

Program EVALPLOT
(Version 2021-1)

by

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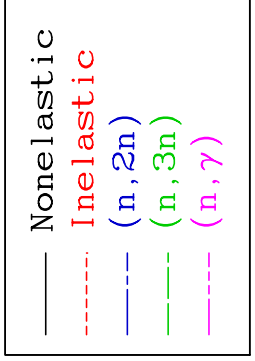
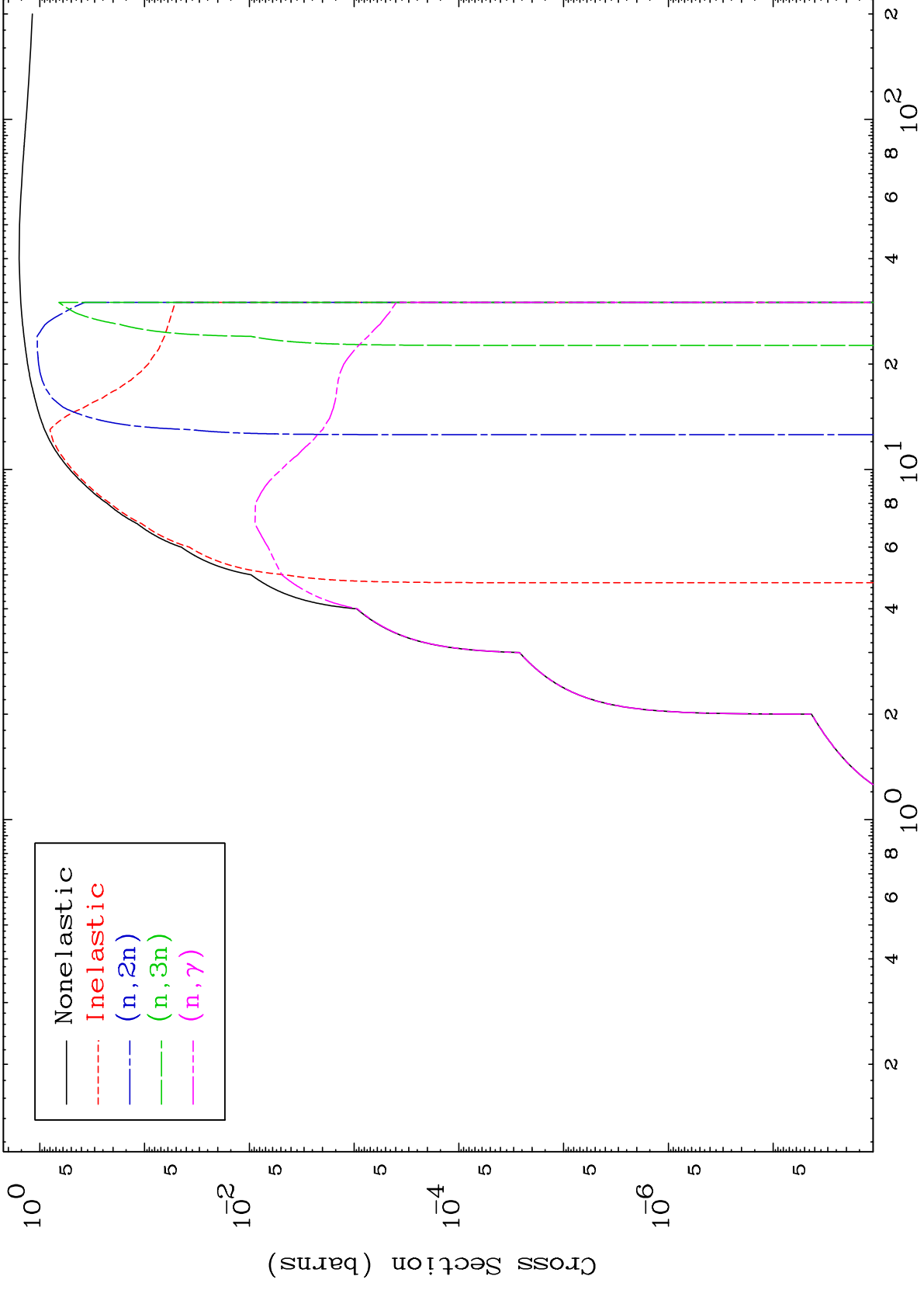
Press Mouse Button to Start

