

Program EVALPLOT
(Version 2021-1)

by

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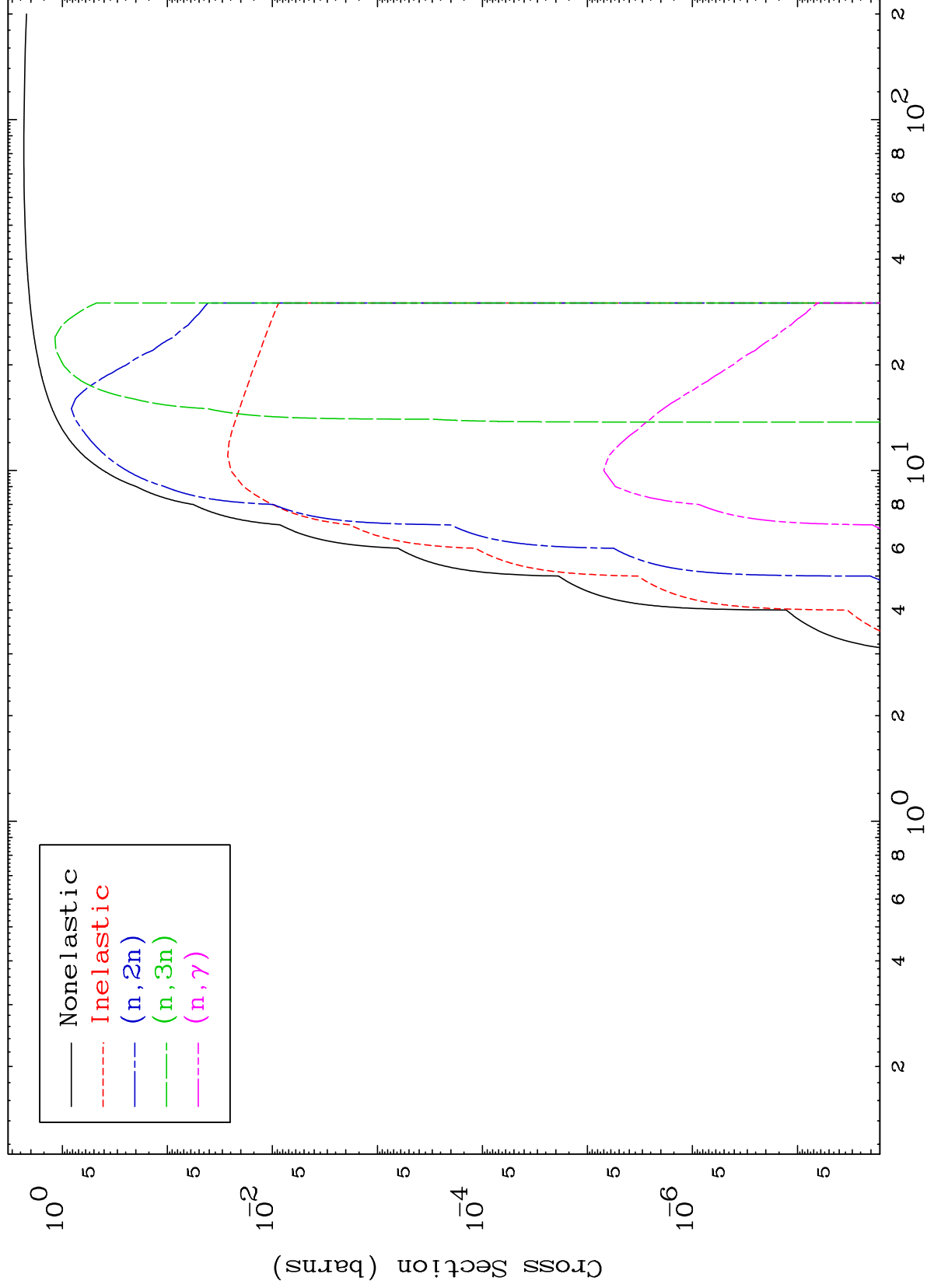
Press Mouse Button to Start

MAT 6631

Triton Major

66-Dy-158

0 Kelvin Cross Sections



1

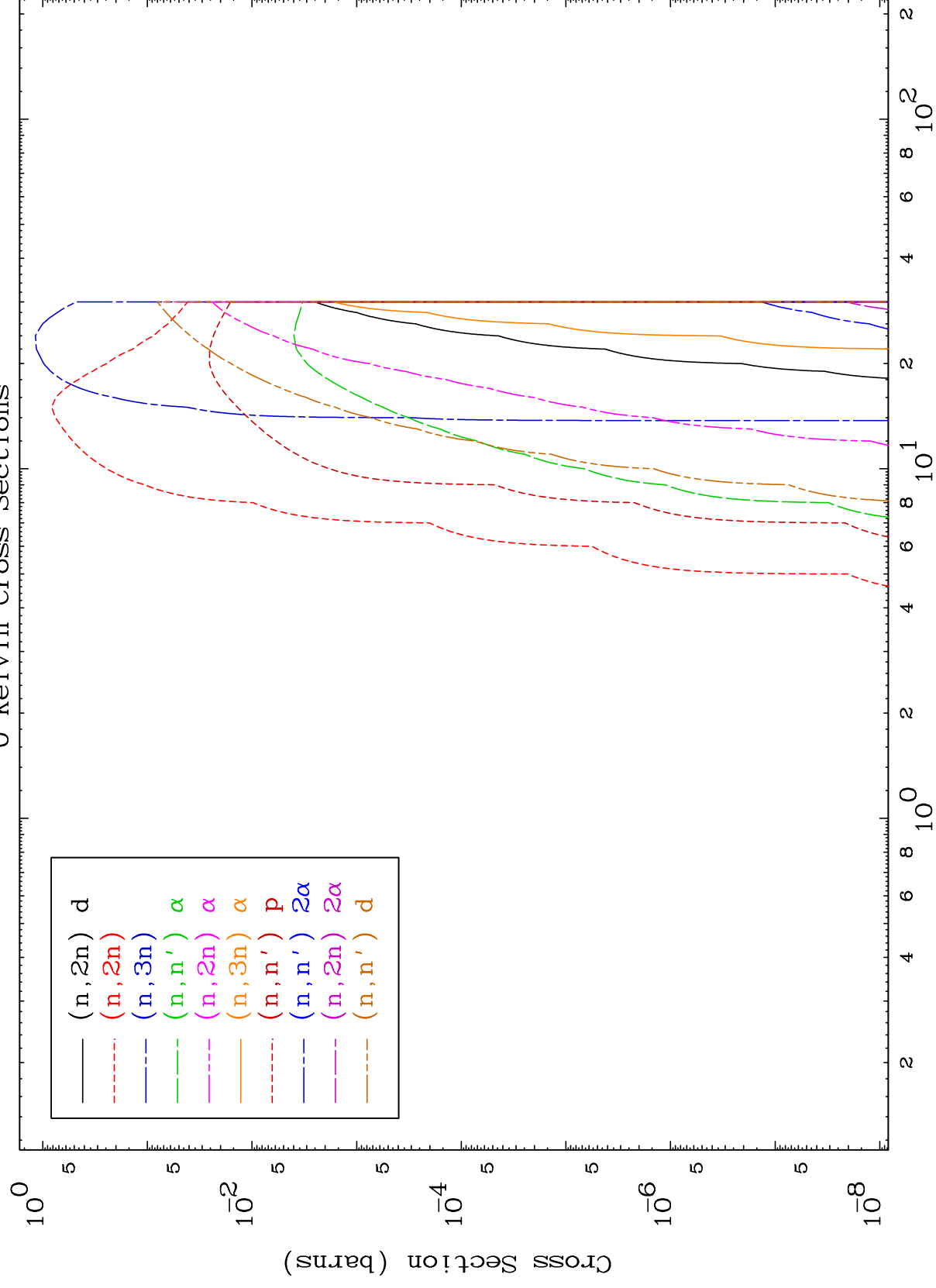
Incident Energy (MeV)

