

Program EVALPLOT
(Version 2018-1)

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

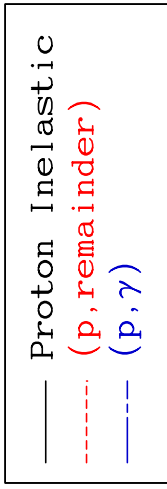
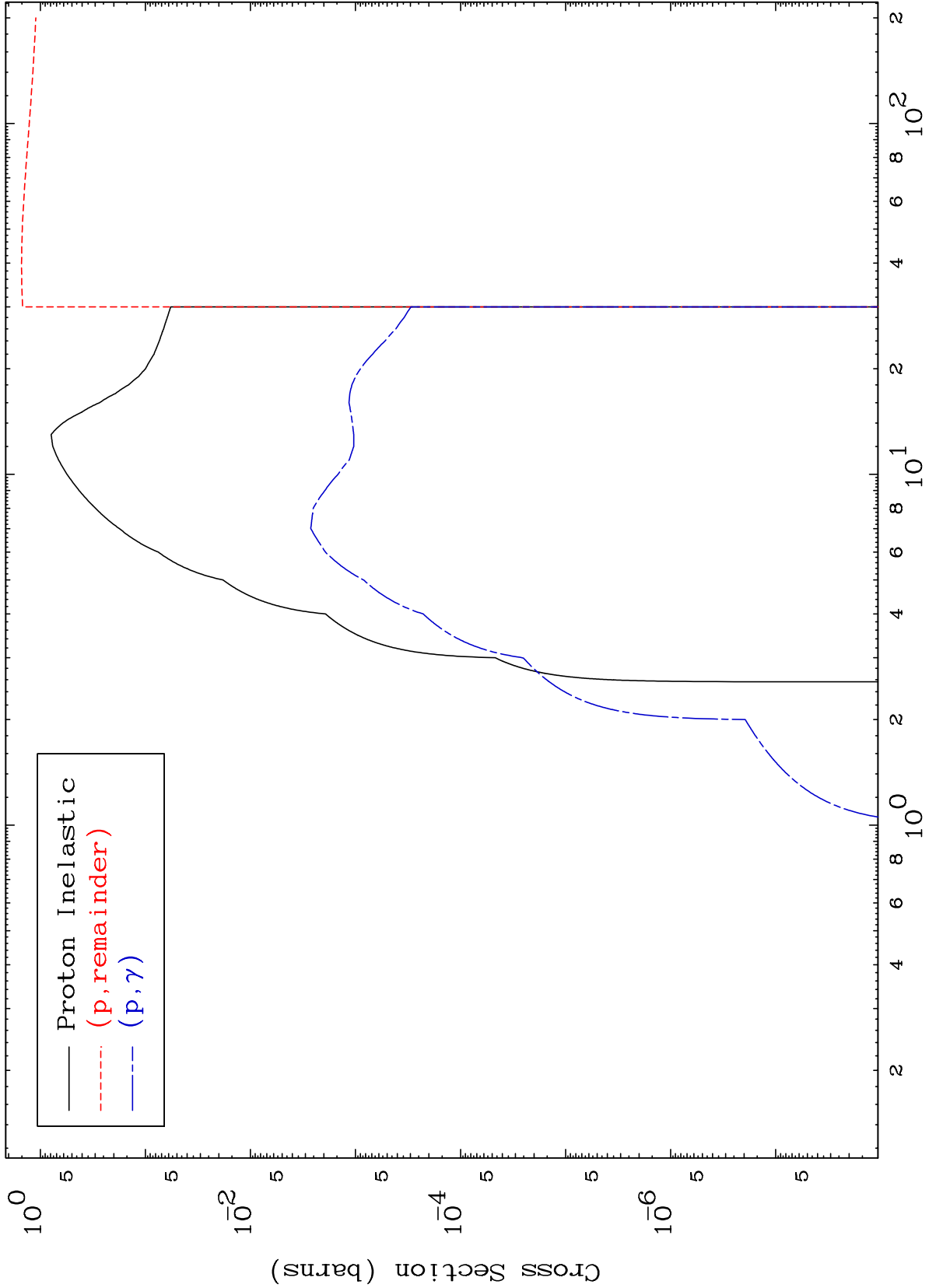
Press Mouse Button to Start

