

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

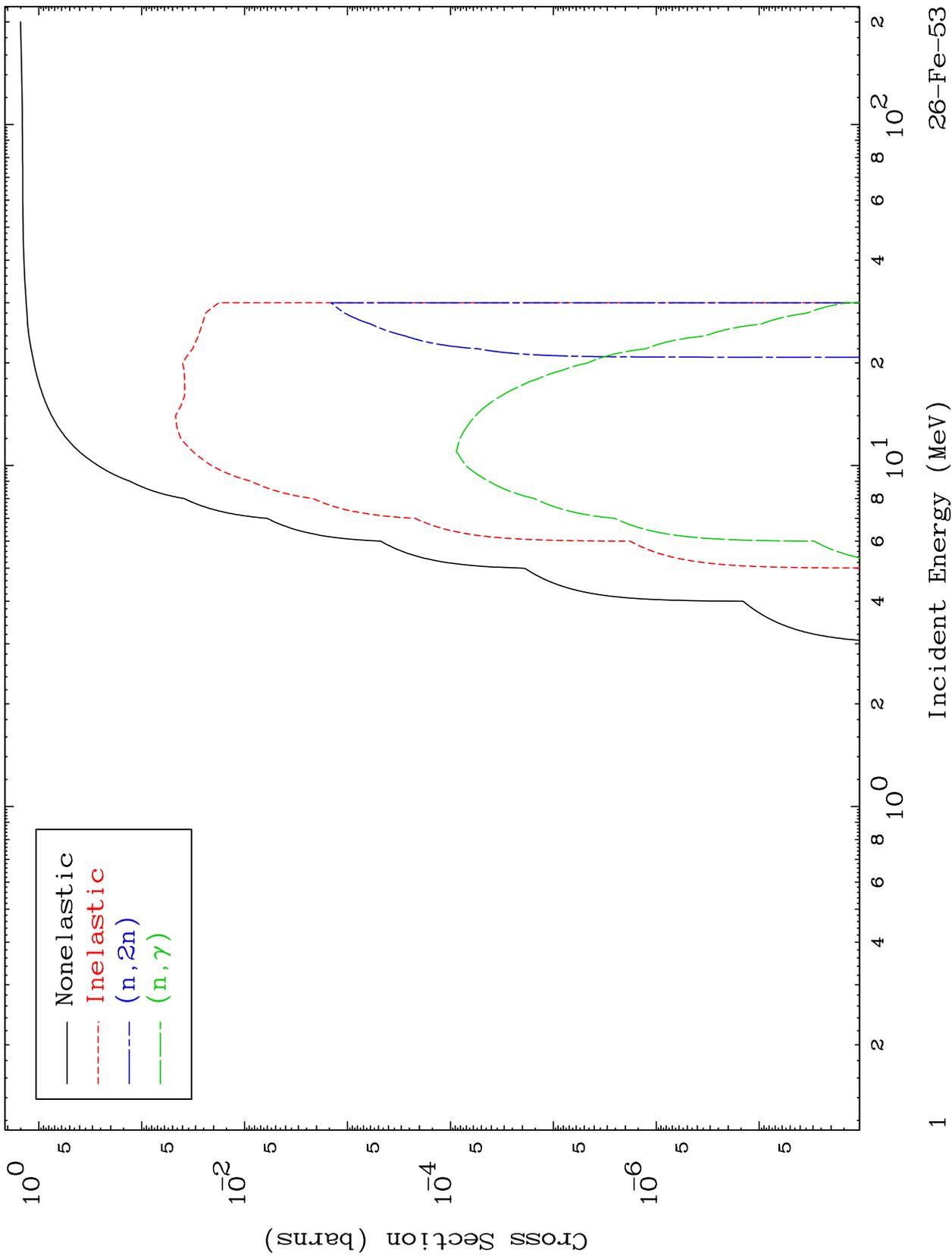
Press Mouse Button to Start

