

Program EVALPLOT
(Version 2021-1)

by

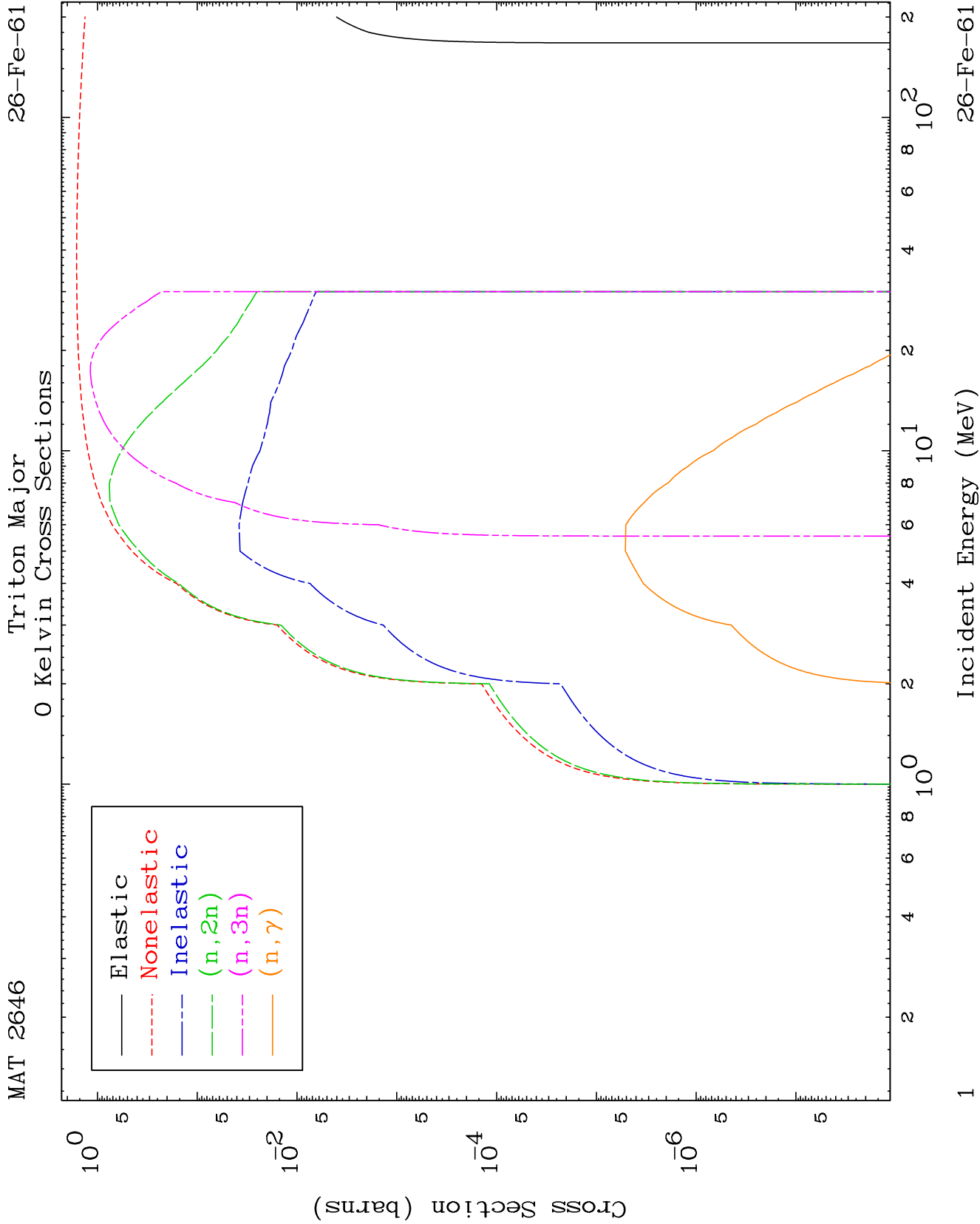
Dermott E. Cullen
(Present Contact Information)

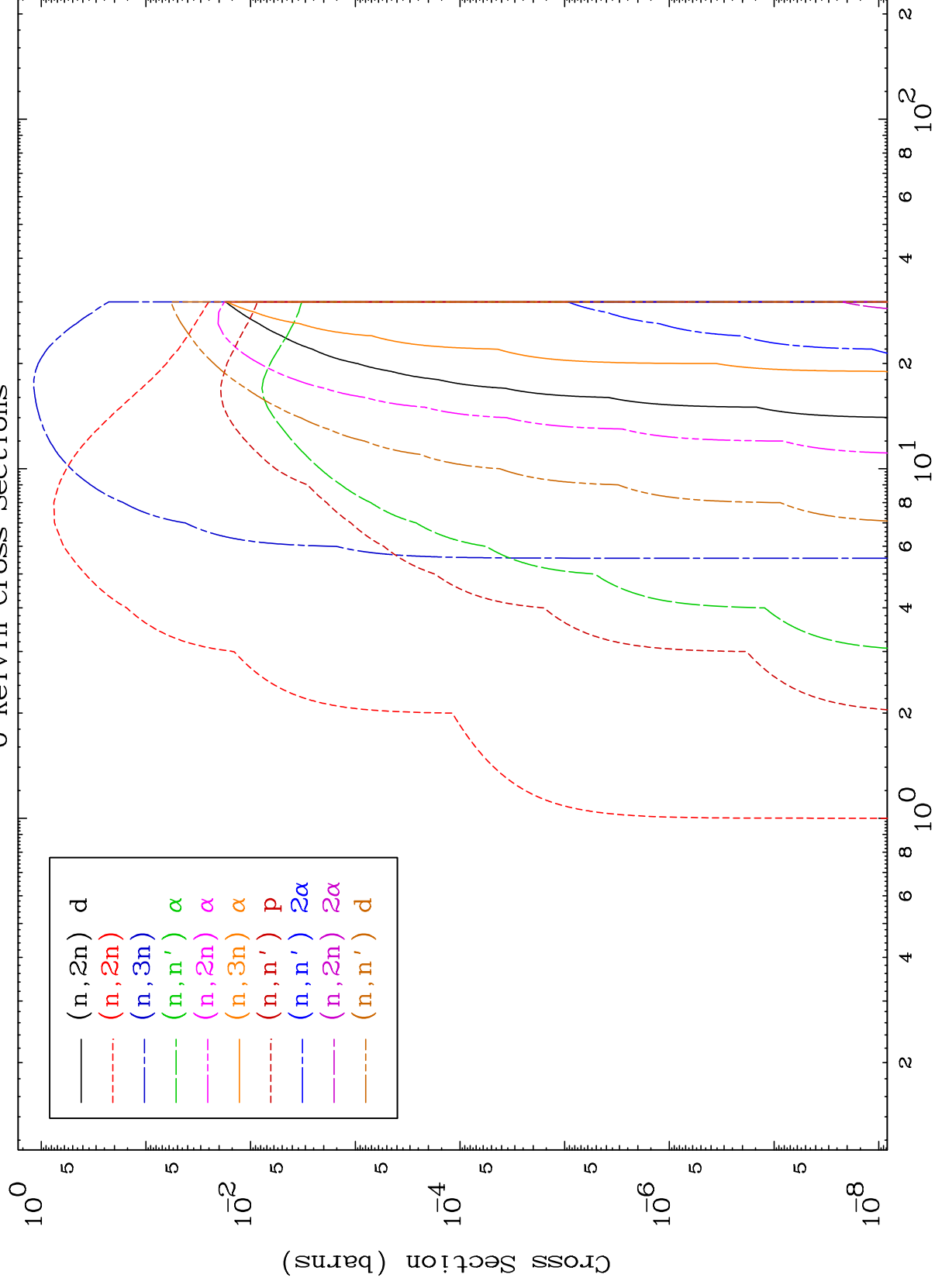
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

