

Program EVALPLOT  
(Version 2021-1)

by

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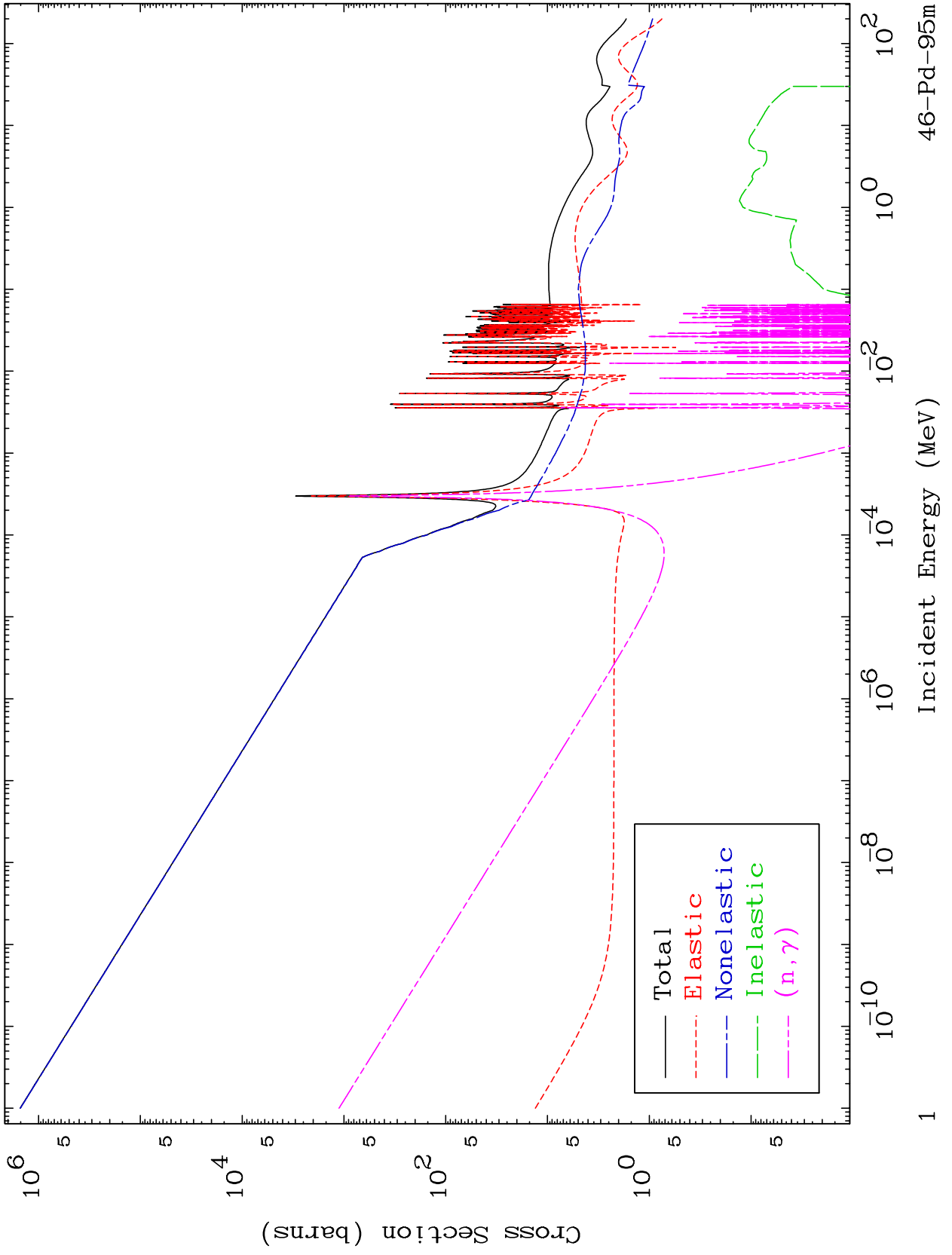
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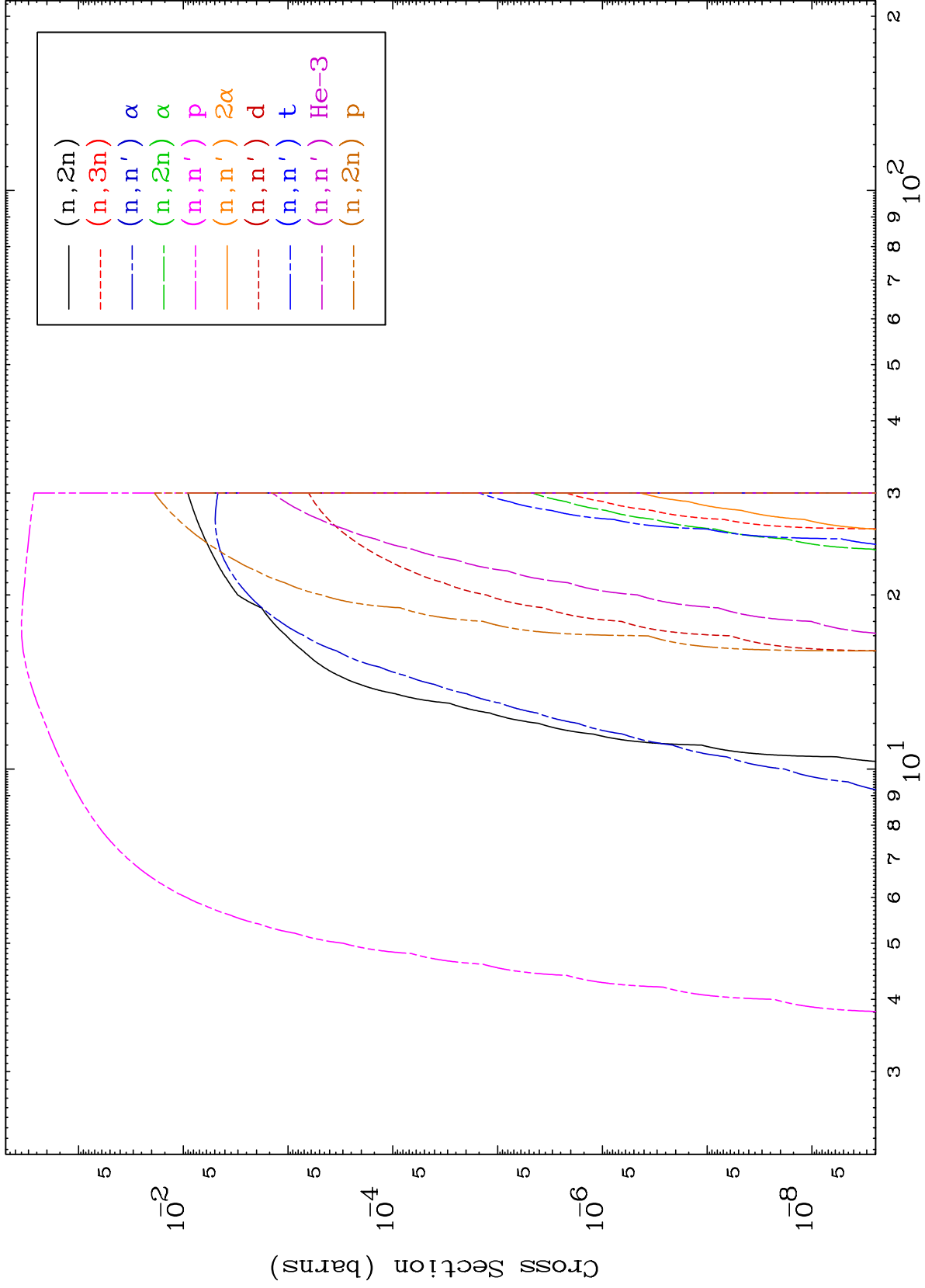
Press Mouse Button to Start

