

Program EVALPLOT
(Version 2021-1)

by

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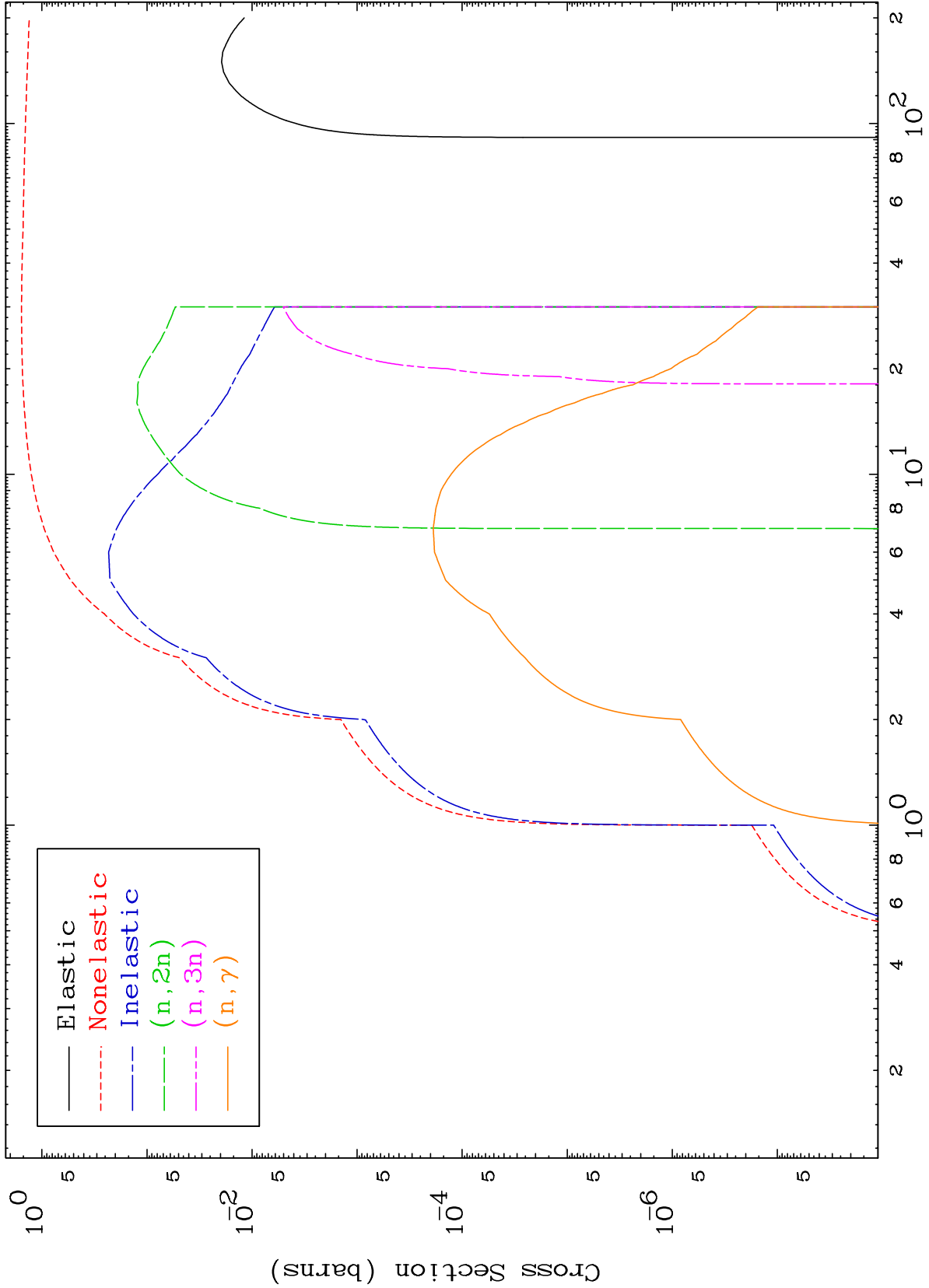
Press Mouse Button to Start

