

Program EVALPLOT
(Version 2021-1)

by

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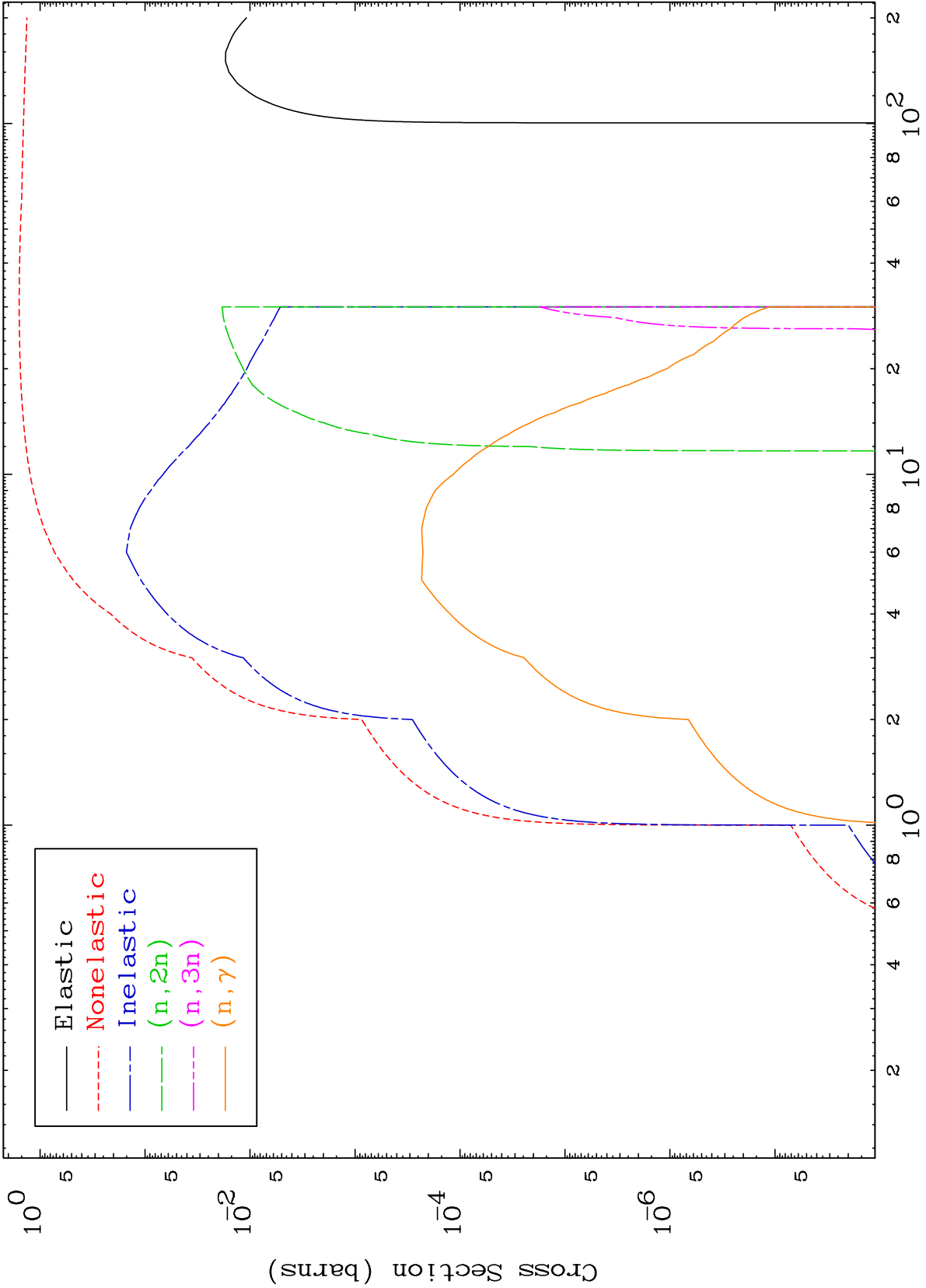
Web:redcullen1.net/HOMEPAGE.NEW

