

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

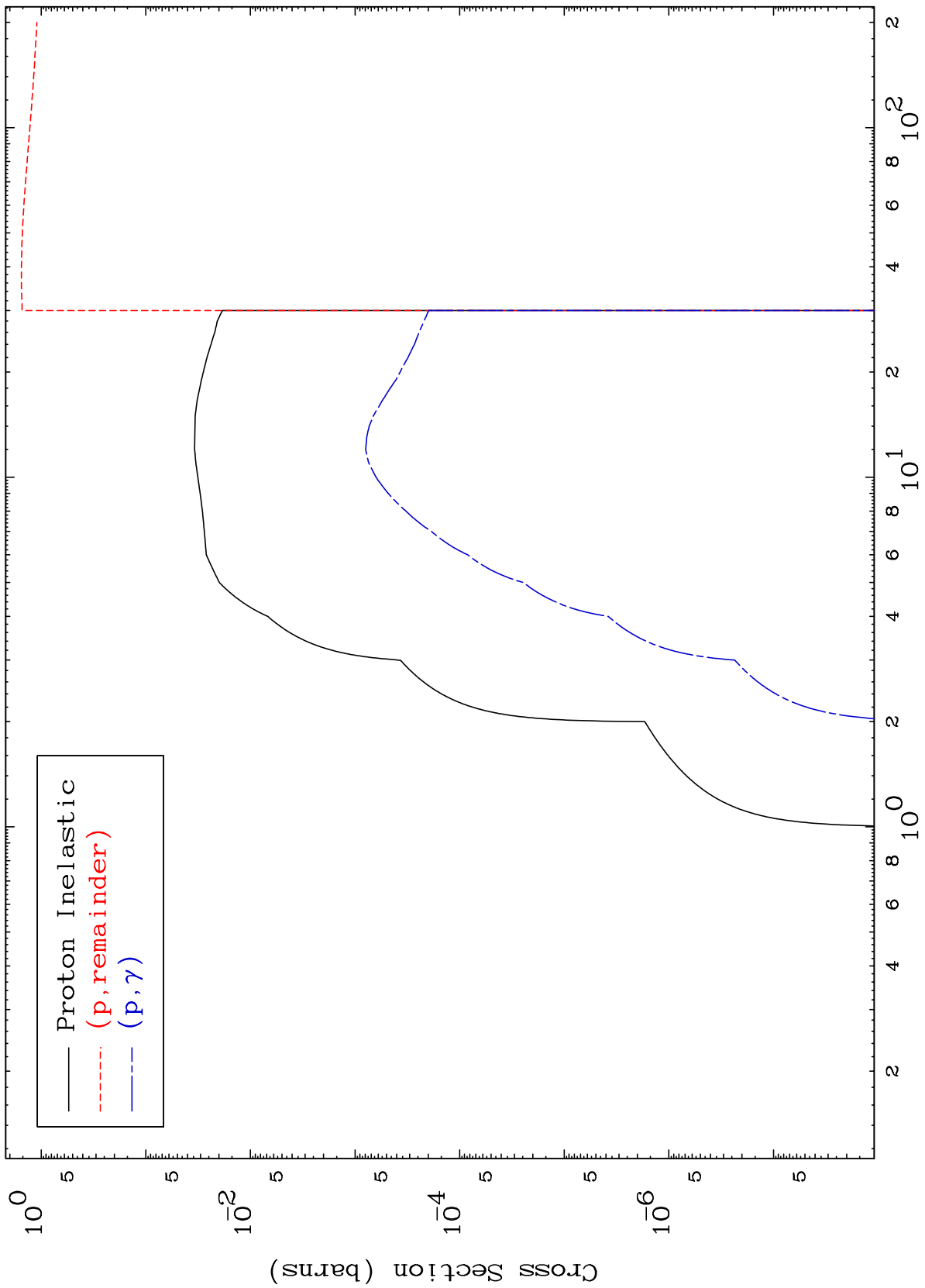
Web:redcullen1.net/HOMEPAGE.NEW

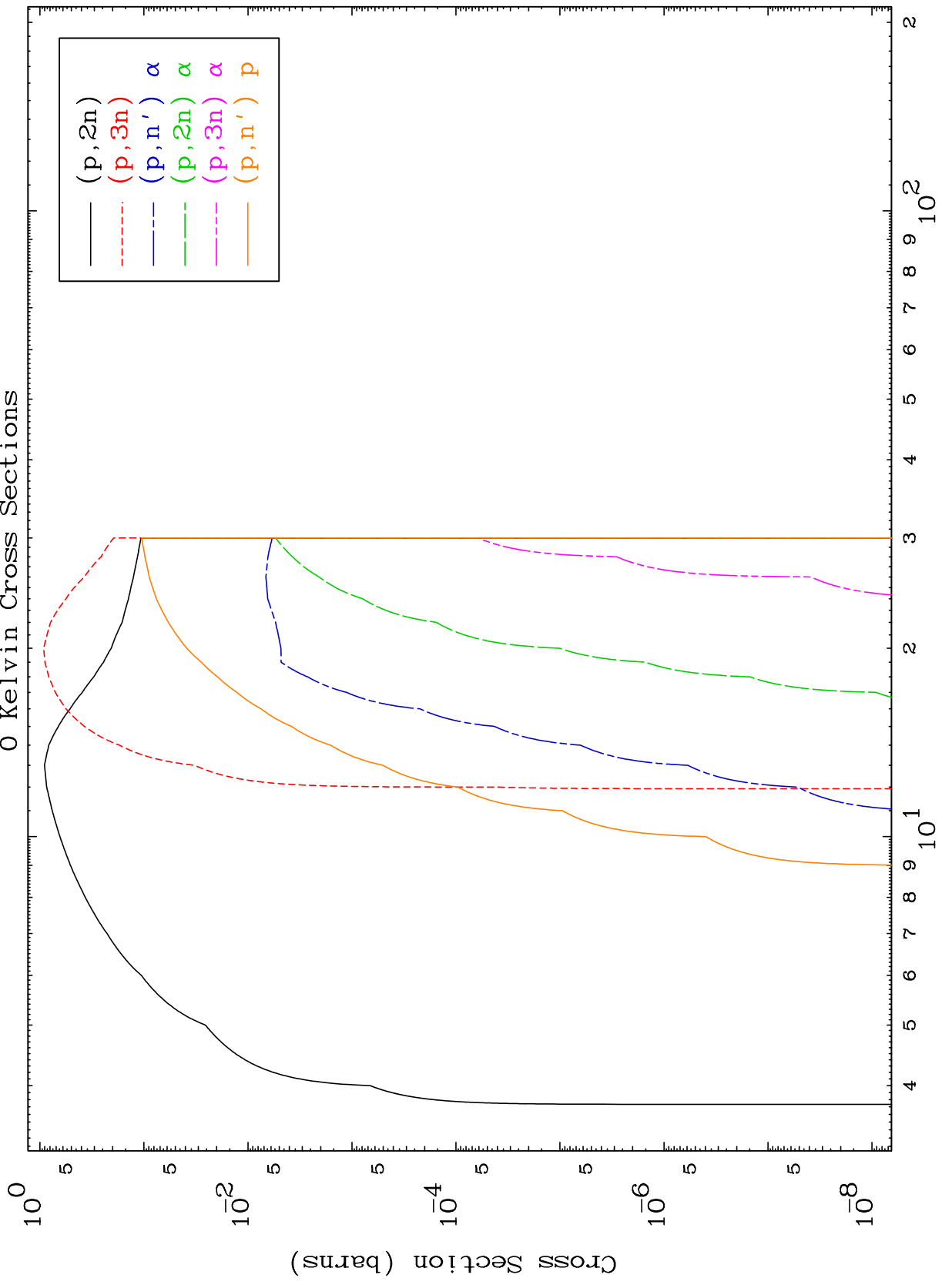
Press Mouse Button to Start

MAT 4667

Proton Major
0 Kelvin Cross Sections

