

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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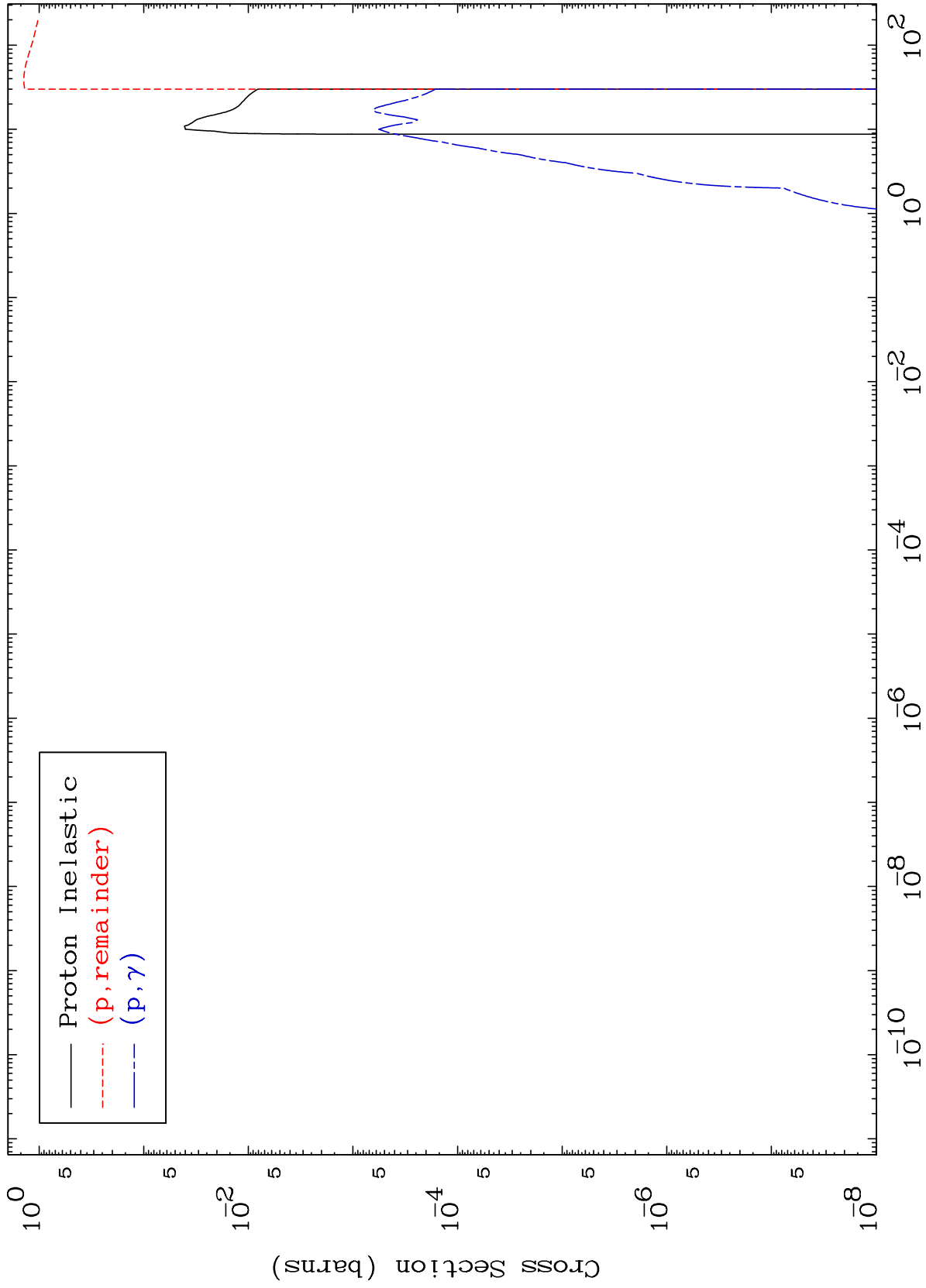
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5010

Proton Major  
0 Kelvin Cross Sections

50-Sn-107



1

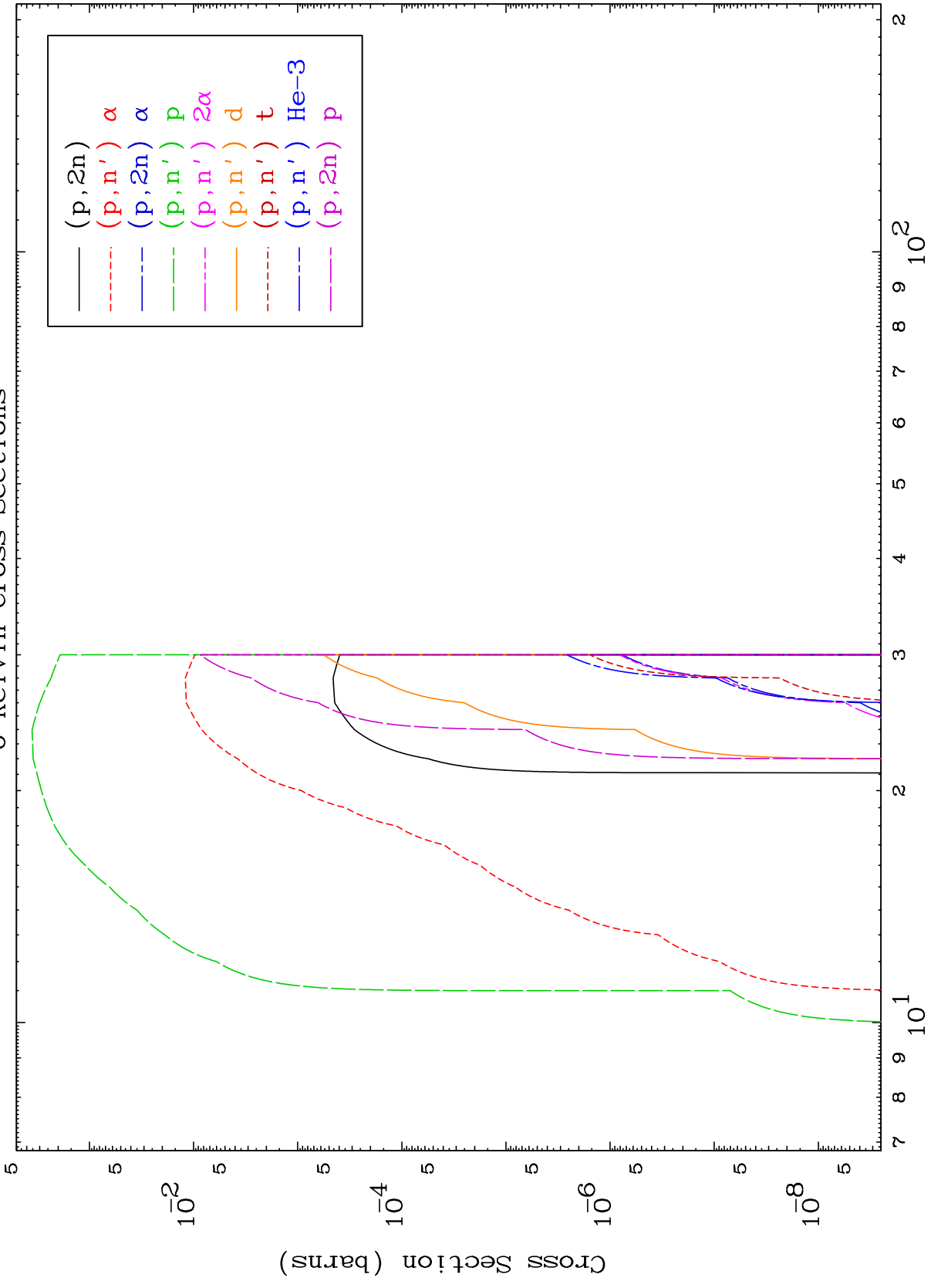
Incident Energy (MeV)

50-Sn-107

MAT 5010

Proton Neutron Production  
0 Kelvin Cross Sections

50-Sn-107



50-Sn-107

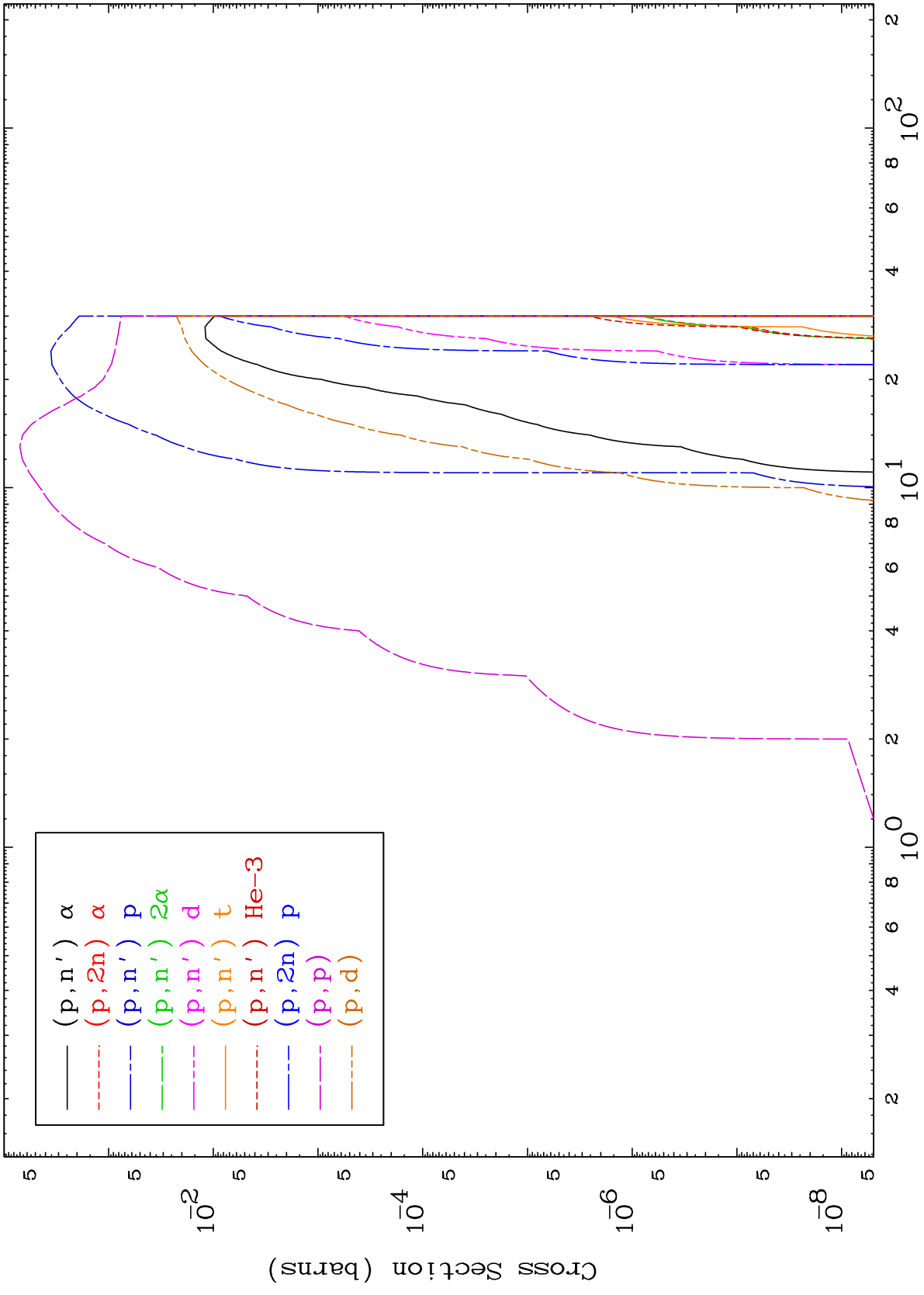
Incident Energy (MeV)

