

Program EVALPLOT
(Version 2018-1)

by

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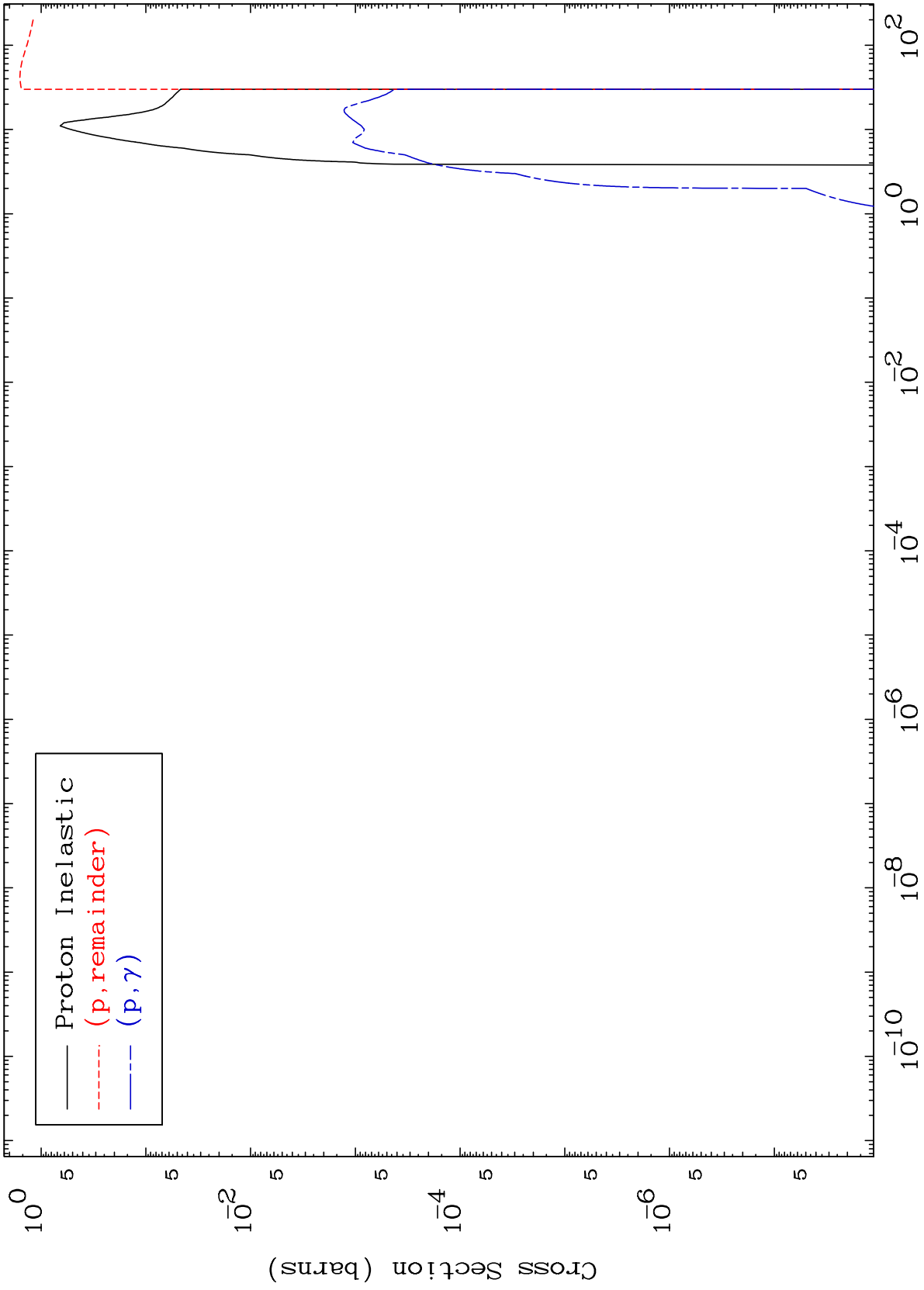
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5443

