

Program EVALPLOT
(Version 2021-1)

by

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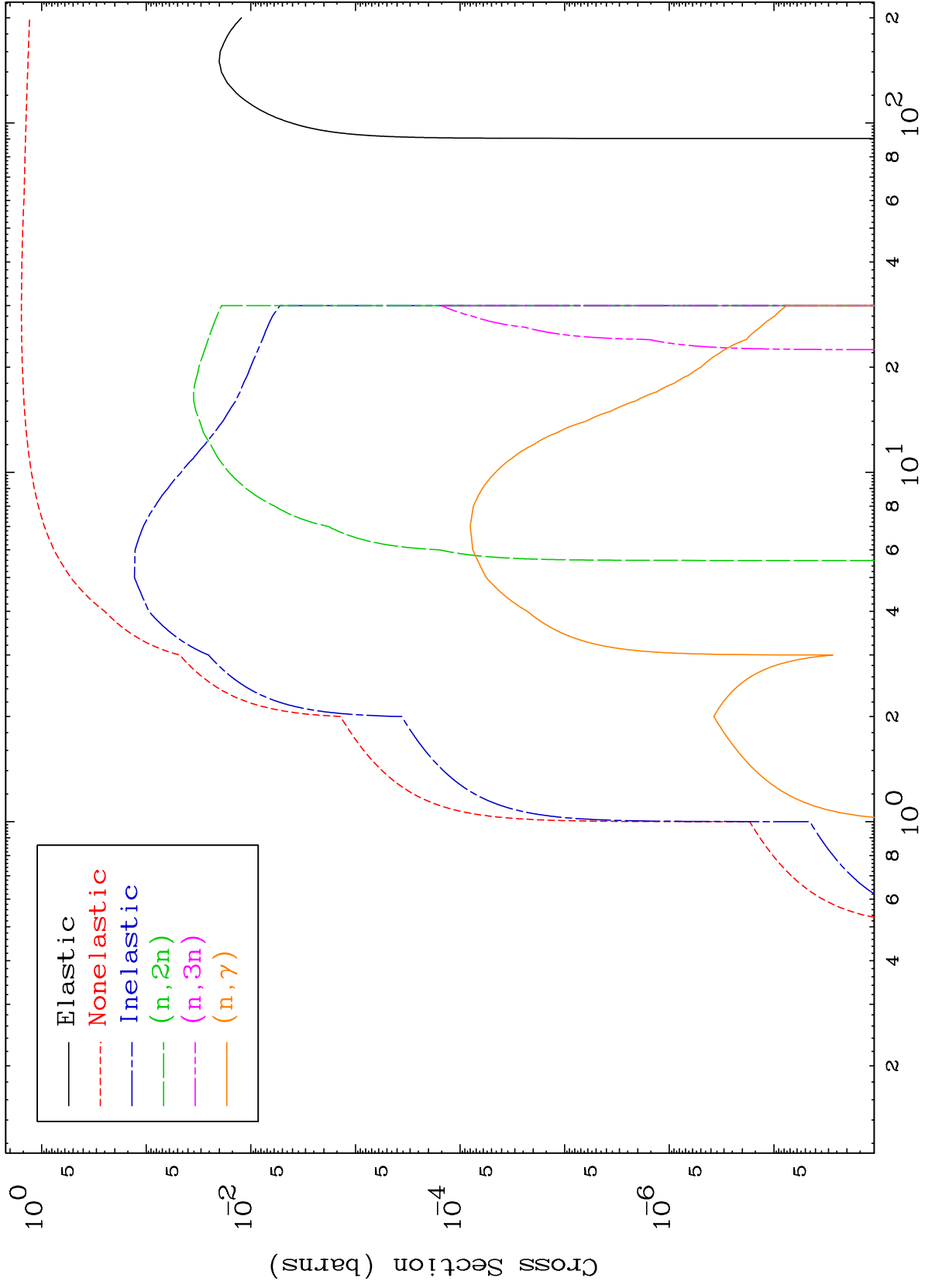
Press Mouse Button to Start

