

Program EVALPLOT
(Version 2017-1)

by

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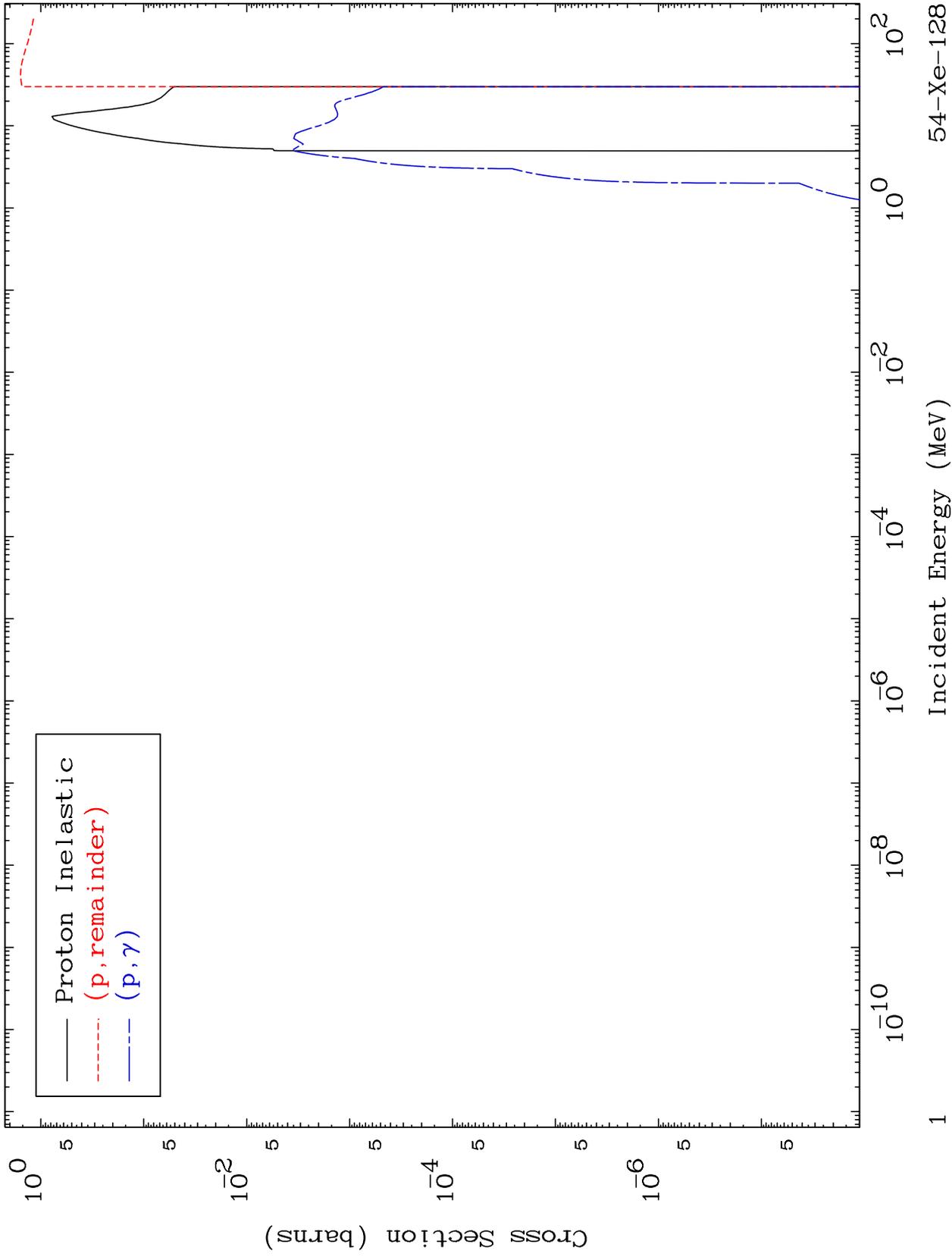
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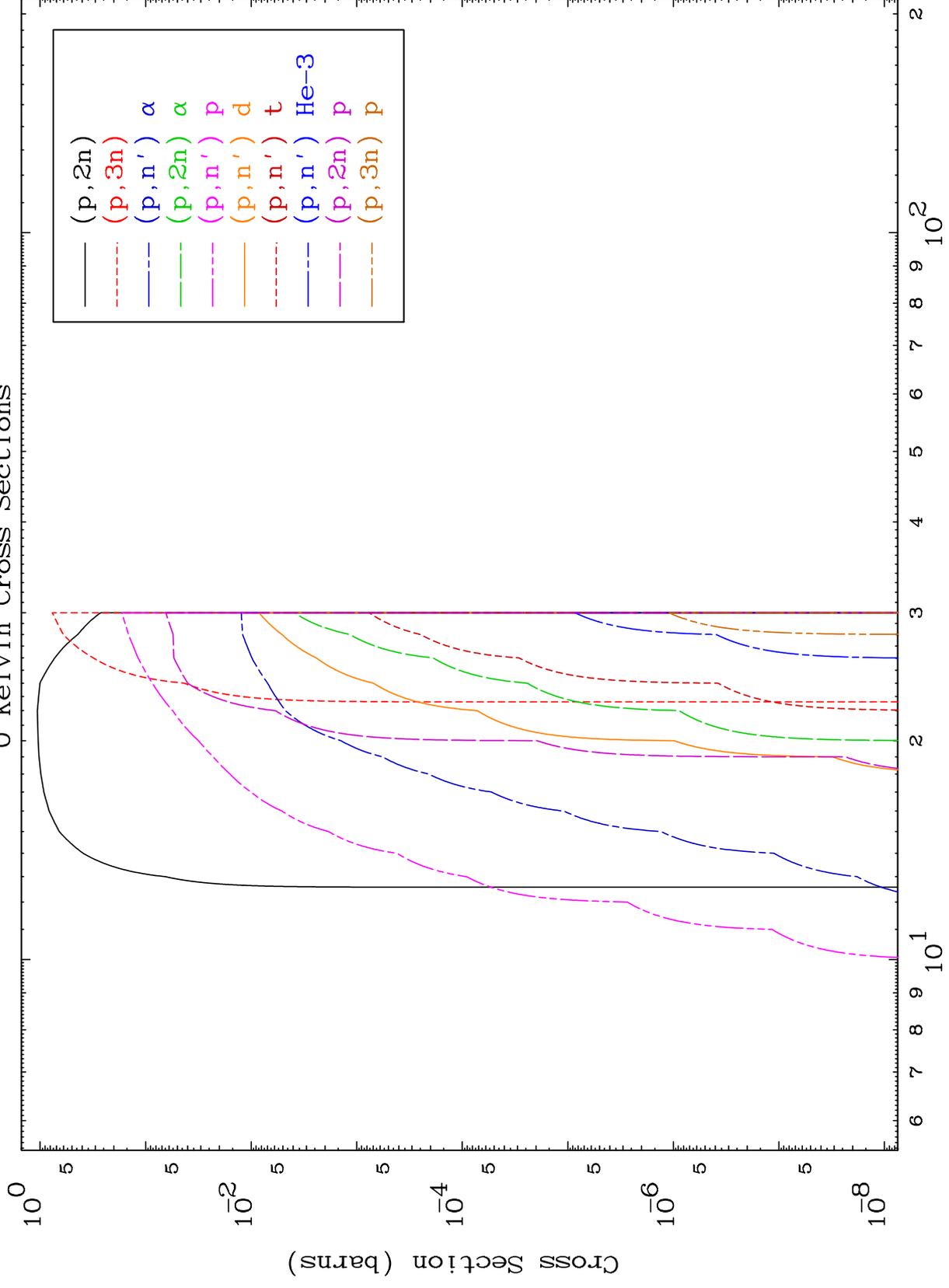
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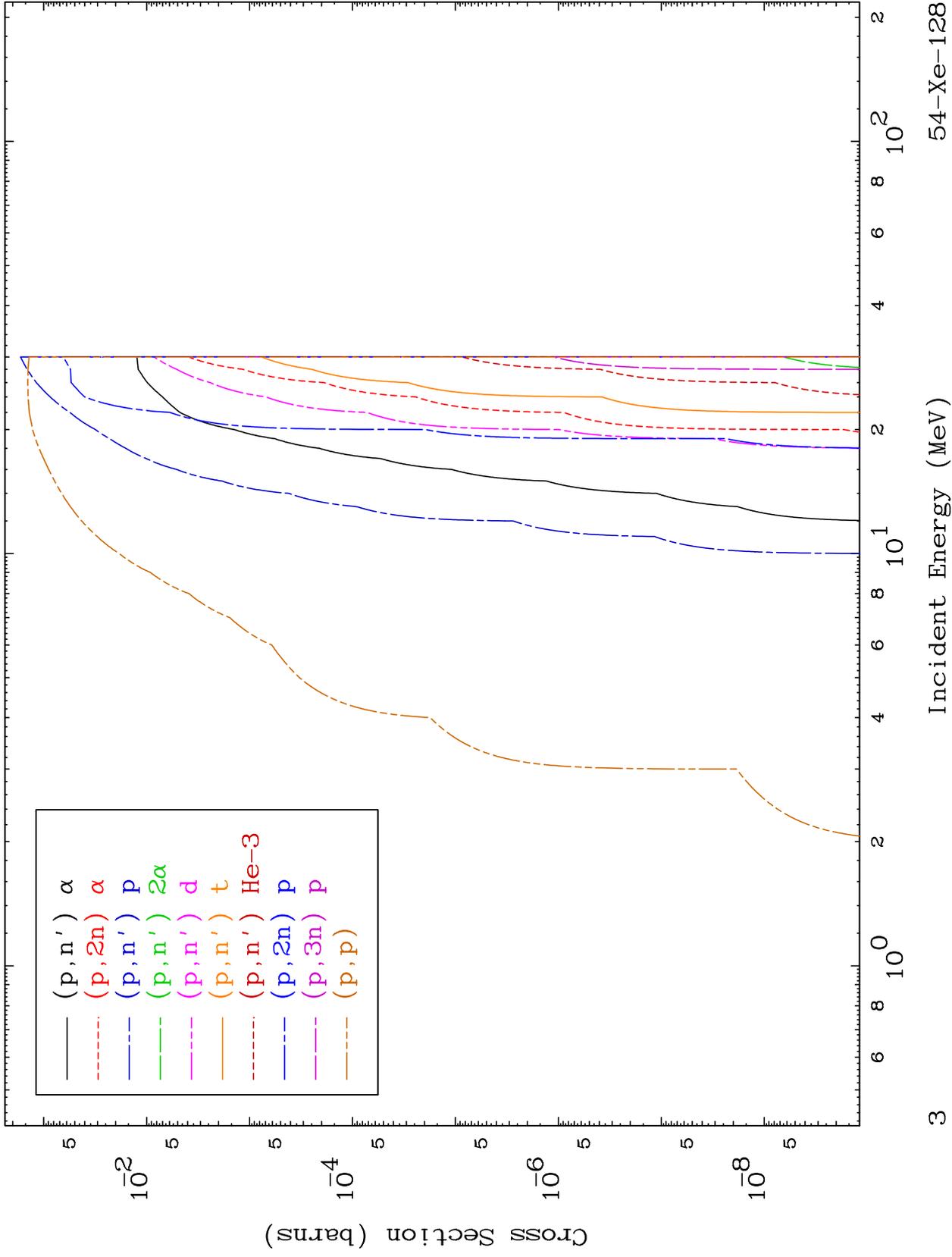
MAT 5437