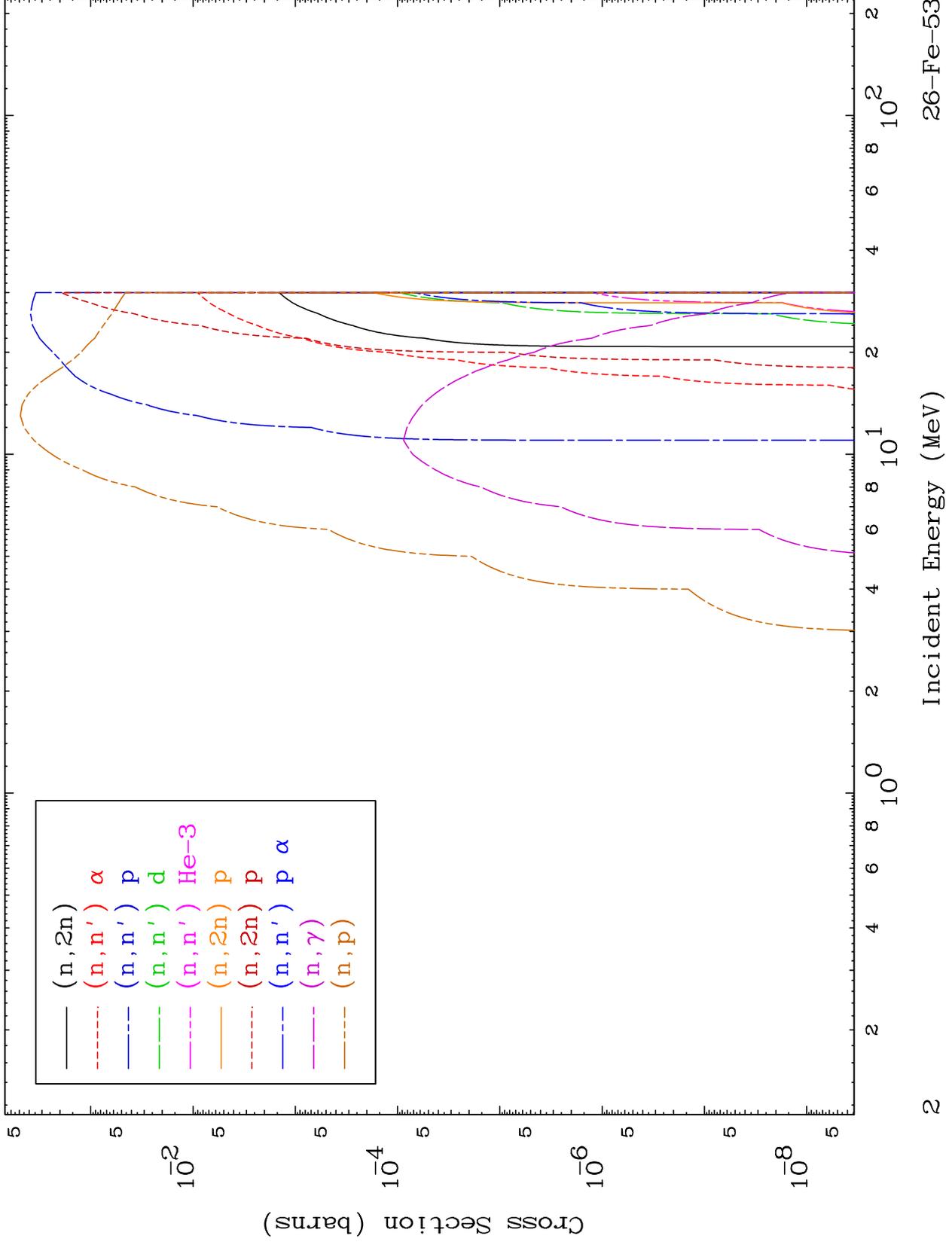
MAT 2622

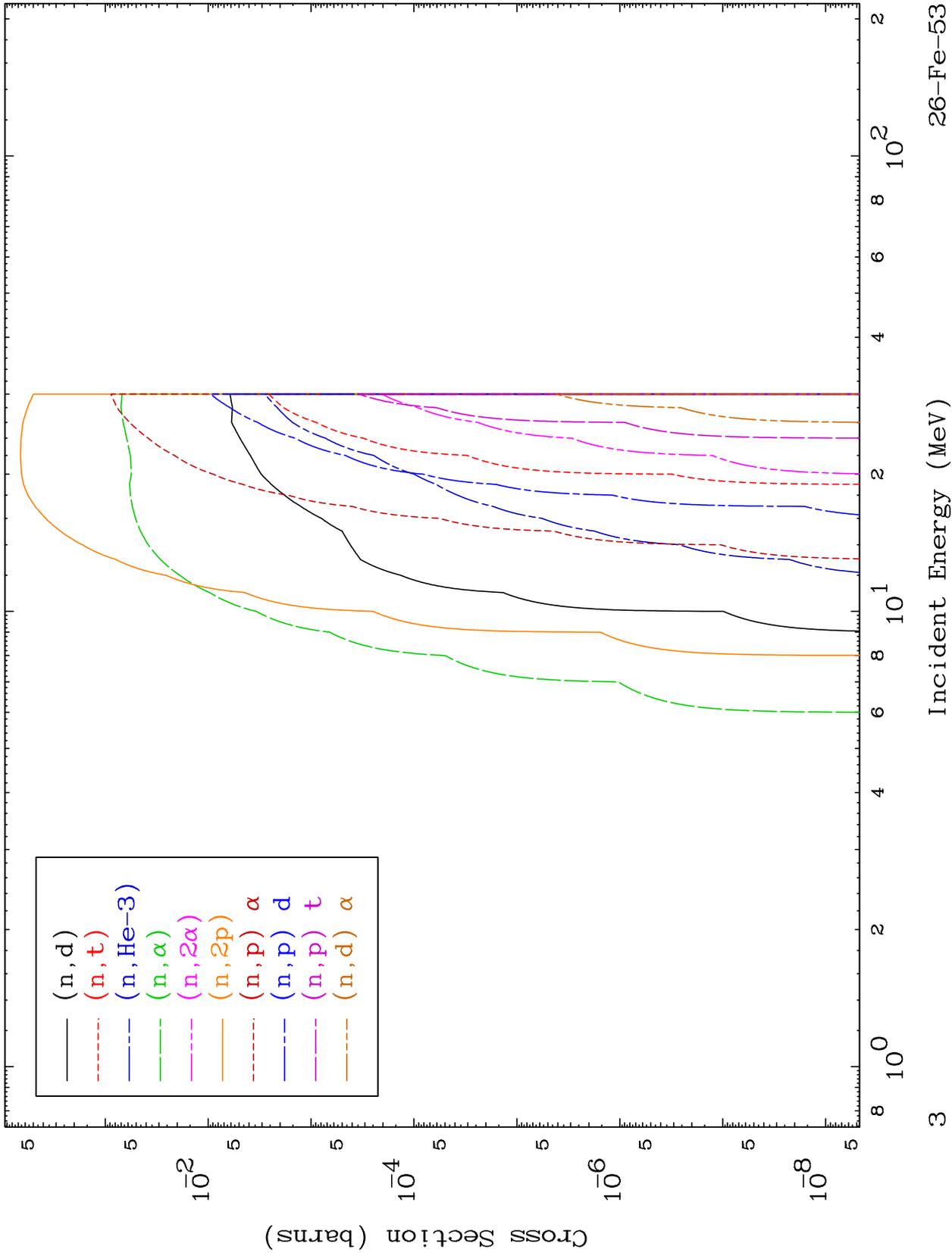
0 Kelvin

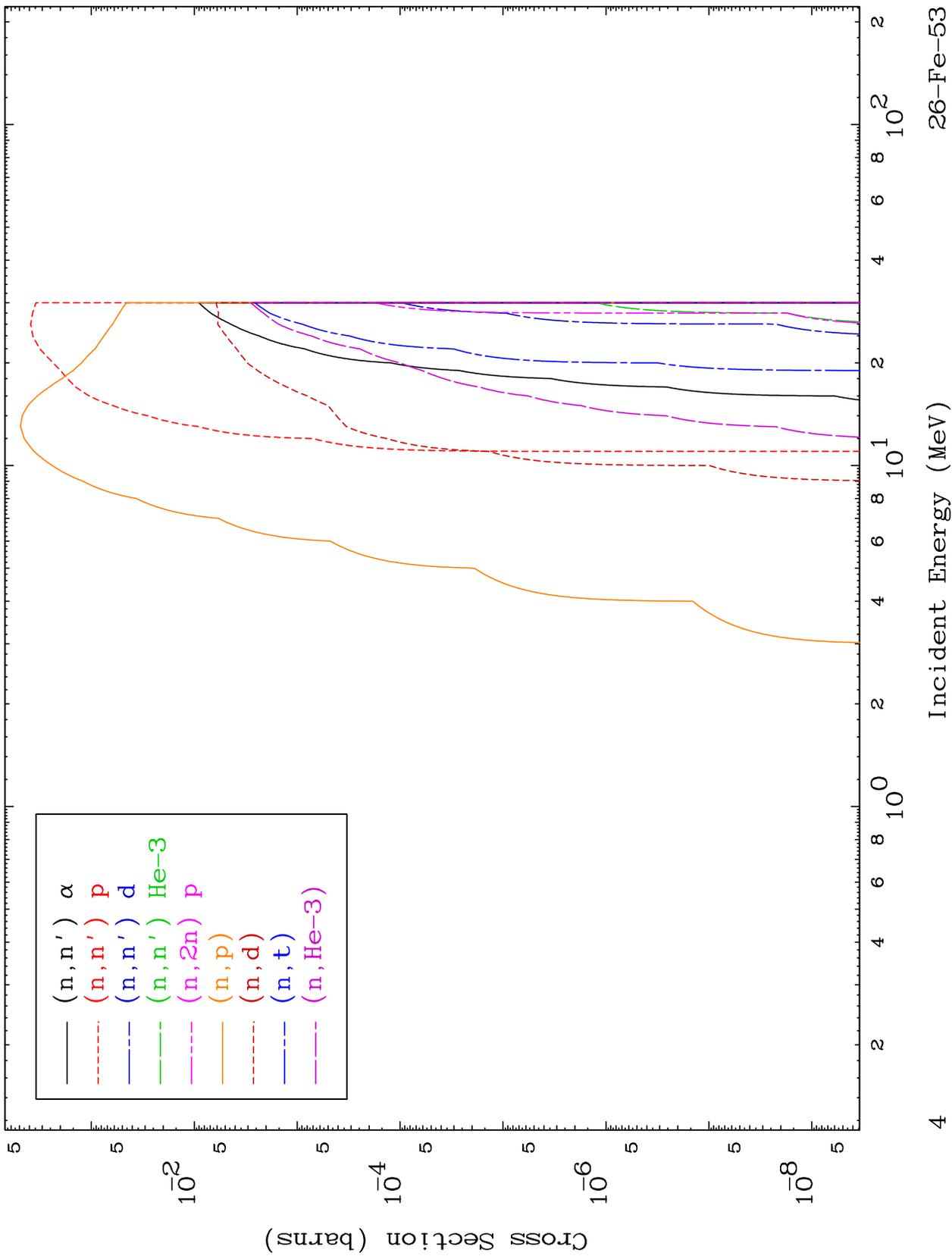