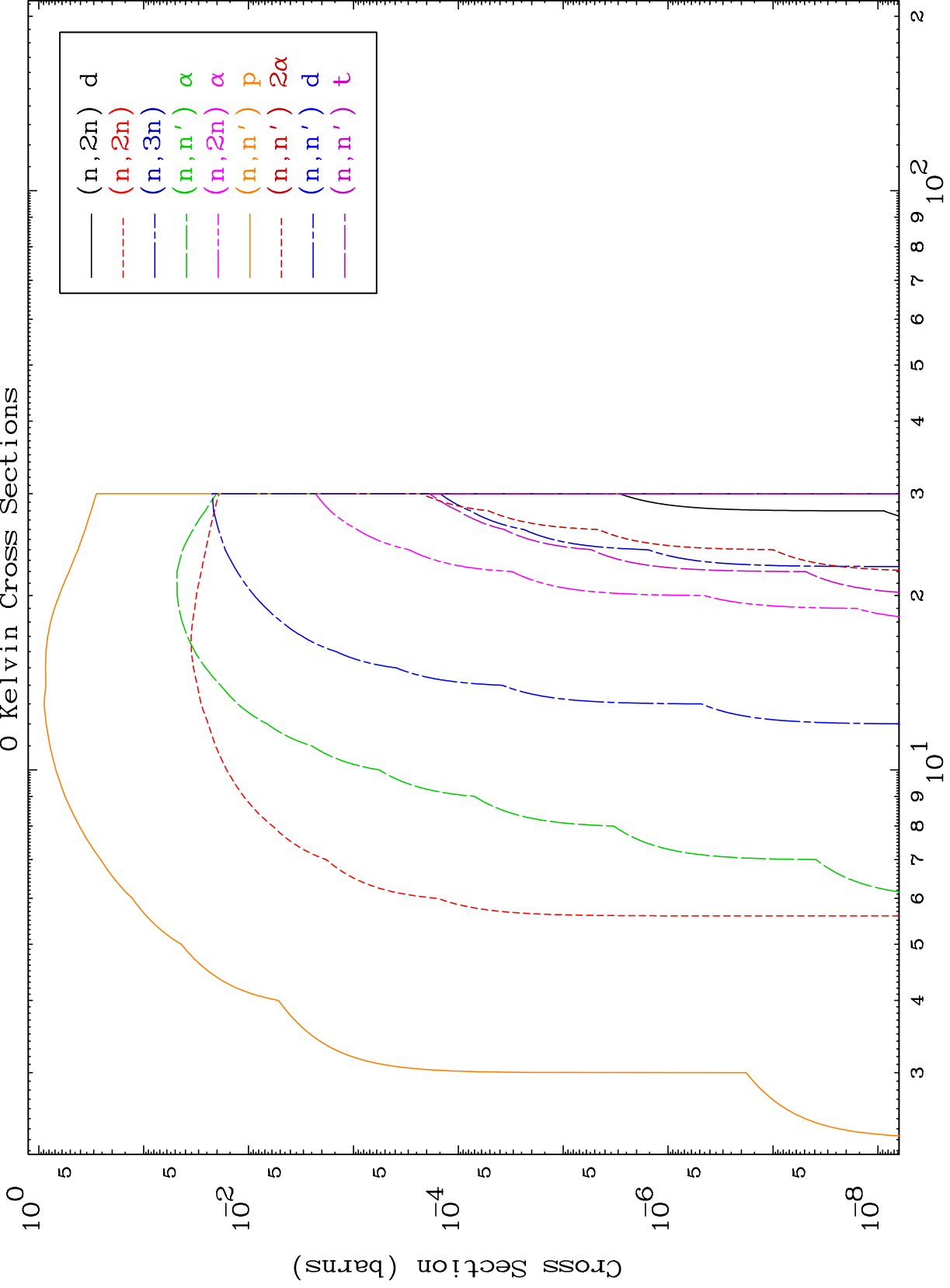
MAT 2516

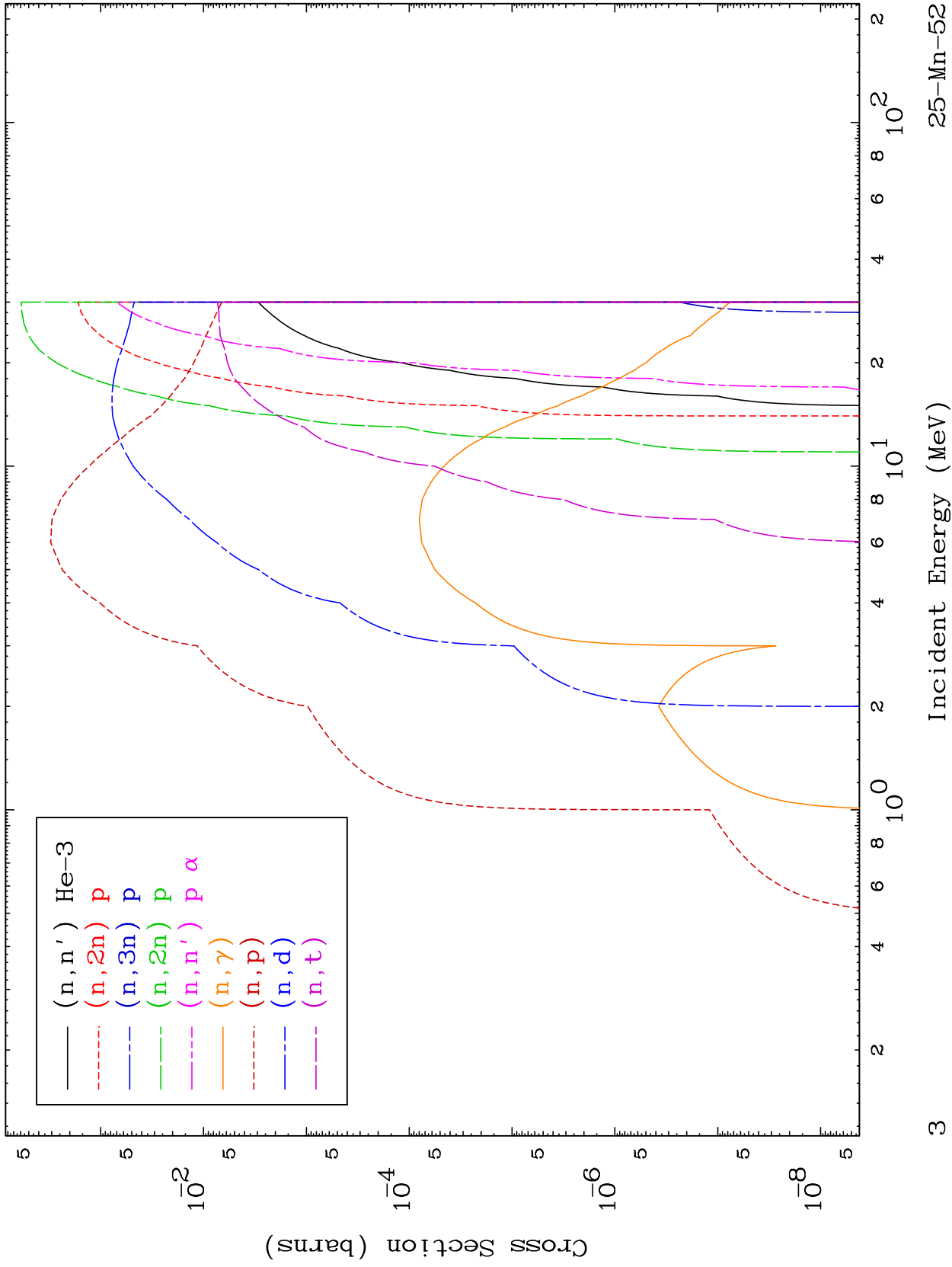
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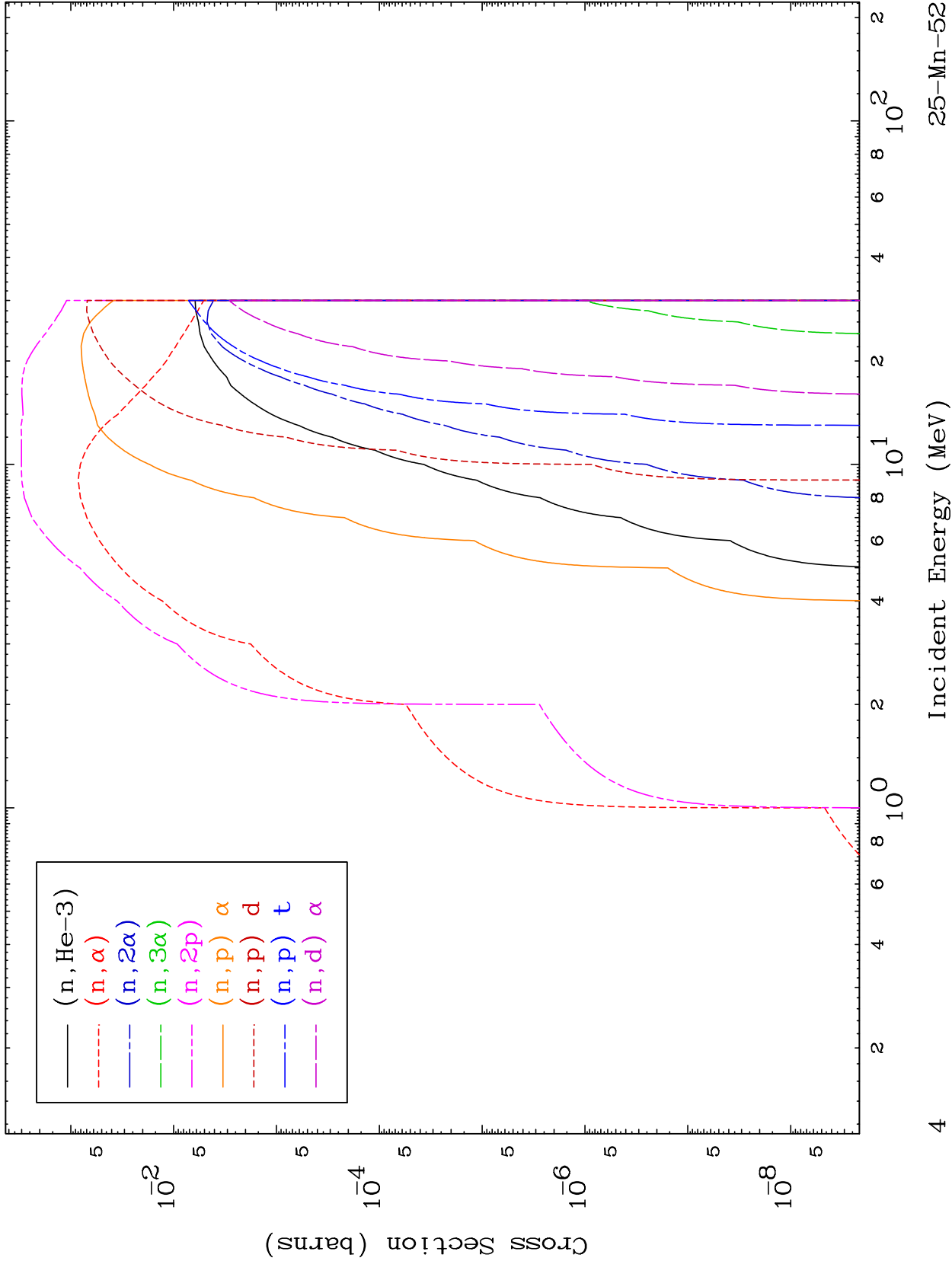
25-Mn-52

