

Program EVALPLOT
(Version 2021-1)

by

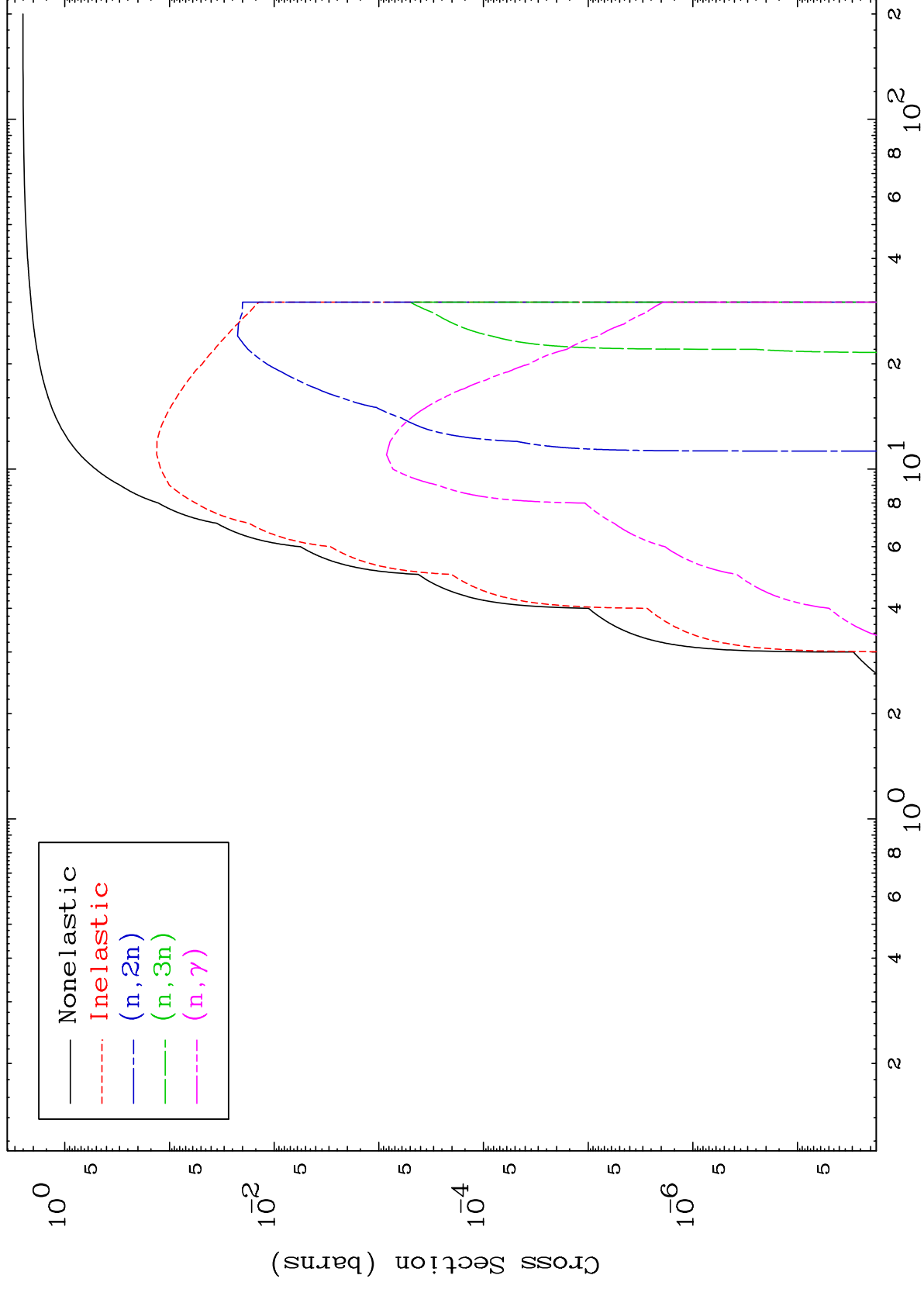
Dermott E. Cullen
(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

