

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

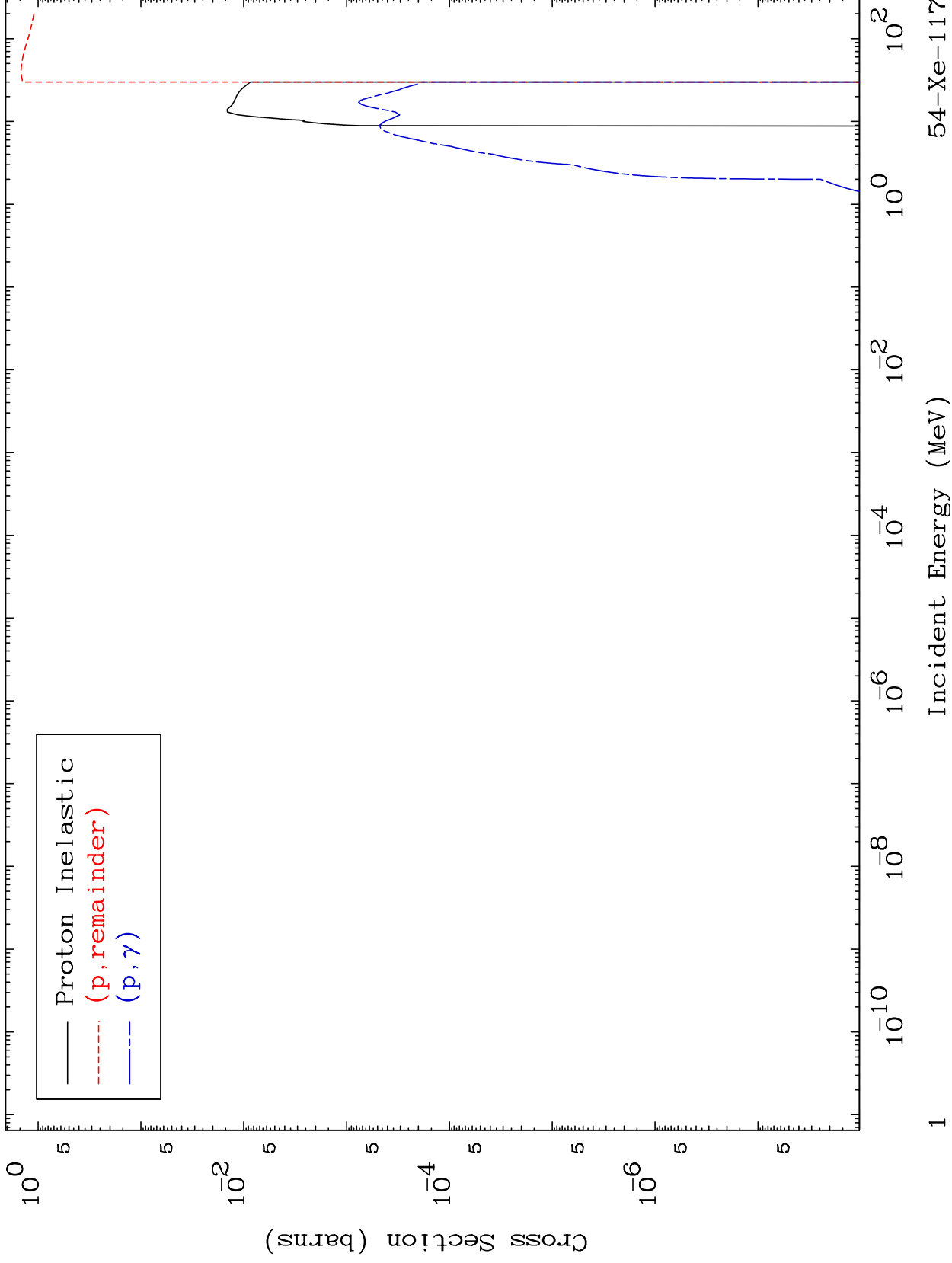
Web: redcullen1.net/HOMEPAGE.NEW

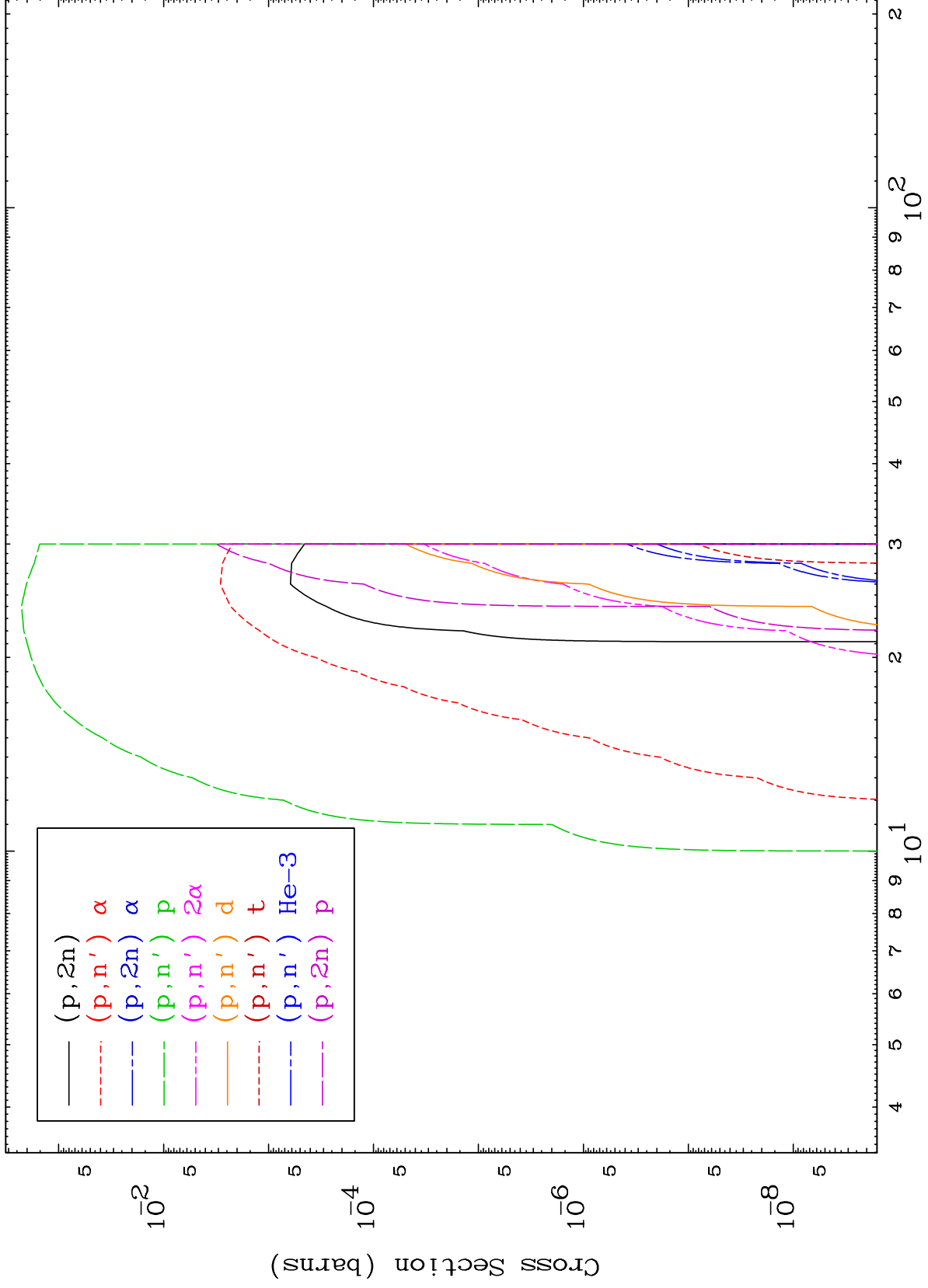
Press Mouse Button to Start

MAT 5404

Proton Major
