

Program EVALPLOT  
(Version 2021-1)

by

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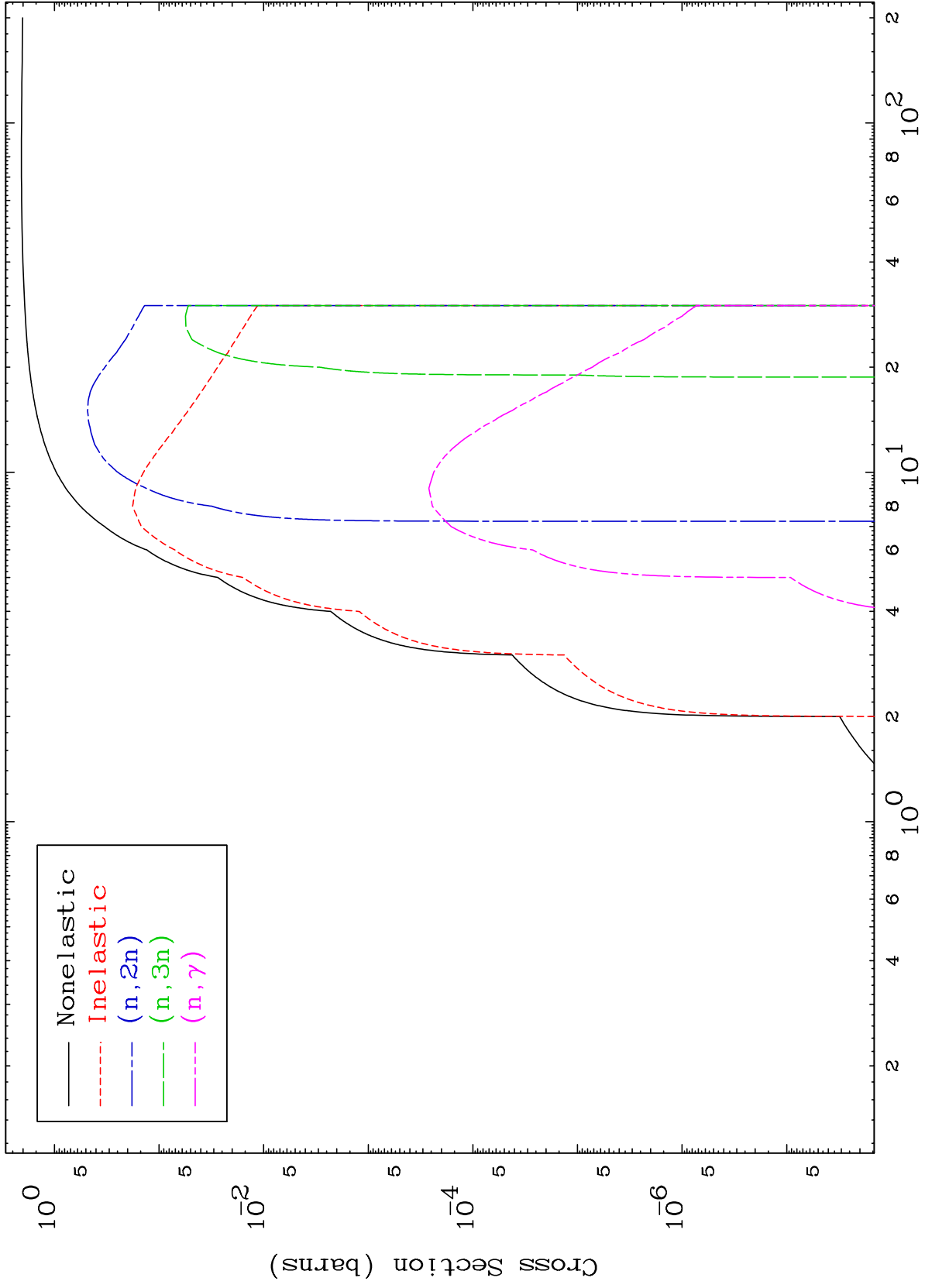
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4622

Deuteron Major  
0 Kelvin Cross Sections

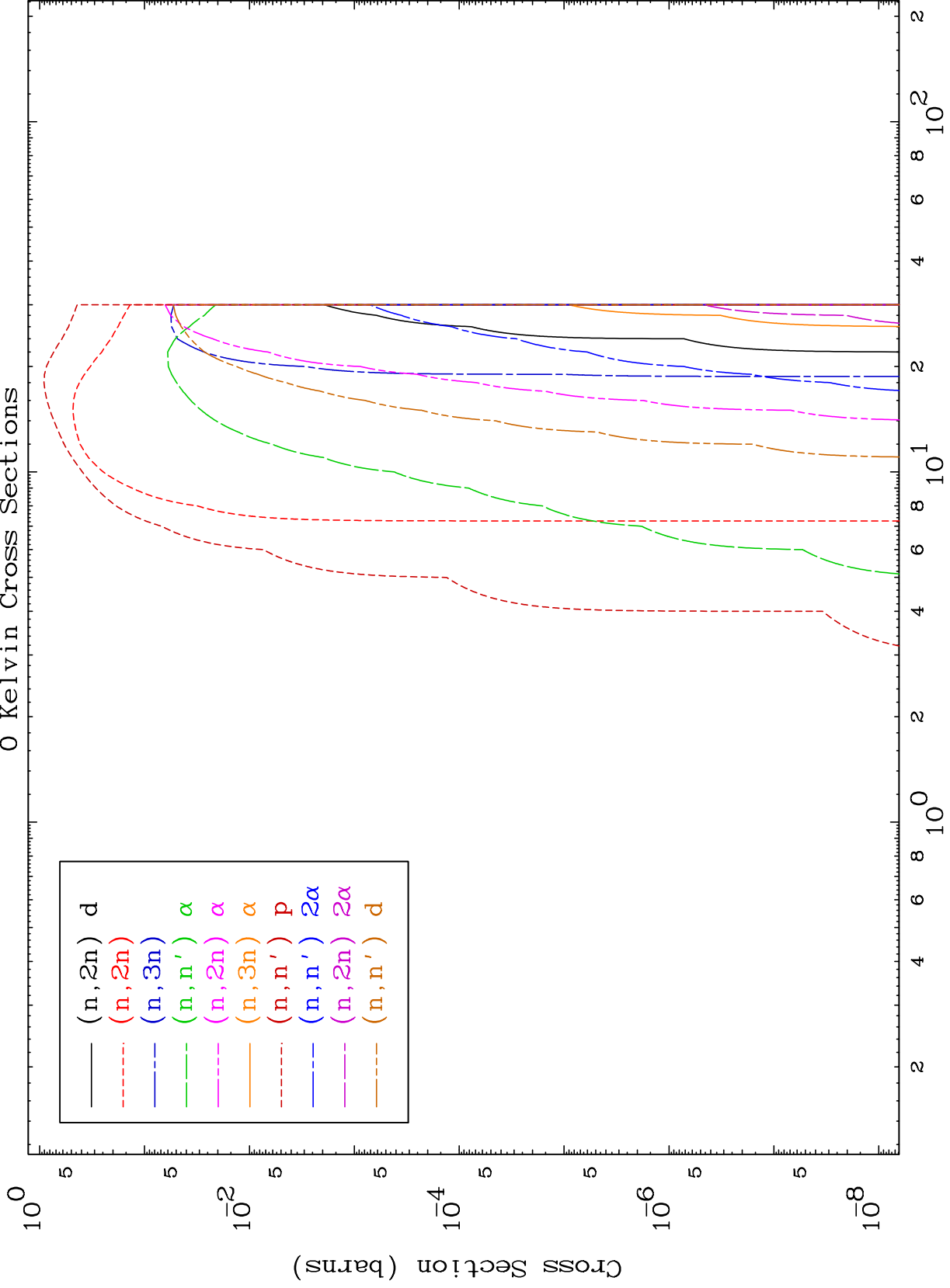
46-Pd-101



MAT 4622

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

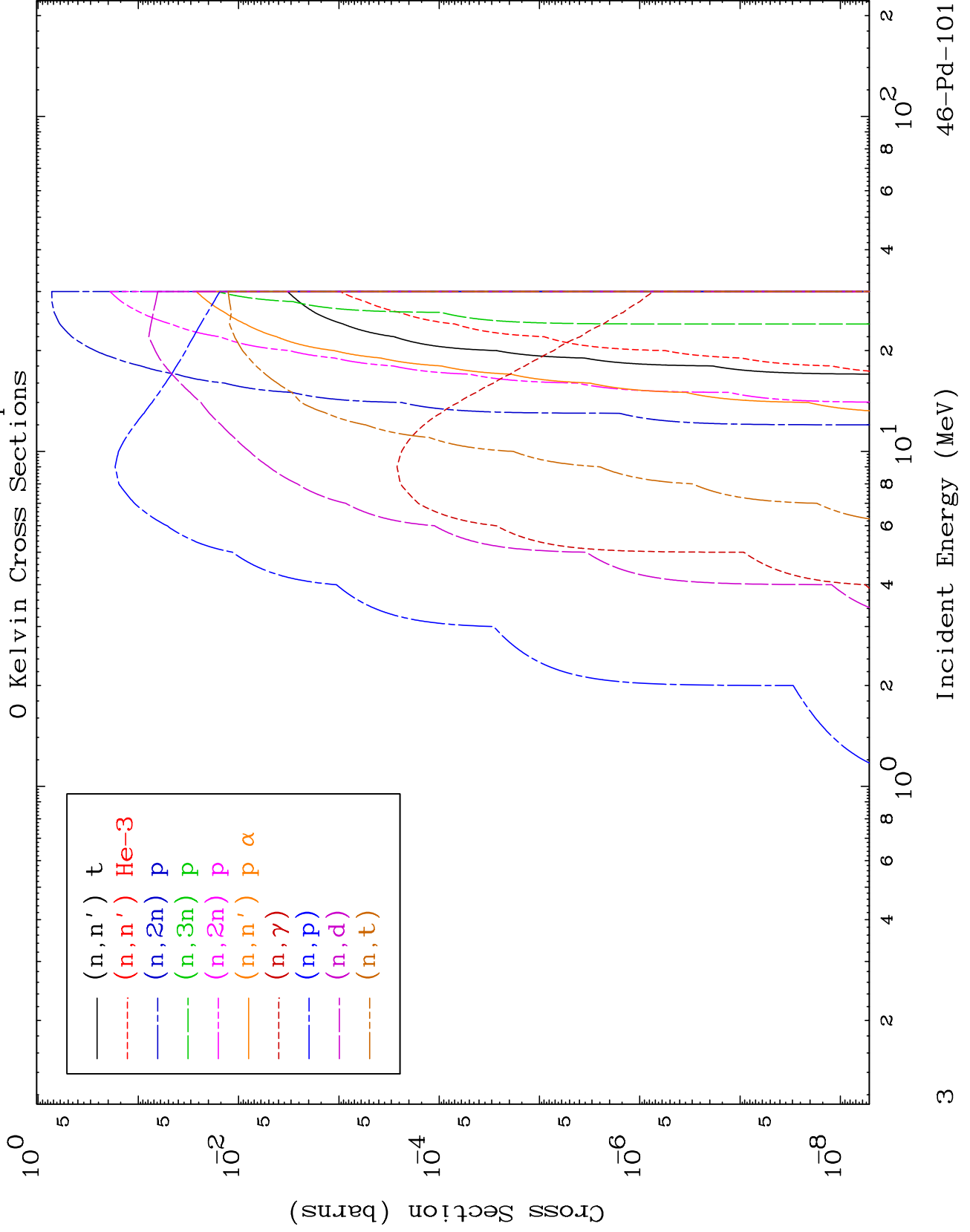
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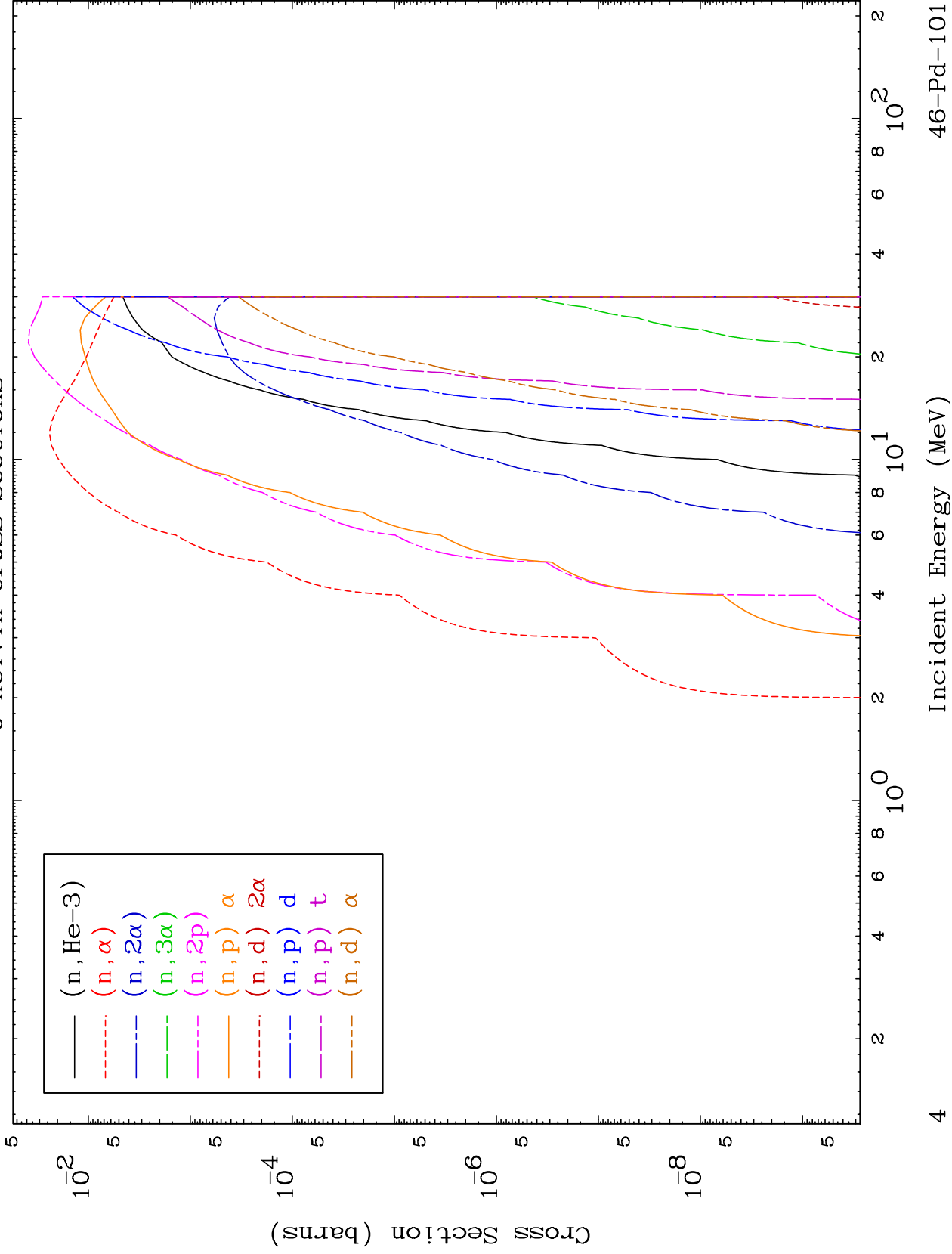


