

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

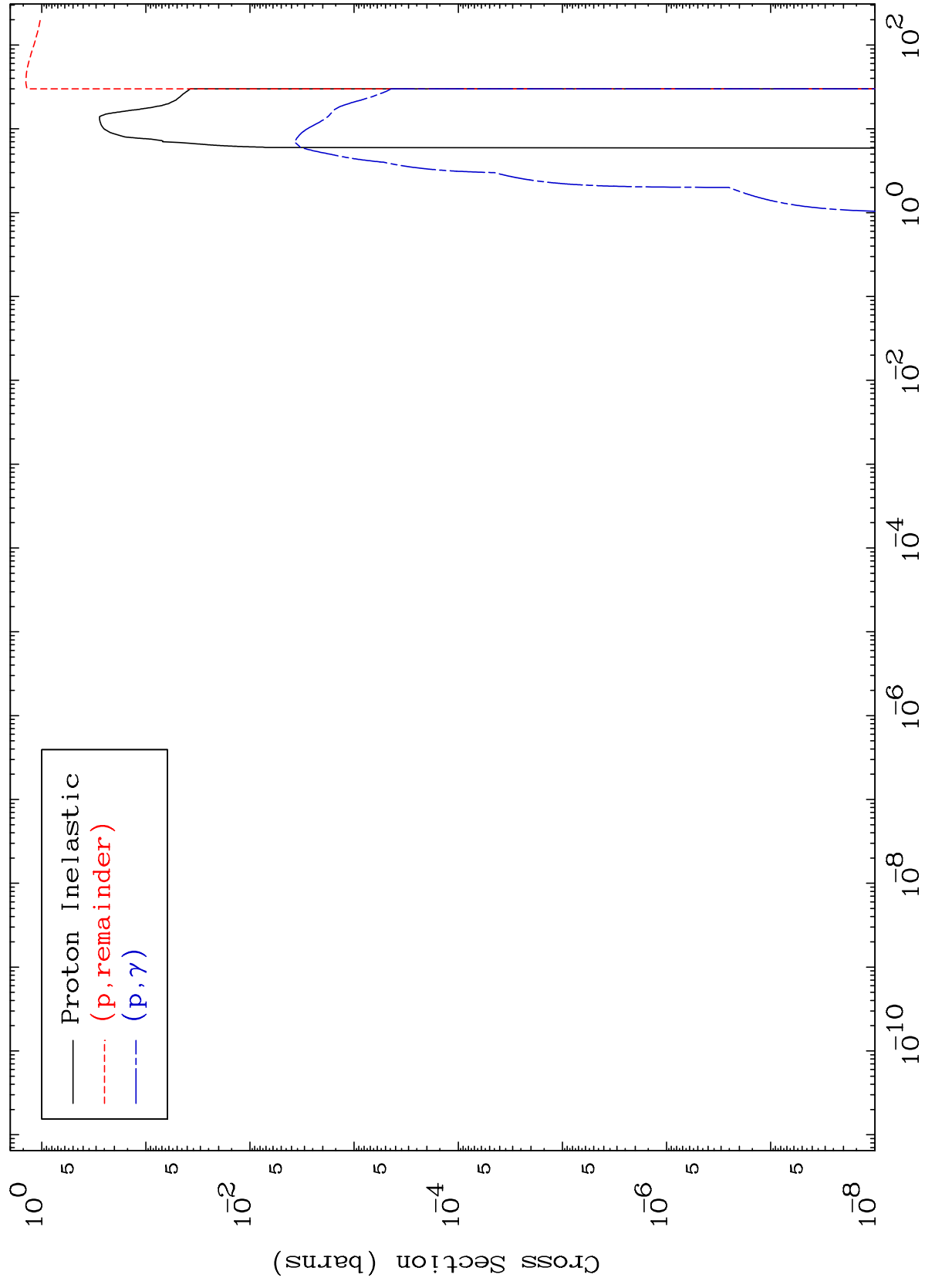
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4907

Proton Major  
0 Kelvin Cross Sections

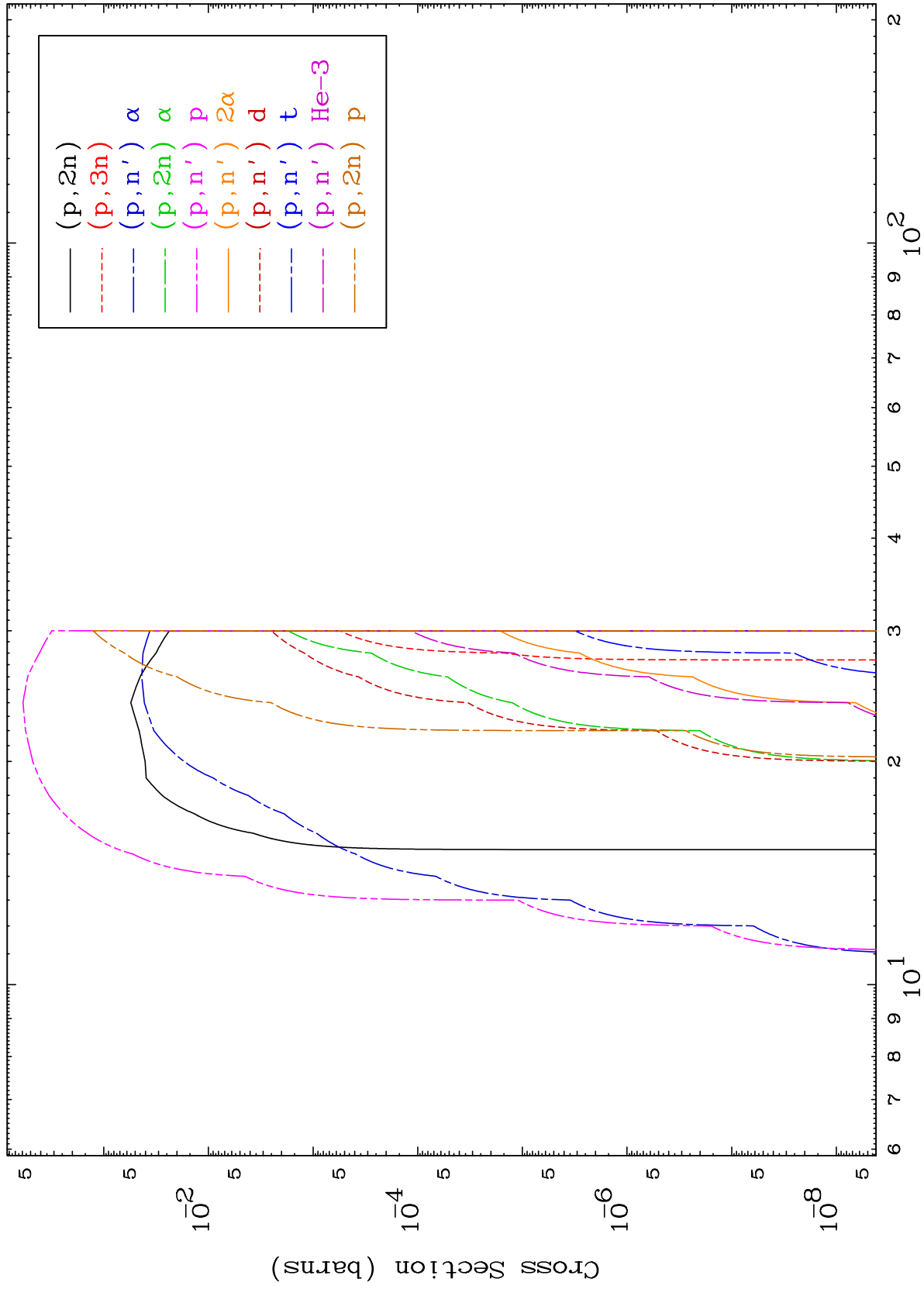
49-In-107



1

Incident Energy (MeV)

