

Program EVALPLOT
(Version 2021-1)

by

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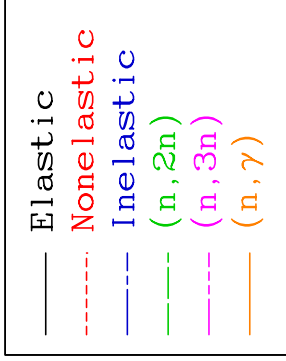
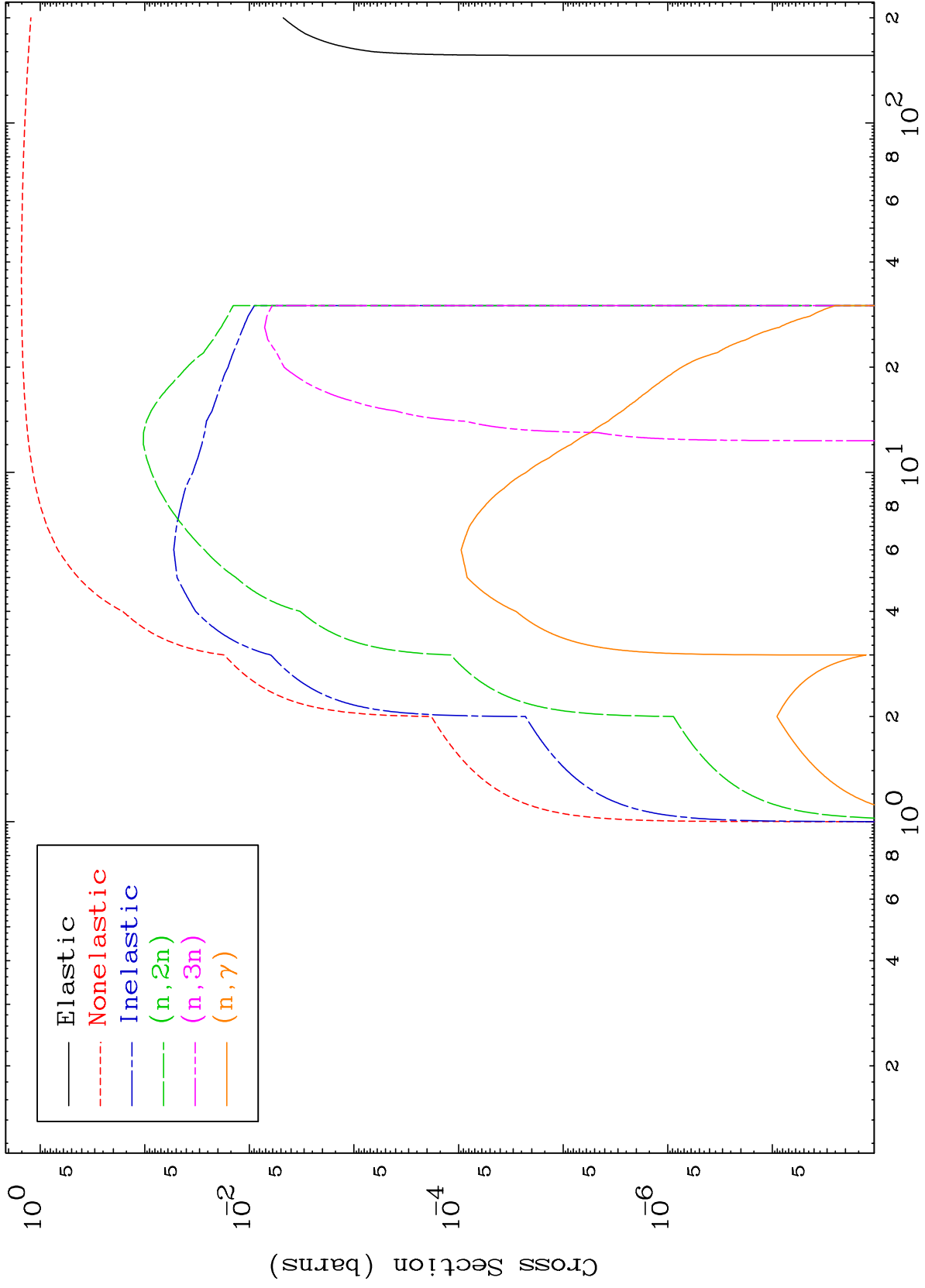
Press Mouse Button to Start