46-Pd-116

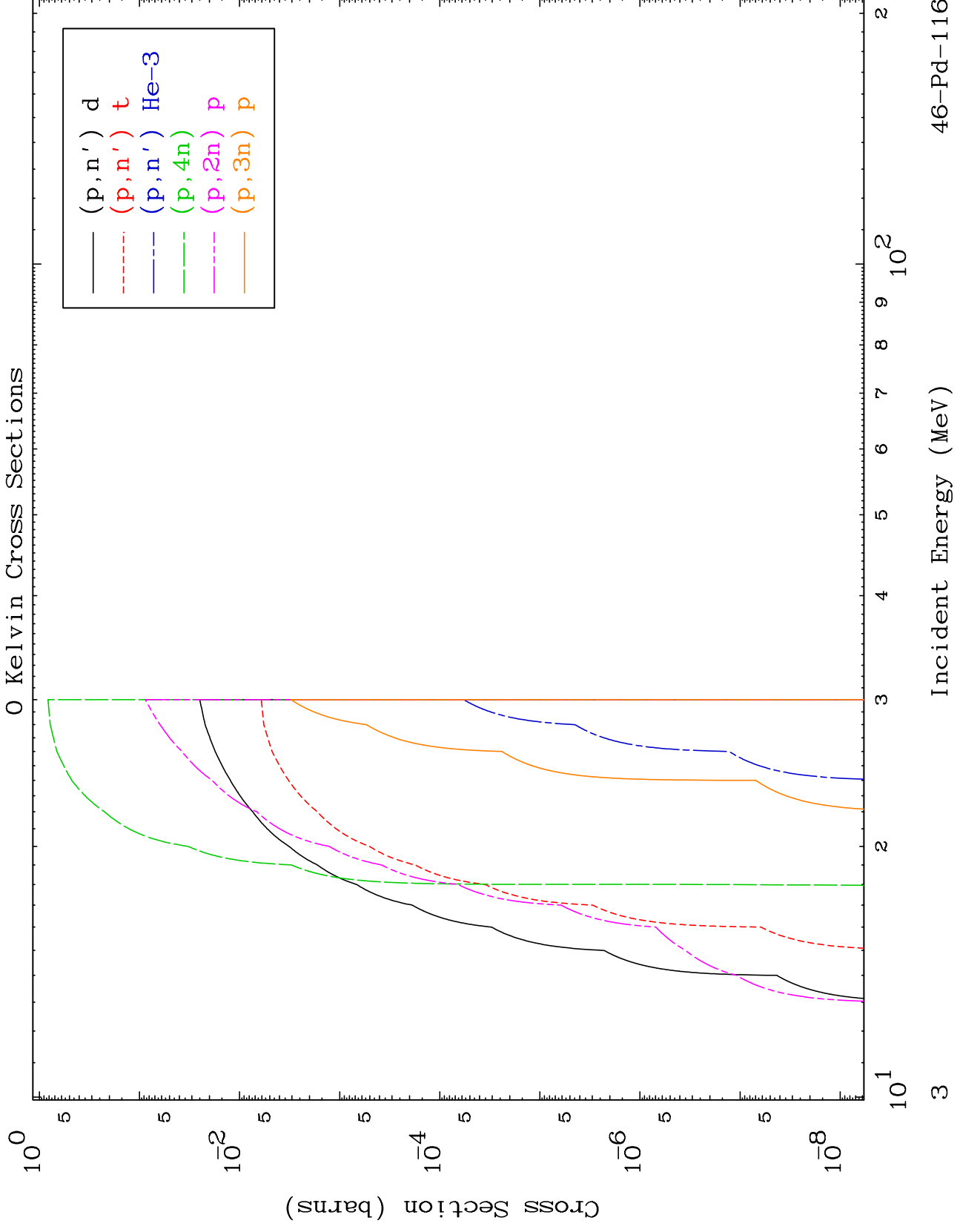




MAT 4667

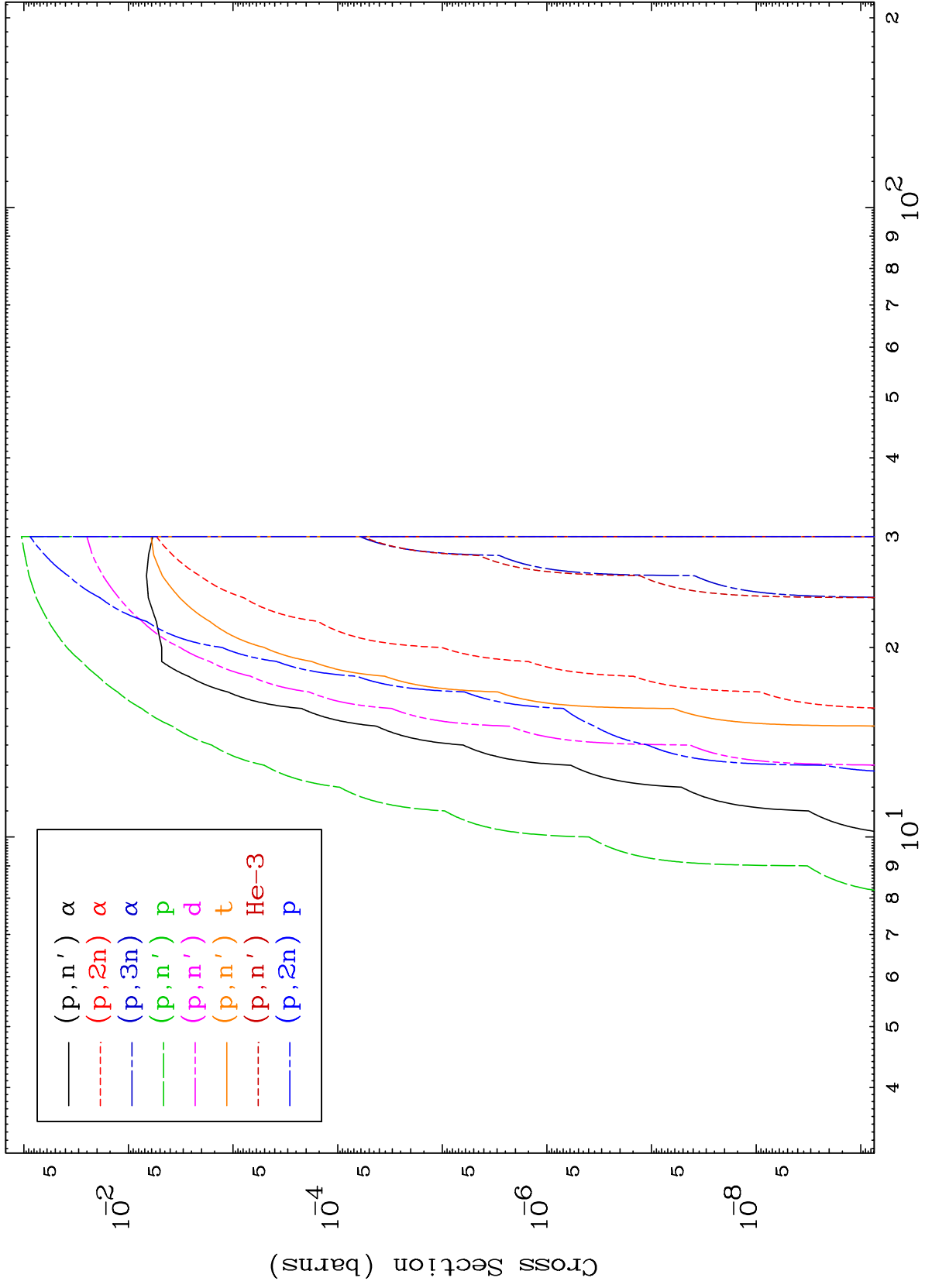
Proton Neutron Production
0 Kelvin Cross Sections

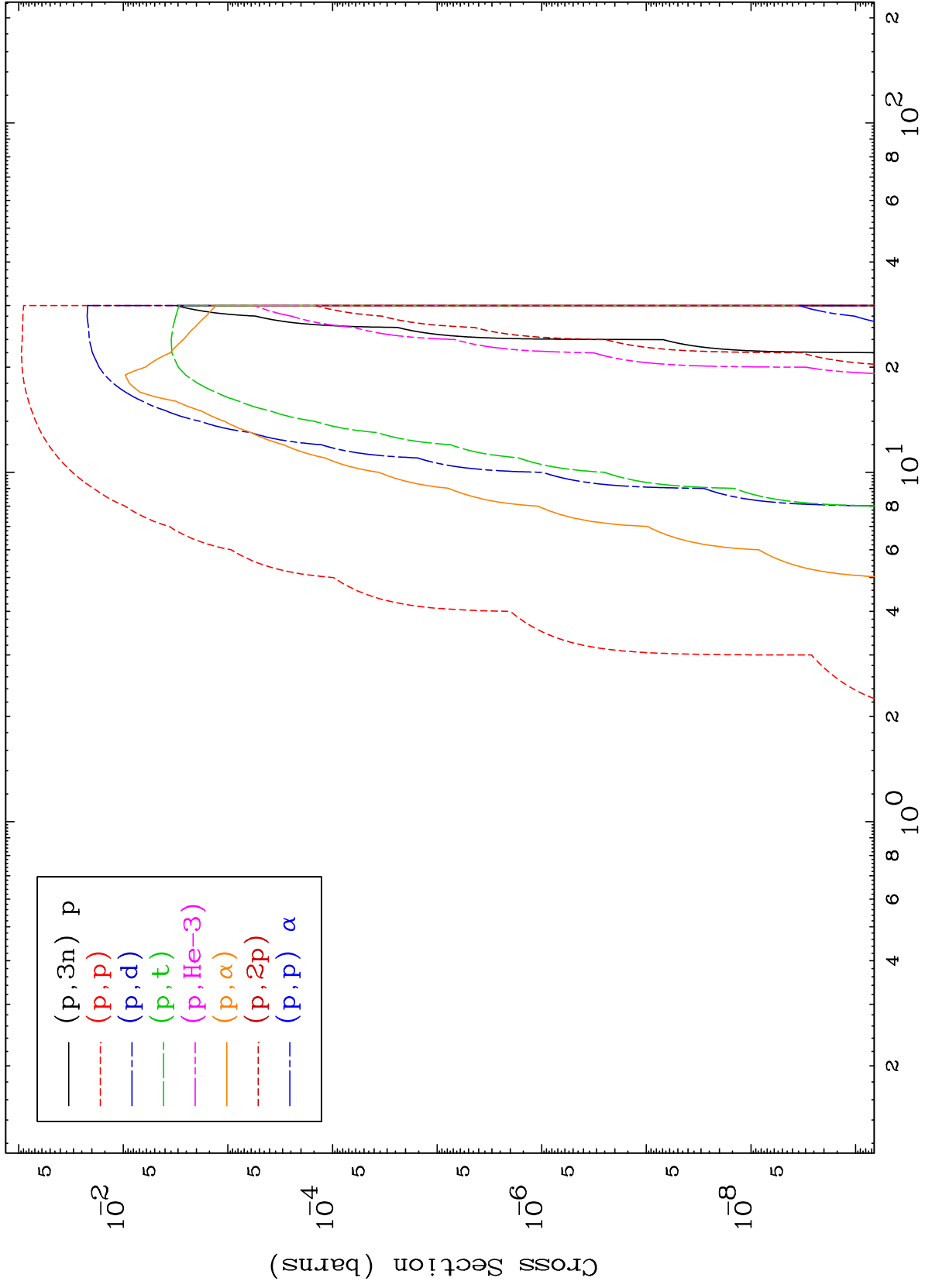
46-Pd-116



46-Pd-116

Incident Energy (MeV)

