

Program EVALPLOT
(Version 2021-1)

by

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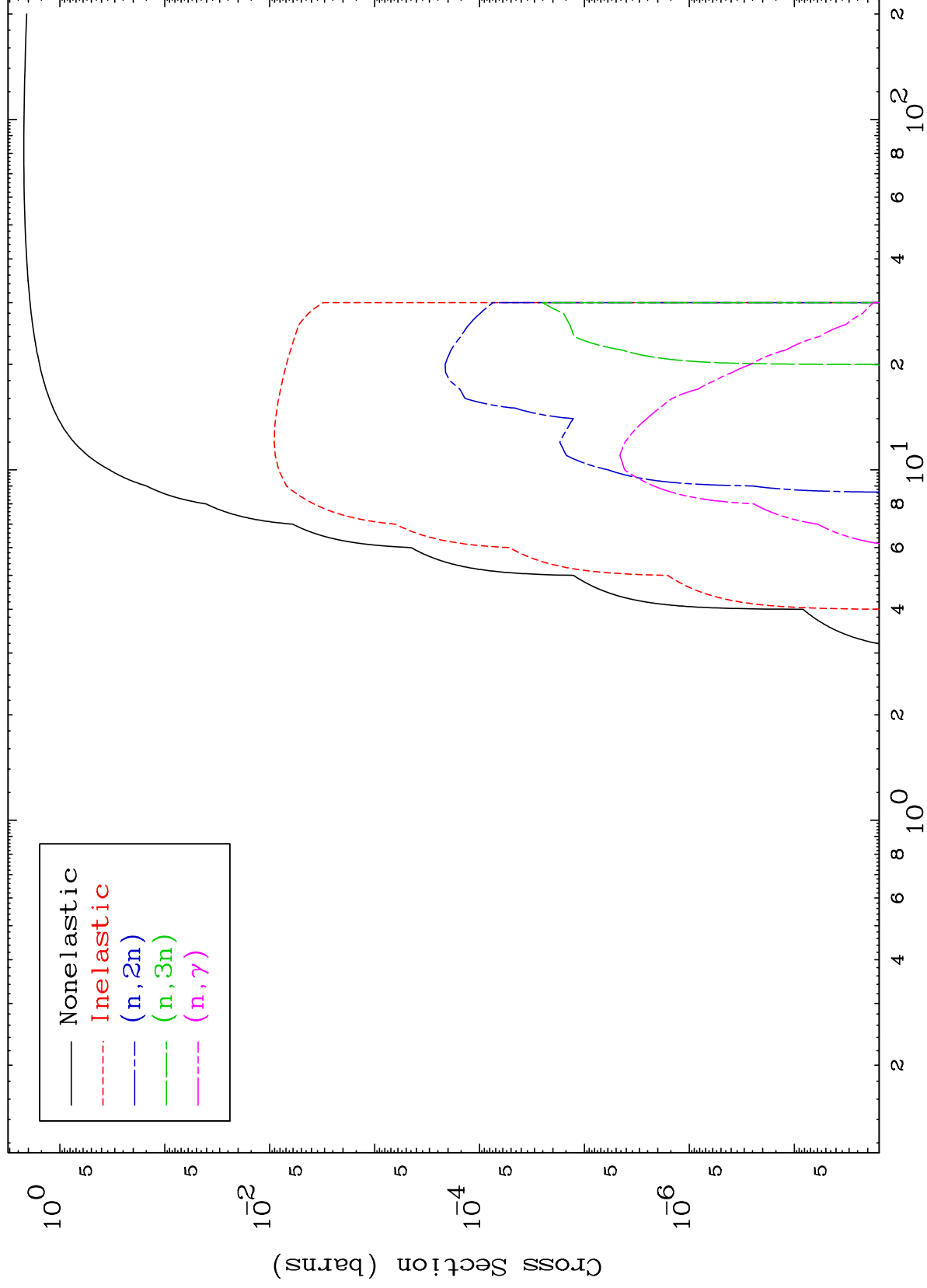
Press Mouse Button to Start

MAT 6587

Triton Major

66-Dy-143m

0 Kelvin Cross Sections



1

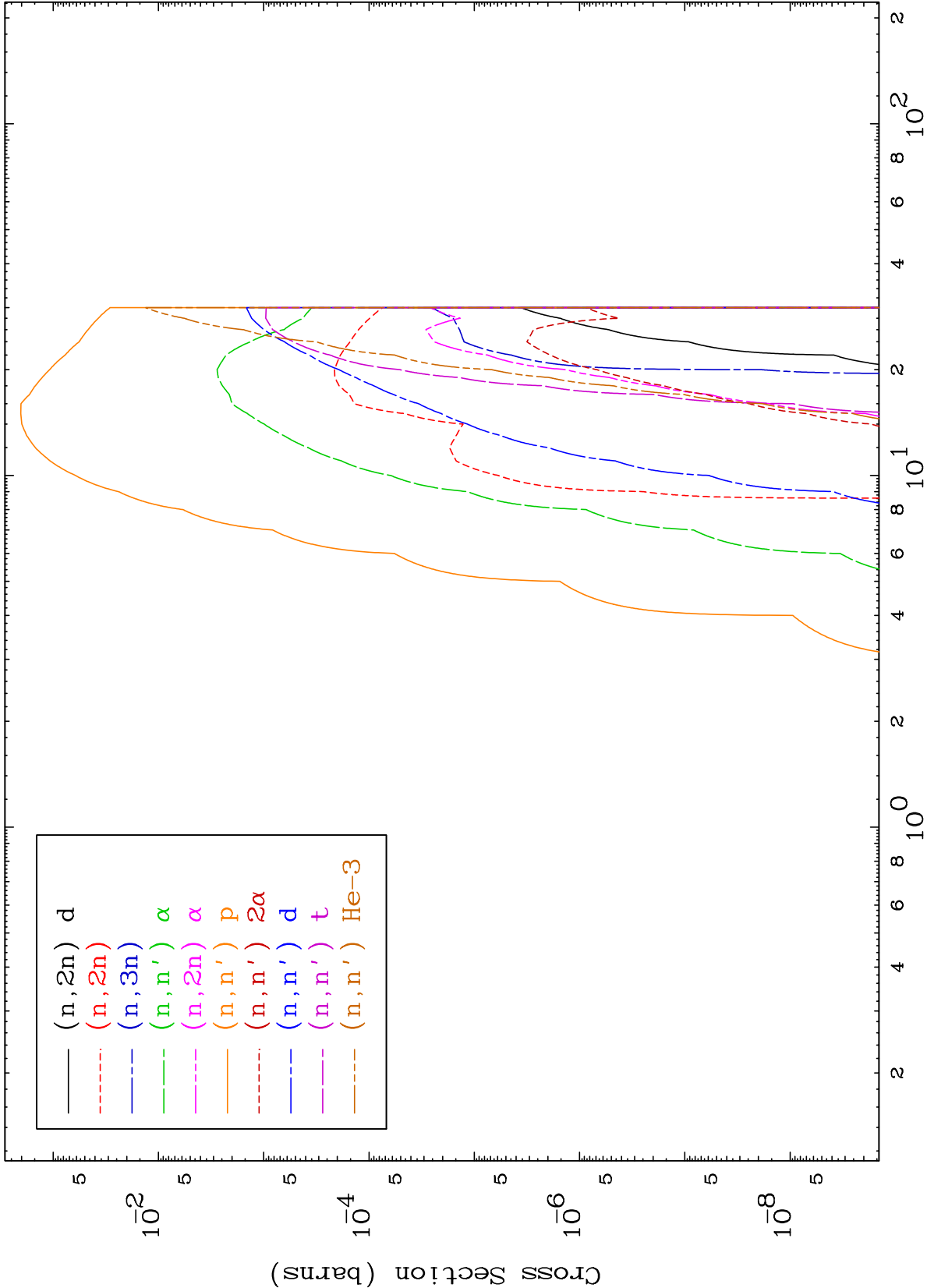
Incident Energy (MeV)

