

Program EVALPLOT  
(Version 2021-1)

by

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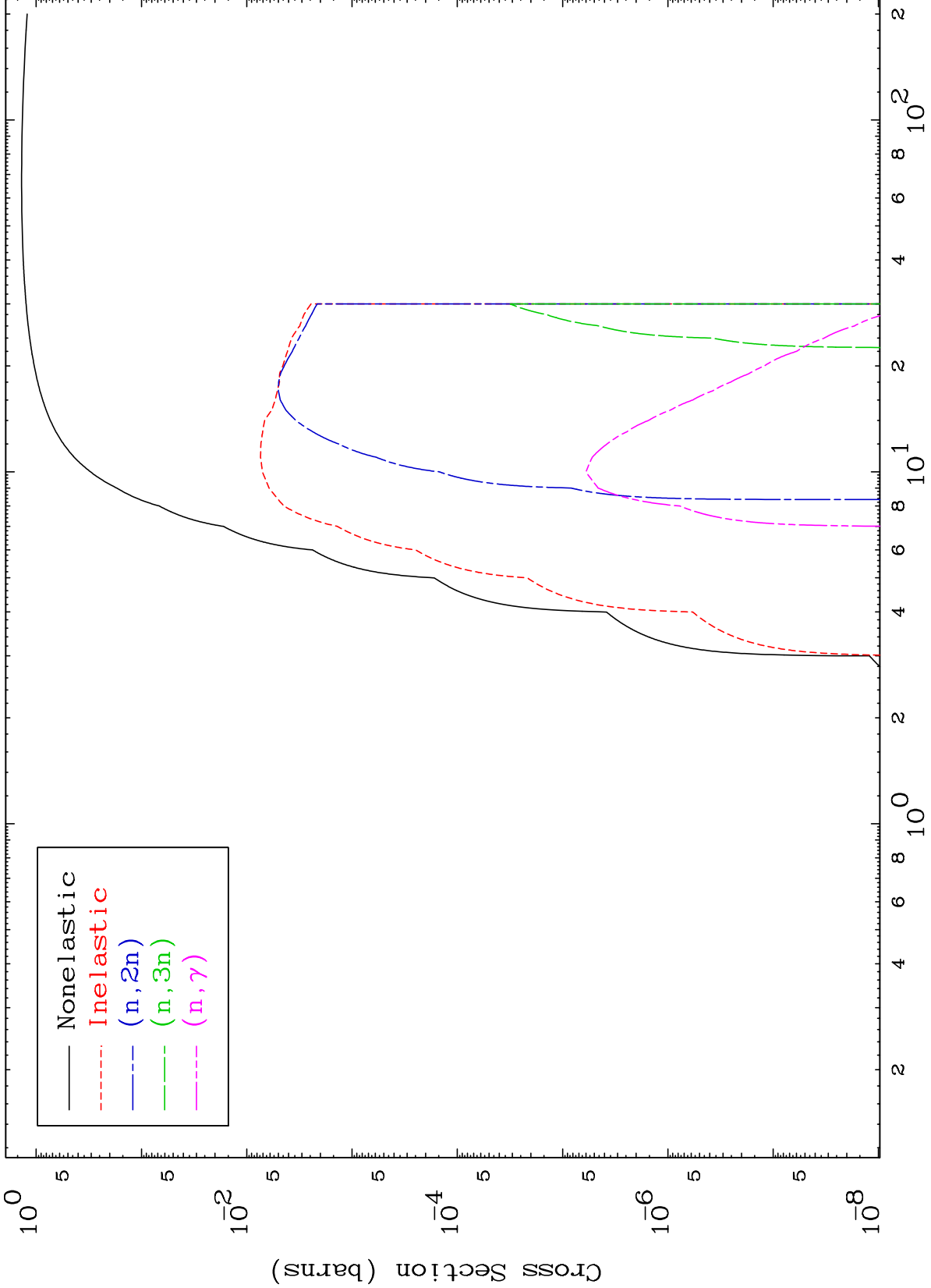
Press Mouse Button to Start