Major Cross Sections

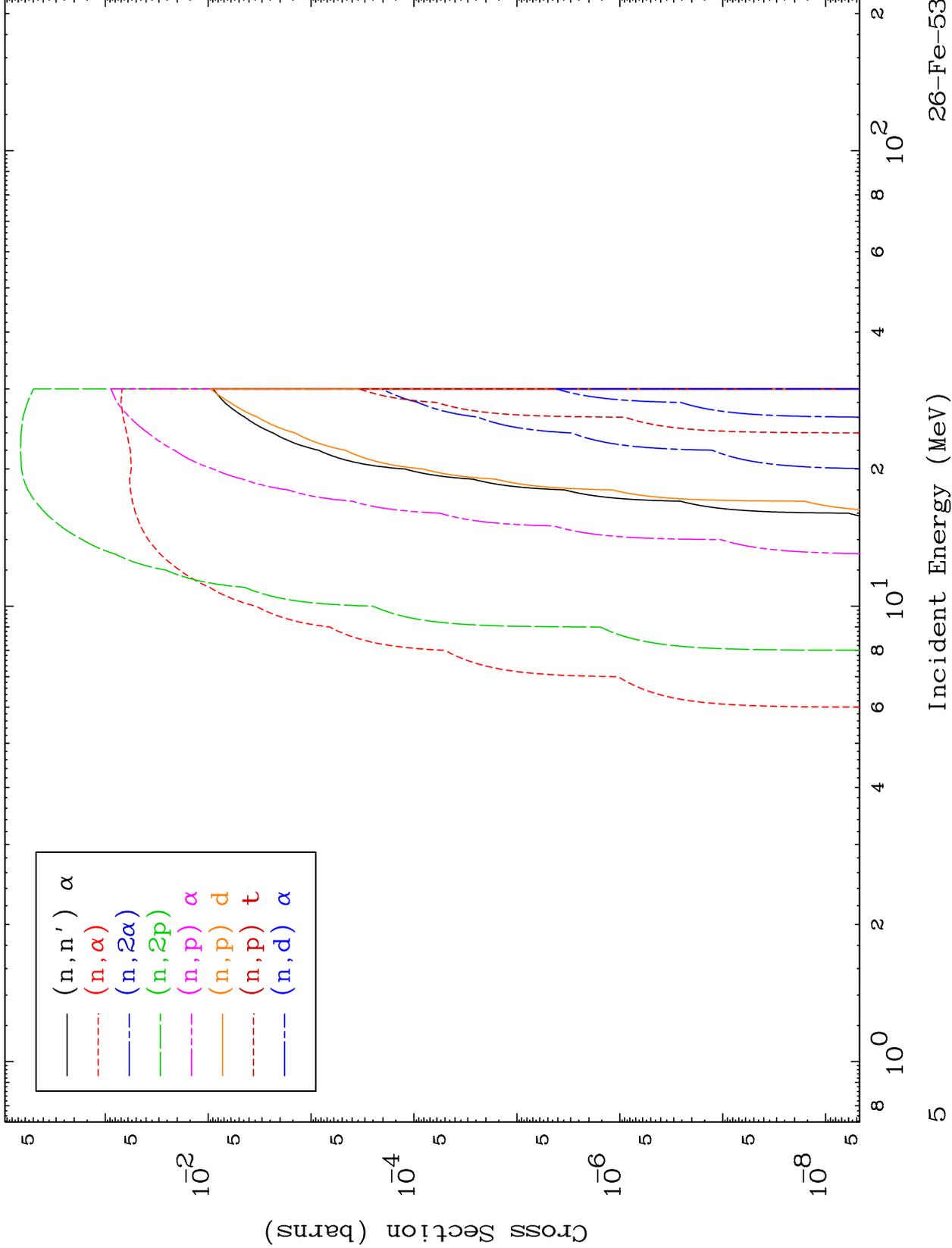
26-Fe-53









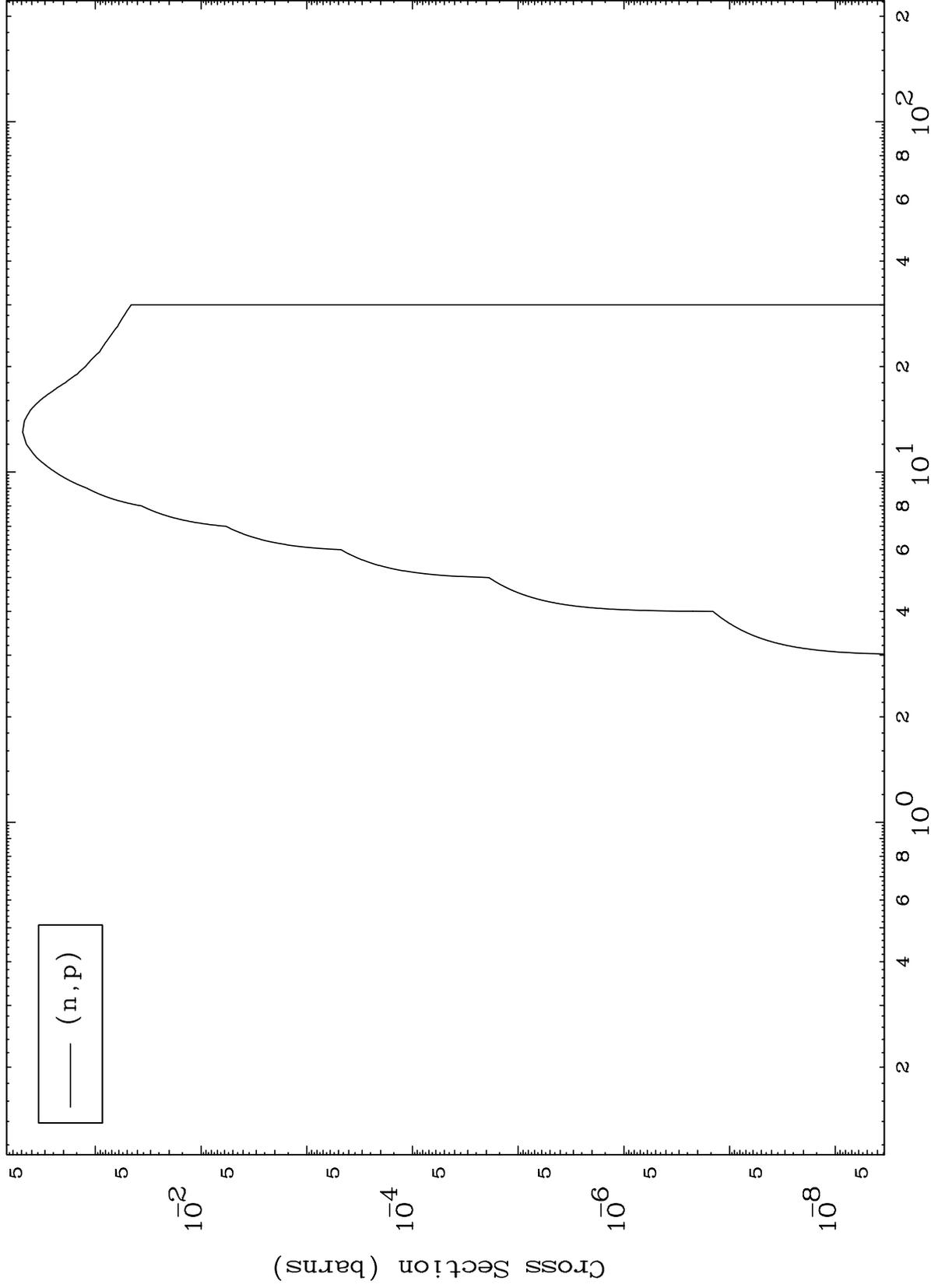


