

Program EVALPLOT  
(Version 2021-1)

by

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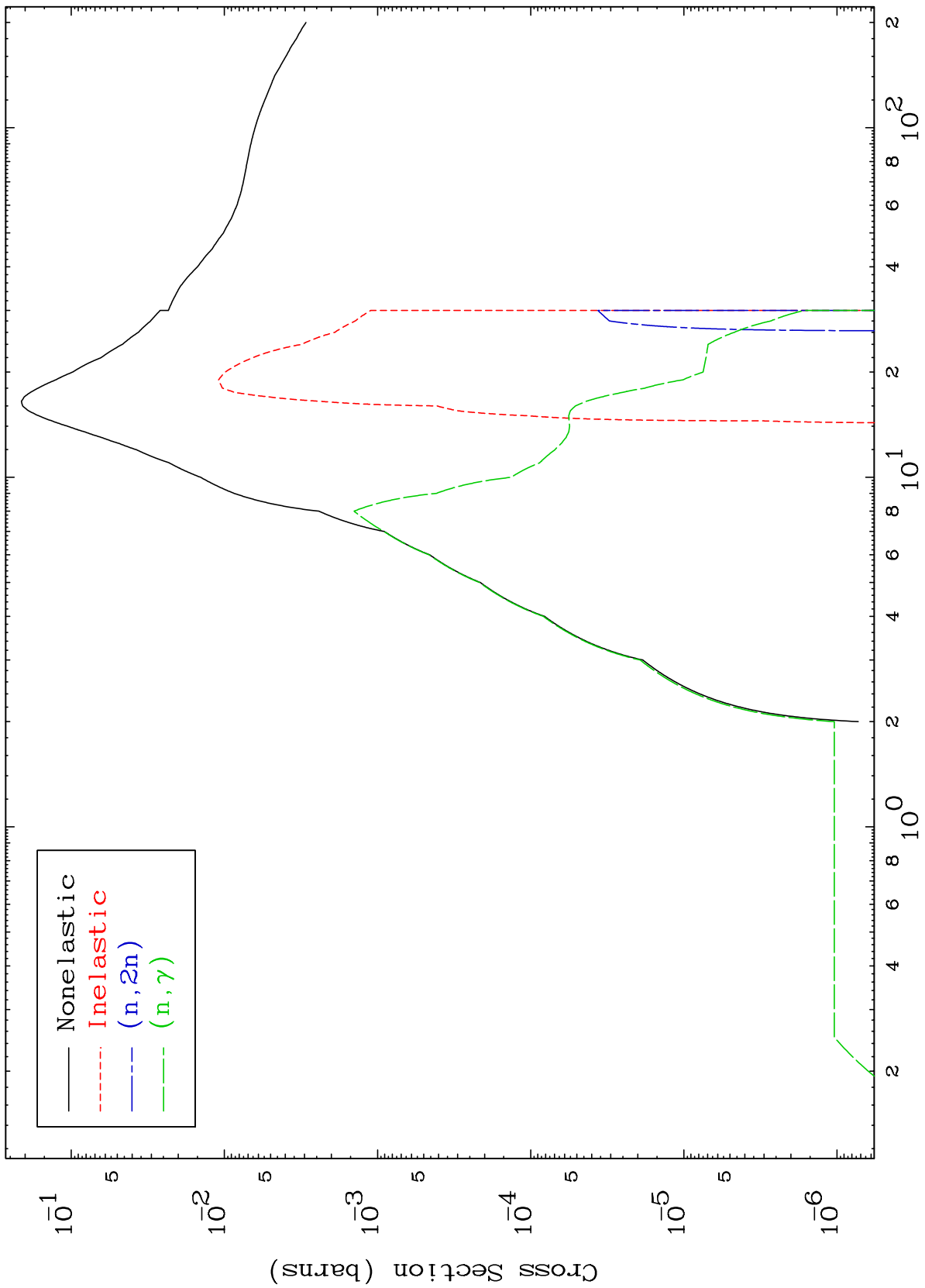
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4607