Proton Major
0 Kelvin Cross Sections

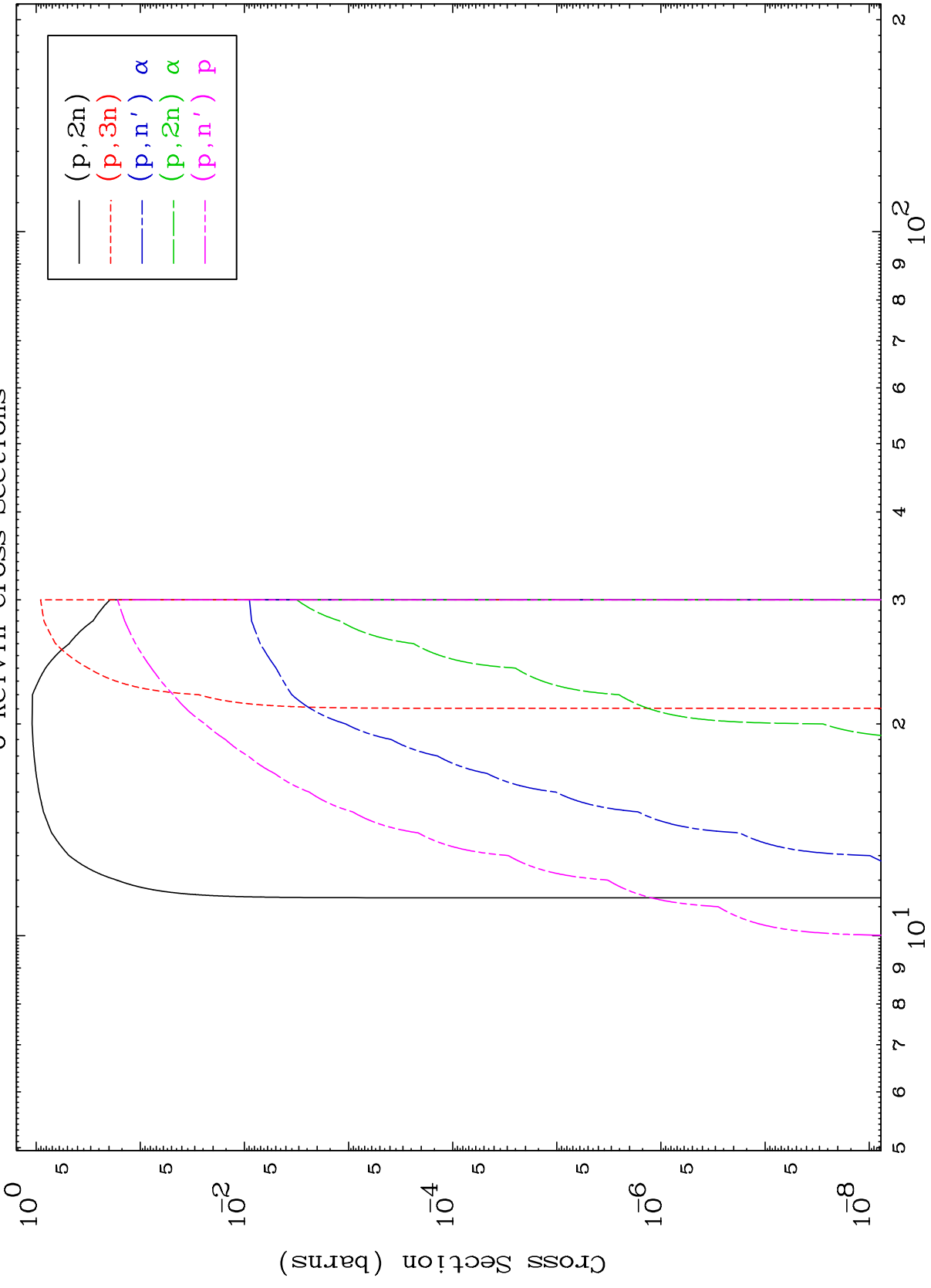
54-Xe-130



MAT 5443

Proton Neutron Production
0 Kelvin Cross Sections

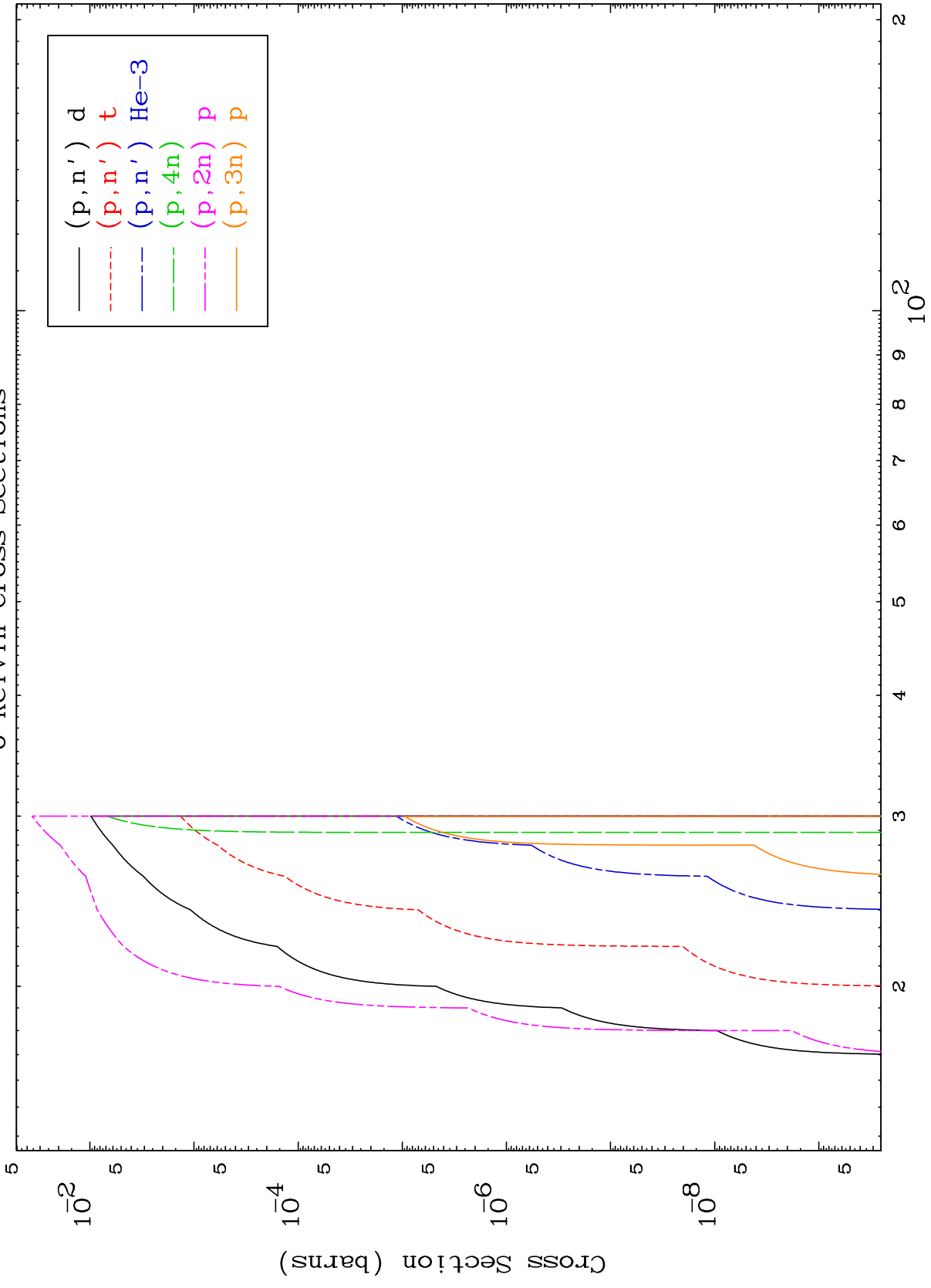
54-Xe-130



2

Incident Energy (MeV)

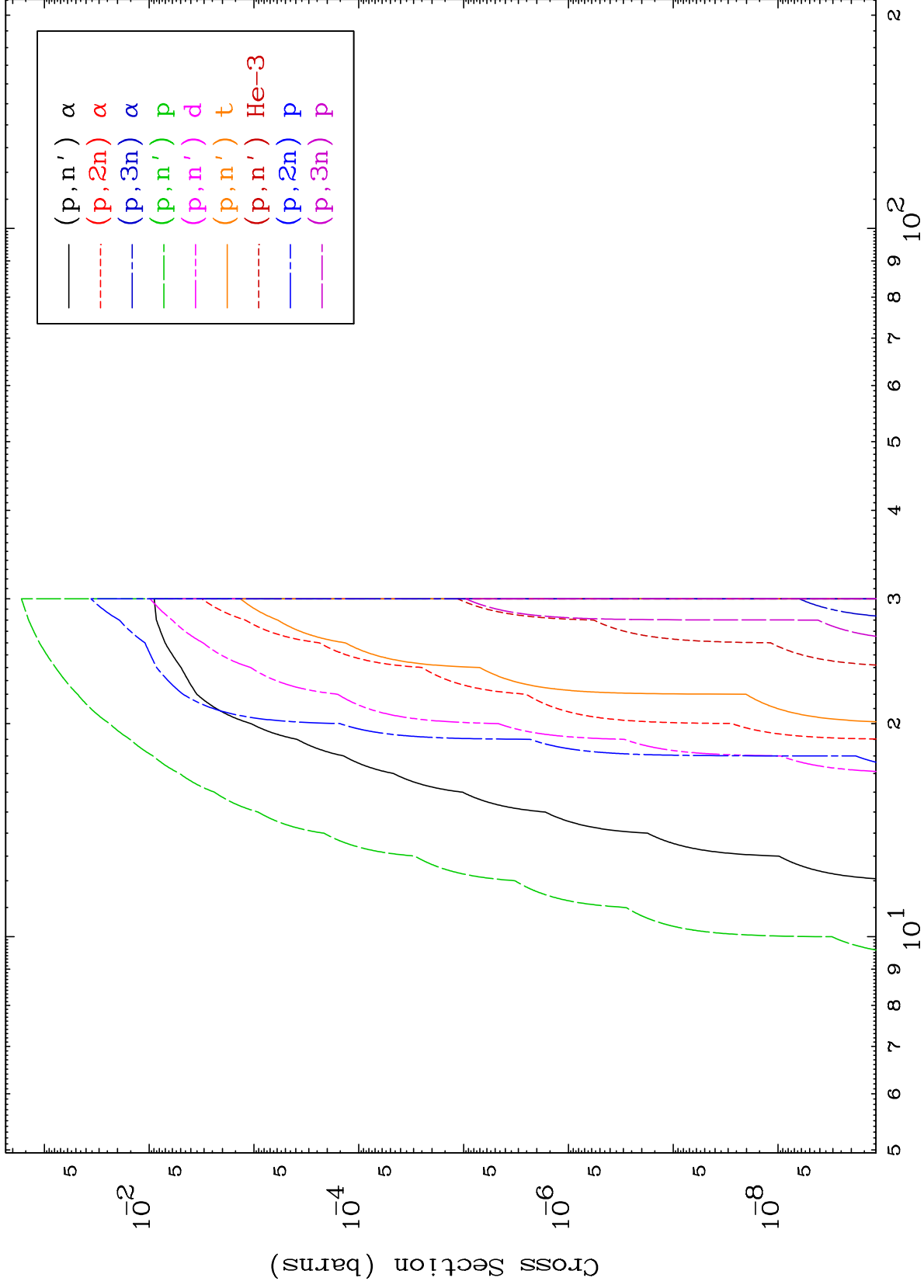
54-Xe-130



MAT 5443

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-130



4

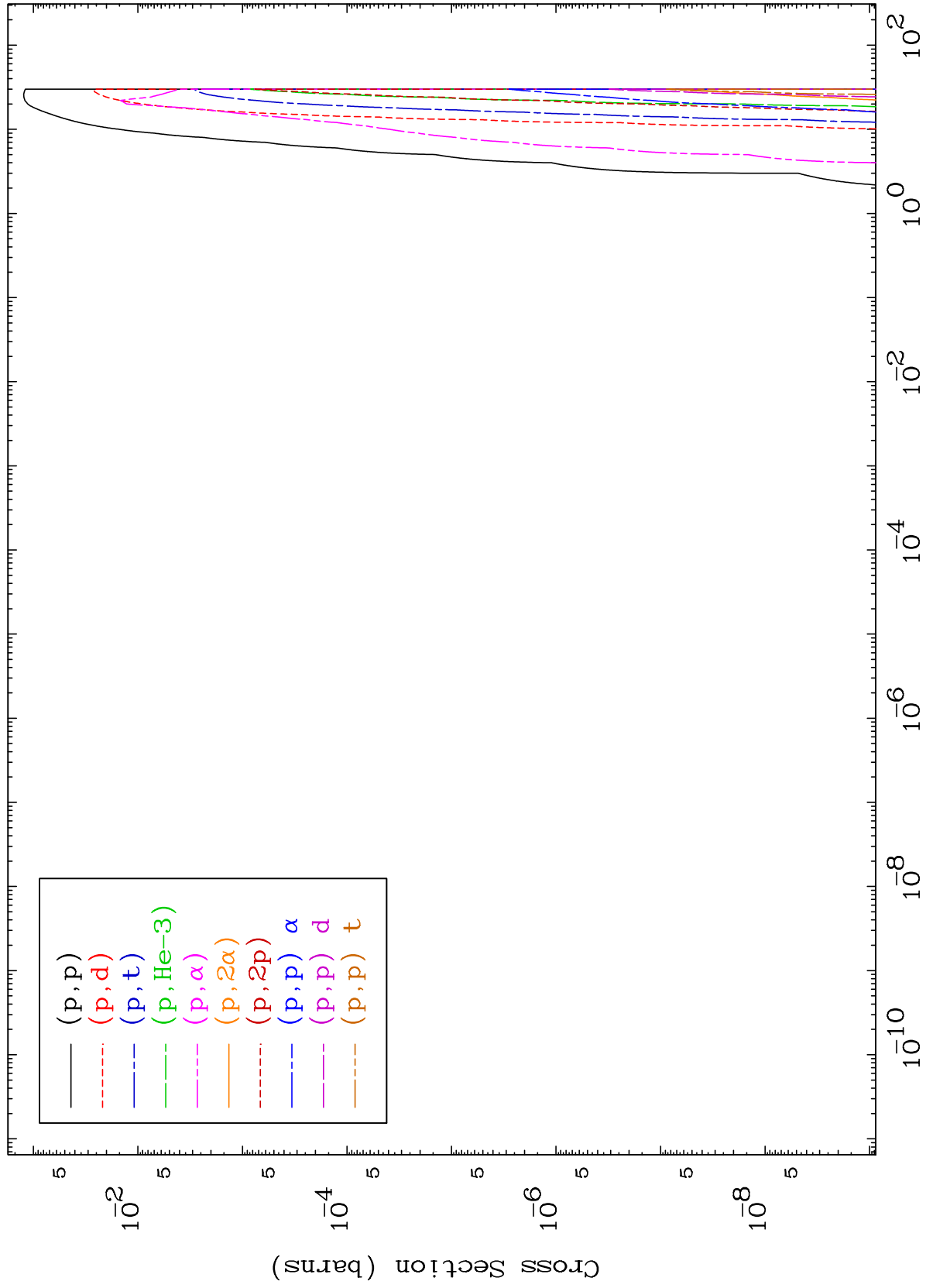
Incident Energy (MeV)