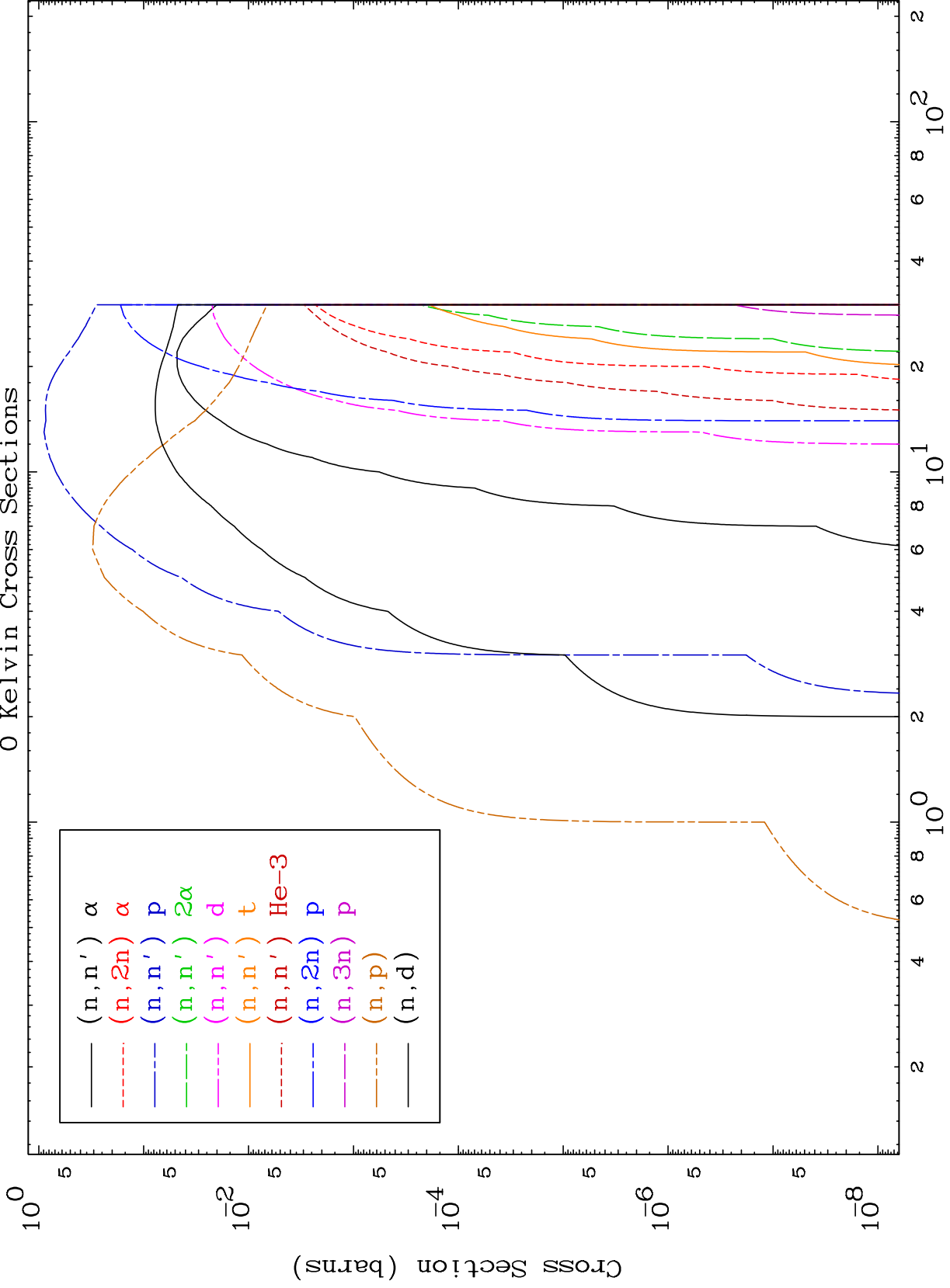
0 Kelvin Cross Sections

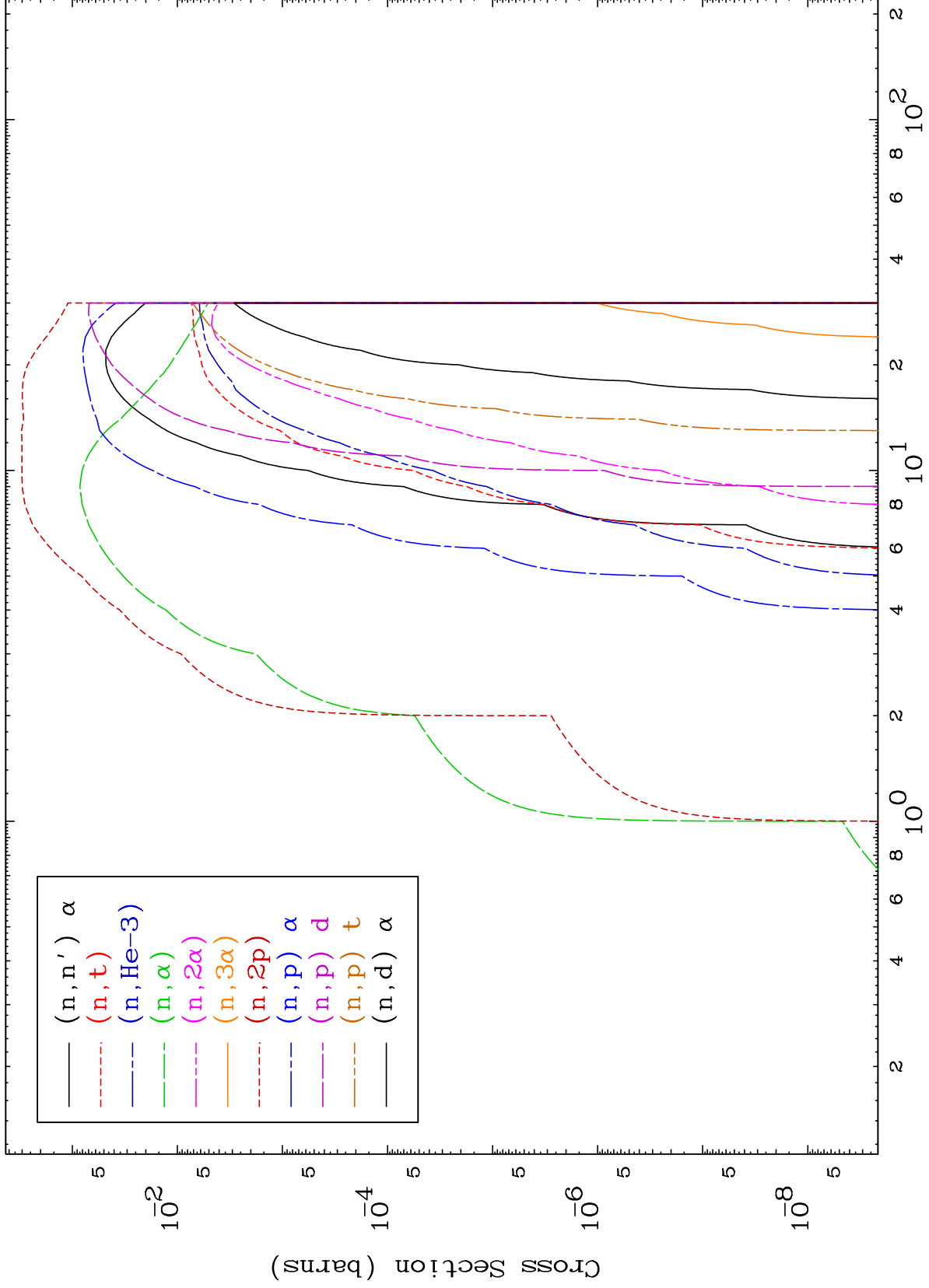








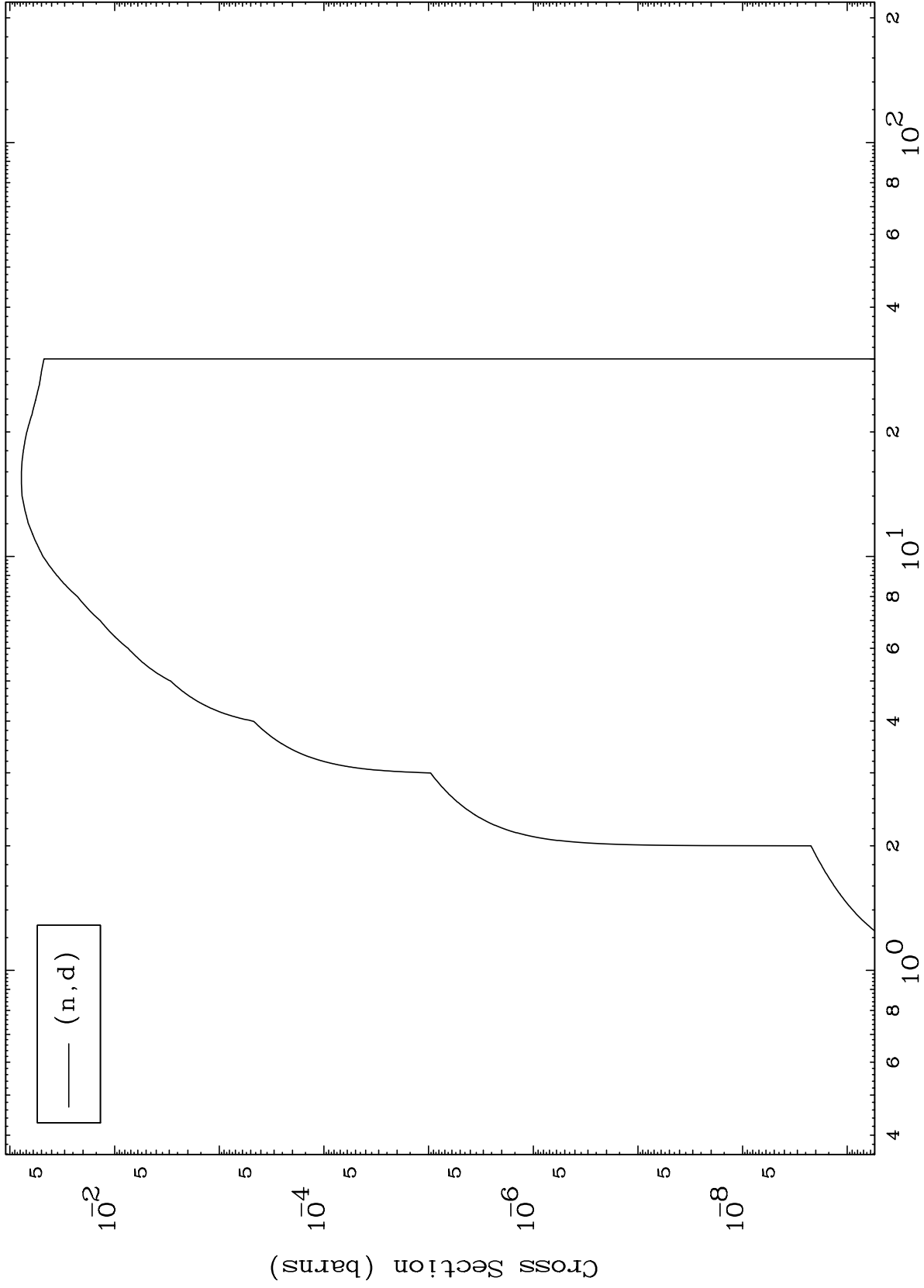




