

Program EVALPLOT  
(Version 2018-1)

by

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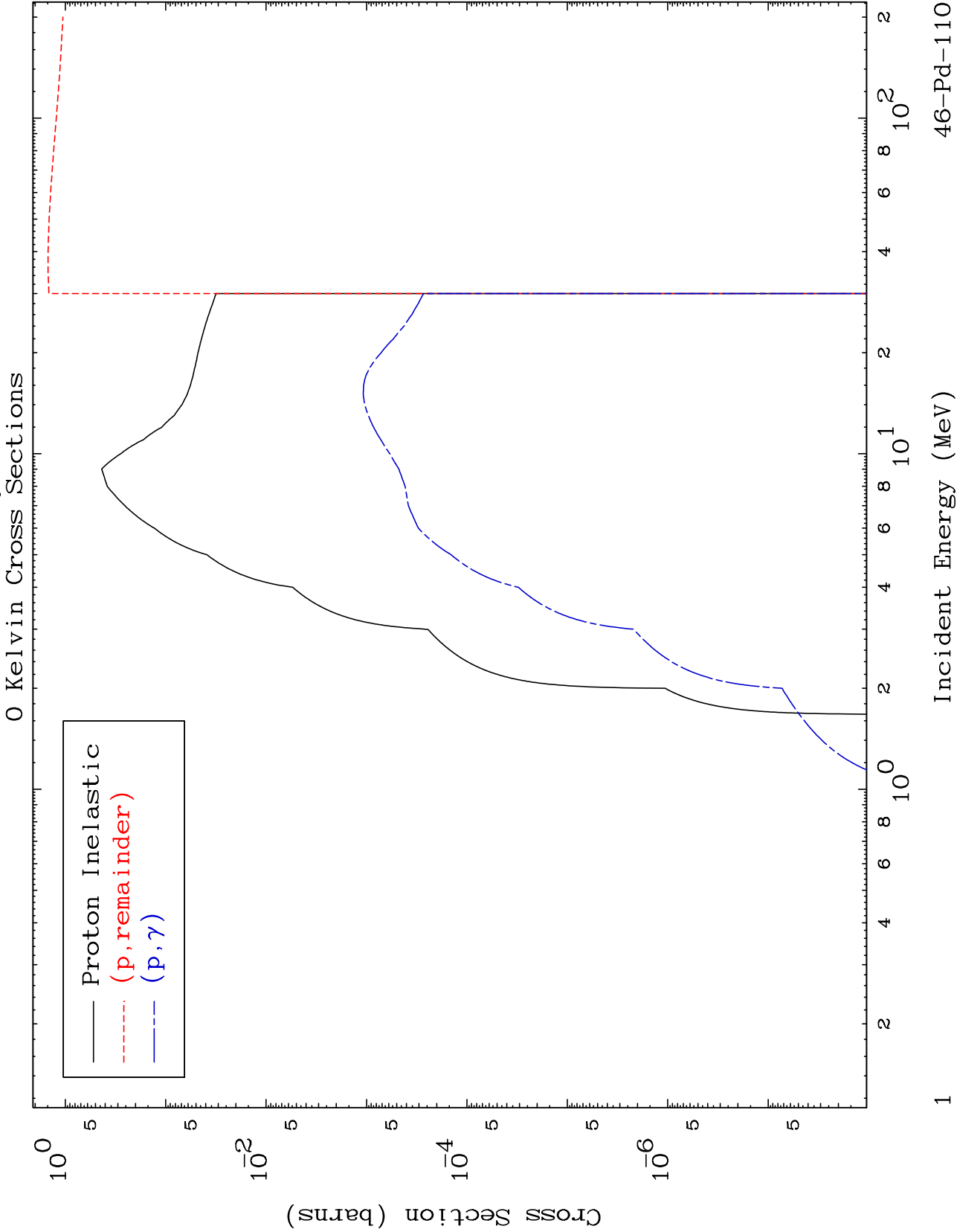
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4649

