

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

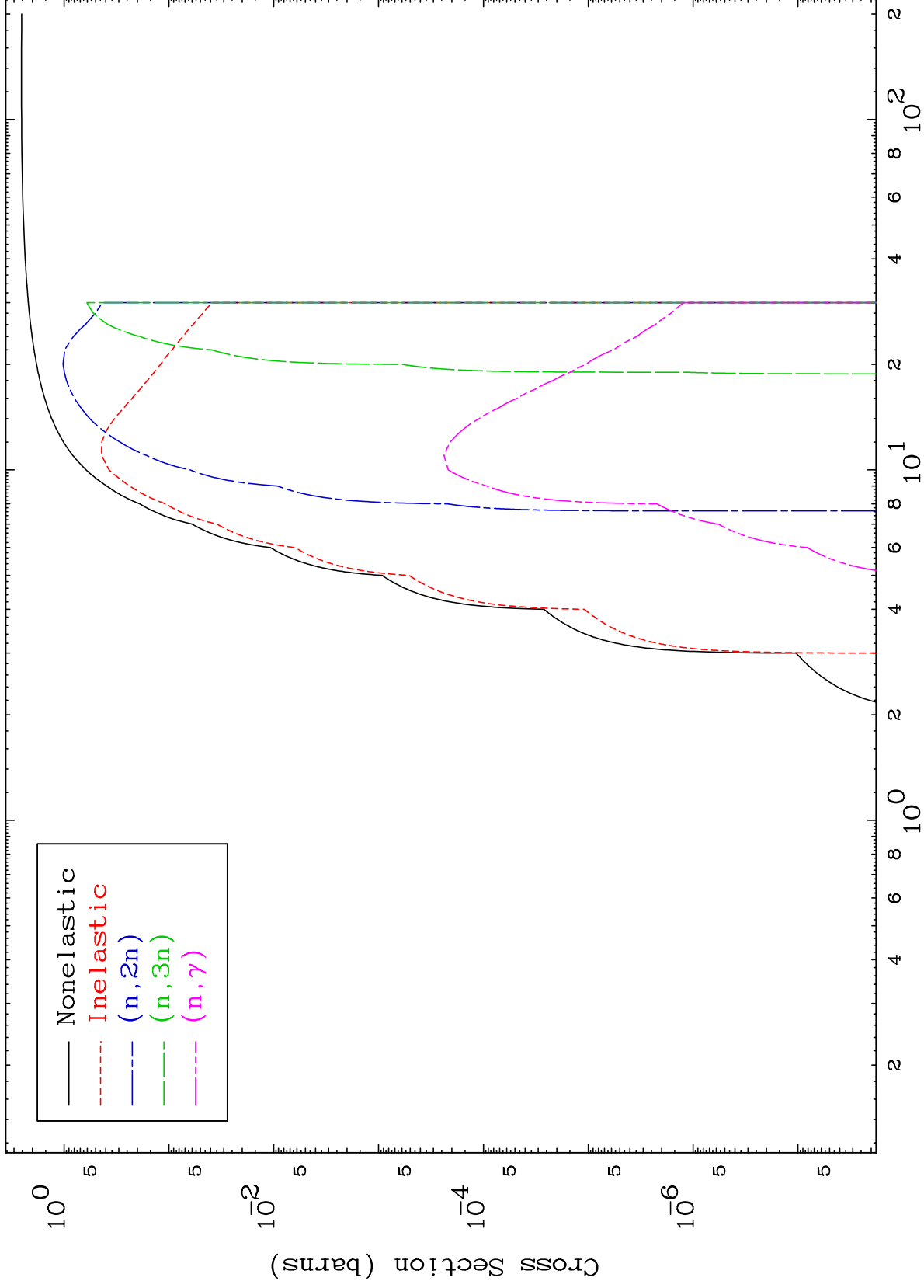
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

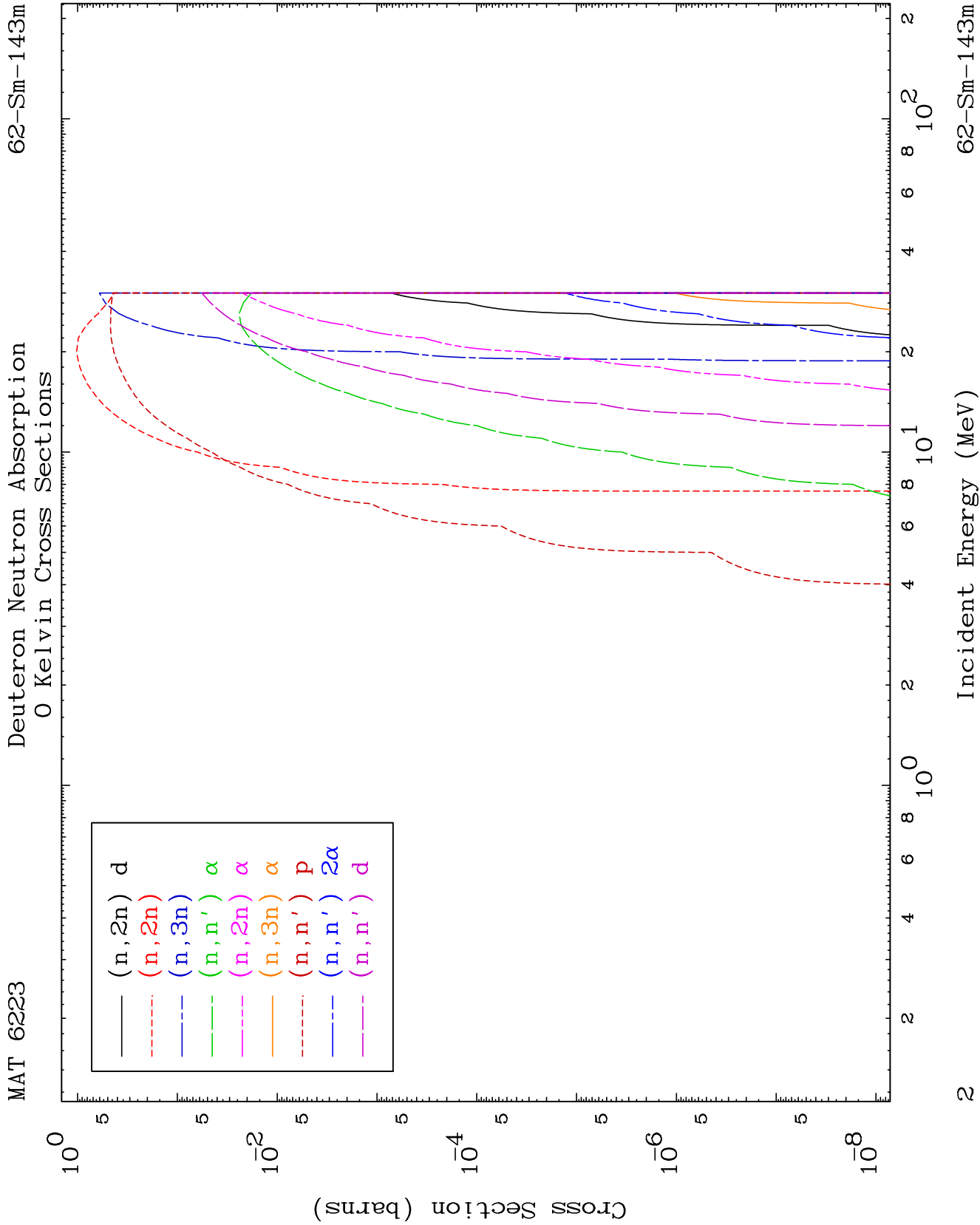
Tele: 925-443-1911

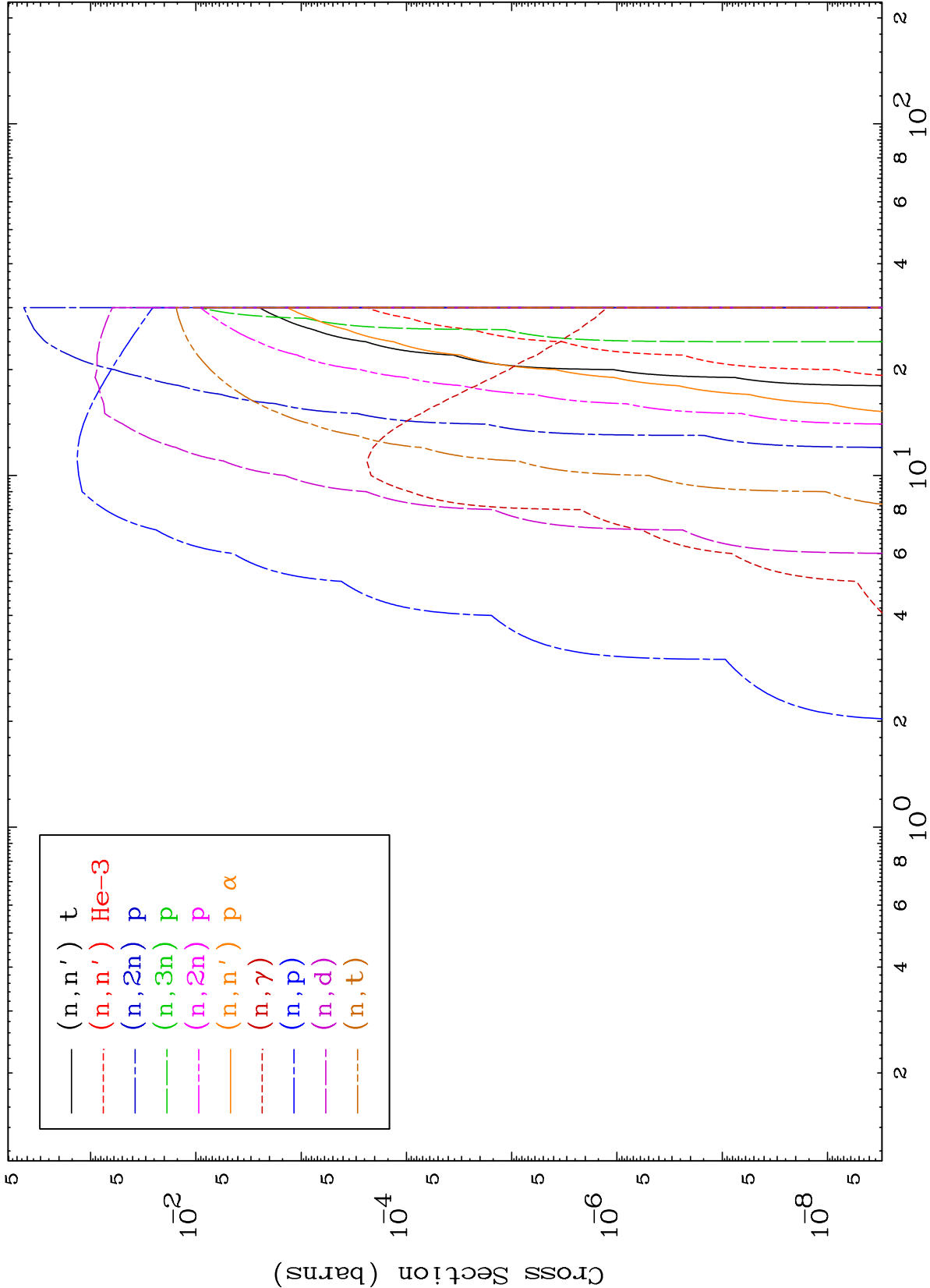
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