0 Kelvin Cross Sections

54-Xe-117

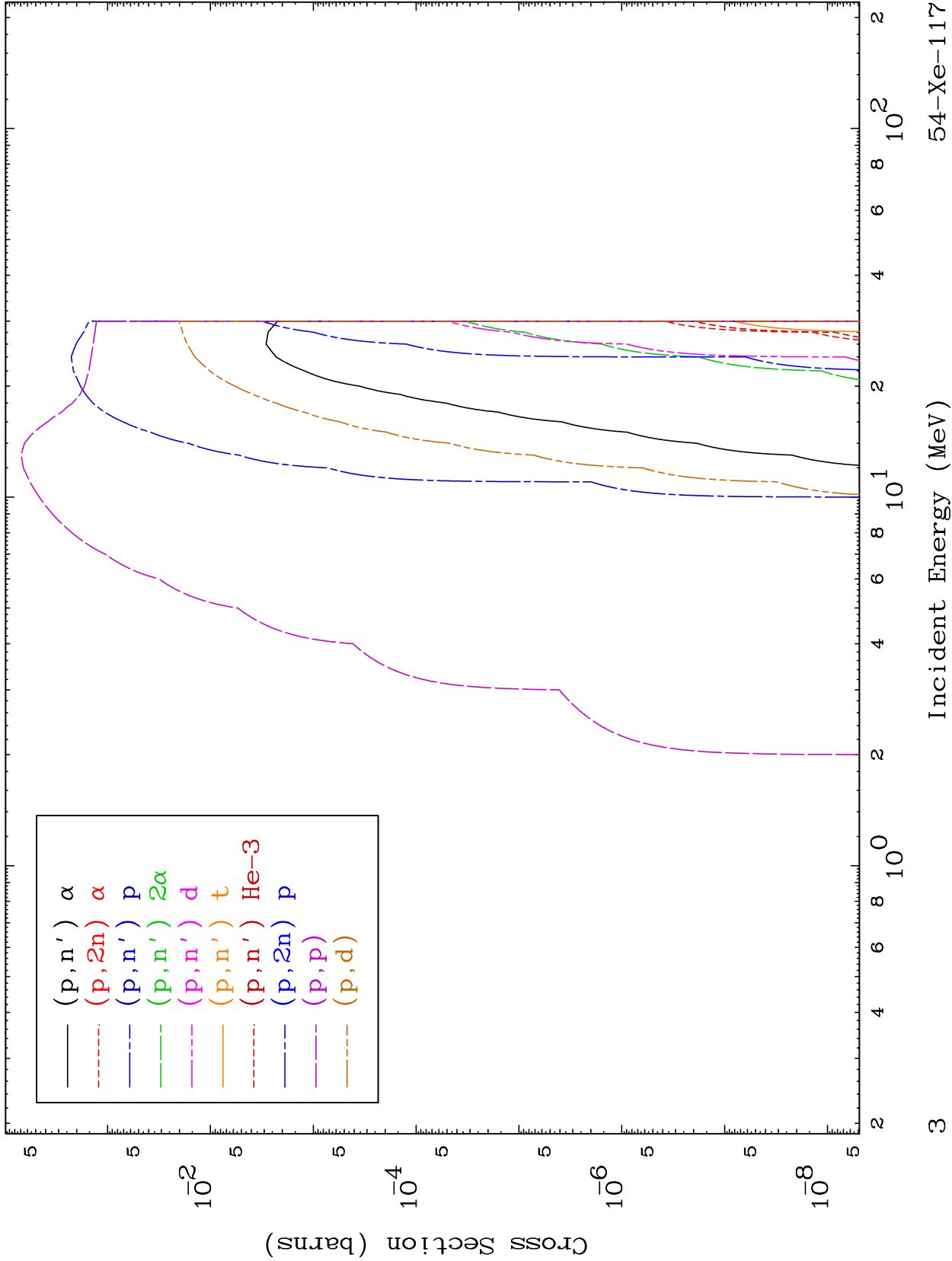




MAT 5404

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-117



3

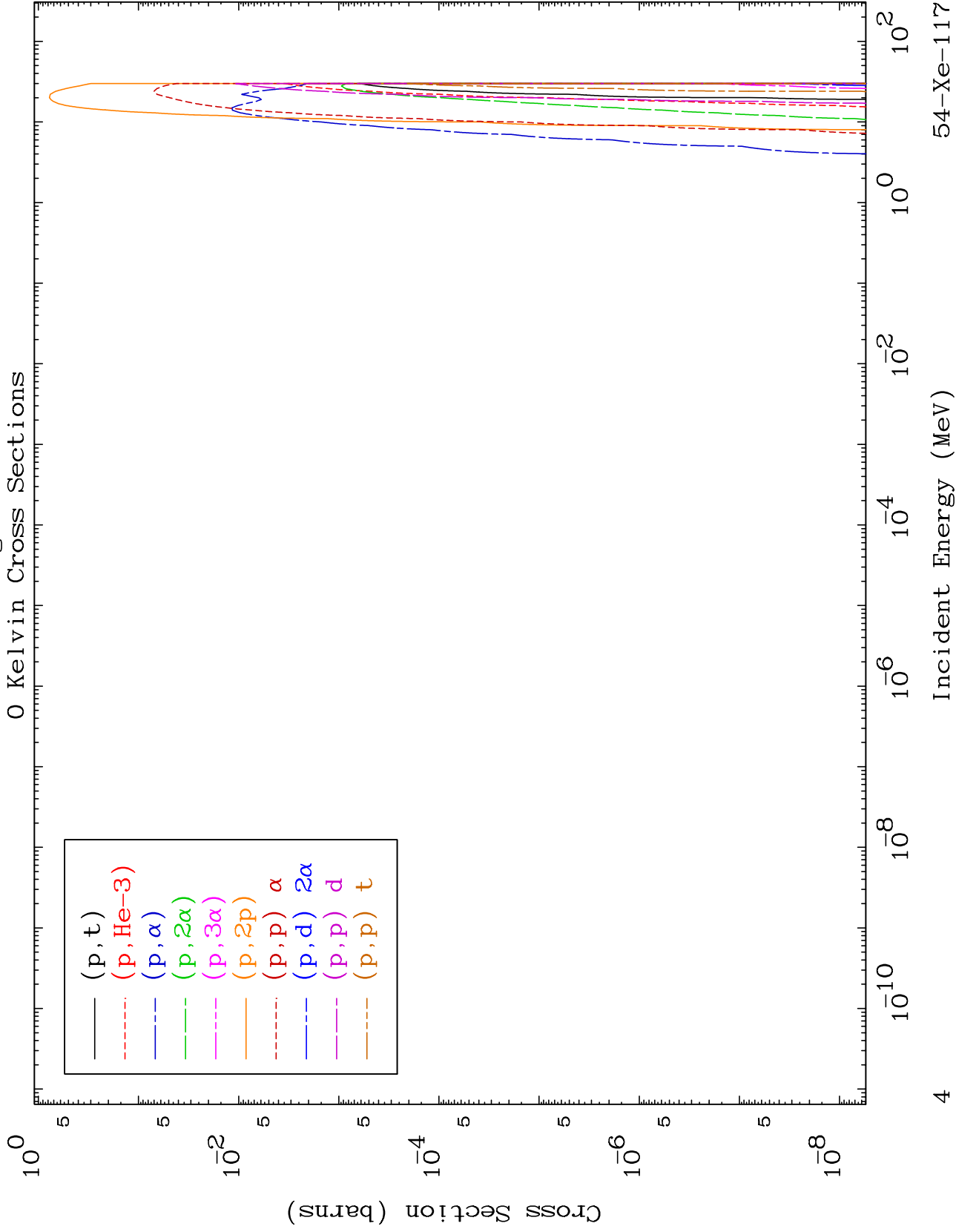
Incident Energy (MeV)