Proton Major

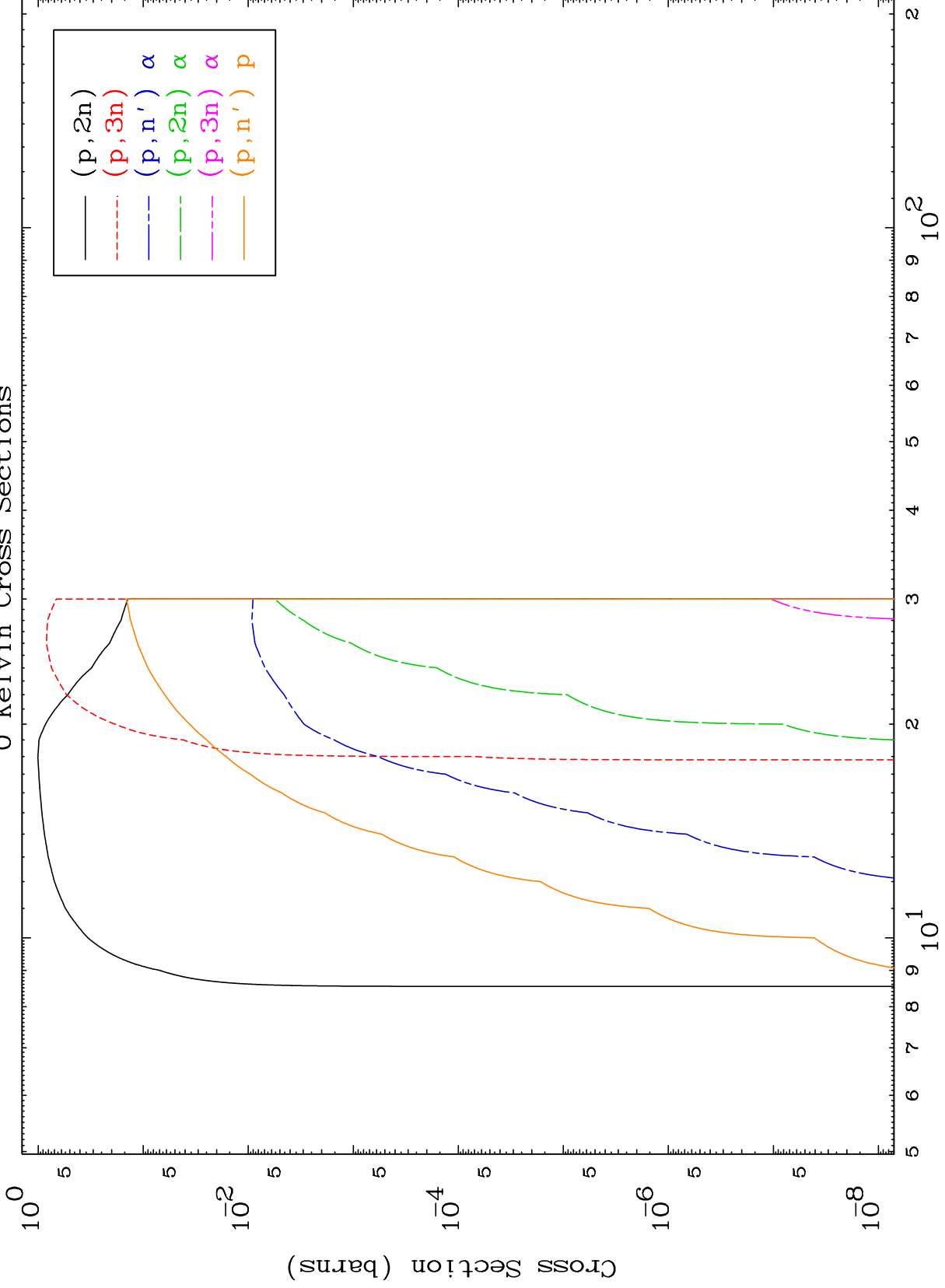
46-Pd-110

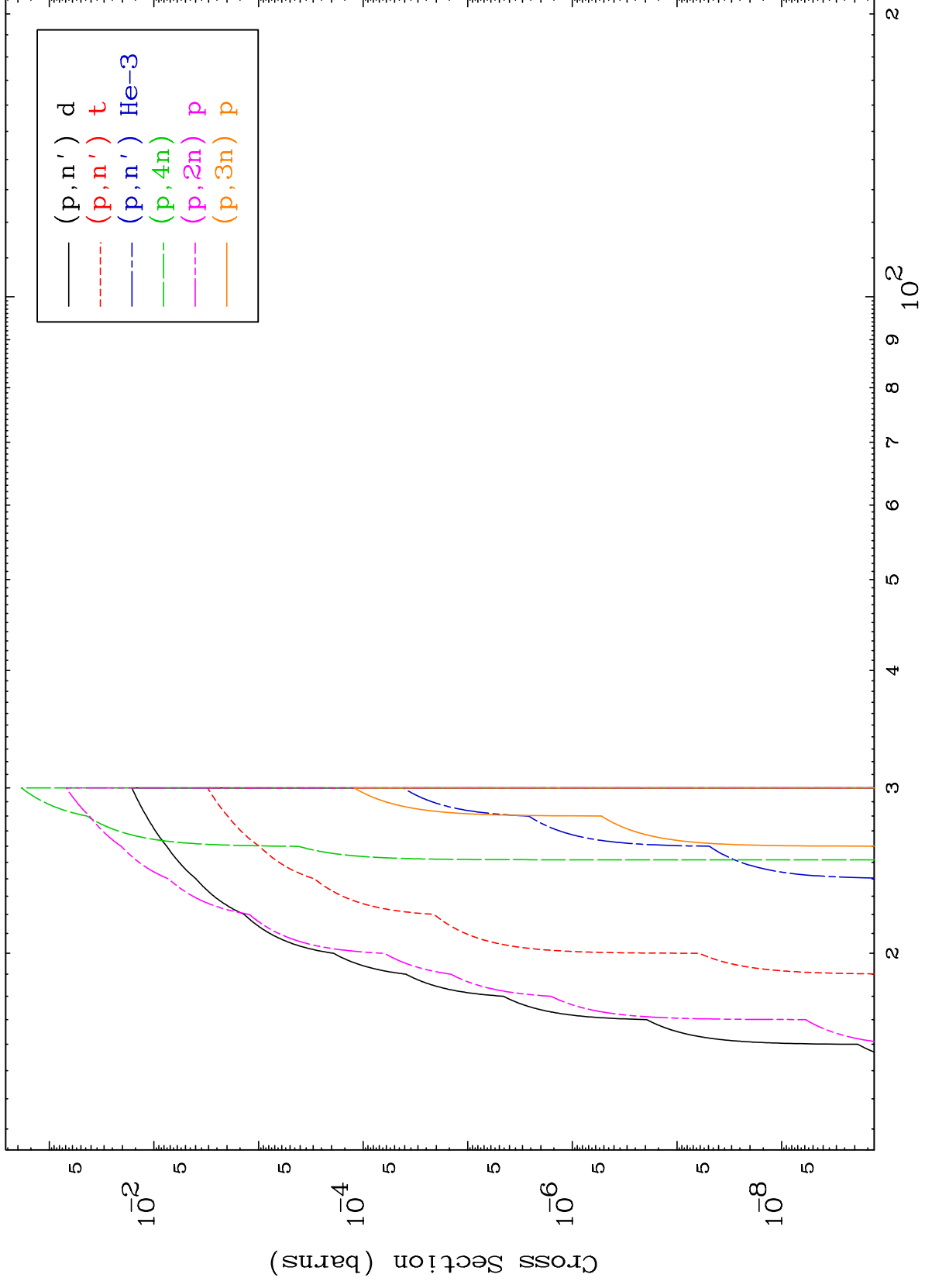


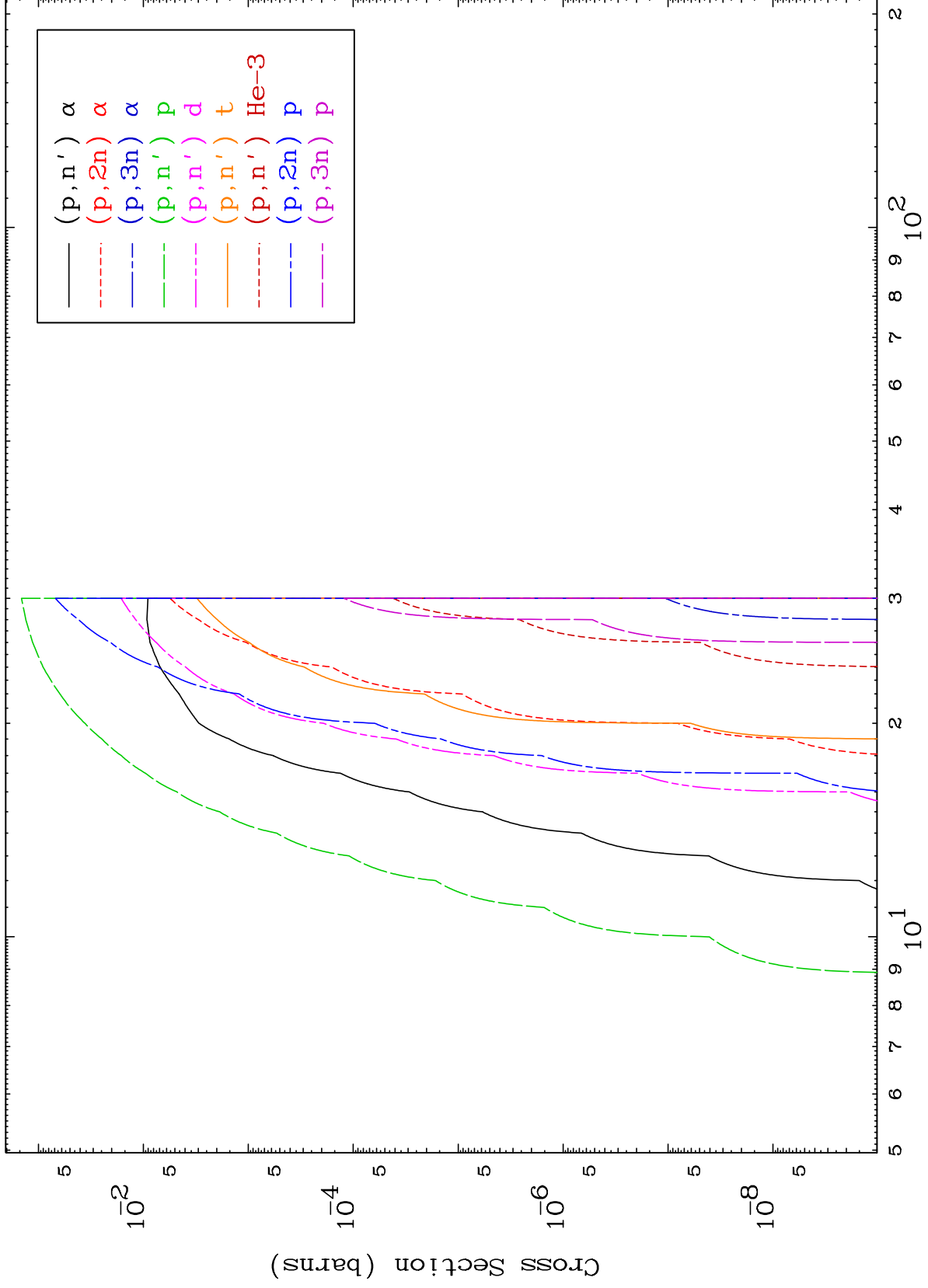
MAT 4649

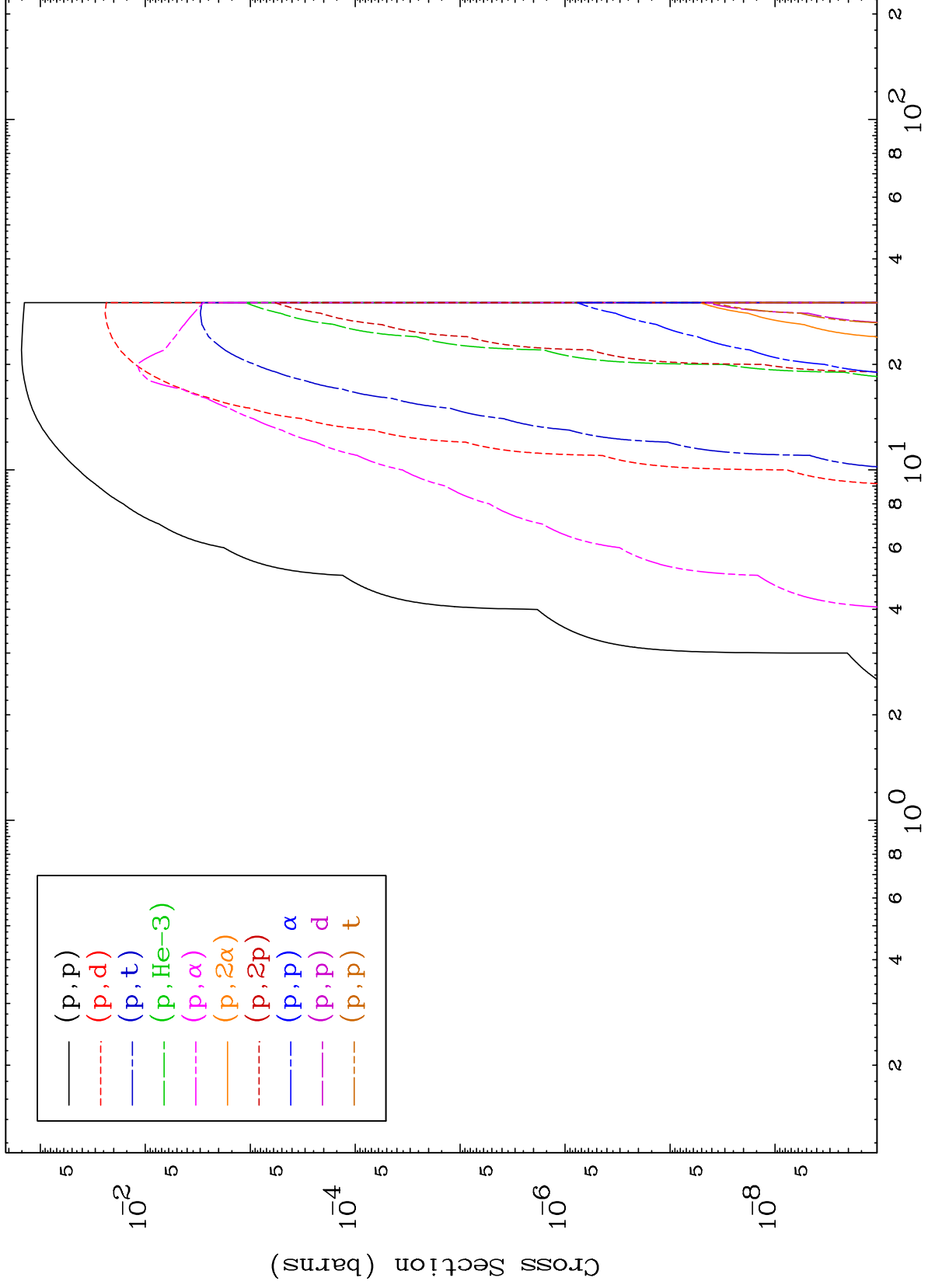
Proton Neutron Production  
0 Kelvin Cross Sections

46-Pd-110





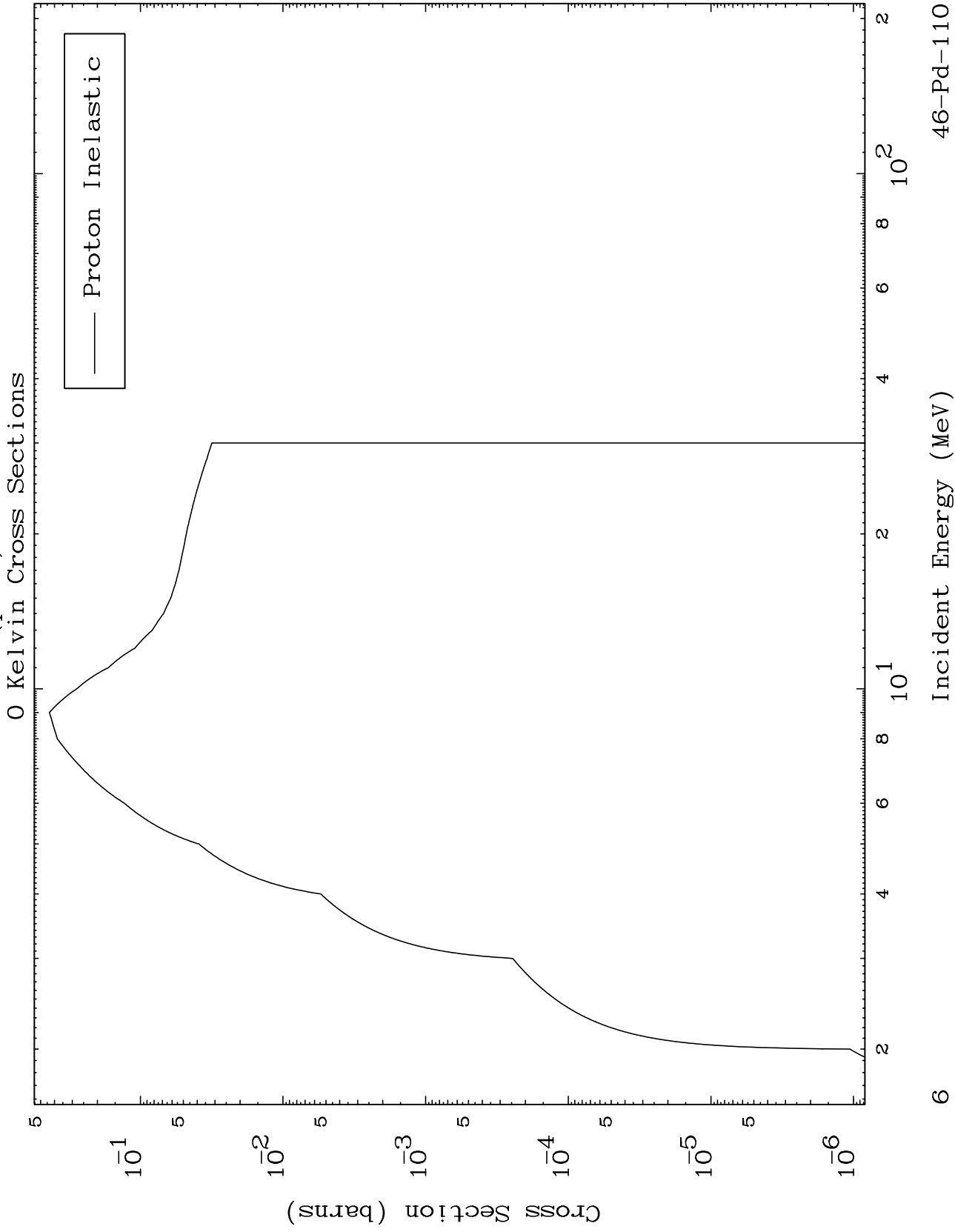




MAT 4649

(p,n') Level

46-Pd-110



6

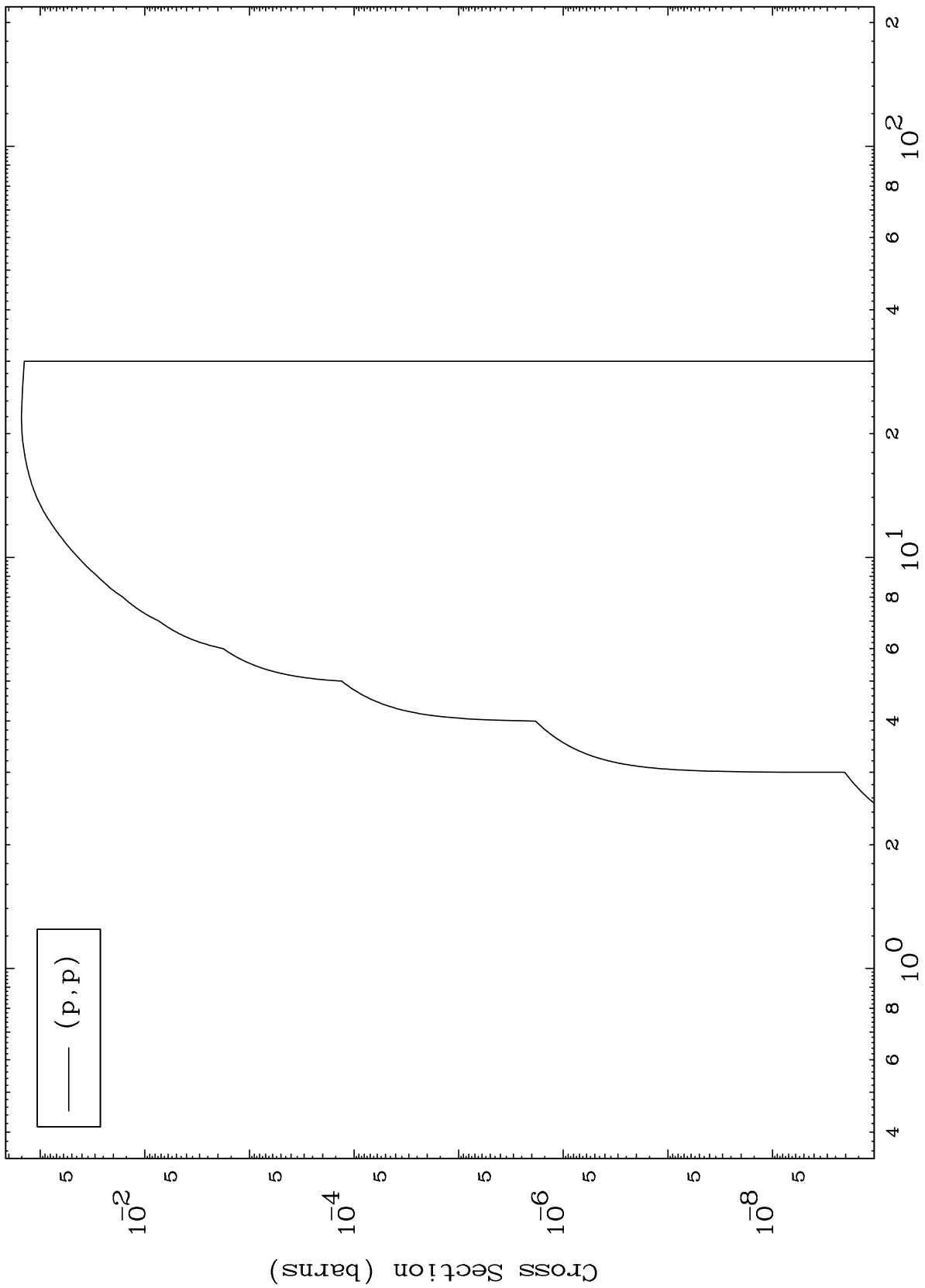
Incident Energy (MeV)

46-Pd-110

MAT 4649

46-Pd-110

(p,p) Levels  
0 Kelvin Cross Sections



(p,p)

46-Pd-110

Incident Energy (MeV)