MAT 4605

Neutron Major  
293 Kelvin Cross Sections

46-Pd-95m

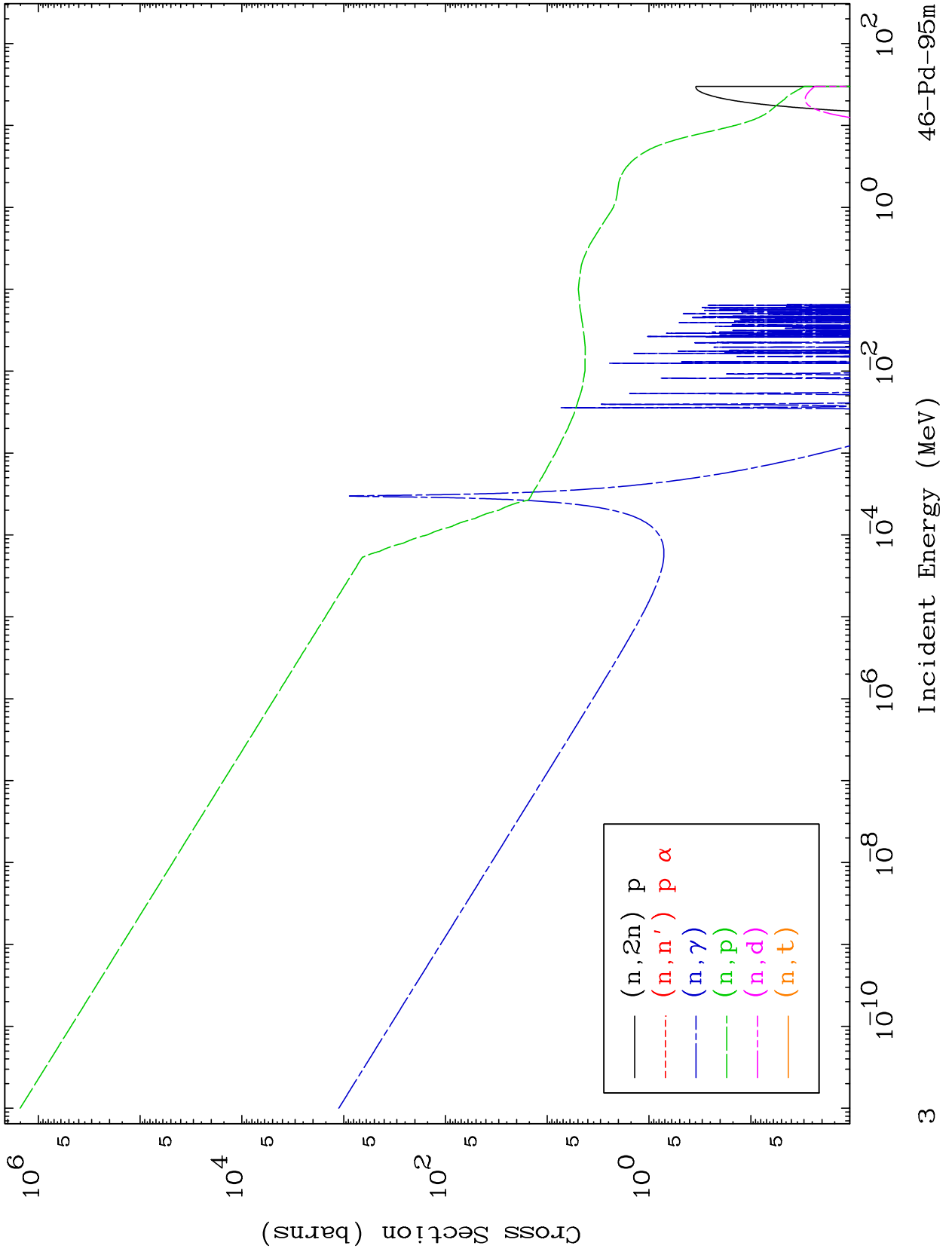




MAT 4605

Neutron Absorption  
293 Kelvin Cross Sections

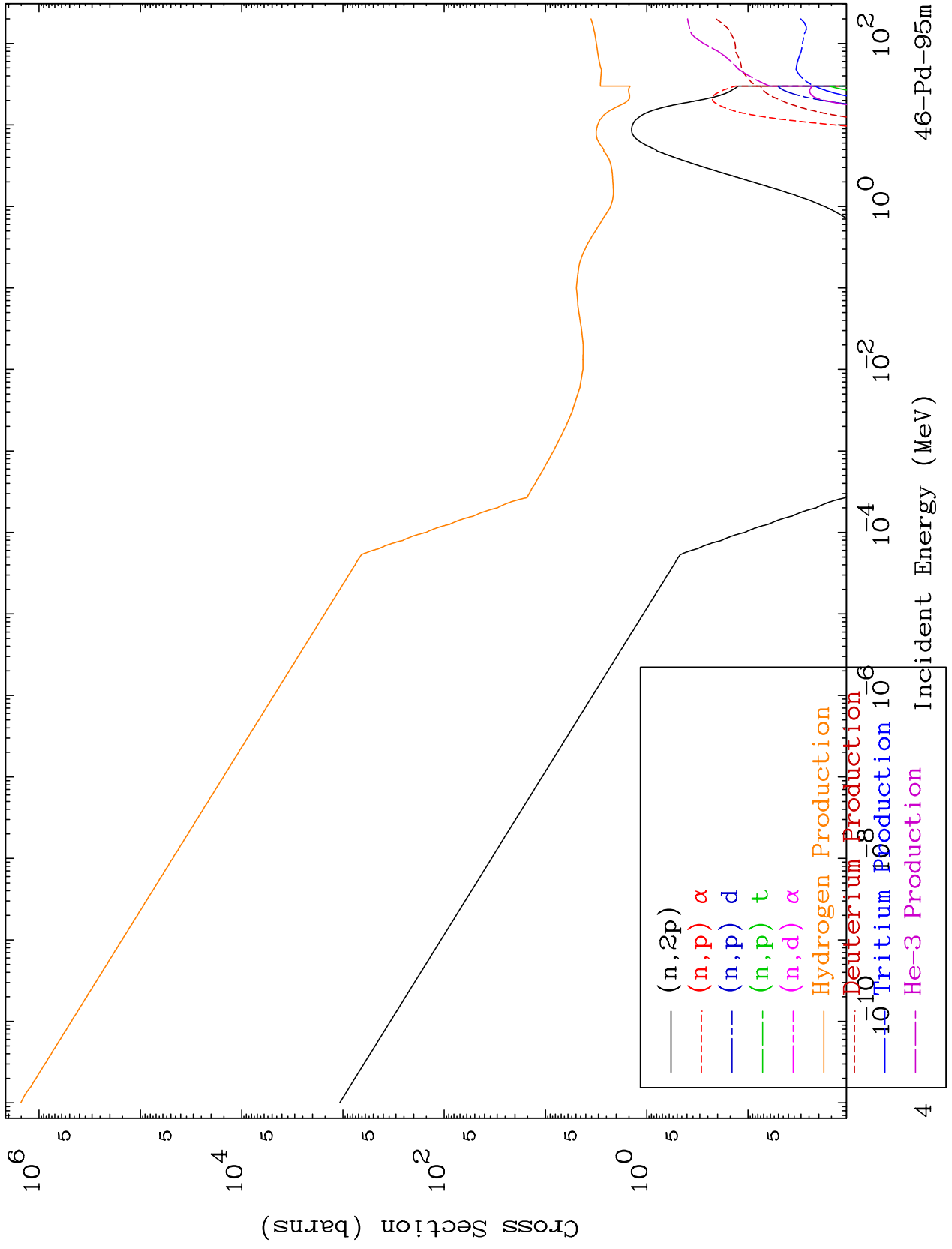
46-Pd-95m



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Neutron Absorption  
293 Kelvin Cross Sections

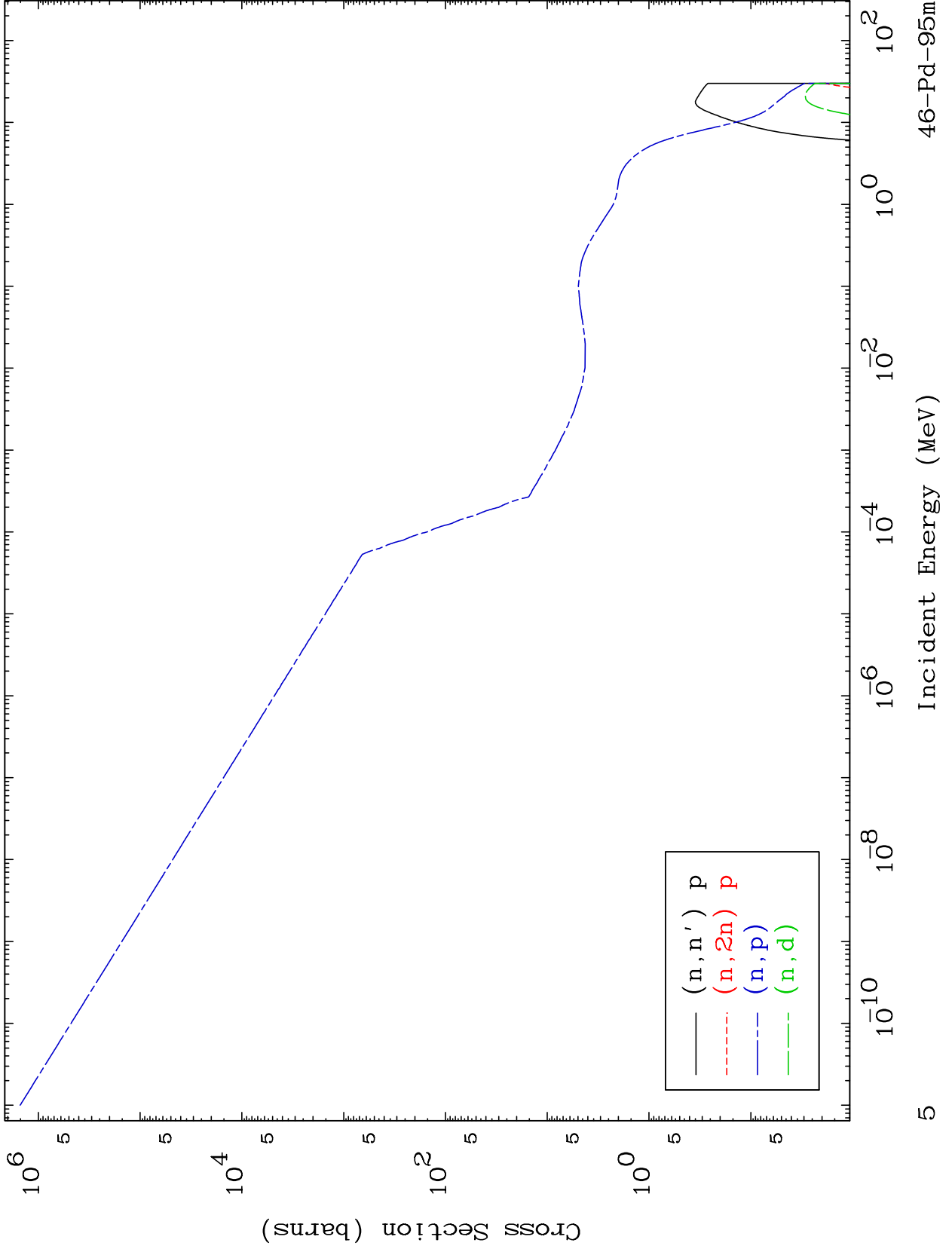
46-Pd-95m



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Charged Particle  
293 Kelvin Cross Sections

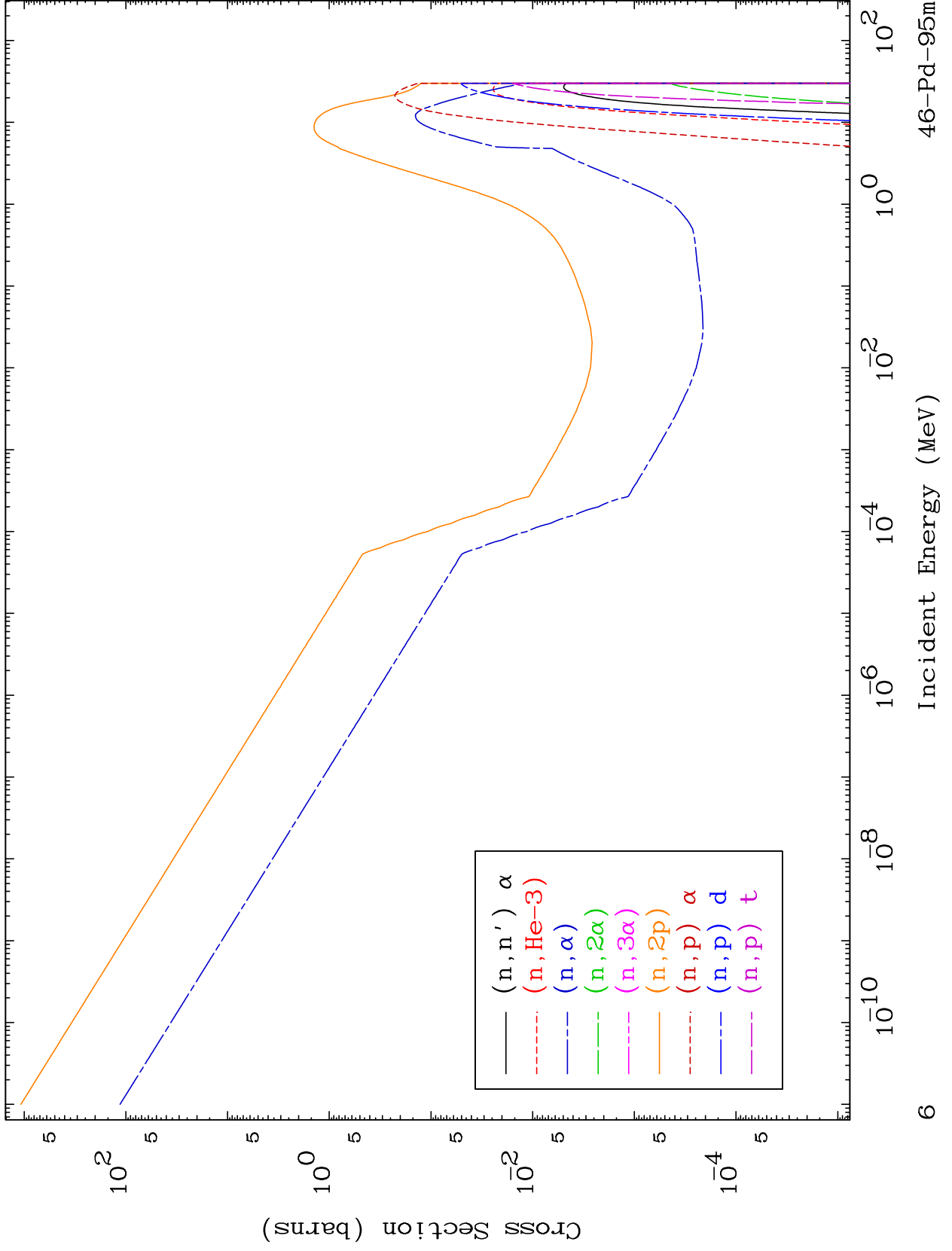
46-Pd-95m



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Charged Particle  
293 Kelvin Cross Sections

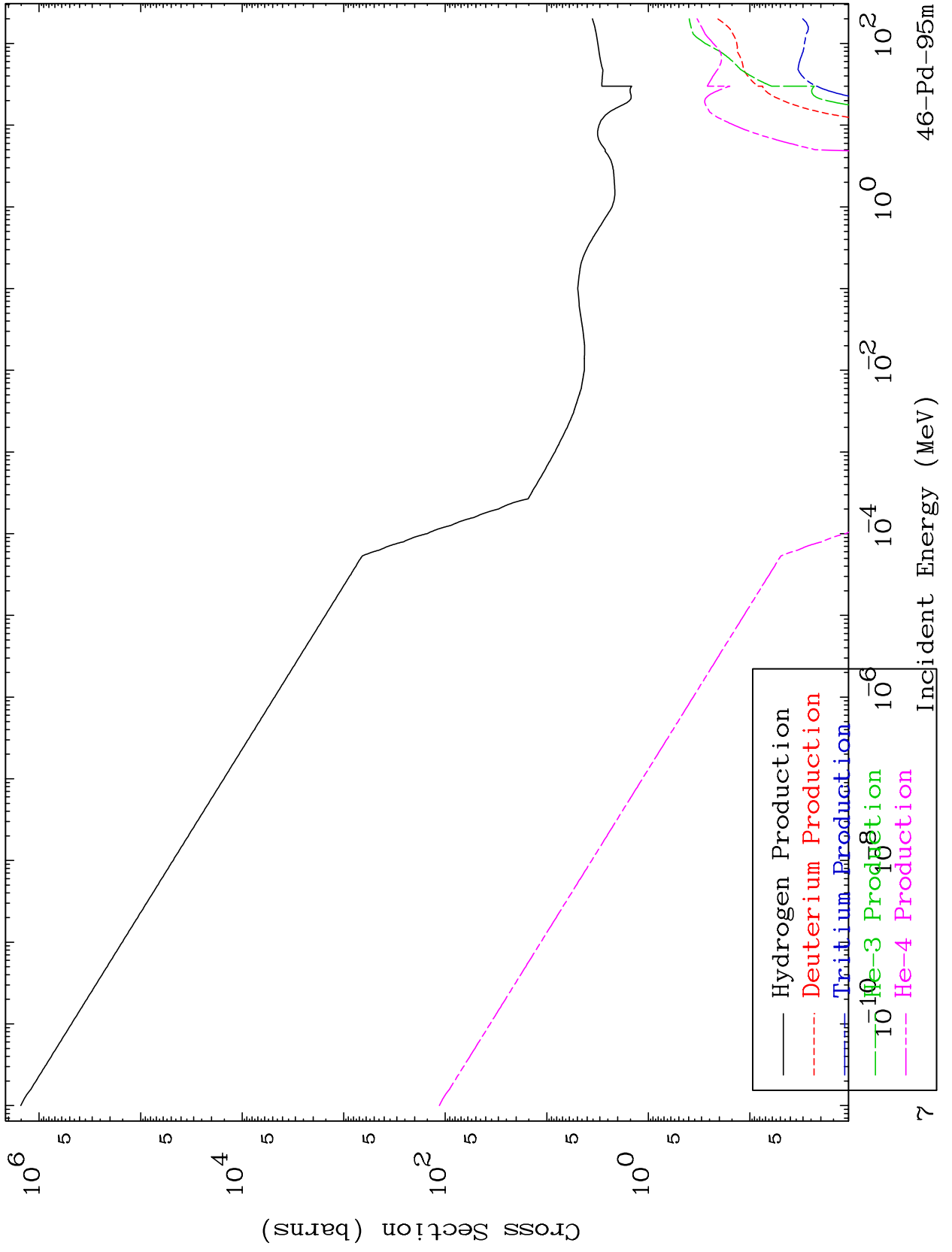
46-Pd-95m



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Particle Production  
293 Kelvin Cross Sections

