

Program EVALPLOT
(Version 2021-1)

by

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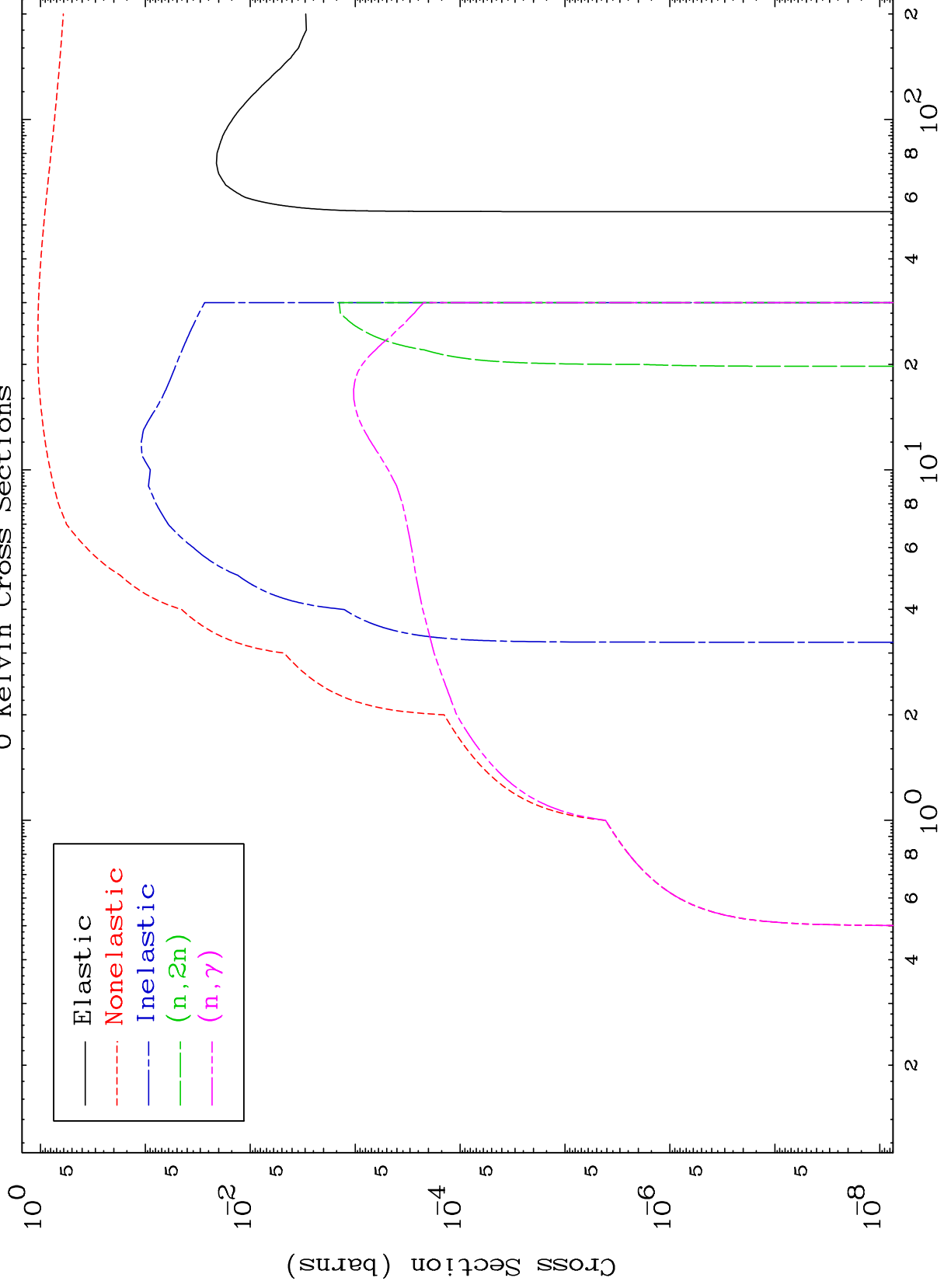
Press Mouse Button to Start