MAT 5040

Proton Major

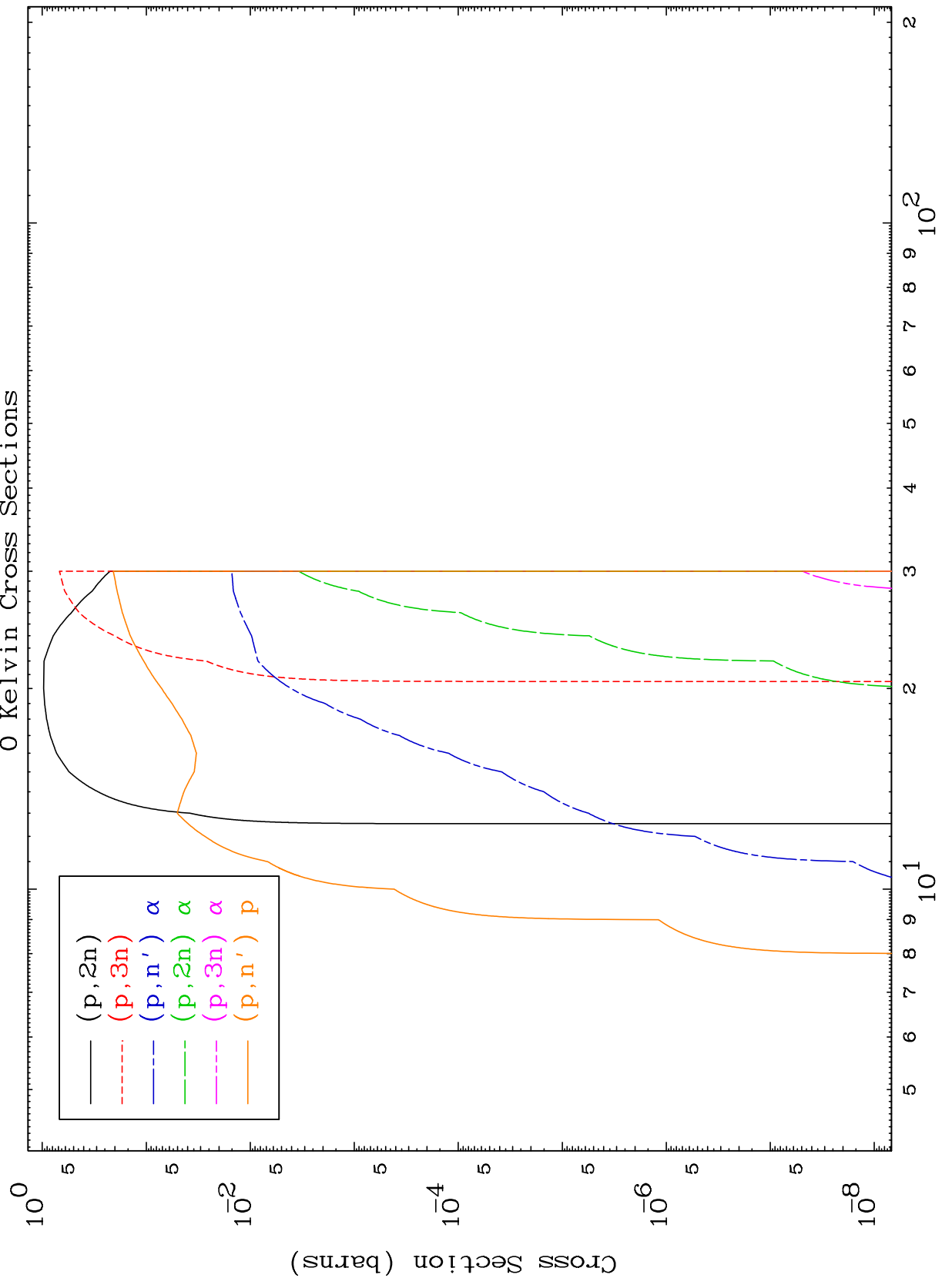
50-Sn-117

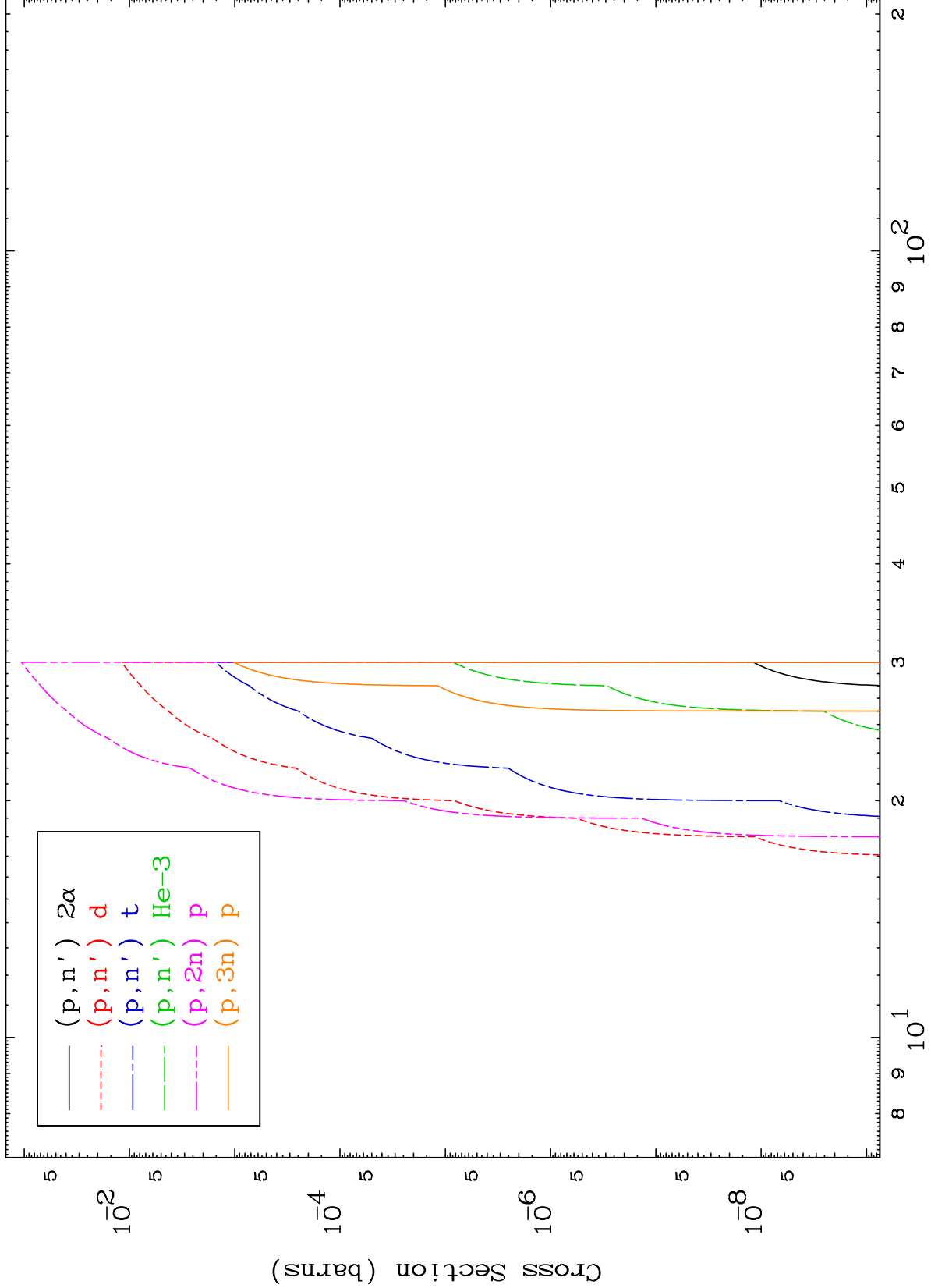
0 Kelvin Cross Sections

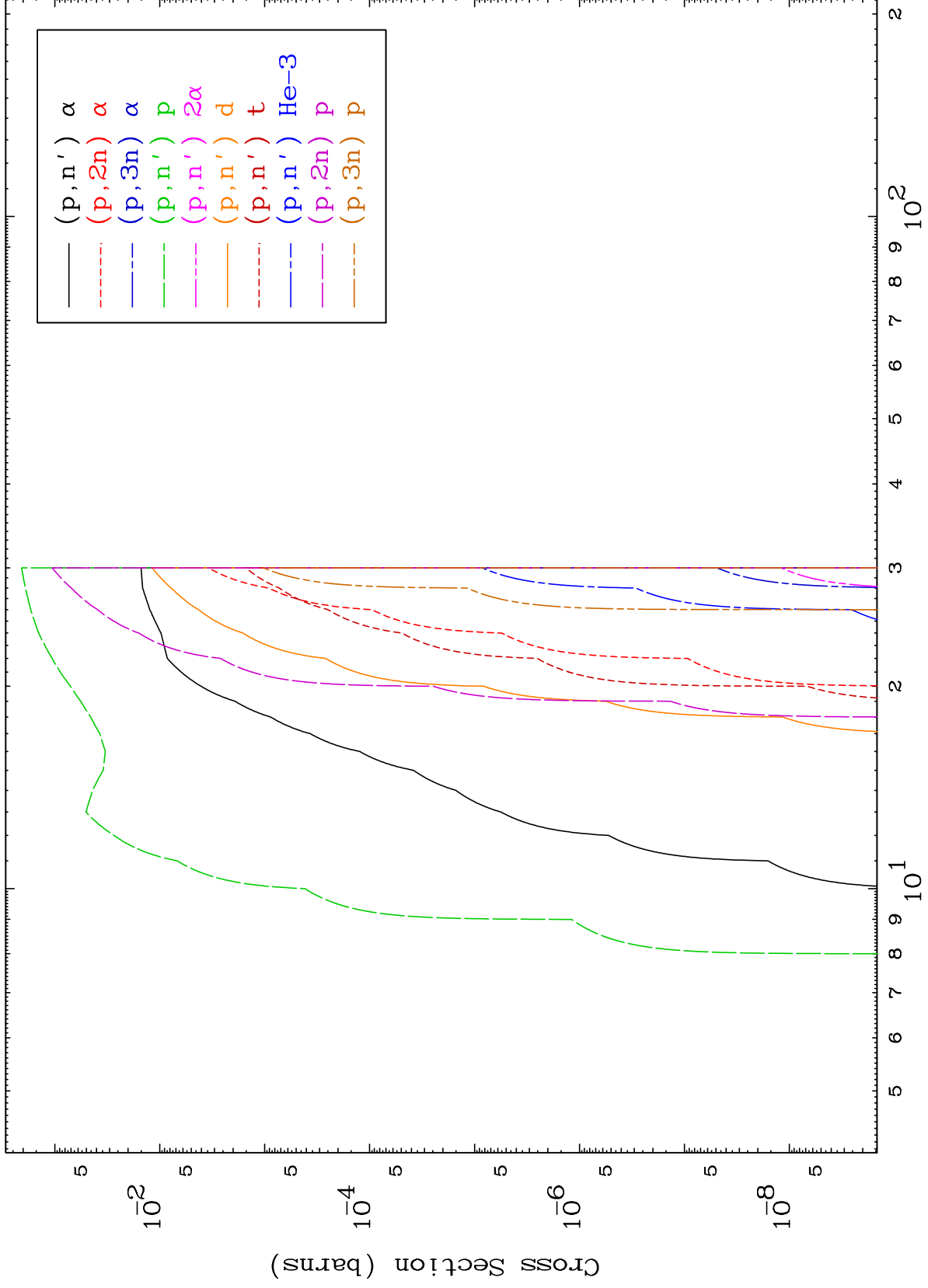


Incident Energy (MeV)

