

Program EVALPLOT
(Version 2017-1)

by

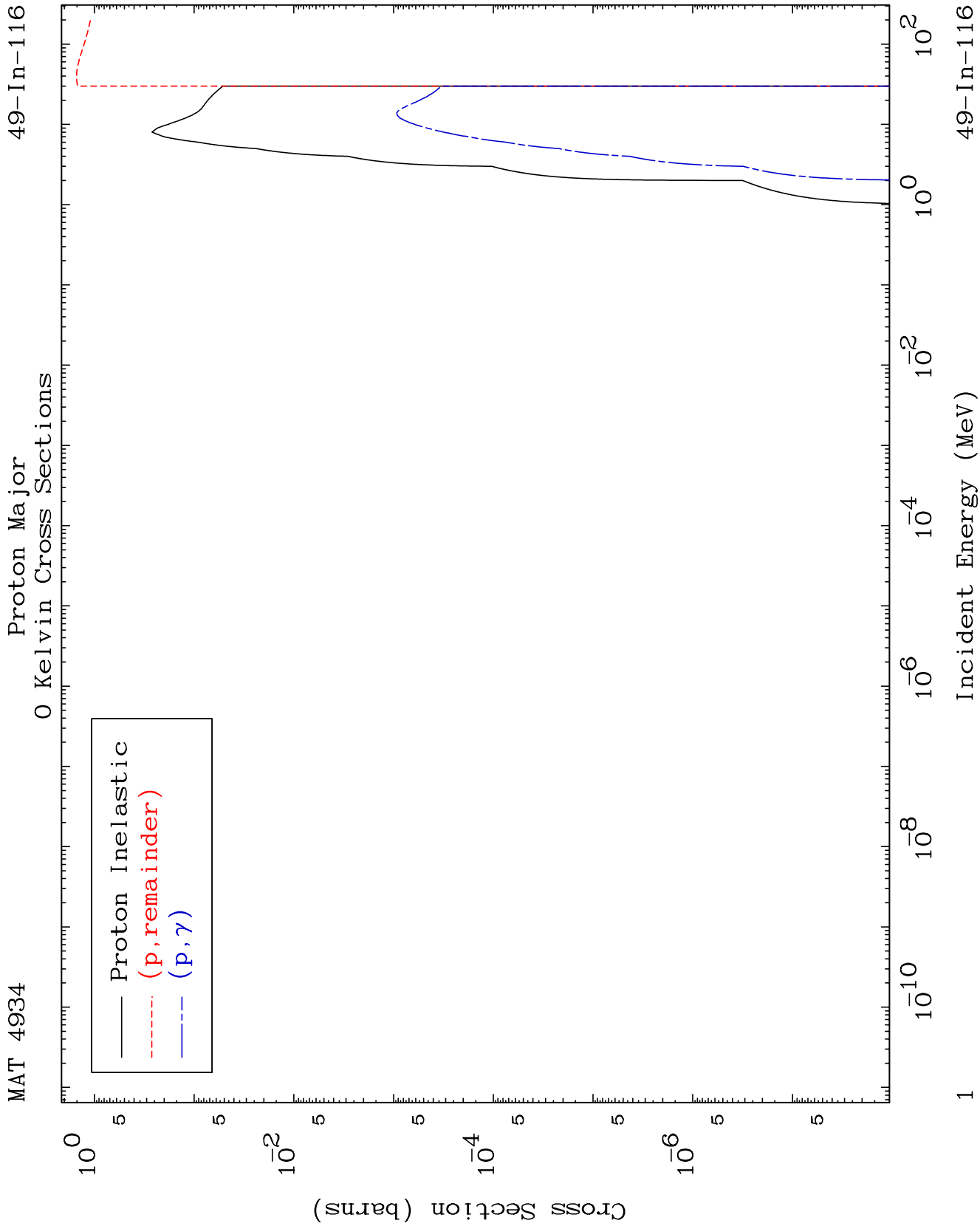
Dermott E. Cullen
(Present Contact Information)

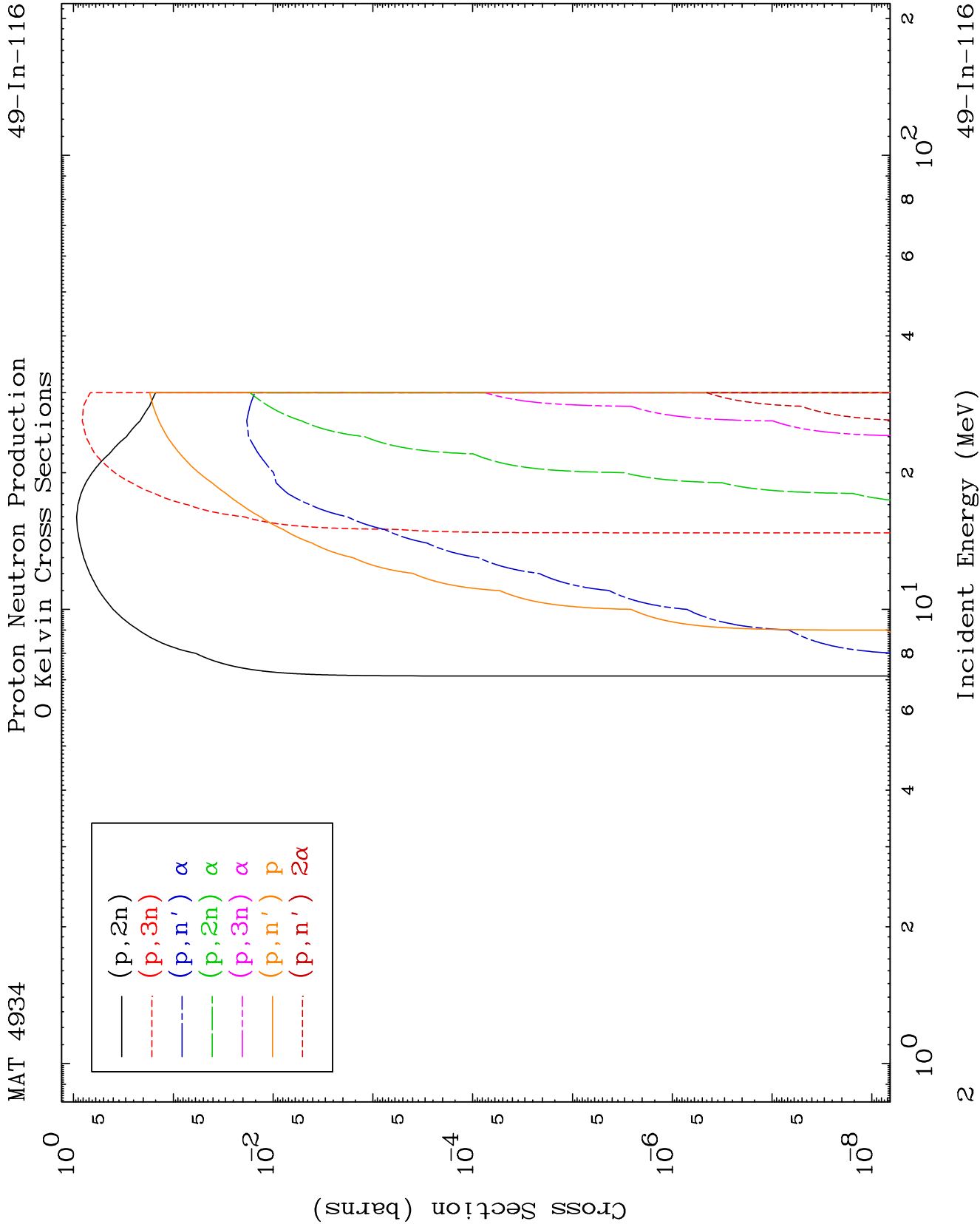
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