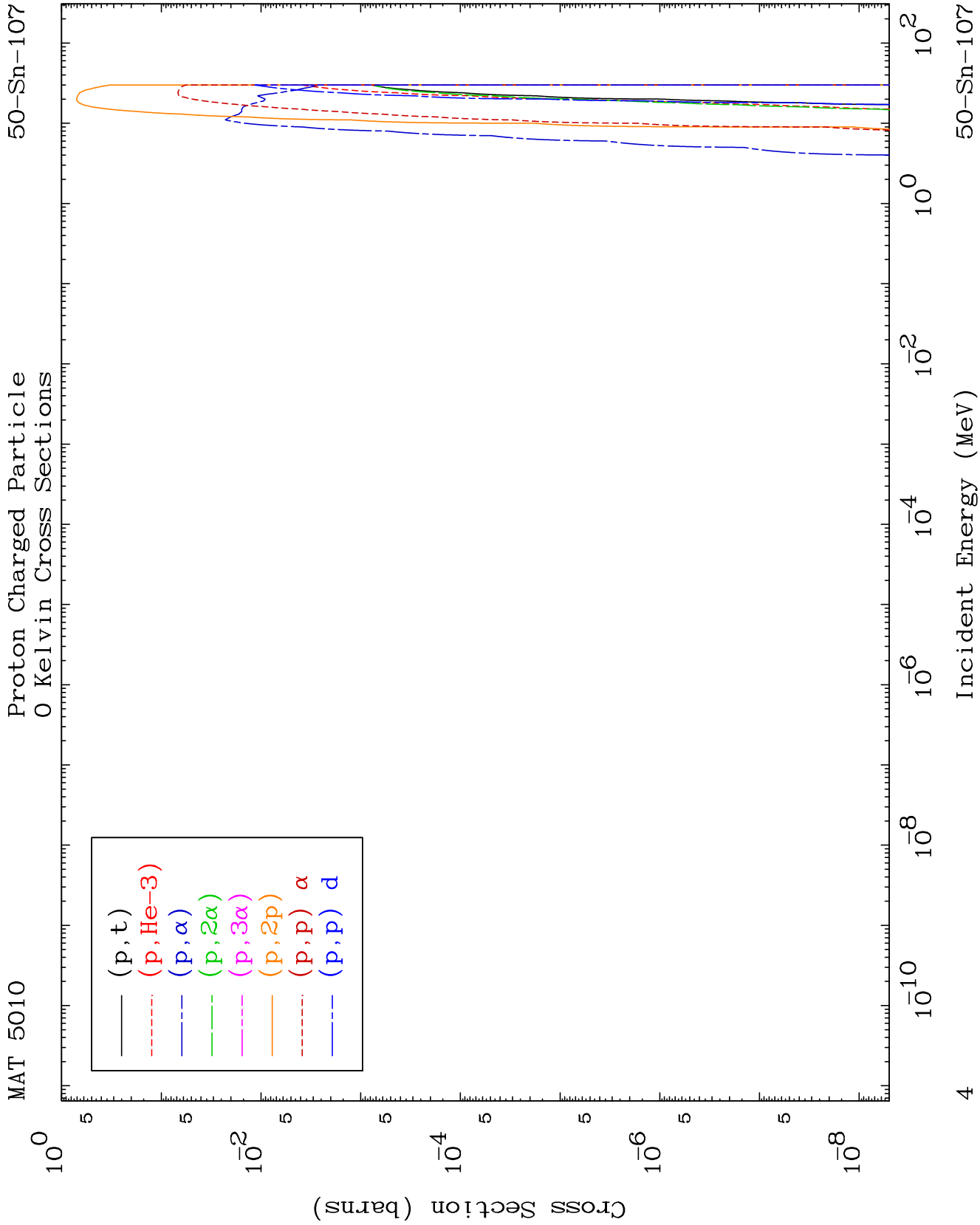
2

MAT 5010

Proton Charged Particle  
0 Kelvin Cross Sections

50-Sn-107

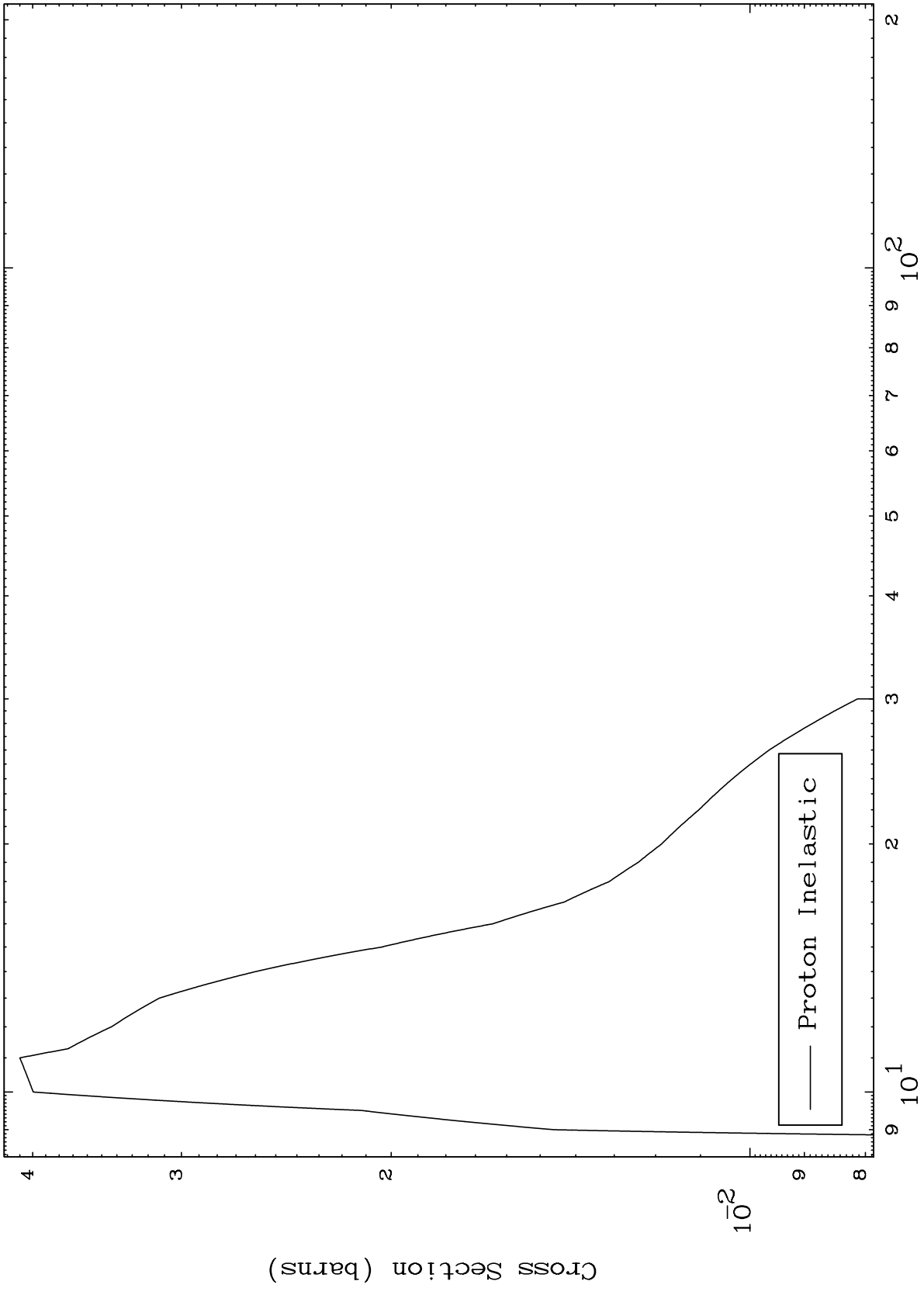




MAT 5010

(p,n') Level  
0 Kelvin Cross Sections

50-Sn-107



5

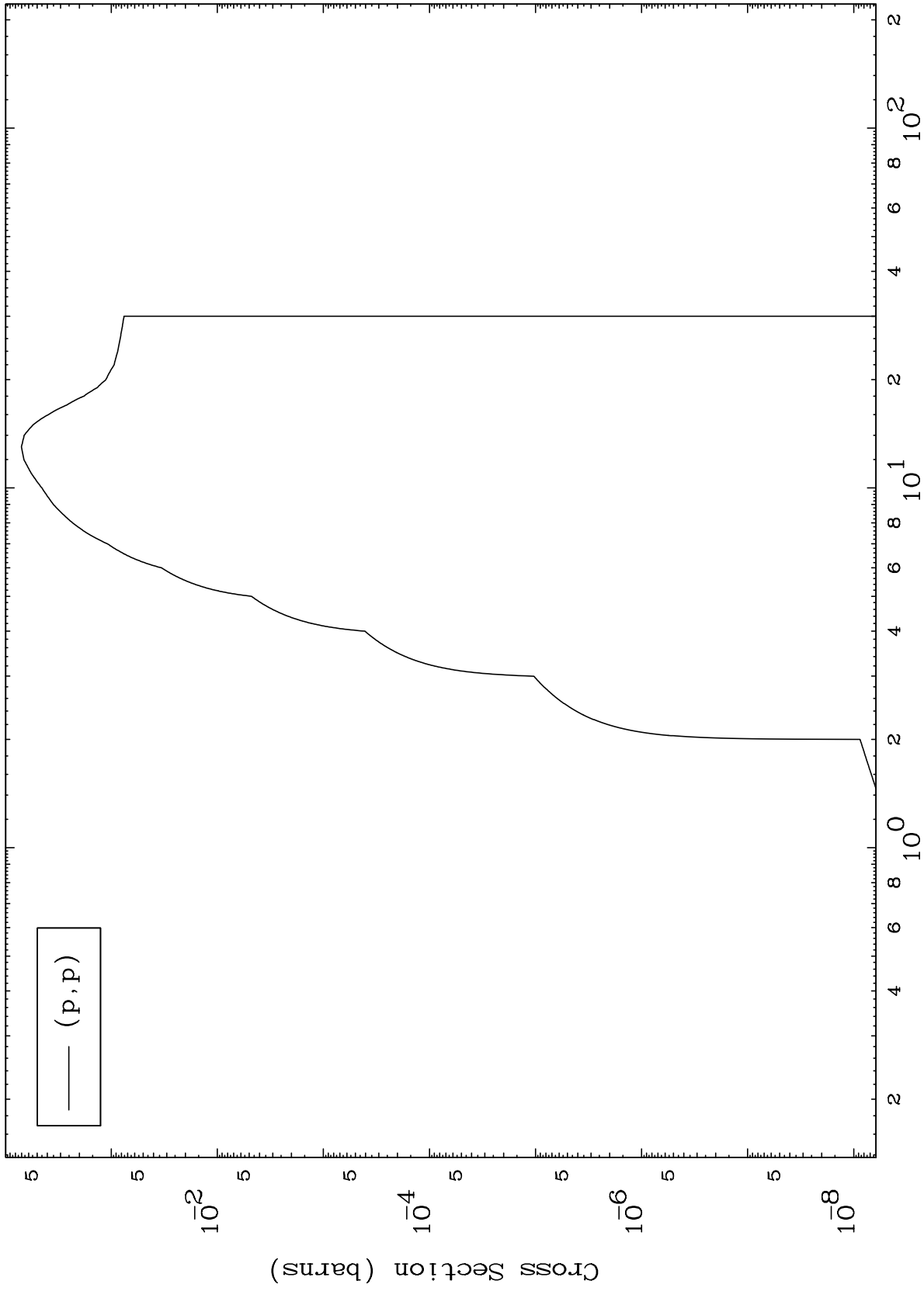