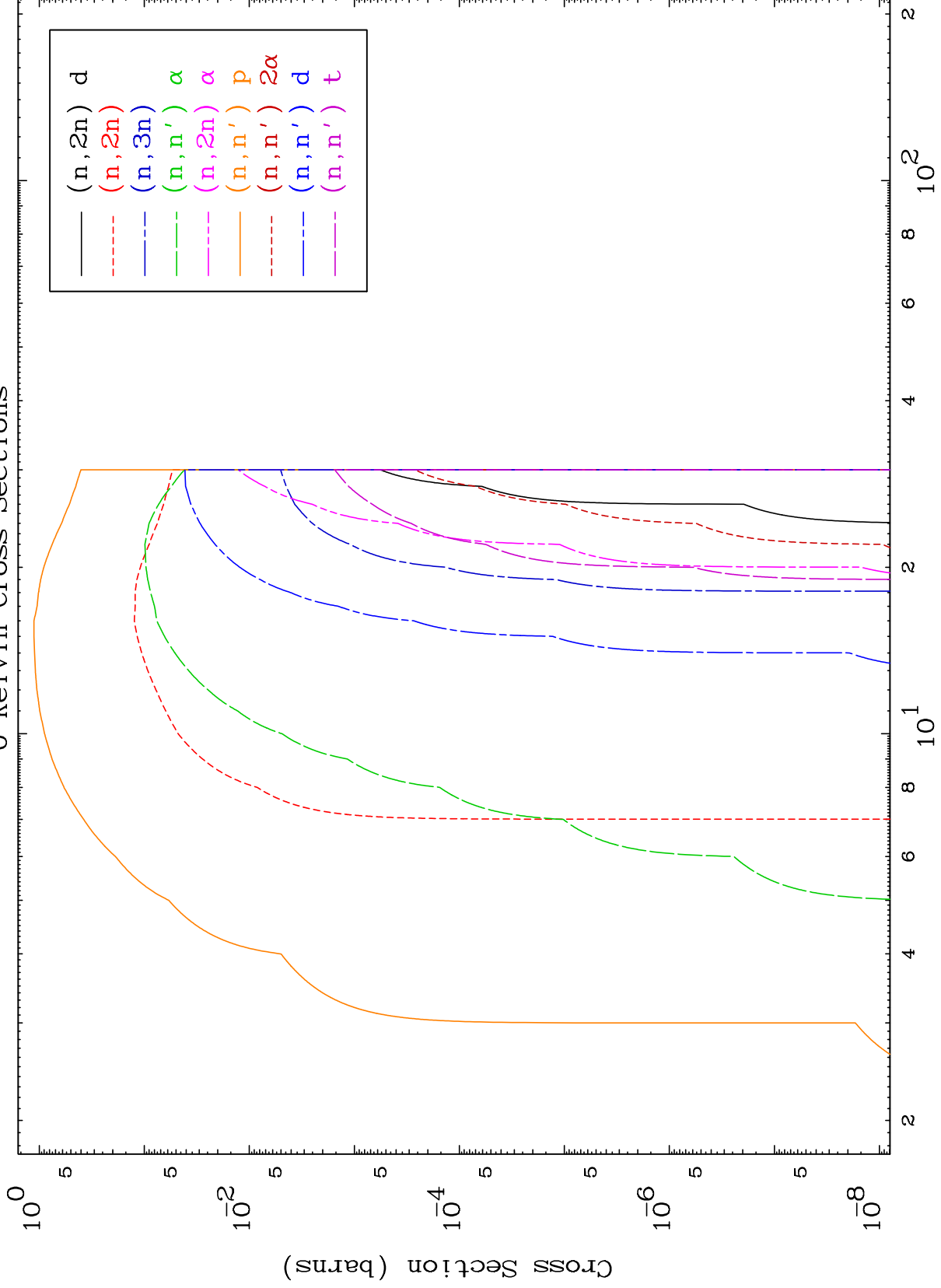
MAT 2519

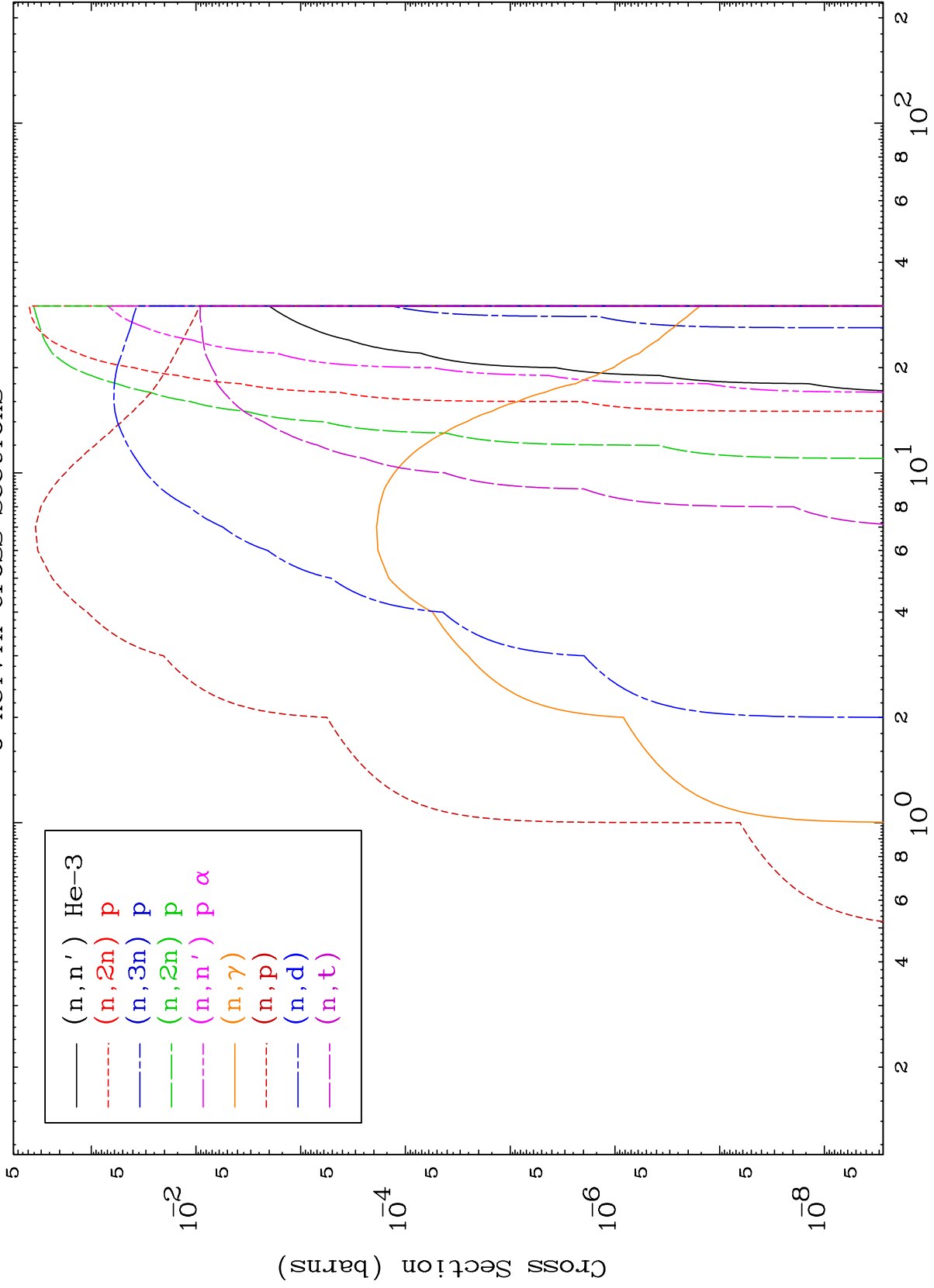
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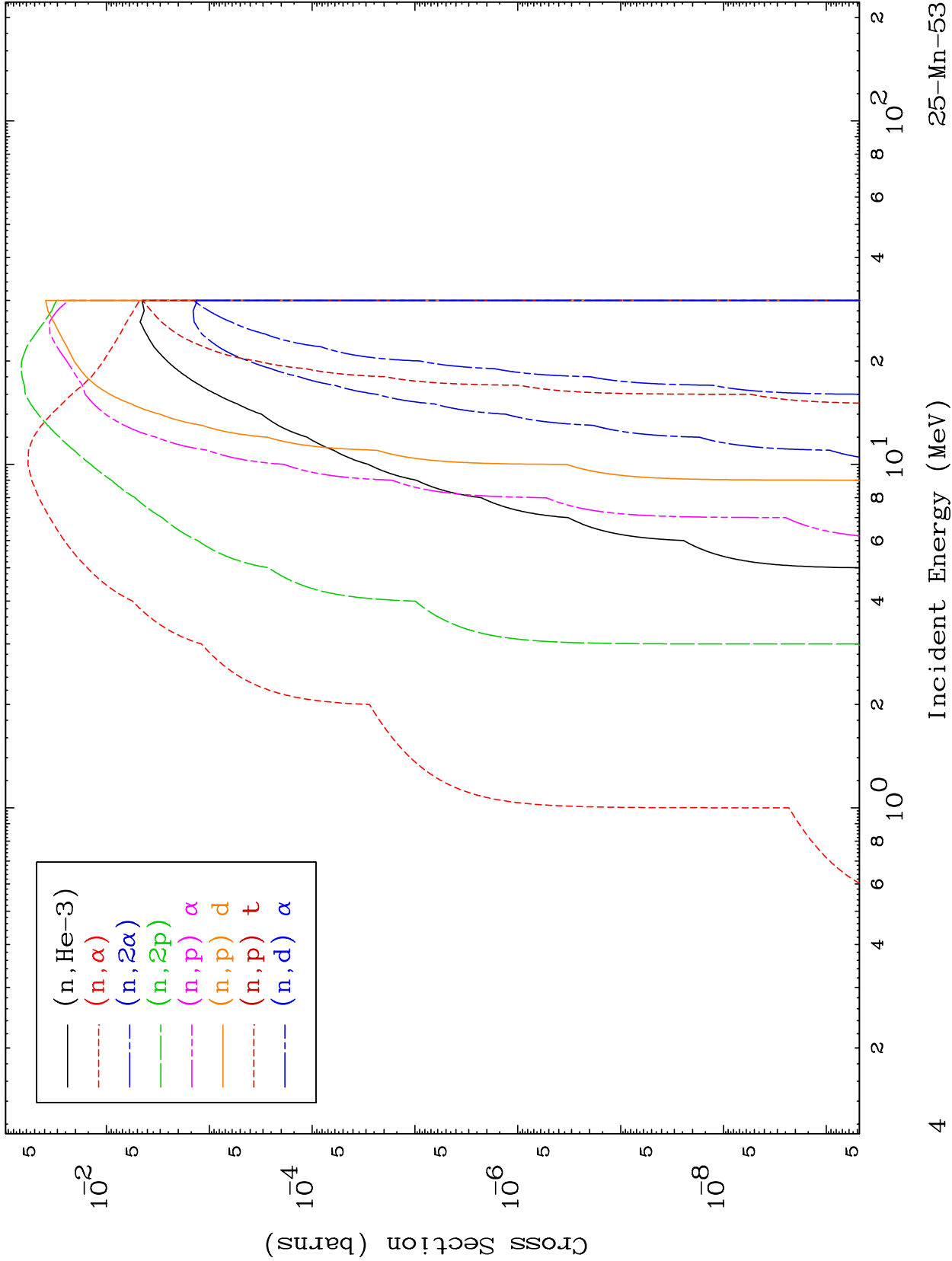
25-Mn-53

