

Program EVALPLOT  
(Version 2021-1)

by

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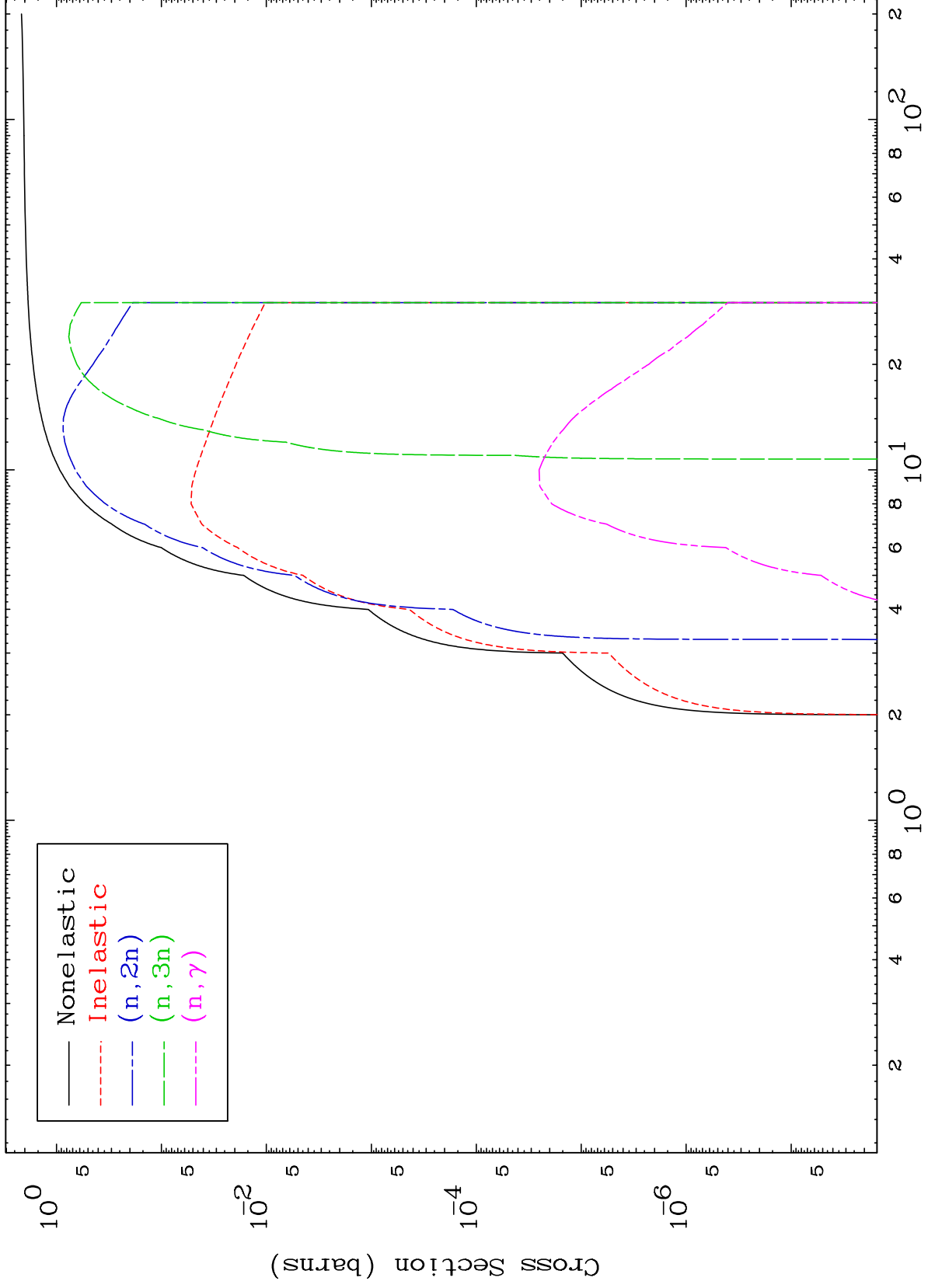
Press Mouse Button to Start

