

Program EVALPLOT
(Version 2018-1)

by

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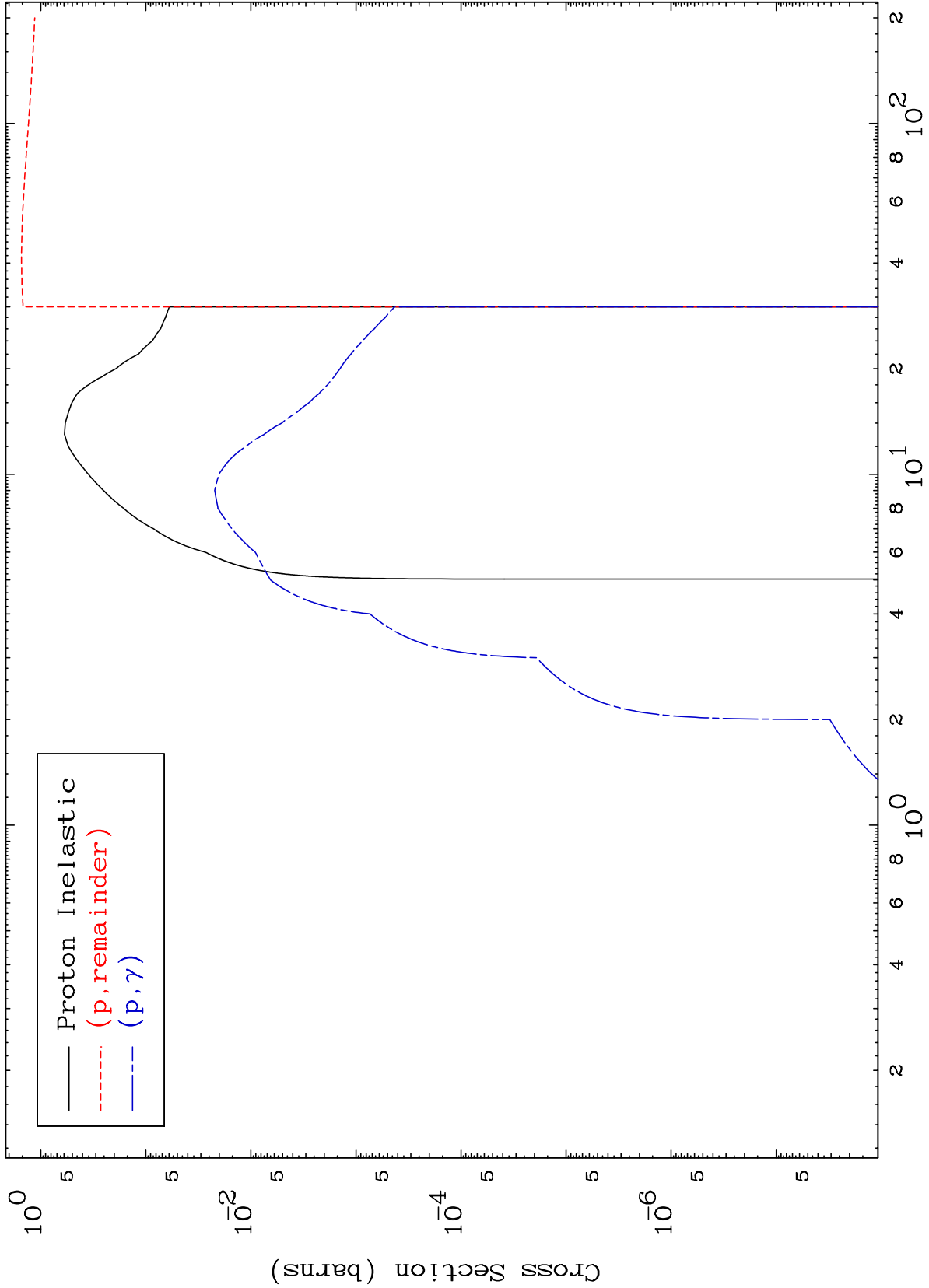
Press Mouse Button to Start