66-Dy-158

MAT 6631

Triton Neutron Absorption
0 Kelvin Cross Sections

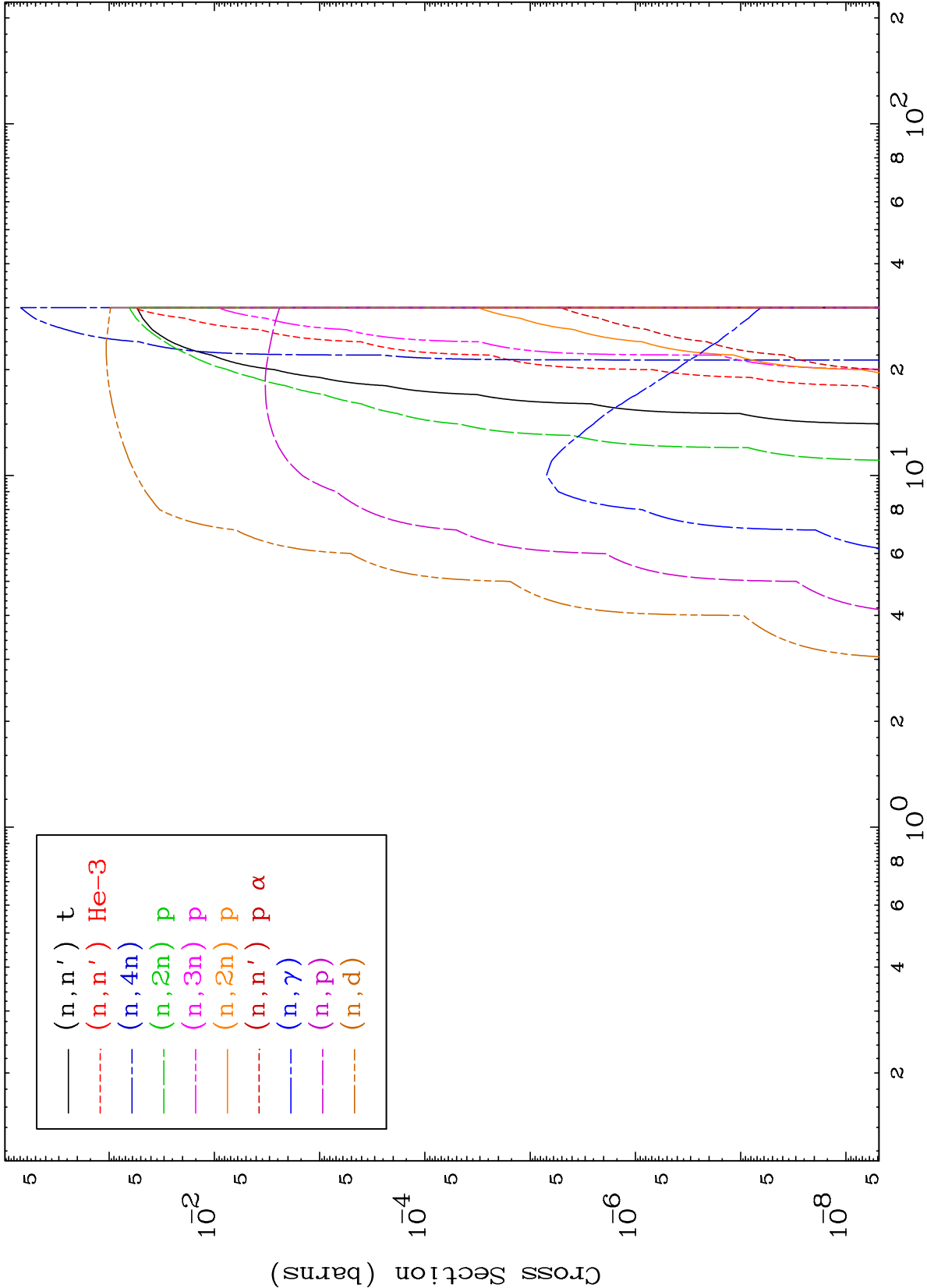
66-Dy-158



2

Incident Energy (MeV)