MAT 2519

He-3 Major

25-Mn-53

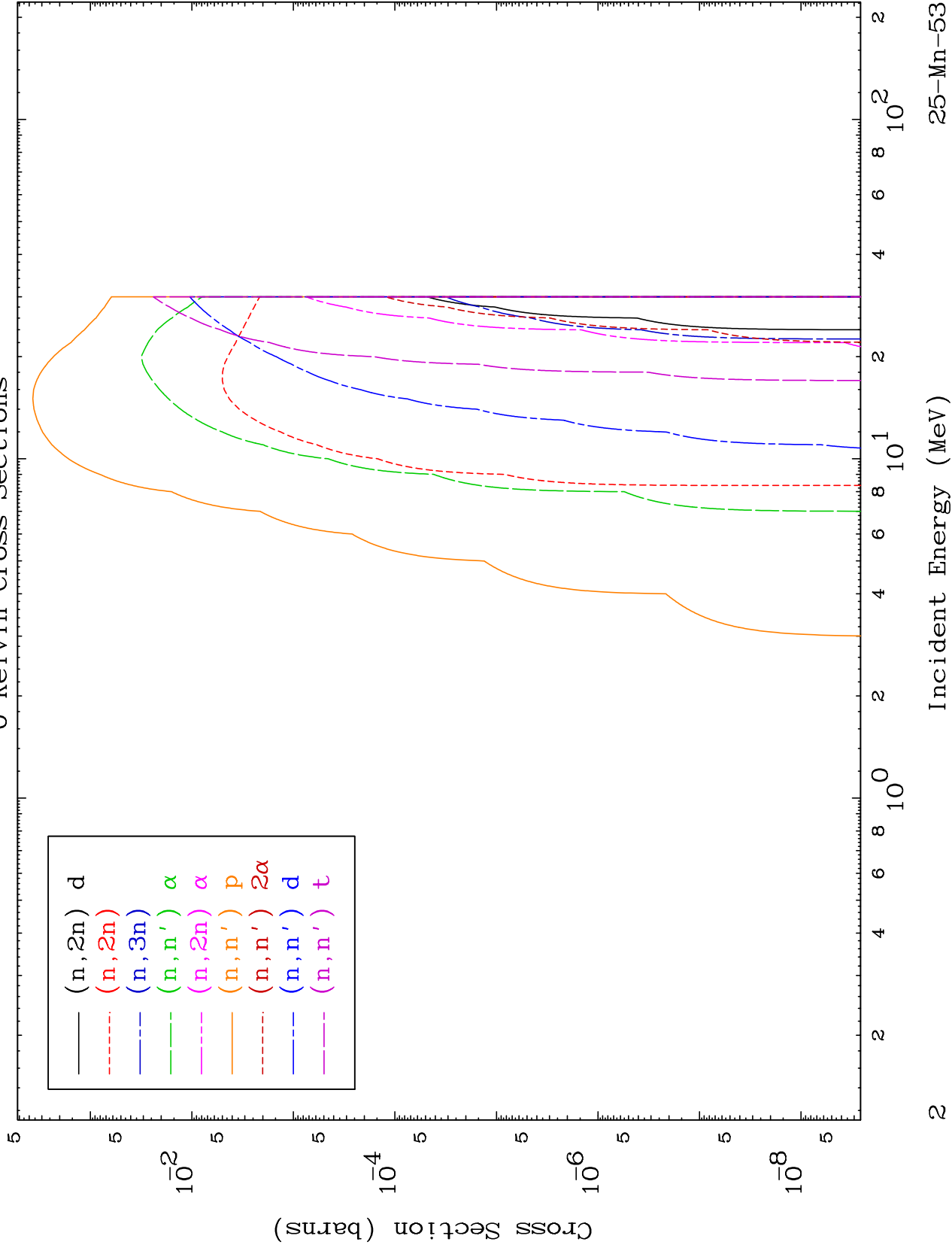
0 Kelvin Cross Sections



MAT 2519

He-3 Neutron Absorption  
0 Kelvin Cross Sections

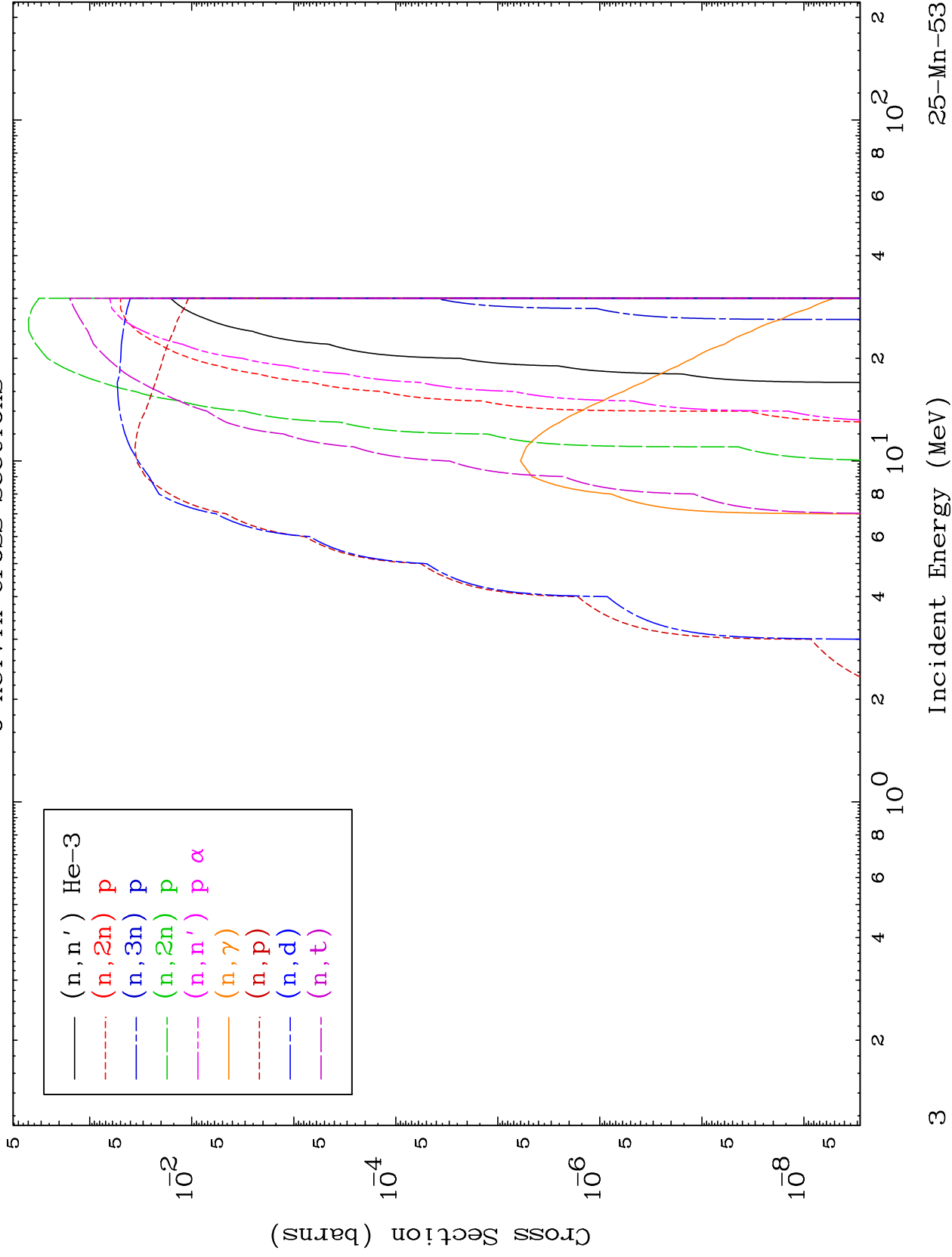
25-Mn-53



MAT 2519

He-3 Neutron Absorption  
0 Kelvin Cross Sections

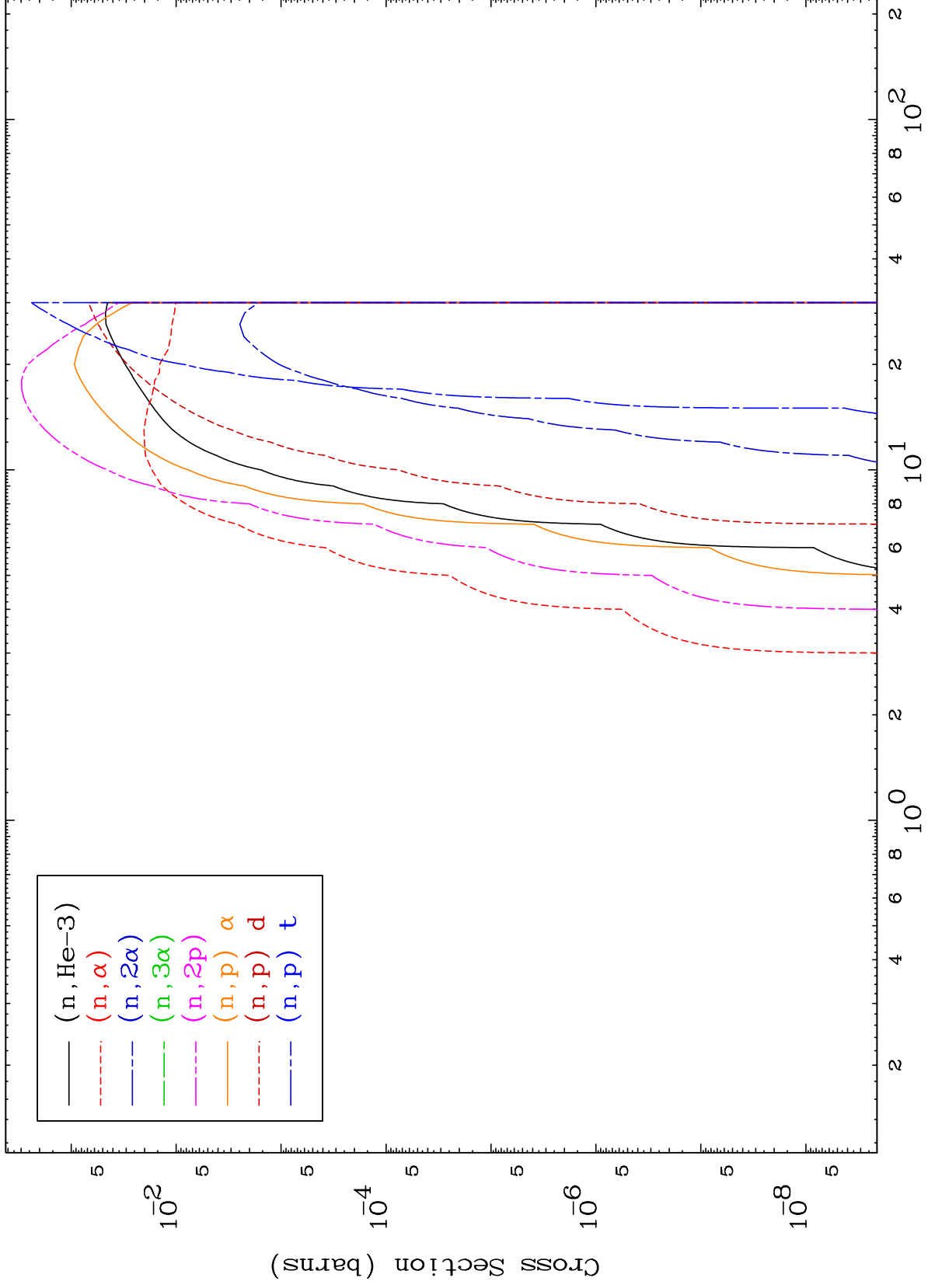
25-Mn-53

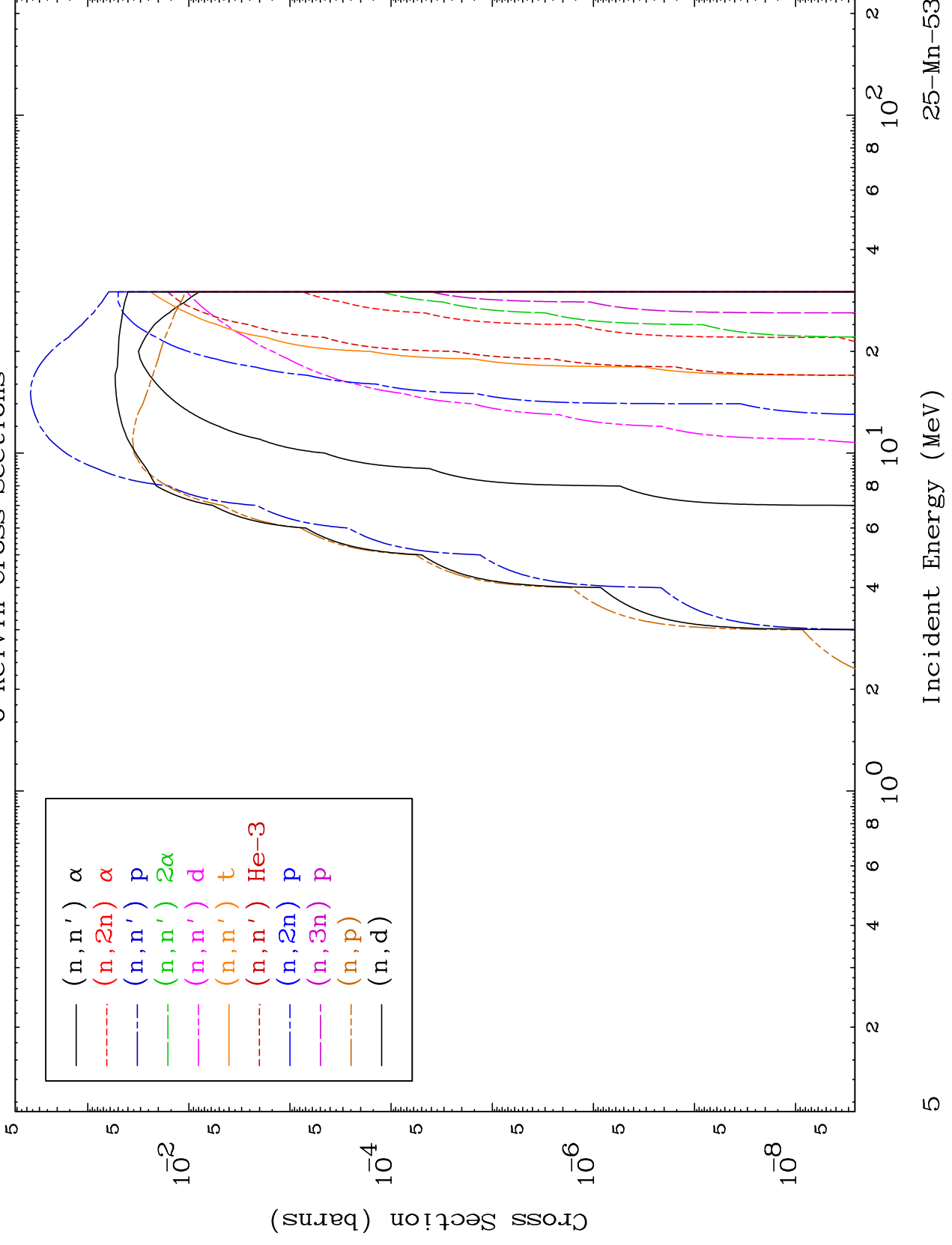


MAT 2519

He-3 Neutron Absorption  
0 Kelvin Cross Sections

25-Mn-53