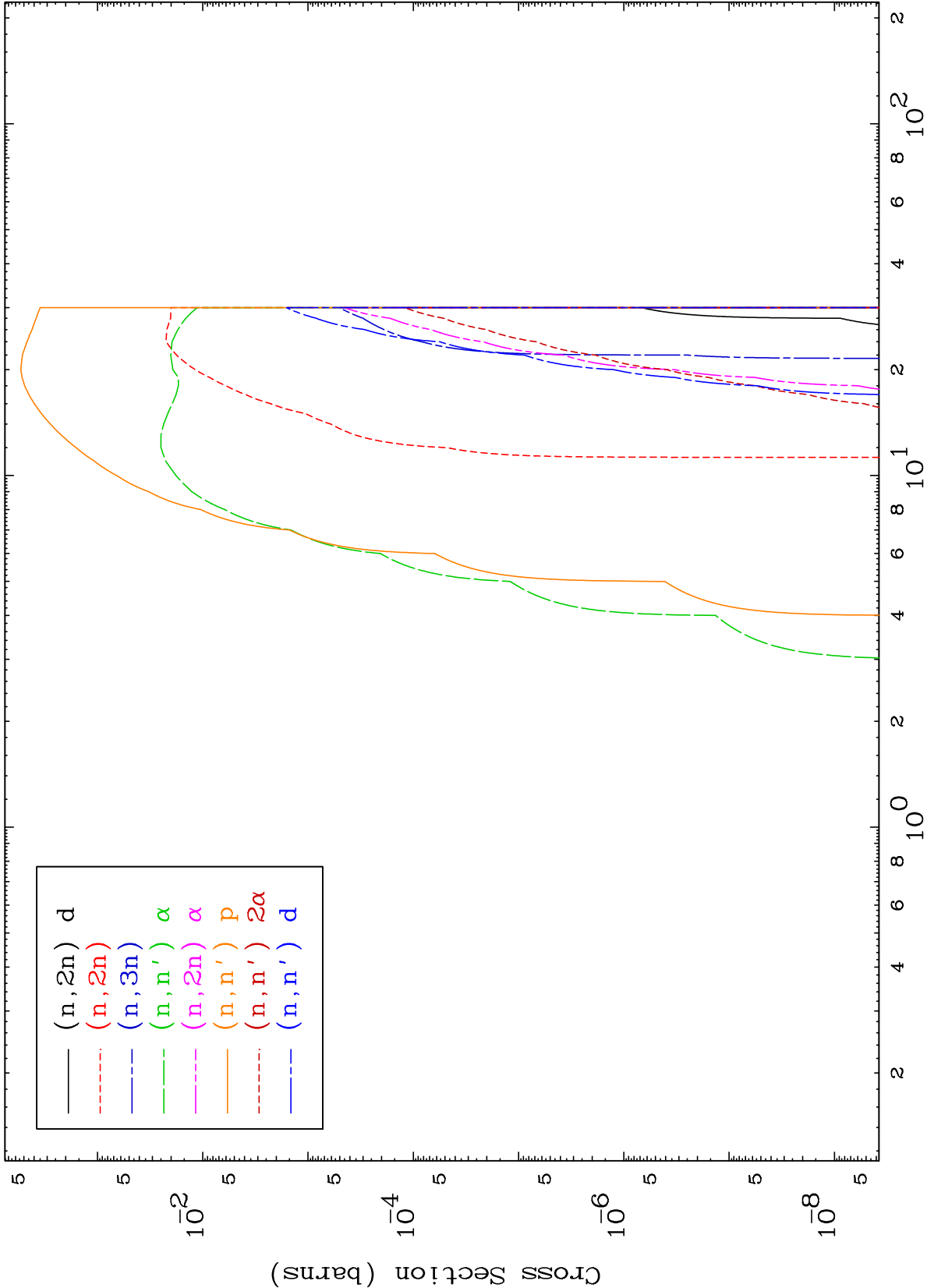
Press Mouse Button to Start

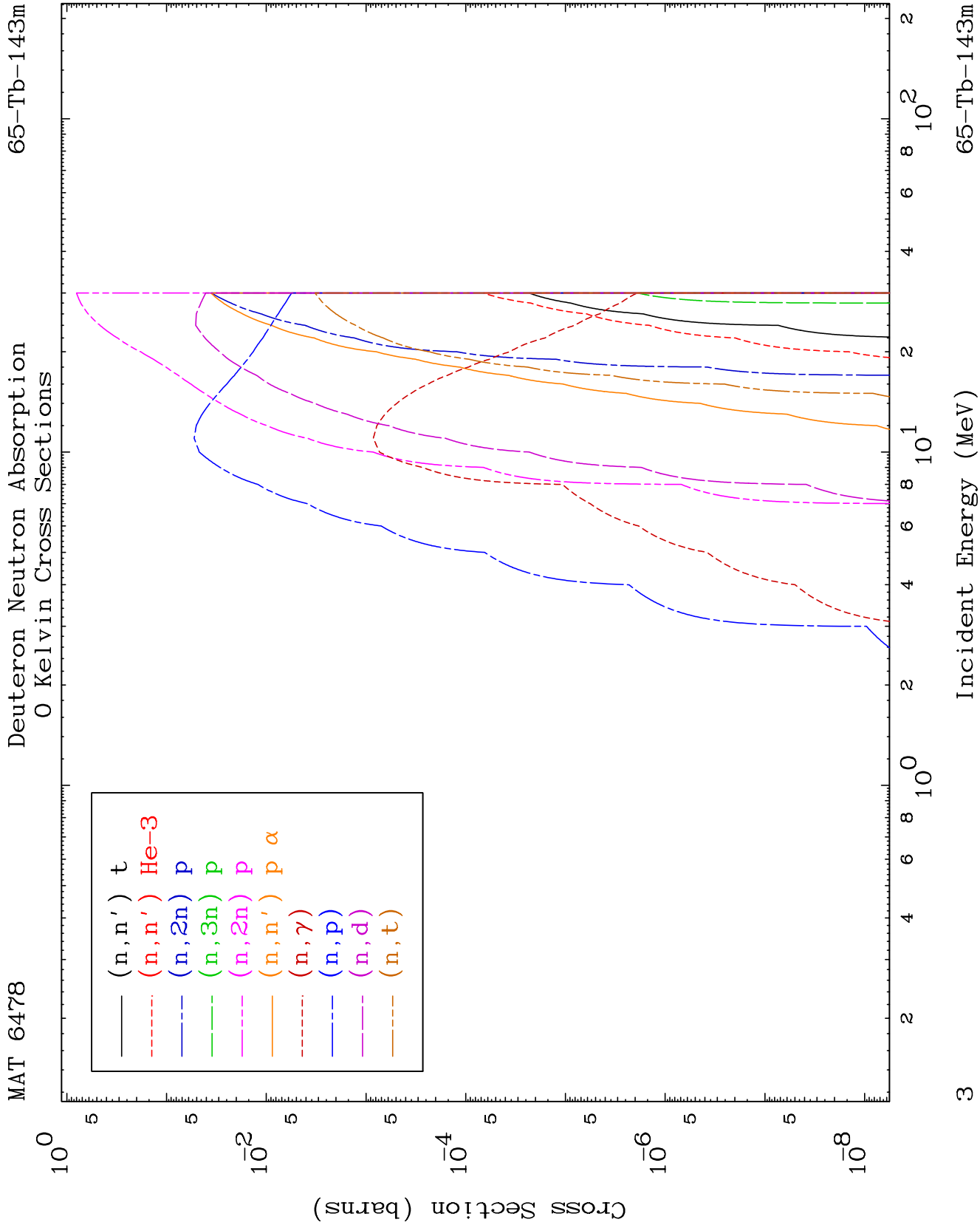


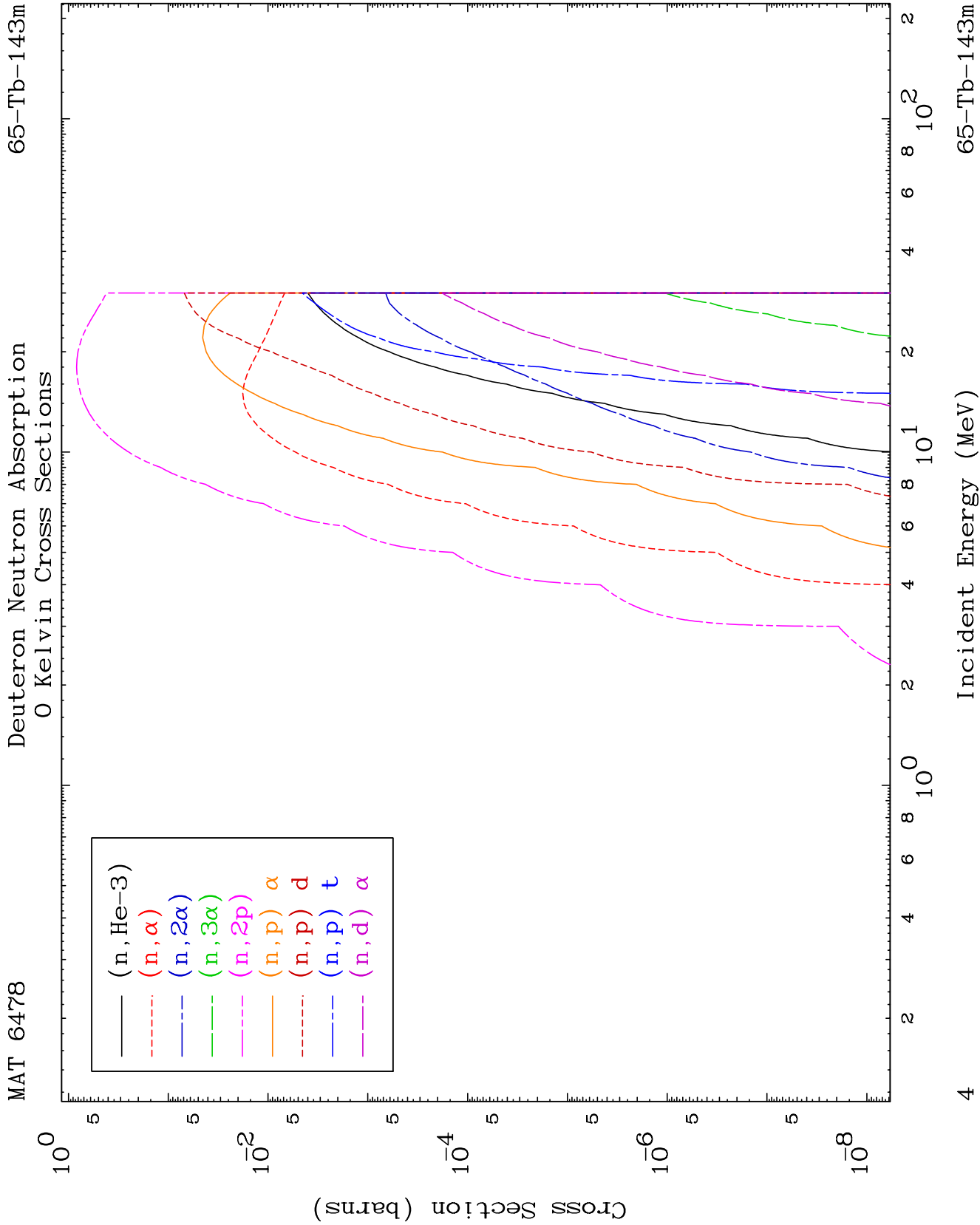
MAT 6478

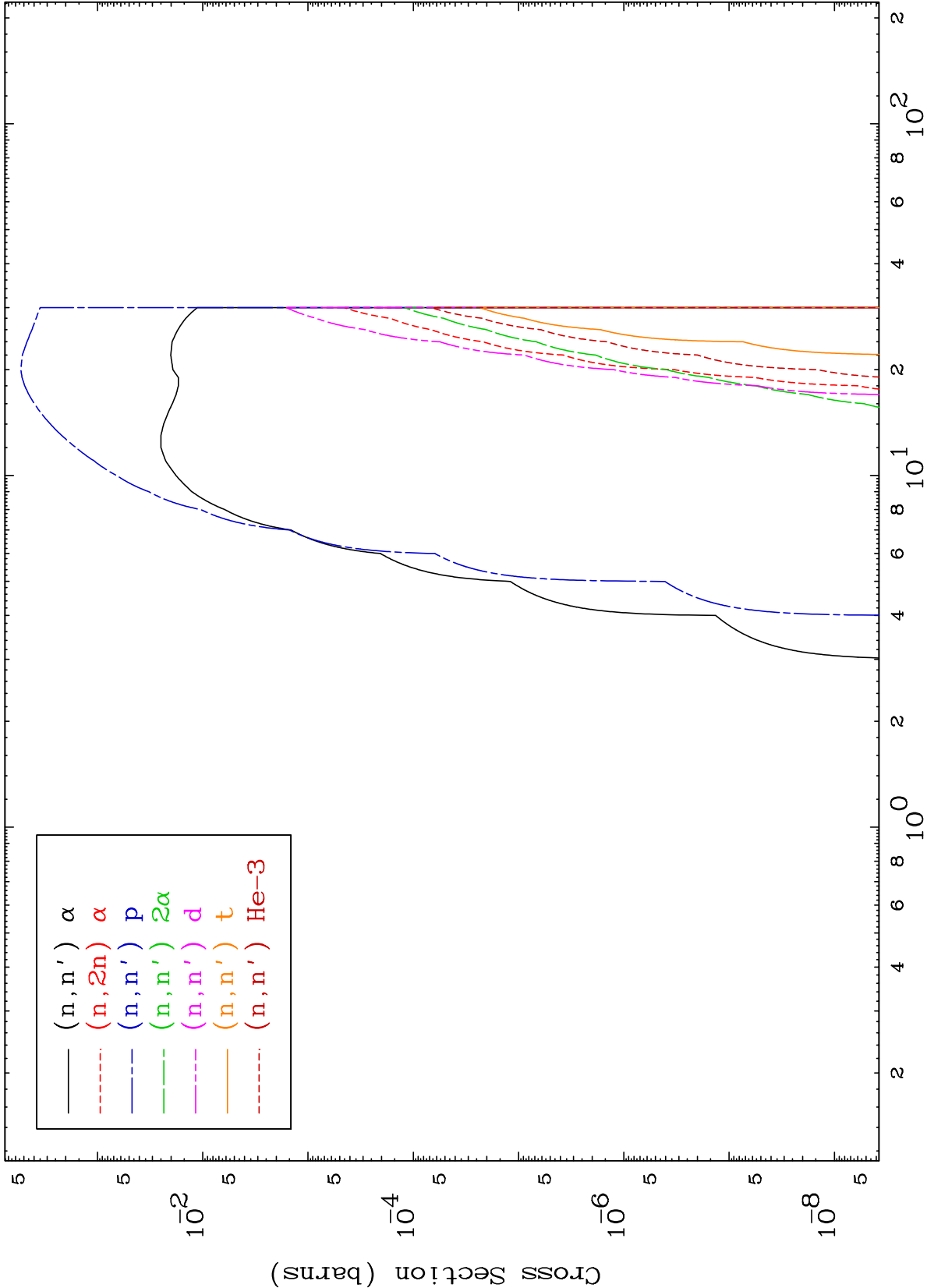
Deuteron Neutron Absorption
0 Kelvin Cross Sections

