

Program EVALPLOT
(Version 2018-1)

by

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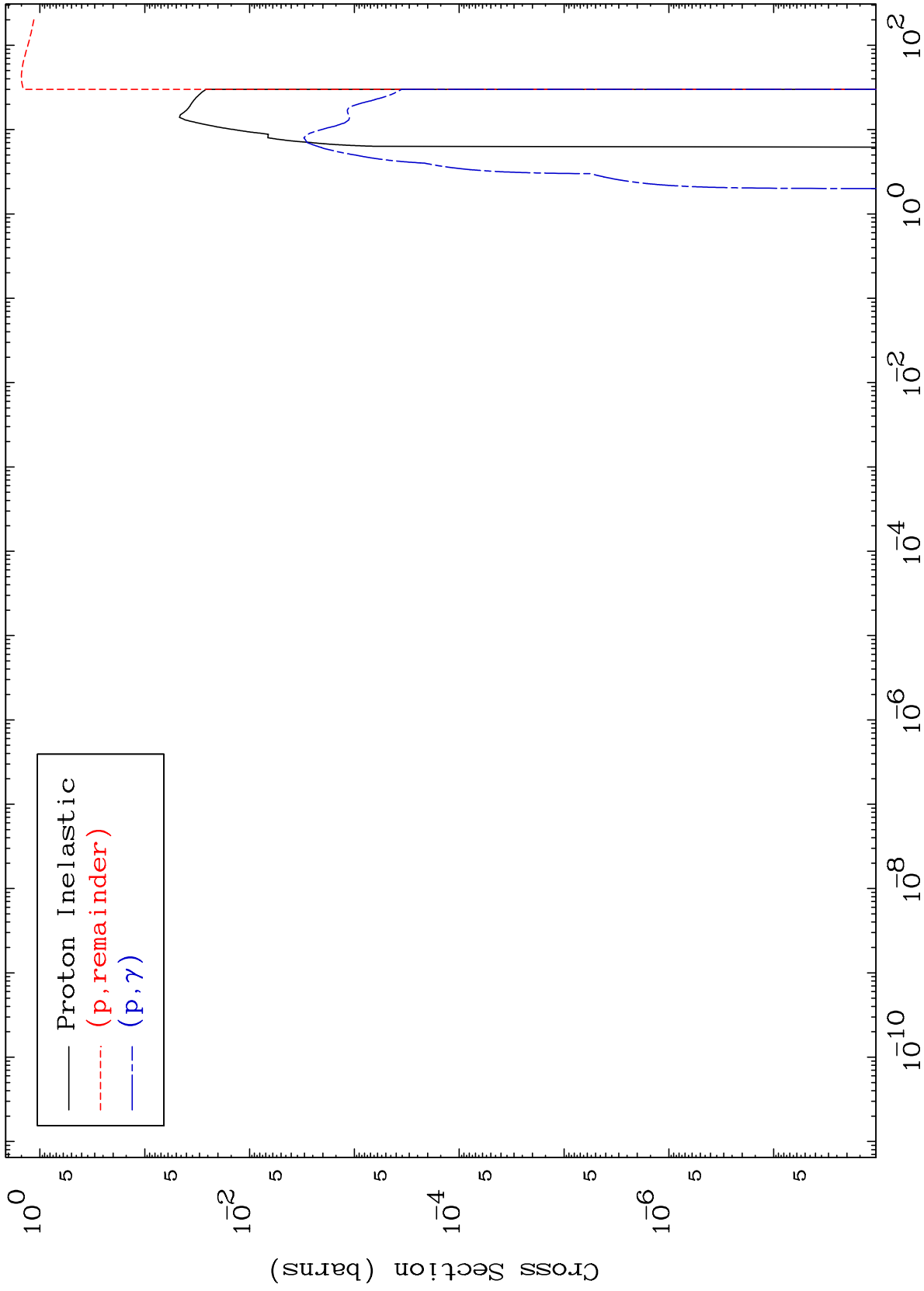
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5683

Proton Major
0 Kelvin Cross Sections

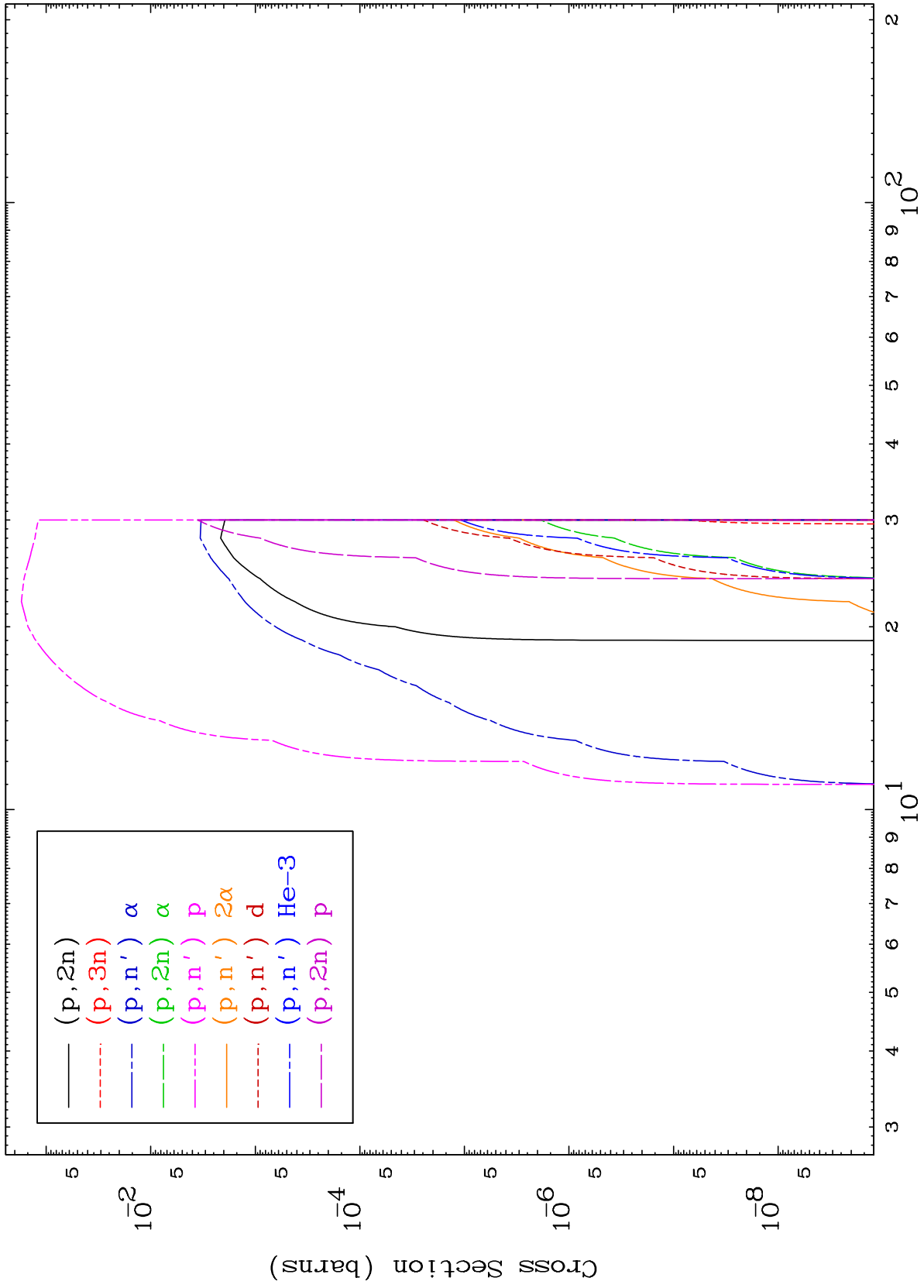
57-La-124



1

Incident Energy (MeV)

