

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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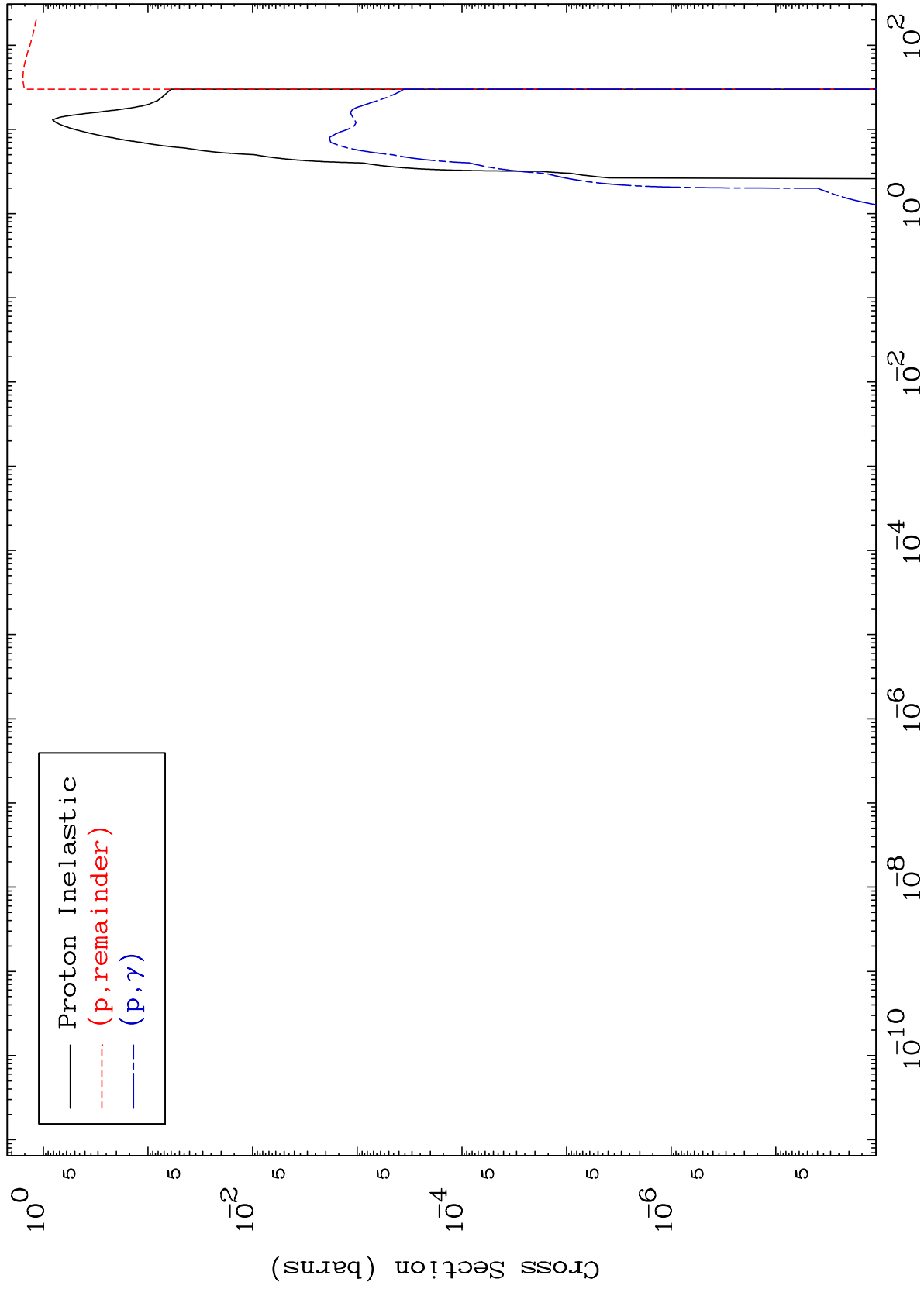
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5435

