

Program EVALPLOT  
(Version 2021-1)

by

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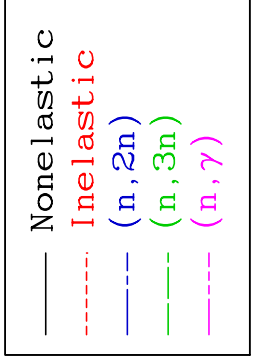
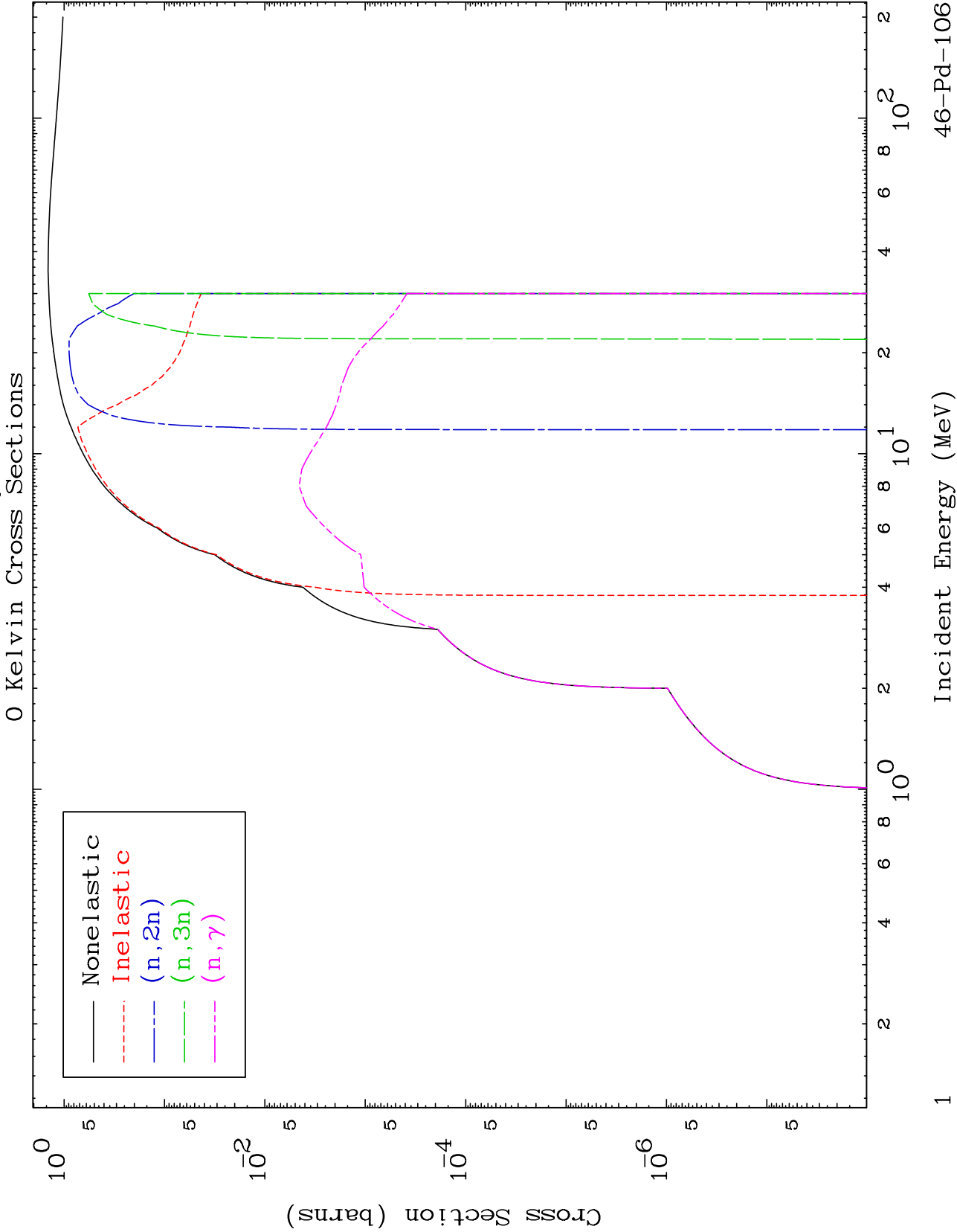
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4637

Proton Major

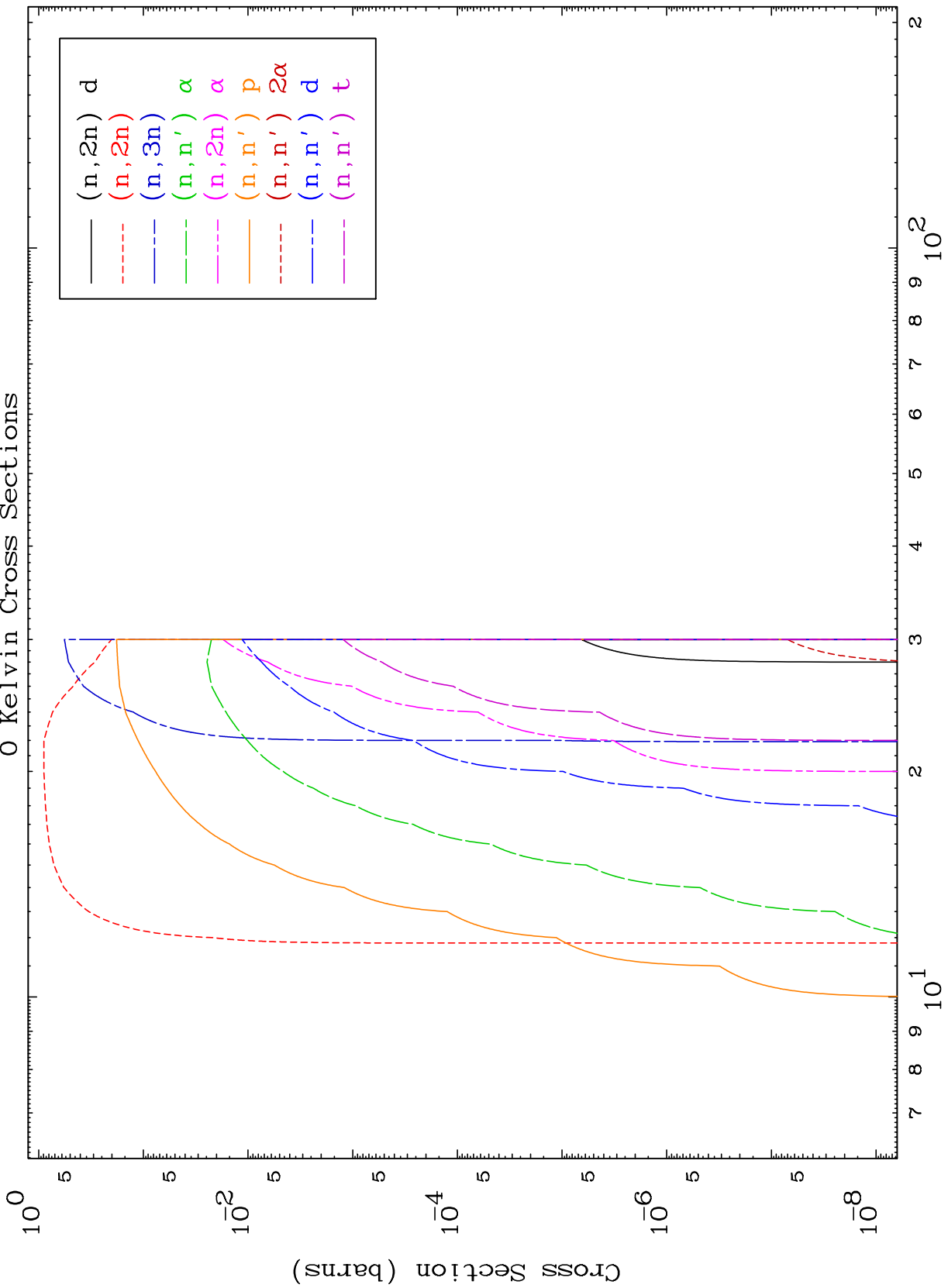
46-Pd-106



MAT 4637

Proton Neutron Absorption  
0 Kelvin Cross Sections

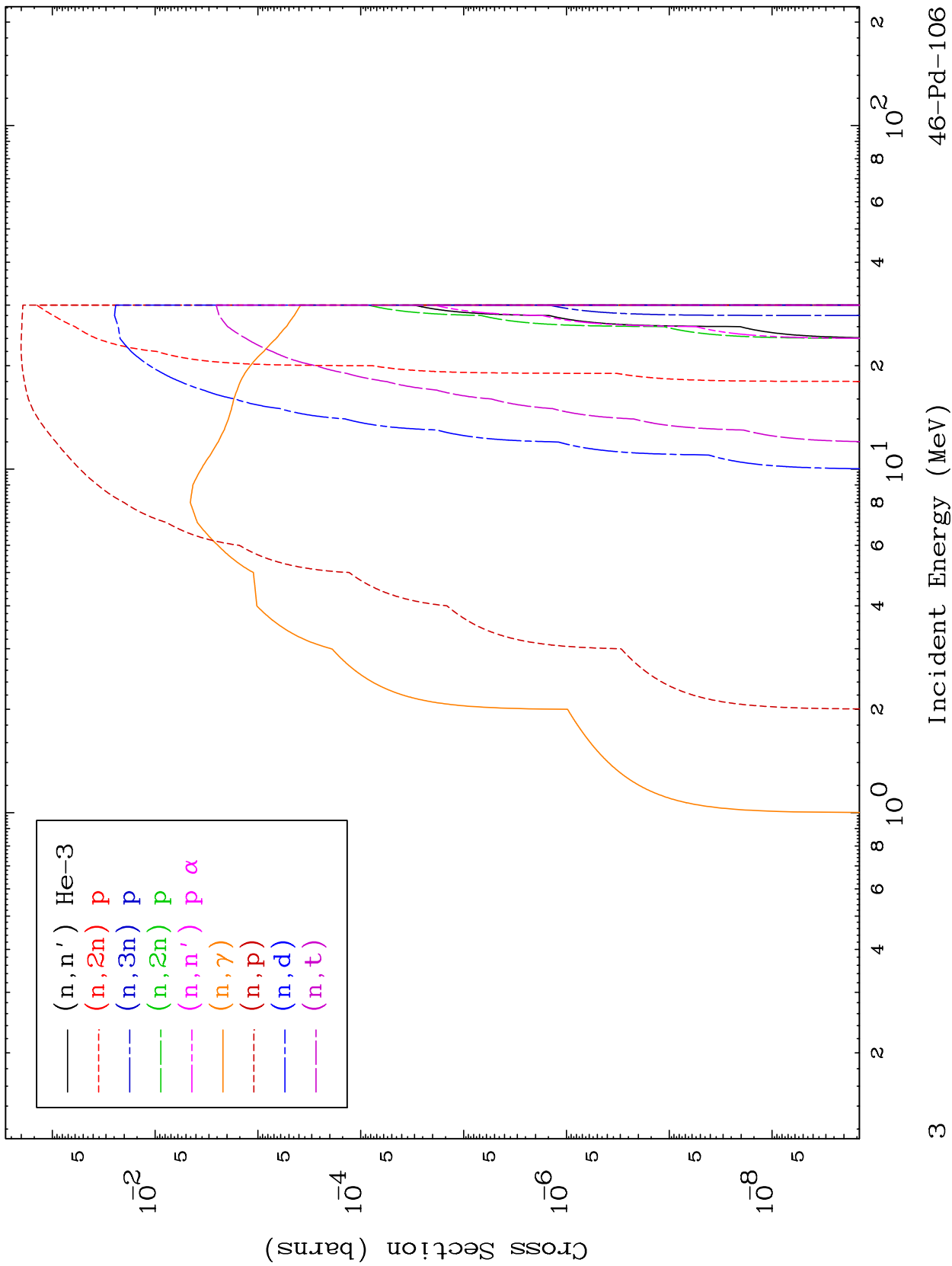
46-Pd-106



2

Incident Energy (MeV)

