

Program EVALPLOT
(Version 2021-1)

by

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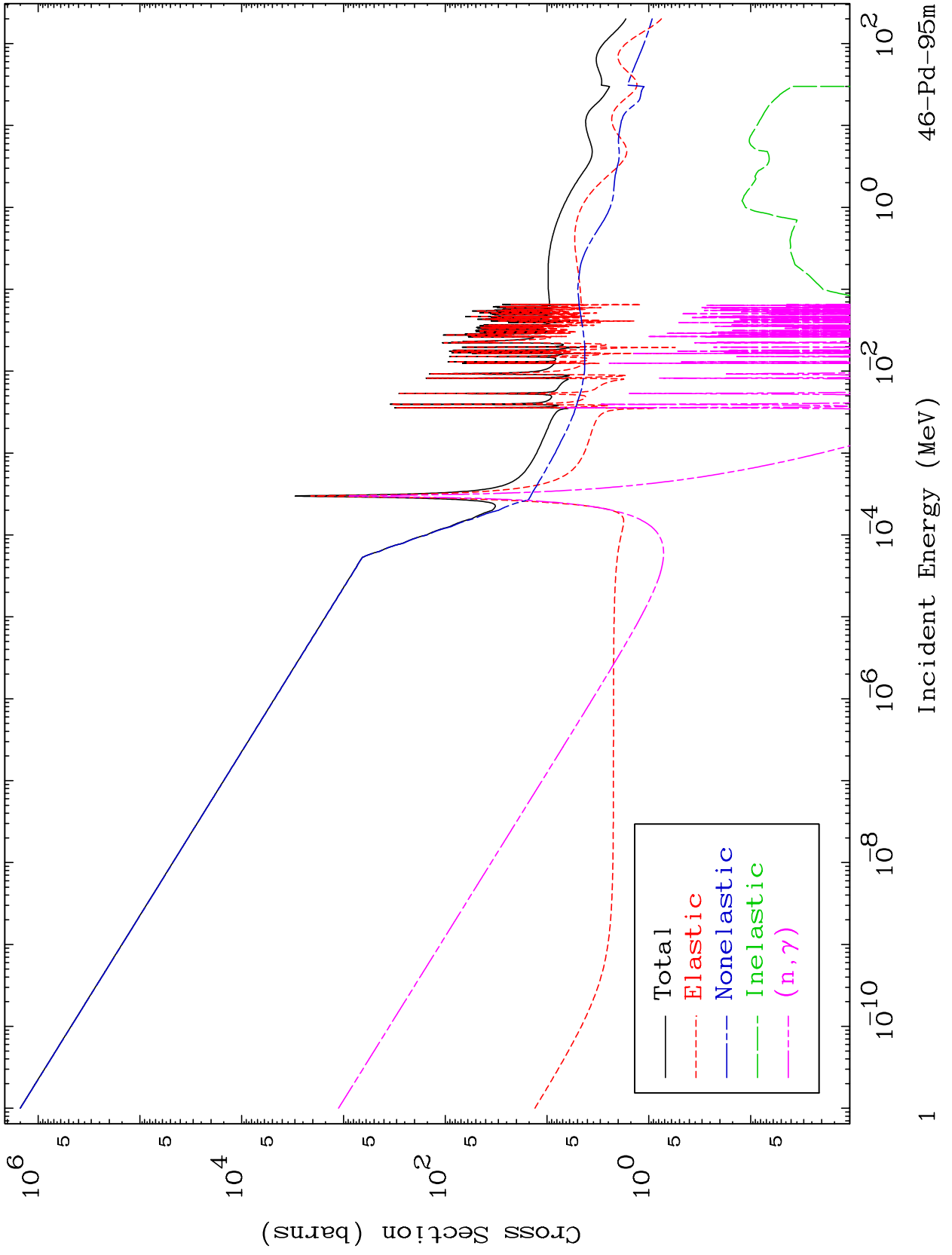
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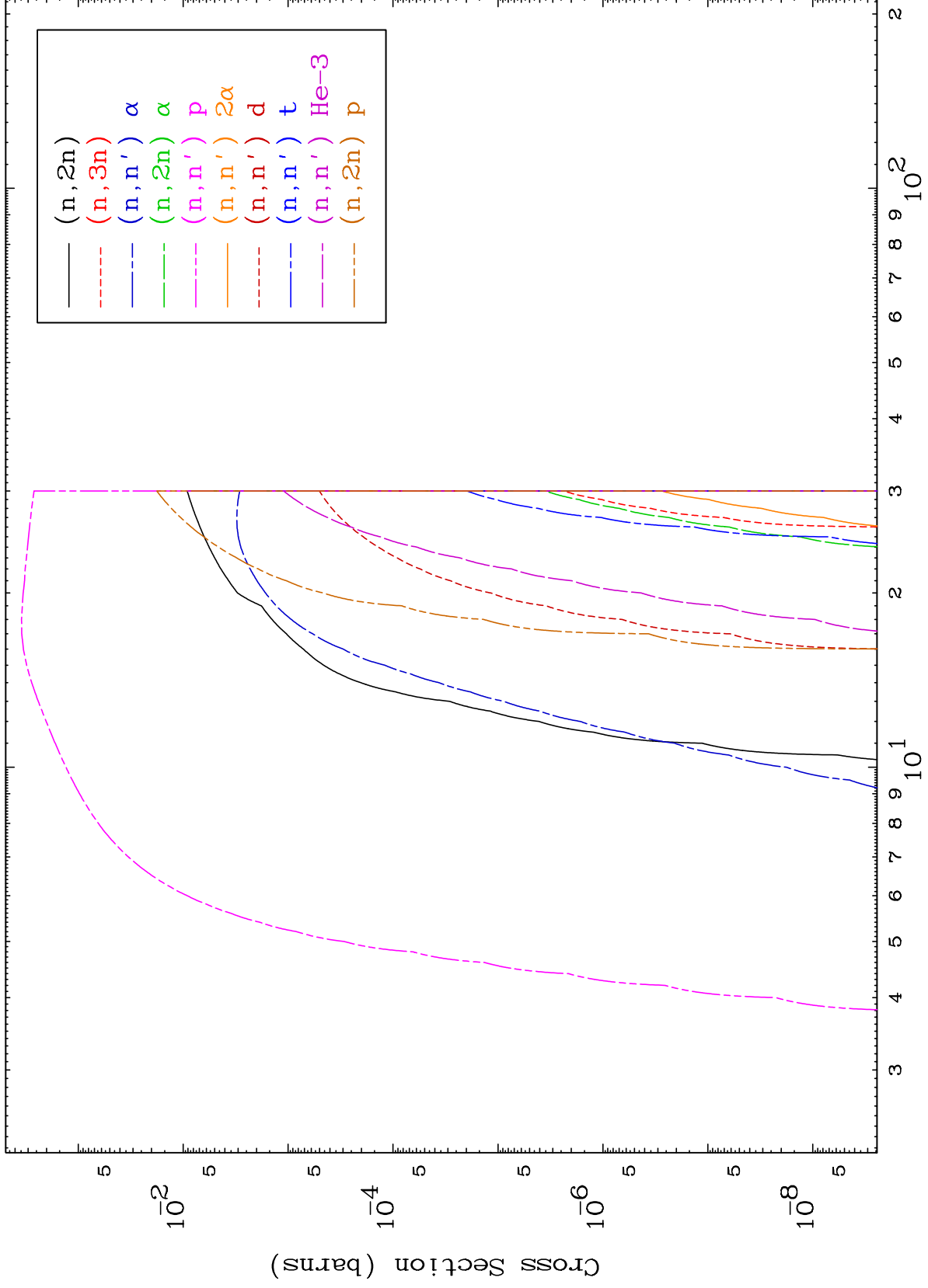
Press Mouse Button to Start

