

Program EVALPLOT
(Version 2018-1)

by

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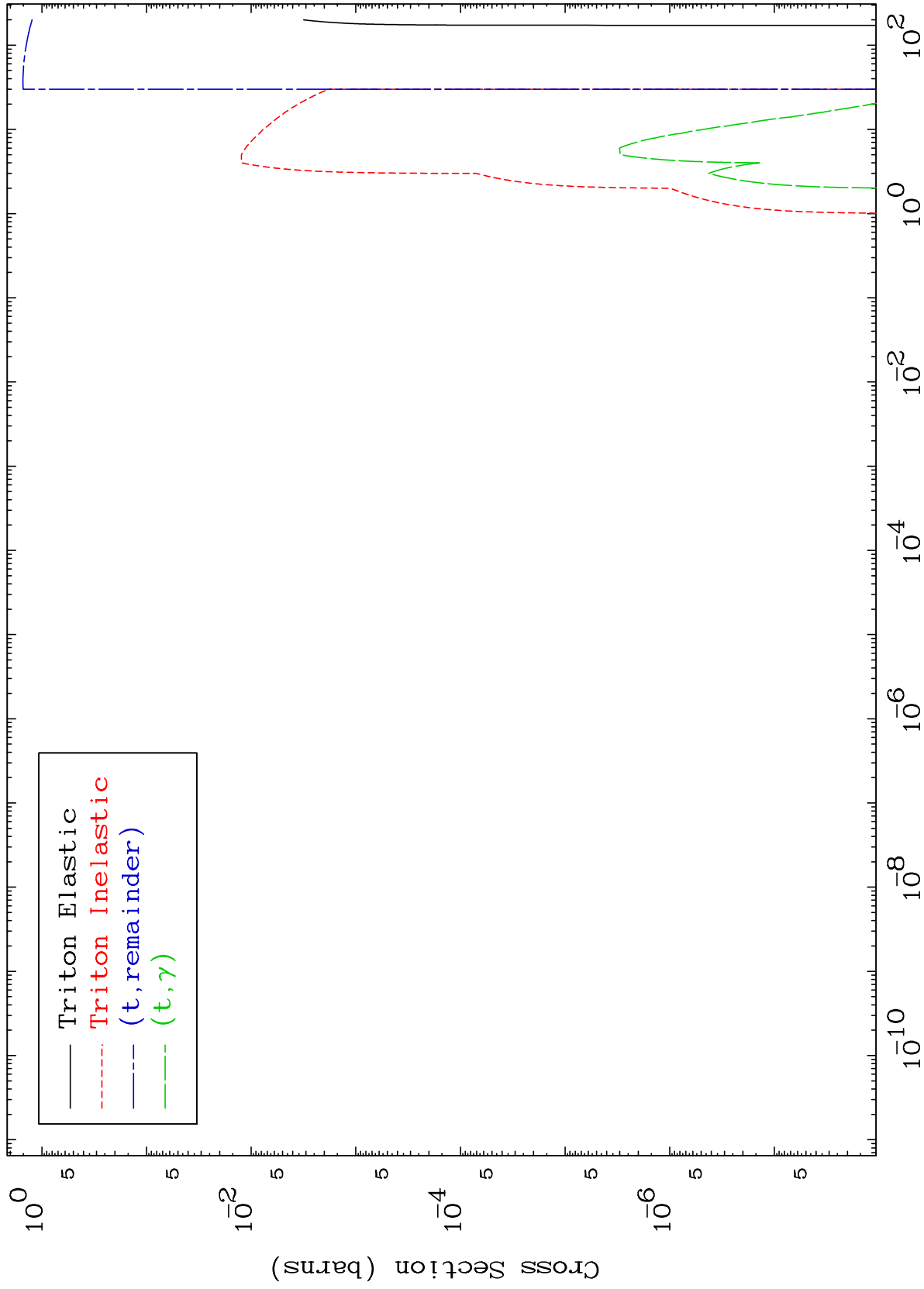
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2623

Triton Major
0 Kelvin Cross Sections

26-Fe-53



1

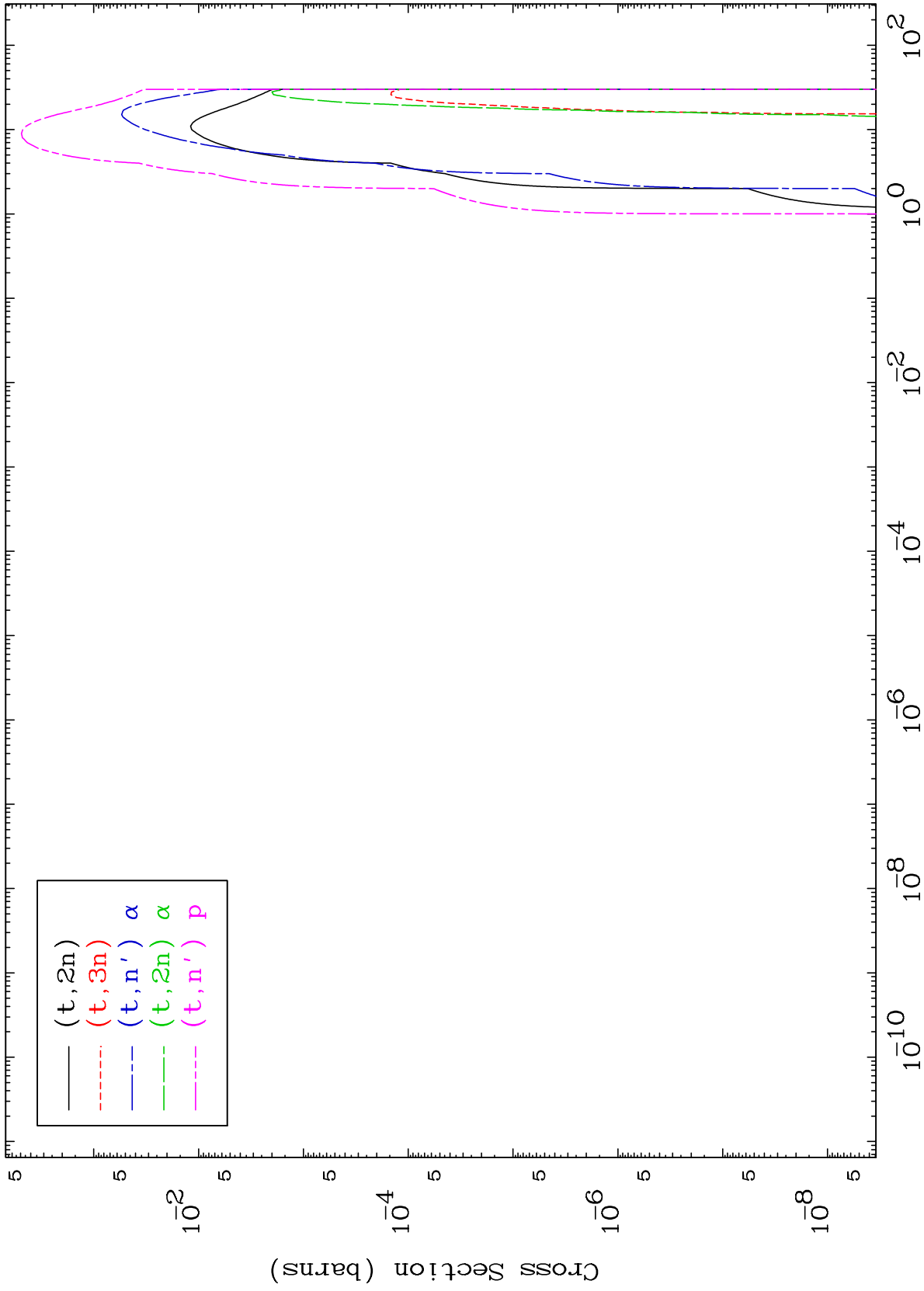
Incident Energy (MeV)

26-Fe-53

MAT 2623

Triton Neutron Production
0 Kelvin Cross Sections

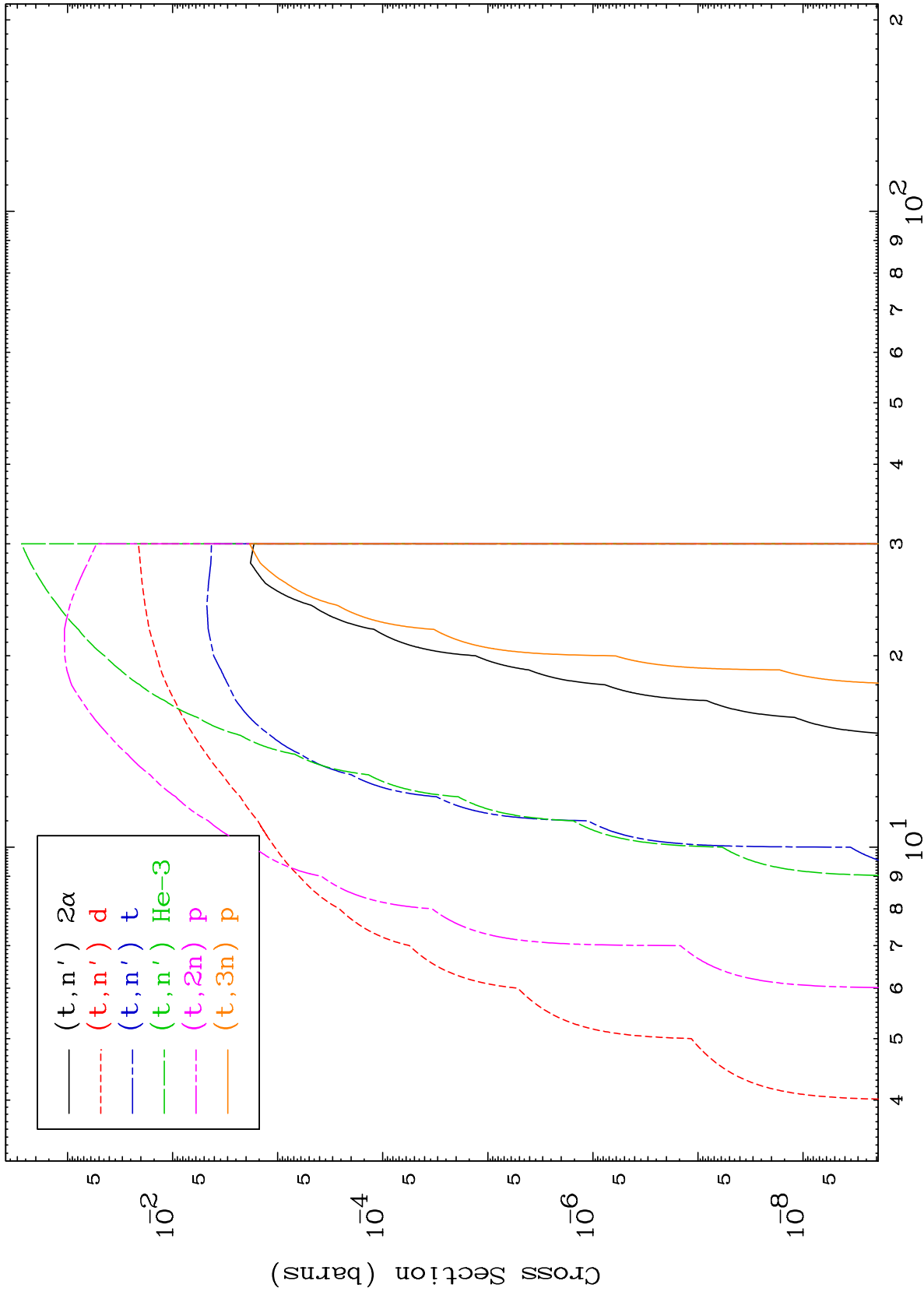
26-Fe-53



2

Incident Energy (MeV)