Proton Major  
0 Kelvin Cross Sections

54-Xe-127

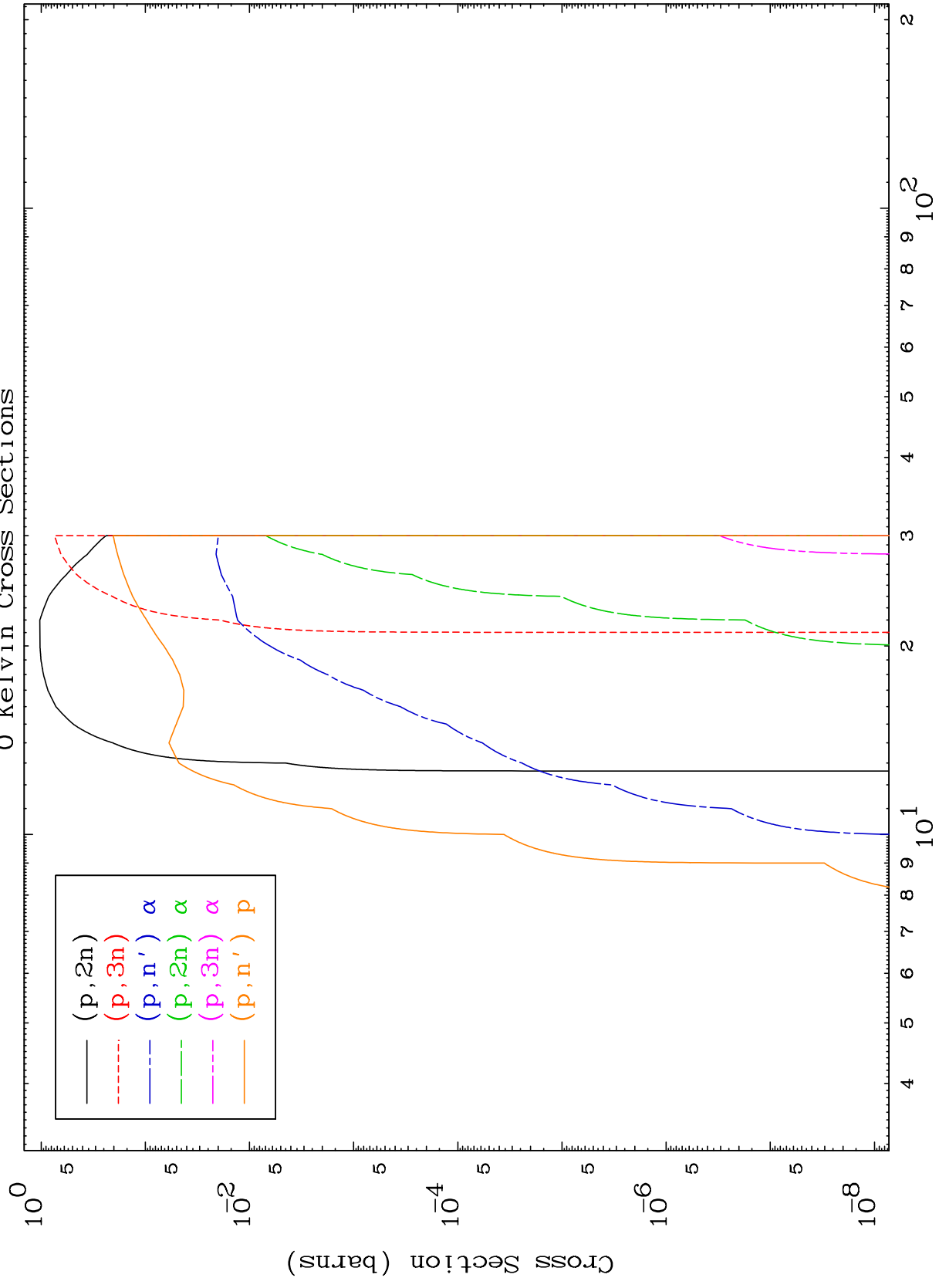


54-Xe-127

MAT 5435

Proton Neutron Production  
0 Kelvin Cross Sections

54-Xe-127



2

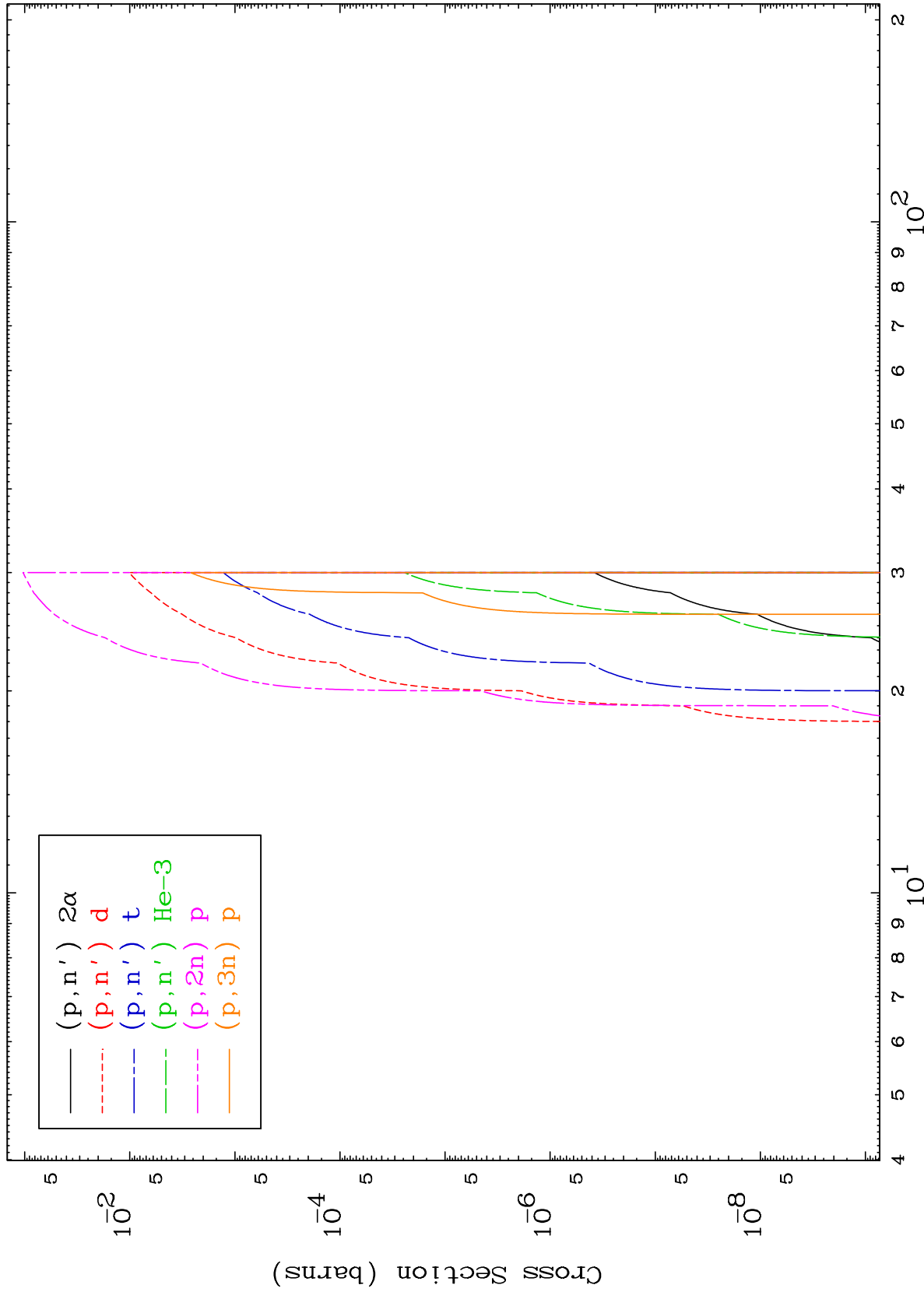
Incident Energy (MeV)

54-Xe-127

MAT 5435

Proton Neutron Production  
0 Kelvin Cross Sections

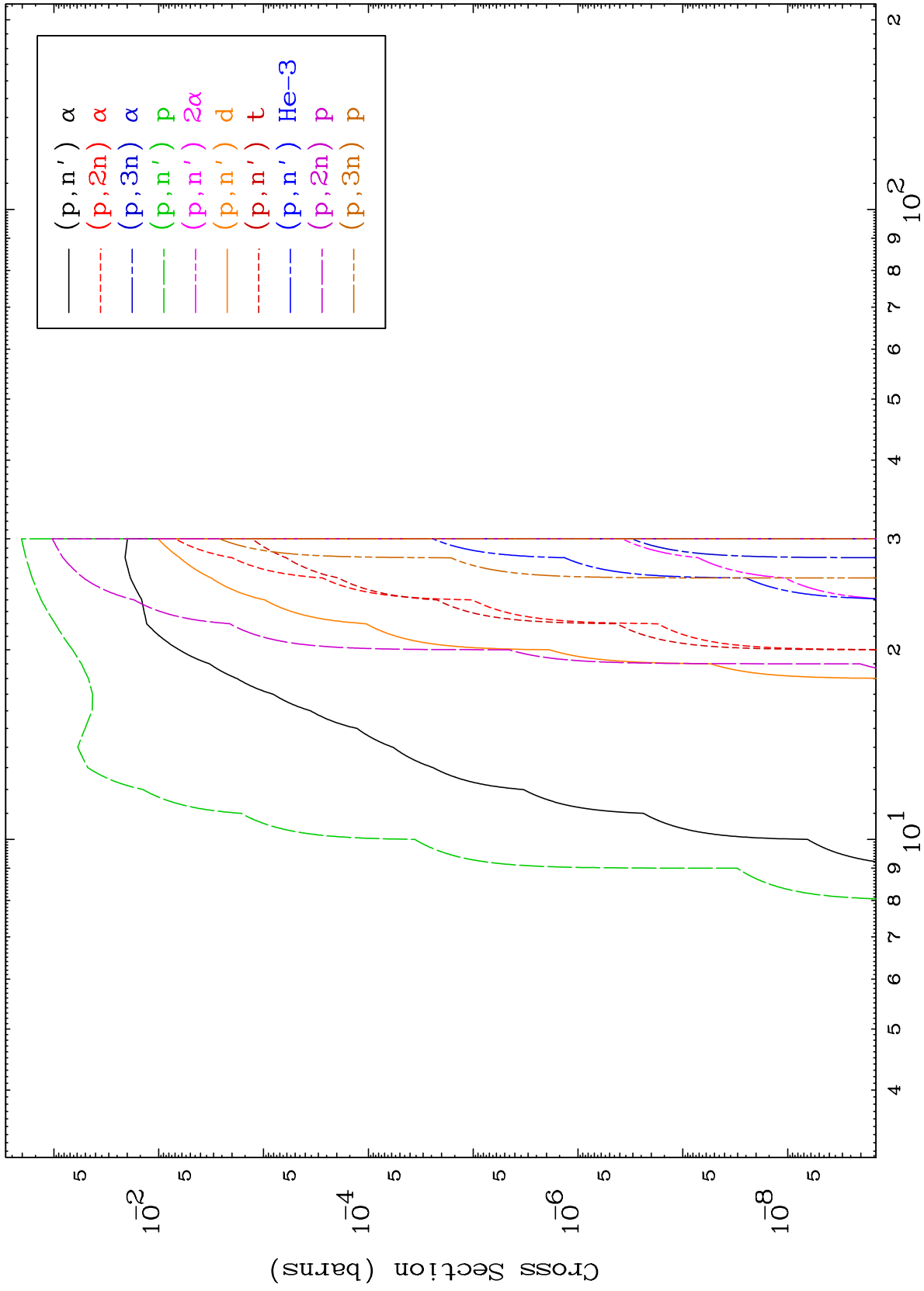
54-Xe-127



3

Incident Energy (MeV)