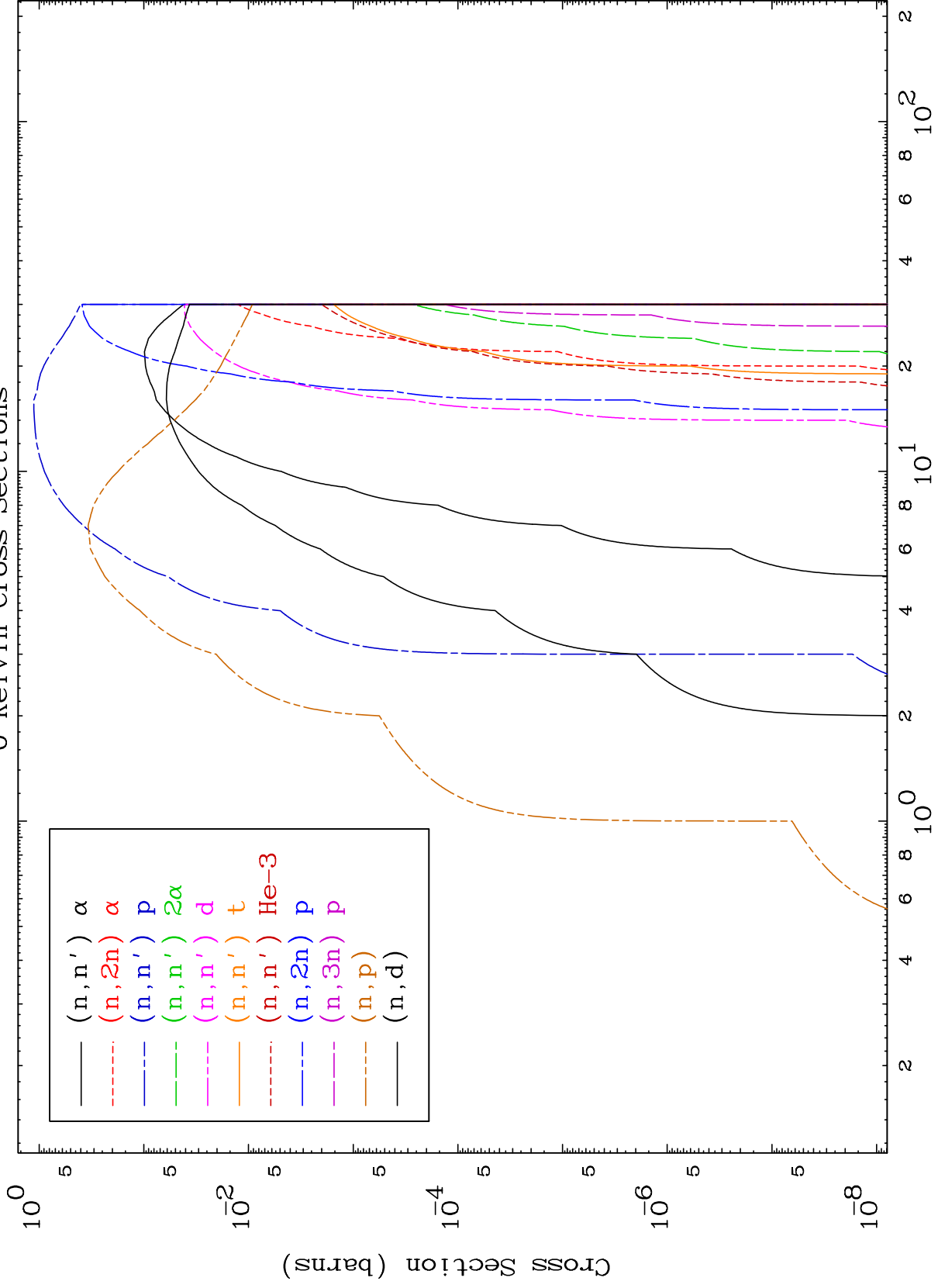
0 Kelvin Cross Sections

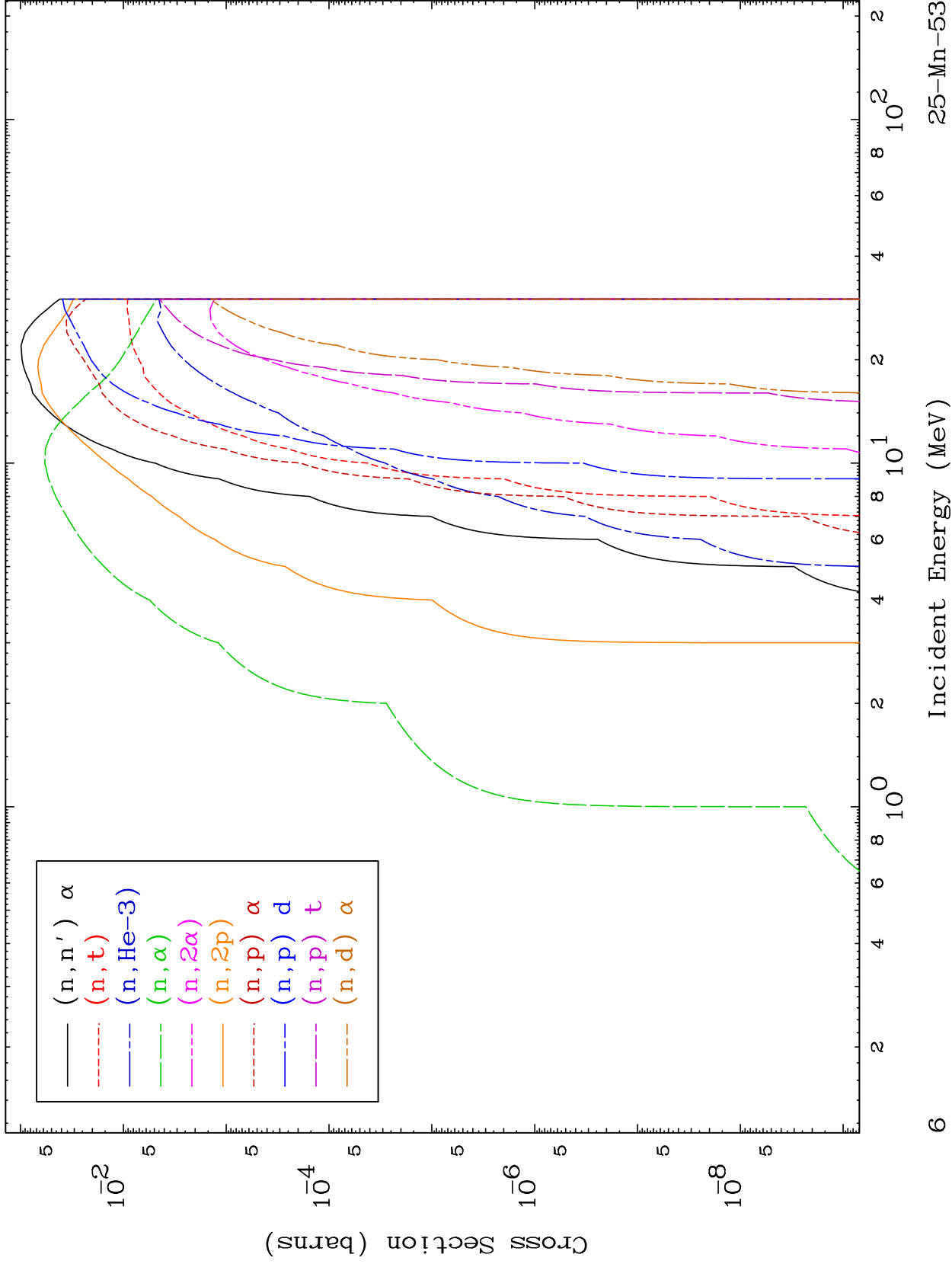








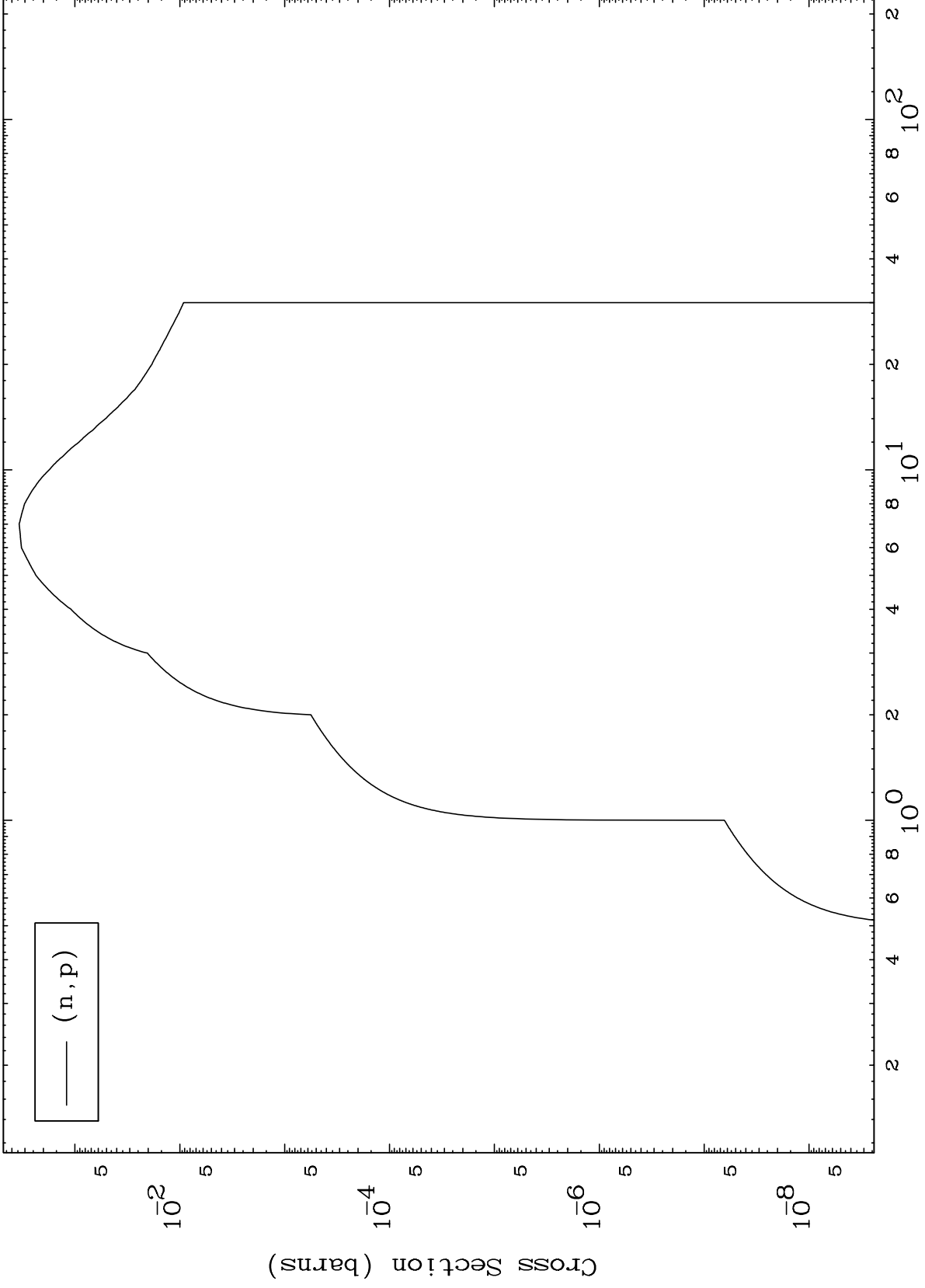