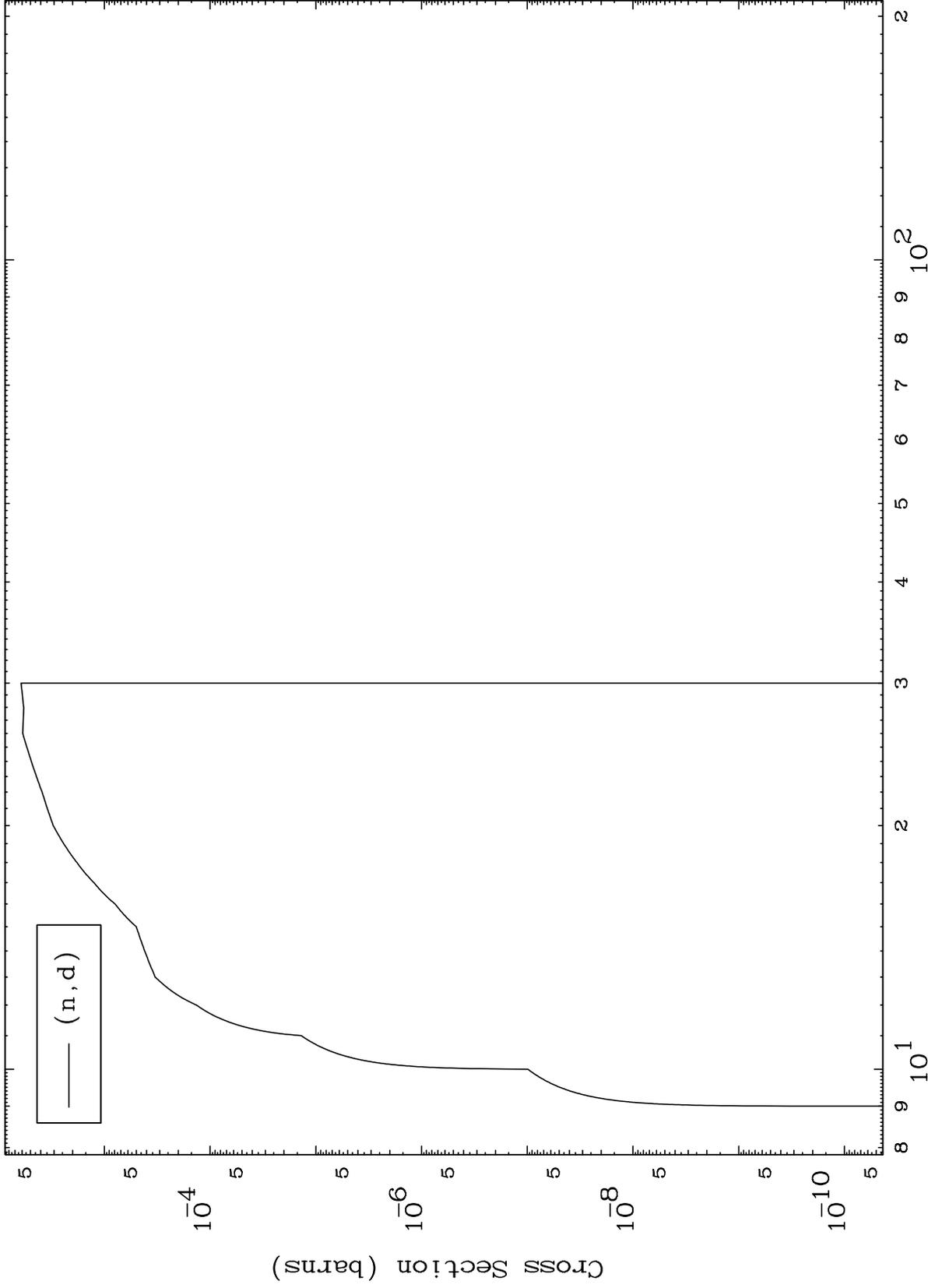
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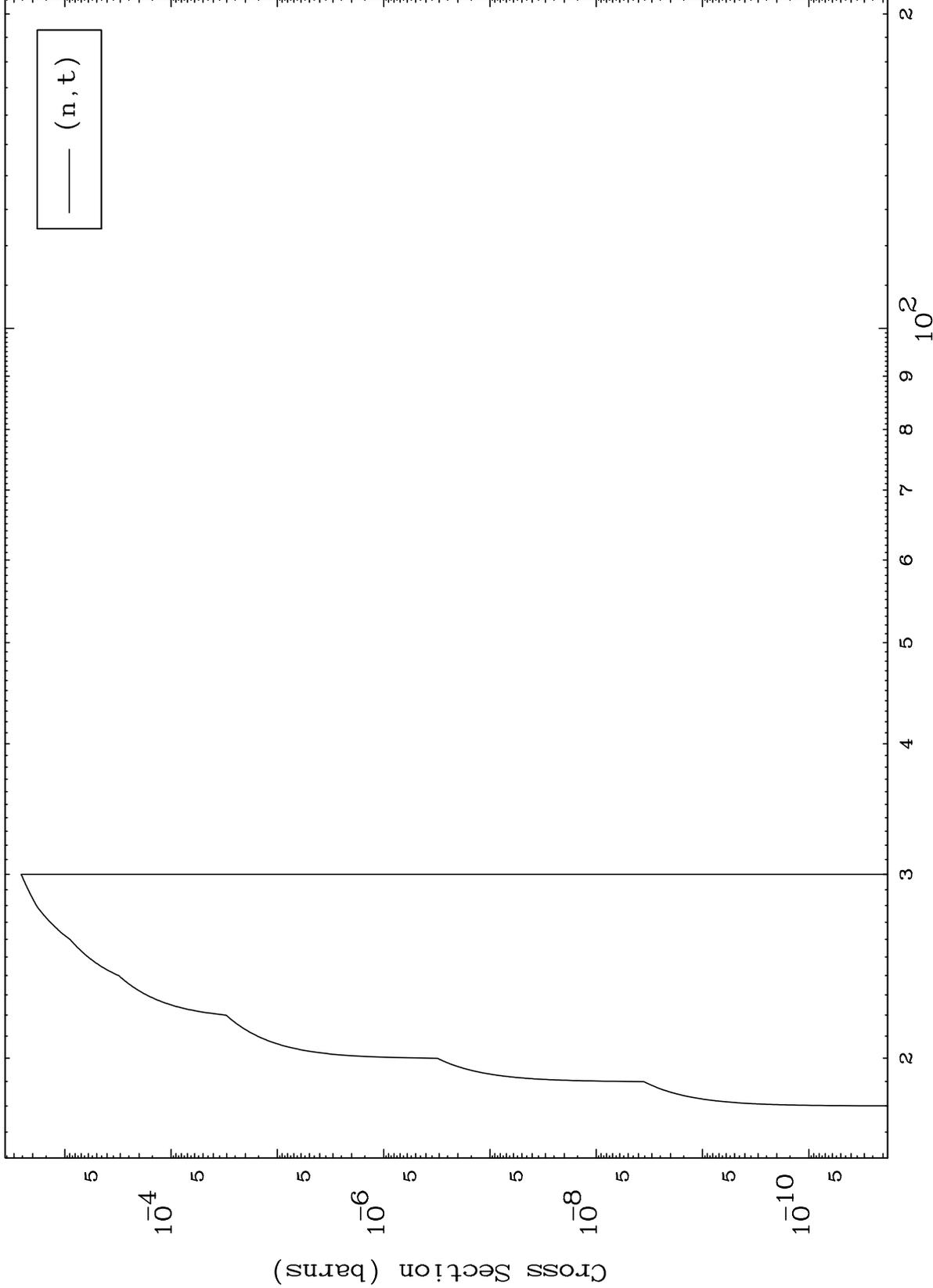
(α, p) Levels