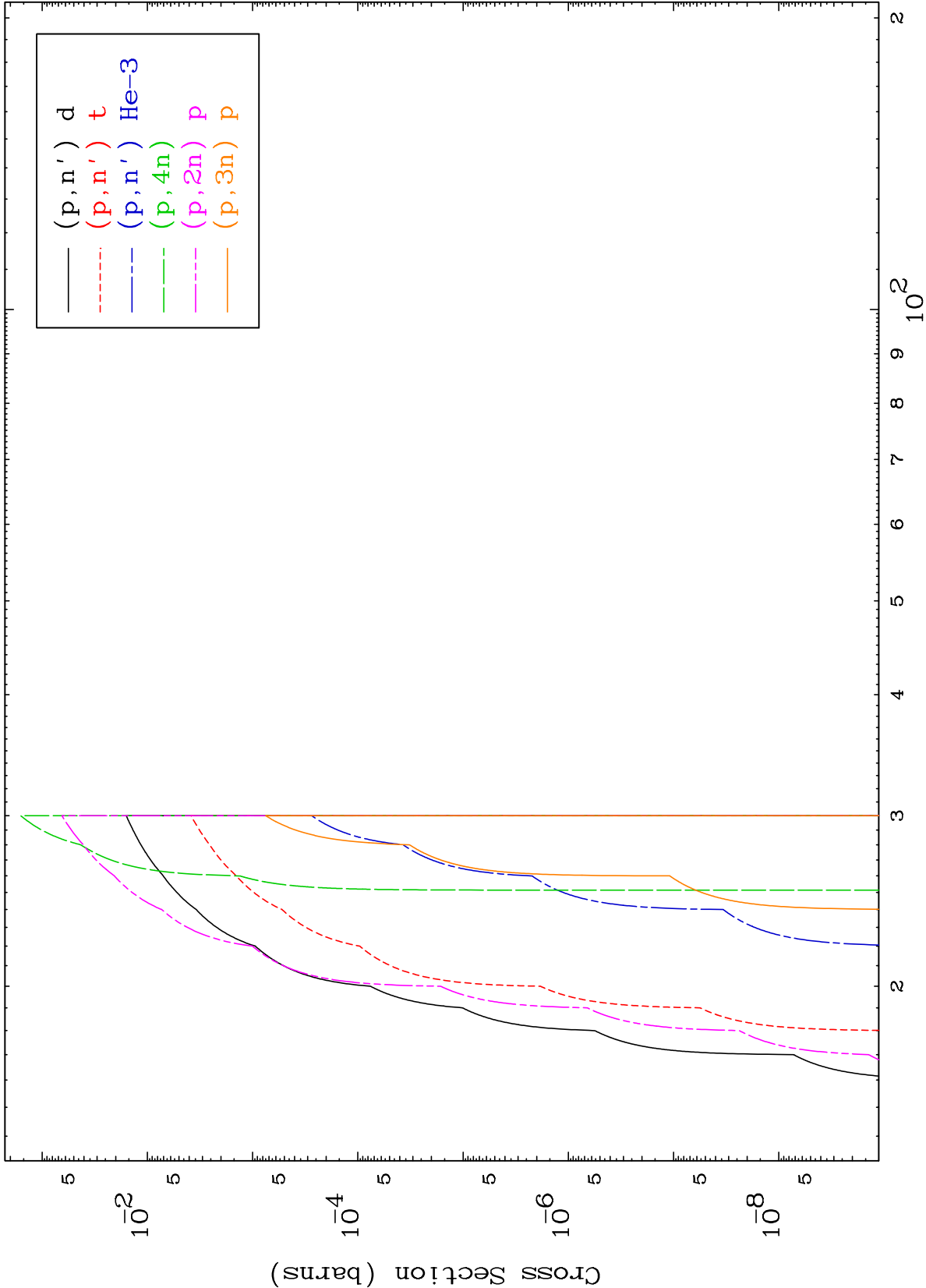
Tele: 925-443-1911

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

Press Mouse Button to Start



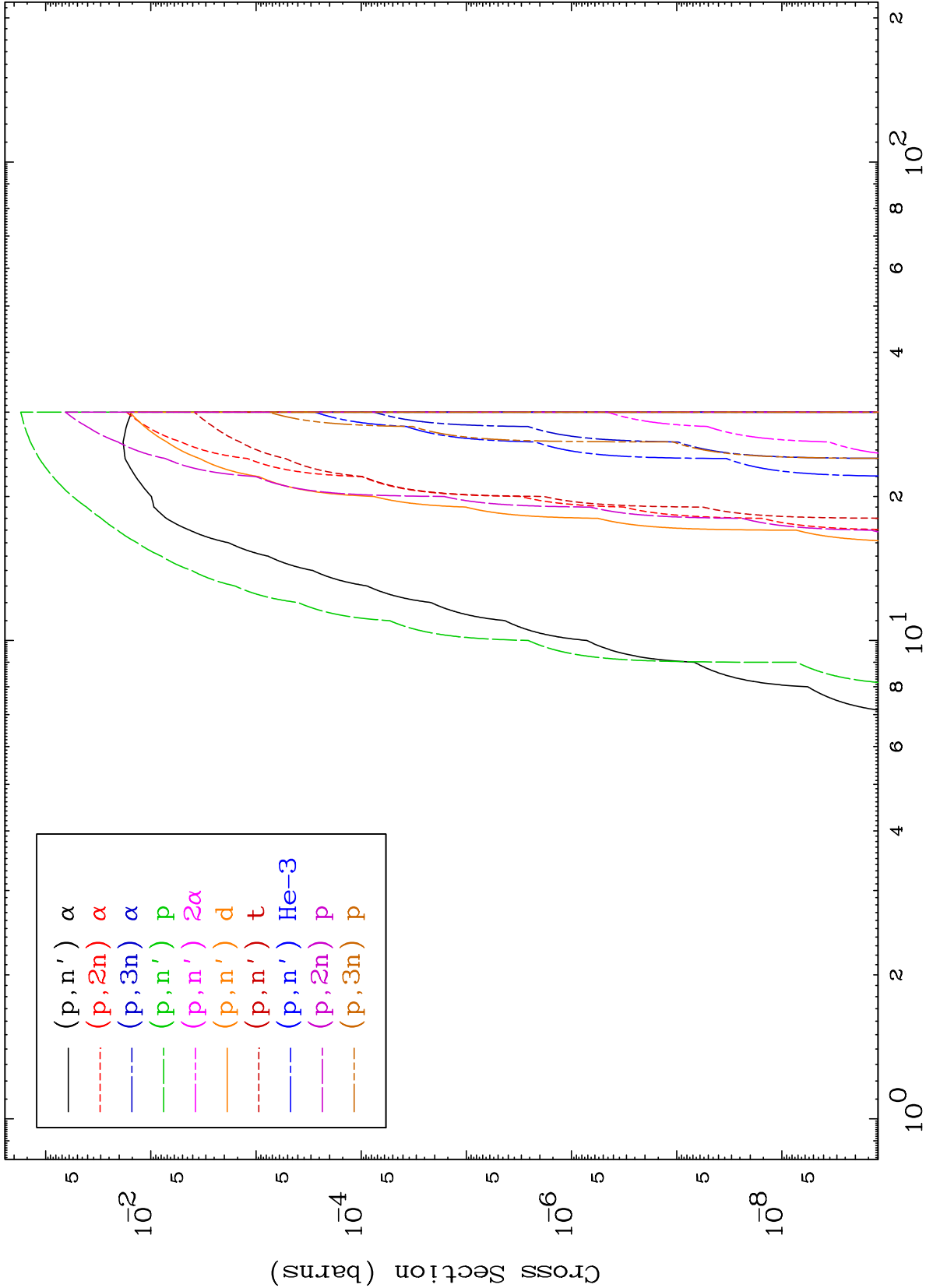




MAT 4934

Proton Charged Particle
0 Kelvin Cross Sections

49-In-116



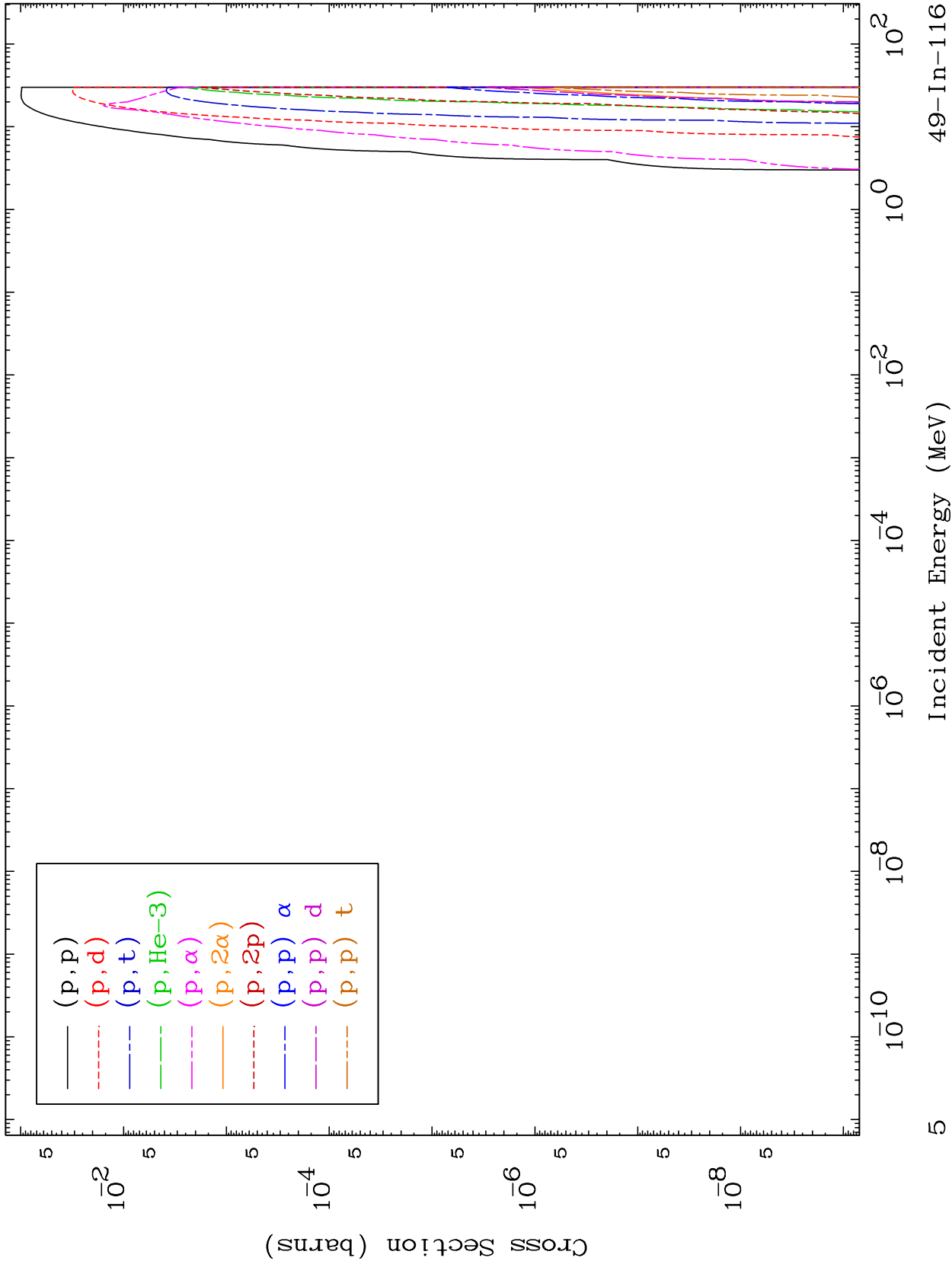
Incident Energy (MeV)