50-Sn-117



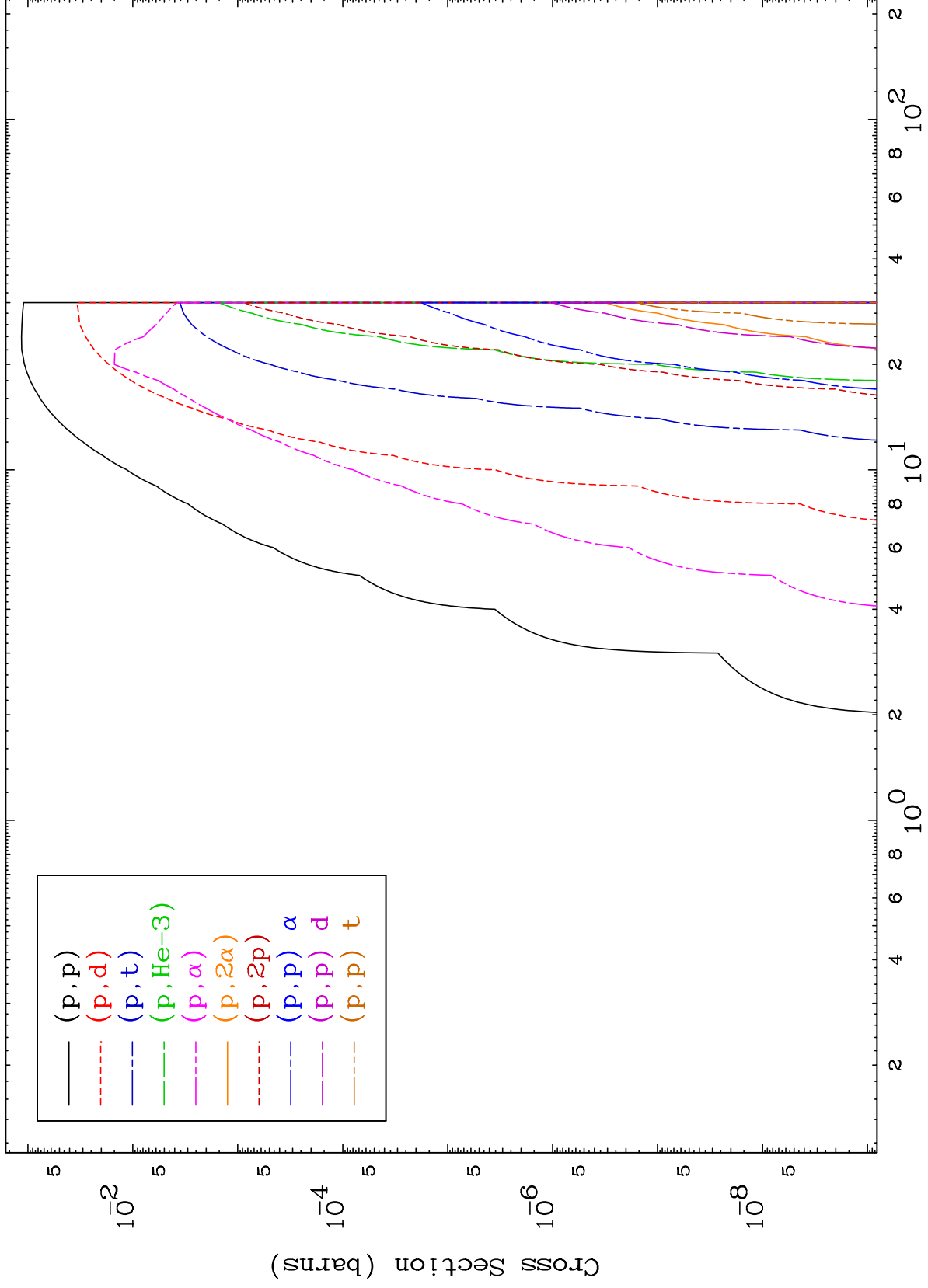




MAT 5040

Proton Charged Particle
0 Kelvin Cross Sections

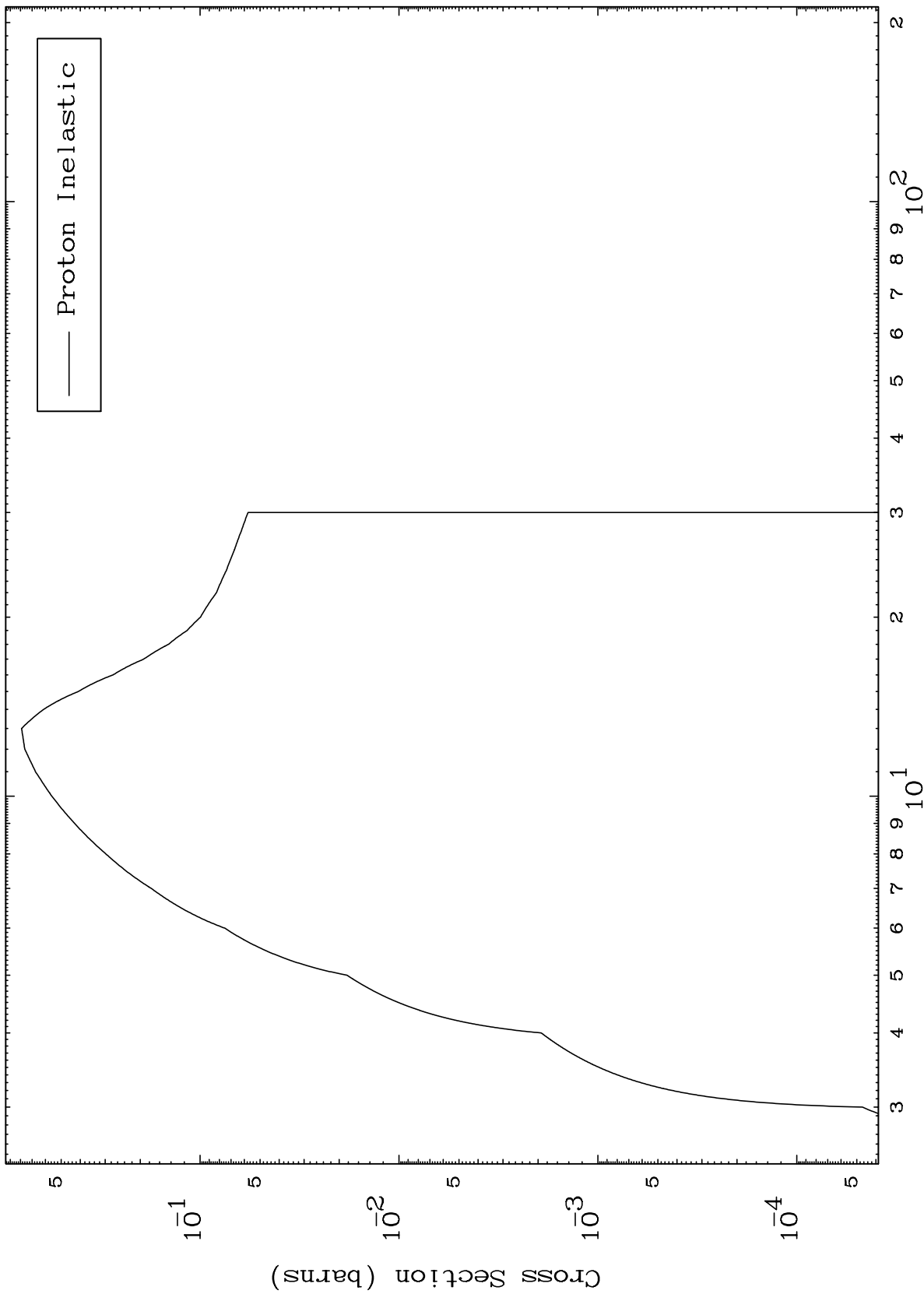
50-Sn-117



MAT 5040

50-Sn-117

(p,n') Level
0 Kelvin Cross Sections



50-Sn-117

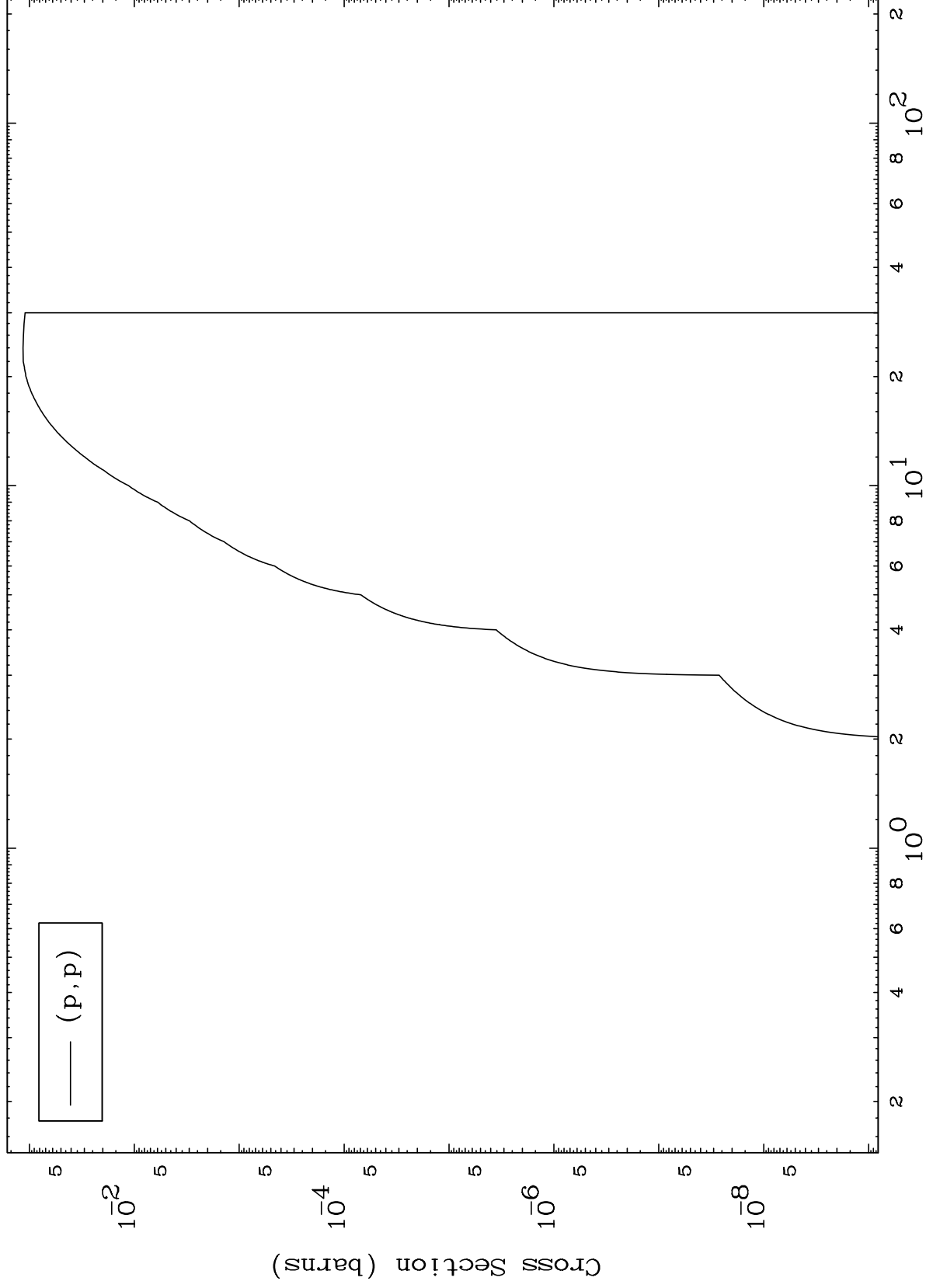
Incident Energy (MeV)

6

MAT 5040

(p,p) Levels
0 Kelvin Cross Sections

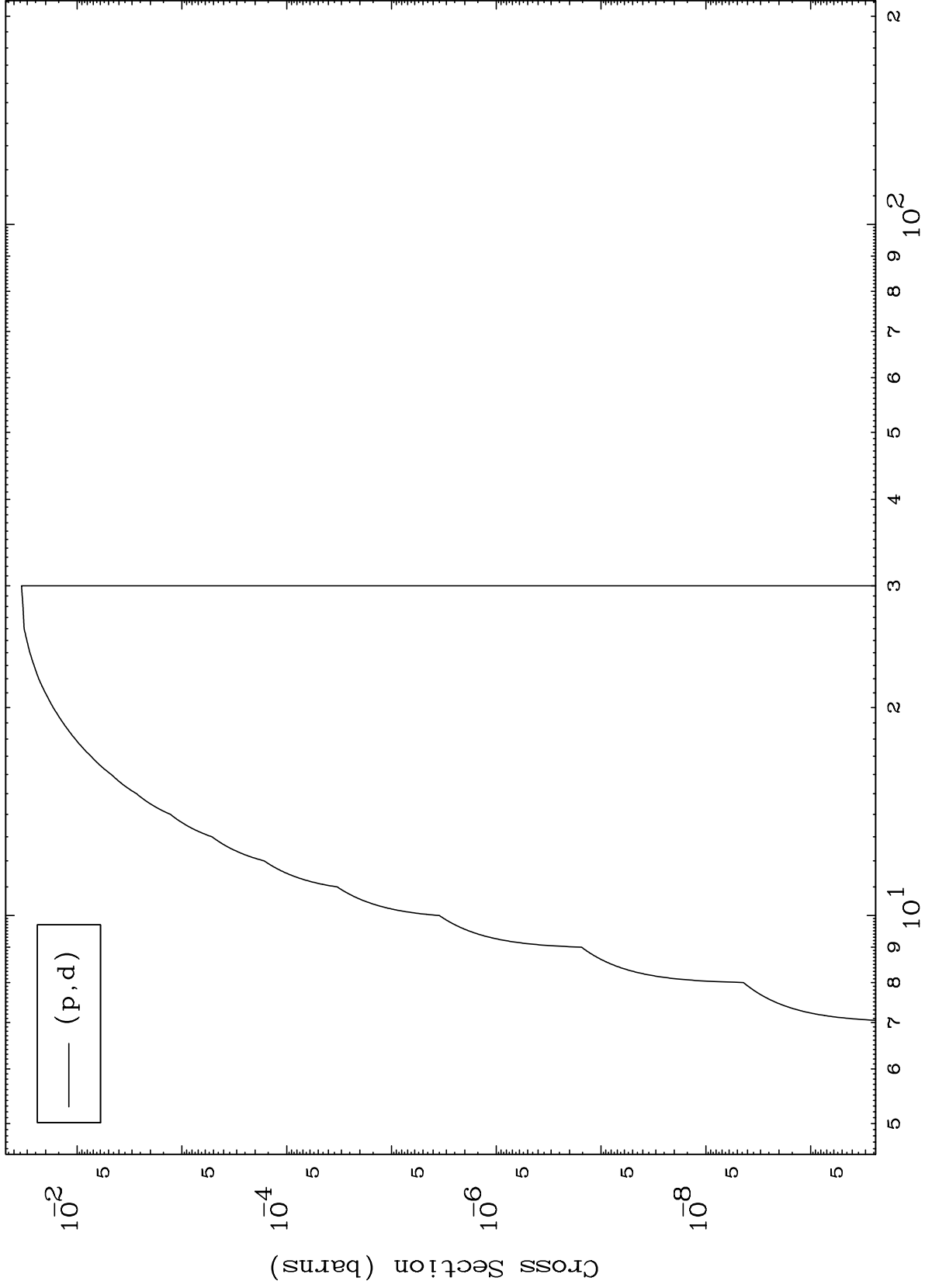
50-Sn-117



MAT 5040

(p,d) Levels
0 Kelvin Cross Sections

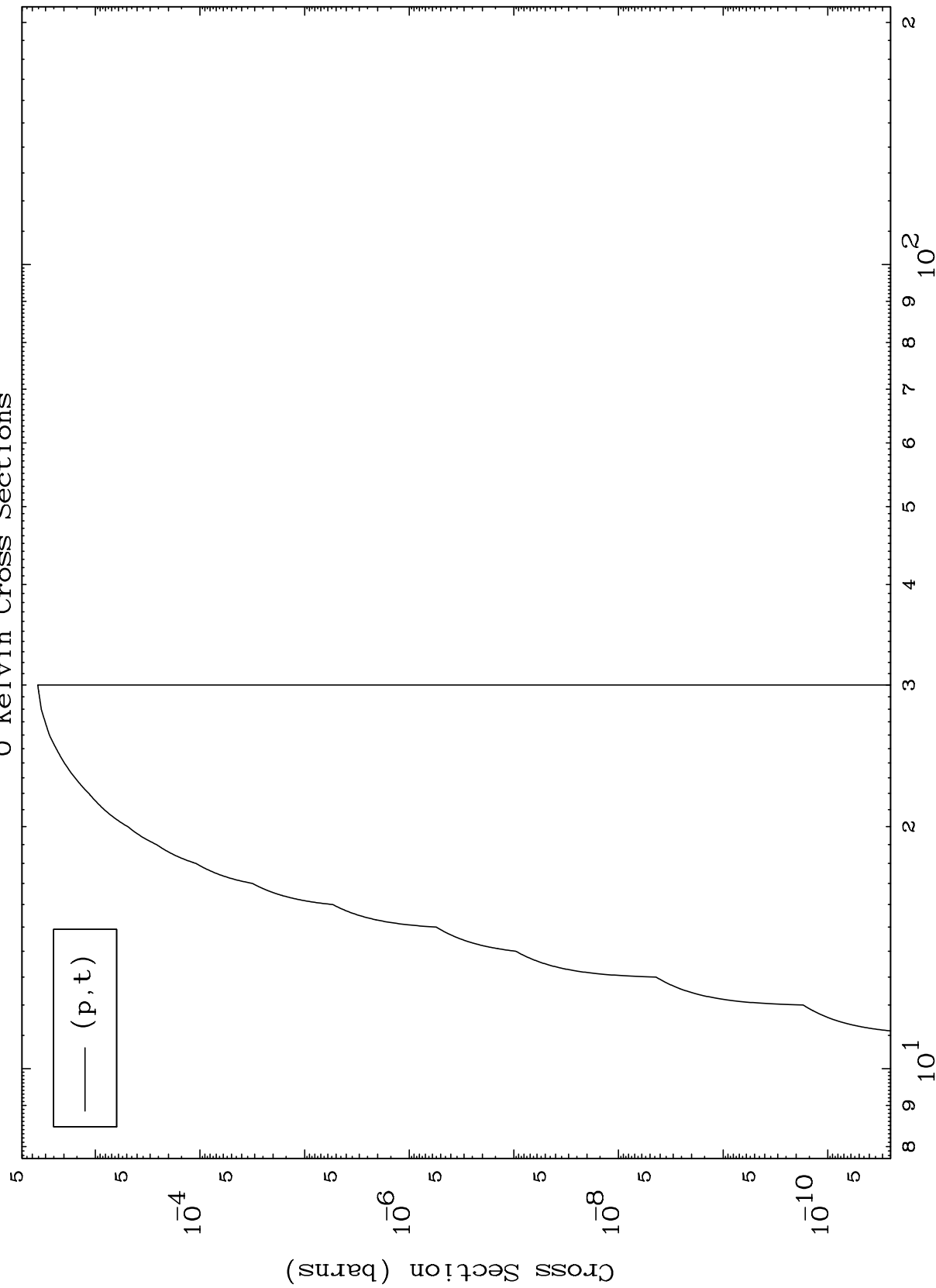
50-Sn-117



MAT 5040

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-117



9

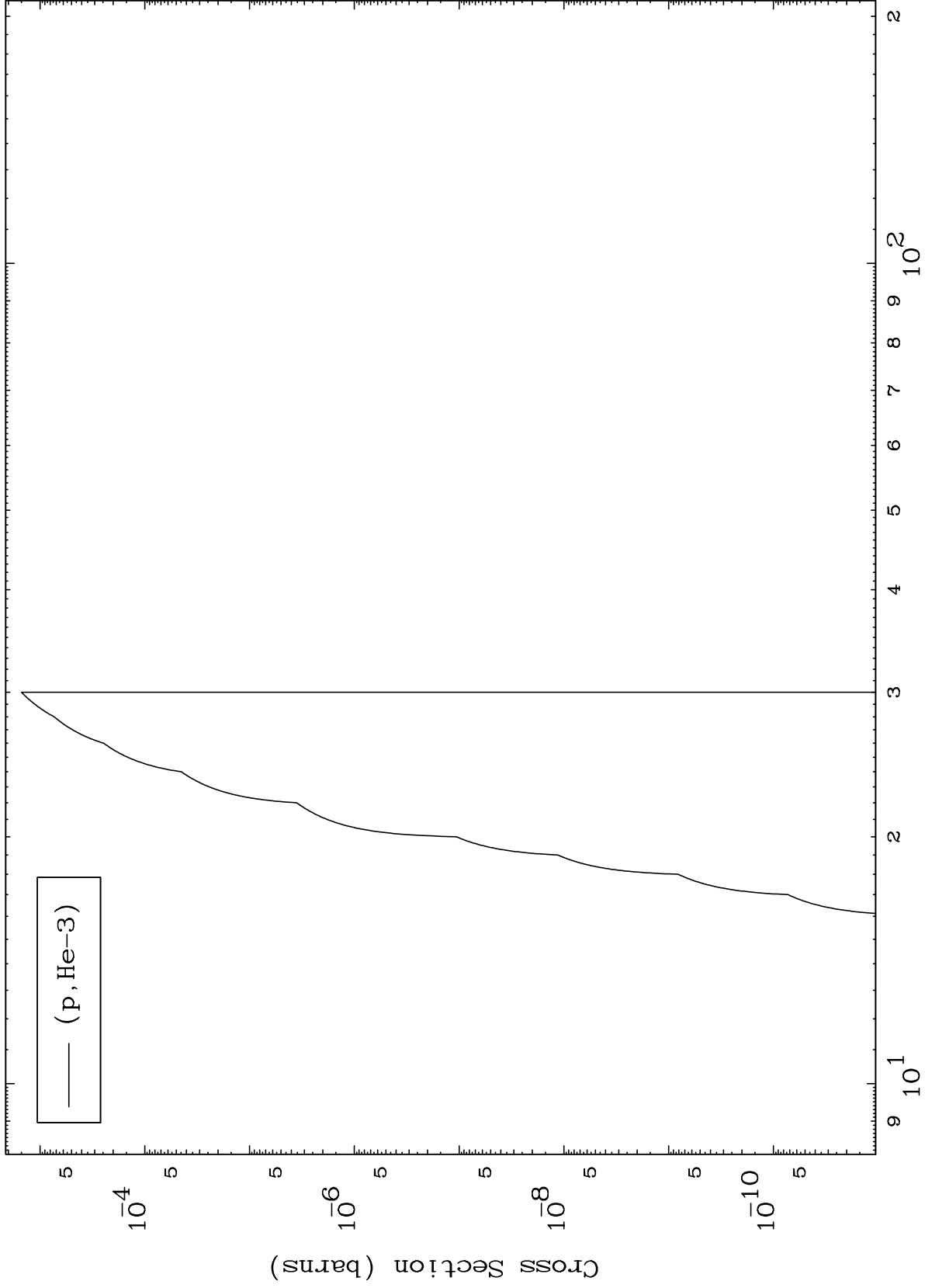
Incident Energy (MeV)

