

Program EVALPLOT
(Version 2018-1)

by

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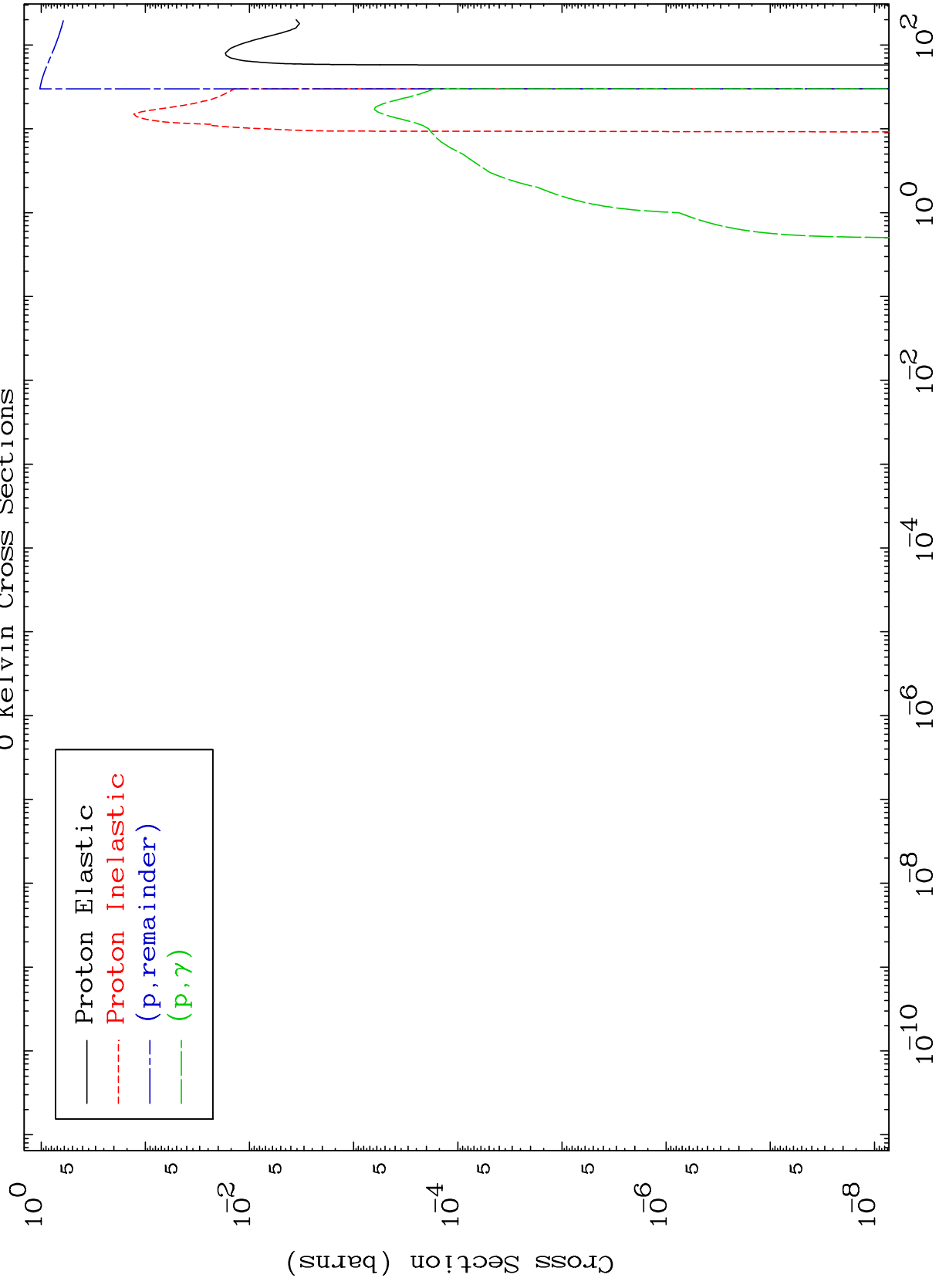
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2625

Proton Major
0 Kelvin Cross Sections

²⁶Fe-54

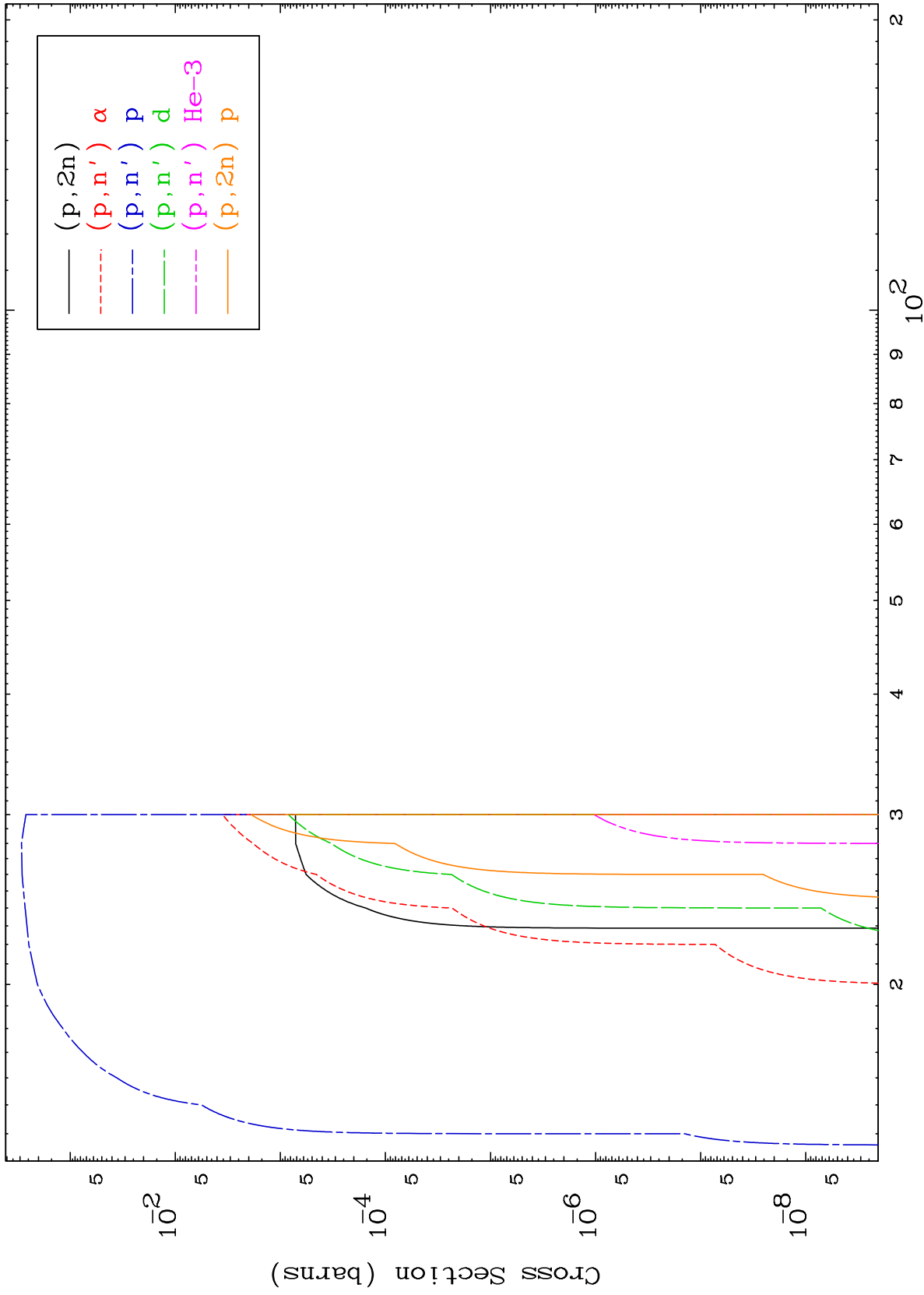


²⁶Fe-54

MAT 2625

Proton Neutron Production
0 Kelvin Cross Sections

²⁶Fe-54



2

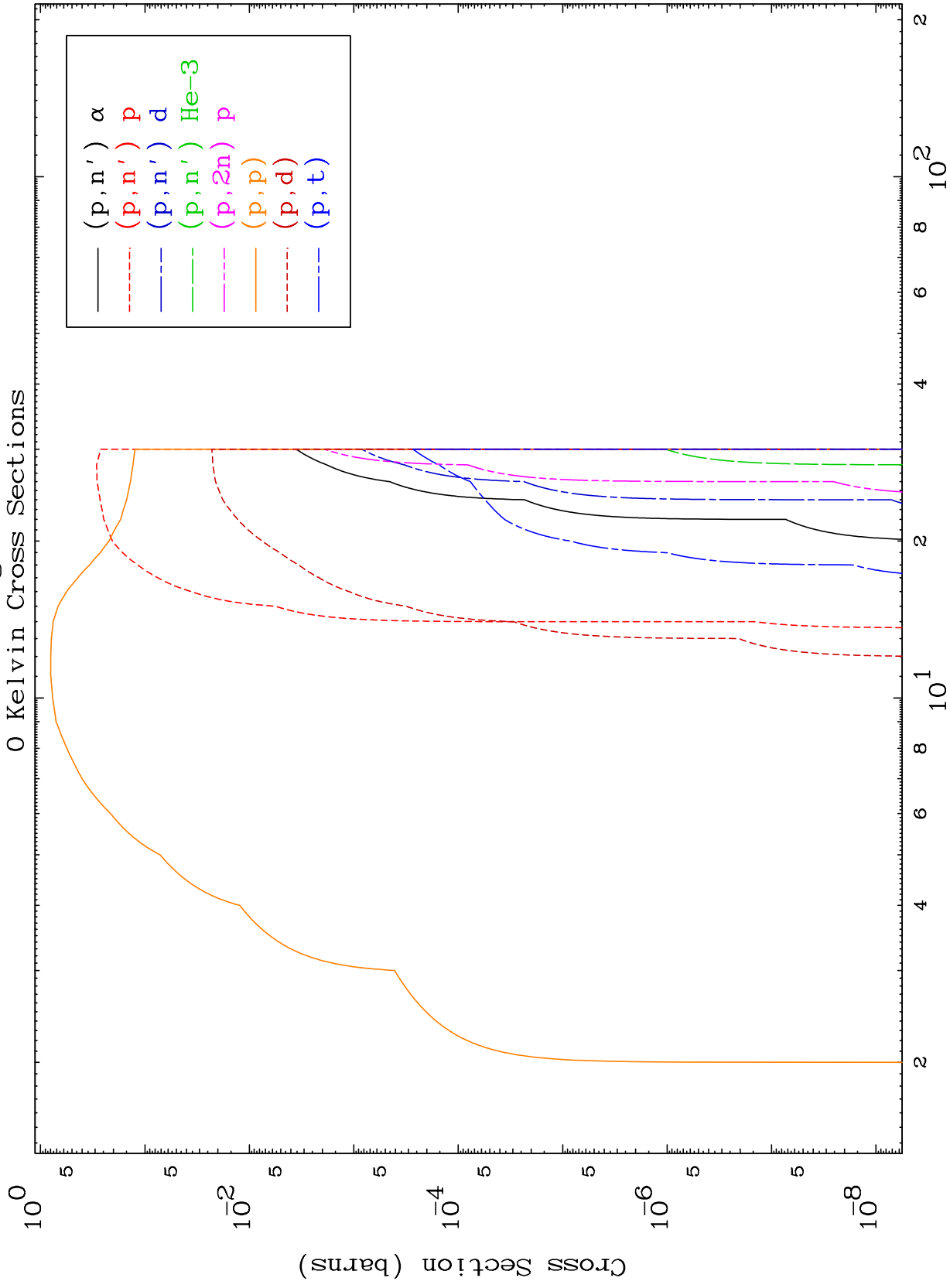
Incident Energy (MeV)