66-Dy-143m

MAT 6587

Triton Neutron Absorption
0 Kelvin Cross Sections

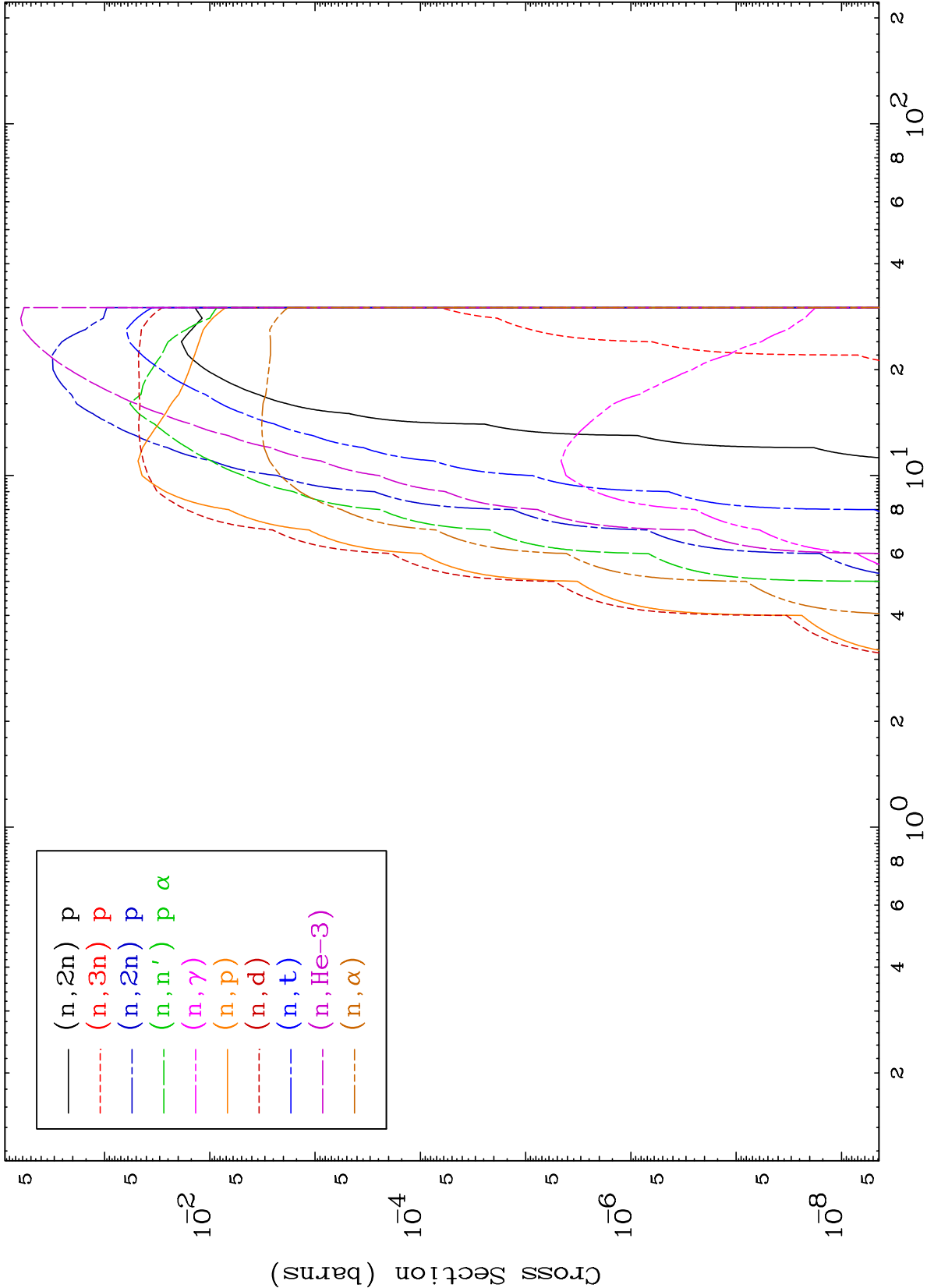
66-Dy-143m



MAT 6587

Triton Neutron Absorption
0 Kelvin Cross Sections

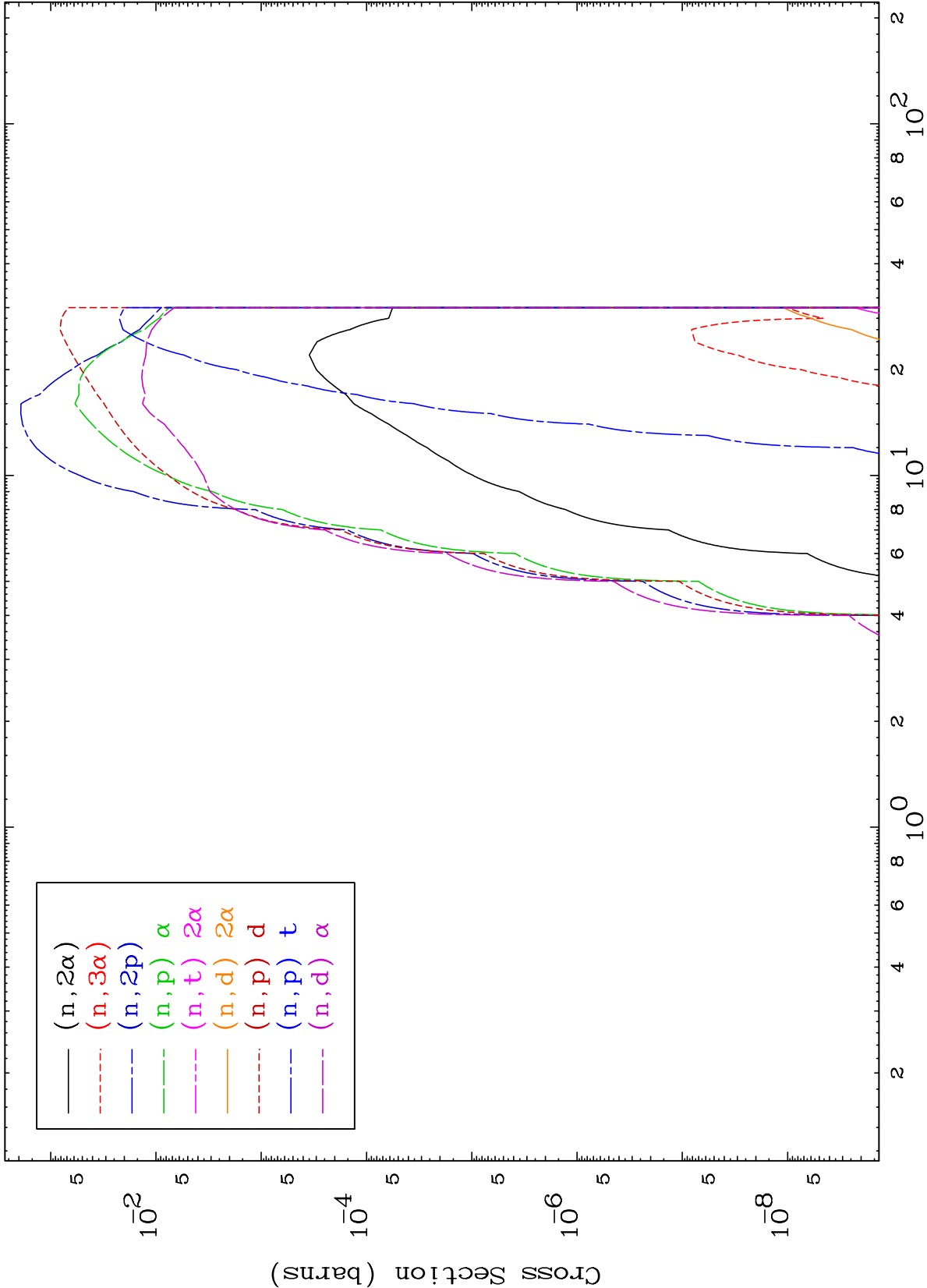
66-Dy-143m

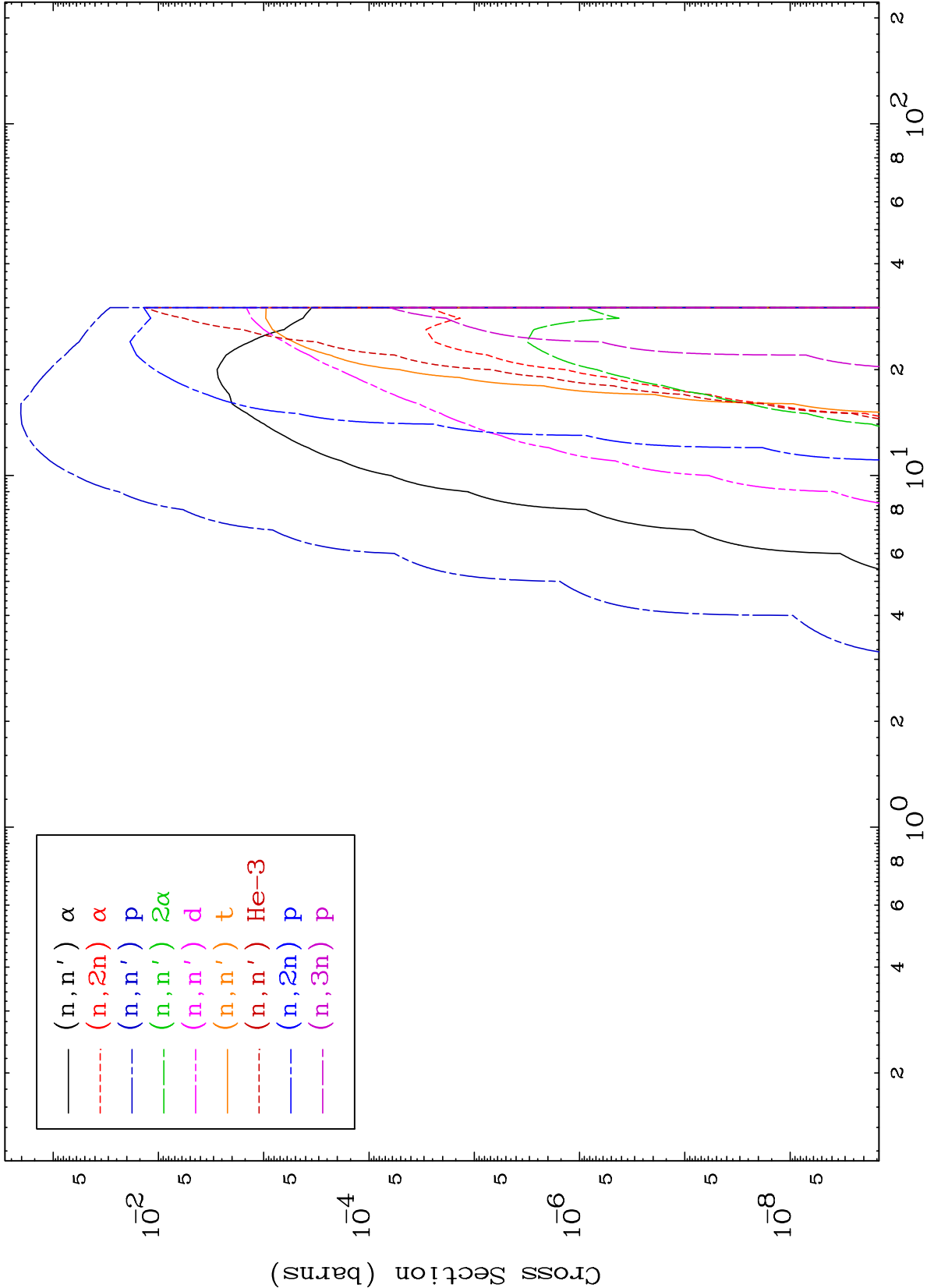


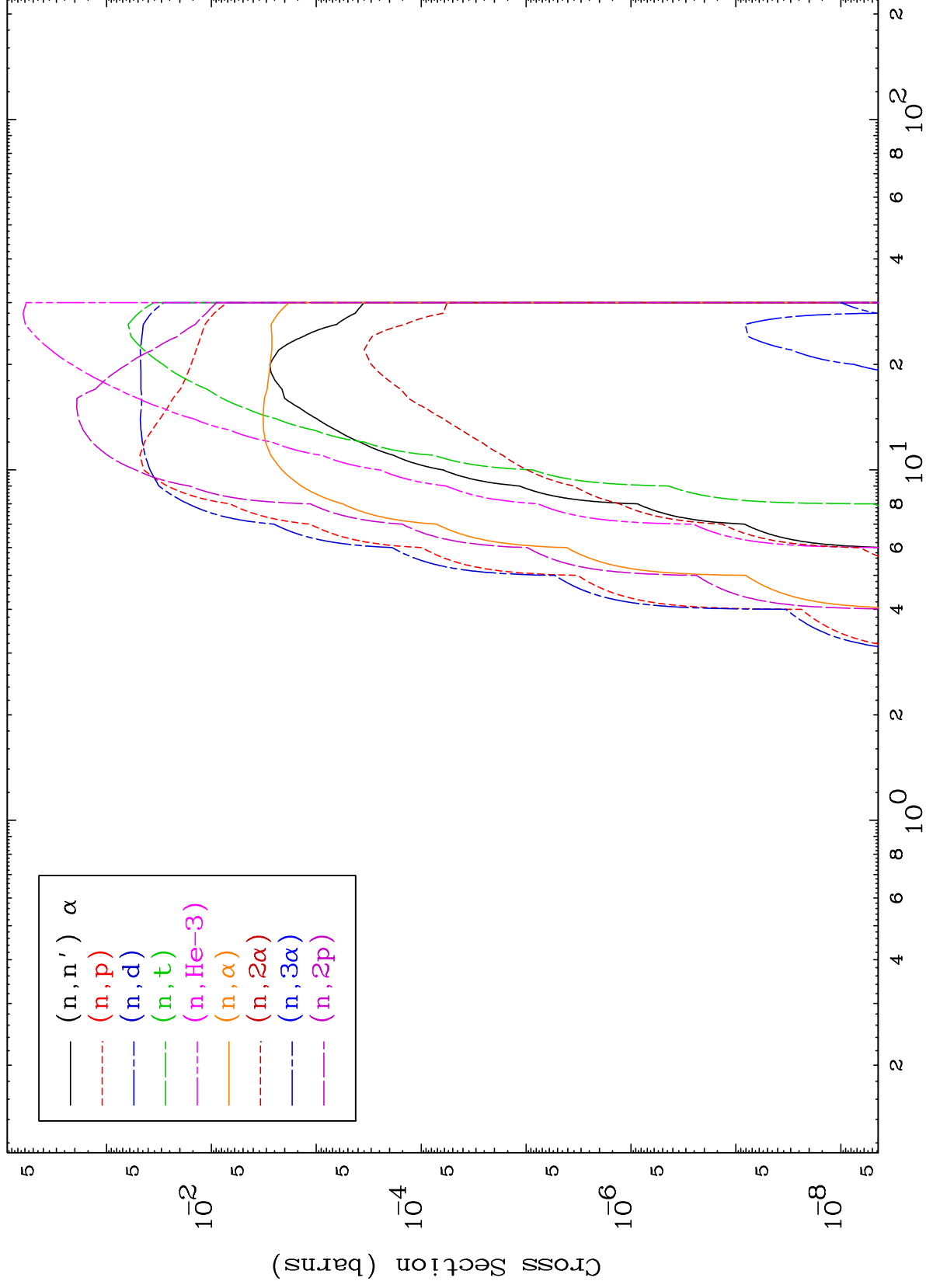
MAT 6587

Triton Neutron Absorption
0 Kelvin Cross Sections

66-Dy-143m



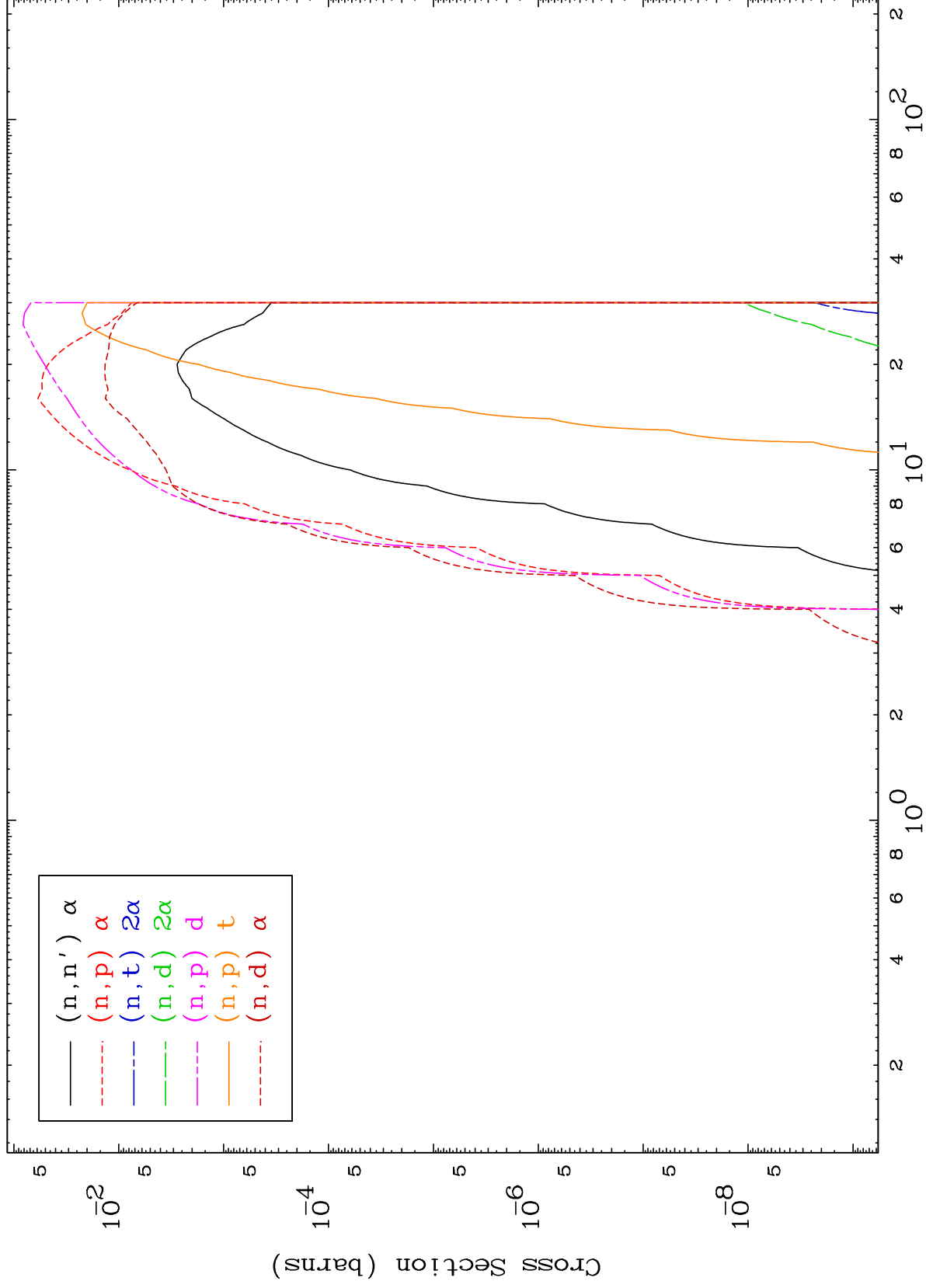




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Triton Charged Particle
0 Kelvin Cross Sections