MAT 2516

(d,d) Levels
0 Kelvin Cross Sections

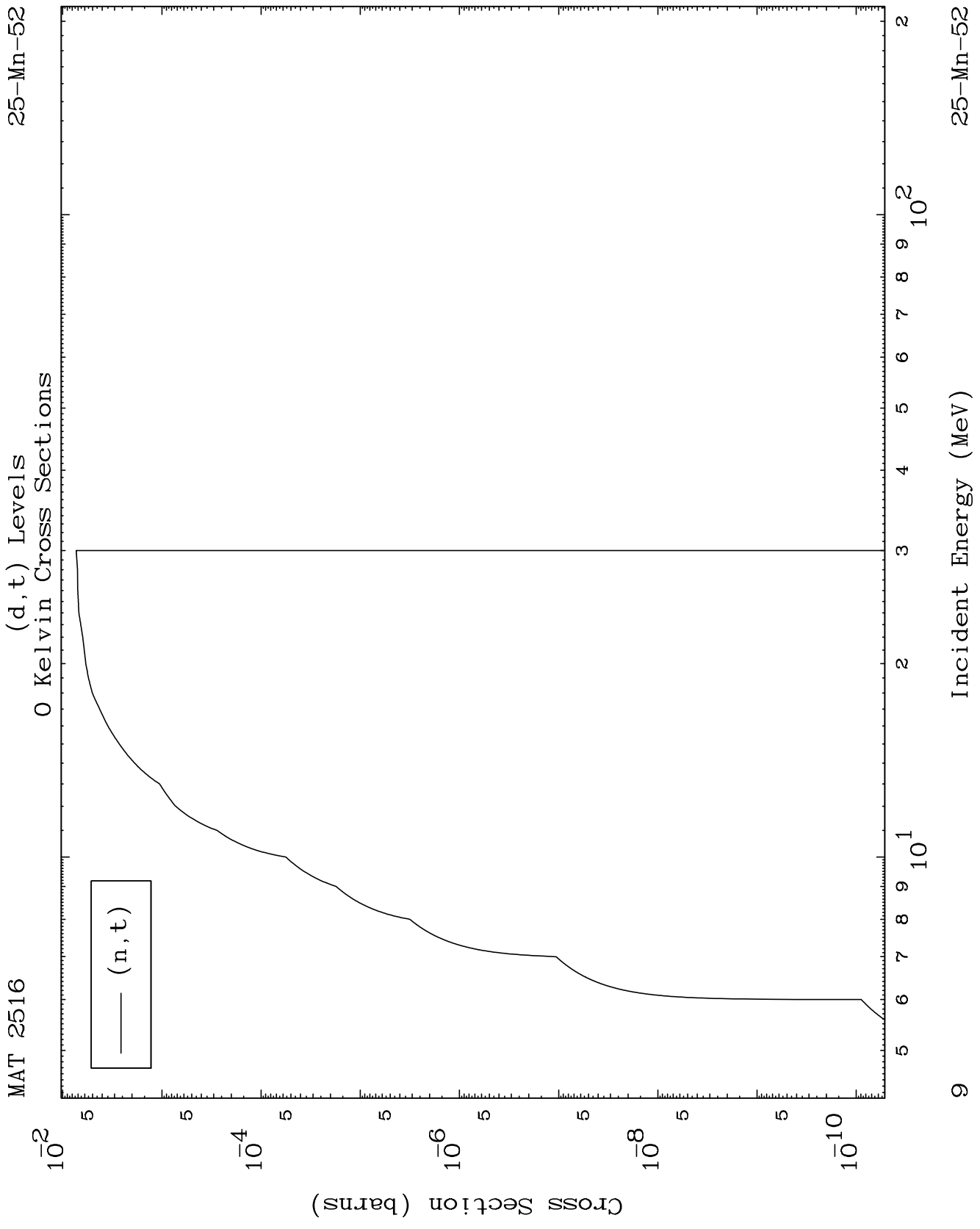
25-Mn-52



8

Incident Energy (MeV)