MAT 2516

Triton Major

25-Mn-52

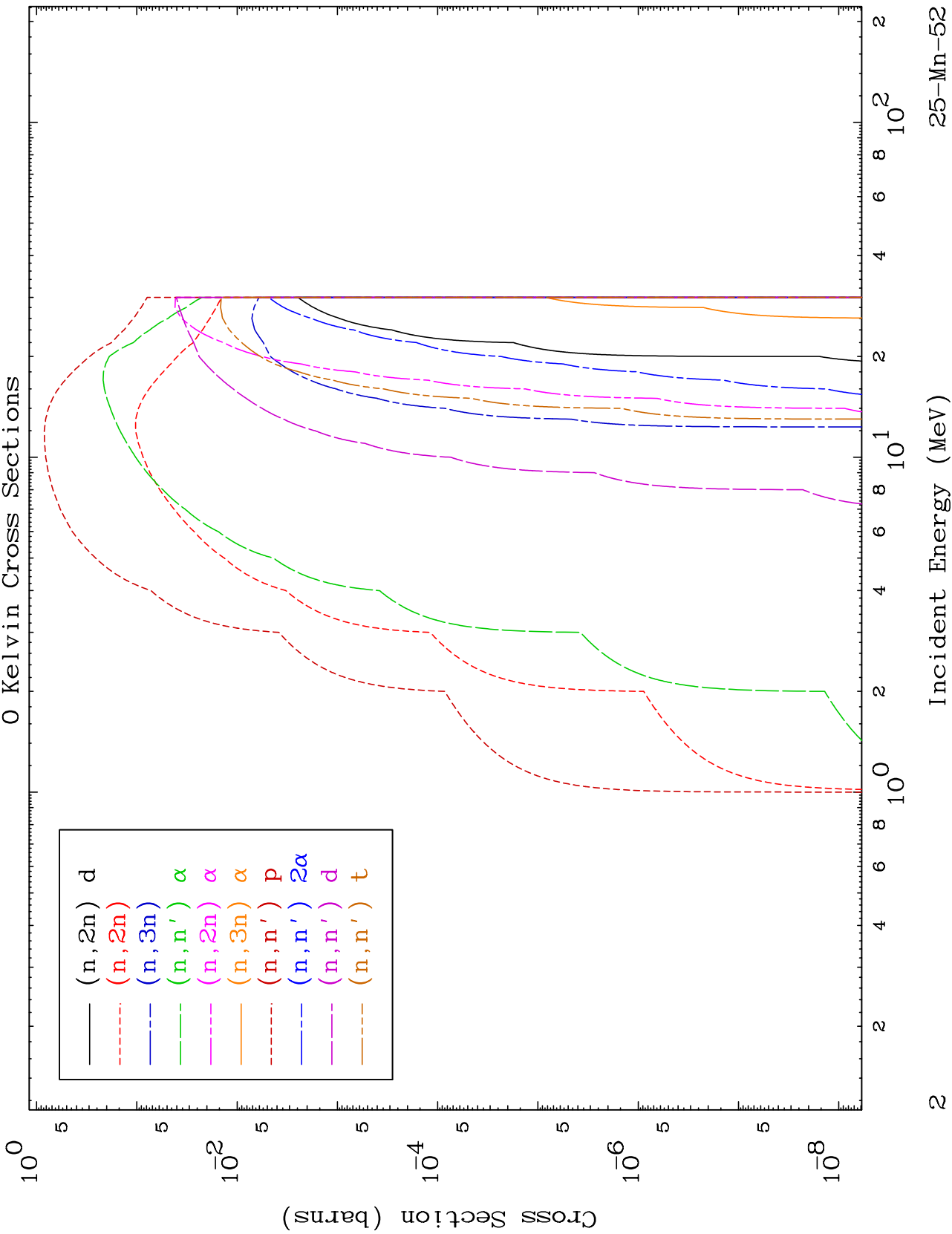
0 Kelvin Cross Sections

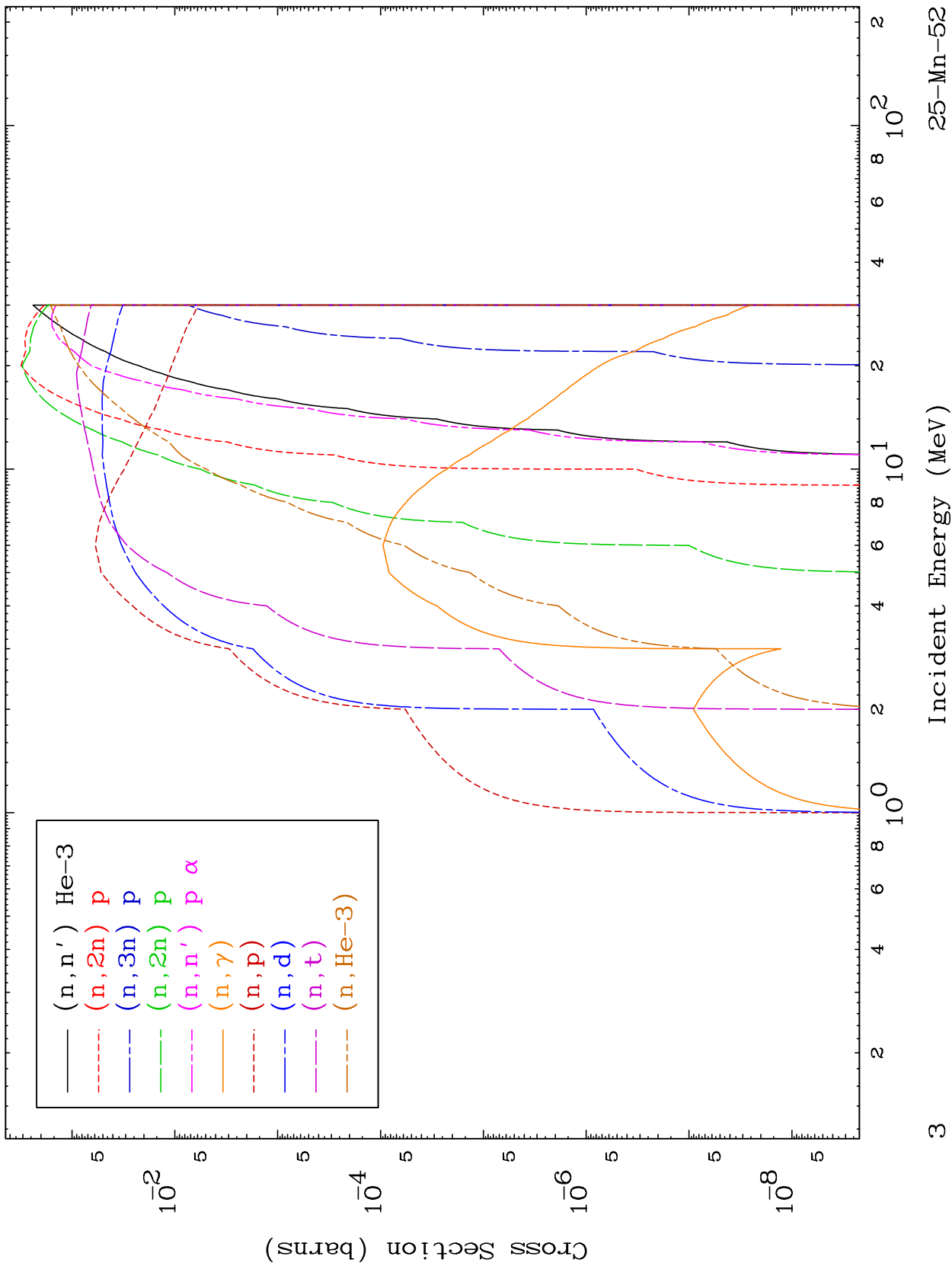


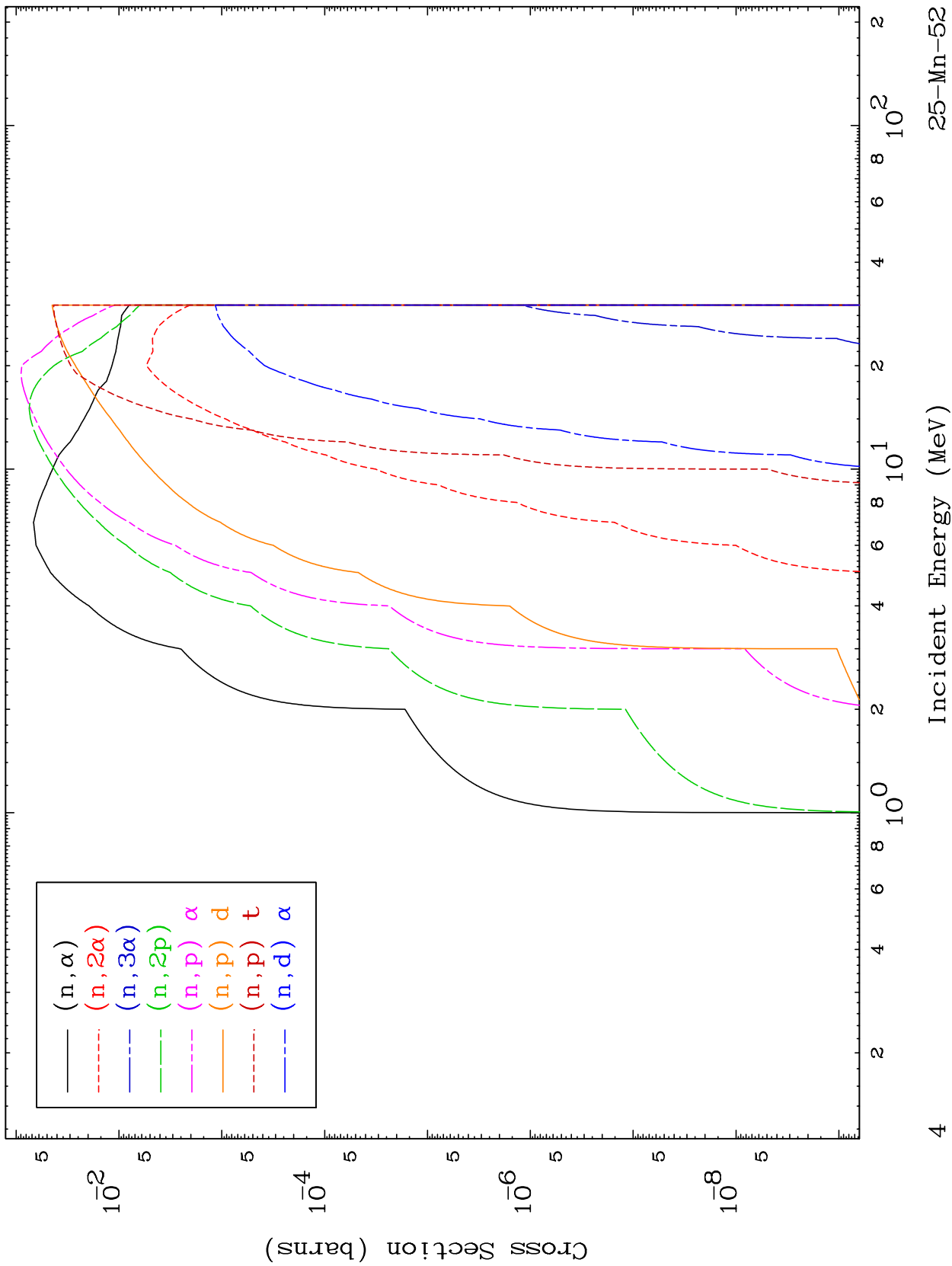
MAT 2516

Triton Neutron Absorption
