

Program EVALPLOT
(Version 2021-1)

by

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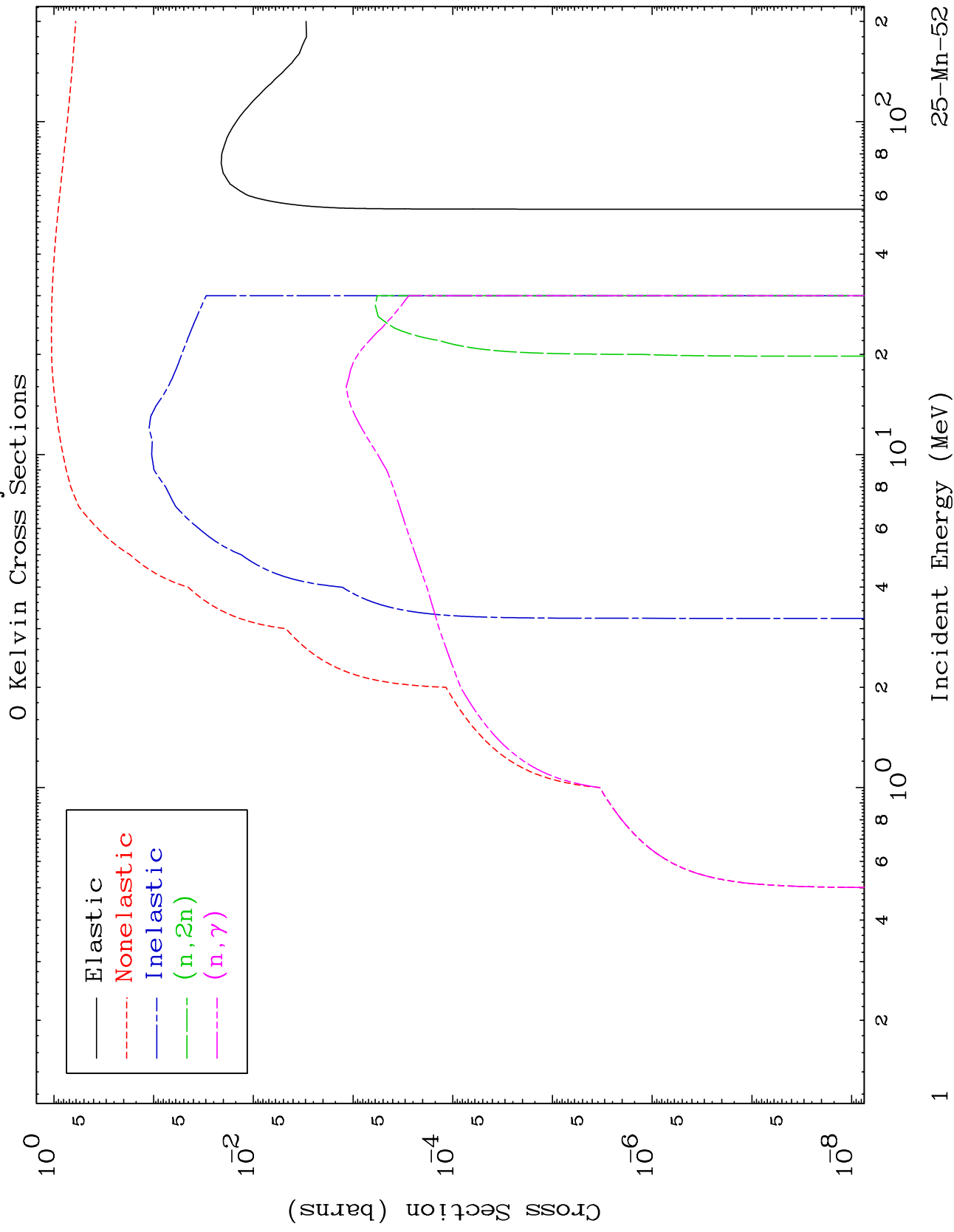
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Press Mouse Button to Start