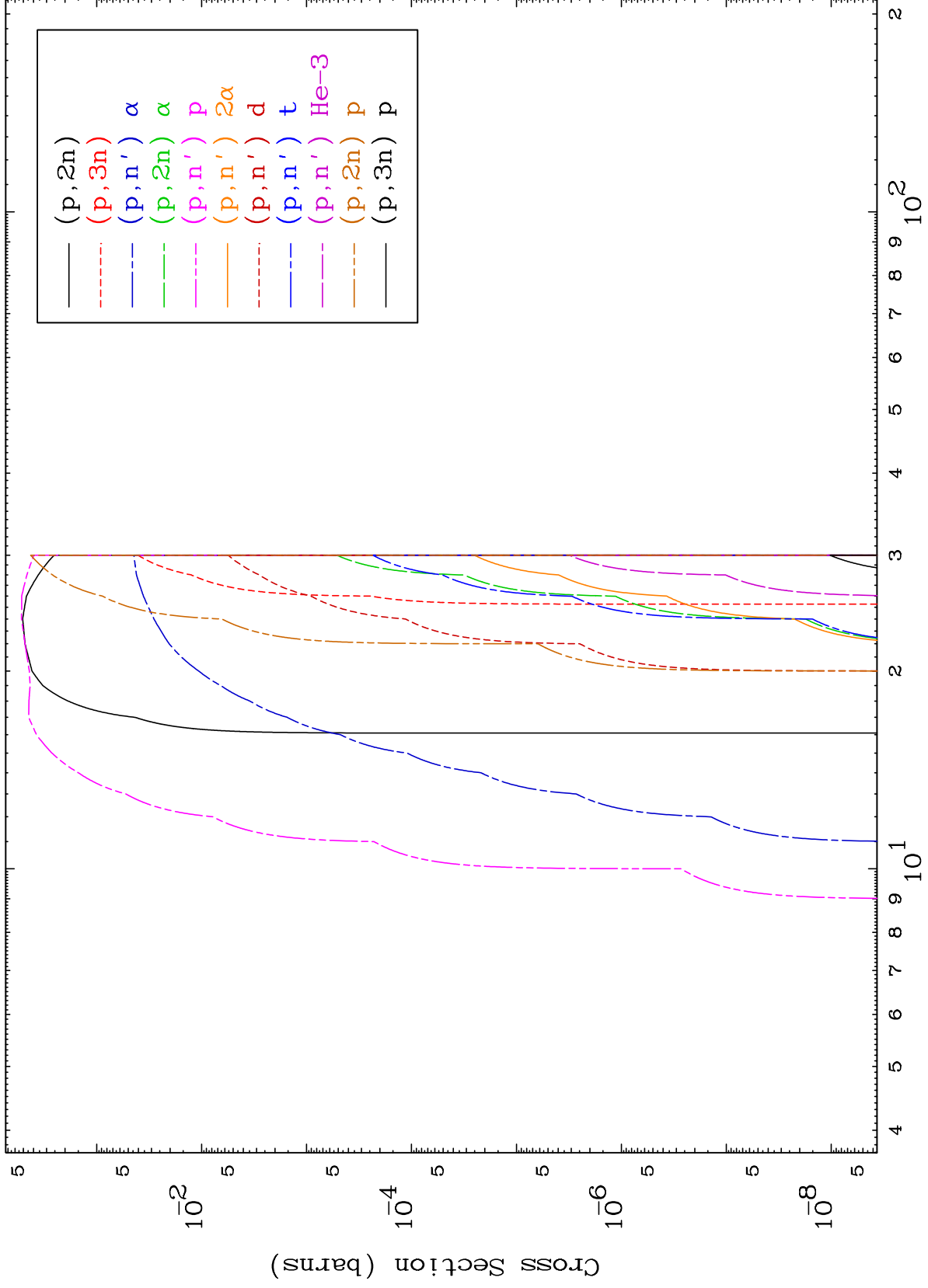
MAT 5422

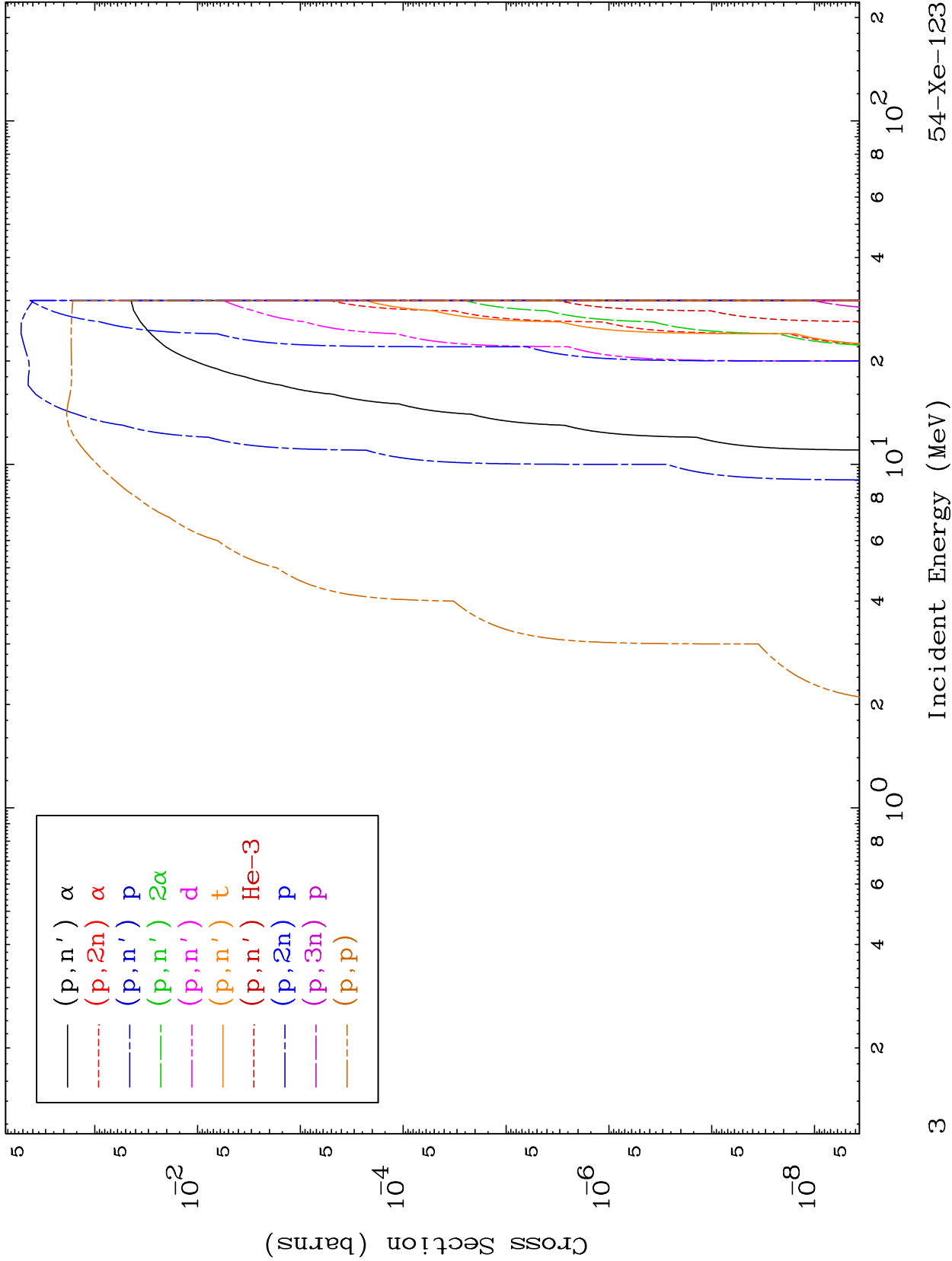
Proton Major

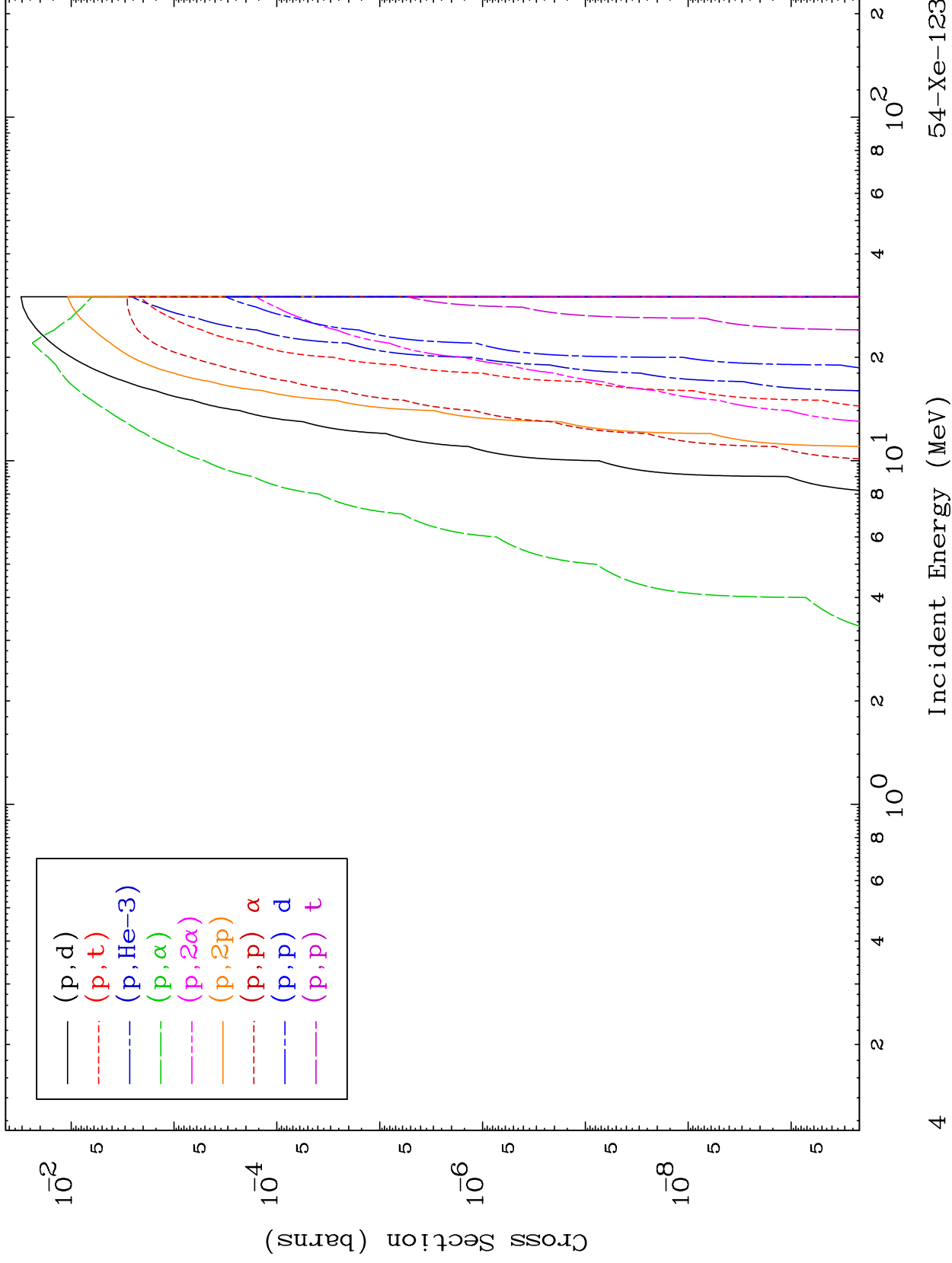
54-Xe-123

0 Kelvin Cross Sections







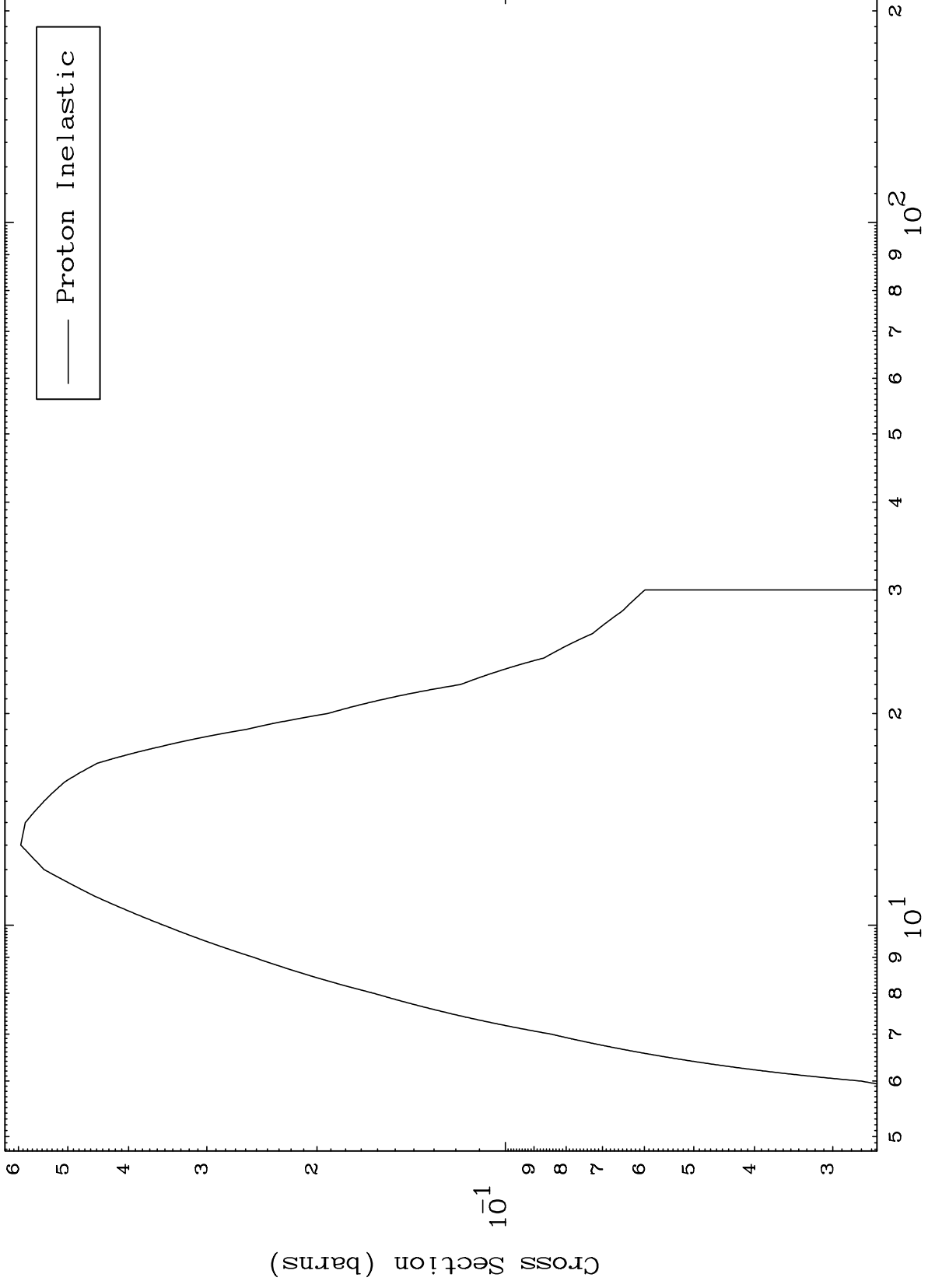


