

Program EVALPLOT  
(Version 2018-1)

by

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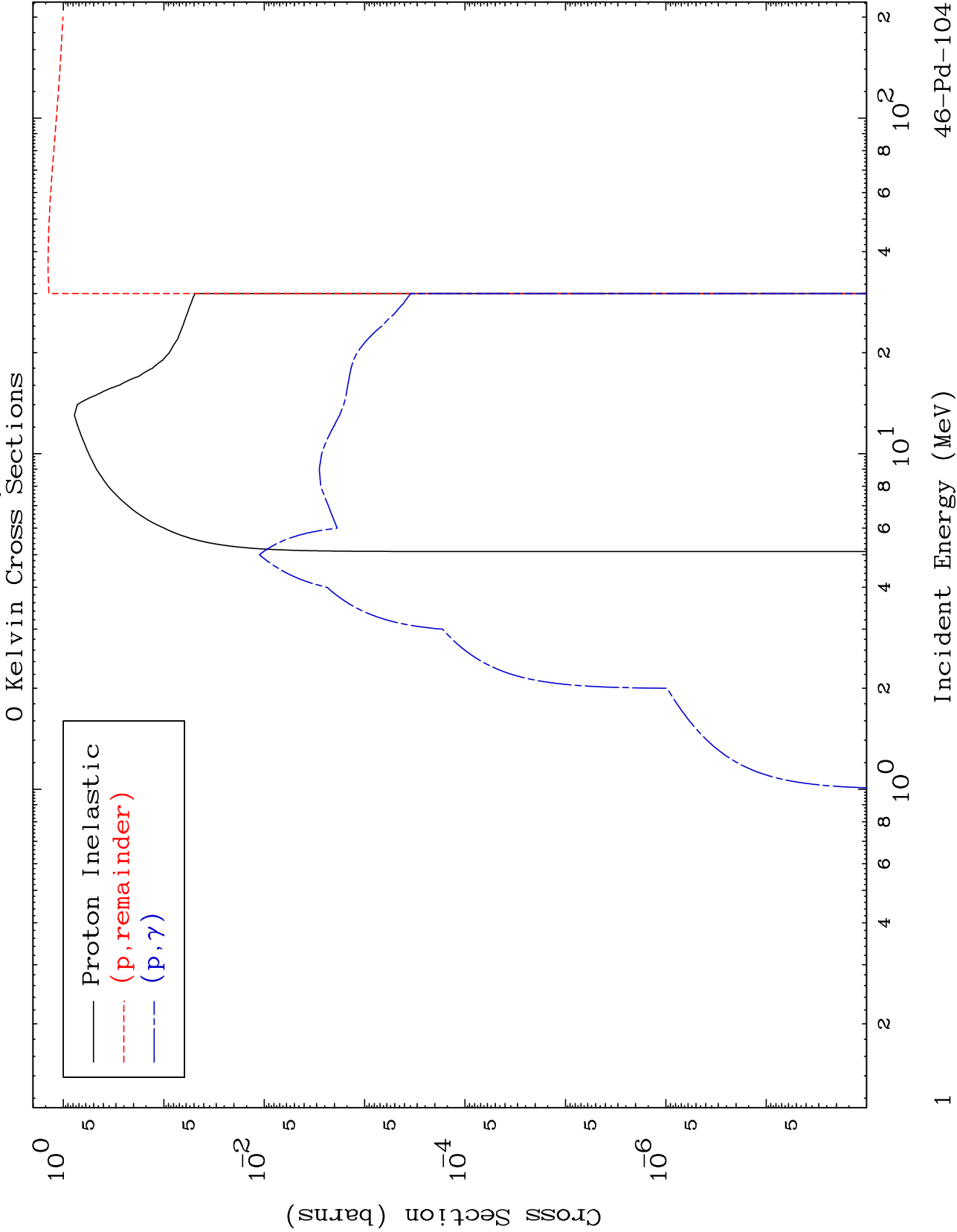
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4631

Proton Major

46-Pd-104

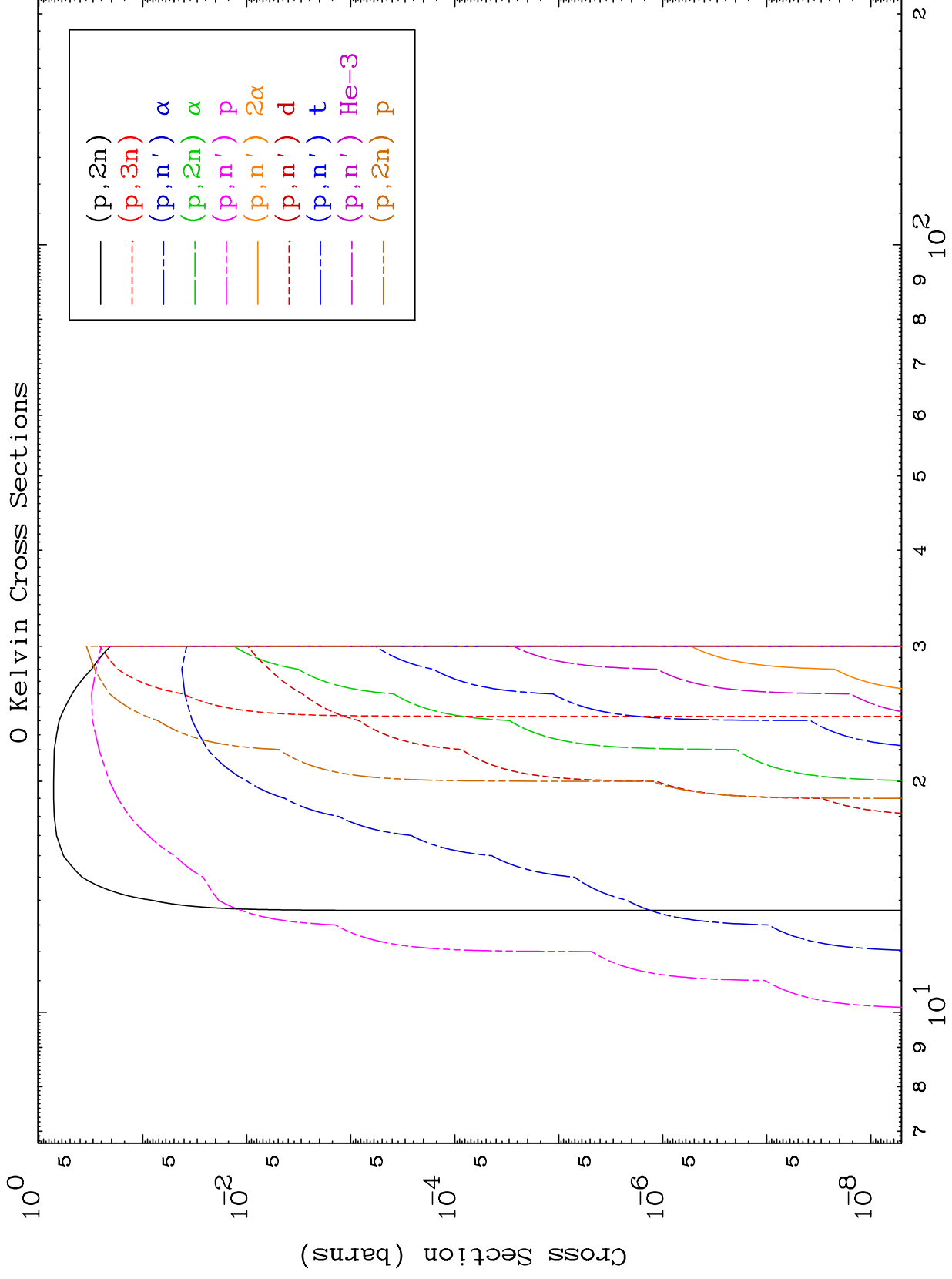


— Proton Inelastic  
- - - (p, remainder)  
- - - (p,  $\gamma$ )

MAT 4631

Proton Neutron Production  
0 Kelvin Cross Sections

46-Pd-104



2

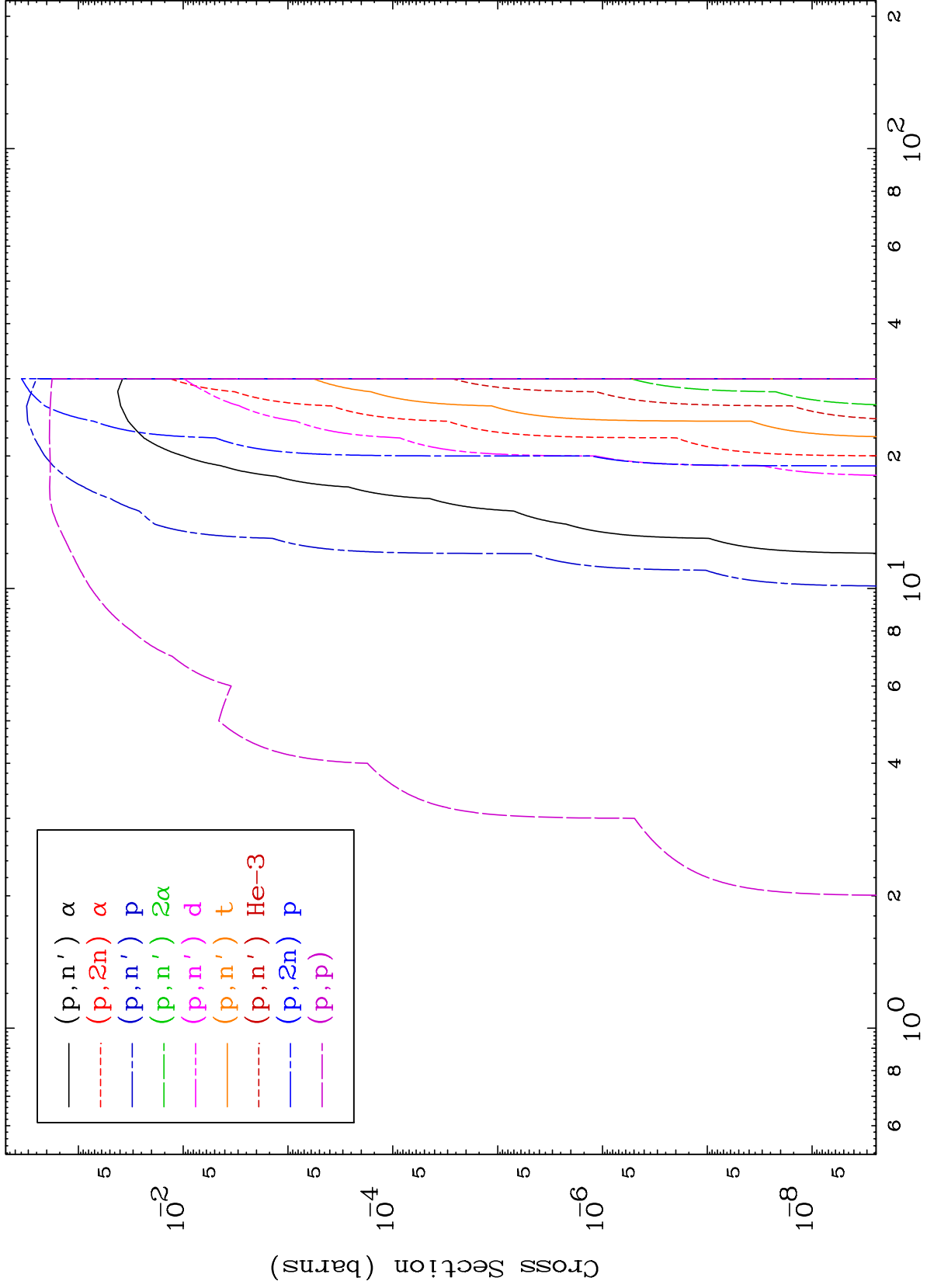
Incident Energy (MeV)