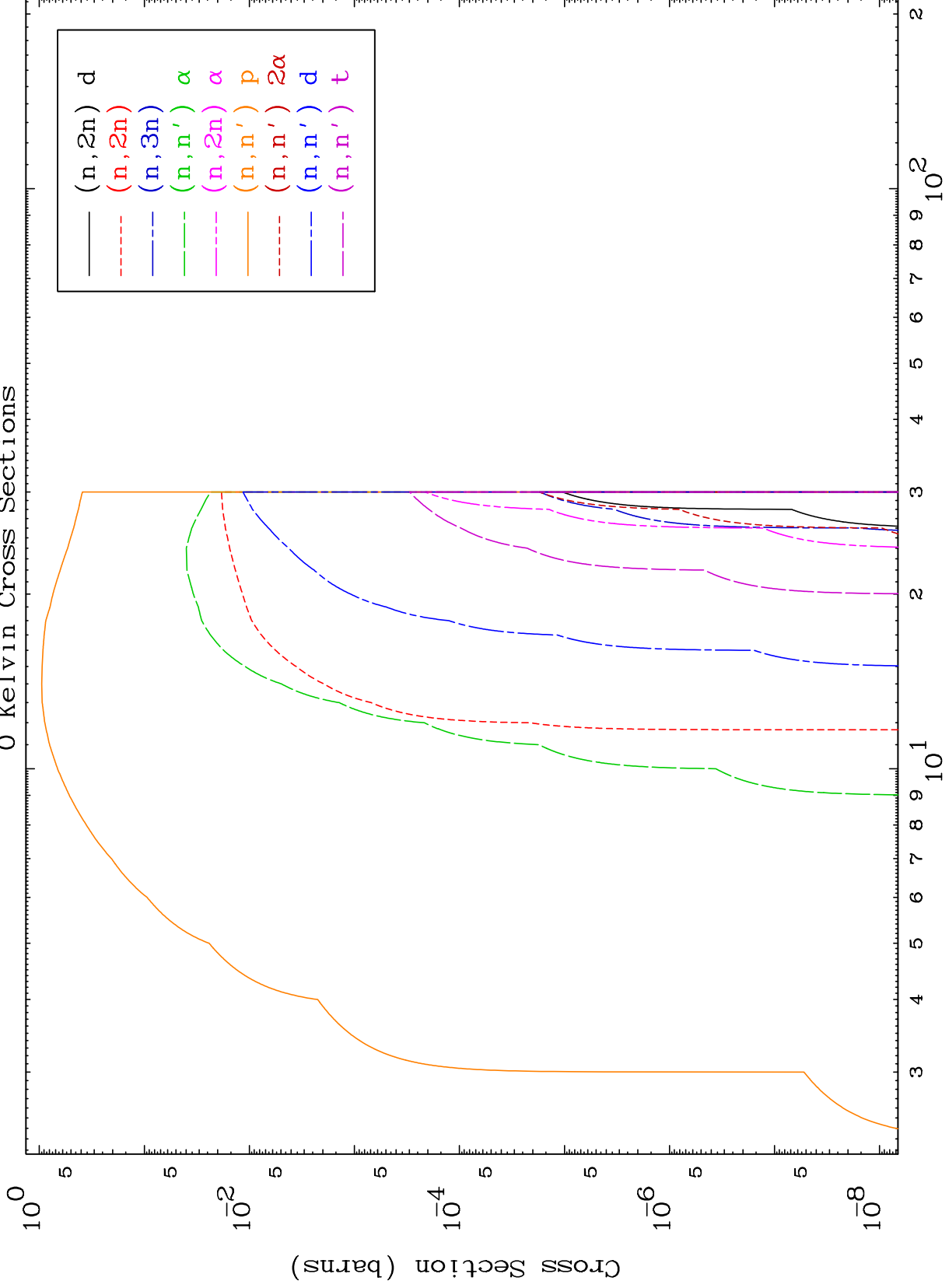
Press Mouse Button to Start

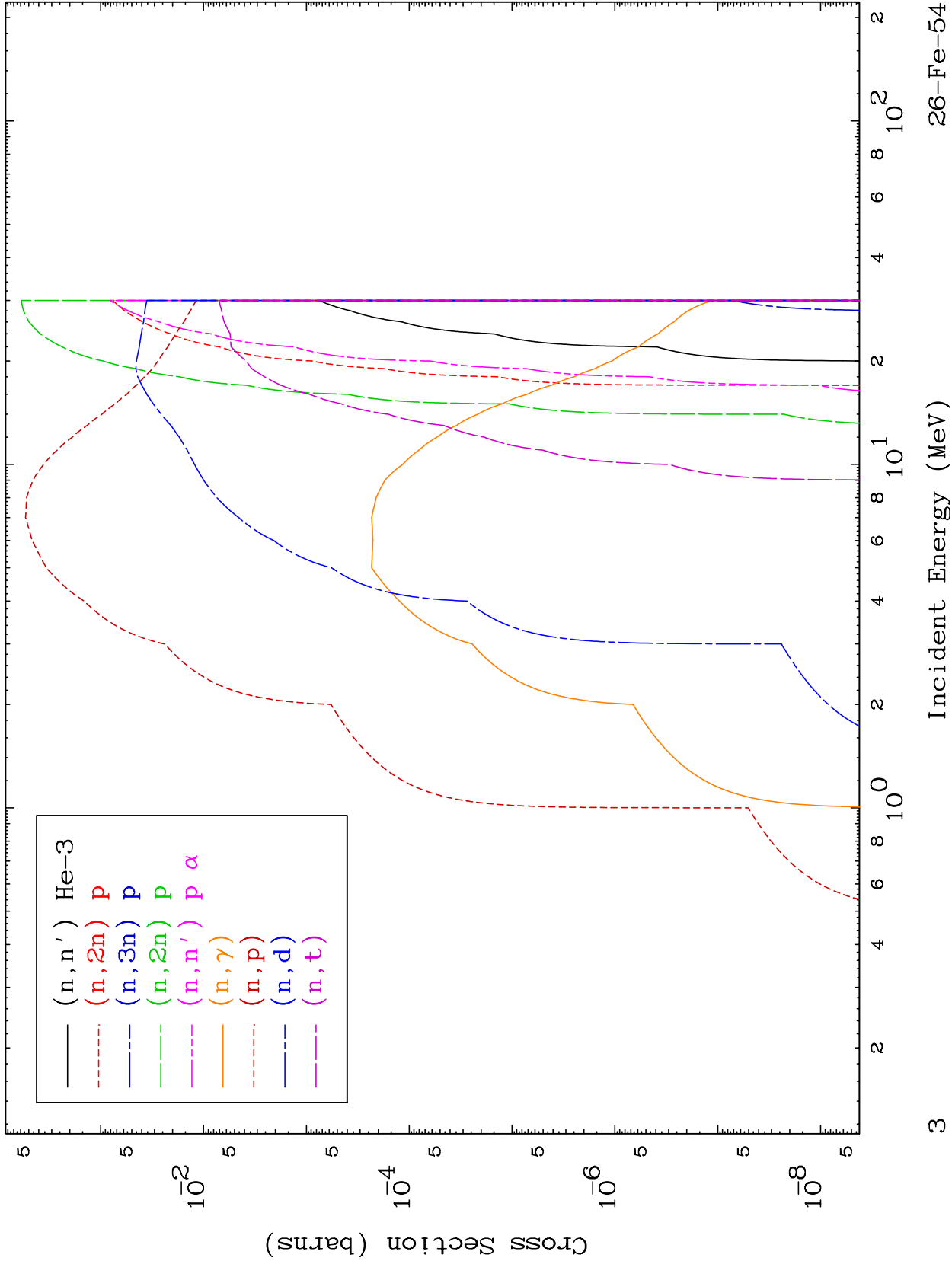
MAT 2625

Deuteron Major
0 Kelvin Cross Sections

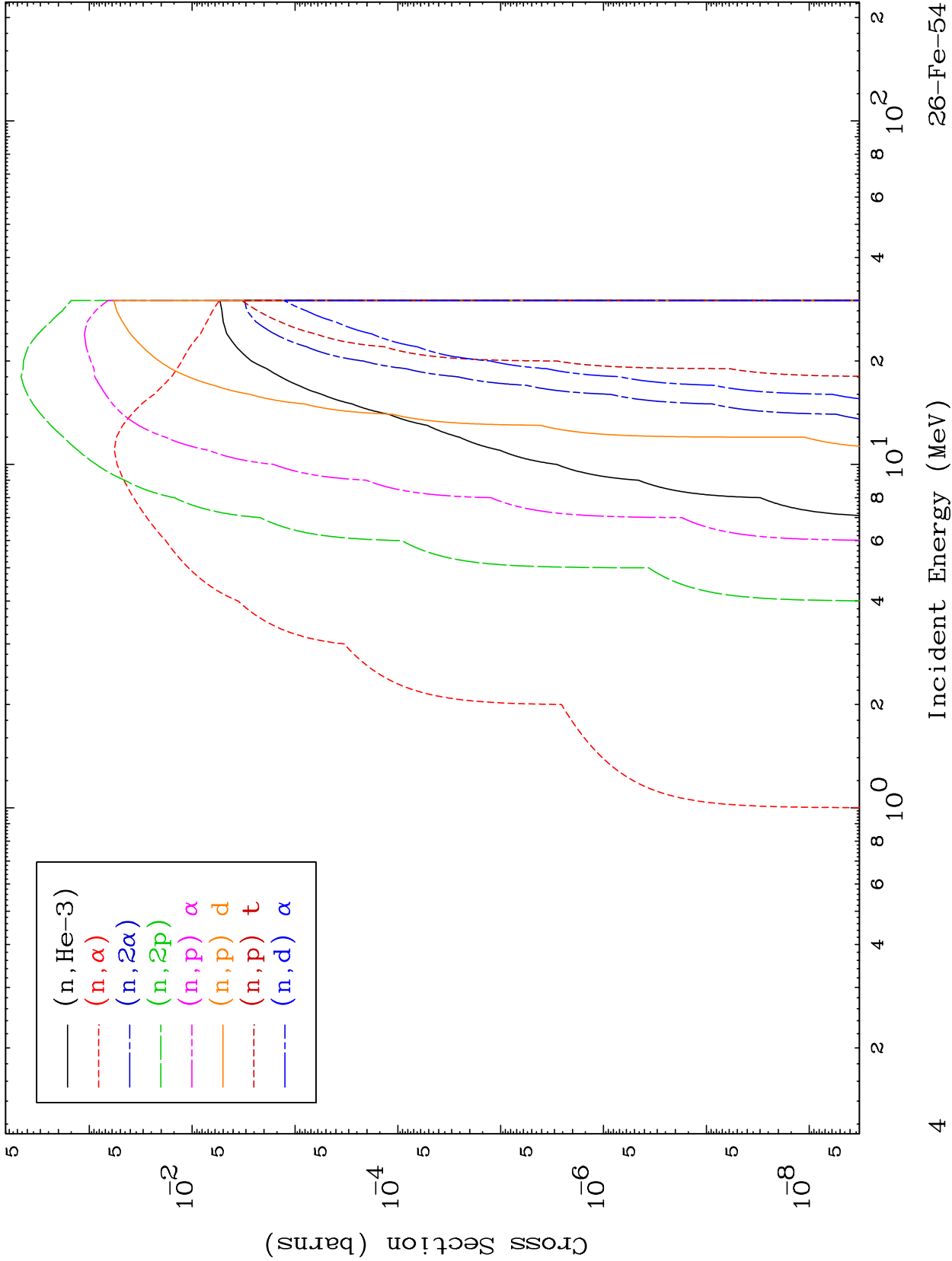
26-Fe-54







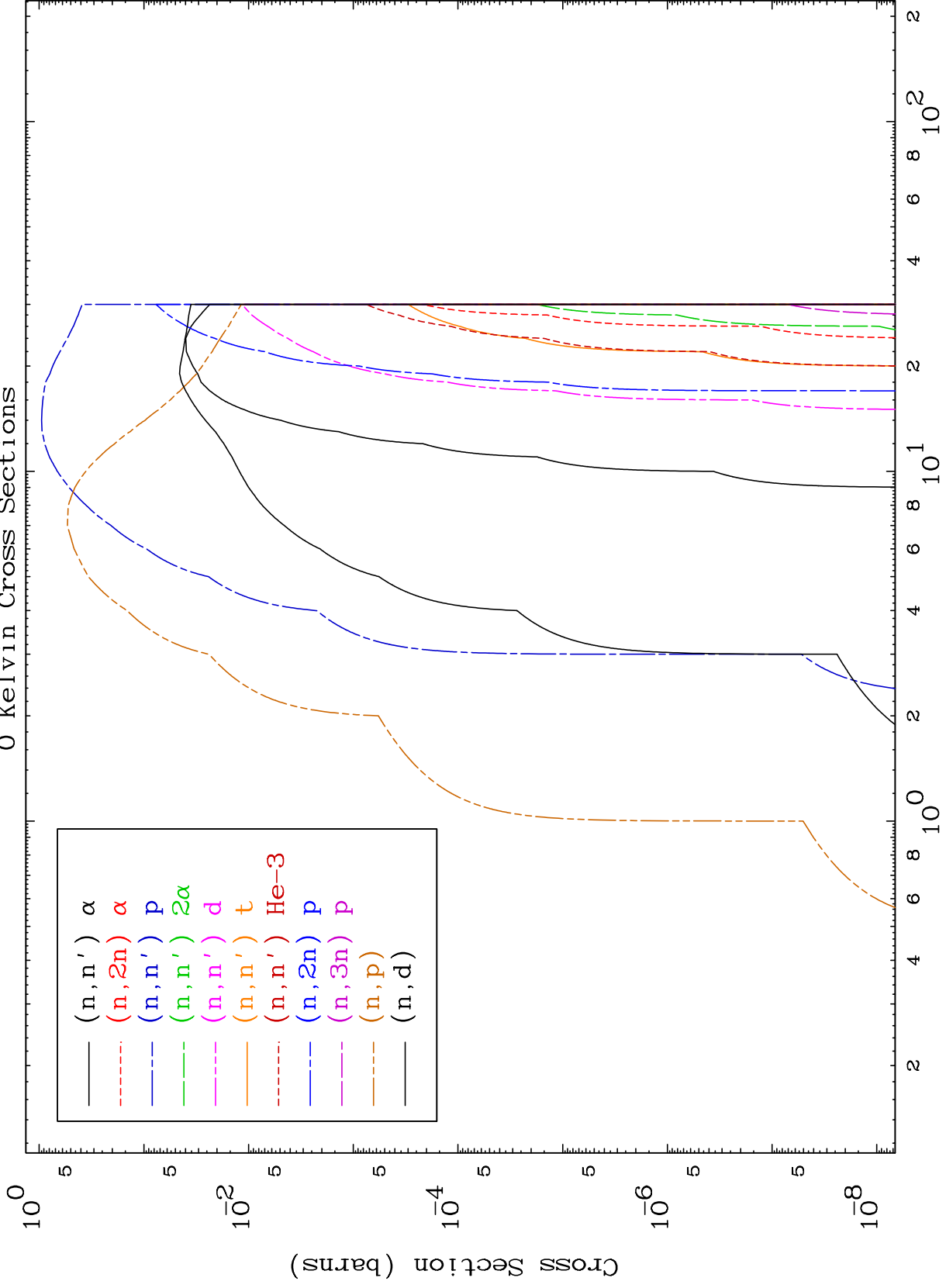
Deuteron Neutron Absorption
0 Kelvin Cross Sections



MAT 2625

Deuteron Charged Particle
0 Kelvin Cross Sections

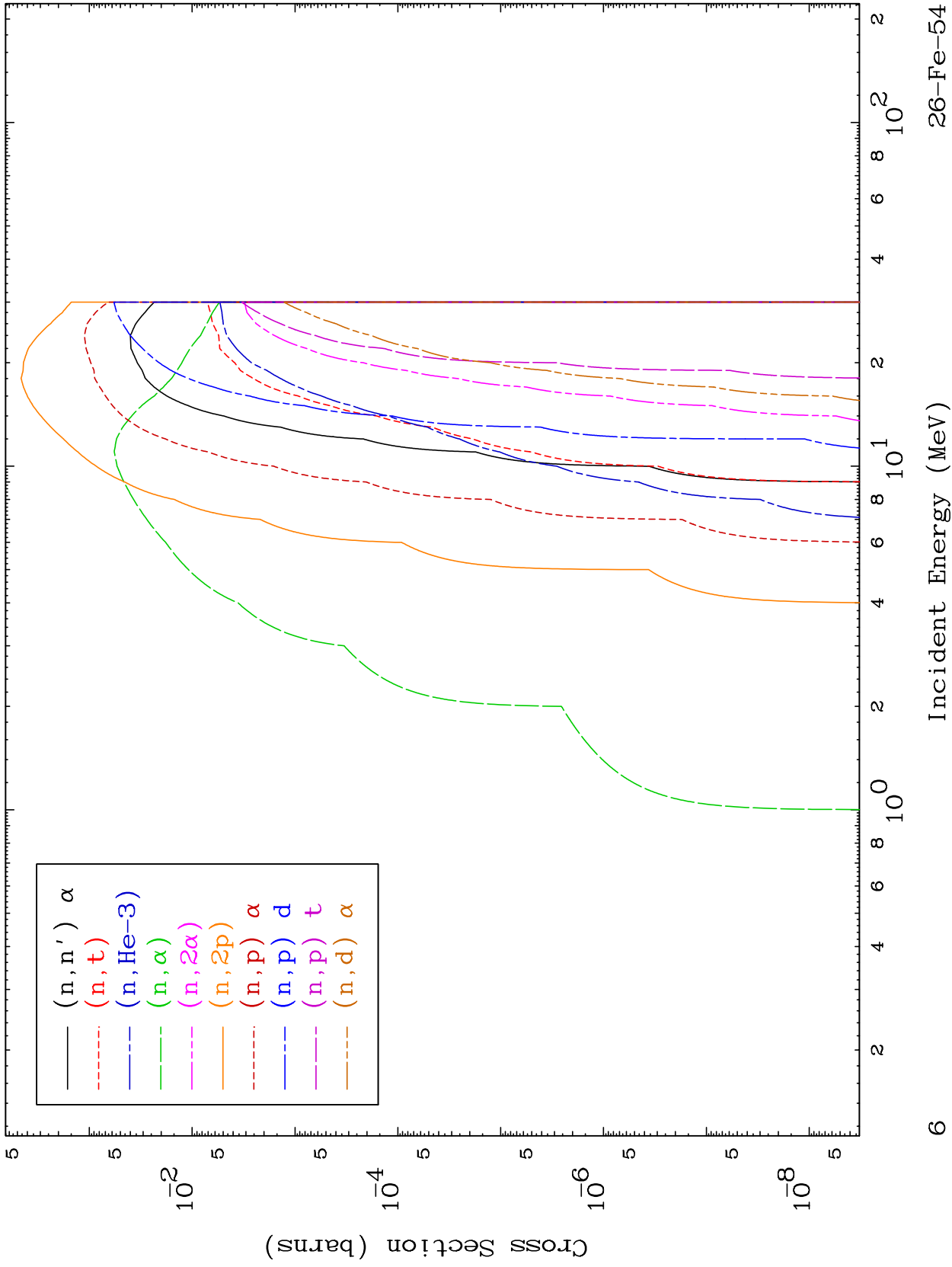
26-Fe-54



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Incident Energy (MeV)