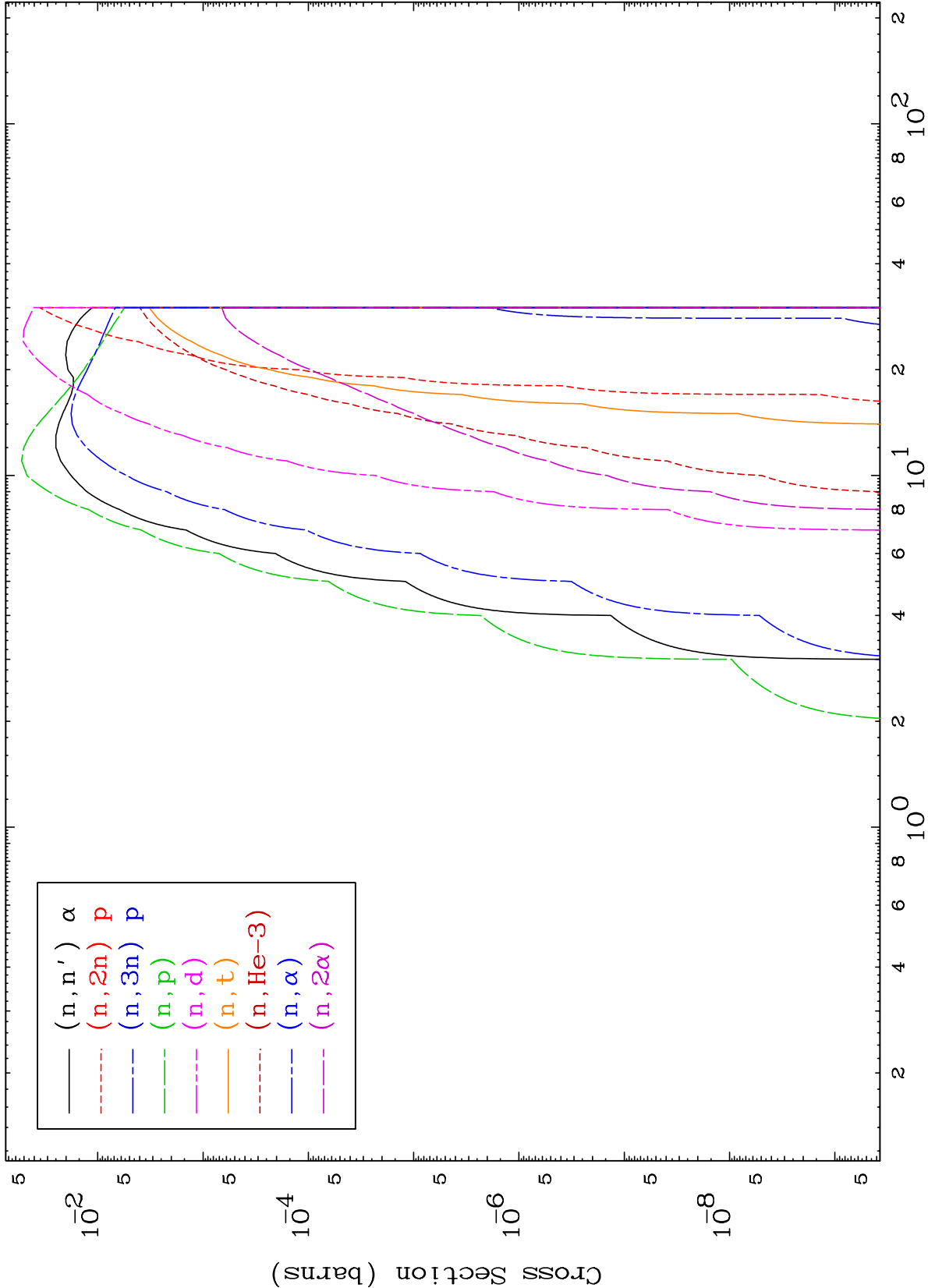
65-Tb-143m

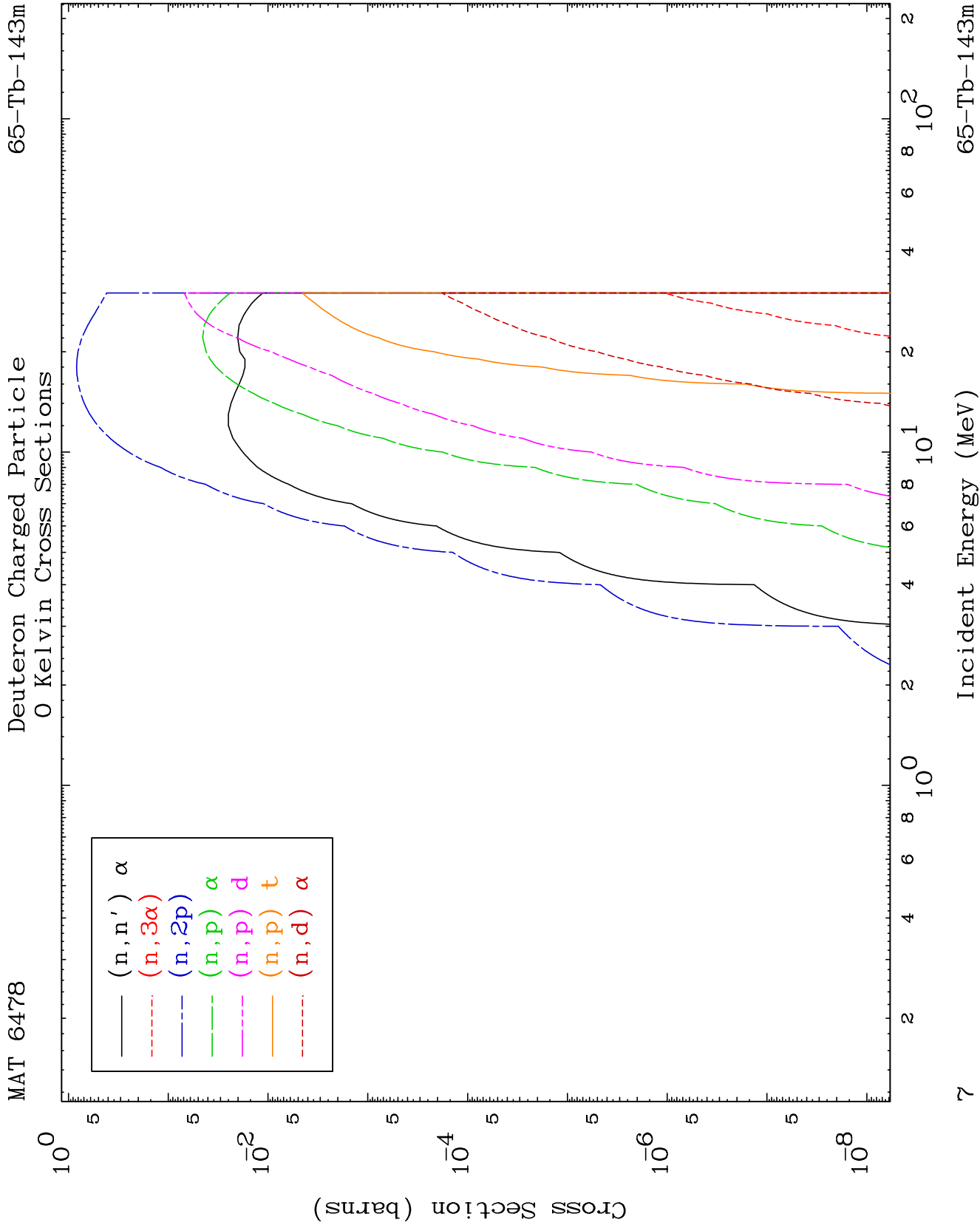










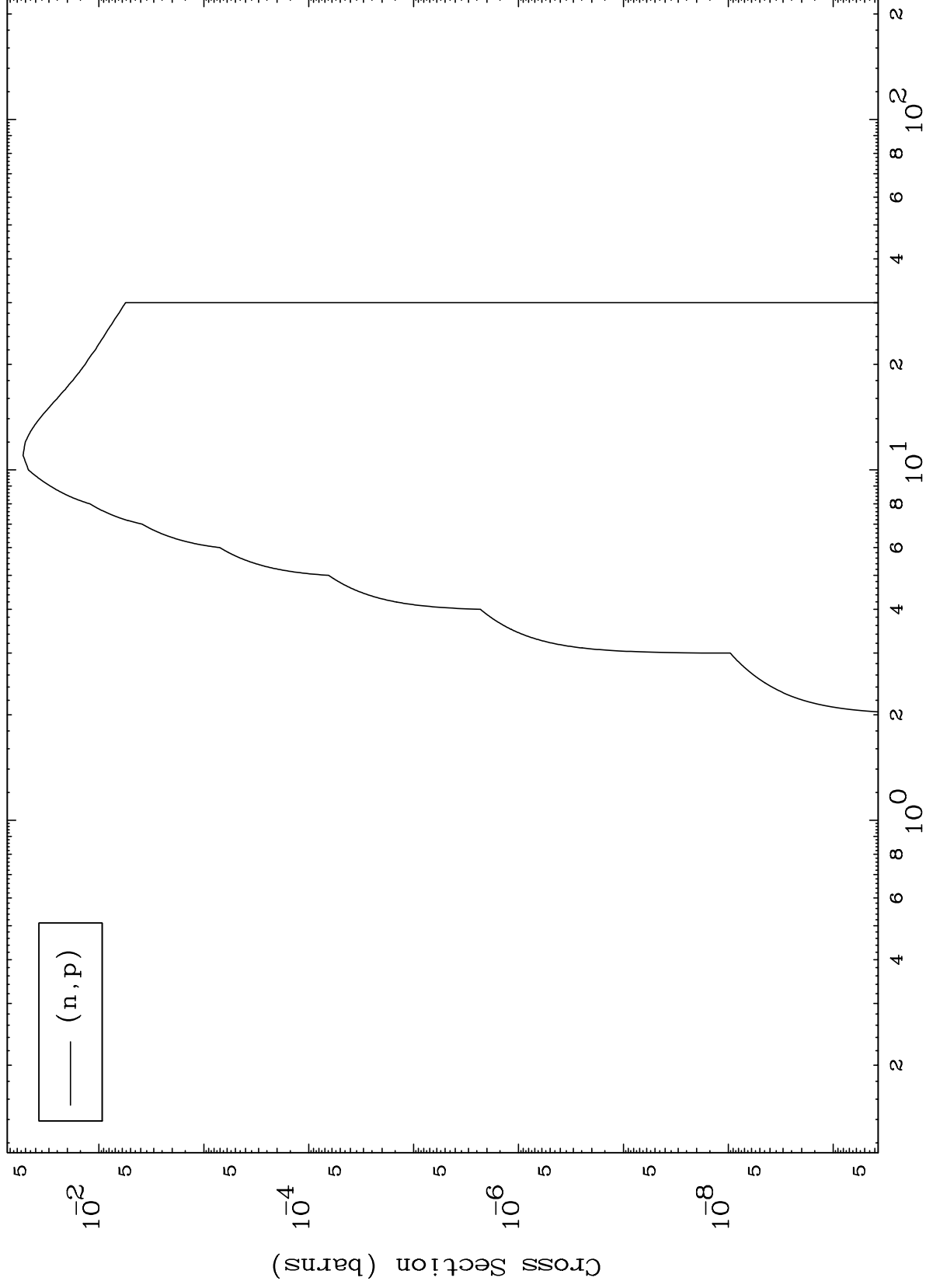


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(d,p) Levels

65-Tb-143m

0 Kelvin Cross Sections



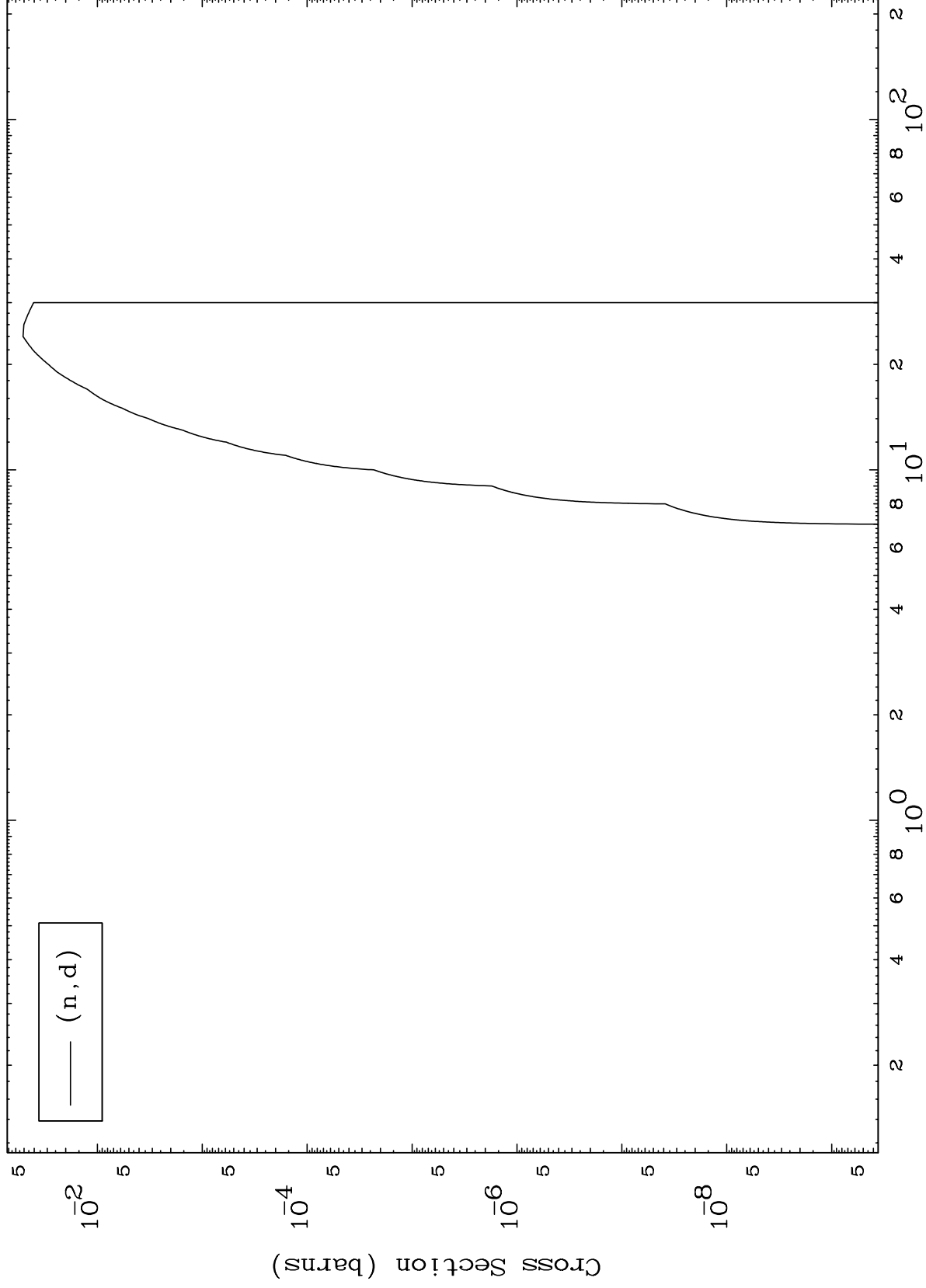
— (n,p)