MAT 4605

Neutron Major
293 Kelvin Cross Sections

46-Pd-95m

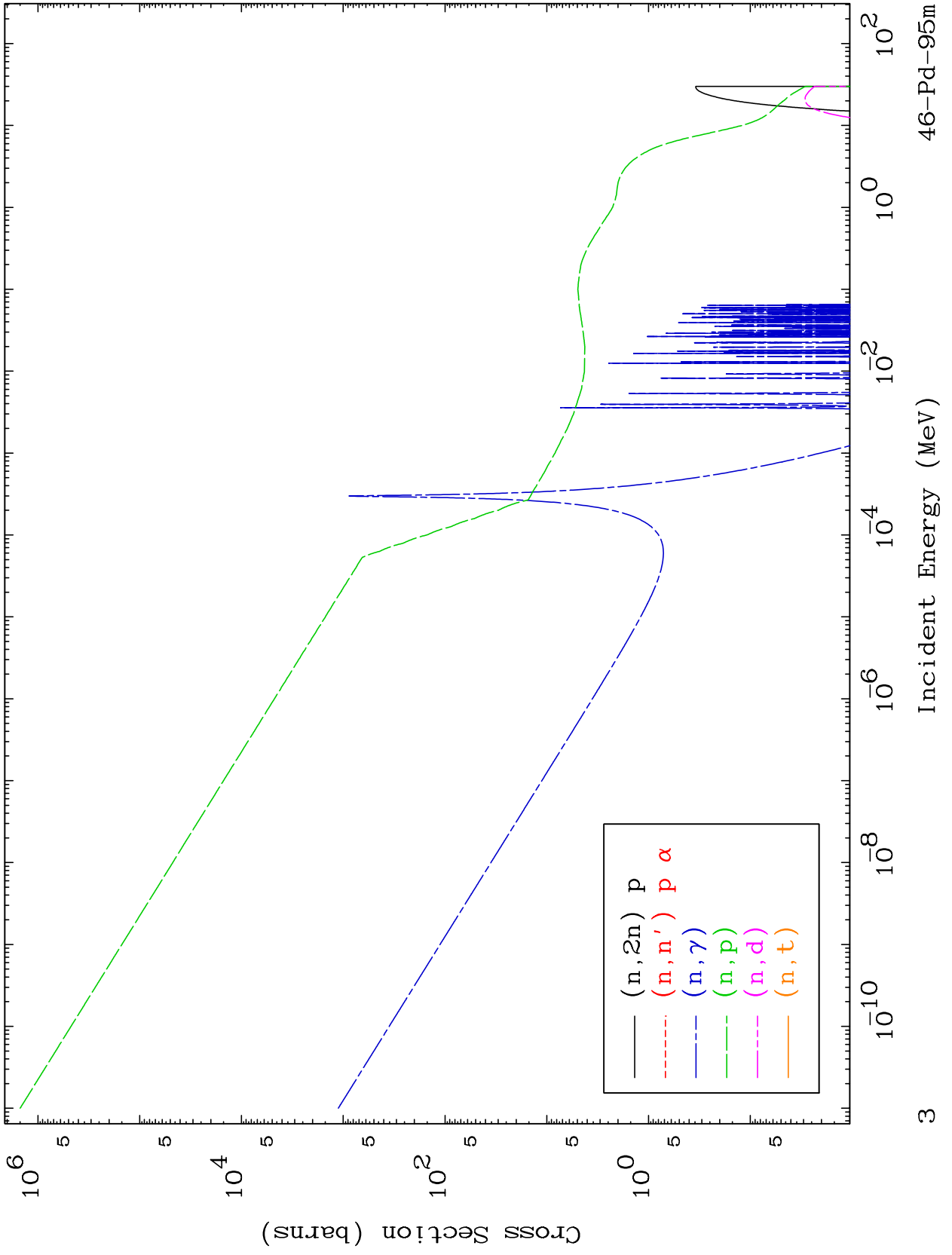




MAT 4605

Neutron Absorption
293 Kelvin Cross Sections

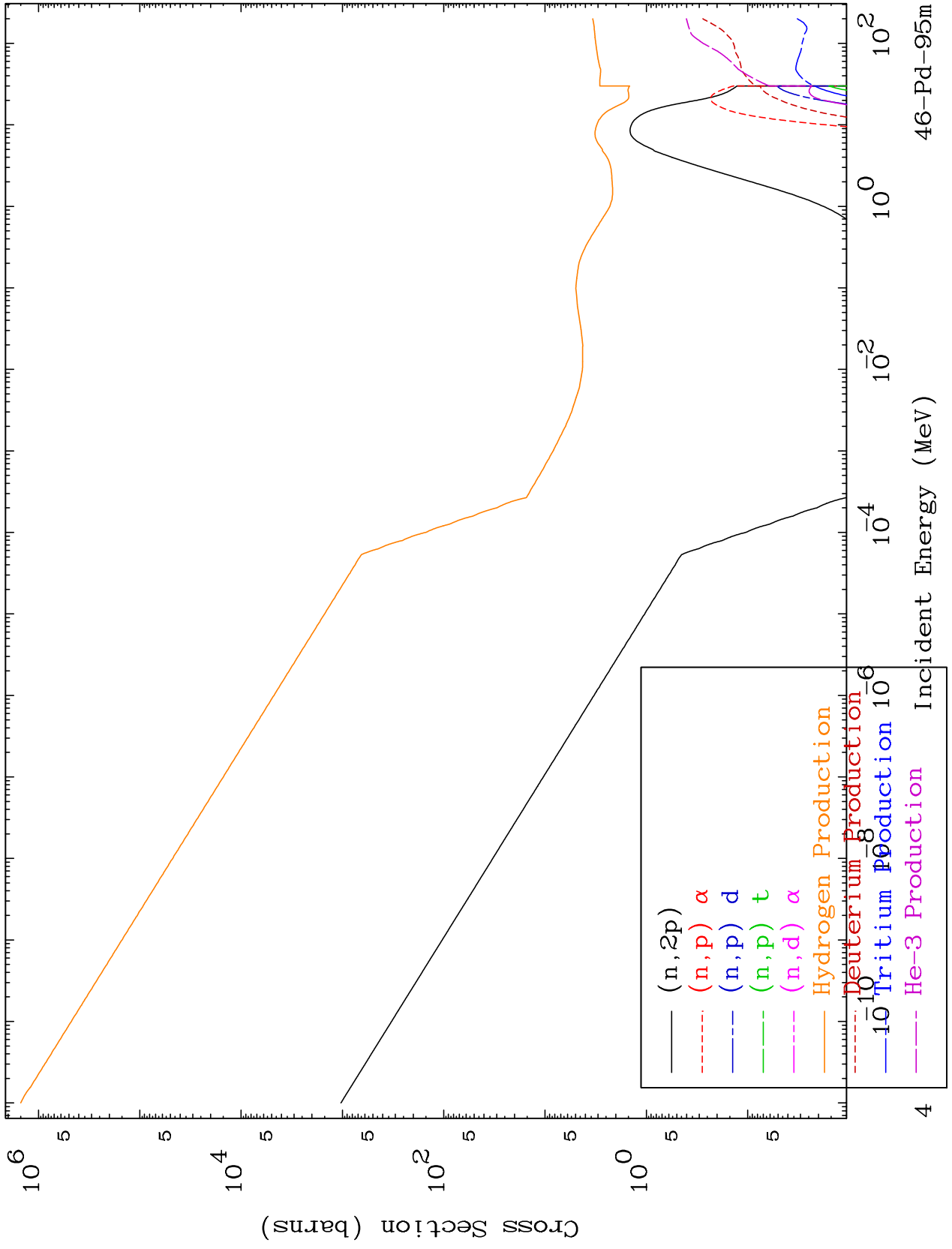
46-Pd-95m



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Neutron Absorption
293 Kelvin Cross Sections