46-Pd-104

MAT 4631

Proton Charged Particle  
0 Kelvin Cross Sections

46-Pd-104



3

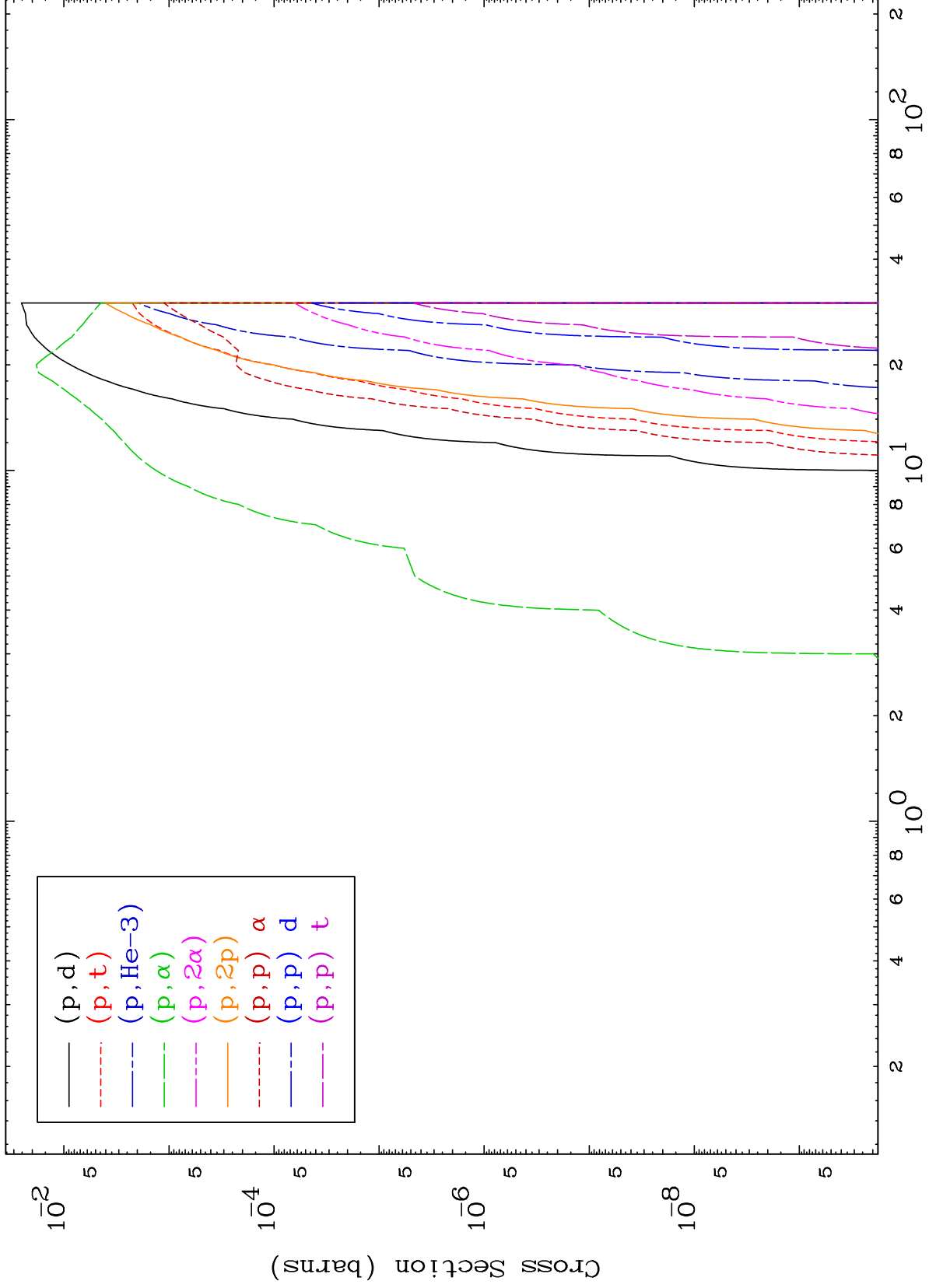
Incident Energy (MeV)

46-Pd-104

MAT 4631

Proton Charged Particle  
0 Kelvin Cross Sections

46-Pd-104

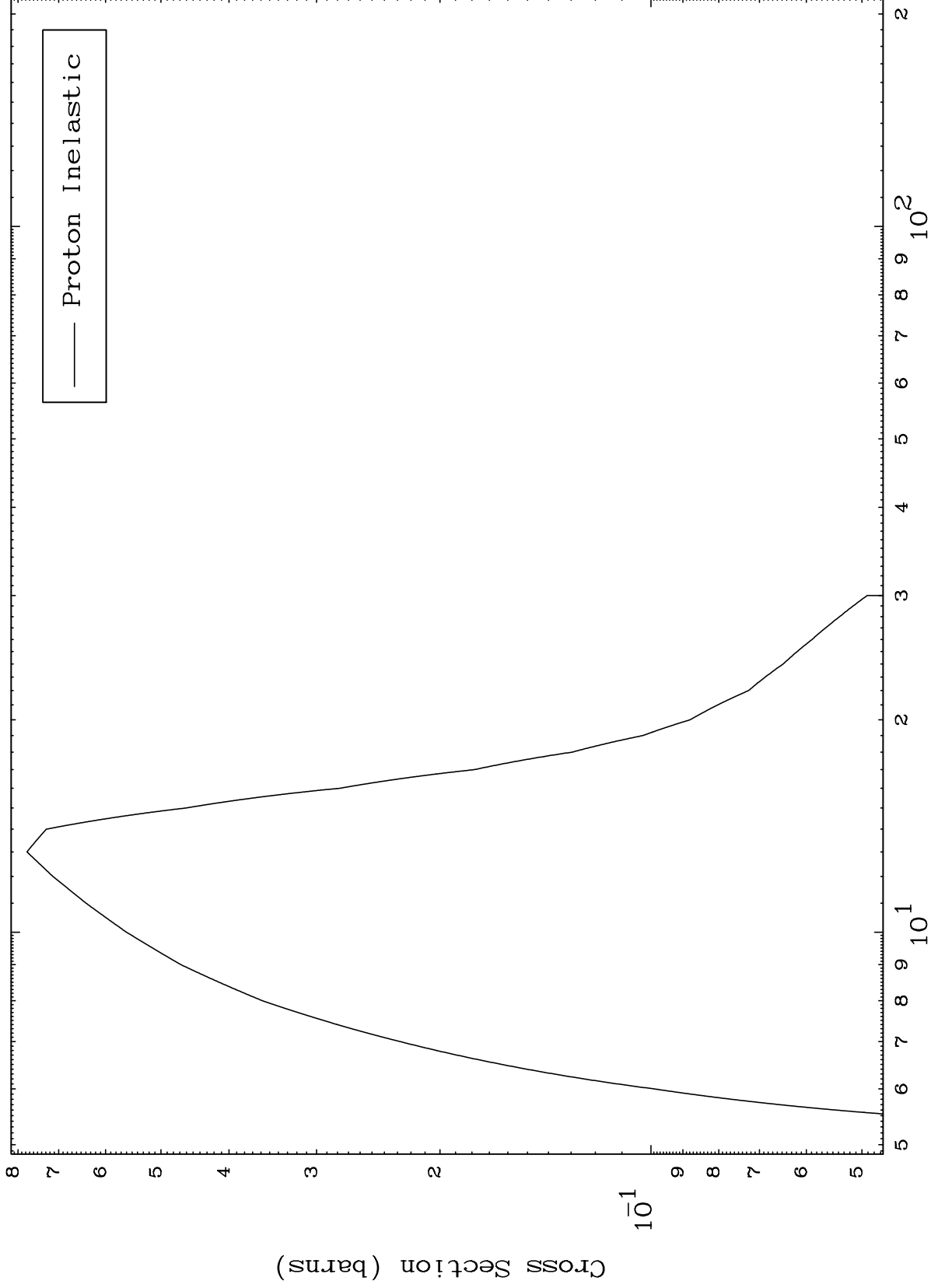


MAT 4631

(p,n') Level

46-Pd-104

0 Kelvin Cross Sections



Proton Inelastic

5

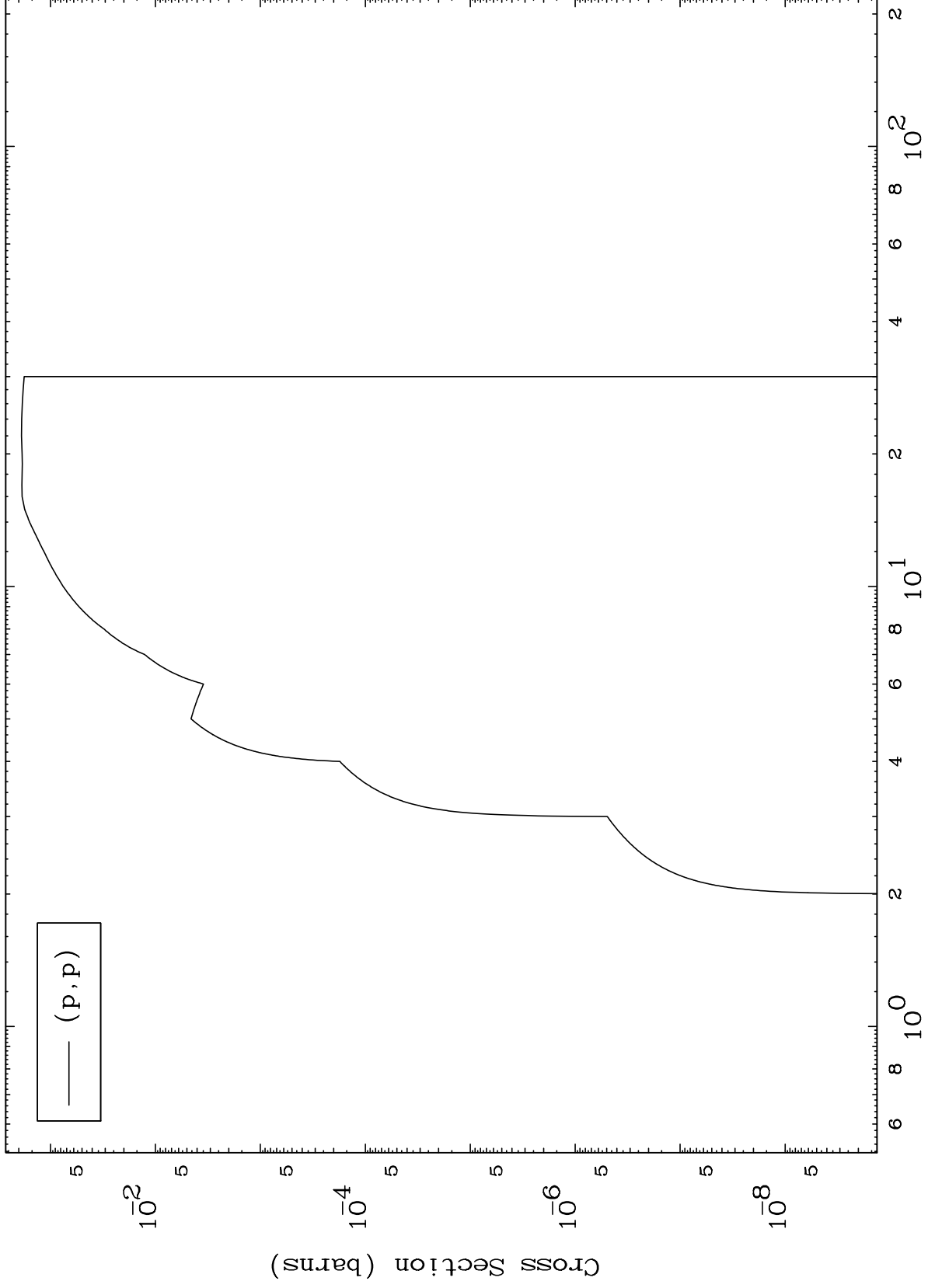
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