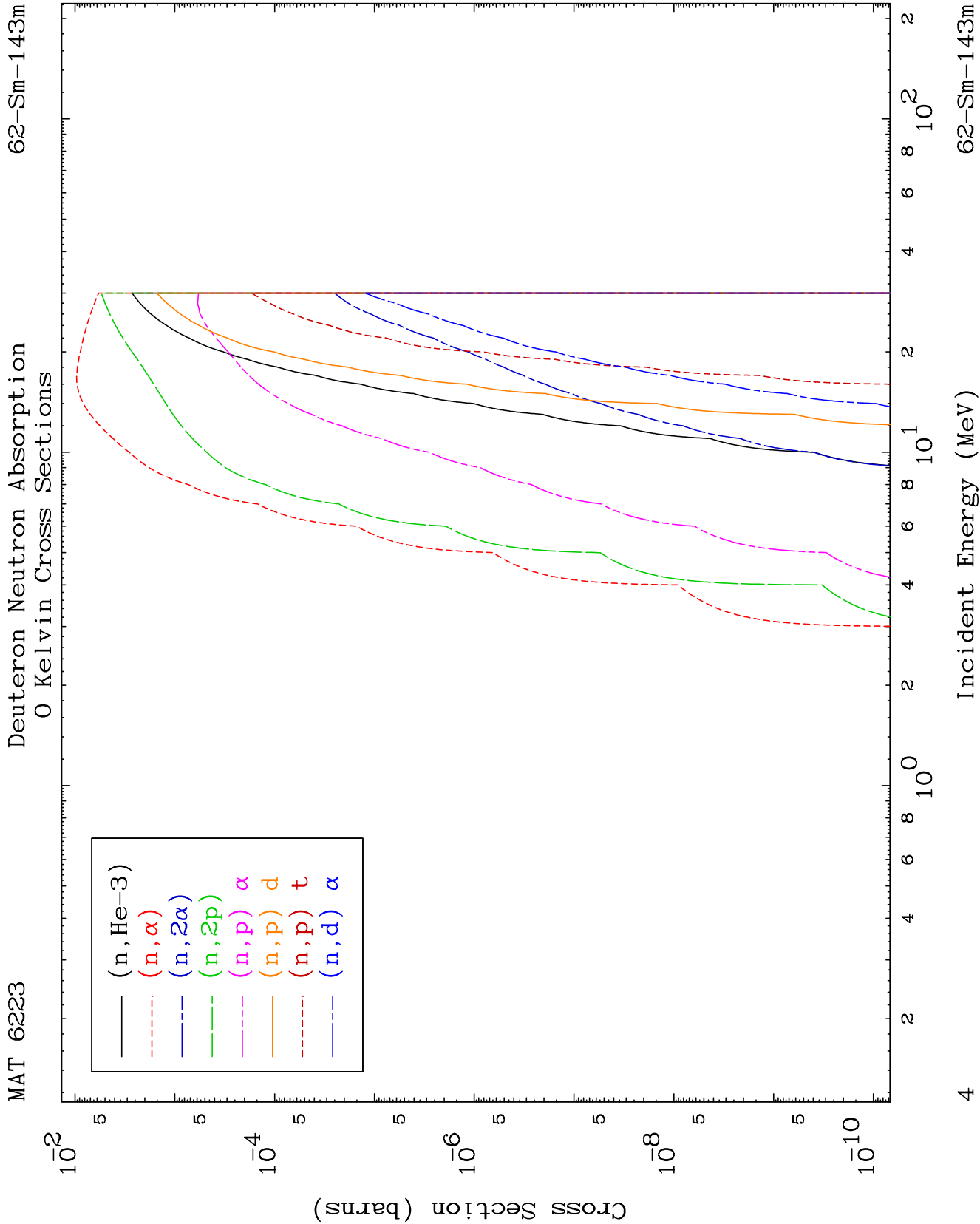
Press Mouse Button to Start

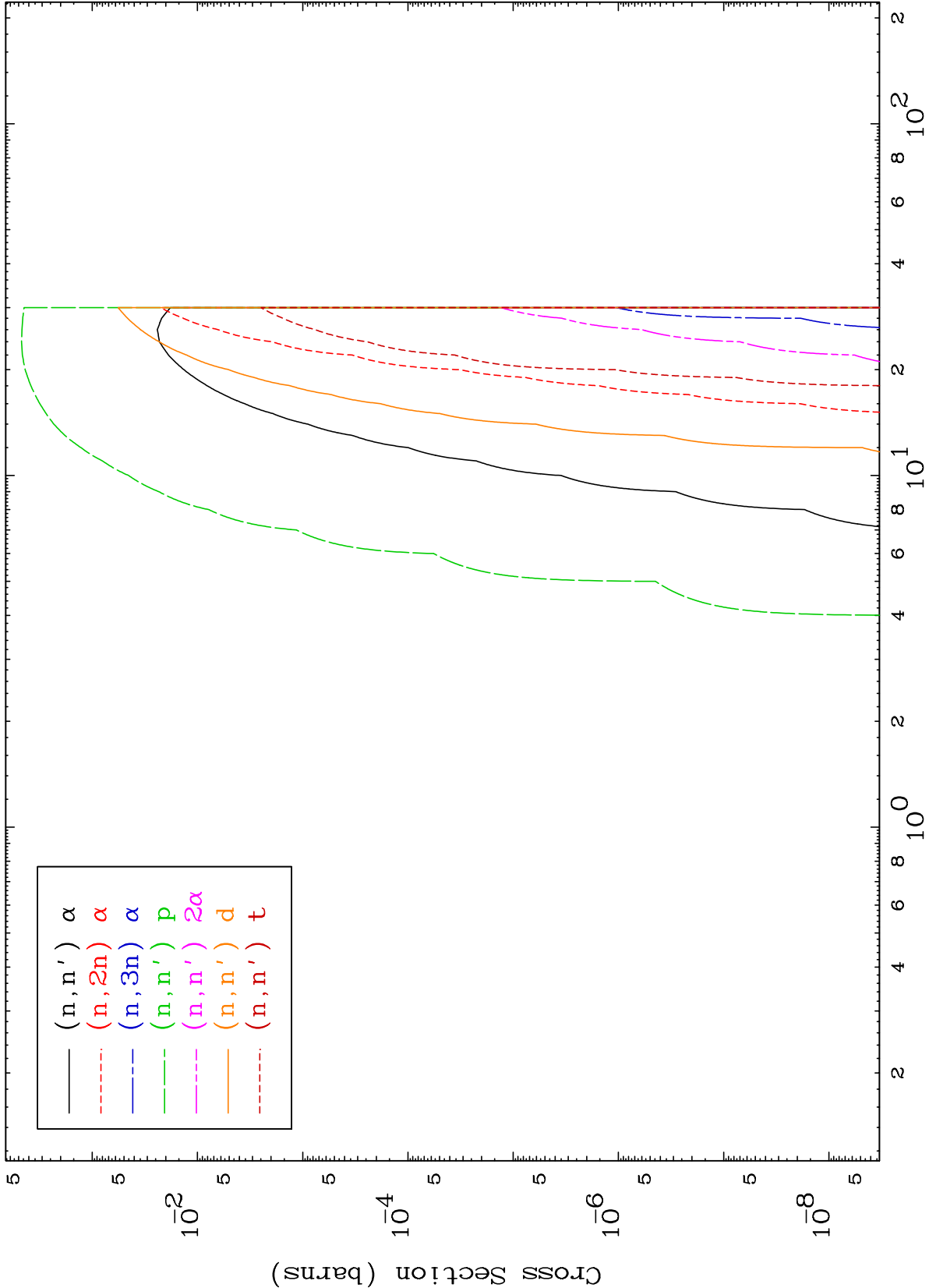
0 Kelvin Cross Sections

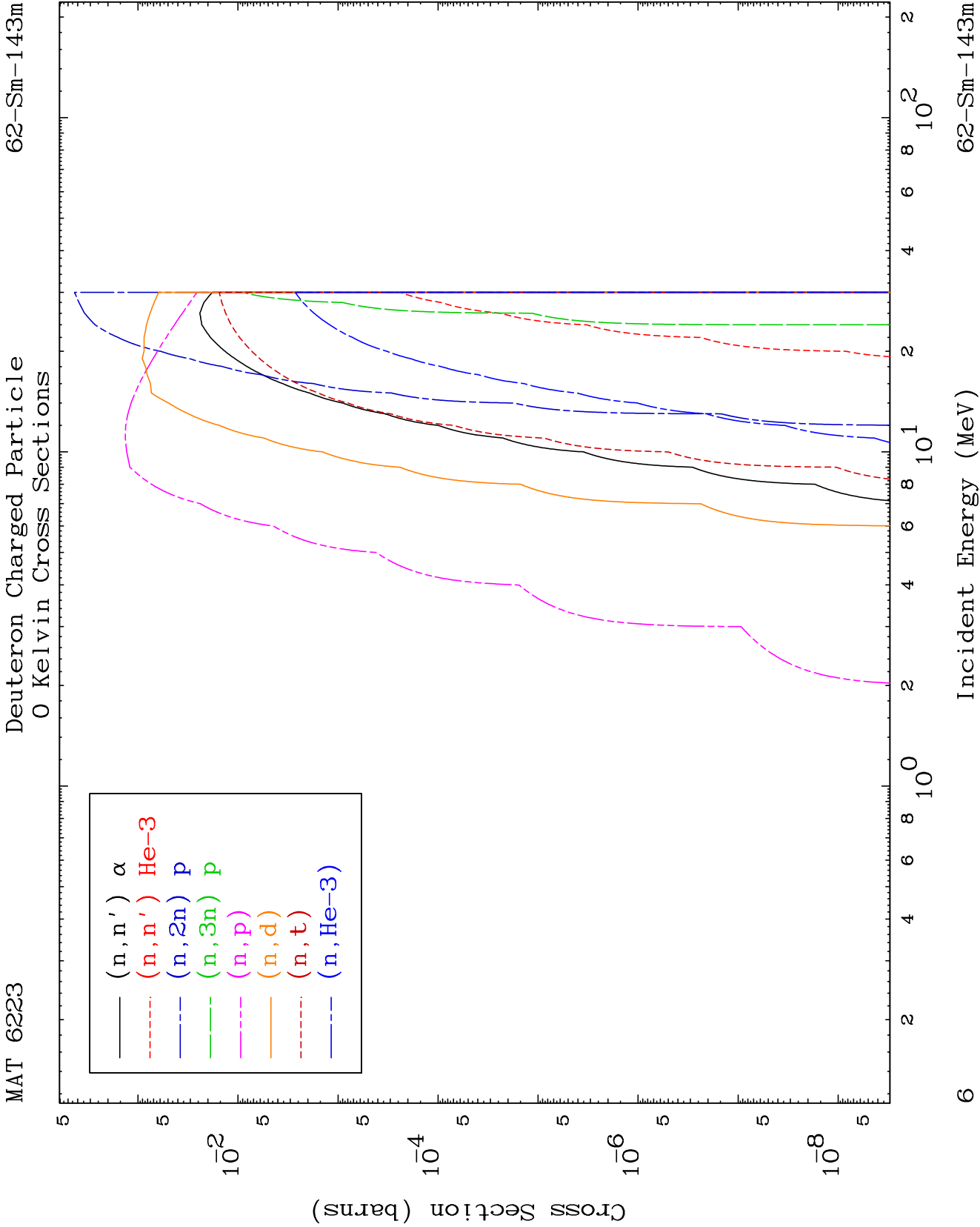


