

Program EVALPLOT
(Version 2021-1)

by

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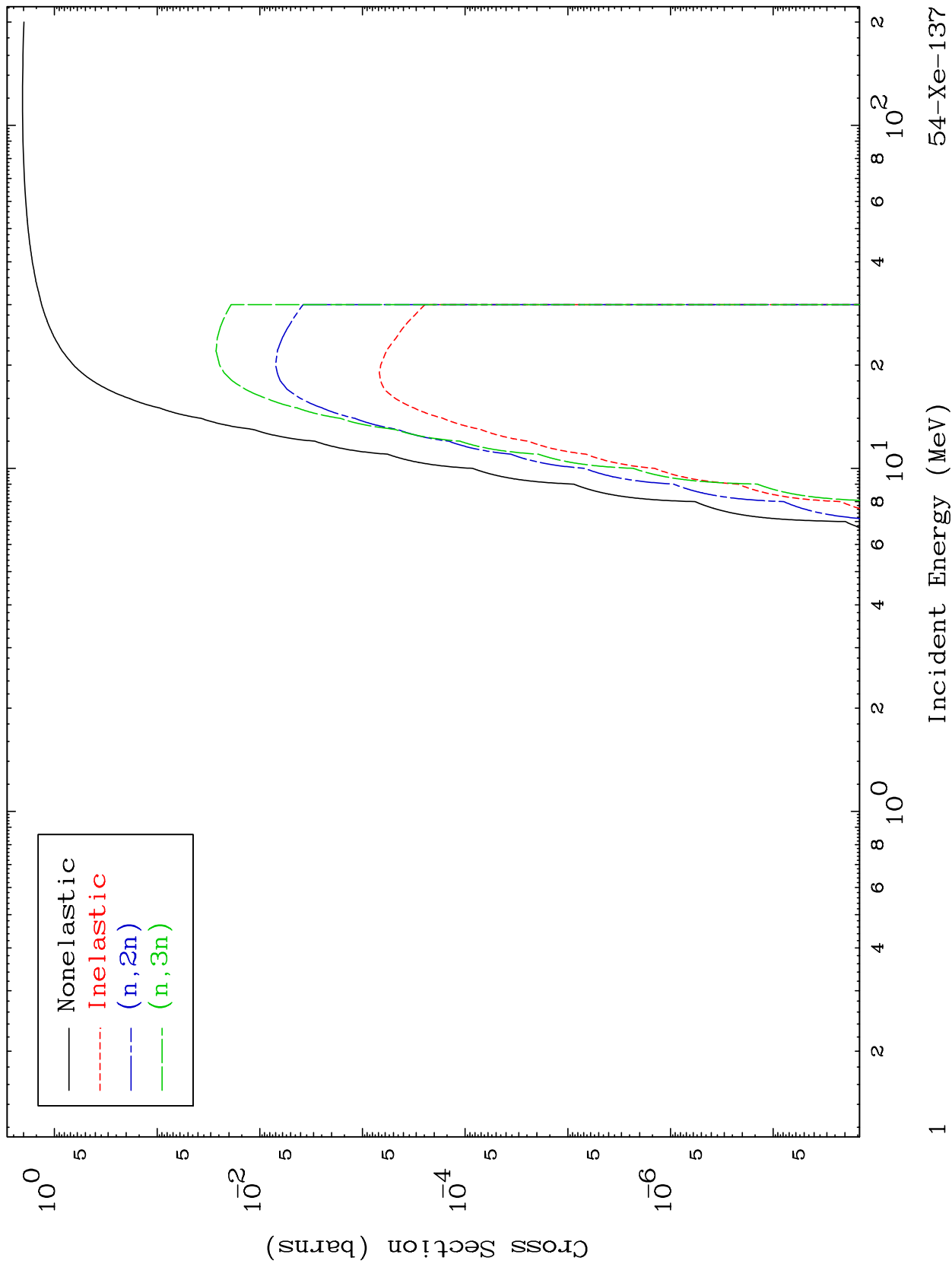
Press Mouse Button to Start