46-Pd-95m



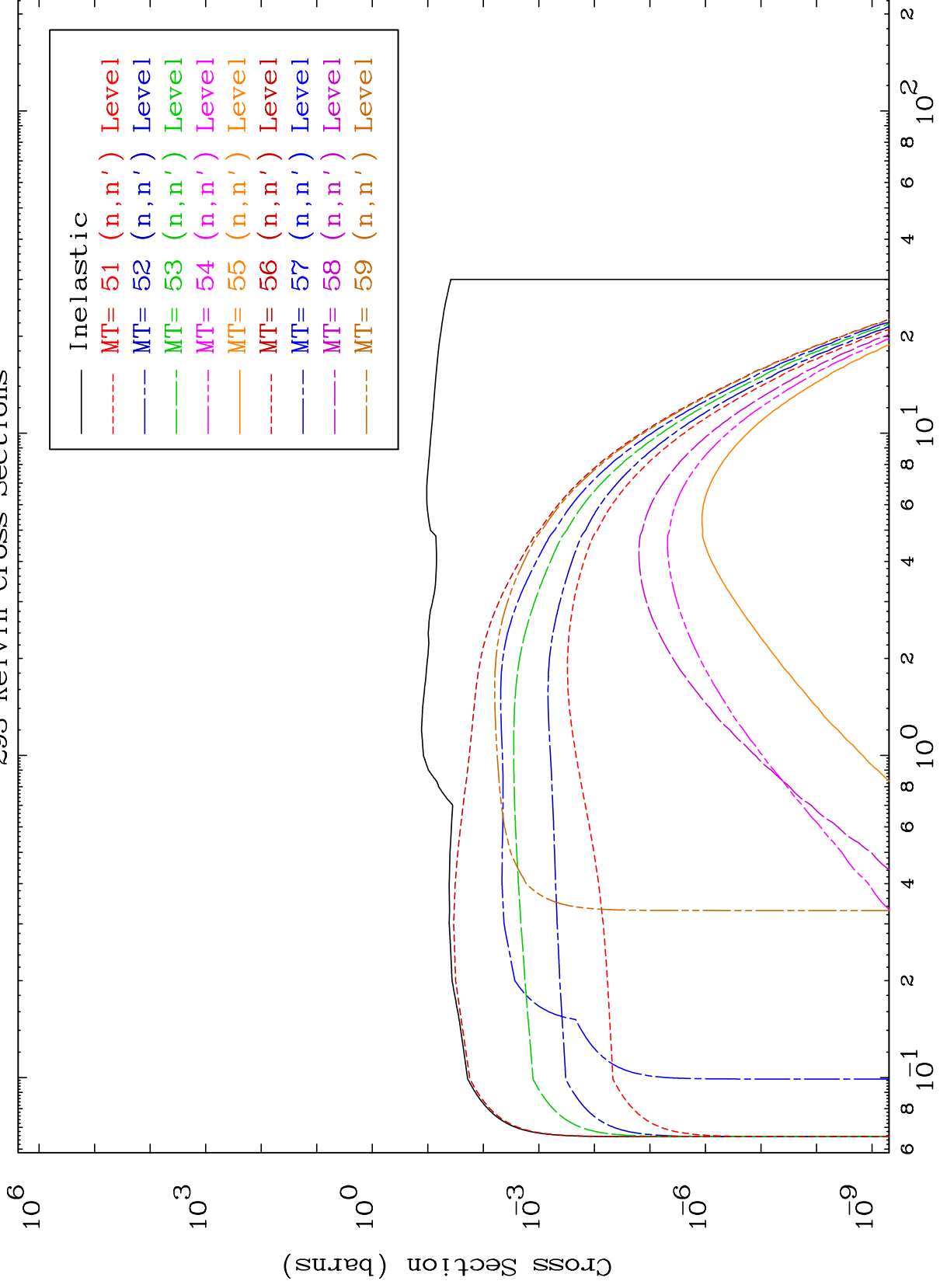


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(n,n') Levels

293 Kelvin Cross Sections

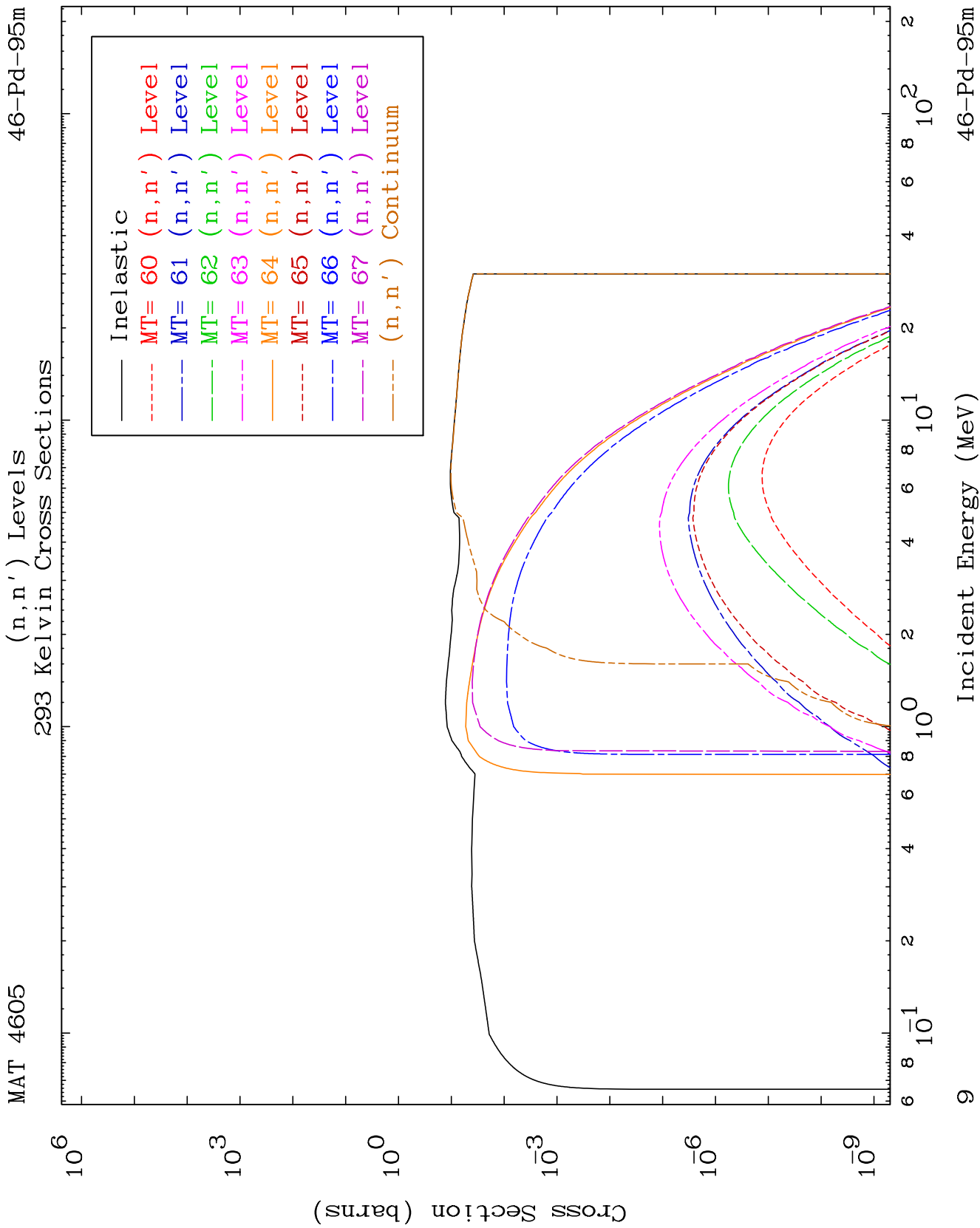
46-Pd-95m

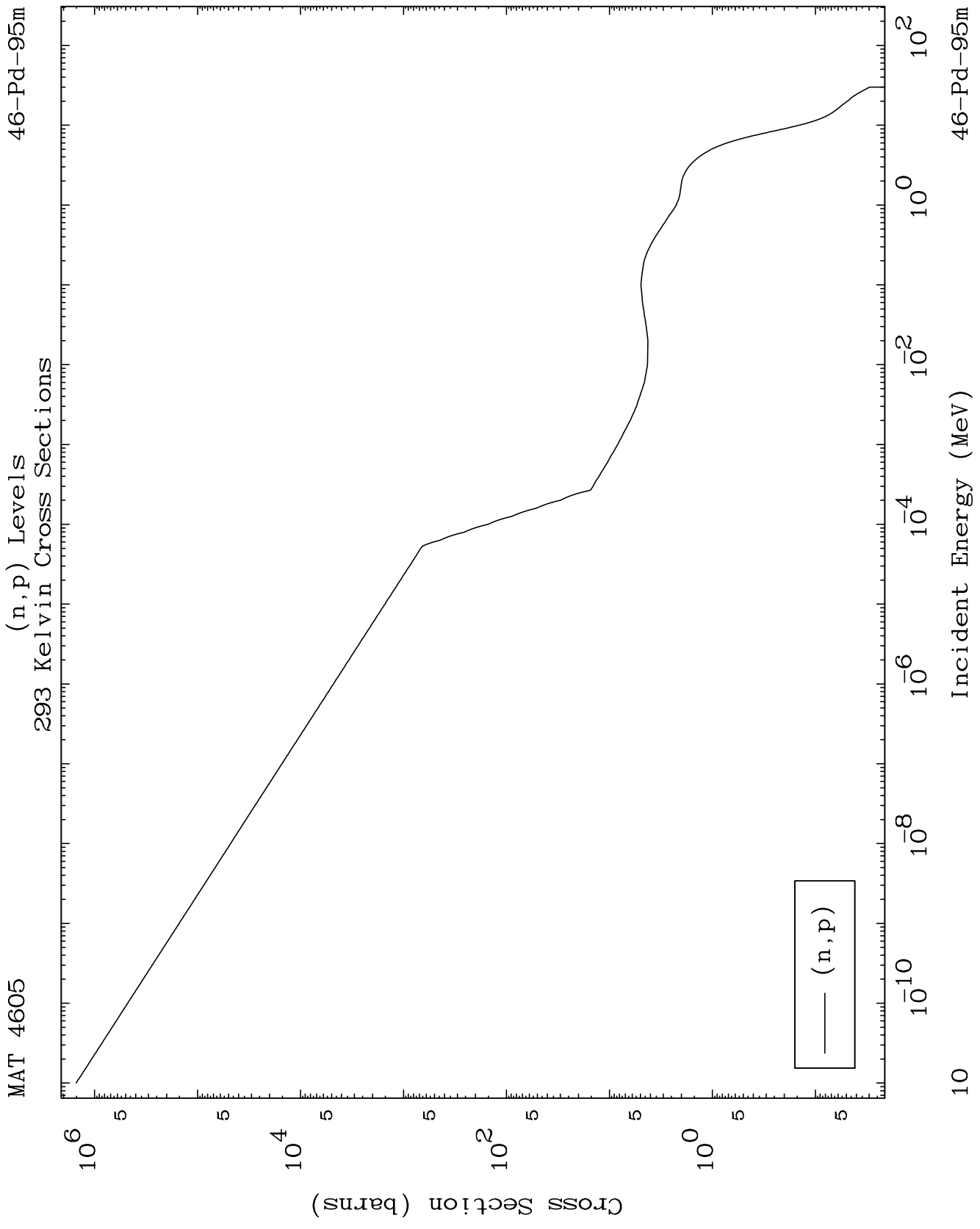


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Incident Energy (MeV)

