

Program EVALPLOT
(Version 2018-1)

by

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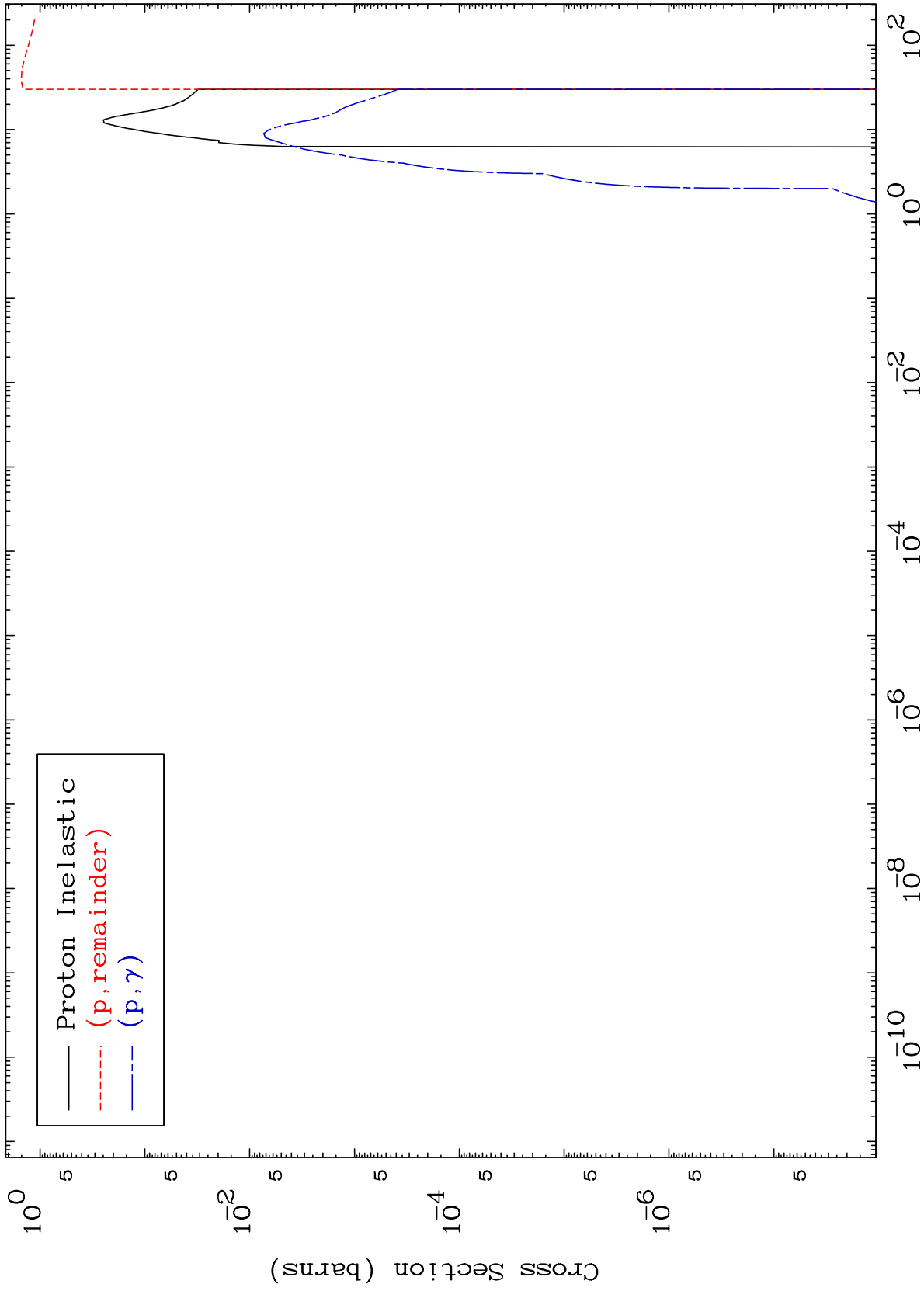
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5416

Proton Major
0 Kelvin Cross Sections

54-Xe-121



1

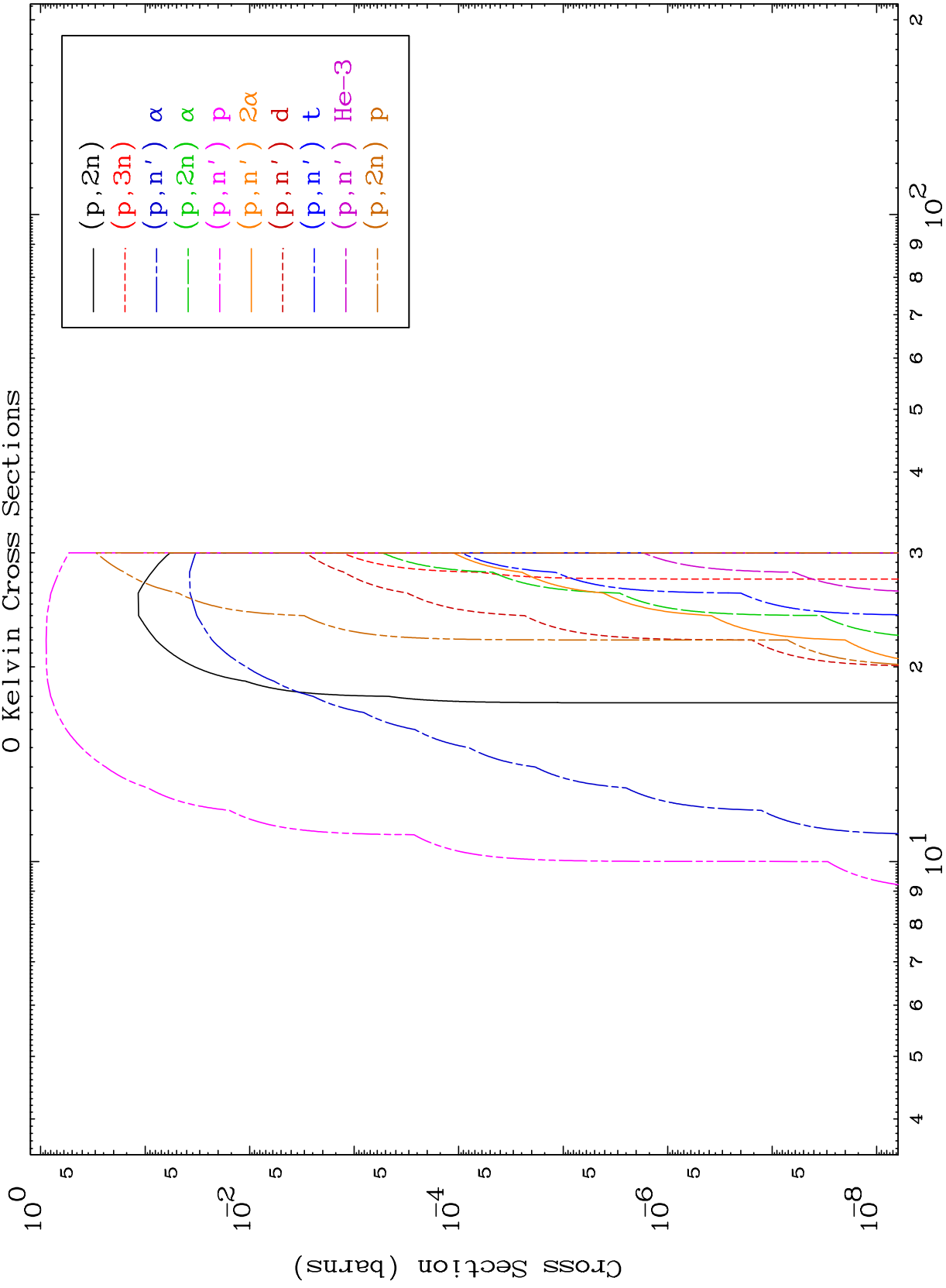
Incident Energy (MeV)