54-Xe-130

MAT 5443

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-130

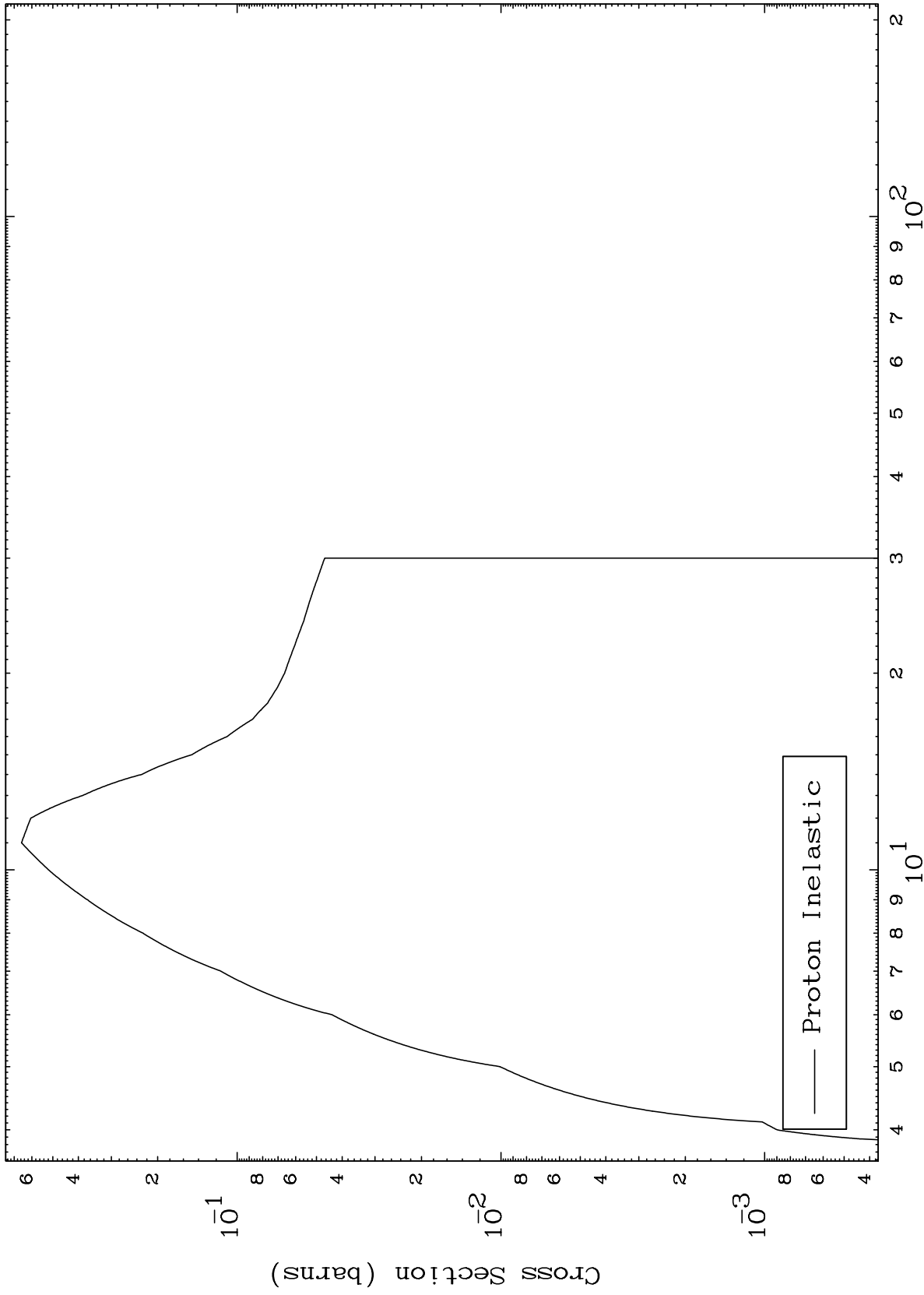


54-Xe-130

MAT 5443

(p,n') Level
0 Kelvin Cross Sections

54-Xe-130



6

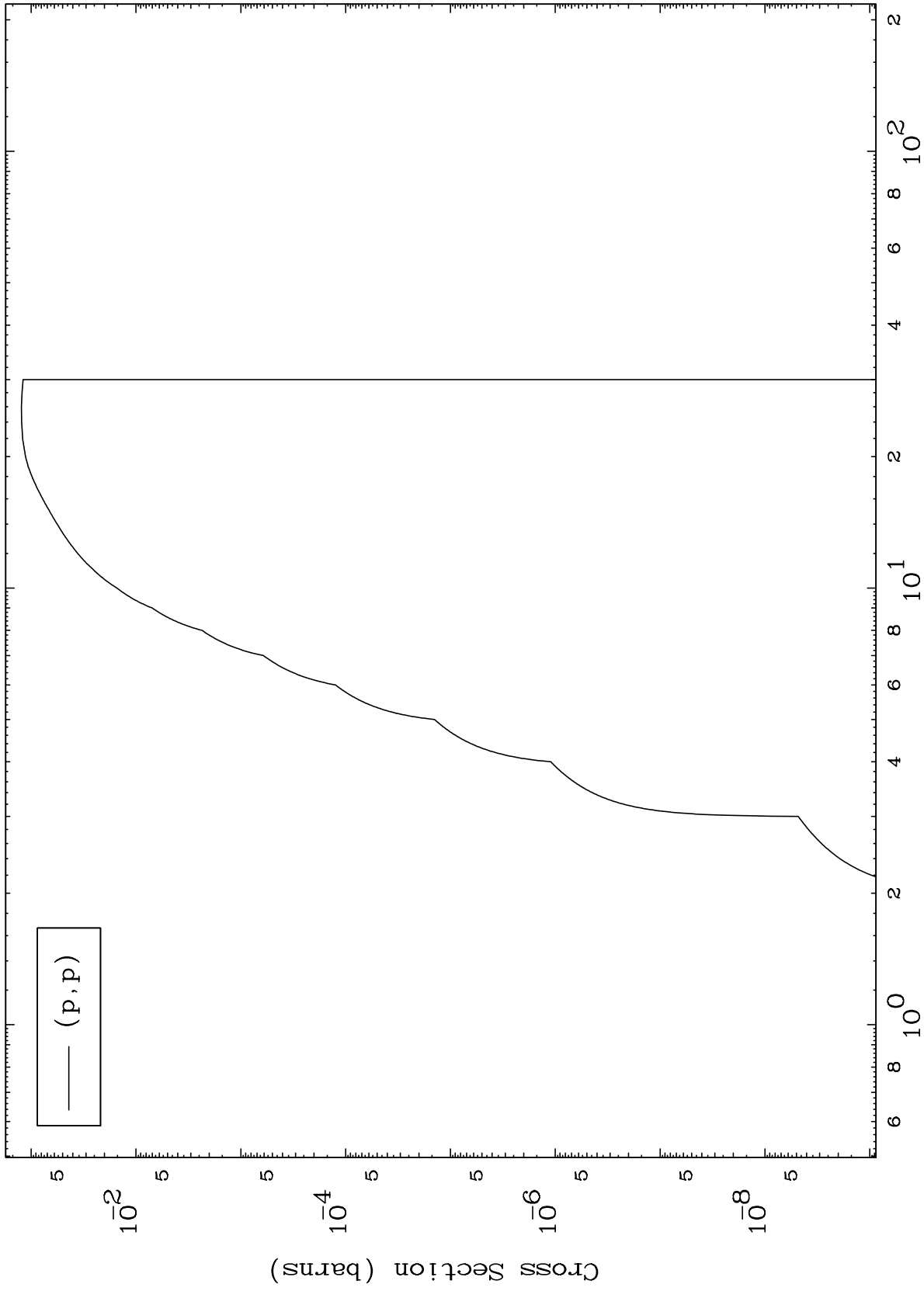
Incident Energy (MeV)

54-Xe-130

MAT 5443

(p,p) Levels
0 Kelvin Cross Sections

54-Xe-130



7

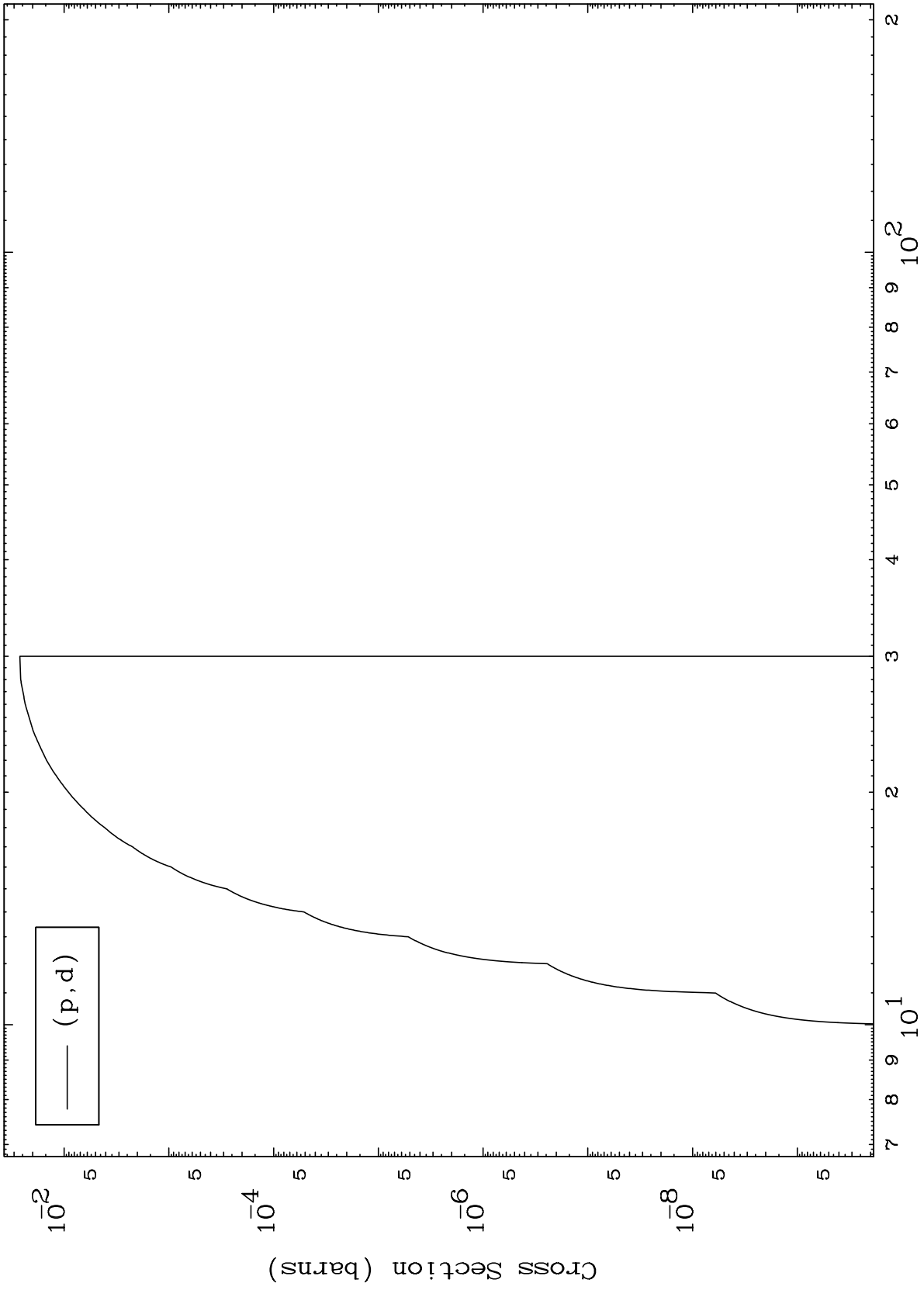
Incident Energy (MeV)

