

Program EVALPLOT
(Version 2021-1)

by

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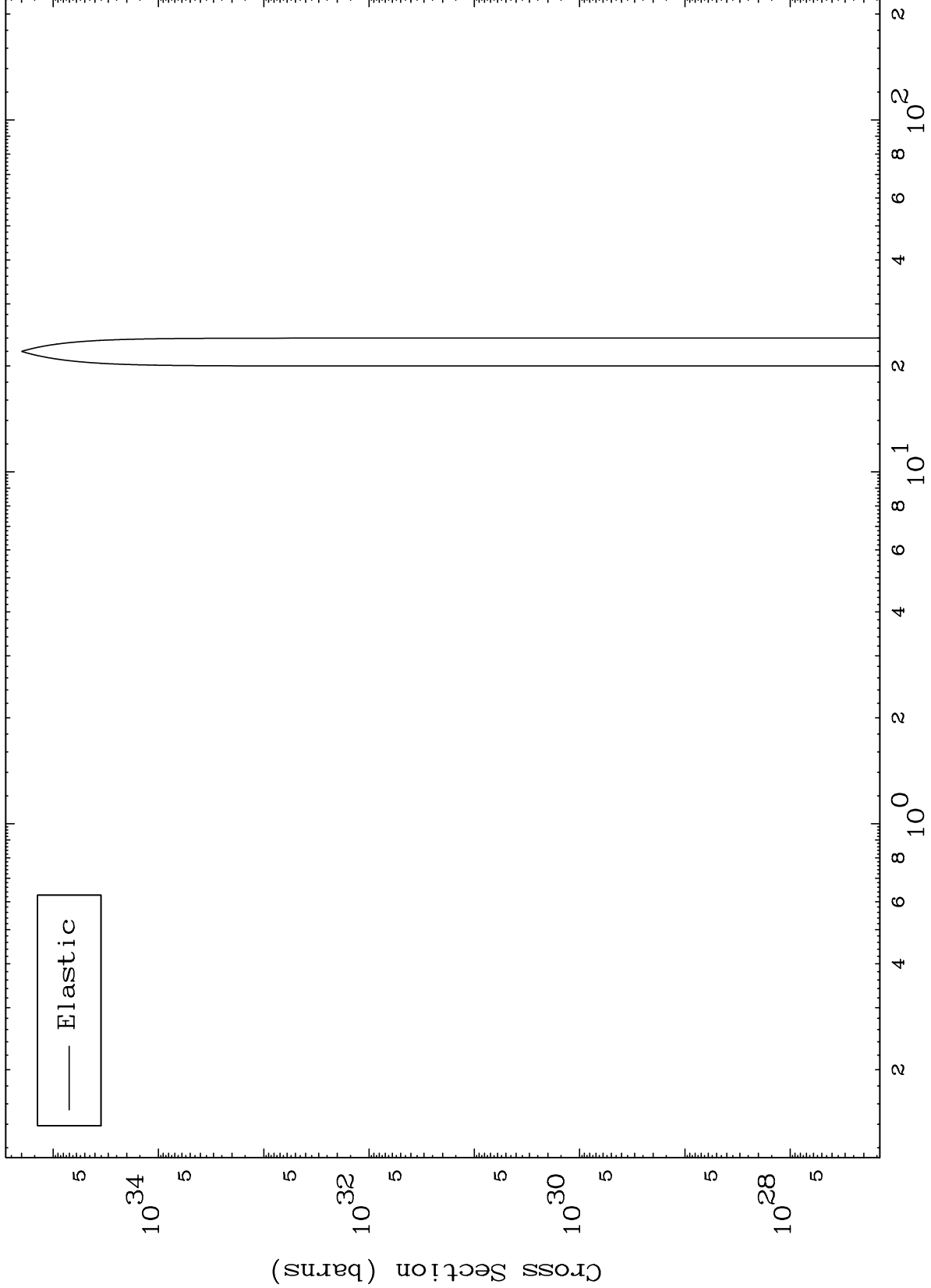
Press Mouse Button to Start