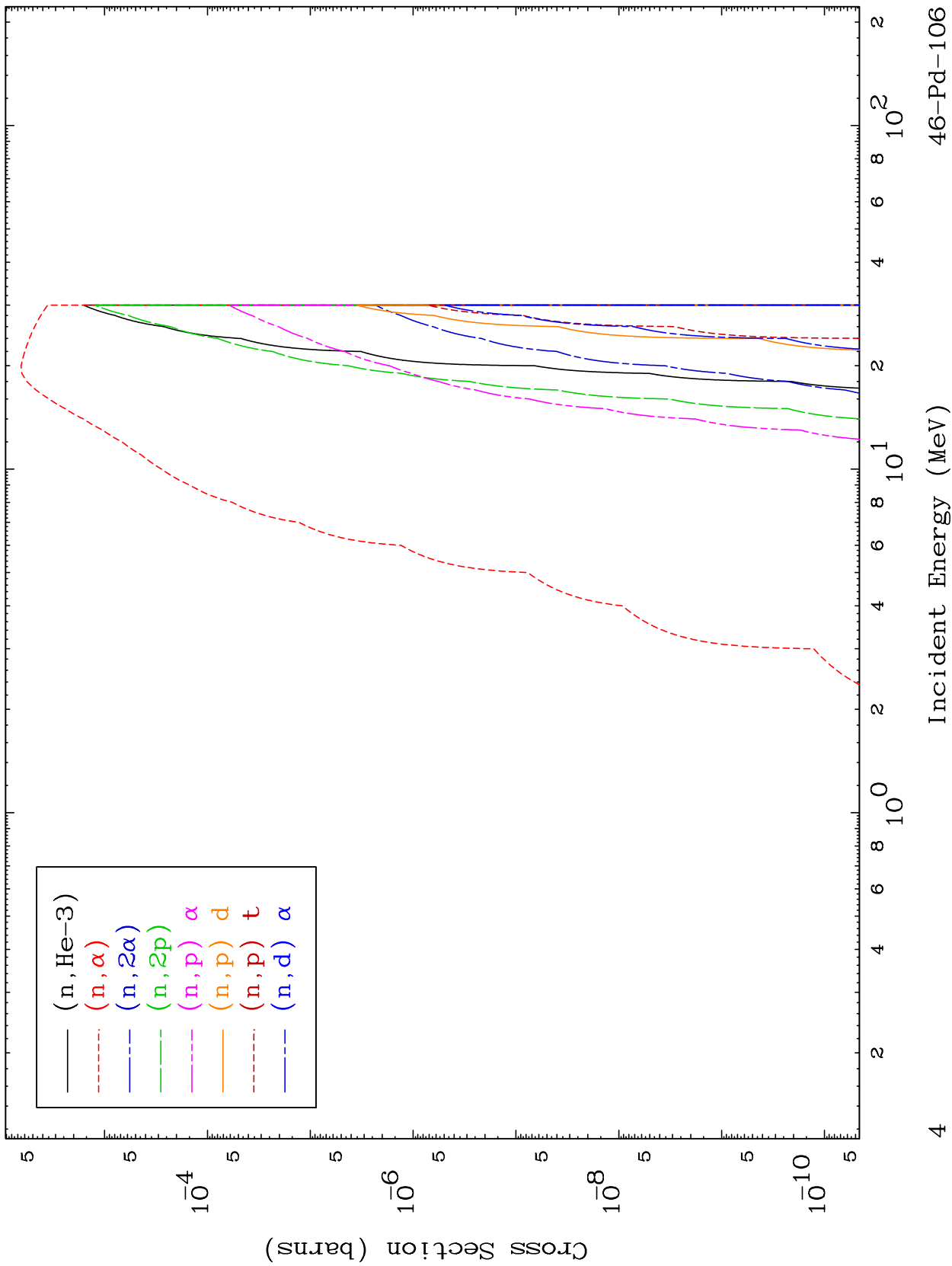
46-Pd-106

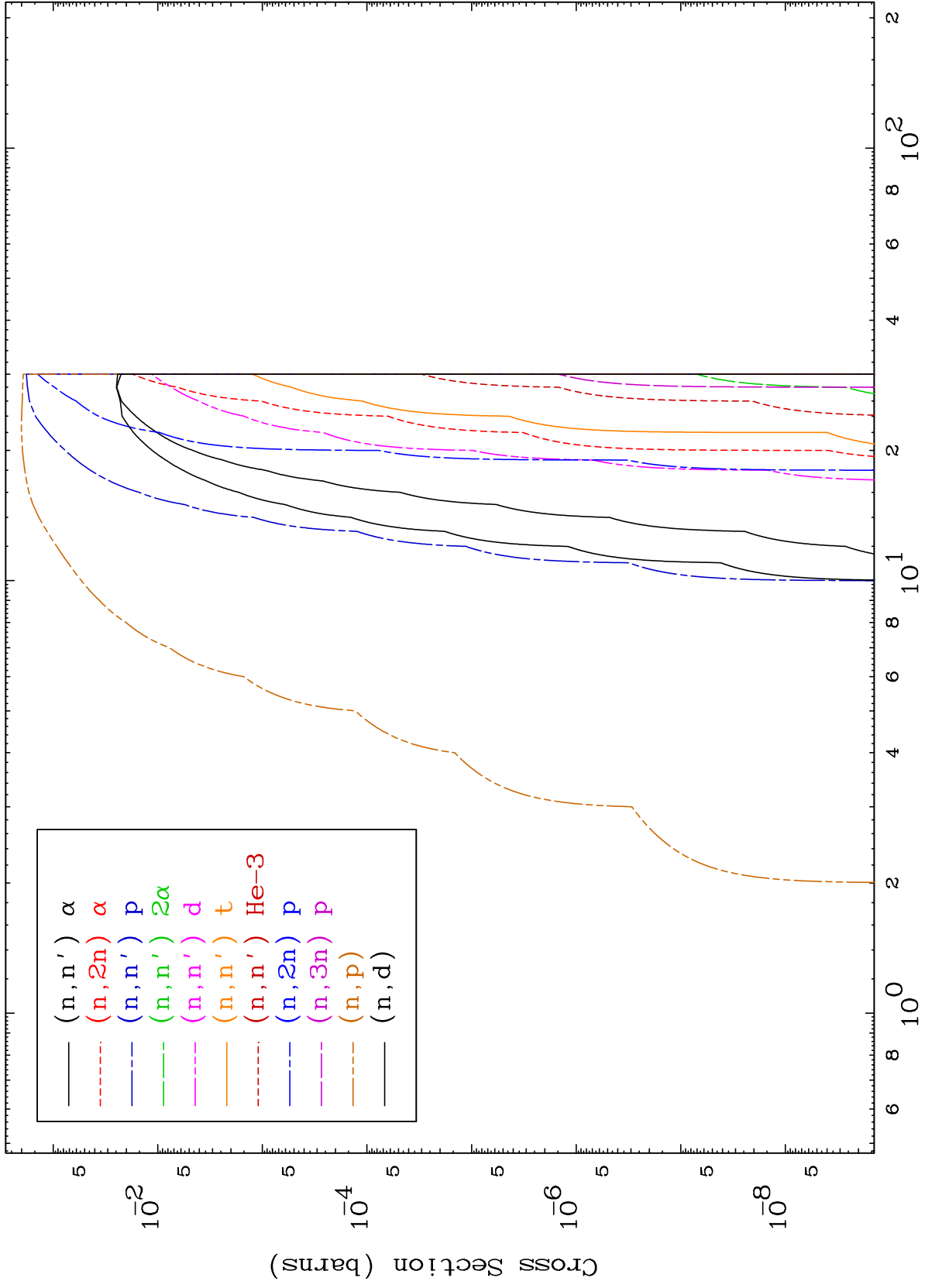


MAT 4637

Proton Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-106

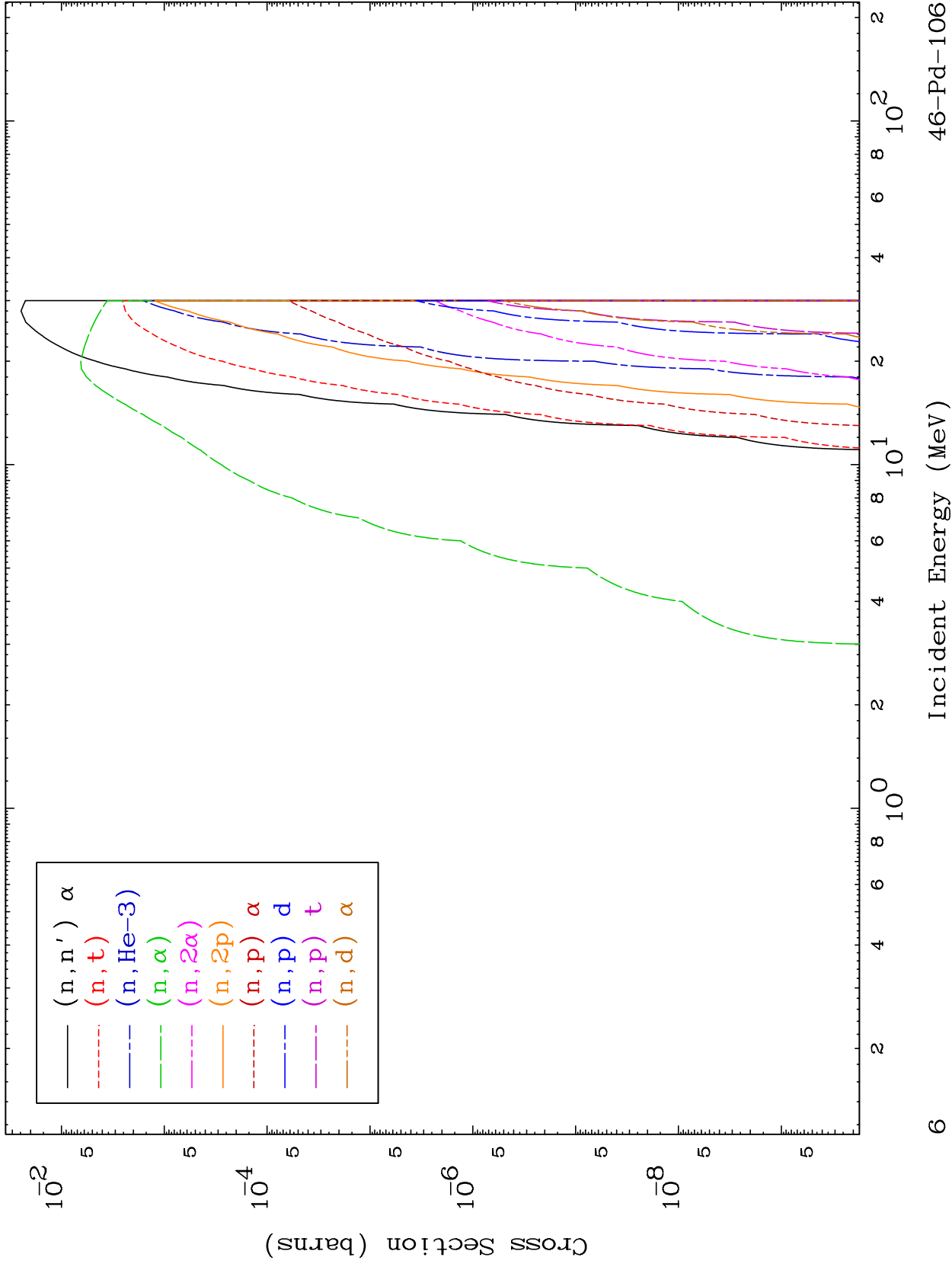




MAT 4637

Proton Charged Particle  
0 Kelvin Cross Sections

