

Program EVALPLOT  
(Version 2021-1)

by

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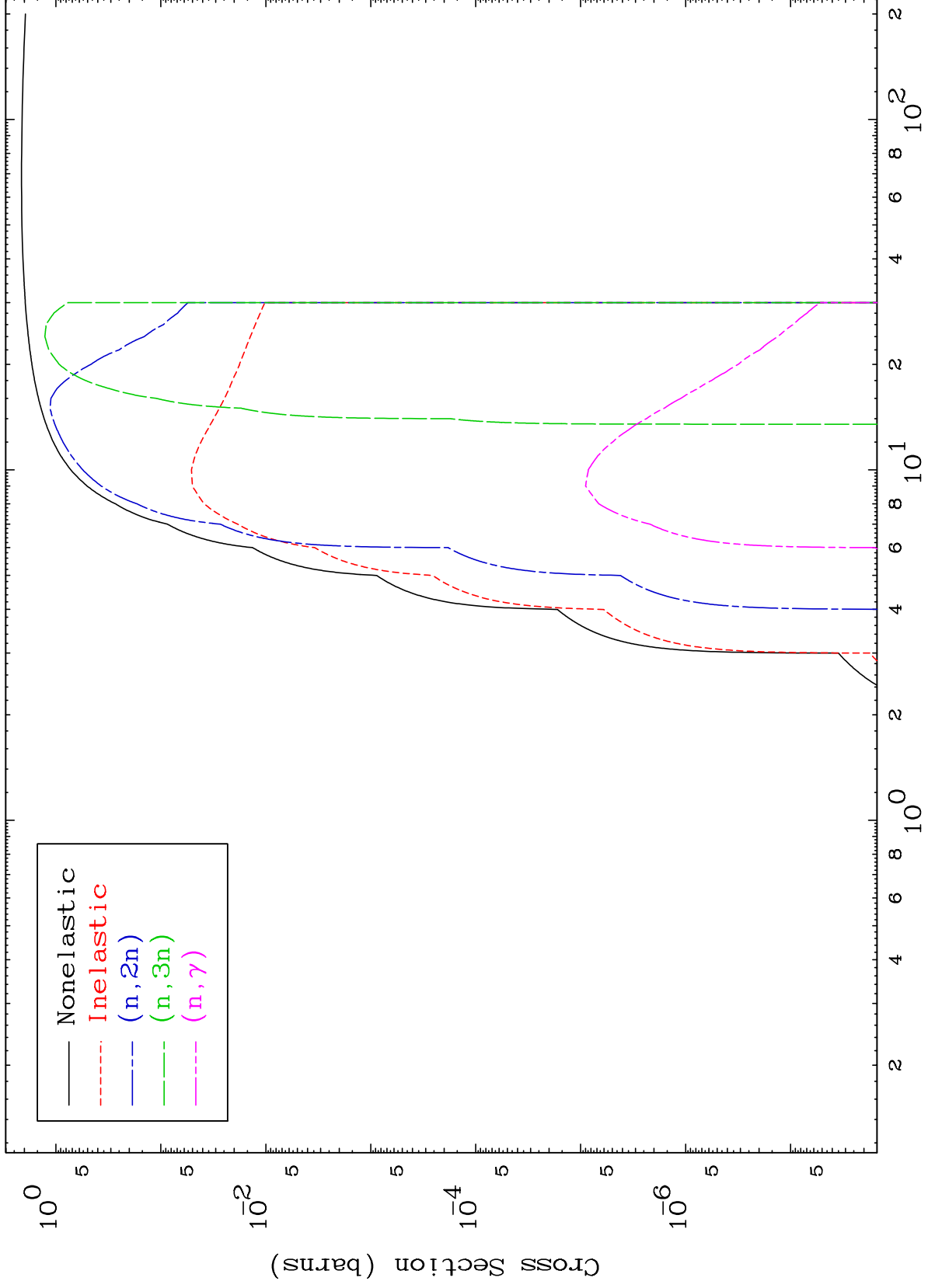
Press Mouse Button to Start