54-Xe-117

MAT 5404

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-117

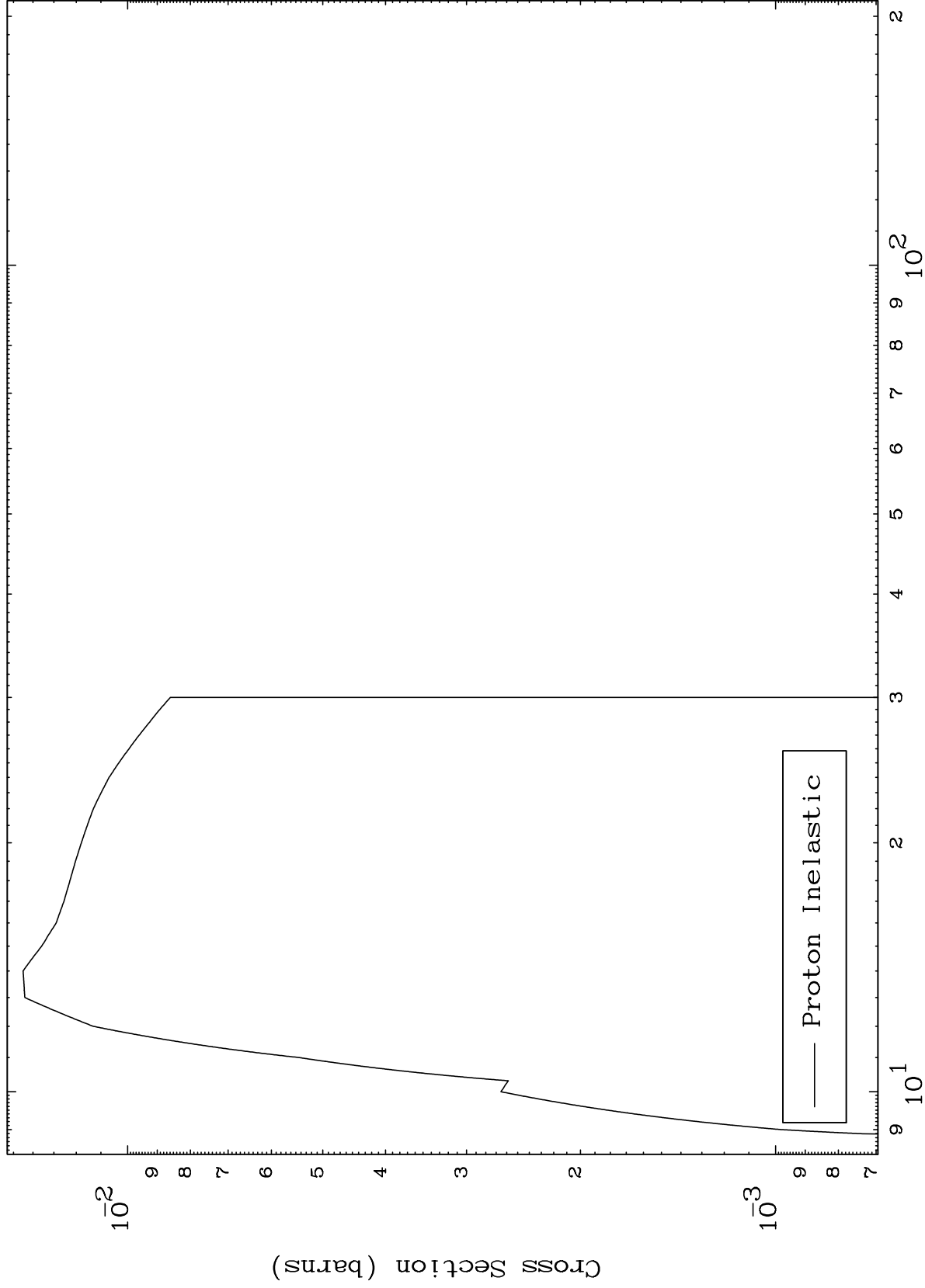


MAT 5404

(p,n') Level

54-Xe-117

0 Kelvin Cross Sections



— Proton Inelastic

5

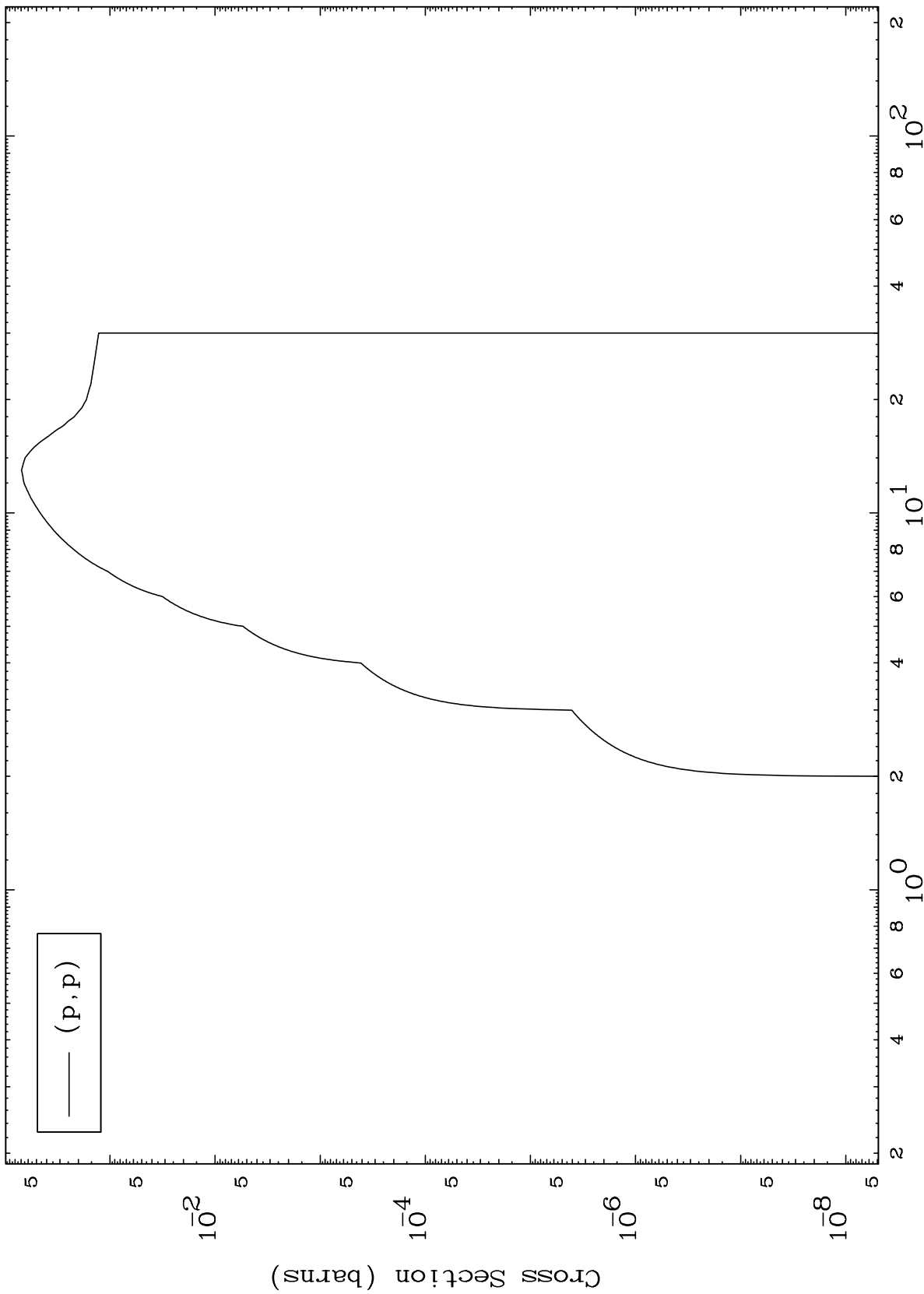
Incident Energy (MeV)