50-Sn-117

MAT 5040

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-117



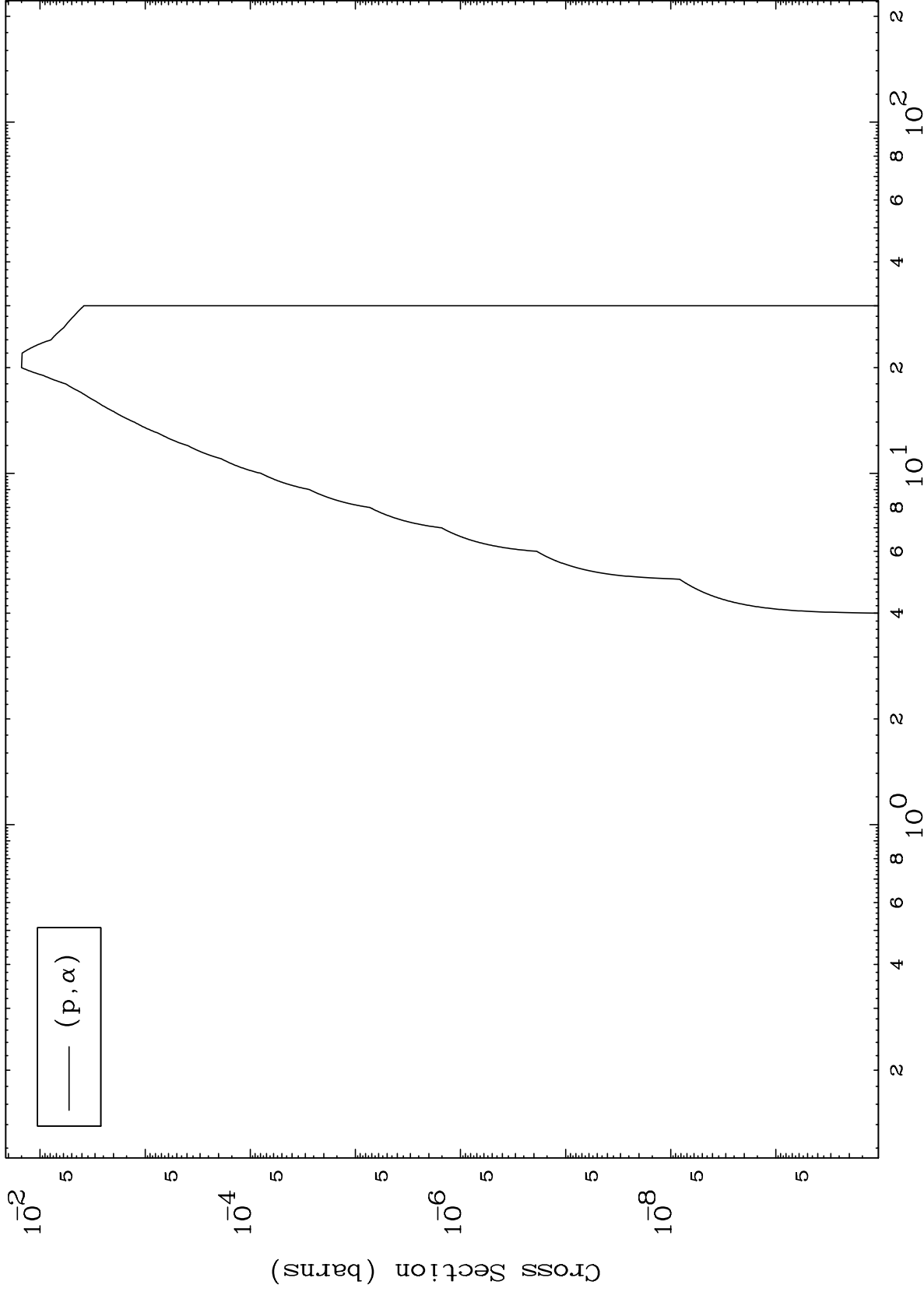
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

(p, α) Levels
0 Kelvin Cross Sections



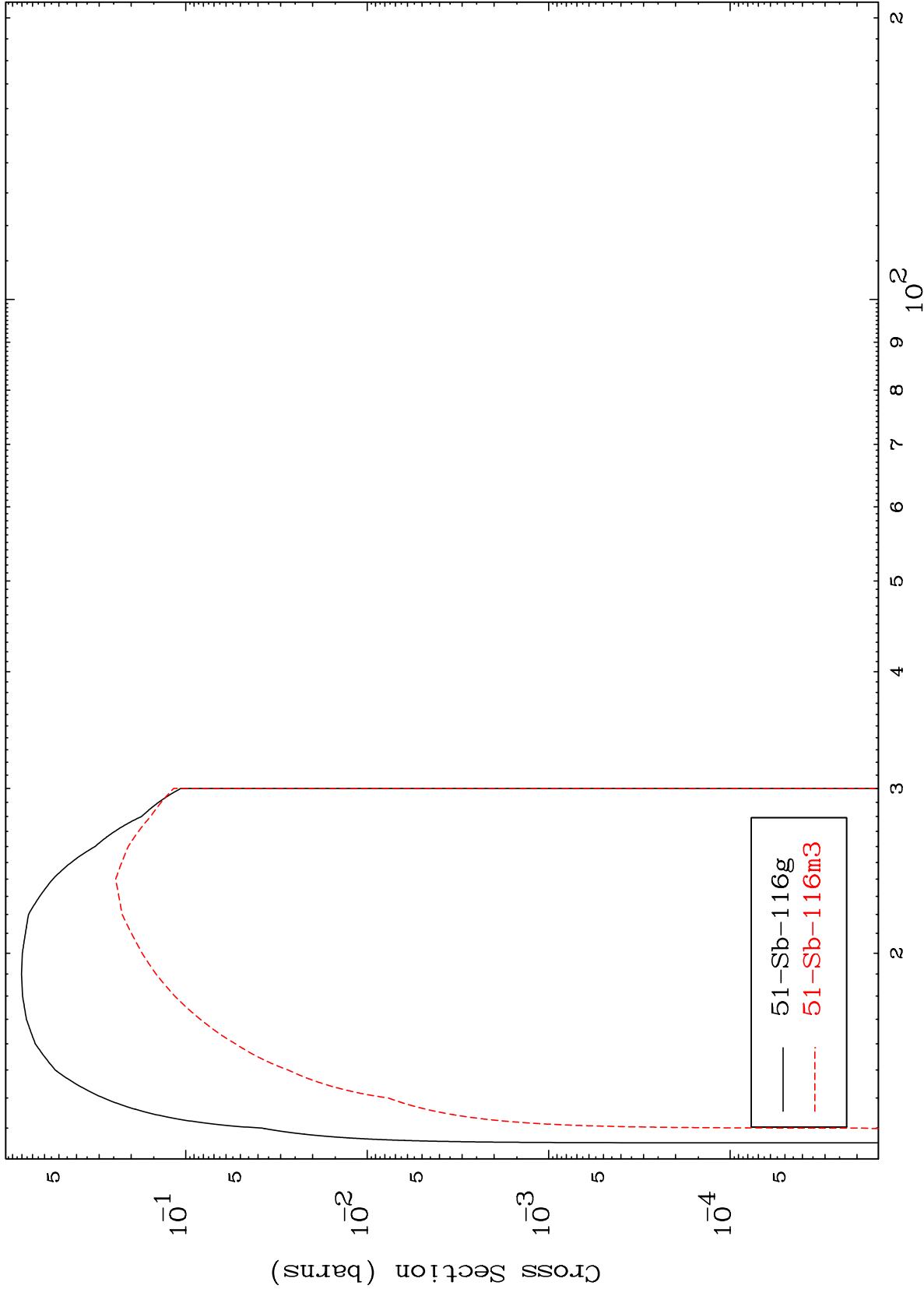
50-Sn-117

Incident Energy (MeV)

MAT 5040

50-Sn-117

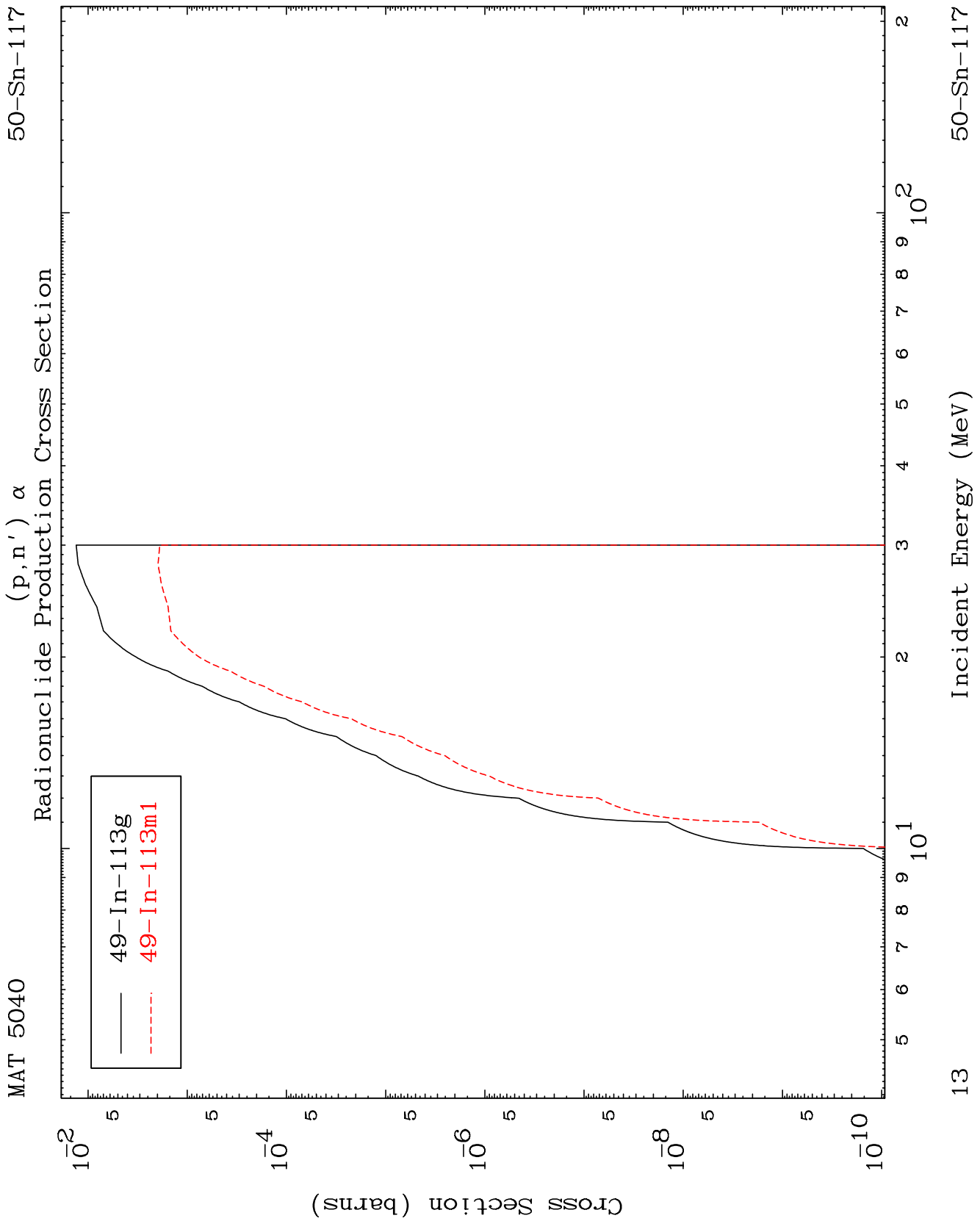
(p,2n)
Radionuclide Production Cross Section