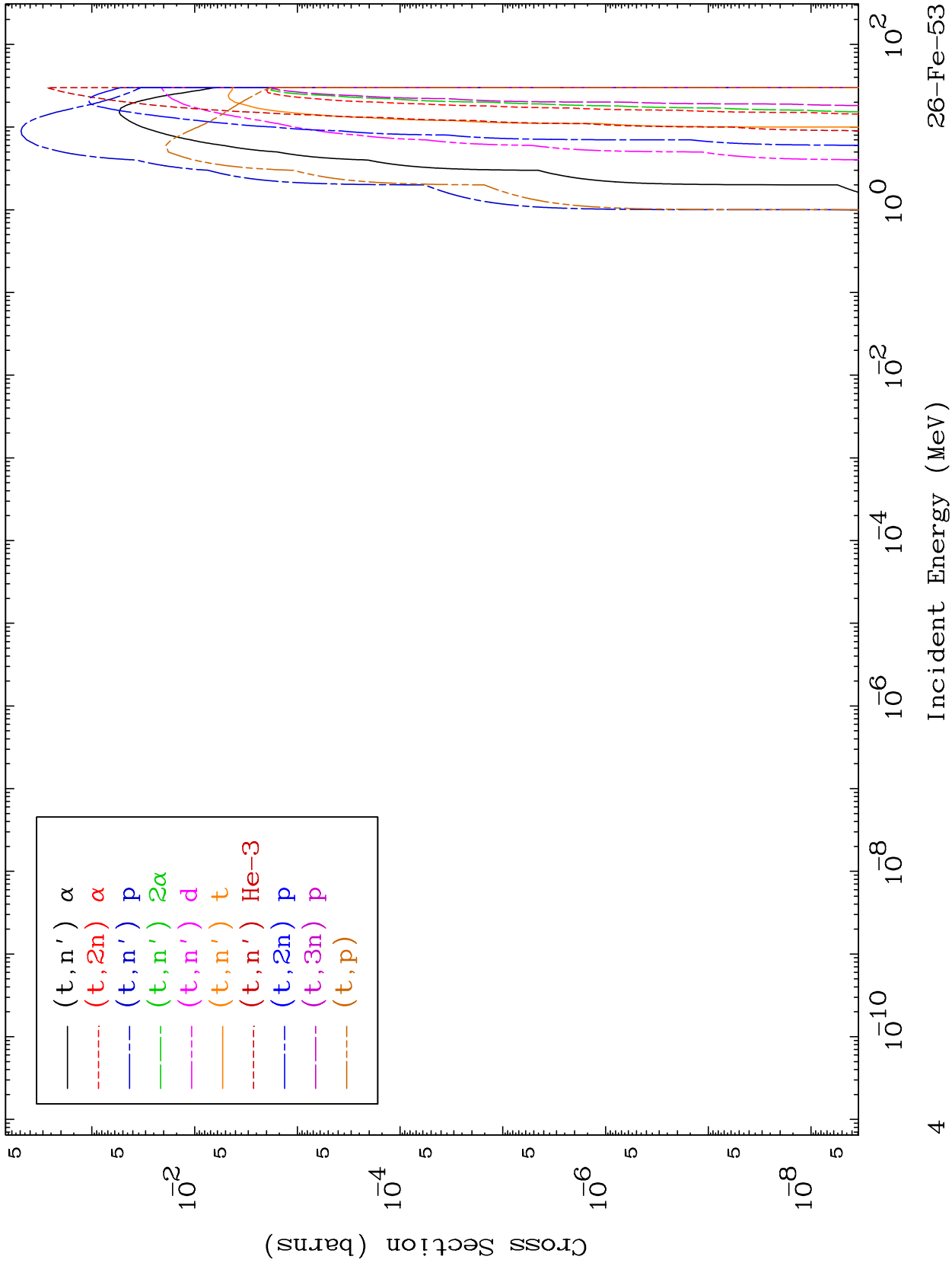
26-Fe-53



MAT 2623

Triton Charged Particle
0 Kelvin Cross Sections

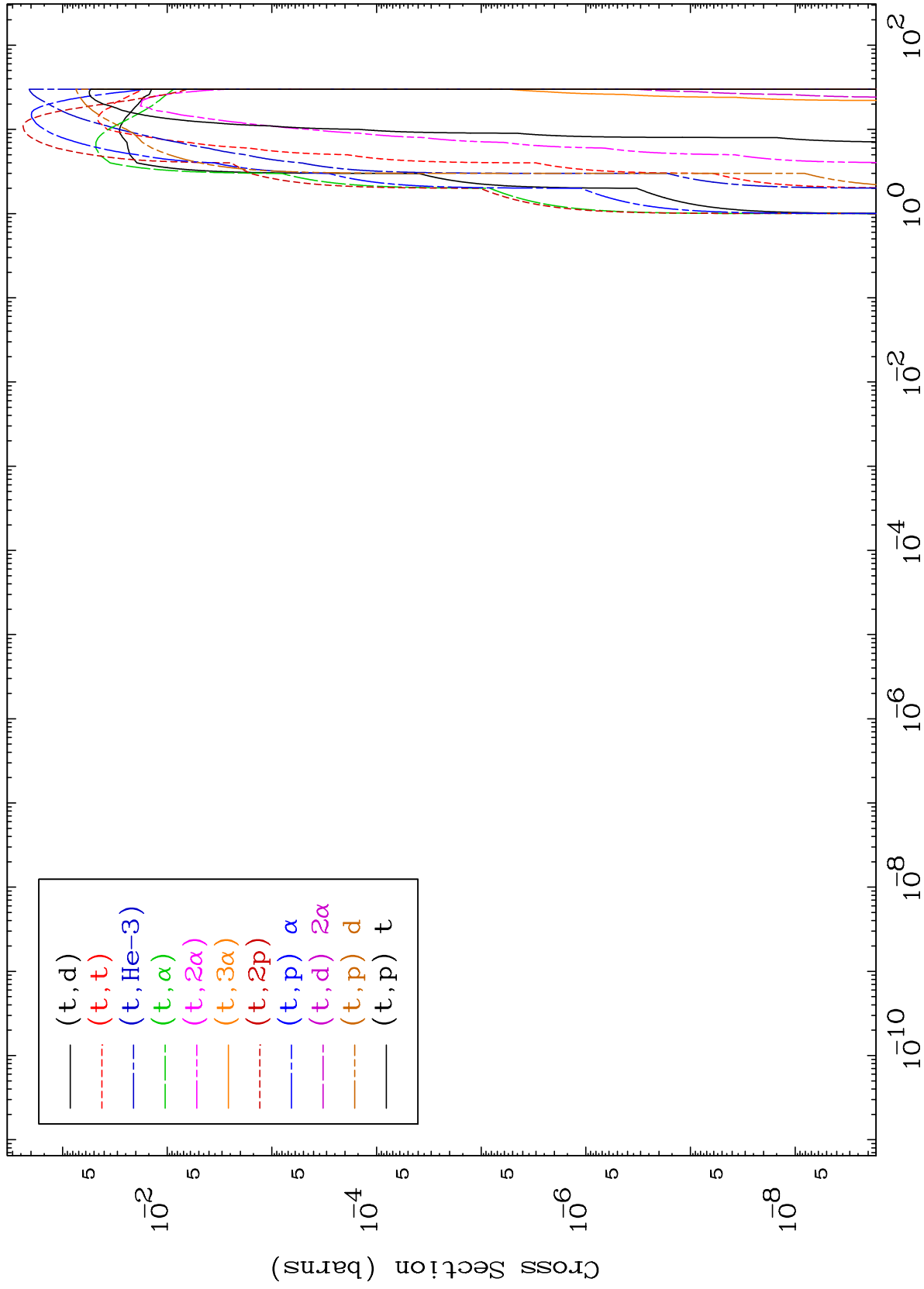
26-Fe-53



MAT 2623

Triton Charged Particle
0 Kelvin Cross Sections

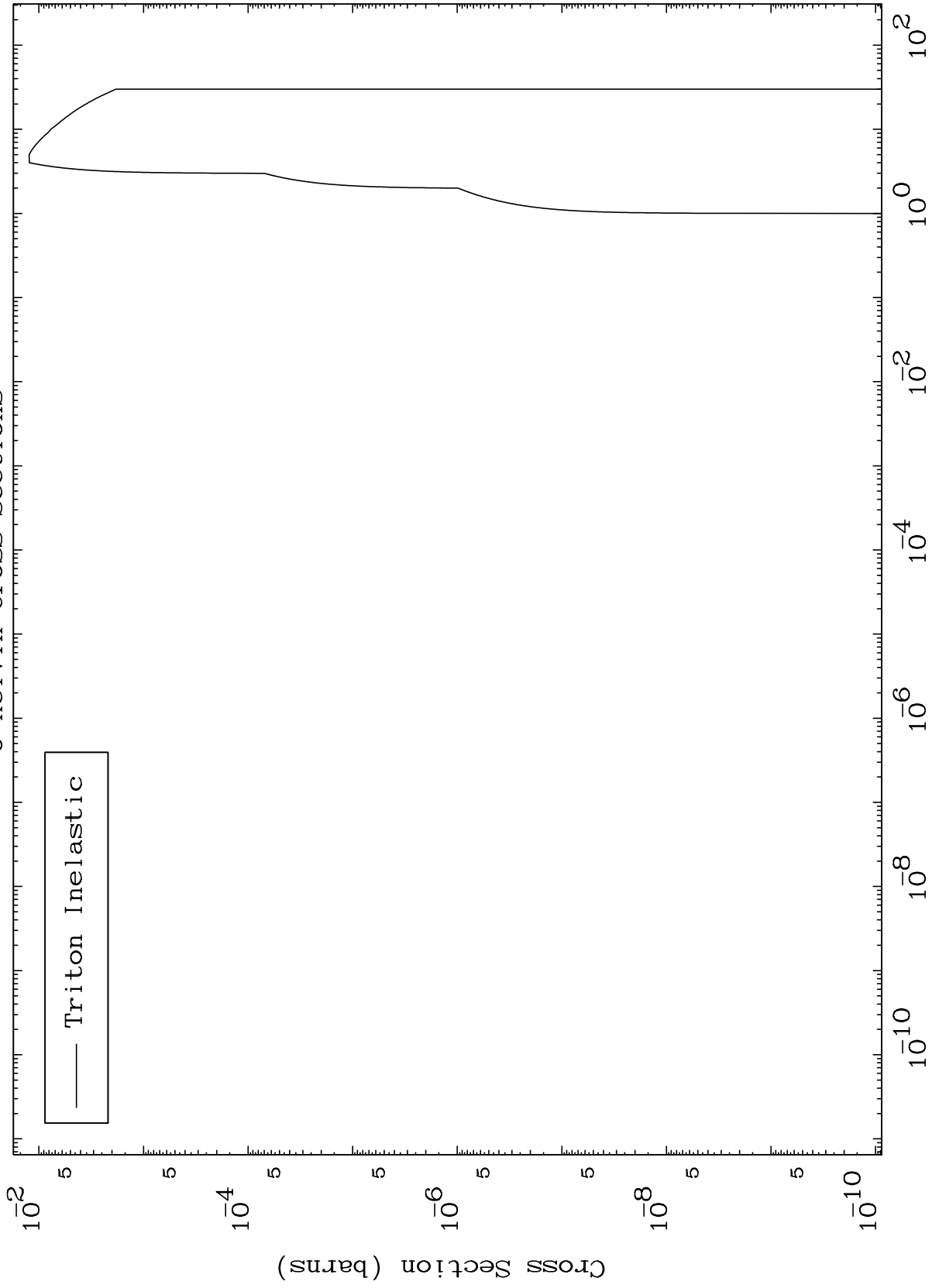
²⁶Fe-53



MAT 2623

(t,n') Level
0 Kelvin Cross Sections