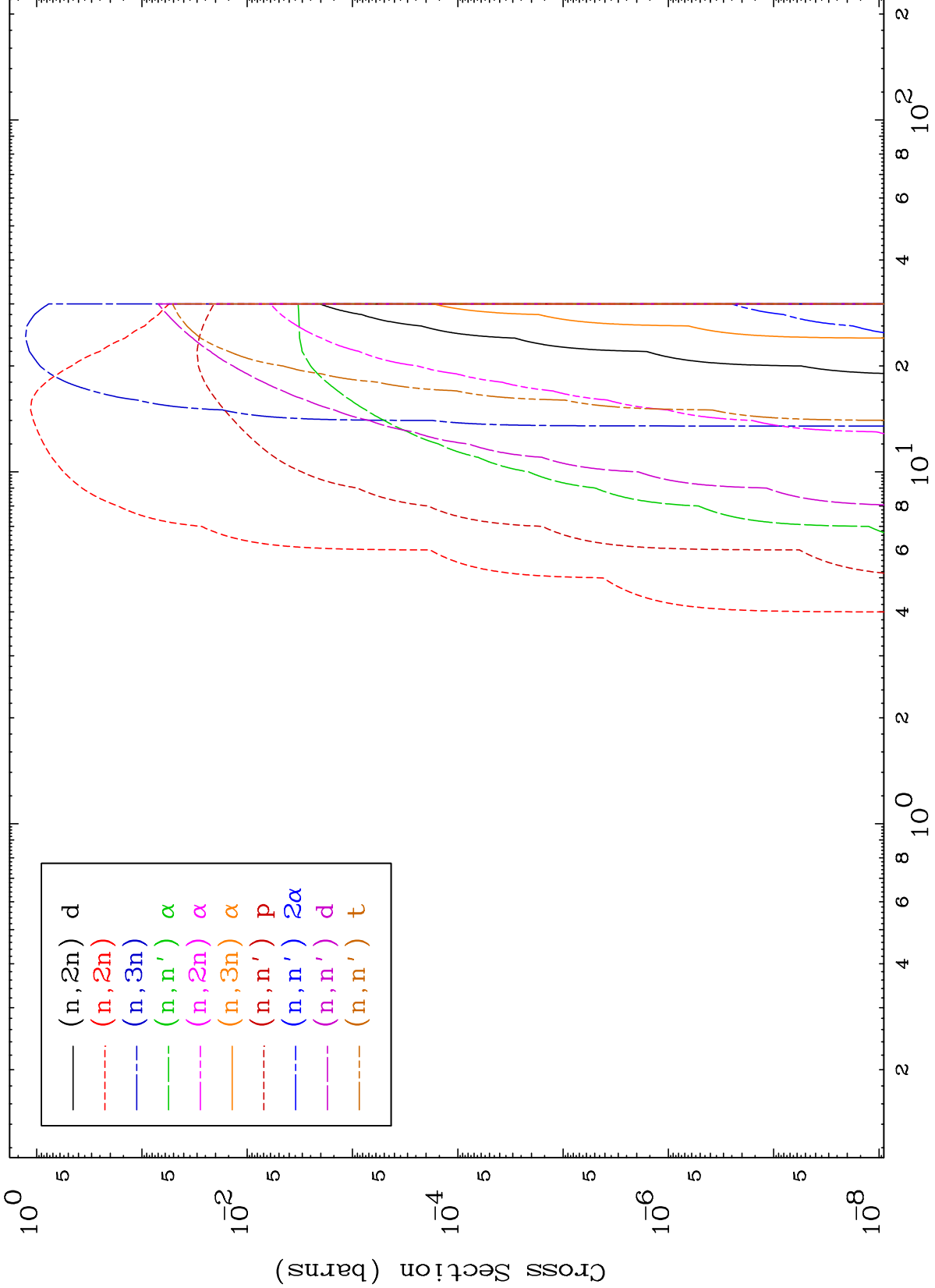
MAT 5437

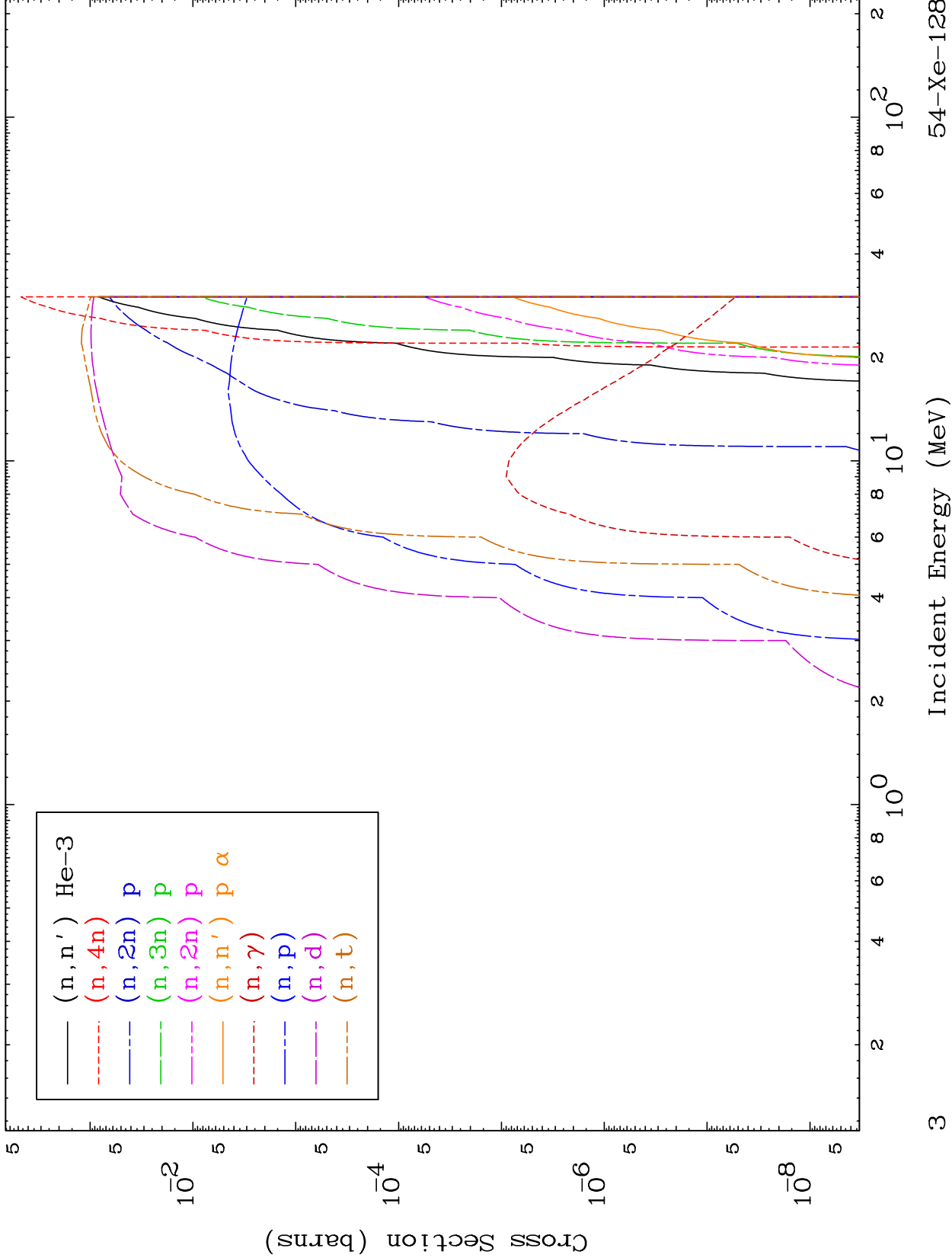
Triton Major

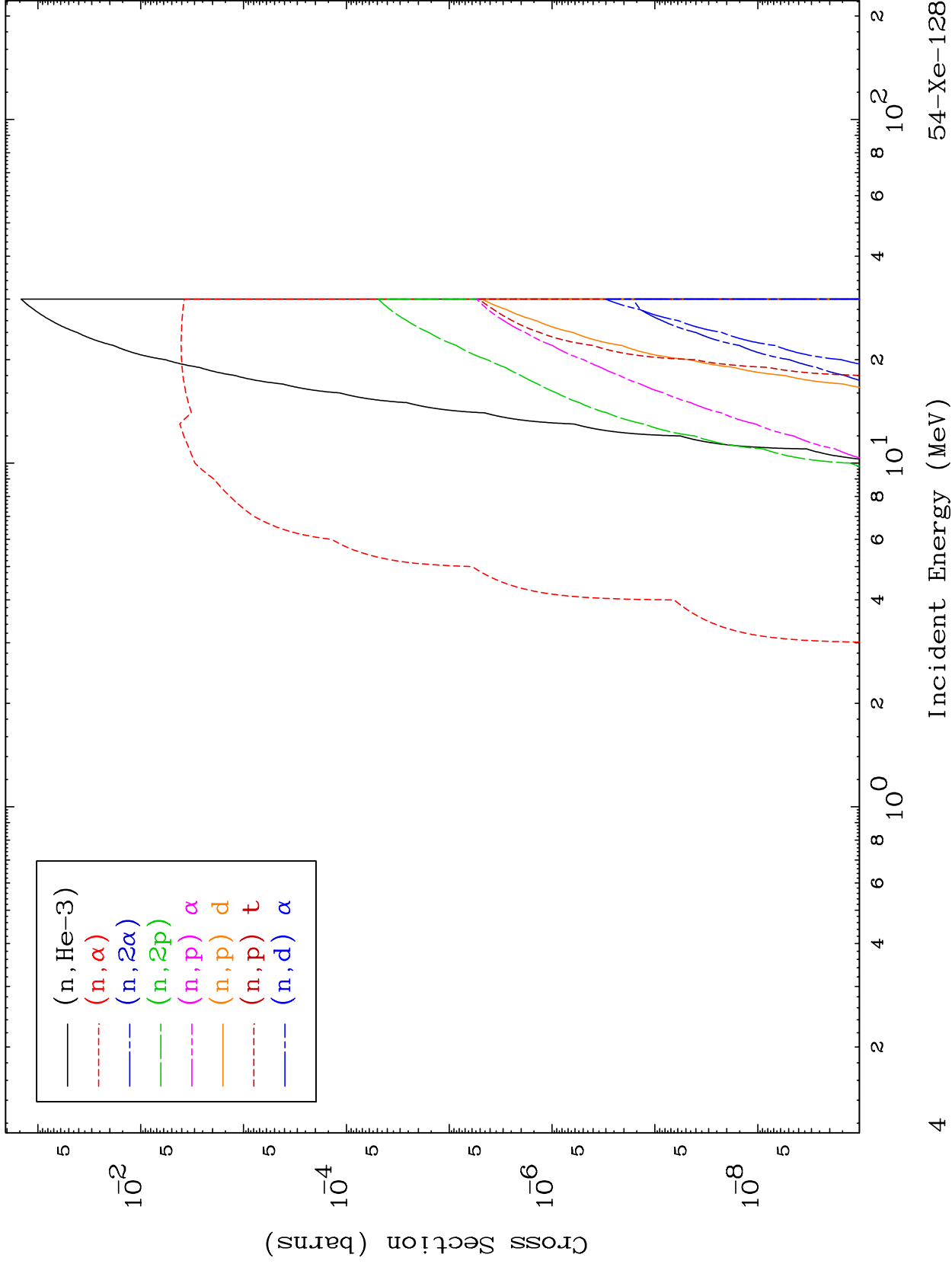
54-Xe-128

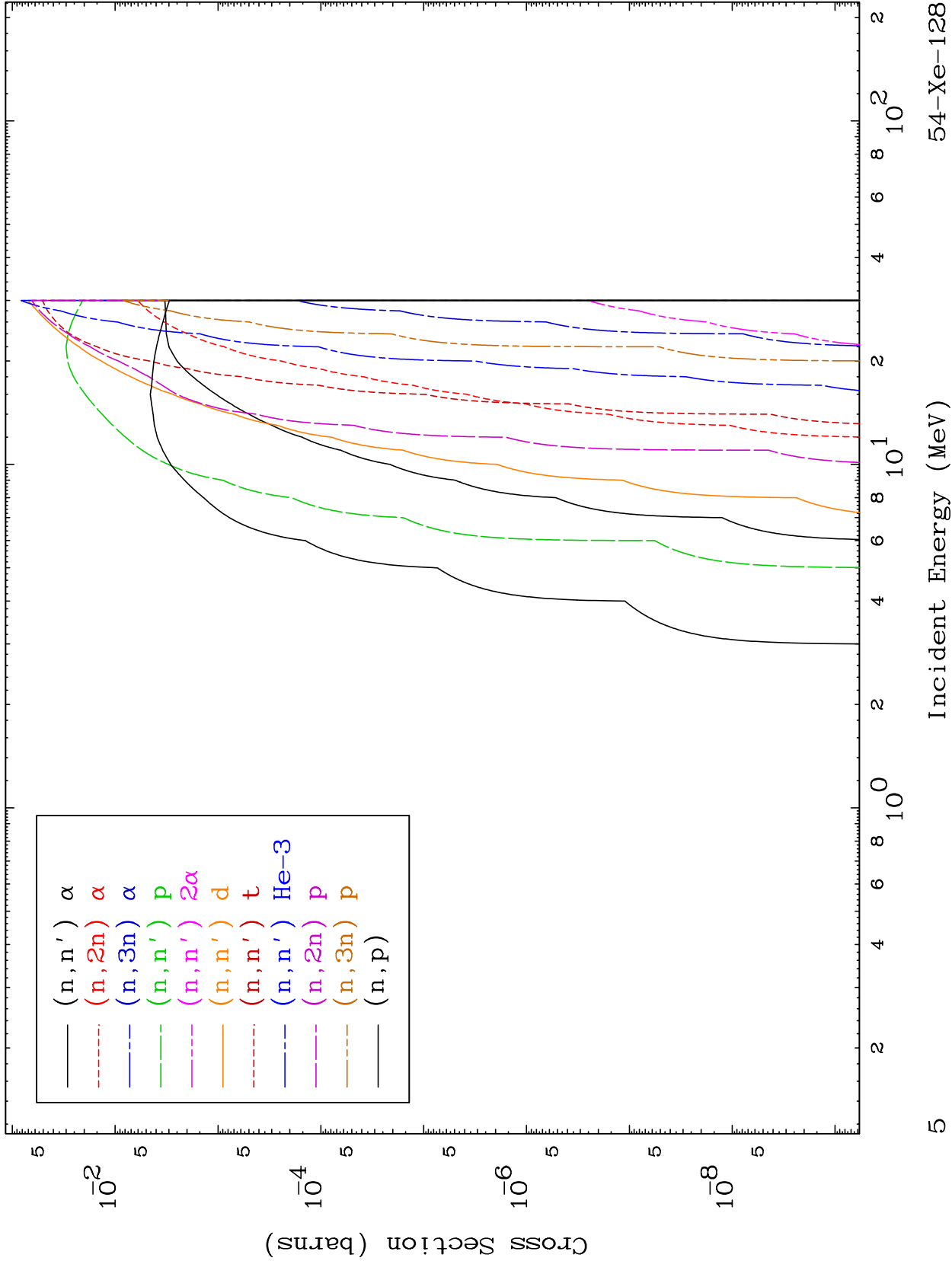