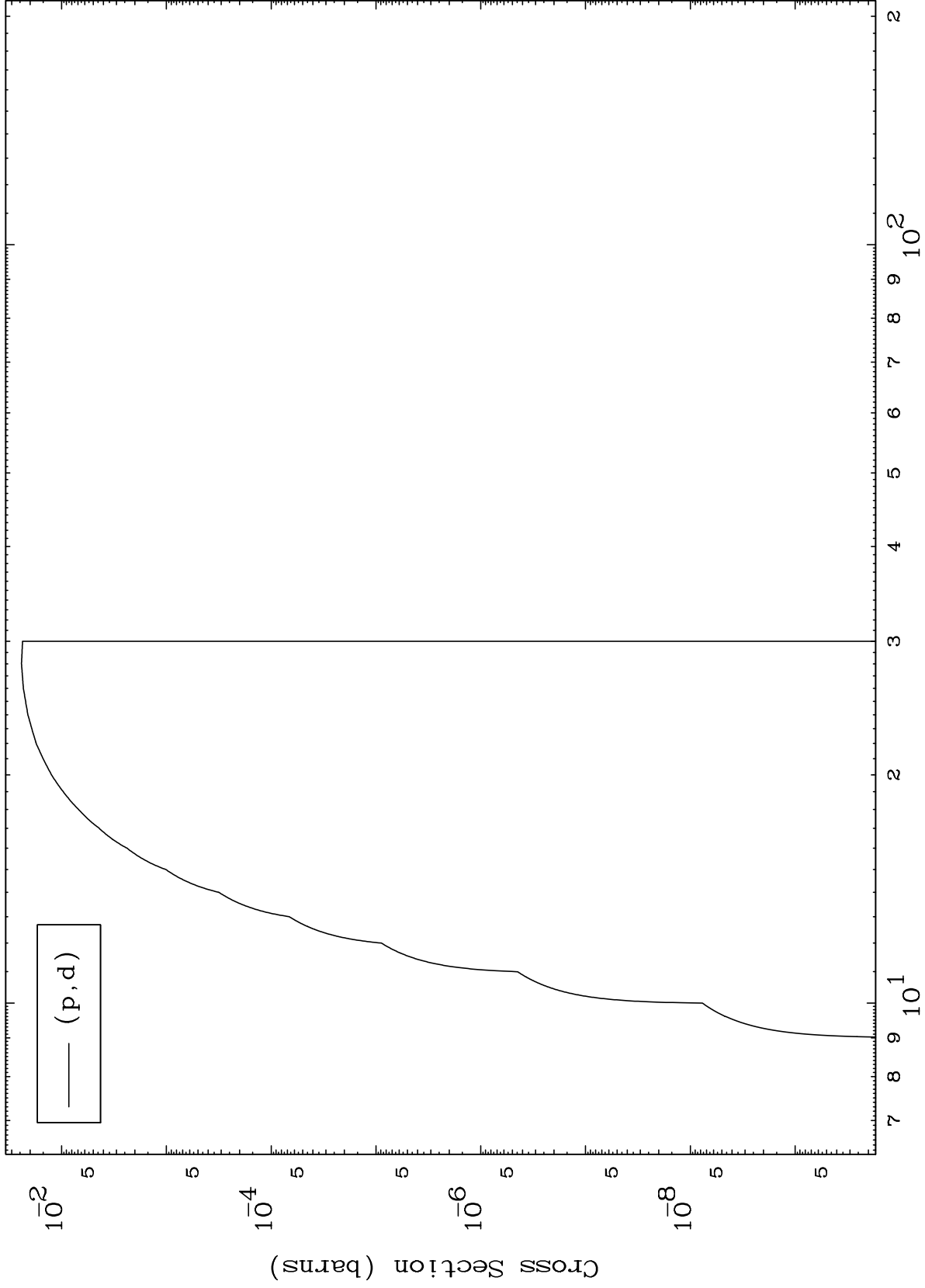
7



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(p,d) Levels  
0 Kelvin Cross Sections

46-Pd-110



8

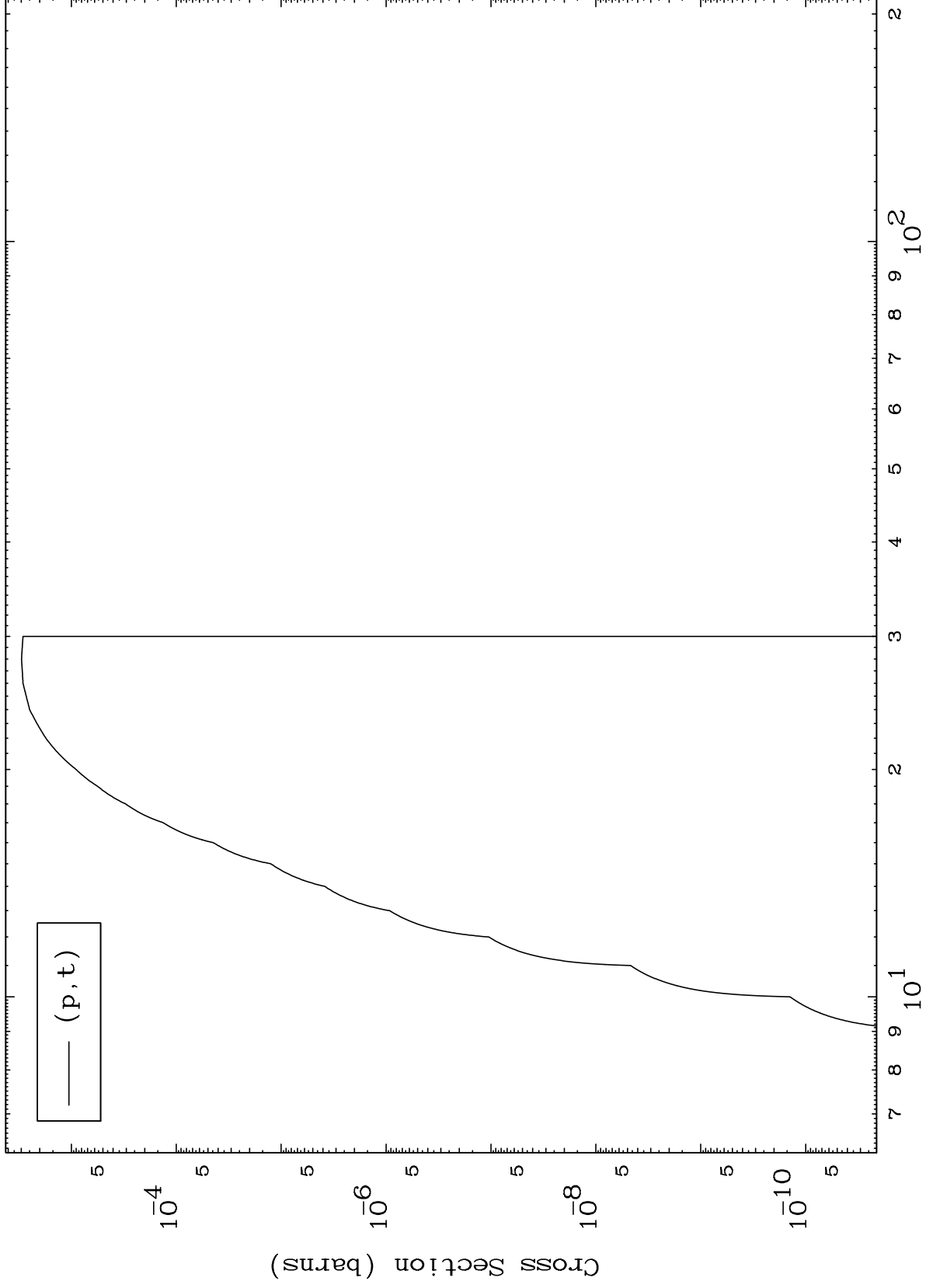
Incident Energy (MeV)

46-Pd-110

MAT 4649

(p, t) Levels  
0 Kelvin Cross Sections

46-Pd-110



9

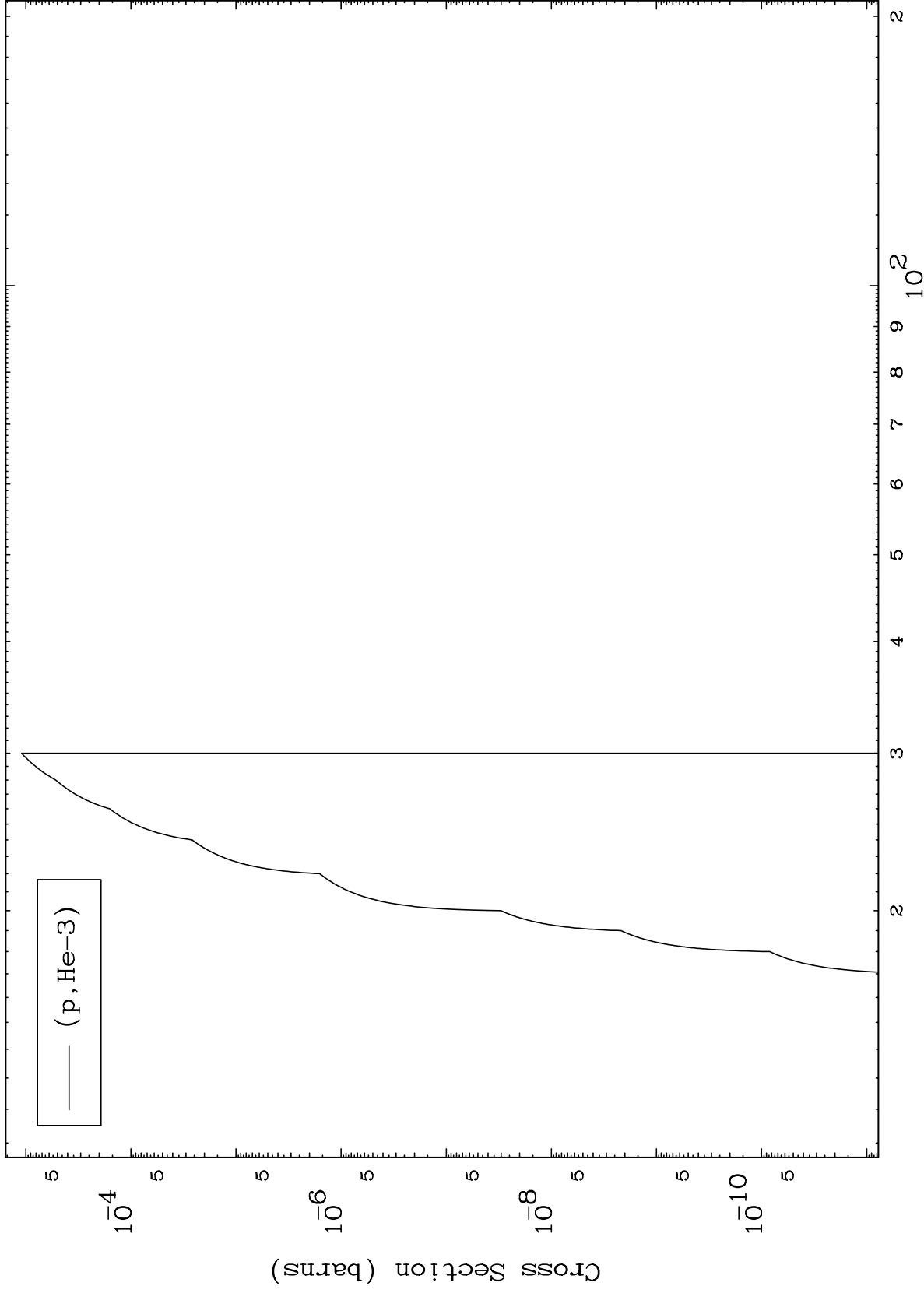
Incident Energy (MeV)

46-Pd-110

MAT 4649

(p,He3) Levels  
0 Kelvin Cross Sections

46-Pd-110



10

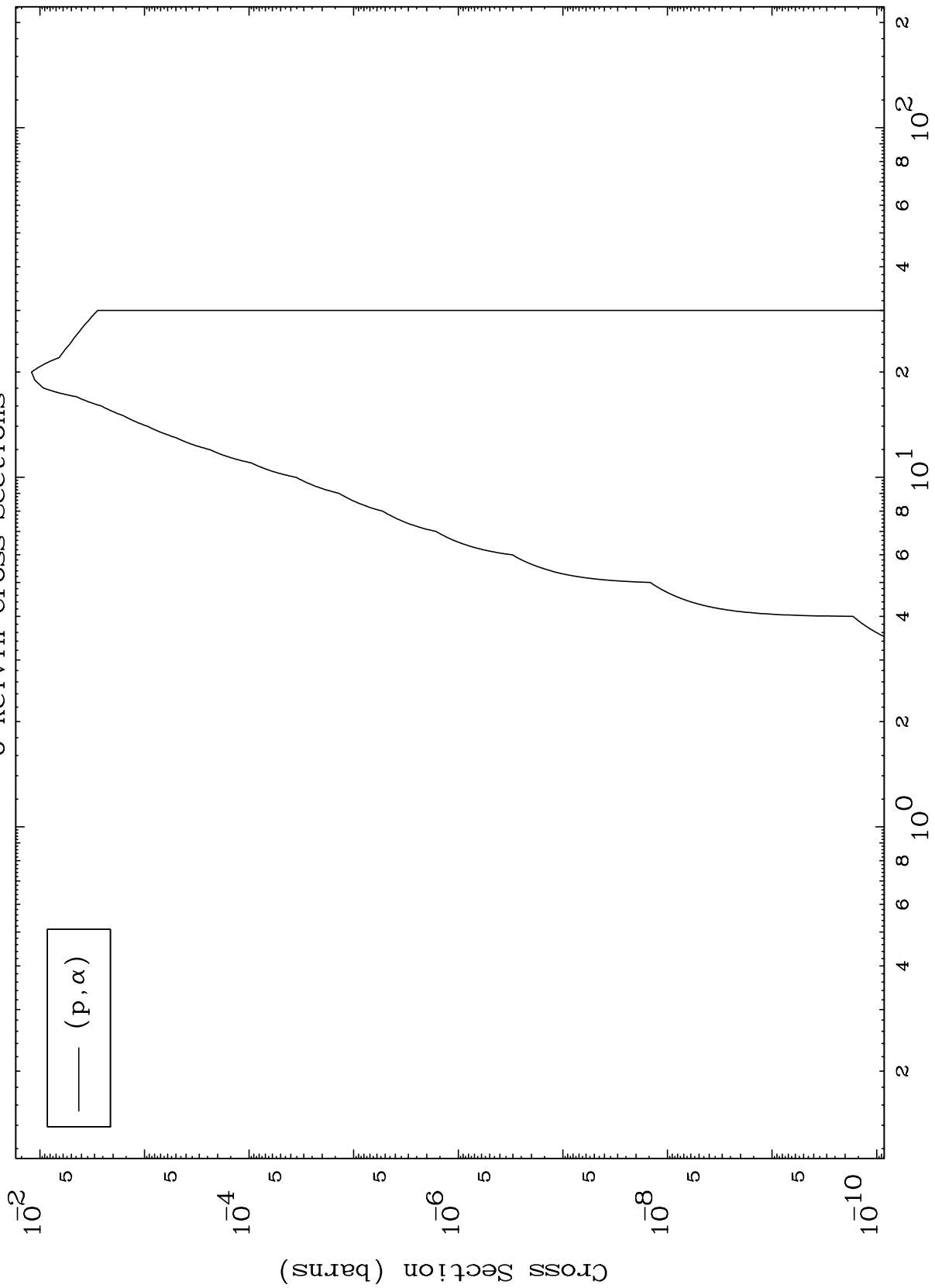
Incident Energy (MeV)