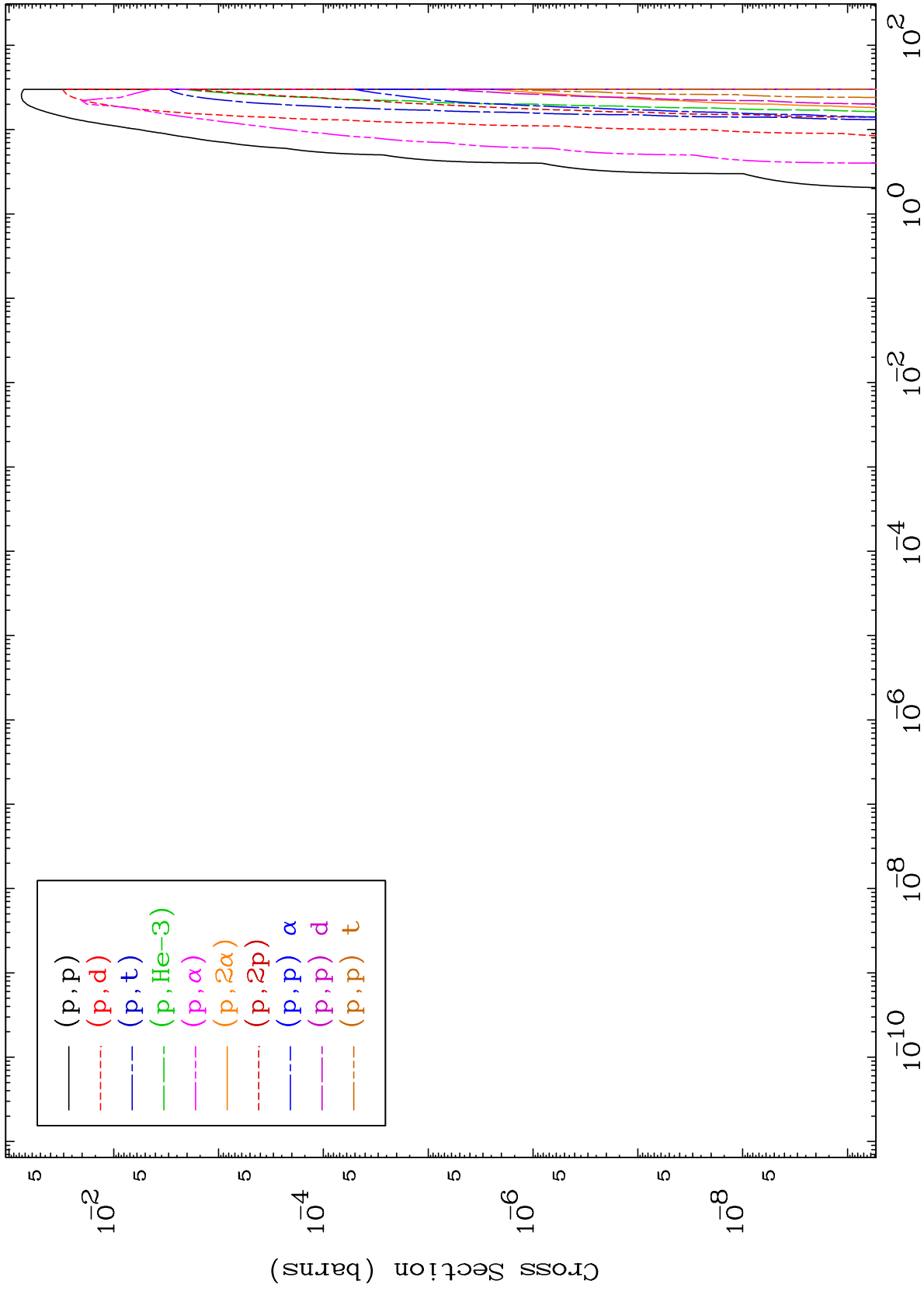
54-Xe-127



MAT 5435

Proton Charged Particle  
0 Kelvin Cross Sections

54-Xe-127



5

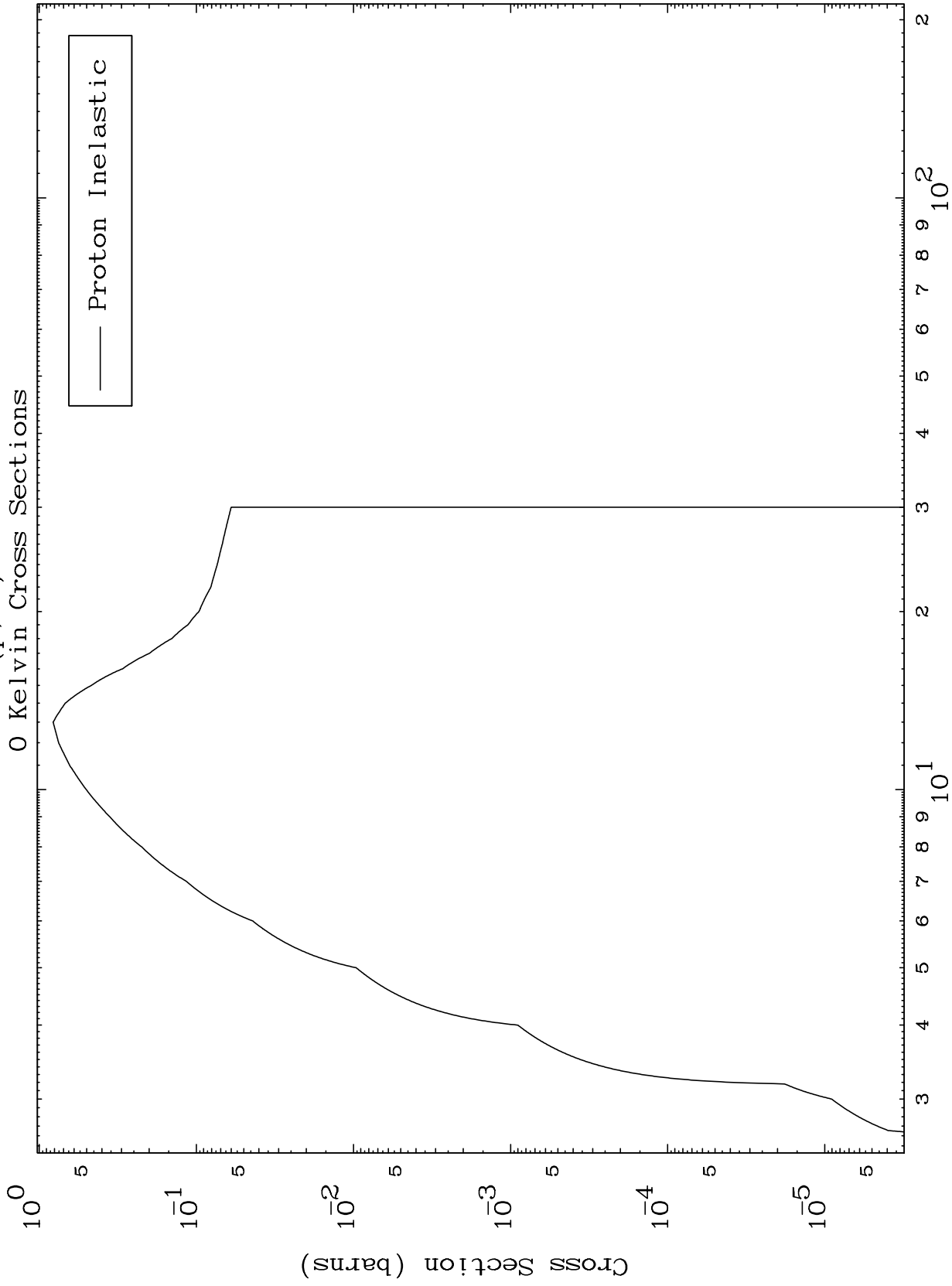
Incident Energy (MeV)