MAT 2516

Proton Major

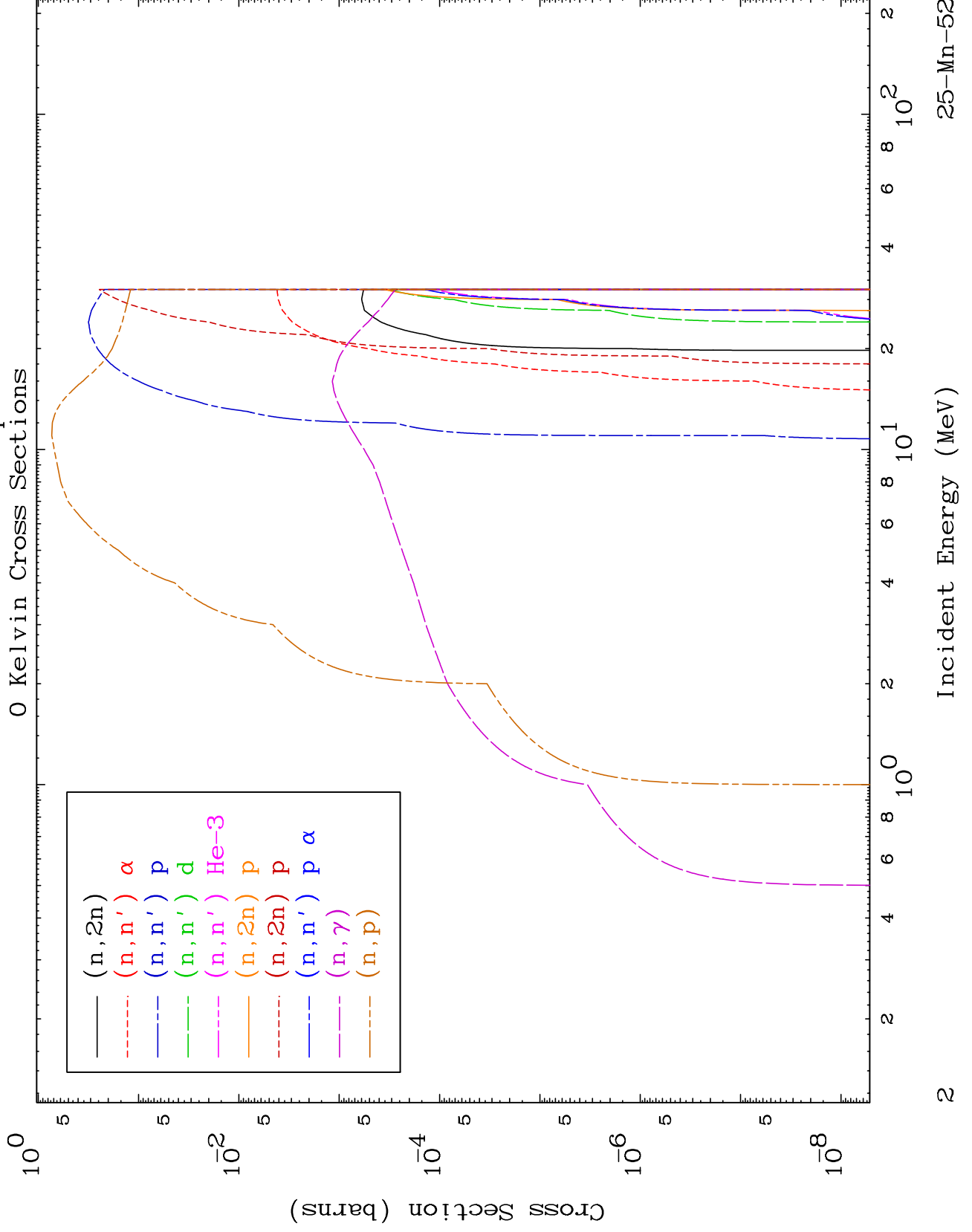
25-Mn-52

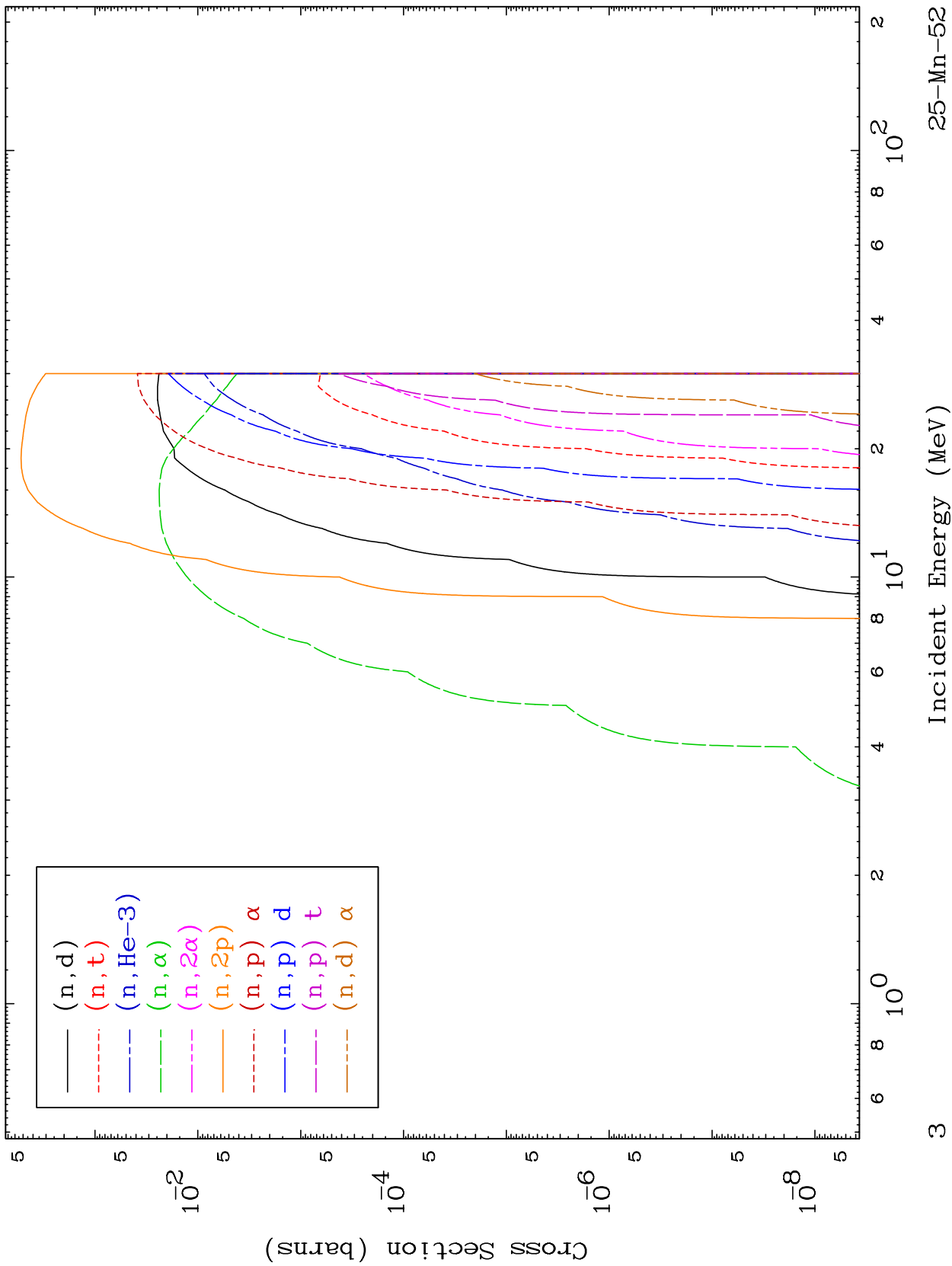


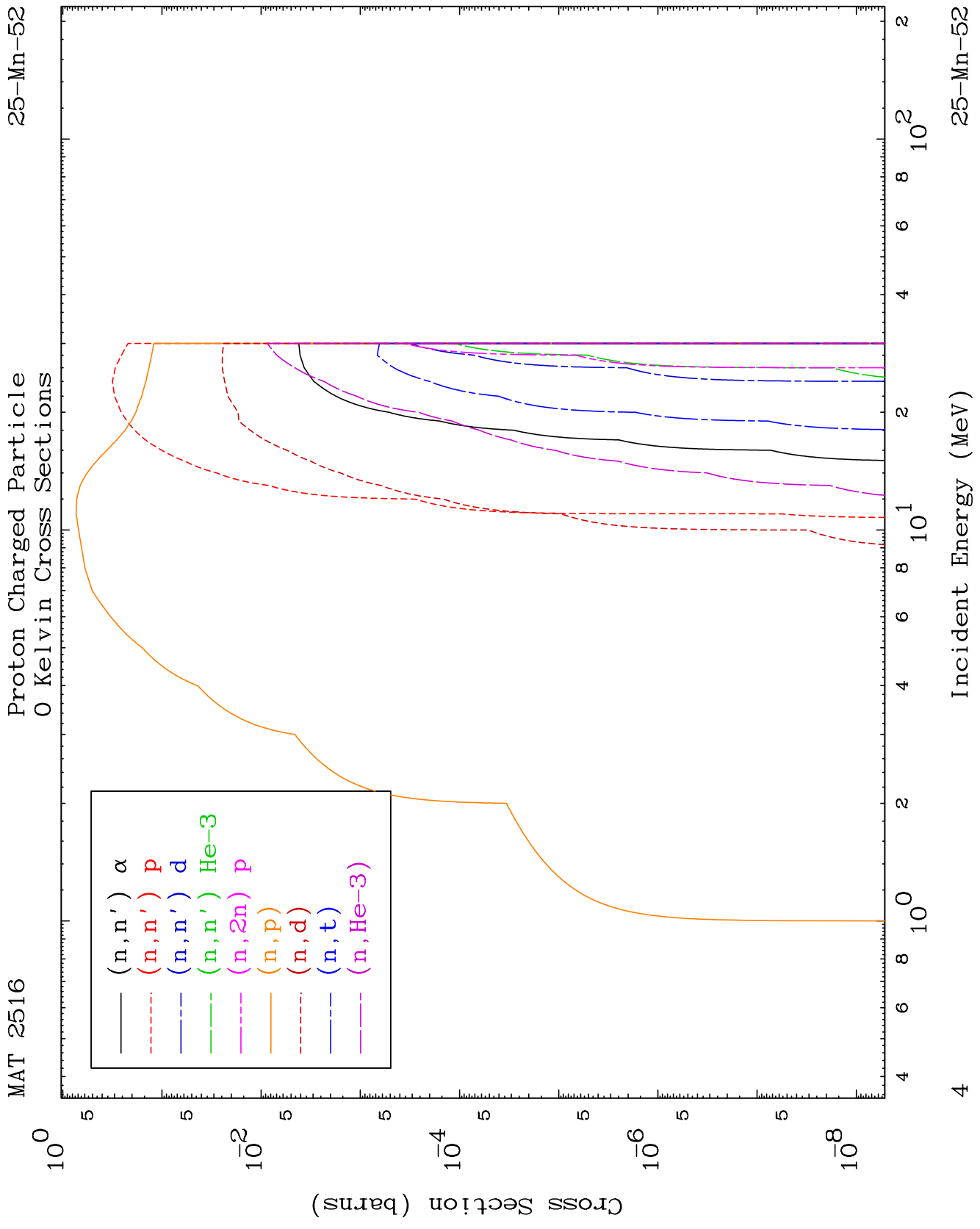
MAT 2516

Proton Neutron Absorption