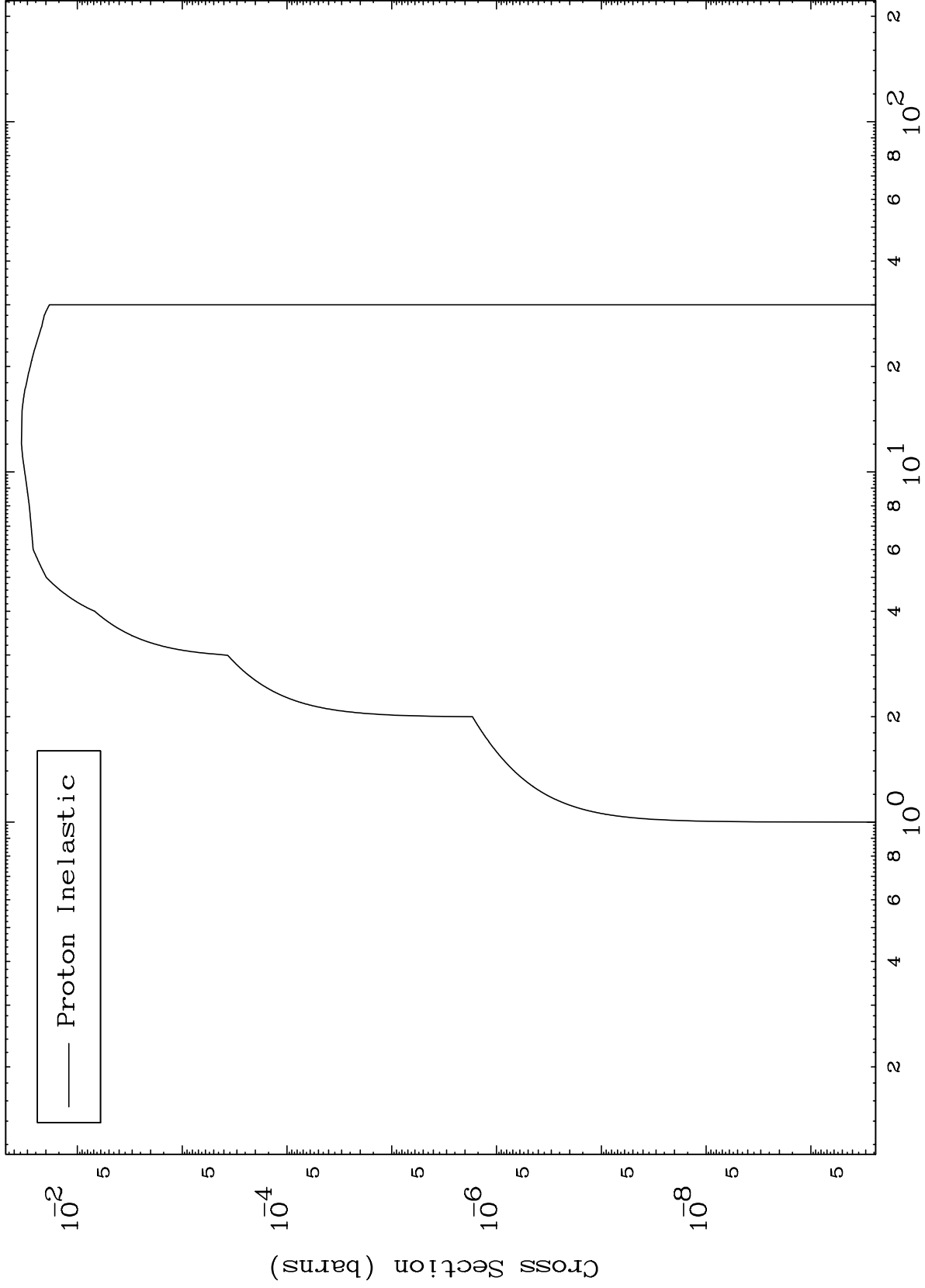




MAT 4667

46-Pd-116

(p,n') Level
0 Kelvin Cross Sections



6

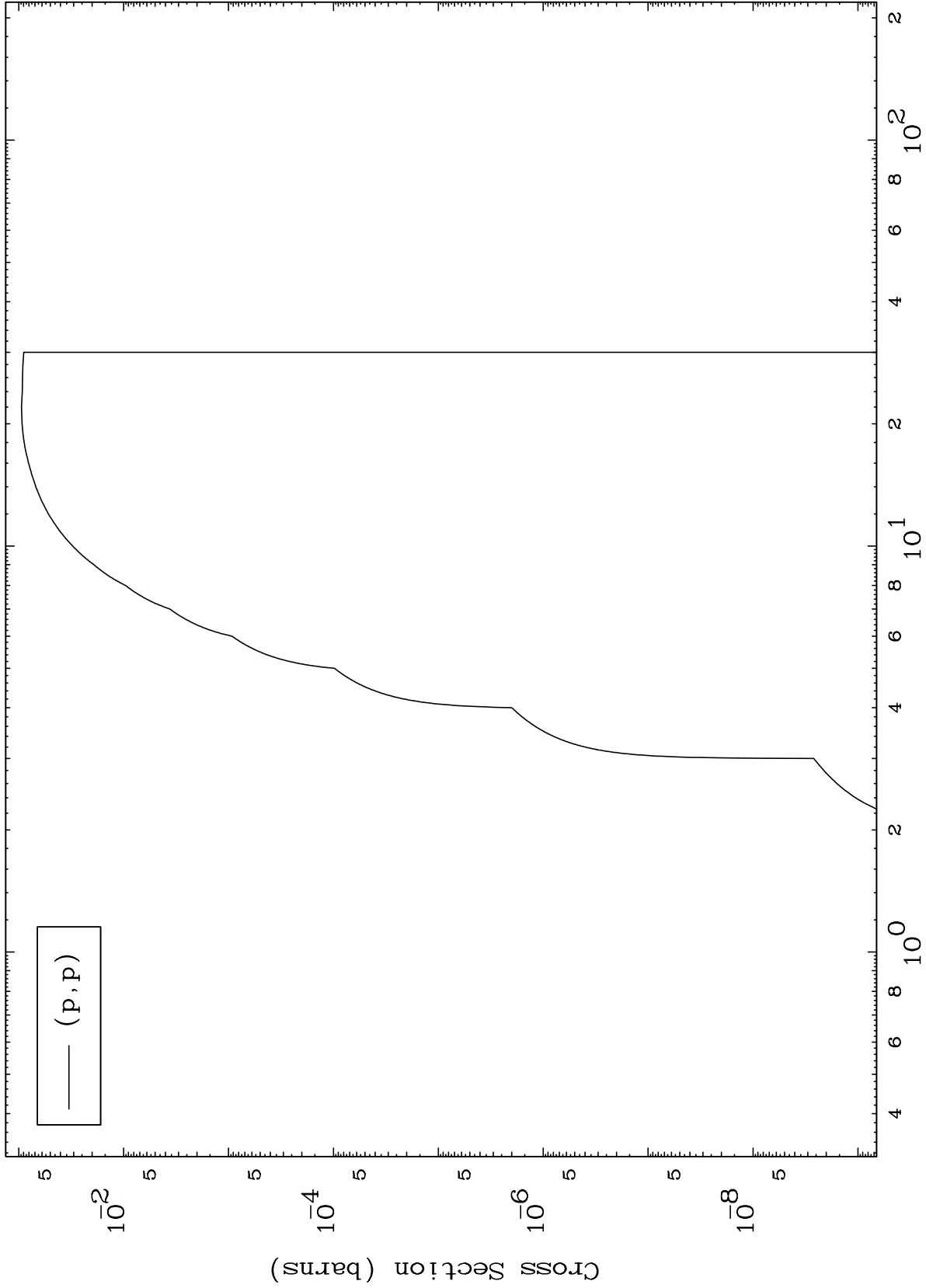
Incident Energy (MeV)

46-Pd-116

MAT 4667

46-Pd-116

(p,p) Levels
0 Kelvin Cross Sections



46-Pd-116

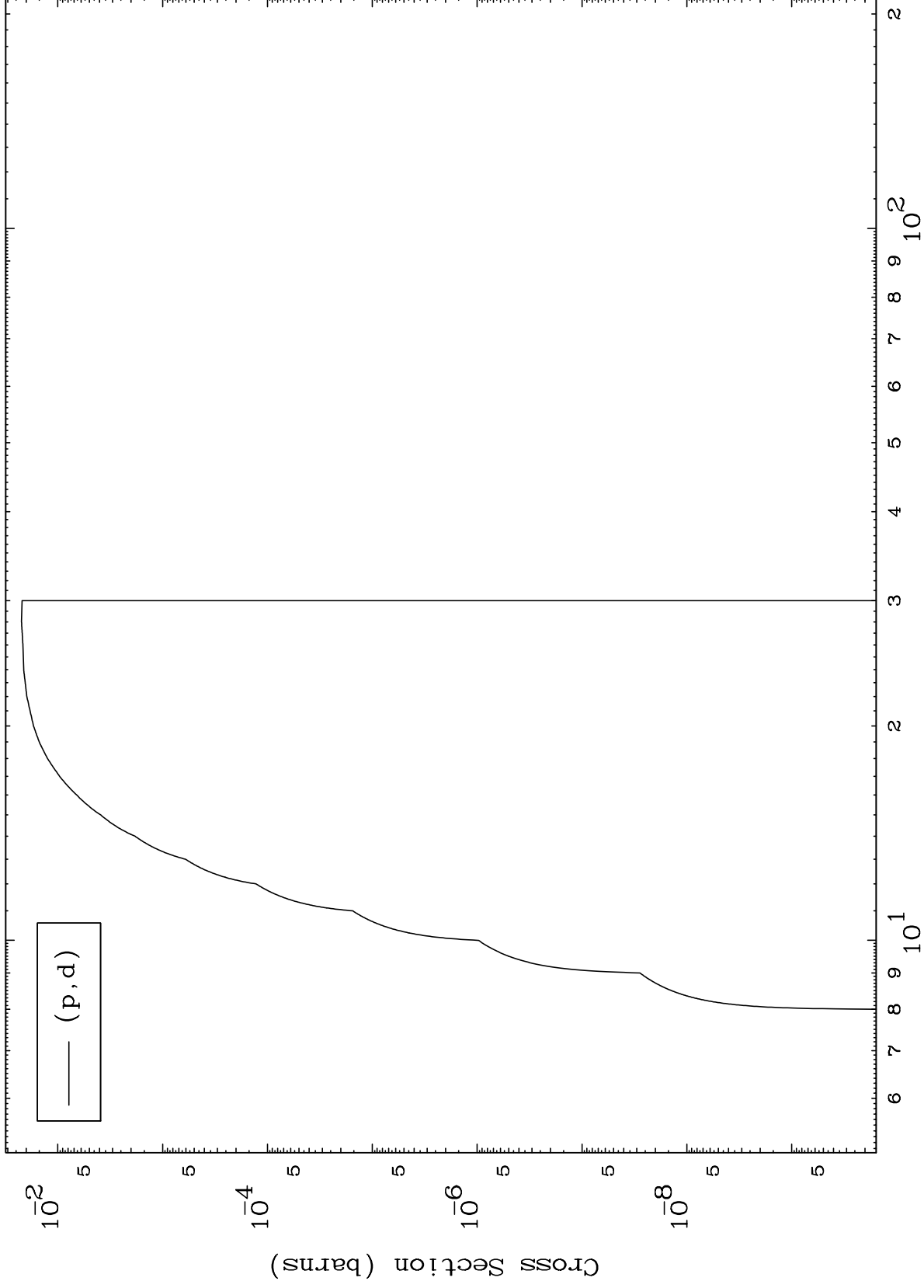
Incident Energy (MeV)

7

MAT 4667

(p,d) Levels
0 Kelvin Cross Sections

46-Pd-116



8

Incident Energy (MeV)