0 Kelvin Cross Sections

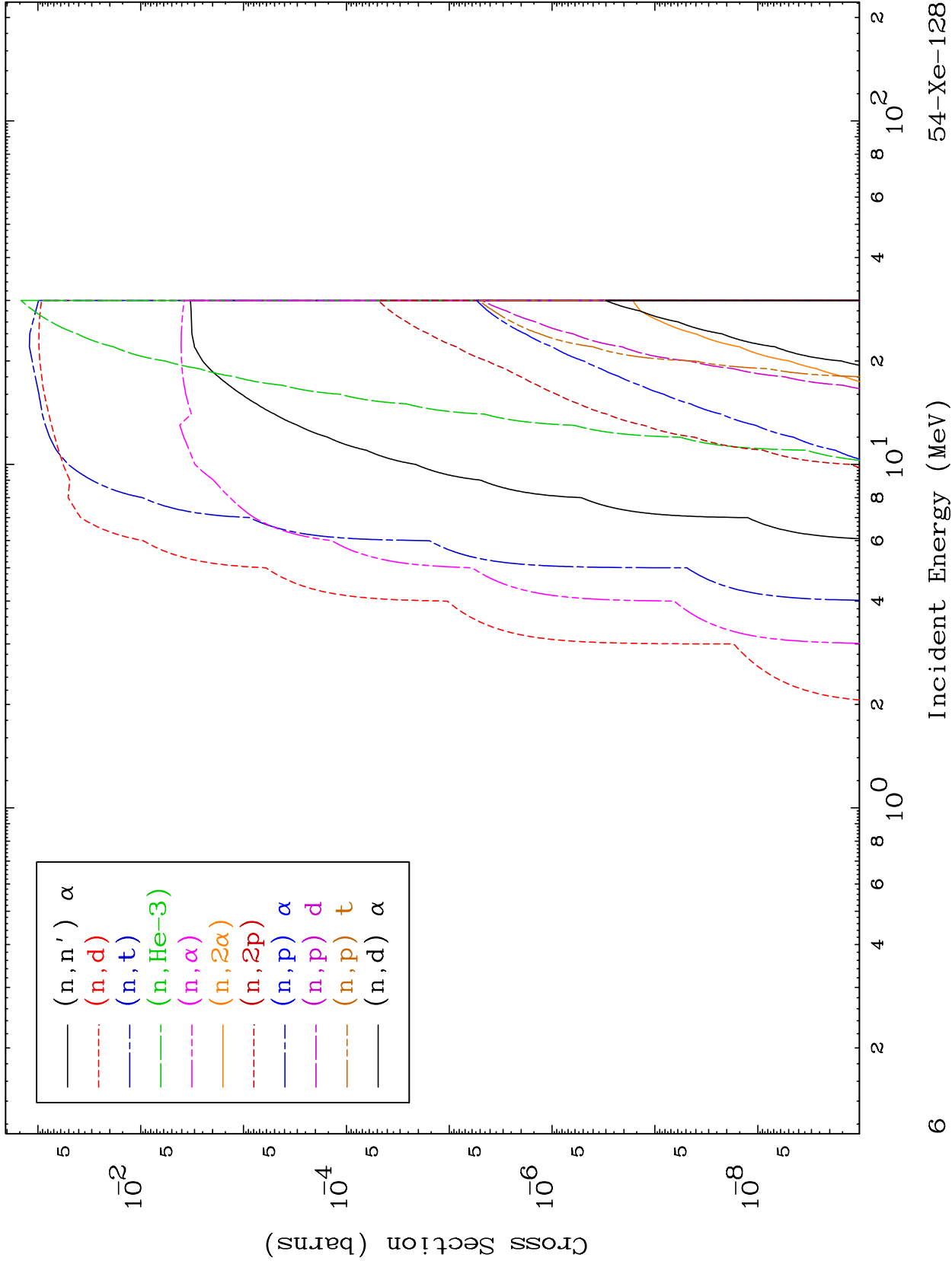










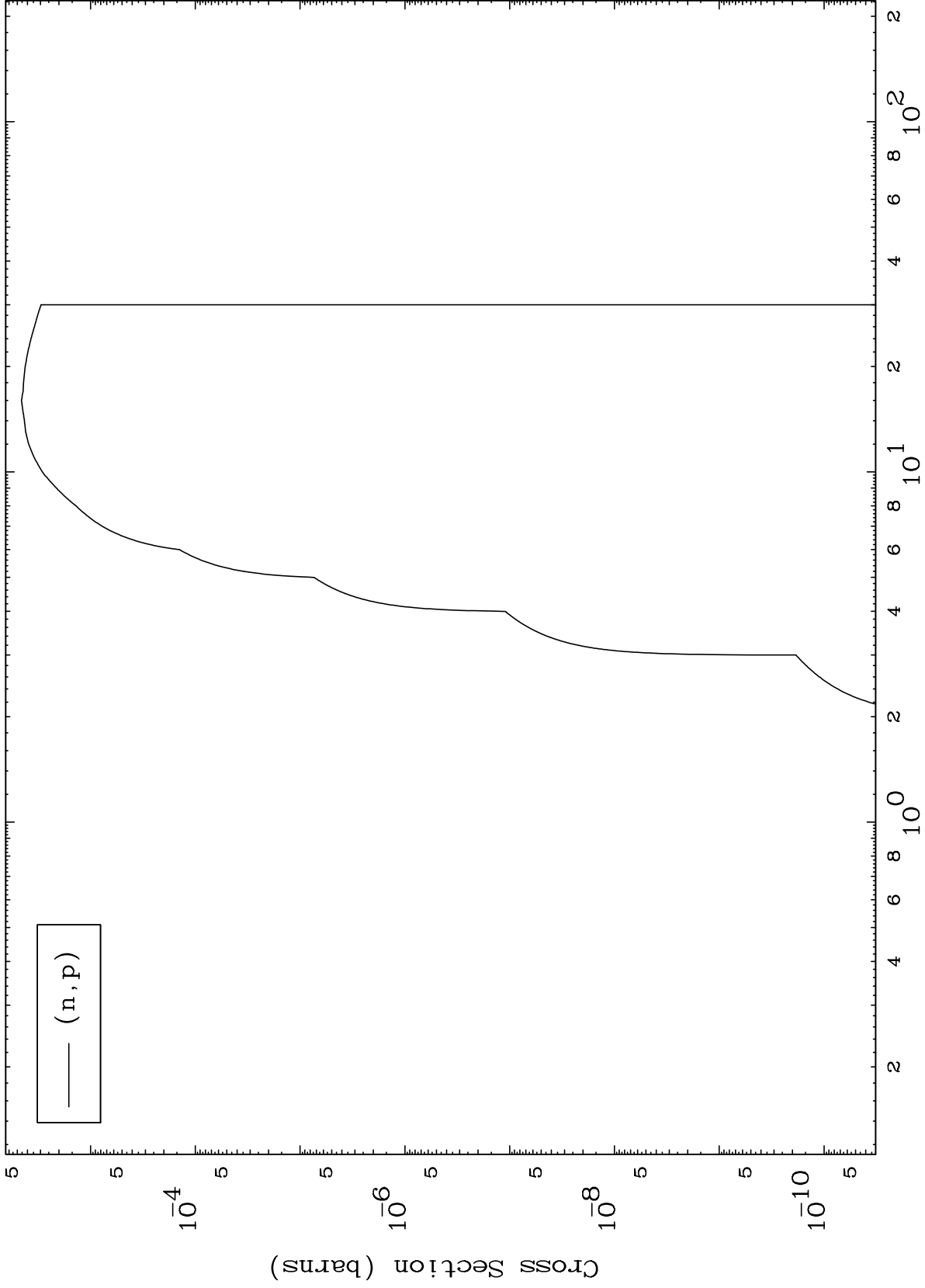


MAT 5437

(t,p) Levels

54-Xe-128

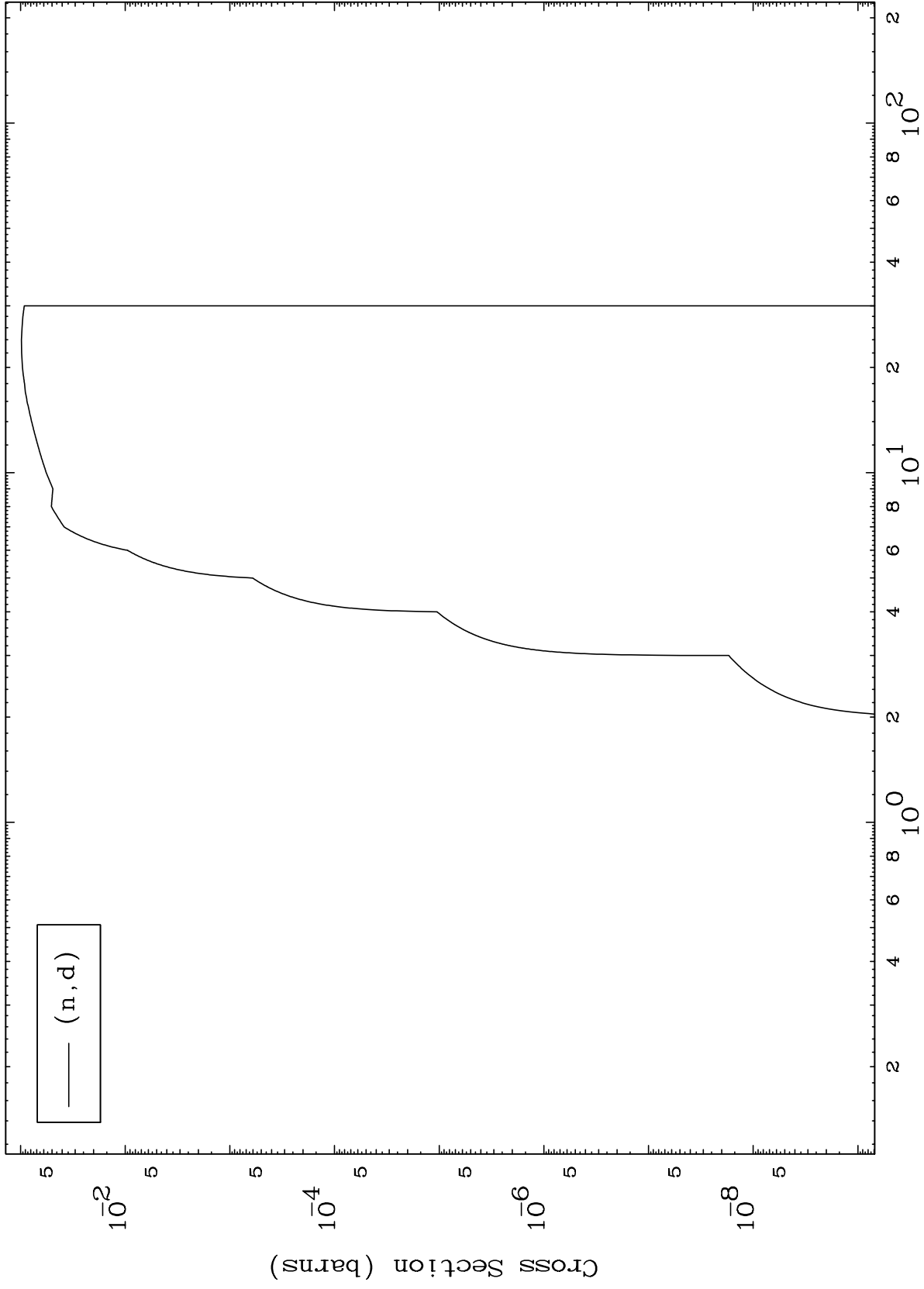
0 Kelvin Cross Sections