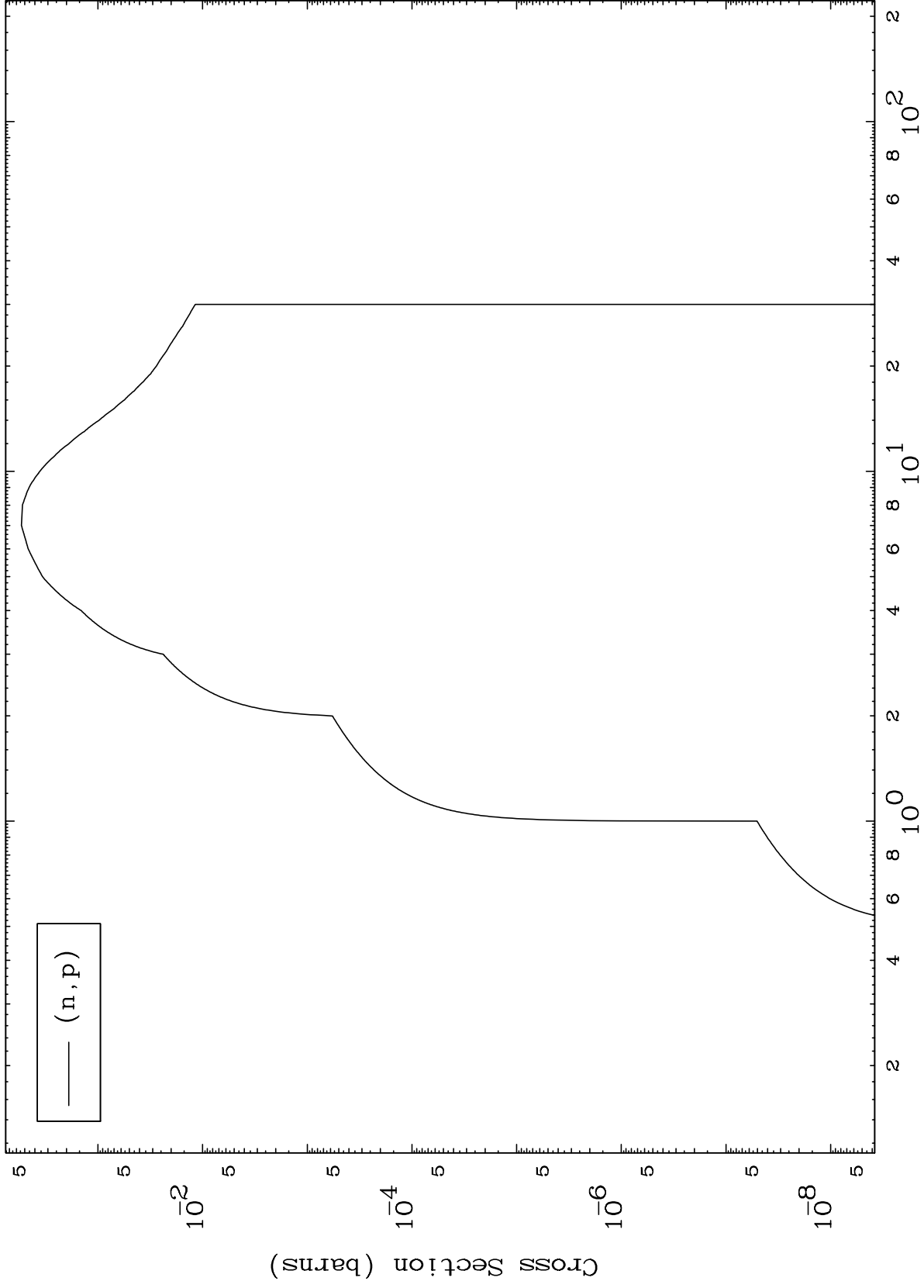
26-Fe-54



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(d,p) Levels
0 Kelvin Cross Sections

26-Fe-54



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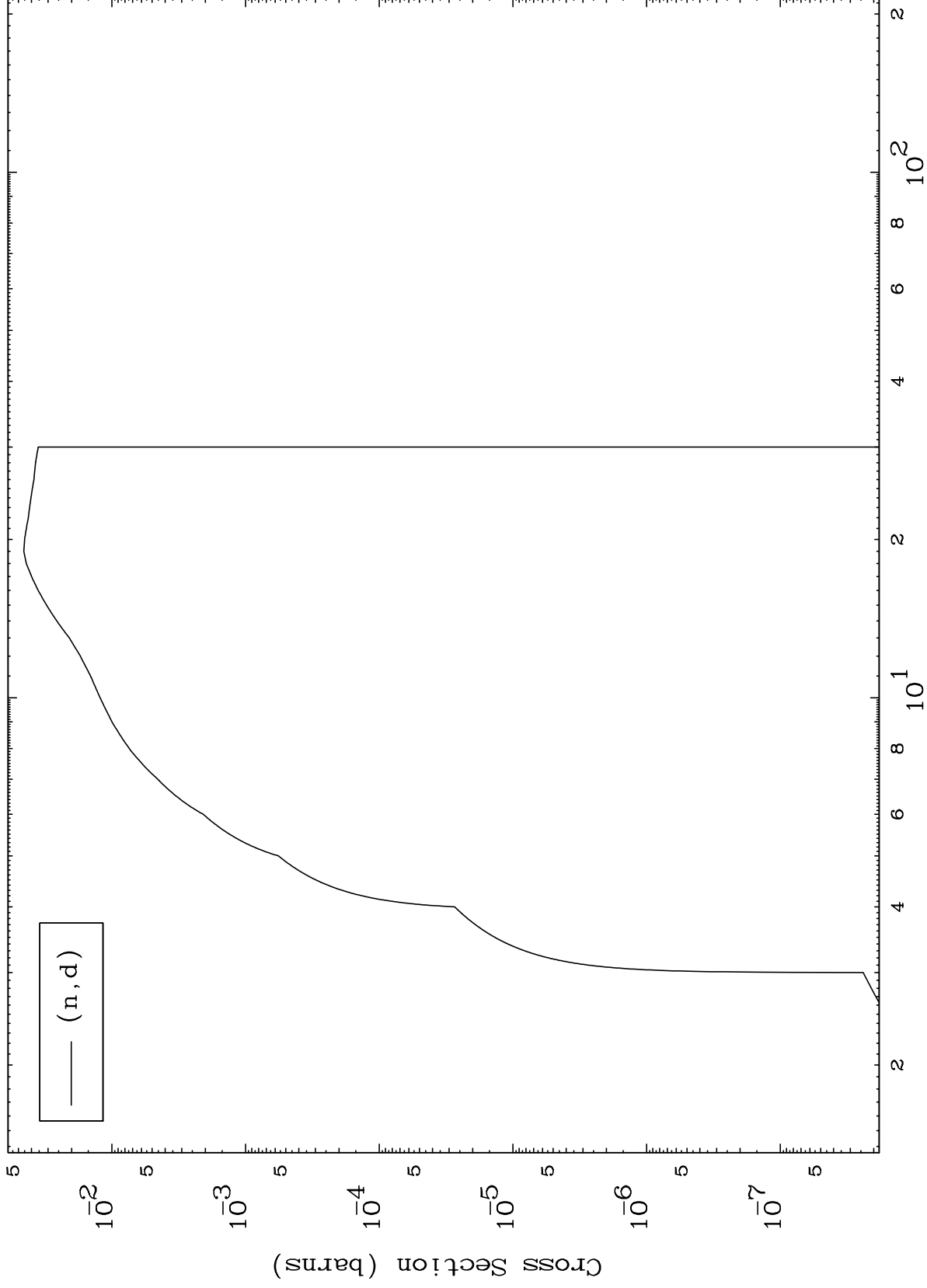
Incident Energy (MeV)

26-Fe-54

MAT 2625

(d,d) Levels
0 Kelvin Cross Sections

²⁶Fe-54



8

Incident Energy (MeV)