MAT 4622

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-101

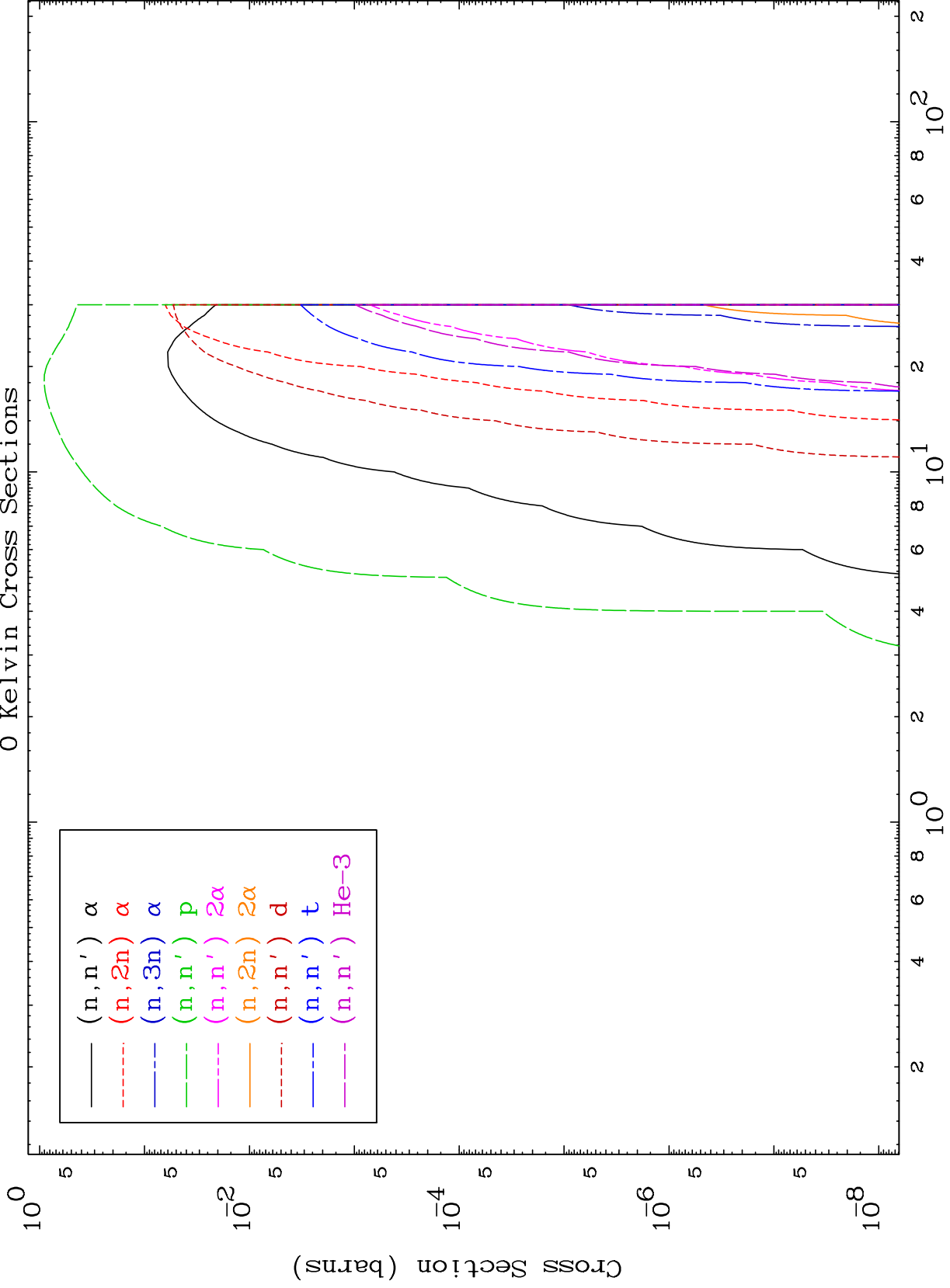




MAT 4622

Deuteron Charged Particle  
0 Kelvin Cross Sections

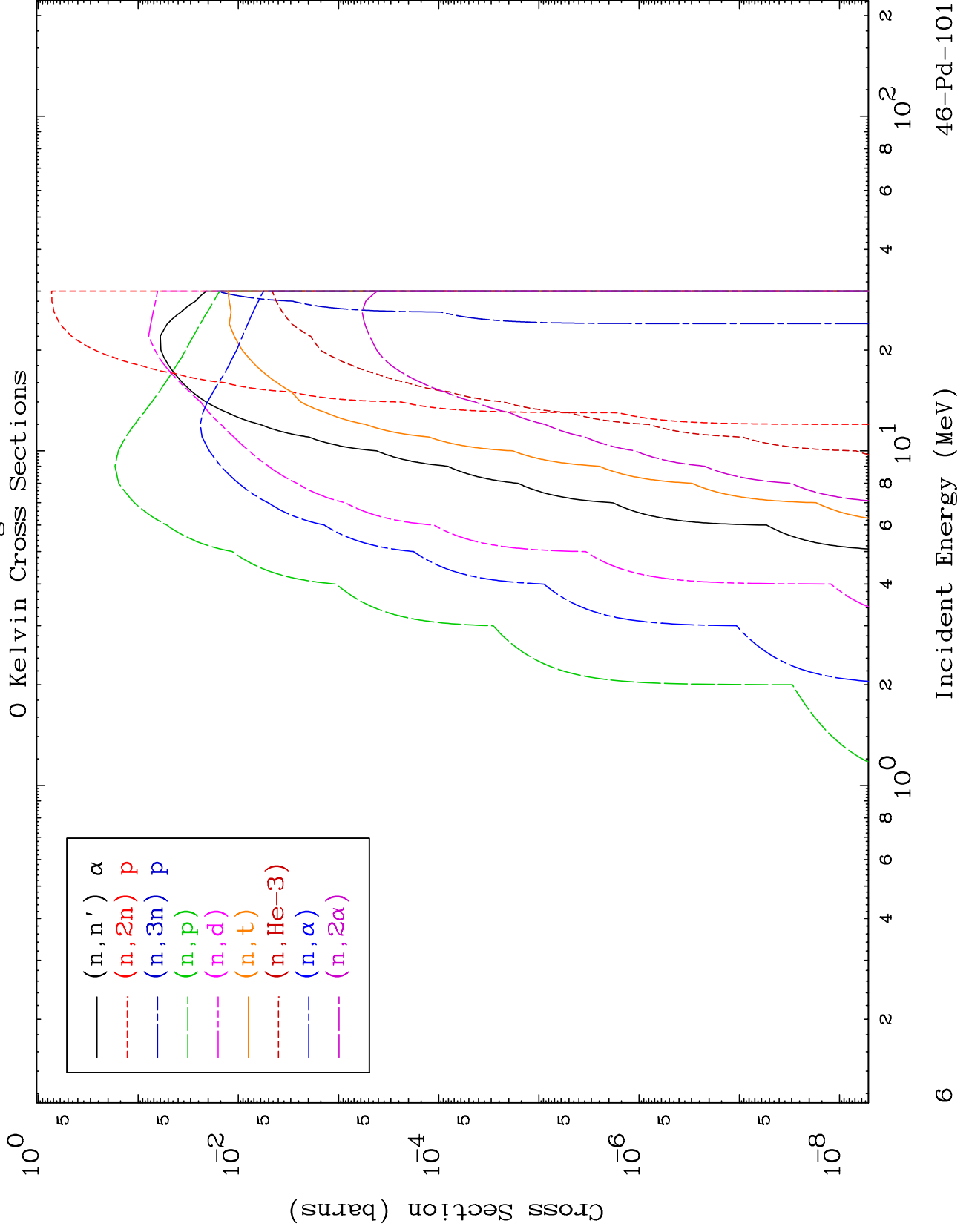
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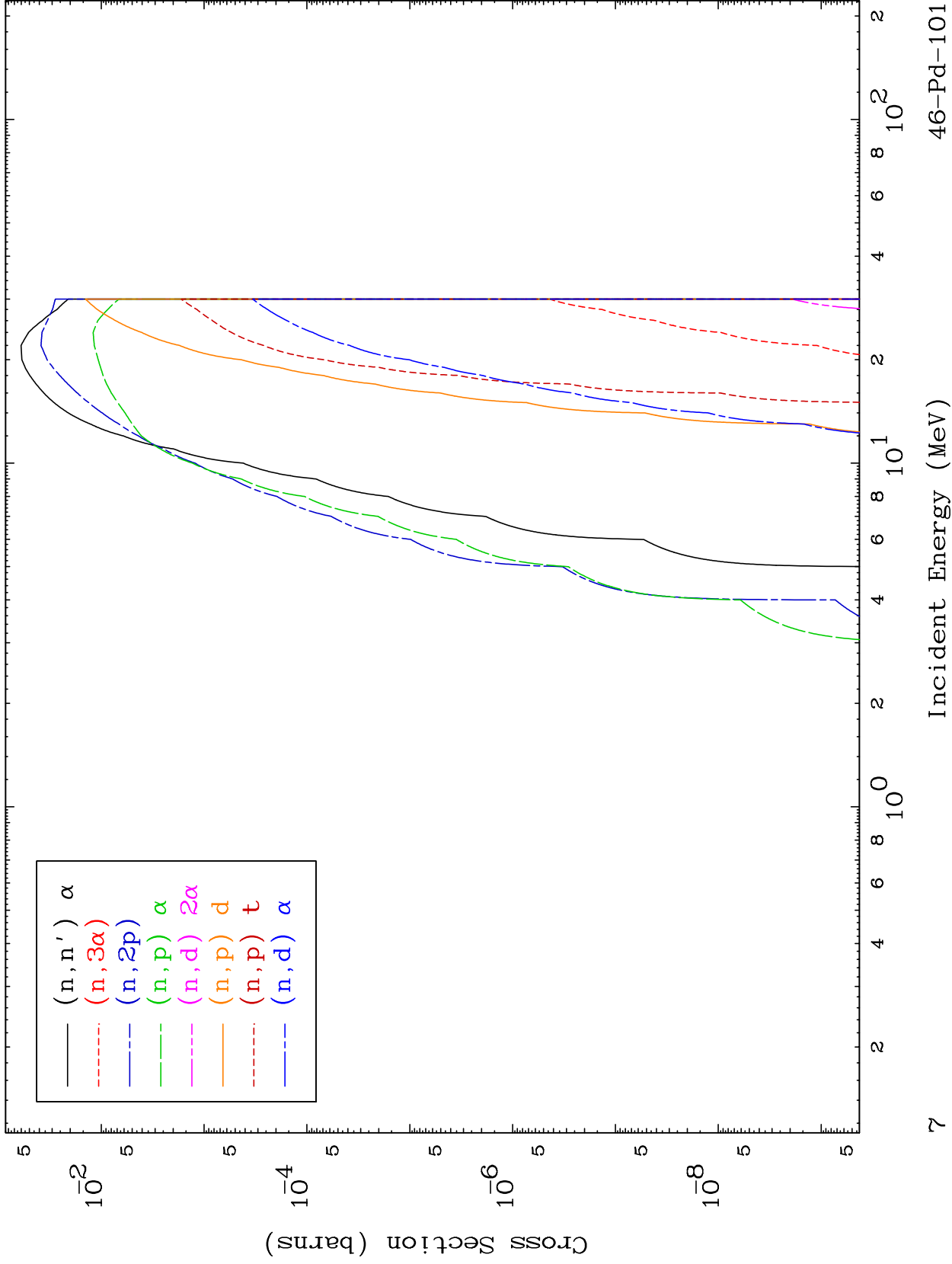