46-Pd-95m

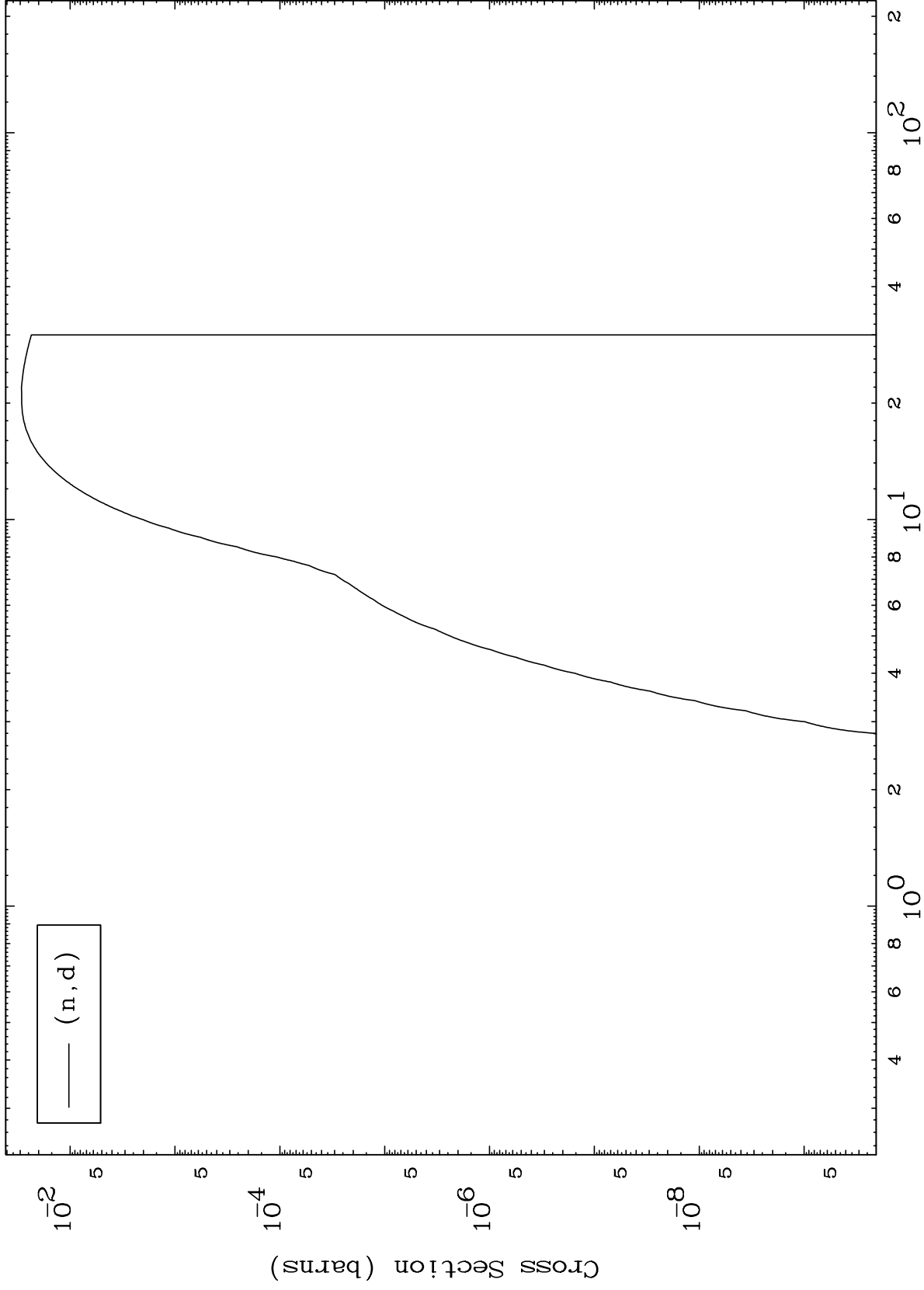


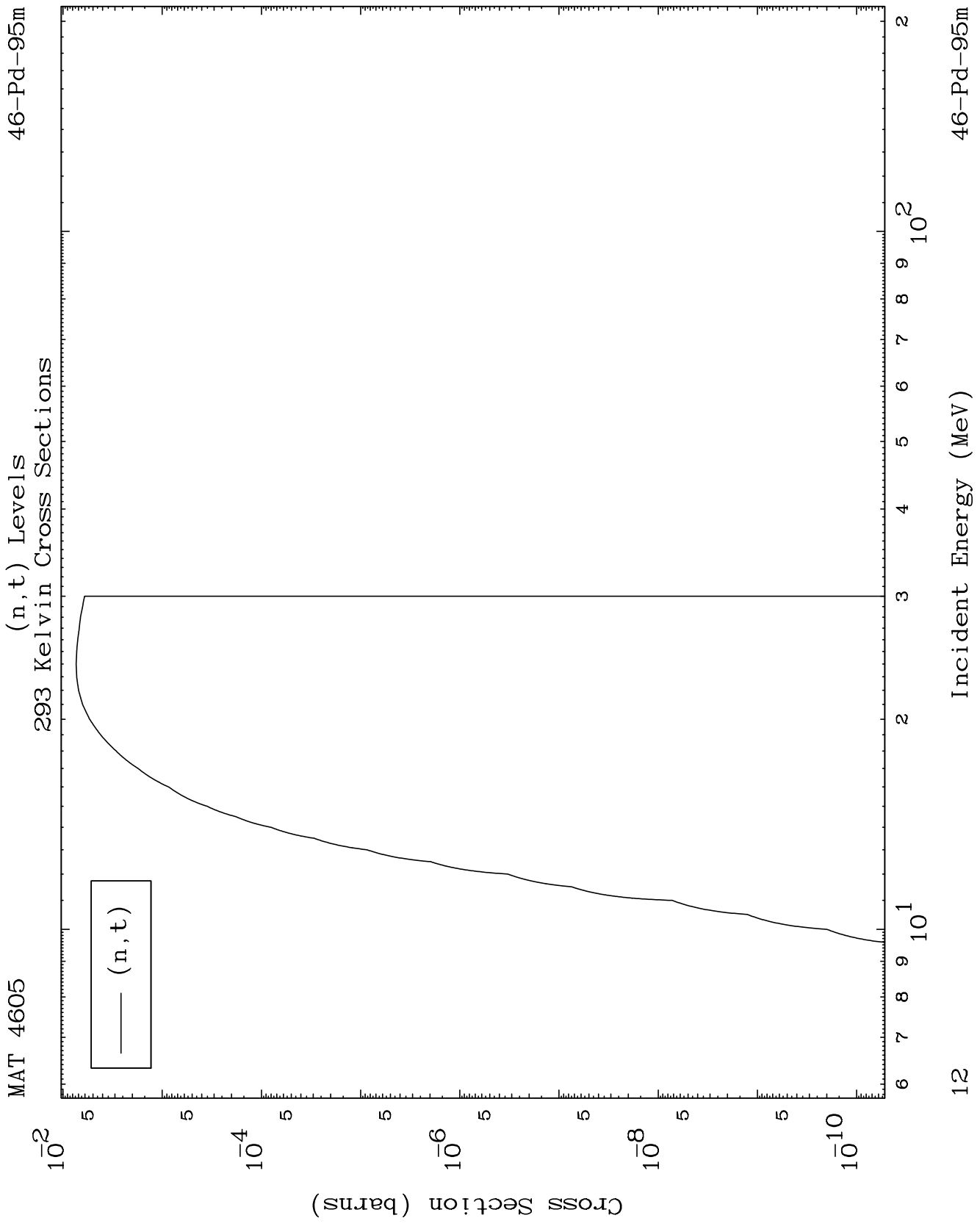


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(n,d) Levels  
293 Kelvin Cross Sections

46-Pd-95m

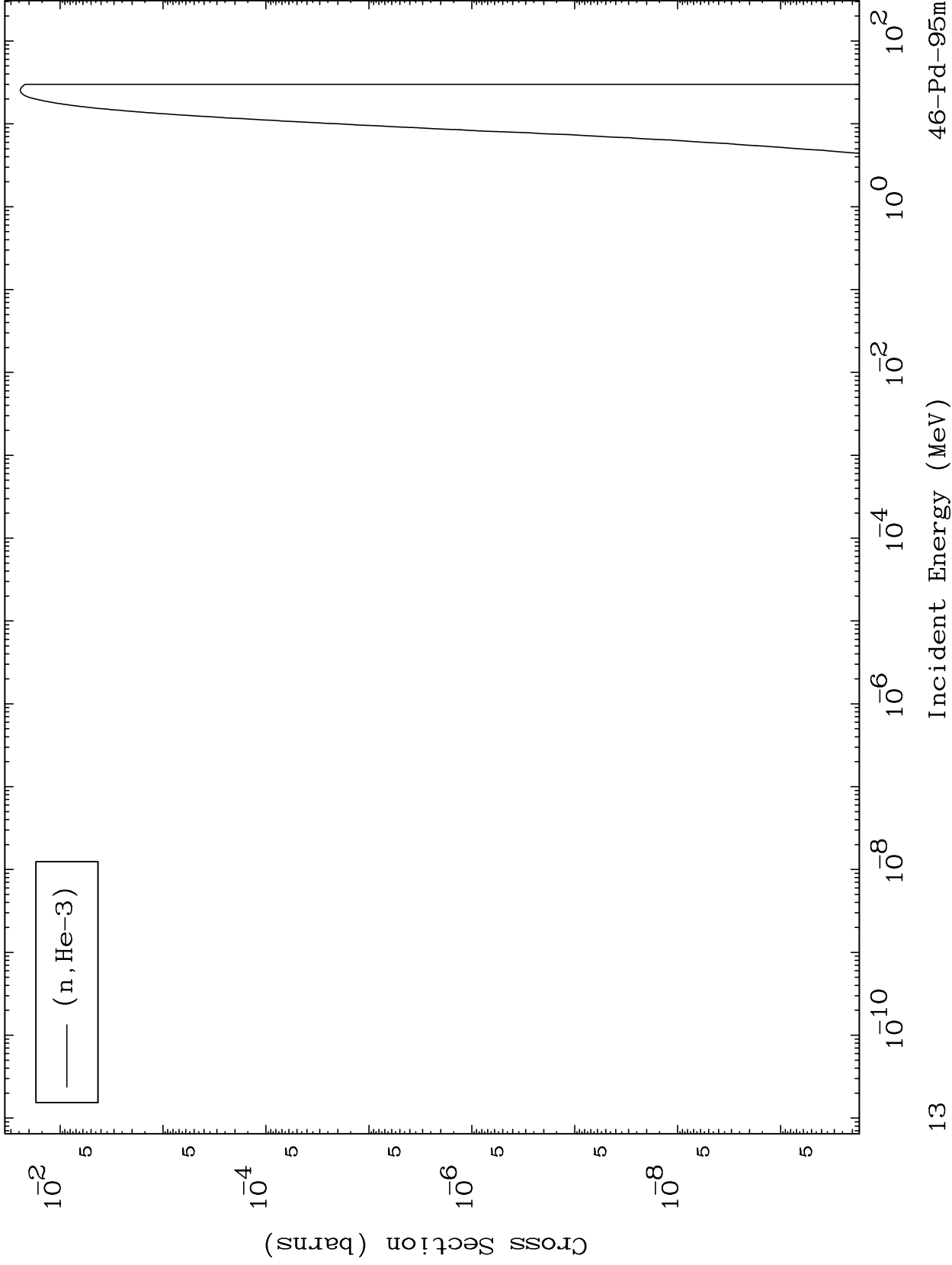


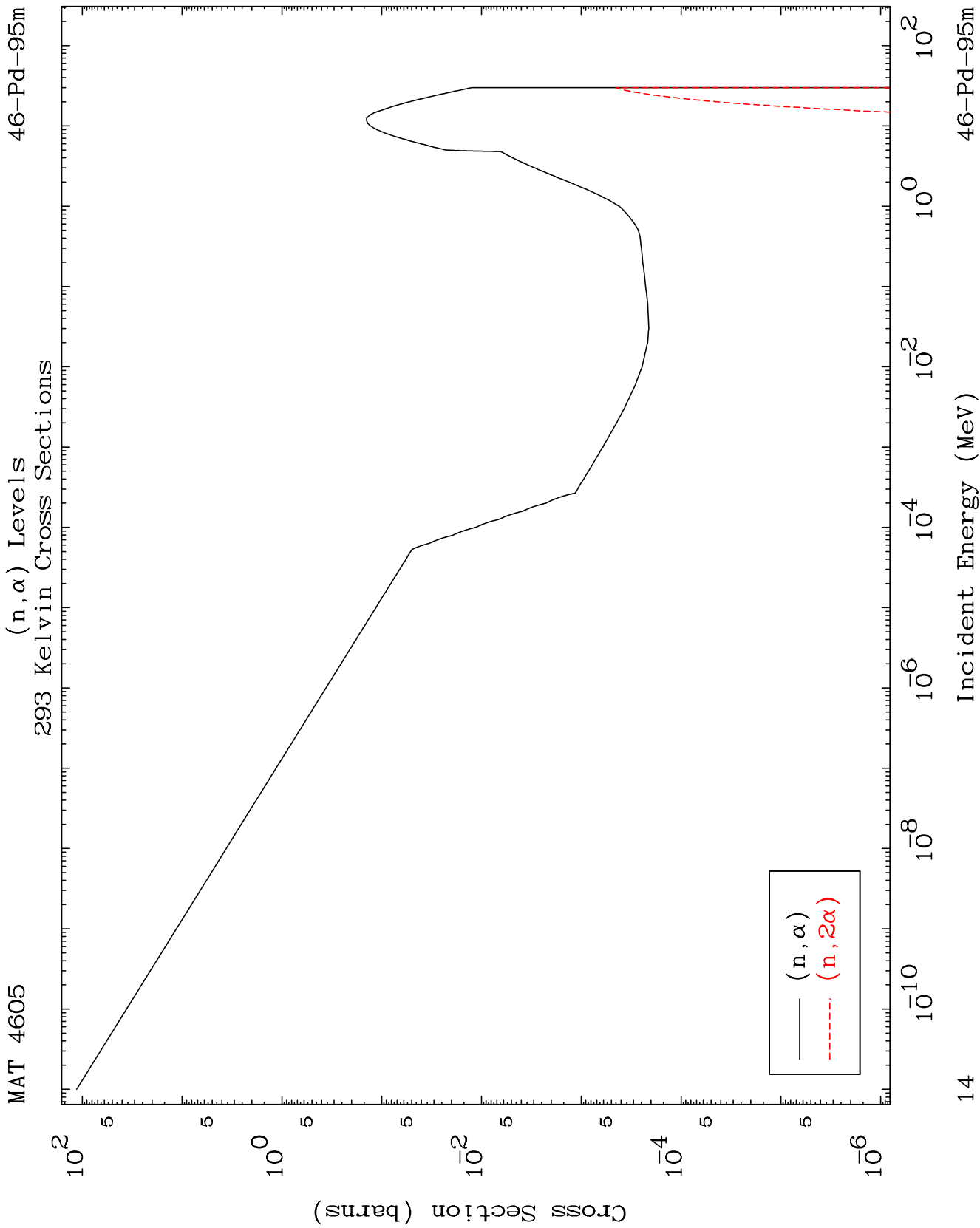


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(n,He3) Levels  
293 Kelvin Cross Sections