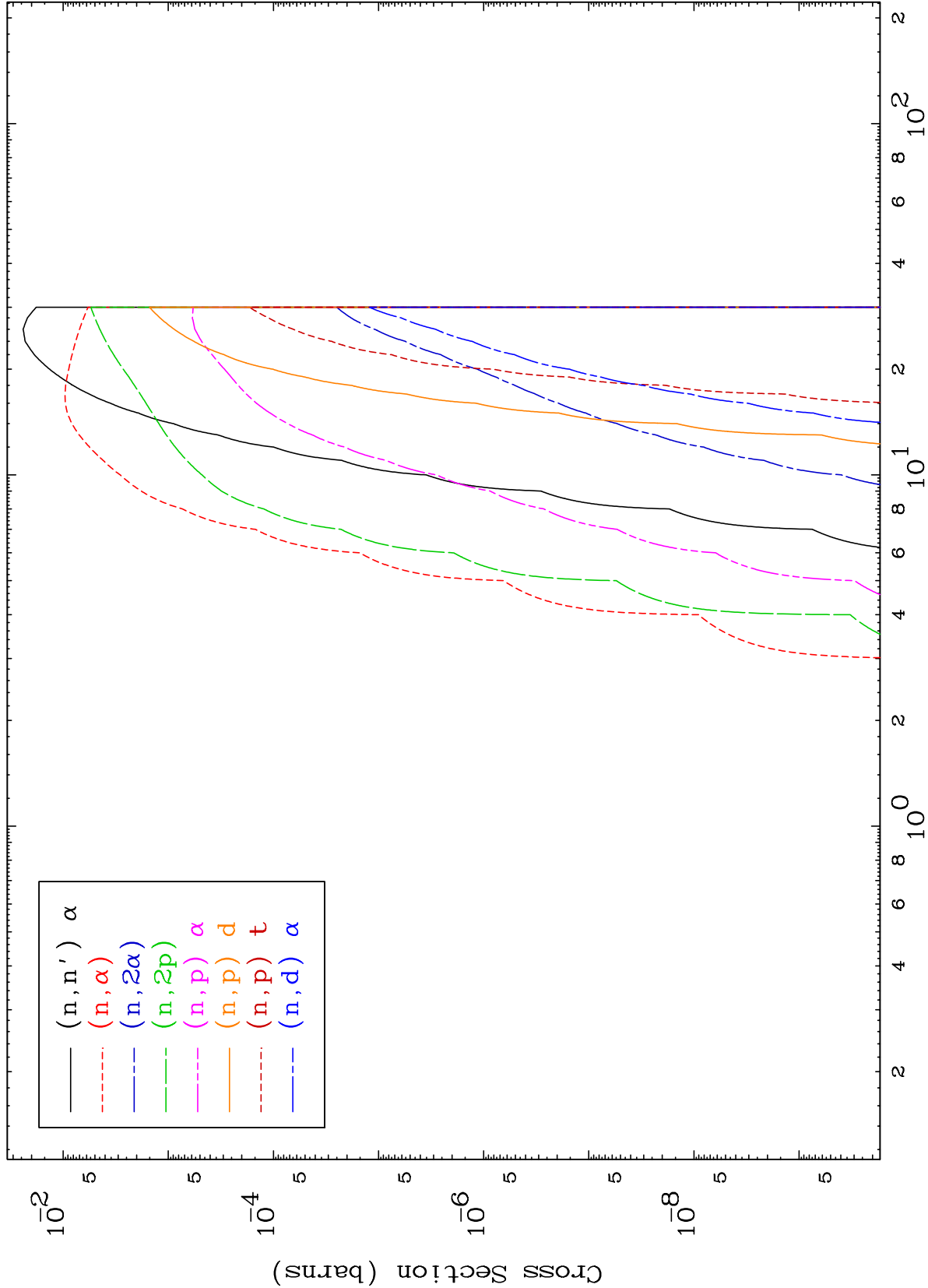








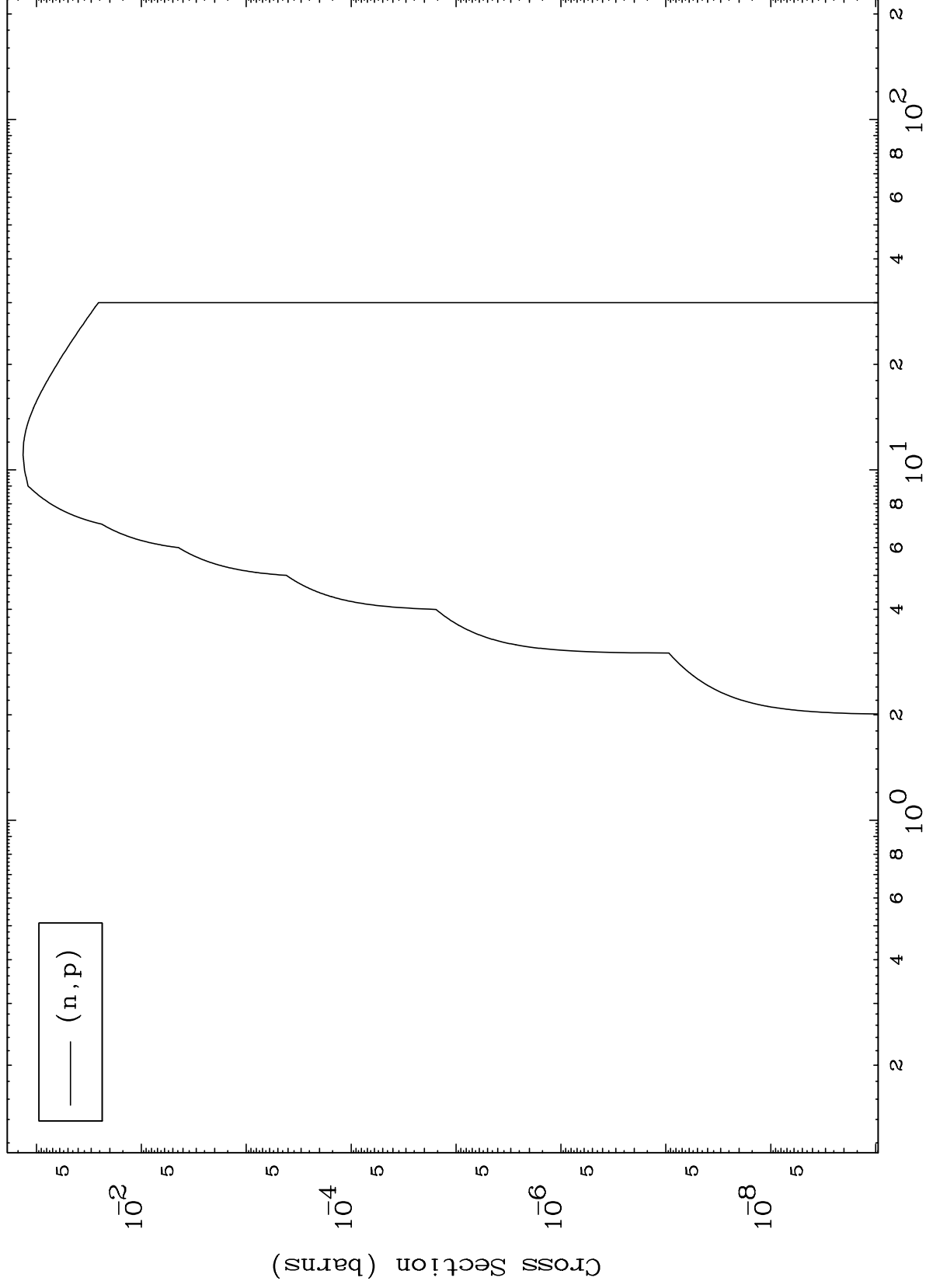




MAT 6223

62-Sm-143m

(d,p) Levels
0 Kelvin Cross Sections