54-Xe-117

MAT 5404

54-Xe-117

(p,p) Levels
0 Kelvin Cross Sections



54-Xe-117

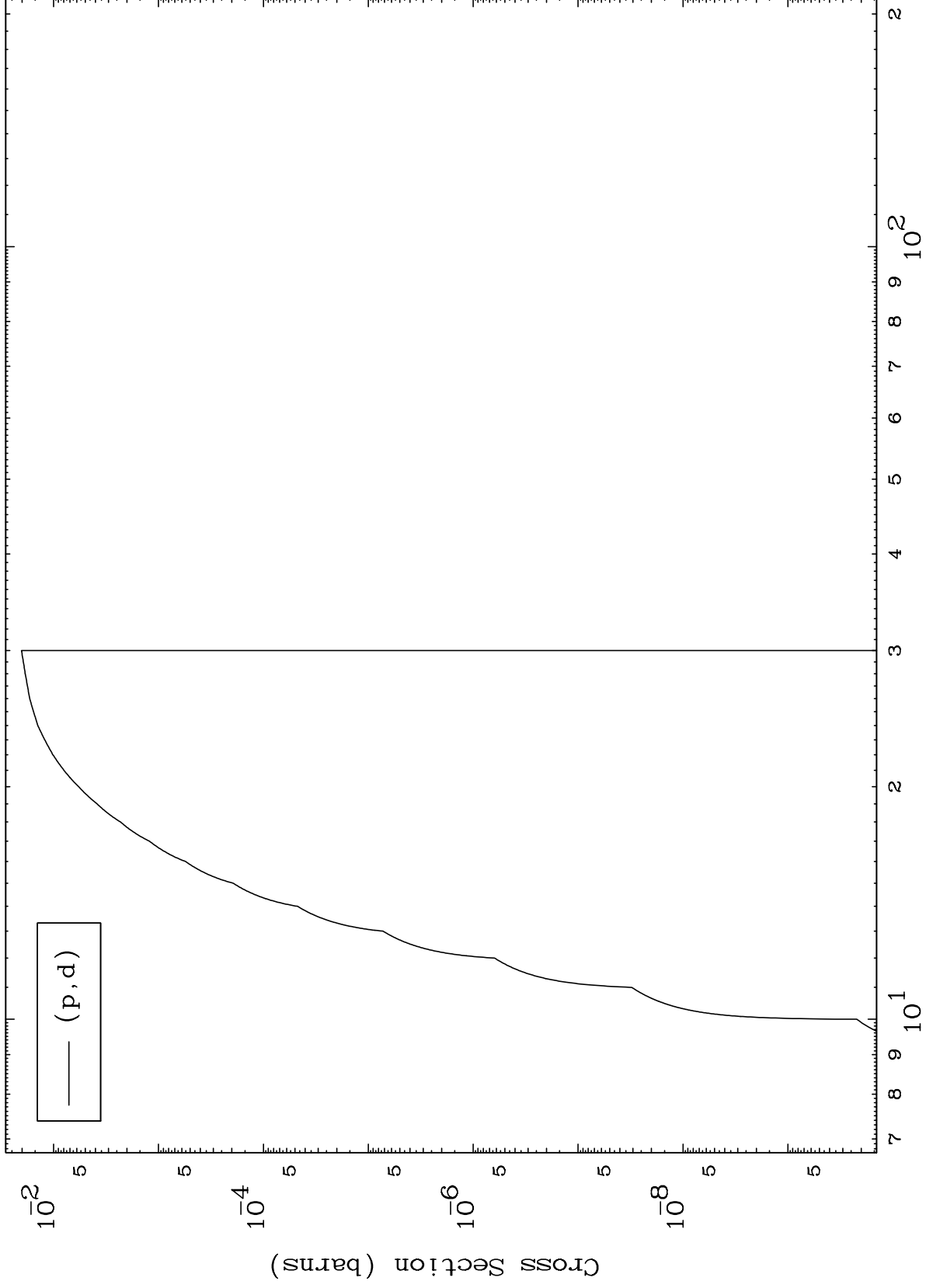
Incident Energy (MeV)

6

MAT 5404

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-117



7

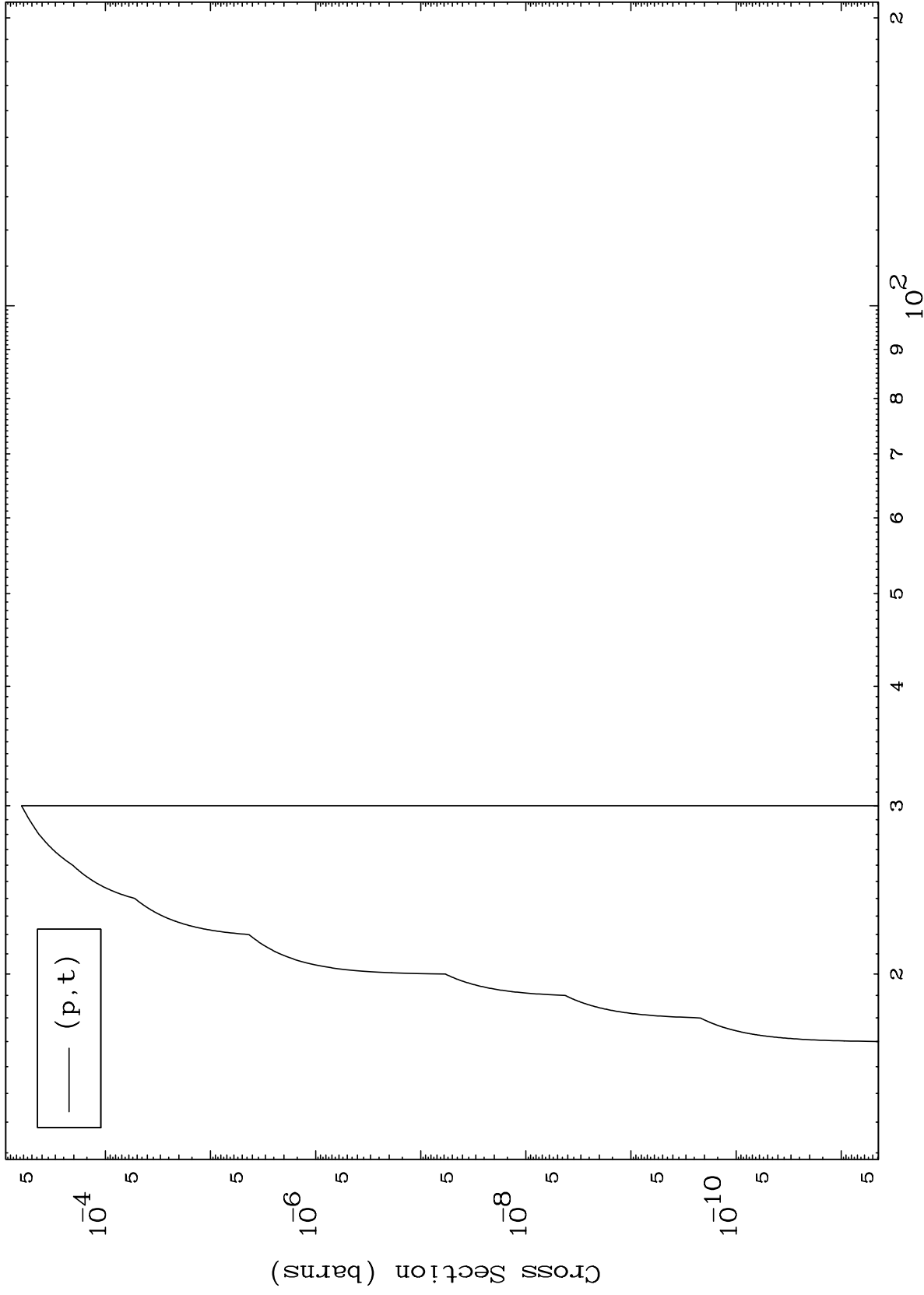
Incident Energy (MeV)