MAT 2516

Proton Major

25-Mn-52

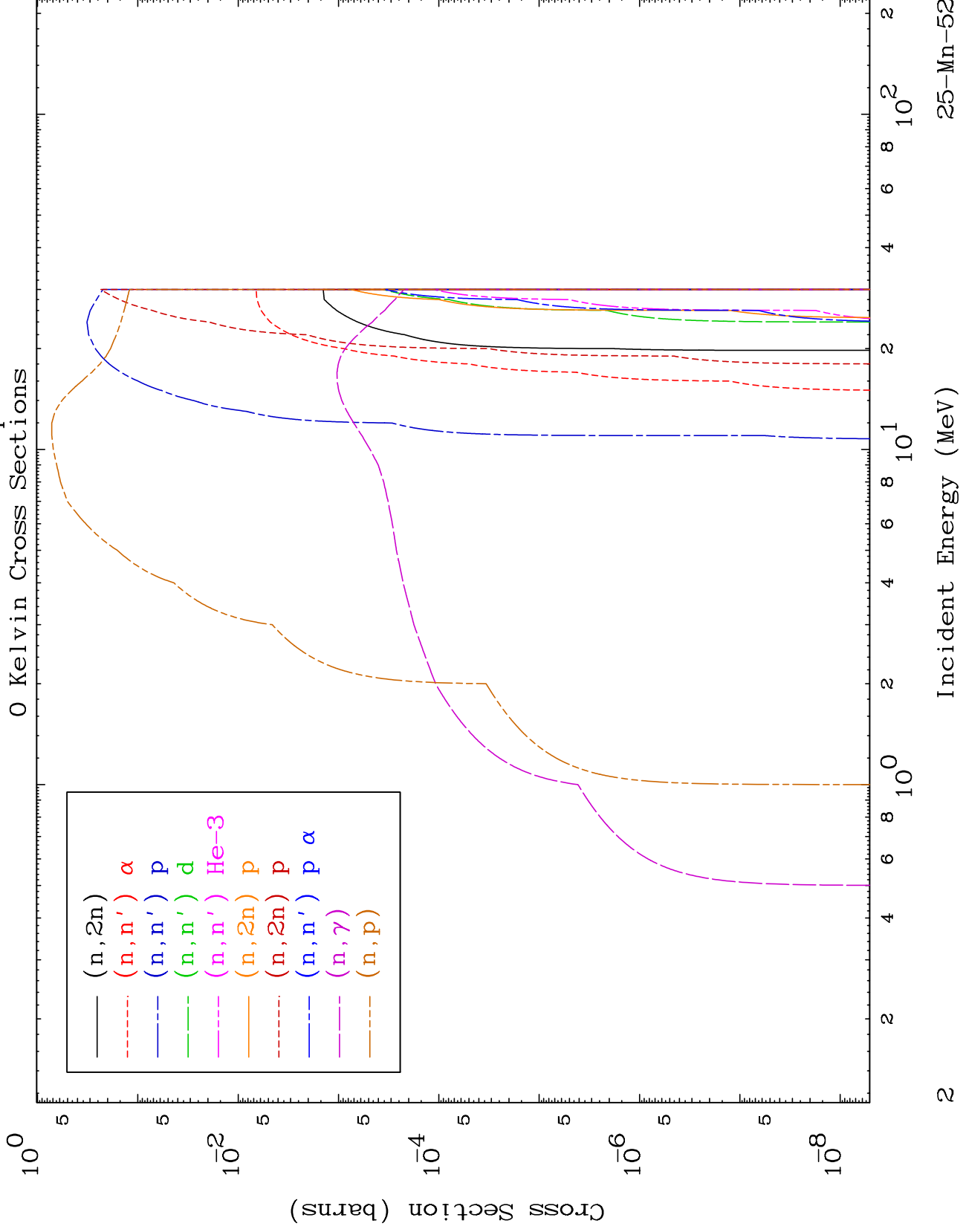
0 Kelvin Cross Sections



MAT 2516

Proton Neutron Absorption
0 Kelvin Cross Sections

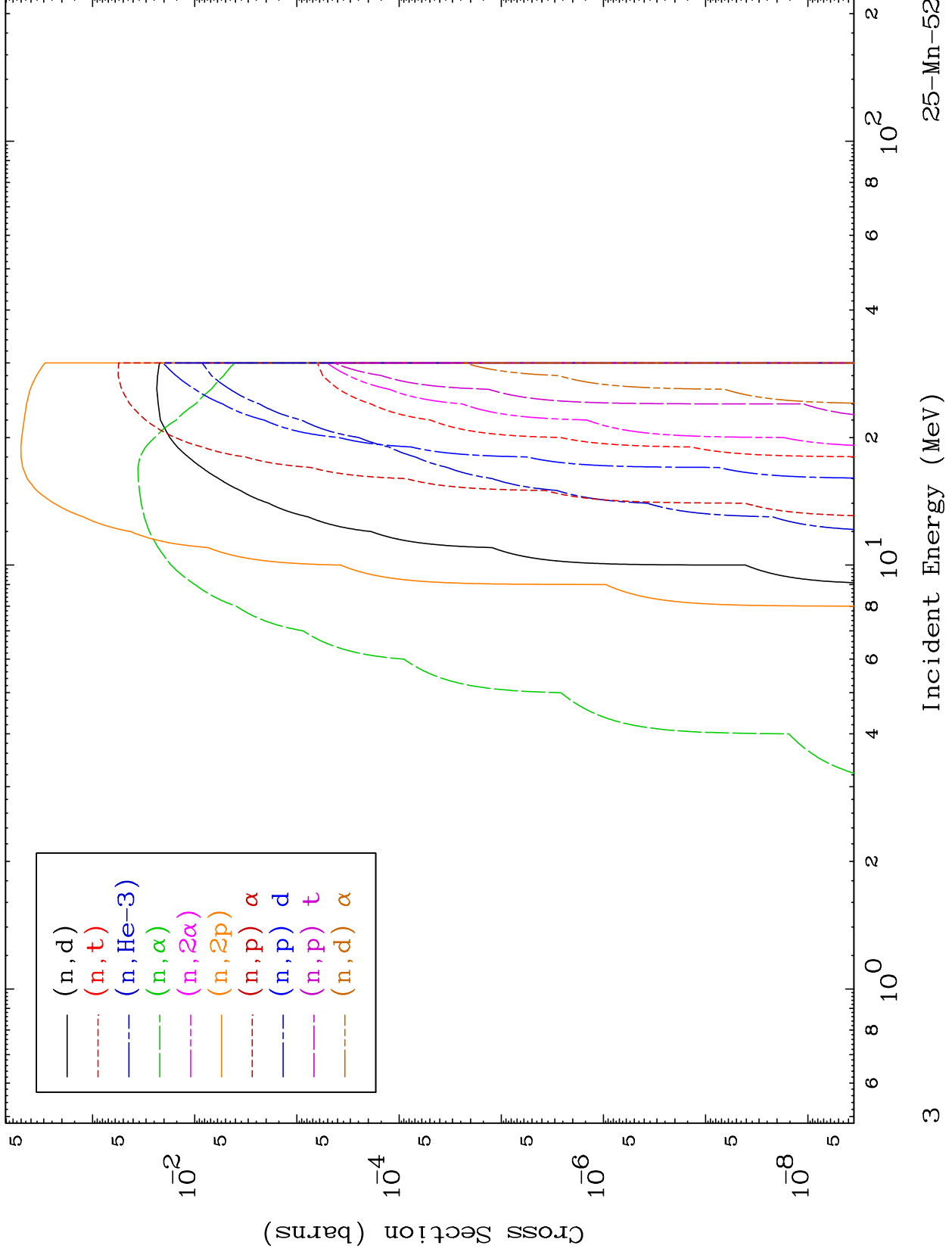