MAT 2519

25-Mn-53

(d,p) Levels
0 Kelvin Cross Sections



7

25-Mn-53

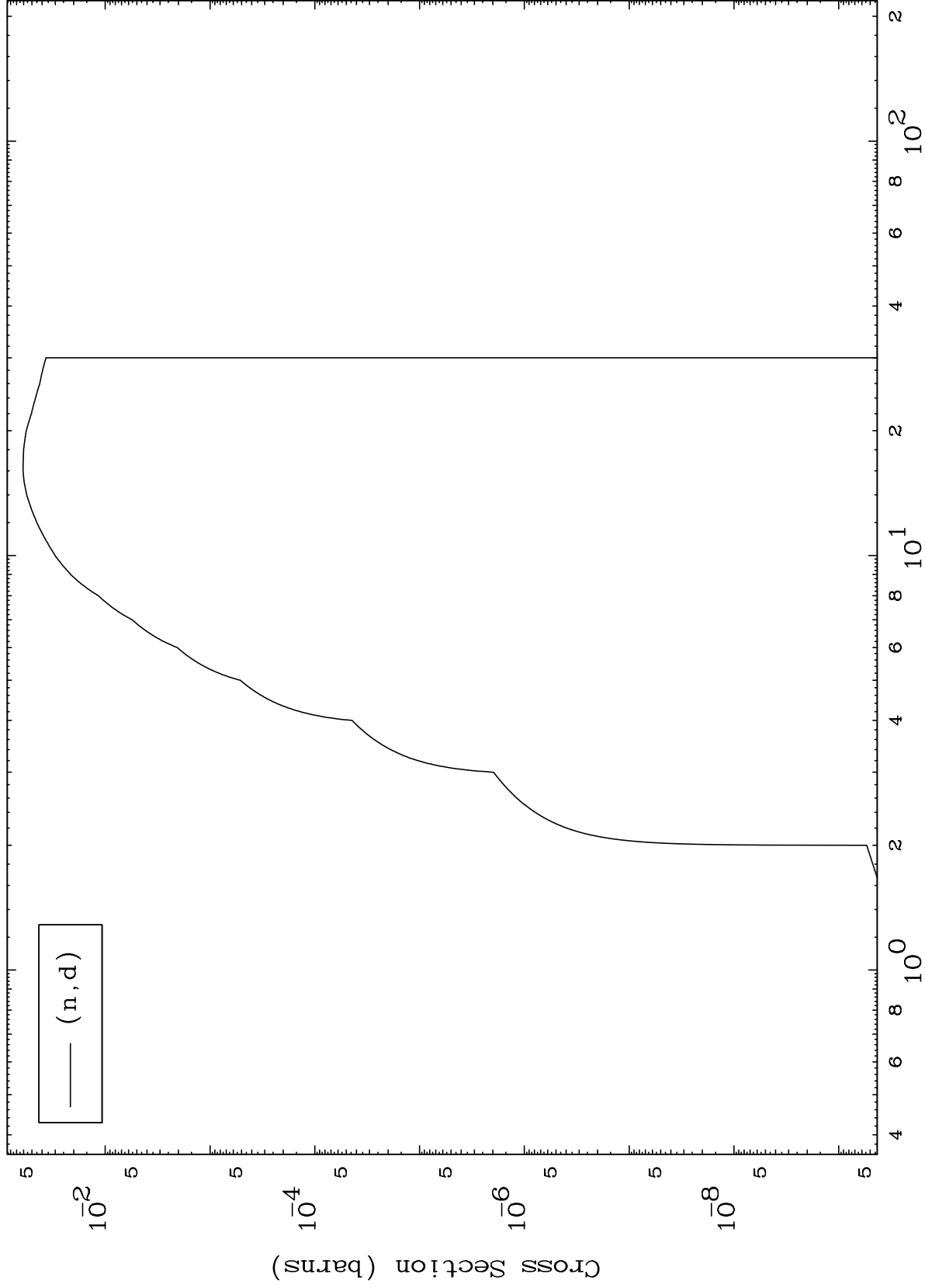
Incident Energy (MeV)