Incident Energy (MeV)

50-Sn-107

MAT 5010

(p,p) Levels  
0 Kelvin Cross Sections

50-Sn-107



6

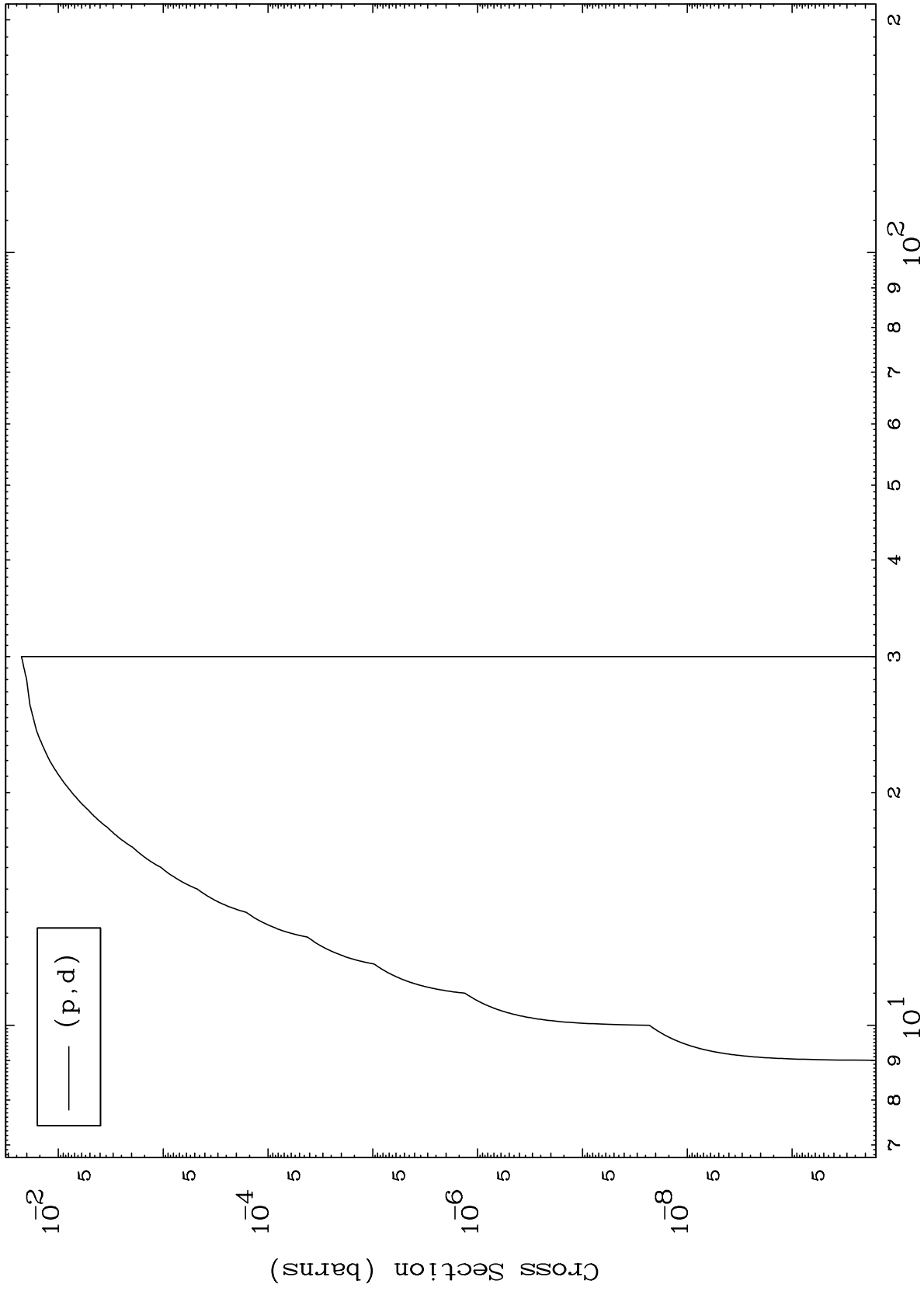
Incident Energy (MeV)

50-Sn-107

MAT 5010

(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-107



7

Incident Energy (MeV)