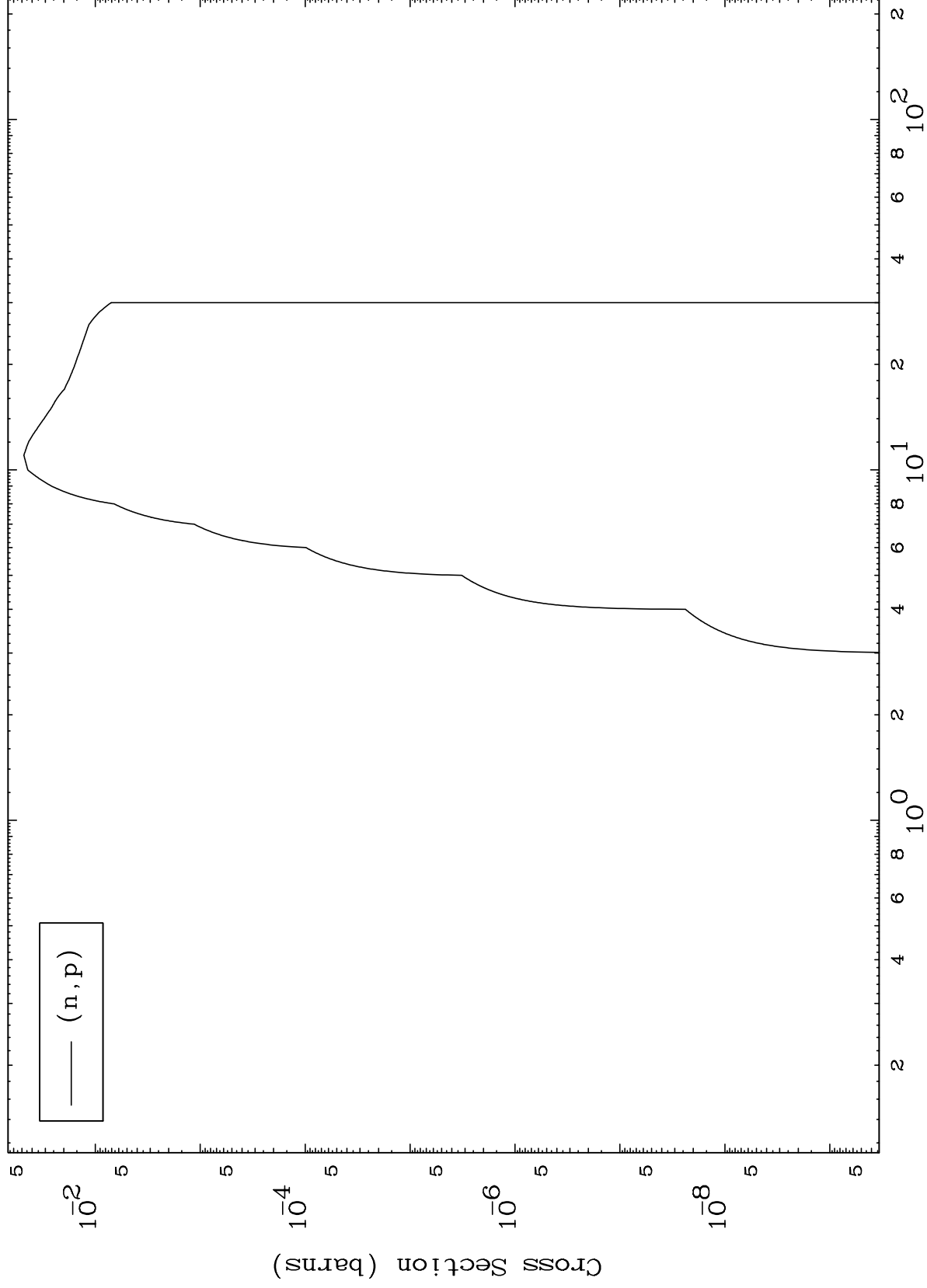
66-Dy-143m



MAT 6587

66-Dy-143m

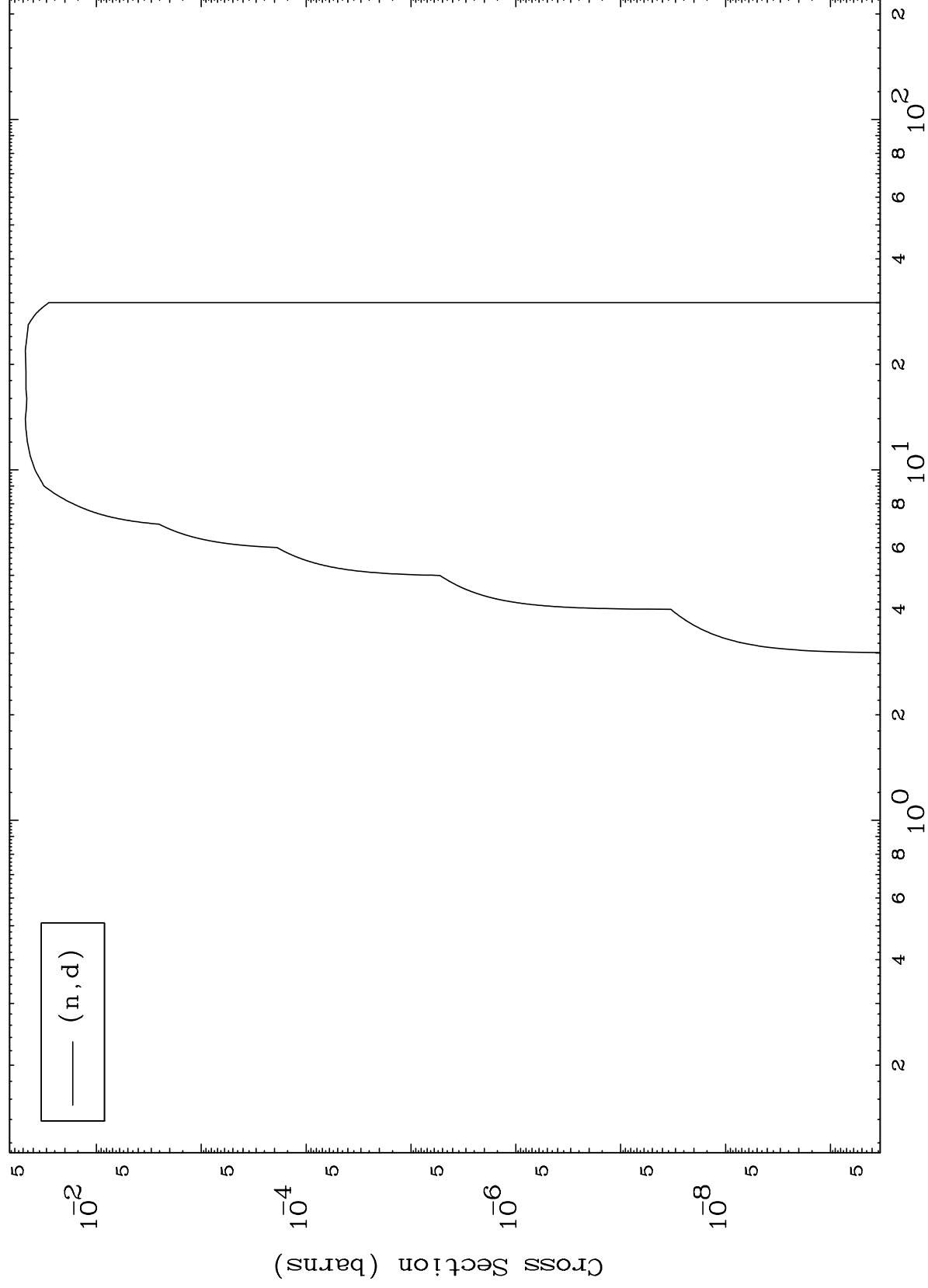
(t,p) Levels
0 Kelvin Cross Sections



MAT 6587

66-Dy-143m

(t,d) Levels
0 Kelvin Cross Sections



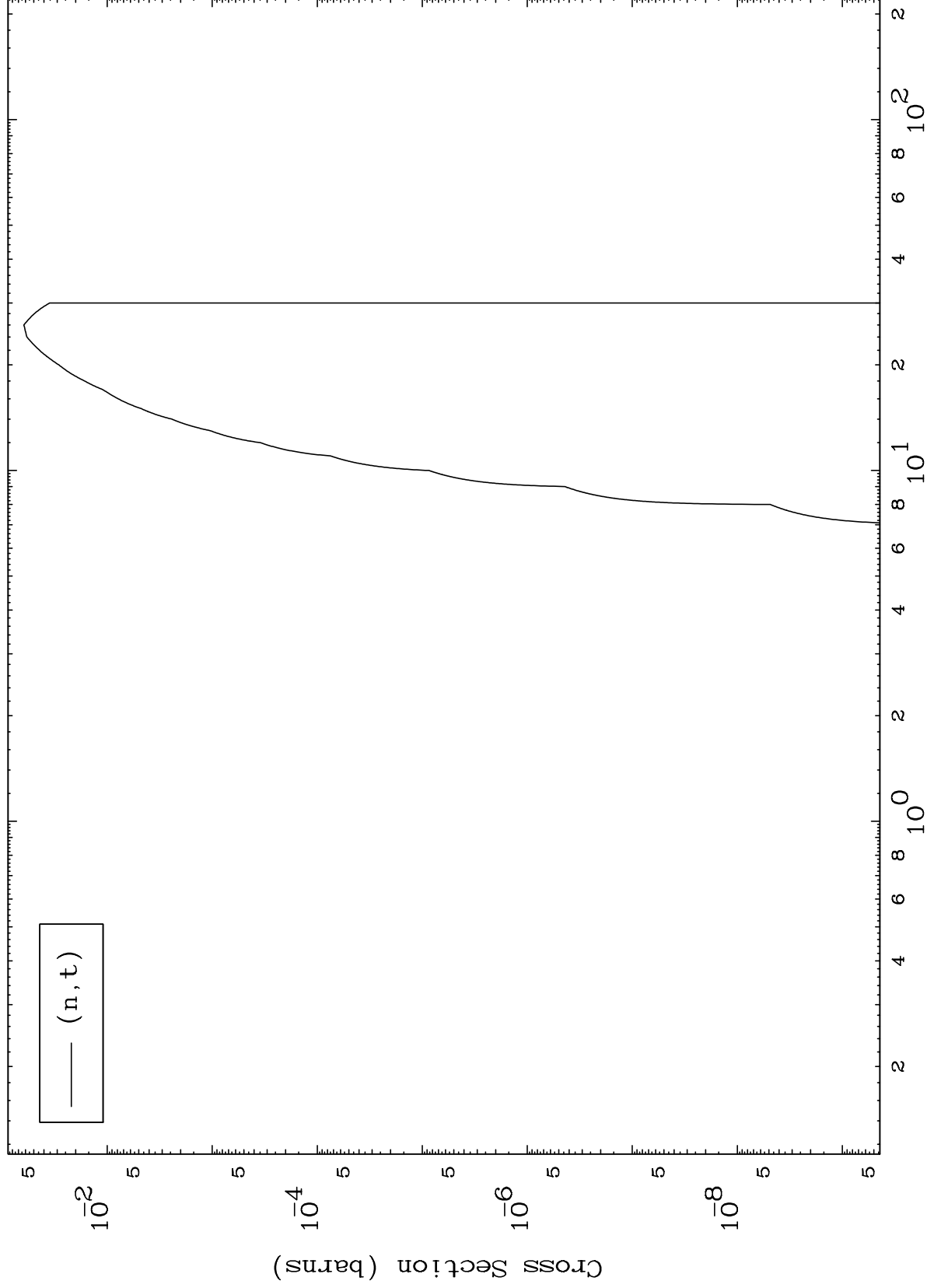
— (n,d)

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(t,t) Levels