0 Kelvin Cross Sections

25-Mn-52



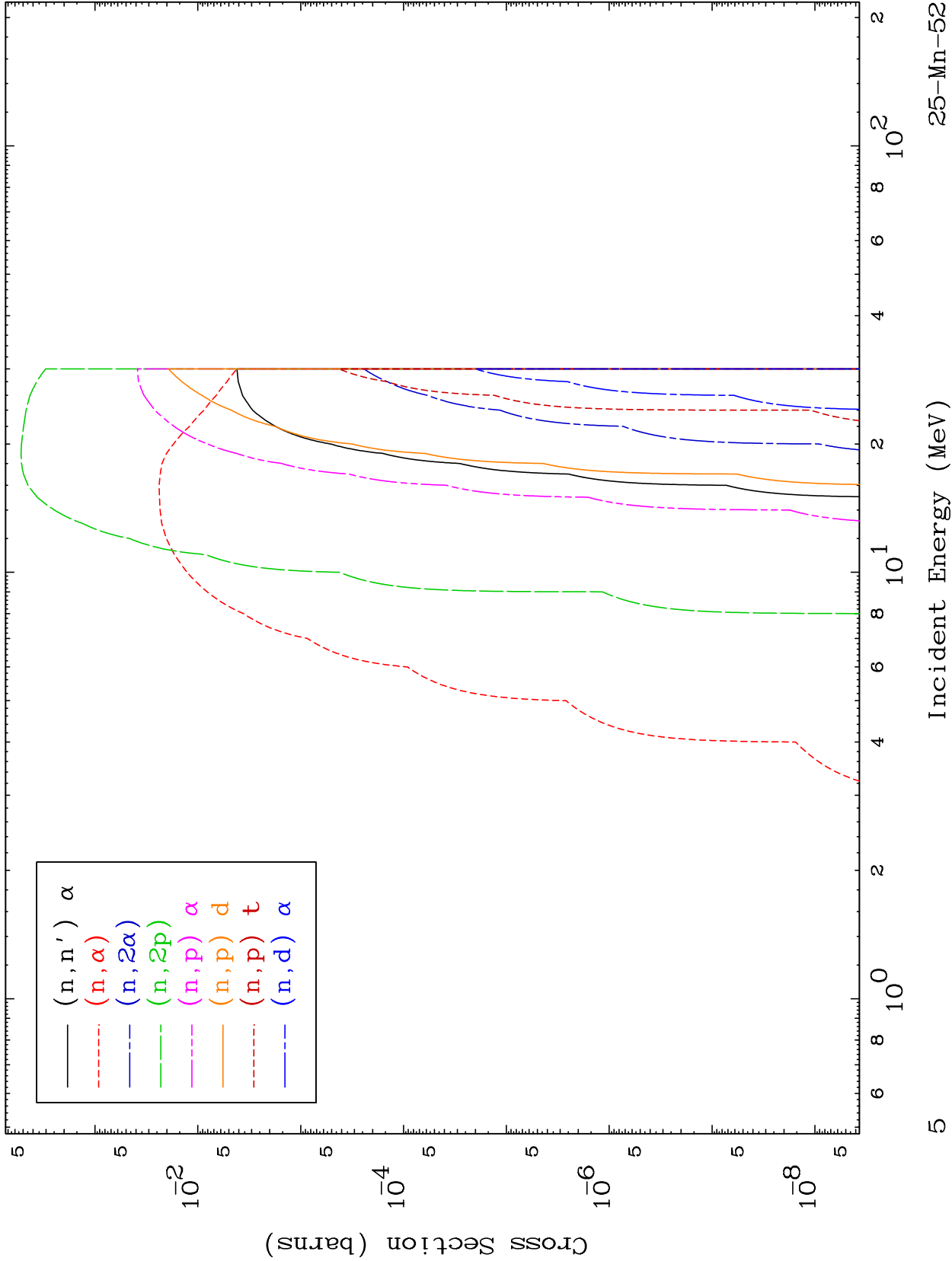




MAT 2516

Proton Charged Particle
0 Kelvin Cross Sections

25-Mn-52



5

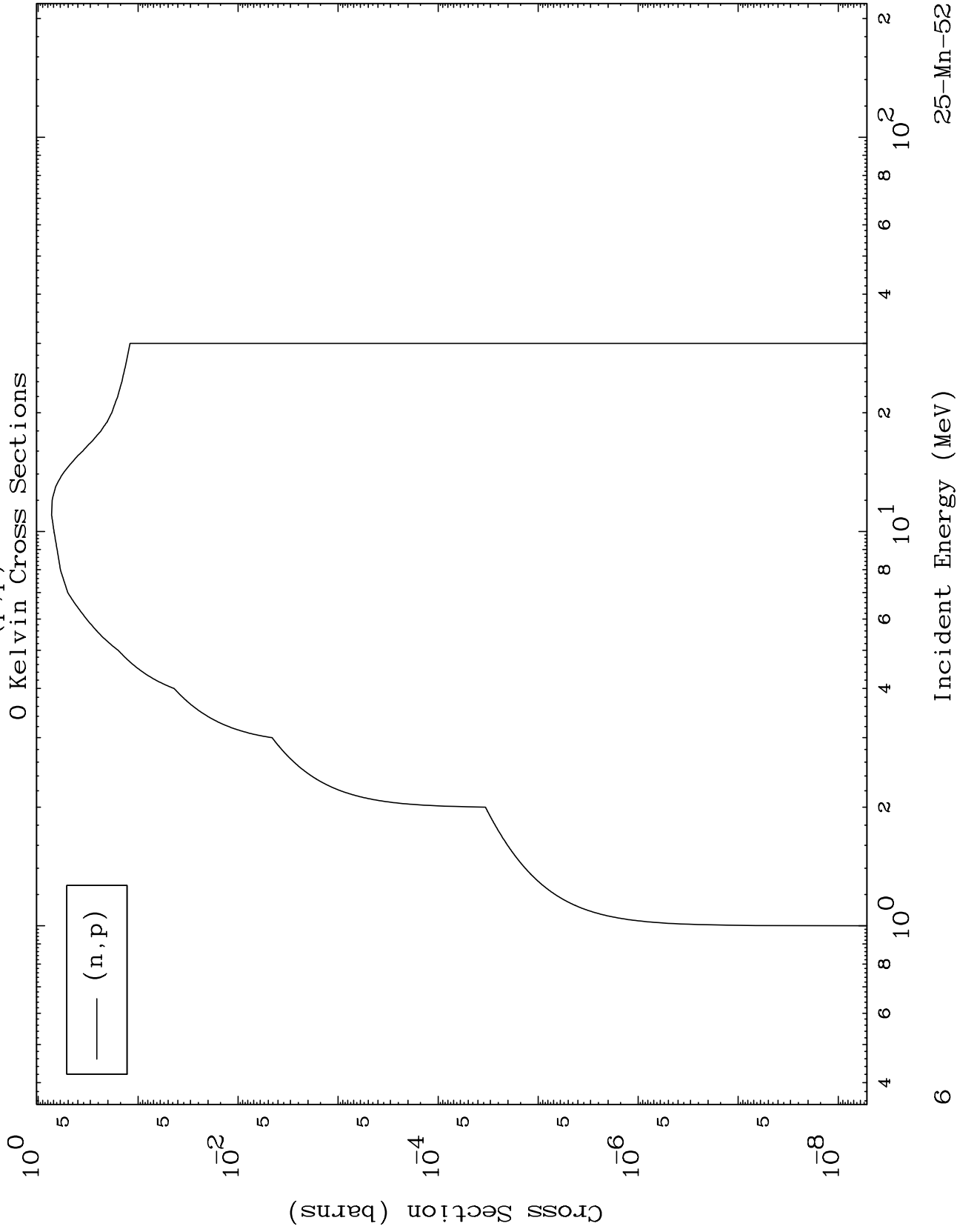
Incident Energy (MeV)