54-Xe-130

MAT 5443

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-130



8

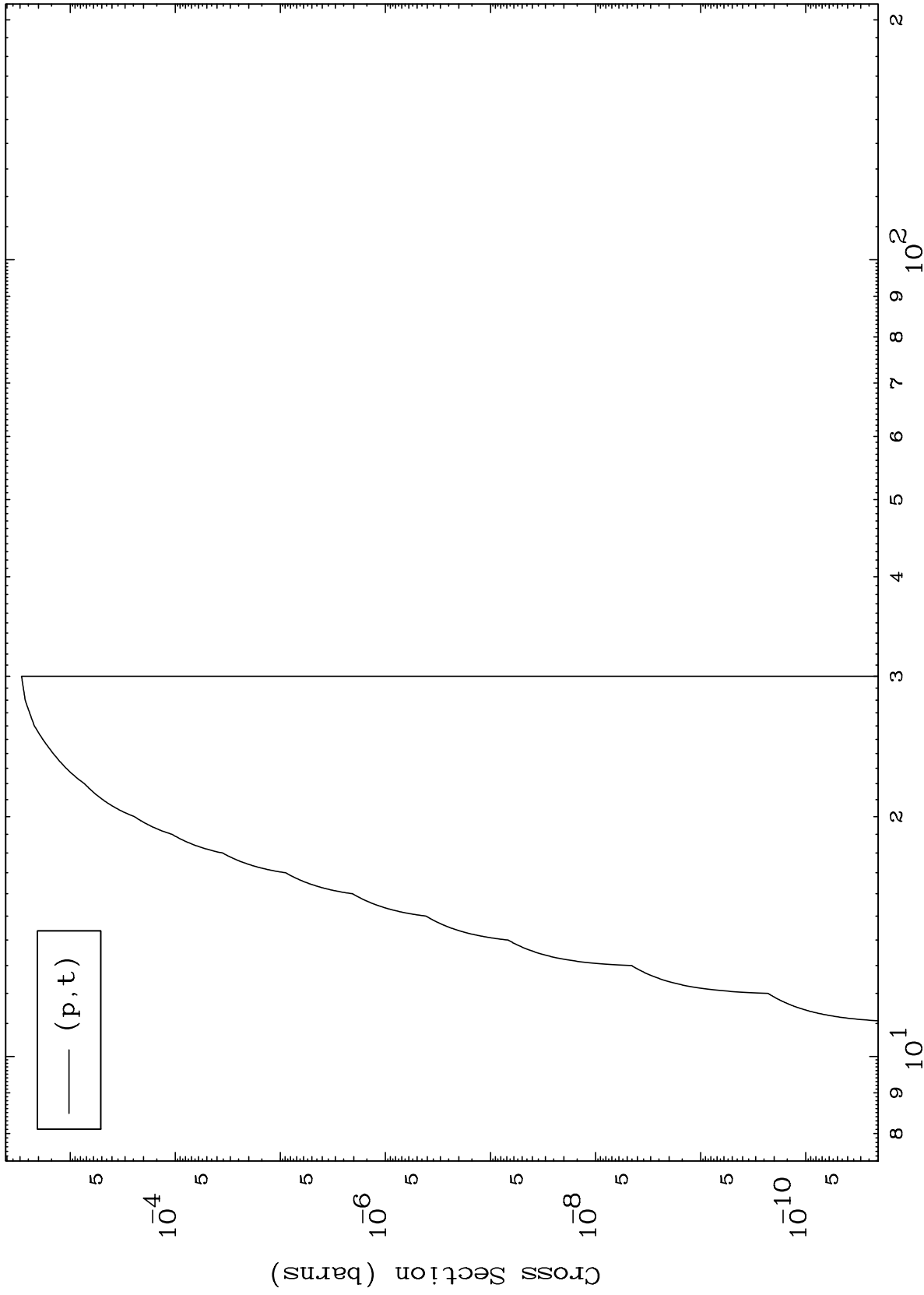
Incident Energy (MeV)

54-Xe-130

MAT 5443

(p,t) Levels
0 Kelvin Cross Sections

54-Xe-130



9

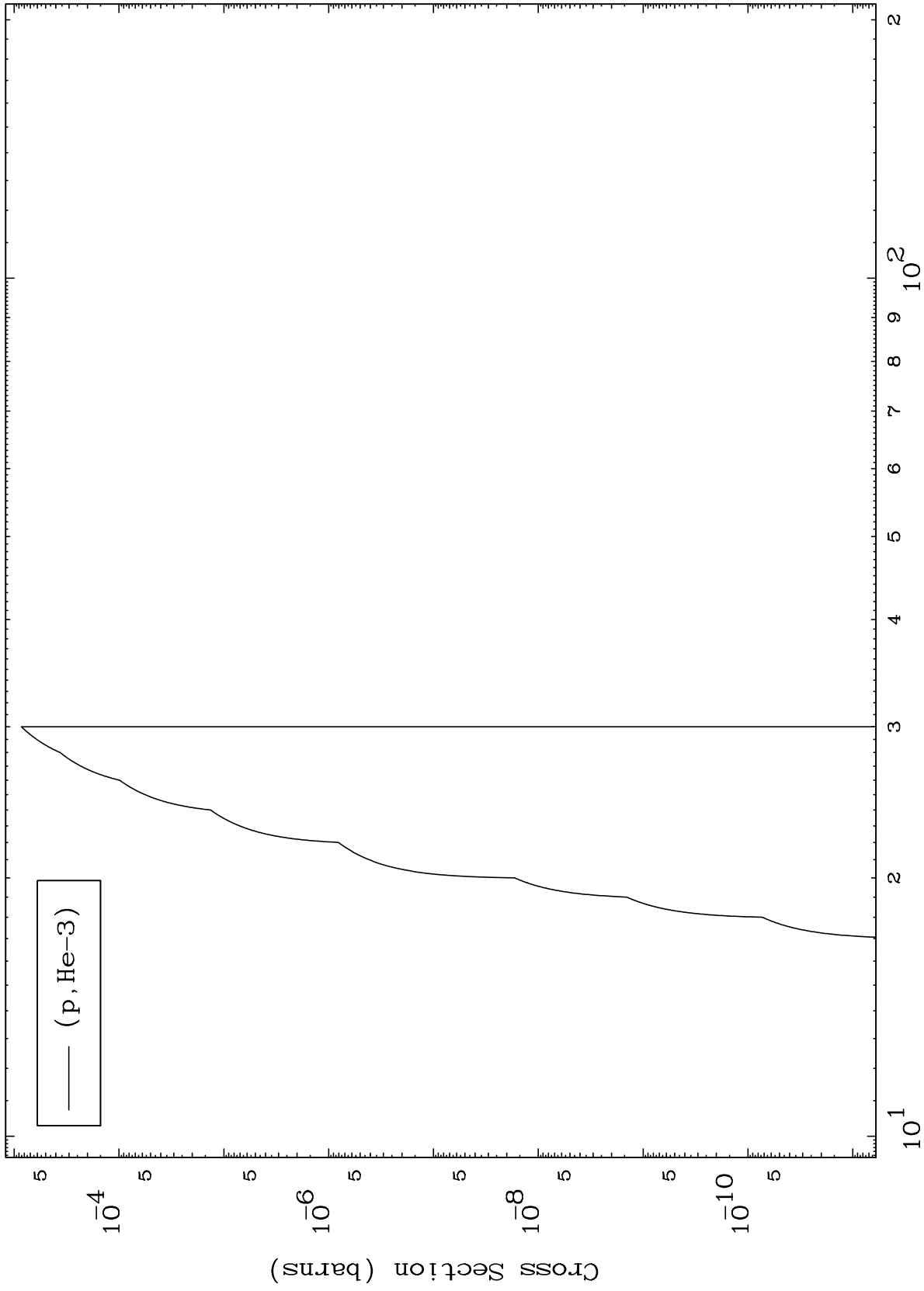
Incident Energy (MeV)