50-Sn-117

Incident Energy (MeV)

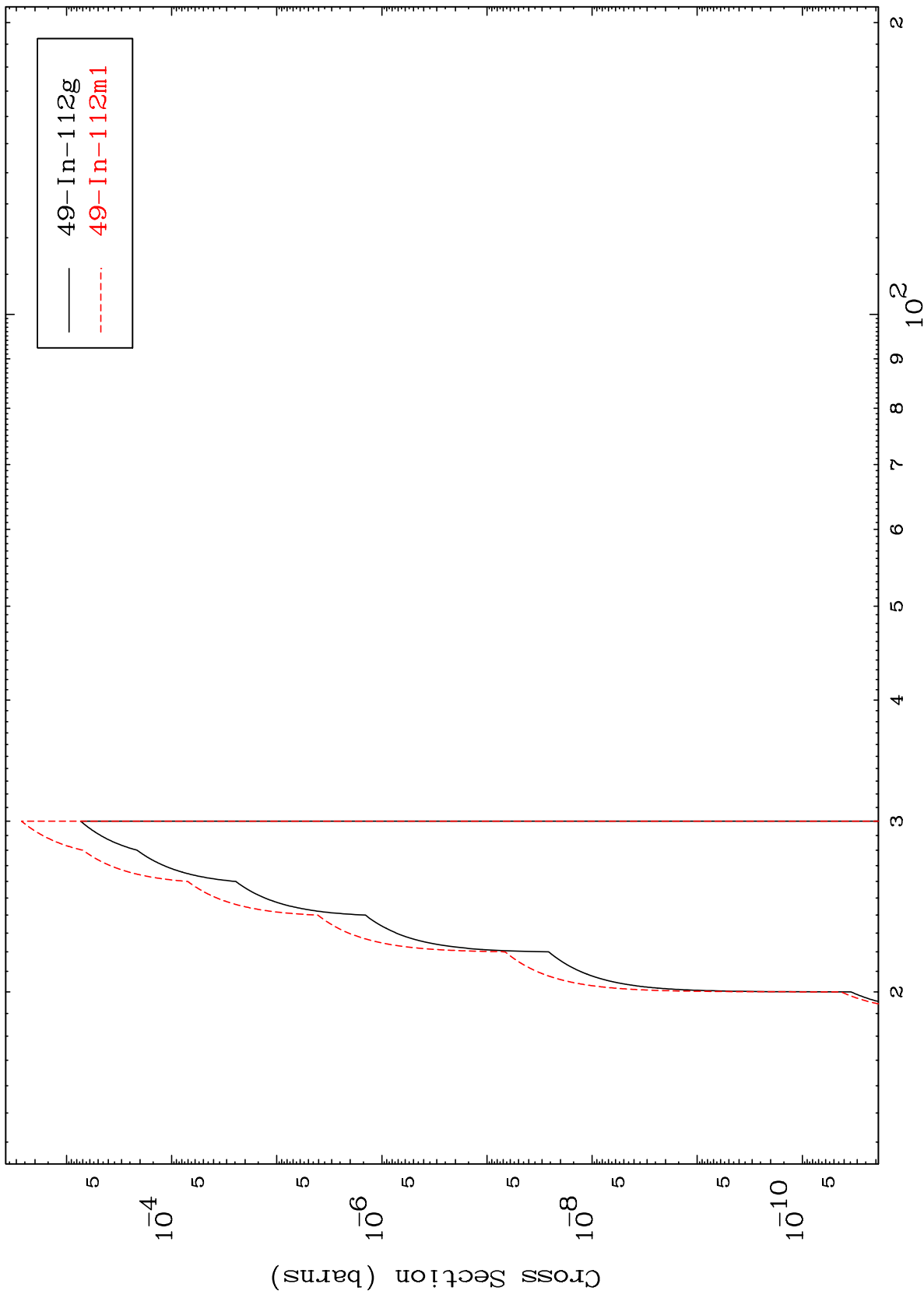
12



MAT 5040

50-Sn-117

(p,2n) α
Radionuclide Production Cross Section



14

50-Sn-117

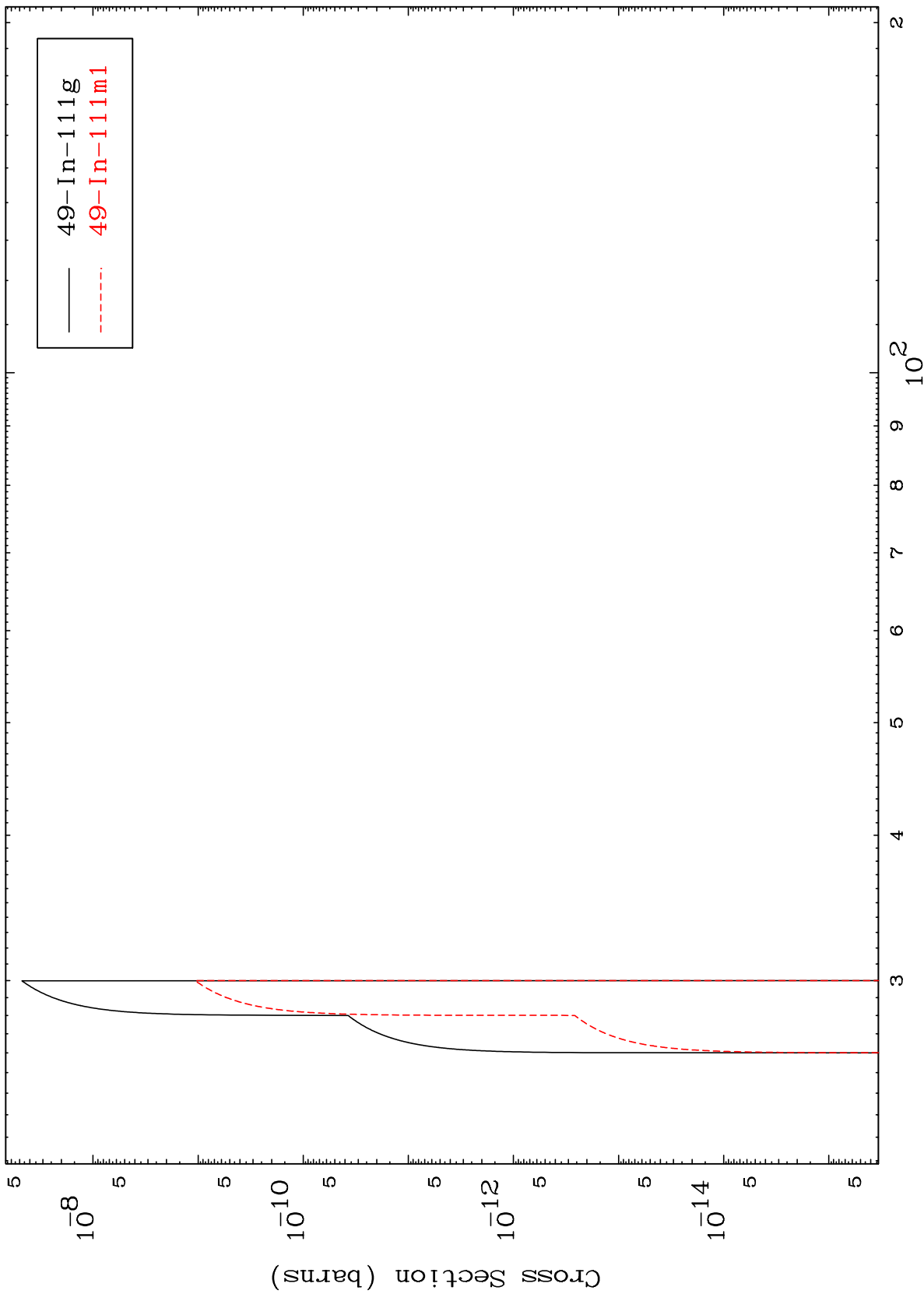
Incident Energy (MeV)

MAT 5040

(p,3n) α

50-Sn-117

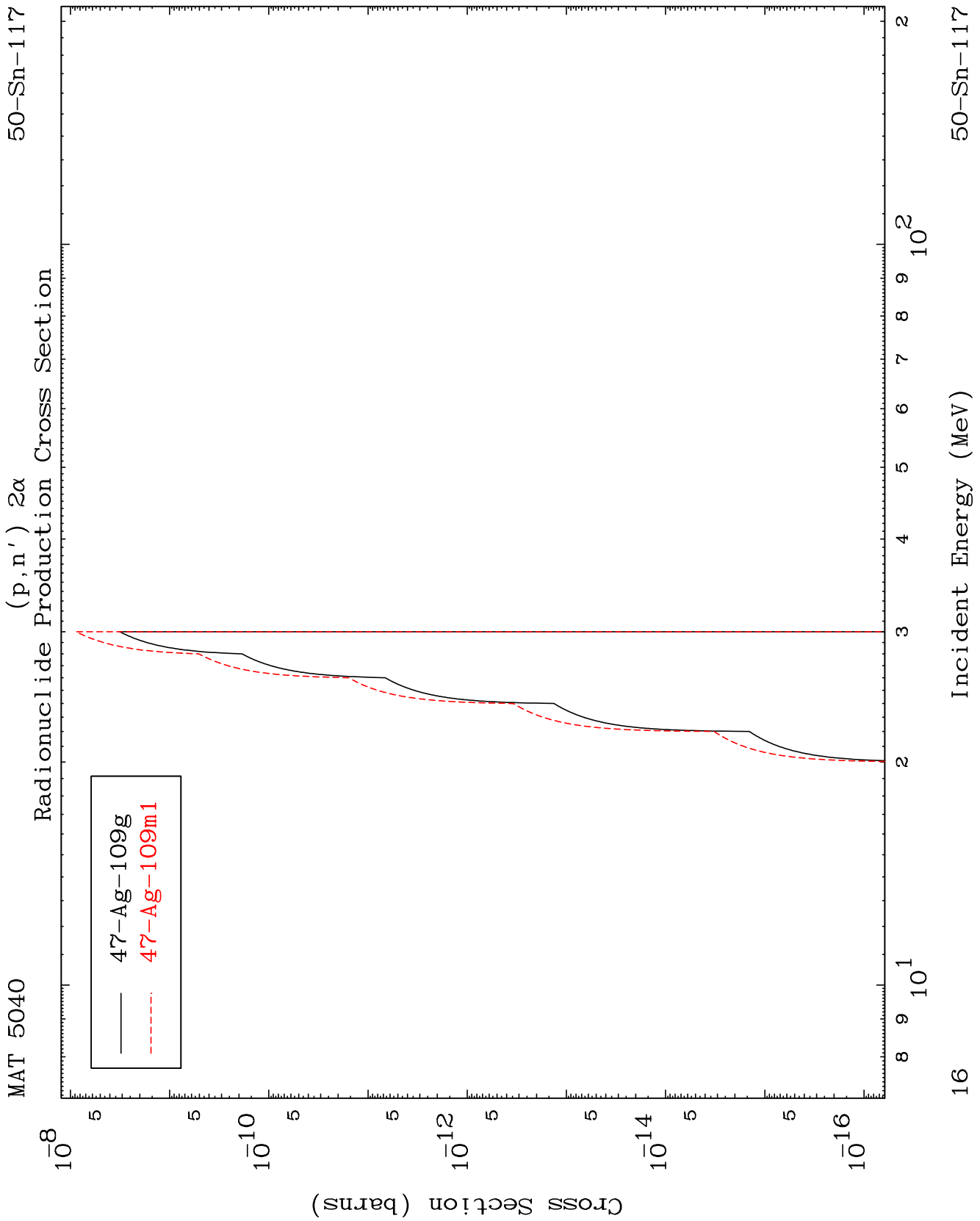
Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-117