26-Fe-53

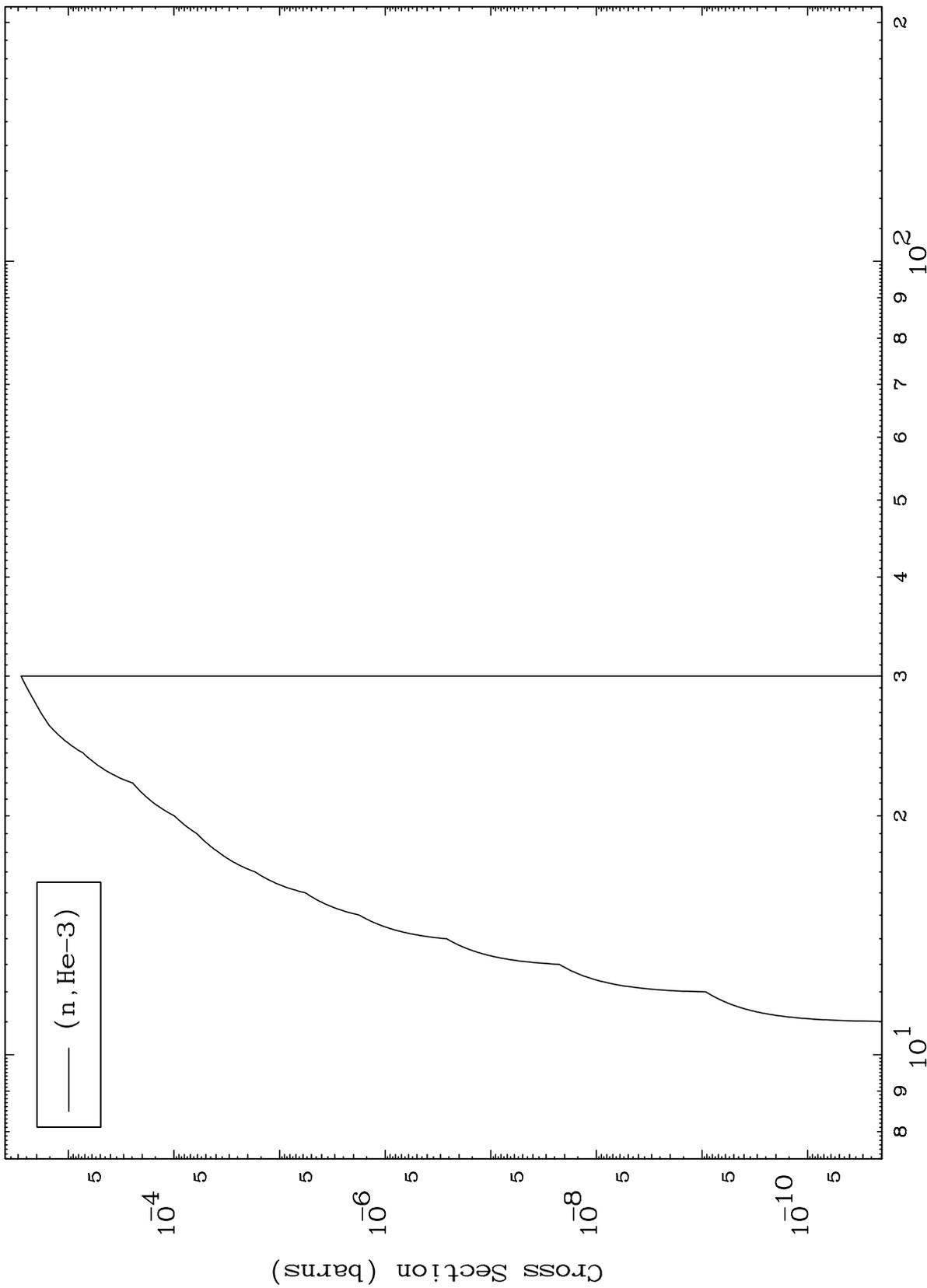
0 Kelvin Cross Sections







($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections



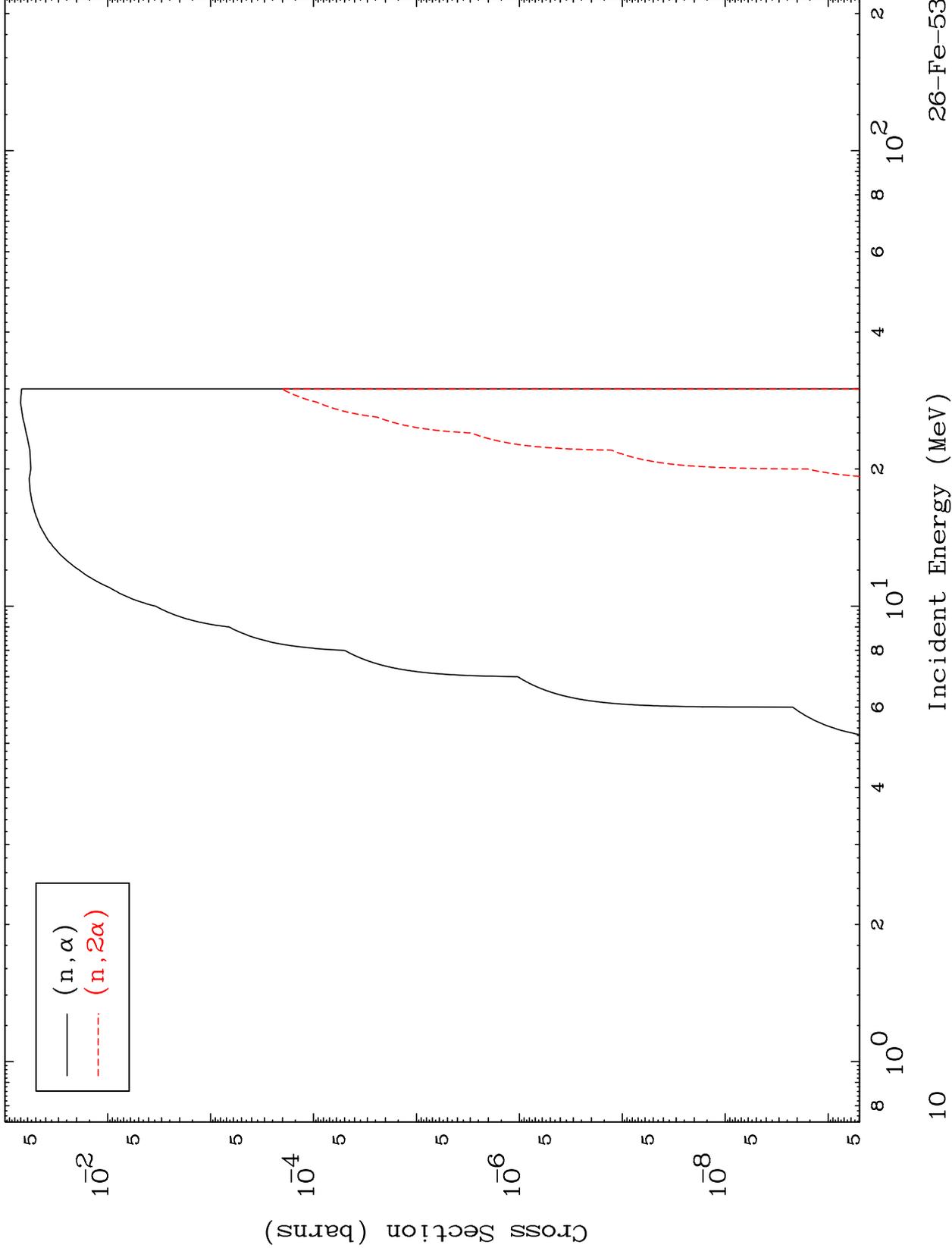
(n, He-3)

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(α, α) Levels

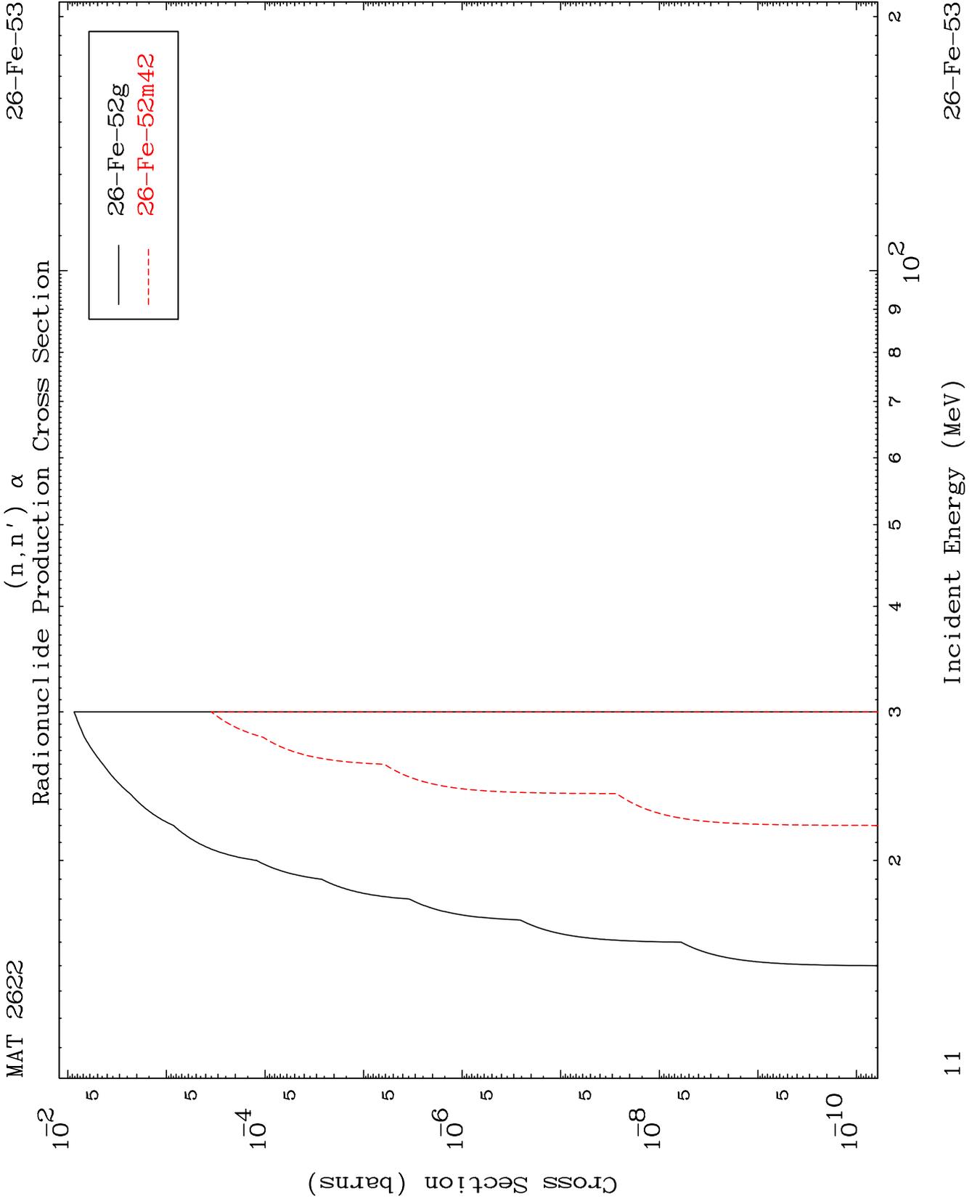
26-Fe-53

0 Kelvin Cross Sections



26-Fe-53

Incident Energy (MeV)