MAT 5422

(p,n') Level

54-Xe-123

0 Kelvin Cross Sections



— Proton Inelastic

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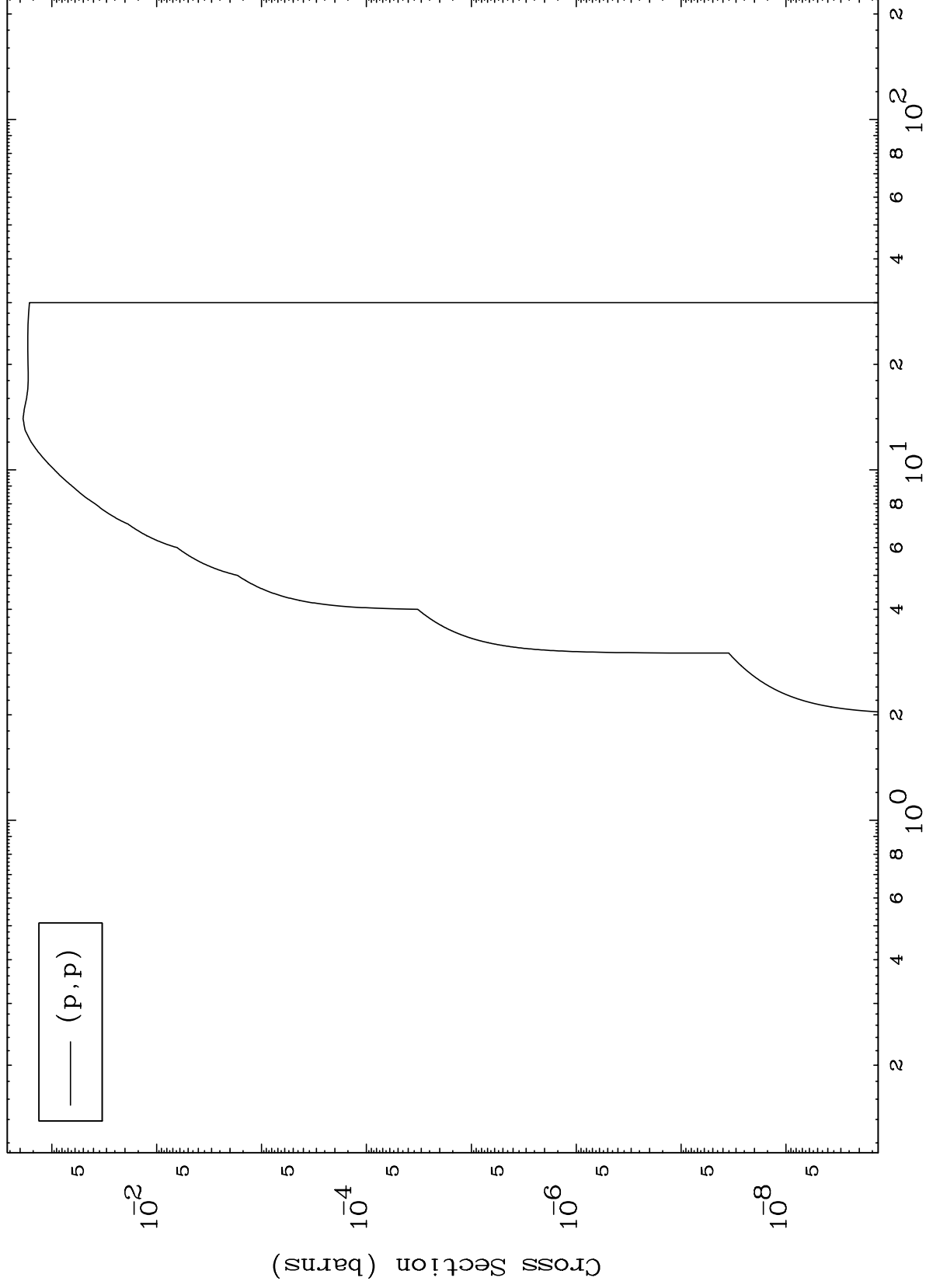
Incident Energy (MeV)