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(d,d) Levels

65-Tb-143m

0 Kelvin Cross Sections

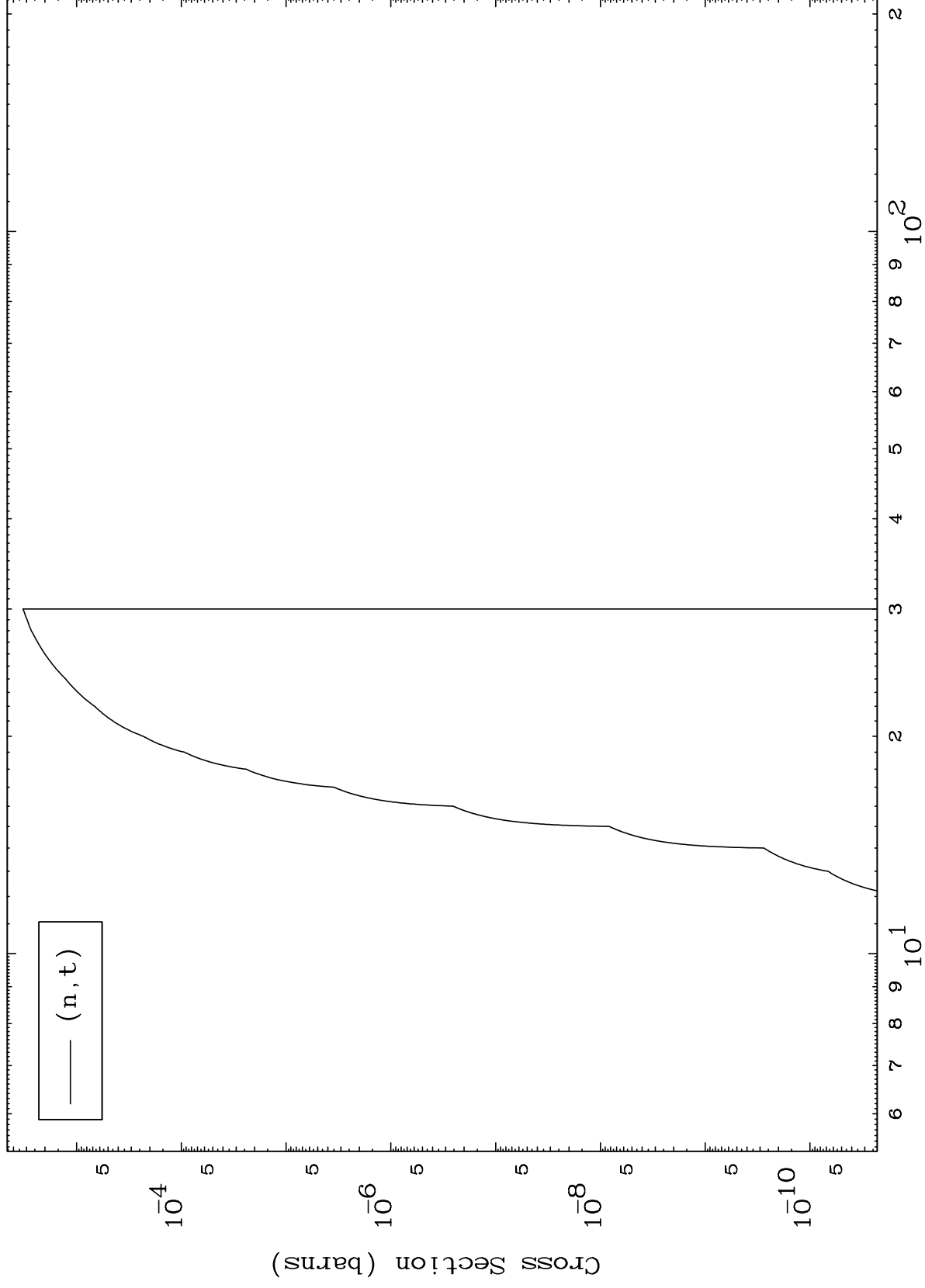


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(d,t) Levels

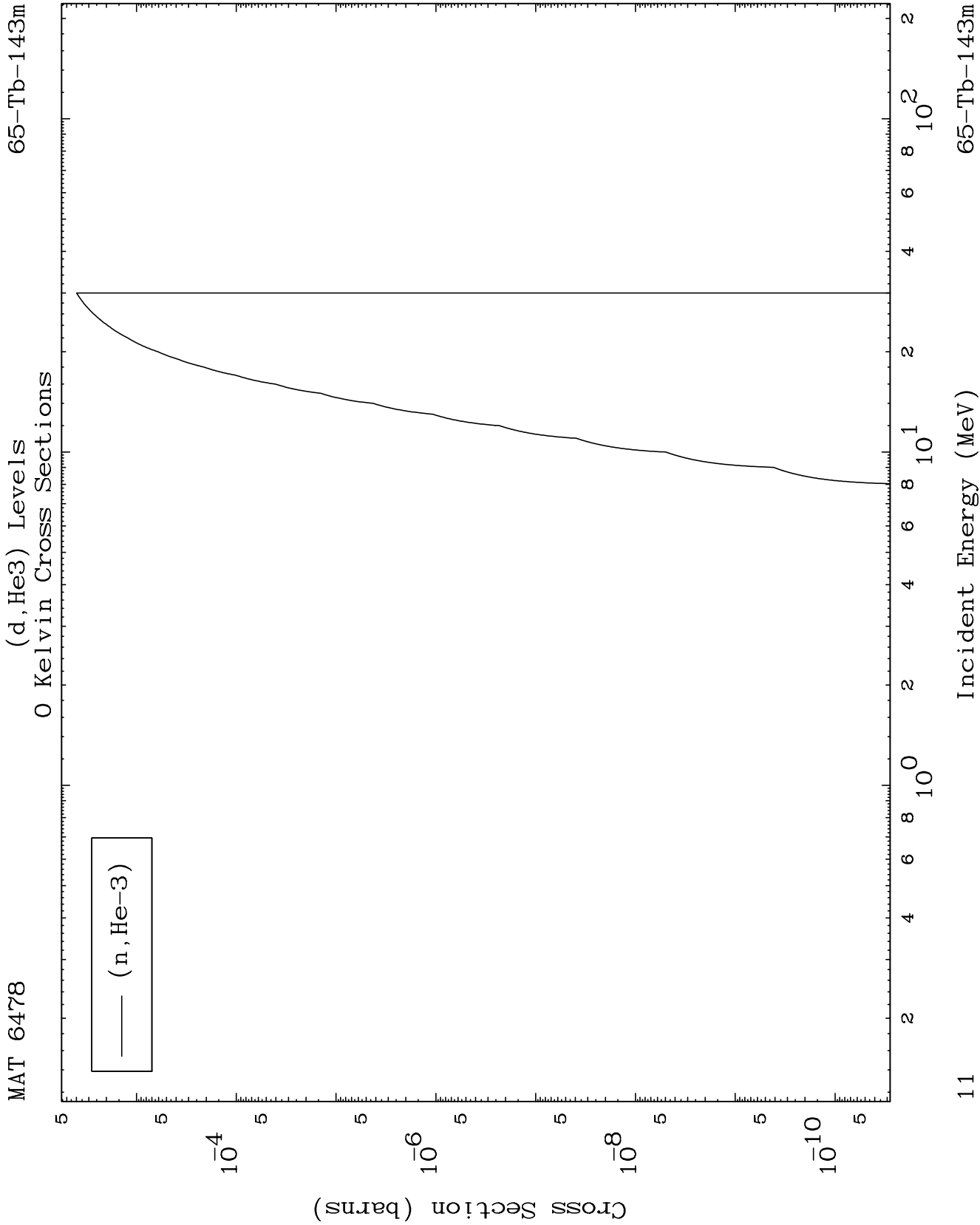
65-Tb-143m

0 Kelvin Cross Sections



Incident Energy (MeV)

65-Tb-143m

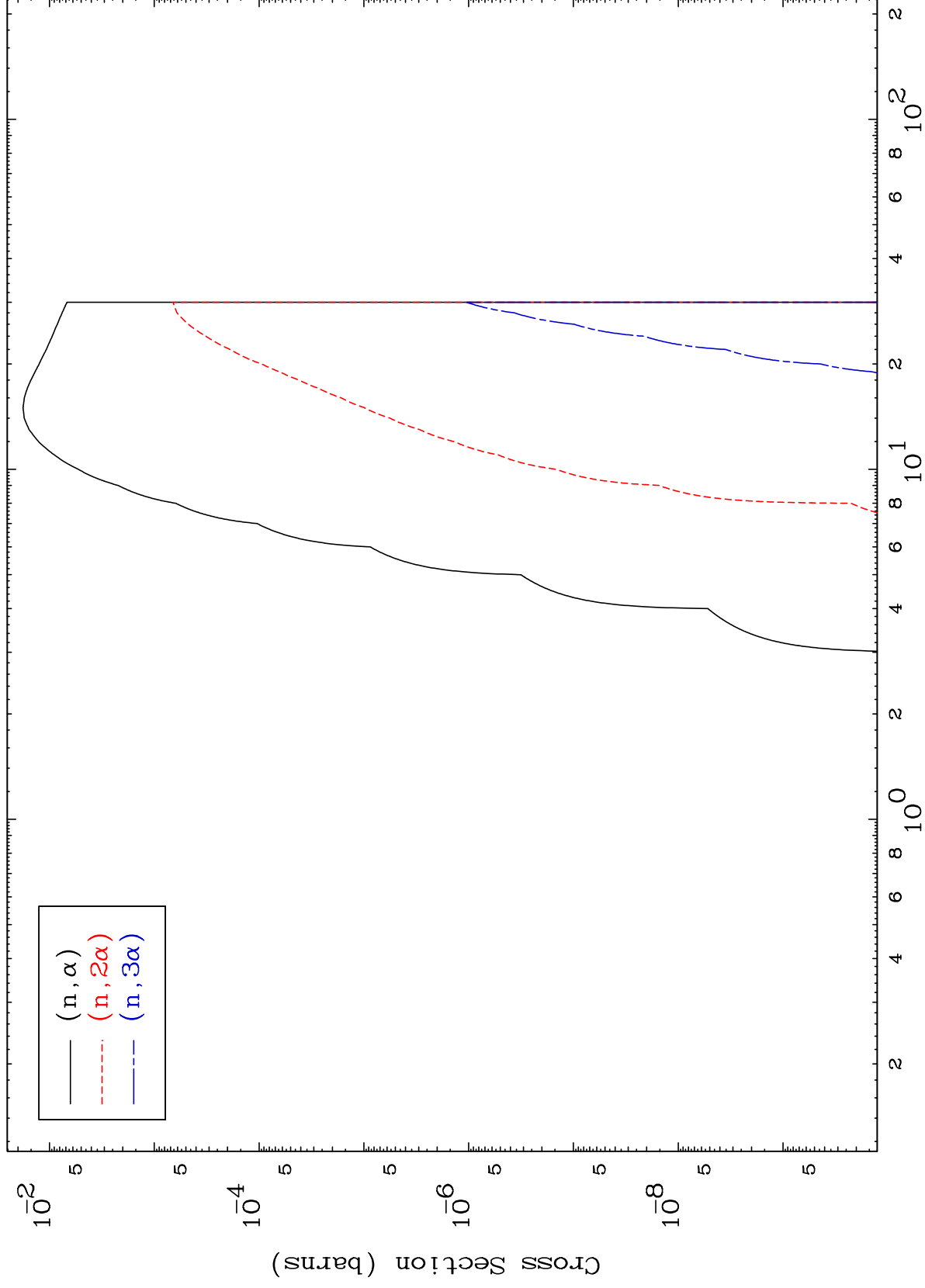


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(d, α) Levels

65-Tb-143m

0 Kelvin Cross Sections



12

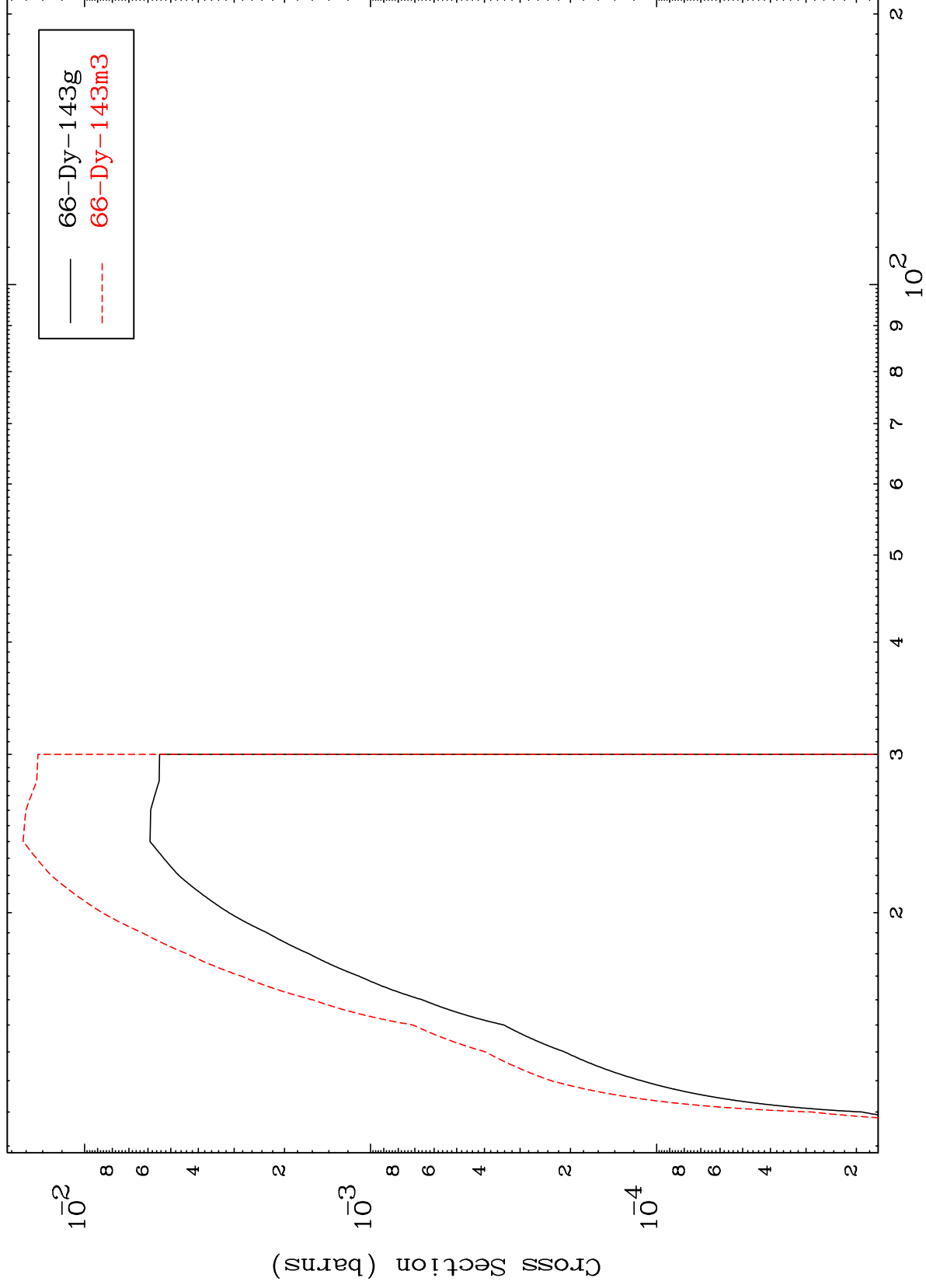
Incident Energy (MeV)