(p,p) Levels  
0 Kelvin Cross Sections



6

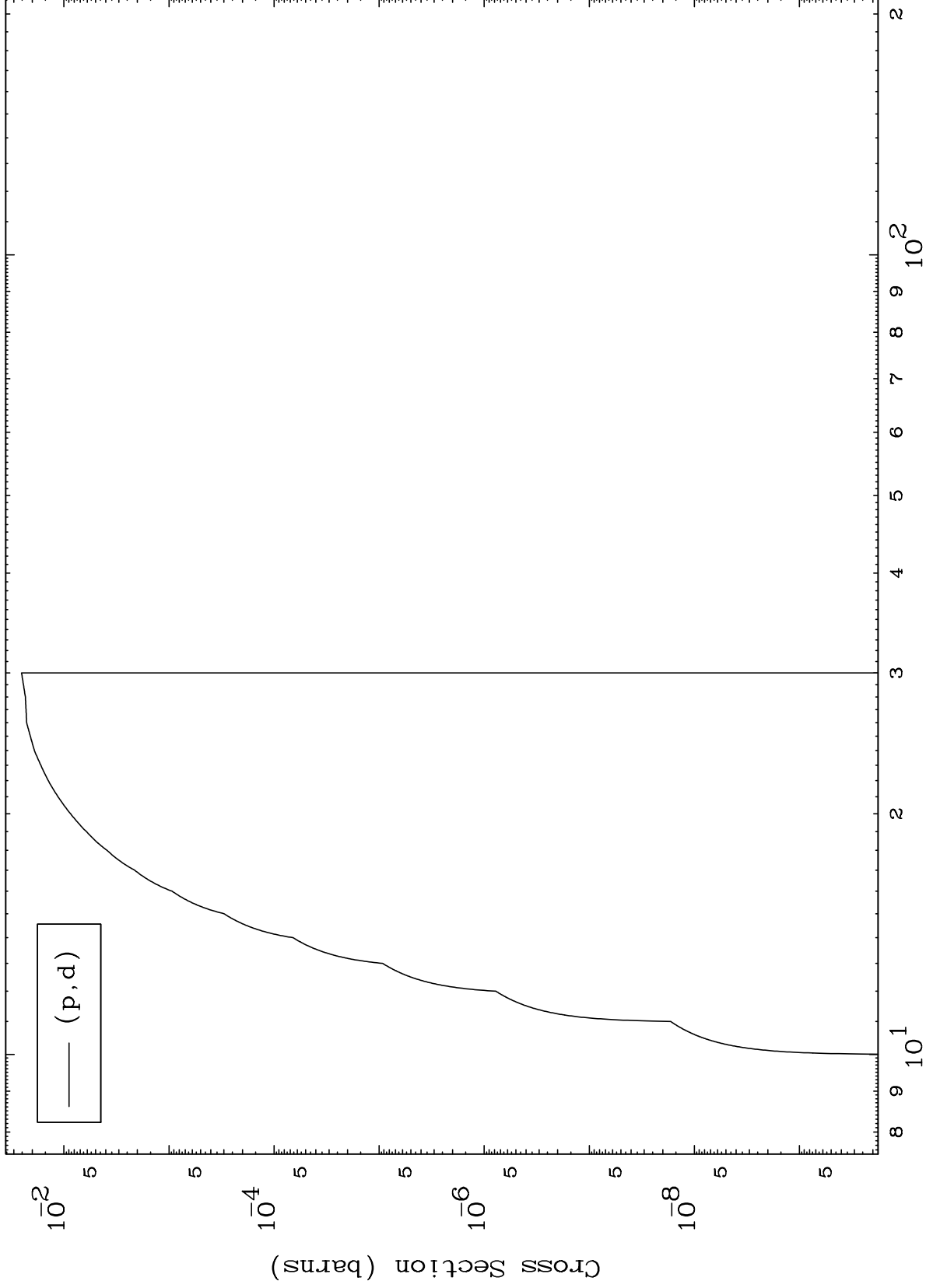
Incident Energy (MeV)

46-Pd-104

MAT 4631

(p,d) Levels  
0 Kelvin Cross Sections

46-Pd-104



7

Incident Energy (MeV)

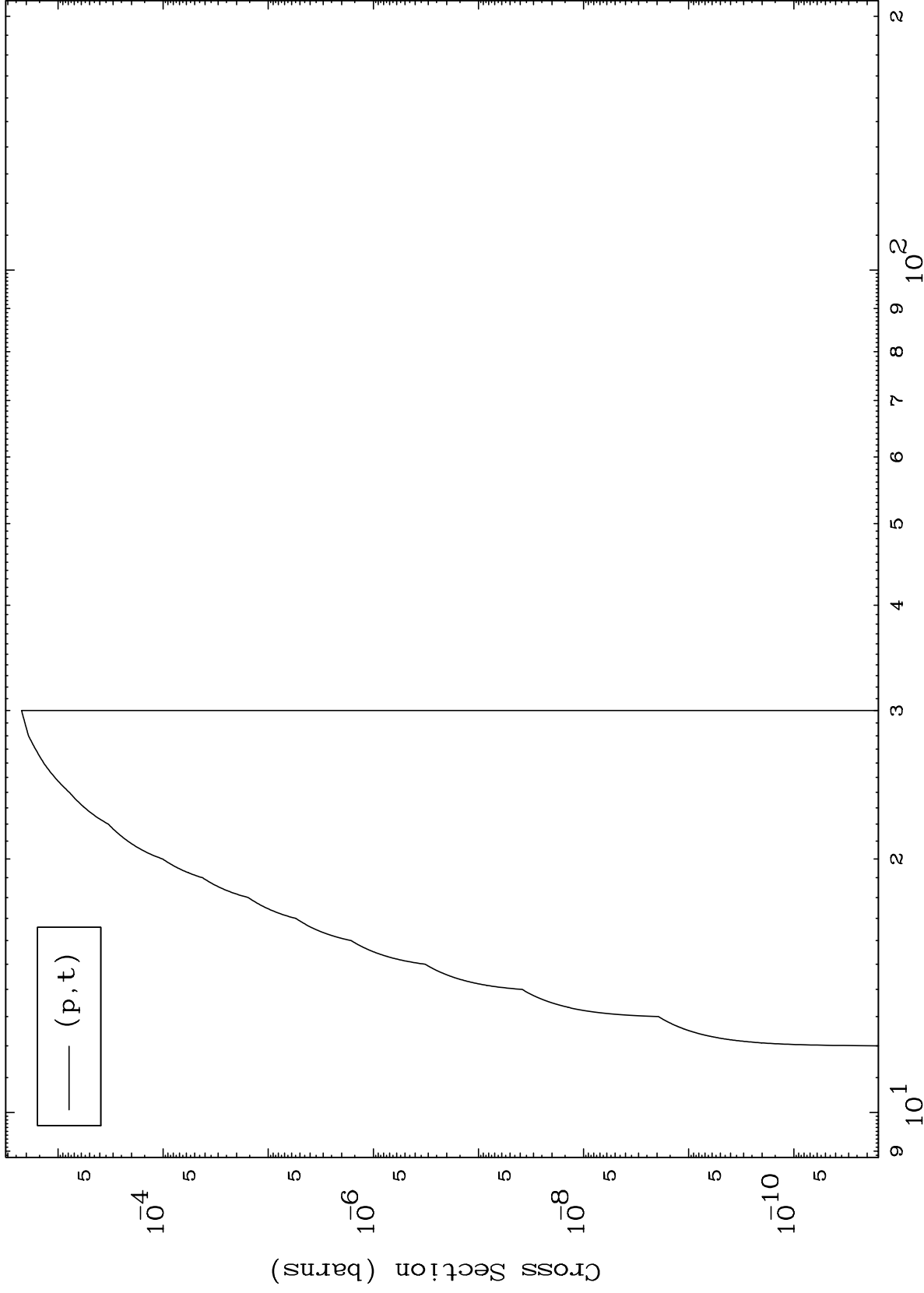
46-Pd-104



MAT 4631

(p,t) Levels  
0 Kelvin Cross Sections

46-Pd-104



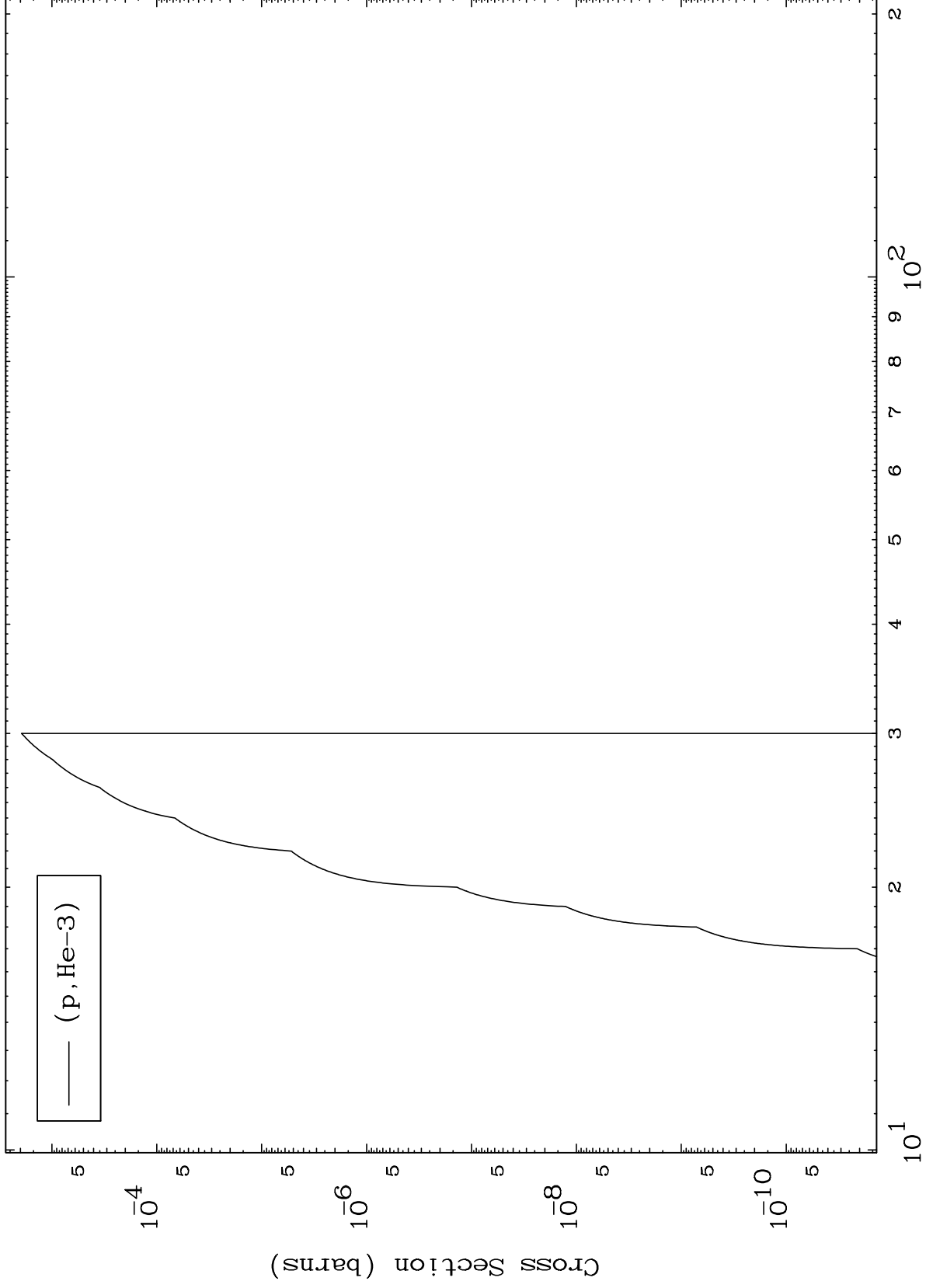
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