25-Mn-52

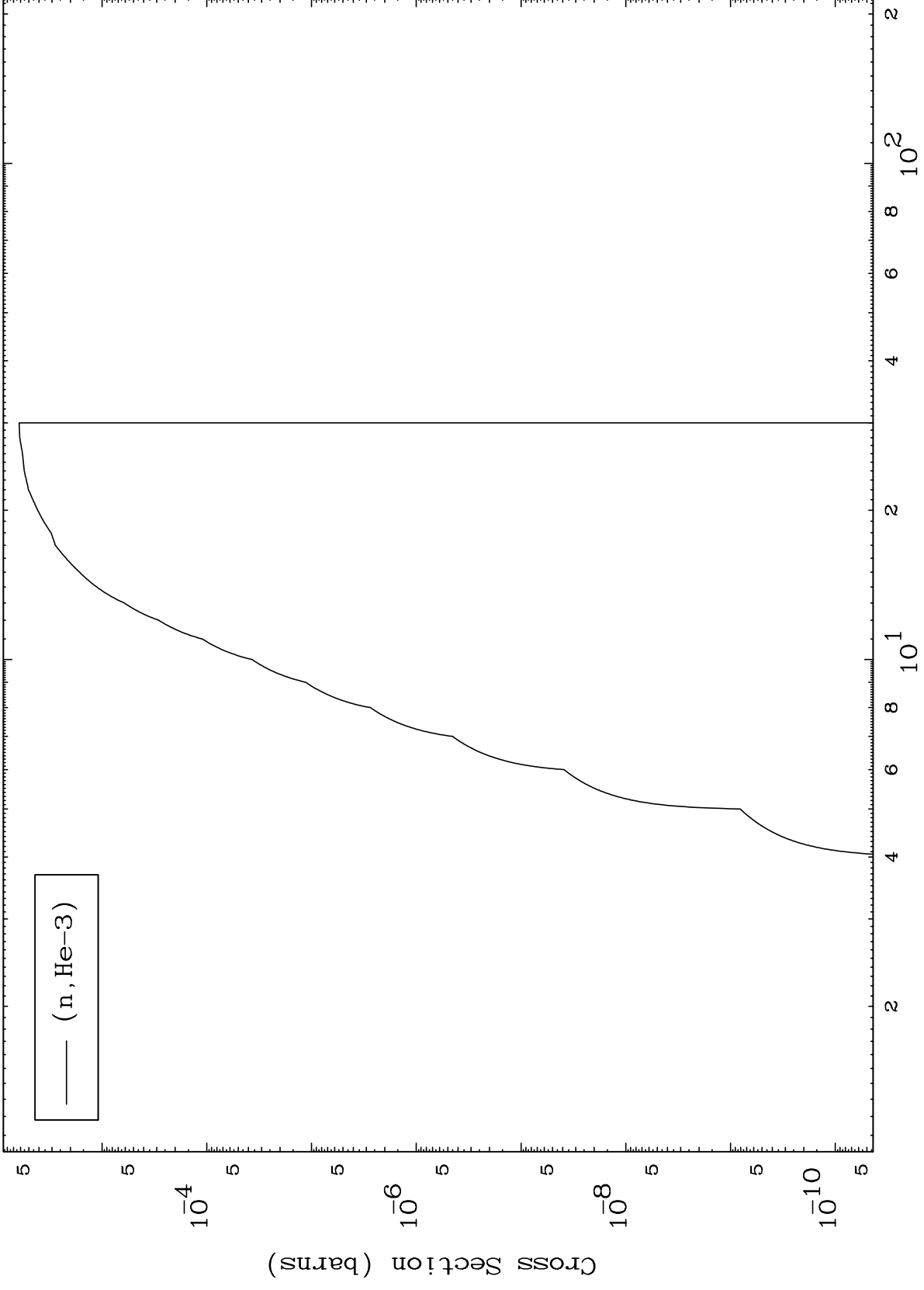


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(d,He3) Levels

25-Mn-52

0 Kelvin Cross Sections

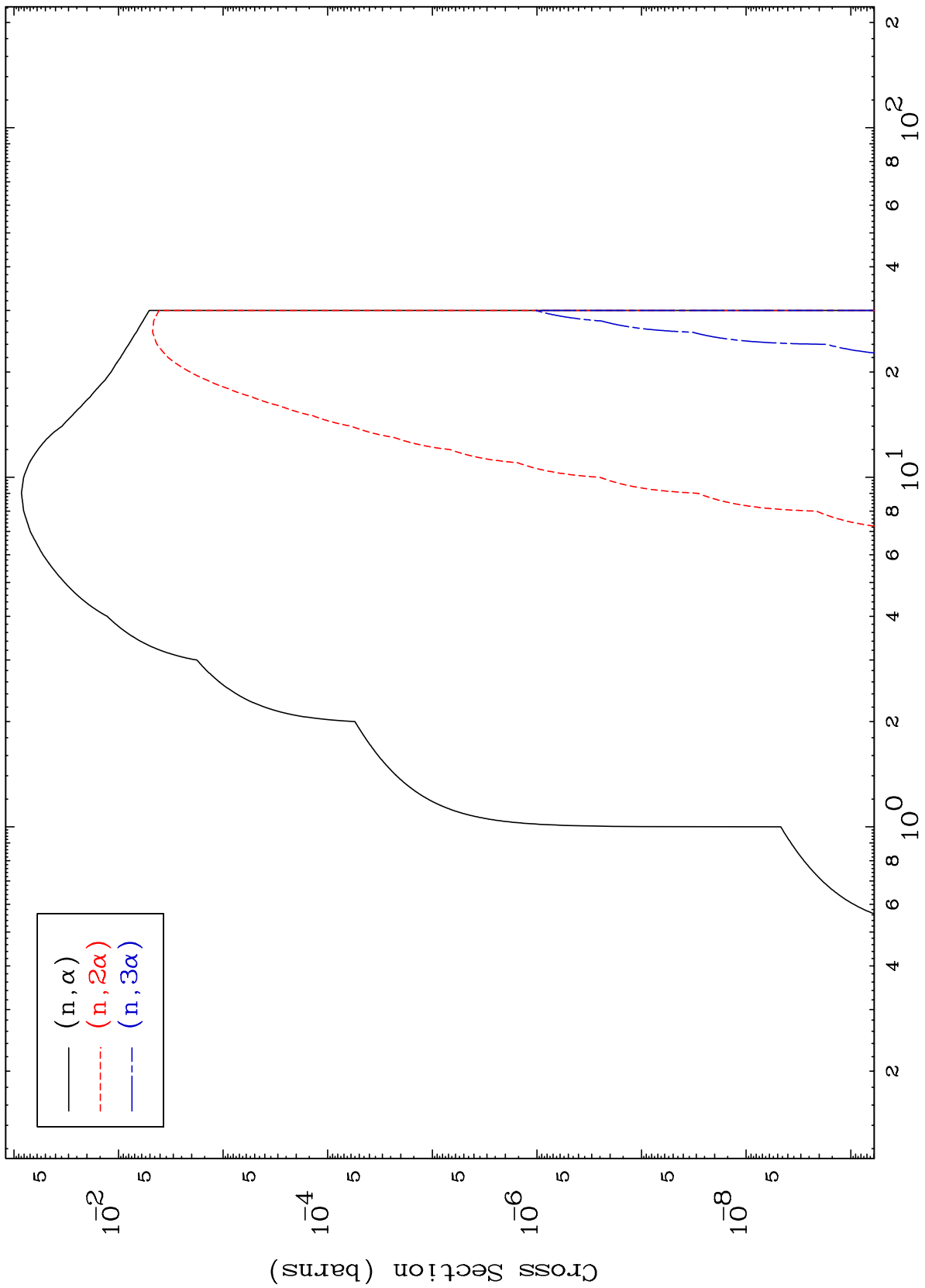


10

Incident Energy (MeV)

25-Mn-52

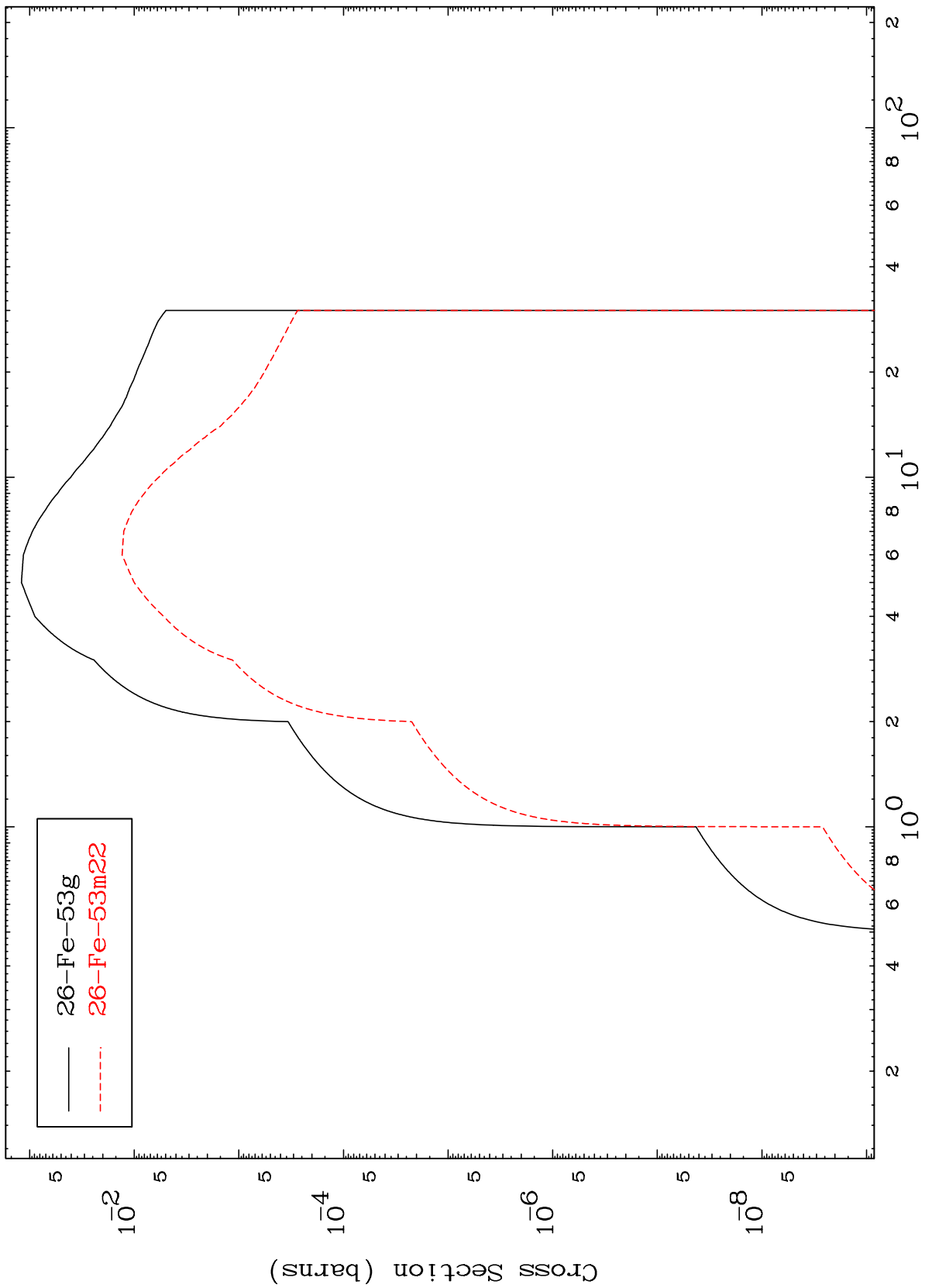
(d, α) Levels
0 Kelvin Cross Sections



MAT 2516

25-Mn-52

Radionuclide Production Cross Section



— 26-Fe-53g
- - - 26-Fe-53m2

25-Mn-52

Incident Energy (MeV)