MAT 4622

Deuteron Charged Particle  
0 Kelvin Cross Sections

46-Pd-101

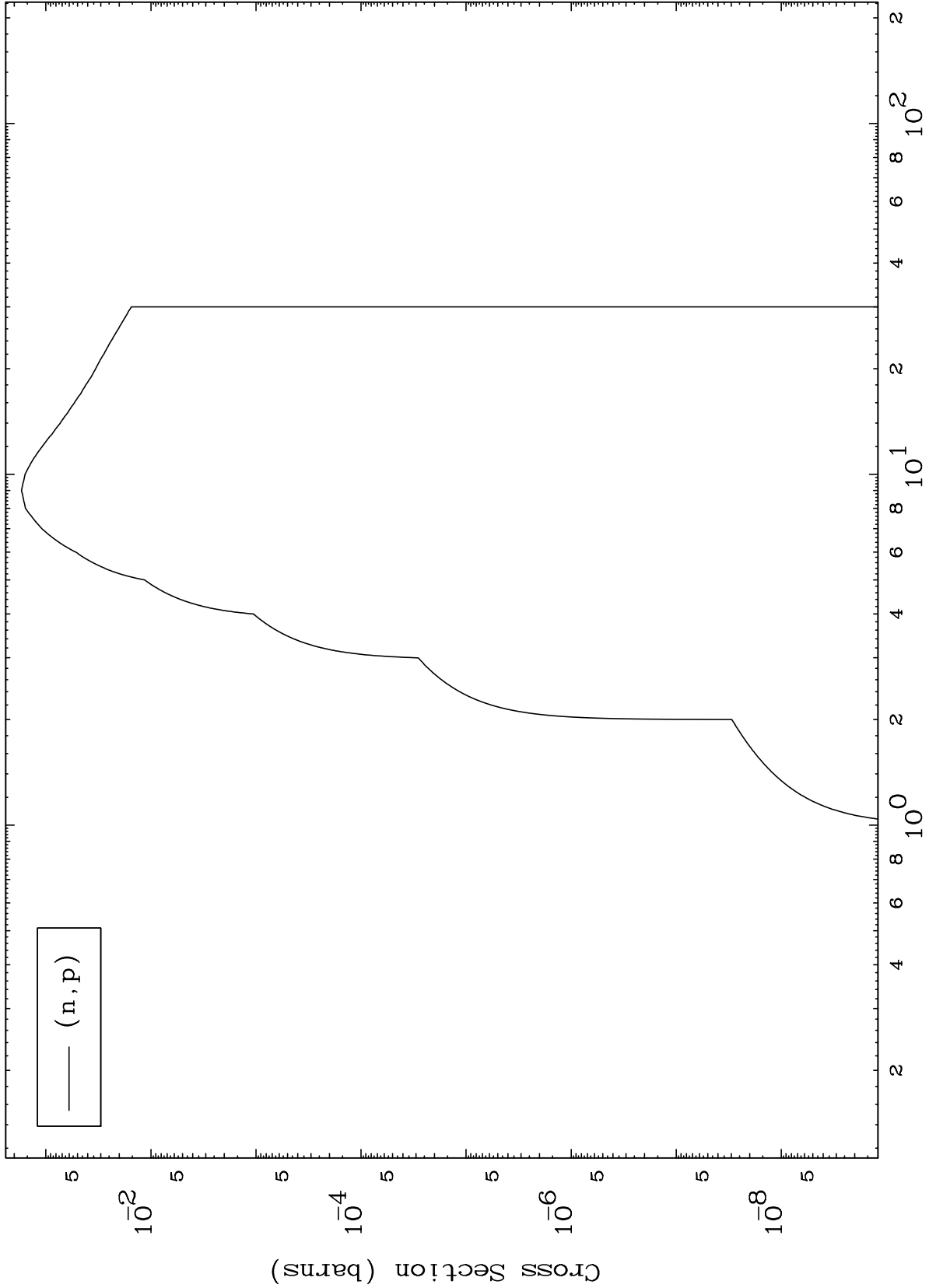




MAT 4622

46-Pd-101

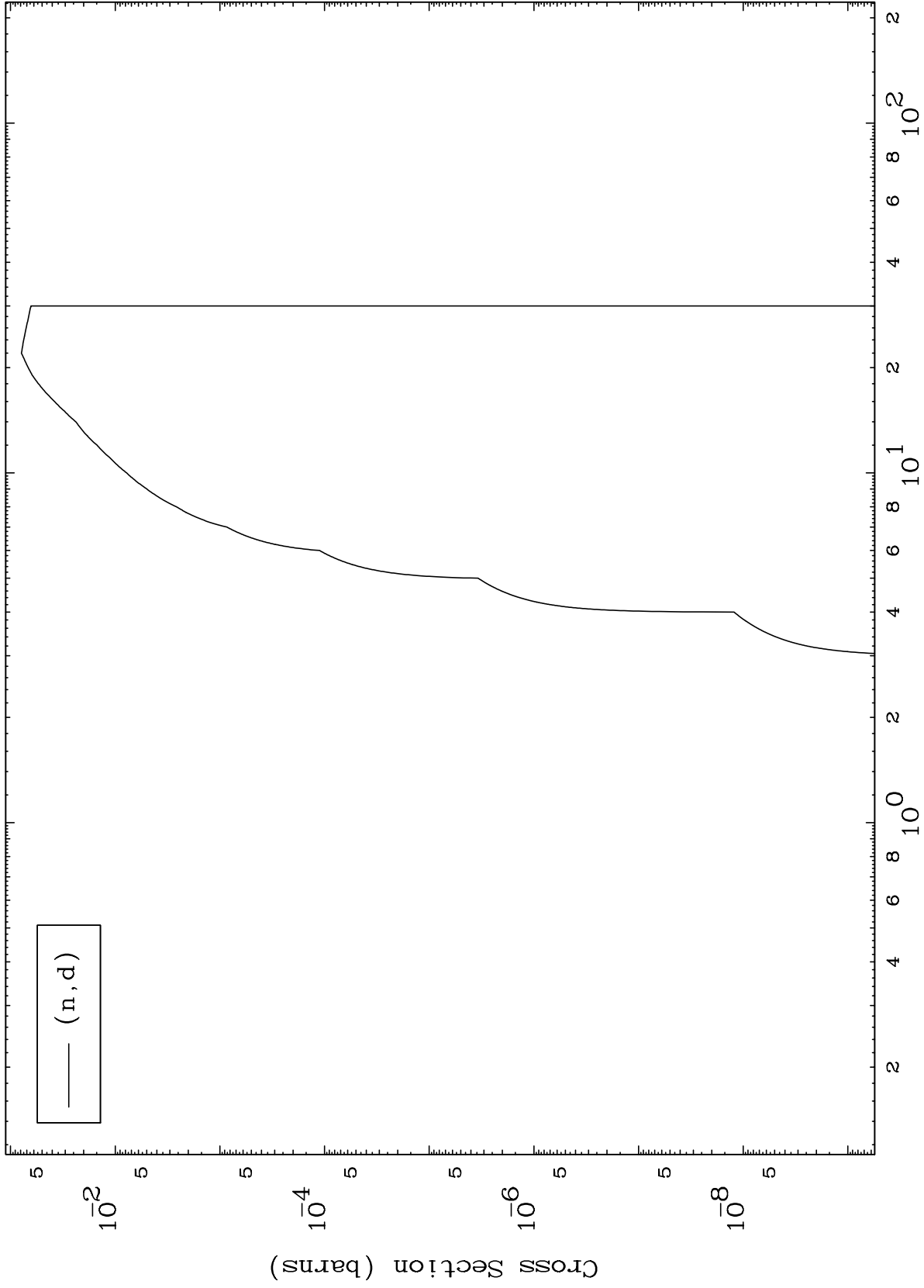
(d,p) Levels  
0 Kelvin Cross Sections



MAT 4622

(d,d) Levels  
0 Kelvin Cross Sections

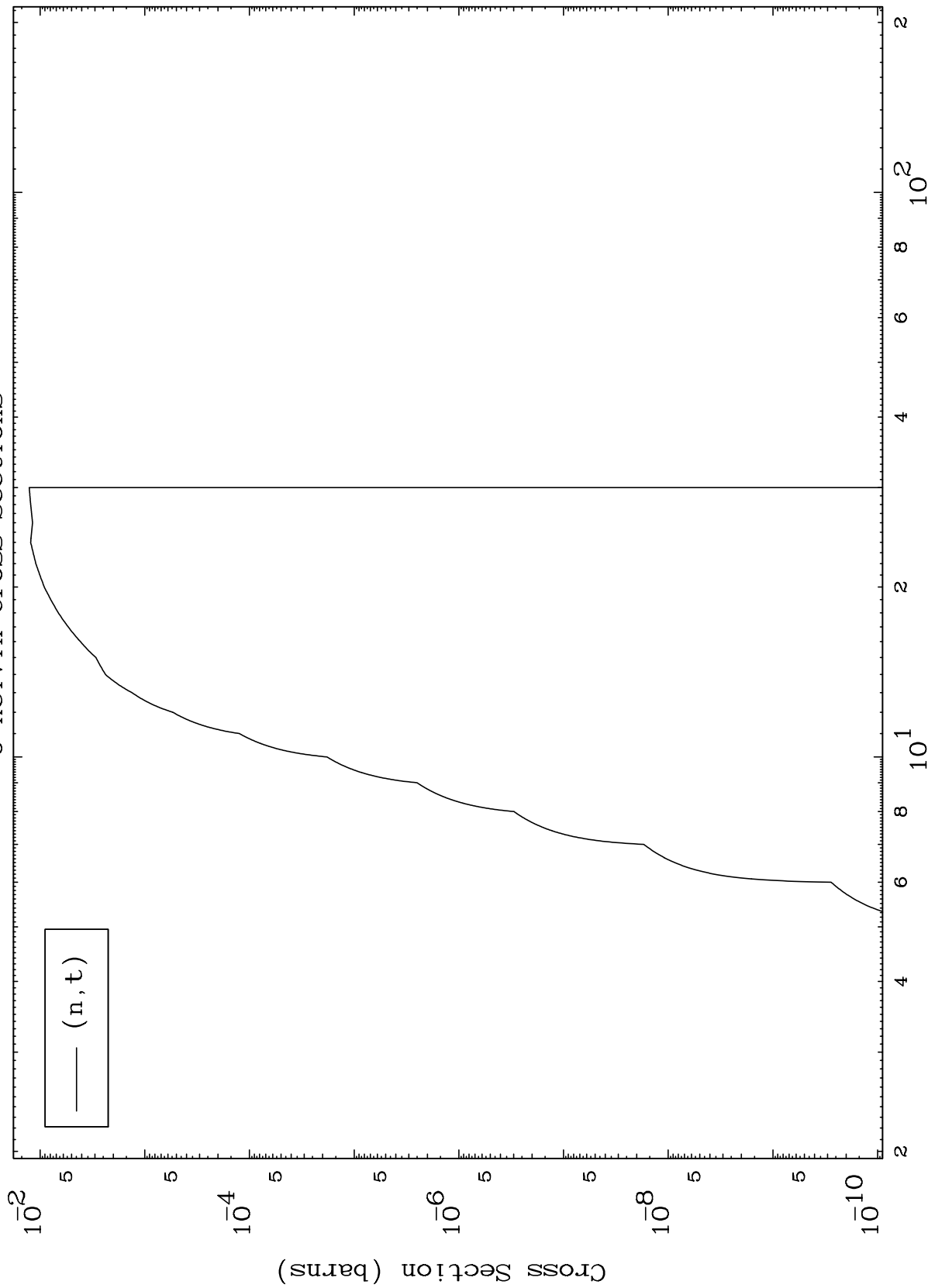
46-Pd-101



MAT 4622

46-Pd-101

(d,t) Levels  
0 Kelvin Cross Sections



46-Pd-101

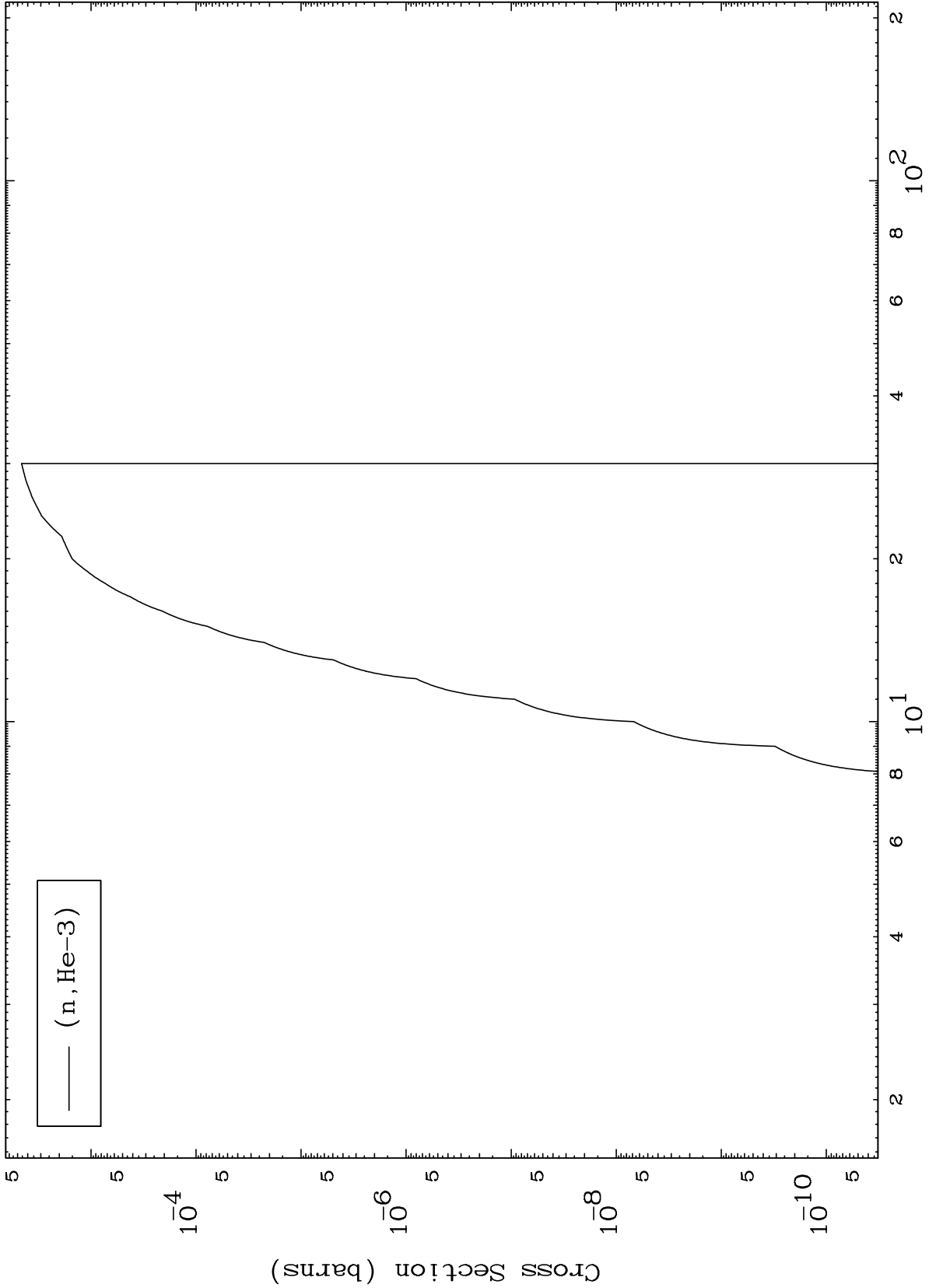
Incident Energy (MeV)

10

MAT 4622

46-Pd-101

(d,He3) Levels  
0 Kelvin Cross Sections

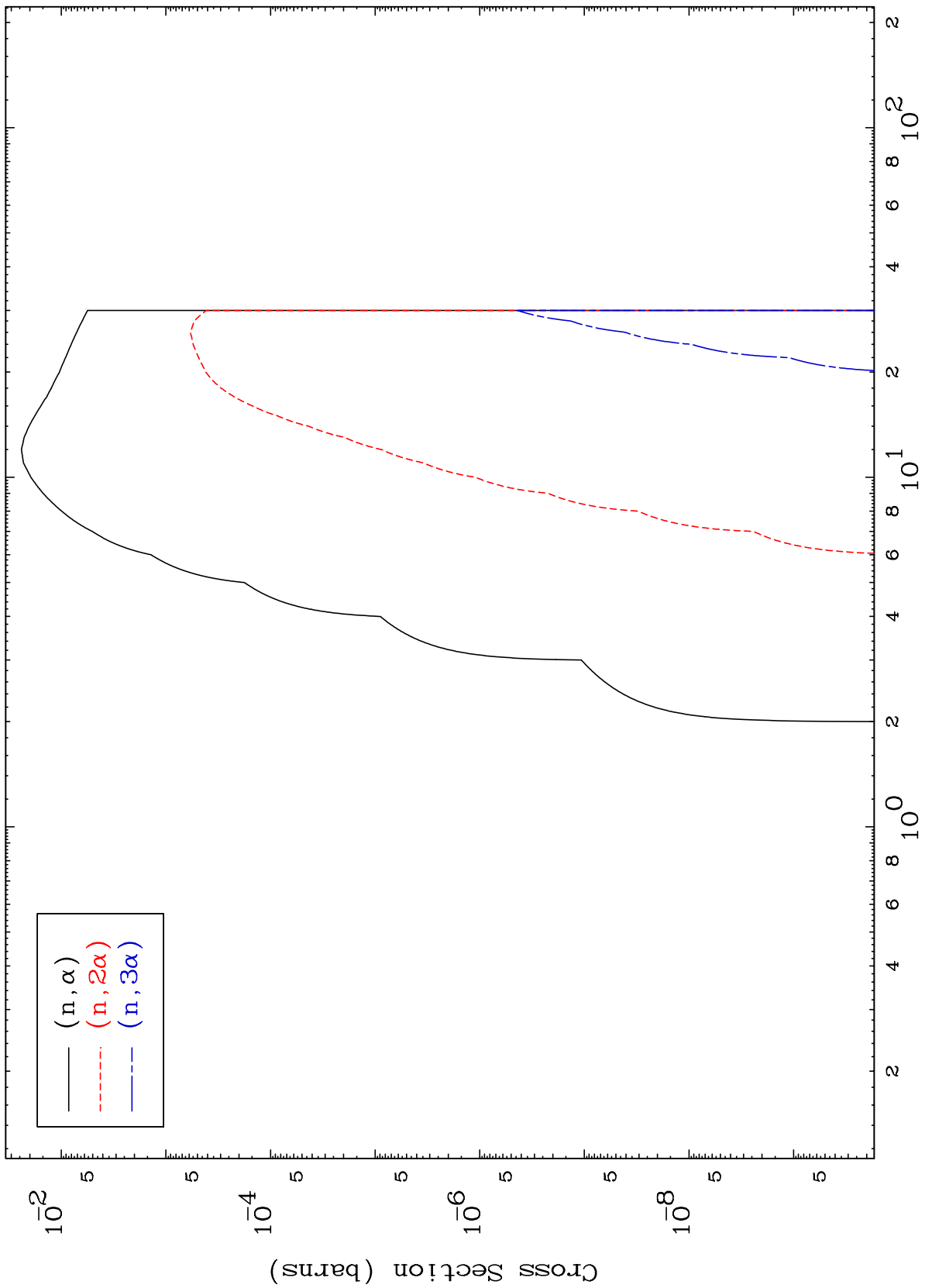


11

46-Pd-101

Incident Energy (MeV)