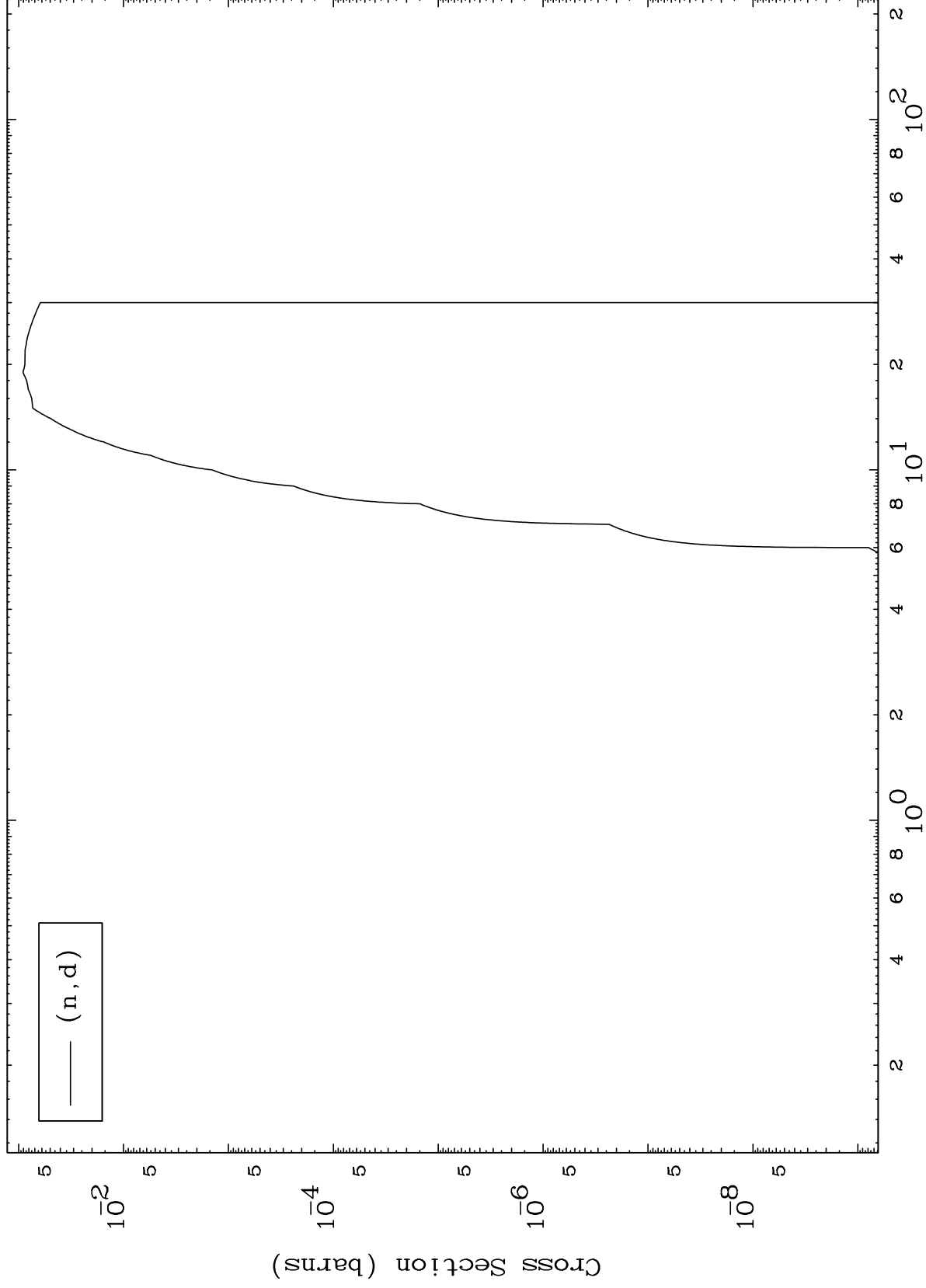


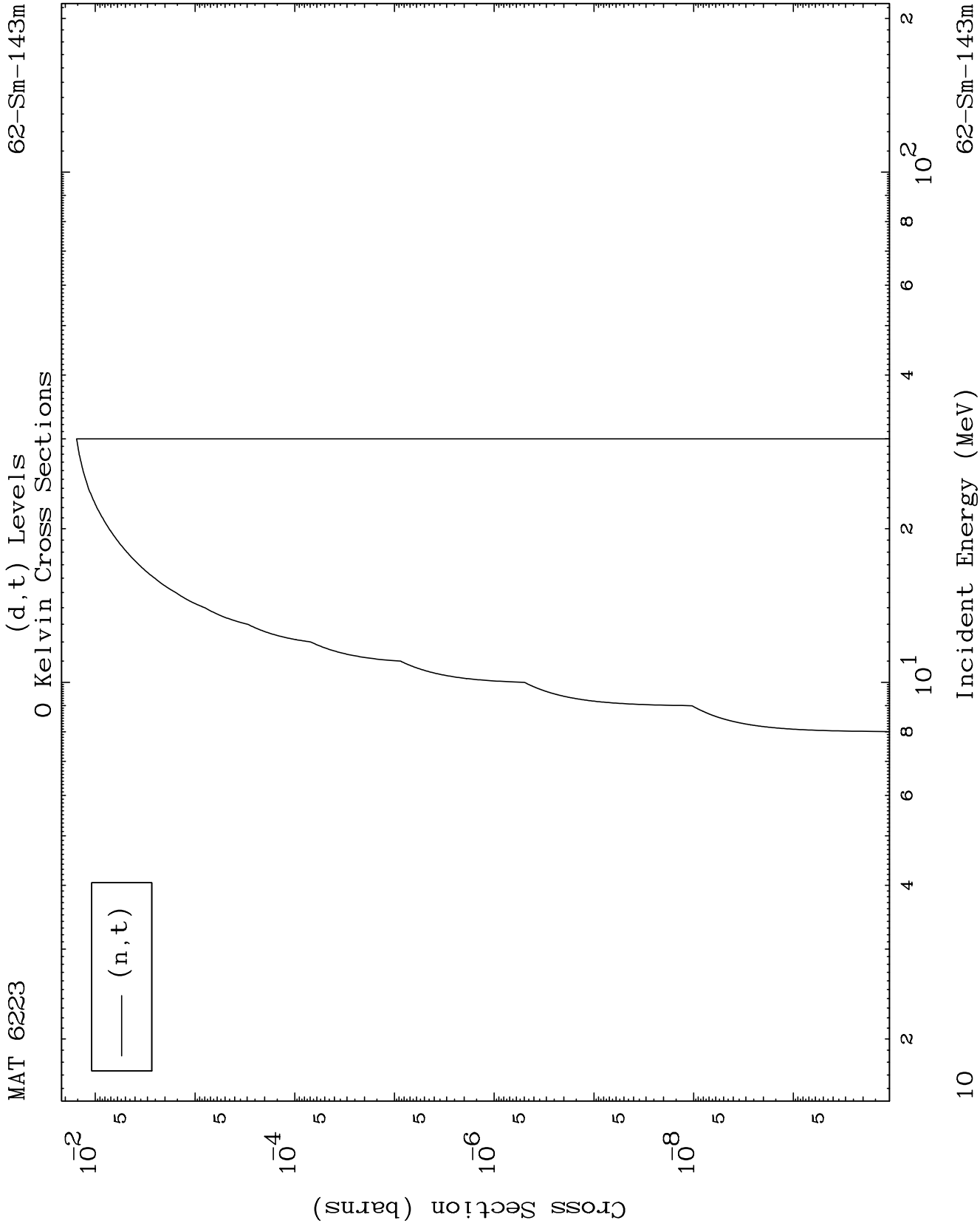
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(d,d) Levels