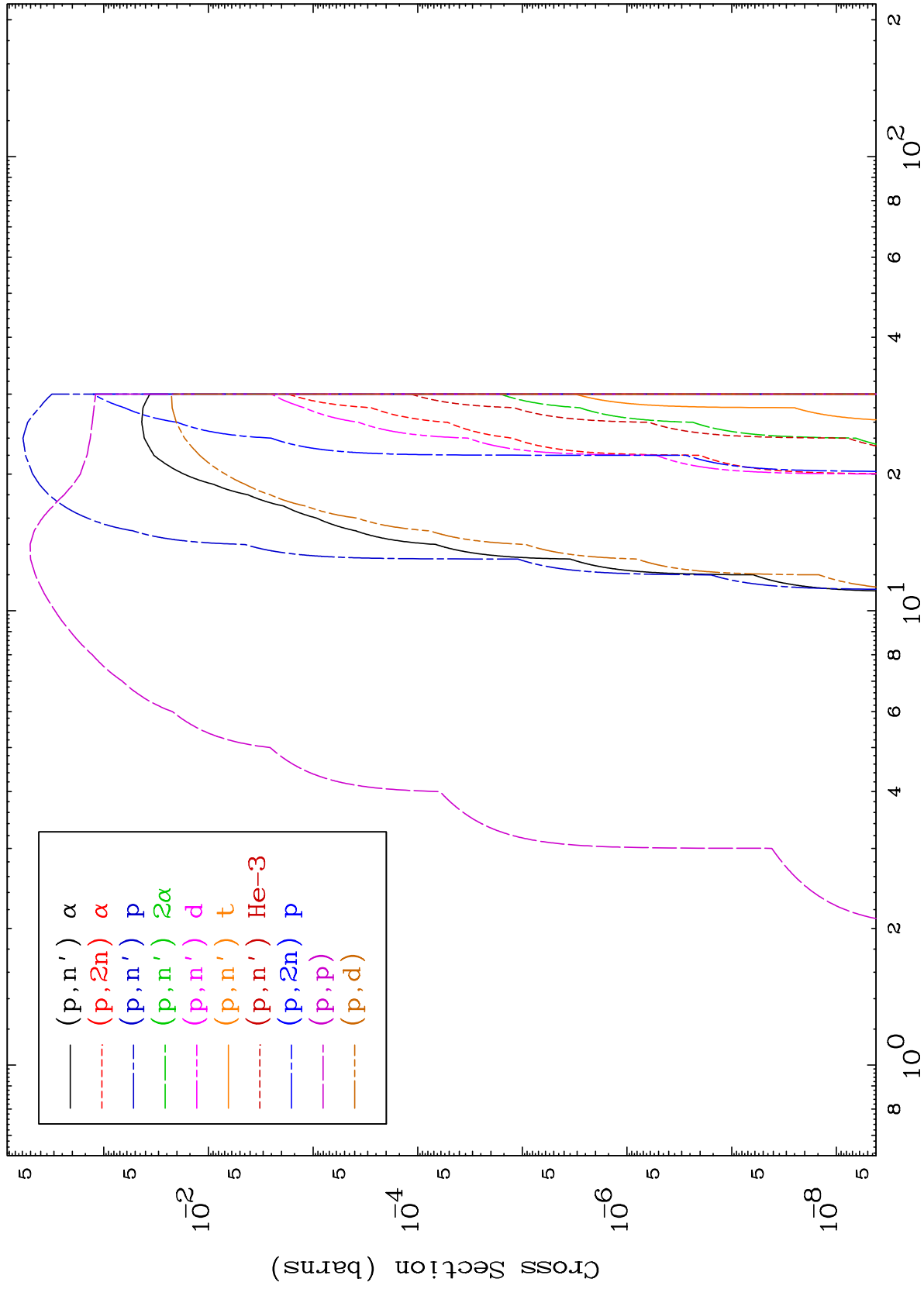
49-In-107



MAT 4907

Proton Charged Particle  
0 Kelvin Cross Sections

49-In-107



3

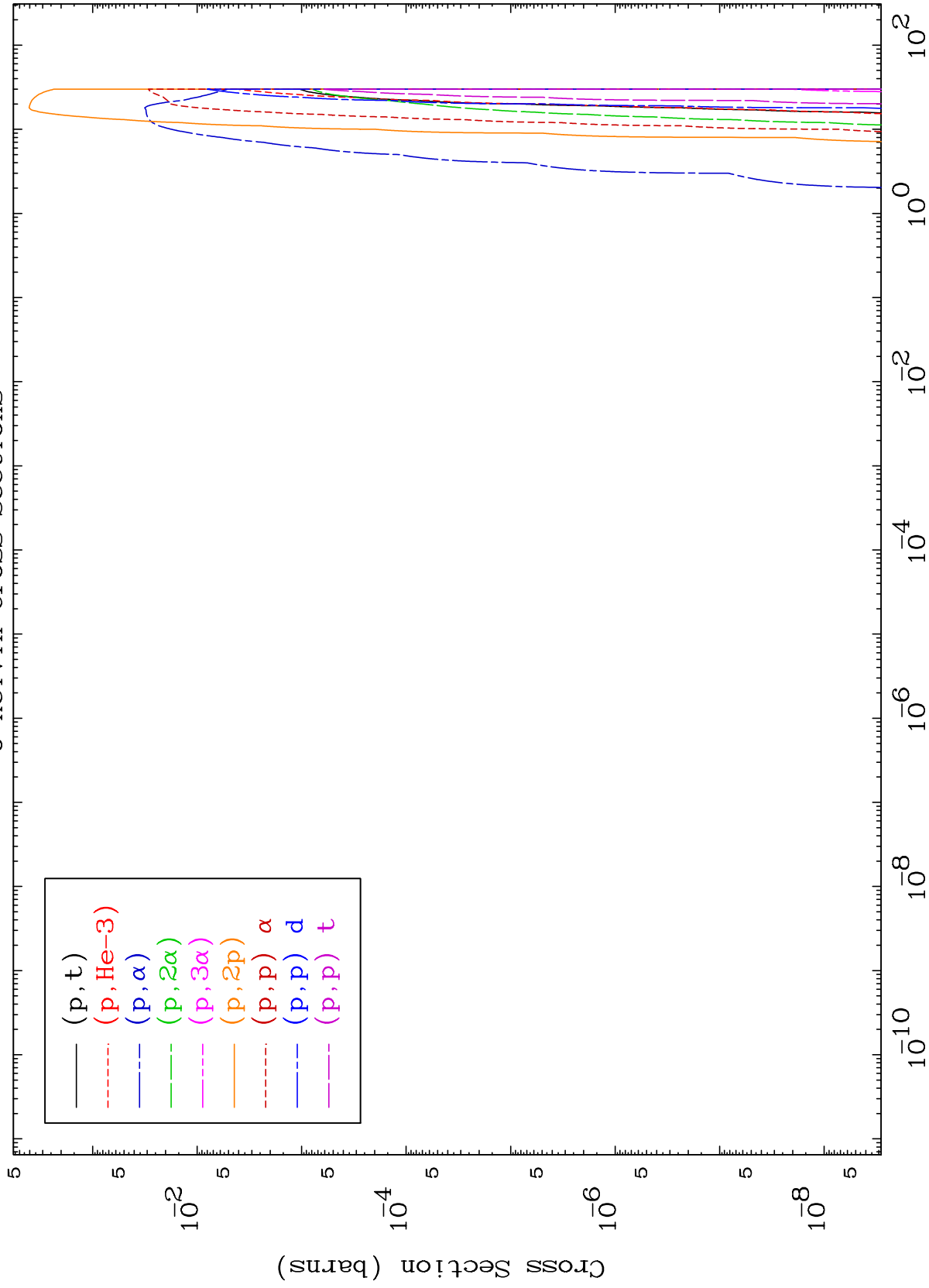
Incident Energy (MeV)

