

Program EVALPLOT
(Version 2021-1)

by

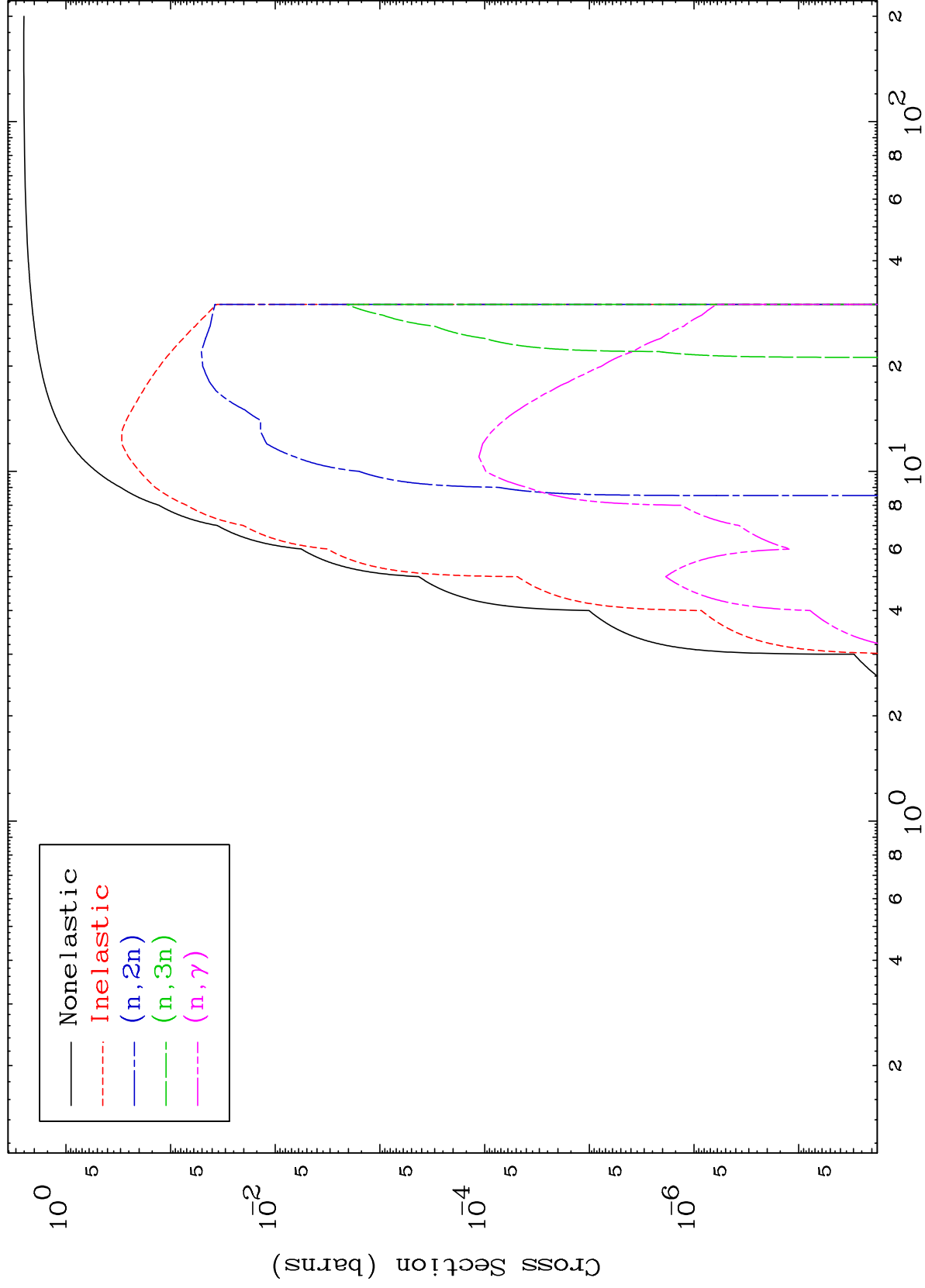
Dermott E. Cullen
(Present Contact Information)

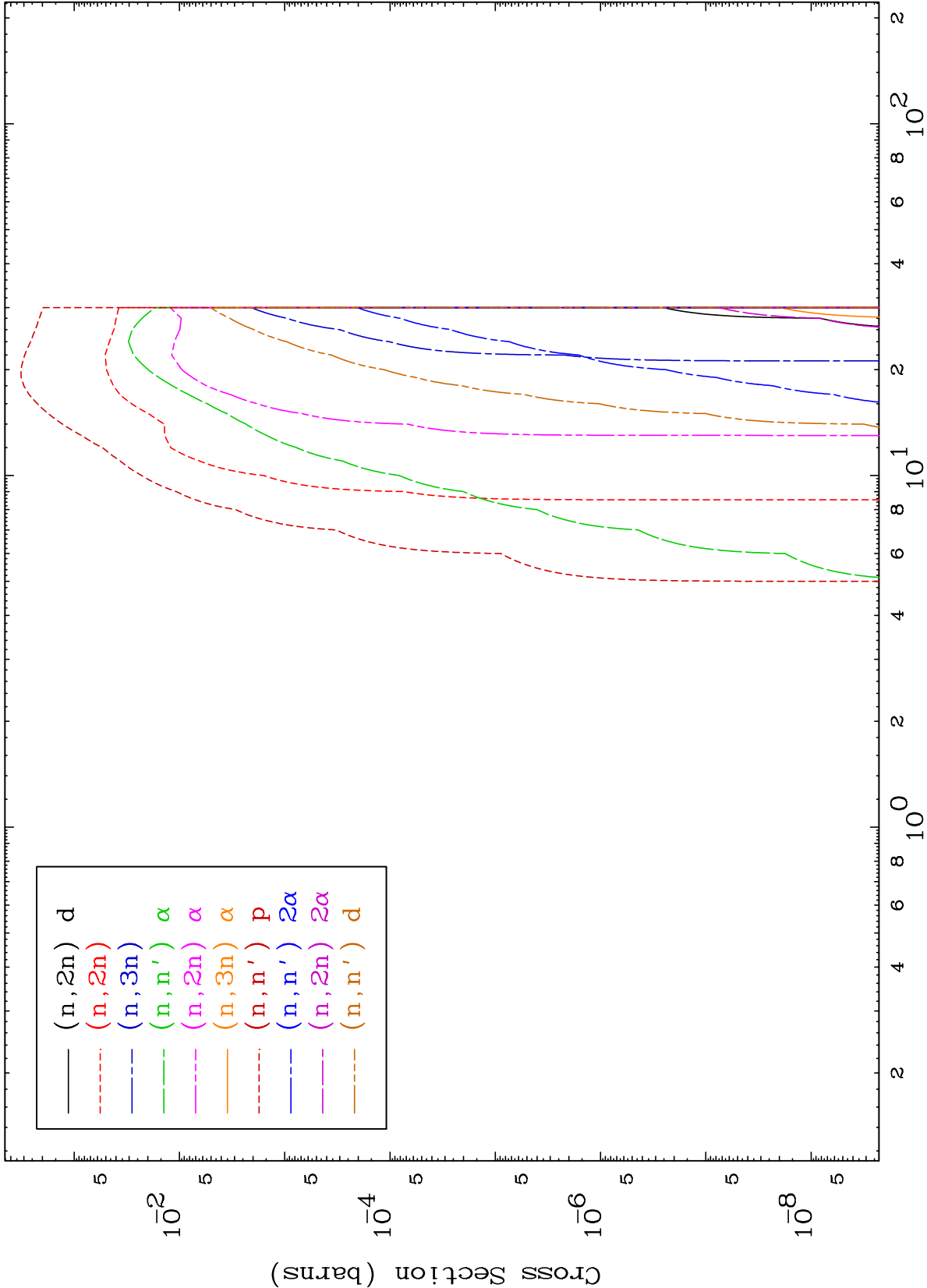
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

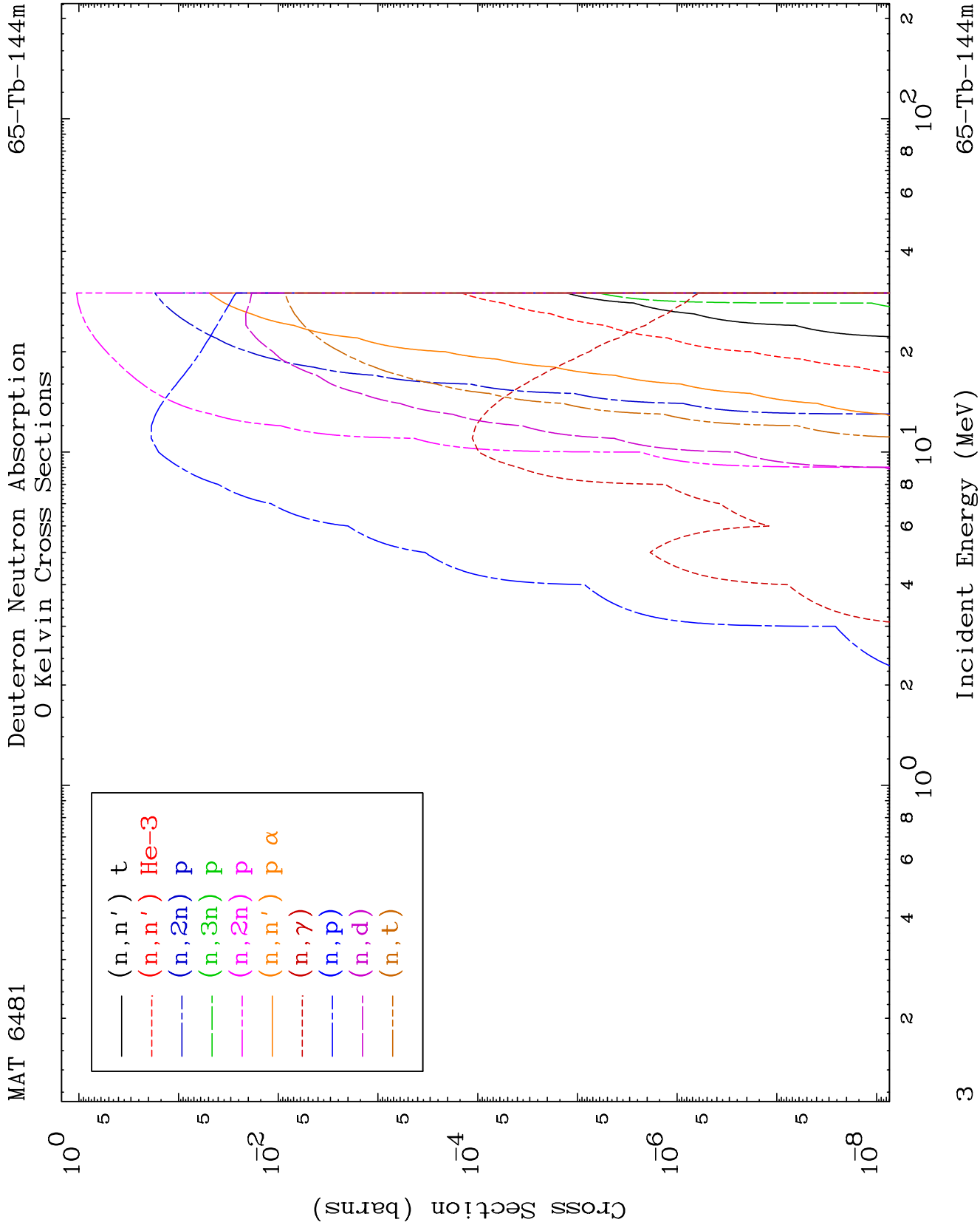
Tele: 925-443-1911

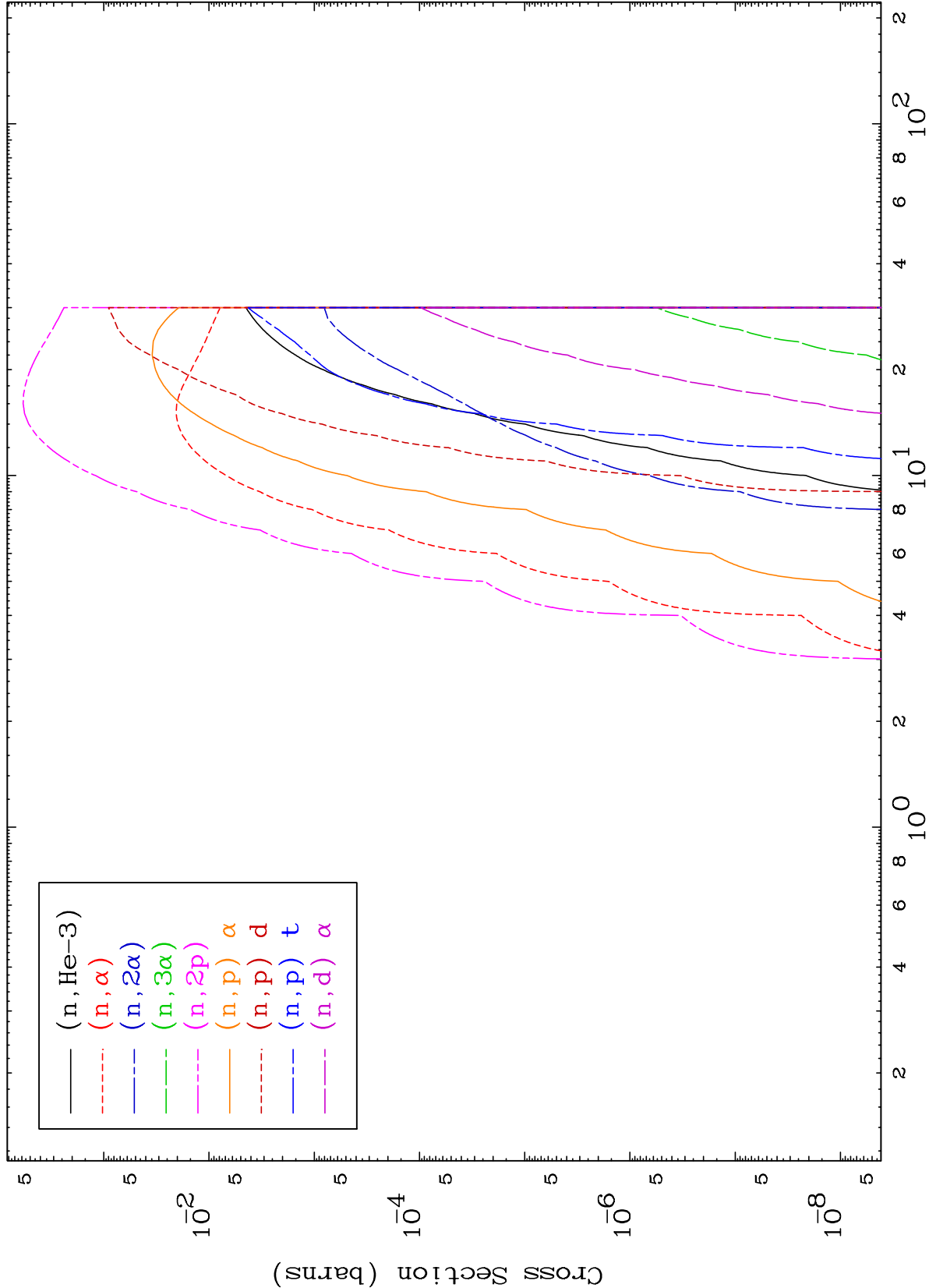
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

