

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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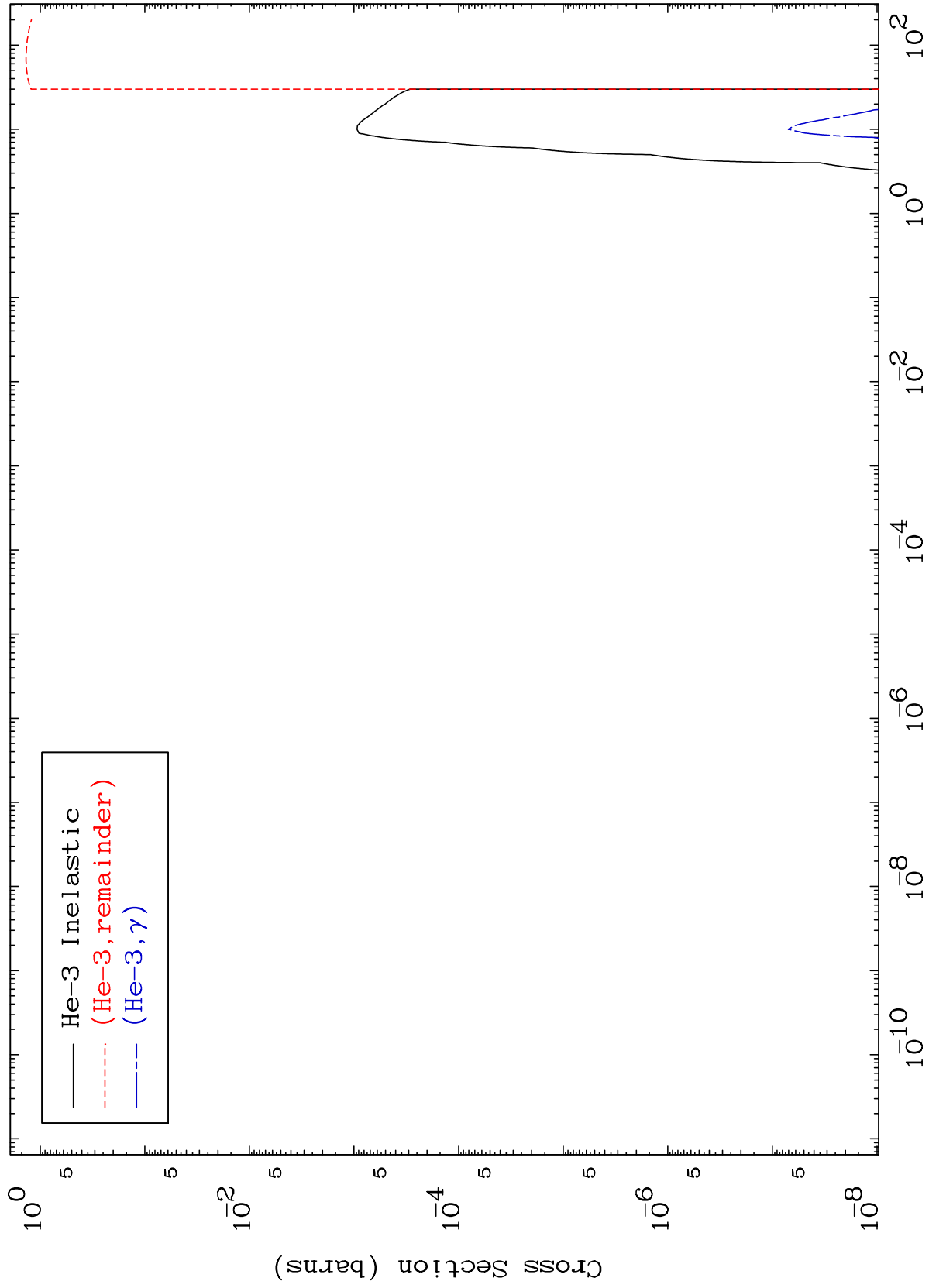
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2623

He-3 Major
0 Kelvin Cross Sections

26-Fe-53



1

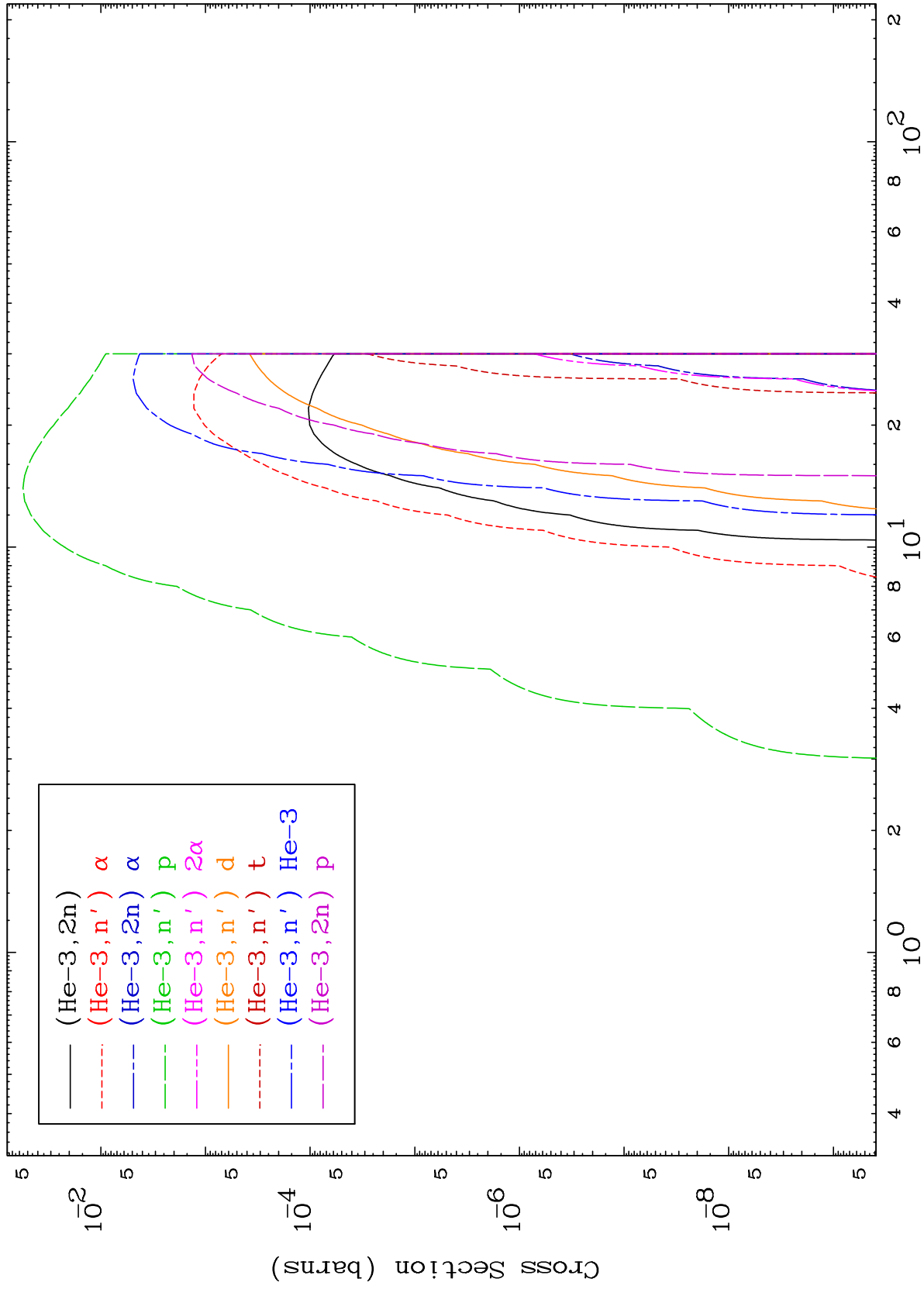
Incident Energy (MeV)