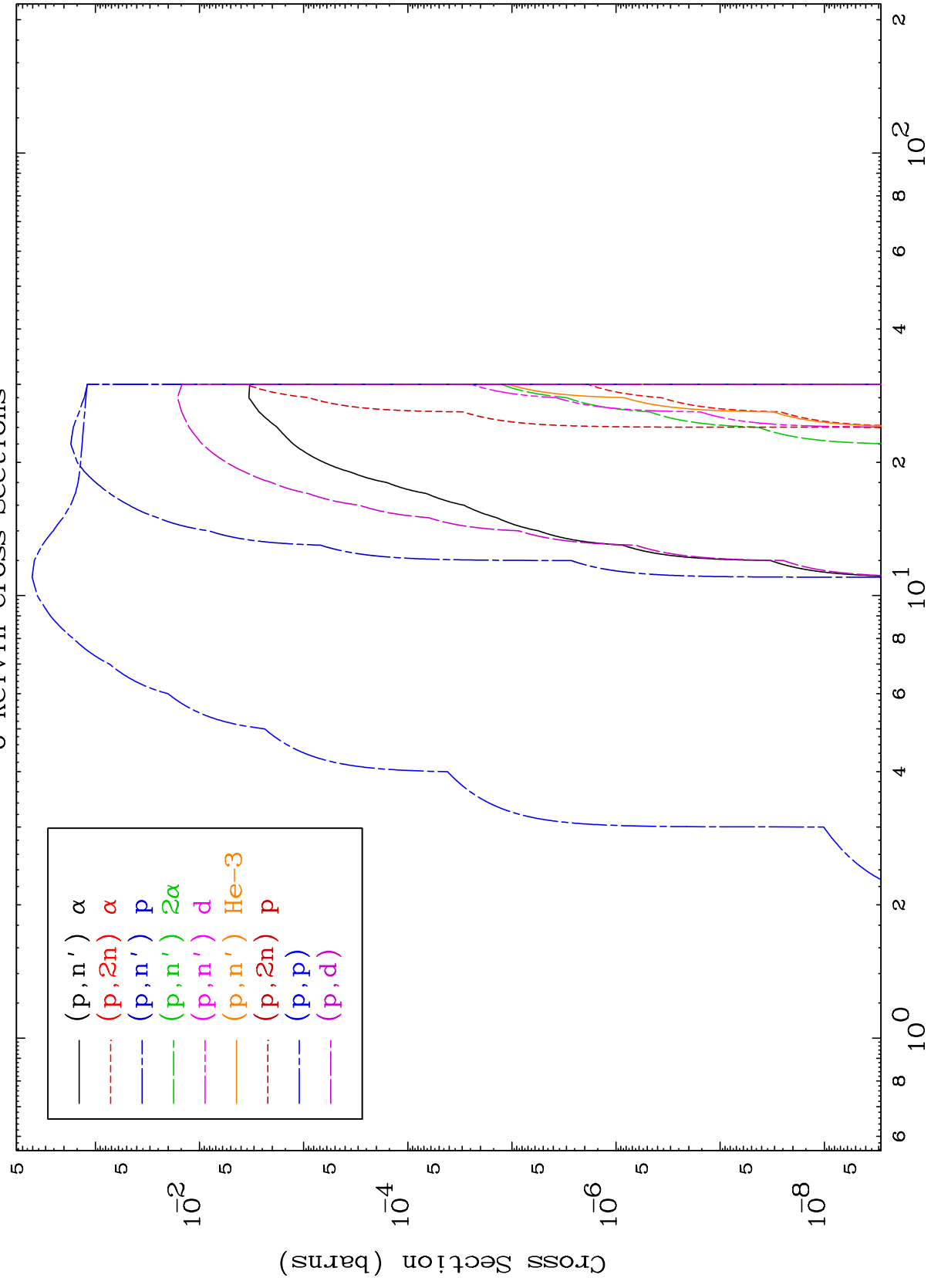
57-La-124



MAT 5683

Proton Charged Particle
0 Kelvin Cross Sections

57-La-124



3

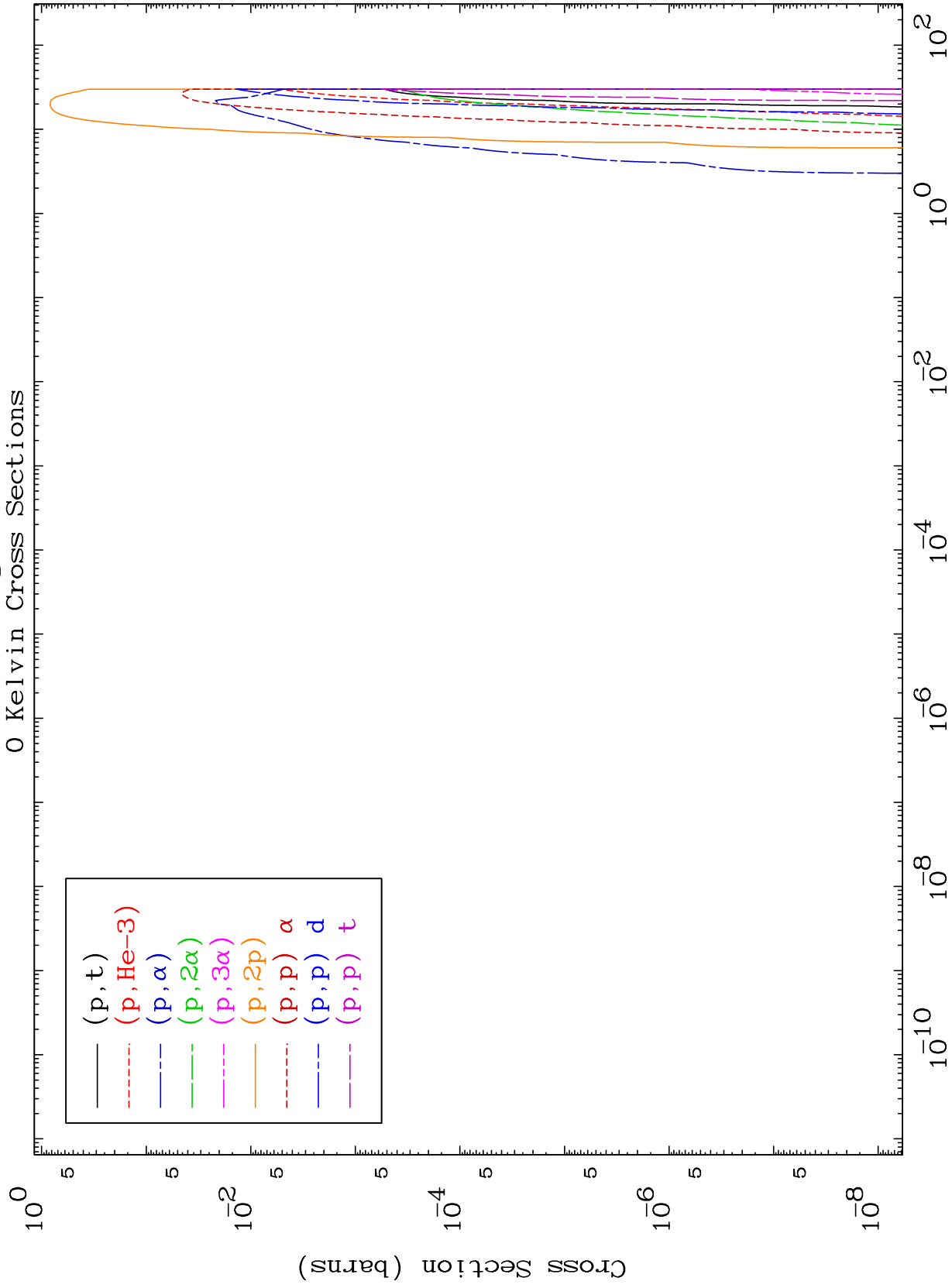
Incident Energy (MeV)