65-Tb-143m

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65-Tb-143m

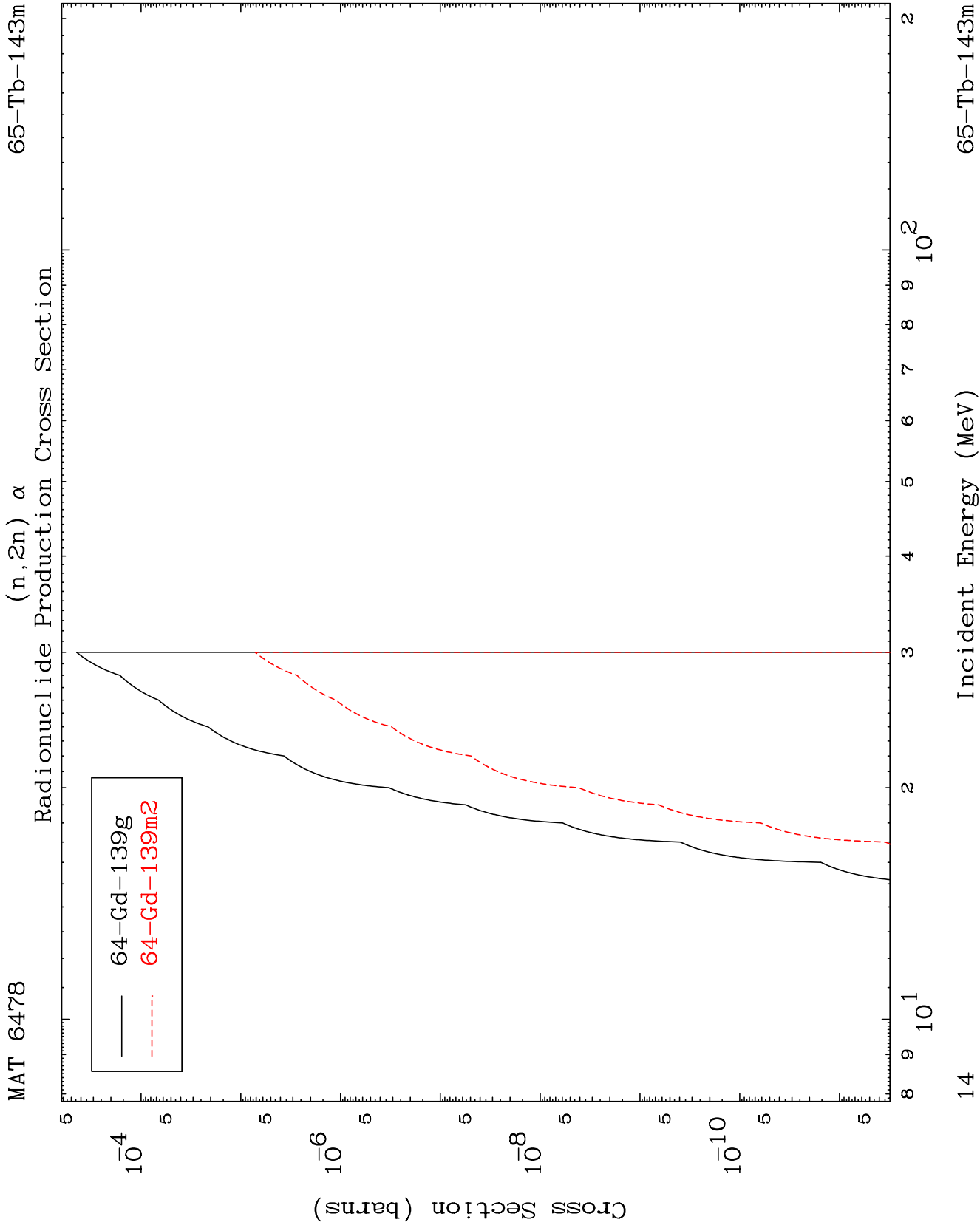
(n,2n)
Radionuclide Production Cross Section

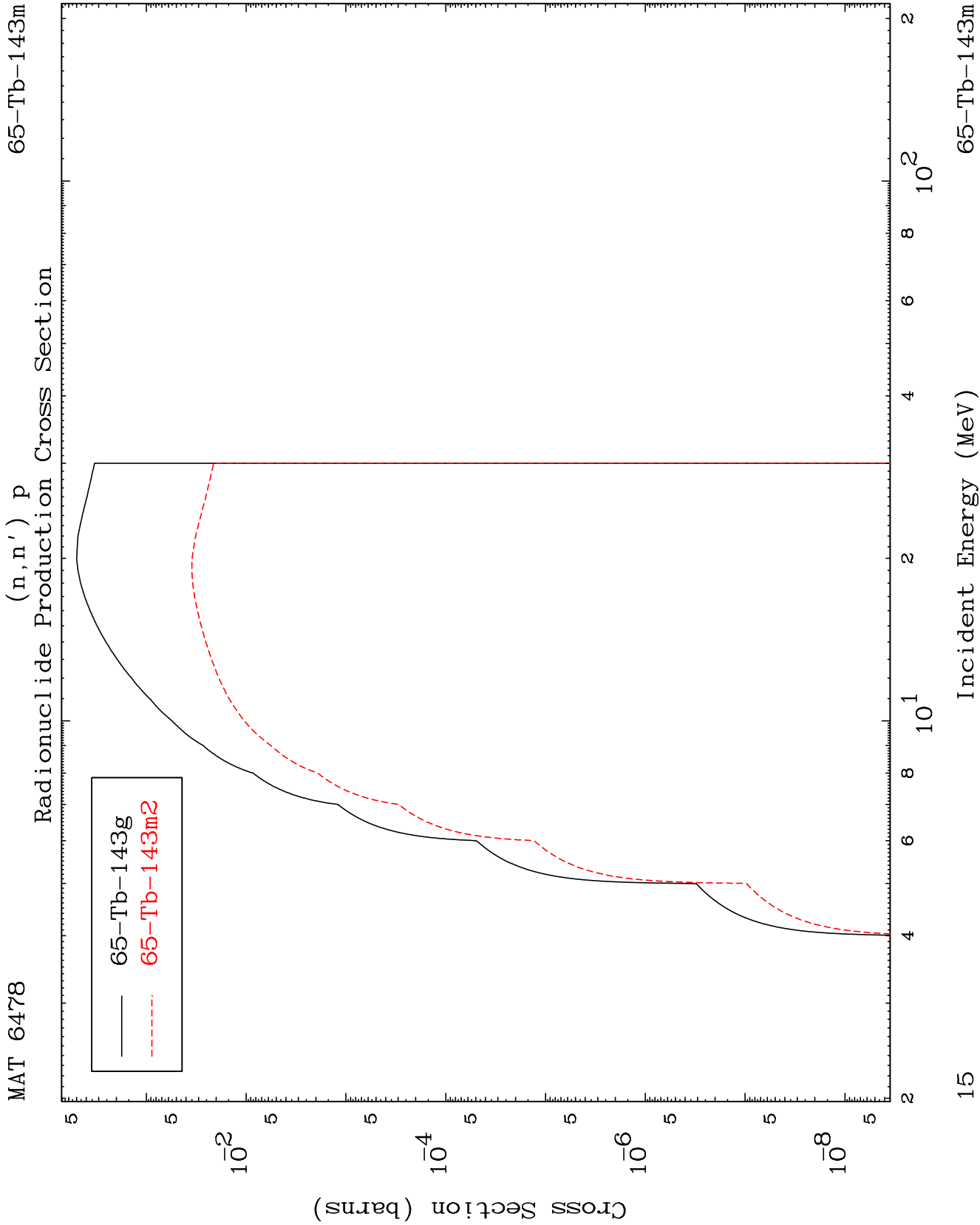


65-Tb-143m

Incident Energy (MeV)