(p,He3) Levels  
0 Kelvin Cross Sections



46-Pd-104

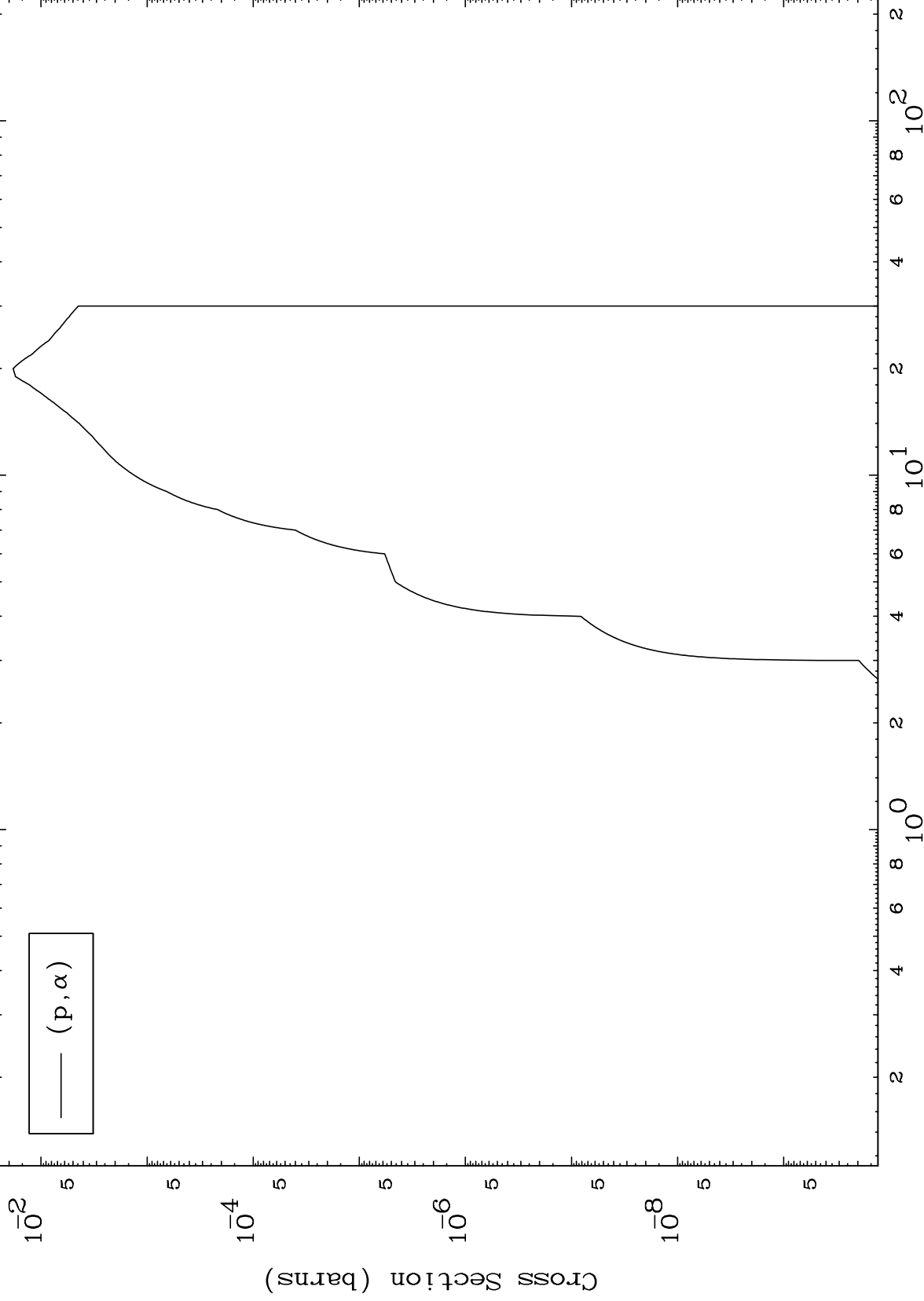
Incident Energy (MeV)

MAT 4631

(p,  $\alpha$ ) Levels

46-Pd-104

0 Kelvin Cross Sections



10

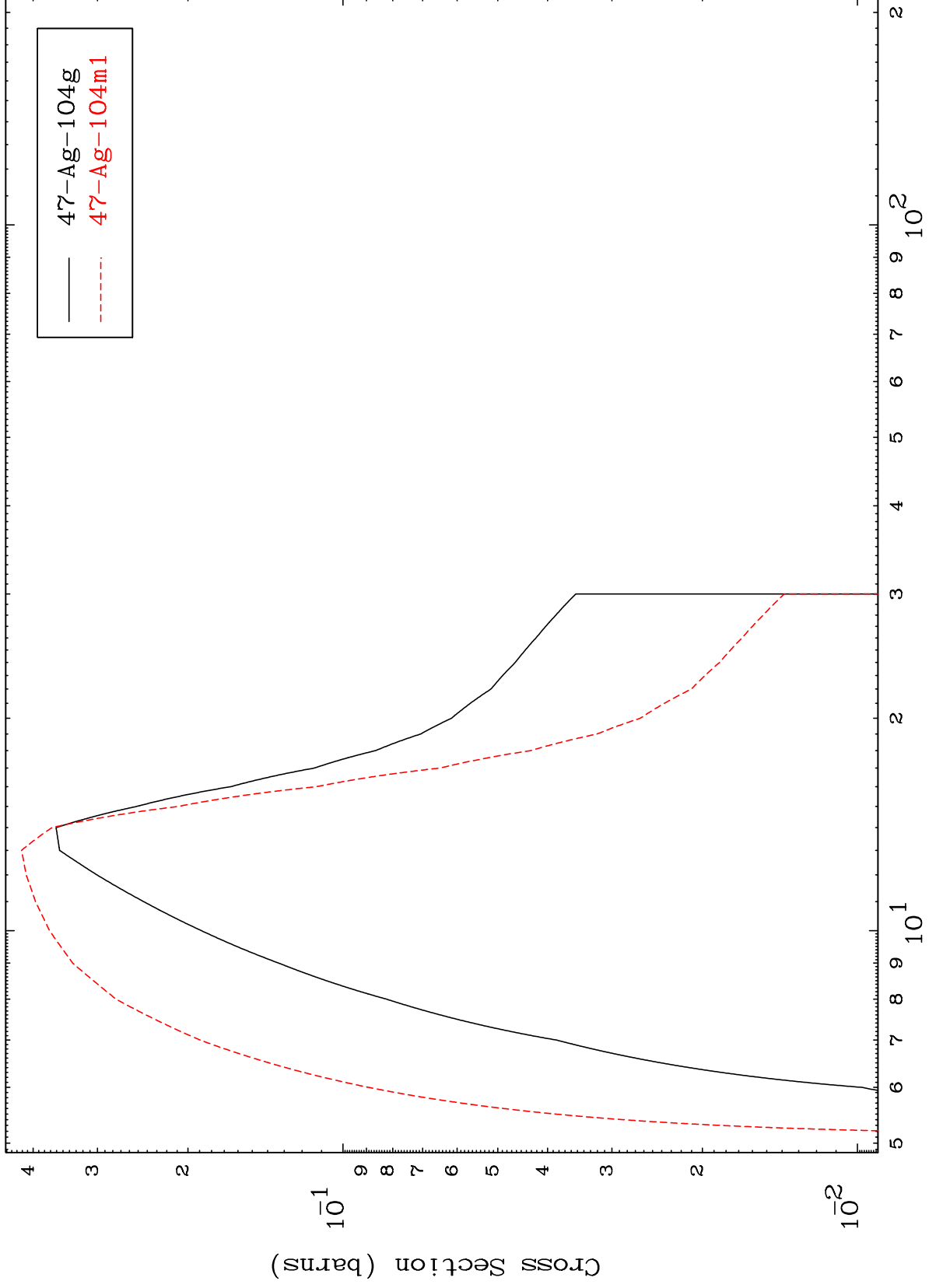
Incident Energy (MeV)

46-Pd-104

MAT 4631

Proton Inelastic  
Radionuclide Production Cross Section

46-Pd-104



11

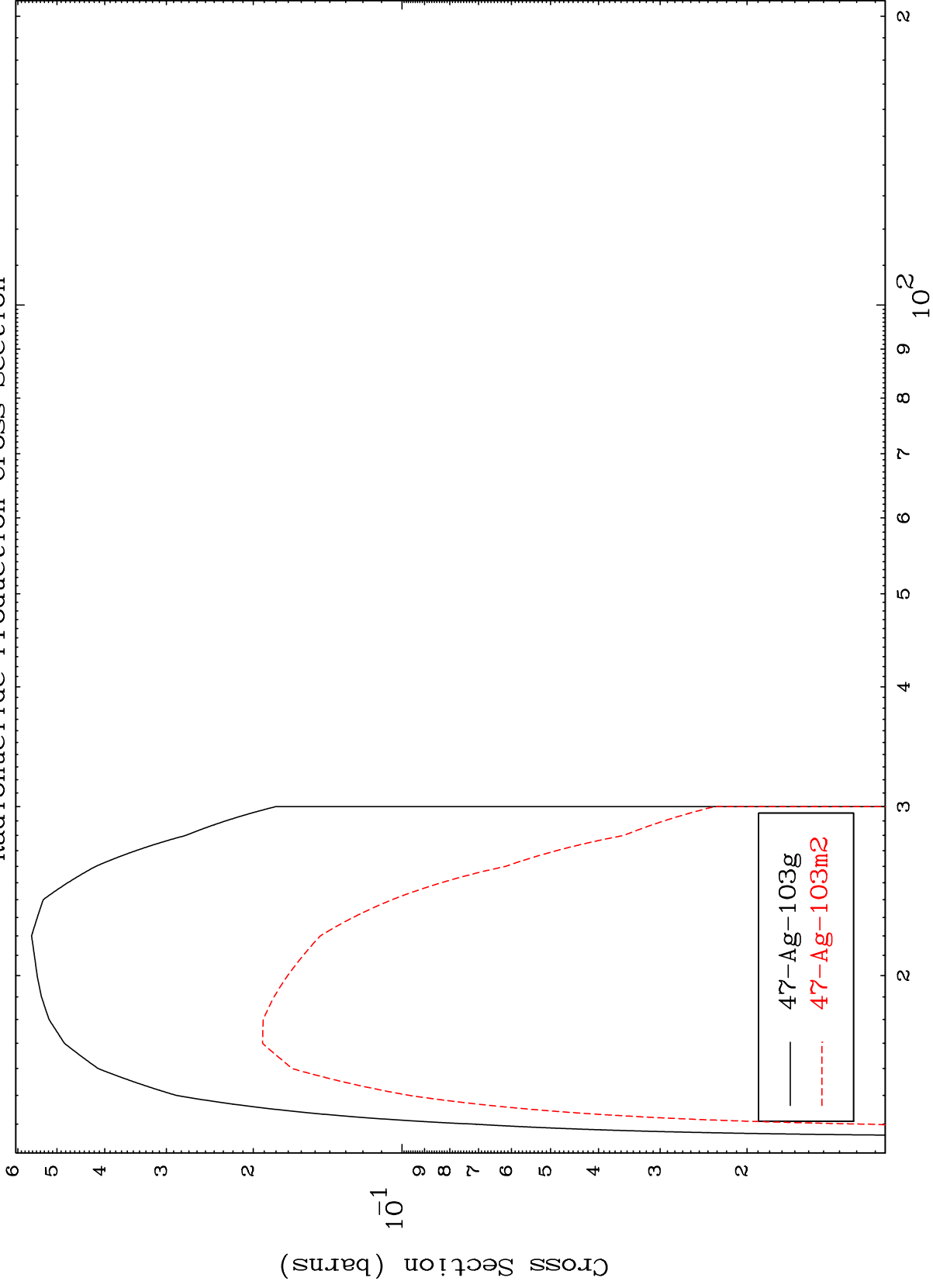
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

Radionuclide Production Cross Section  
(p,2n)