54-Xe-123

MAT 5422

(p,p) Levels
0 Kelvin Cross Sections

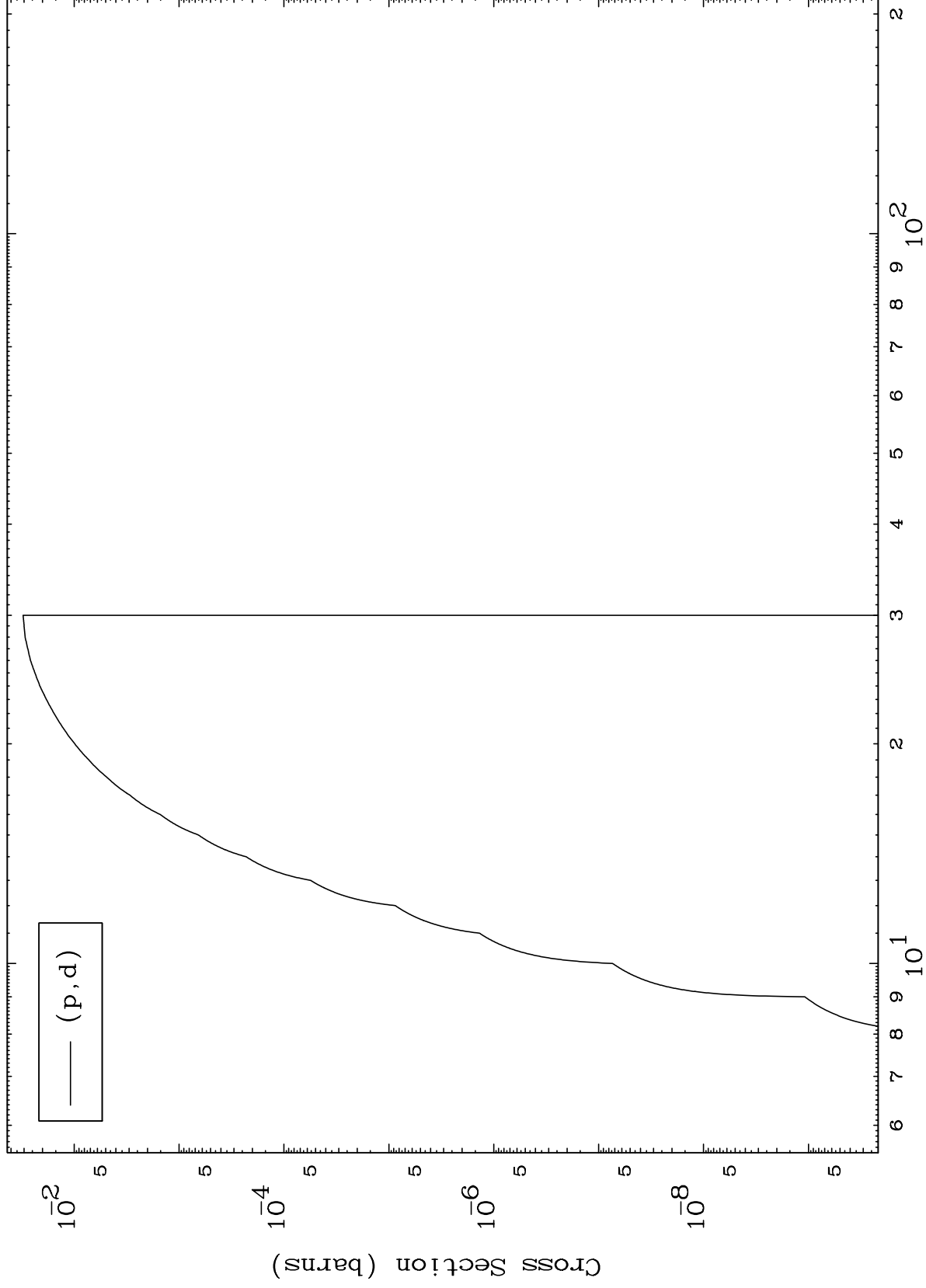
54-Xe-123



MAT 5422

(p,d) Levels
0 Kelvin Cross Sections

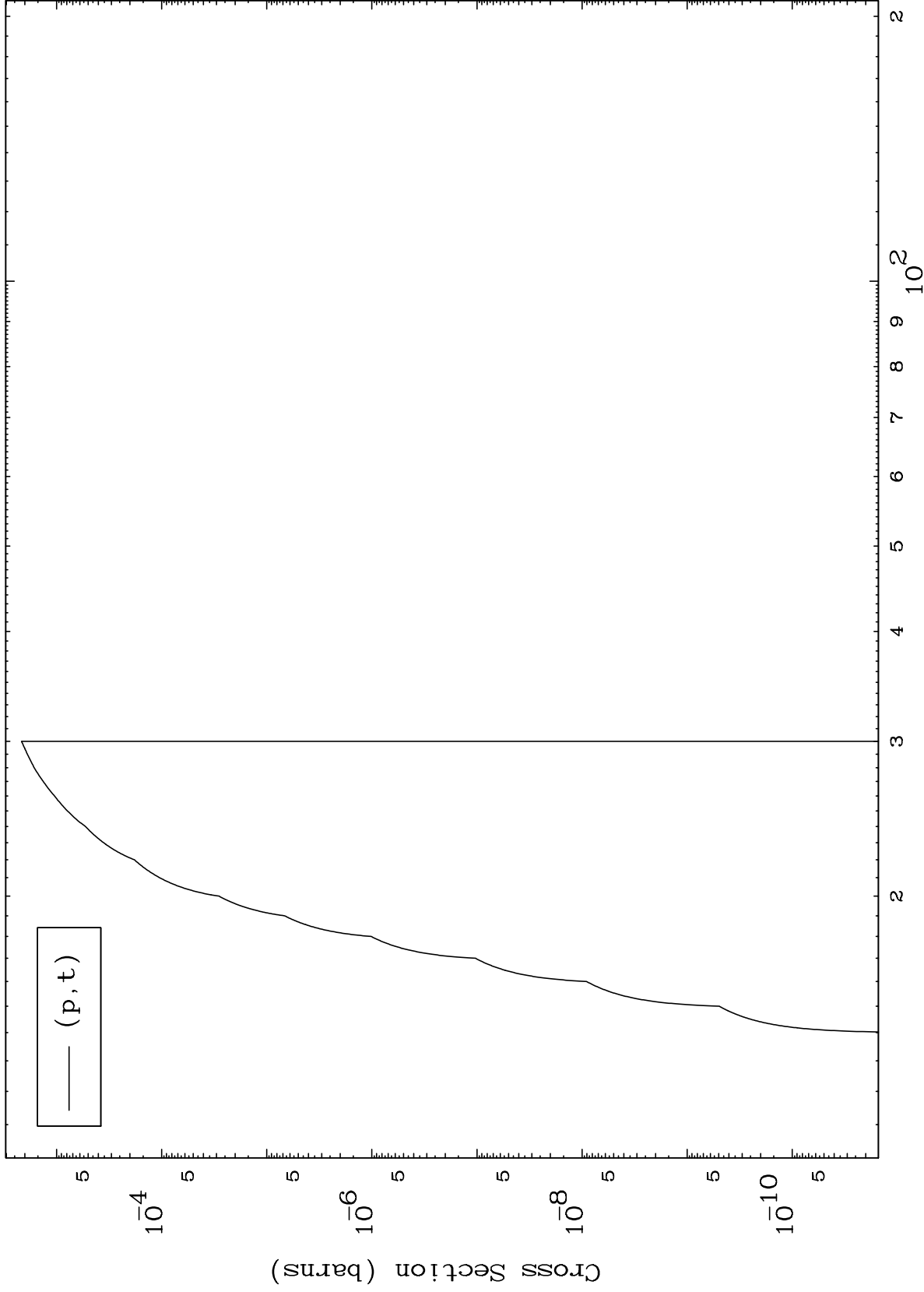
54-Xe-123



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Incident Energy (MeV)