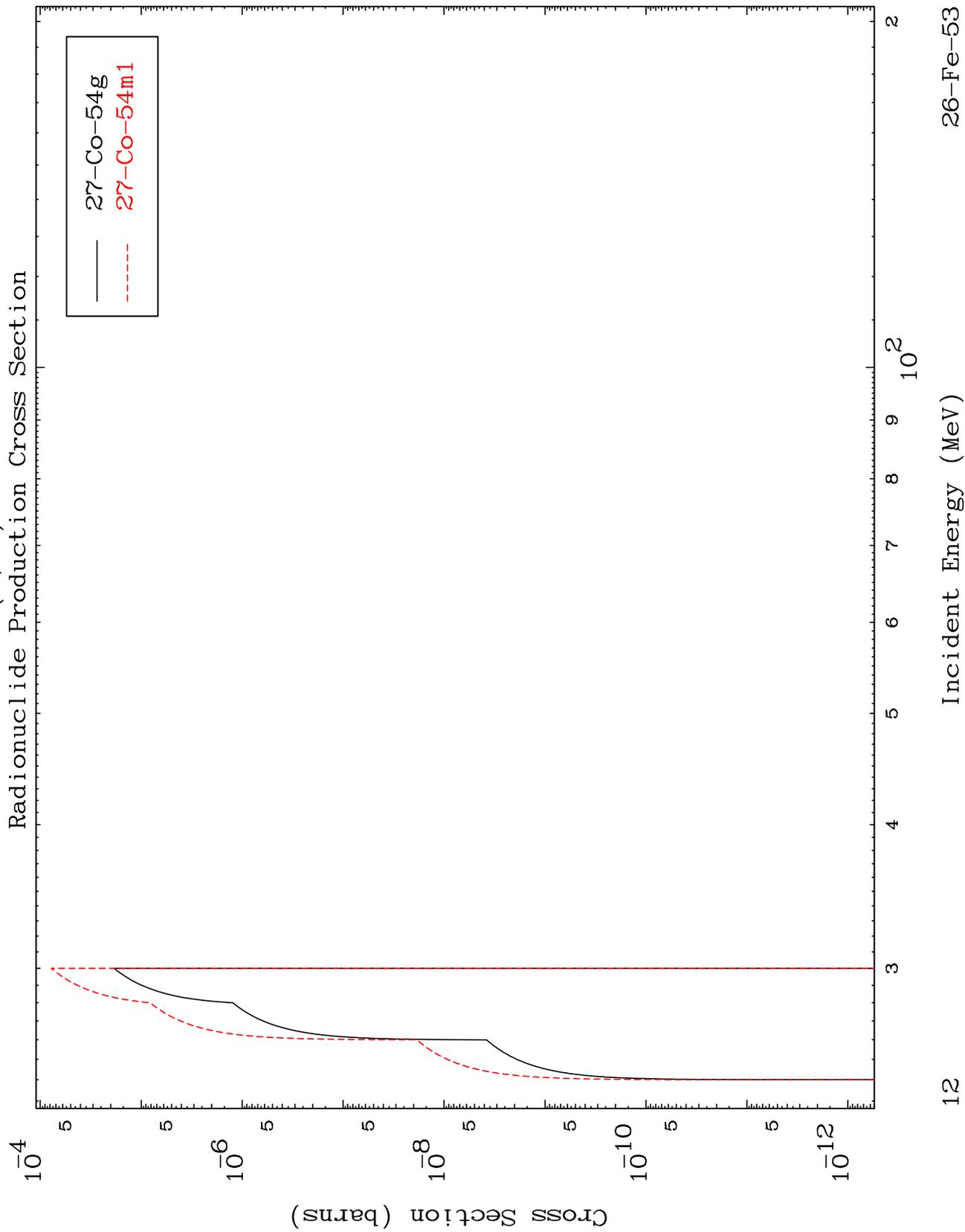


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(n,n') d

26-Fe-53

Radionuclide Production Cross Section



12

Incident Energy (MeV)

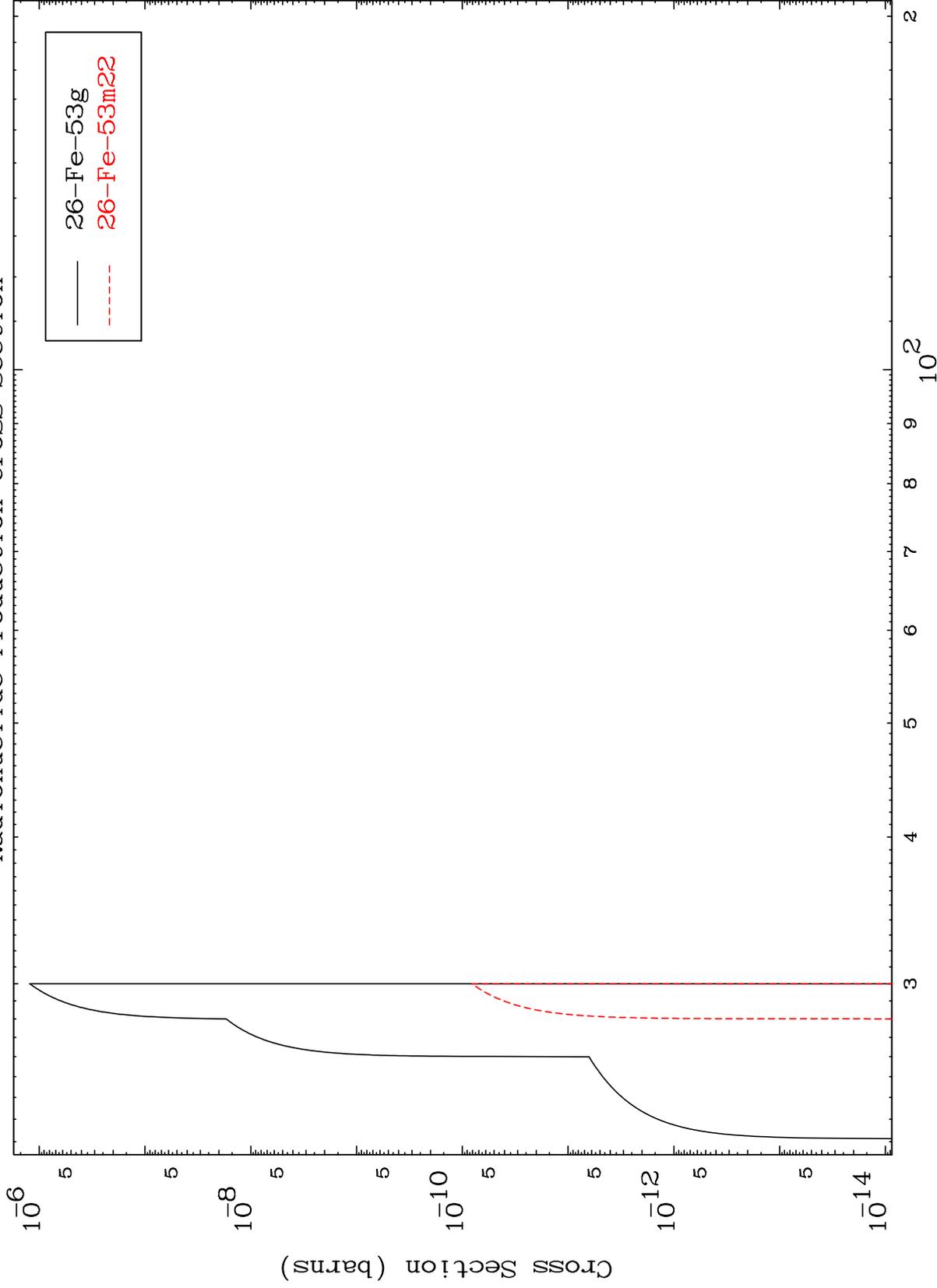
26-Fe-53

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(n,n') He-3

26-Fe-53

Radionuclide Production Cross Section



13

Incident Energy (MeV)