25-Mn-52

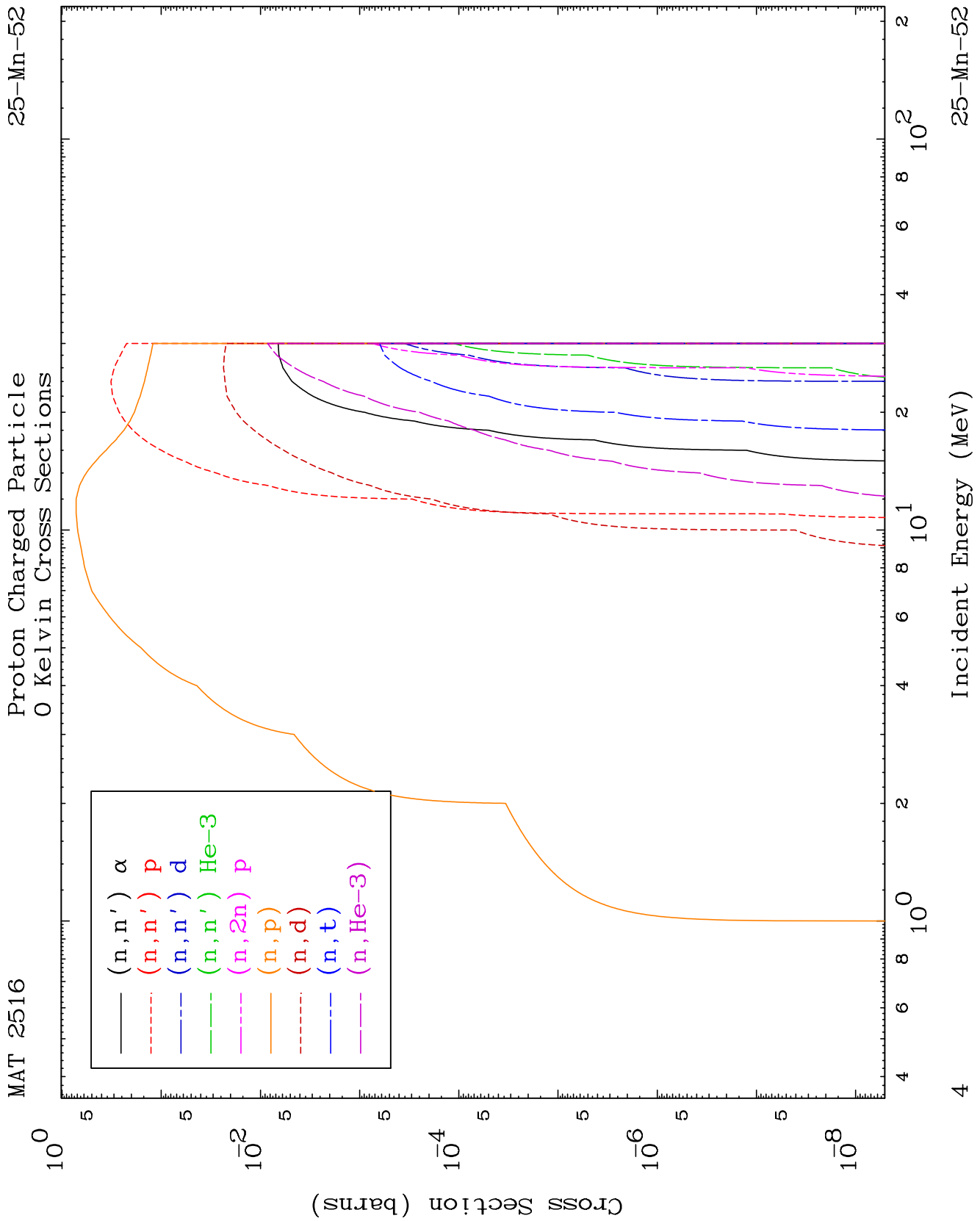


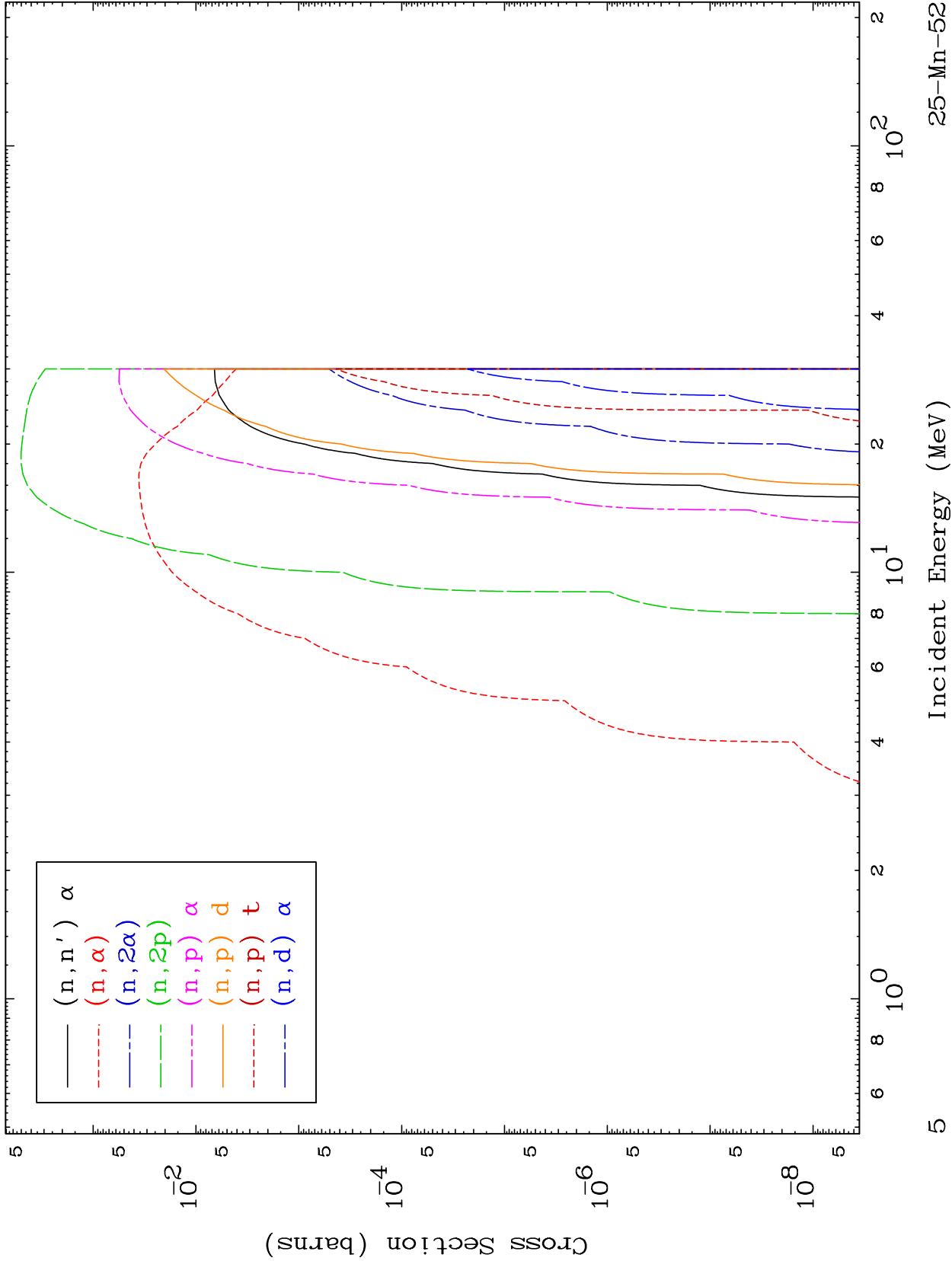
MAT 2516

Proton Neutron Absorption
0 Kelvin Cross Sections

25-Mn-52



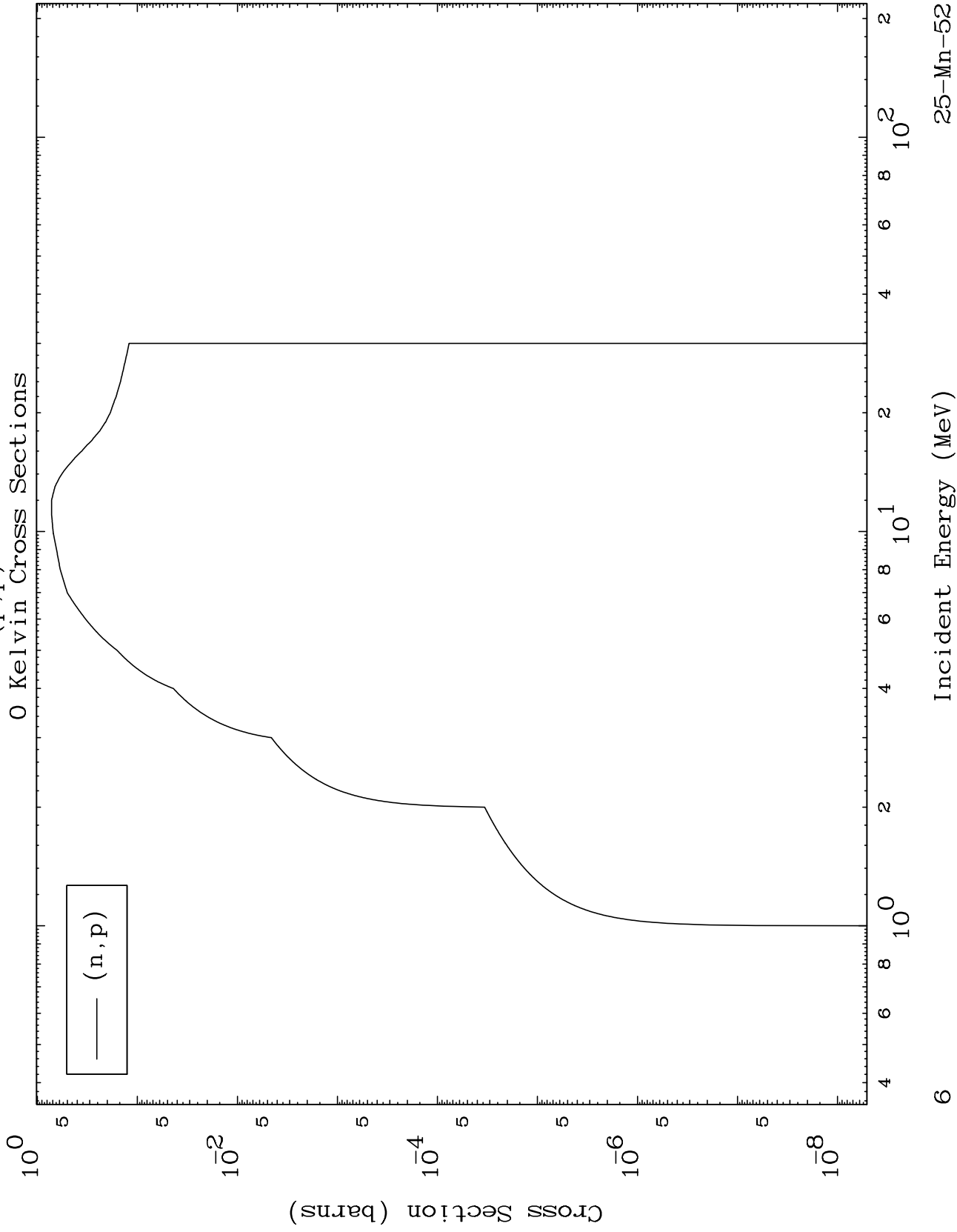