54-Xe-130

MAT 5443

(p,He3) Levels
0 Kelvin Cross Sections

54-Xe-130



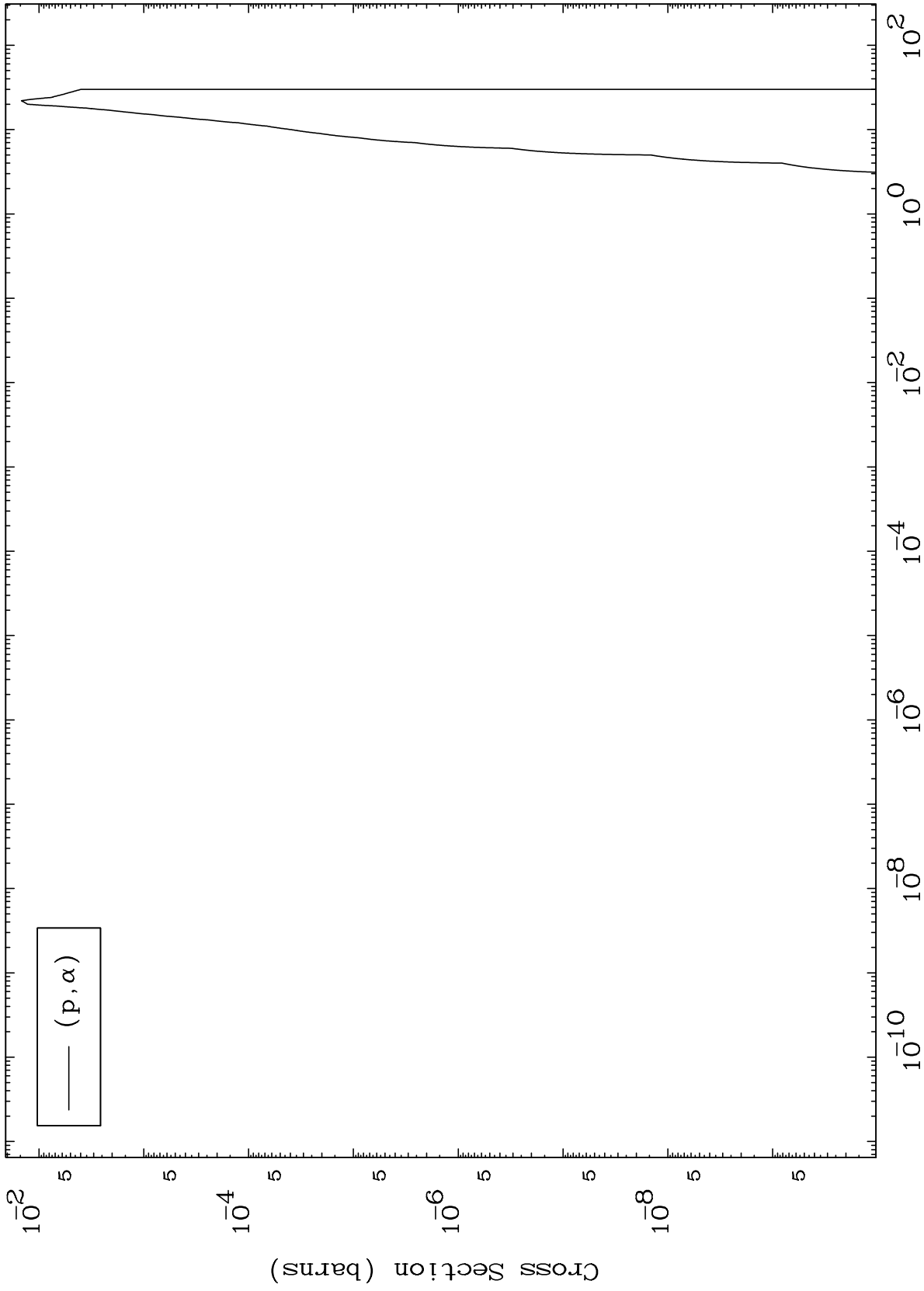
Incident Energy (MeV)

54-Xe-130

MAT 5443

(p,α) Levels
0 Kelvin Cross Sections

54-Xe-130



11

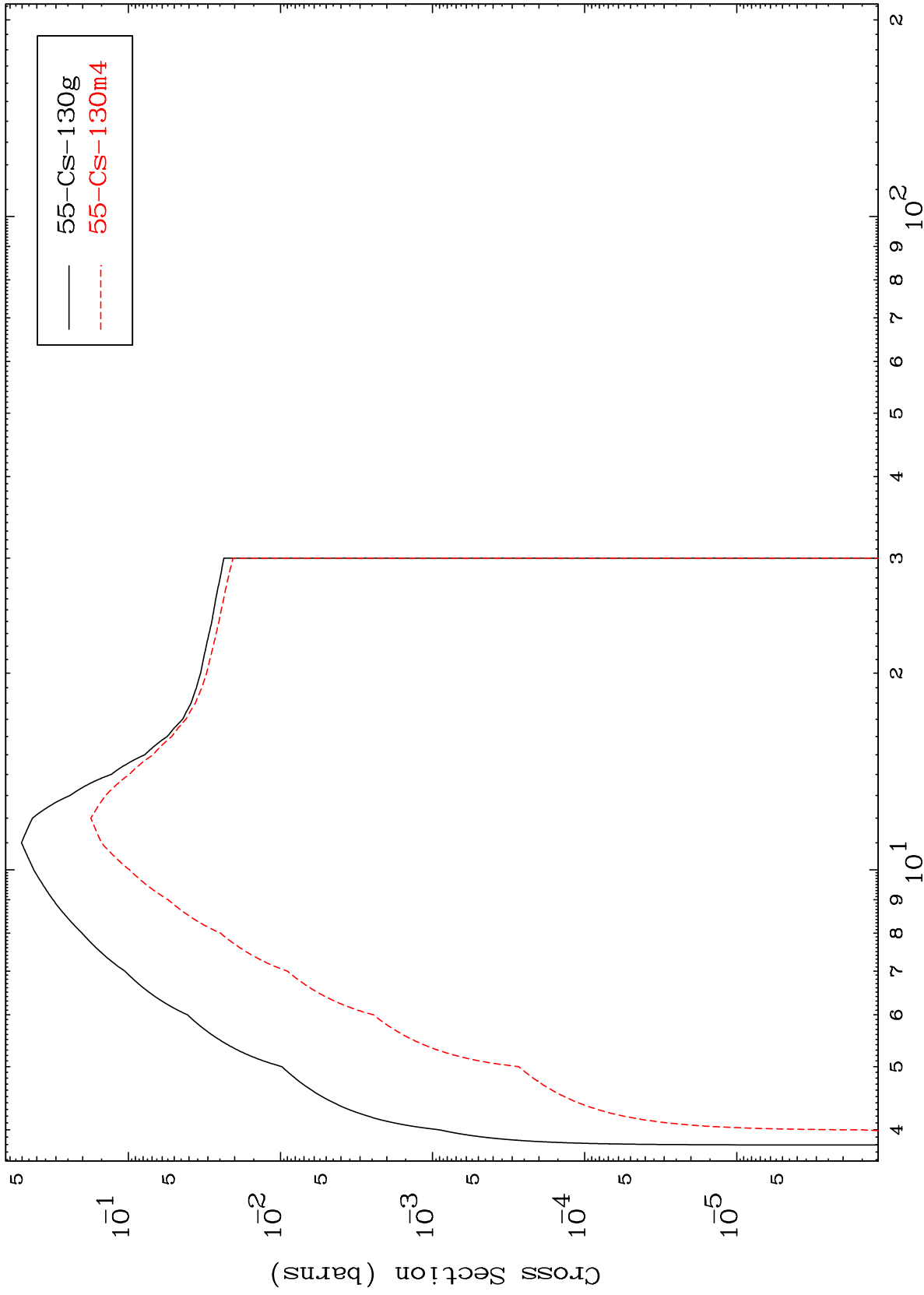
Incident Energy (MeV)

54-Xe-130

MAT 5443

Proton Inelastic
Radionuclide Production Cross Section

54-Xe-130



12

Incident Energy (MeV)