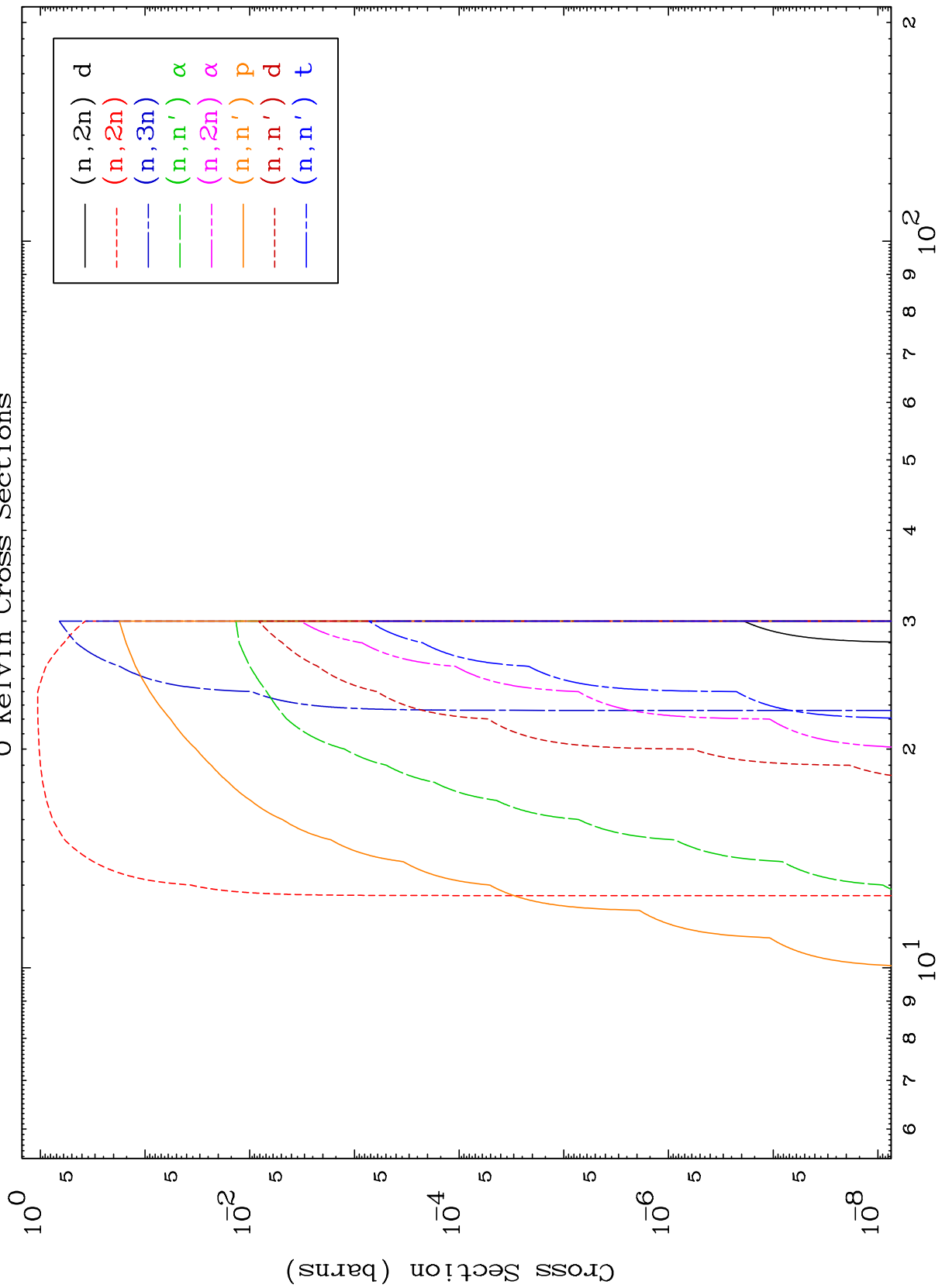
MAT 5437

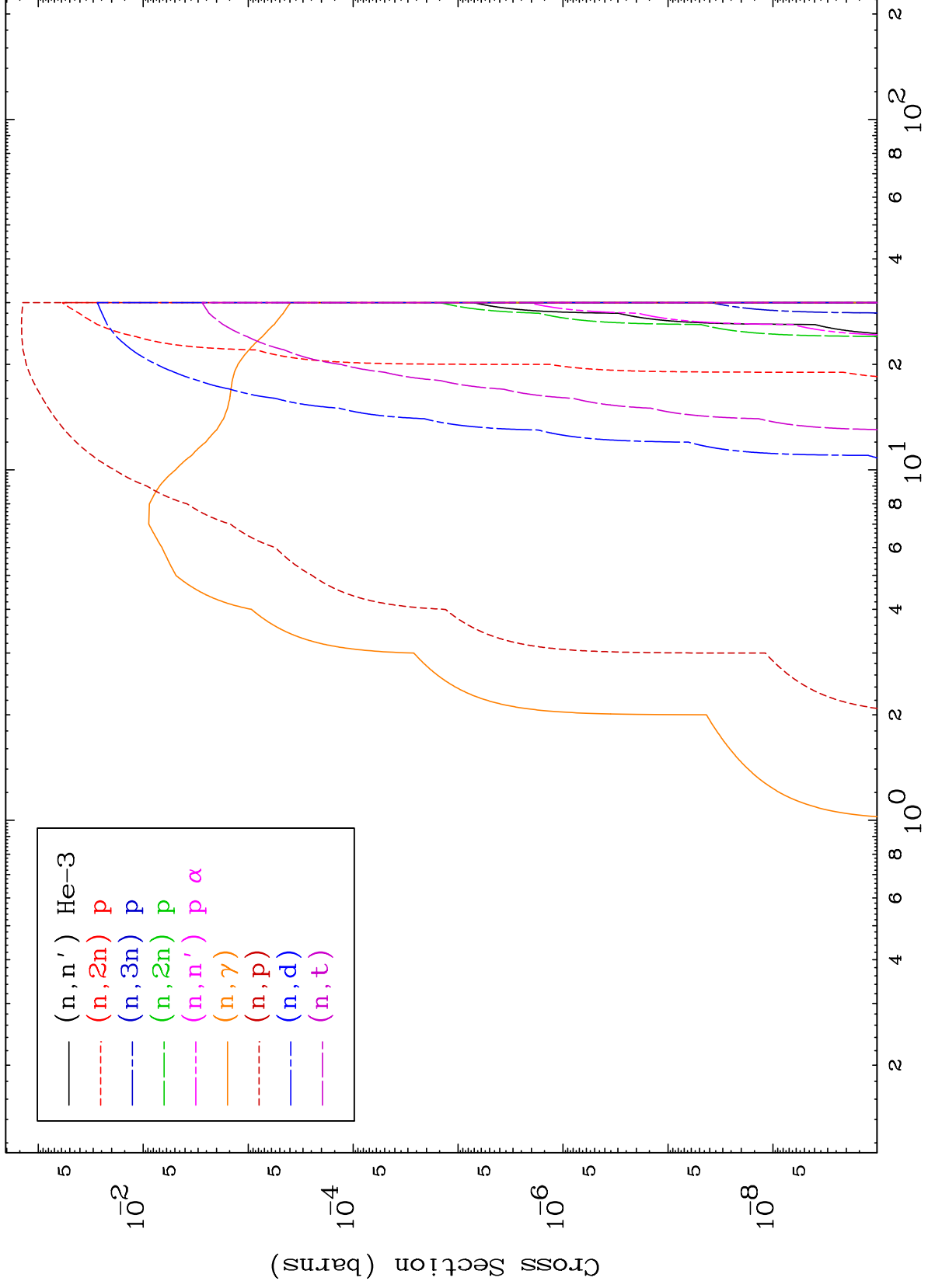
Proton Major

54-Xe-128

0 Kelvin Cross Sections



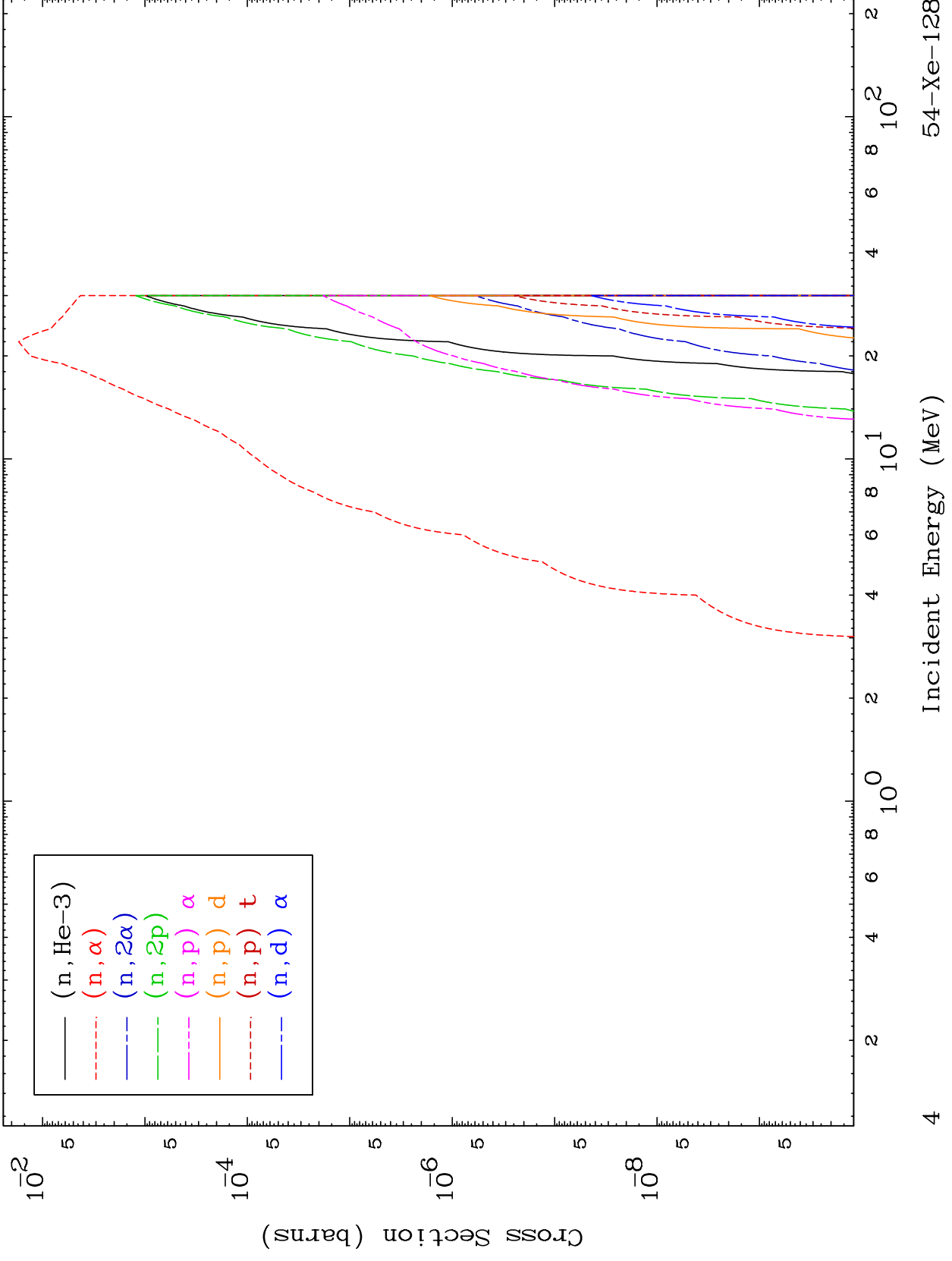


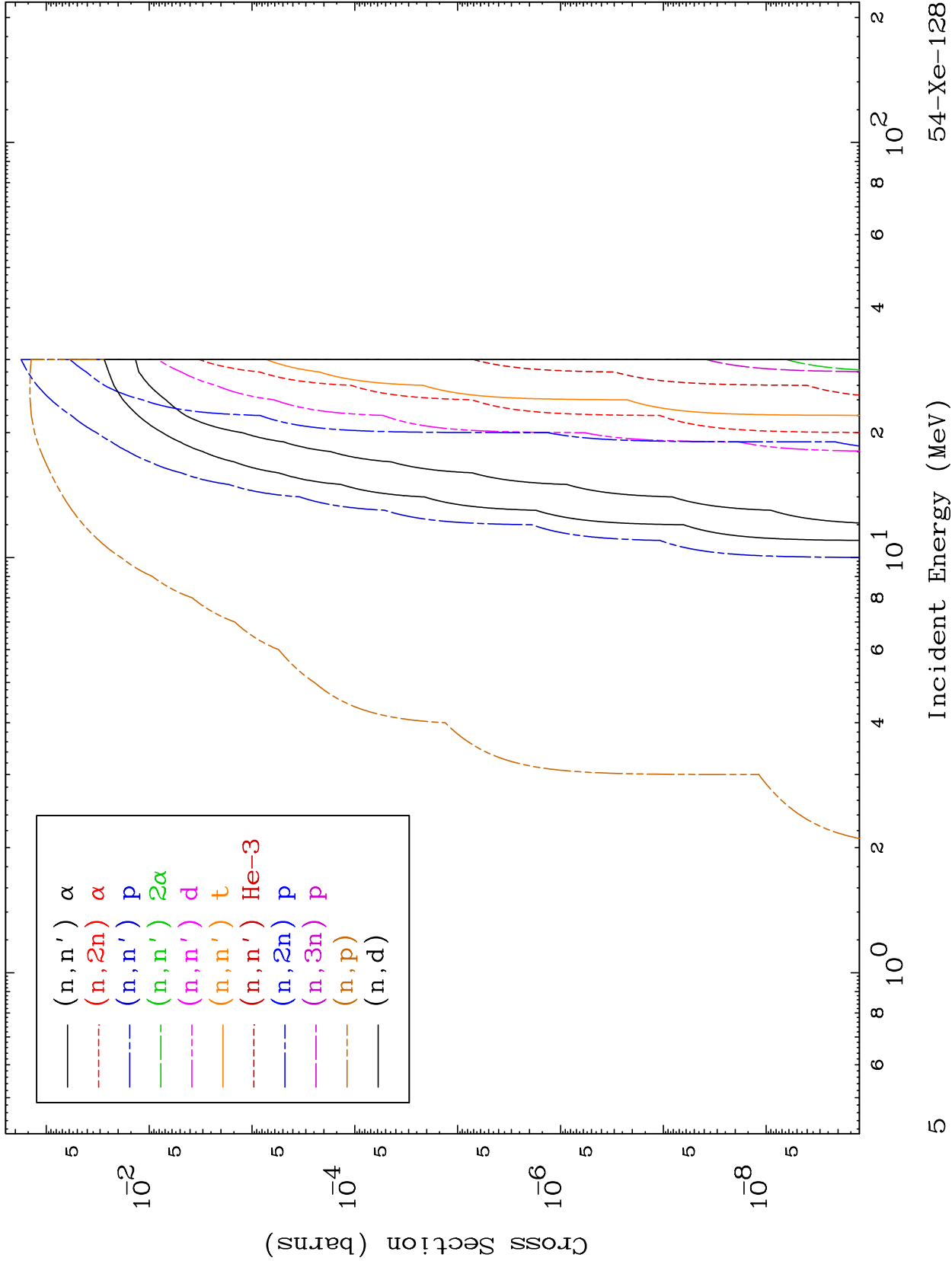


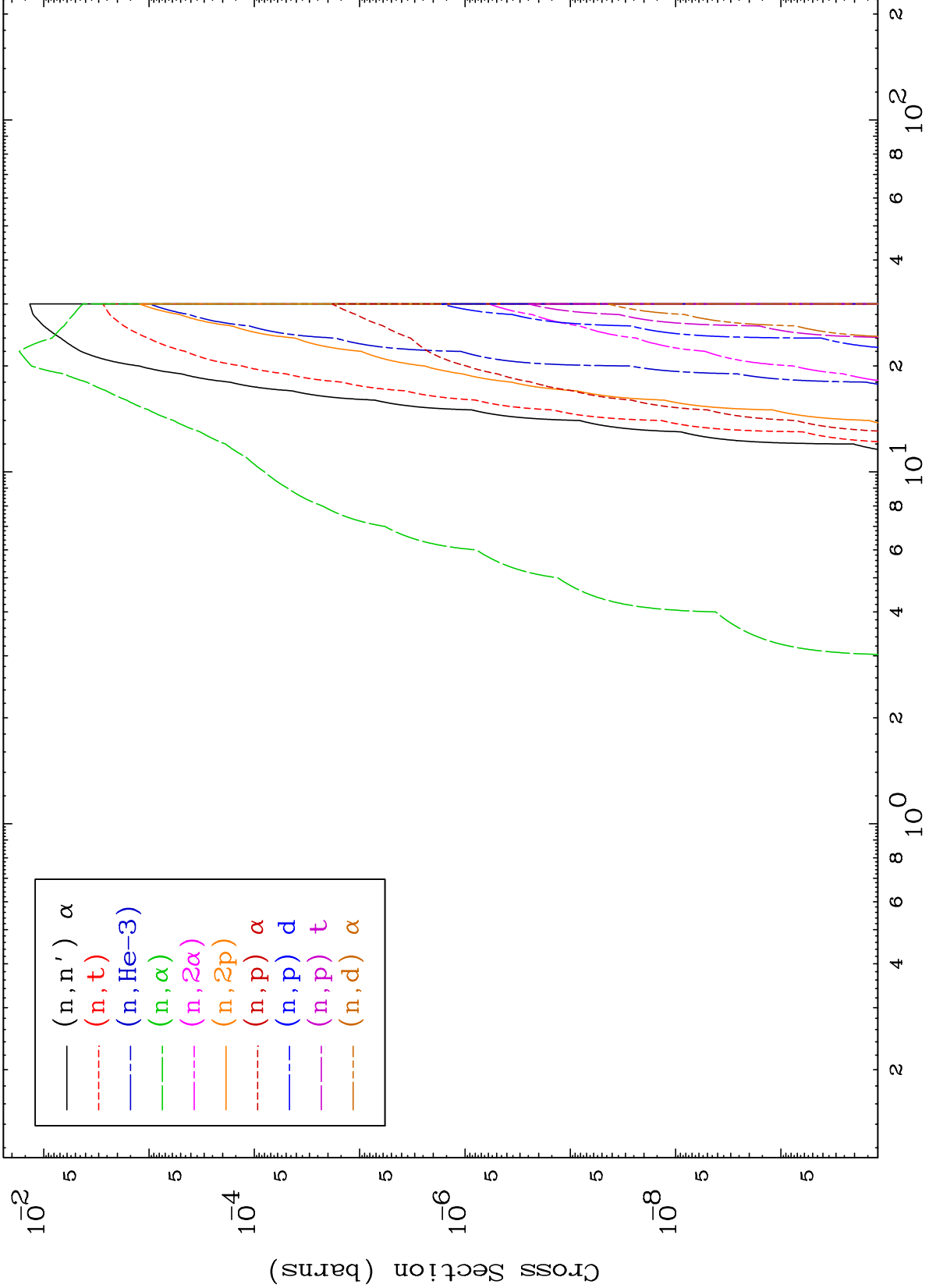