46-Pd-110

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46-Pd-110

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



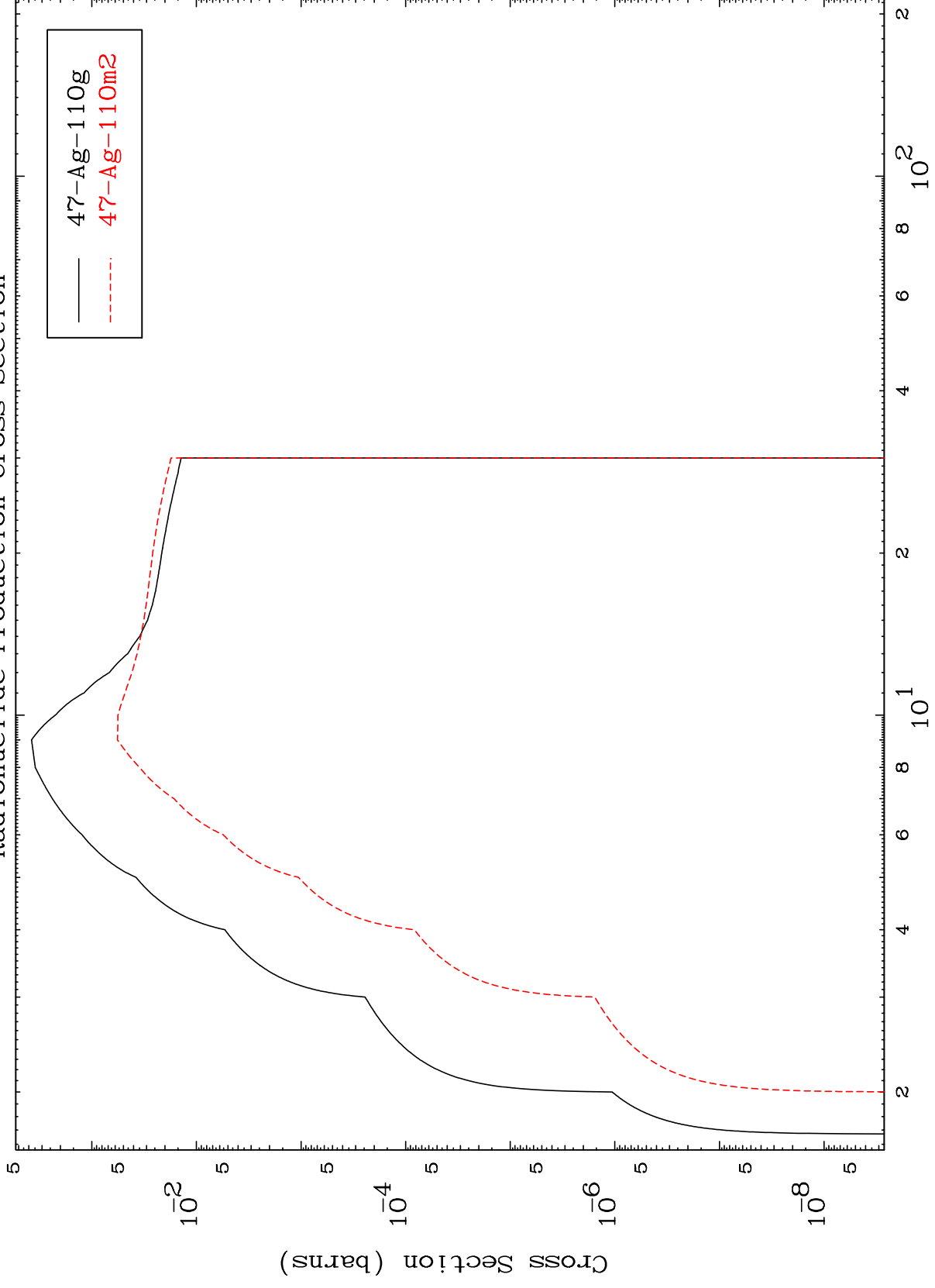
46-Pd-110

Incident Energy (MeV)

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Proton Inelastic  
Radionuclide Production Cross Section

46-Pd-110



— 47-Ag-110g  
- - - 47-Ag-110m2

12

Incident Energy (MeV)

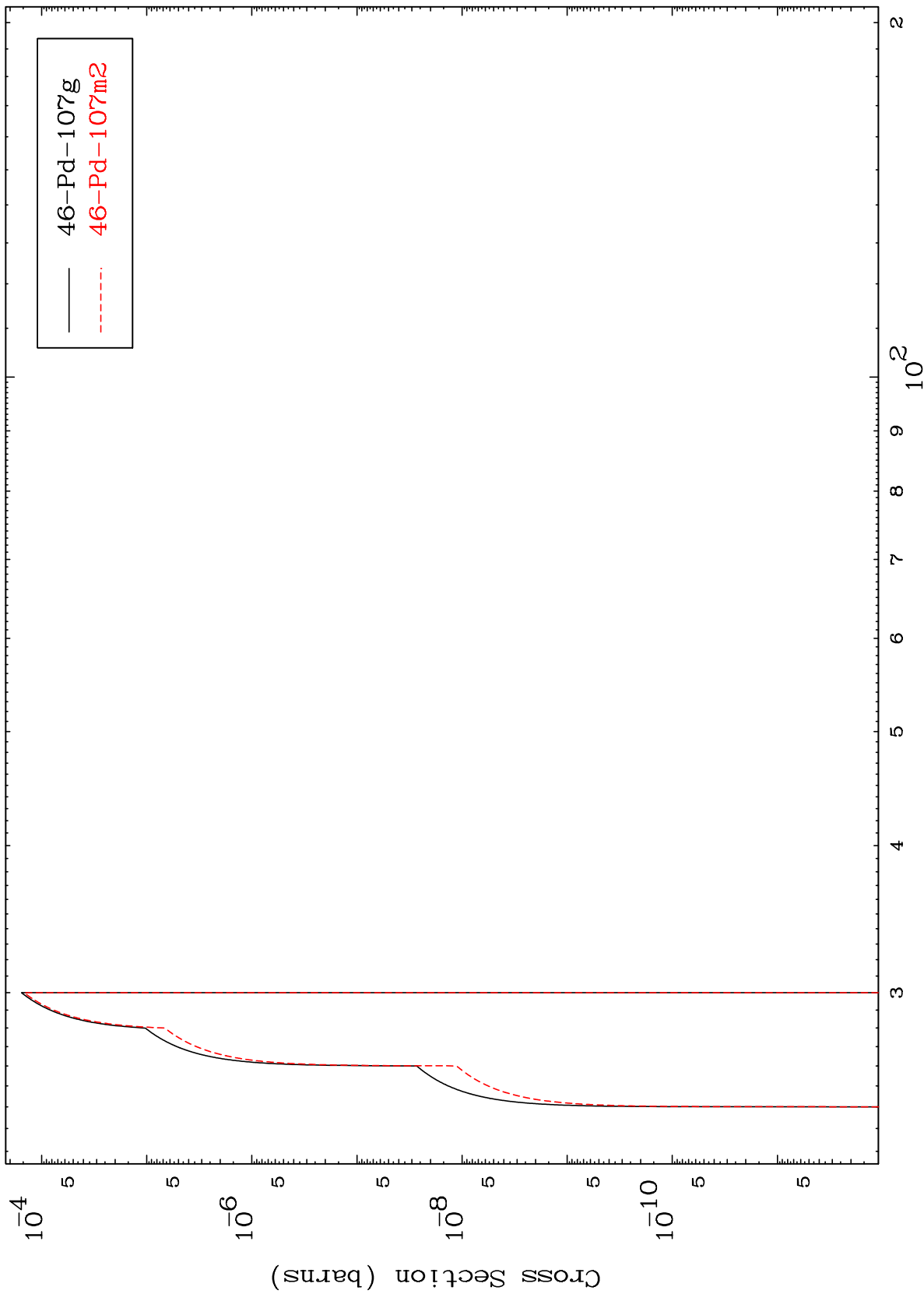
46-Pd-110

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46-Pd-110

(p,2n) d

Radionuclide Production Cross Section



13

46-Pd-110

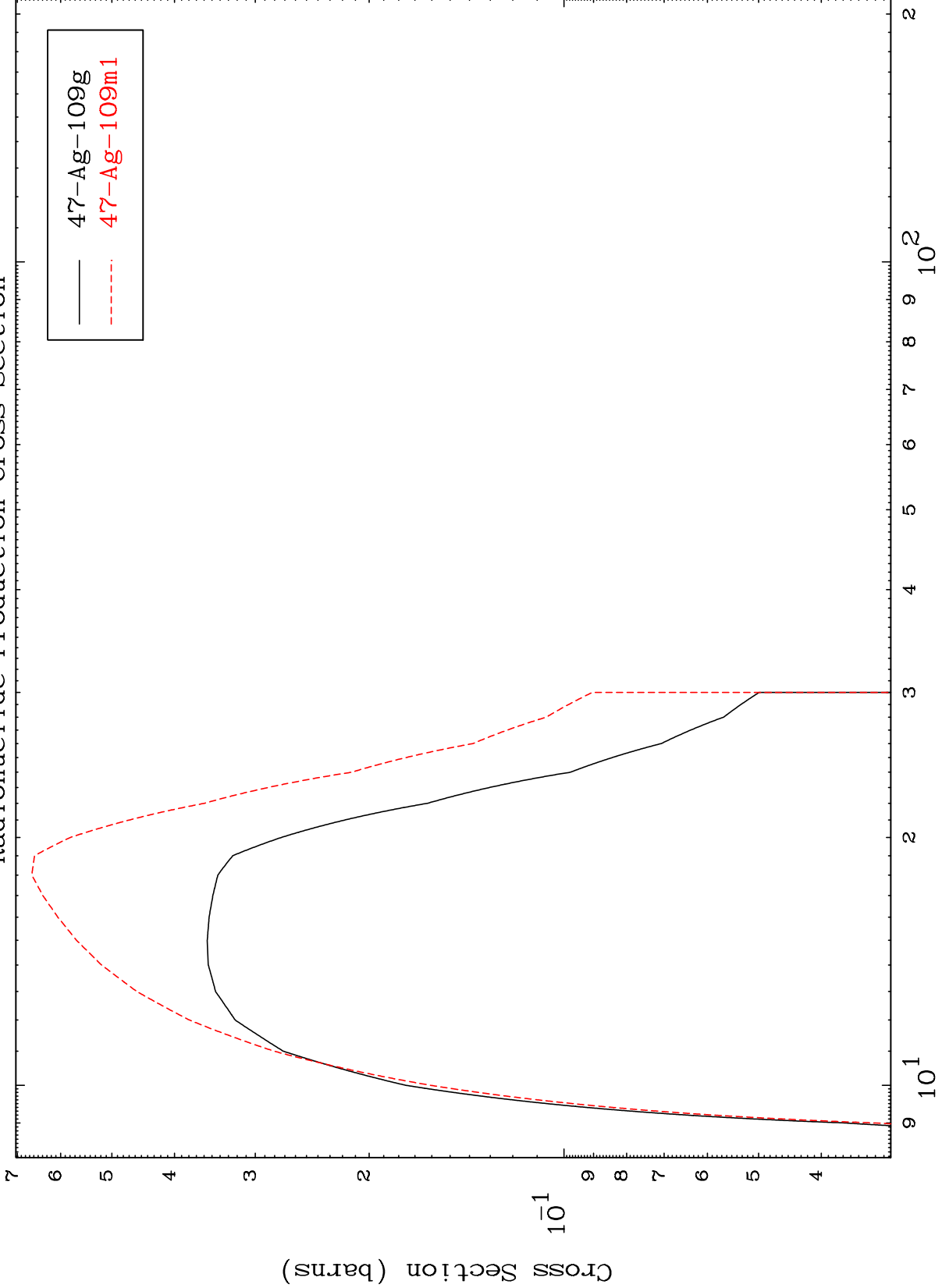
Incident Energy (MeV)

MAT 4649

(p,2n)