57-La-124

MAT 5683

Proton Charged Particle
0 Kelvin Cross Sections

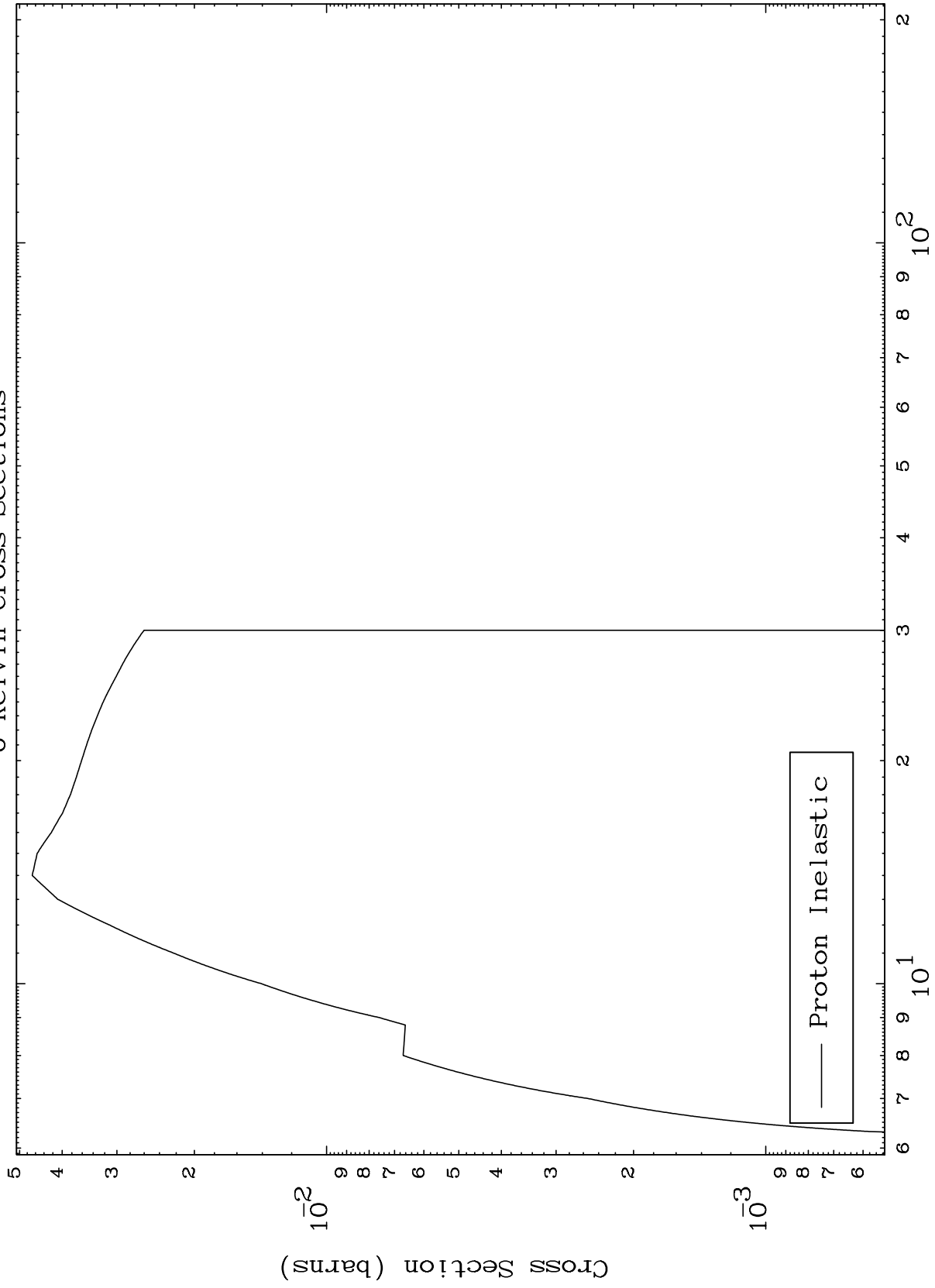
57-La-124



MAT 5683

(p,n') Level
0 Kelvin Cross Sections

57-La-124



Proton Inelastic

5