13



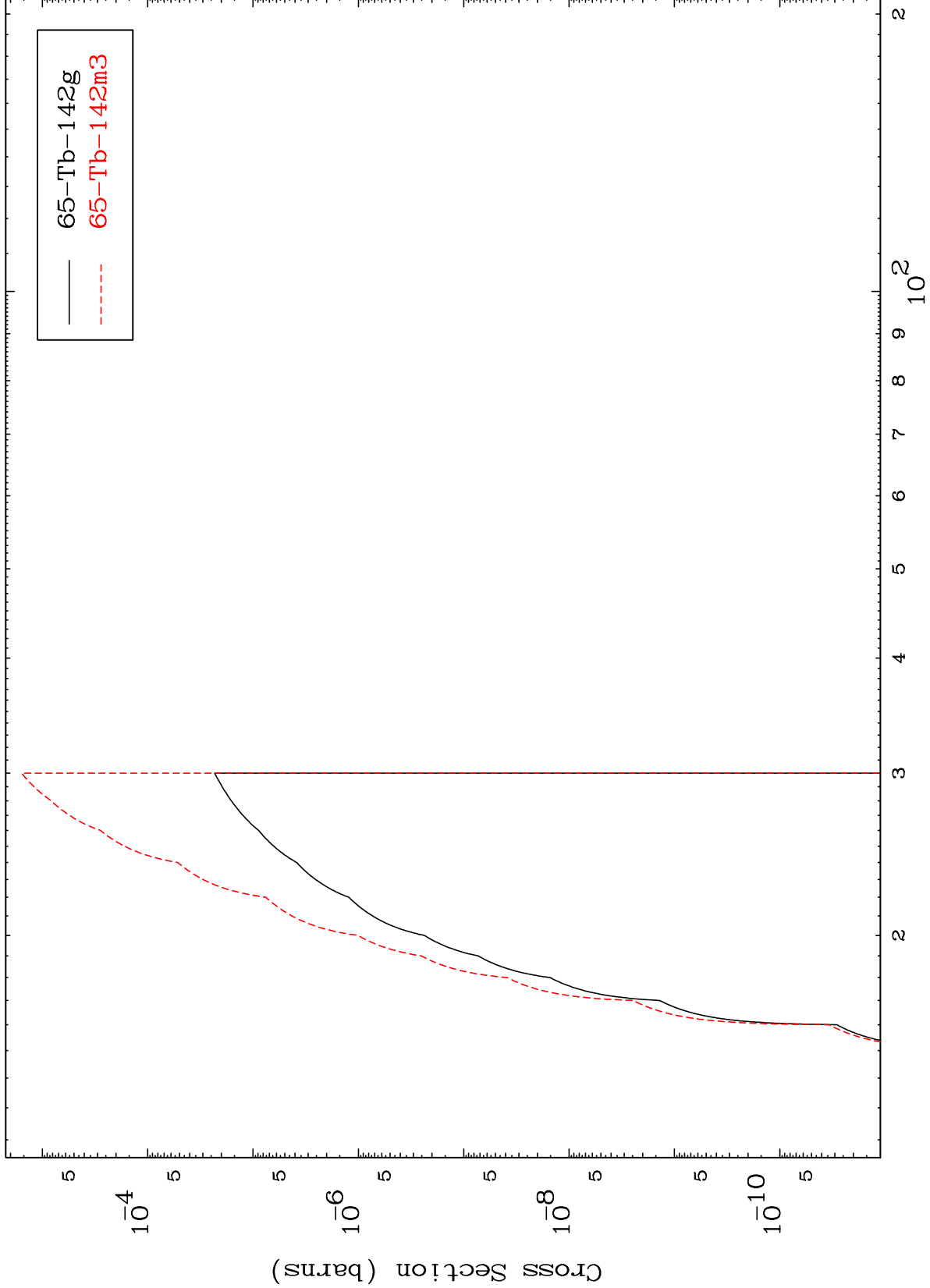


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(n,n') d

65-Tb-143m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

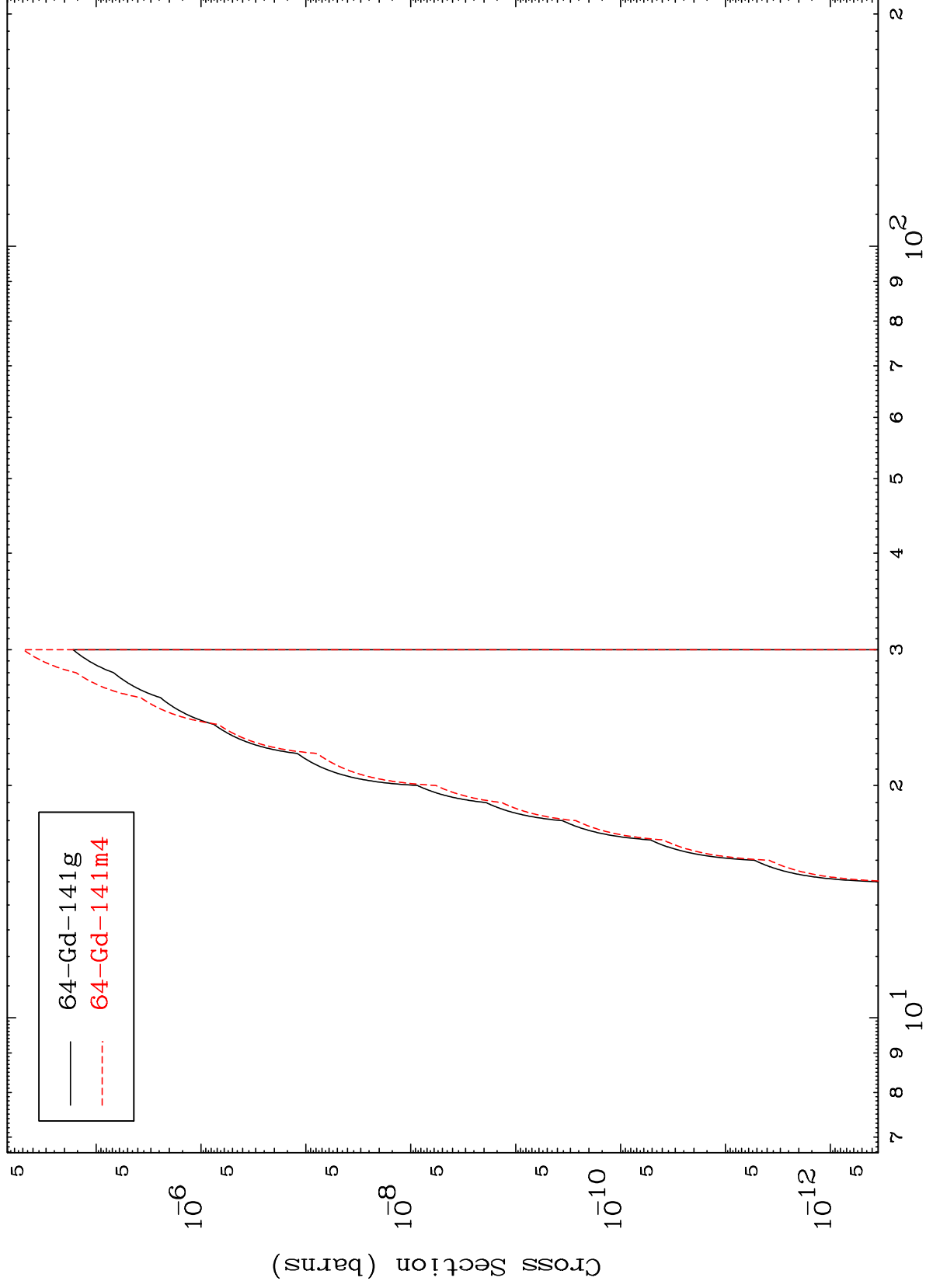
65-Tb-143m

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(n,n') He-3

65-Tb-143m

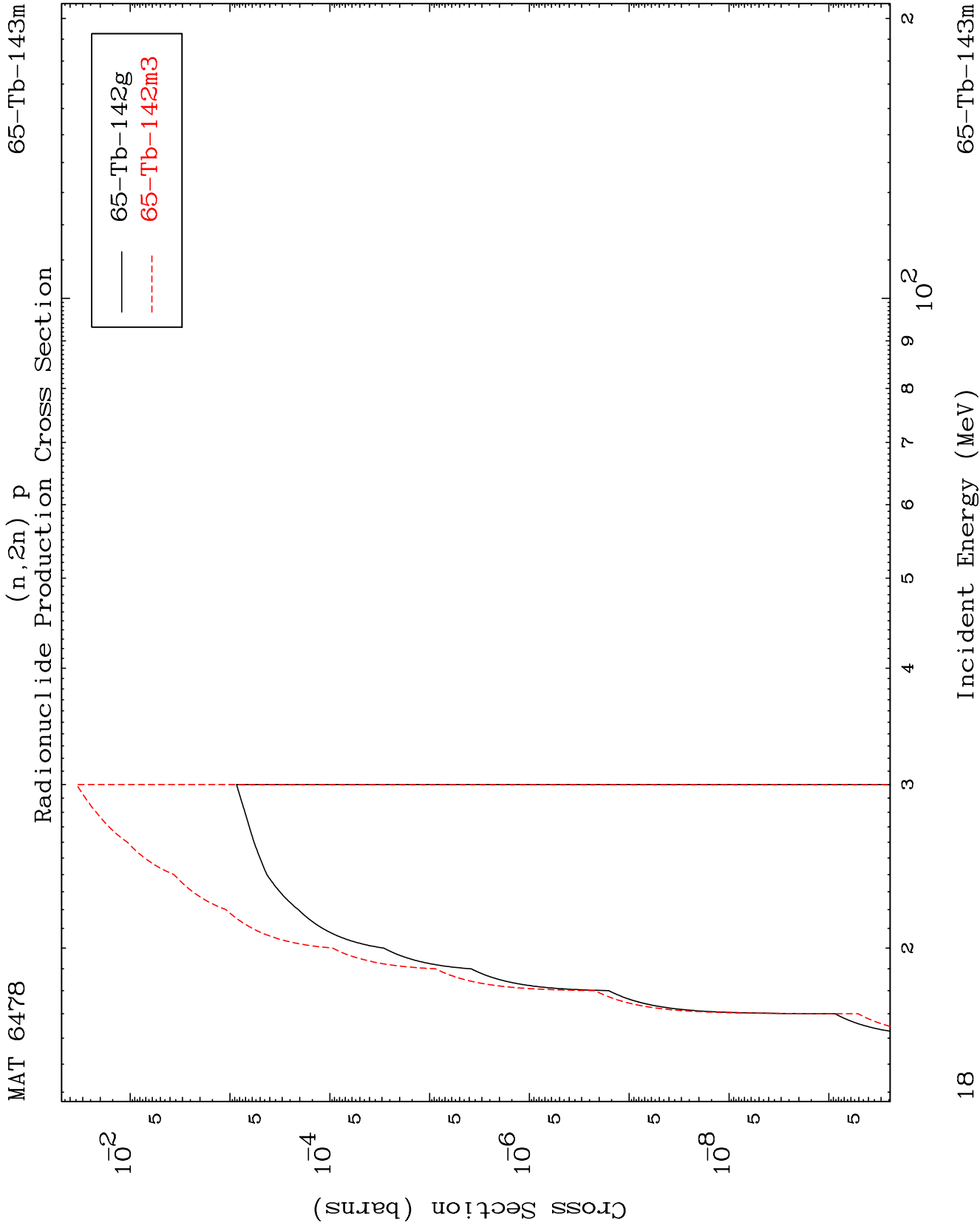
Radionuclide Production Cross Section



17

Incident Energy (MeV)

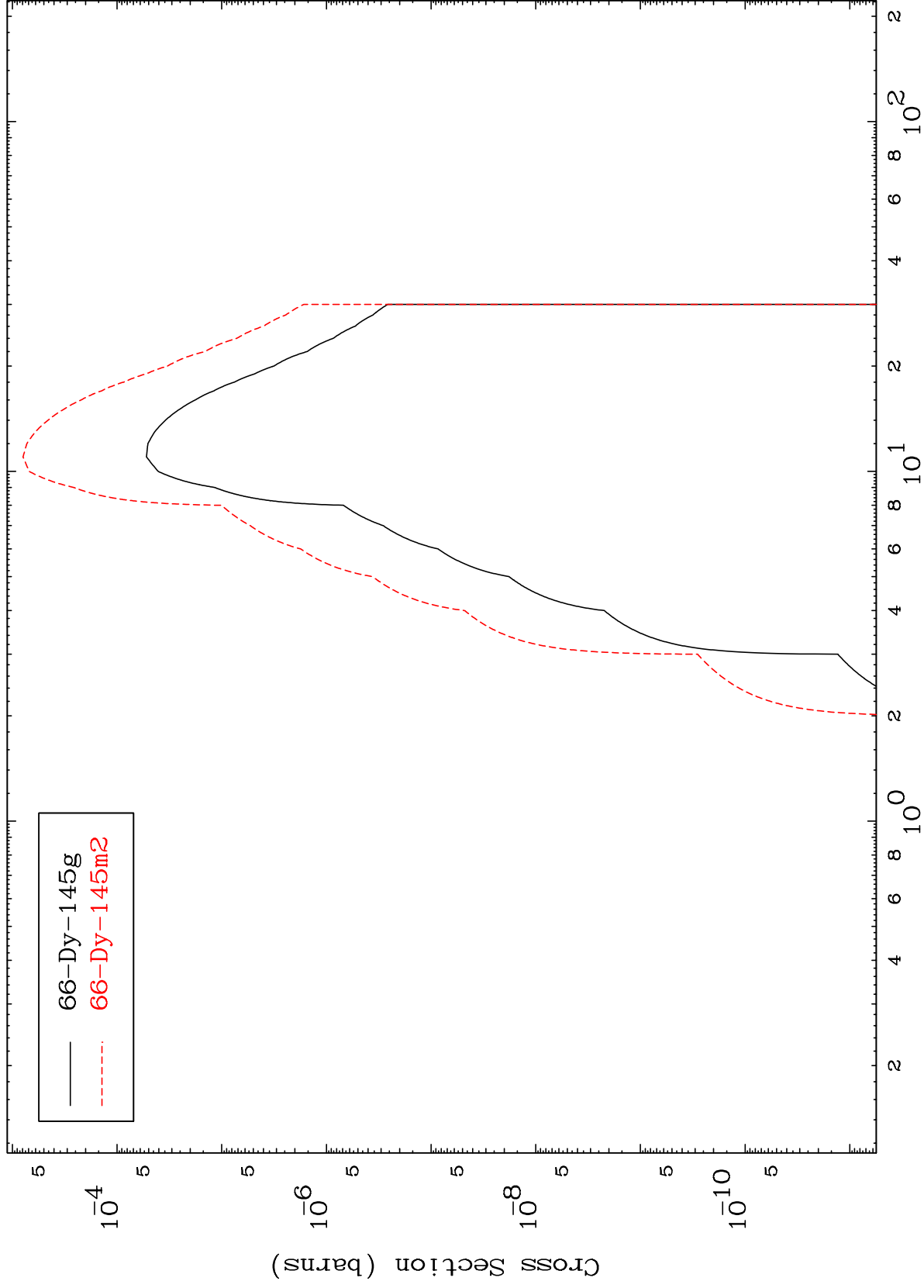
65-Tb-143m



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65-Tb-143m

Radionuclide Production Cross Section
(n, γ)