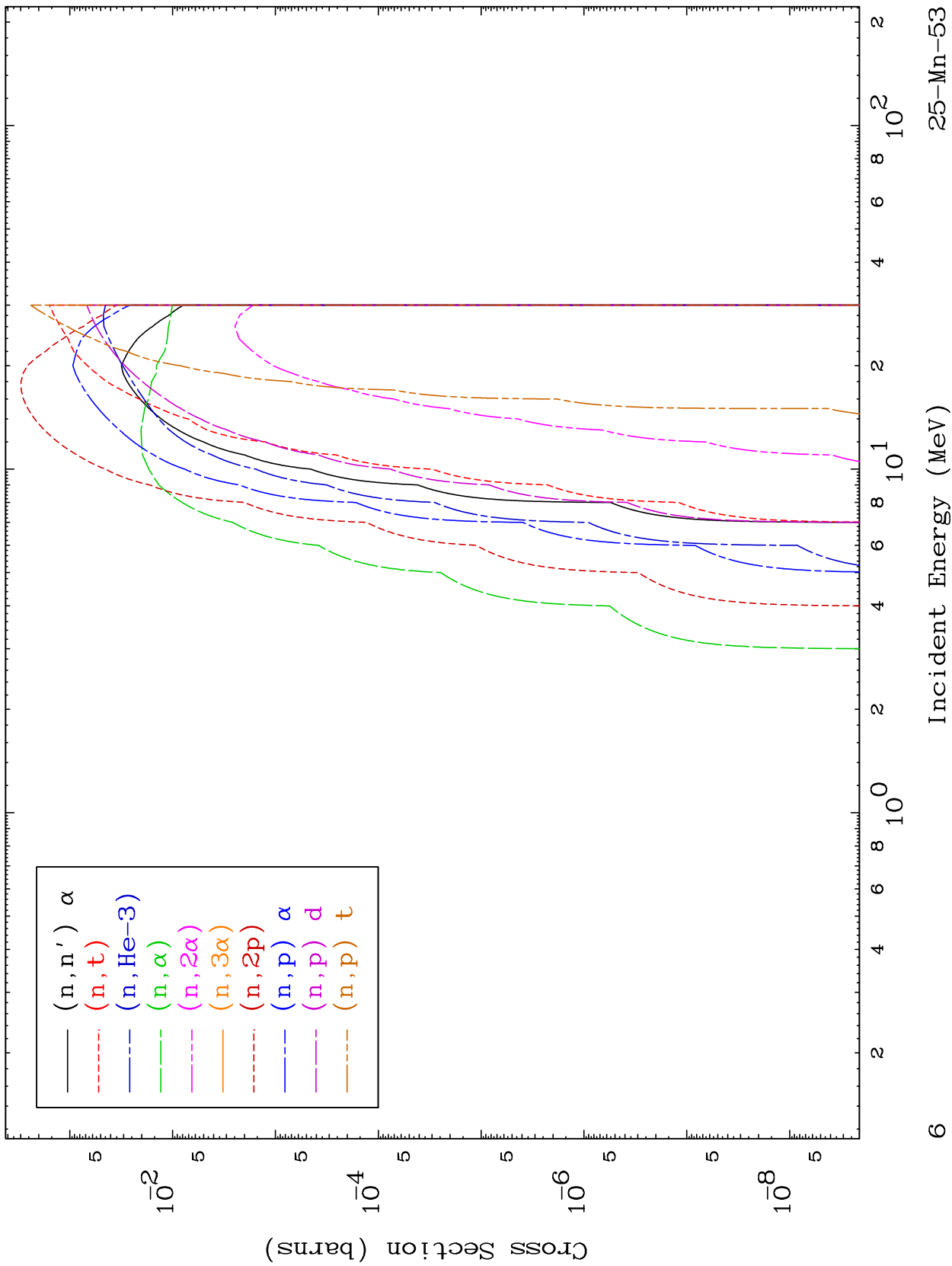




MAT 2519

He-3 Charged Particle  
0 Kelvin Cross Sections

25-Mn-53

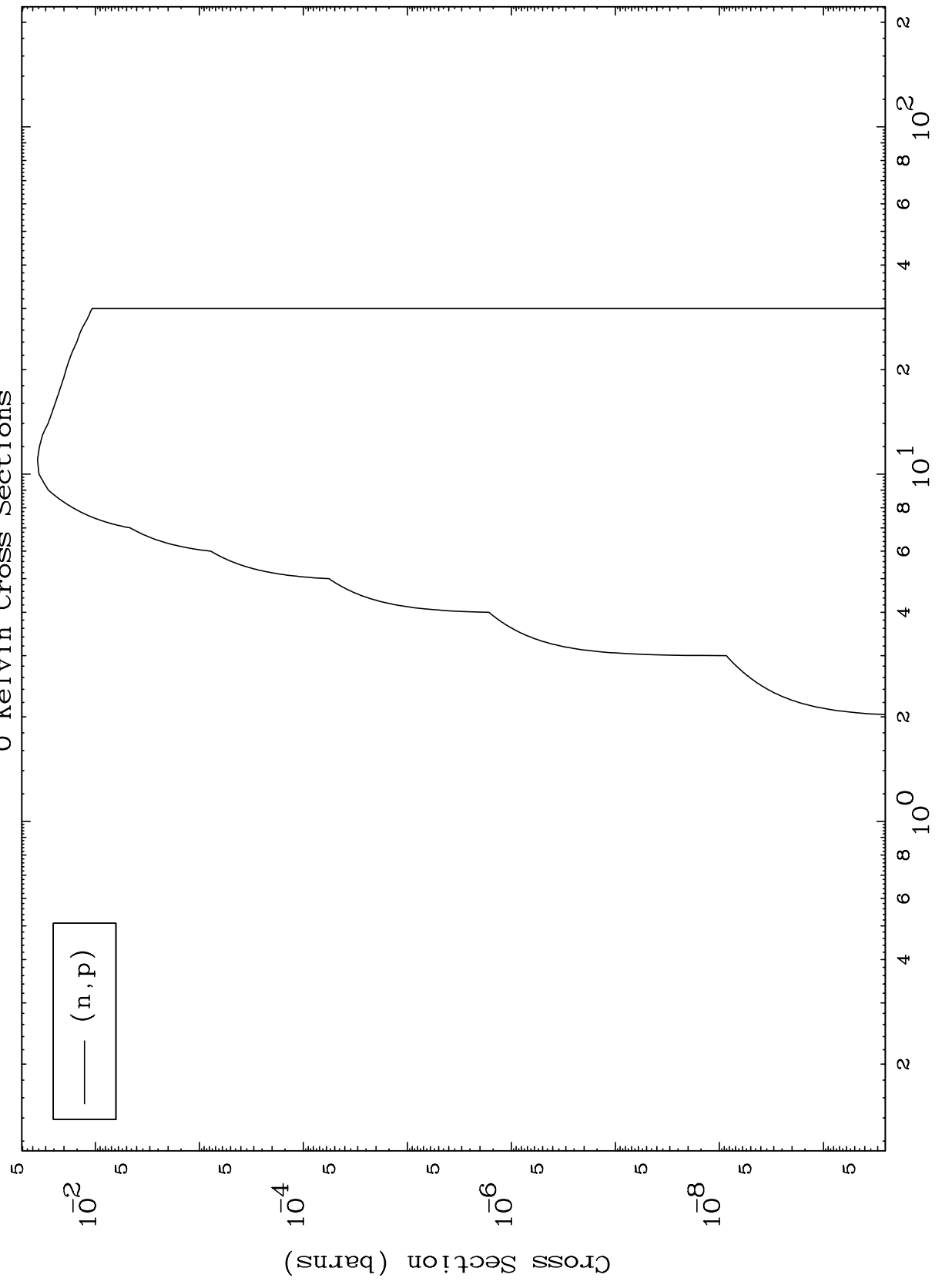


MAT 2519

(He-3,p) Levels

25-Mn-53

0 Kelvin Cross Sections

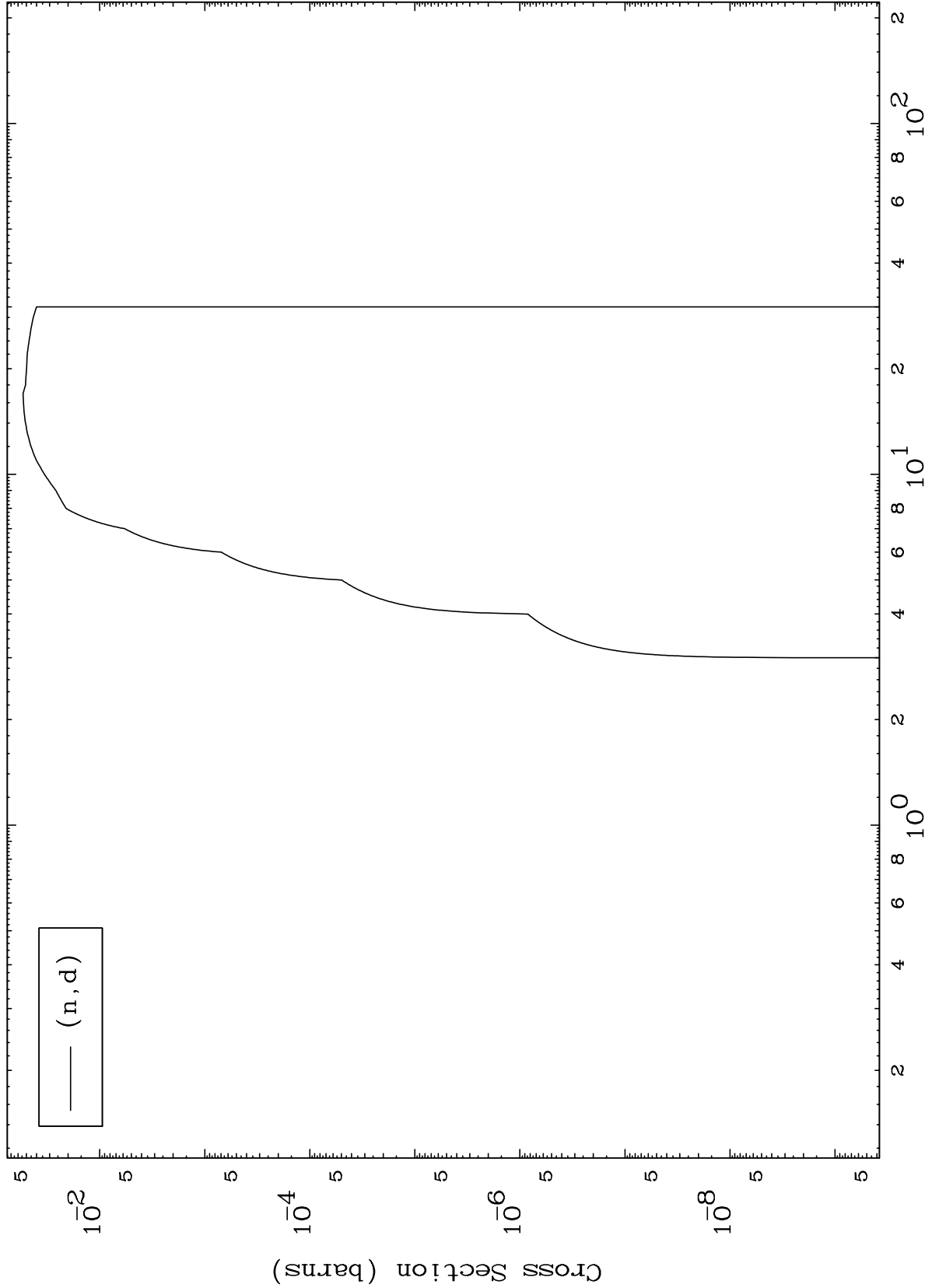


MAT 2519

(He-3,d) Levels

25-Mn-53

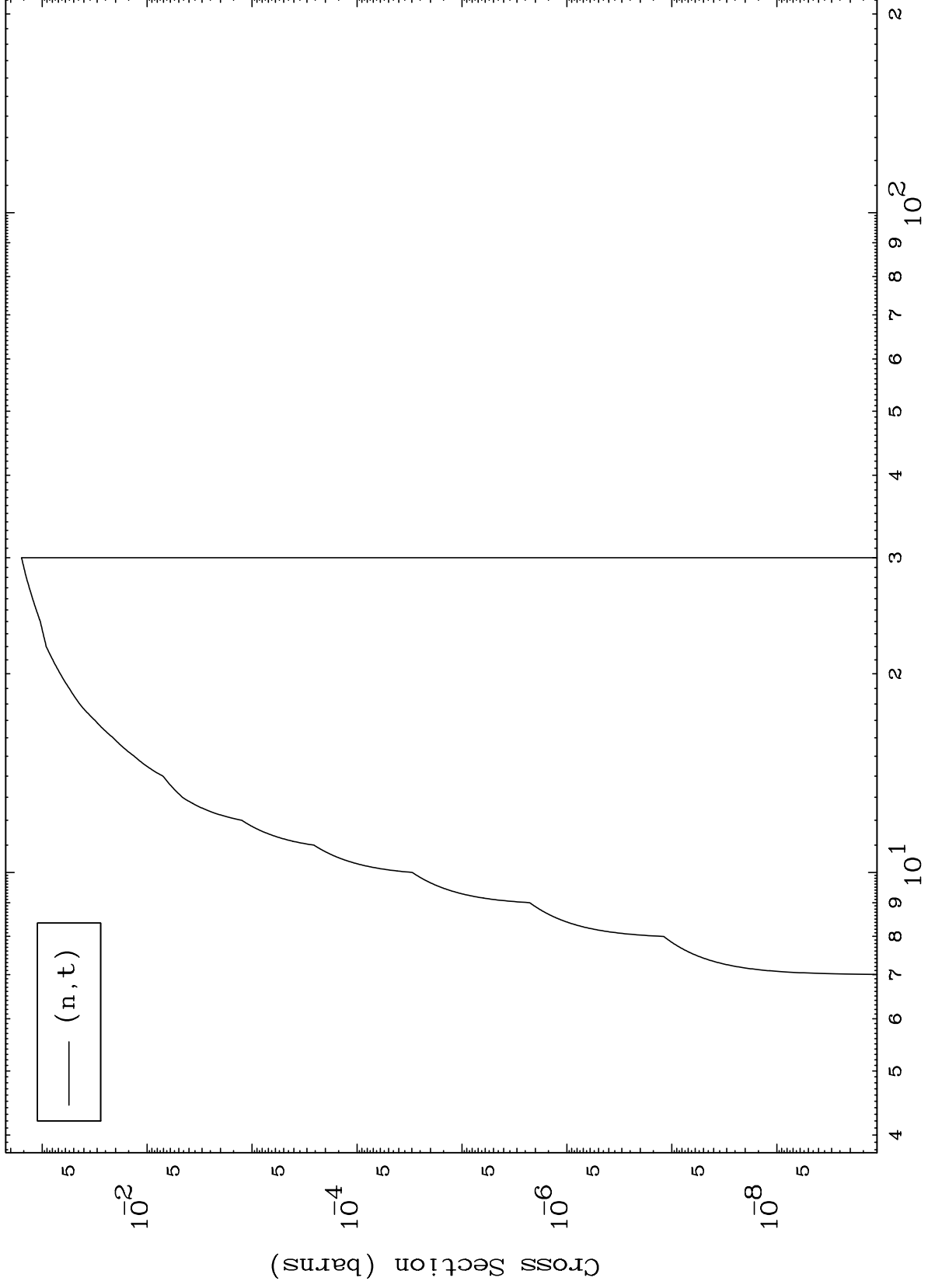
0 Kelvin Cross Sections



MAT 2519

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

25-Mn-53



9

Incident Energy (MeV)