54-Xe-117

MAT 5404

(p,t) Levels
0 Kelvin Cross Sections

54-Xe-117

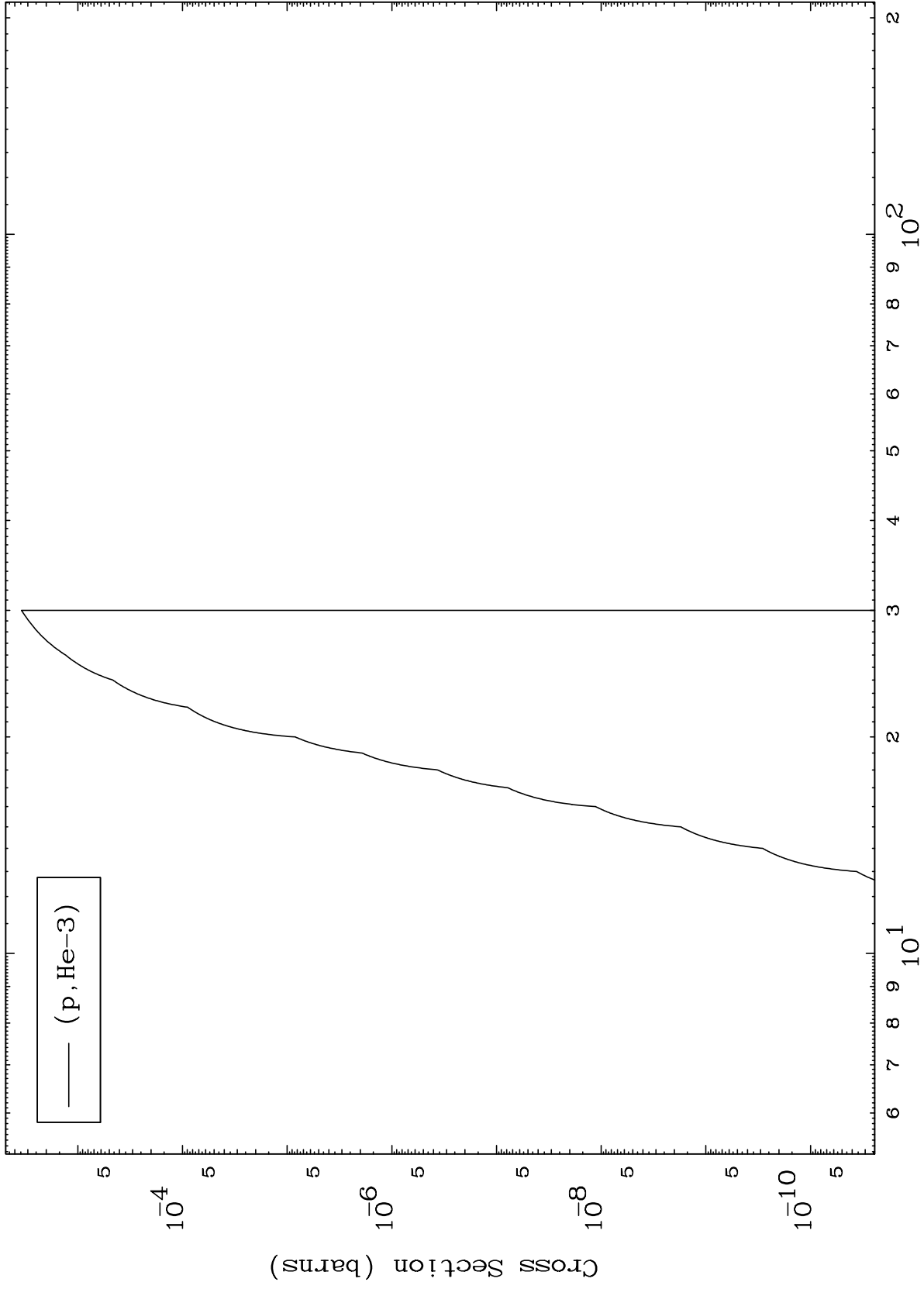


8

Incident Energy (MeV)

54-Xe-117

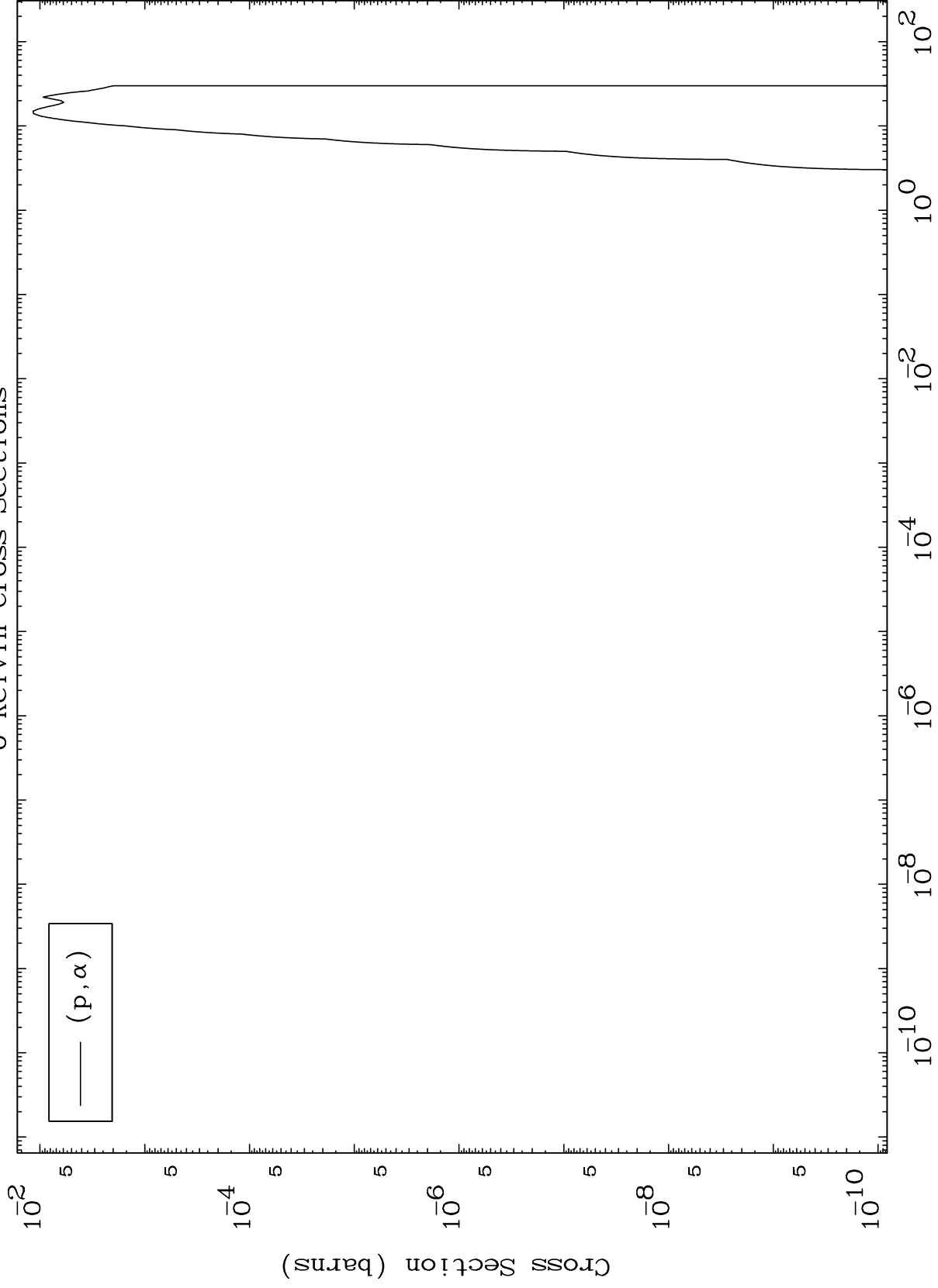
(p,He3) Levels
0 Kelvin Cross Sections



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(p, α) Levels
0 Kelvin Cross Sections

54-Xe-117



10

Incident Energy (MeV)