MAT 5437

Deuteron Major

54-Xe-128

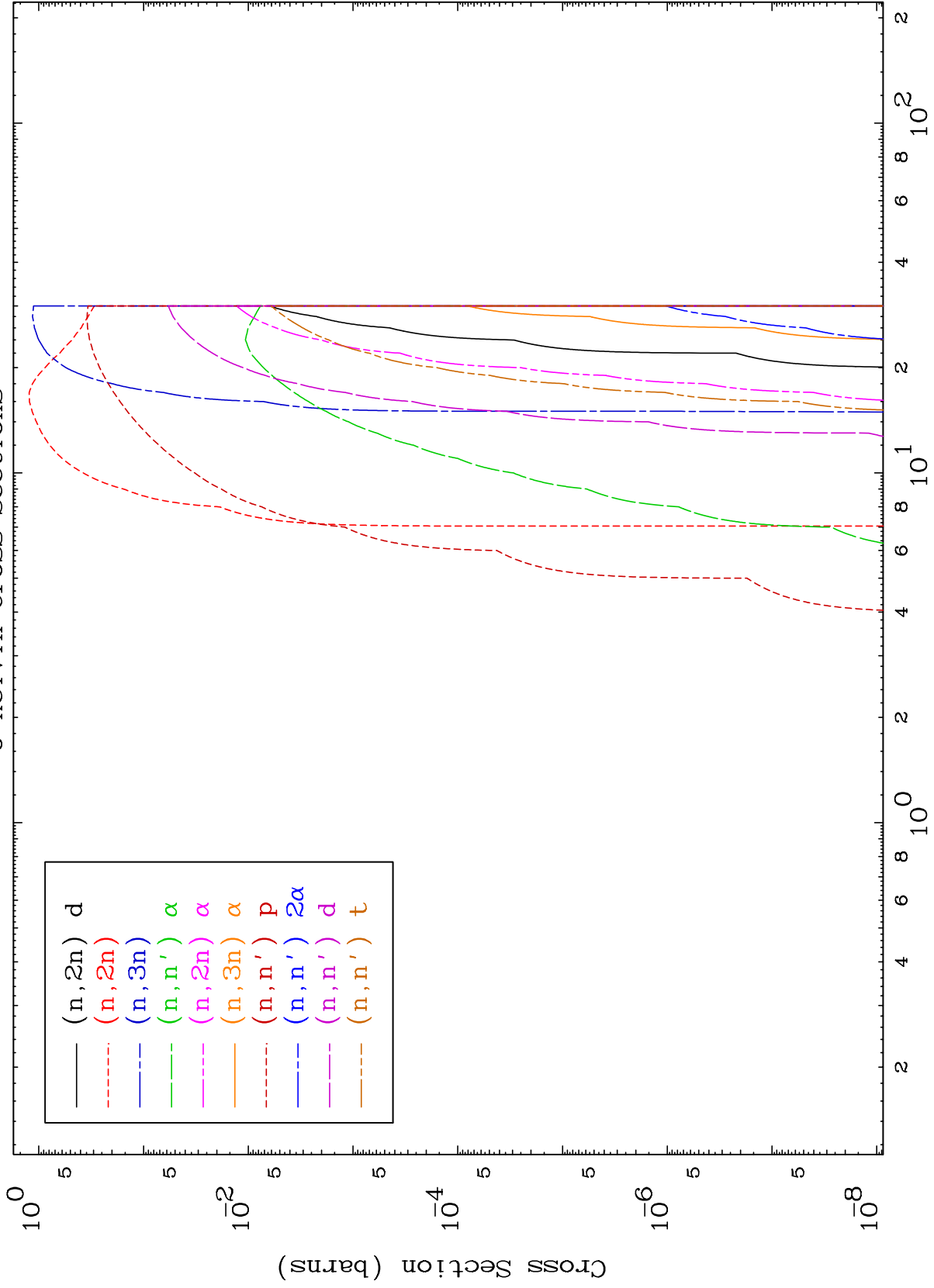
0 Kelvin Cross Sections

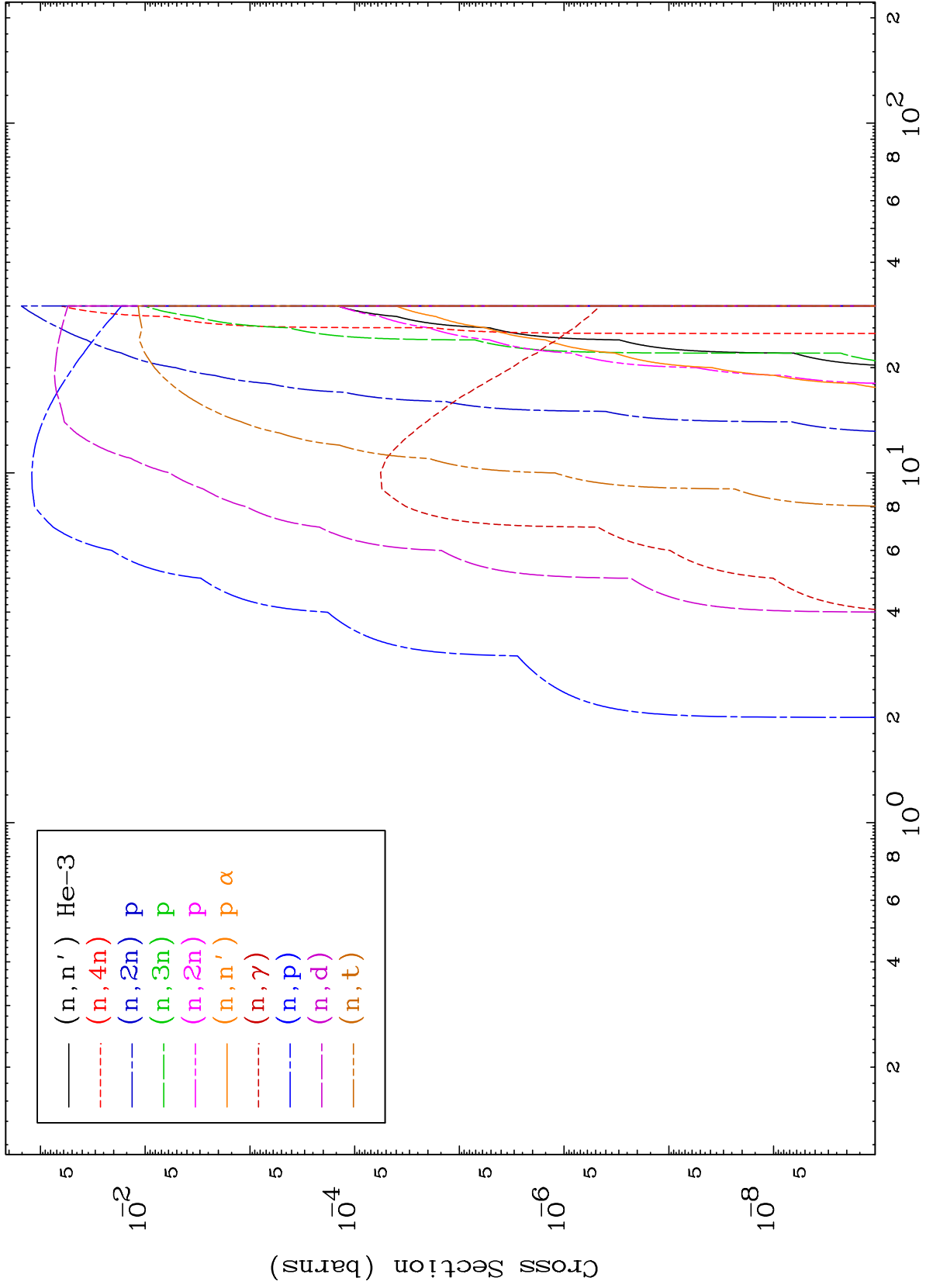


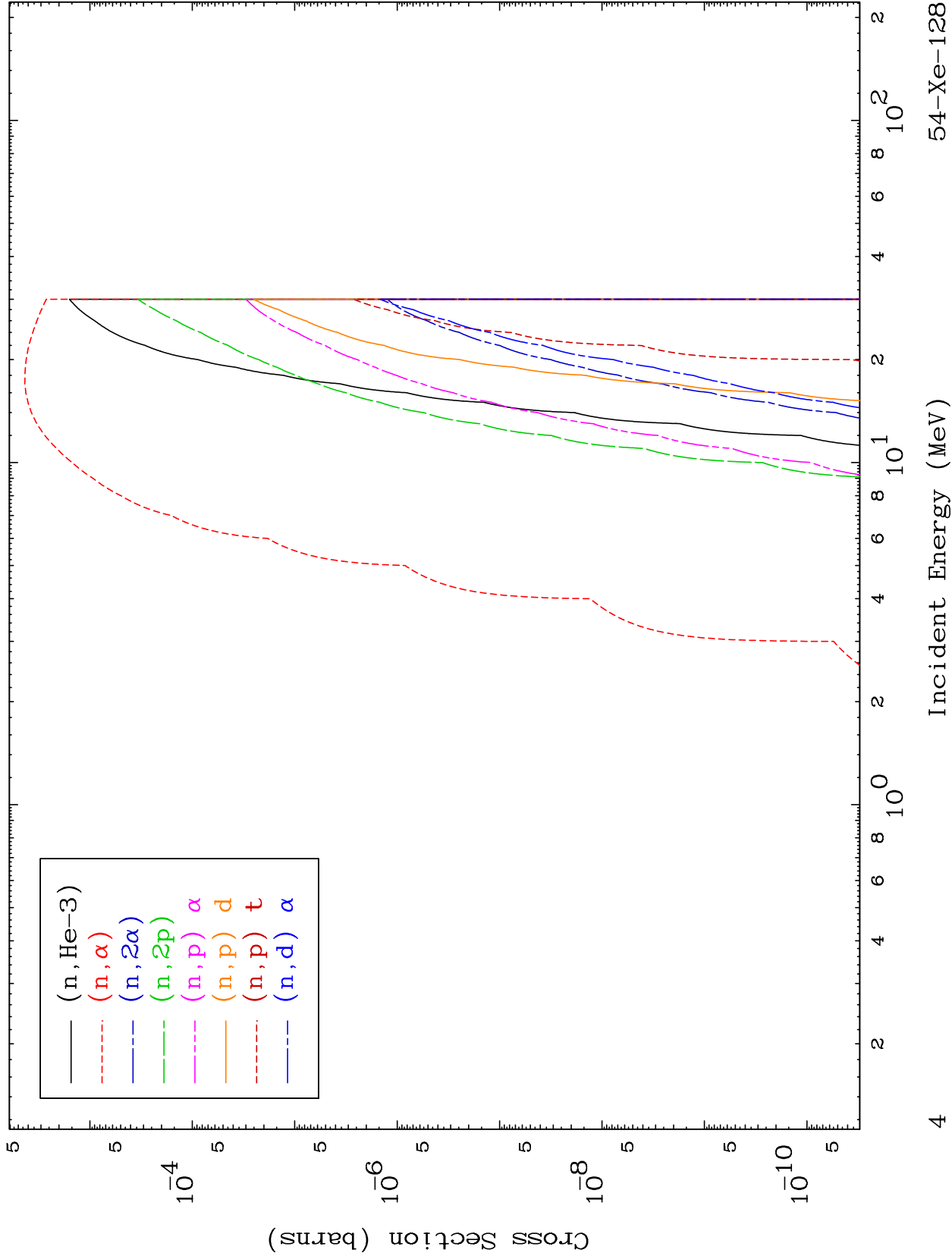
MAT 5437

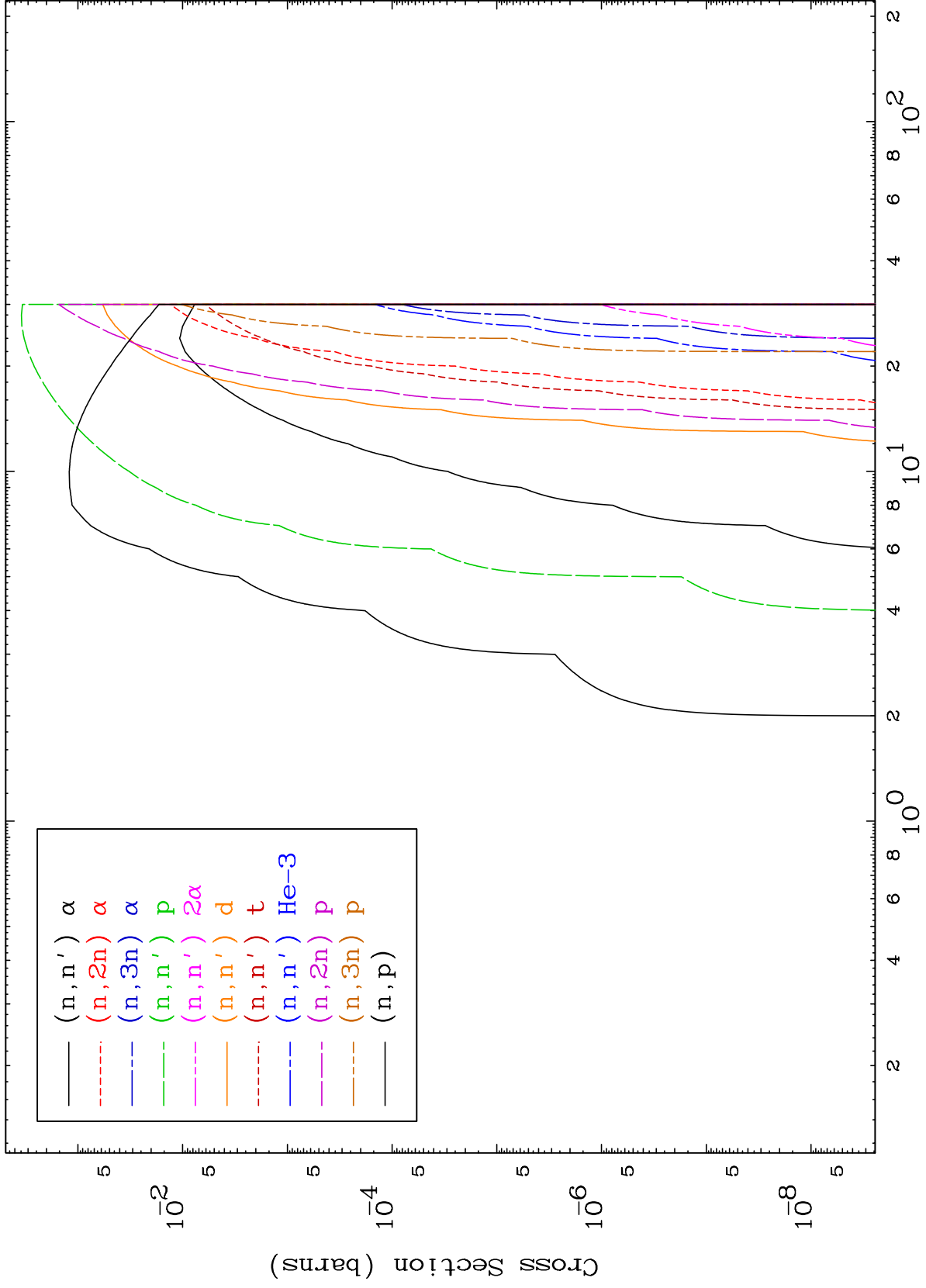
Deuteron Neutron Absorption
0 Kelvin Cross Sections