²⁶Fe-54

MAT 2625

Proton Charged Particle
0 Kelvin Cross Sections

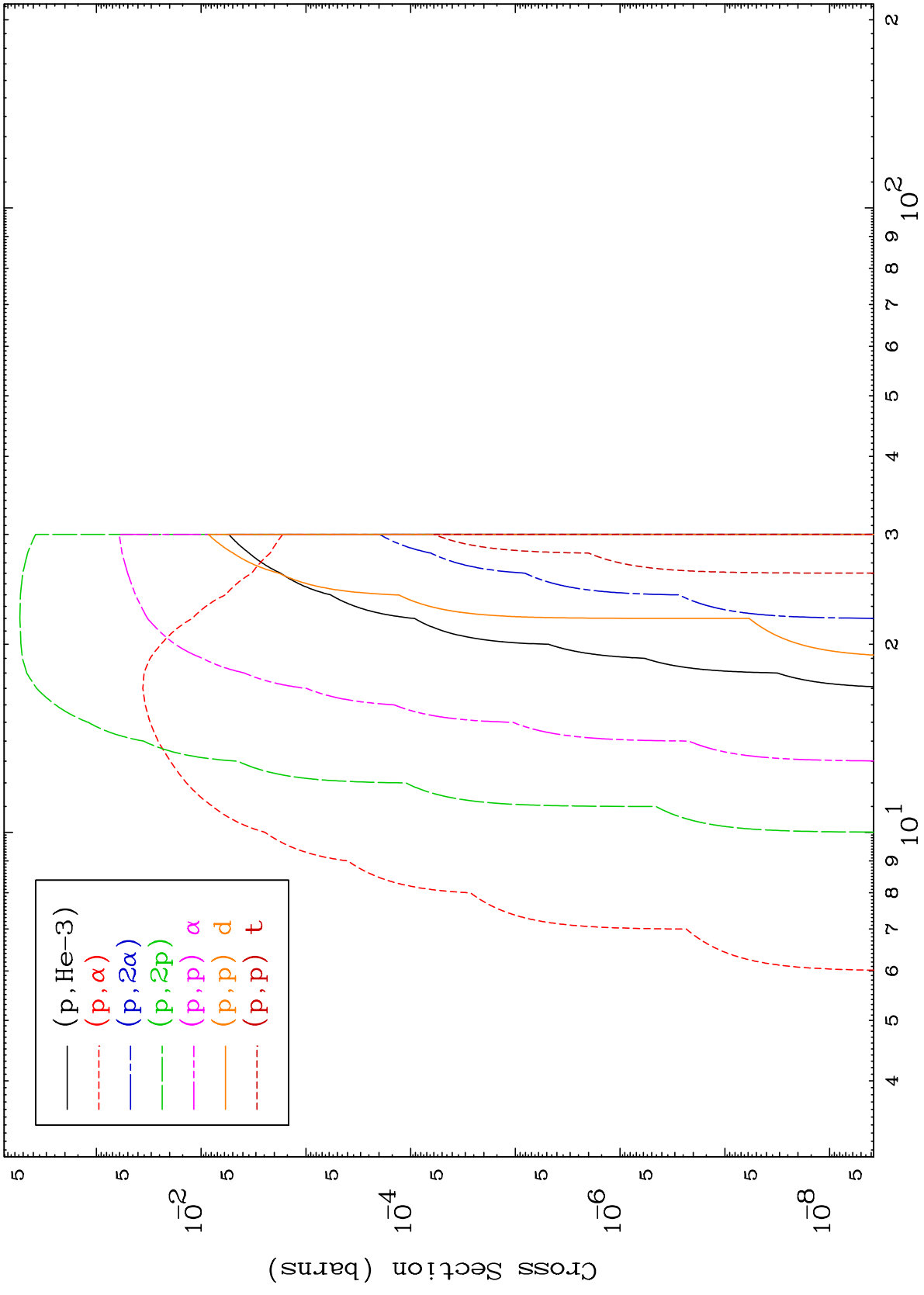
26-Fe-54



3

Incident Energy (MeV)