26-Fe-53

MAT 2623

He-3 Neutron Production
0 Kelvin Cross Sections

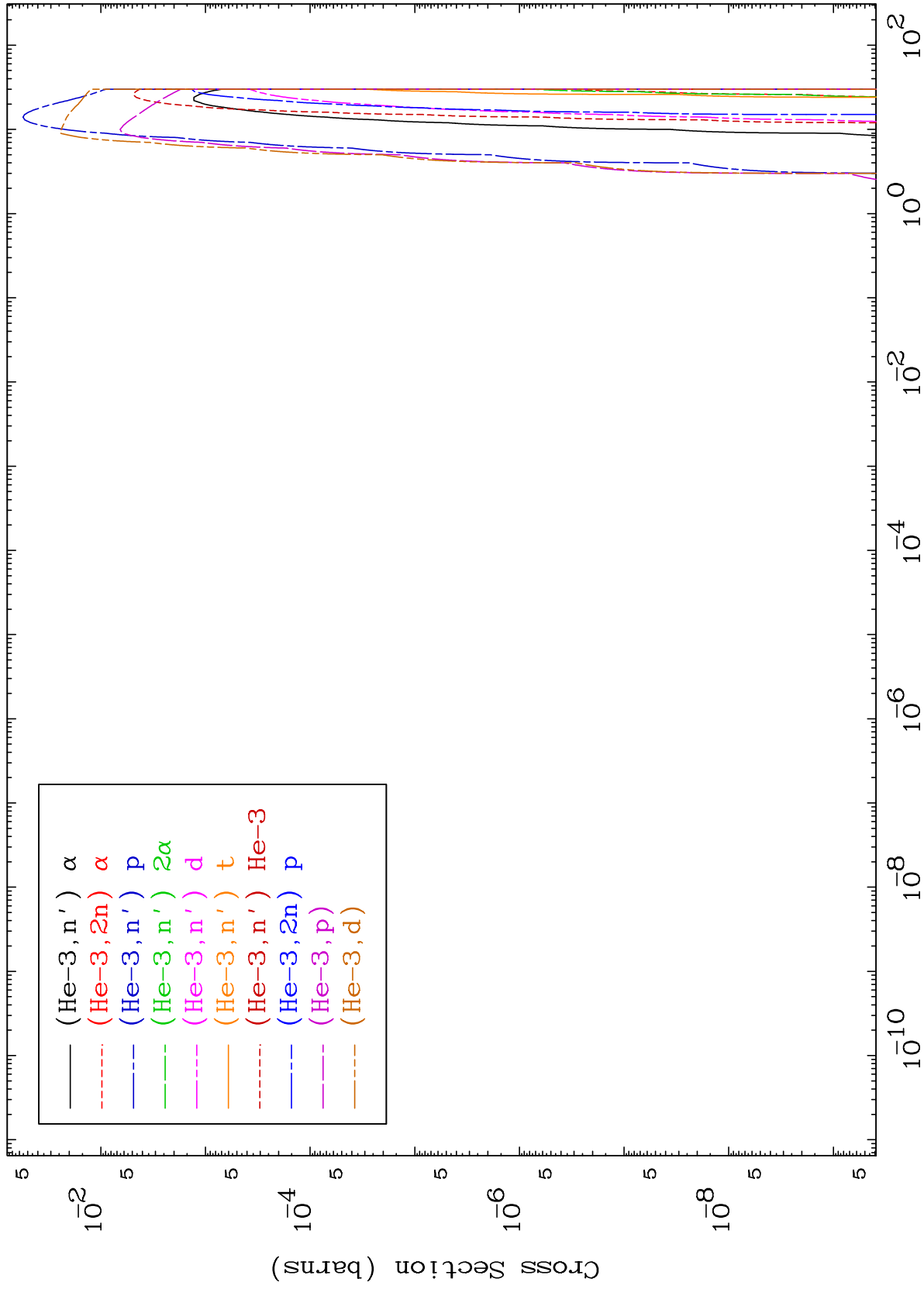
²⁶Fe-53



MAT 2623

He-3 Charged Particle
0 Kelvin Cross Sections

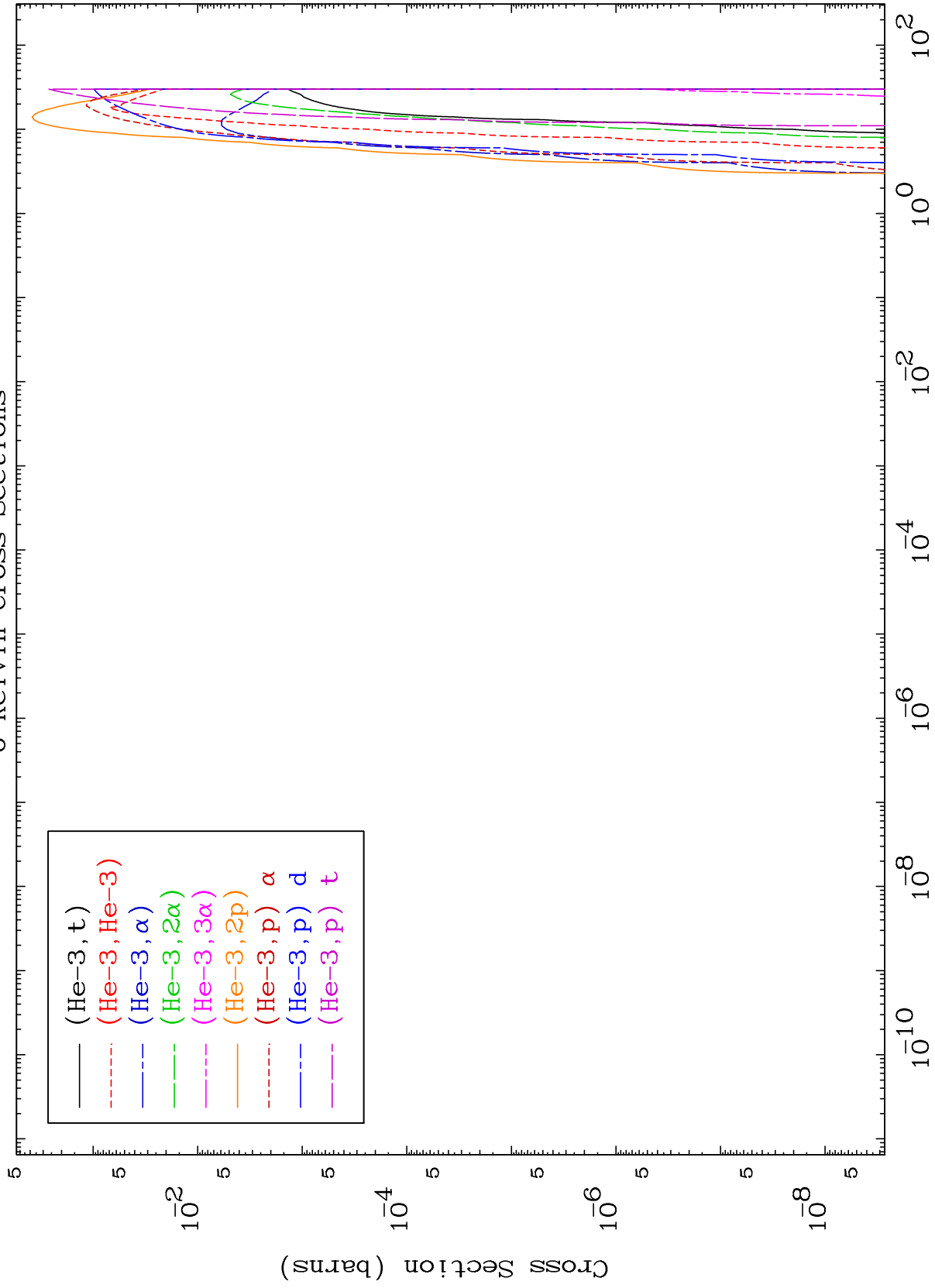
26-Fe-53



MAT 2623

He-3 Charged Particle
0 Kelvin Cross Sections

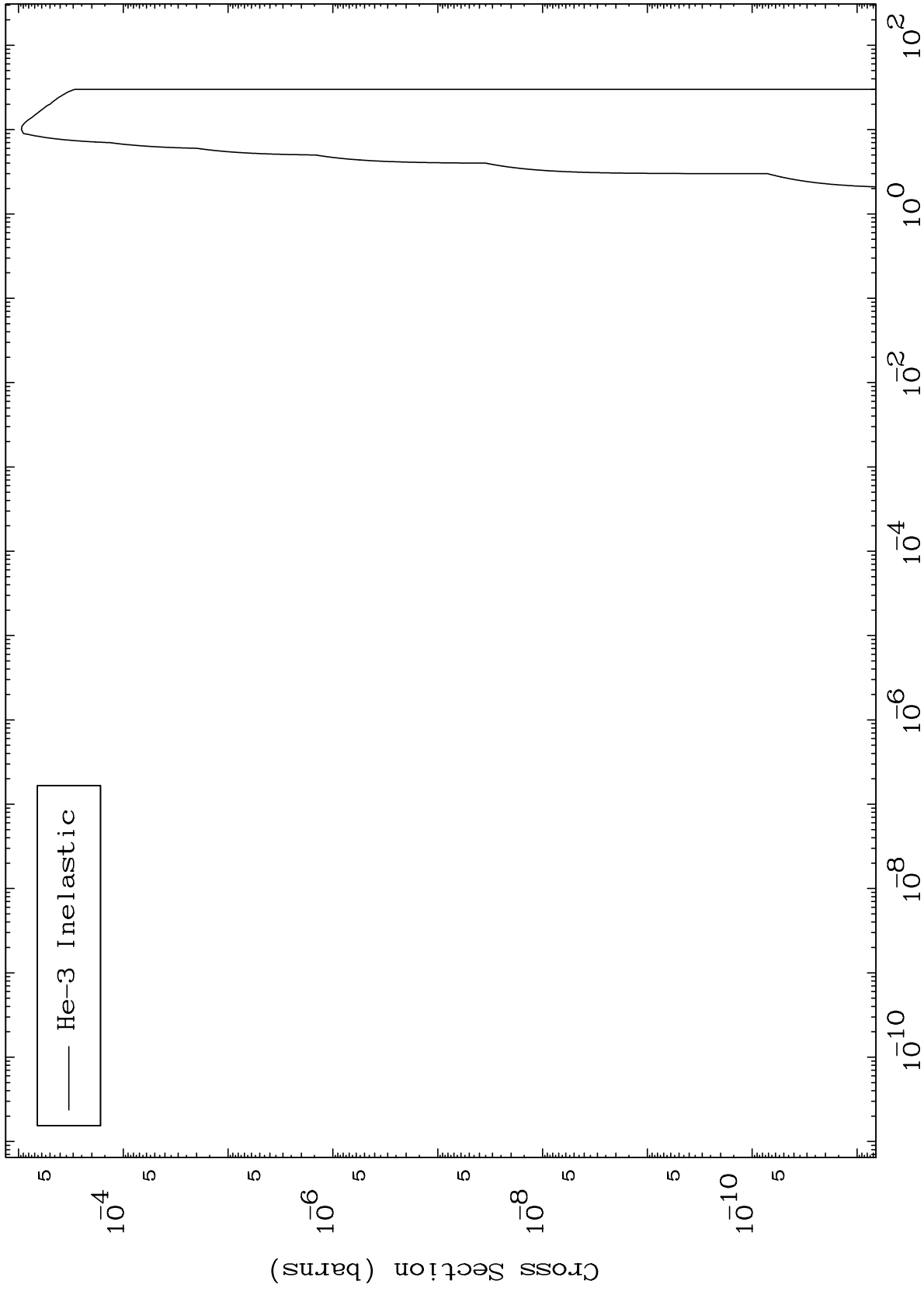
26-Fe-53



MAT 2623

(He-3, n') Level
0 Kelvin Cross Sections

26-Fe-53



5

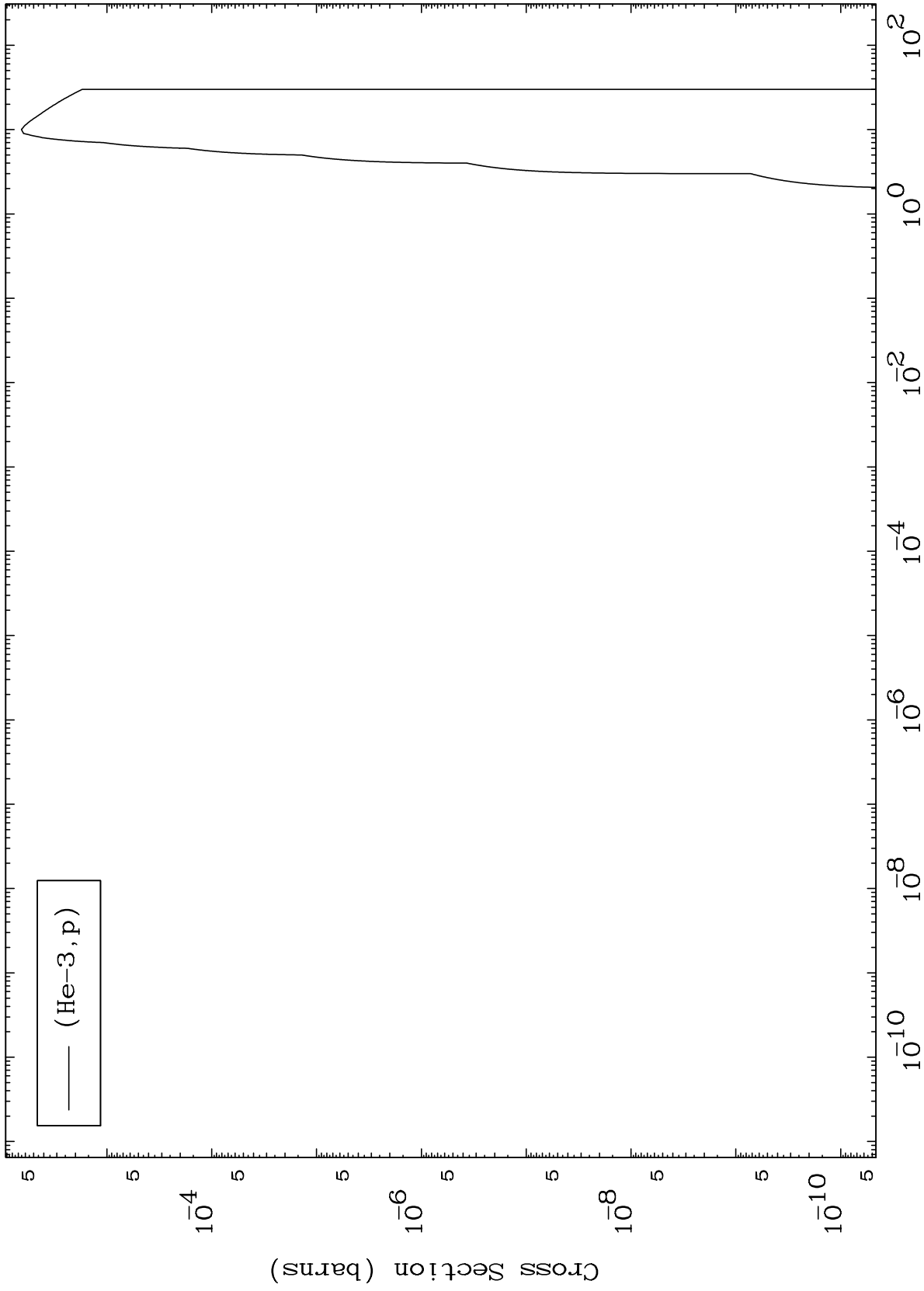
Incident Energy (MeV)

