

Program EVALPLOT
(Version 2021-1)

by

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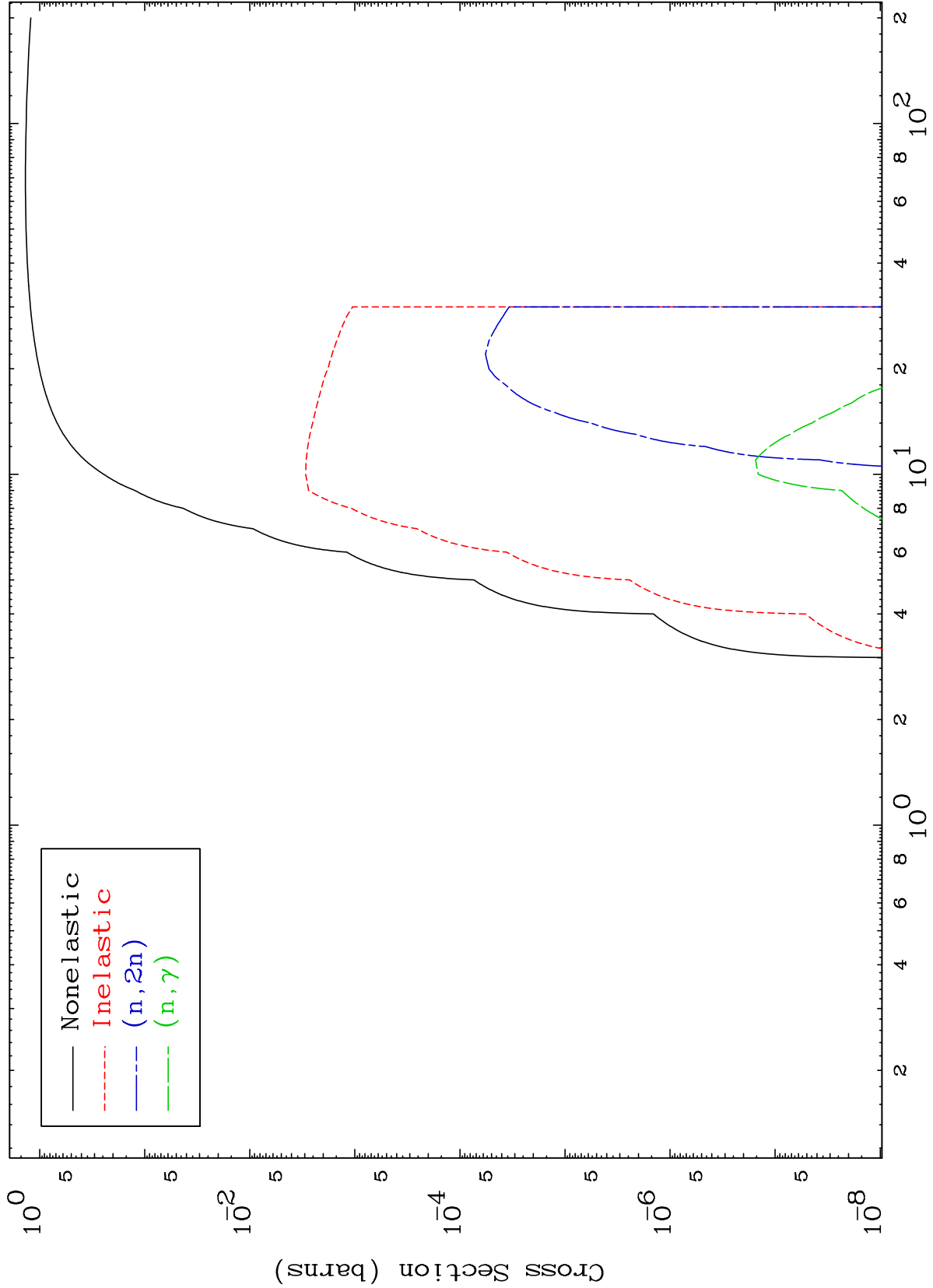
Press Mouse Button to Start

MAT 2623

He-3 Major

26-Fe-53m

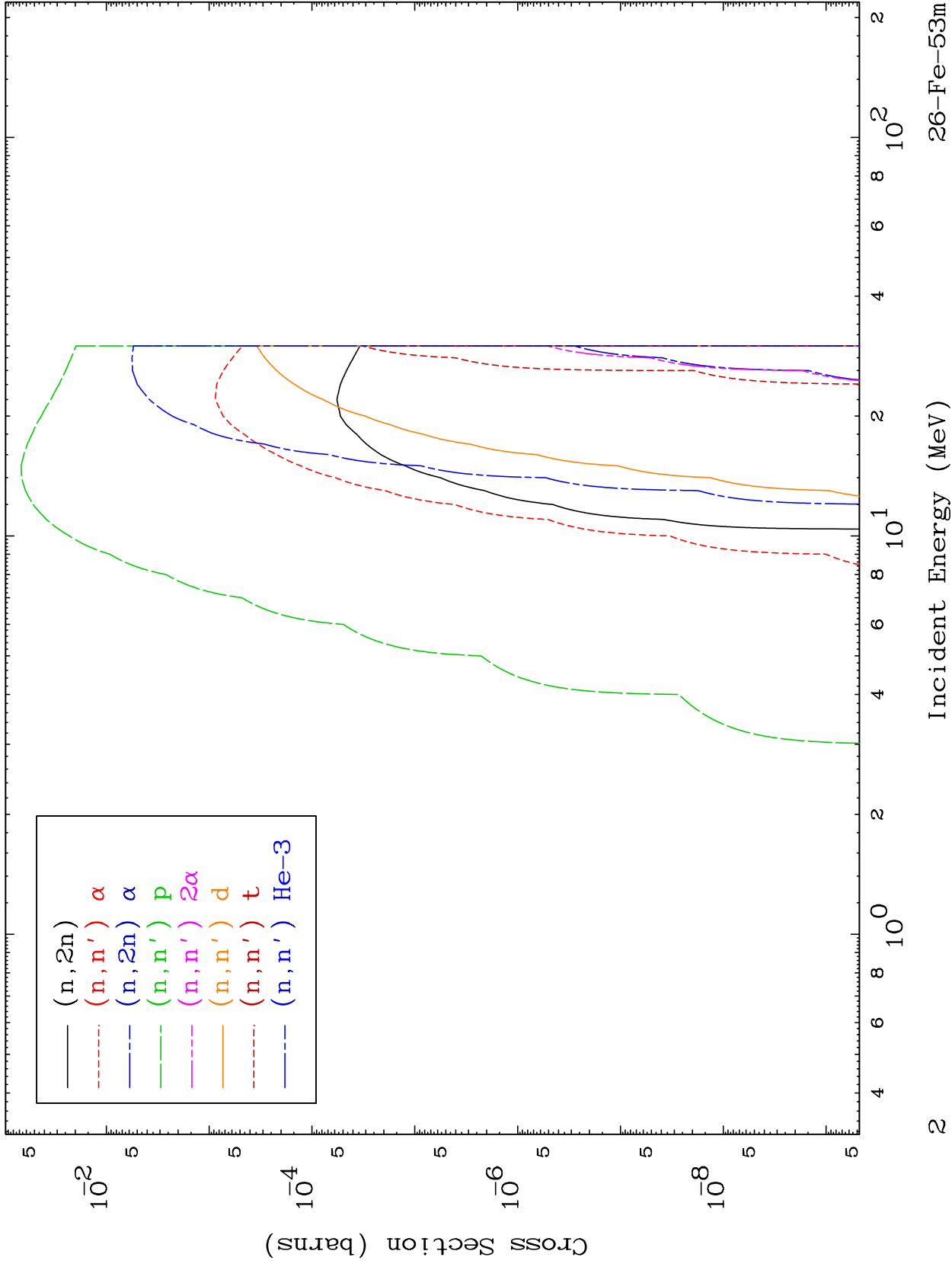
0 Kelvin Cross Sections



MAT 2623

He-3 Neutron Absorption
0 Kelvin Cross Sections

26-Fe-53m



26-Fe-53m

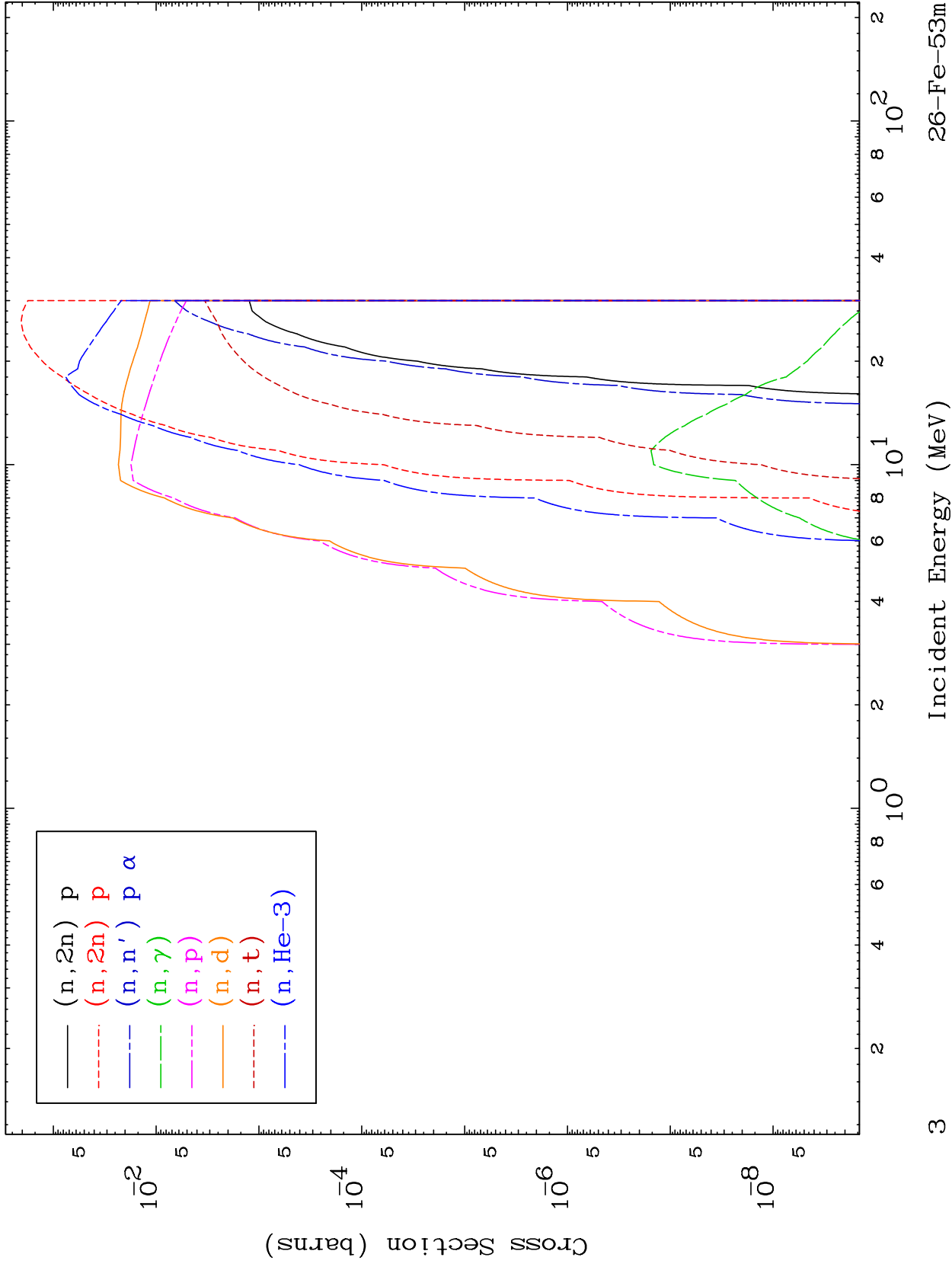
Incident Energy (MeV)