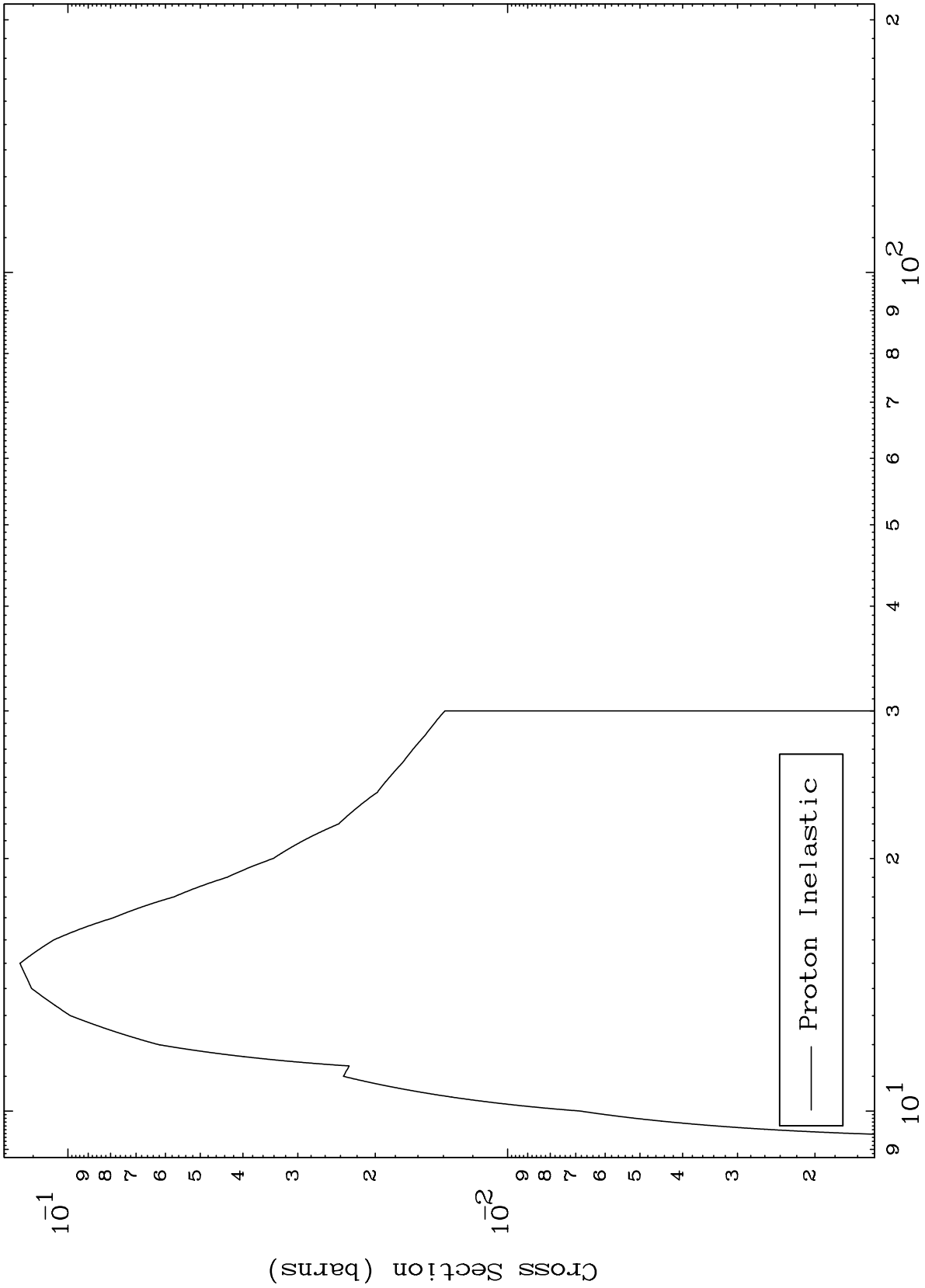
26-Fe-54



MAT 2625

(p,n') Level
0 Kelvin Cross Sections

26-Fe-54



26-Fe-54

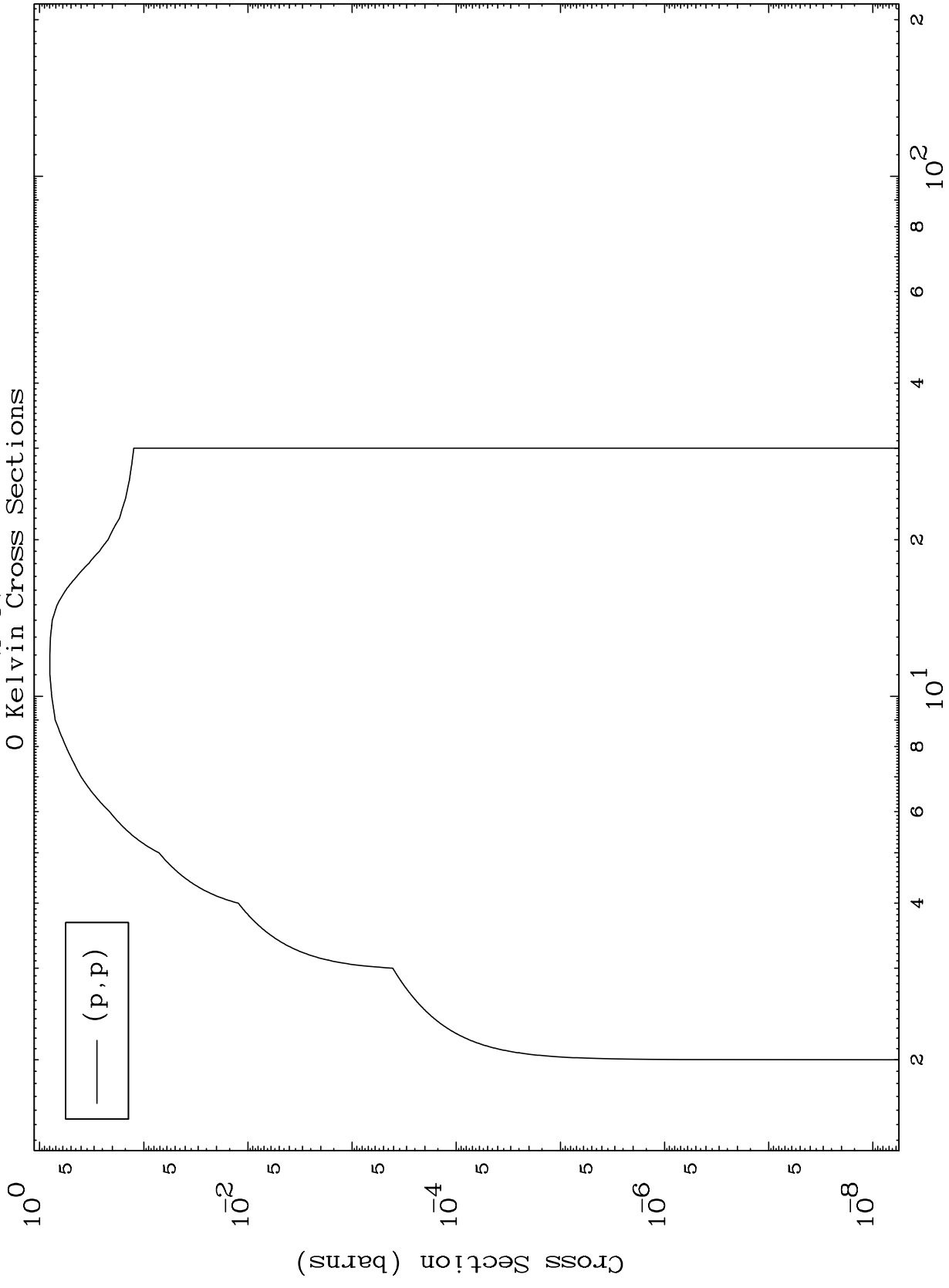
Incident Energy (MeV)

5

MAT 2625

(p,p) Levels
0 Kelvin Cross Sections

²⁶Fe-54



6

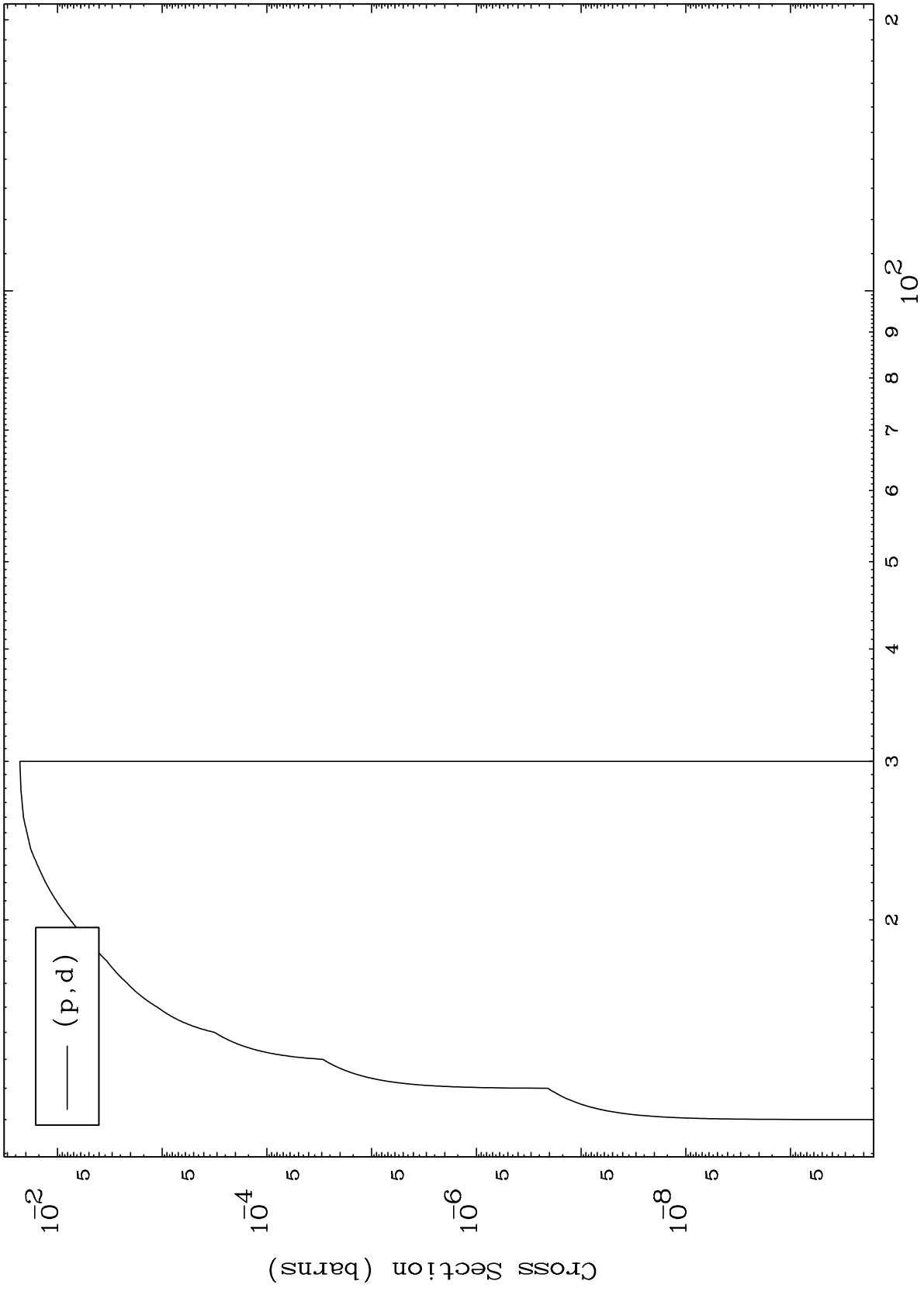
Incident Energy (MeV)

²⁶Fe-54

MAT 2625

(p,d) Levels
0 Kelvin Cross Sections

²⁶Fe-54



7

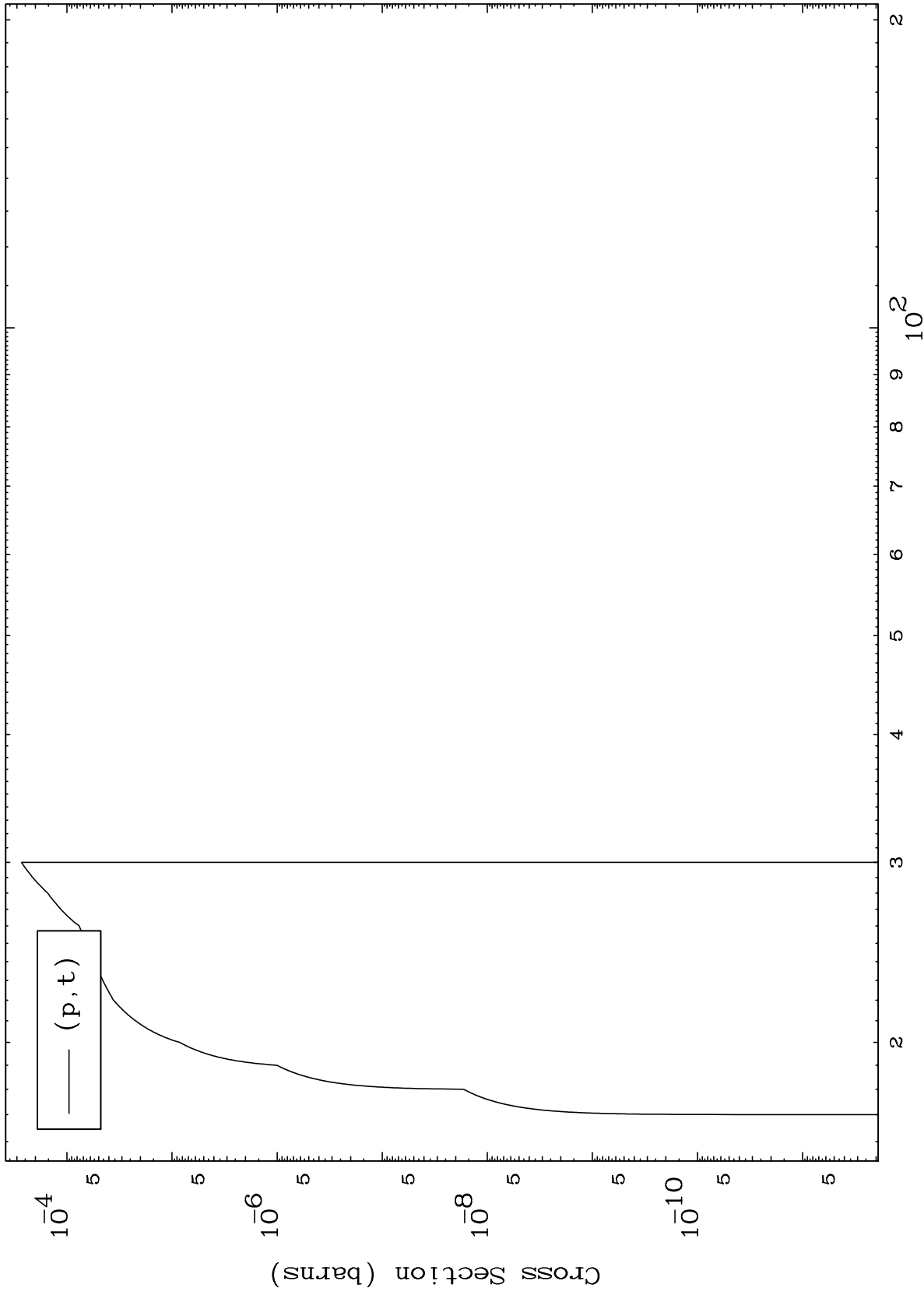
Incident Energy (MeV)