12

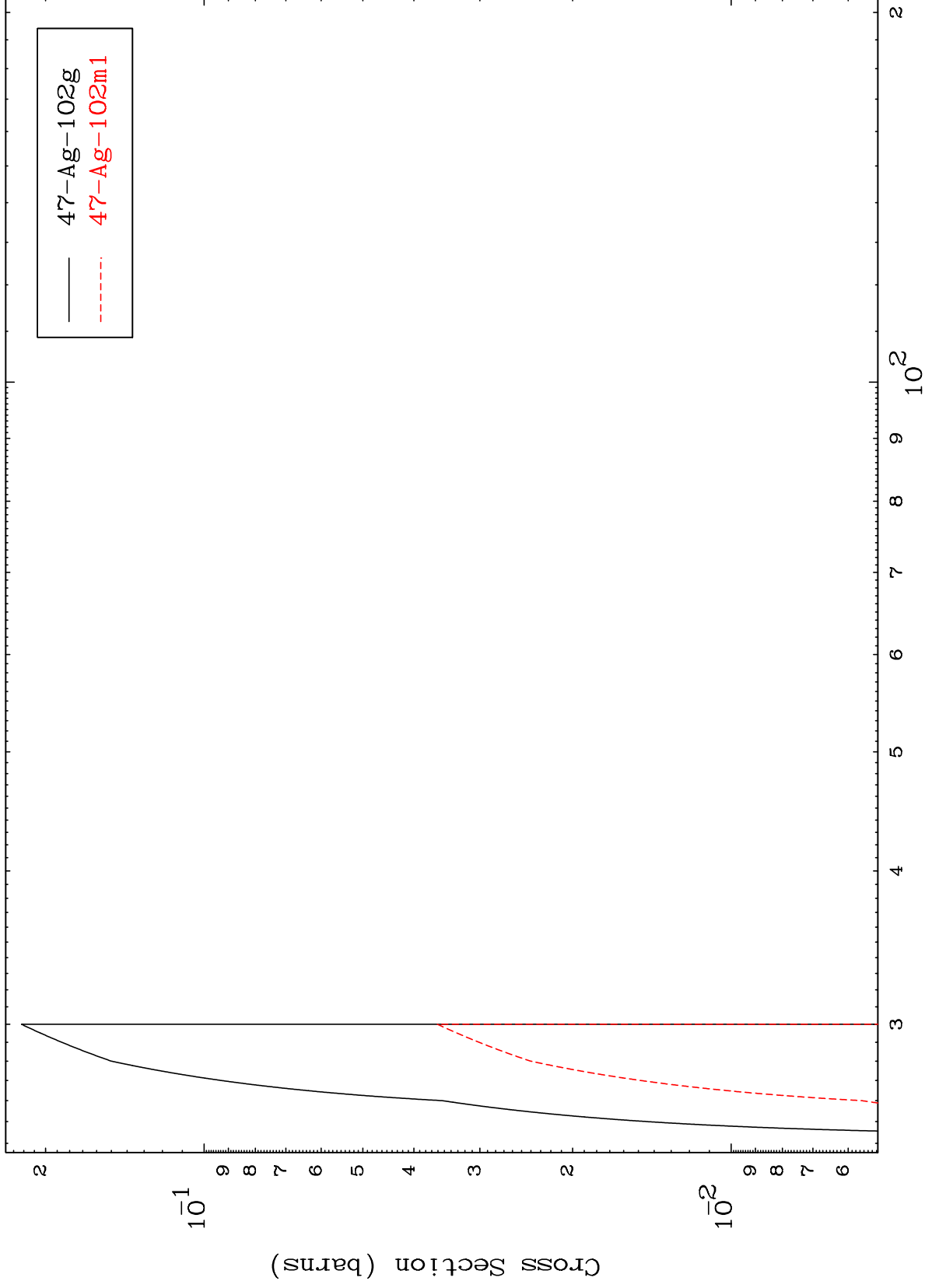
46-Pd-104

Incident Energy (MeV)

MAT 4631

46-Pd-104

(p,3n)  
Radionuclide Production Cross Section



13

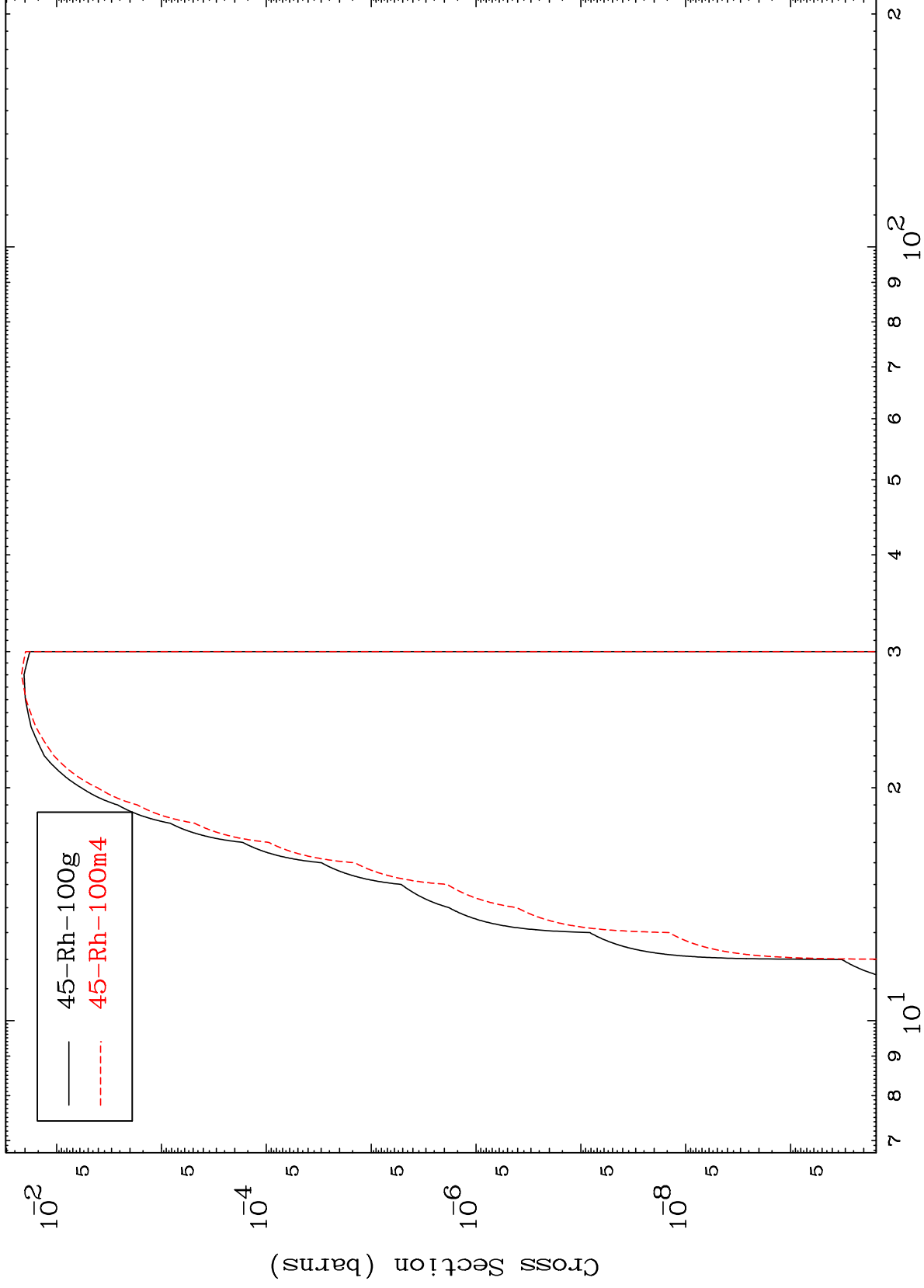
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

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



14

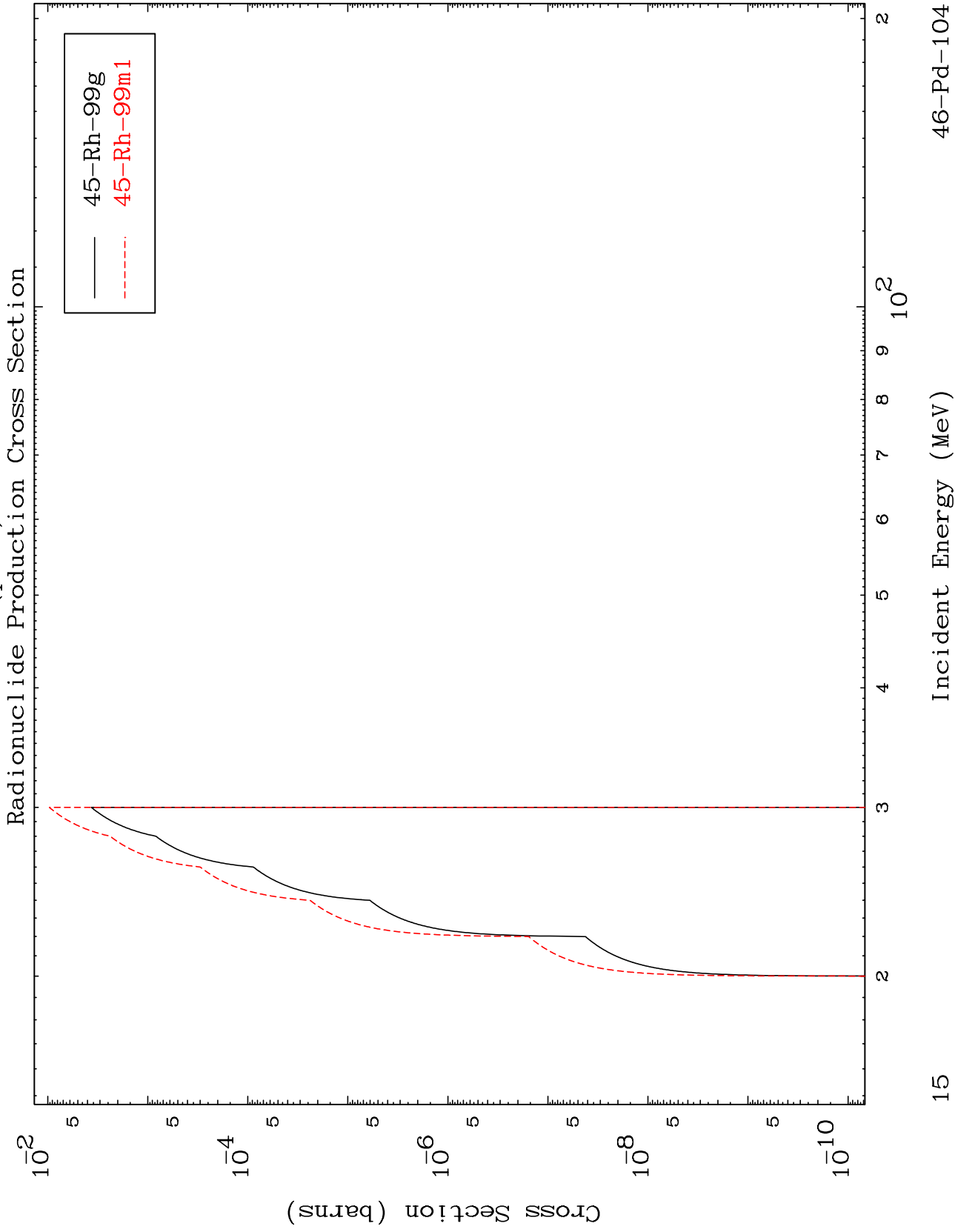
Incident Energy (MeV)

46-Pd-104

MAT 4631

(p,2n)  $\alpha$

46-Pd-104



15

Incident Energy (MeV)

46-Pd-104

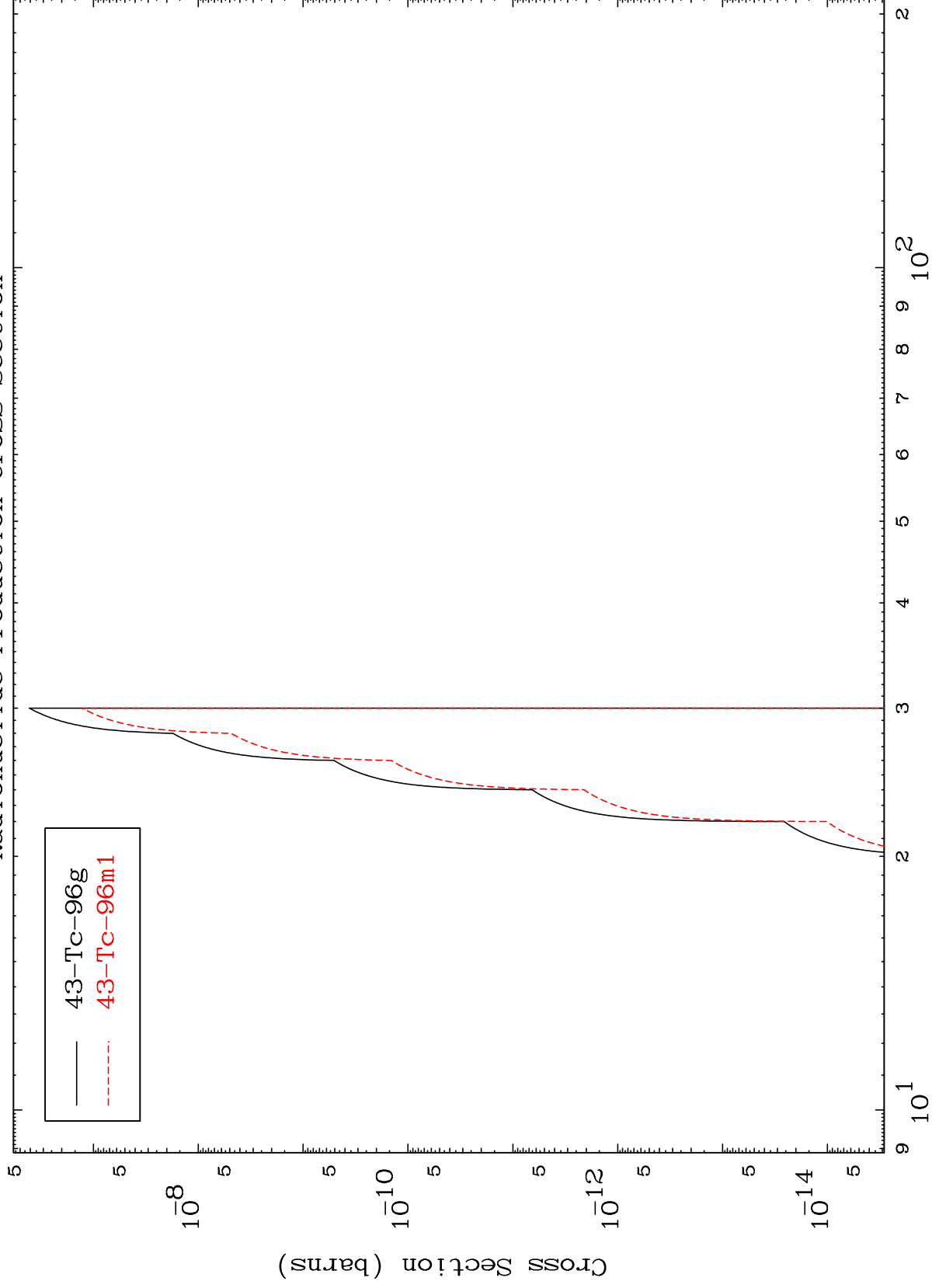


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(p,n') 2 $\alpha$

46-Pd-104

Radionuclide Production Cross Section



16

Incident Energy (MeV)