Photon Major  
0 Kelvin Cross Sections

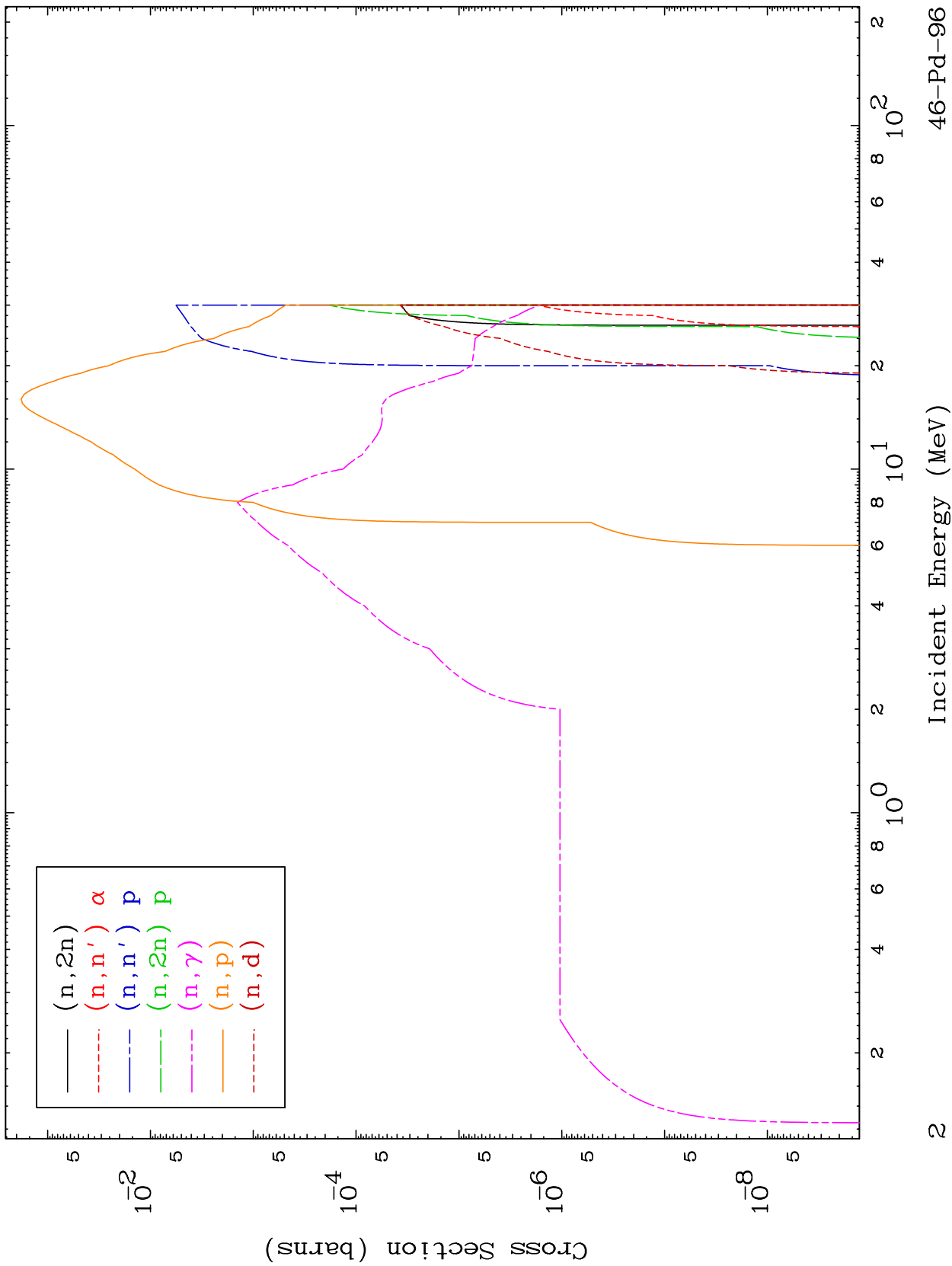
46-Pd-96

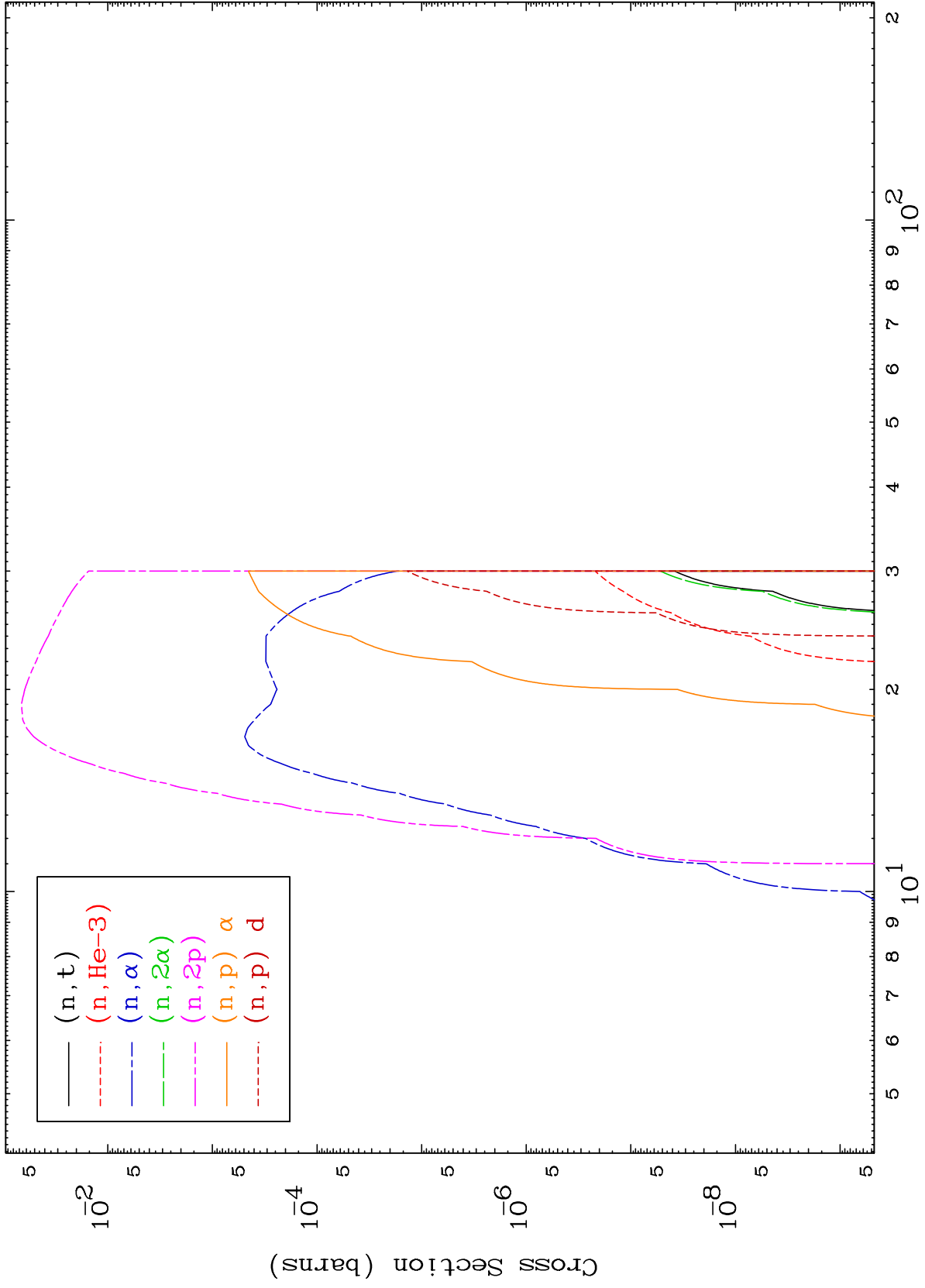


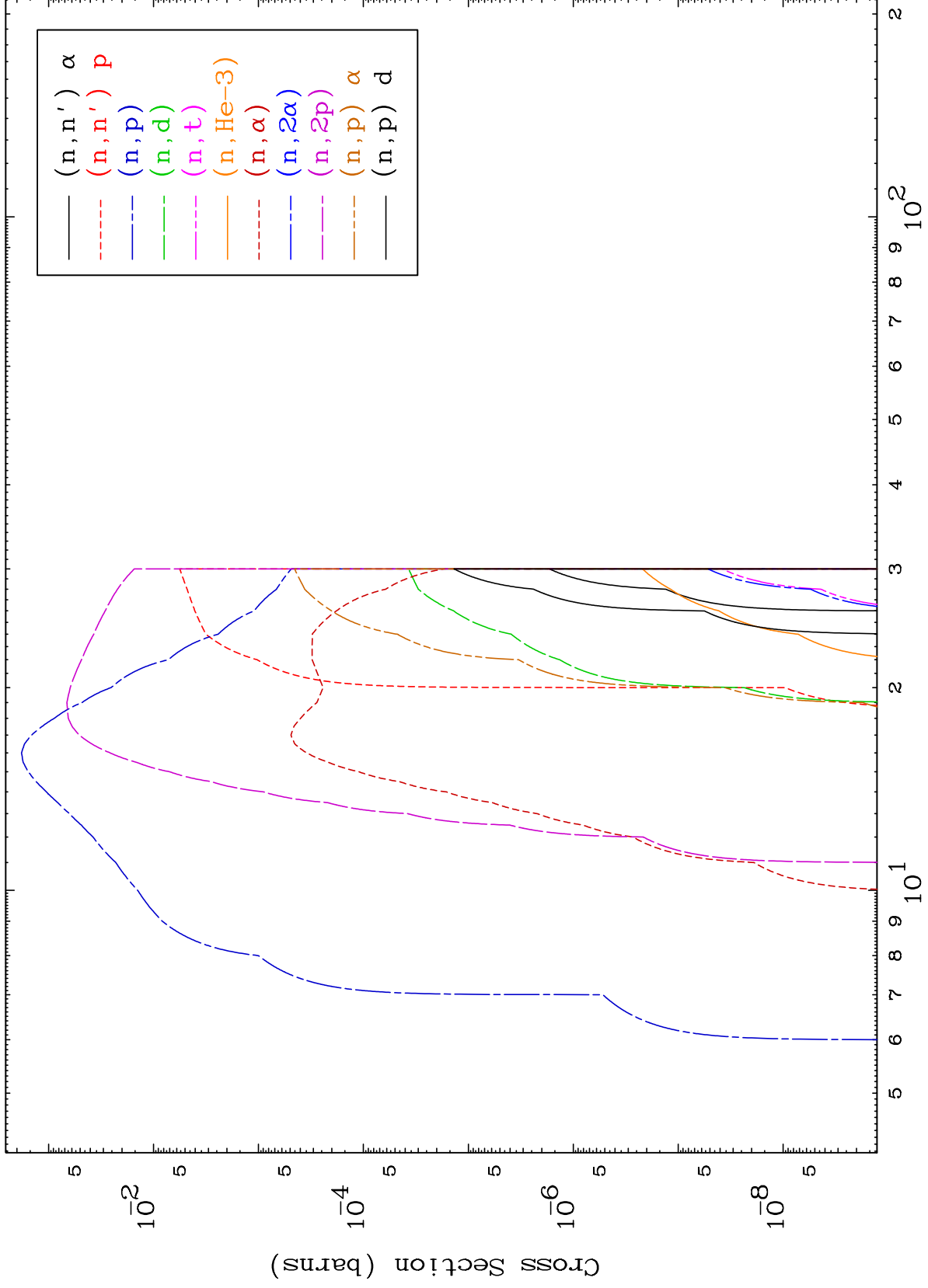
1

Incident Energy (MeV)

46-Pd-96





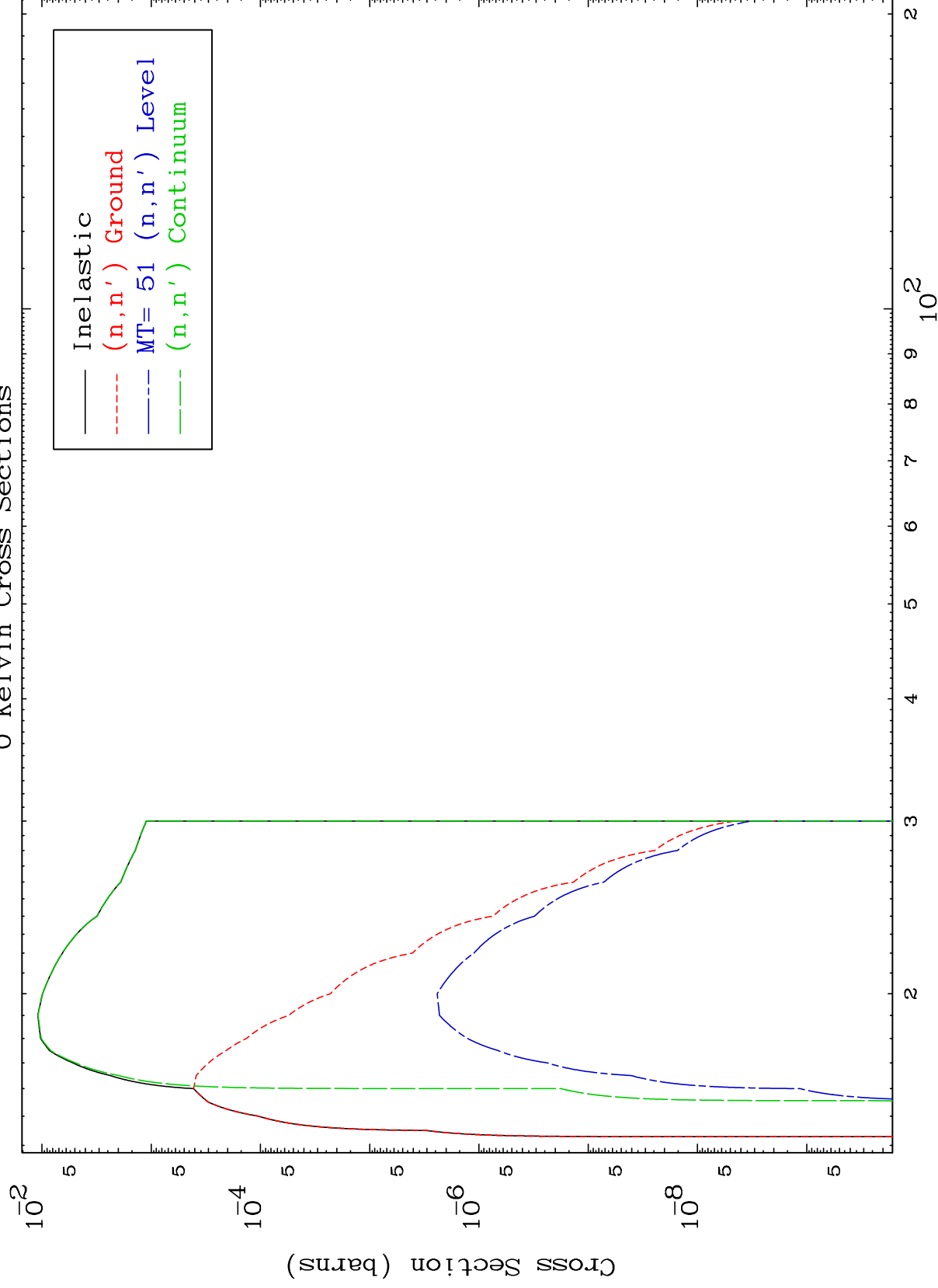


MAT 4607

( $\gamma, n'$ ) Levels

46-Pd-96

0 Kelvin Cross Sections



Incident Energy (MeV)