²⁶Fe-54

MAT 2625

(p,t) Levels
0 Kelvin Cross Sections

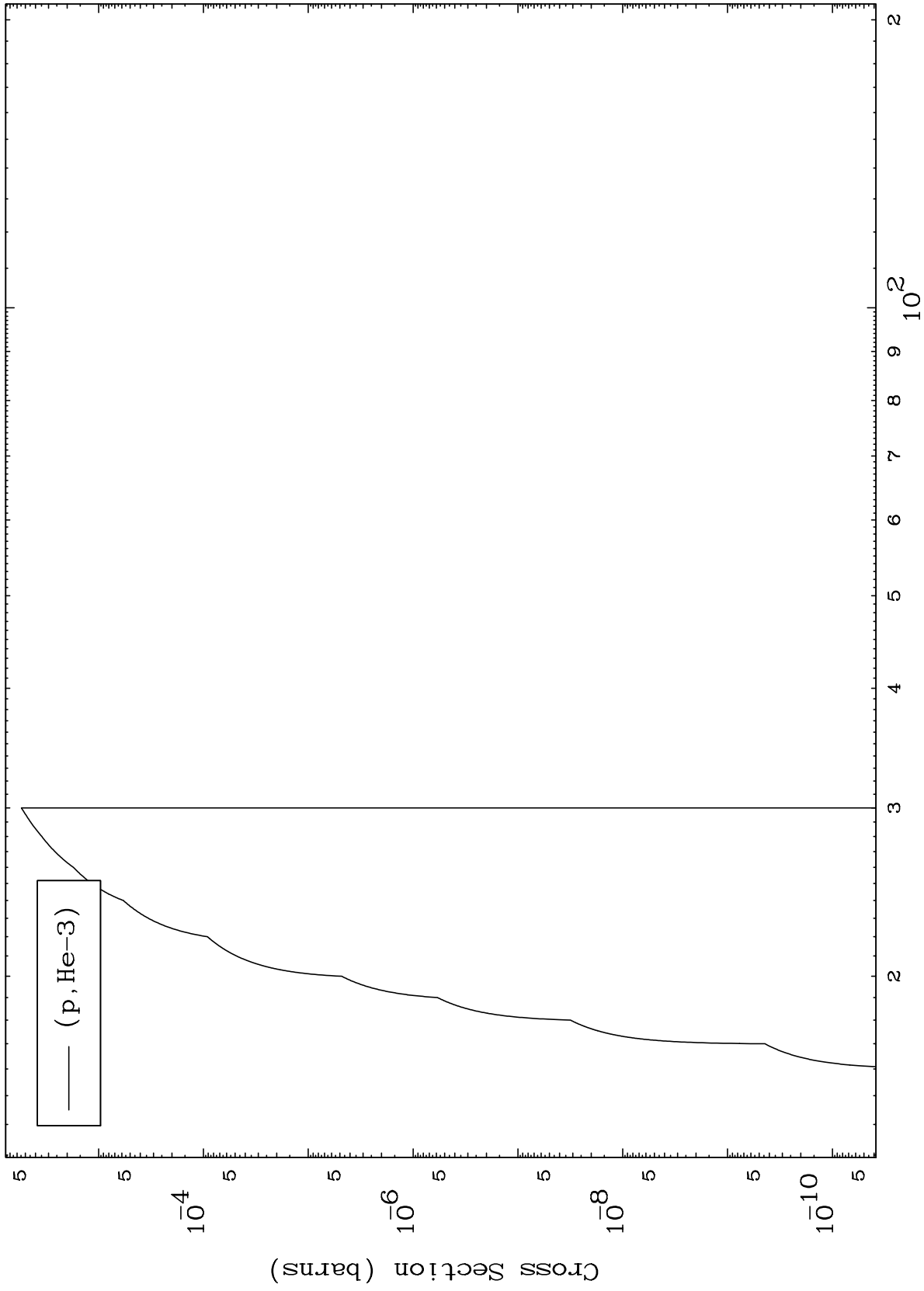
²⁶Fe-54



8

Incident Energy (MeV)

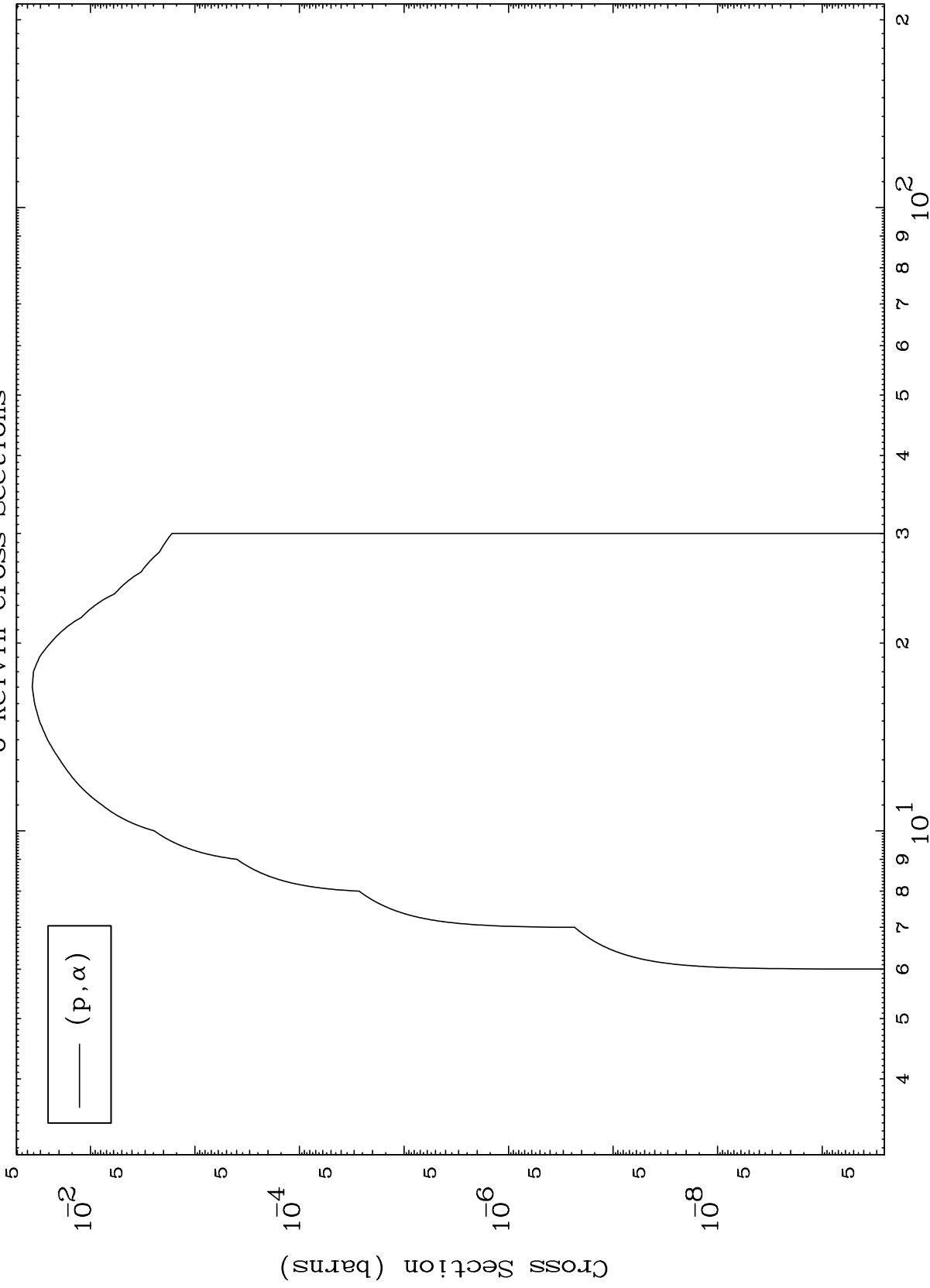
²⁶Fe-54



MAT 2625

(p,α) Levels
0 Kelvin Cross Sections

²⁶Fe-54



10

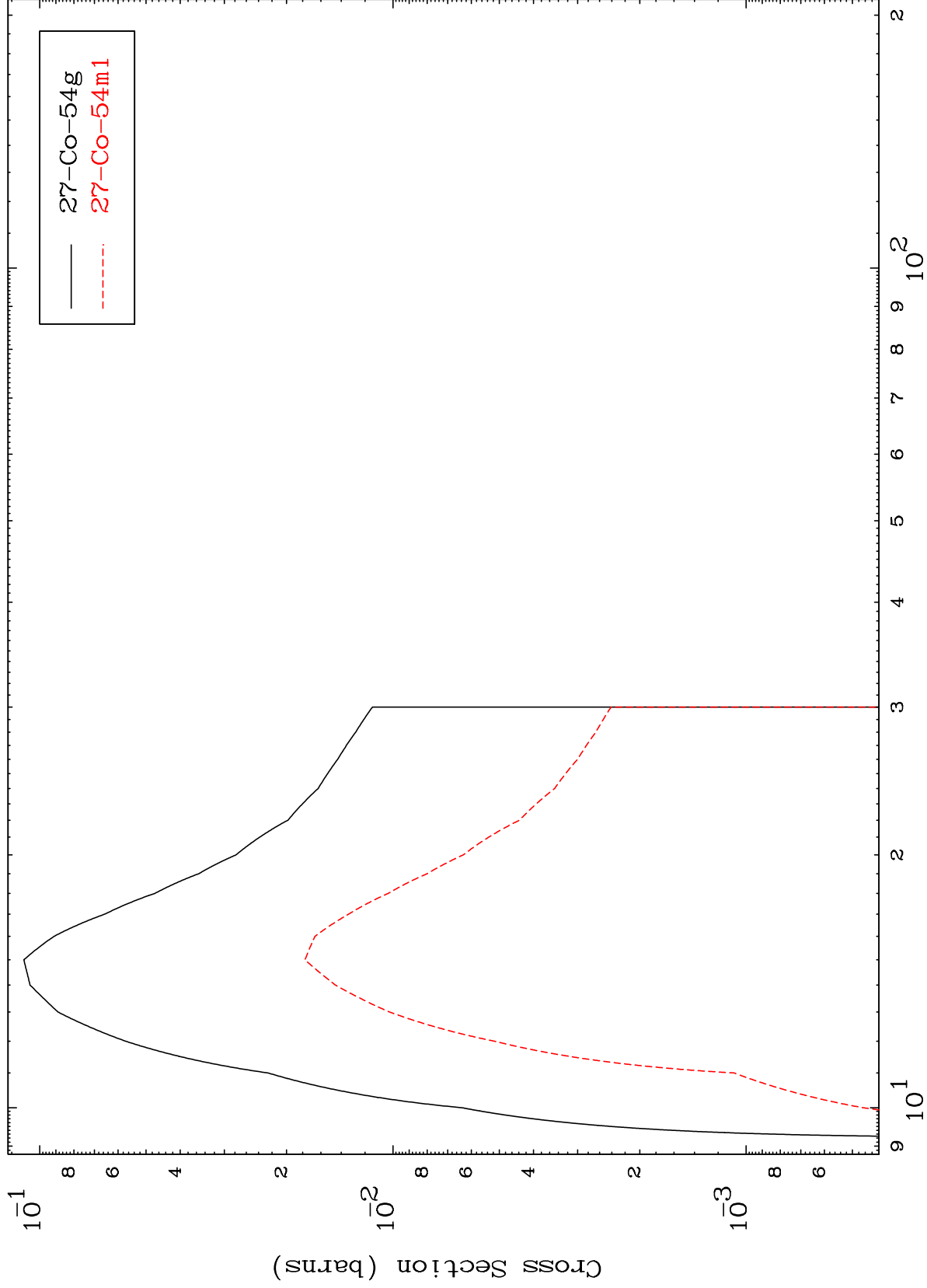
Incident Energy (MeV)