49-In-107

MAT 4907

Proton Charged Particle  
0 Kelvin Cross Sections

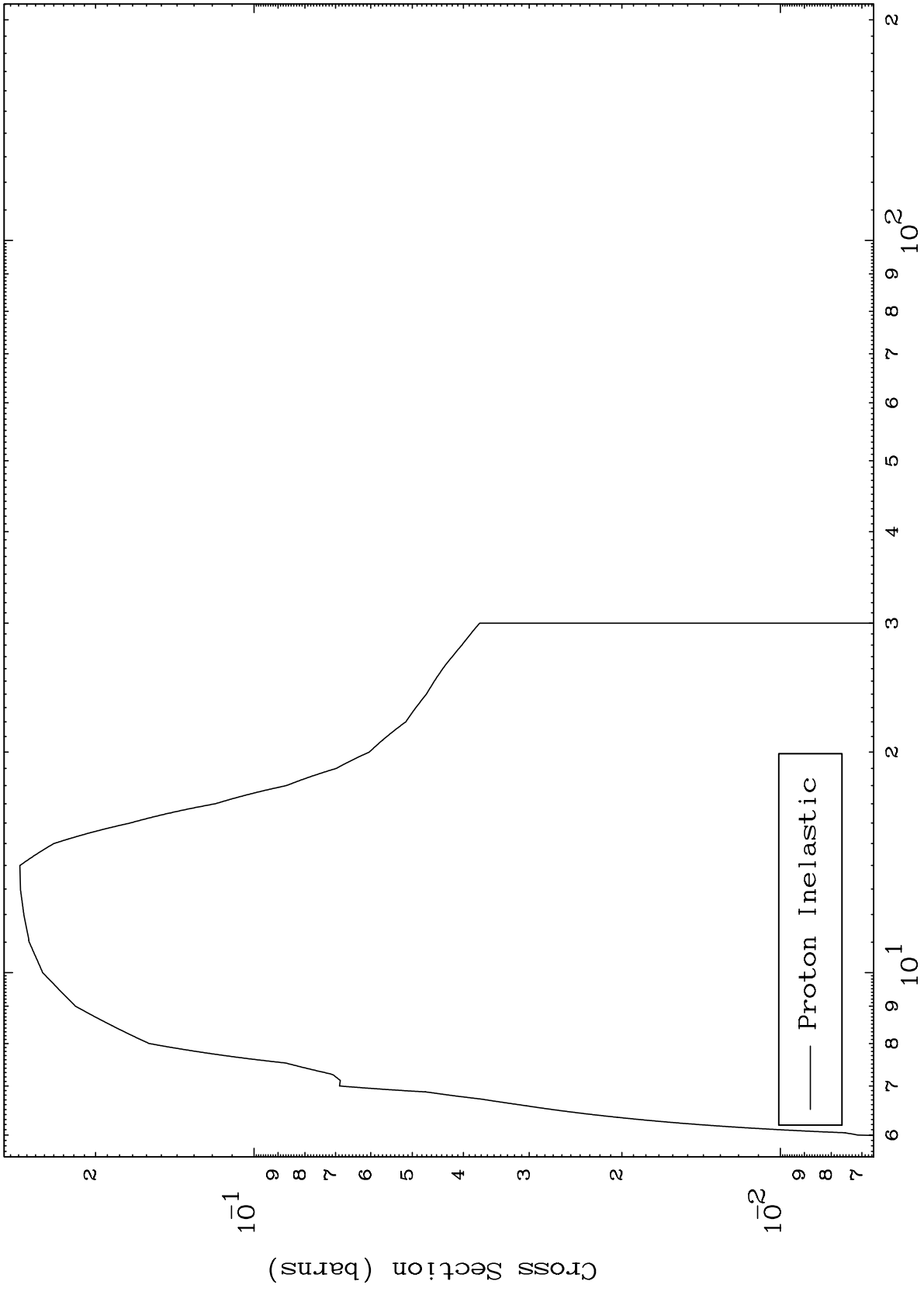
49-In-107



MAT 4907

(p,n') Level  
0 Kelvin Cross Sections

49-In-107



— Proton Inelastic

5

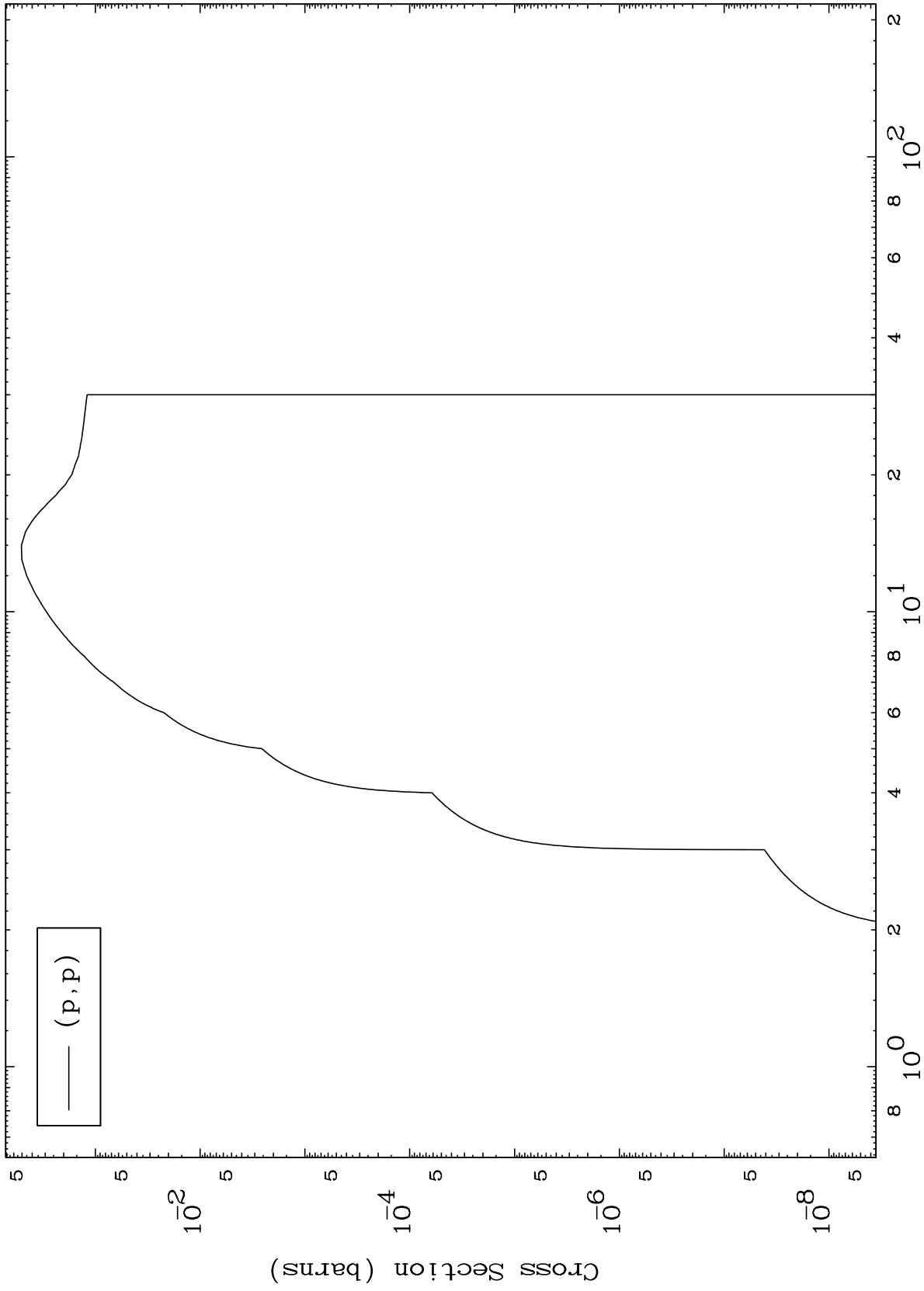
Incident Energy (MeV)

49-In-107

MAT 4907

(p,p) Levels  
0 Kelvin Cross Sections

49-In-107



6

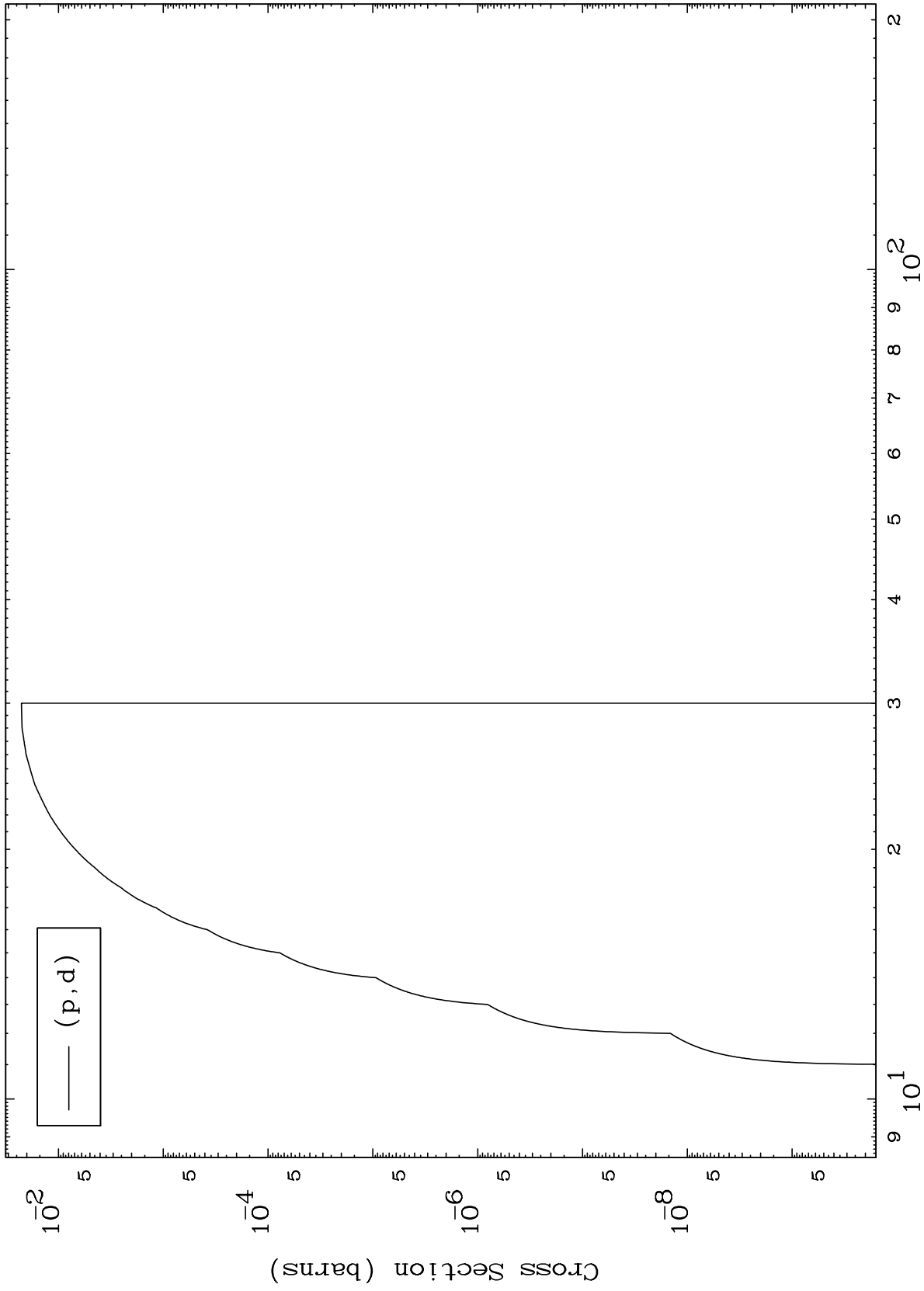
Incident Energy (MeV)