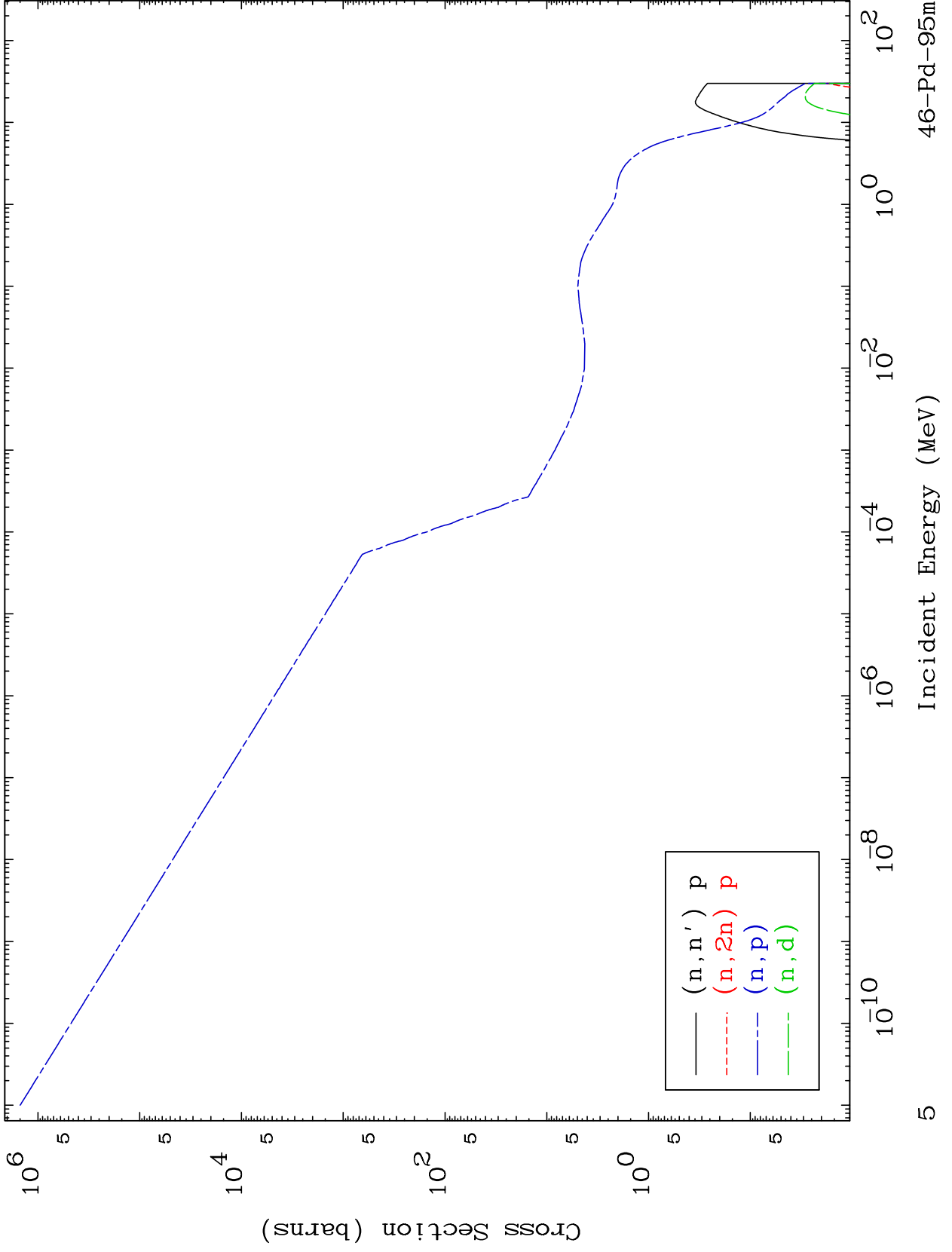
46-Pd-95m



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Charged Particle
293 Kelvin Cross Sections