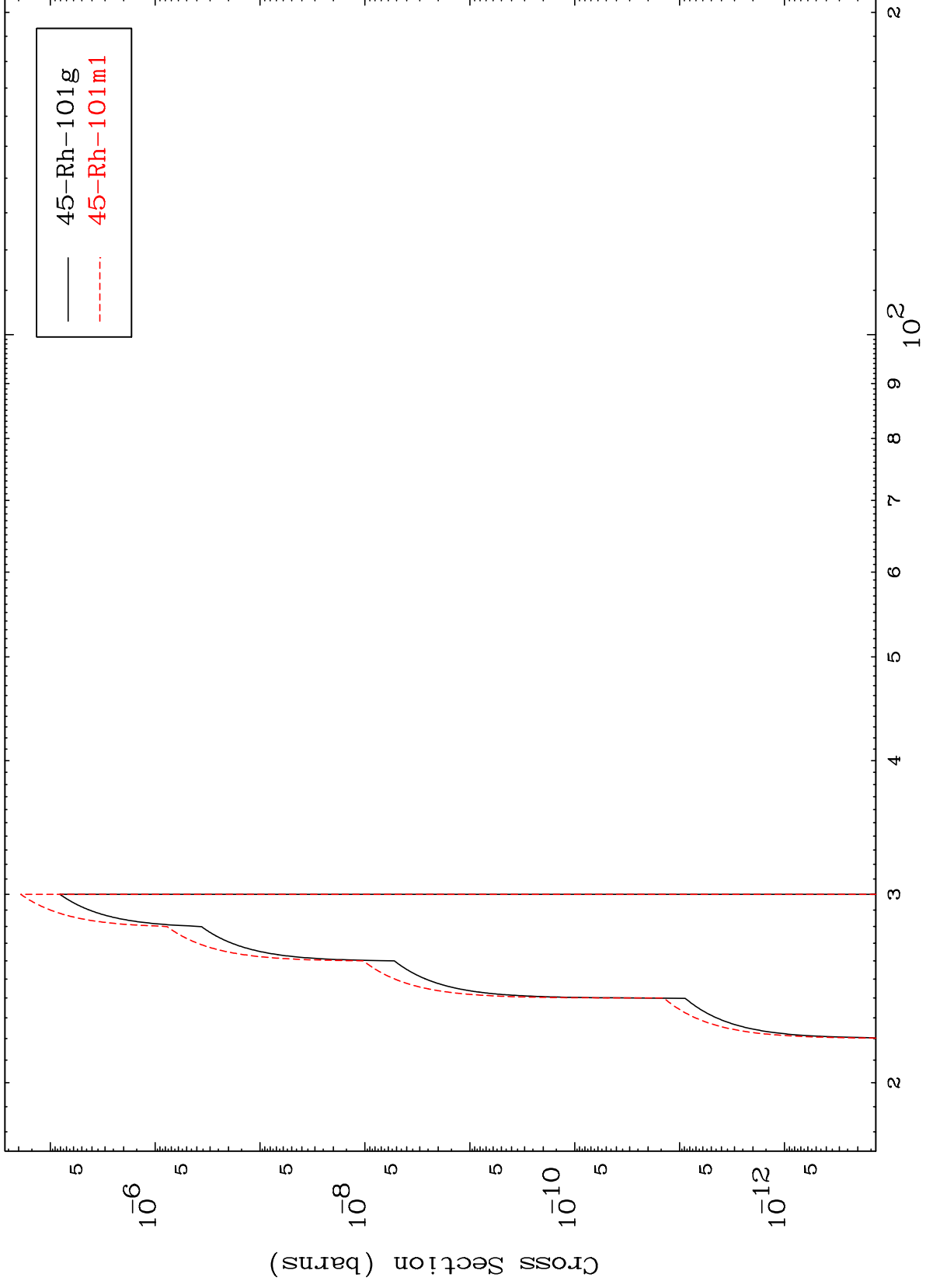
46-Pd-104

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(p,n') He-3

46-Pd-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

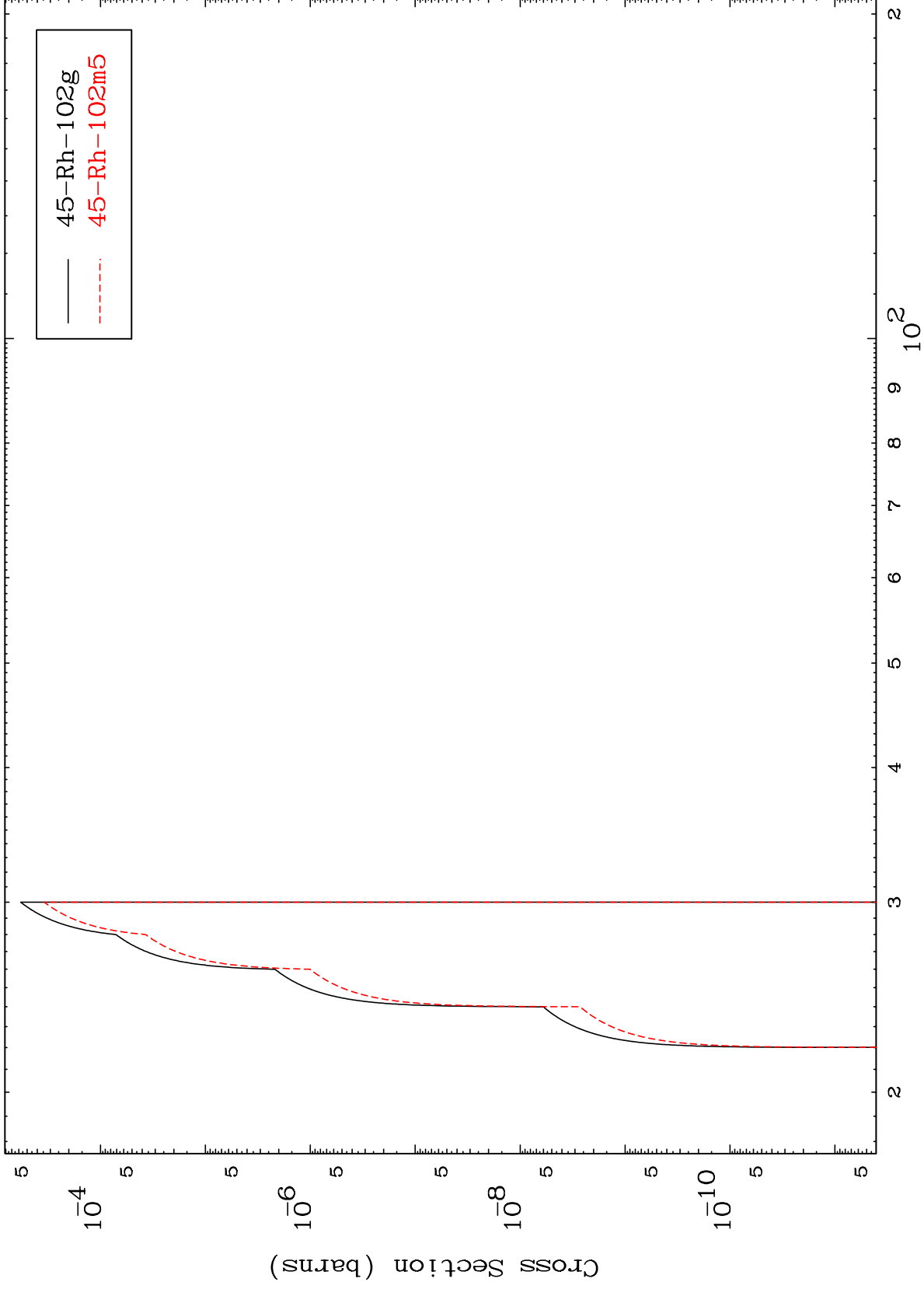
46-Pd-104

MAT 4631

(p,2n) p

46-Pd-104

Radionuclide Production Cross Section



18

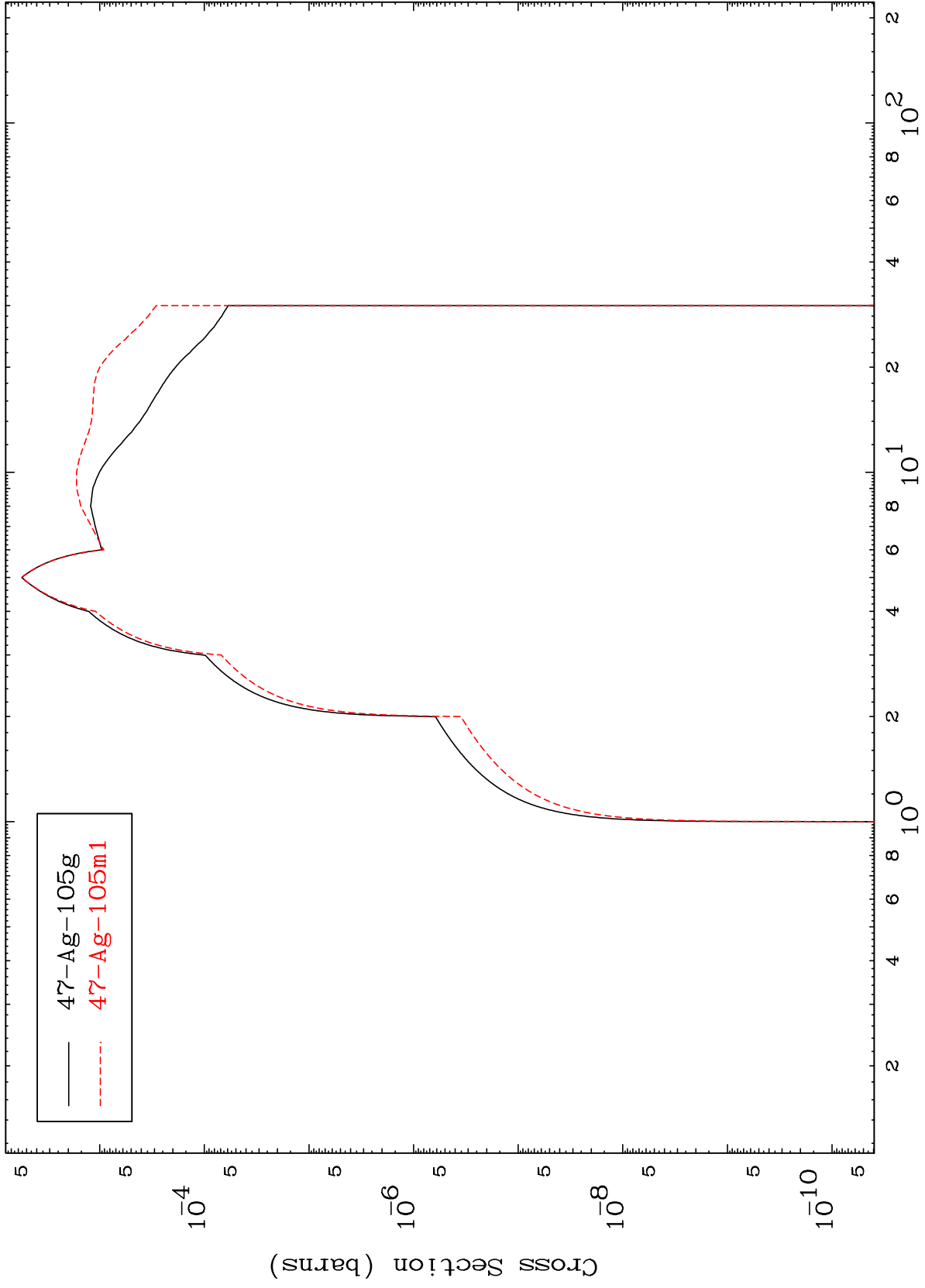
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