66-Dy-143m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

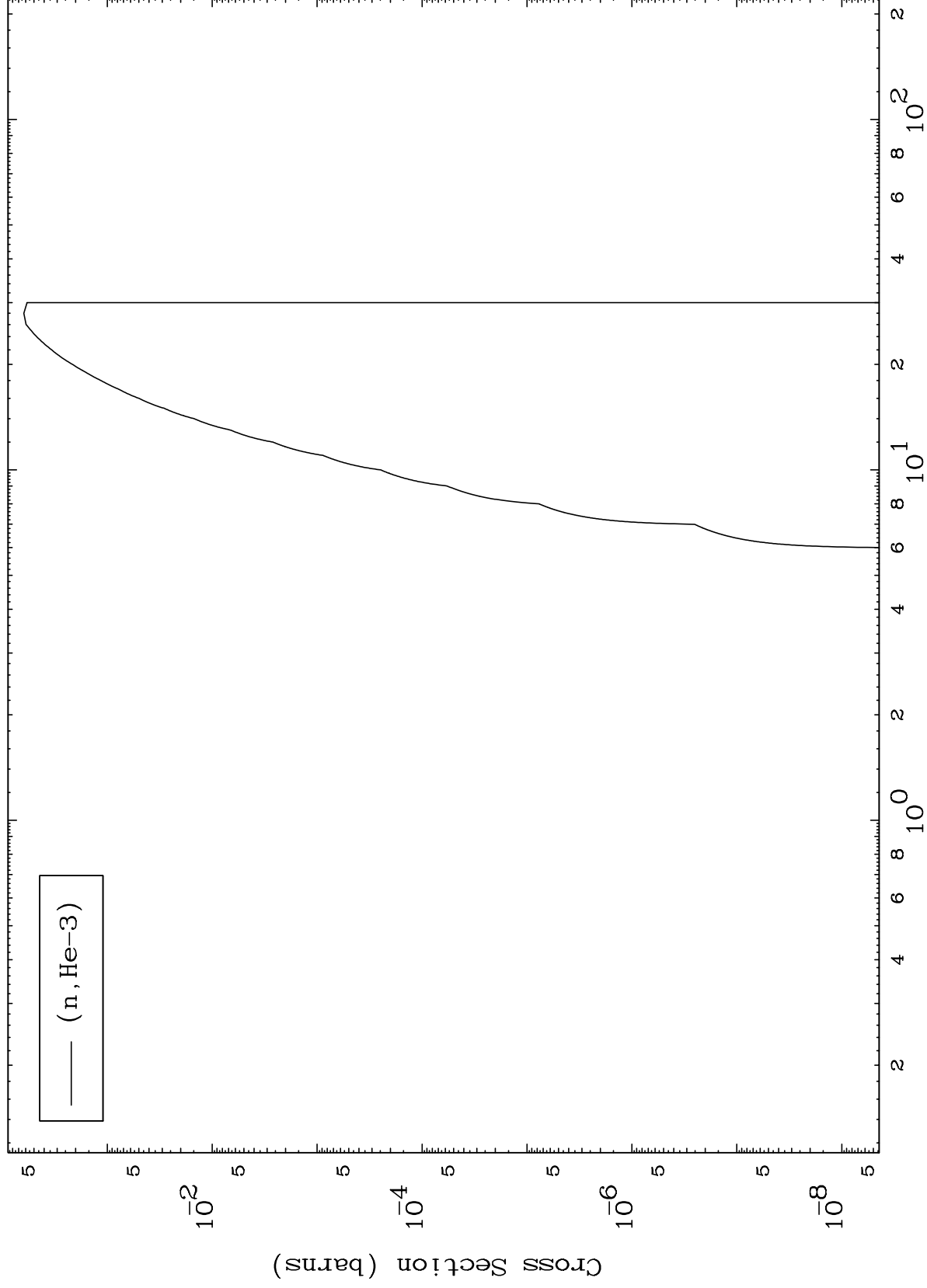
66-Dy-143m

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(t,He3) Levels

66-Dy-143m

0 Kelvin Cross Sections



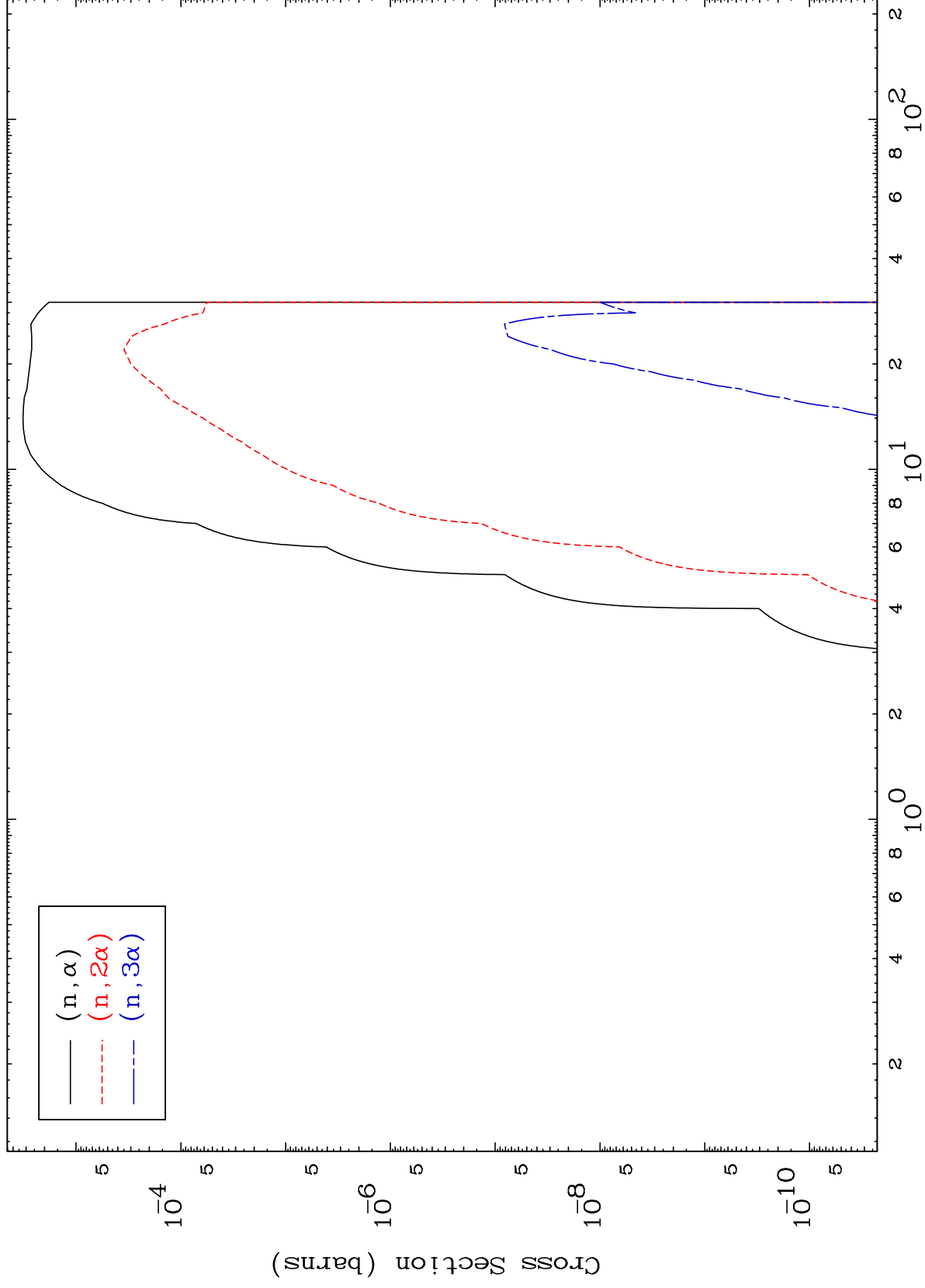
— (n, He-3)