²⁶Fe-54

MAT 2625

Proton Inelastic
Radionuclide Production Cross Section

²⁶Fe-54



11

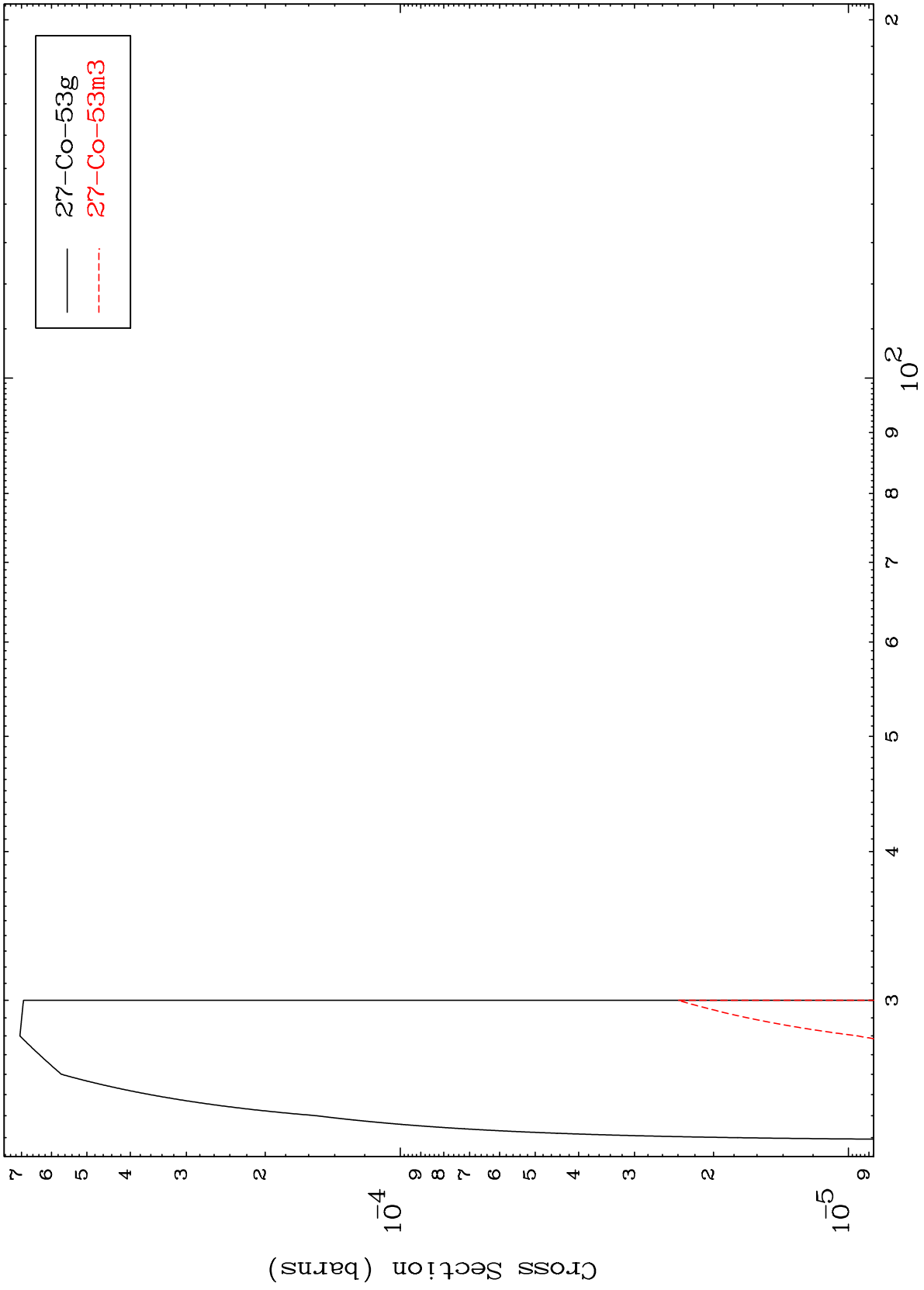
Incident Energy (MeV)

