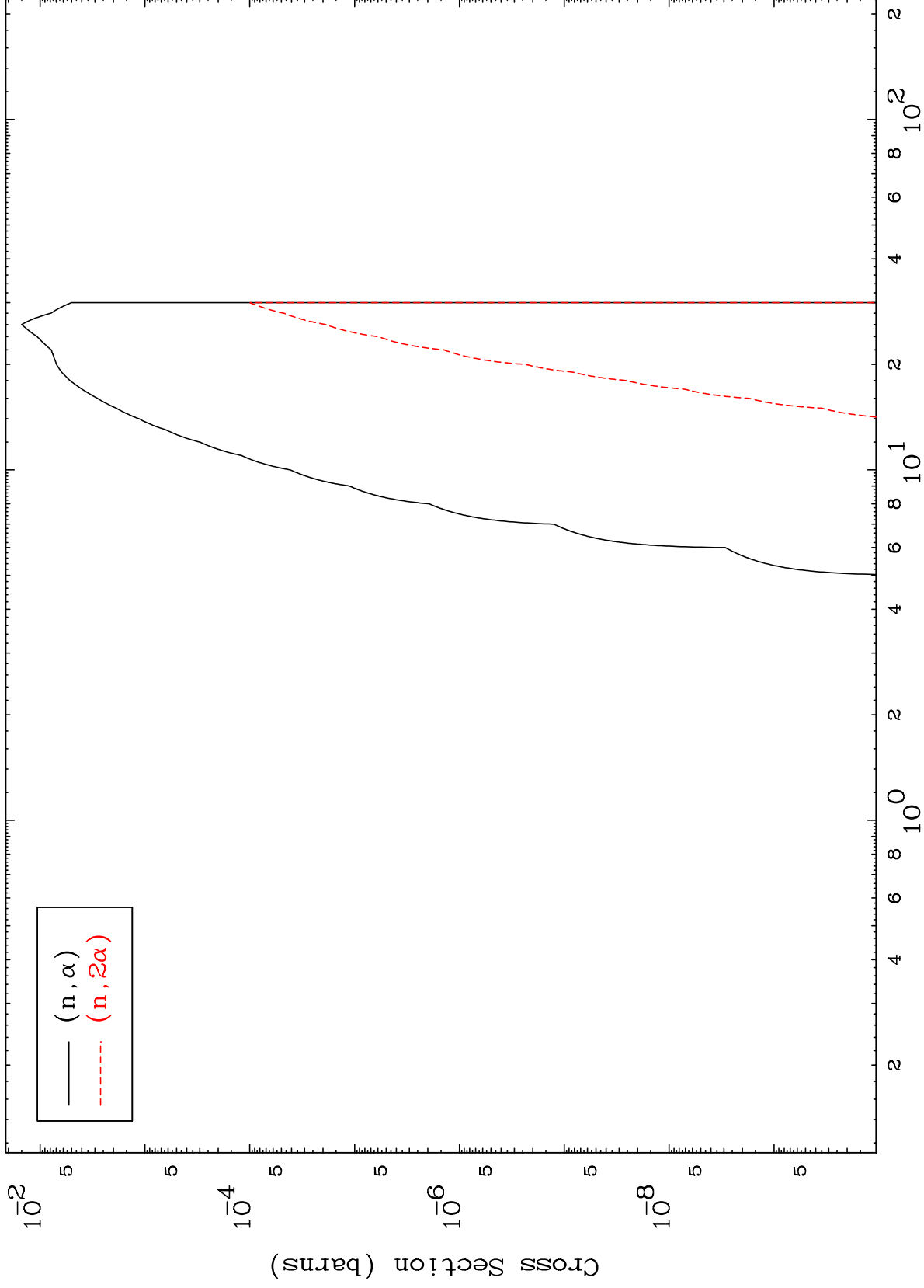
66-Dy-145m



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(p, α) Levels
0 Kelvin Cross Sections

66-Dy-145m



10

Incident Energy (MeV)