2

MAT 2623

He-3 Neutron Absorption
0 Kelvin Cross Sections

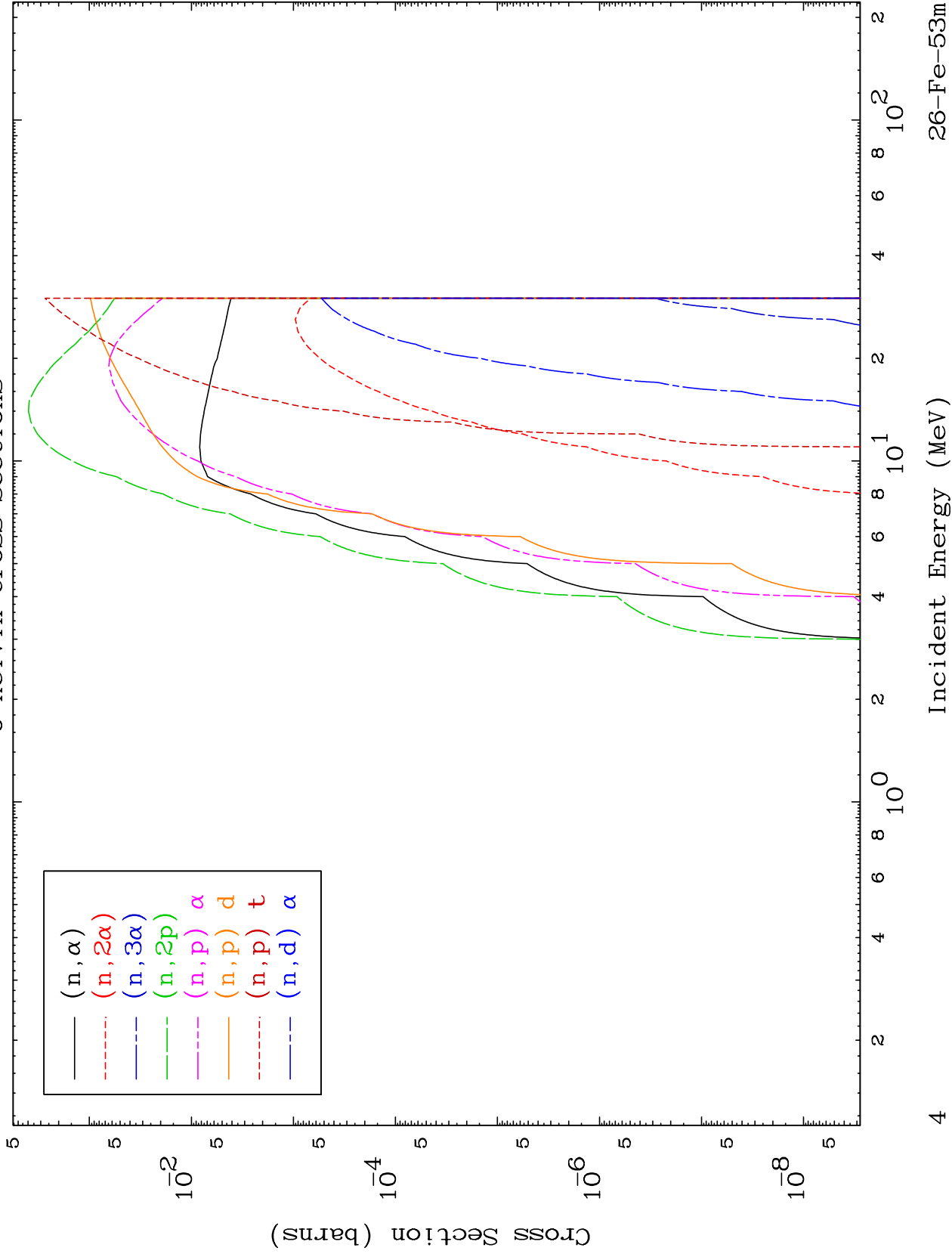
26-Fe-53m



MAT 2623

He-3 Neutron Absorption
0 Kelvin Cross Sections

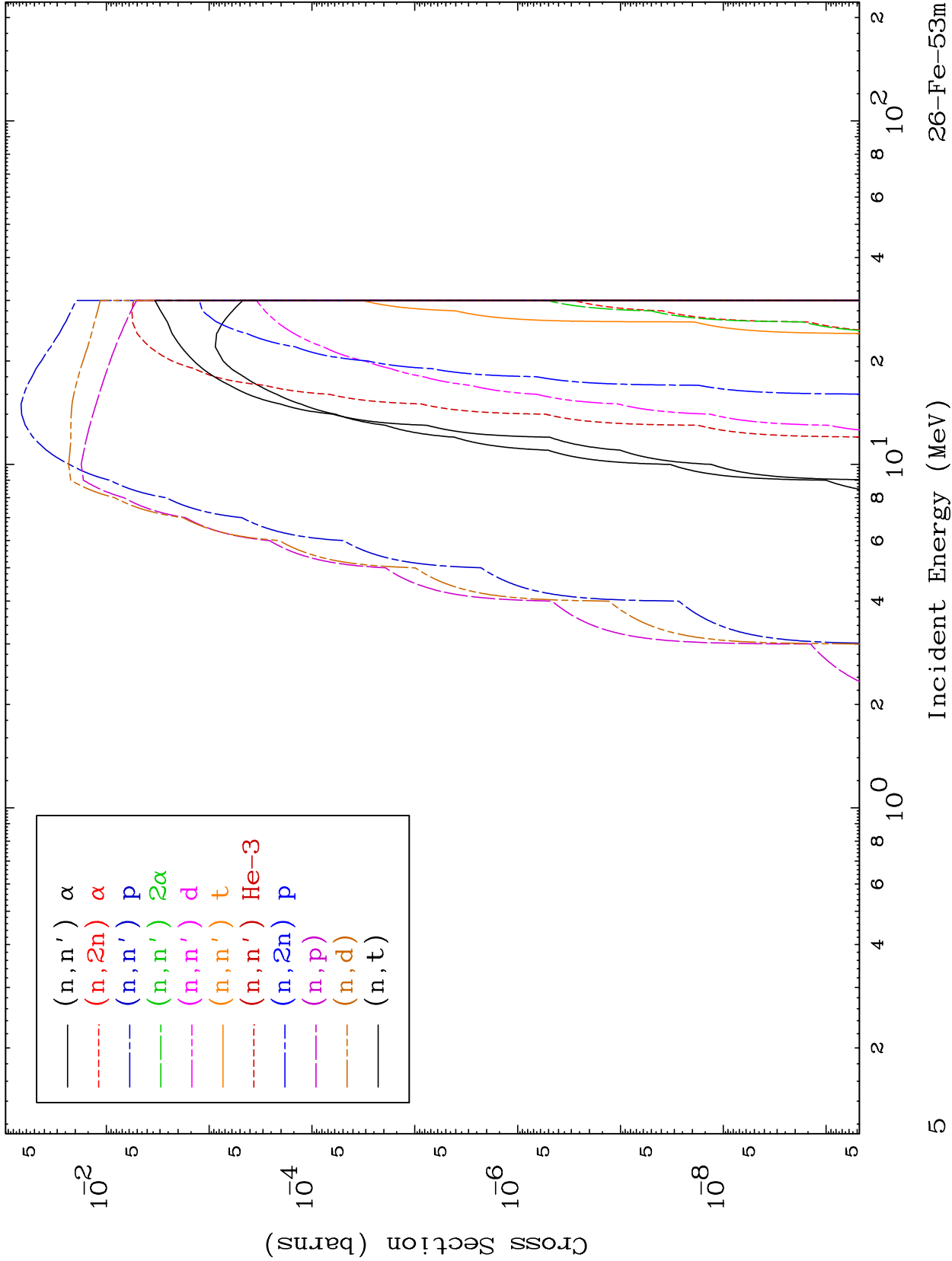
26-Fe-53m



MAT 2623

He-3 Charged Particle
0 Kelvin Cross Sections

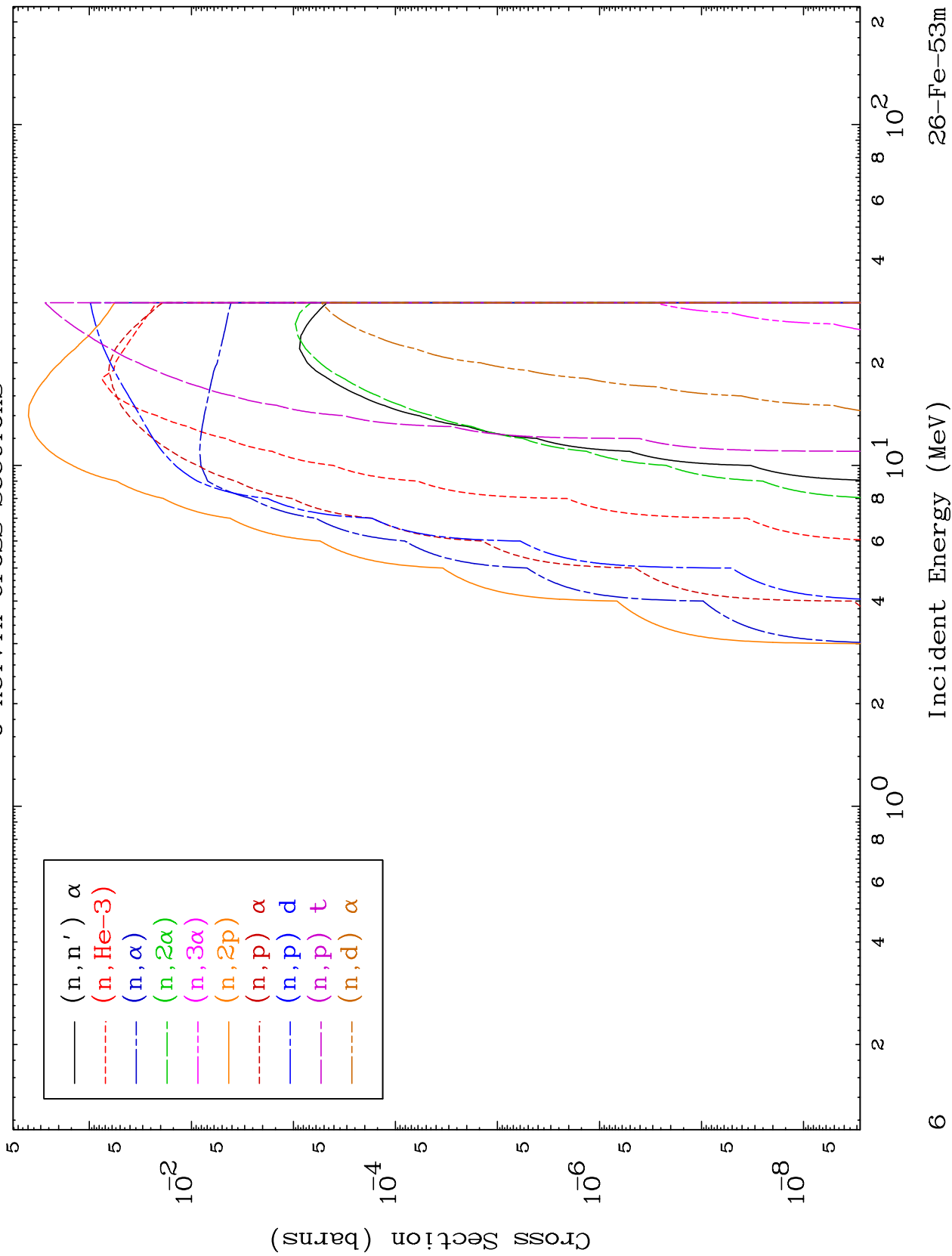
26-Fe-53m



MAT 2623

He-3 Charged Particle