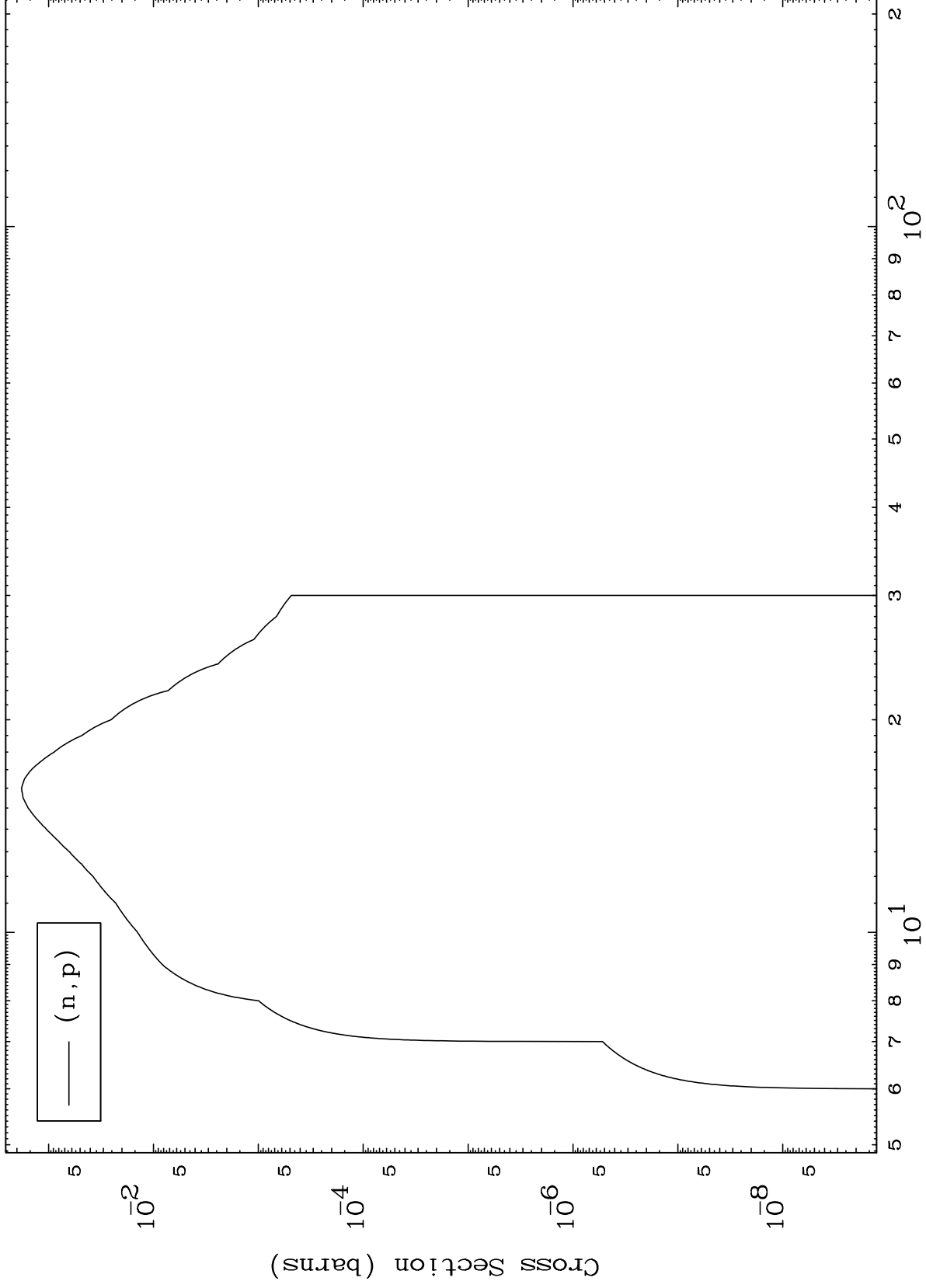
46-Pd-96

5

MAT 4607

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

46-Pd-96



Incident Energy (MeV)