Proton Major
0 Kelvin Cross Sections

54-Xe-128



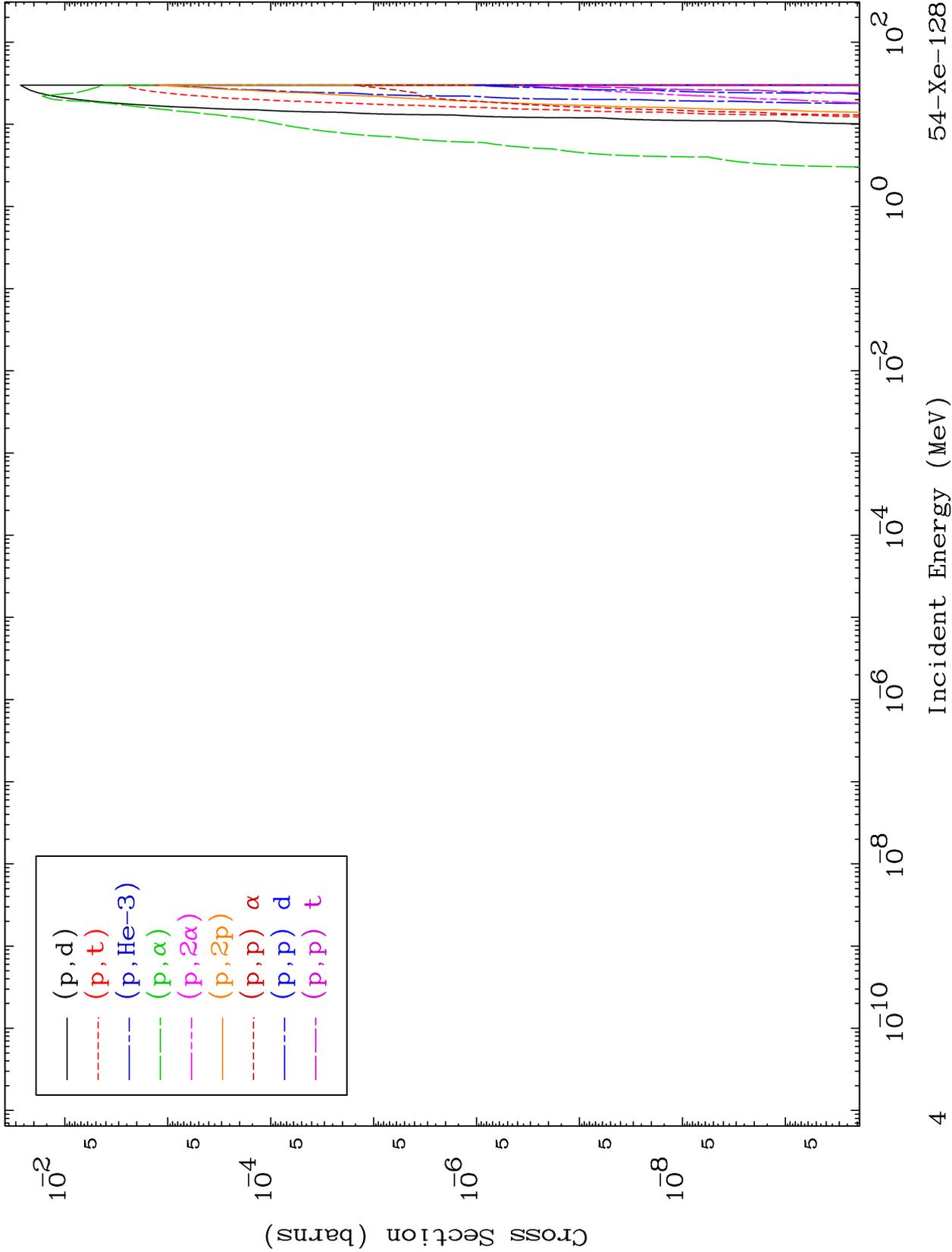




MAT 5437

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-128

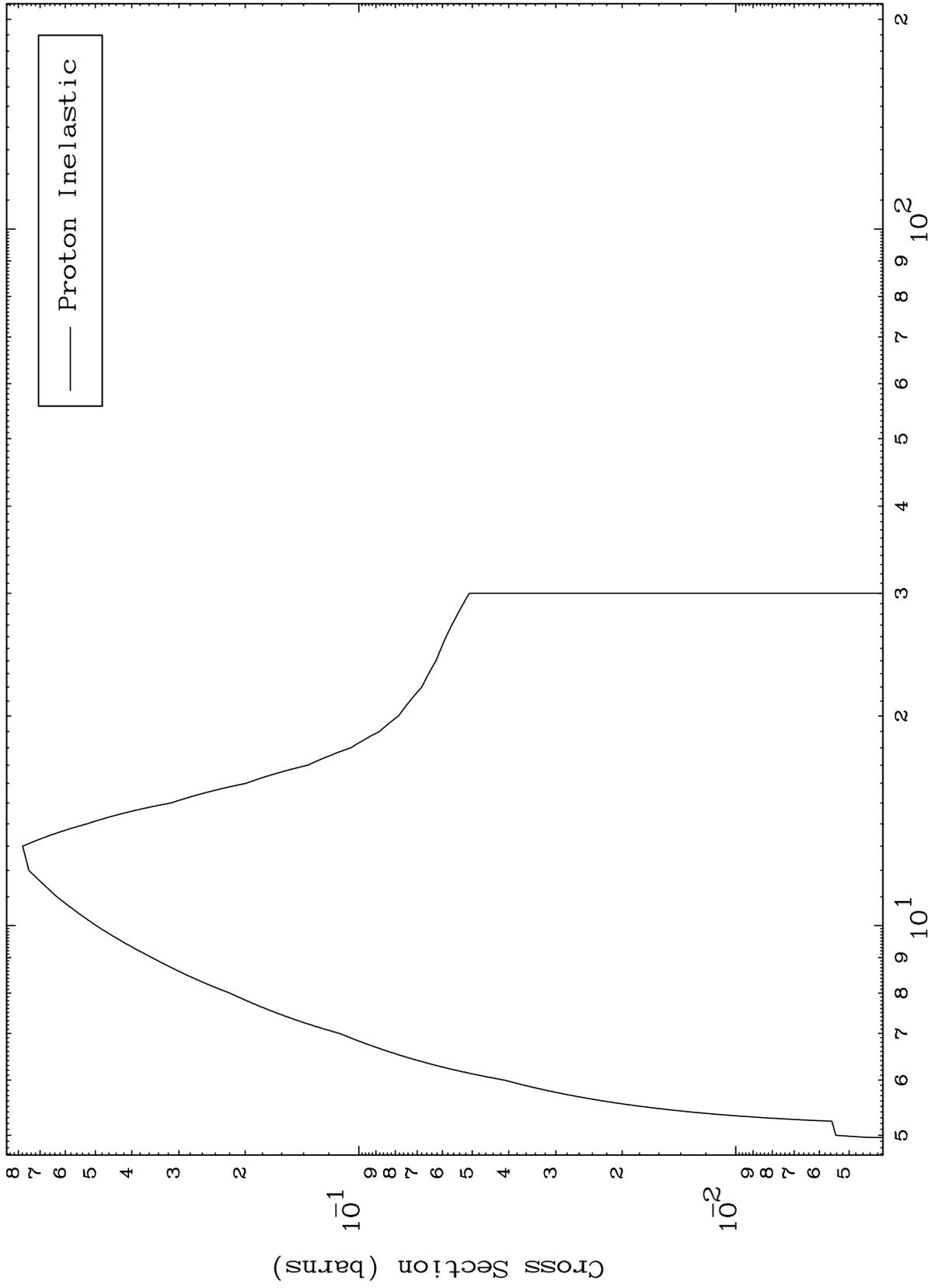


MAT 5437

(p,n') Level

54-Xe-128

0 Kelvin Cross Sections



Proton Inelastic

5

Incident Energy (MeV)