62-Sm-143m

0 Kelvin Cross Sections



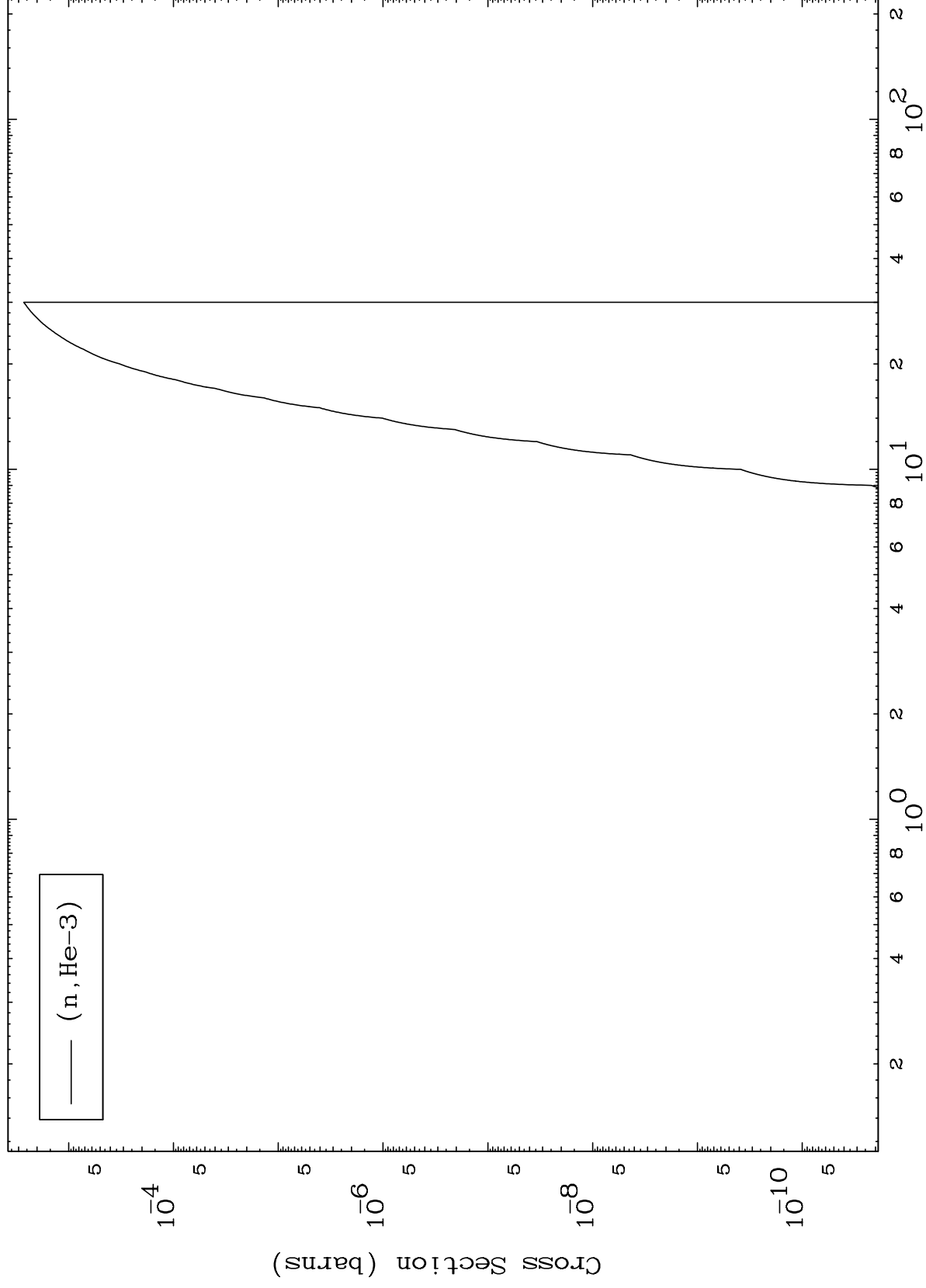


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(d,He3) Levels

62-Sm-143m

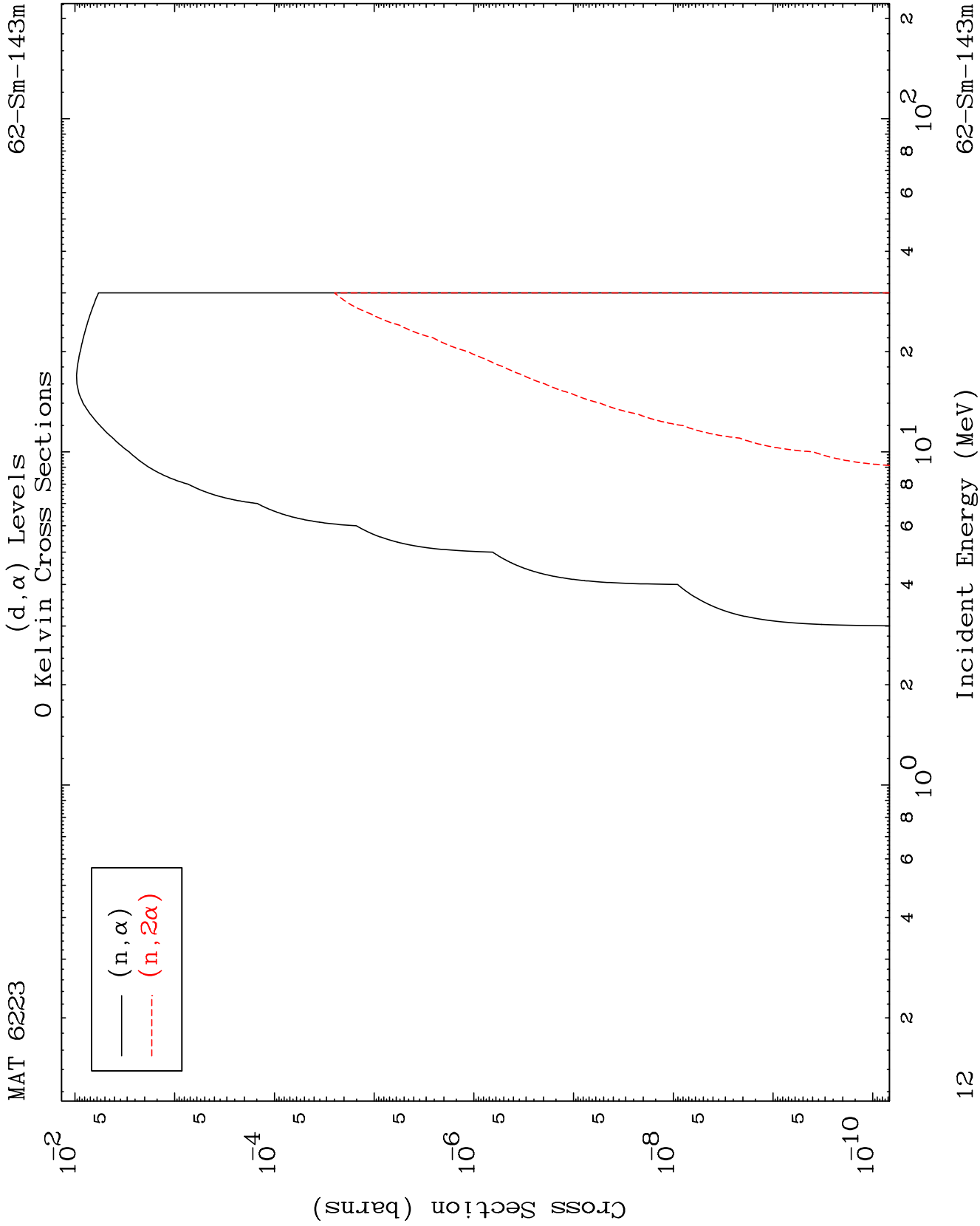
0 Kelvin Cross Sections

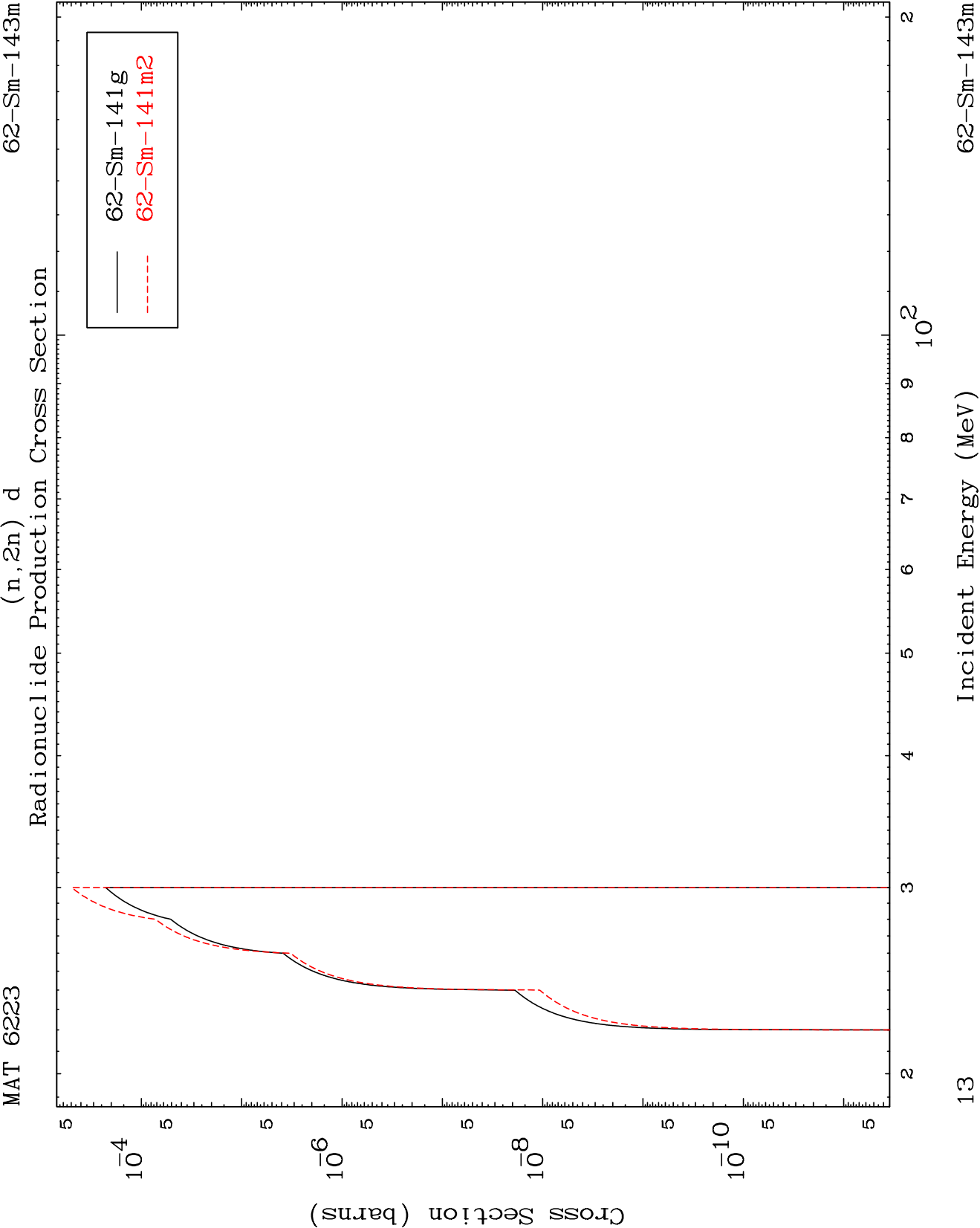


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Incident Energy (MeV)