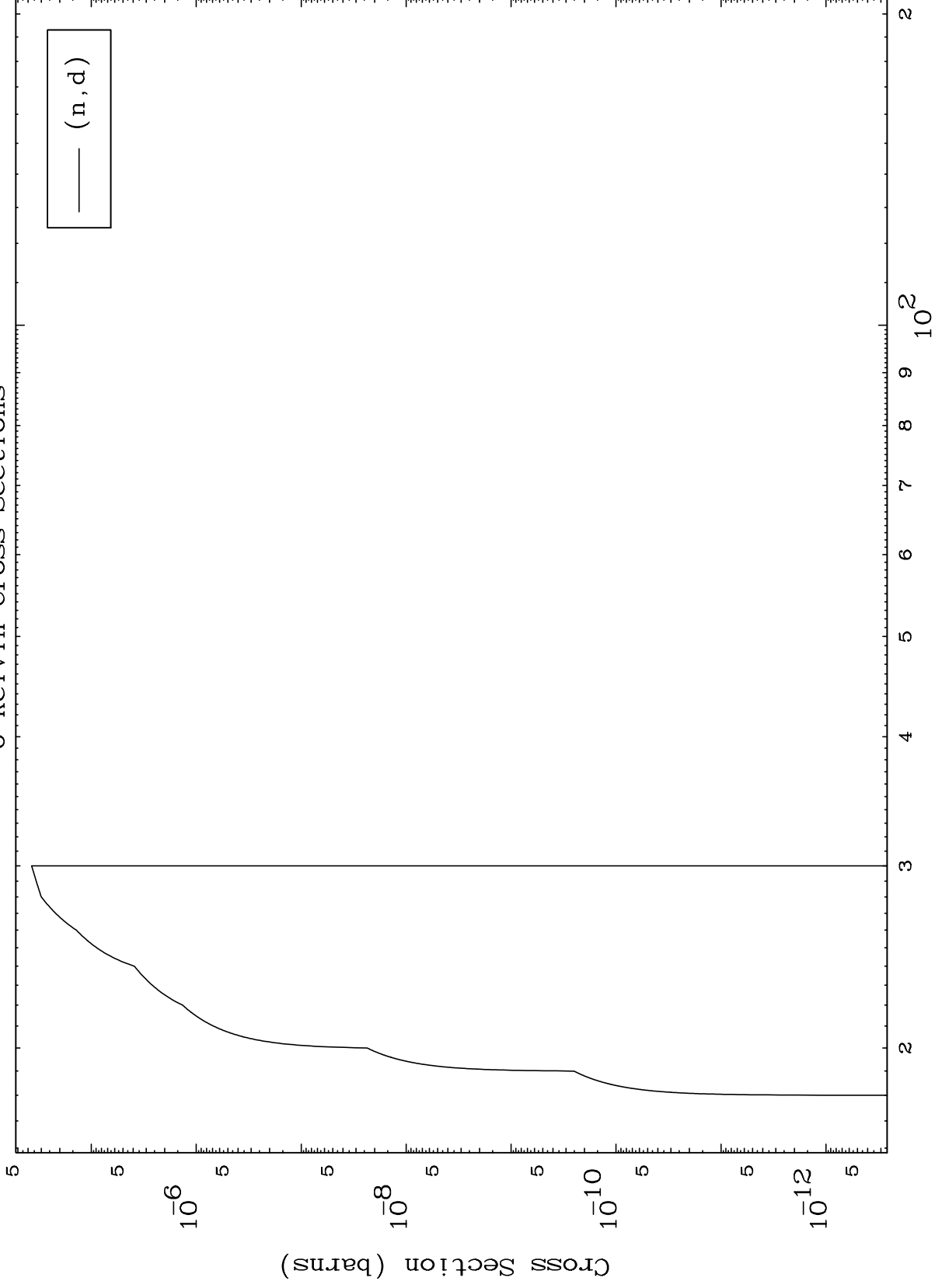
46-Pd-96

6

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

46-Pd-96

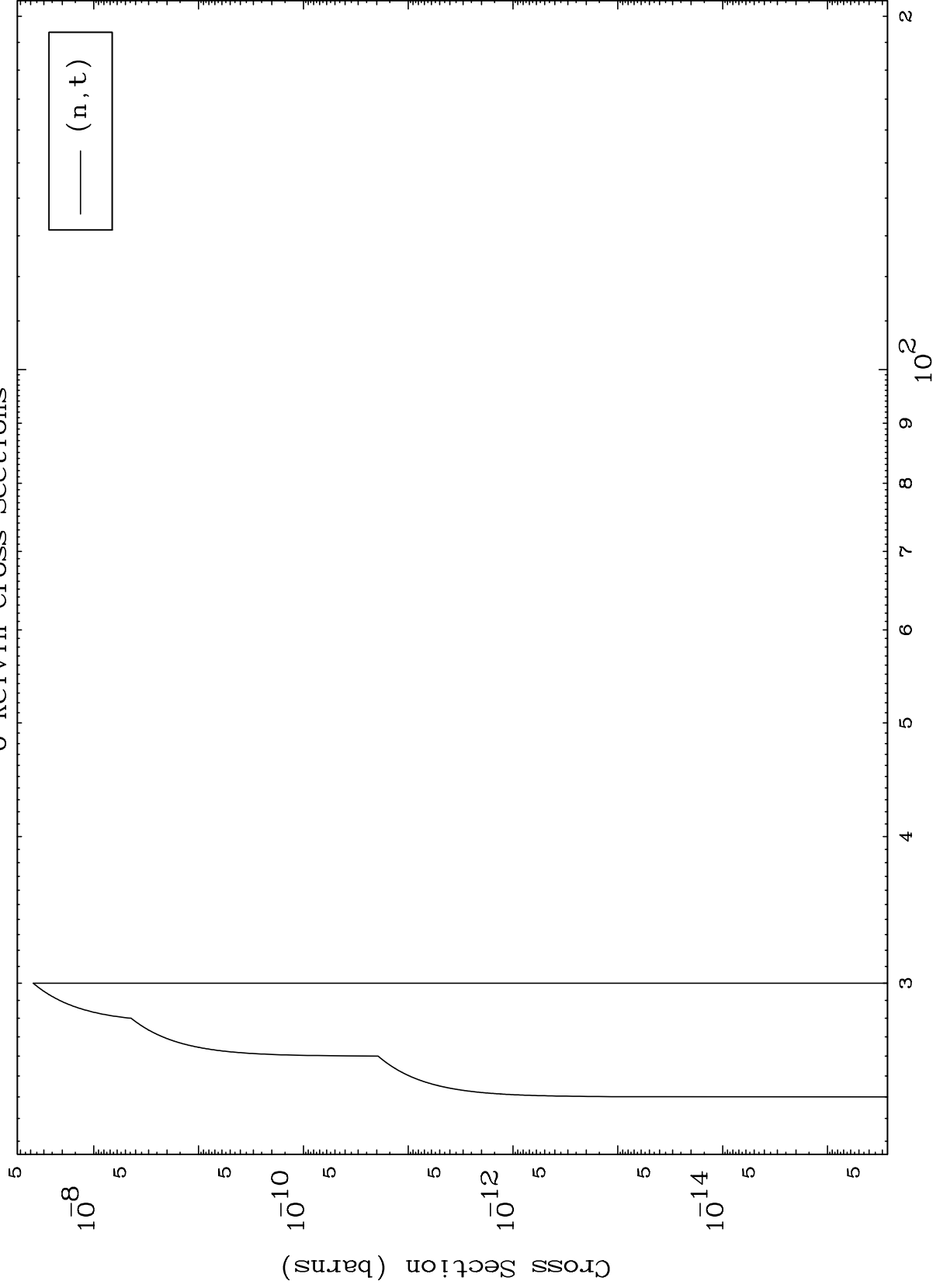


7

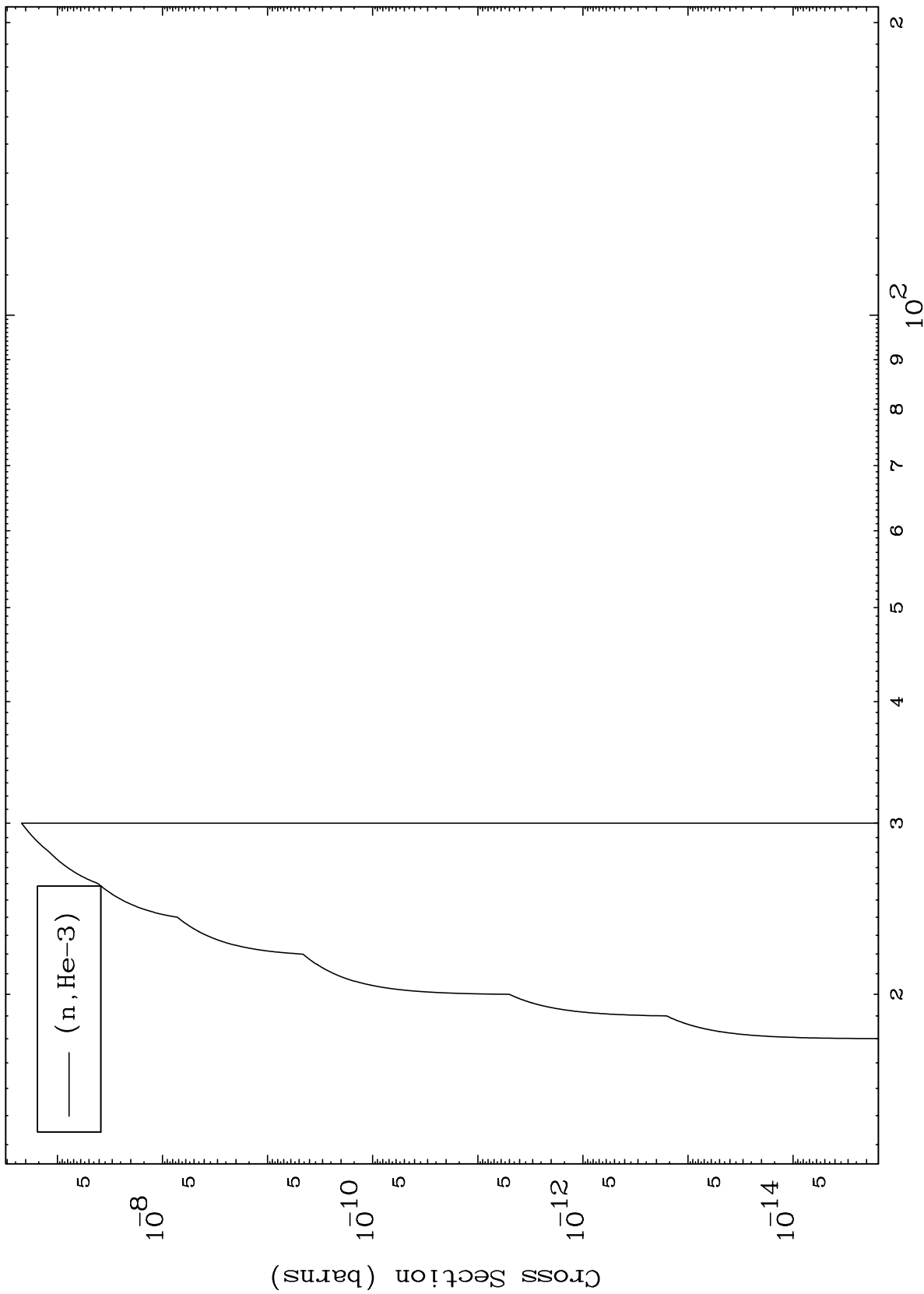
Incident Energy (MeV)

46-Pd-96





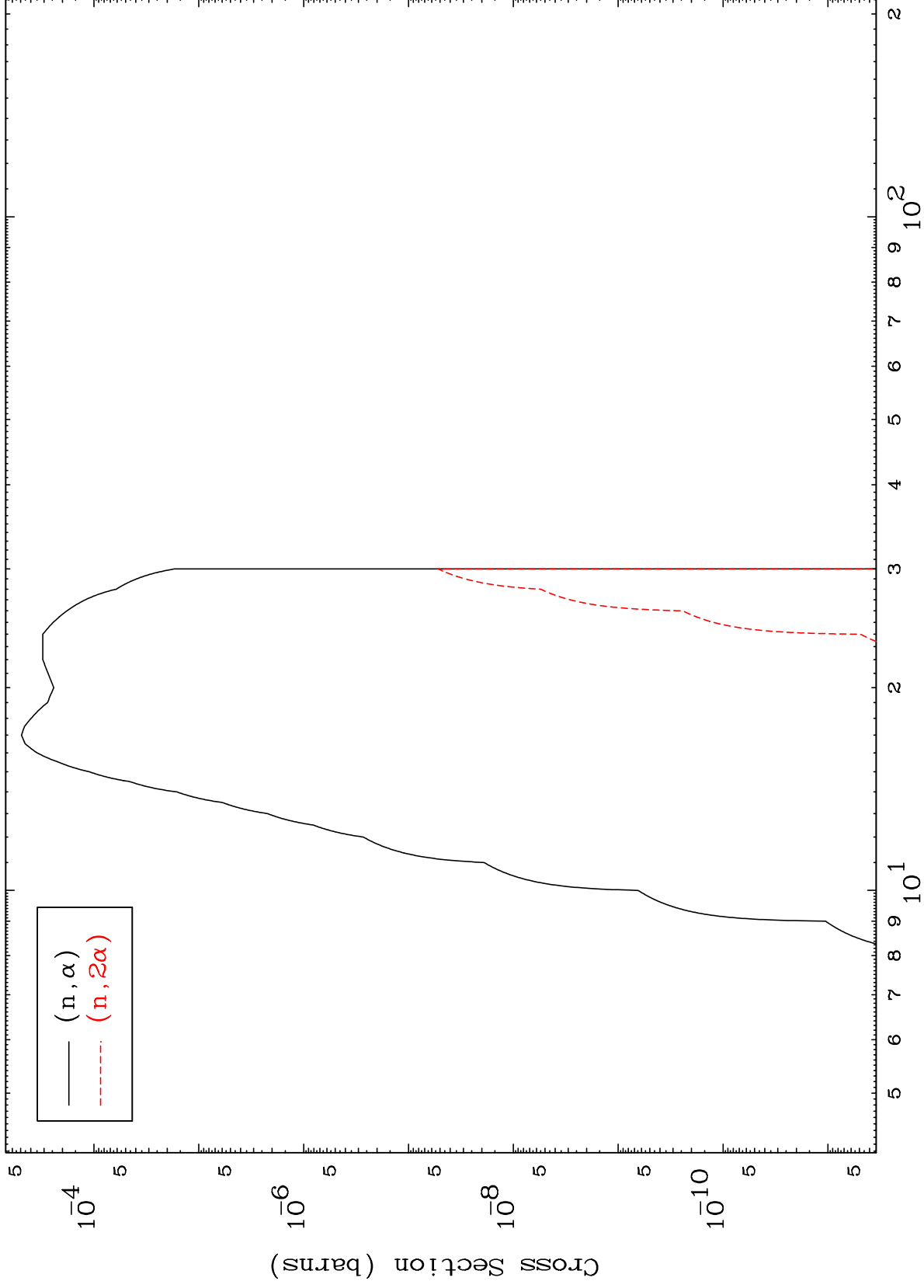
( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



