

Program EVALPLOT
(Version 2021-1)

by

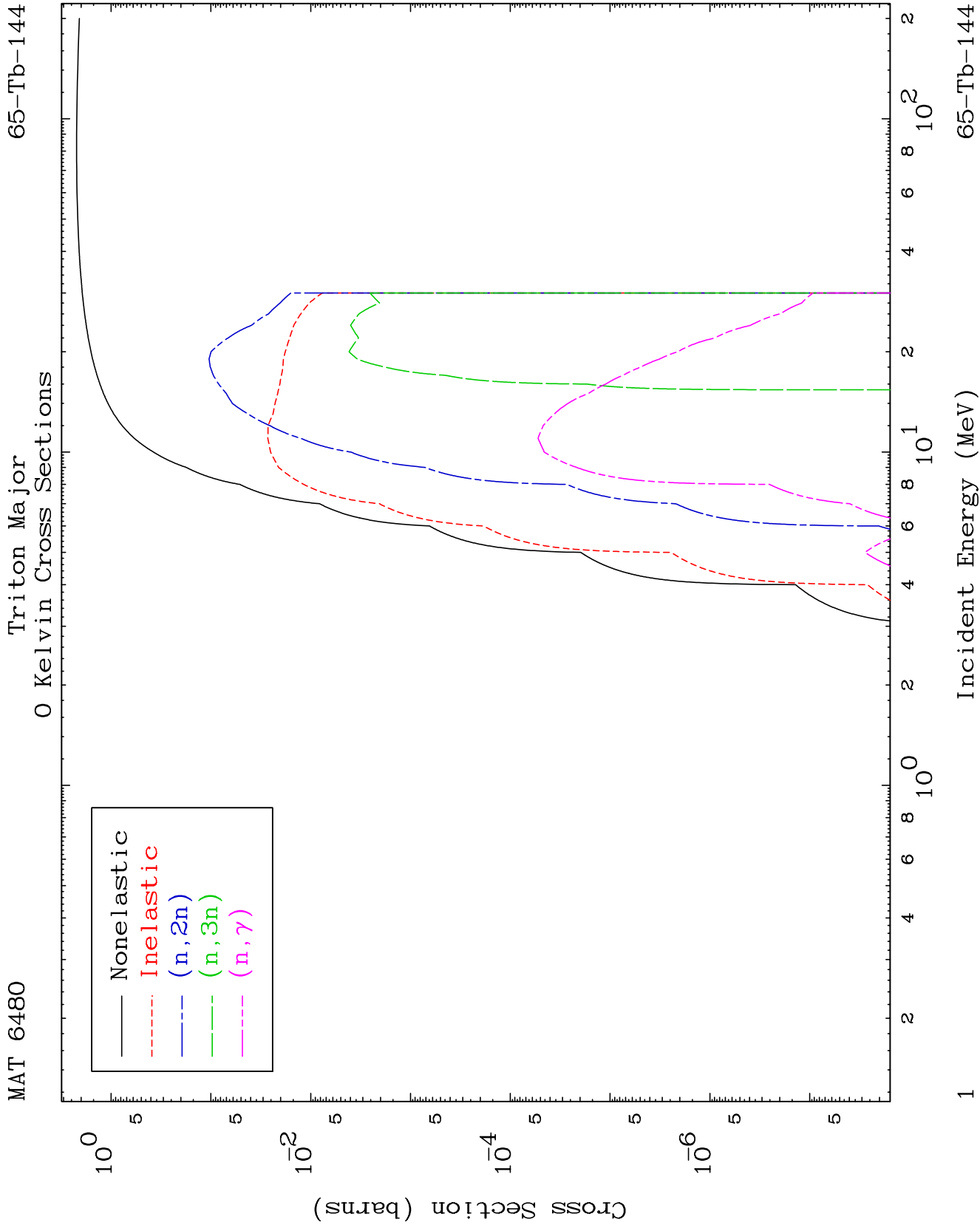
Dermott E. Cullen
(Present Contact Information)

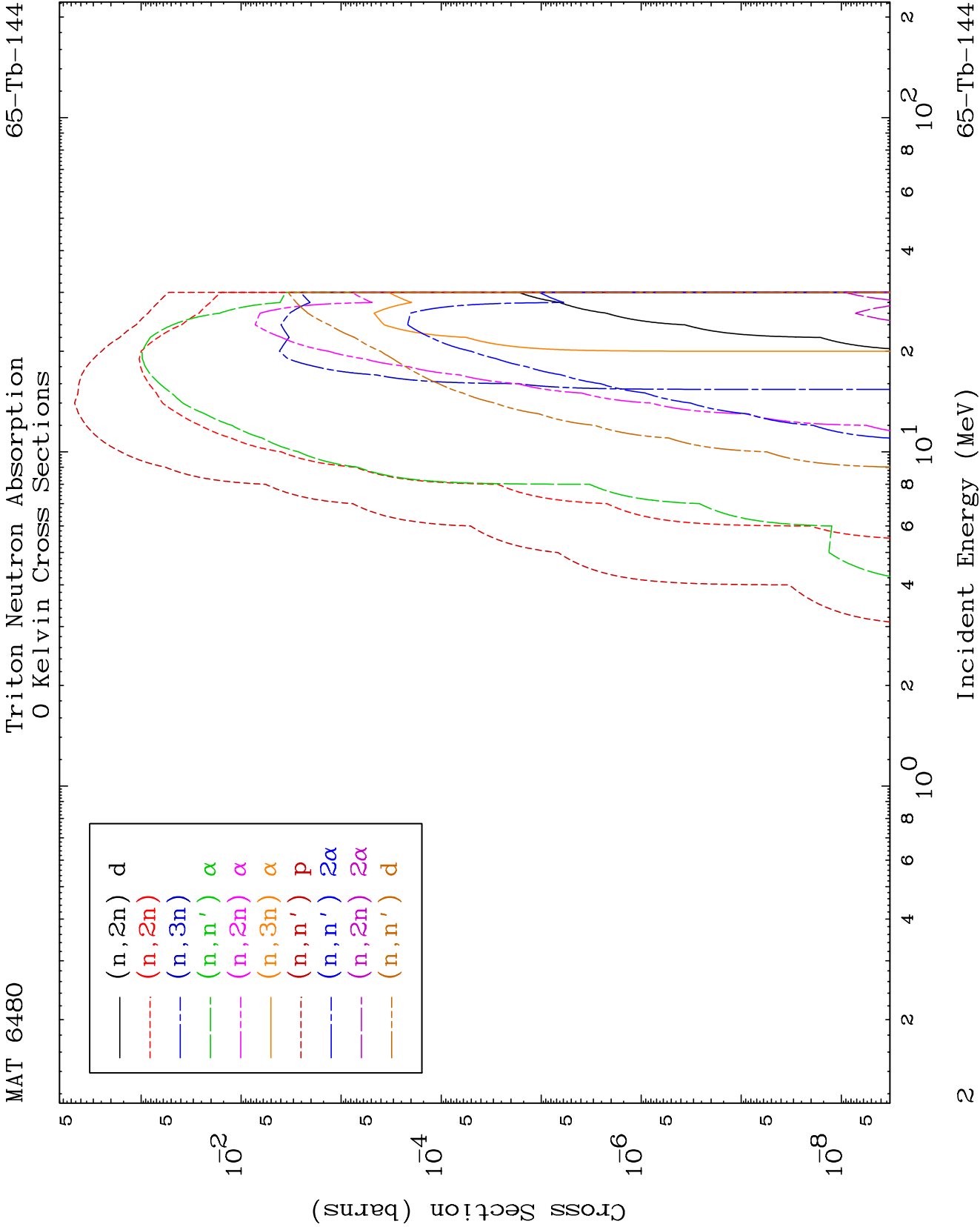
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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