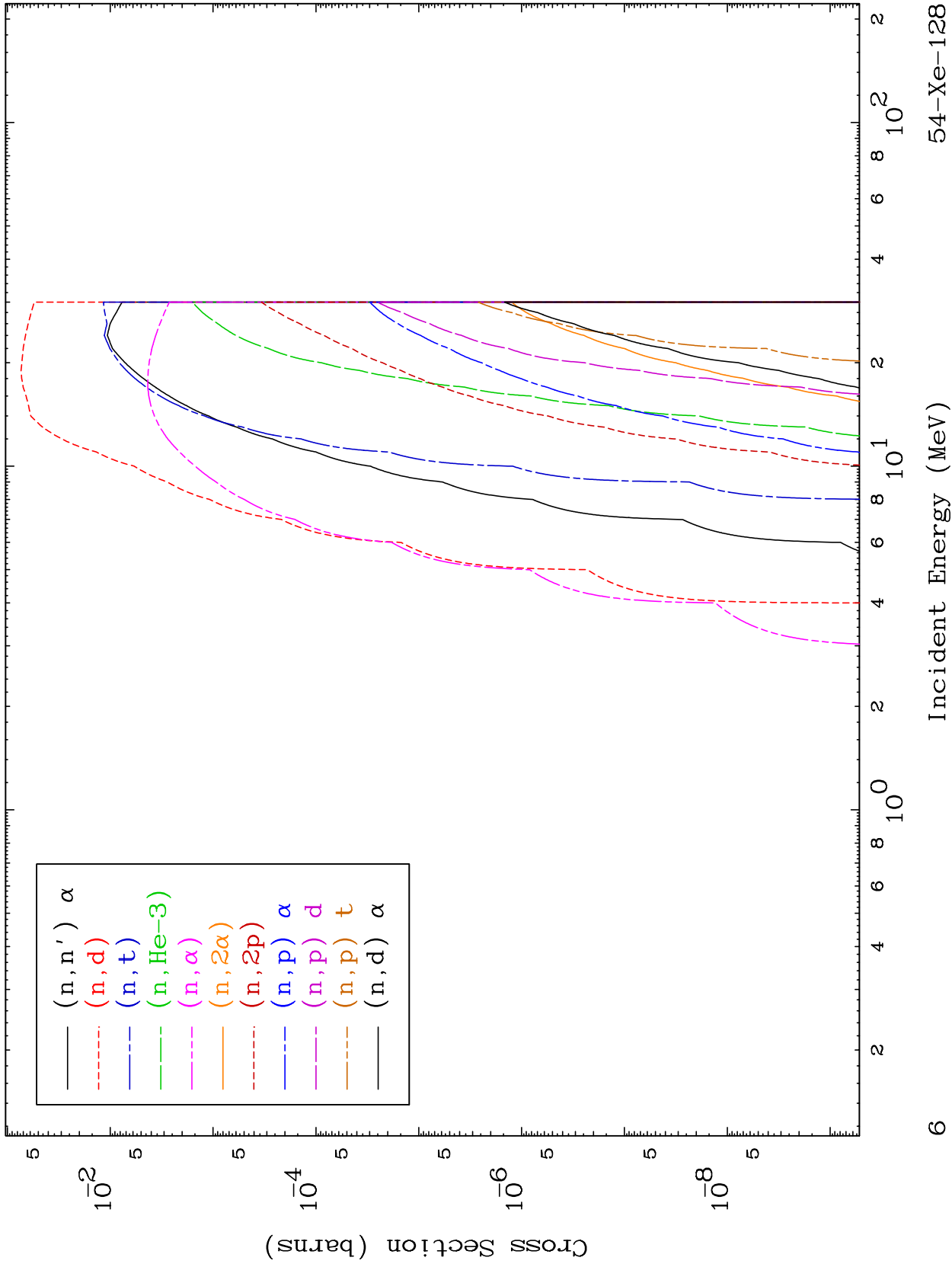
54-Xe-128









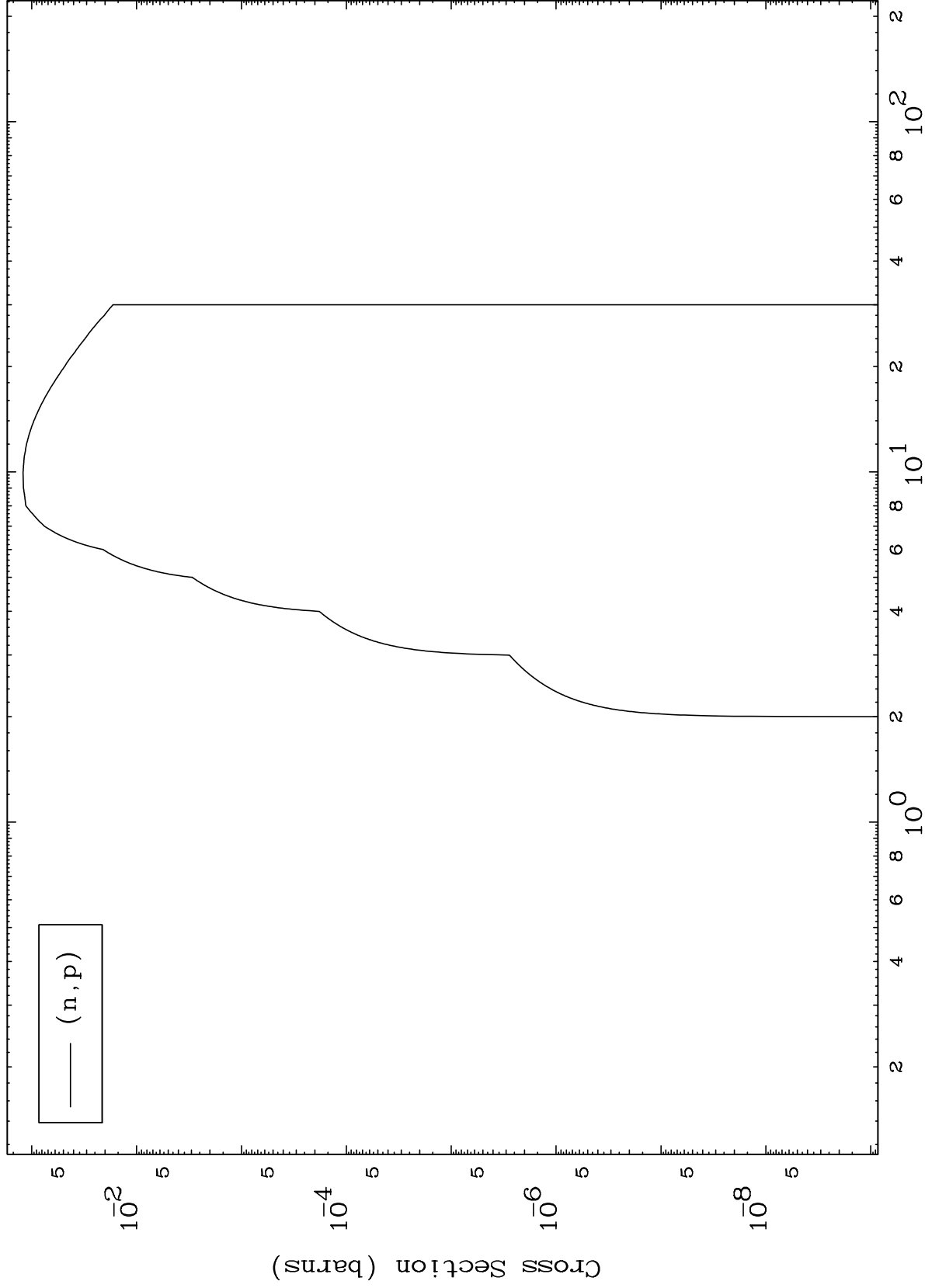


MAT 5437

(d,p) Levels

54-Xe-128

0 Kelvin Cross Sections