19

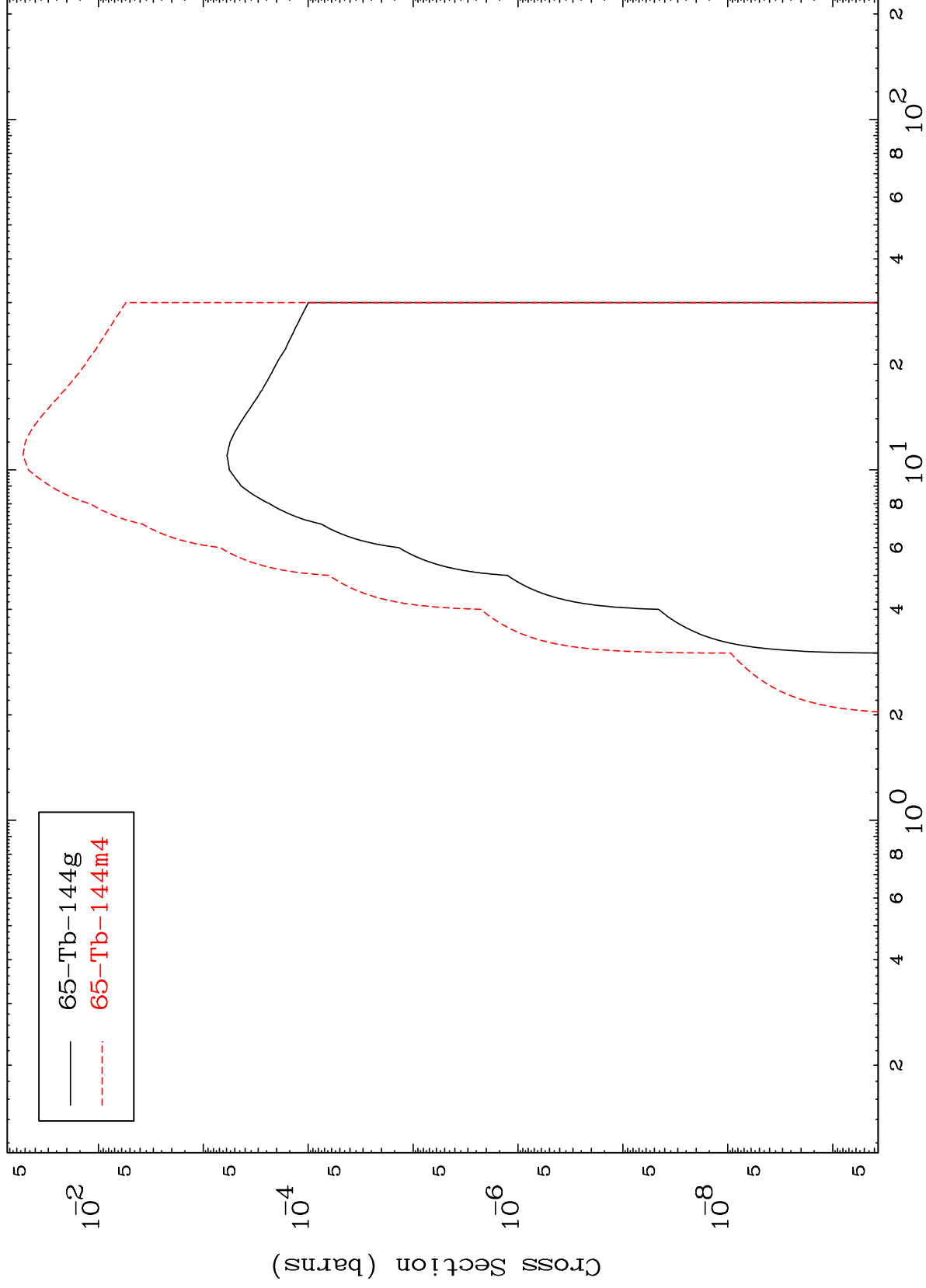
Incident Energy (MeV)

65-Tb-143m

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65-Tb-143m

Radionuclide Production Cross Section



20

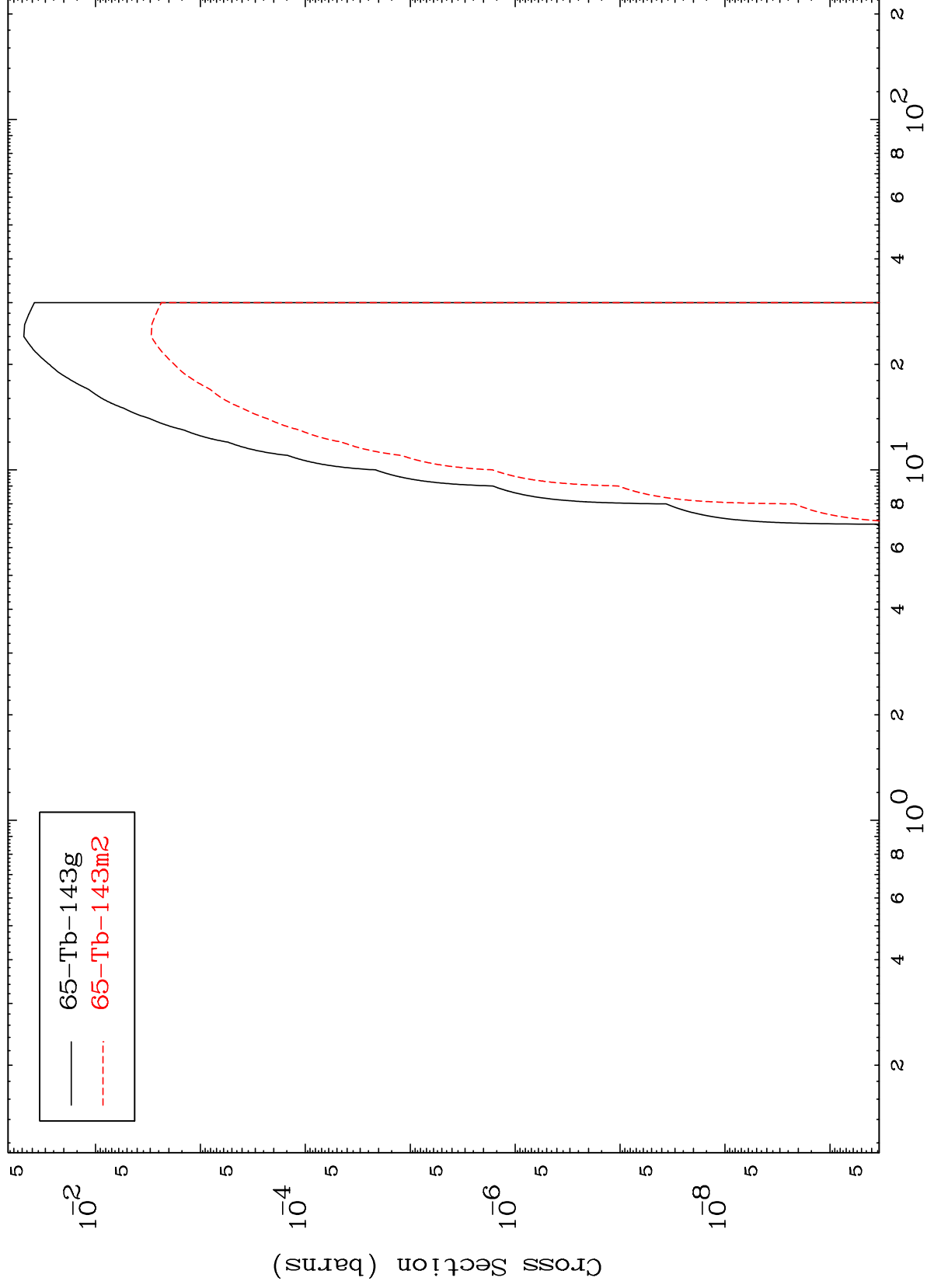
65-Tb-143m

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(n,d)