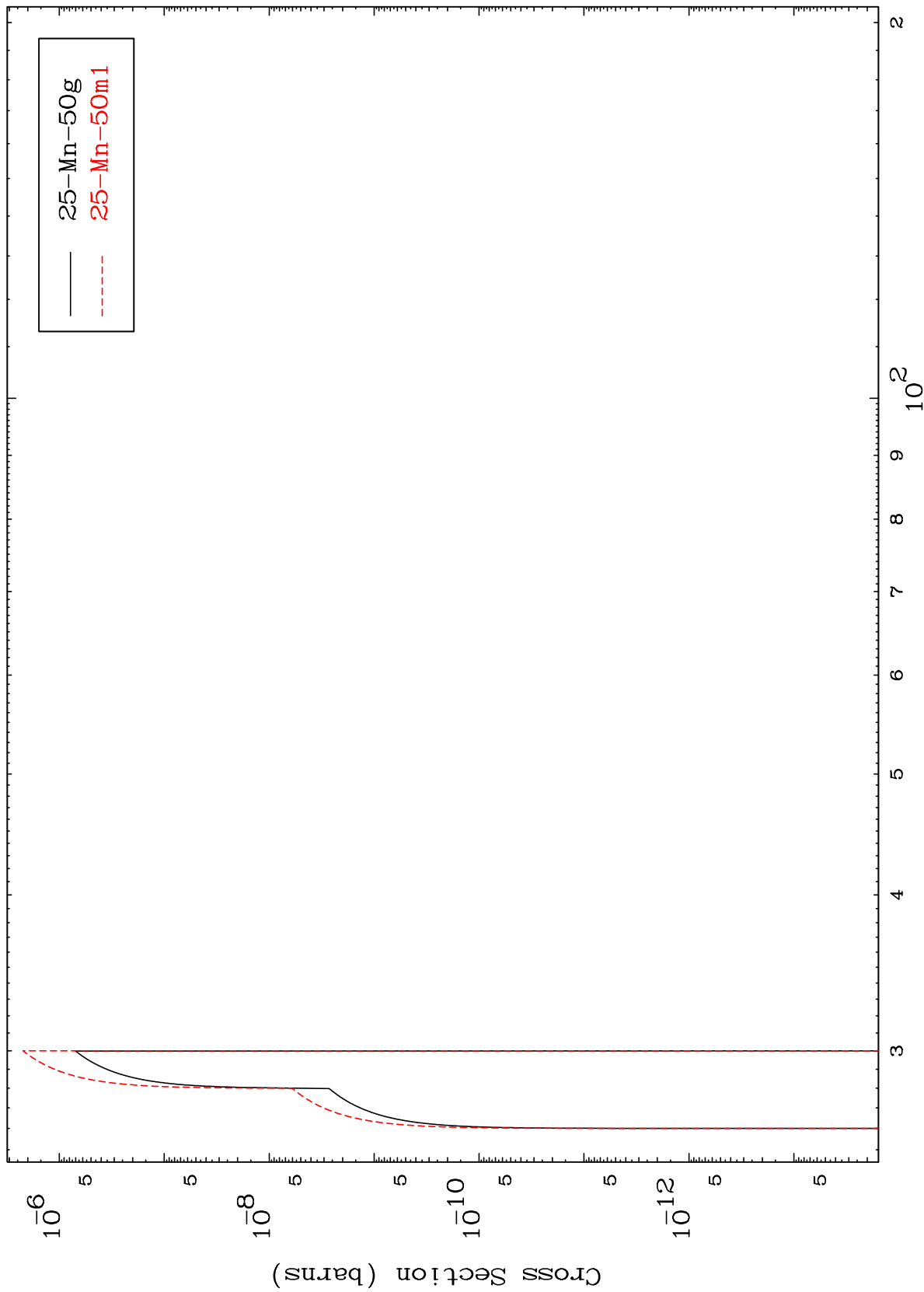
12

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(n,2n) d

25-Mn-52

Radionuclide Production Cross Section



13

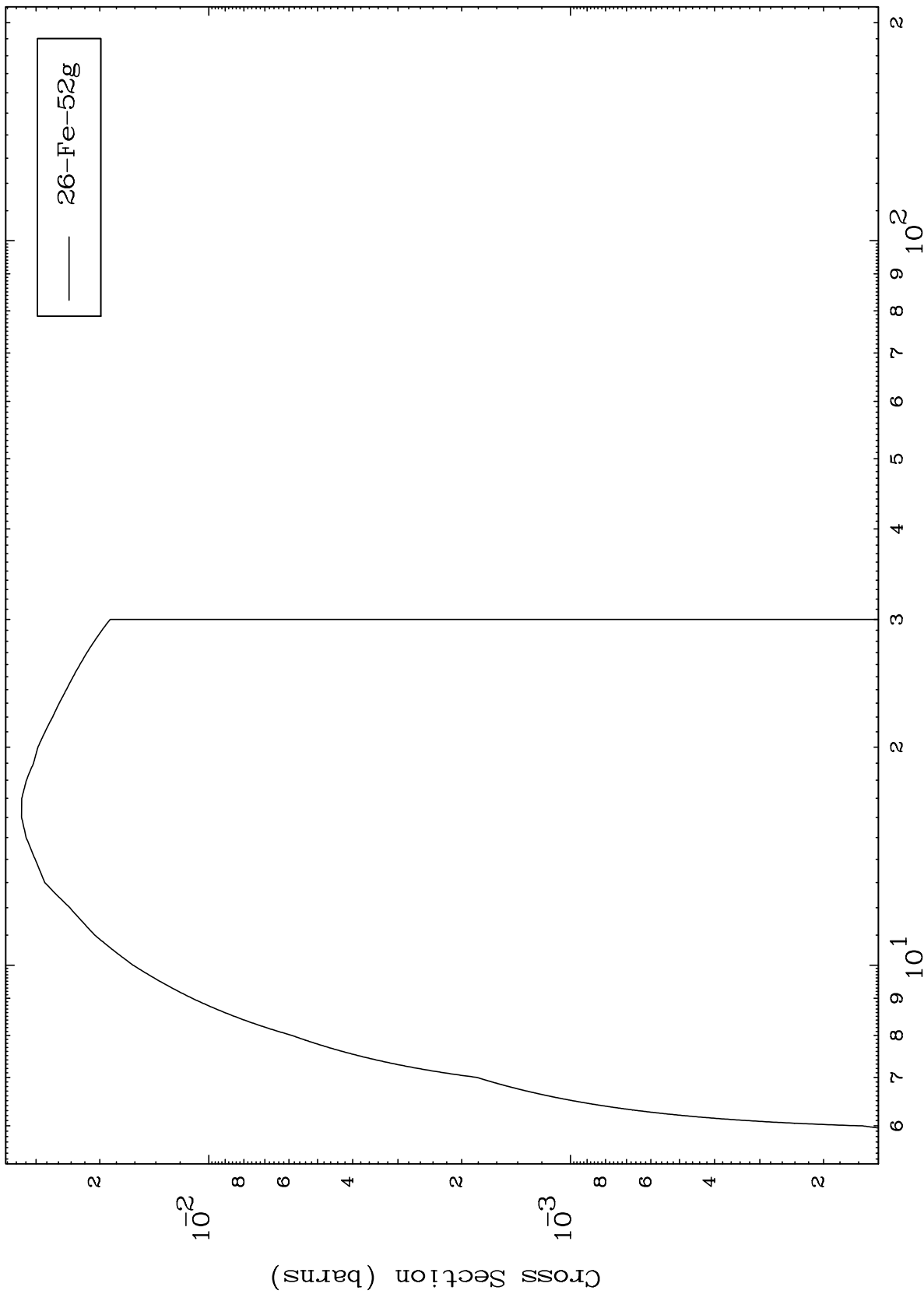
Incident Energy (MeV)