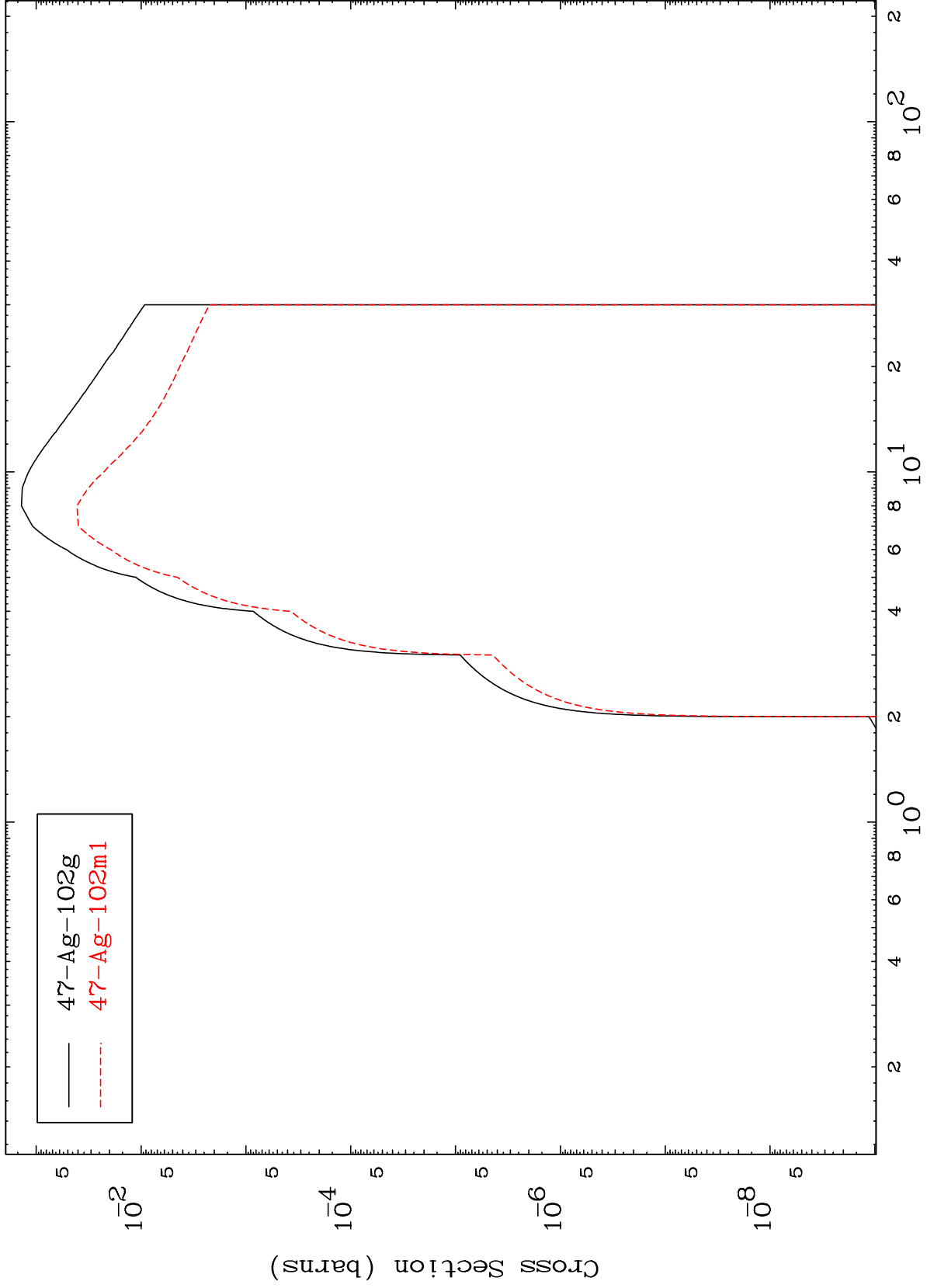
(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



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46-Pd-101

Radionuclide Production Cross Section



13

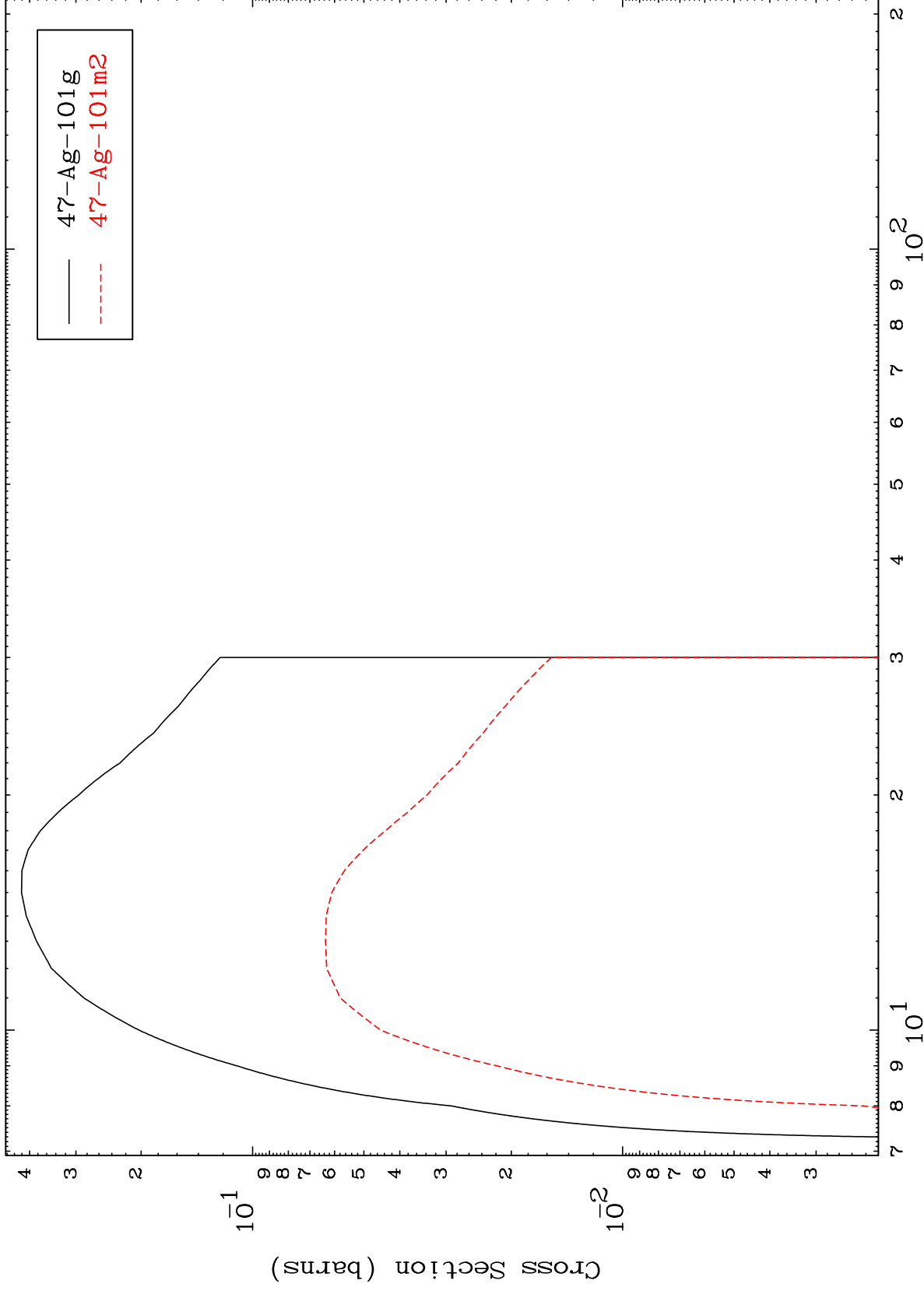
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

(n,2n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

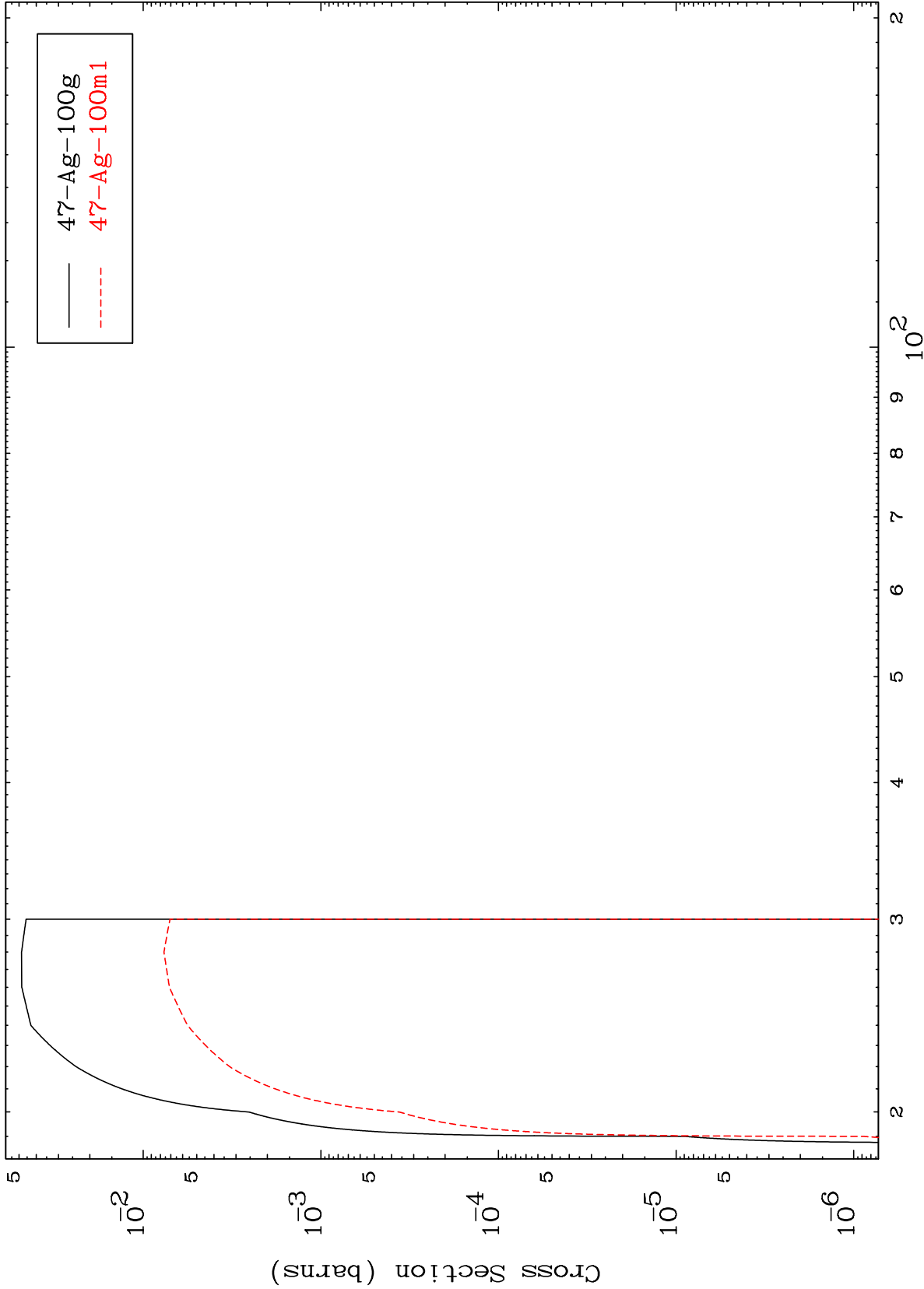
46-Pd-101

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(n,3n)