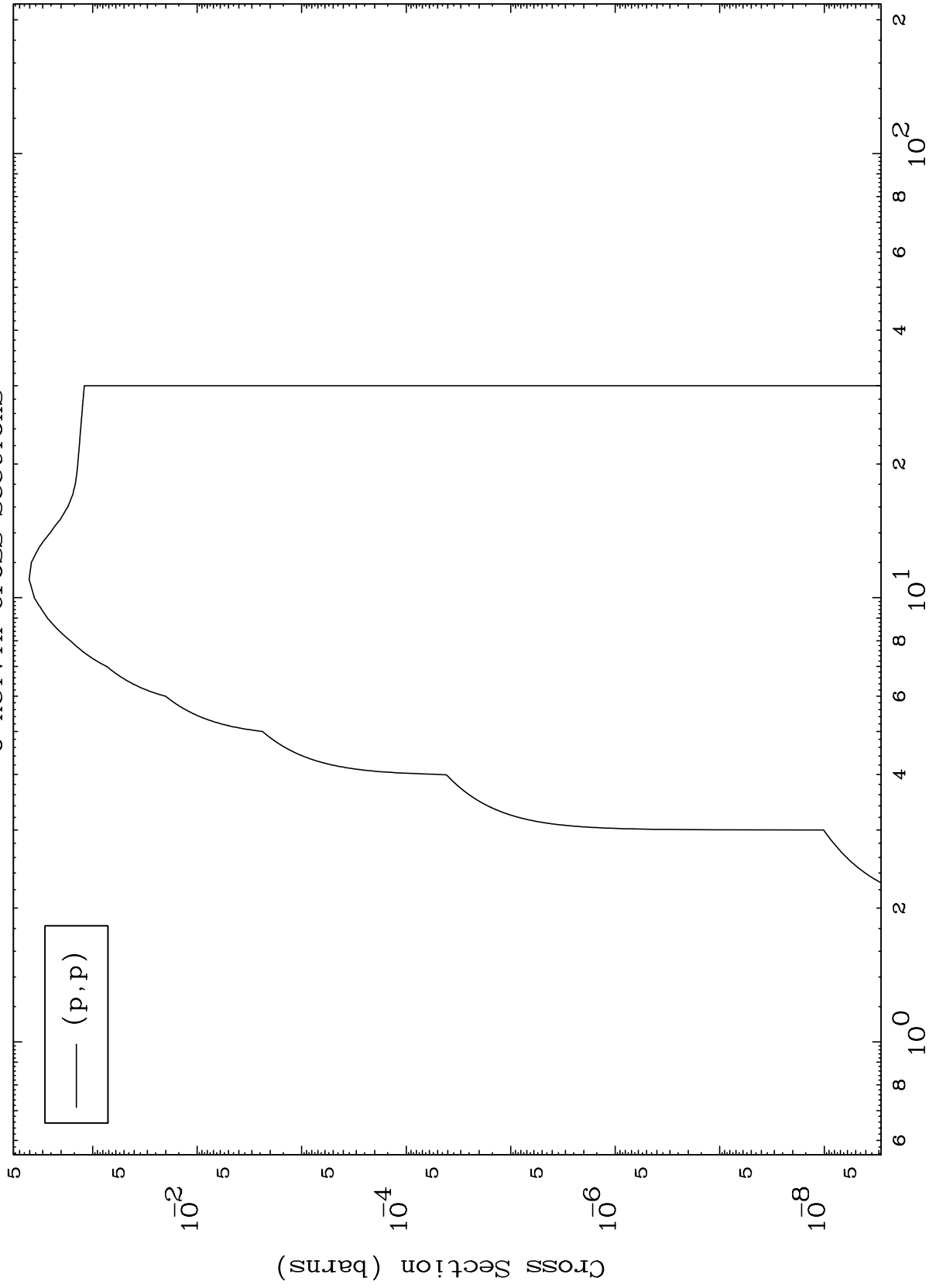
Incident Energy (MeV)

57-La-124

MAT 5683

57-La-124

(p,p) Levels
0 Kelvin Cross Sections



57-La-124

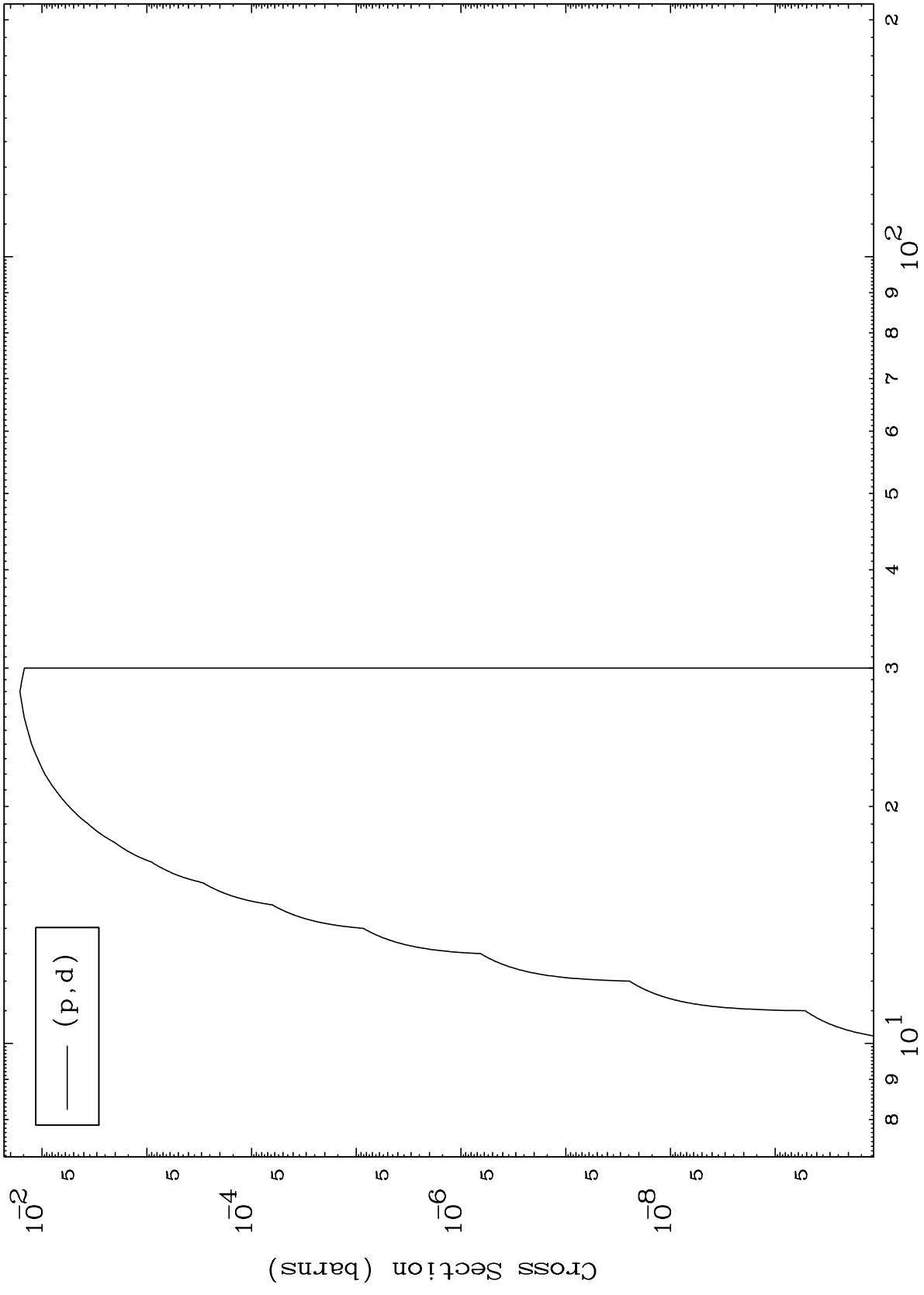
Incident Energy (MeV)