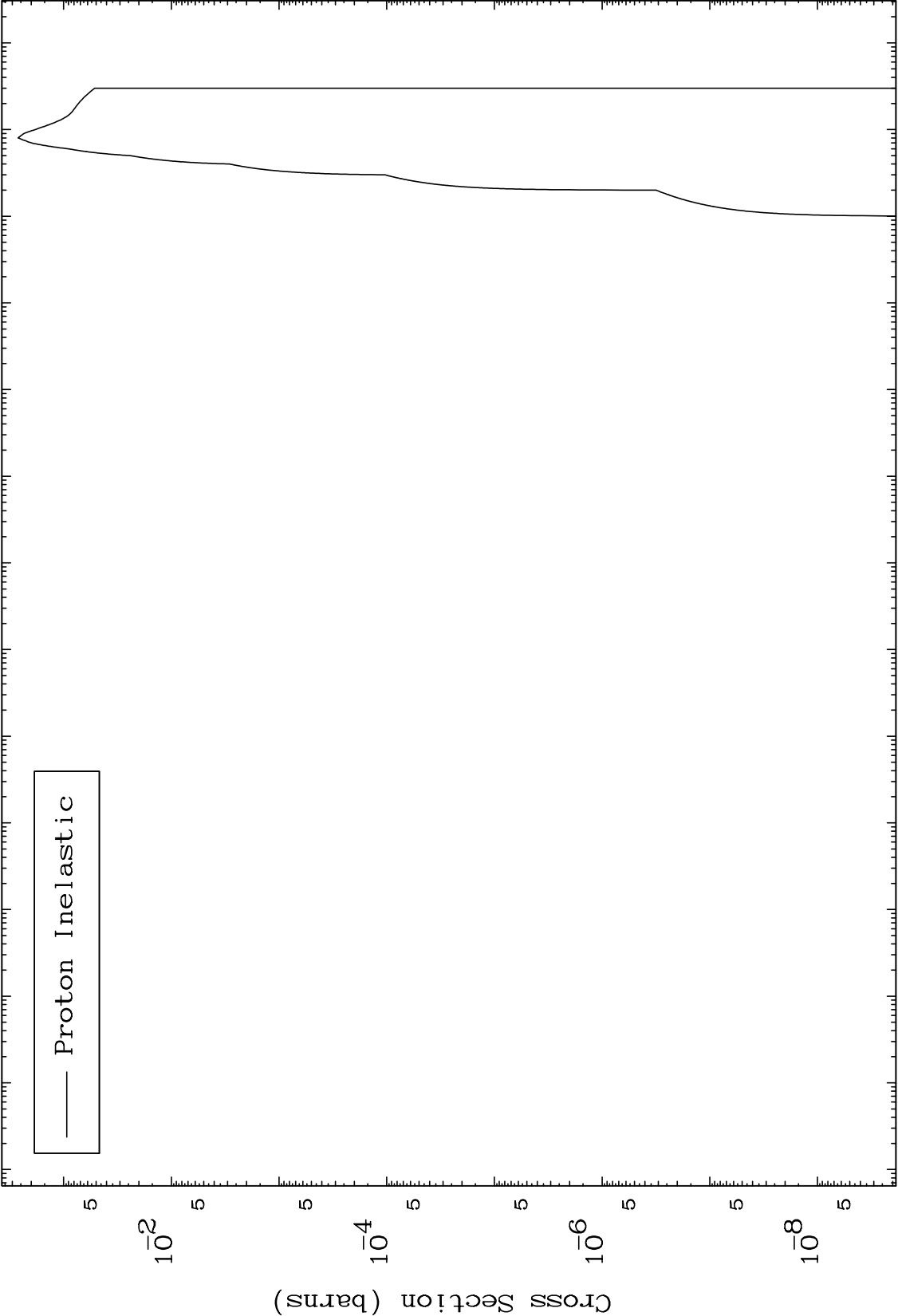
49-In-116

MAT 4934

Proton Charged Particle
0 Kelvin Cross Sections

49-In-116

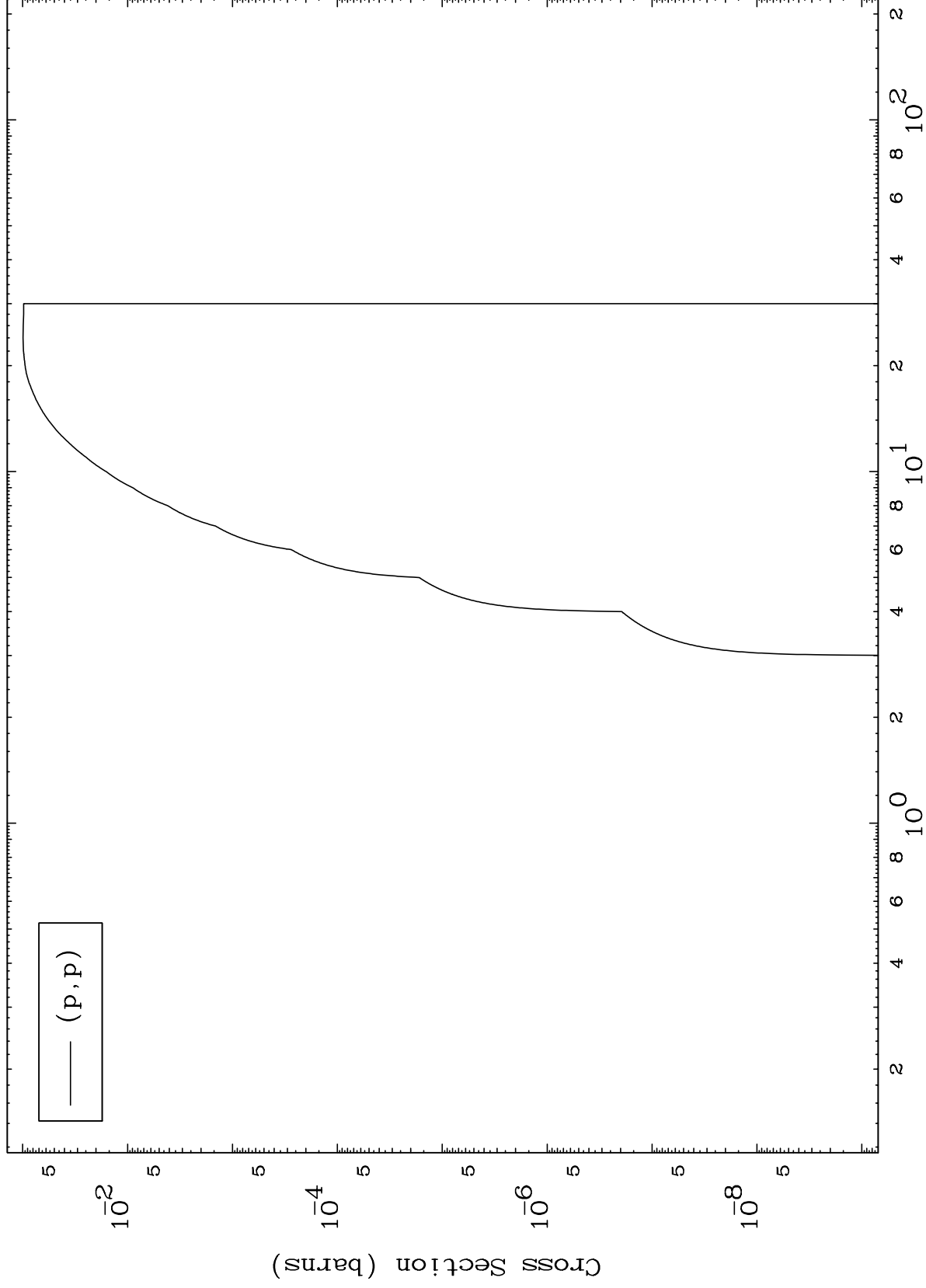




MAT 4934

49-In-116

(p,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

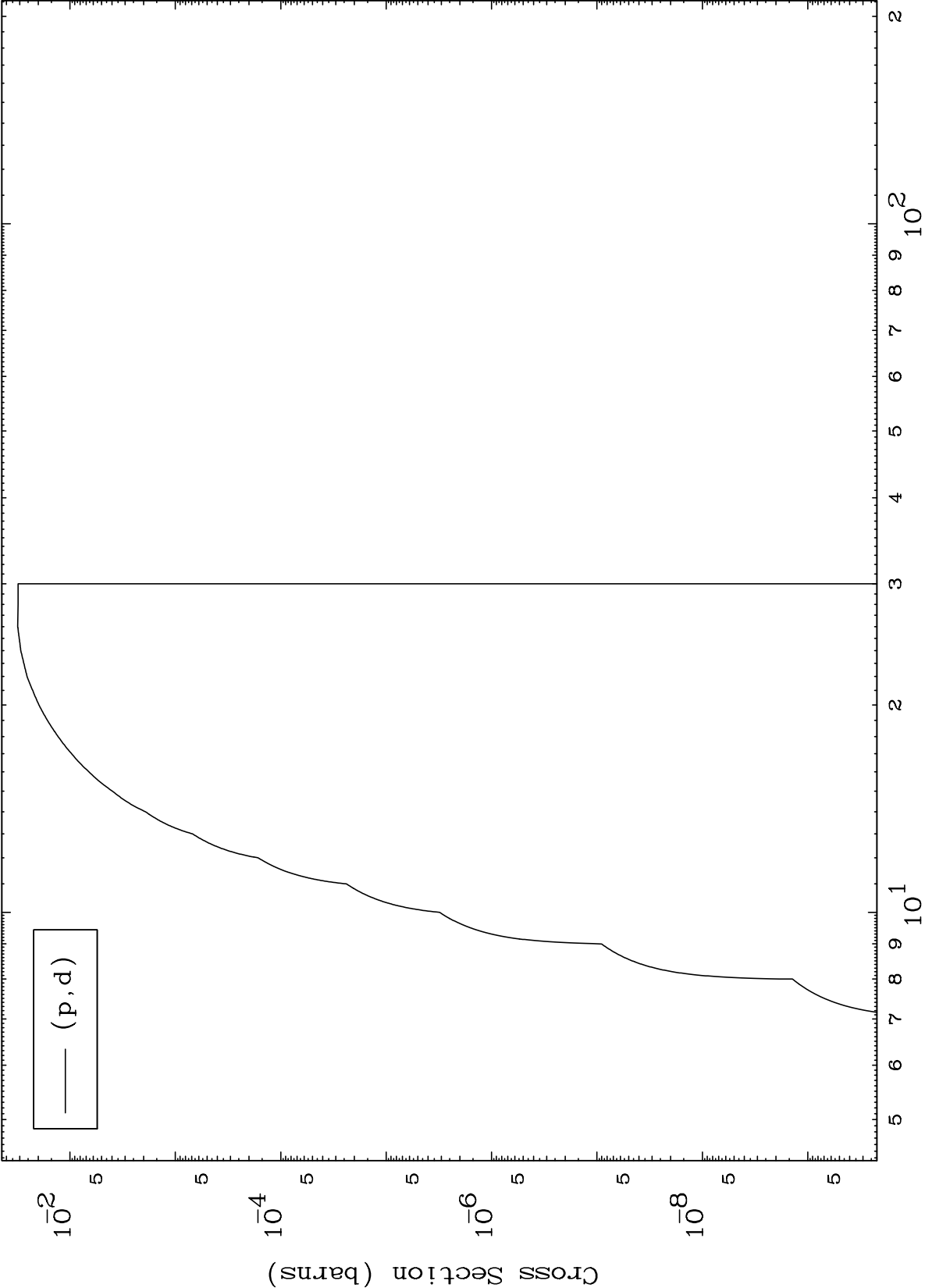
49-In-116

MAT 4934

(p,d) Levels

49-In-116

0 Kelvin Cross Sections



Incident Energy (MeV)

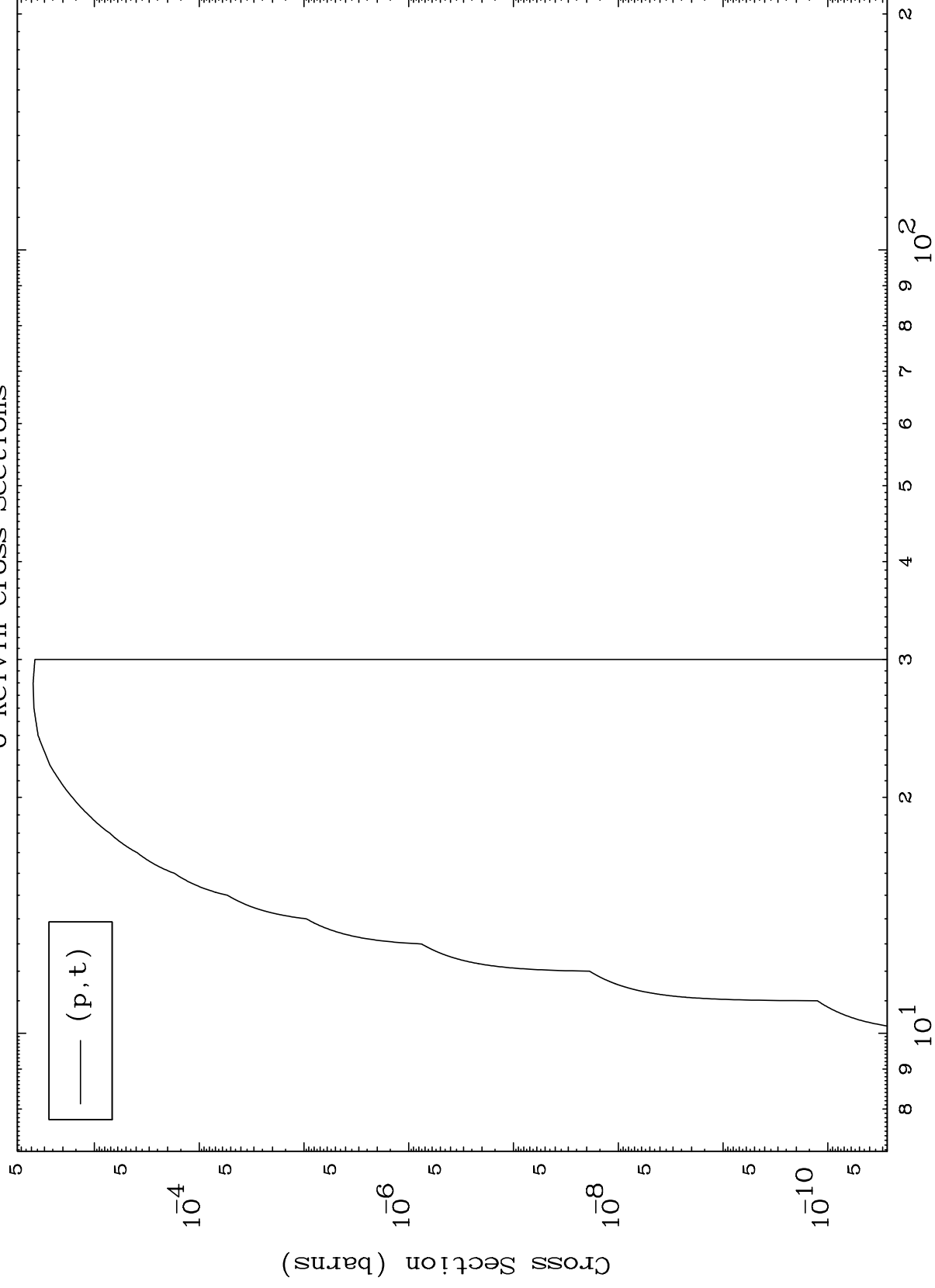
49-In-116

8

MAT 4934

49-In-116

(p,t) Levels
0 Kelvin Cross Sections



9

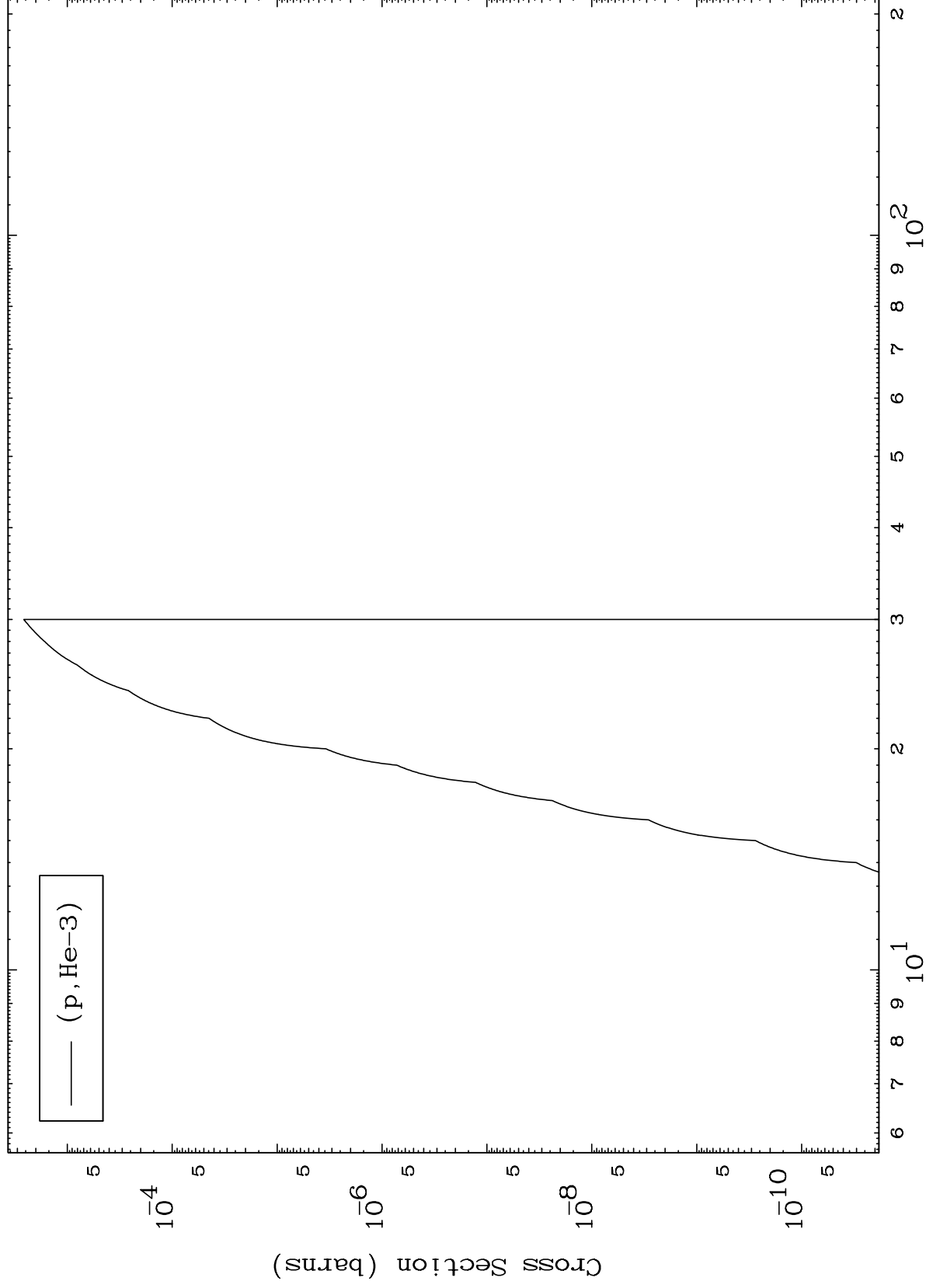
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

(p,He3) Levels
0 Kelvin Cross Sections



49-In-116

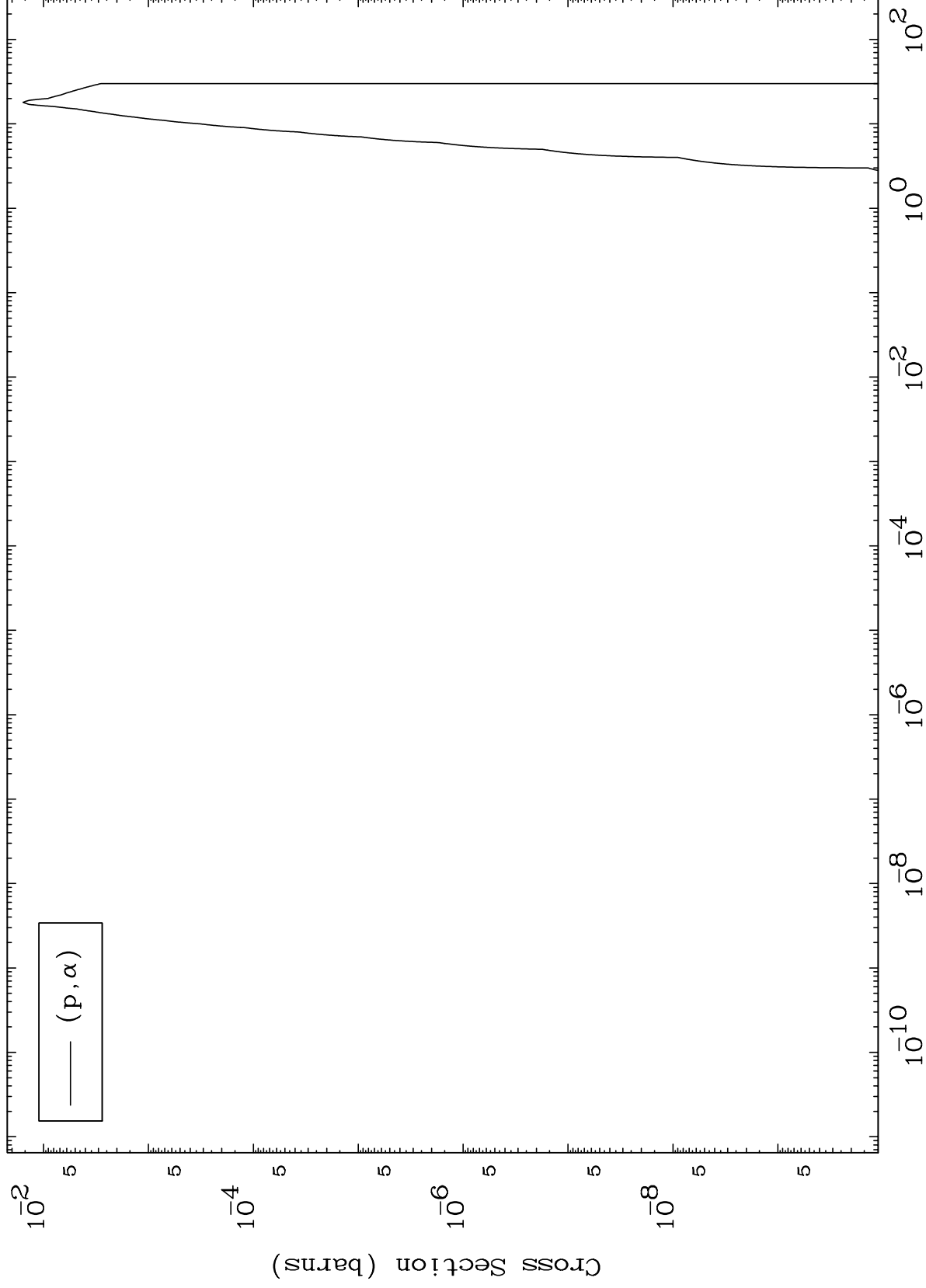
Incident Energy (MeV)