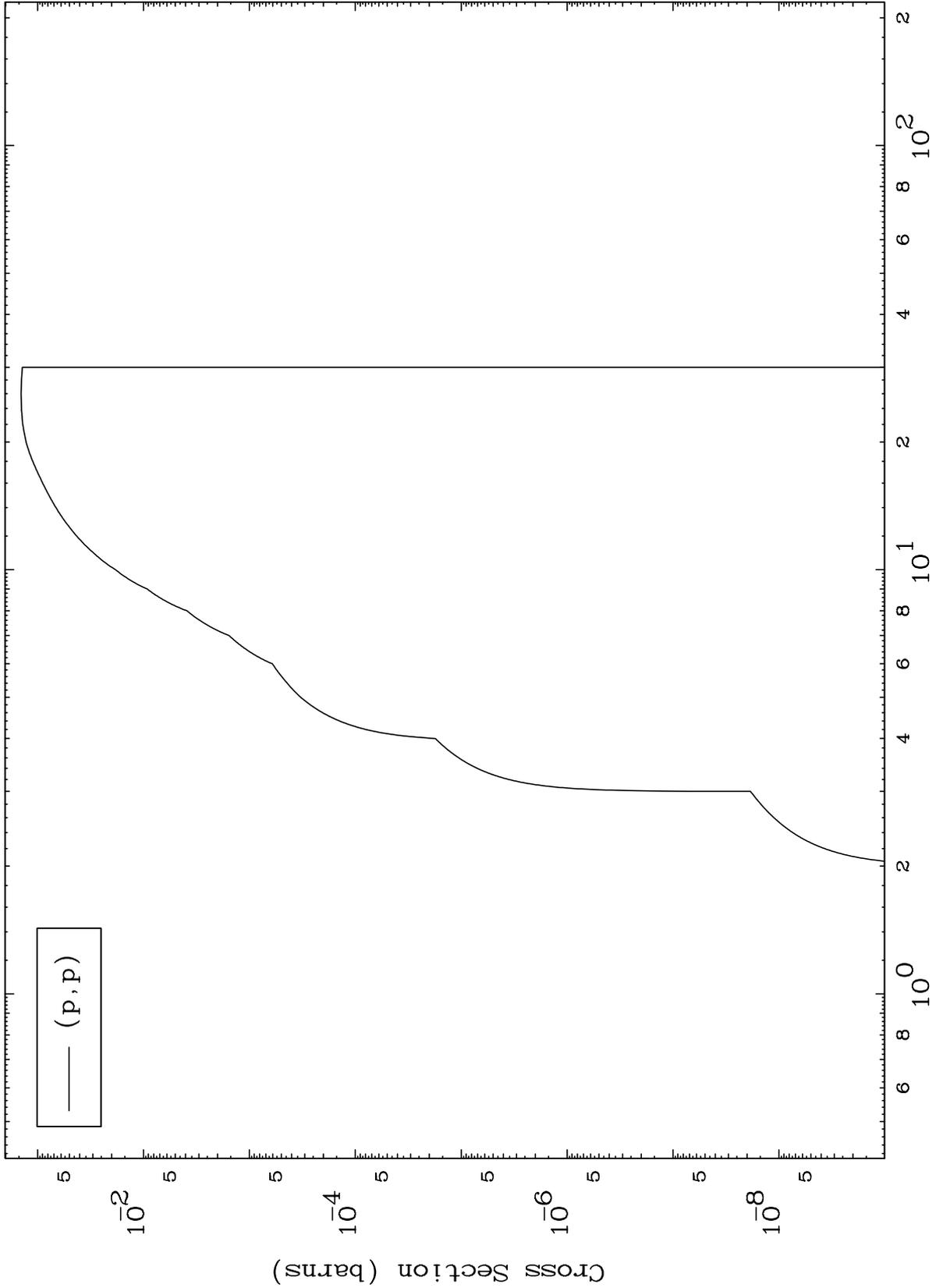
54-Xe-128

MAT 5437

(p,p) Levels

54-Xe-128

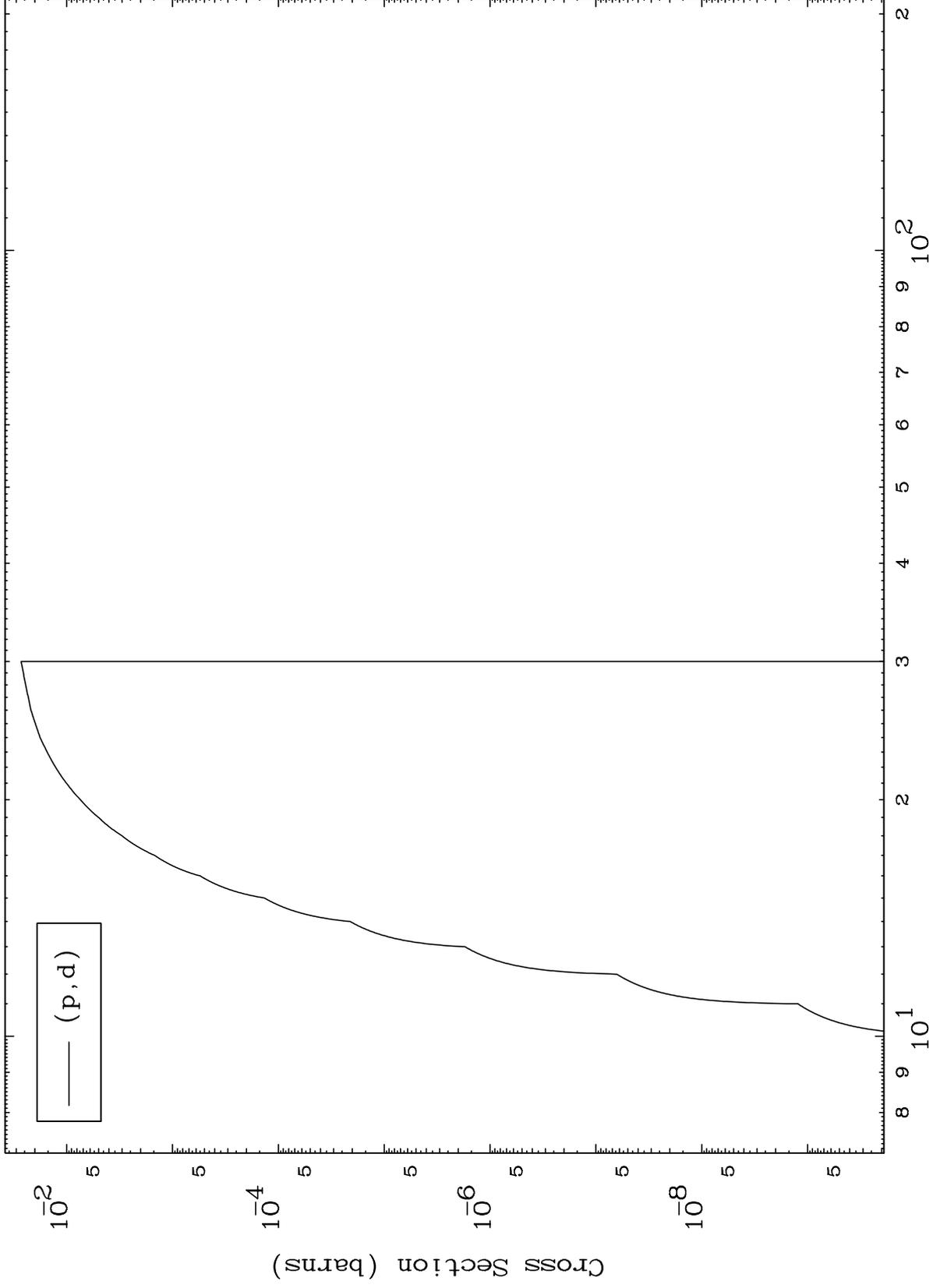
0 Kelvin Cross Sections



MAT 5437

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-128