(p,  $\gamma$ )  
Radionuclide Production Cross Section



19

46-Pd-104

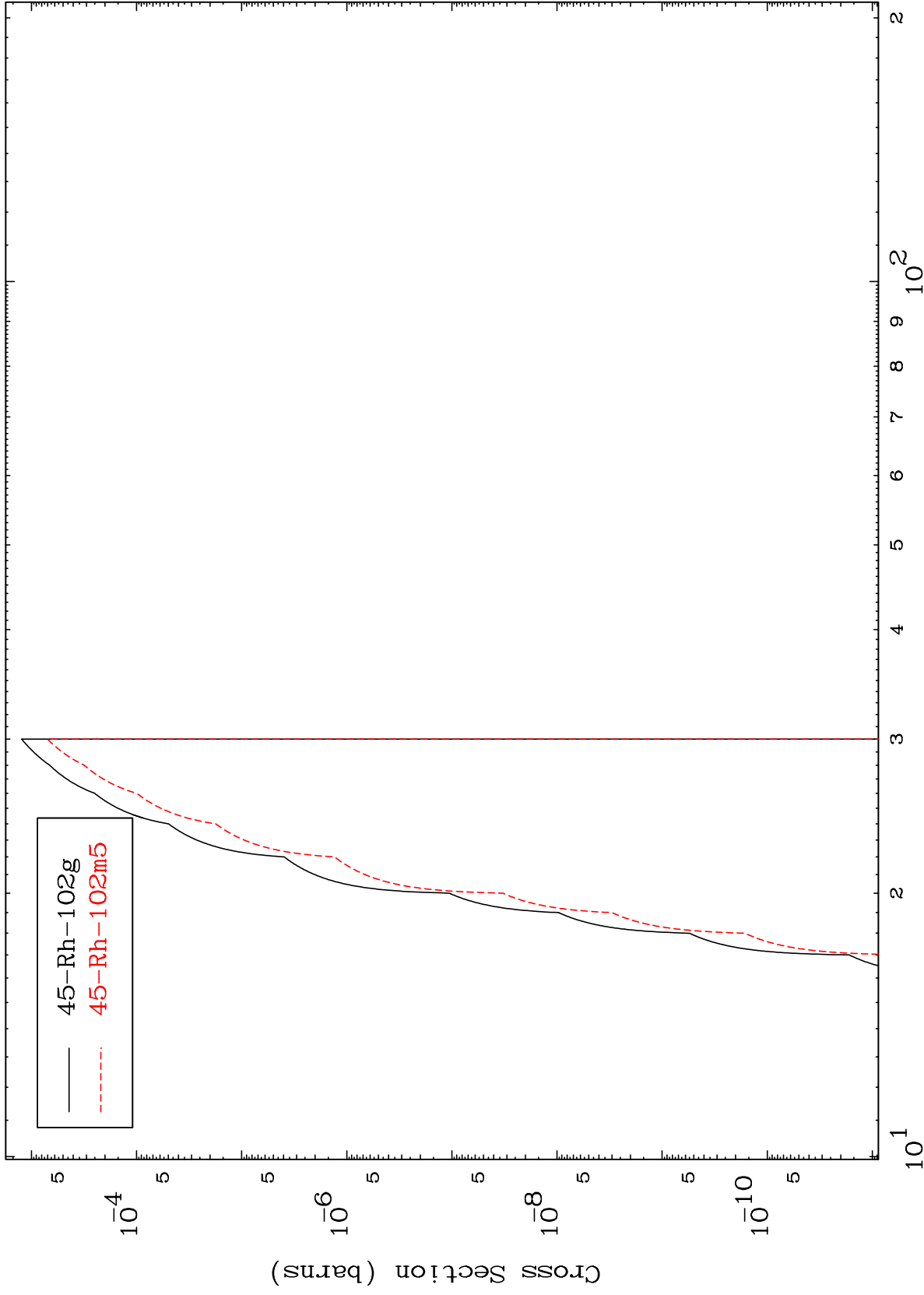
Incident Energy (MeV)

MAT 4631

(p,He-3)

46-Pd-104

Radionuclide Production Cross Section



45-Rh-102g  
45-Rh-102m5

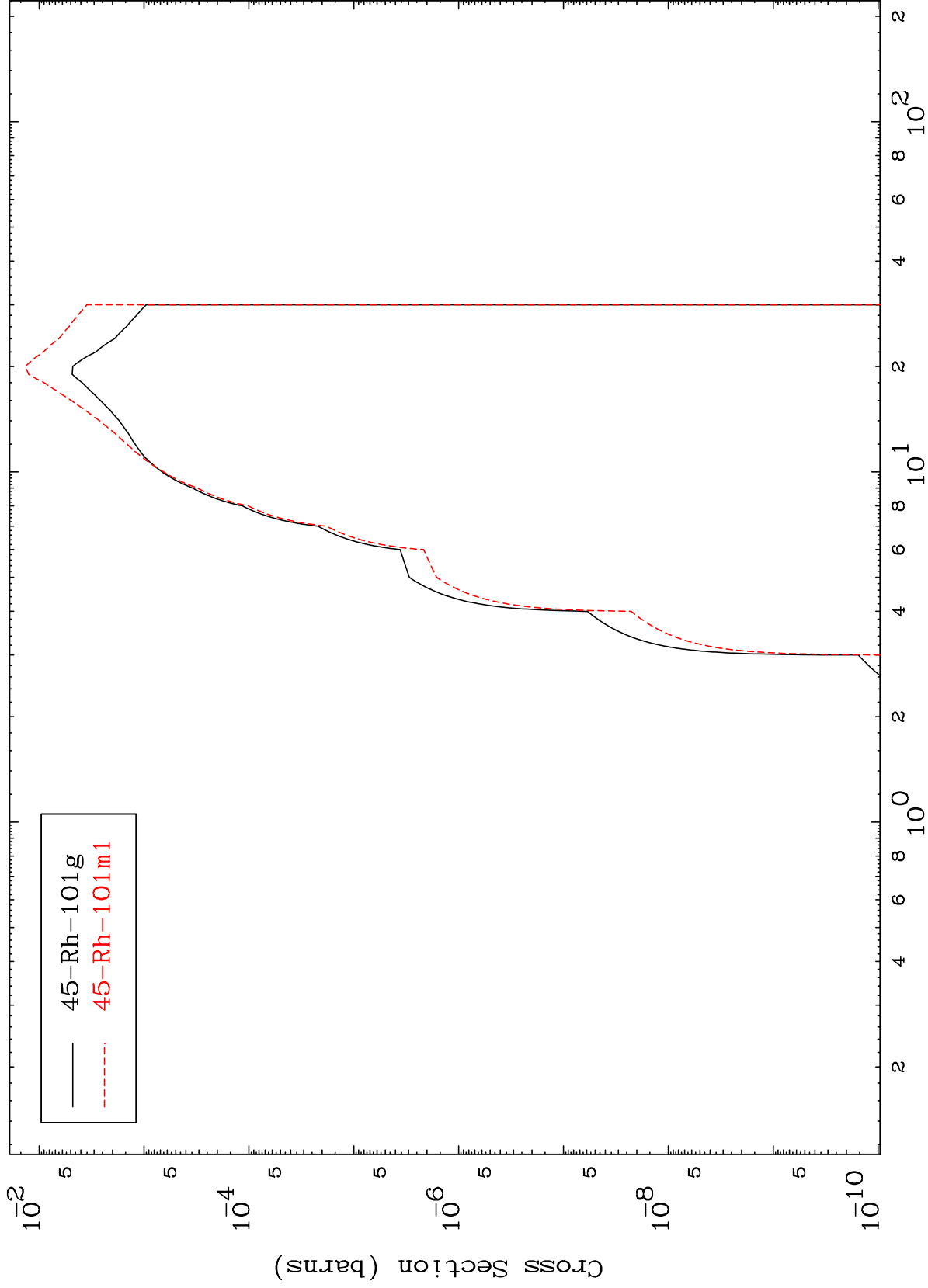
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

Radionuclide Production Cross Section



21

Incident Energy (MeV)

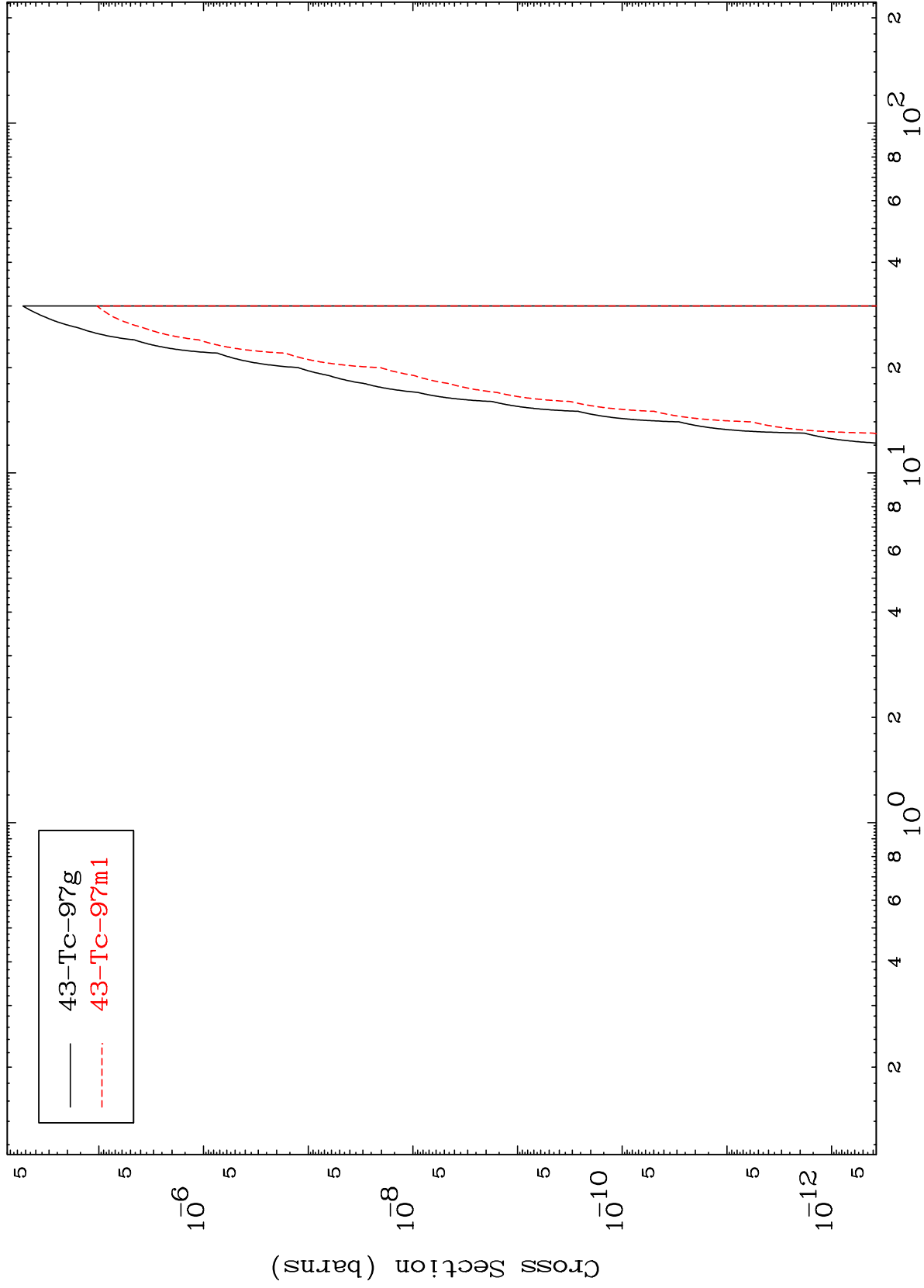
46-Pd-104

MAT 4631

(p,2 $\alpha$ )