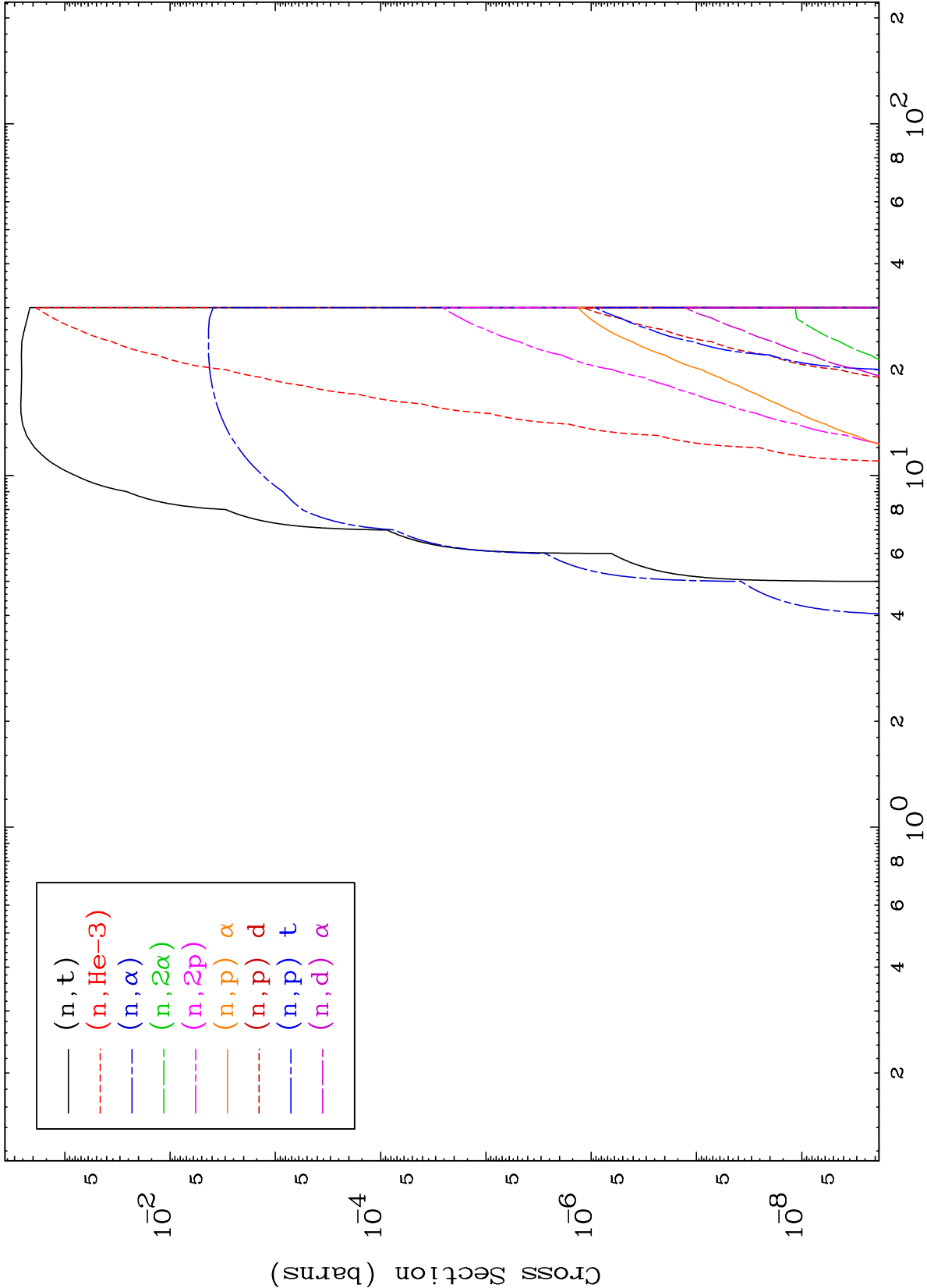
66-Dy-158

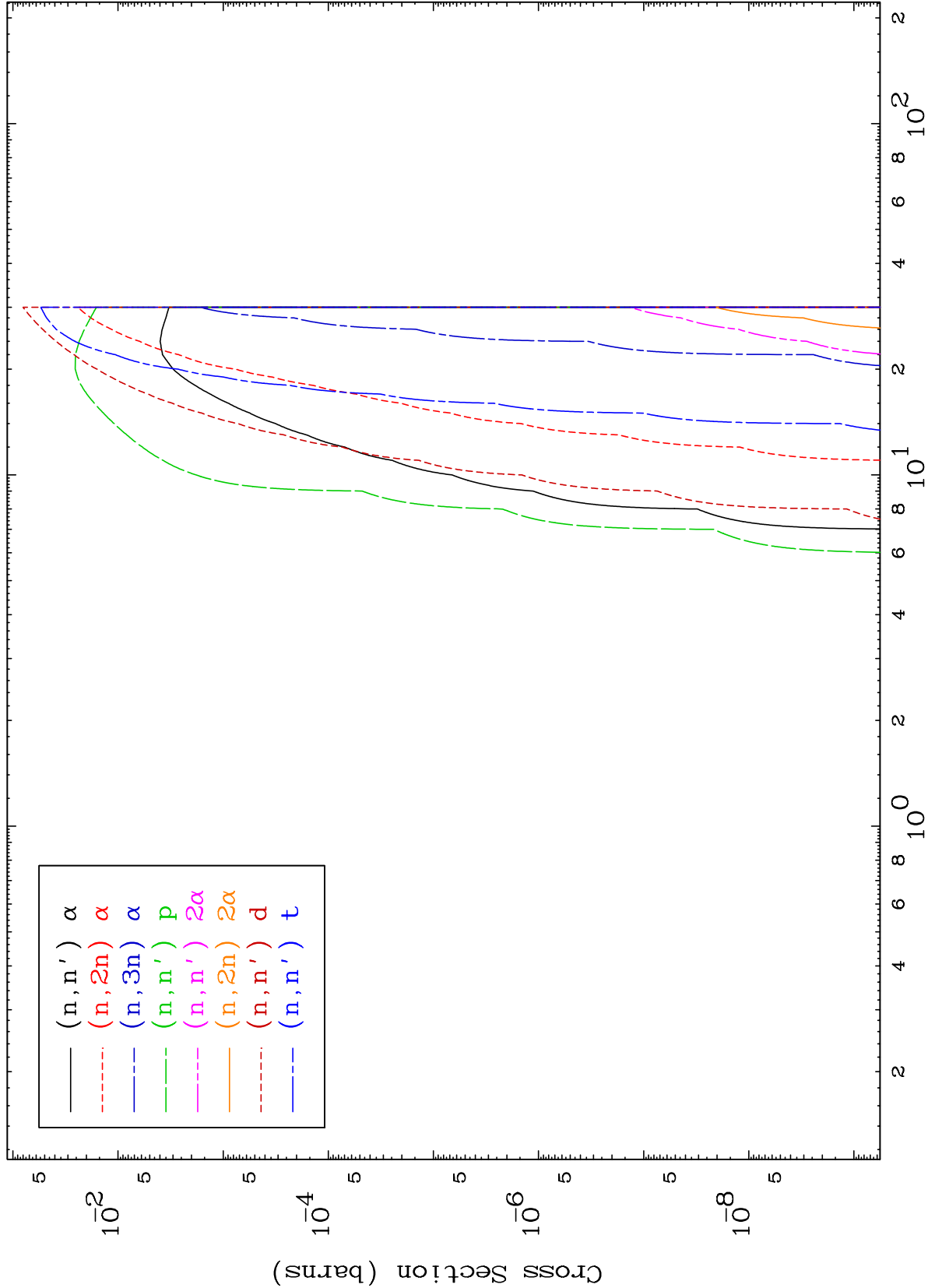


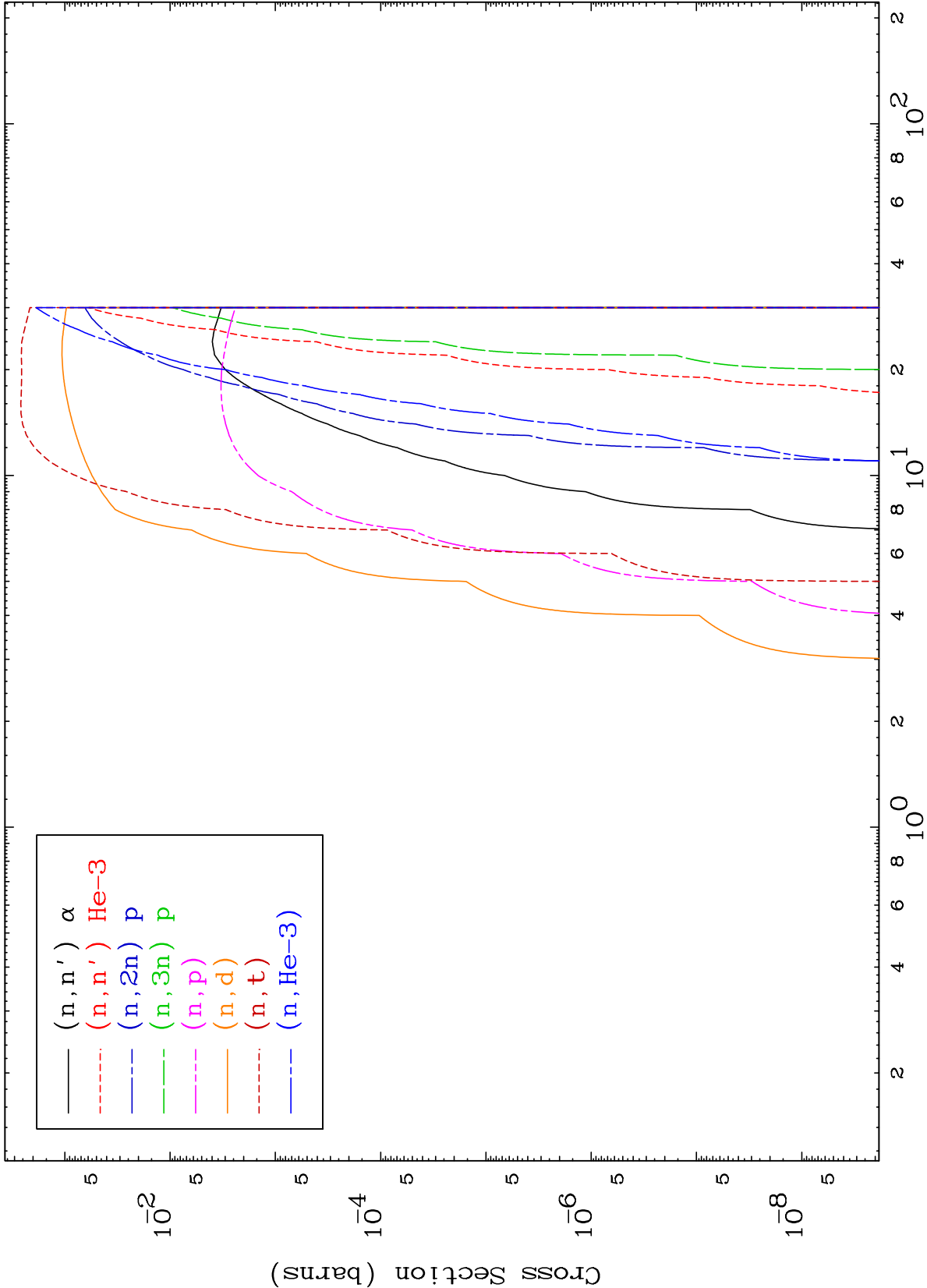
MAT 6631

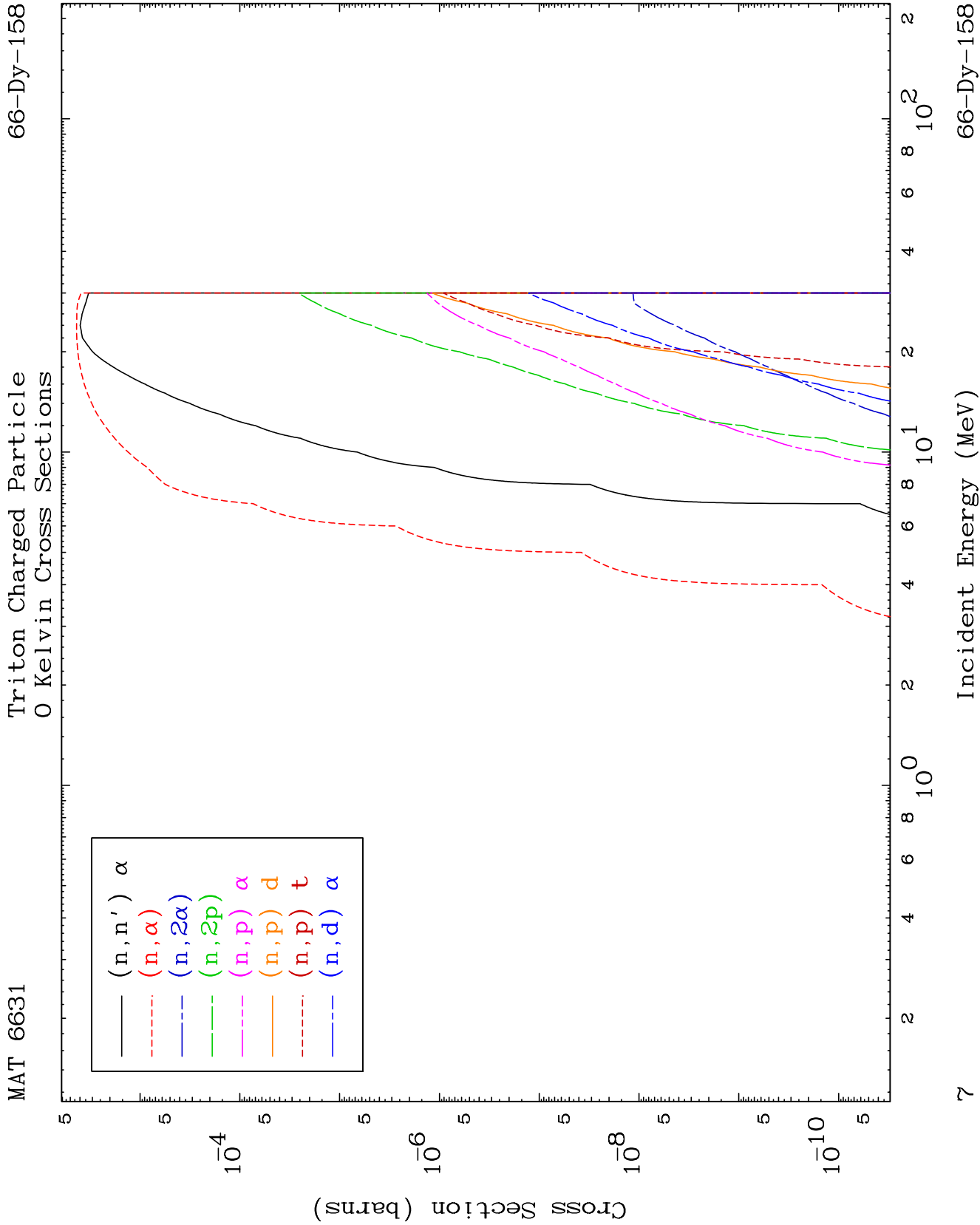
Triton Neutron Absorption
0 Kelvin Cross Sections