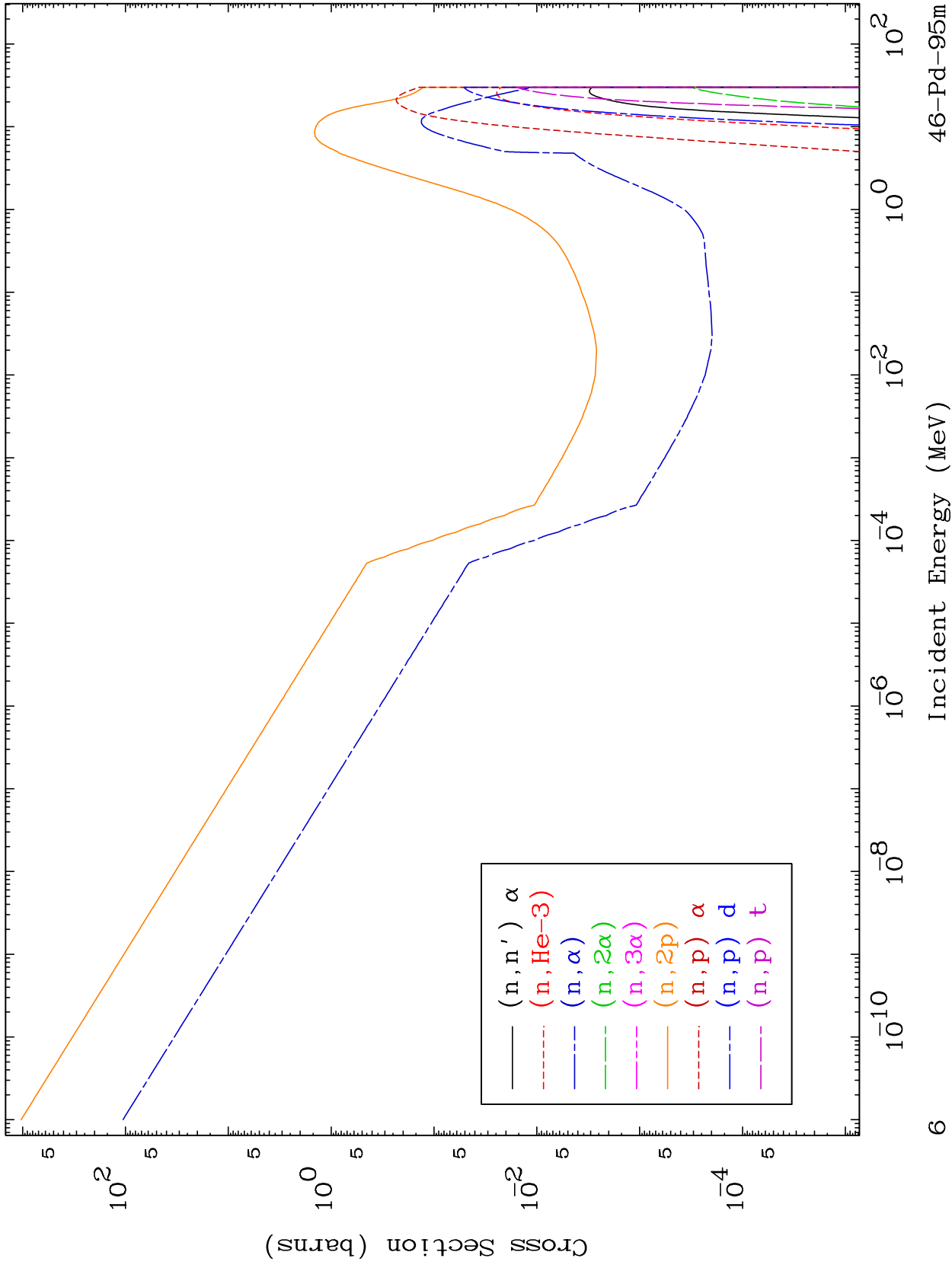
46-Pd-95m



MAT 4605

Charged Particle
293 Kelvin Cross Sections

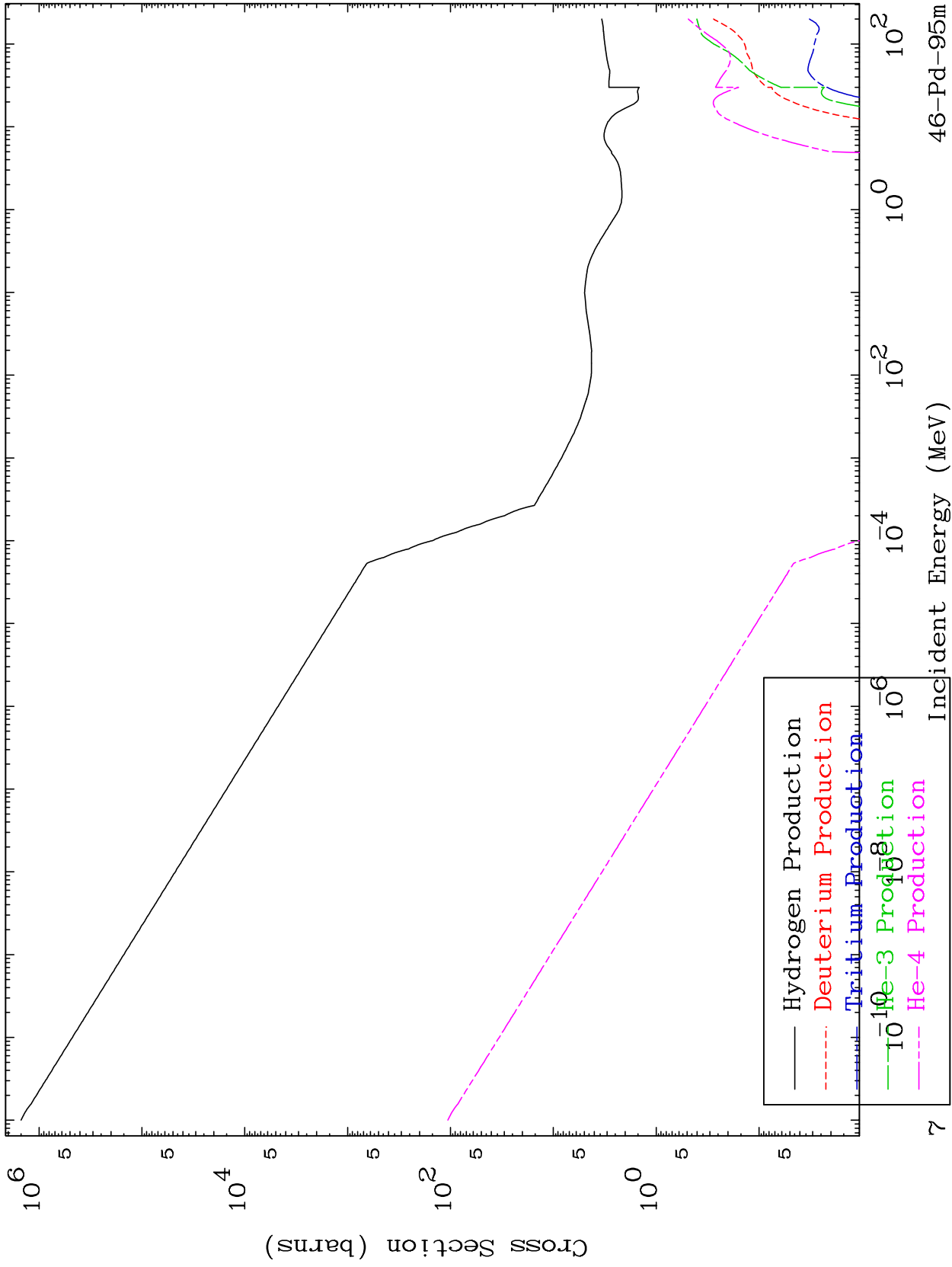
46-Pd-95m



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Particle Production
293 Kelvin Cross Sections