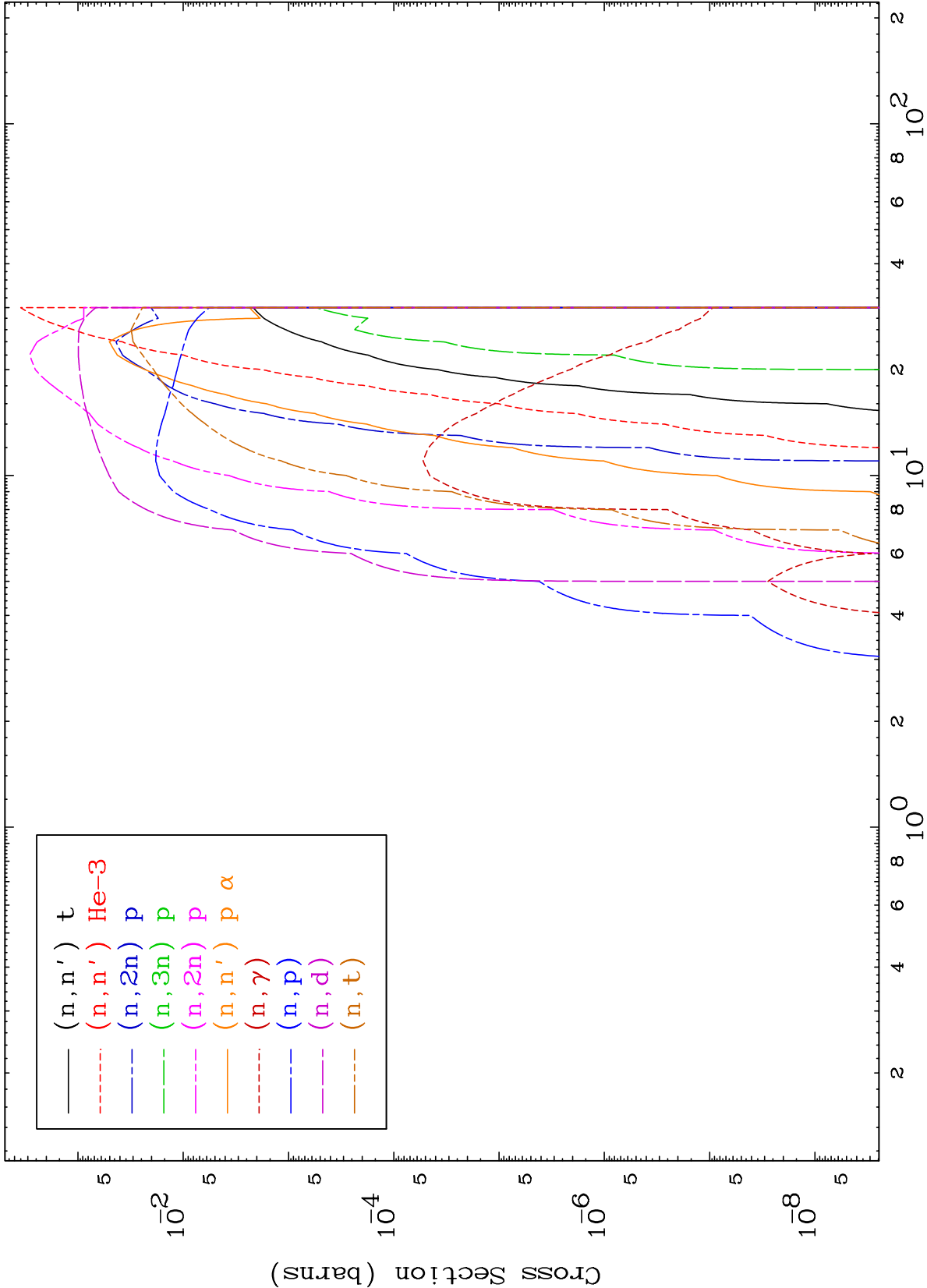


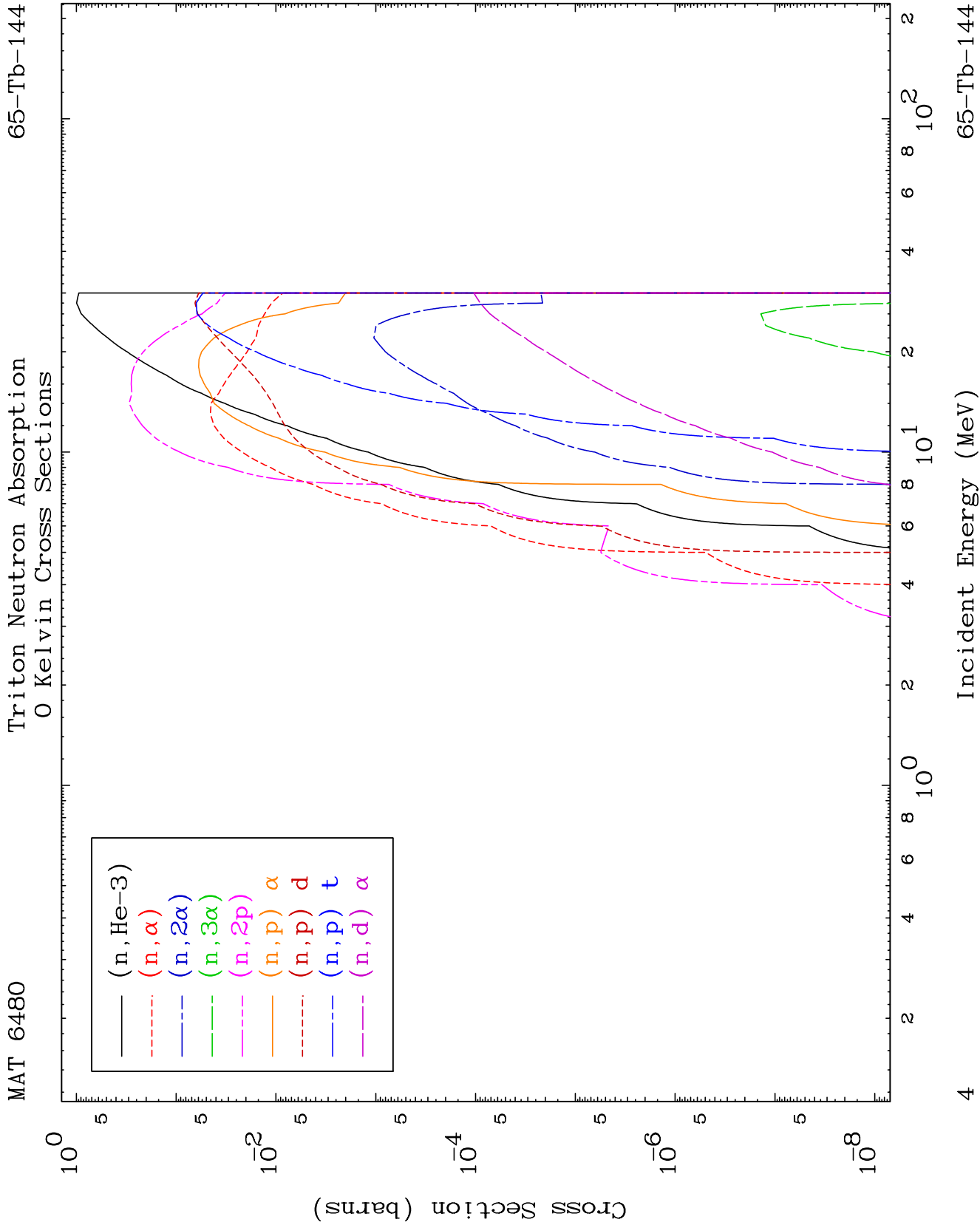


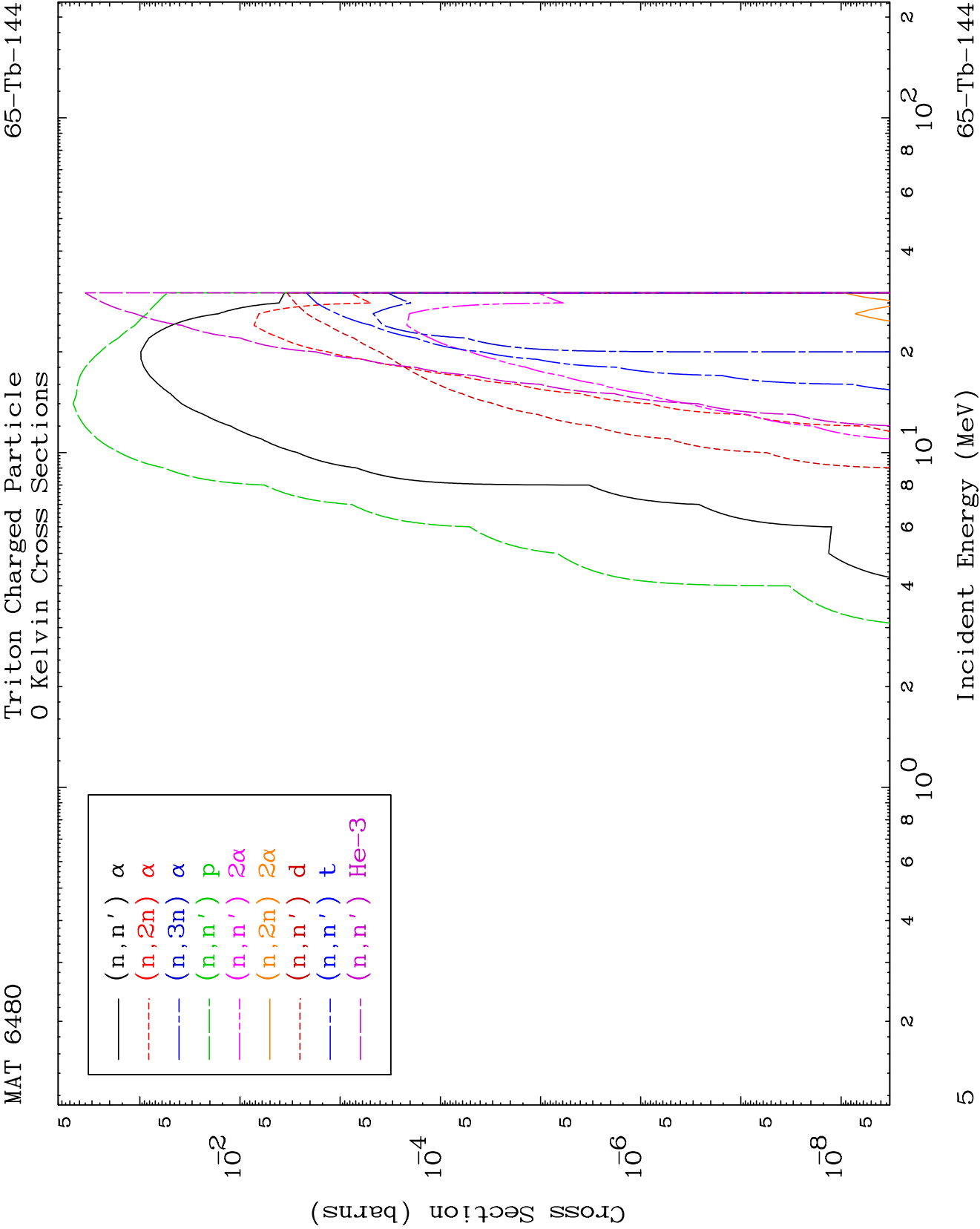
MAT 6480

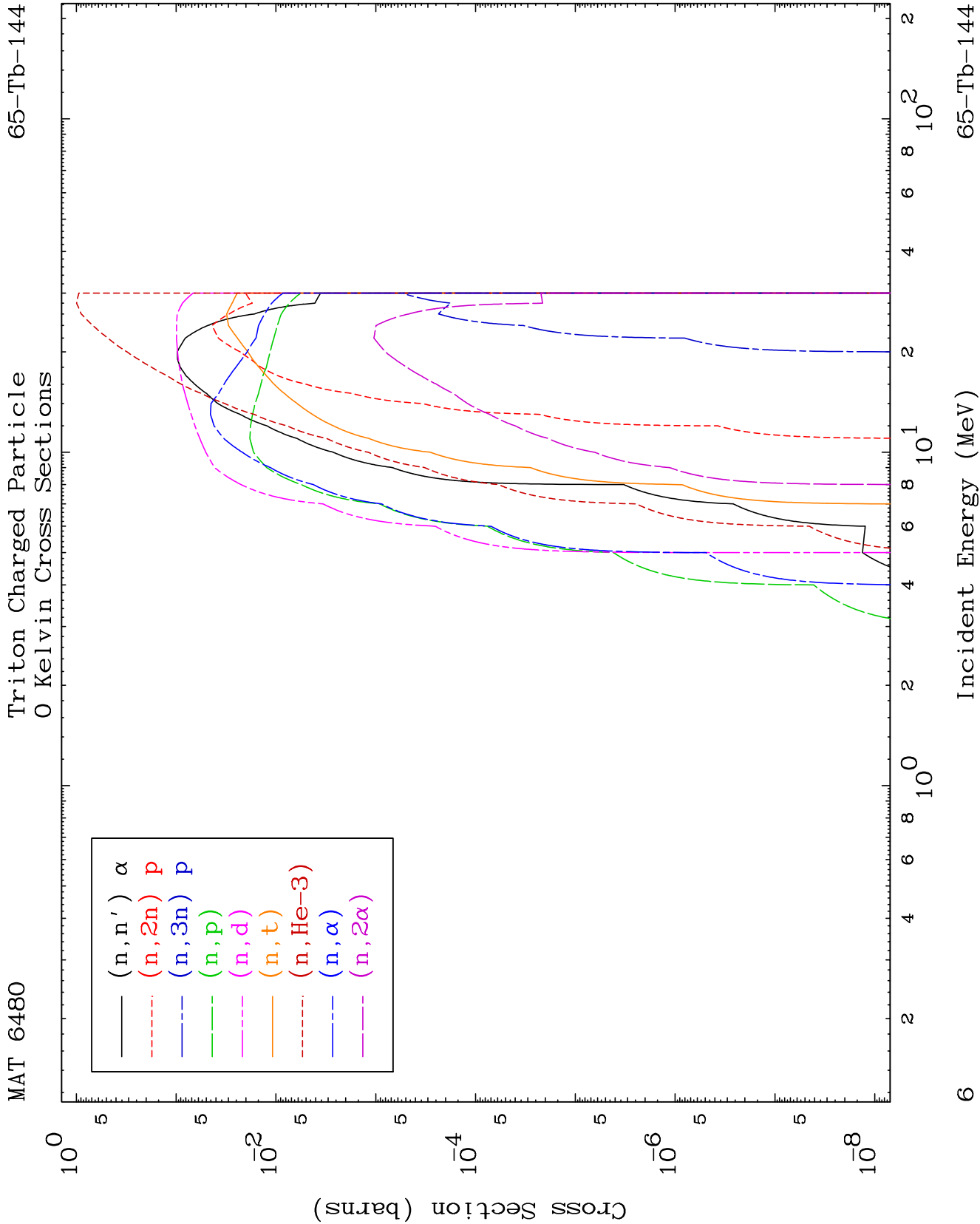
Triton Neutron Absorption
0 Kelvin Cross Sections