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

46-Pd-96



10

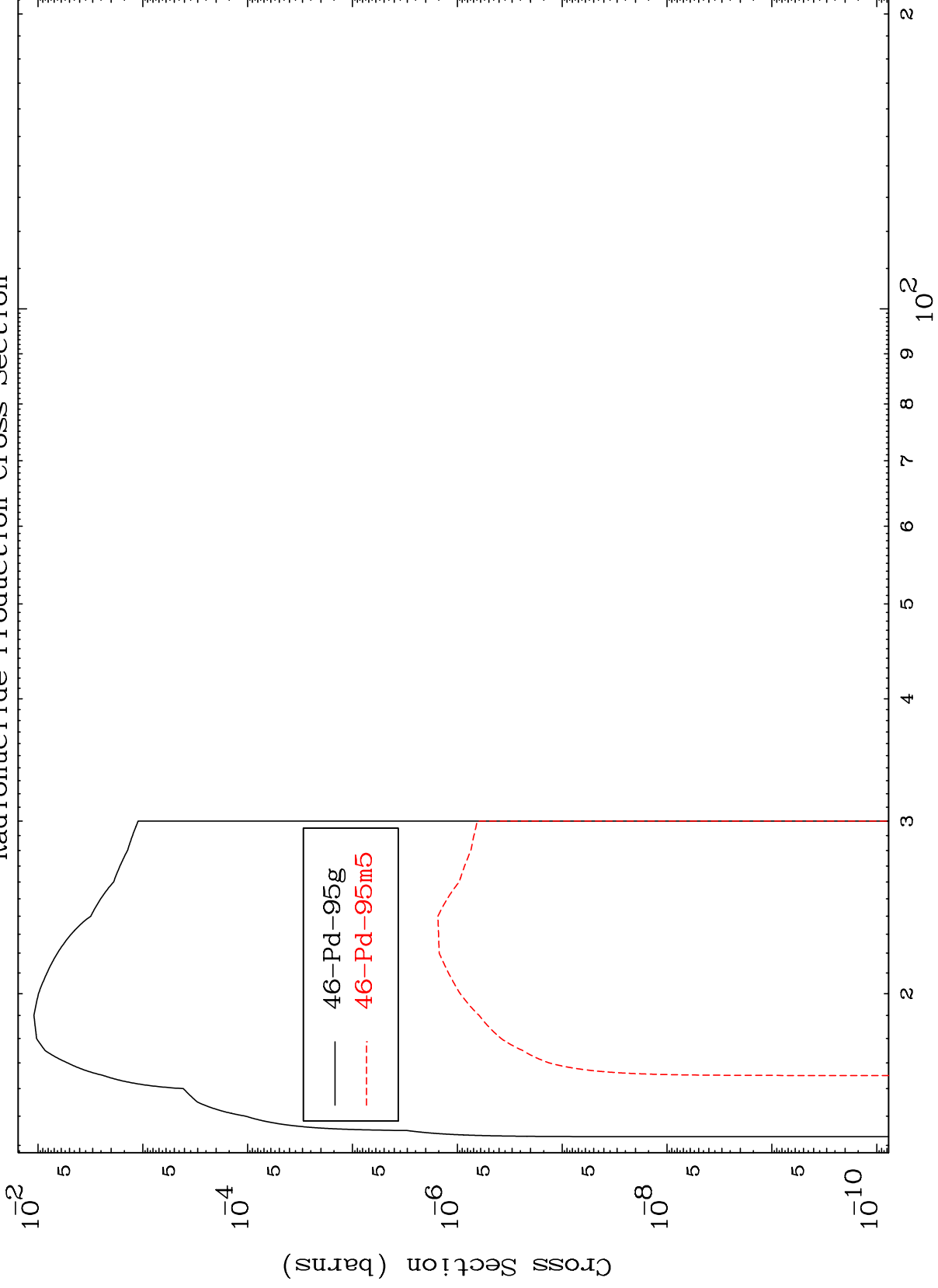
Incident Energy (MeV)

46-Pd-96

MAT 4607

Inelastic  
Radionuclide Production Cross Section

46-Pd-96

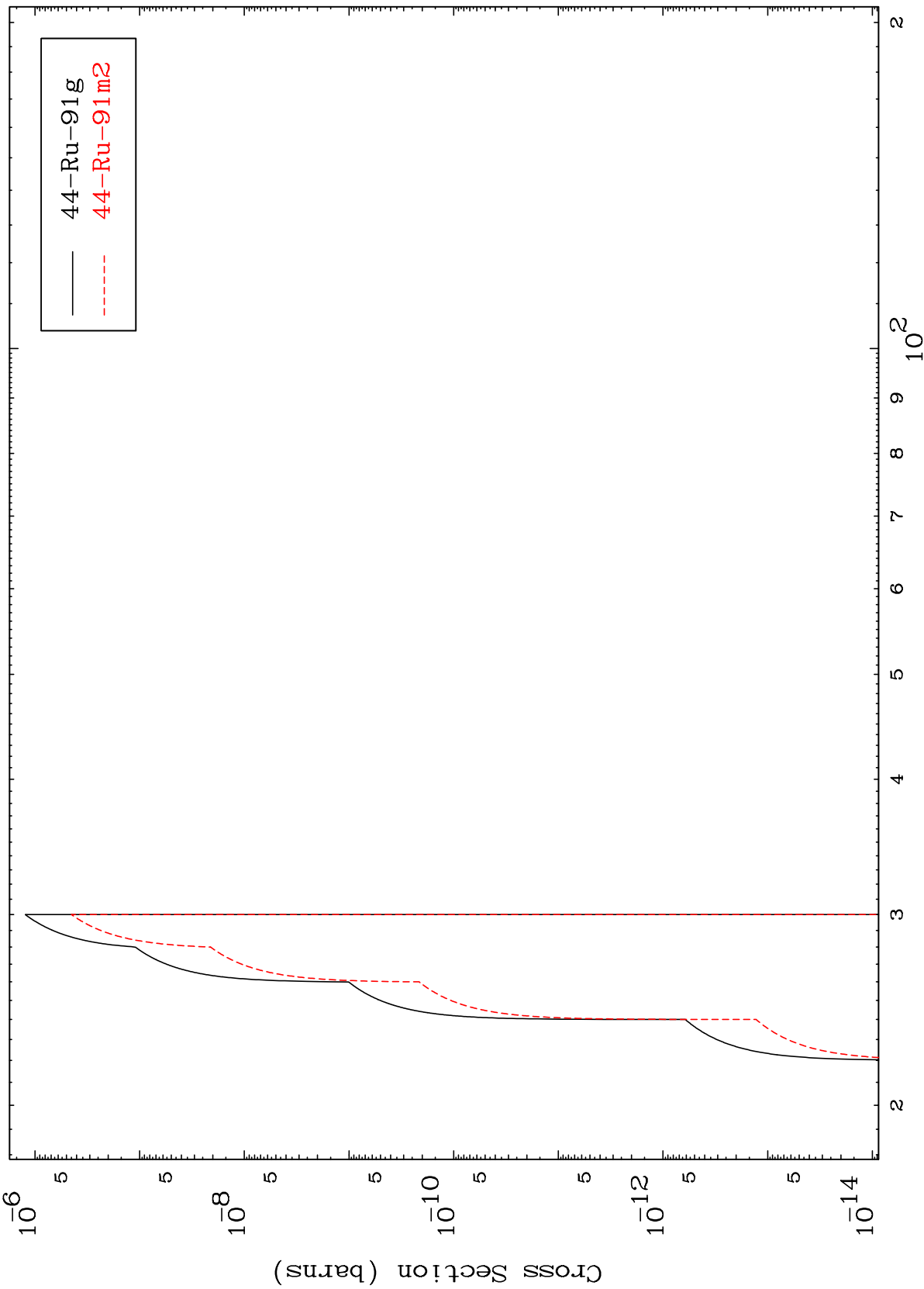


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$(n, n')$   $\alpha$

46-Pd-96

Radionuclide Production Cross Section



44-Ru-91g  
44-Ru-91m2

12

Incident Energy (MeV)