0 Kelvin Cross Sections

25-Mn-52



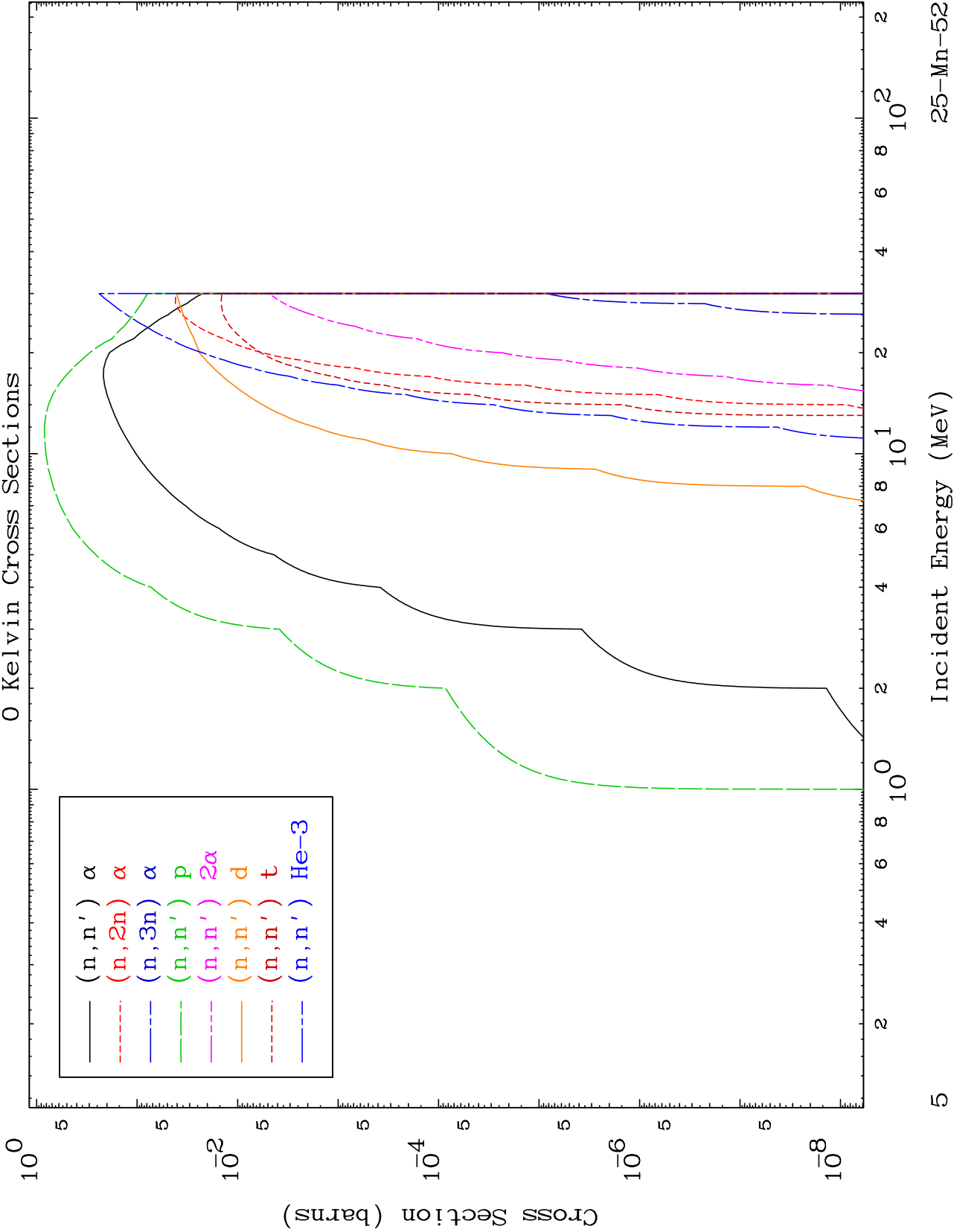


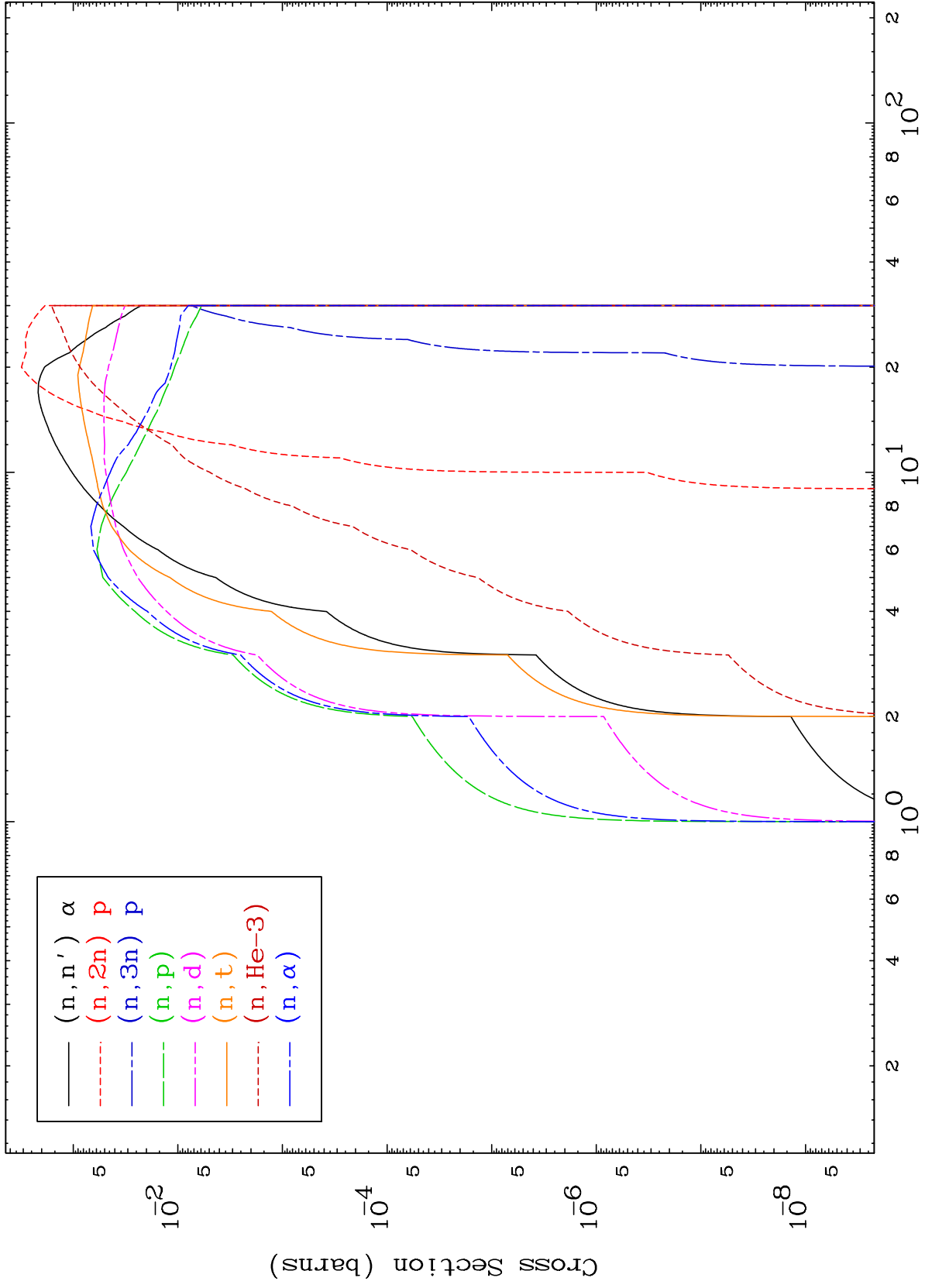


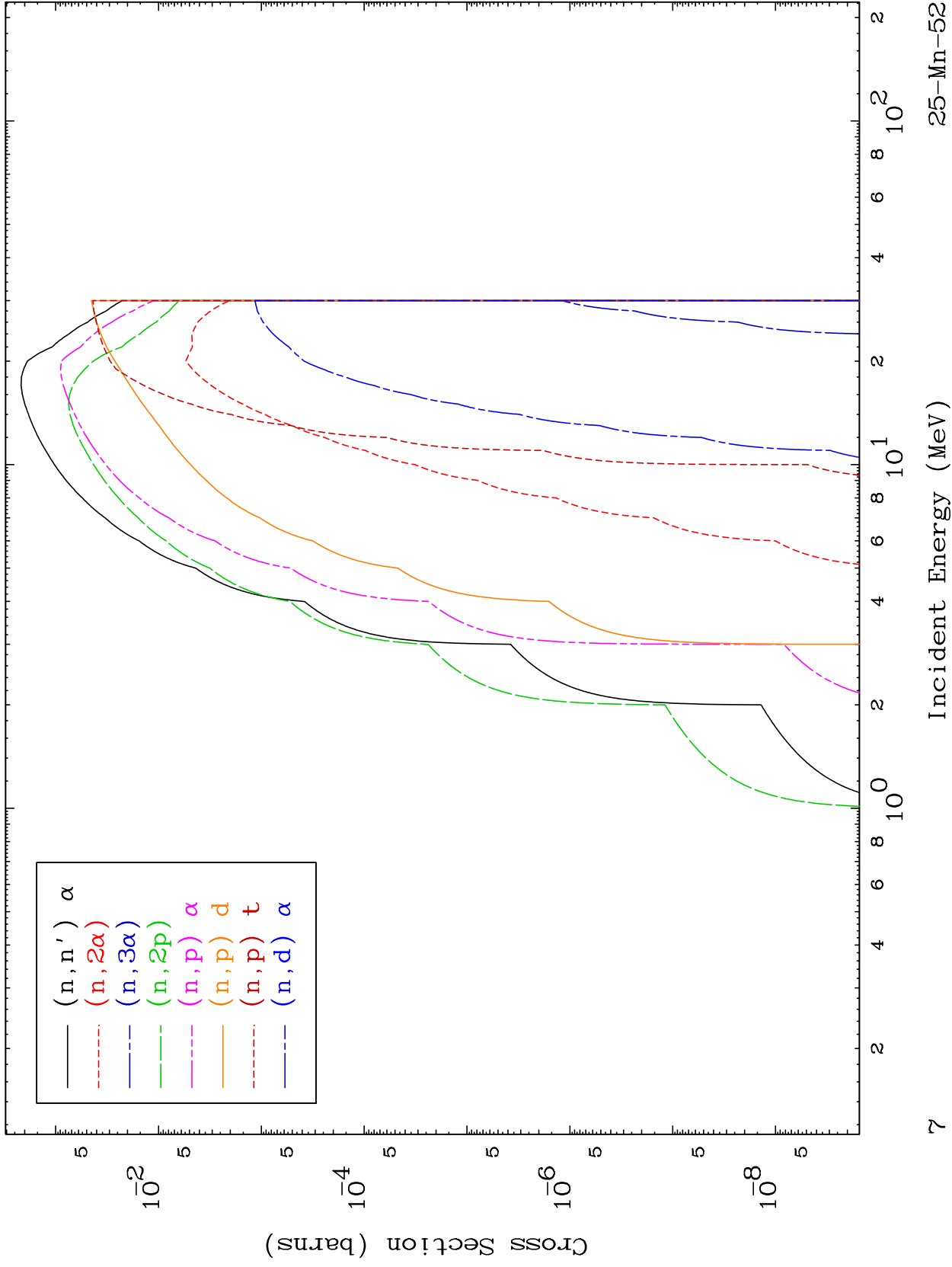
MAT 2516

Triton Charged Particle