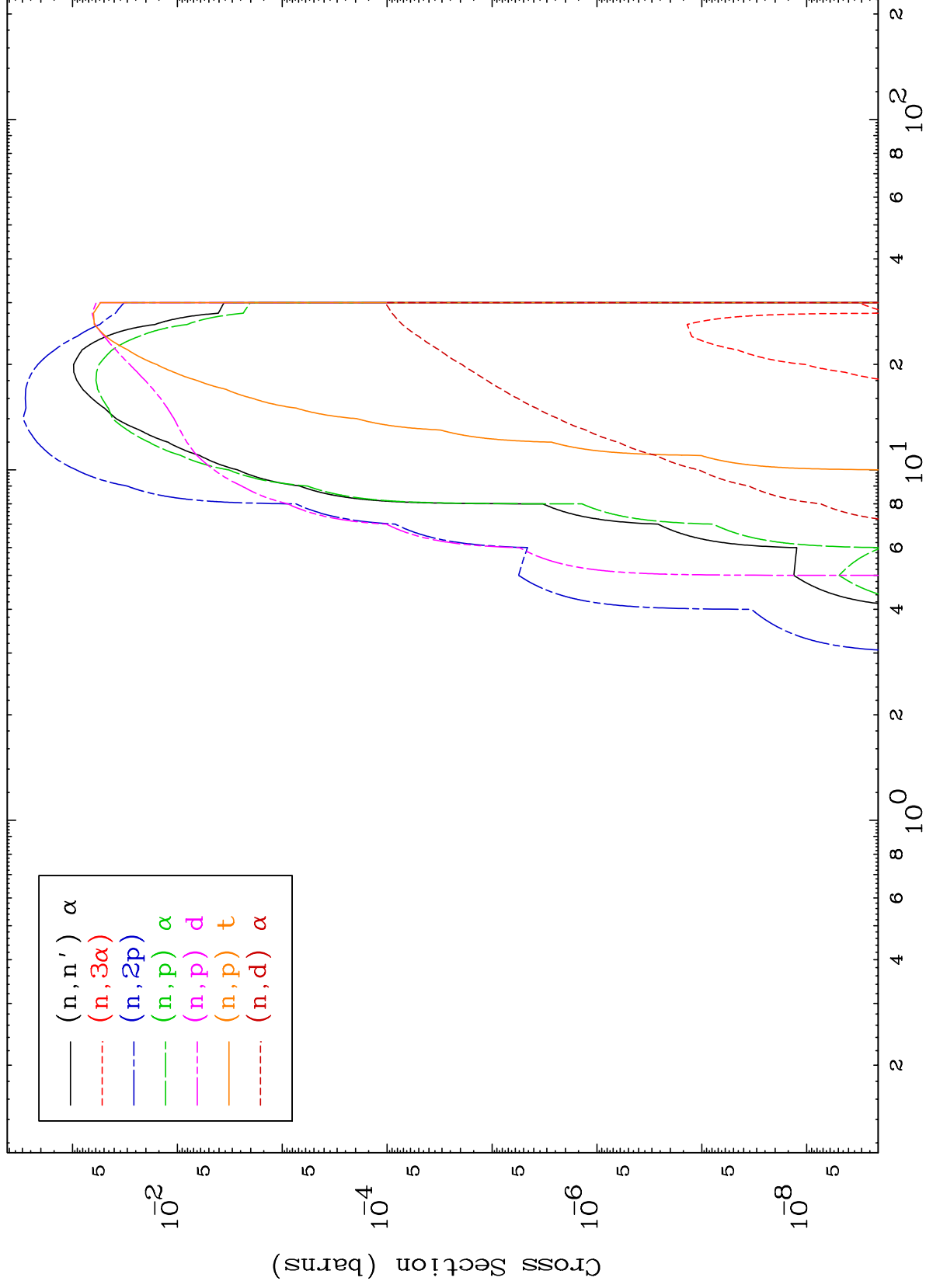
65-Tb-144







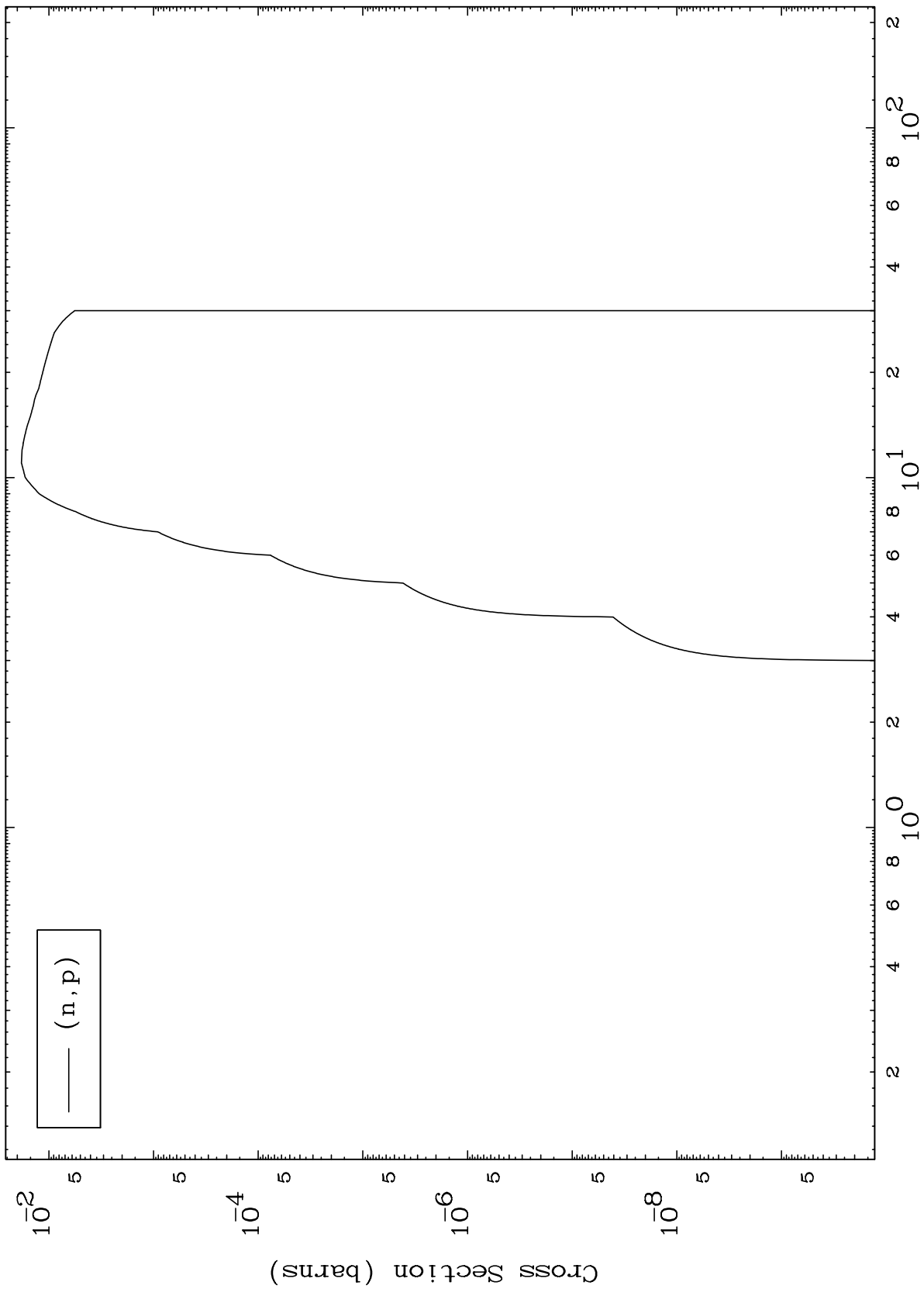




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65-Tb-144

(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

65-Tb-144

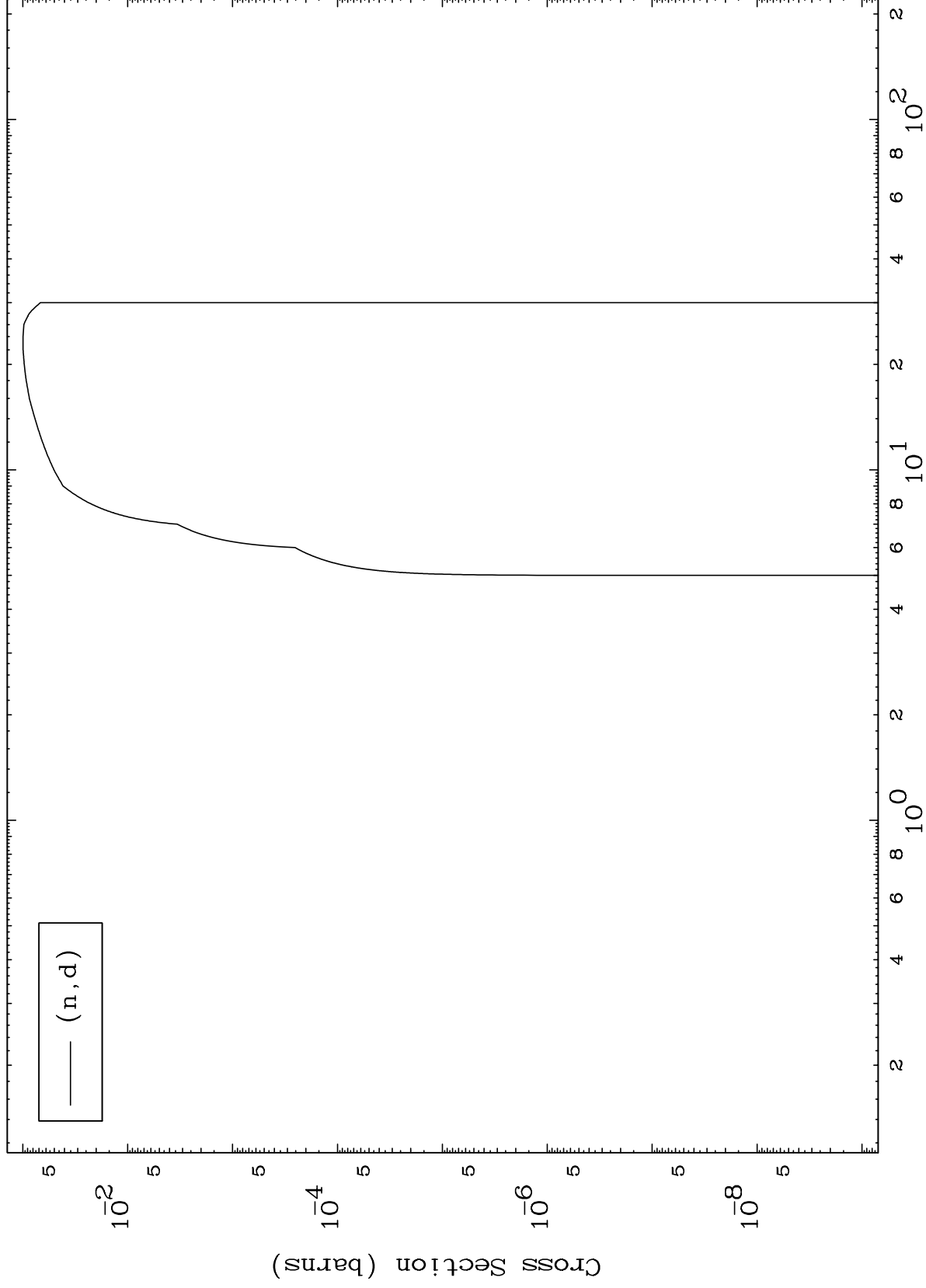
Incident Energy (MeV)

8

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65-Tb-144

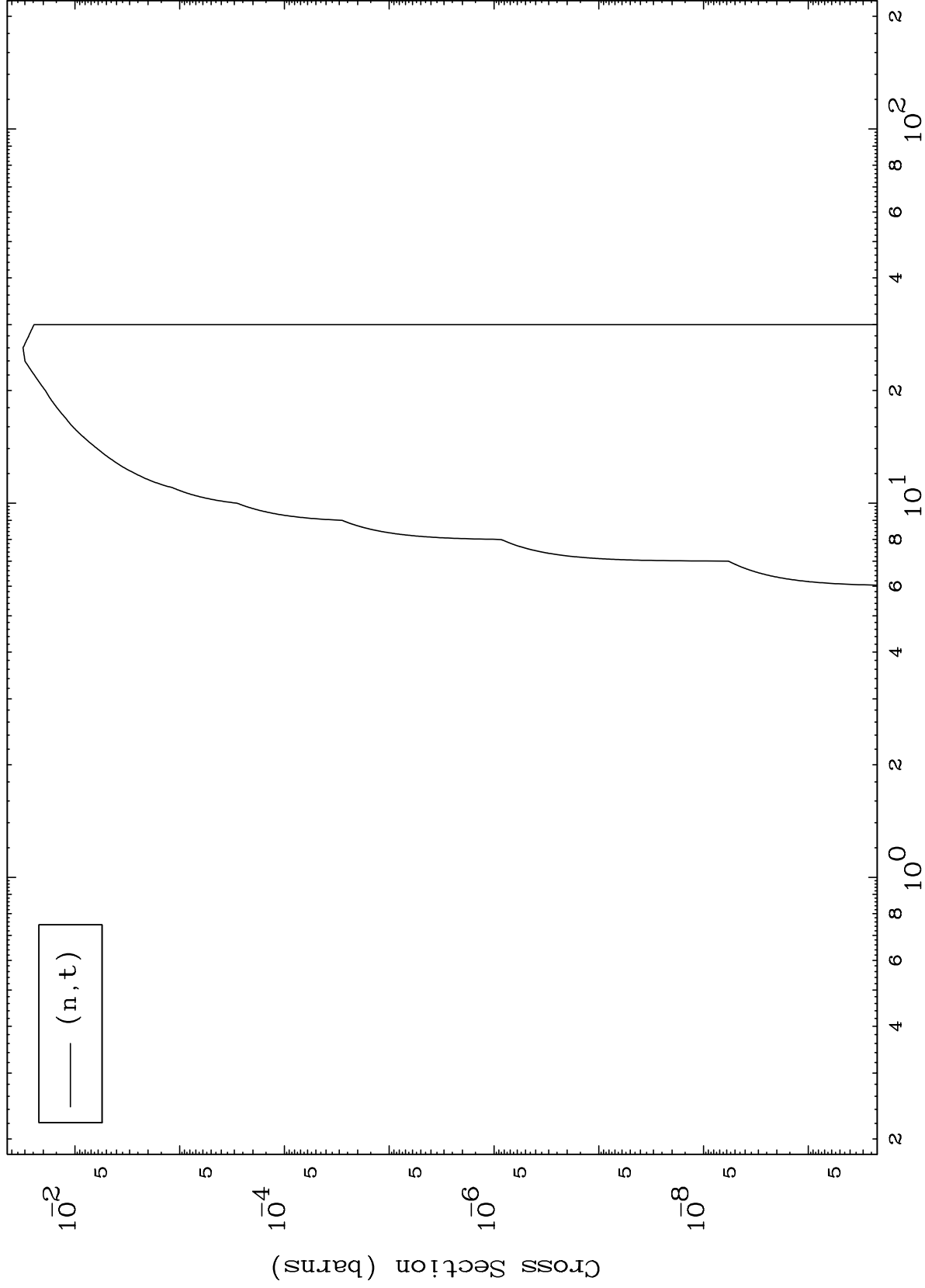
(t,d) Levels
0 Kelvin Cross Sections



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65-Tb-144

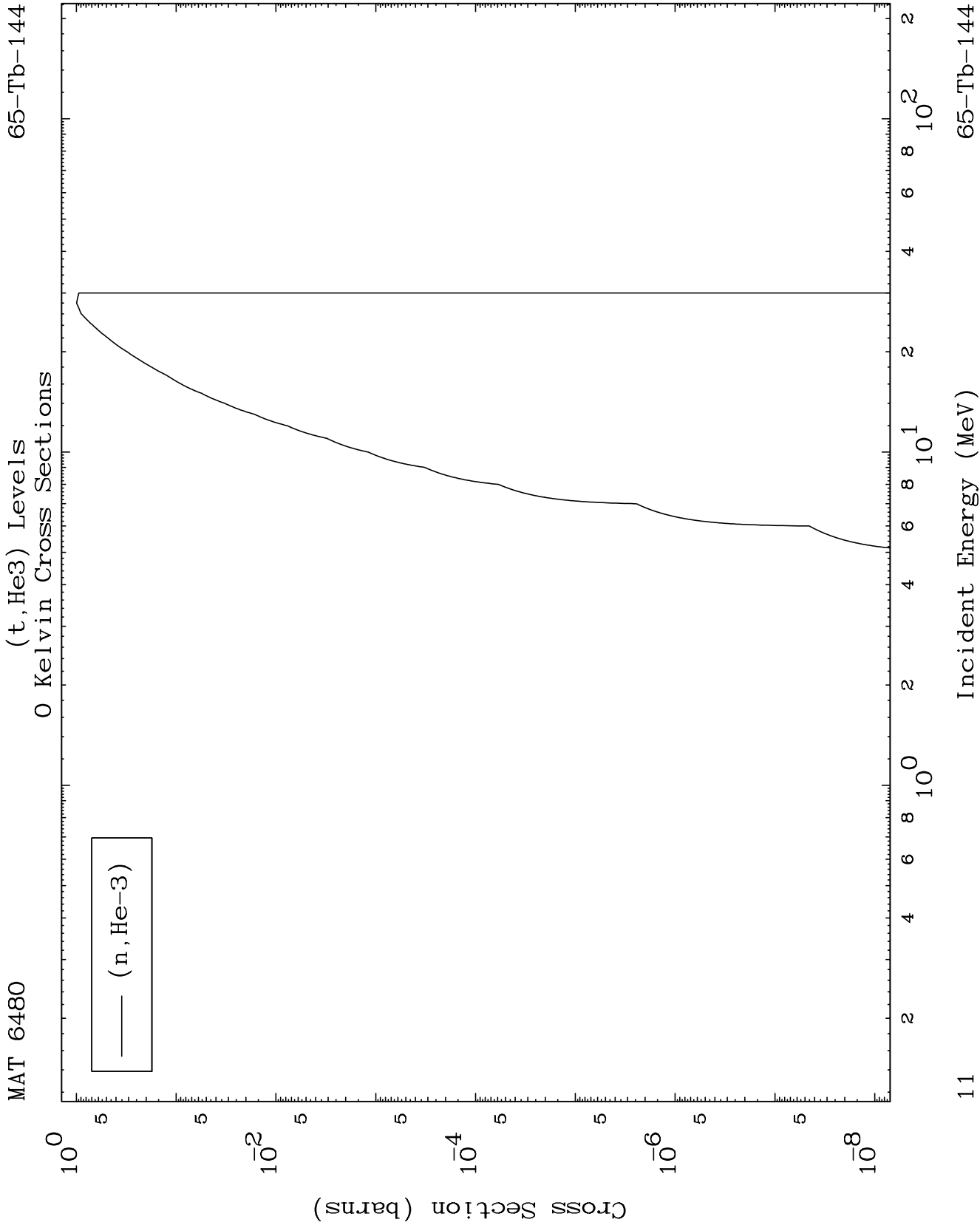
(t,t) Levels
0 Kelvin Cross Sections



65-Tb-144

Incident Energy (MeV)