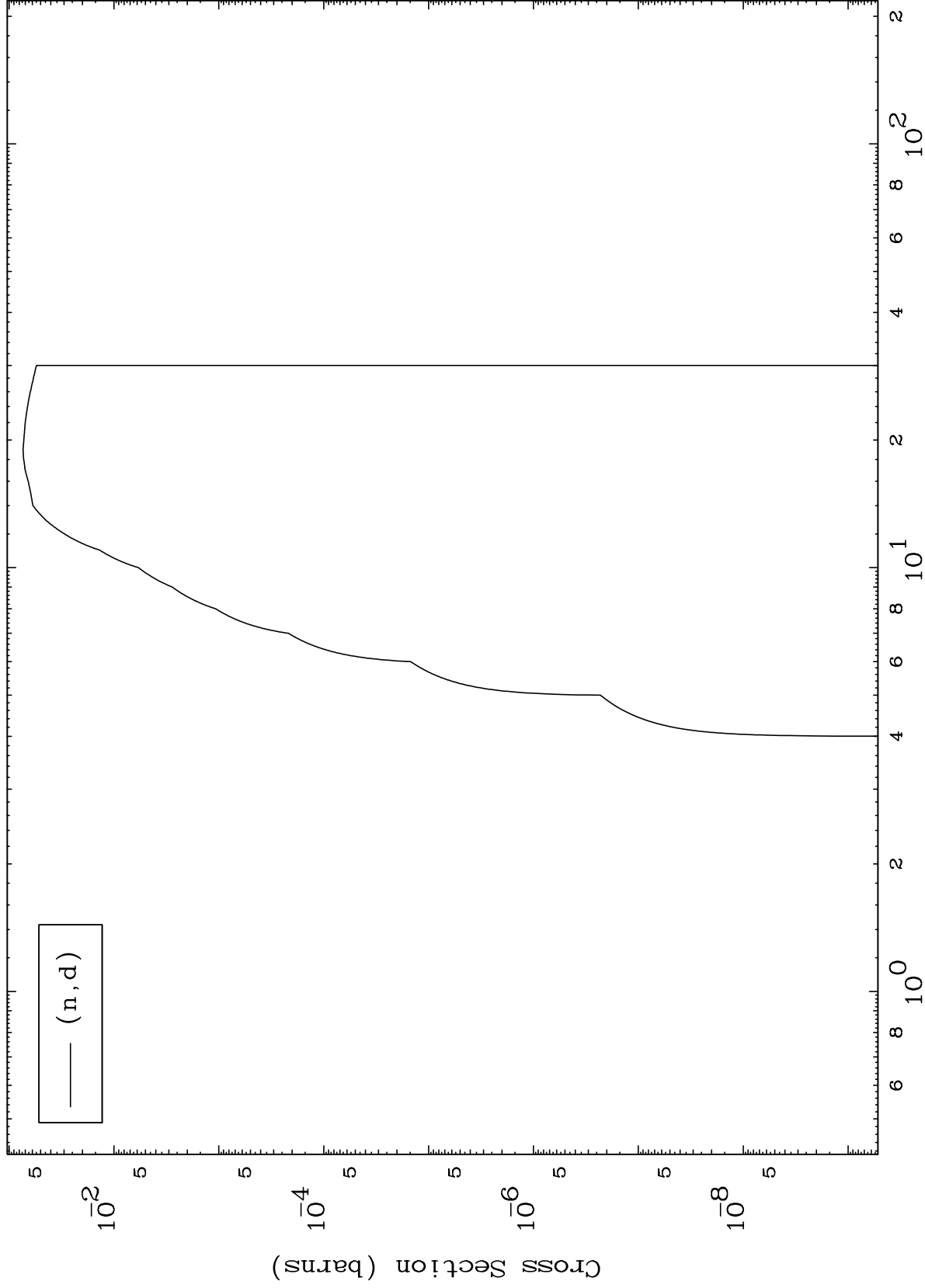
(n,p)

MAT 5437

(d,d) Levels

54-Xe-128

0 Kelvin Cross Sections



8

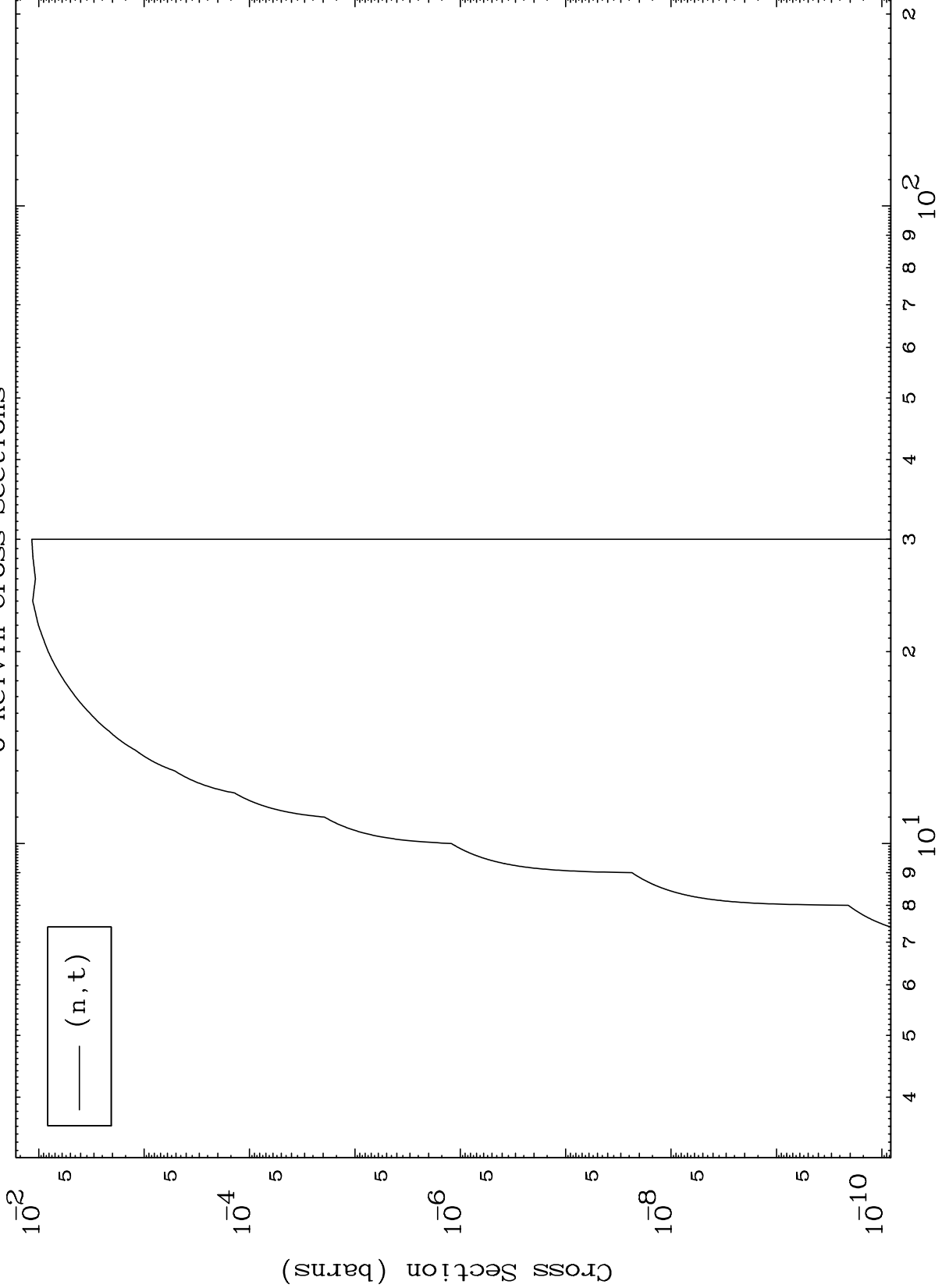
Incident Energy (MeV)