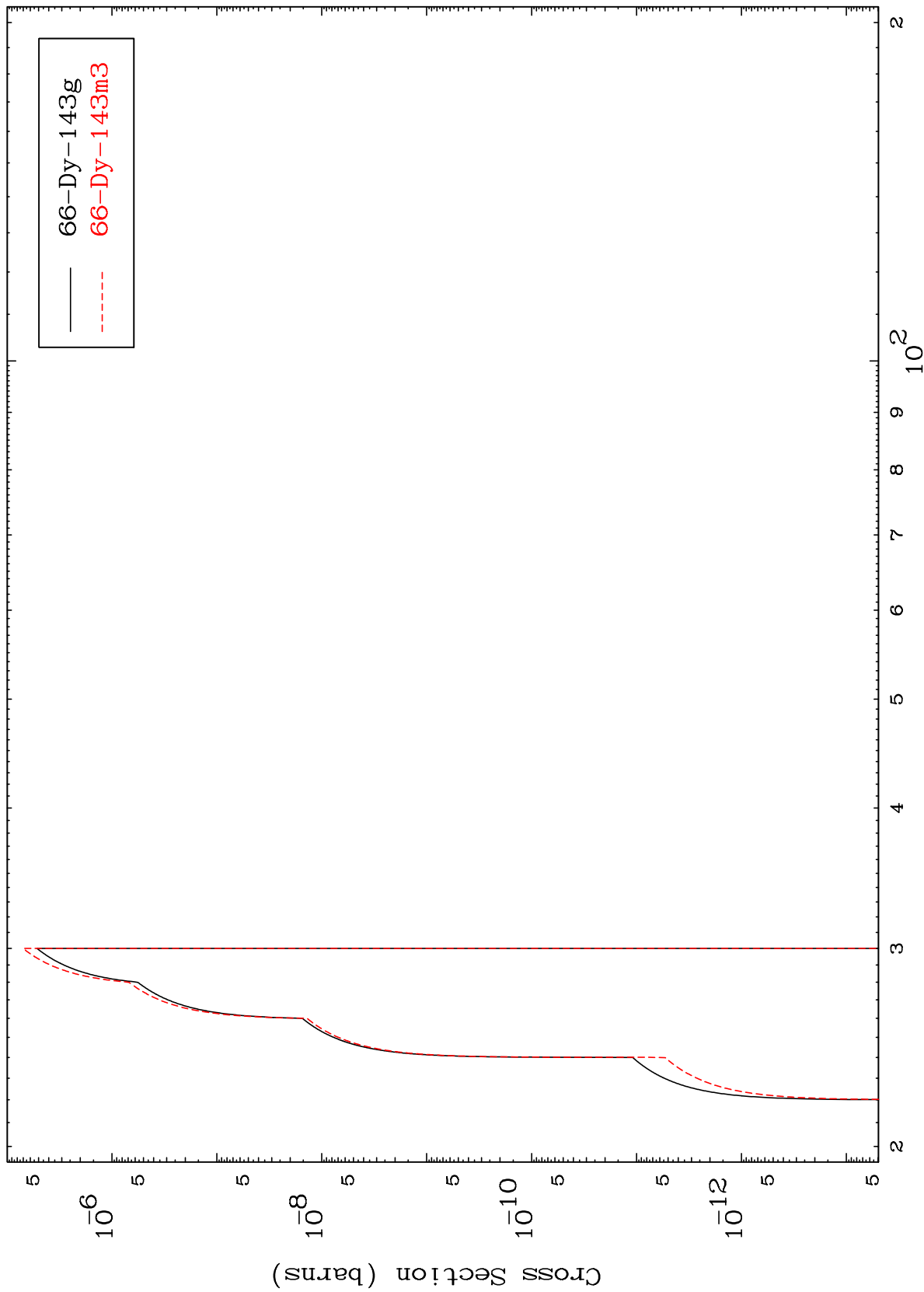
66-Dy-145m

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(n,n') d

66-Dy-145m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

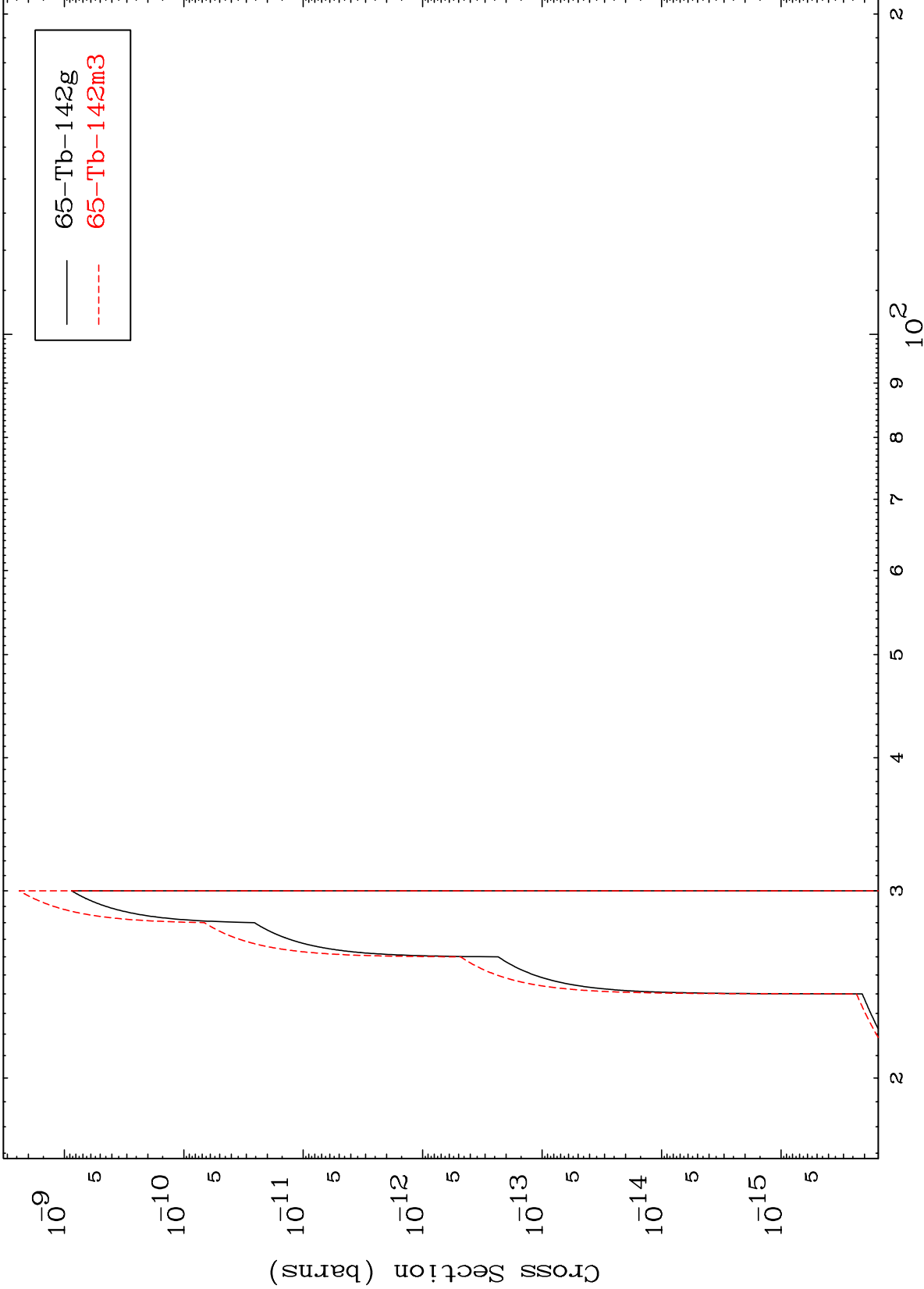
66-Dy-145m