25-Mn-52

MAT 2516

25-Mn-52

(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

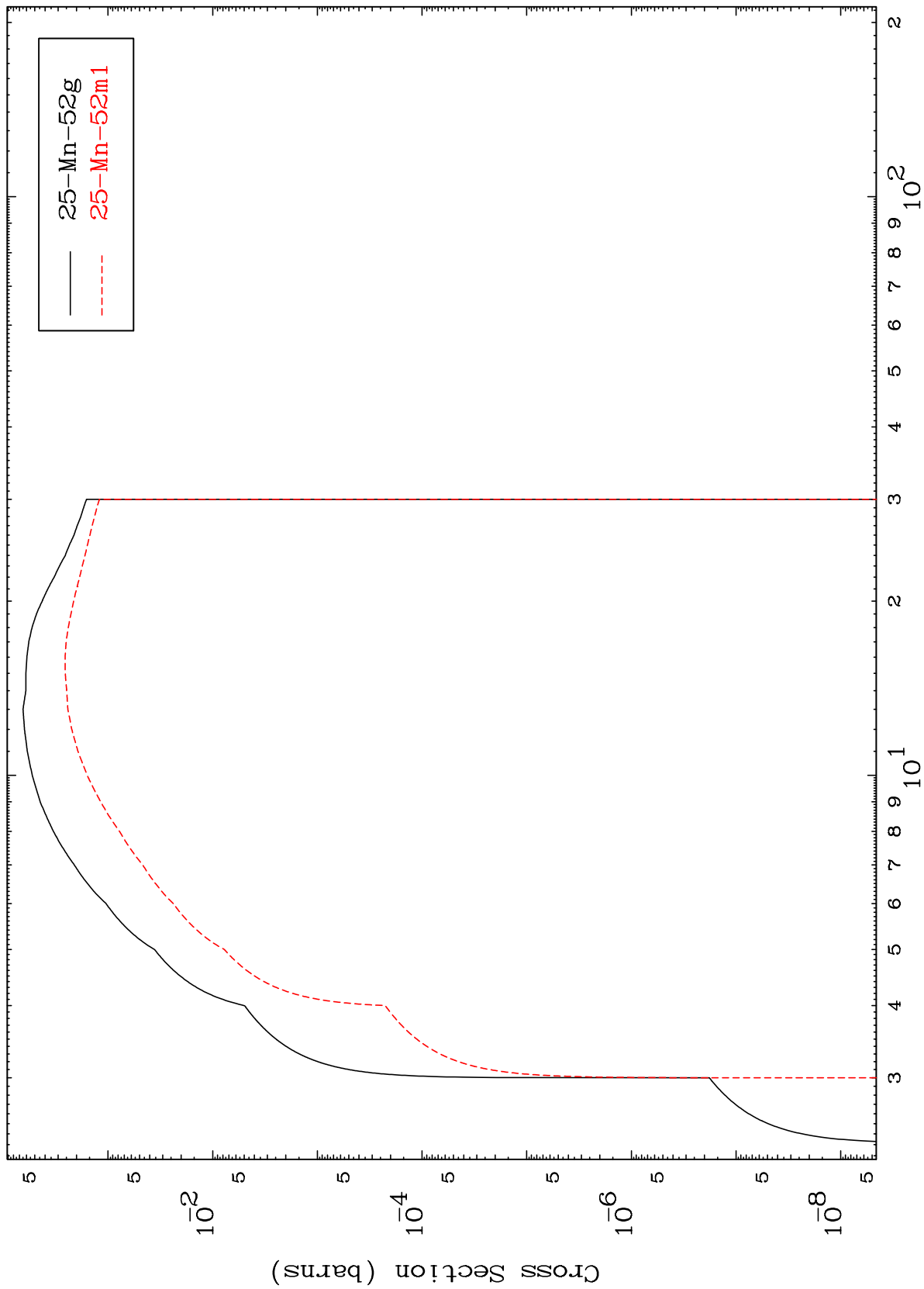
25-Mn-52

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(n,n') p

25-Mn-52

Radionuclide Production Cross Section



15

Incident Energy (MeV)

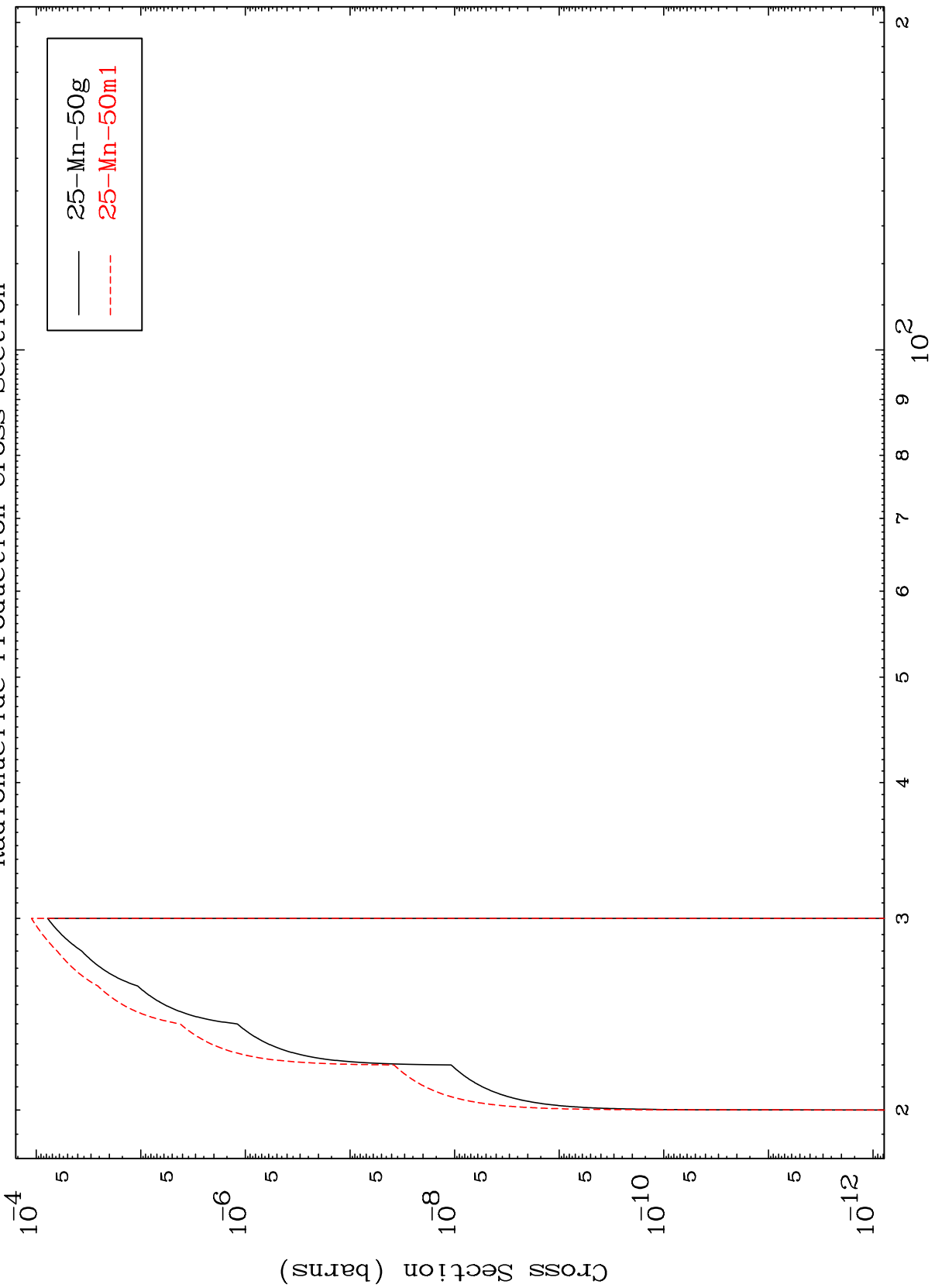
25-Mn-52

MAT 2516

(n,n') t

25-Mn-52

Radionuclide Production Cross Section



16

Incident Energy (MeV)