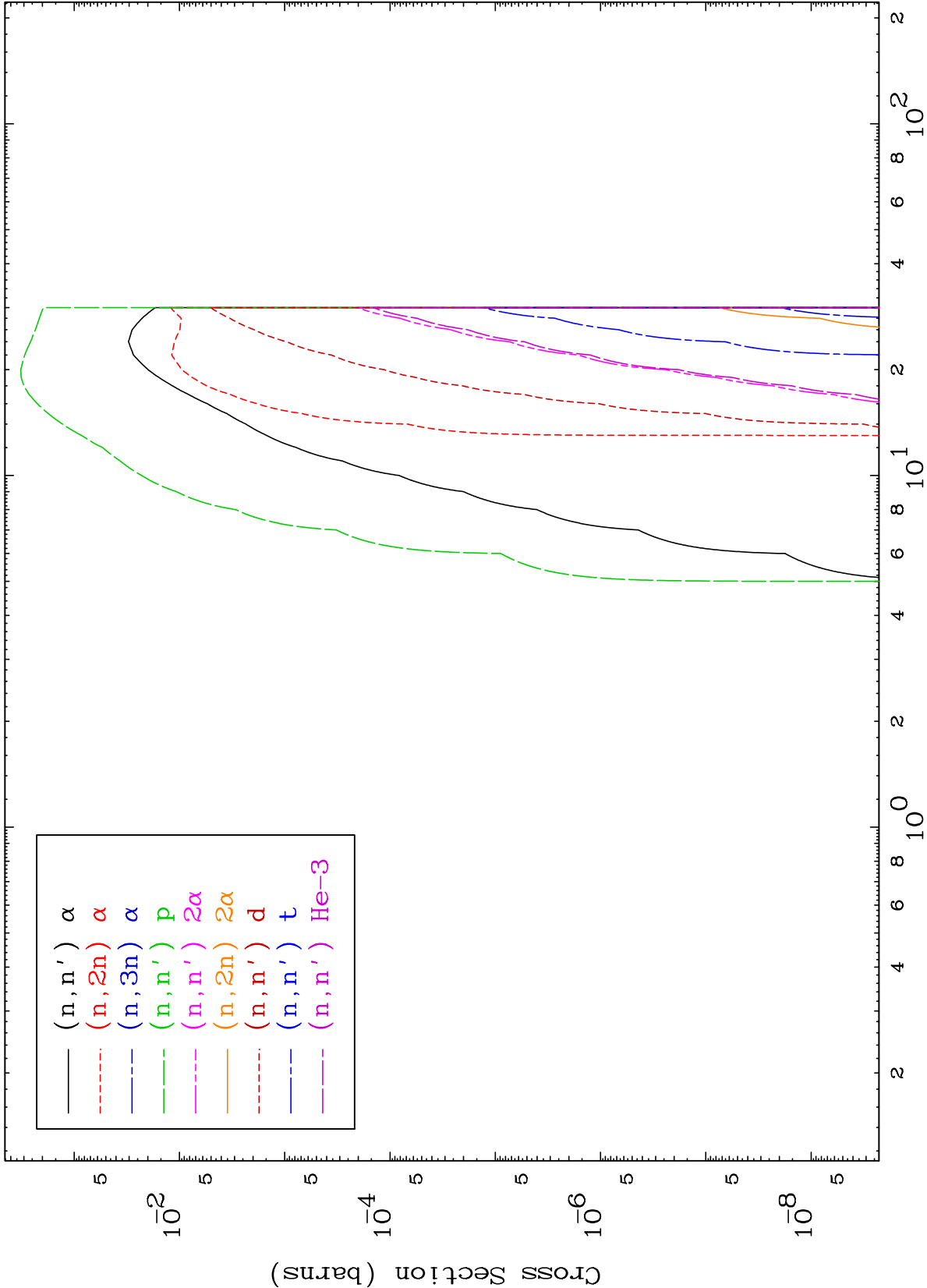
Press Mouse Button to Start

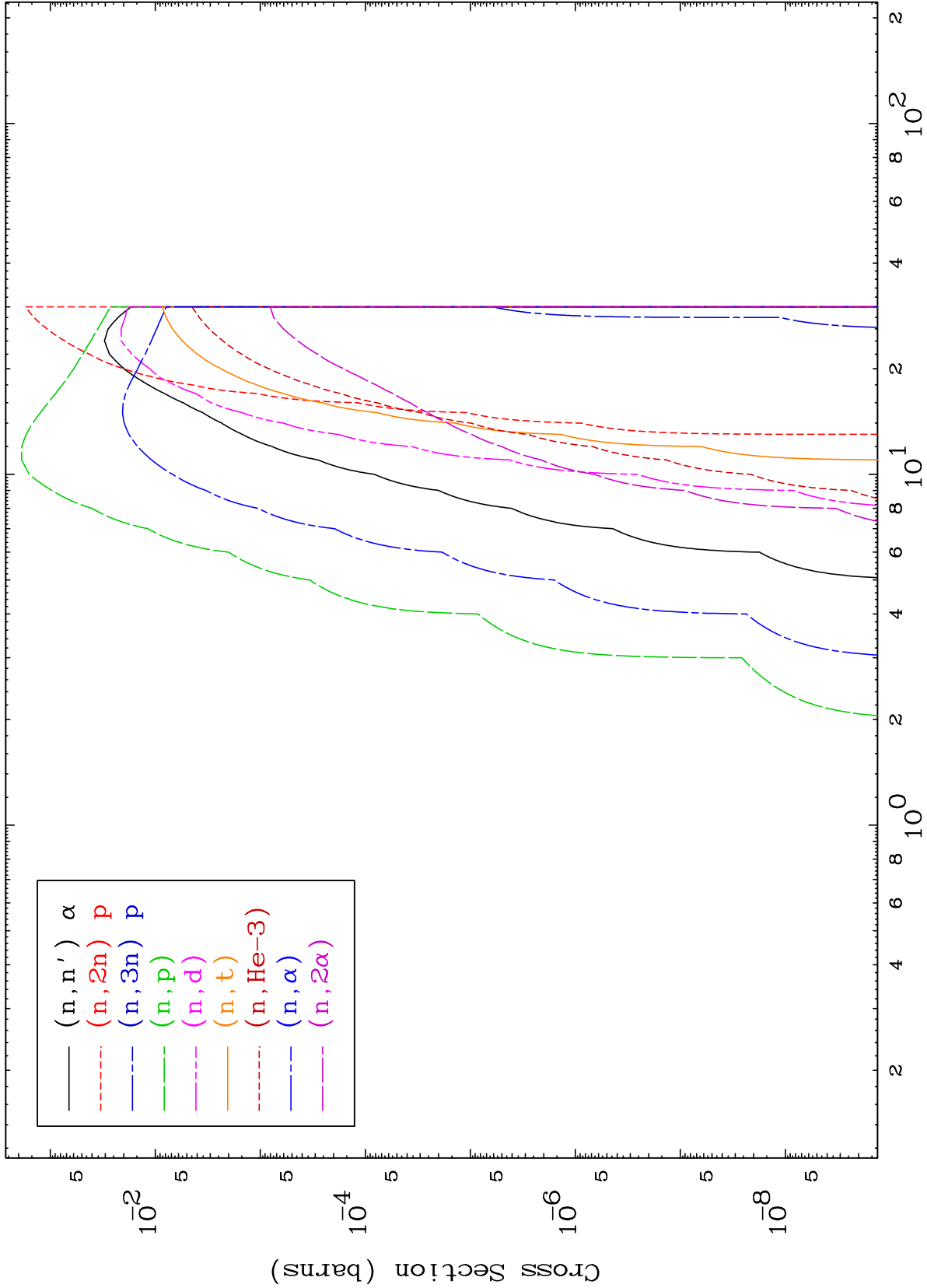


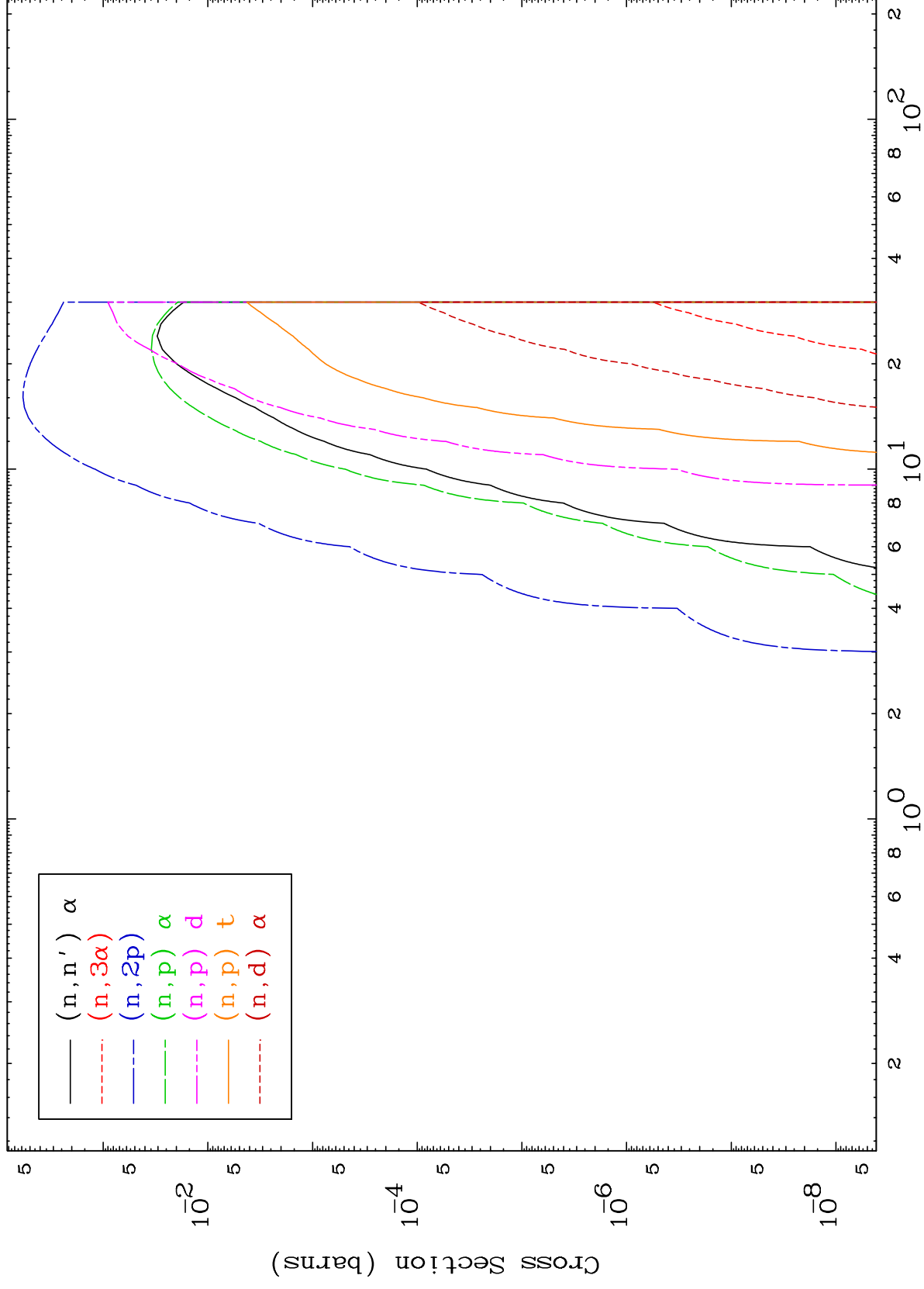










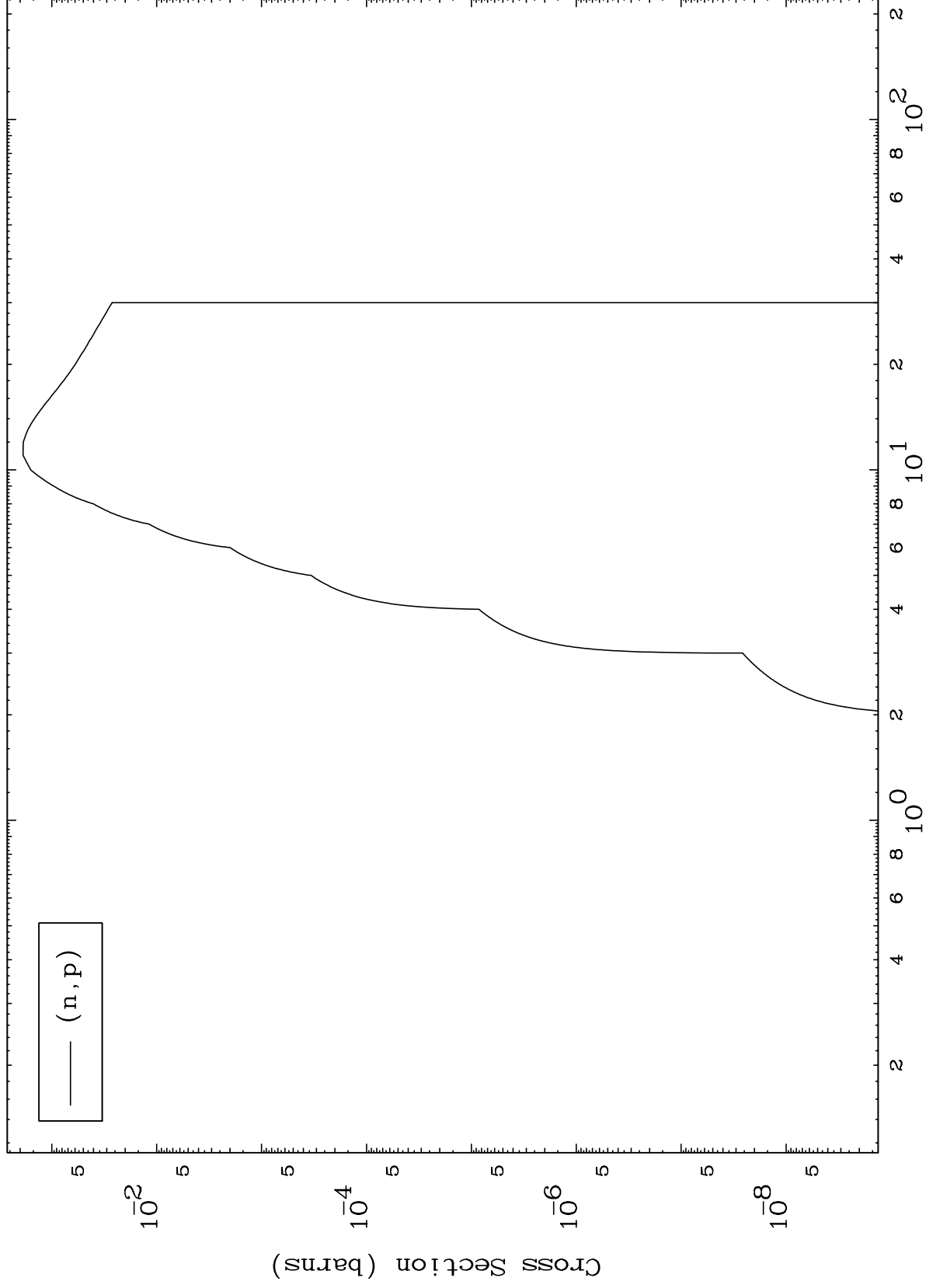


MAT 6481

(d,p) Levels

65-Tb-144m

0 Kelvin Cross Sections