7

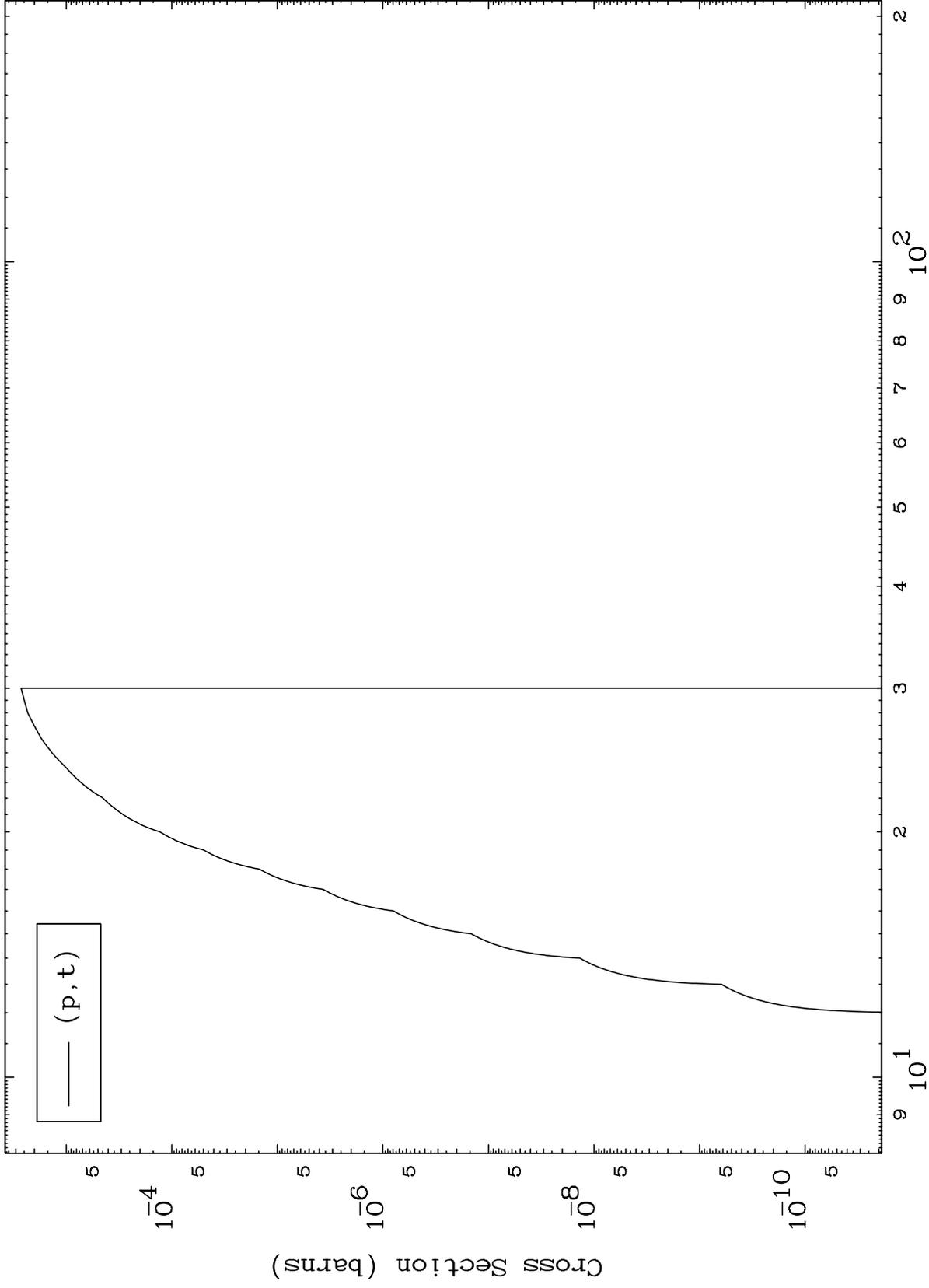
Incident Energy (MeV)

54-Xe-128

MAT 5437

(p,t) Levels
0 Kelvin Cross Sections

54-Xe-128



8

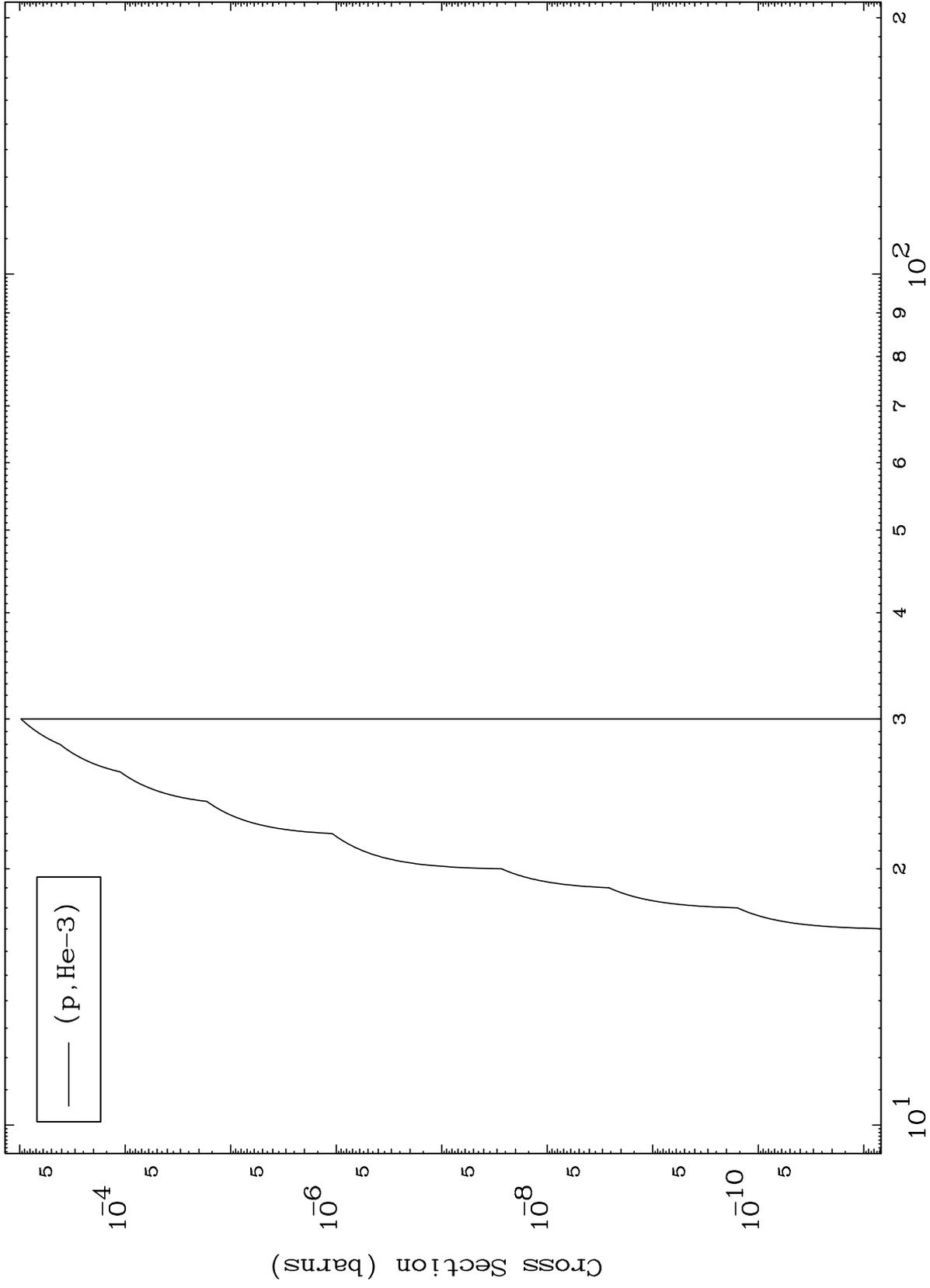
Incident Energy (MeV)