46-Pd-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

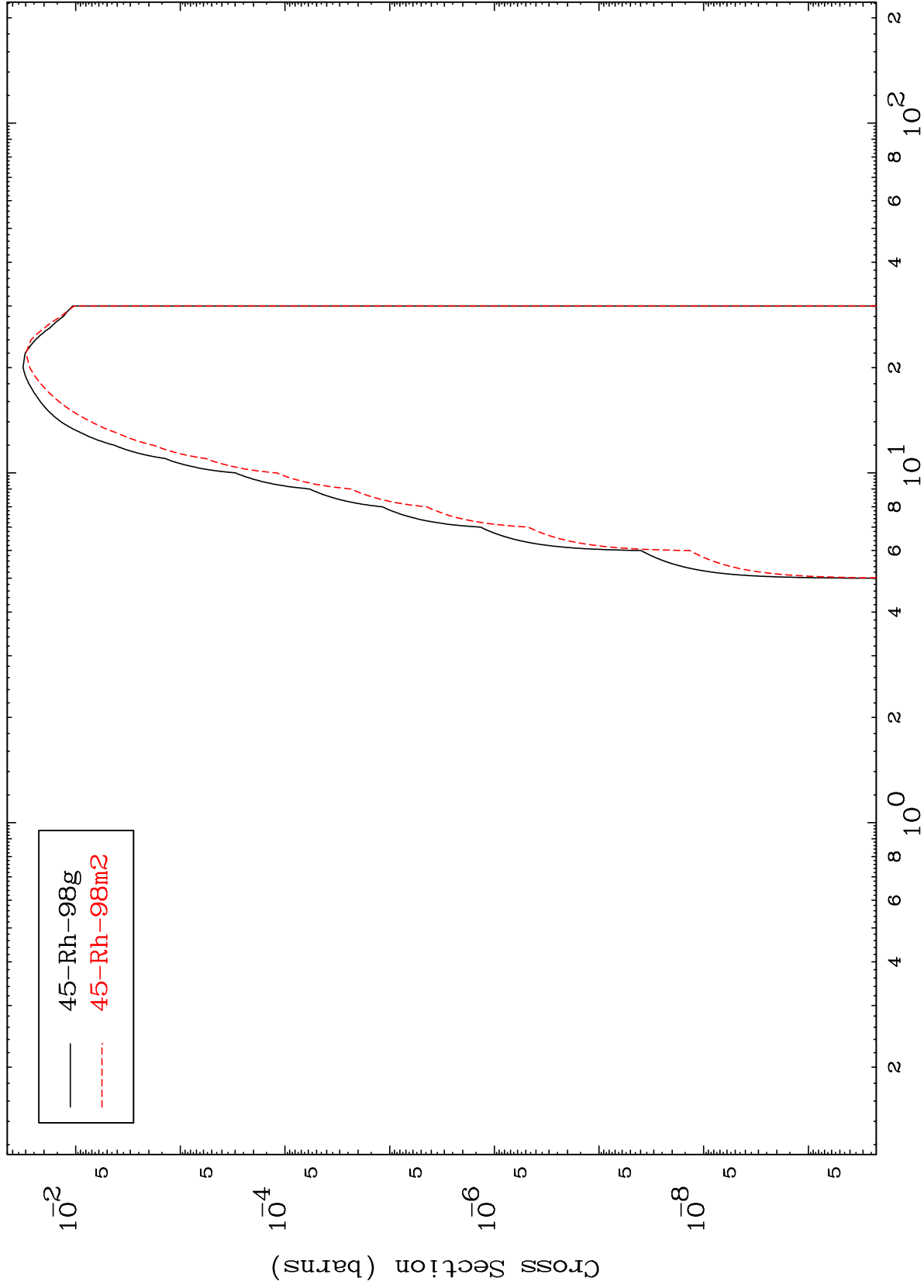
46-Pd-101

MAT 4622

(n,n')  $\alpha$

46-Pd-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

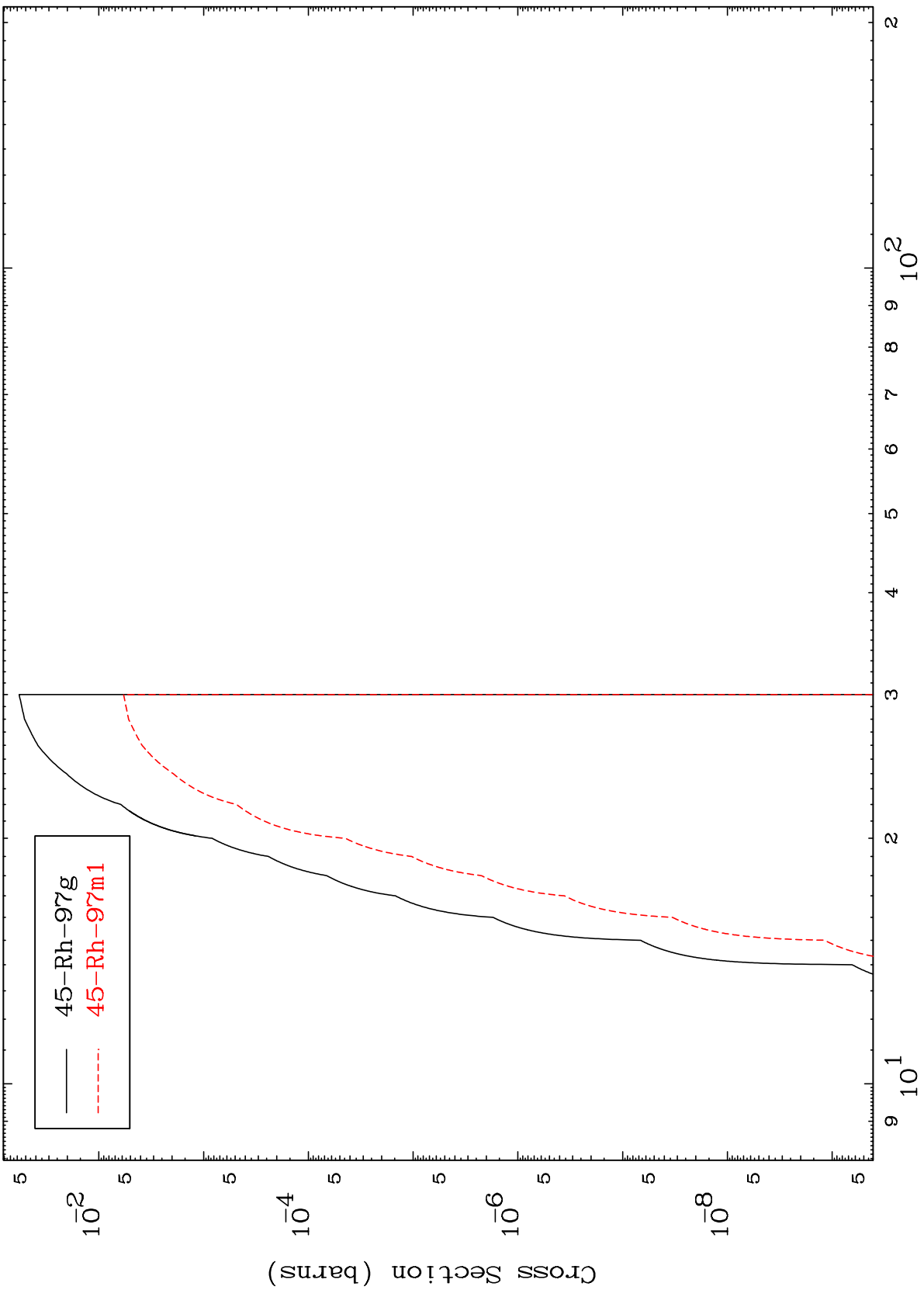
46-Pd-101

MAT 4622

46-Pd-101

(n,2n)  $\alpha$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

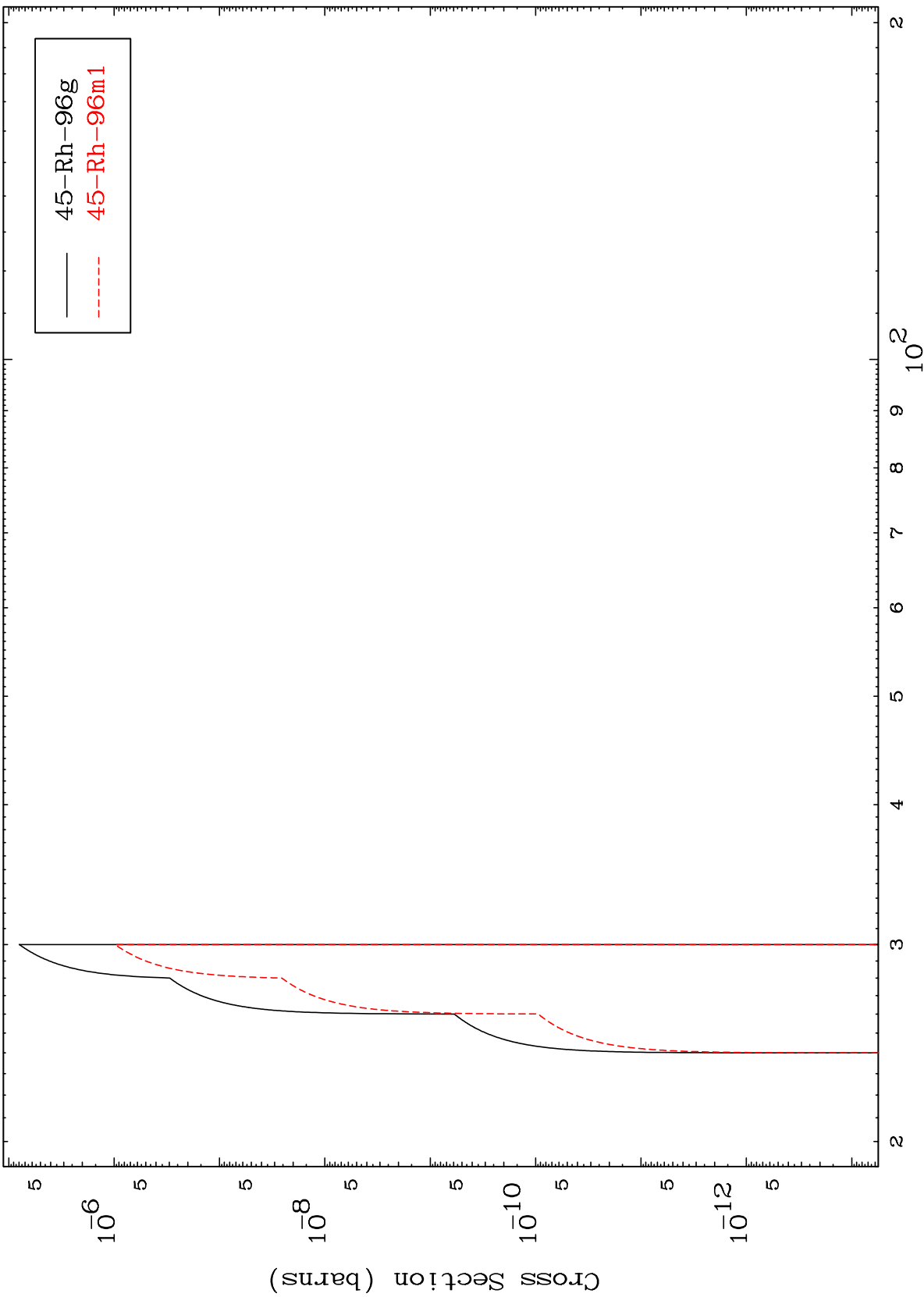
46-Pd-101

MAT 4622

(n,3n)  $\alpha$

46-Pd-101

Radionuclide Production Cross Section



18

Incident Energy (MeV)

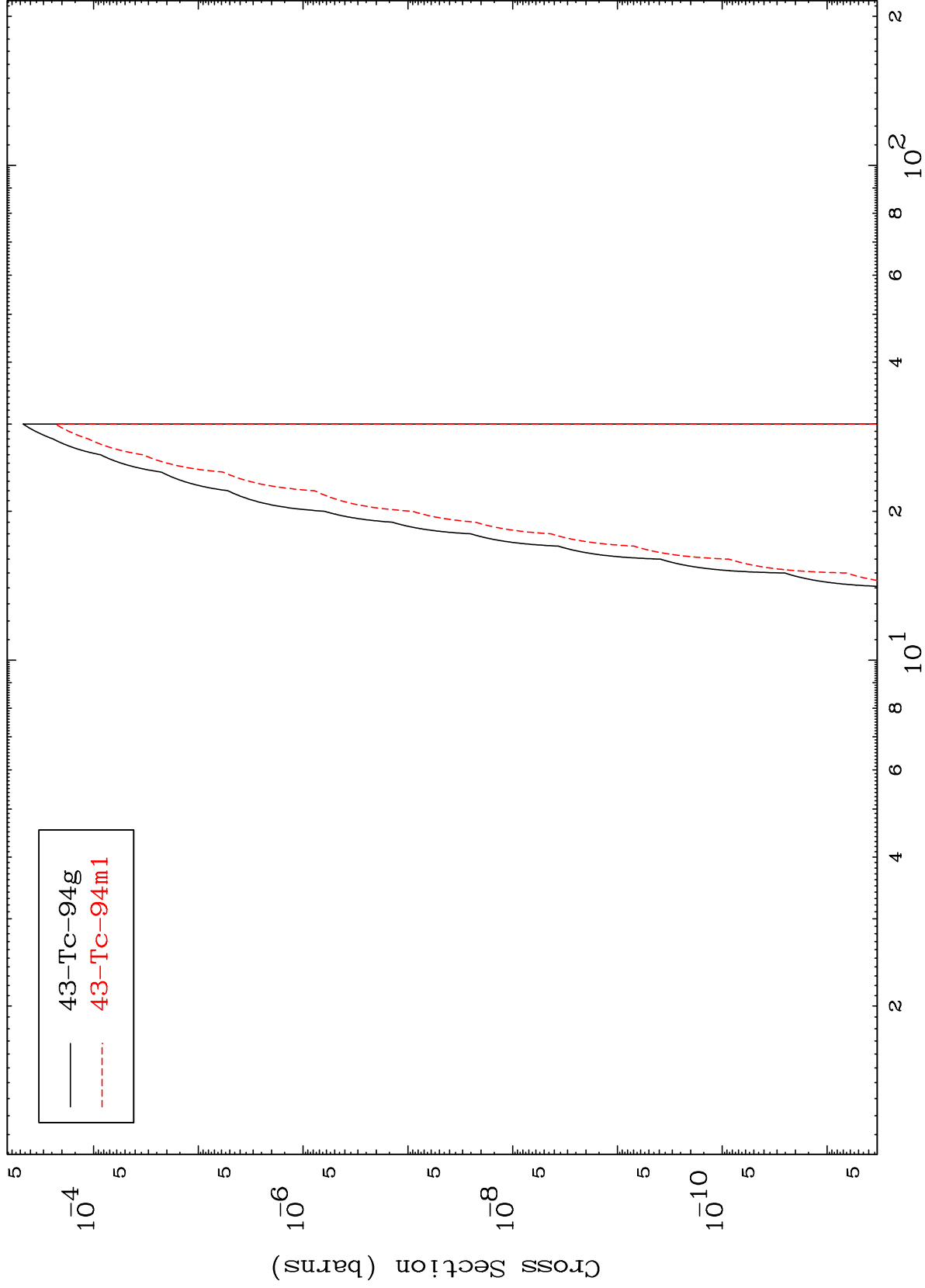
46-Pd-101

MAT 4622

(n,n') 2α

46-Pd-101

Radionuclide Production Cross Section



19

Incident Energy (MeV)