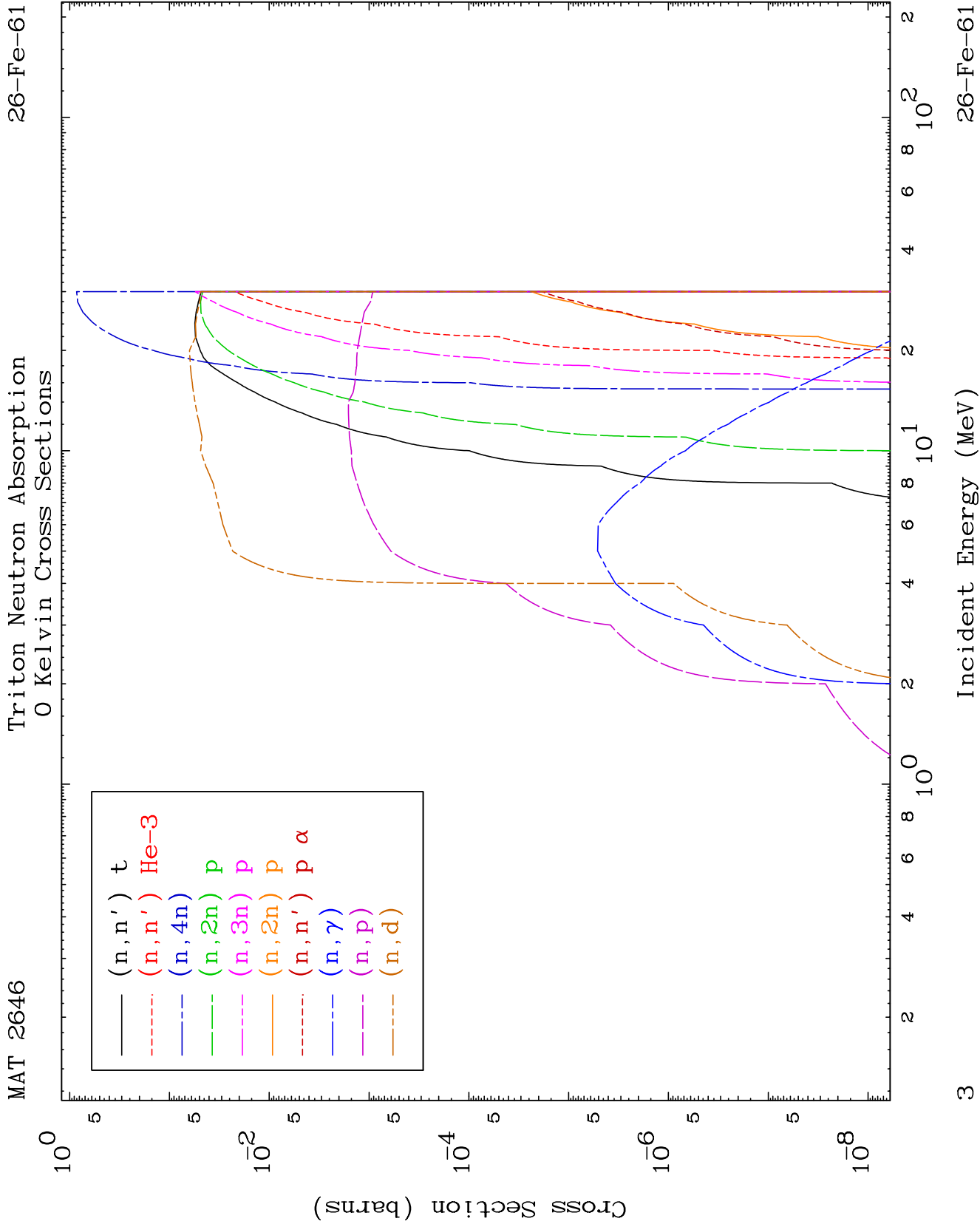
Tele: 925-443-1911

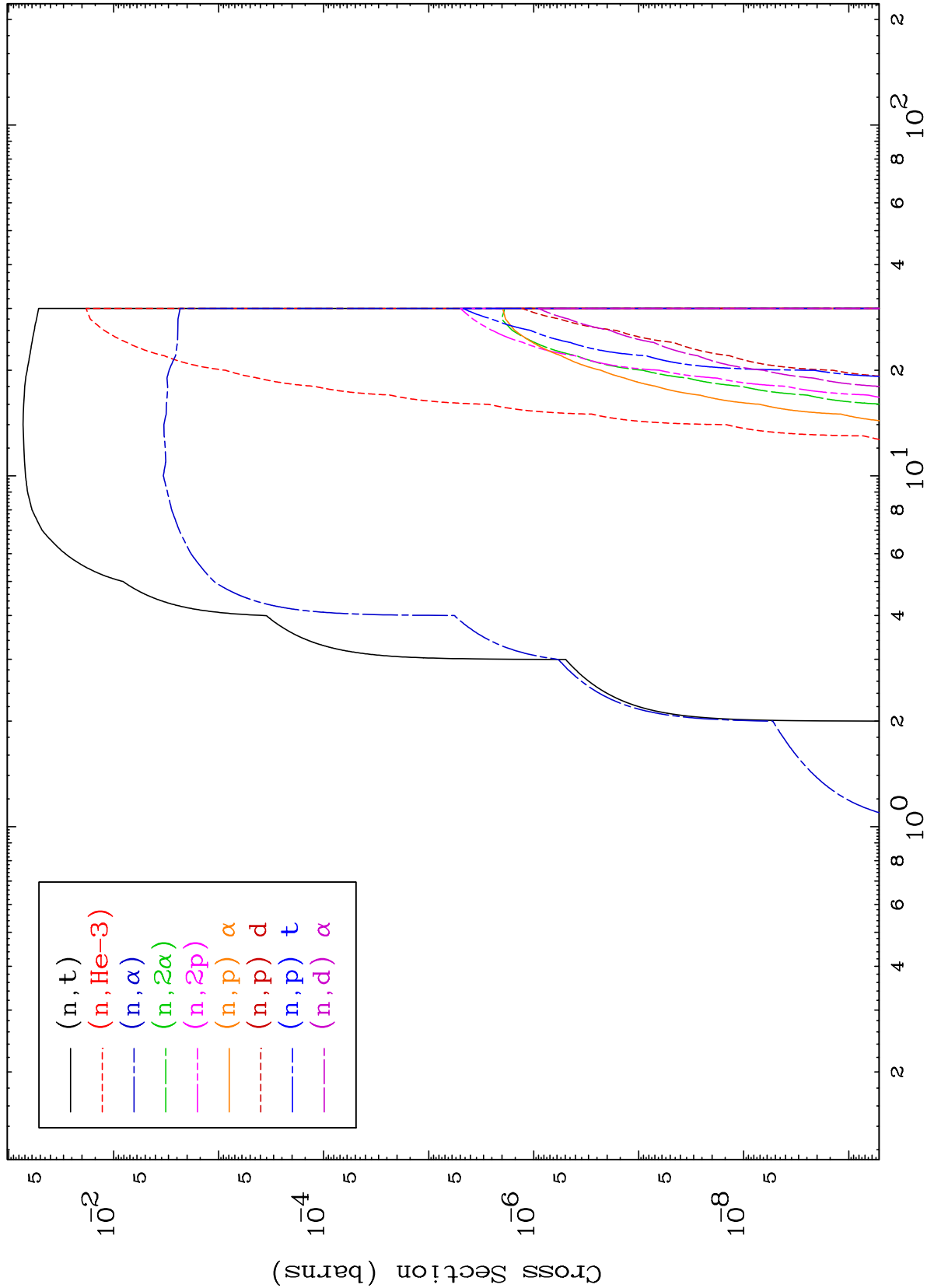
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