0 Kelvin Cross Sections

26-Fe-53m

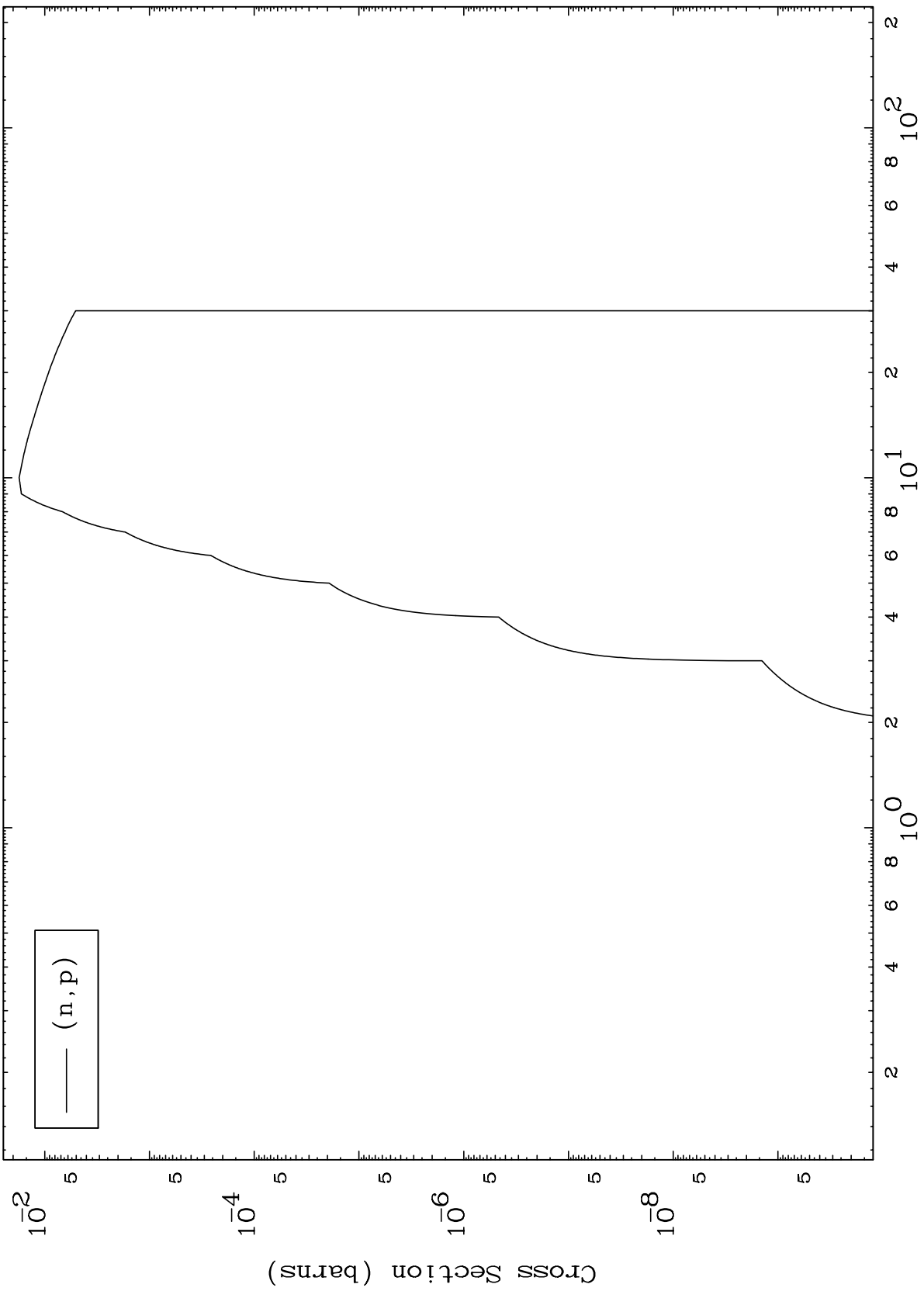


MAT 2623

(He-3,p) Levels

26-Fe-53m

0 Kelvin Cross Sections

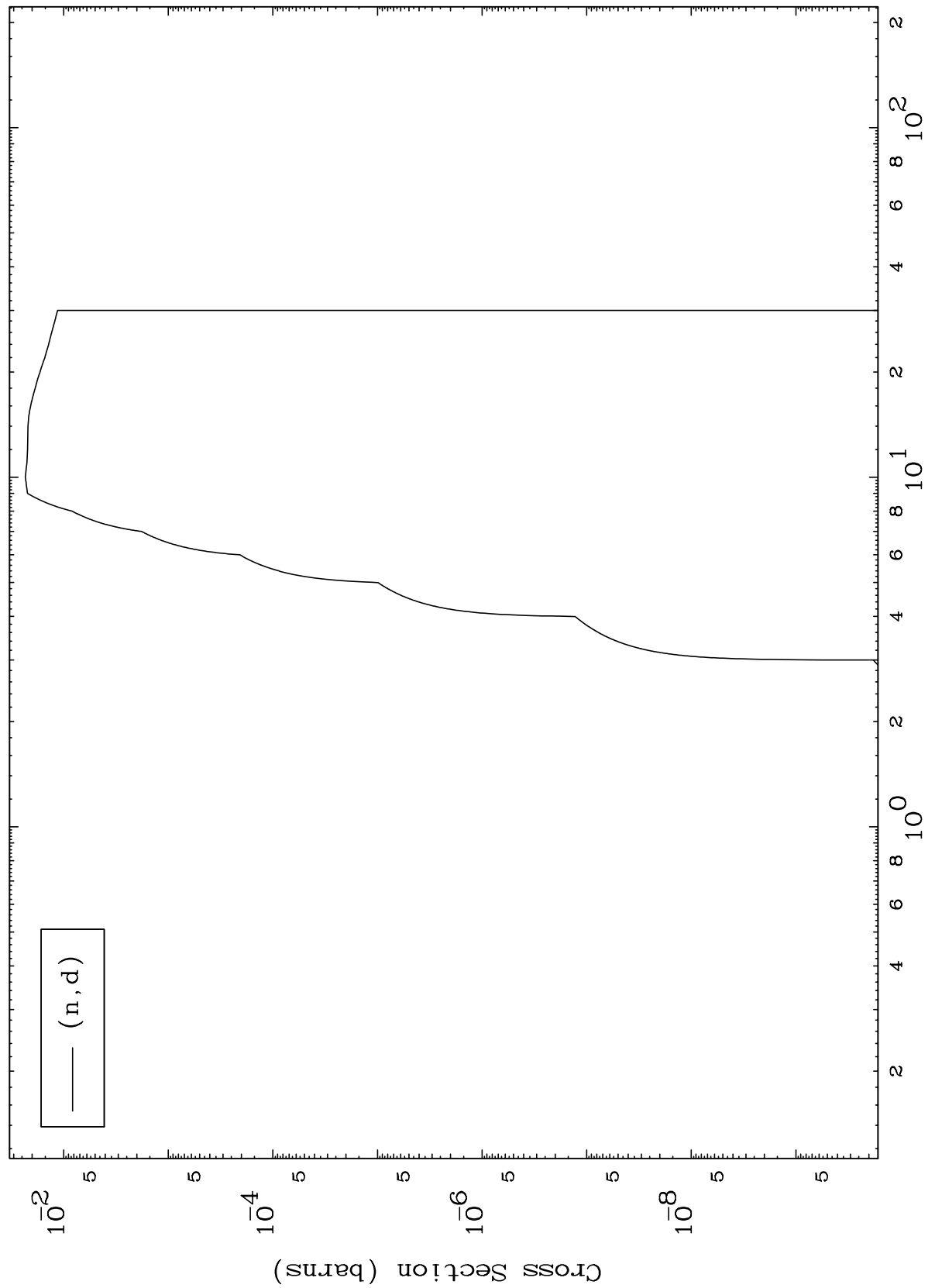


MAT 2623

(He-3,d) Levels

26-Fe-53m

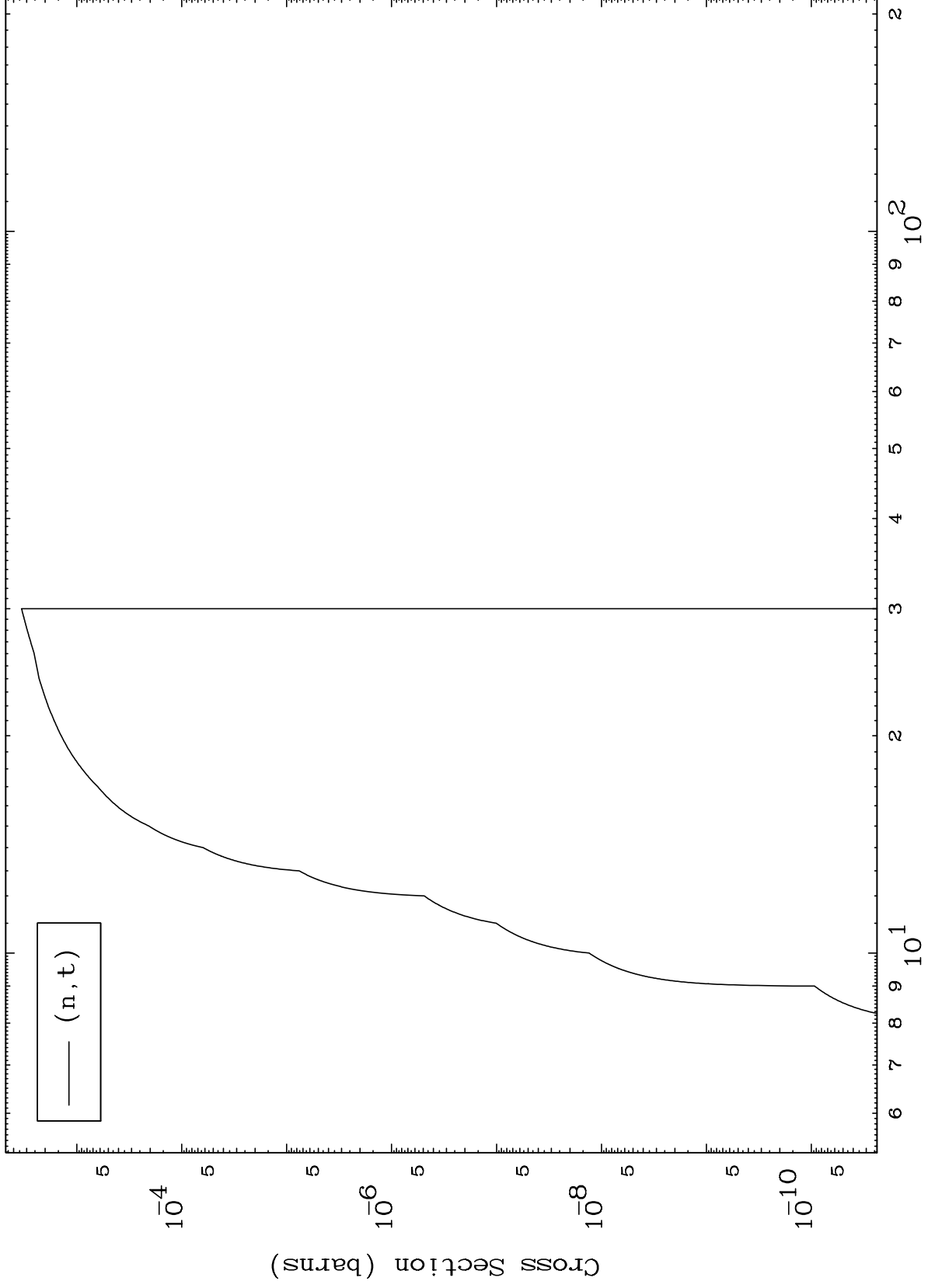
0 Kelvin Cross Sections



MAT 2623

(He-3,t) Levels
0 Kelvin Cross Sections

26-Fe-53m



9

Incident Energy (MeV)