54-Xe-128

MAT 5437

(d,t) Levels
0 Kelvin Cross Sections

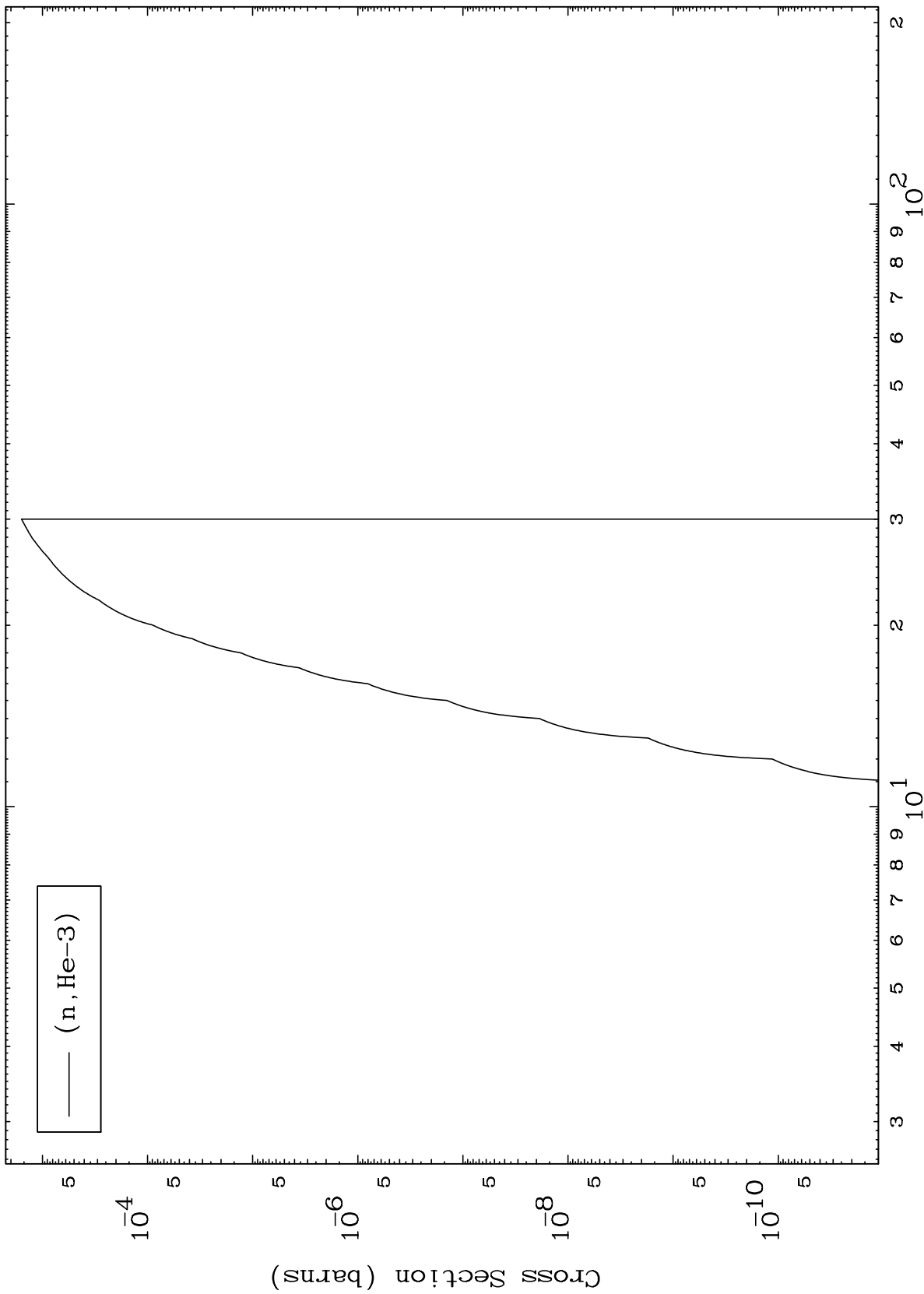
54-Xe-128



MAT 5437

54-Xe-128

(d,He3) Levels
0 Kelvin Cross Sections



54-Xe-128

Incident Energy (MeV)