46-Pd-110

Radionuclide Production Cross Section



14

Incident Energy (MeV)

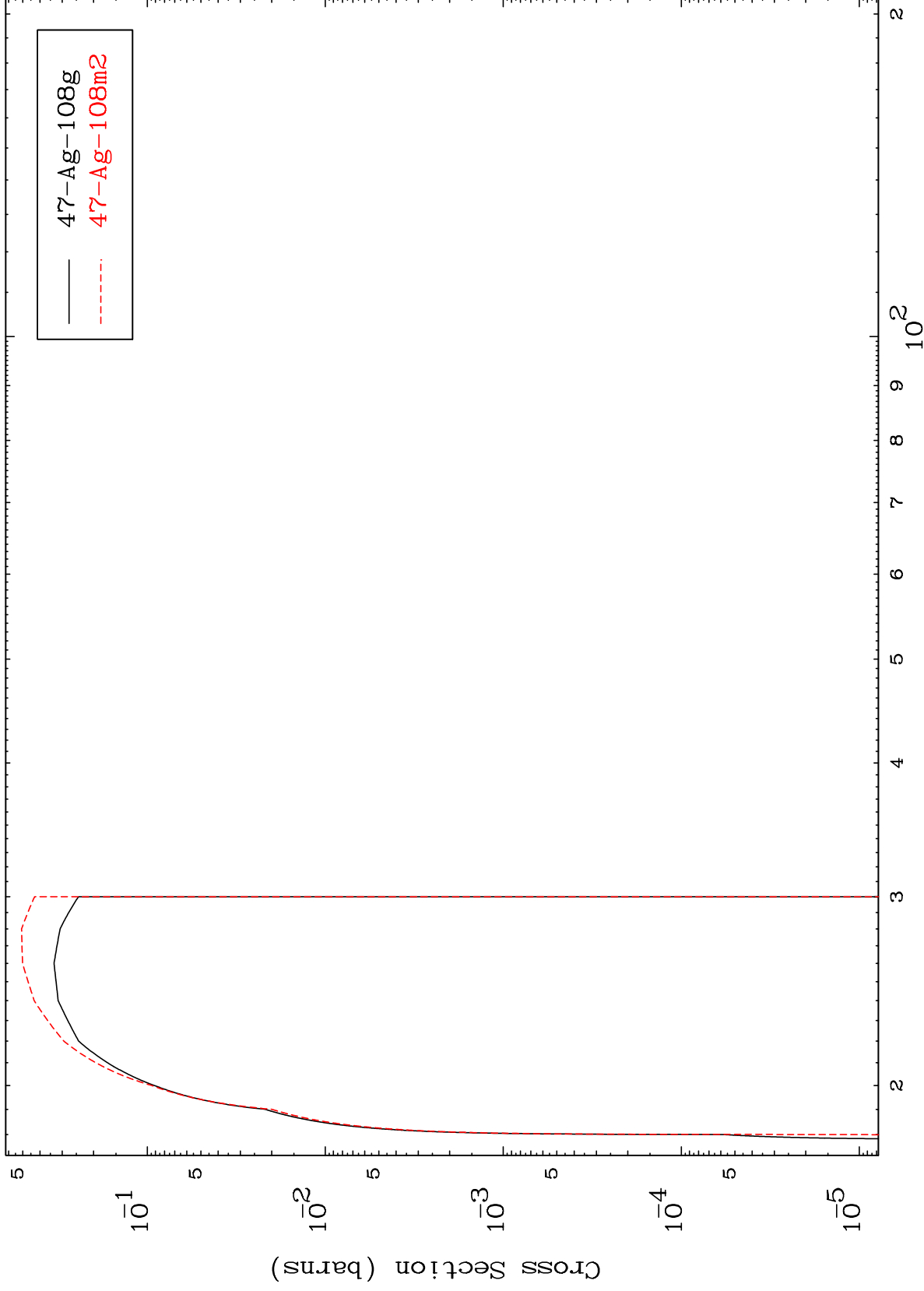
46-Pd-110

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(p,3n)

46-Pd-110

Radionuclide Production Cross Section

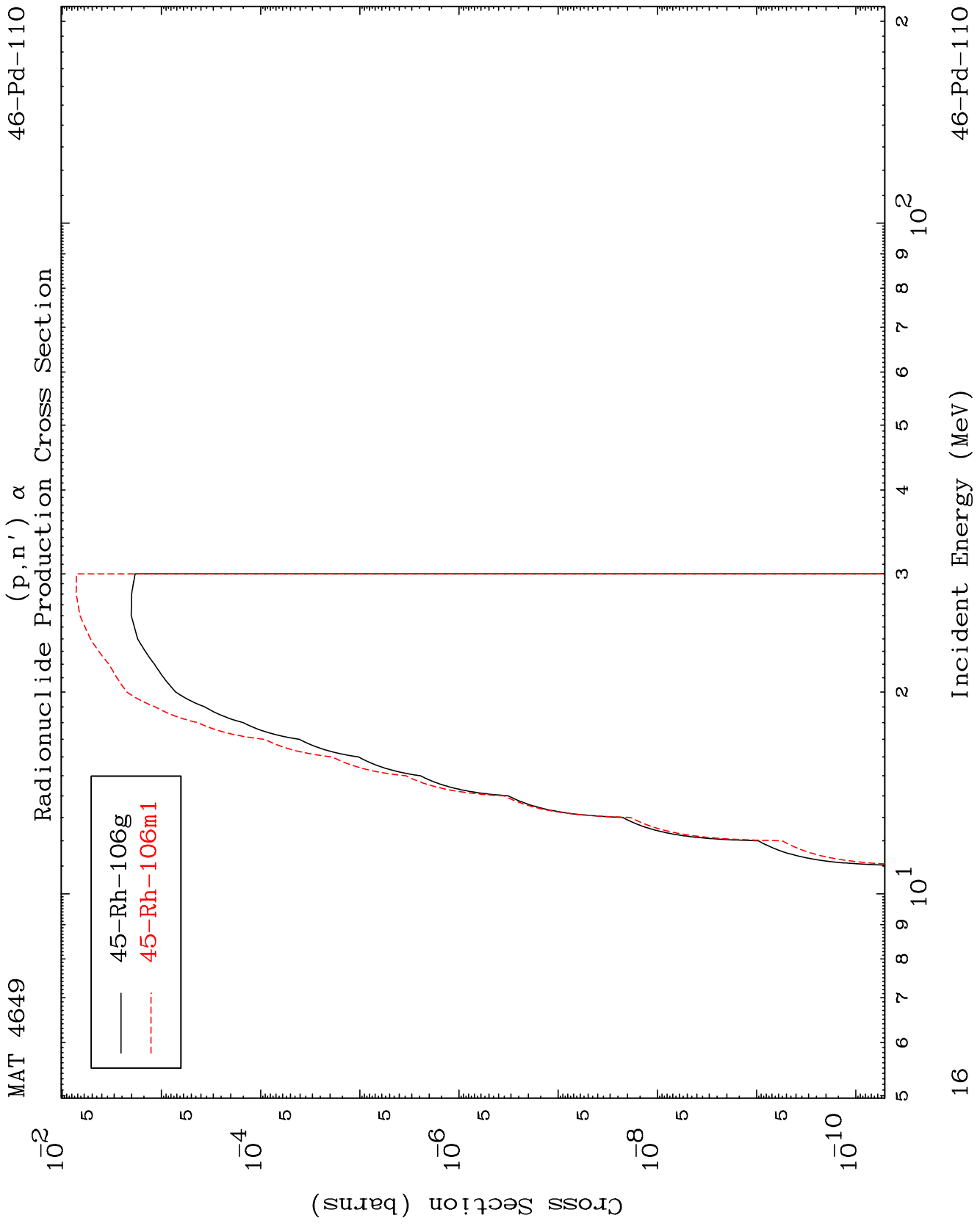


15

Incident Energy (MeV)