0 Kelvin Cross Sections

25-Mn-52



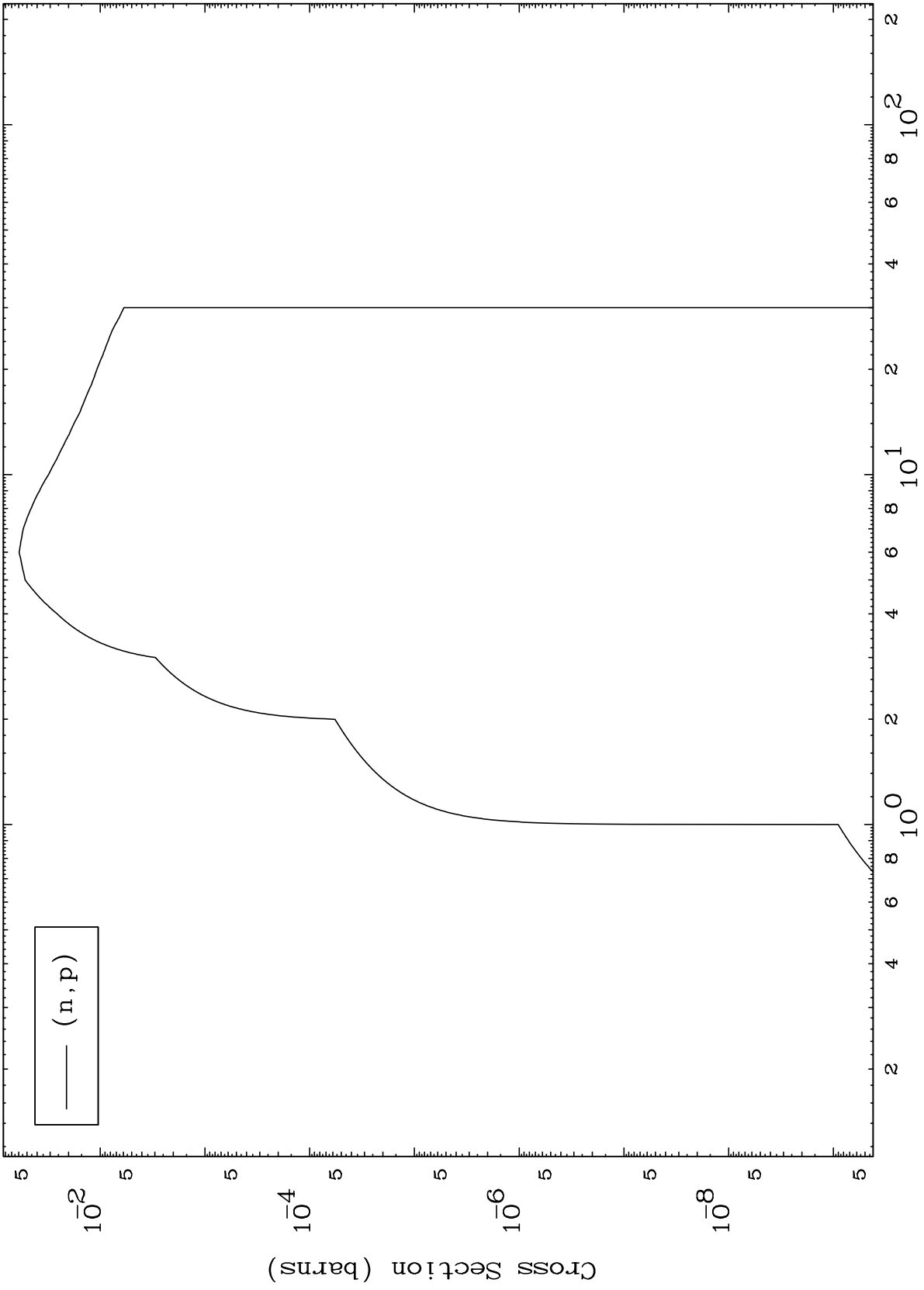




MAT 2516

25-Mn-52

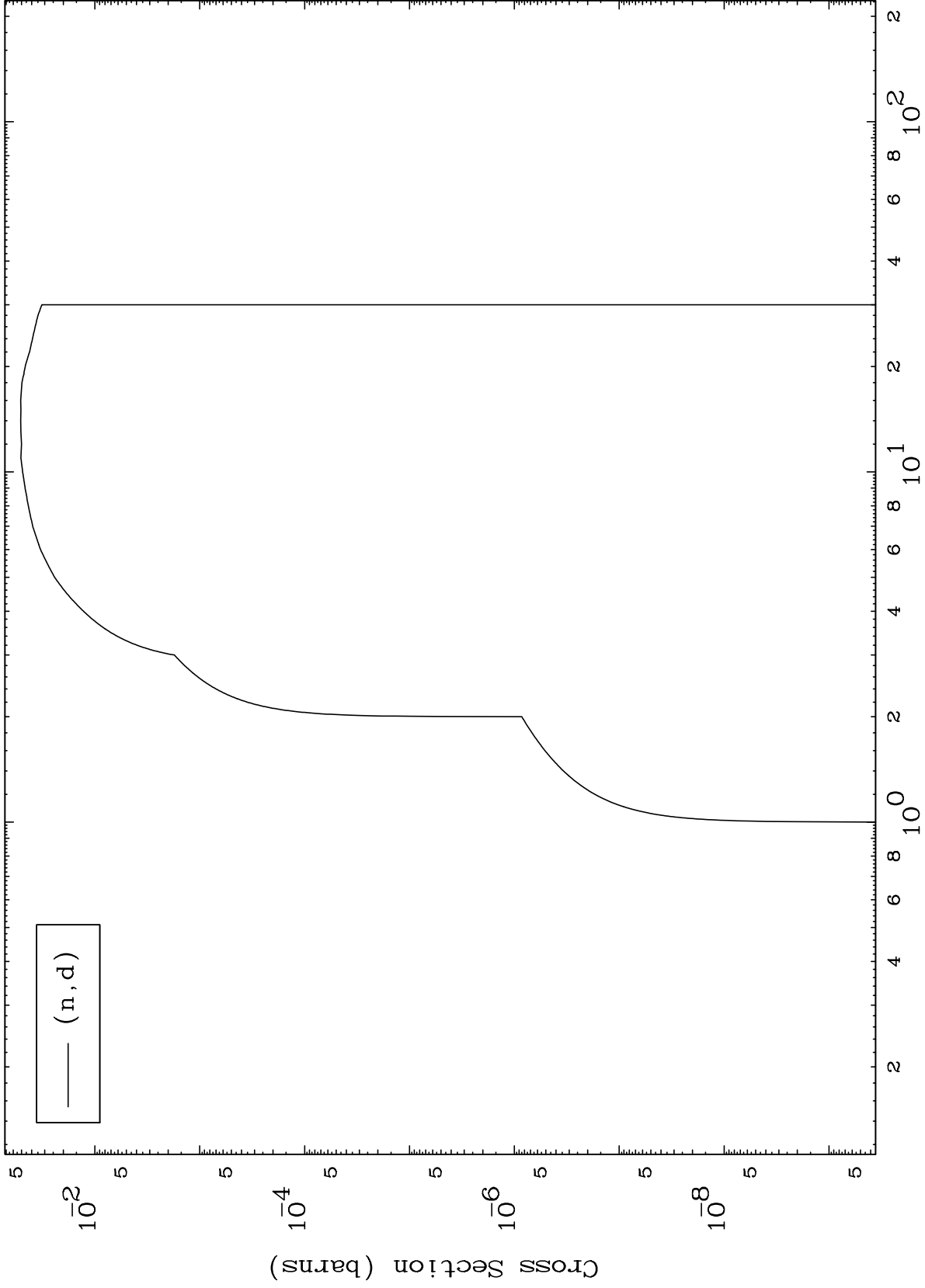
(t,p) Levels
0 Kelvin Cross Sections



MAT 2516

25-Mn-52