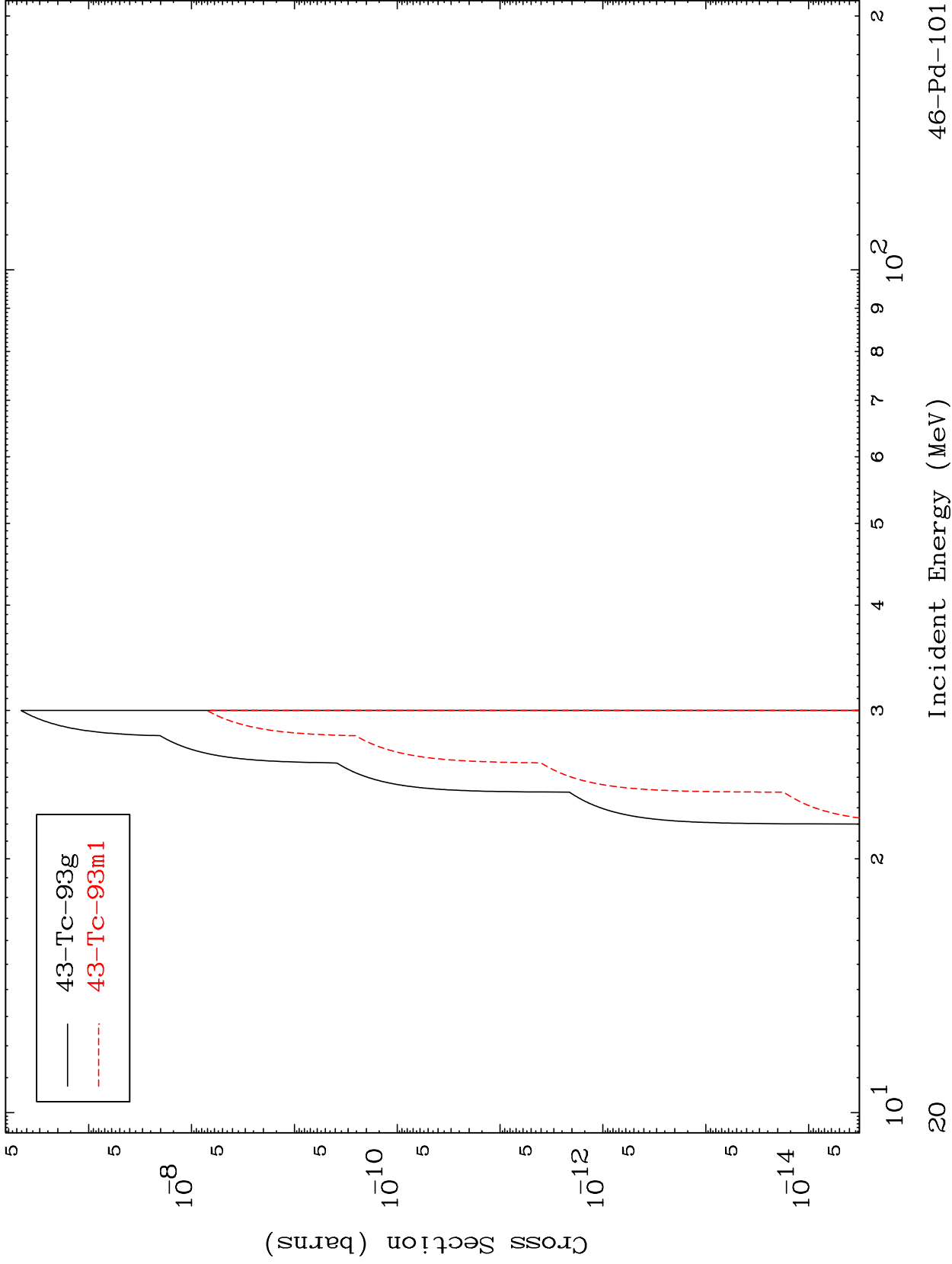
46-Pd-101

MAT 4622

(n,2n) 2α

46-Pd-101

Radionuclide Production Cross Section

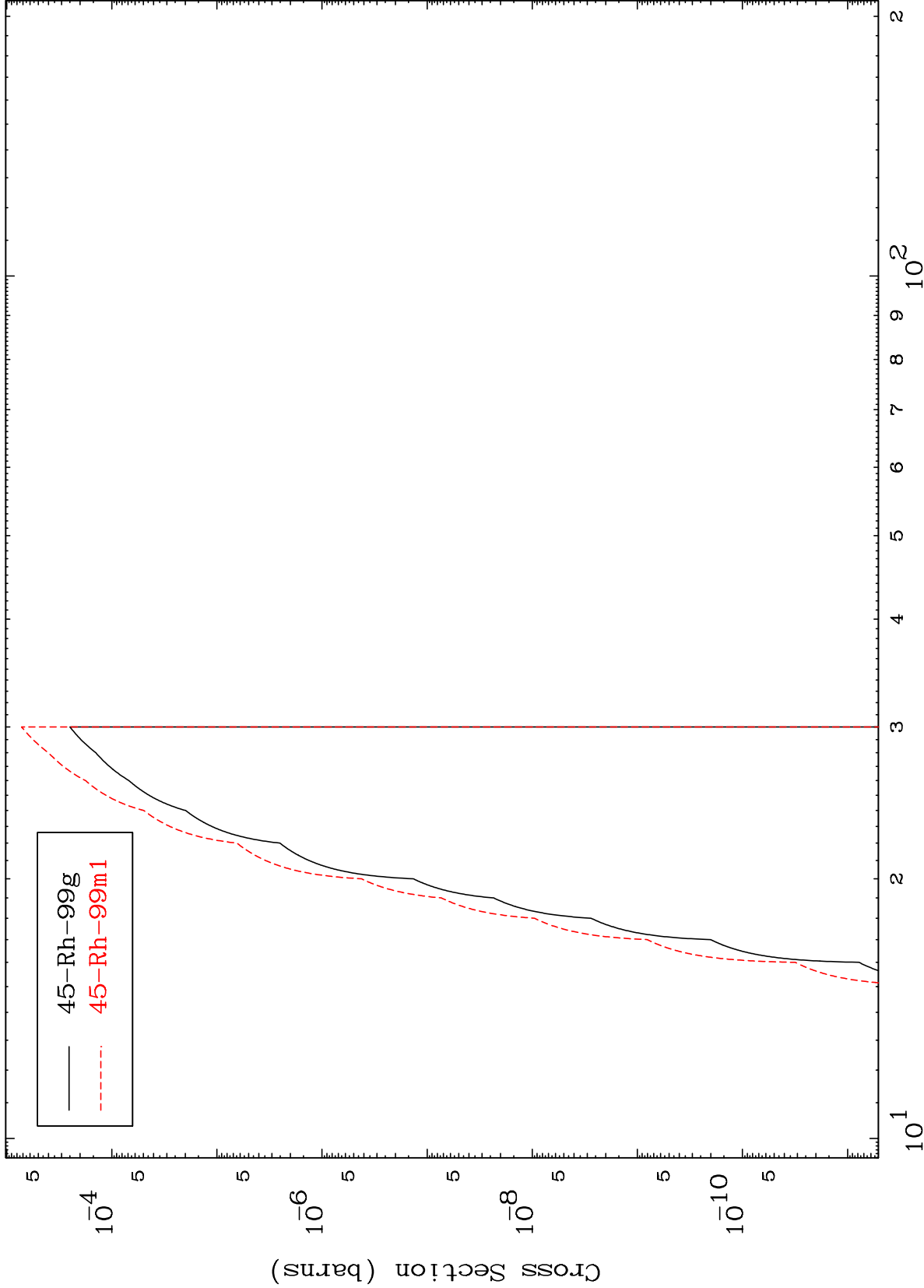


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(n,n') He-3

46-Pd-101

Radionuclide Production Cross Section



46-Pd-101

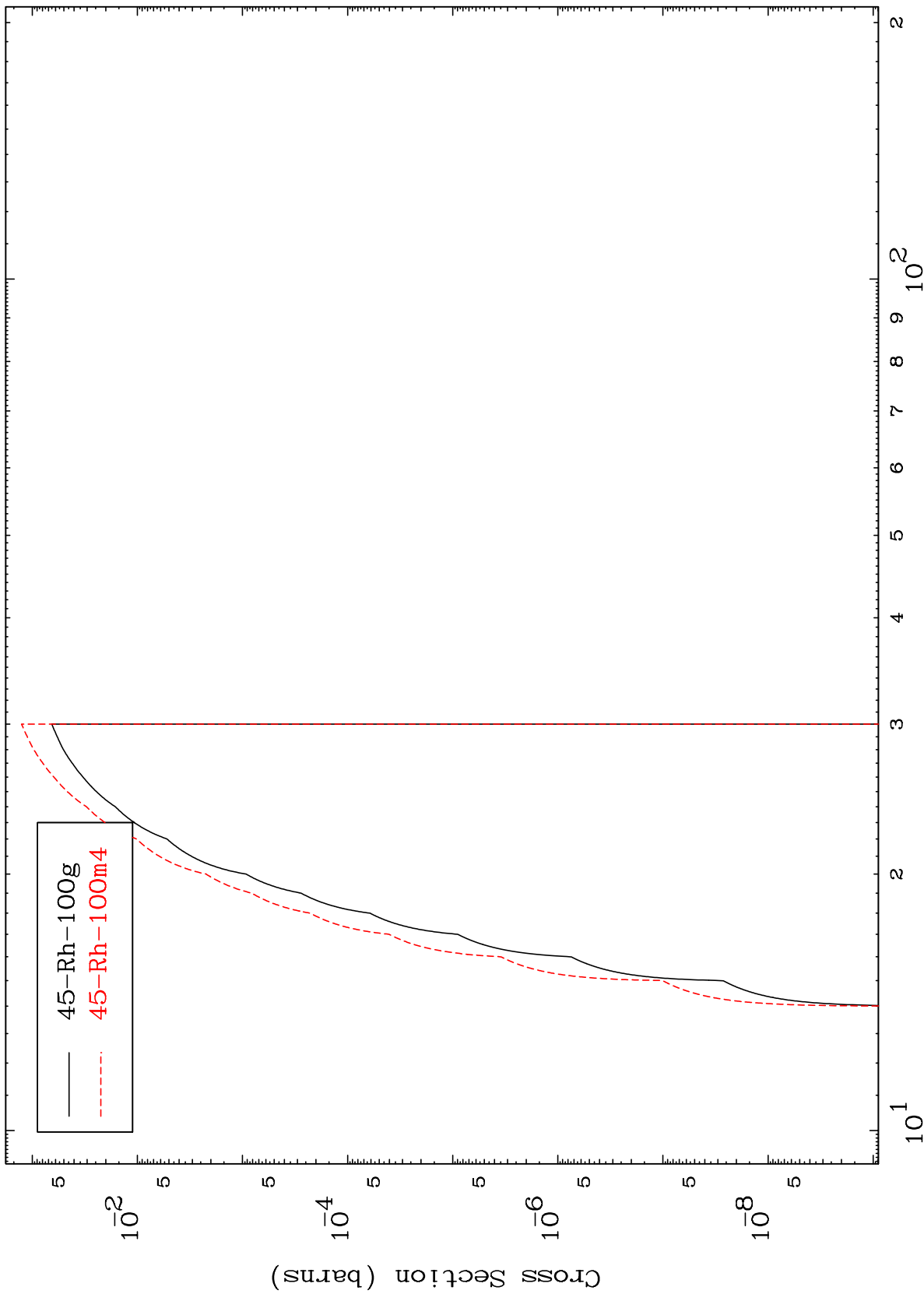
21

MAT 4622

(n,2n) p

46-Pd-101

Radionuclide Production Cross Section



Incident Energy (MeV)