46-Pd-106

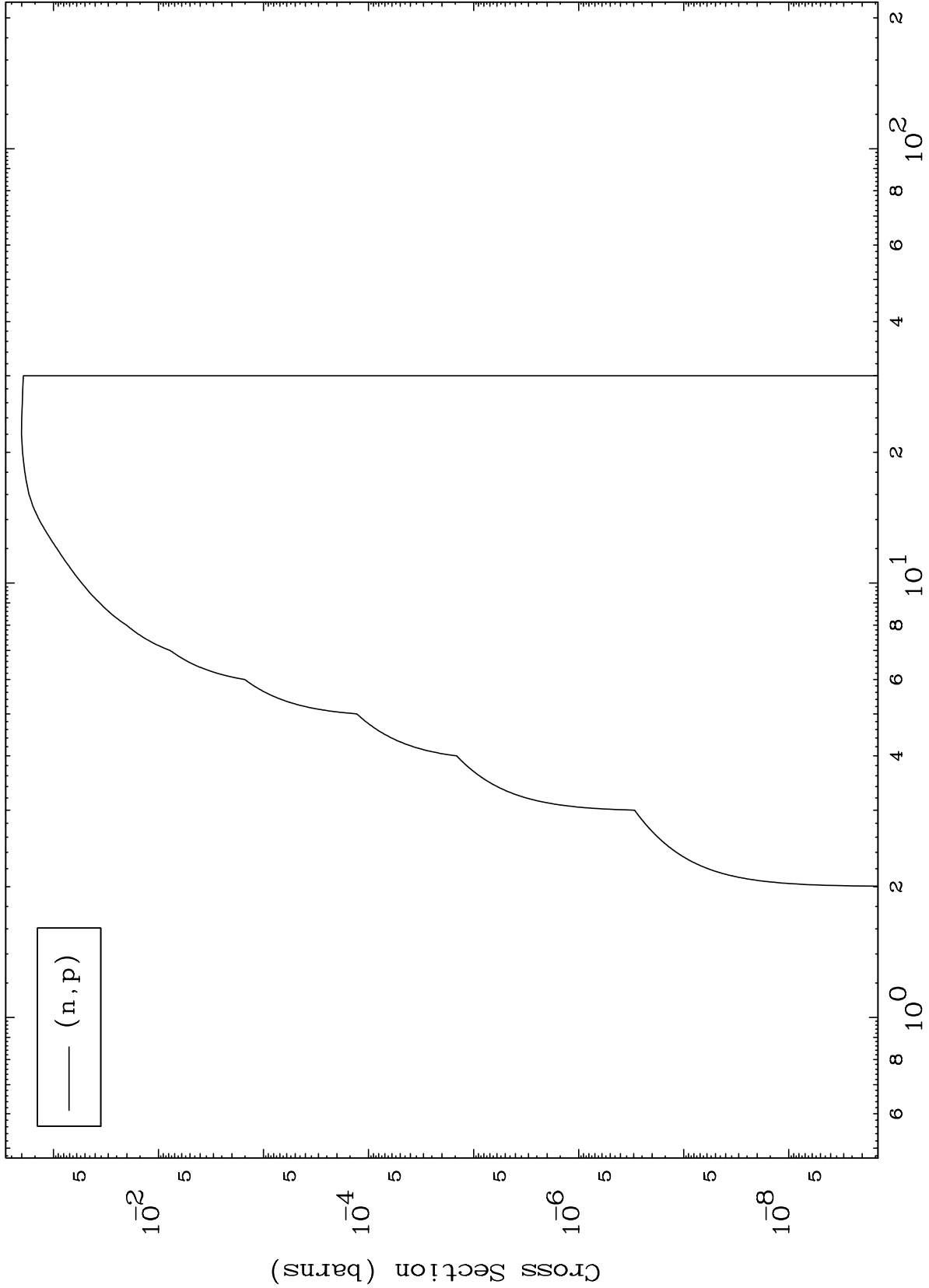


MAT 4637

(p,p) Levels

46-Pd-106

0 Kelvin Cross Sections



7

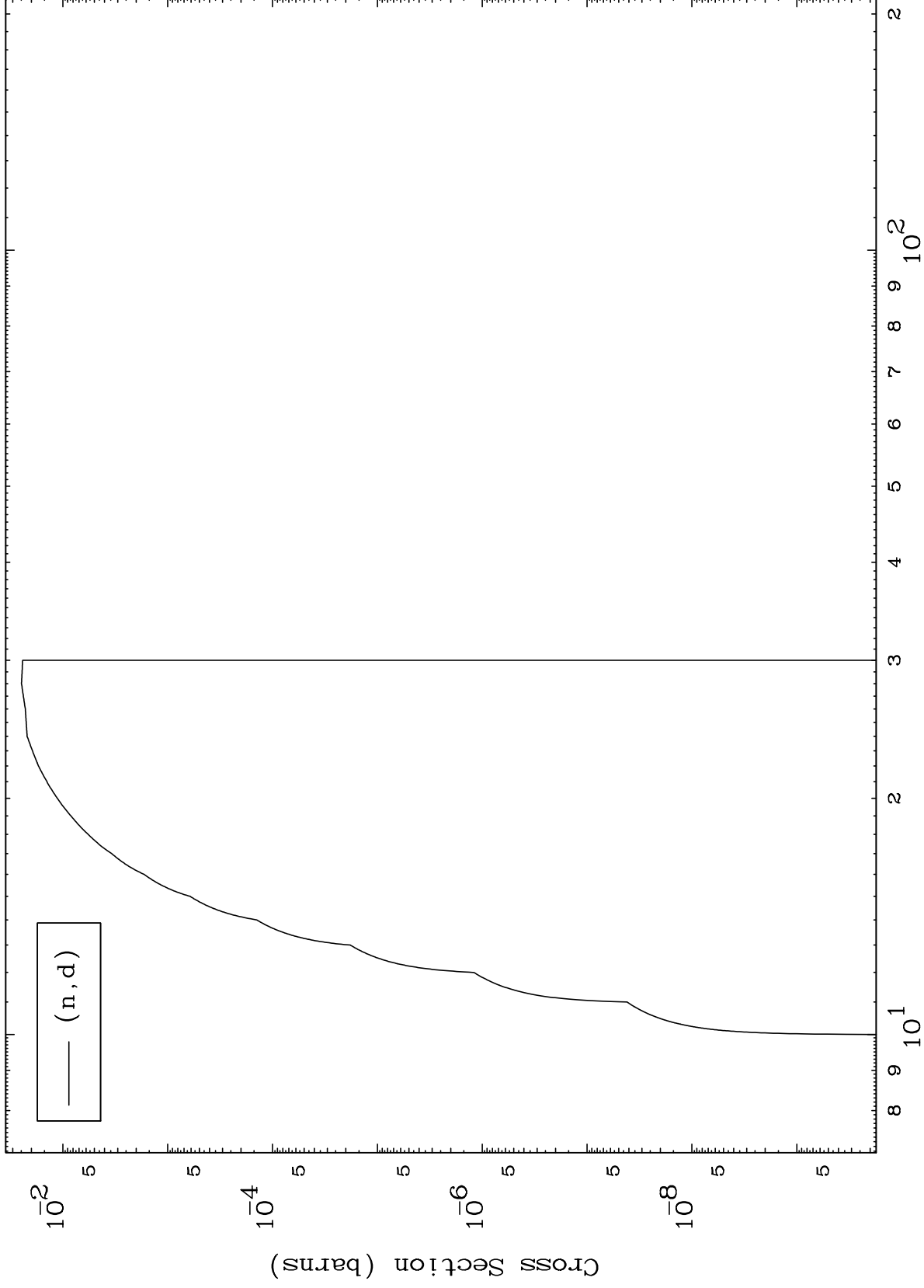
Incident Energy (MeV)

46-Pd-106

MAT 4637

(p,d) Levels  
0 Kelvin Cross Sections

46-Pd-106



8

Incident Energy (MeV)