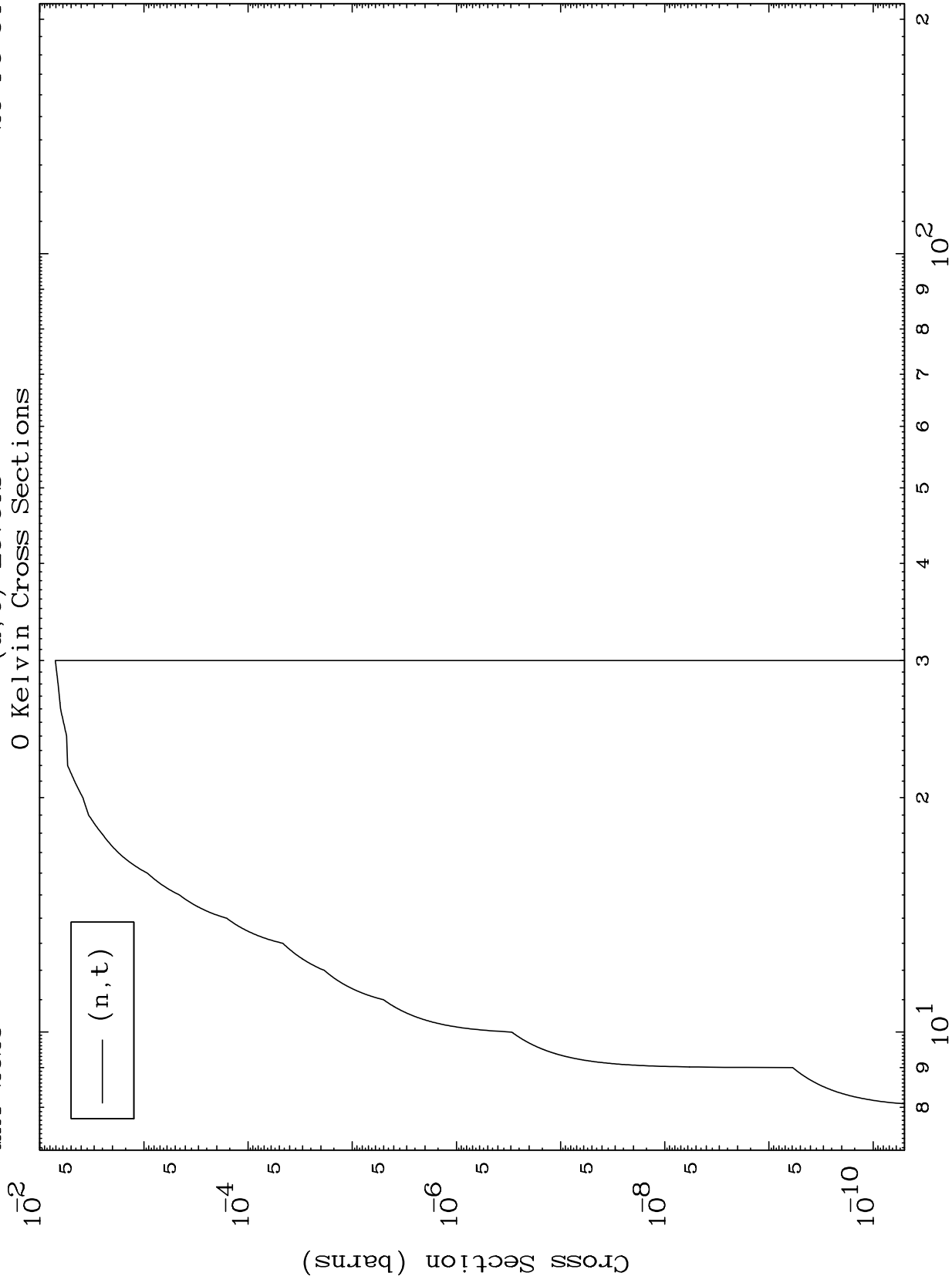
²⁶Fe-54

MAT 2625

(d, t) Levels

²⁶Fe-54

0 Kelvin Cross Sections



9

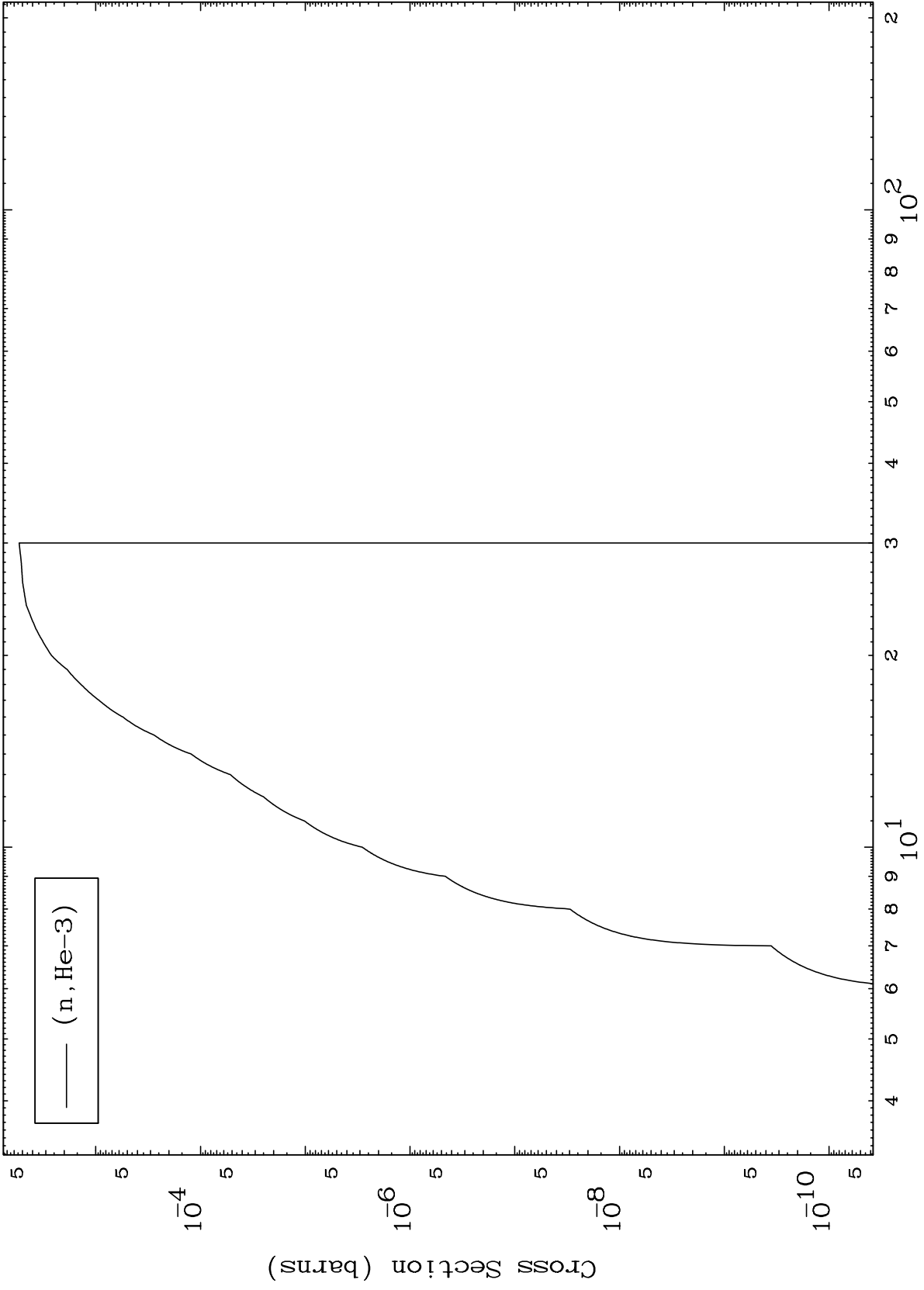
Incident Energy (MeV)

²⁶Fe-54

MAT 2625

(d,He3) Levels
0 Kelvin Cross Sections

26-Fe-54

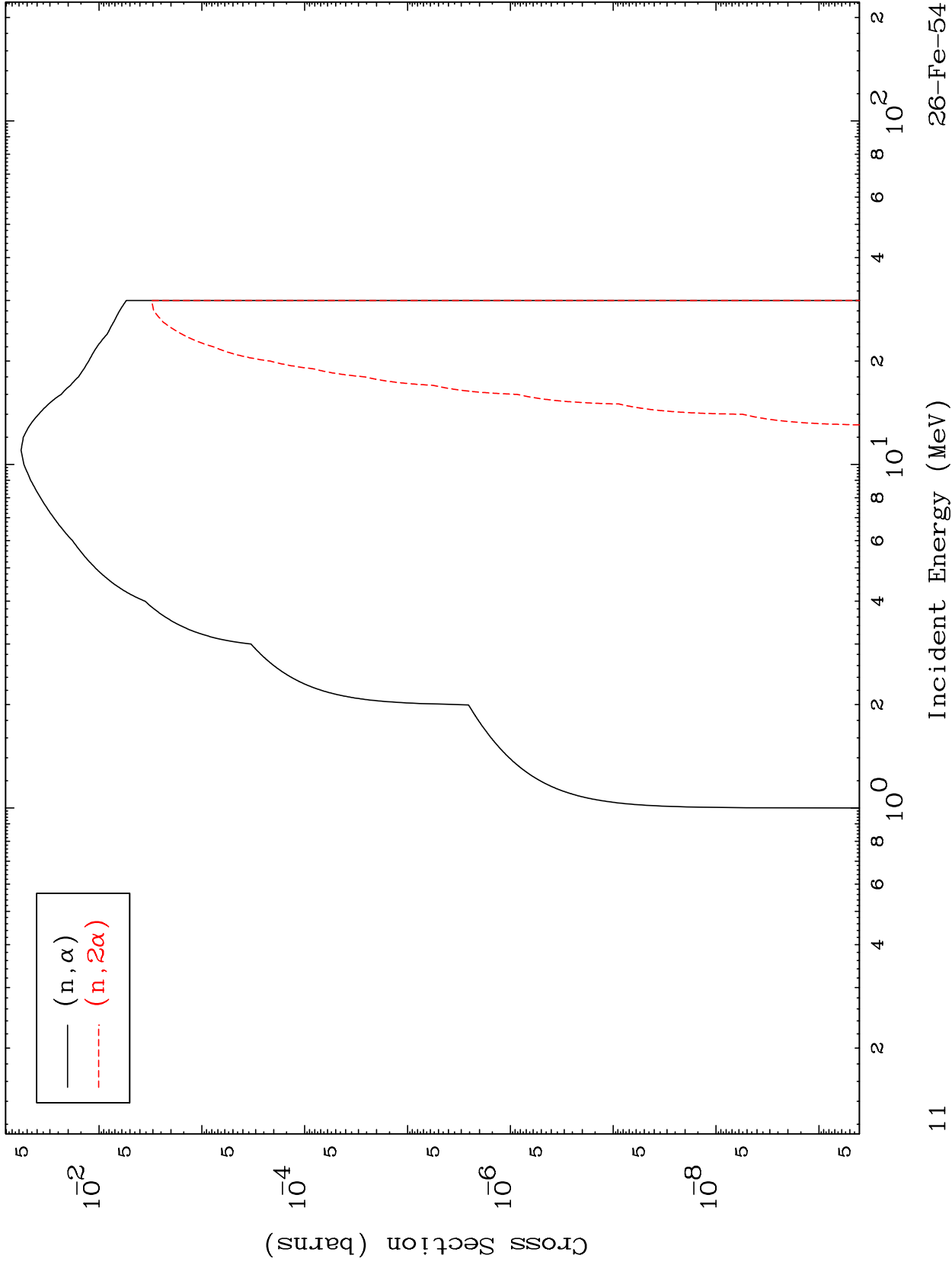


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Incident Energy (MeV)