25-Mn-52

MAT 2516

(p,p) Levels

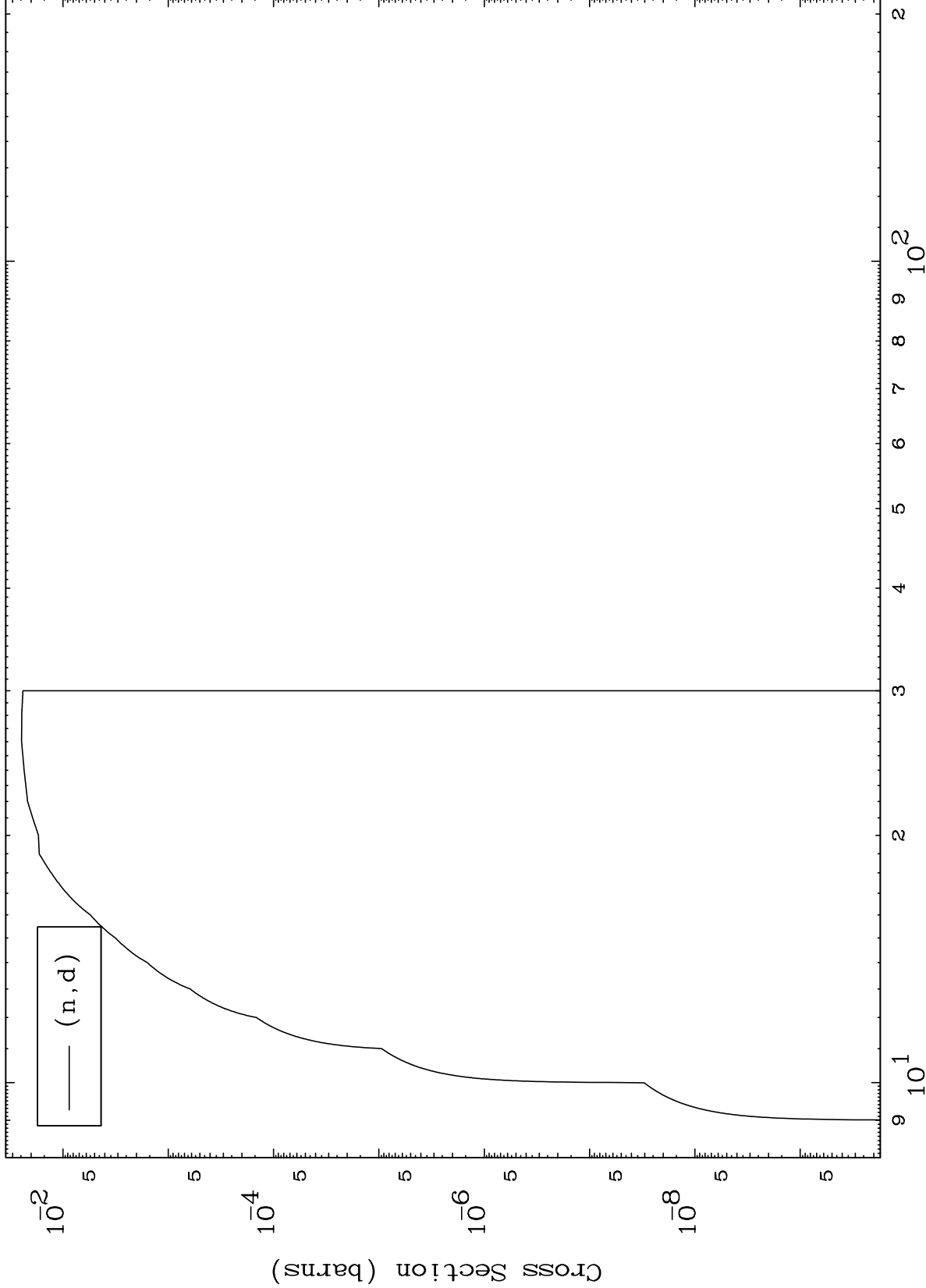
25-Mn-52



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(p,d) Levels
0 Kelvin Cross Sections

25-Mn-52



(n,d)

Incident Energy (MeV)

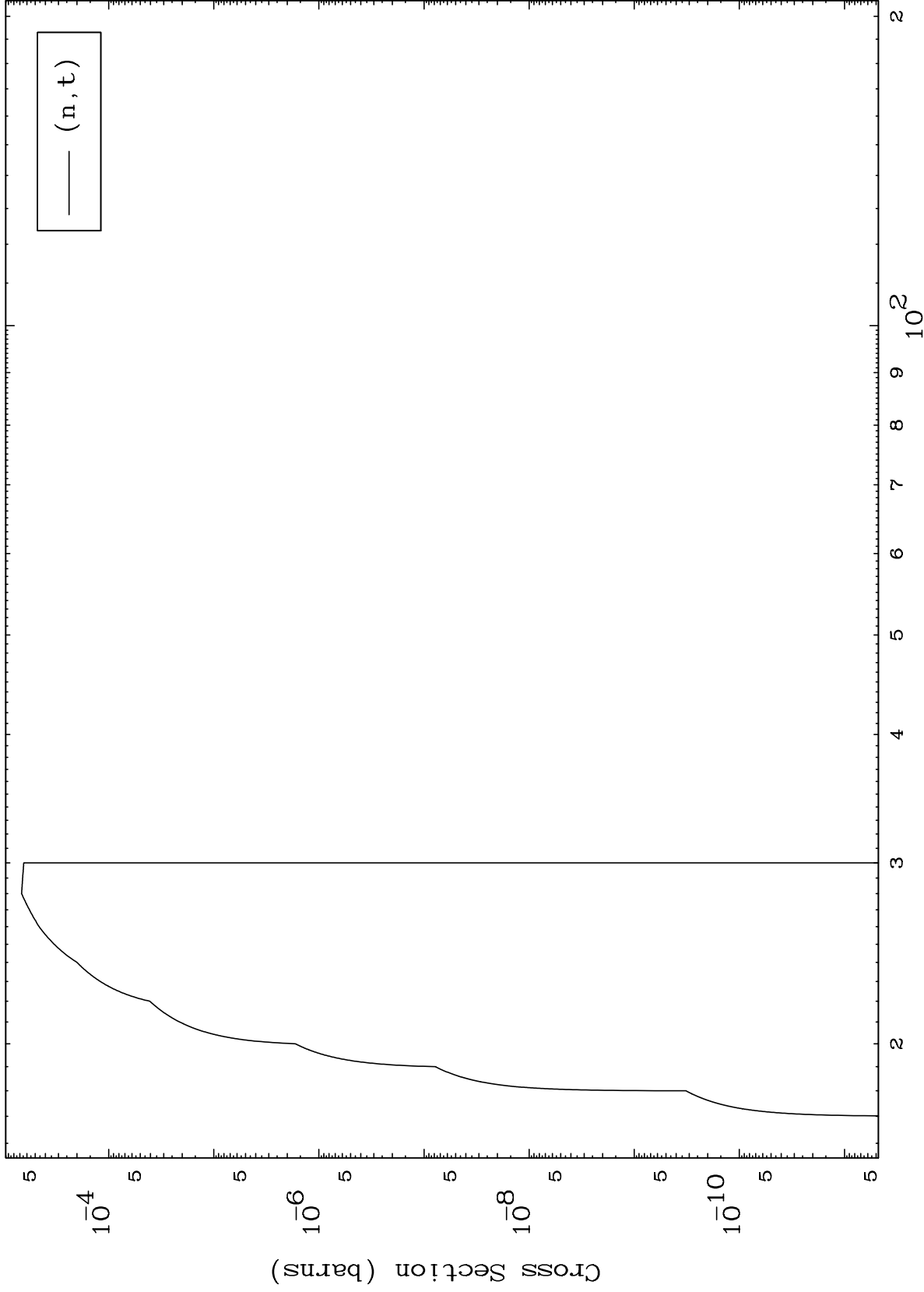
25-Mn-52

7

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(p, t) Levels
0 Kelvin Cross Sections