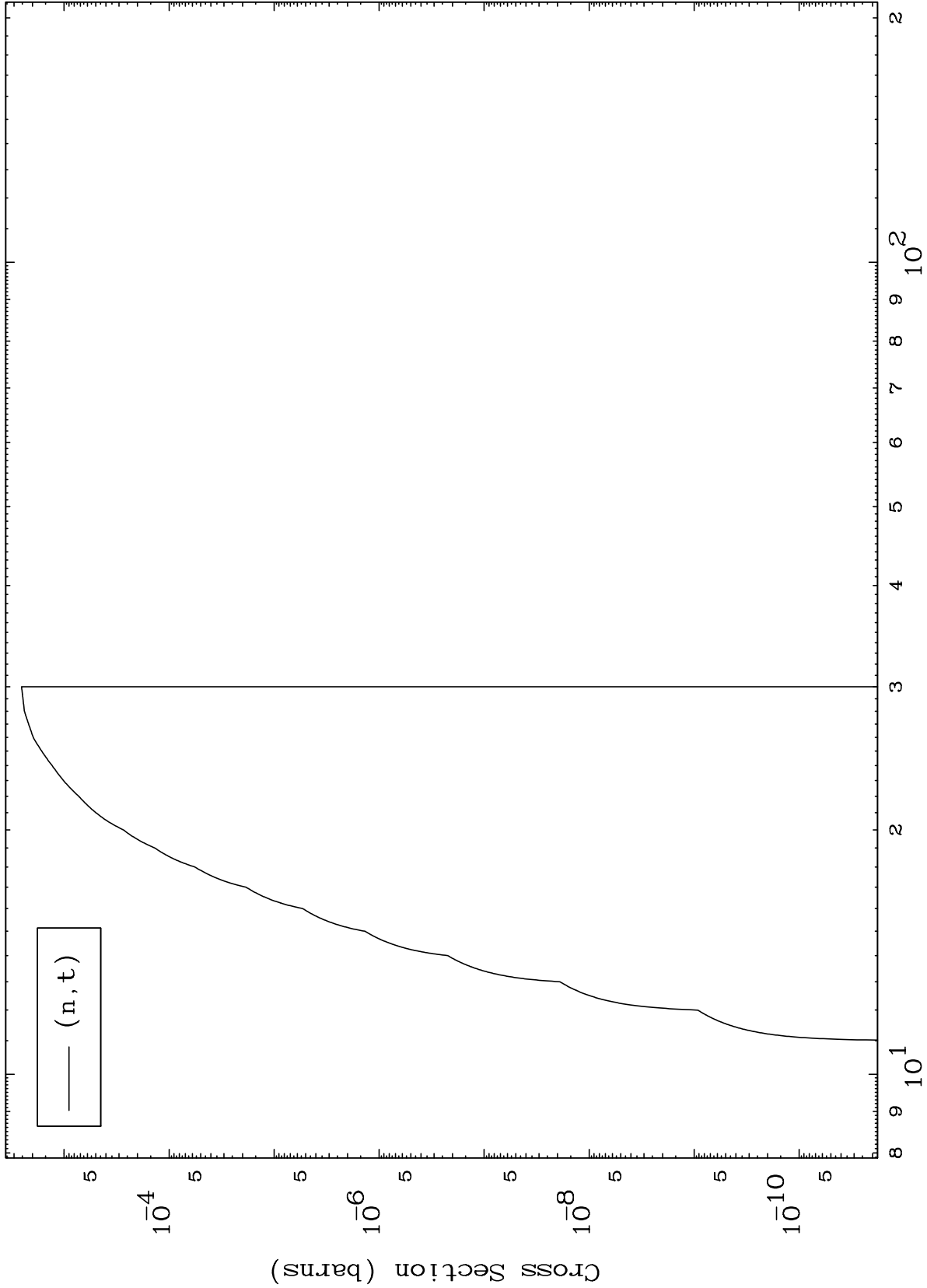
46-Pd-106

MAT 4637

(p, t) Levels

46-Pd-106

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

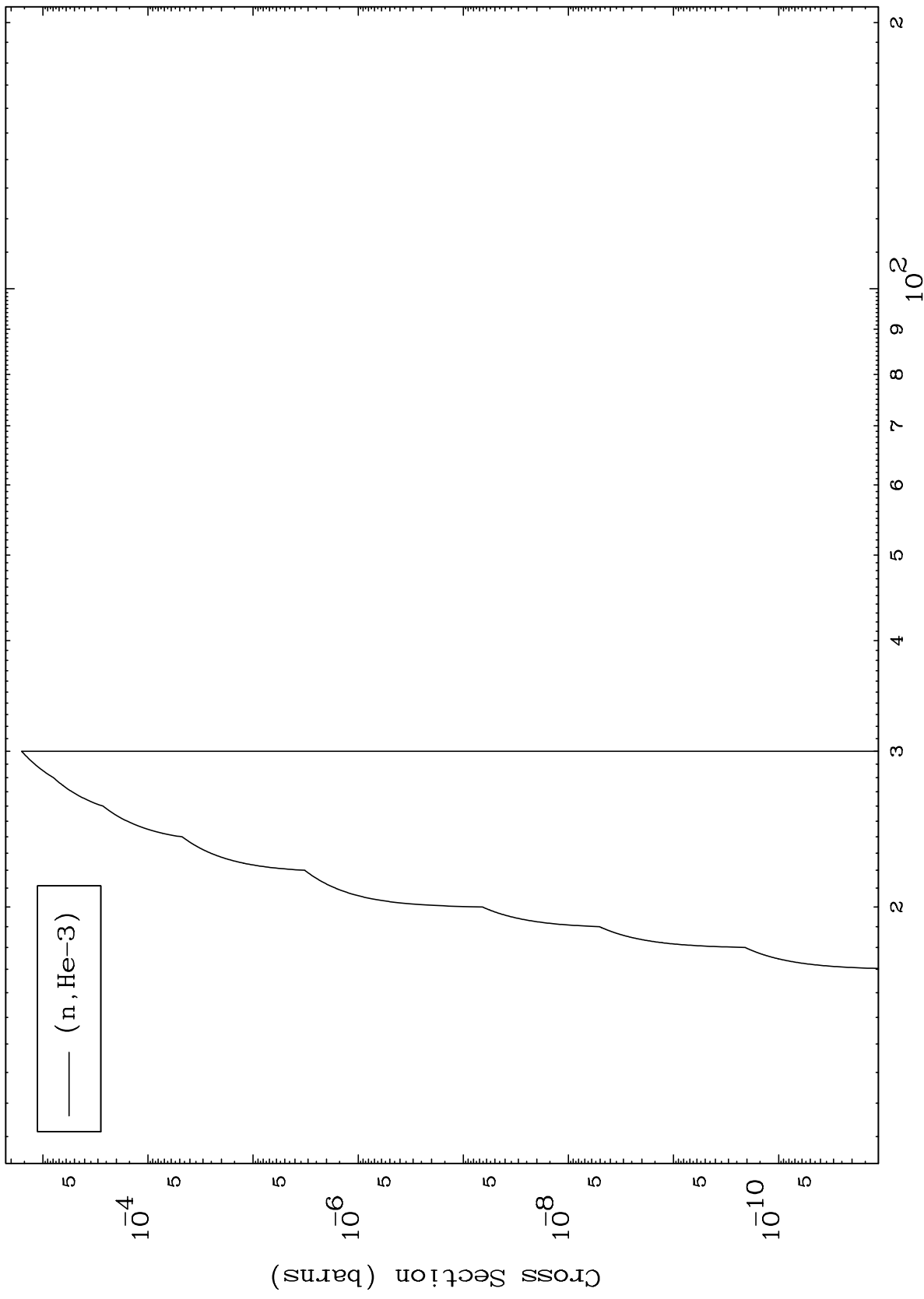
46-Pd-106

9

MAT 4637

(p,He3) Levels  
0 Kelvin Cross Sections

46-Pd-106



10

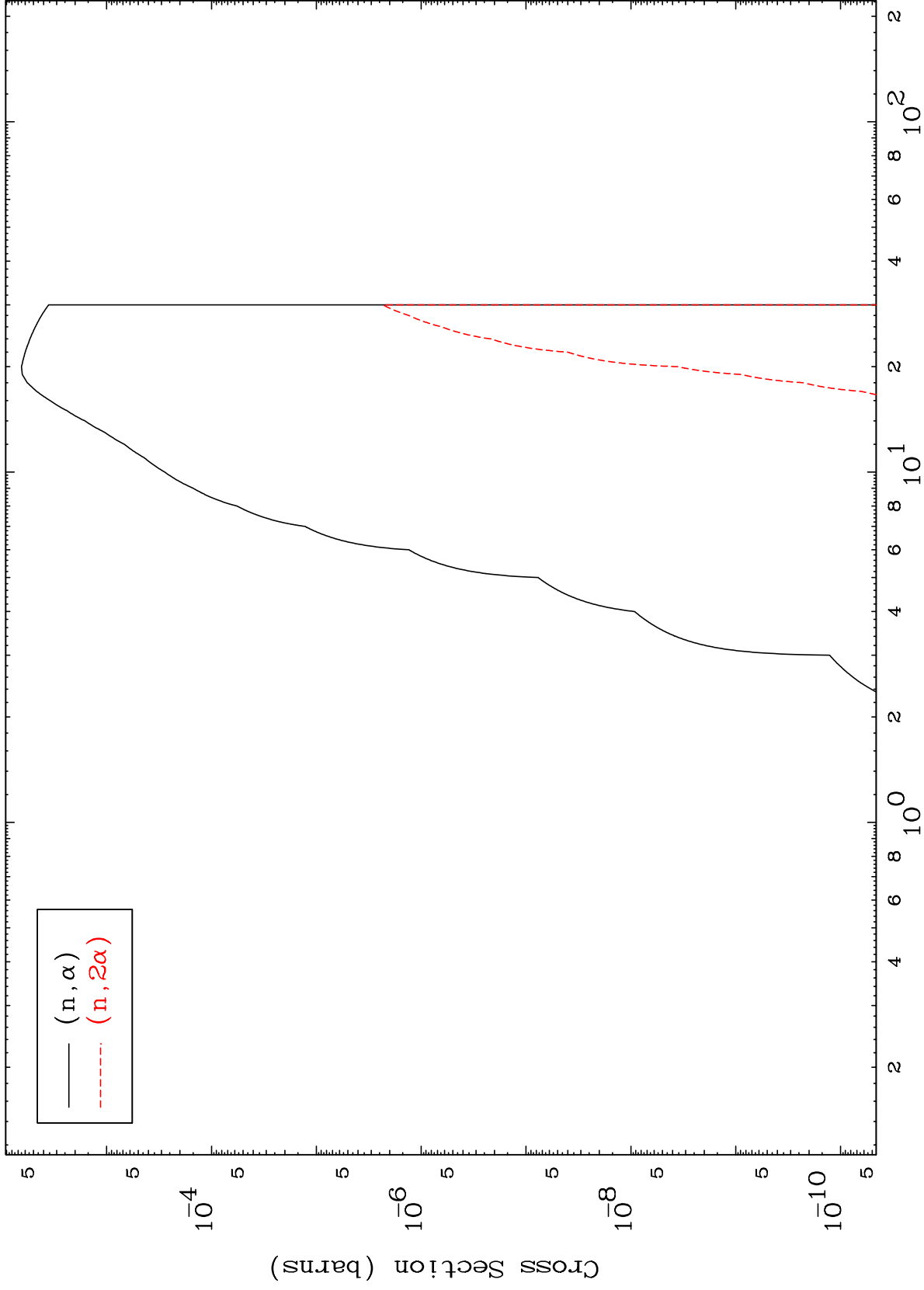
Incident Energy (MeV)