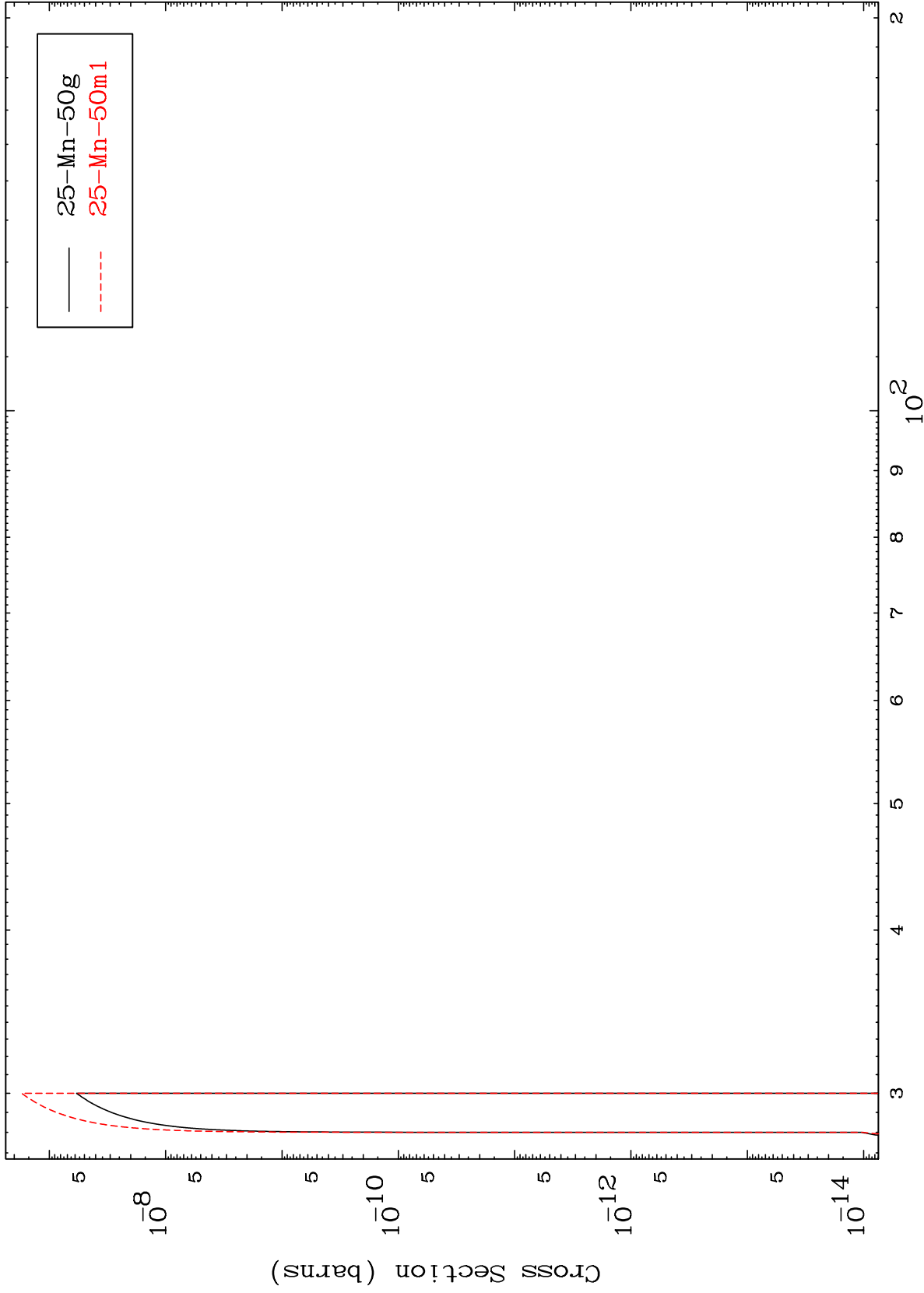
25-Mn-52

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(n,3n) p

25-Mn-52

Radionuclide Production Cross Section



17

Incident Energy (MeV)

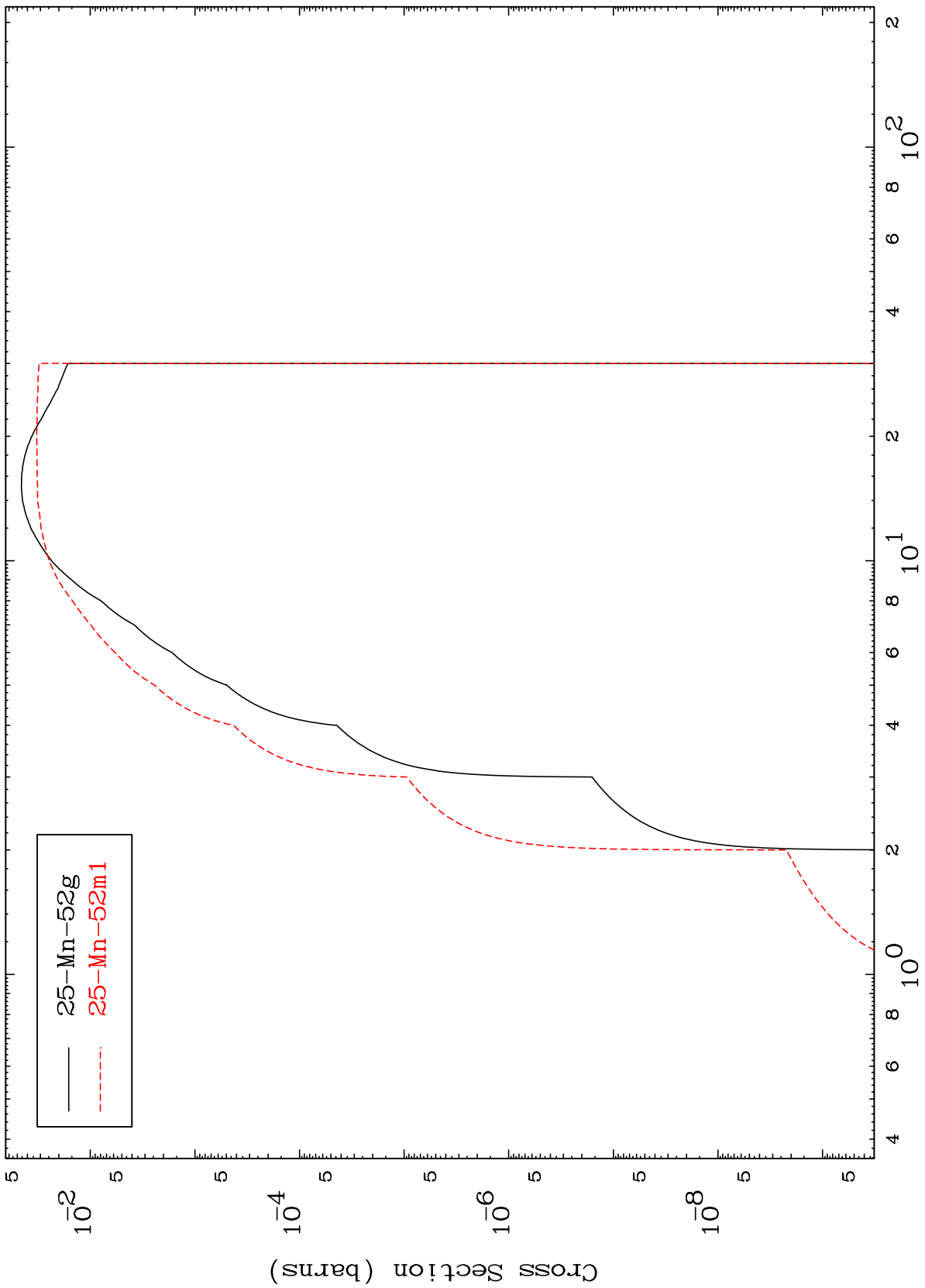
25-Mn-52

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(n,d)

²⁵Mn-52

Radionuclide Production Cross Section



— 25-Mn-52g
- - - 25-Mn-52m1

18

Incident Energy (MeV)

²⁵Mn-52