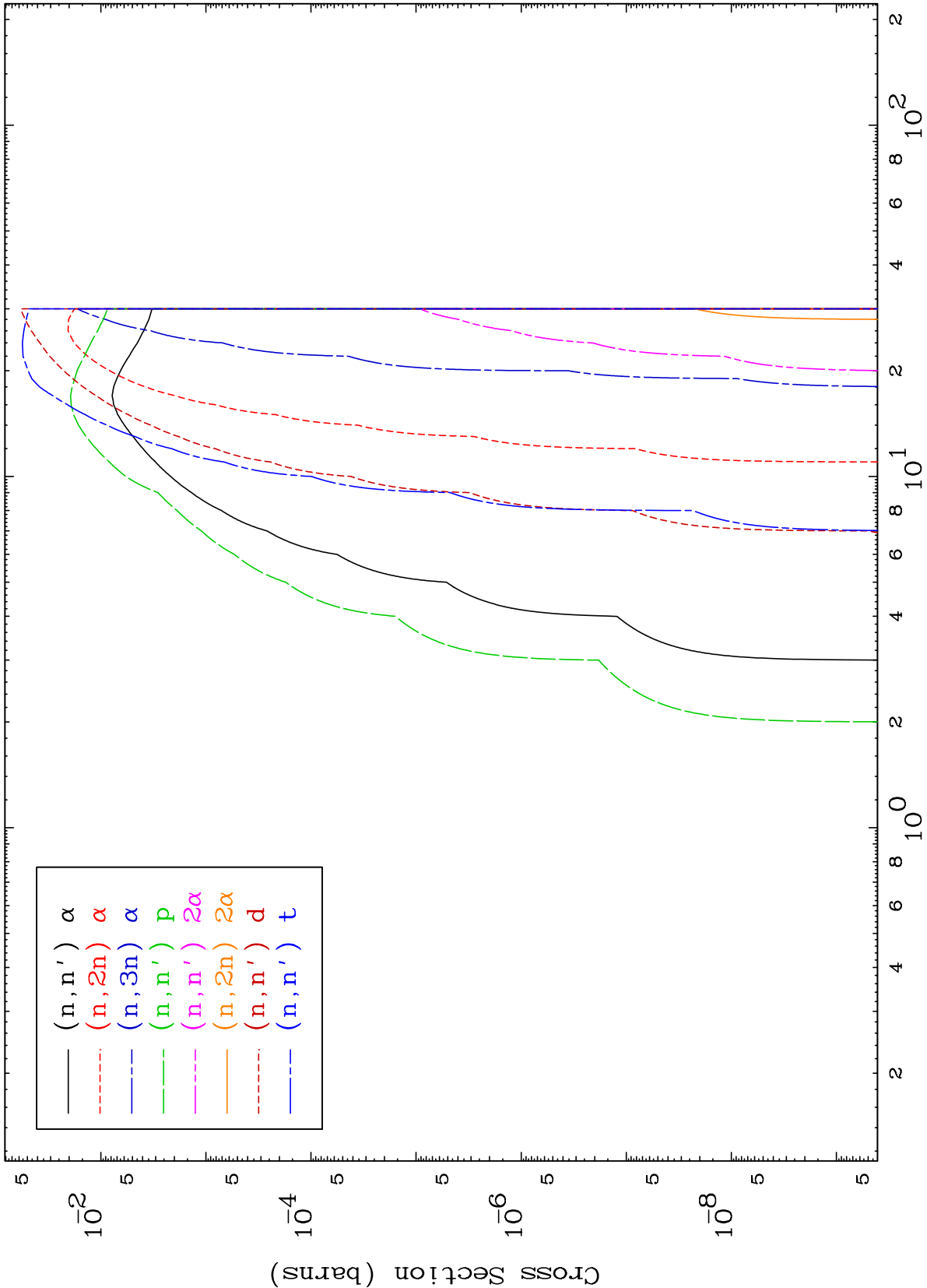
Press Mouse Button to Start

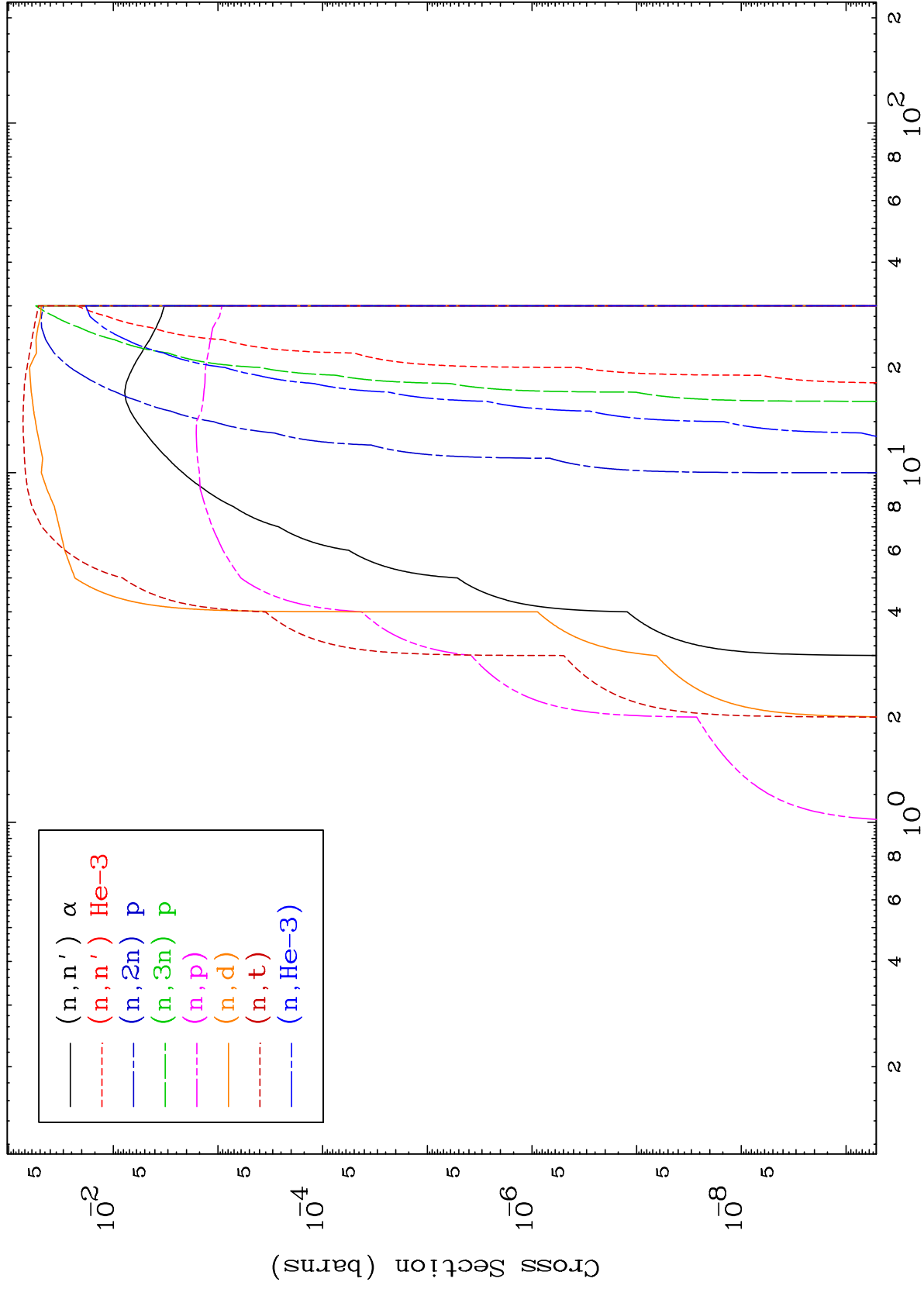


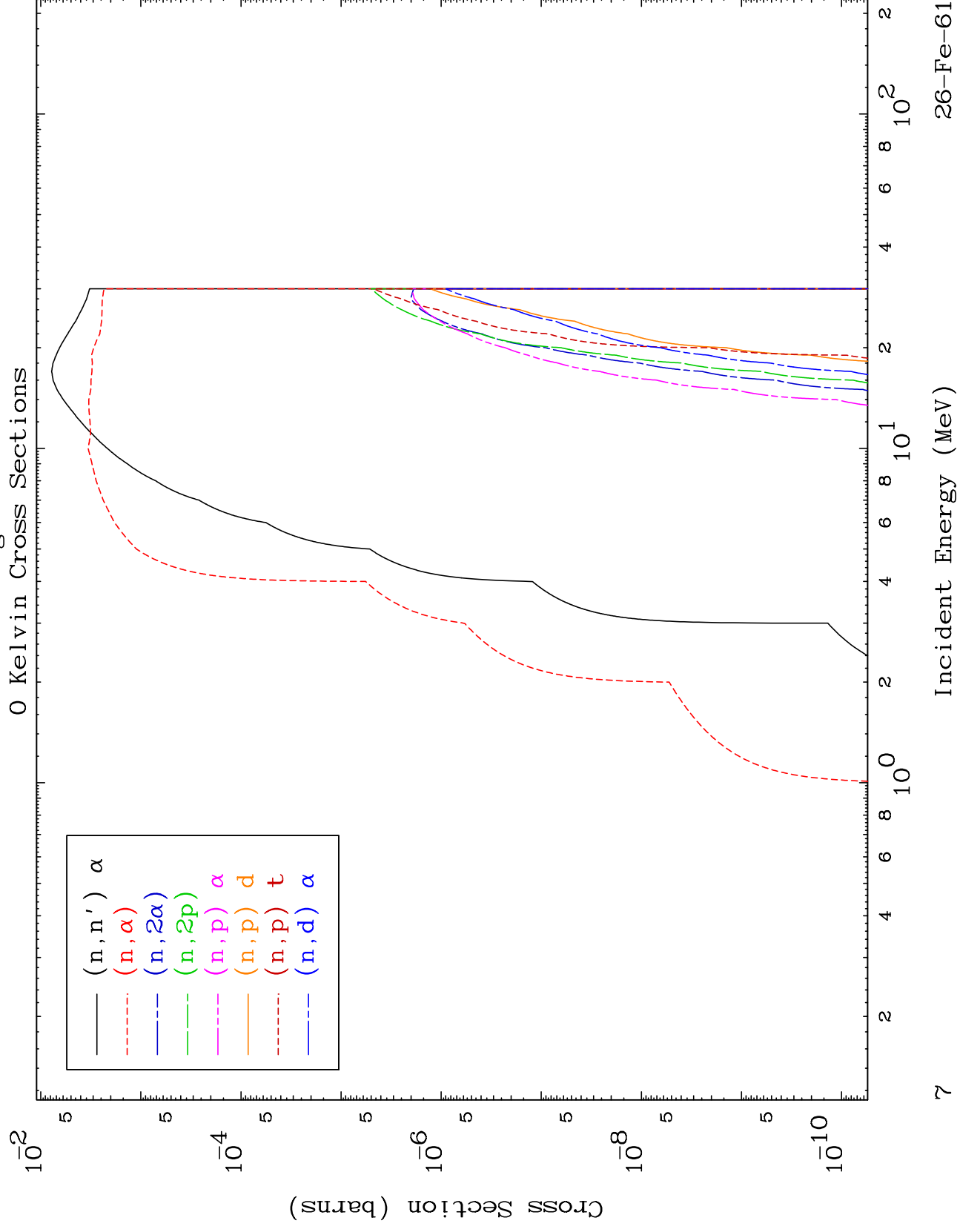