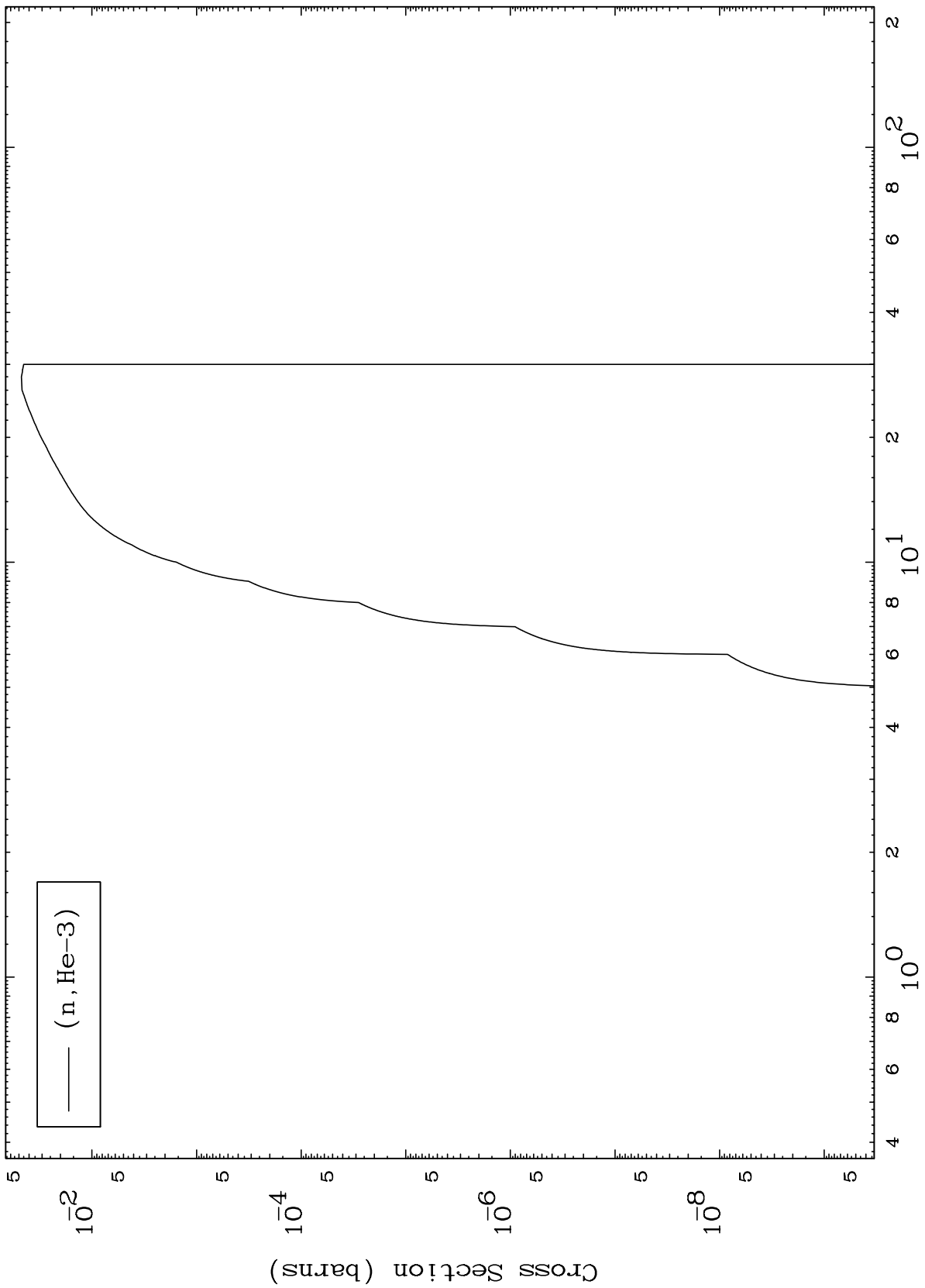
25-Mn-53

MAT 2519

(He-3, He3) Levels

25-Mn-53

0 Kelvin Cross Sections

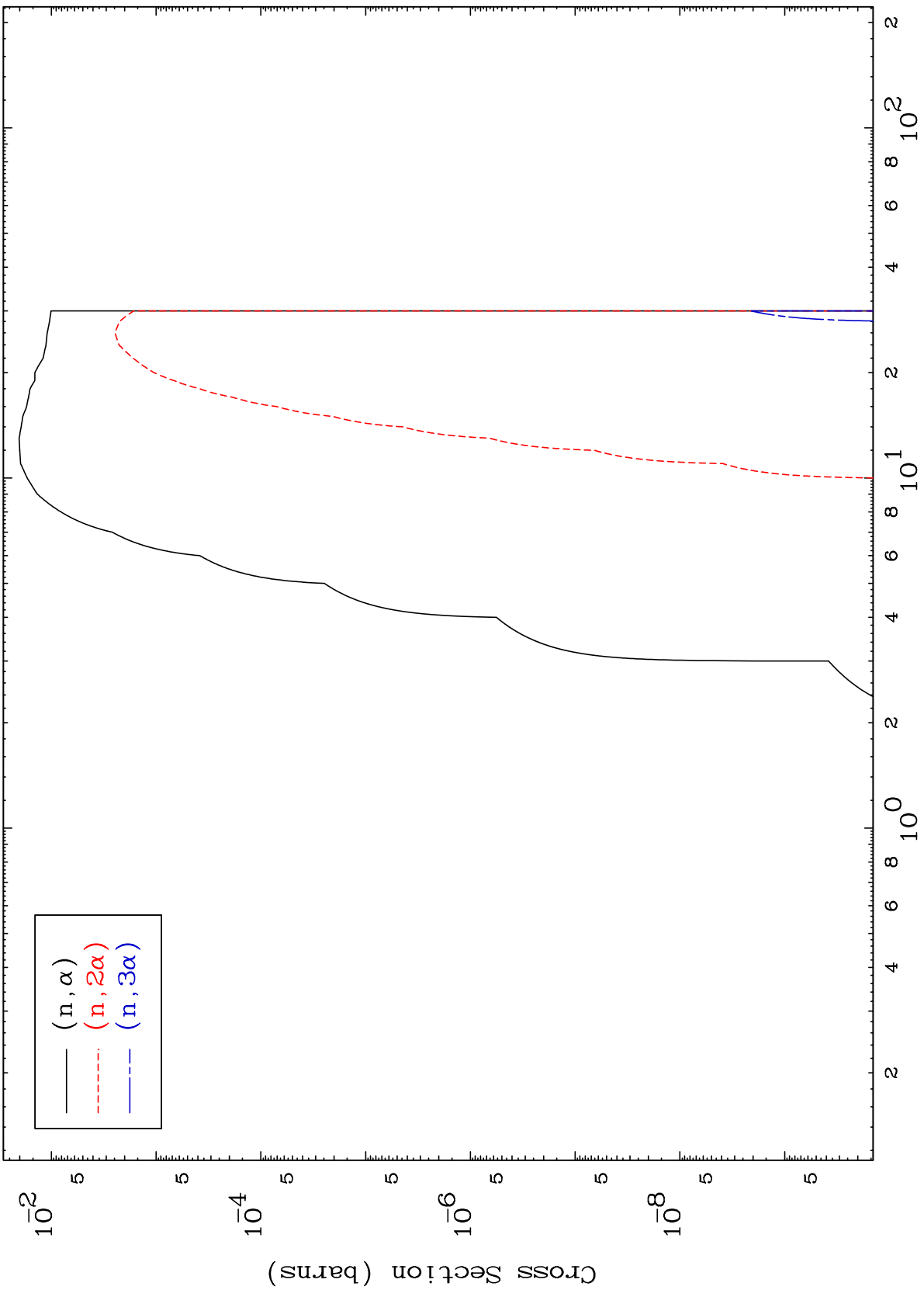


10

Incident Energy (MeV)