²⁶Fe-54

MAT 2625

²⁶Fe-54

(p,2n)
Radionuclide Production Cross Section



— 27-Co-53g
- - - 27-Co-53m3

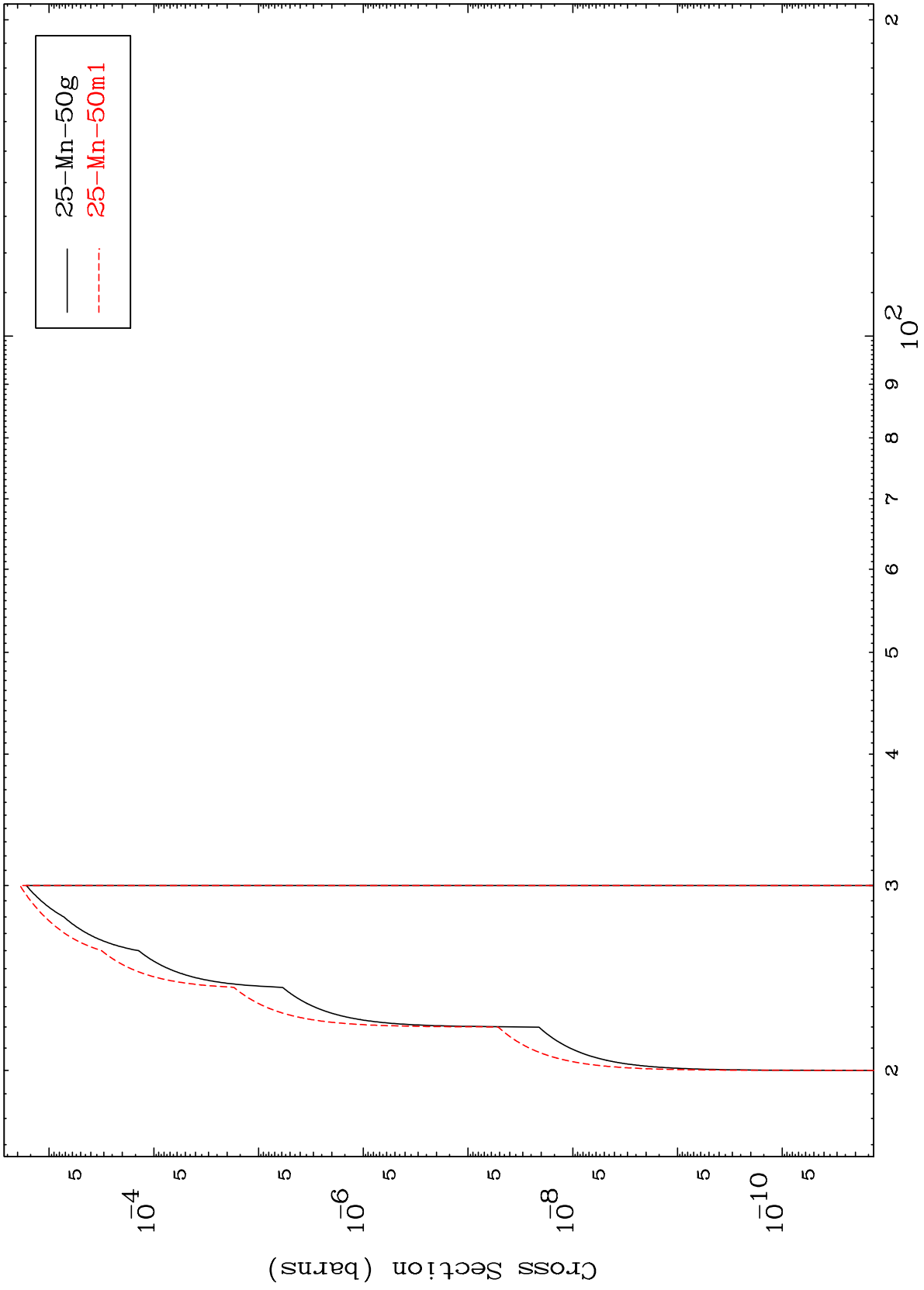
12

²⁶Fe-54

MAT 2625

²⁶Fe-54

(p,n') α
Radionuclide Production Cross Section



13

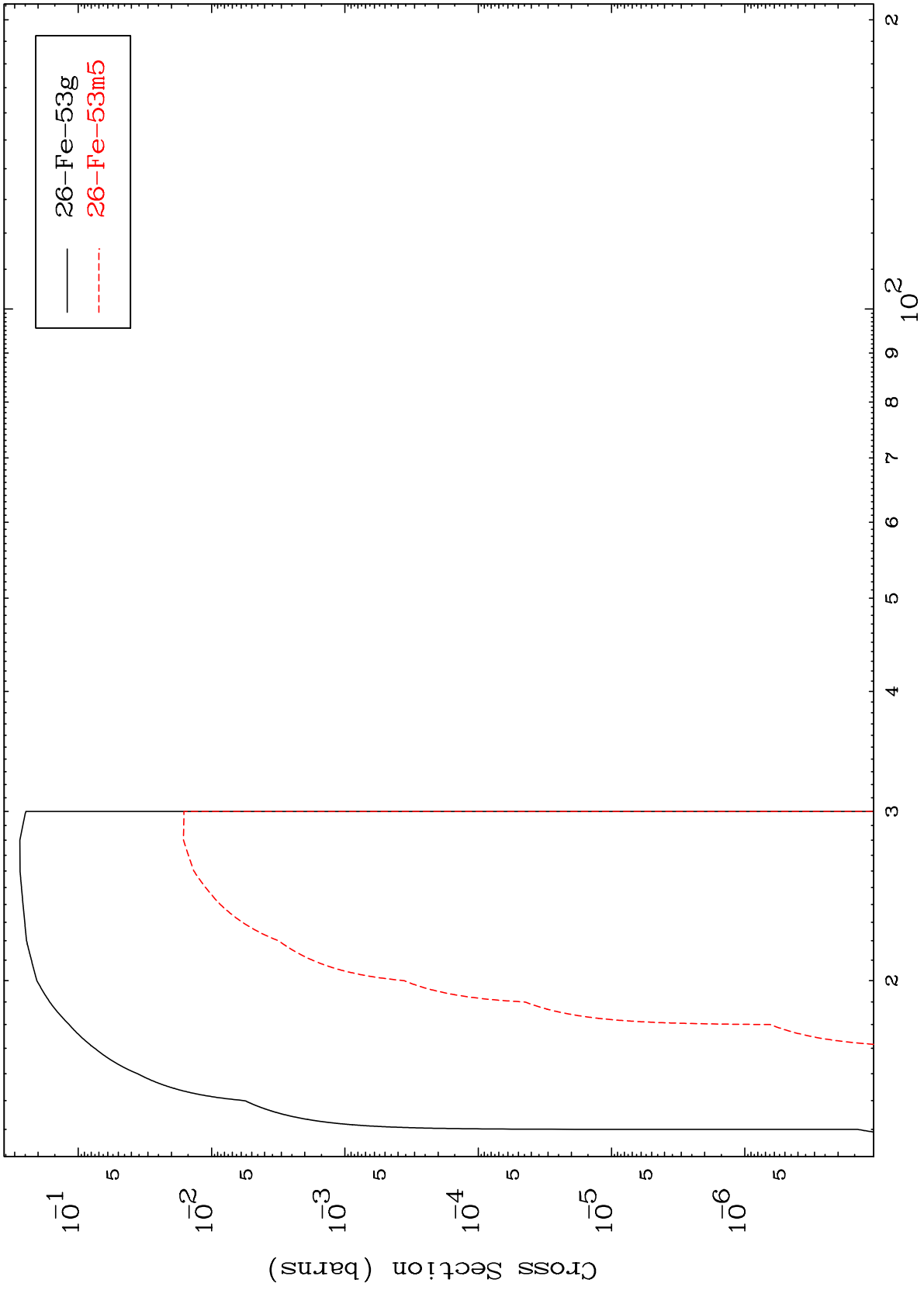
²⁶Fe-54

MAT 2625

(p,n') p

²⁶Fe-54

Radionuclide Production Cross Section



14

Incident Energy (MeV)

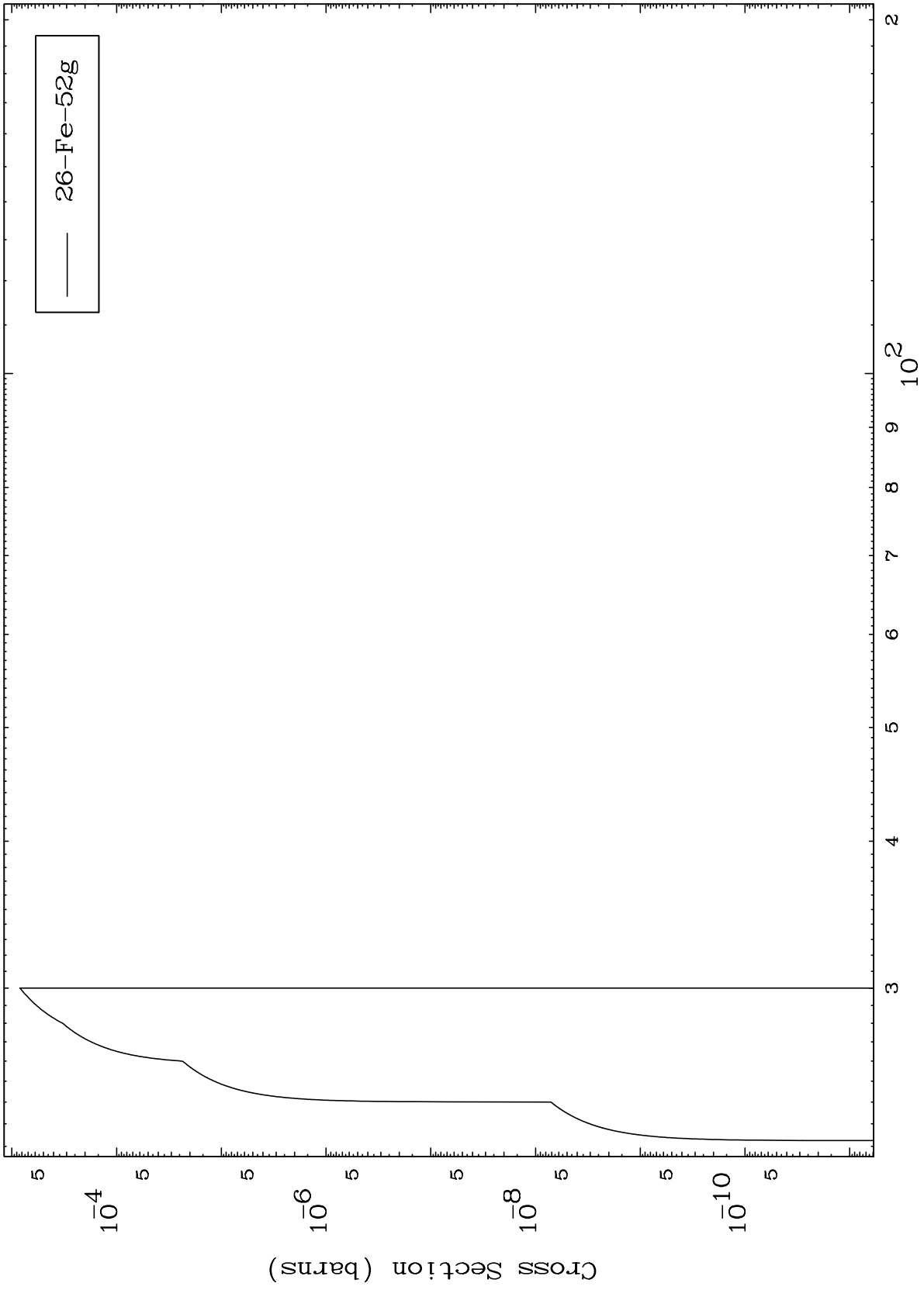
²⁶Fe-54

MAT 2625

(p,n') d

²⁶Fe-54

Radionuclide Production Cross Section



15

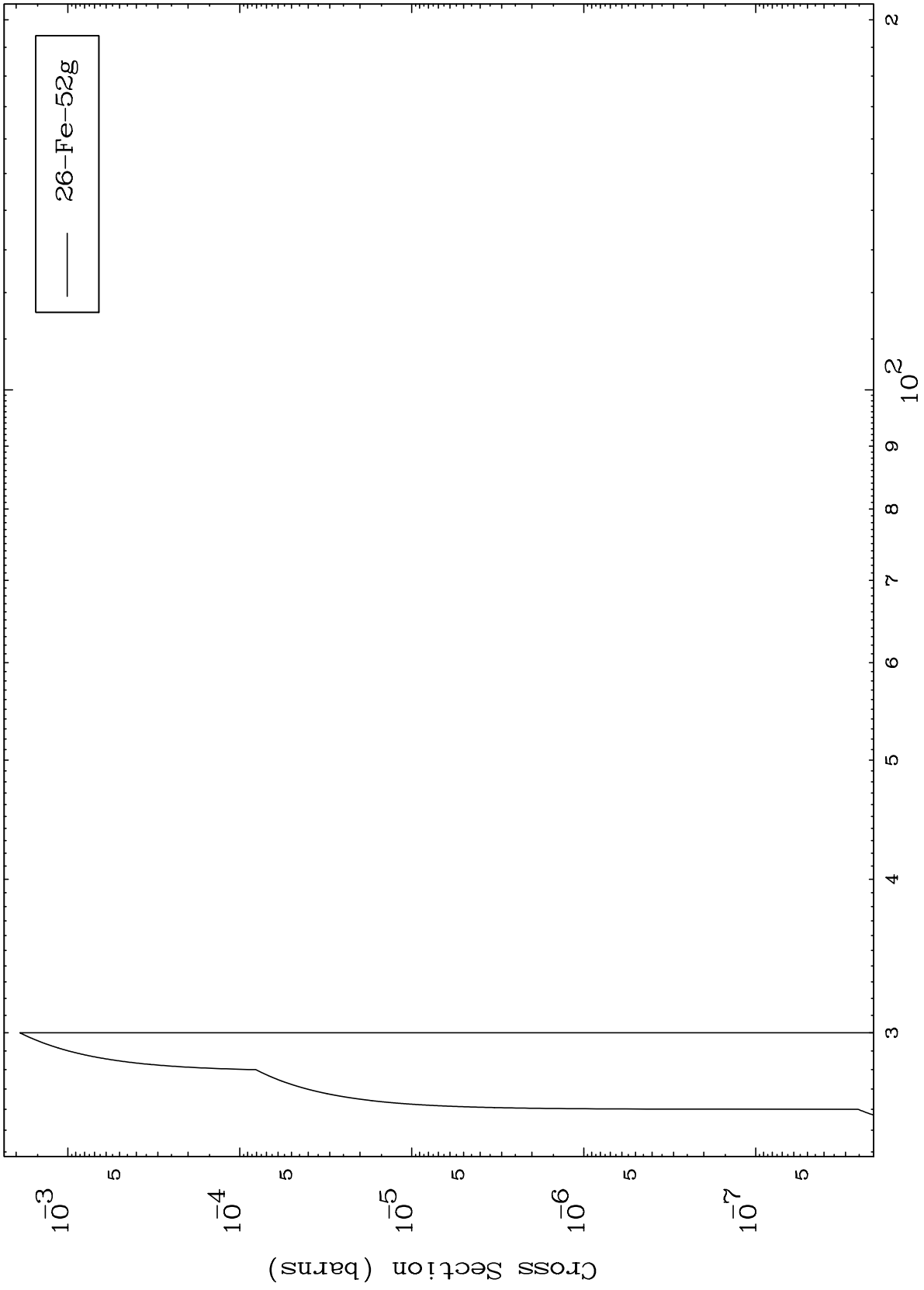
Incident Energy (MeV)