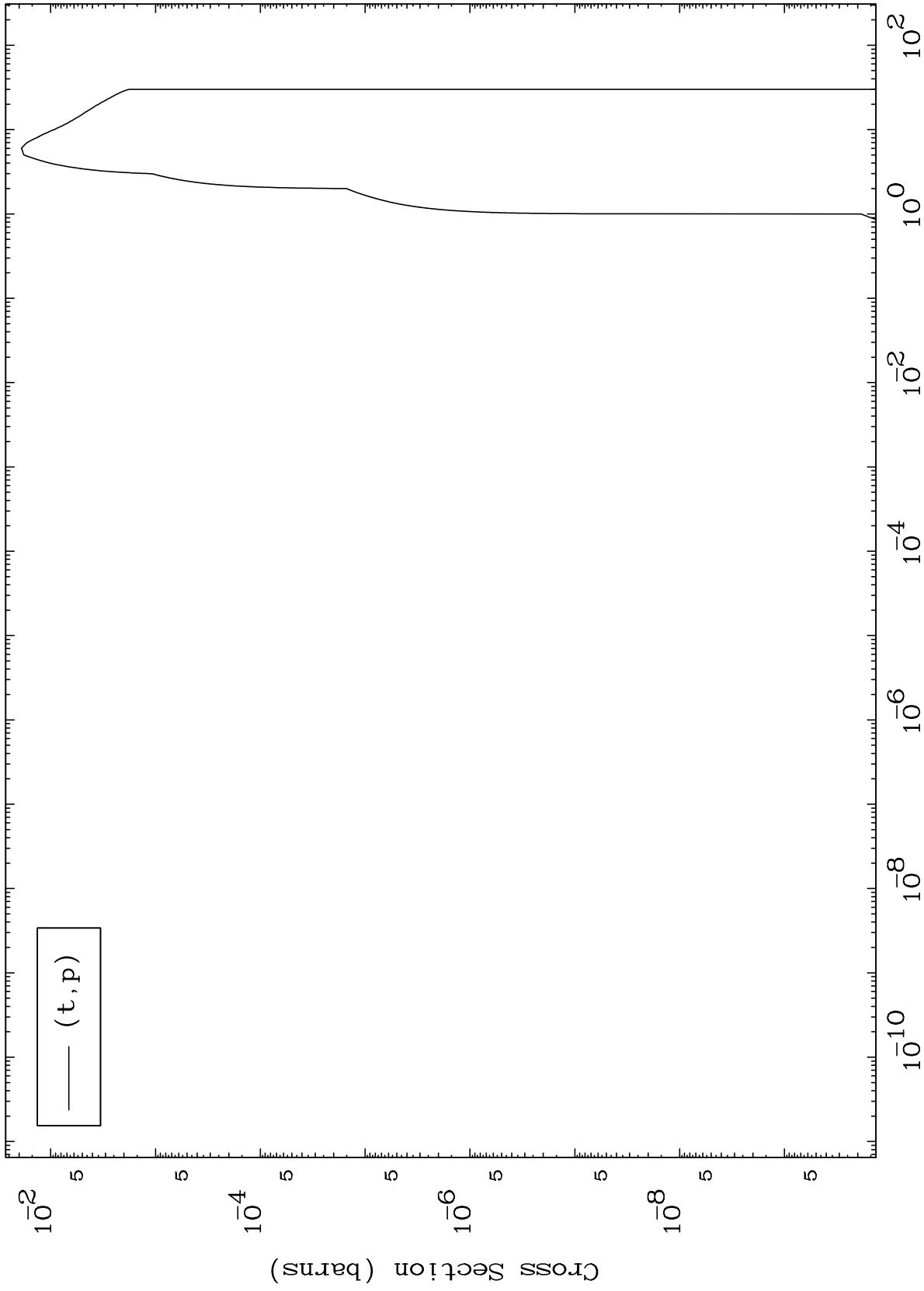
26-Fe-53



MAT 2623

(t,p) Levels
0 Kelvin Cross Sections

26-Fe-53



7

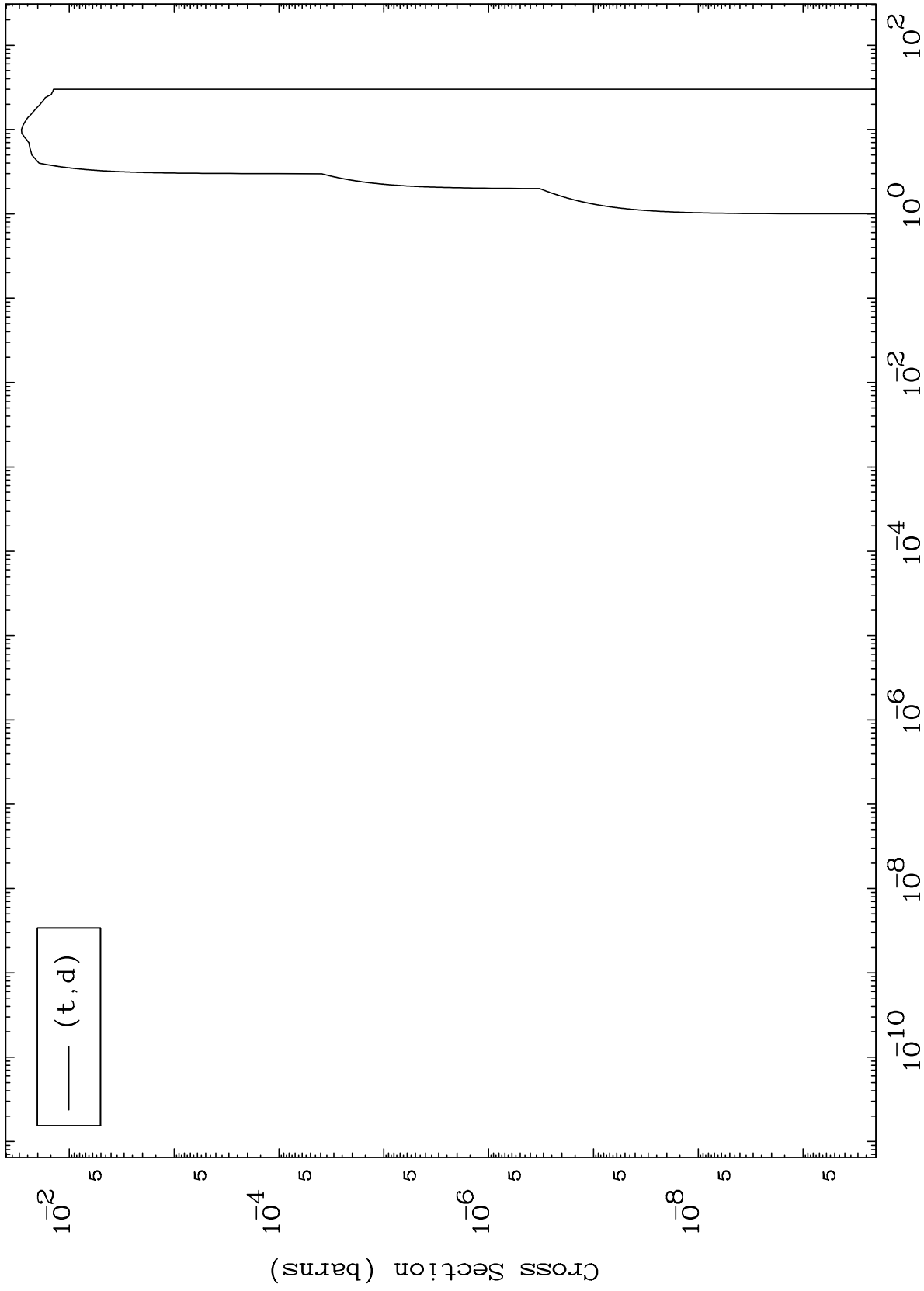
Incident Energy (MeV)

26-Fe-53

MAT 2623

(t,d) Levels
0 Kelvin Cross Sections

26-Fe-53



8

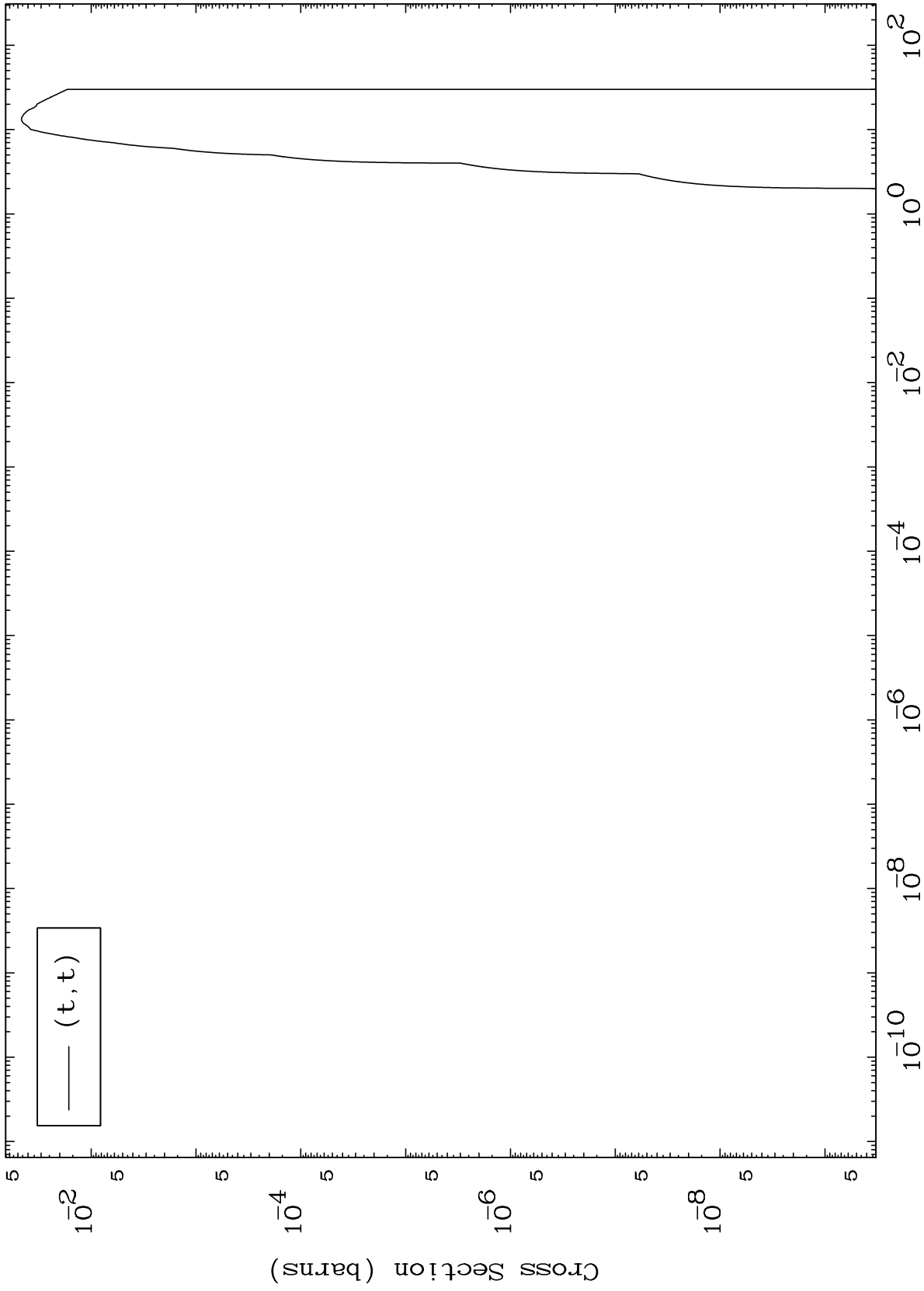
Incident Energy (MeV)