MAT 2519

(d,d) Levels

25-Mn-53

0 Kelvin Cross Sections



8

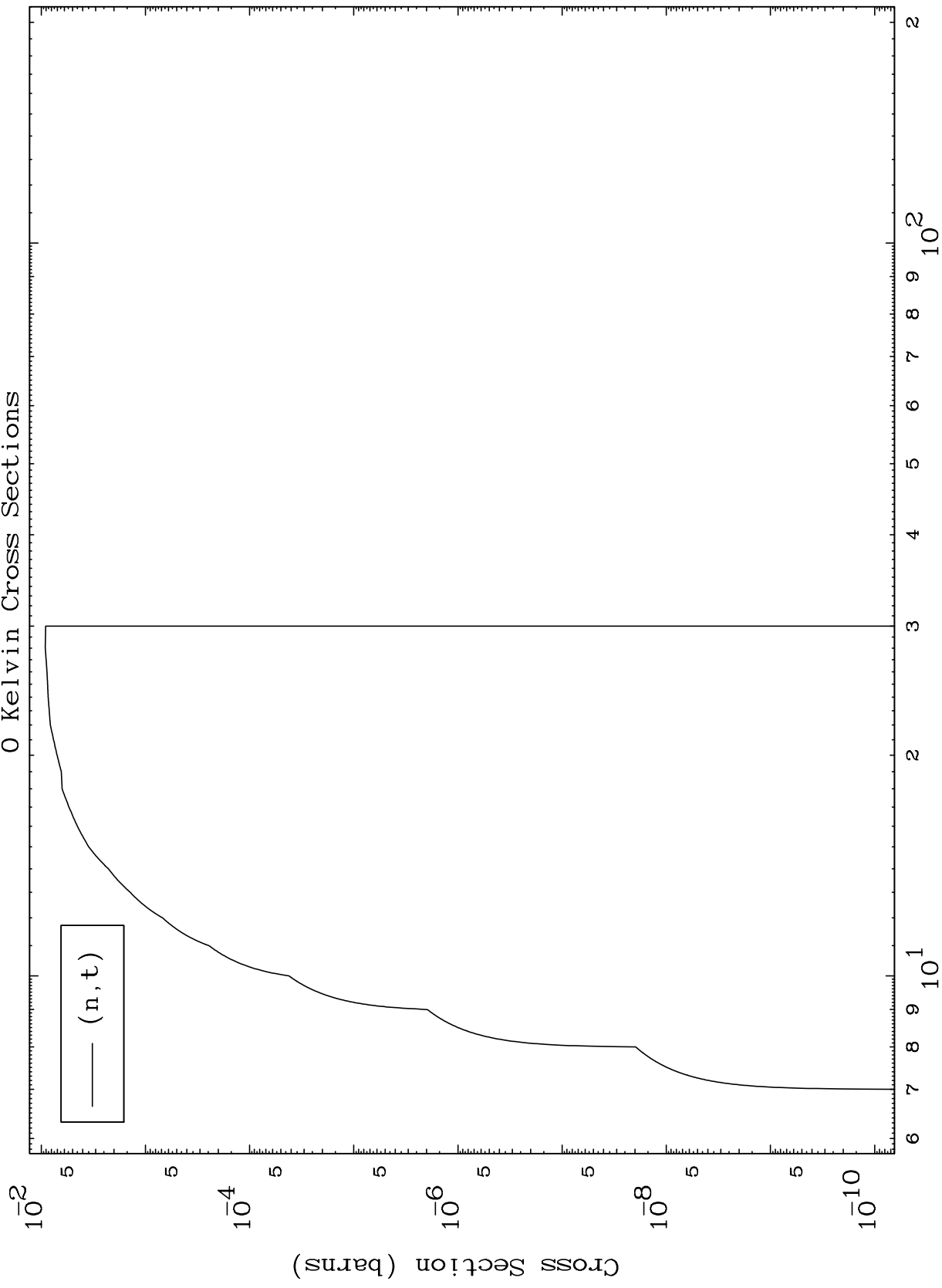
Incident Energy (MeV)

25-Mn-53

MAT 2519

(d, t) Levels
0 Kelvin Cross Sections

25-Mn-53



9

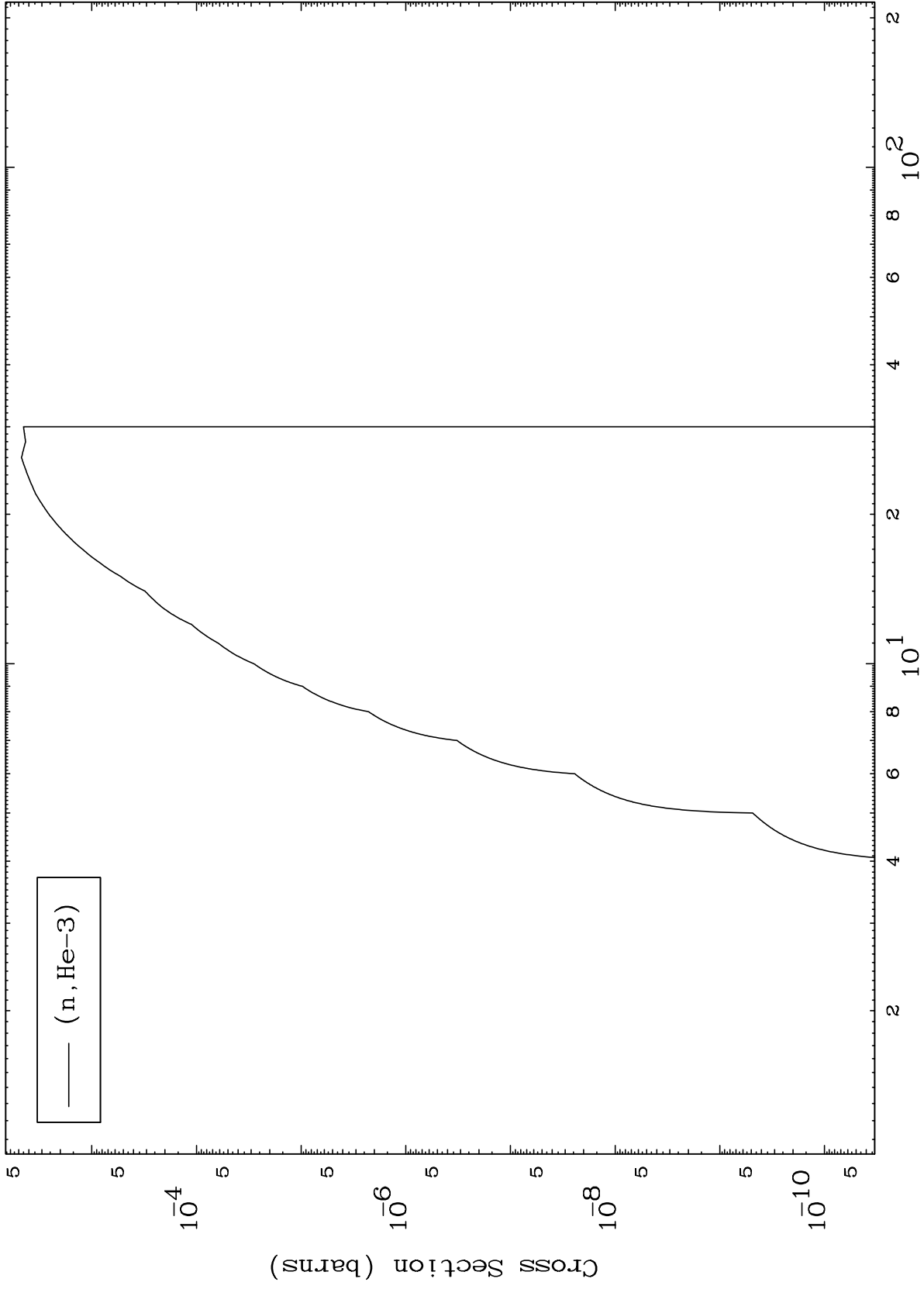
Incident Energy (MeV)

25-Mn-53

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(d,He3) Levels
0 Kelvin Cross Sections

25-Mn-53



10

Incident Energy (MeV)