26-Fe-53

MAT 2623

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

26-Fe-53



6

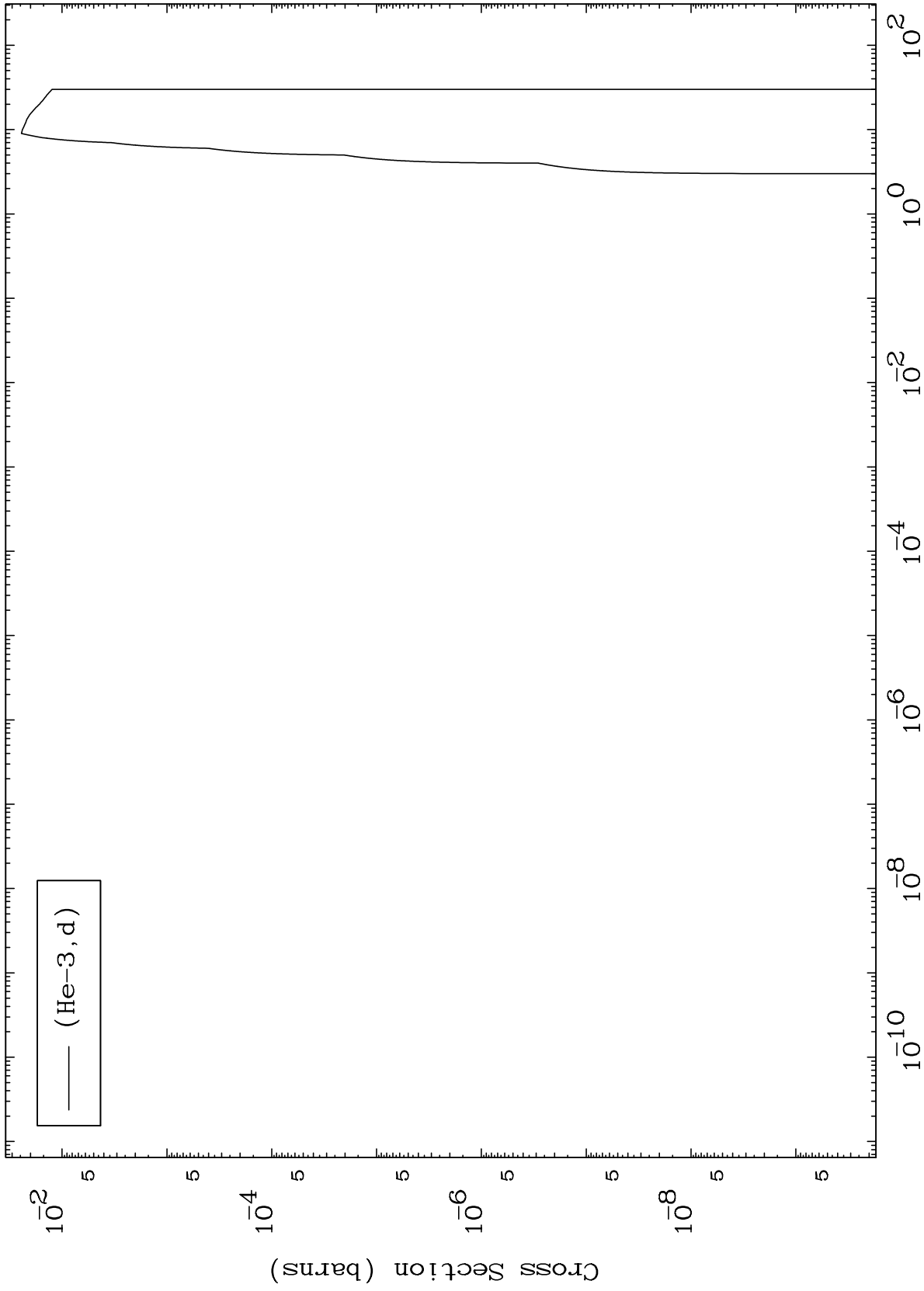
Incident Energy (MeV)

26-Fe-53

MAT 2623

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

26-Fe-53



7

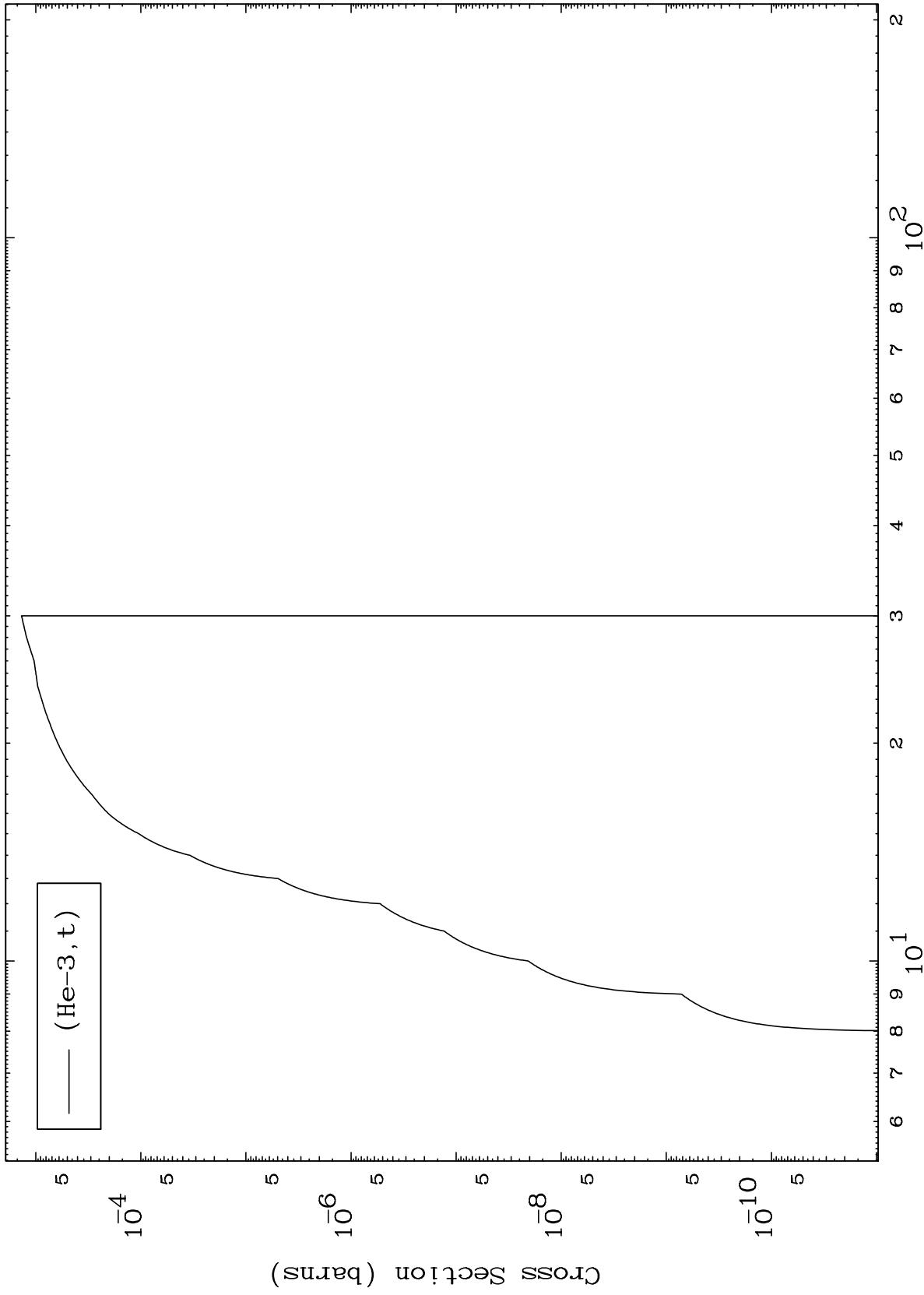
Incident Energy (MeV)