46-Pd-106

MAT 4637

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

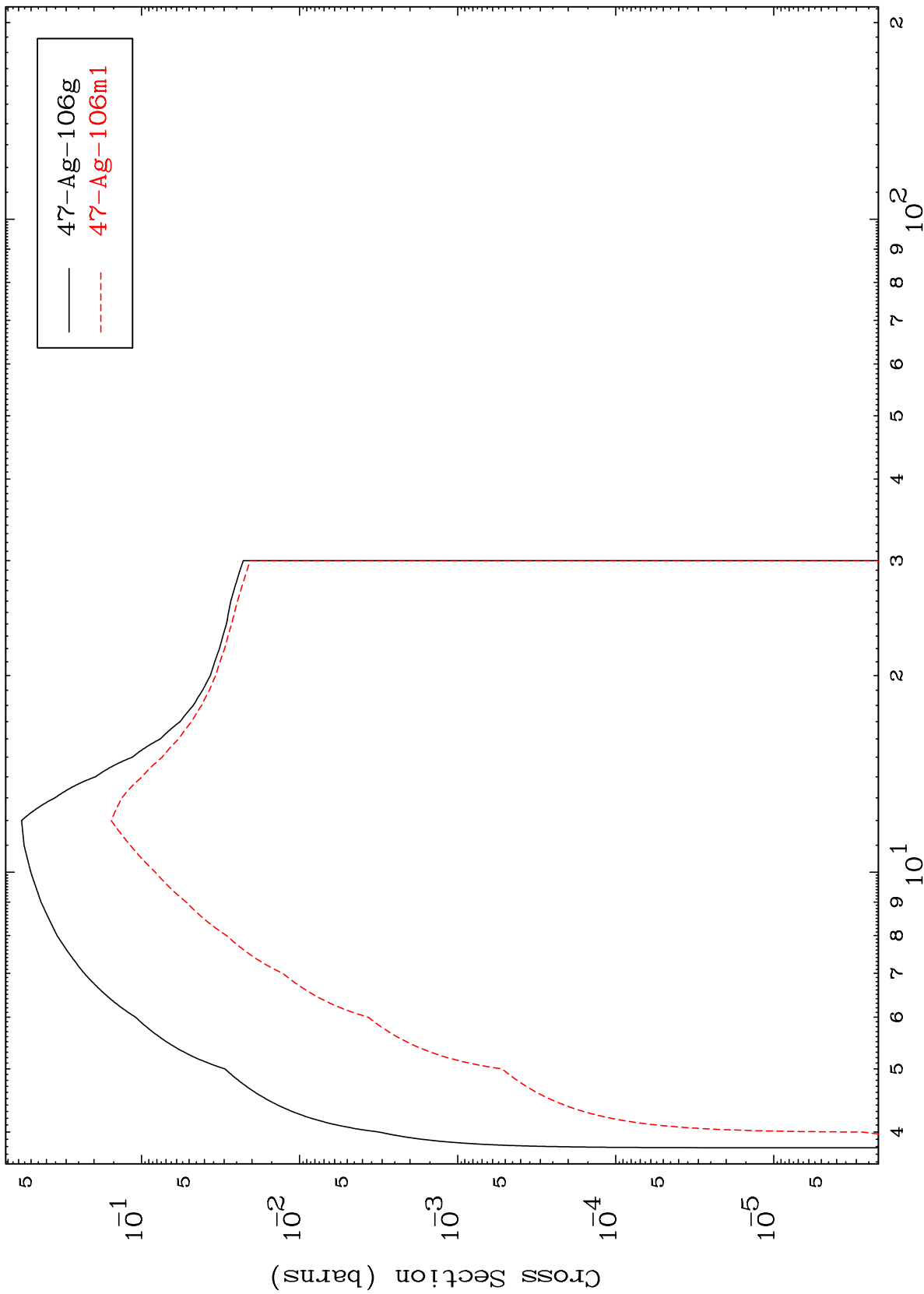
46-Pd-106



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46-Pd-106

Inelastic  
Radionuclide Production Cross Section



12

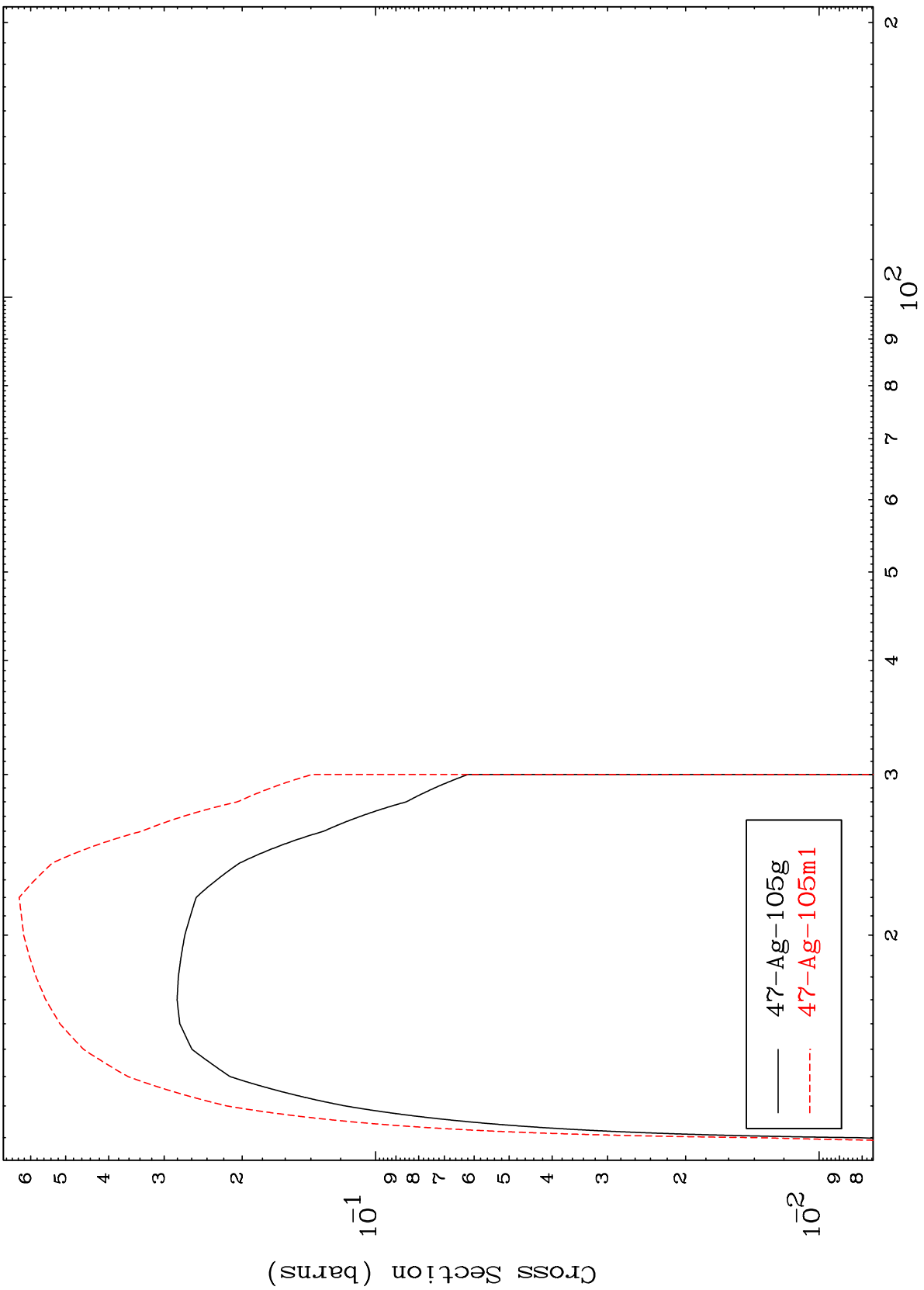
Incident Energy (MeV)

46-Pd-106

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46-Pd-106

(n,2n)  
Radionuclide Production Cross Section



13

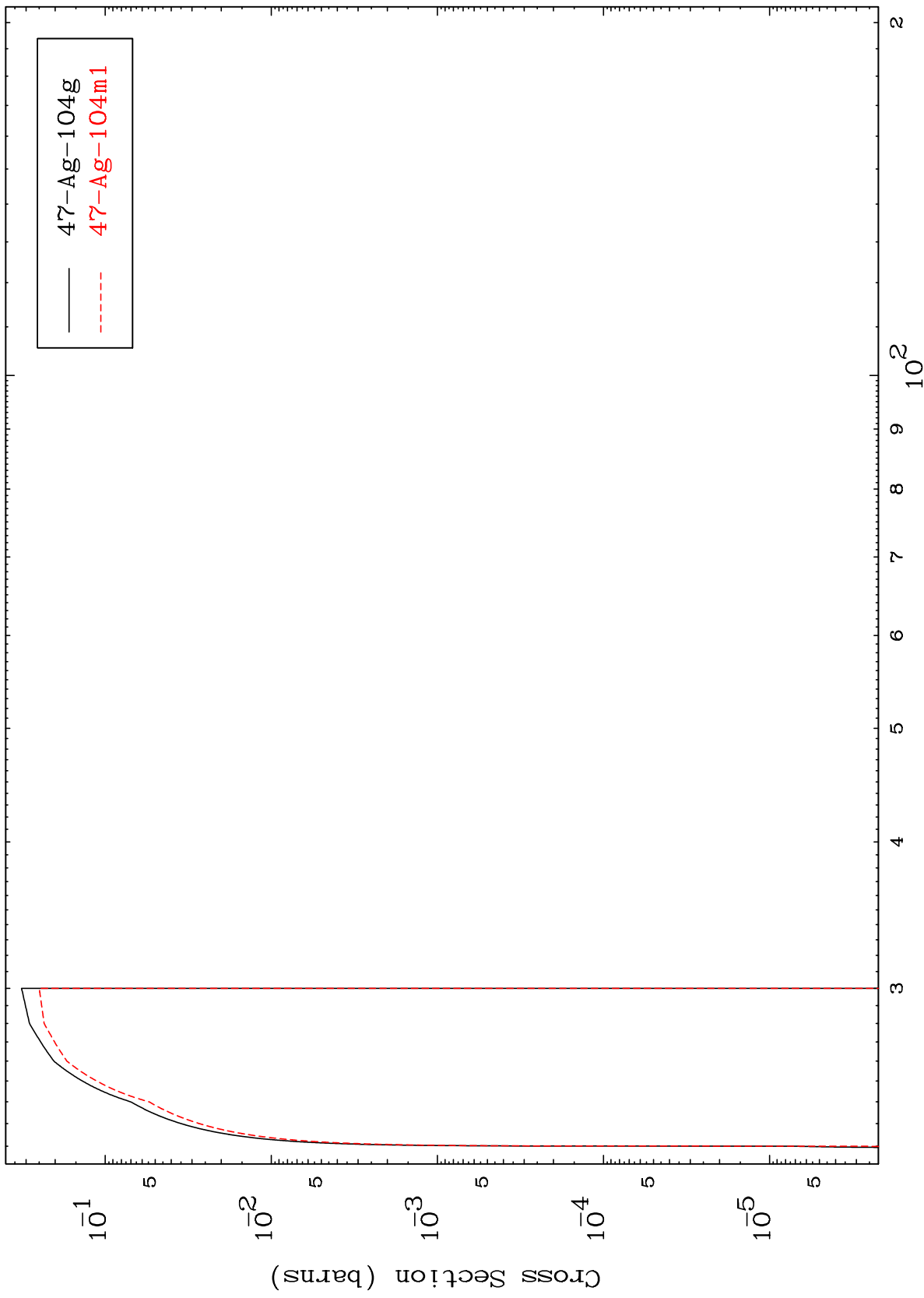
Incident Energy (MeV)