54-Xe-127

MAT 5435

(p,n') Level

54-Xe-127



6

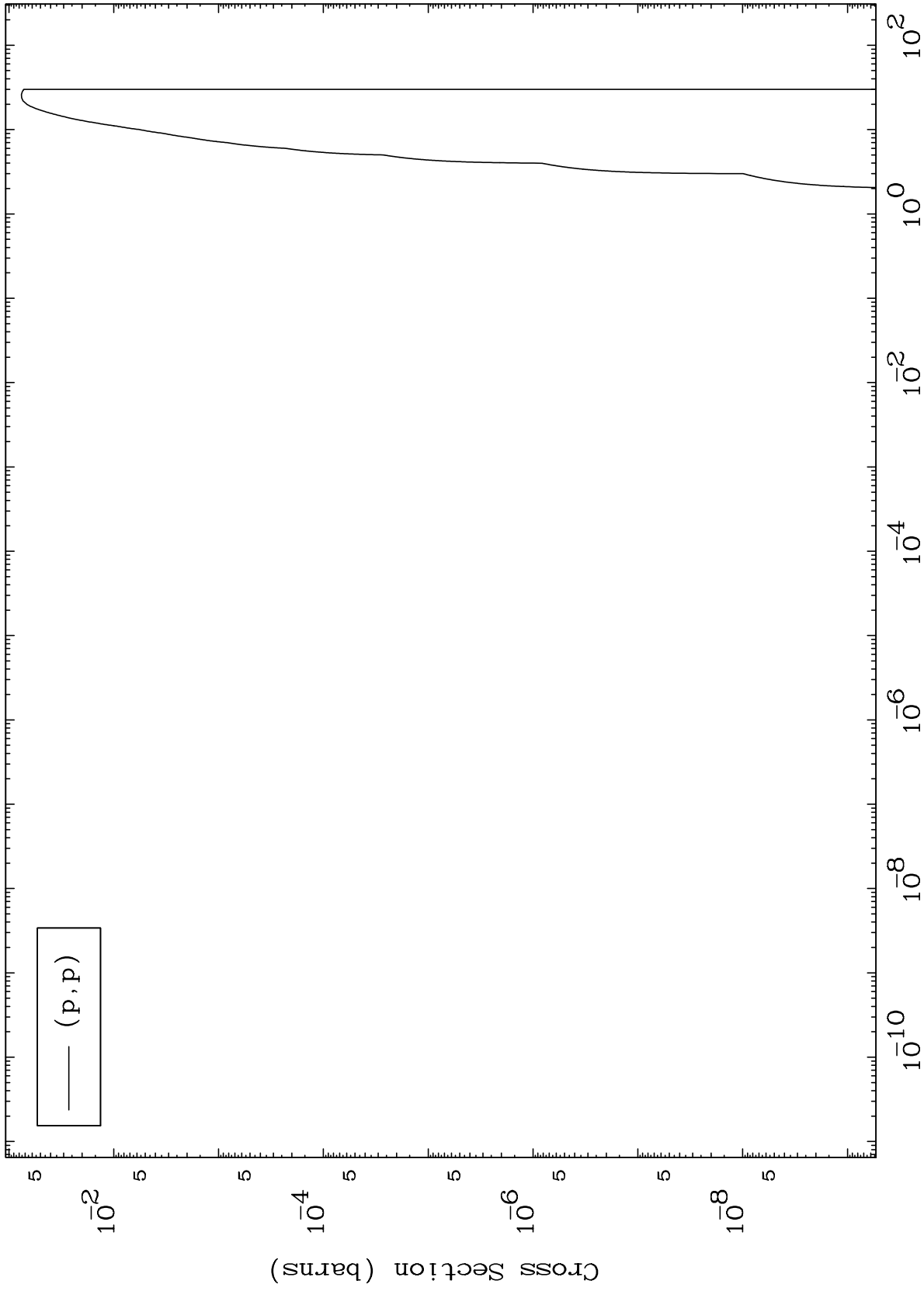
Incident Energy (MeV)

54-Xe-127

MAT 5435

(p,p) Levels  
0 Kelvin Cross Sections

54-Xe-127



7

Incident Energy (MeV)