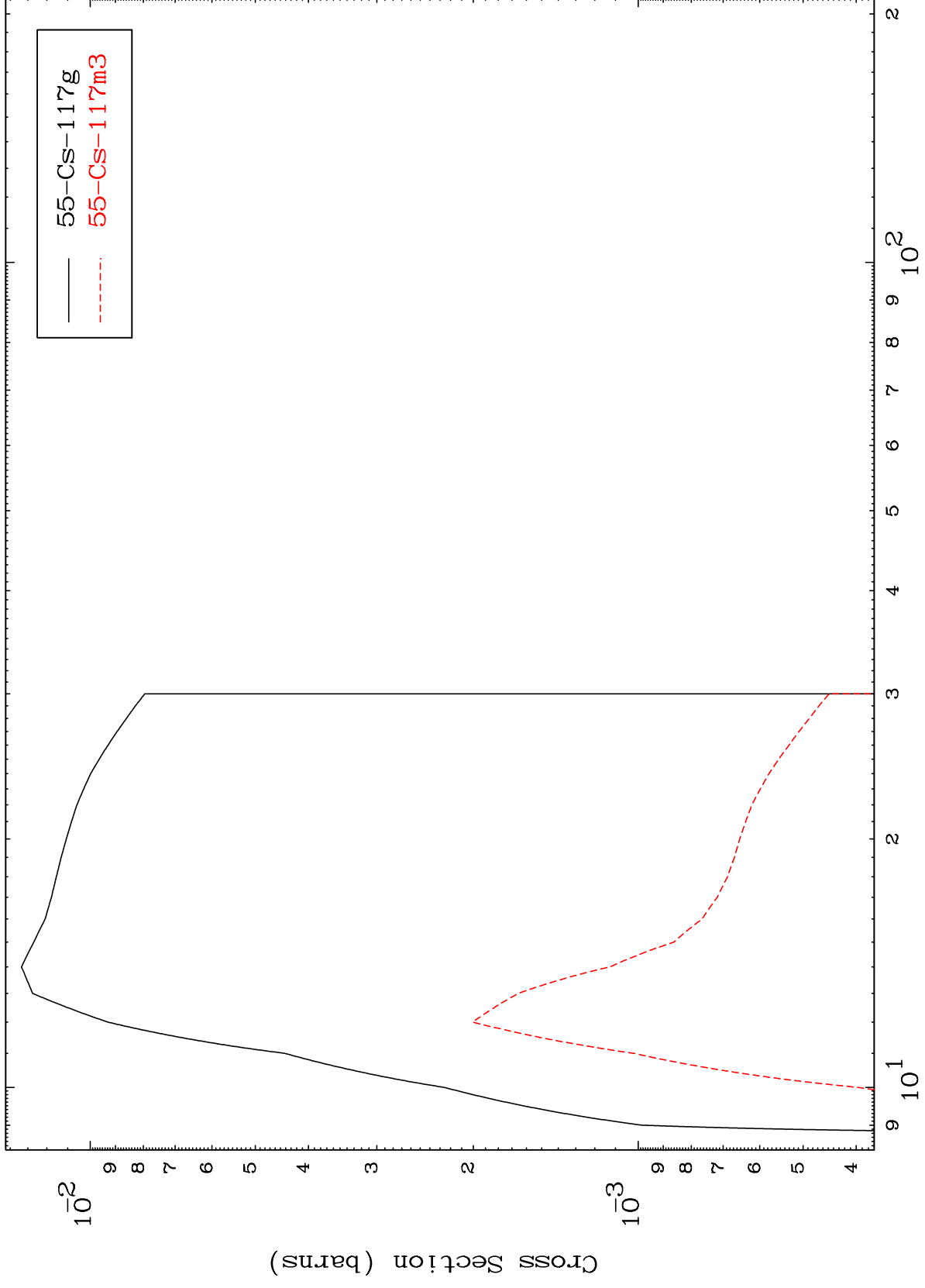
54-Xe-117

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Proton Inelastic

54-Xe-117

Radionuclide Production Cross Section



11

Incident Energy (MeV)

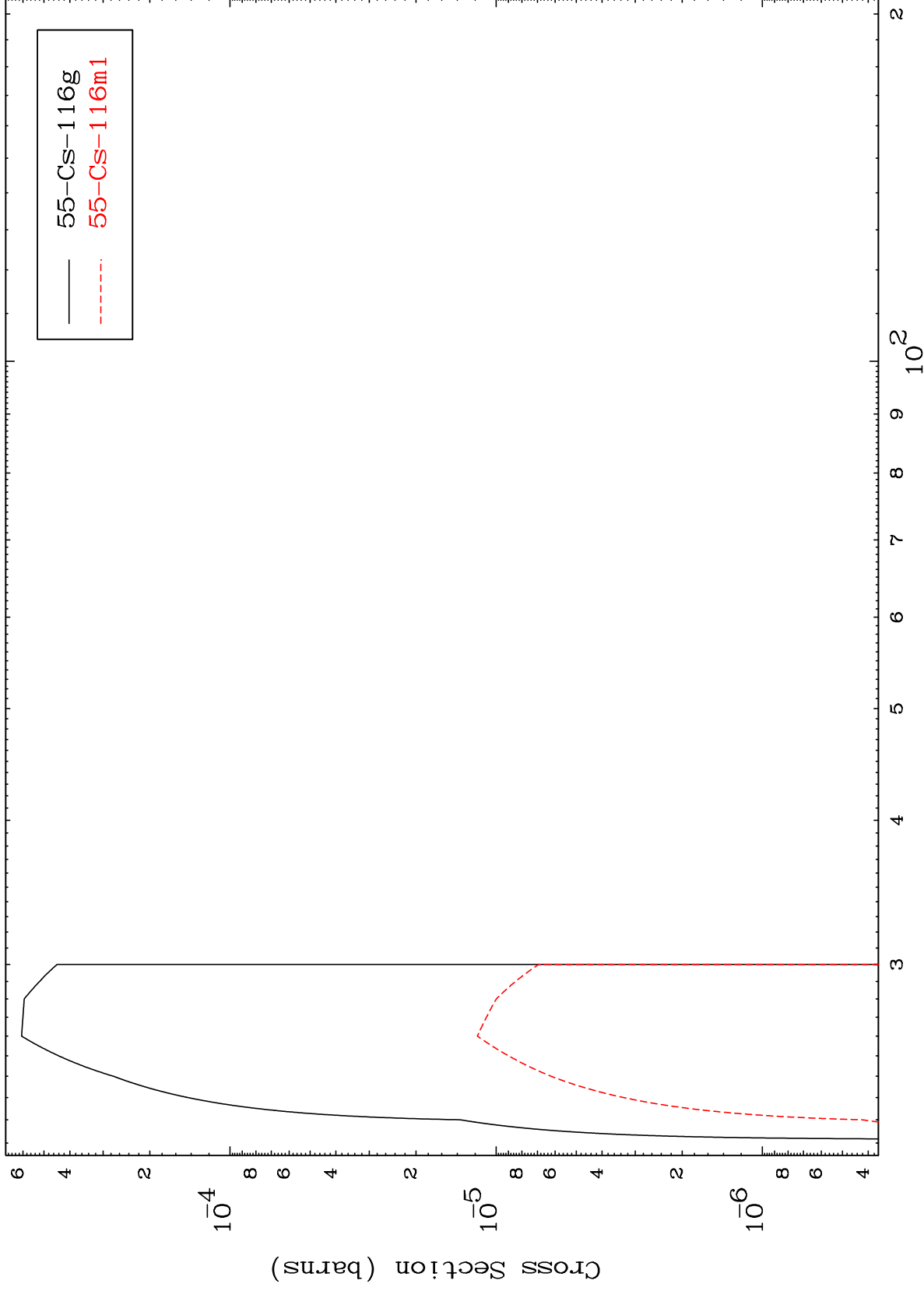
54-Xe-117

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(p,2n)

54-Xe-117

Radionuclide Production Cross Section



55-Cs-116g
55-Cs-116m1

12

Incident Energy (MeV)