10

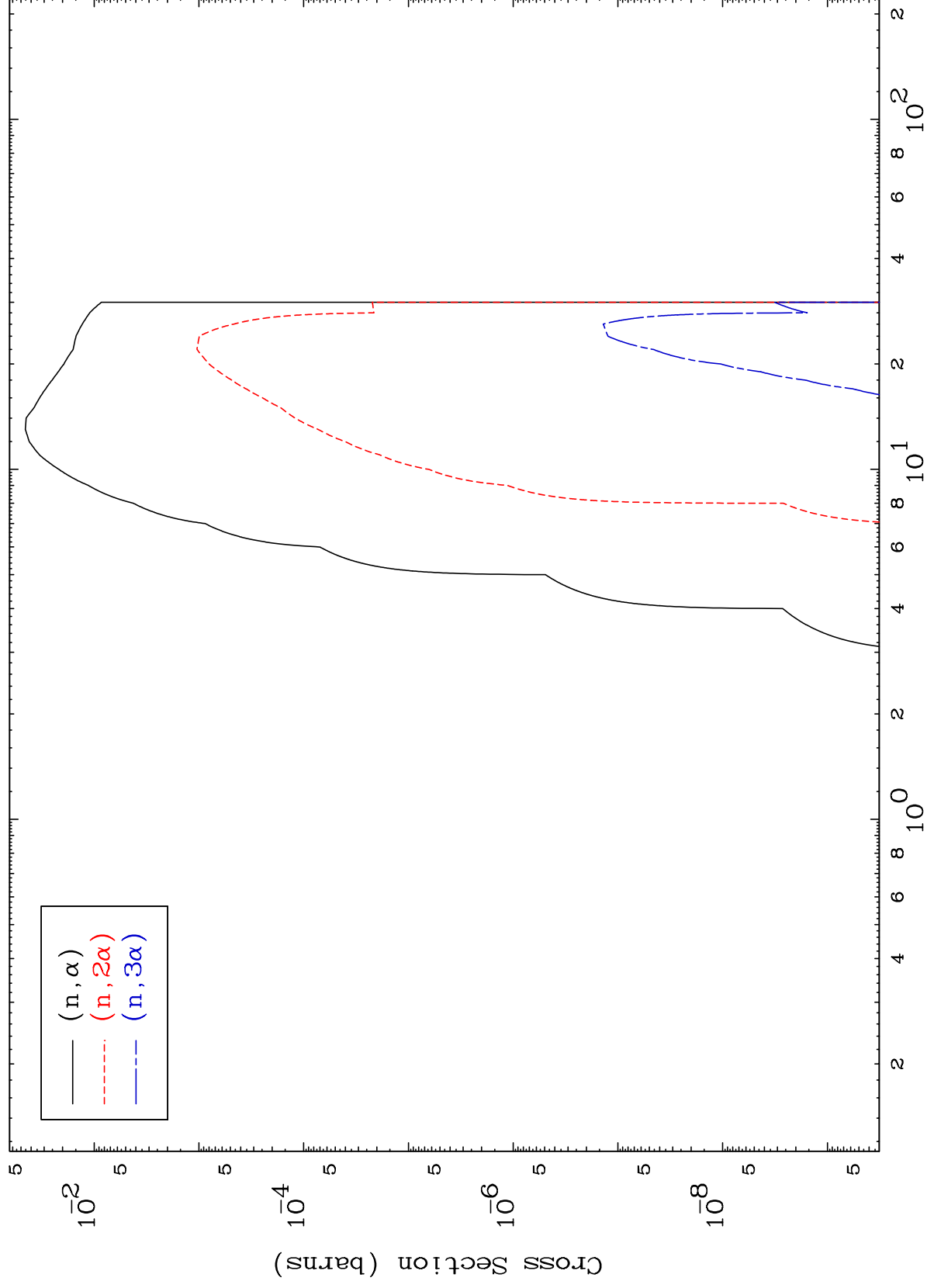


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(t, α) Levels

65-Tb-144

0 Kelvin Cross Sections



12

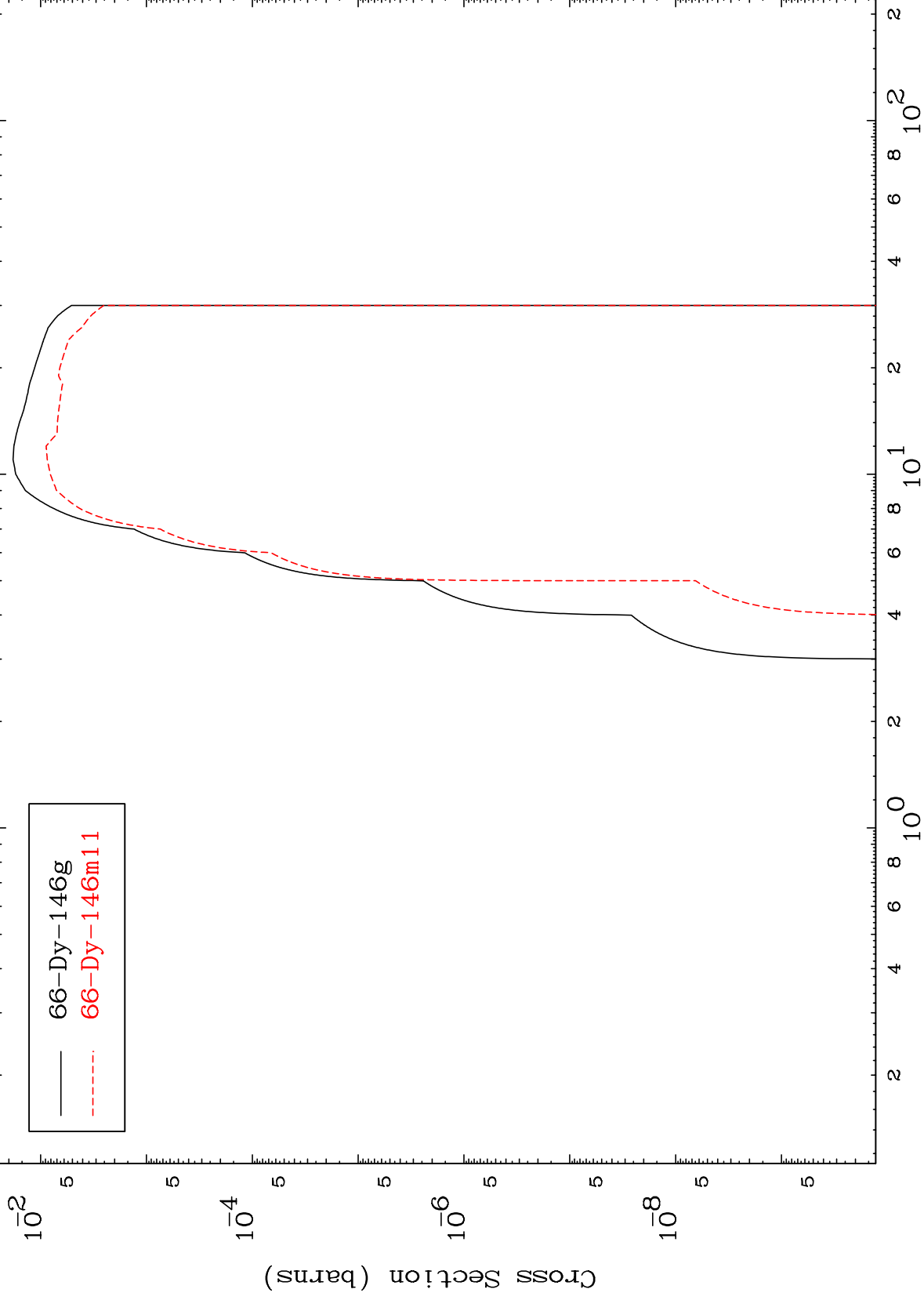
Incident Energy (MeV)

65-Tb-144

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Radionuclide Production Cross Section

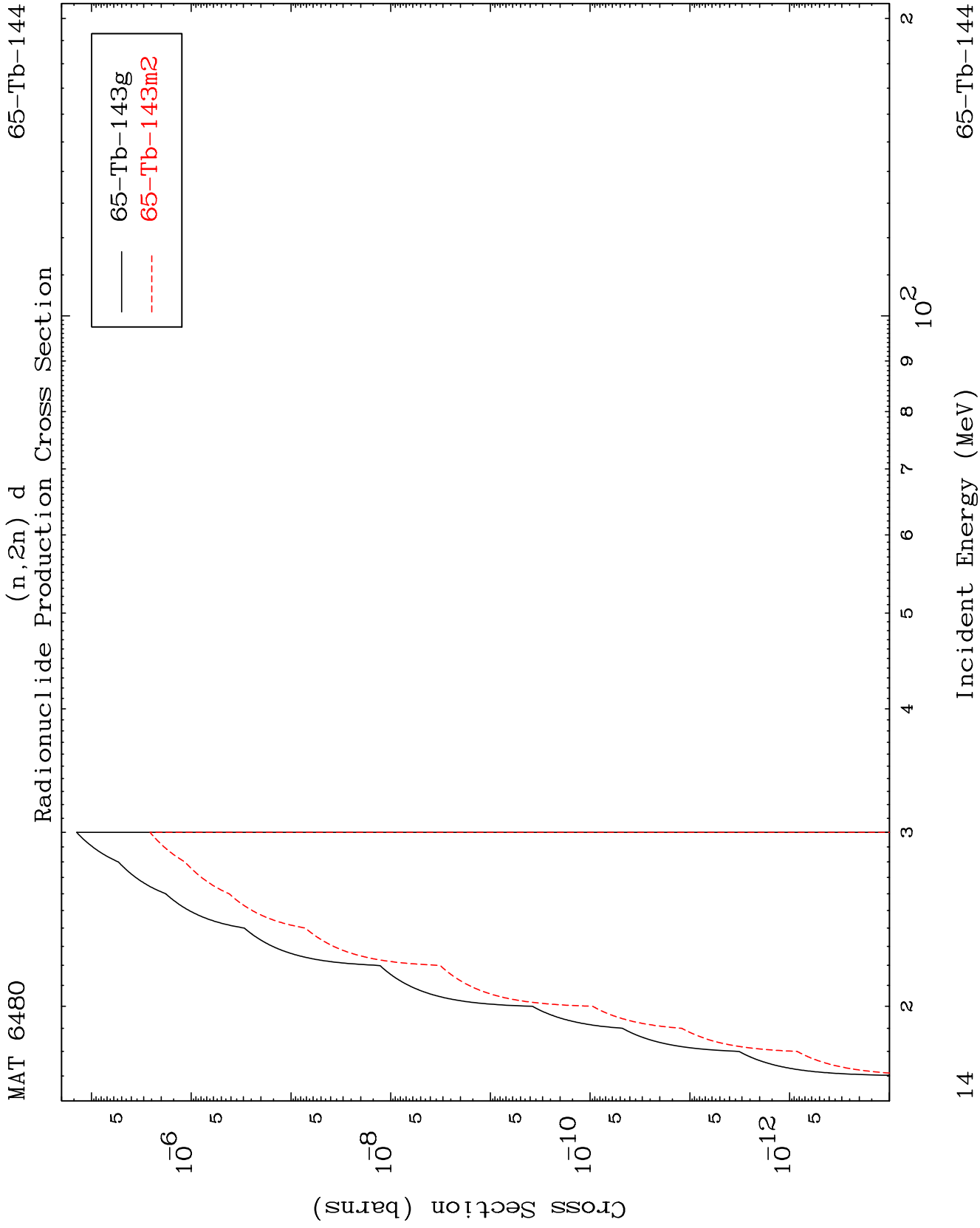
65-Tb-144



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Incident Energy (MeV)