26-Fe-54

(d, α) Levels
0 Kelvin Cross Sections

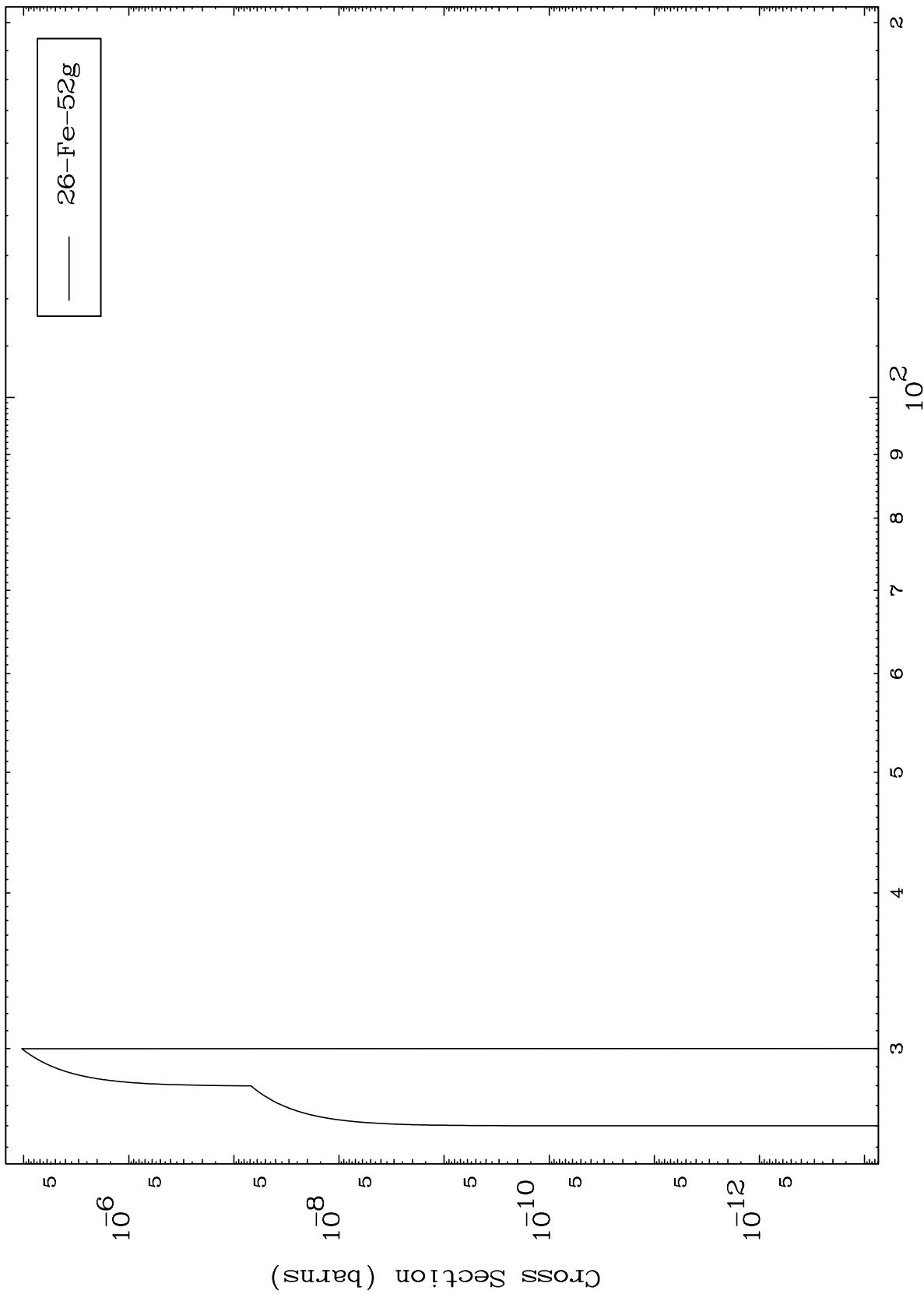


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(n,2n) d

26-Fe-54

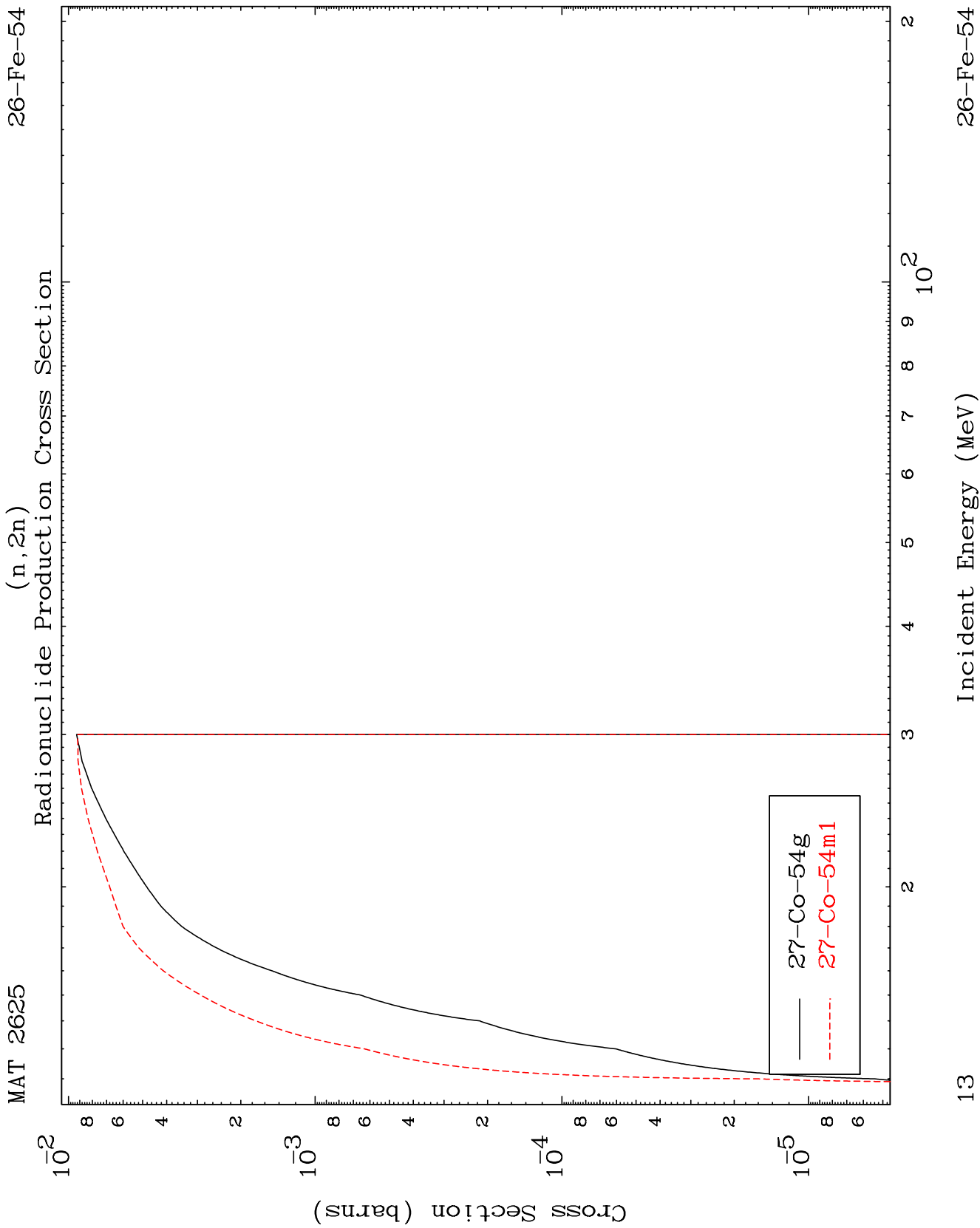
Radionuclide Production Cross Section



12

Incident Energy (MeV)