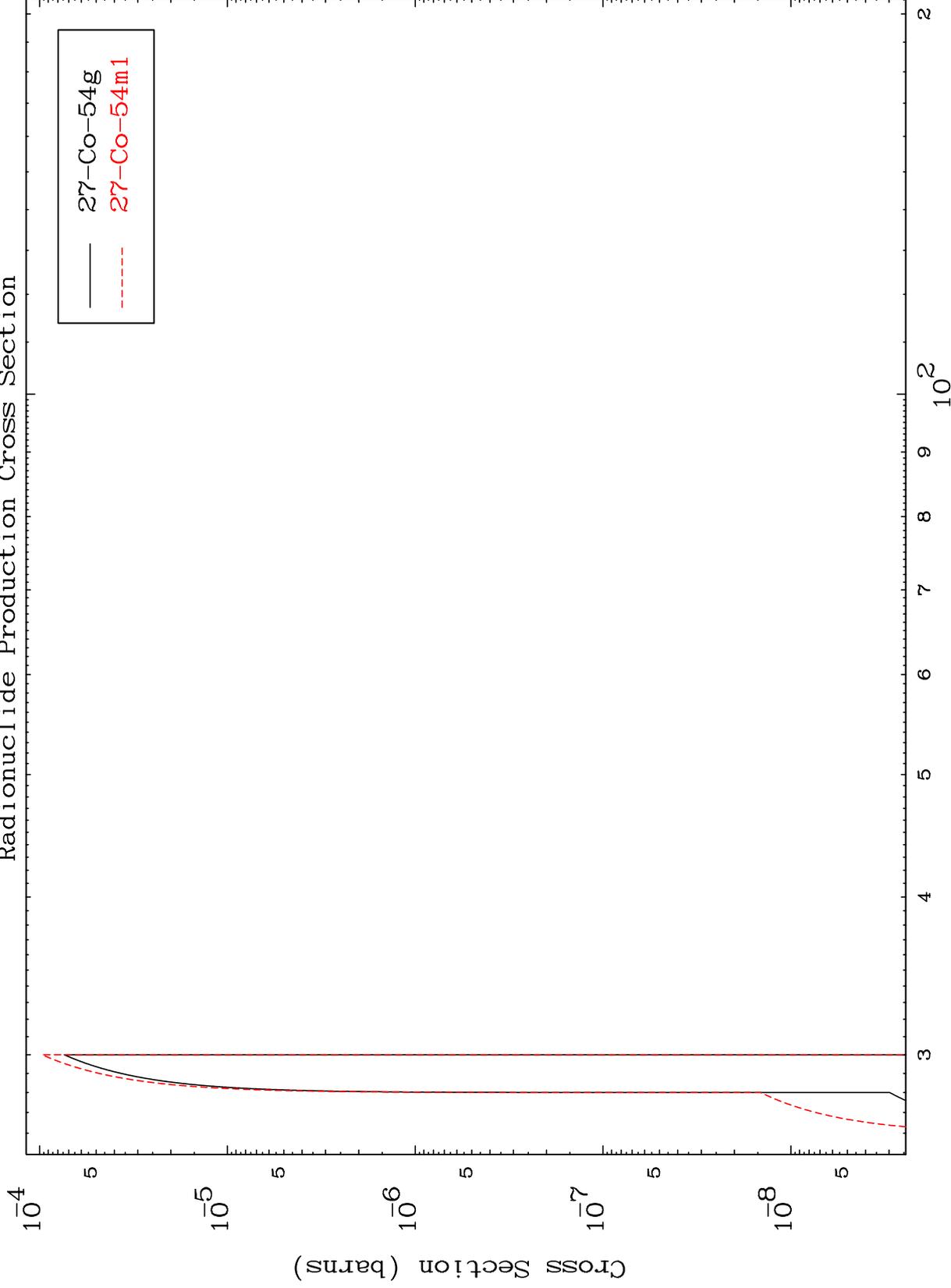
26-Fe-53

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(n,2n) p

26-Fe-53

Radionuclide Production Cross Section

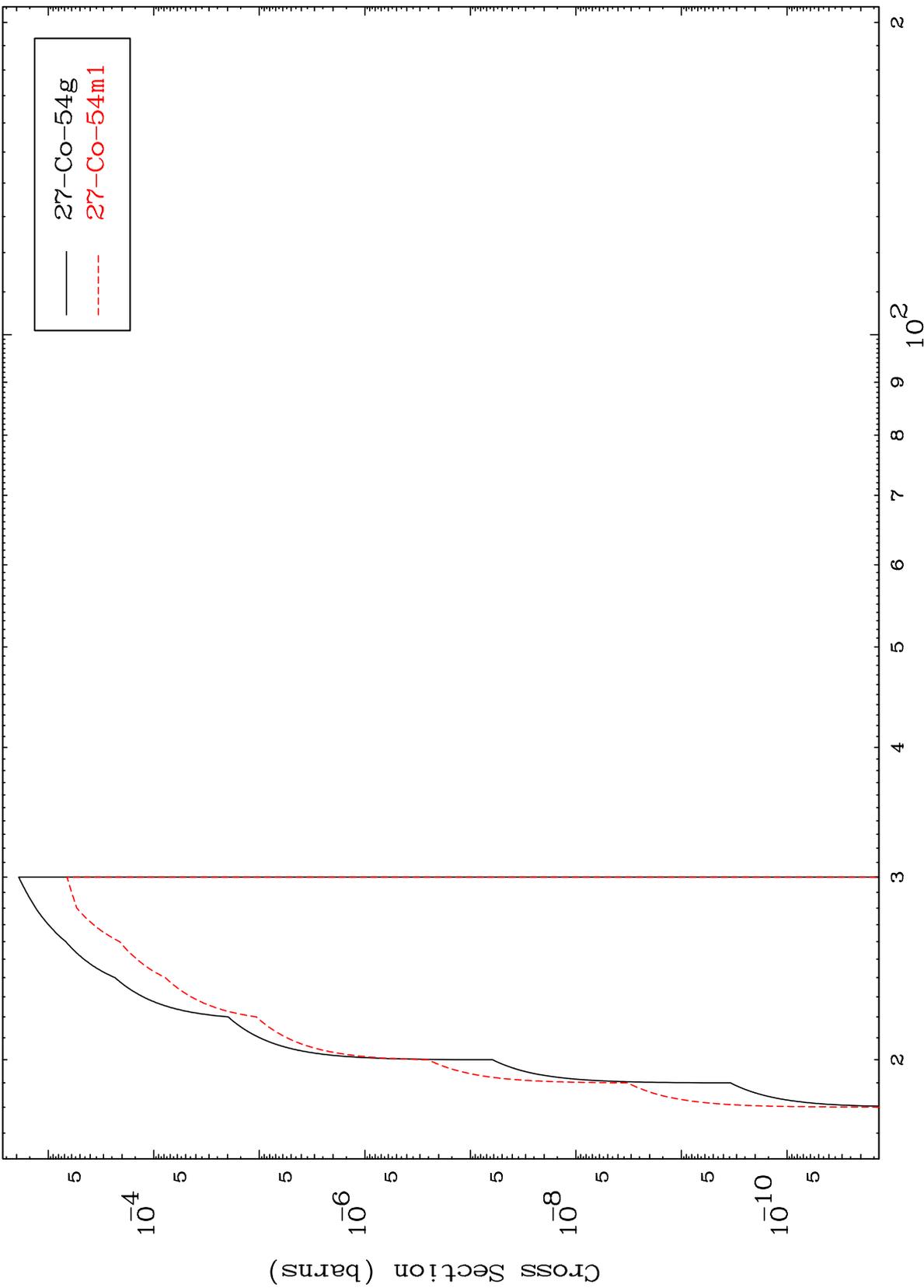


14

Incident Energy (MeV)