49-In-107

MAT 4907

(p,d) Levels  
0 Kelvin Cross Sections

49-In-107

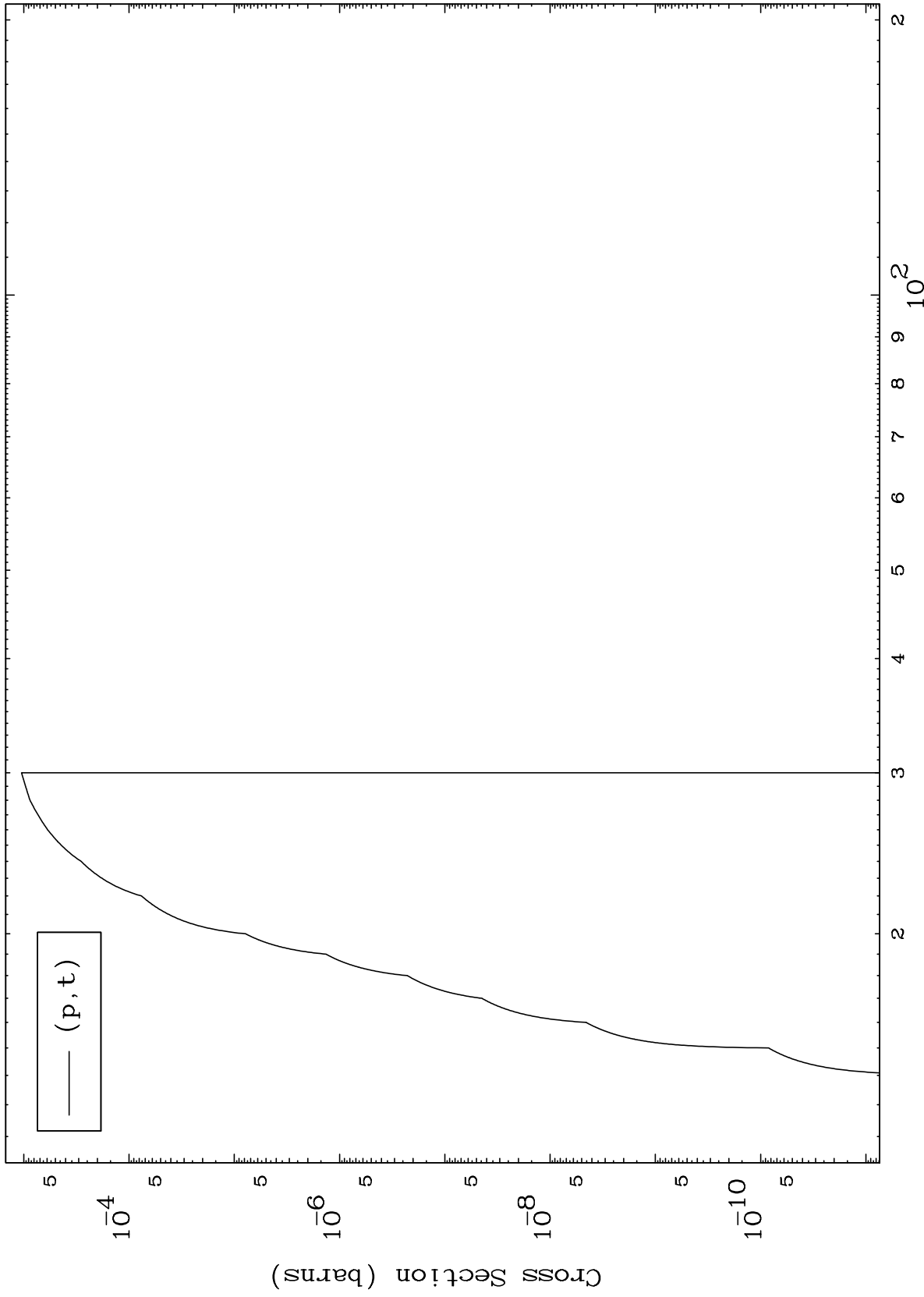


7

Incident Energy (MeV)

49-In-107

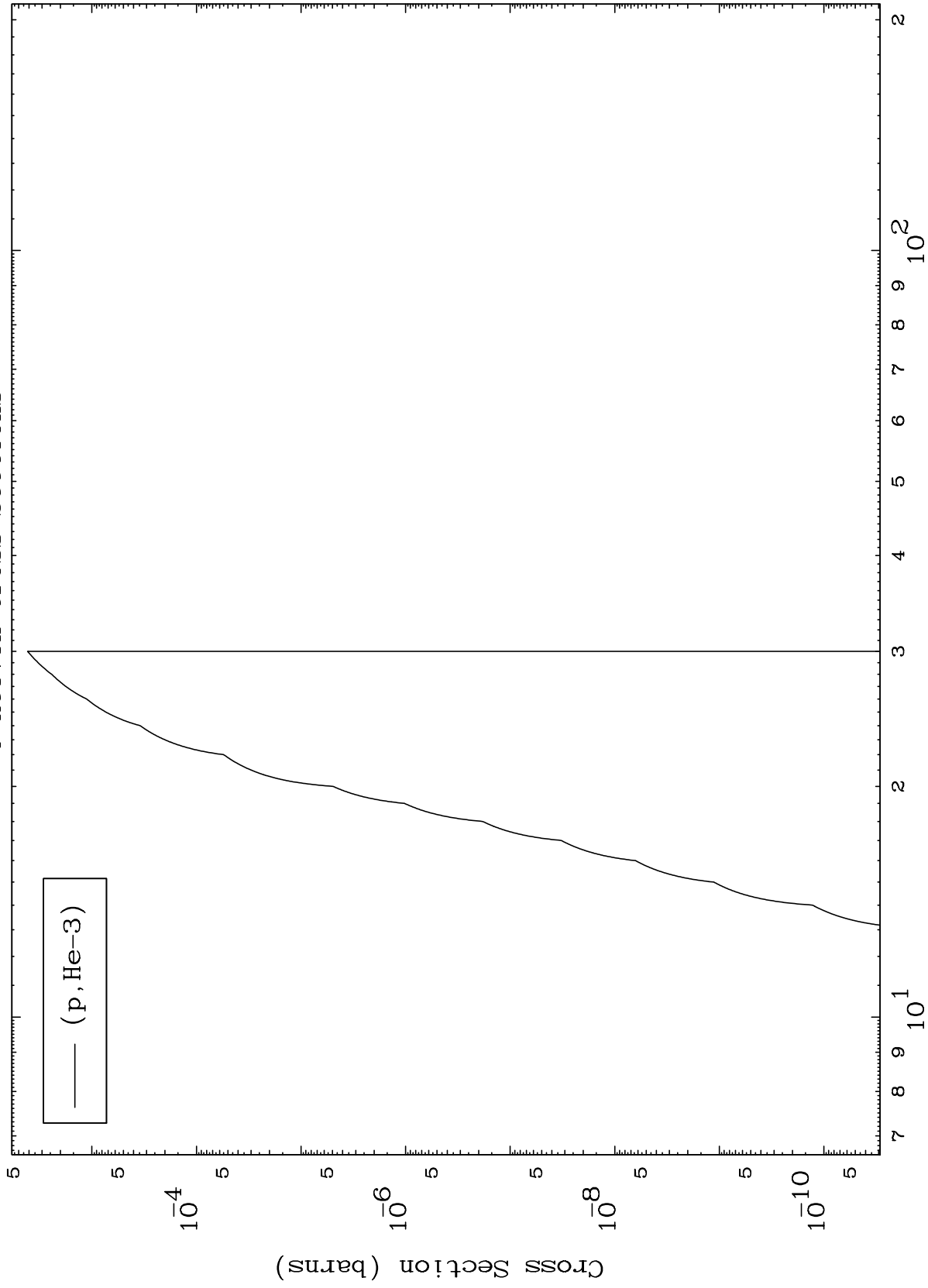




MAT 4907

(p,He3) Levels  
0 Kelvin Cross Sections

49-In-107



9

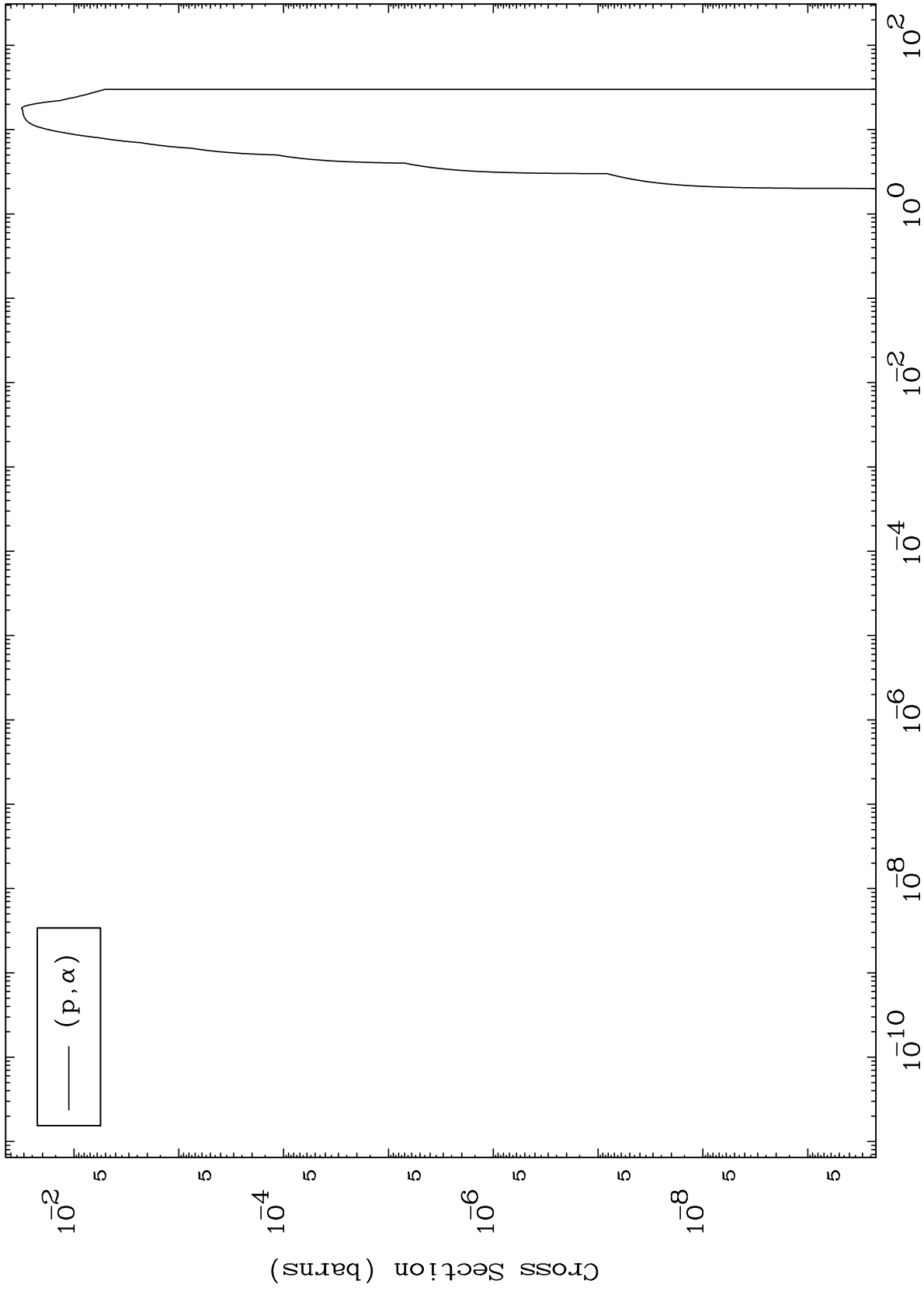
Incident Energy (MeV)

49-In-107

MAT 4907

(p,α) Levels  
0 Kelvin Cross Sections

49-In-107



10

Incident Energy (MeV)