MAT 5464

He-3 Major

54-Xe-137

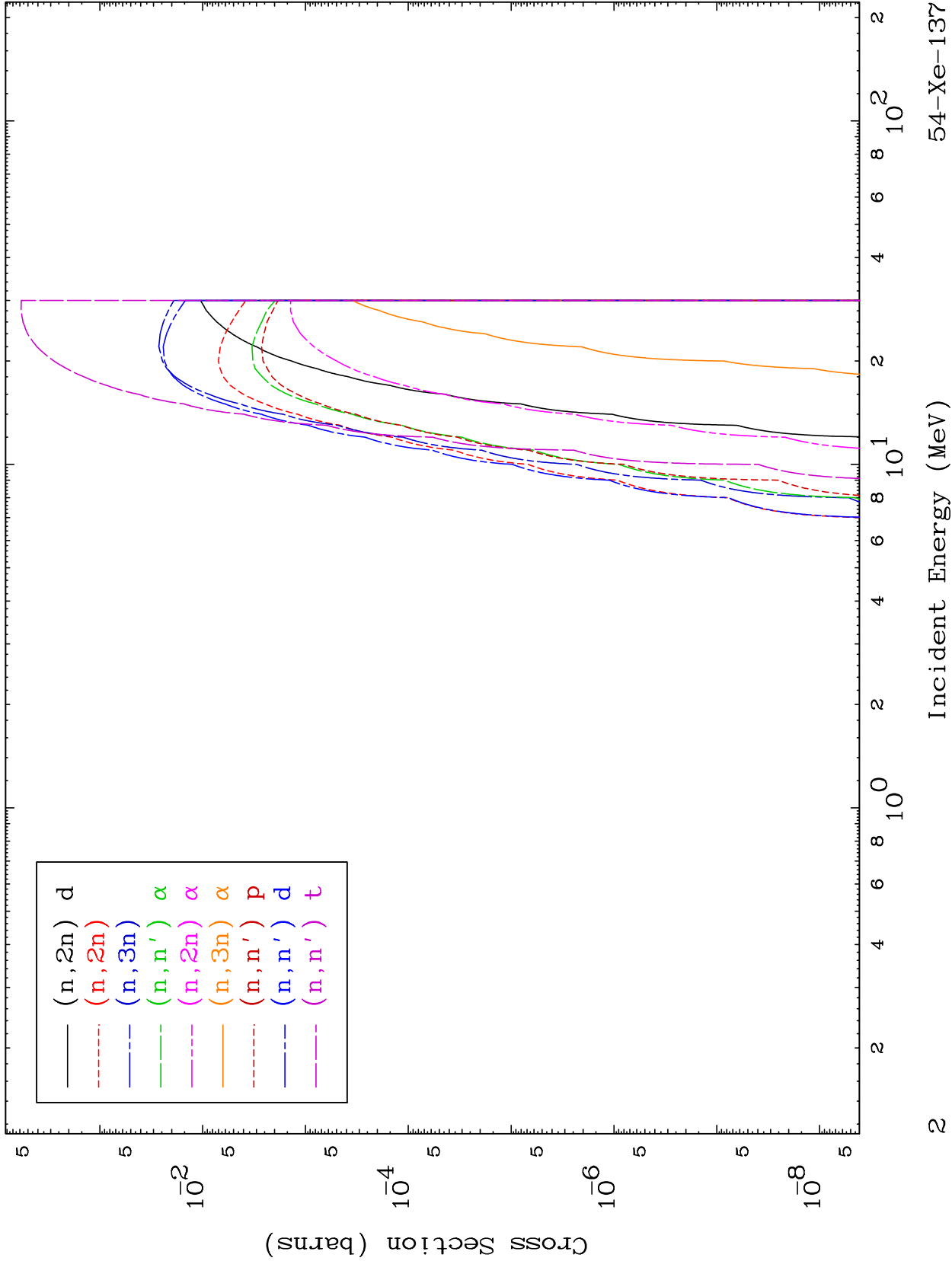
0 Kelvin Cross Sections

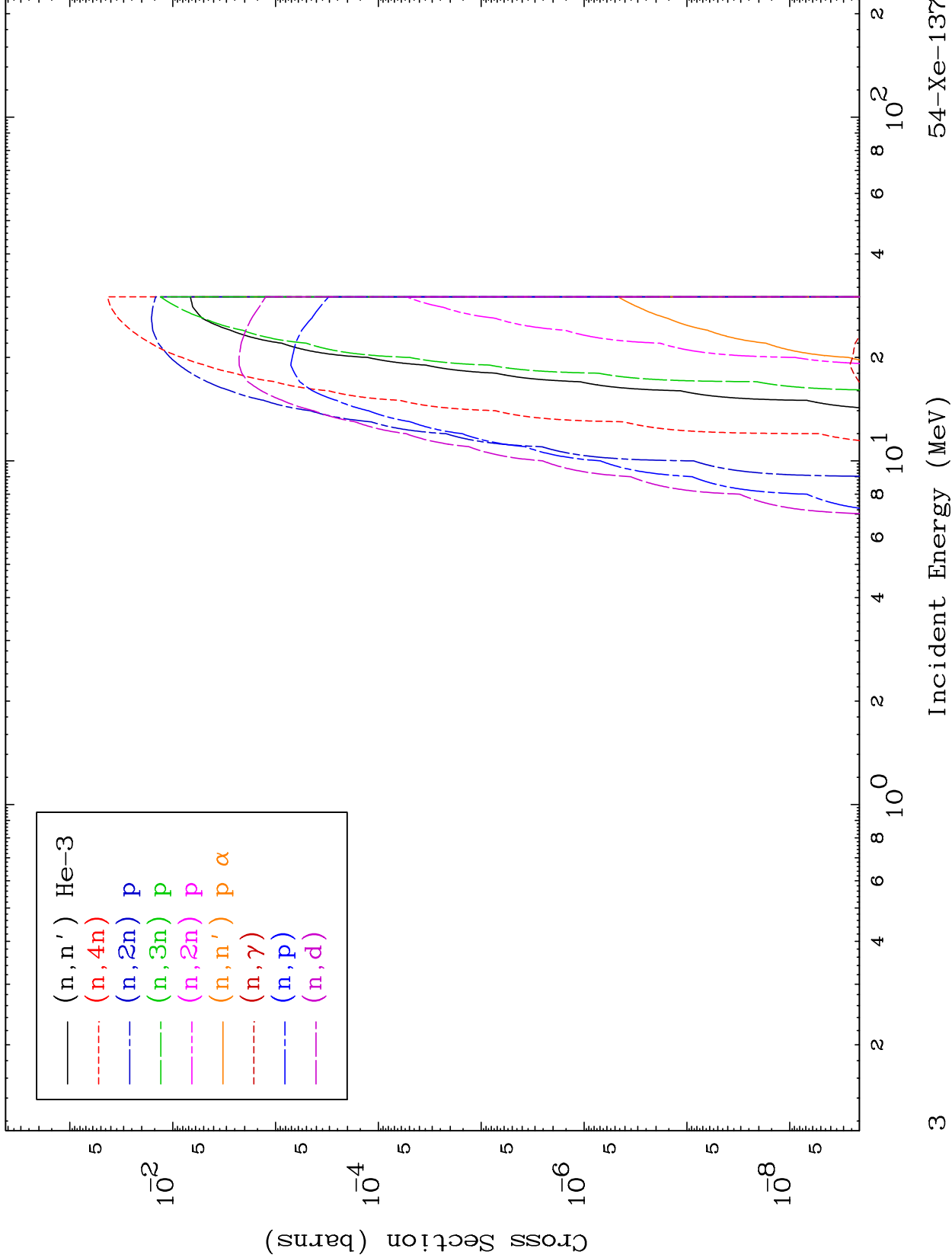


MAT 5464

He-3 Neutron Absorption
0 Kelvin Cross Sections

54-Xe-137

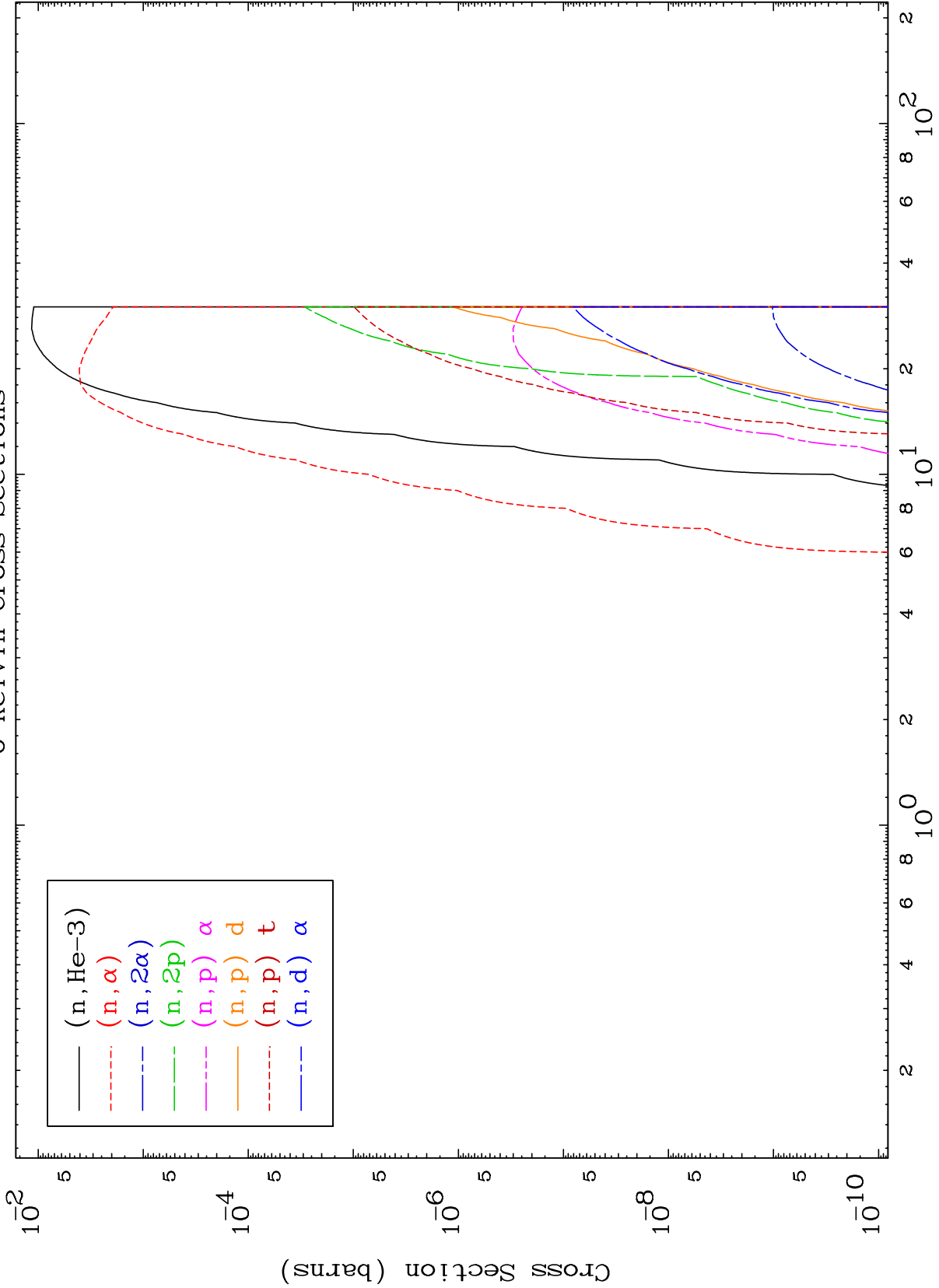




MAT 5464

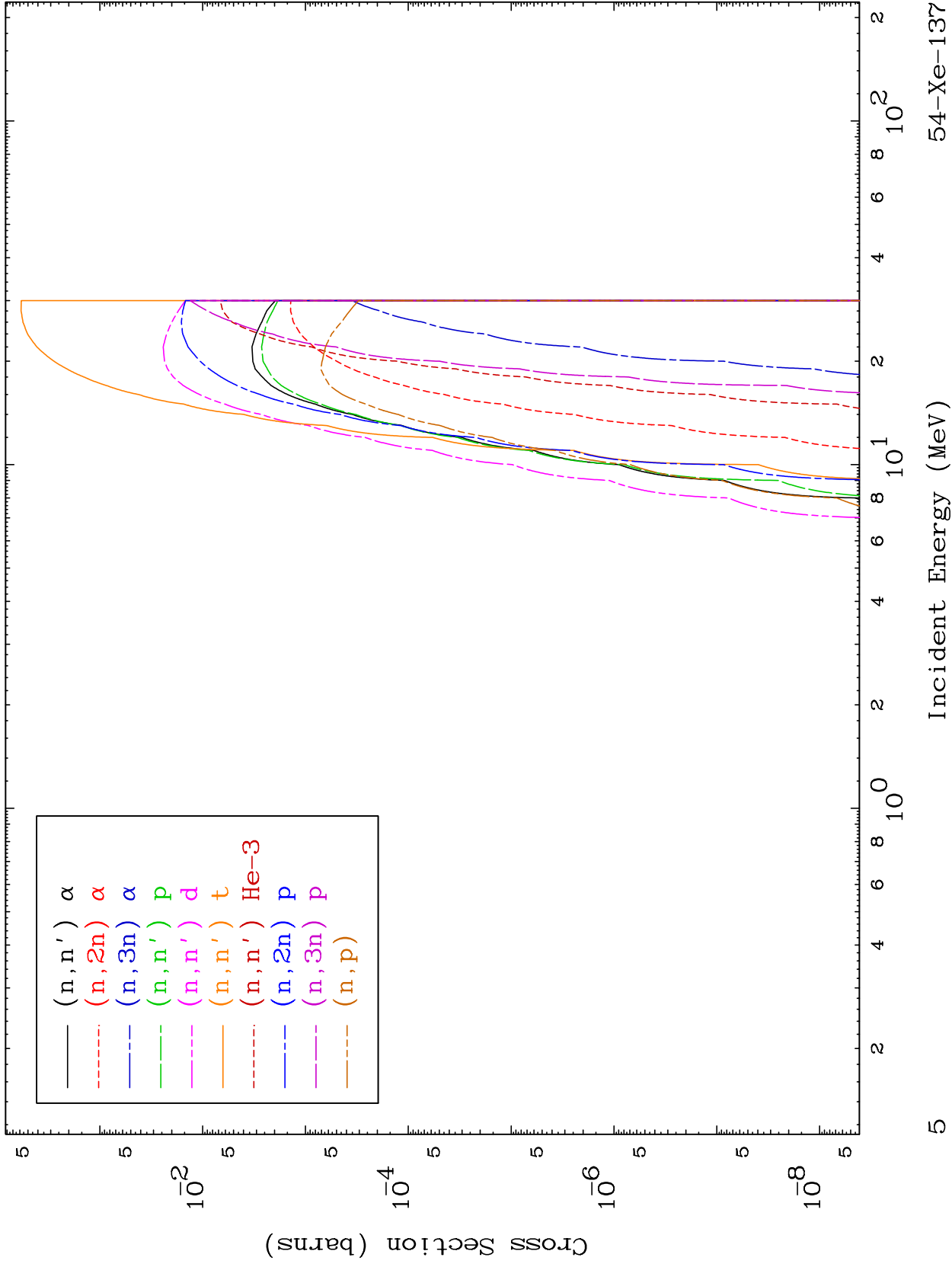
He-3 Neutron Absorption
0 Kelvin Cross Sections

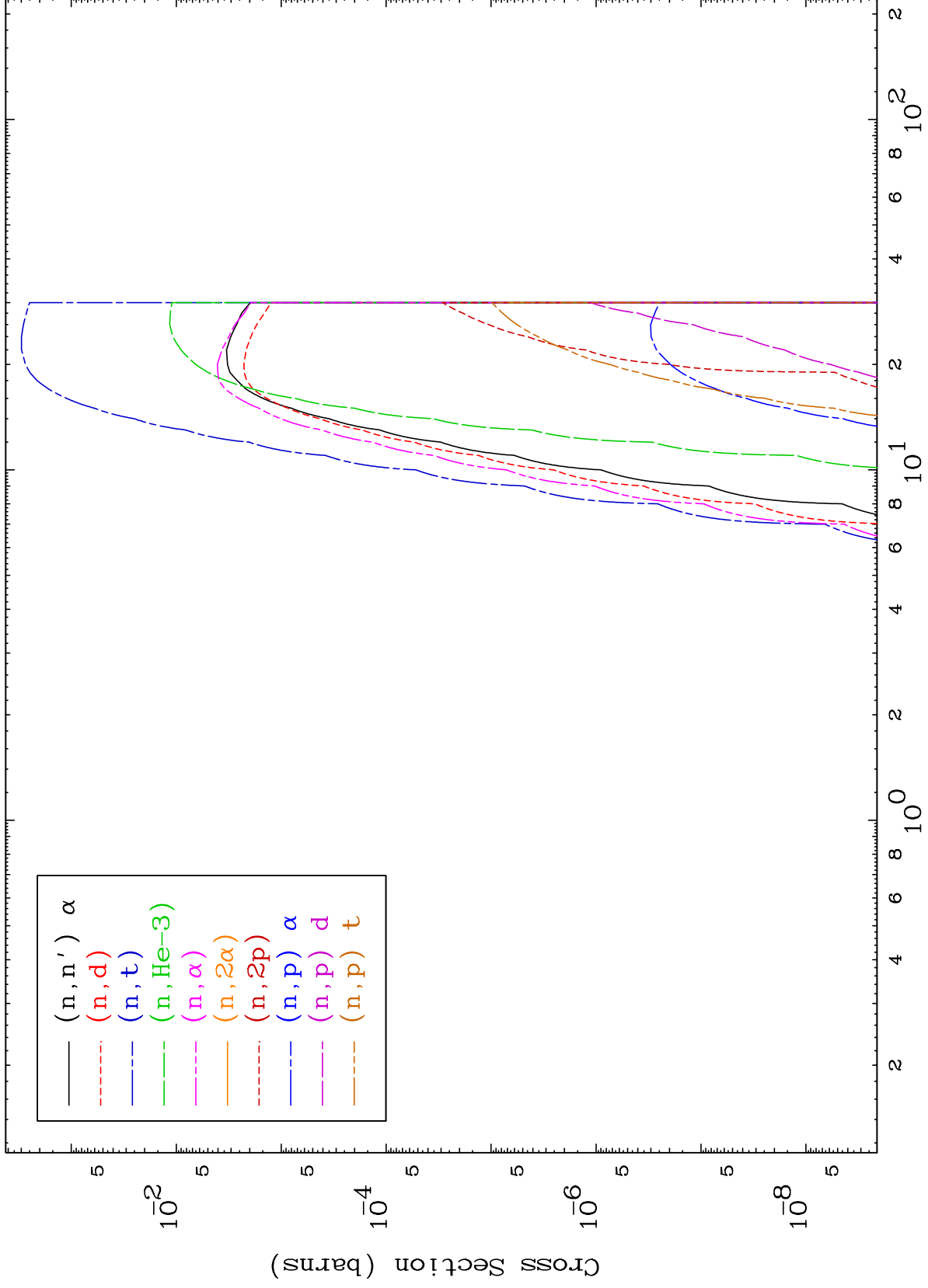
54-Xe-137



54-Xe-137

Incident Energy (MeV)