66-Dy-158





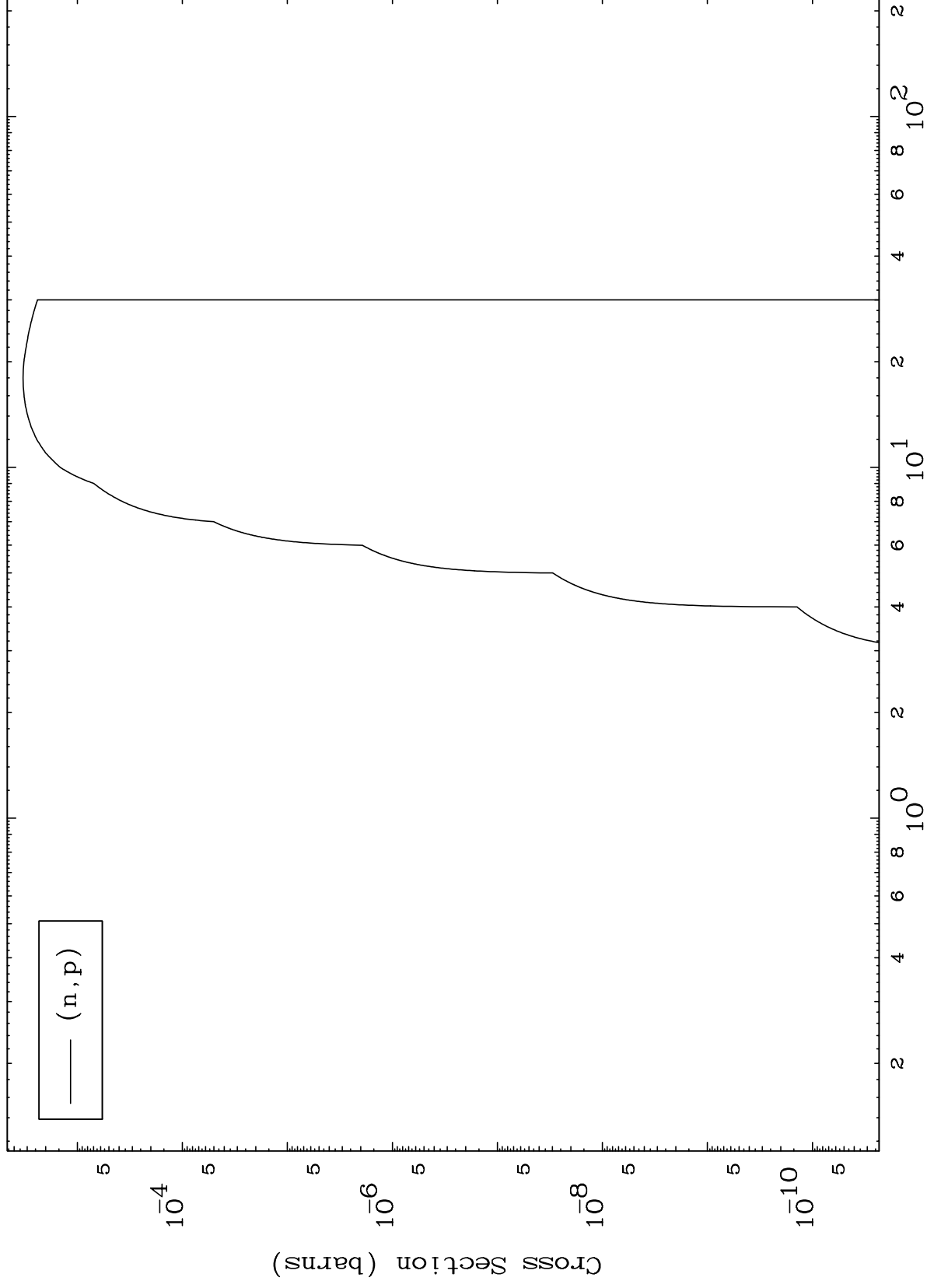




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66-Dy-158

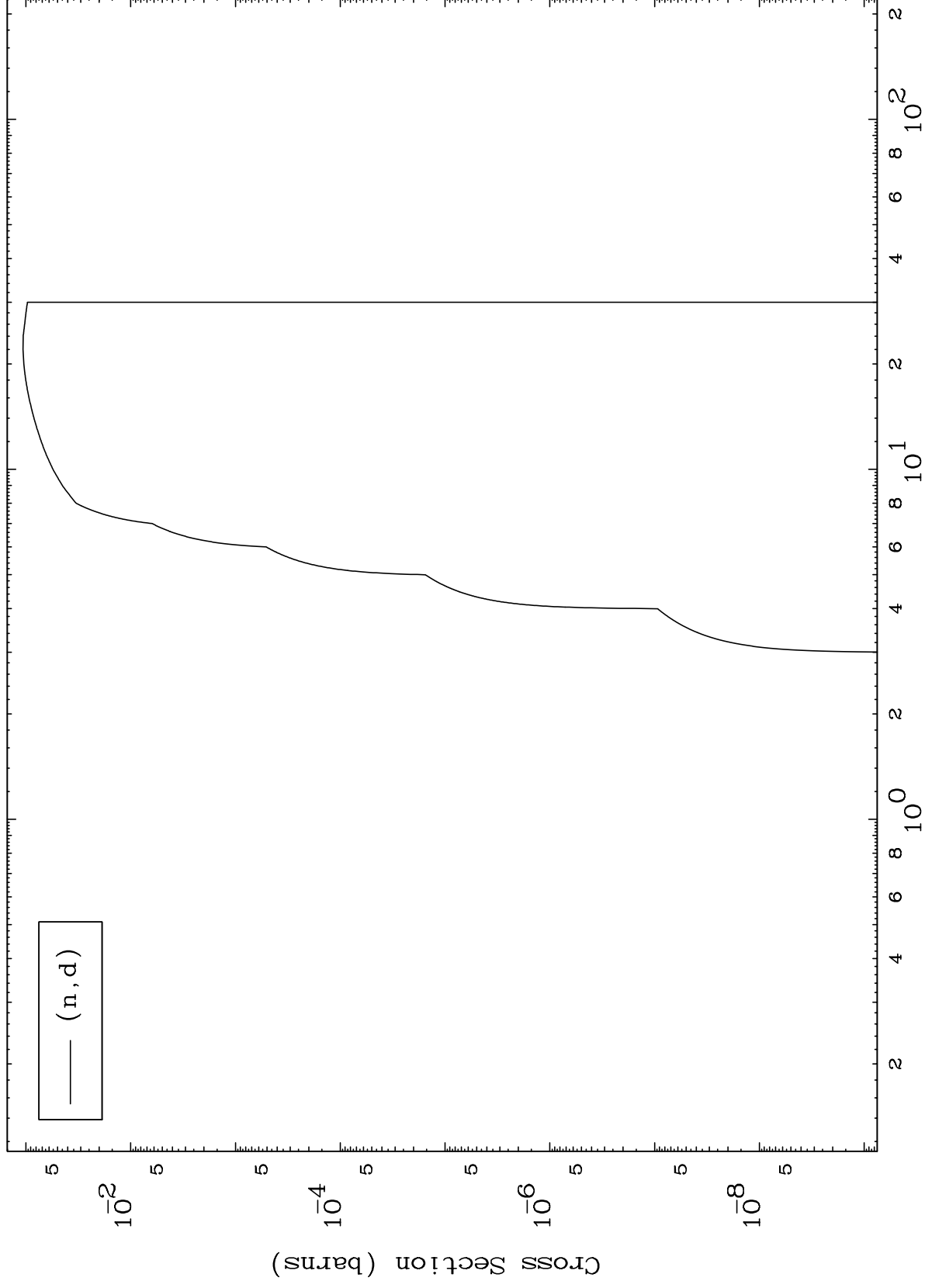
(t,p) Levels
0 Kelvin Cross Sections



MAT 6631

66-Dy-158

(t,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

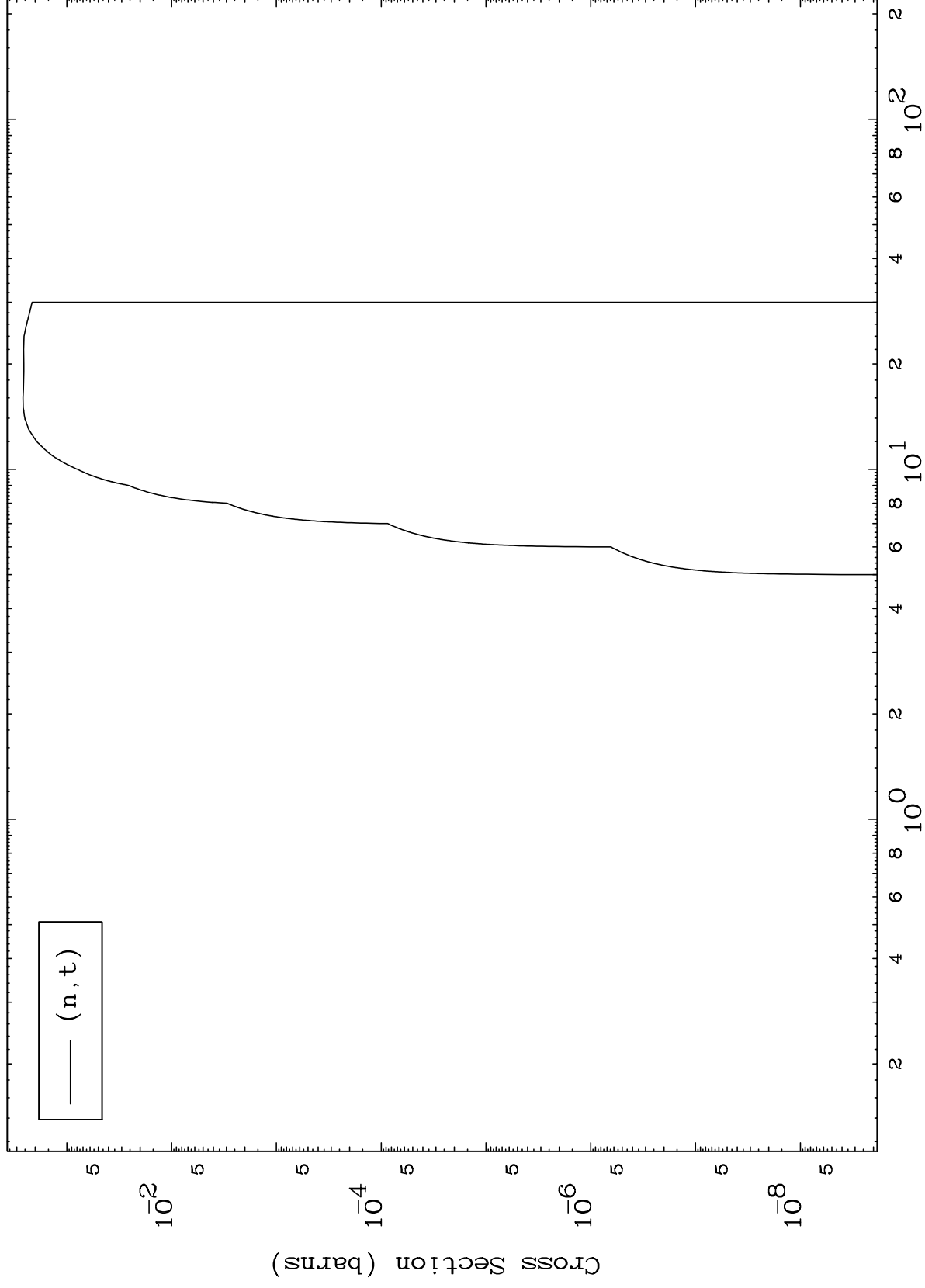