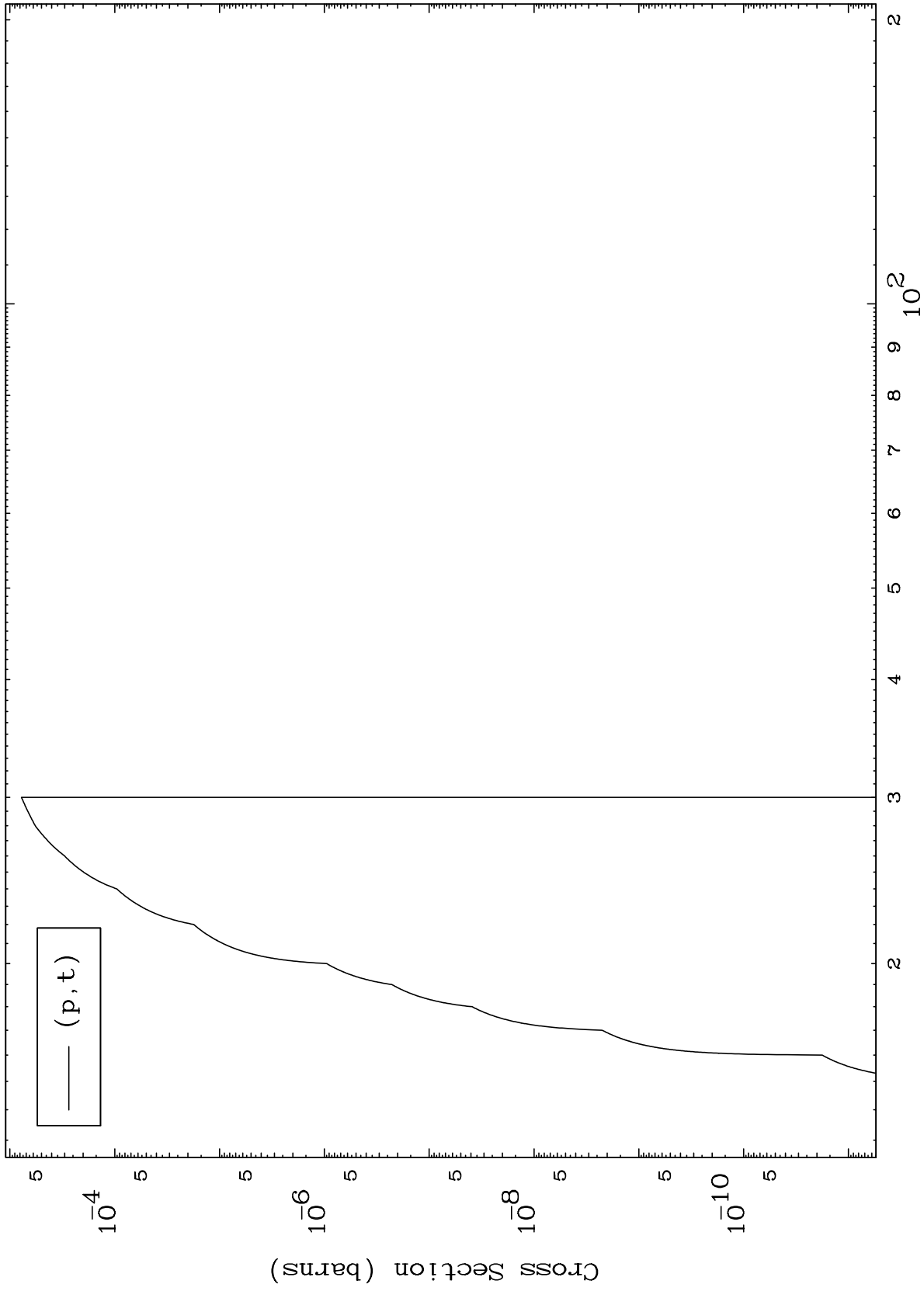
50-Sn-107



MAT 5010

(p,t) Levels  
0 Kelvin Cross Sections

50-Sn-107



8

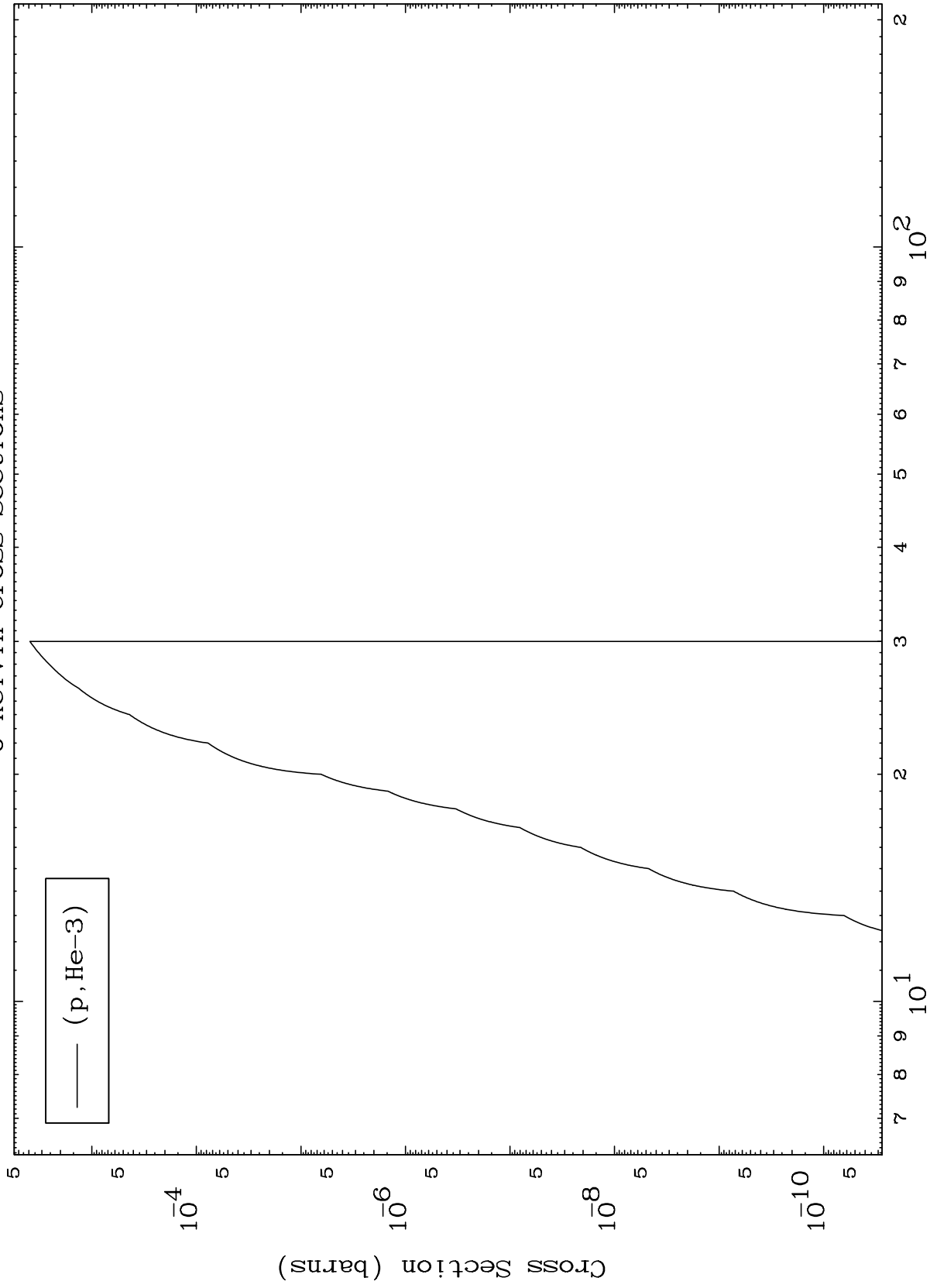
Incident Energy (MeV)

50-Sn-107

MAT 5010

(p,He3) Levels  
0 Kelvin Cross Sections

50-Sn-107



9

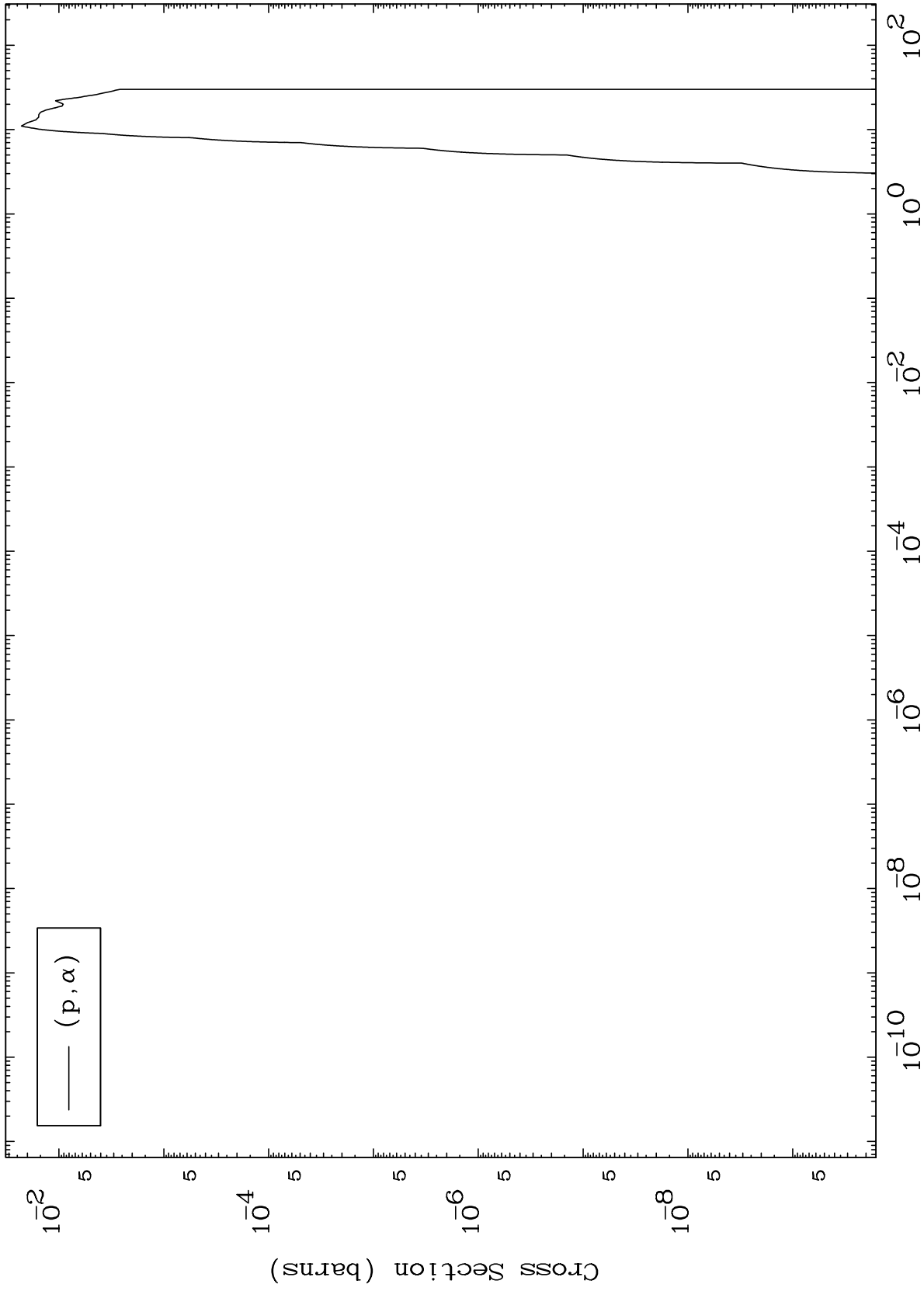
Incident Energy (MeV)

50-Sn-107

MAT 5010

(p,α) Levels  
0 Kelvin Cross Sections

50-Sn-107



10

Incident Energy (MeV)