26-Fe-53

MAT 2623

(t,t) Levels
0 Kelvin Cross Sections

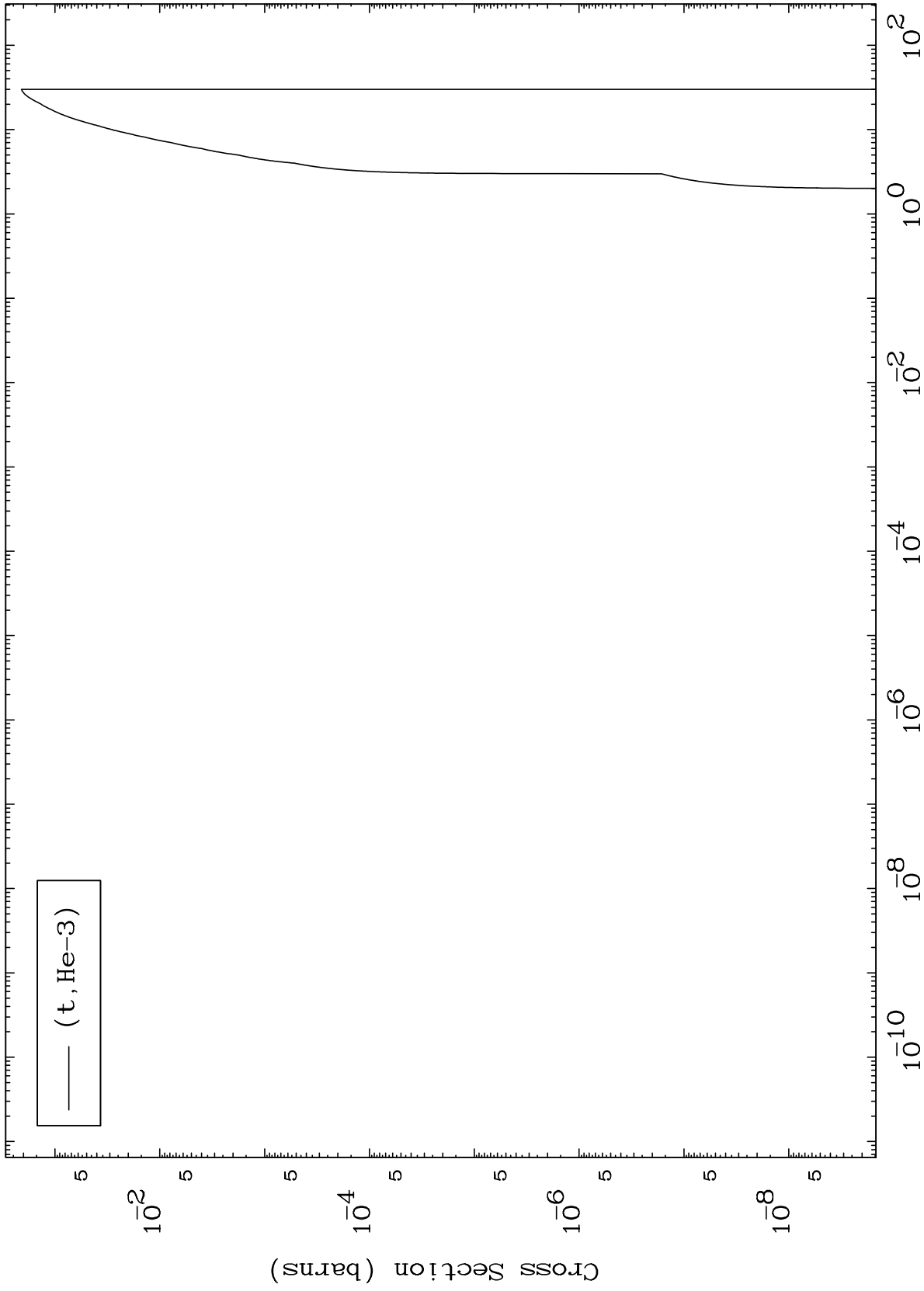
26-Fe-53



MAT 2623

(t,He3) Levels
0 Kelvin Cross Sections

26-Fe-53



(t, He-3)

10

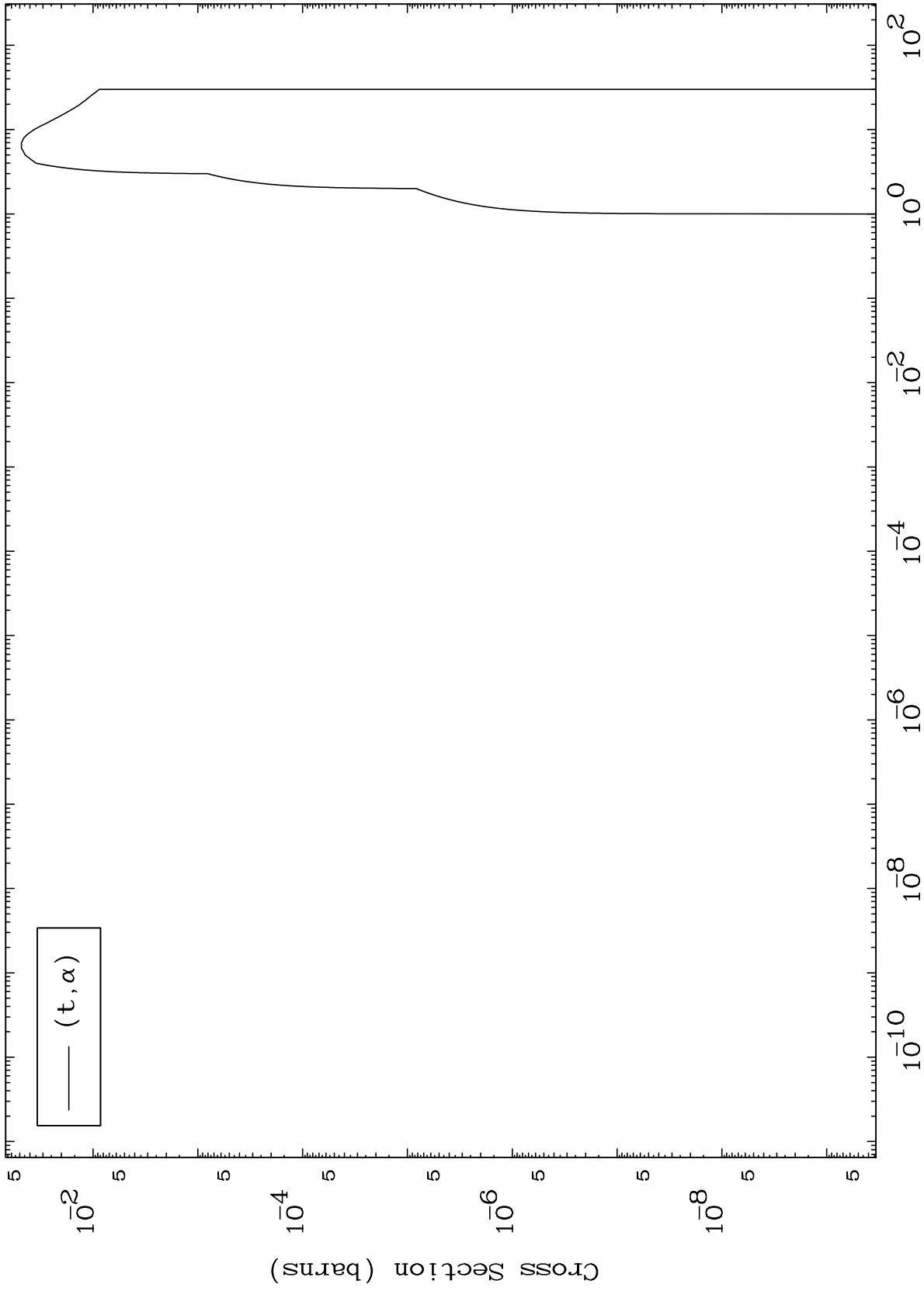
Incident Energy (MeV)

26-Fe-53

MAT 2623

(t,α) Levels
0 Kelvin Cross Sections

26-Fe-53



11

Incident Energy (MeV)