46-Pd-95m

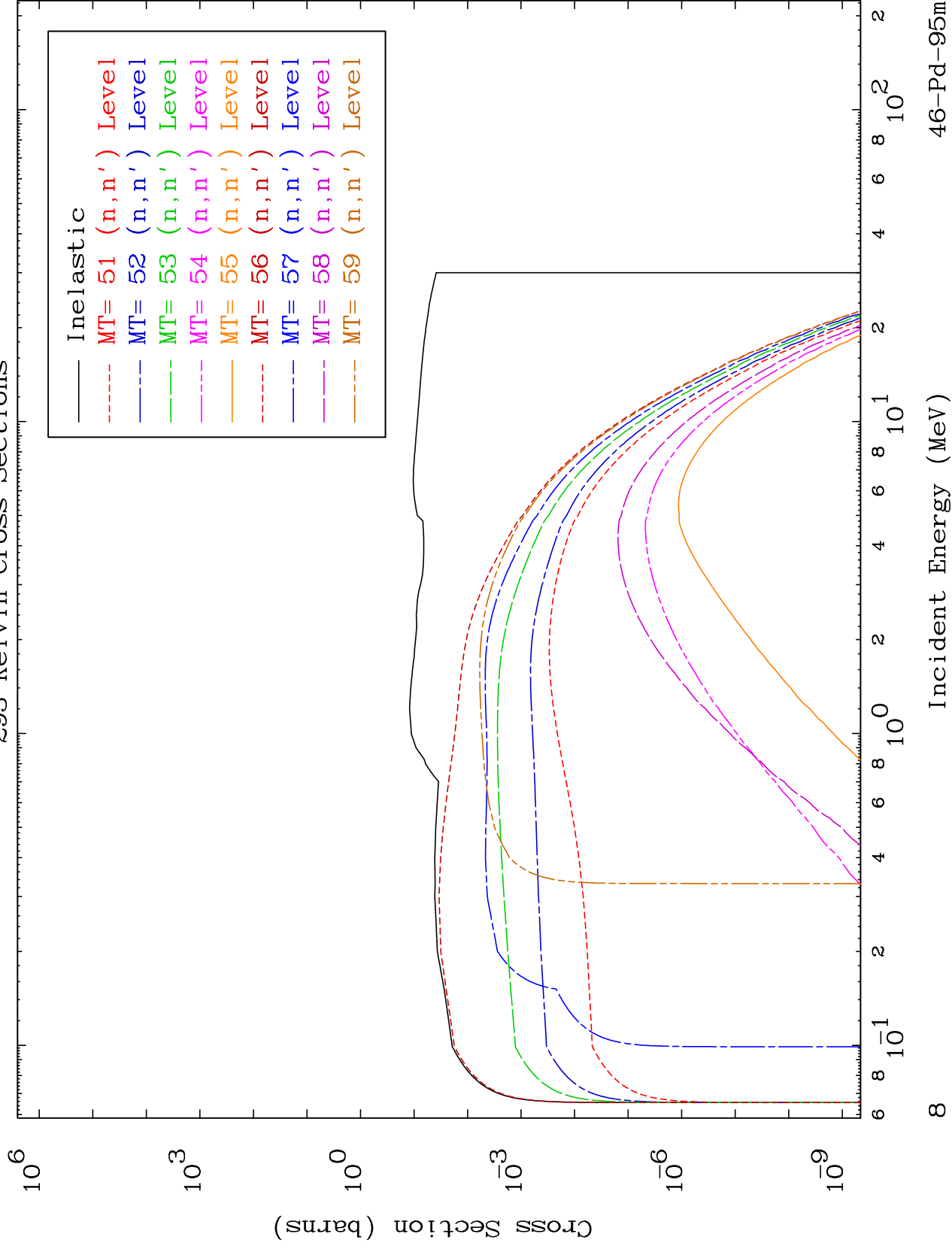


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(n,n') Levels

293 Kelvin Cross Sections

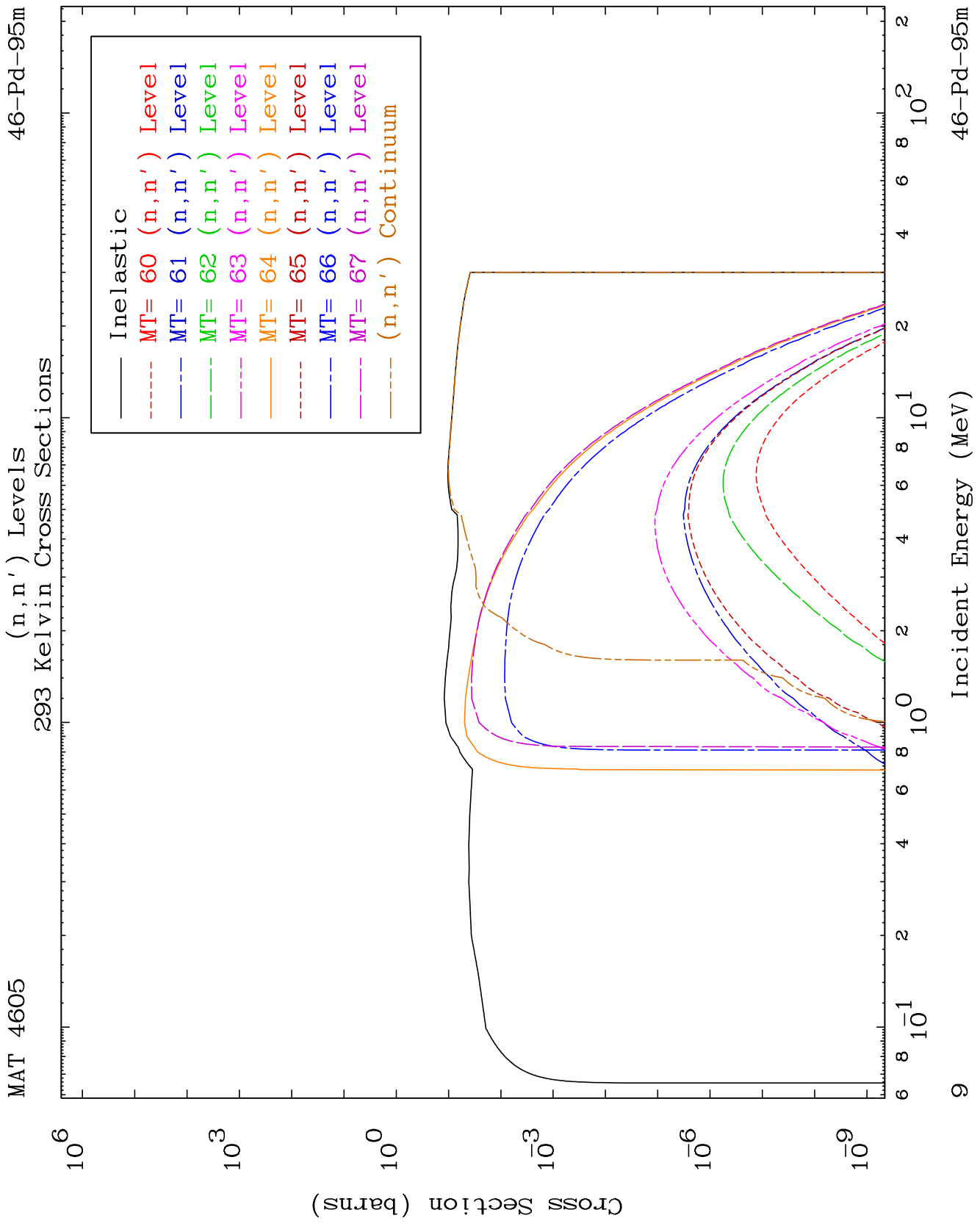
46-Pd-95m

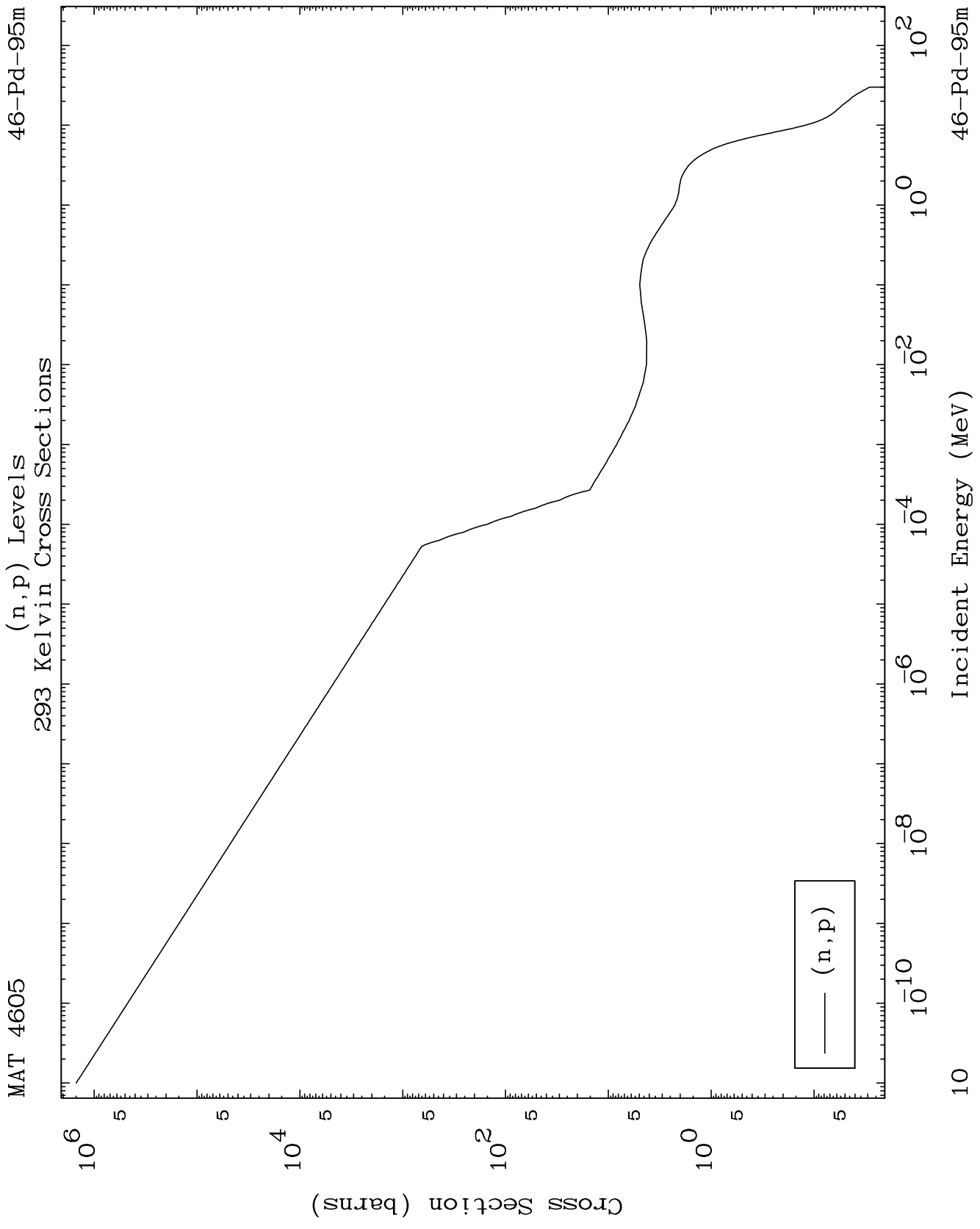


8

Incident Energy (MeV)