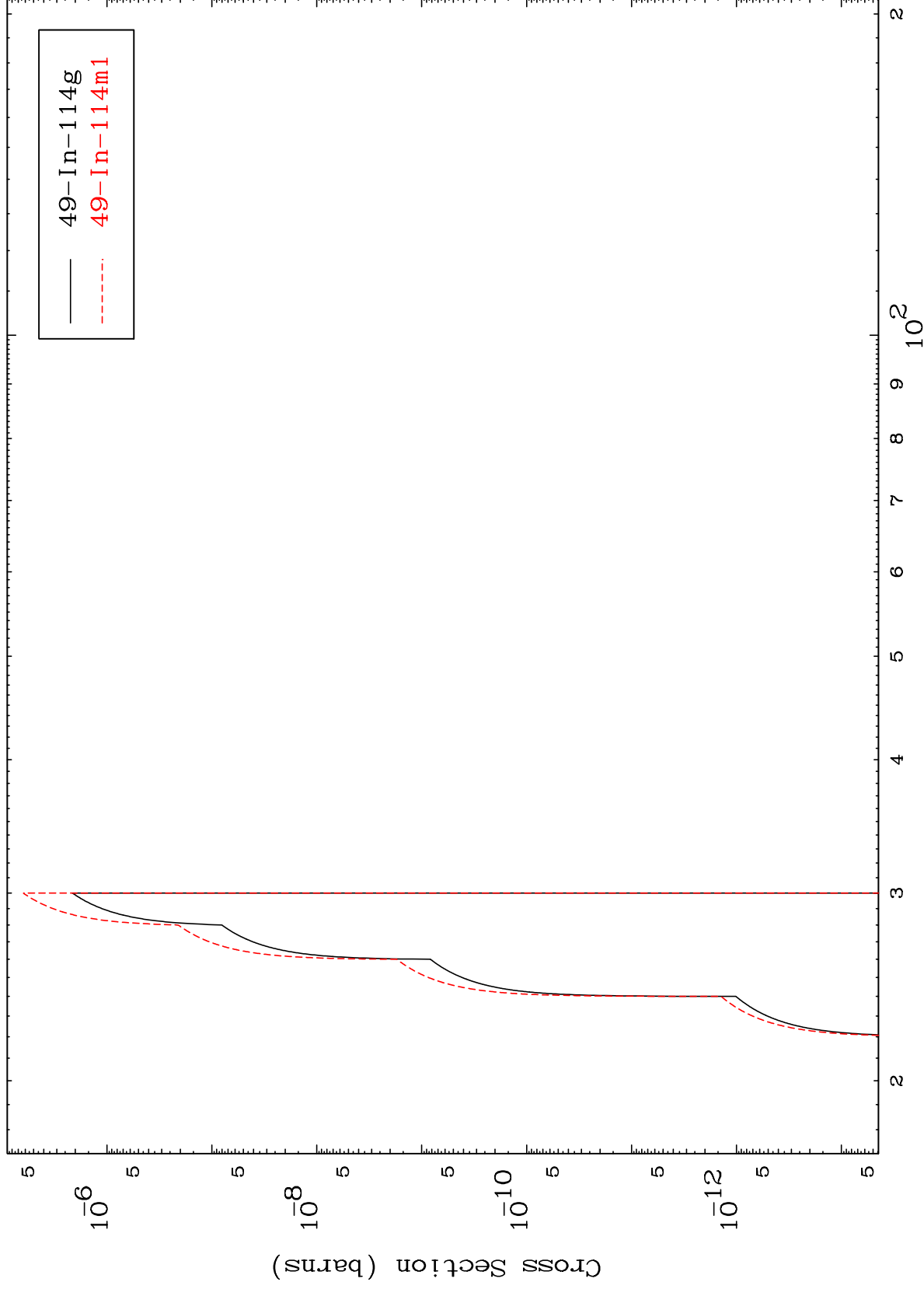


MAT 5040

(p,n') He-3

50-Sn-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

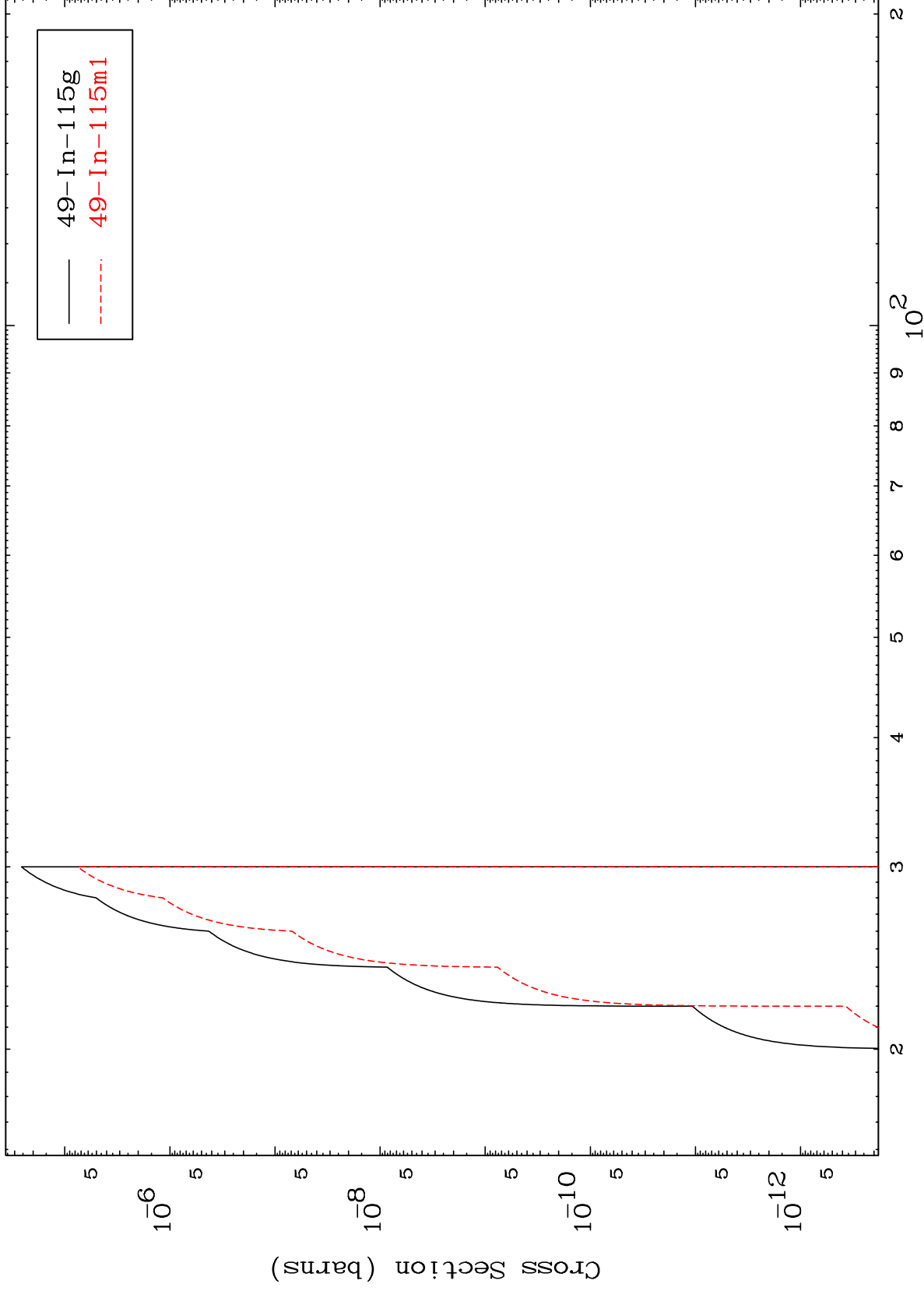
50-Sn-117

MAT 5040

(p,2n) p

50-Sn-117

Radionuclide Production Cross Section



18

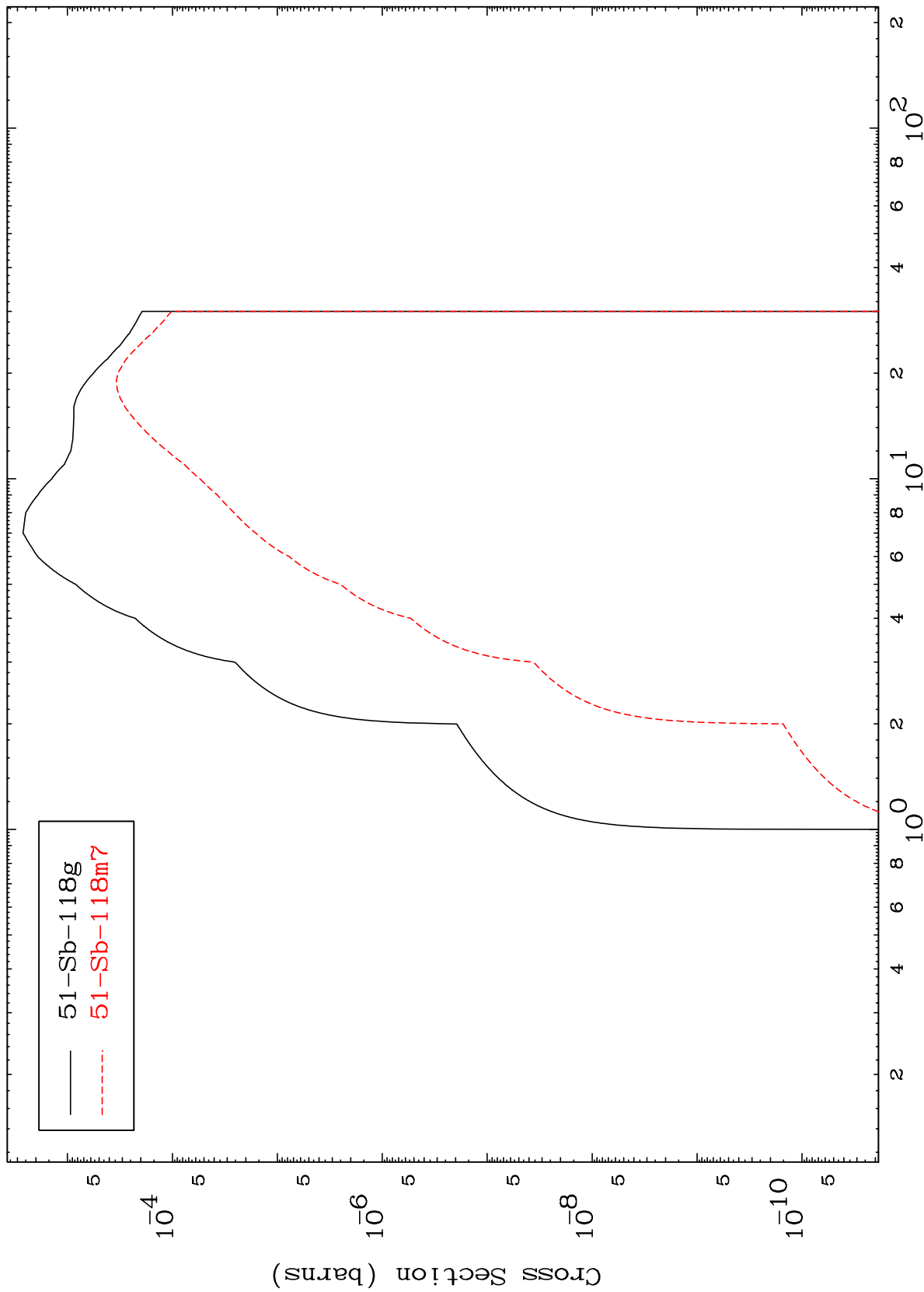
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