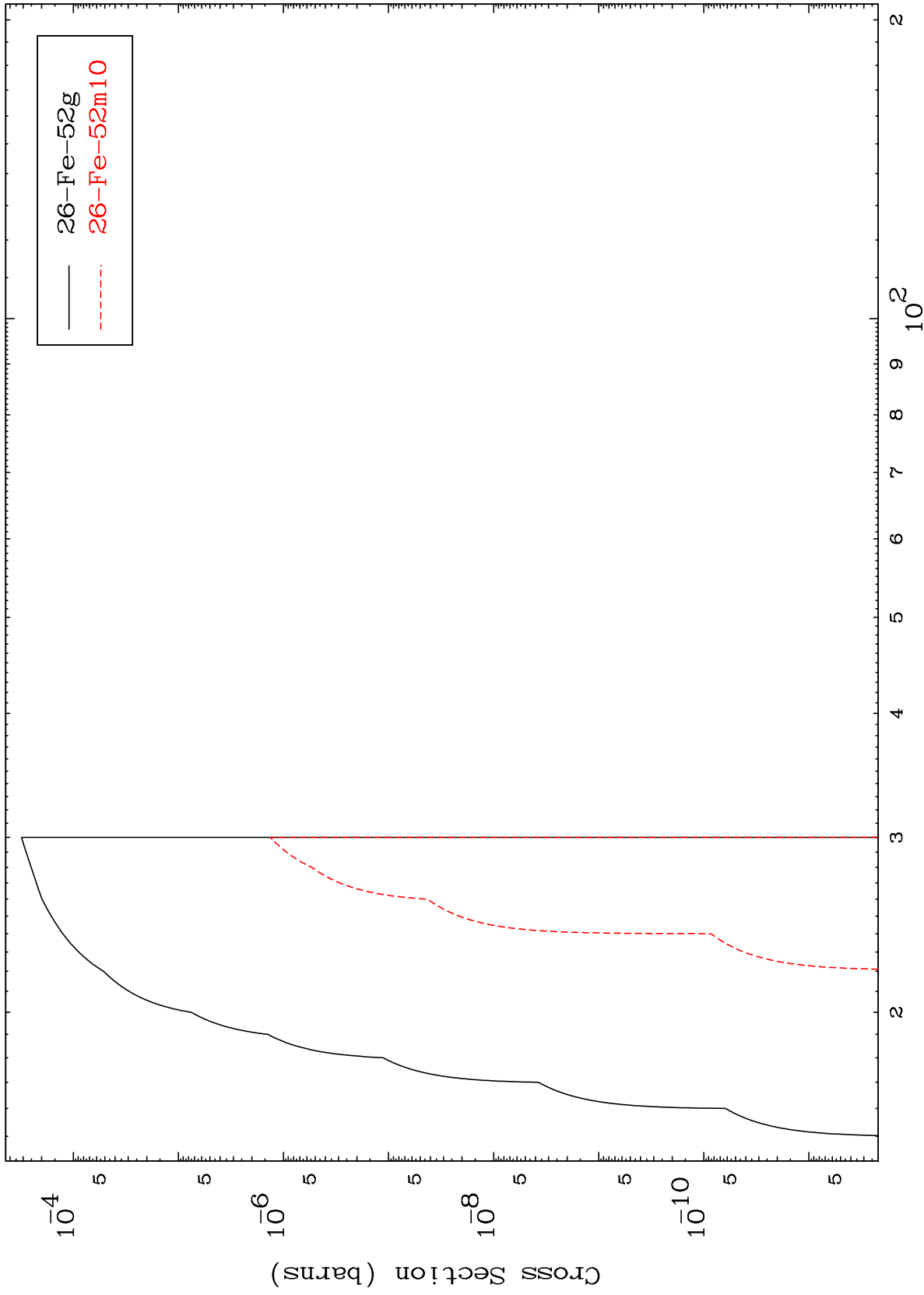
26-Fe-53

MAT 2623

(t,2n) d

²⁶Fe-53

Radionuclide Production Cross Section



12

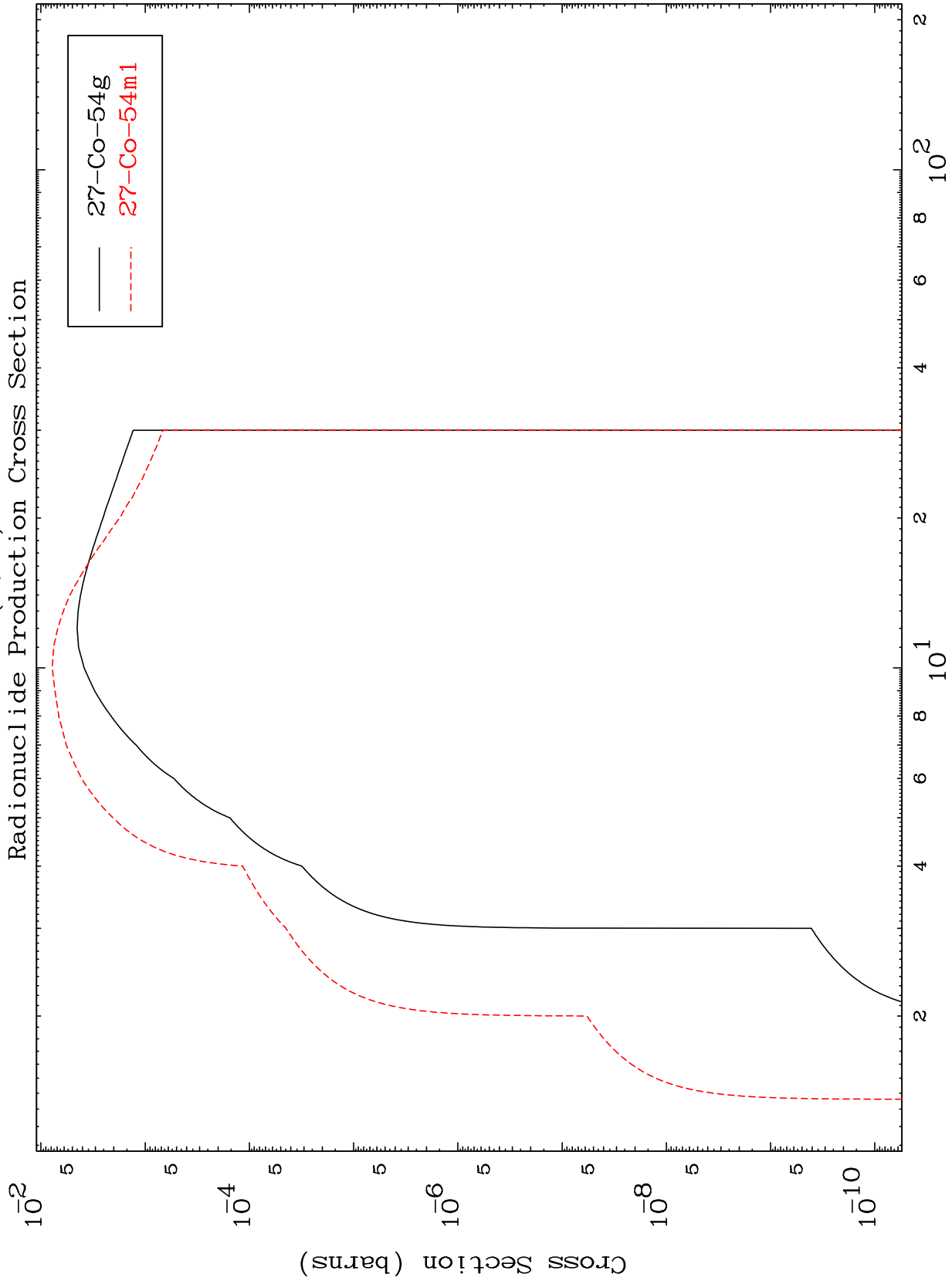
Incident Energy (MeV)

²⁶Fe-53

MAT 2623

²⁶Fe-53

Radionuclide Production Cross Section
(t,2n)



13

Incident Energy (MeV)

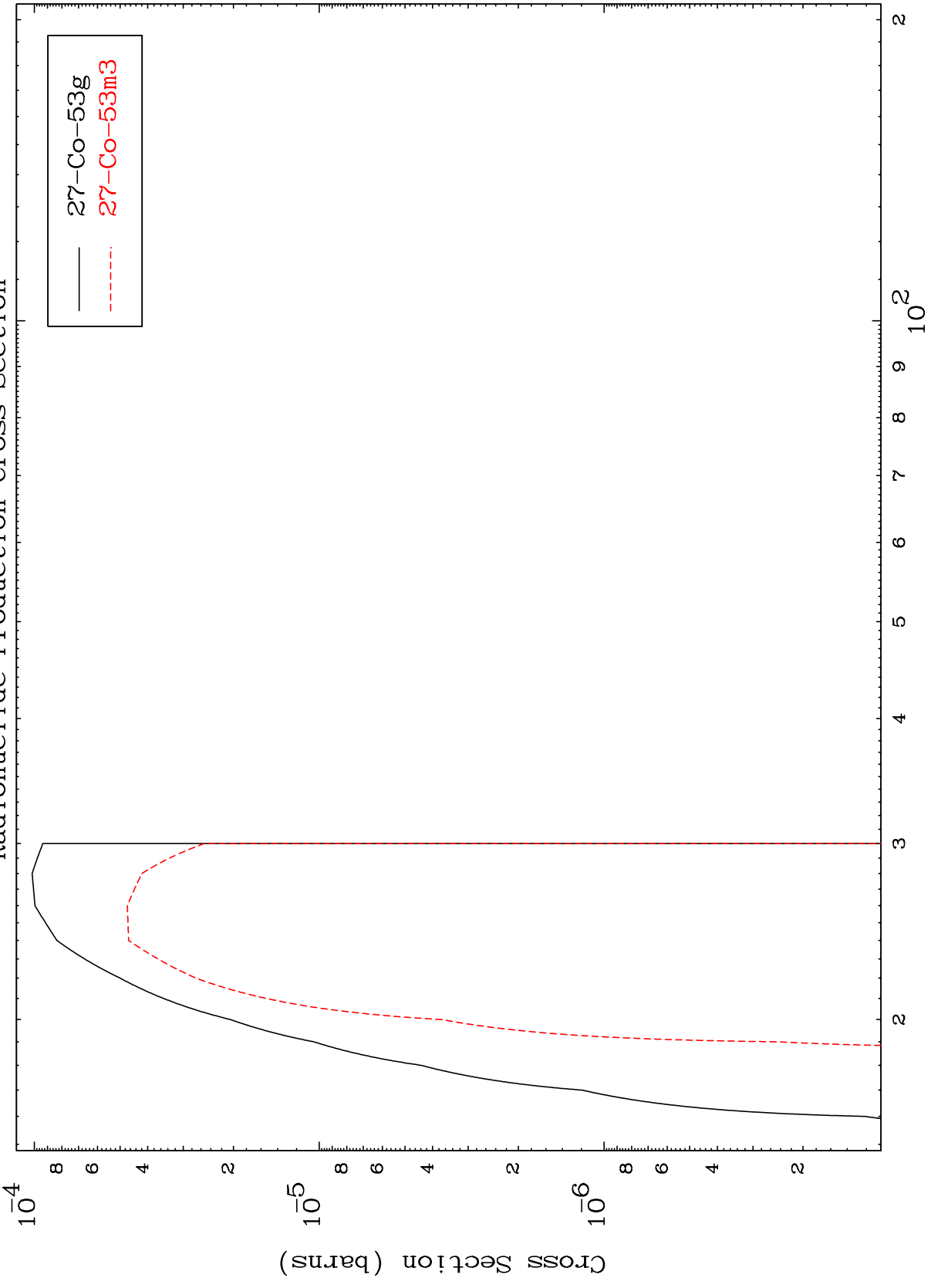
²⁶Fe-53

MAT 2623

(t,3n)

²⁶Fe-53

Radionuclide Production Cross Section



14

Incident Energy (MeV)

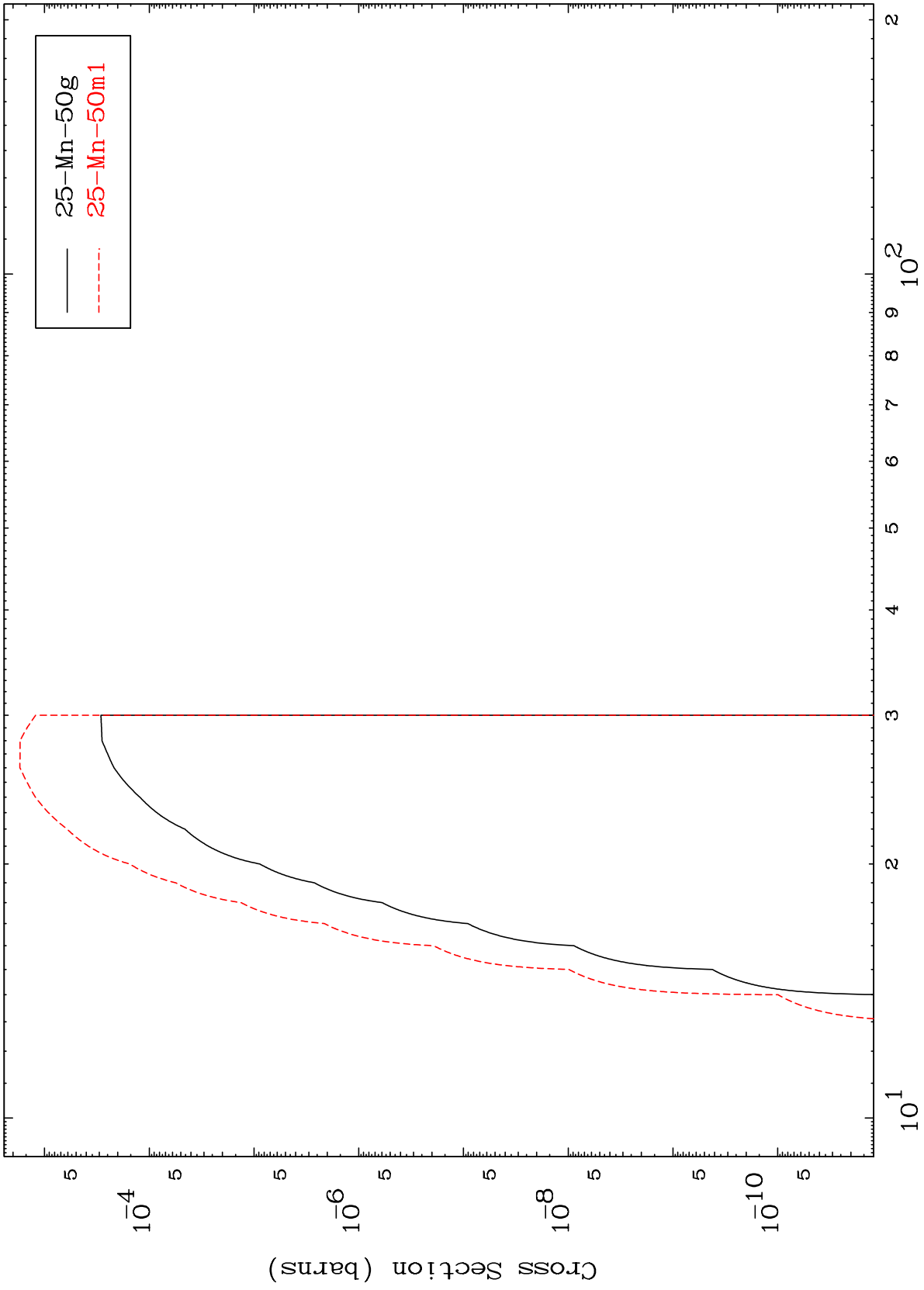
²⁶Fe-53

MAT 2623

(t,2n) α

²⁶Fe-53

Radionuclide Production Cross Section



15

Incident Energy (MeV)