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(n,n') He-3

66-Dy-145m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

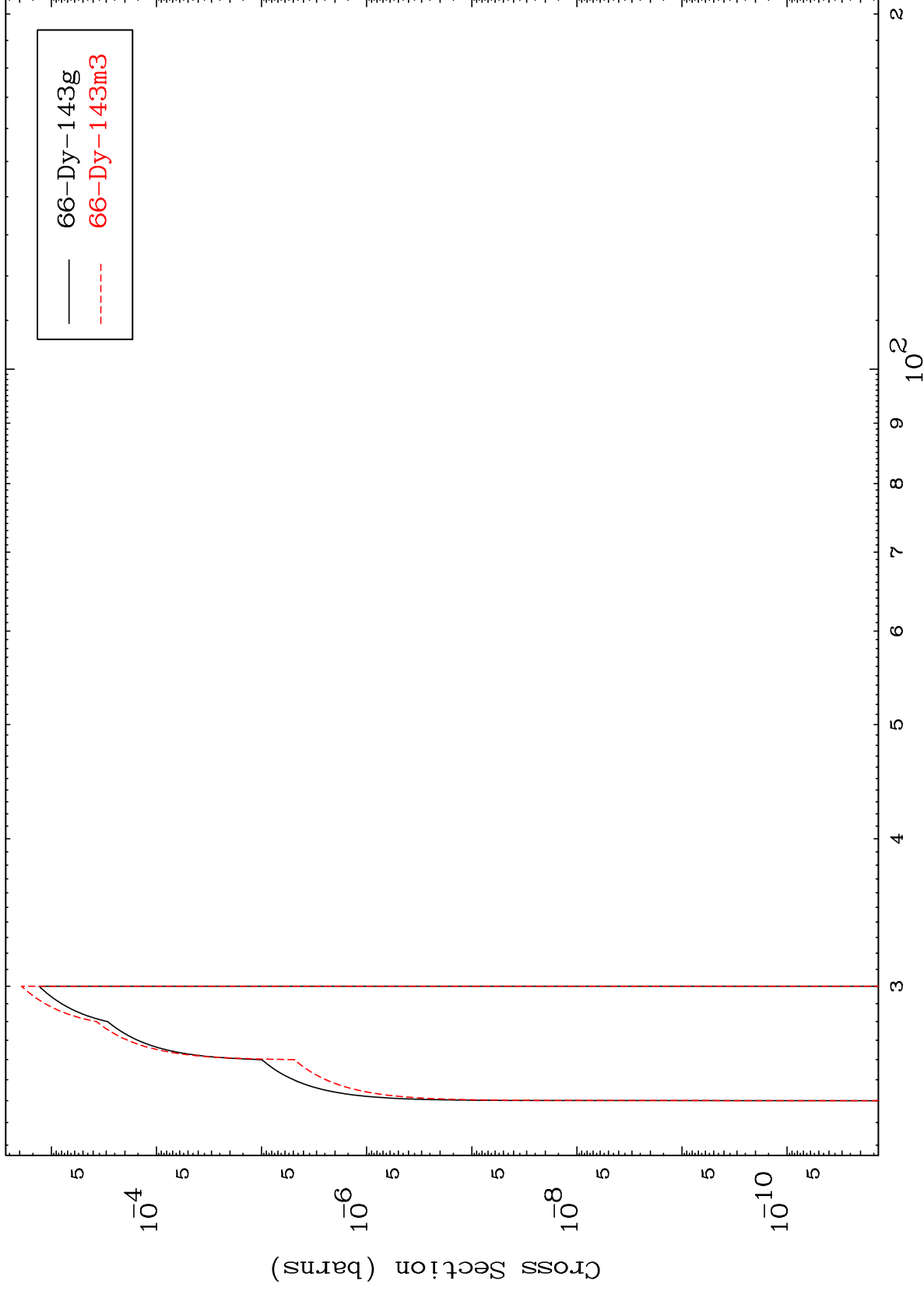
66-Dy-145m

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(n,2n) p