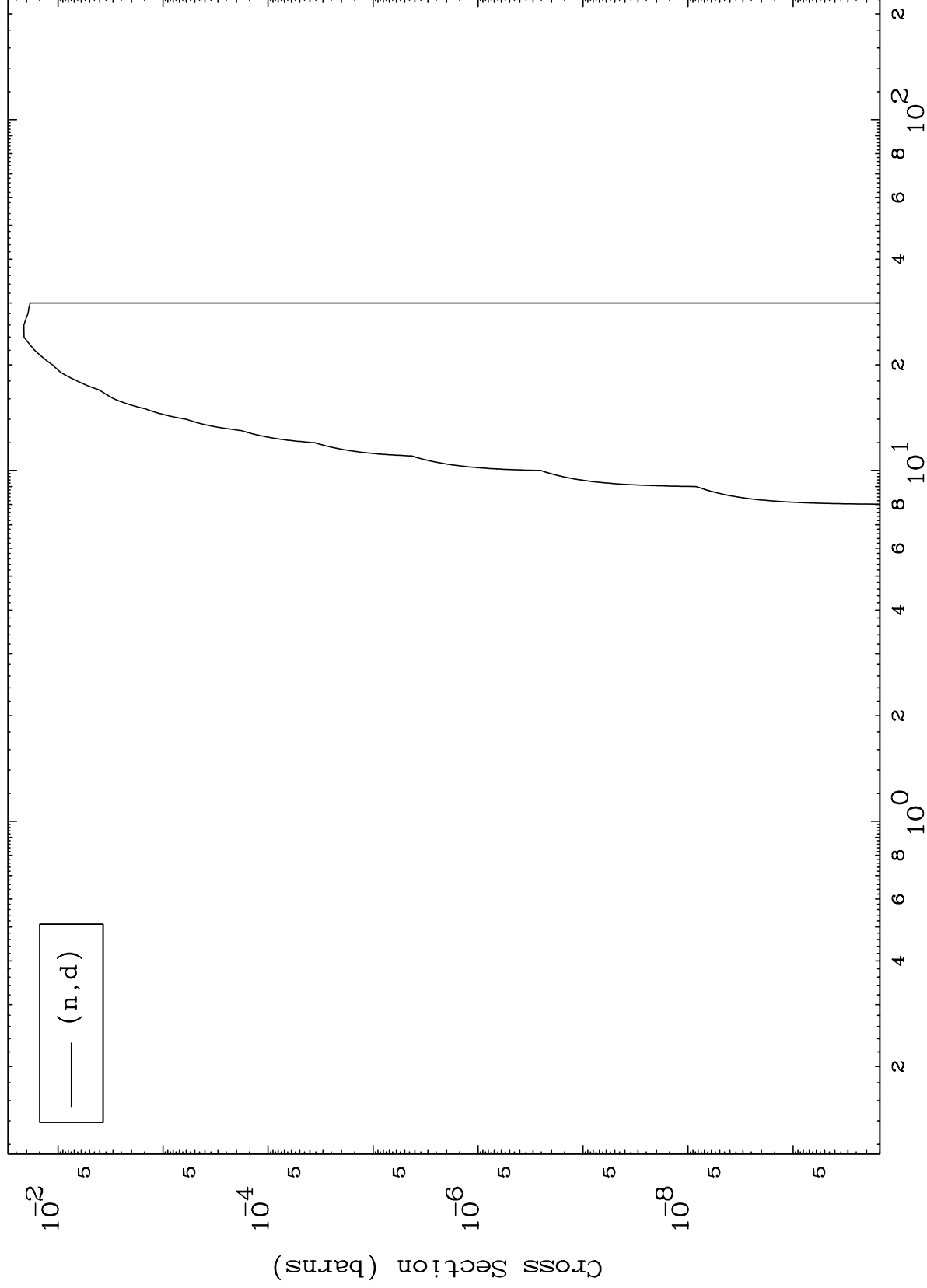
— (n,p)

MAT 6481

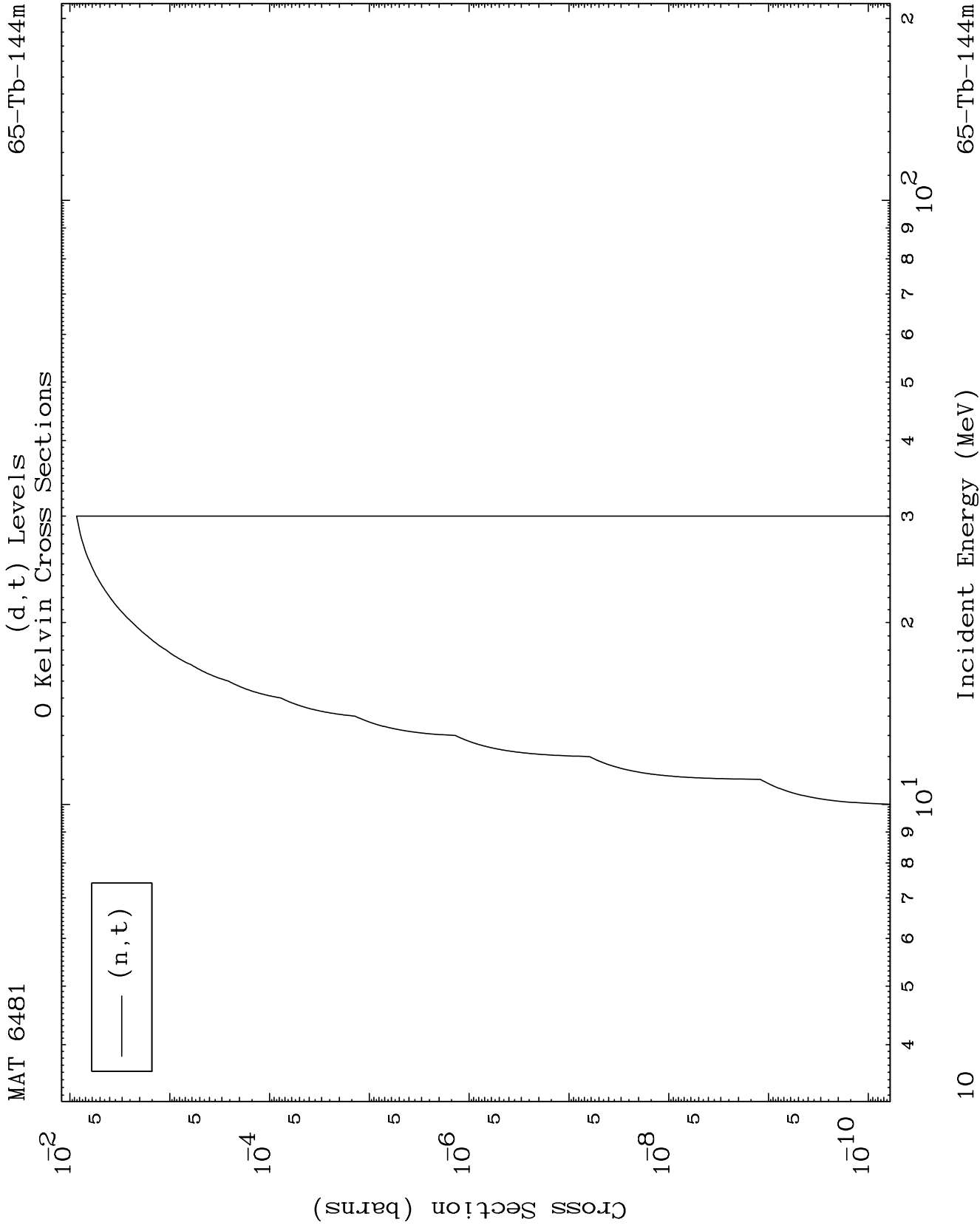
(d,d) Levels

0 Kelvin Cross Sections

65-Tb-144m



— (n,d)

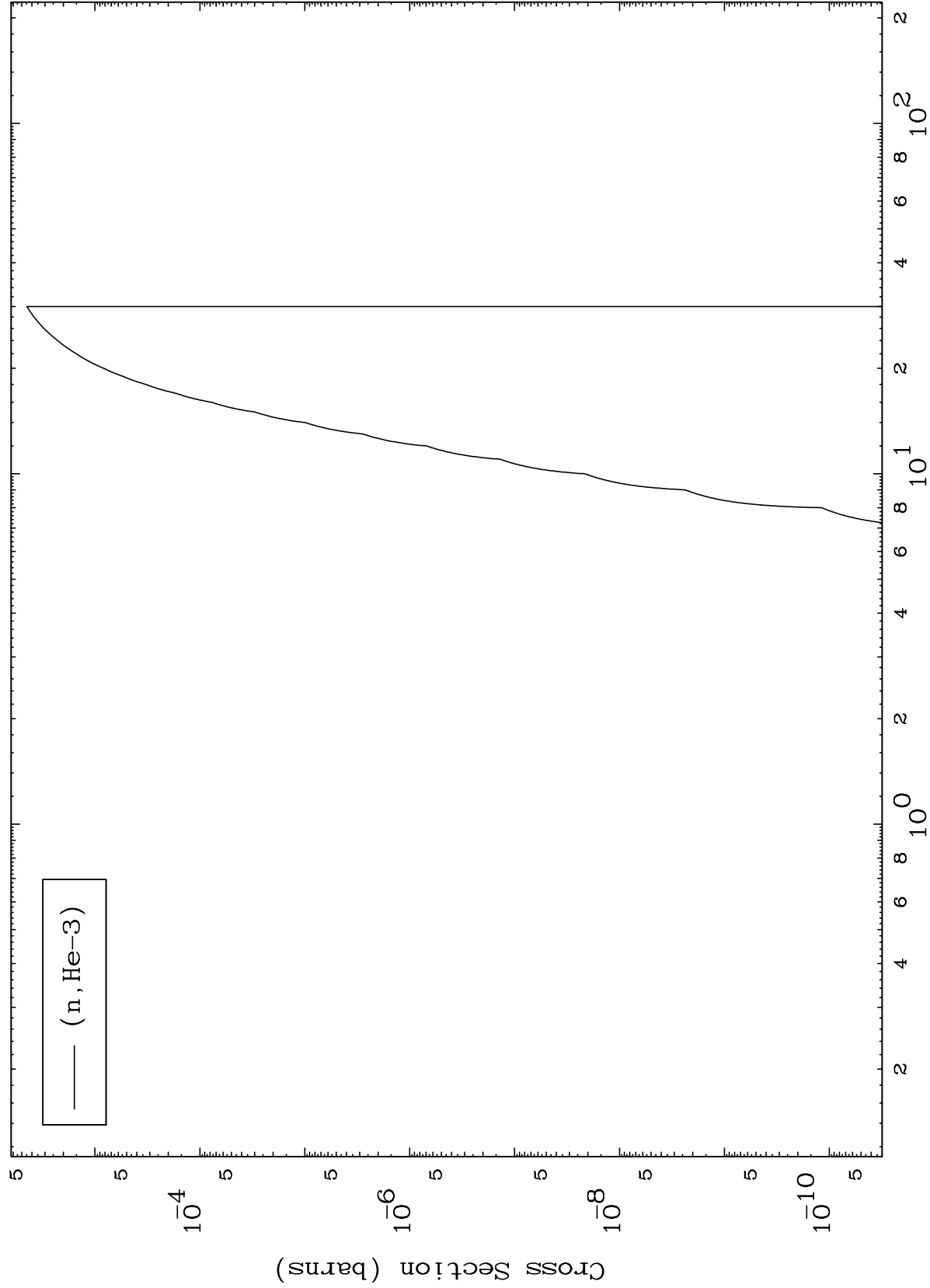


MAT 6481

(d,He3) Levels

65-Tb-144m

0 Kelvin Cross Sections



11

Incident Energy (MeV)