MAT 6587

(t, α) Levels

66-Dy-143m

0 Kelvin Cross Sections



12

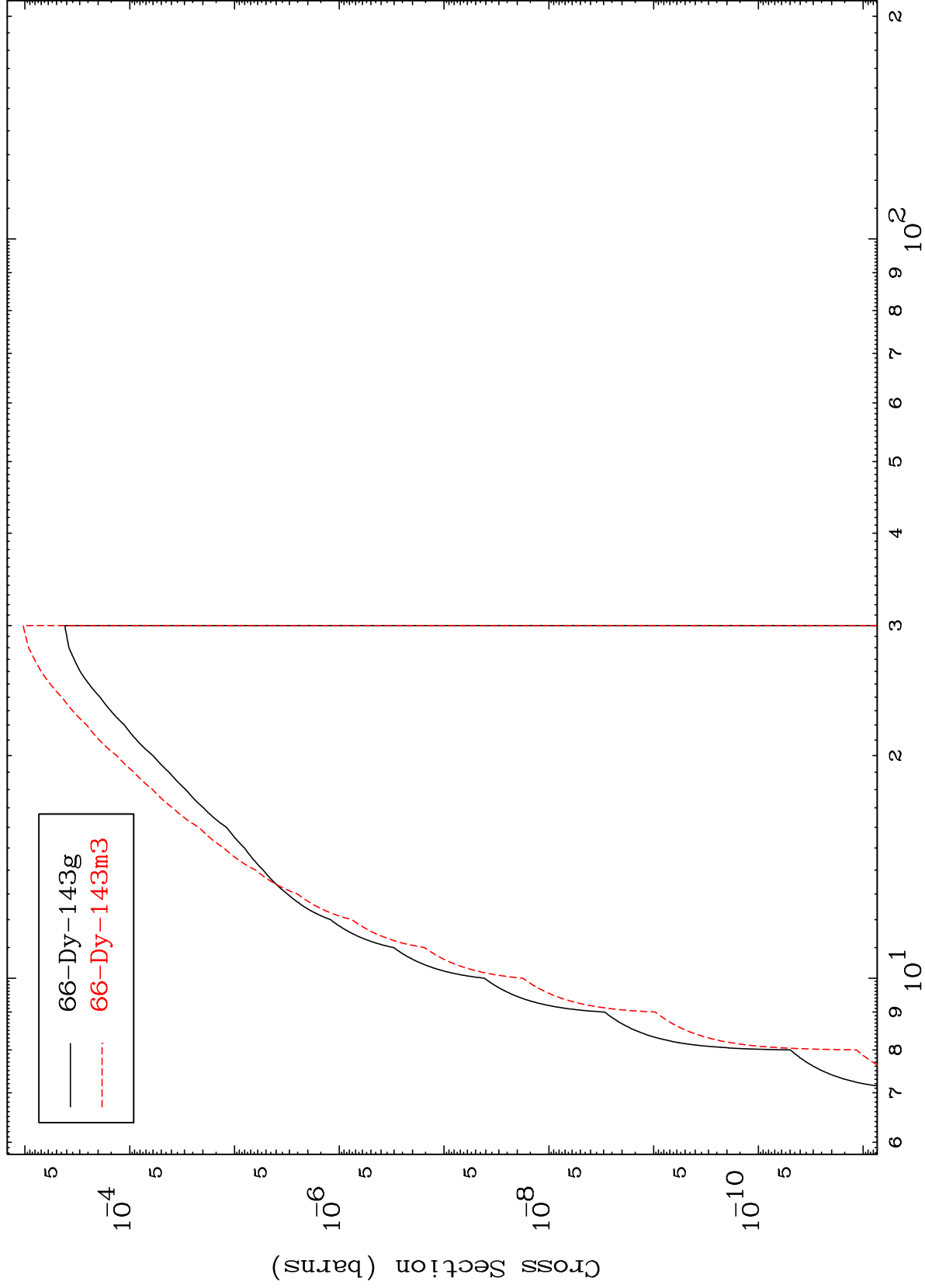
Incident Energy (MeV)

66-Dy-143m

MAT 6587

66-Dy-143m

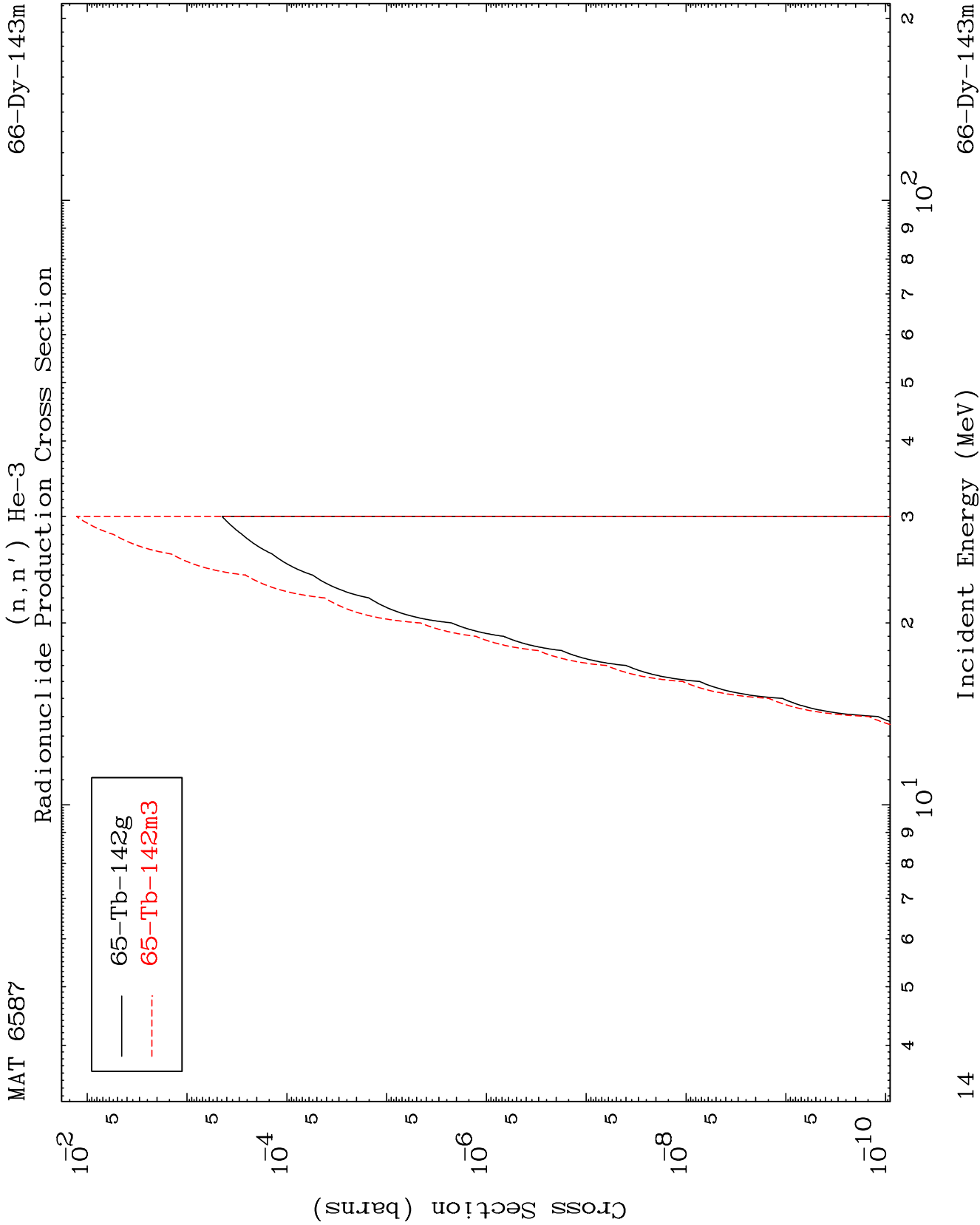
(n,n') d
Radionuclide Production Cross Section

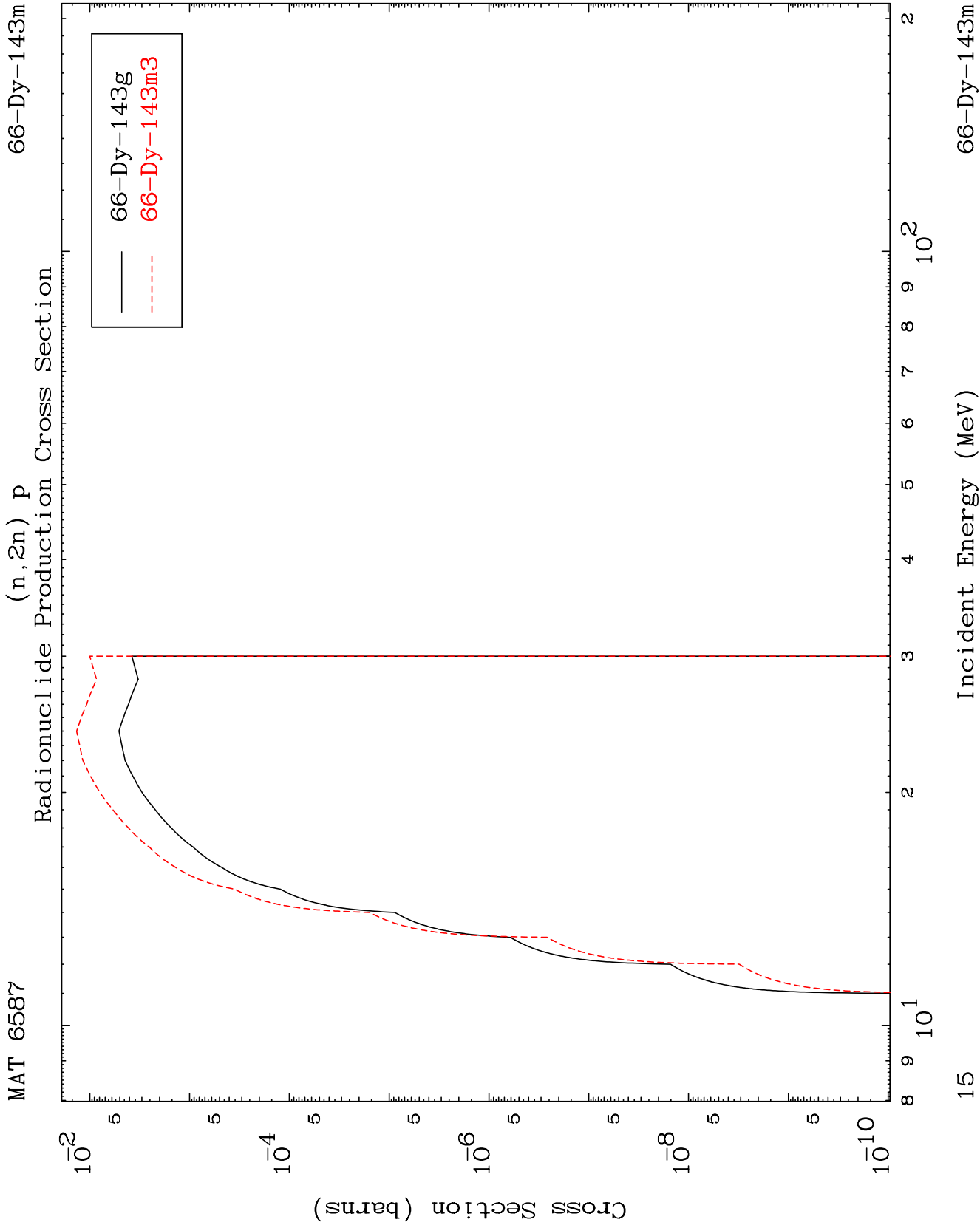


66-Dy-143m

Incident Energy (MeV)