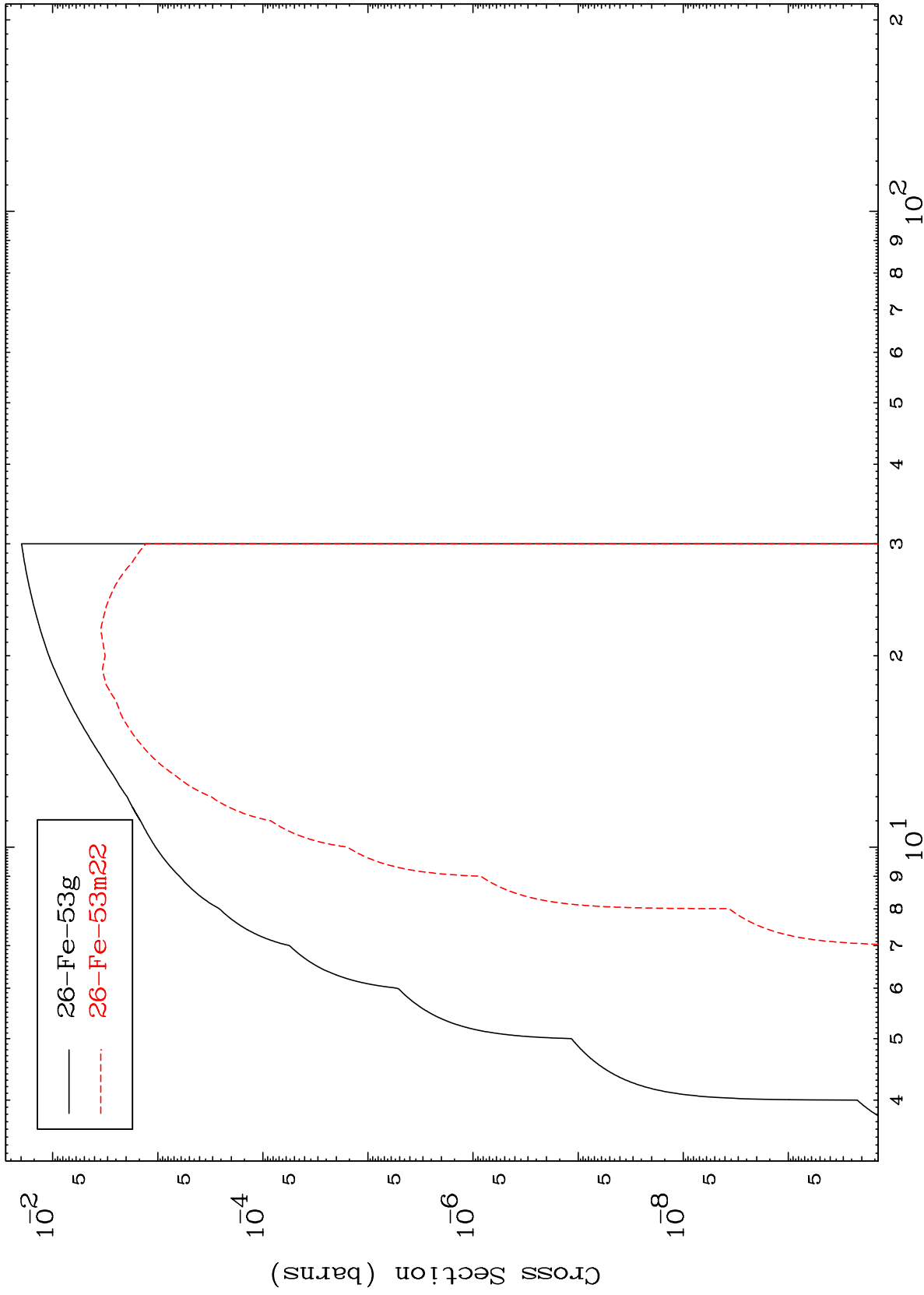
²⁶Fe-53

MAT 2623

(t,n') d

²⁶Fe-53

Radionuclide Production Cross Section



16

Incident Energy (MeV)

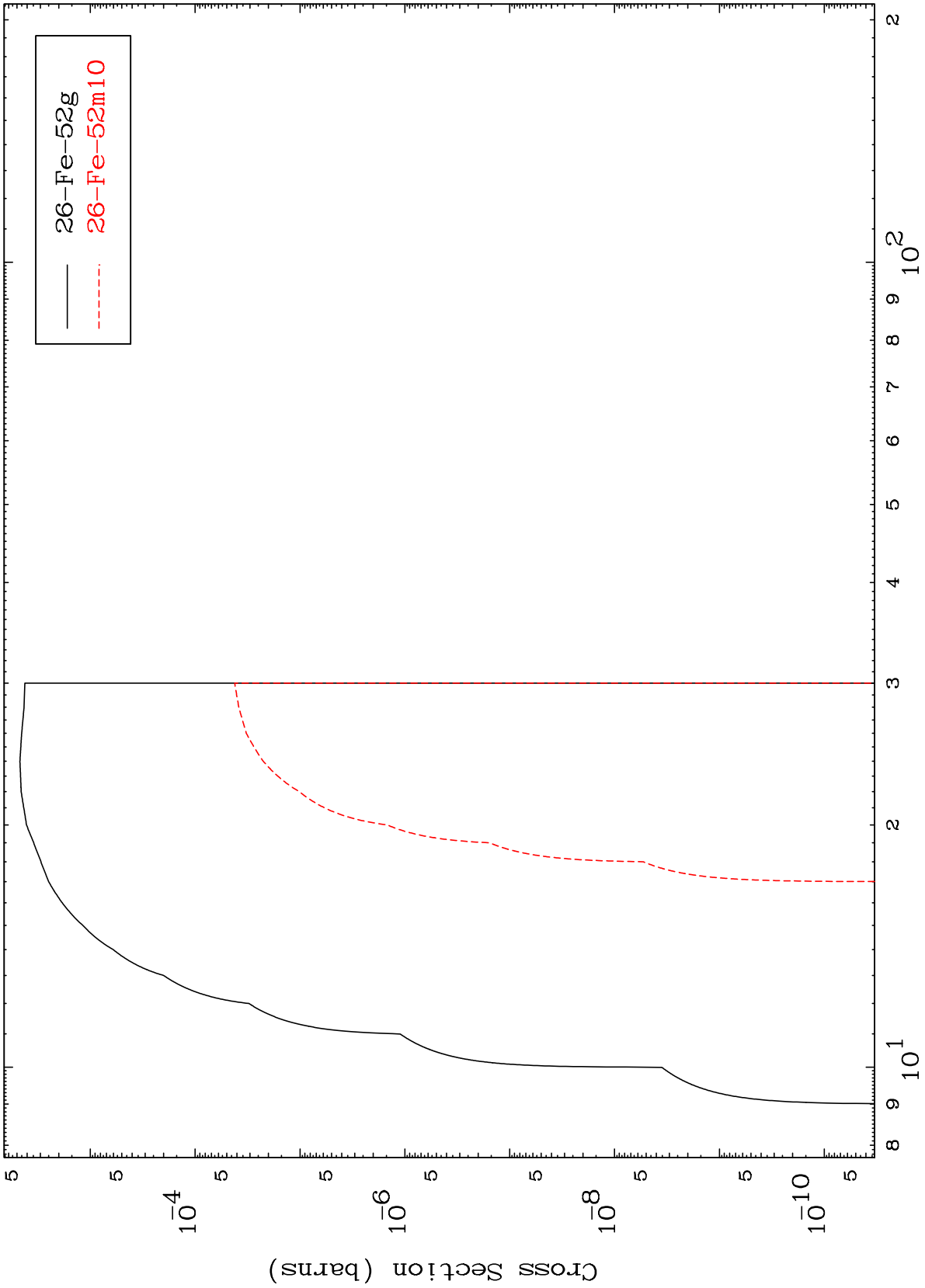
²⁶Fe-53

MAT 2623

(t,n') t

²⁶Fe-53

Radionuclide Production Cross Section



17

Incident Energy (MeV)

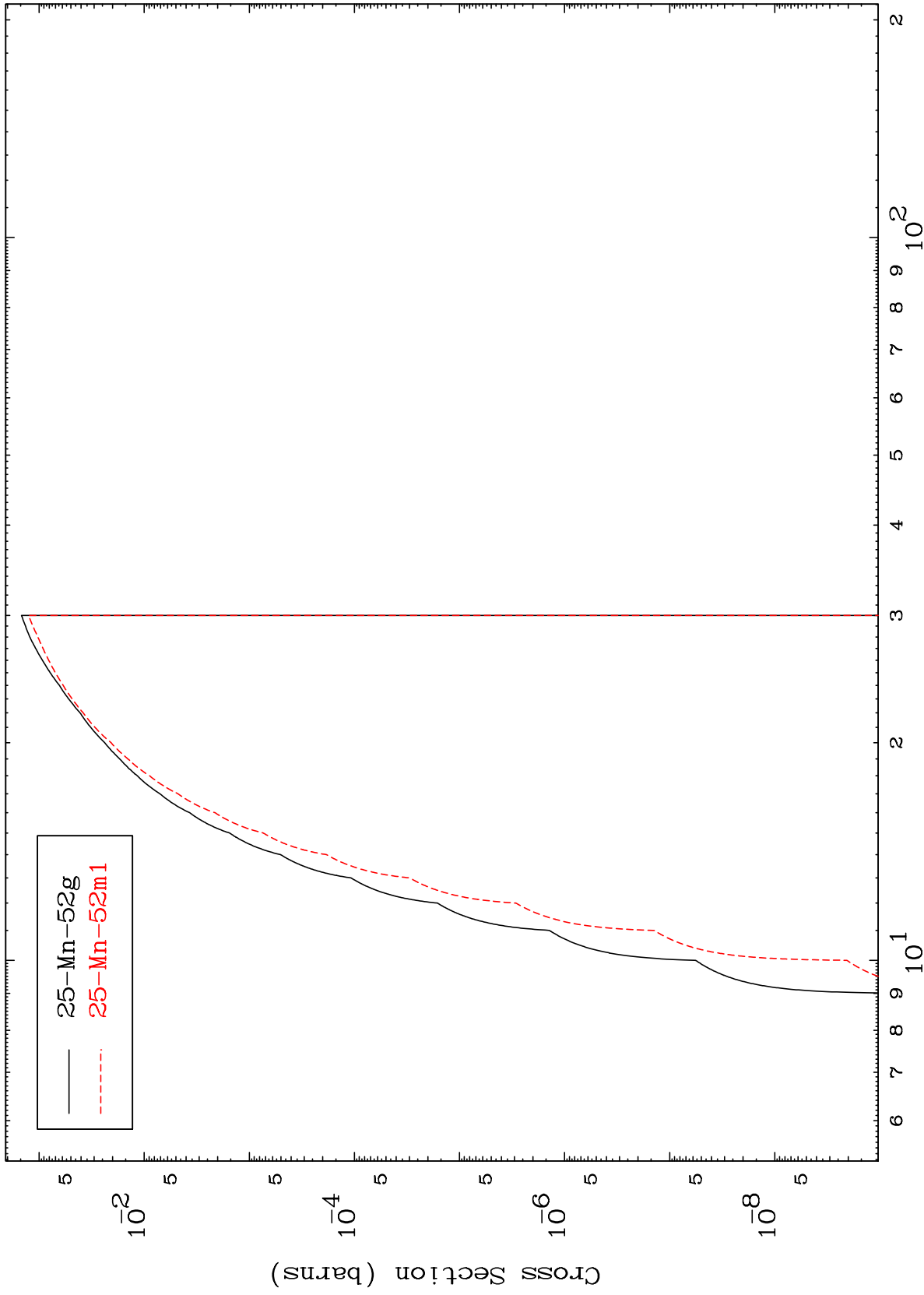
²⁶Fe-53

MAT 2623

(t, n') He-3

²⁶Fe-53

Radionuclide Production Cross Section



18

Incident Energy (MeV)