MAT 2516

(p,p) Levels

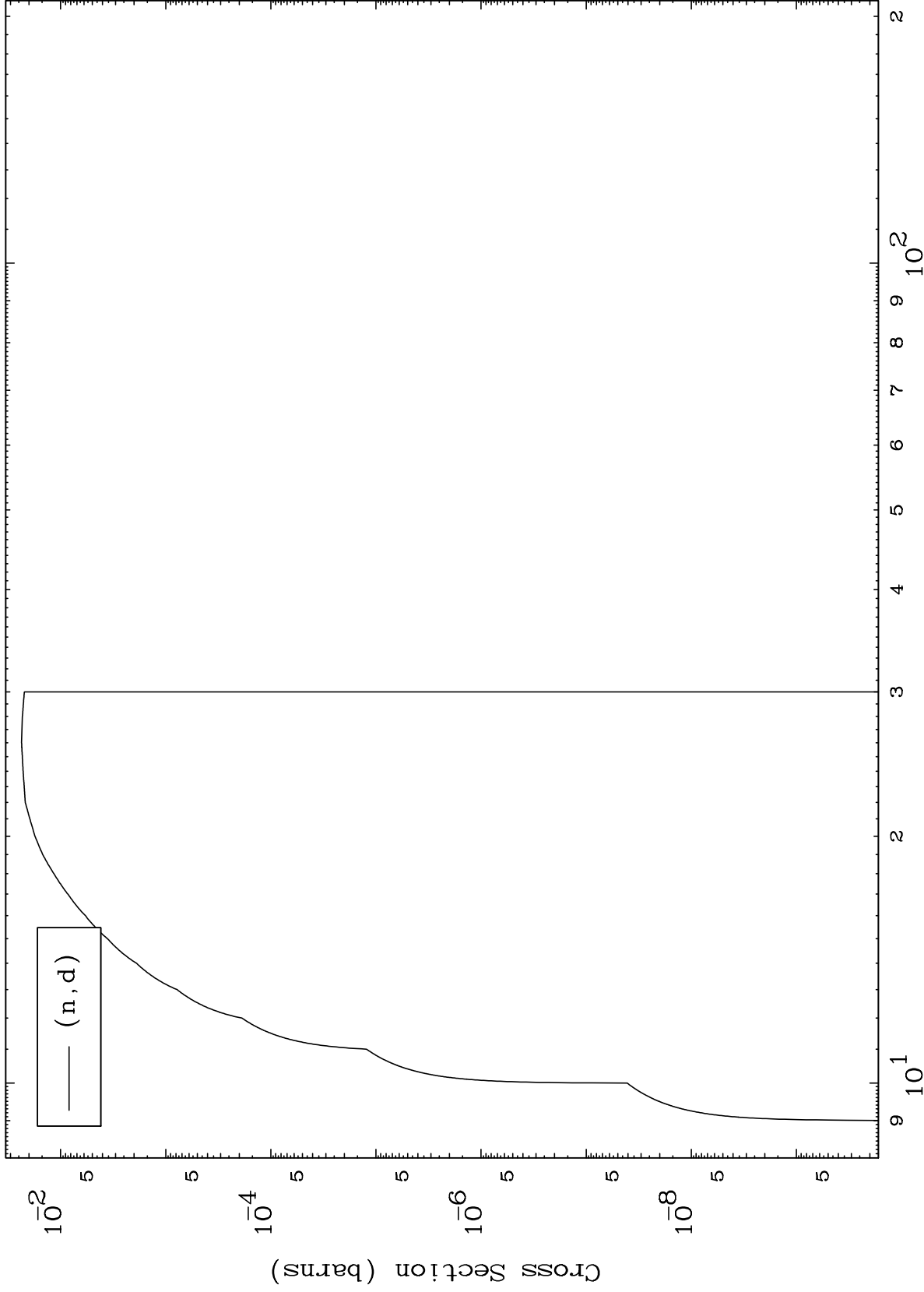
25-Mn-52



MAT 2516

(p,d) Levels
0 Kelvin Cross Sections

25-Mn-52



7

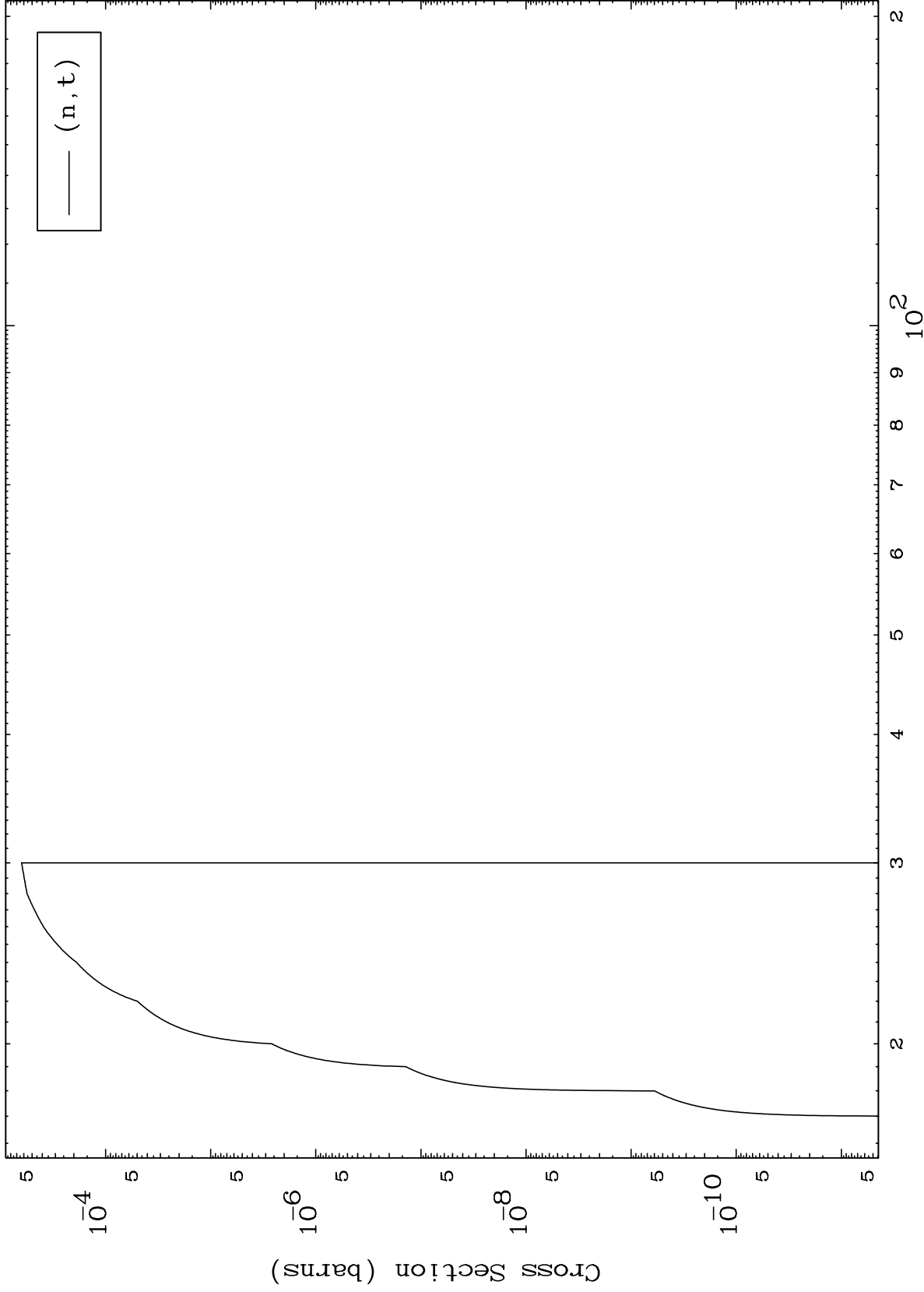
Incident Energy (MeV)