(p, γ)
Radionuclide Production Cross Section



50-Sn-117

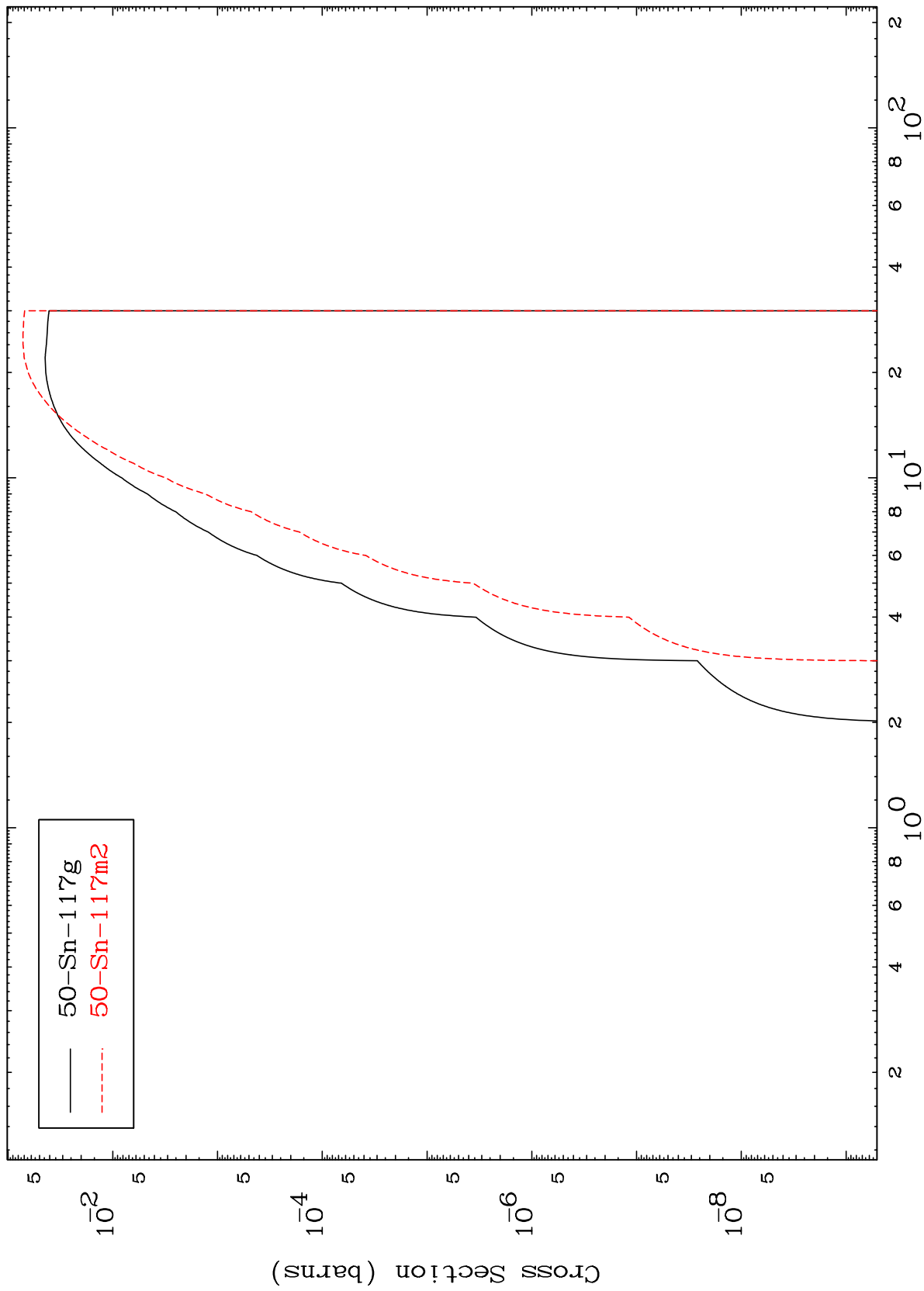
Incident Energy (MeV)

19

MAT 5040

50-Sn-117

(p,p)
Radionuclide Production Cross Section



20

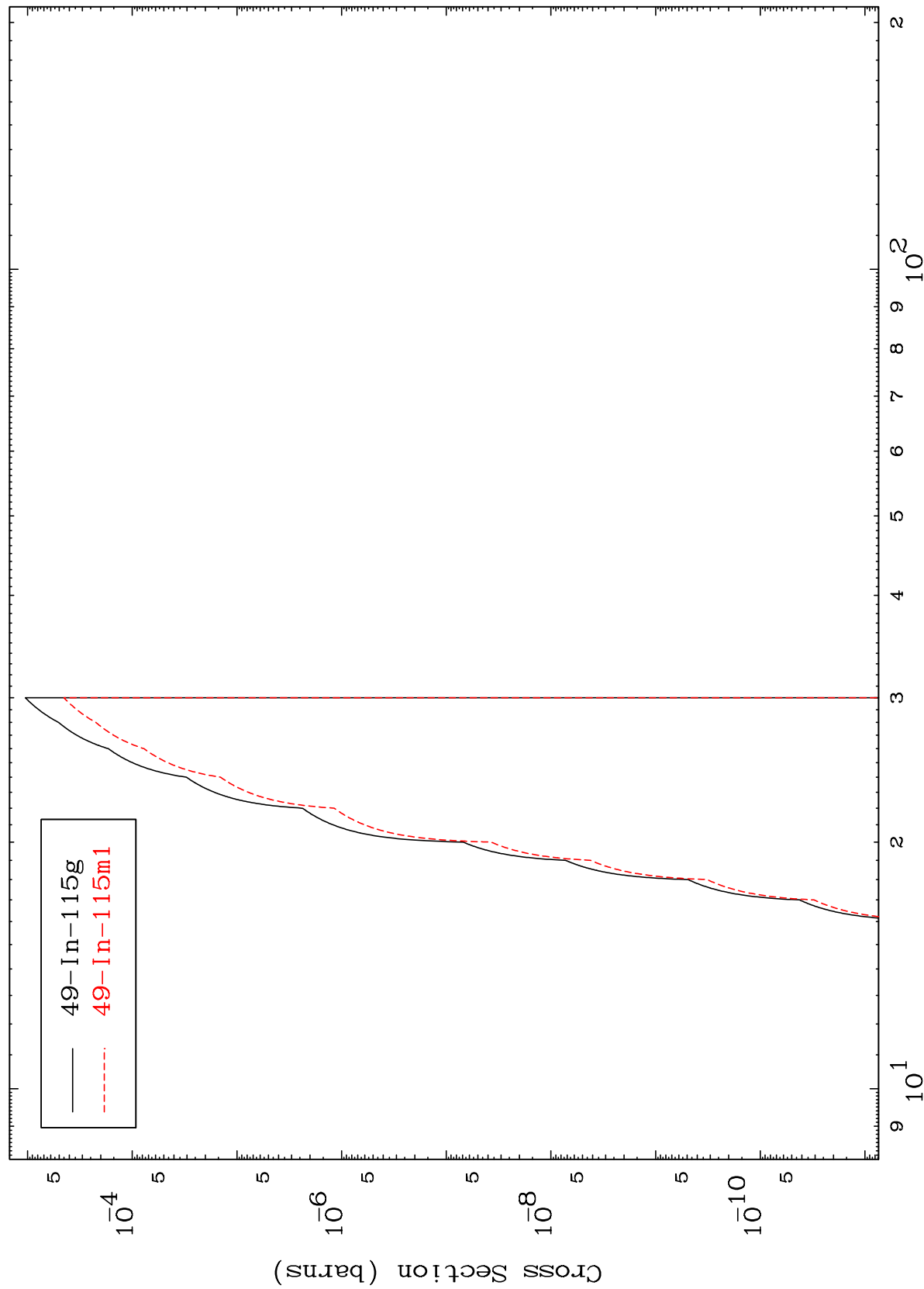
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

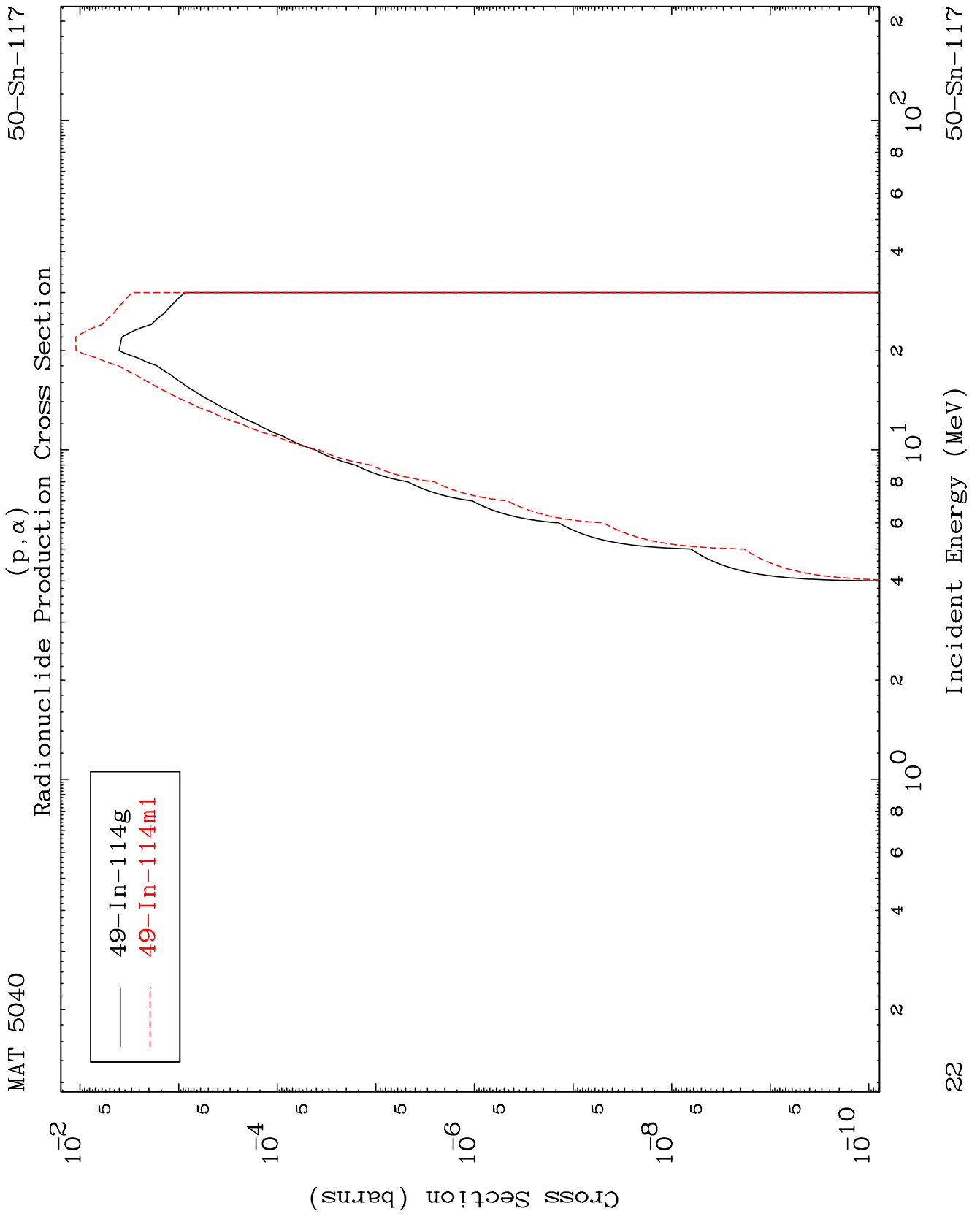
(p,He-3)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