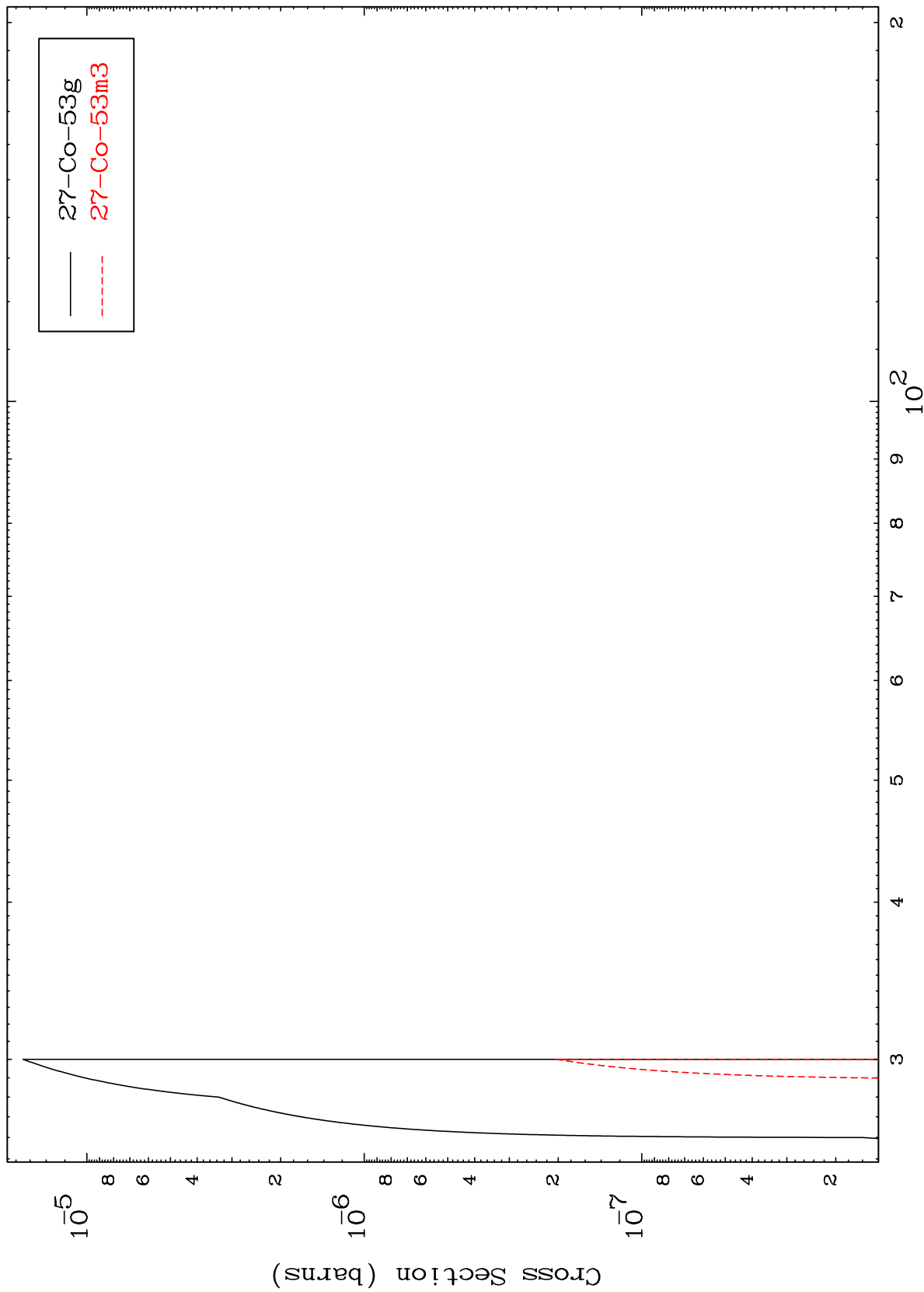
26-Fe-54



MAT 2625

26-Fe-54

(n,3n)
Radionuclide Production Cross Section



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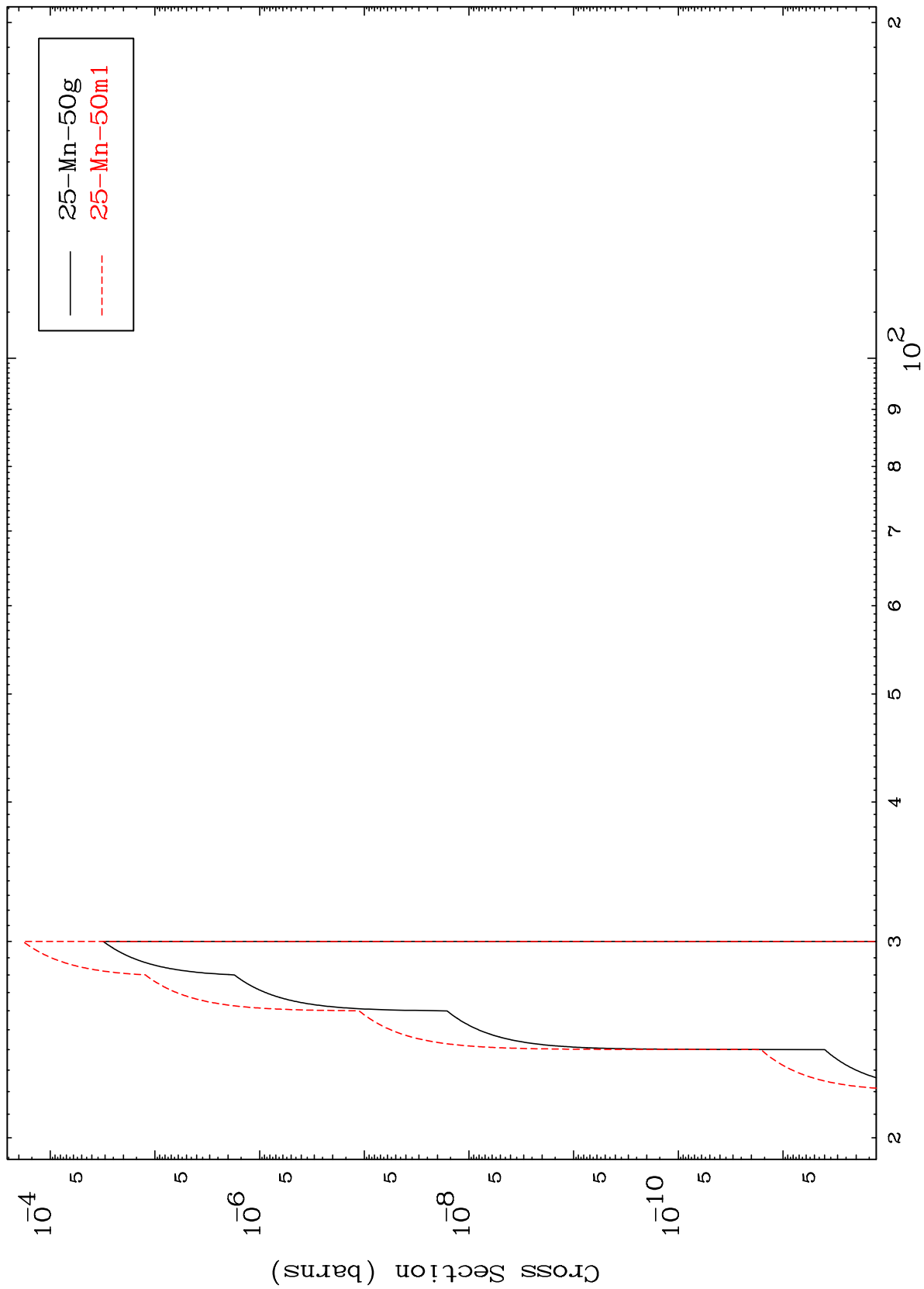
26-Fe-54

MAT 2625

(n,2n) α

26-Fe-54

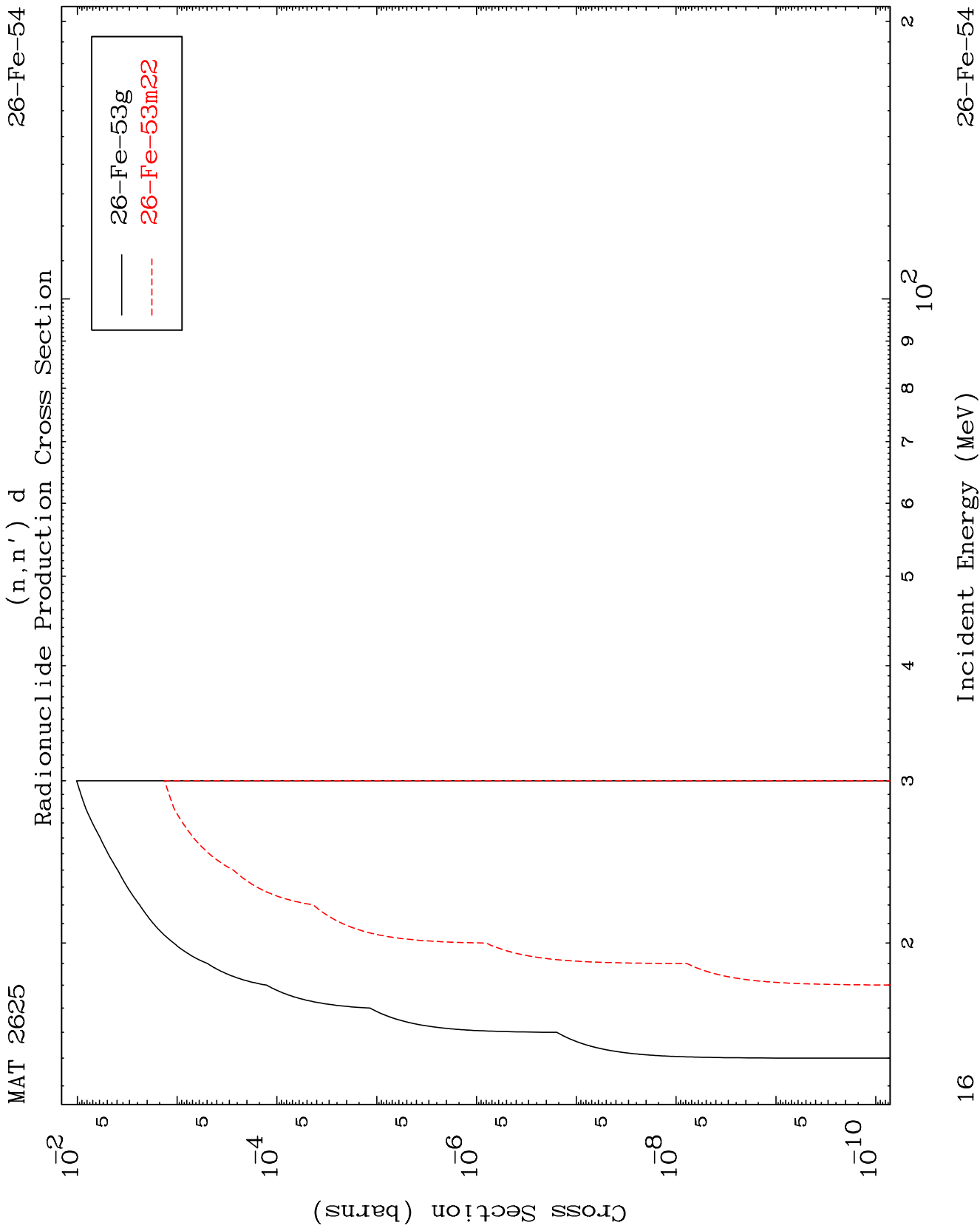
Radionuclide Production Cross Section



15

Incident Energy (MeV)

26-Fe-54

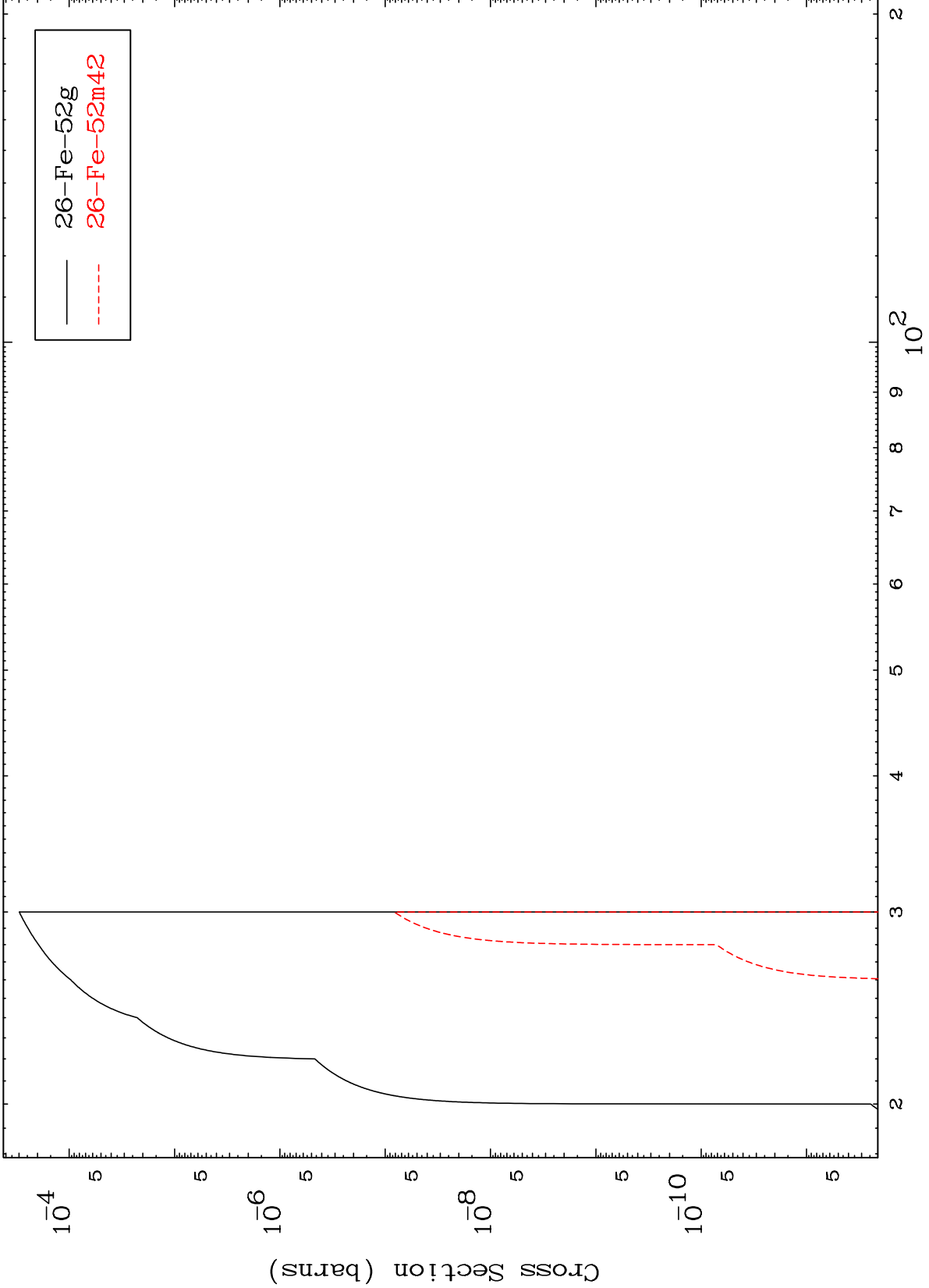


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(n,n') t

26-Fe-54

Radionuclide Production Cross Section



17

Incident Energy (MeV)