66-Dy-145m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

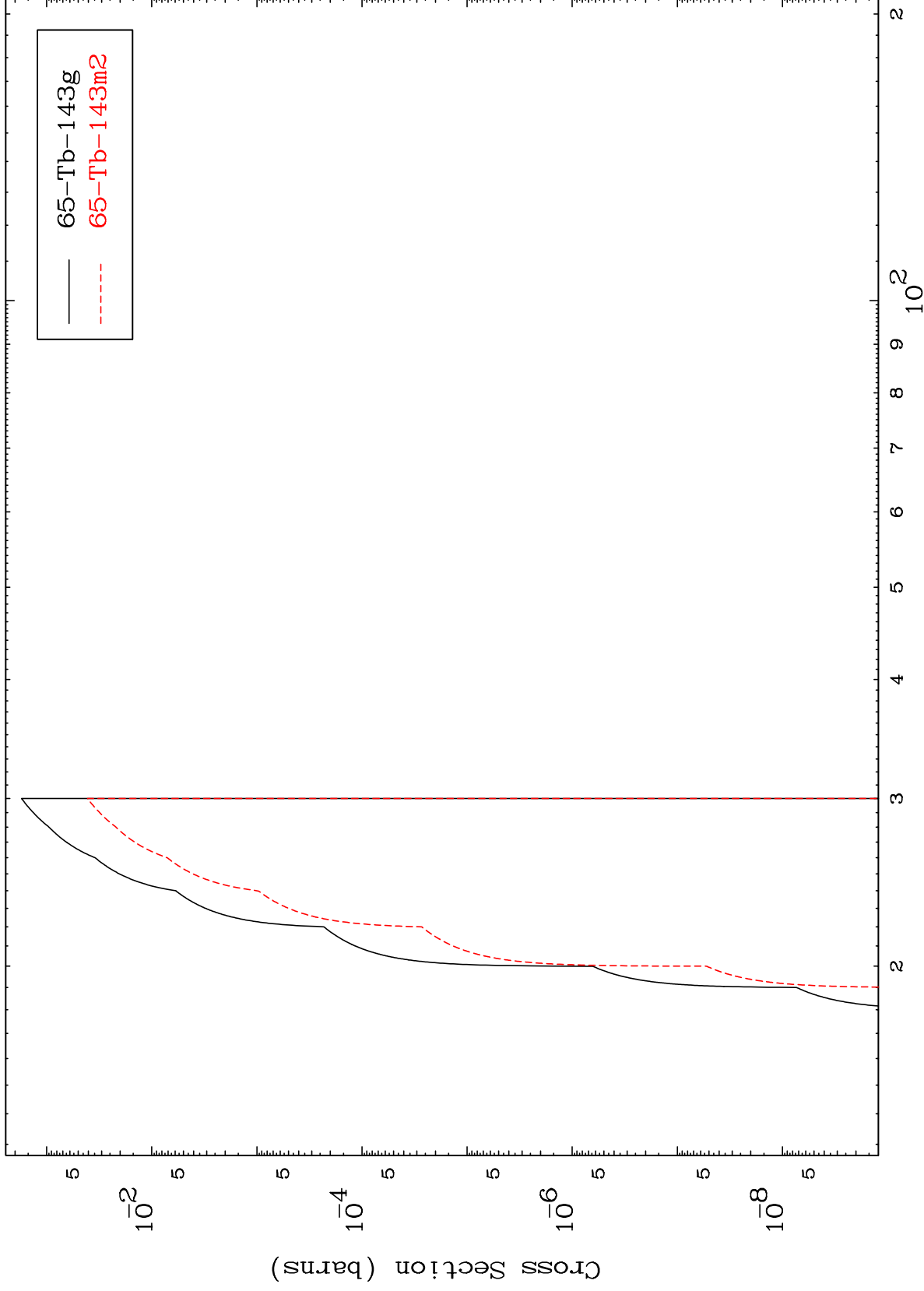
66-Dy-145m

MAT 6593

(n,2n) p

66-Dy-145m

Radionuclide Production Cross Section



14

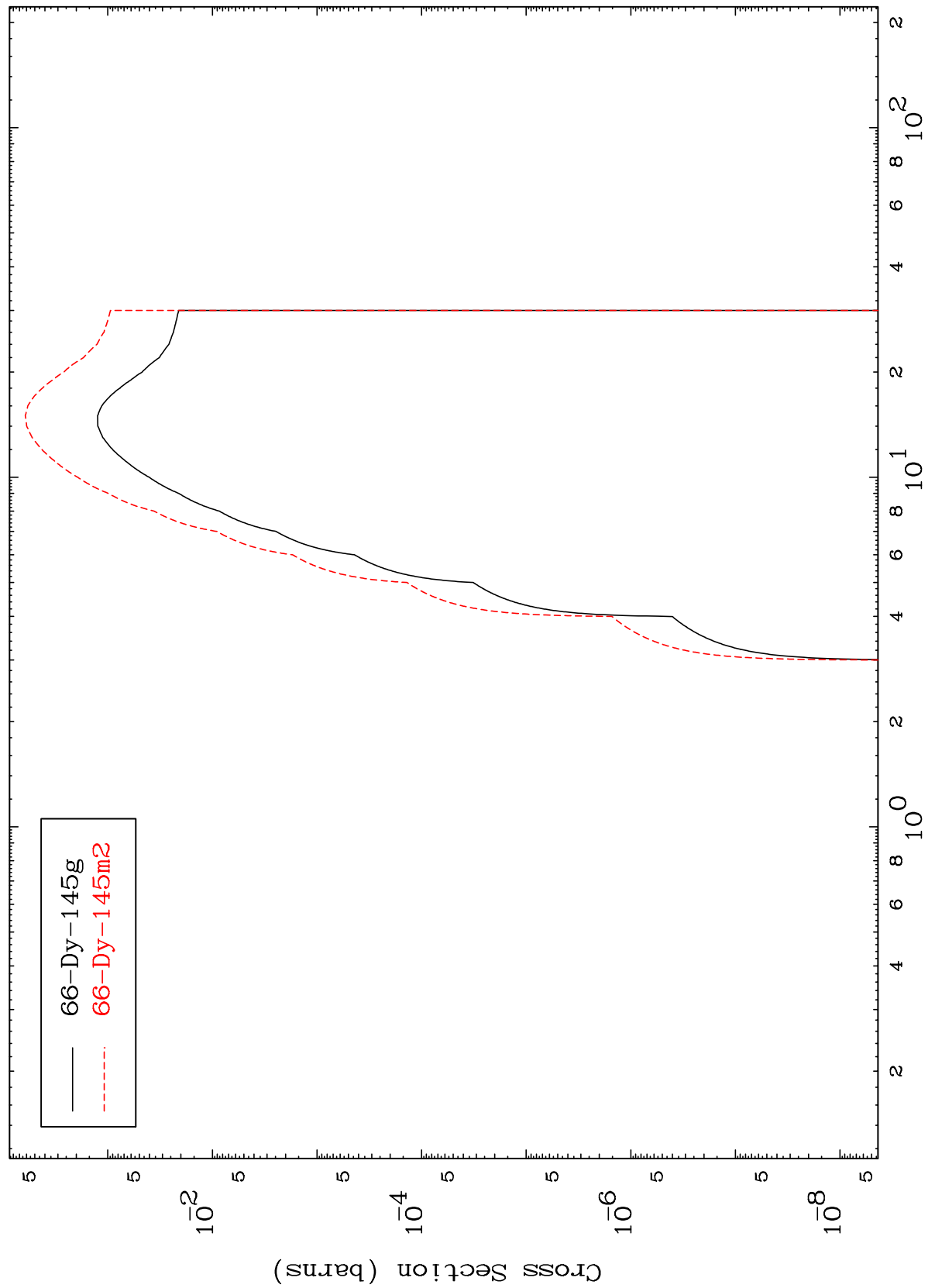
Incident Energy (MeV)