²⁶Fe-54

MAT 2625

²⁶Fe-54

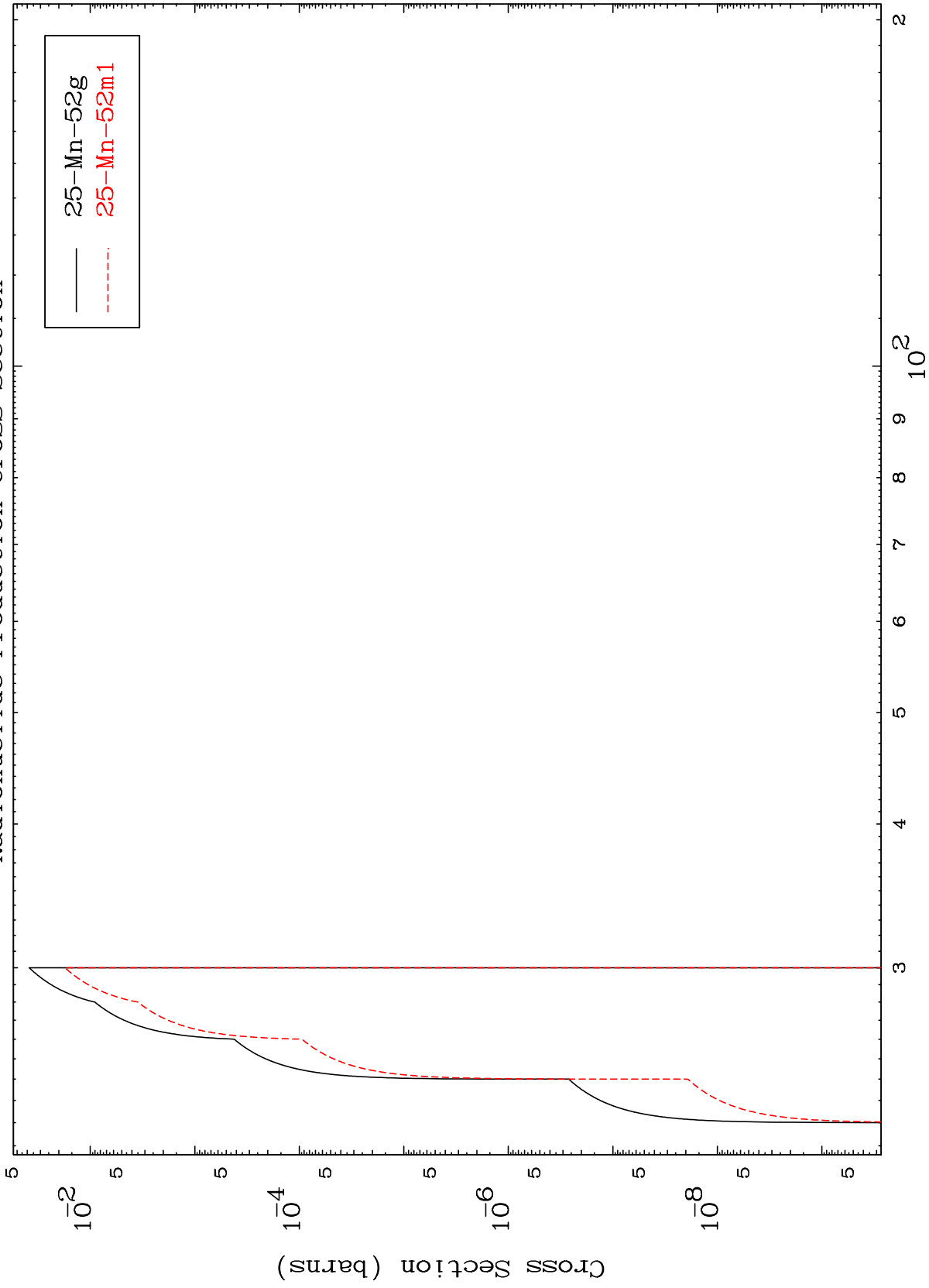
(p,2n) p
Radionuclide Production Cross Section



16

²⁶Fe-54

Radionuclide Production Cross Section

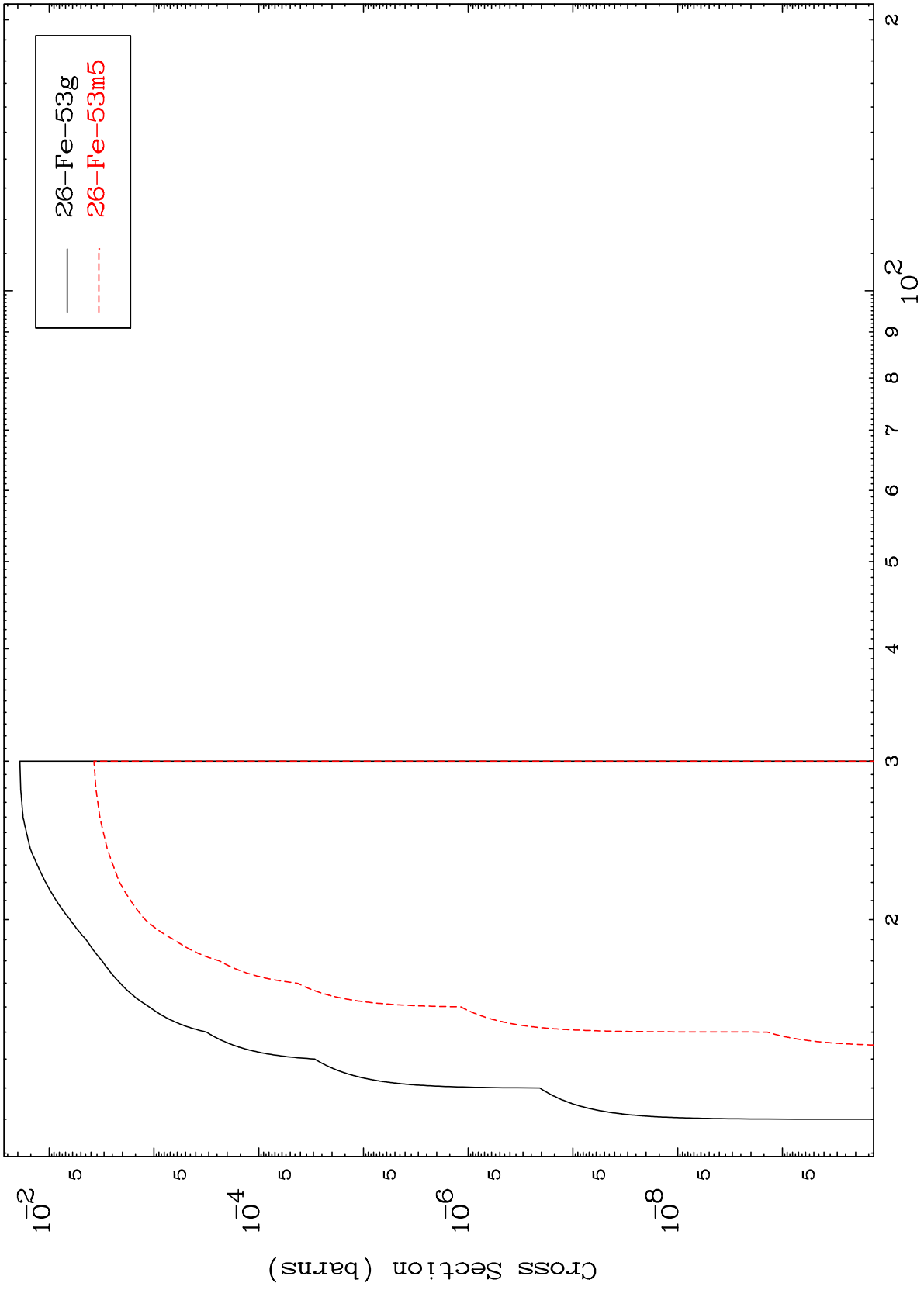


MAT 2625

(p,d)