6

MAT 5683

(p,d) Levels
0 Kelvin Cross Sections

57-La-124



7

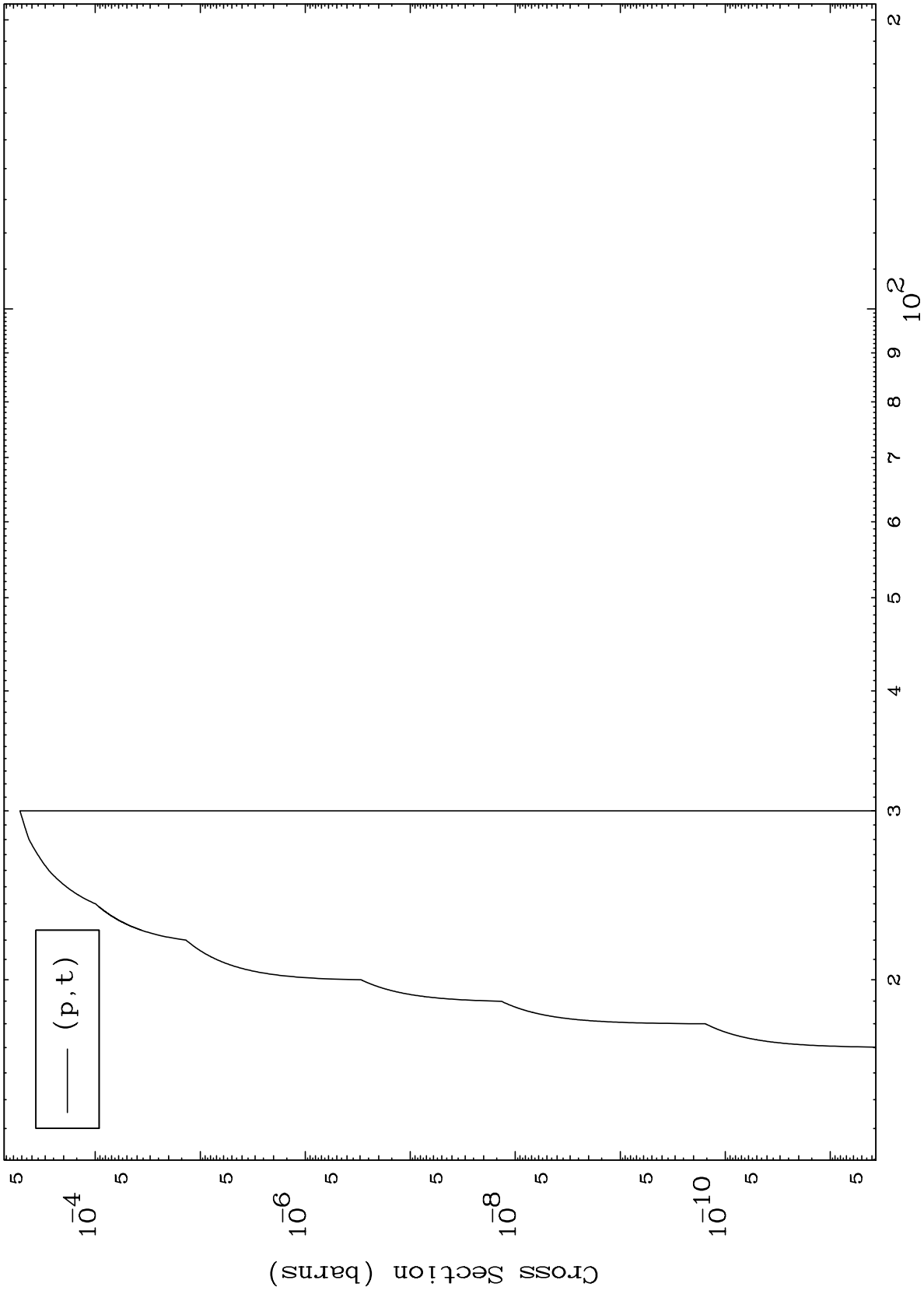
Incident Energy (MeV)

57-La-124

MAT 5683

(p,t) Levels
0 Kelvin Cross Sections

57-La-124



8

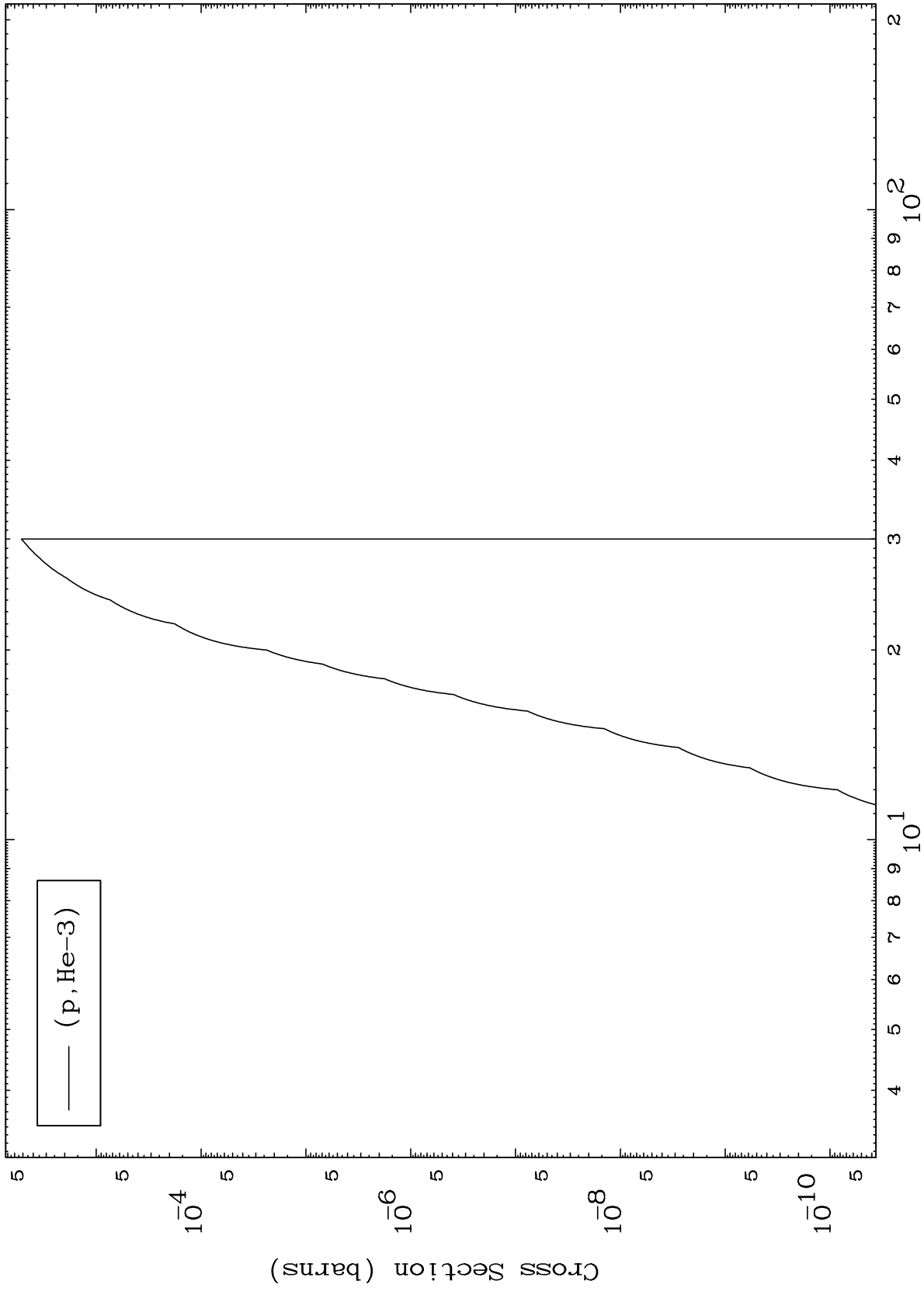
Incident Energy (MeV)