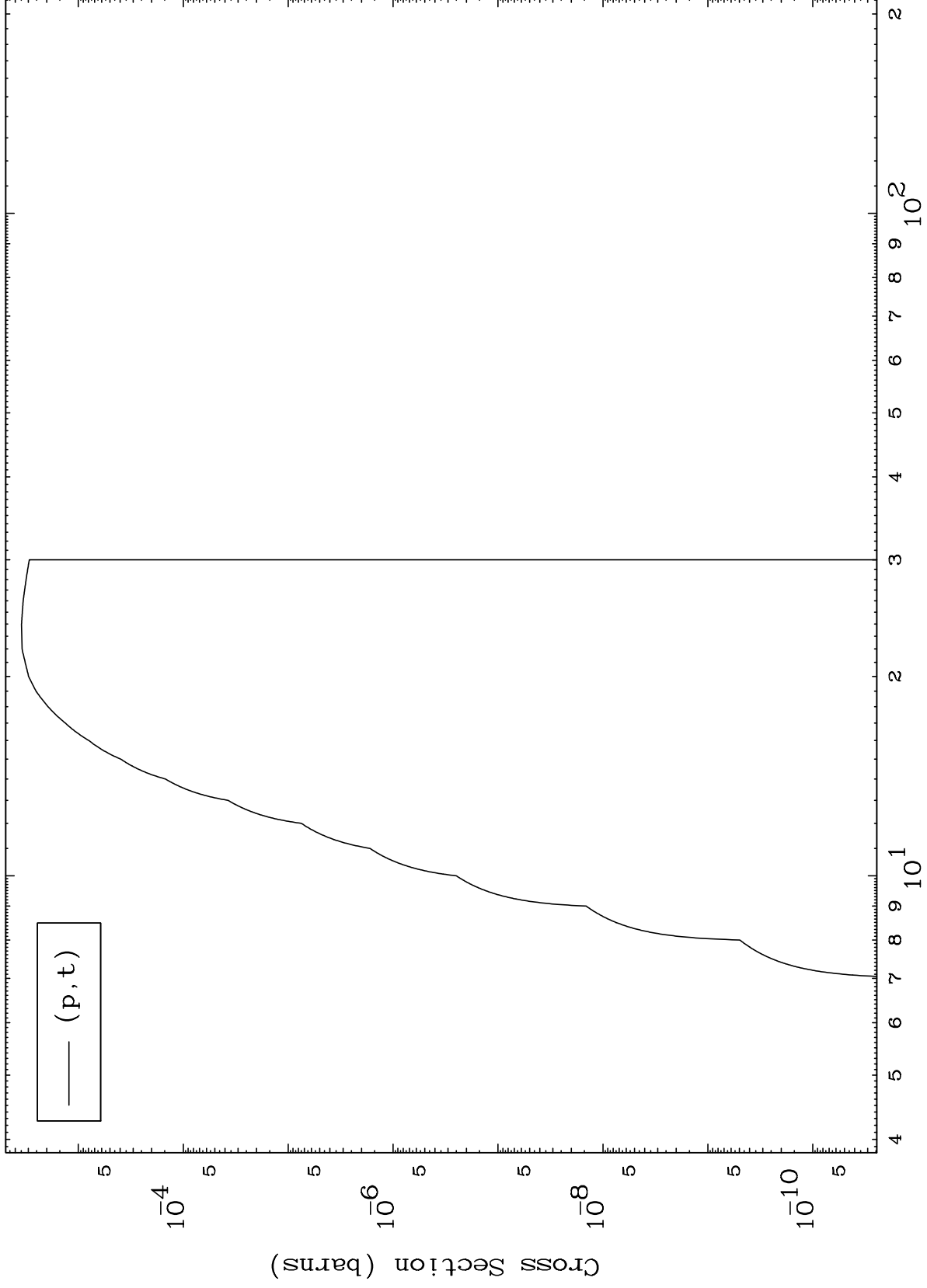
46-Pd-116

MAT 4667

(p,t) Levels

46-Pd-116

0 Kelvin Cross Sections



9

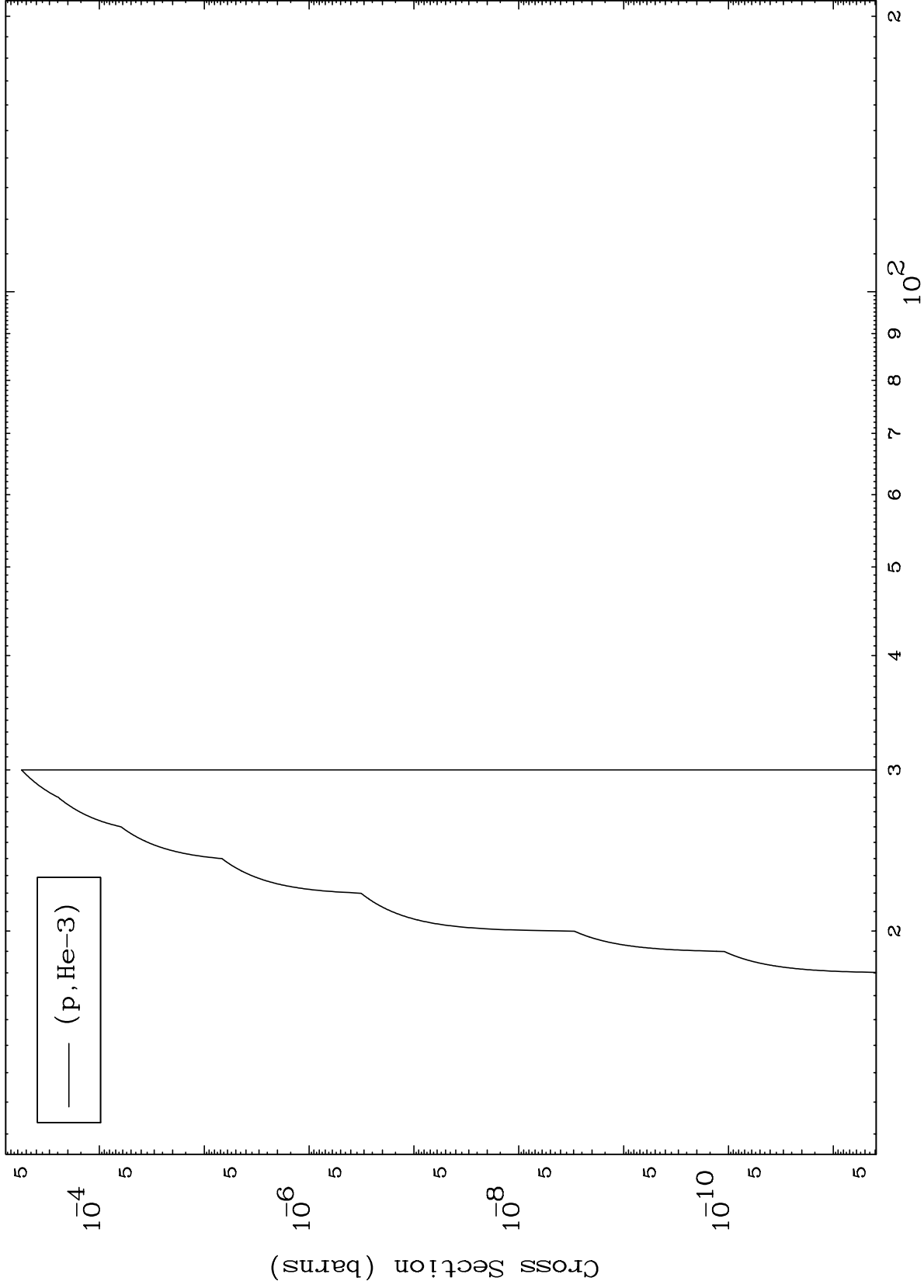
Incident Energy (MeV)

46-Pd-116

MAT 4667

(p,He3) Levels
0 Kelvin Cross Sections

46-Pd-116



10

Incident Energy (MeV)

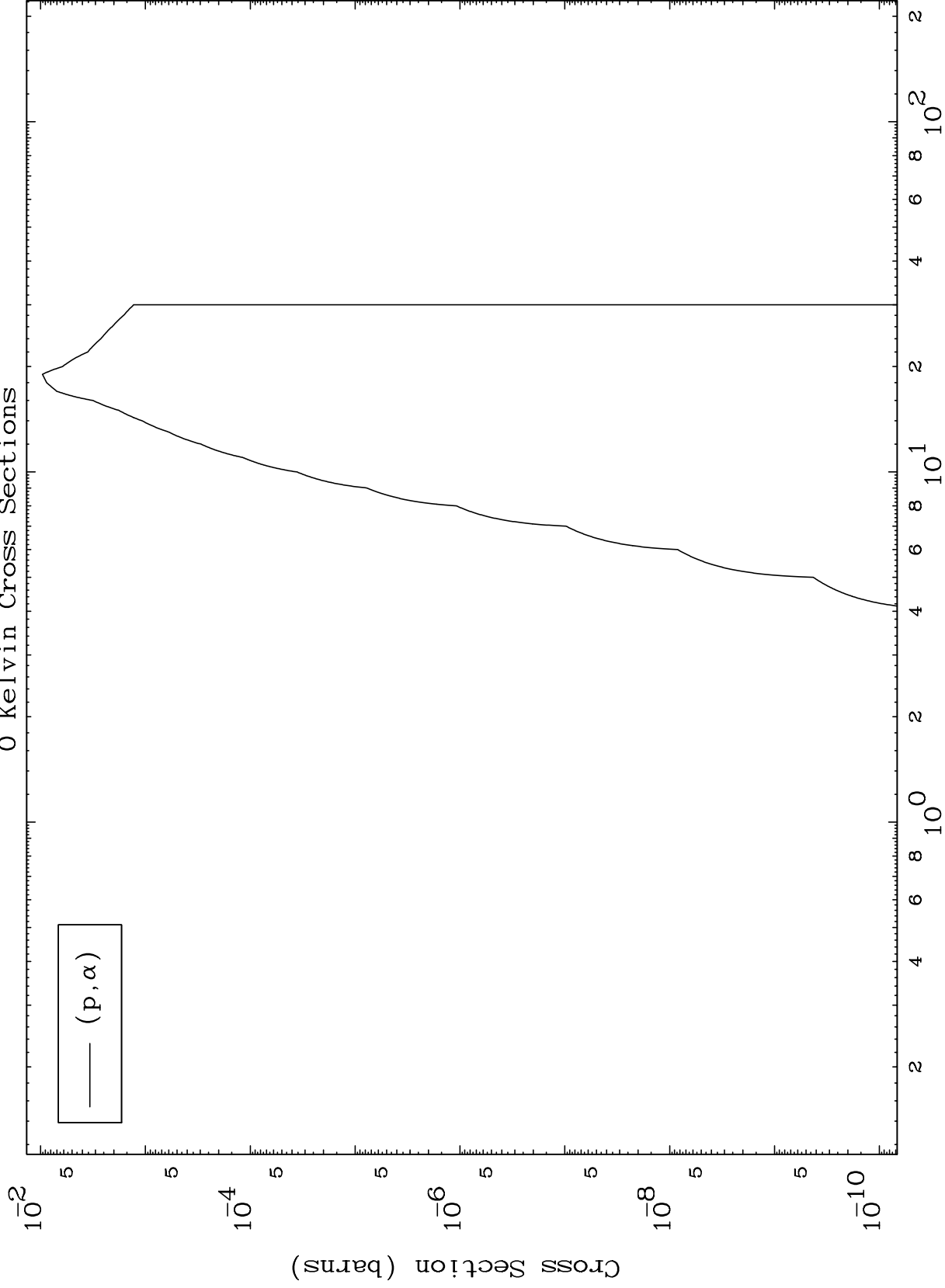
46-Pd-116

MAT 4667

(p, α) Levels

46-Pd-116

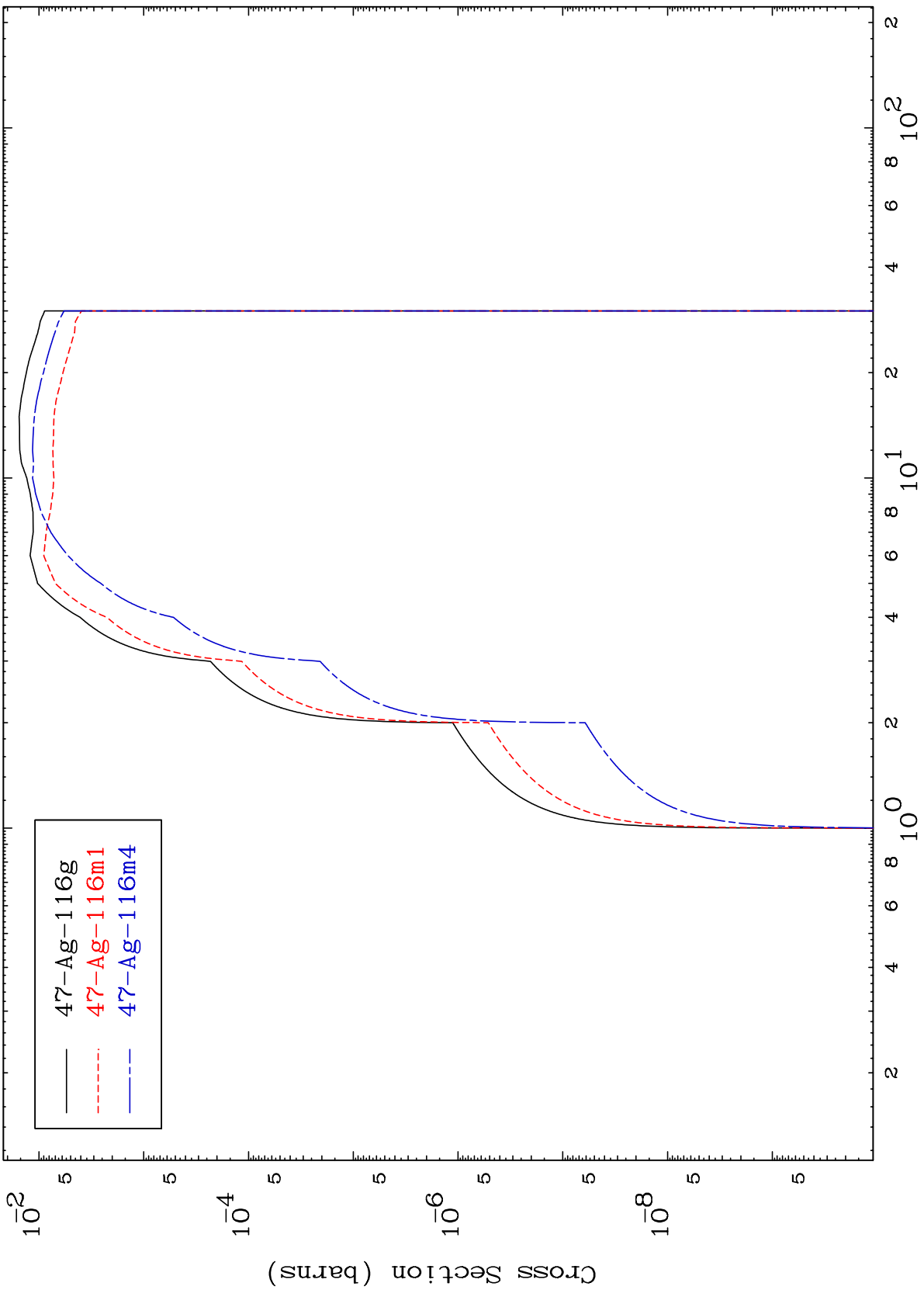
0 Kelvin Cross Sections



MAT 4667

46-Pd-116

Proton Inelastic
Radionuclide Production Cross Section



46-Pd-116

Incident Energy (MeV)