26-Fe-53

MAT 2623

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

26-Fe-53



8

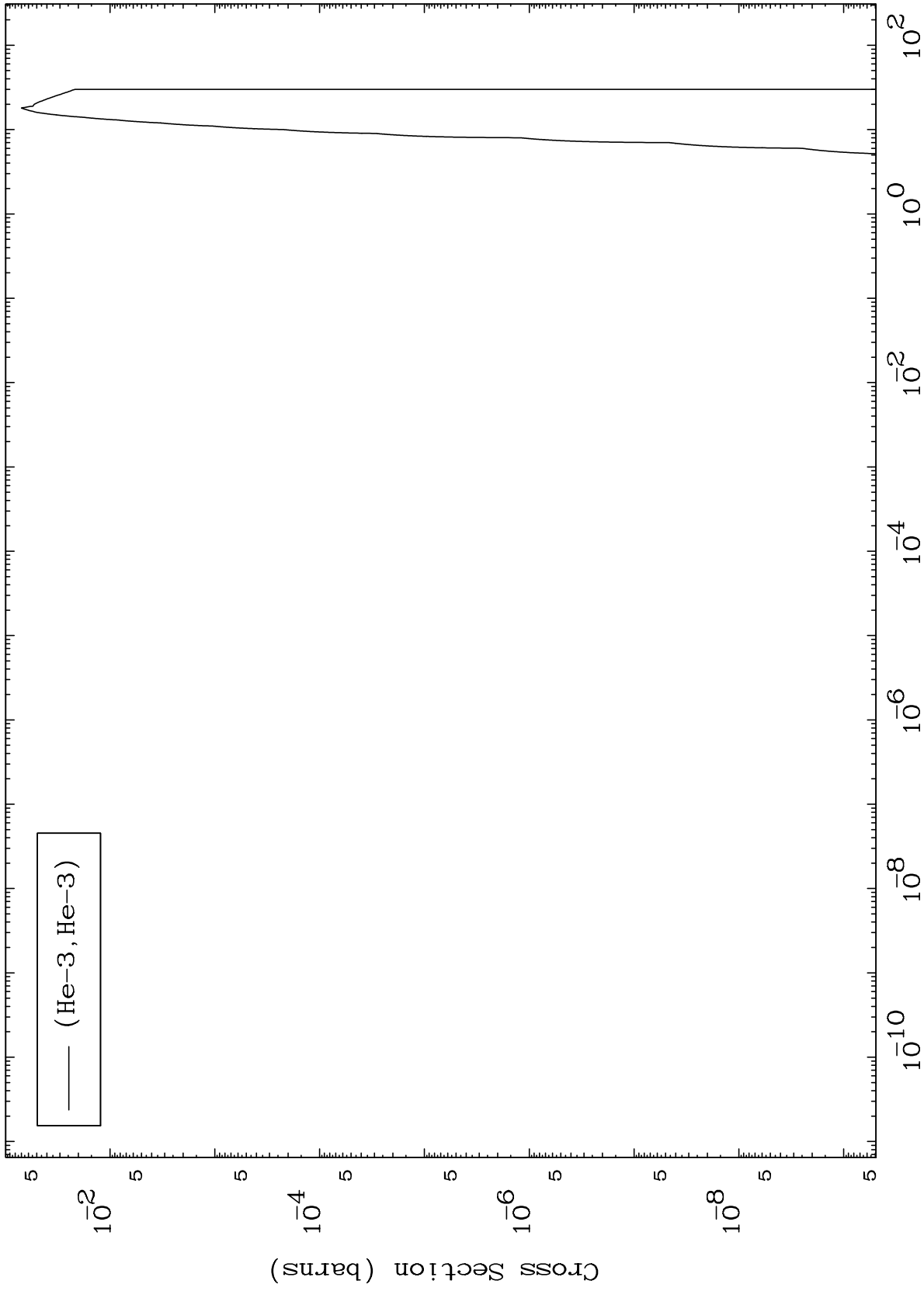
Incident Energy (MeV)

26-Fe-53

MAT 2623

(He-3, He3) Levels
0 Kelvin Cross Sections

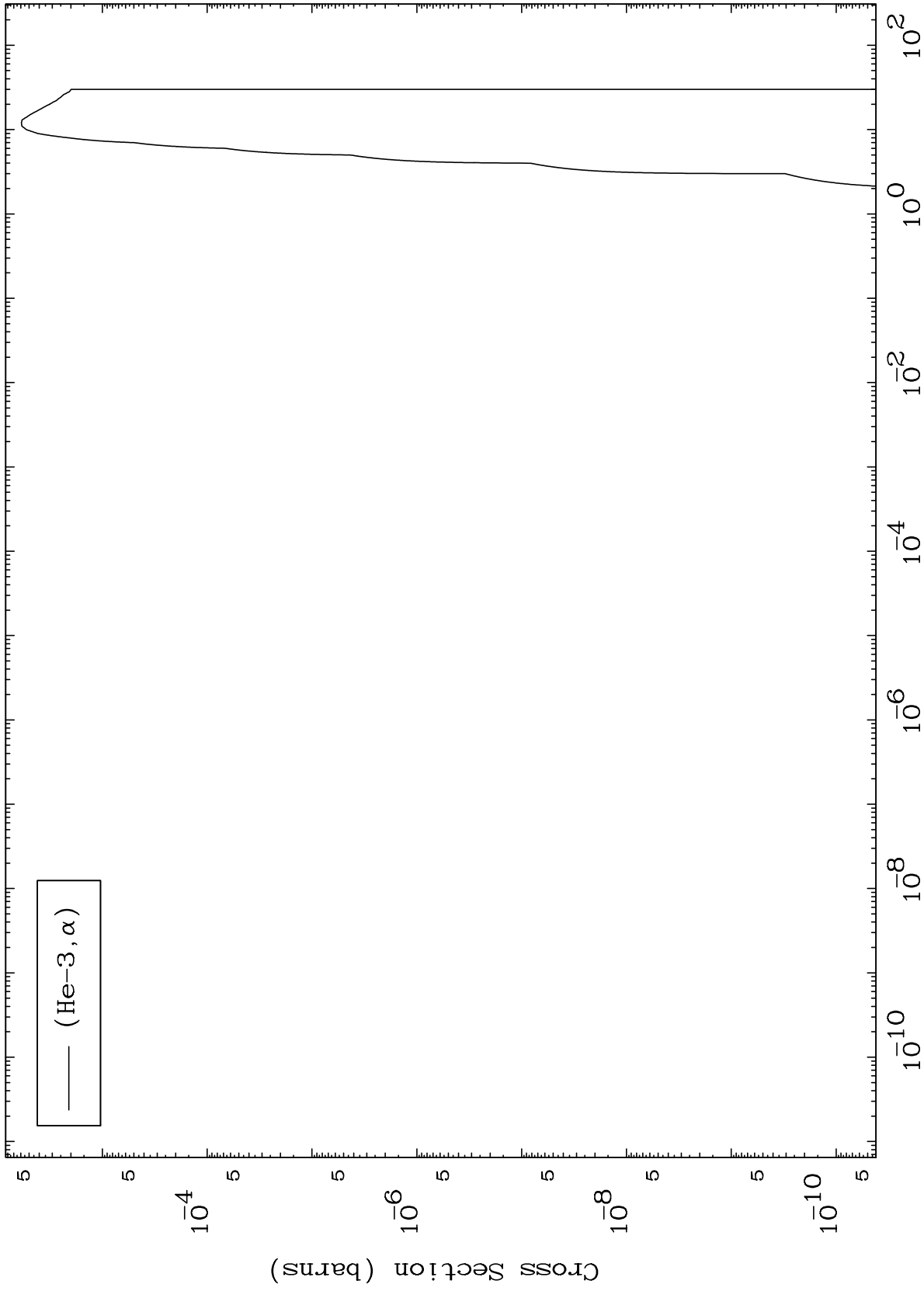
26-Fe-53



MAT 2623

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

26-Fe-53



10

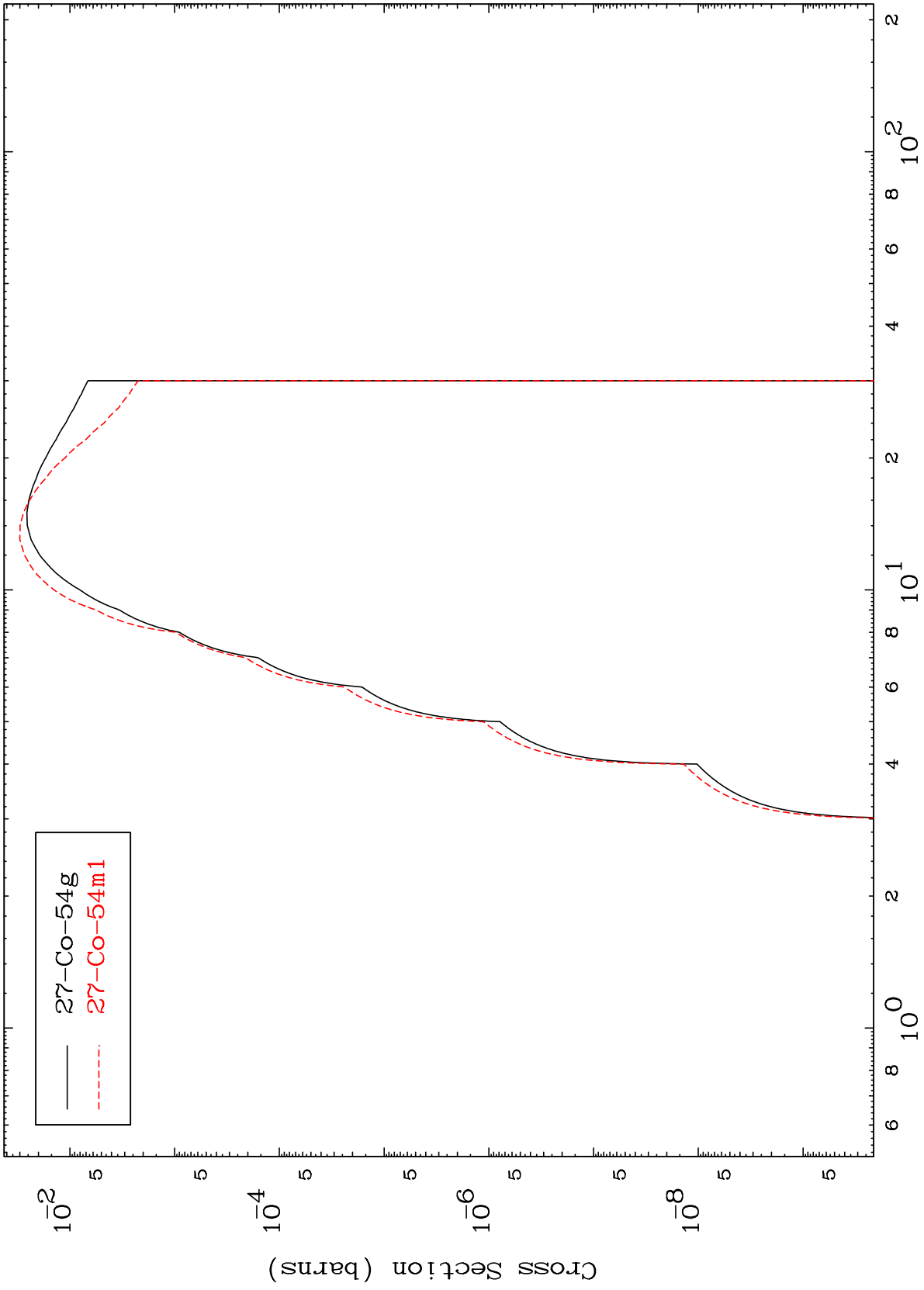
Incident Energy (MeV)