46-Pd-110

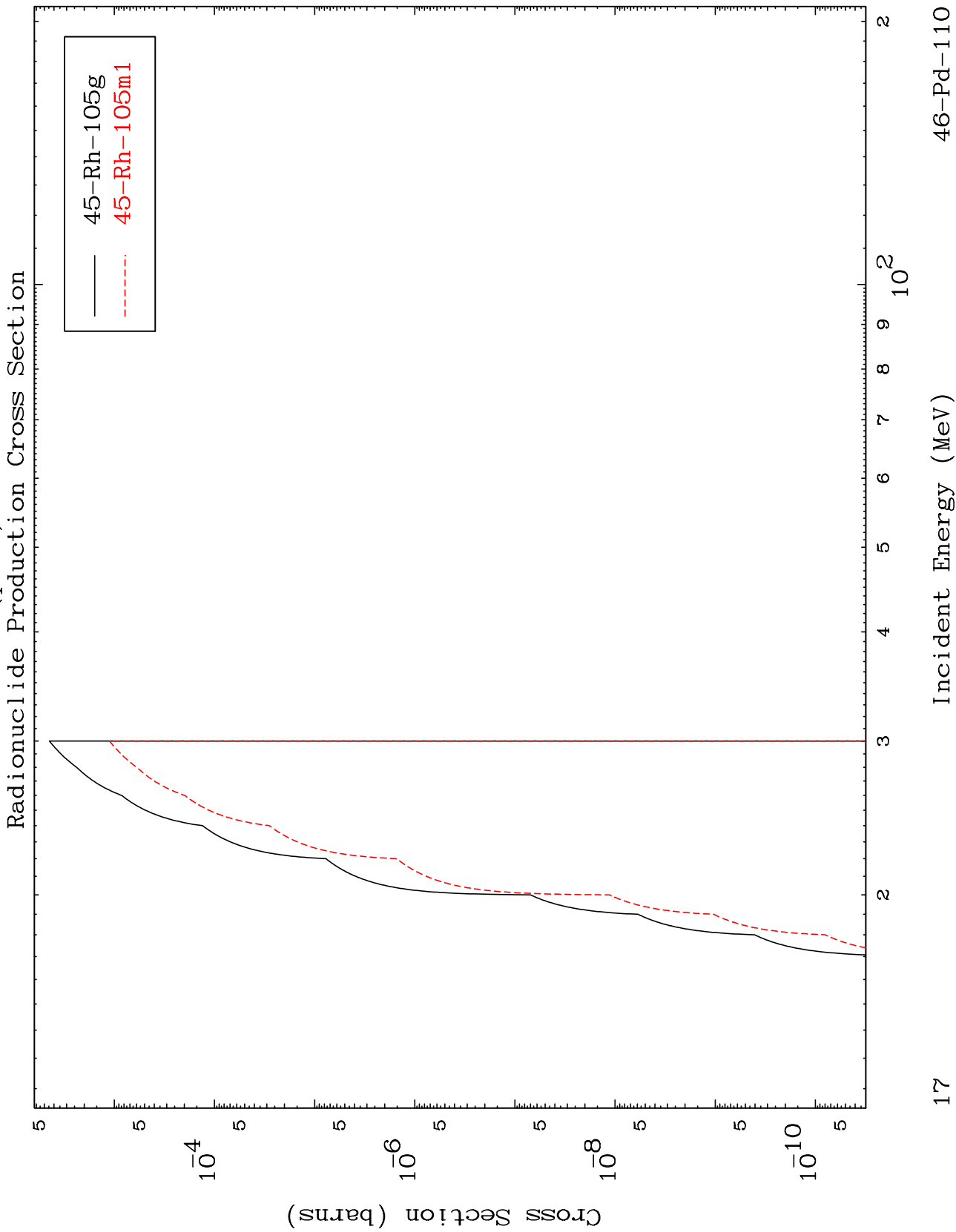




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(p,2n)  $\alpha$

46-Pd-110

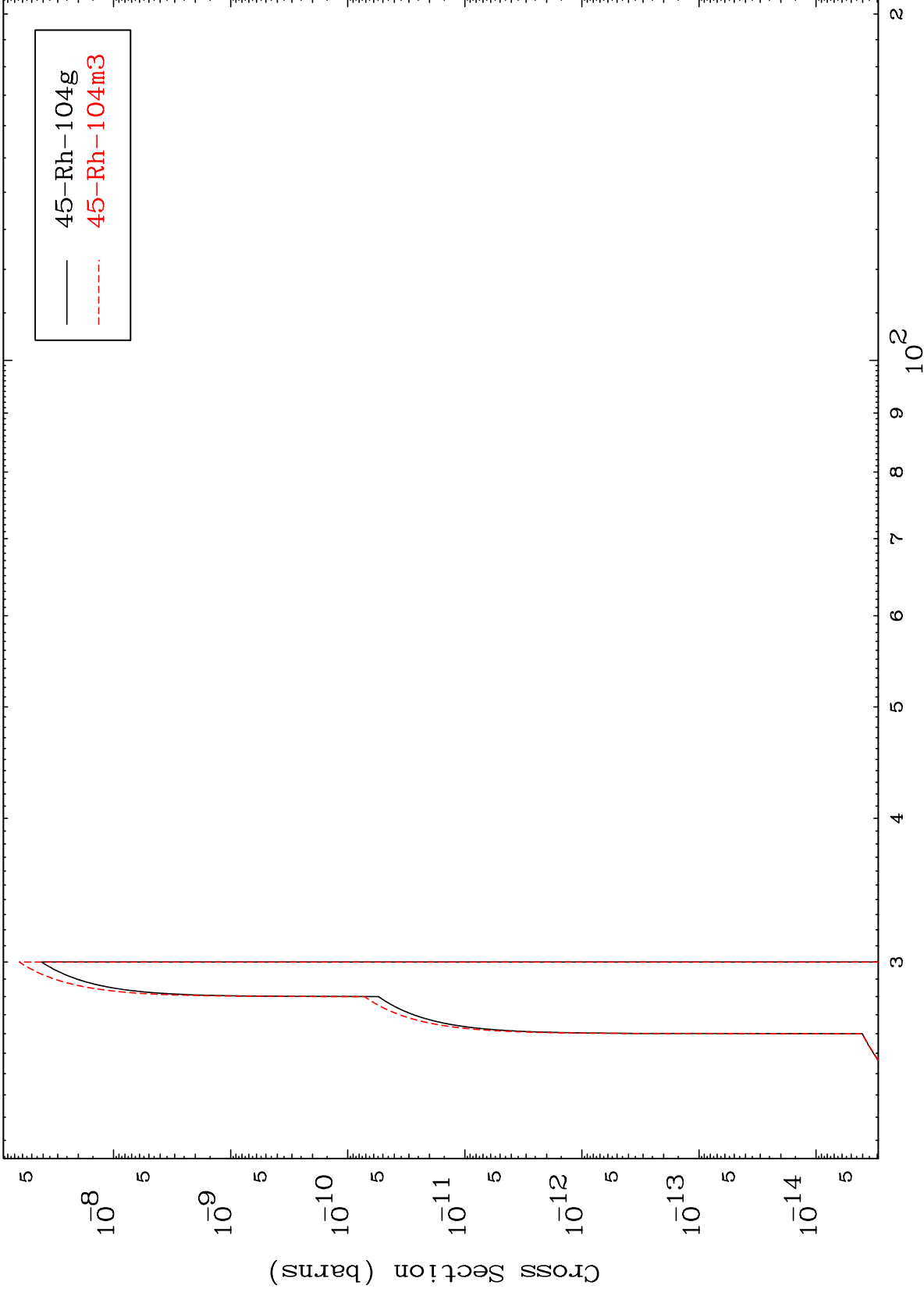


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(p,3n)  $\alpha$

46-Pd-110

Radionuclide Production Cross Section



18

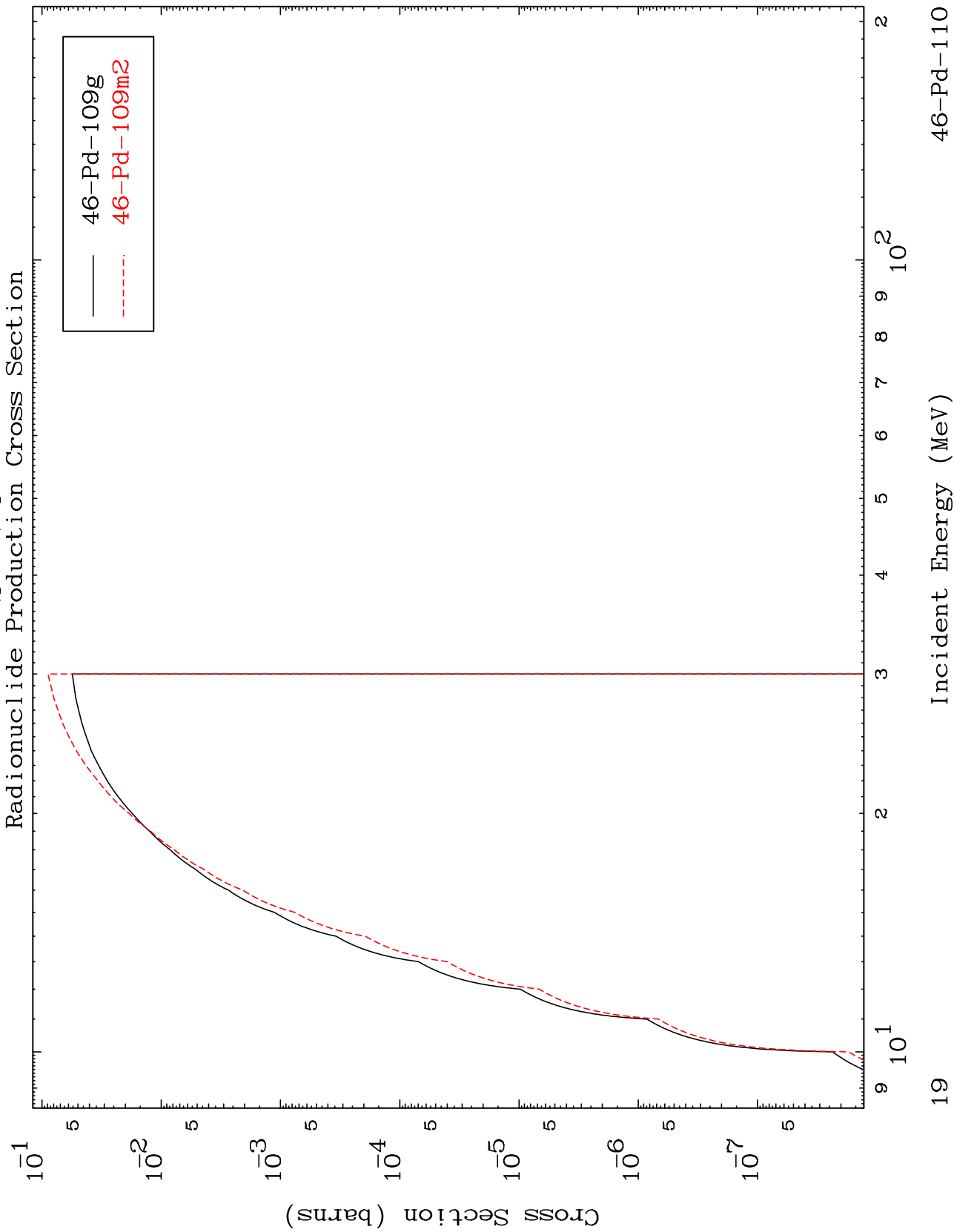
Incident Energy (MeV)

46-Pd-110

MAT 4649

(p,n') p

46-Pd-110

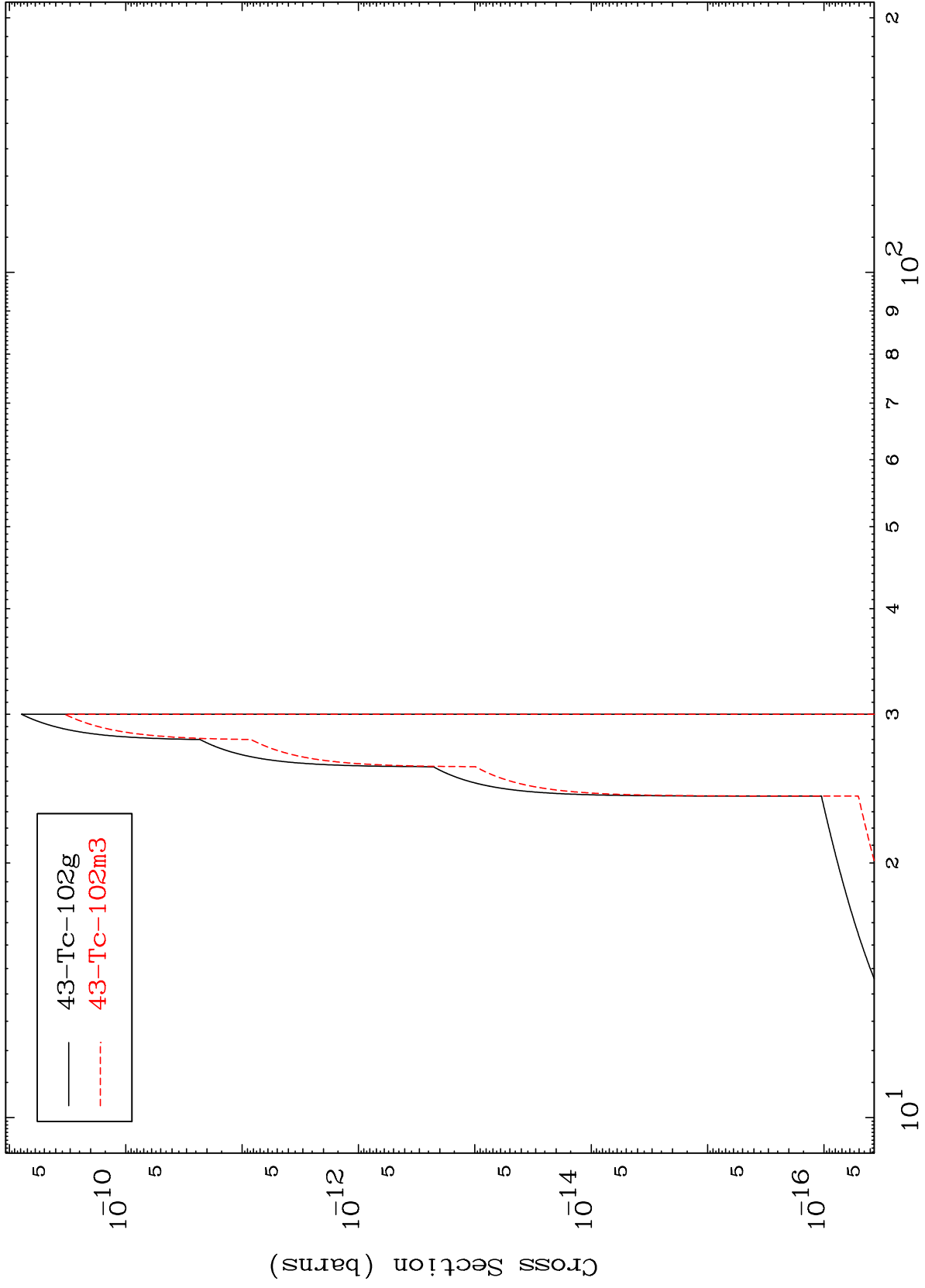


MAT 4649

(p,n') 2α

46-Pd-110

Radionuclide Production Cross Section



20

Incident Energy (MeV)