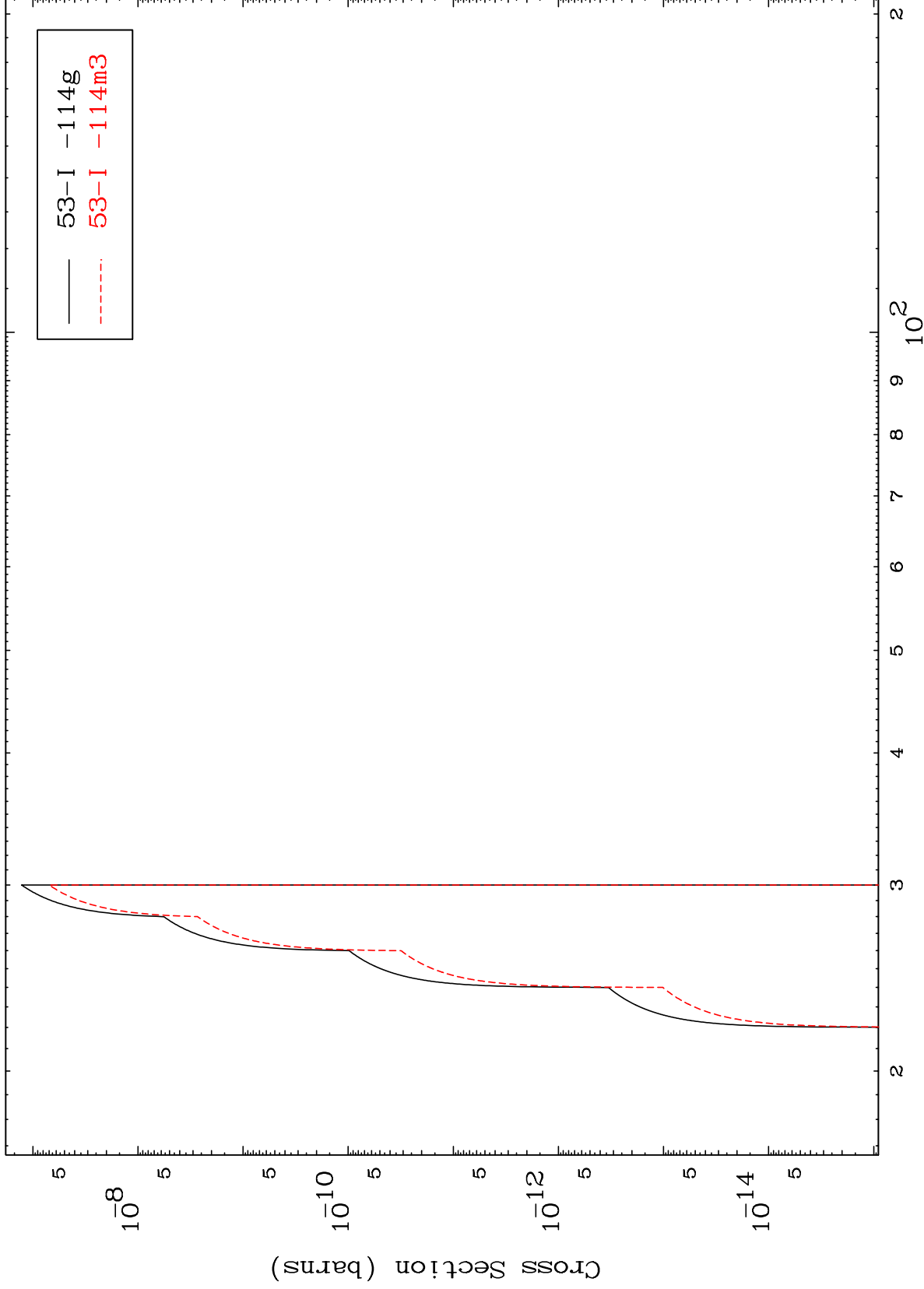
54-Xe-117

MAT 5404

(p,n') He-3

54-Xe-117

Radionuclide Production Cross Section



13

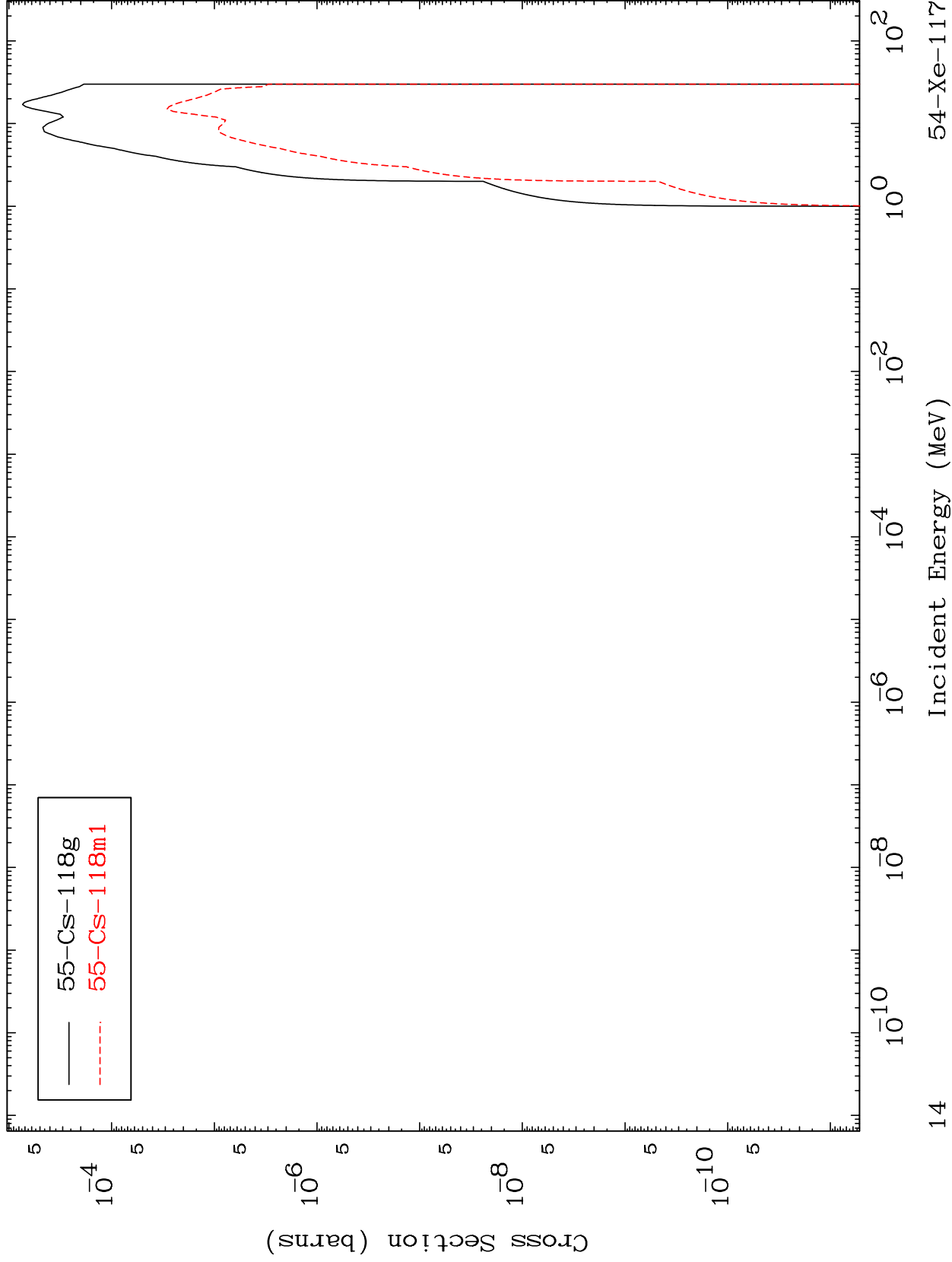
Incident Energy (MeV)

54-Xe-117

MAT 5404

54-Xe-117

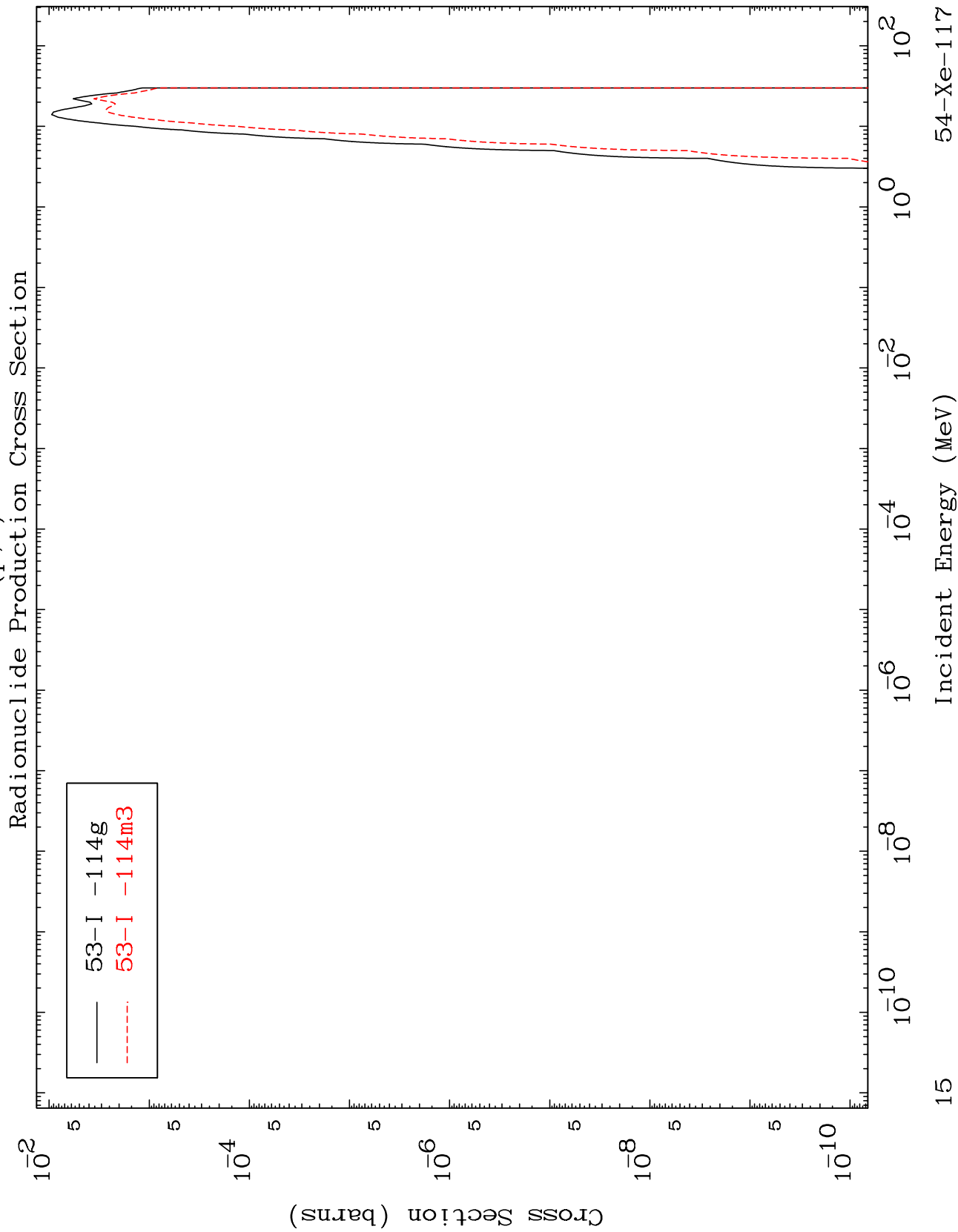
(p, γ)
Radionuclide Production Cross Section