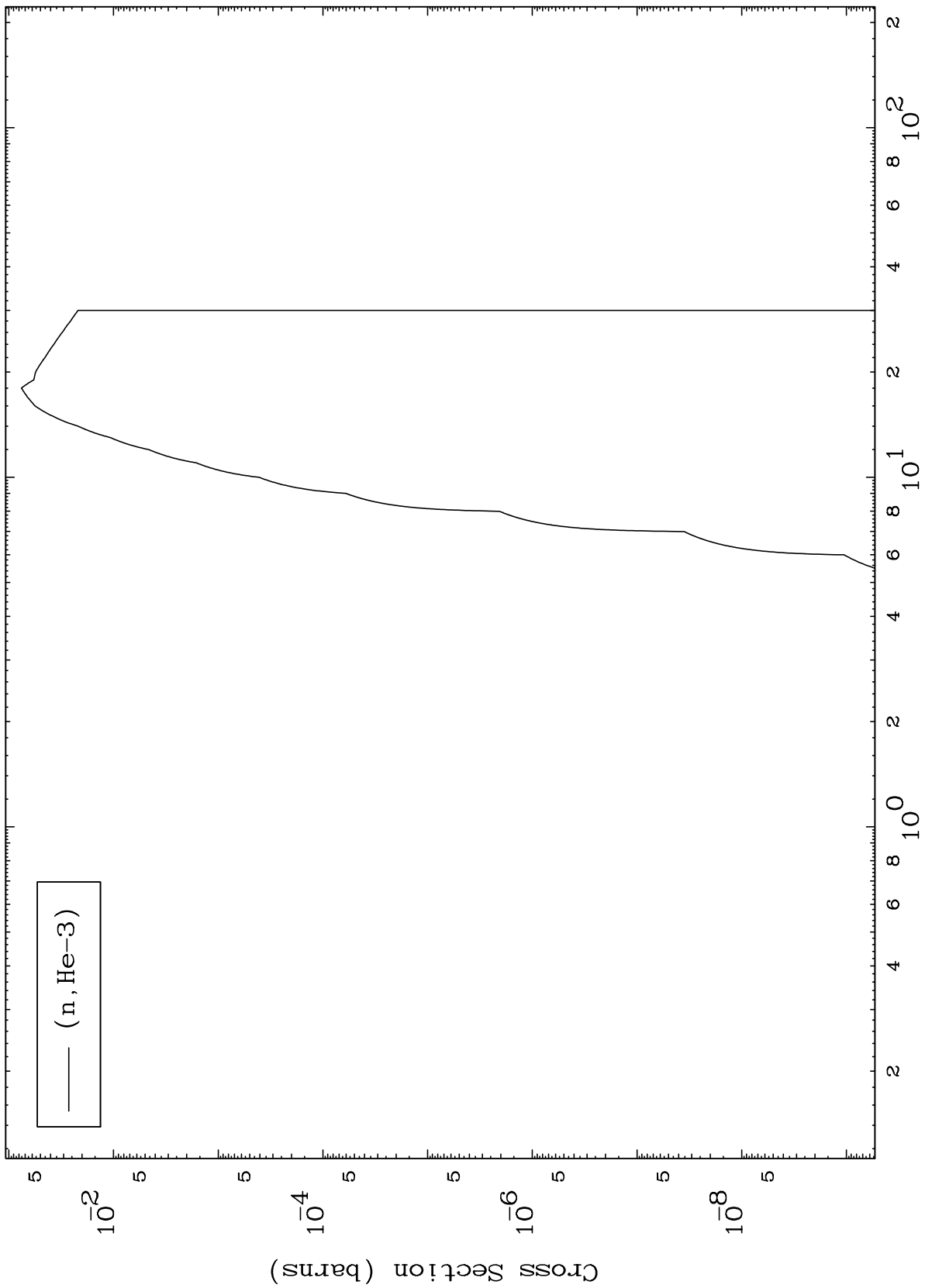
26-Fe-53m

MAT 2623

(He-3, He3) Levels

26-Fe-53m

0 Kelvin Cross Sections



10

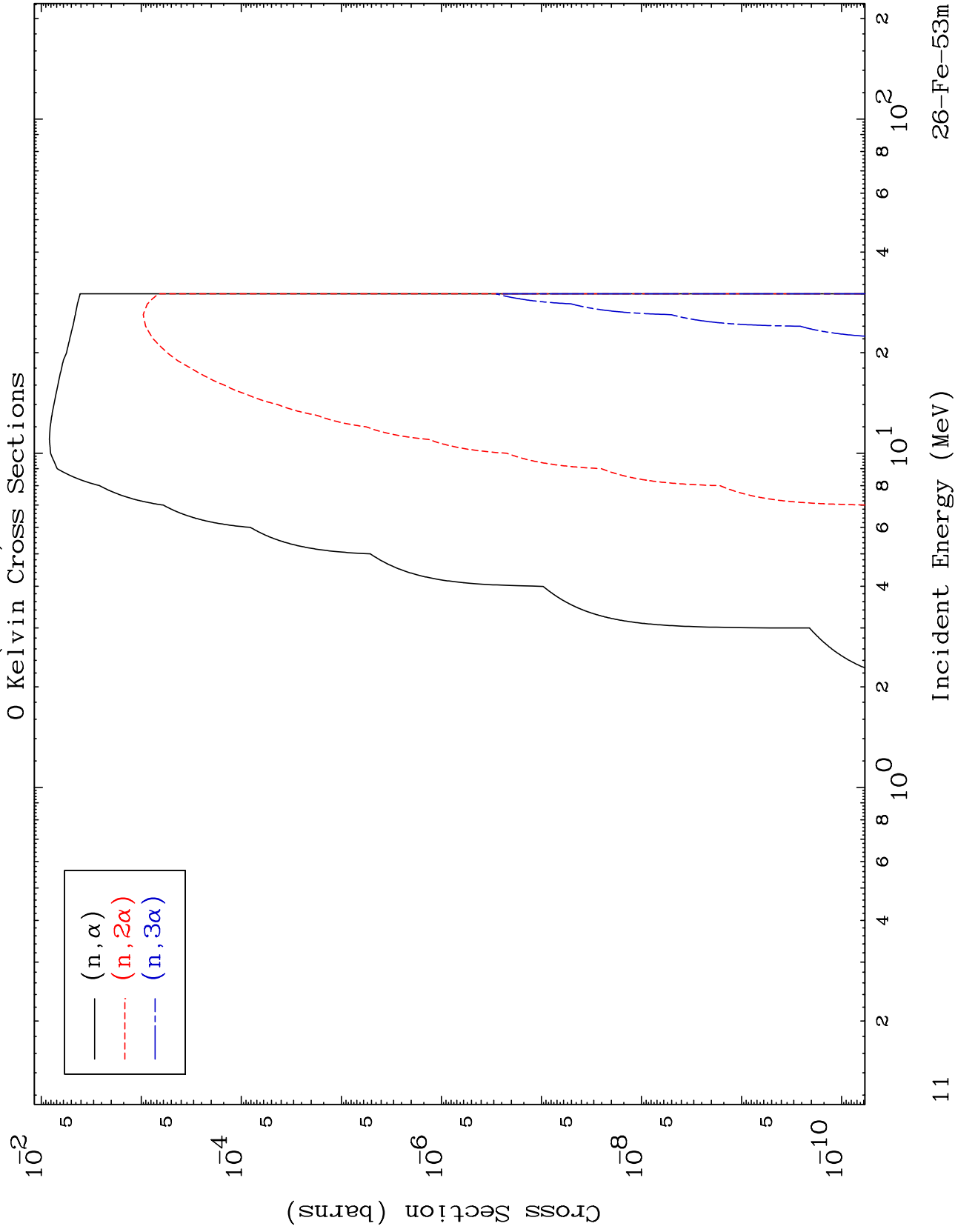
Incident Energy (MeV)

26-Fe-53m

MAT 2623