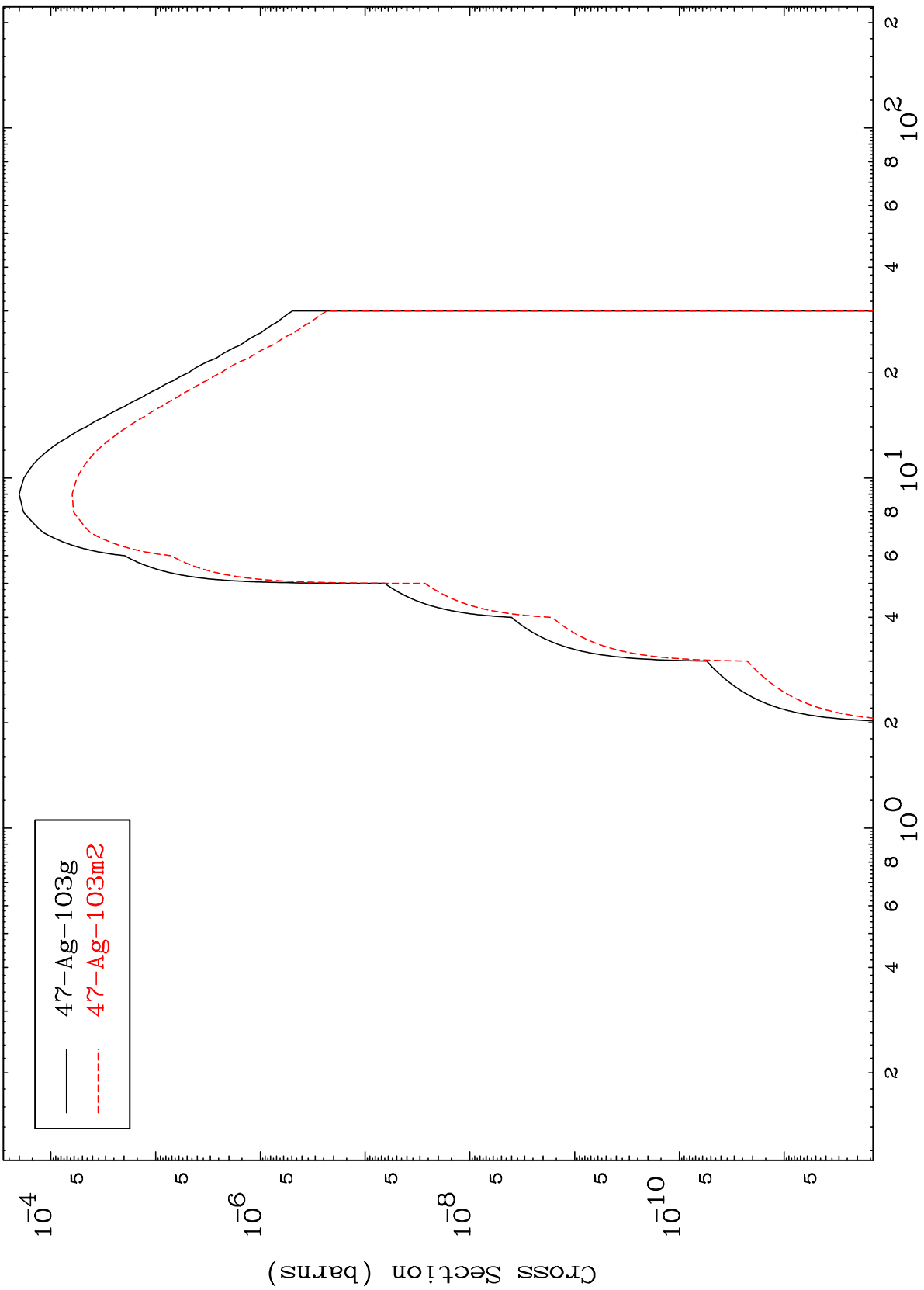
46-Pd-101

22

MAT 4622

46-Pd-101

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



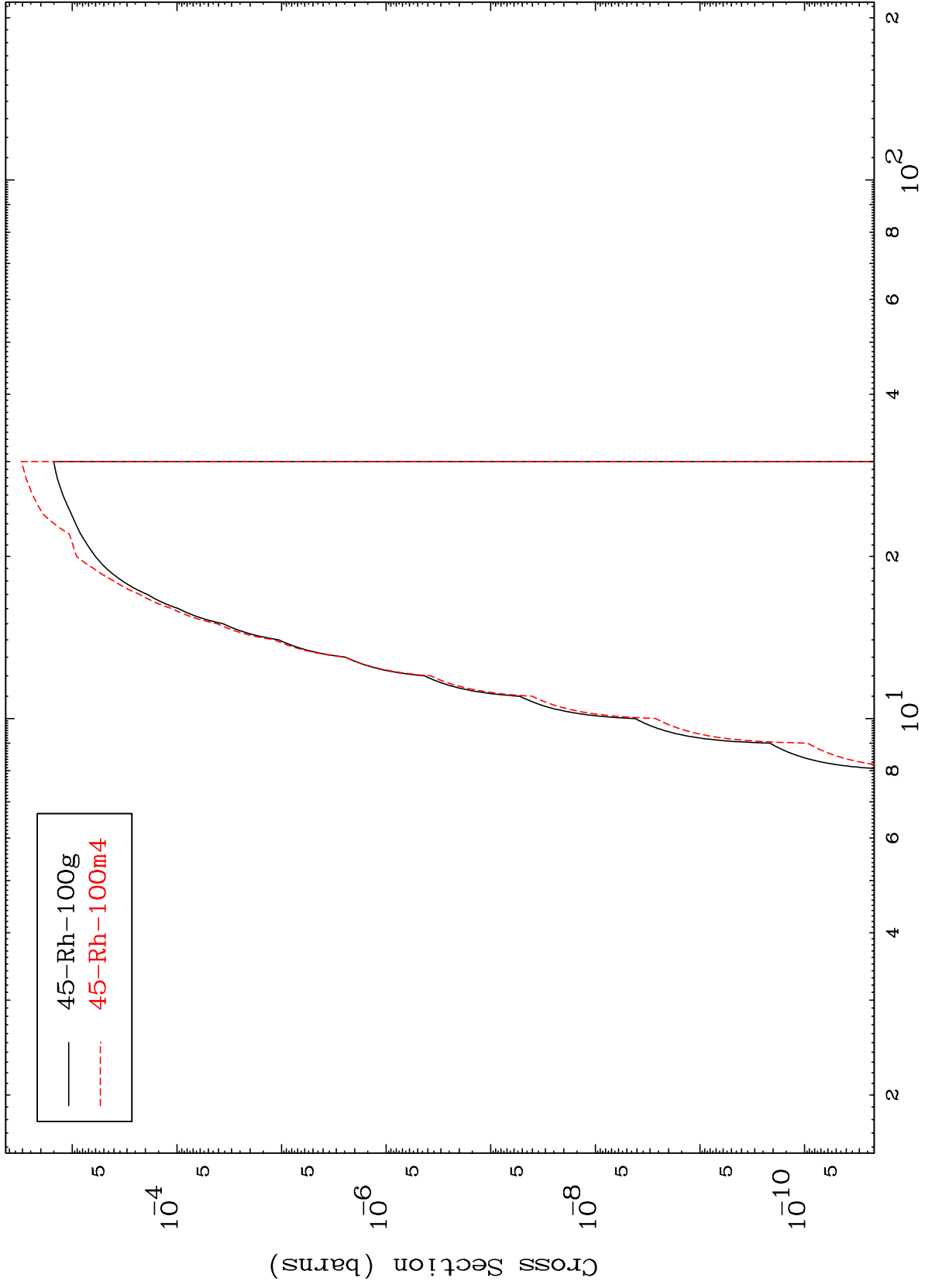
— 47-Ag-103g  
- - - 47-Ag-103m2

MAT 4622

(n,He-3)

46-Pd-101

Radionuclide Production Cross Section



24

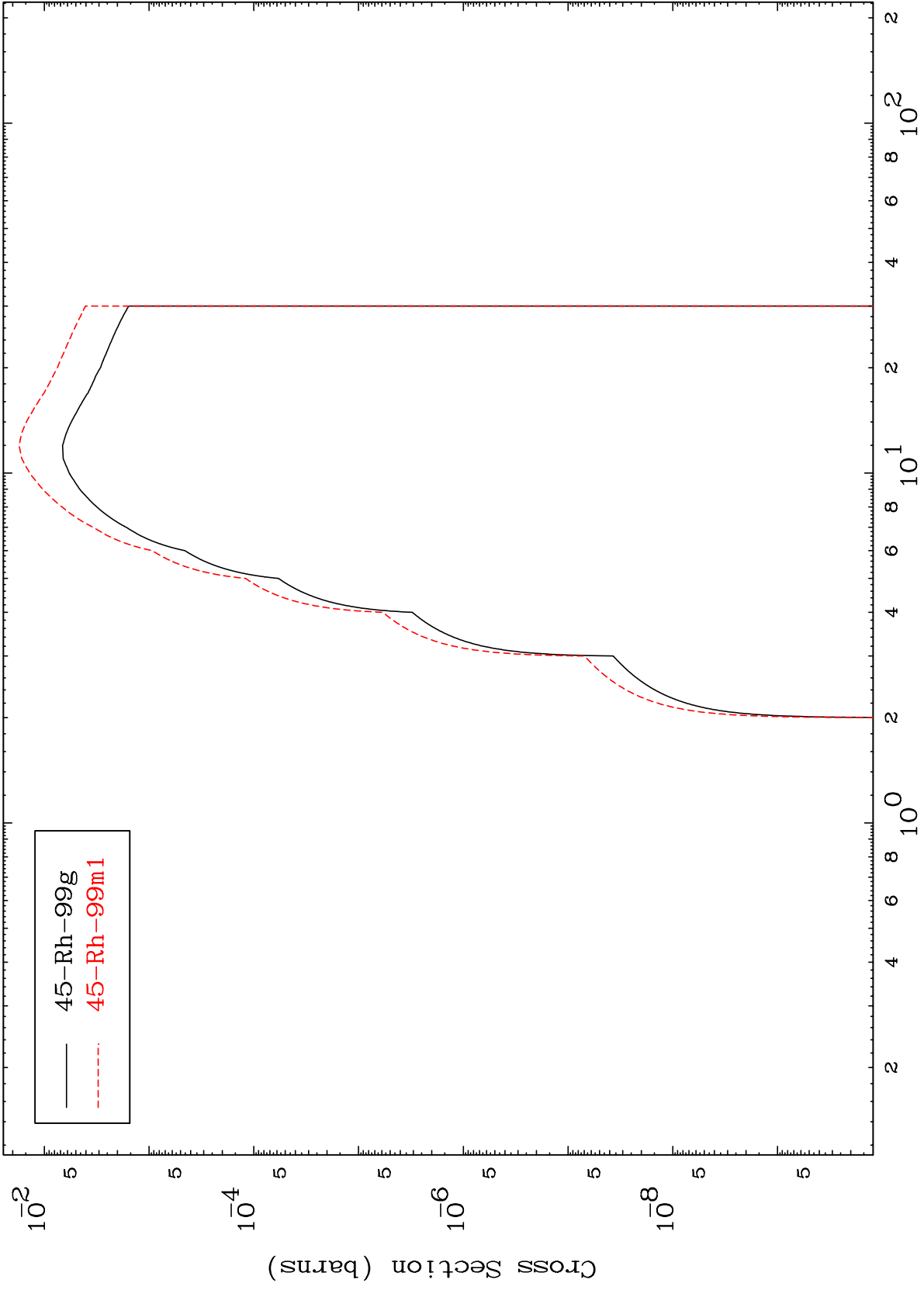
Incident Energy (MeV)

46-Pd-101

MAT 4622

46-Pd-101

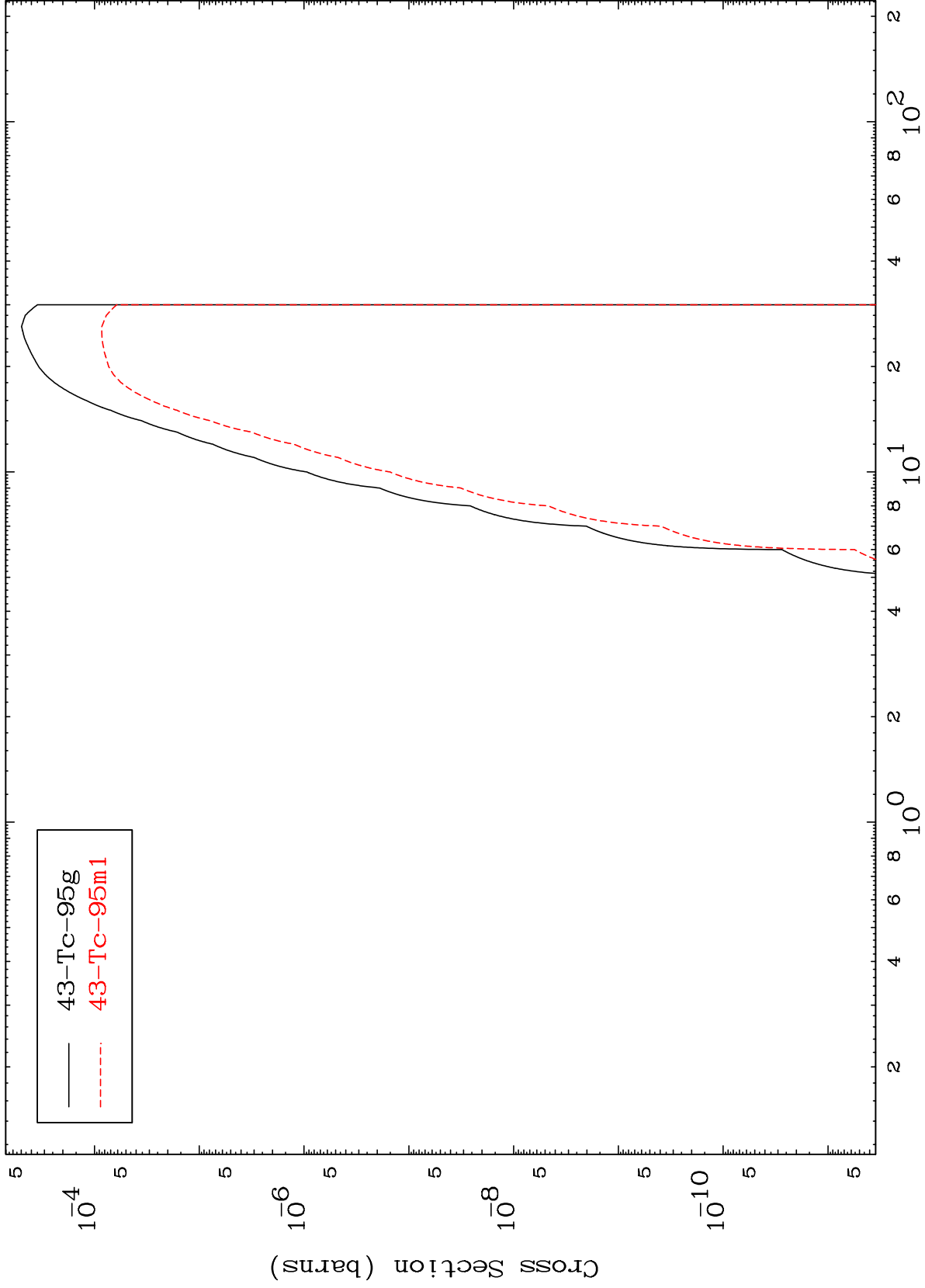
Radionuclide Production Cross Section  
(n,  $\alpha$ )



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46-Pd-101

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



46-Pd-101

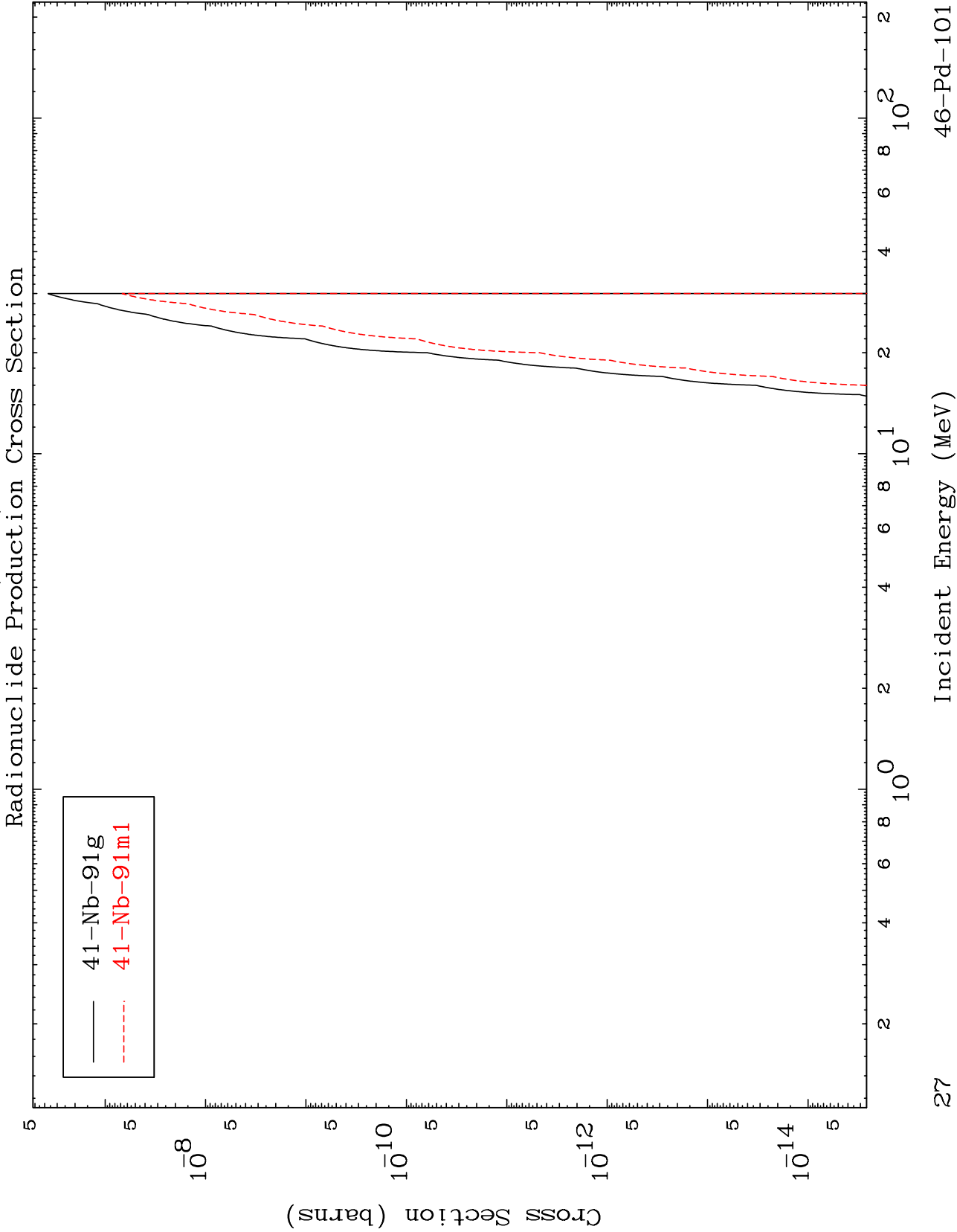
Incident Energy (MeV)

26

MAT 4622

(n, 3α)