MAT 4731

Deuteron Major

47-Ag-109

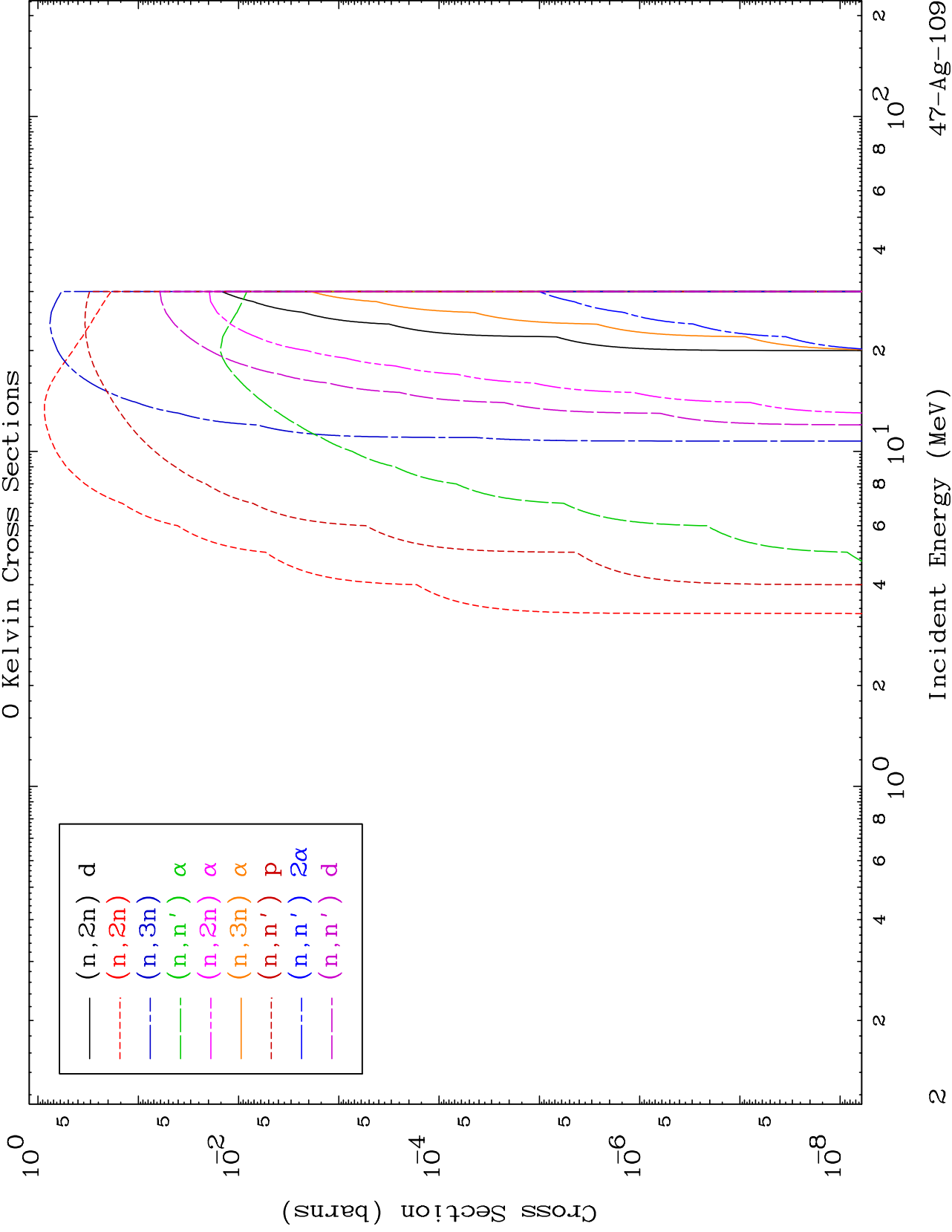
0 Kelvin Cross Sections

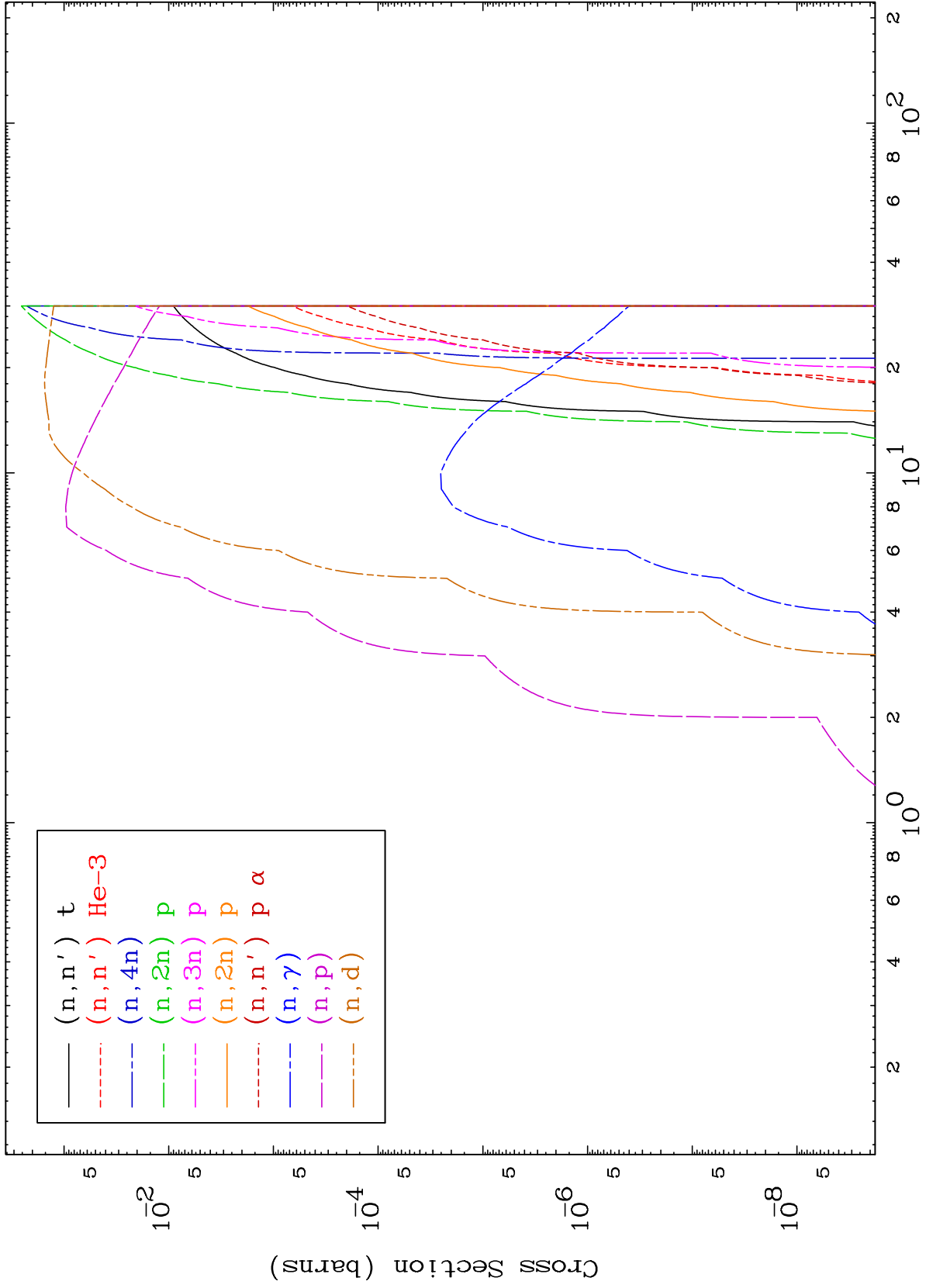


MAT 4731

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-109

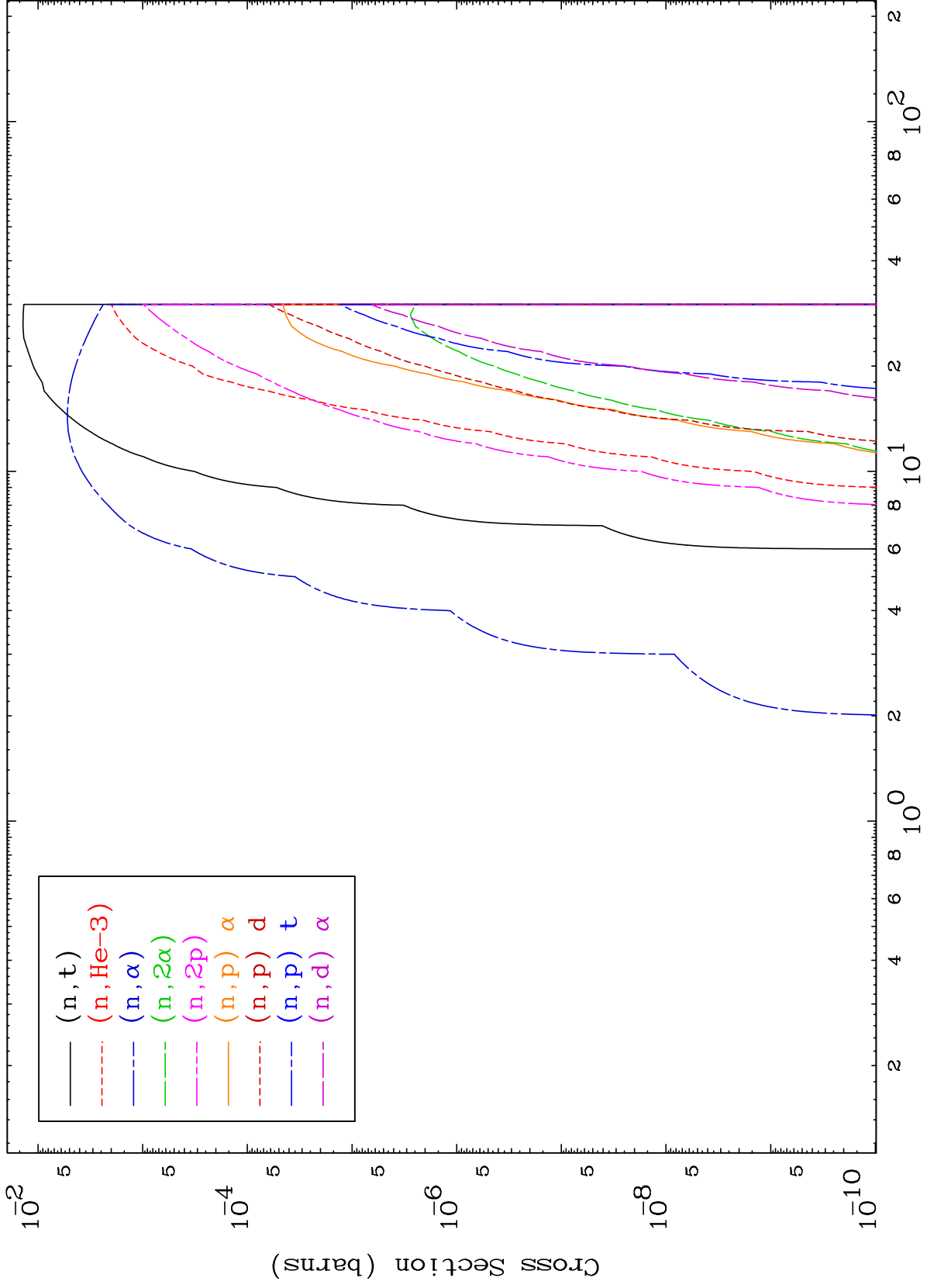


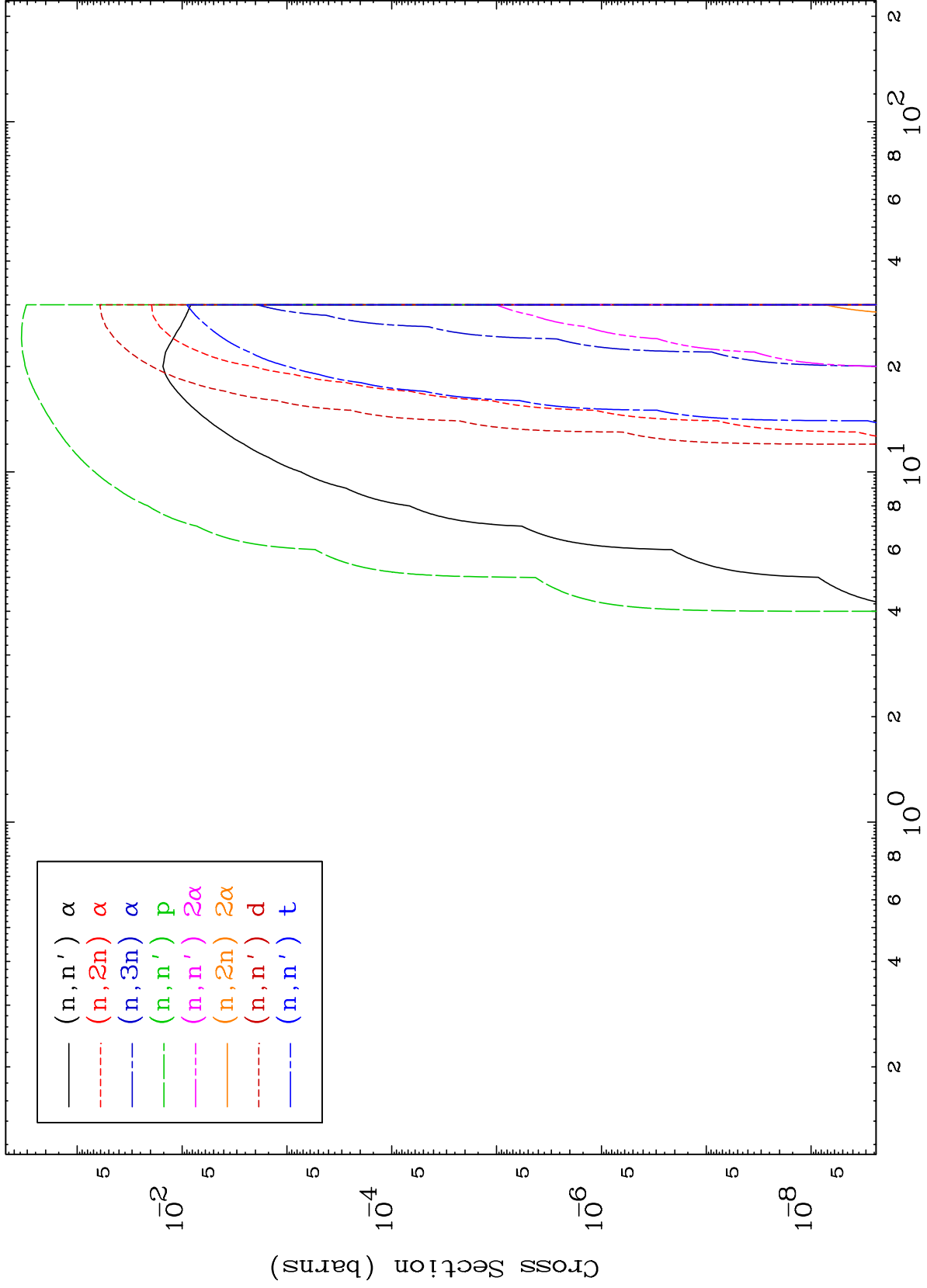


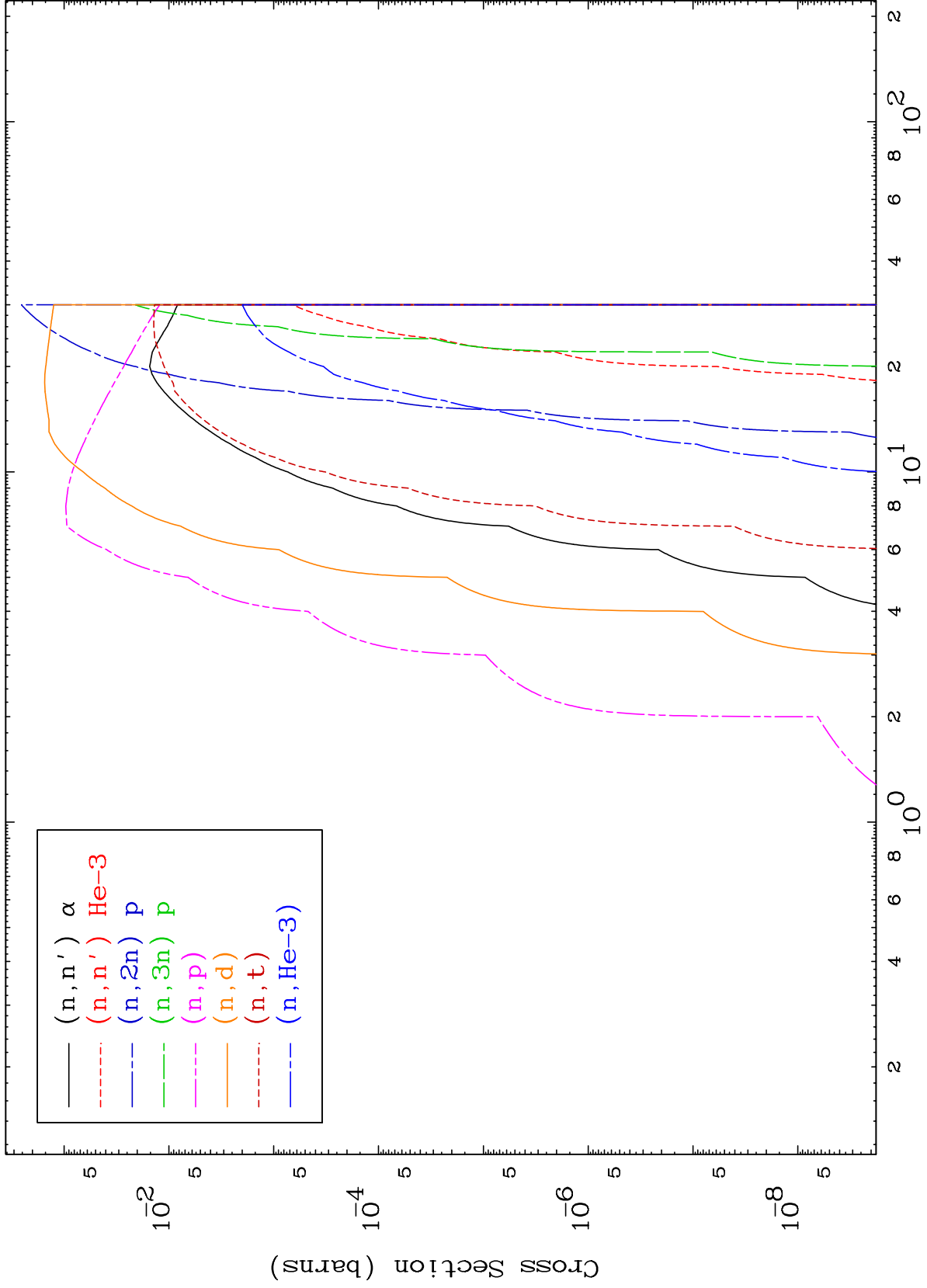
MAT 4731

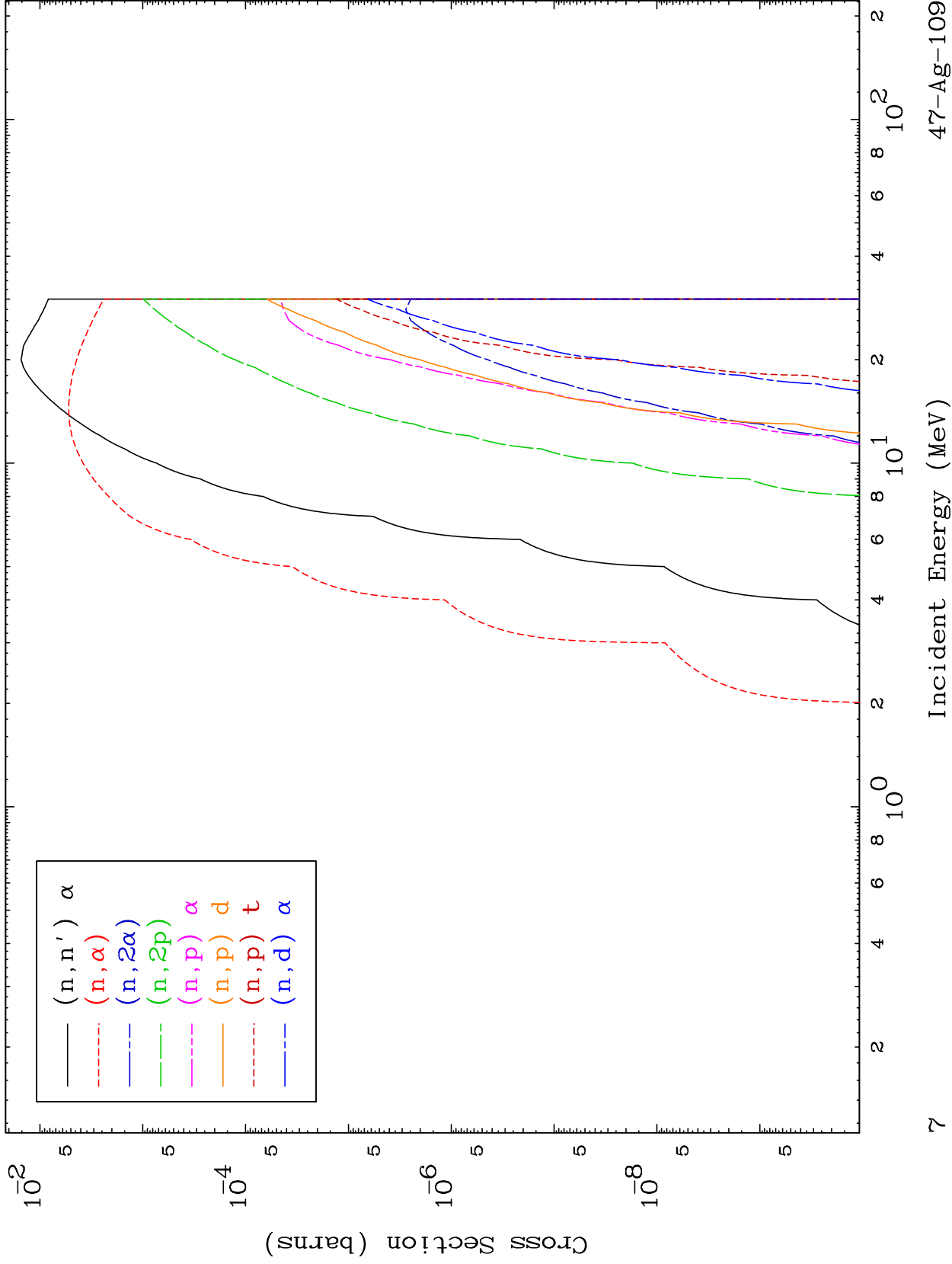
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-109