13

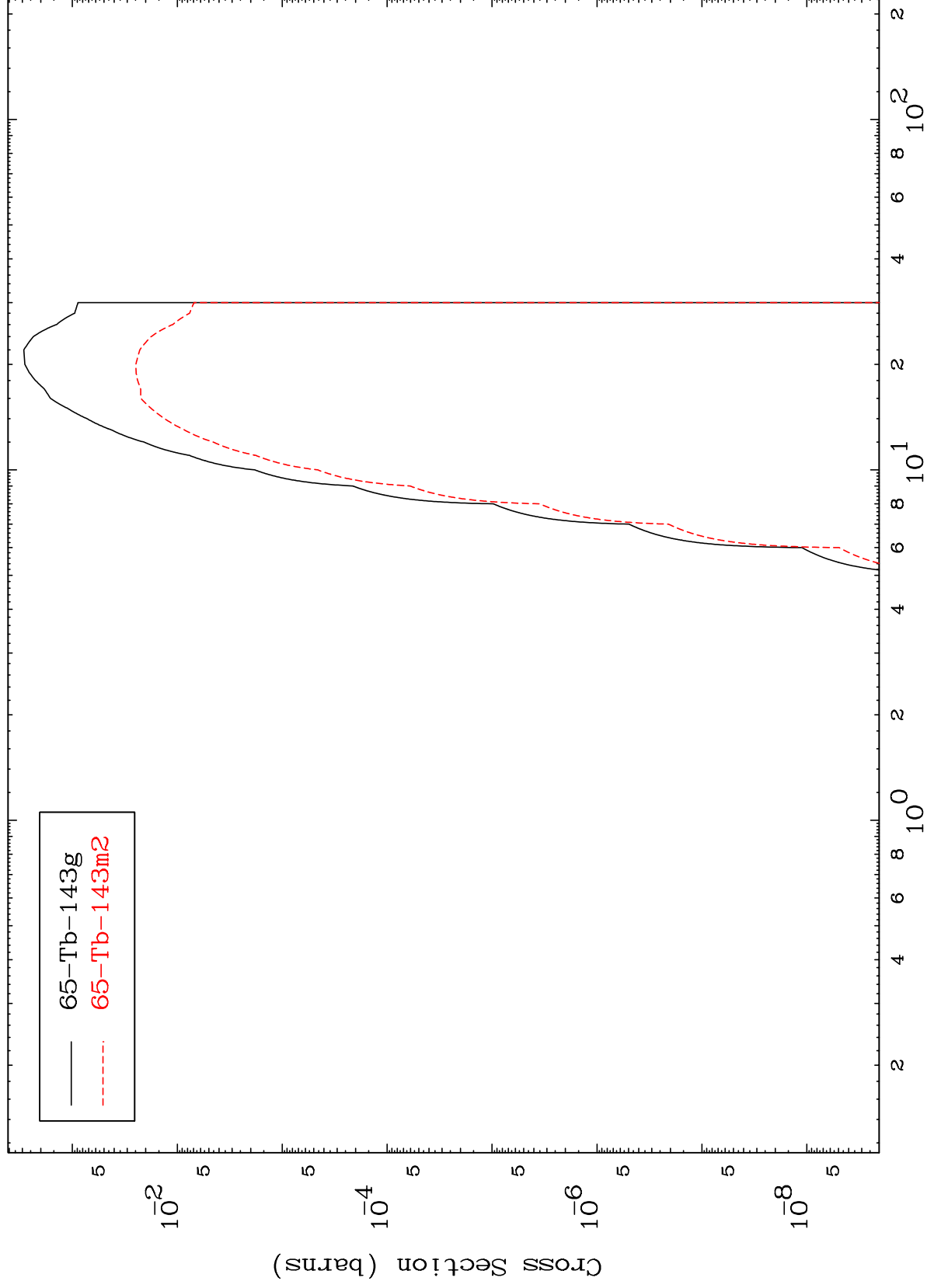




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66-Dy-143m

(n,2n) p
Radionuclide Production Cross Section



16

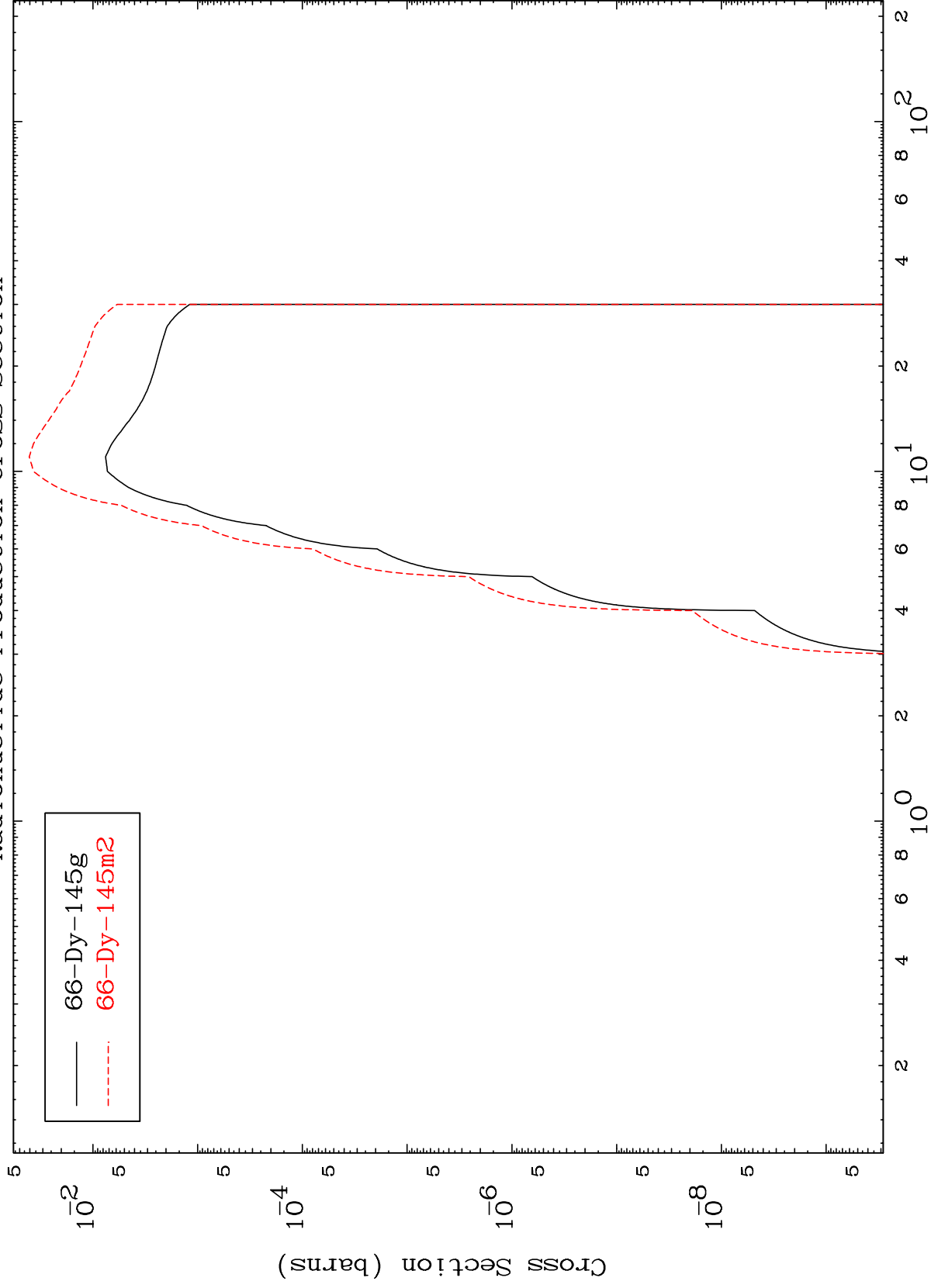
Incident Energy (MeV)

66-Dy-143m

MAT 6587

66-Dy-143m

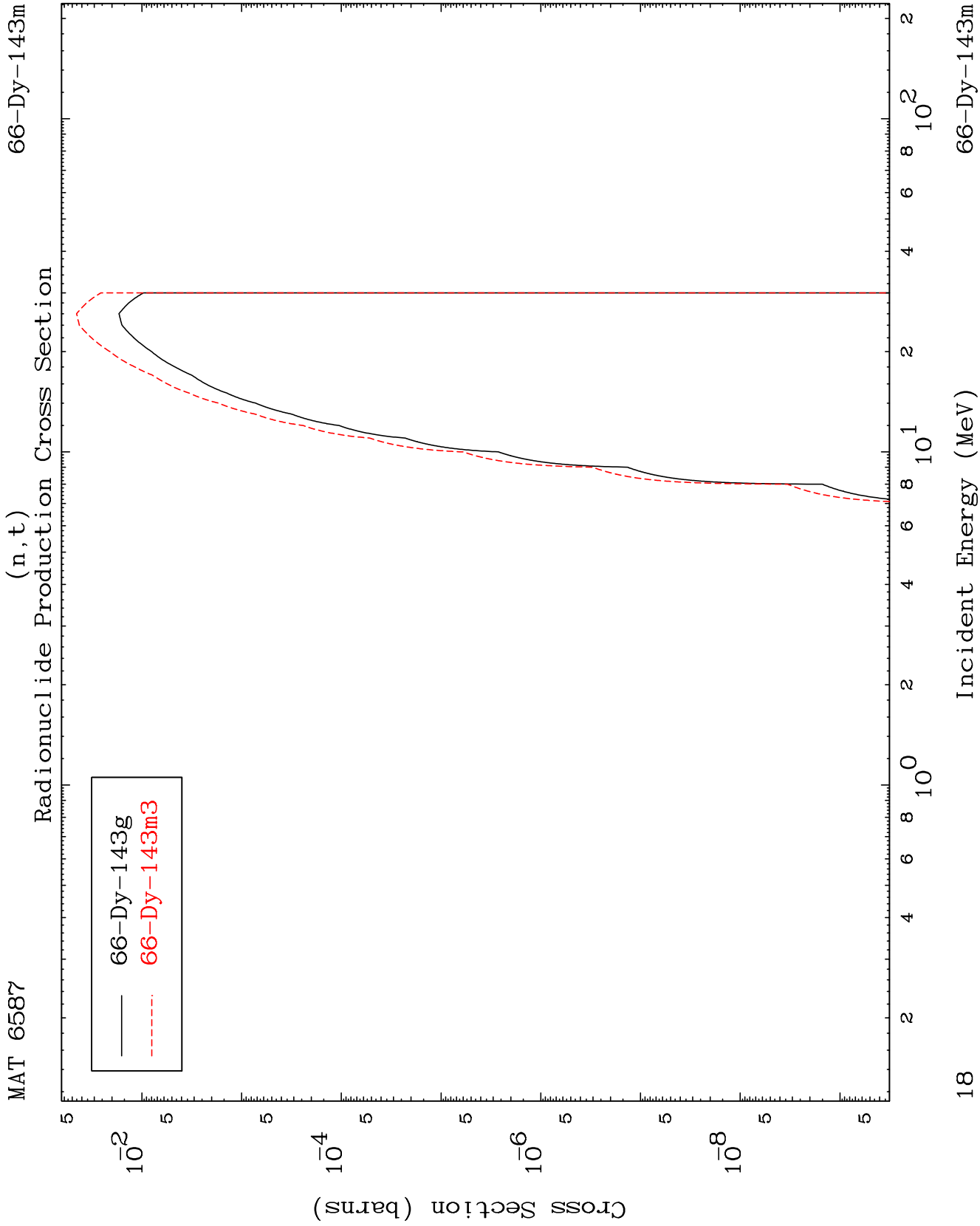
Radionuclide Production Cross Section



17

Incident Energy (MeV)

66-Dy-143m

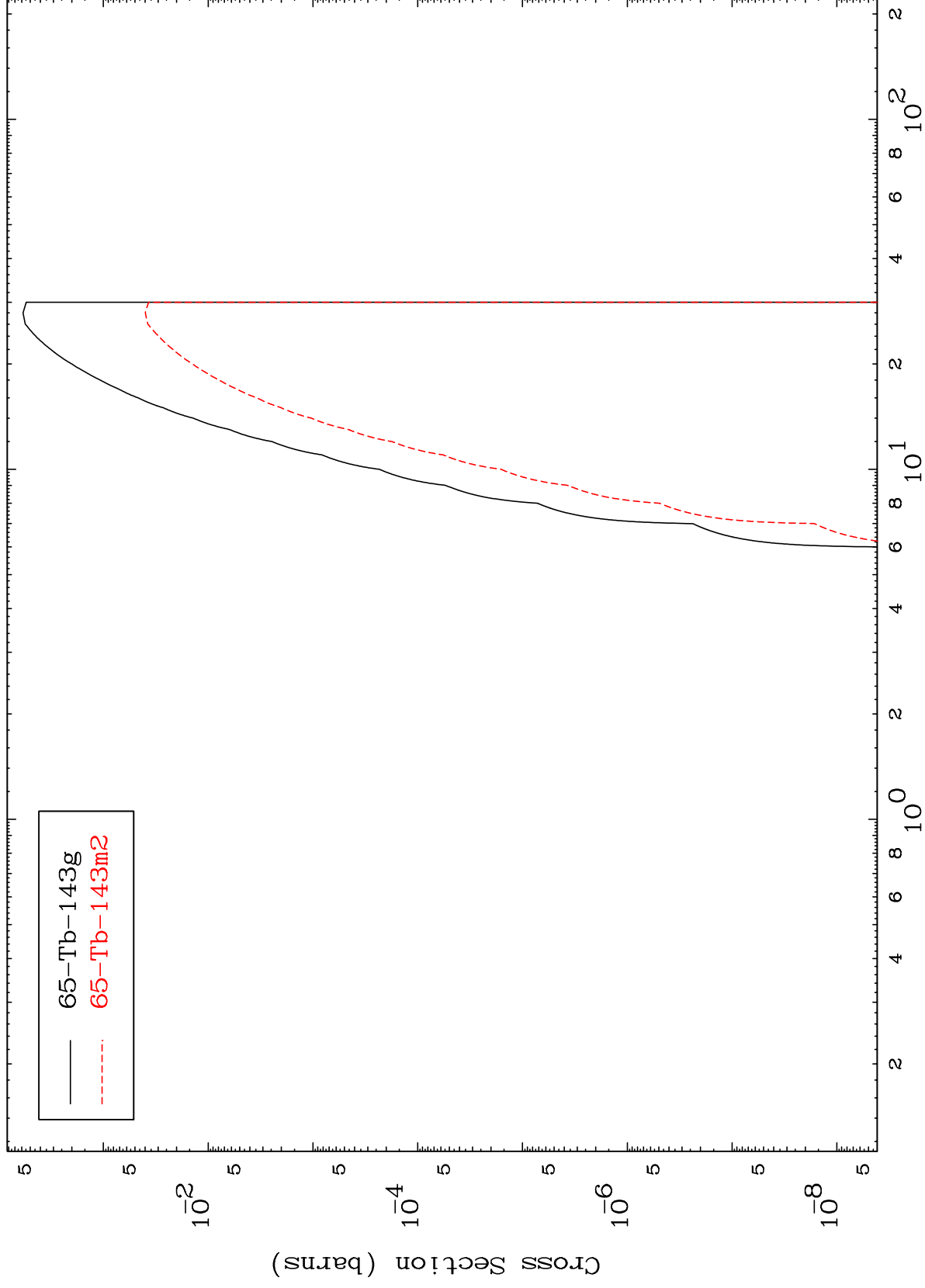


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(n,He-3)