25-Mn-53

0 Kelvin Cross Sections

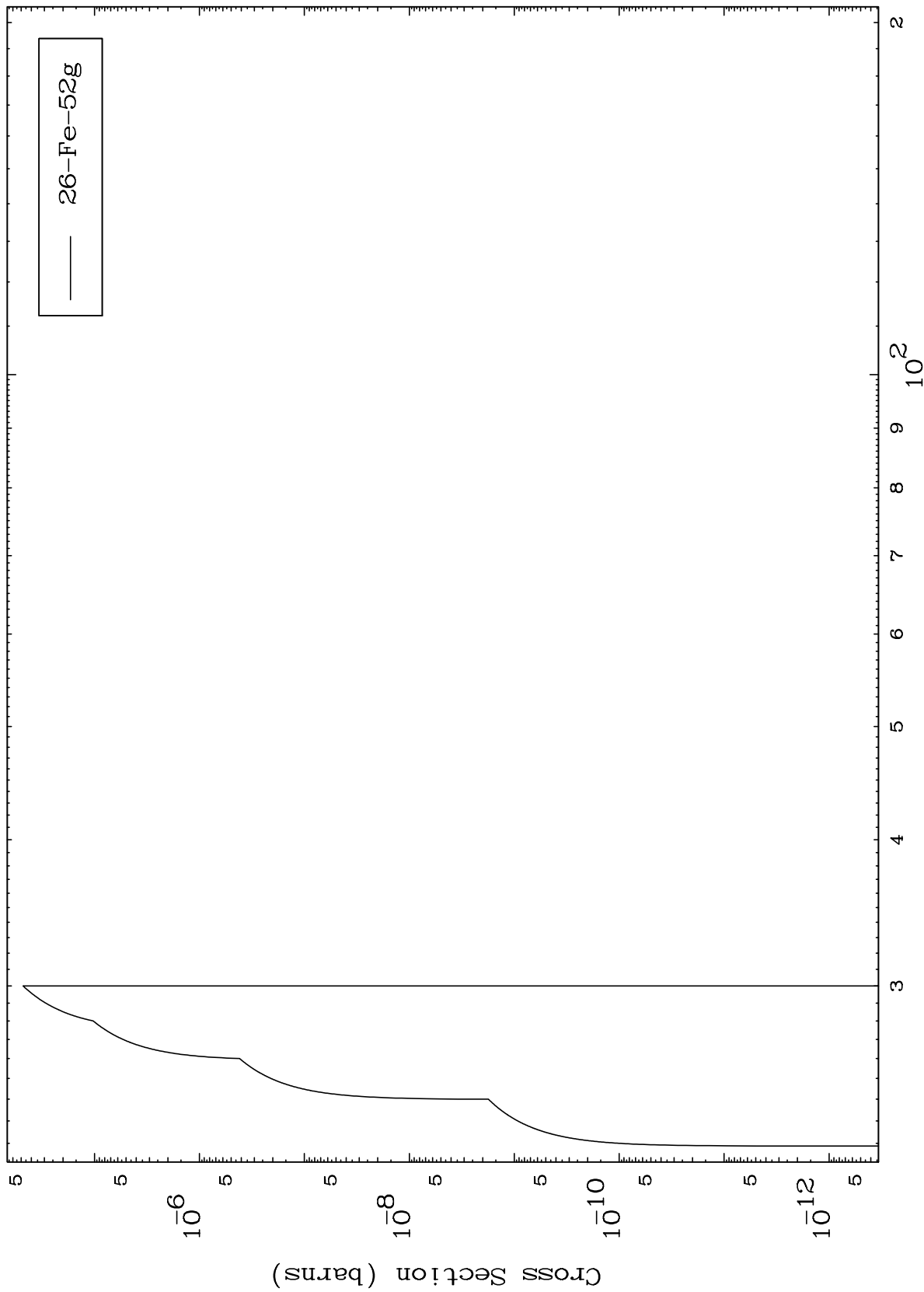


MAT 2519

(n,2n) d

25-Mn-53

Radionuclide Production Cross Section



12

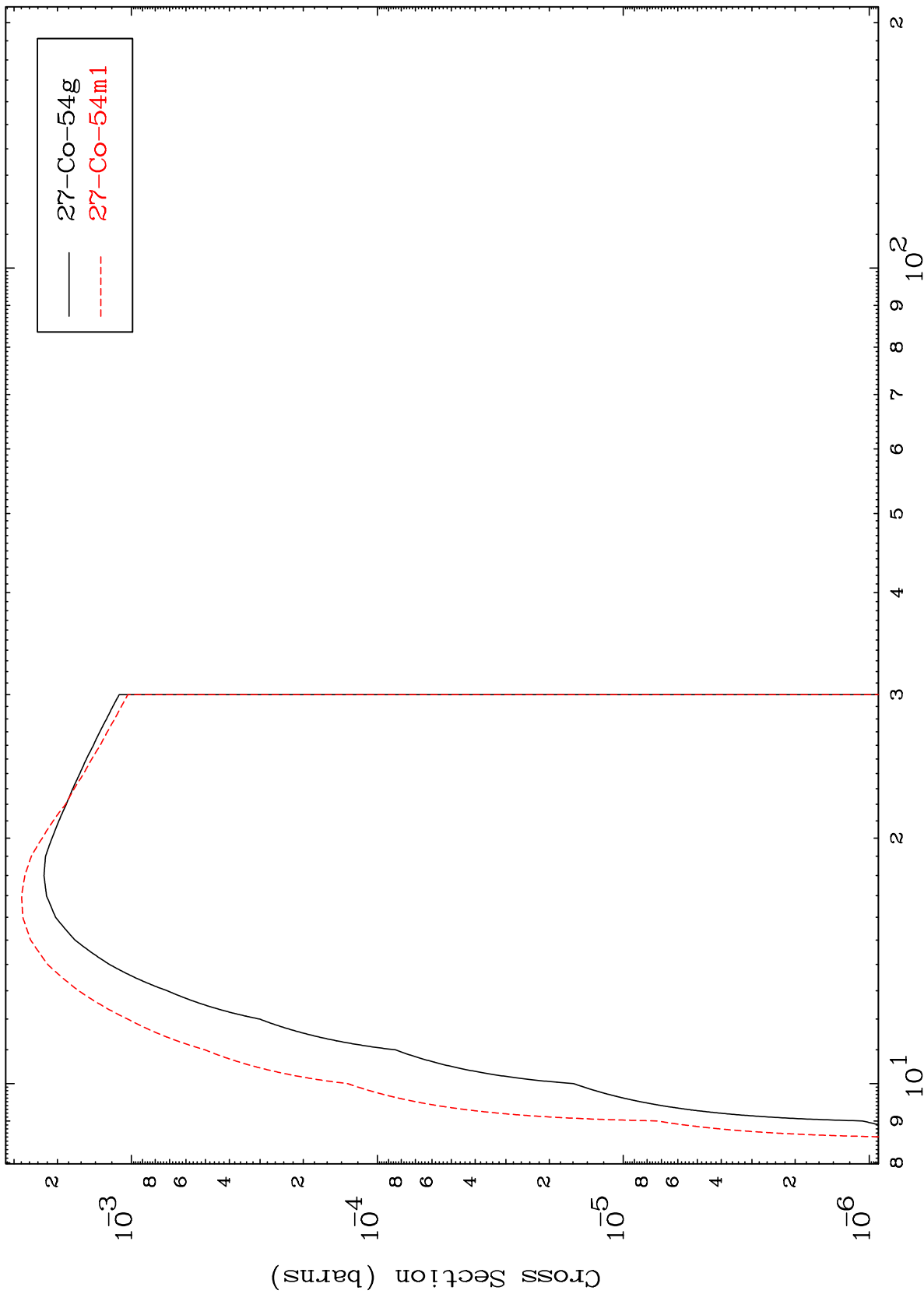
Incident Energy (MeV)

25-Mn-53

MAT 2519

25-Mn-53

(n,2n)  
Radionuclide Production Cross Section



25-Mn-53

Incident Energy (MeV)

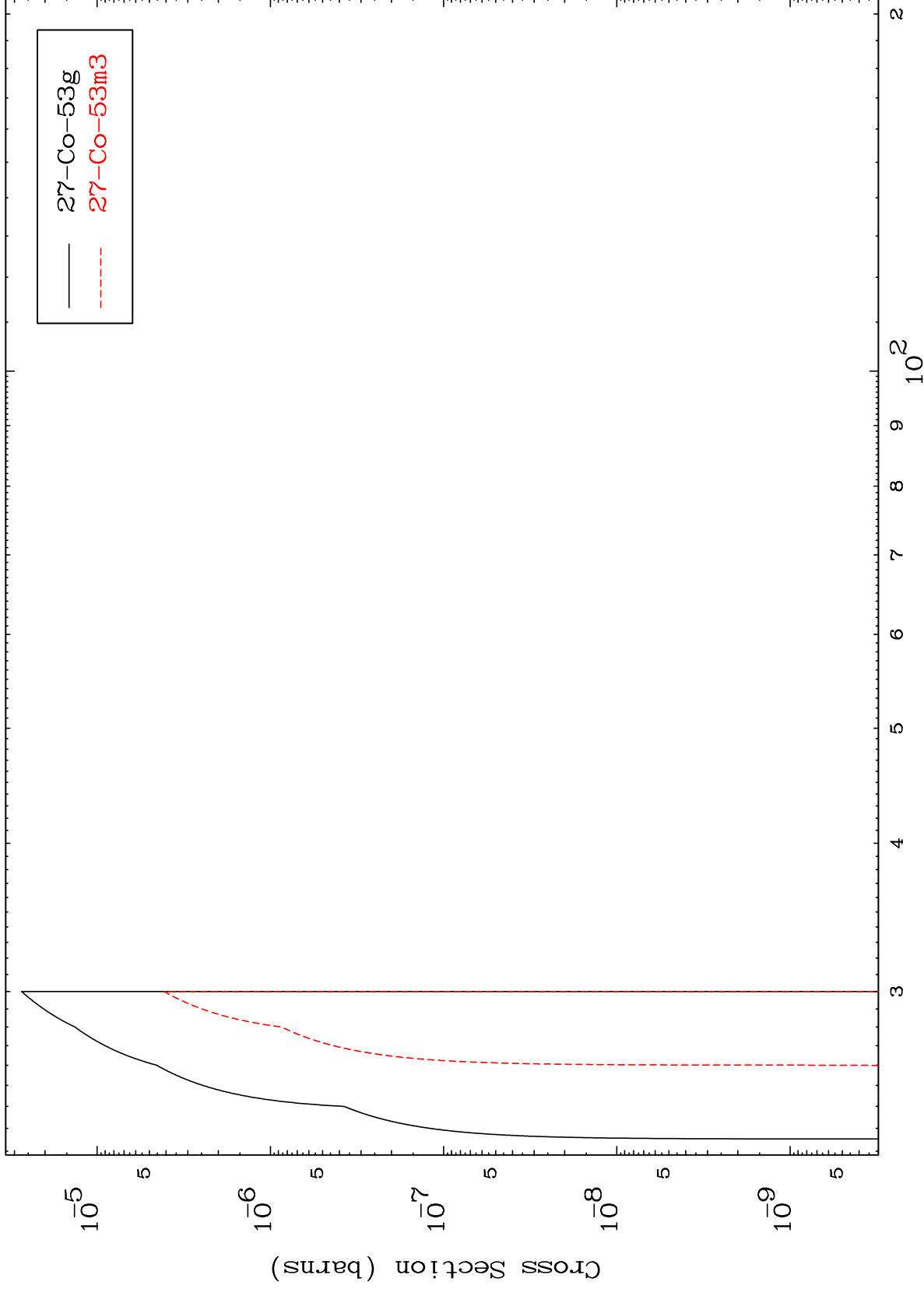
13

MAT 2519

(n,3n)

25-Mn-53

Radionuclide Production Cross Section



14

Incident Energy (MeV)