54-Xe-128

MAT 5437

(p,He3) Levels
0 Kelvin Cross Sections

54-Xe-128



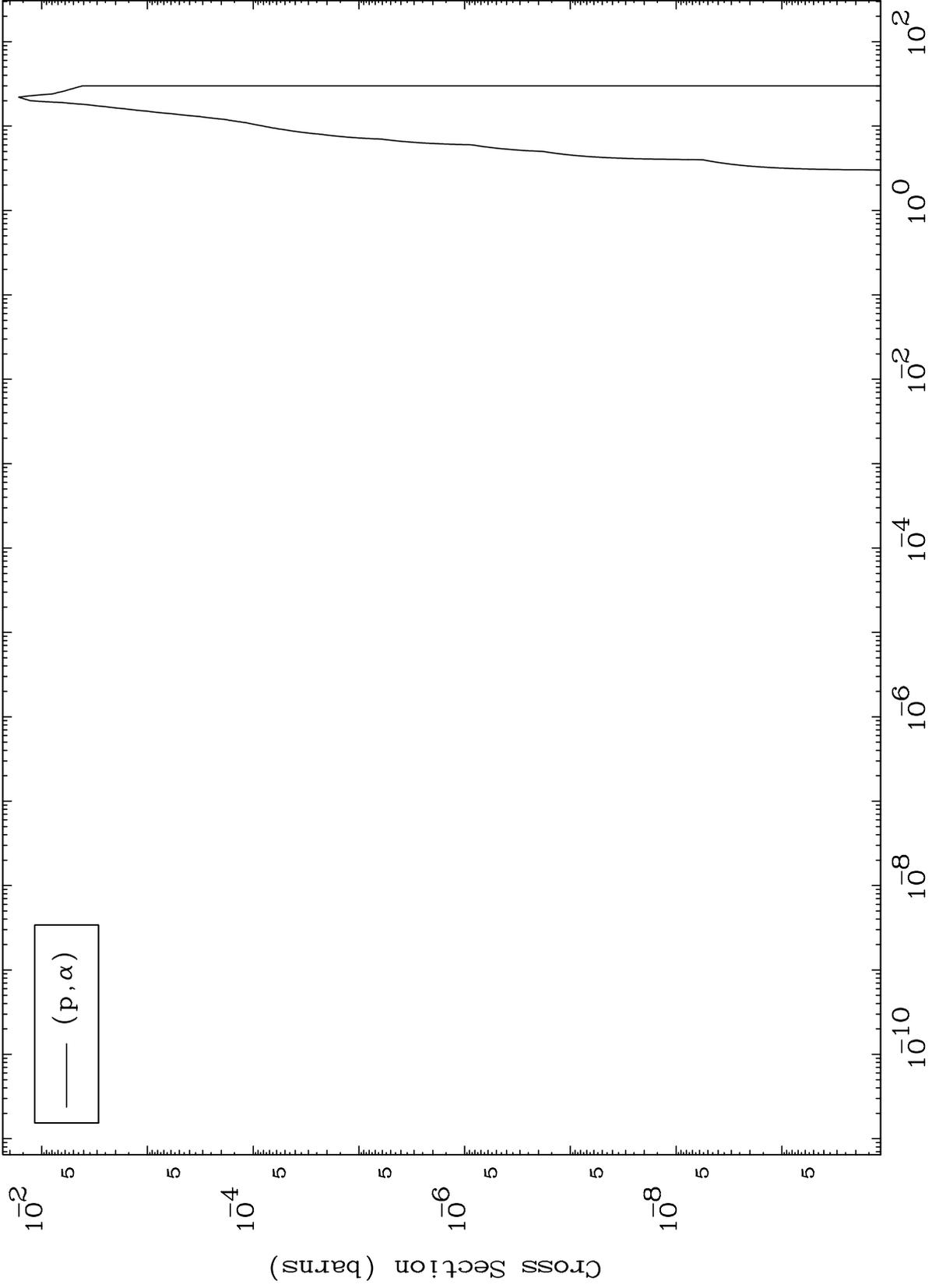
Incident Energy (MeV)

54-Xe-128

MAT 5437

(p, α) Levels
0 Kelvin Cross Sections

54-Xe-128

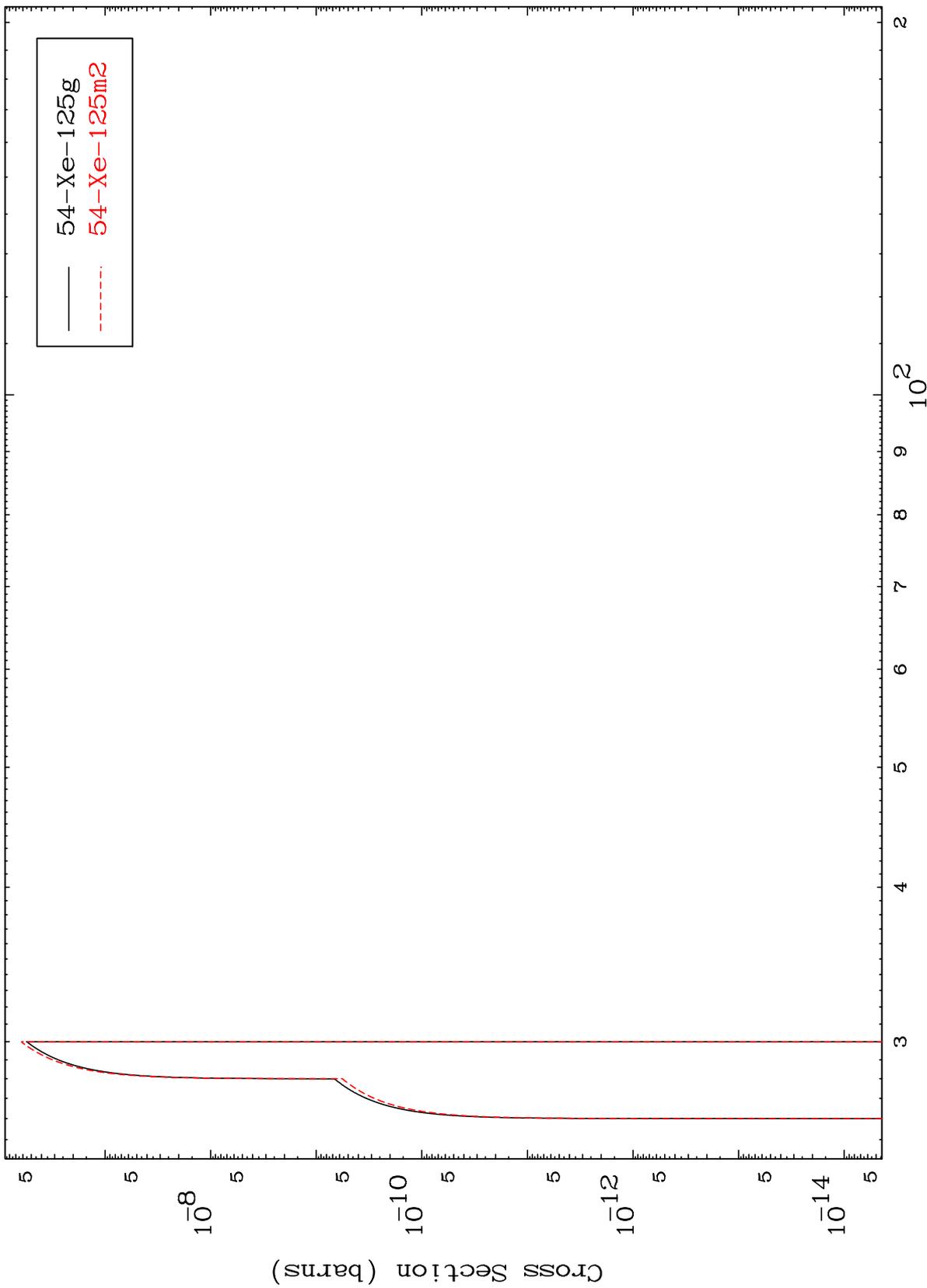


10

Incident Energy (MeV)