66-Dy-158

MAT 6631

(t,t) Levels

66-Dy-158

0 Kelvin Cross Sections



10

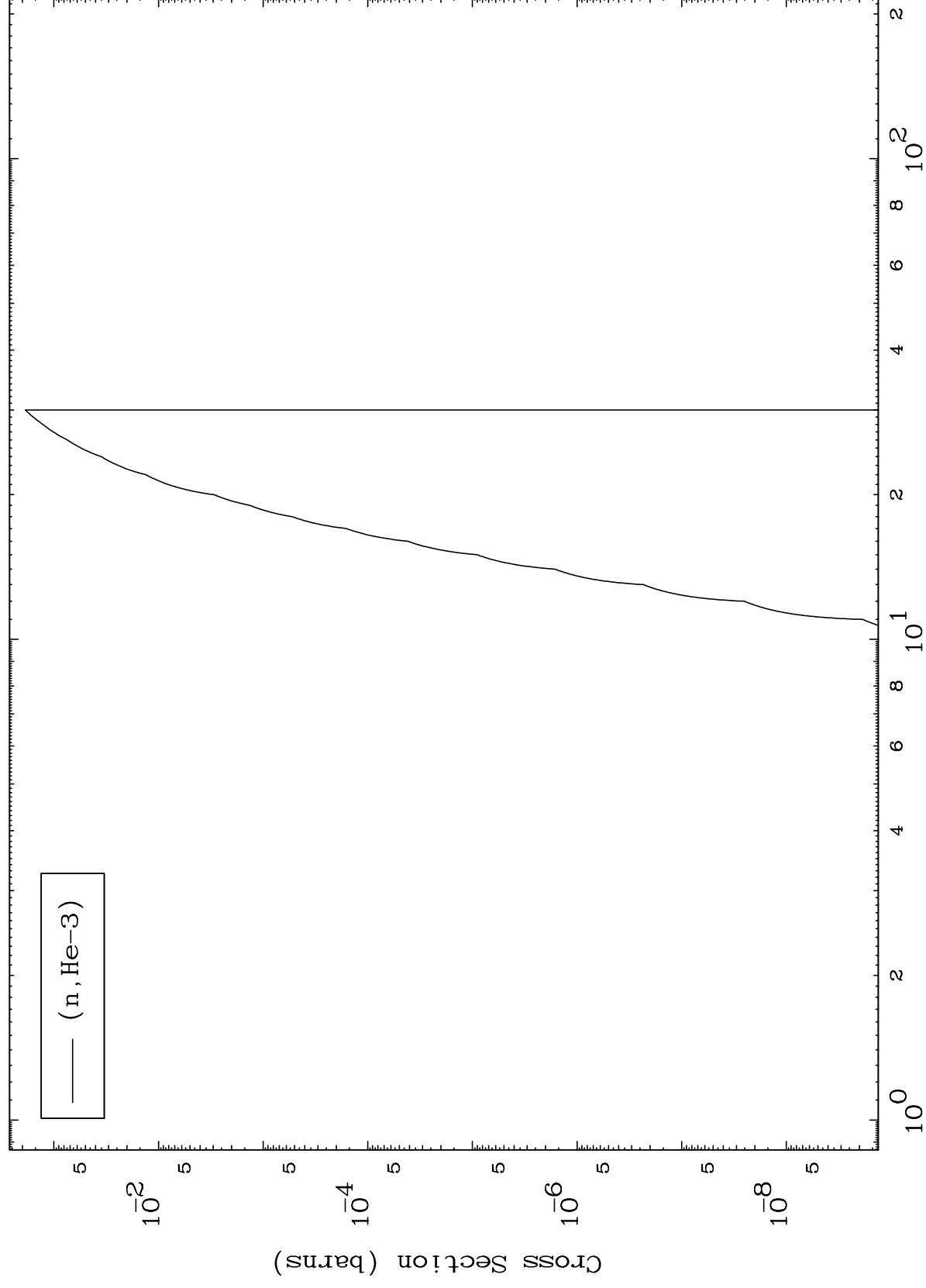
Incident Energy (MeV)

66-Dy-158

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66-Dy-158

(t, He3) Levels
0 Kelvin Cross Sections



66-Dy-158

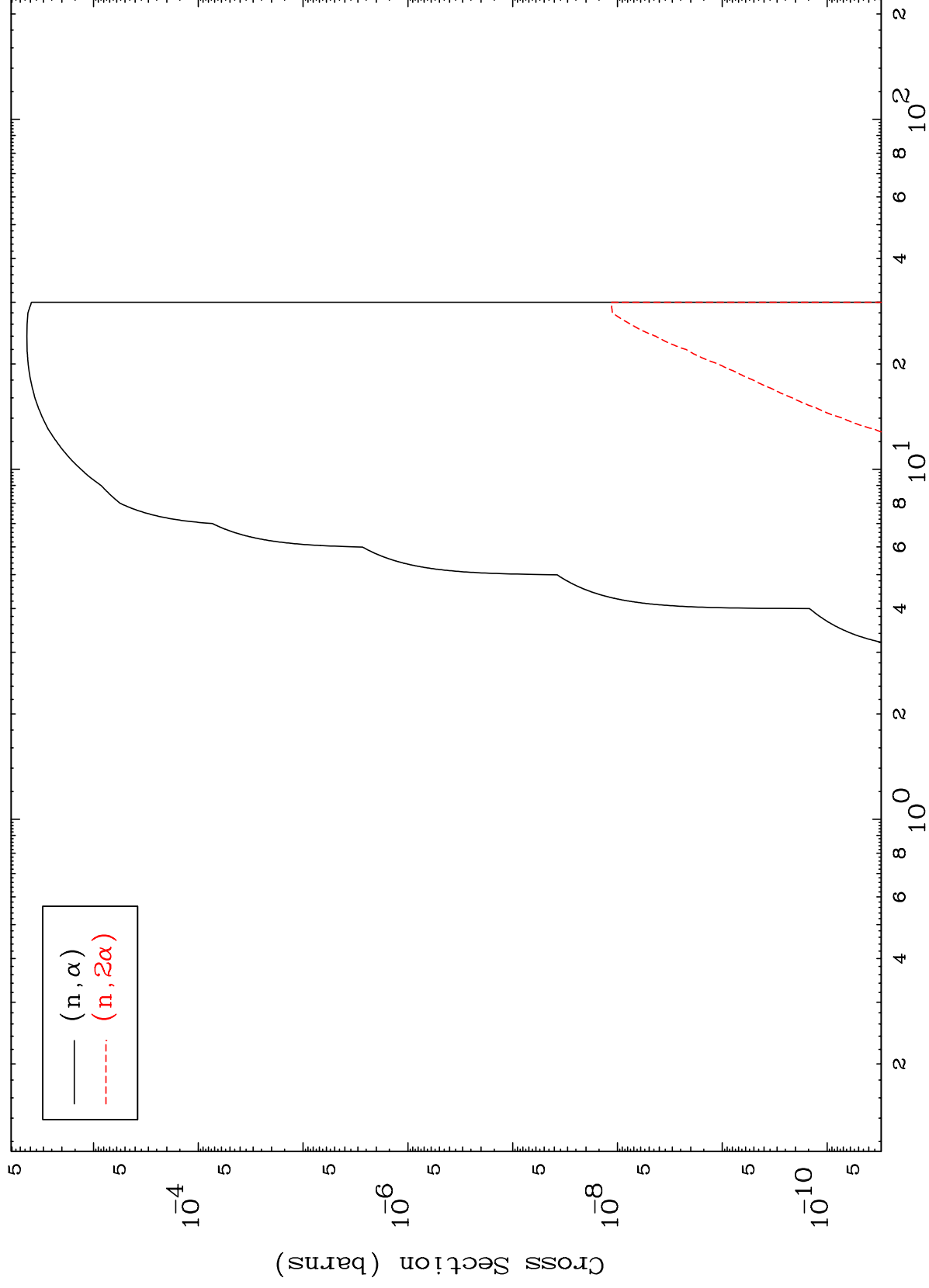
Incident Energy (MeV)