MAT 5437

(t,d) Levels  
0 Kelvin Cross Sections

54-Xe-128

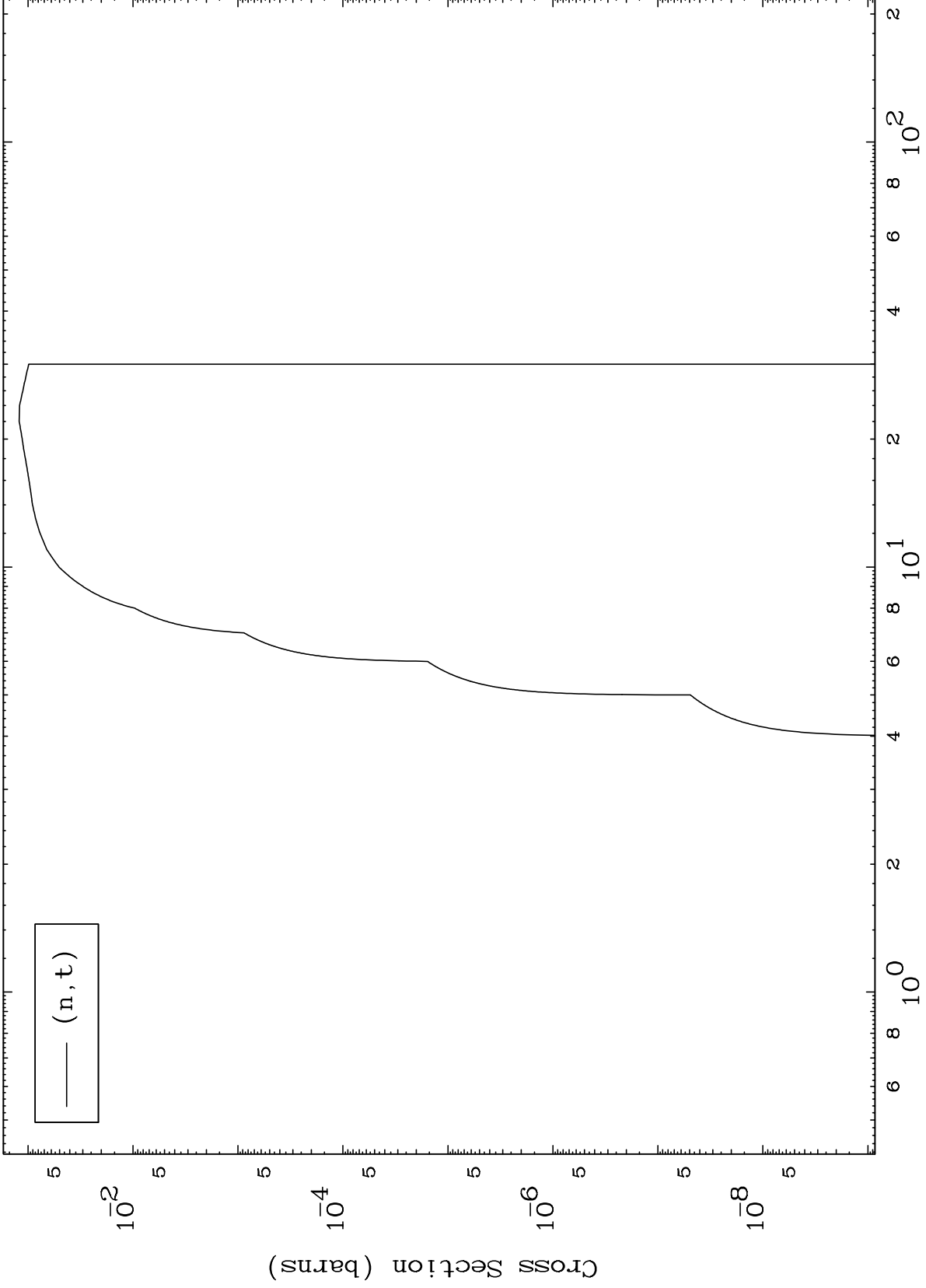


MAT 5437

(t, t) Levels

54-Xe-128

0 Kelvin Cross Sections



9

Incident Energy (MeV)