(t,d) Levels
0 Kelvin Cross Sections

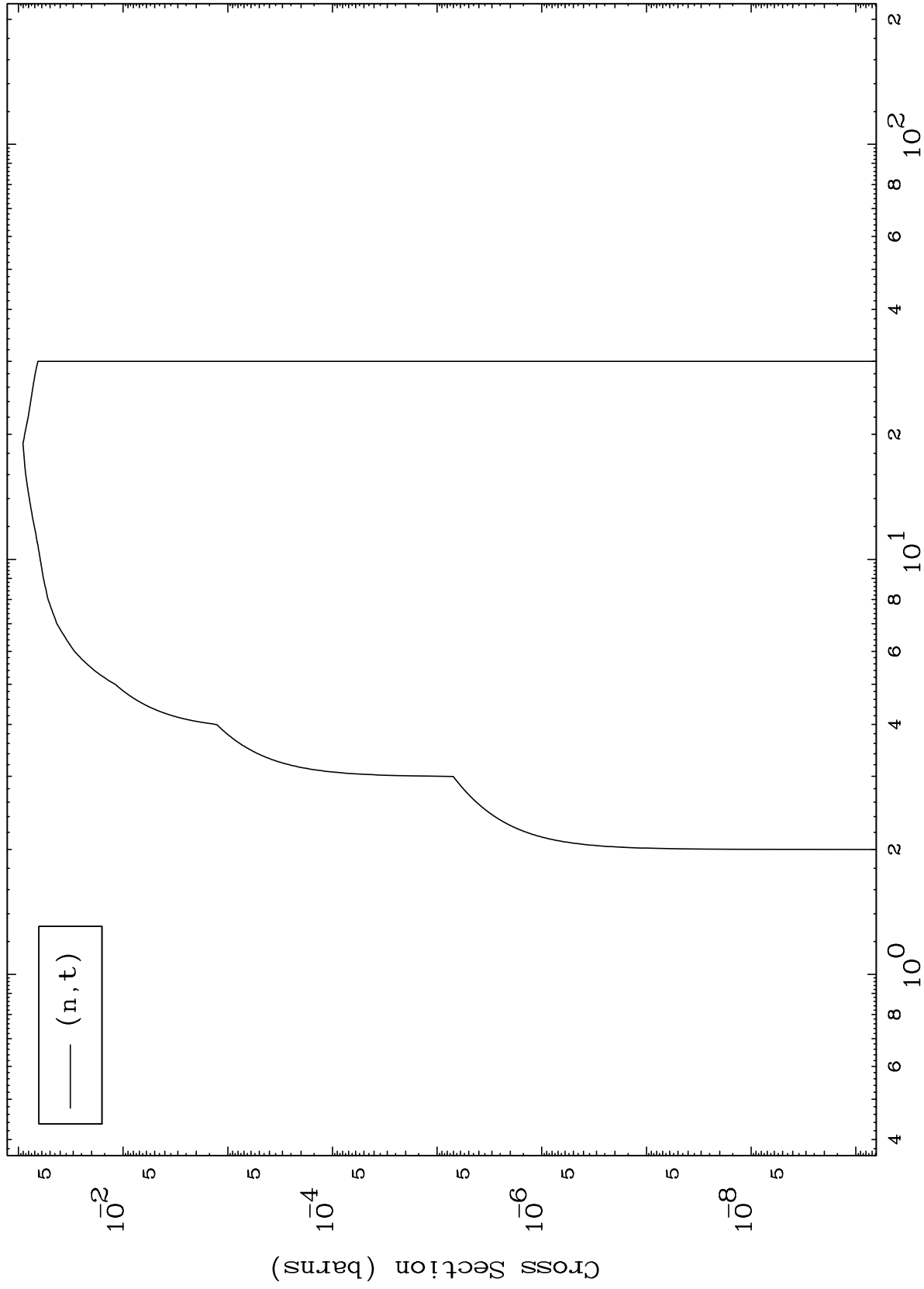


MAT 2516

(t, t) Levels

25-Mn-52

0 Kelvin Cross Sections



10

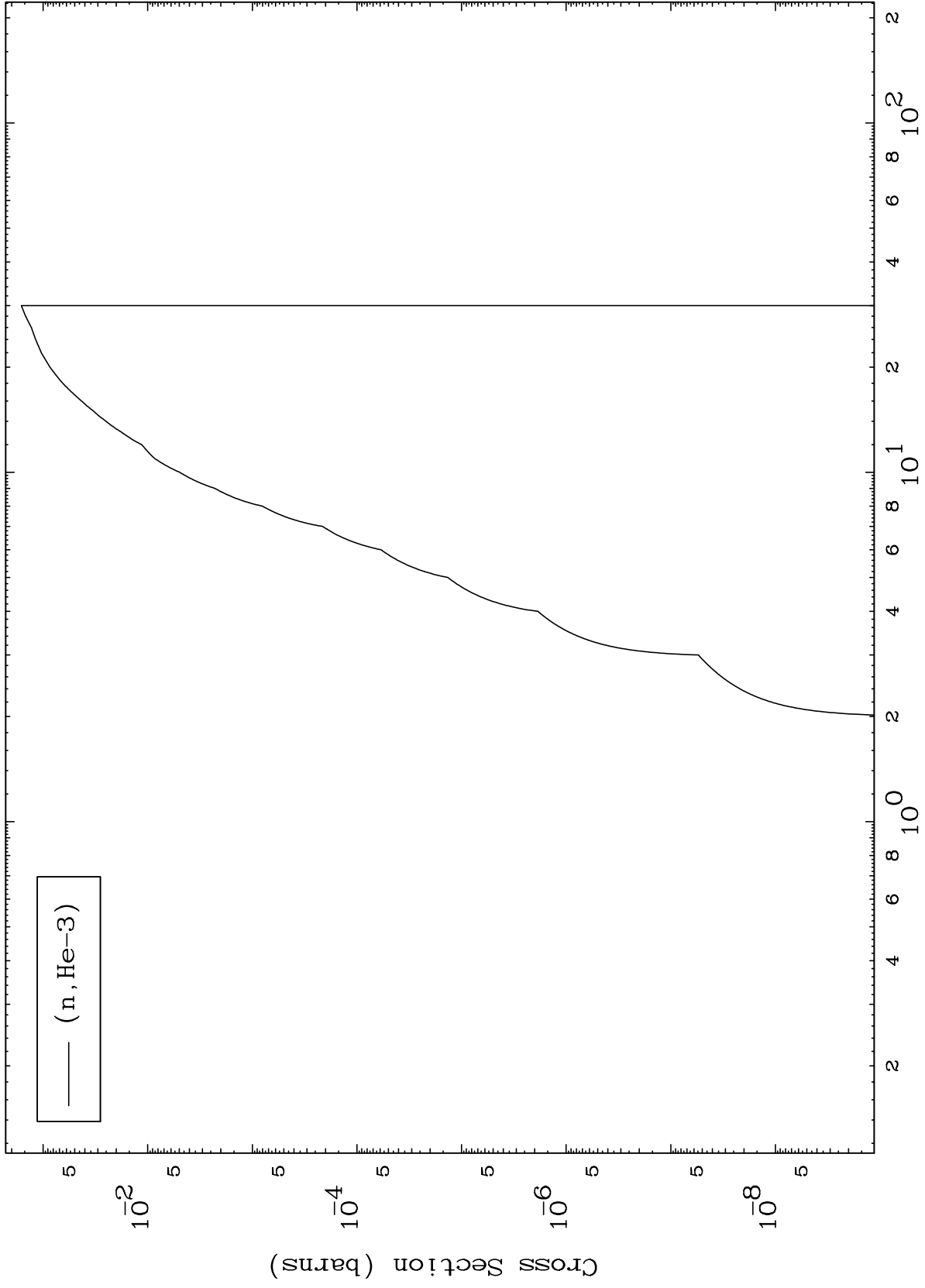
Incident Energy (MeV)