54-Xe-127

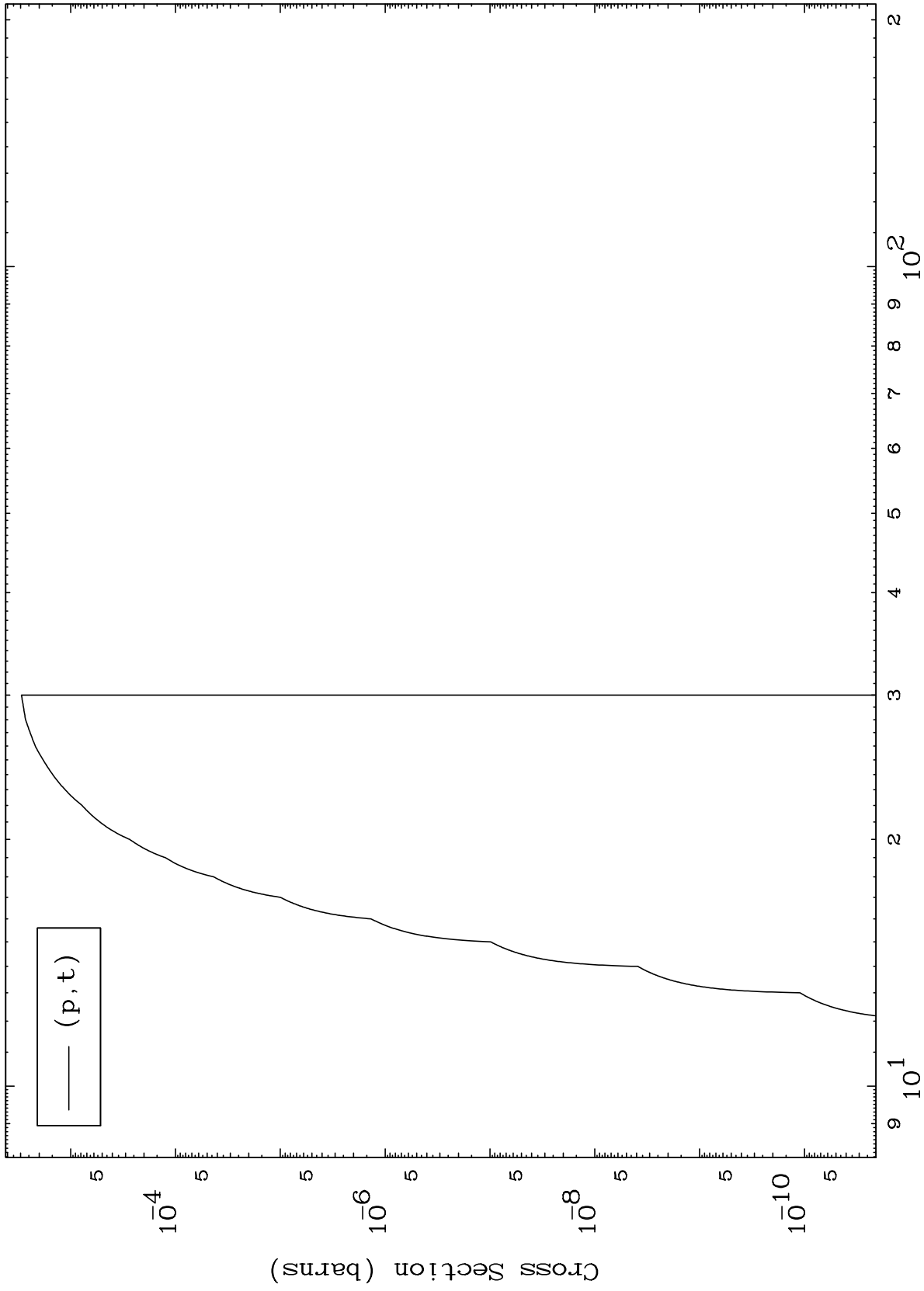




MAT 5435

(p,t) Levels  
0 Kelvin Cross Sections

54-Xe-127



9

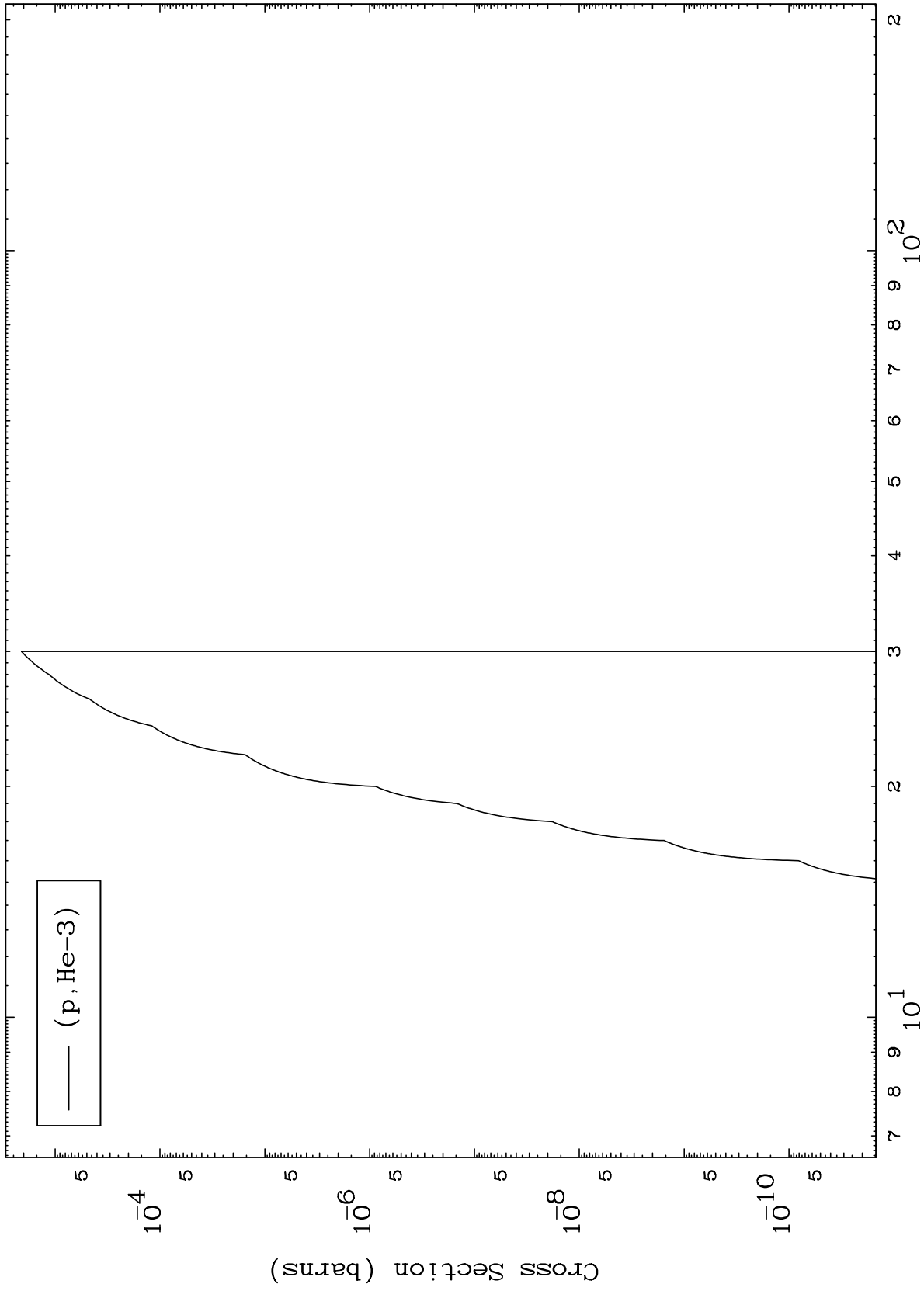
Incident Energy (MeV)

54-Xe-127

MAT 5435

(p,He3) Levels  
0 Kelvin Cross Sections

54-Xe-127



10

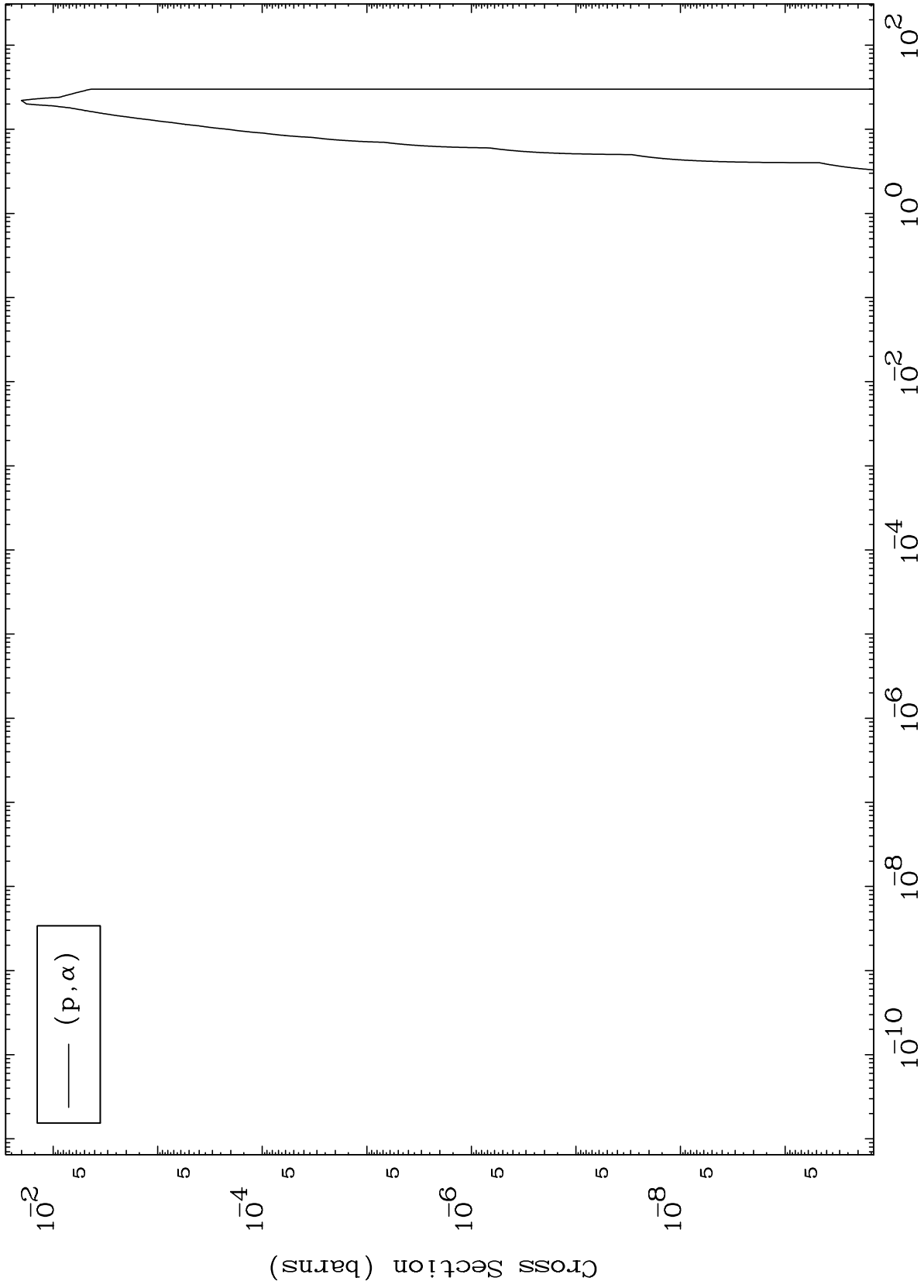
Incident Energy (MeV)