46-Pd-106

MAT 4637

46-Pd-106

(n,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

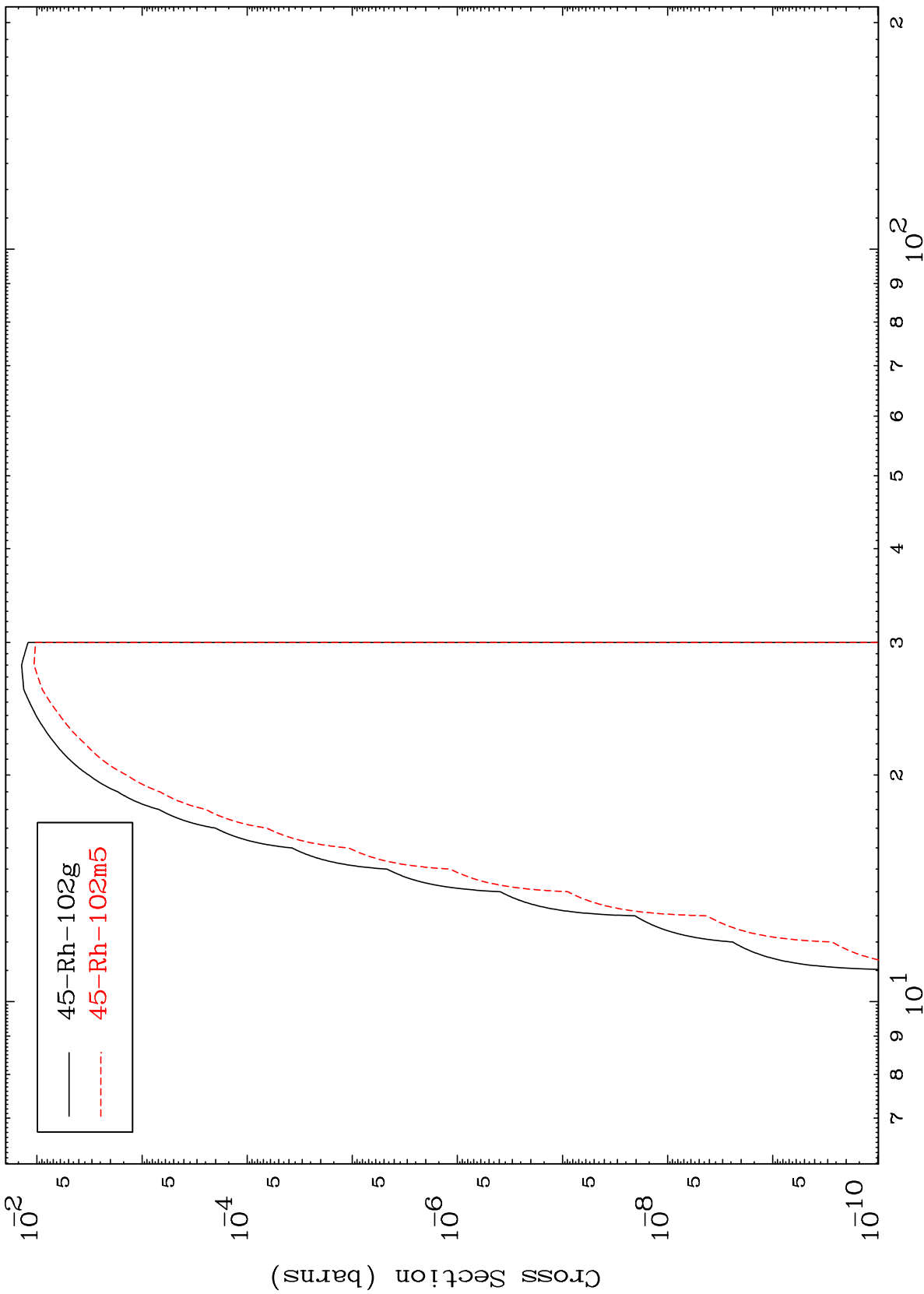
46-Pd-106

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(n,n')  $\alpha$

46-Pd-106

Radionuclide Production Cross Section



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

15

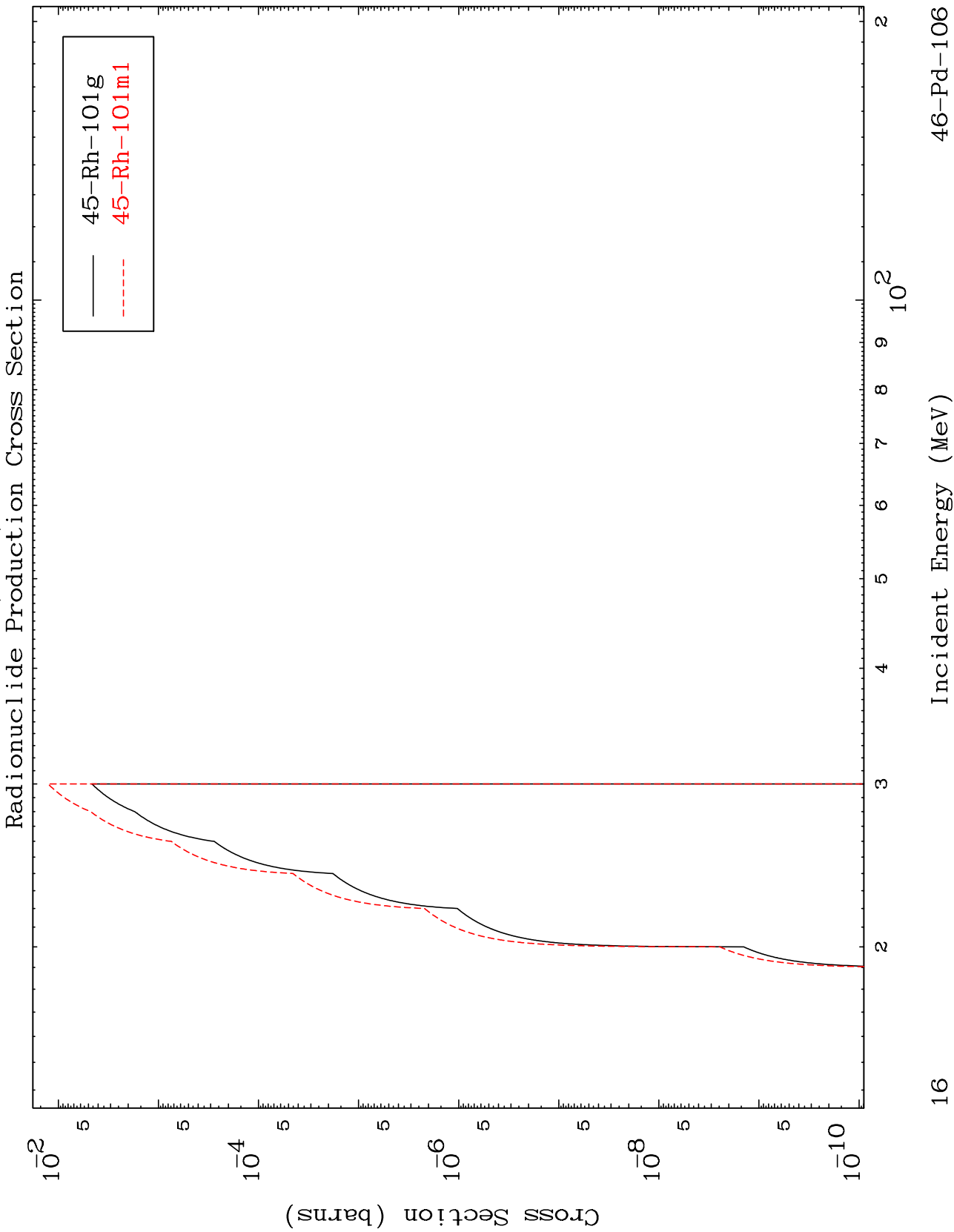
Incident Energy (MeV)

46-Pd-106

MAT 4637

(n,2n)  $\alpha$

46-Pd-106



16

Incident Energy (MeV)

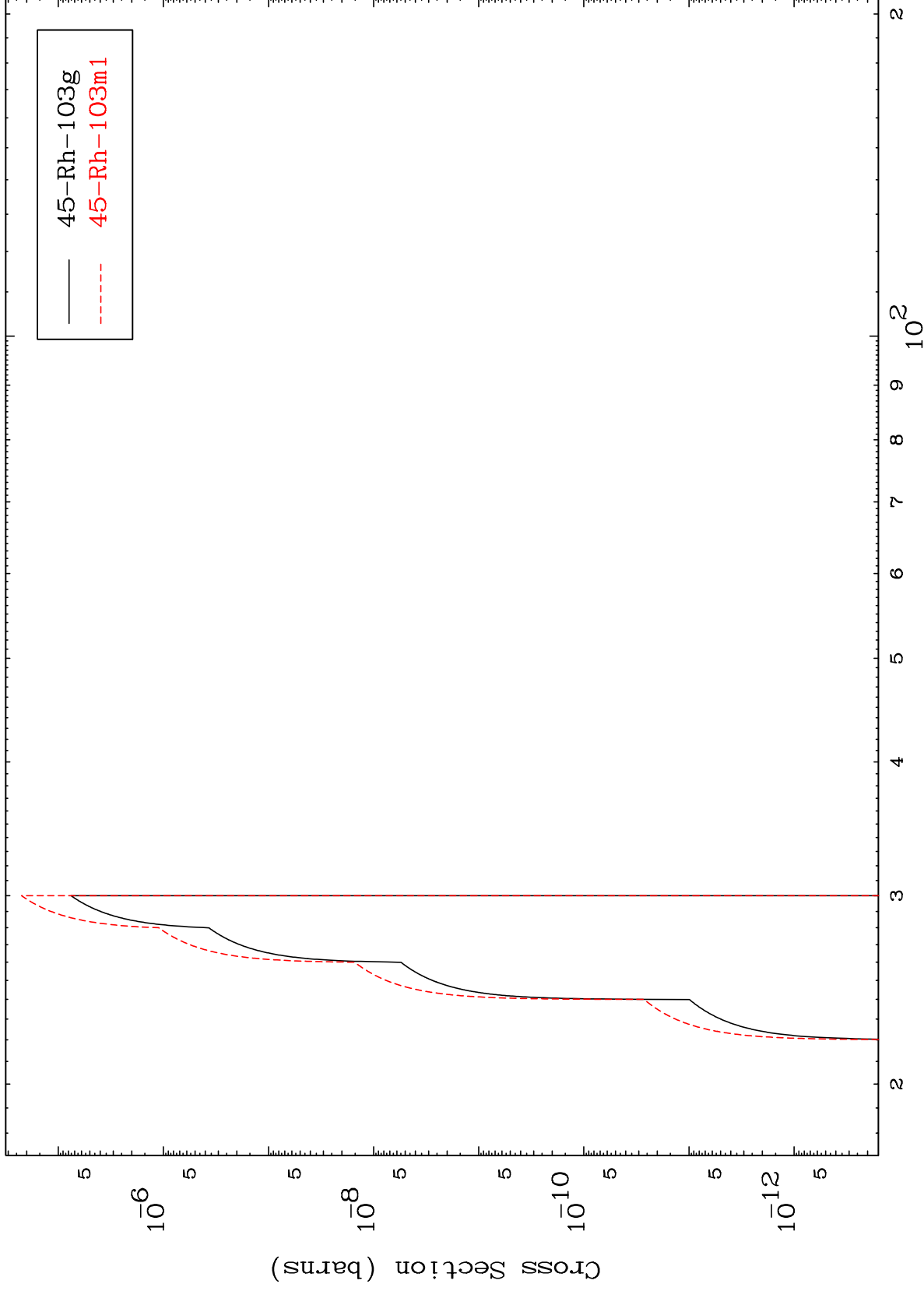
46-Pd-106

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(n,n') He-3

46-Pd-106

Radionuclide Production Cross Section



17

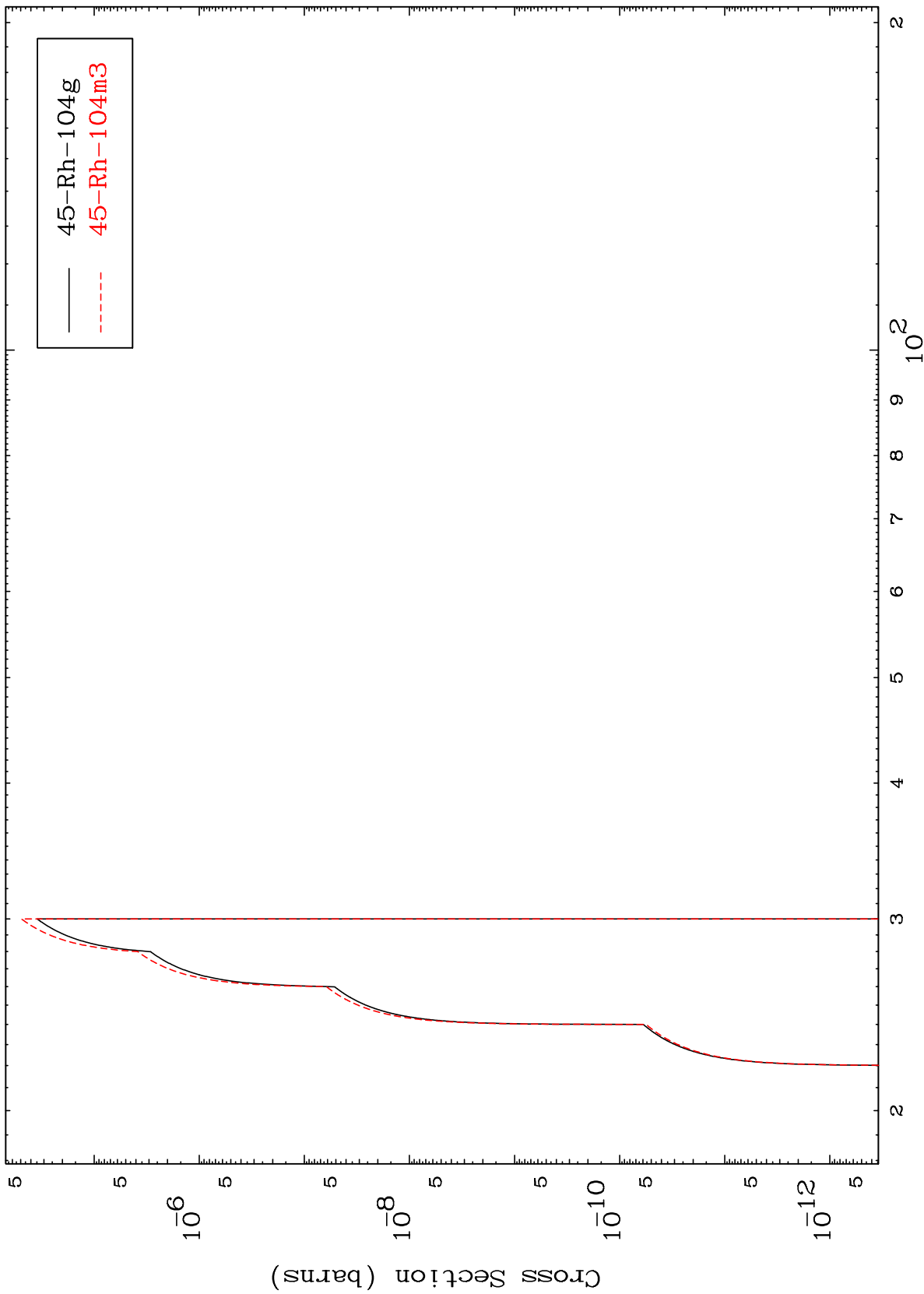
Incident Energy (MeV)