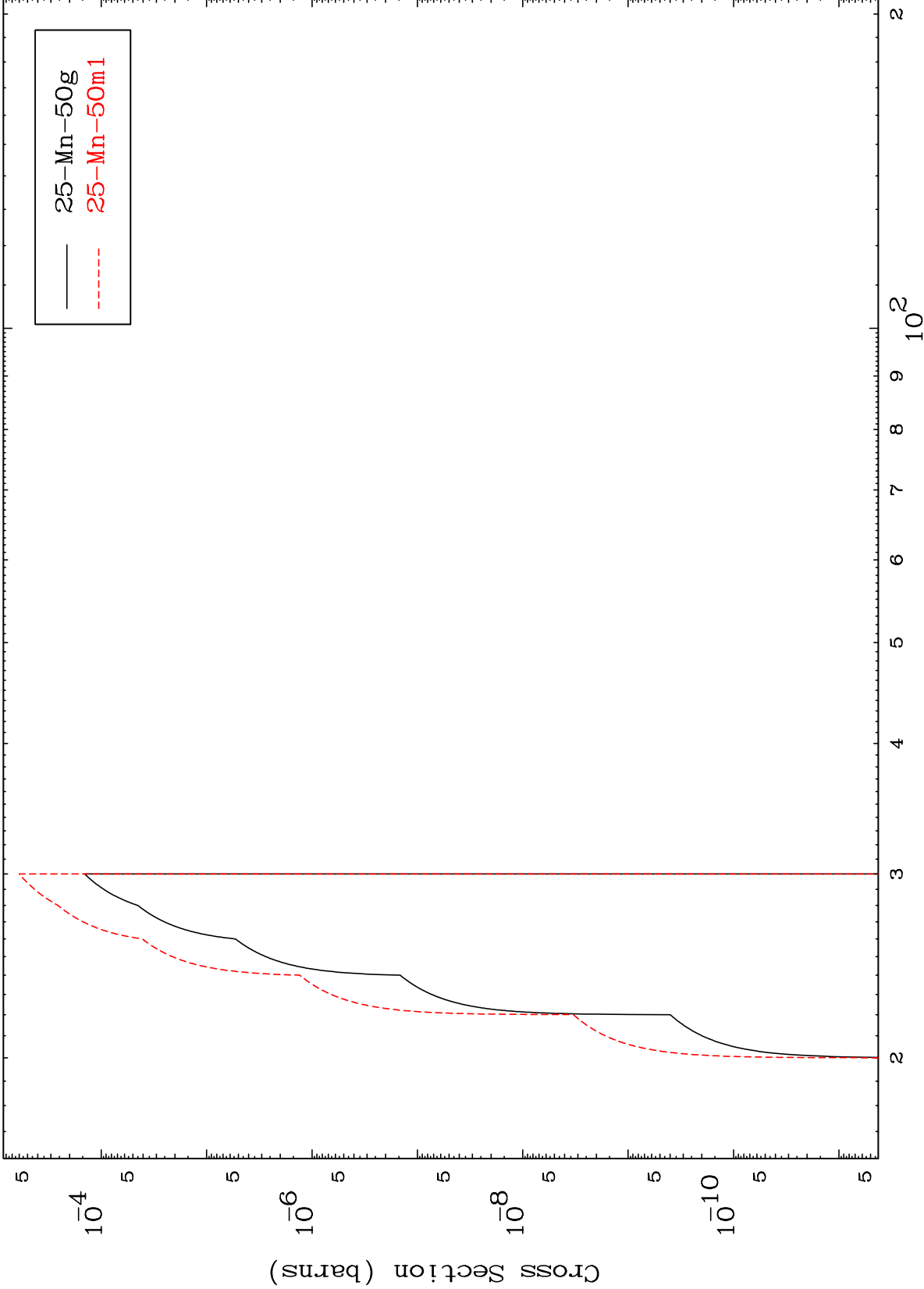
25-Mn-53

MAT 2519

(n,2n)  $\alpha$

25-Mn-53

Radionuclide Production Cross Section



25-Mn-50g  
25-Mn-50m1

15

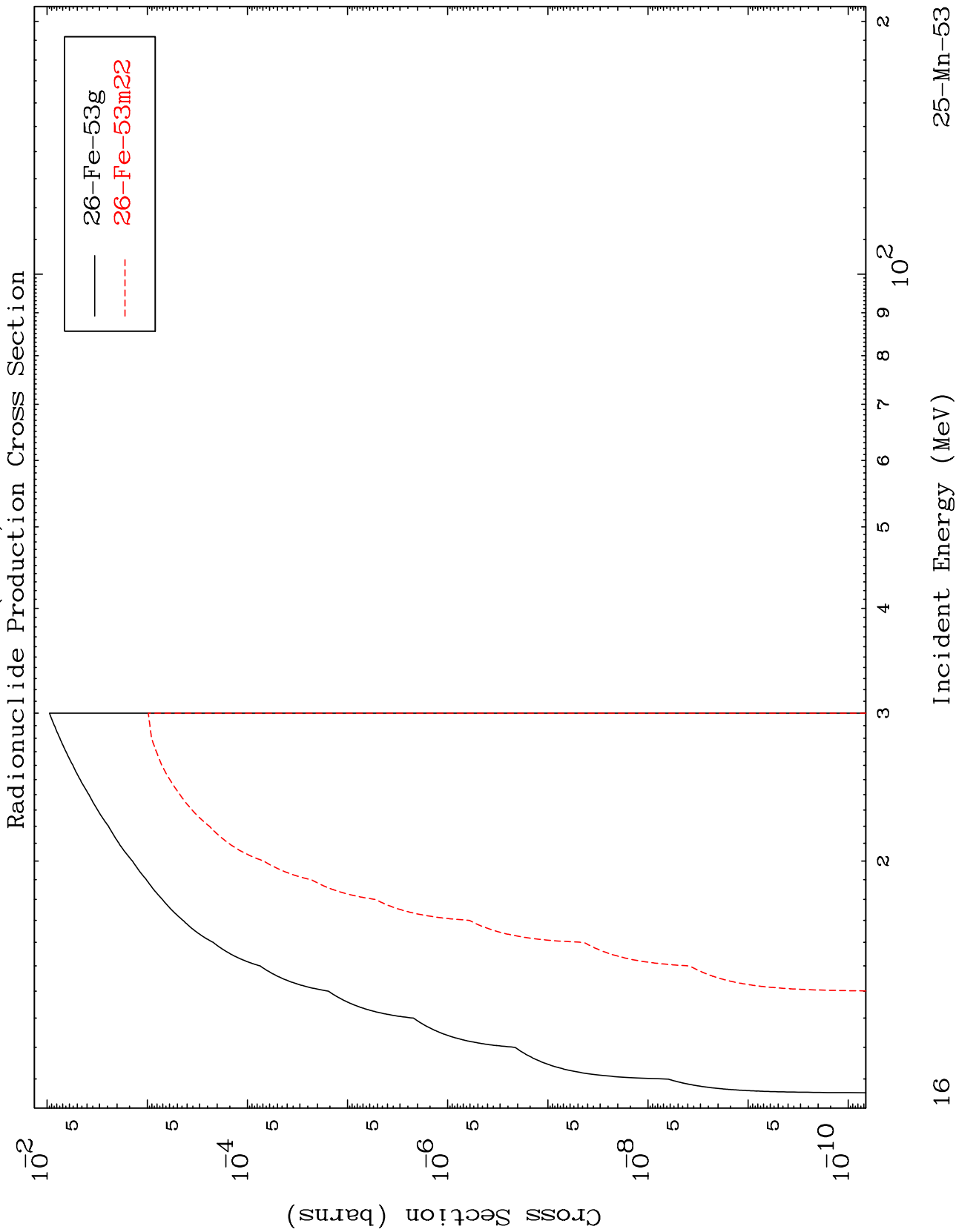
Incident Energy (MeV)

25-Mn-53

MAT 2519

(n,n') d

25-Mn-53



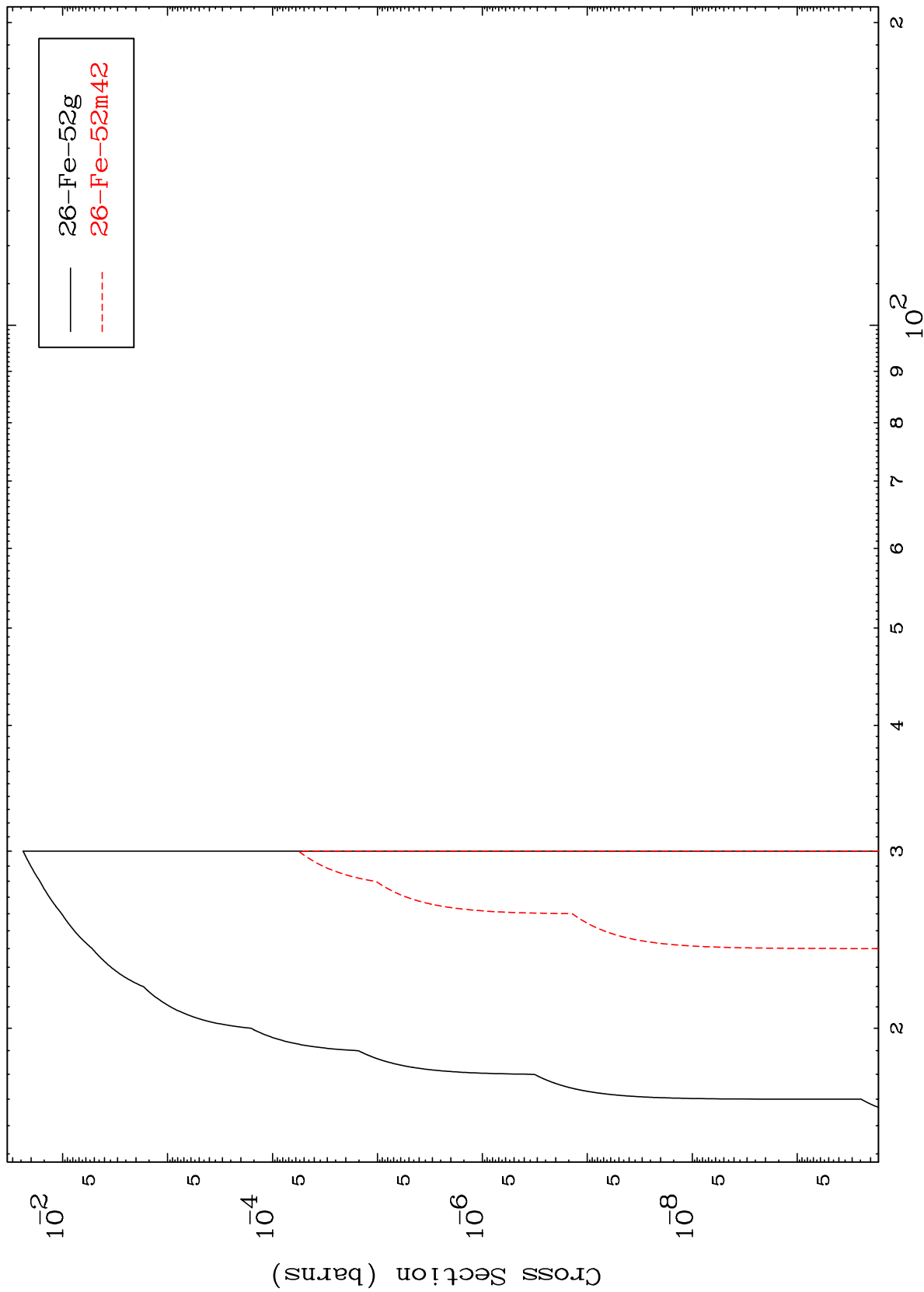
16

MAT 2519

(n,n') t

25-Mn-53

Radionuclide Production Cross Section



17

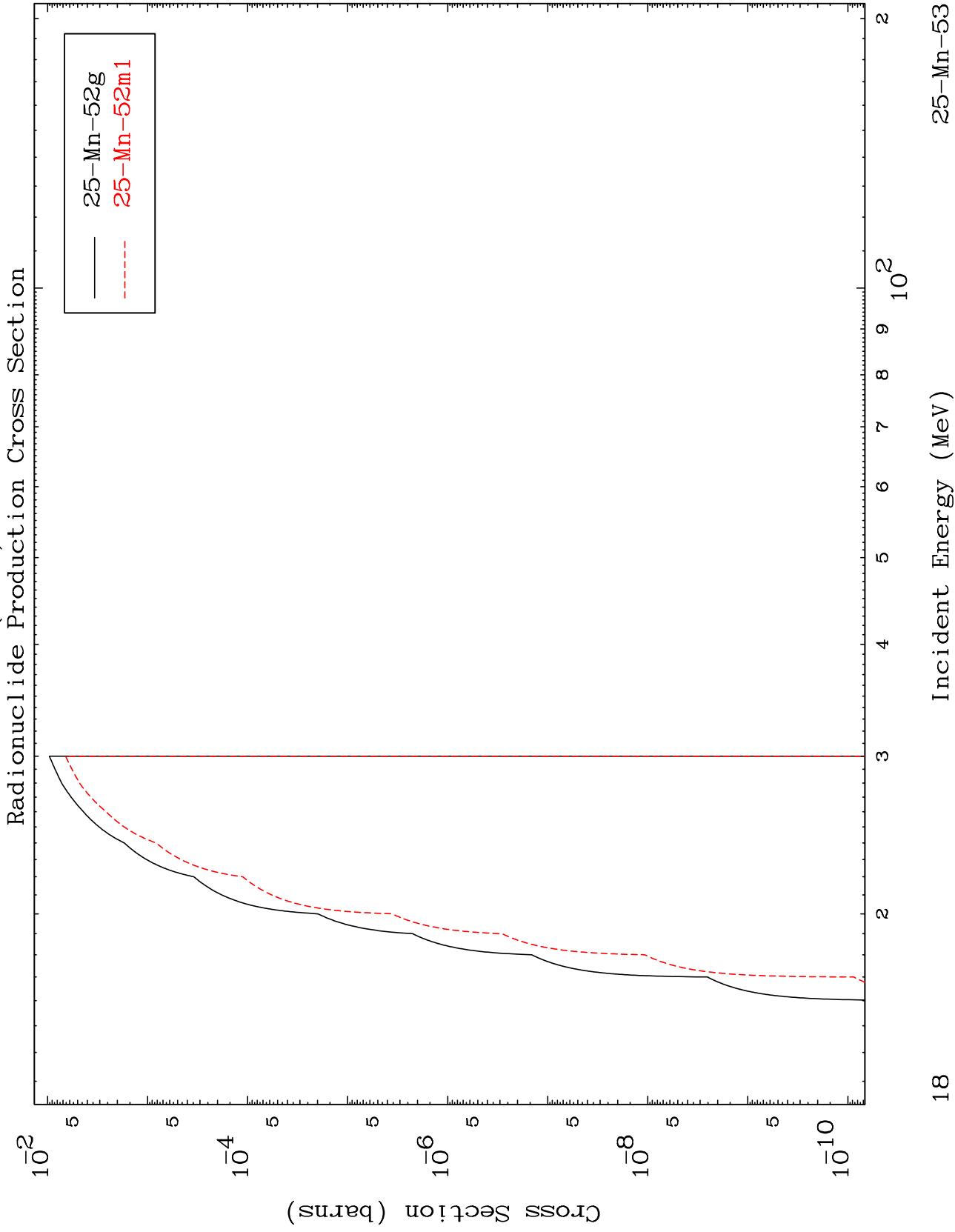
Incident Energy (MeV)

25-Mn-53

MAT 2519

(n,n') He-3

25-Mn-53



18

Incident Energy (MeV)