54-Xe-127

MAT 5435

(p,α) Levels  
0 Kelvin Cross Sections

54-Xe-127



11

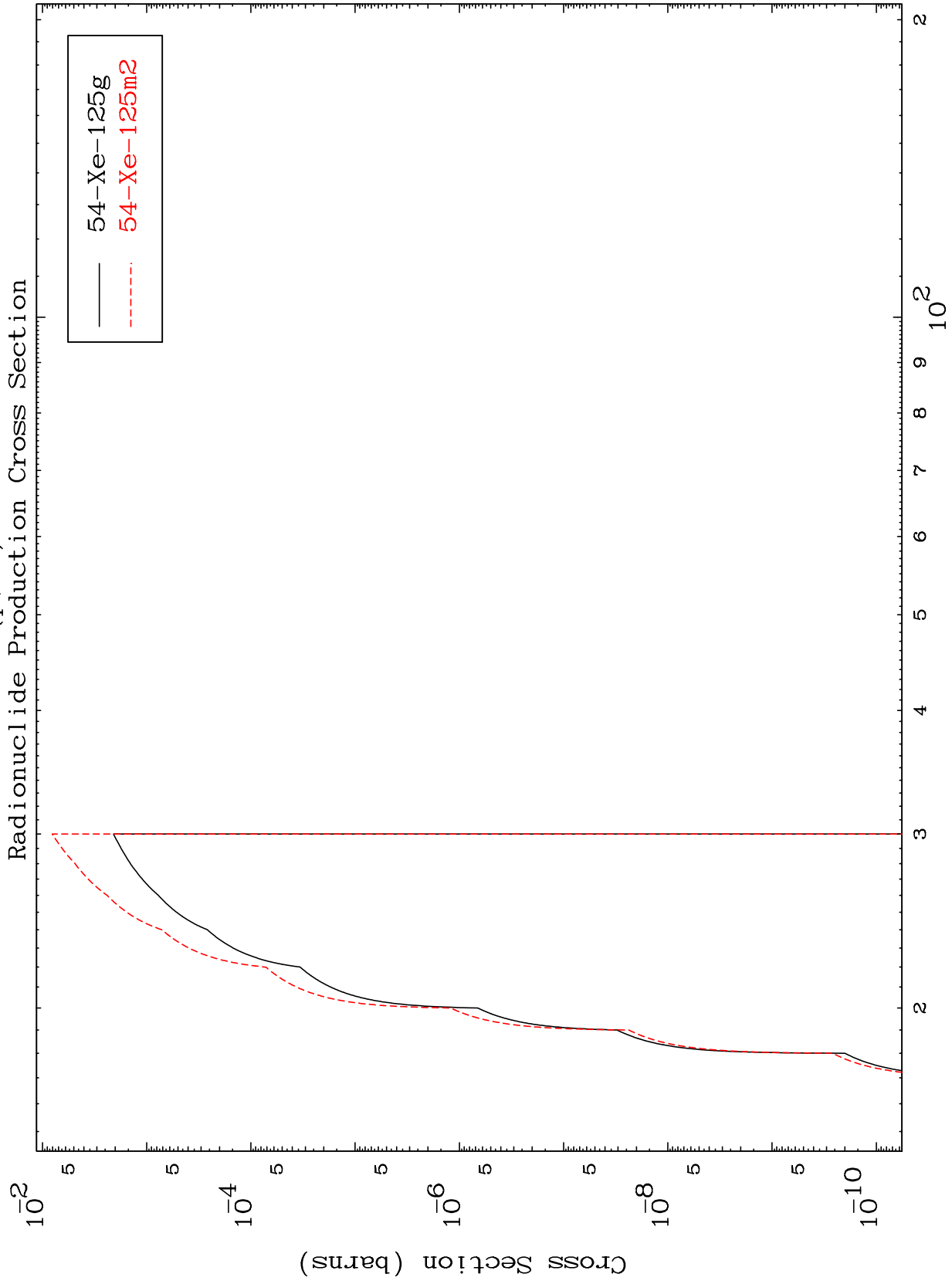
Incident Energy (MeV)

54-Xe-127

MAT 5435

(p,n') d

54-Xe-127



12

Incident Energy (MeV)