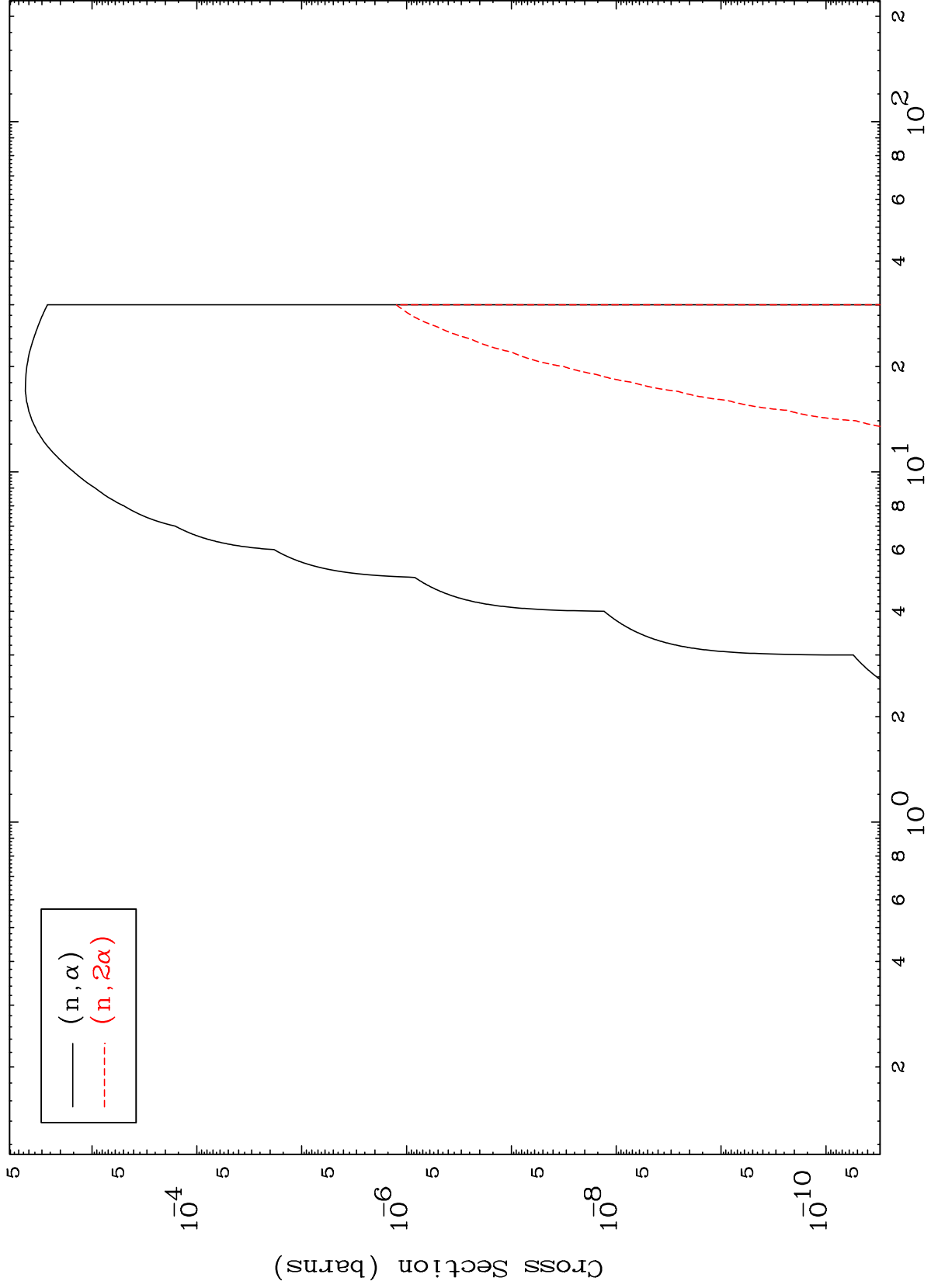
10

MAT 5437

(d, α) Levels

54-Xe-128

0 Kelvin Cross Sections

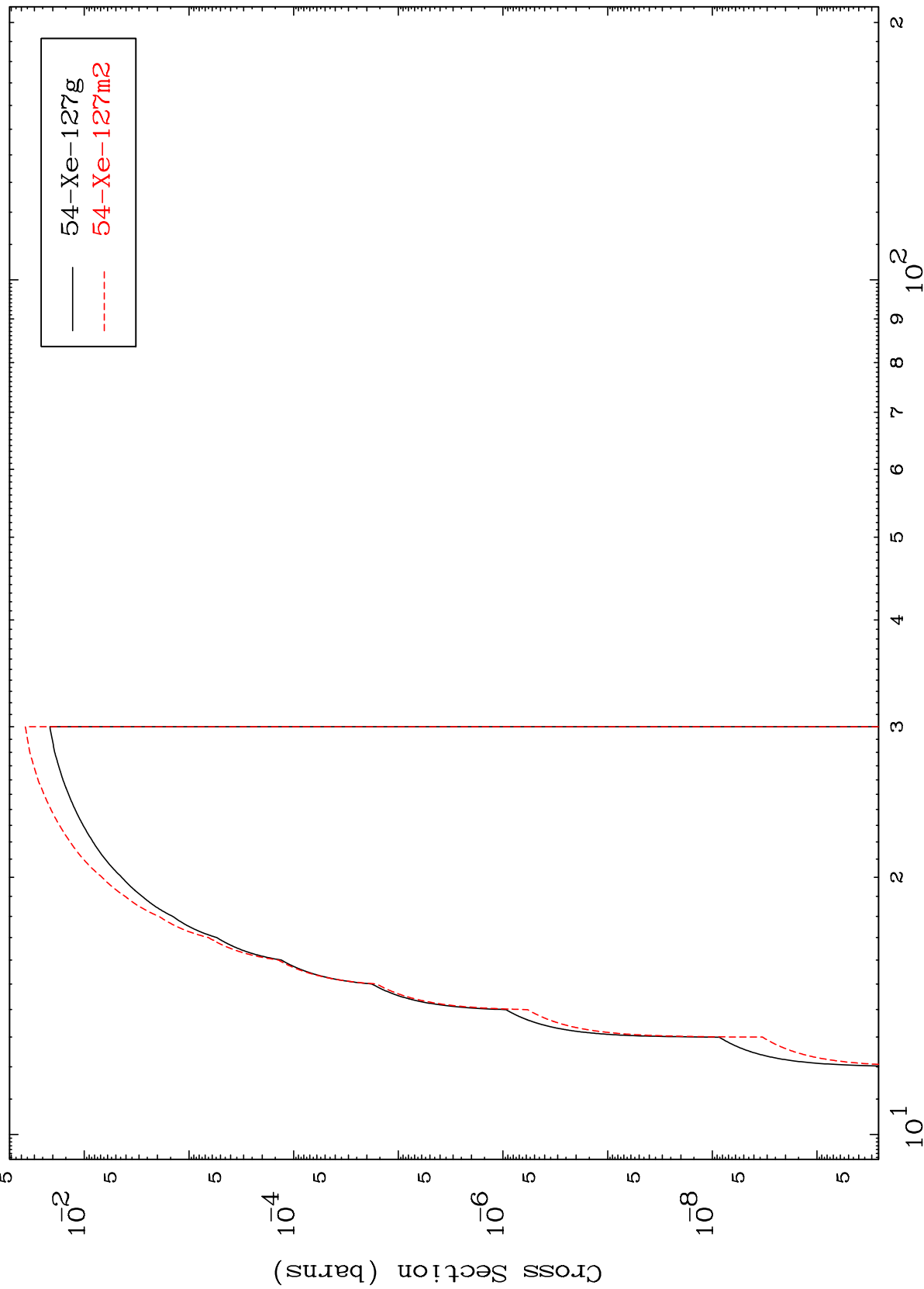


MAT 5437

(n,n') d

54-Xe-128

Radionuclide Production Cross Section



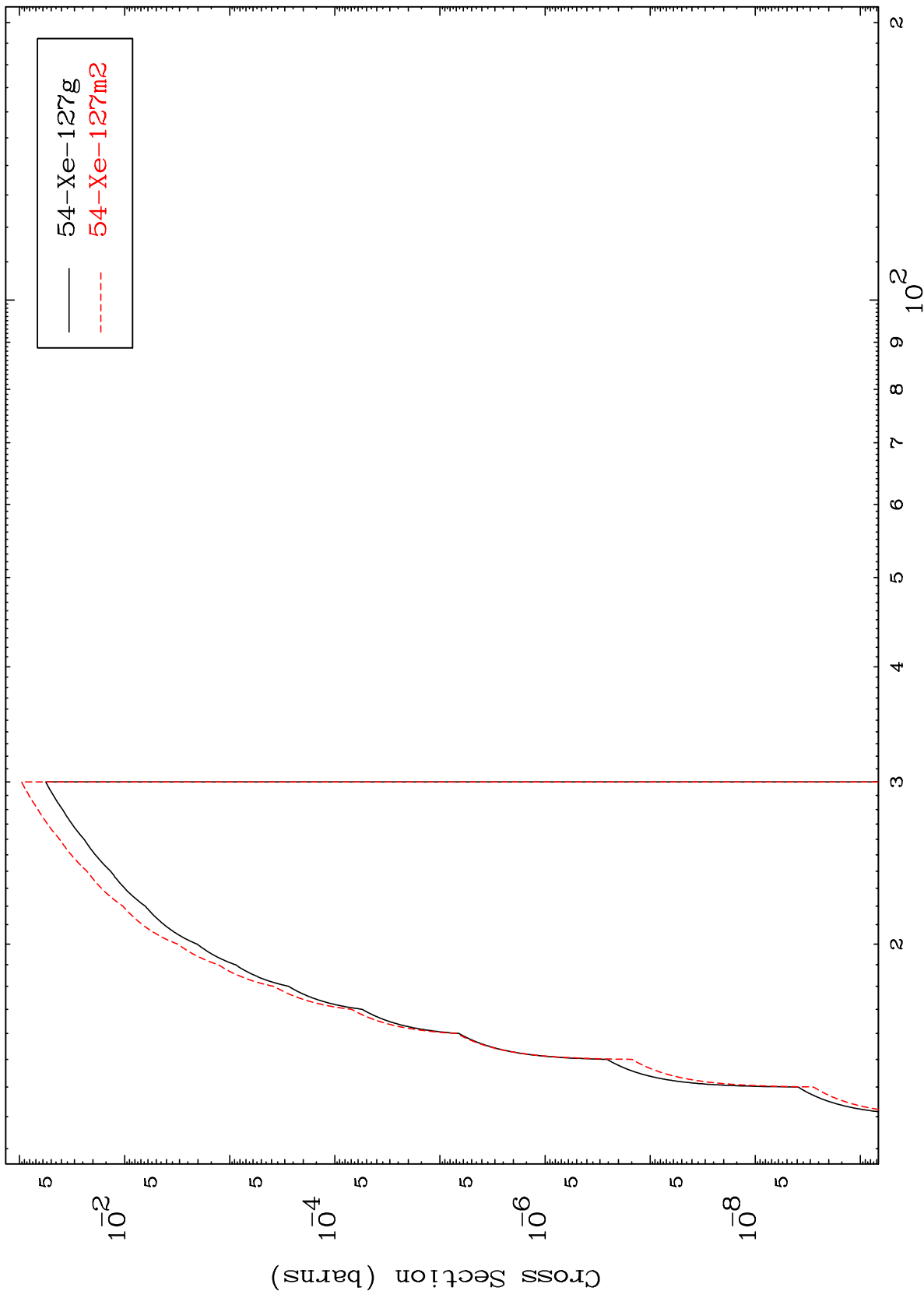
Incident Energy (MeV)