25-Mn-52



8

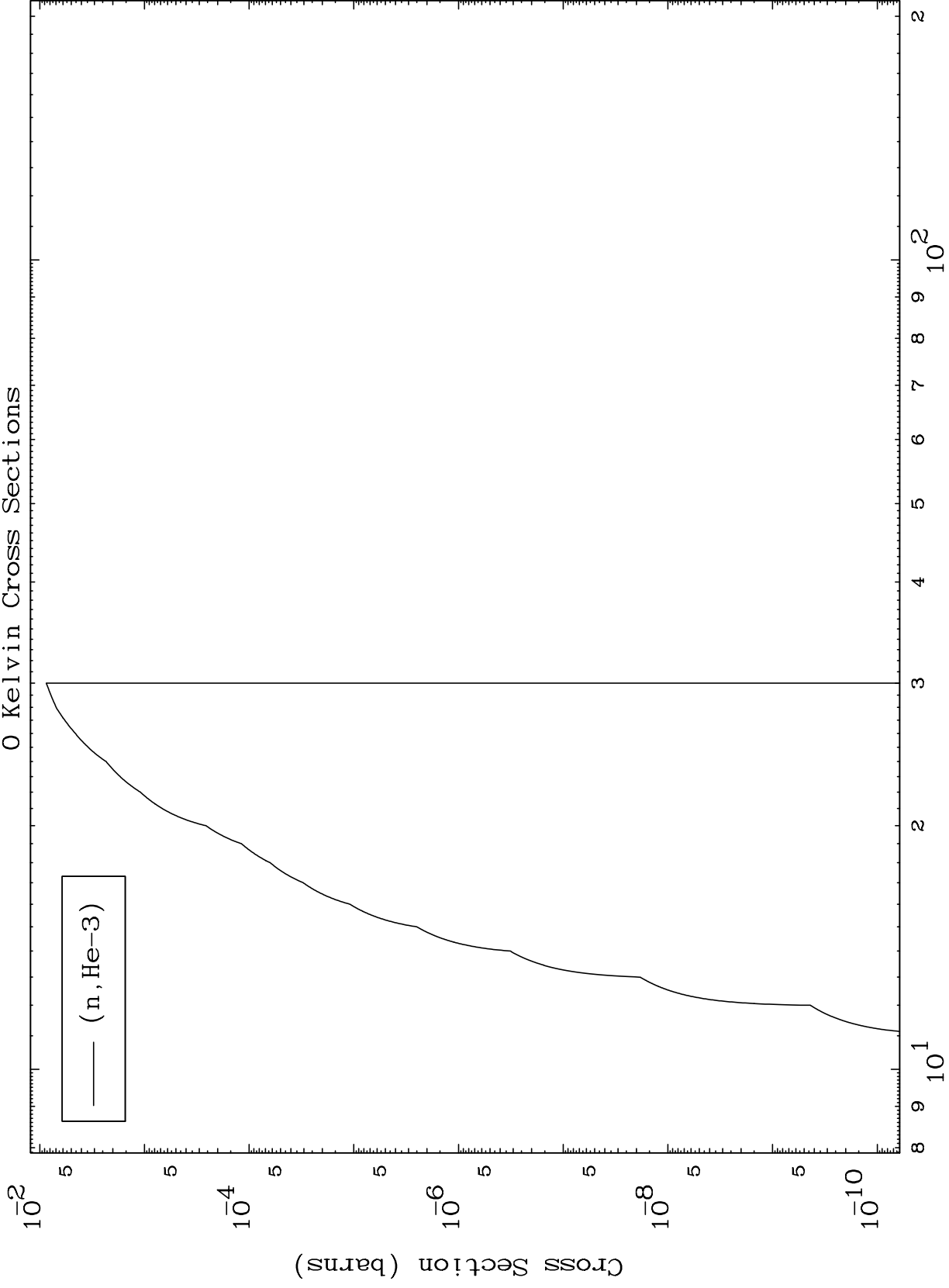
Incident Energy (MeV)

25-Mn-52

MAT 2516

(p,He3) Levels
0 Kelvin Cross Sections

25-Mn-52



9

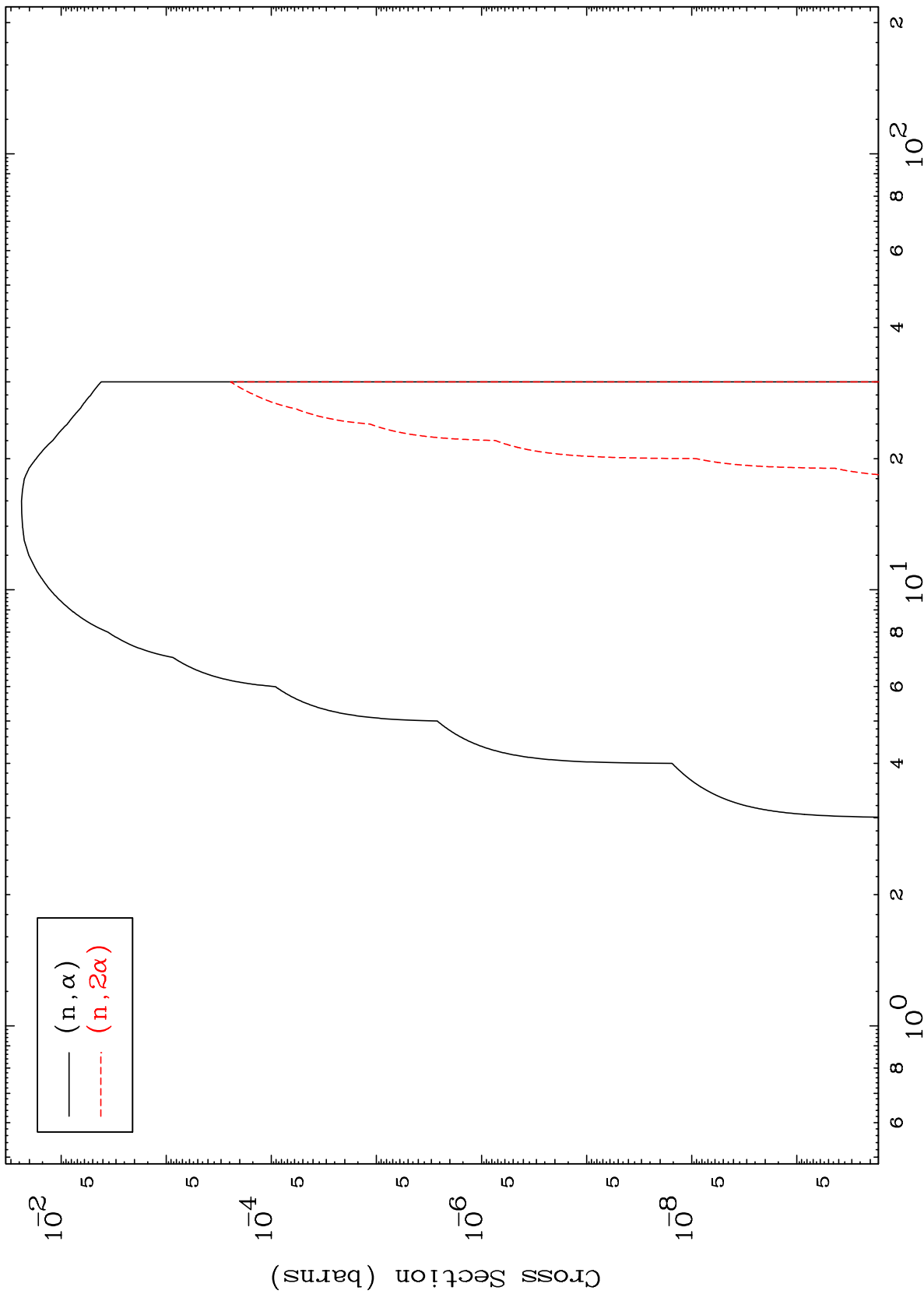
Incident Energy (MeV)