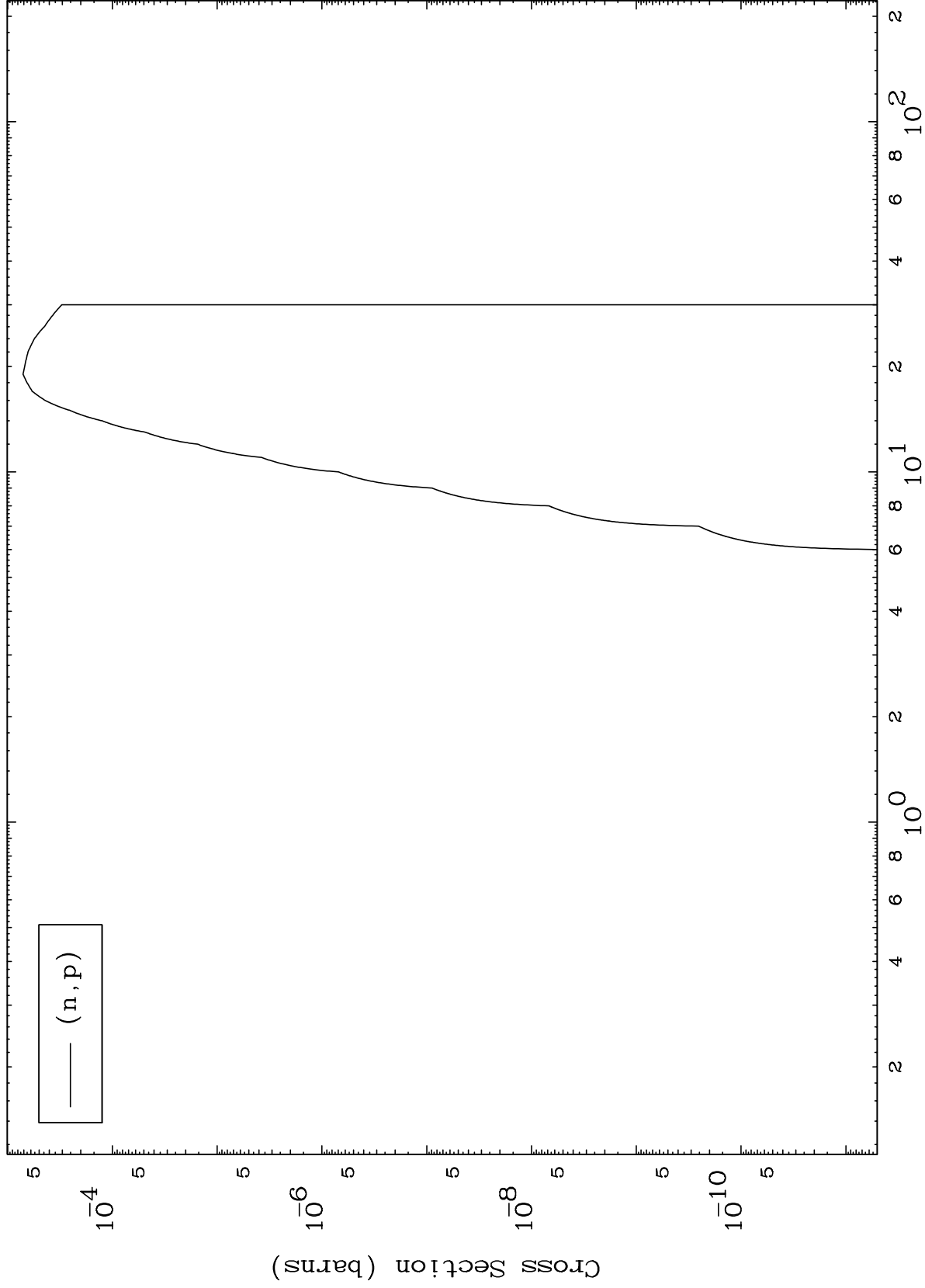




MAT 5464

54-Xe-137

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



54-Xe-137

Incident Energy (MeV)