54-Xe-128

(p,2n) d
Radionuclide Production Cross Section

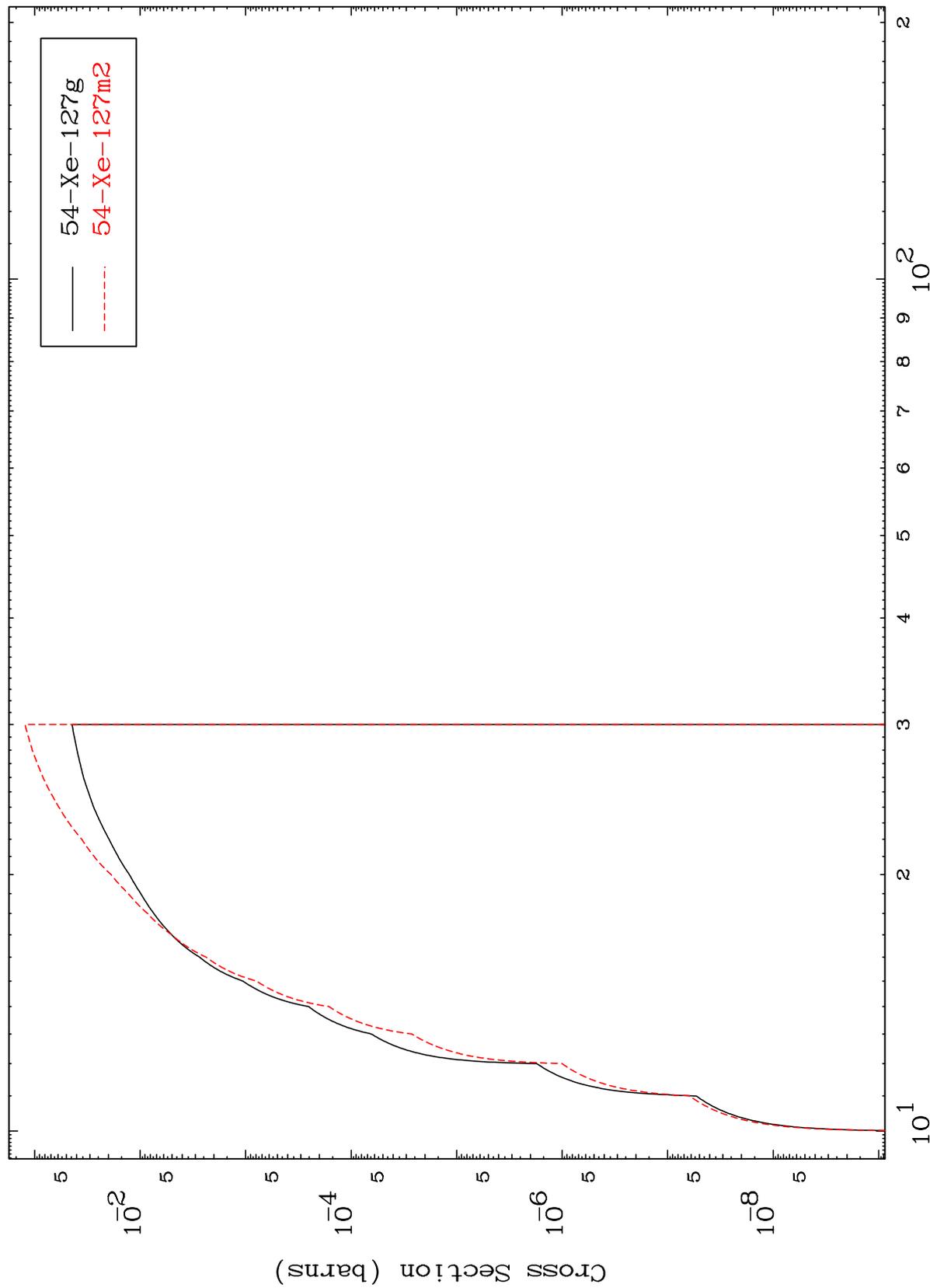


MAT 5437

(p,n') p

54-Xe-128

Radionuclide Production Cross Section



12

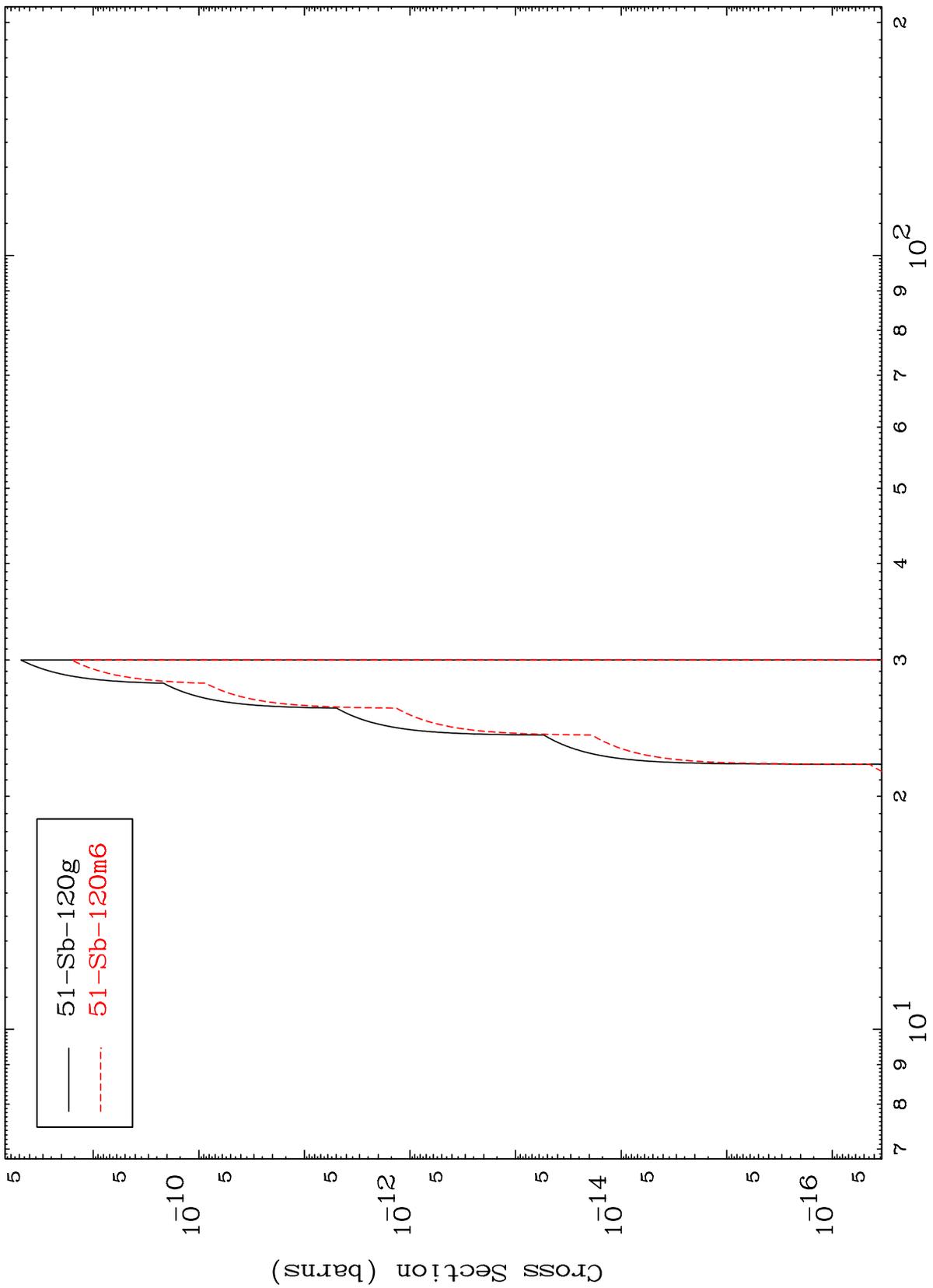
Incident Energy (MeV)

54-Xe-128

MAT 5437

54-Xe-128

(p,n') 2 α
Radionuclide Production Cross Section



— 51-Sb-120g
- - - 51-Sb-120m6

13

Incident Energy (MeV)