50-Sn-117

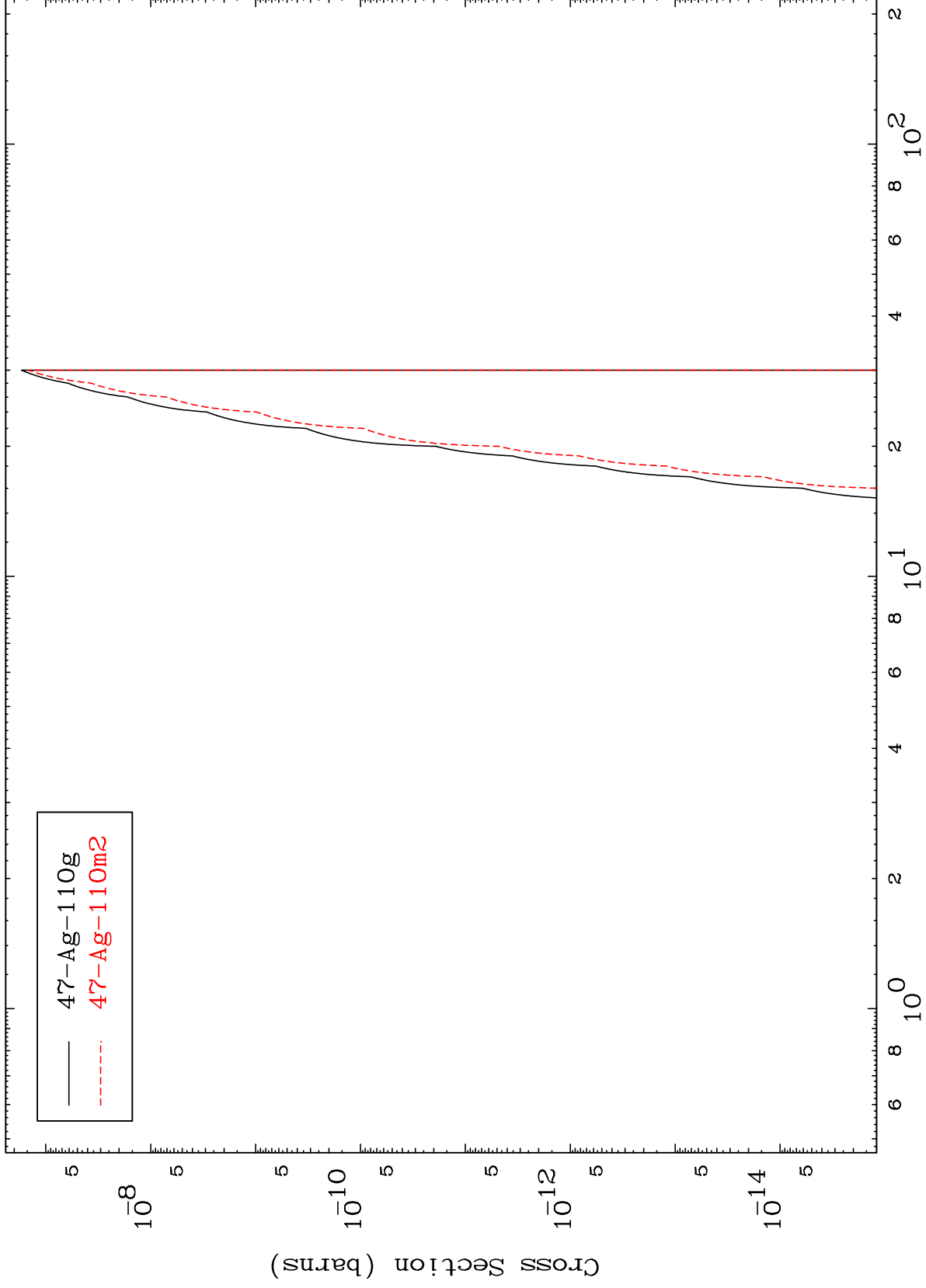


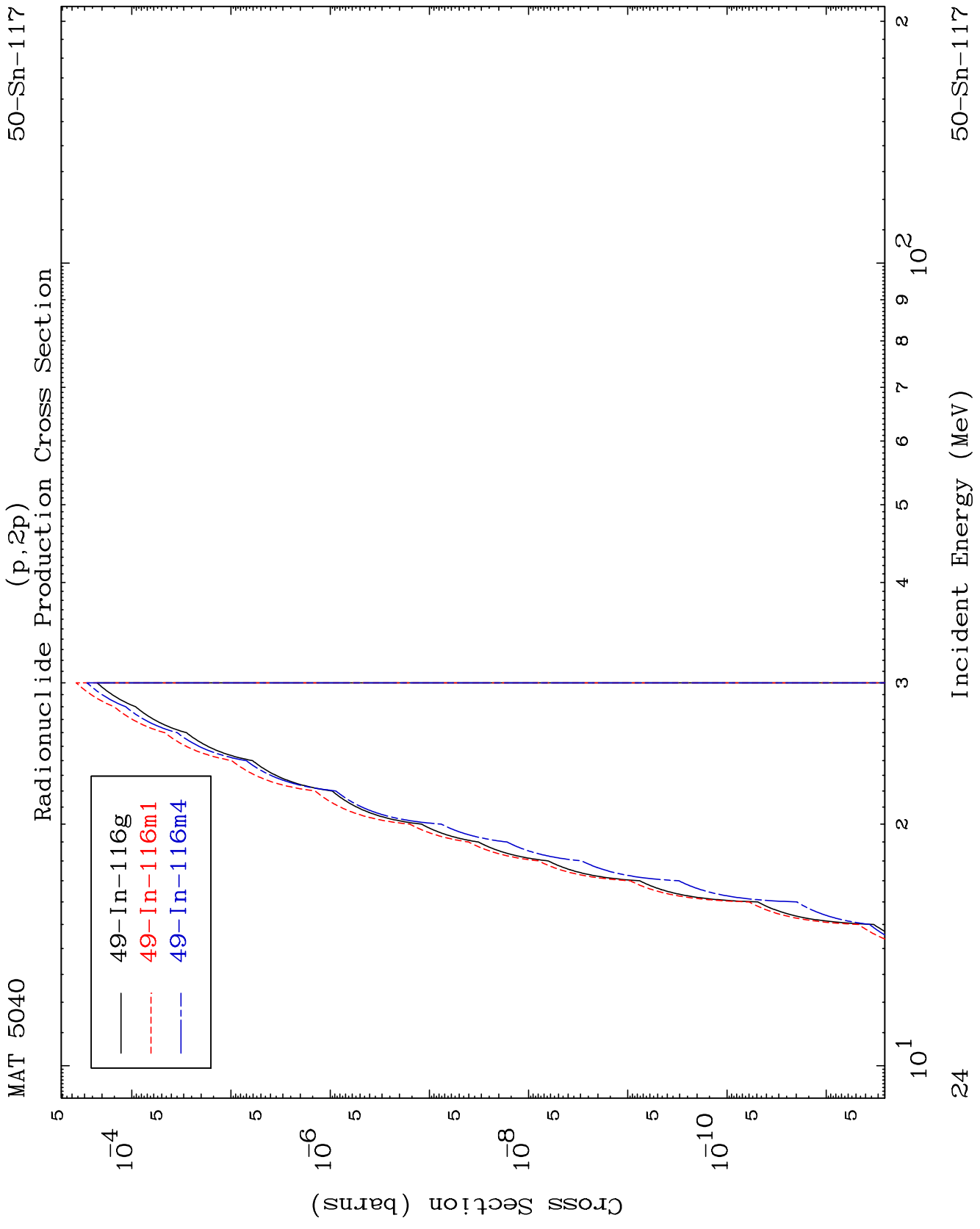
MAT 5040

(p,2 α)

50-Sn-117

Radionuclide Production Cross Section



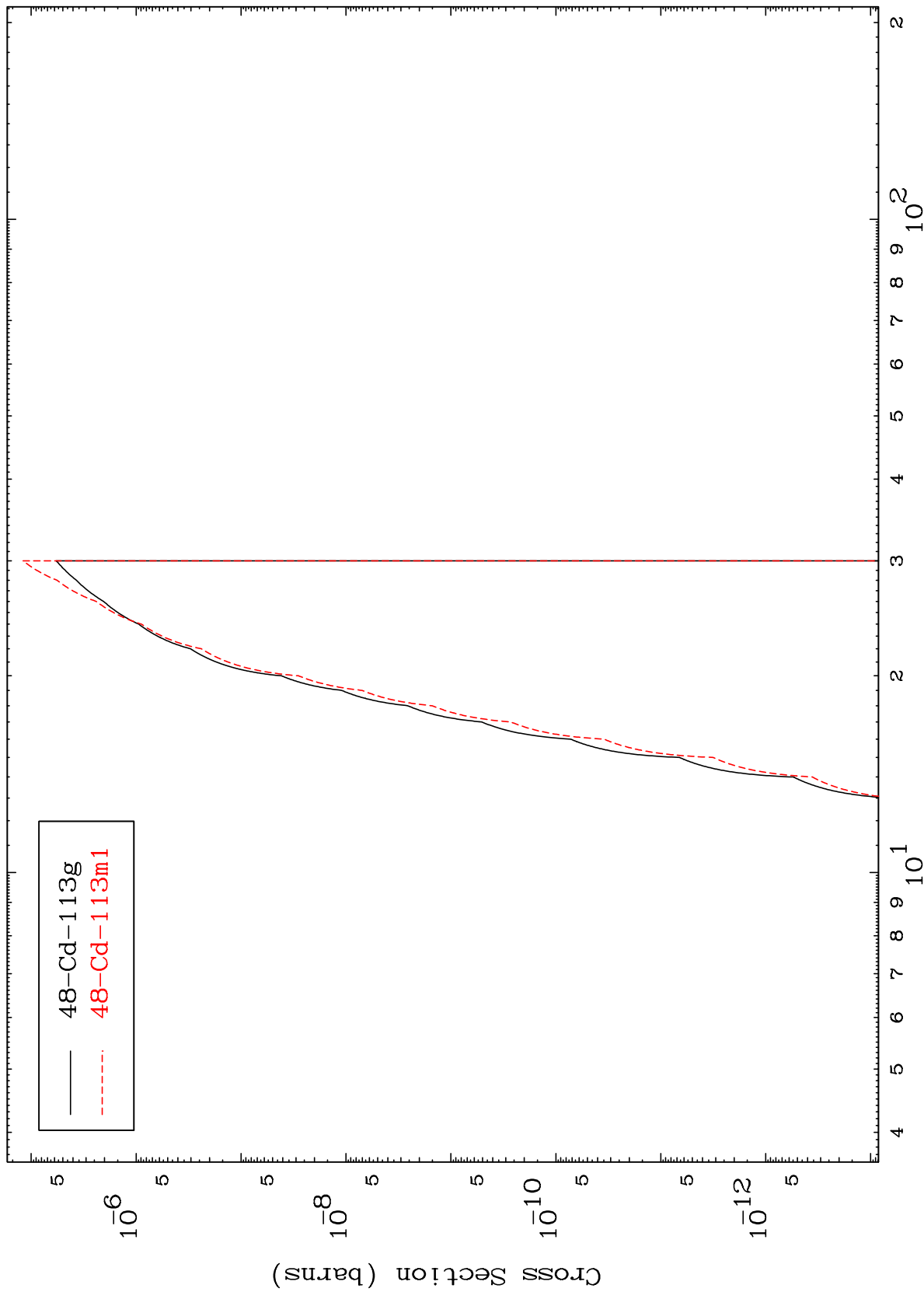


MAT 5040

(p,p) α

50-Sn-117

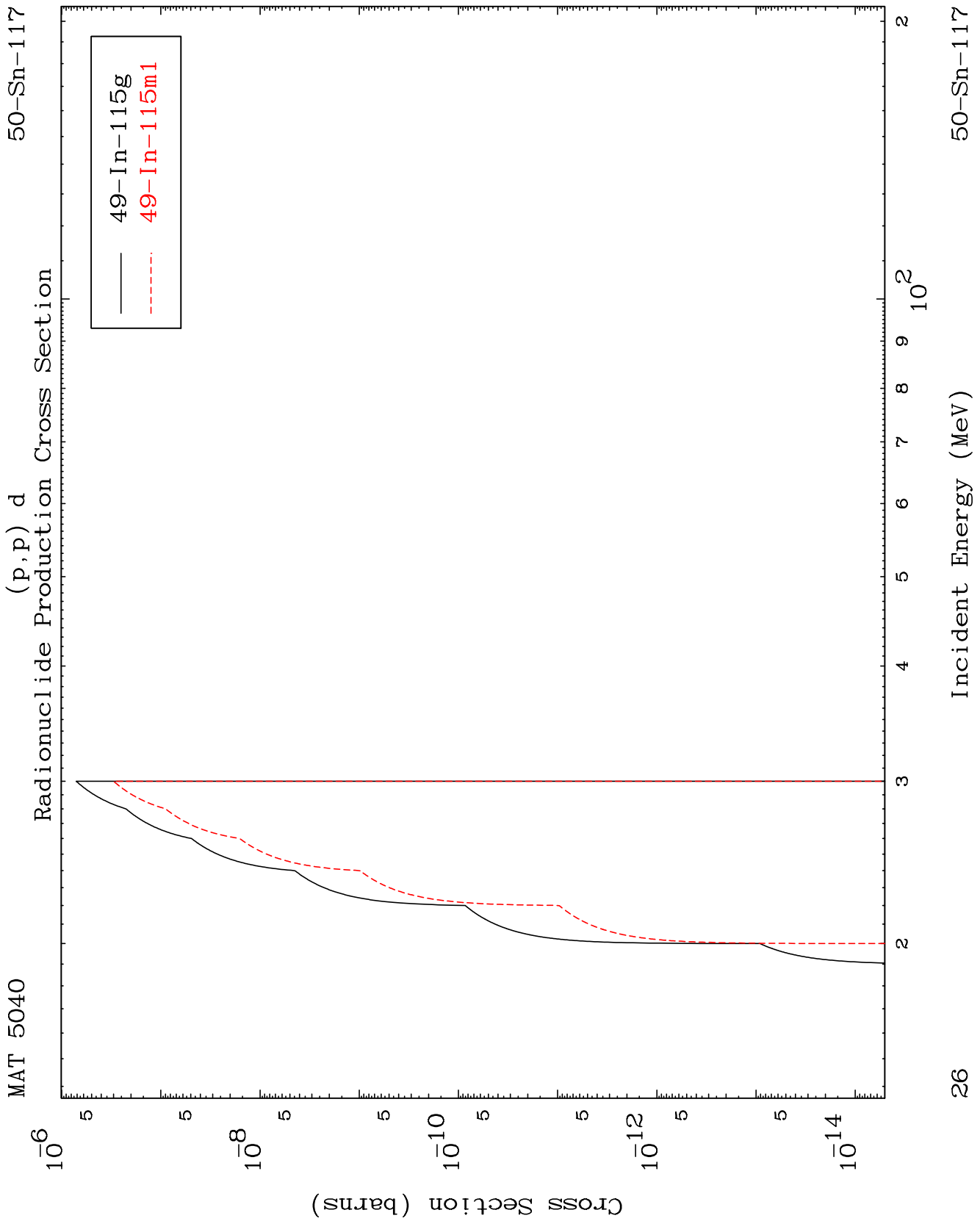
Radionuclide Production Cross Section



25

Incident Energy (MeV)

50-Sn-117



MAT 5040

(p,p) t

50-Sn-117

Radionuclide Production Cross Section