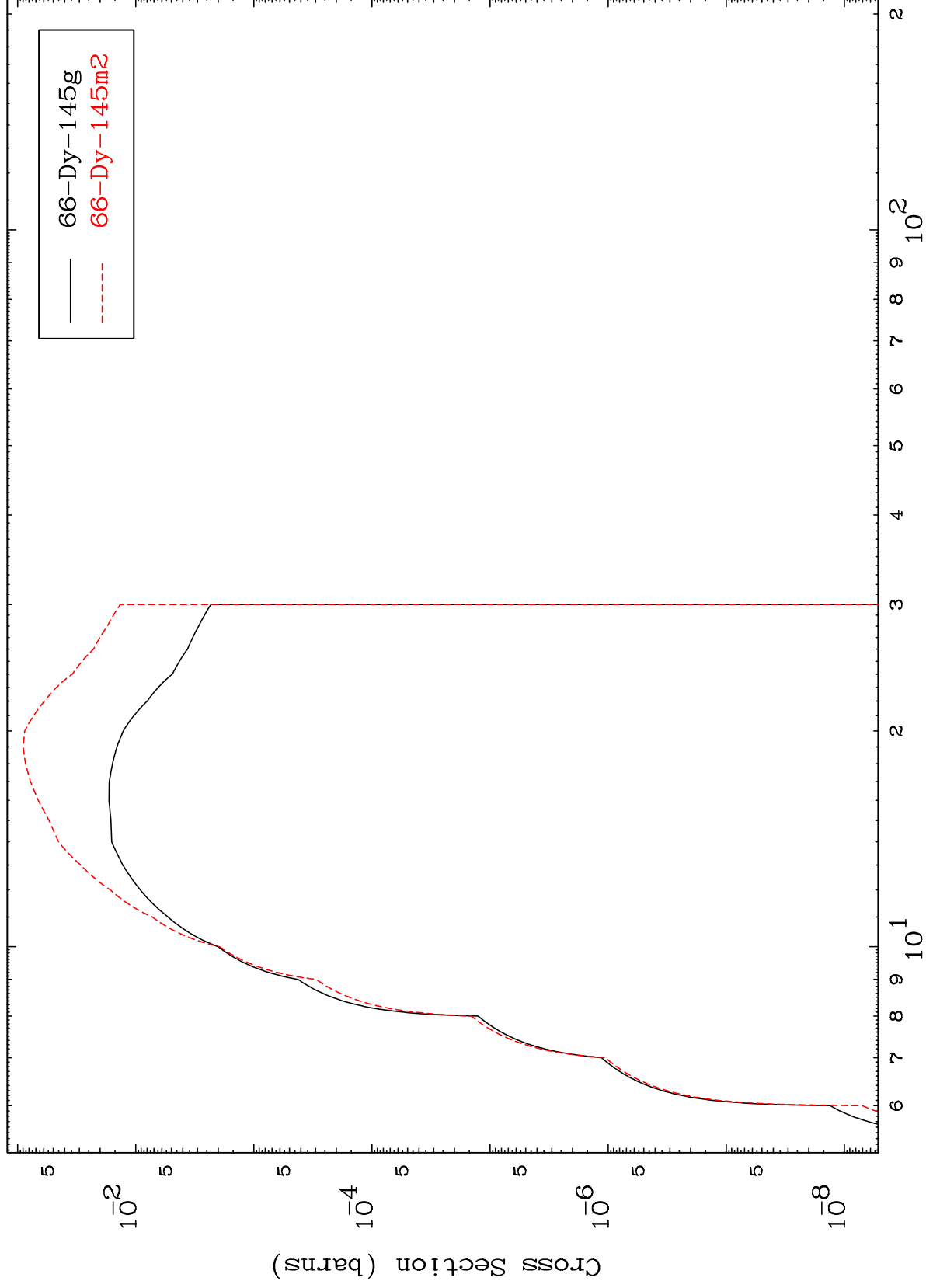
65-Tb-144



MAT 6480

65-Tb-144

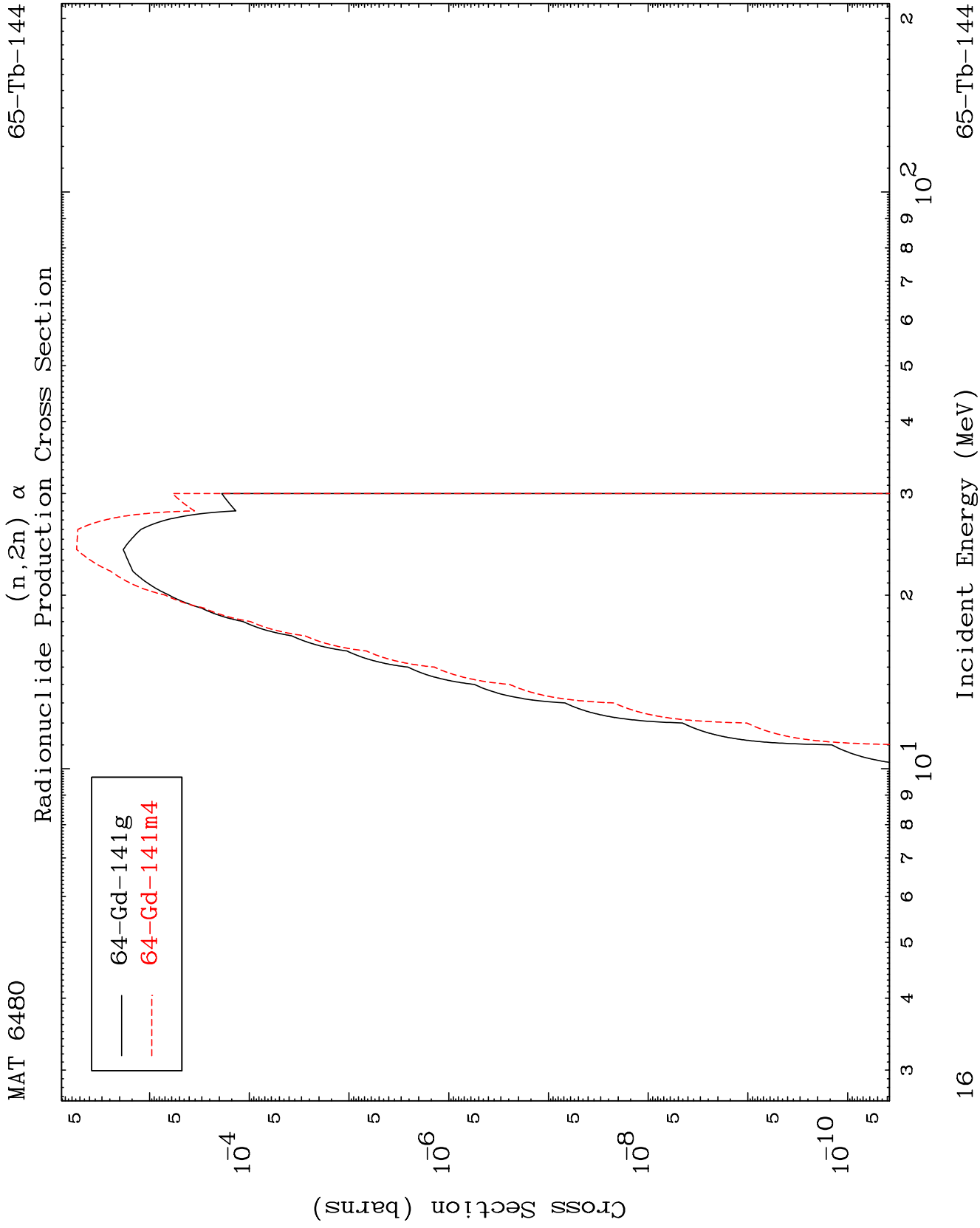
(n,2n)
Radionuclide Production Cross Section

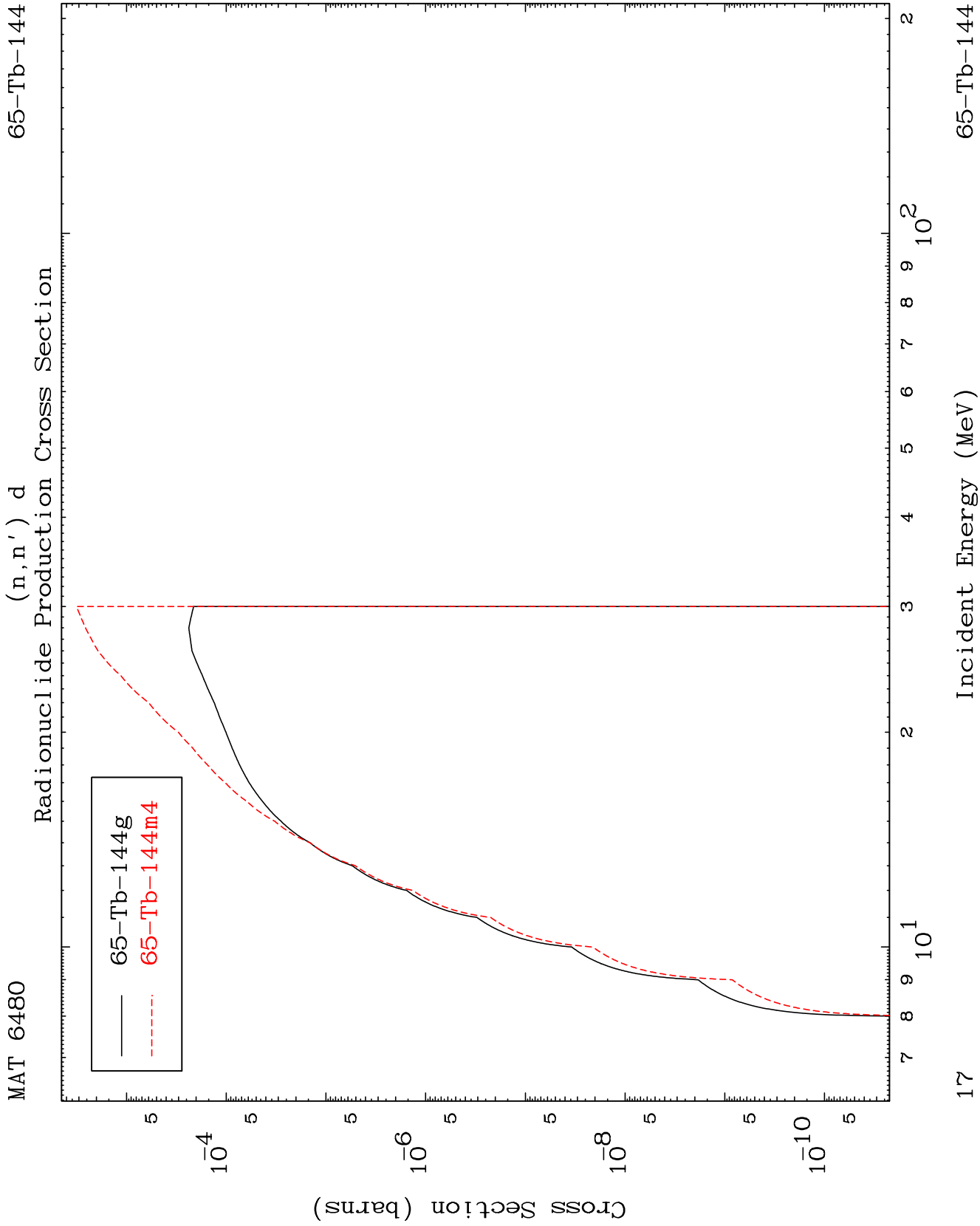


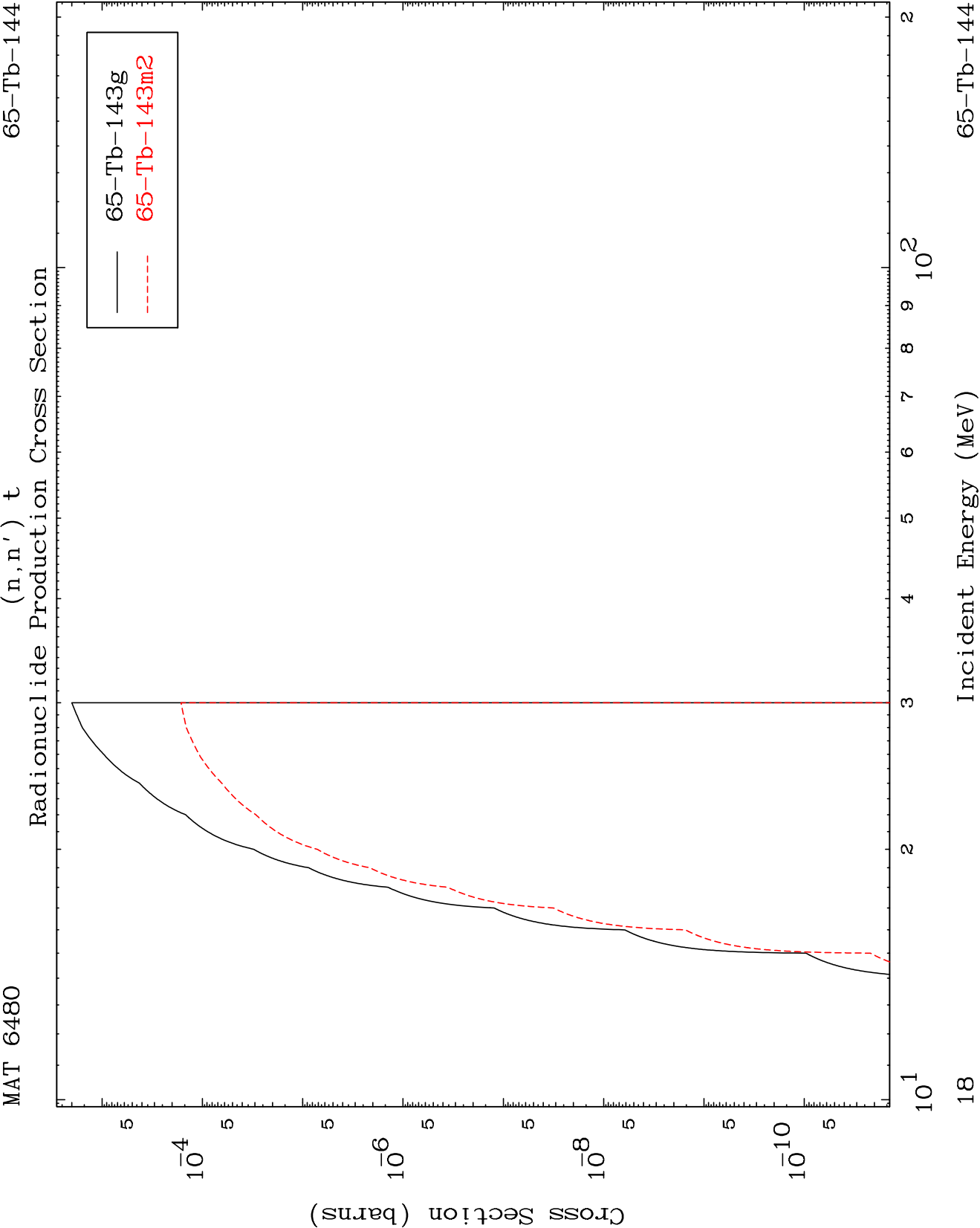
65-Tb-144

Incident Energy (MeV)