26-Fe-53

MAT 2623

²⁶Fe-53

(He-3, n') p
Radionuclide Production Cross Section



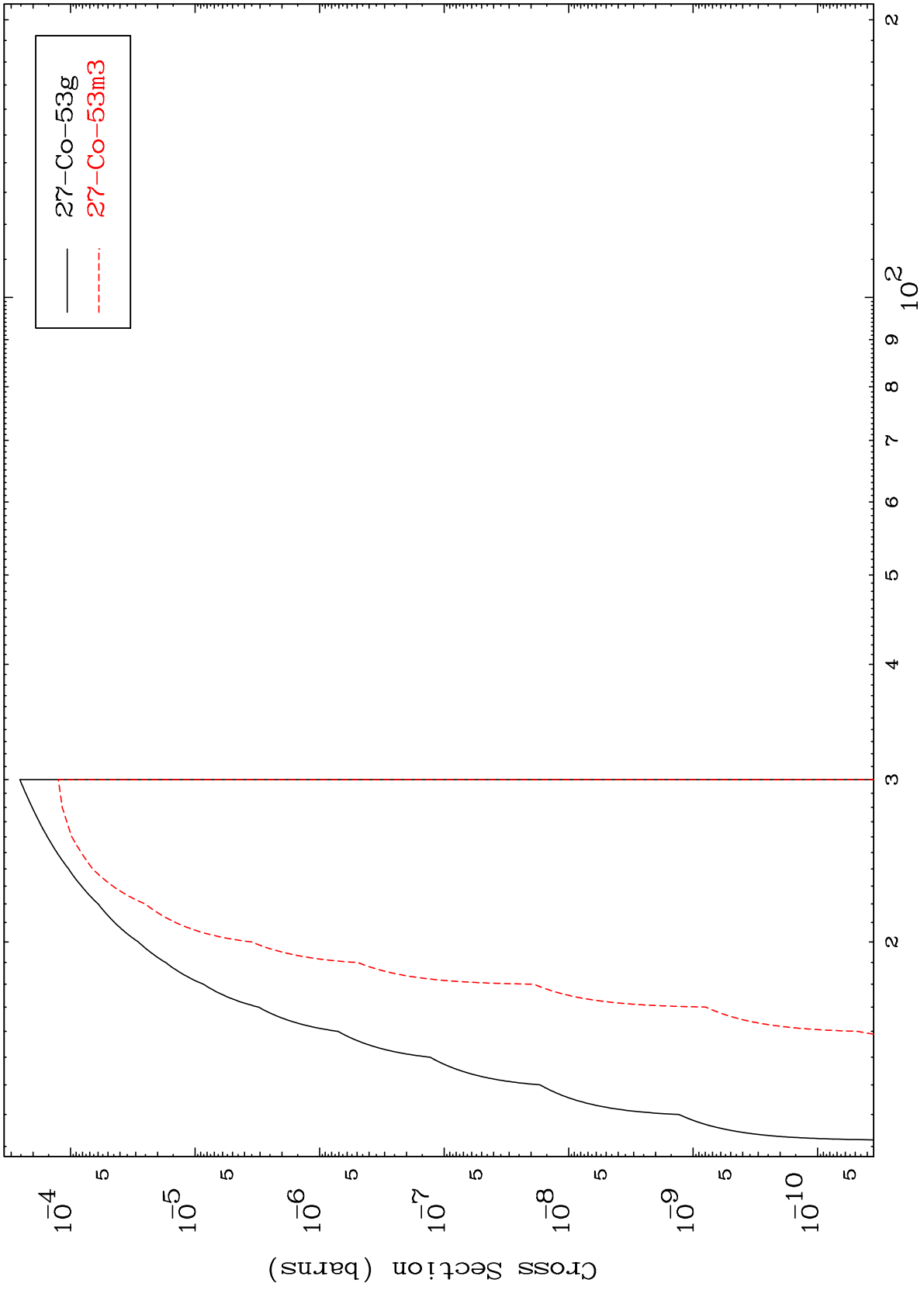
— 27-Co-54g
- - - 27-Co-54m1

MAT 2623

(He-3, n') d

26-Fe-53

Radionuclide Production Cross Section



12

Incident Energy (MeV)

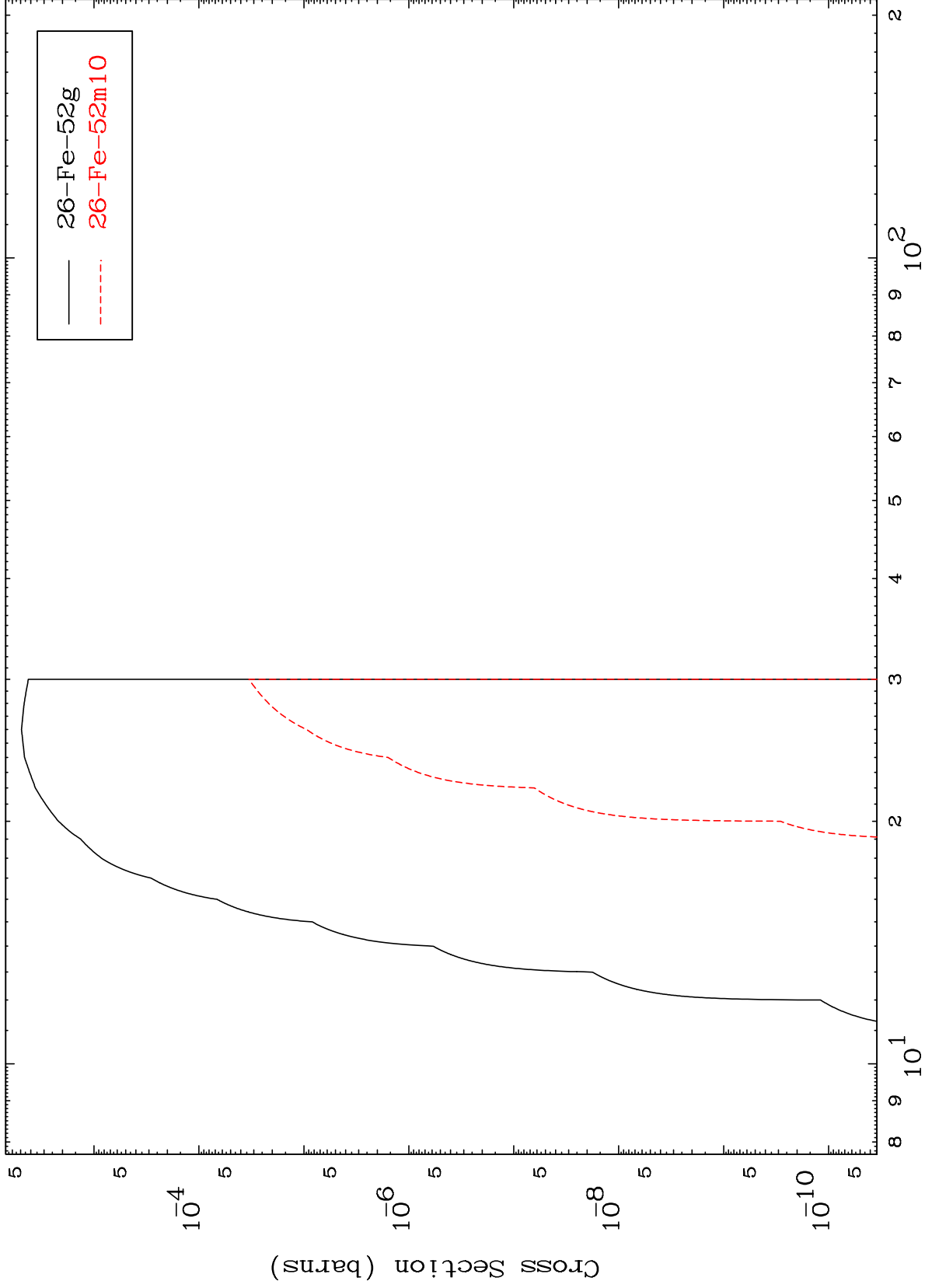
26-Fe-53

MAT 2623

(He-3, n') He-3

26-Fe-53

Radionuclide Production Cross Section



13

Incident Energy (MeV)