62-Sm-143m

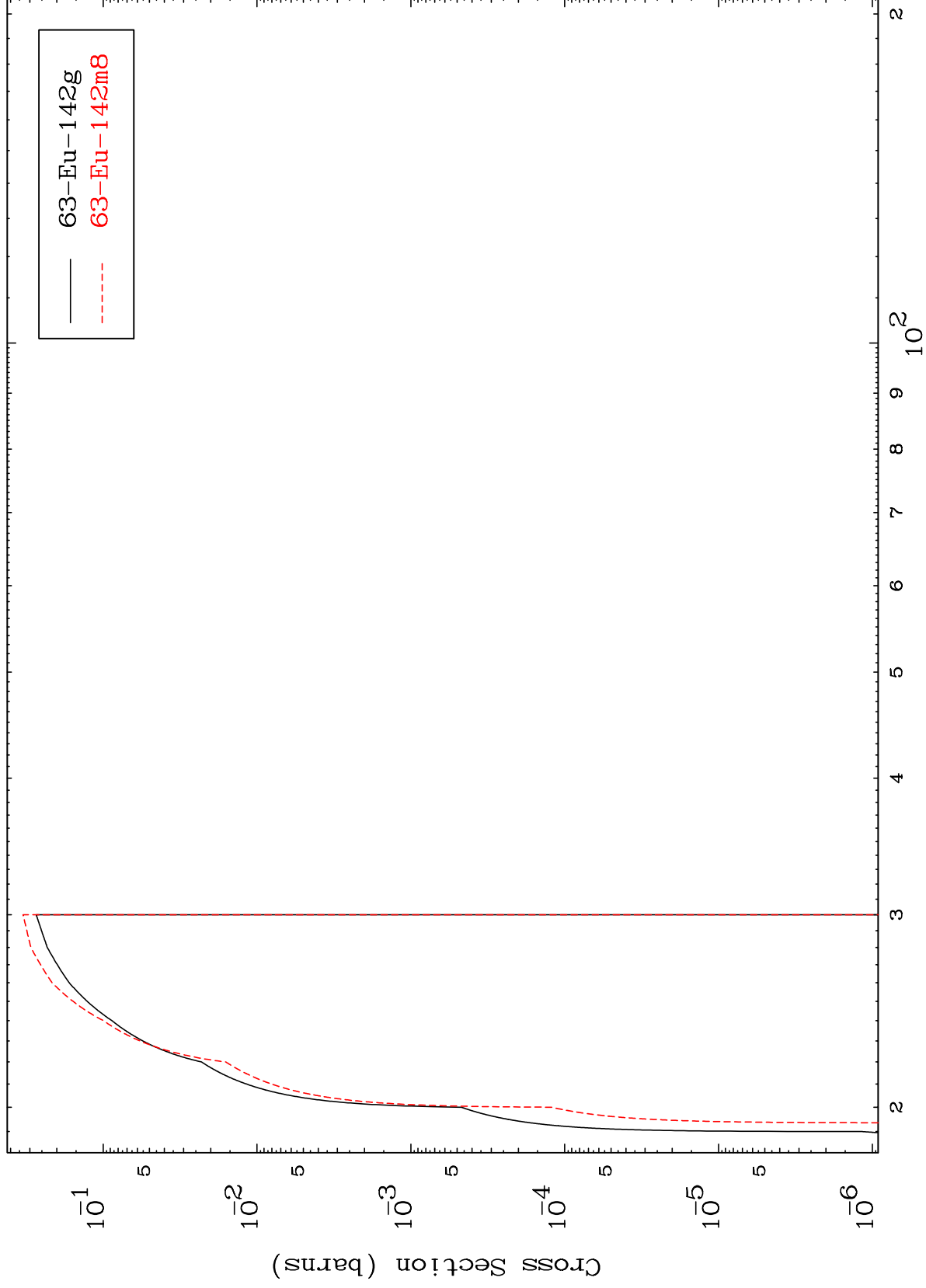




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62-Sm-143m

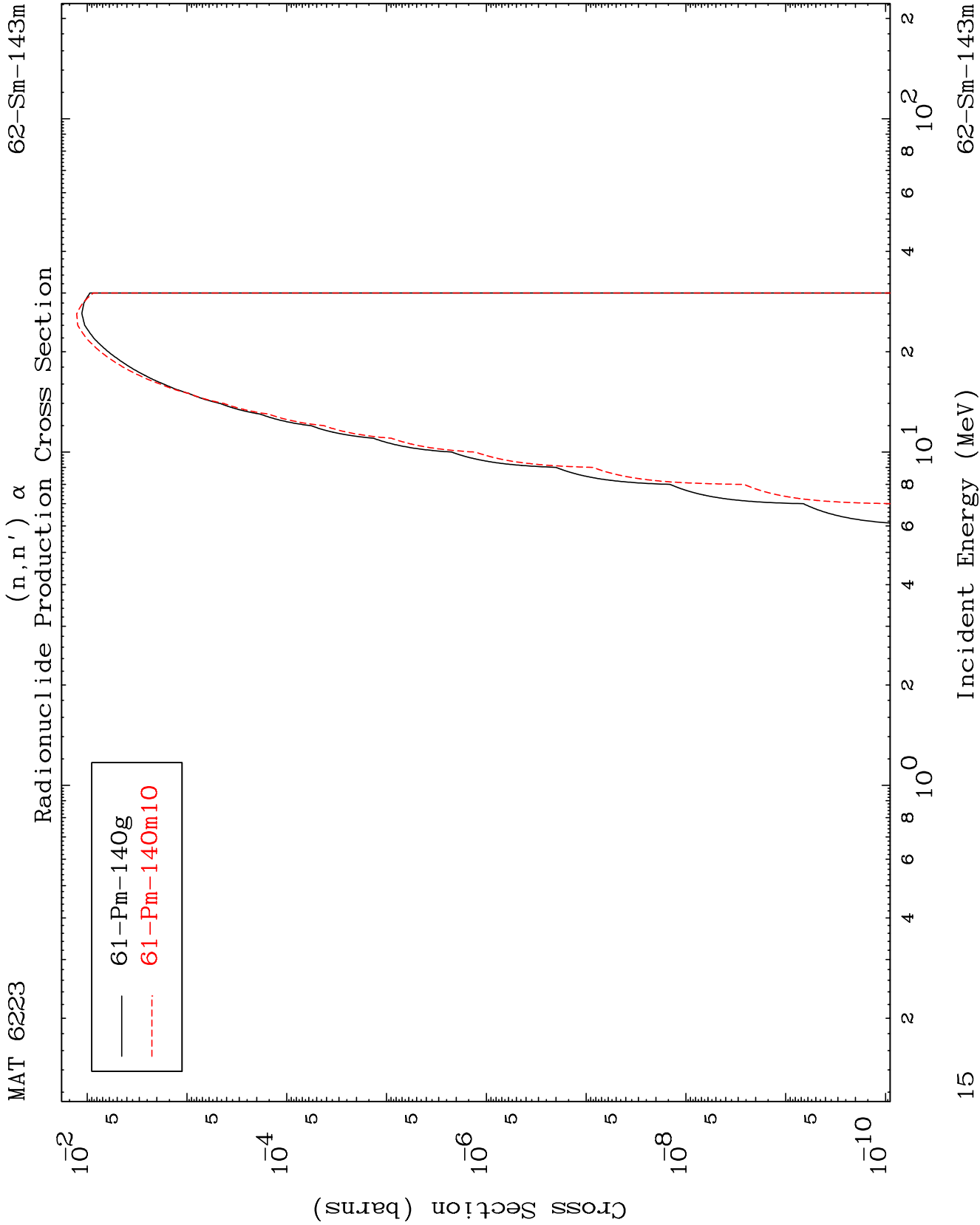
(n,3n)
Radionuclide Production Cross Section

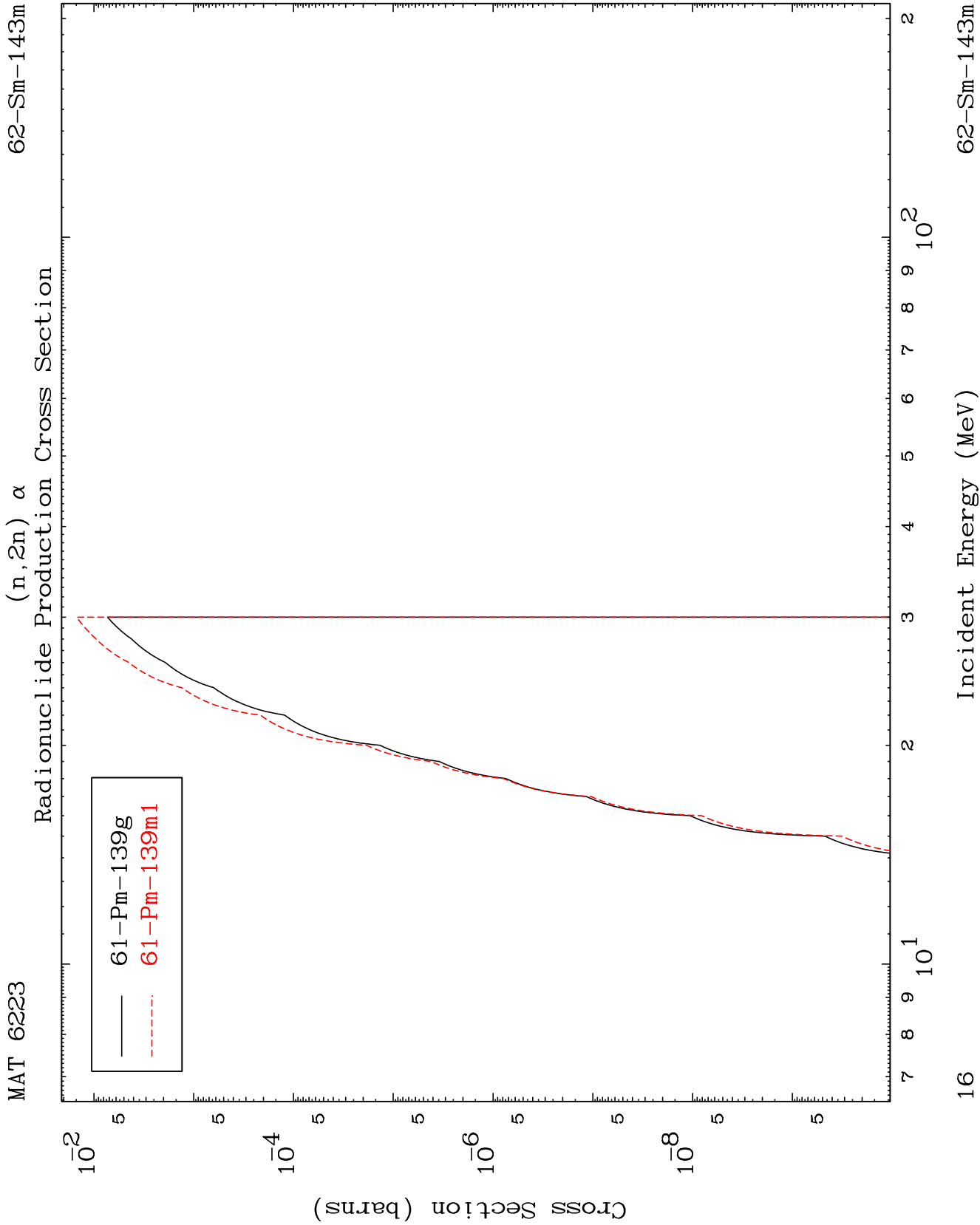


62-Sm-143m

Incident Energy (MeV)