25-Mn-52

MAT 2516

(p, α) Levels
0 Kelvin Cross Sections

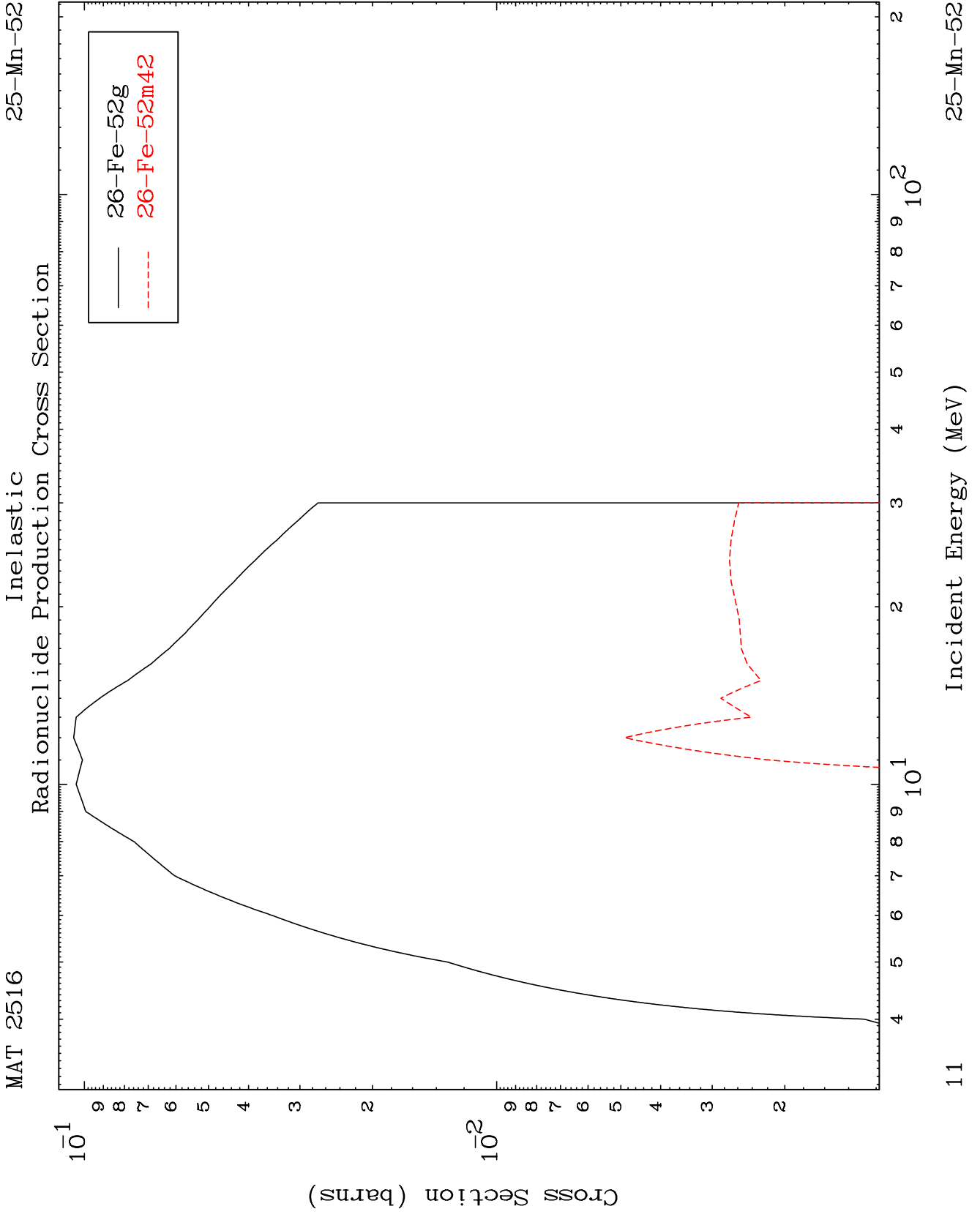
25-Mn-52



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Incident Energy (MeV)

25-Mn-52

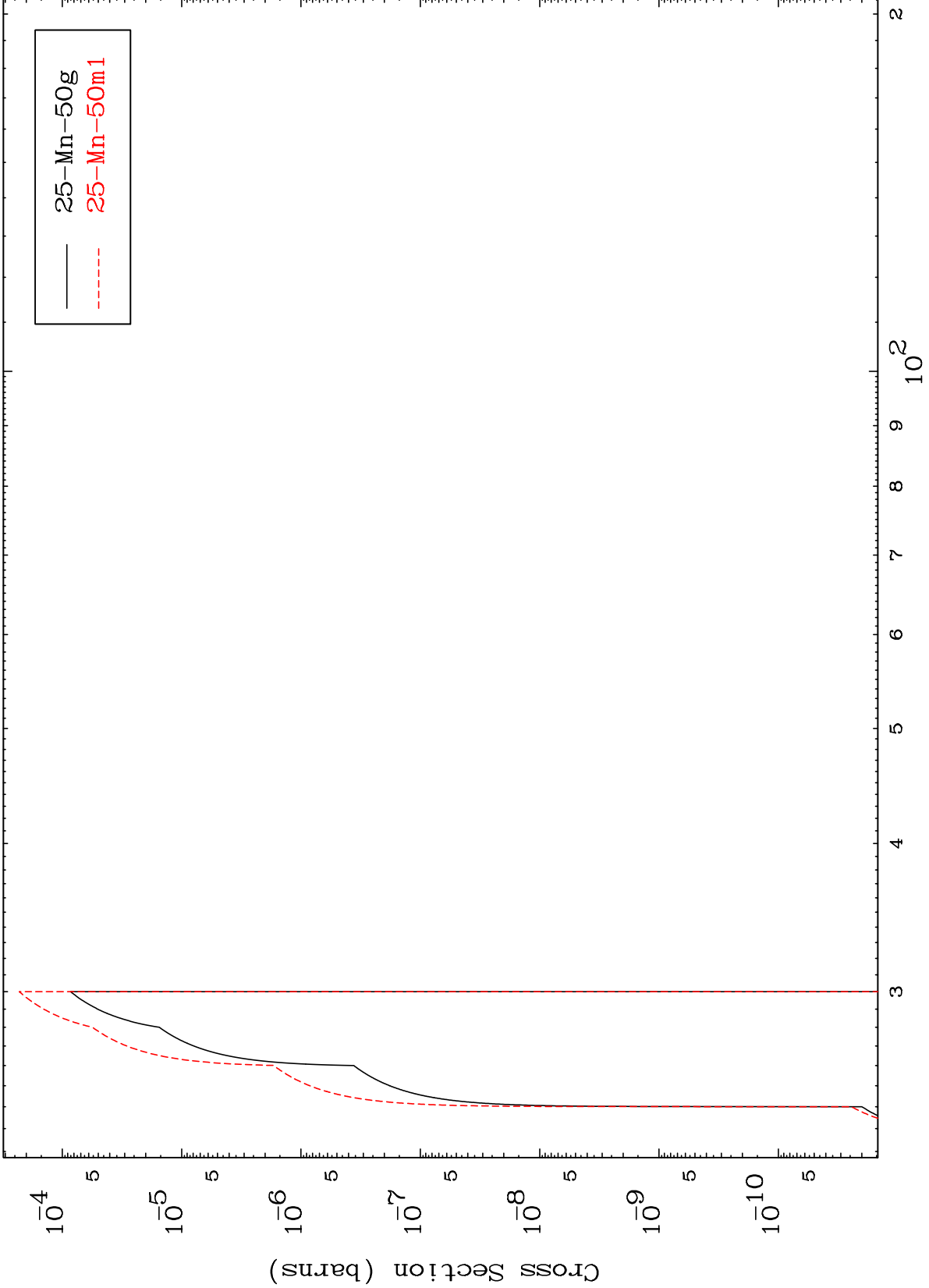


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(n,n') d

25-Mn-52

Radionuclide Production Cross Section



12

Incident Energy (MeV)