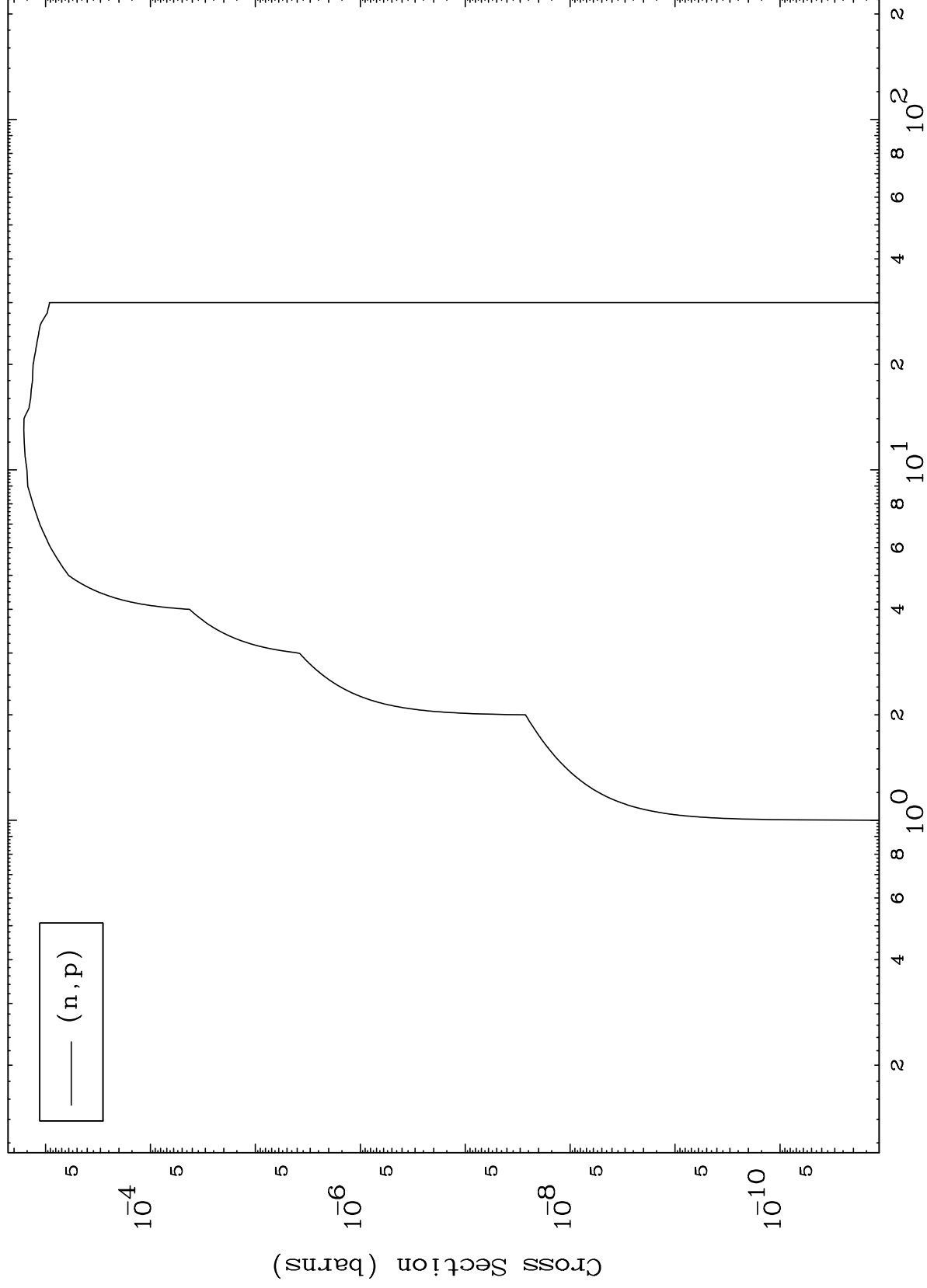




MAT 2646

26-Fe-61

(t,p) Levels
0 Kelvin Cross Sections



8

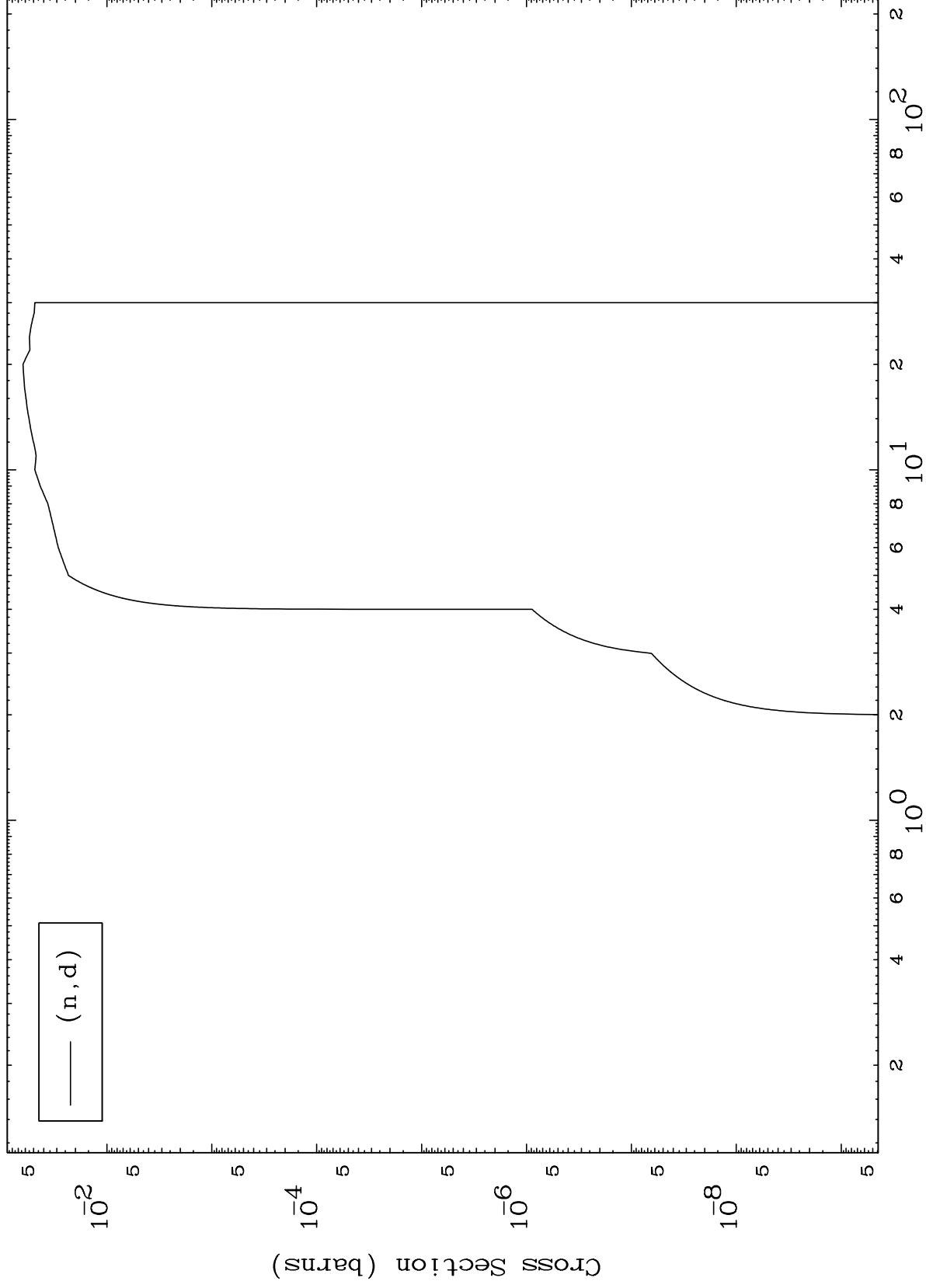
Incident Energy (MeV)