15





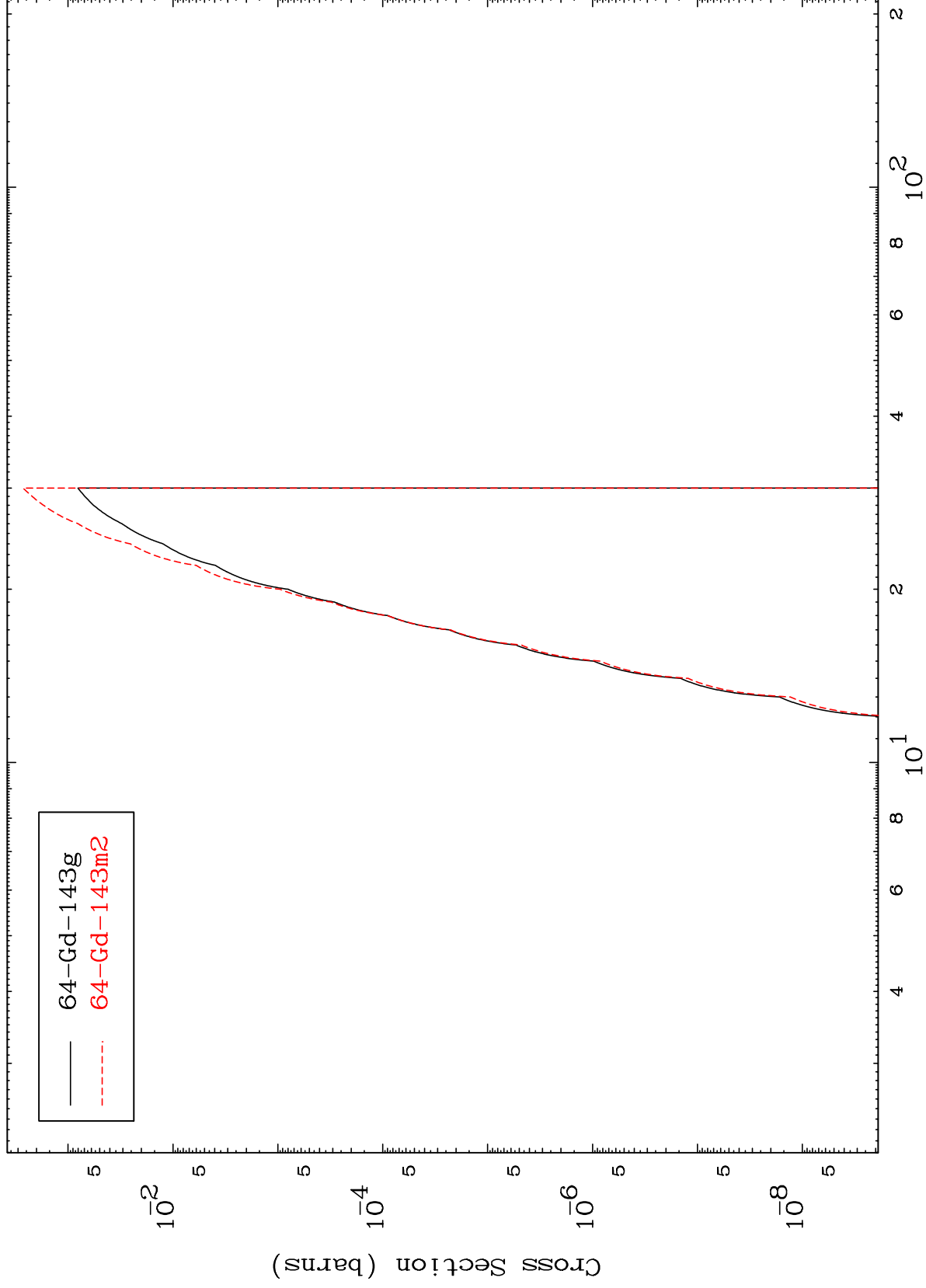


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(n,n') He-3

65-Tb-144

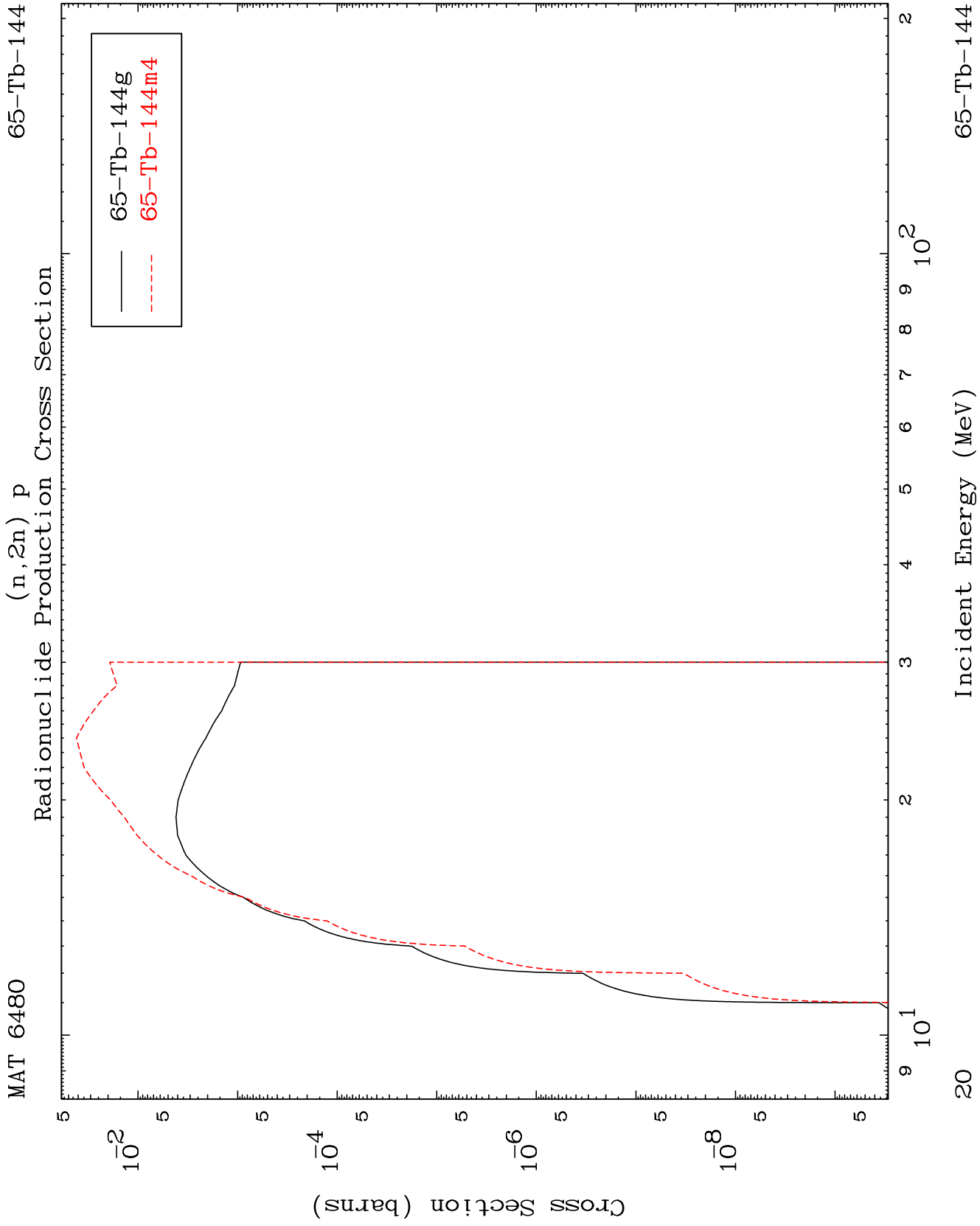
Radionuclide Production Cross Section

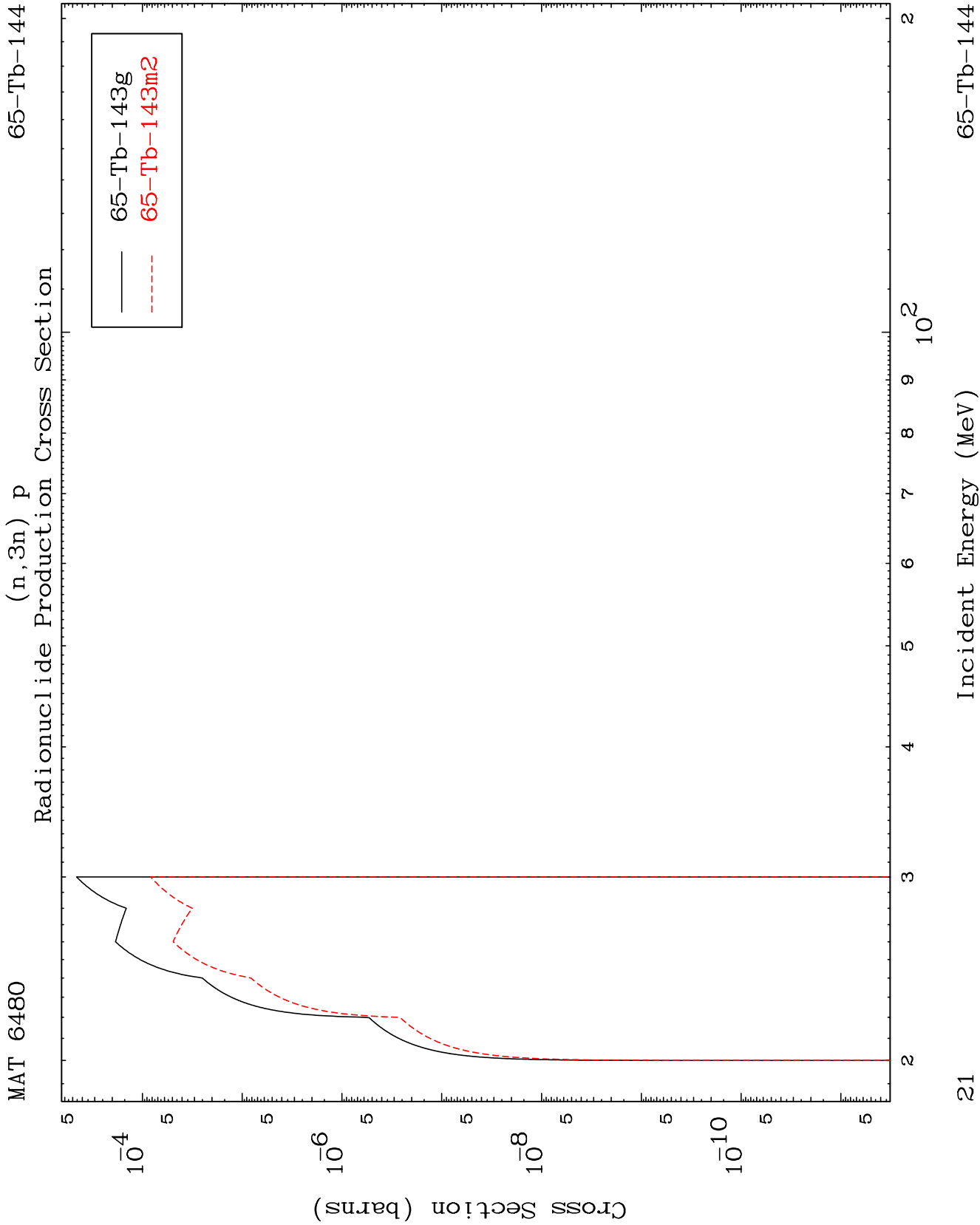


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Incident Energy (MeV)