25-Mn-52

MAT 2516

(p, t) Levels
0 Kelvin Cross Sections

25-Mn-52



8

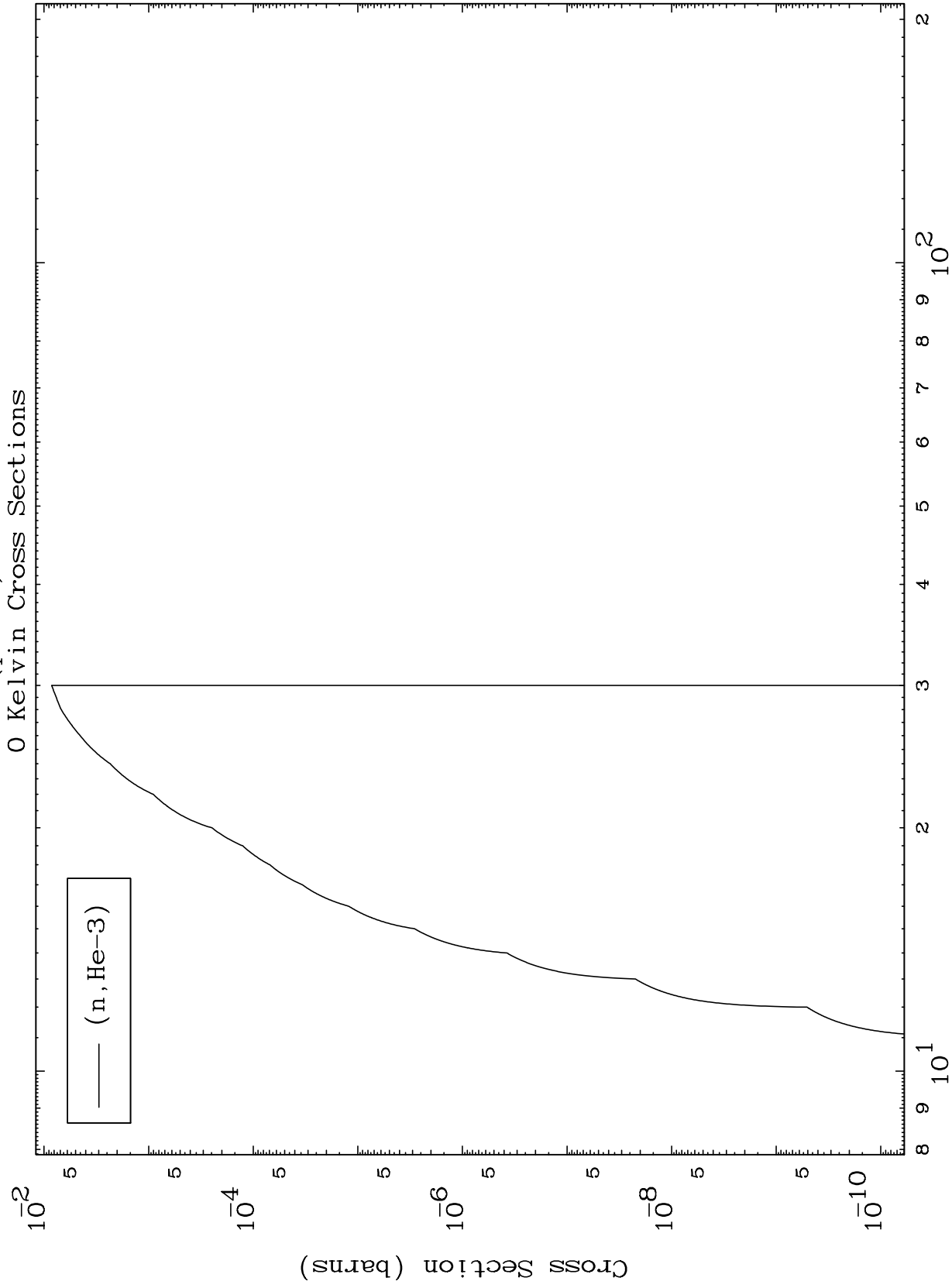
Incident Energy (MeV)

25-Mn-52

MAT 2516

(p,He3) Levels

25-Mn-52



9

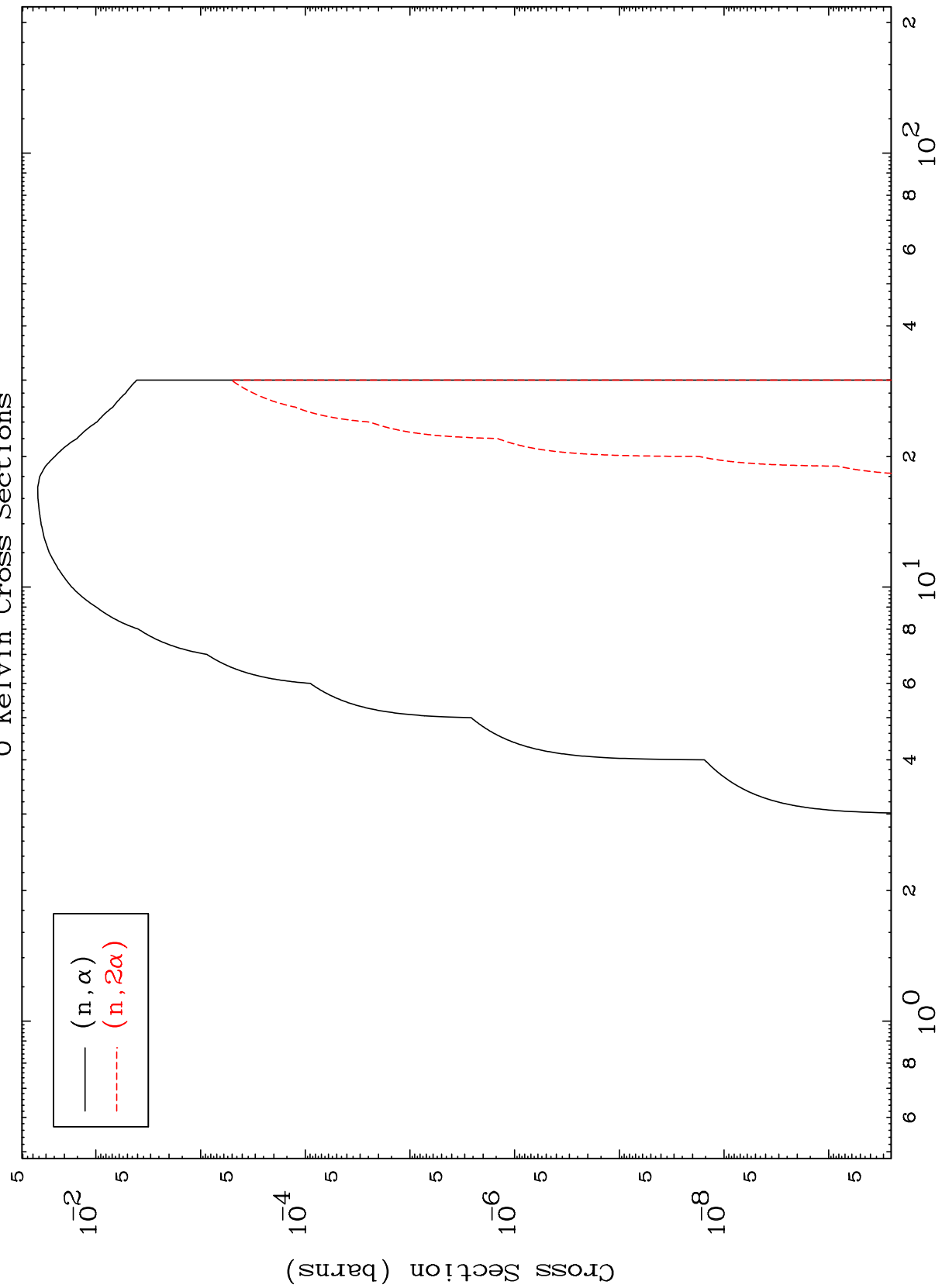
Incident Energy (MeV)

25-Mn-52

MAT 2516

(p, α) Levels
0 Kelvin Cross Sections

25-Mn-52



Incident Energy (MeV)