14

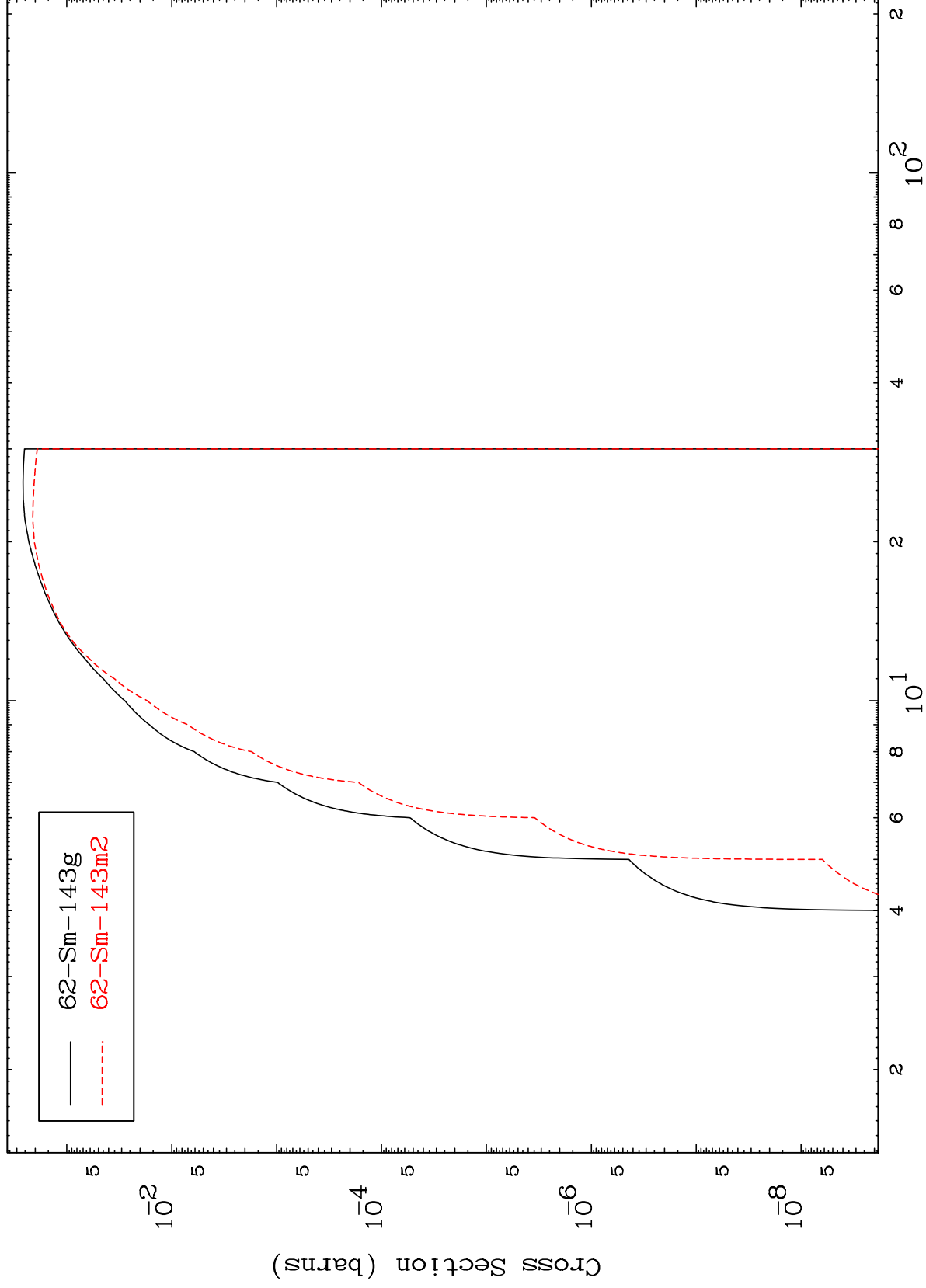




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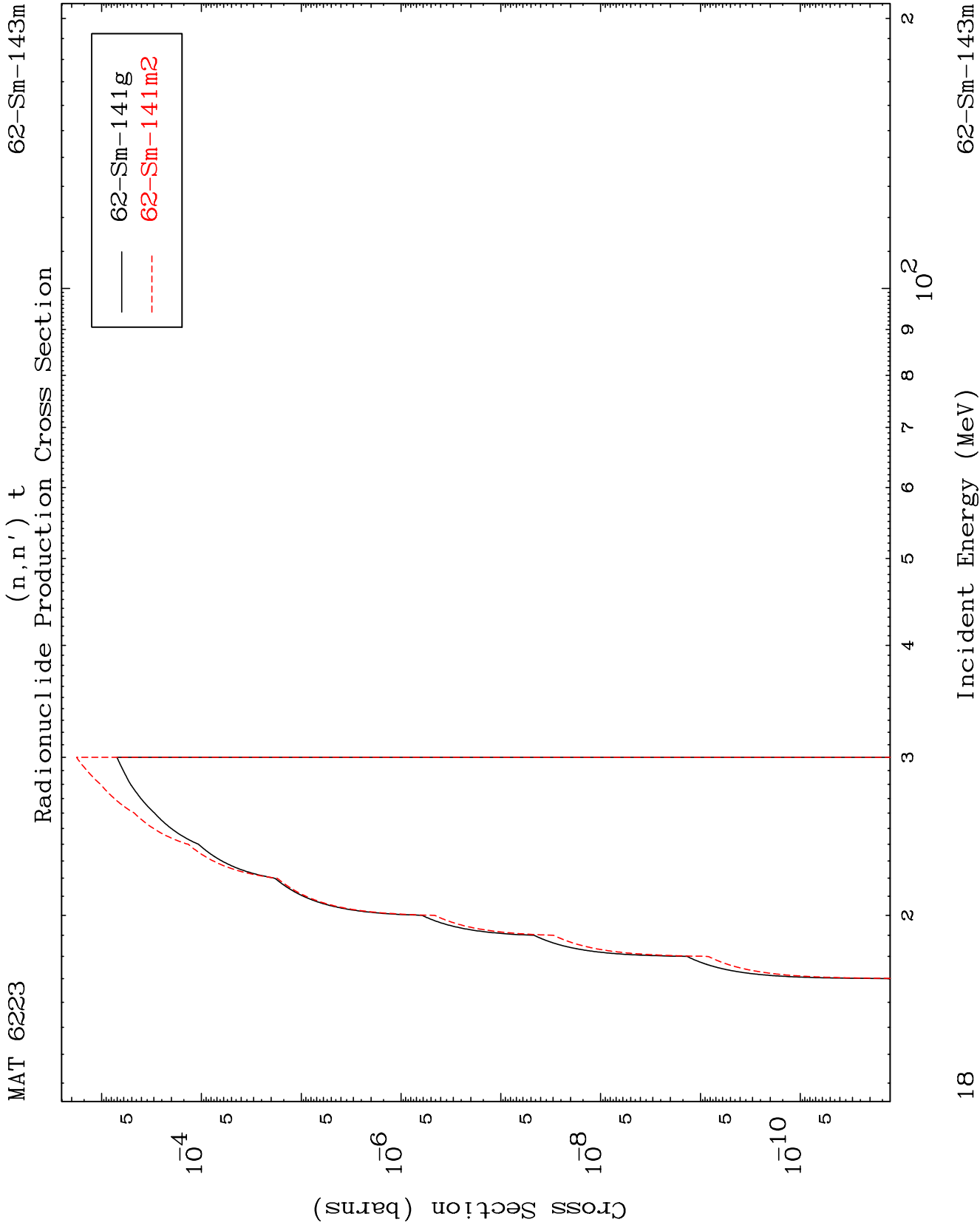
62-Sm-143m