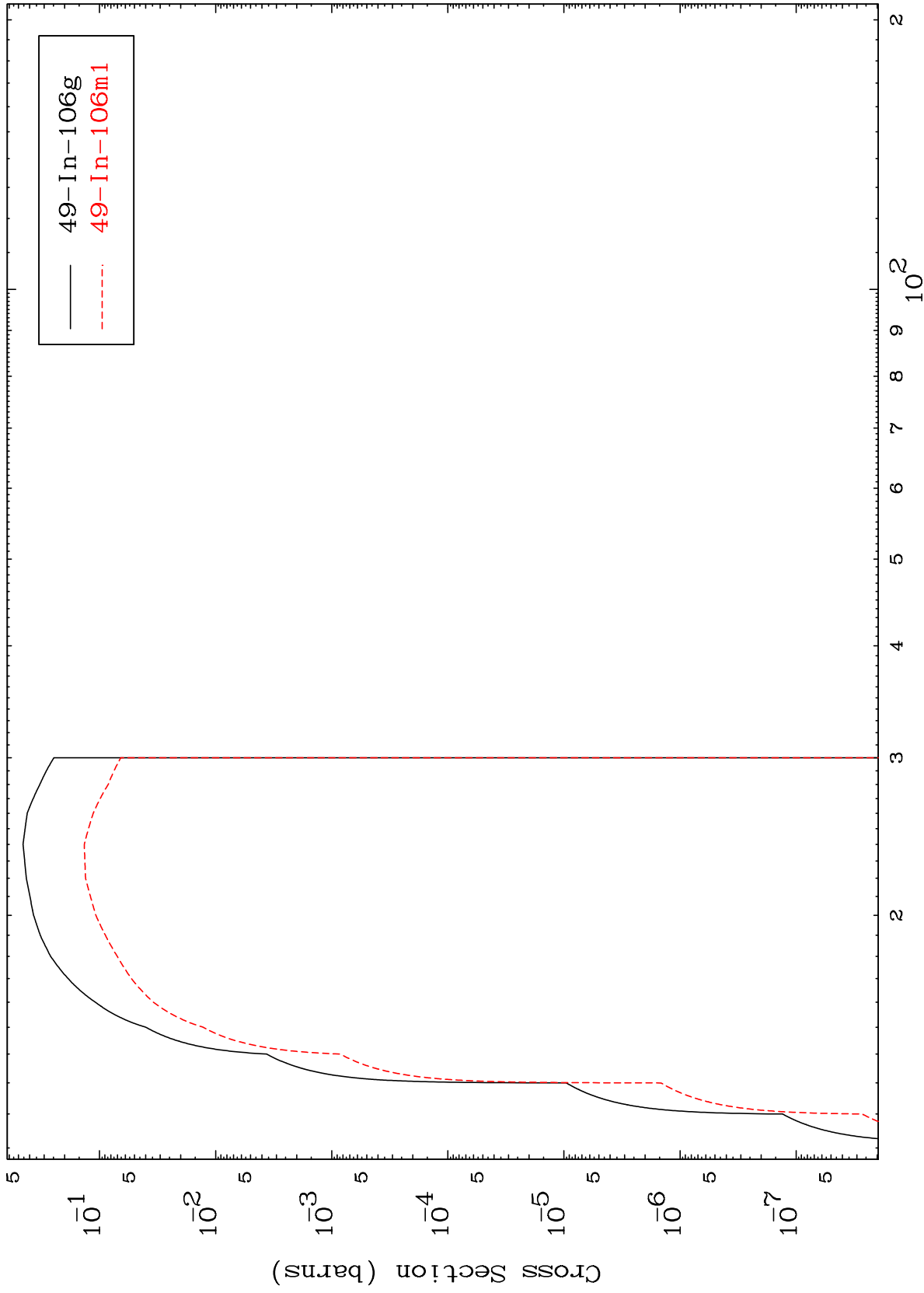
49-In-107

MAT 4907

(p,n') p

49-In-107

Radionuclide Production Cross Section



11

Incident Energy (MeV)

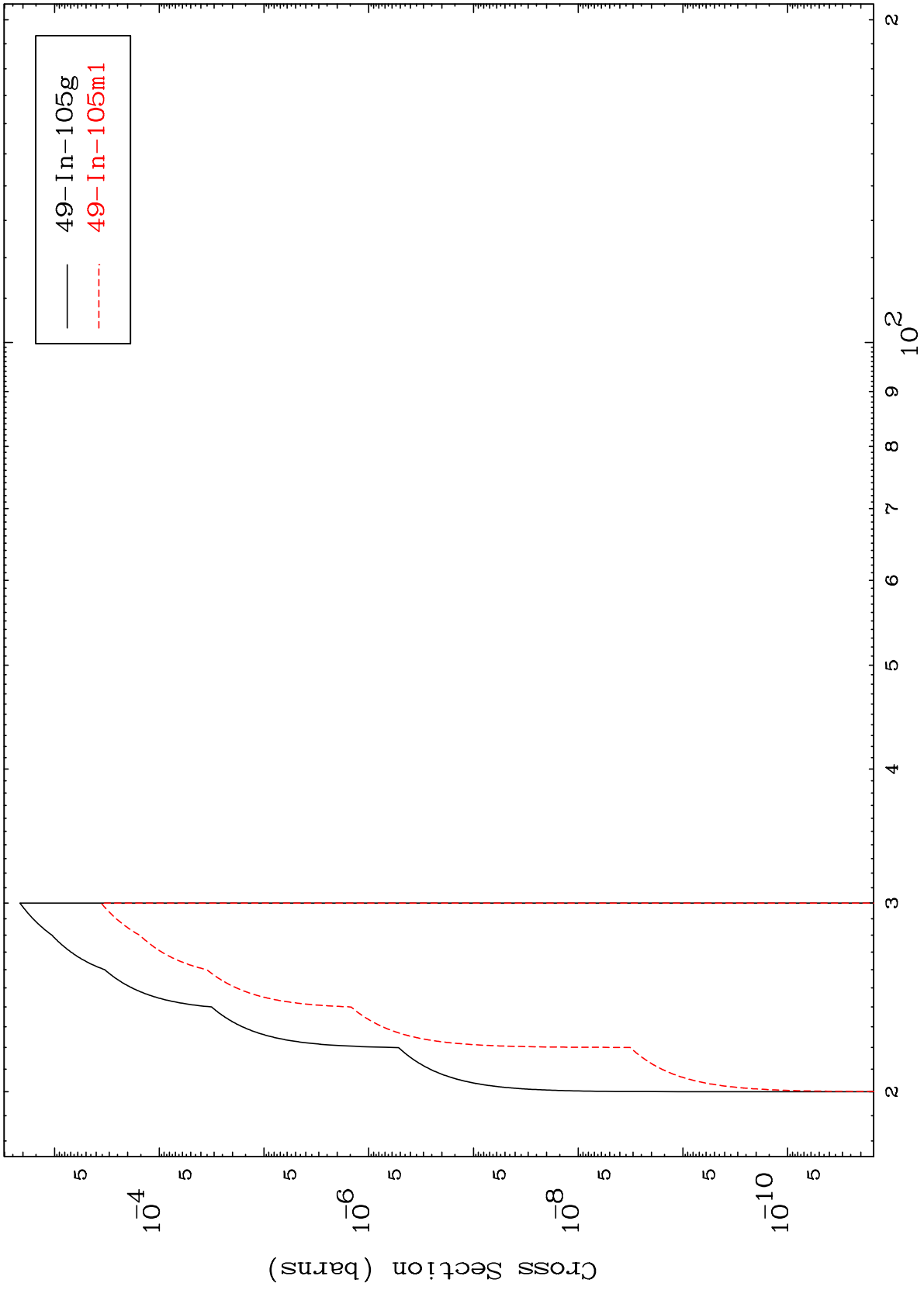
49-In-107

MAT 4907

(p,n') d

49-In-107

Radionuclide Production Cross Section



12

Incident Energy (MeV)