26-Fe-61

MAT 2646

26-Fe-61

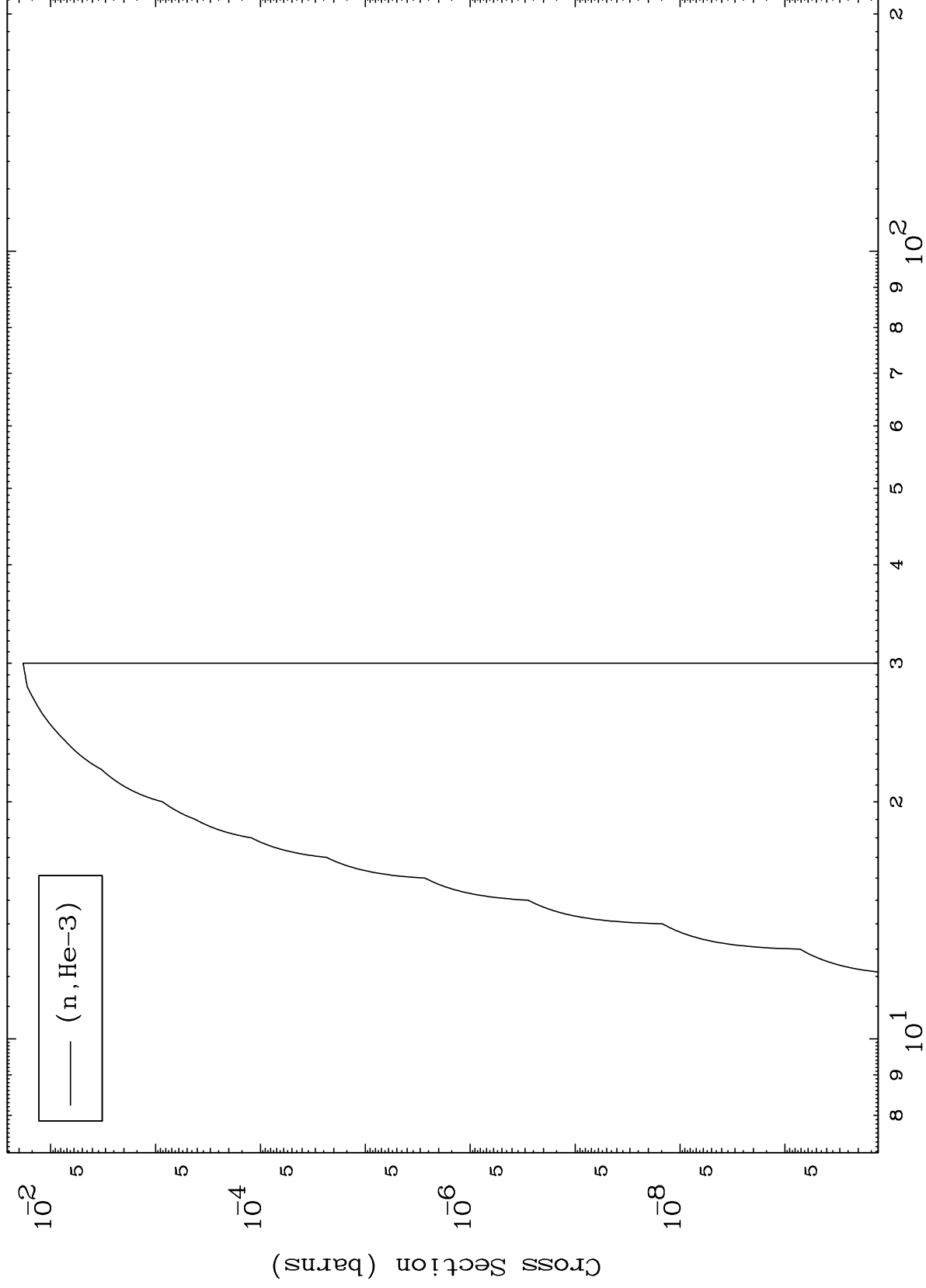
(t,d) Levels
0 Kelvin Cross Sections



9

26-Fe-61

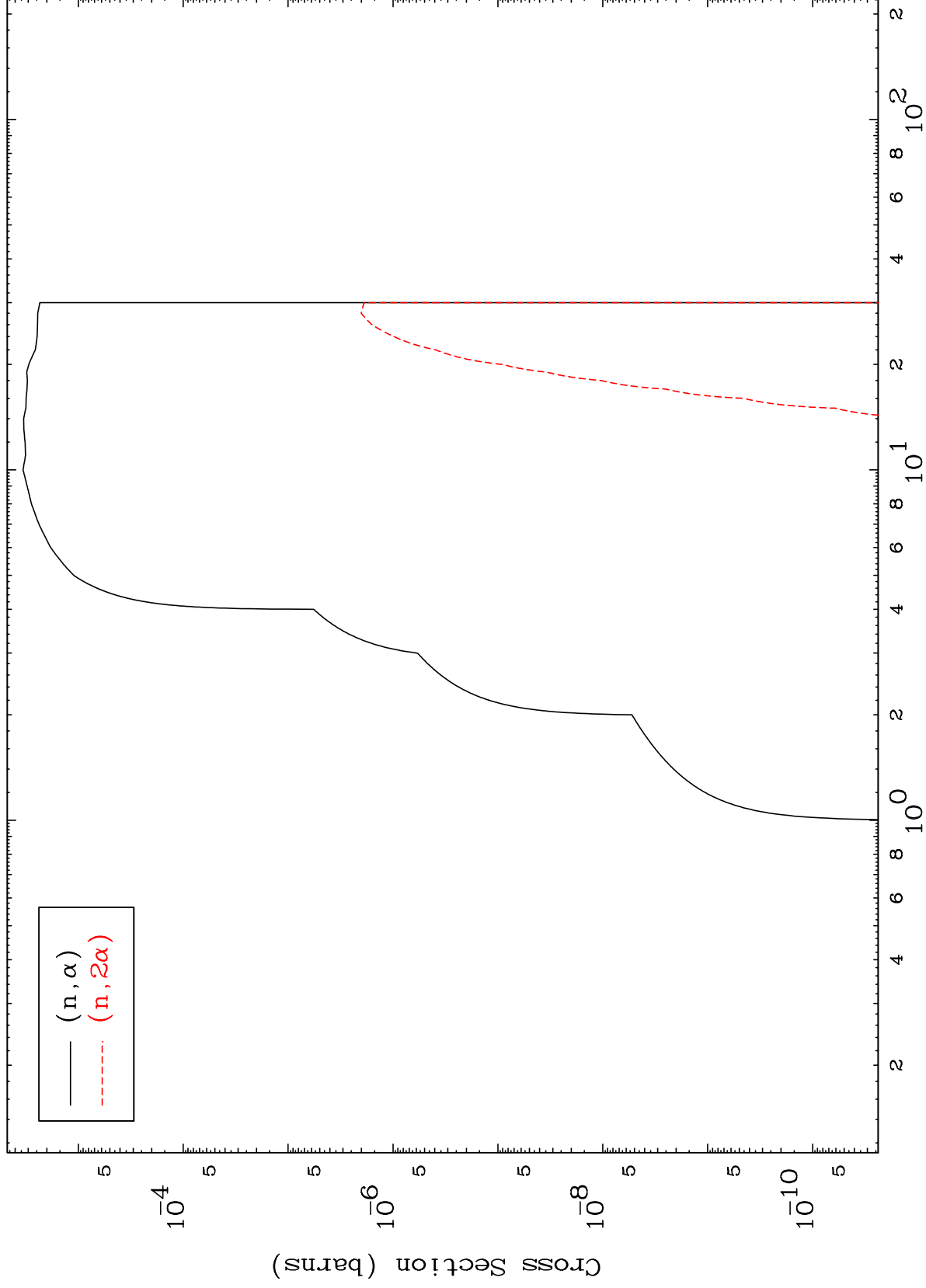
(t,He3) Levels