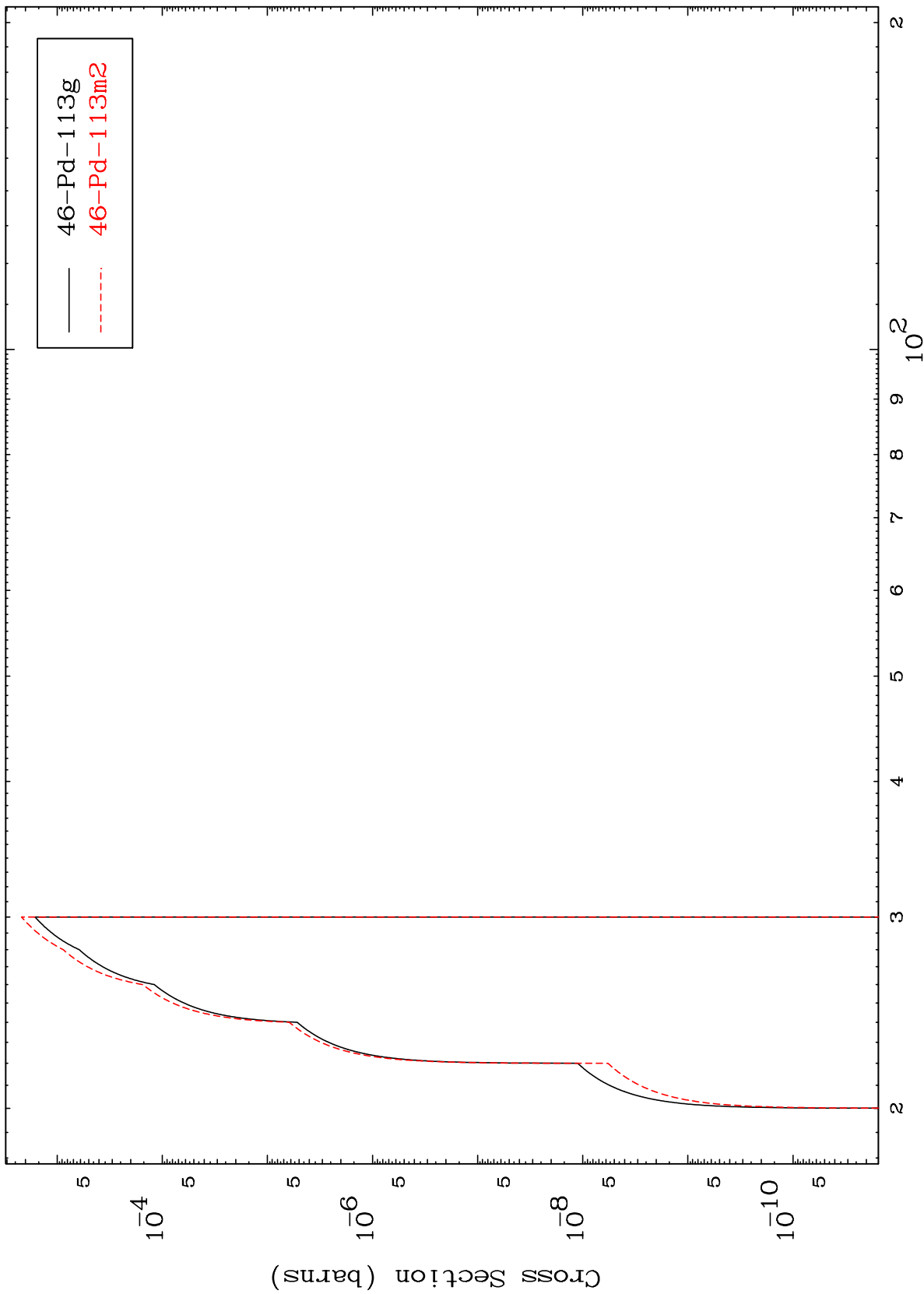
12

MAT 4667

(p,2n) d

46-Pd-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

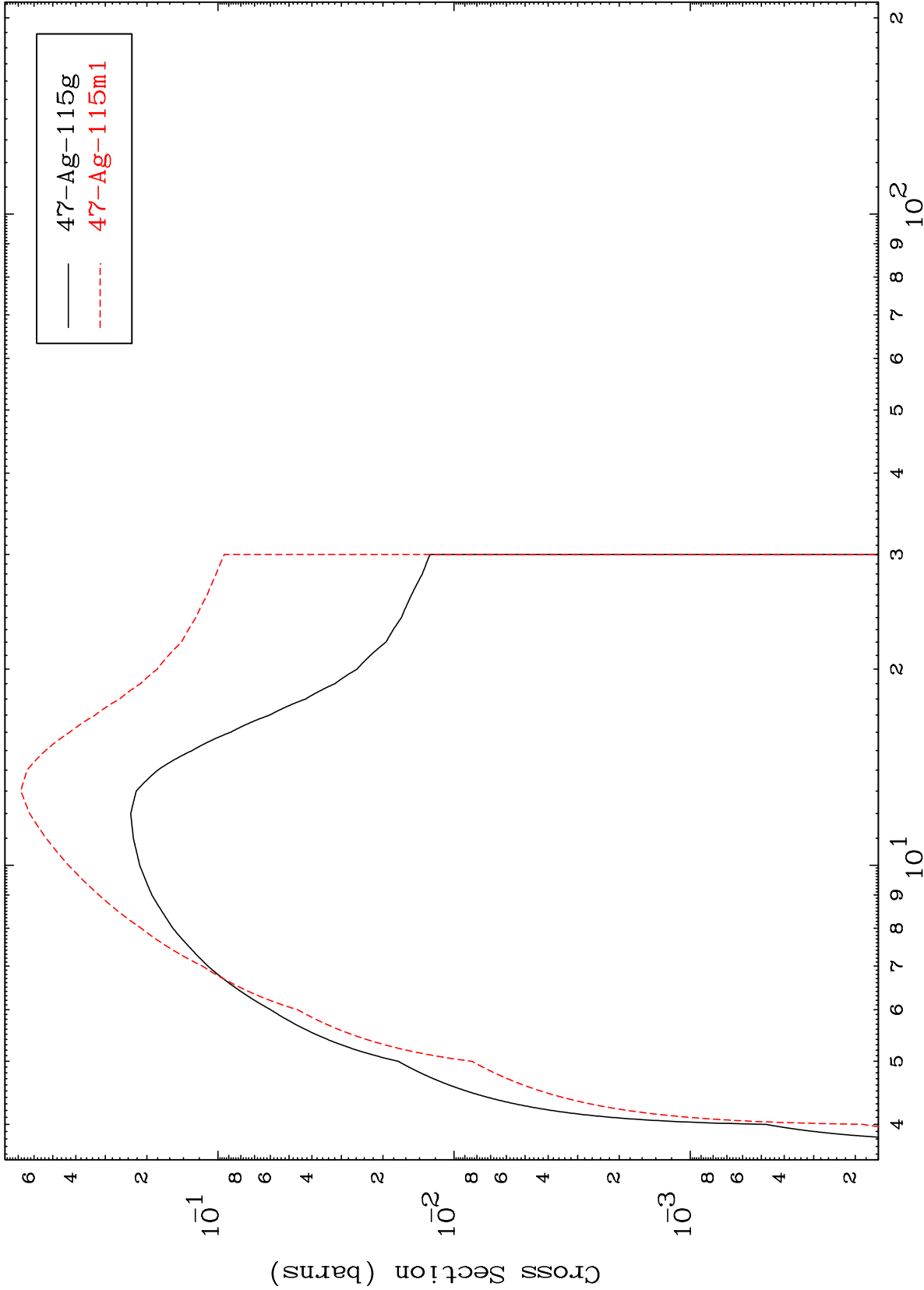
46-Pd-116

MAT 4667

(p,2n)