25-Mn-52

MAT 2516

(t,He3) Levels
0 Kelvin Cross Sections

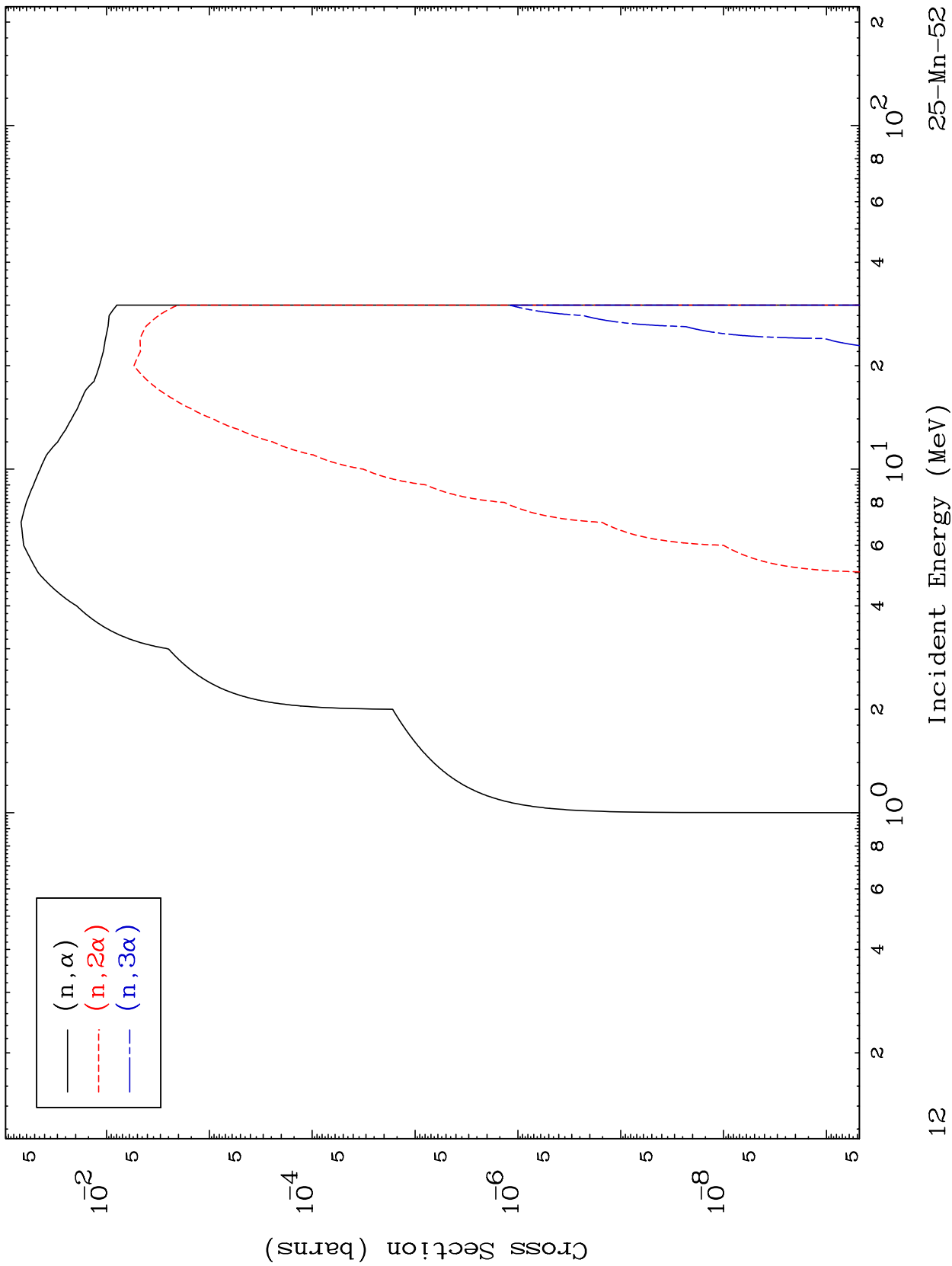
25-Mn-52



MAT 2516

(t, α) Levels
0 Kelvin Cross Sections

25-Mn-52



MAT 2516

25-Mn-52

Radionuclide Production Cross Section

(n,2n)

25-Mn-52

10^{-1}

5

10^{-2}

5

10^{-3}

5

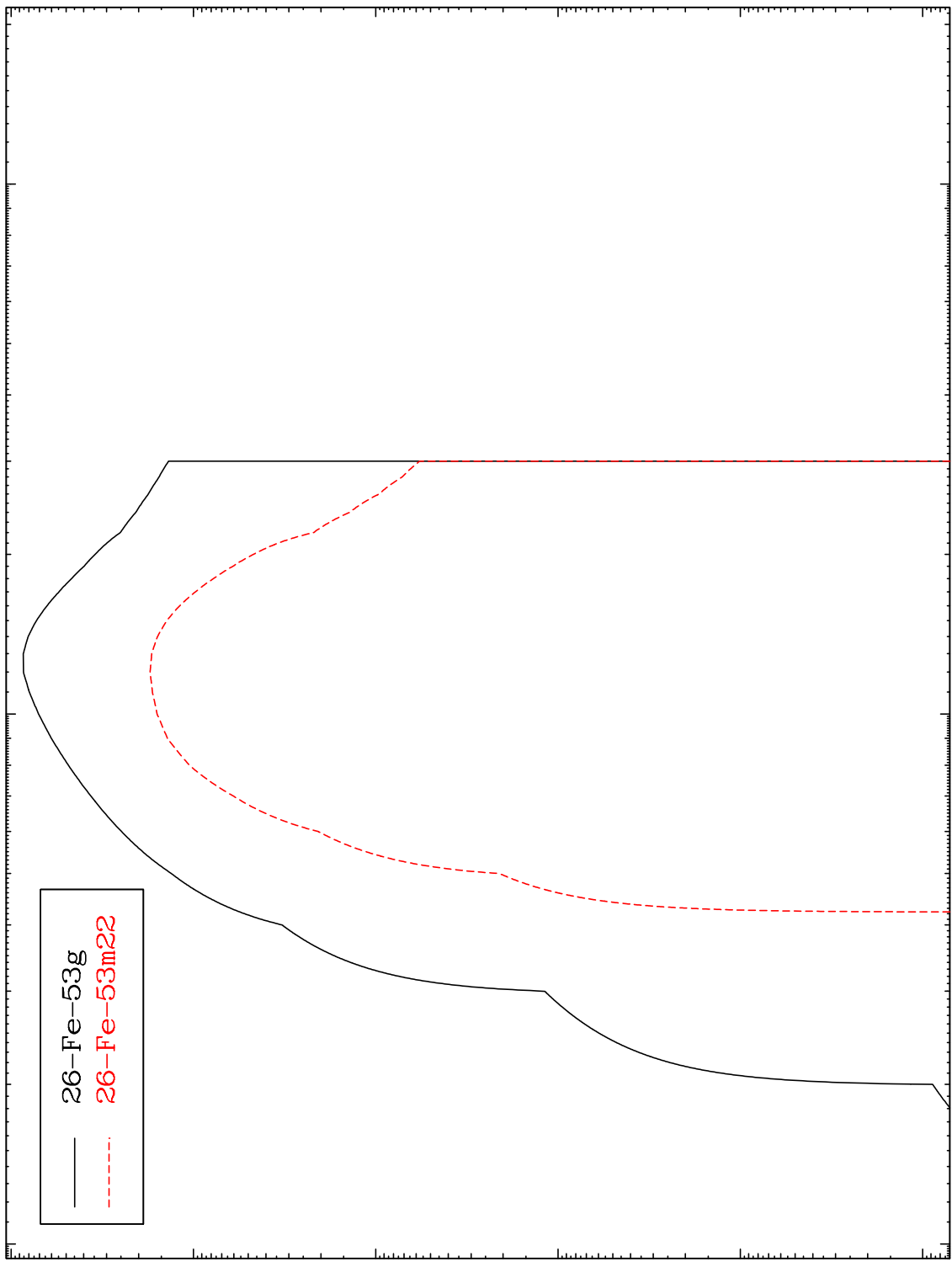
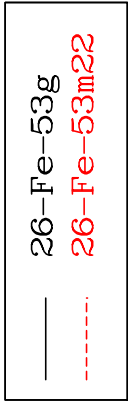
10^{-4}