66-Dy-145m

MAT 6593

66-Dy-145m

(n,p)
Radionuclide Production Cross Section



15

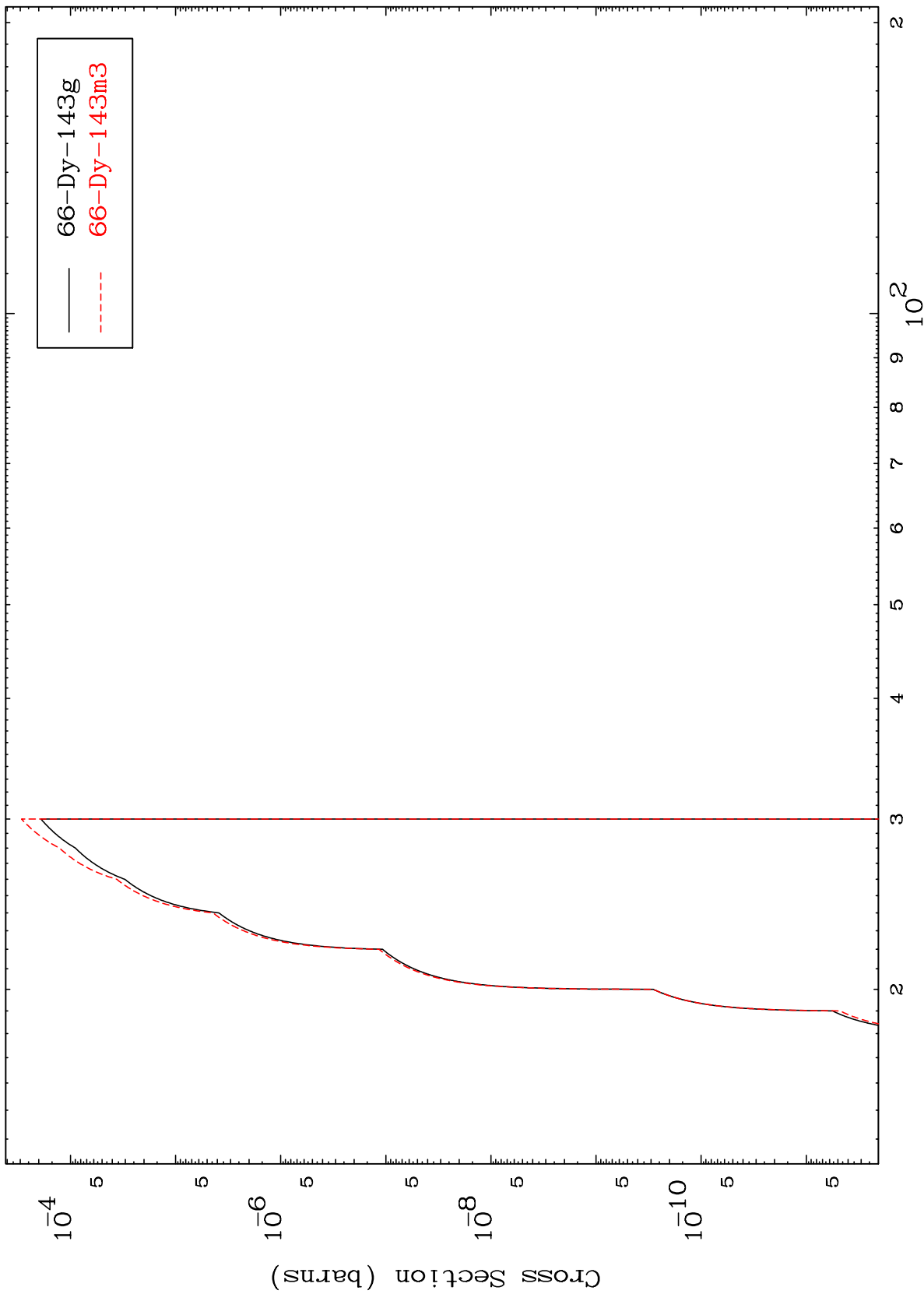
66-Dy-145m

Incident Energy (MeV)

MAT 6593

66-Dy-145m

(n,t)
Radionuclide Production Cross Section



16

66-Dy-145m

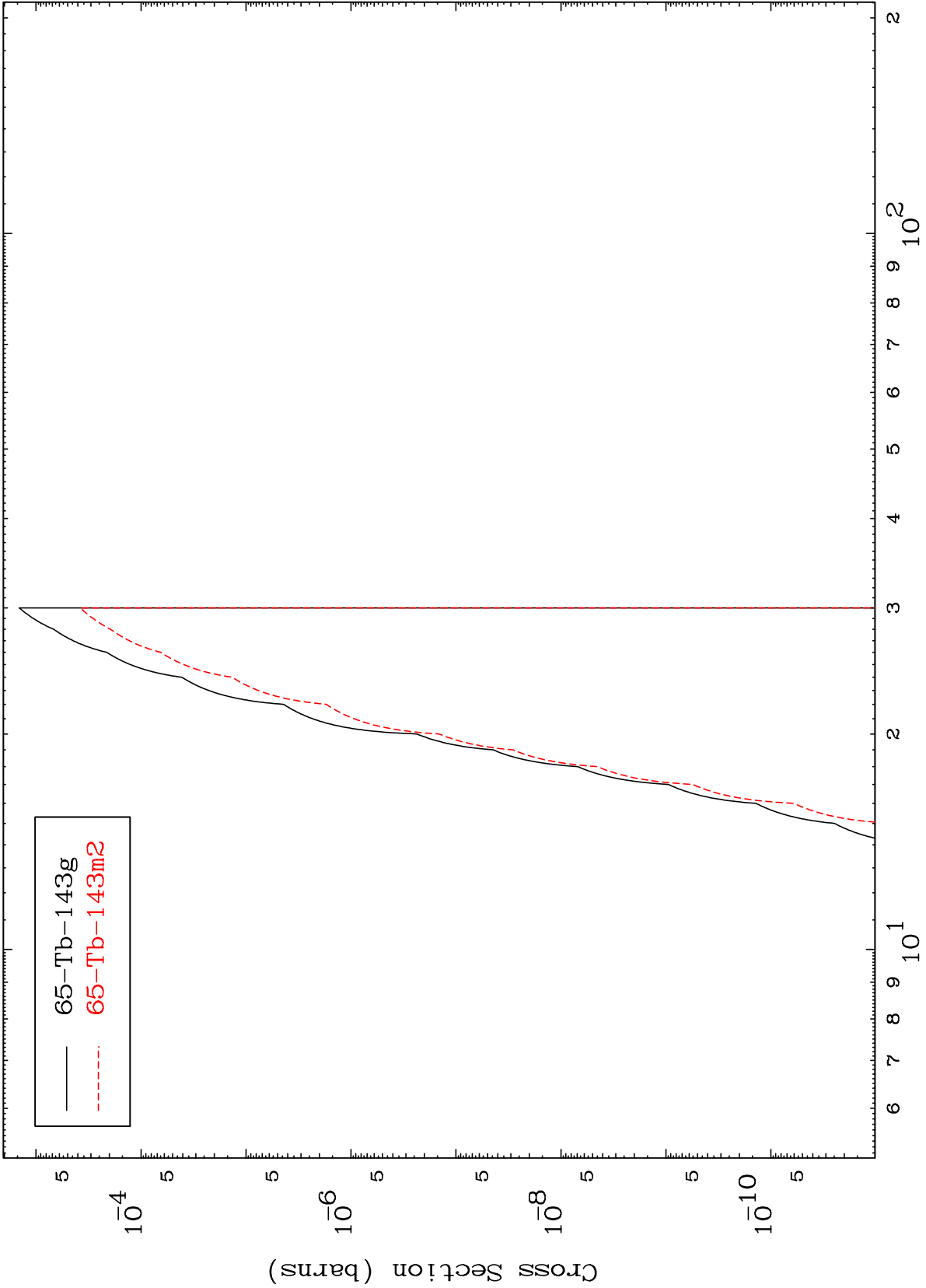
Incident Energy (MeV)