65-Tb-144



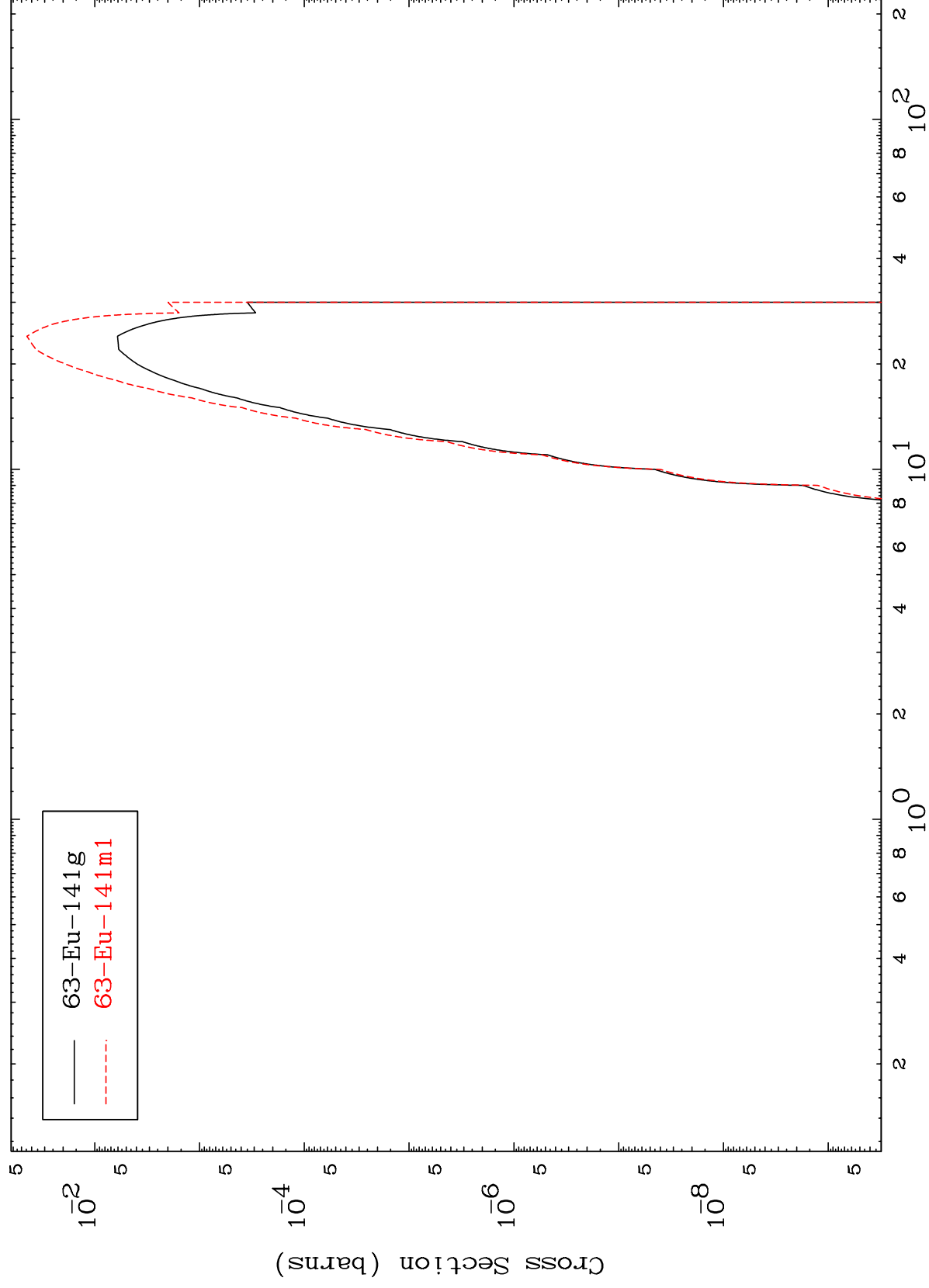


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(n,n') p α

65-Tb-144

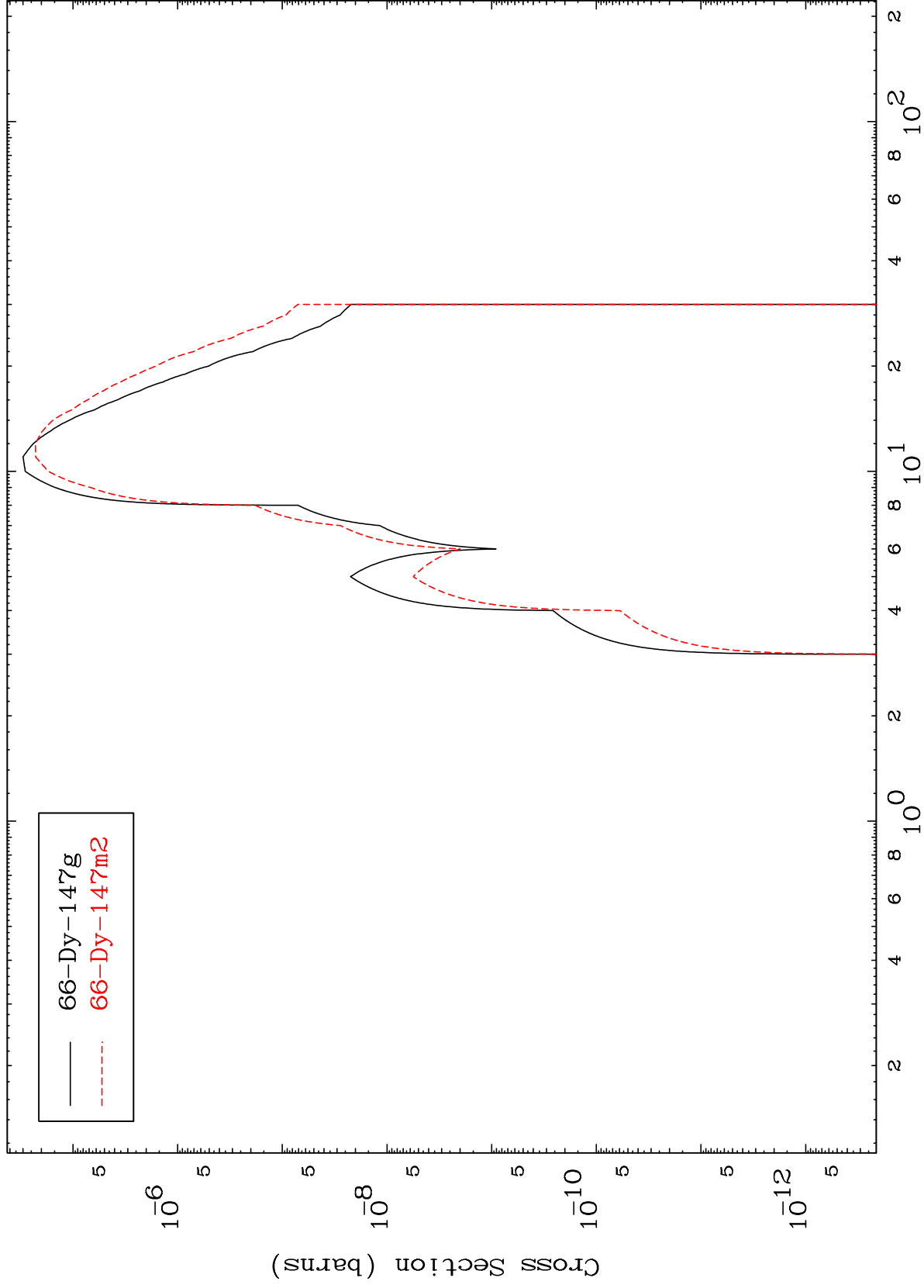
Radionuclide Production Cross Section

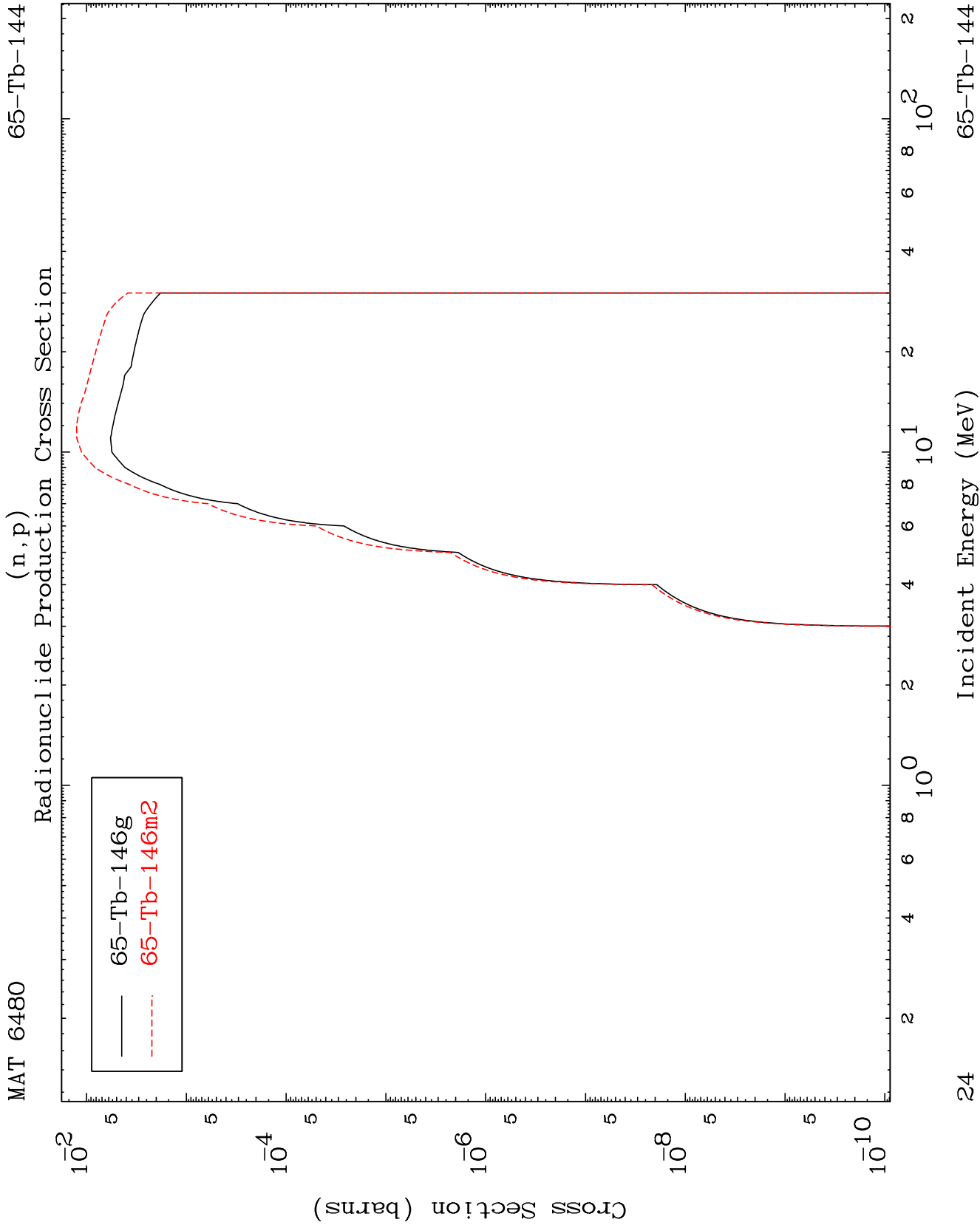


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65-Tb-144

Radionuclide Production Cross Section
(n, γ)

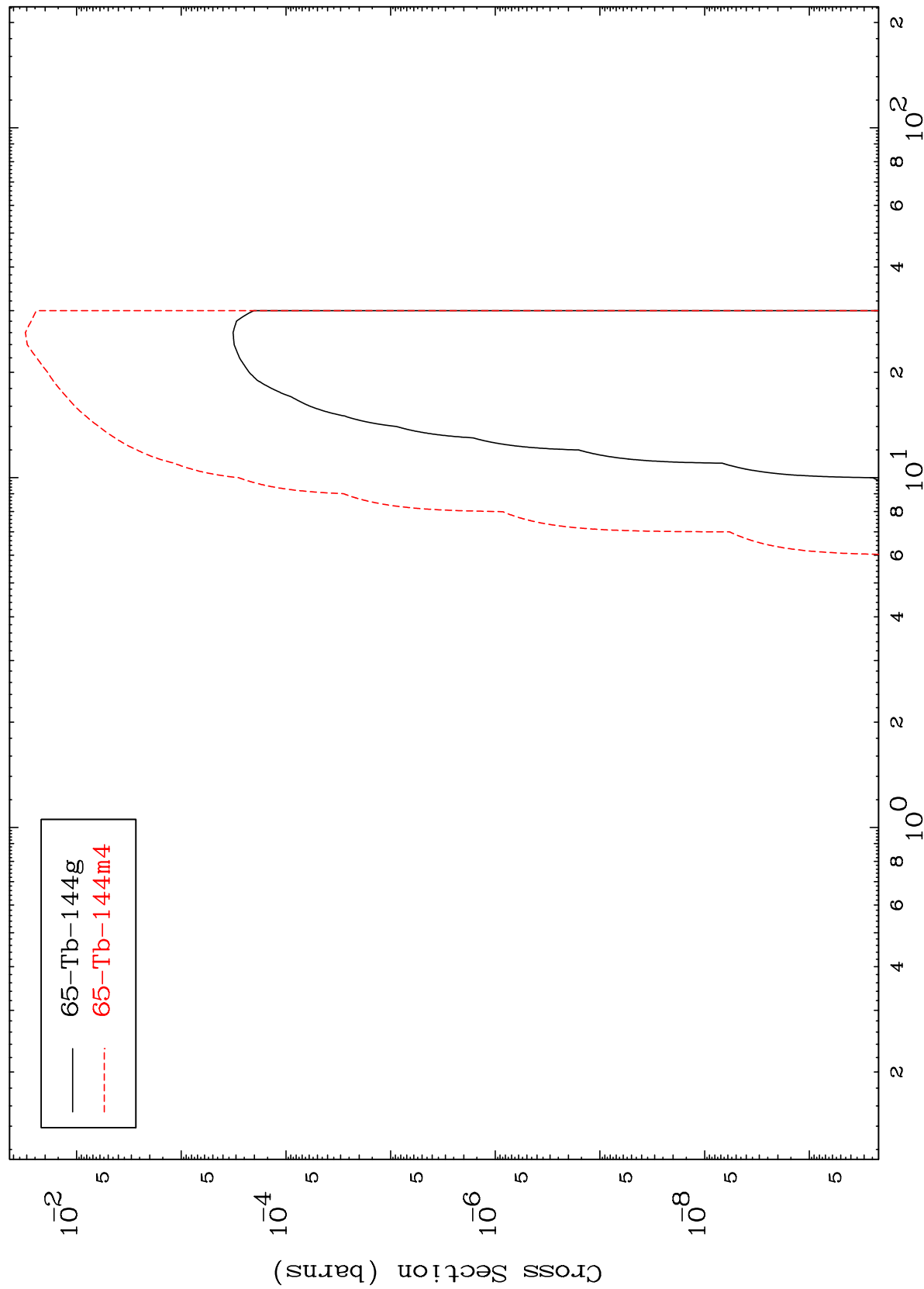




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65-Tb-144

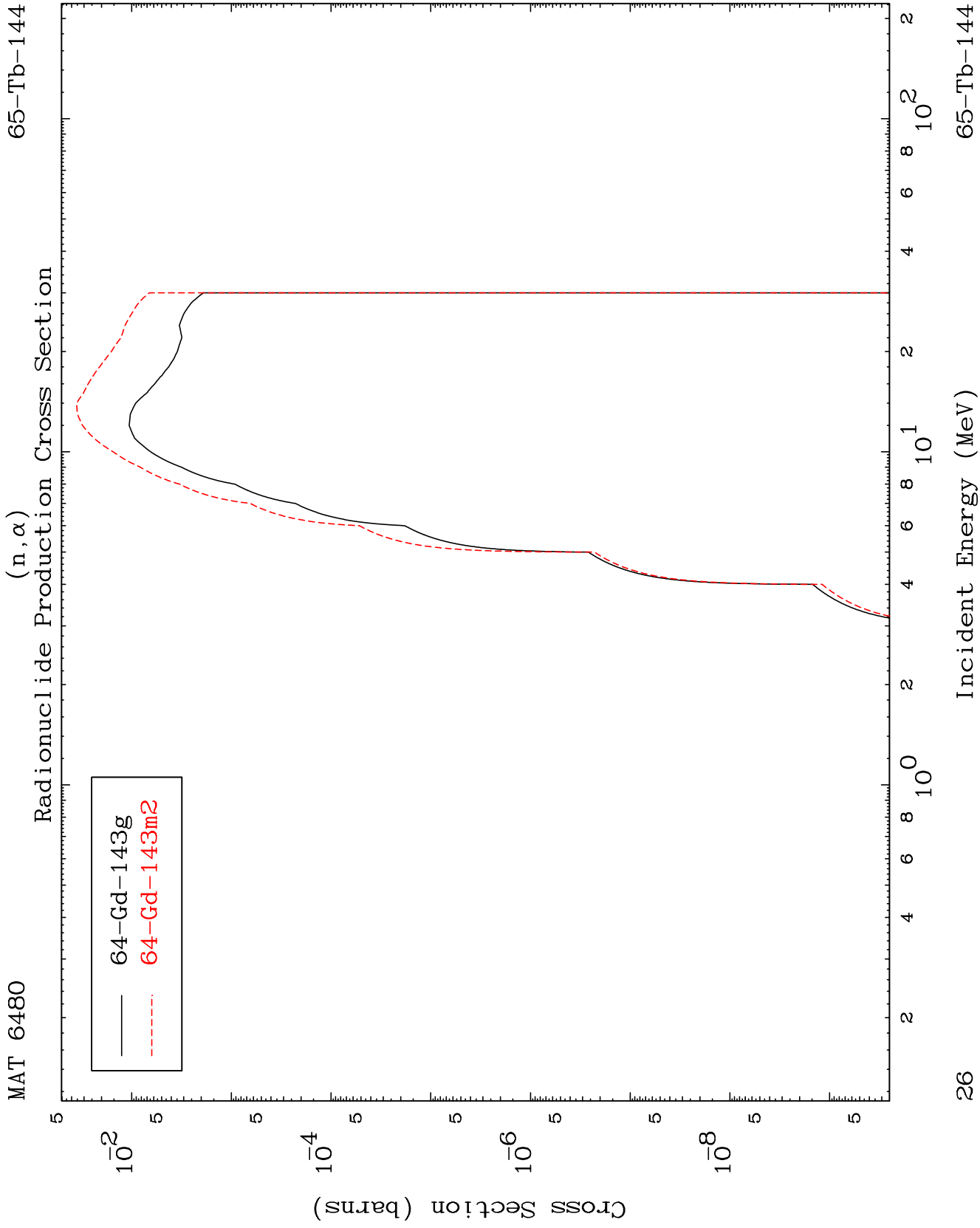
Radionuclide Production Cross Section
(n,t)