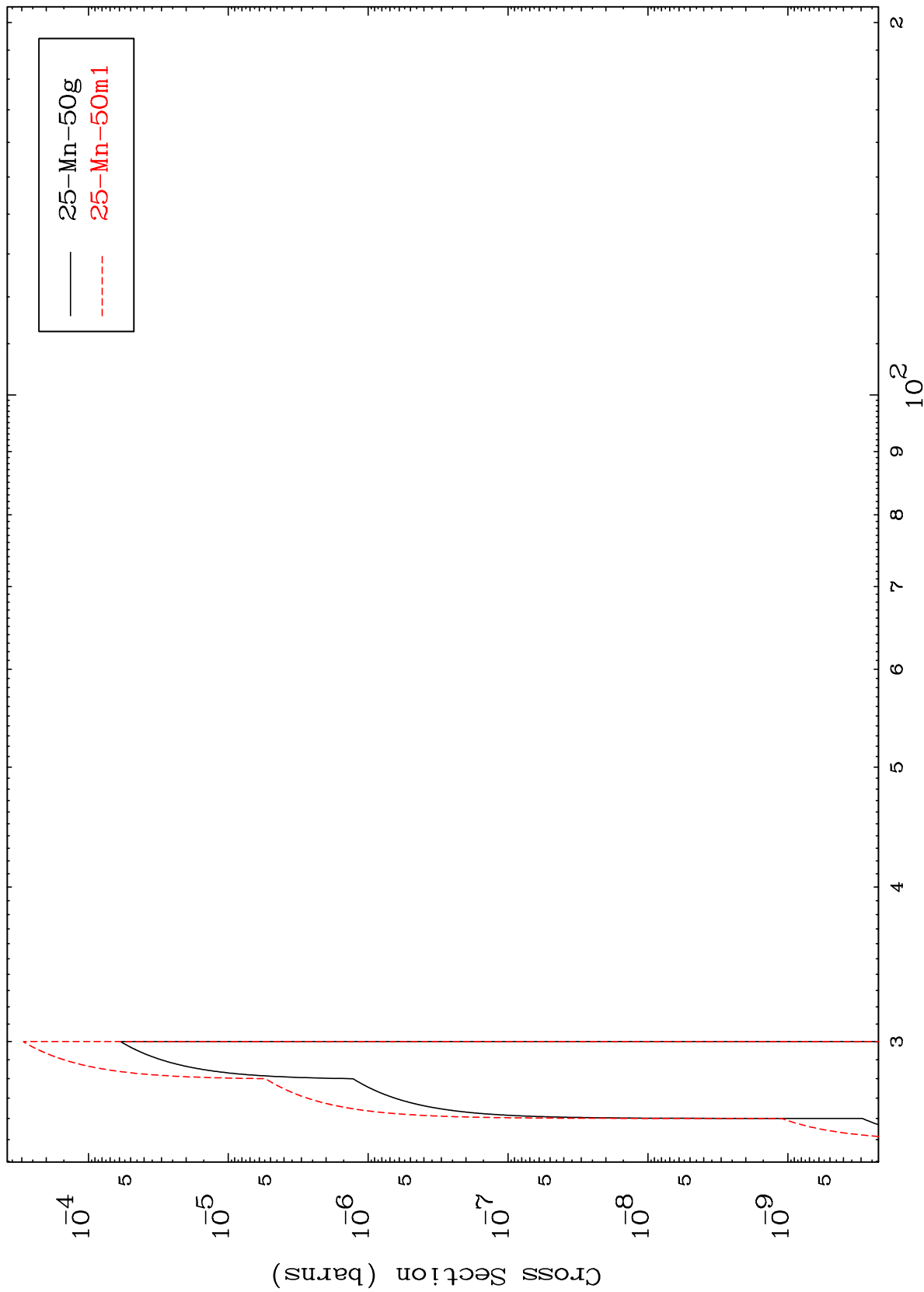
25-Mn-52

MAT 2516

25-Mn-52

(n,2n) p

Radionuclide Production Cross Section



13

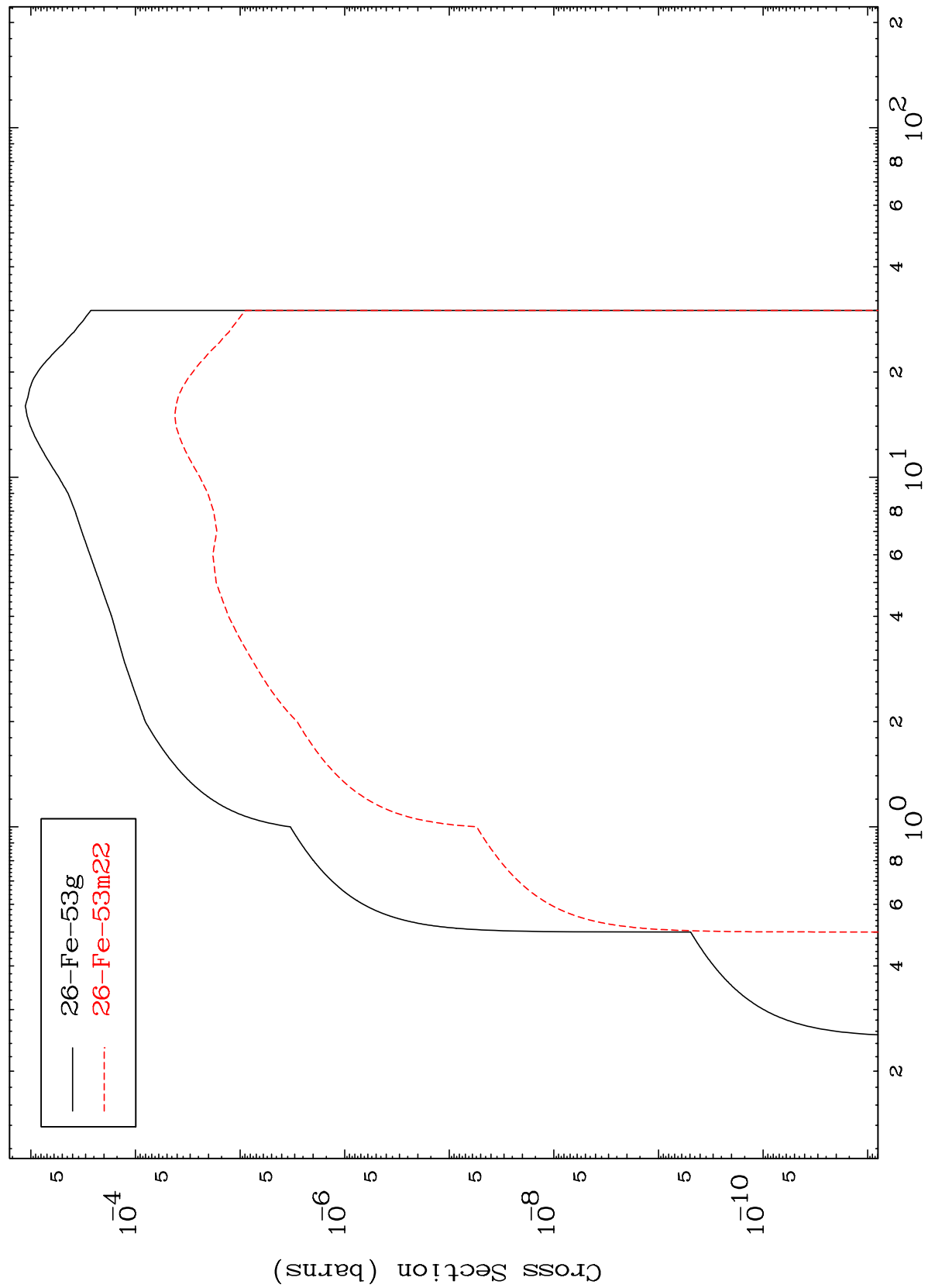
Incident Energy (MeV)

25-Mn-52

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25-Mn-52

Radionuclide Production Cross Section
(n, γ)