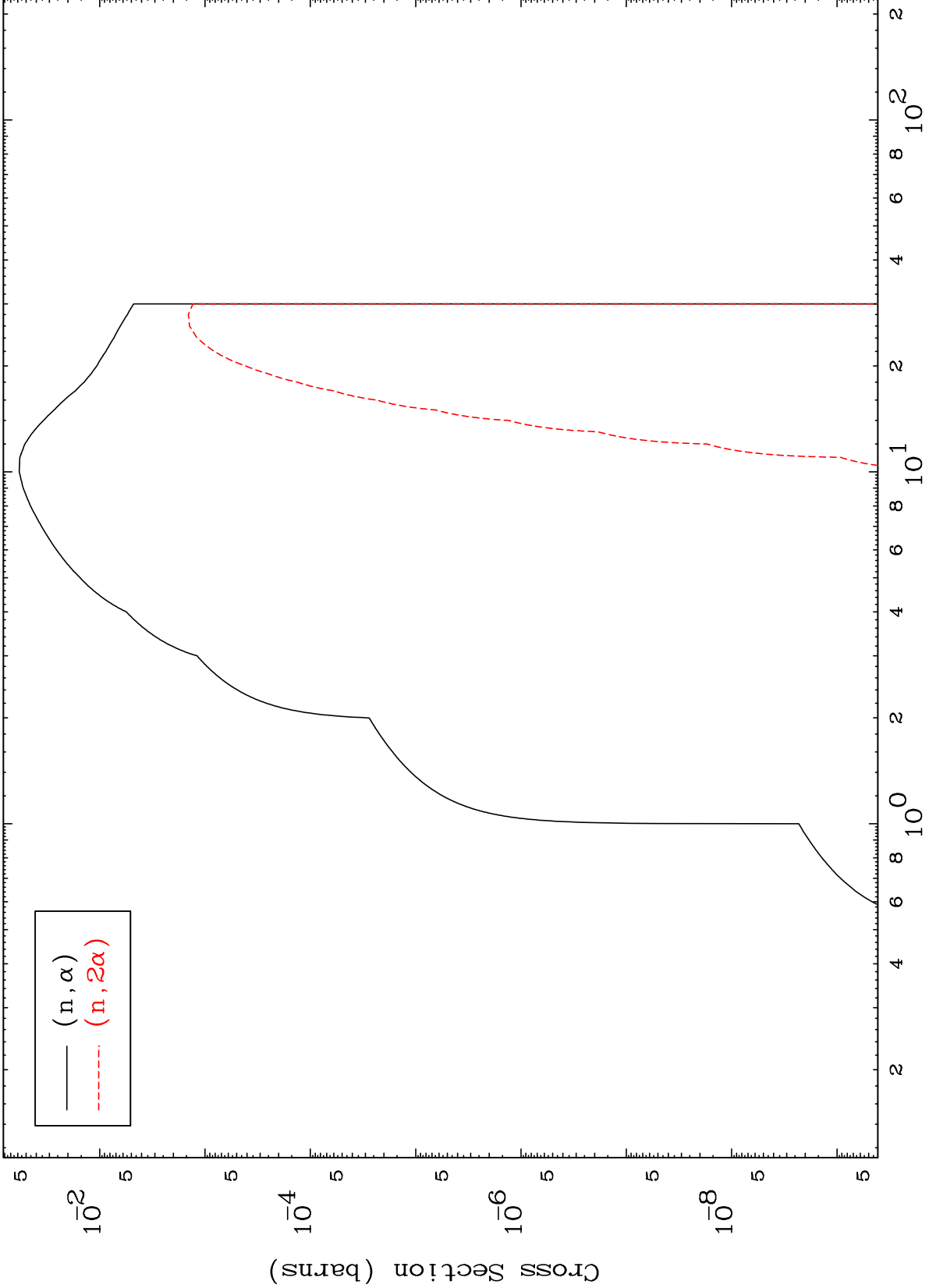
25-Mn-53

MAT 2519

(d, α) Levels

25-Mn-53

0 Kelvin Cross Sections

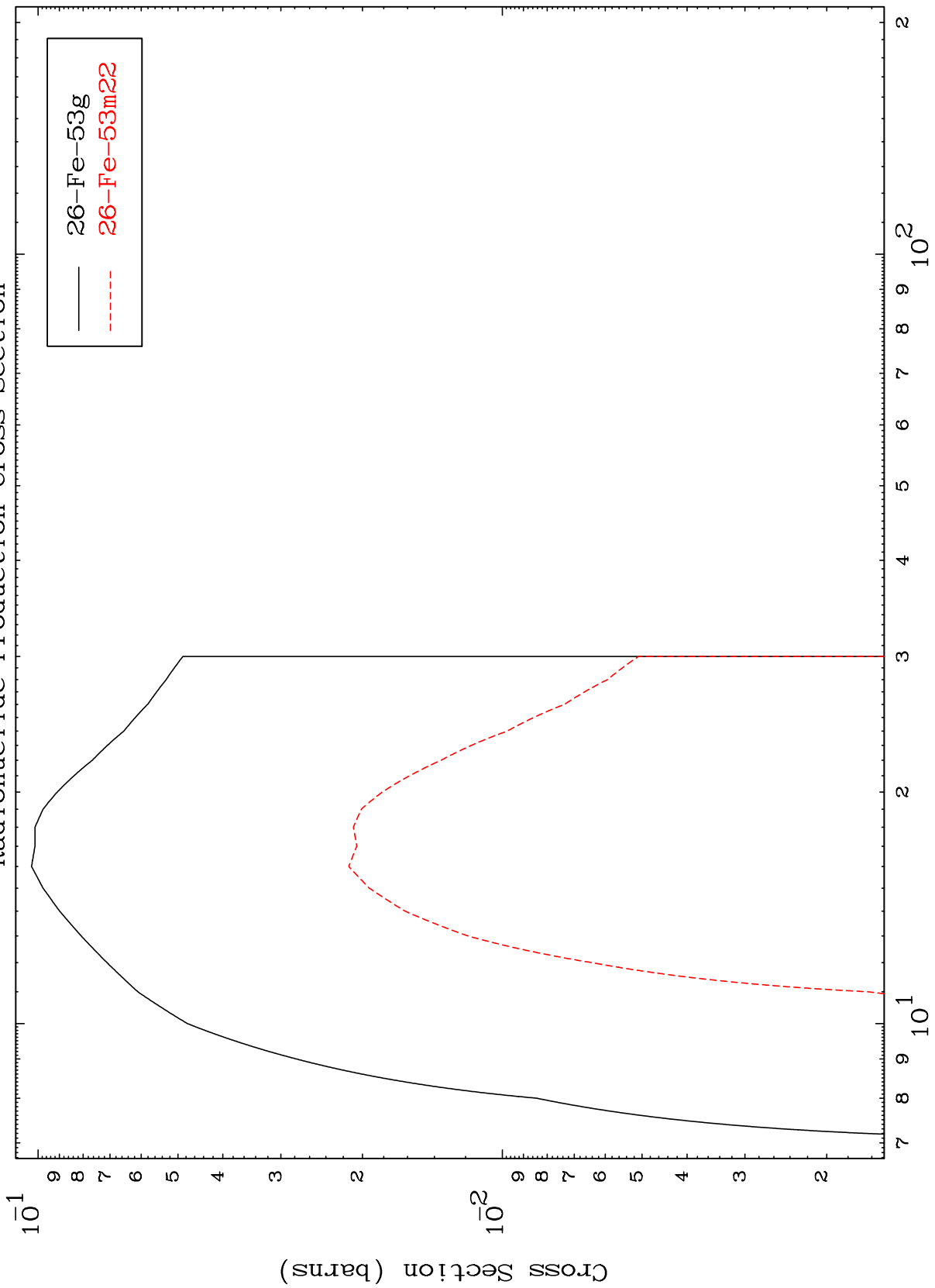


— (n, α)
- - - (n, 2α)

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25-Mn-53

(n,2n)
Radionuclide Production Cross Section



— 26-Fe-53g
- - - 26-Fe-53m22

12

Incident Energy (MeV)