66-Dy-143m

Radionuclide Production Cross Section



19

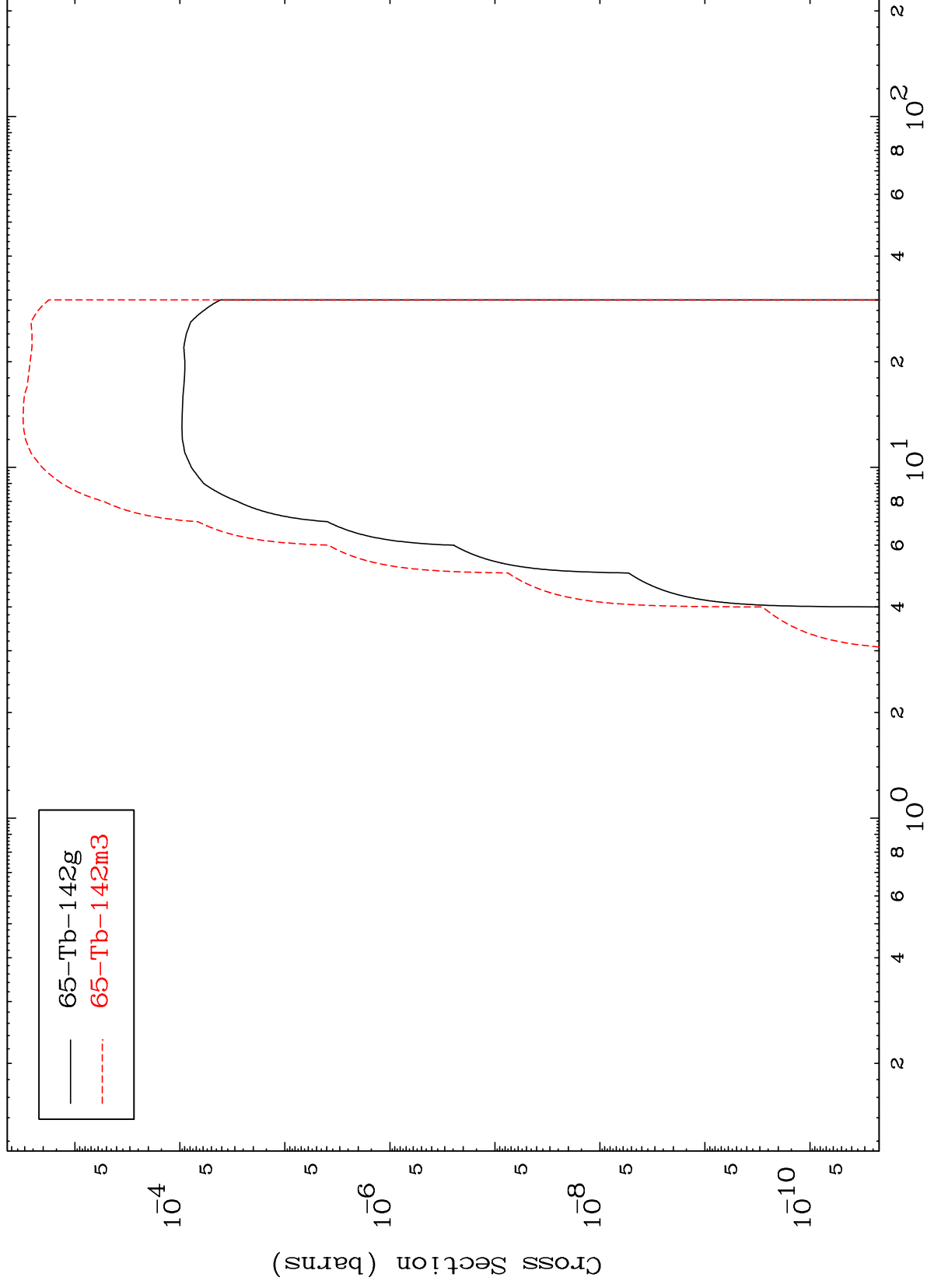
Incident Energy (MeV)

66-Dy-143m

MAT 6587

66-Dy-143m

Radionuclide Production Cross Section



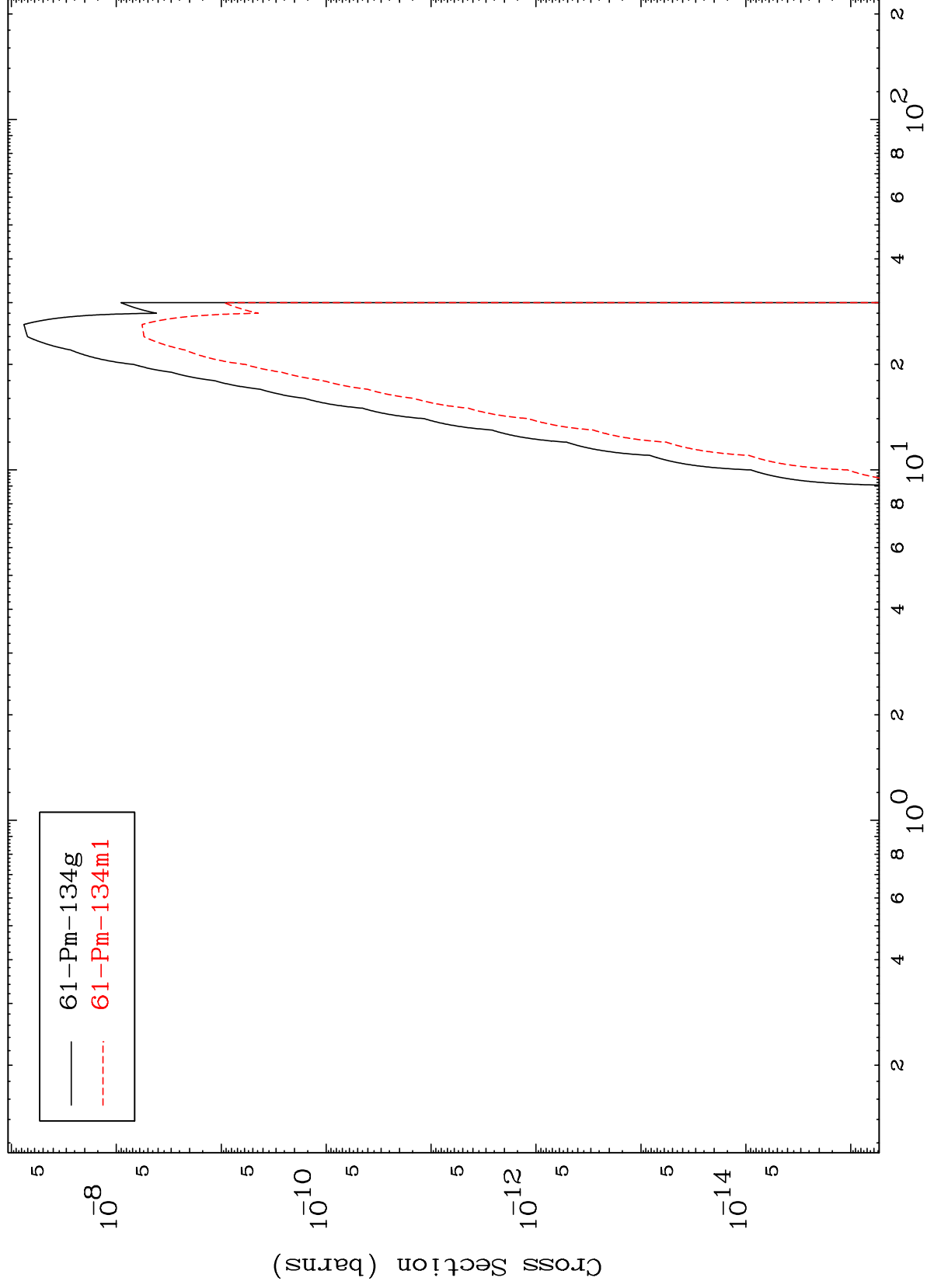
20

66-Dy-143m

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66-Dy-143m

Radionuclide Production Cross Section
(n,3 α)

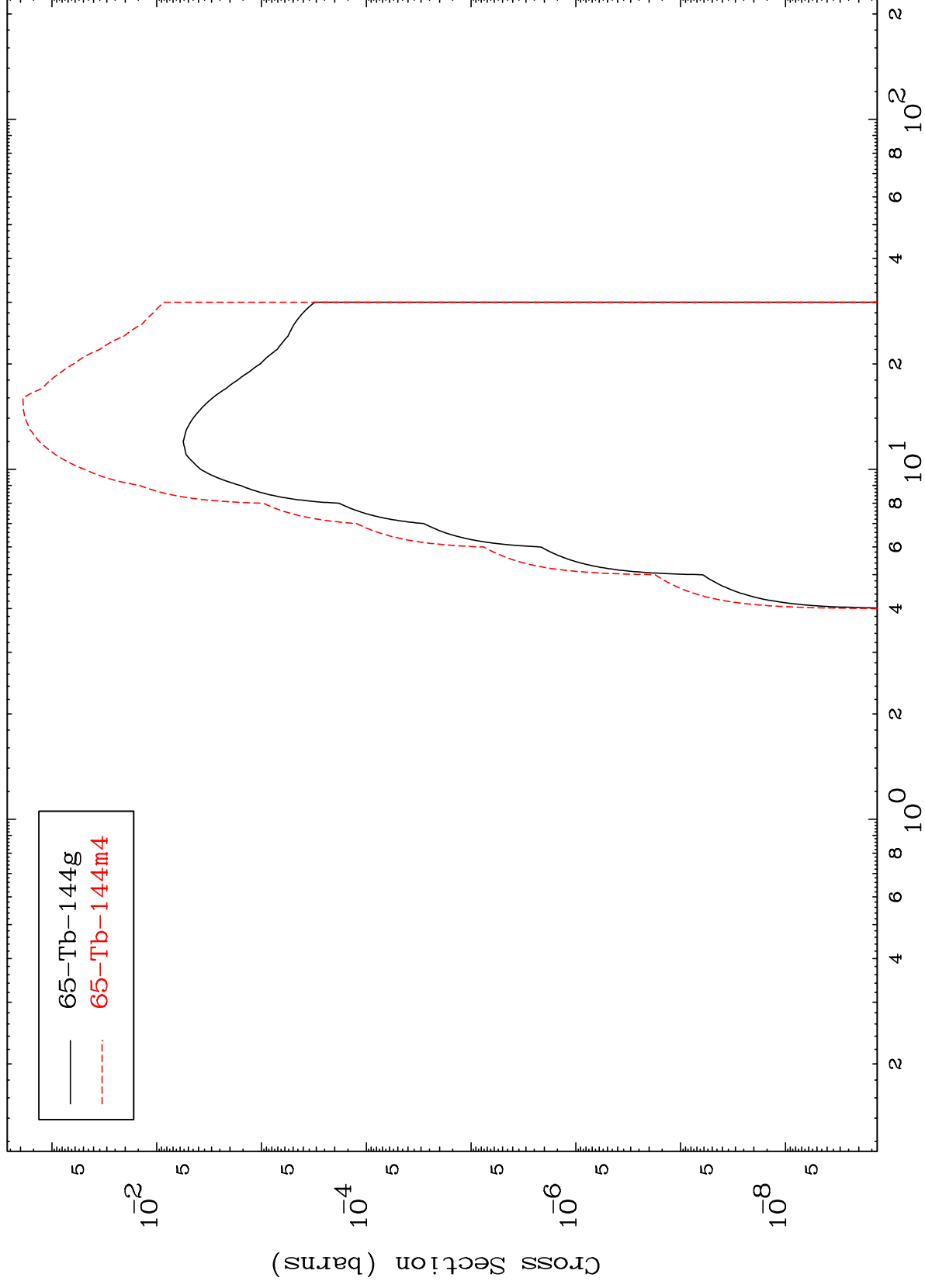


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(n,2p)