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(n,He-3)

66-Dy-145m

Radionuclide Production Cross Section



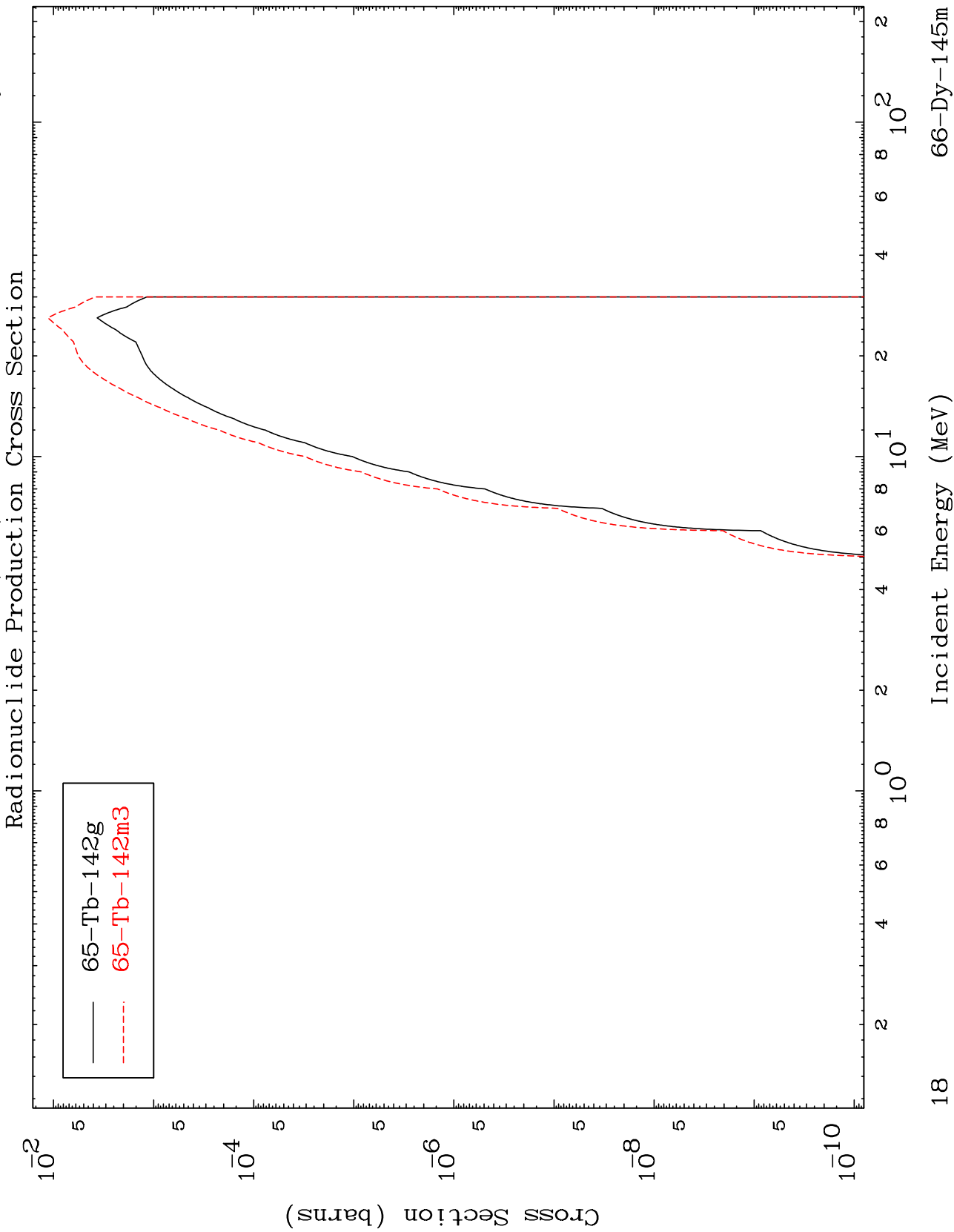
17

Incident Energy (MeV)