0 Kelvin Cross Sections



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26-Fe-61

(t, α) Levels
0 Kelvin Cross Sections



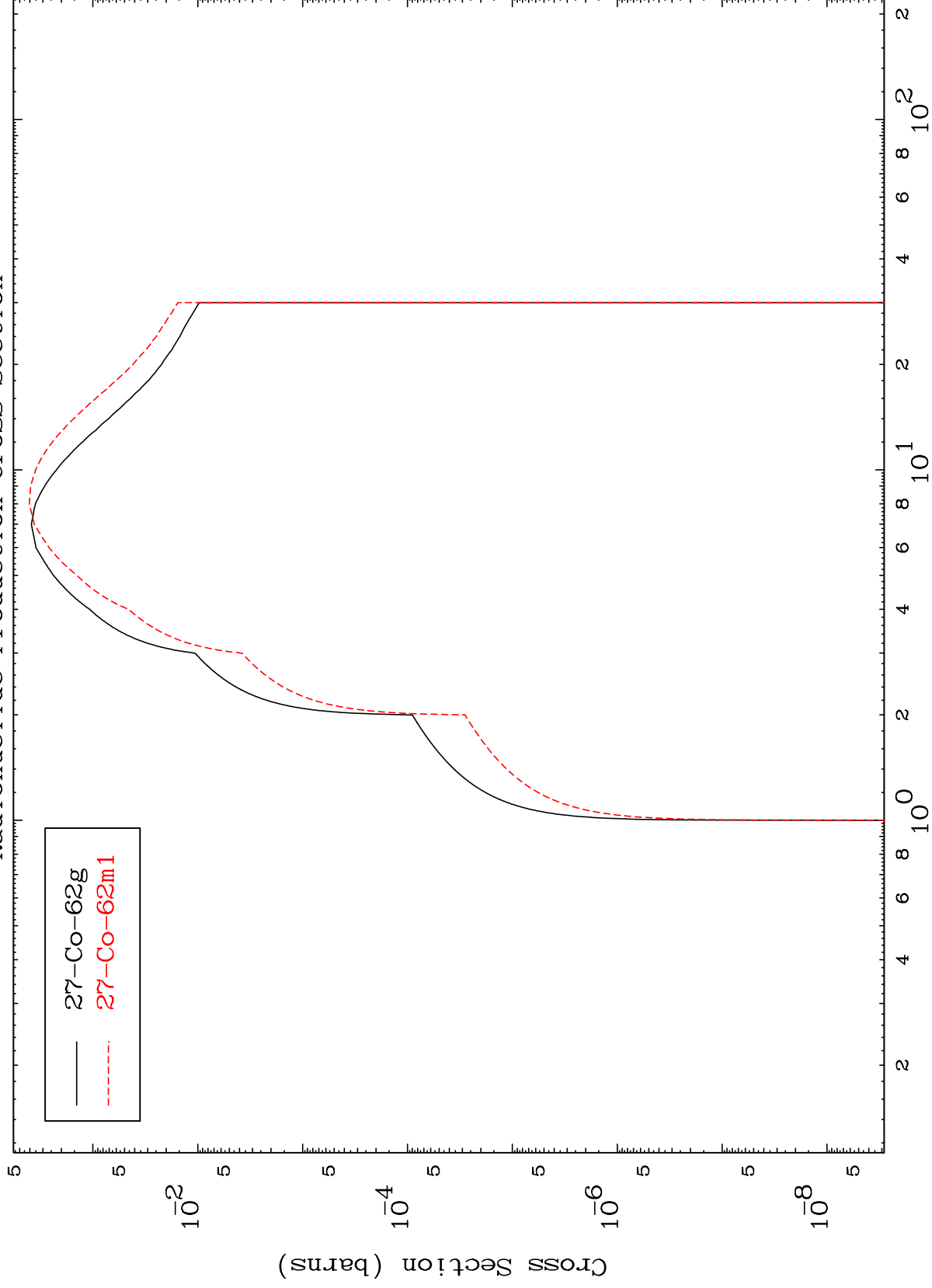
12