46-Pd-95m





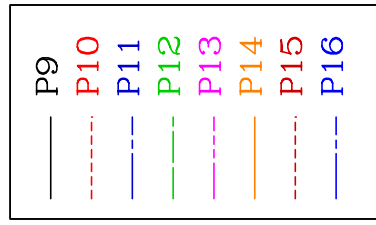




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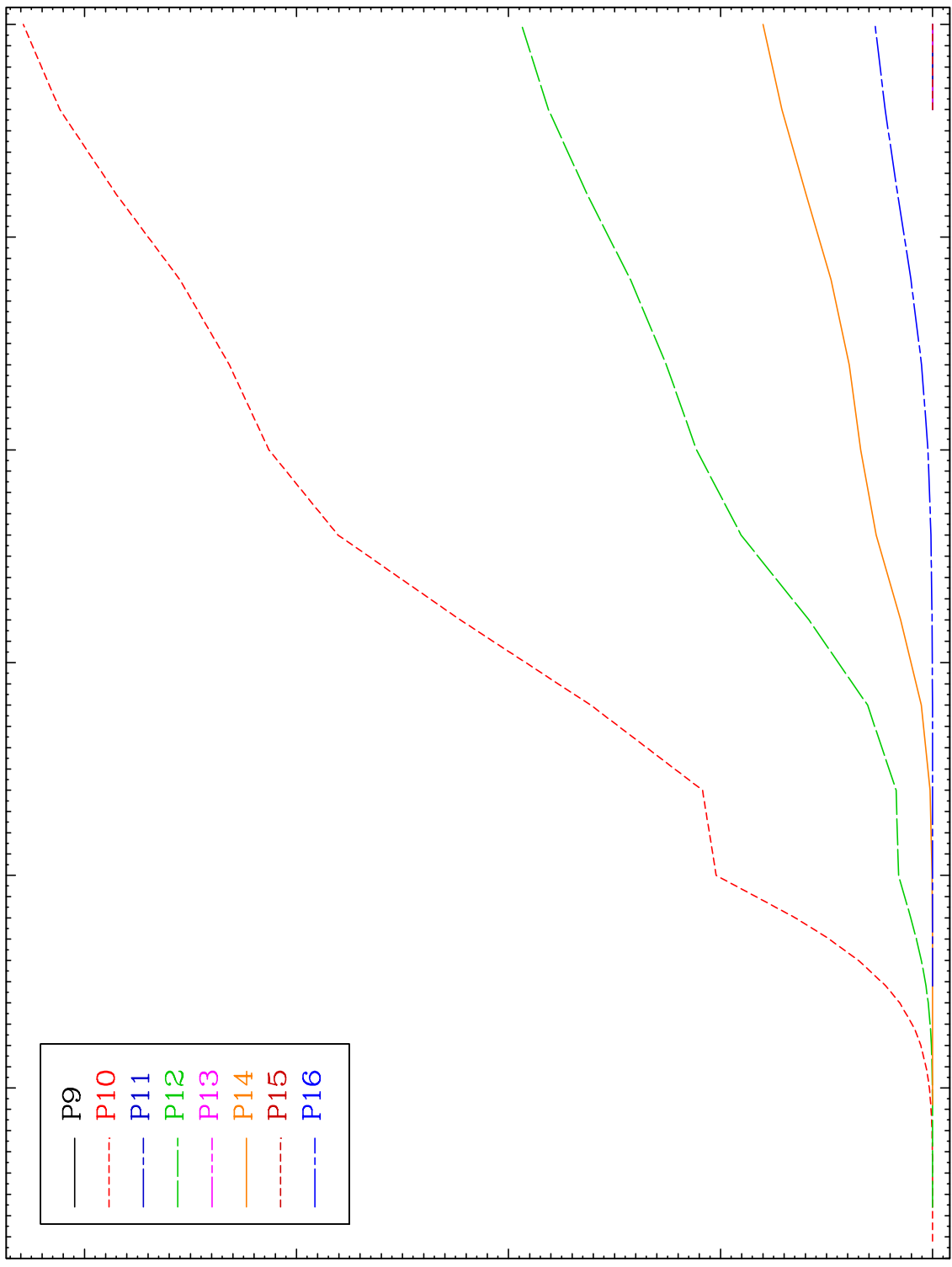
Elastic Legendre Coefficients

46-Pd-95m



$\times 10^{-4}$

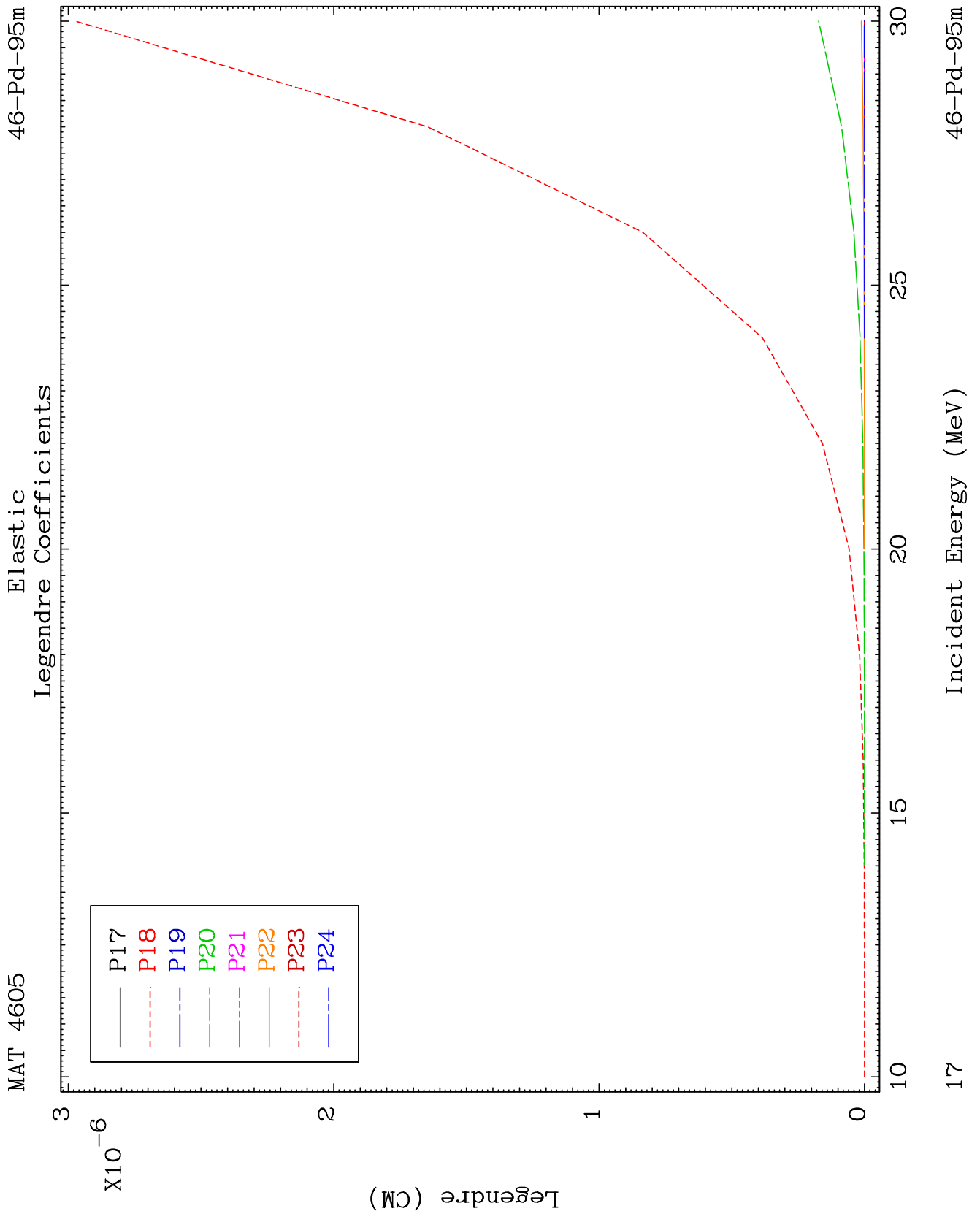
Legendre (CM)



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Incident Energy (MeV)

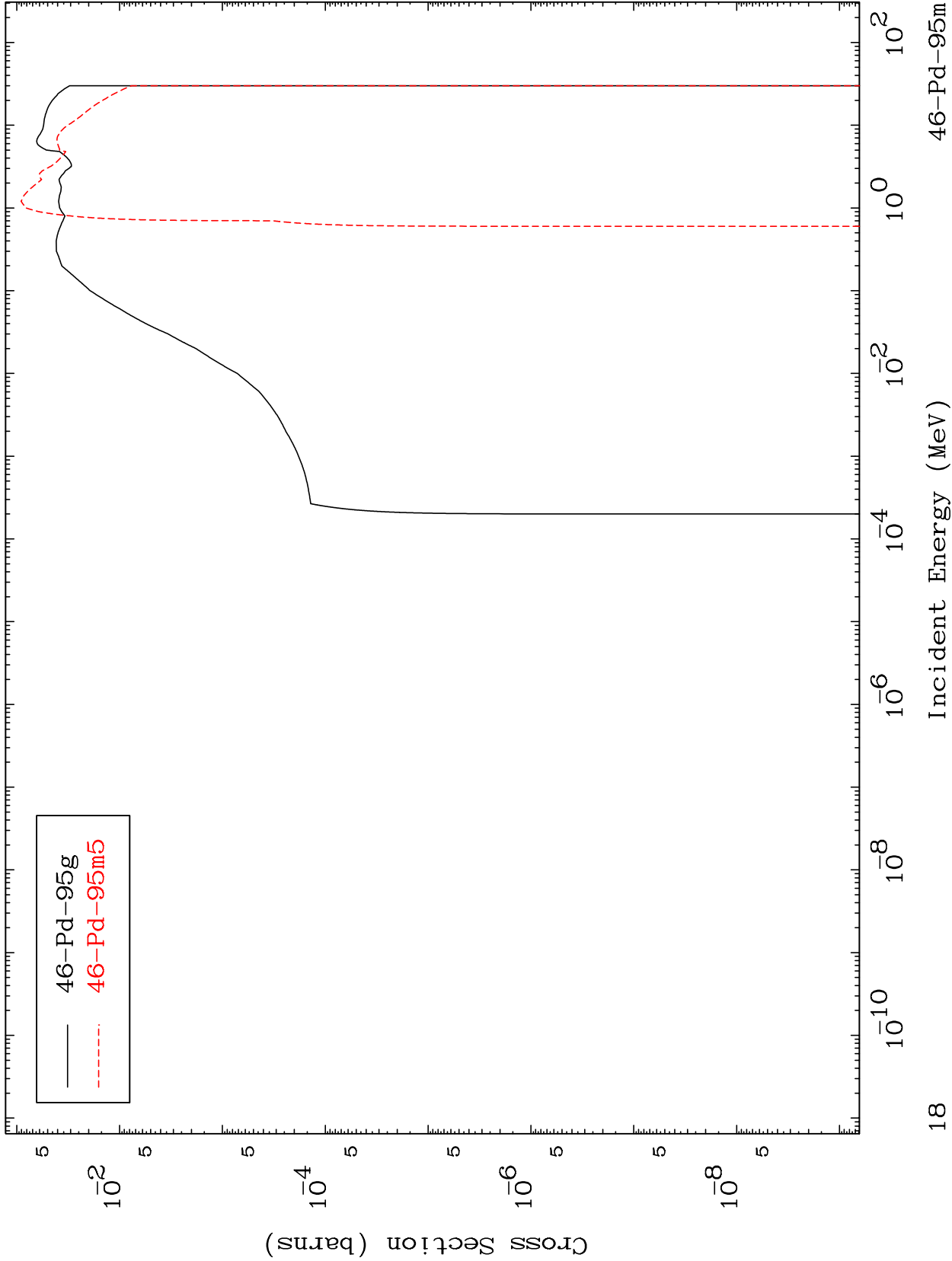
46-Pd-95m



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Inelastic  
Radionuclide Production Cross Section