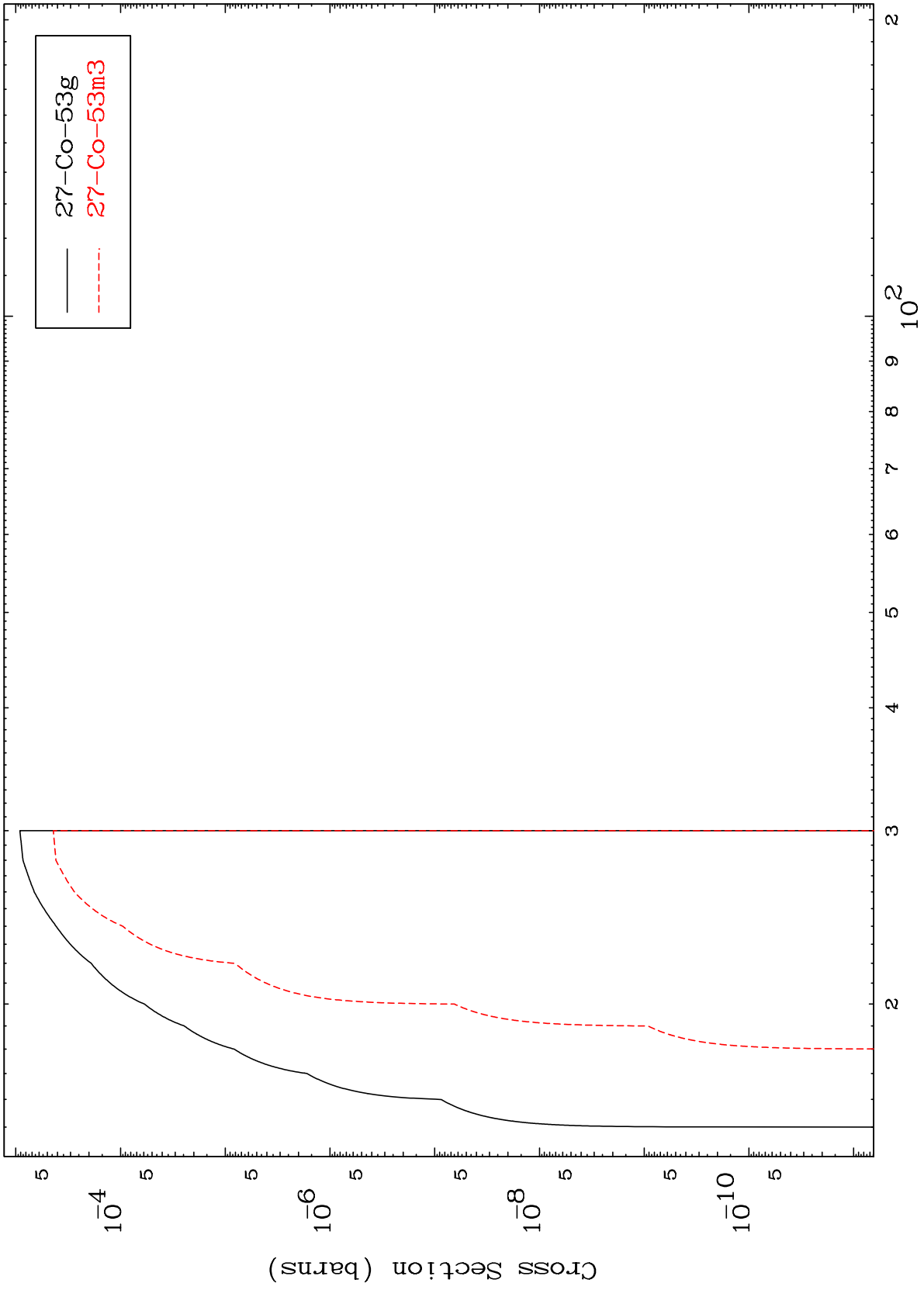
26-Fe-53

MAT 2623

(He-3,2n) p

²⁶Fe-53

Radionuclide Production Cross Section



14

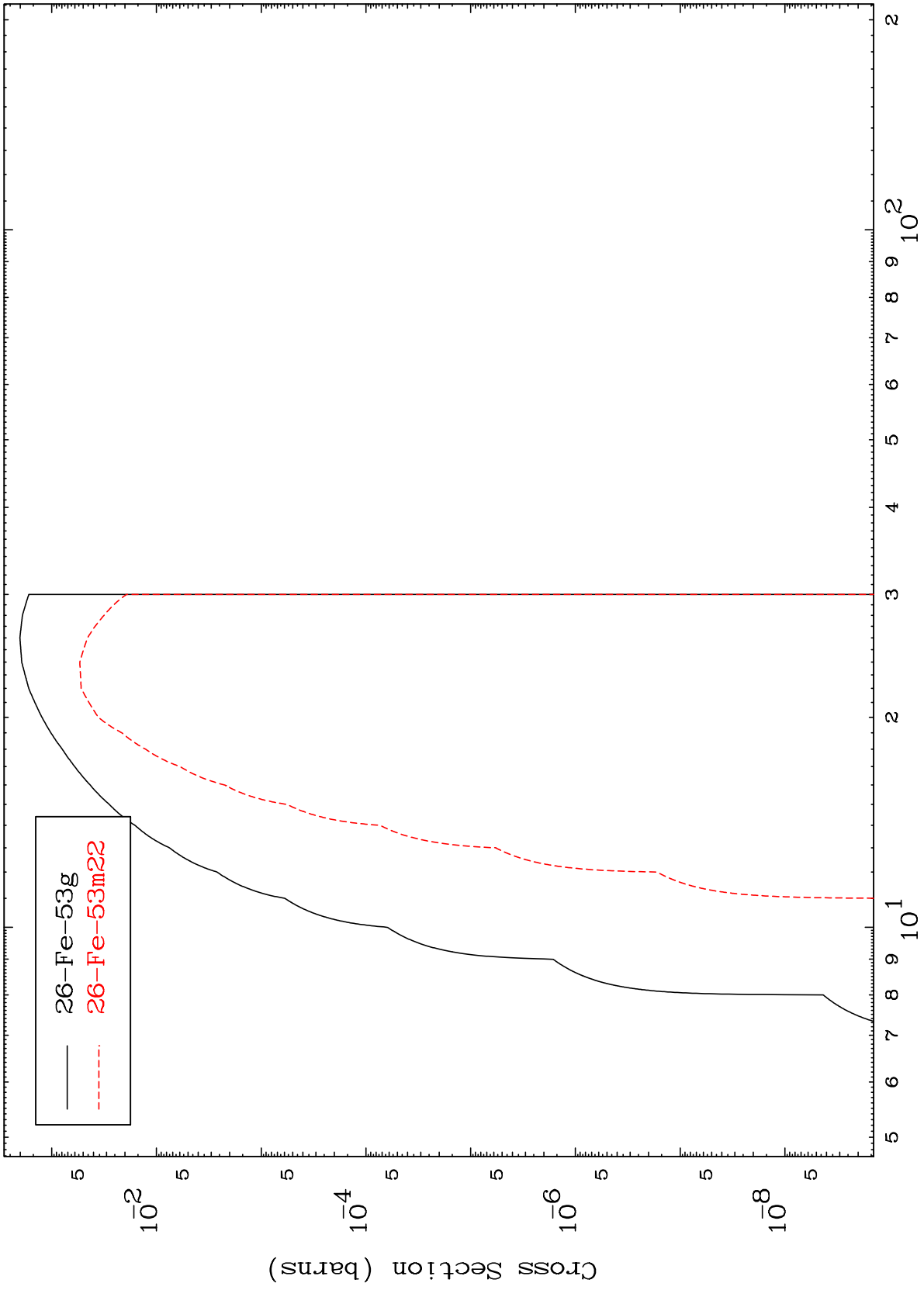
Incident Energy (MeV)

²⁶Fe-53

MAT 2623

(He-3,2n) p
Radionuclide Production Cross Section

²⁶Fe-53



15

Incident Energy (MeV)

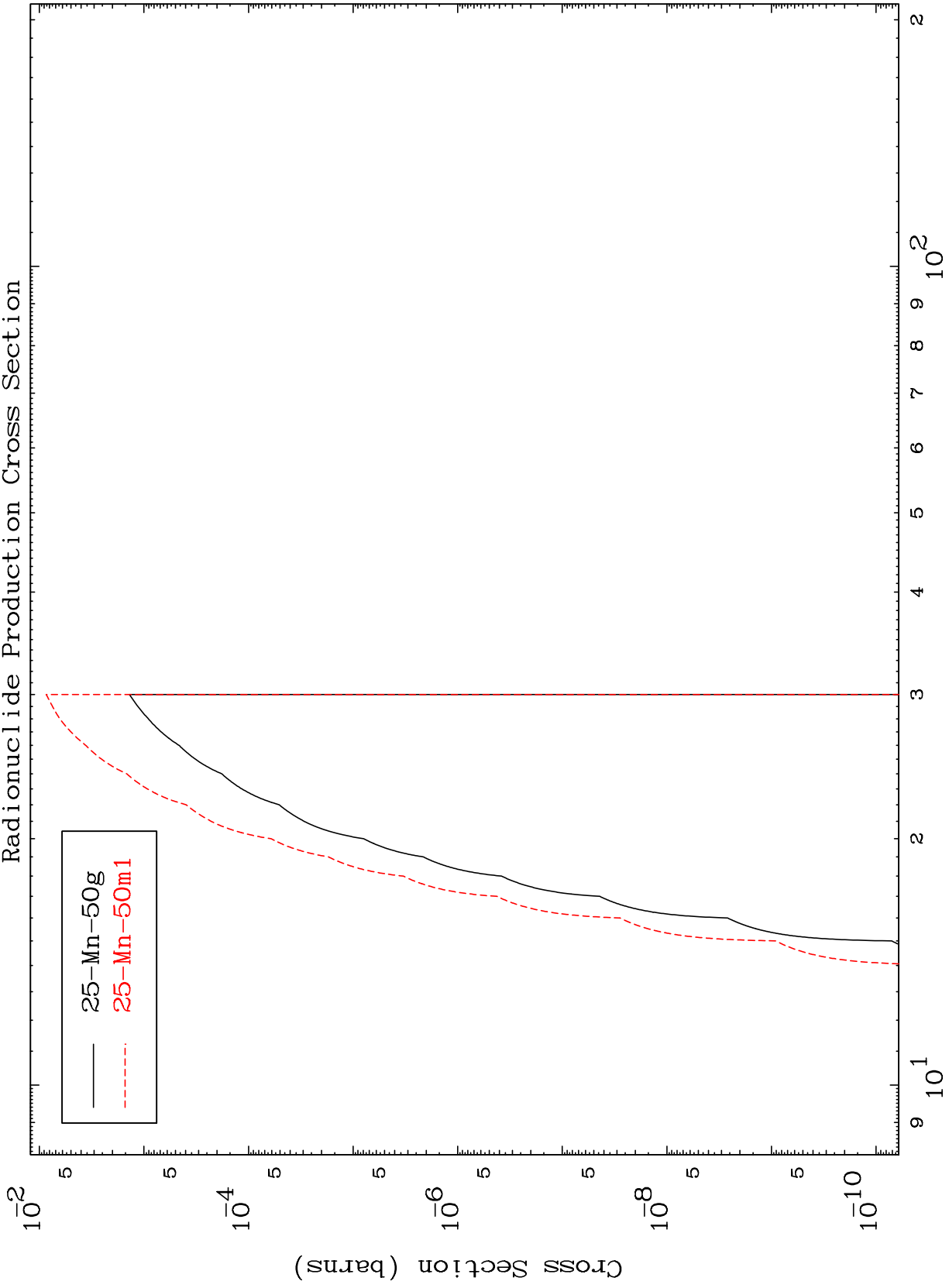
²⁶Fe-53

MAT 2623

(He-3,n') p α

²⁶Fe-53

Radionuclide Production Cross Section



16

Incident Energy (MeV)