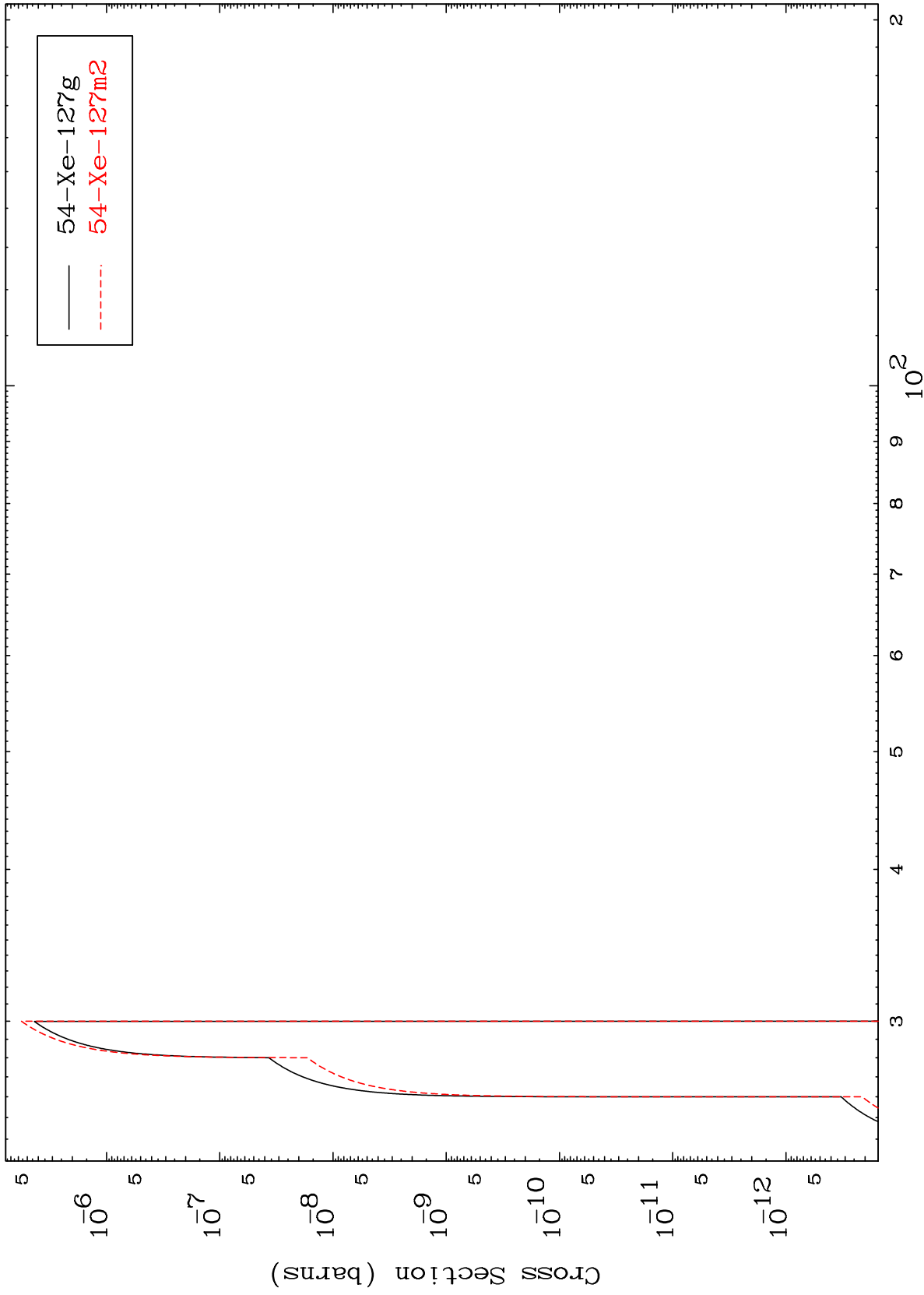
54-Xe-130

MAT 5443

(p,2n) d

54-Xe-130

Radionuclide Production Cross Section



13

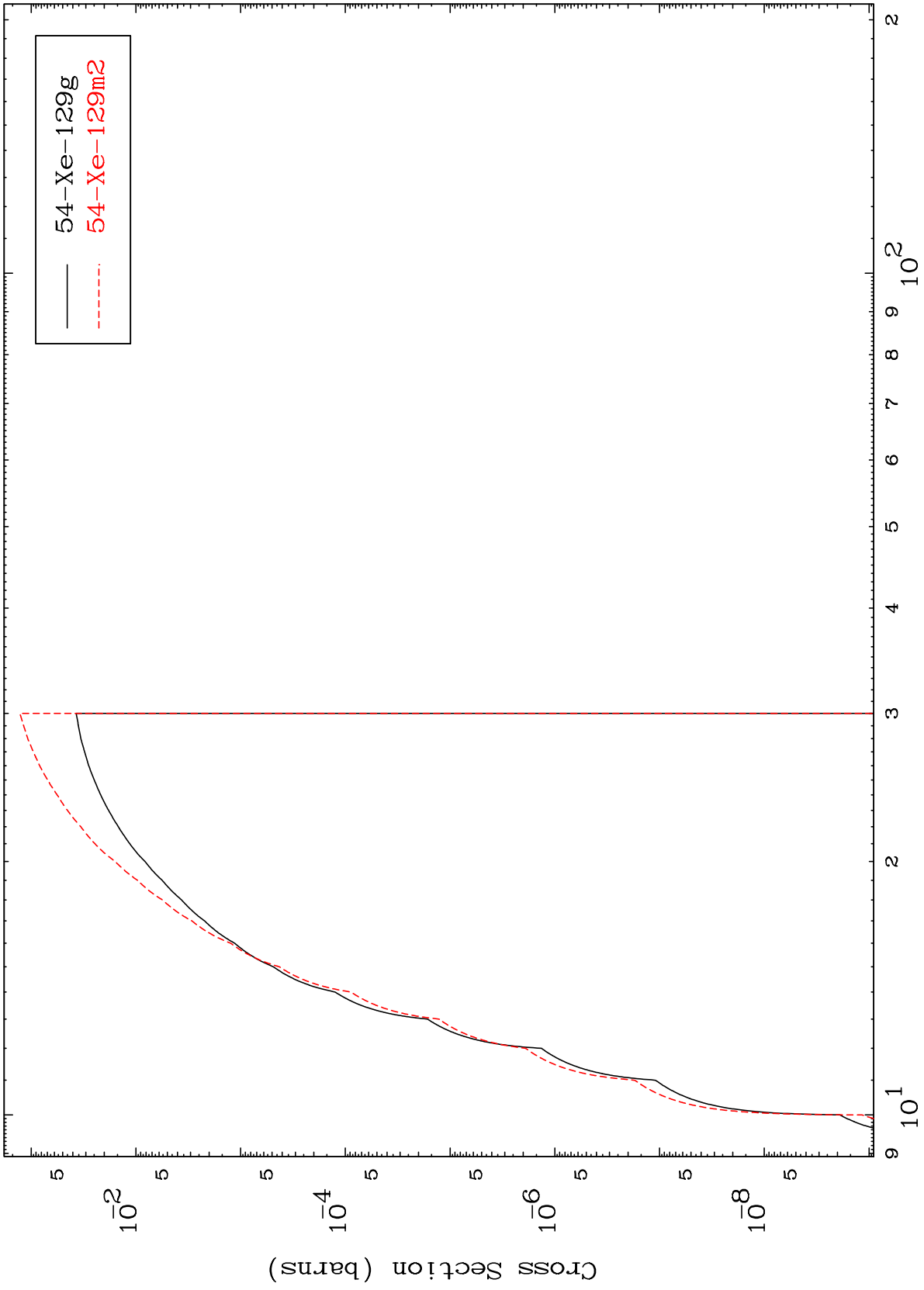
Incident Energy (MeV)

54-Xe-130

MAT 5443

54-Xe-130

(p,n') p
Radionuclide Production Cross Section



54-Xe-130

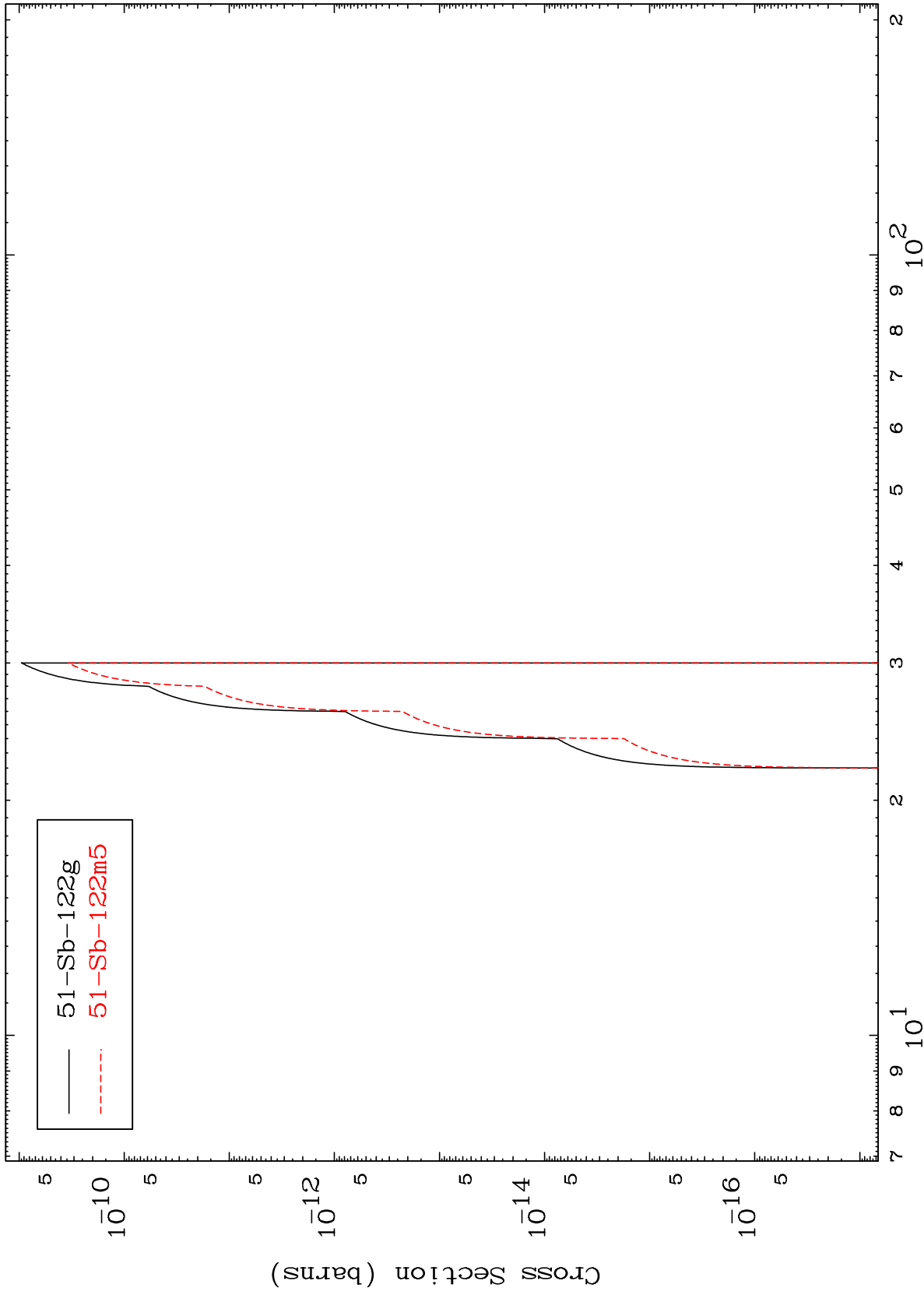
Incident Energy (MeV)

14

MAT 5443

54-Xe-130

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



15

Incident Energy (MeV)