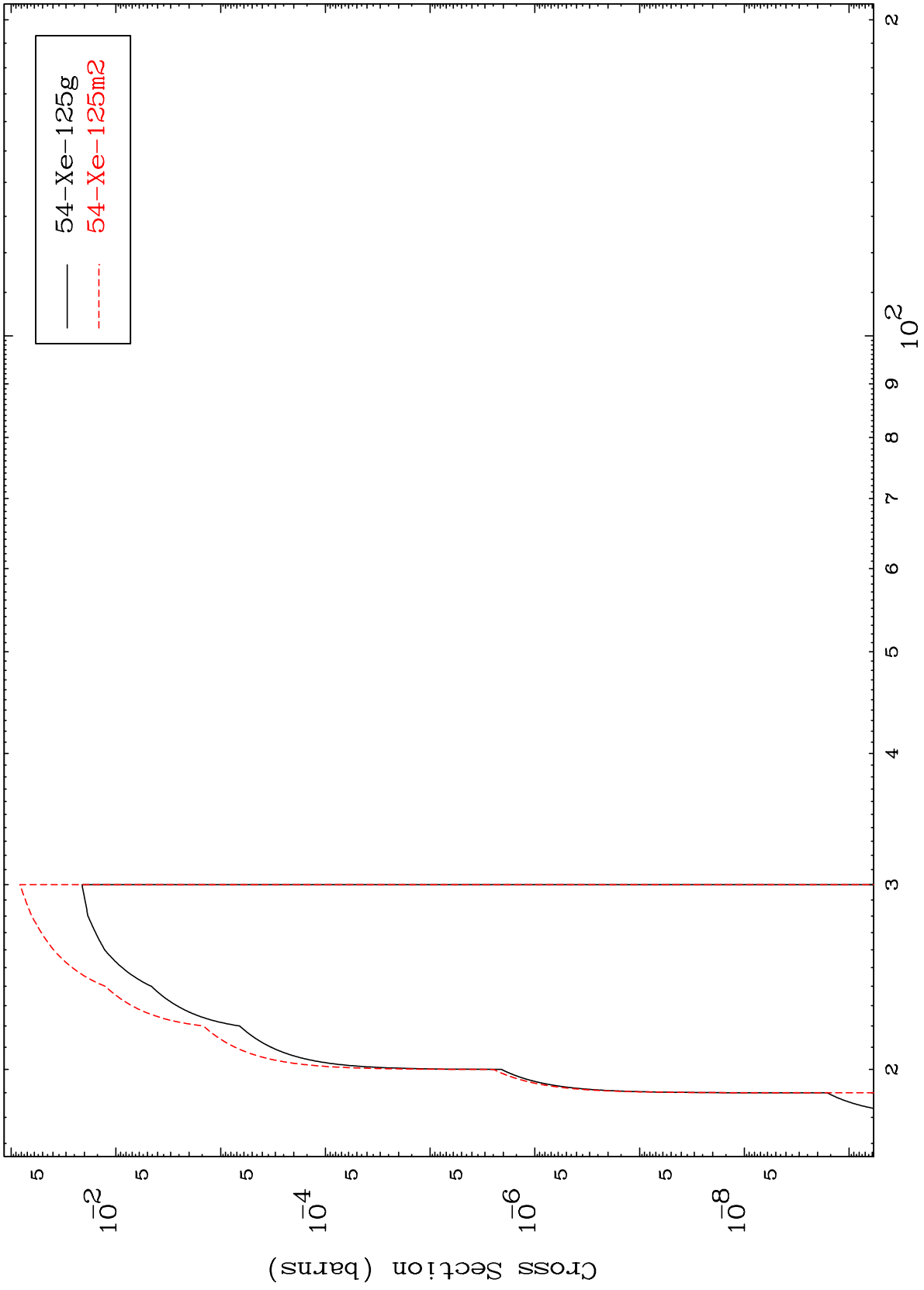
54-Xe-127

MAT 5435

(p,2n) p

54-Xe-127

Radionuclide Production Cross Section



13

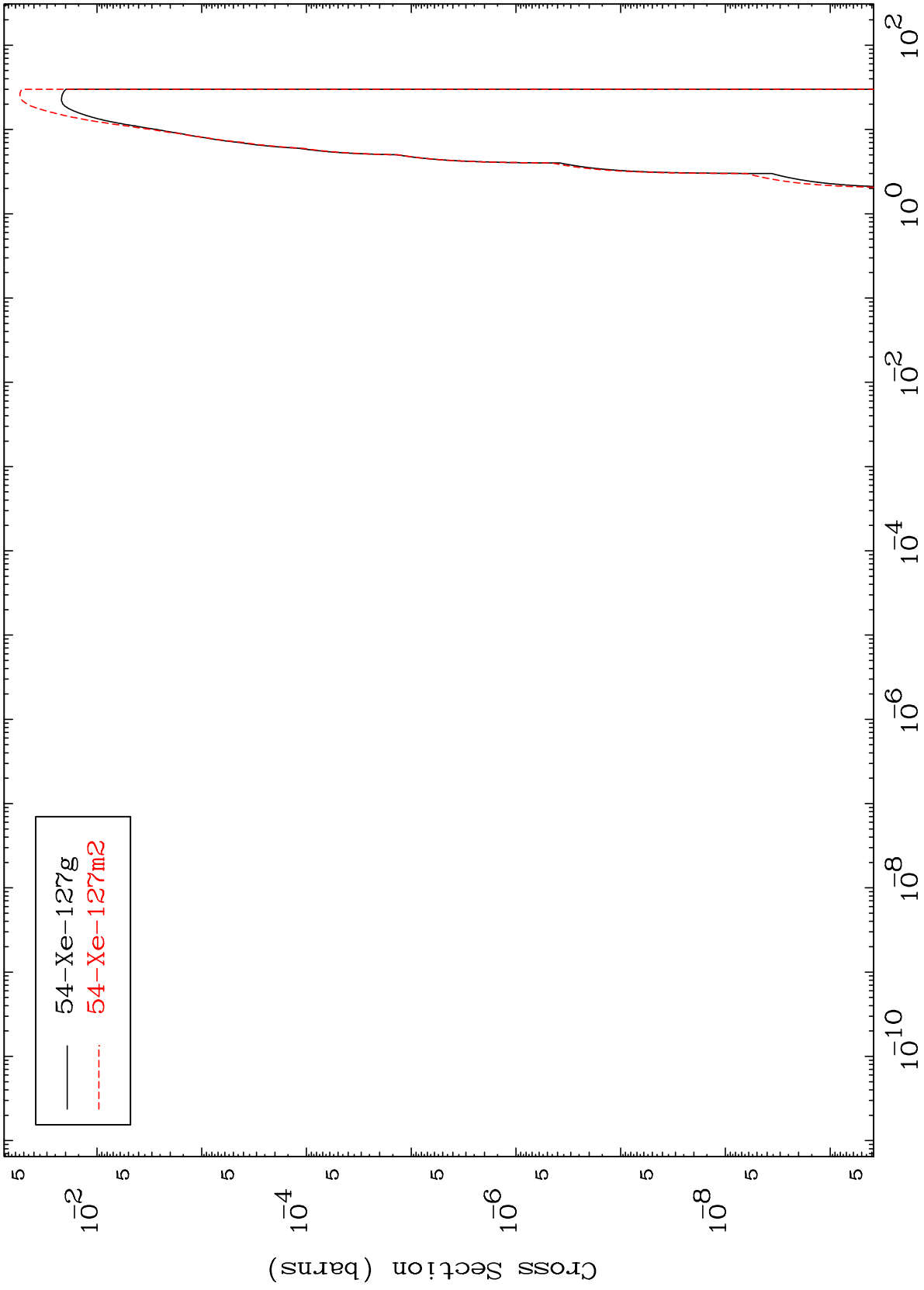
Incident Energy (MeV)

54-Xe-127

MAT 5435

(p,p)  
Radionuclide Production Cross Section

54-Xe-127



14

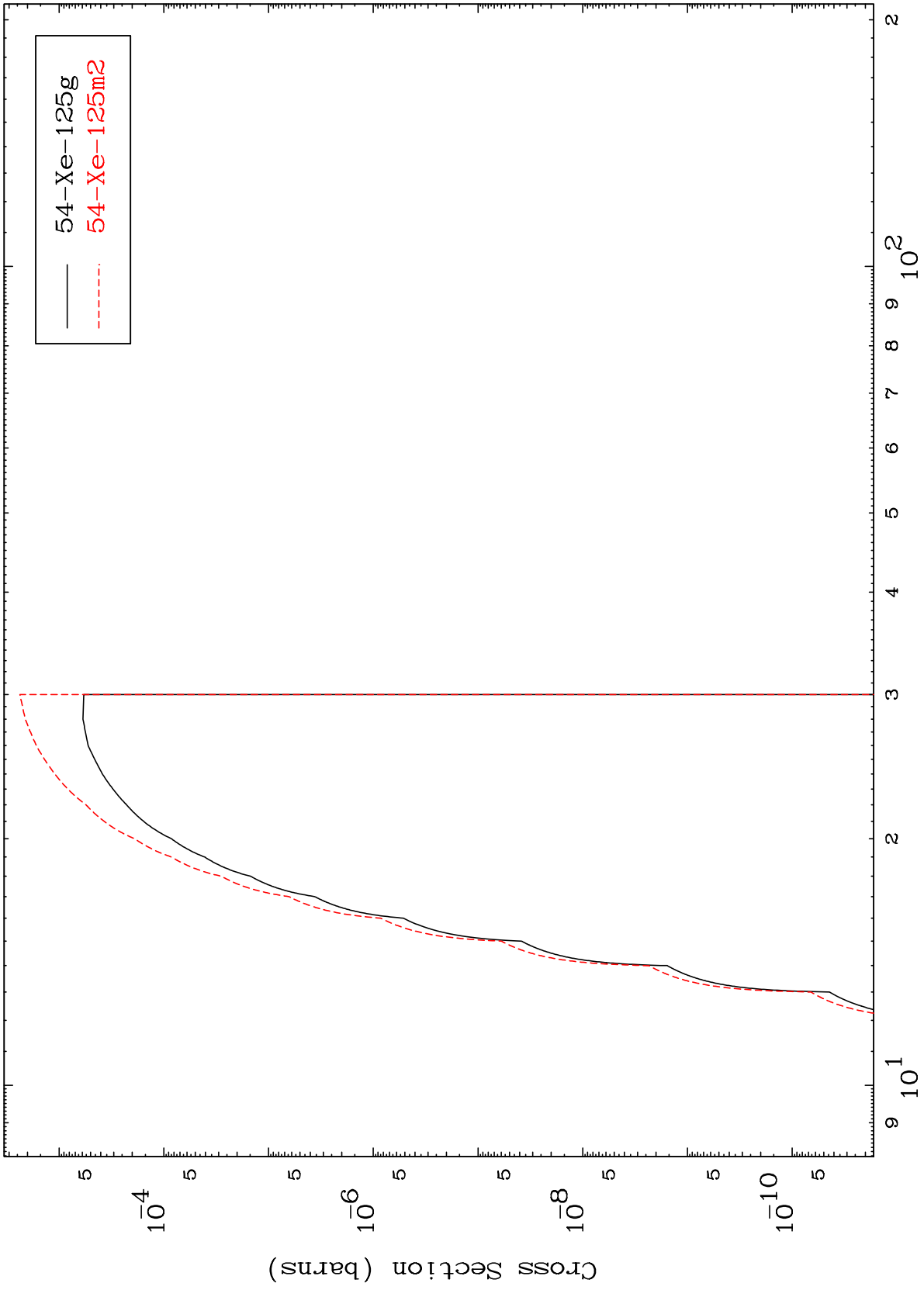
Incident Energy (MeV)