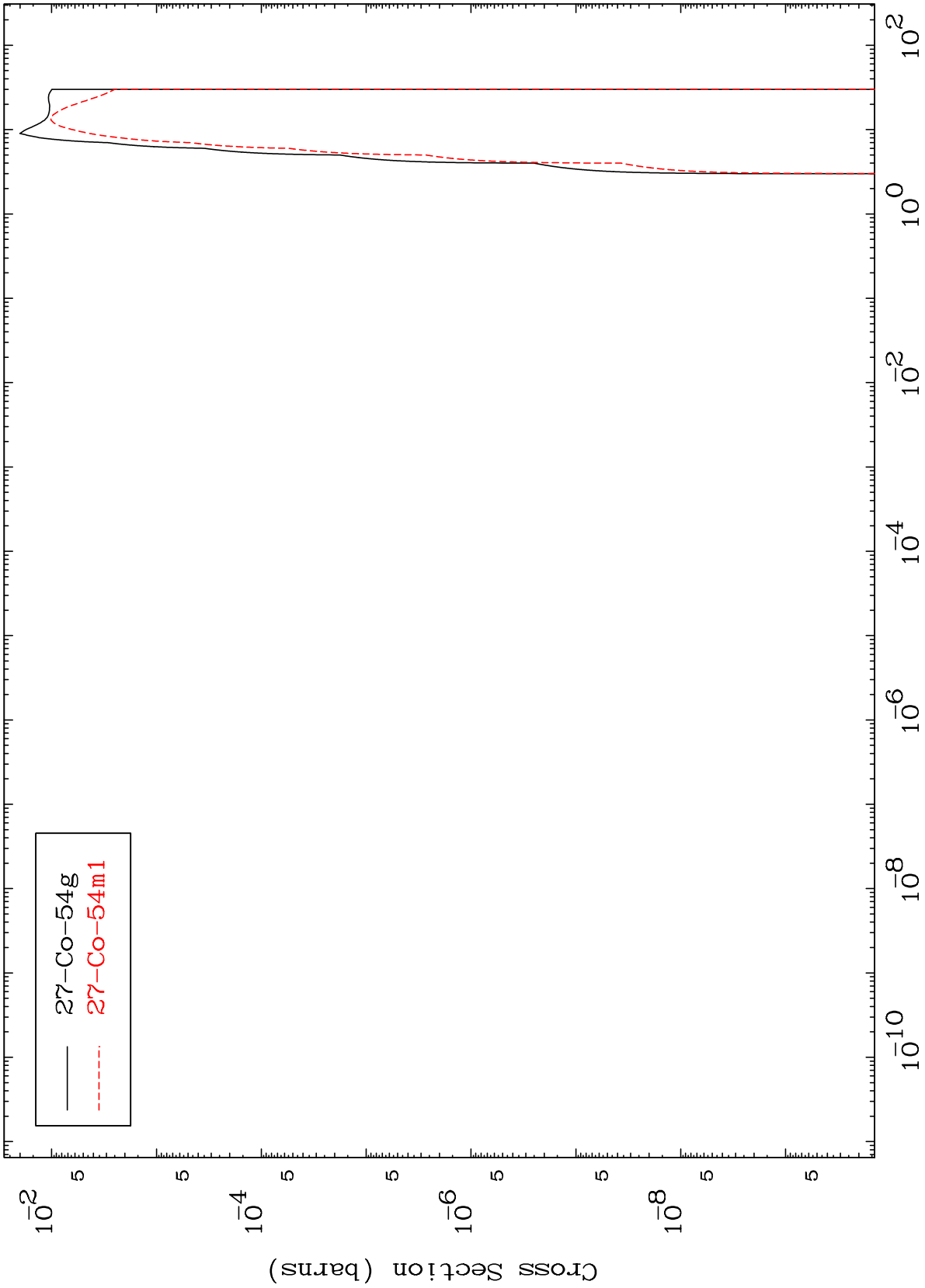
²⁶Fe-53

MAT 2623

(He-3,d)

²⁶Fe-53

Radionuclide Production Cross Section

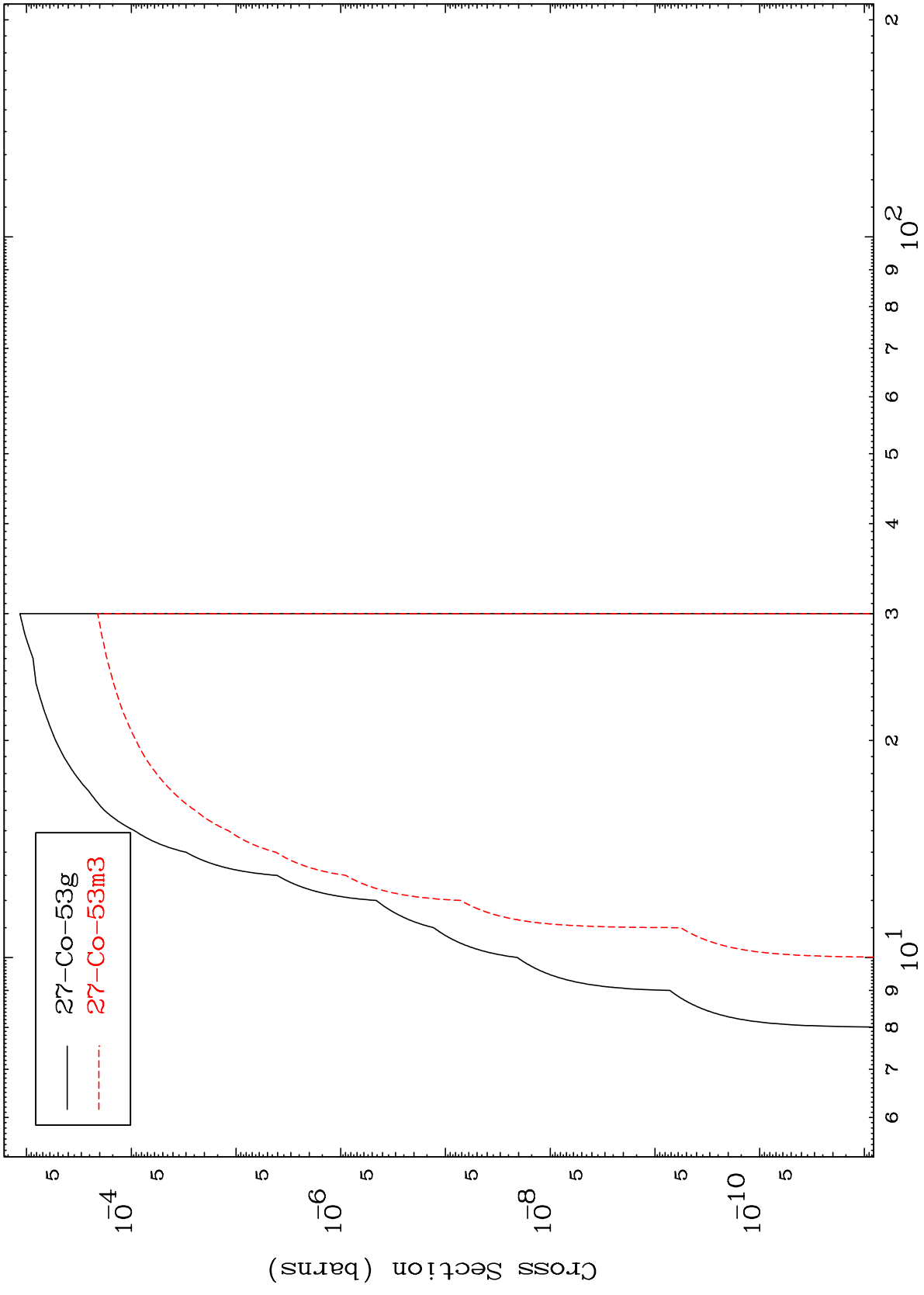


MAT 2623

(He-3, t)

²⁶Fe-53

Radionuclide Production Cross Section



18

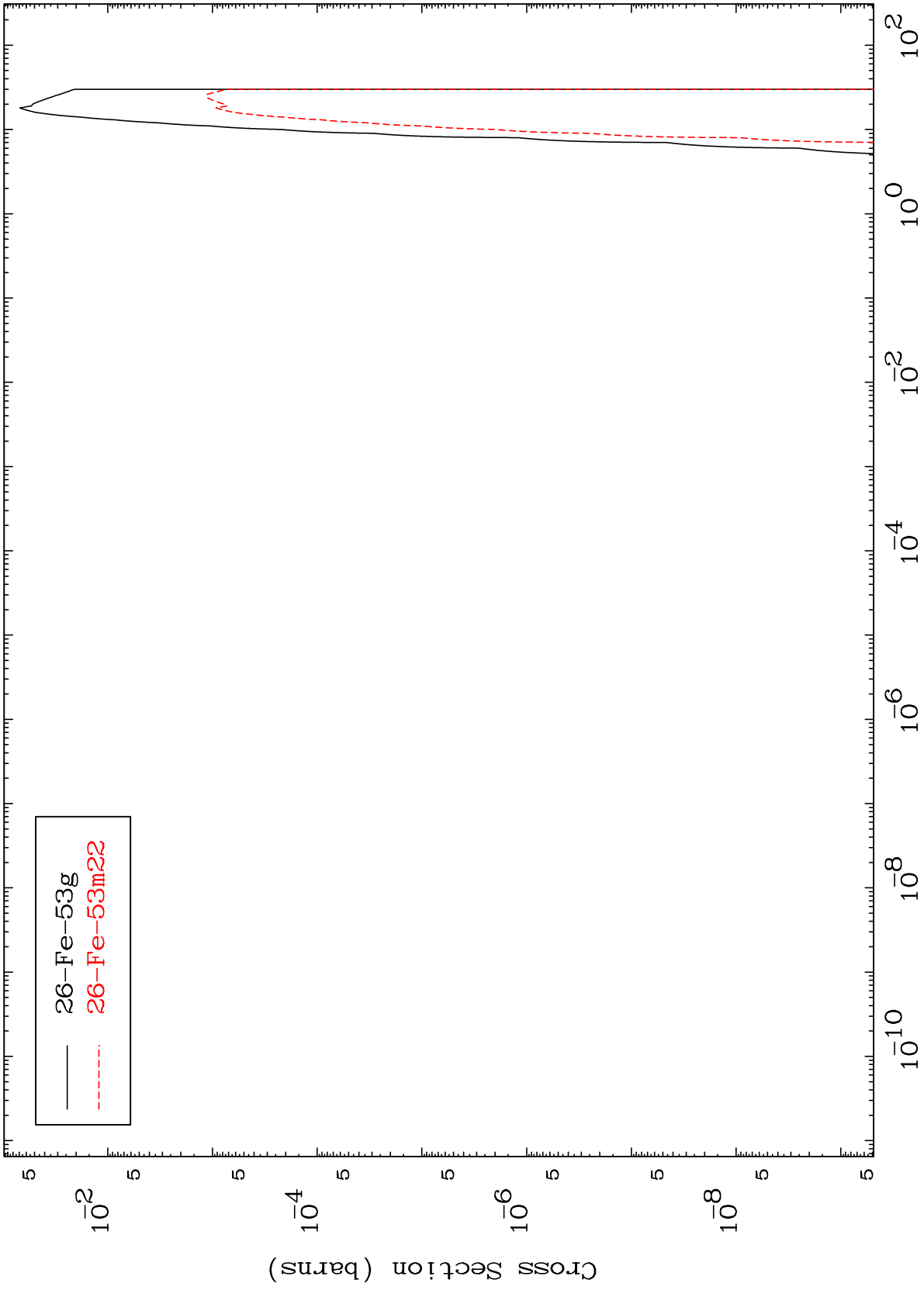
Incident Energy (MeV)