54-Xe-121

MAT 5416

Proton Neutron Production
0 Kelvin Cross Sections

54-Xe-121



2

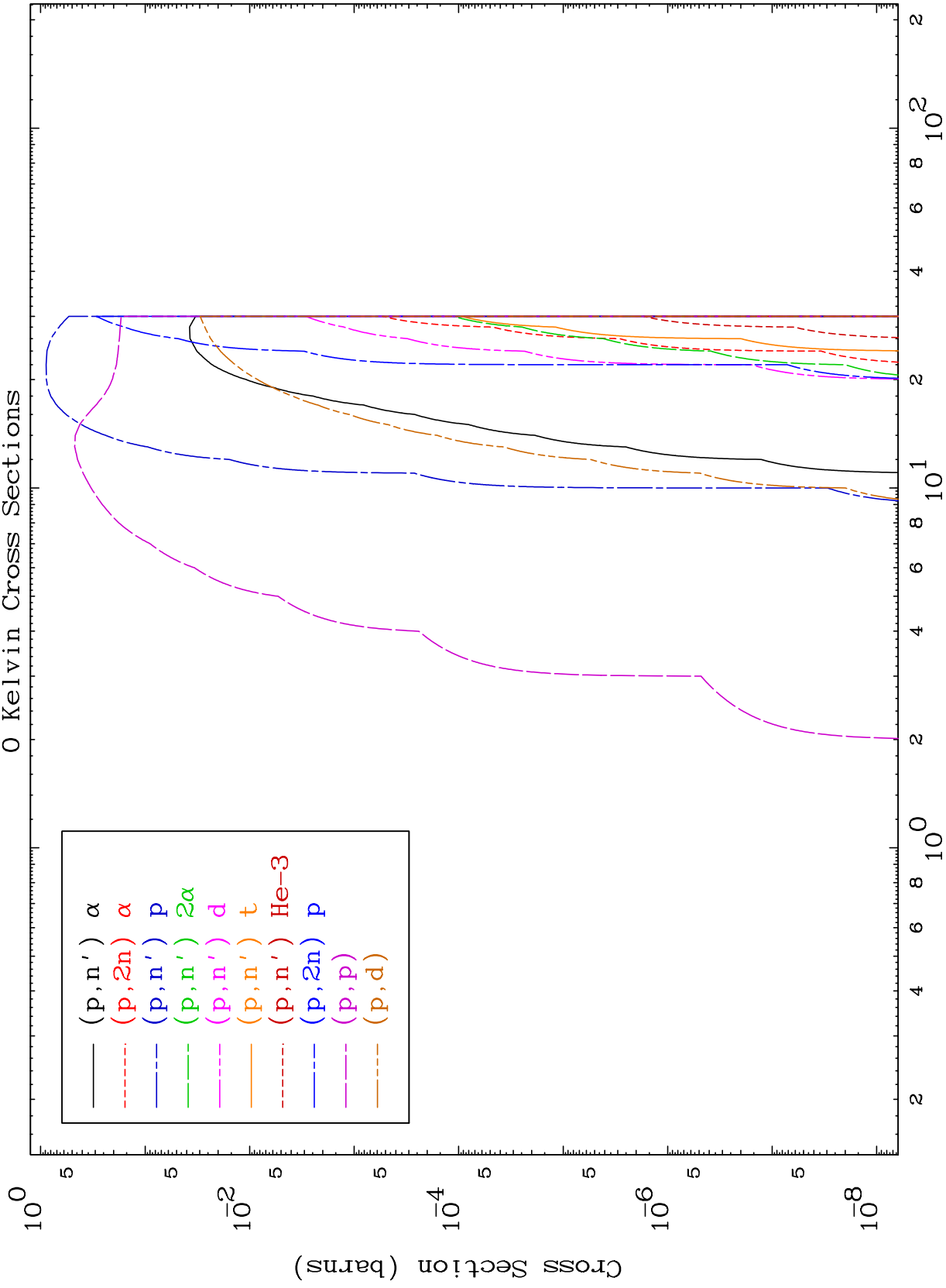
Incident Energy (MeV)