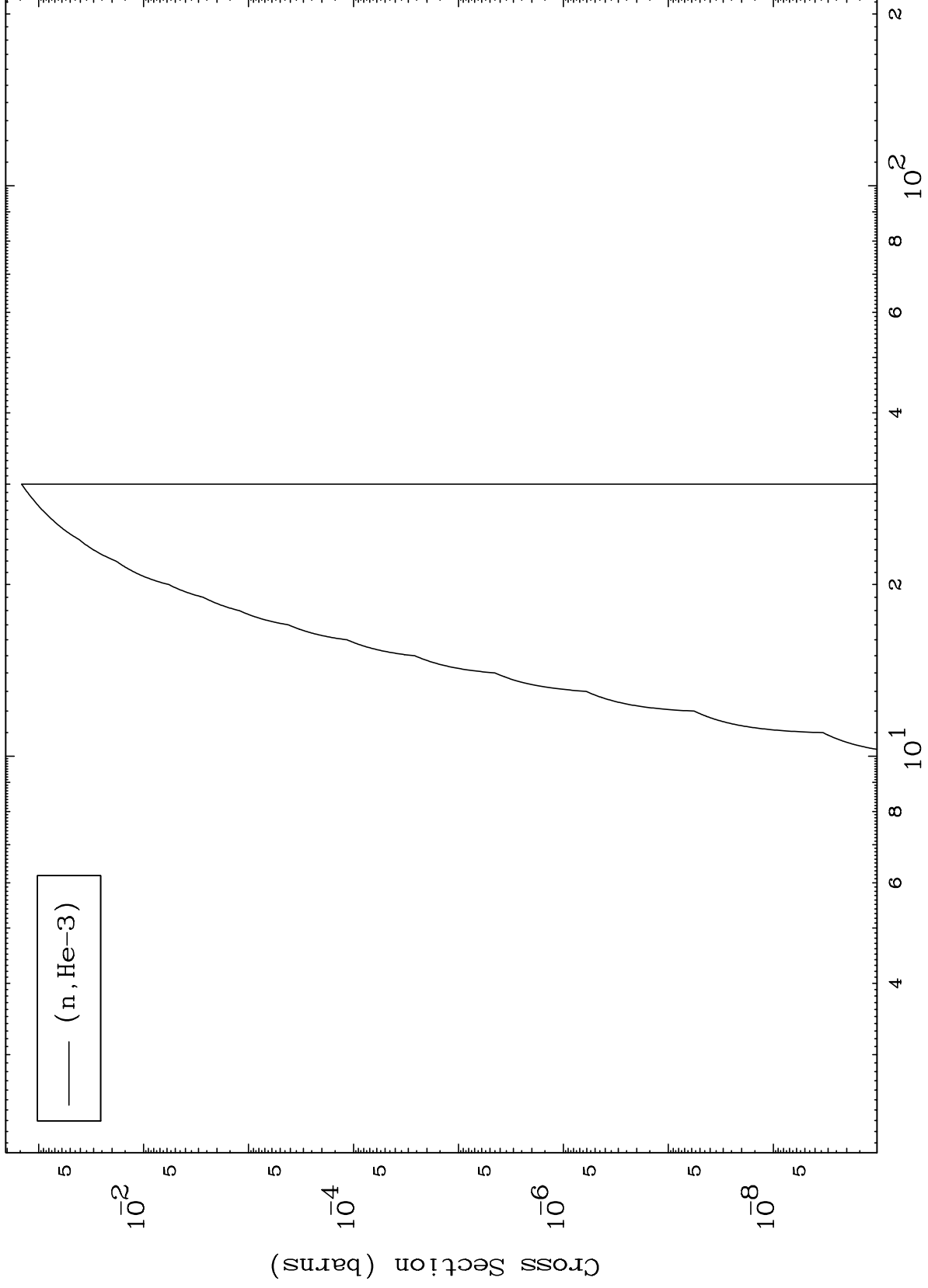
54-Xe-128

MAT 5437

(t,He3) Levels

54-Xe-128

0 Kelvin Cross Sections



10

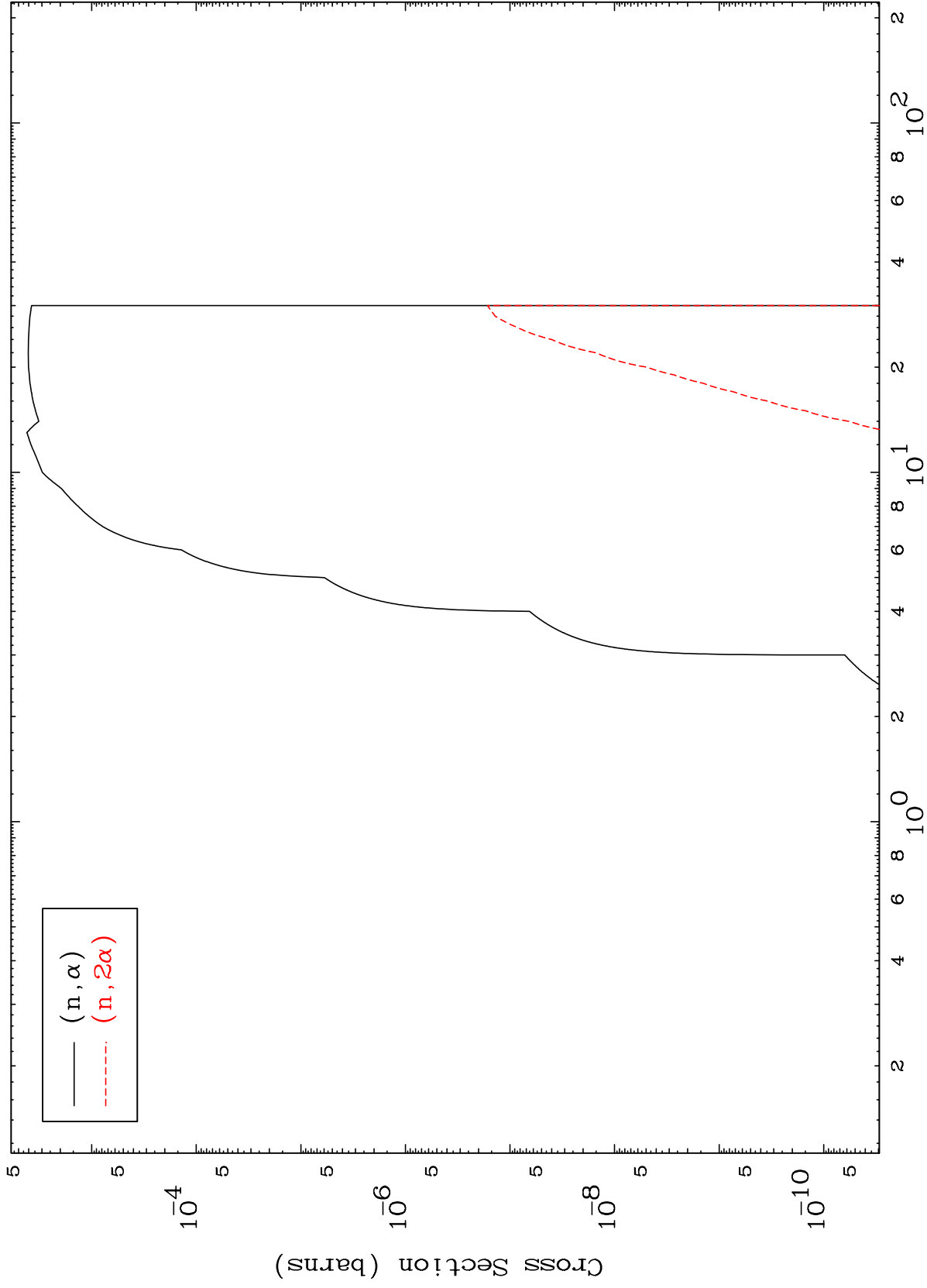
Incident Energy (MeV)