46-Pd-95m

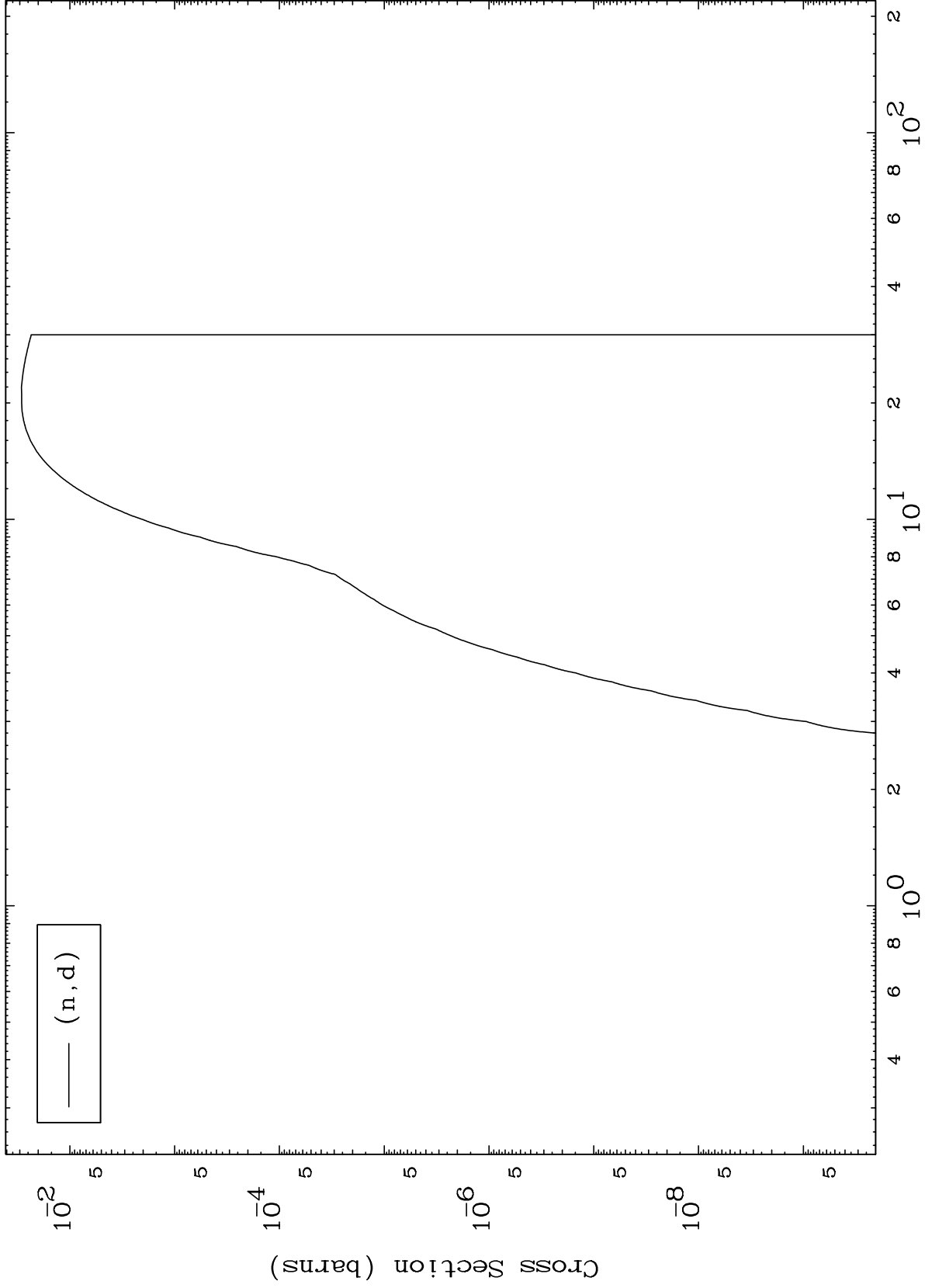


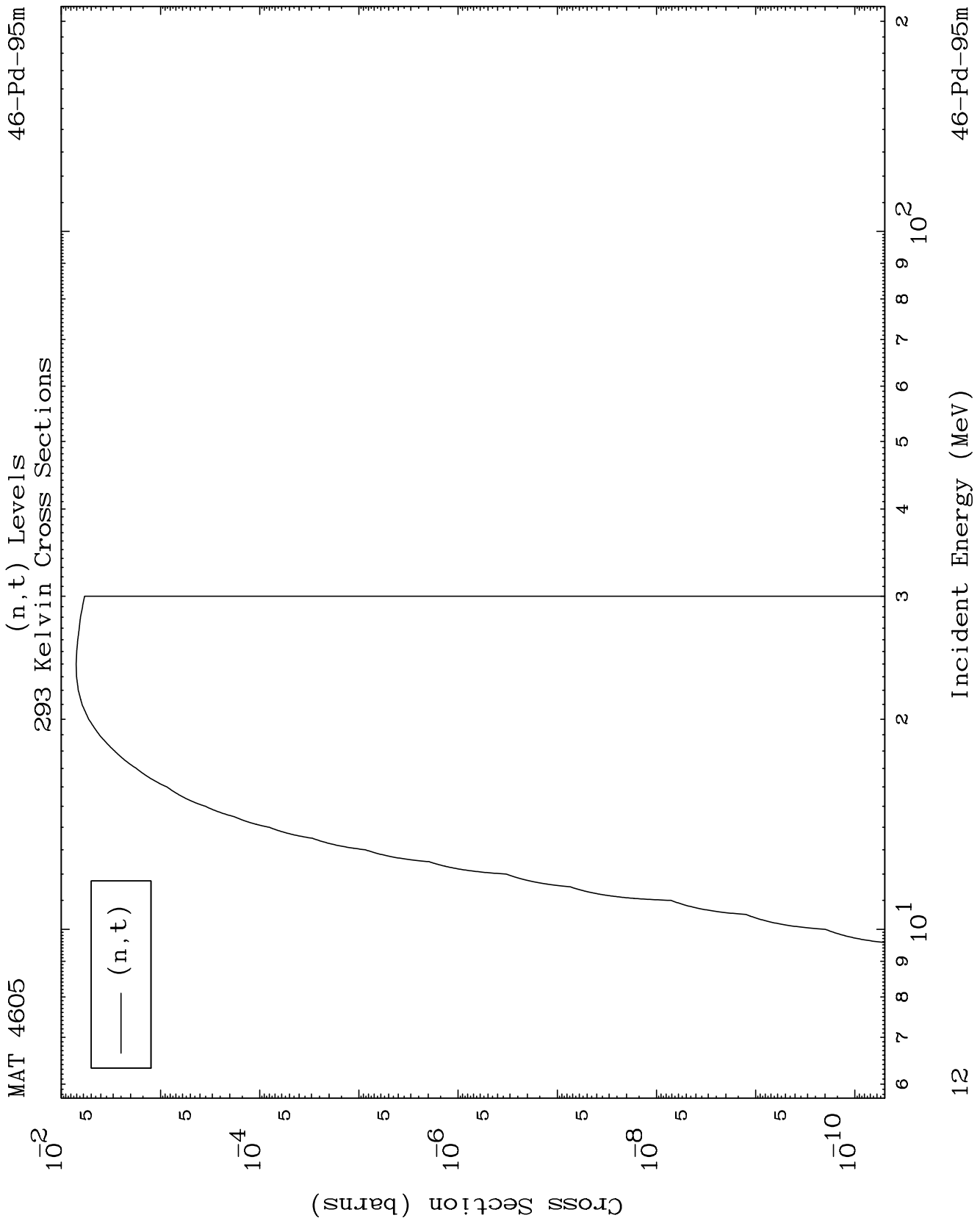


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(n,d) Levels
293 Kelvin Cross Sections