26-Fe-61

MAT 2646

26-Fe-61

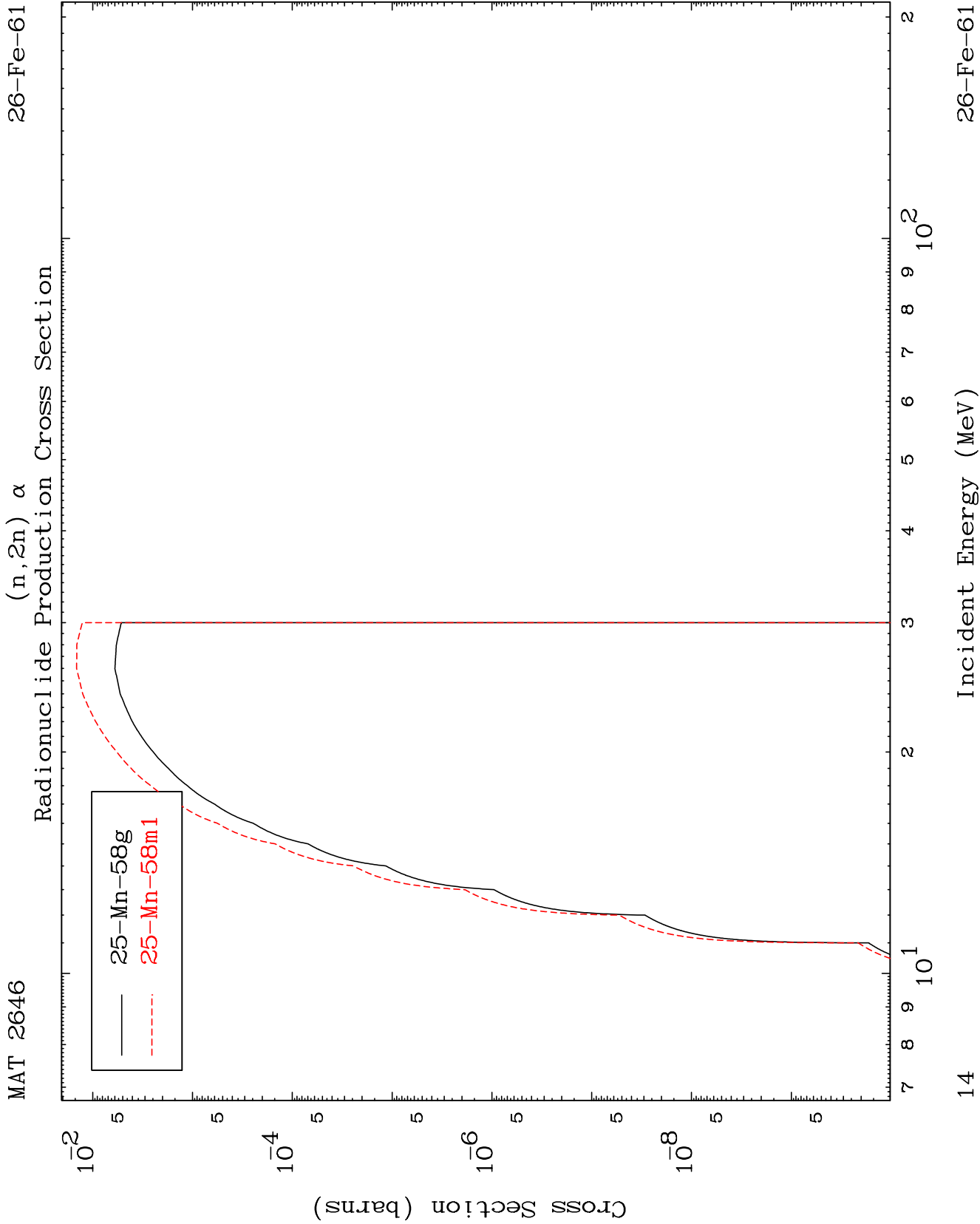
Radionuclide Production Cross Section

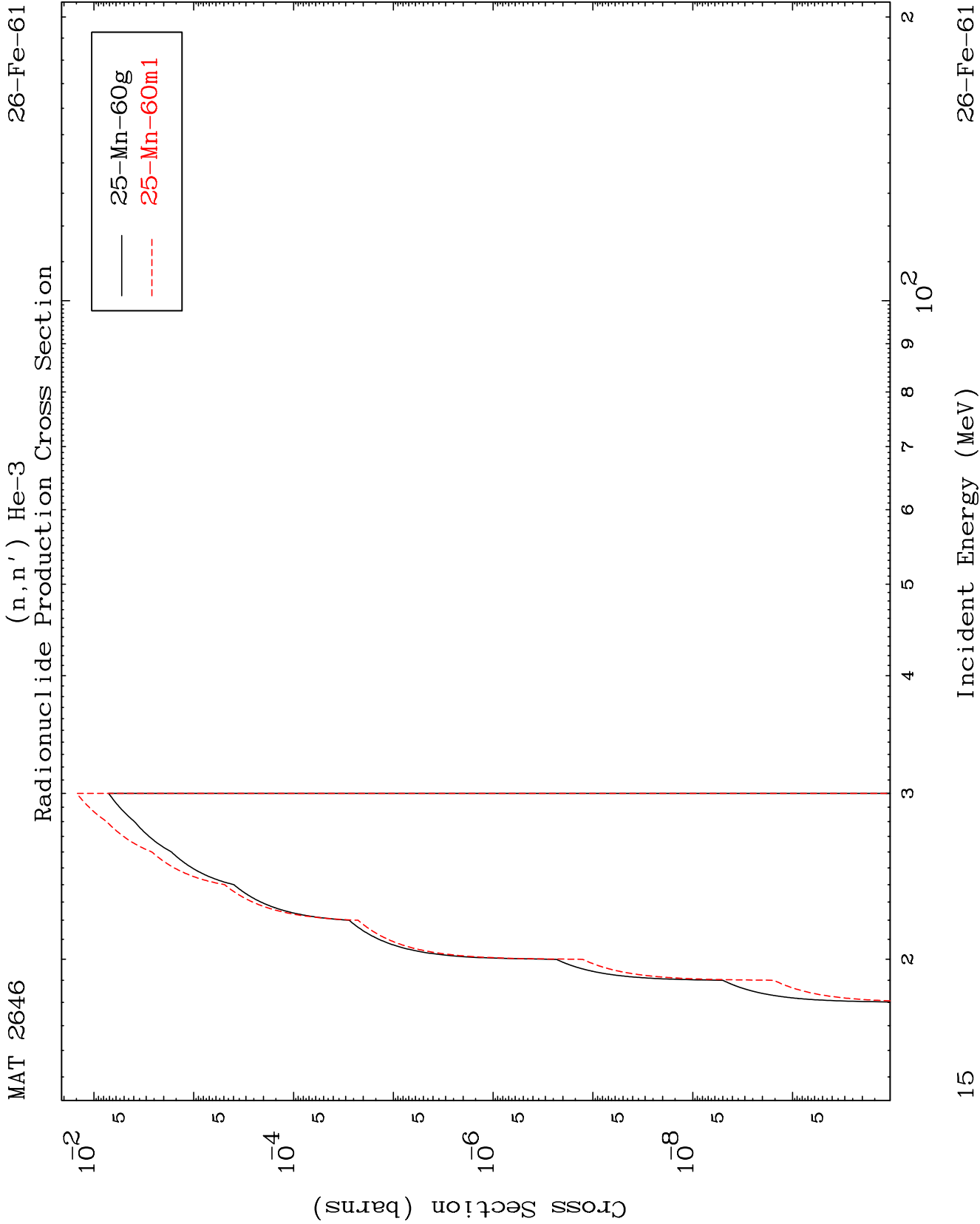


13

Incident Energy (MeV)