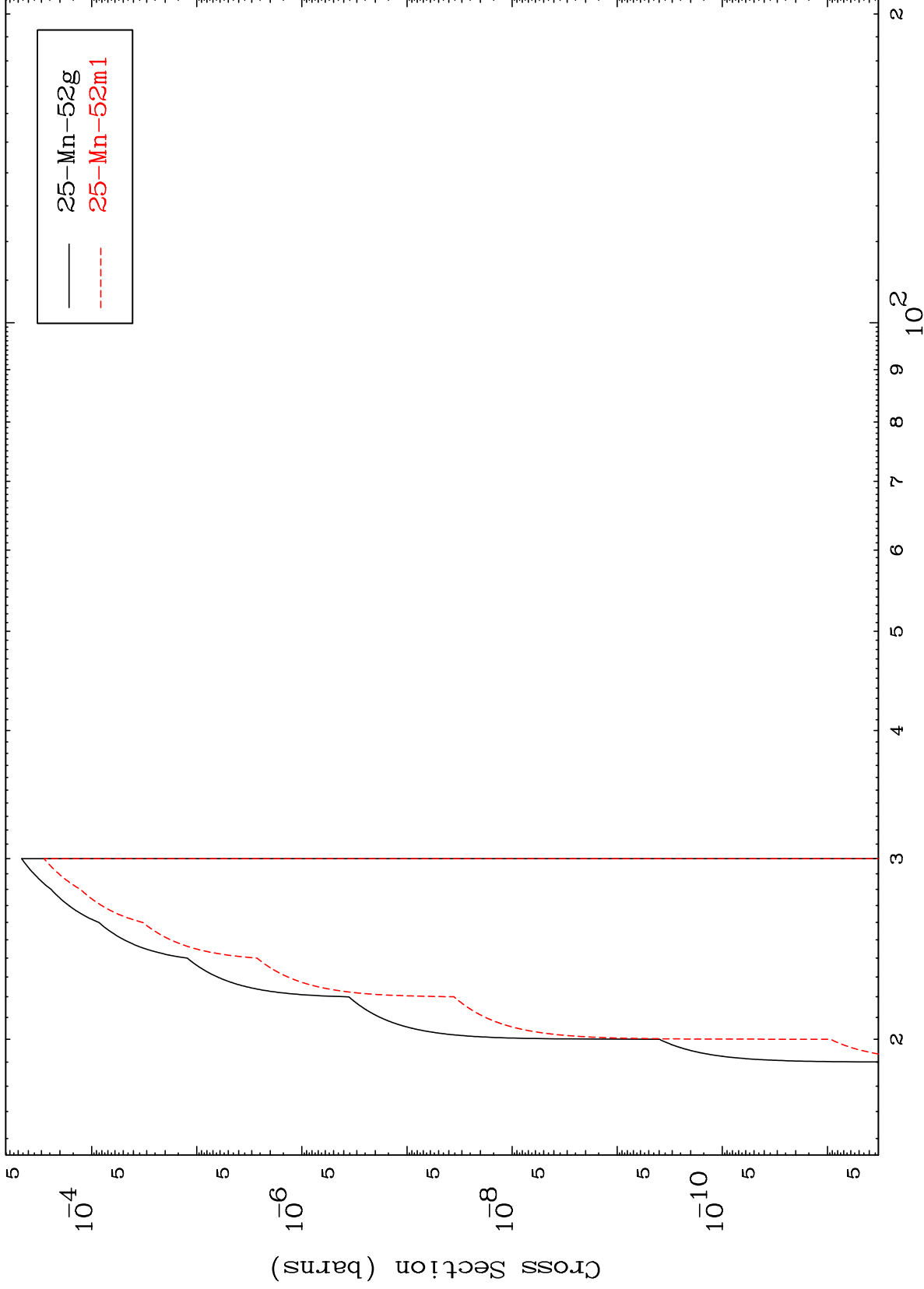
26-Fe-54

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(n,n') He-3

26-Fe-54

Radionuclide Production Cross Section

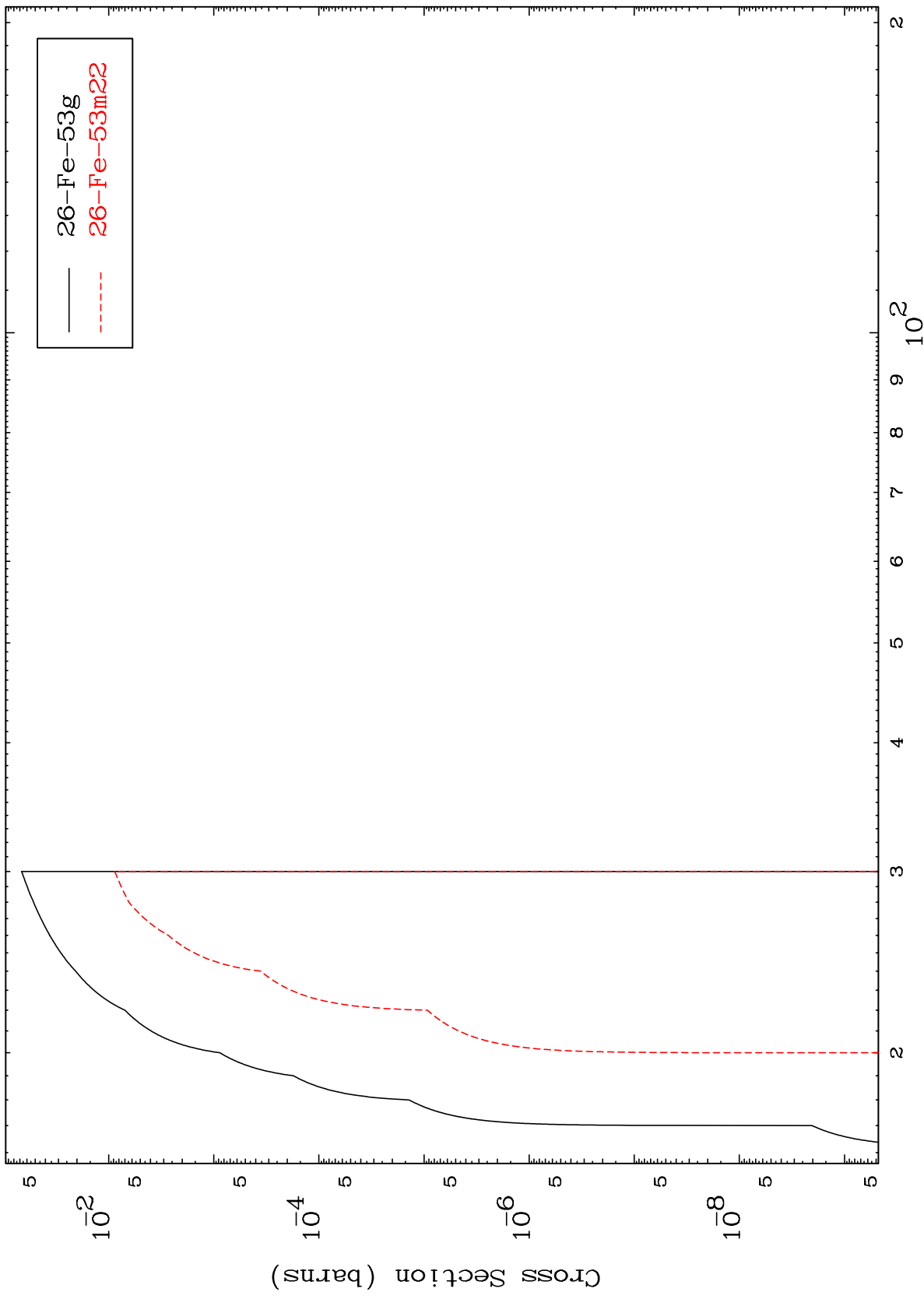


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Incident Energy (MeV)