66-Dy-145m

MAT 6593

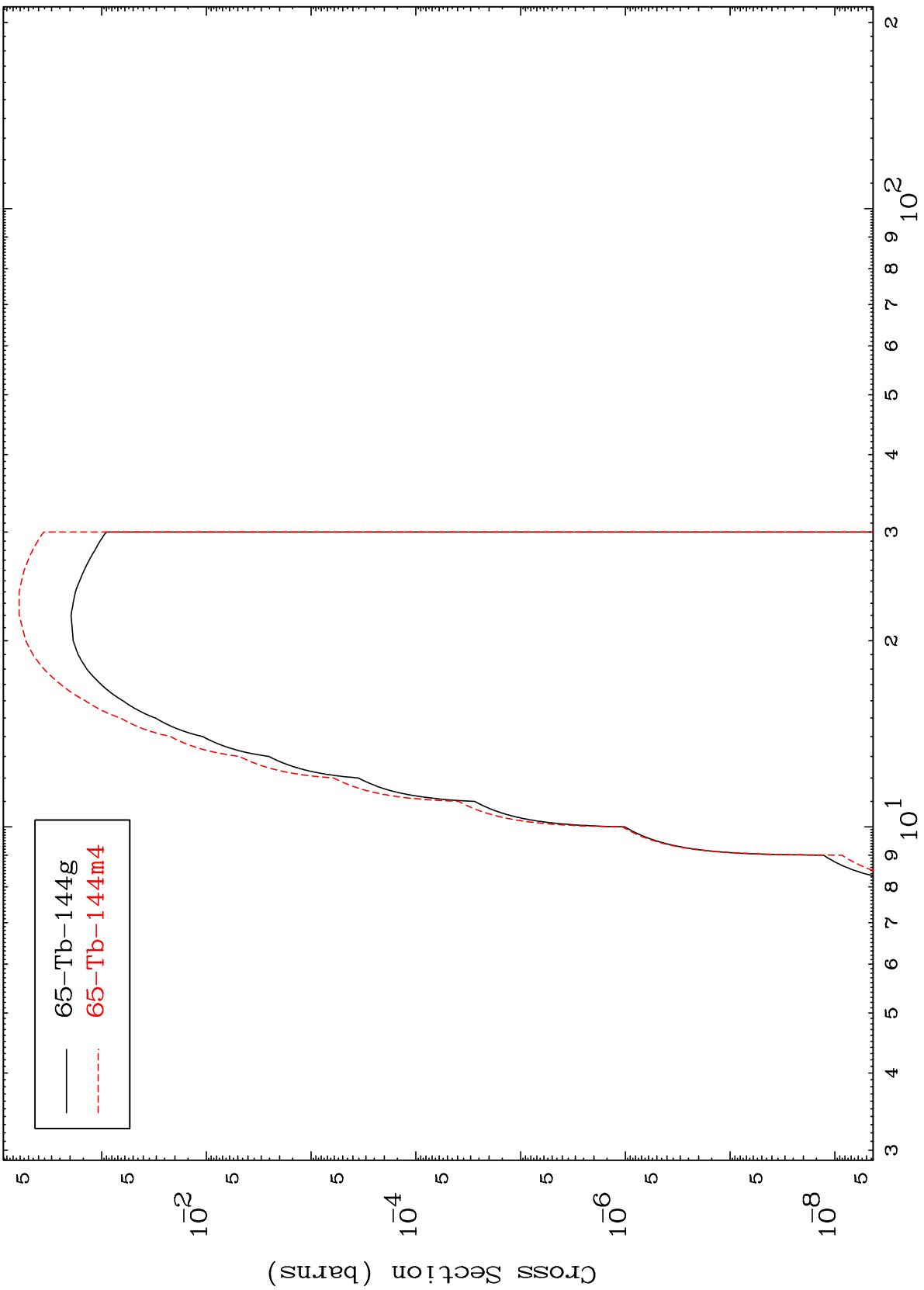
66-Dy-145m



MAT 6593

66-Dy-145m

Radionuclide Production Cross Section
(n,2p)



19

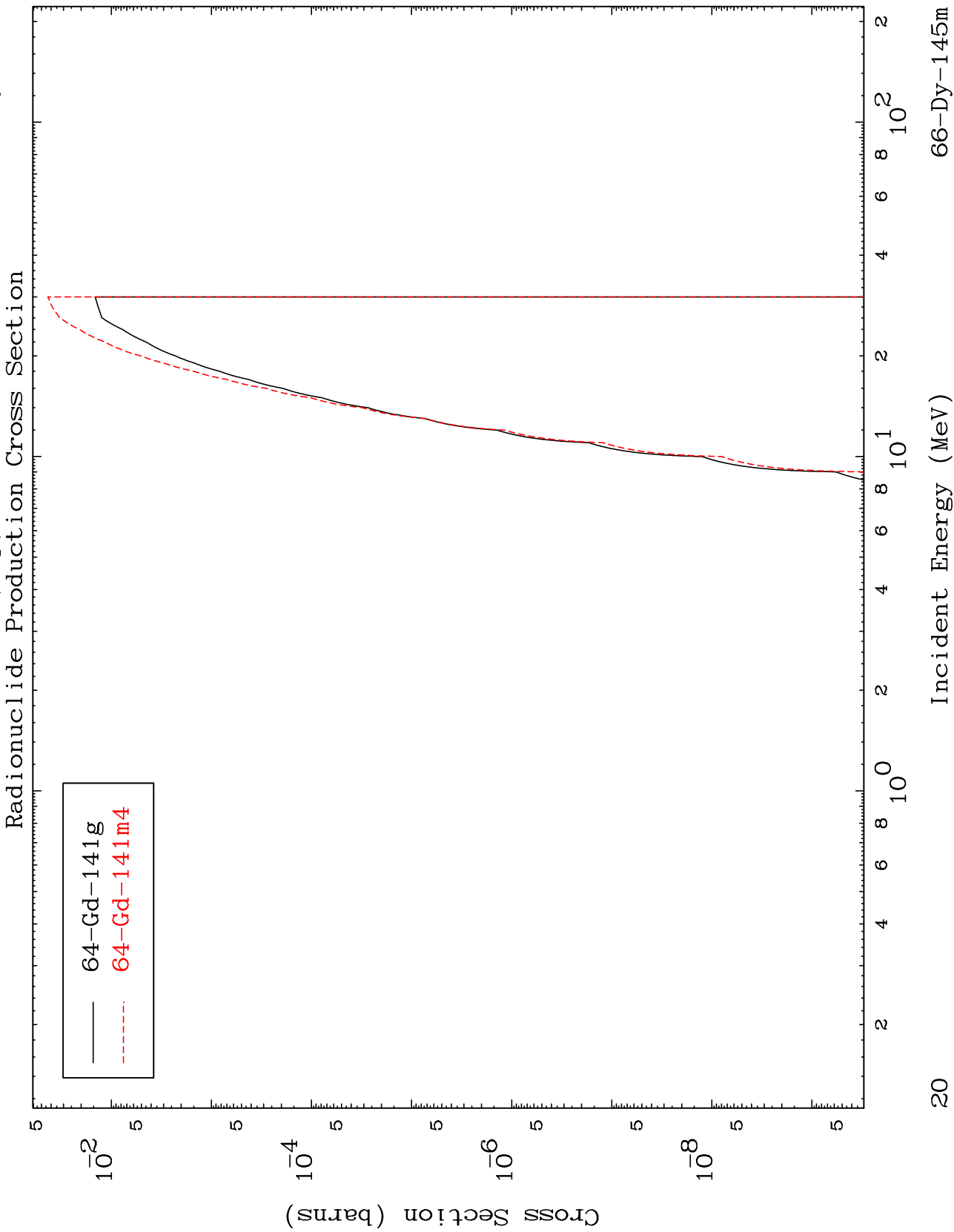
Incident Energy (MeV)