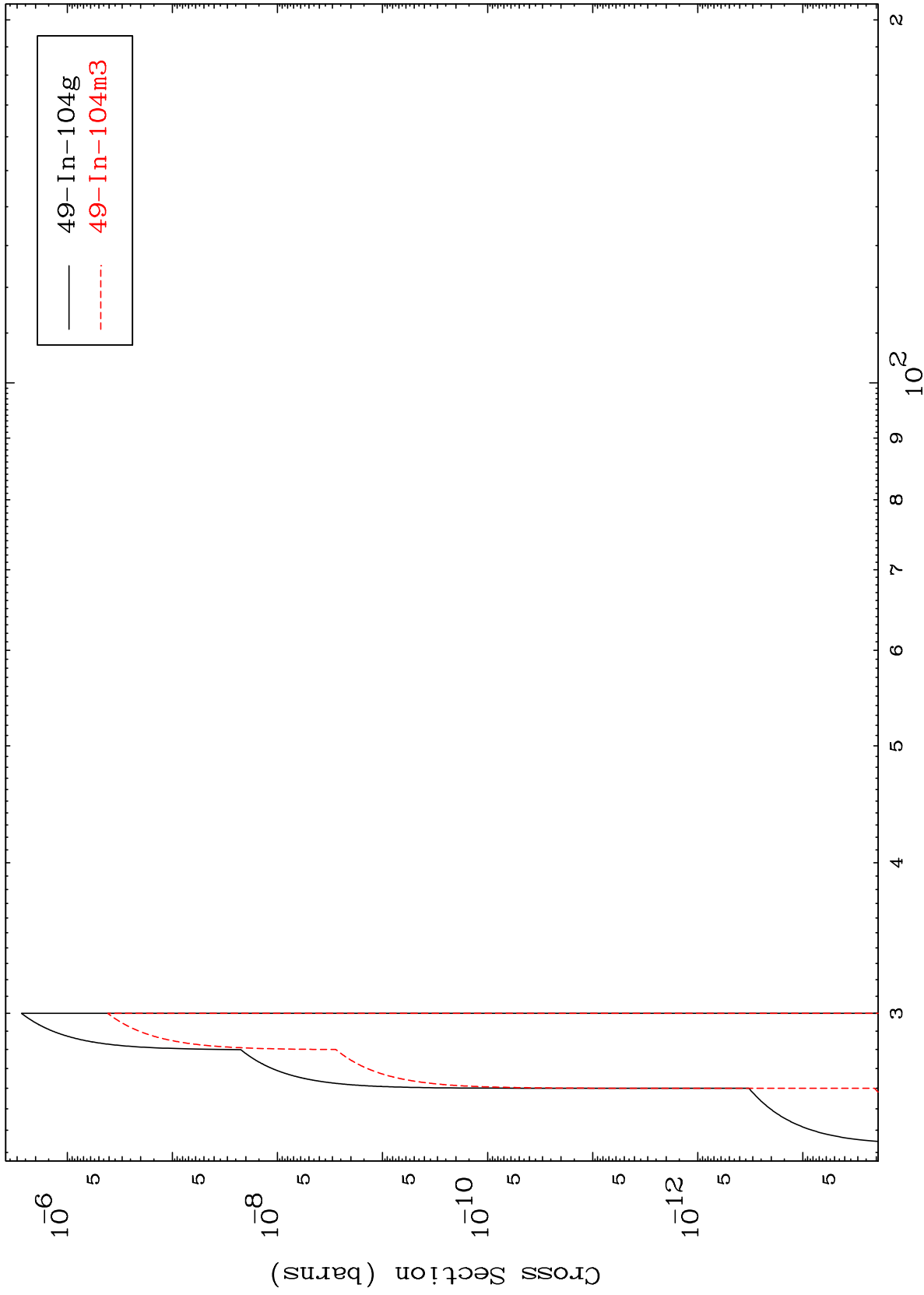
49-In-107

MAT 4907

(p,n') t

49-In-107

Radionuclide Production Cross Section



13

Incident Energy (MeV)

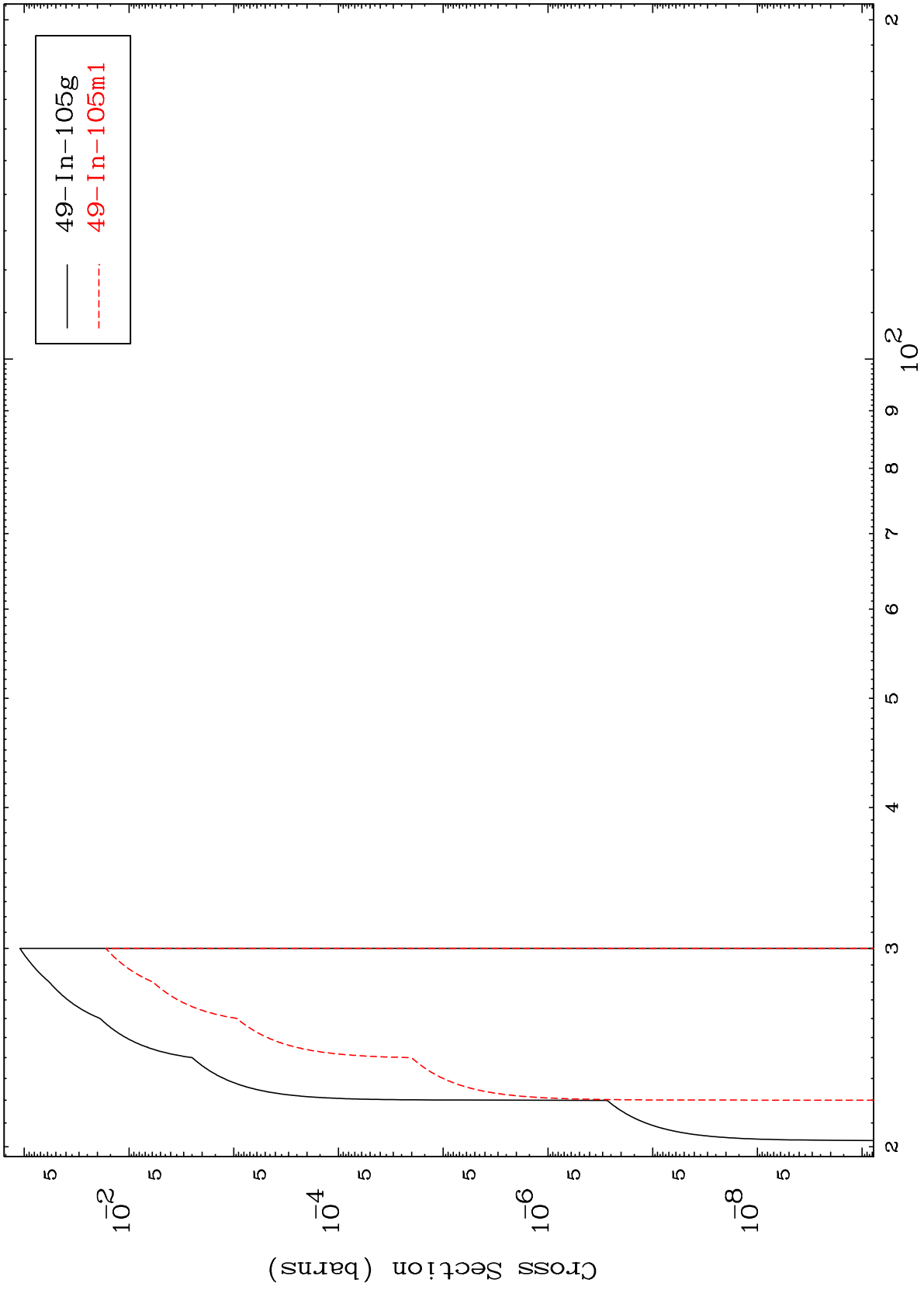
49-In-107

MAT 4907

(p,2n) p

49-In-107

Radionuclide Production Cross Section



14

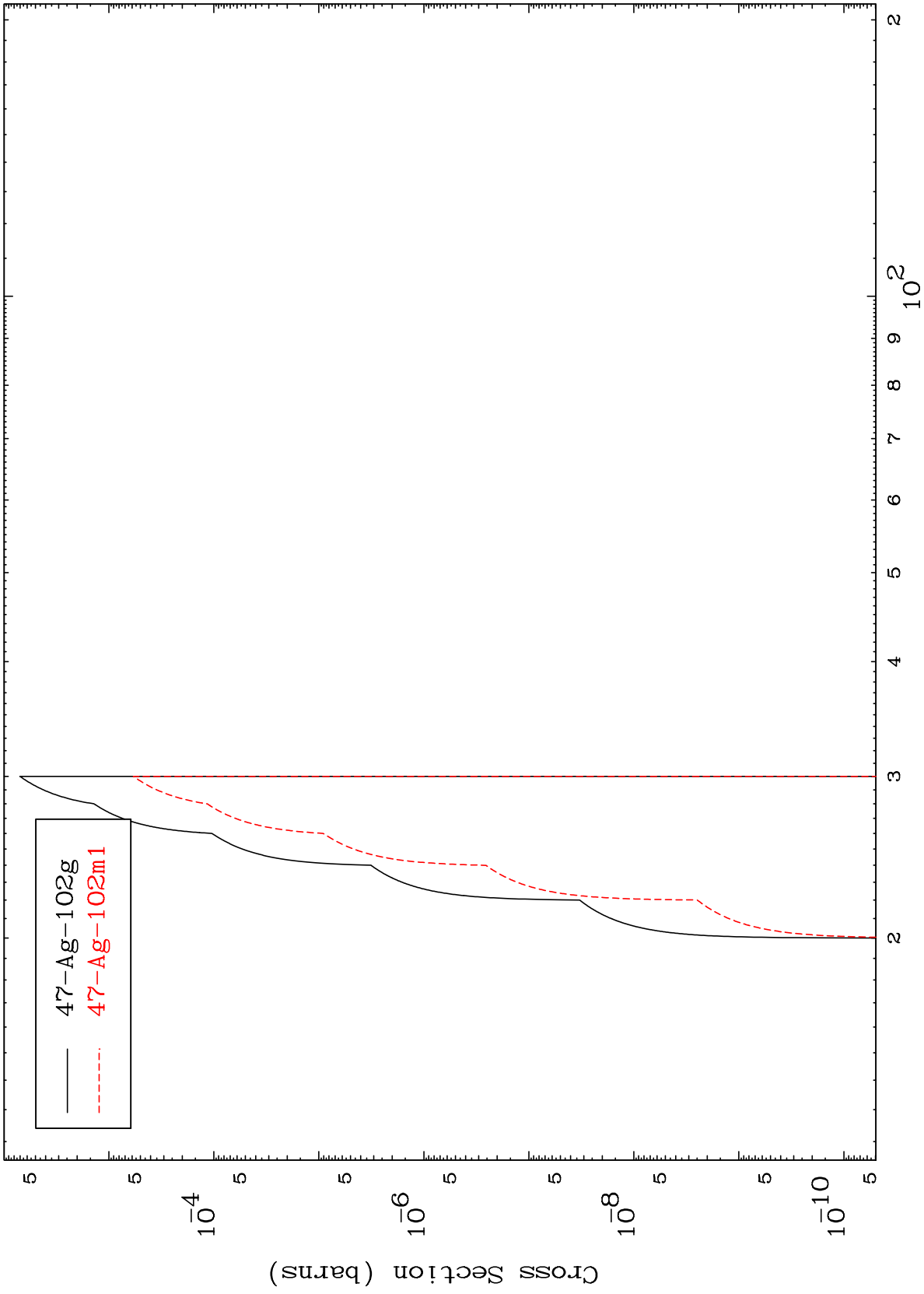
Incident Energy (MeV)

49-In-107

MAT 4907

(p,n') p  $\alpha$   
Radionuclide Production Cross Section

49-In-107



15

Incident Energy (MeV)