46-Pd-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

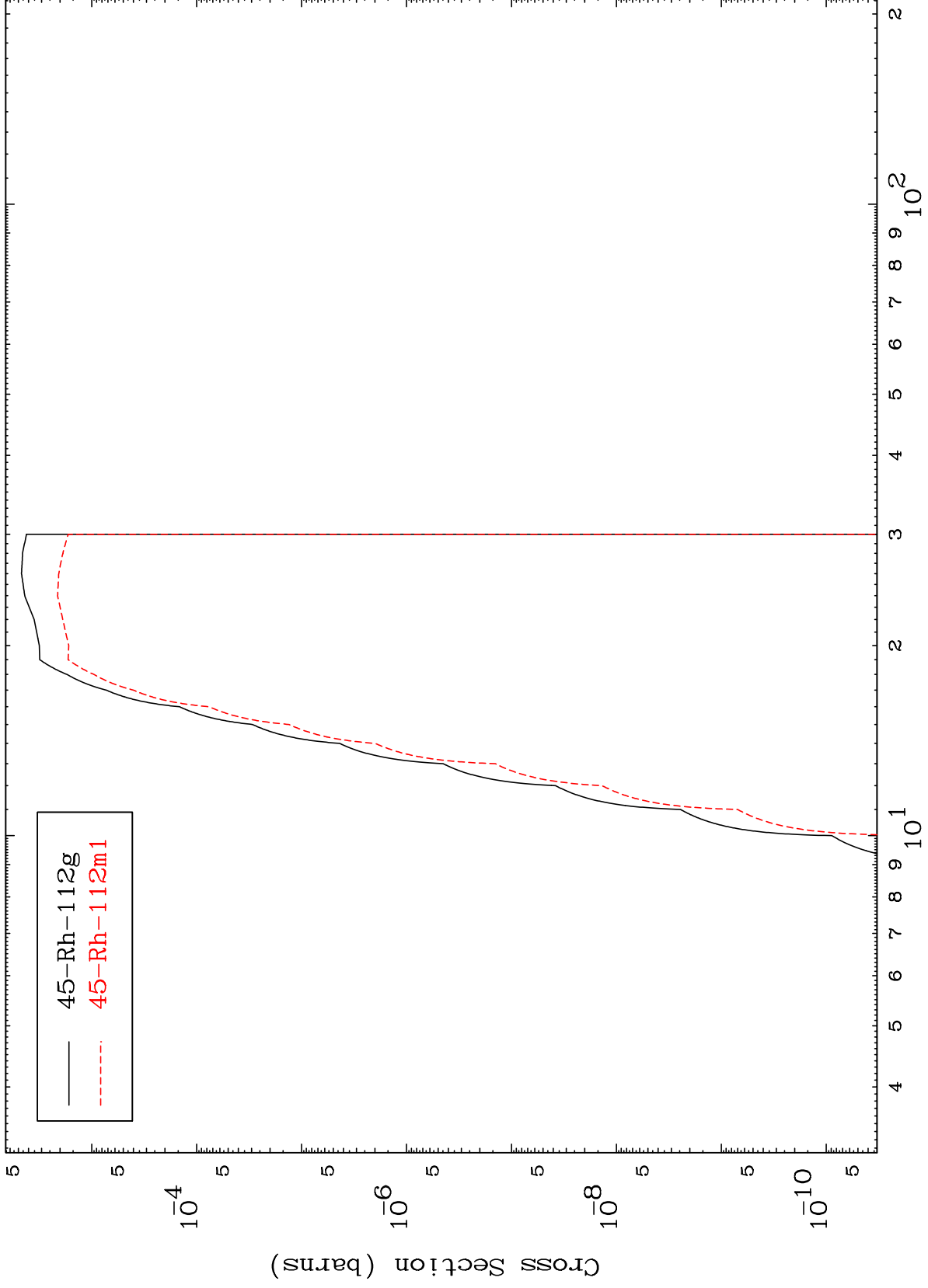
46-Pd-116

MAT 4667

(p,n') α

46-Pd-116

Radionuclide Production Cross Section



15

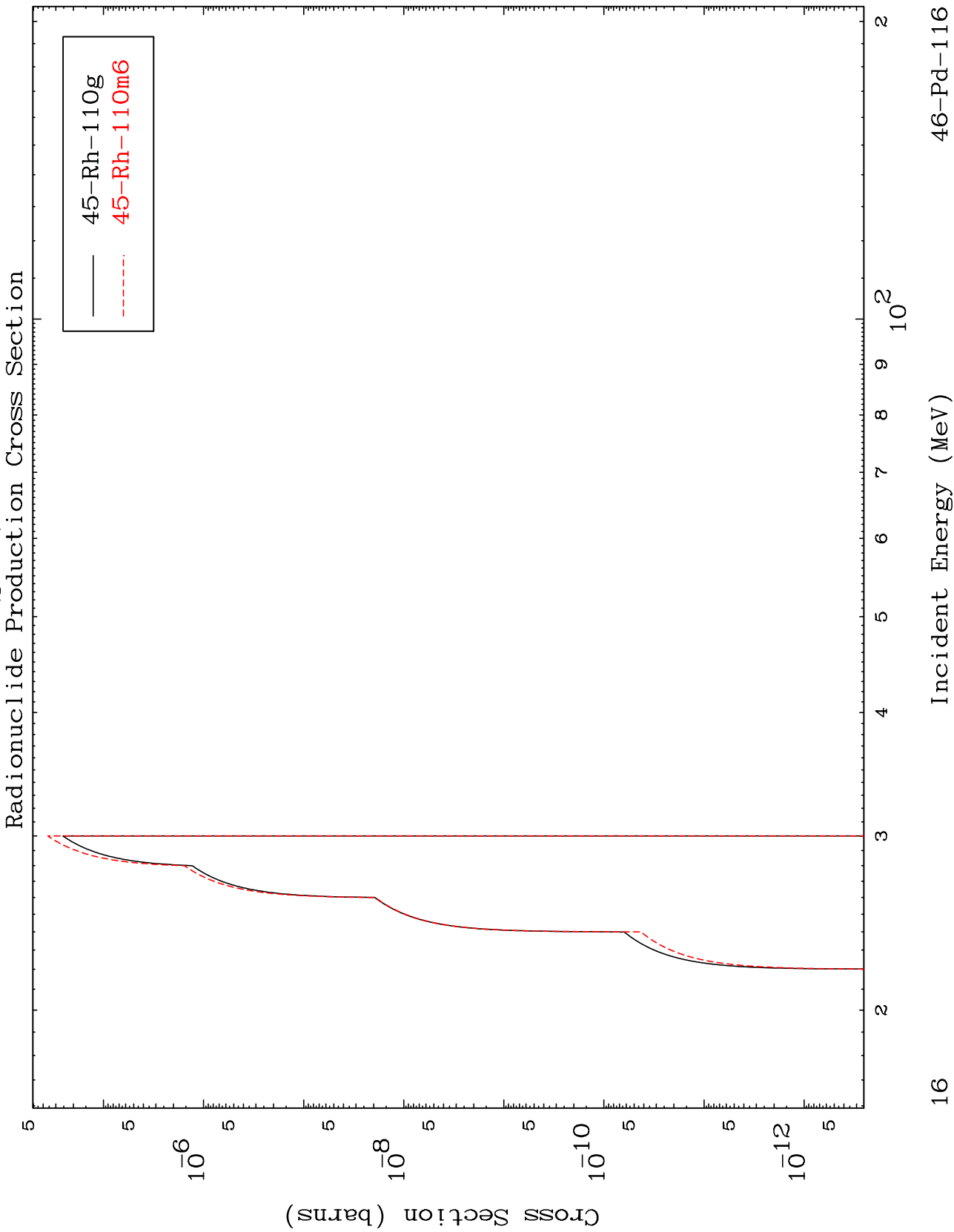
Incident Energy (MeV)

46-Pd-116

MAT 4667

(p,3n) α

46-Pd-116



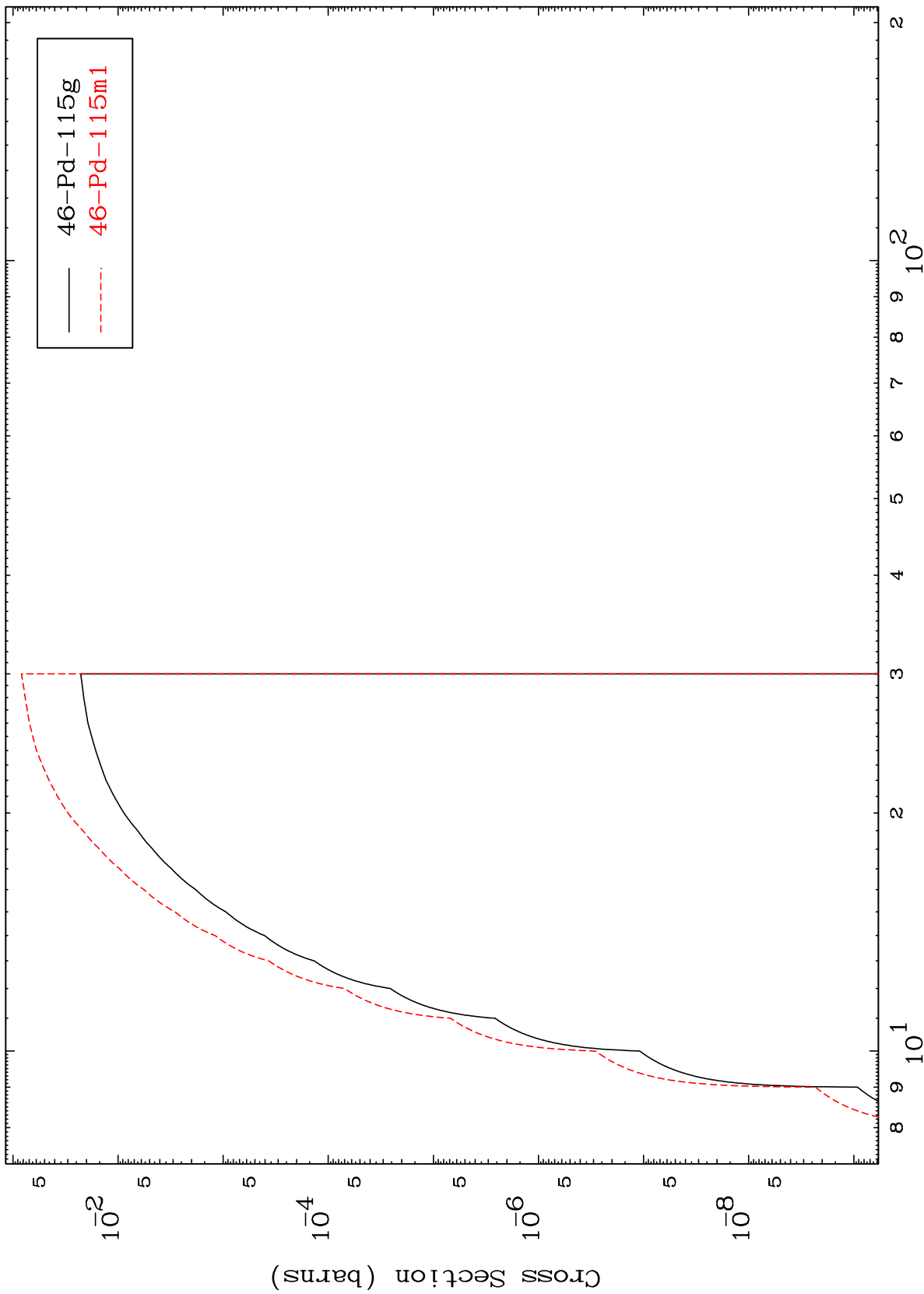
16

46-Pd-116

MAT 4667

46-Pd-116

(p,n') p
Radionuclide Production Cross Section



46-Pd-116

Incident Energy (MeV)