66-Dy-143m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

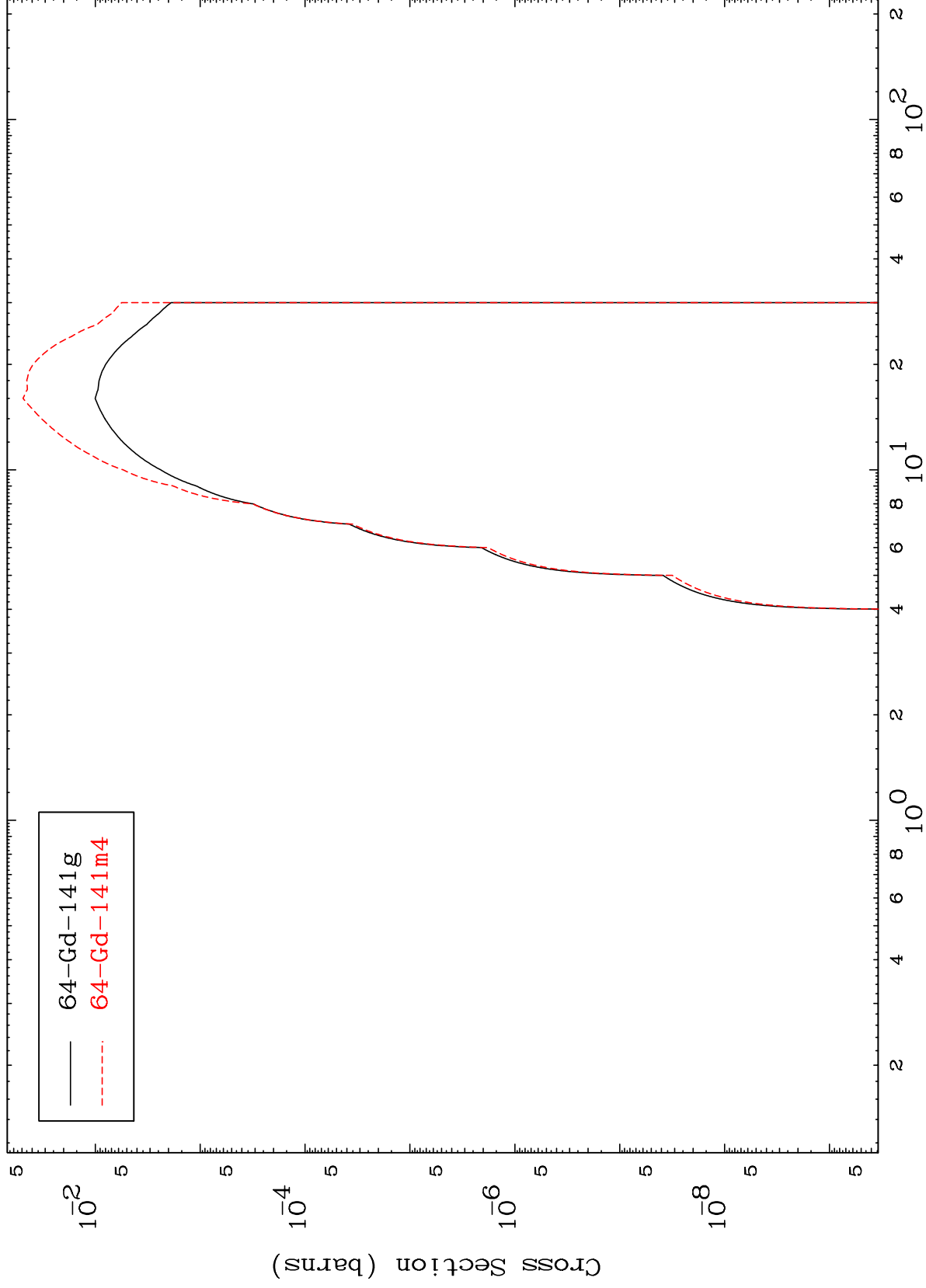
66-Dy-143m

MAT 6587

(n,p) α

66-Dy-143m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

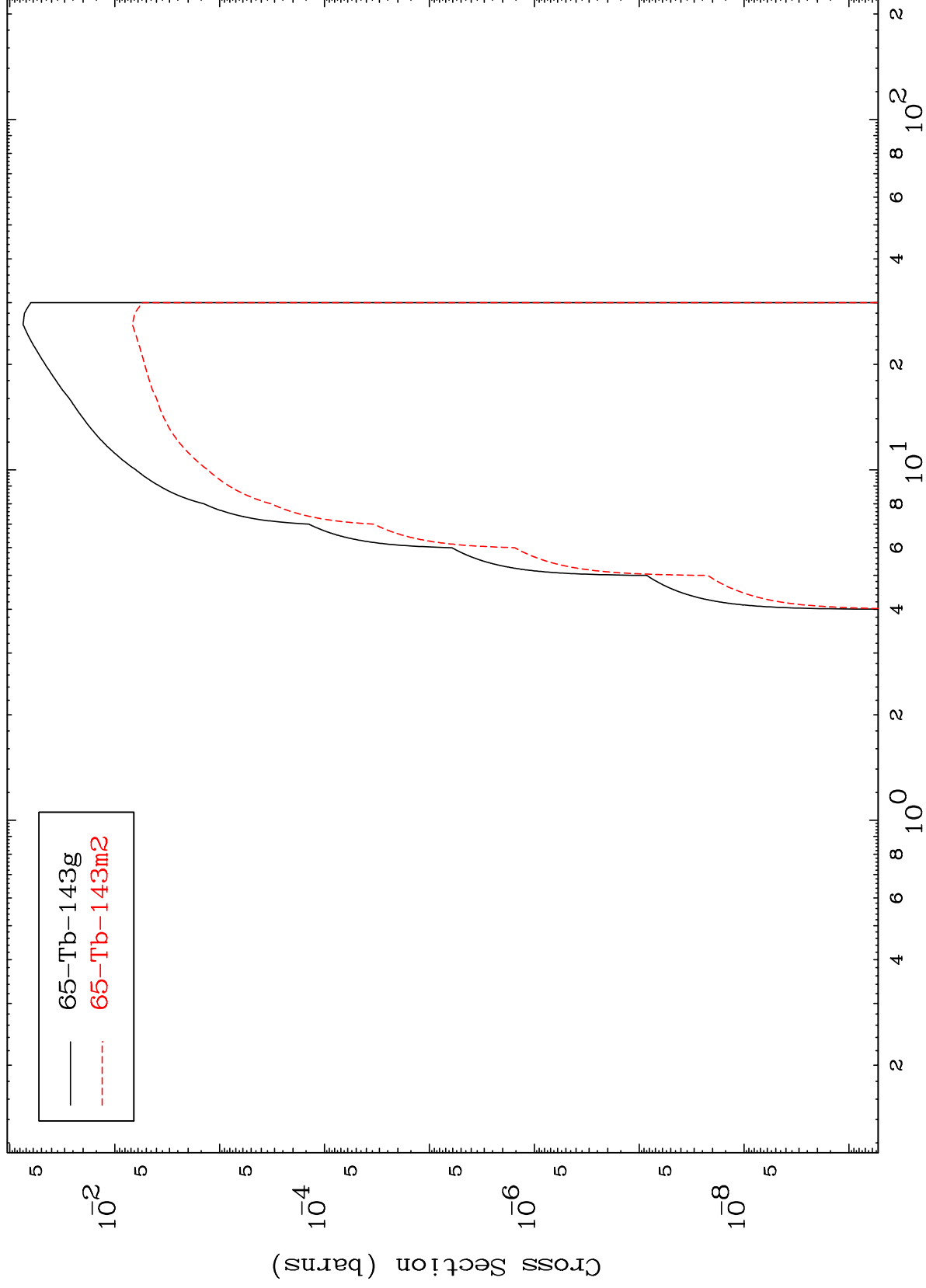
66-Dy-143m

MAT 6587

(n,p) d

66-Dy-143m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

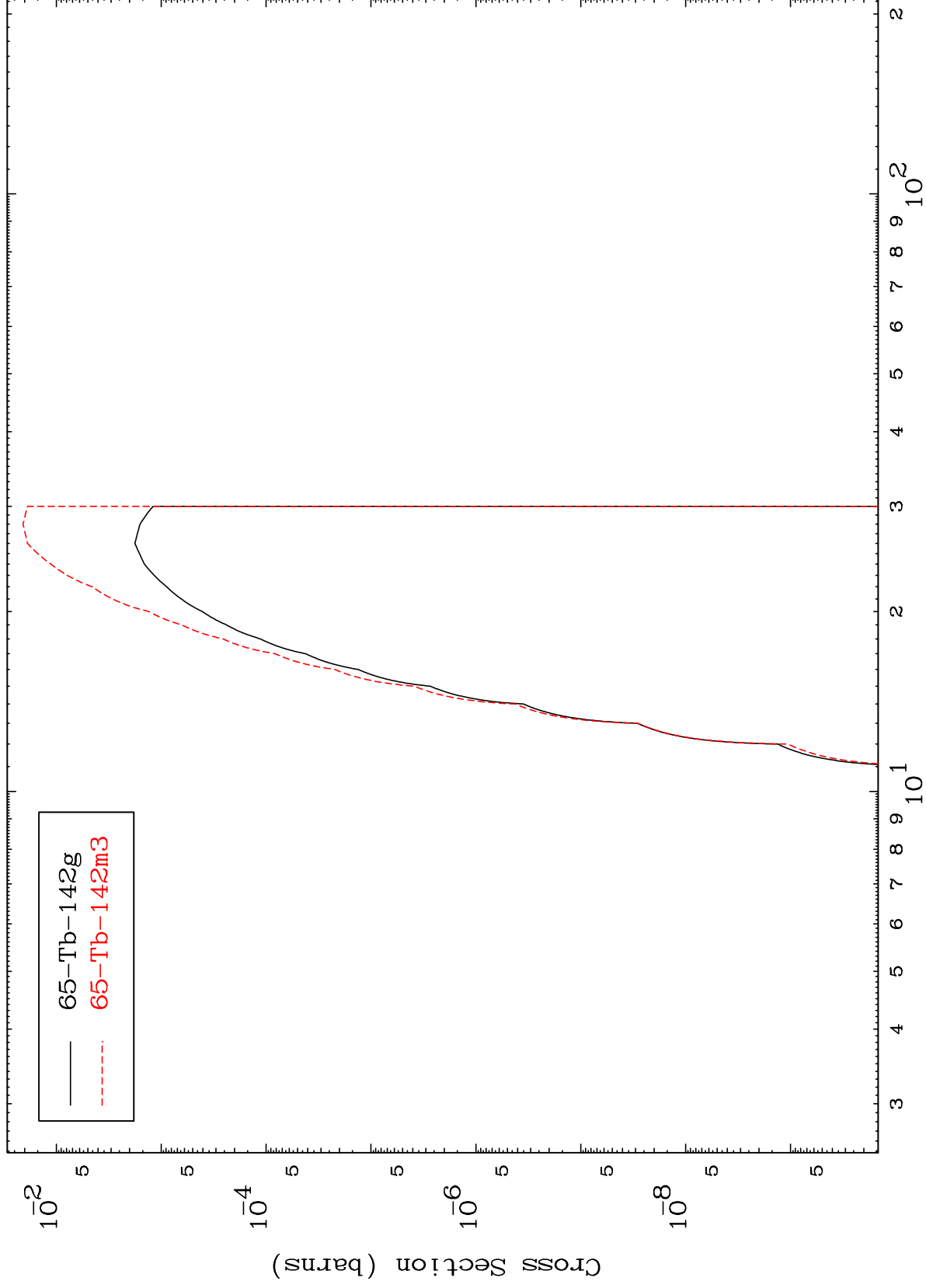
66-Dy-143m

MAT 6587

(n,p) t

66-Dy-143m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

66-Dy-143m