(He-3, α) Levels

26-Fe-53m

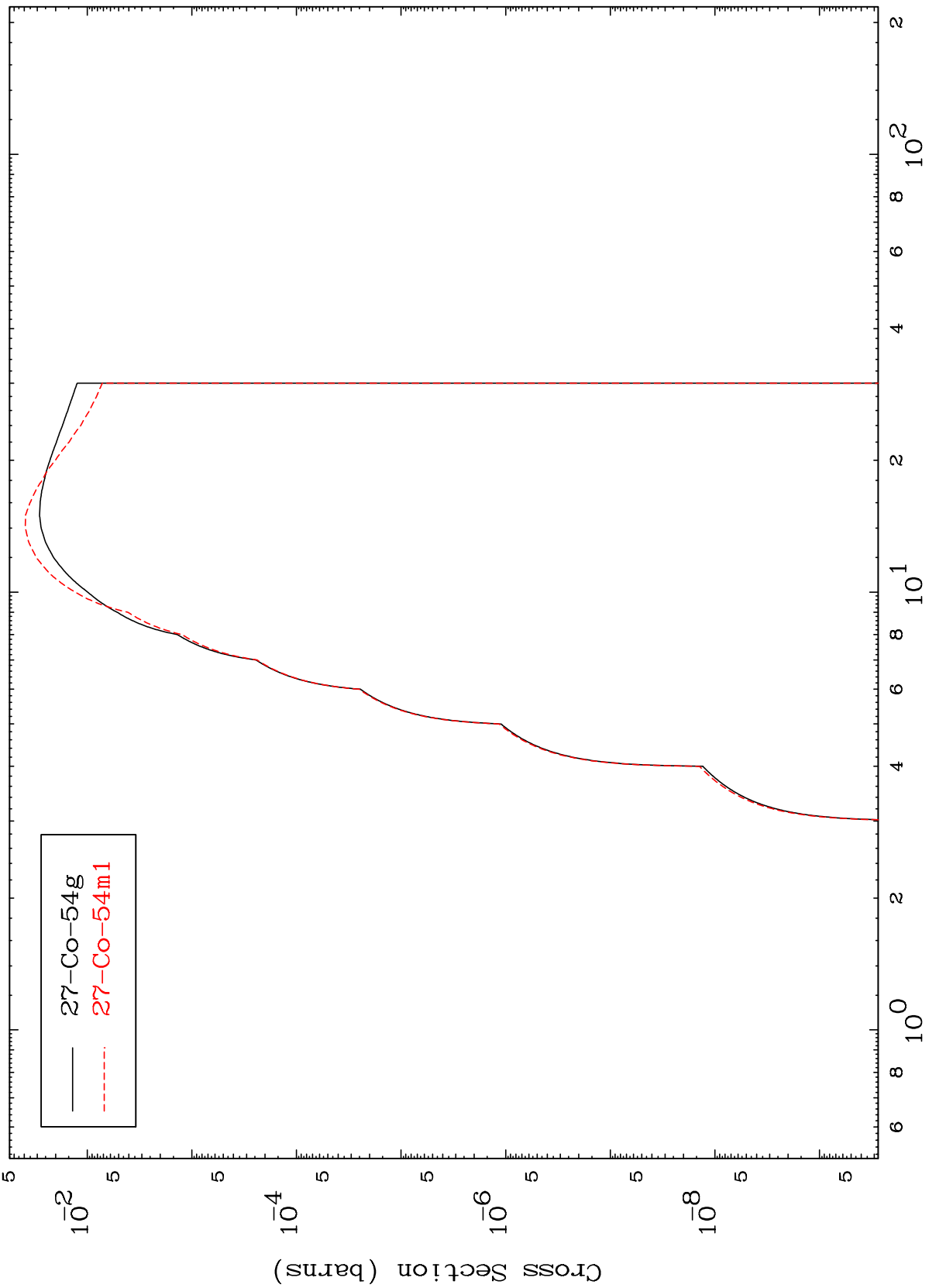


MAT 2623

(n,n') p

²⁶Fe-53m

Radionuclide Production Cross Section

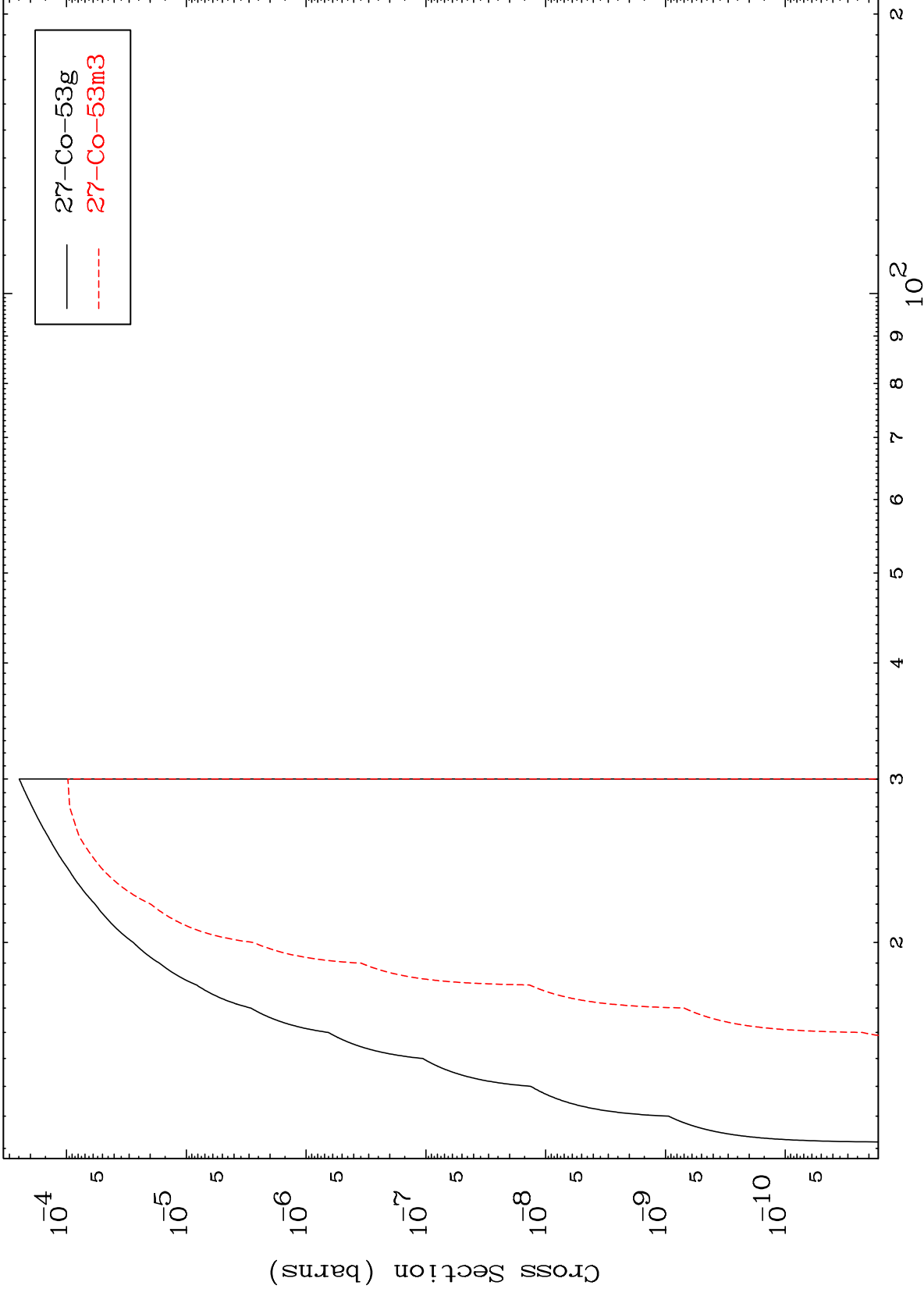


12

Incident Energy (MeV)