25

Incident Energy (MeV)

65-Tb-144

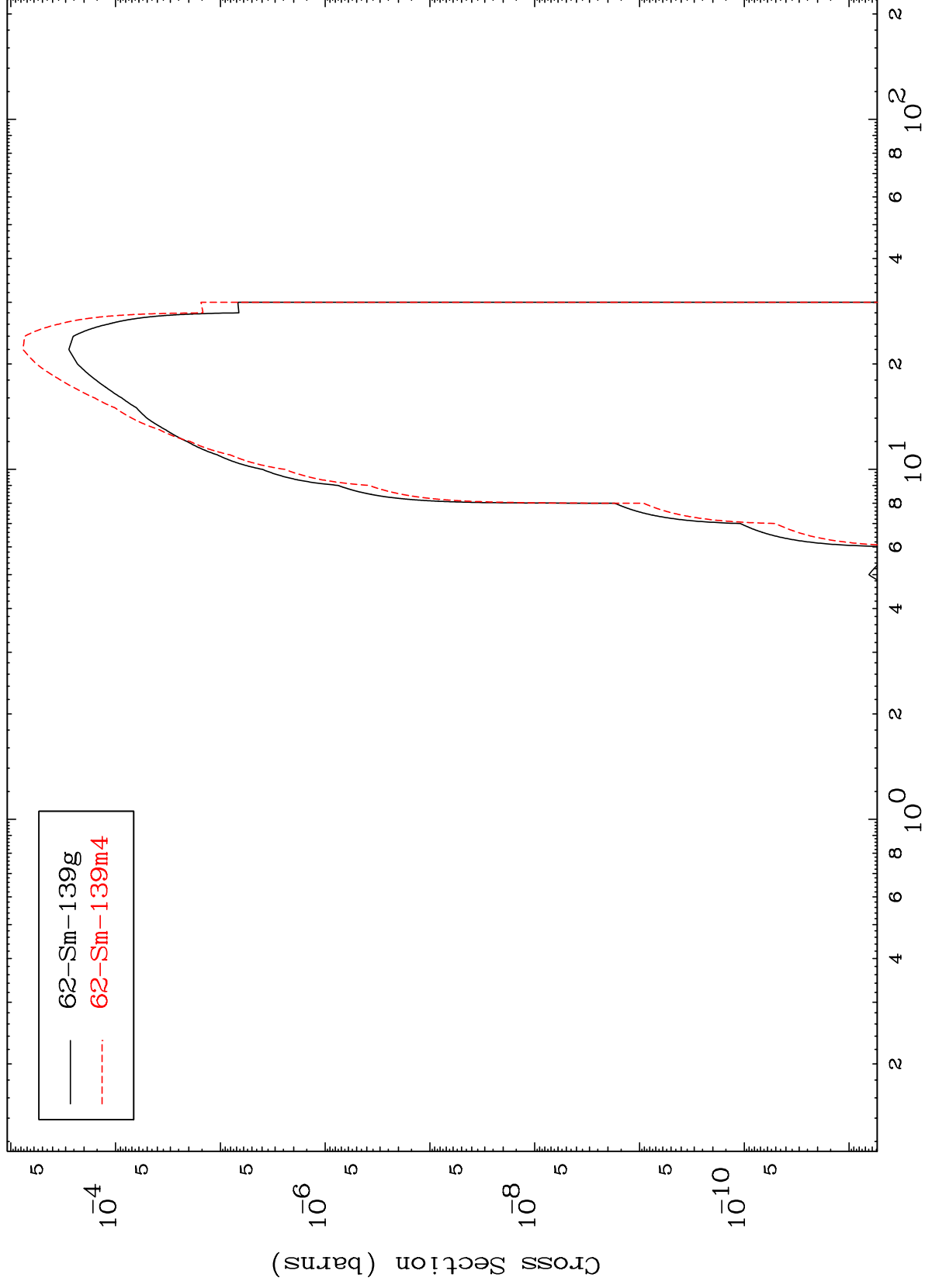


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(n,2α)

65-Tb-144

Radionuclide Production Cross Section



27

Incident Energy (MeV)

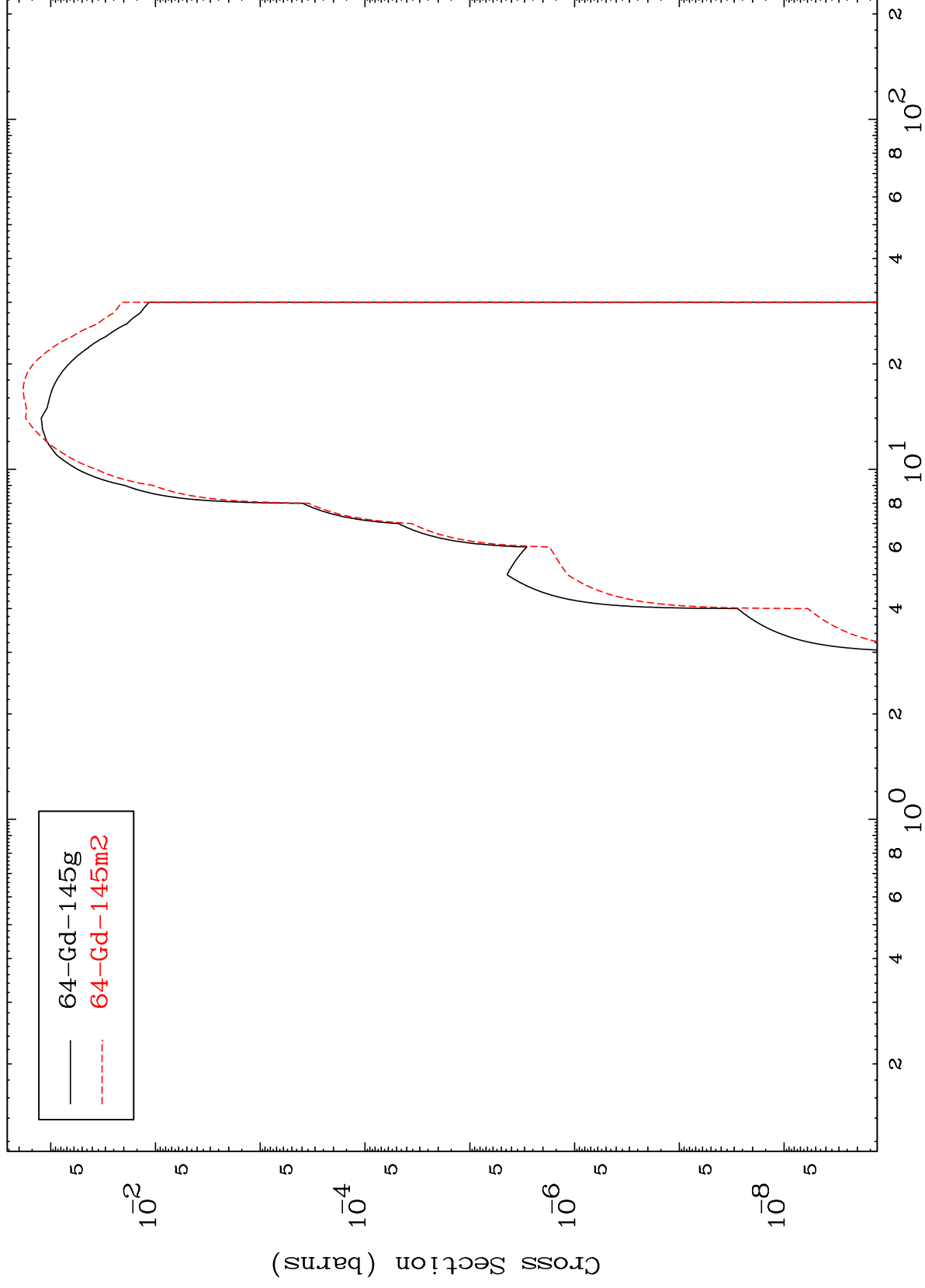
65-Tb-144

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(n,2p)

65-Tb-144

Radionuclide Production Cross Section



28

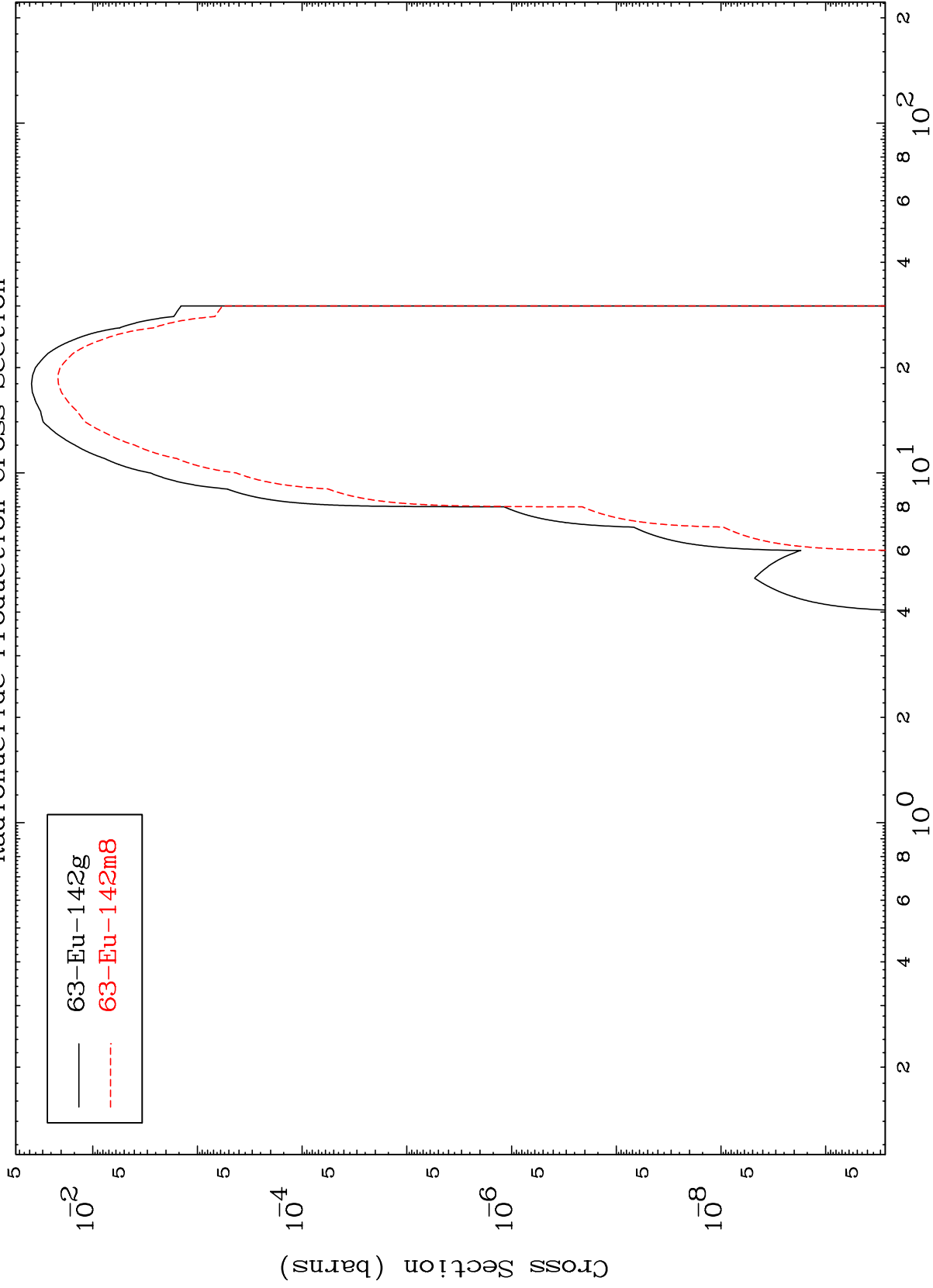
Incident Energy (MeV)

65-Tb-144

MAT 6480

65-Tb-144

(n,p) α
Radionuclide Production Cross Section



29

65-Tb-144

Incident Energy (MeV)