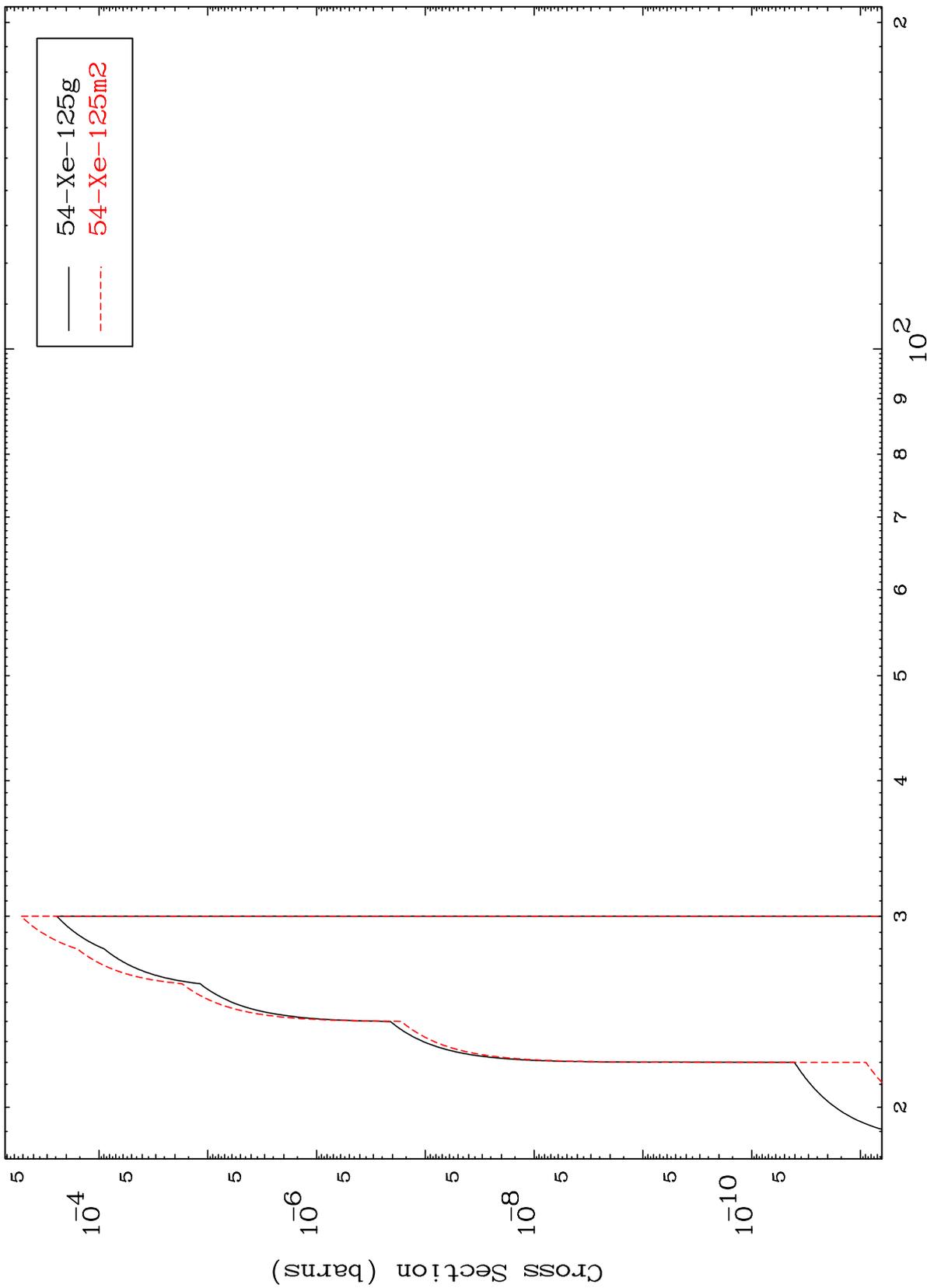
54-Xe-128

MAT 5437

(p,n') t

54-Xe-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

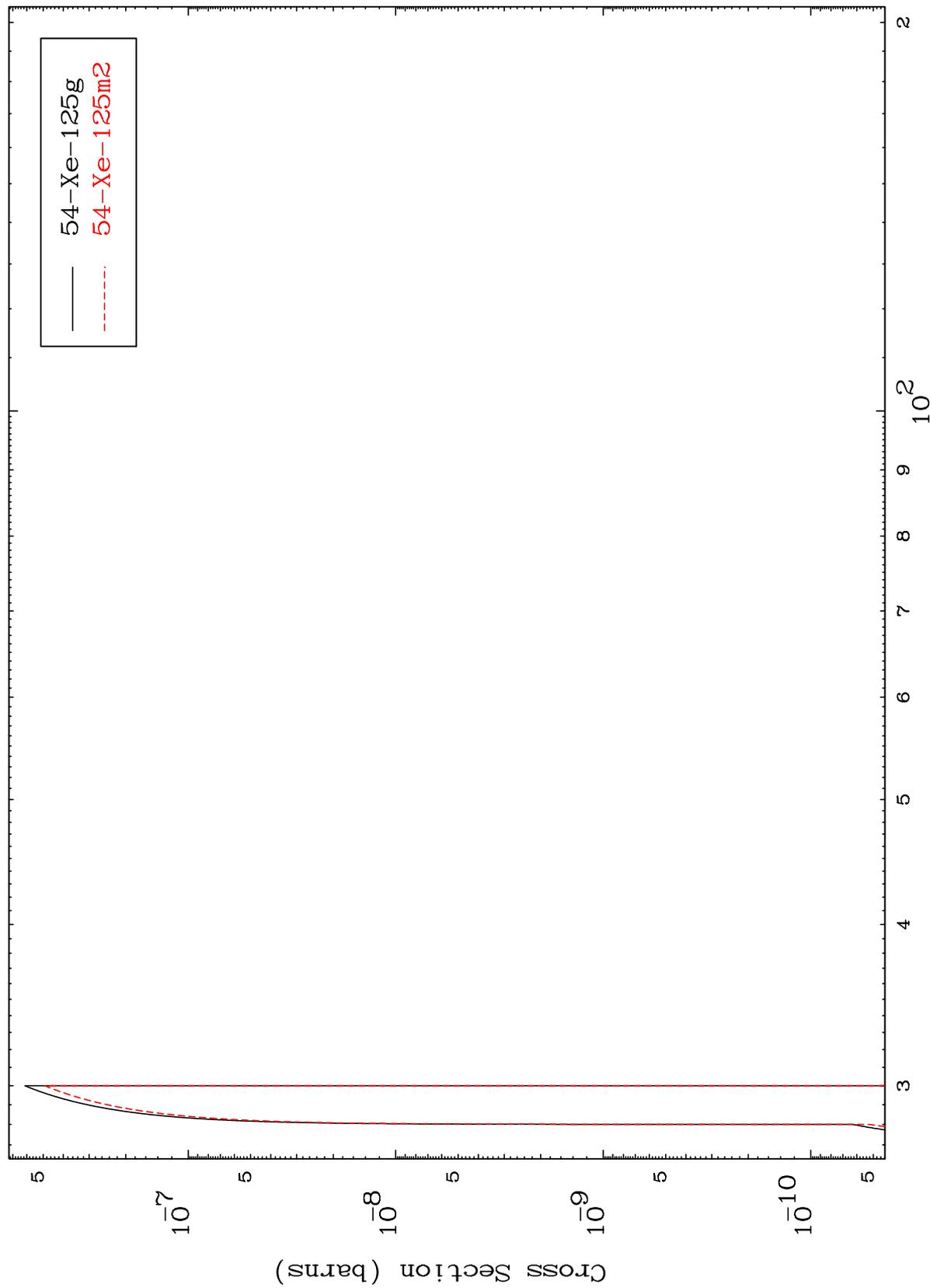
54-Xe-128

MAT 5437

(p,3n) p

54-Xe-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

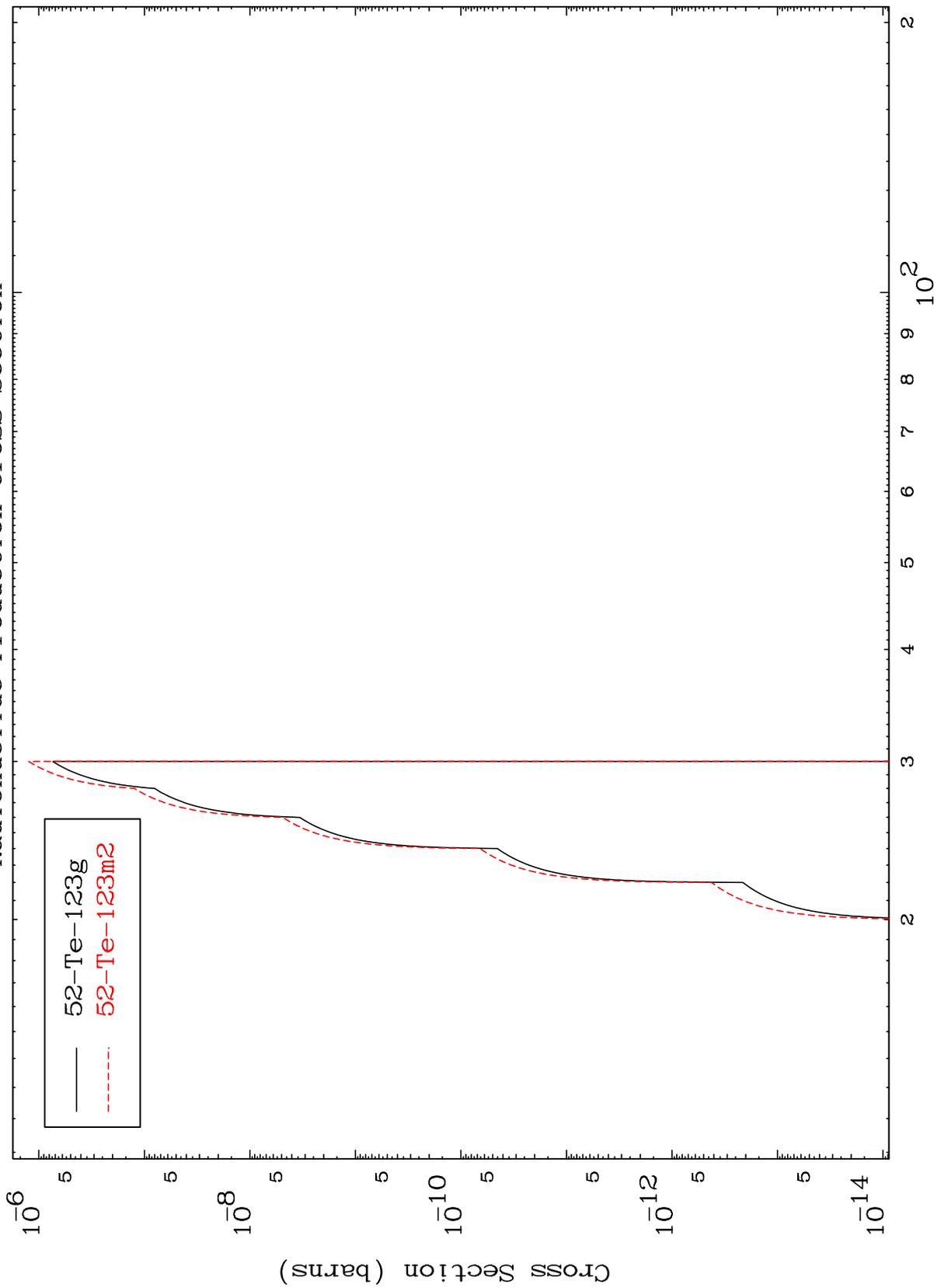
54-Xe-128

MAT 5437

(p,n') p α

54-Xe-128