46-Pd-101

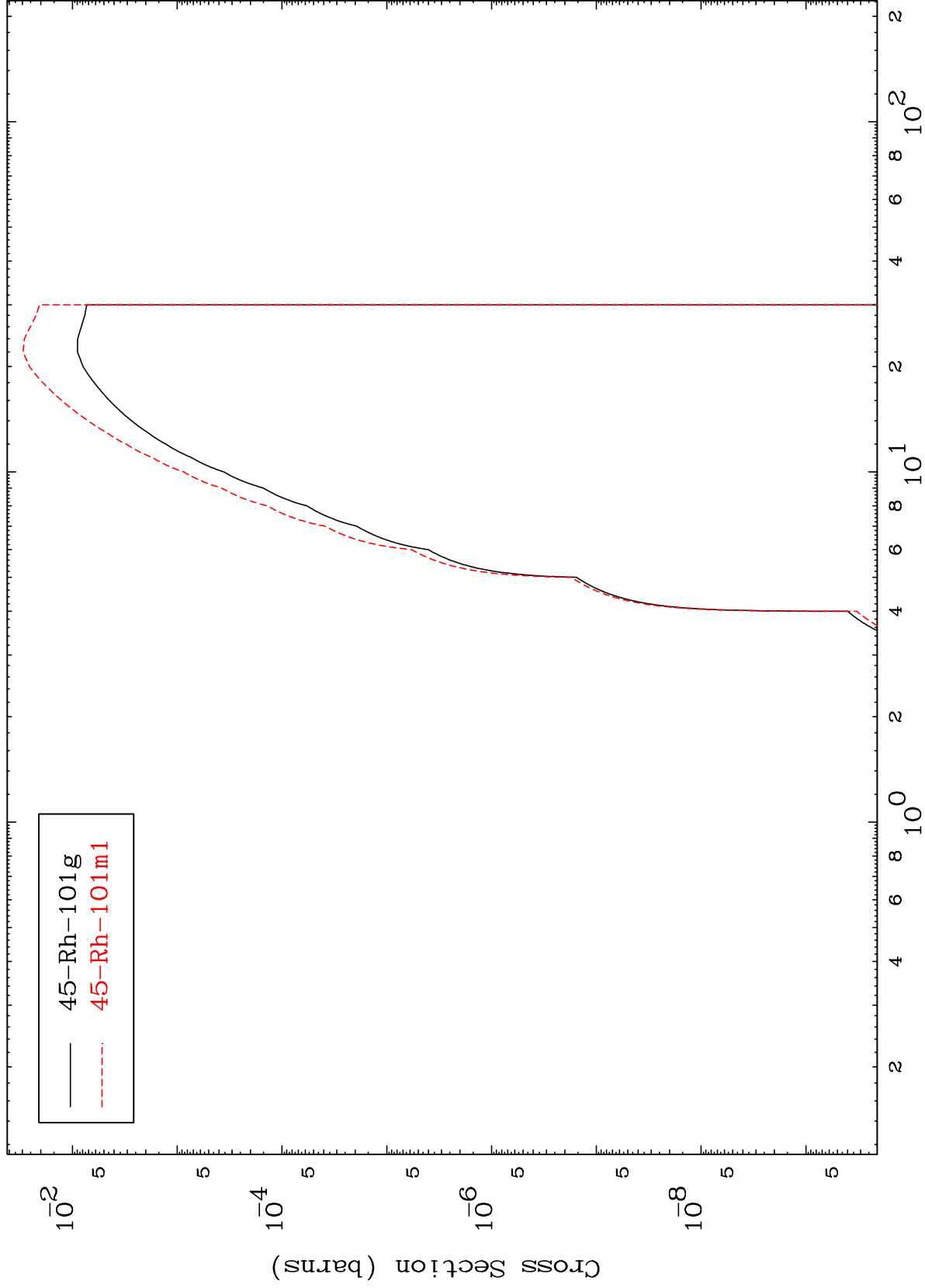


MAT 4622

(n,2p)

46-Pd-101

Radionuclide Production Cross Section



28

Incident Energy (MeV)

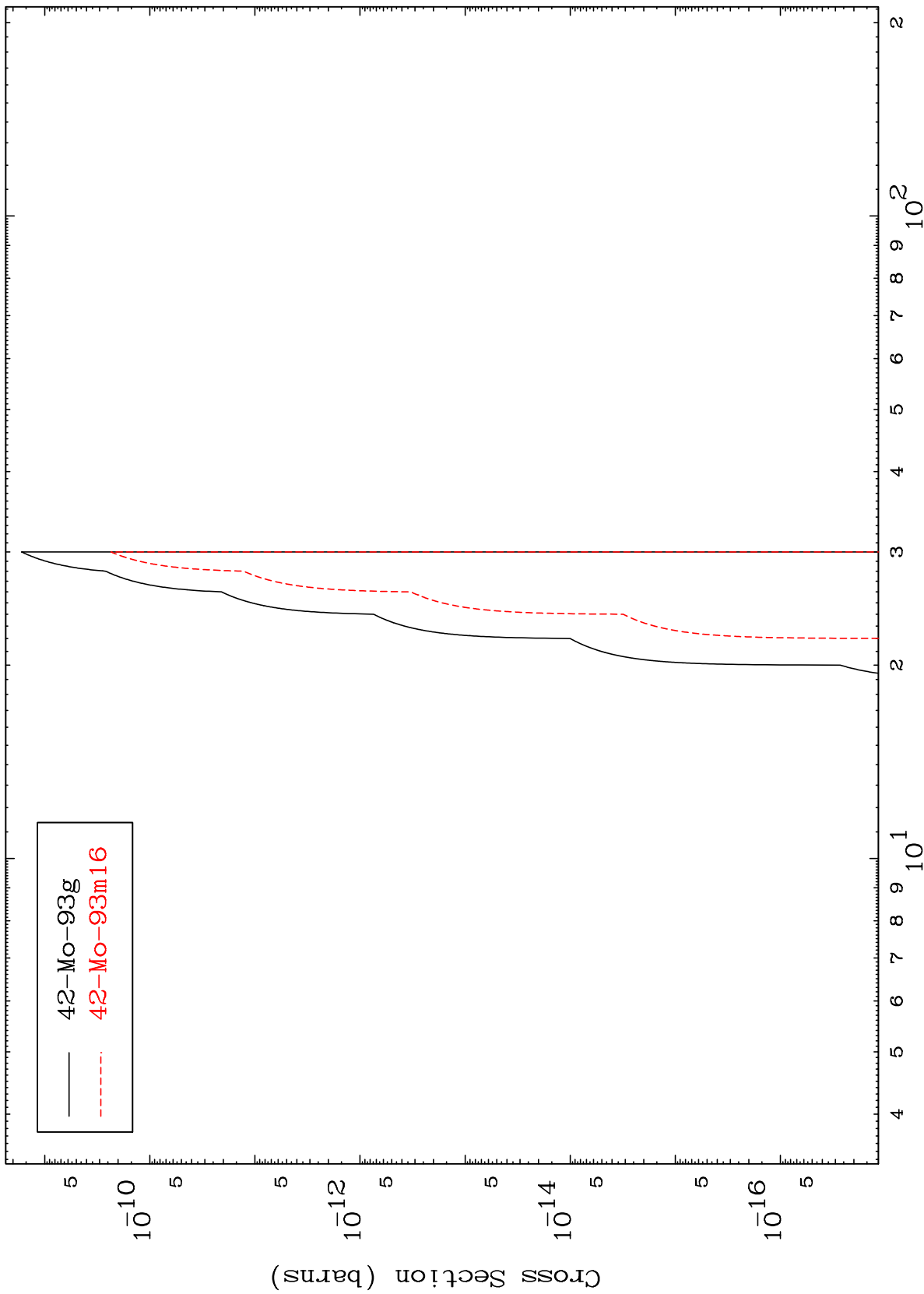
46-Pd-101

MAT 4622

(n,d) 2 $\alpha$

46-Pd-101

Radionuclide Production Cross Section



29

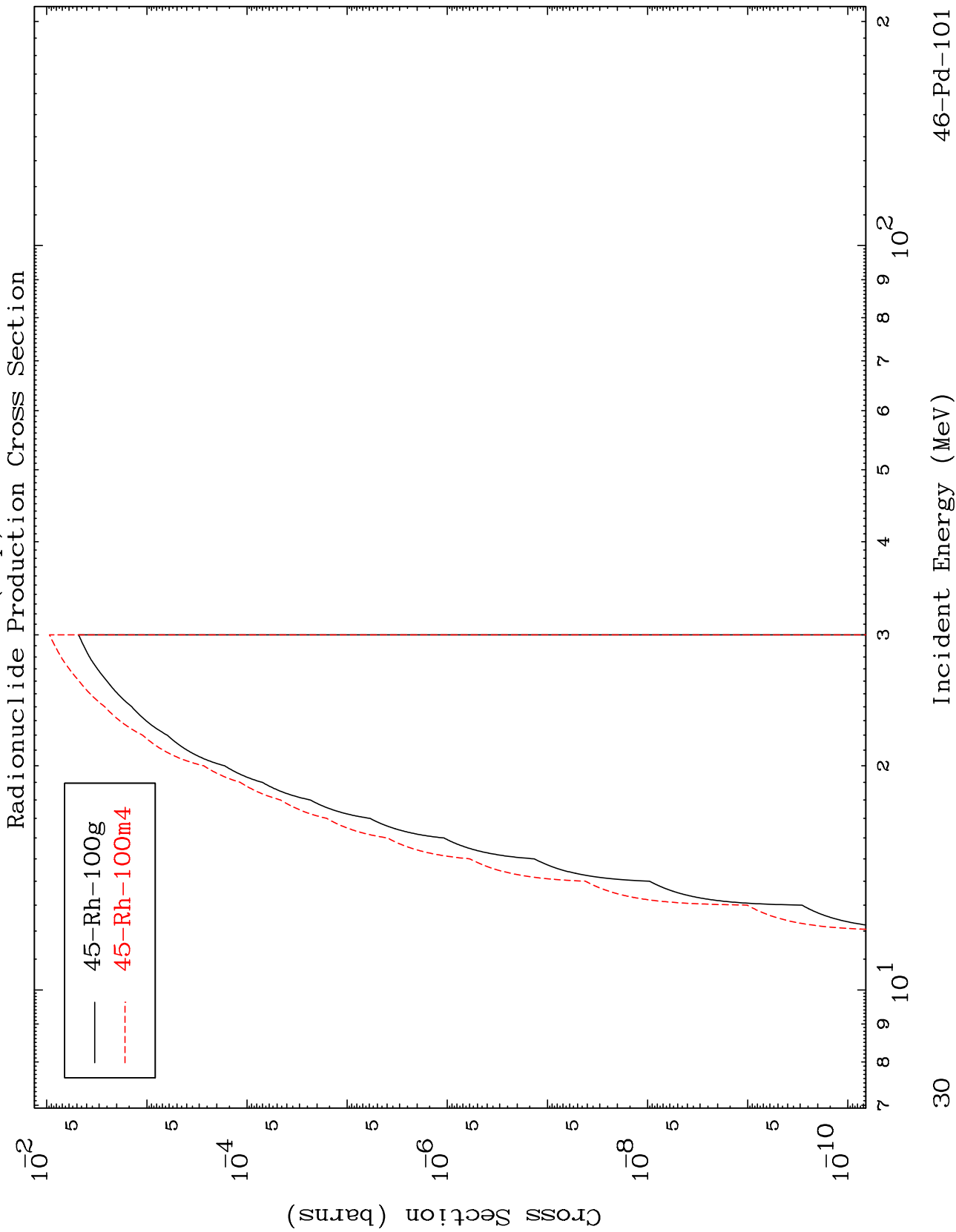
Incident Energy (MeV)

46-Pd-101

MAT 4622

(n,p) d

46-Pd-101



30

Incident Energy (MeV)

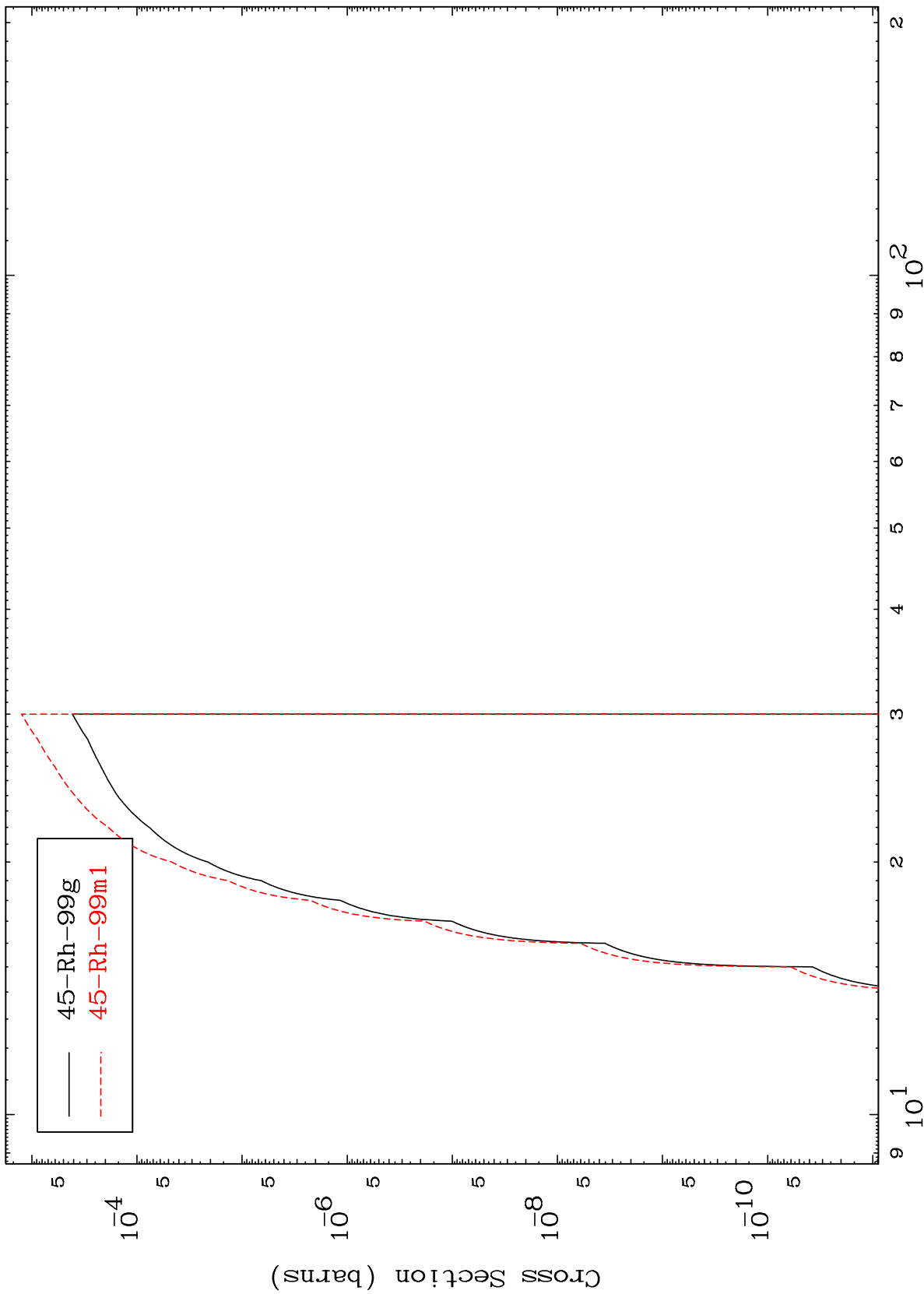
46-Pd-101

MAT 4622

(n,p) t

46-Pd-101

Radionuclide Production Cross Section



Incident Energy (MeV)

46-Pd-101

31