26-Fe-53

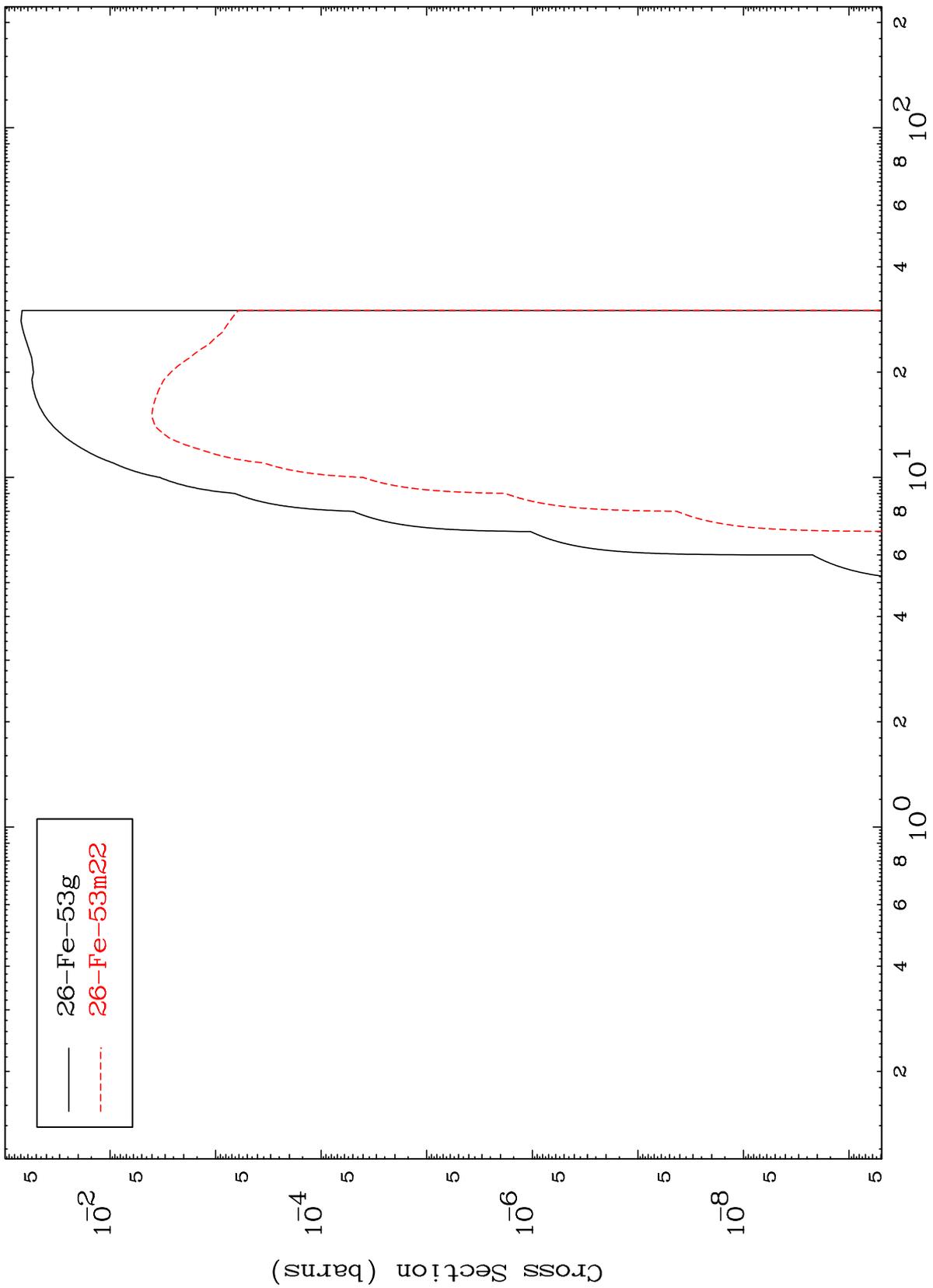
(n,t)
Radionuclide Production Cross Section



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26-Fe-53

Radionuclide Production Cross Section
(n, α)



— 26-Fe-53g
- - - 26-Fe-53m22

26-Fe-53

Incident Energy (MeV)

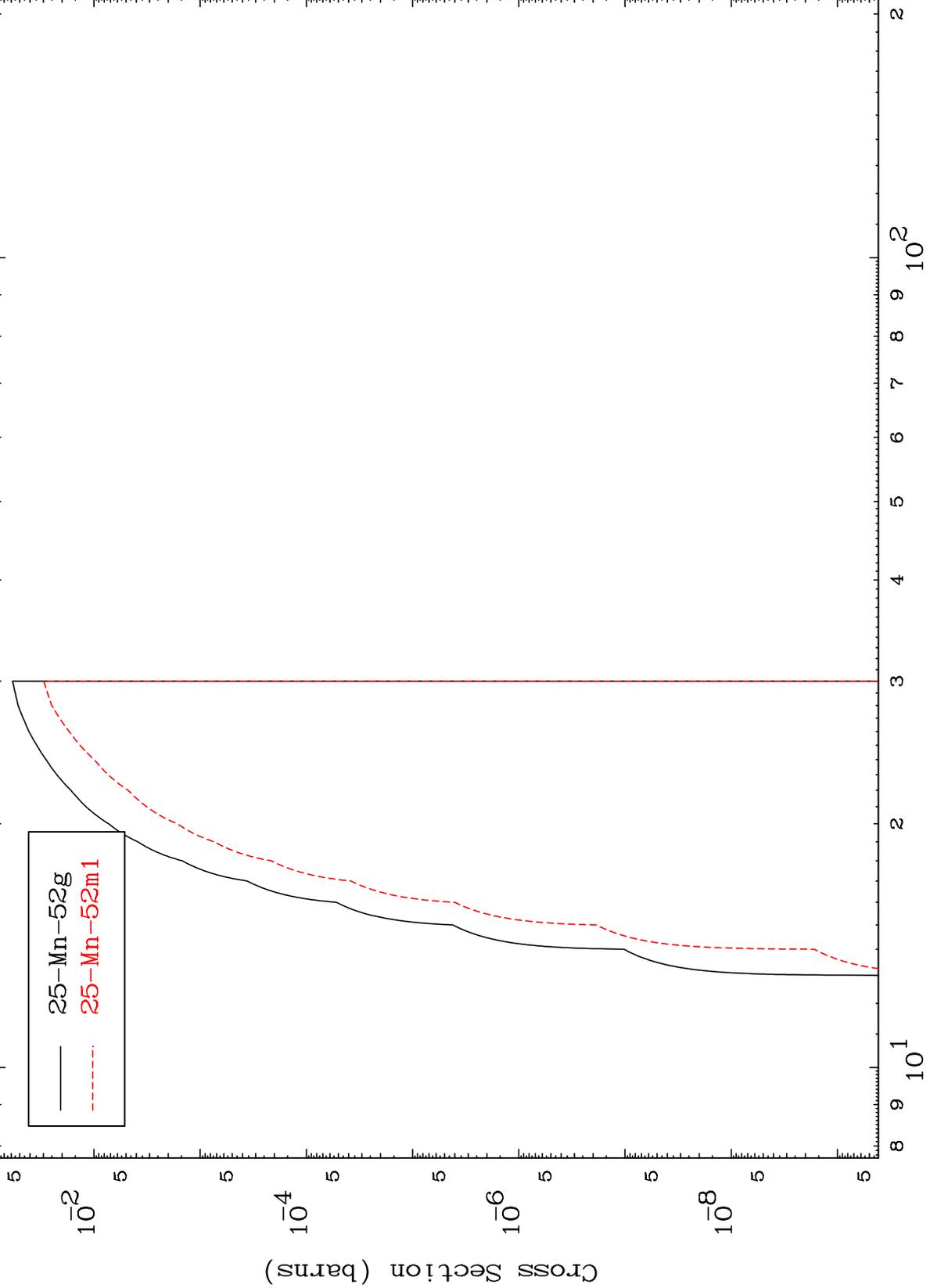
16

MAT 2622

(n,p) α

²⁶Fe-53

Radionuclide Production Cross Section



17

Incident Energy (MeV)

²⁶Fe-53

Radionuclide Production Cross Section