54-Xe-128

MAT 5437

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

54-Xe-128



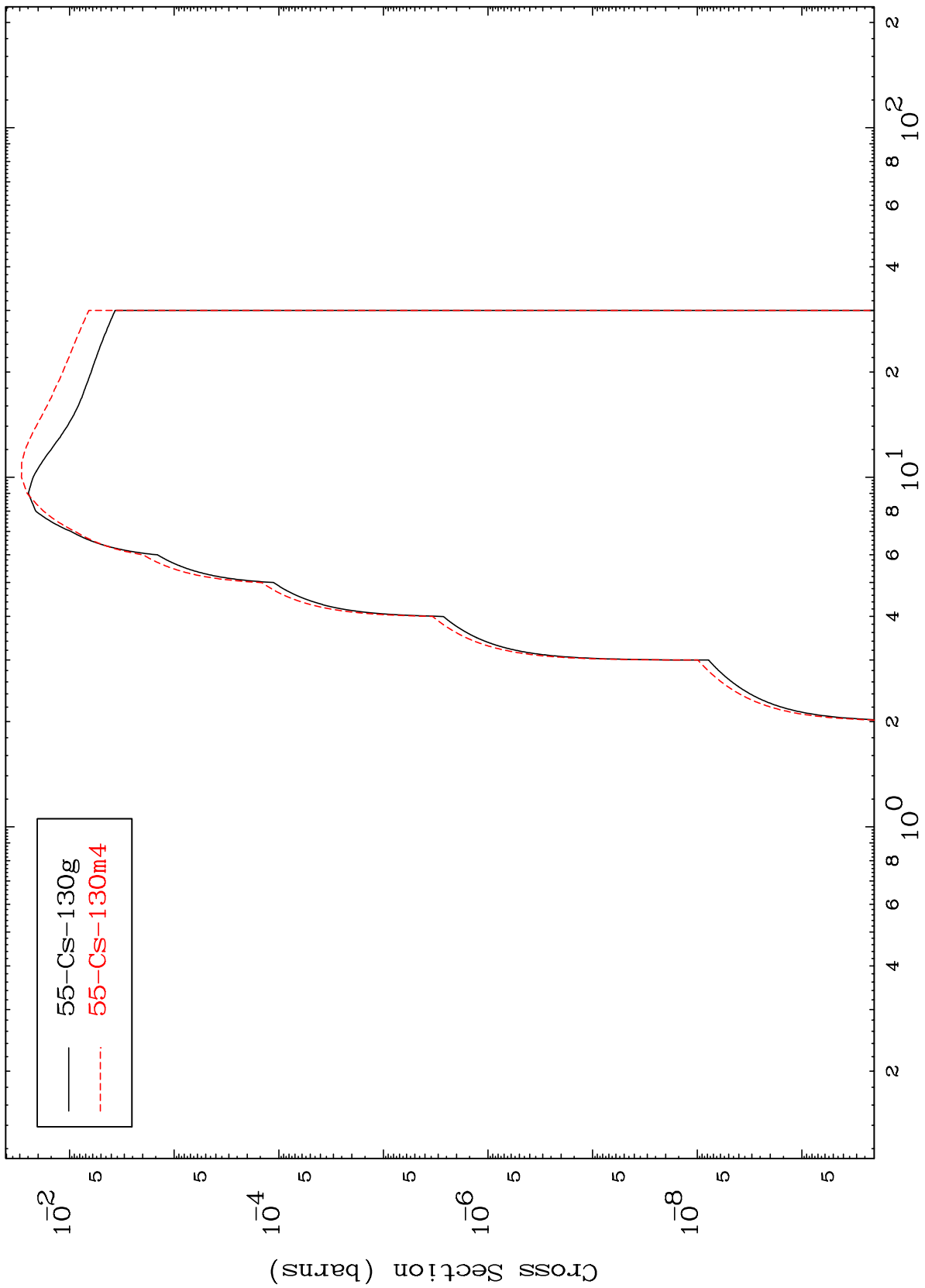
11

54-Xe-128

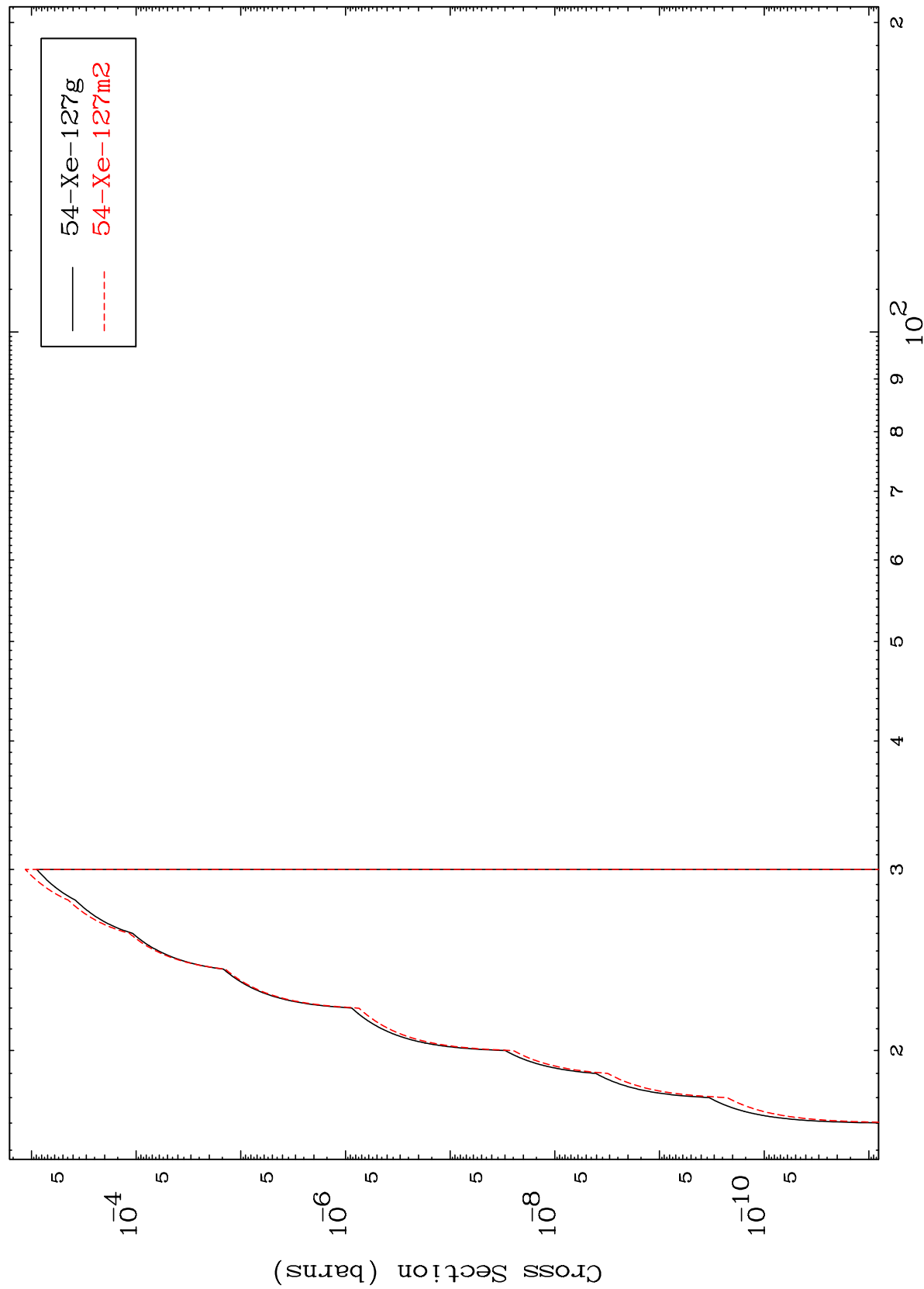
MAT 5437

54-Xe-128

Radionuclide Production Cross Section



Radionuclide Production Cross Section

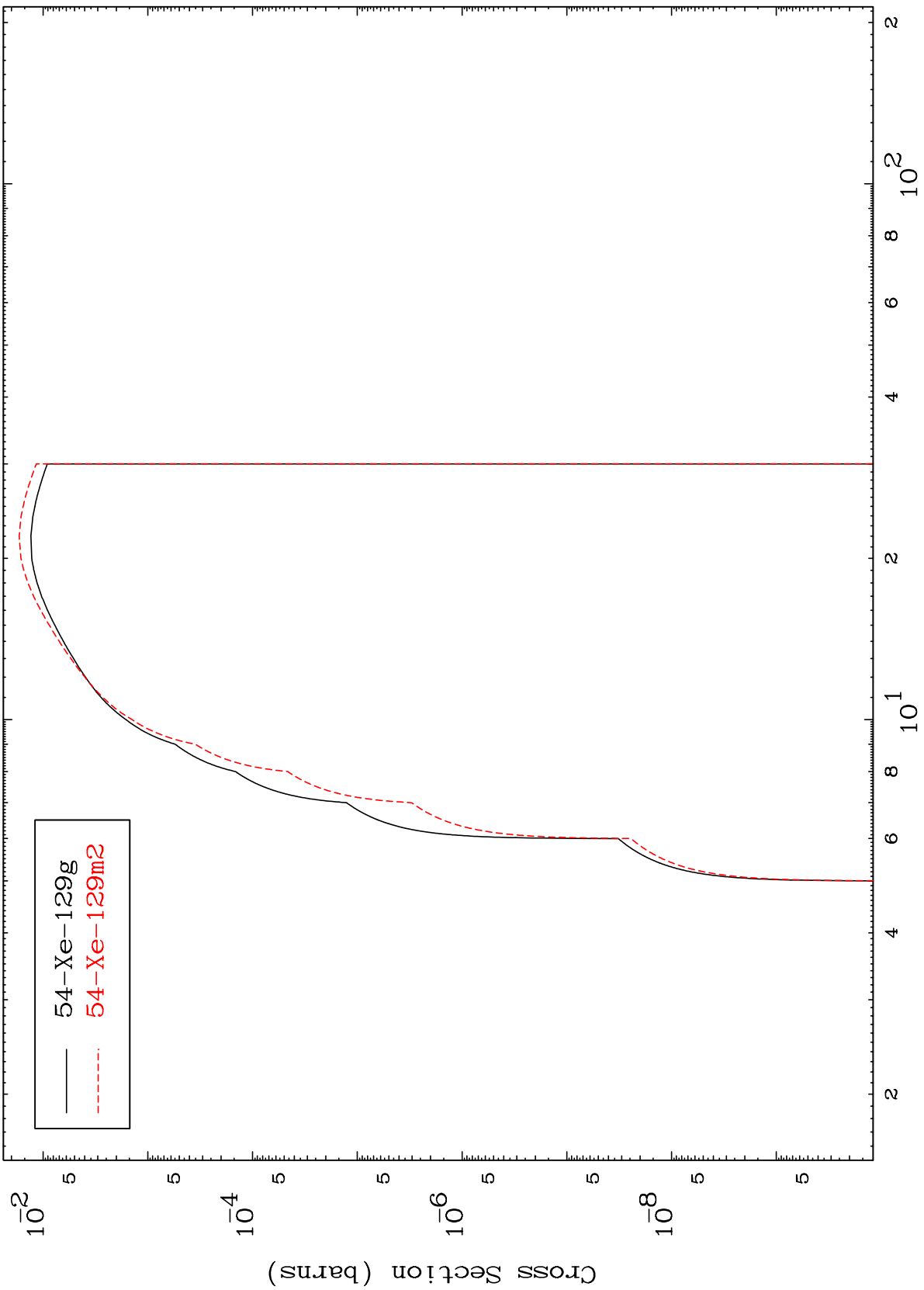


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(n,n') p