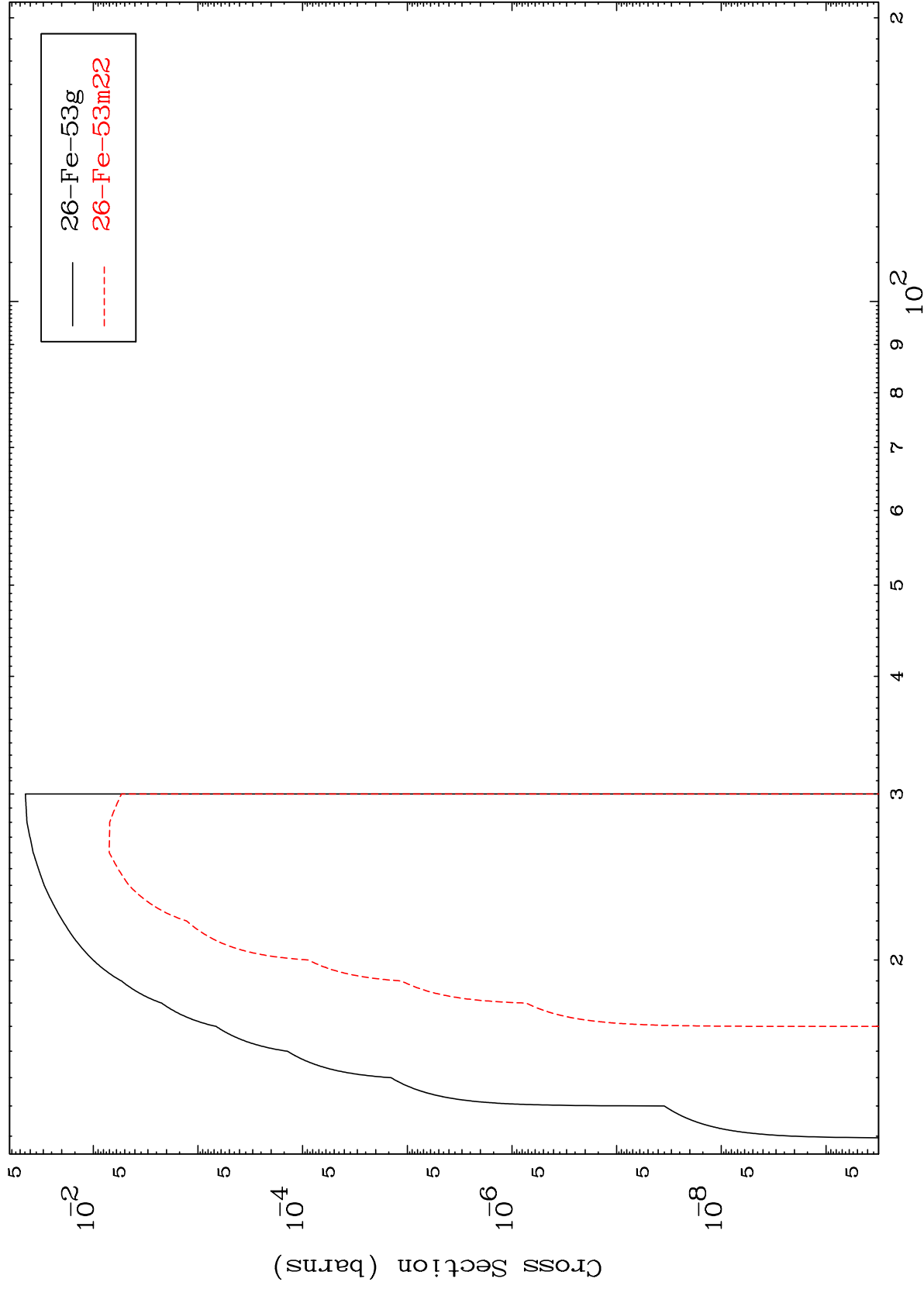
25-Mn-53

MAT 2519

(n,2n) p

25-Mn-53

Radionuclide Production Cross Section



19

Incident Energy (MeV)

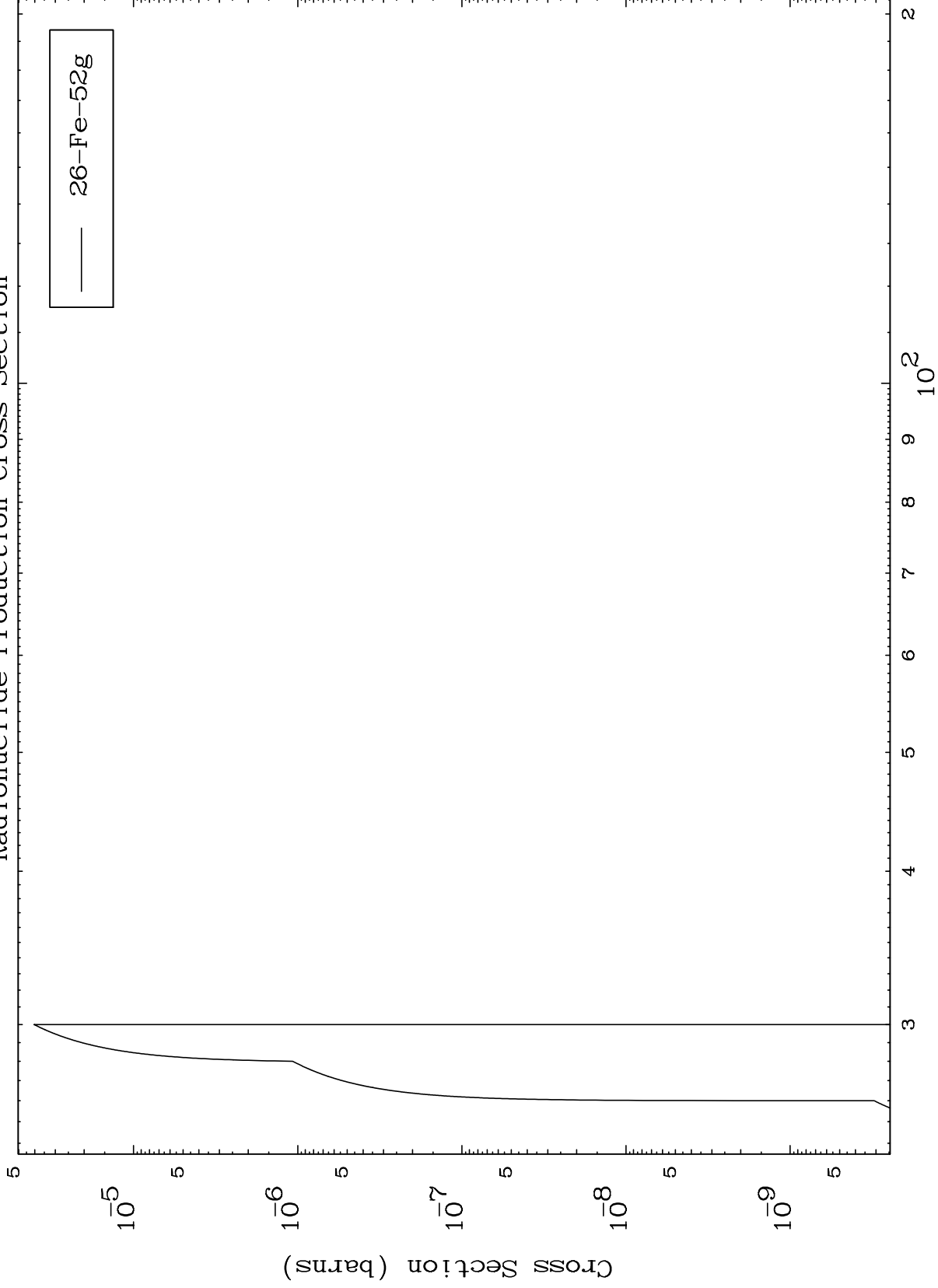
25-Mn-53

MAT 2519

(n,3n) p

25-Mn-53

Radionuclide Production Cross Section



20

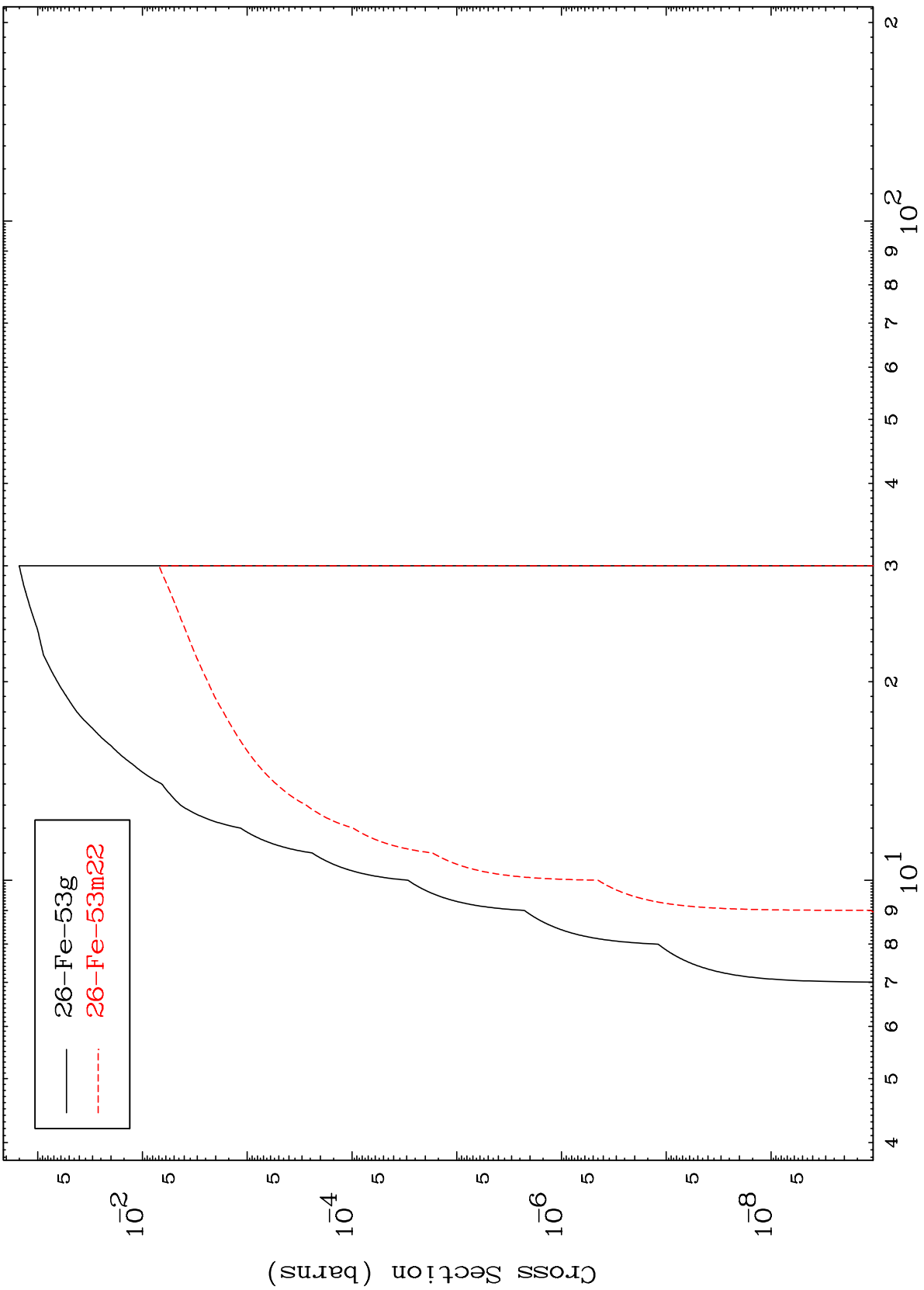
Incident Energy (MeV)

25-Mn-53

MAT 2519

25-Mn-53

Radionuclide Production Cross Section (n,t)