Radionuclide Production Cross Section



16

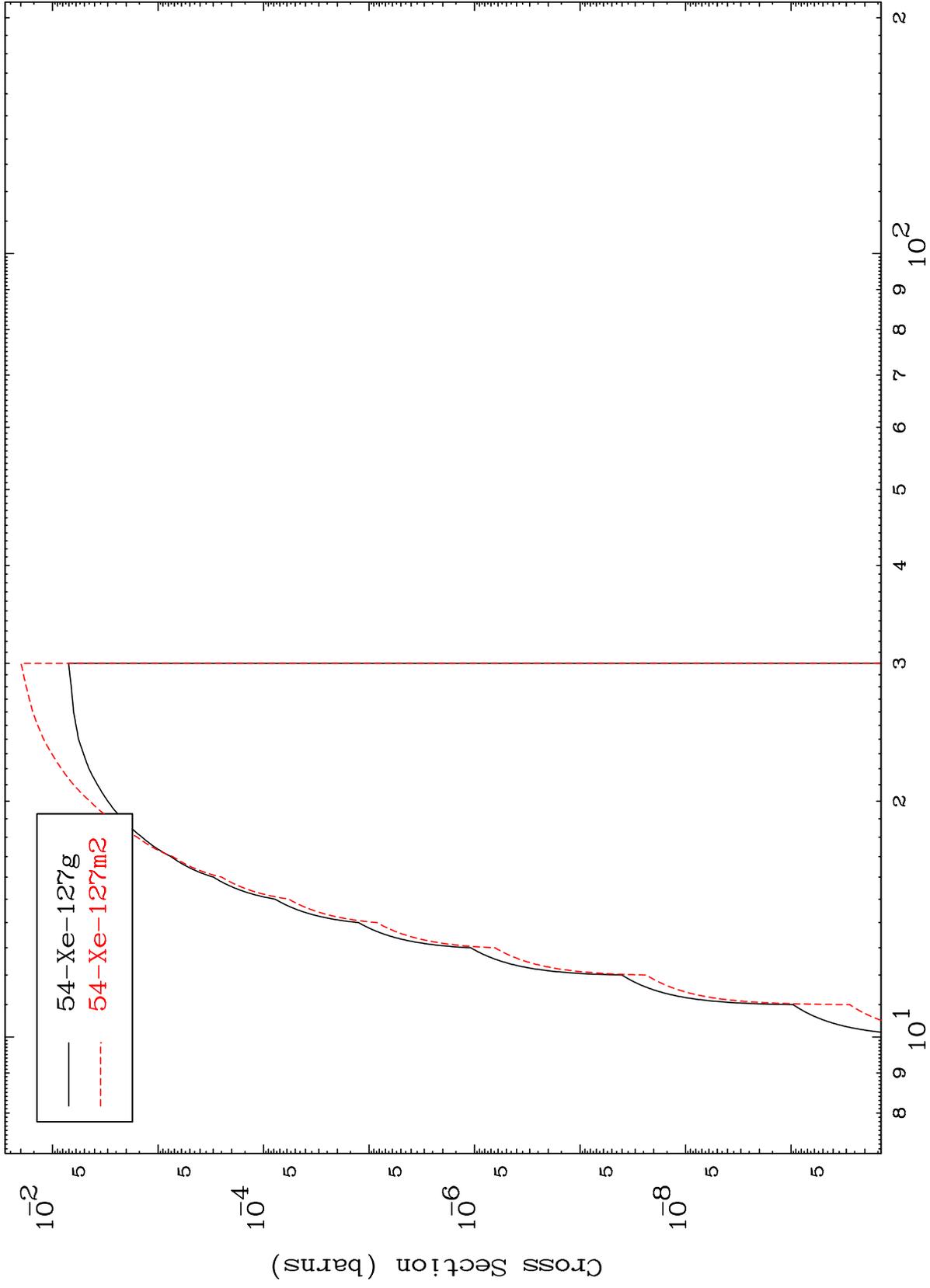
Incident Energy (MeV)

54-Xe-128

MAT 5437

54-Xe-128

(p,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

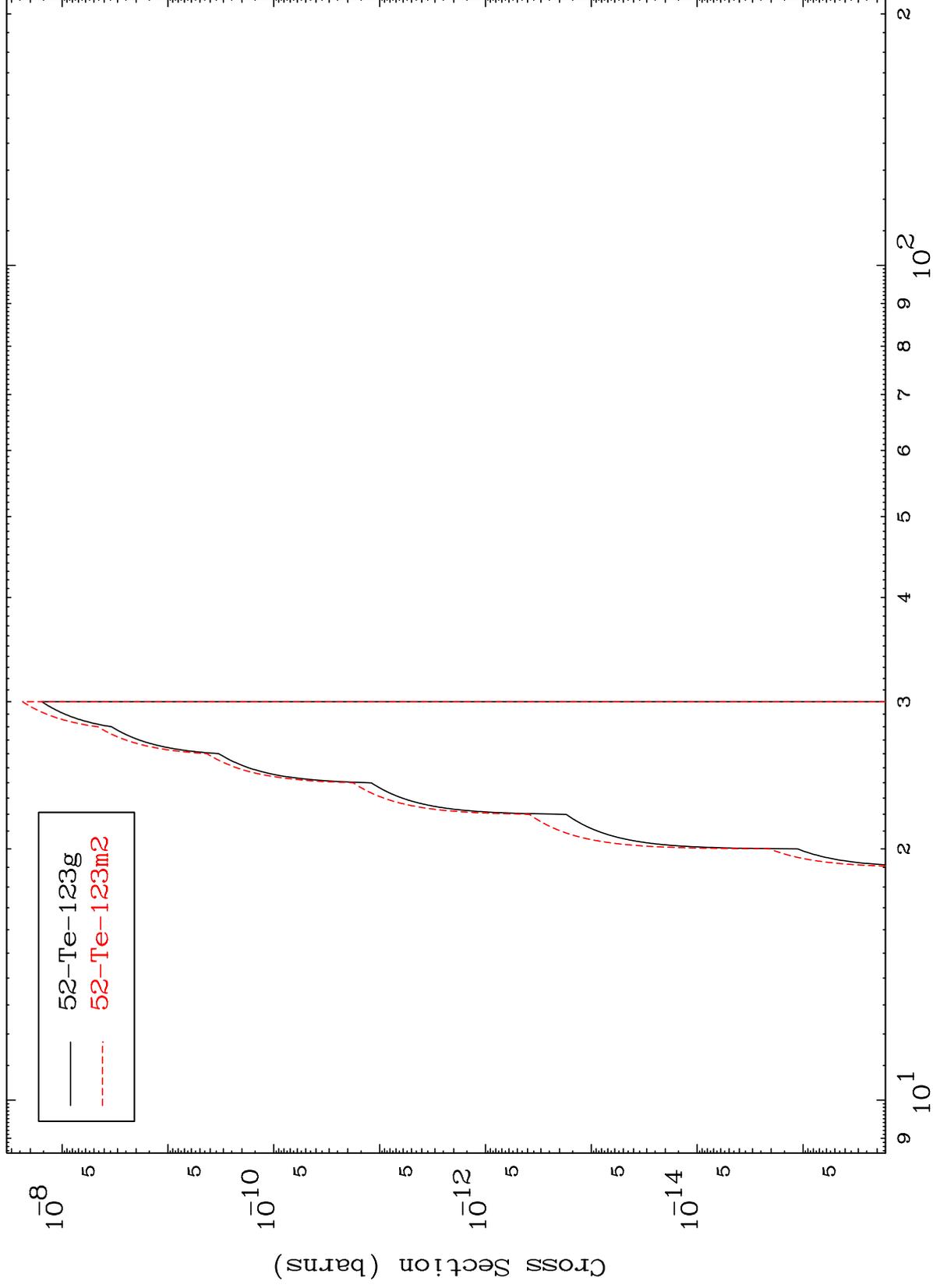
54-Xe-128

MAT 5437

(p,d) α

54-Xe-128

Radionuclide Production Cross Section



54-Xe-128

54-Xe-128