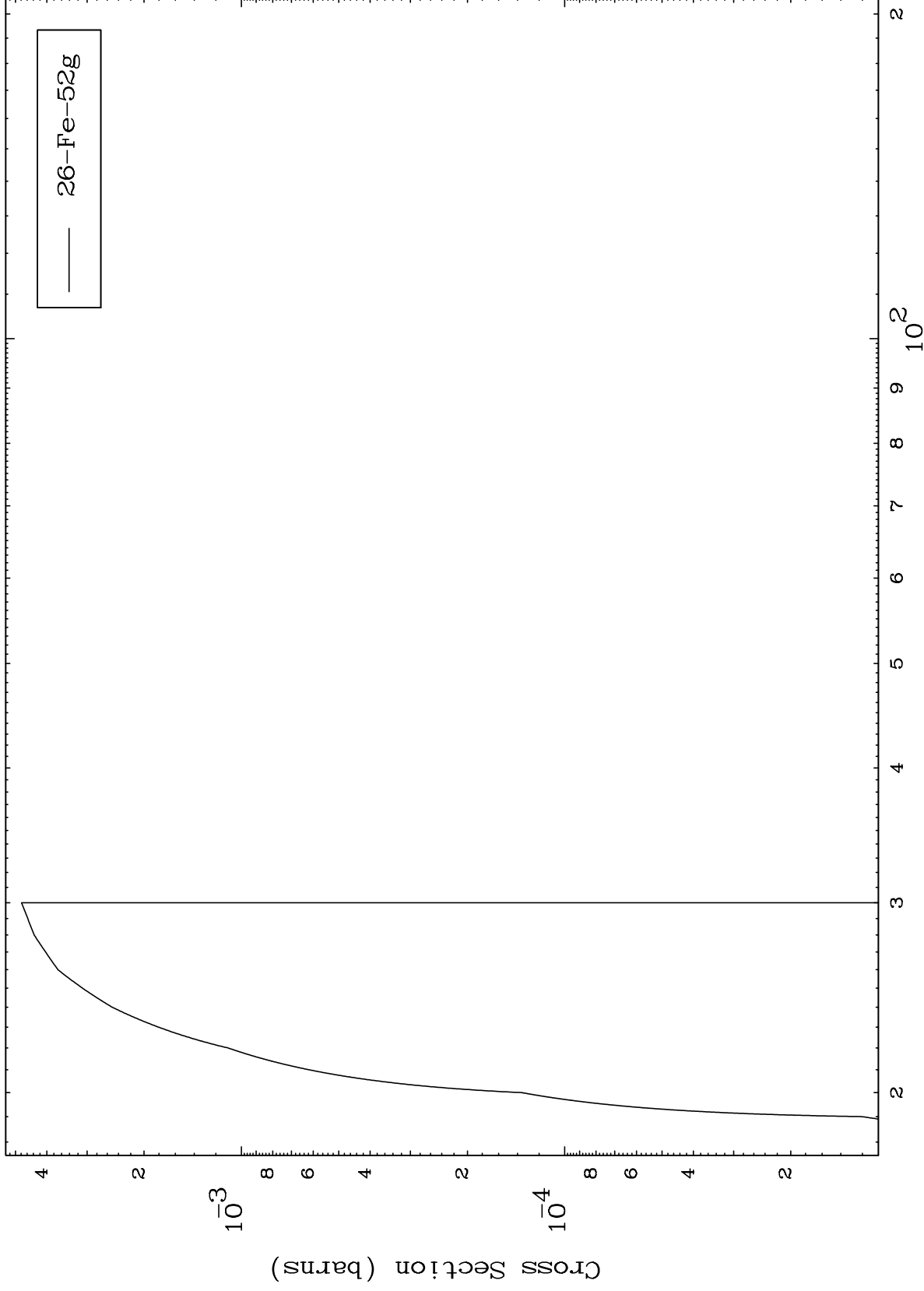
25-Mn-53

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(n,3n)

25-Mn-53

Radionuclide Production Cross Section



13

Incident Energy (MeV)

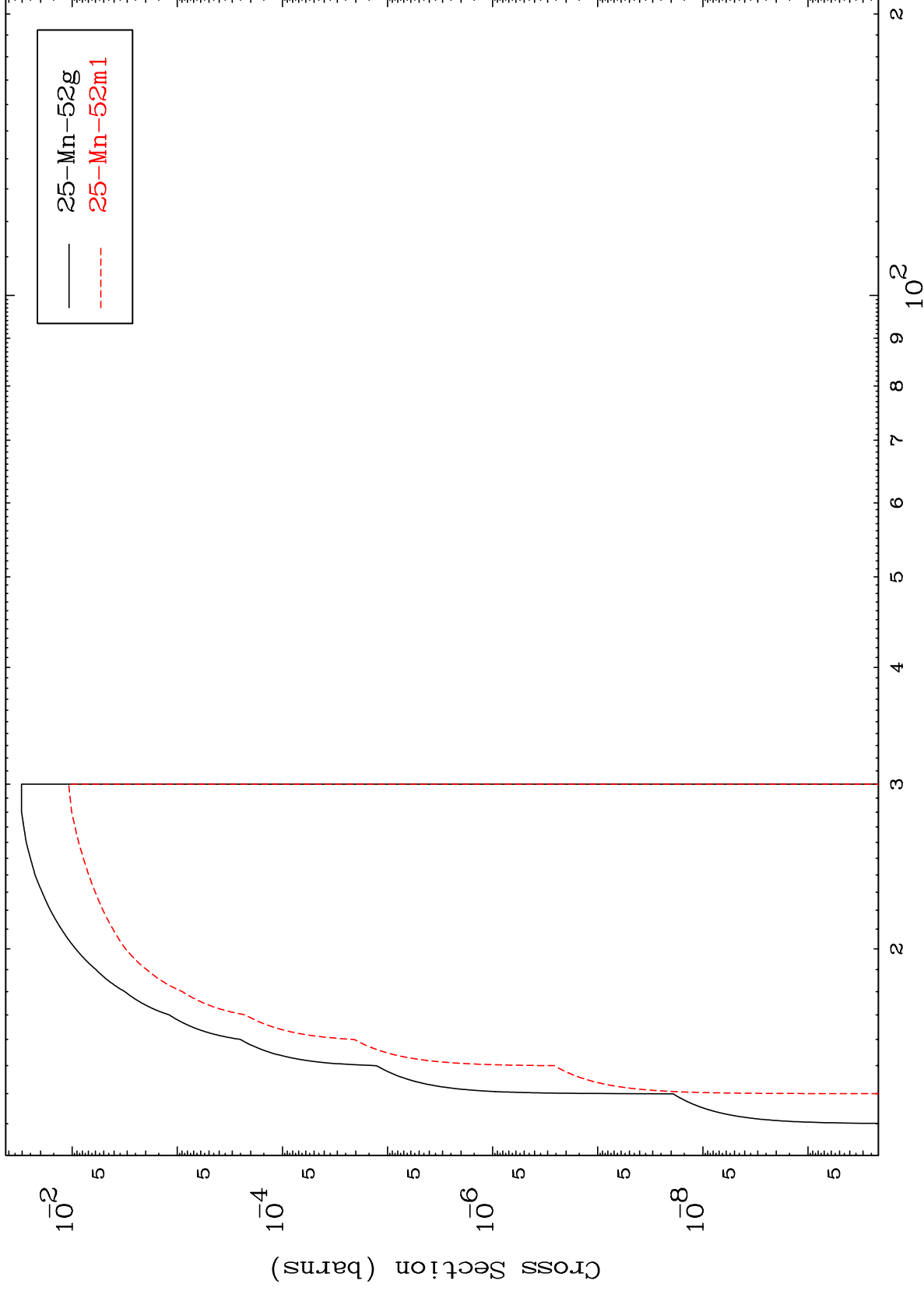
25-Mn-53

MAT 2519

(n,n') d

25-Mn-53

Radionuclide Production Cross Section



14

Incident Energy (MeV)