26-Fe-54

Radionuclide Production Cross Section

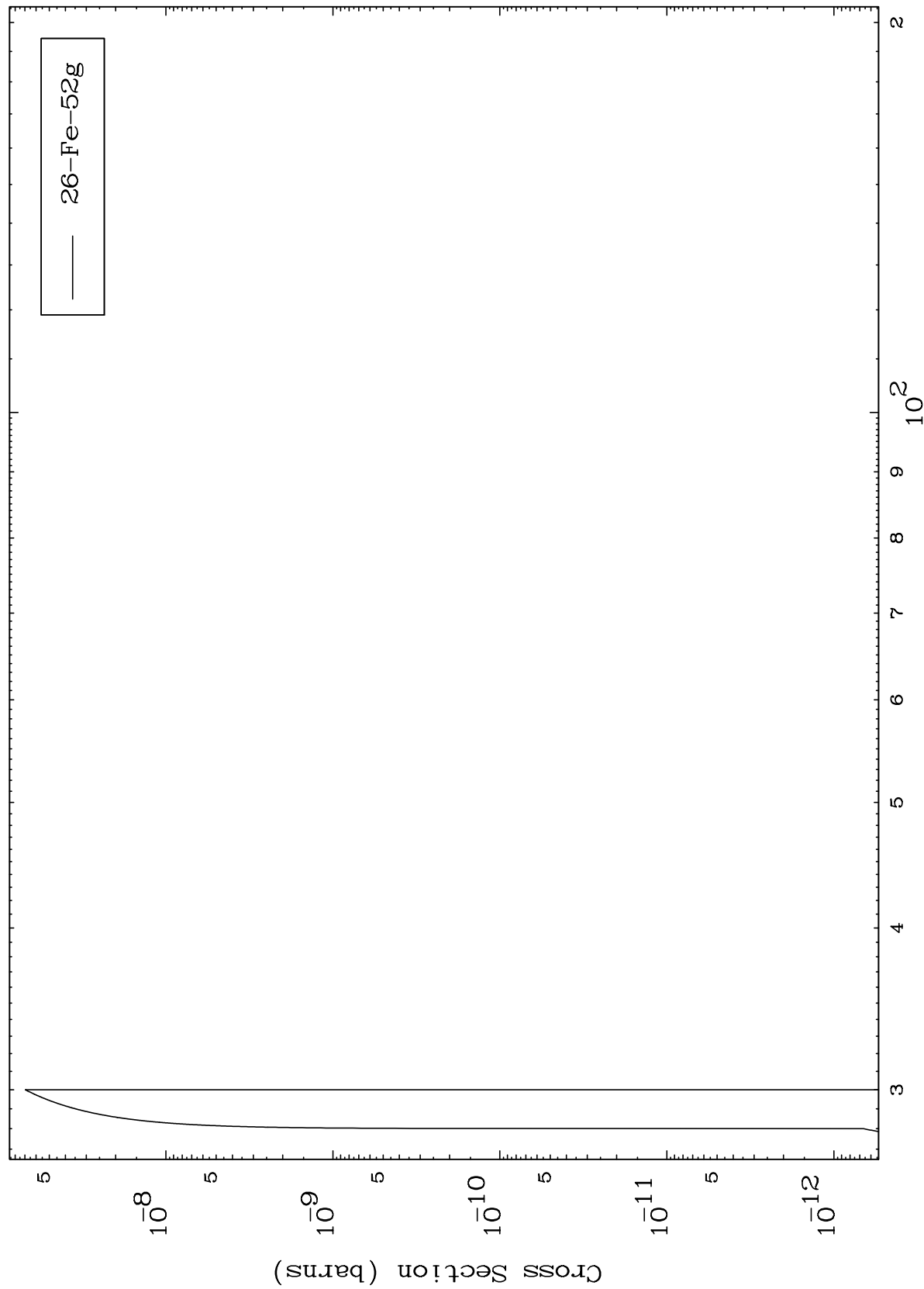


MAT 2625

(n,3n) p

26-Fe-54

Radionuclide Production Cross Section



20

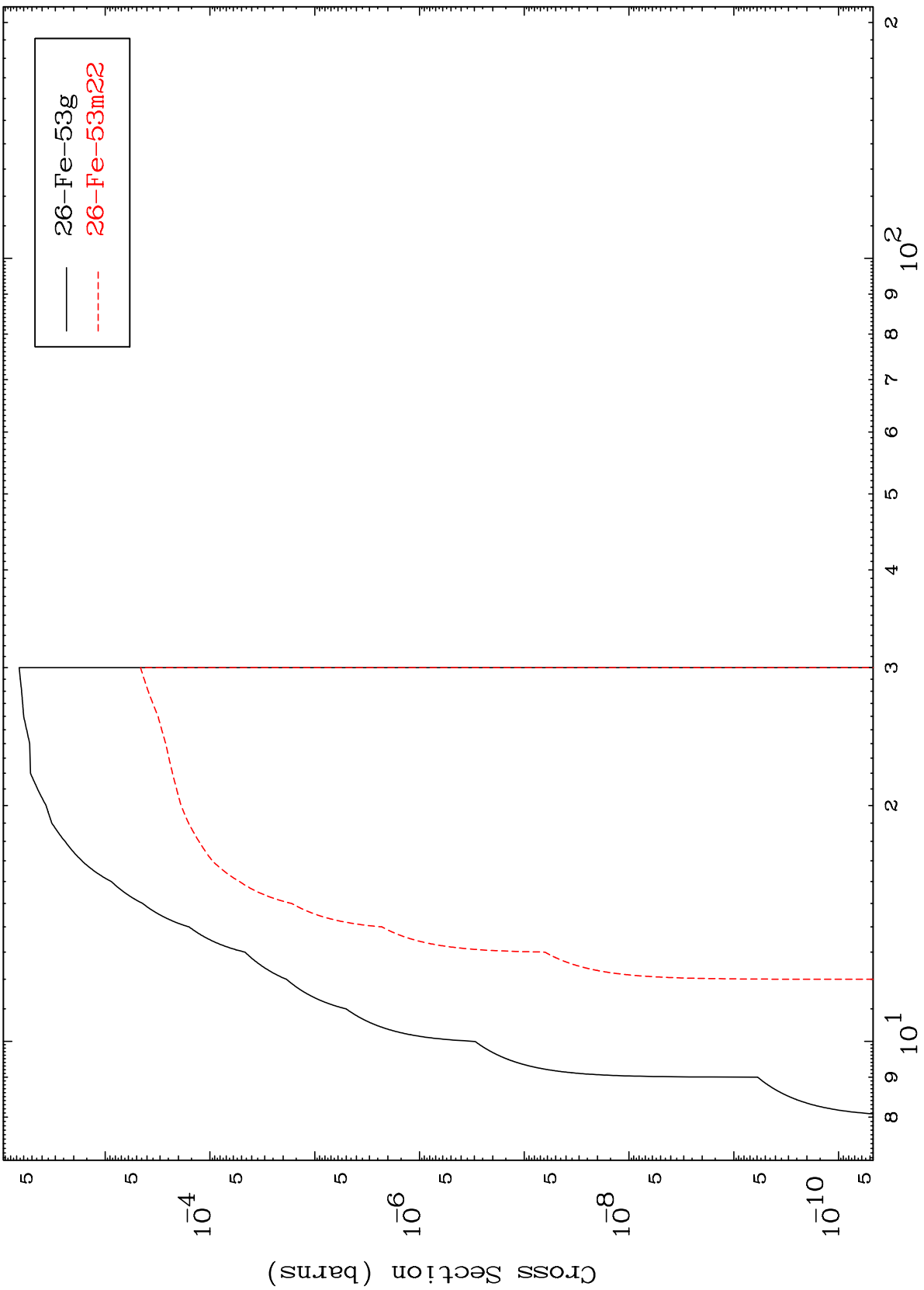
Incident Energy (MeV)

26-Fe-54

MAT 2625

26-Fe-54

(n,t)
Radionuclide Production Cross Section



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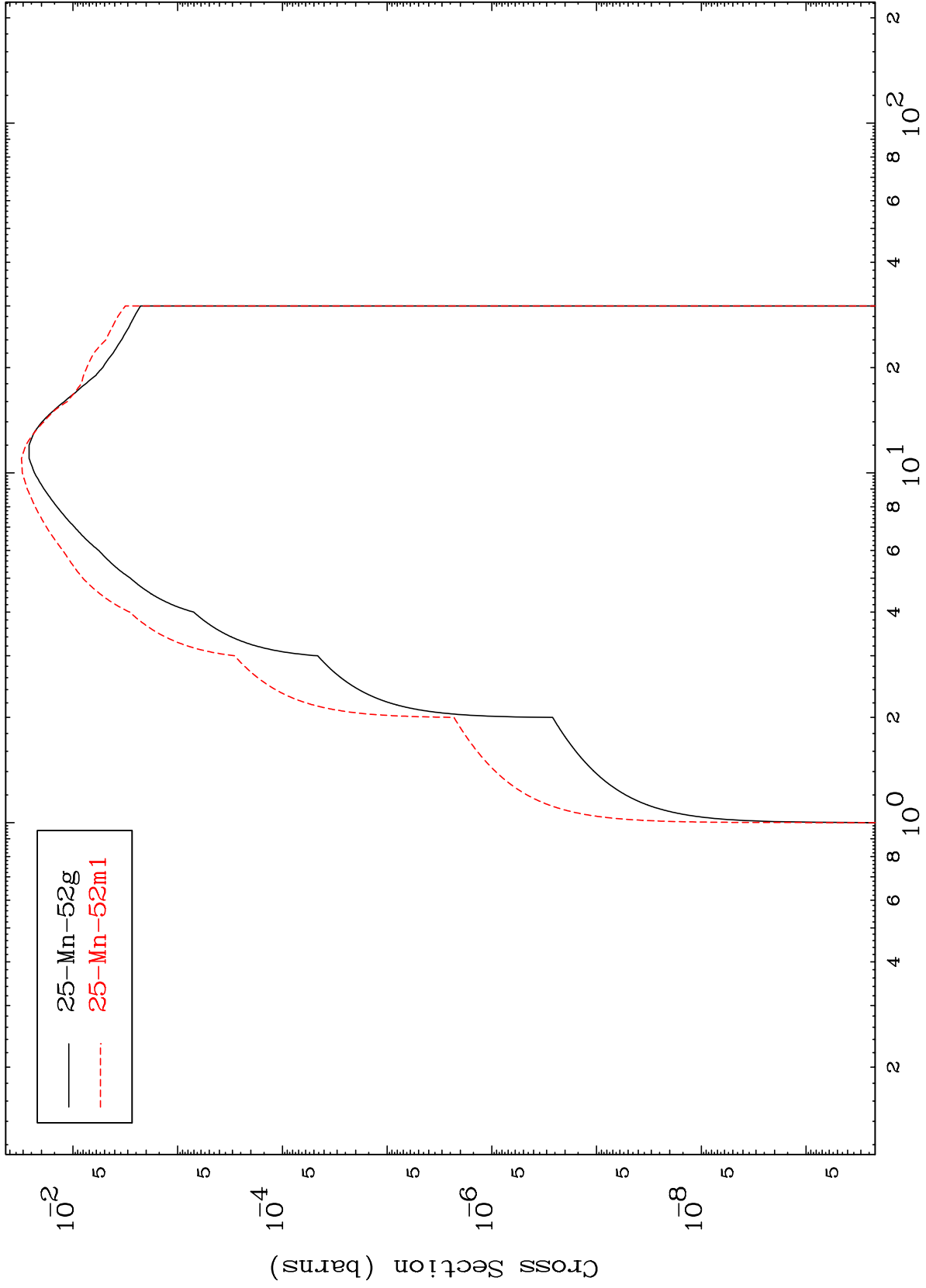
Incident Energy (MeV)

26-Fe-54

MAT 2625

²⁶Fe-54

(n,α)
Radionuclide Production Cross Section



²⁶Fe-54

Incident Energy (MeV)

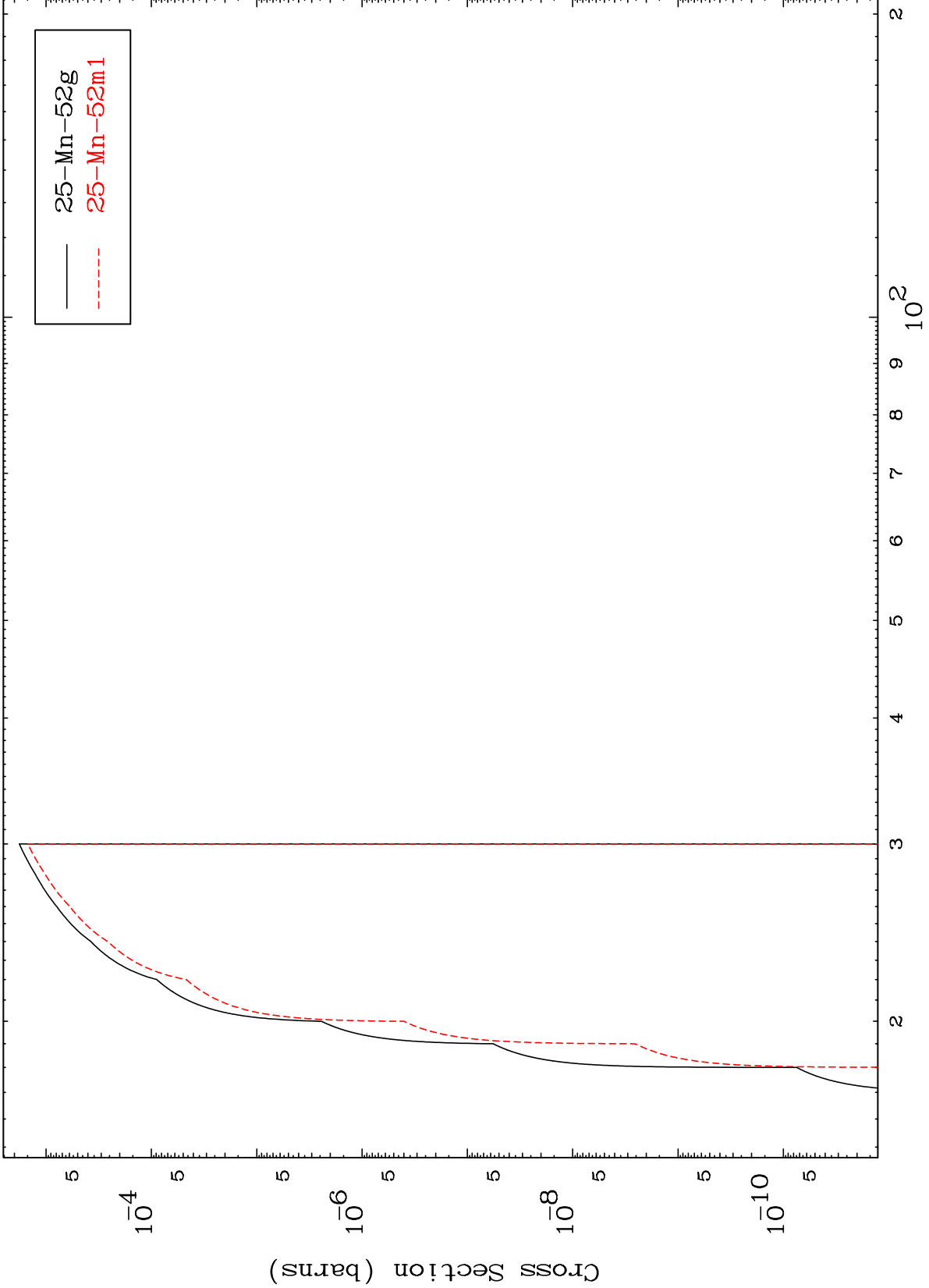
22

MAT 2625

(n,p) t

26-Fe-54

Radionuclide Production Cross Section



23

Incident Energy (MeV)

26-Fe-54