10

MAT 4934

49-In-116

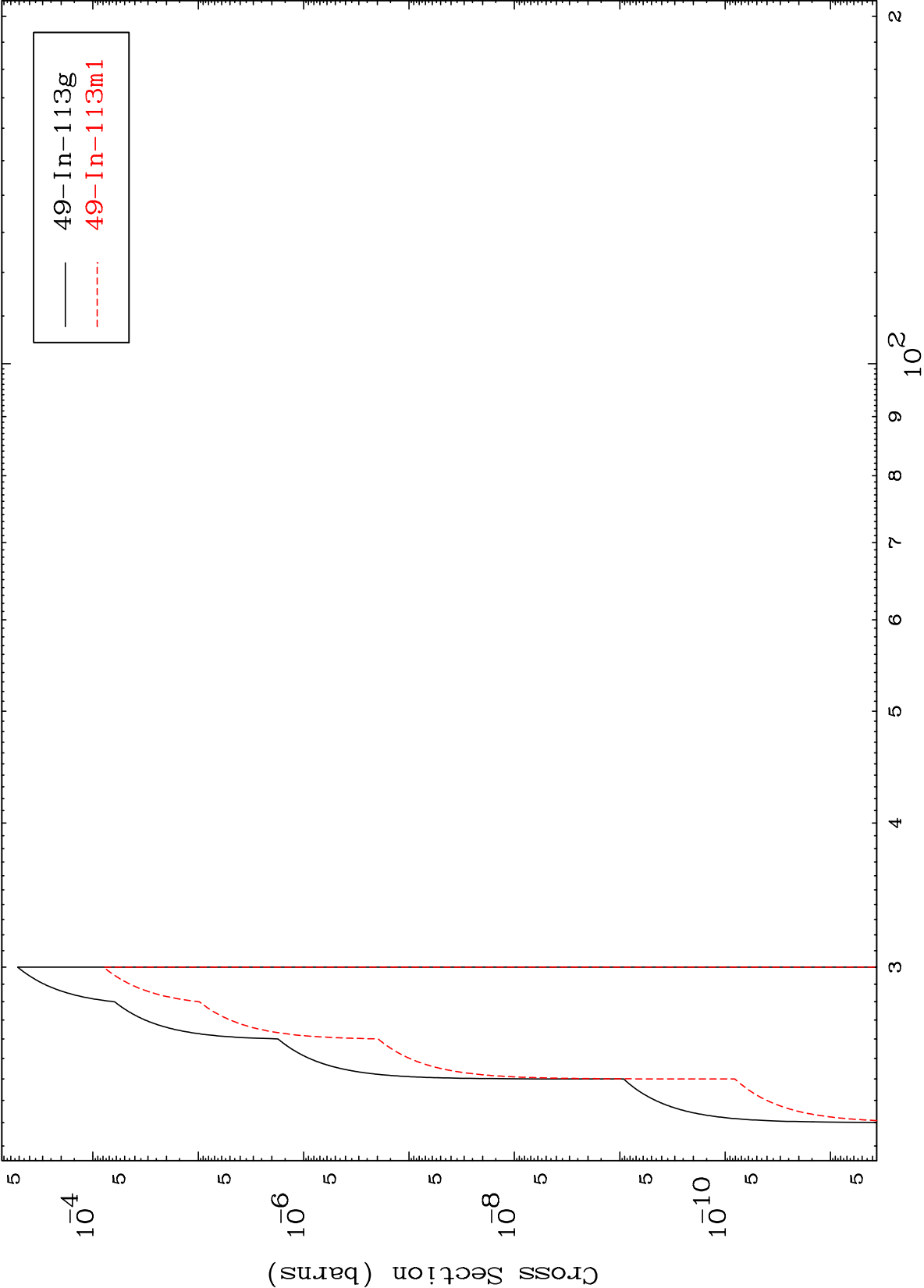
(p, α) Levels
0 Kelvin Cross Sections

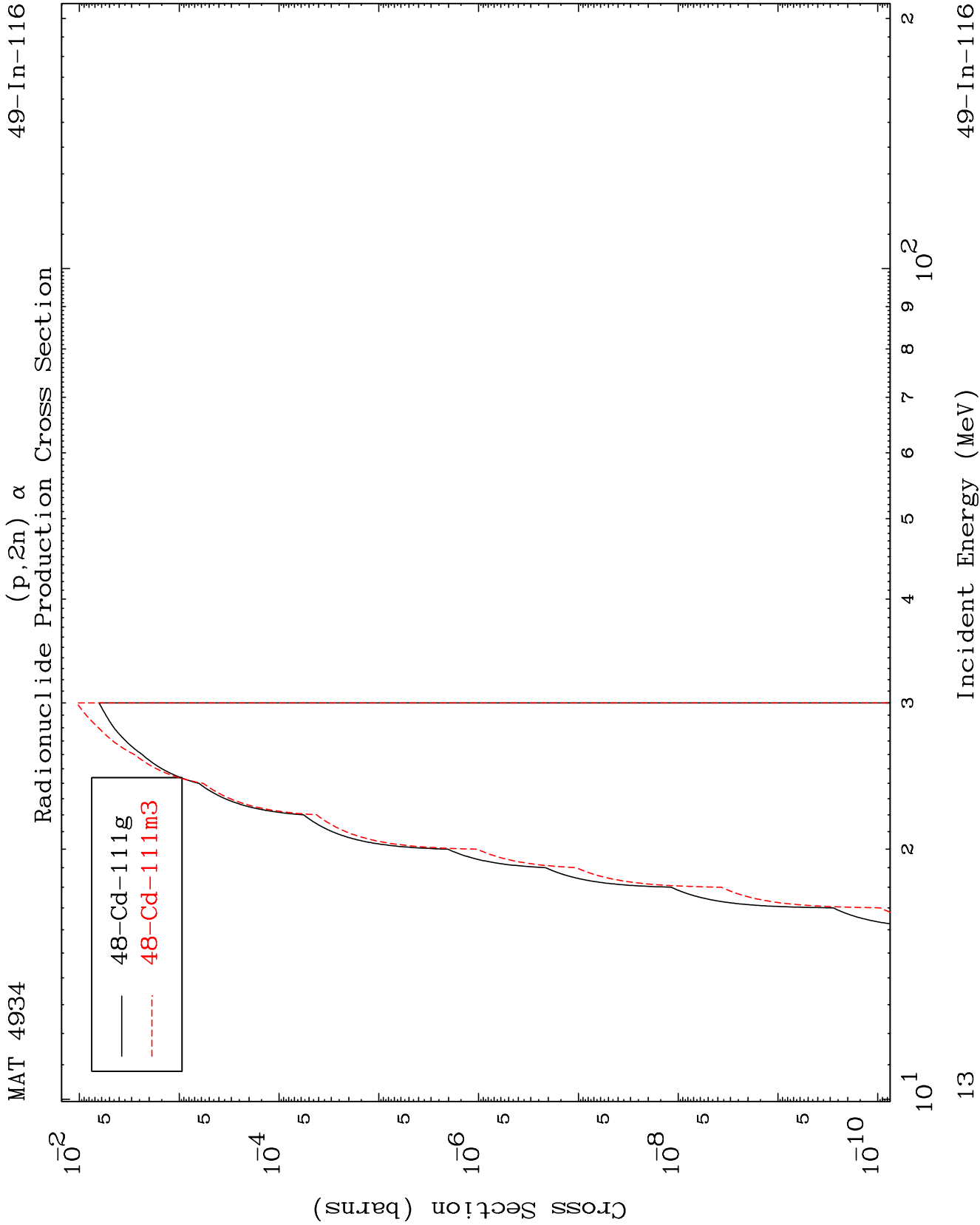


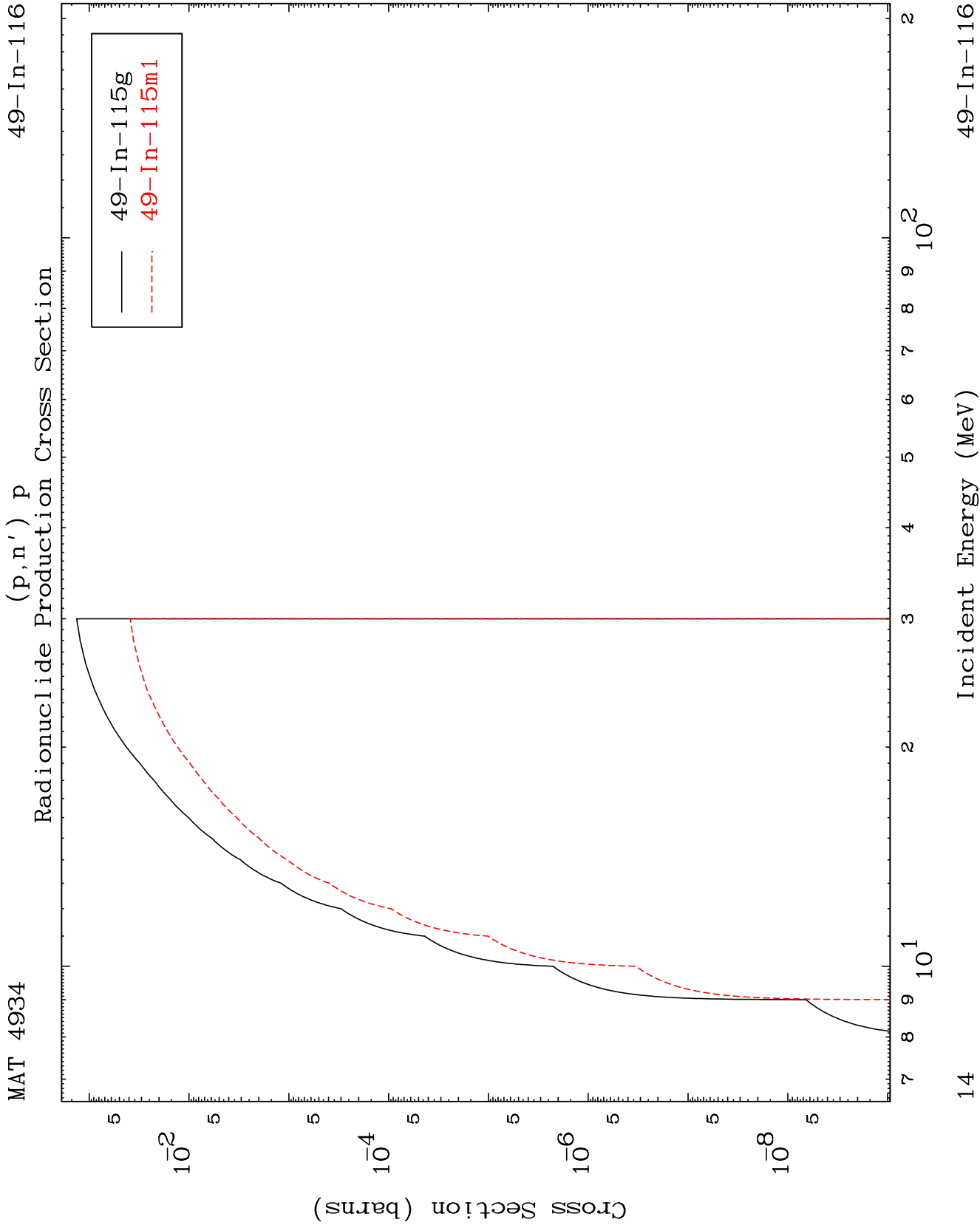
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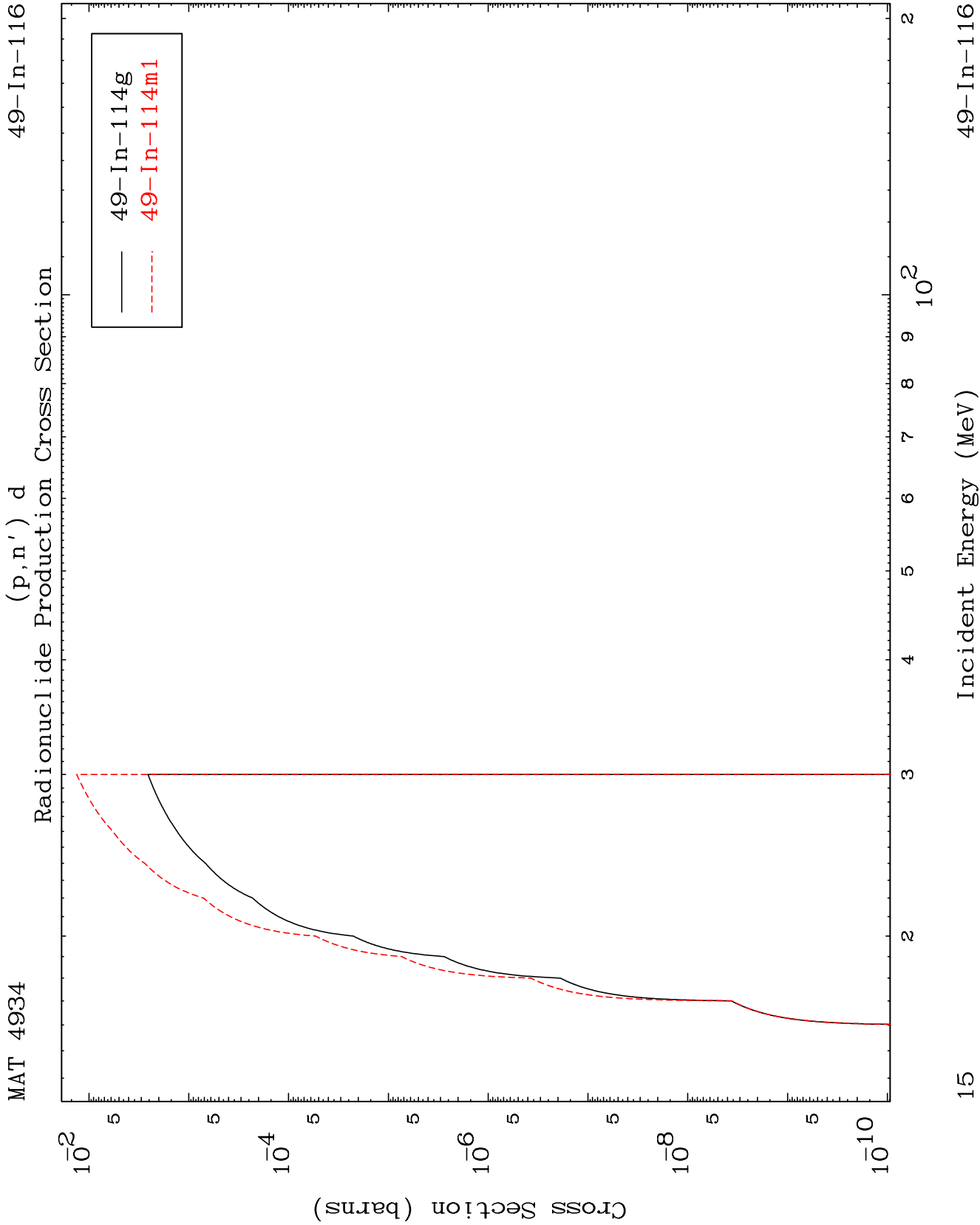
49-In-116