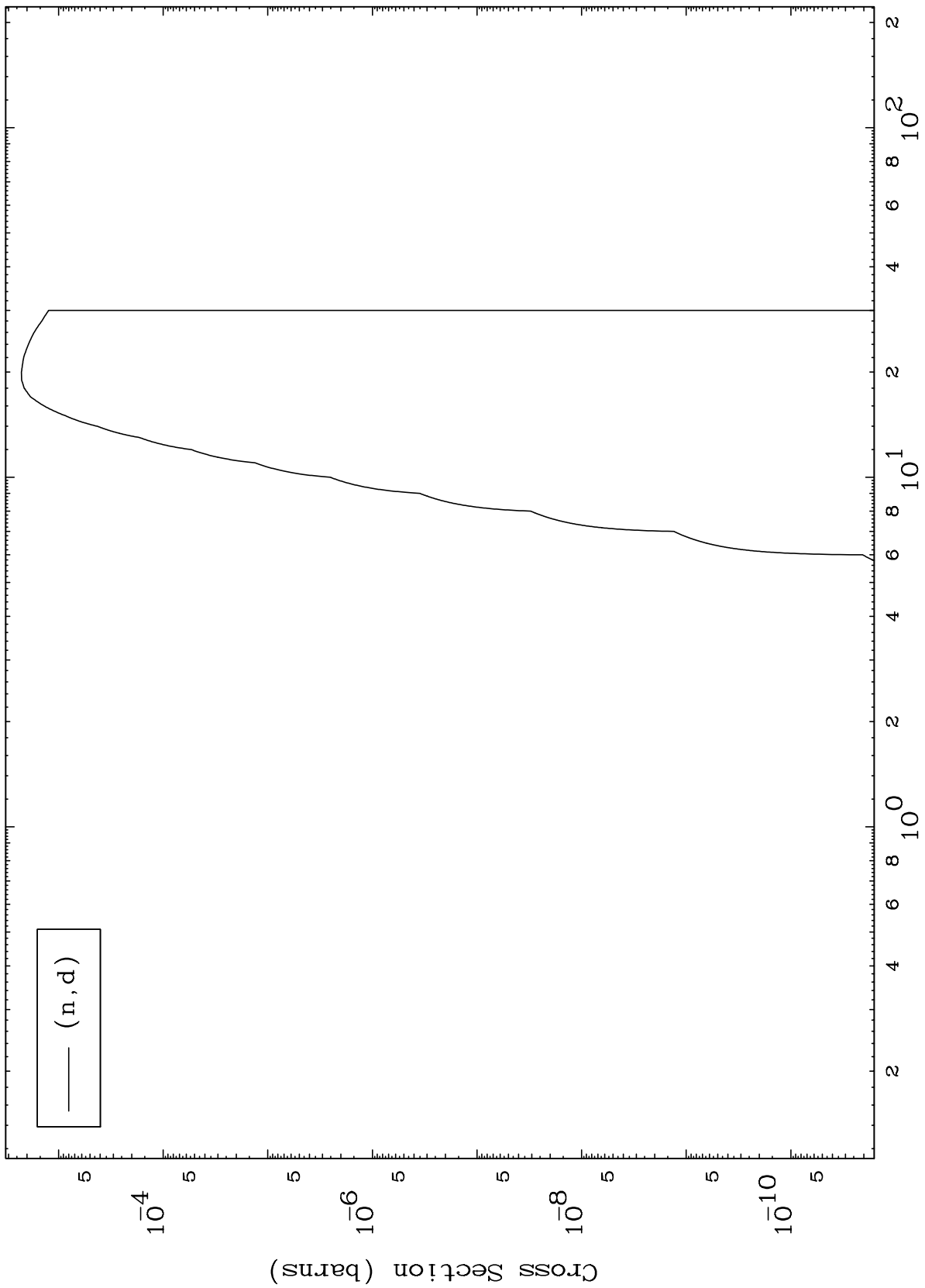
7

MAT 5464

(He-3,d) Levels

54-Xe-137

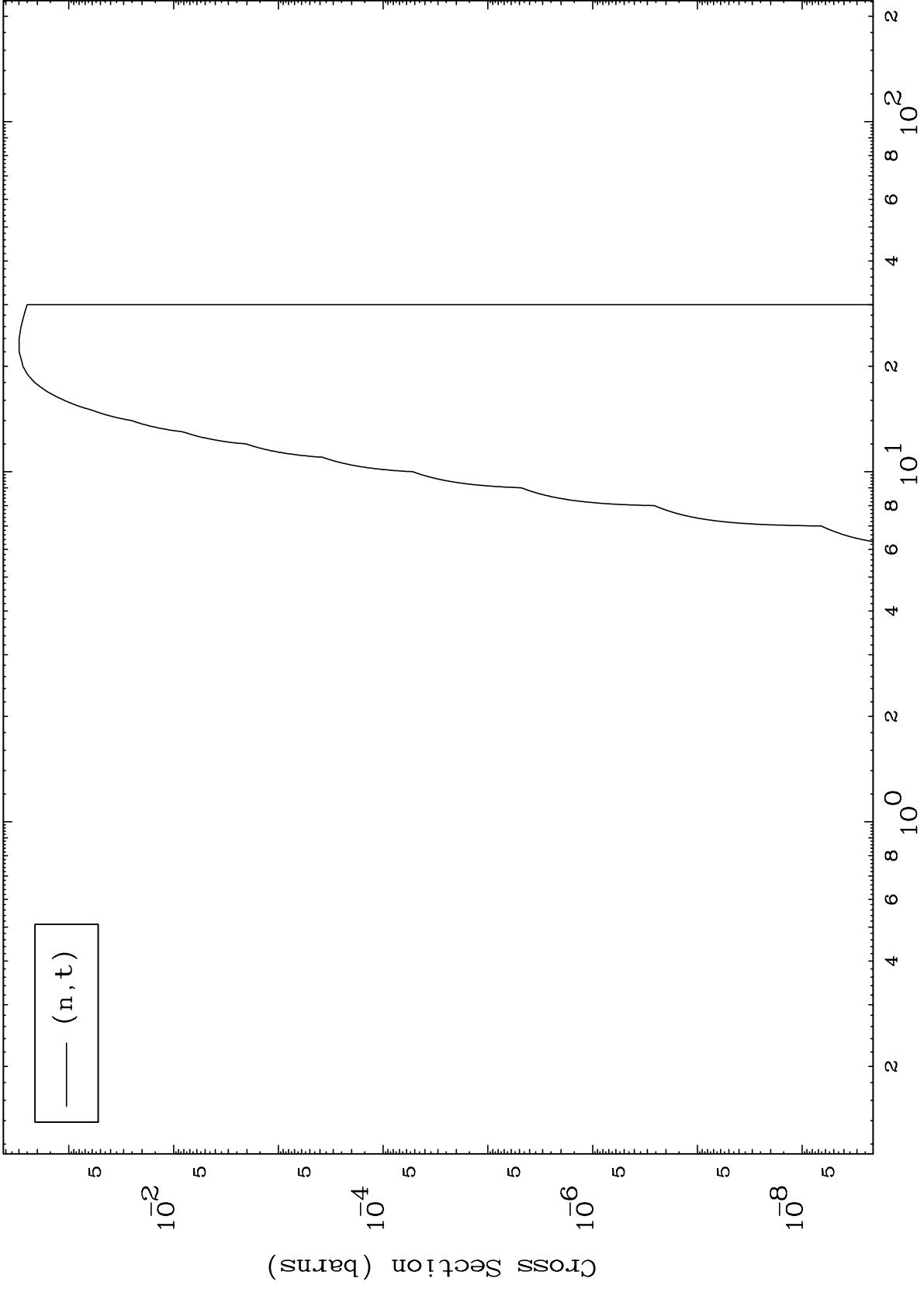
0 Kelvin Cross Sections



MAT 5464

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

54-Xe-137

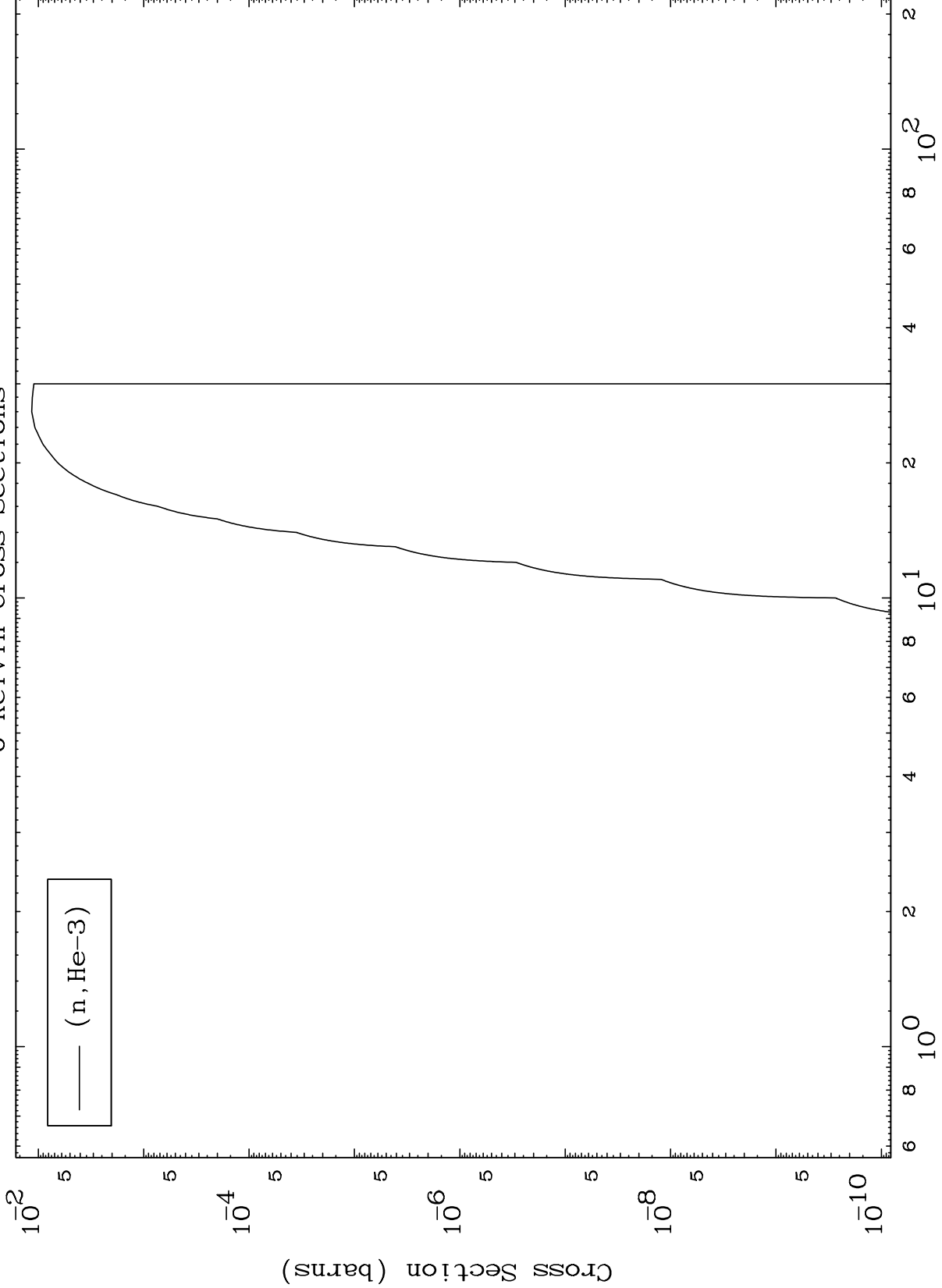


MAT 5464

(He-3, He3) Levels

54-Xe-137

0 Kelvin Cross Sections



10

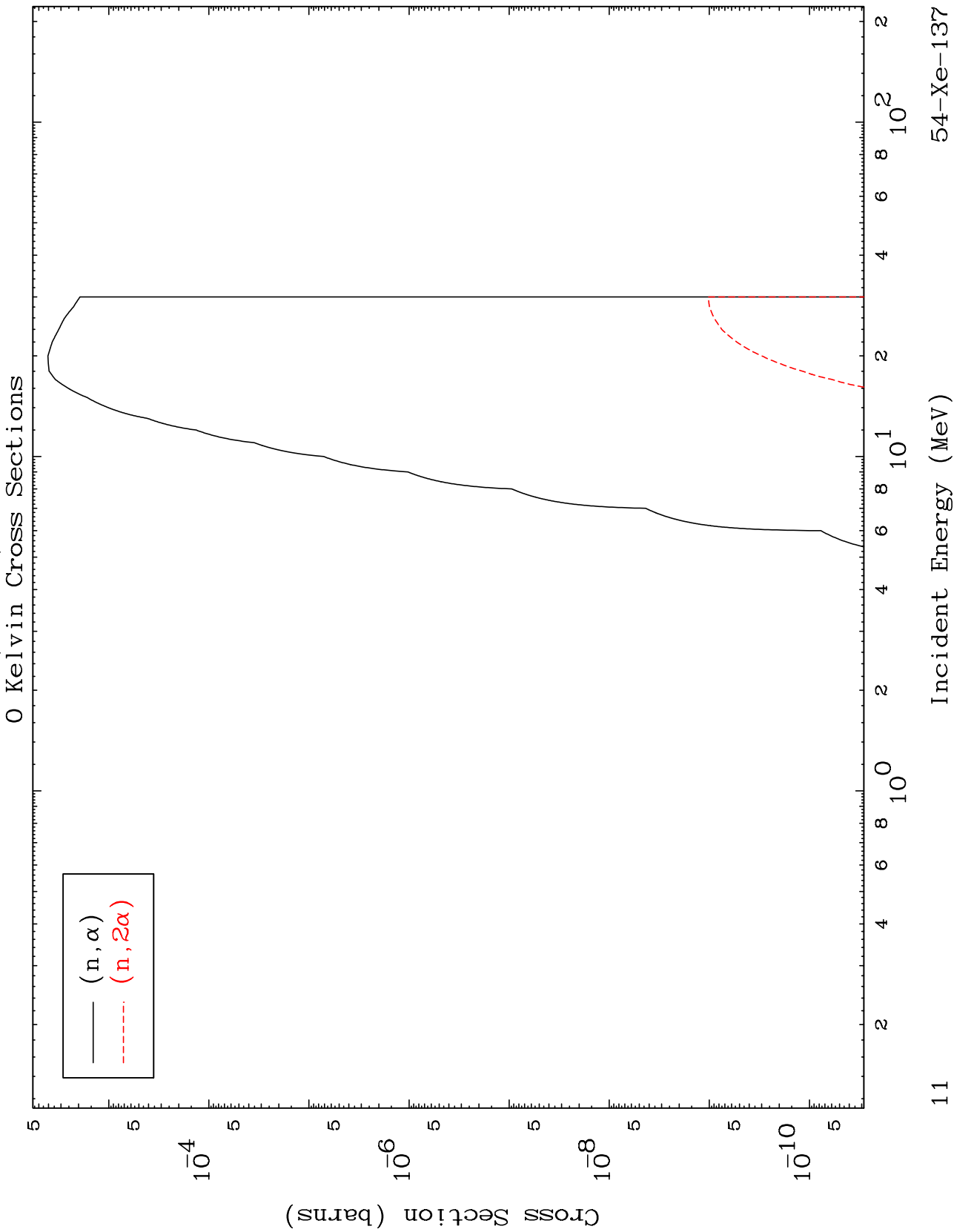
Incident Energy (MeV)