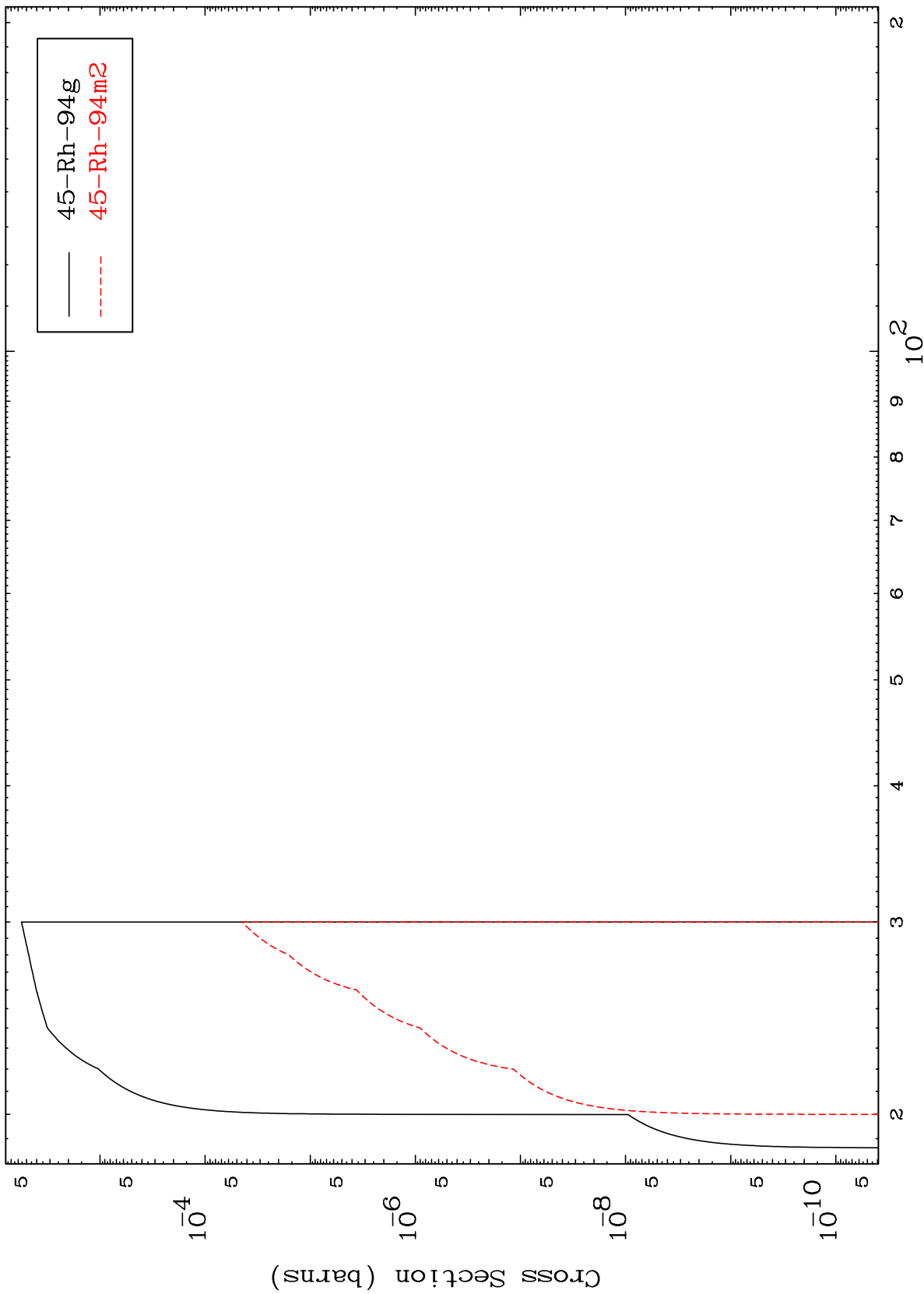
46-Pd-96

MAT 4607

(n,n') p

46-Pd-96

Radionuclide Production Cross Section

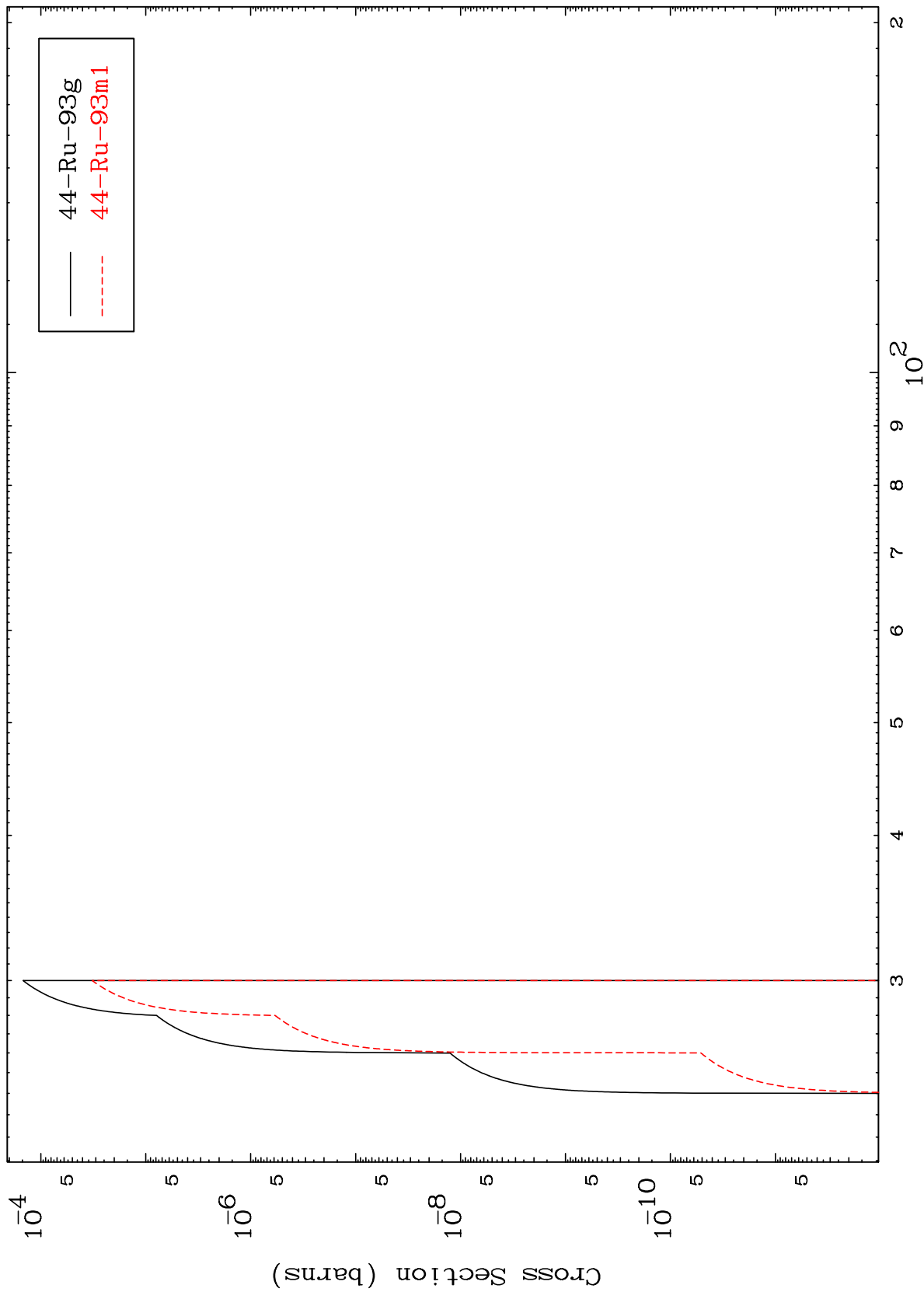


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(n,2n) p

46-Pd-96

Radionuclide Production Cross Section