MAT 6631

(t, α) Levels

66-Dy-158

0 Kelvin Cross Sections

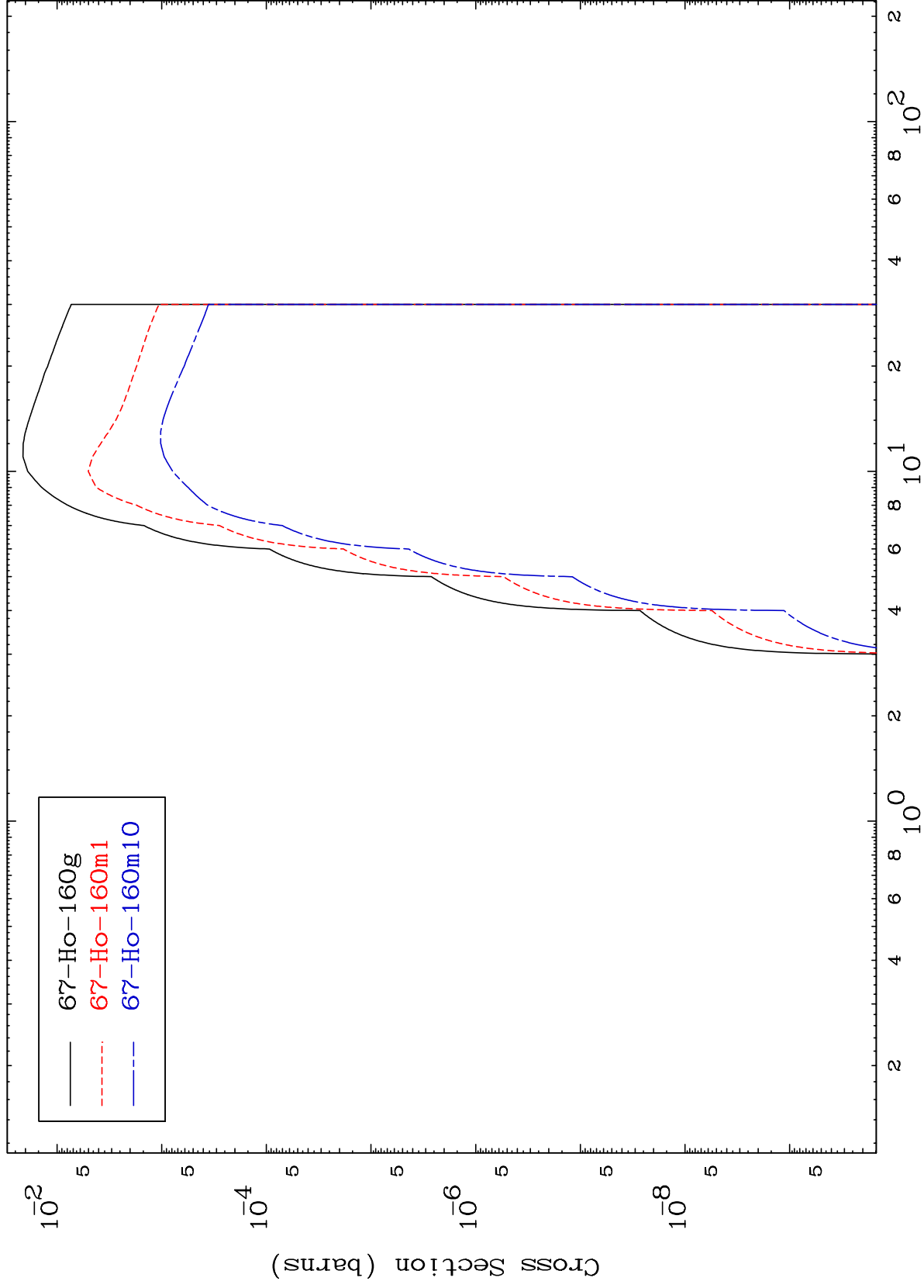


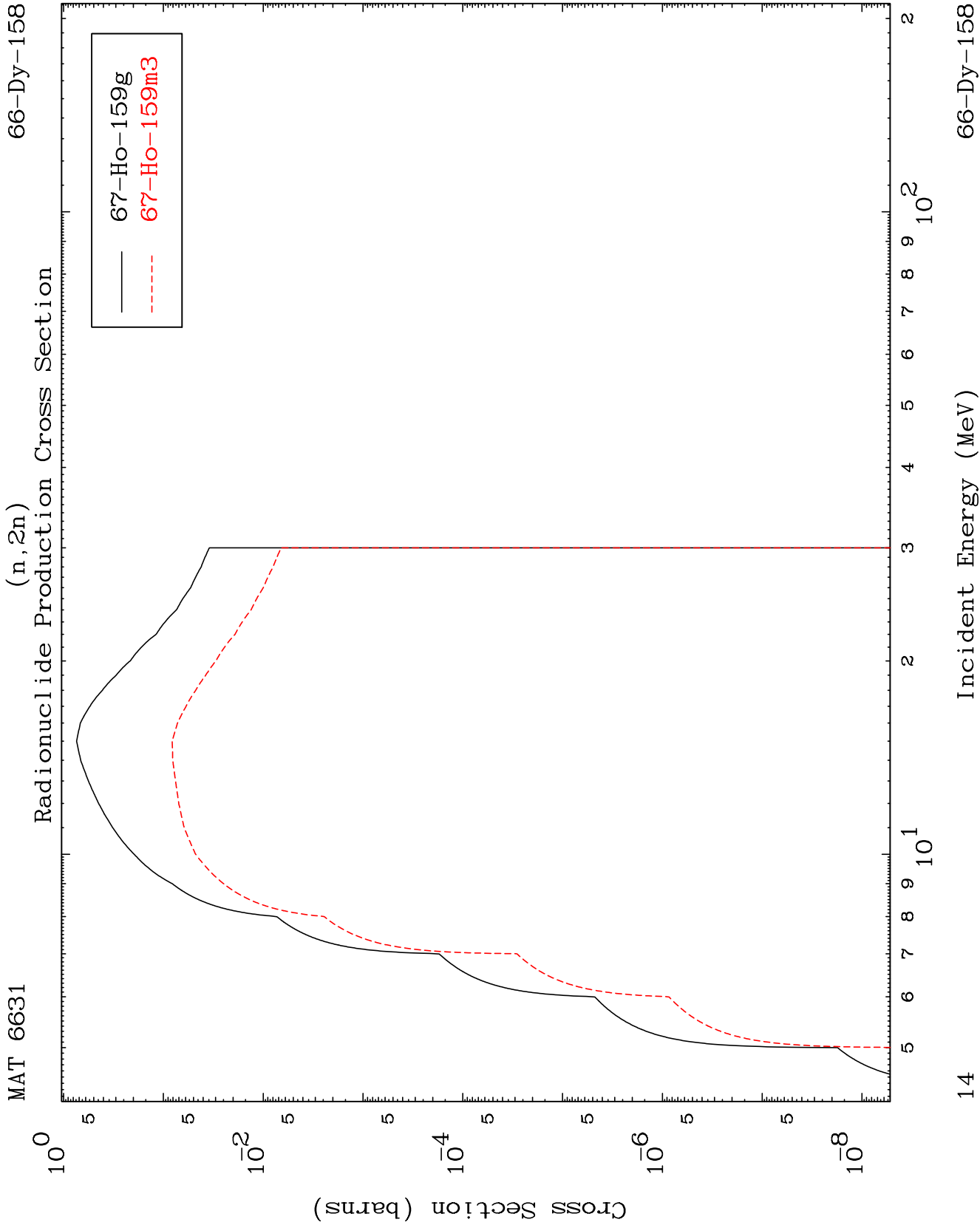
12

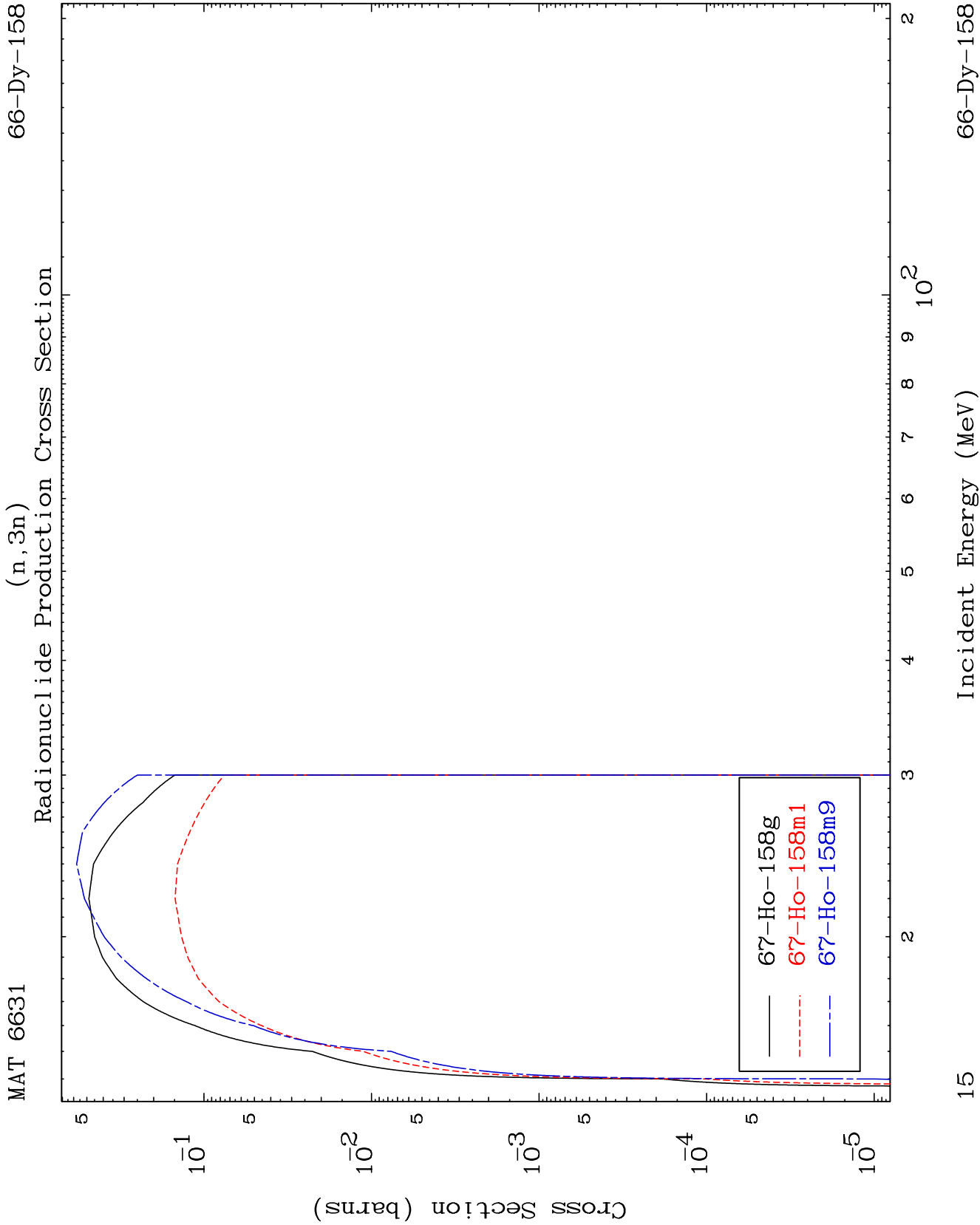
Incident Energy (MeV)