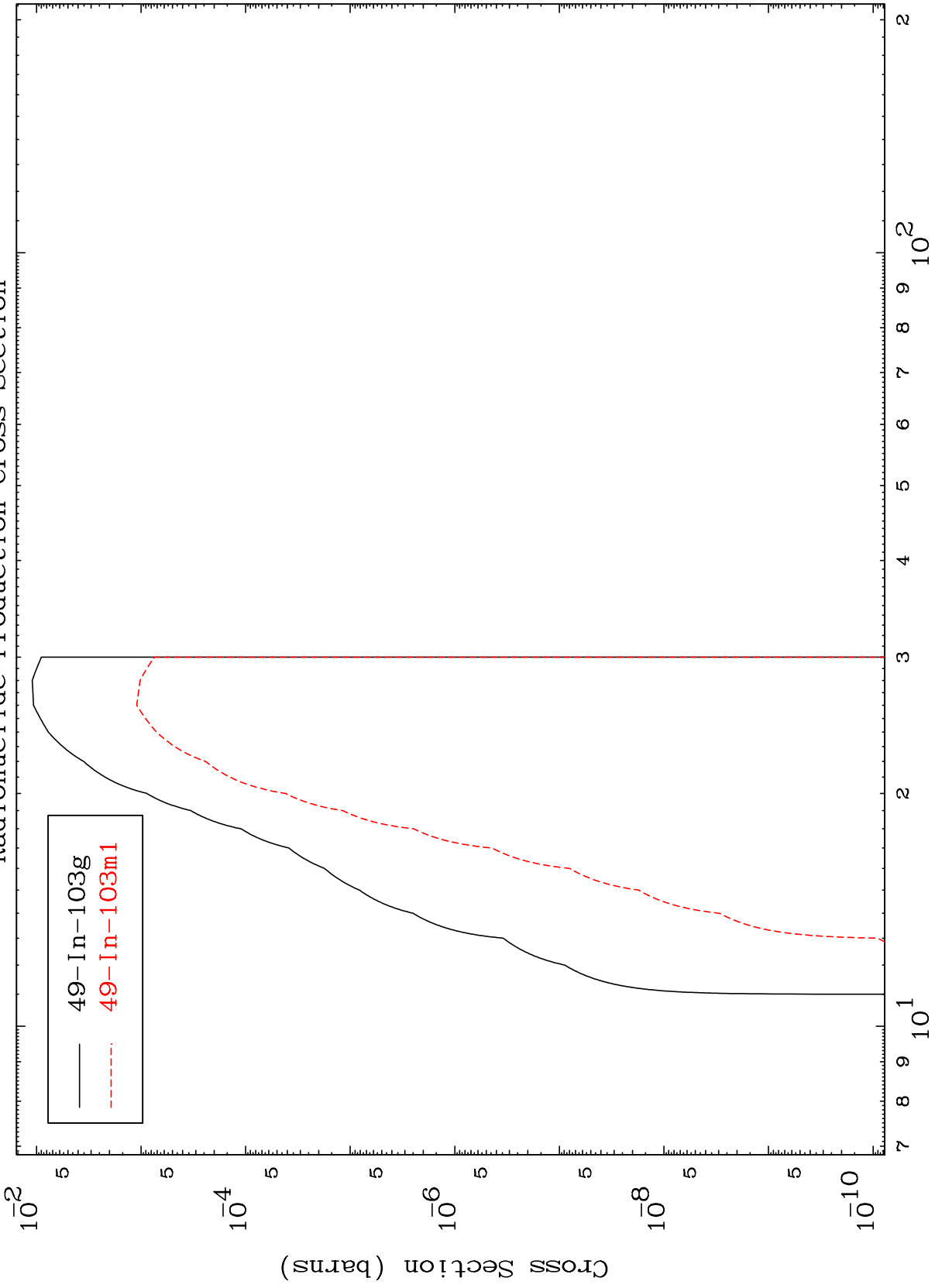
50-Sn-107

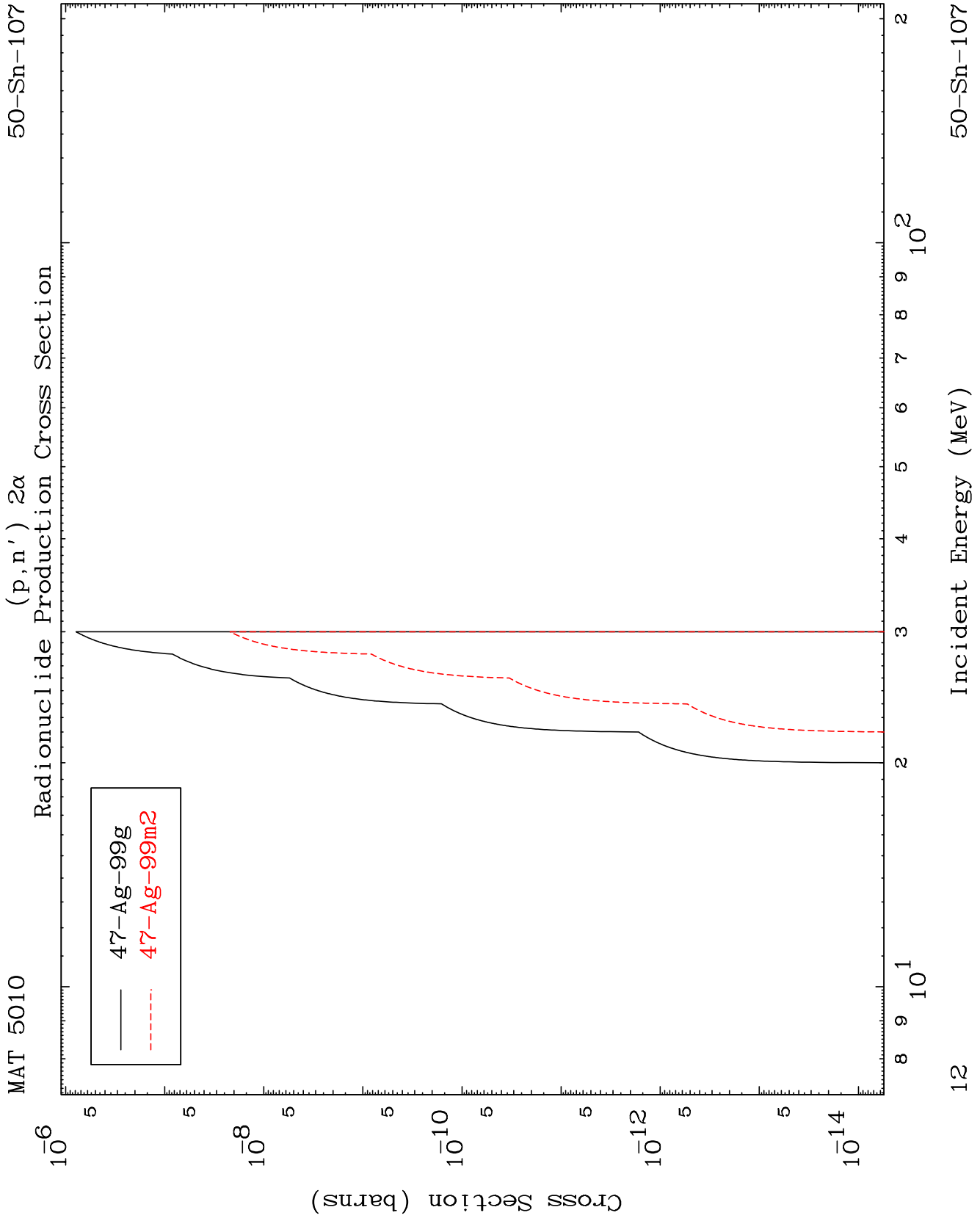
MAT 5010

(p,n')  $\alpha$

50-Sn-107

Radionuclide Production Cross Section



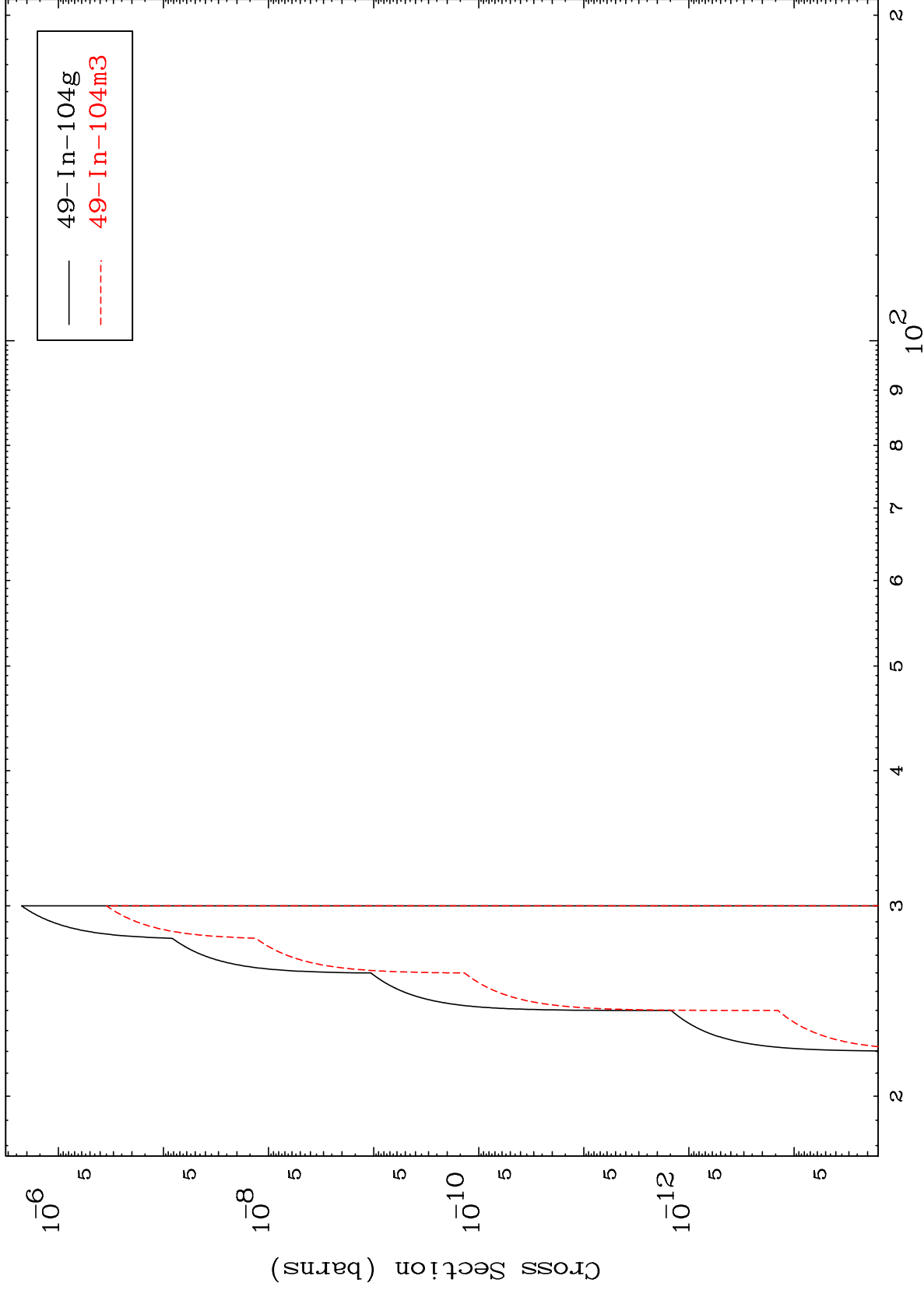


MAT 5010

(p,n') He-3

50-Sn-107

Radionuclide Production Cross Section



13

Incident Energy (MeV)