Radionuclide Production Cross Section

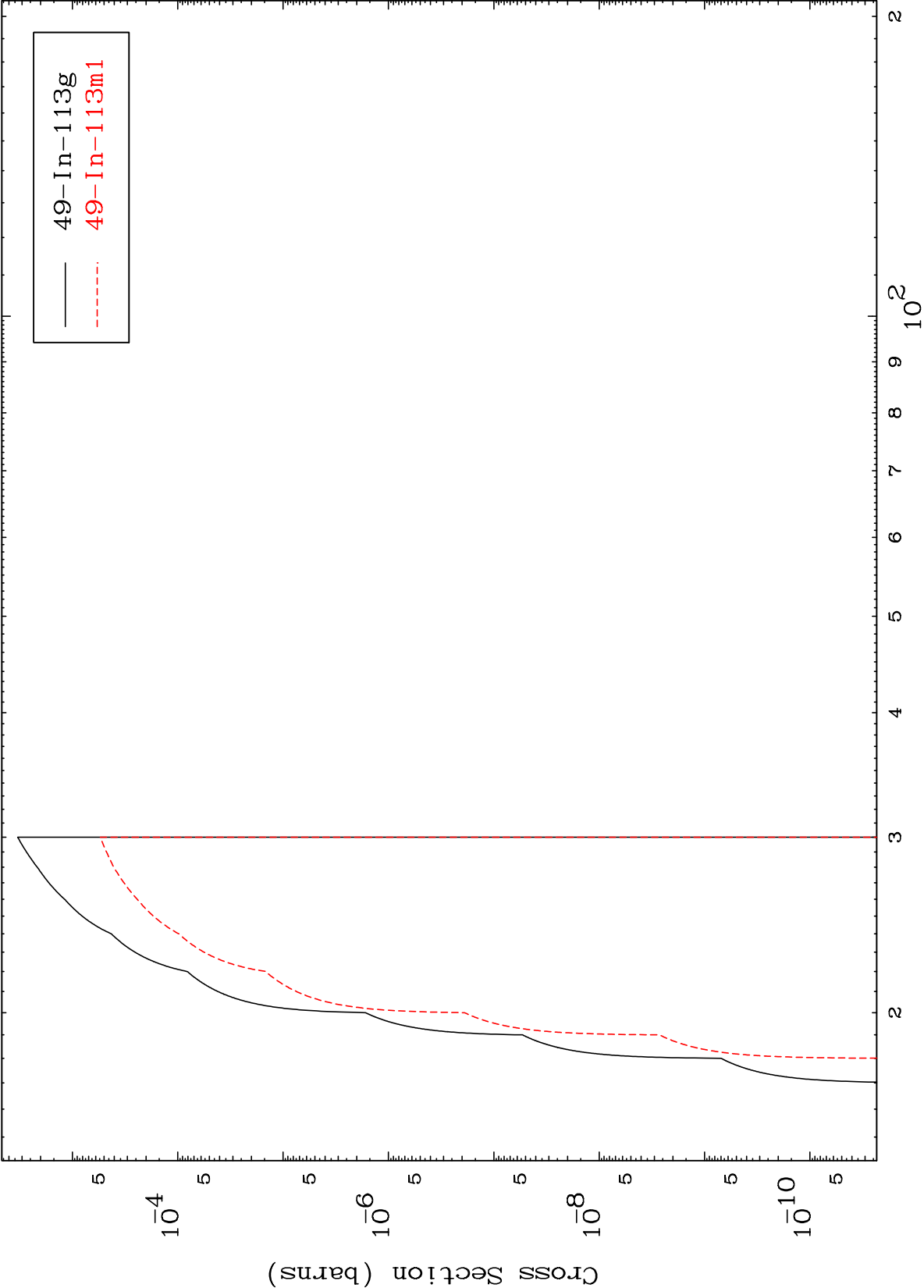








Radionuclide Production Cross Section

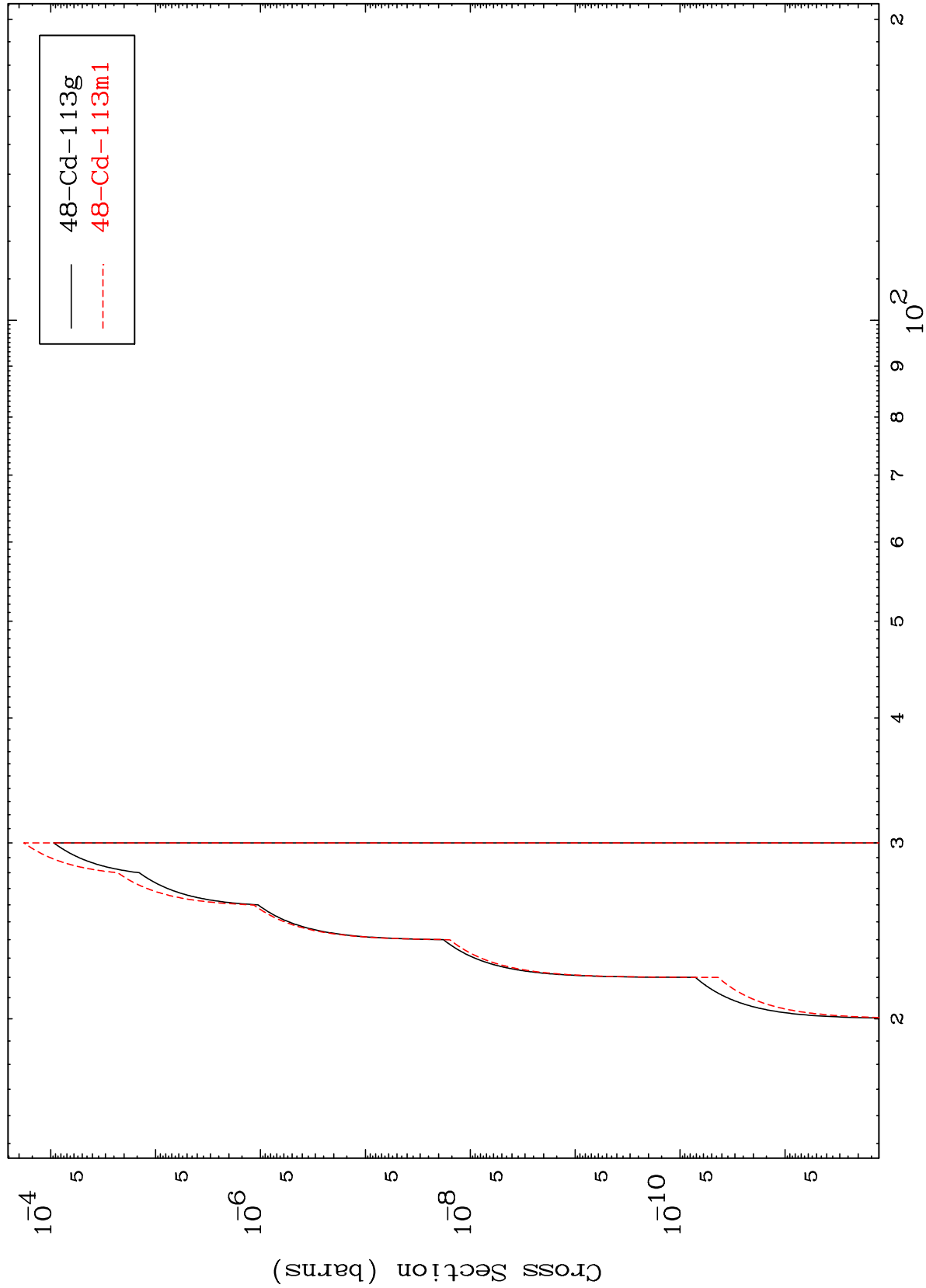


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(p,n') He-3

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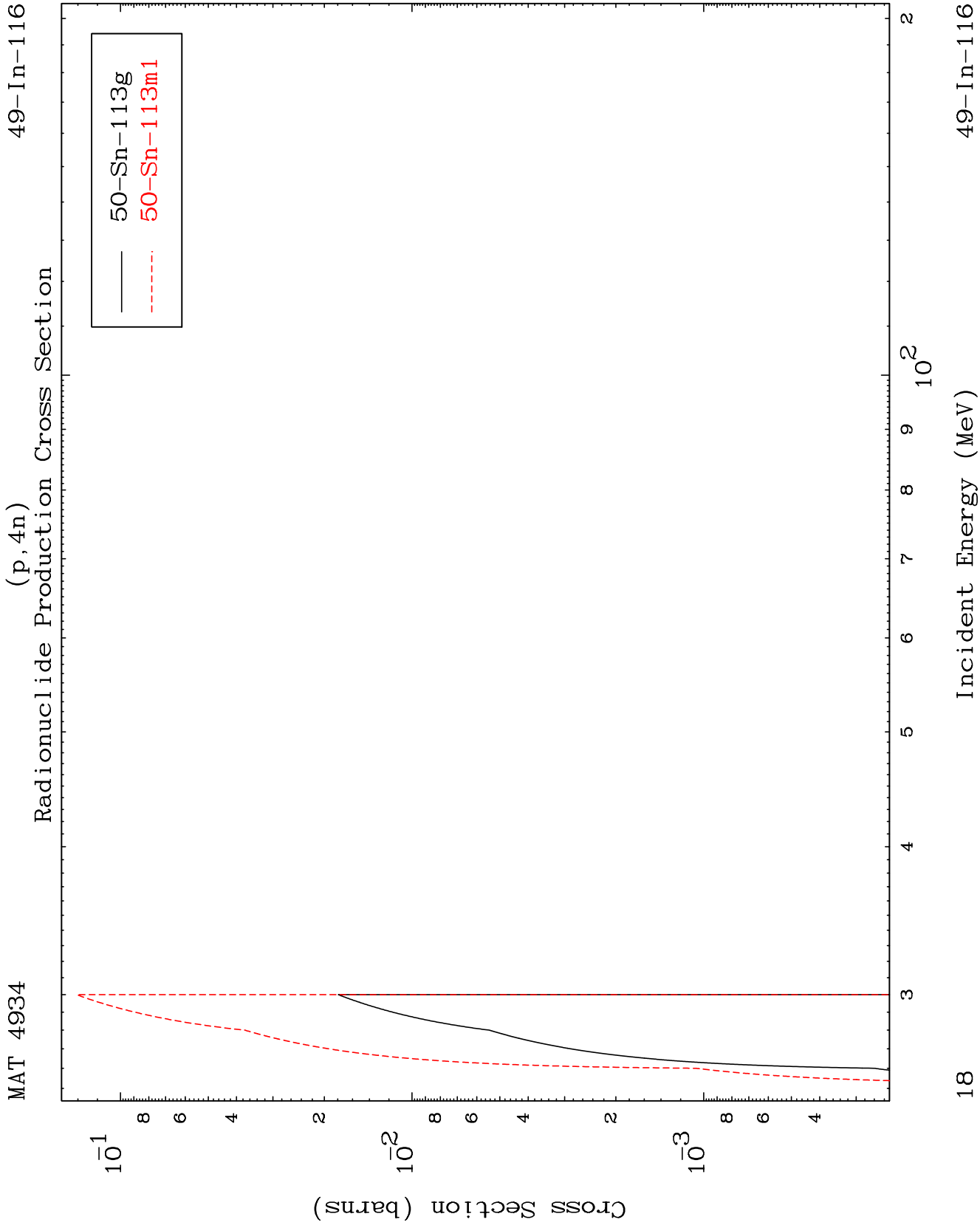
Radionuclide Production Cross Section