²⁶Fe-53m

Radionuclide Production Cross Section

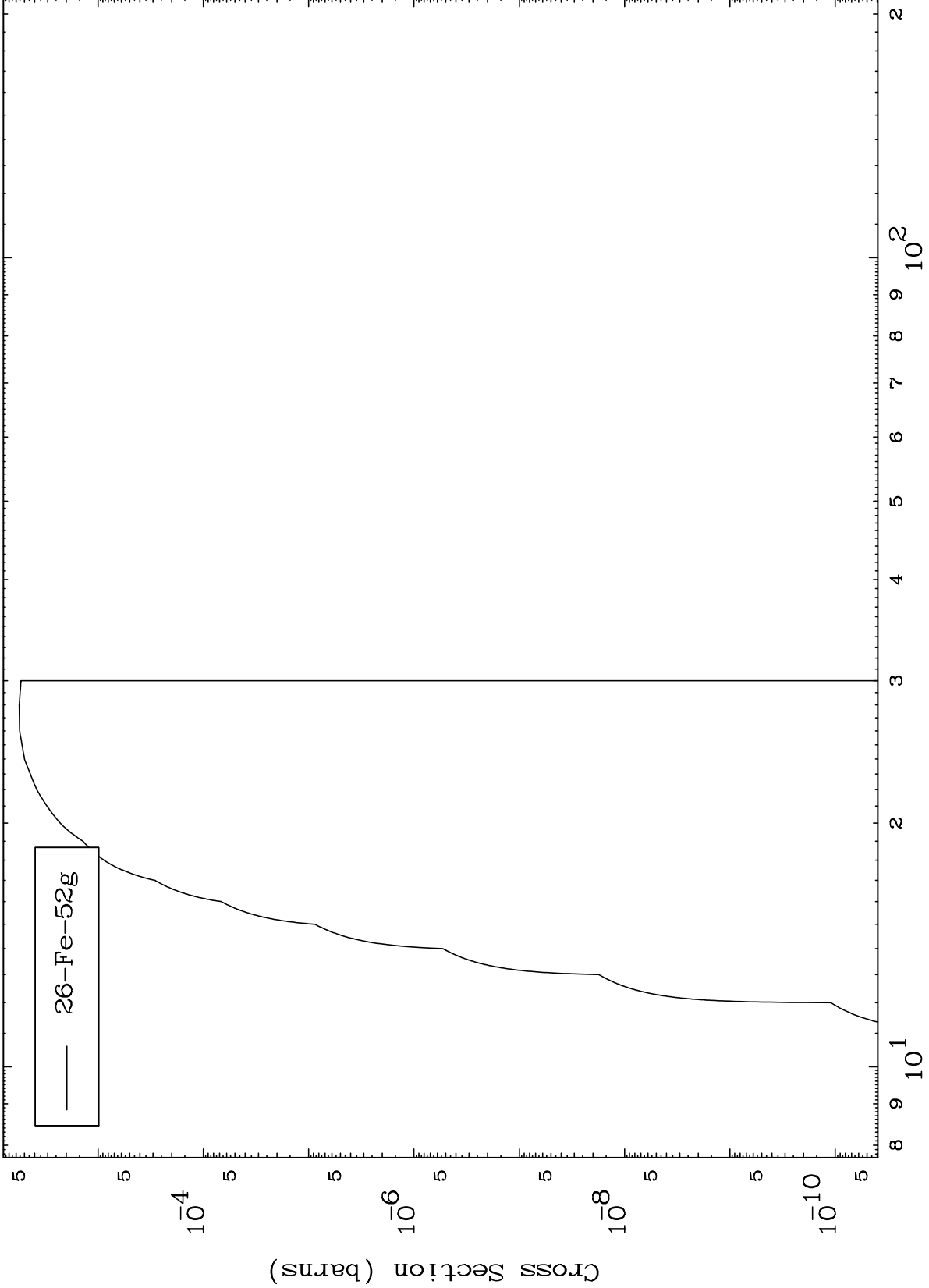


MAT 2623

(n,n') He-3

26-Fe-53m

Radionuclide Production Cross Section



26-Fe-52g

Incident Energy (MeV)

26-Fe-53m

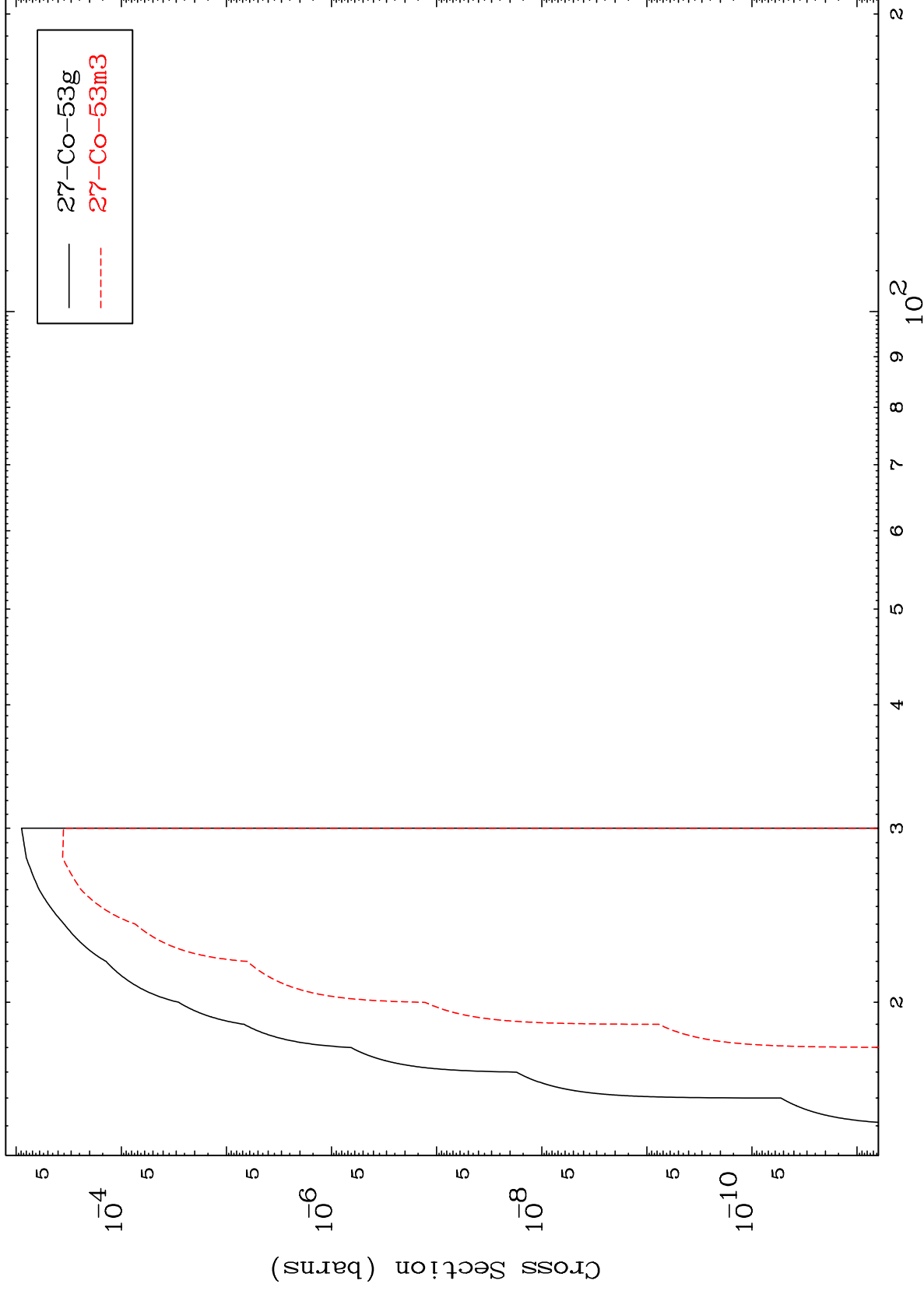
14

MAT 2623

(n,2n) p

26-Fe-53m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

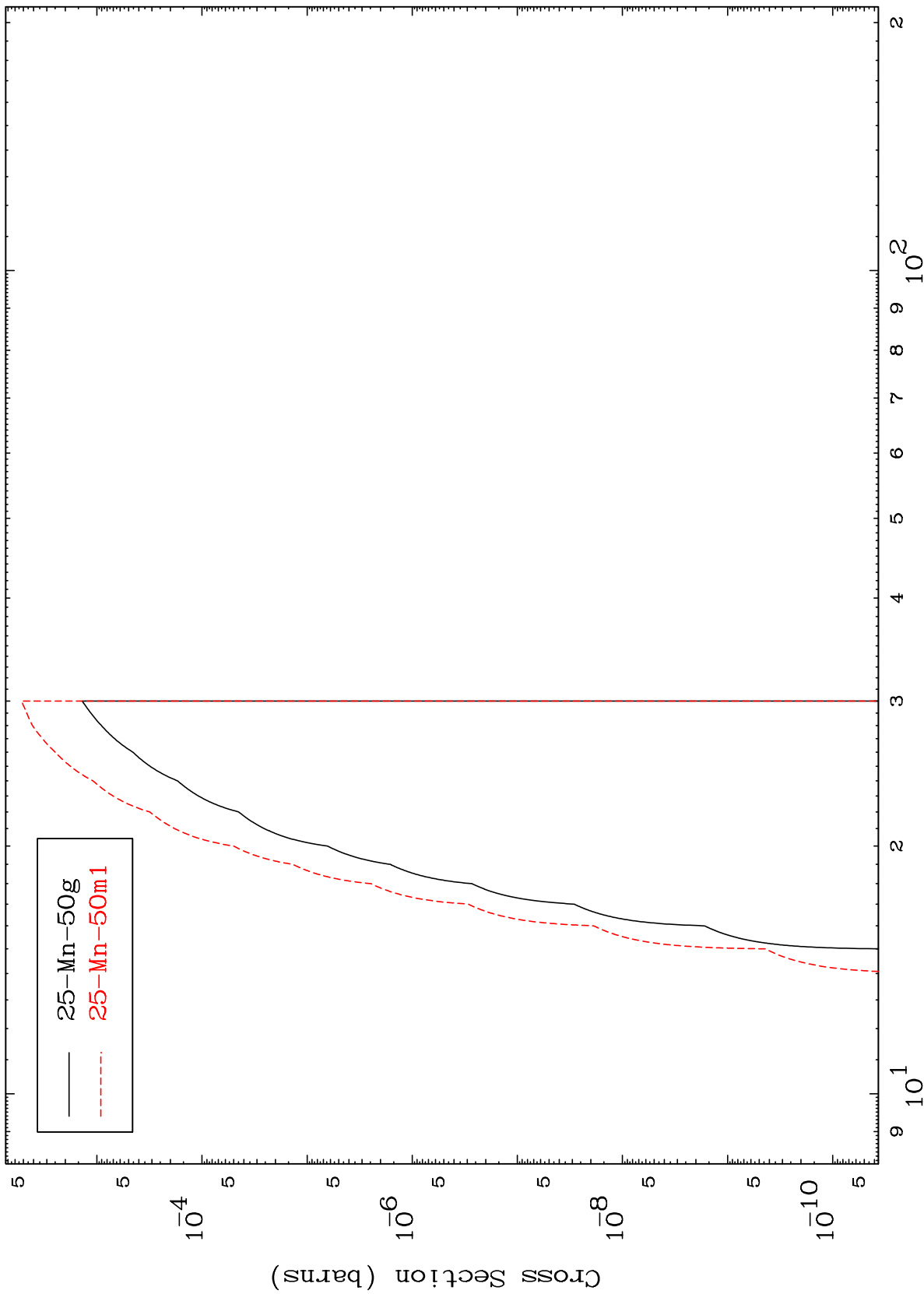
26-Fe-53m

MAT 2623

(n,n') p α

26-Fe-53m

Radionuclide Production Cross Section



Incident Energy (MeV)