54-Xe-128

MAT 5437

54-Xe-128

(n,2n) p
Radionuclide Production Cross Section



13

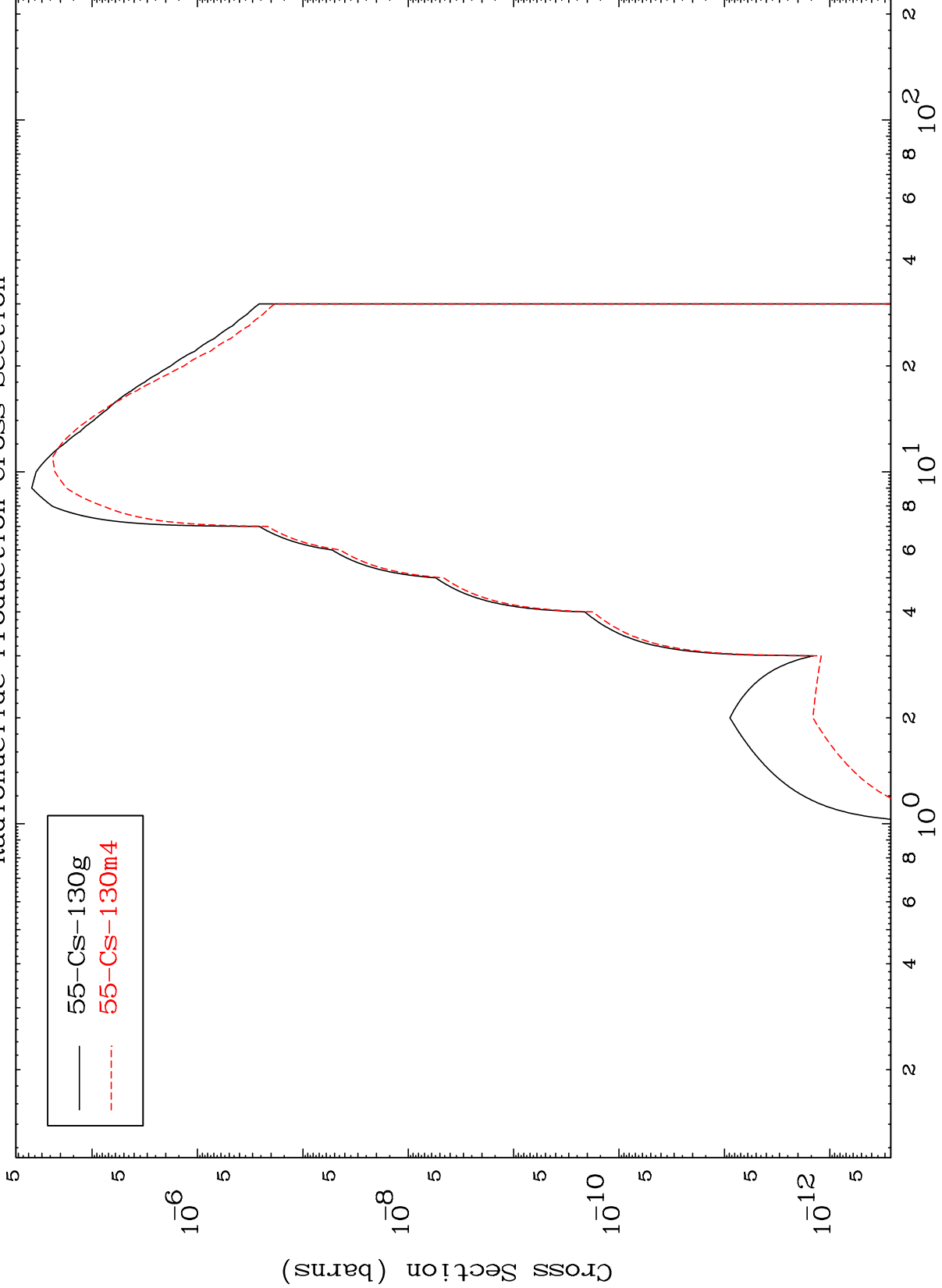
Incident Energy (MeV)

54-Xe-128

MAT 5437

54-Xe-128

(n, γ)
Radionuclide Production Cross Section



54-Xe-128

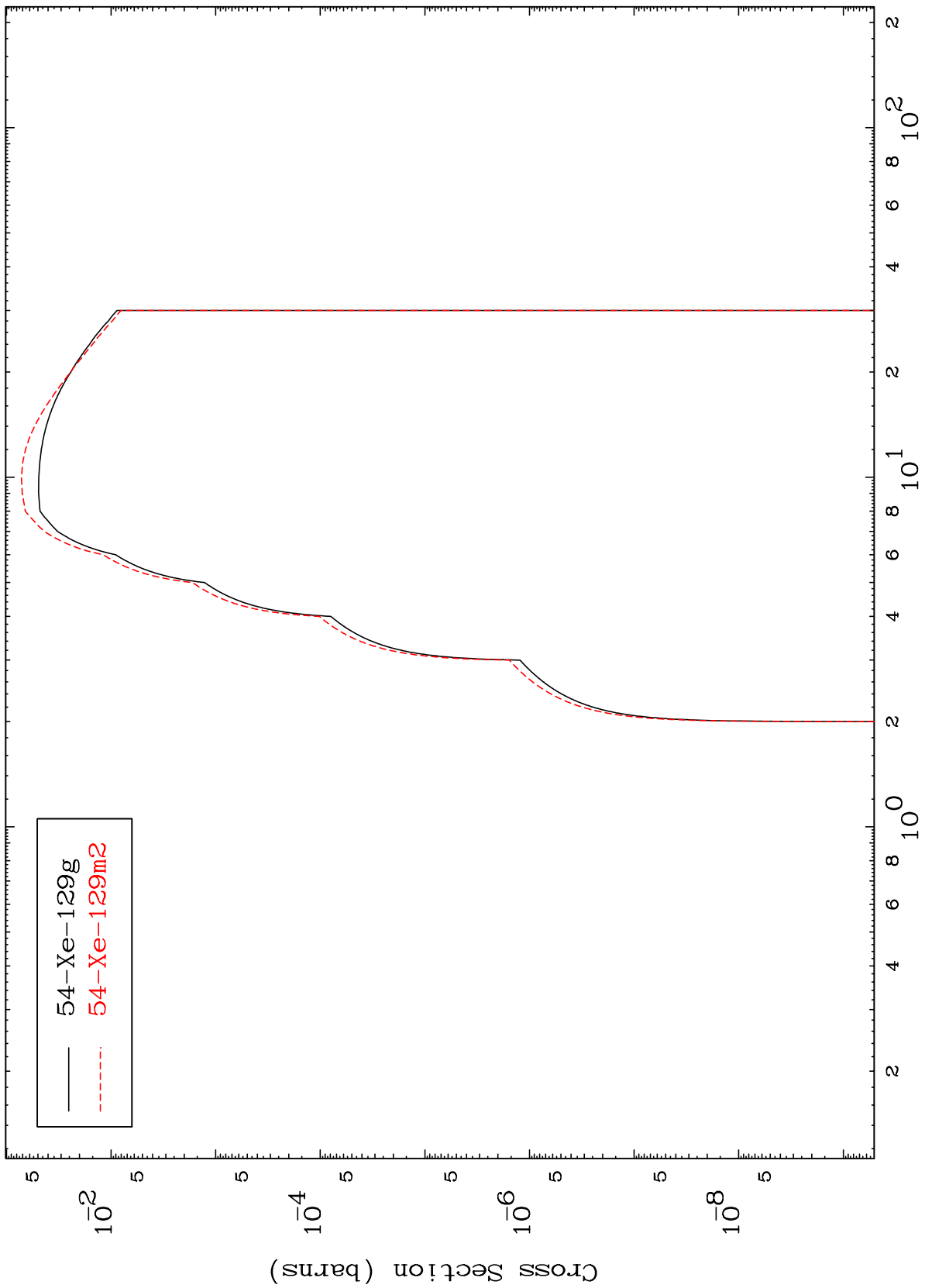
Incident Energy (MeV)