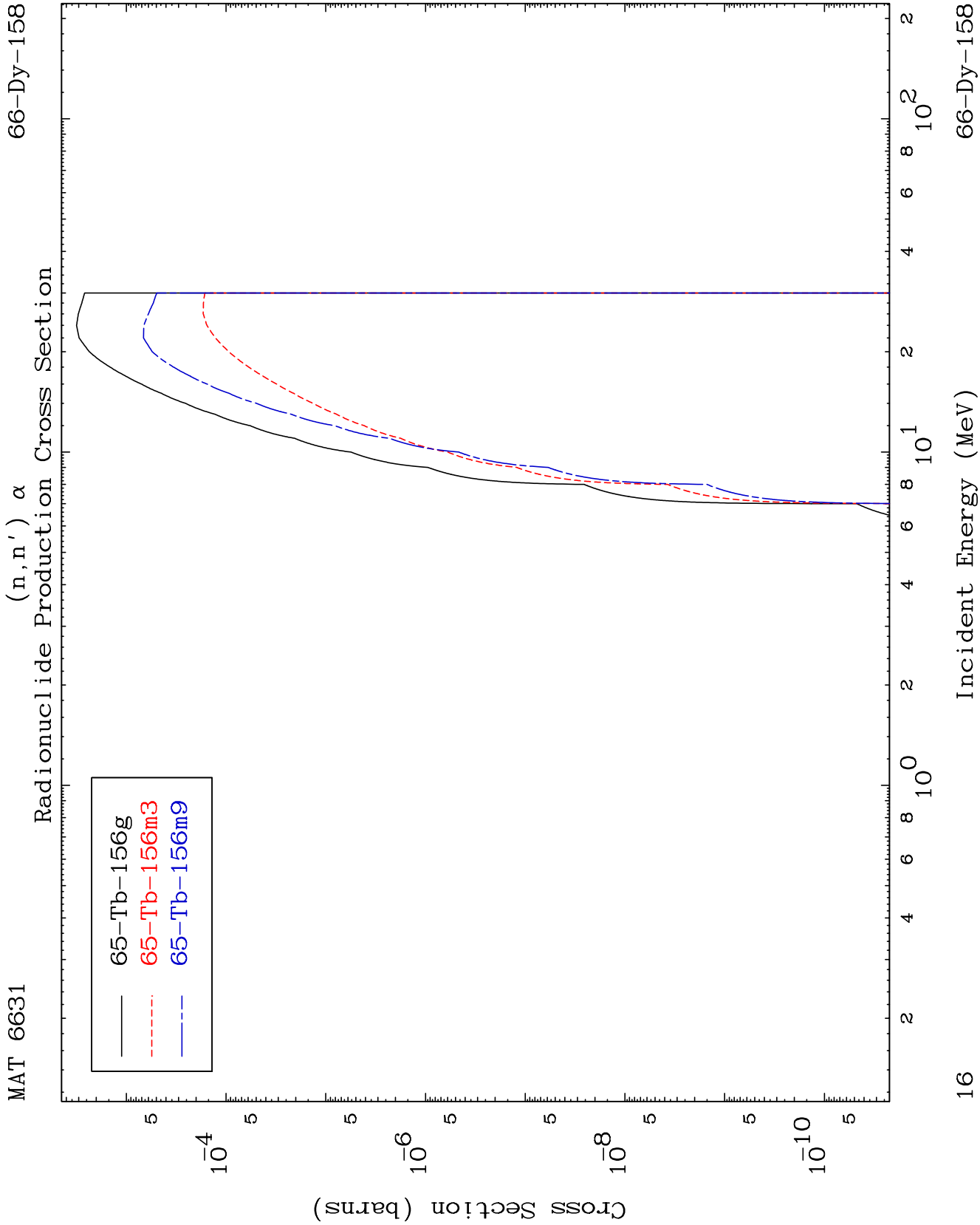
66-Dy-158

Radionuclide Production Cross Section

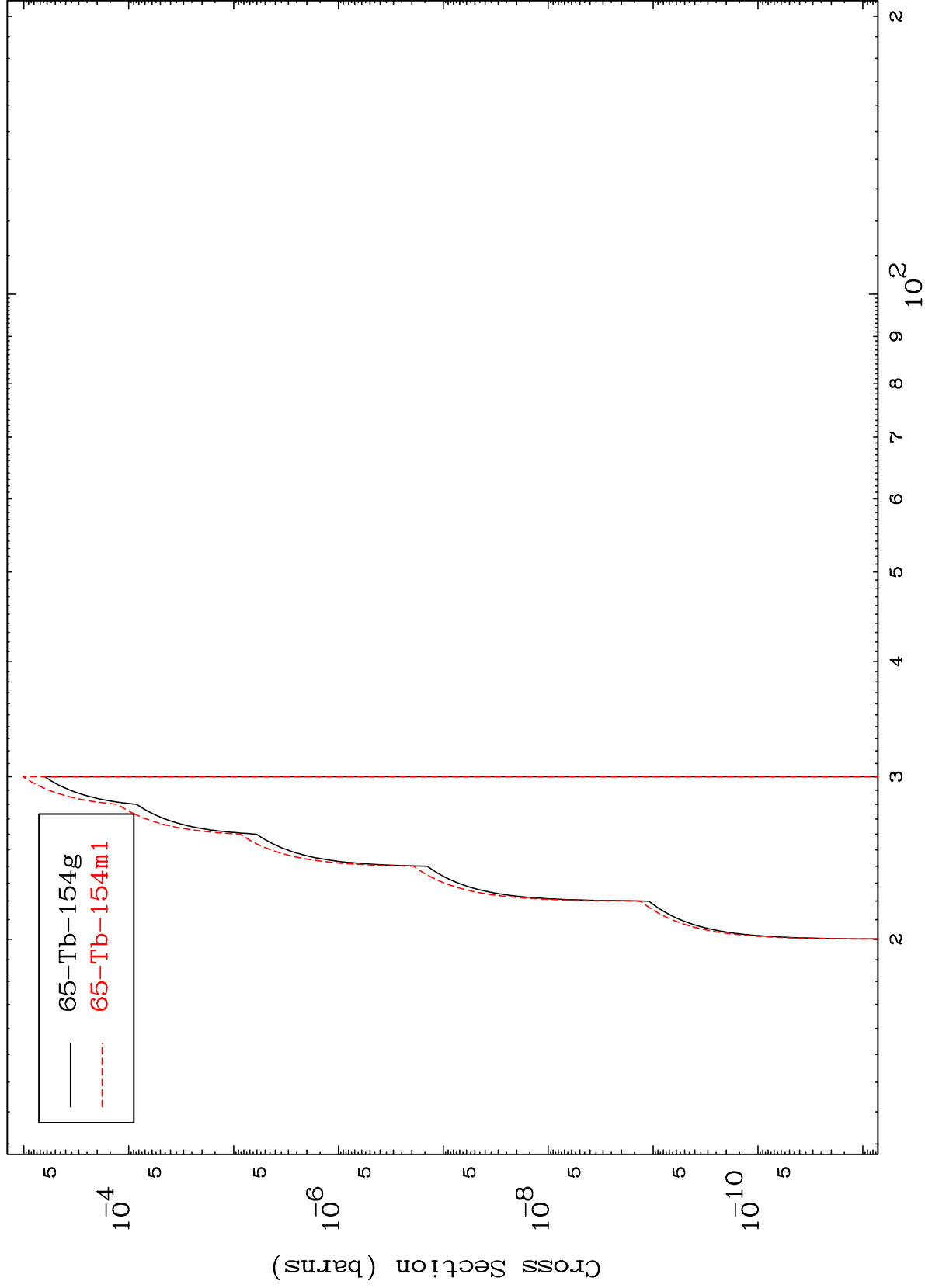






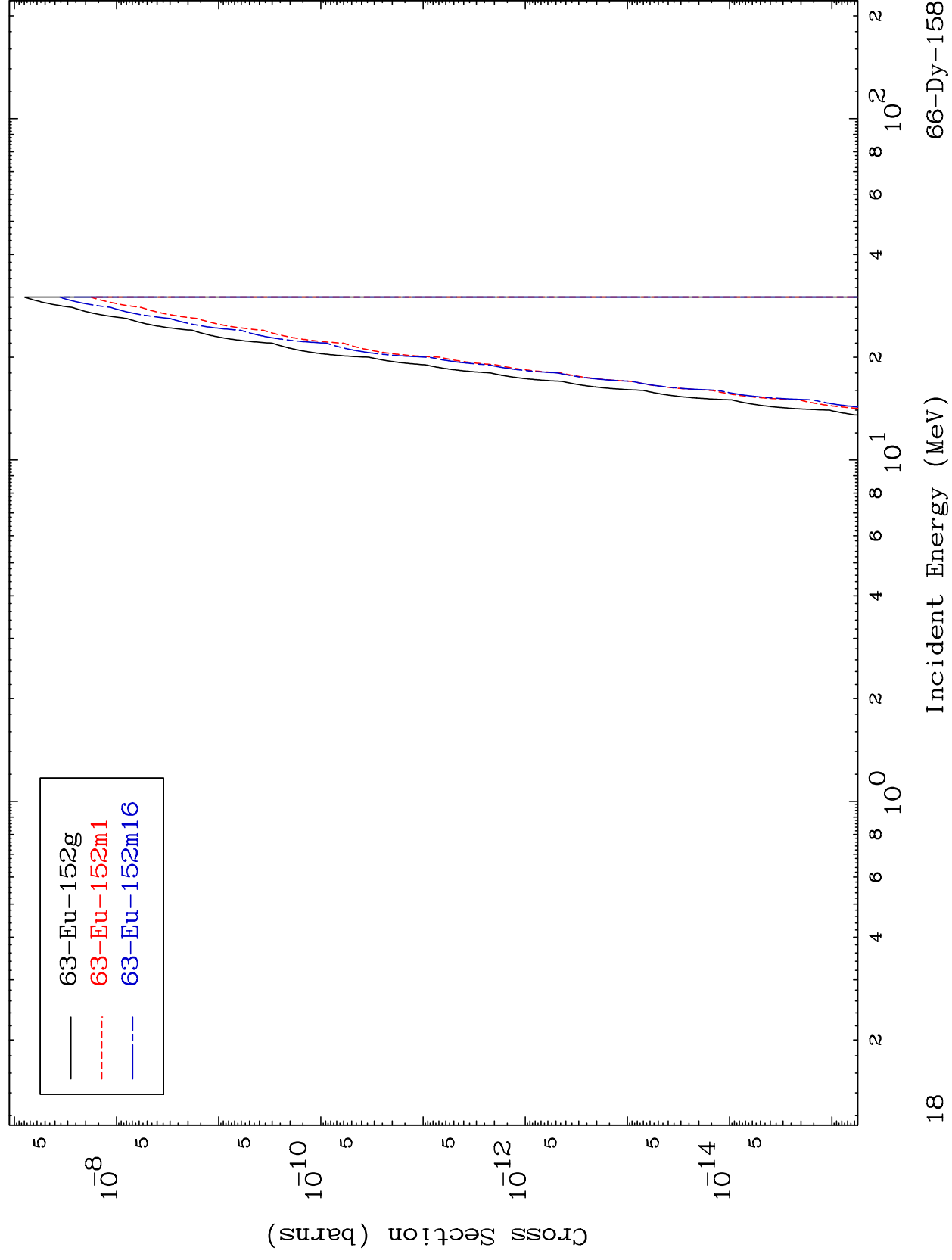


Radionuclide Production Cross Section
(n,3n) α



$$(n, n') \quad 2\alpha$$

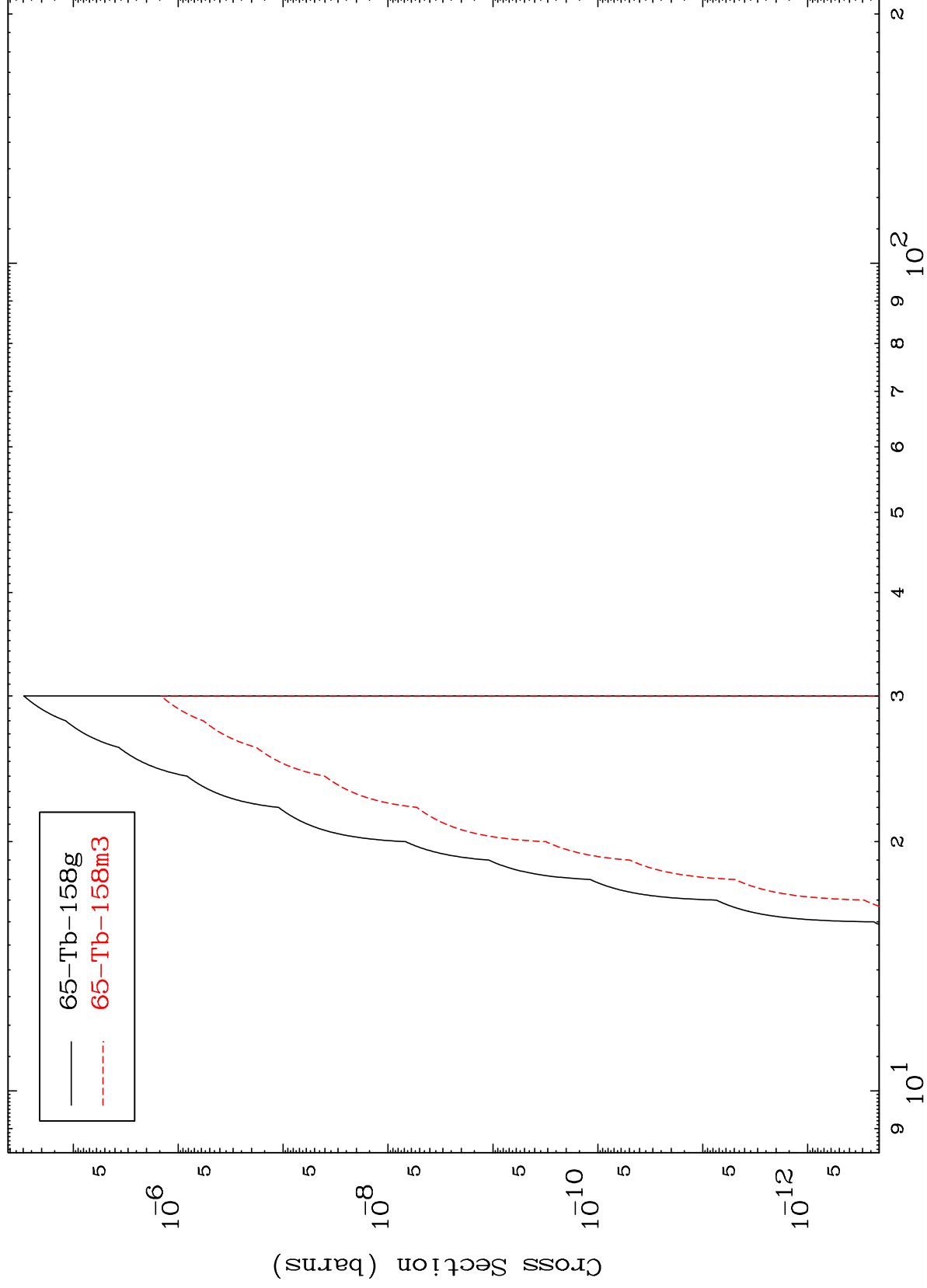
Radionuclide Production Cross Section



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66-Dy-158