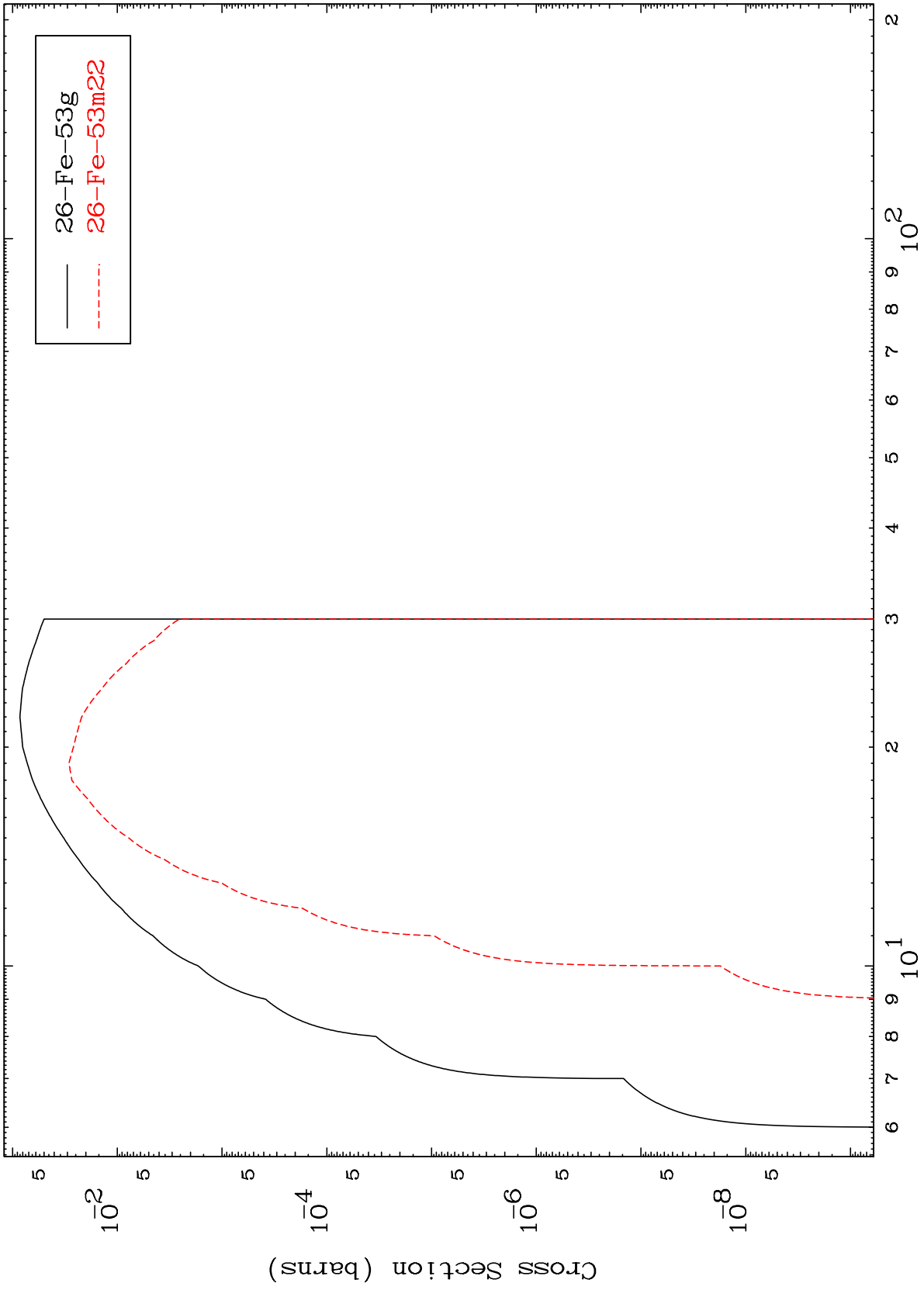
²⁶Fe-53

MAT 2623

(t,2n) p

²⁶Fe-53

Radionuclide Production Cross Section



19

Incident Energy (MeV)

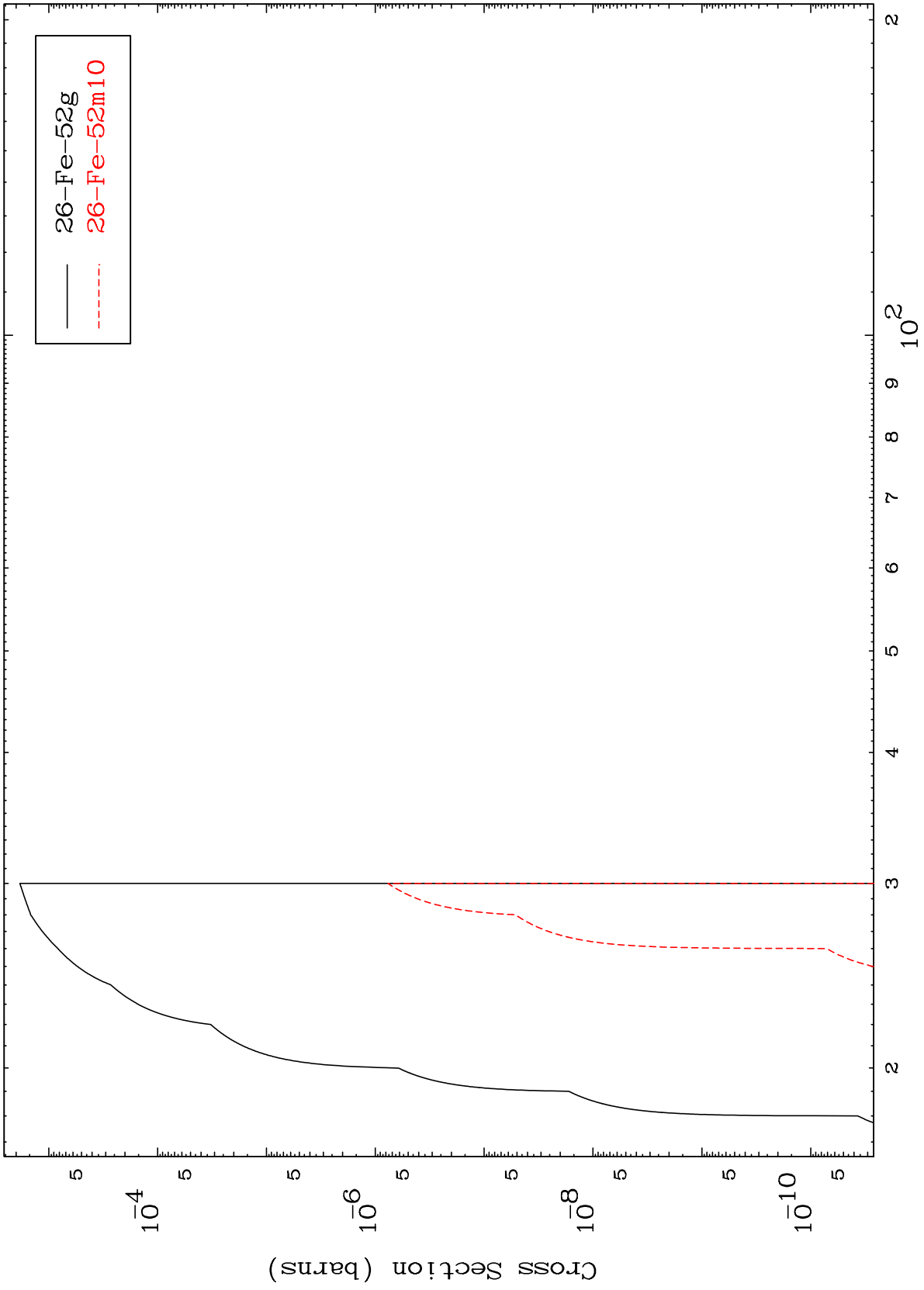
²⁶Fe-53

MAT 2623

(t,3n) p

²⁶Fe-53

Radionuclide Production Cross Section



20

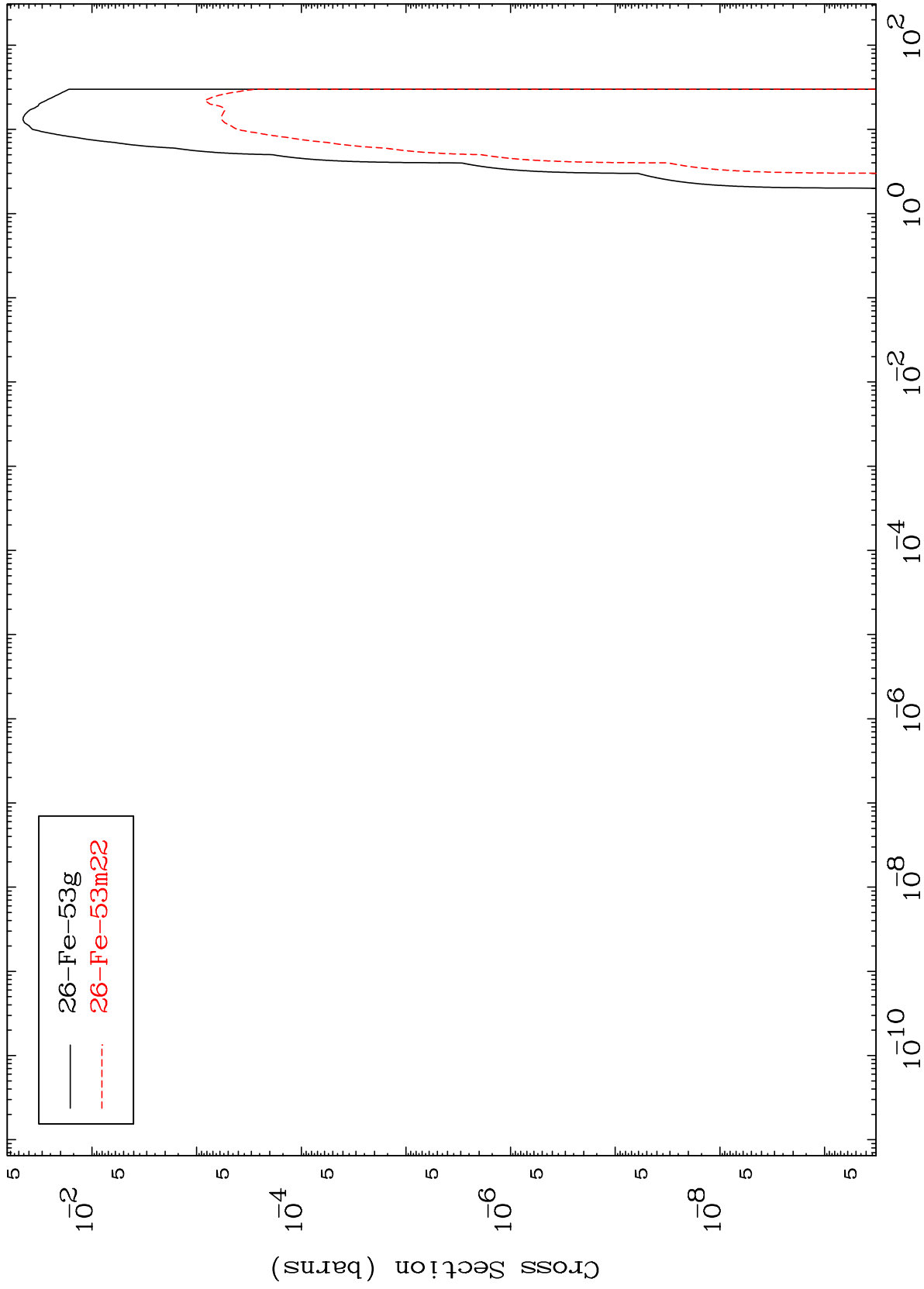
Incident Energy (MeV)