MAT 5404

54-Xe-117

Radionuclide Production Cross Section



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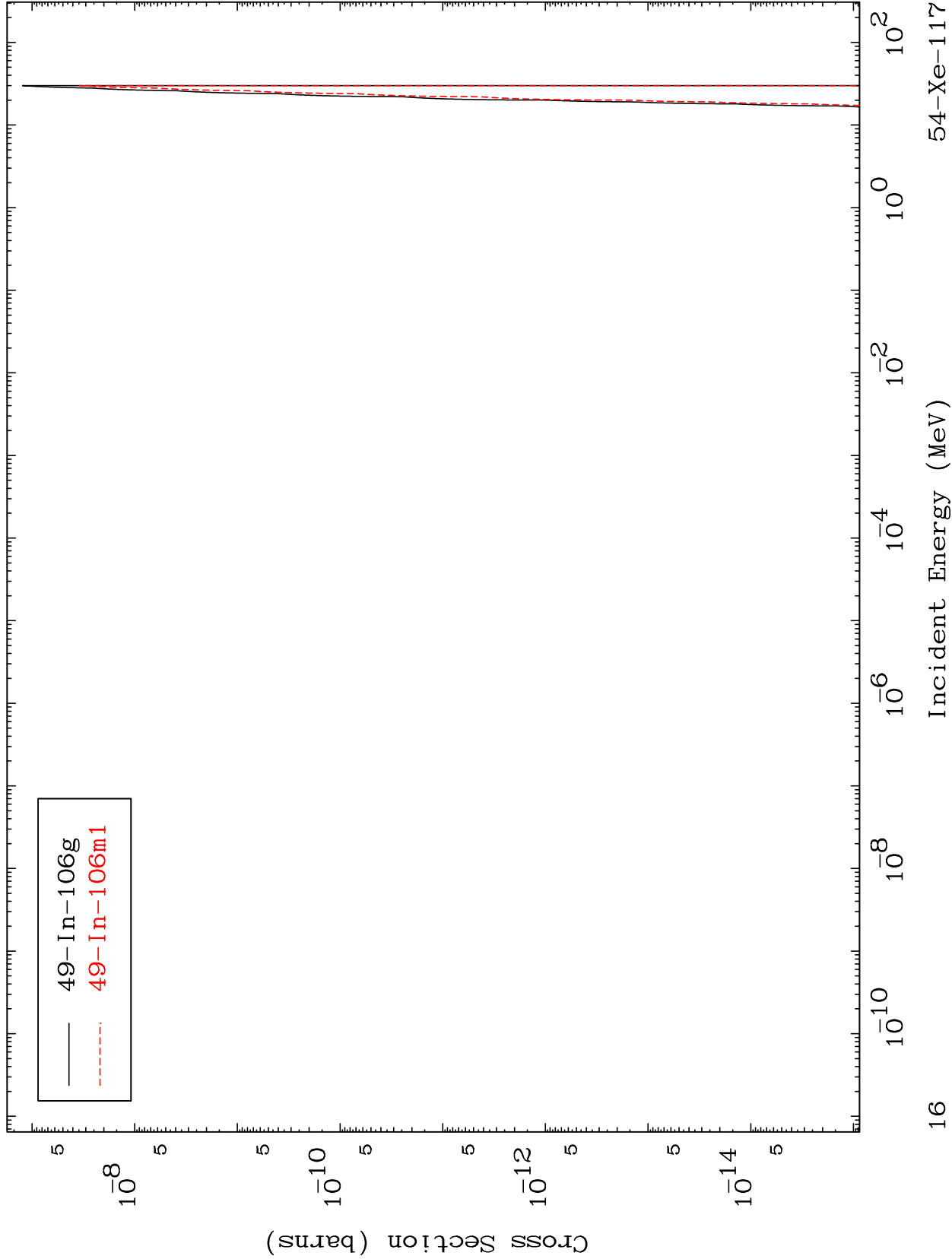
54-Xe-117

MAT 5404

(p,3 α)

54-Xe-117

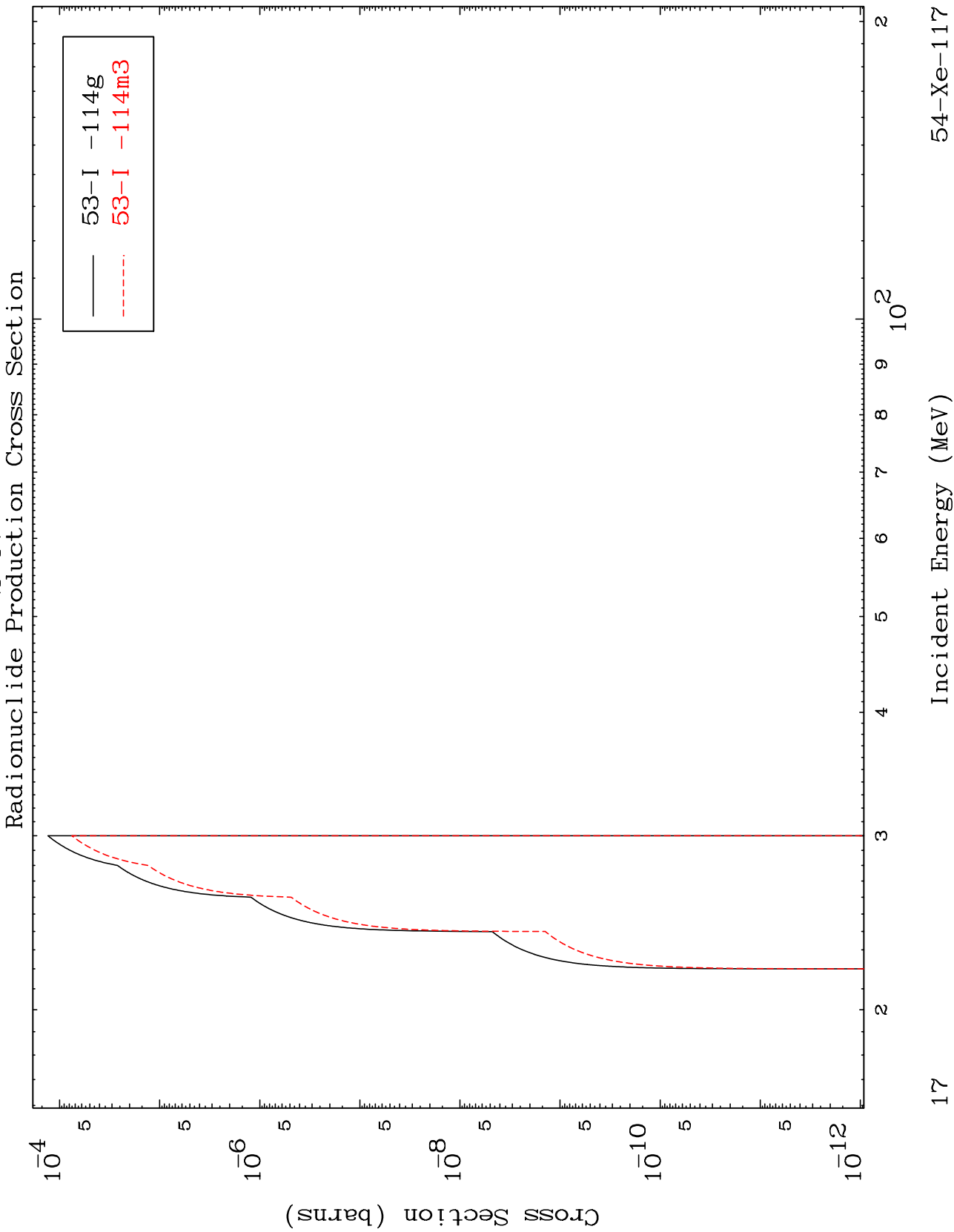
Radionuclide Production Cross Section



MAT 5404

(p,p) t

54-Xe-117



17

Incident Energy (MeV)

54-Xe-117