54-Xe-137

MAT 5464

(He-3, α) Levels

54-Xe-137

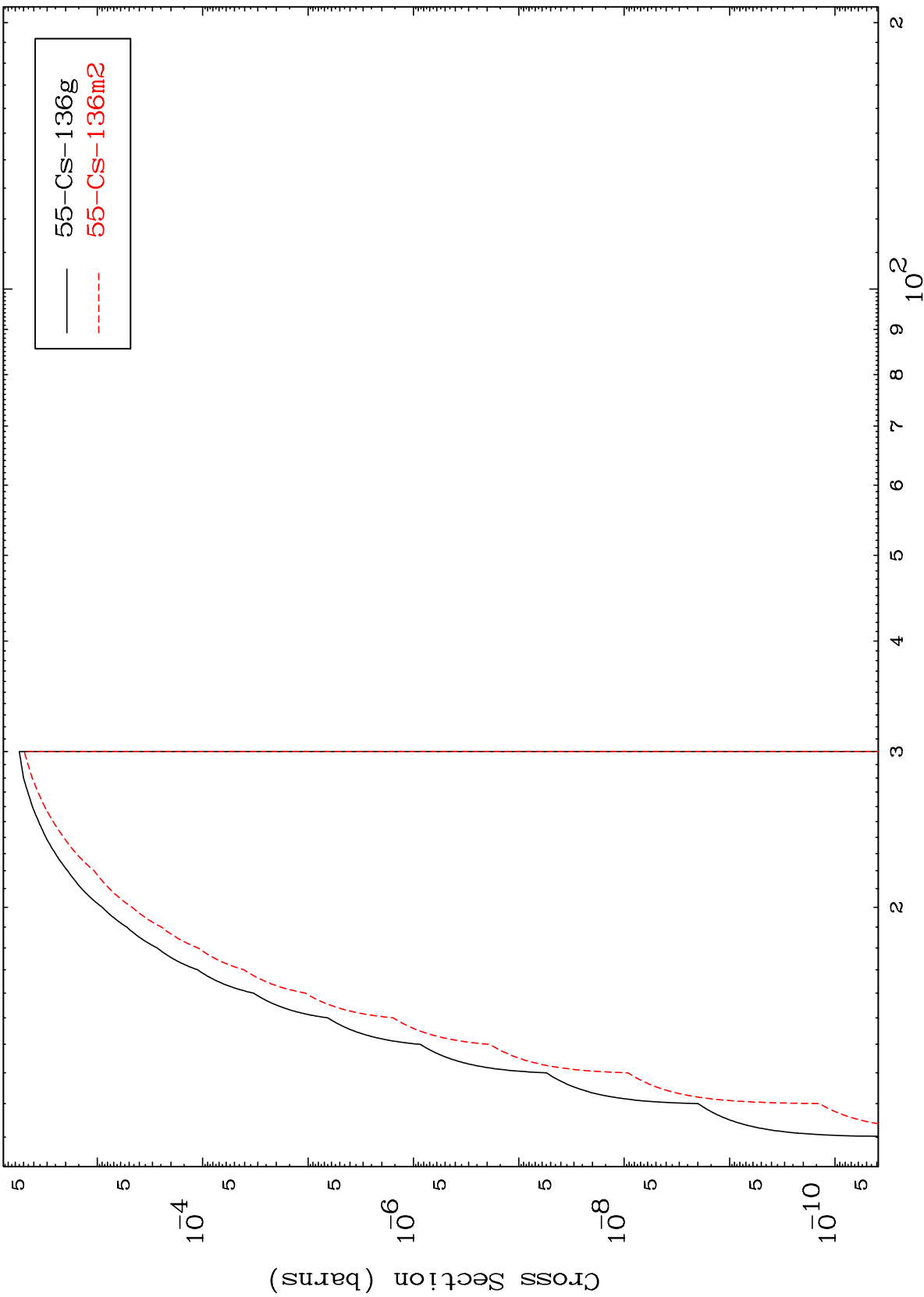


MAT 5464

(n,2n) d

54-Xe-137

Radionuclide Production Cross Section



12

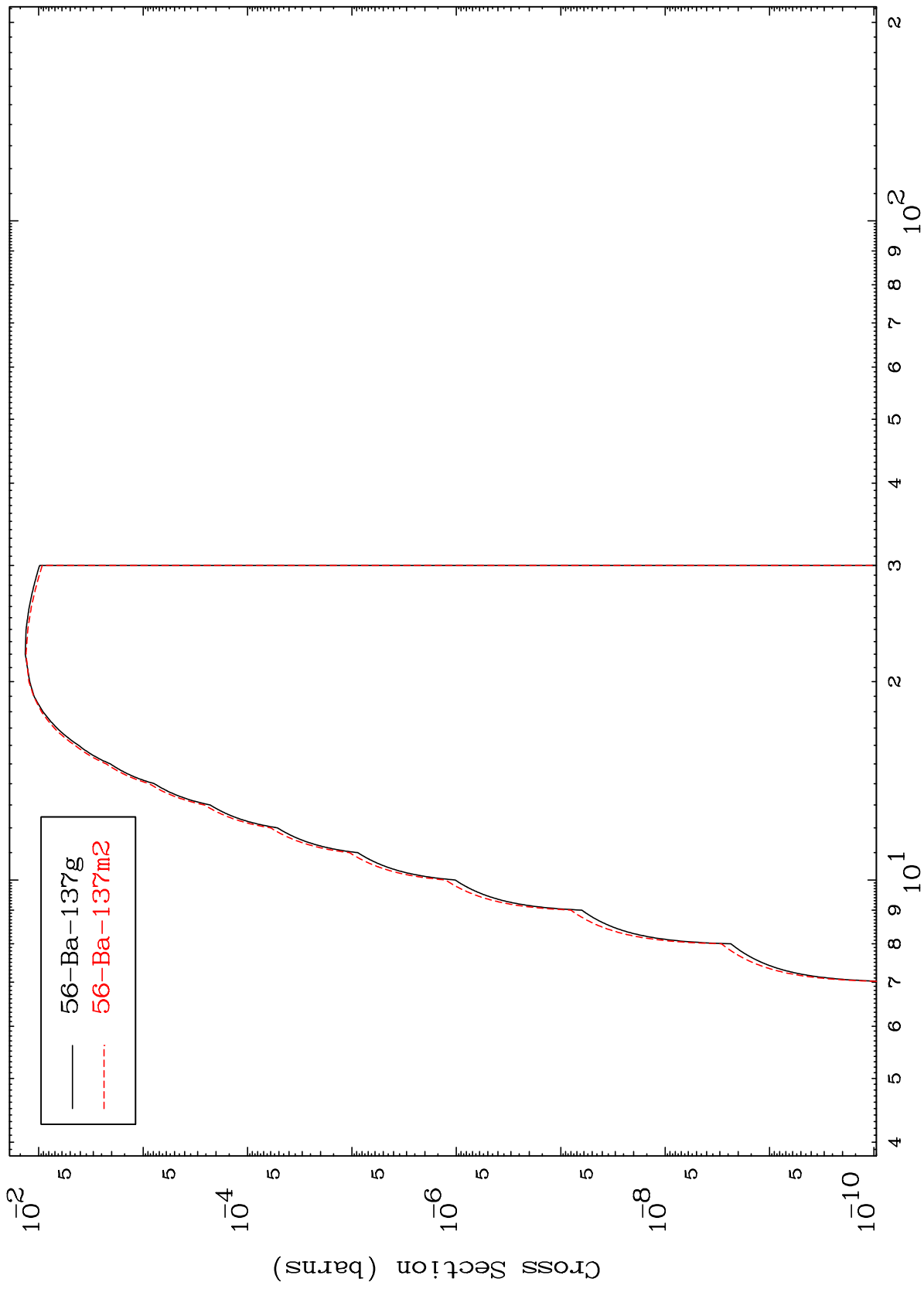
Incident Energy (MeV)

54-Xe-137

MAT 5464

54-Xe-137

Radionuclide Production Cross Section
(n, 3n)



Incident Energy (MeV)

54-Xe-137

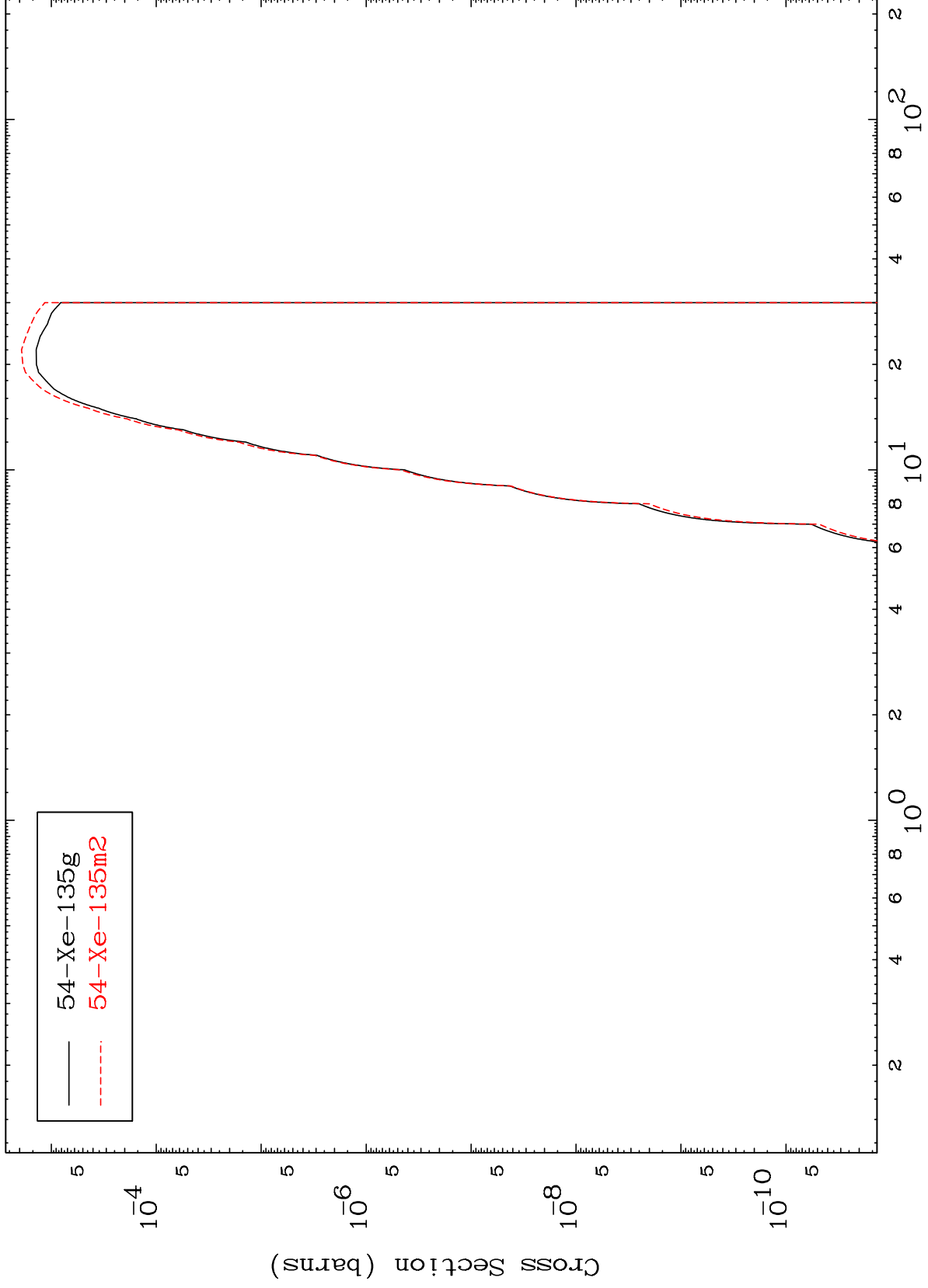
13

MAT 5464

$(n, n') \alpha$

54-Xe-137

Radionuclide Production Cross Section



54-Xe-135g
54-Xe-135m2

14

Incident Energy (MeV)