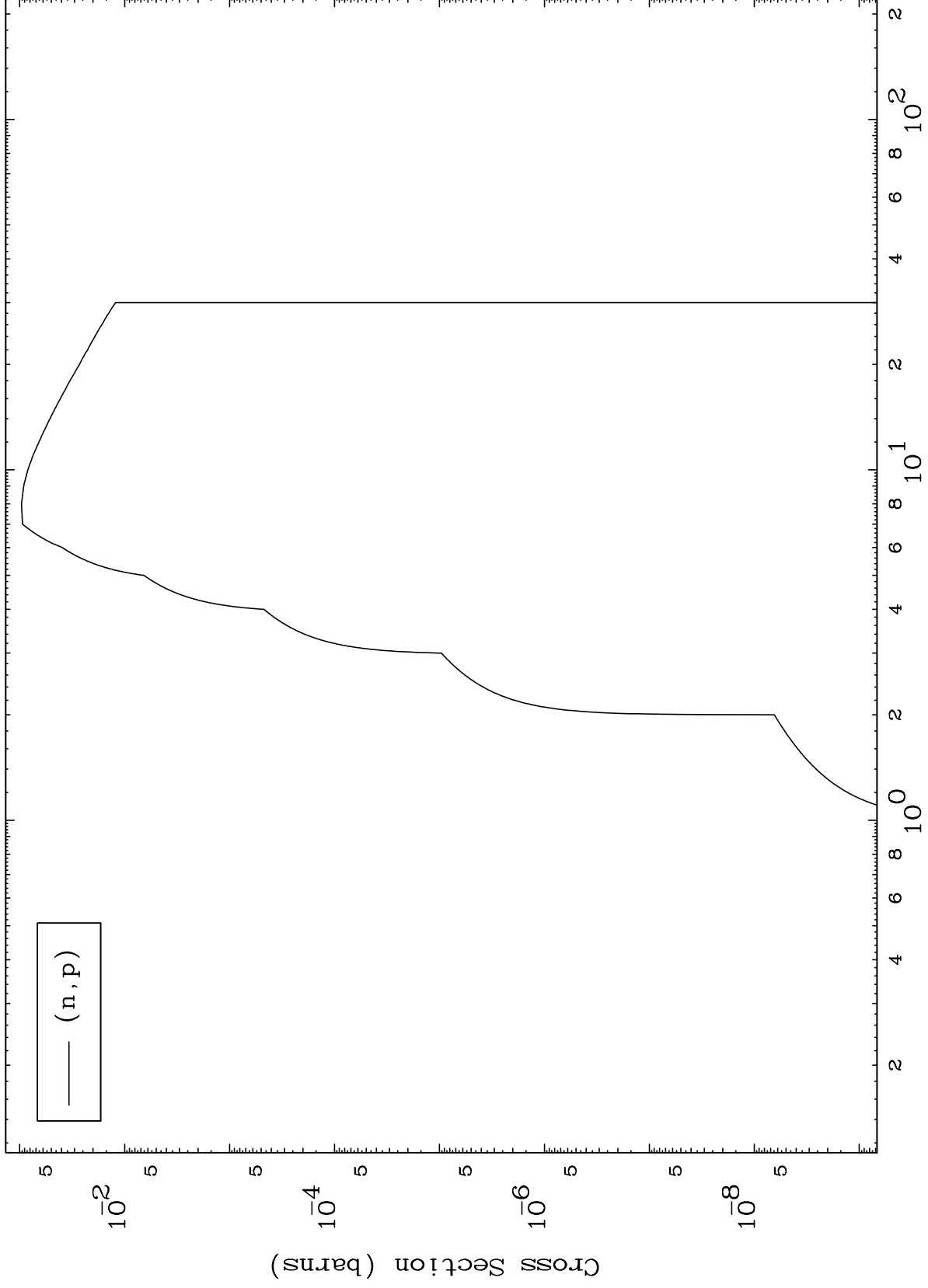


MAT 4731

(d,p) Levels

47-Ag-109

0 Kelvin Cross Sections

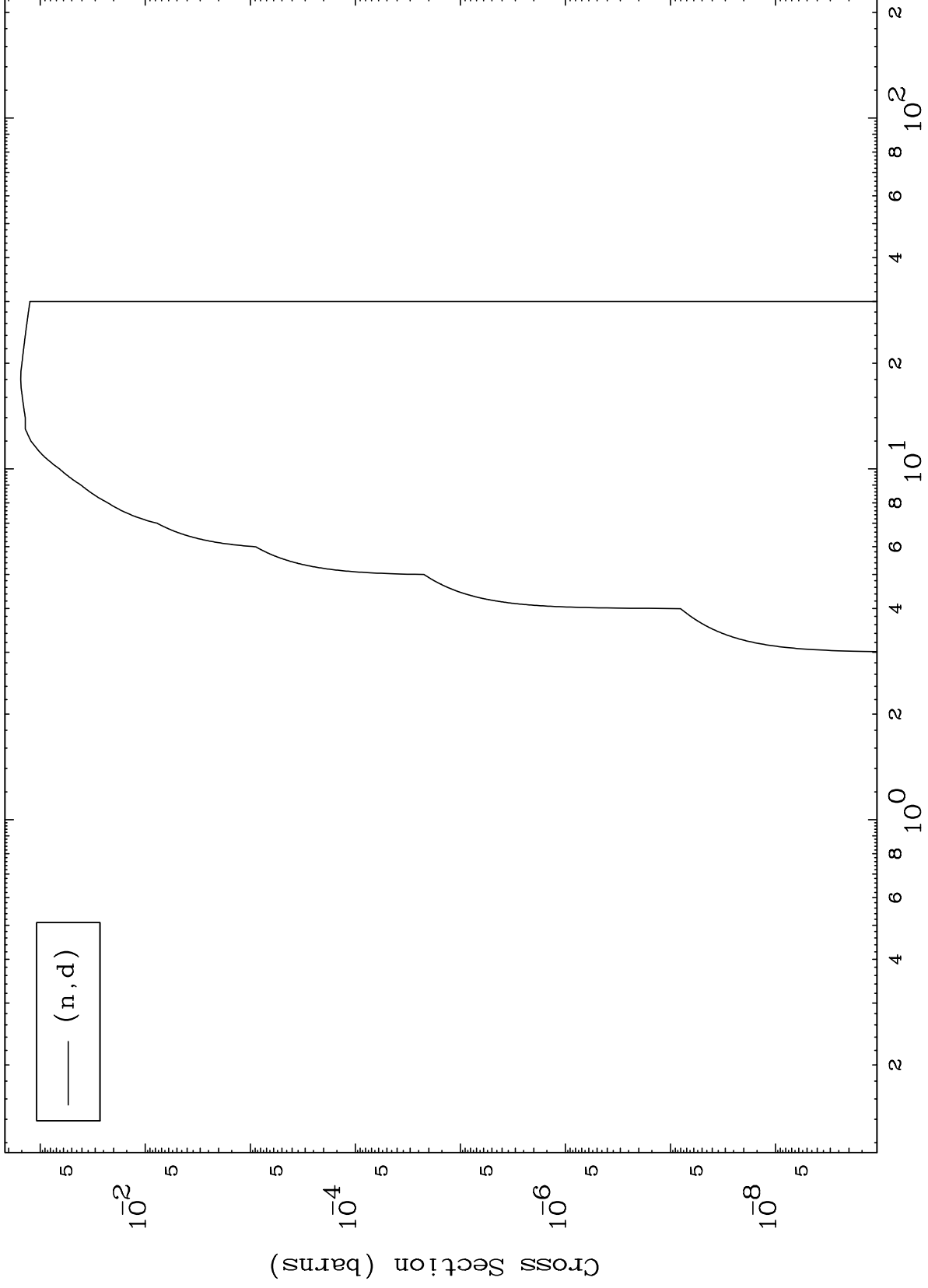


MAT 4731

(d,d) Levels

47-Ag-109

0 Kelvin Cross Sections

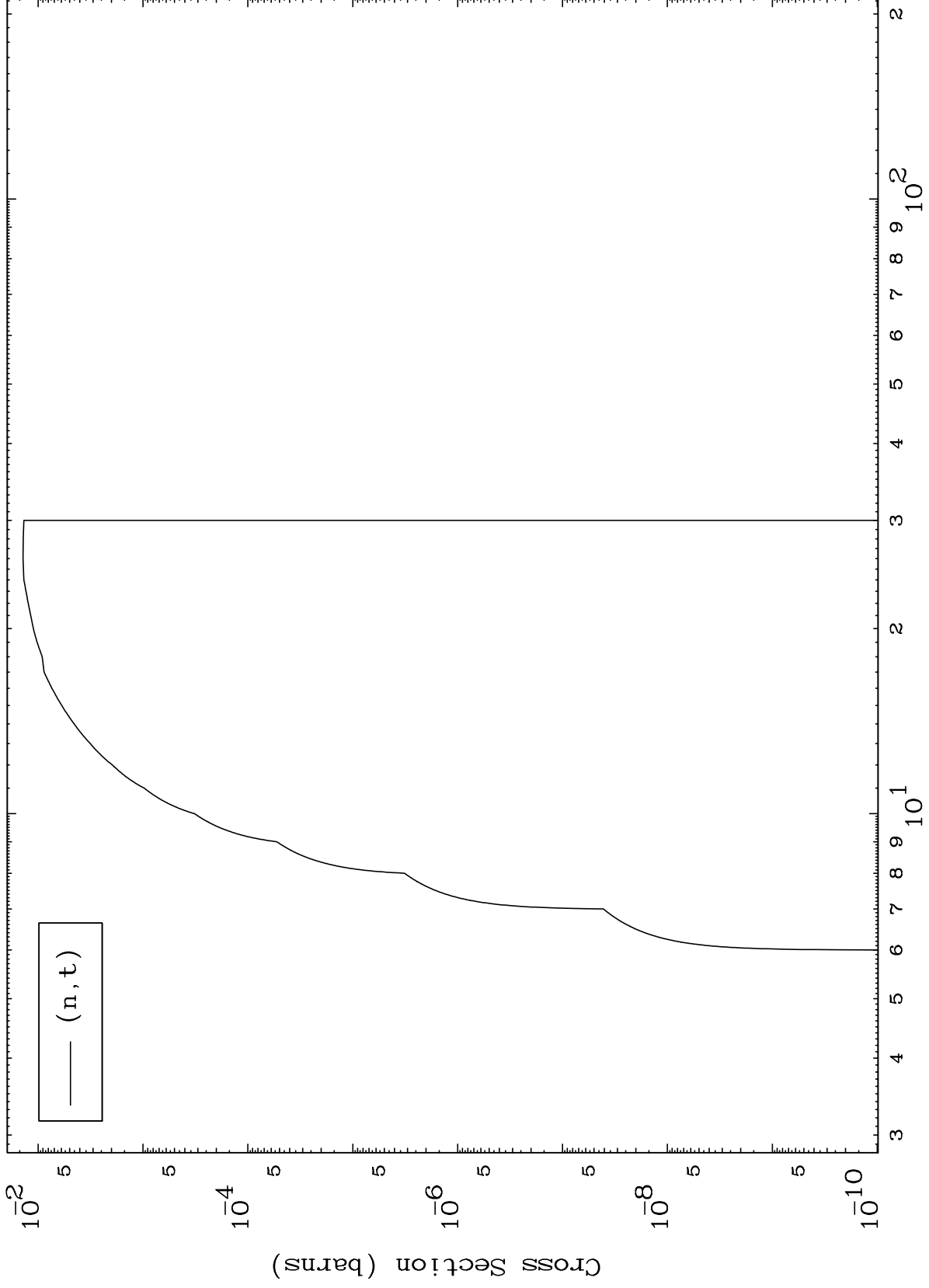


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(d,t) Levels

47-Ag-109

0 Kelvin Cross Sections



10

Incident Energy (MeV)

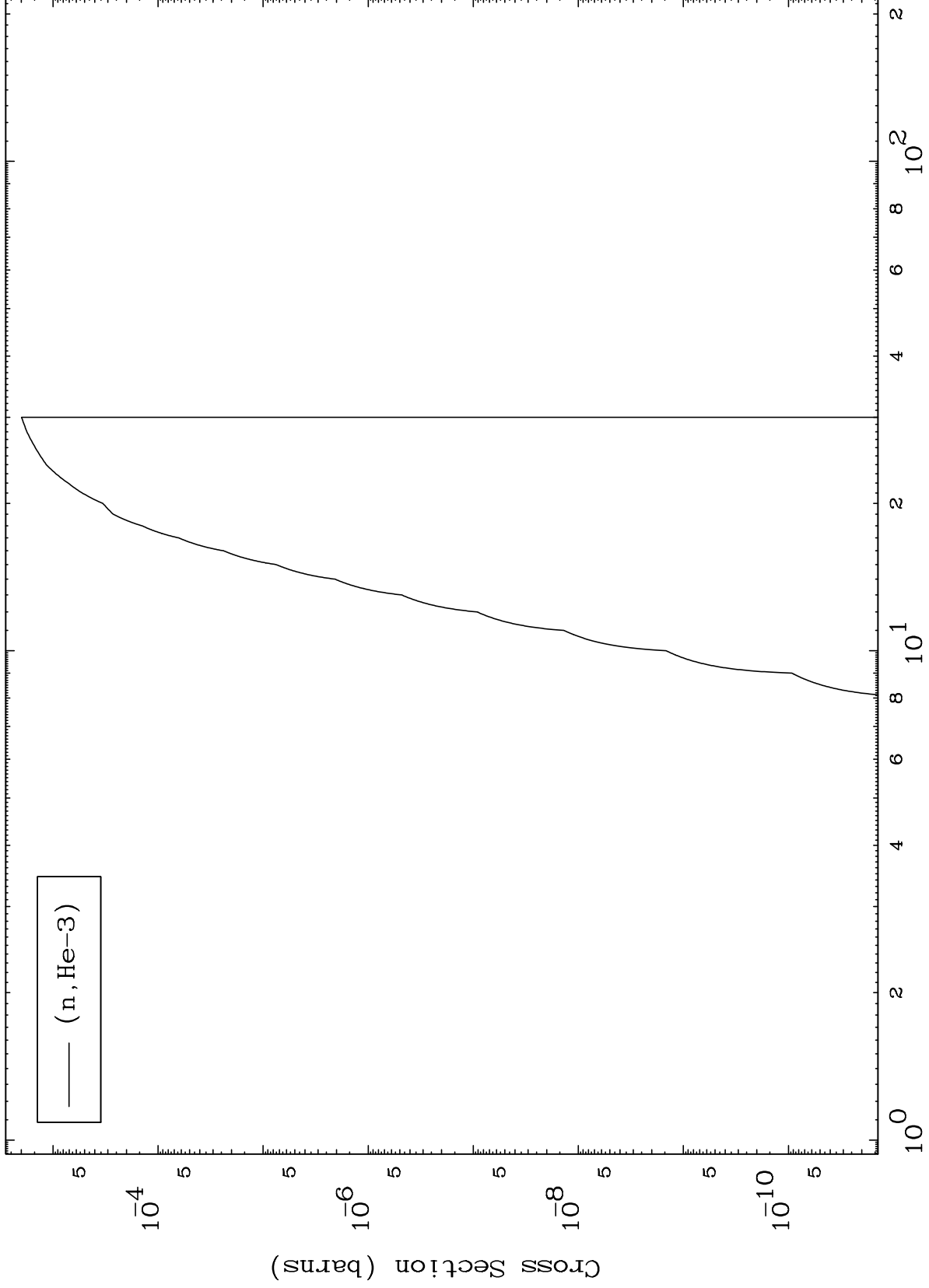
47-Ag-109

MAT 4731

(d,He3) Levels

47-Ag-109

0 Kelvin Cross Sections



11

Incident Energy (MeV)