(n,n') p
Radionuclide Production Cross Section



17

Incident Energy (MeV) 62-Sm-143m

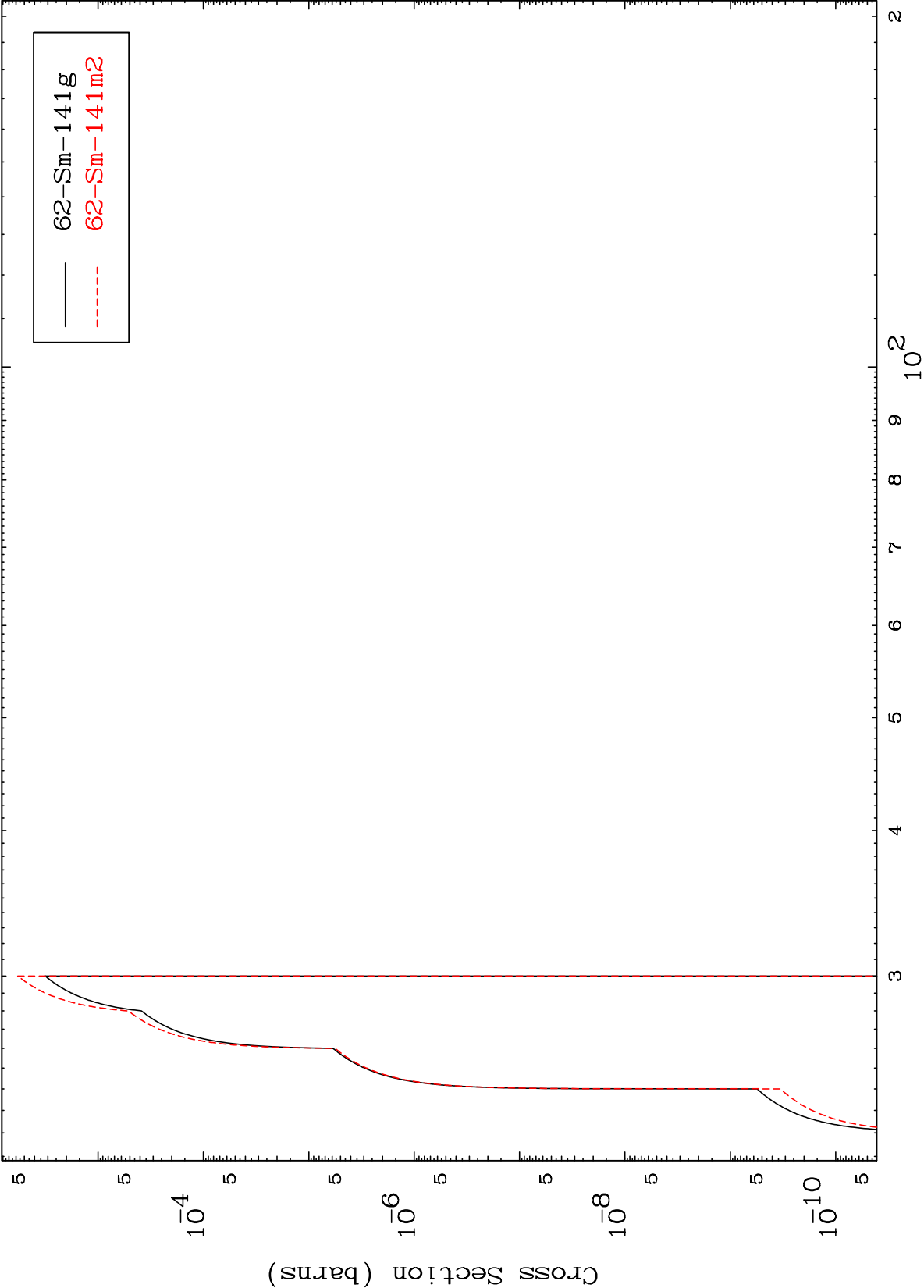


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(n,3n) p

62-Sm-143m

Radionuclide Production Cross Section



19

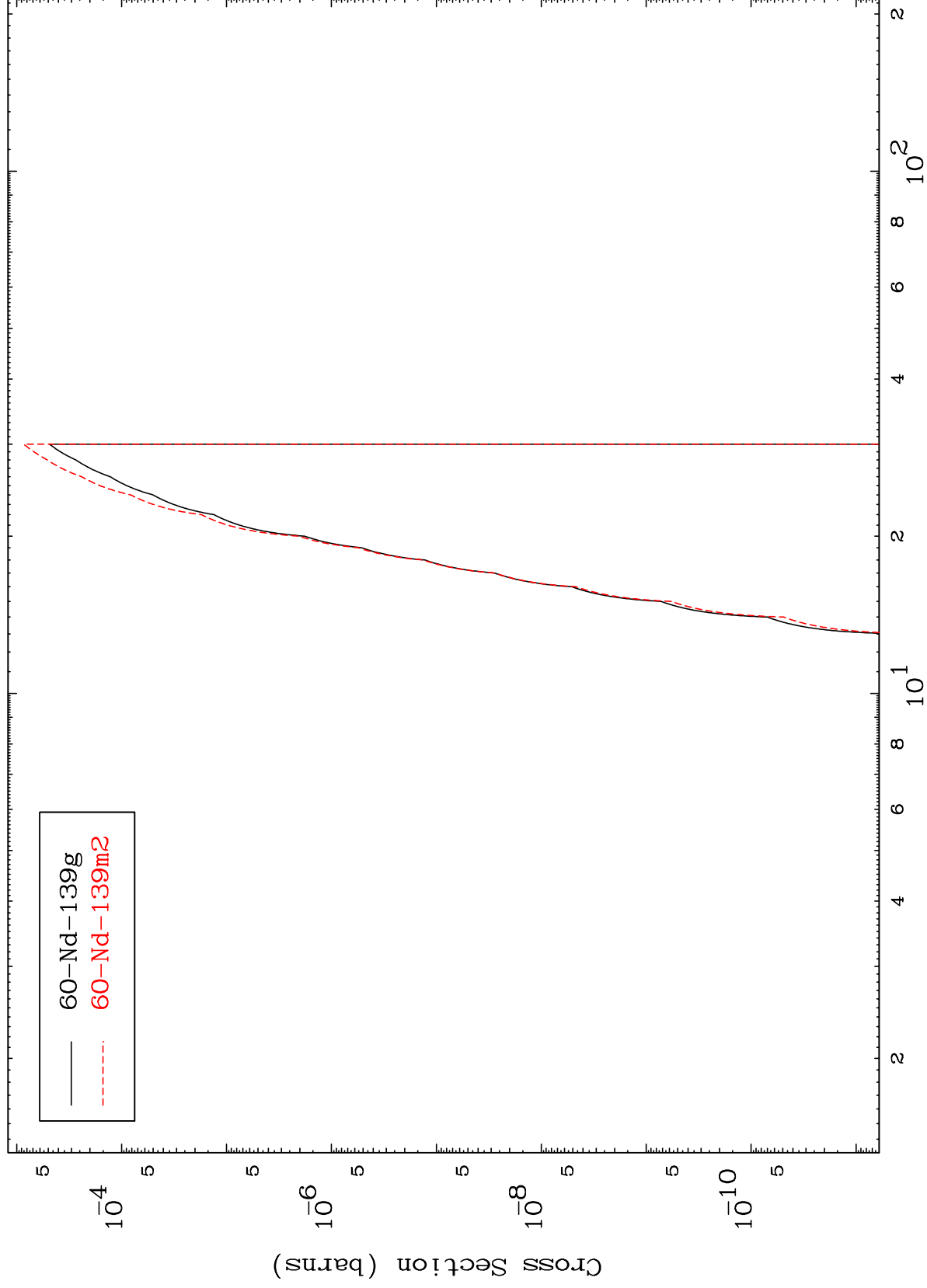
Incident Energy (MeV)

62-Sm-143m

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62-Sm-143m

(n,n') p α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

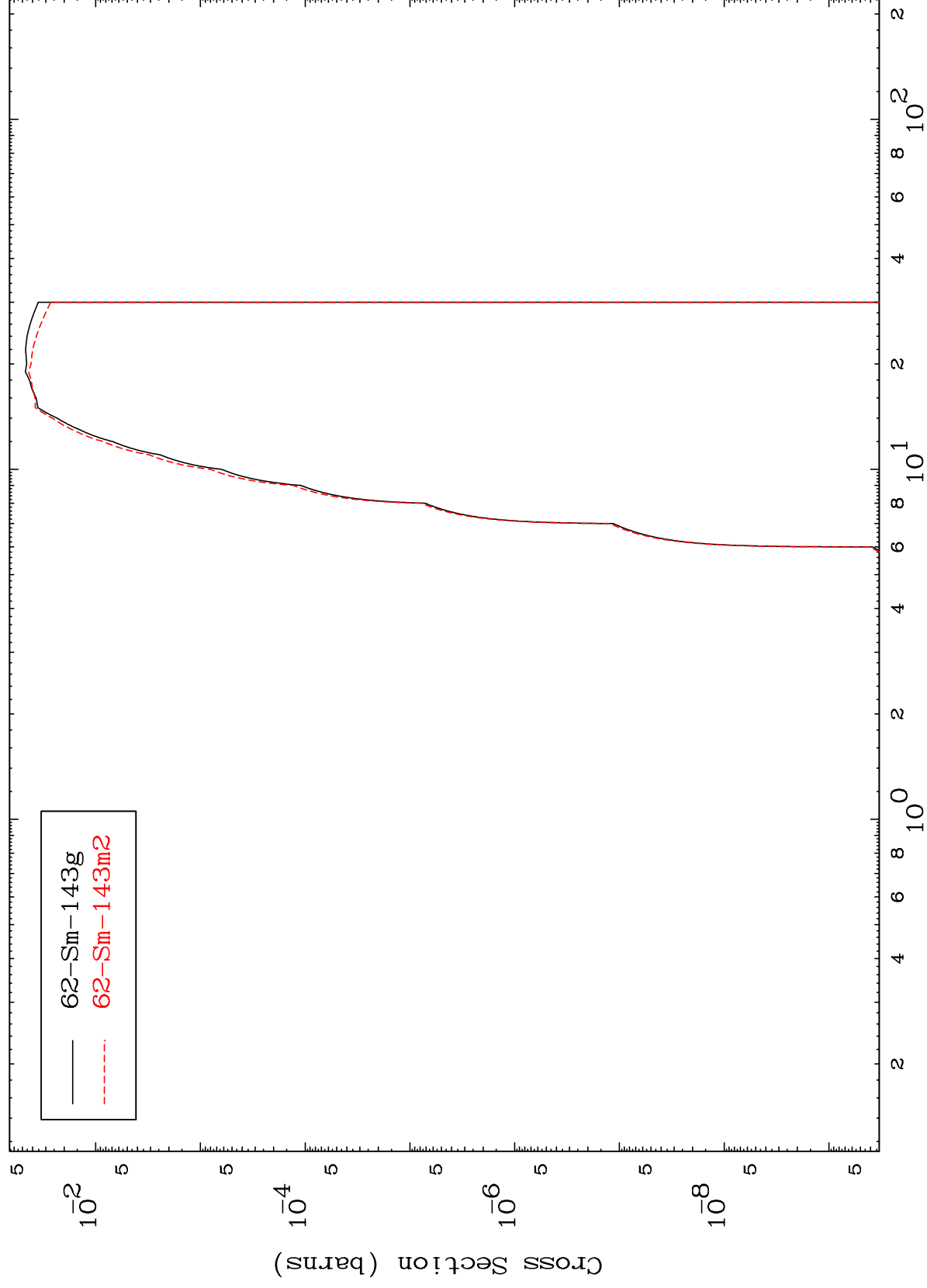
62-Sm-143m

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(n,d)

62-Sm-143m

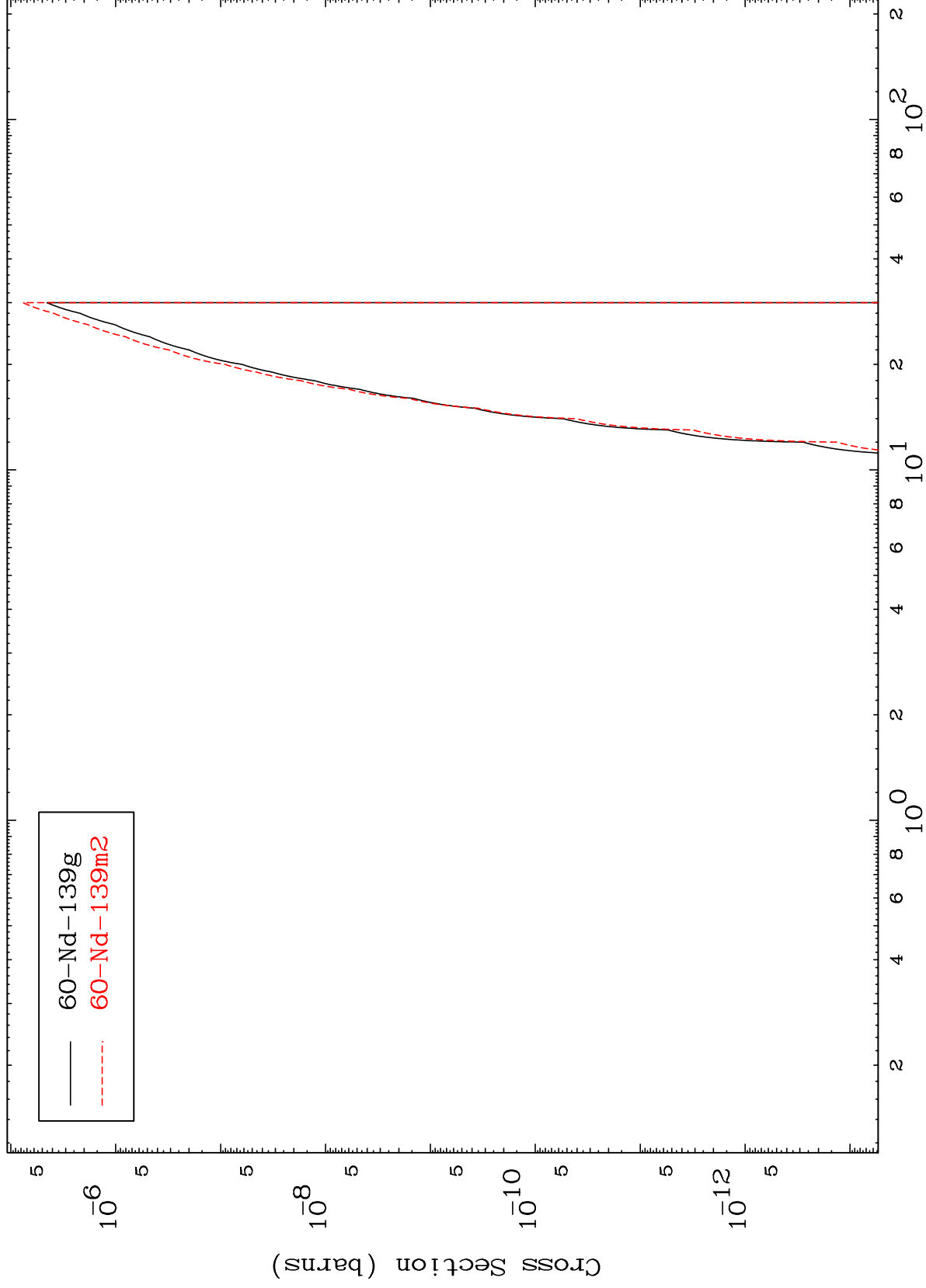
Radionuclide Production Cross Section



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62-Sm-143m

Radionuclide Production Cross Section
(n,d) α



22

Incident Energy (MeV)

62-Sm-143m