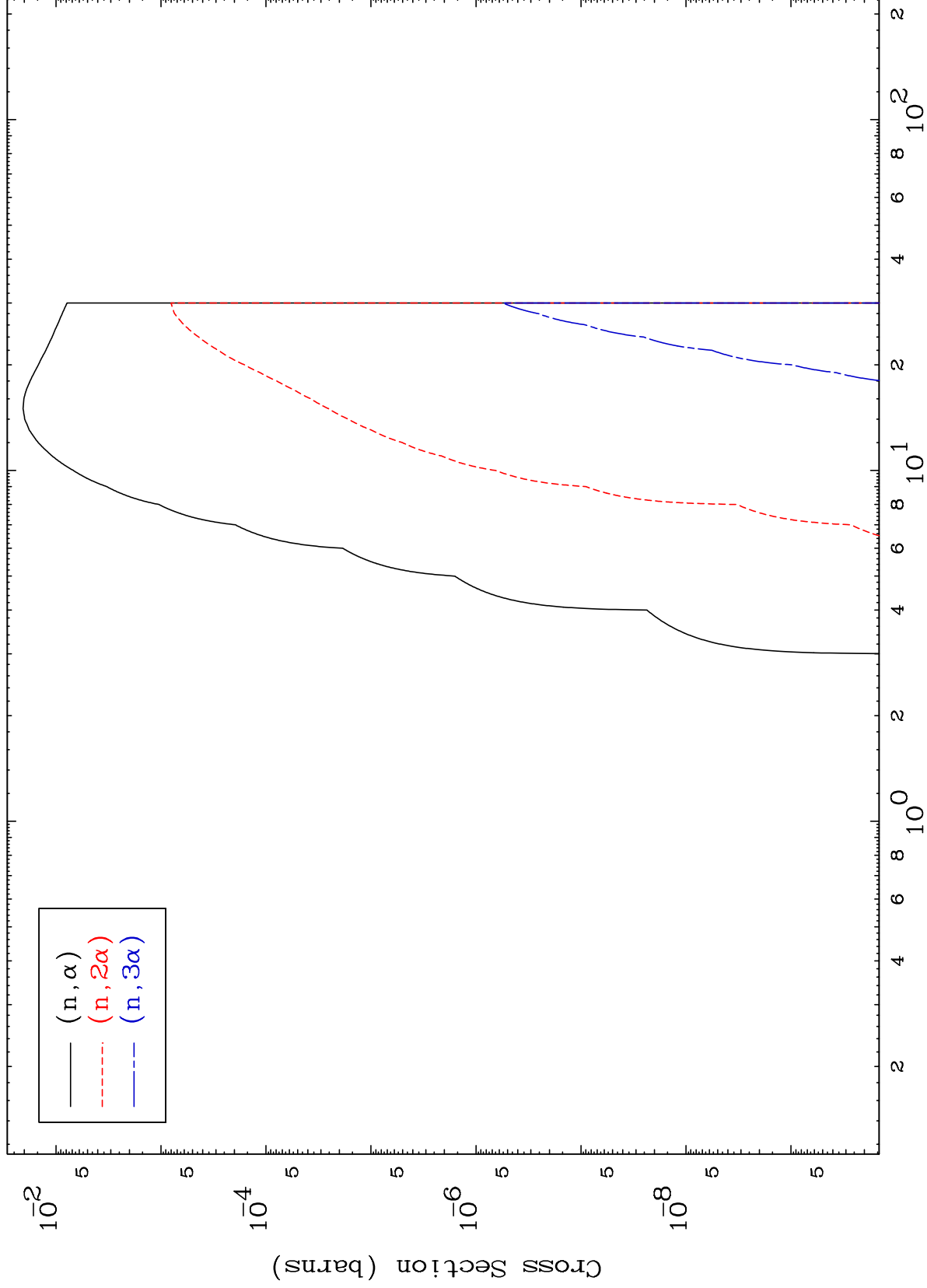
65-Tb-144m

MAT 6481

(d, α) Levels

0 Kelvin Cross Sections

65-Tb-144m



12

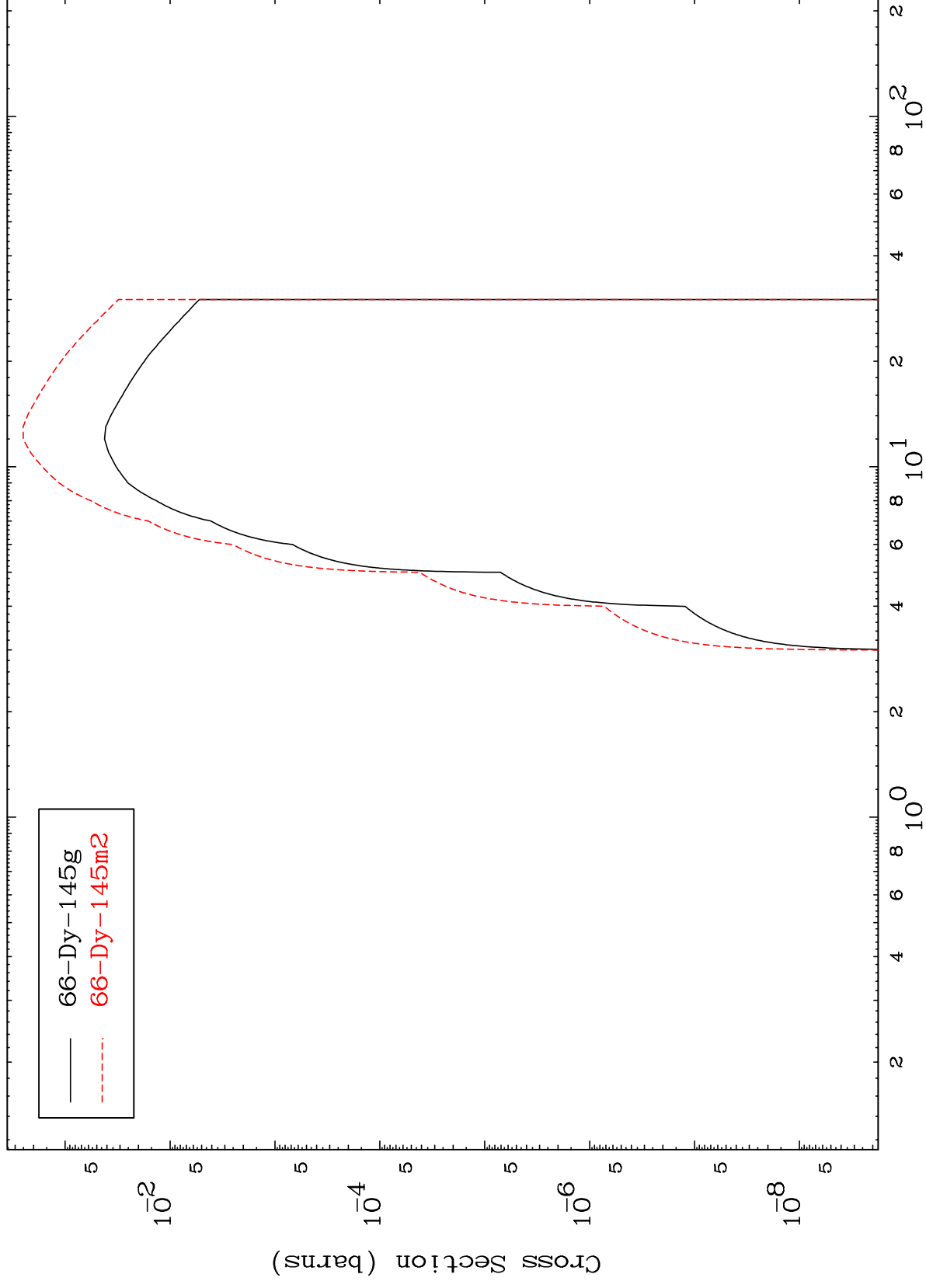
Incident Energy (MeV)

65-Tb-144m

MAT 6481

Radionuclide Production Cross Section

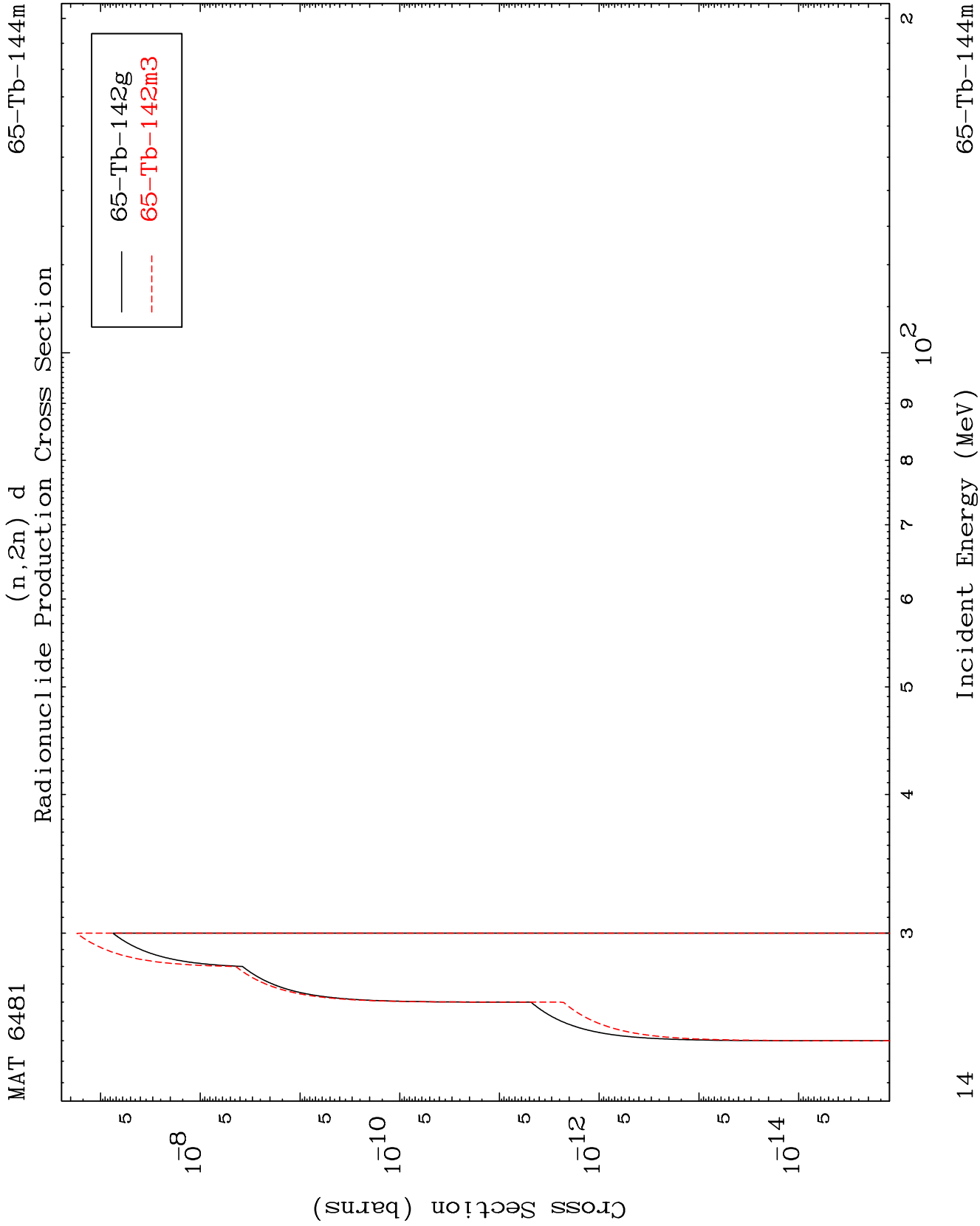
65-Tb-144m



13

Incident Energy (MeV)