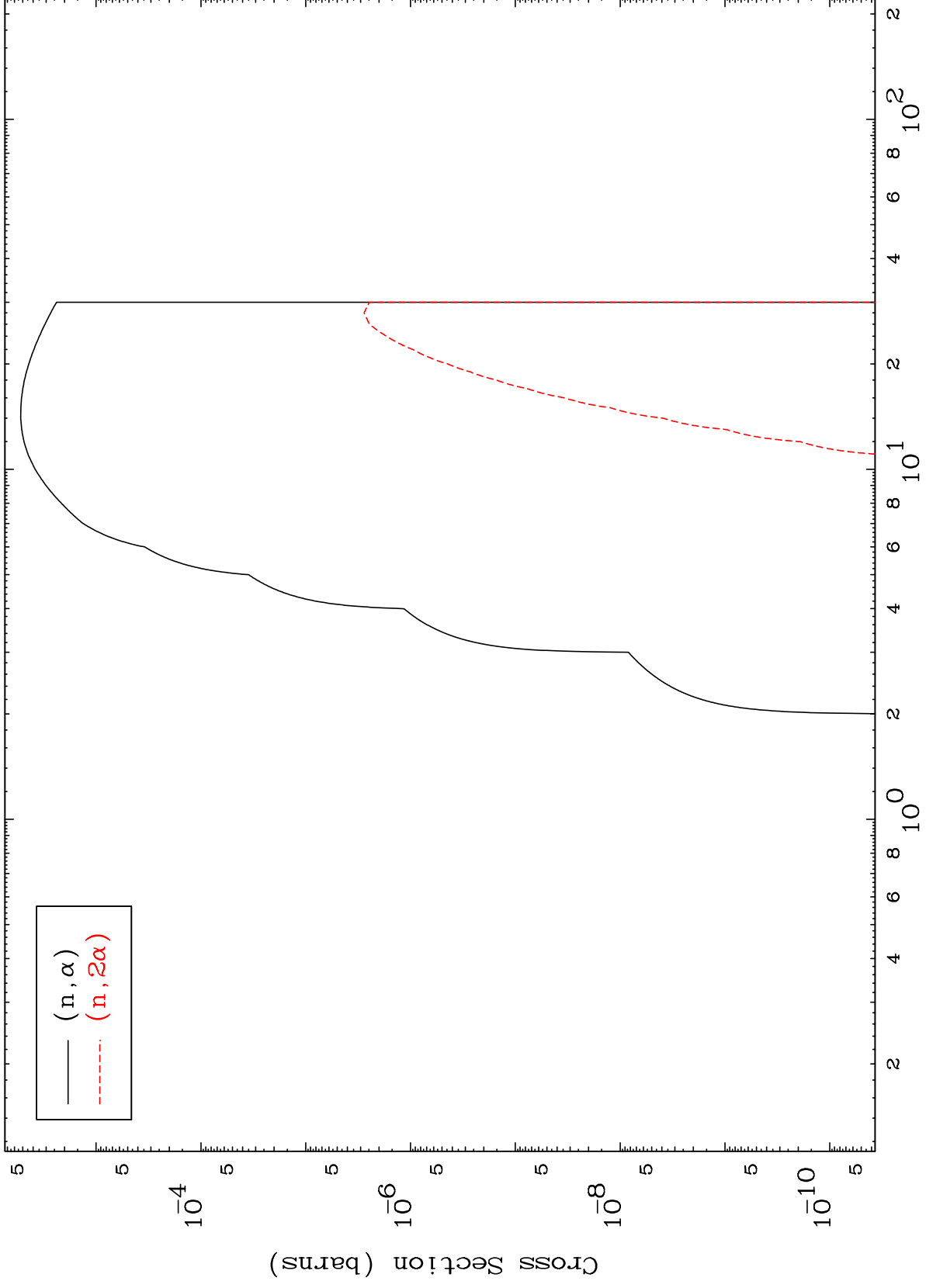
47-Ag-109

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(d,  $\alpha$ ) Levels

47-Ag-109

0 Kelvin Cross Sections



12

Incident Energy (MeV)

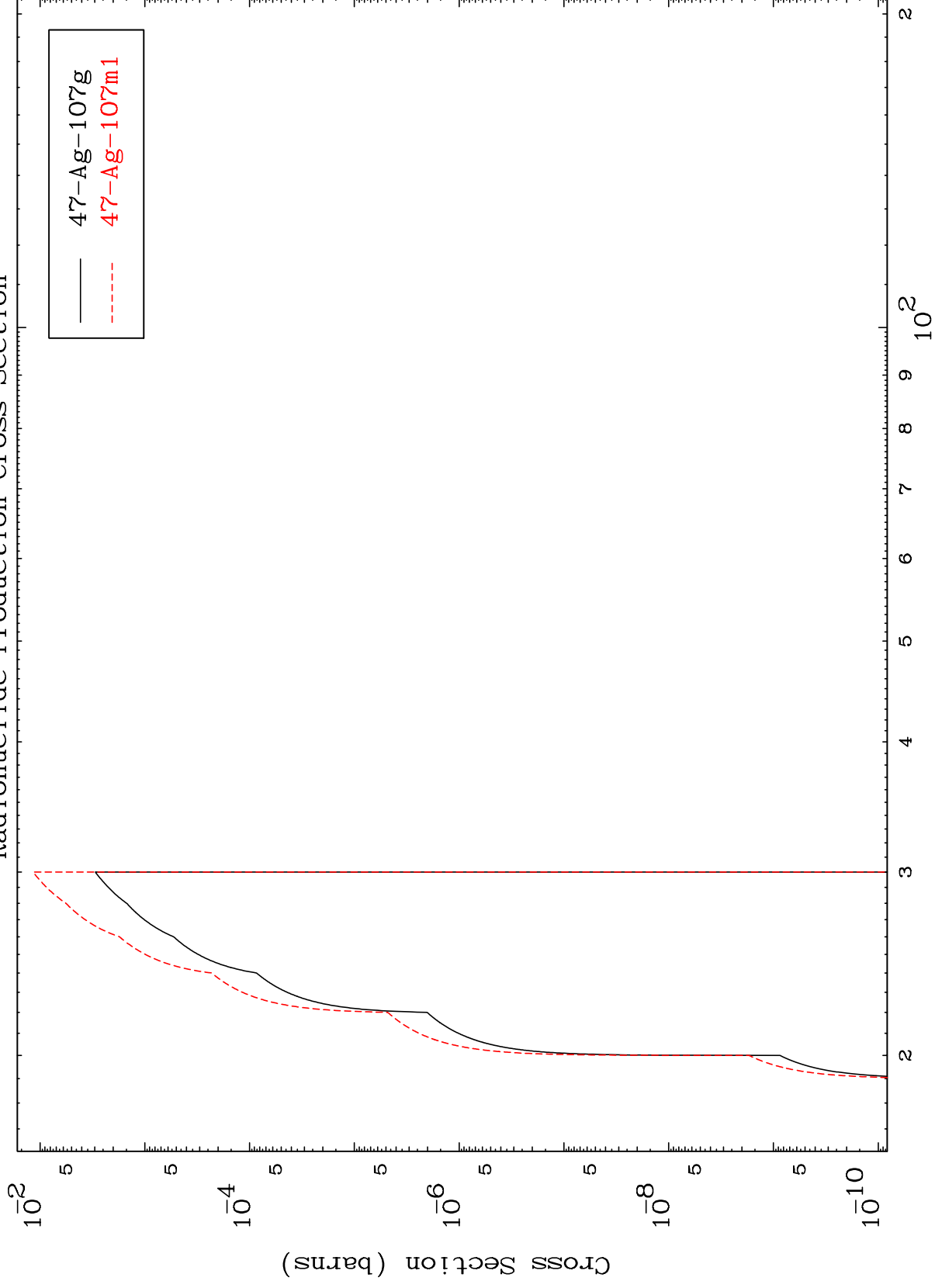
47-Ag-109

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(n,2n) d

47-Ag-109

Radionuclide Production Cross Section



13

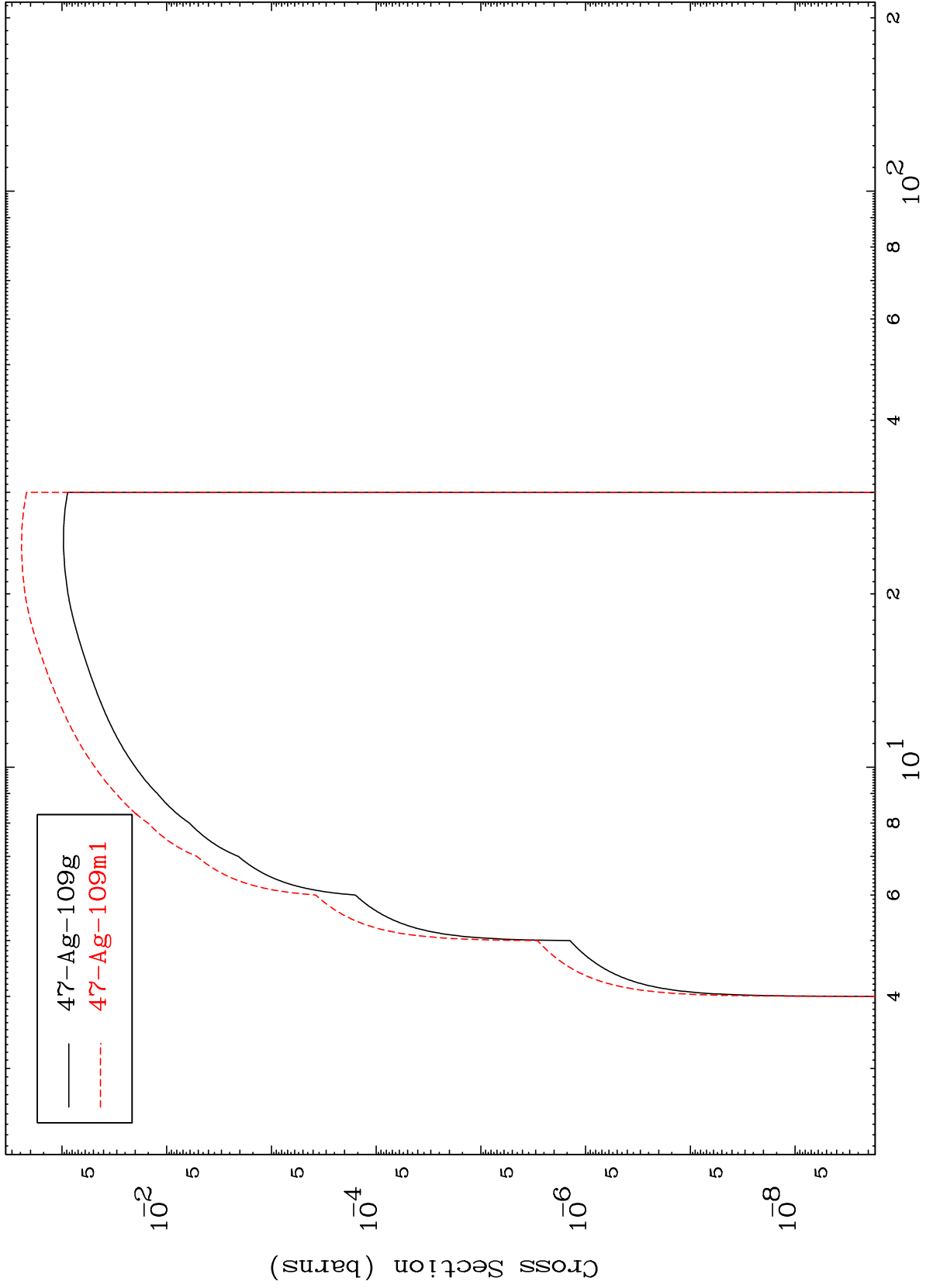
Incident Energy (MeV)