57-La-124

MAT 5683

(p,He3) Levels
0 Kelvin Cross Sections

57-La-124



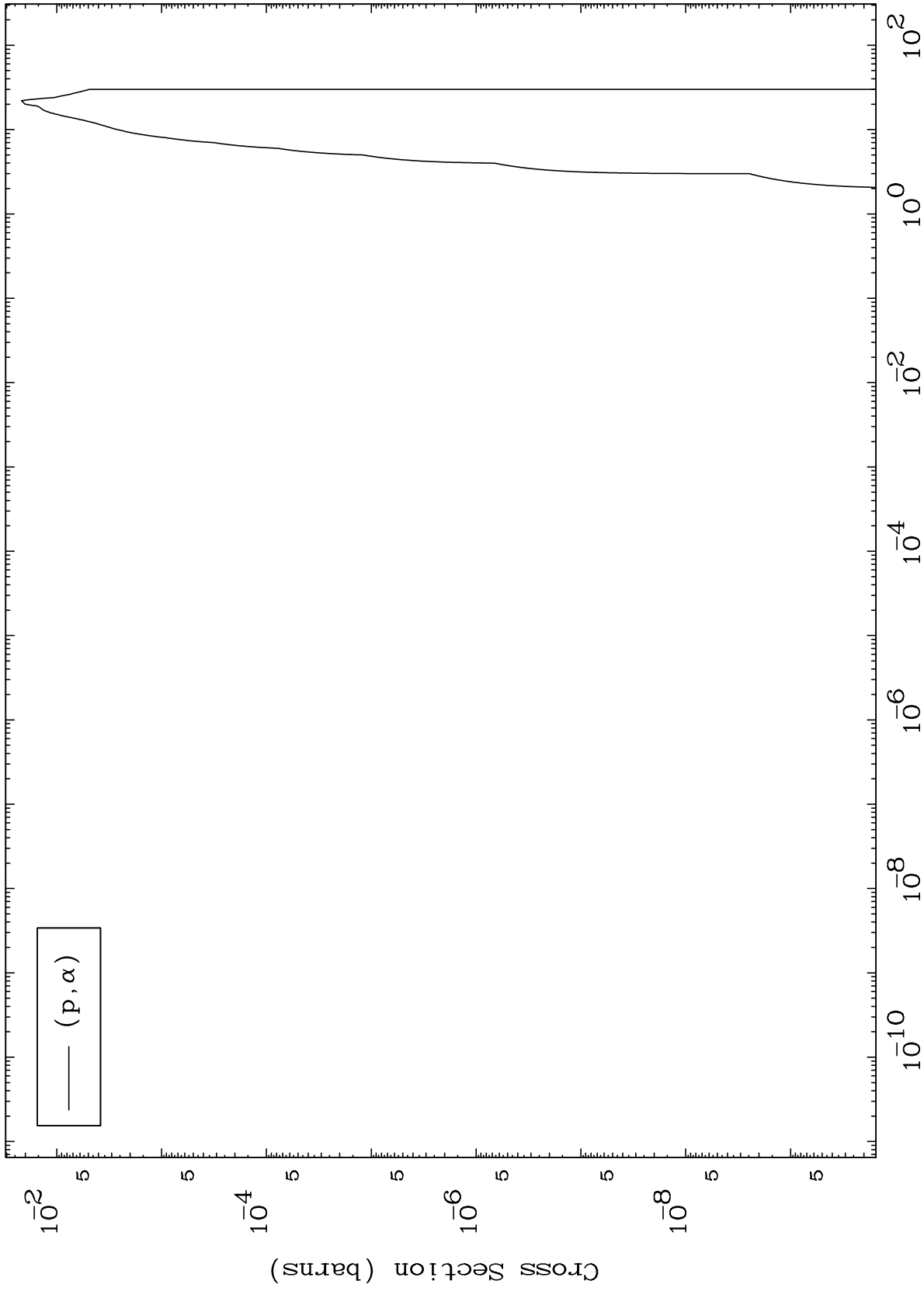
9

57-La-124

MAT 5683

(p,α) Levels
0 Kelvin Cross Sections

57-La-124



10

Incident Energy (MeV)