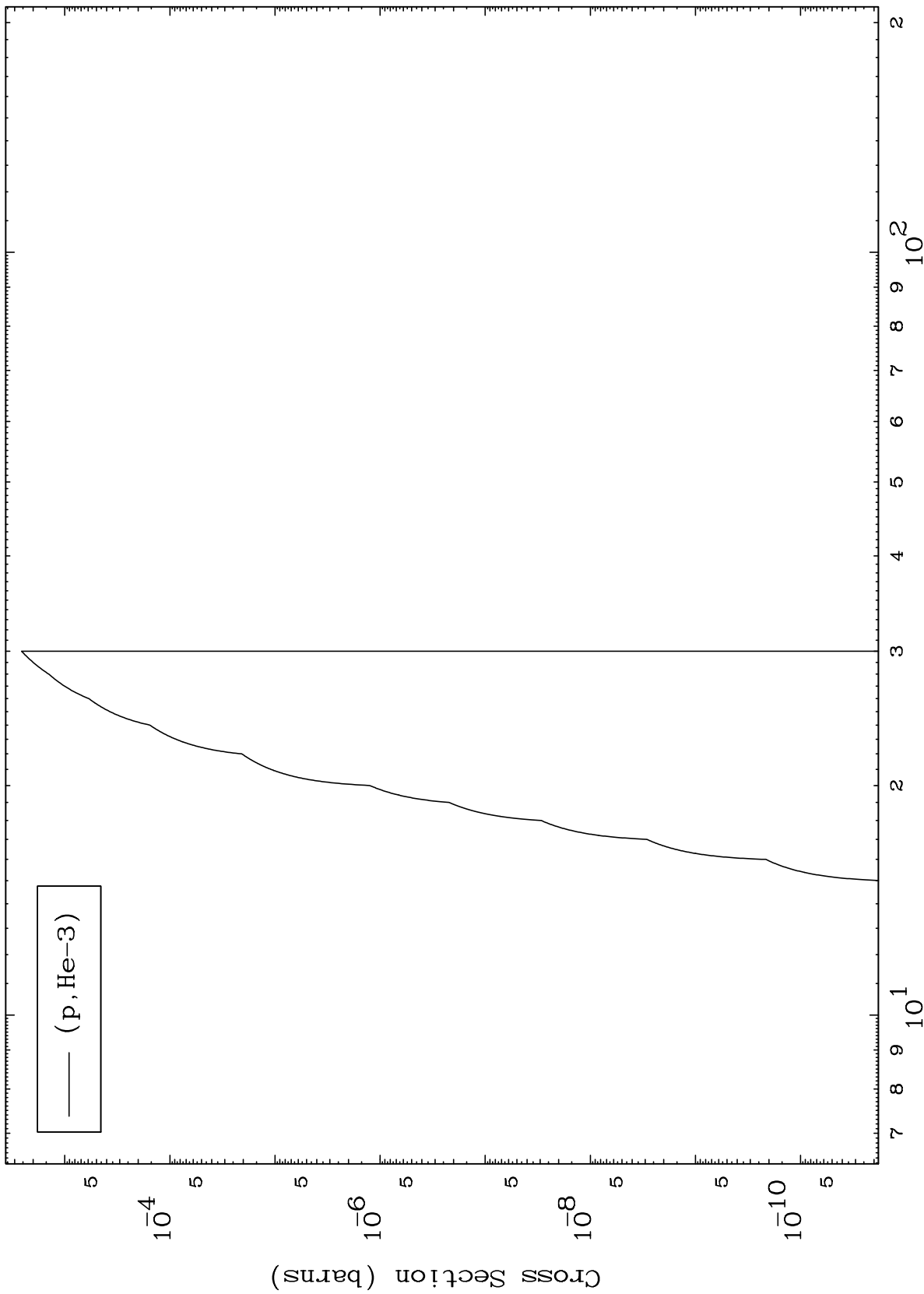
54-Xe-123



MAT 5422

54-Xe-123

(p,He3) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

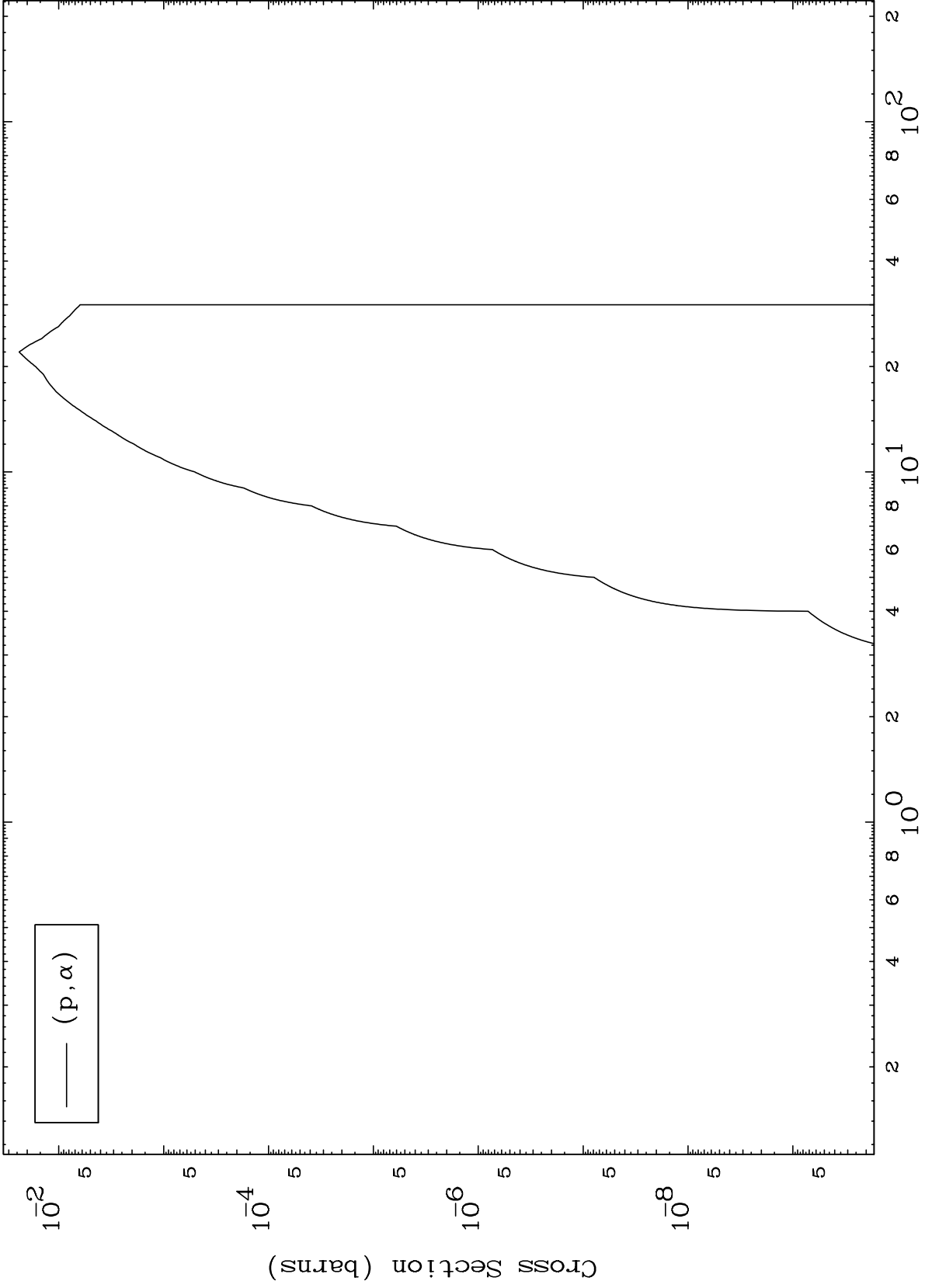
54-Xe-123

MAT 5422

(p, α) Levels

54-Xe-123

0 Kelvin Cross Sections



10

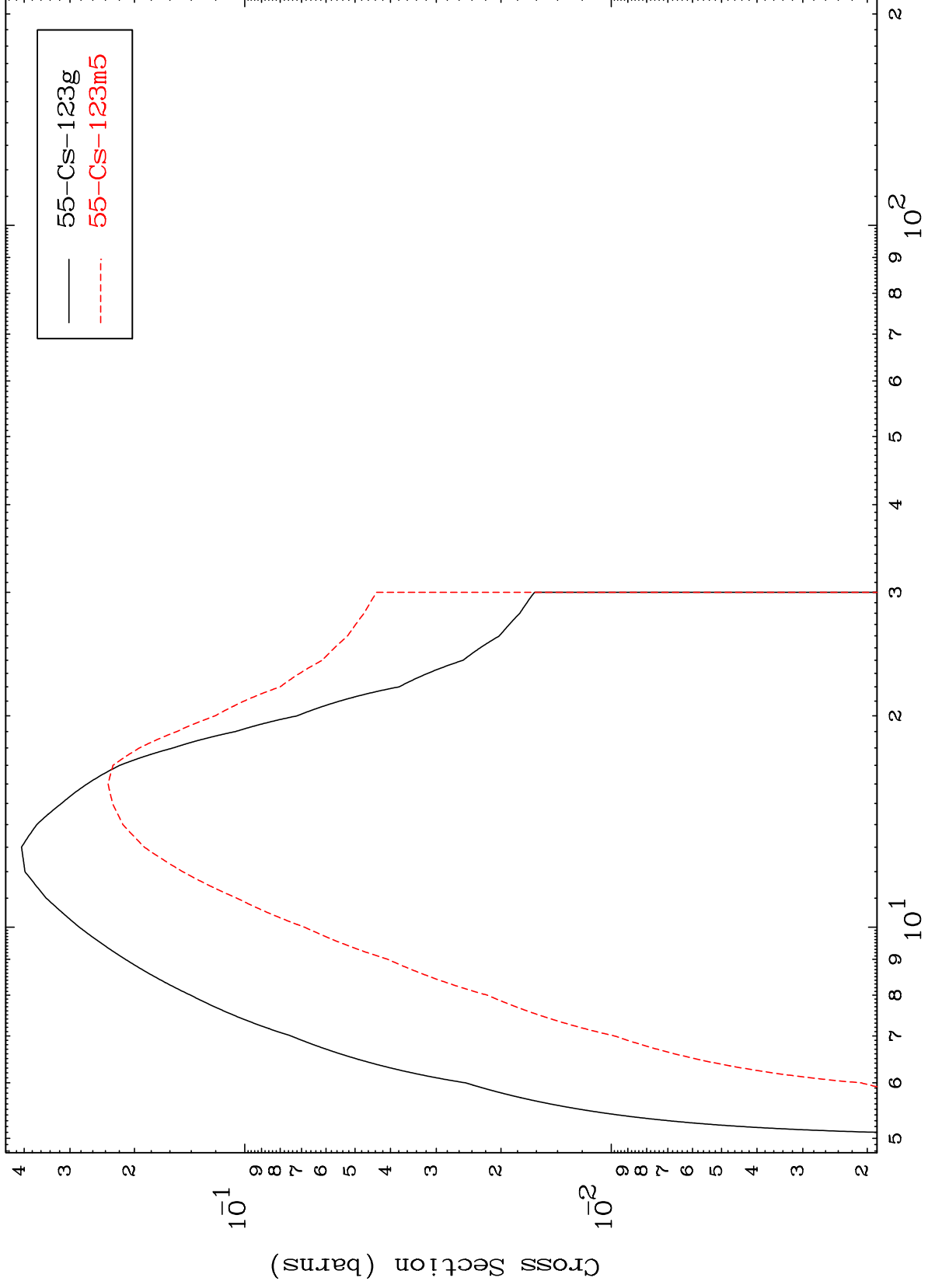
Incident Energy (MeV)

54-Xe-123

MAT 5422

Proton Inelastic
Radionuclide Production Cross Section

54-Xe-123

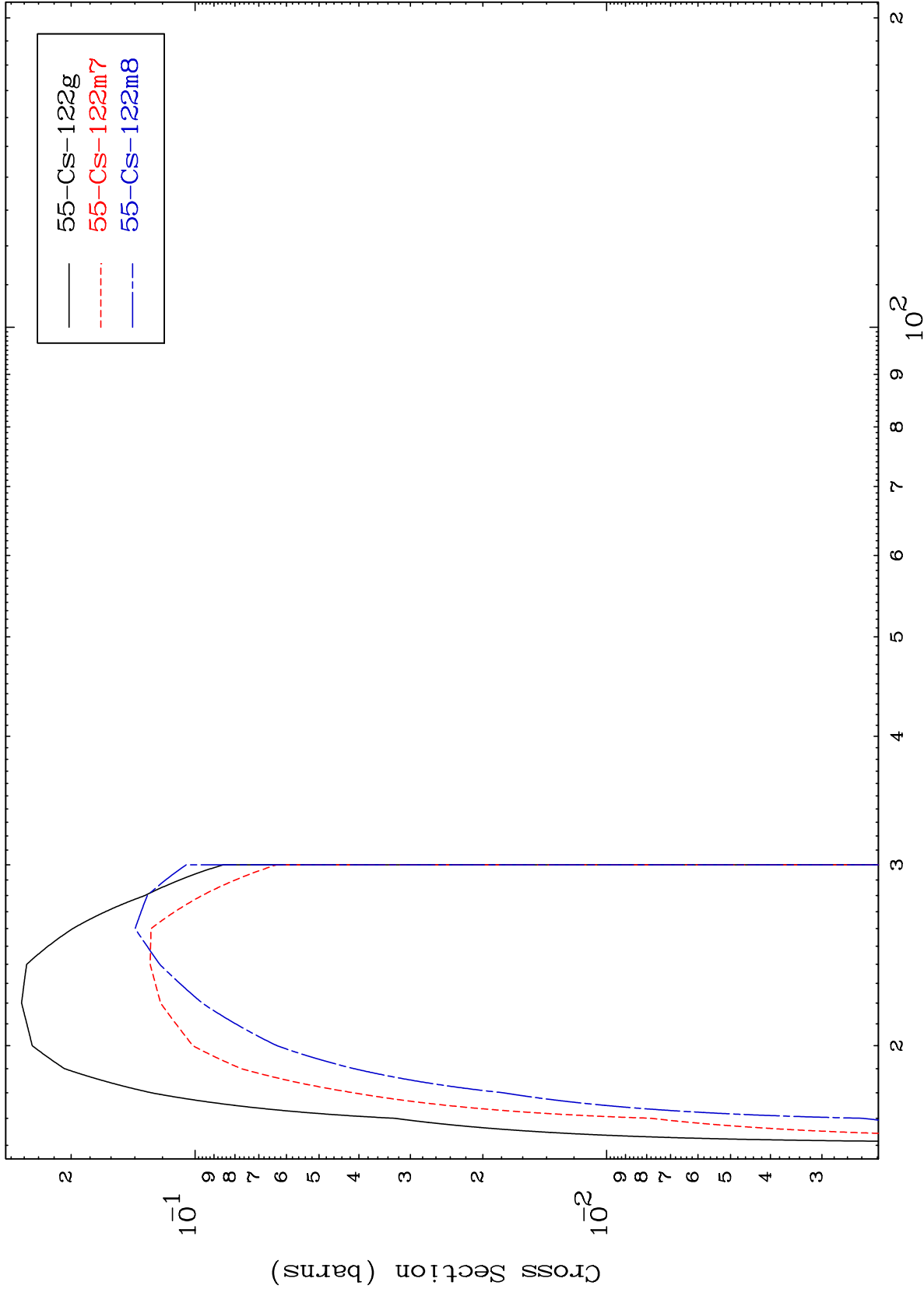


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Incident Energy (MeV)