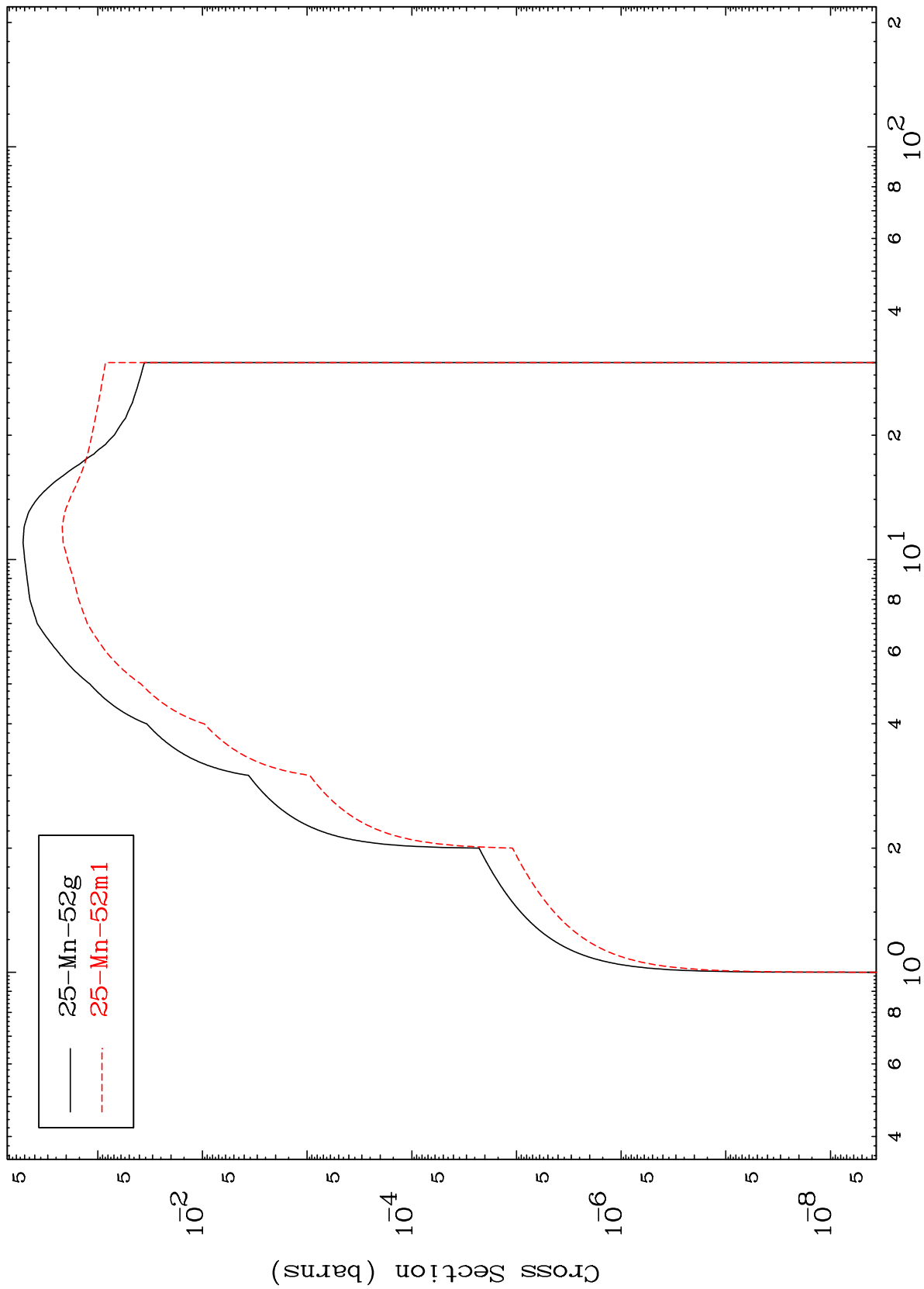
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25-Mn-52

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25-Mn-52

(n,p)
Radionuclide Production Cross Section



— 25-Mn-52g
- - - 25-Mn-52m1

25-Mn-52

Incident Energy (MeV)

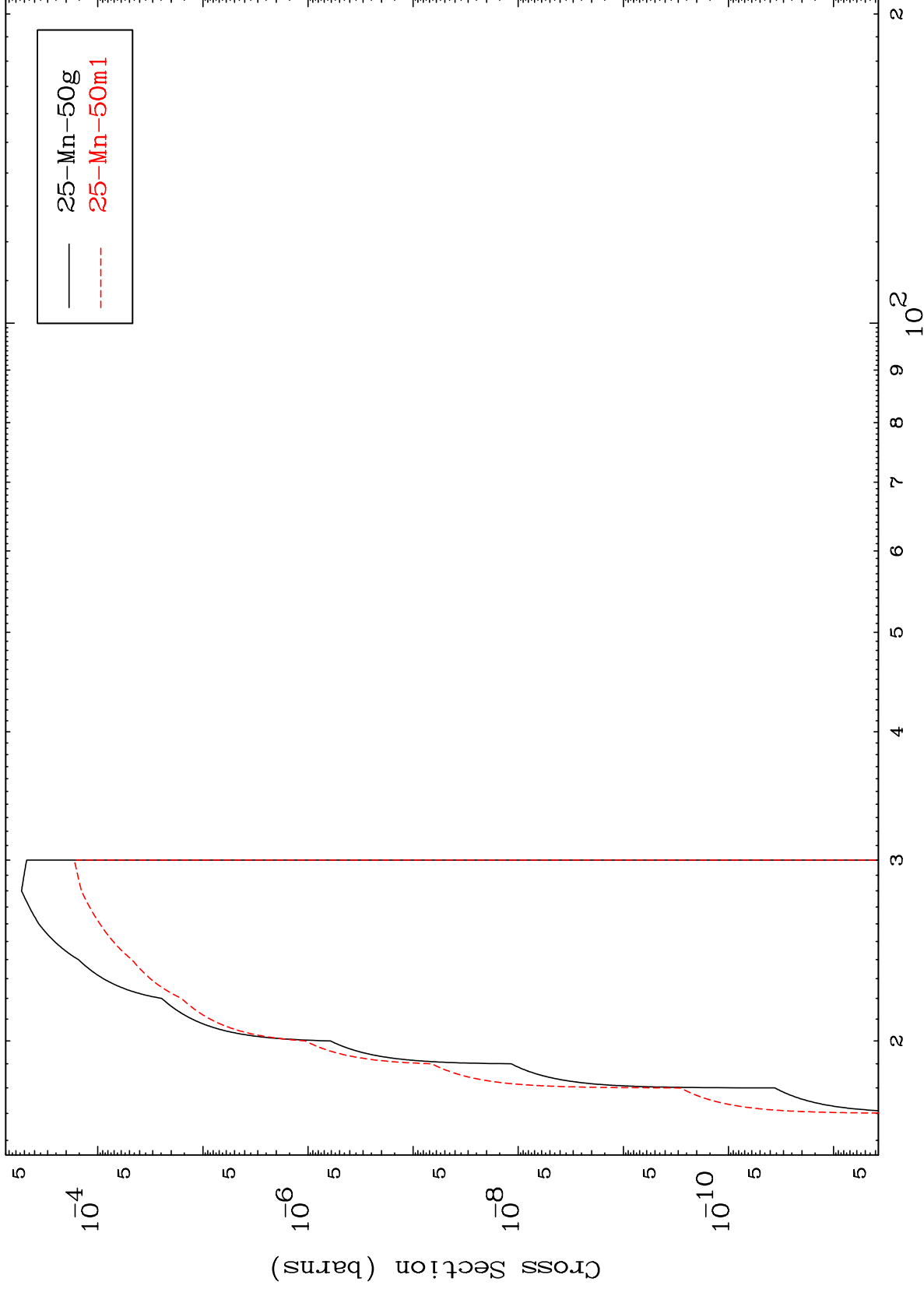
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(n, t)

25-Mn-52

Radionuclide Production Cross Section



16

Incident Energy (MeV)

25-Mn-52