MAT 5437

Proton Neutron Absorption
0 Kelvin Cross Sections

54-Xe-128





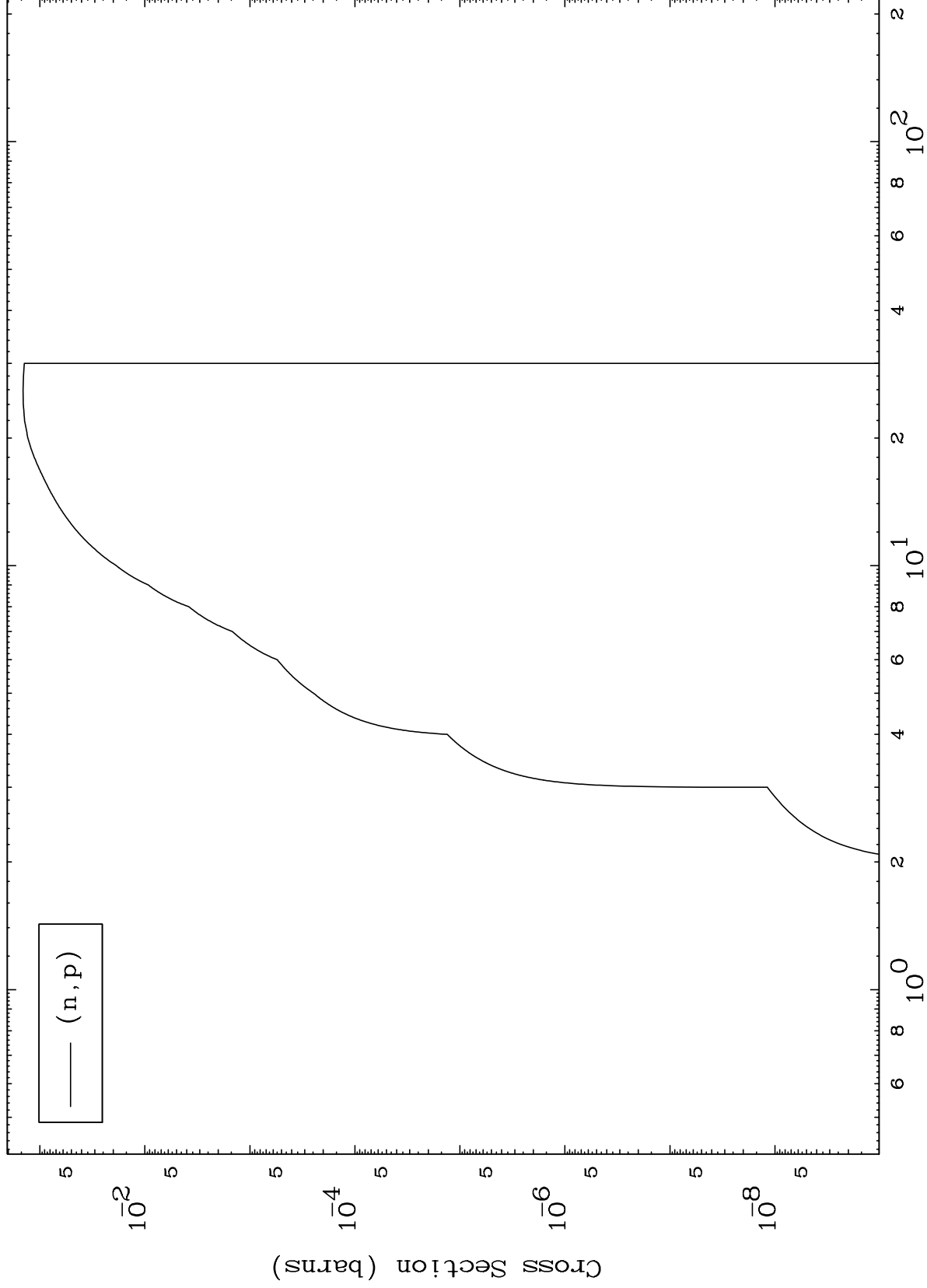


MAT 5437

(p,p) Levels

54-Xe-128

0 Kelvin Cross Sections



7

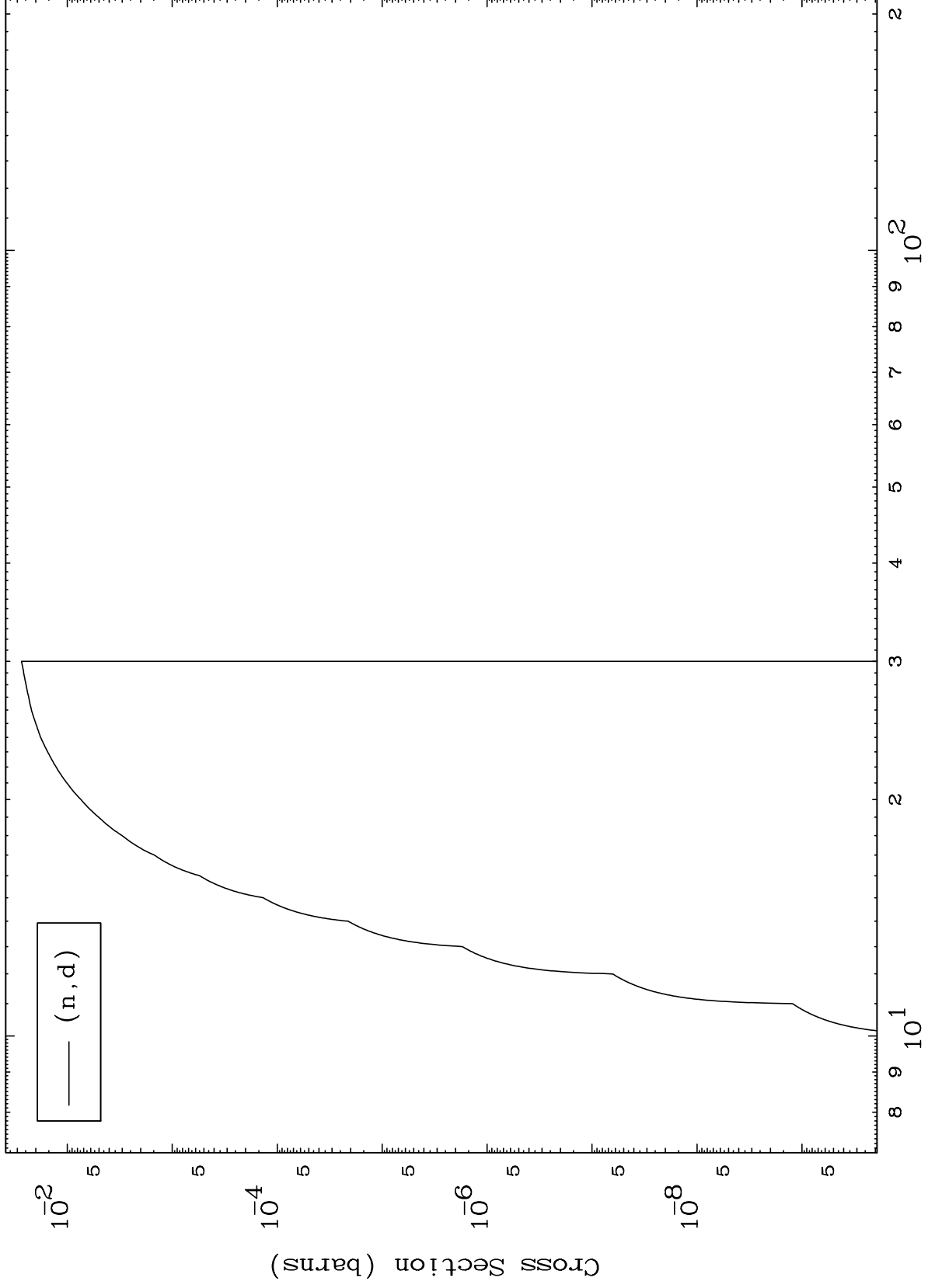
Incident Energy (MeV)

54-Xe-128

MAT 5437