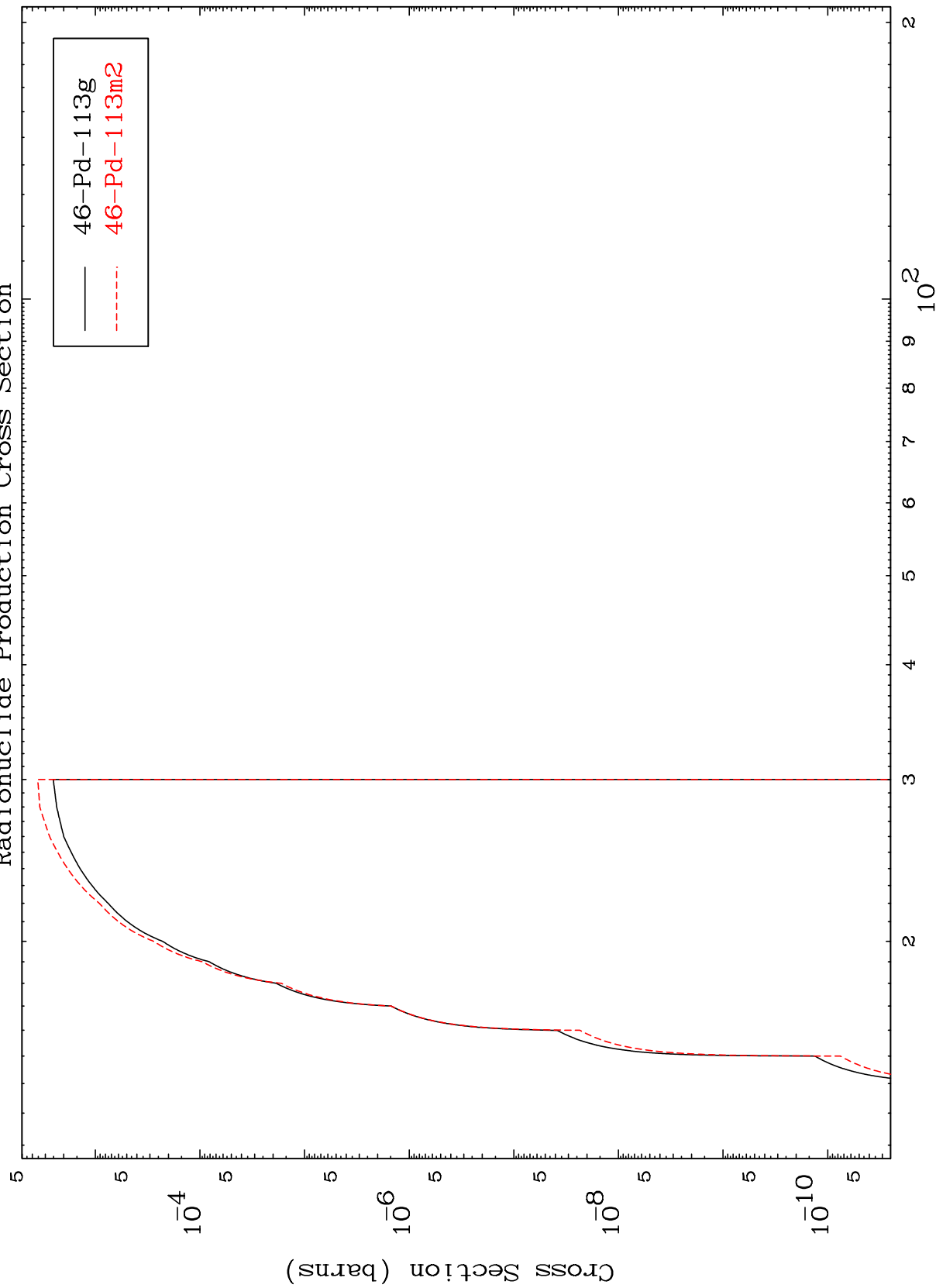
17

MAT 4667

(p,n') t

46-Pd-116

Radionuclide Production Cross Section



18

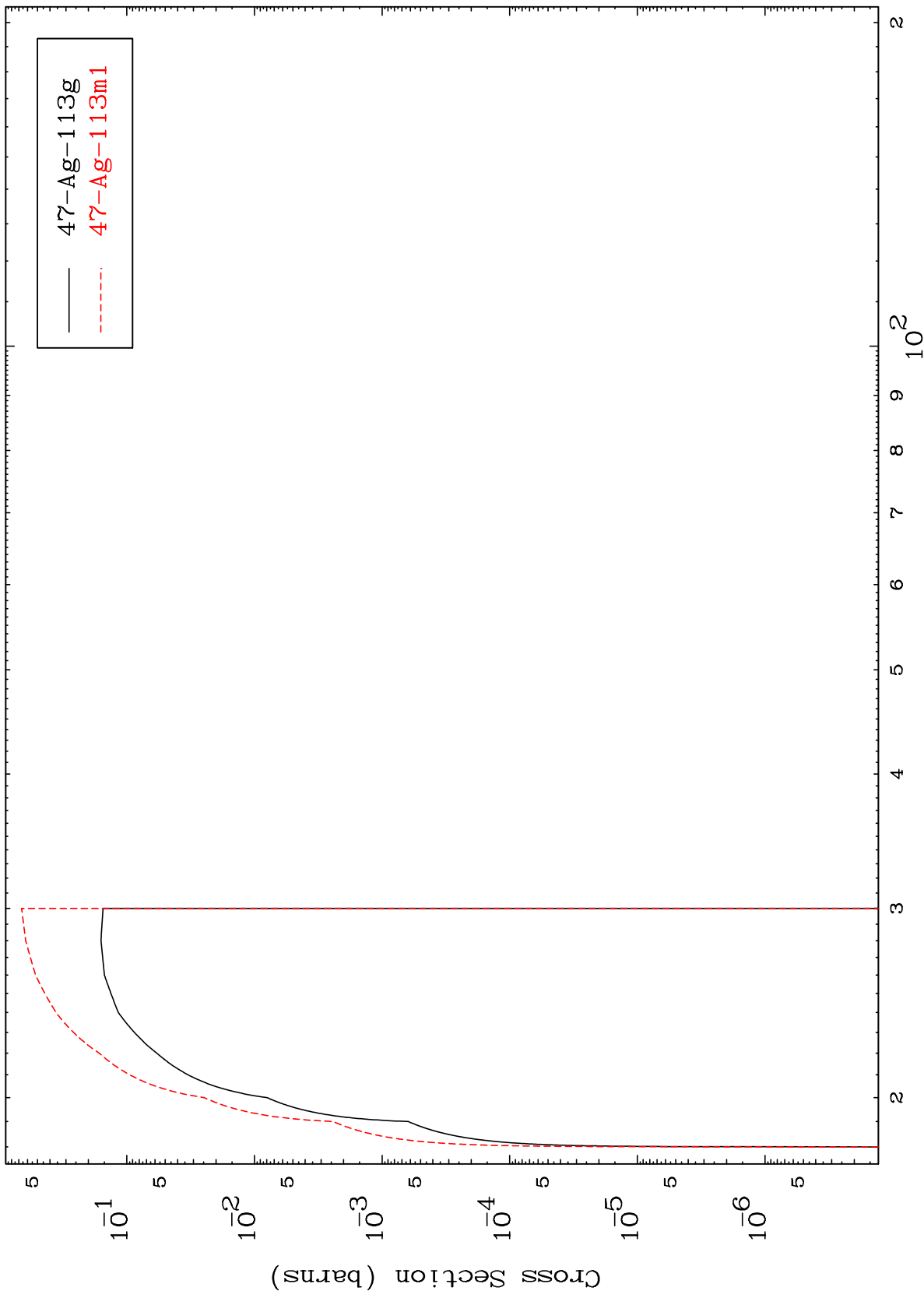
Incident Energy (MeV)

46-Pd-116

MAT 4667

46-Pd-116

(p,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

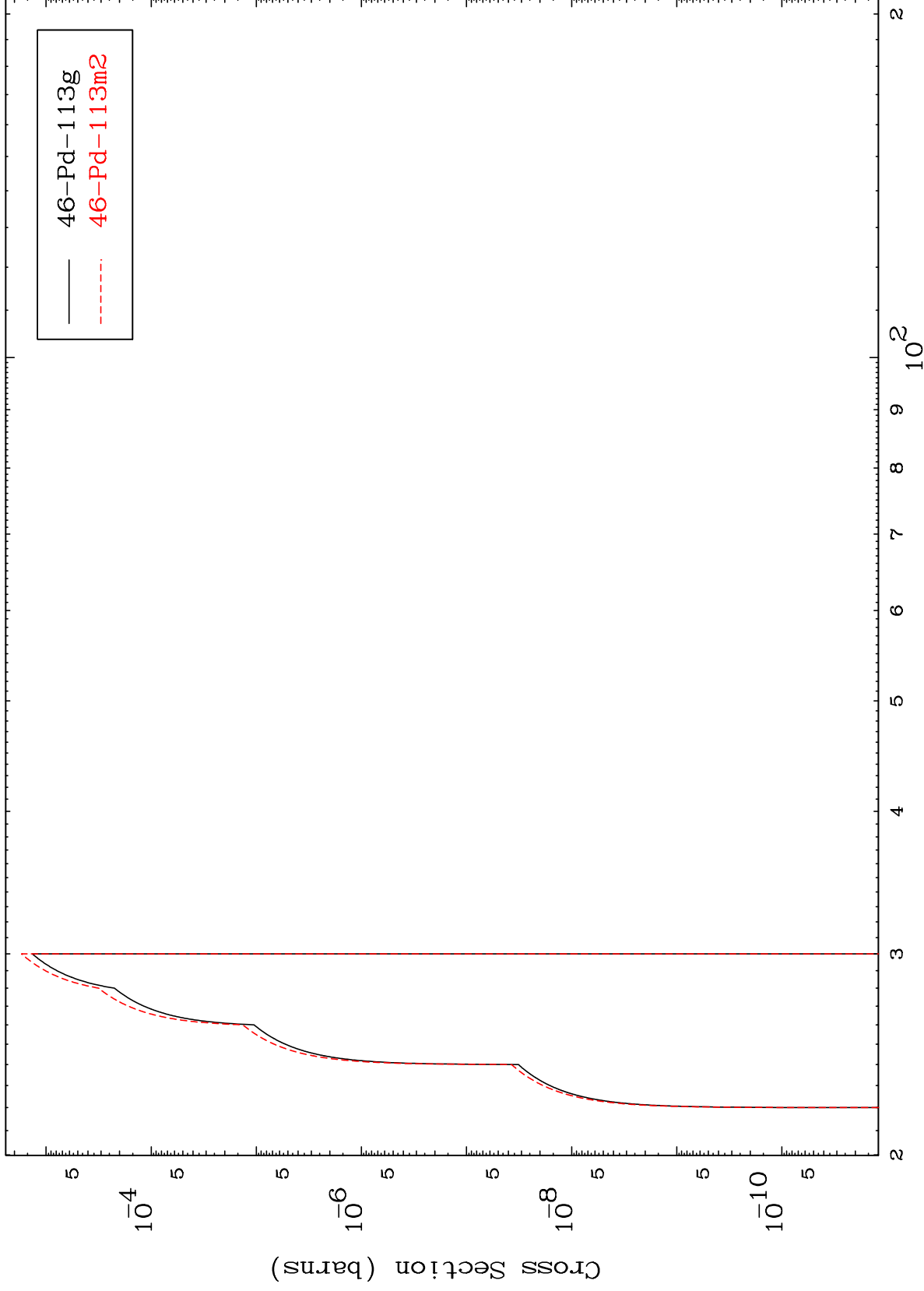
46-Pd-116

MAT 4667

(p,3n) p

46-Pd-116

Radionuclide Production Cross Section



20

Incident Energy (MeV)