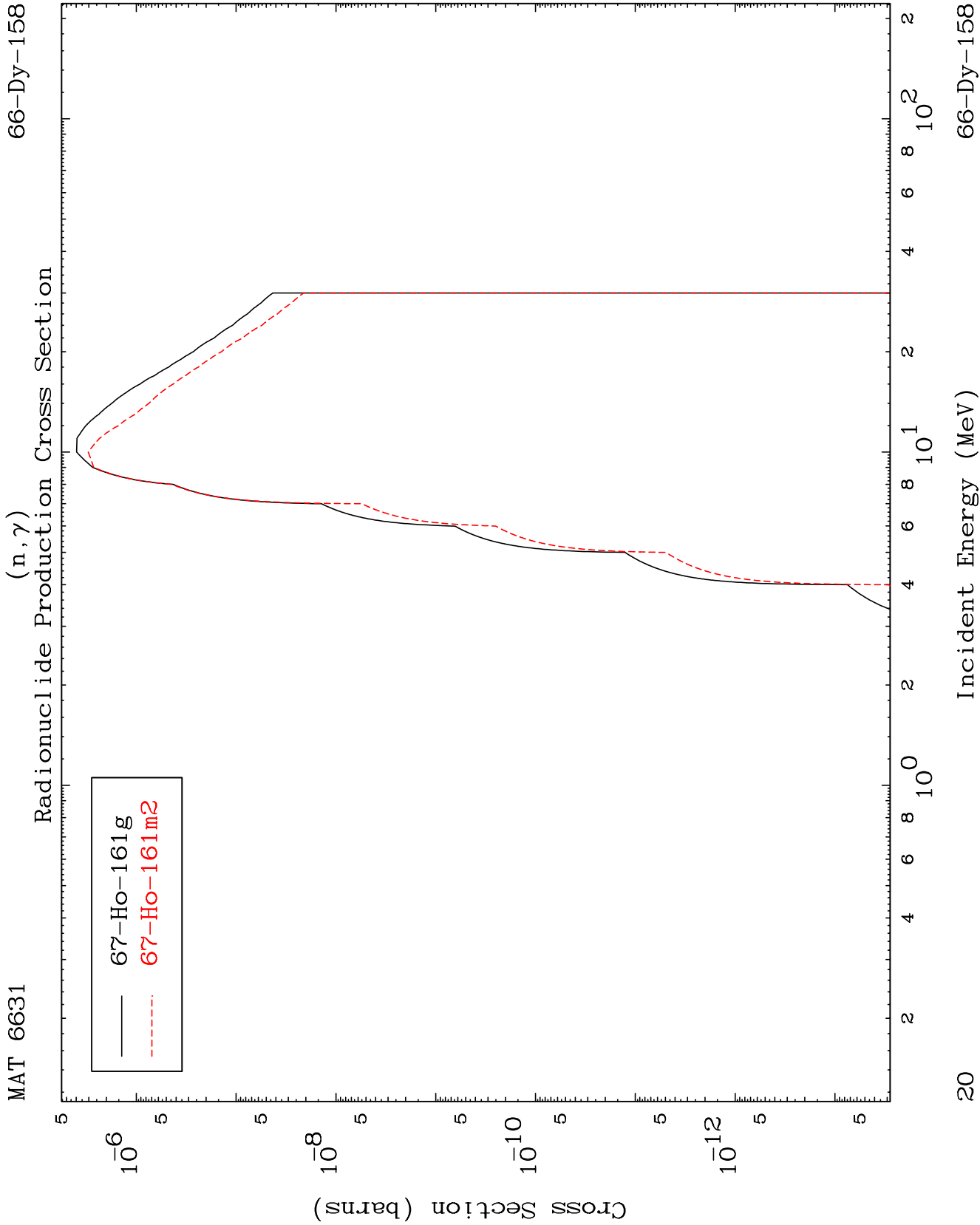
(n,2n) p
Radionuclide Production Cross Section



66-Dy-158

Incident Energy (MeV)

19

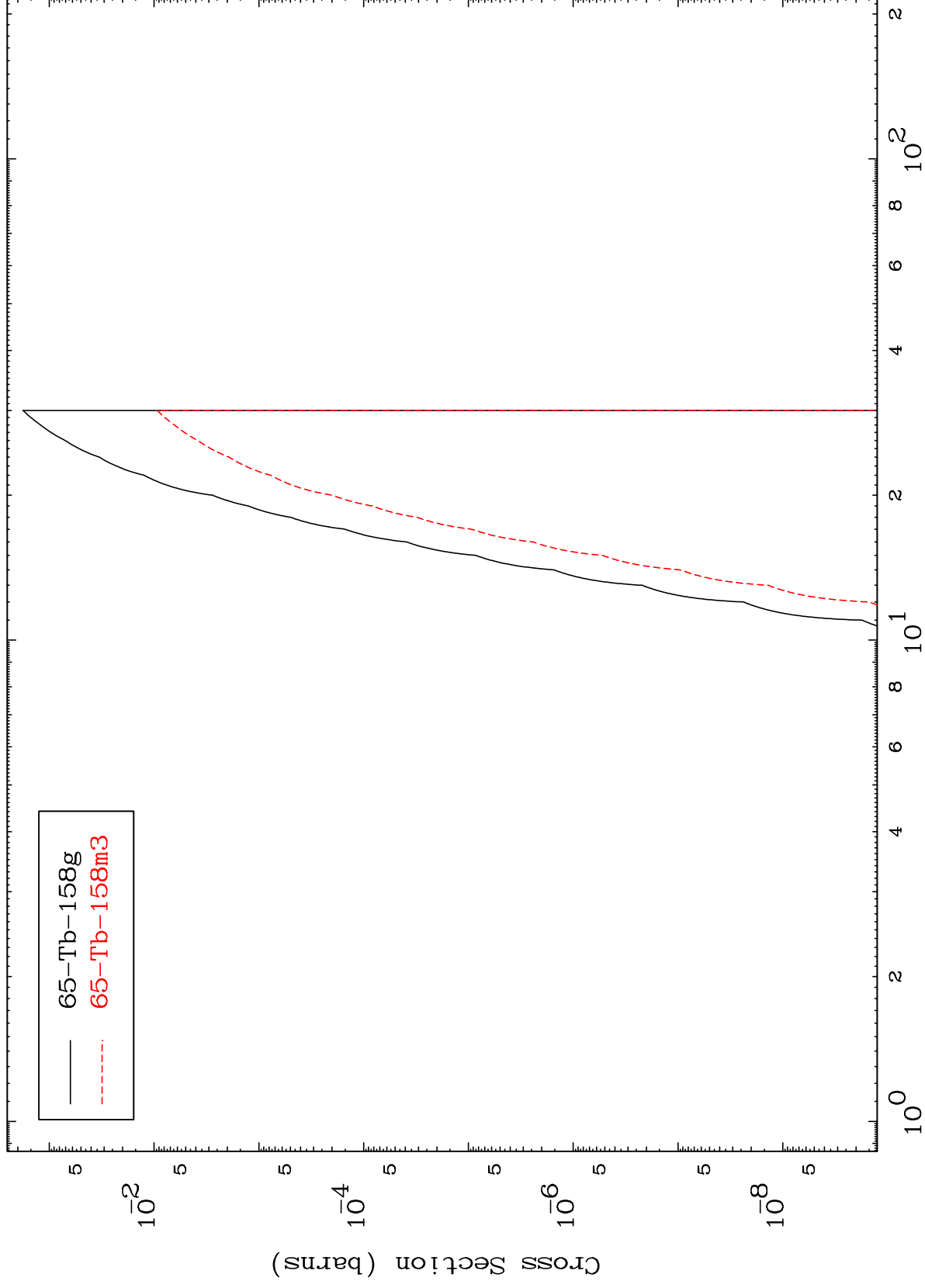


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(n,He-3)

66-Dy-158

Radionuclide Production Cross Section



21

Incident Energy (MeV)

66-Dy-158

(n,p) d
Radionuclide Production Cross Section