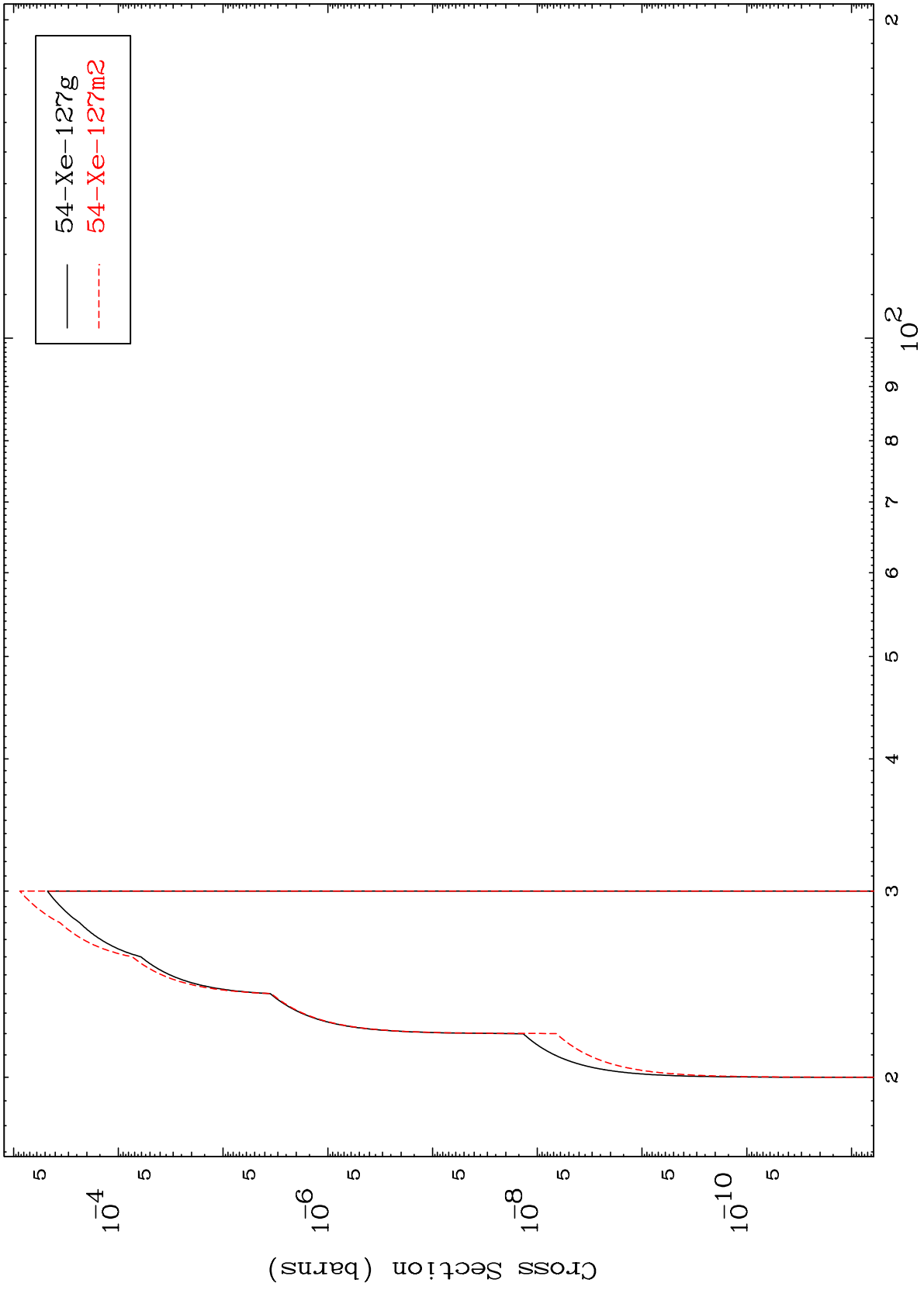
54-Xe-130

MAT 5443

(p,n') t

54-Xe-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

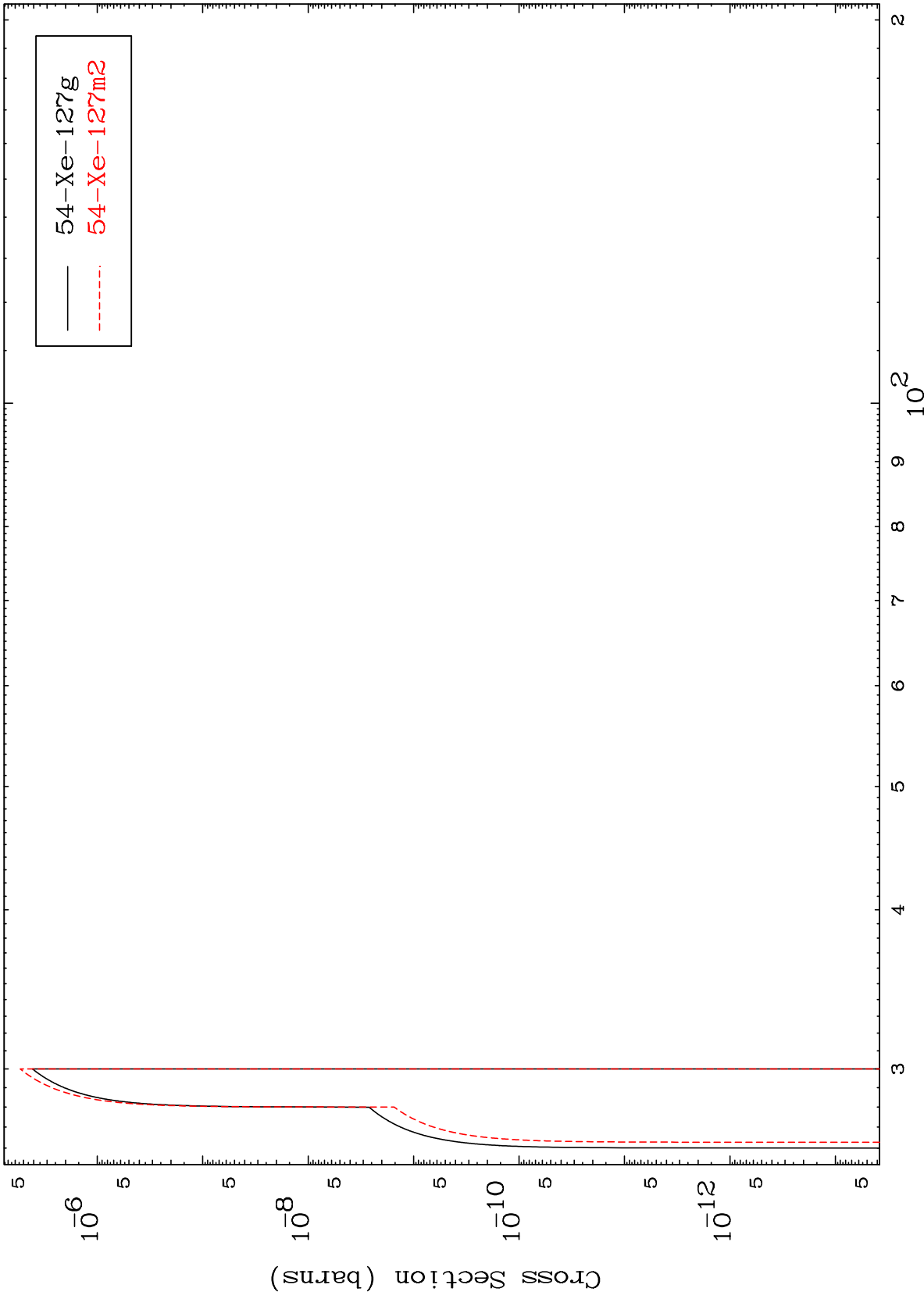
54-Xe-130

MAT 5443

(p,3n) p

54-Xe-130

Radionuclide Production Cross Section



17

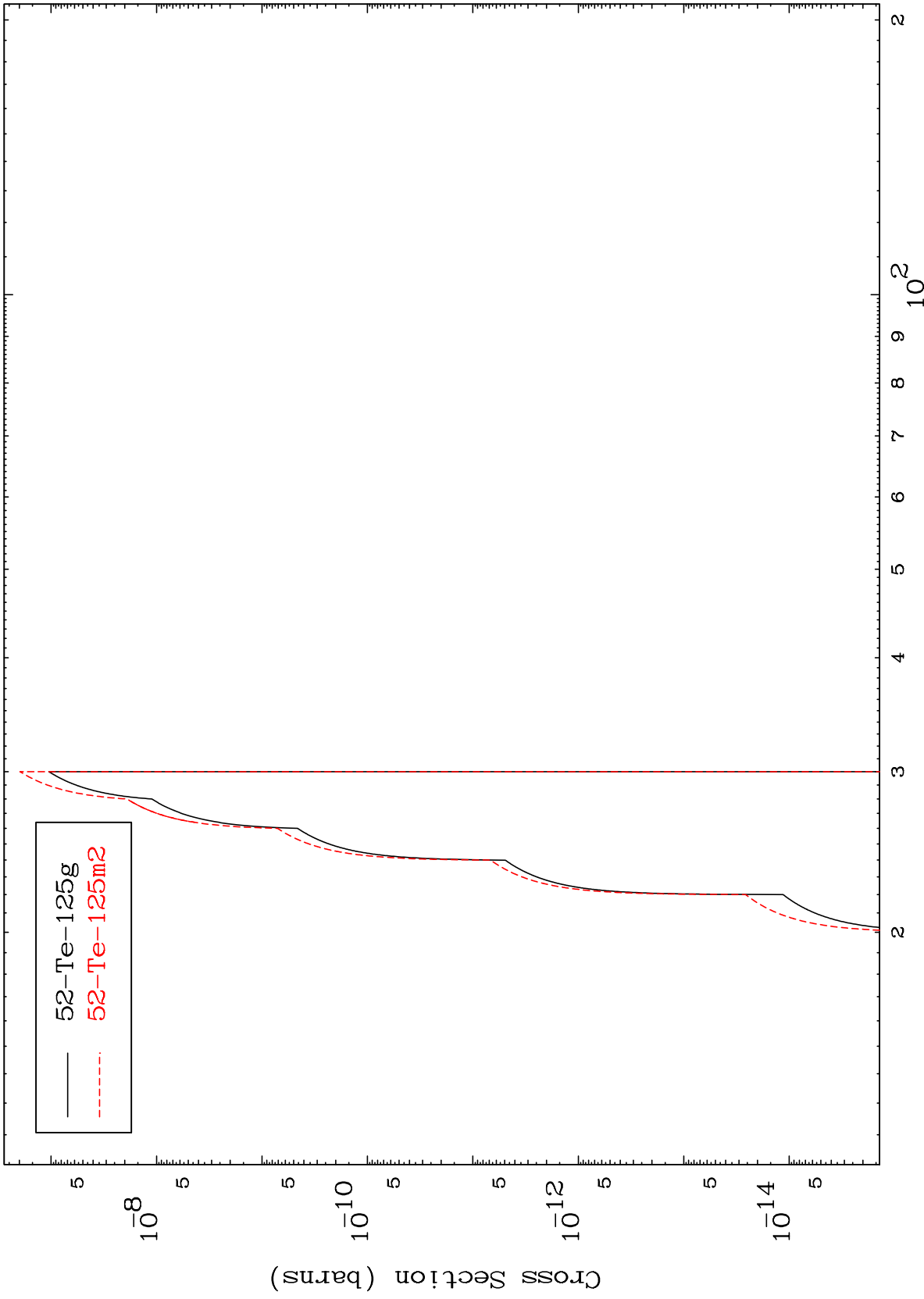
Incident Energy (MeV)