54-Xe-121

MAT 5416

Proton Charged Particle
0 Kelvin Cross Sections

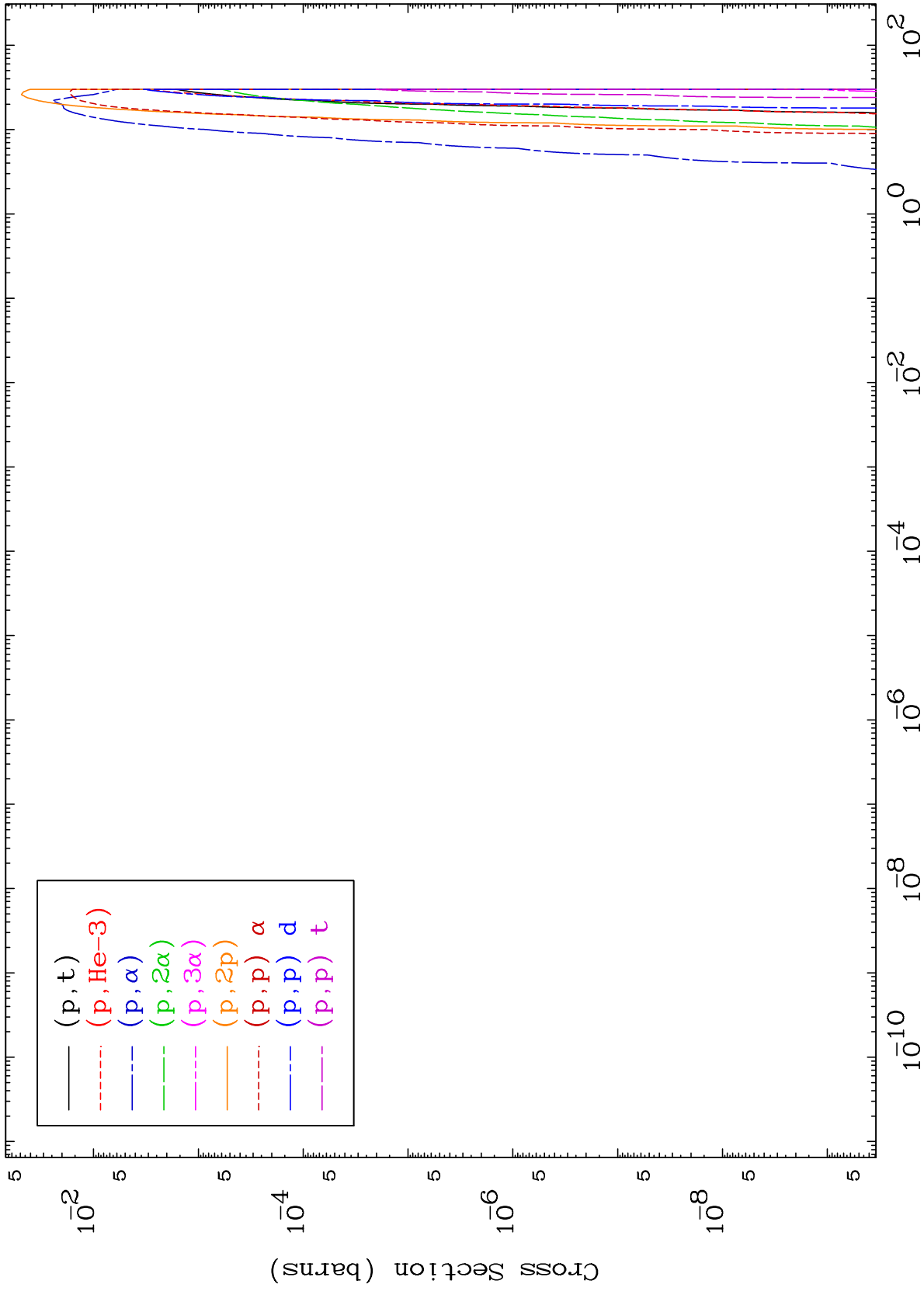
54-Xe-121



MAT 5416

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-121

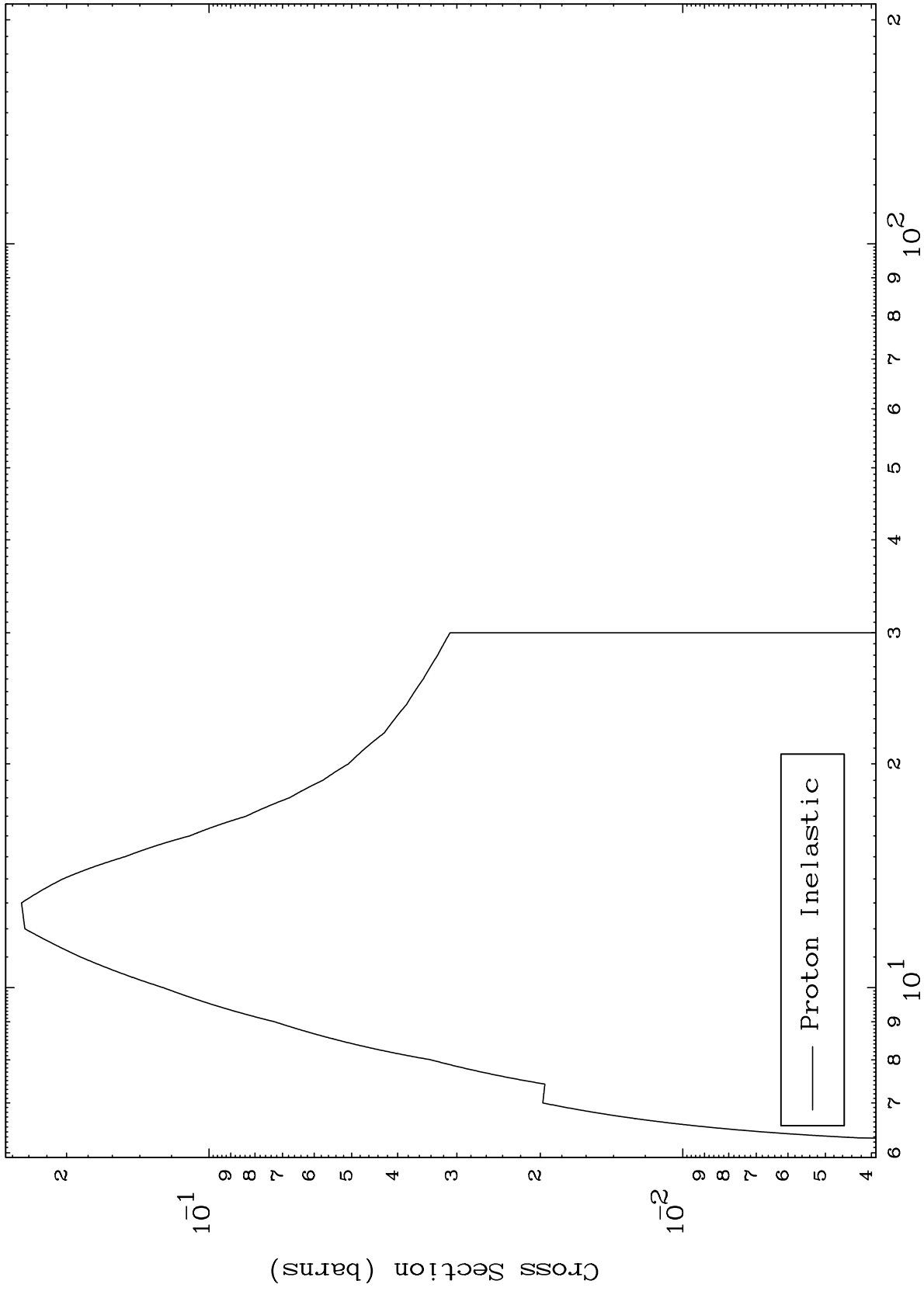


54-Xe-121

MAT 5416

(p,n') Level
0 Kelvin Cross Sections

54-Xe-121



5

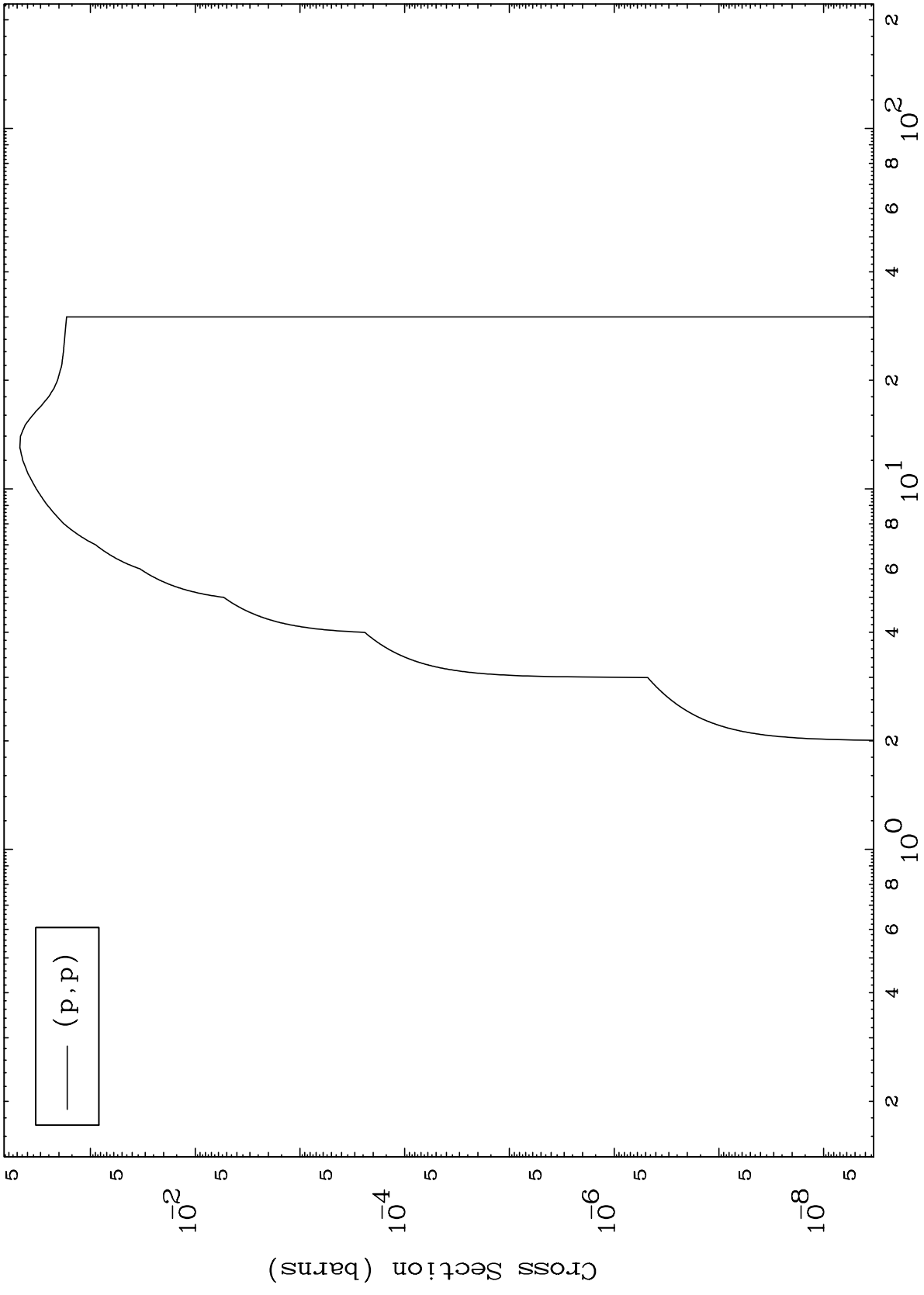
Incident Energy (MeV)

54-Xe-121

MAT 5416

(p,p) Levels
0 Kelvin Cross Sections

54-Xe-121



6

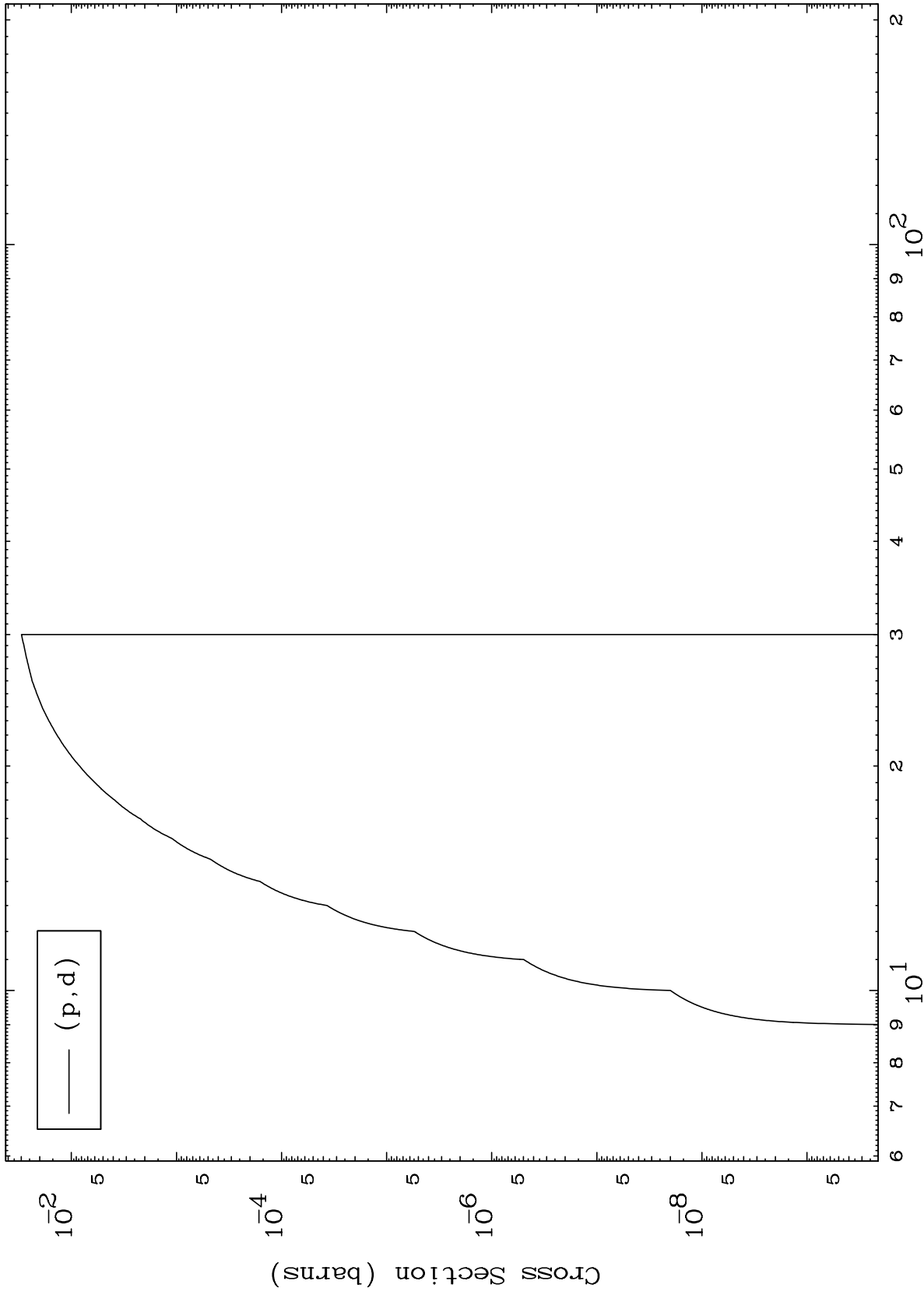
Incident Energy (MeV)