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-128



8

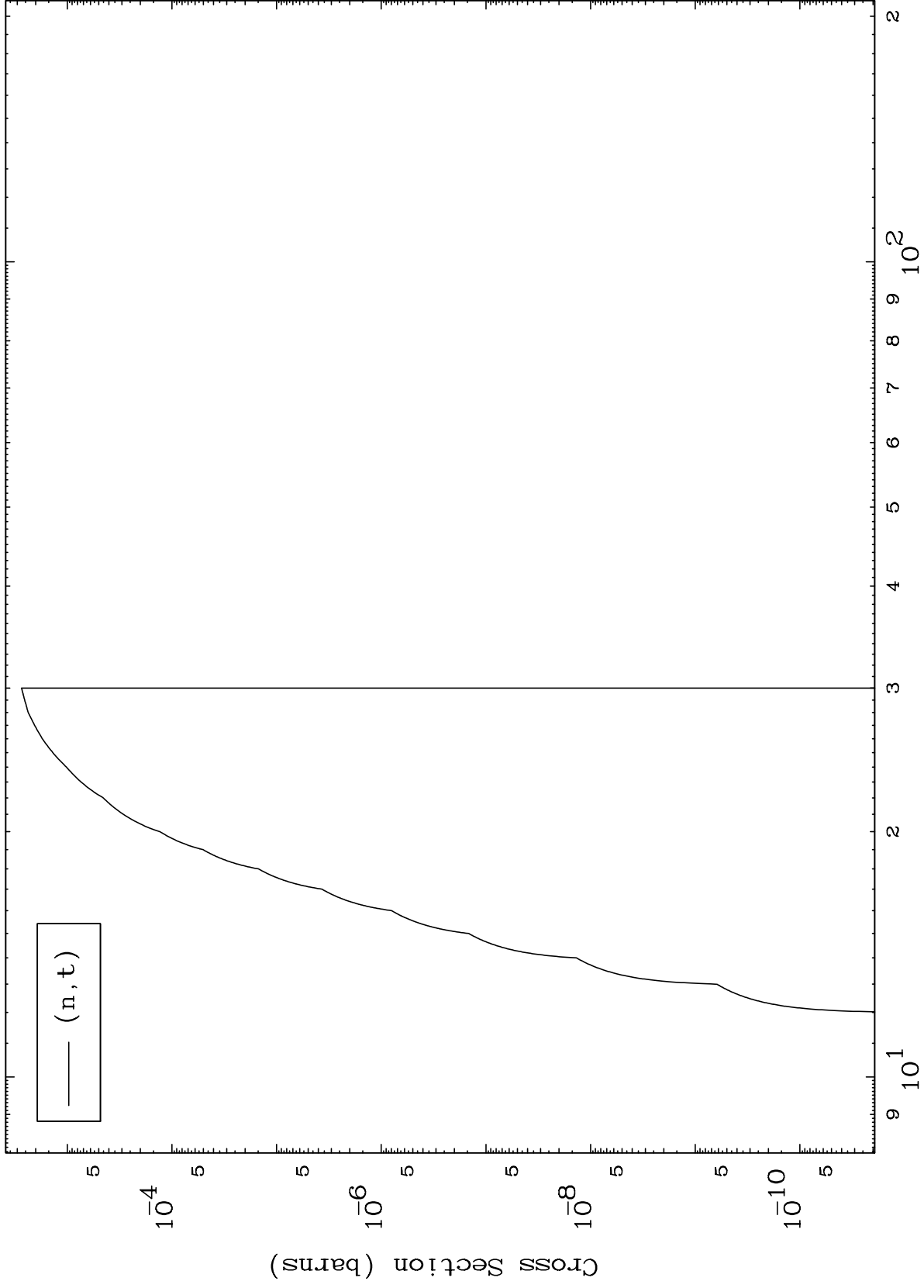
Incident Energy (MeV)

54-Xe-128

MAT 5437

(p, t) Levels
0 Kelvin Cross Sections

54-Xe-128



9

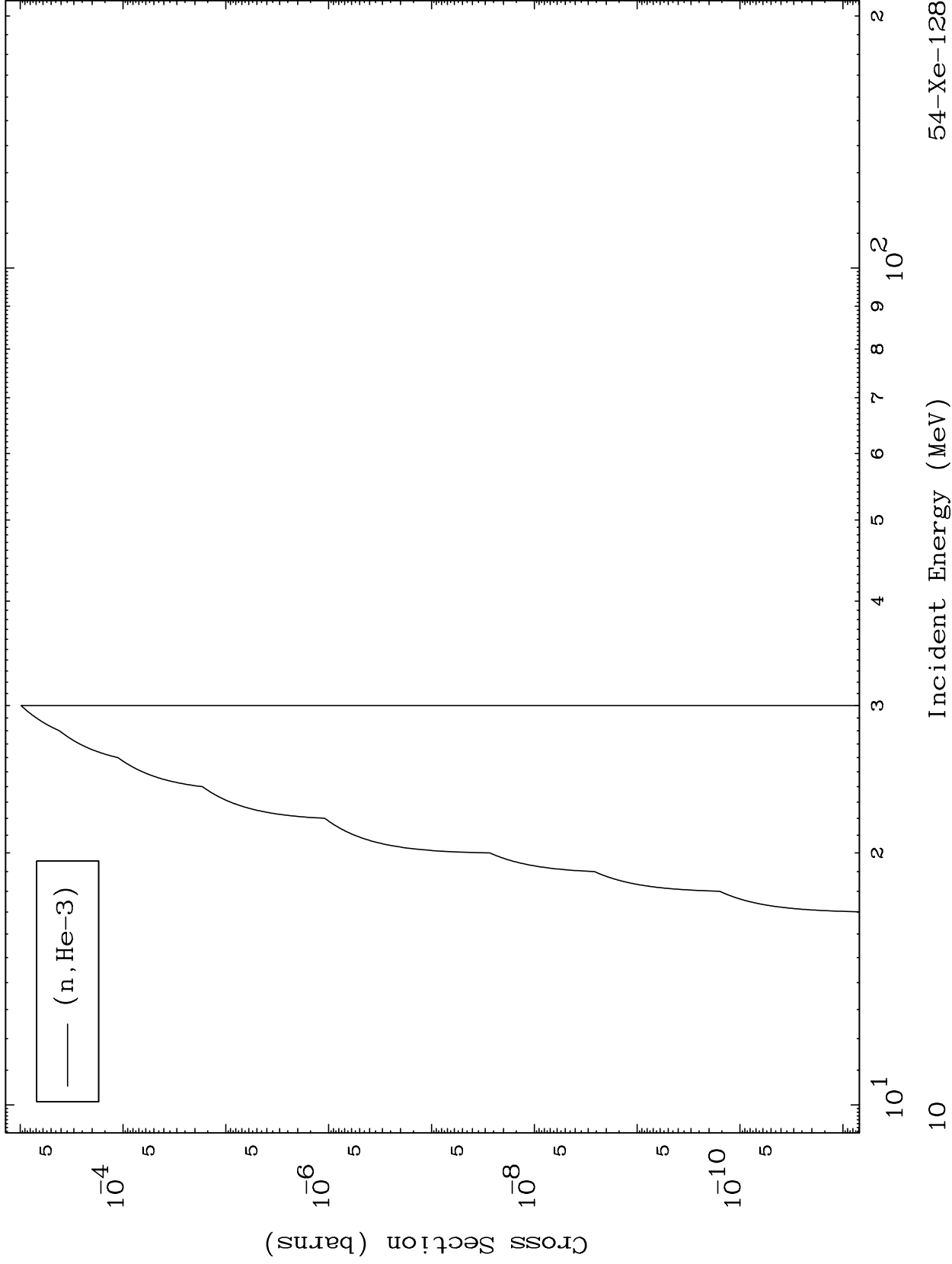
Incident Energy (MeV)