46-Pd-95m

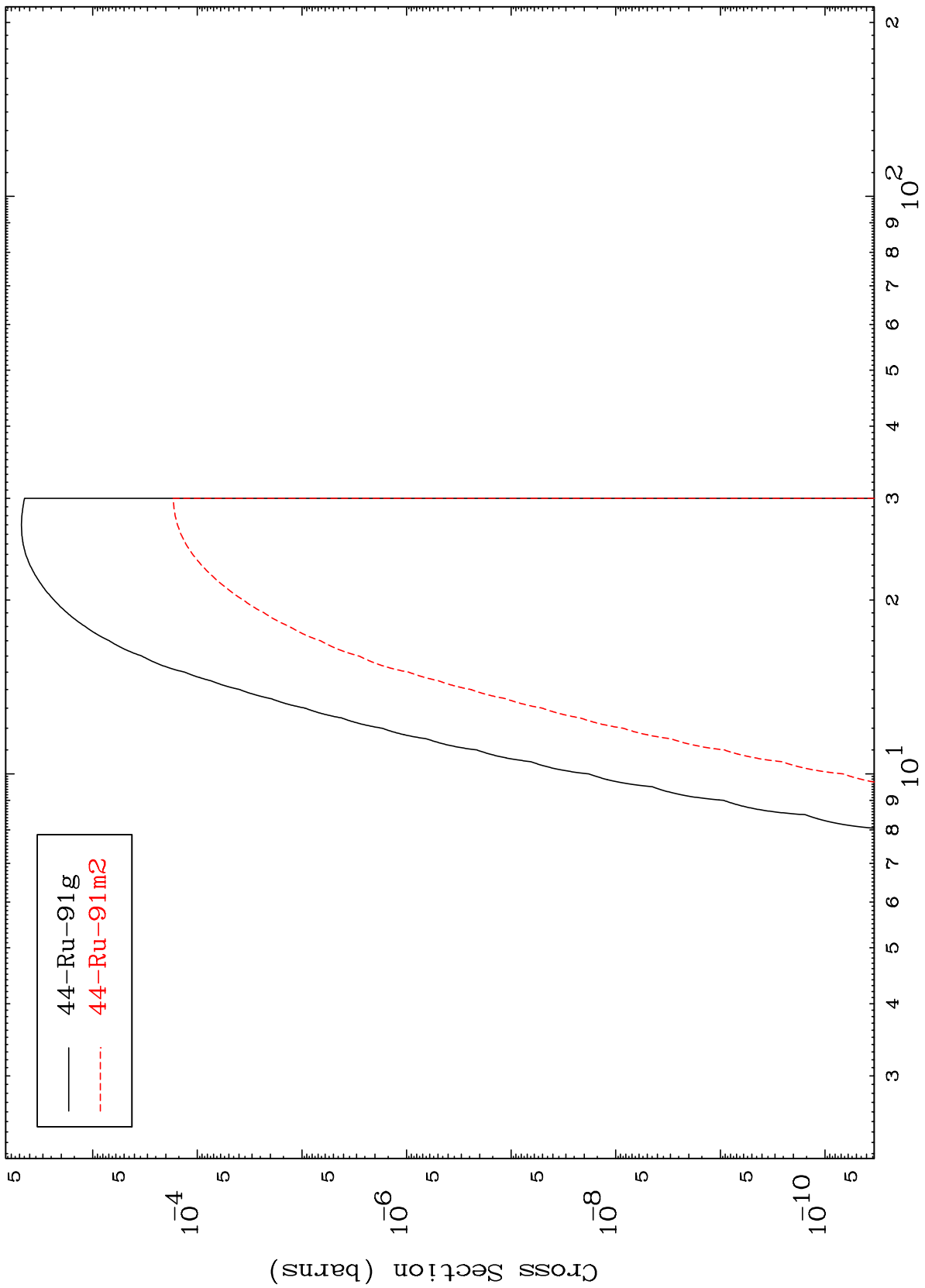


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(n,n')  $\alpha$

46-Pd-95m

Radionuclide Production Cross Section

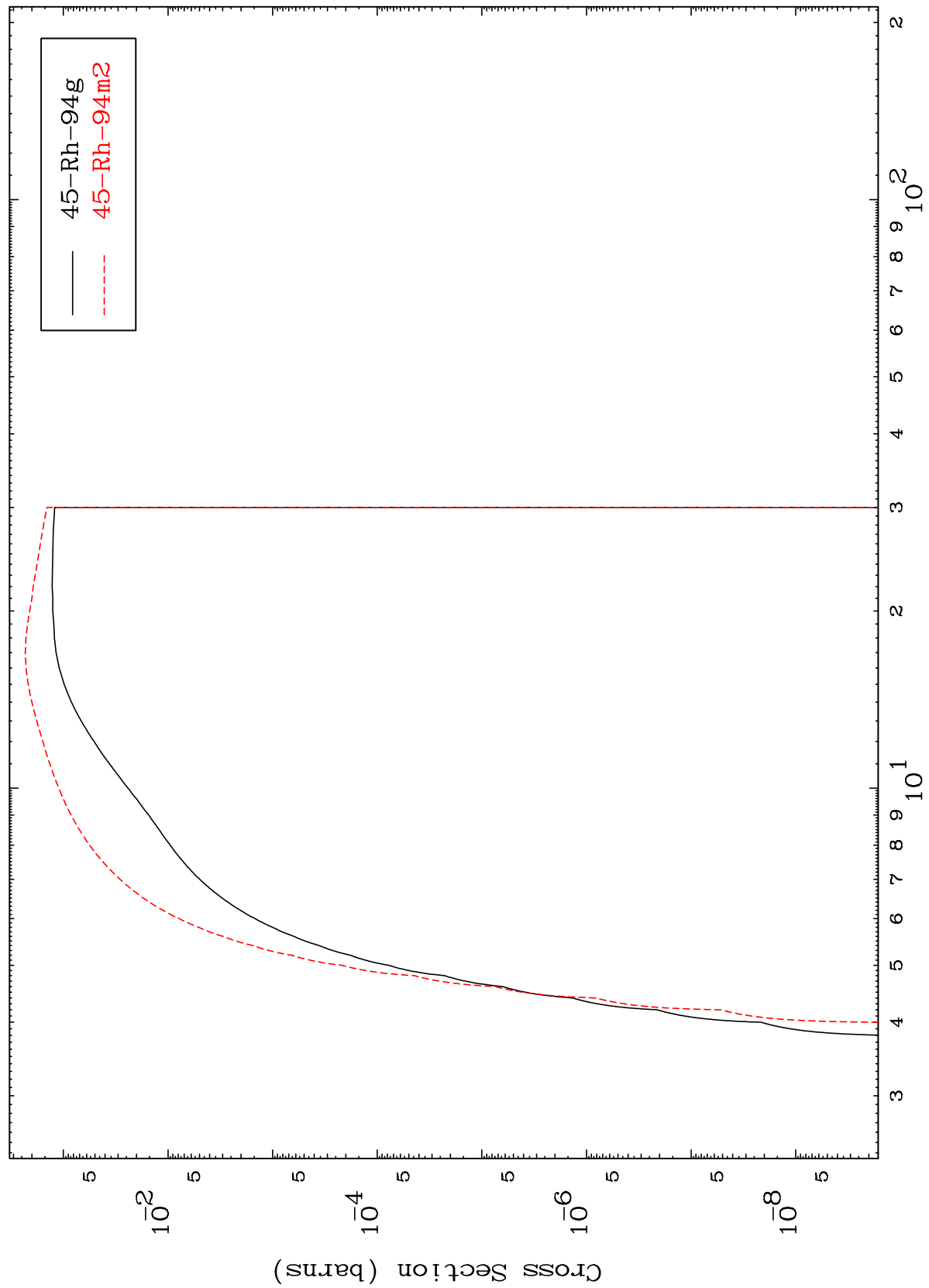


— 44-Ru-91g  
- - - 44-Ru-91m2

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46-Pd-95m

$(n, n')$  p  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

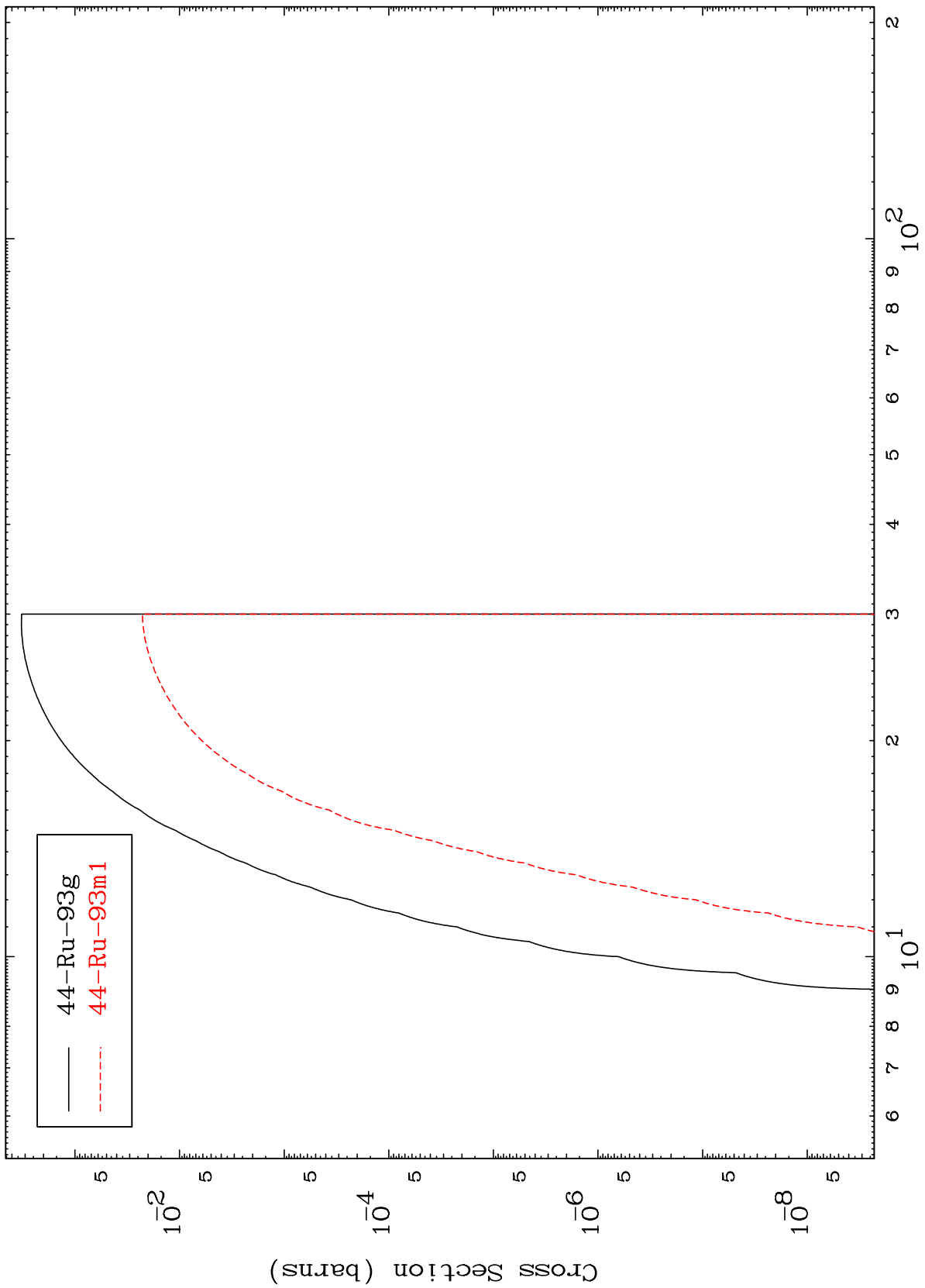
46-Pd-95m

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(n,2n) p

46-Pd-95m

Radionuclide Production Cross Section

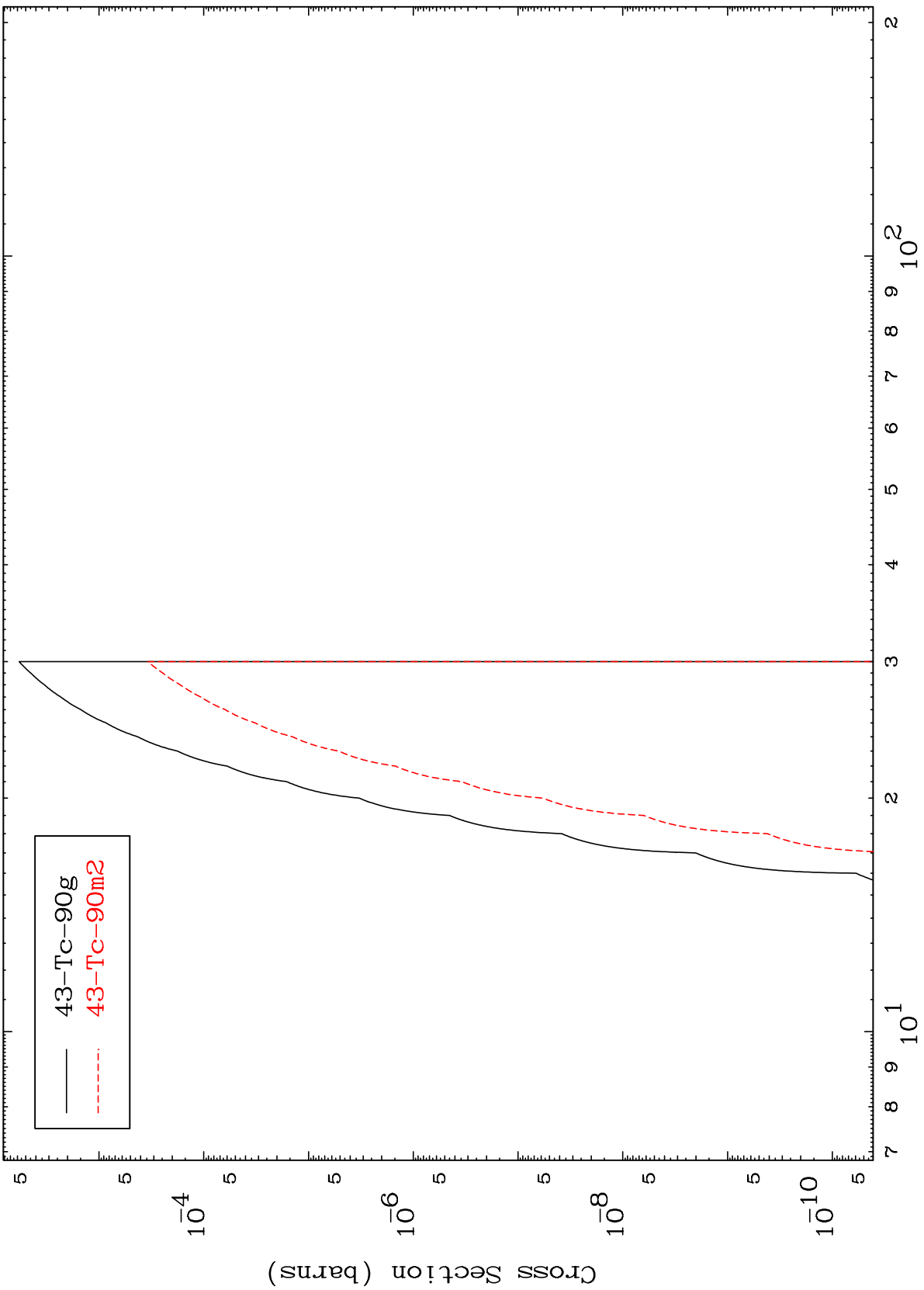