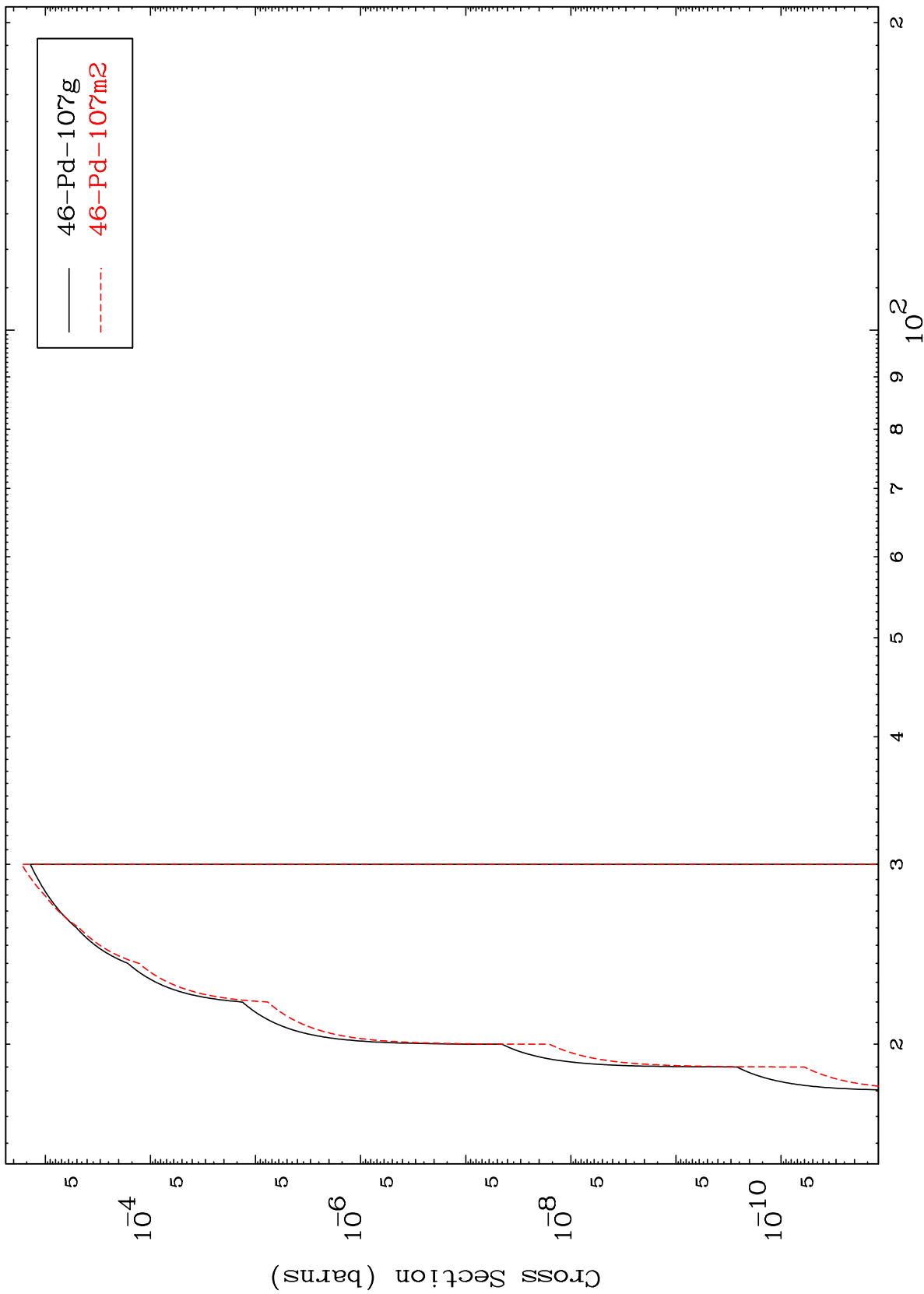
46-Pd-110

MAT 4649

(p,n') t

46-Pd-110

Radionuclide Production Cross Section

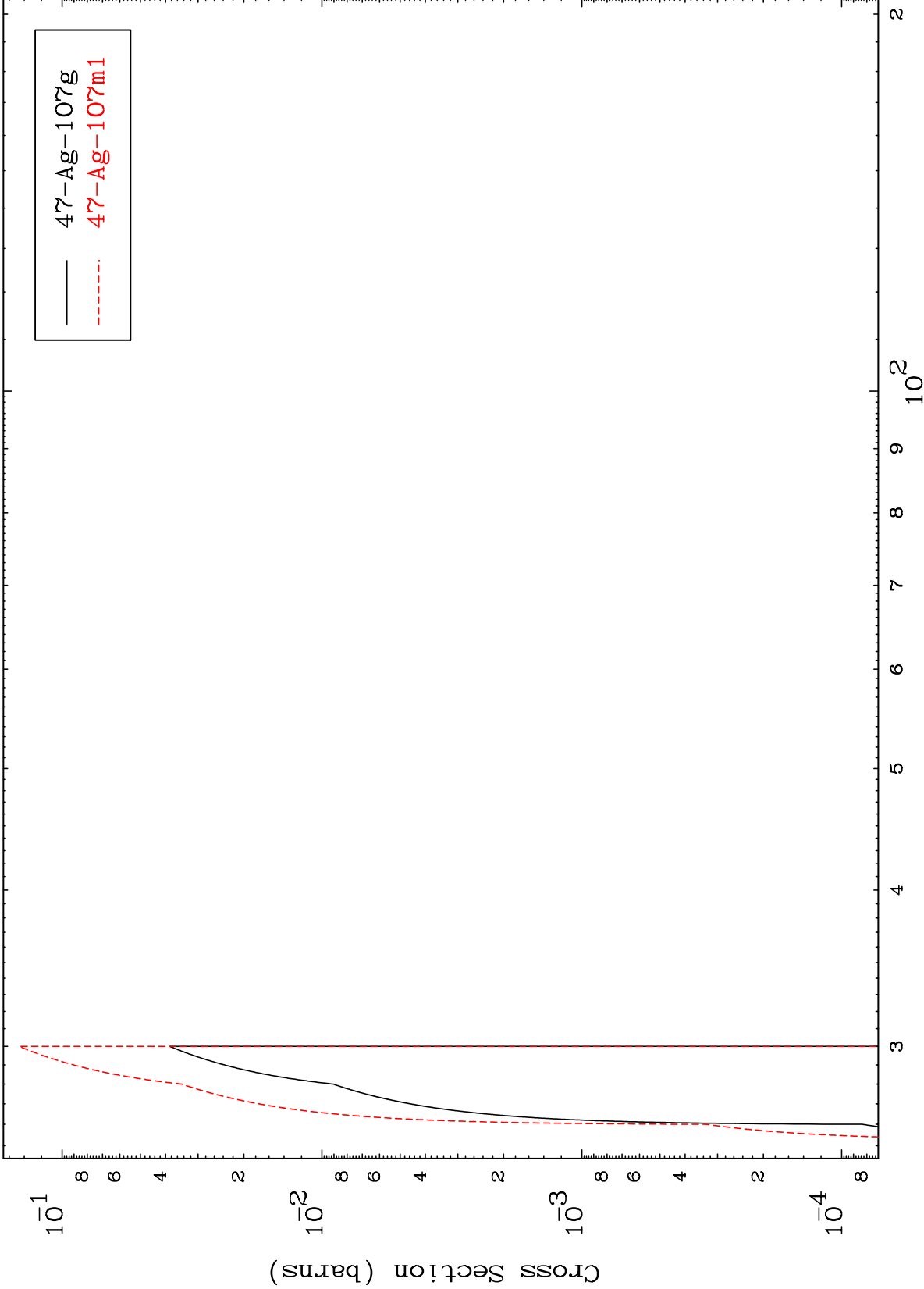


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(p,4n)

46-Pd-110

Radionuclide Production Cross Section



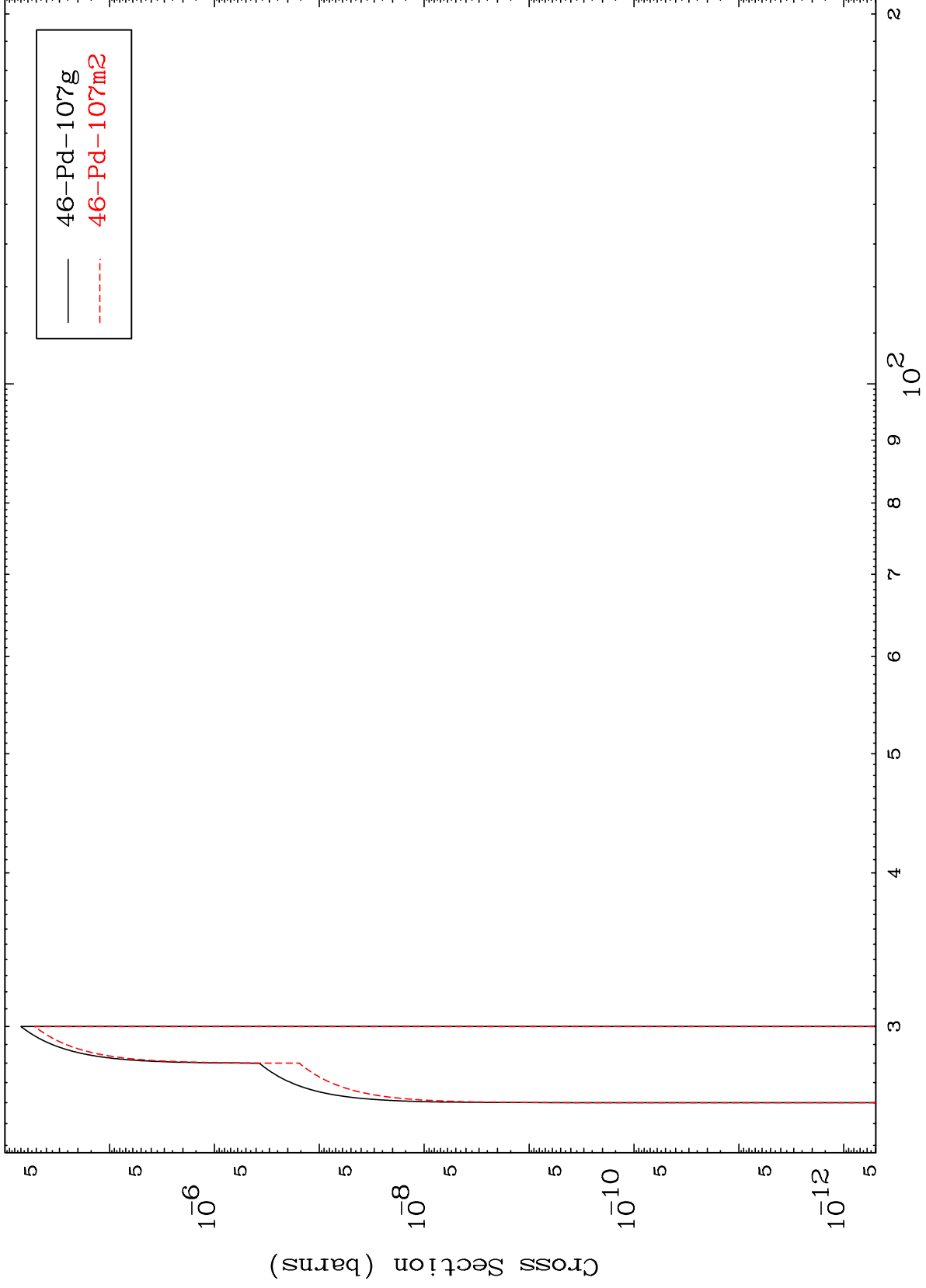
47-Ag-107g  
47-Ag-107m1

MAT 4649

(p,3n) p

46-Pd-110

Radionuclide Production Cross Section



23

Incident Energy (MeV)

46-Pd-110

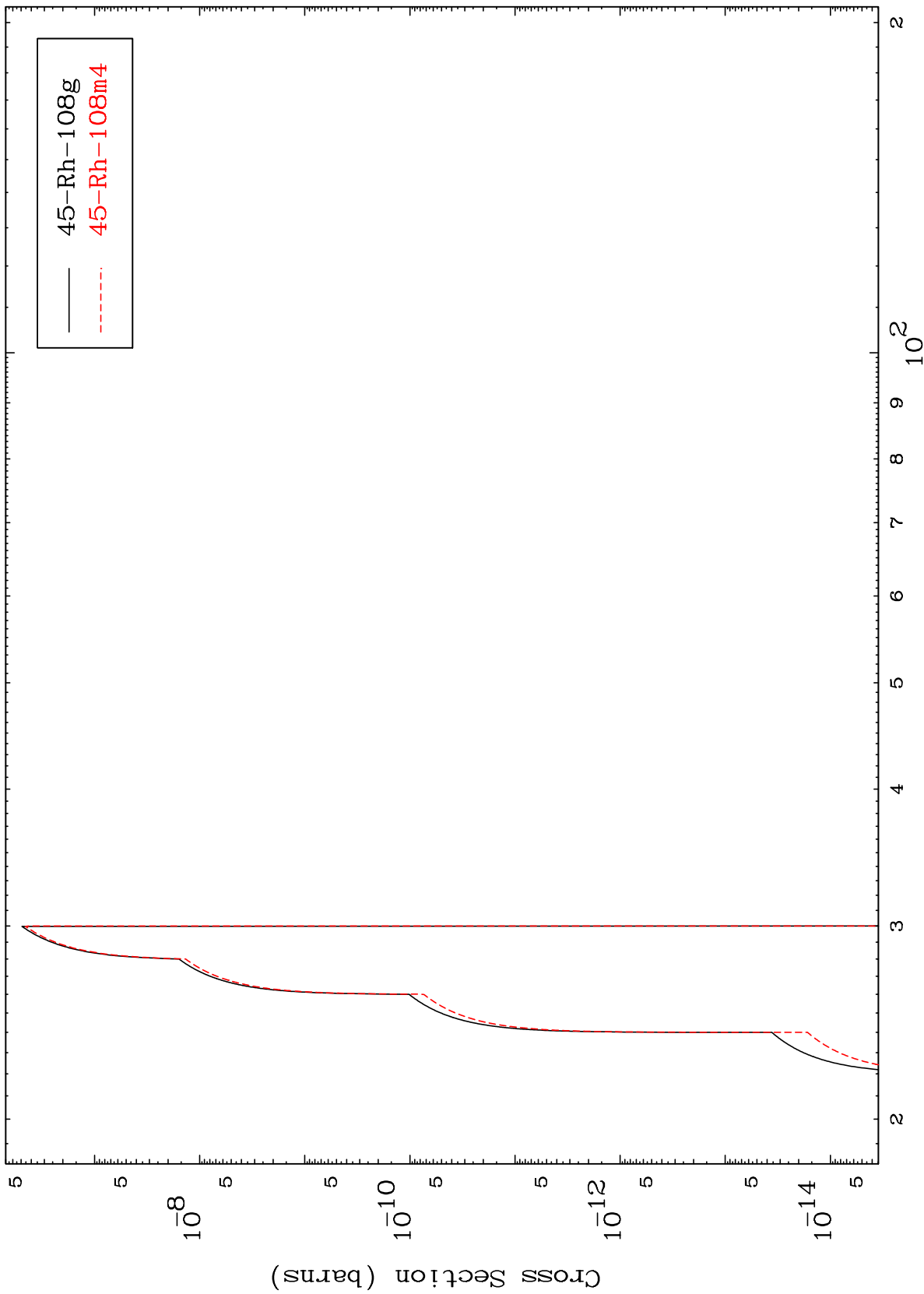


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(p,2n) p

46-Pd-110

Radionuclide Production Cross Section



24

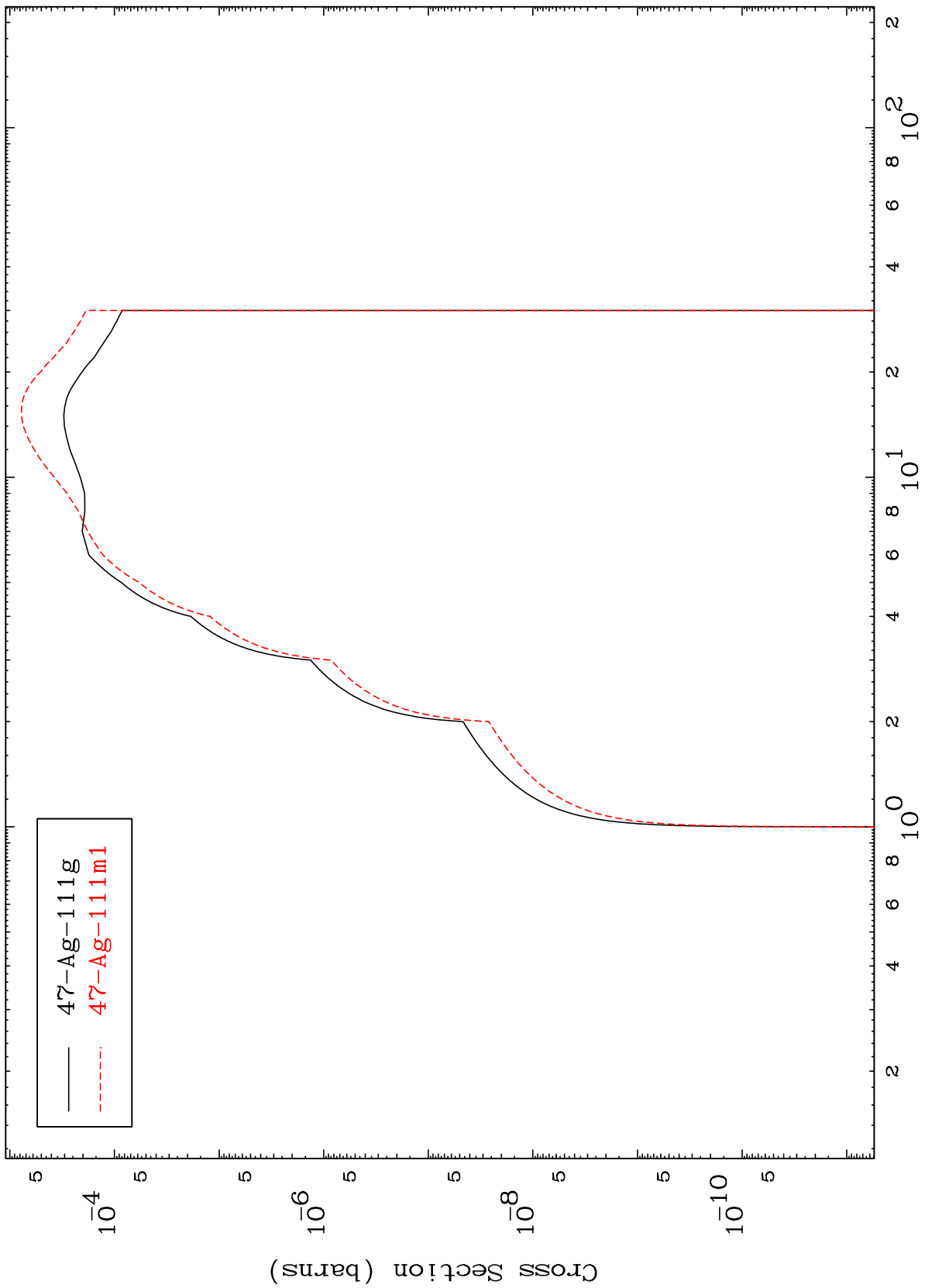
Incident Energy (MeV)