54-Xe-128

MAT 5437

(p,He3) Levels
0 Kelvin Cross Sections

54-Xe-128

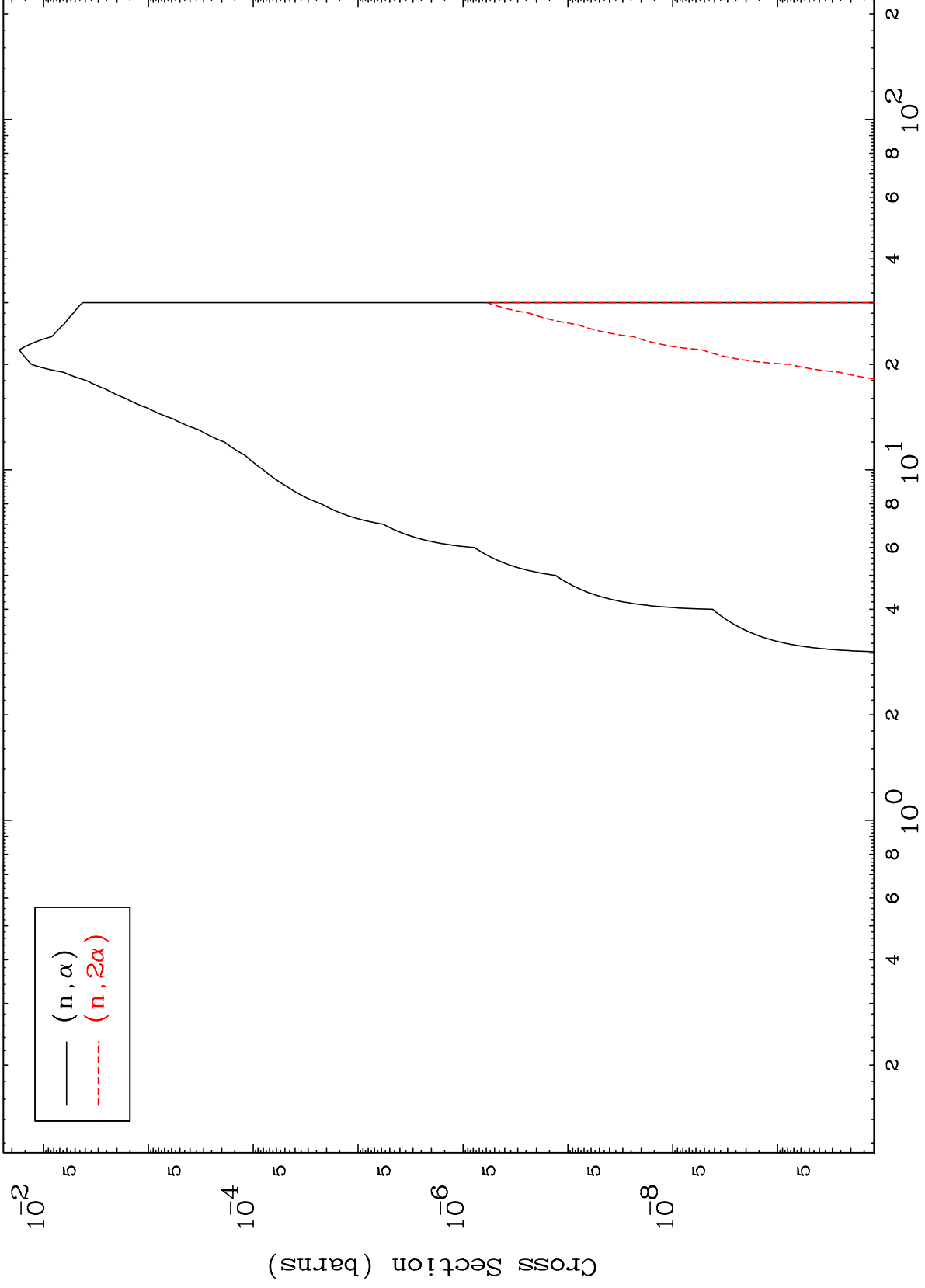


MAT 5437

(p, α) Levels

54-Xe-128

0 Kelvin Cross Sections

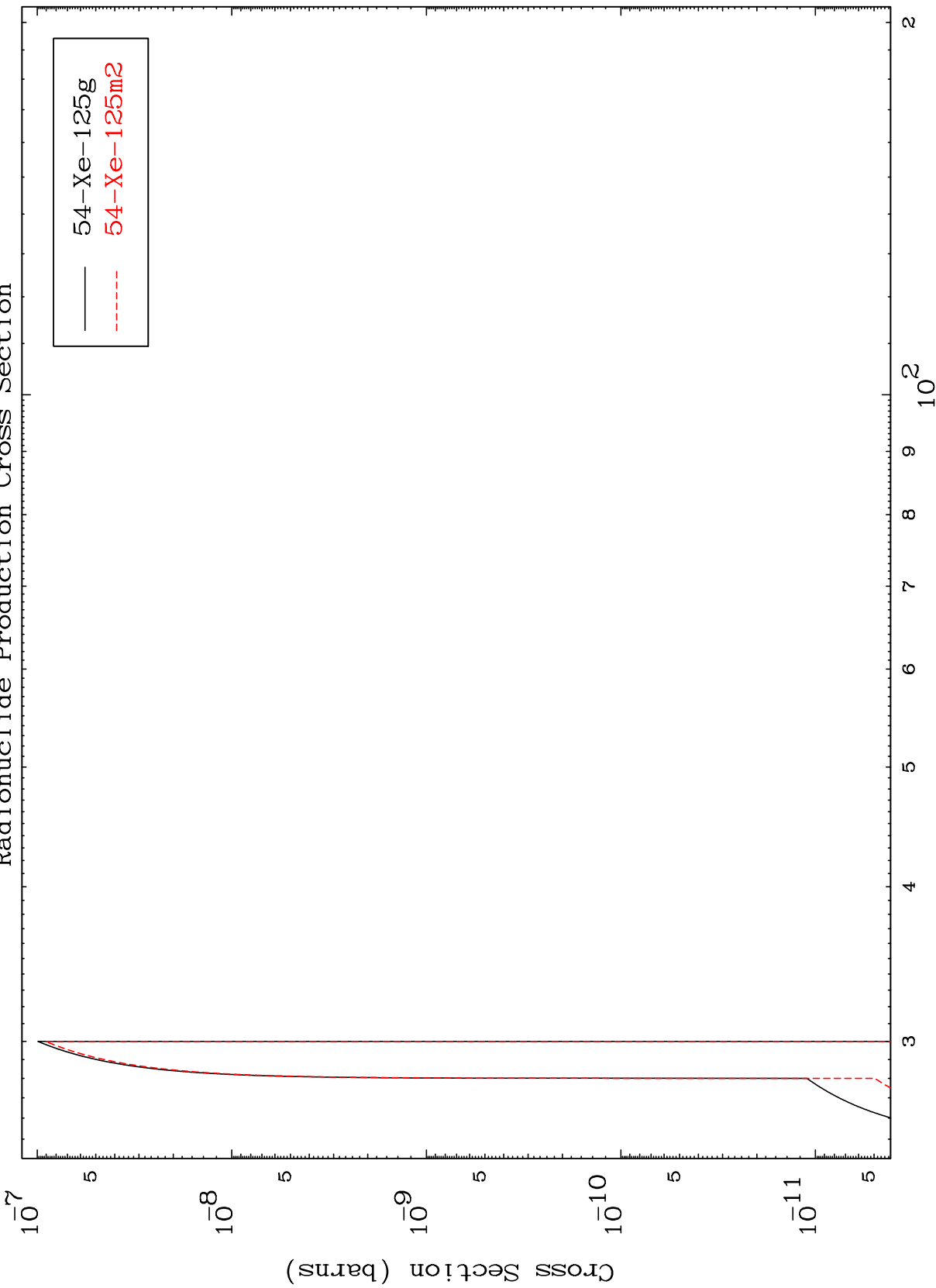


MAT 5437

(n,2n) d

54-Xe-128

Radionuclide Production Cross Section



54-Xe-125g
54-Xe-125m2

12

Incident Energy (MeV)