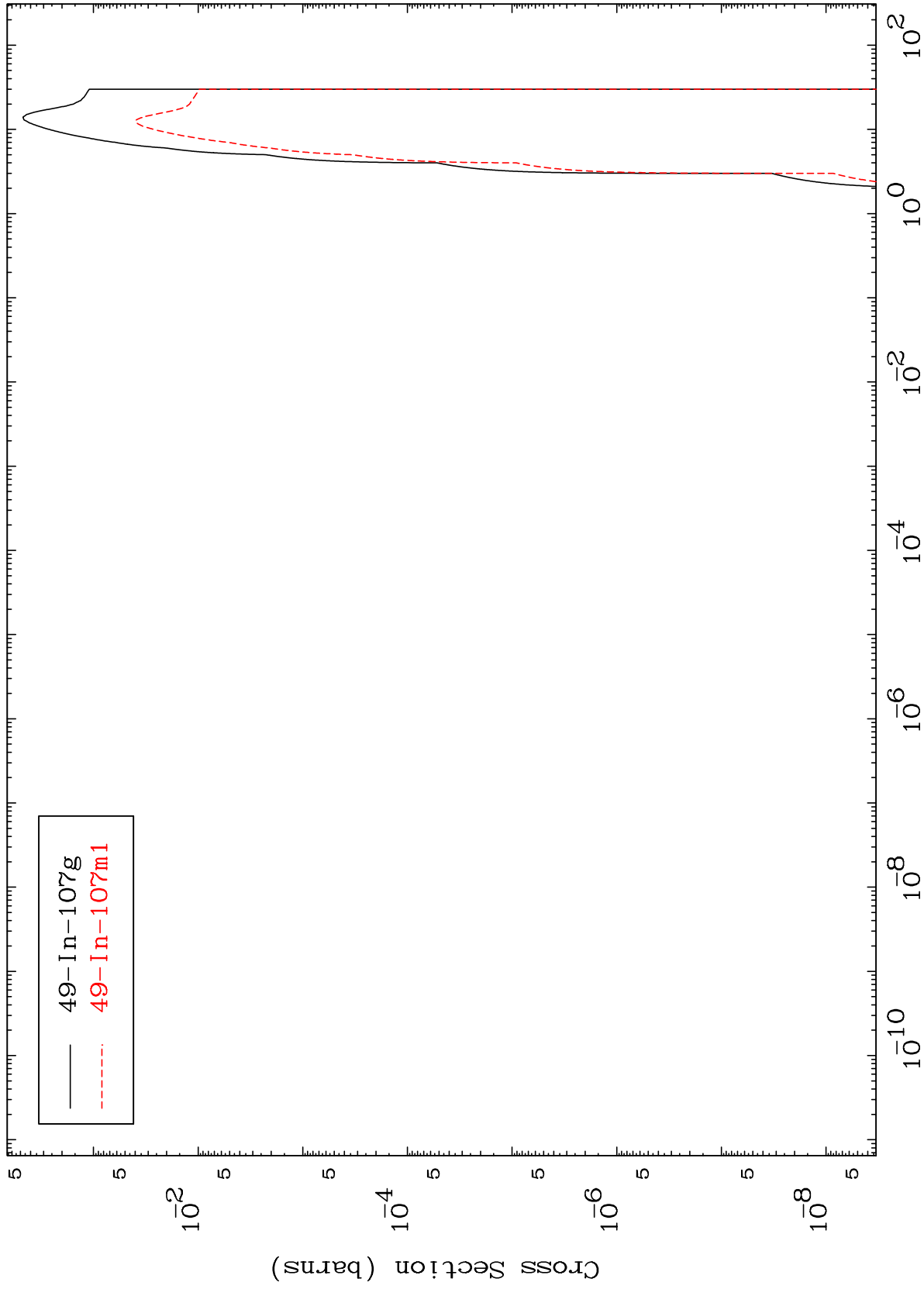
49-In-107



MAT 4907

(p,p)  
Radionuclide Production Cross Section

49-In-107



49-In-107g  
49-In-107m1

16

Incident Energy (MeV)

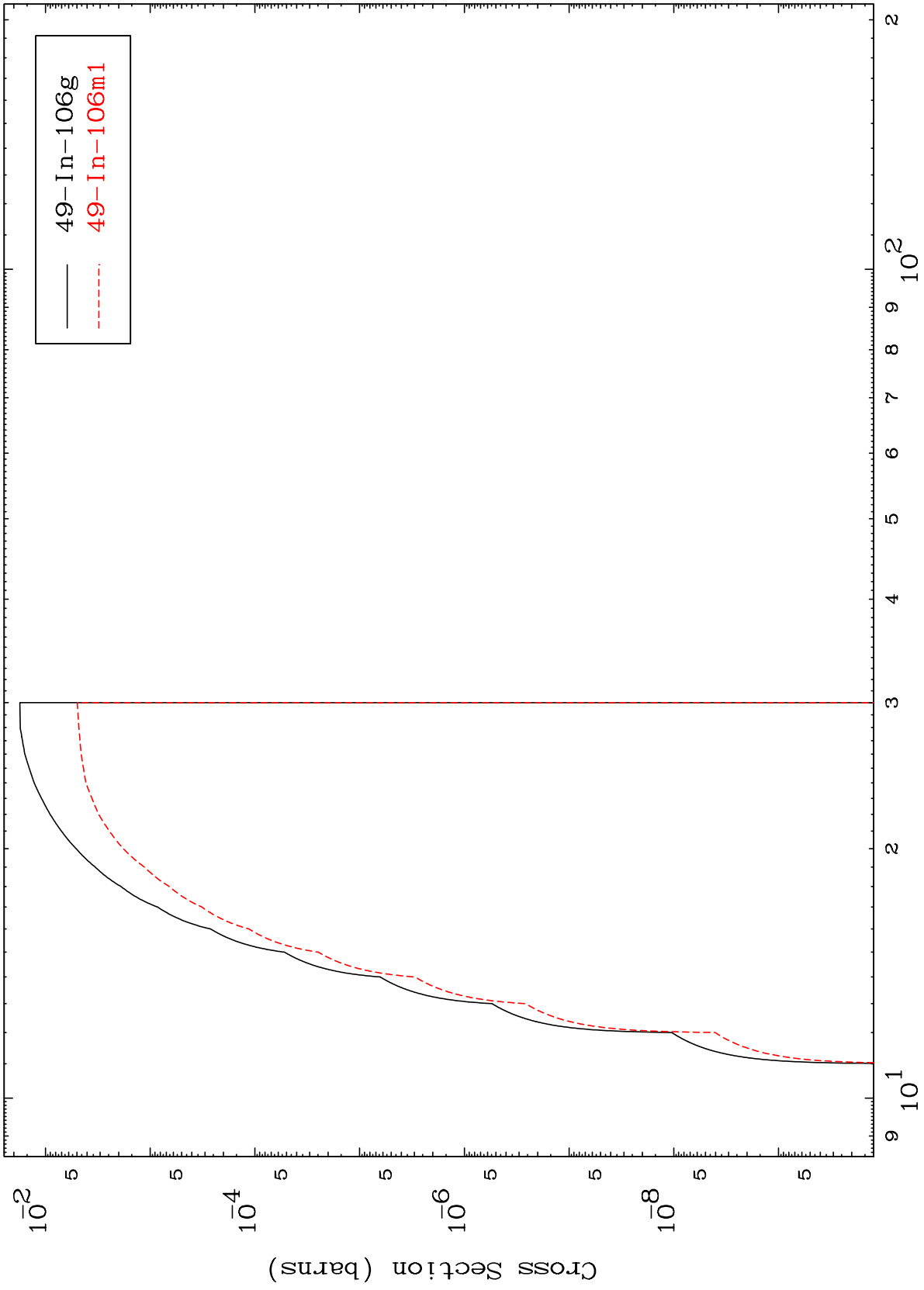
49-In-107

MAT 4907

(p,d)

49-In-107

Radionuclide Production Cross Section



17

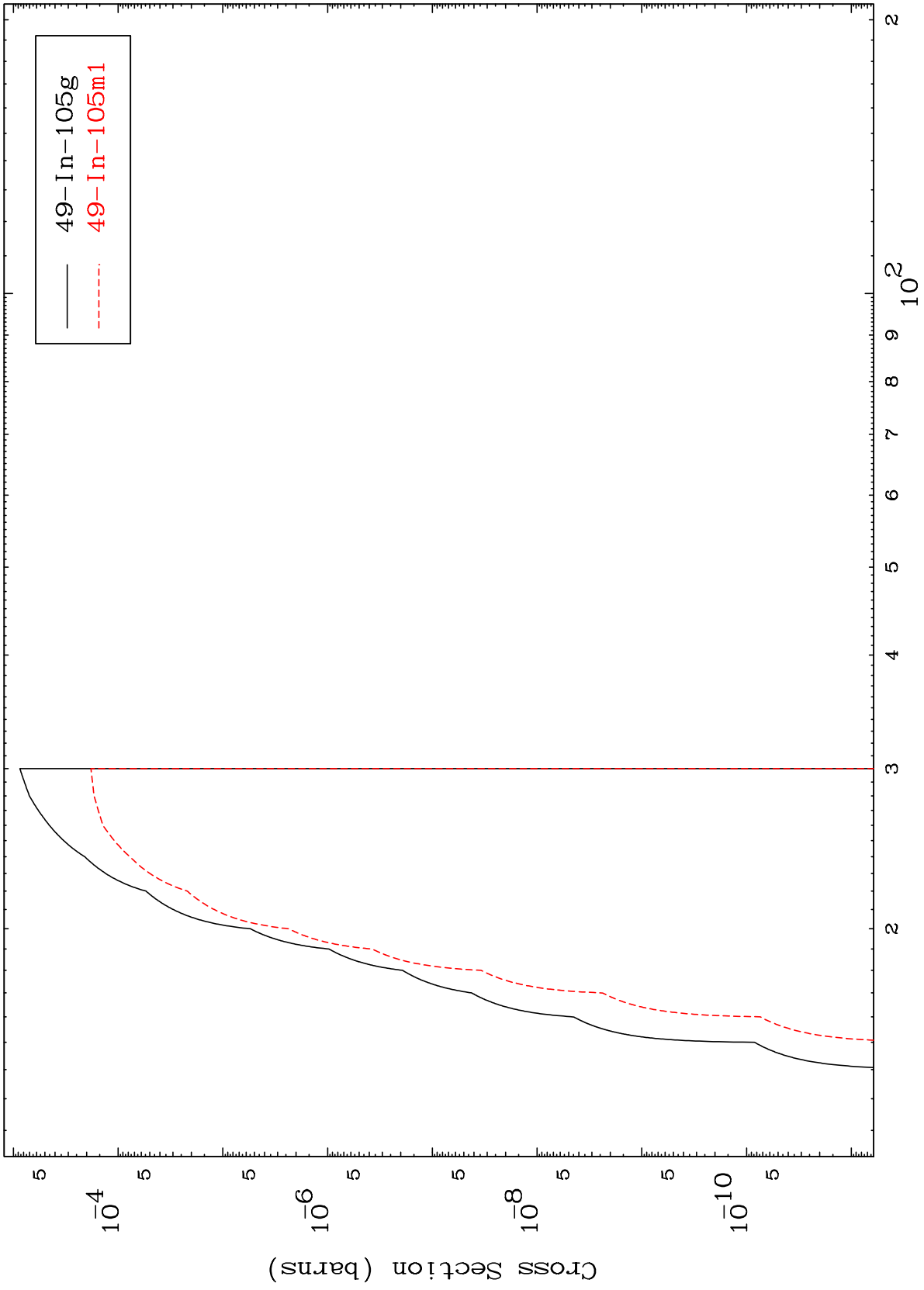
Incident Energy (MeV)