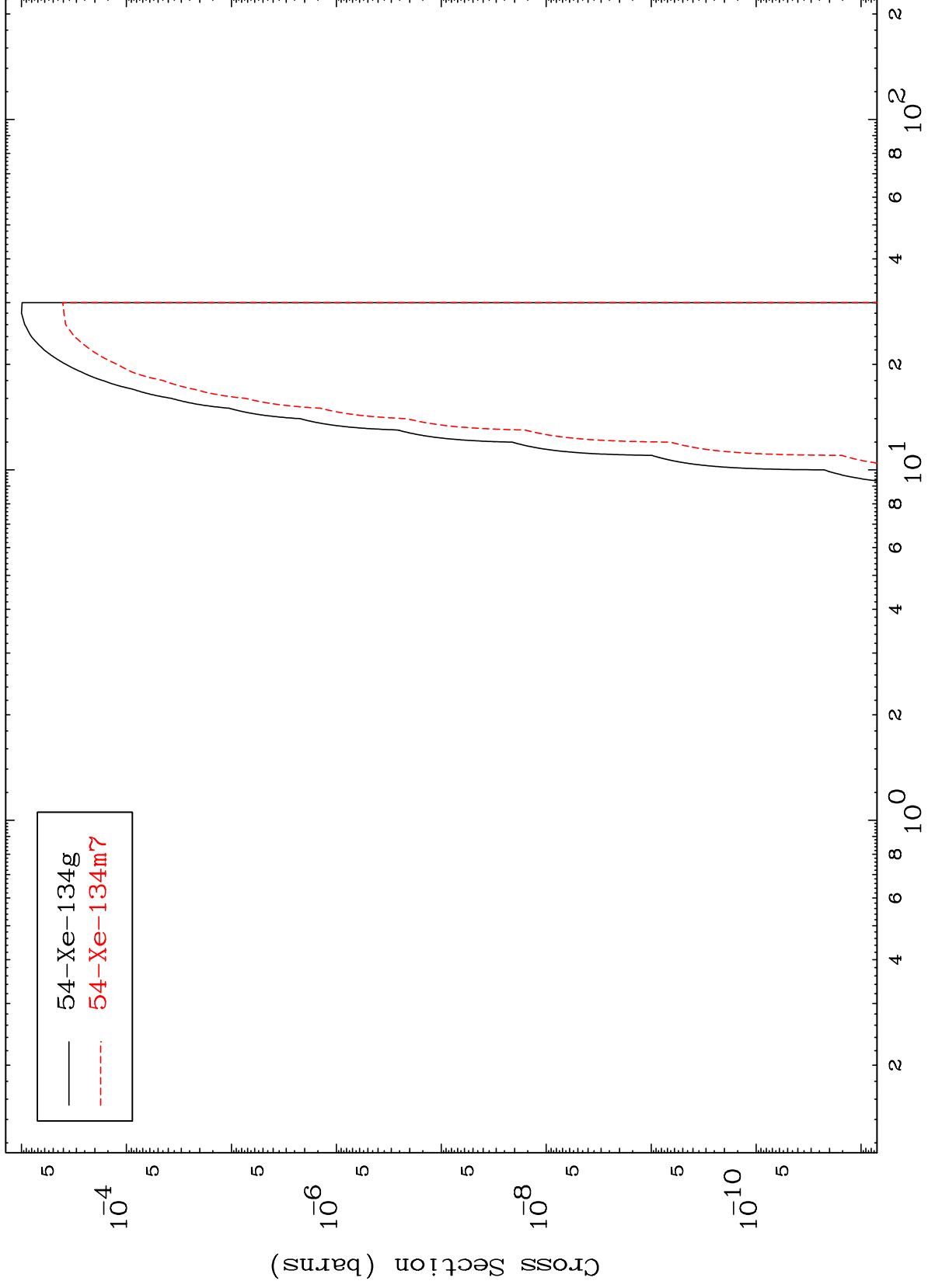
54-Xe-137

MAT 5464

(n,2n) α

54-Xe-137

Radionuclide Production Cross Section



15

Incident Energy (MeV)

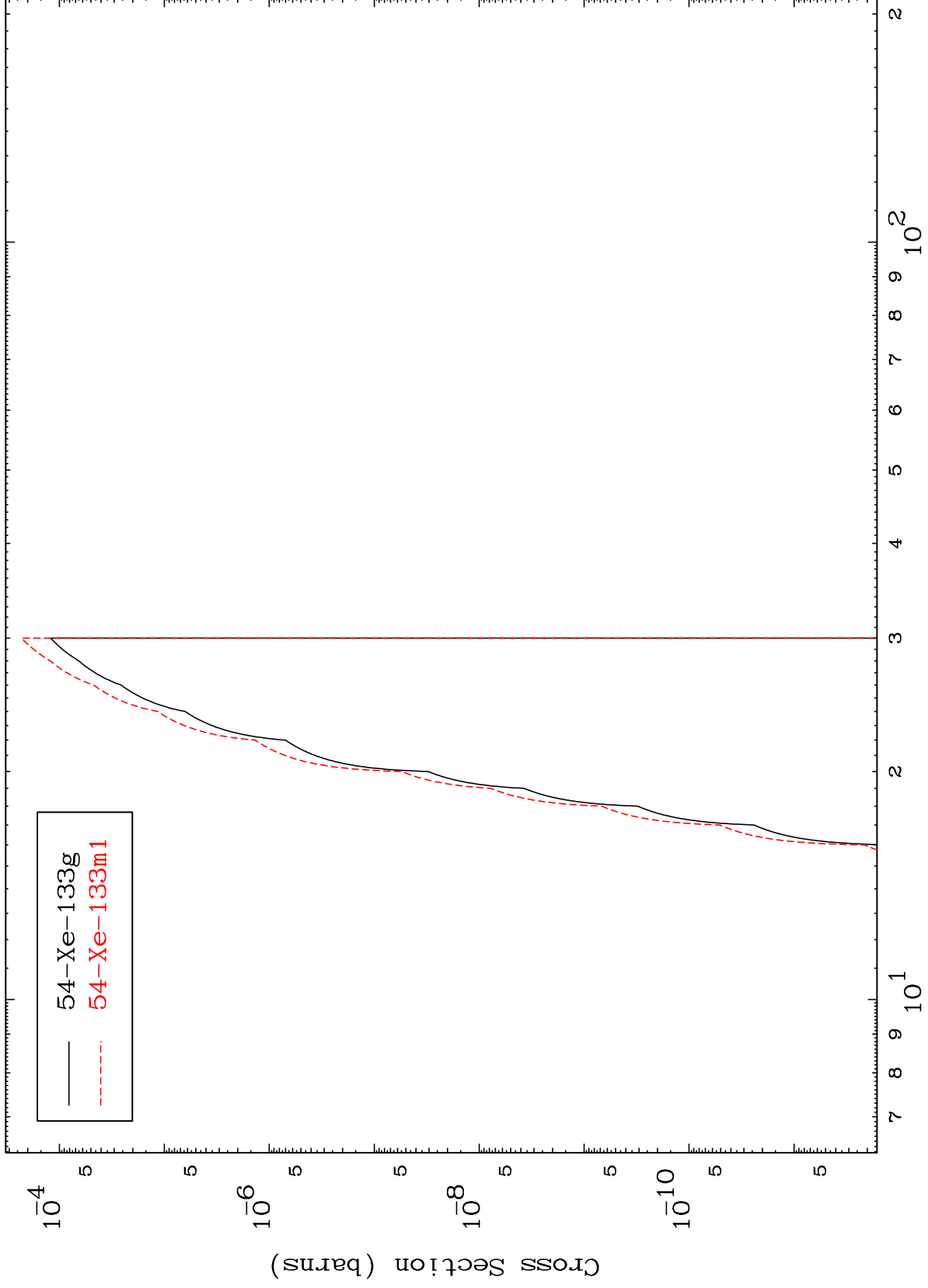
54-Xe-137

MAT 5464

(n,3n) α

54-Xe-137

Radionuclide Production Cross Section



16

Incident Energy (MeV)