54-Xe-121

MAT 5416

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-121



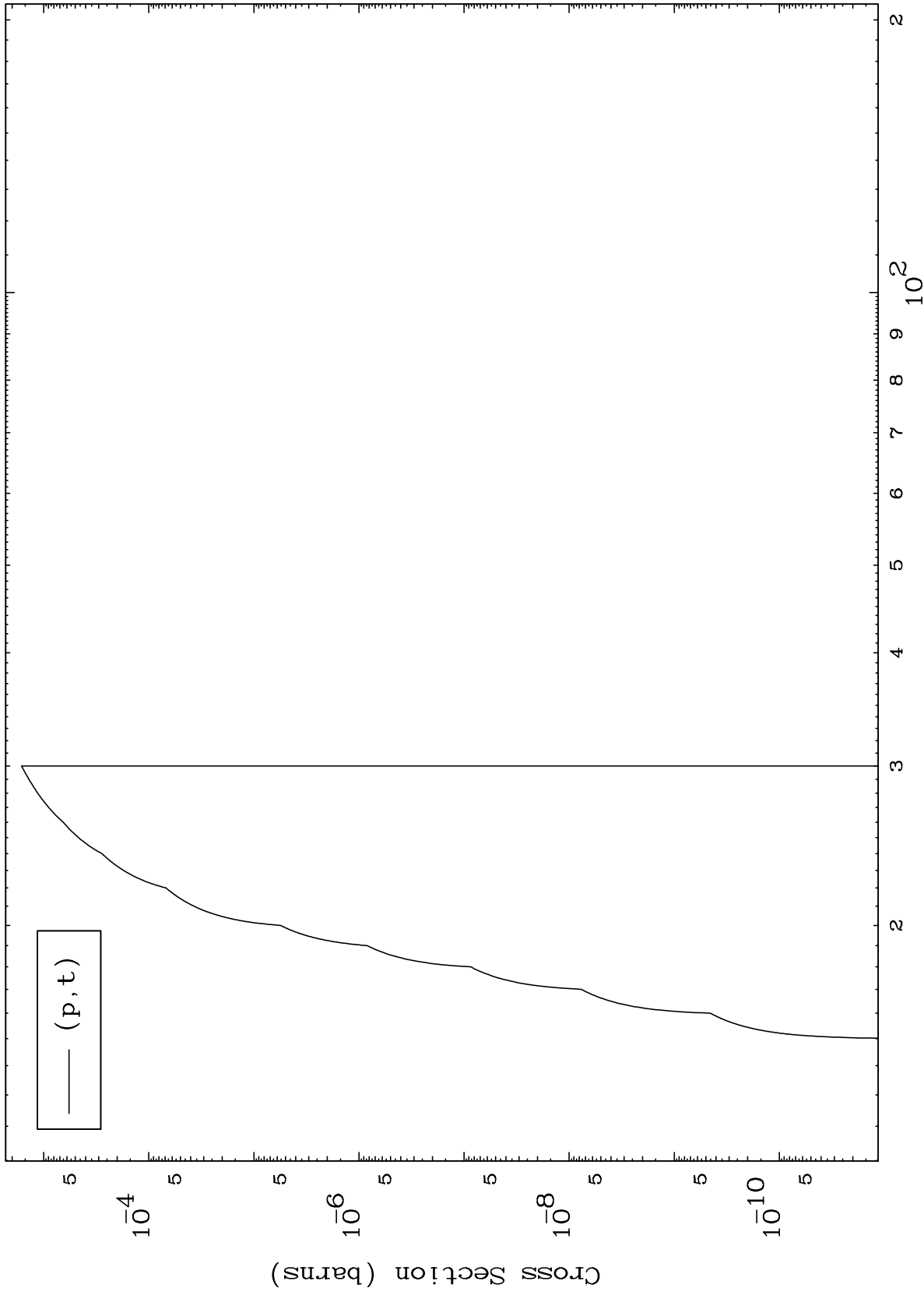
7

54-Xe-121

MAT 5416

(p,t) Levels
0 Kelvin Cross Sections

54-Xe-121



8

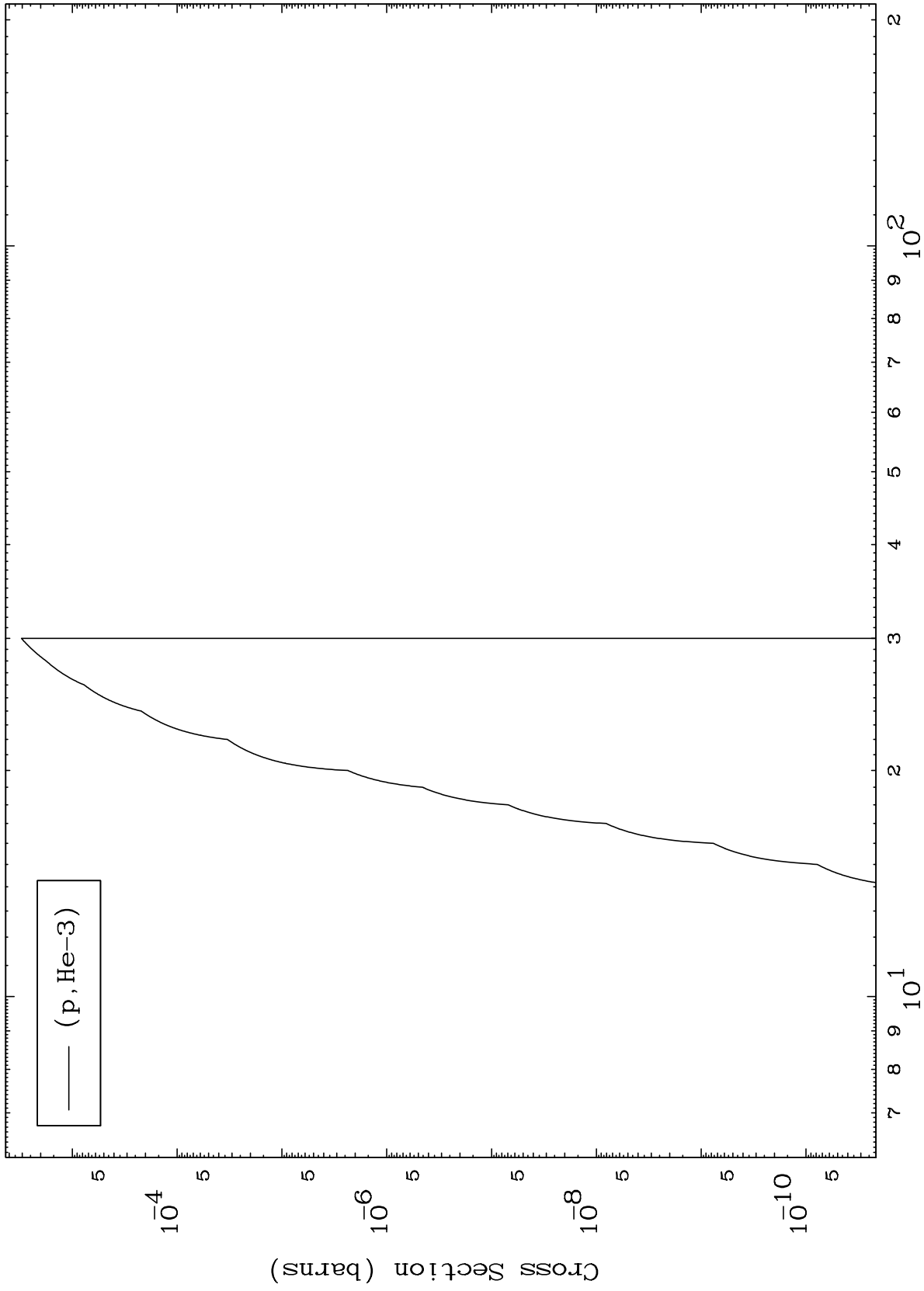
Incident Energy (MeV)