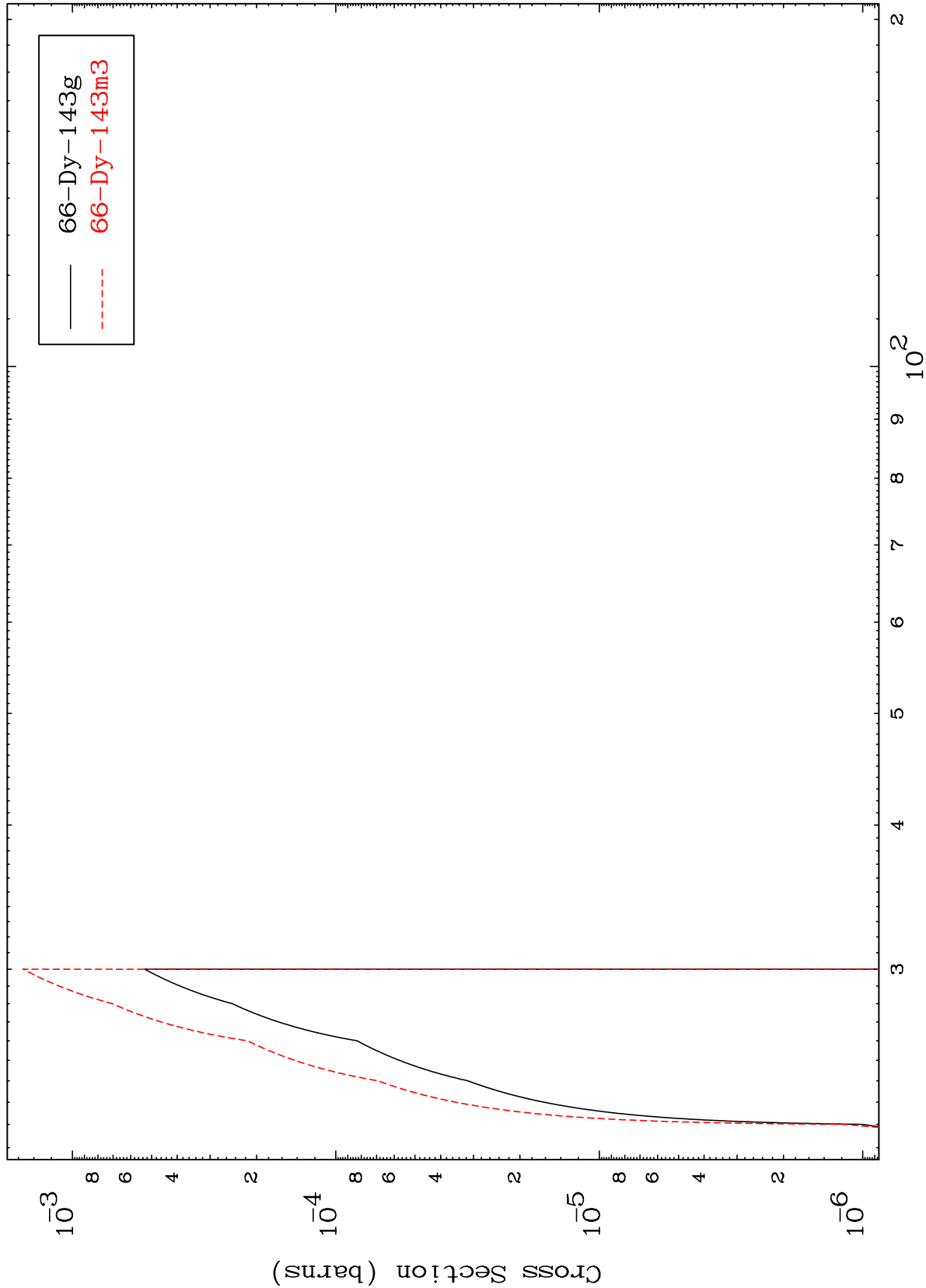
65-Tb-144m



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65-Tb-144m

(n,3n)
Radionuclide Production Cross Section



65-Tb-144m

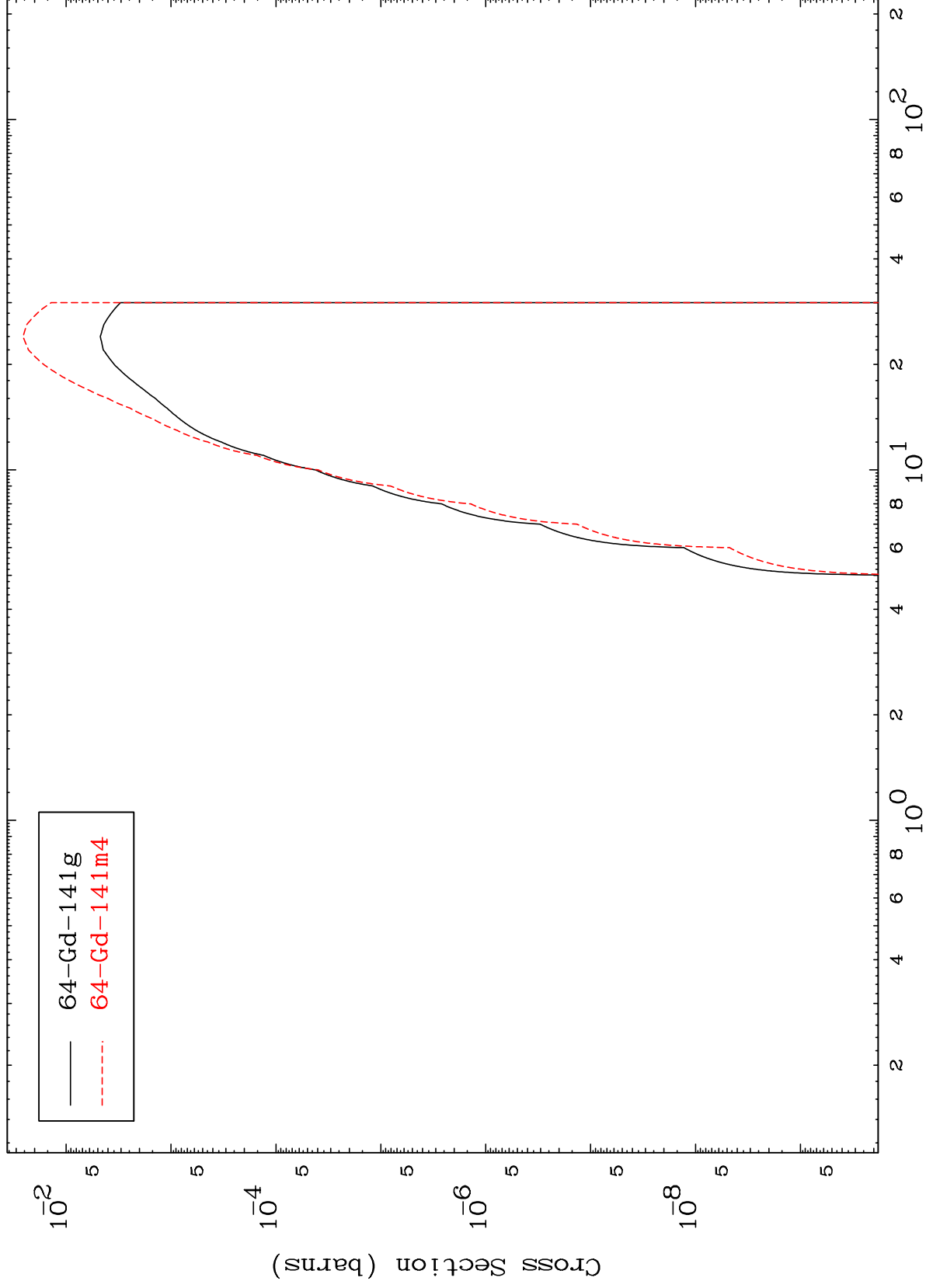
Incident Energy (MeV)

15

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65-Tb-144m

Radionuclide Production Cross Section
(n,n') α



16

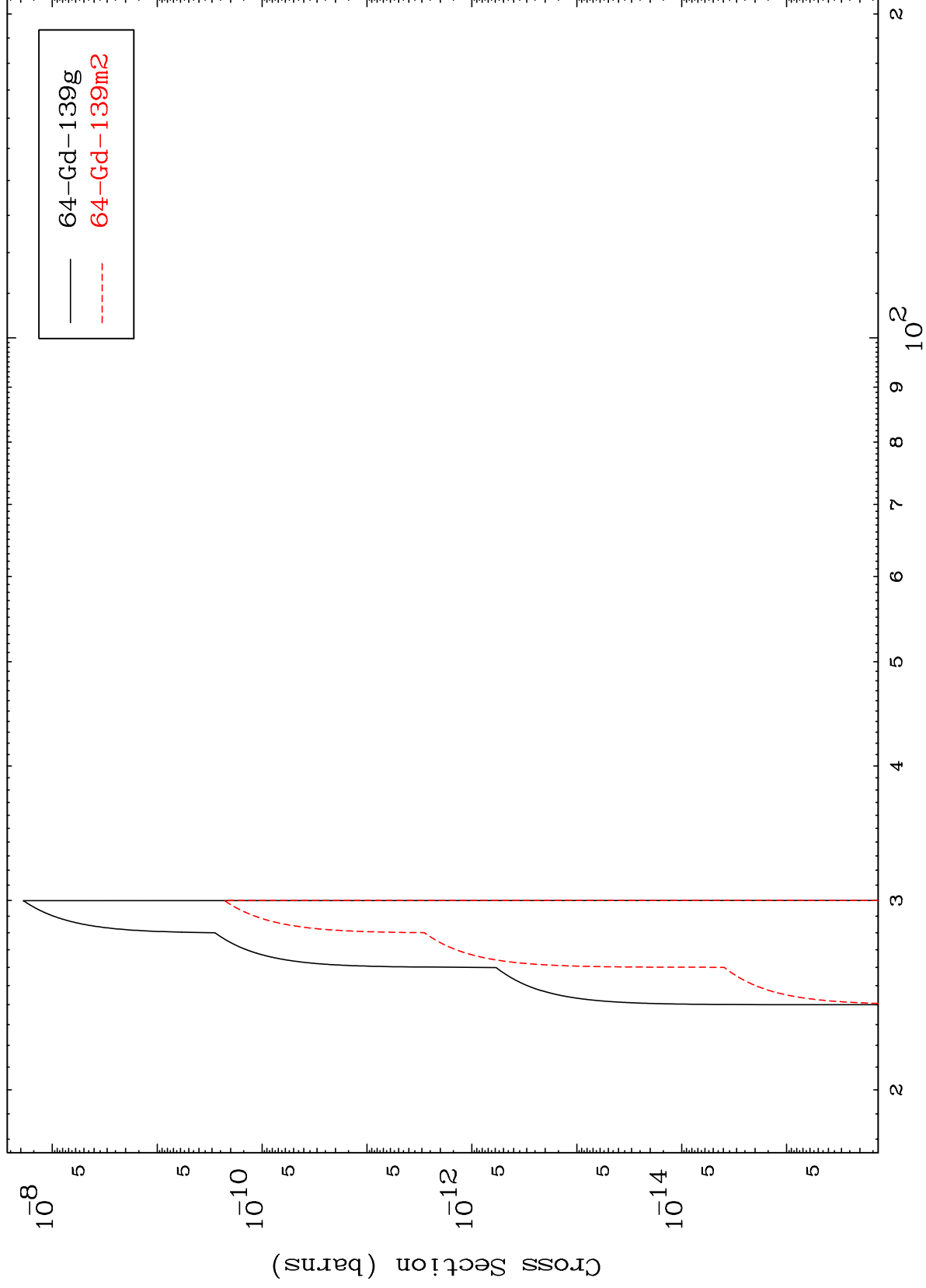
Incident Energy (MeV)