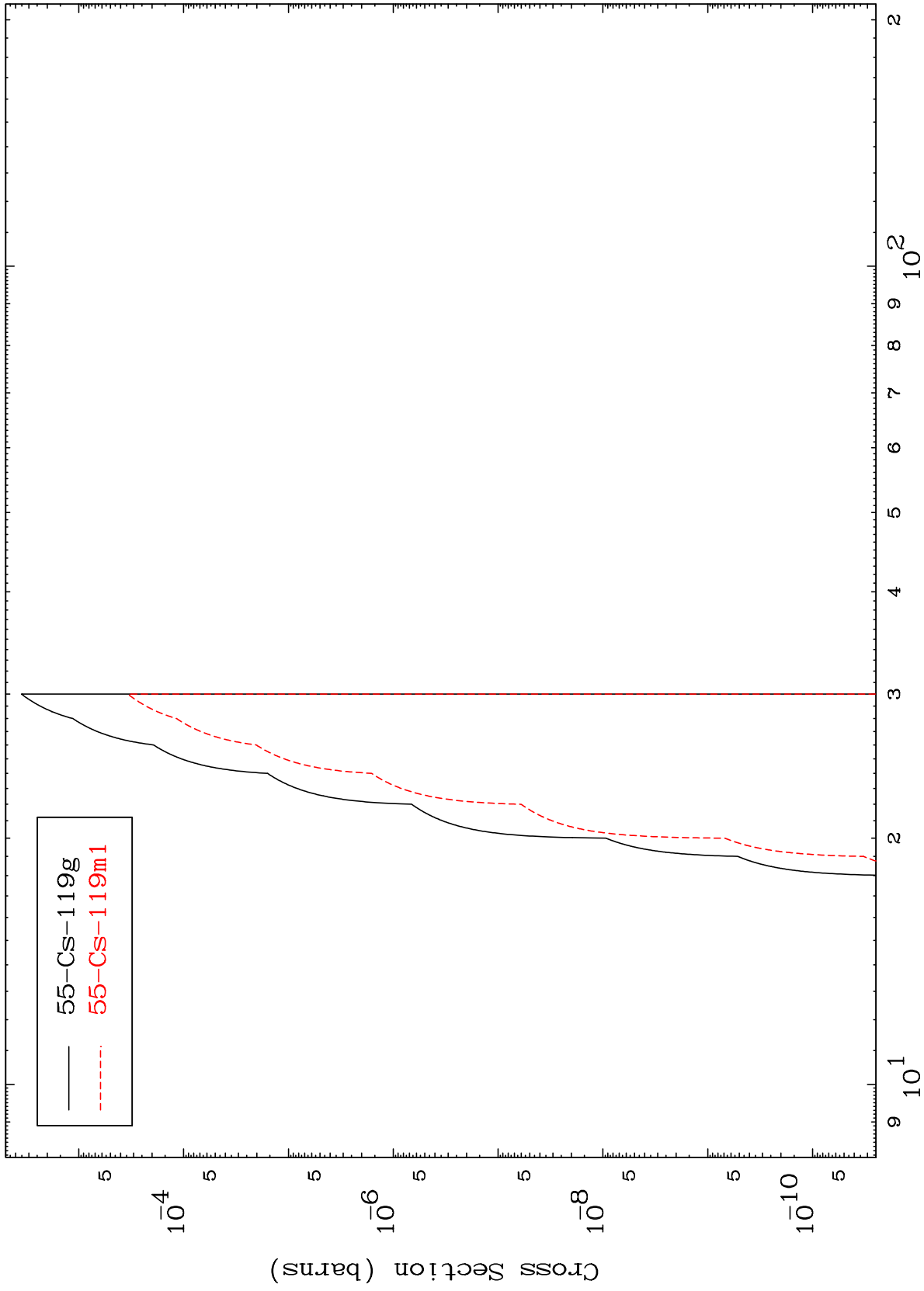
57-La-124

MAT 5683

(p,n') p α

57-La-124

Radionuclide Production Cross Section



11

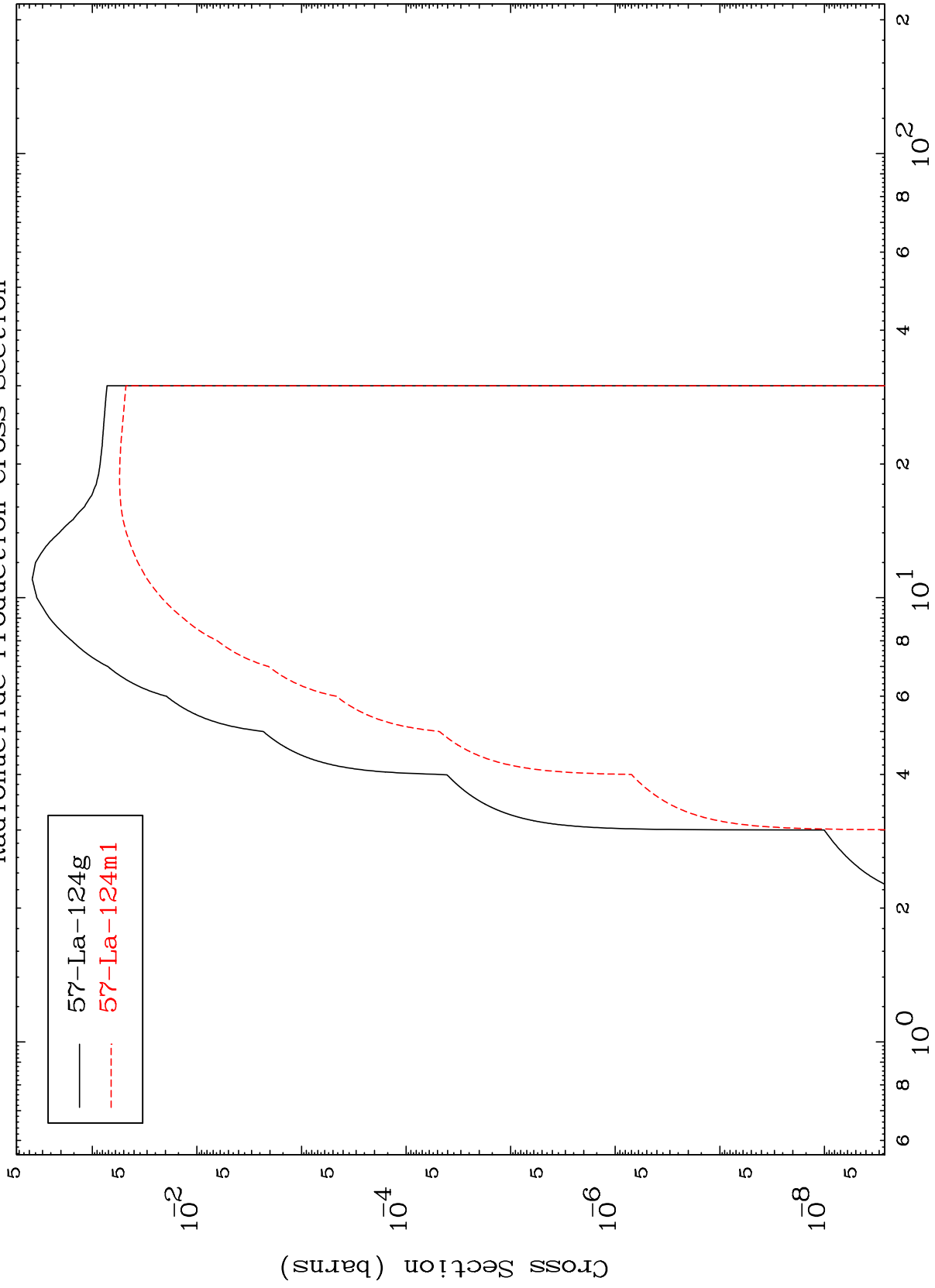
Incident Energy (MeV)