54-Xe-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

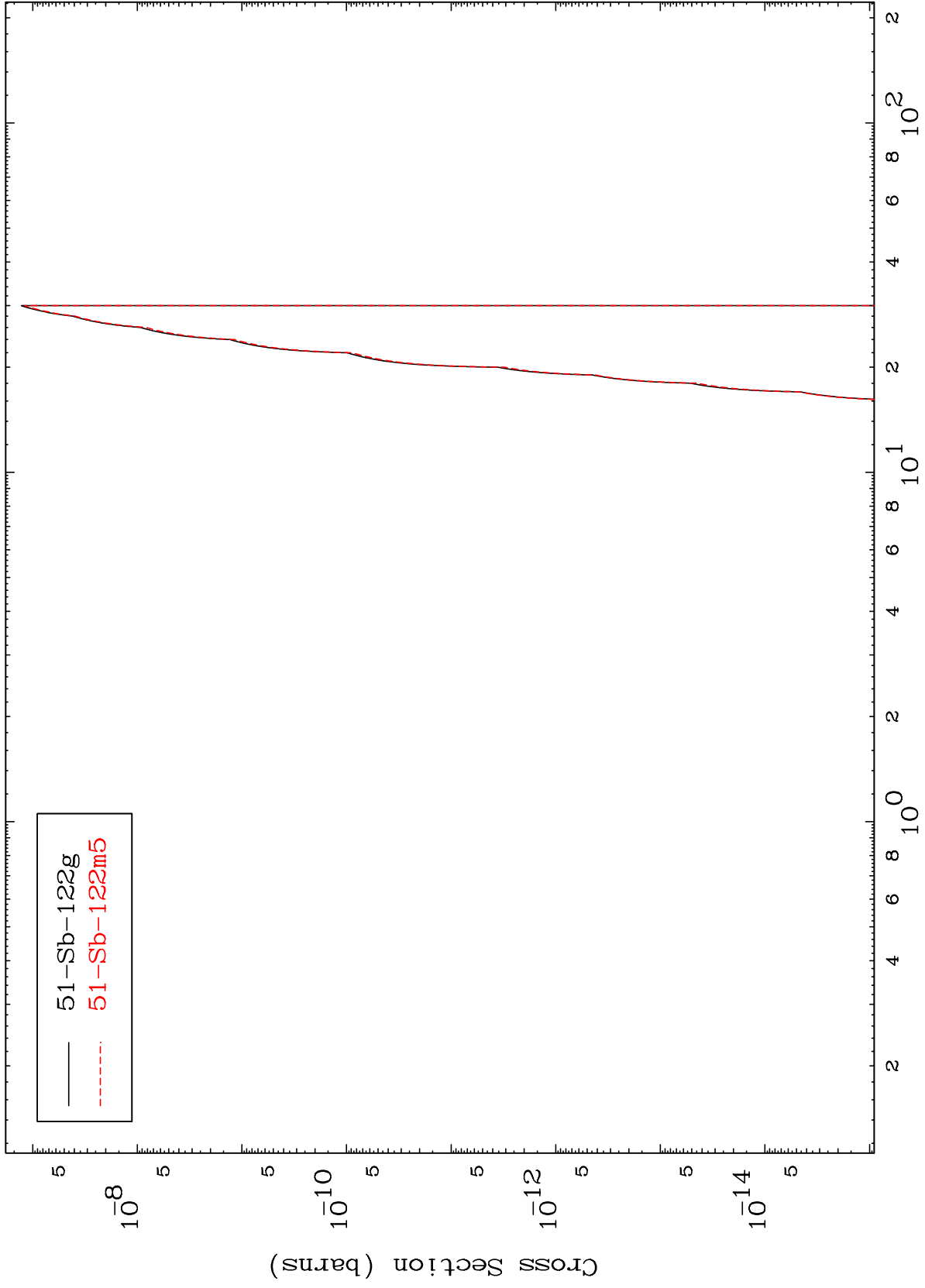
54-Xe-128

MAT 5437

(n,n') 2α

54-Xe-128

Radionuclide Production Cross Section



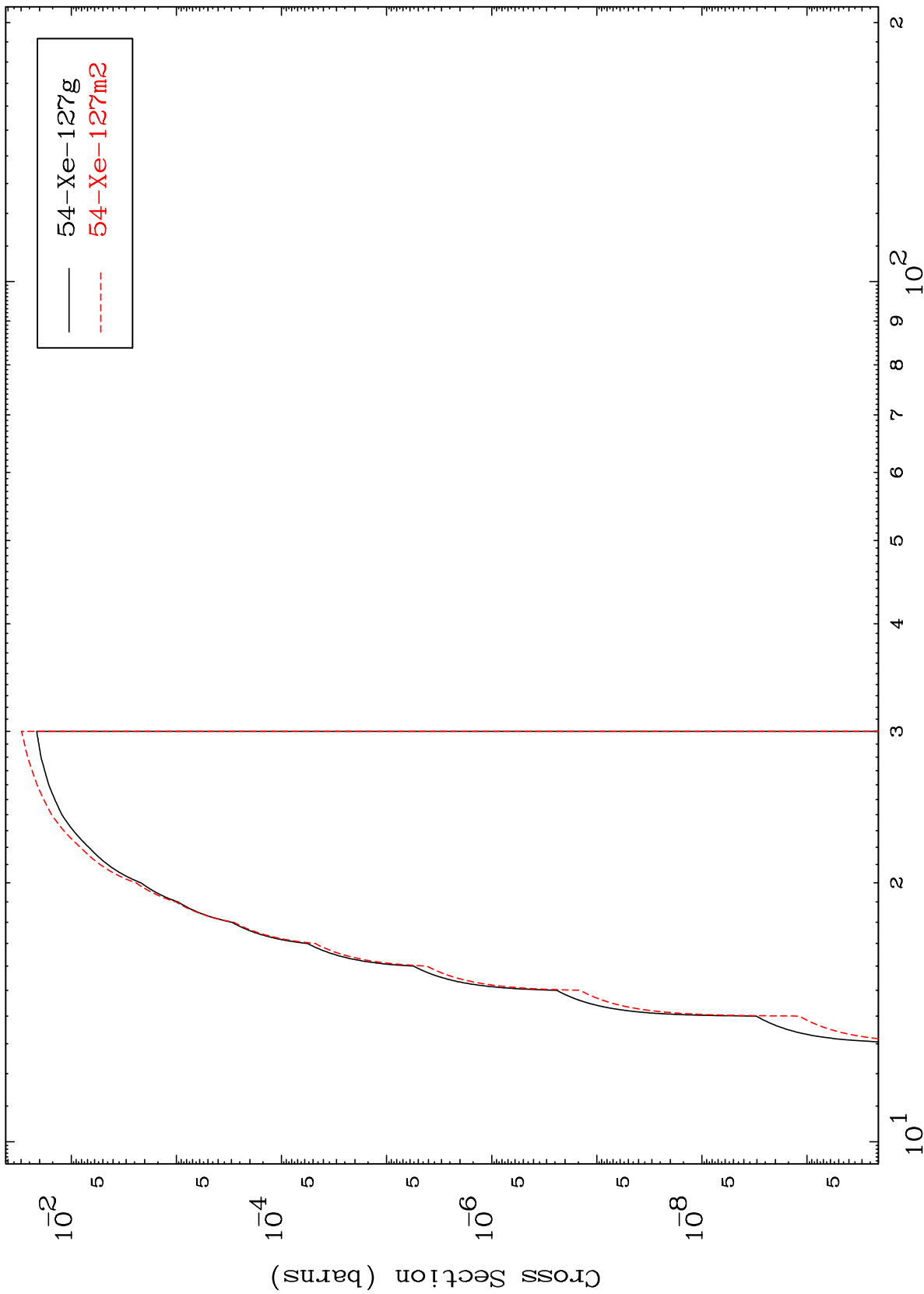
51-Sb-122g  
51-Sb-122m5

MAT 5437

(n,n') t

54-Xe-128

Radionuclide Production Cross Section



Incident Energy (MeV)