54-Xe-123

Radionuclide Production Cross Section



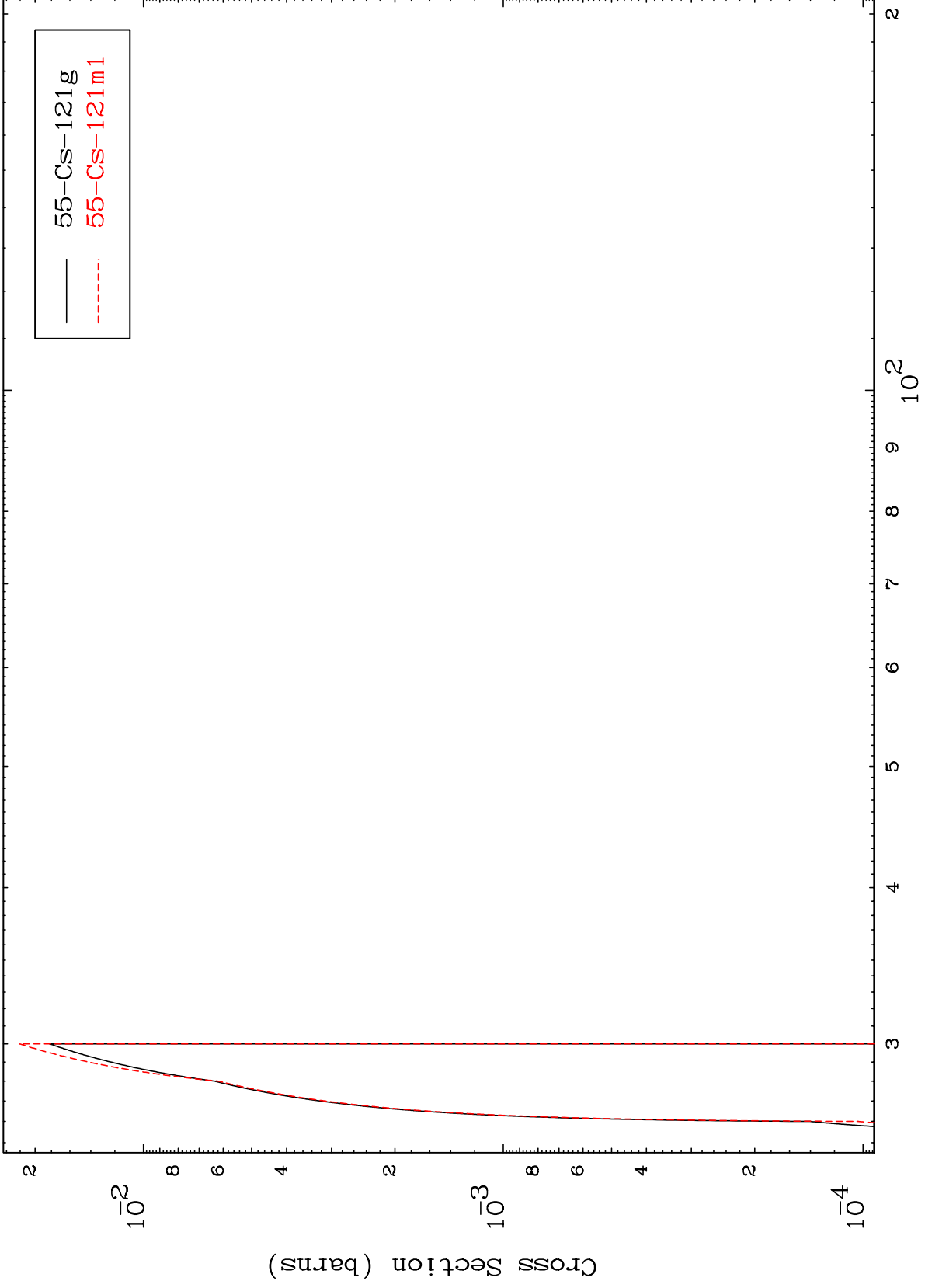
55-Cs-122g
55-Cs-122m7
55-Cs-122m8

MAT 5422

(p,3n)

54-Xe-123

Radionuclide Production Cross Section



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Incident Energy (MeV)