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(n,n') p  $\alpha$

46-Pd-95m

Radionuclide Production Cross Section



— 43-Tc-90g  
- - - 43-Tc-90m2

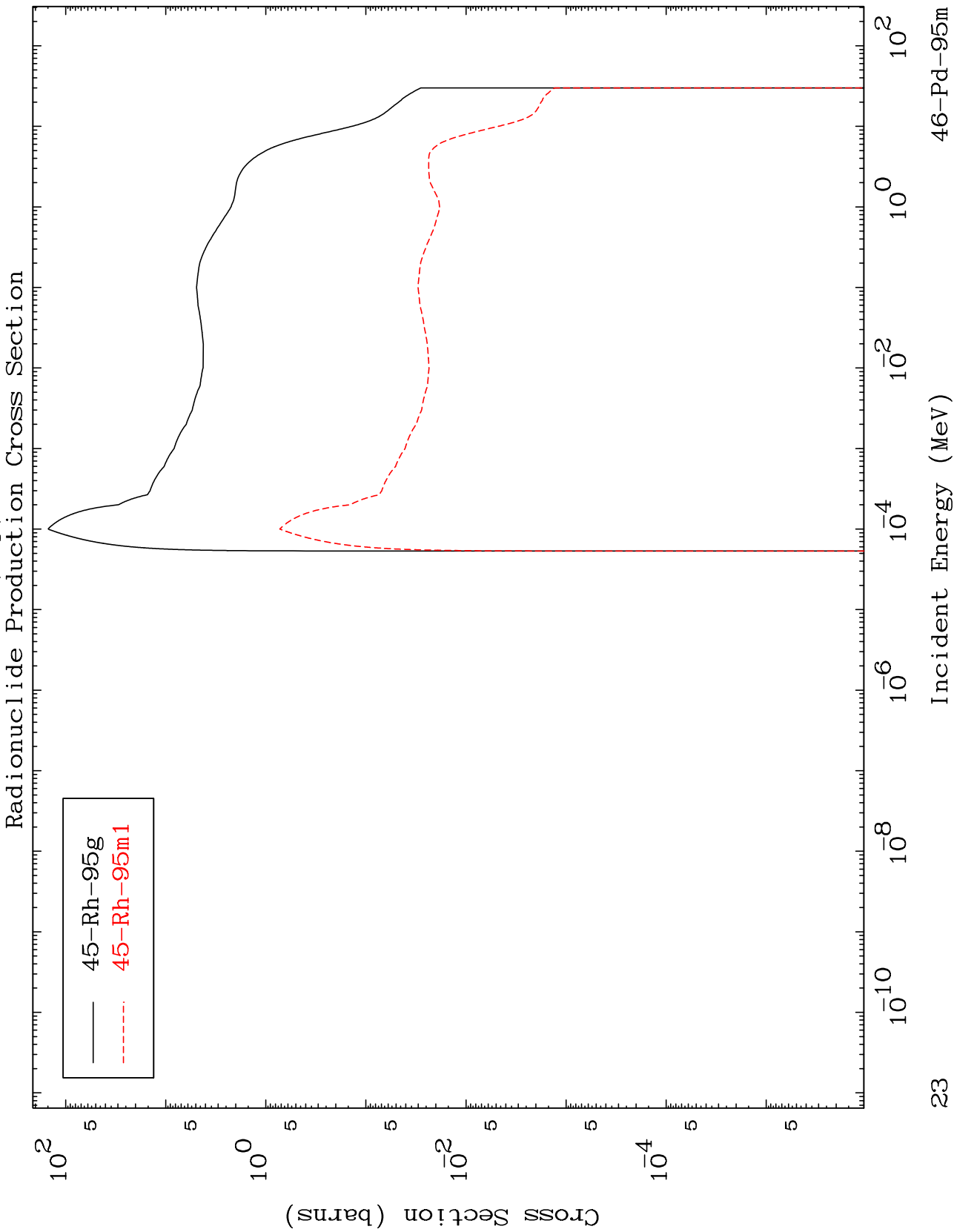
22

Incident Energy (MeV)

46-Pd-95m

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46-Pd-95m



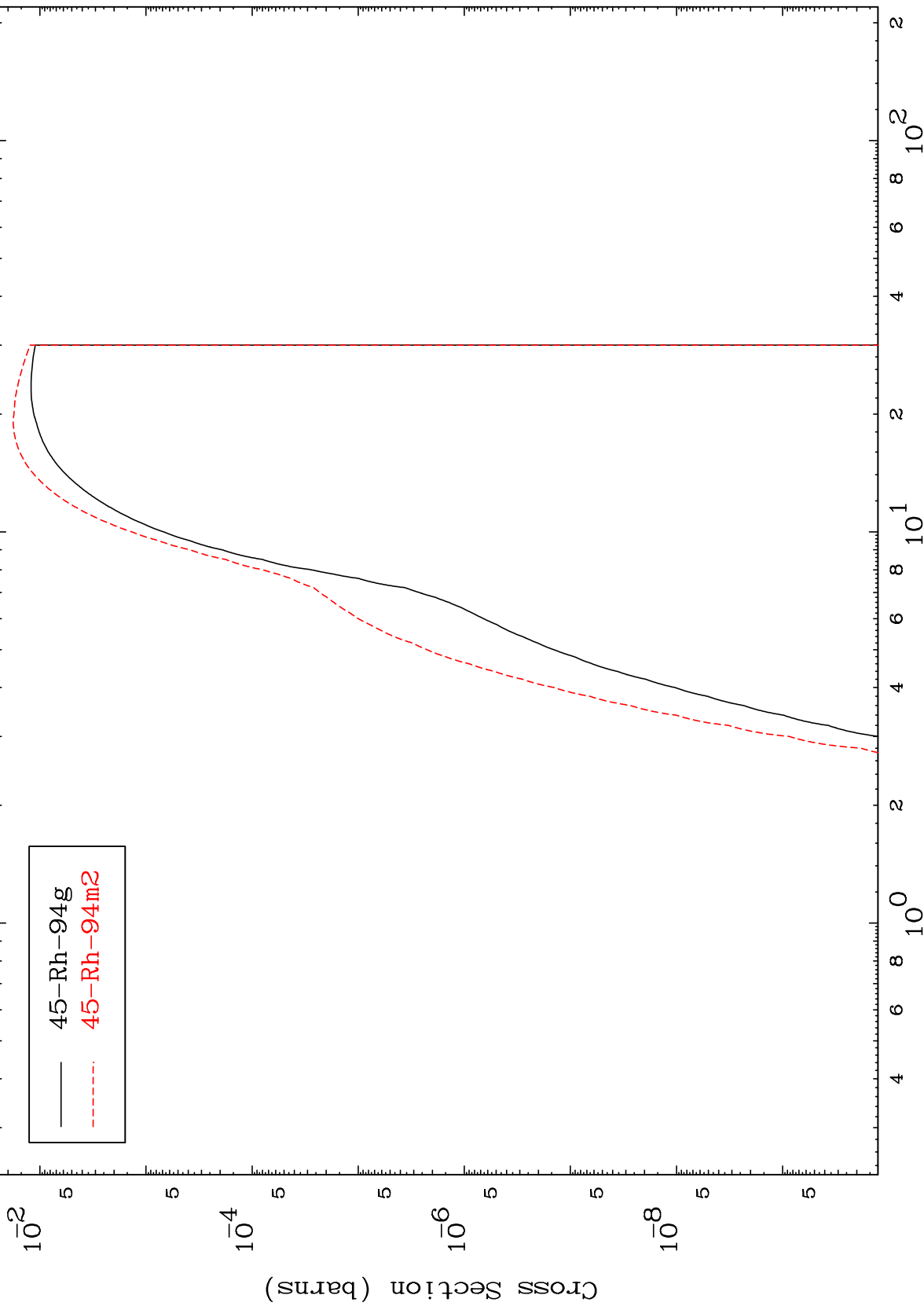


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(n,d)

46-Pd-95m

Radionuclide Production Cross Section



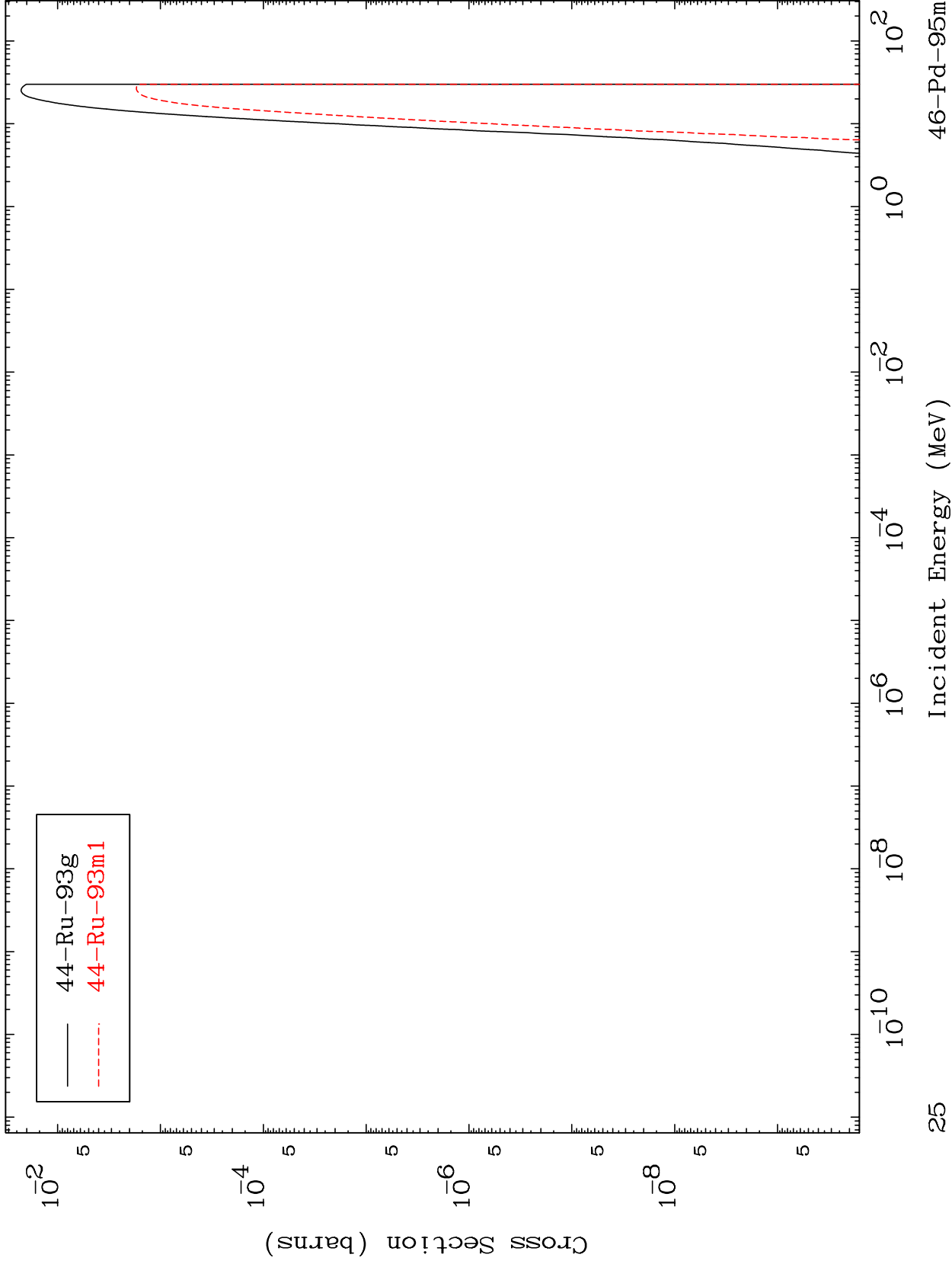
— 45-Rh-94g  
- - - 45-Rh-94m2

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(n,He-3)