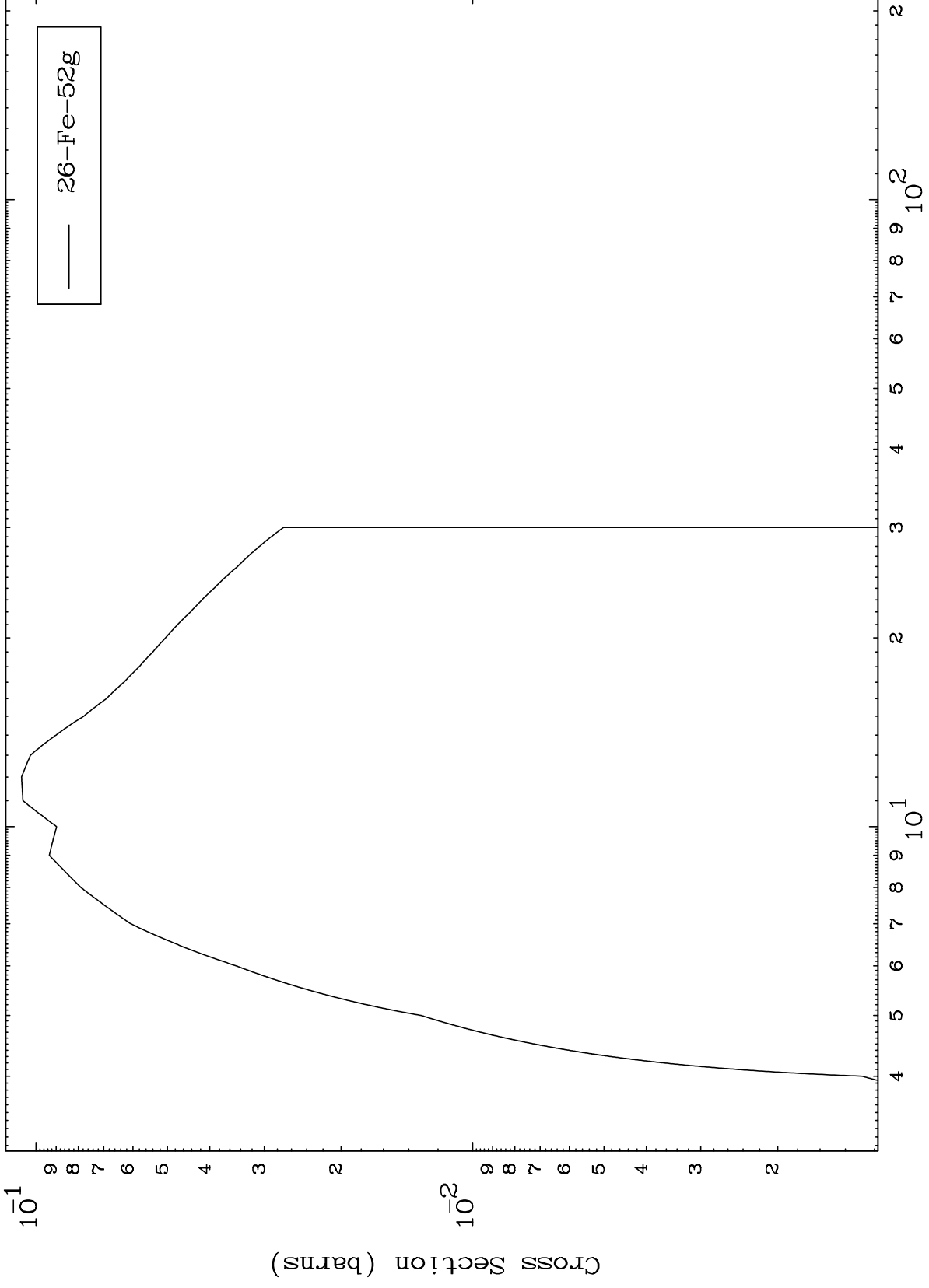
25-Mn-52

10

MAT 2516

25-Mn-52

Inelastic
Radionuclide Production Cross Section



26-Fe-52g

11

Incident Energy (MeV)

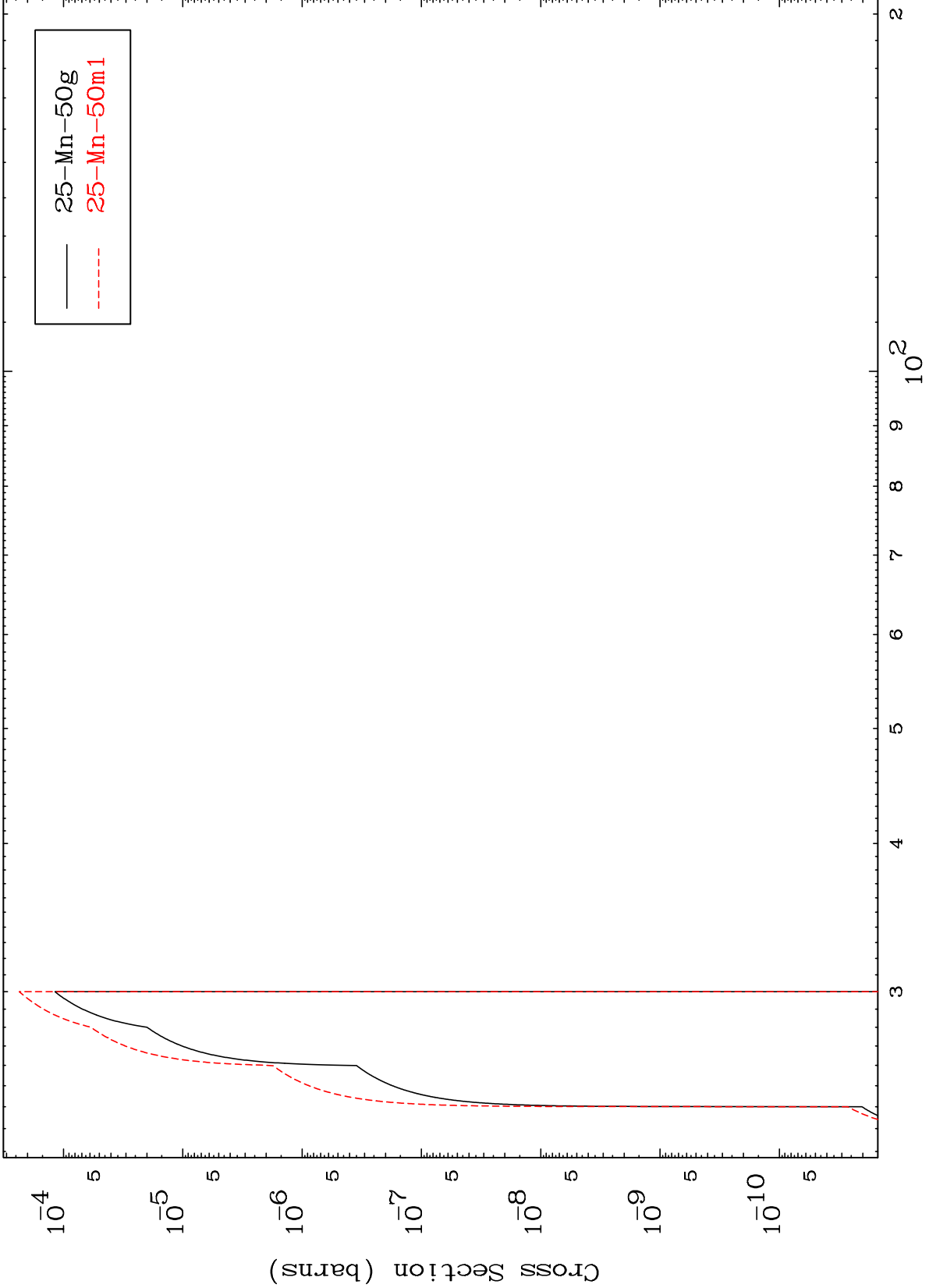
25-Mn-52

MAT 2516

(n,n') d

25-Mn-52

Radionuclide Production Cross Section



12

Incident Energy (MeV)