47-Ag-109

MAT 4731

47-Ag-109

(n,n') p  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

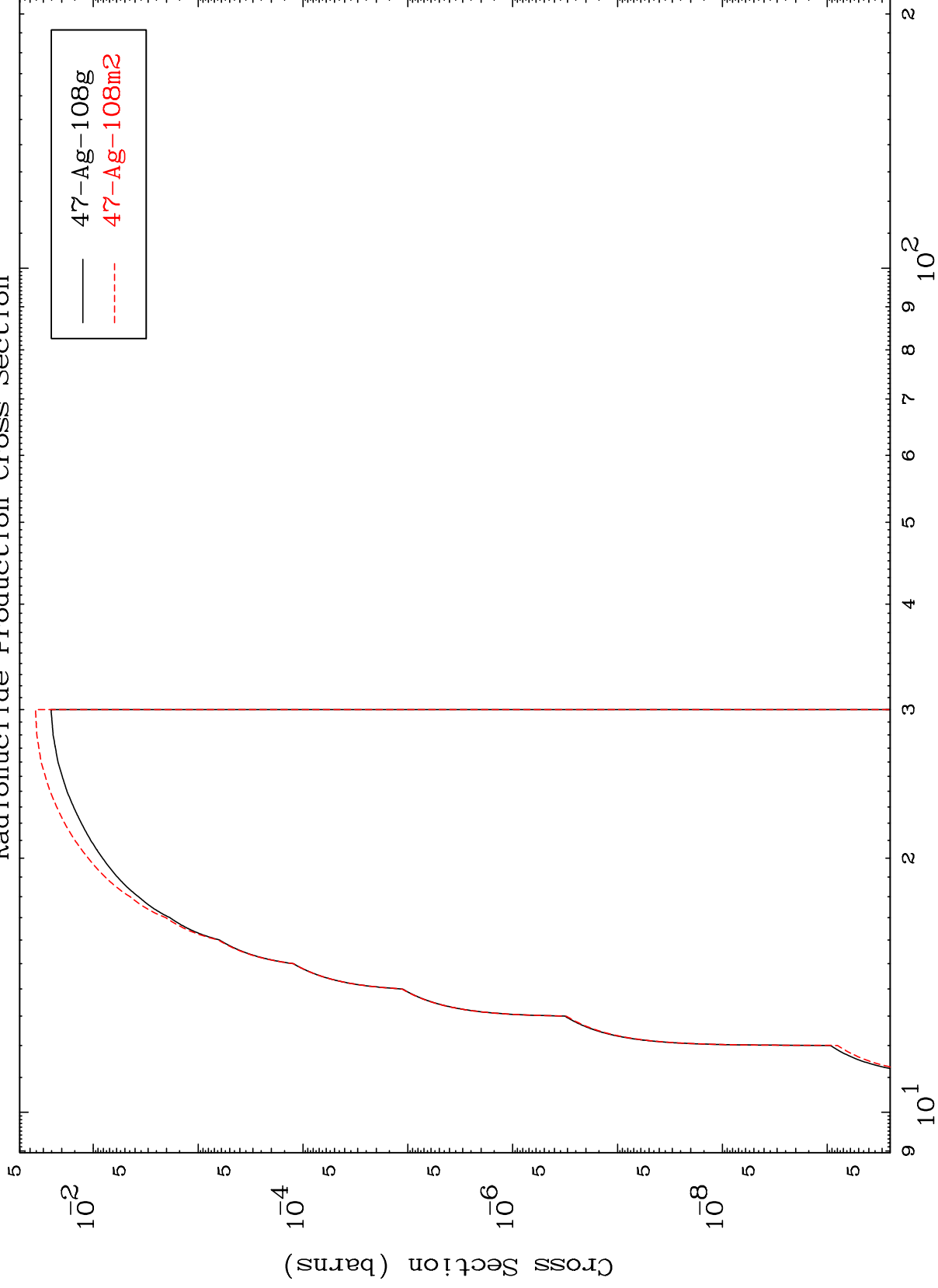
47-Ag-109

MAT 4731

(n,n') d

47-Ag-109

Radionuclide Production Cross Section

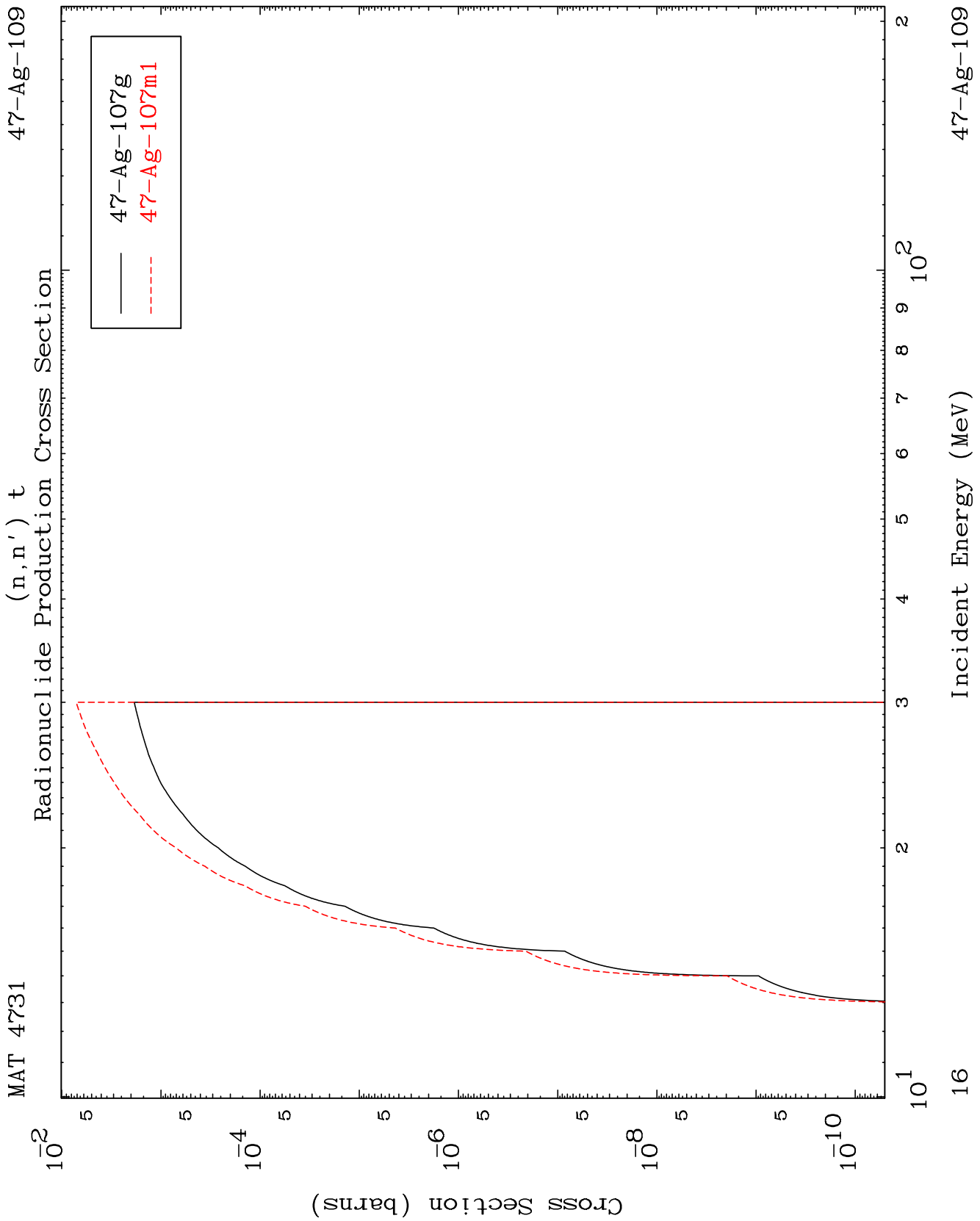


15

Incident Energy (MeV)