²⁶Fe-53

MAT 2623

(He-3, He-3)
Radionuclide Production Cross Section

26-Fe-53



19

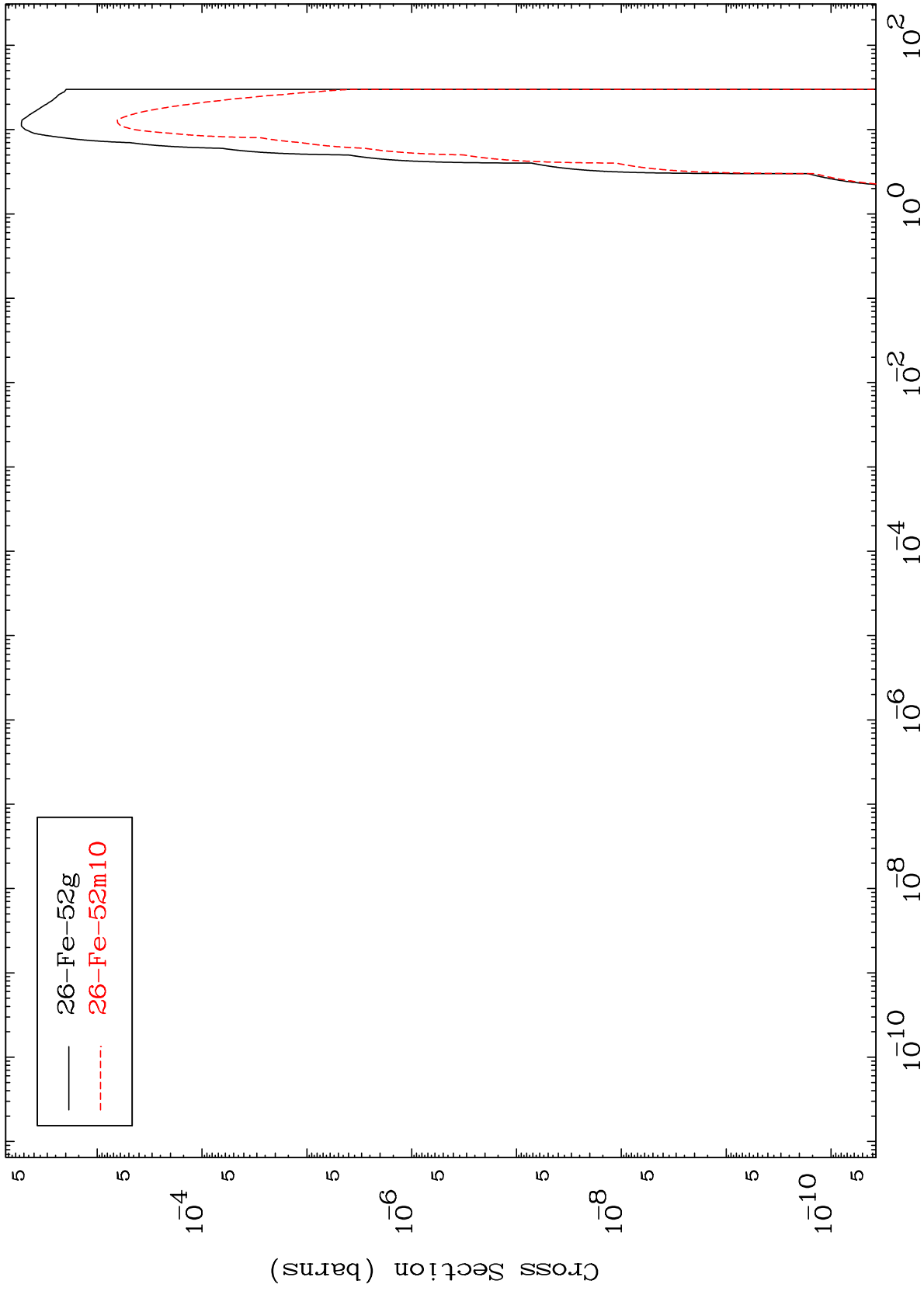
26-Fe-53

MAT 2623

(He-3, α)

26-Fe-53

Radionuclide Production Cross Section



20

Incident Energy (MeV)

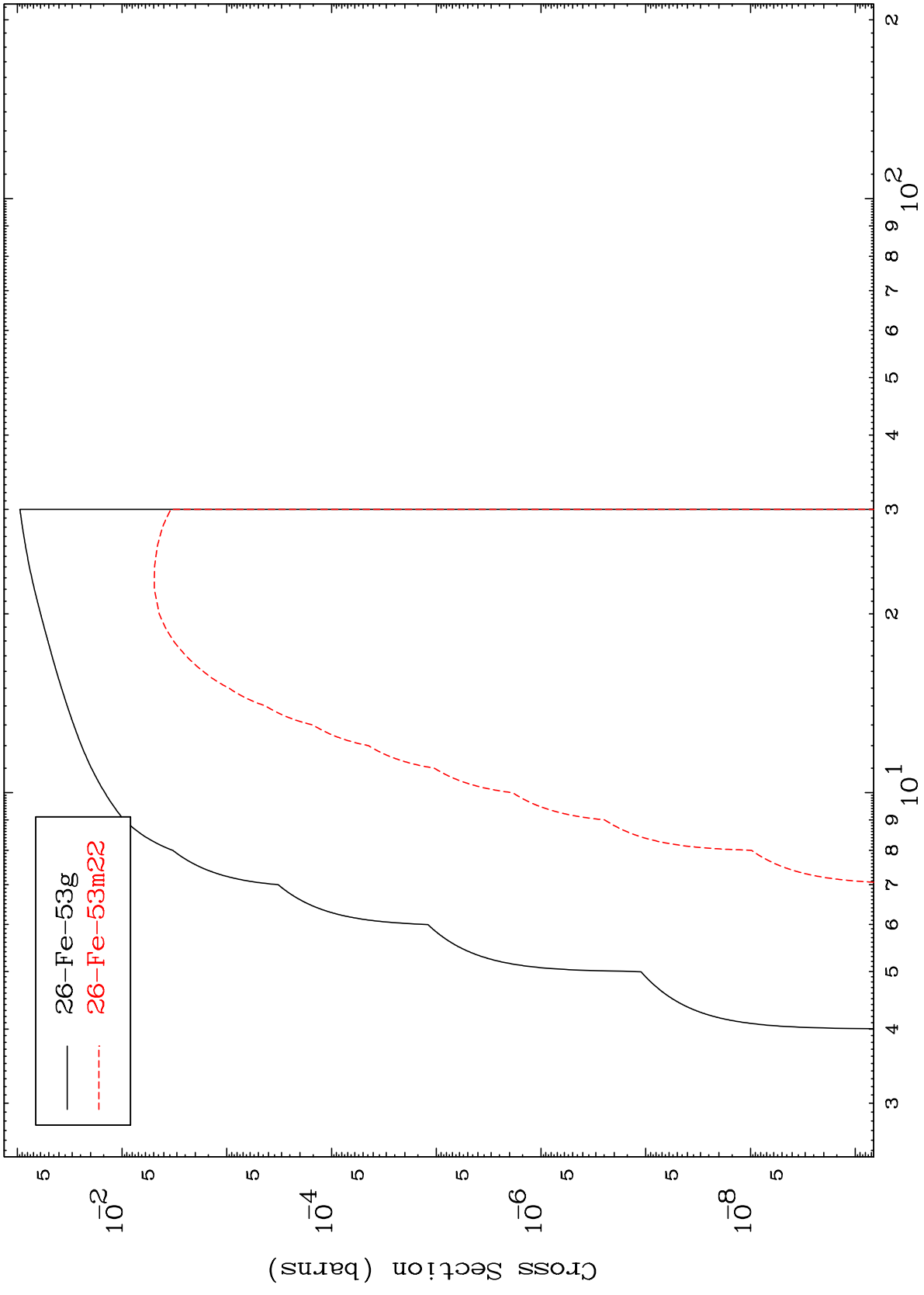
26-Fe-53

MAT 2623

(He-3,p) d

²⁶Fe-53

Radionuclide Production Cross Section



21

Incident Energy (MeV)

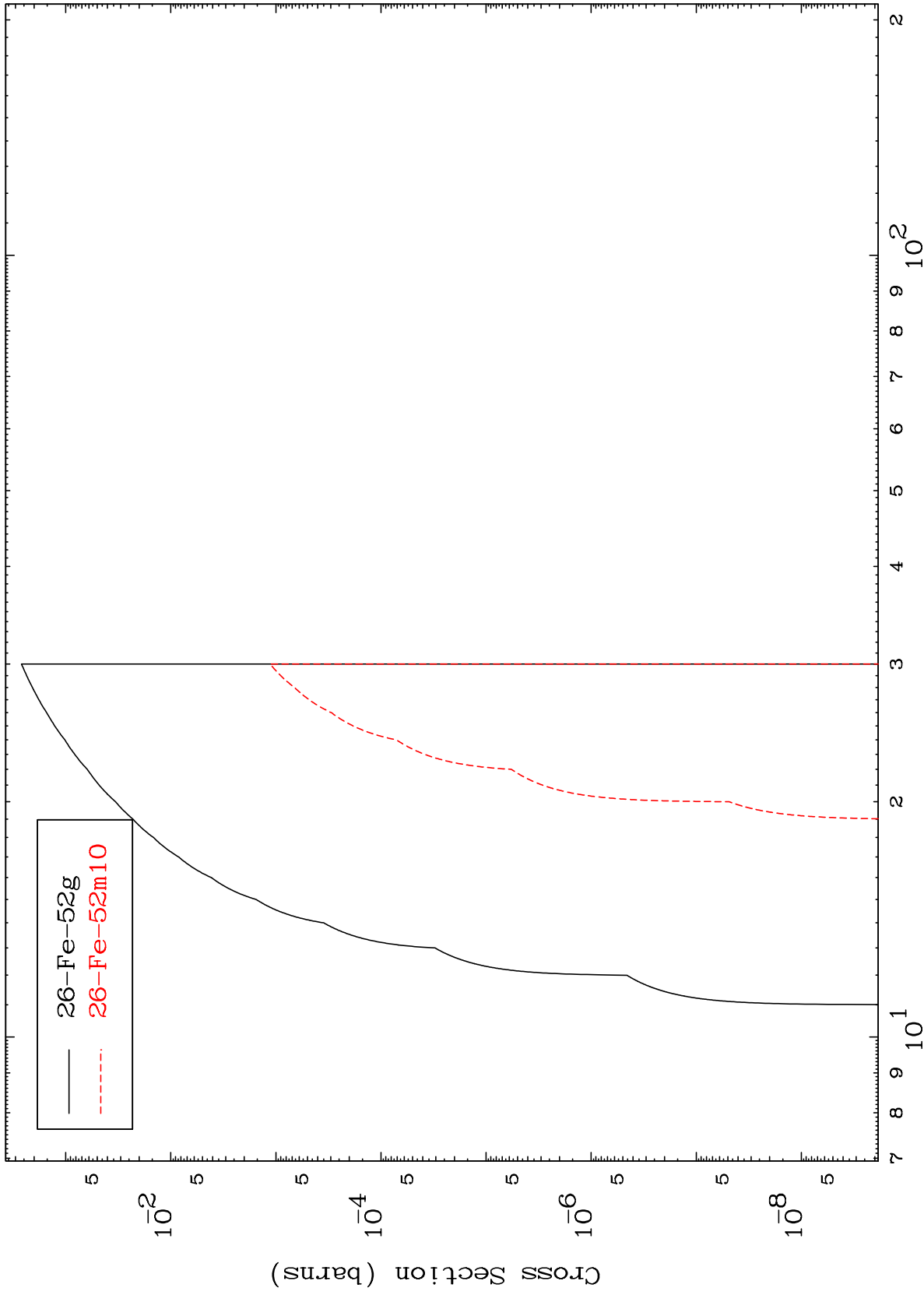
²⁶Fe-53

MAT 2623

(He-3,p) t

²⁶Fe-53

Radionuclide Production Cross Section



22

Incident Energy (MeV)

²⁶Fe-53

MAT 2623

(He-3,d) α

26-Fe-53

Radionuclide Production Cross Section