14

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54-Xe-128

(n,p)
Radionuclide Production Cross Section



54-Xe-129g
54-Xe-129m2

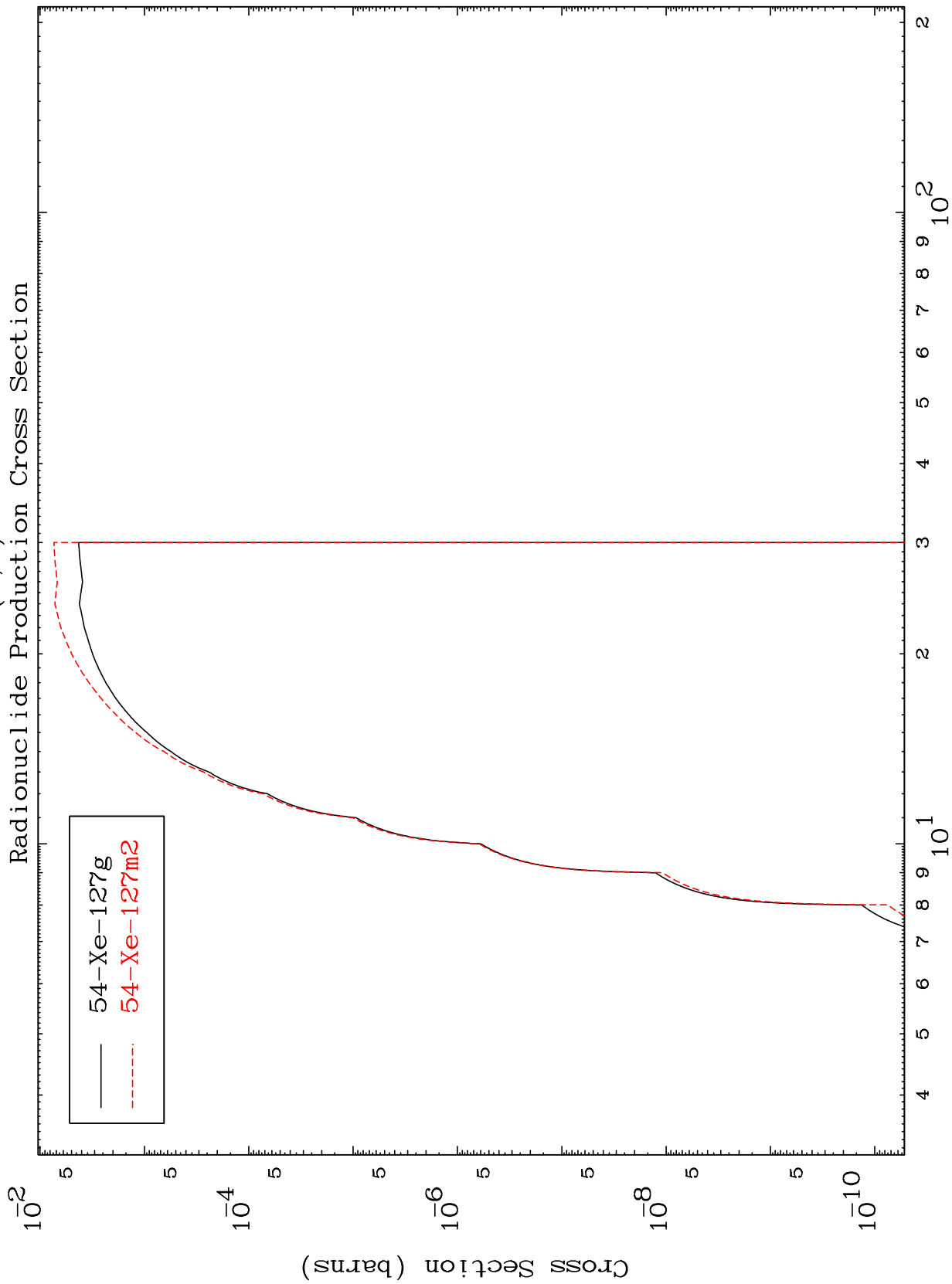
54-Xe-128

Incident Energy (MeV)

15

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54-Xe-128



16

Incident Energy (MeV)

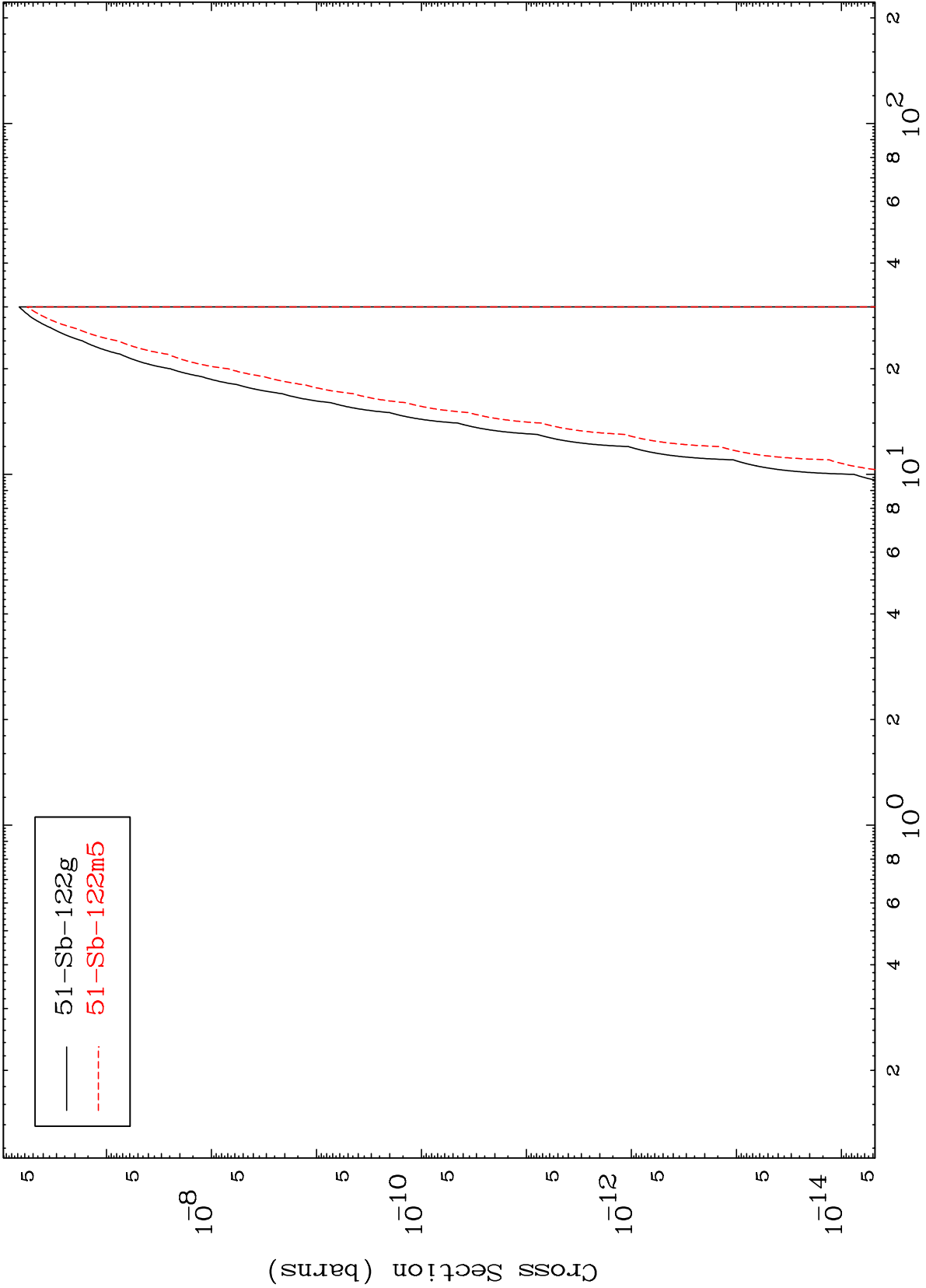
54-Xe-128

MAT 5437

(n,2α)

54-Xe-128

Radionuclide Production Cross Section



MAT 5437

(n,p) α

54-Xe-128

Radionuclide Production Cross Section