²⁶Fe-54

Radionuclide Production Cross Section



18

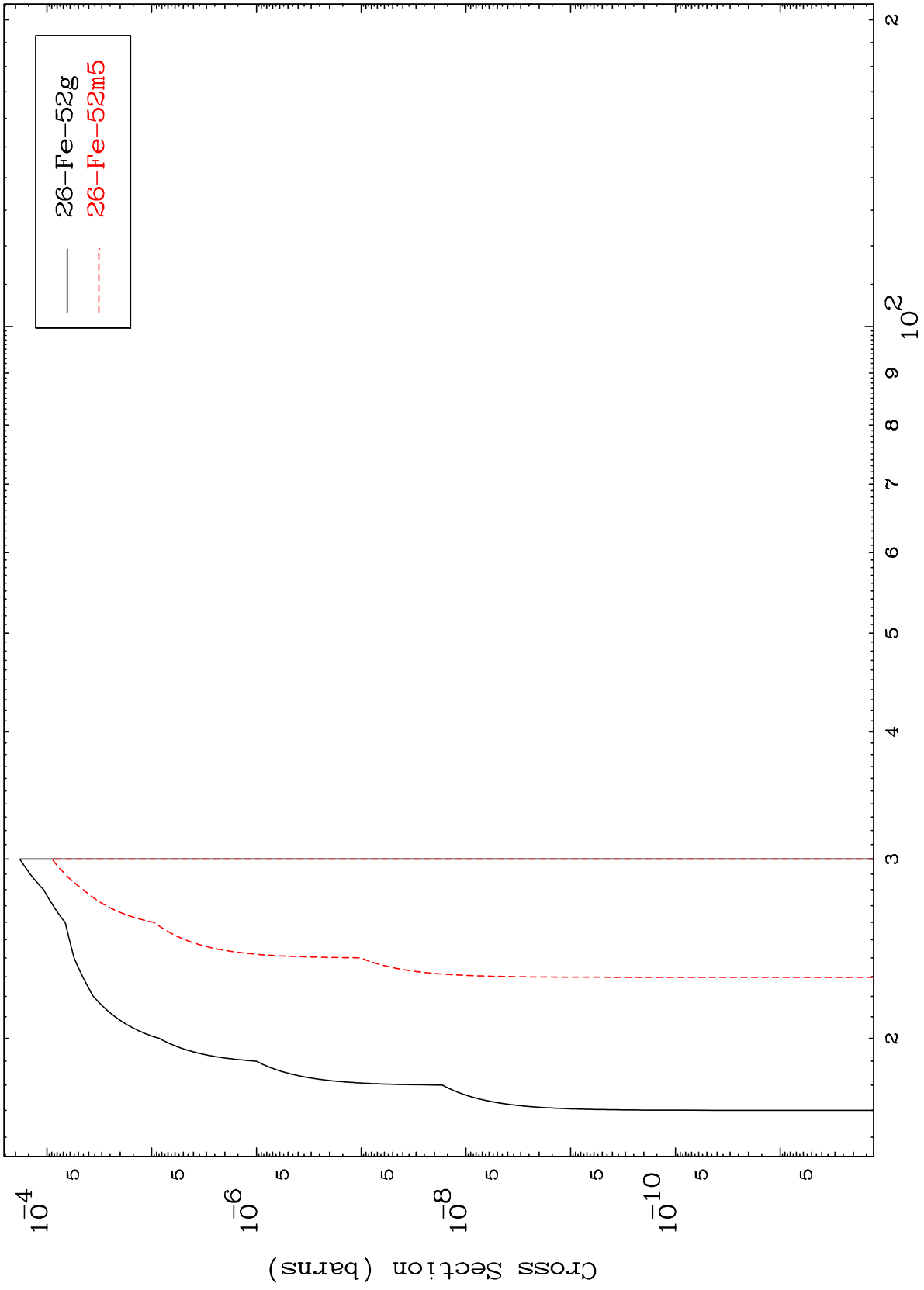
Incident Energy (MeV)

²⁶Fe-54

MAT 2625

²⁶Fe-54

(p, t)
Radionuclide Production Cross Section



19

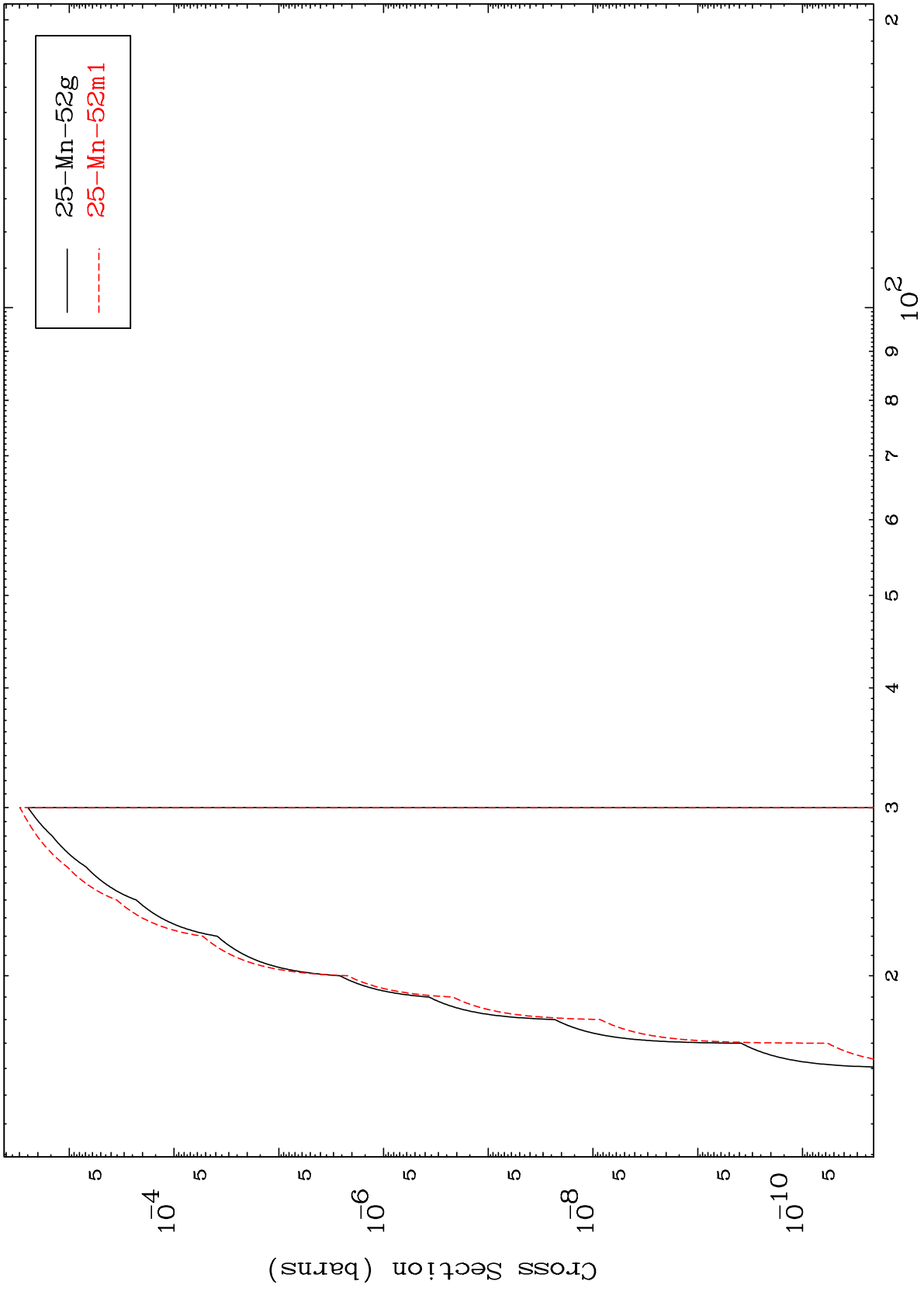
²⁶Fe-54

MAT 2625

(p,He-3)

²⁶Fe-54

Radionuclide Production Cross Section



20

Incident Energy (MeV)

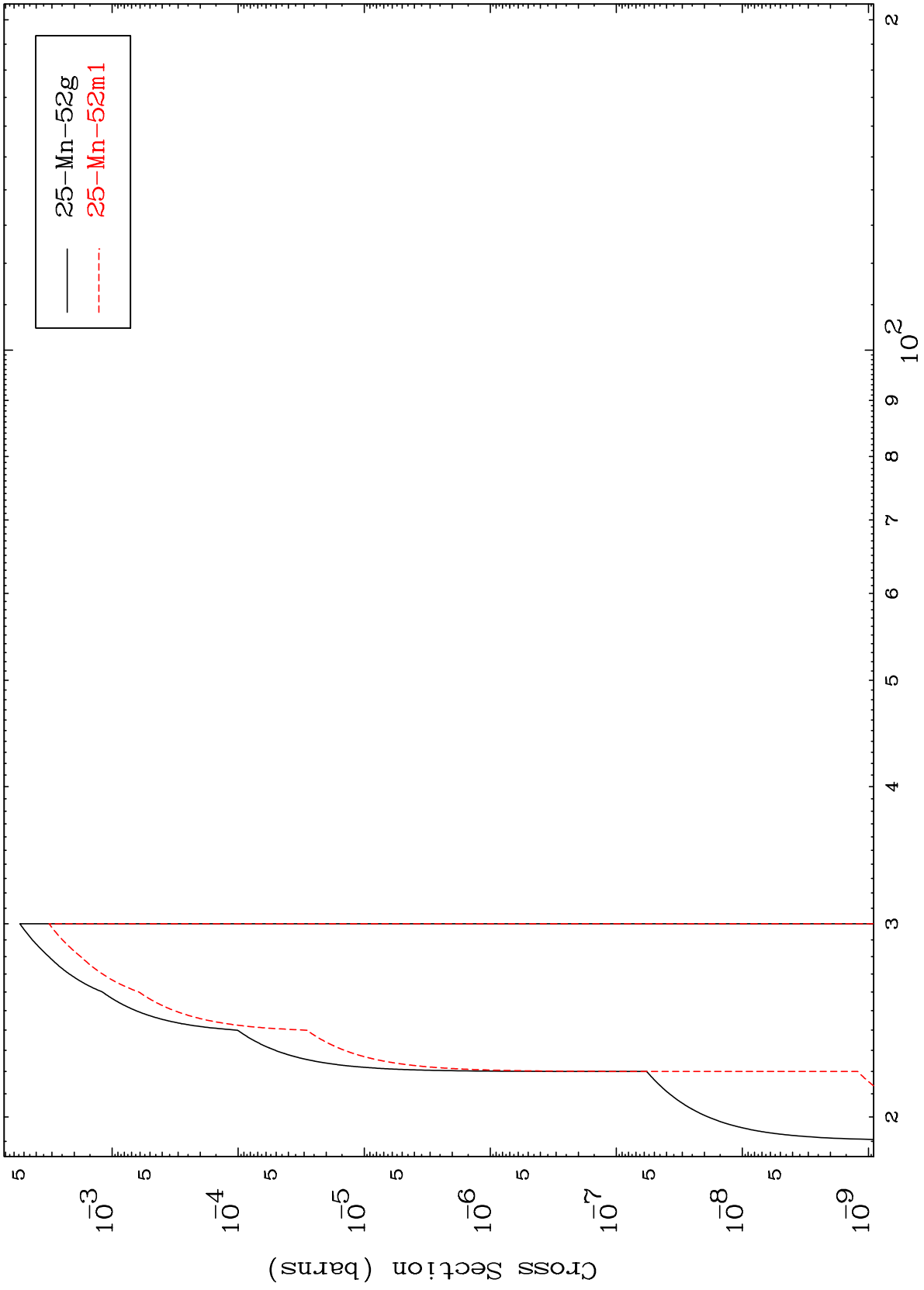
²⁶Fe-54

MAT 2625

(p,p) d

²⁶Fe-54

Radionuclide Production Cross Section



21

Incident Energy (MeV)

²⁶Fe-54