46-Pd-110

MAT 4649

46-Pd-110

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



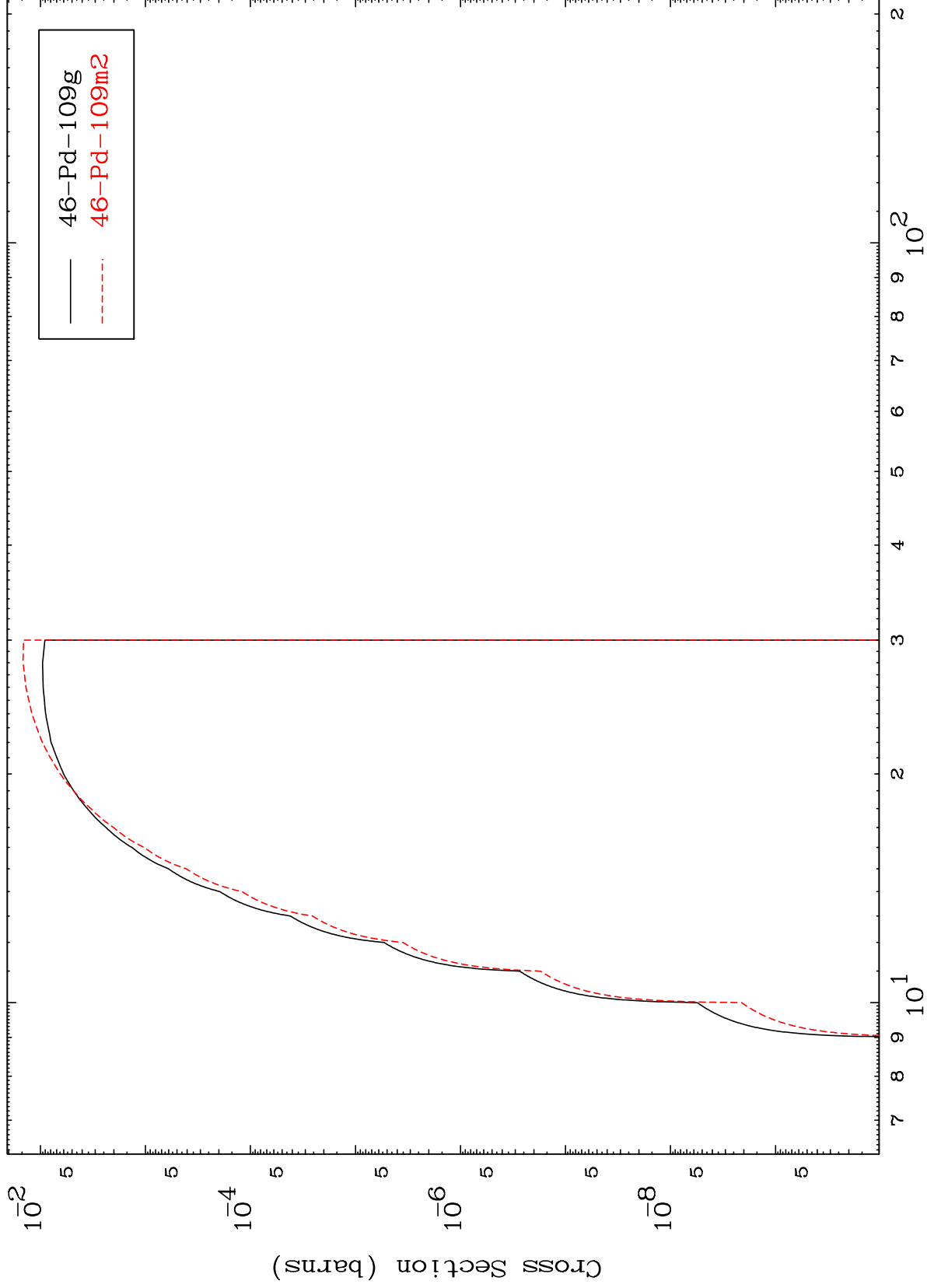
— 47-Ag-111g  
- - - 47-Ag-111m1

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(p,d)

46-Pd-110

Radionuclide Production Cross Section



26

Incident Energy (MeV)

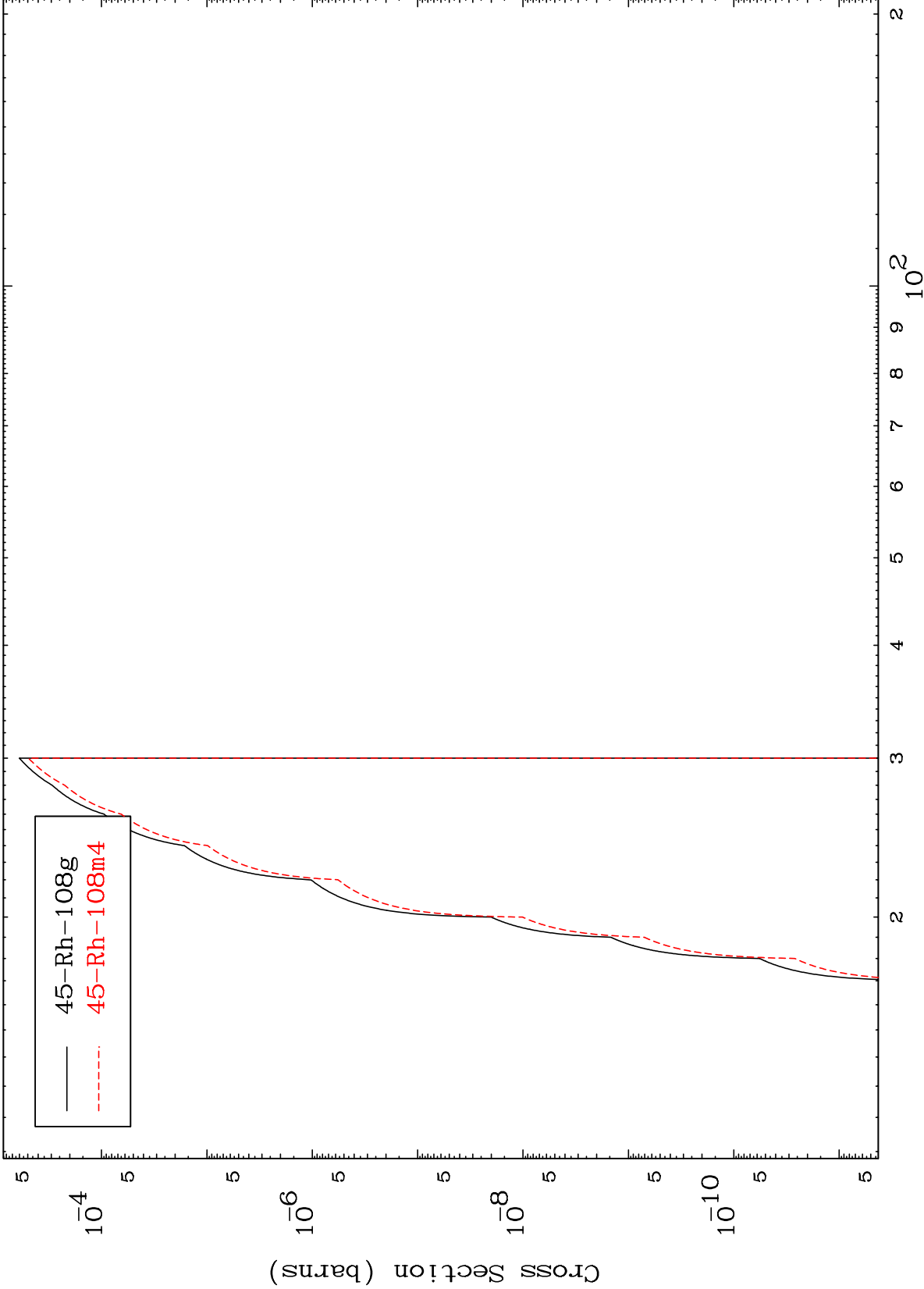
46-Pd-110

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(p,He-3)

46-Pd-110

Radionuclide Production Cross Section

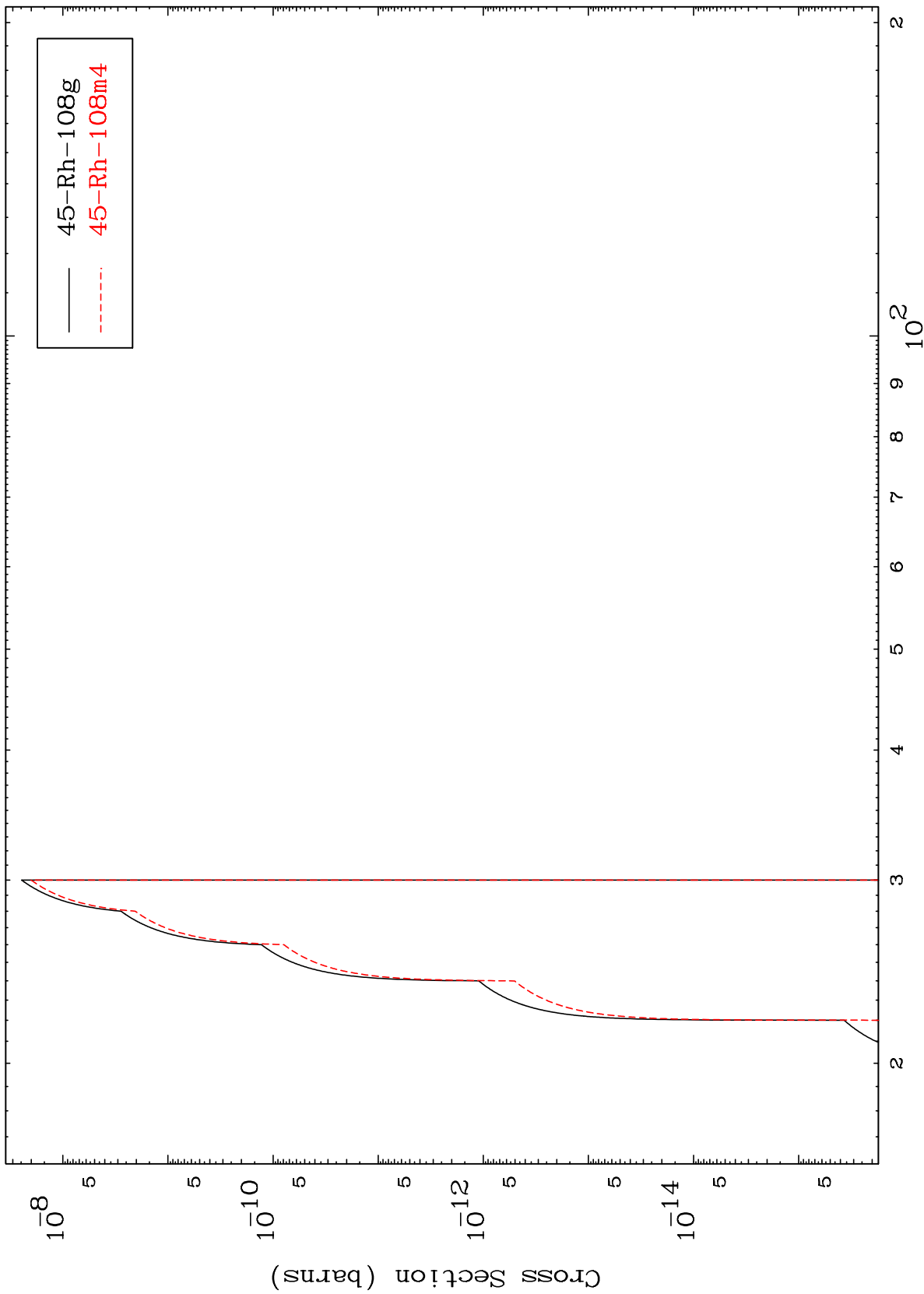


MAT 4649

(p,p) d

46-Pd-110

Radionuclide Production Cross Section



28

Incident Energy (MeV)

46-Pd-110