26-Fe-53m

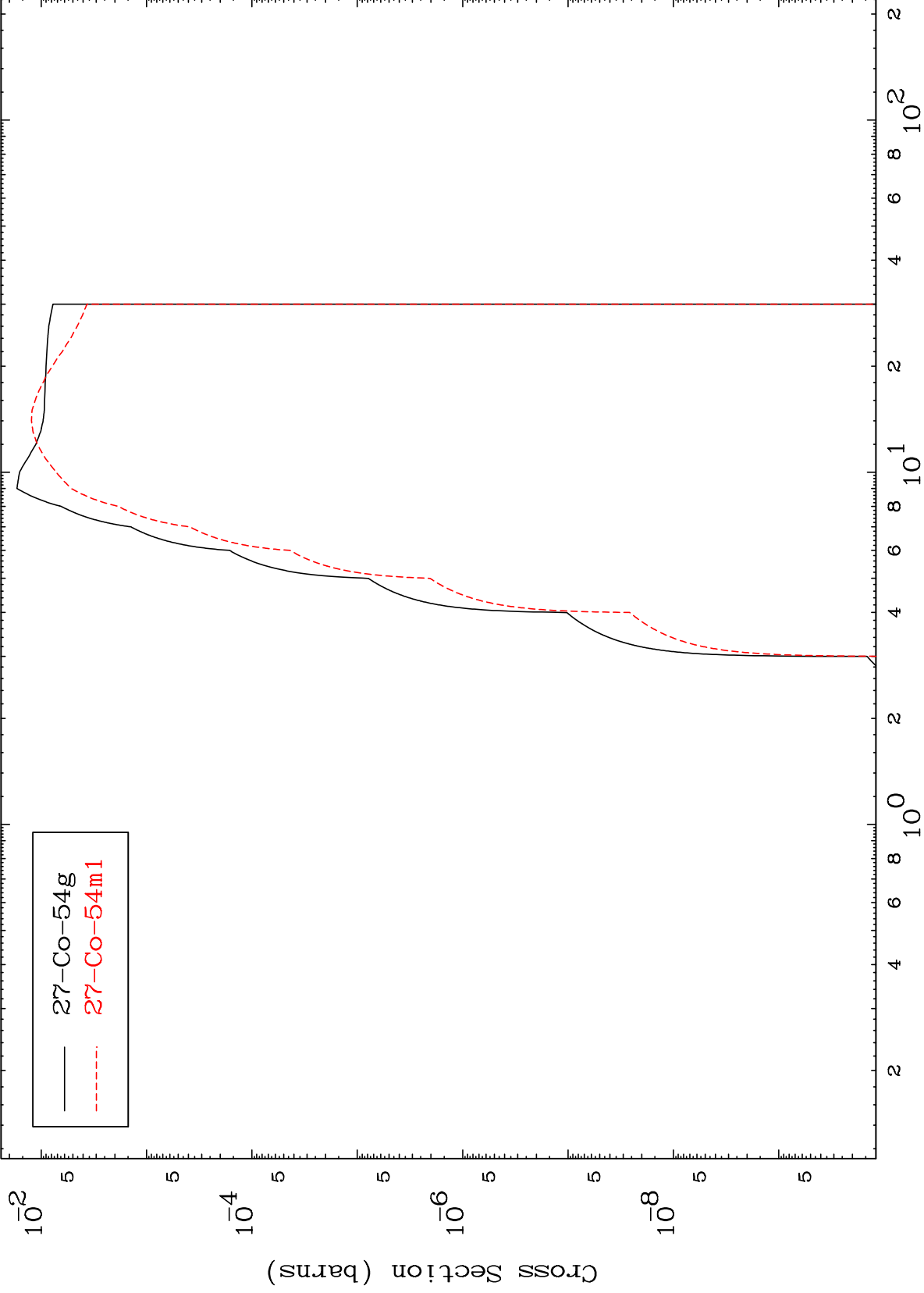
16

MAT 2623

(n,d)

26-Fe-53m

Radionuclide Production Cross Section



17

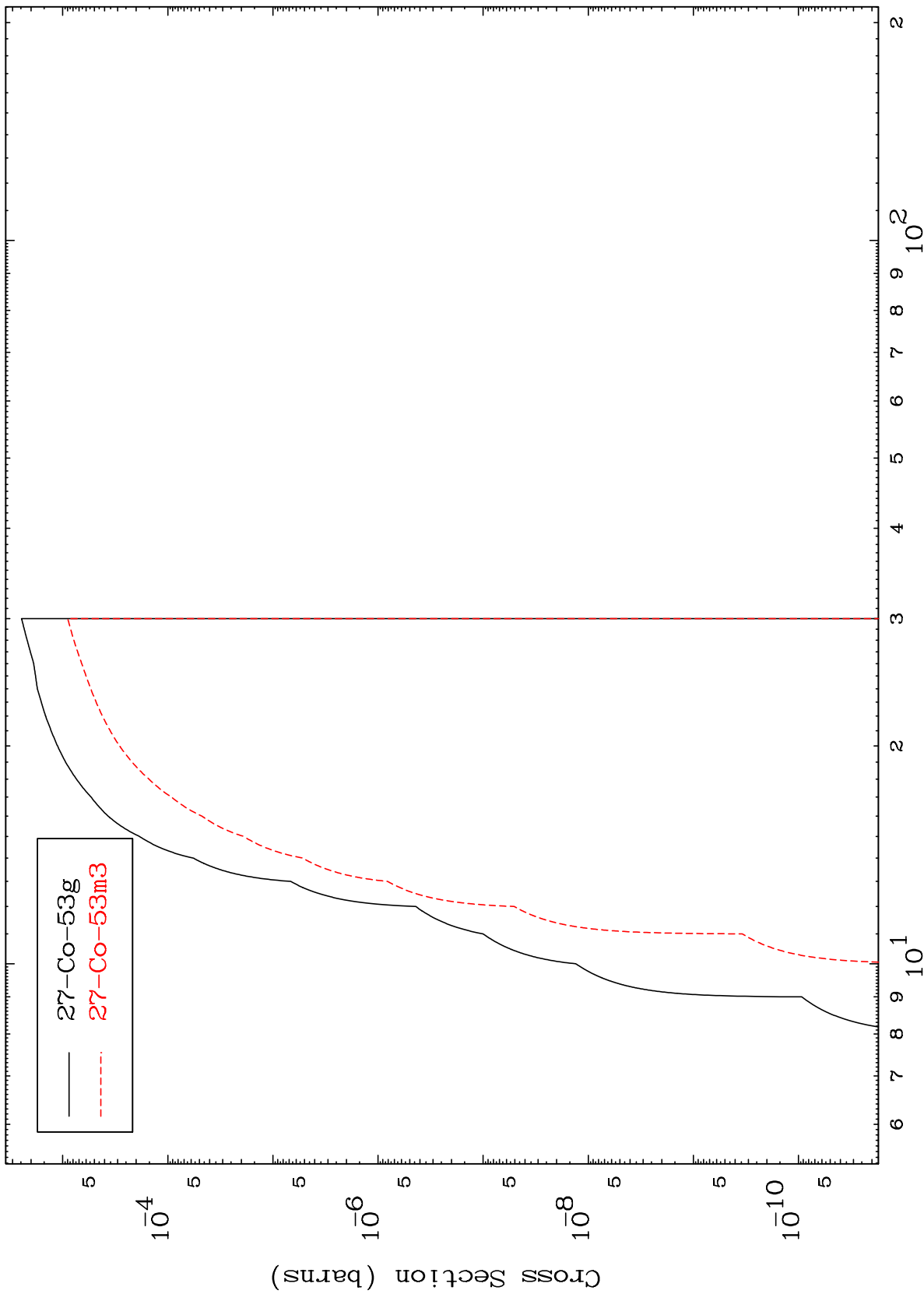
Incident Energy (MeV)