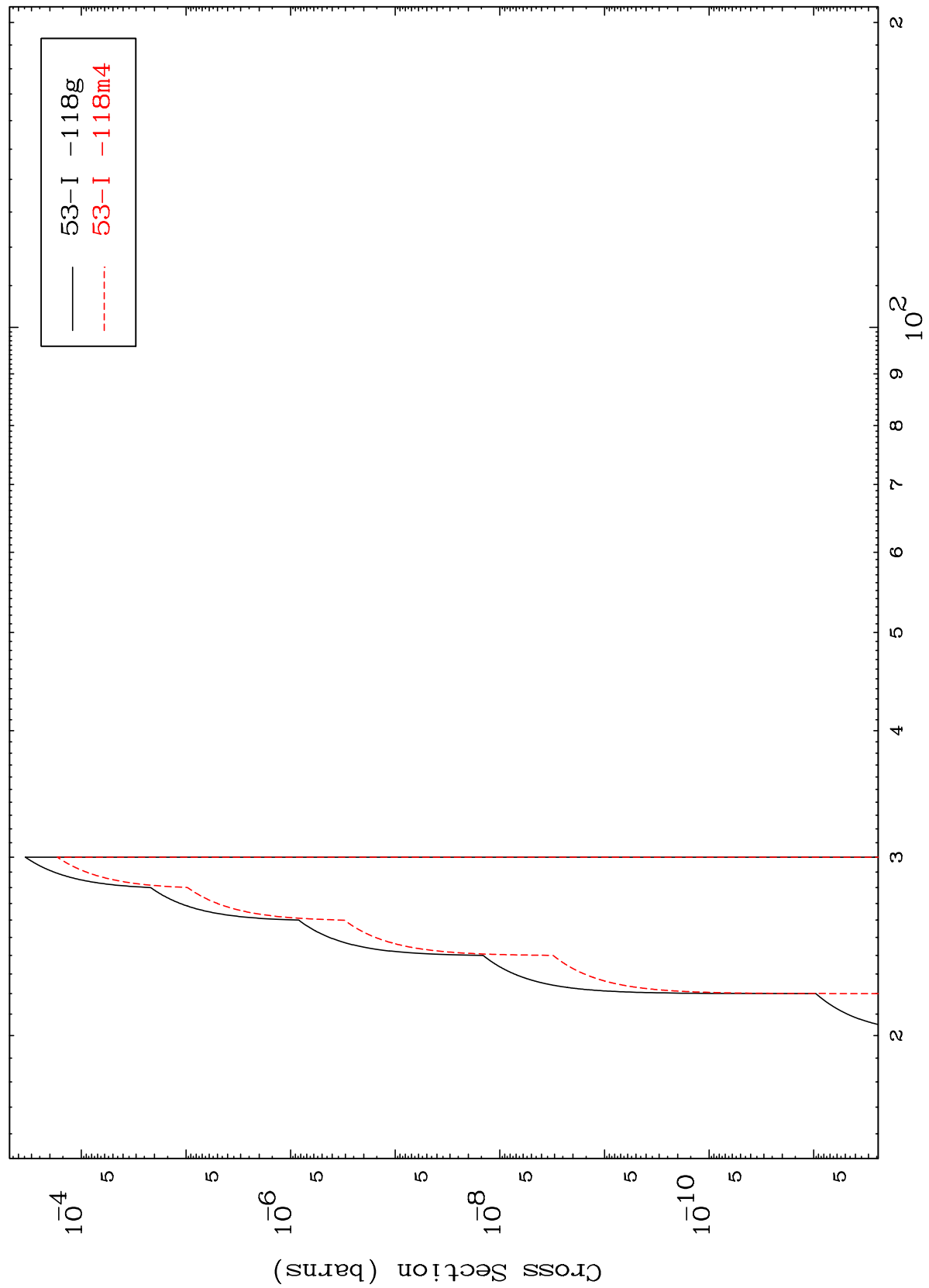
54-Xe-123

MAT 5422

(p,2n) α

54-Xe-123

Radionuclide Production Cross Section

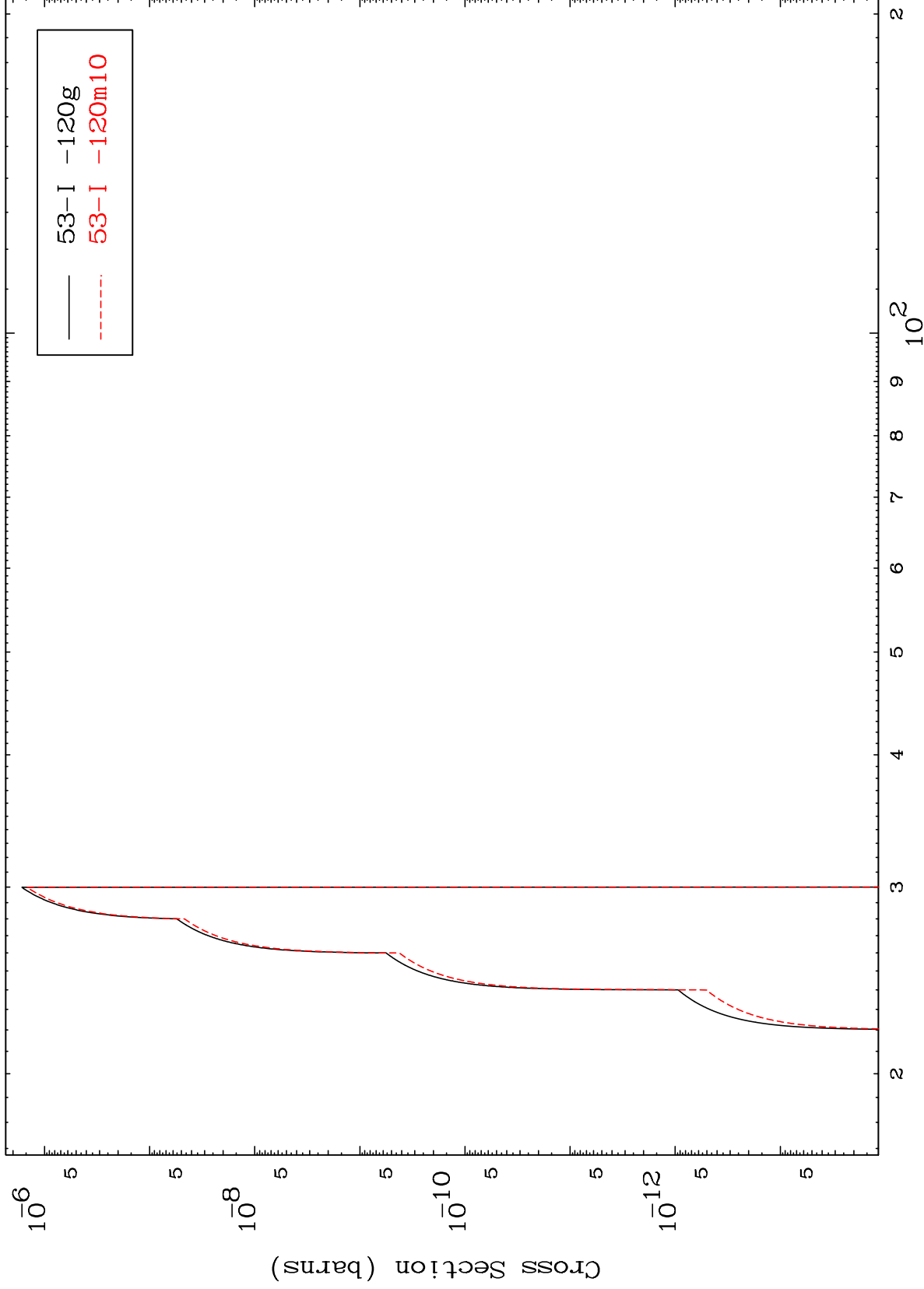


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Incident Energy (MeV)

54-Xe-123

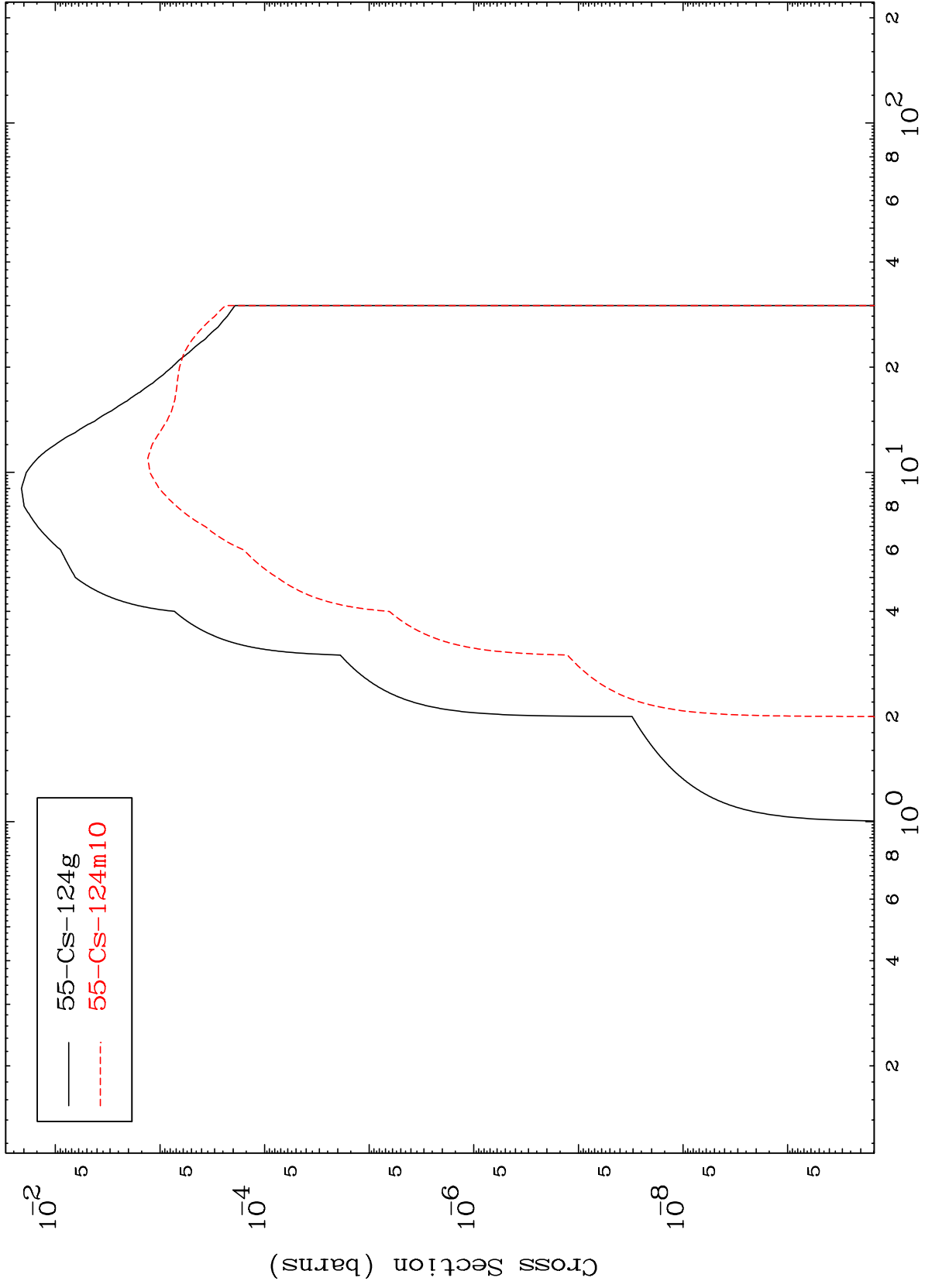
Radionuclide Production Cross Section



MAT 5422

54-Xe-123

(p, γ)
Radionuclide Production Cross Section



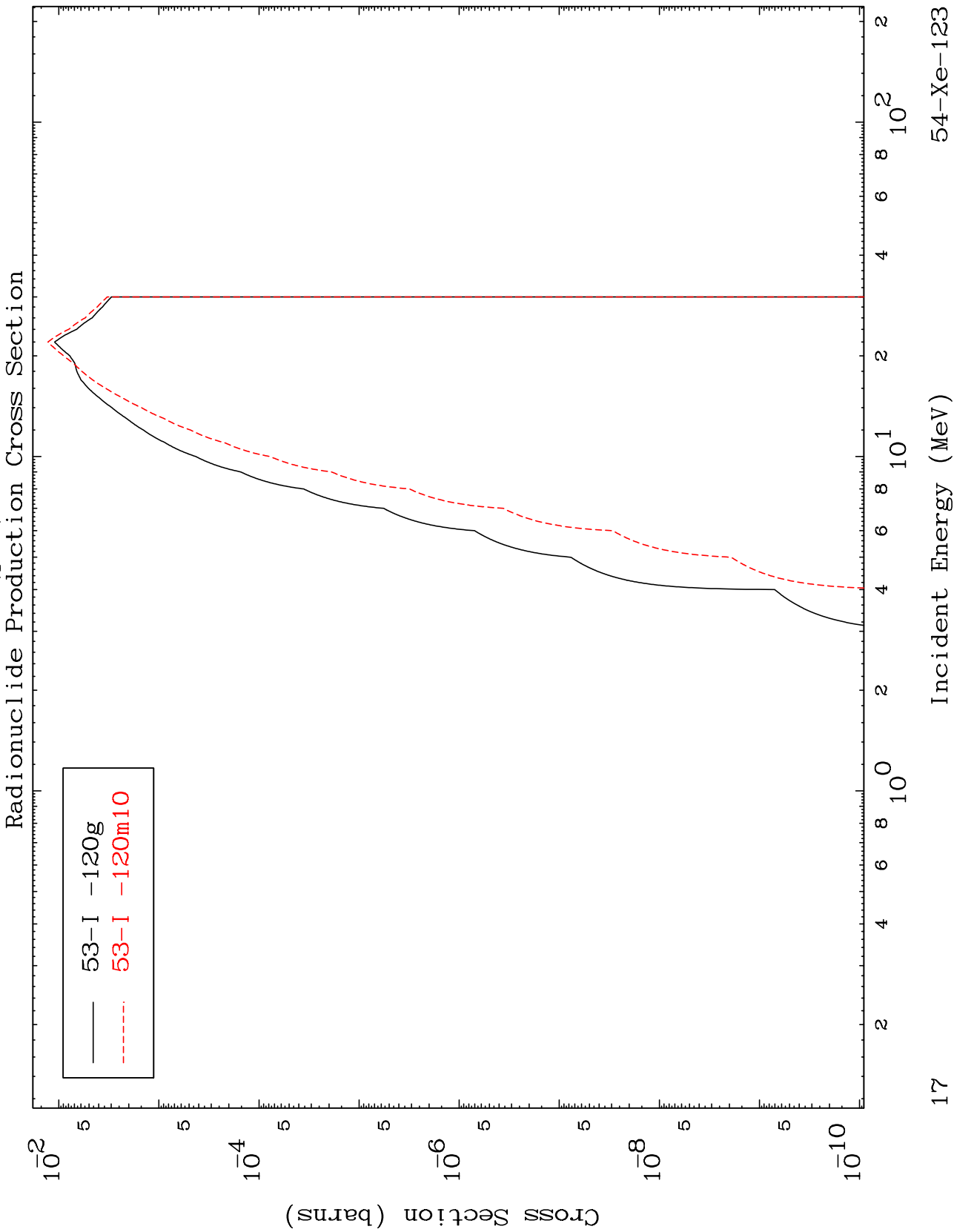
54-Xe-123

Incident Energy (MeV)