47-Ag-109



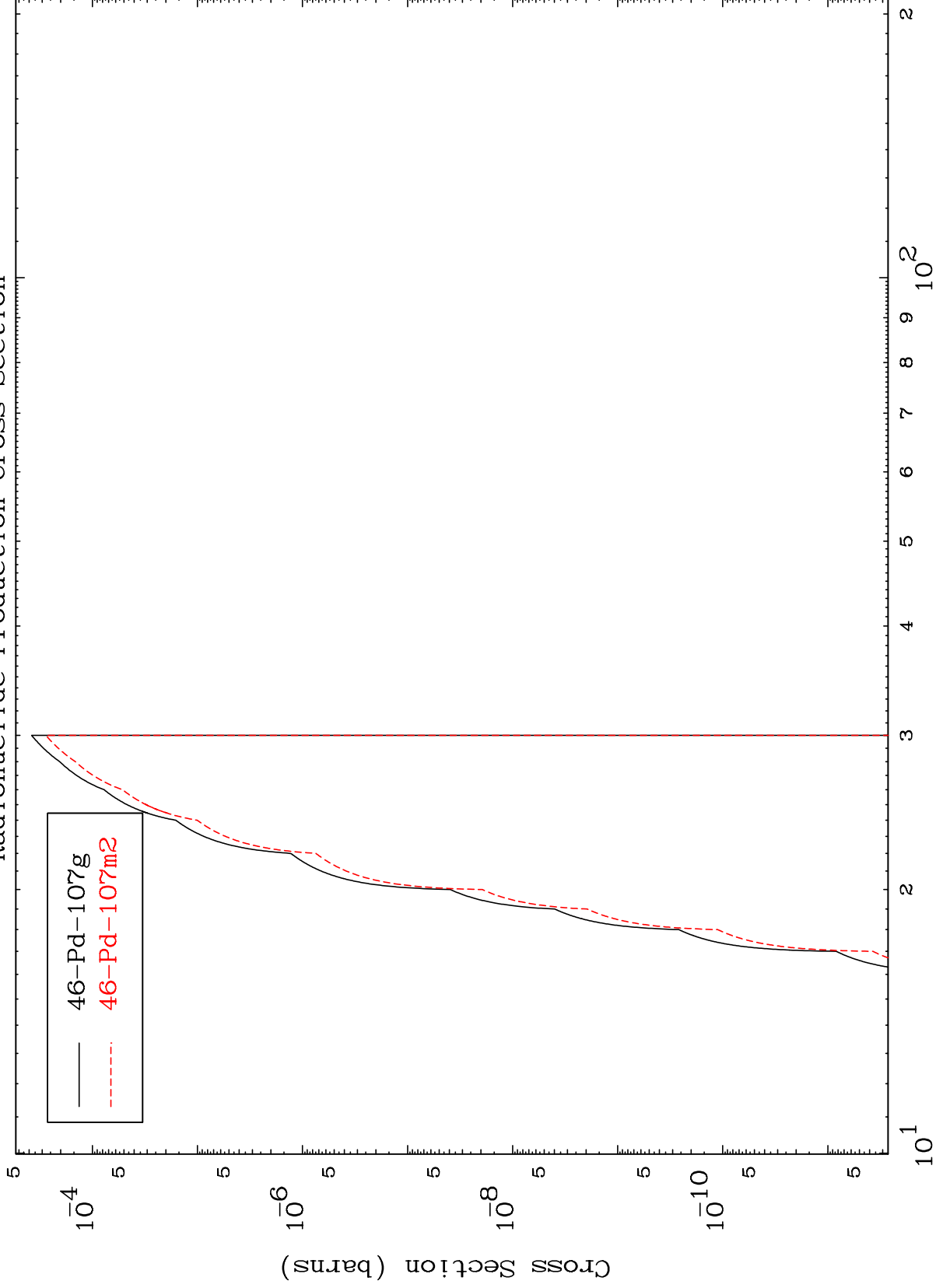


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(n,n') He-3

47-Ag-109

Radionuclide Production Cross Section



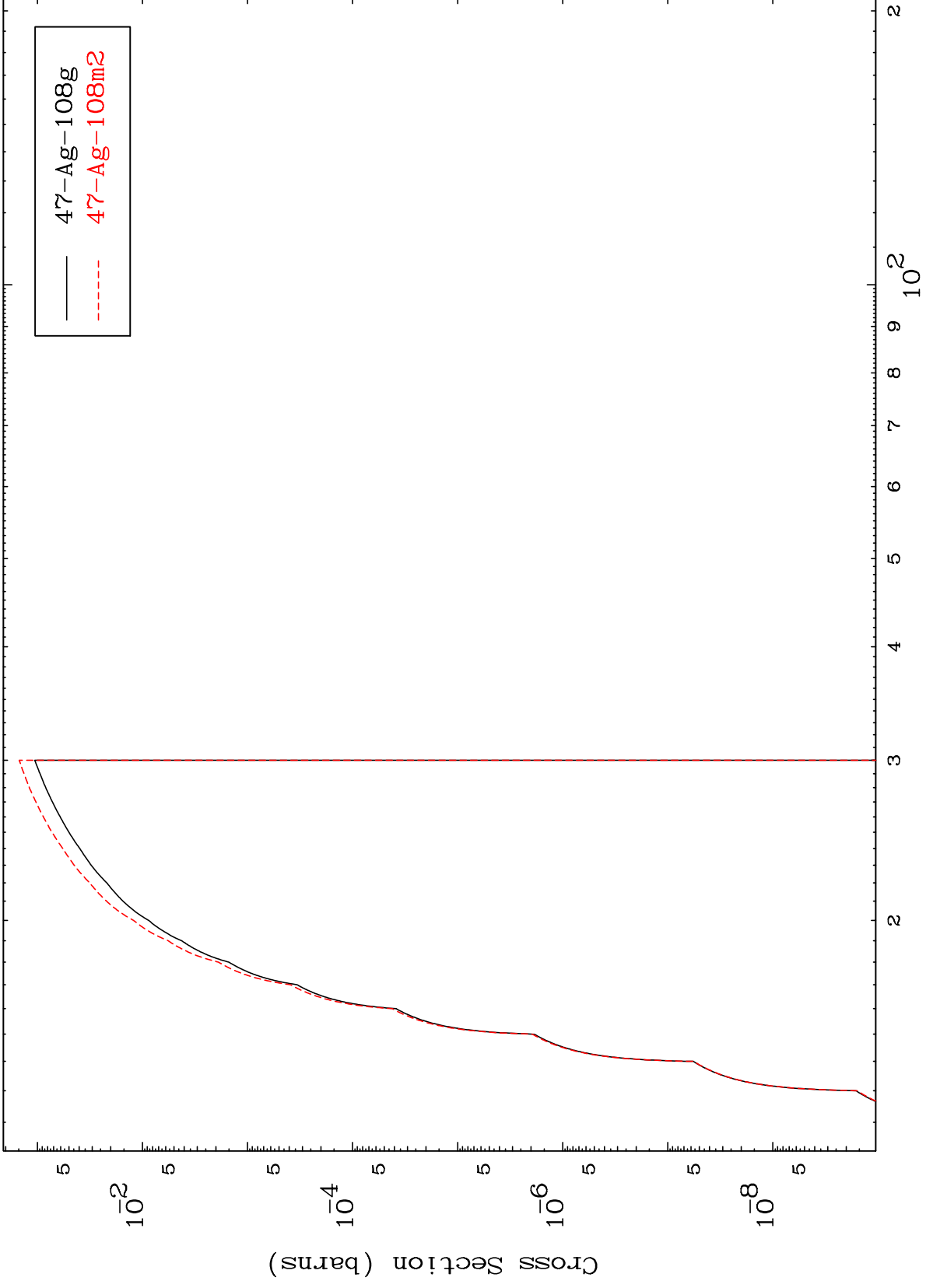
47-Ag-109

17

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47-Ag-109

(n,2n) p  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

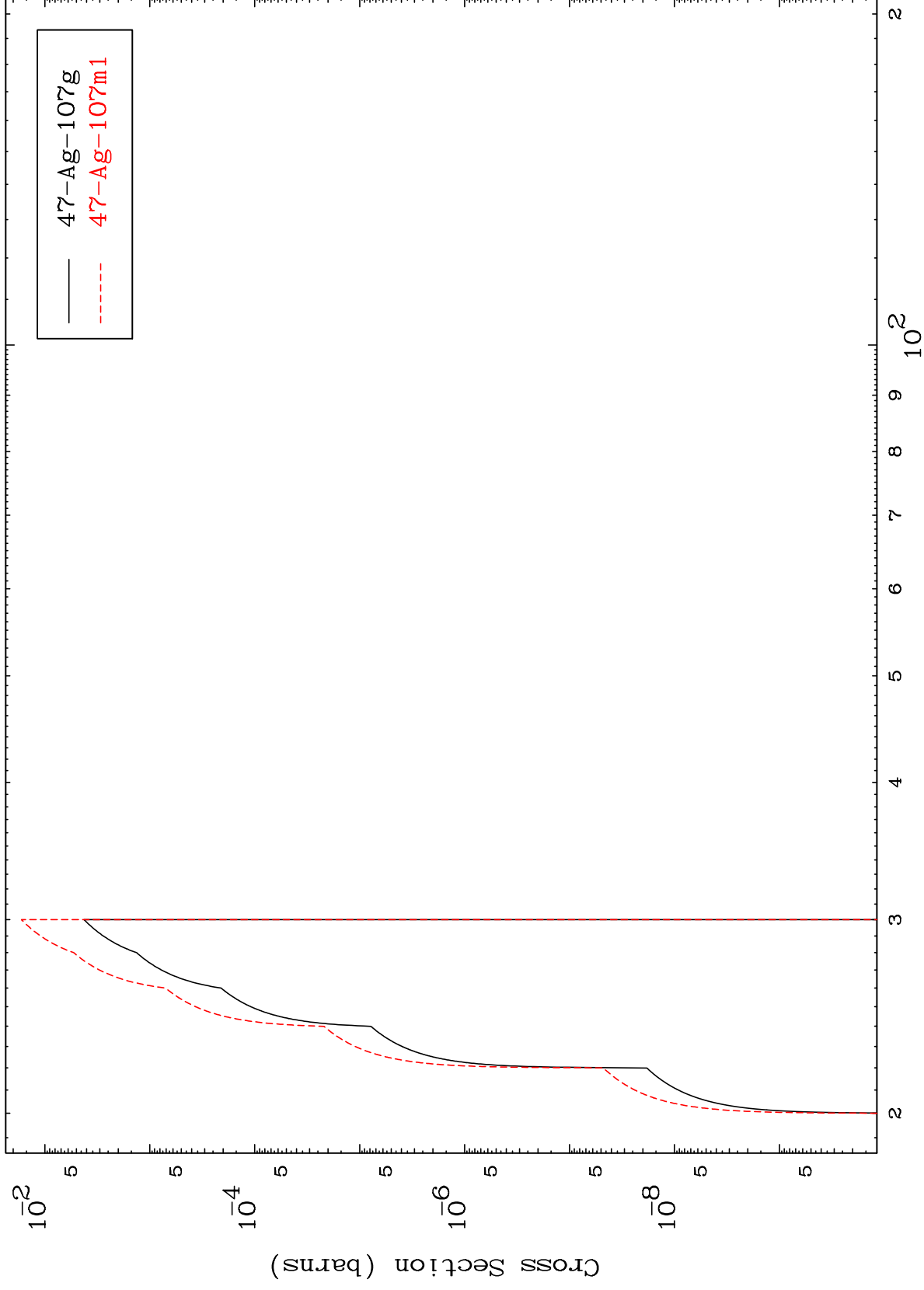
47-Ag-109

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(n,3n) p

47-Ag-109

Radionuclide Production Cross Section



19

Incident Energy (MeV)

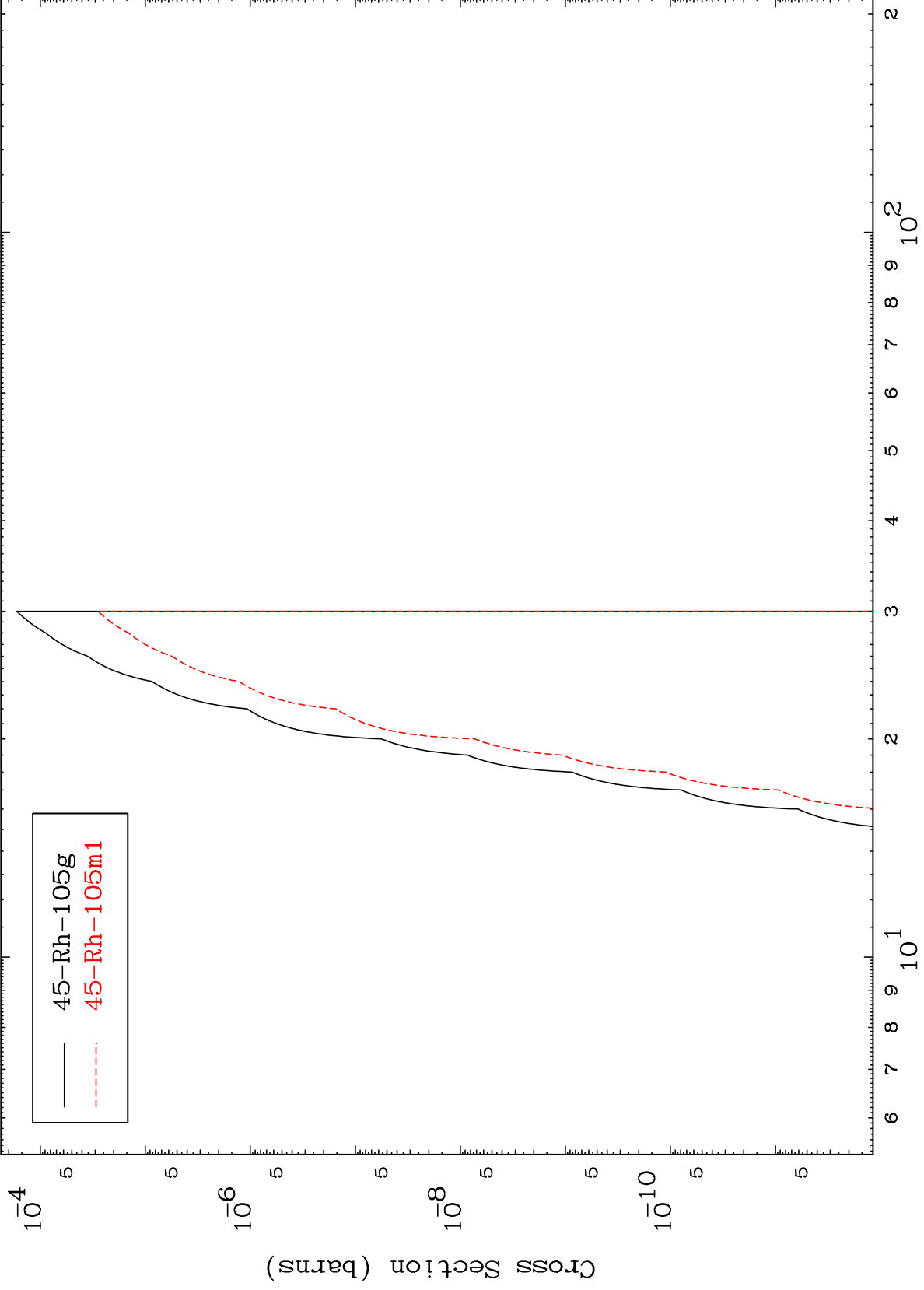
47-Ag-109

MAT 4731

(n,n') p  $\alpha$

47-Ag-109

Radionuclide Production Cross Section



20

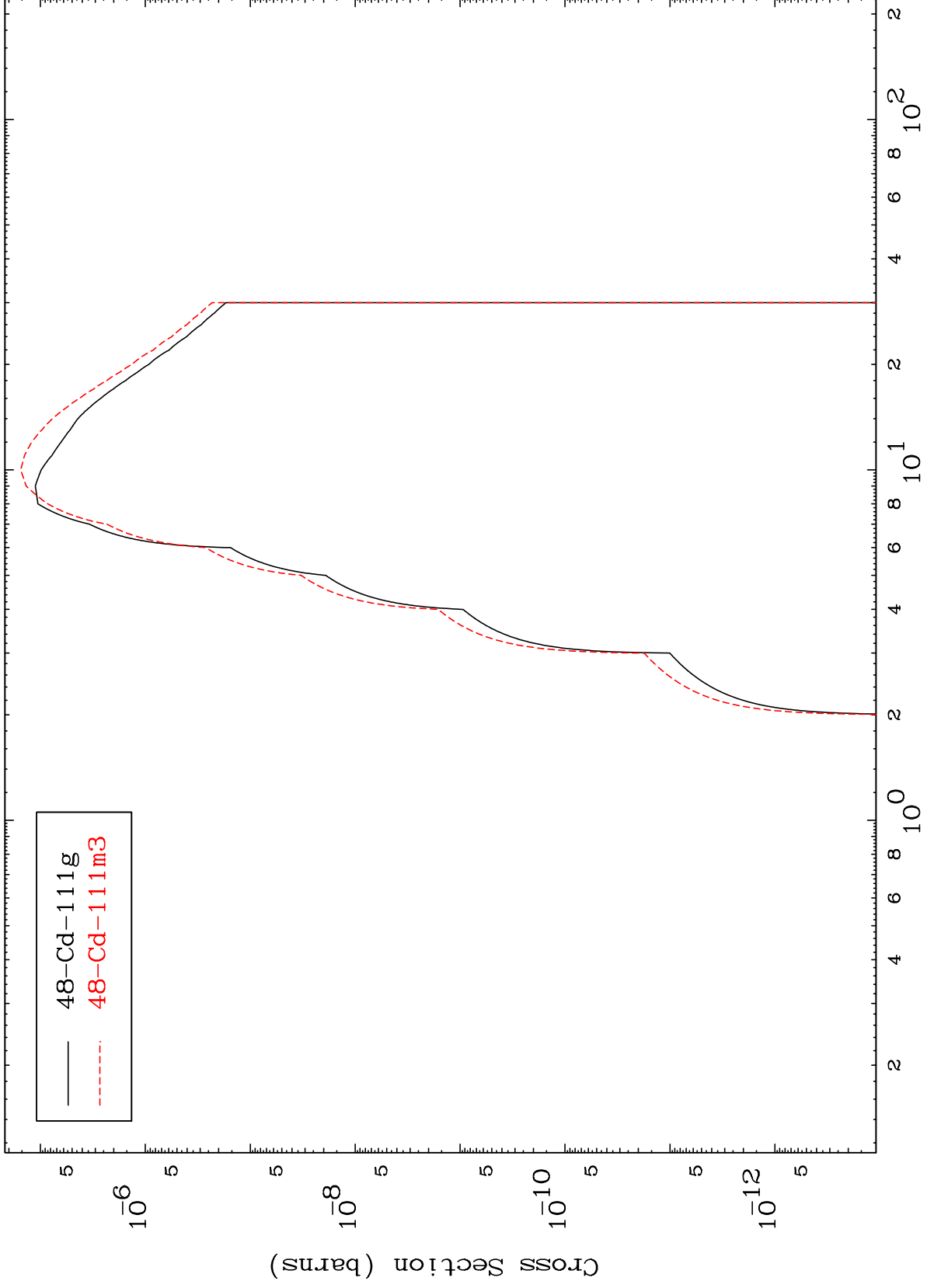
Incident Energy (MeV)

47-Ag-109

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47-Ag-109

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



21

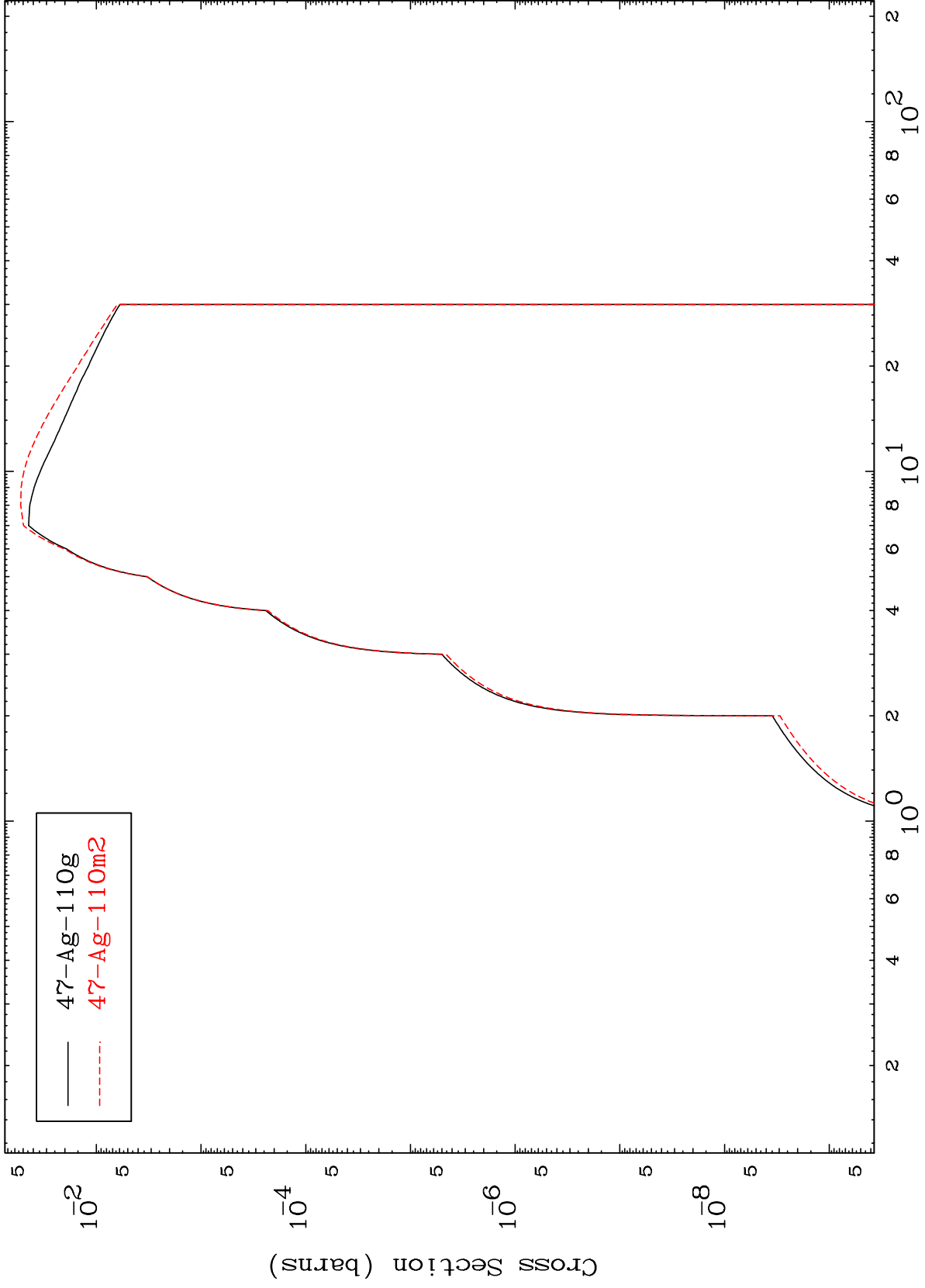
Incident Energy (MeV)