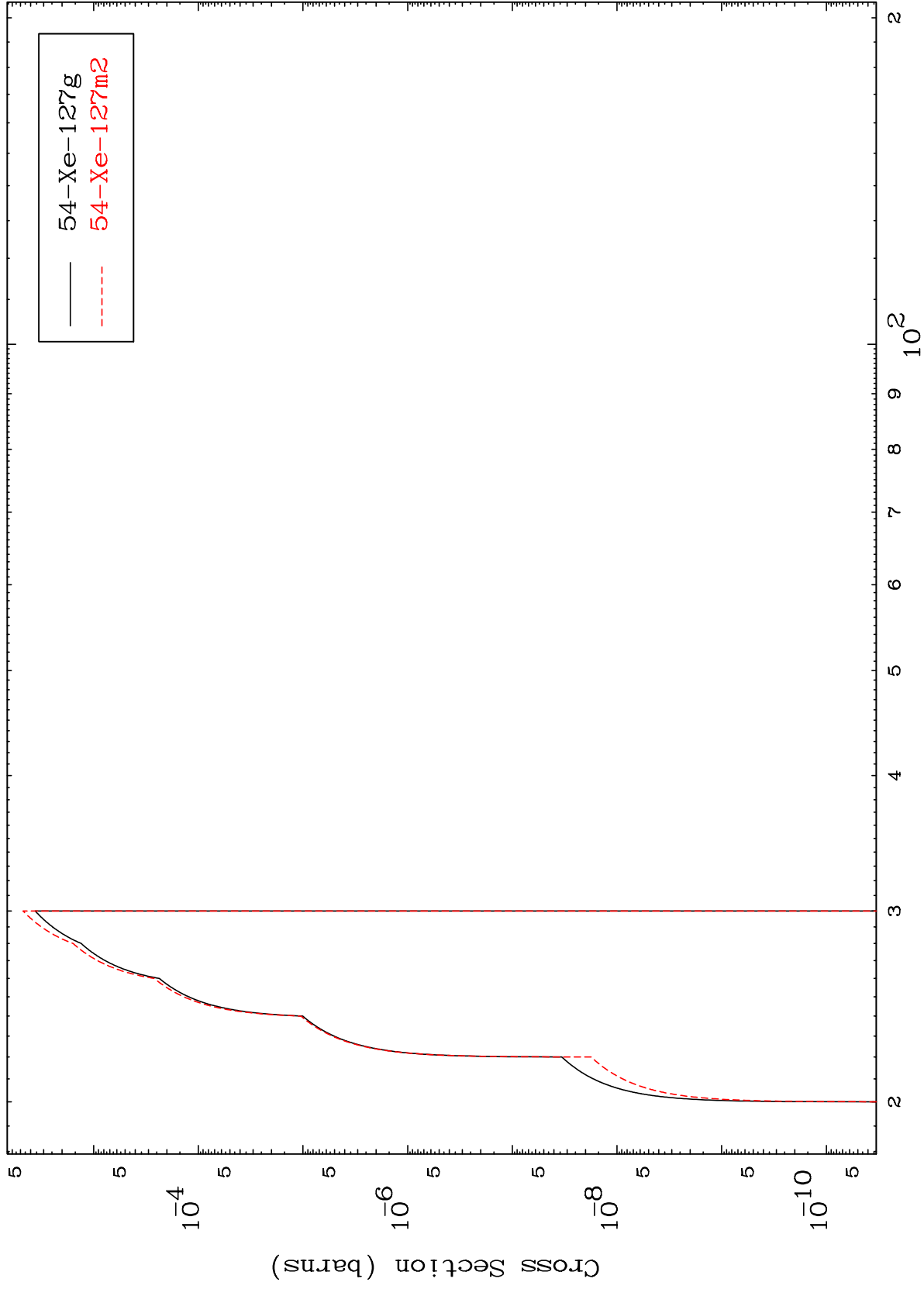
54-Xe-128

MAT 5437

(n,3n) p

54-Xe-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

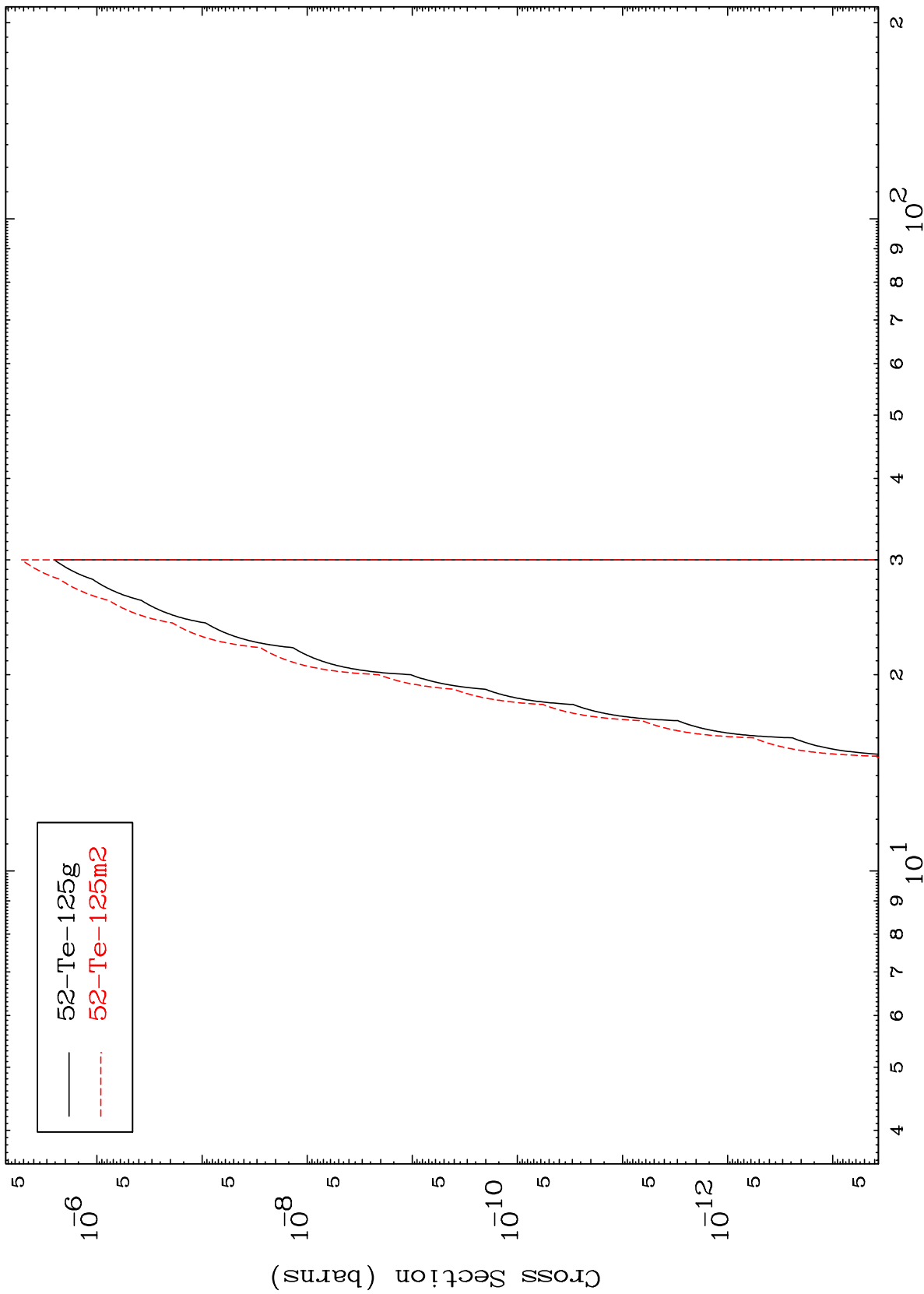
54-Xe-128

MAT 5437

(n,n') p  $\alpha$

54-Xe-128

Radionuclide Production Cross Section



18

Incident Energy (MeV)

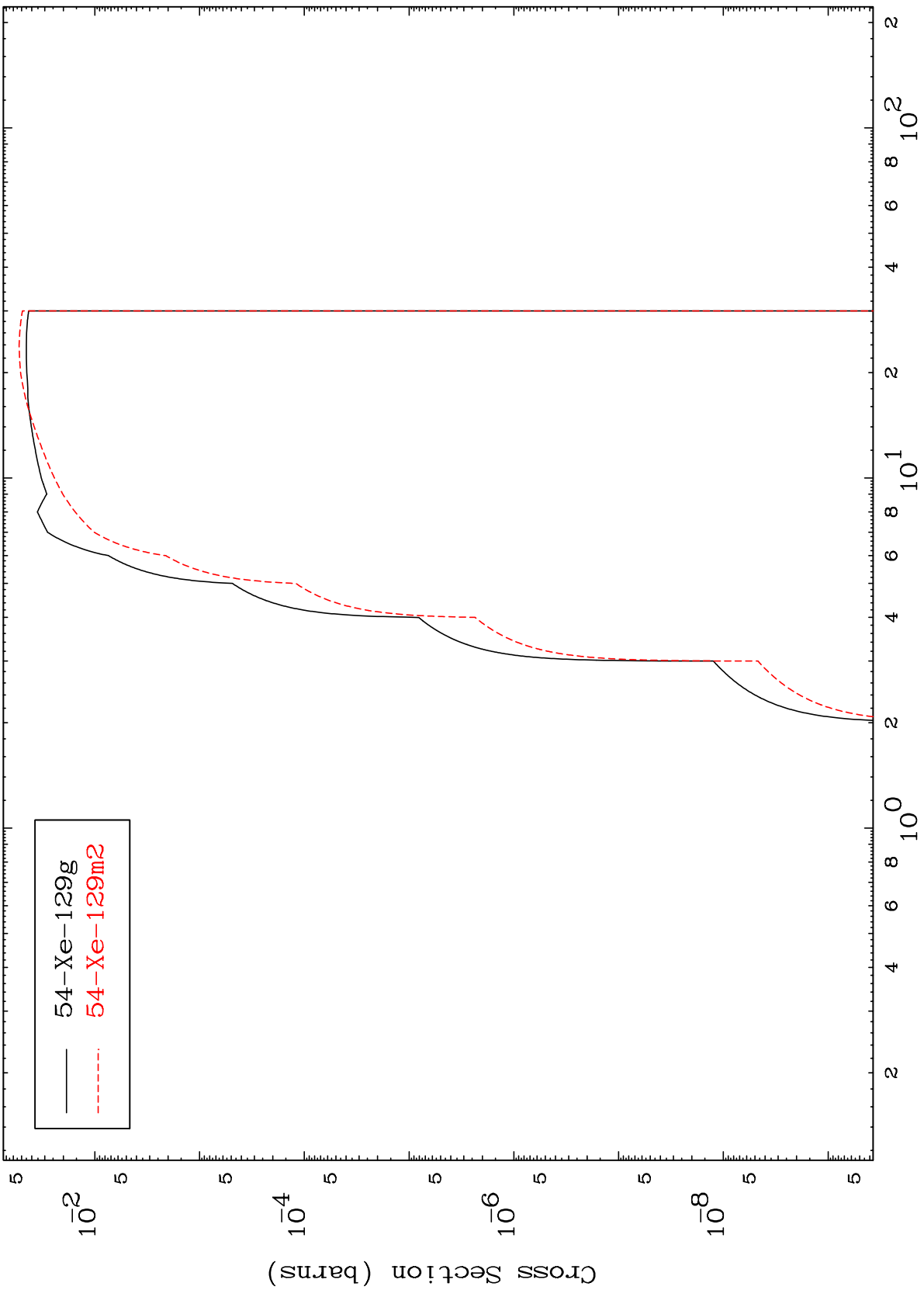
54-Xe-128

MAT 5437

54-Xe-128

(n,d)

Radionuclide Production Cross Section



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

54-Xe-128

Incident Energy (MeV)

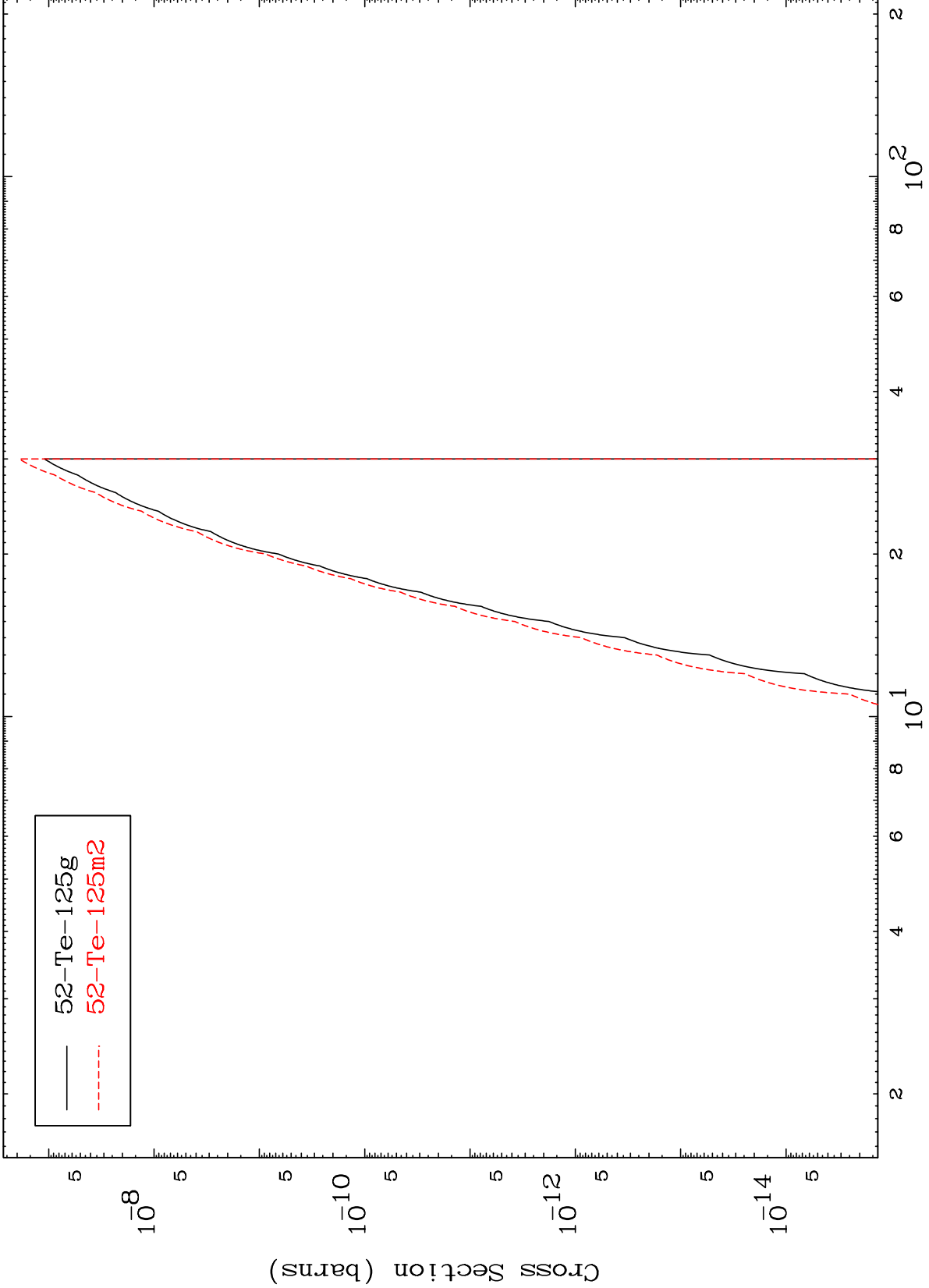
19

MAT 5437

(n,d)  $\alpha$

54-Xe-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

54-Xe-128