57-La-124

MAT 5683

57-La-124

(p,p)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

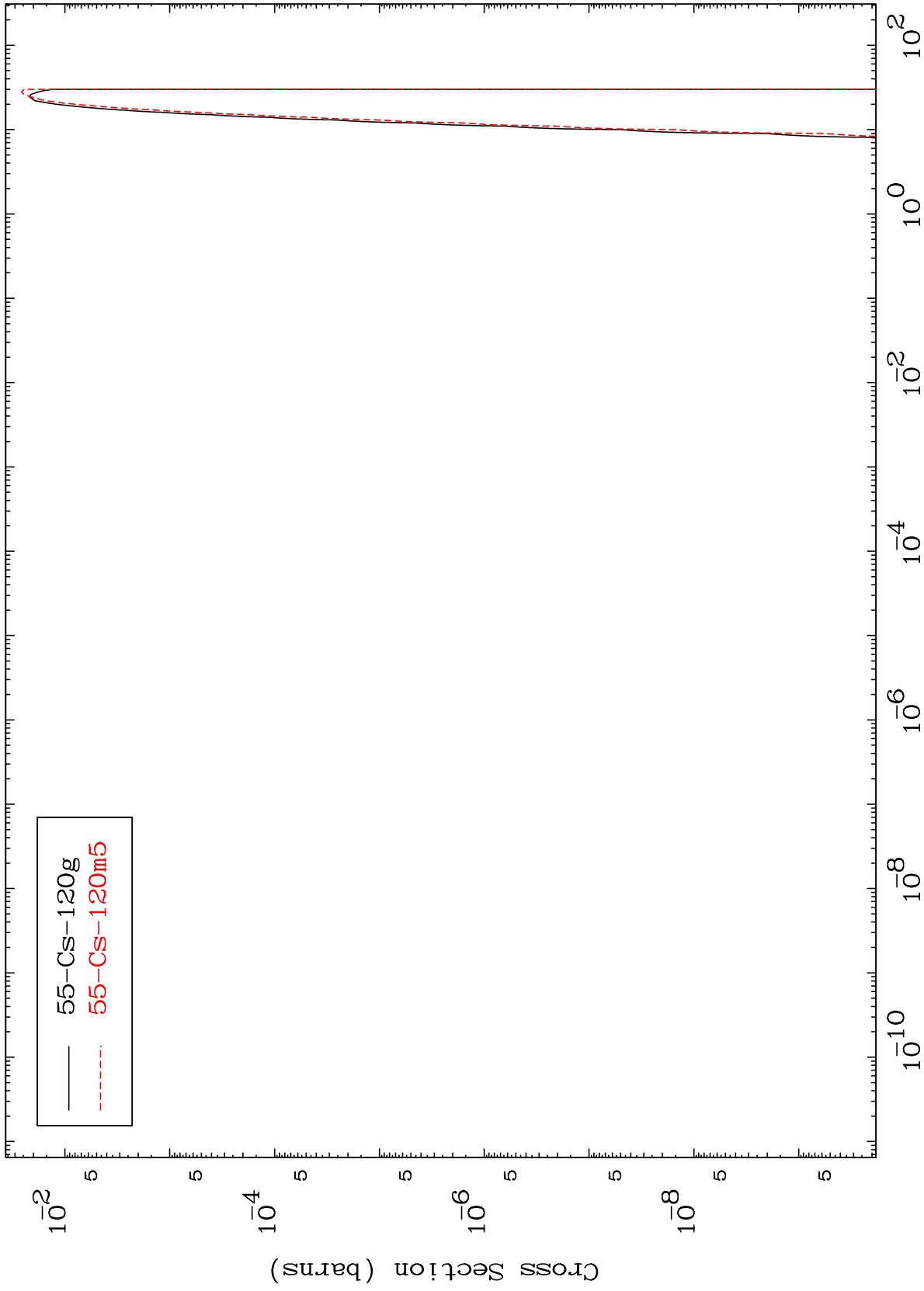
57-La-124

MAT 5683

(p,p) α

57-La-124

Radionuclide Production Cross Section



13

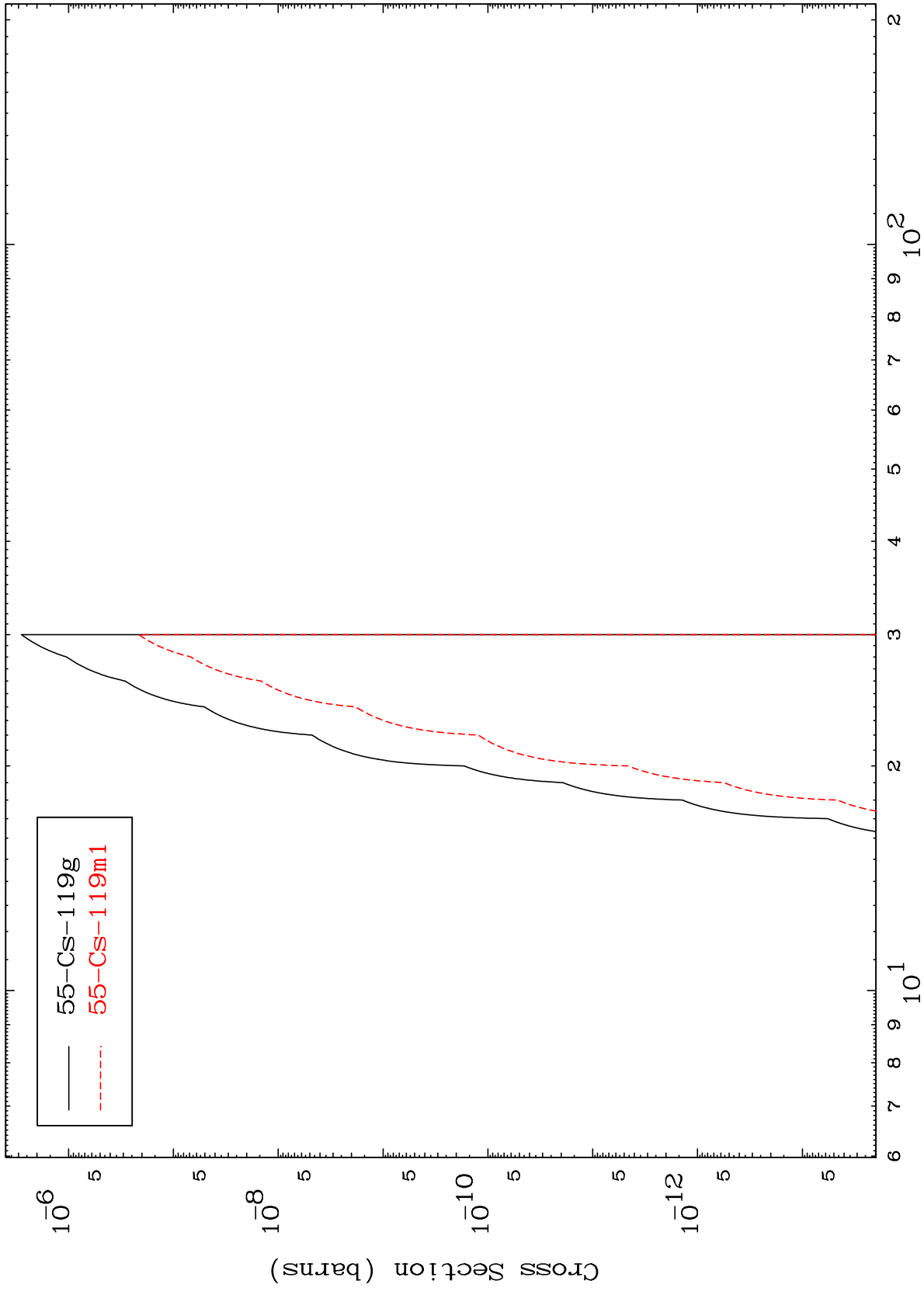
57-La-124

MAT 5683

(p,d) α

57-La-124

Radionuclide Production Cross Section



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

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