14

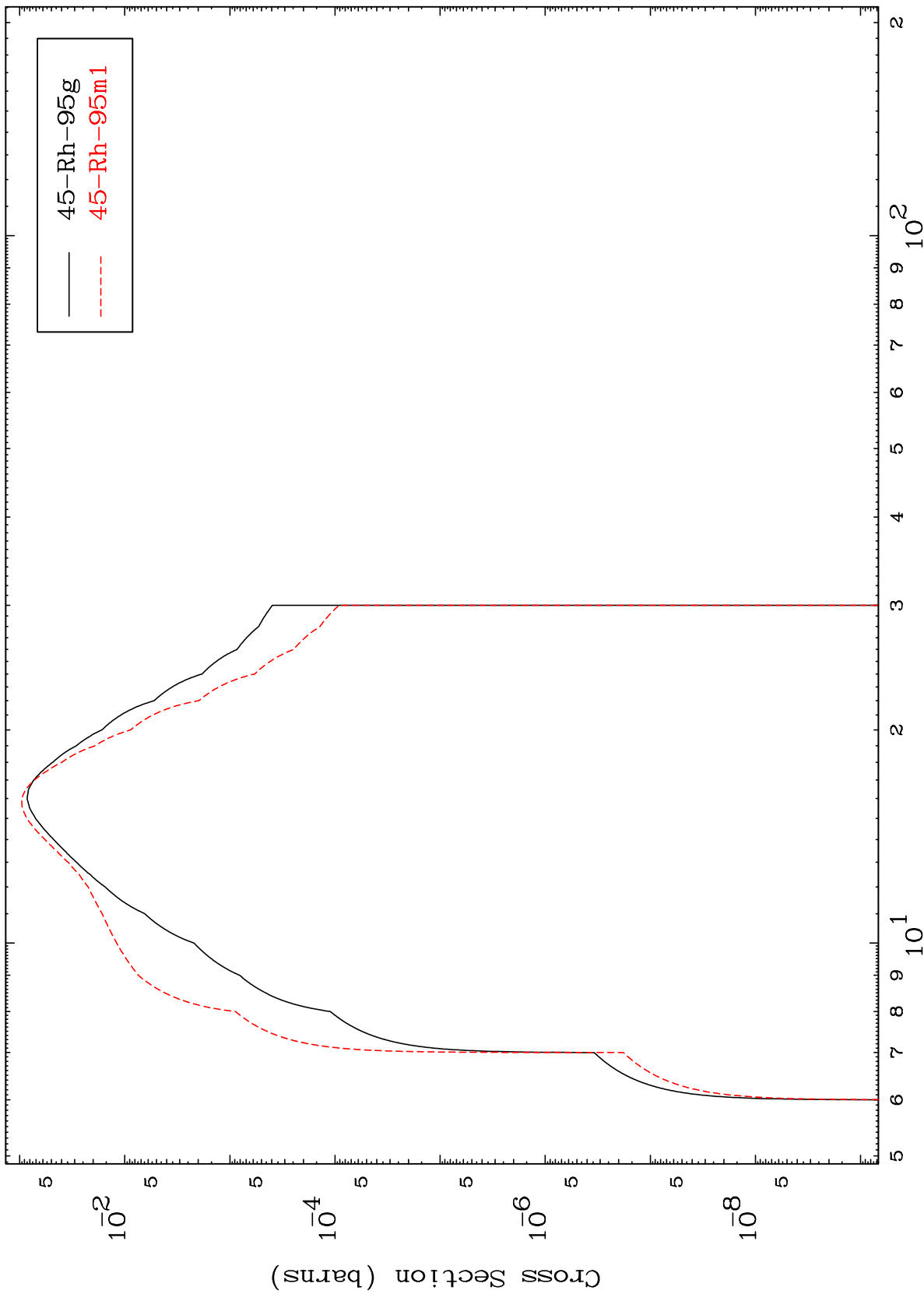
Incident Energy (MeV)

46-Pd-96

MAT 4607

46-Pd-96

(n,p)  
Radionuclide Production Cross Section



45-Rh-95g  
45-Rh-95m1

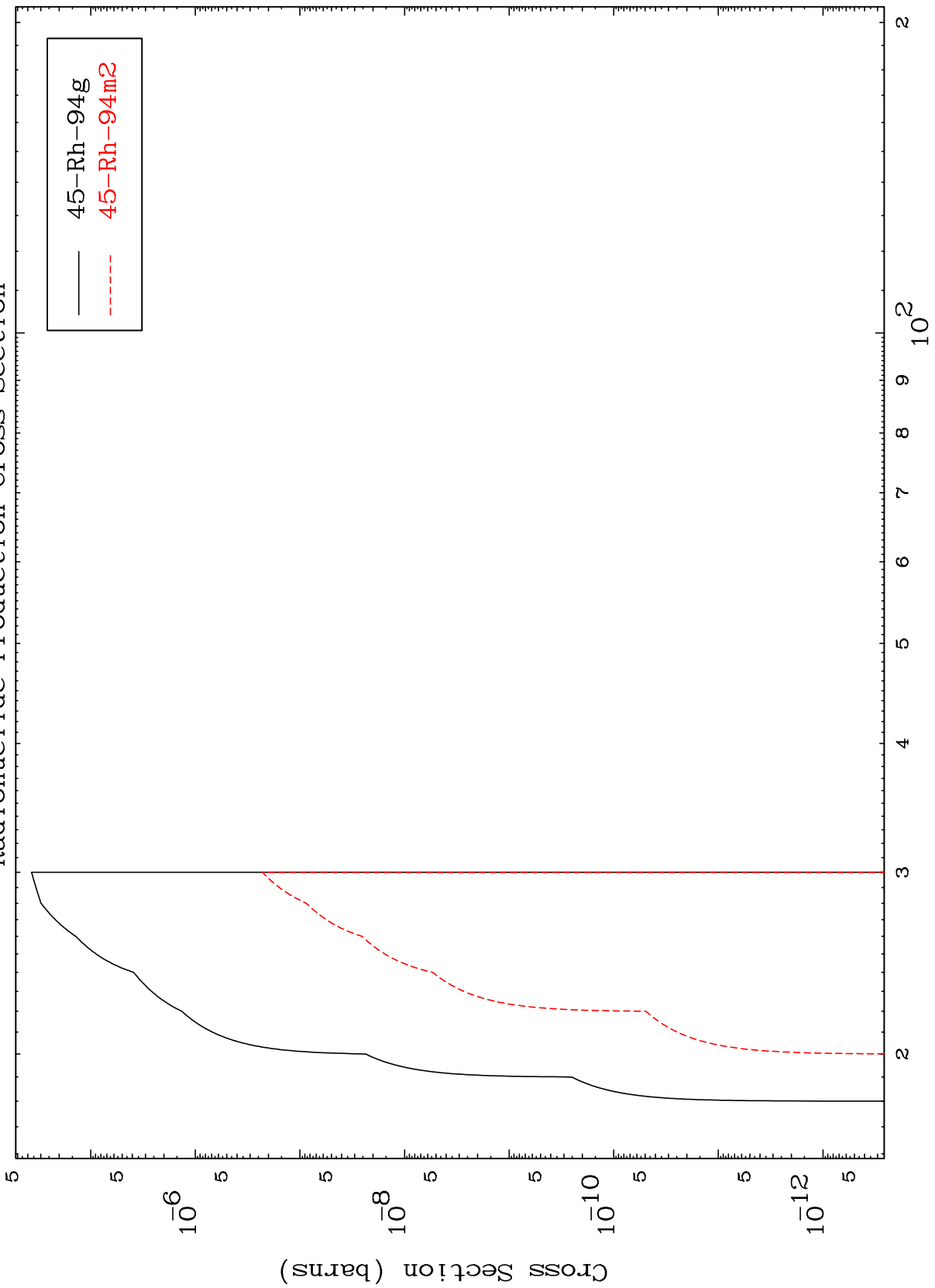
15

Incident Energy (MeV)