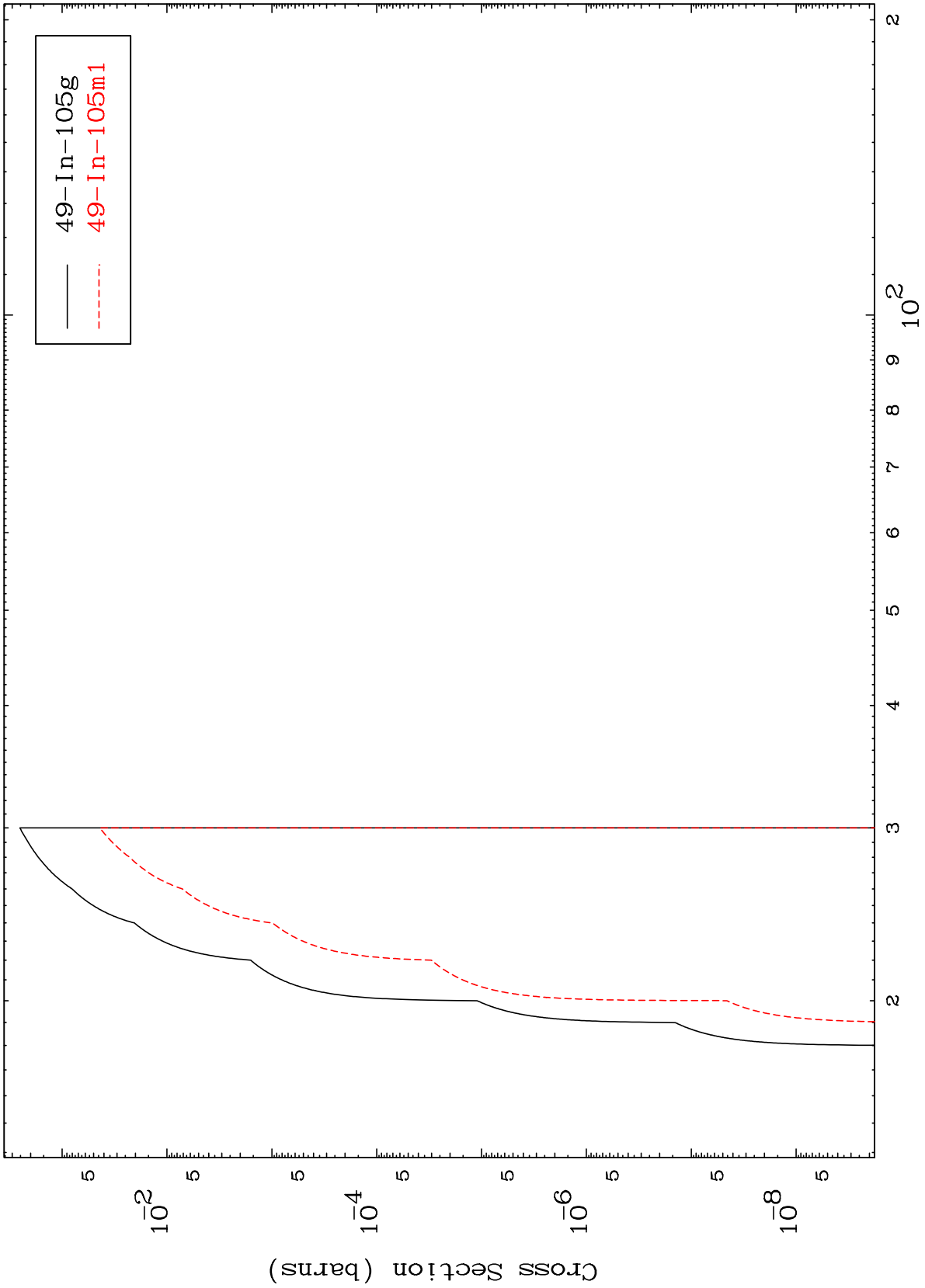
50-Sn-107

MAT 5010

(p,2n) p

50-Sn-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

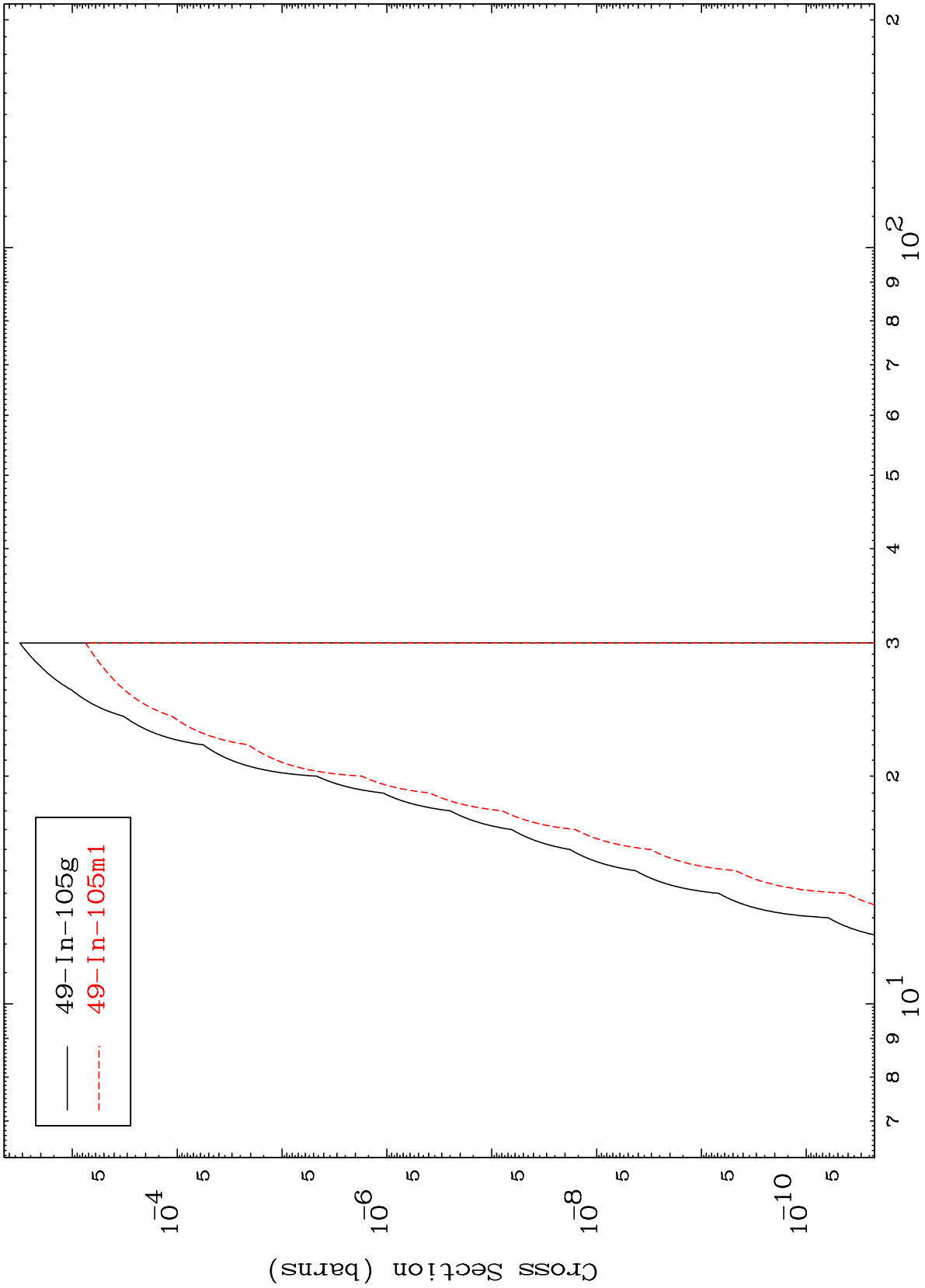
50-Sn-107

MAT 5010

(p,He-3)

50-Sn-107

Radionuclide Production Cross Section



15

Incident Energy (MeV)