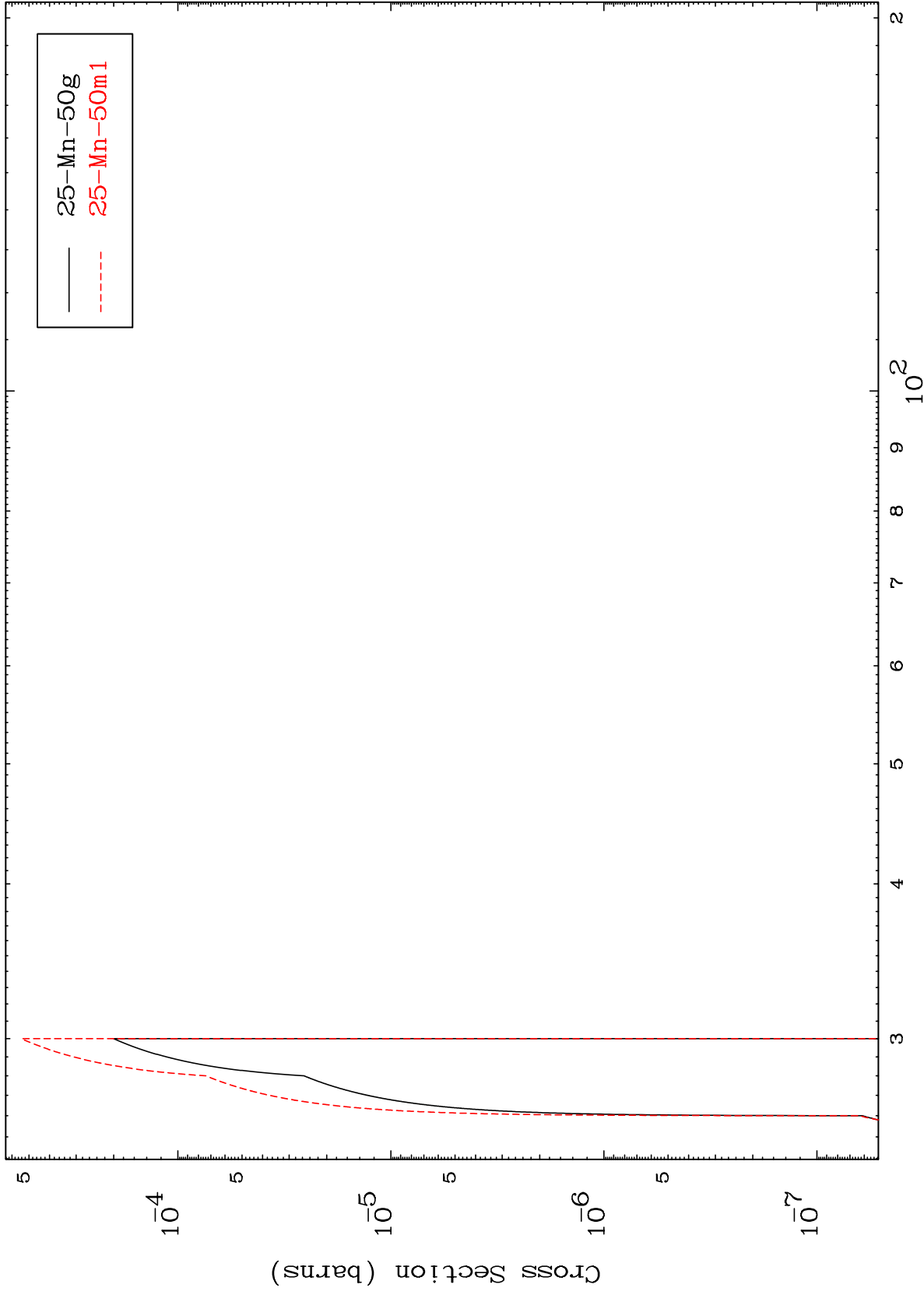
25-Mn-52

MAT 2516

(n,2n) p

25-Mn-52

Radionuclide Production Cross Section



13

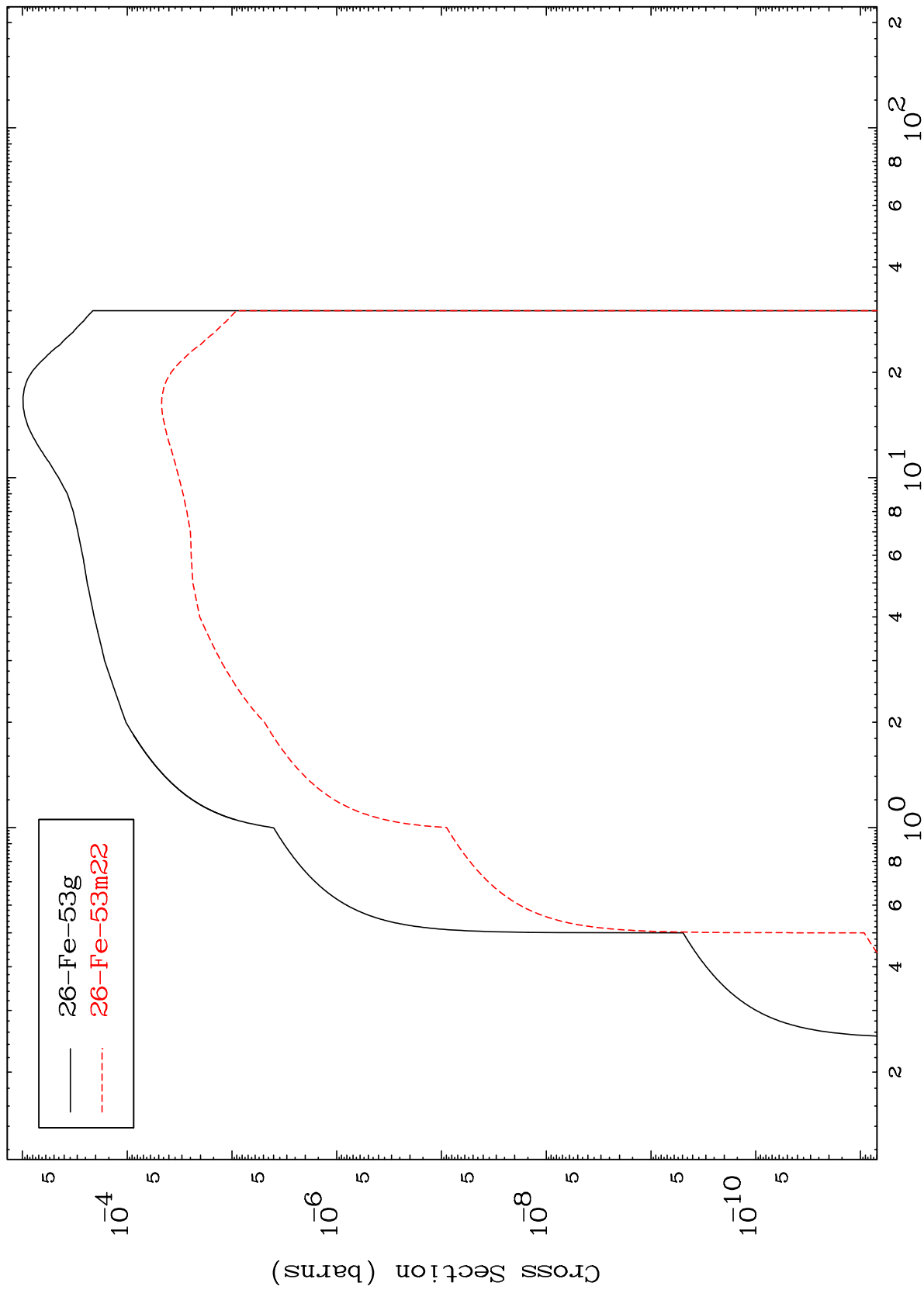
Incident Energy (MeV)