47-Ag-109

MAT 4731

47-Ag-109

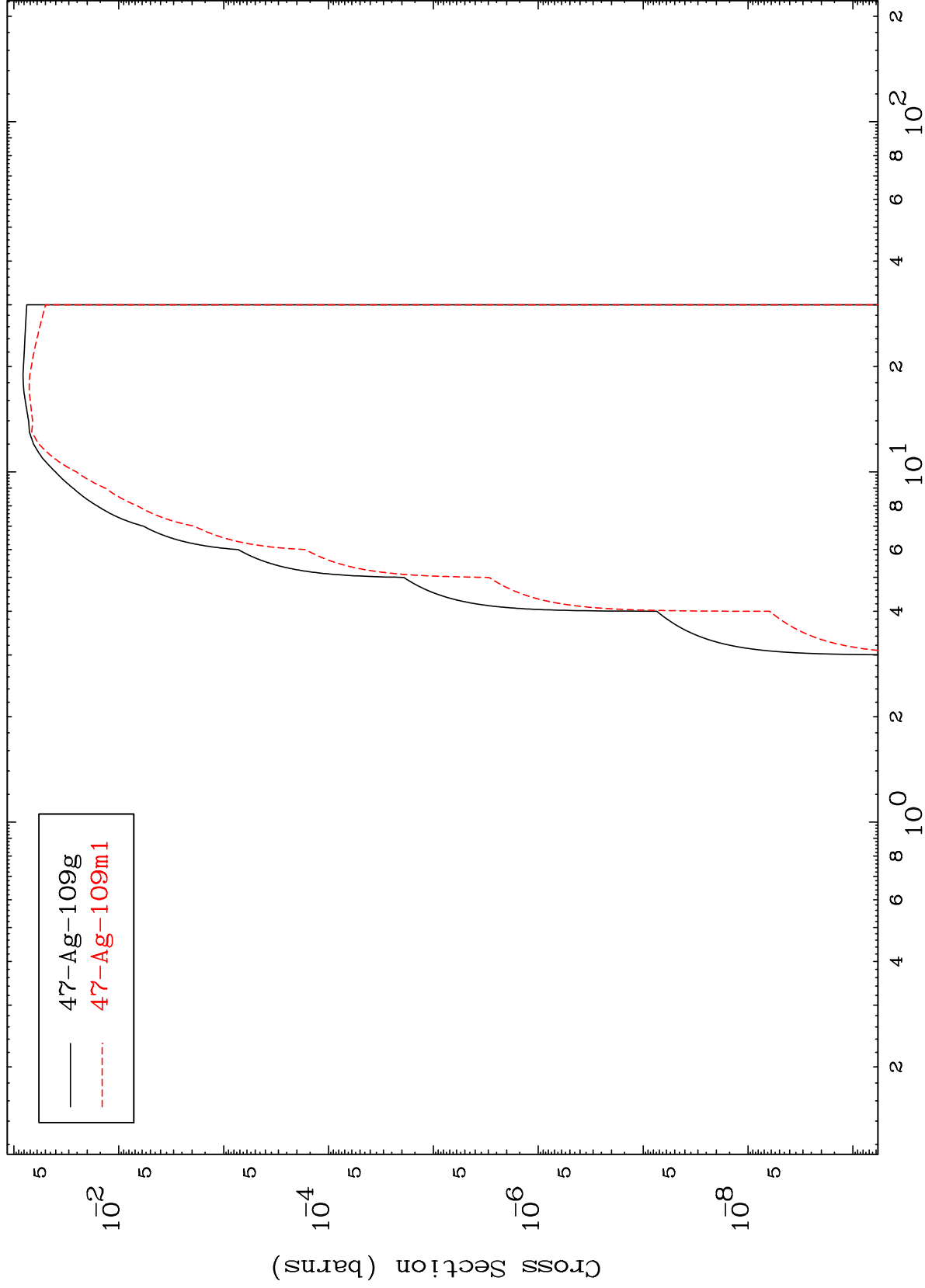
(n,p)  
Radionuclide Production Cross Section



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47-Ag-109

(n,d)  
Radionuclide Production Cross Section



47-Ag-109

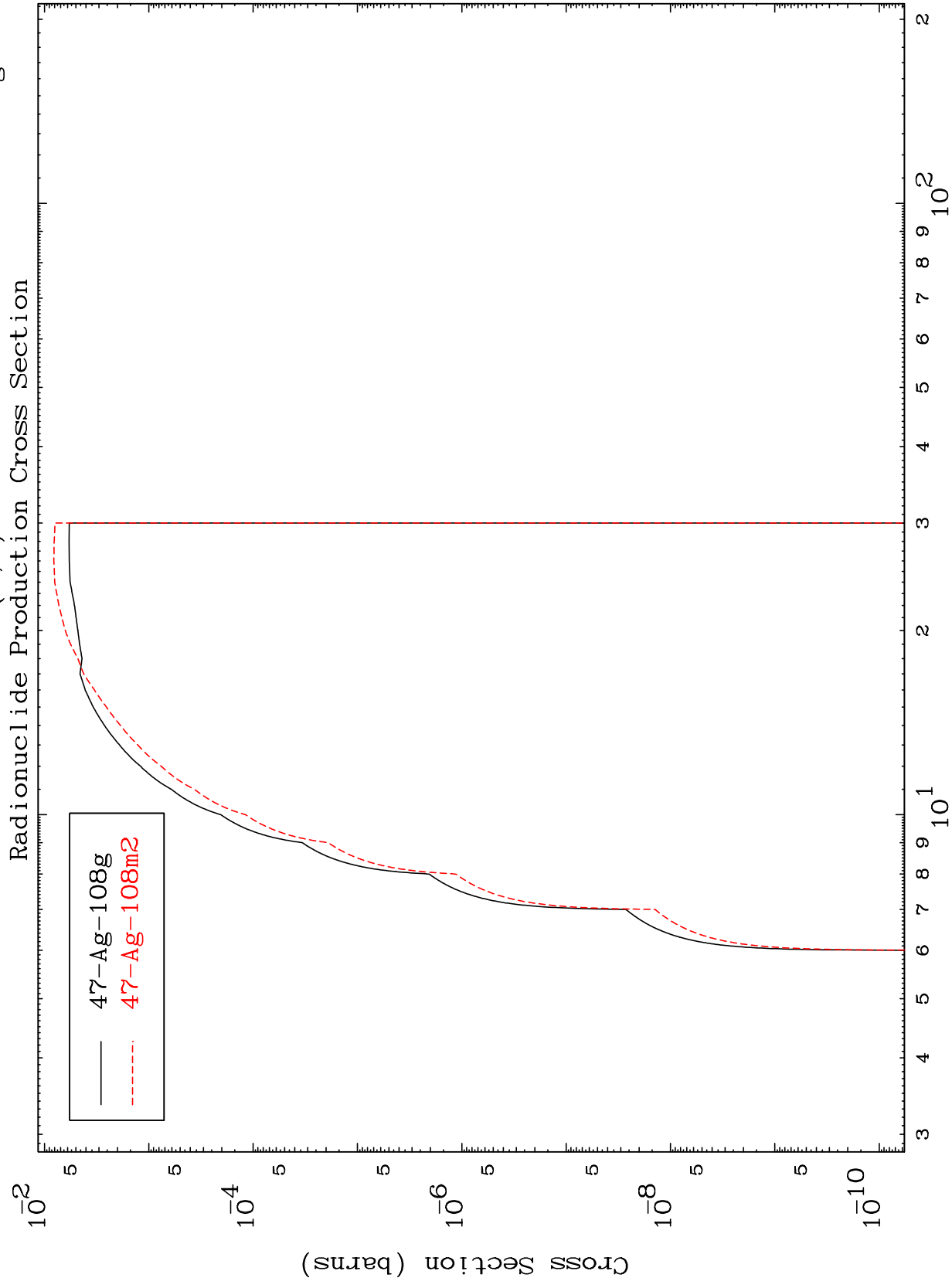
Incident Energy (MeV)