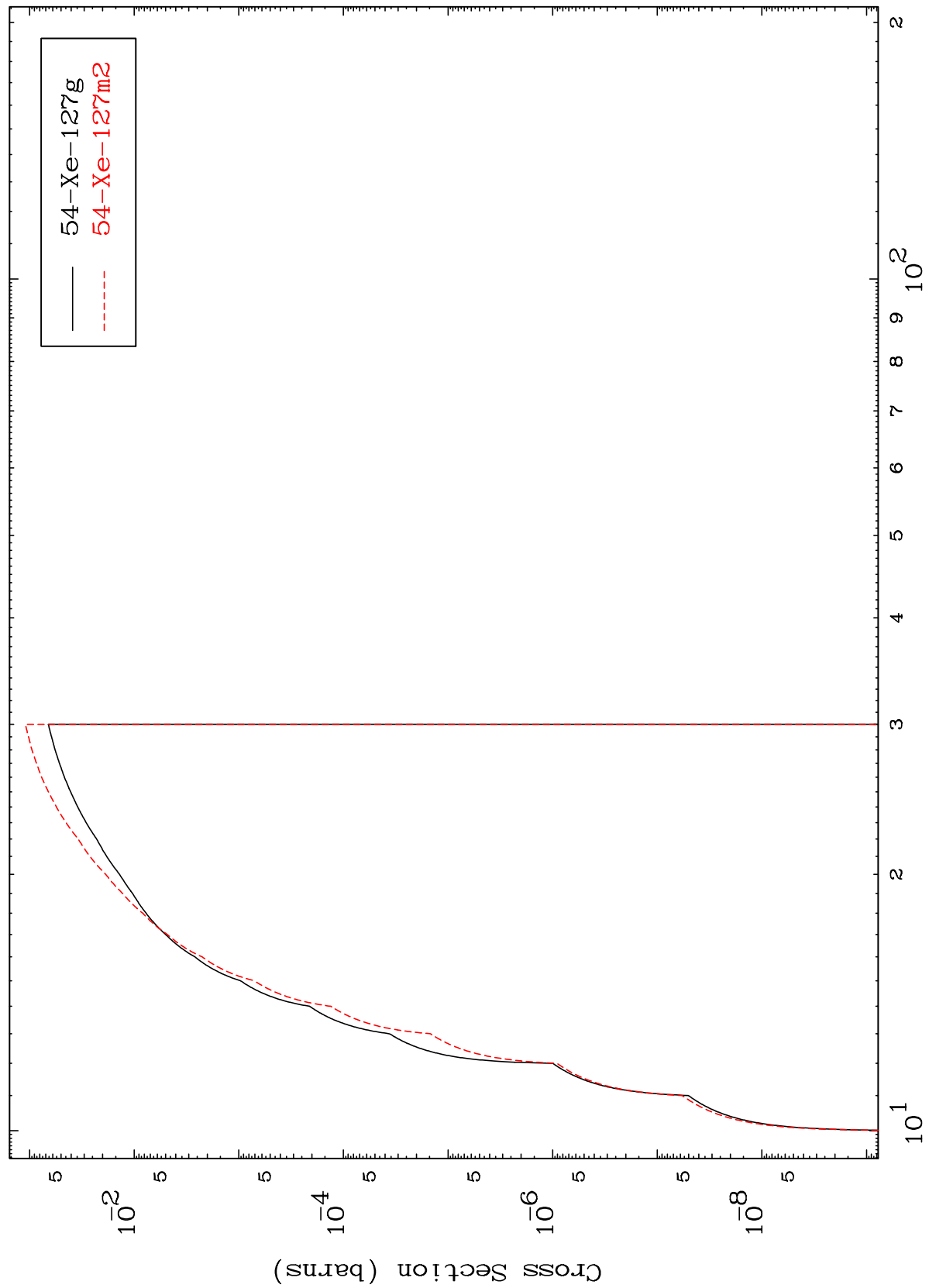
54-Xe-128

MAT 5437

(n,n') p

54-Xe-128

Radionuclide Production Cross Section



Incident Energy (MeV)

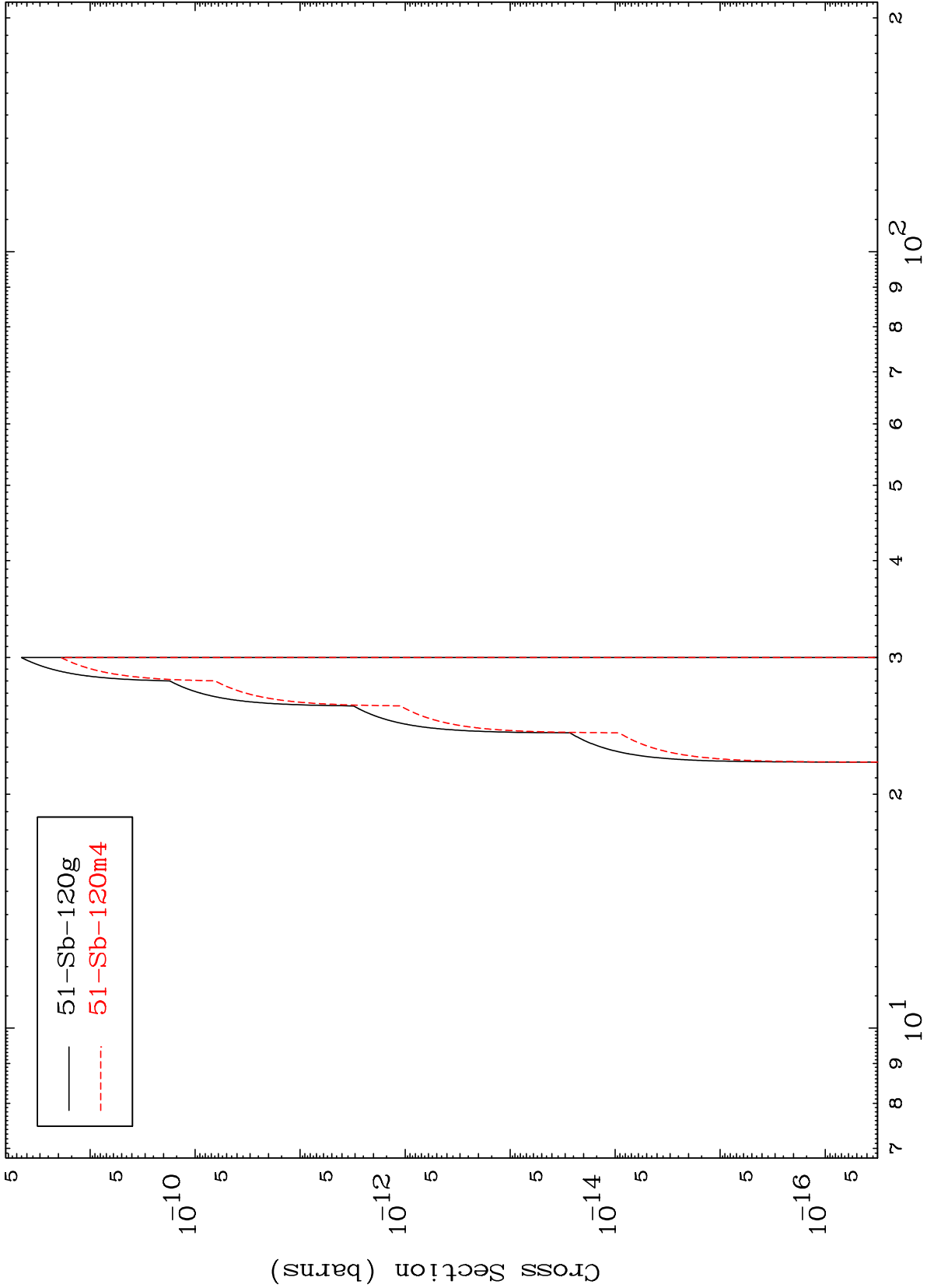
54-Xe-128

MAT 5437

(n,n') 2α

54-Xe-128

Radionuclide Production Cross Section



Incident Energy (MeV)