25-Mn-52

MAT 2516

25-Mn-52

(n, γ)
Radionuclide Production Cross Section

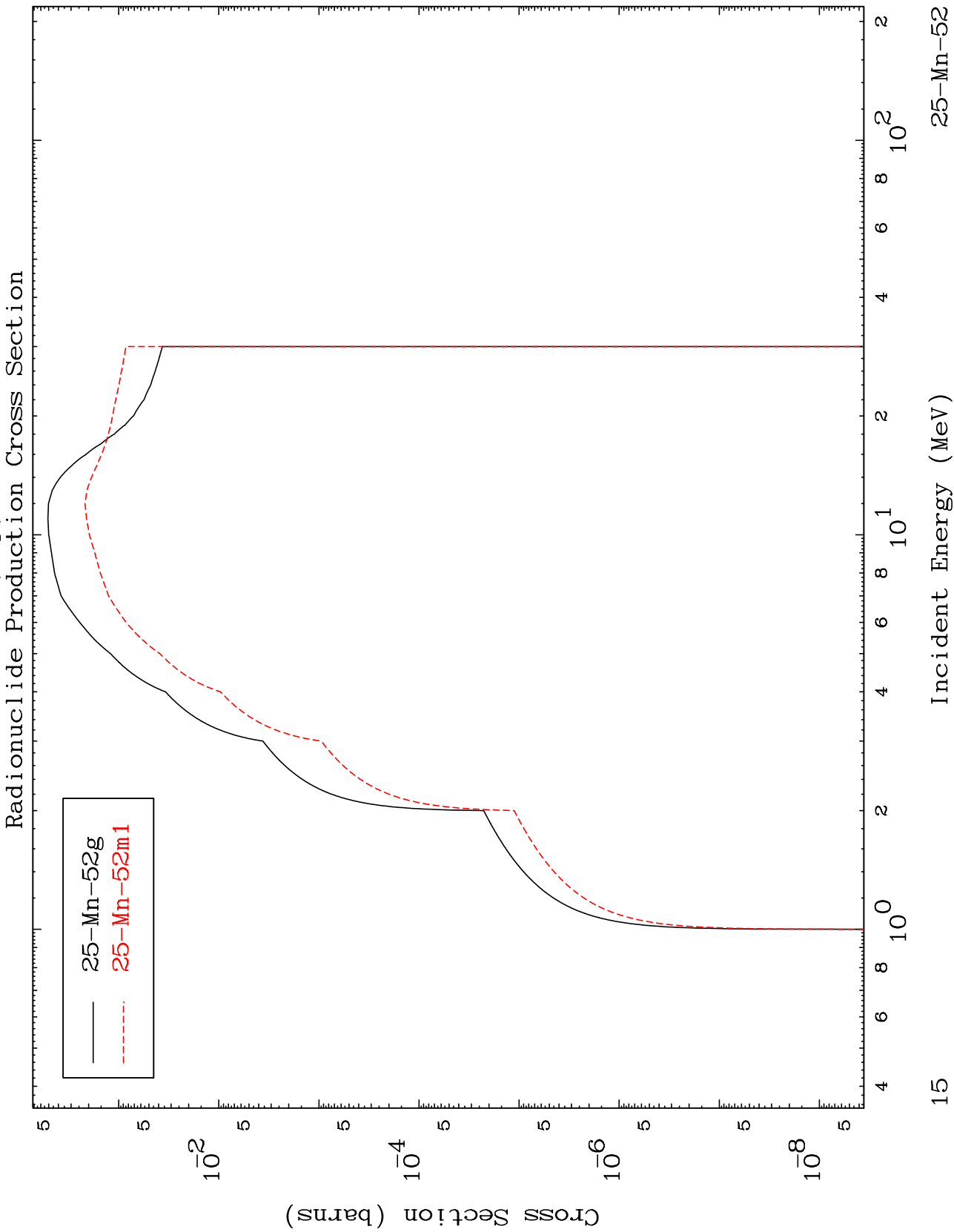


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25-Mn-52

MAT 2516

25-Mn-52

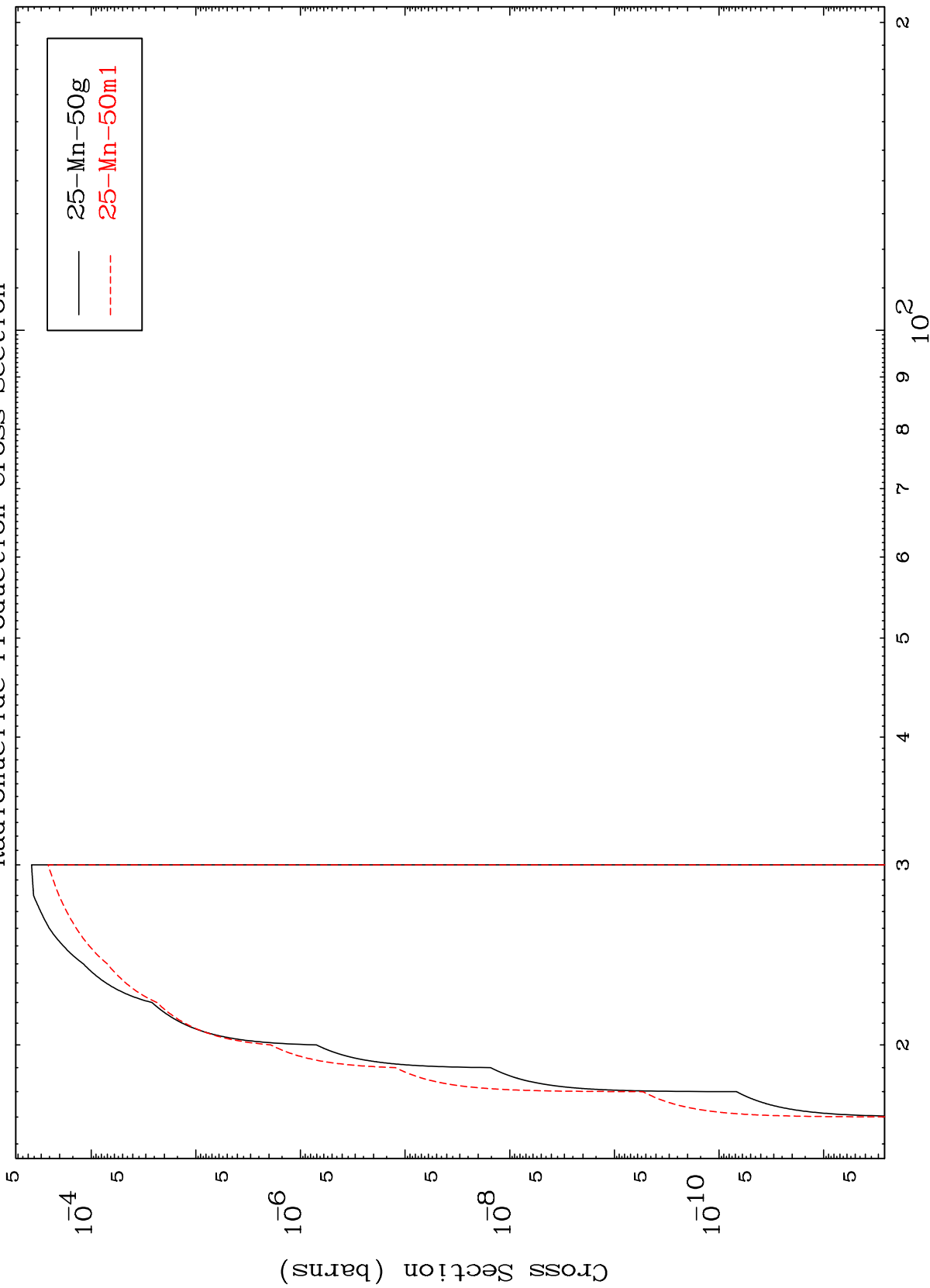


— 25-Mn-52g
- - - 25-Mn-52m1

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25-Mn-52

(n, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

25-Mn-52