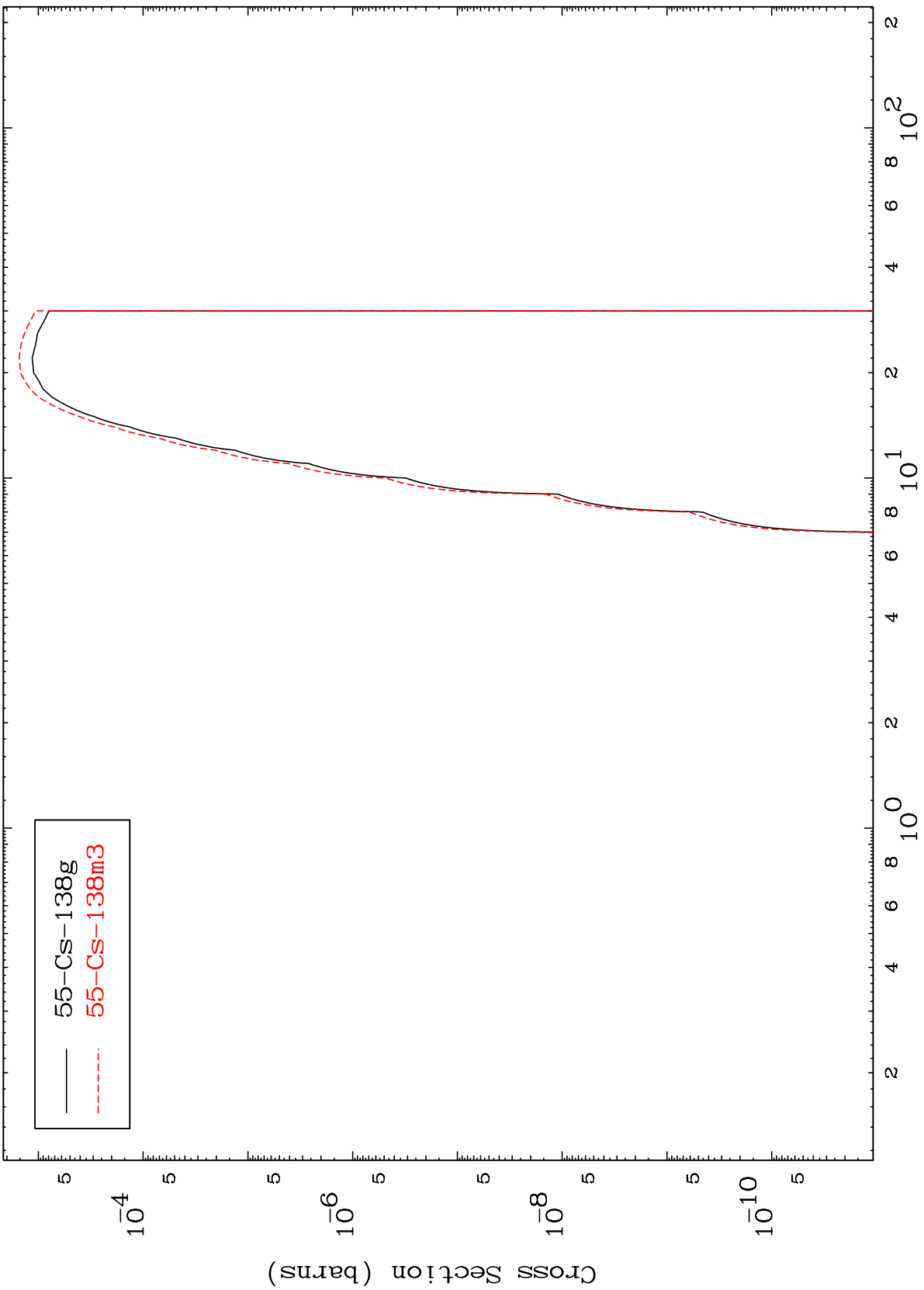
54-Xe-137

MAT 5464

(n,n') p

54-Xe-137

Radionuclide Production Cross Section



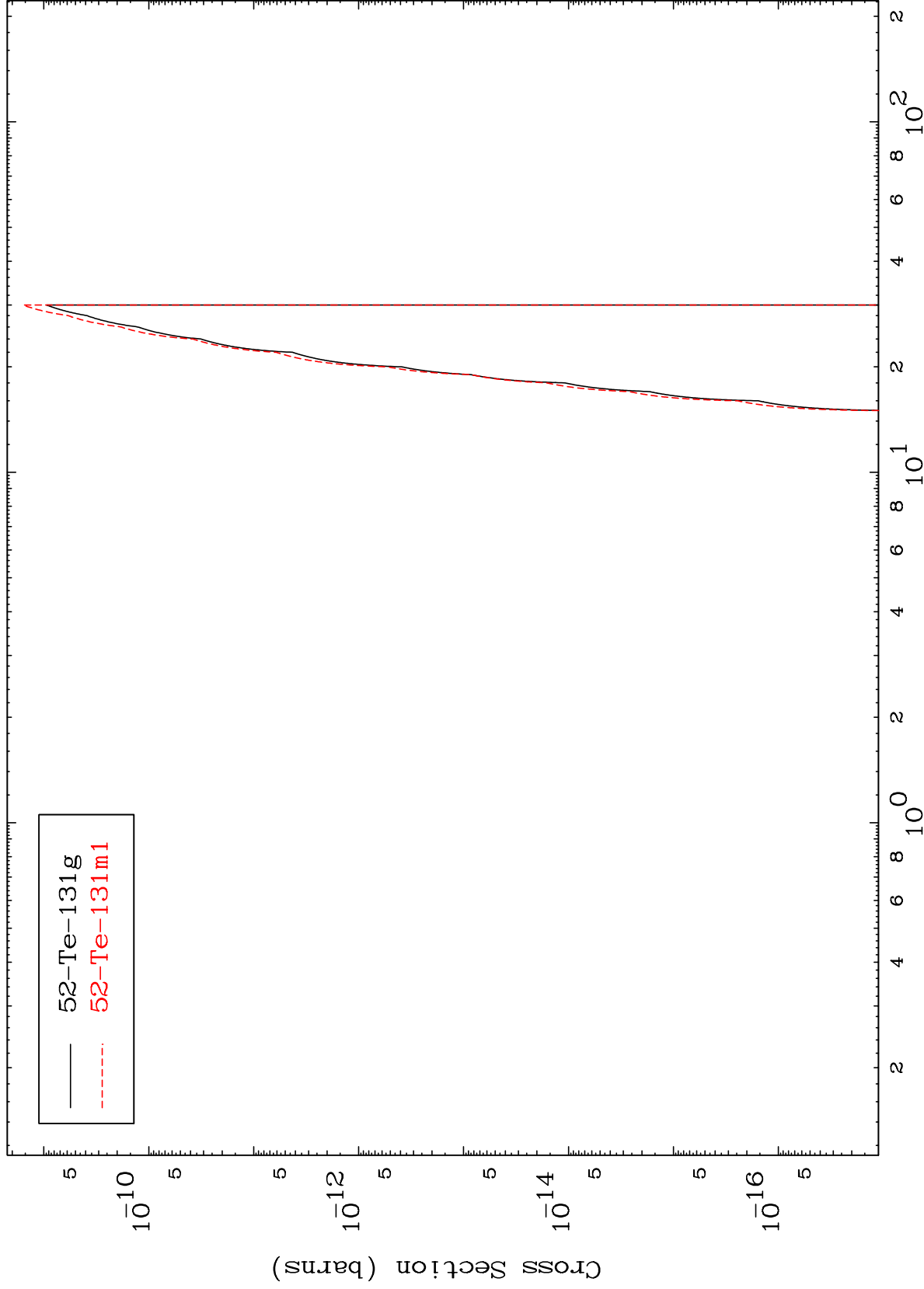
55-Cs-138g
55-Cs-138m3

MAT 5464

(n,n') 2 α

54-Xe-137

Radionuclide Production Cross Section



18

Incident Energy (MeV)

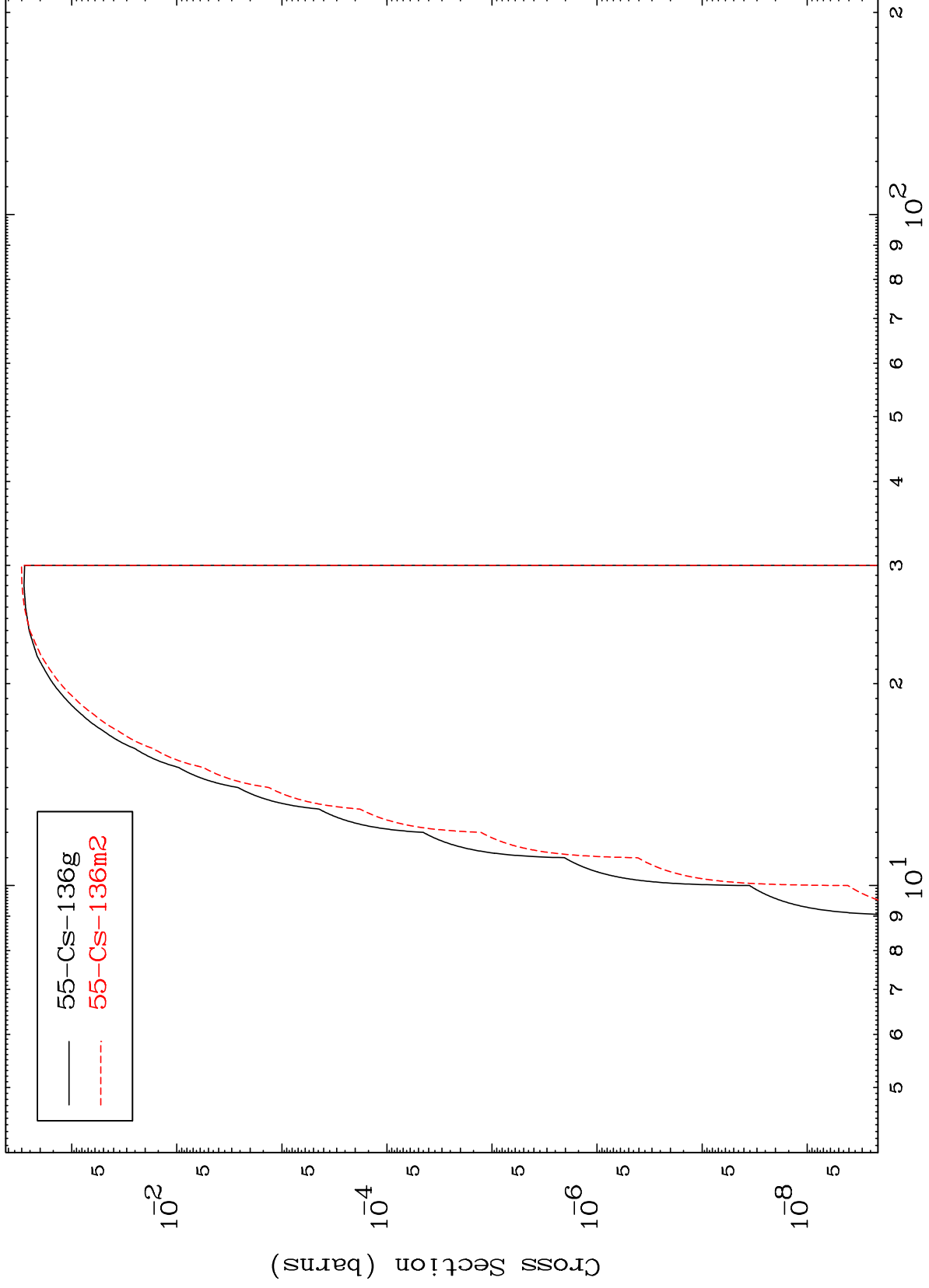
54-Xe-137

MAT 5464

(n,n') t

54-Xe-137

Radionuclide Production Cross Section



19

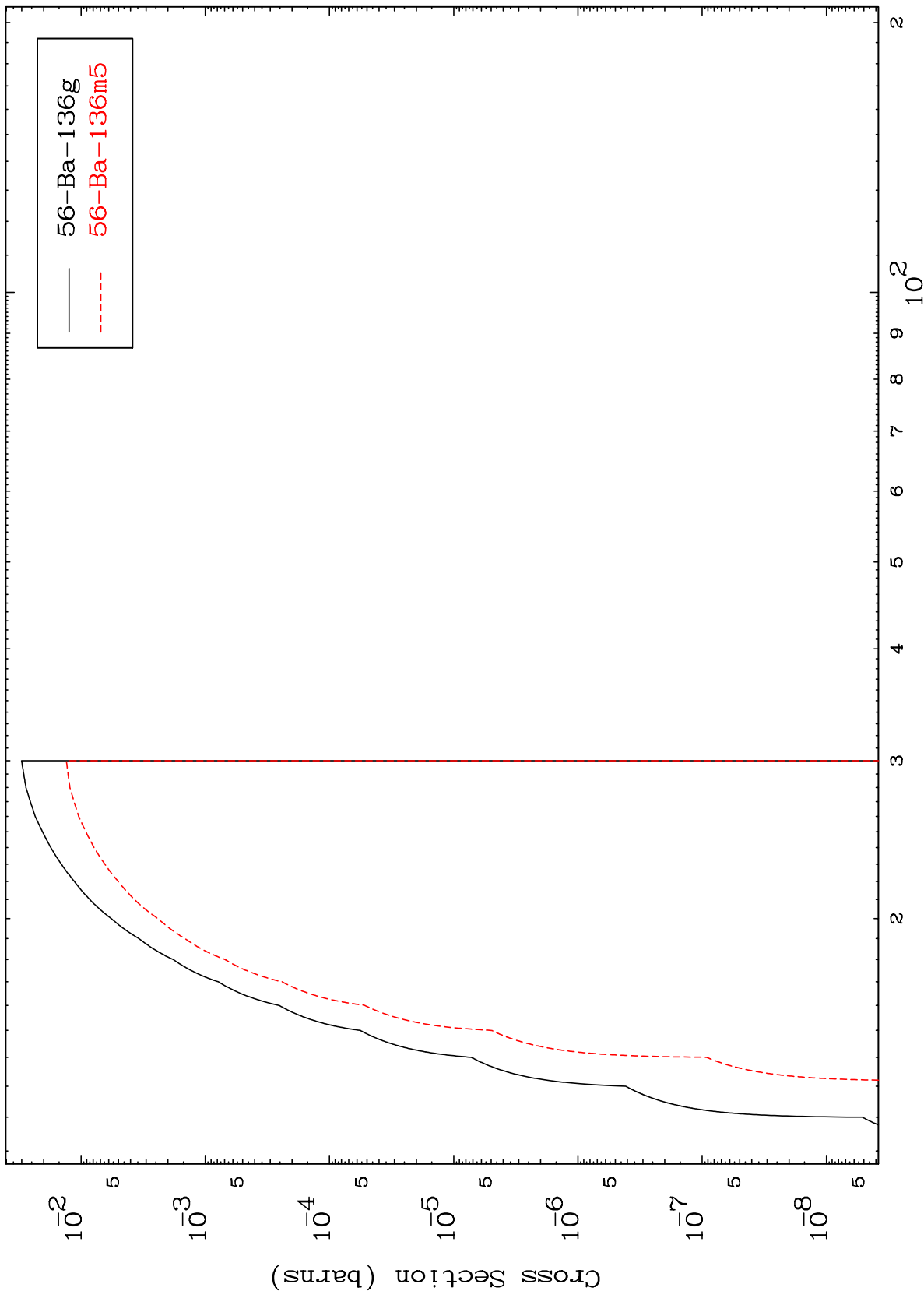
Incident Energy (MeV)