23



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47-Ag-109



— 47-Ag-108g  
- - - 47-Ag-108m2

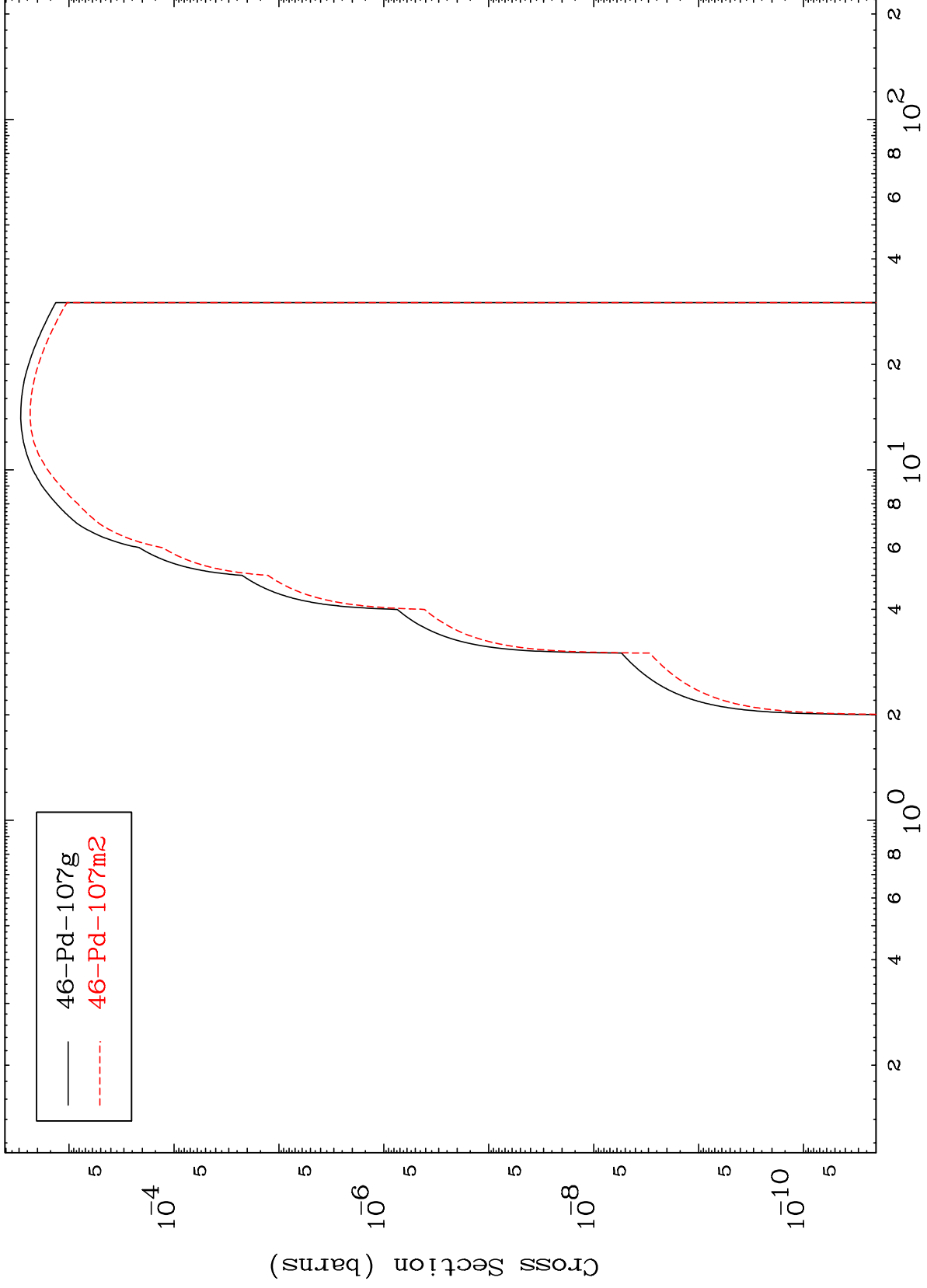
24

47-Ag-109

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47-Ag-109

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



25

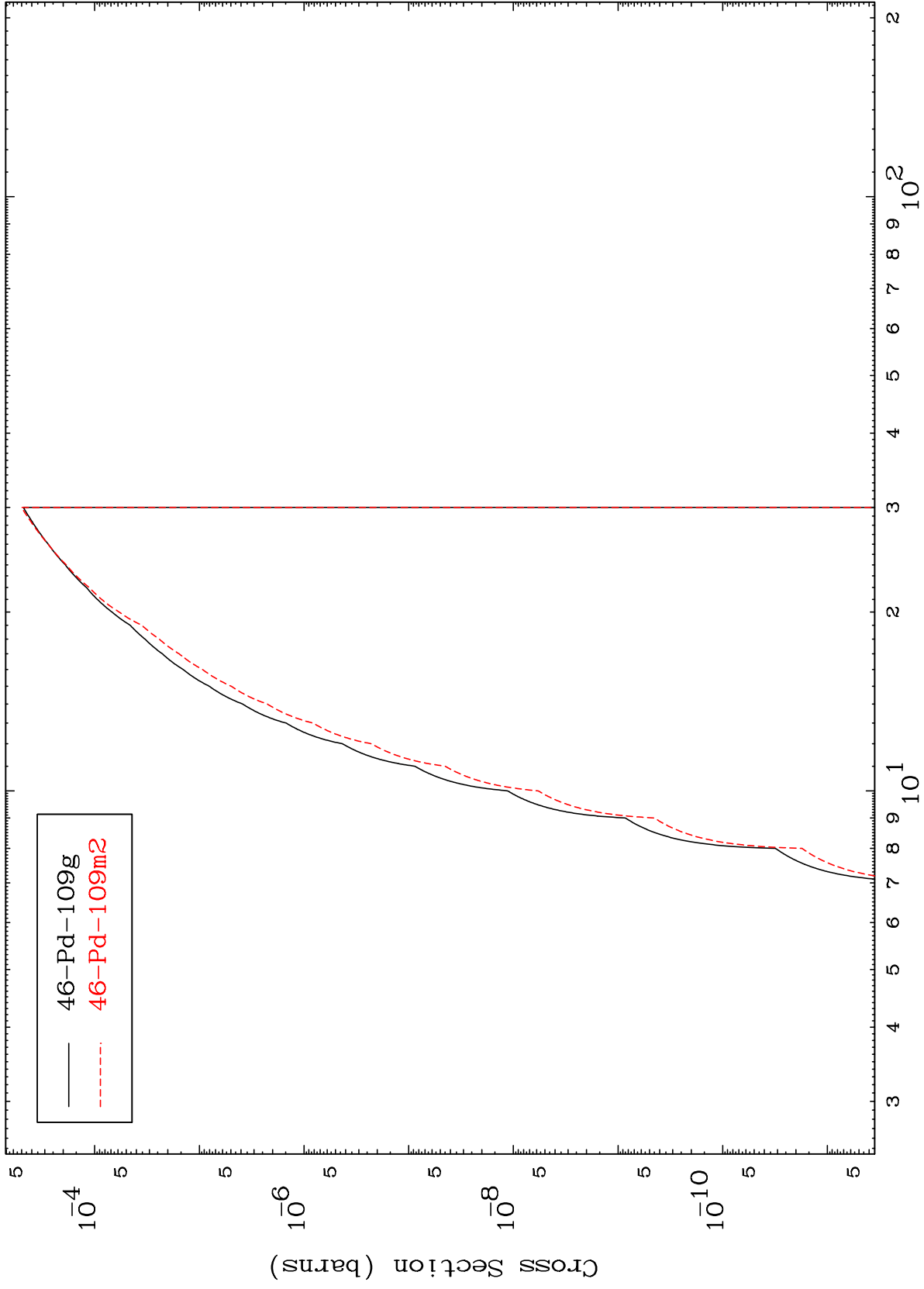
47-Ag-109

Incident Energy (MeV)

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47-Ag-109

(n,2p)  
Radionuclide Production Cross Section



26

Incident Energy (MeV)

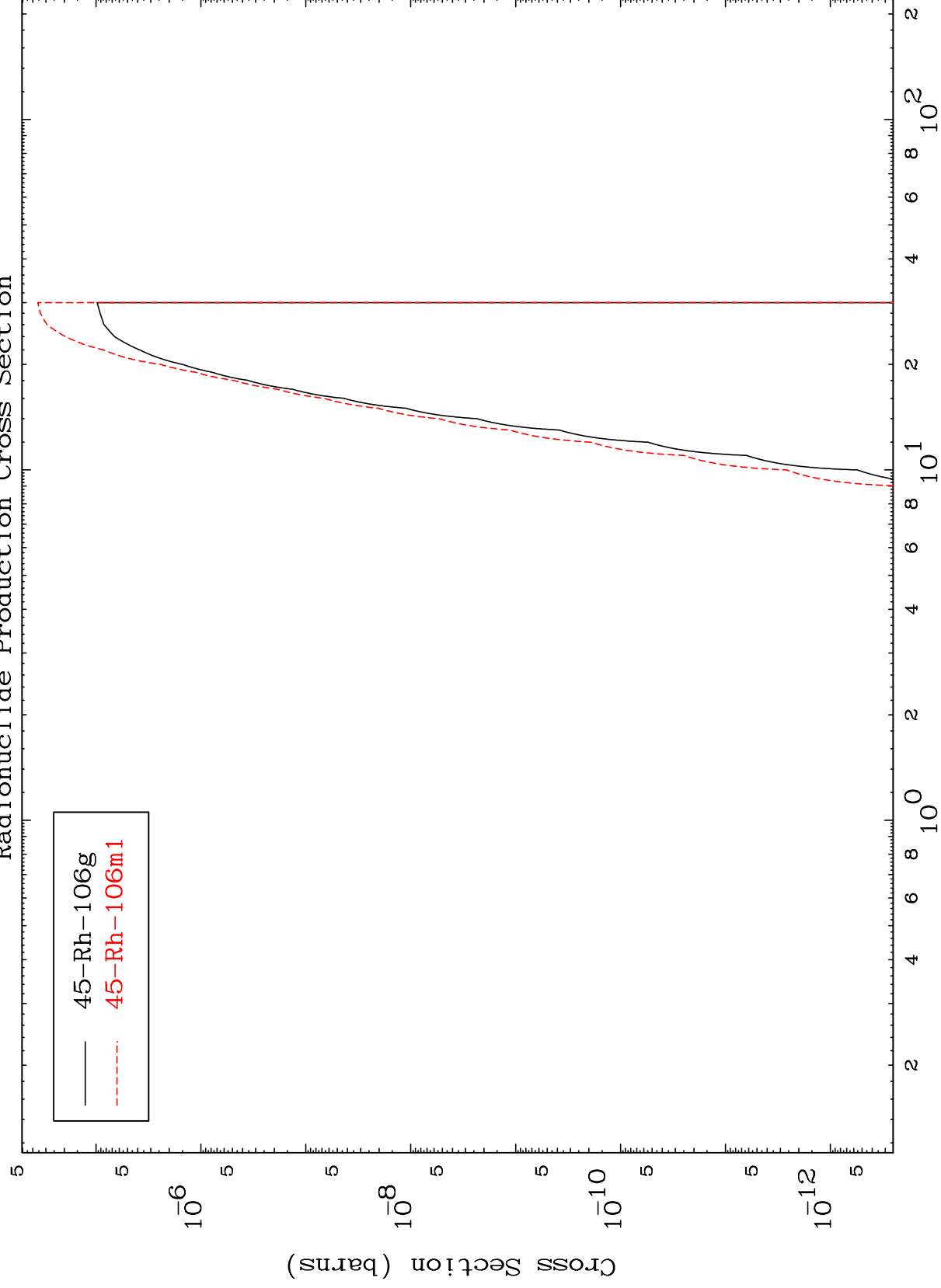
47-Ag-109

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(n,p)  $\alpha$

47-Ag-109

Radionuclide Production Cross Section



27

Incident Energy (MeV)

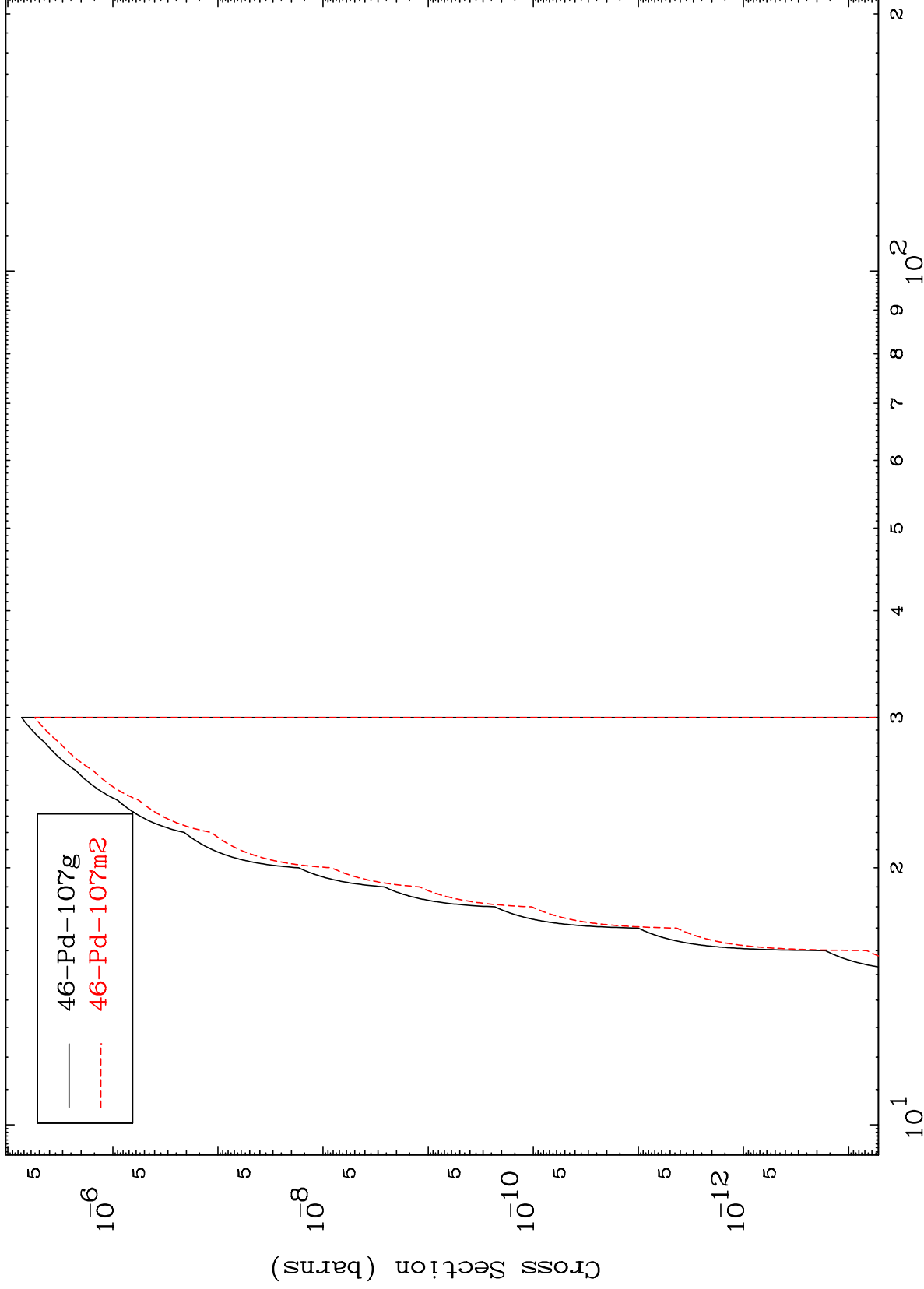
47-Ag-109

MAT 4731

(n,p) t

47-Ag-109

Radionuclide Production Cross Section



28

Incident Energy (MeV)

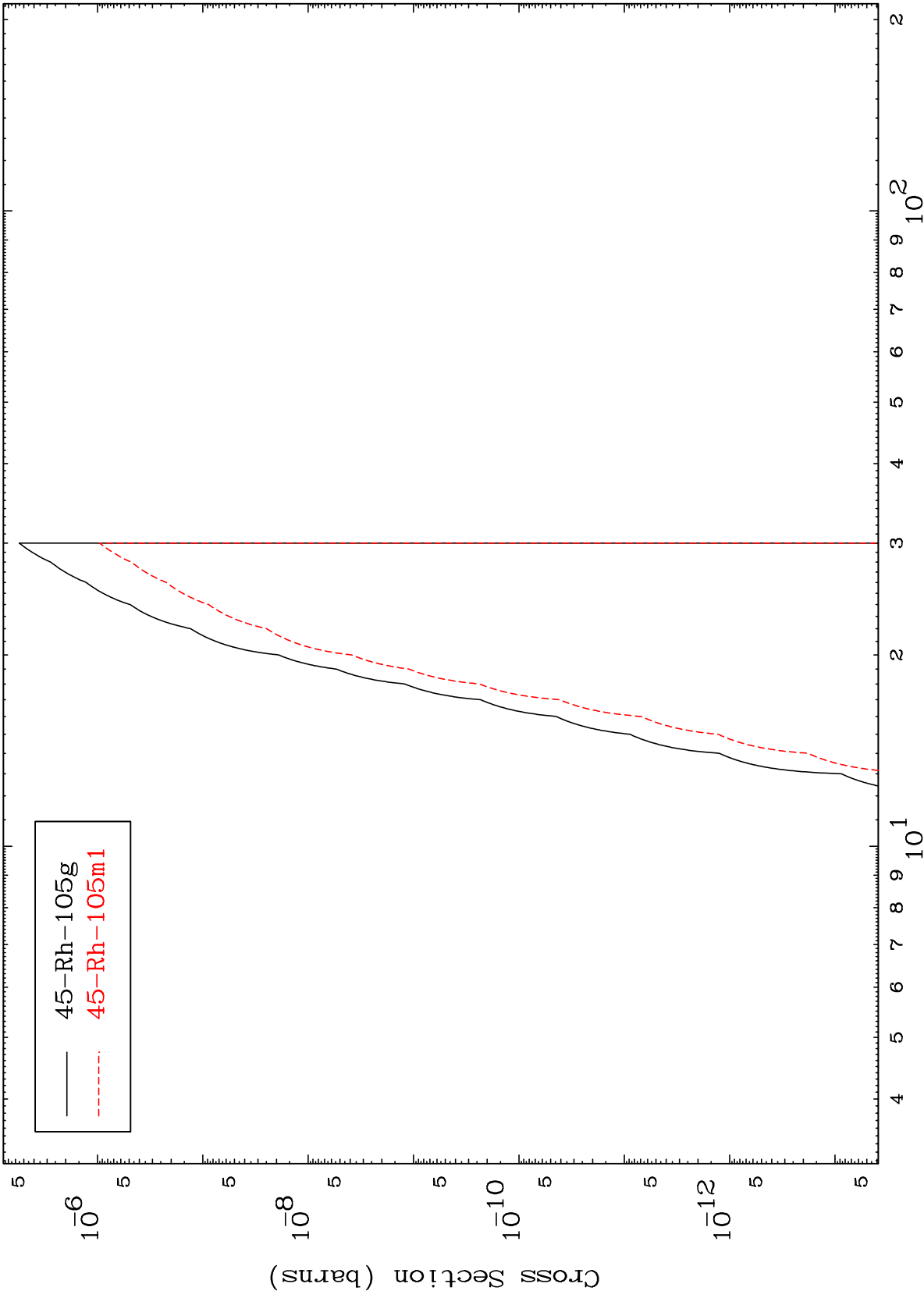
47-Ag-109

MAT 4731

(n,d)  $\alpha$

47-Ag-109

Radionuclide Production Cross Section



29

Incident Energy (MeV)

47-Ag-109