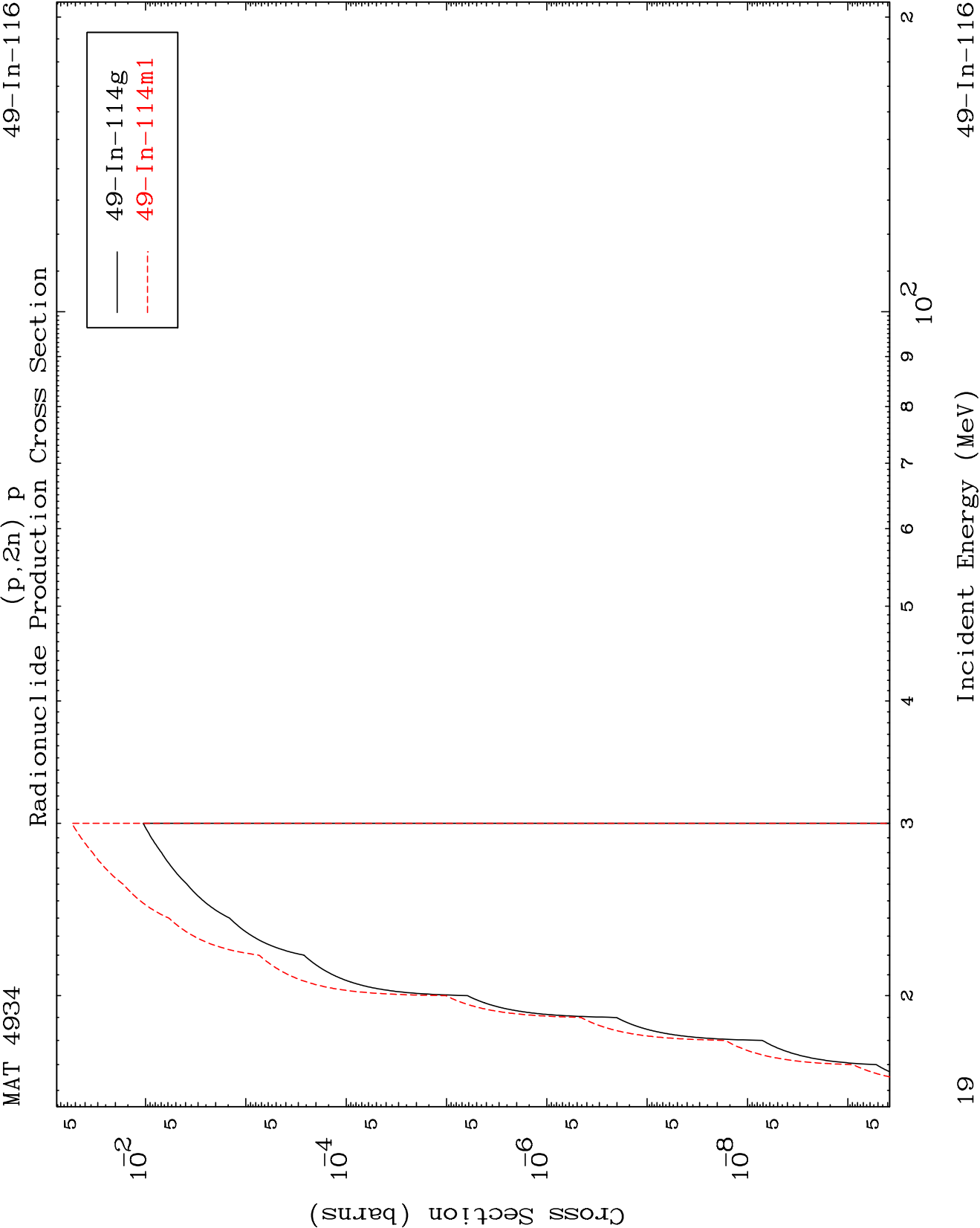


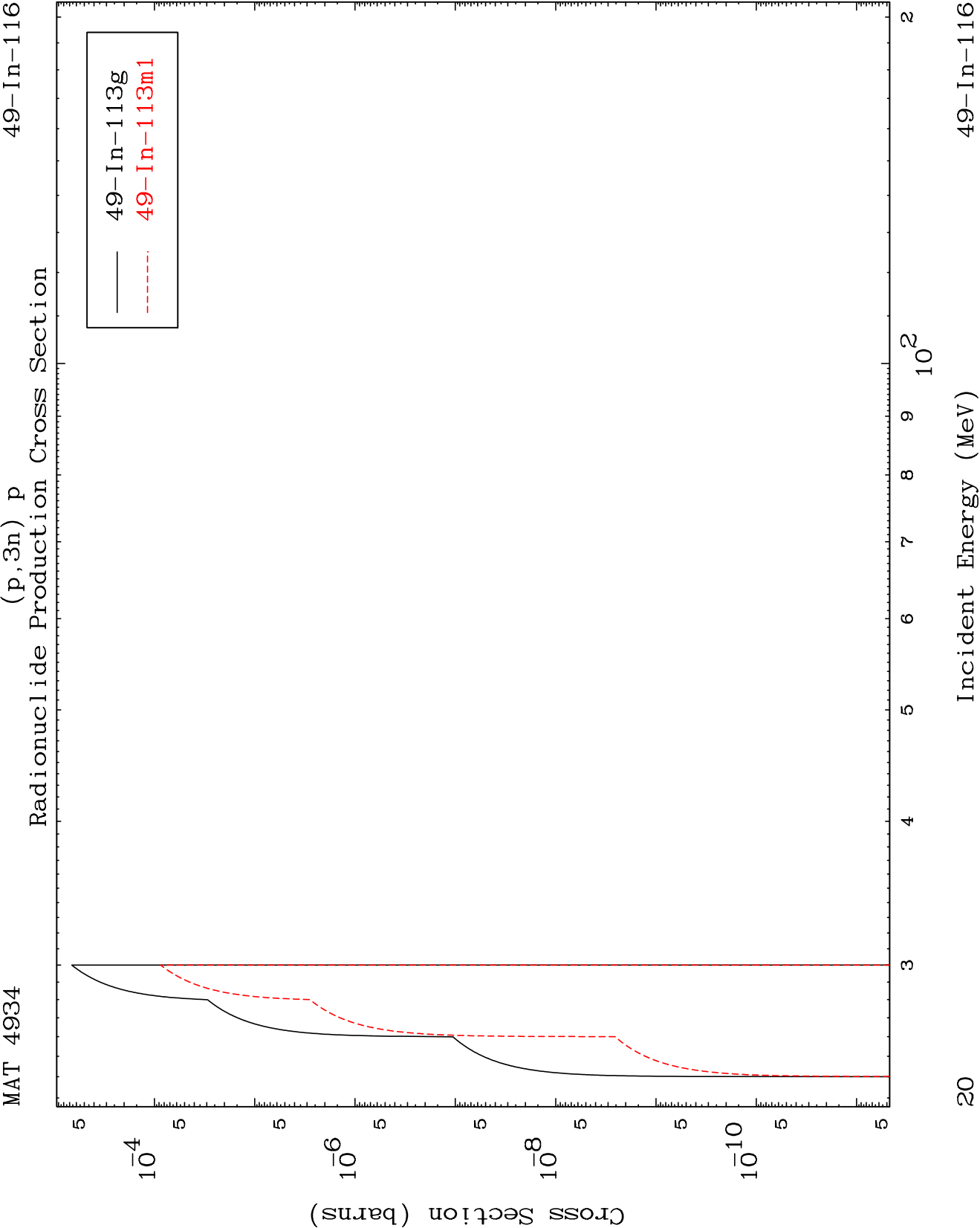
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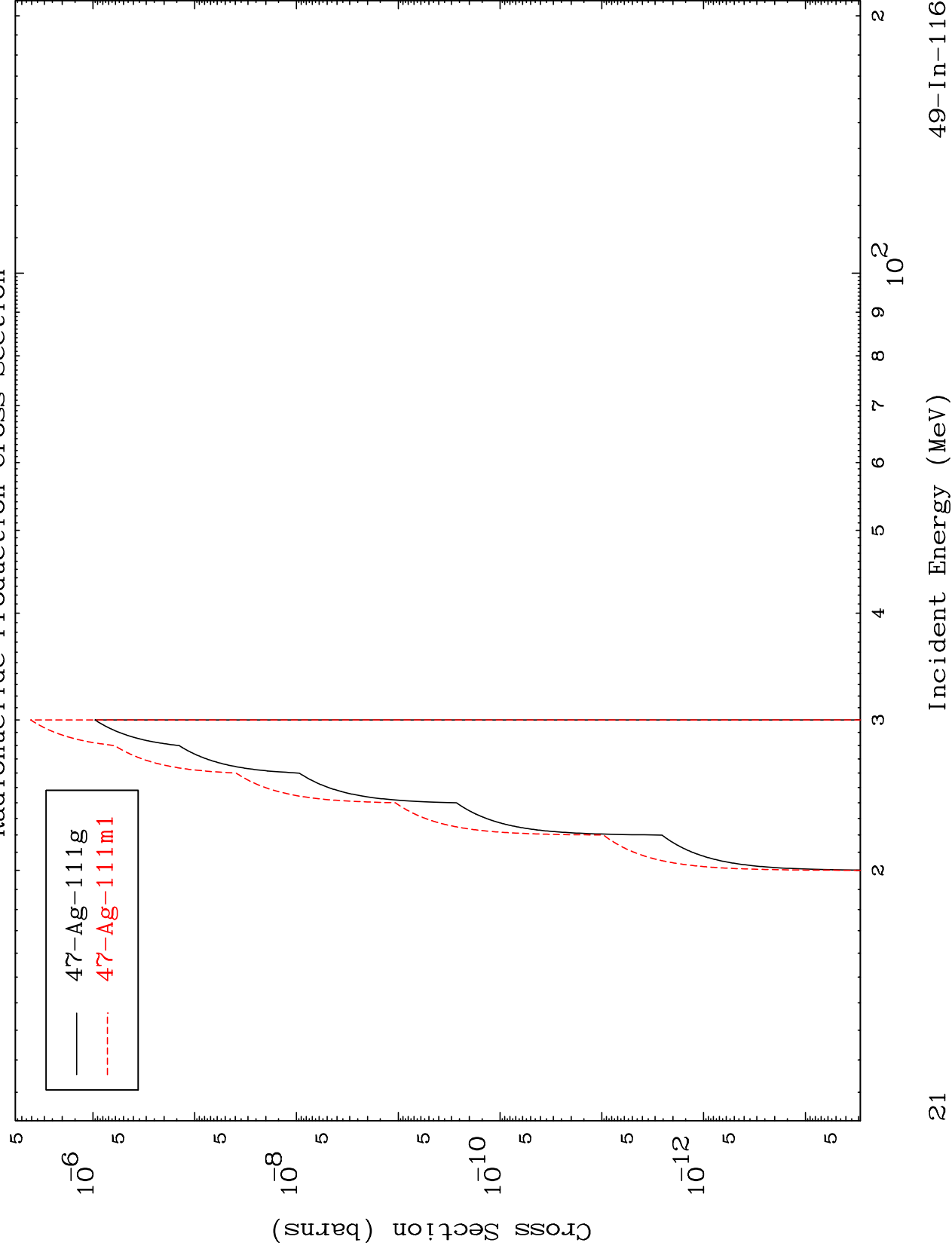
Incident Energy (MeV)