26-Fe-53m

MAT 2623

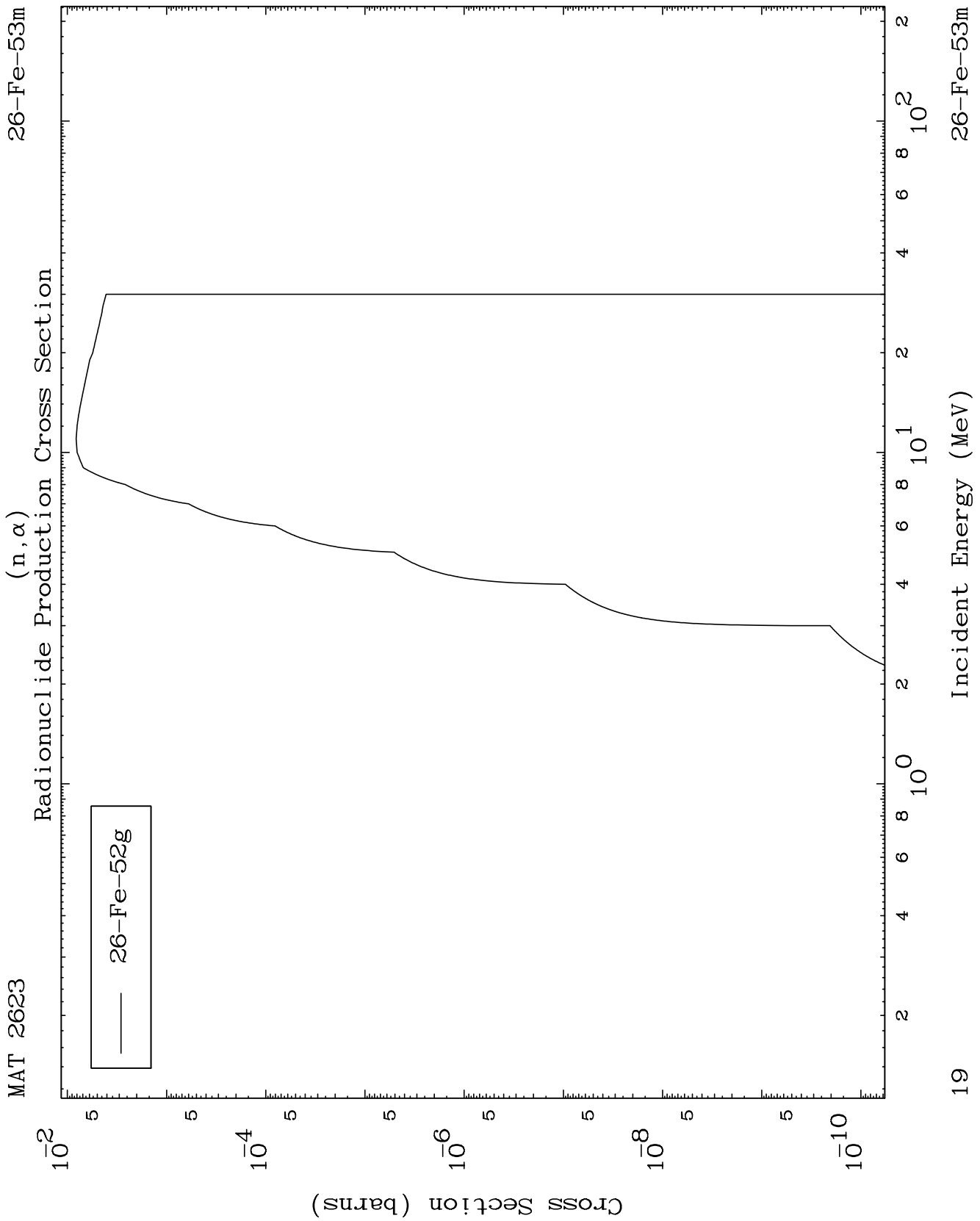
26-Fe-53m

Radionuclide Production Cross Section



18

26-Fe-53m

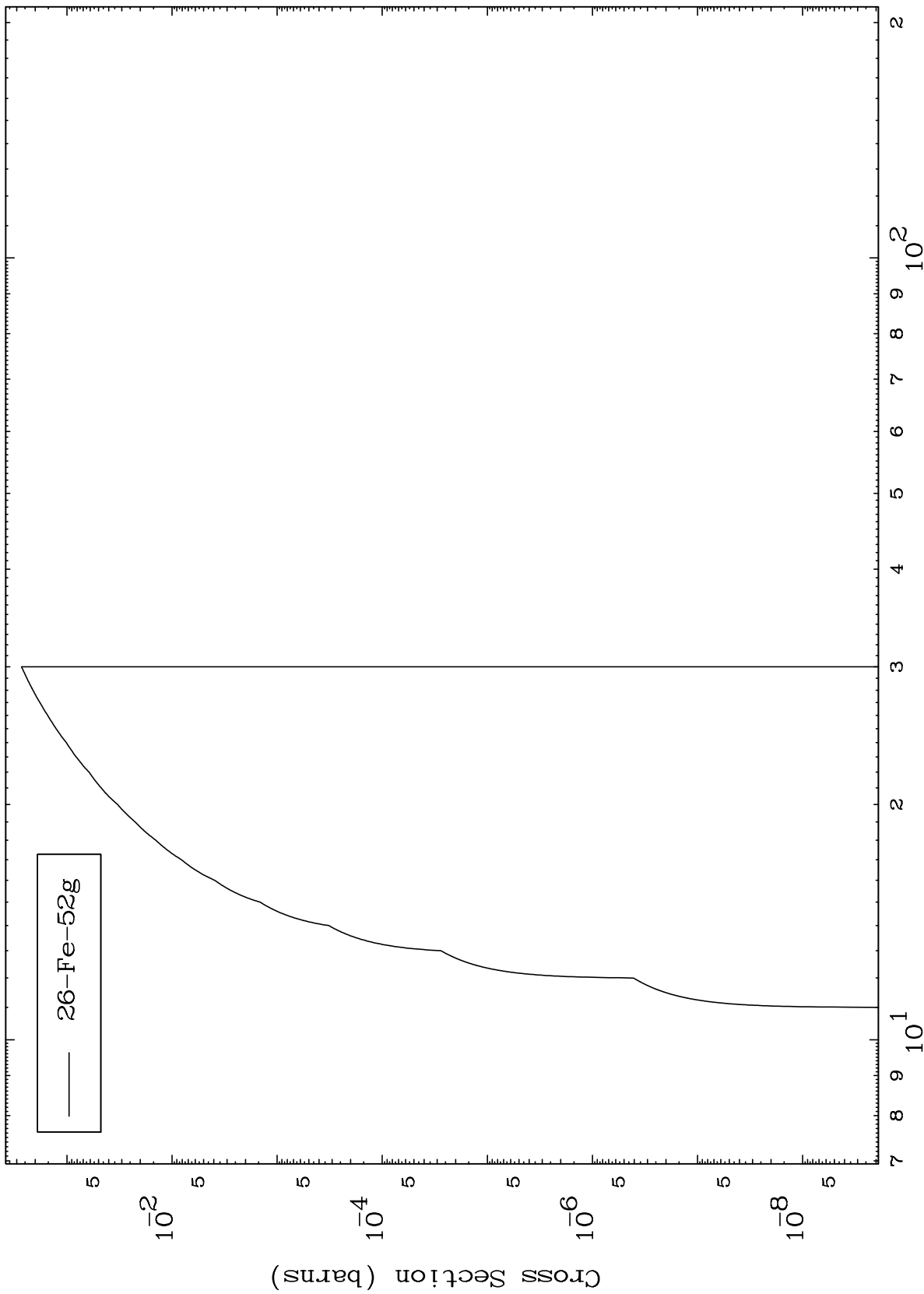


MAT 2623

(n,p) t

26-Fe-53m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

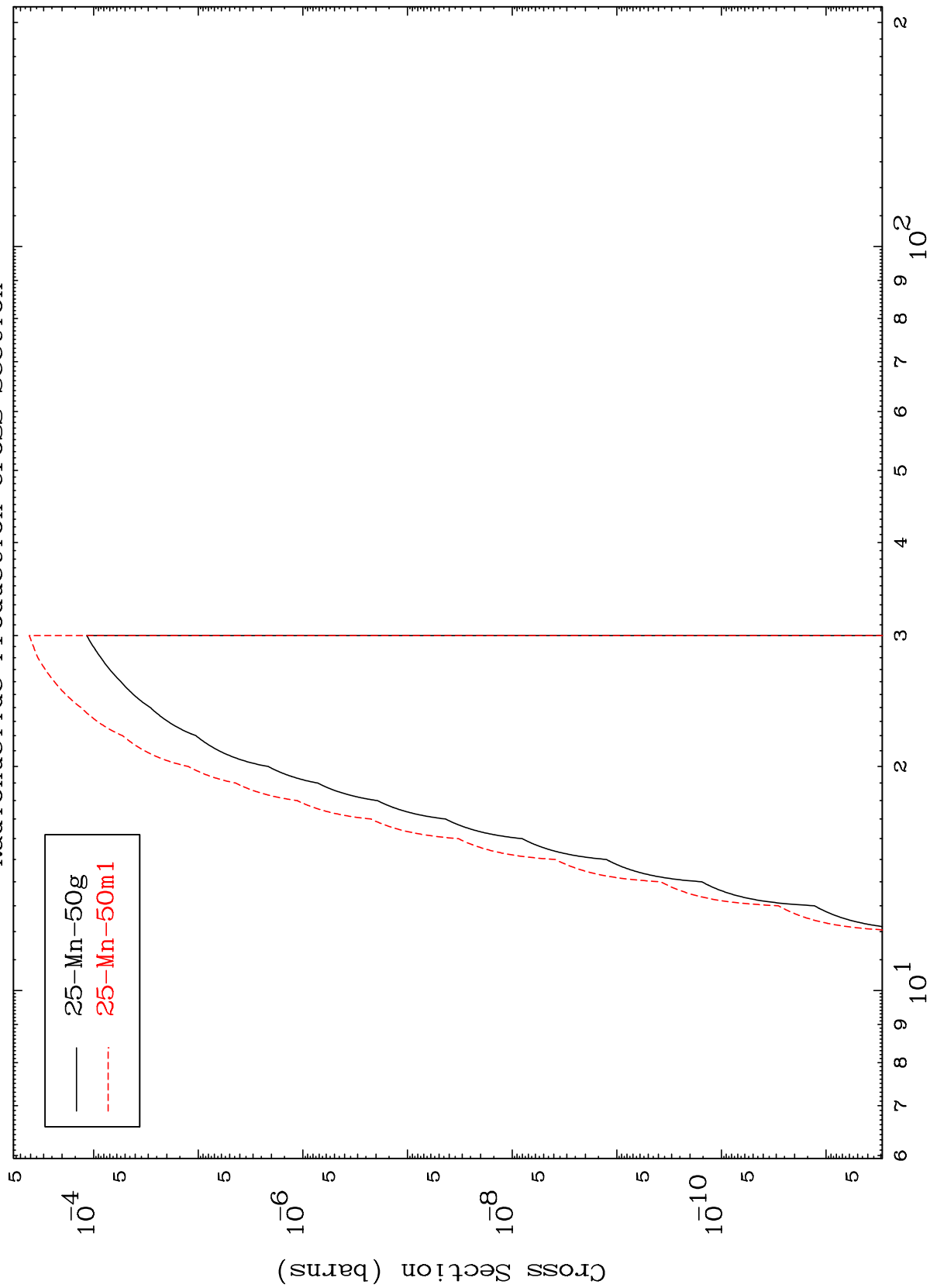
26-Fe-53m

MAT 2623

(n,d) α

$^{26}\text{Fe-53m}$

Radionuclide Production Cross Section



— 25-Mn-50g
- - - 25-Mn-50m1

21

Incident Energy (MeV)

$^{26}\text{Fe-53m}$