5

10^{-5}

5

10^{-6}



10^0

2

10^1

2

4

6

8

10^2

2

13

Incident Energy (MeV)

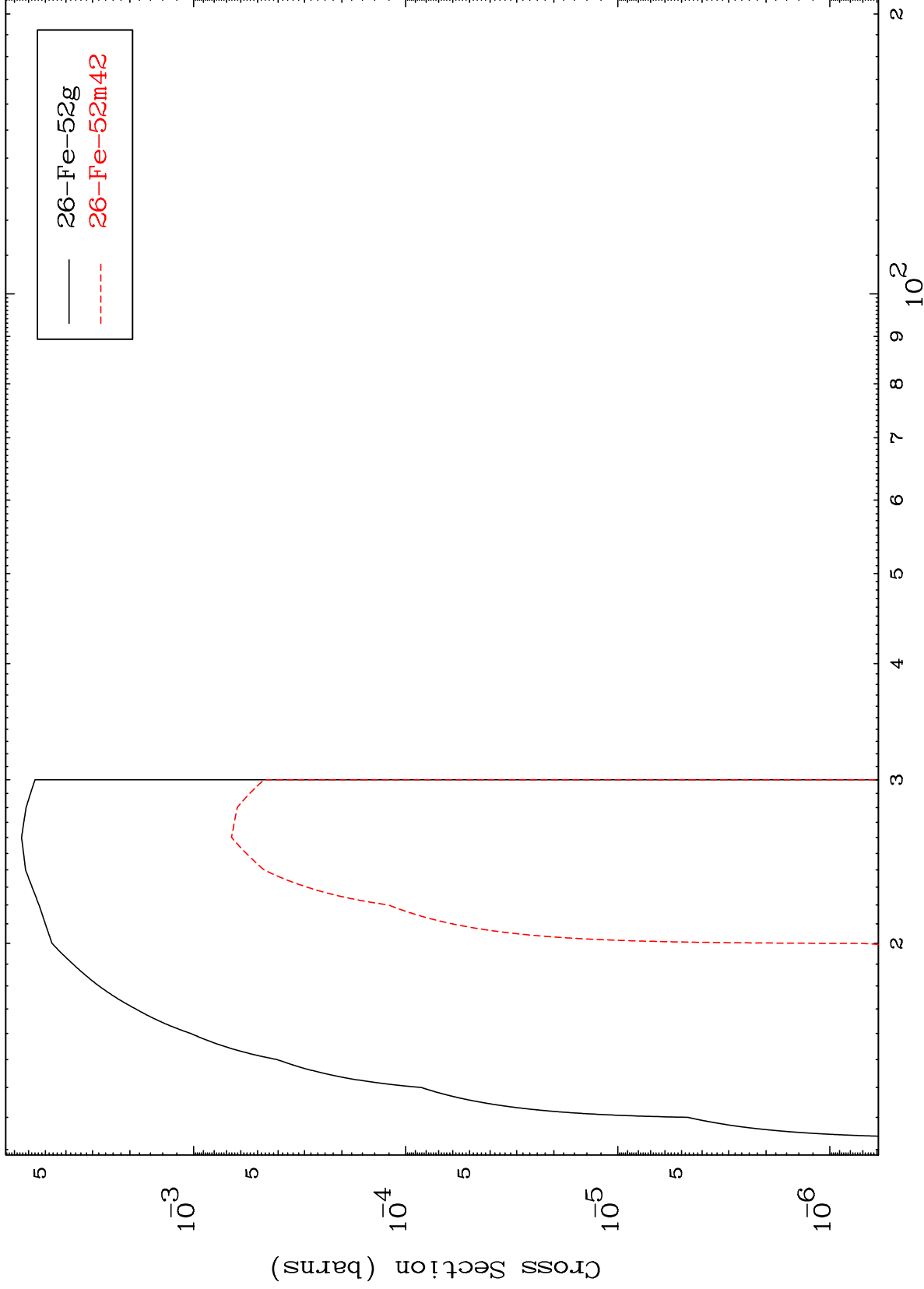
25-Mn-52

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(n,3n)

25-Mn-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

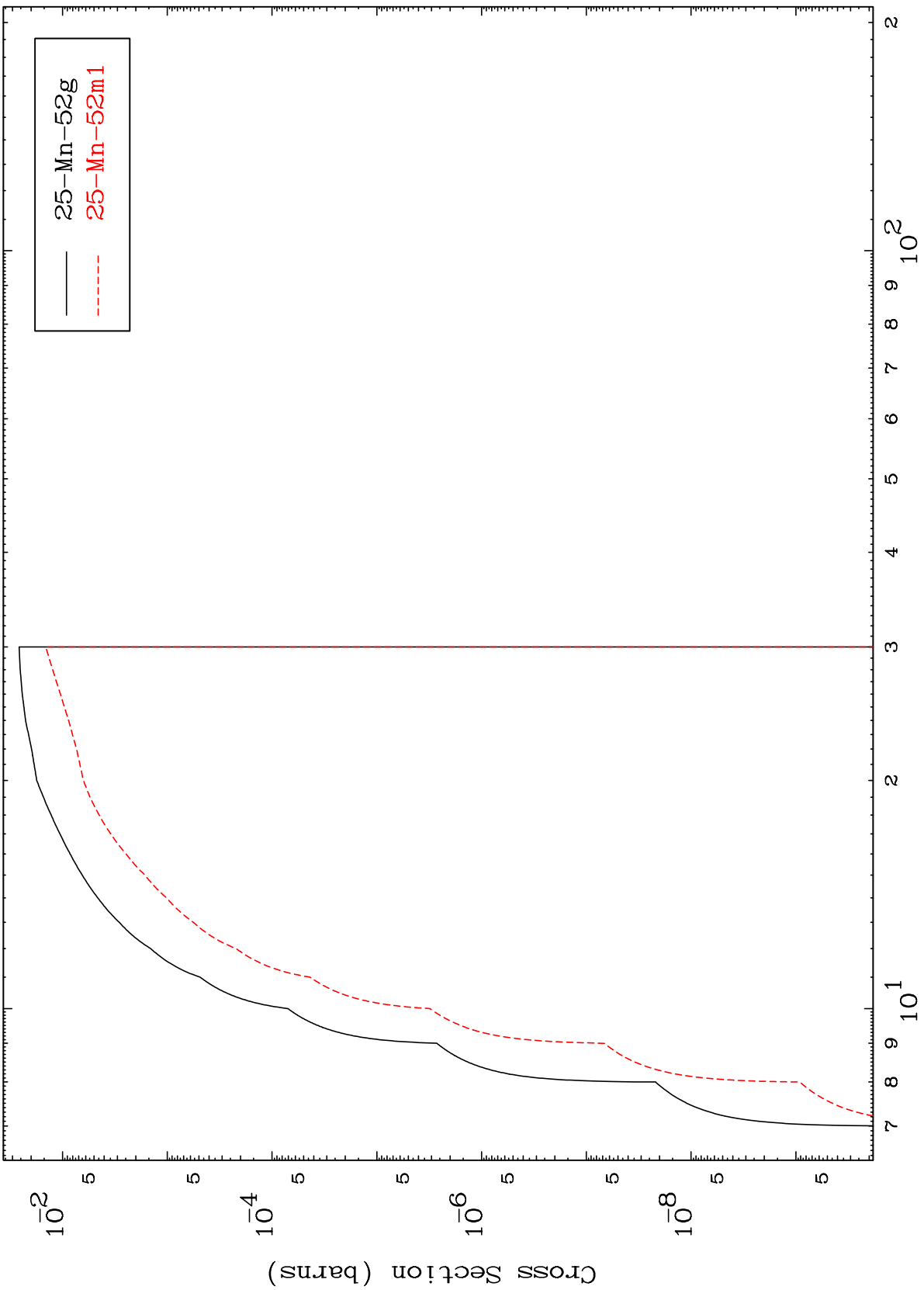
25-Mn-52

MAT 2516

(n,n') d

25-Mn-52

Radionuclide Production Cross Section



15

Incident Energy (MeV)