46-Pd-104

Radionuclide Production Cross Section



22

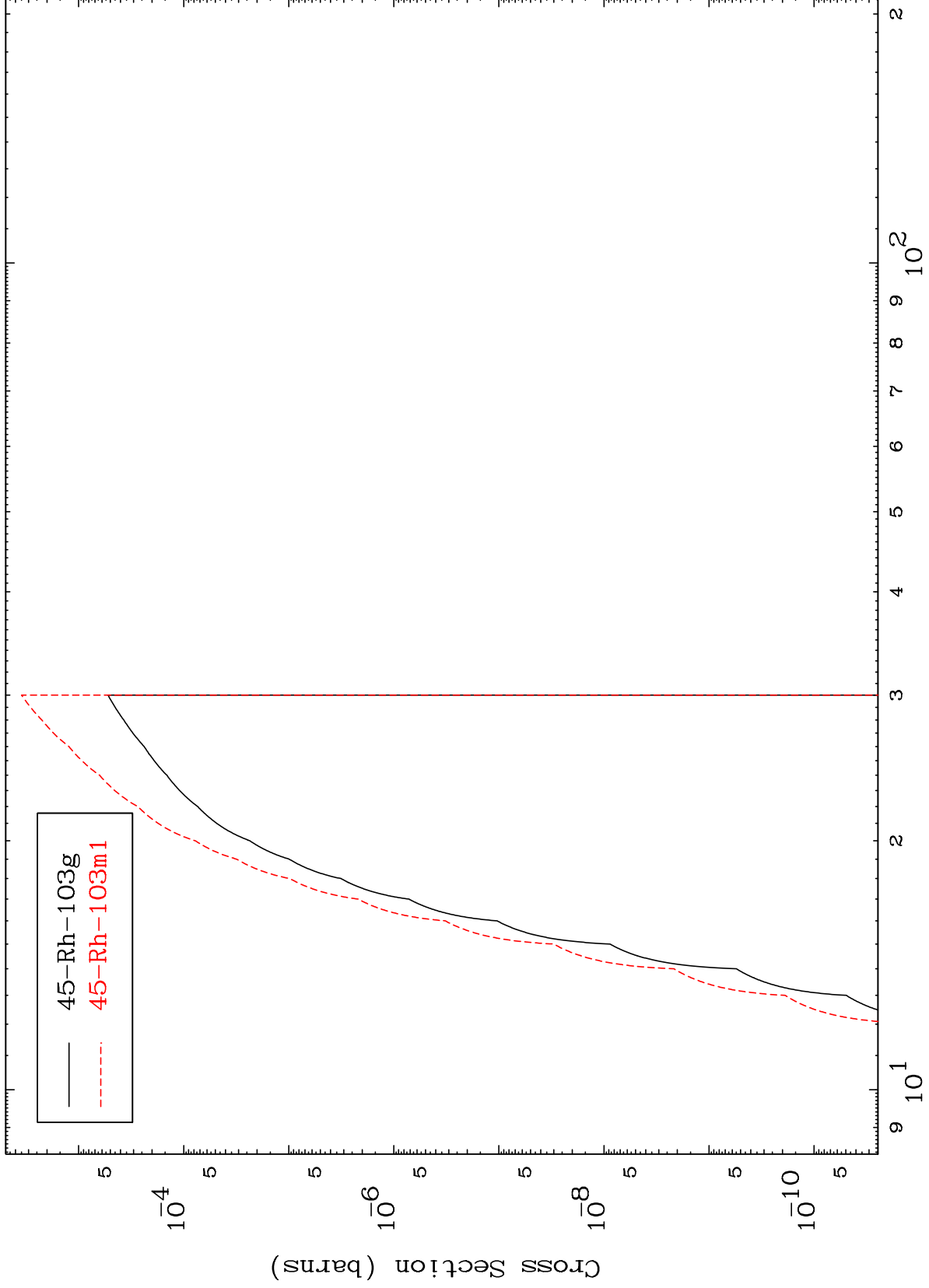
Incident Energy (MeV)

46-Pd-104

MAT 4631

46-Pd-104

(p,2p)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

46-Pd-104

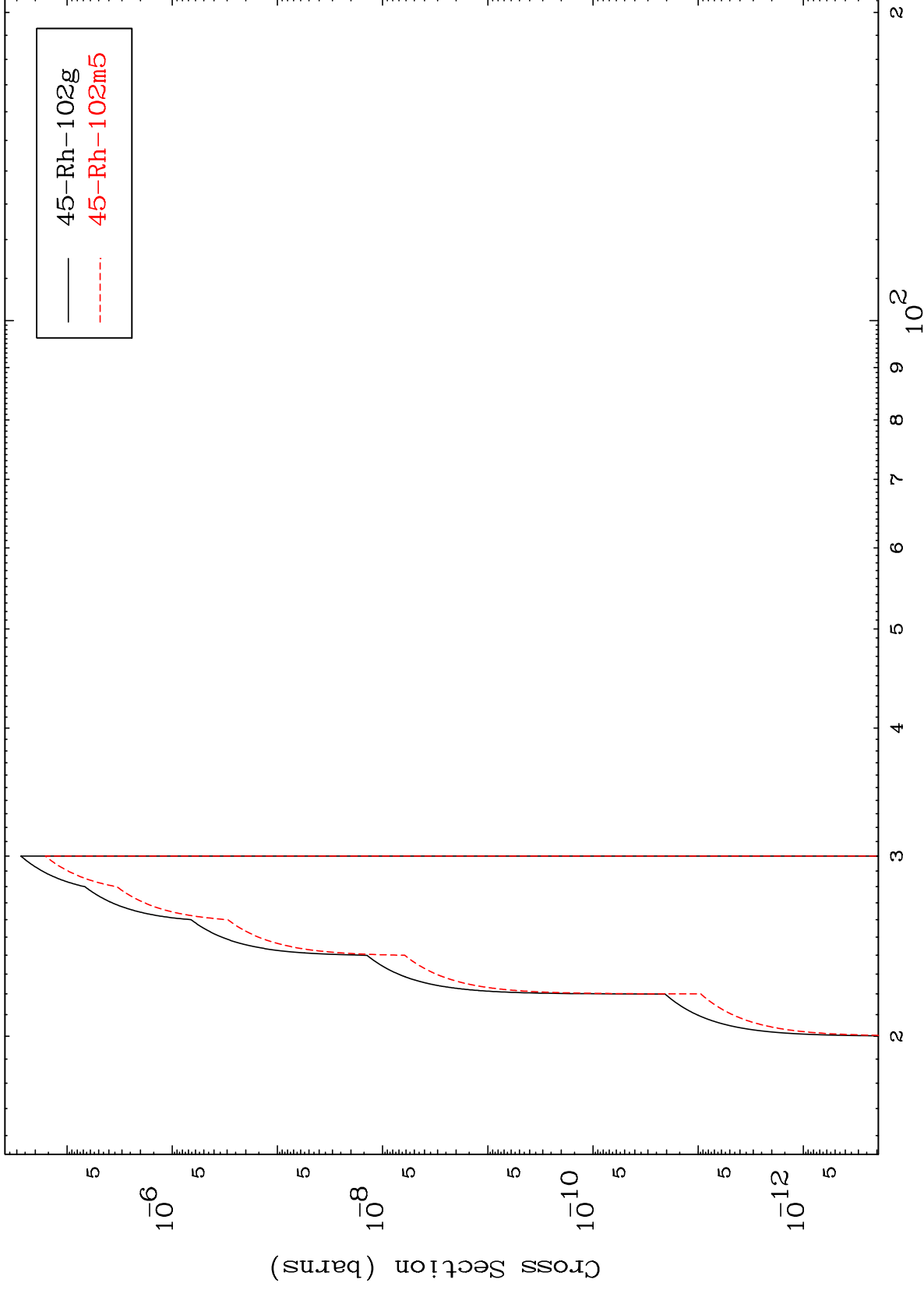


MAT 4631

(p,p) d

46-Pd-104

Radionuclide Production Cross Section



24

Incident Energy (MeV)

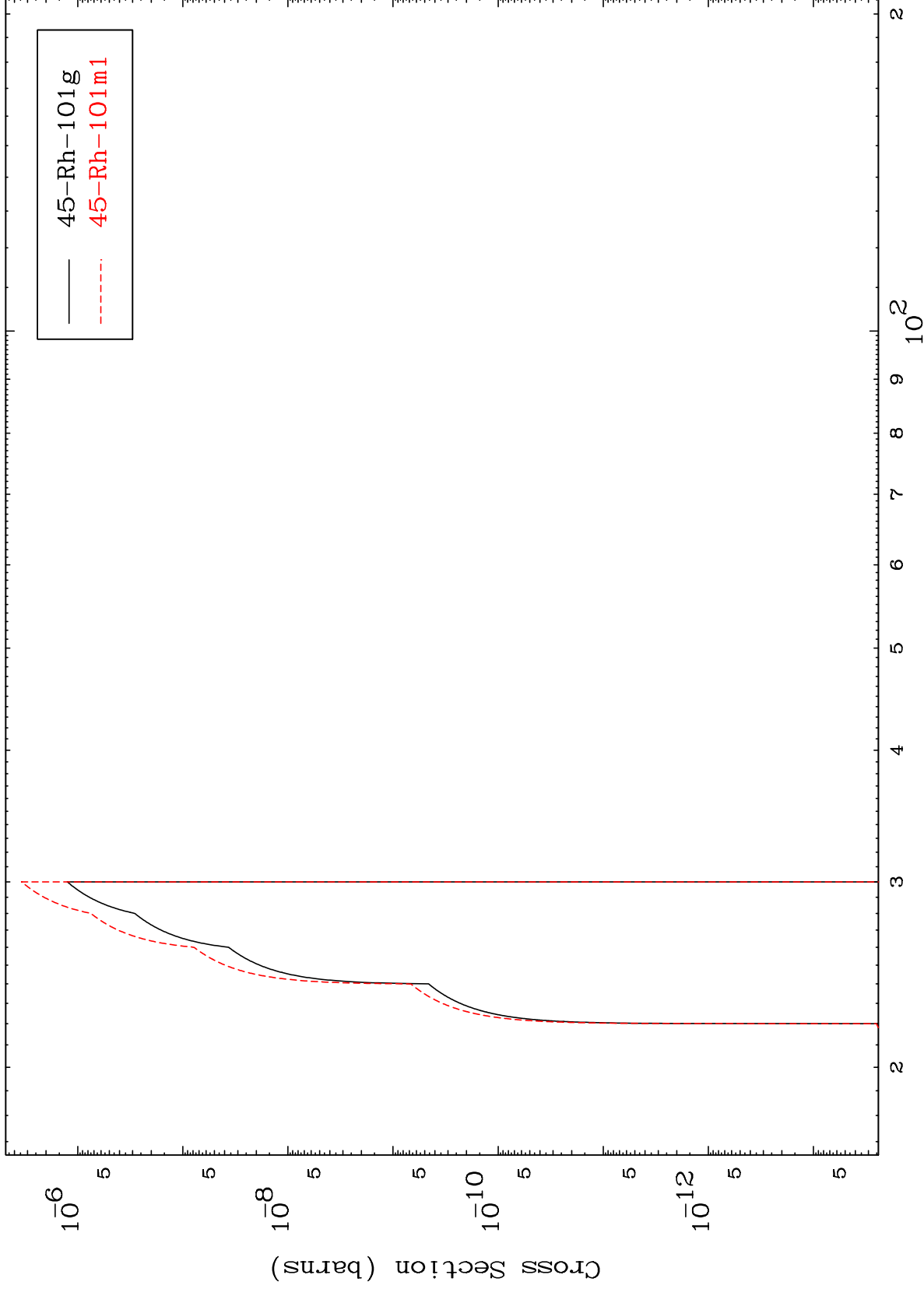
46-Pd-104

MAT 4631

(p,p) t

46-Pd-104

Radionuclide Production Cross Section



25

Incident Energy (MeV)

46-Pd-104