46-Pd-106

MAT 4637

46-Pd-106

(n,2n) p  
Radionuclide Production Cross Section



18

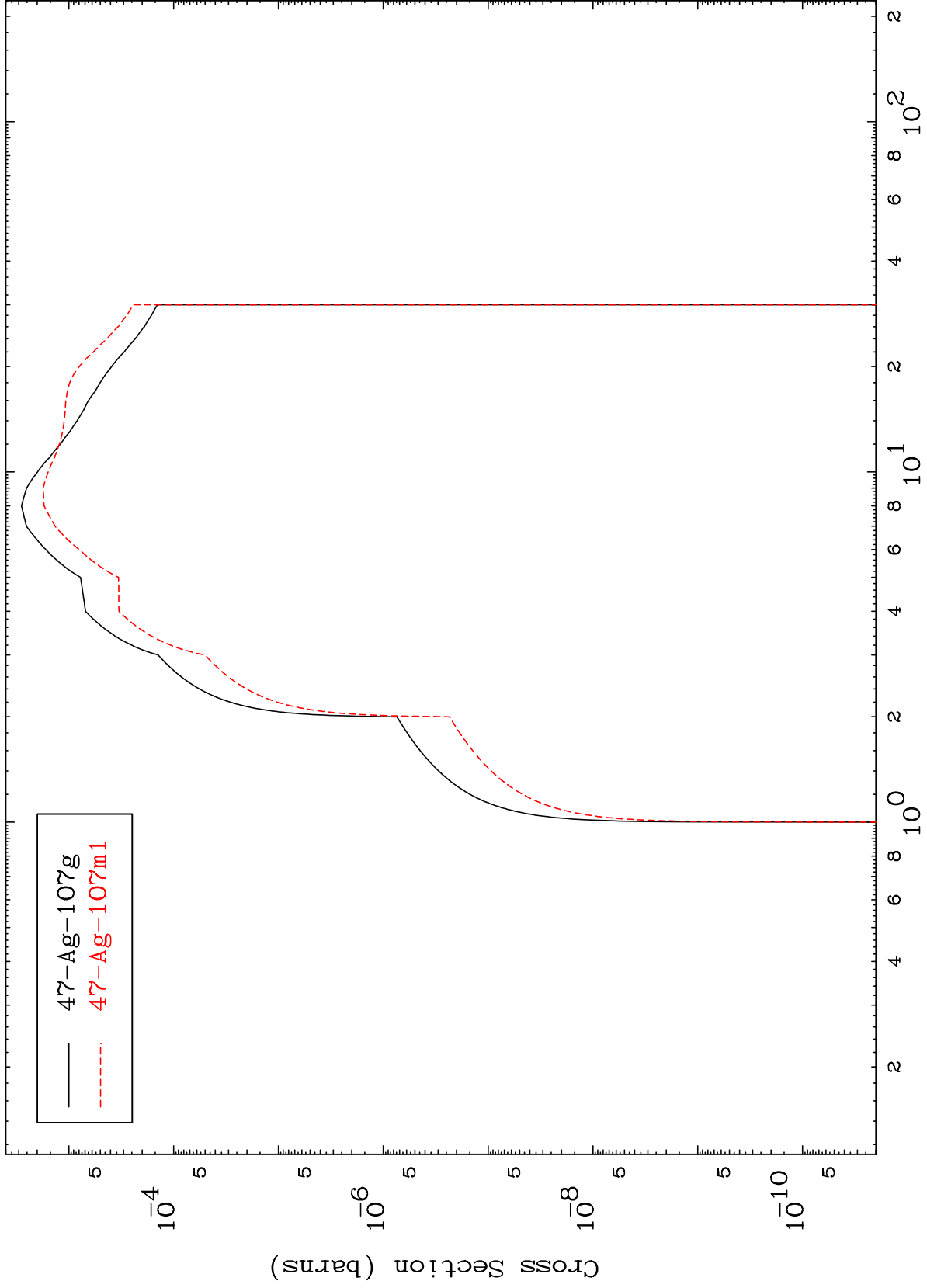
Incident Energy (MeV)

46-Pd-106

MAT 4637

46-Pd-106

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

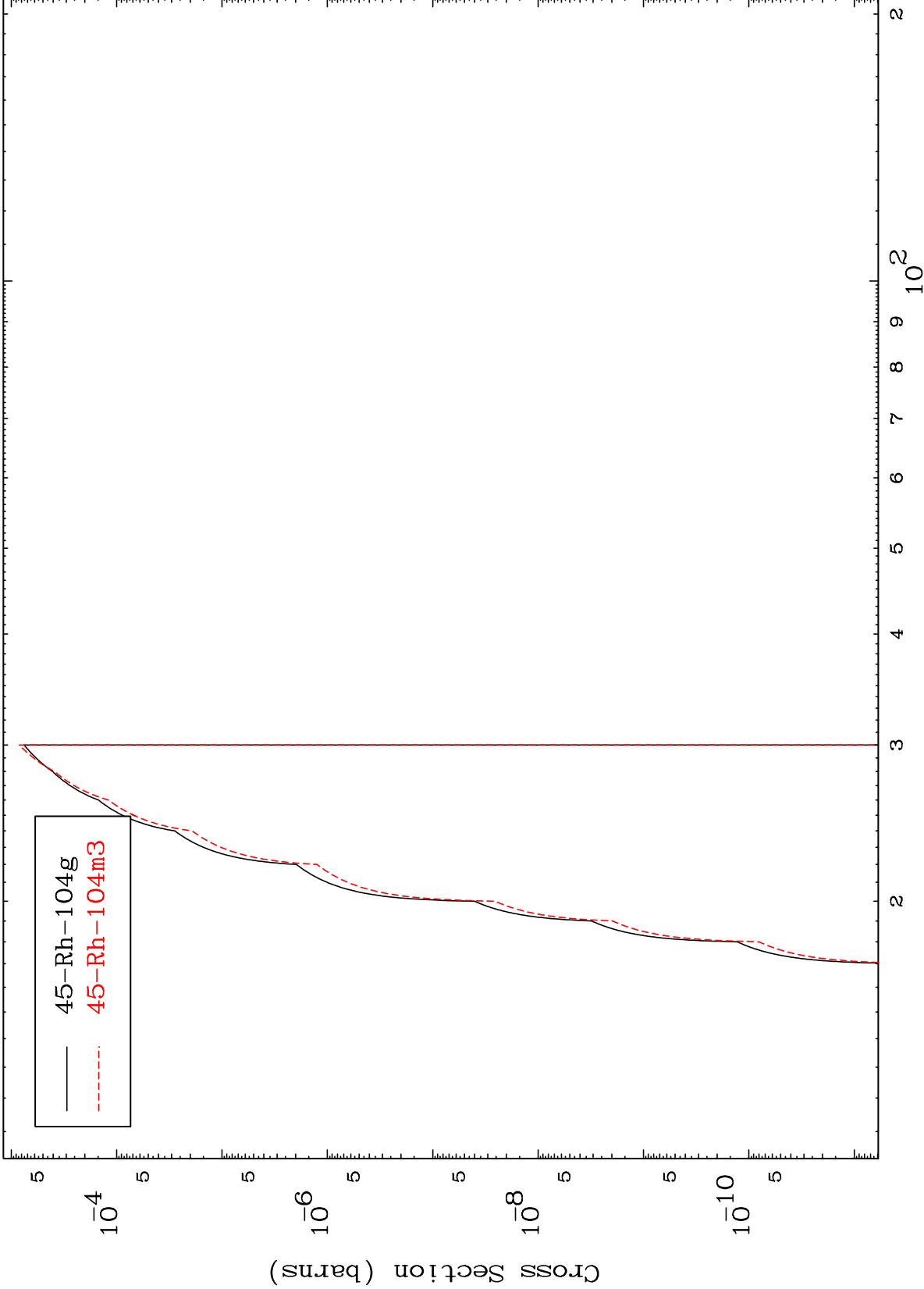


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(n,He-3)

46-Pd-106

Radionuclide Production Cross Section



20

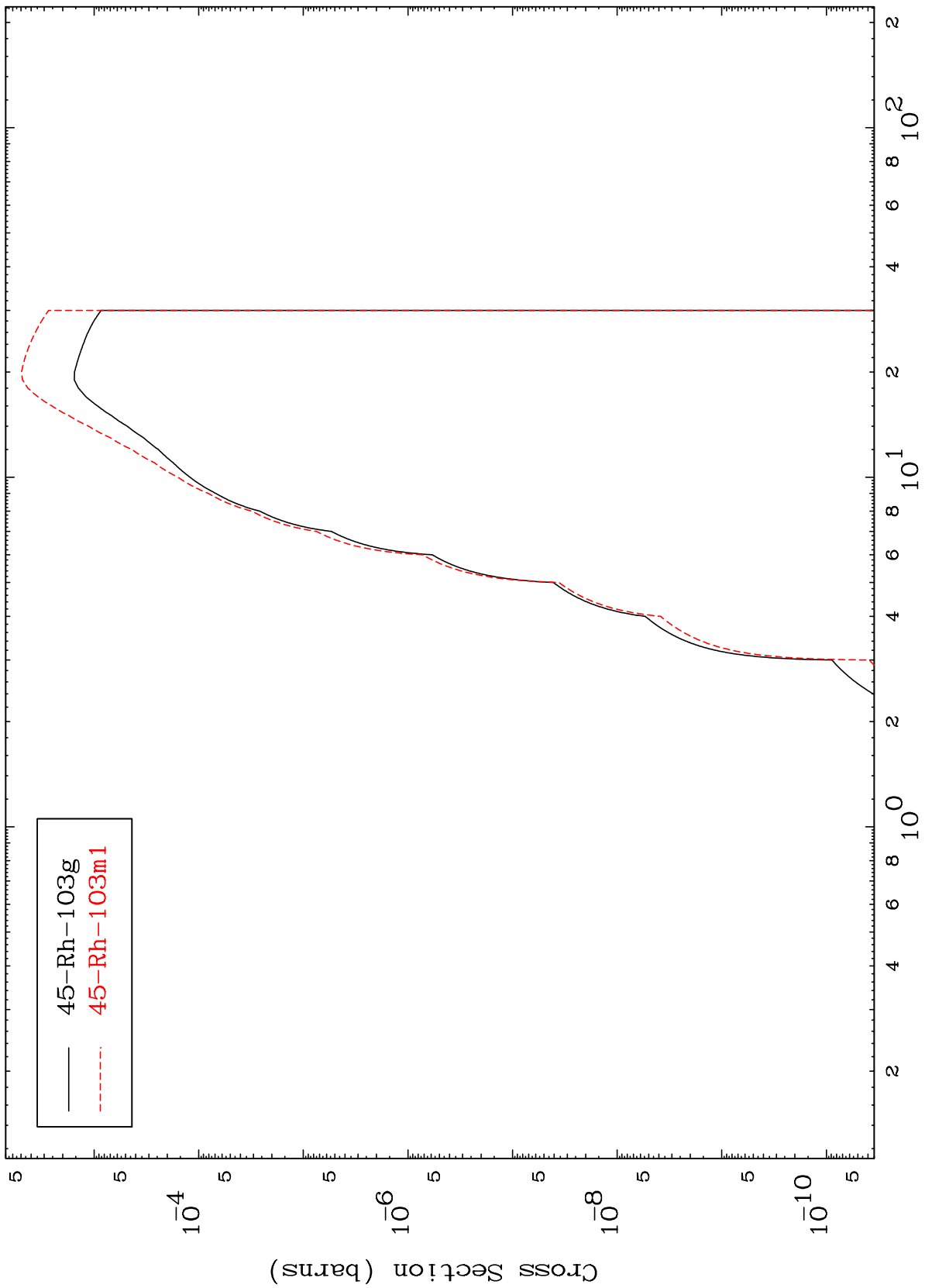
Incident Energy (MeV)