54-Xe-130

MAT 5443

54-Xe-130

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



18

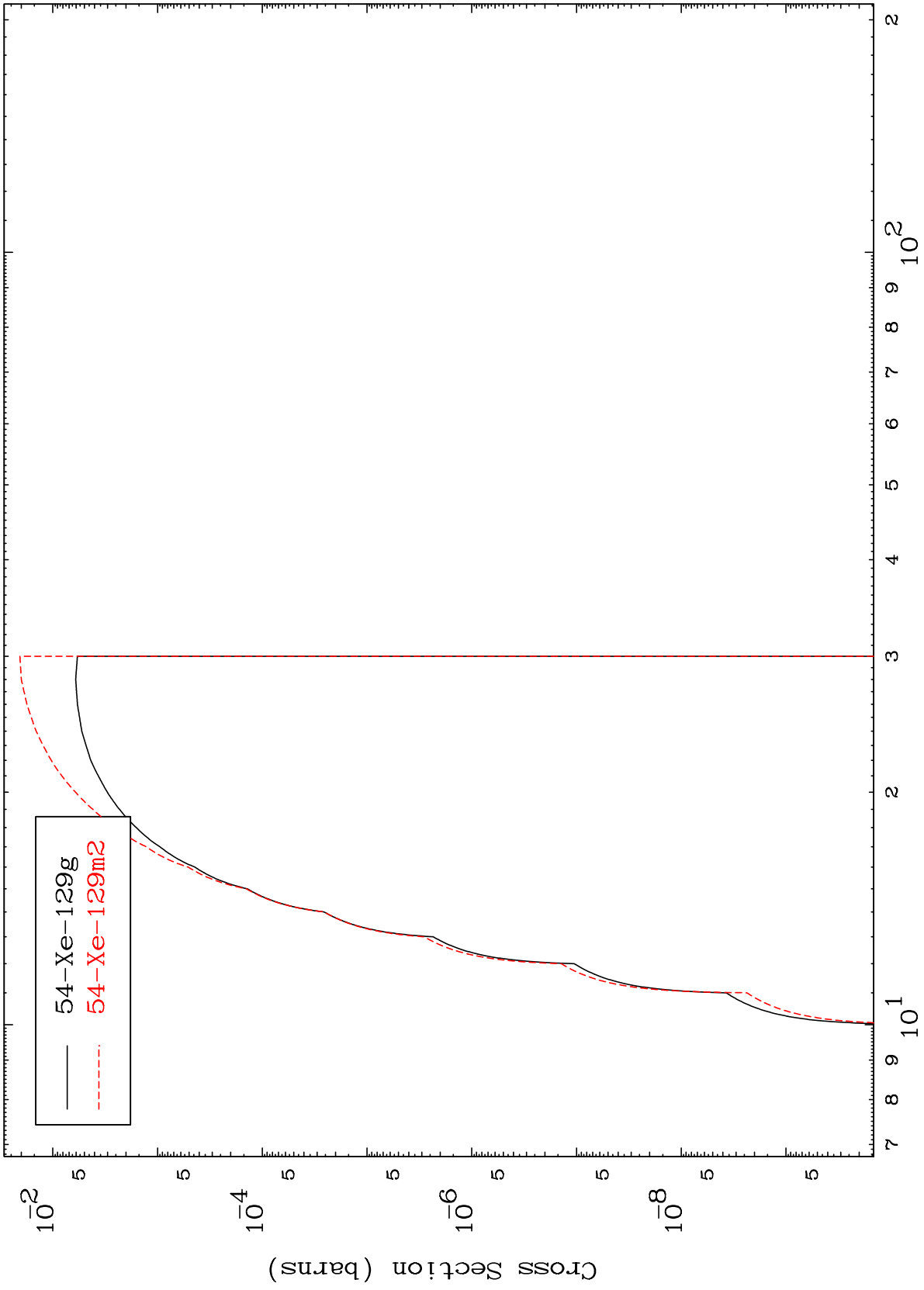
54-Xe-130

Incident Energy (MeV)

MAT 5443

54-Xe-130

(p,d)
Radionuclide Production Cross Section



19

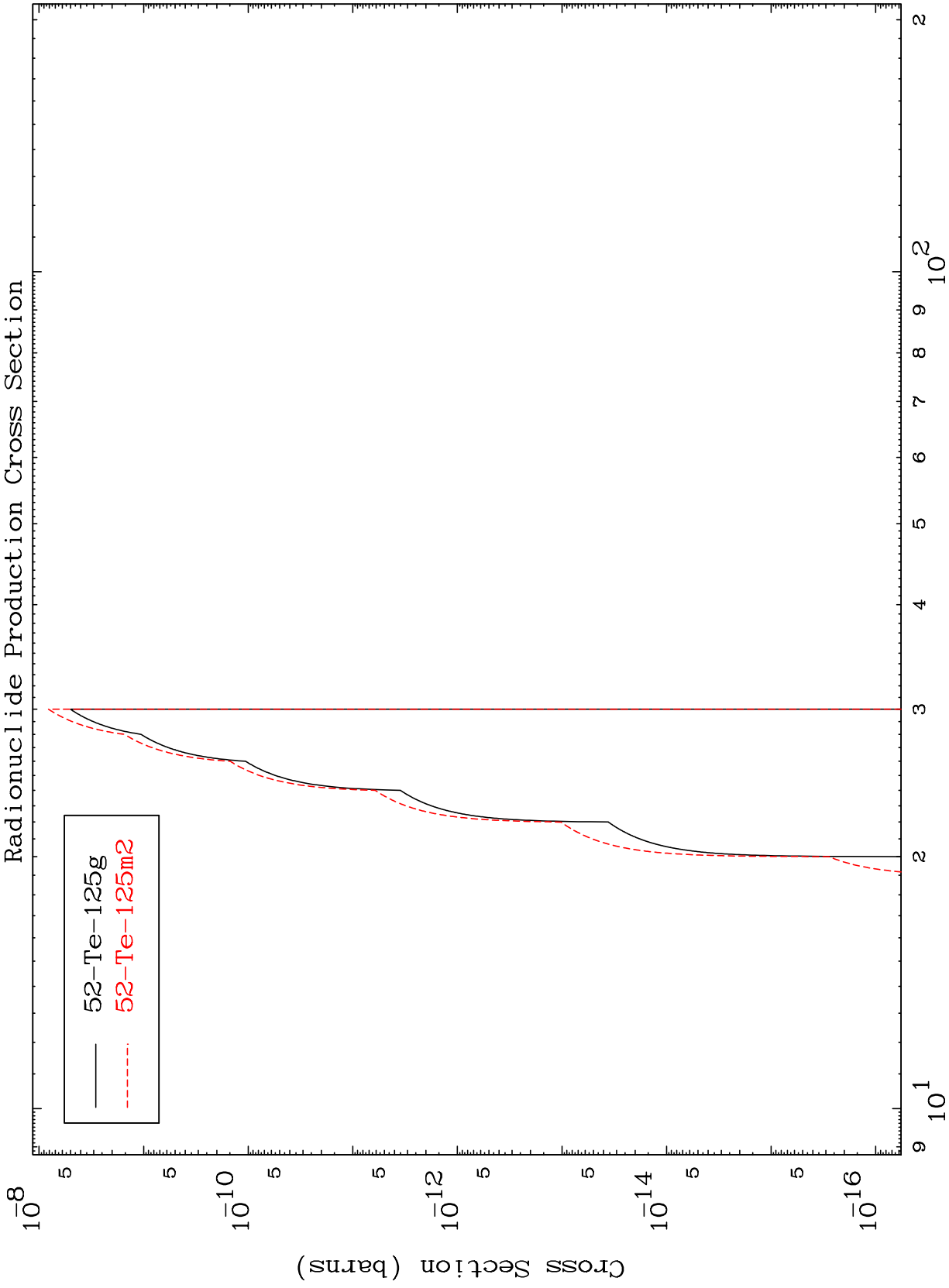
54-Xe-130

MAT 5443

(p,d) α

54-Xe-130

Radionuclide Production Cross Section



20

Incident Energy (MeV)

54-Xe-130