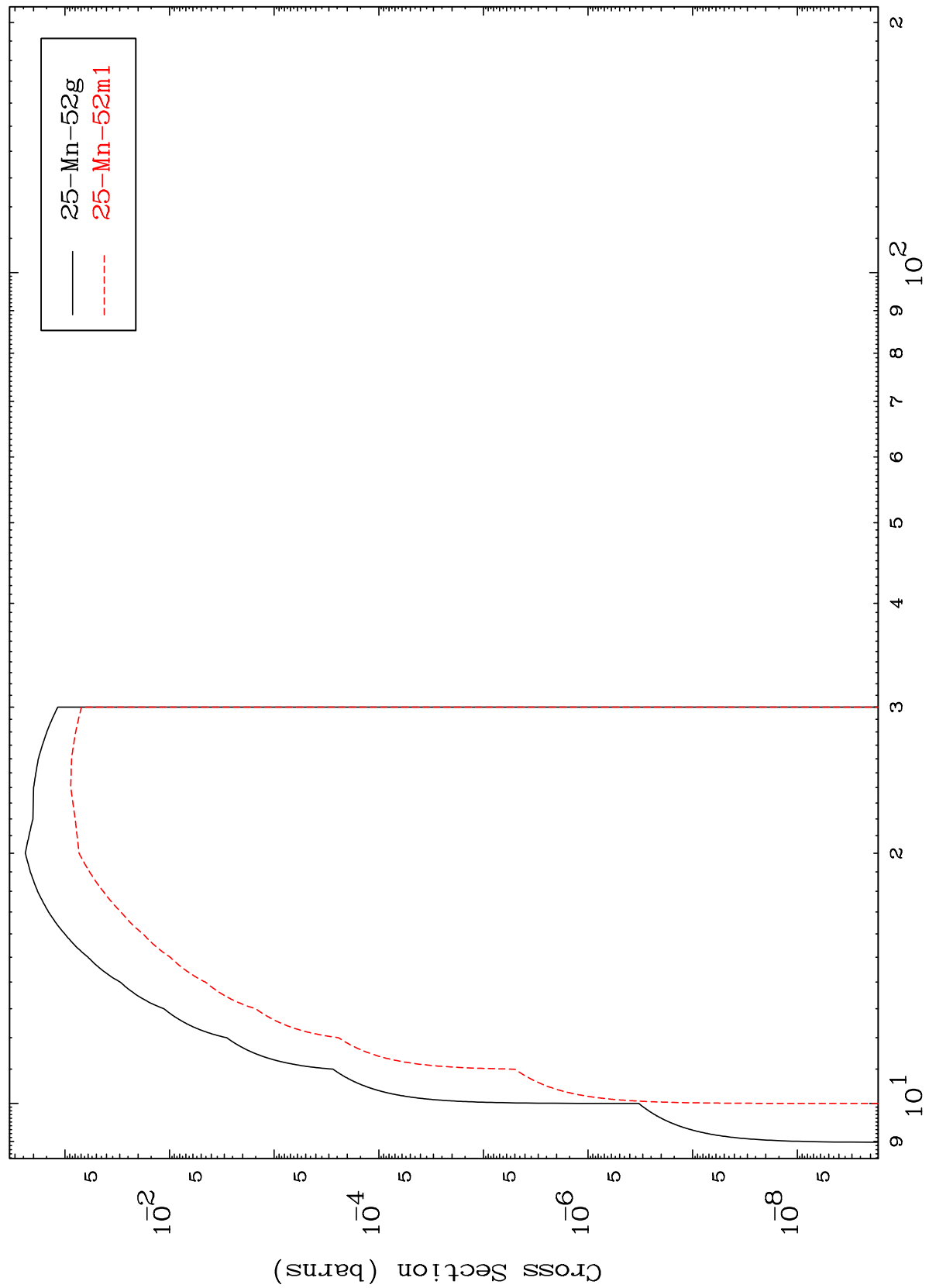
25-Mn-52

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(n,2n) p

25-Mn-52

Radionuclide Production Cross Section



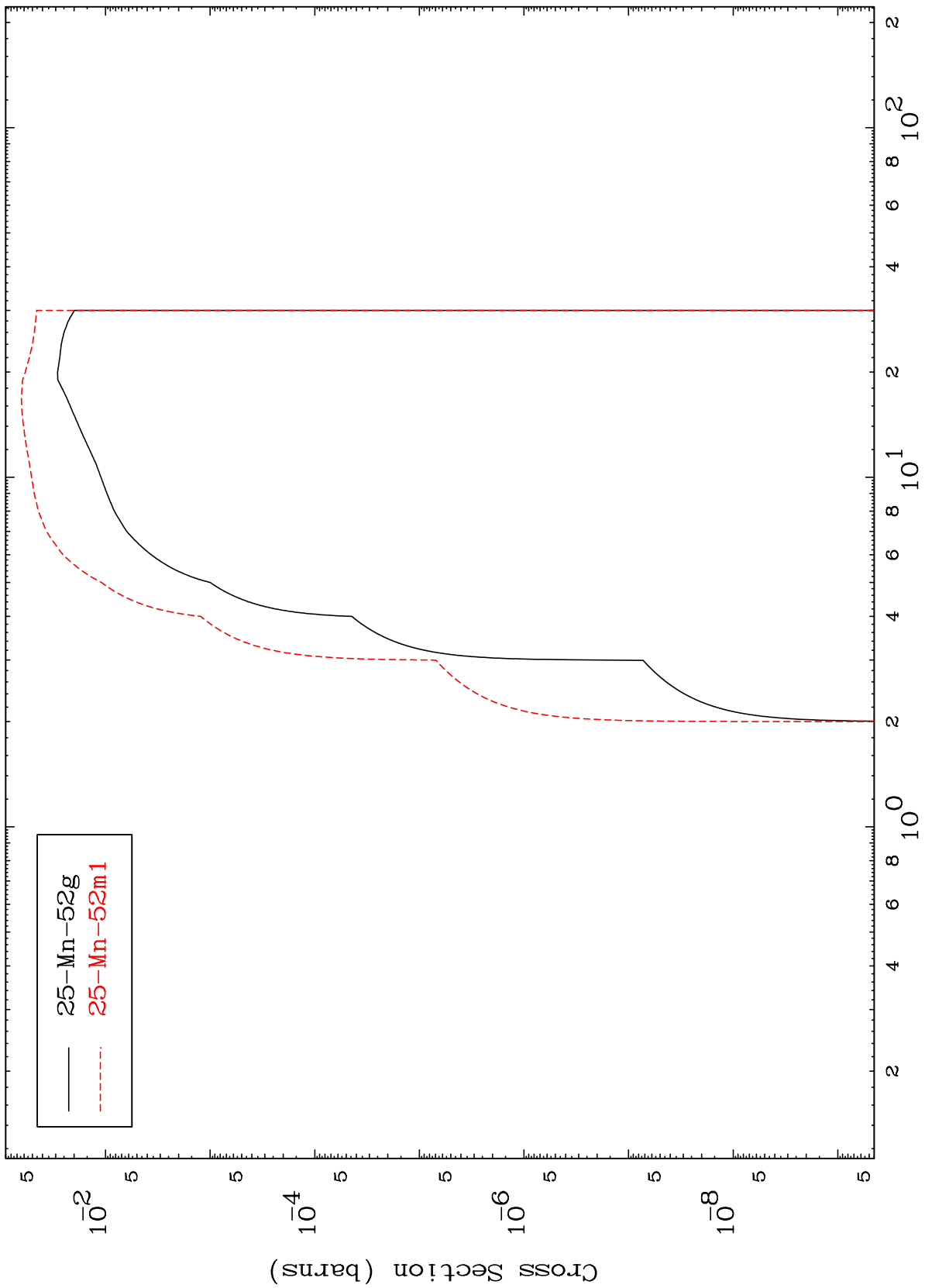
Incident Energy (MeV)

25-Mn-52

MAT 2516

25-Mn-52

(n, t)
Radionuclide Production Cross Section



25-Mn-52

Incident Energy (MeV)