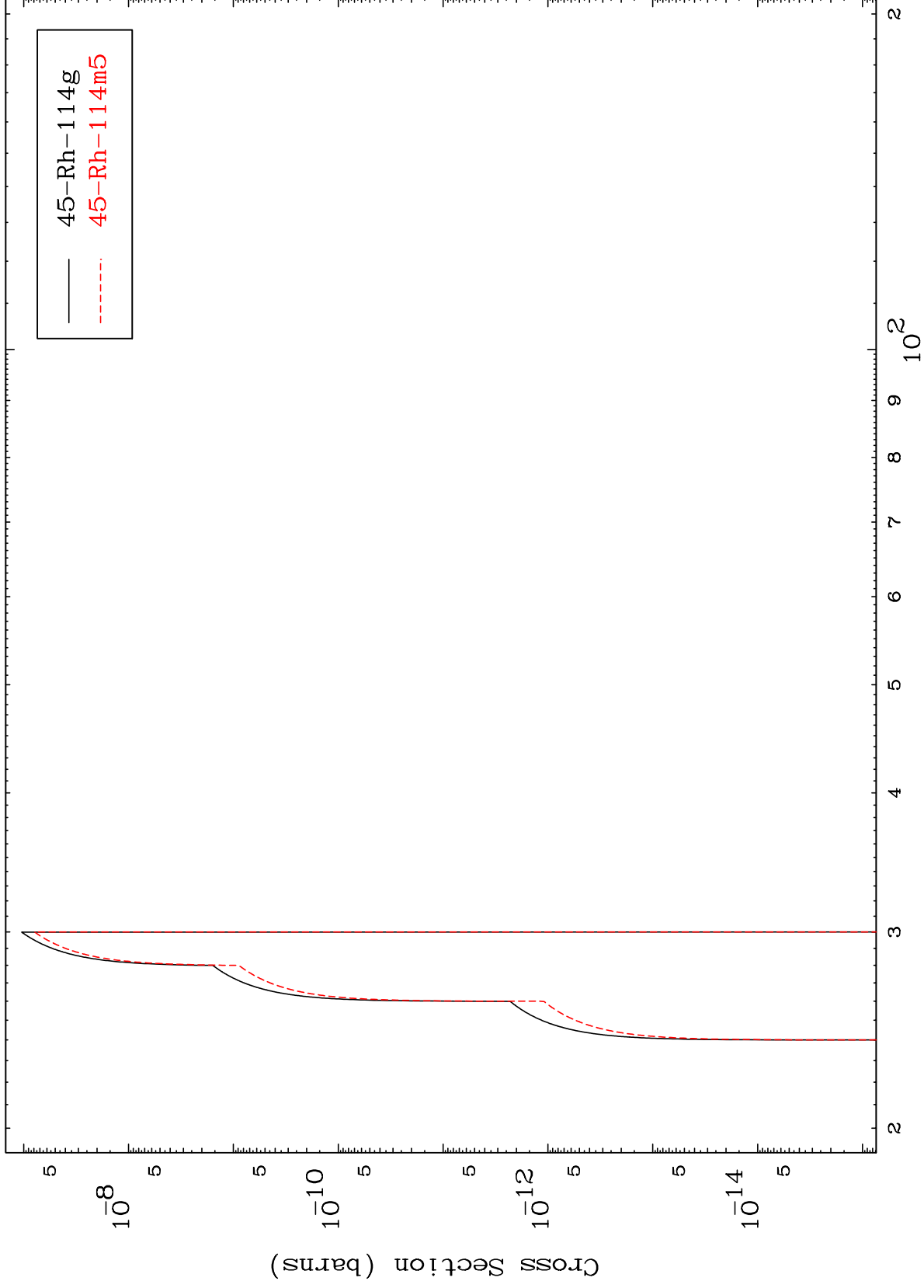
46-Pd-116

MAT 4667

(p,2n) p

46-Pd-116

Radionuclide Production Cross Section



21

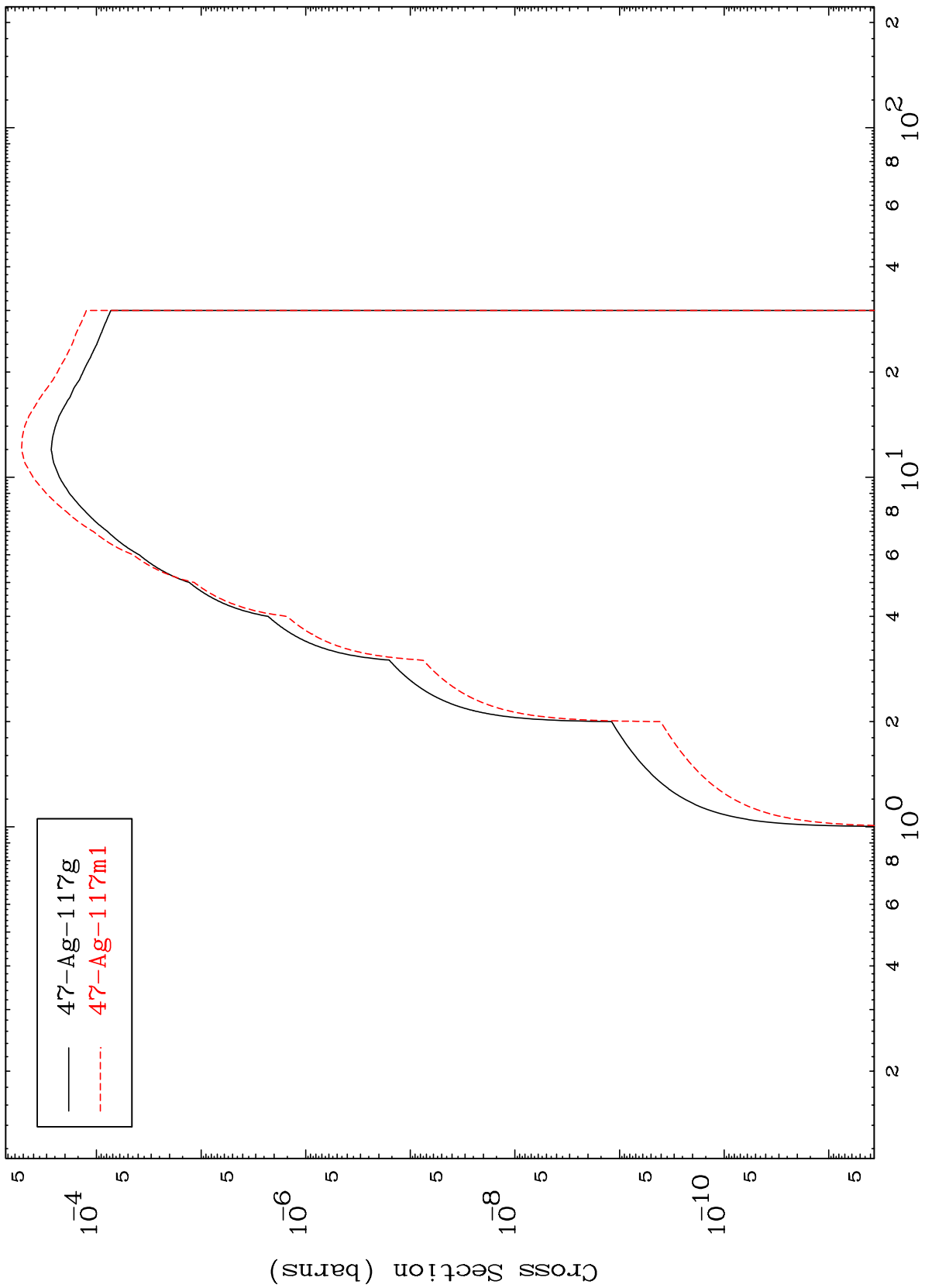
Incident Energy (MeV)

46-Pd-116

MAT 4667

46-Pd-116

(p, γ)
Radionuclide Production Cross Section



46-Pd-116

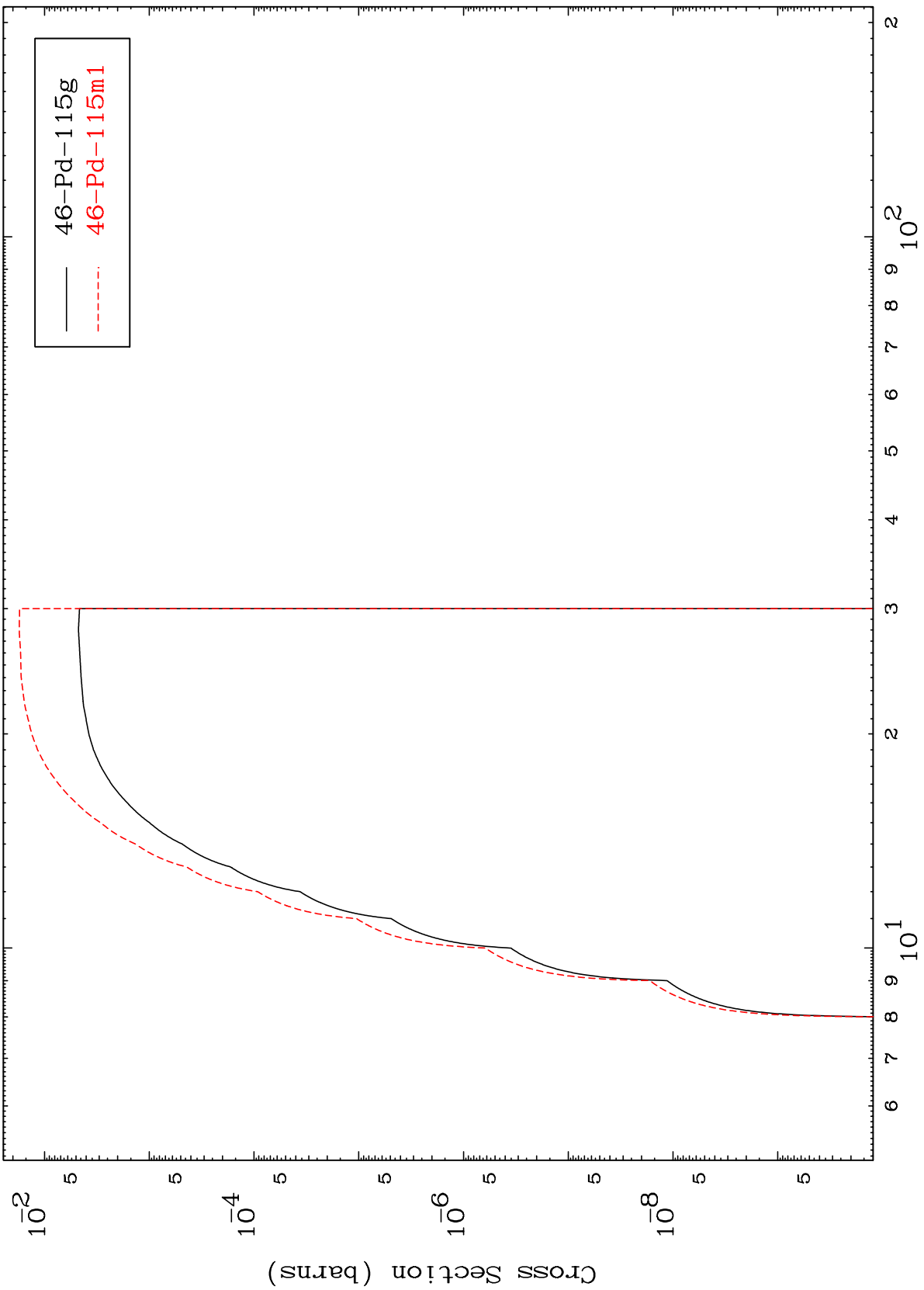
Incident Energy (MeV)

22

MAT 4667

46-Pd-116

(p,d)
Radionuclide Production Cross Section



46-Pd-116

Incident Energy (MeV)

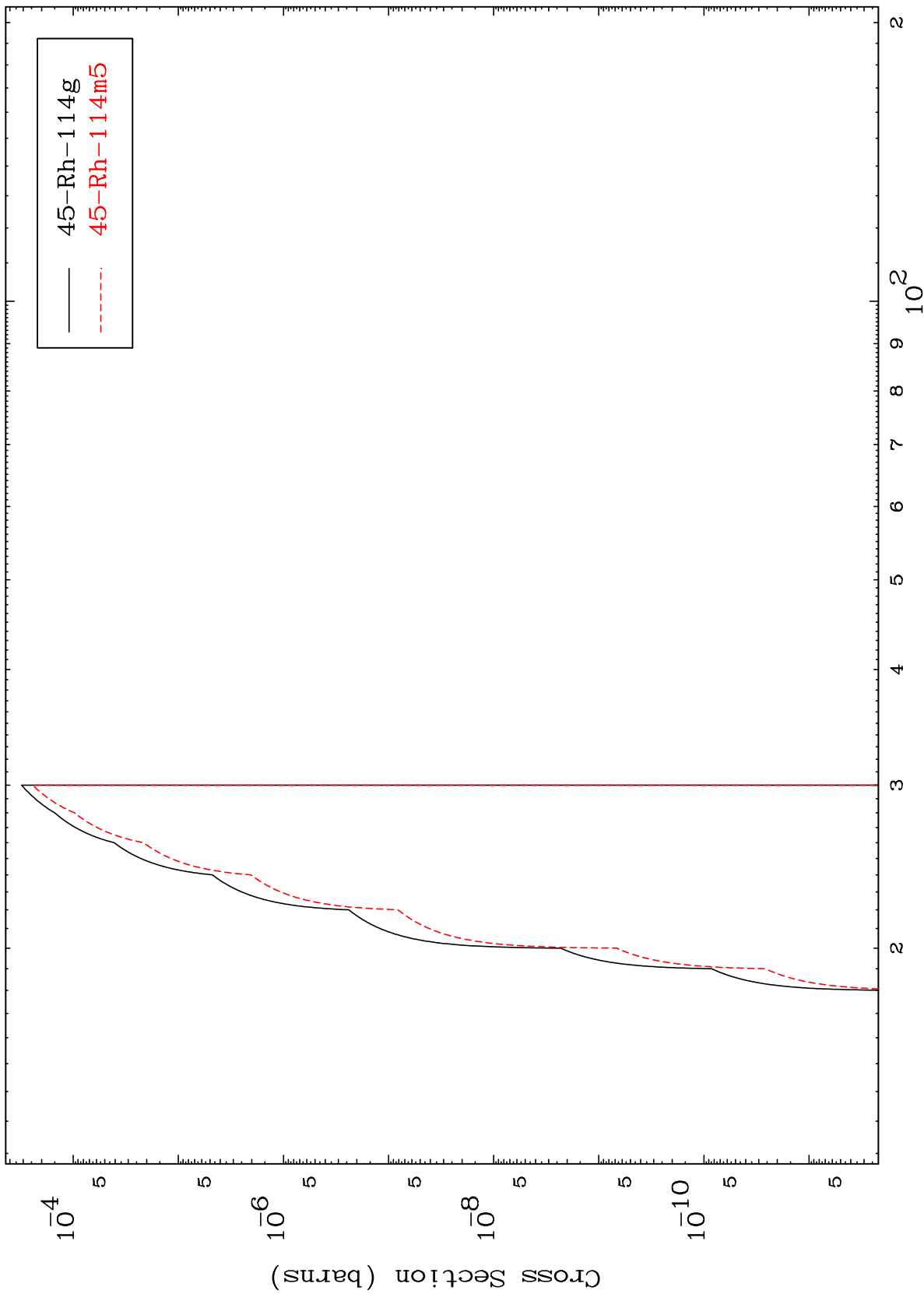
23

MAT 4667

(p,He-3)

46-Pd-116

Radionuclide Production Cross Section



24

Incident Energy (MeV)

46-Pd-116