65-Tb-144m

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65-Tb-144m

$(n,3n) \alpha$
Radionuclide Production Cross Section



17

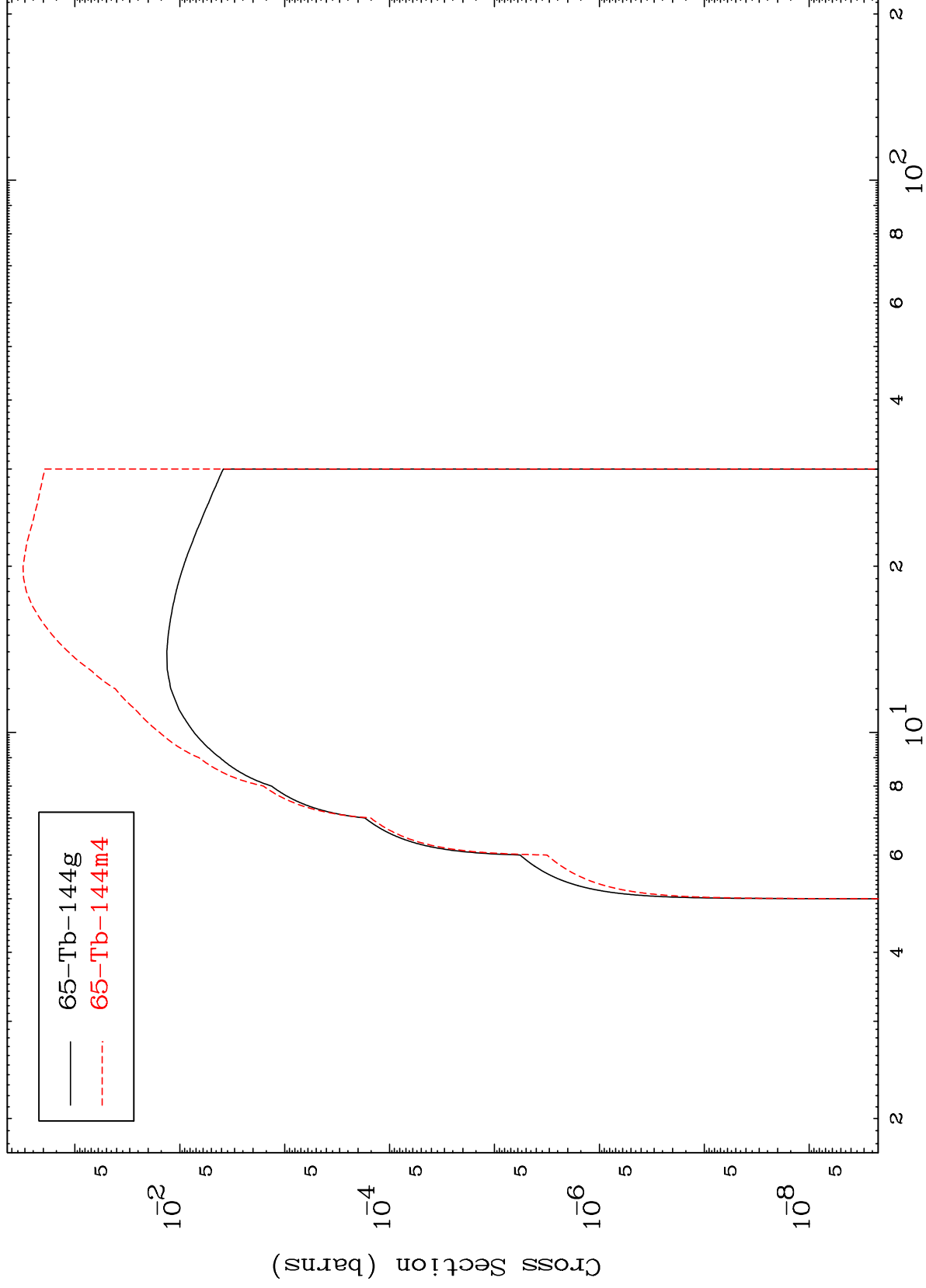
Incident Energy (MeV)

65-Tb-144m

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65-Tb-144m

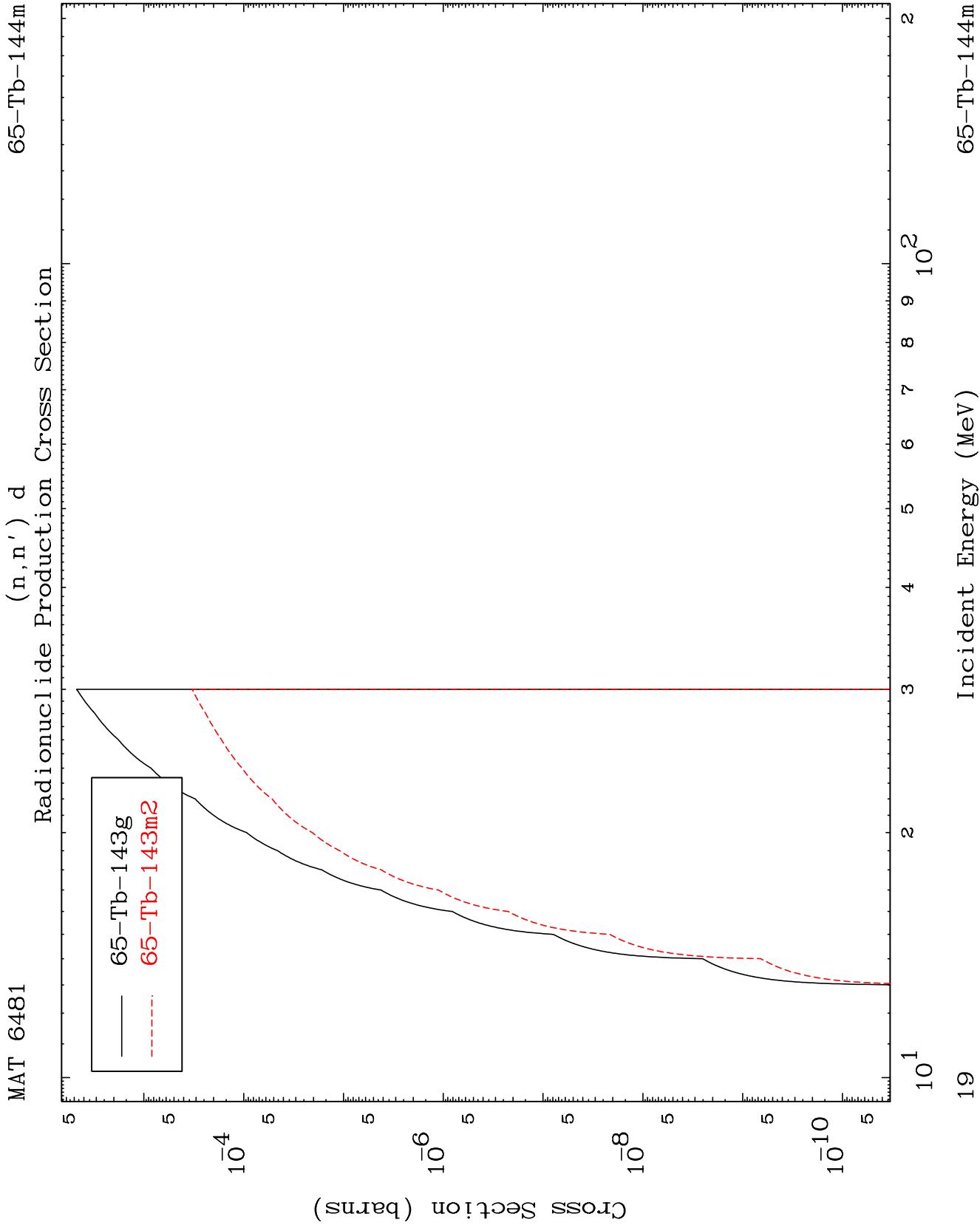
(n,n') p
Radionuclide Production Cross Section



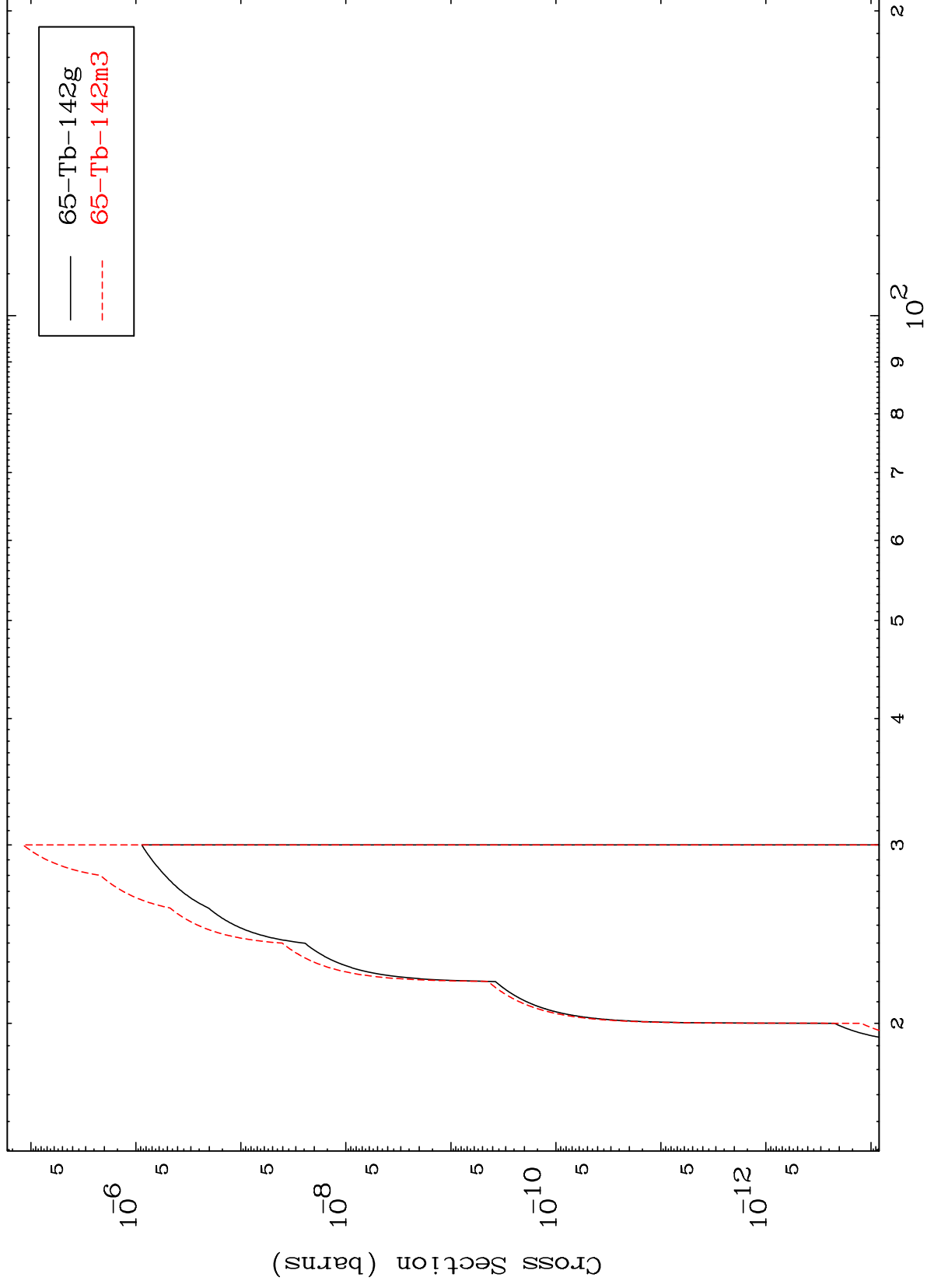
65-Tb-144m

Incident Energy (MeV)