54-Xe-128

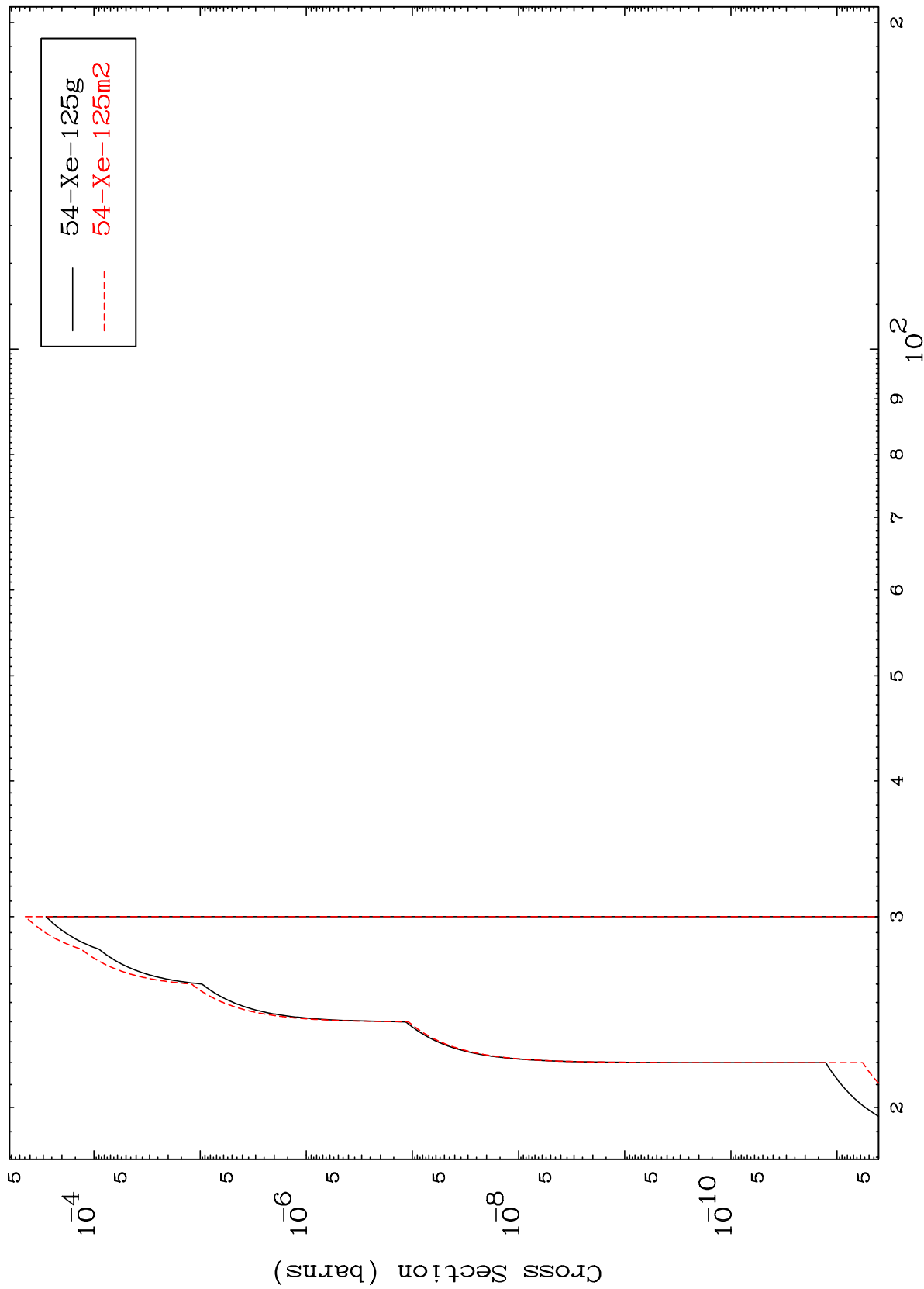
14

MAT 5437

(n,n') t

54-Xe-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

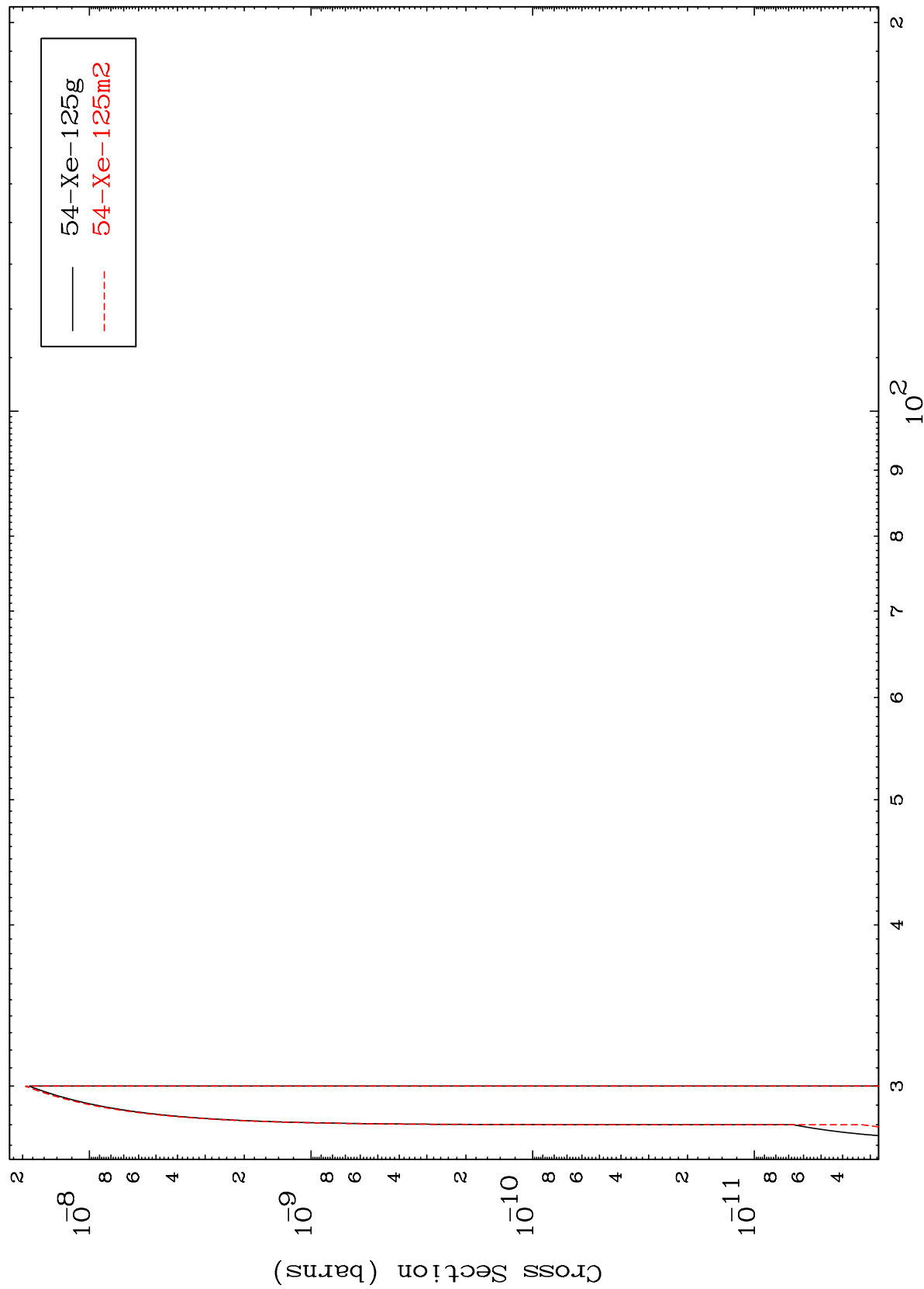
54-Xe-128

MAT 5437

(n,3n) p

54-Xe-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

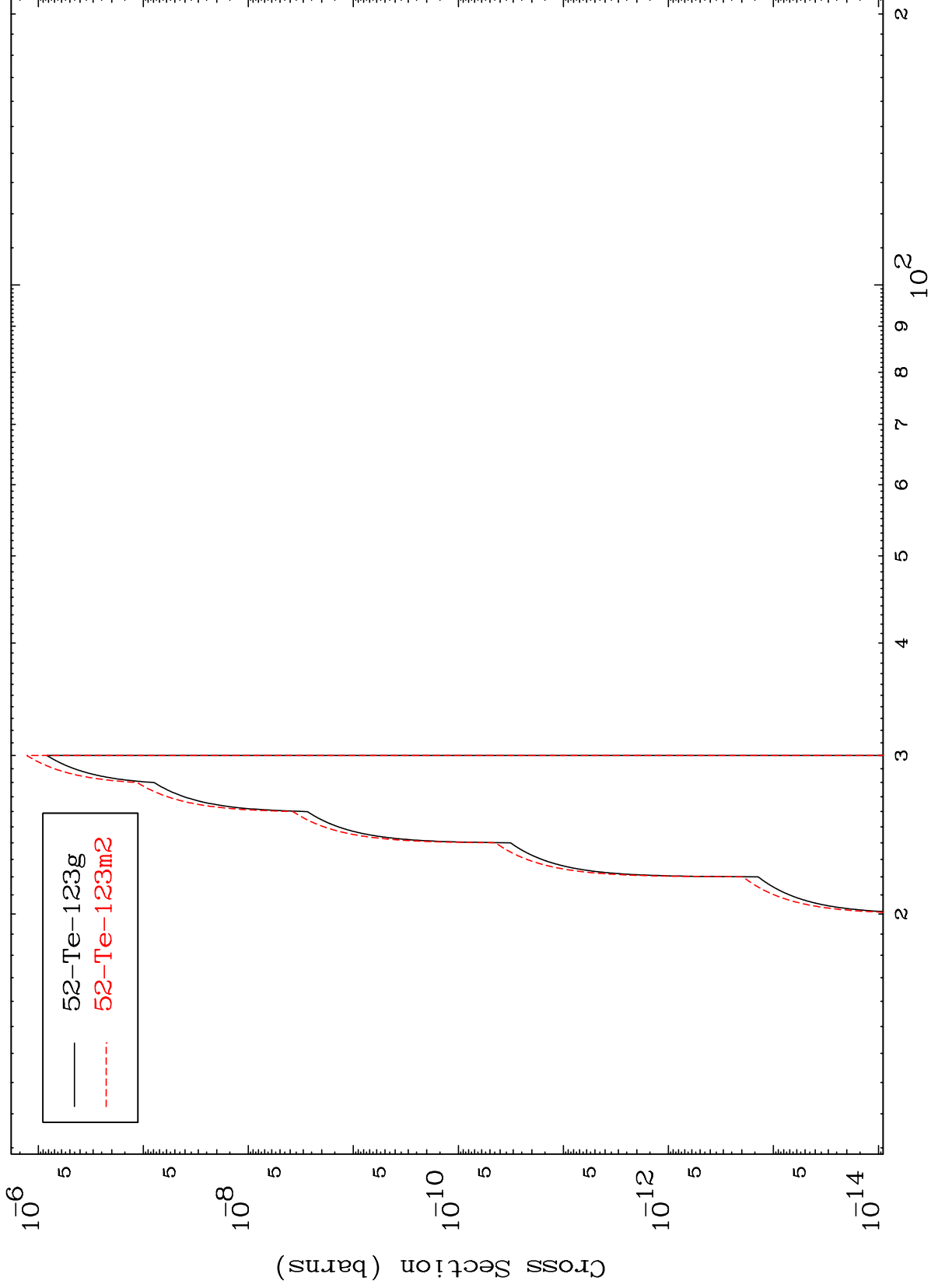
54-Xe-128

MAT 5437

(n,n') p α

54-Xe-128

Radionuclide Production Cross Section