54-Xe-127

MAT 5435

54-Xe-127

(p, t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-127

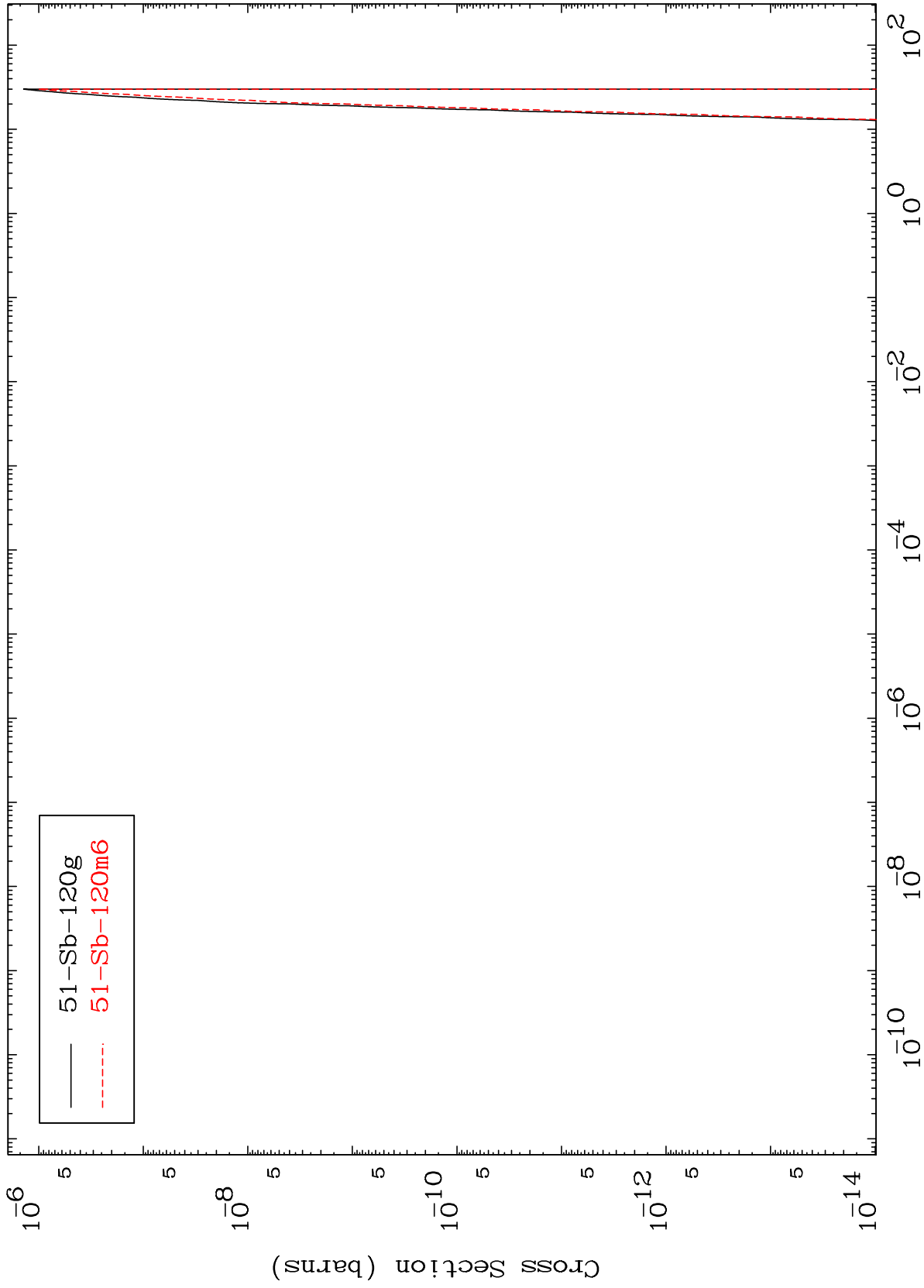


MAT 5435

(p,2α)

54-Xe-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

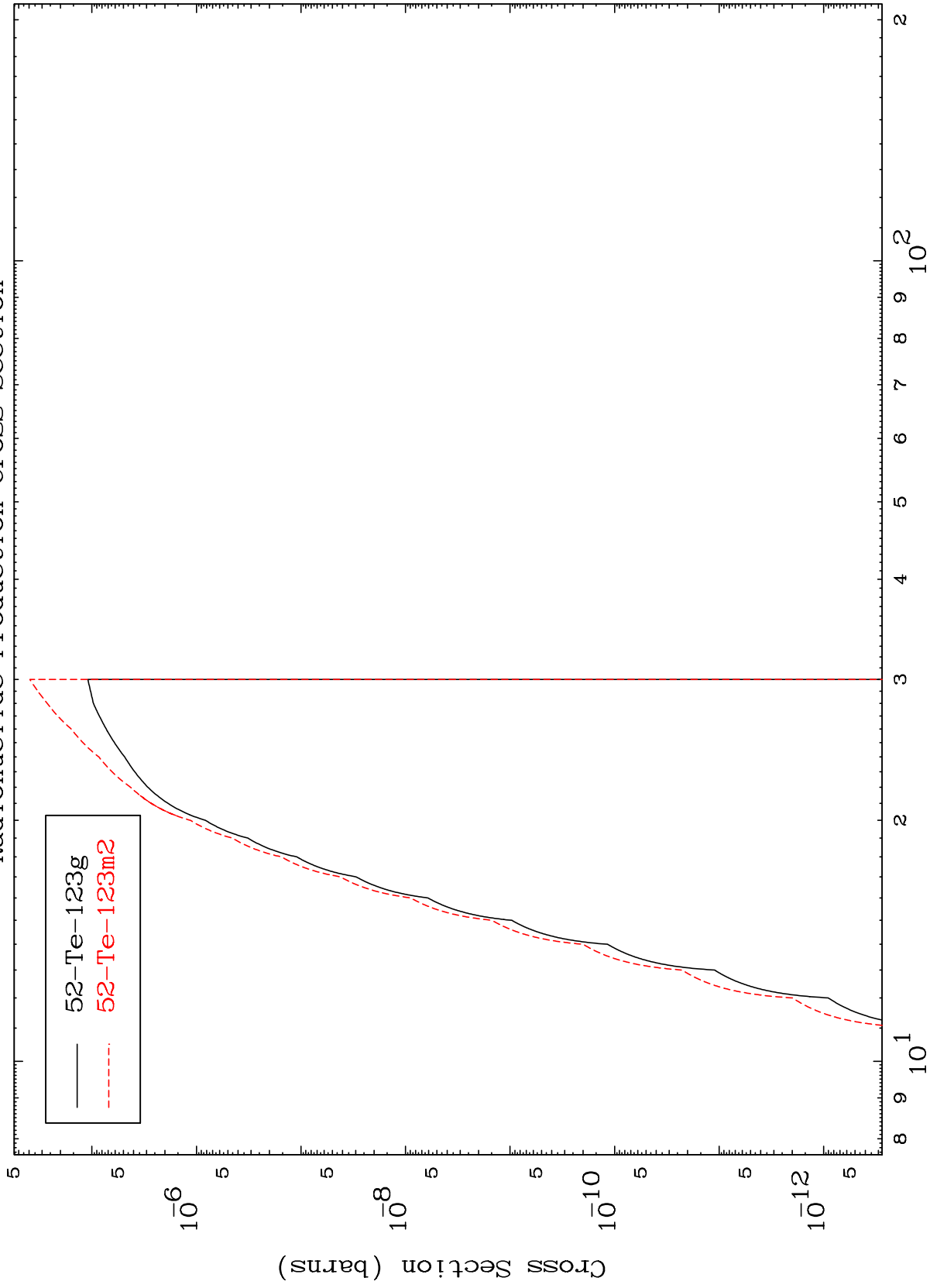
54-Xe-127

MAT 5435

(p,p)  $\alpha$

54-Xe-127

Radionuclide Production Cross Section



17