46-Pd-106

MAT 4637

46-Pd-106

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



46-Pd-106

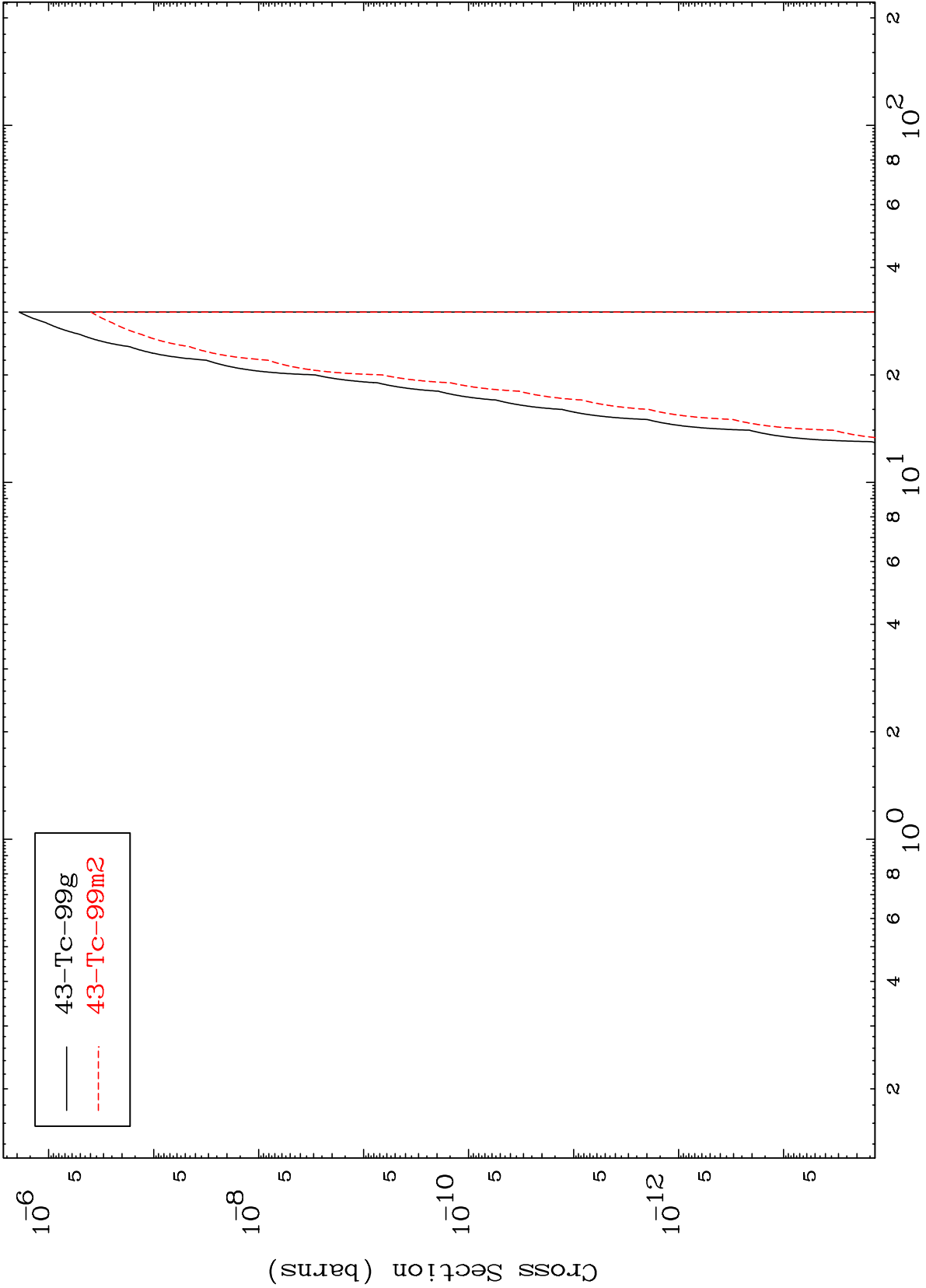
Incident Energy (MeV)

MAT 4637

(n,2α)

46-Pd-106

Radionuclide Production Cross Section

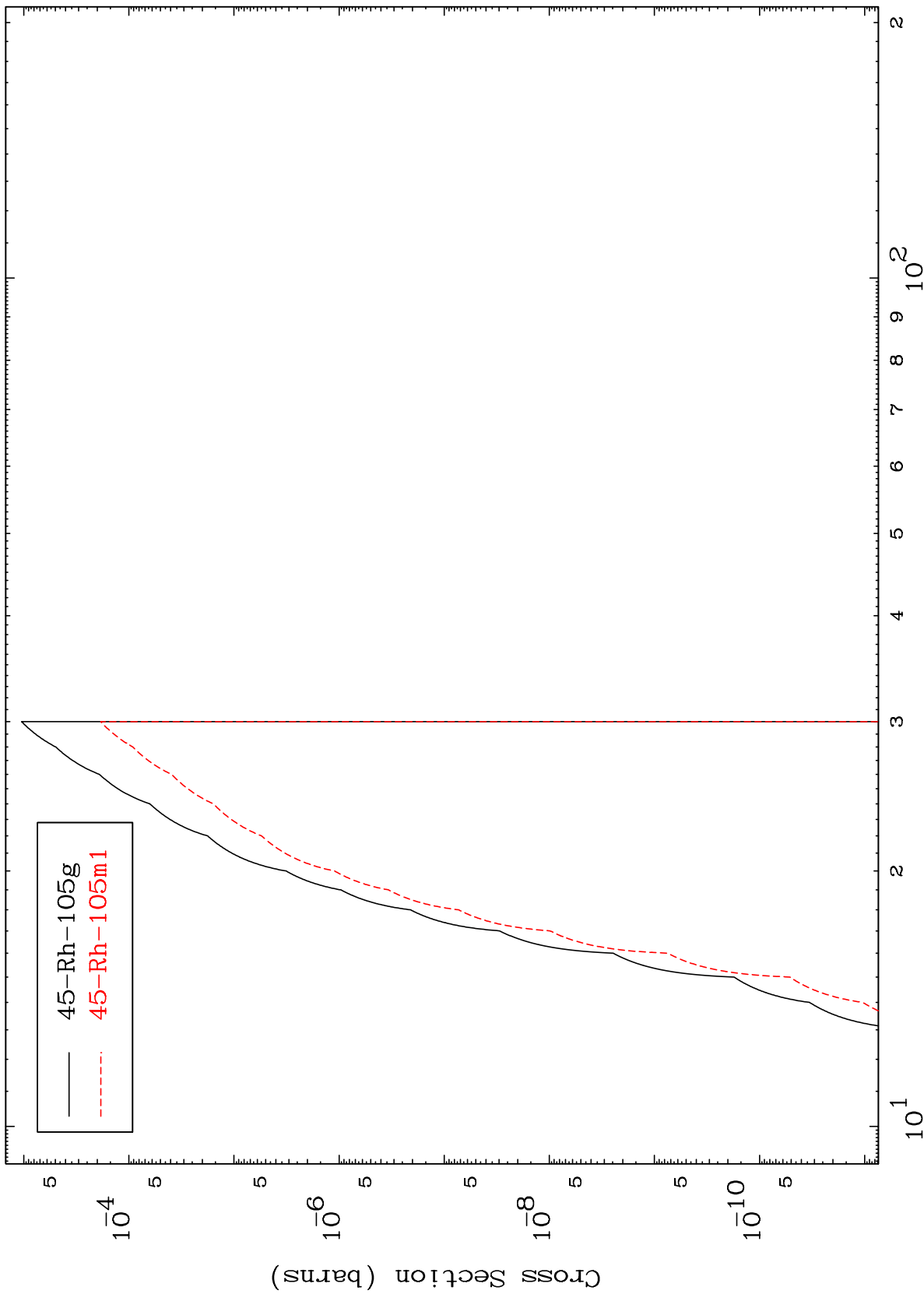


— 43-Tc-99g  
- - - 43-Tc-99m2

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46-Pd-106

(n,2p)  
Radionuclide Production Cross Section



46-Pd-106

Incident Energy (MeV)

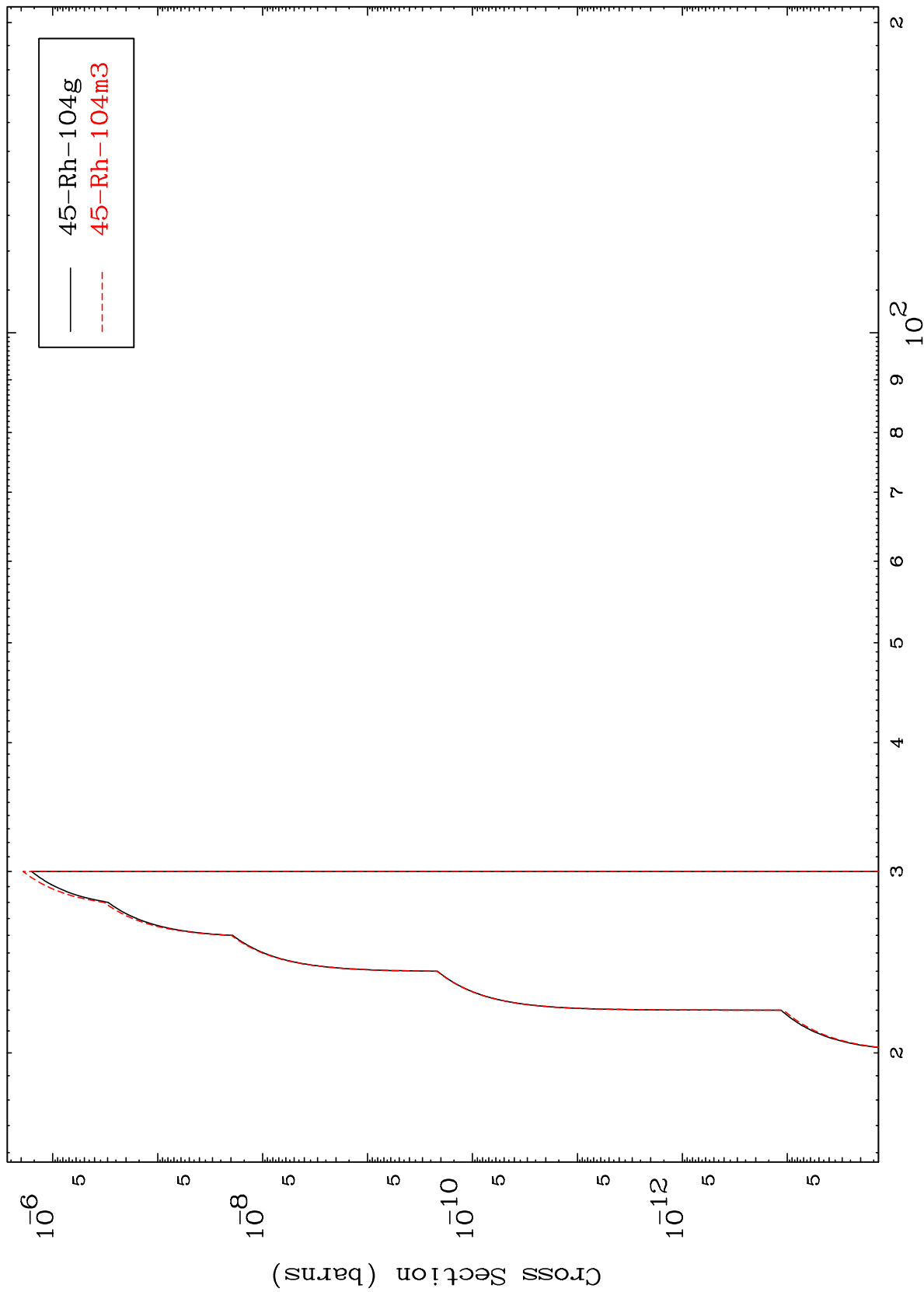
23

MAT 4637

(n,p) d

46-Pd-106

Radionuclide Production Cross Section



24

Incident Energy (MeV)

46-Pd-106

Radionuclide Production Cross Section