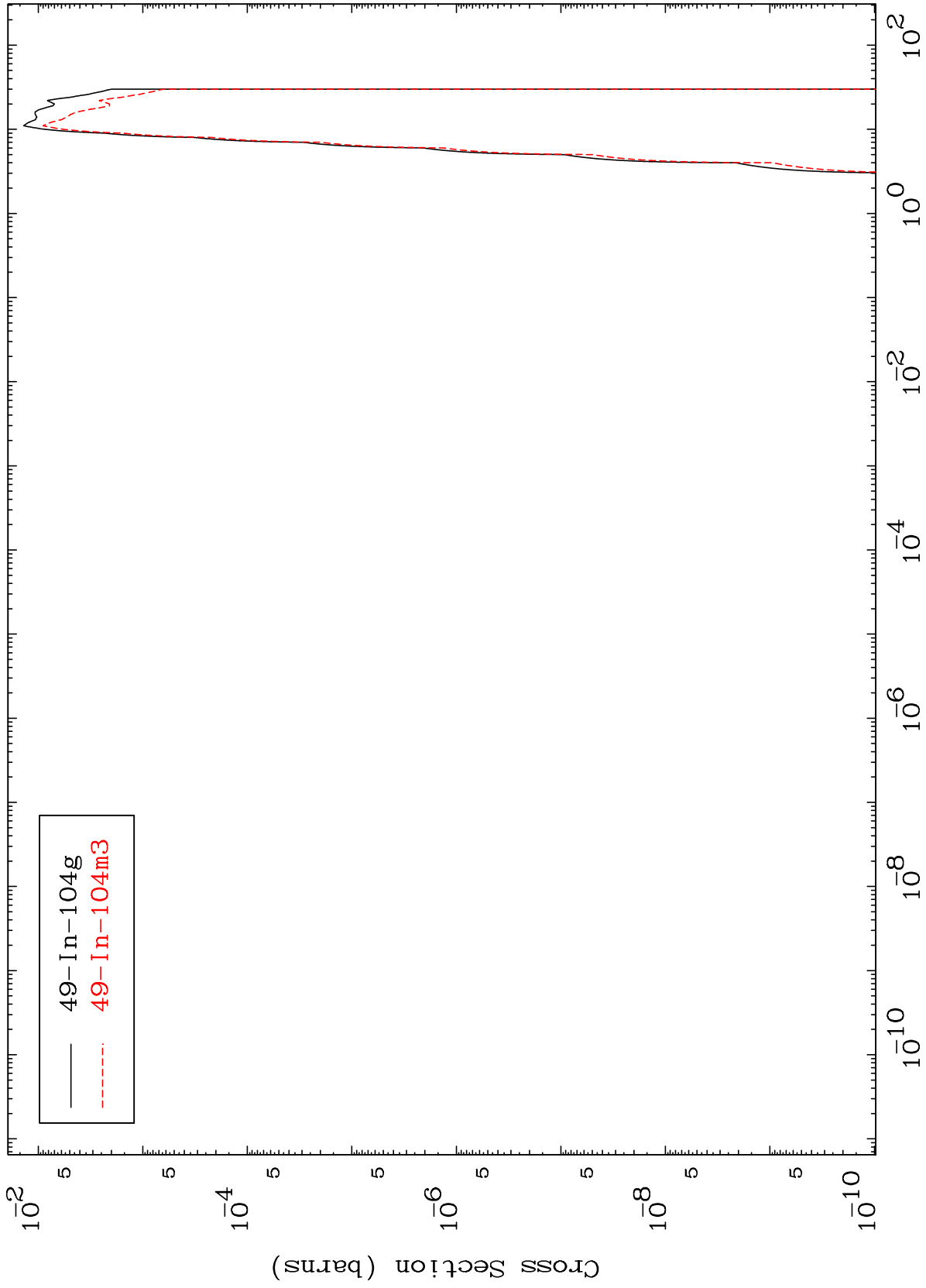
50-Sn-107



MAT 5010

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

50-Sn-107



16

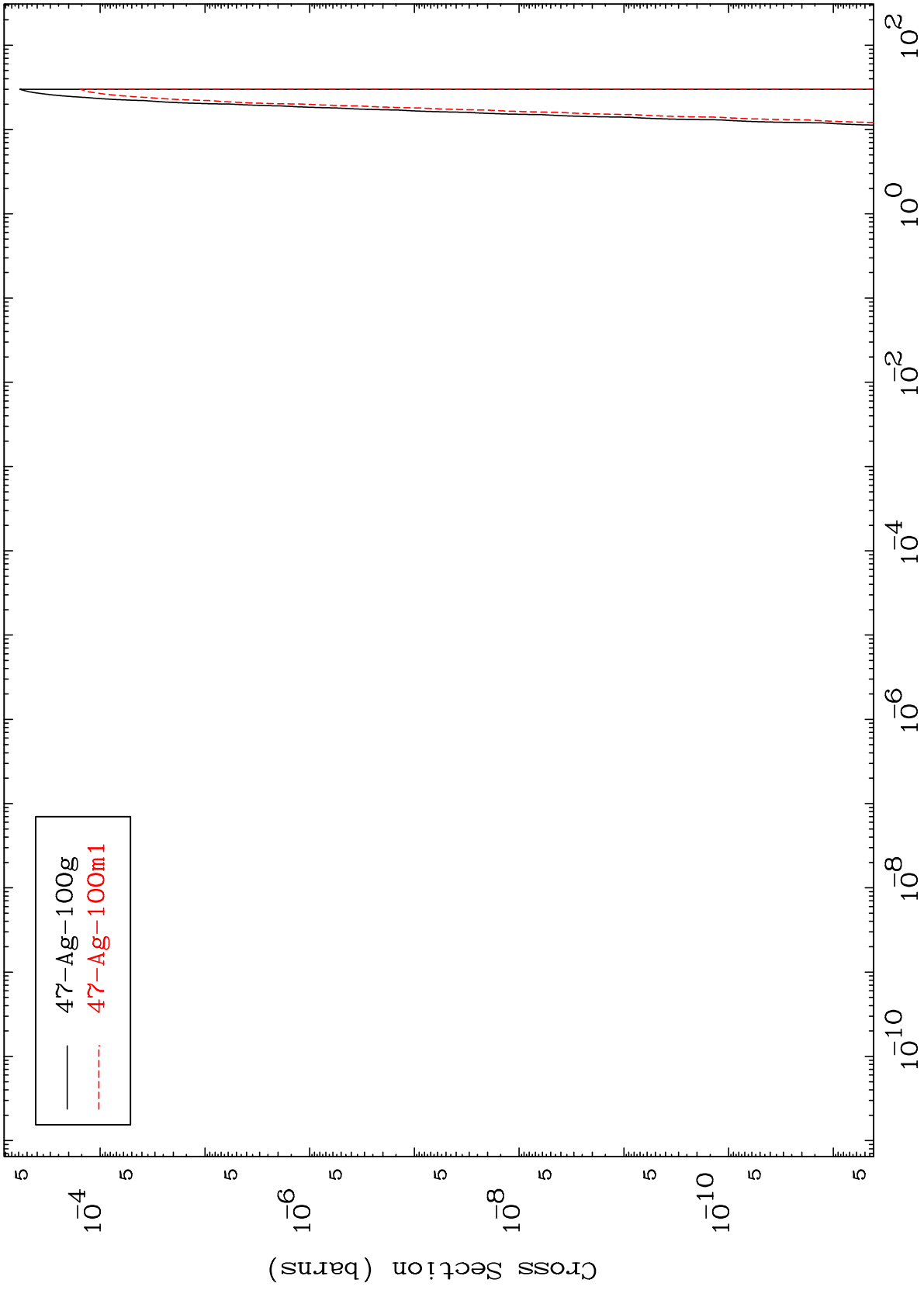
Incident Energy (MeV)

50-Sn-107

MAT 5010

Radionuclide Production Cross Section  
(p,2 $\alpha$ )

50-Sn-107



17

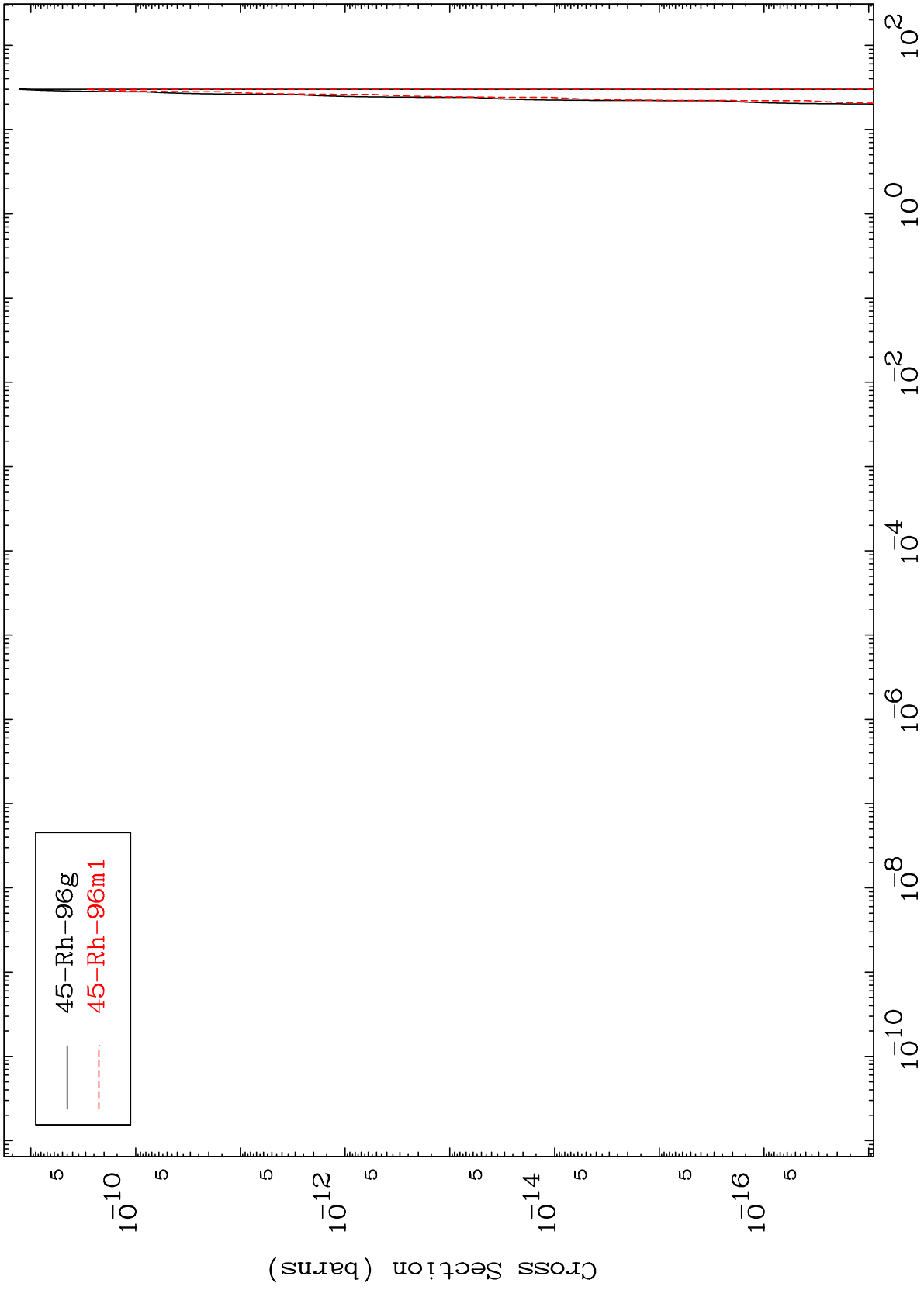
Incident Energy (MeV)

50-Sn-107

MAT 5010

Radionuclide Production Cross Section  
(p,3 $\alpha$ )