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MAT 5422

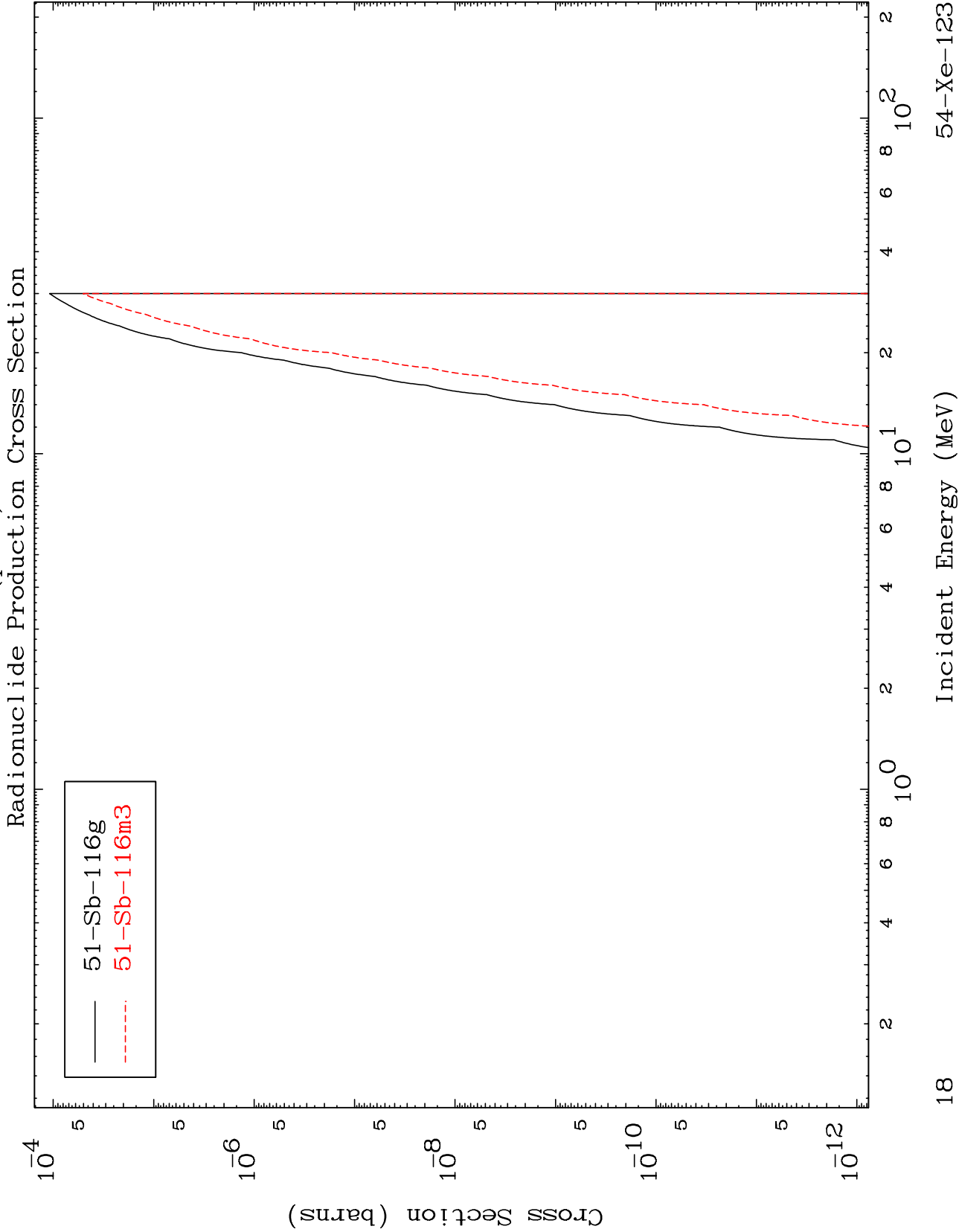
54-Xe-123



MAT 5422

(p,2 α)

54-Xe-123



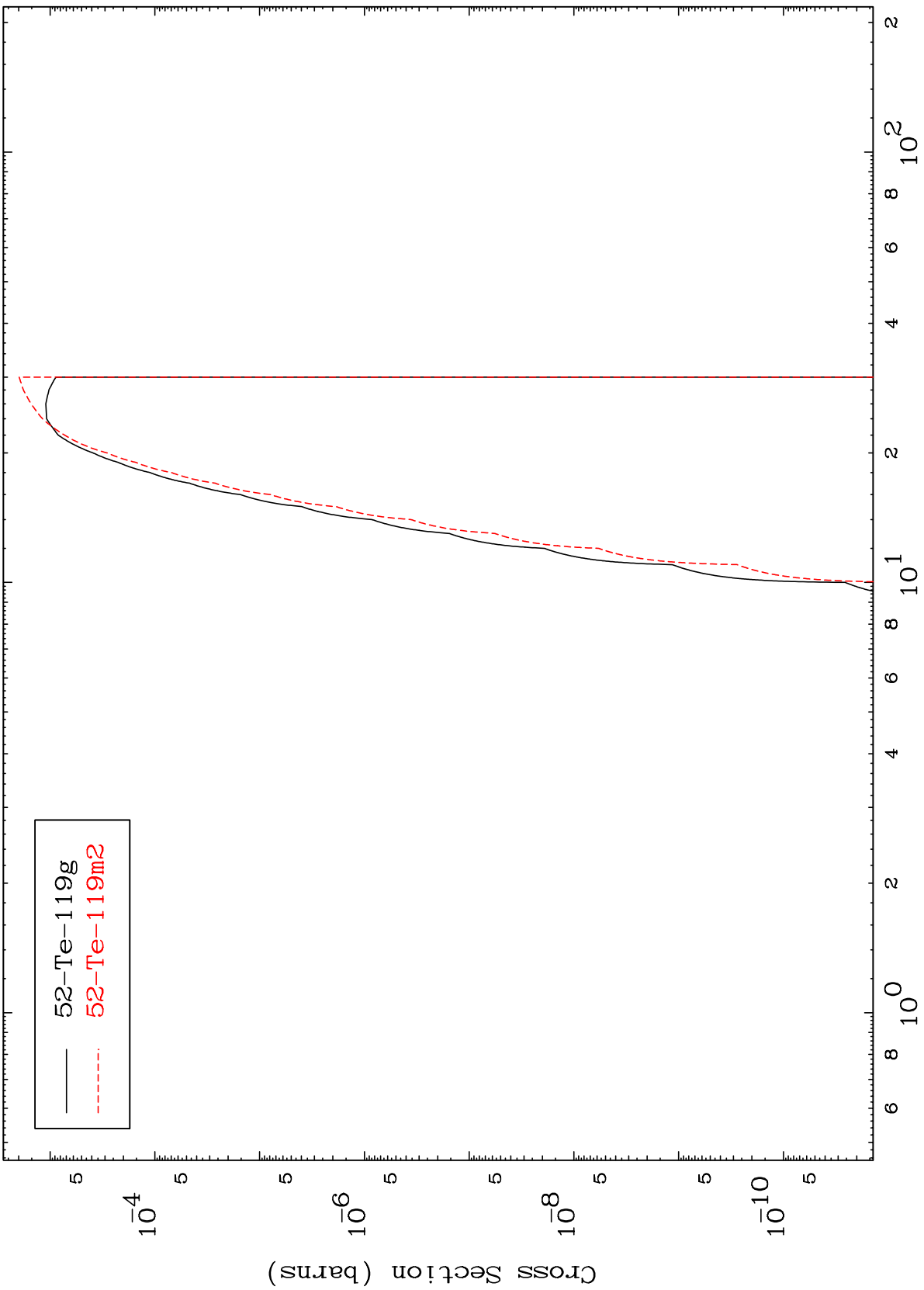
51-Sb-116g
51-Sb-116m3

MAT 5422

(p,p) α

54-Xe-123

Radionuclide Production Cross Section



52-Te-119g
52-Te-119m2

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Incident Energy (MeV)

54-Xe-123

Radionuclide Production Cross Section