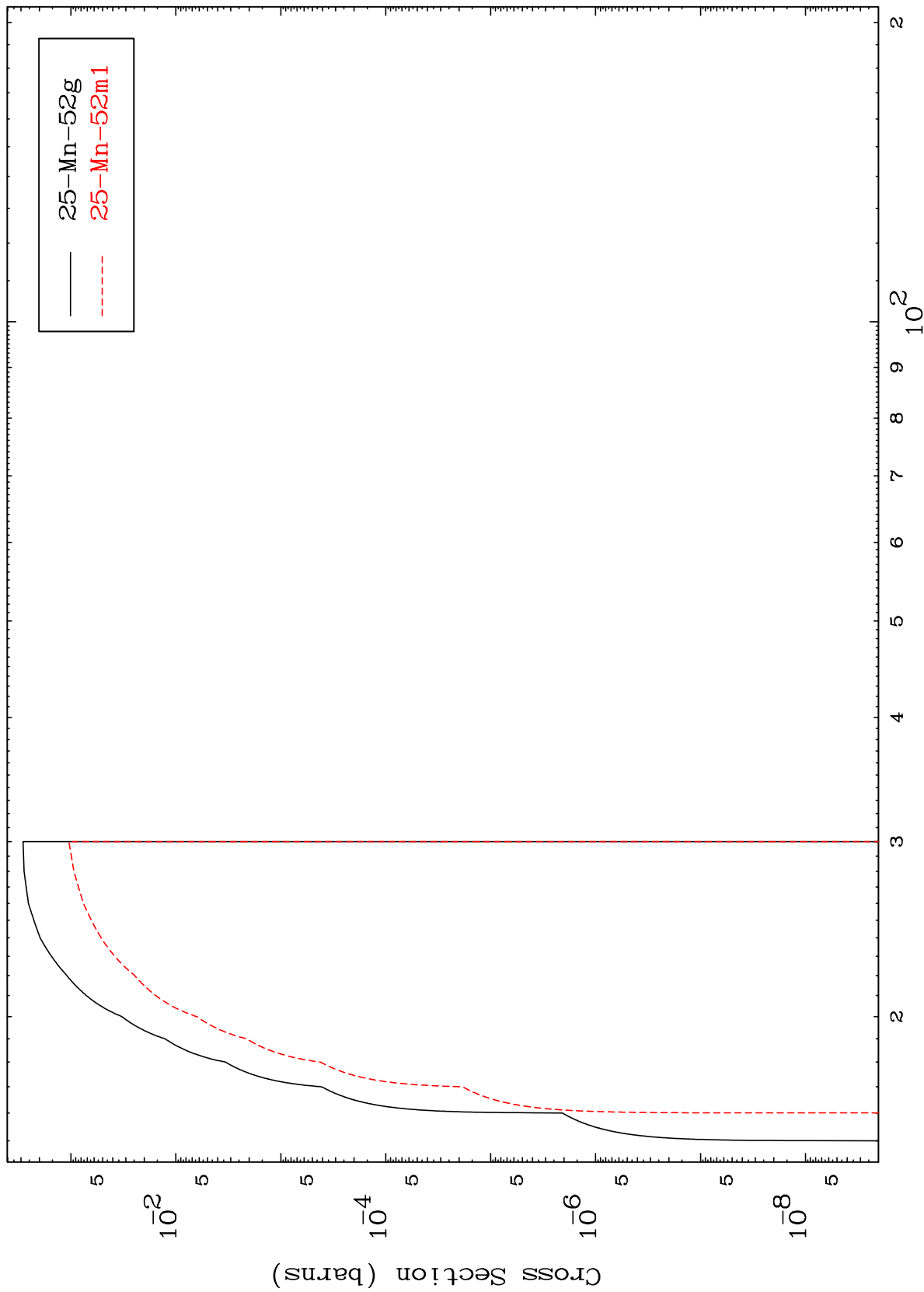
25-Mn-53

MAT 2519

(n,2n) p

25-Mn-53

Radionuclide Production Cross Section



15

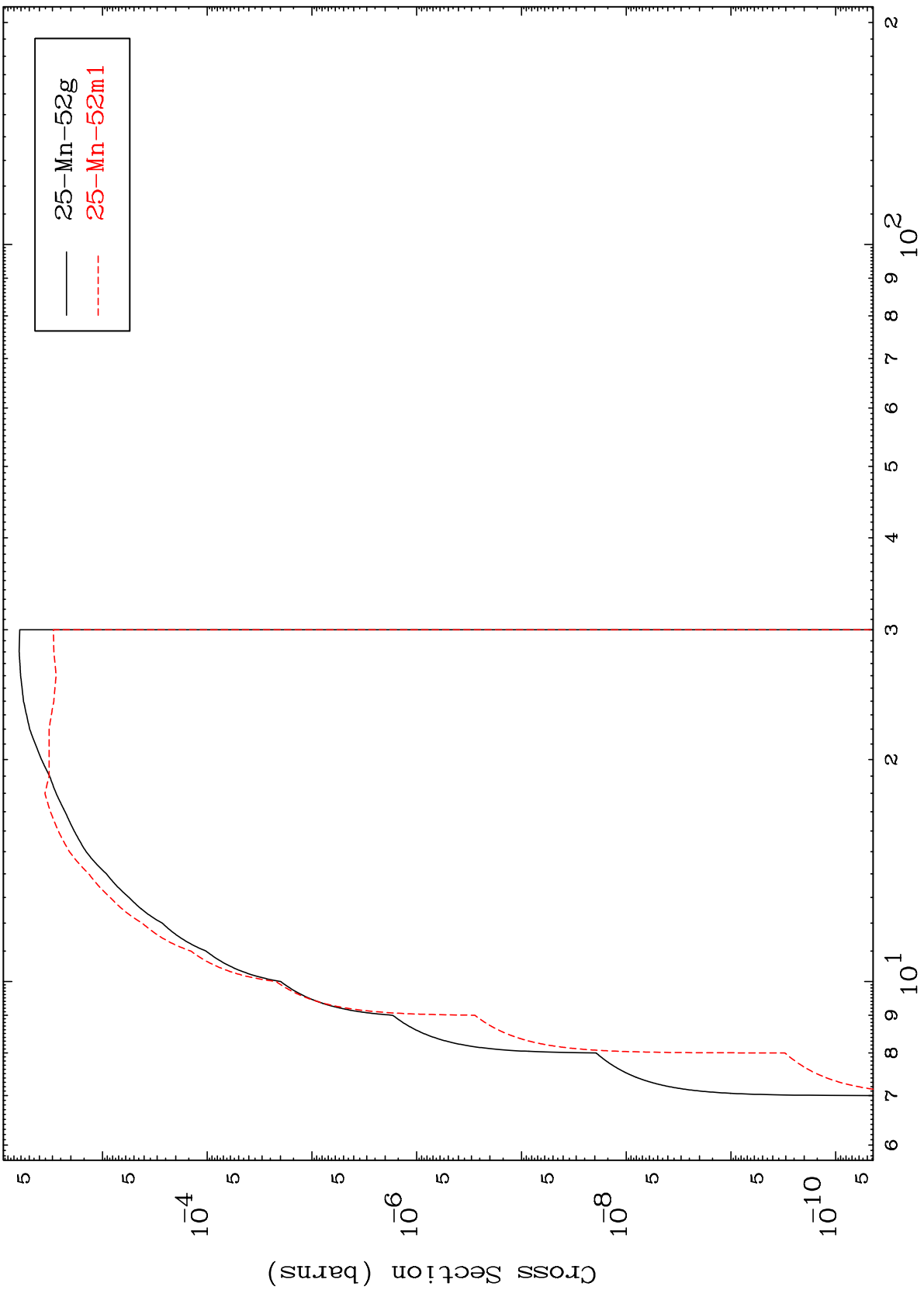
Incident Energy (MeV)

25-Mn-53

MAT 2519

25-Mn-53

(n,t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

25-Mn-53