66-Dy-145m

MAT 6593

(n,p) α

66-Dy-145m

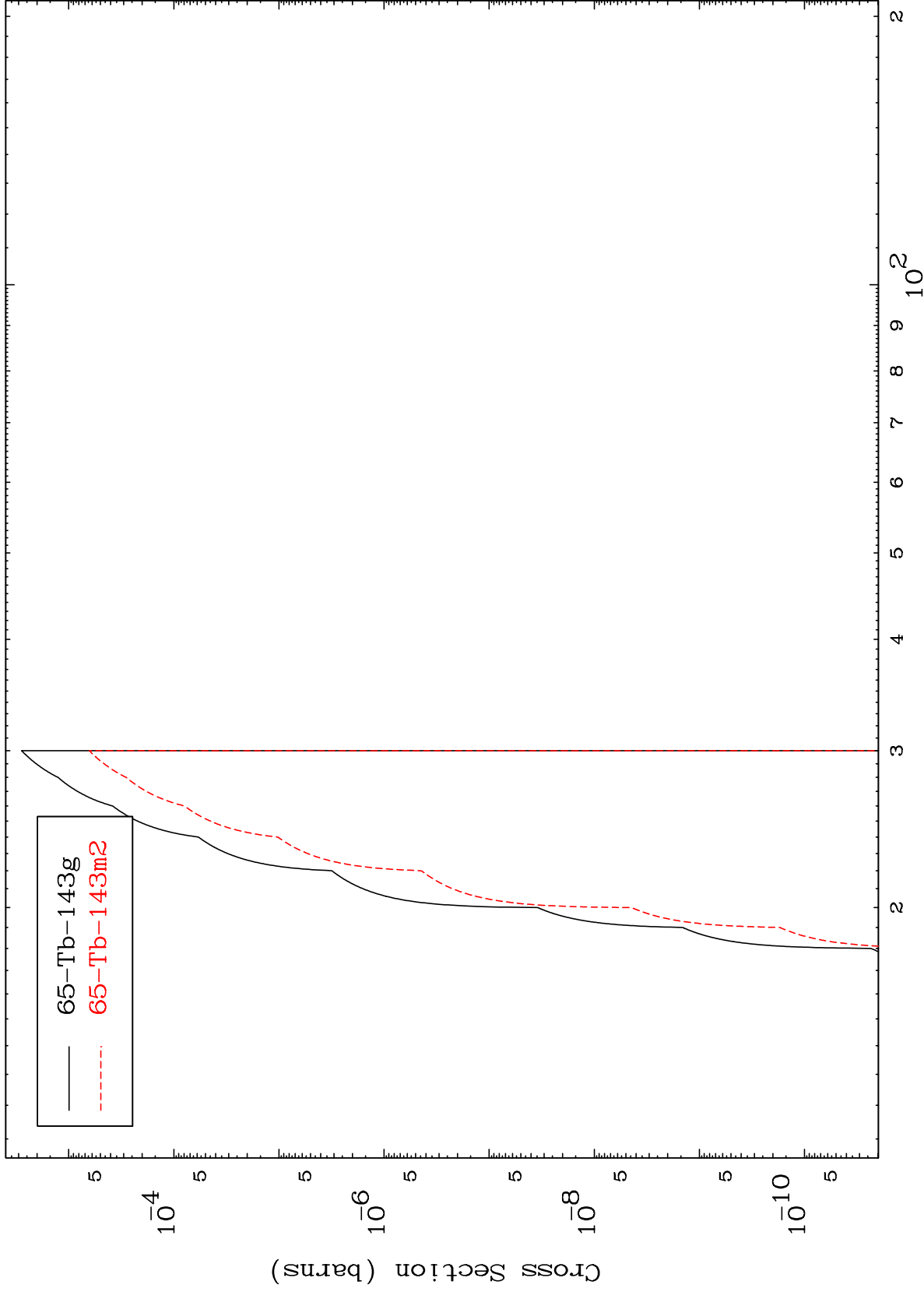


MAT 6593

(n,p) d

66-Dy-145m

Radionuclide Production Cross Section



MAT 6593

(n,p) t

66-Dy-145m

Radionuclide Production Cross Section