54-Xe-121

MAT 5416

(p,He3) Levels
0 Kelvin Cross Sections

54-Xe-121



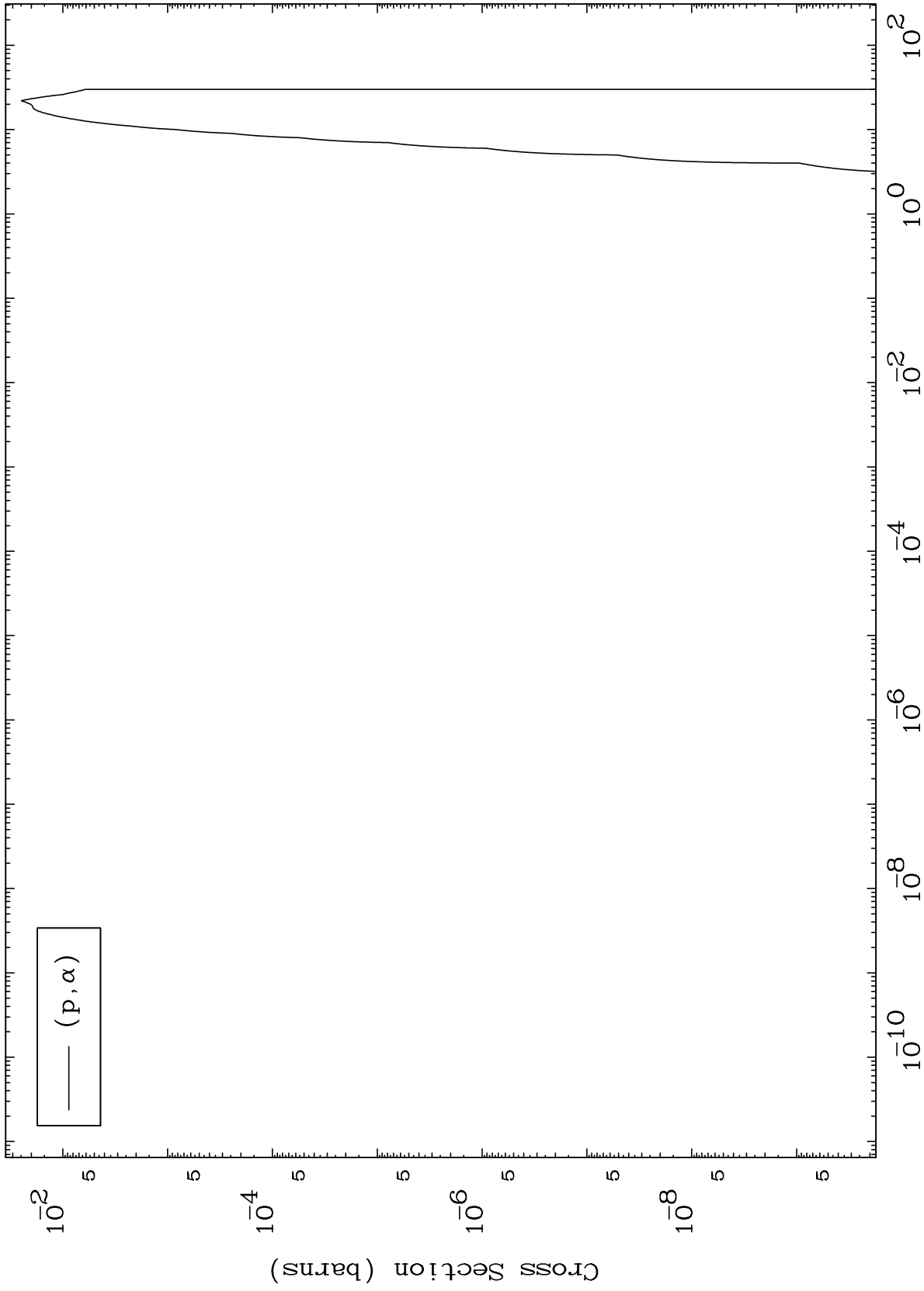
9

54-Xe-121

MAT 5416

(p,α) Levels
0 Kelvin Cross Sections

54-Xe-121



10

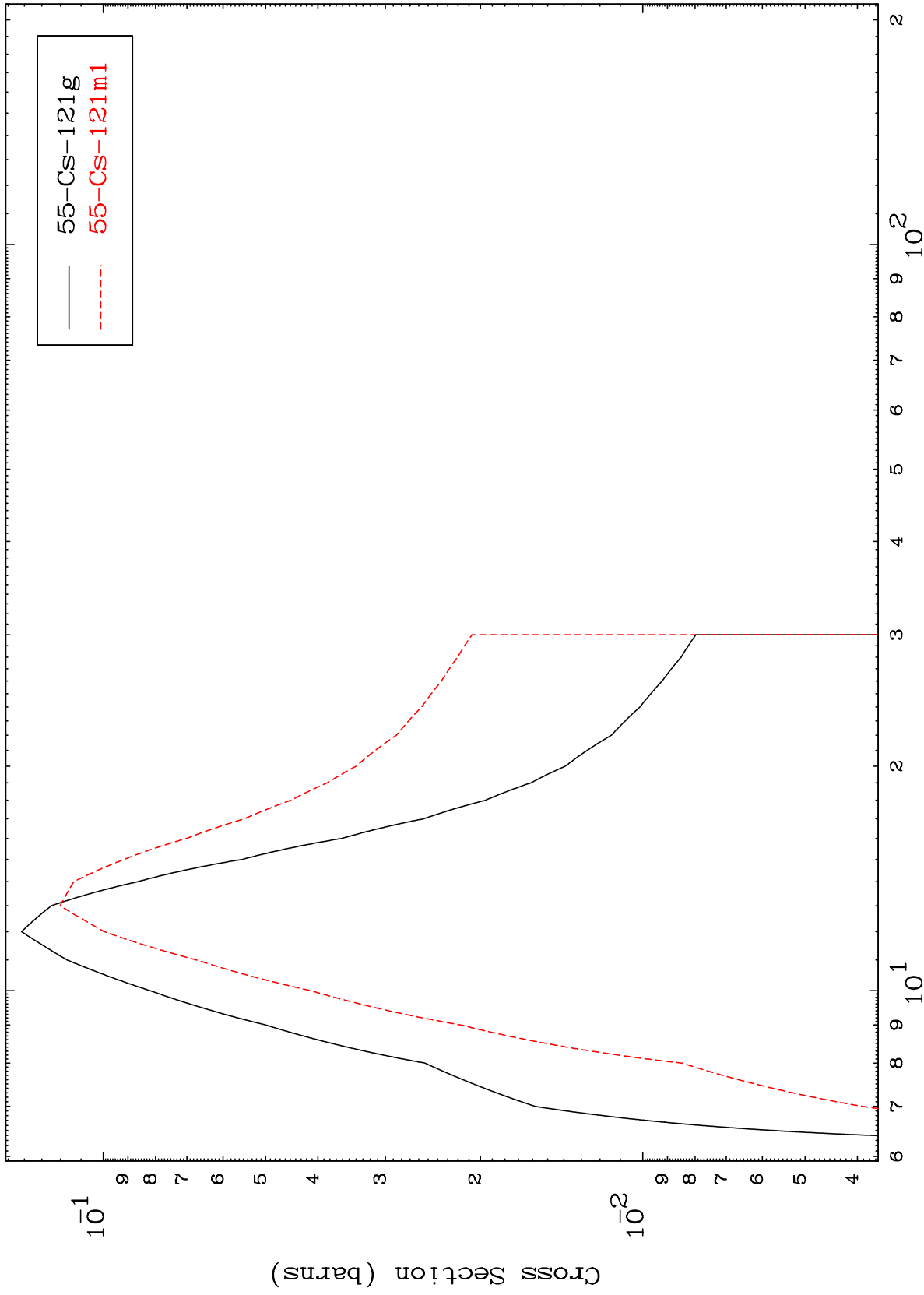
Incident Energy (MeV)

54-Xe-121

MAT 5416

Proton Inelastic
Radionuclide Production Cross Section

54-Xe-121



11

Incident Energy (MeV)

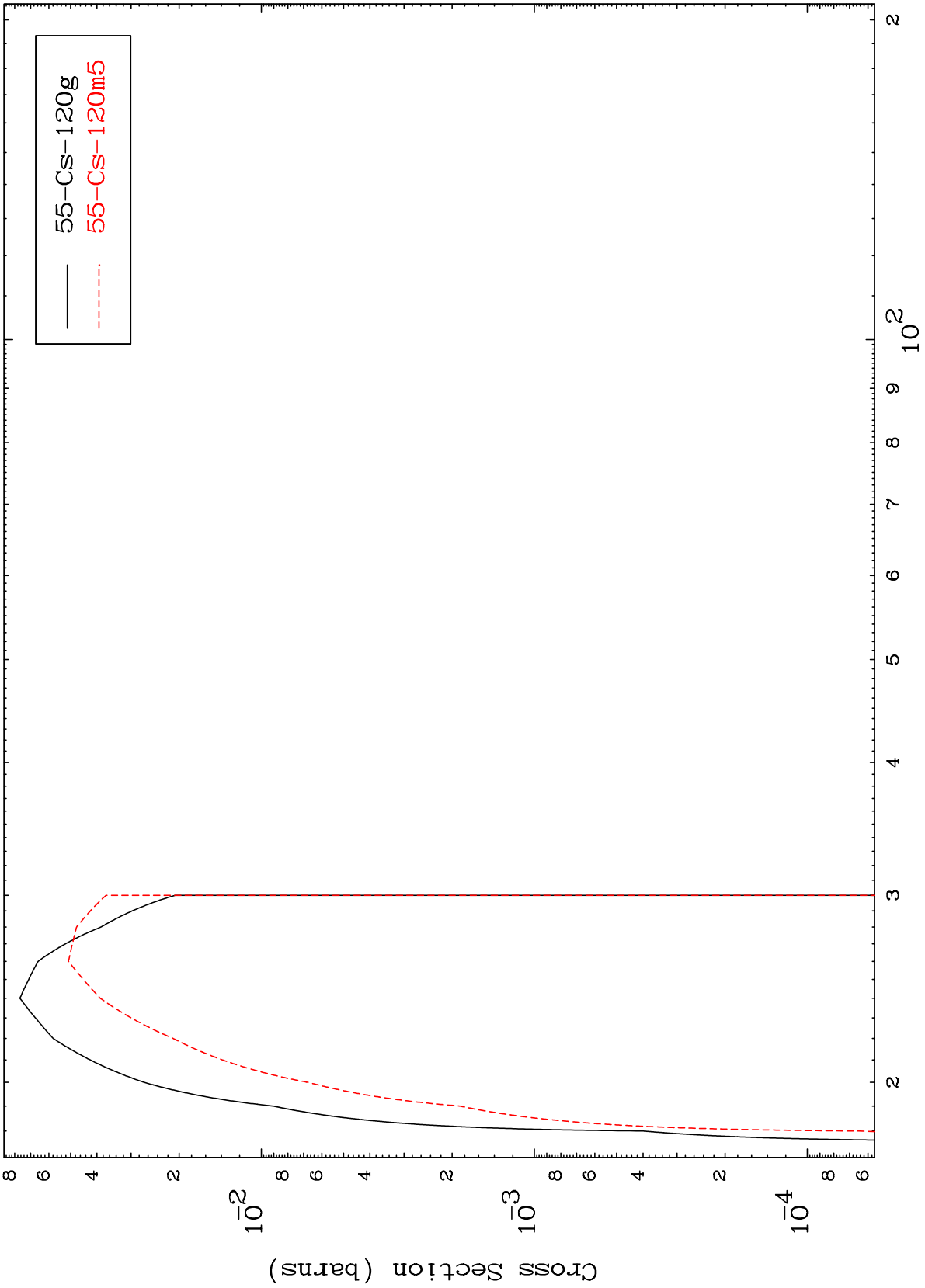
54-Xe-121

MAT 5416

(p,2n)