49-In-116

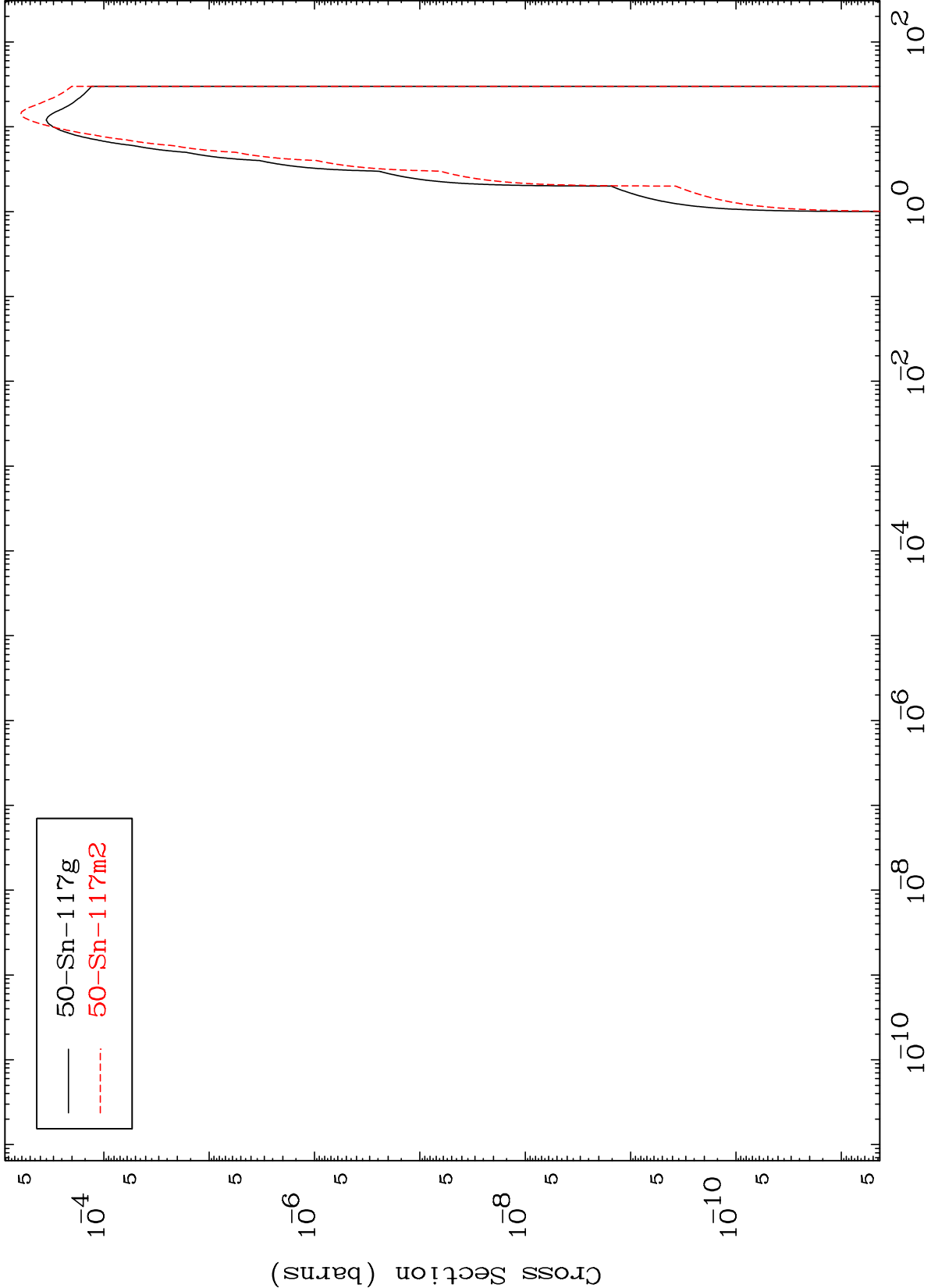


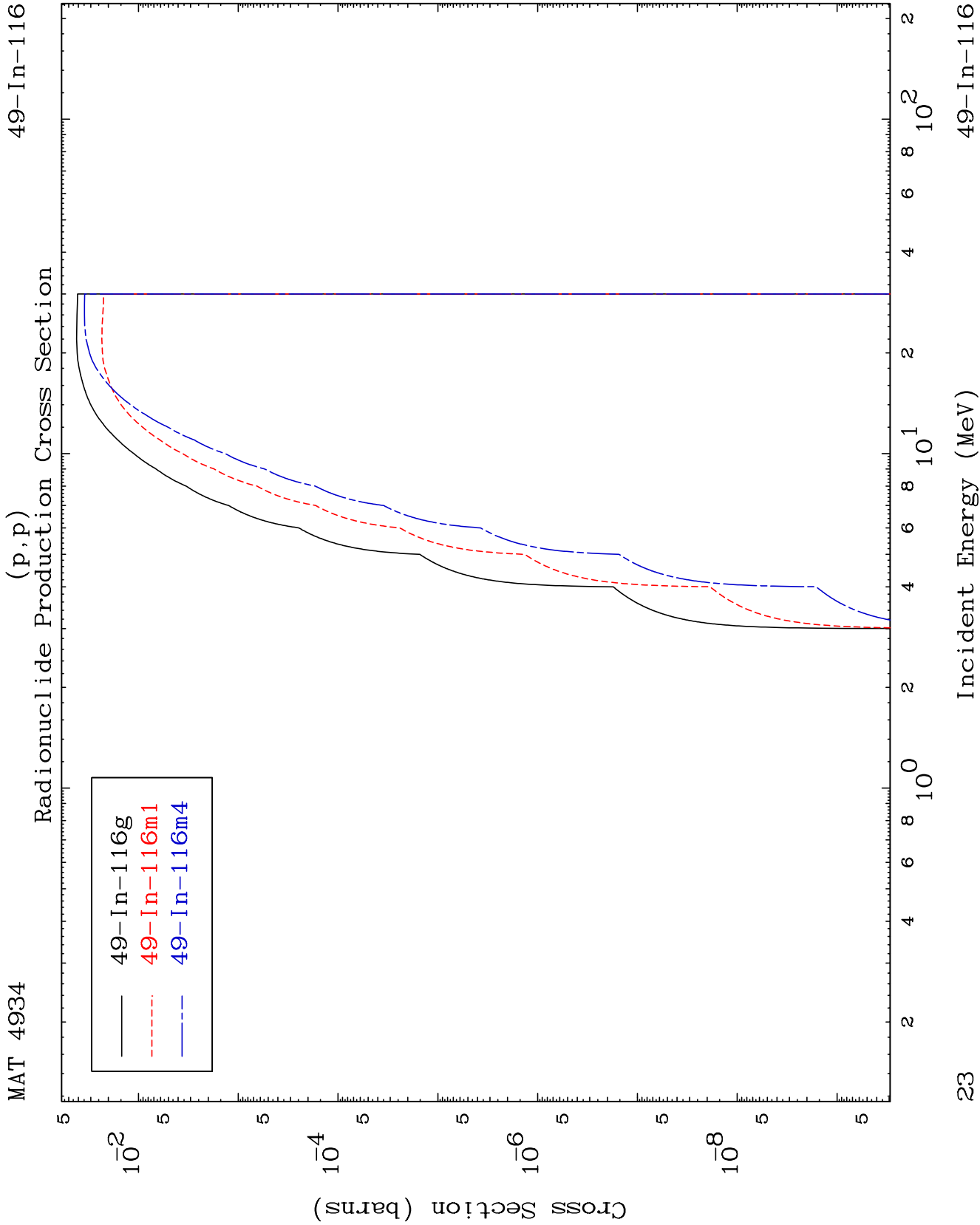




(p,n') p α
Radionuclide Production Cross Section

(p,γ)
Radionuclide Production Cross Section

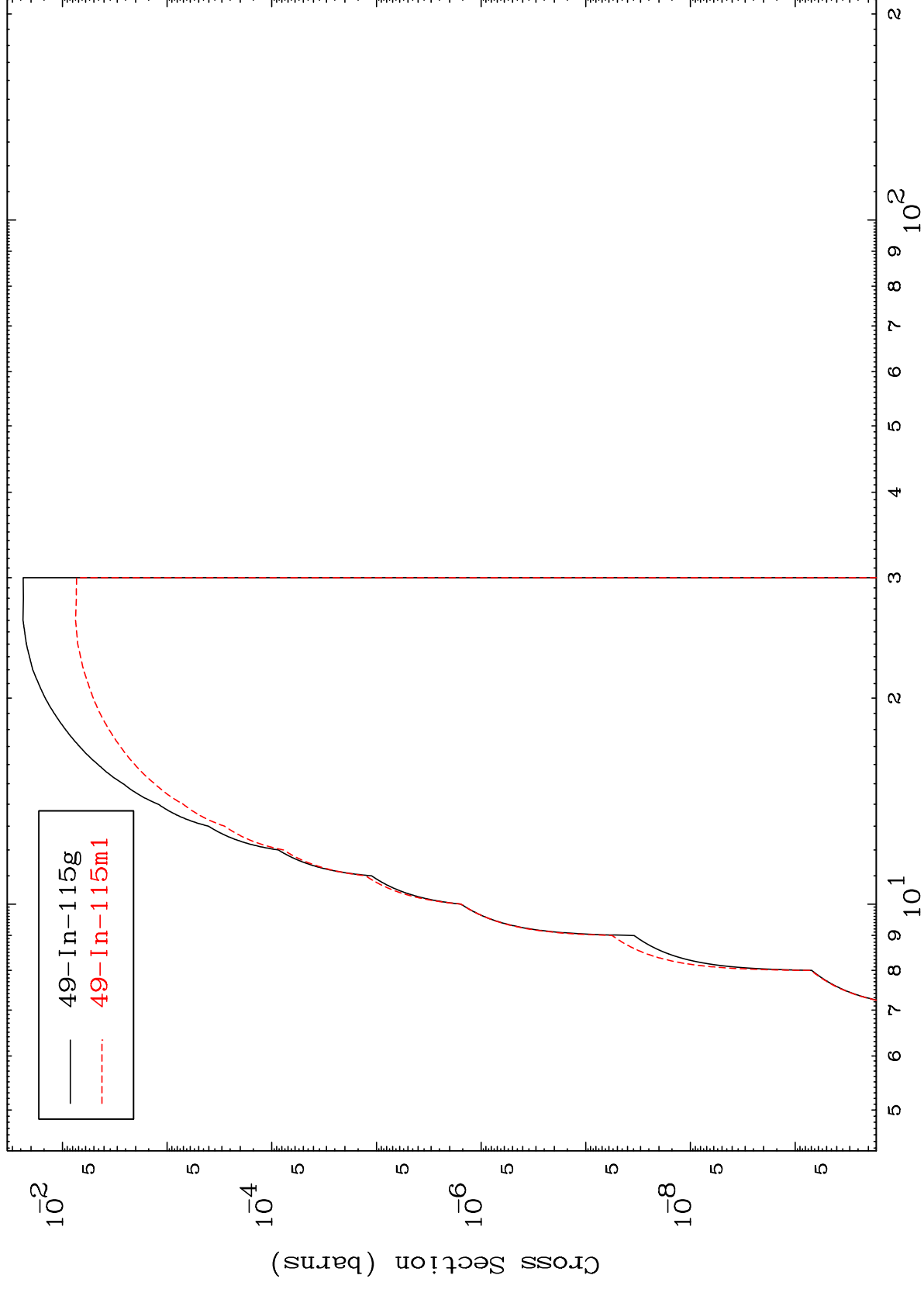




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49-In-116

(p, d)
Radionuclide Production Cross Section



24

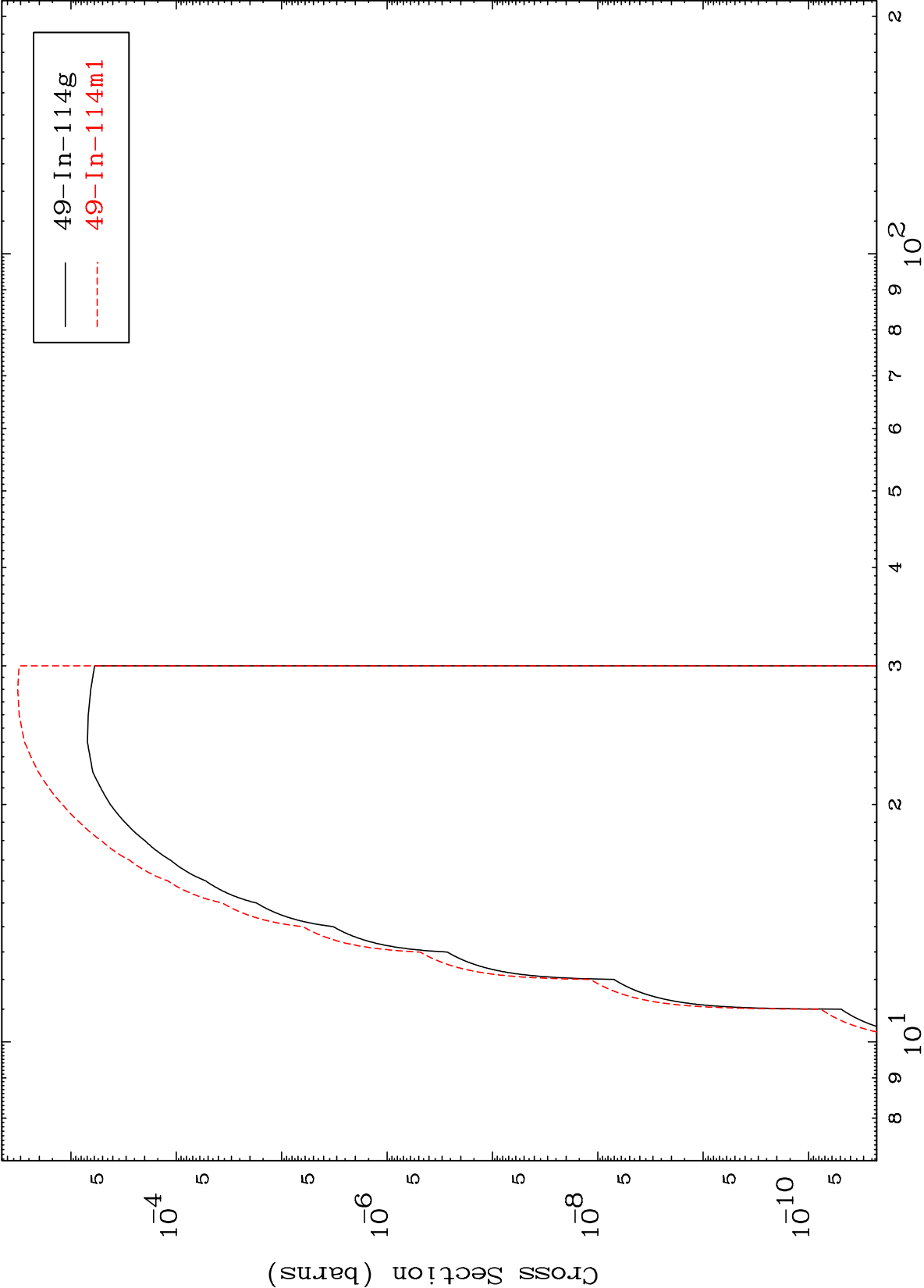
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

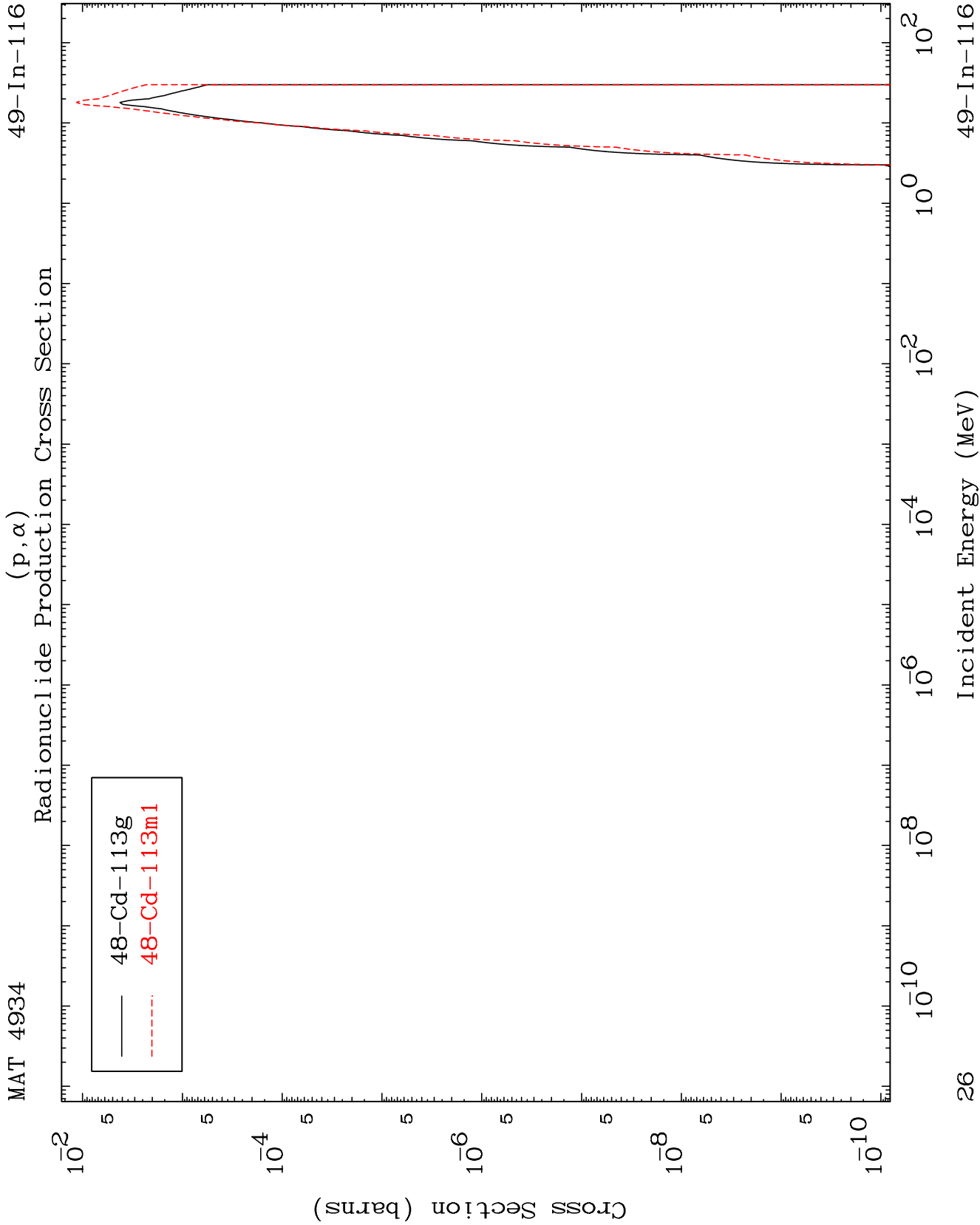
(p,t)
Radionuclide Production Cross Section