65-Tb-143m

Radionuclide Production Cross Section

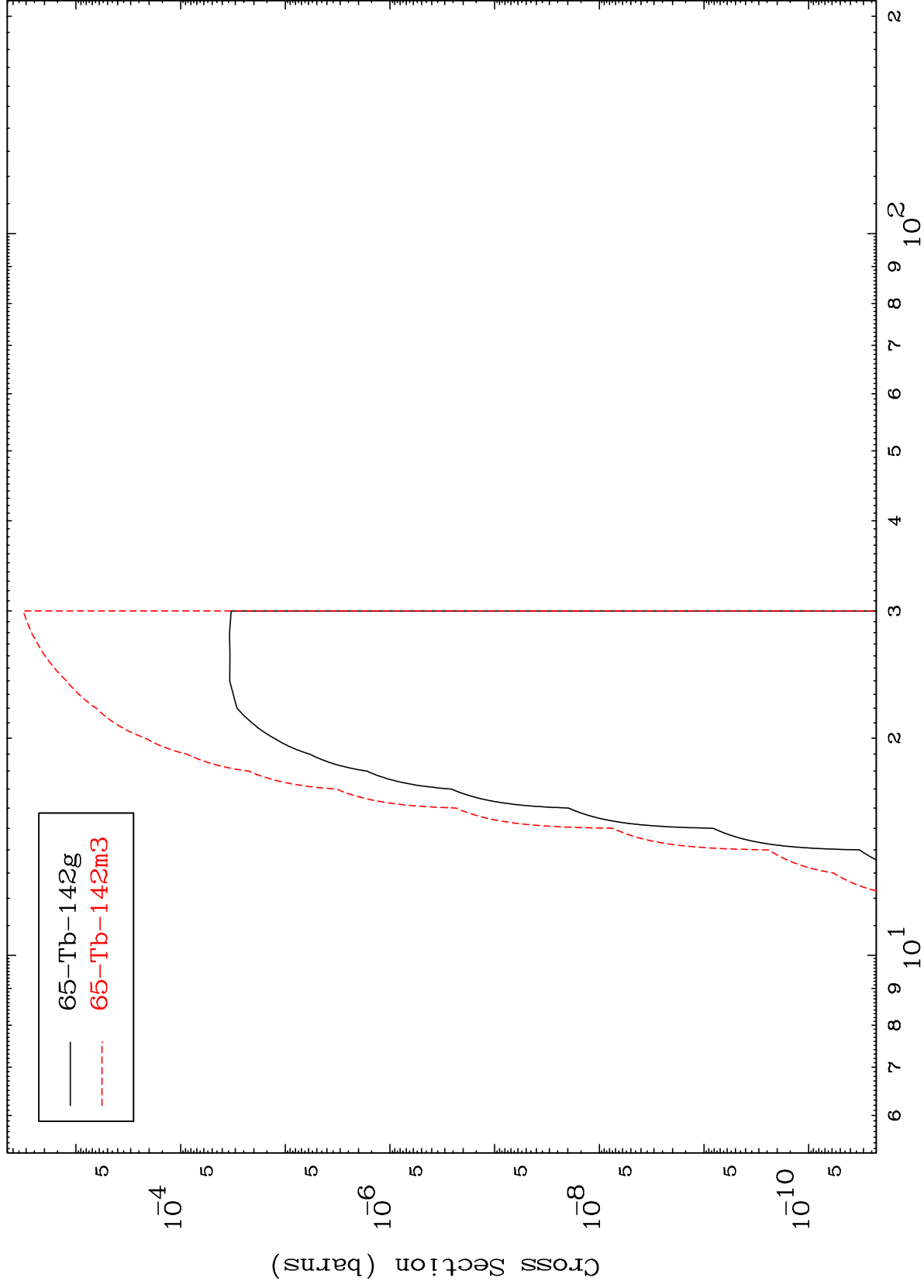


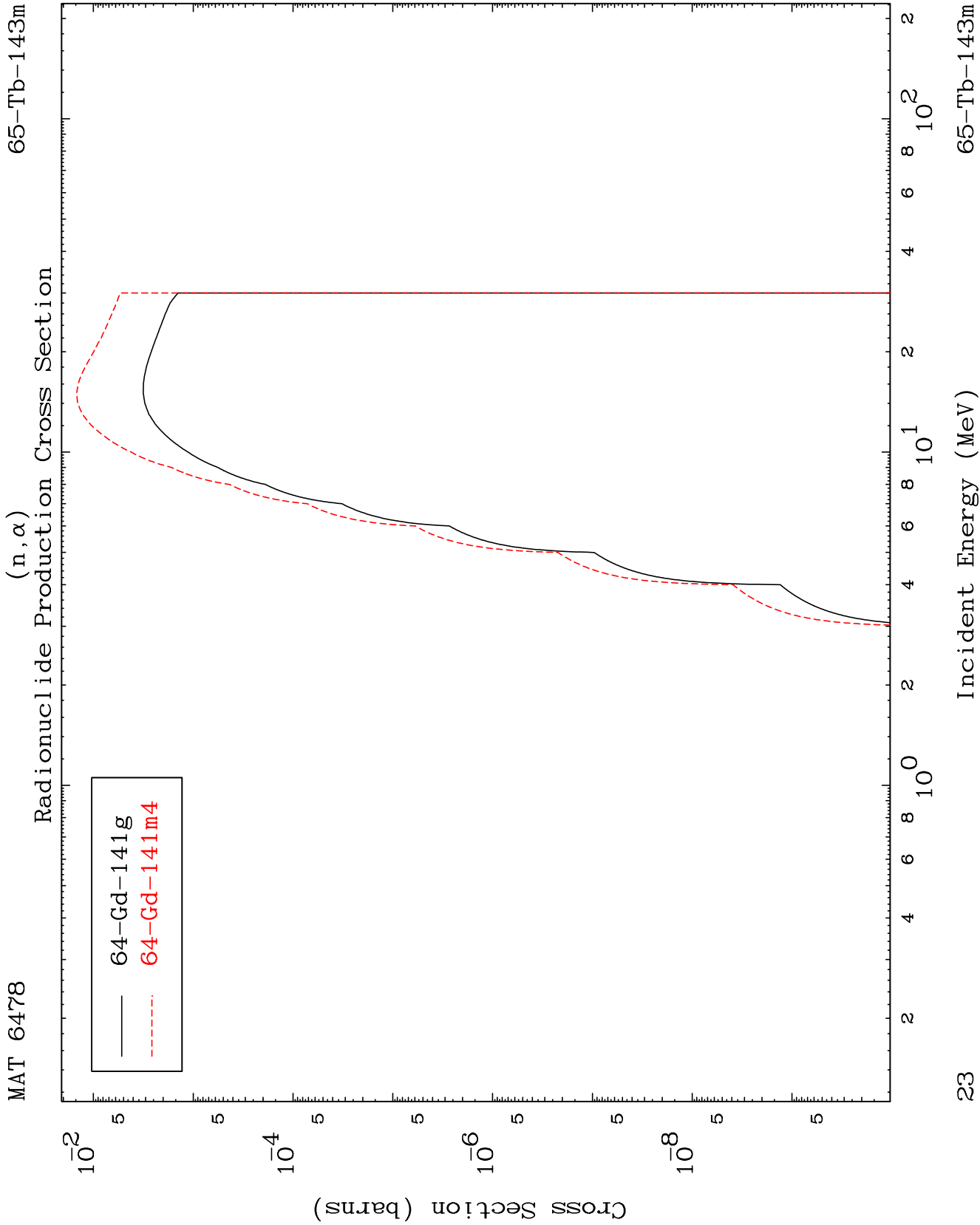
21

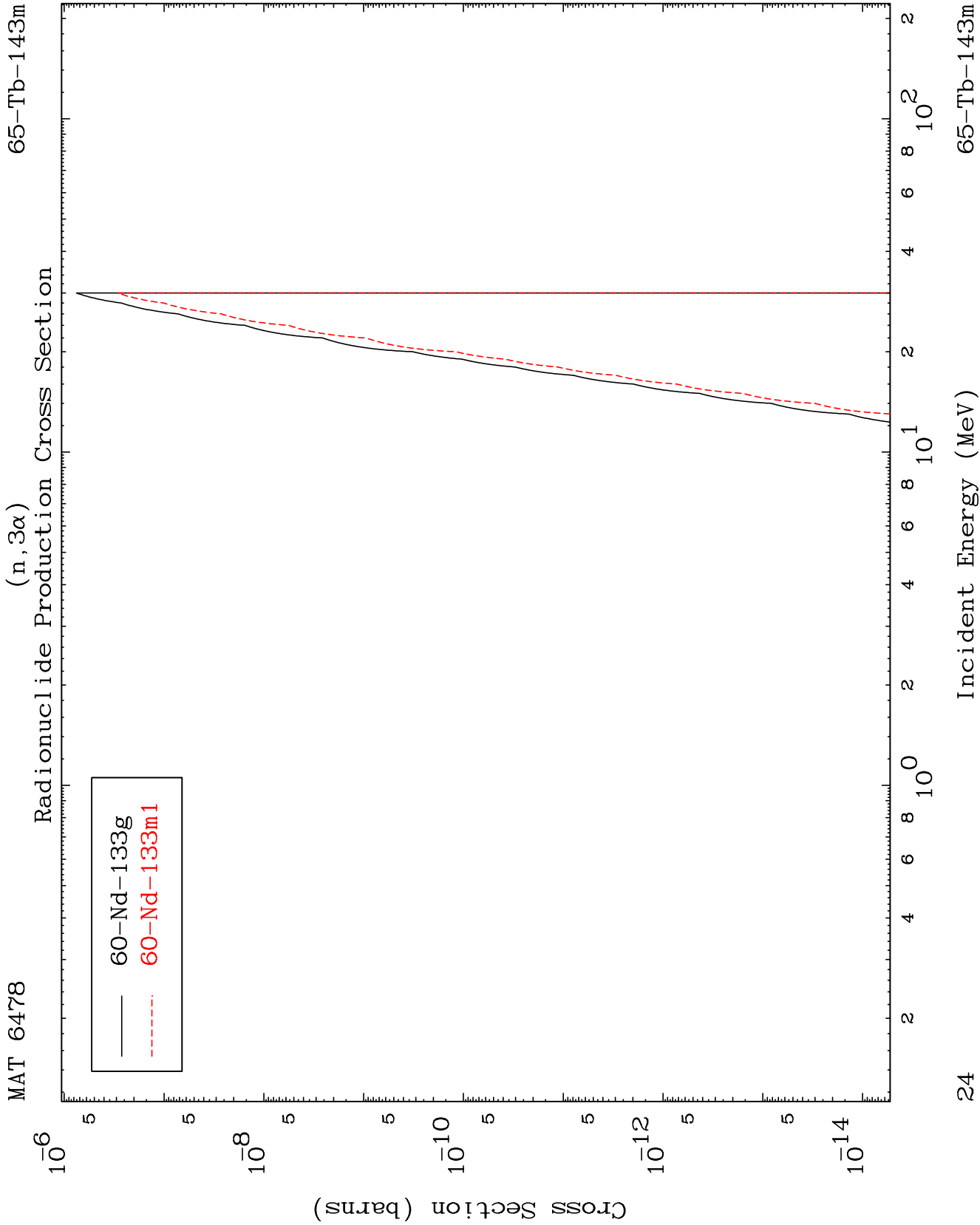
Incident Energy (MeV)

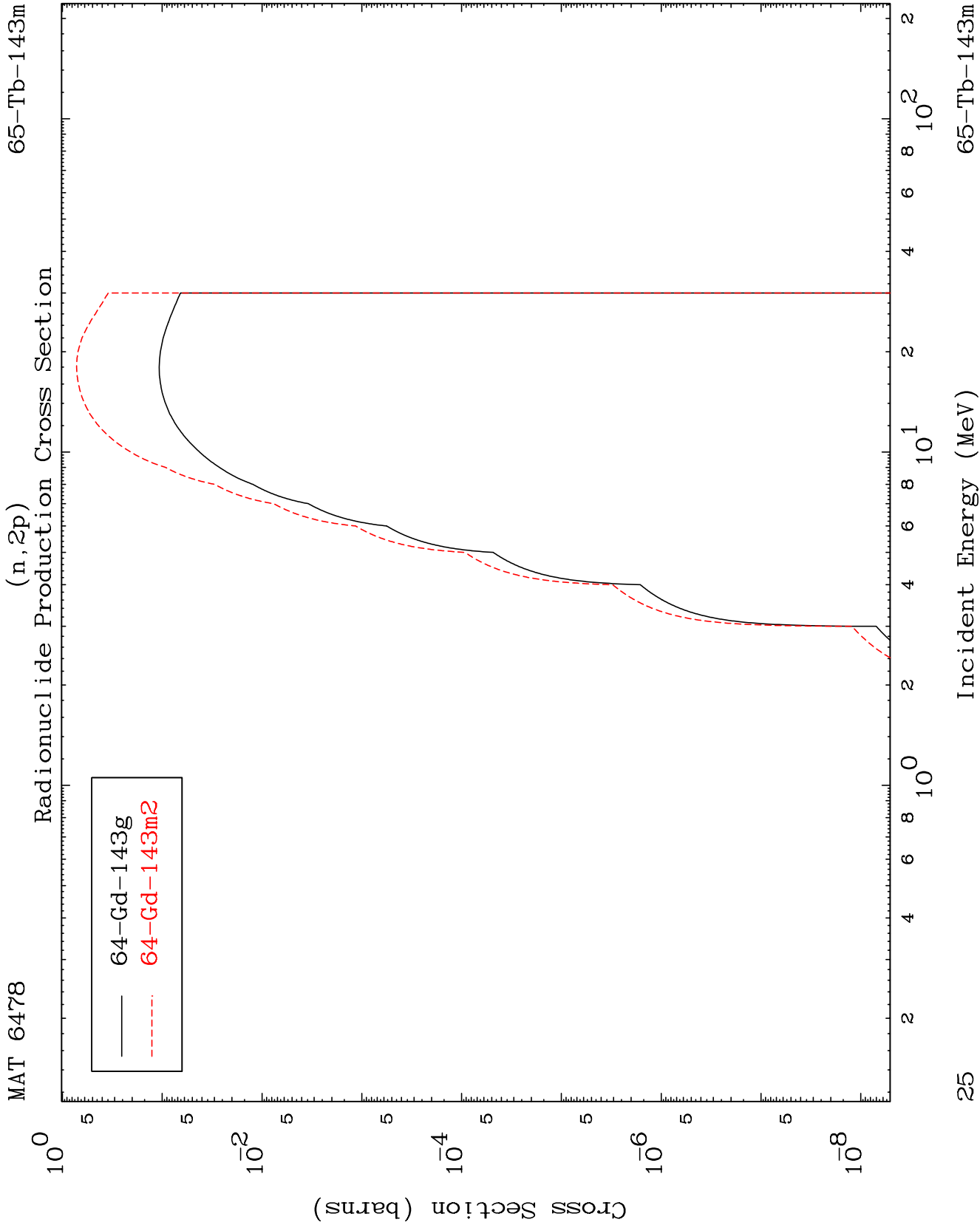
65-Tb-143m

Radionuclide Production Cross Section (n,t)







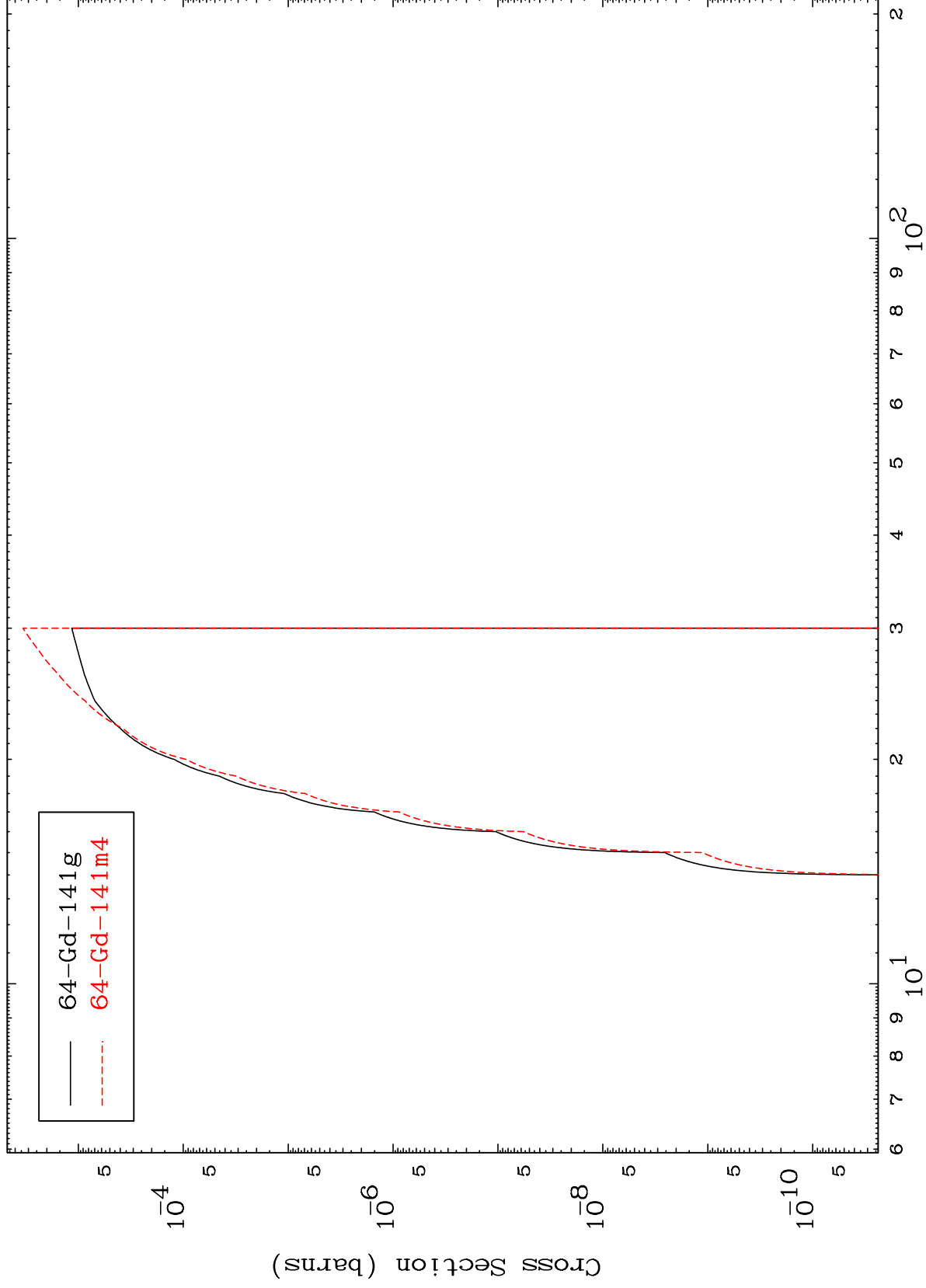


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(n,p) t

65-Tb-143m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

65-Tb-143m