²⁶Fe-53

MAT 2623

(t,t)
Radionuclide Production Cross Section

²⁶Fe-53



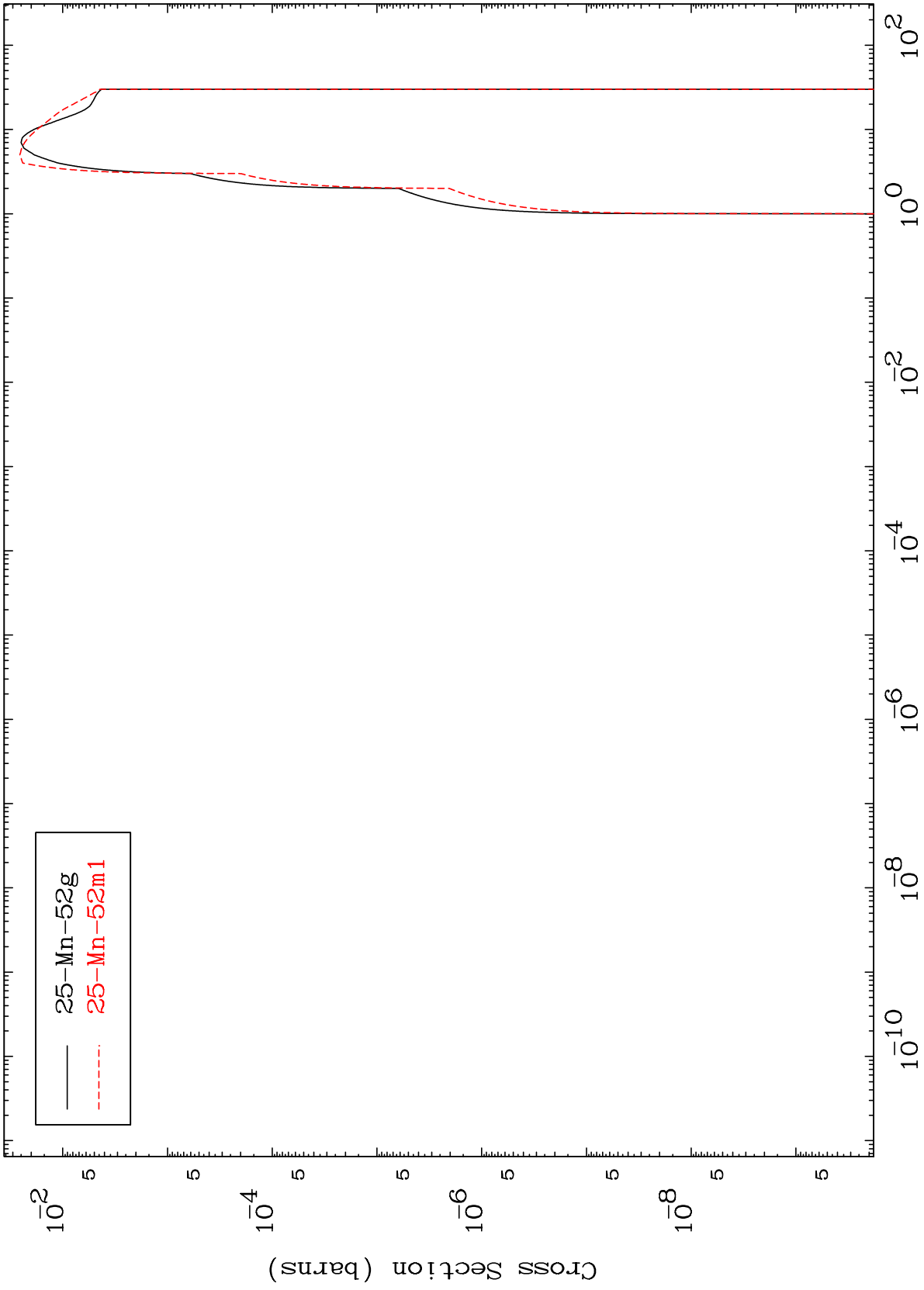
21

²⁶Fe-53

MAT 2623

Radionuclide Production Cross Section
(t, α)

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



22

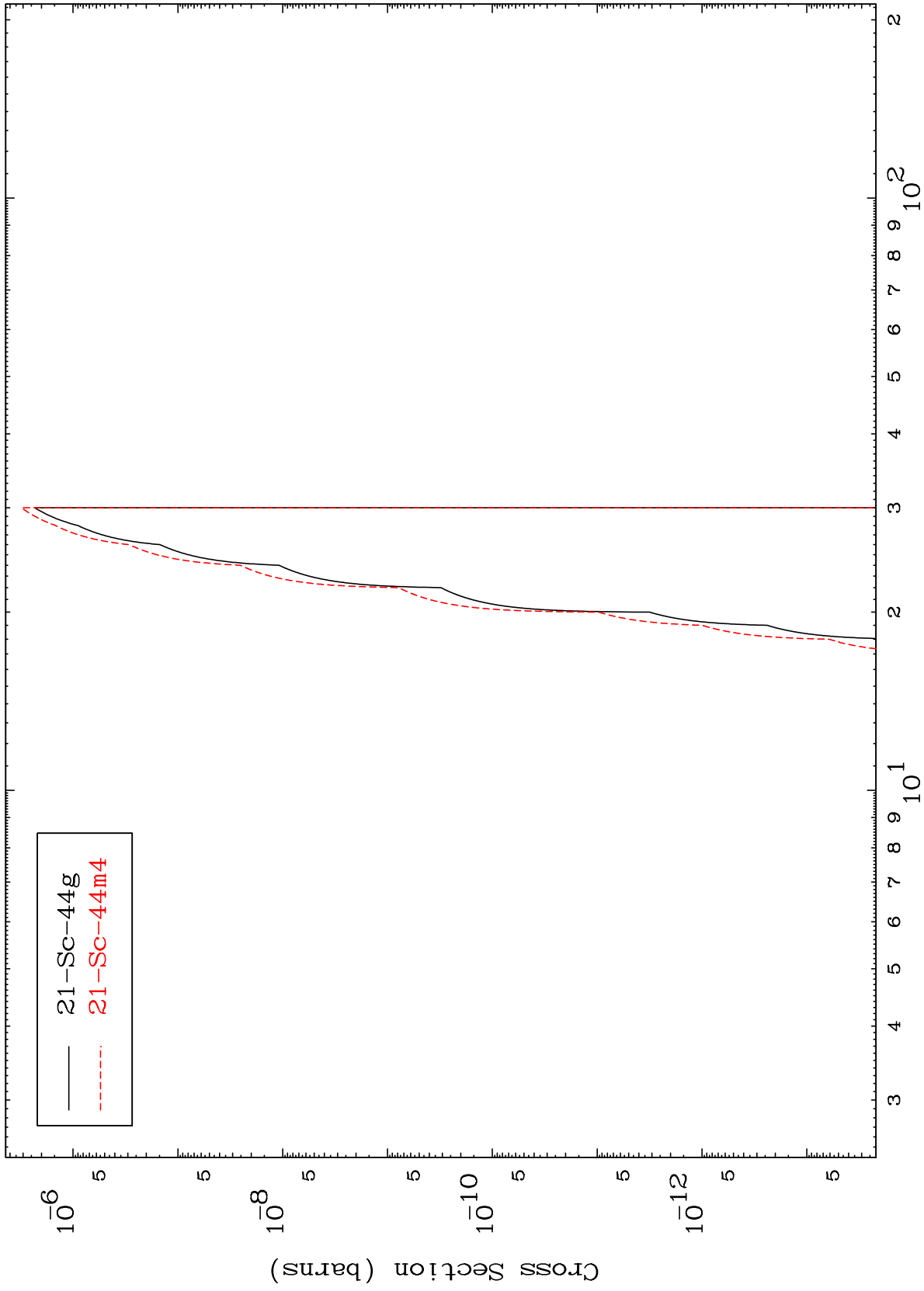
Incident Energy (MeV)

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

MAT 2623

²⁶Fe-53

(t, 3α)
Radionuclide Production Cross Section



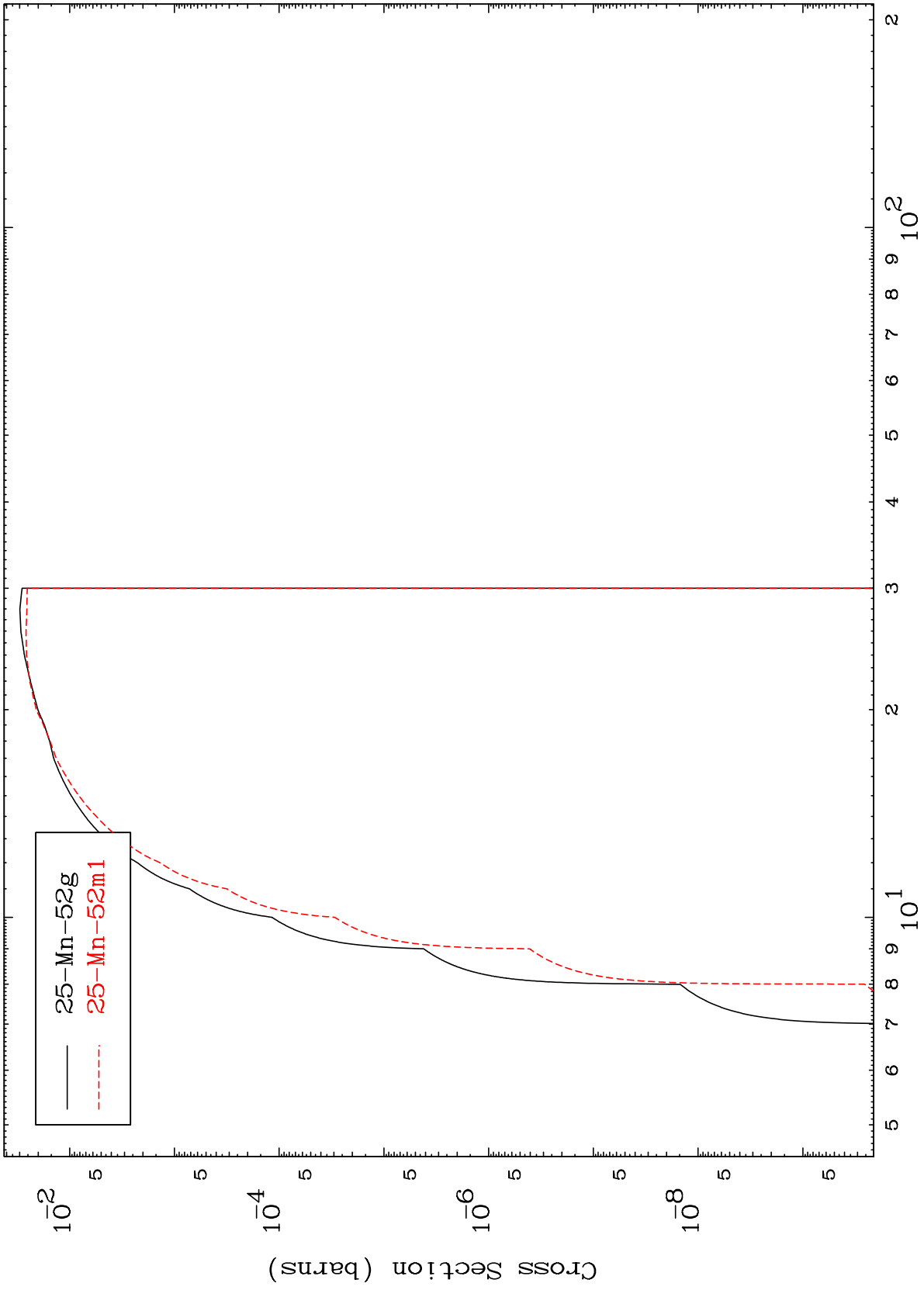
23

²⁶Fe-53

MAT 2623

²⁶Fe-53

(t,p) t
Radionuclide Production Cross Section



24

Incident Energy (MeV)

²⁶Fe-53