18



(n,n') t
Radionuclide Production Cross Section

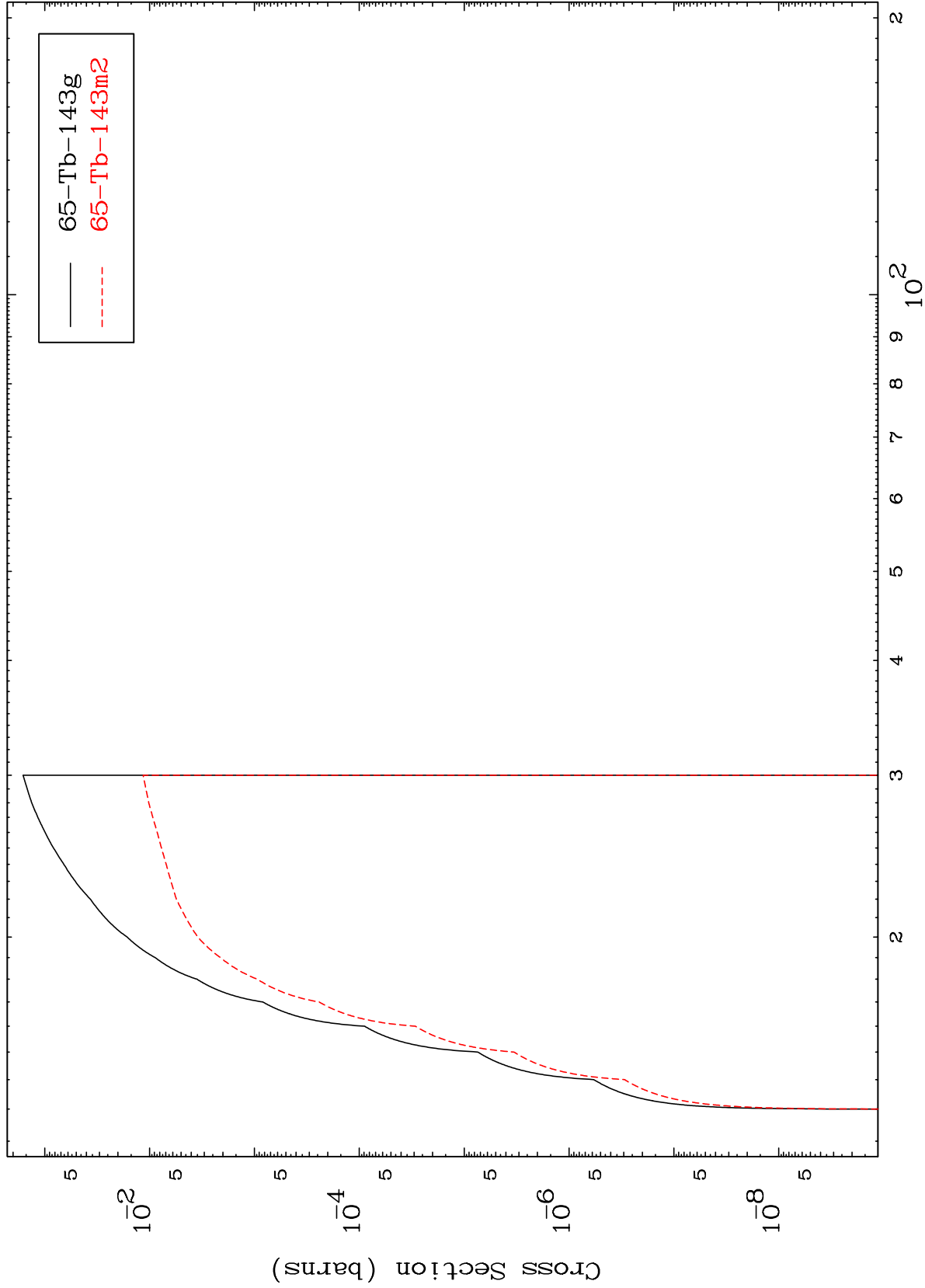


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(n,2n) p

65-Tb-144m

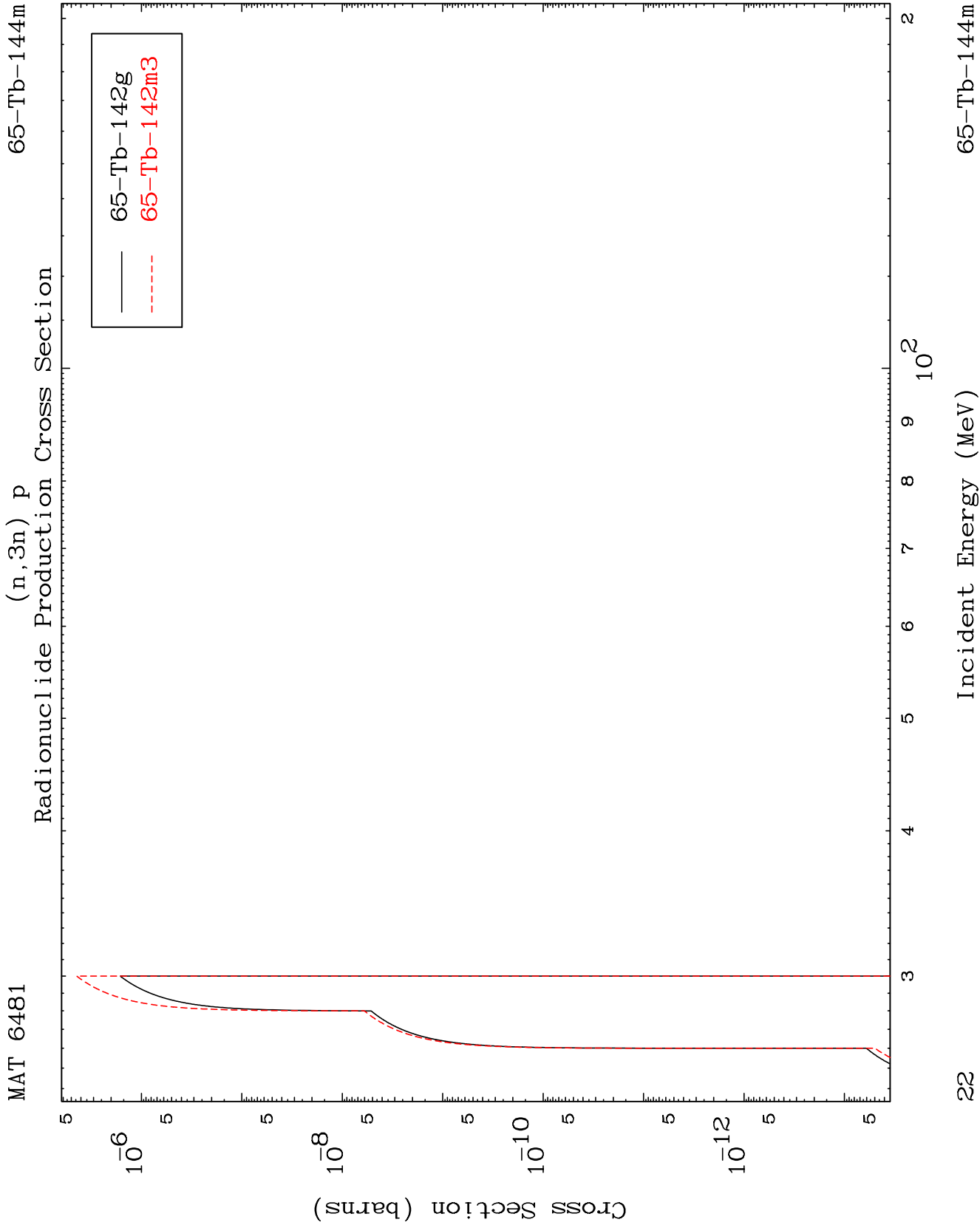
Radionuclide Production Cross Section

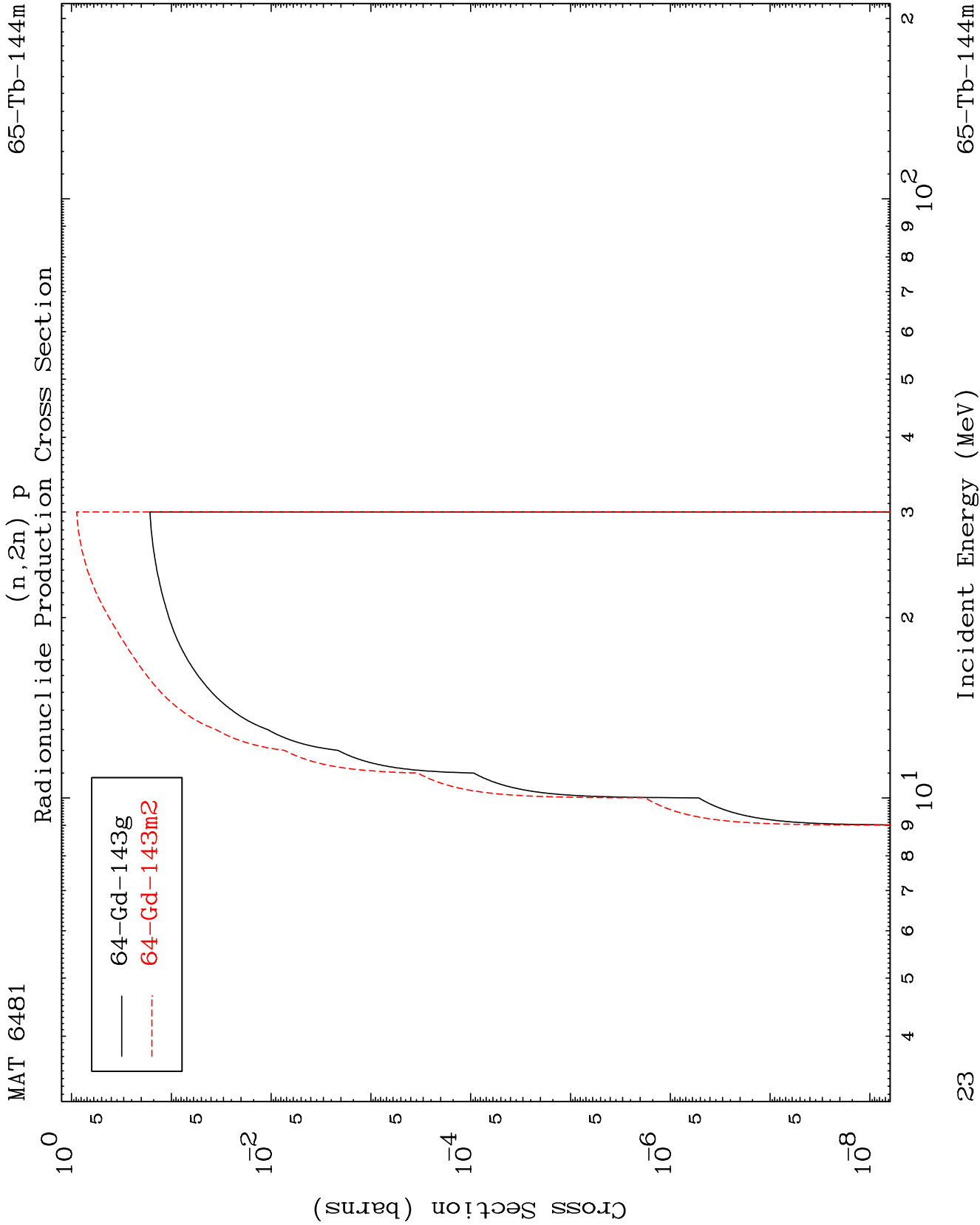


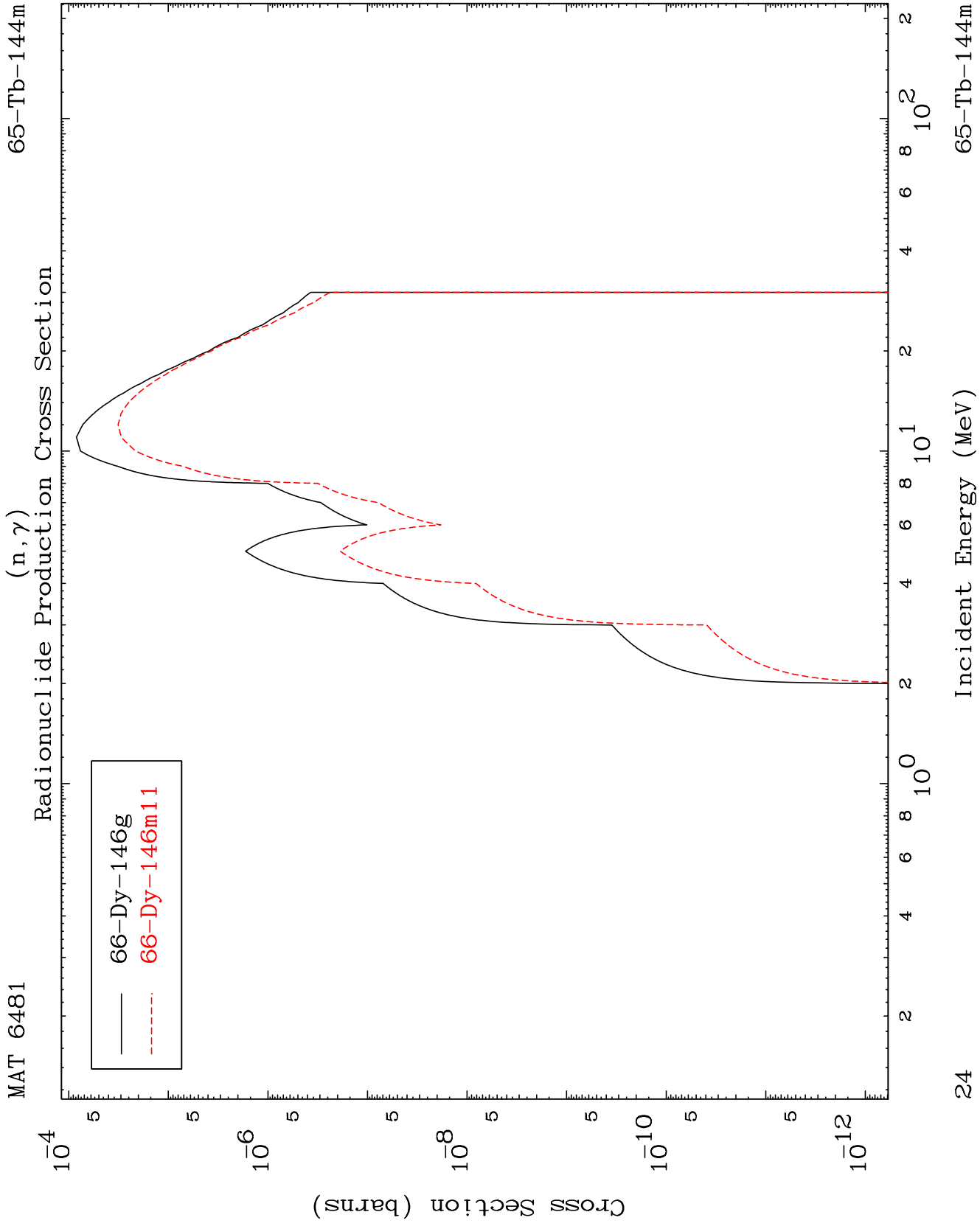
65-Tb-144m

Incident Energy (MeV)

21





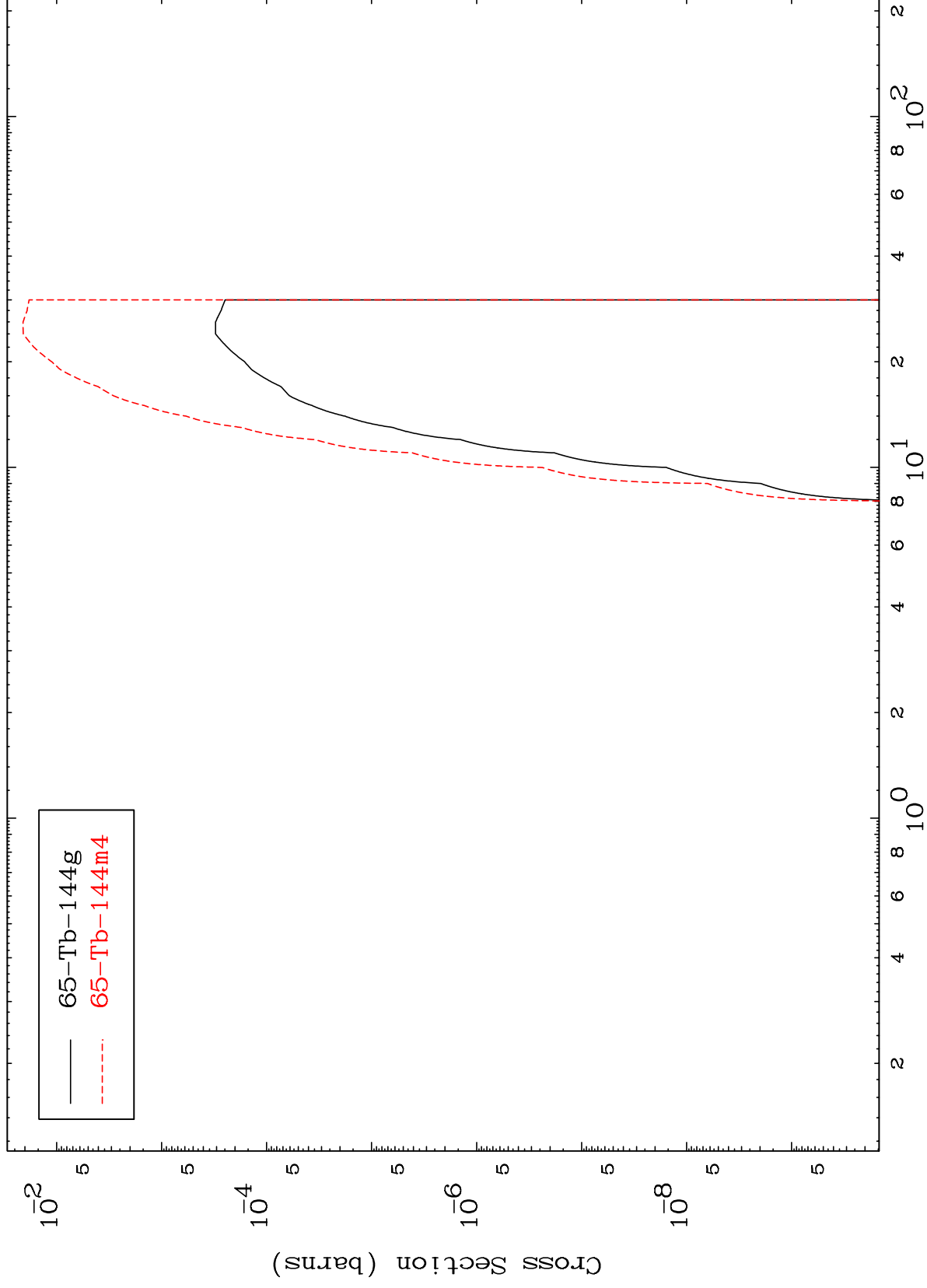


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(n,d)