54-Xe-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

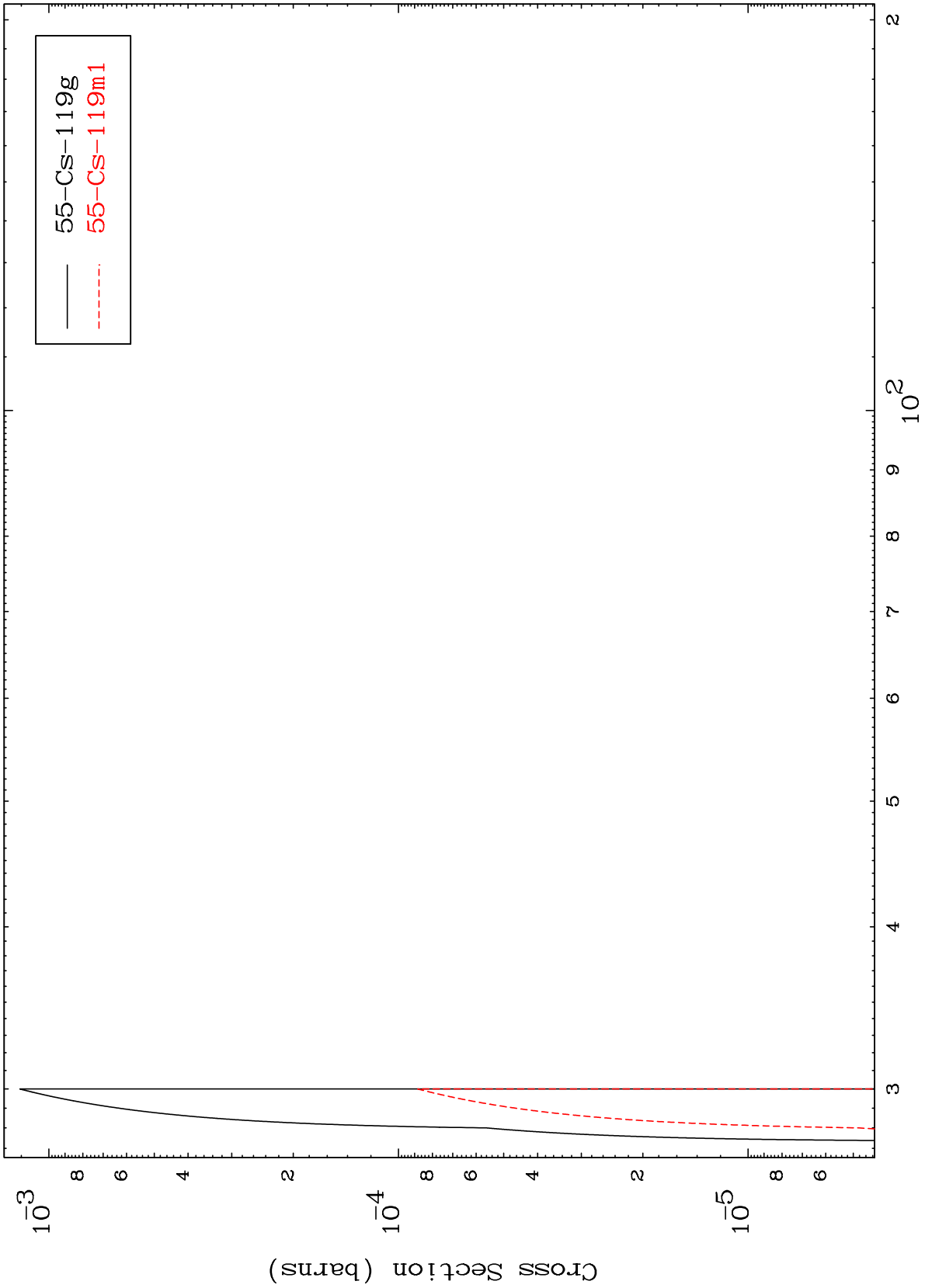
54-Xe-121

MAT 5416

(p,3n)

54-Xe-121

Radionuclide Production Cross Section



55-Cs-119g
55-Cs-119m1

13

Incident Energy (MeV)

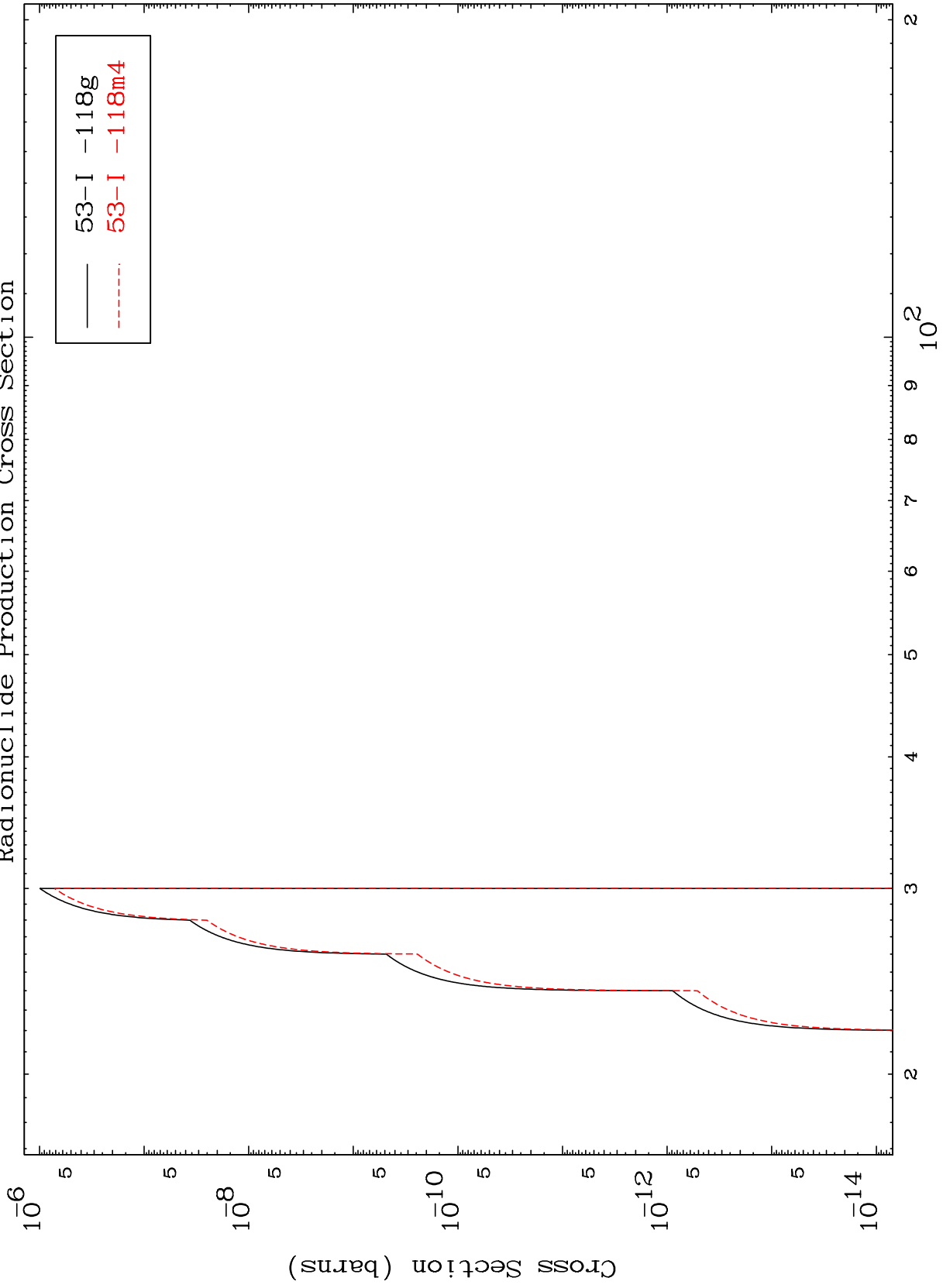
54-Xe-121

MAT 5416

(p,n') He-3

54-Xe-121

Radionuclide Production Cross Section



14

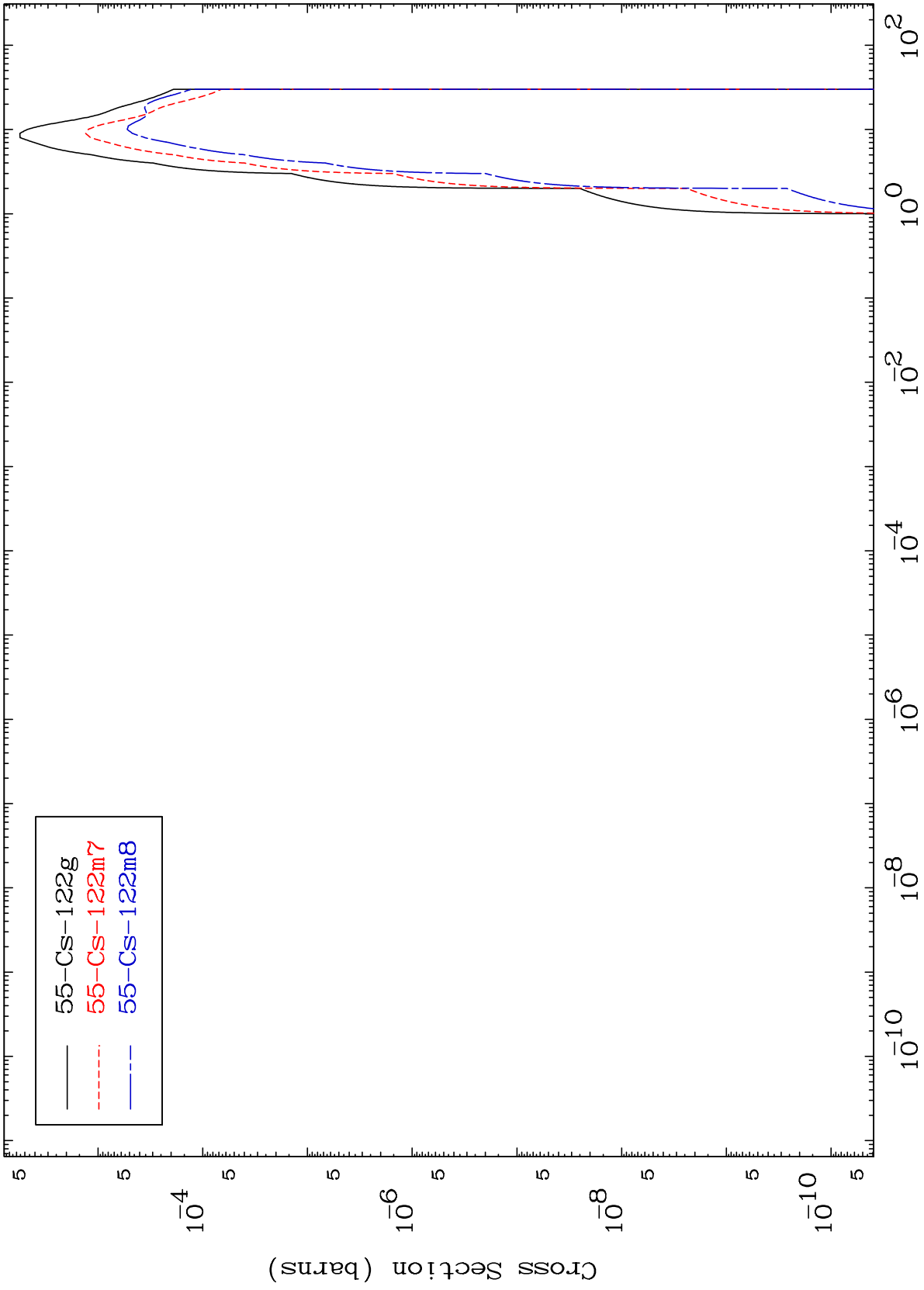
Incident Energy (MeV)

54-Xe-121

MAT 5416

Radionuclide Production Cross Section
(p,γ)