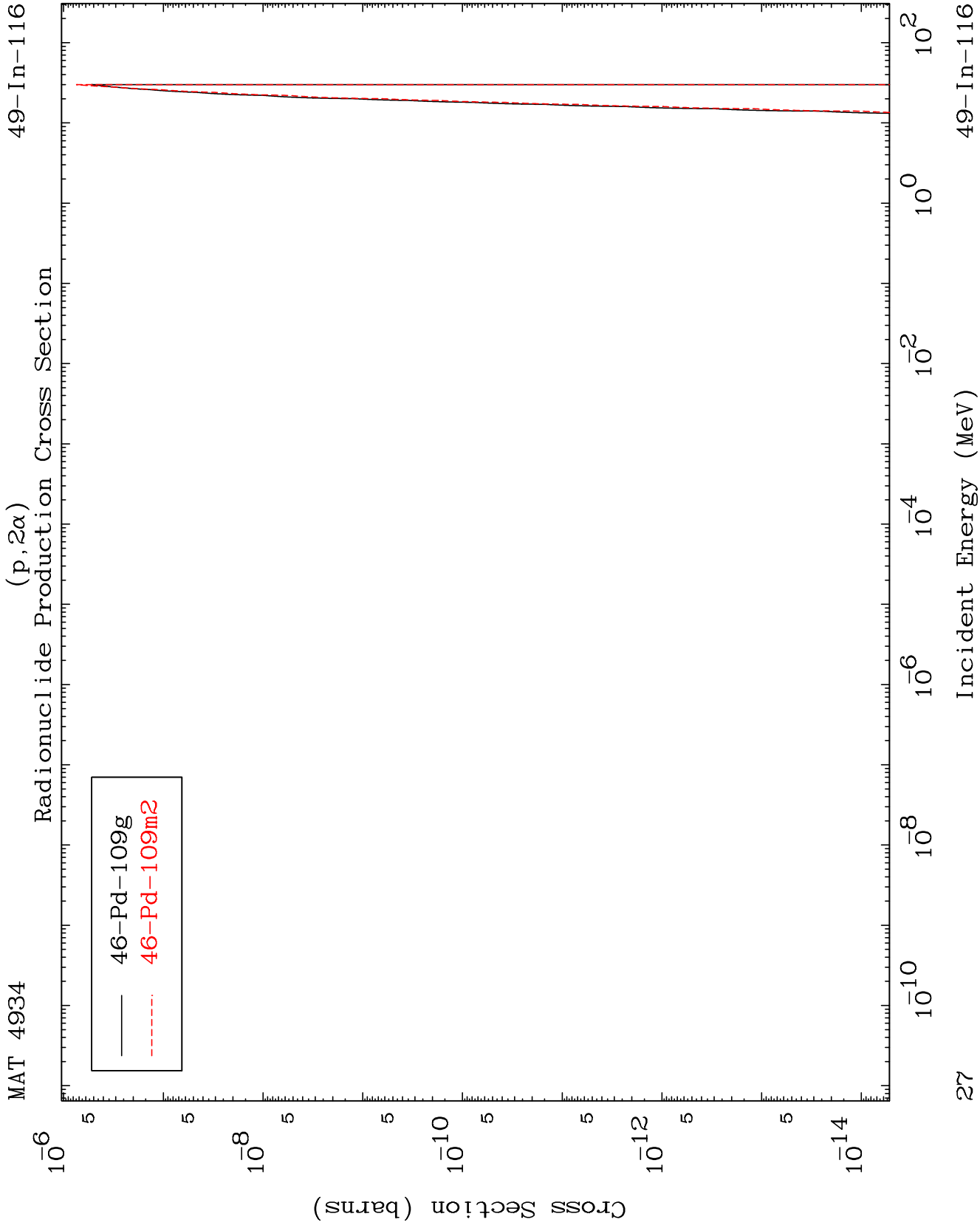


25

Incident Energy (MeV)

49-In-116

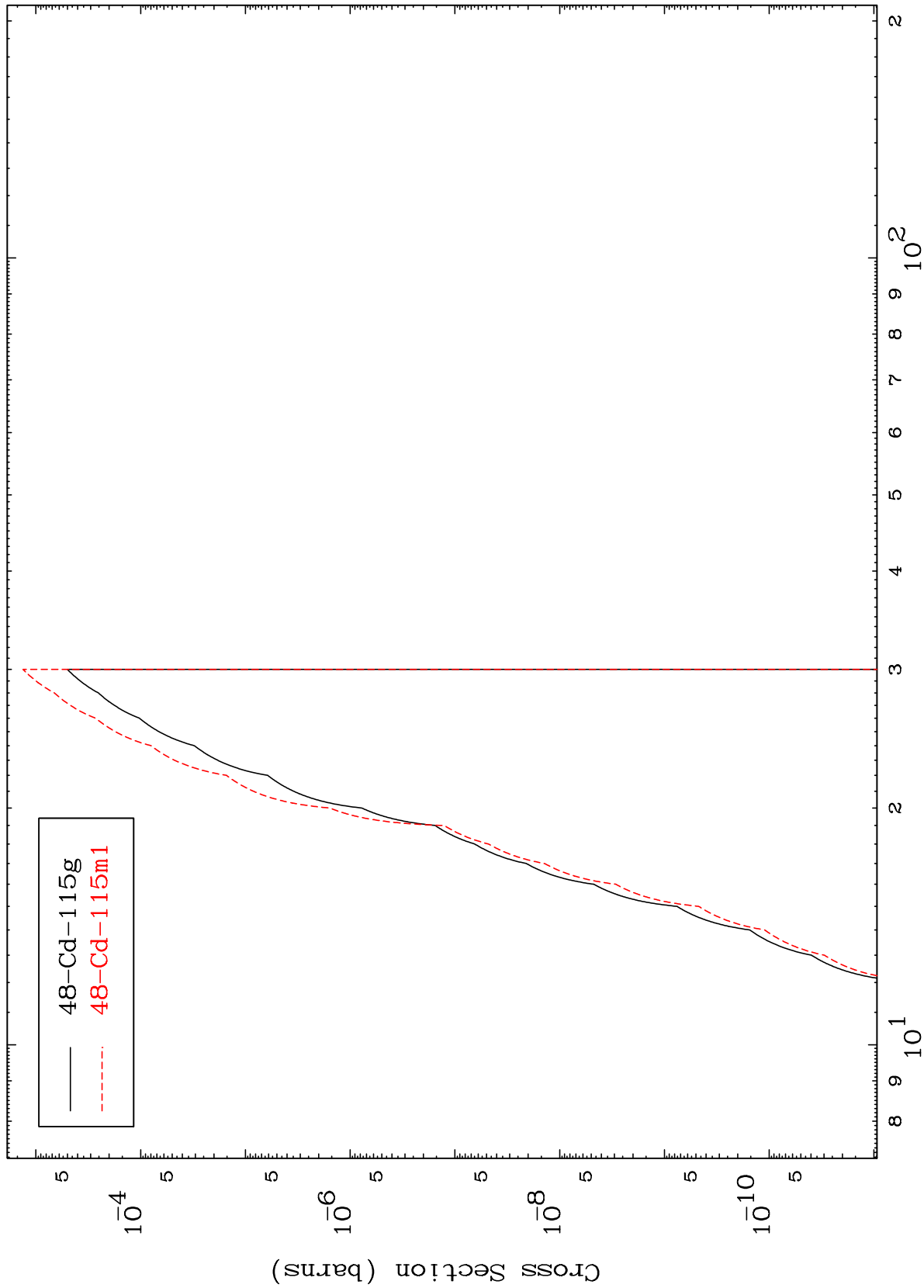




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49-In-116

(p,2p)
Radionuclide Production Cross Section



28

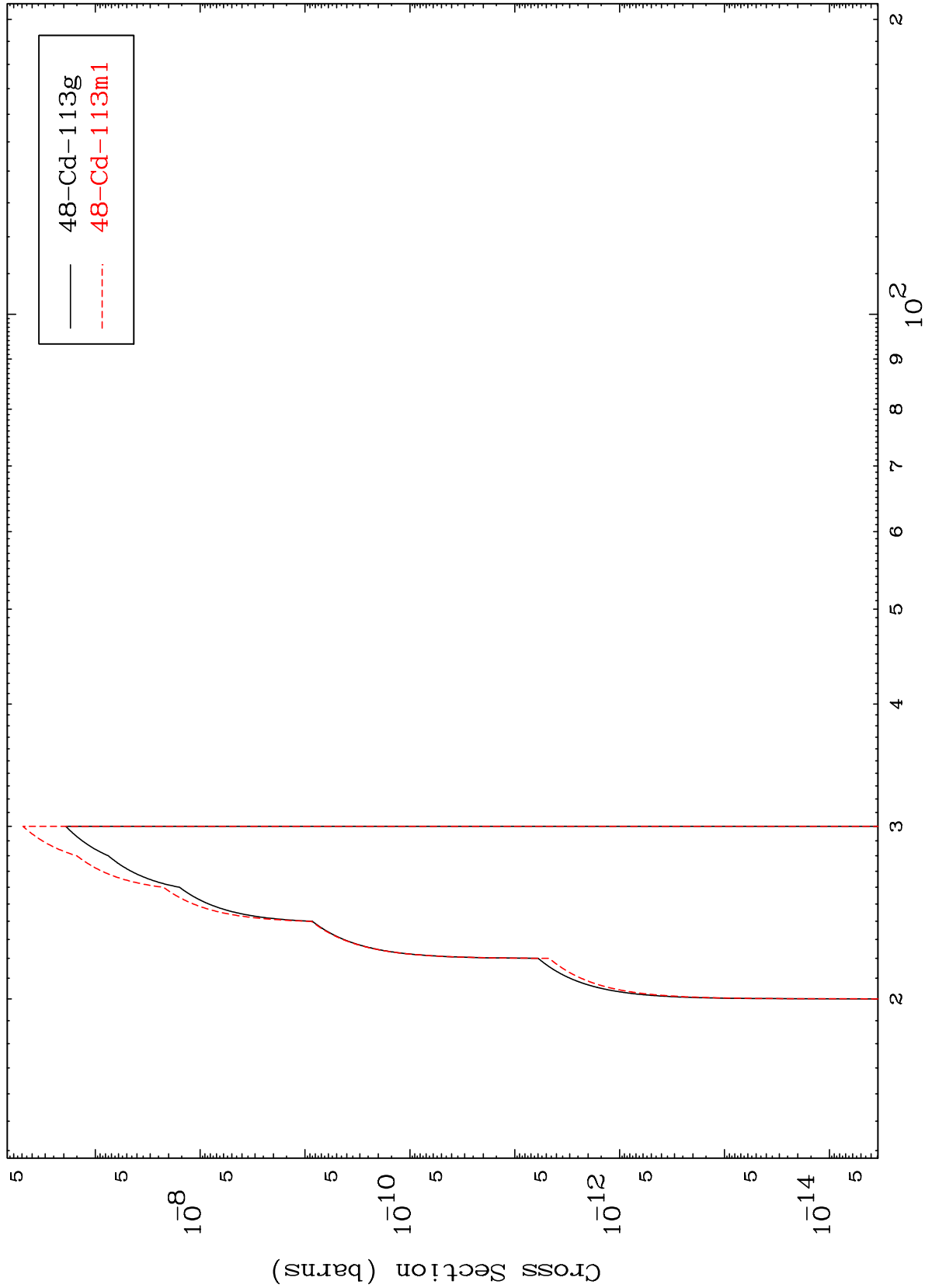
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

(p,p) t
Radionuclide Production Cross Section



29

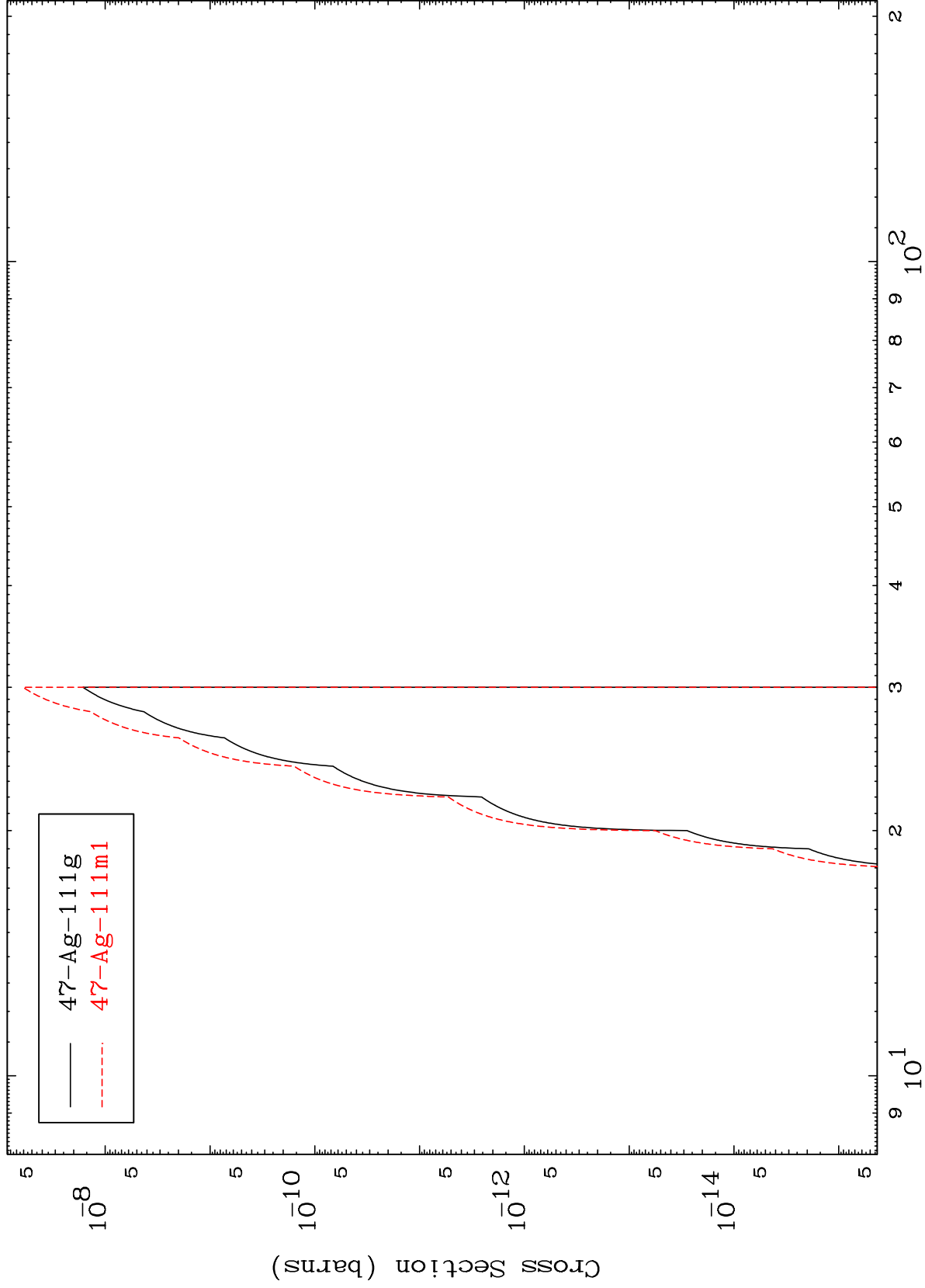
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

(p,d) α
Radionuclide Production Cross Section



49-In-116

Incident Energy (MeV)

30