26-Fe-61

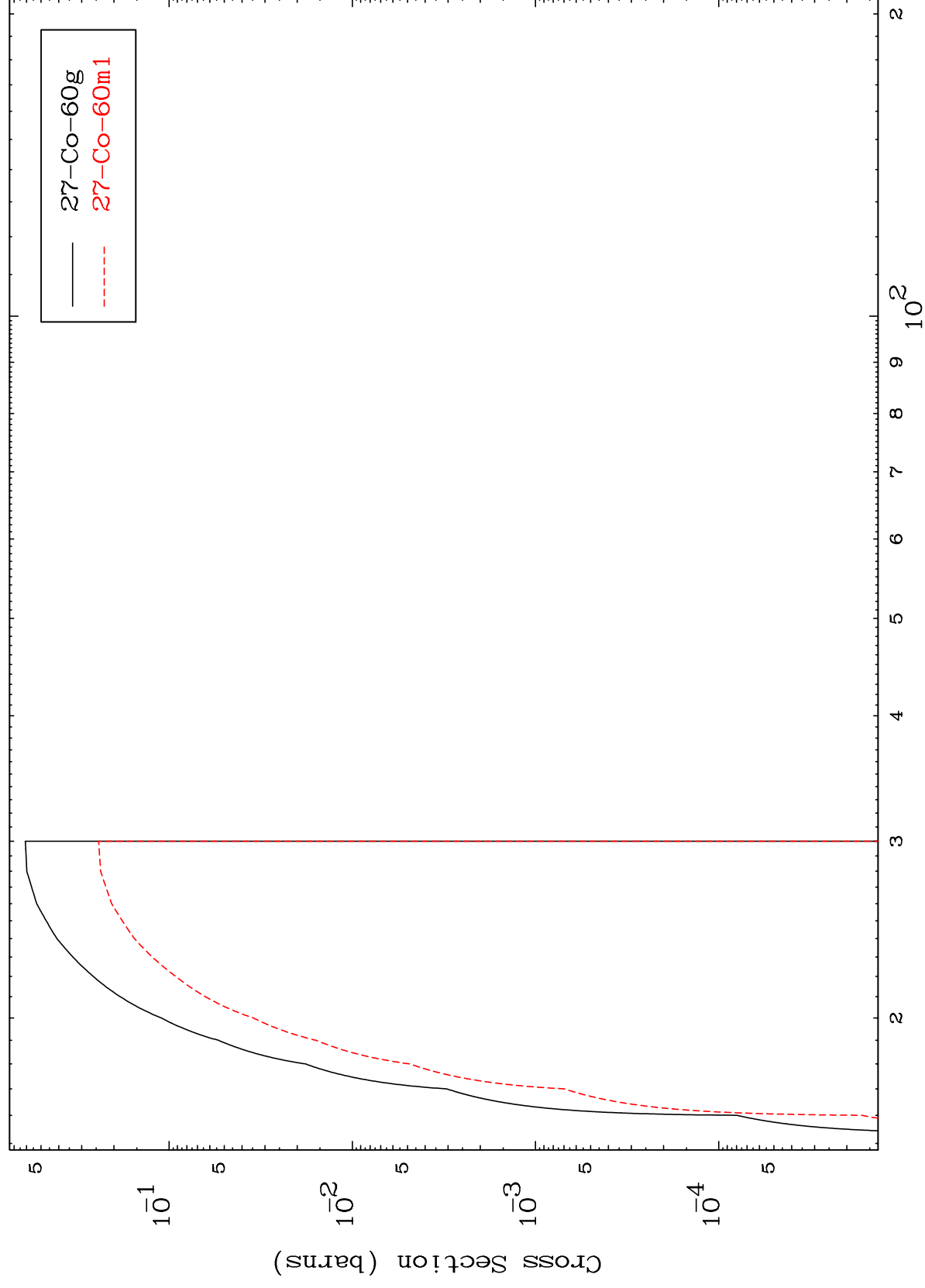




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$$(n, 4n)$$
²⁶Fe-61

Radionuclide Production Cross Section



16

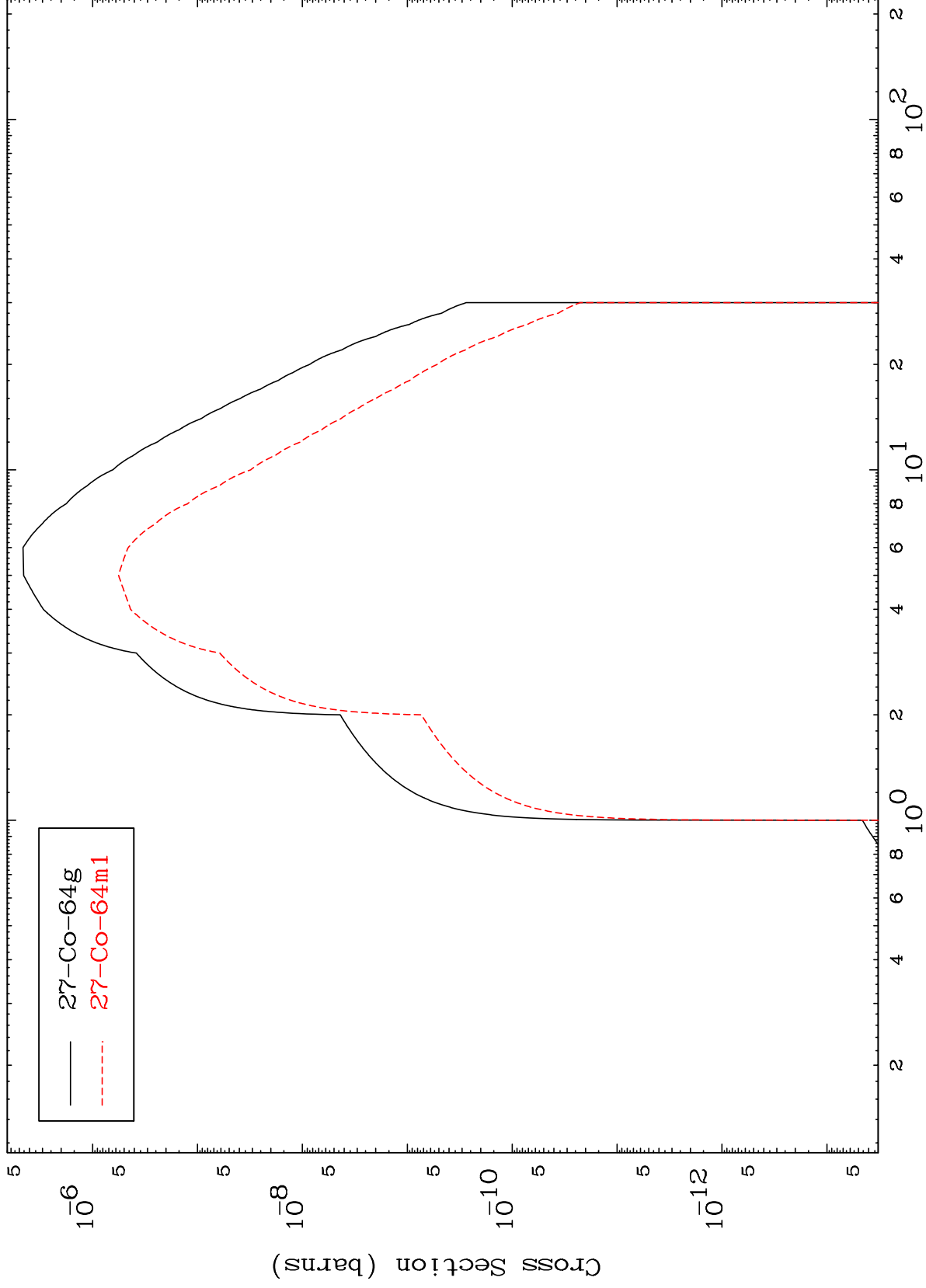
Incident Energy (MeV)

 $^{26}\text{Fe-61}$

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26-Fe-61

Radionuclide Production Cross Section



17

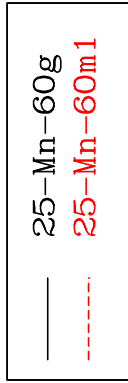
Incident Energy (MeV)

26-Fe-61

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26-Fe-61

Radionuclide Production Cross Section



Cross Section (barns)

10^{-4}

10^{-6}

10^{-8}

10^{-10}

18

Incident Energy (MeV)

26-Fe-61