46-Pd-95m

Radionuclide Production Cross Section

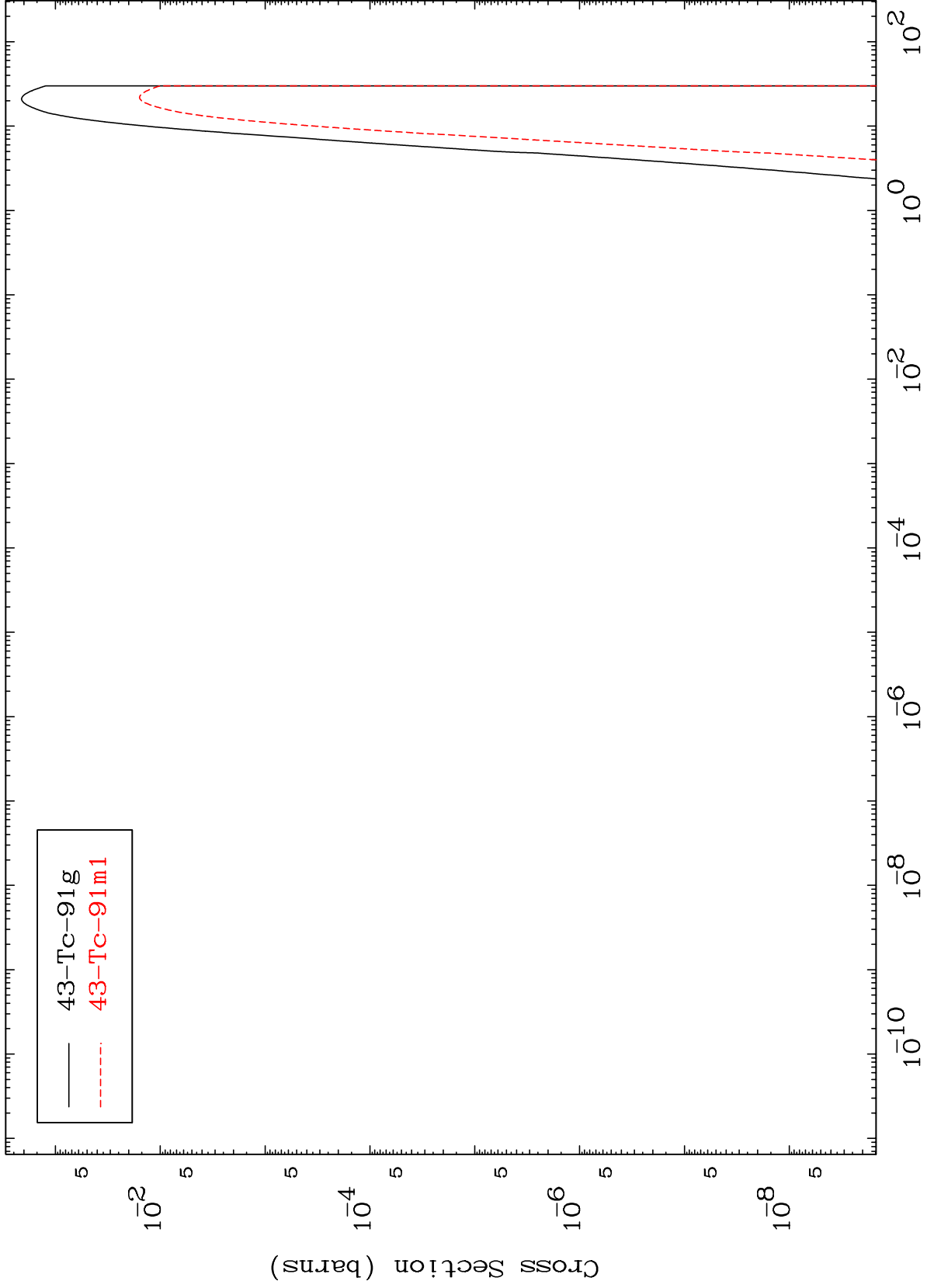


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(n,p)  $\alpha$

46-Pd-95m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

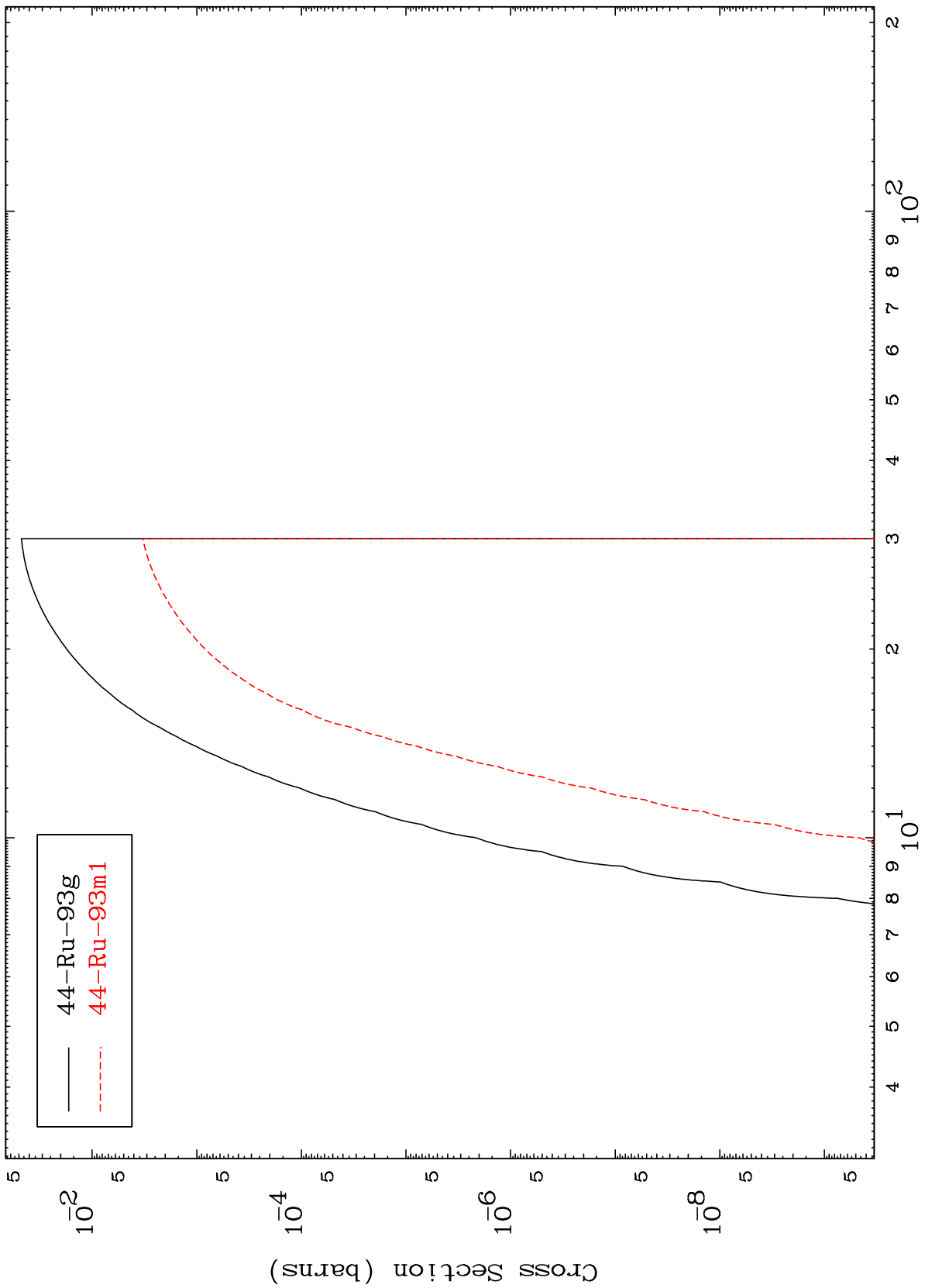
46-Pd-95m

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(n,p) d

46-Pd-95m

Radionuclide Production Cross Section



44-Ru-93g  
44-Ru-93m1

Incident Energy (MeV)

46-Pd-95m

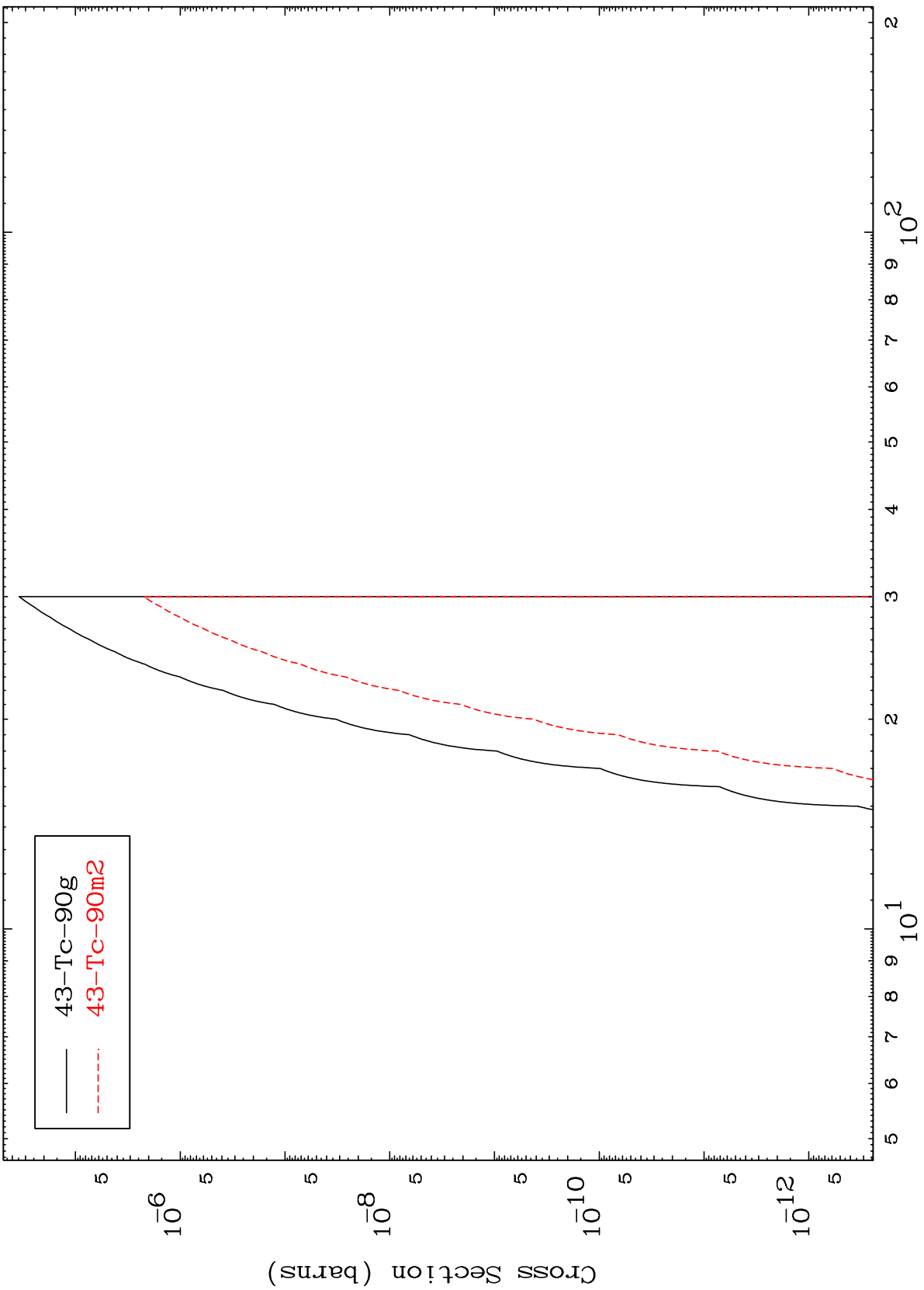
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(n,d)  $\alpha$

46-Pd-95m

Radionuclide Production Cross Section



43-Tc-90g  
43-Tc-90m2

28

Incident Energy (MeV)

46-Pd-95m