54-Xe-137

MAT 5464

54-Xe-137

(n,4n)
Radionuclide Production Cross Section

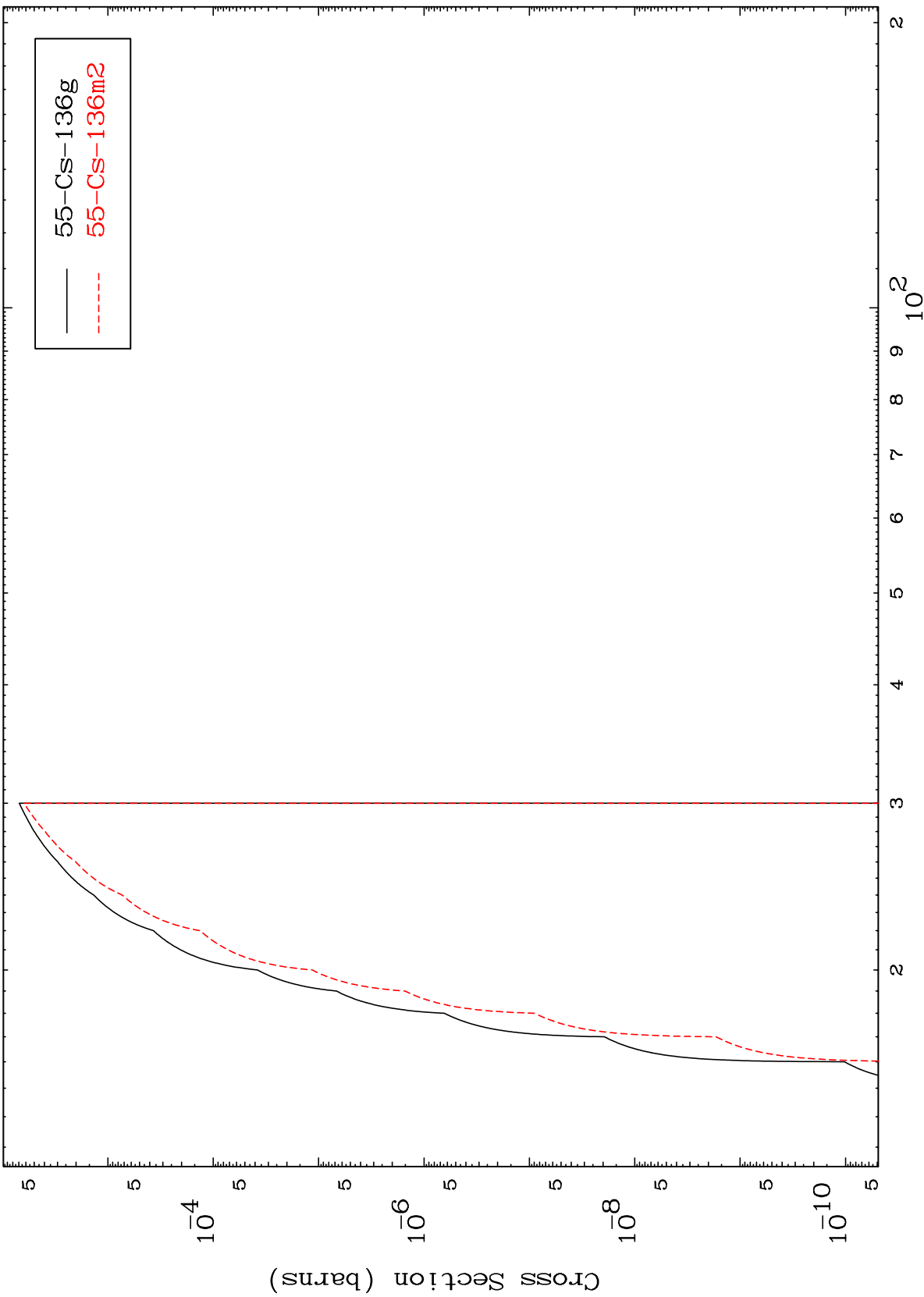


20

Incident Energy (MeV)

54-Xe-137

Radionuclide Production Cross Section

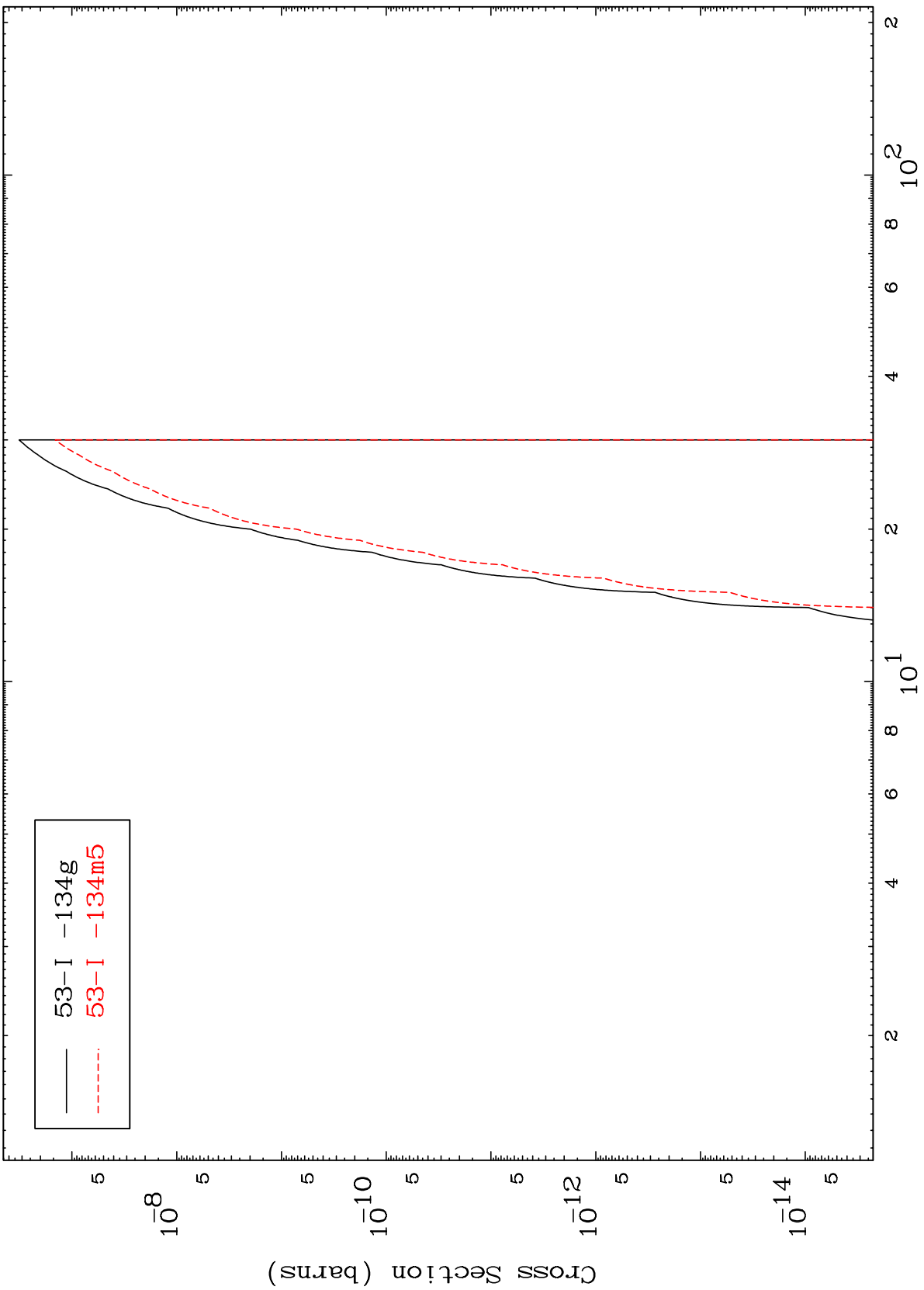


MAT 5464

(n,n') p α

54-Xe-137

Radionuclide Production Cross Section

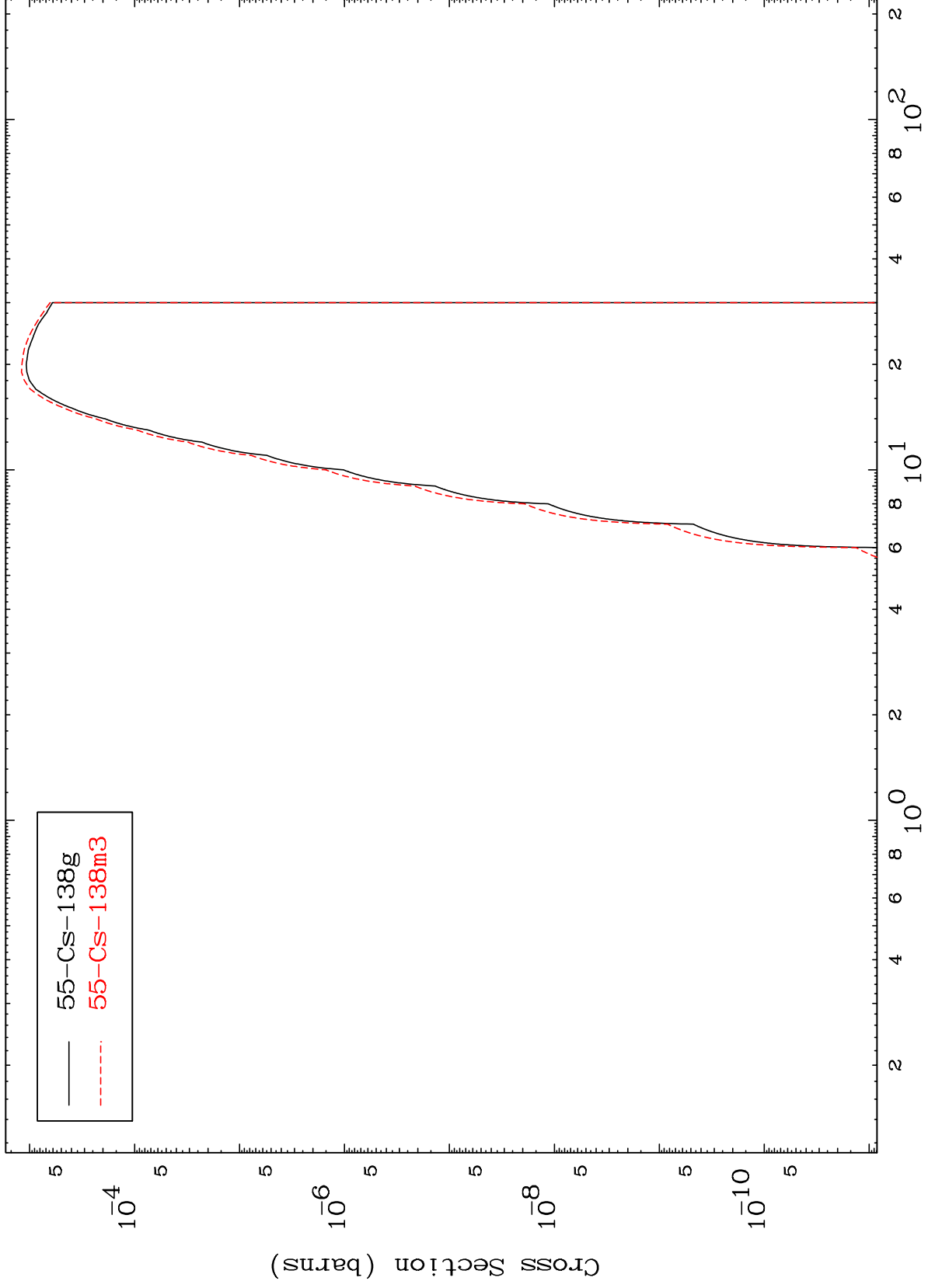


MAT 5464

(n,d)

54-Xe-137

Radionuclide Production Cross Section



MAT 5464

(n,d) α

54-Xe-137

Radionuclide Production Cross Section