21

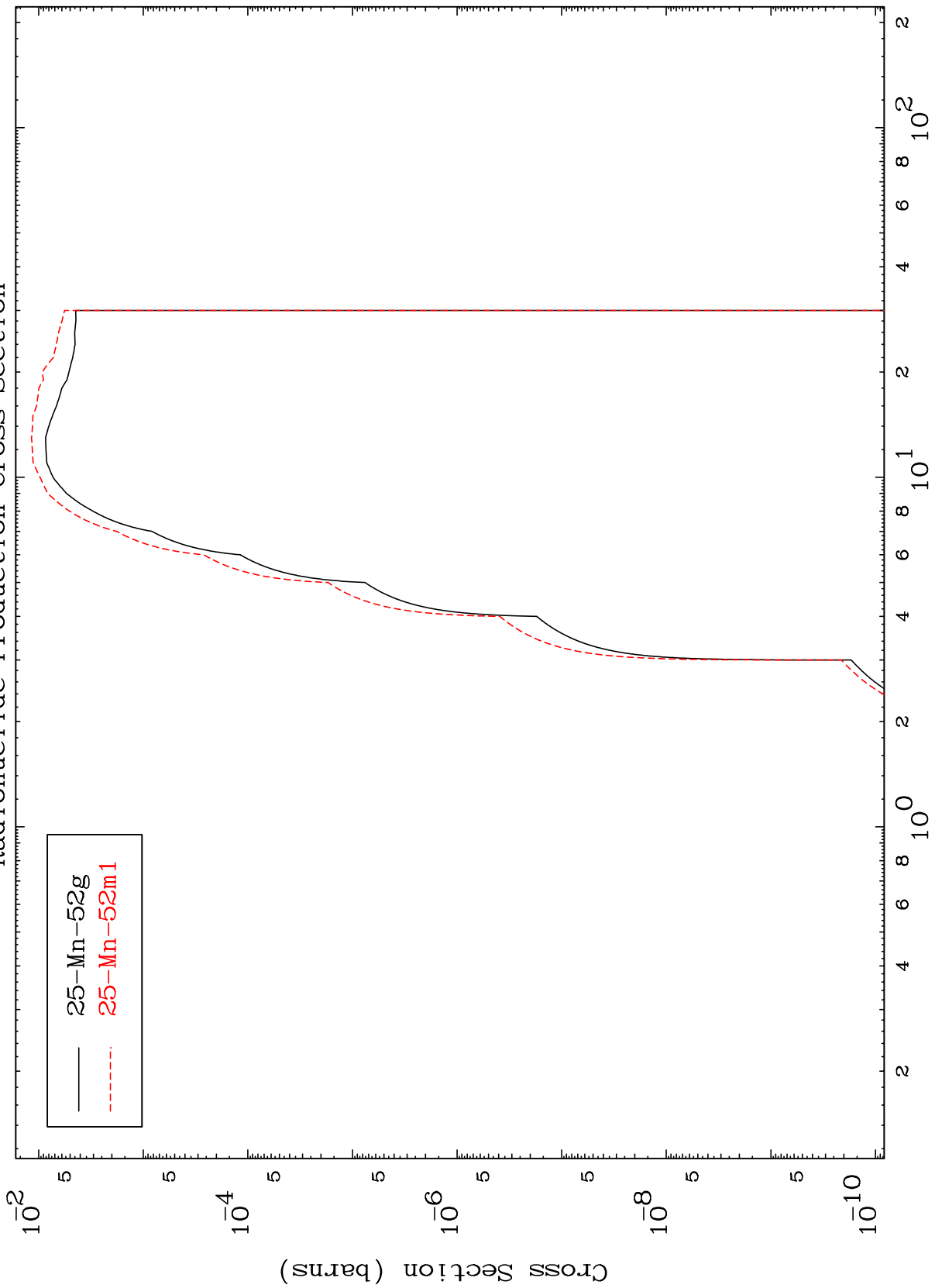
Incident Energy (MeV)

25-Mn-53

MAT 2519

25-Mn-53

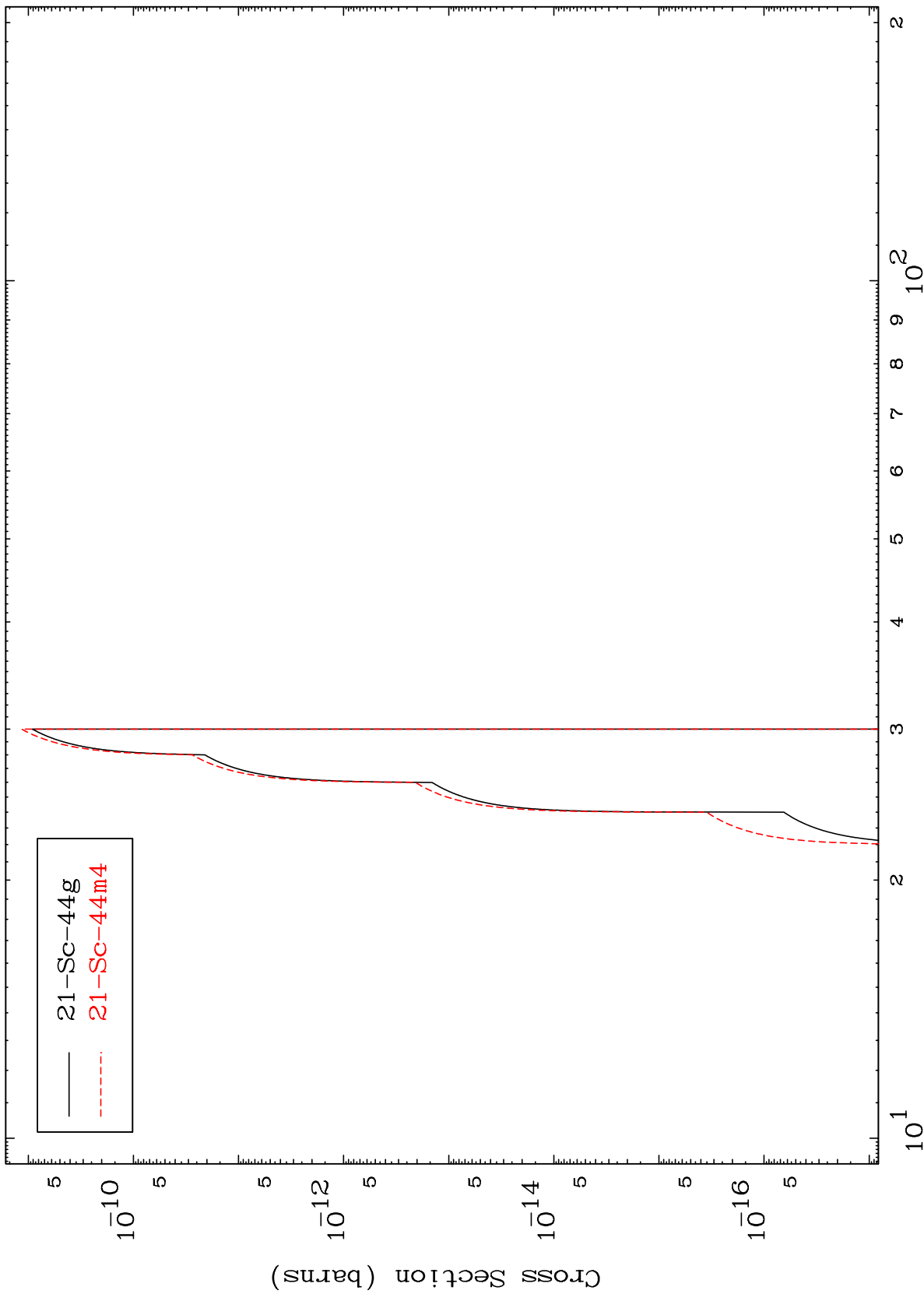
(n,  $\alpha$ )  
Radionuclide Production Cross Section



MAT 2519

25-Mn-53

Radionuclide Production Cross Section  
(n, 3α)



23

Incident Energy (MeV)

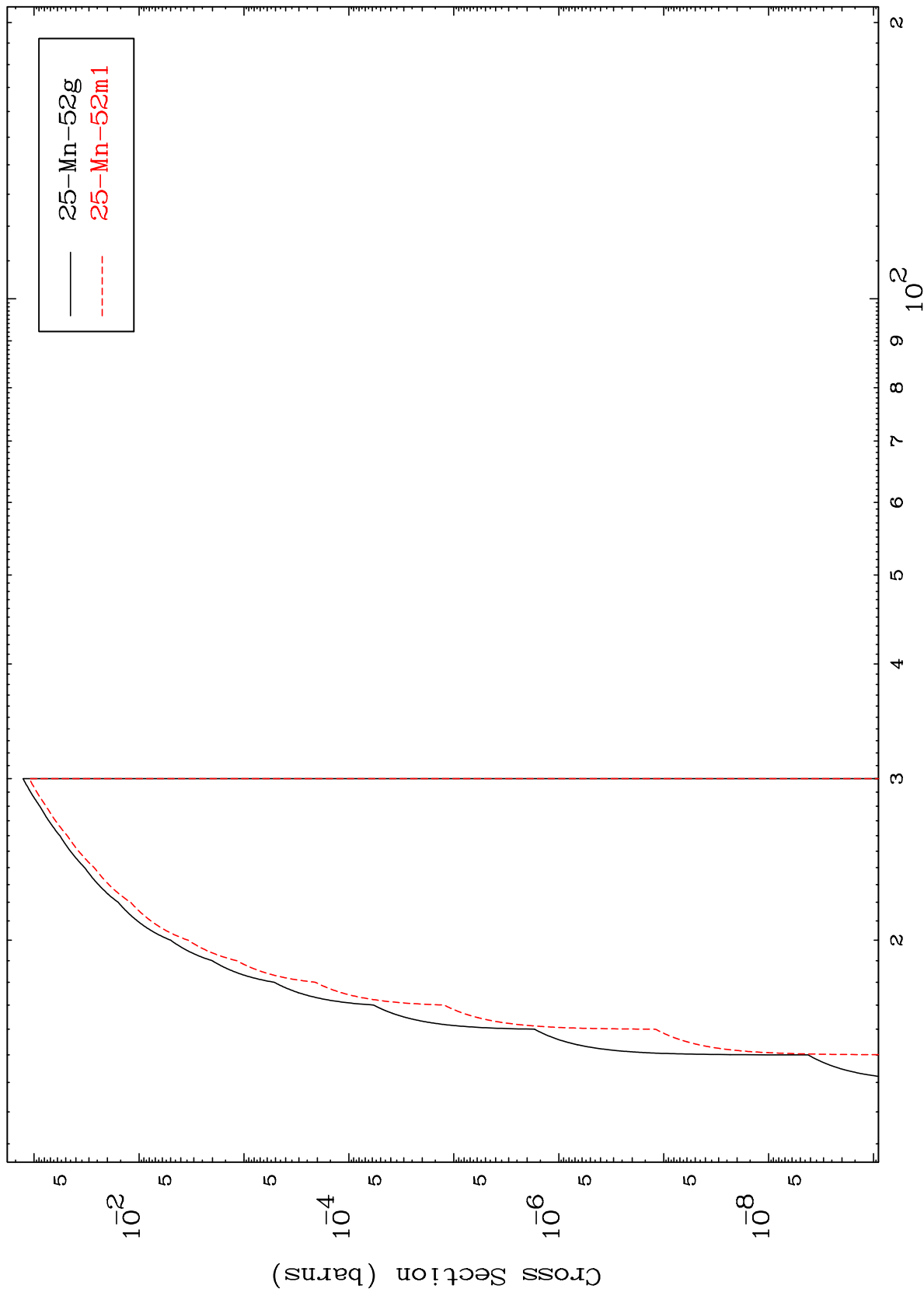
25-Mn-53

MAT 2519

(n,p) t

25-Mn-53

Radionuclide Production Cross Section



24

Incident Energy (MeV)

25-Mn-53