17

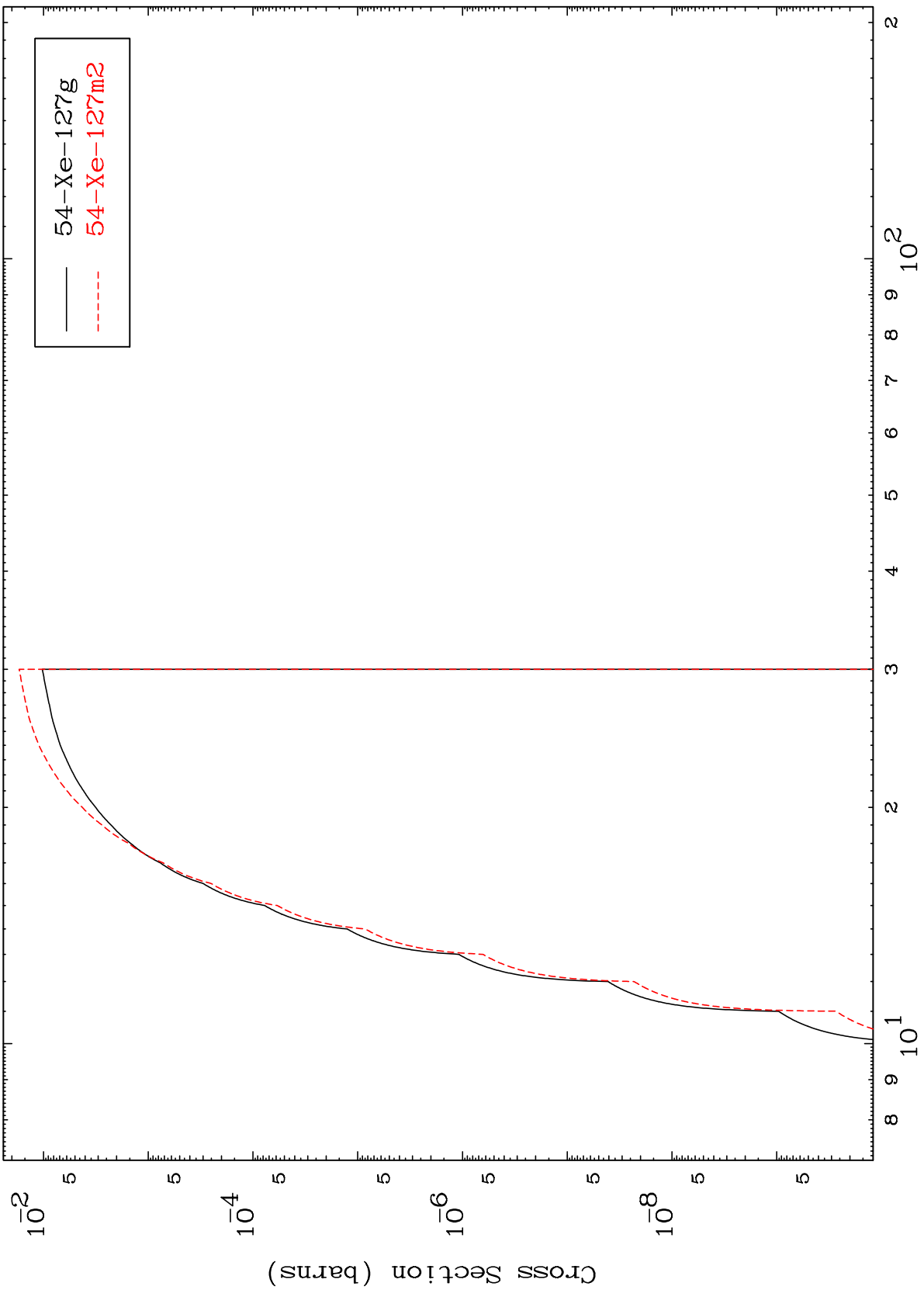
Incident Energy (MeV)

54-Xe-128

MAT 5437

54-Xe-128

(n,d)
Radionuclide Production Cross Section



54-Xe-127g
54-Xe-127m2

18

Incident Energy (MeV)

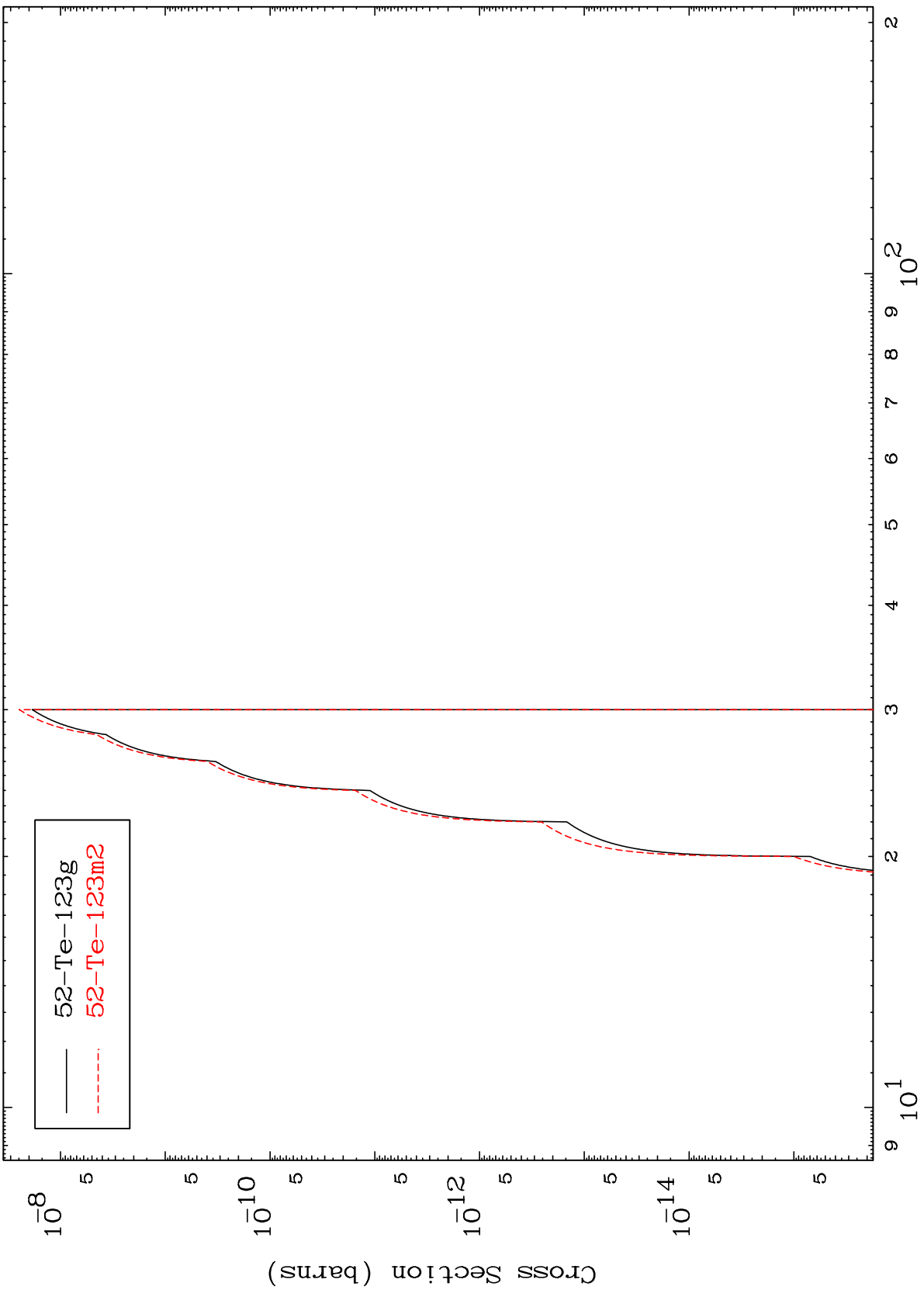
54-Xe-128

MAT 5437

(n,d) α

54-Xe-128

Radionuclide Production Cross Section



52-Te-123g
52-Te-123m2

19

Incident Energy (MeV)

54-Xe-128