54-Xe-121



15

Incident Energy (MeV)

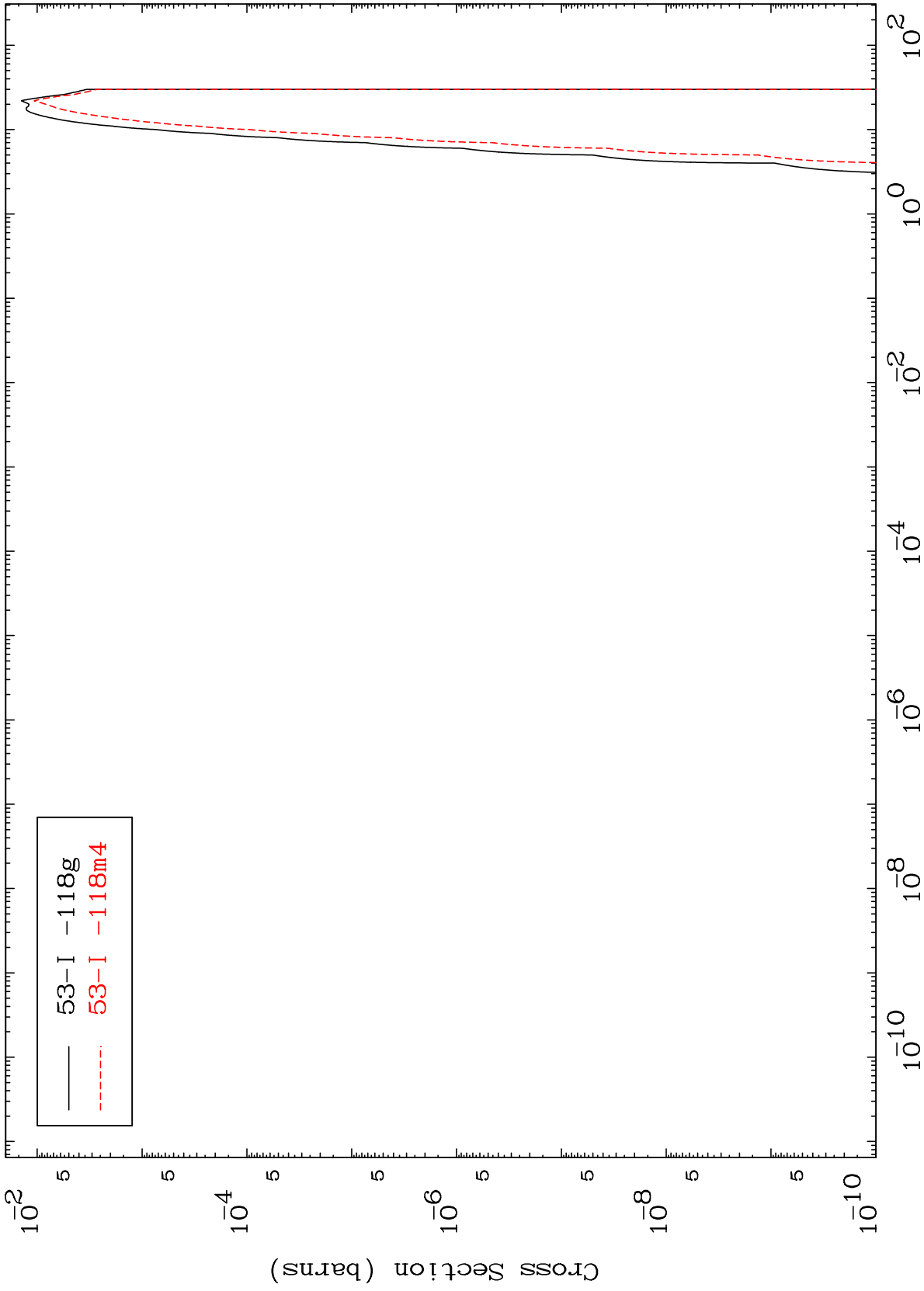
54-Xe-121

MAT 5416

(p,α)

54-Xe-121

Radionuclide Production Cross Section



16

Incident Energy (MeV)

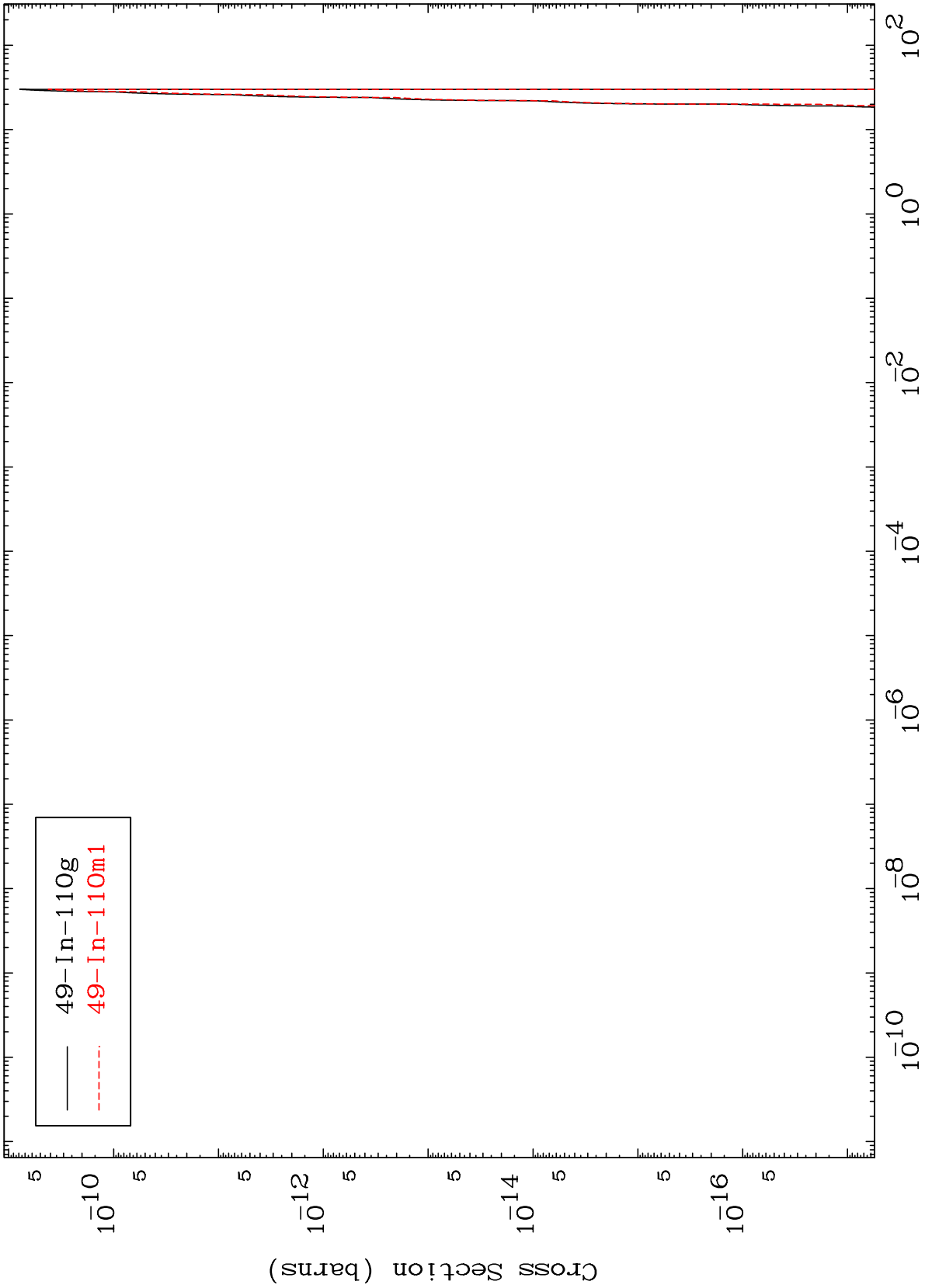
54-Xe-121

MAT 5416

(p,3α)