46-Pd-96



(n,d)  
Radionuclide Production Cross Section

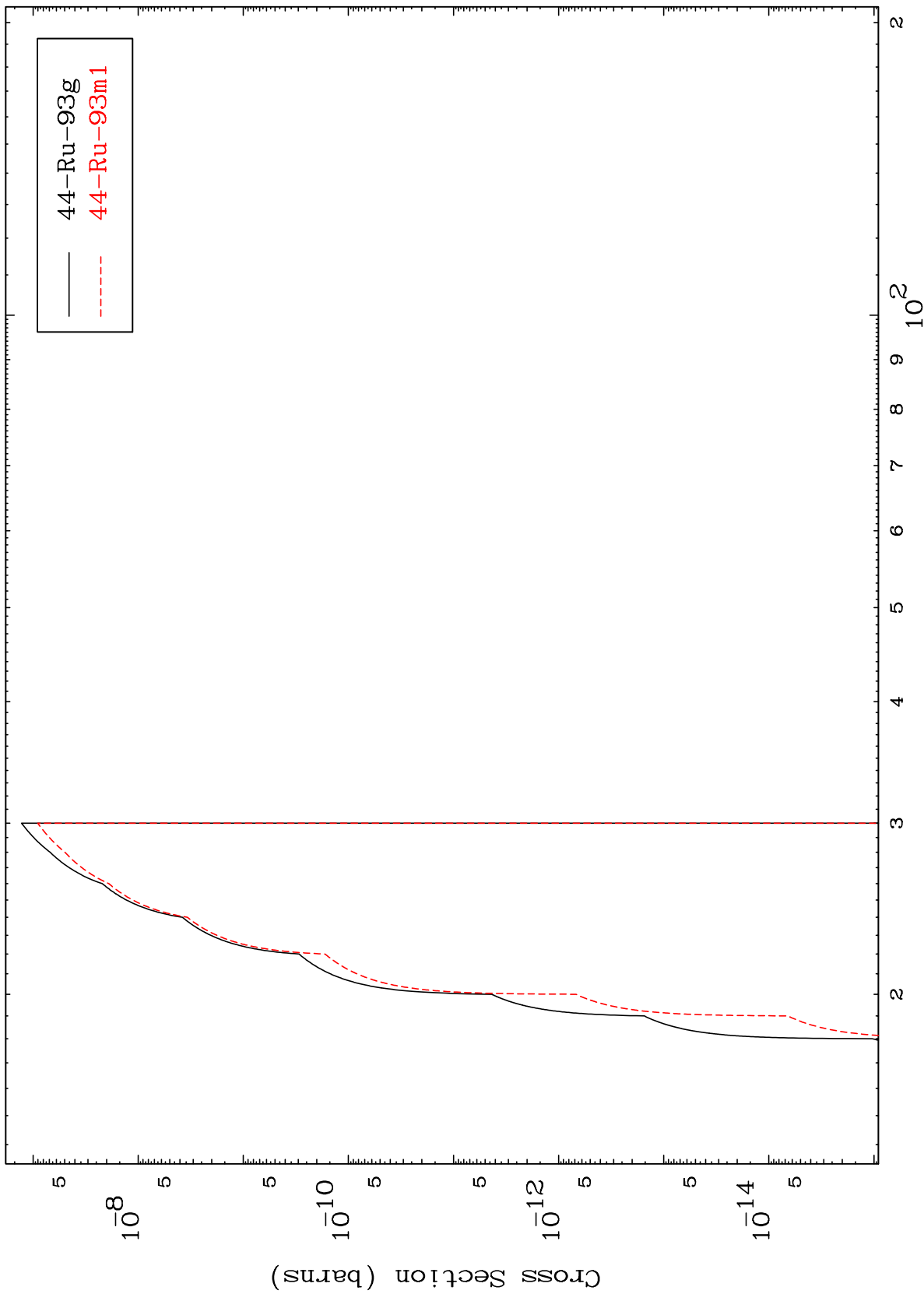


45-Rh-94g  
45-Rh-94m2

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46-Pd-96

(n,He-3)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

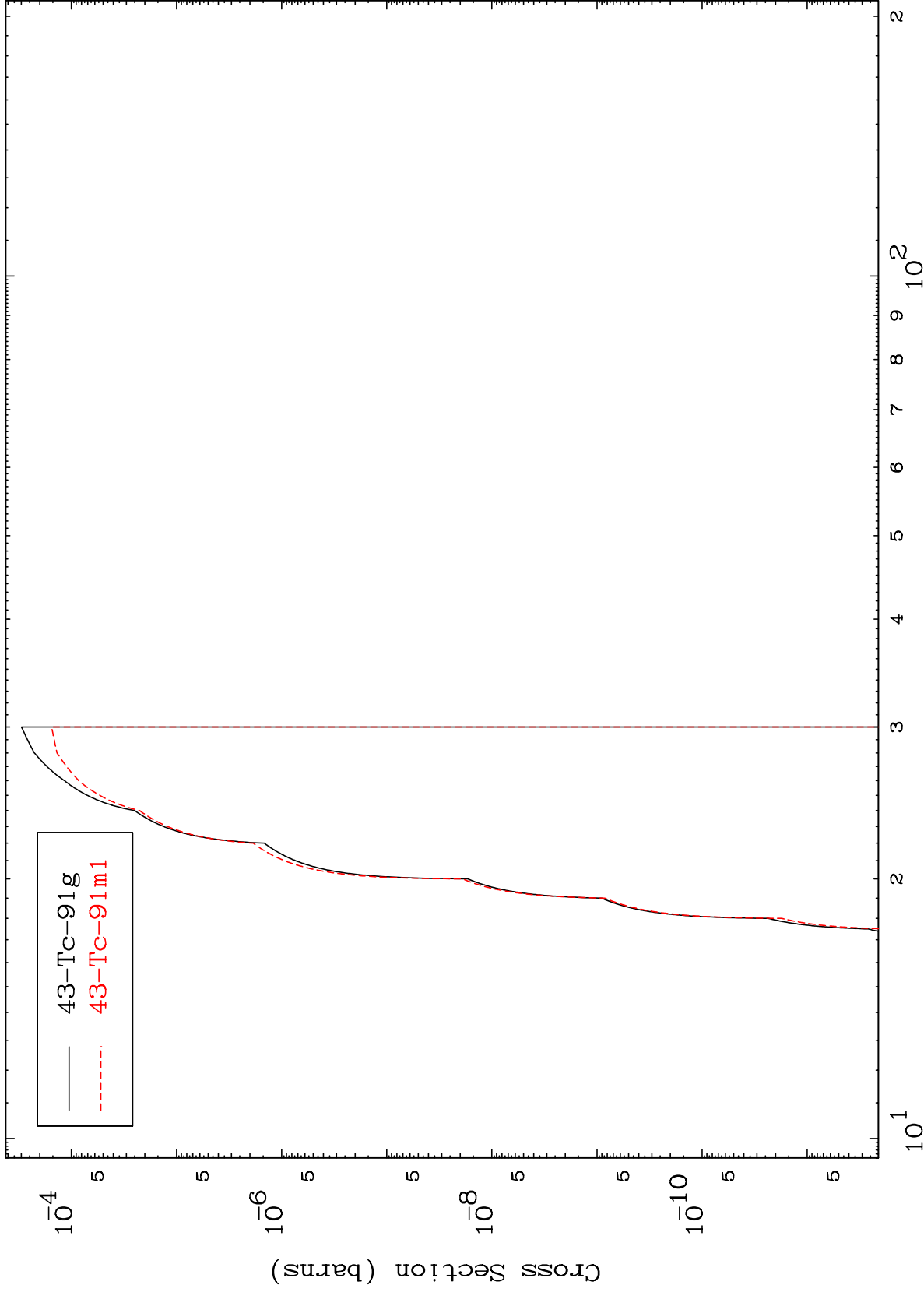
46-Pd-96

MAT 4607

(n,p)  $\alpha$

46-Pd-96

Radionuclide Production Cross Section



Incident Energy (MeV)

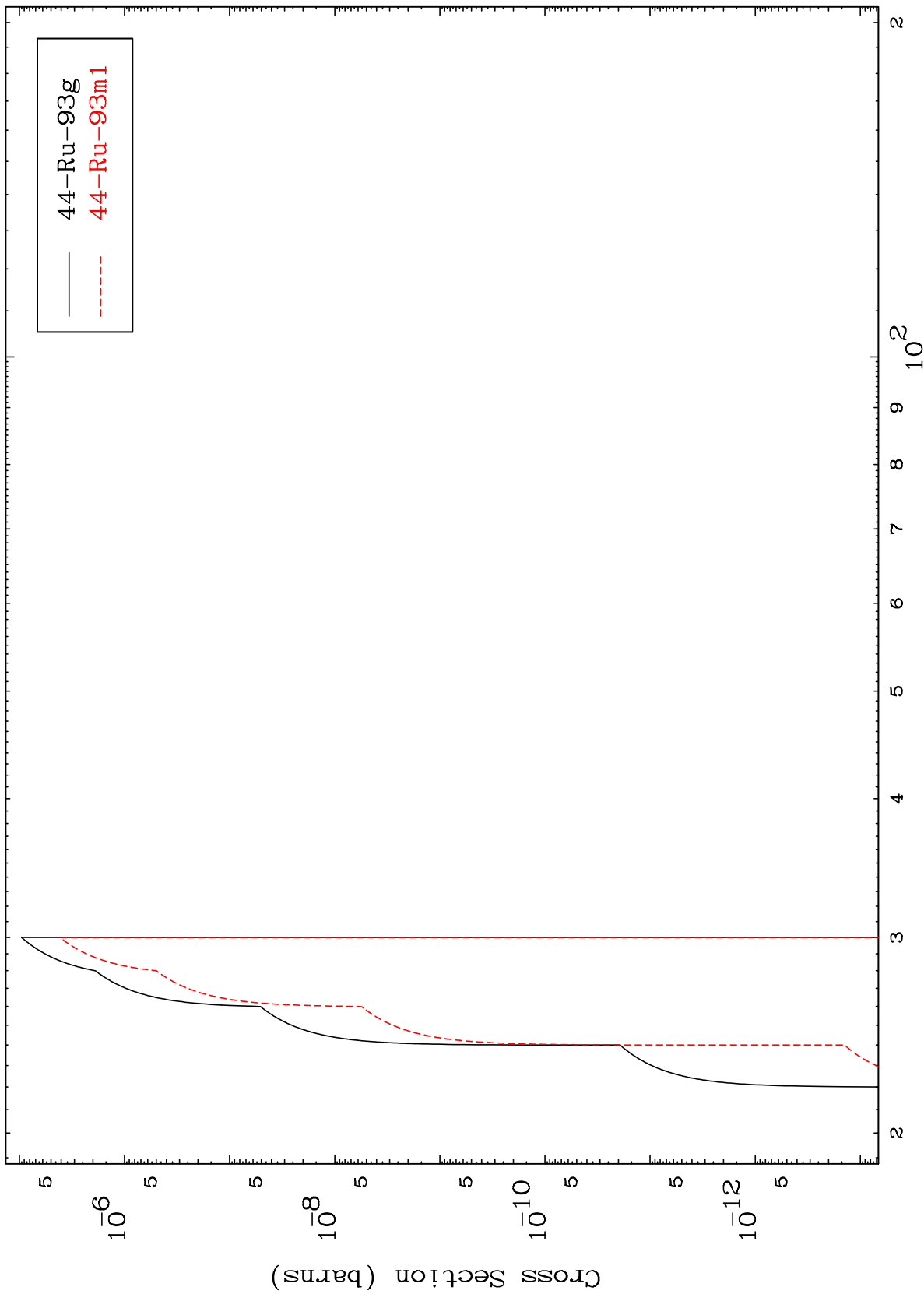
46-Pd-96

MAT 4607

(n,p) d

46-Pd-96

Radionuclide Production Cross Section



19

Incident Energy (MeV)

46-Pd-96