49-In-107

MAT 4907

49-In-107

(p, t)  
Radionuclide Production Cross Section



18

49-In-107

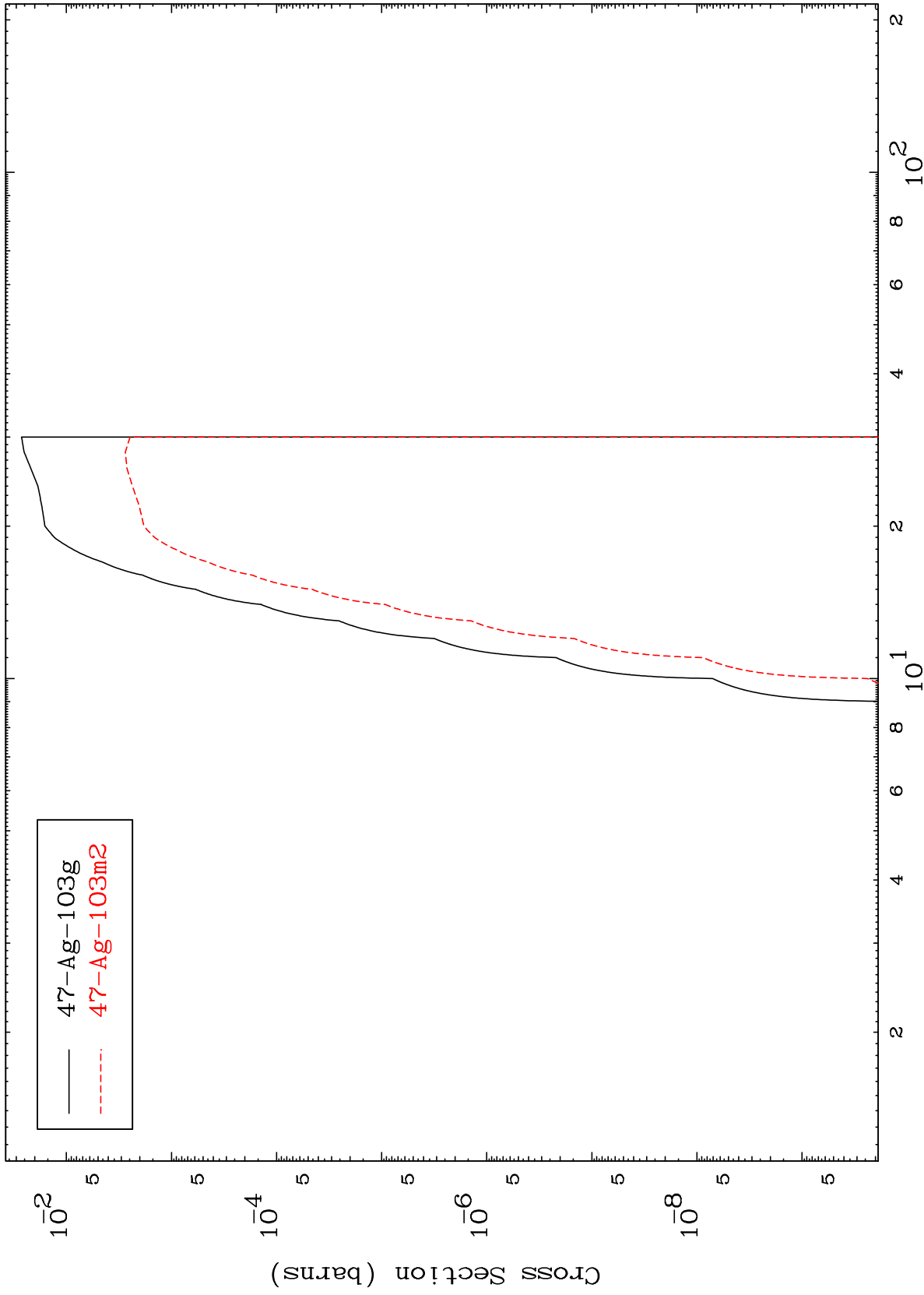
Incident Energy (MeV)

MAT 4907

(p,p)  $\alpha$

49-In-107

Radionuclide Production Cross Section



19

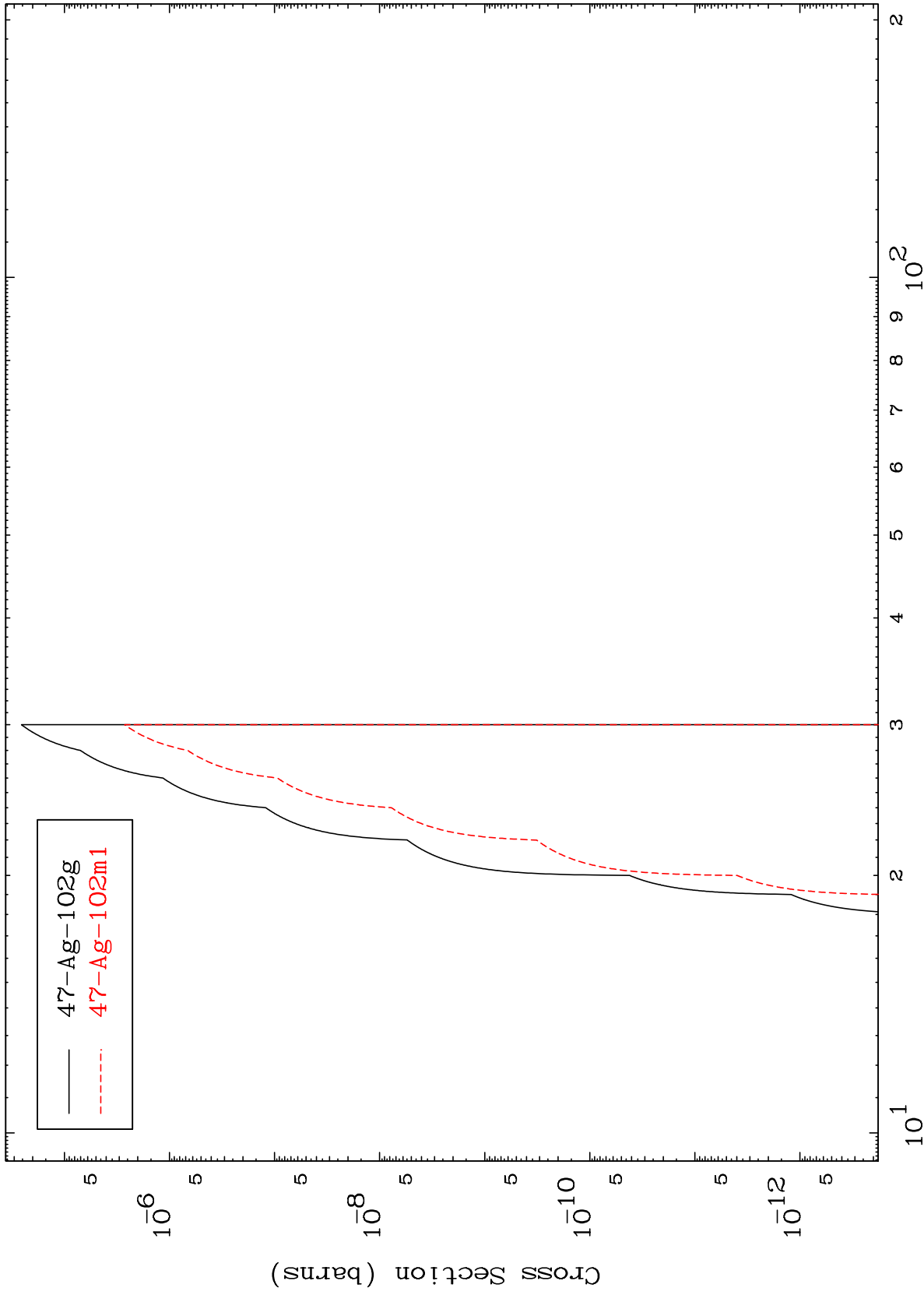
49-In-107

MAT 4907

(p,d)  $\alpha$

49-In-107

Radionuclide Production Cross Section



20

Incident Energy (MeV)

49-In-107