65-Tb-144m

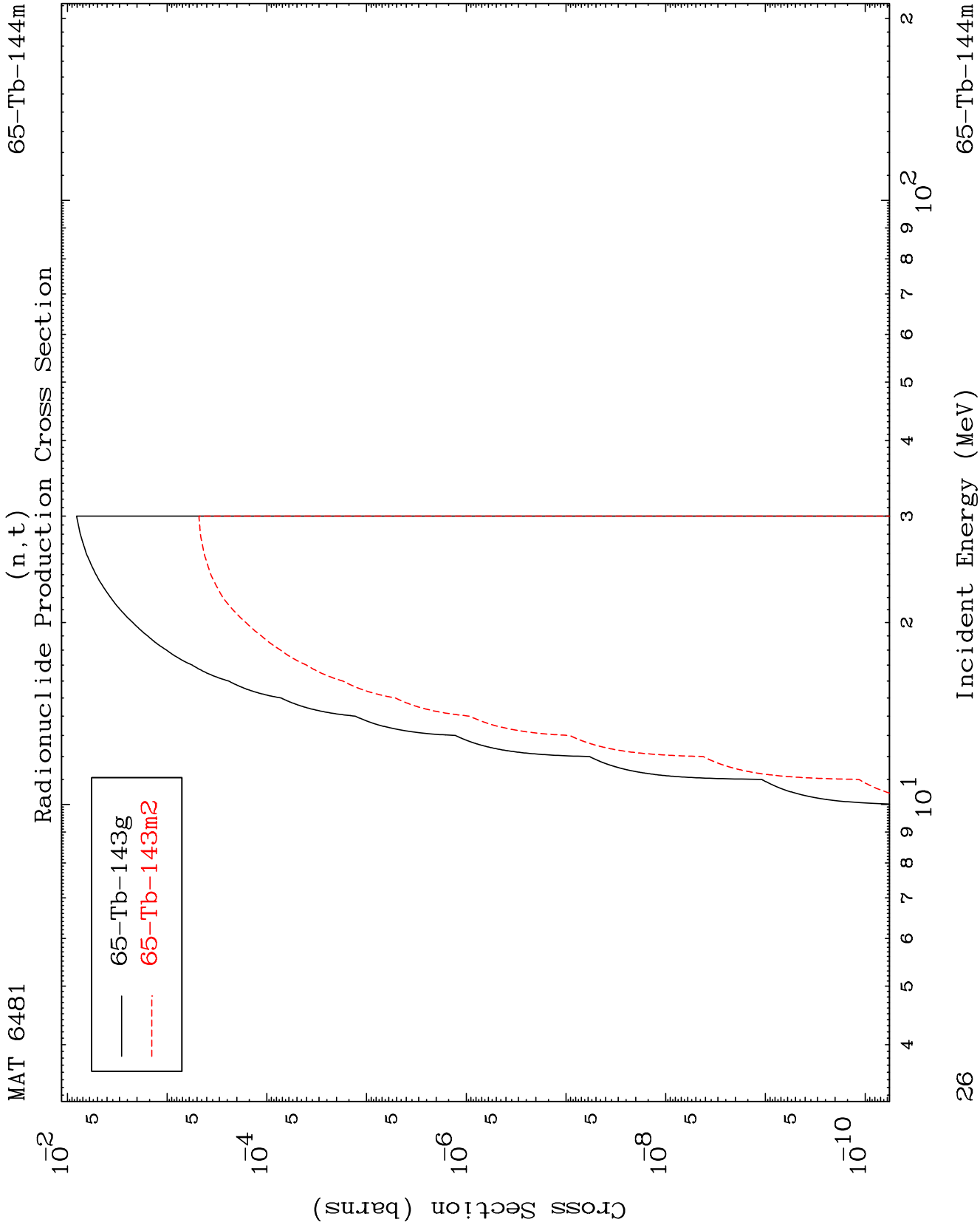
Radionuclide Production Cross Section



25

Incident Energy (MeV)

65-Tb-144m

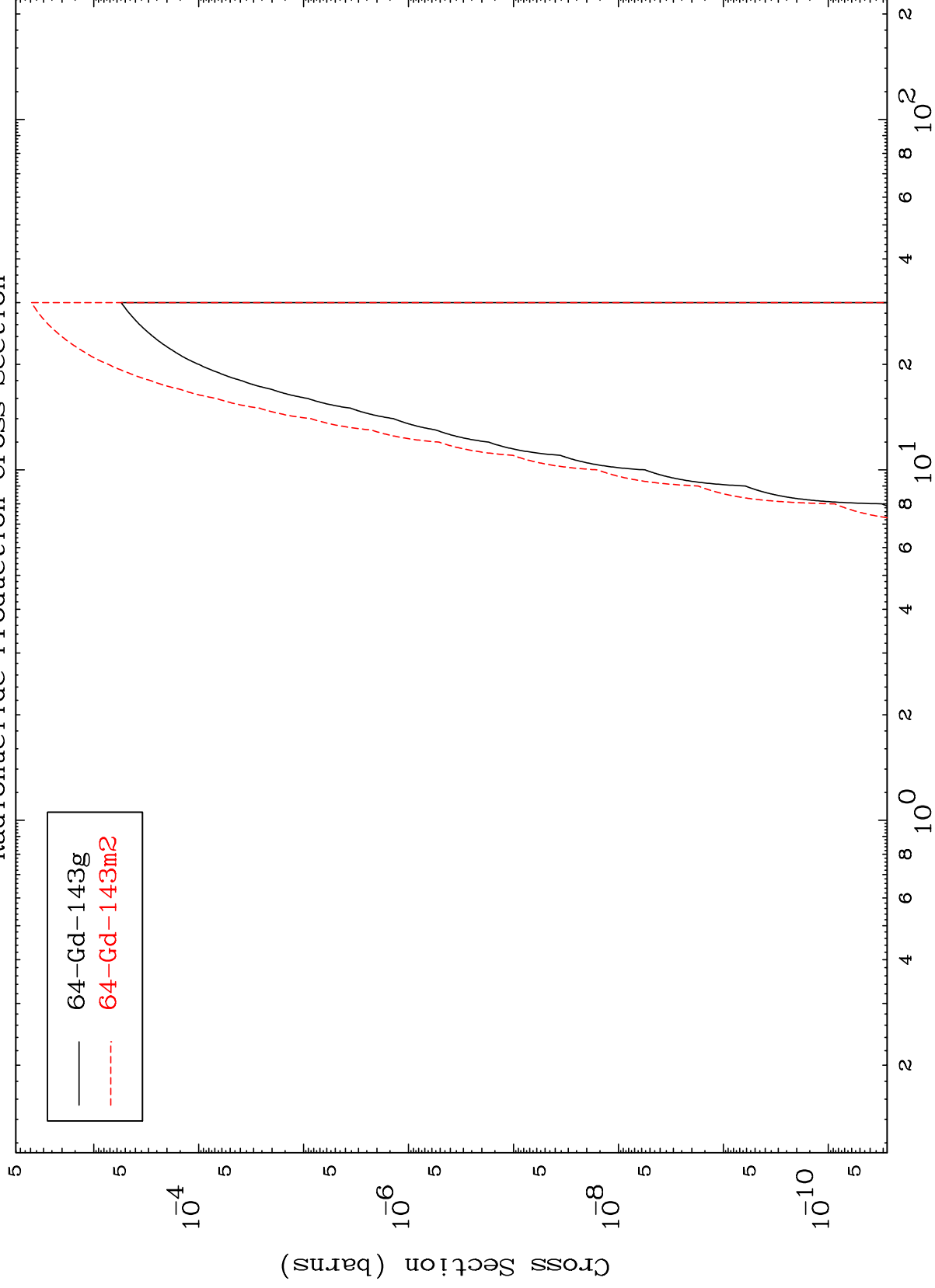


MAT 6481

(n,He-3)

65-Tb-144m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

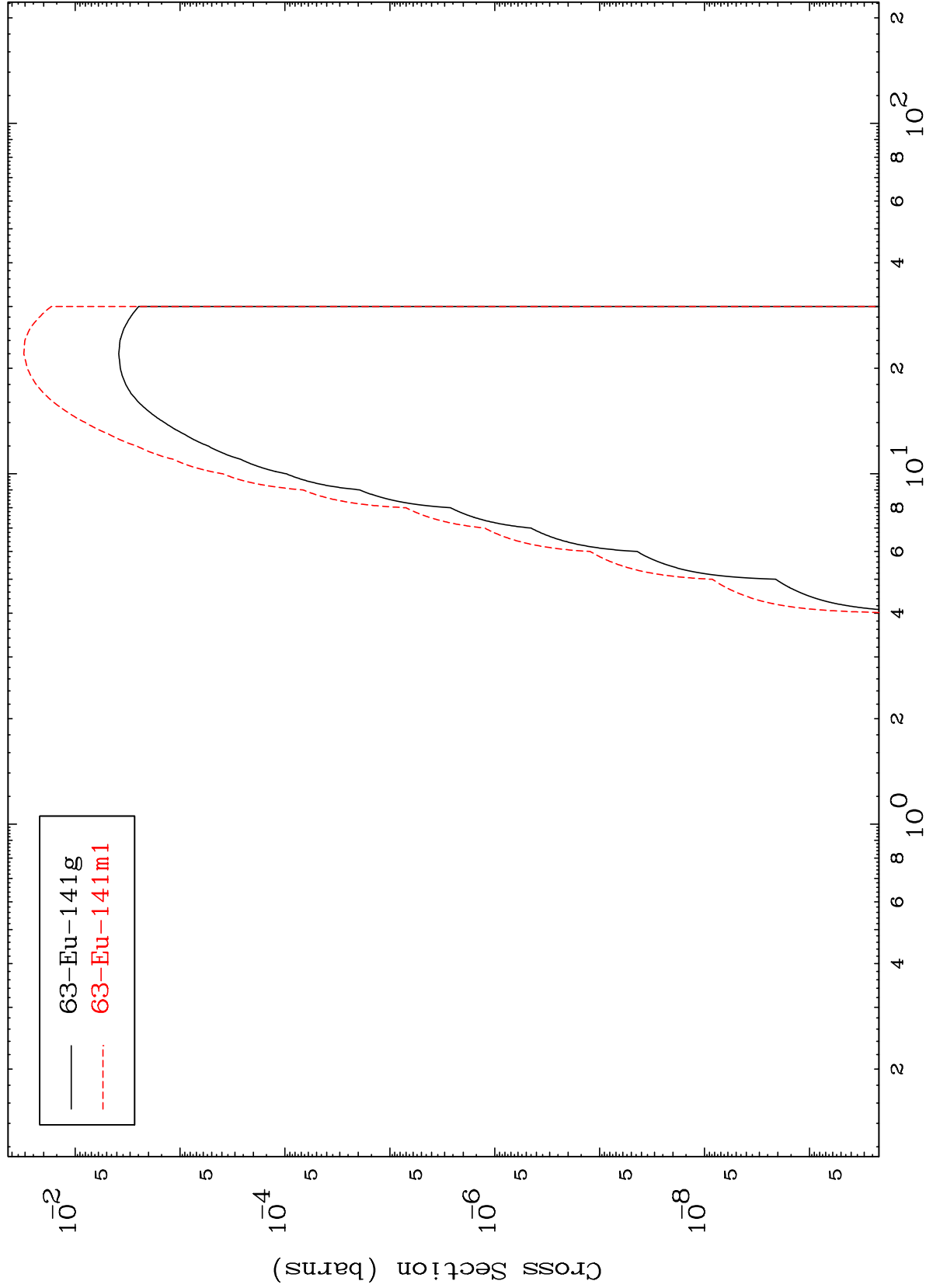
65-Tb-144m

MAT 6481

(n,p) α

65-Tb-144m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

65-Tb-144m