46-Pd-95m

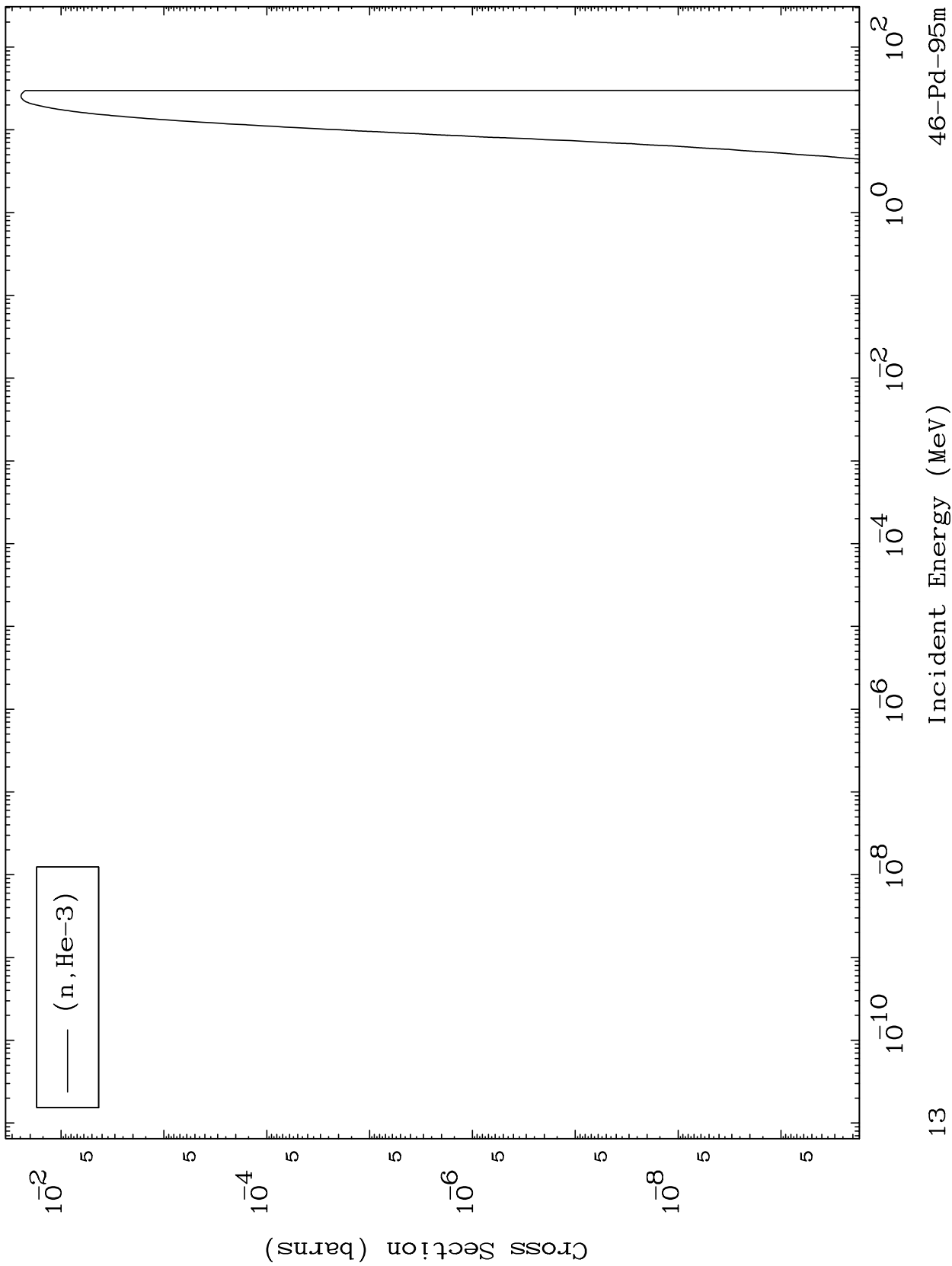


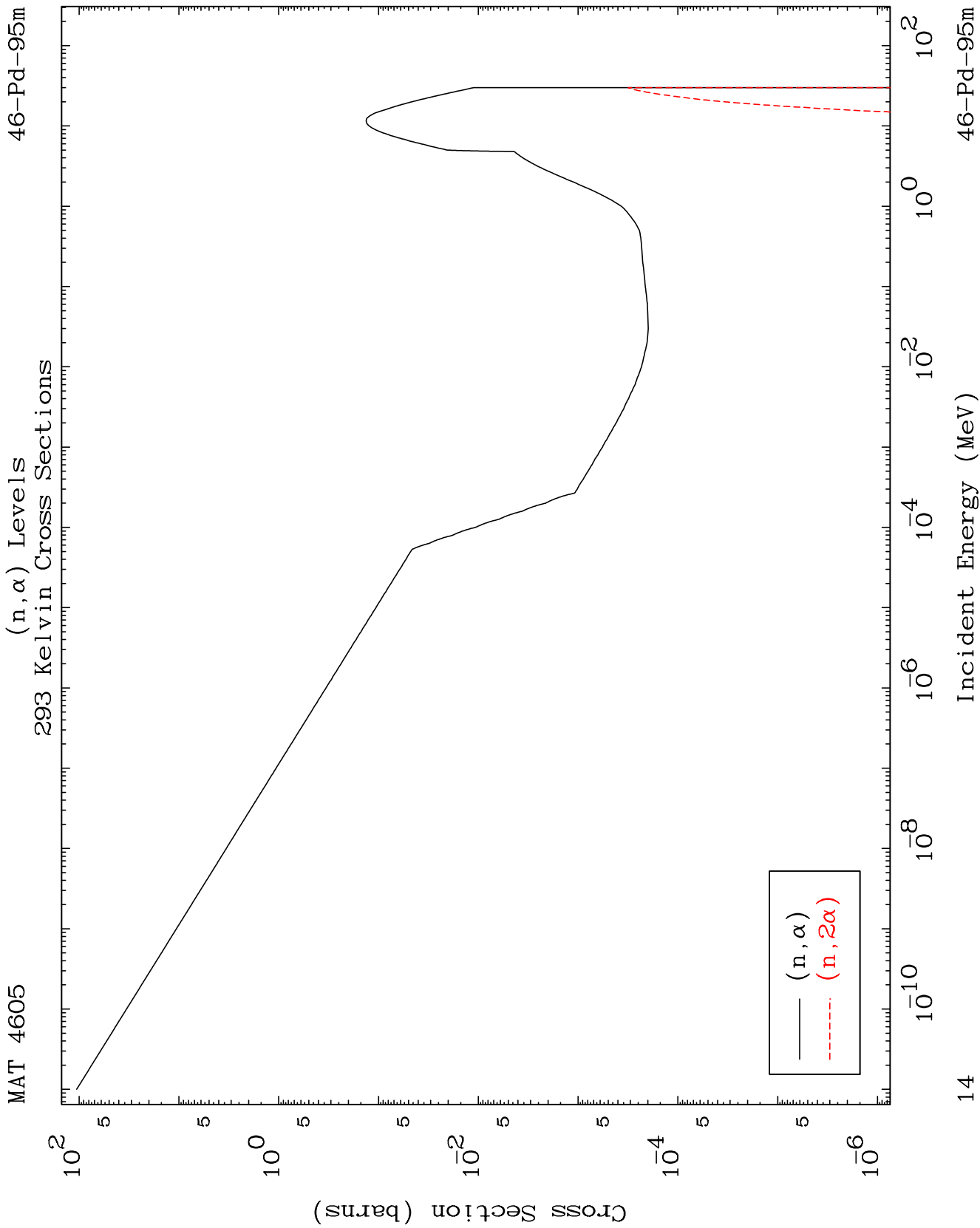


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(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-95m