54-Xe-121

Radionuclide Production Cross Section

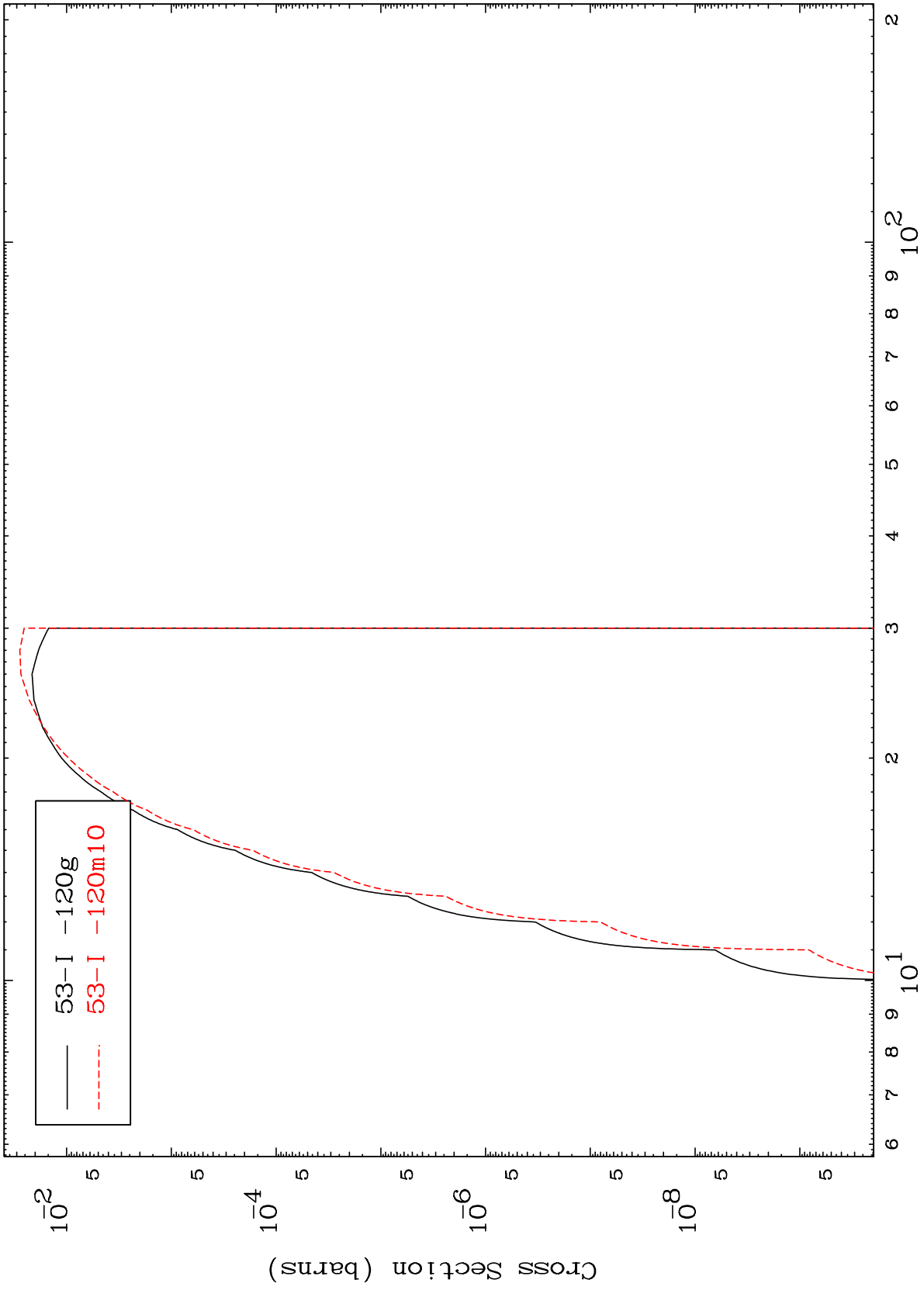


54-Xe-121

MAT 5416

54-Xe-121

Radionuclide Production Cross Section
(p,2p)



18

Incident Energy (MeV)

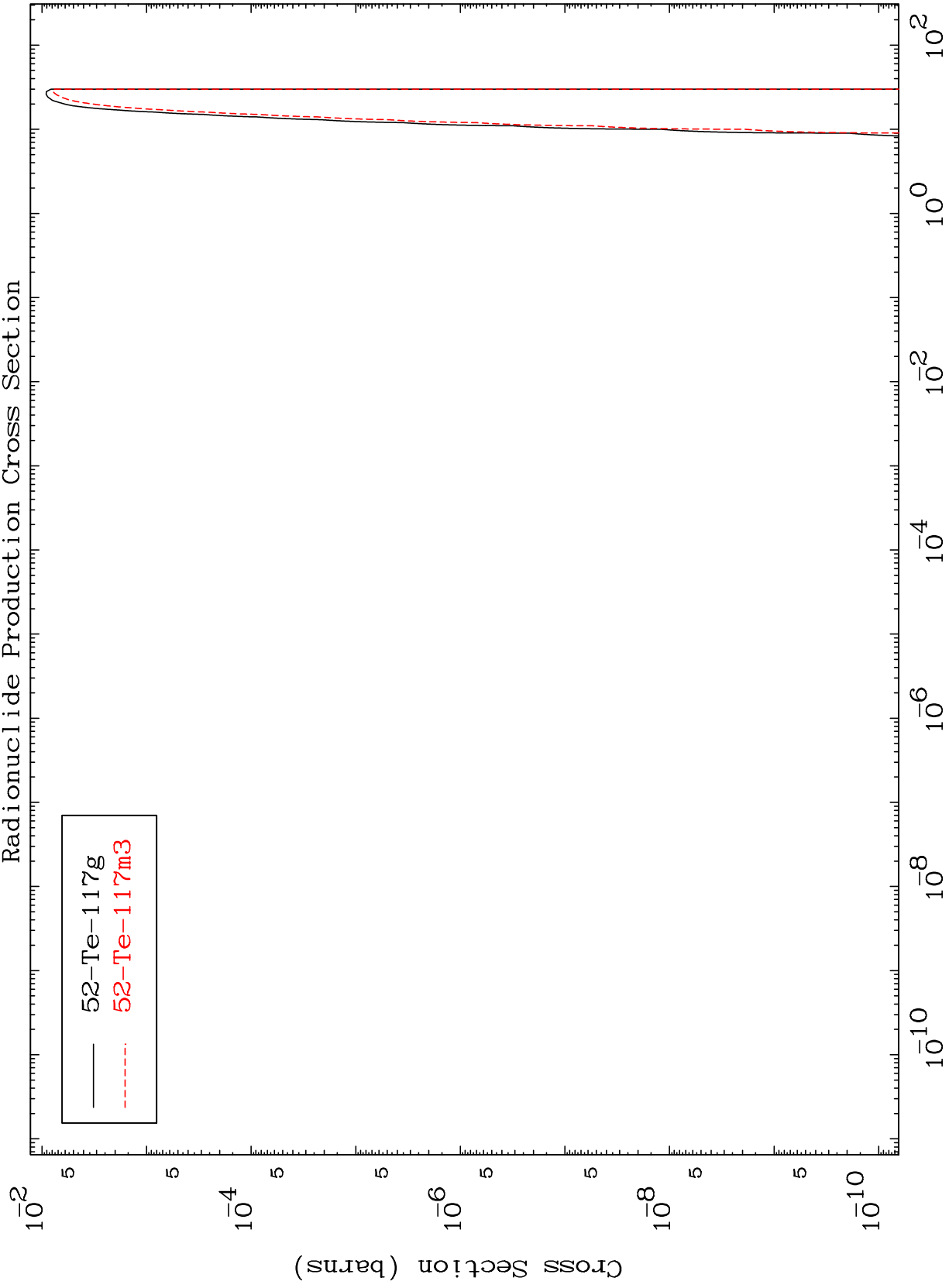
54-Xe-121

MAT 5416

(p,p) α

54-Xe-121

Radionuclide Production Cross Section

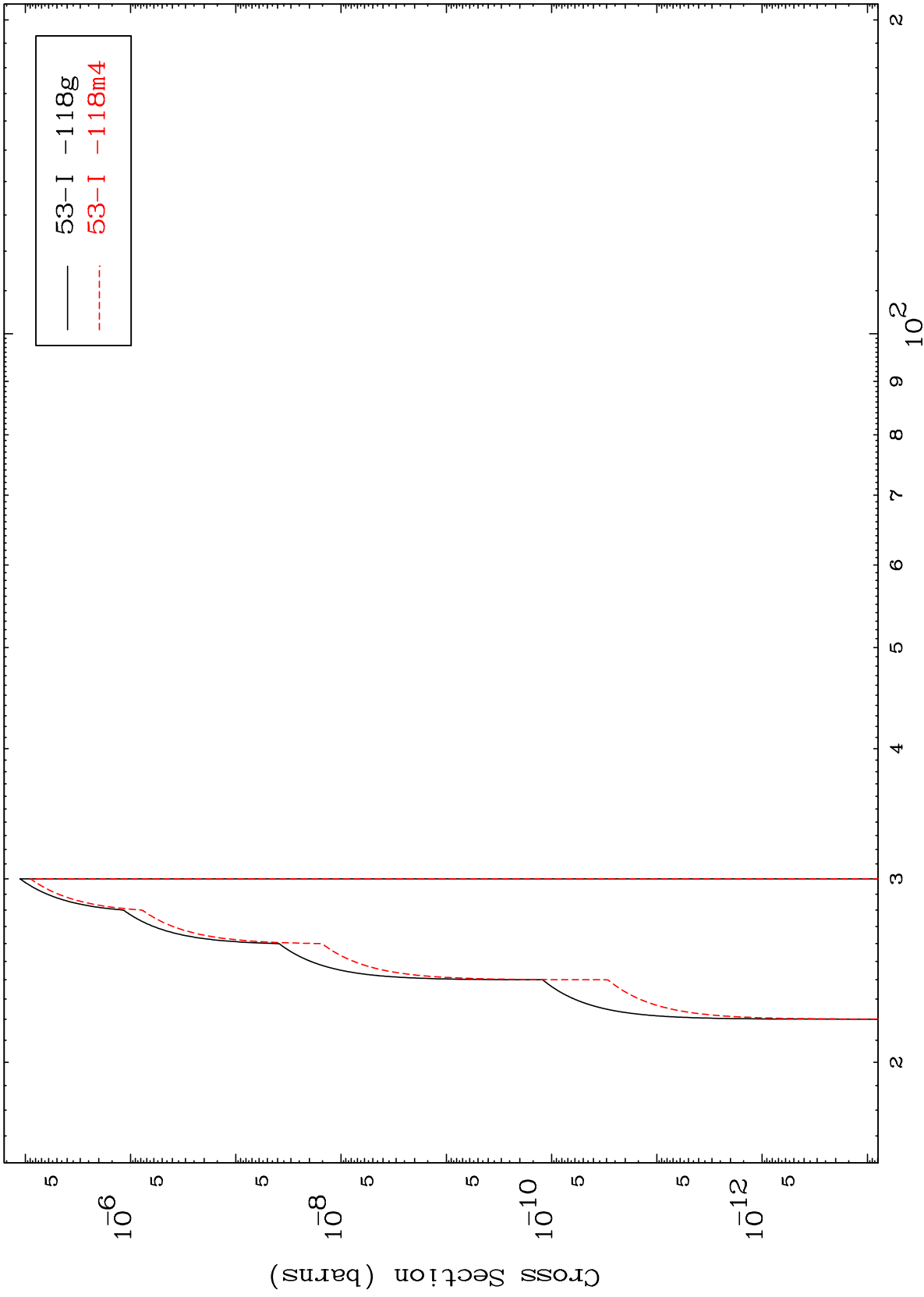


MAT 5416

(p,p) t

54-Xe-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

54-Xe-121