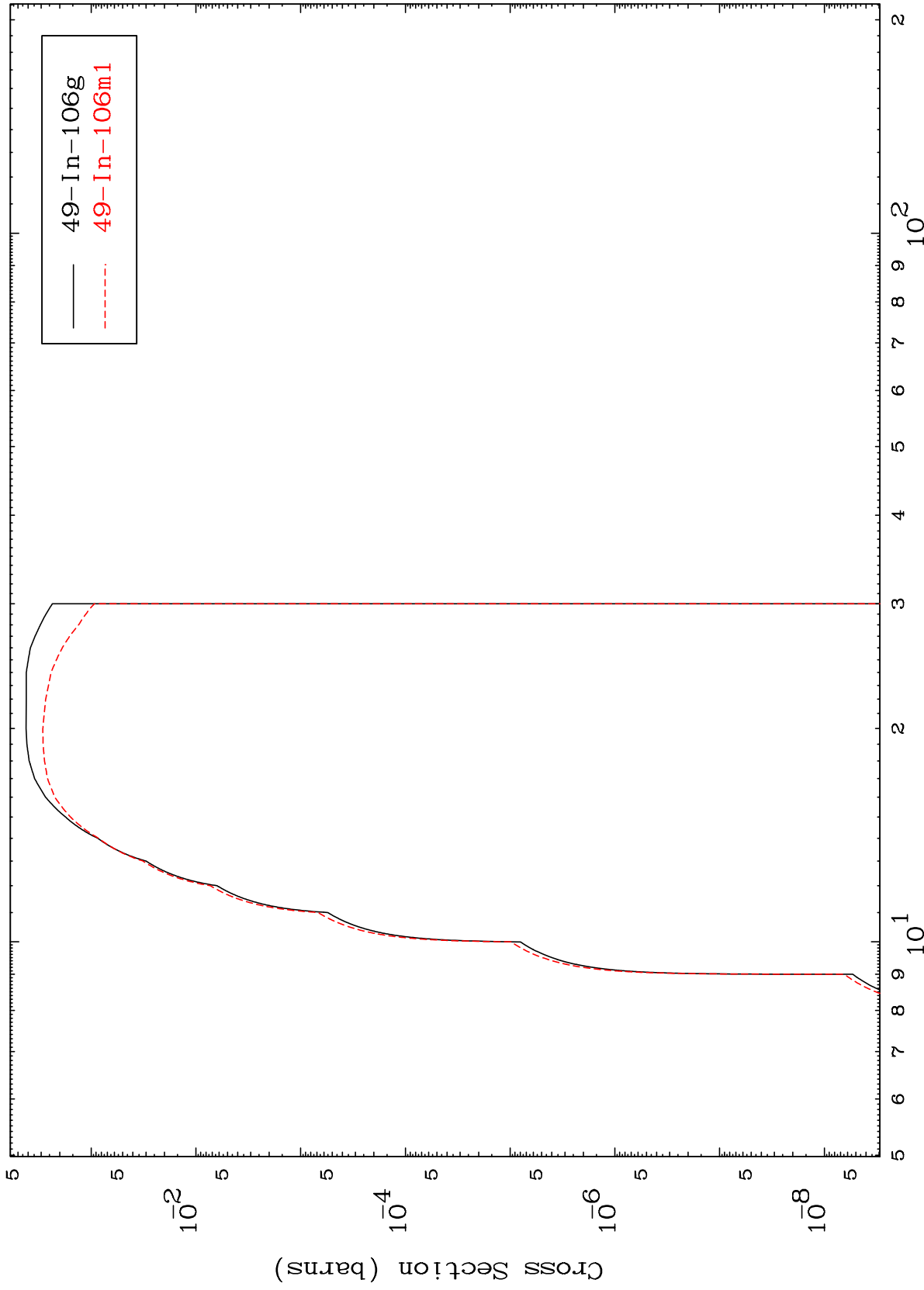
50-Sn-107



MAT 5010

50-Sn-107

(p,2p)  
Radionuclide Production Cross Section



19

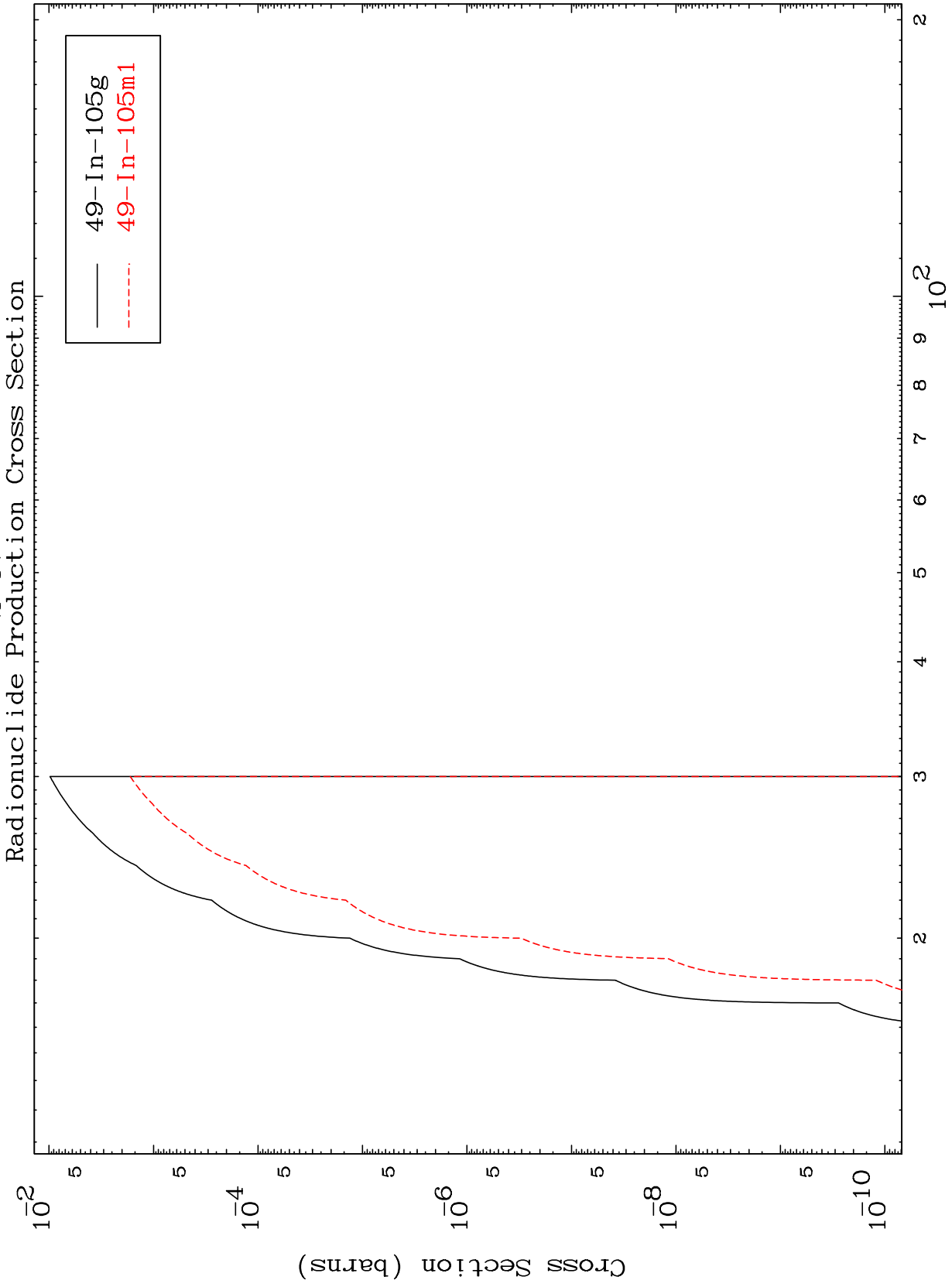
Incident Energy (MeV)

50-Sn-107

MAT 5010

(p,p) d

50-Sn-107



20

Incident Energy (MeV)

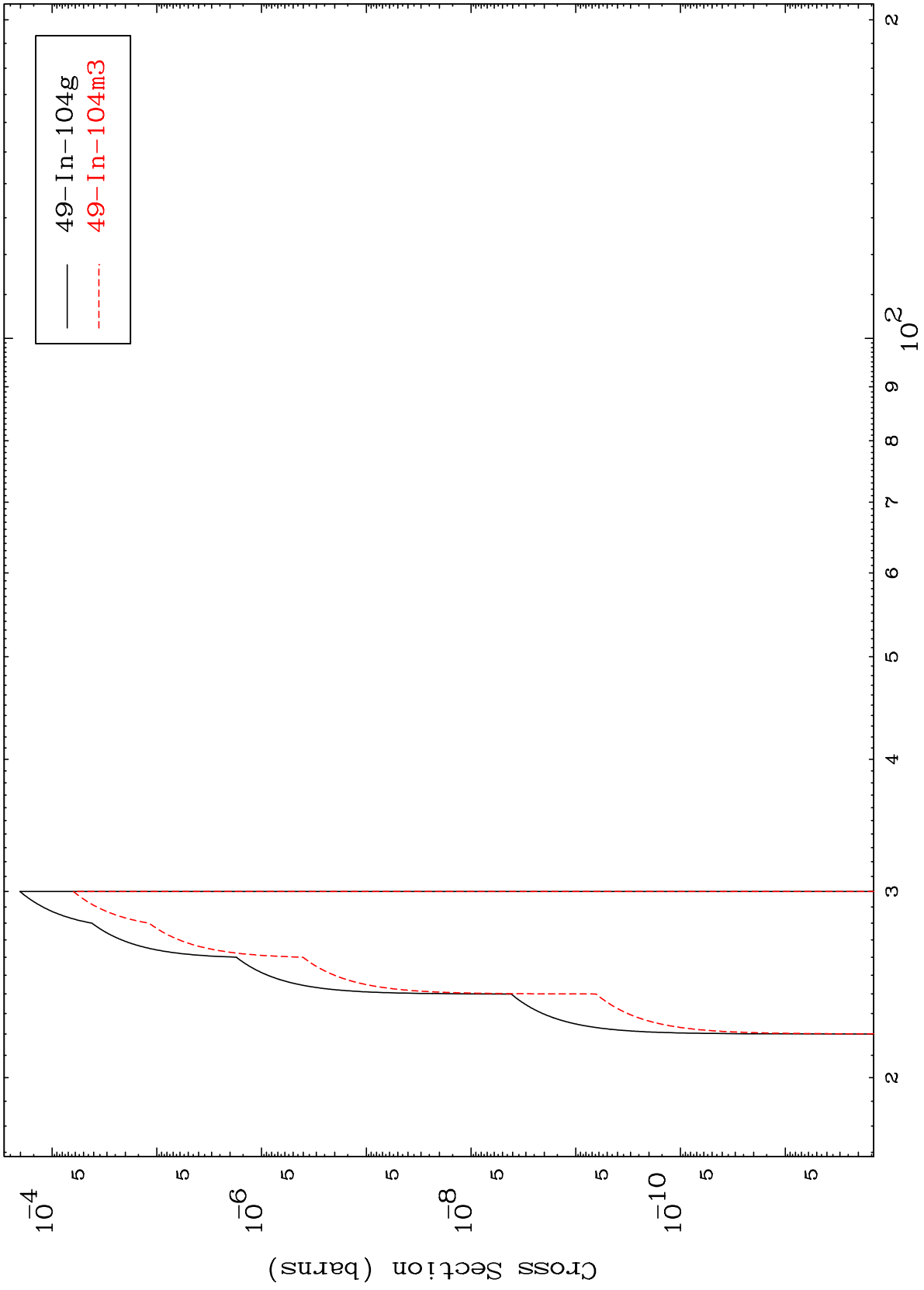
50-Sn-107

MAT 5010

(p,p) t

50-Sn-107

Radionuclide Production Cross Section



21

Incident Energy (MeV)

50-Sn-107