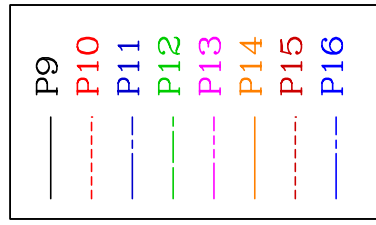




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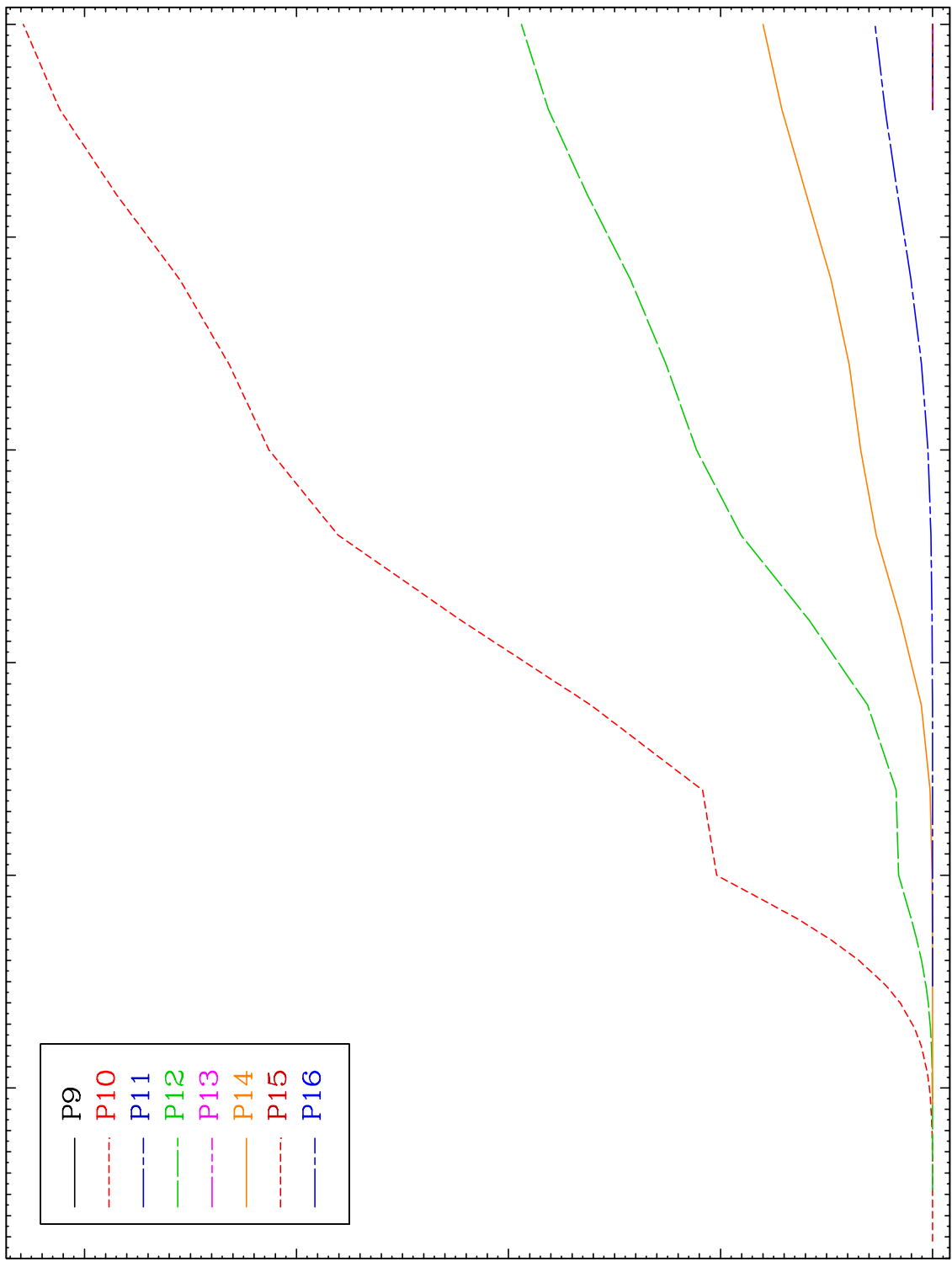
Elastic Legendre Coefficients

46-Pd-95m



$\times 10^{-4}$

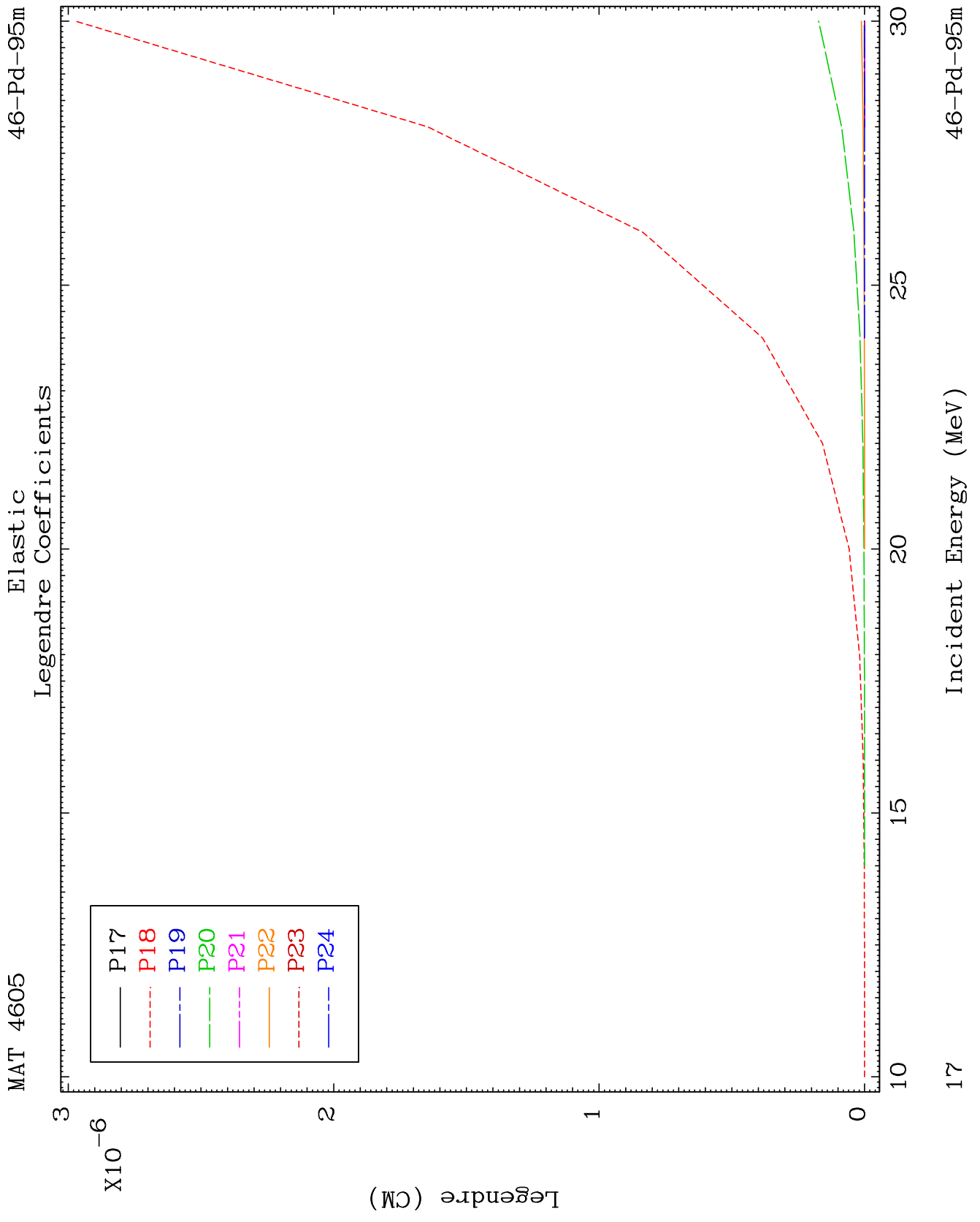
Legendre (CM)



16

Incident Energy (MeV)

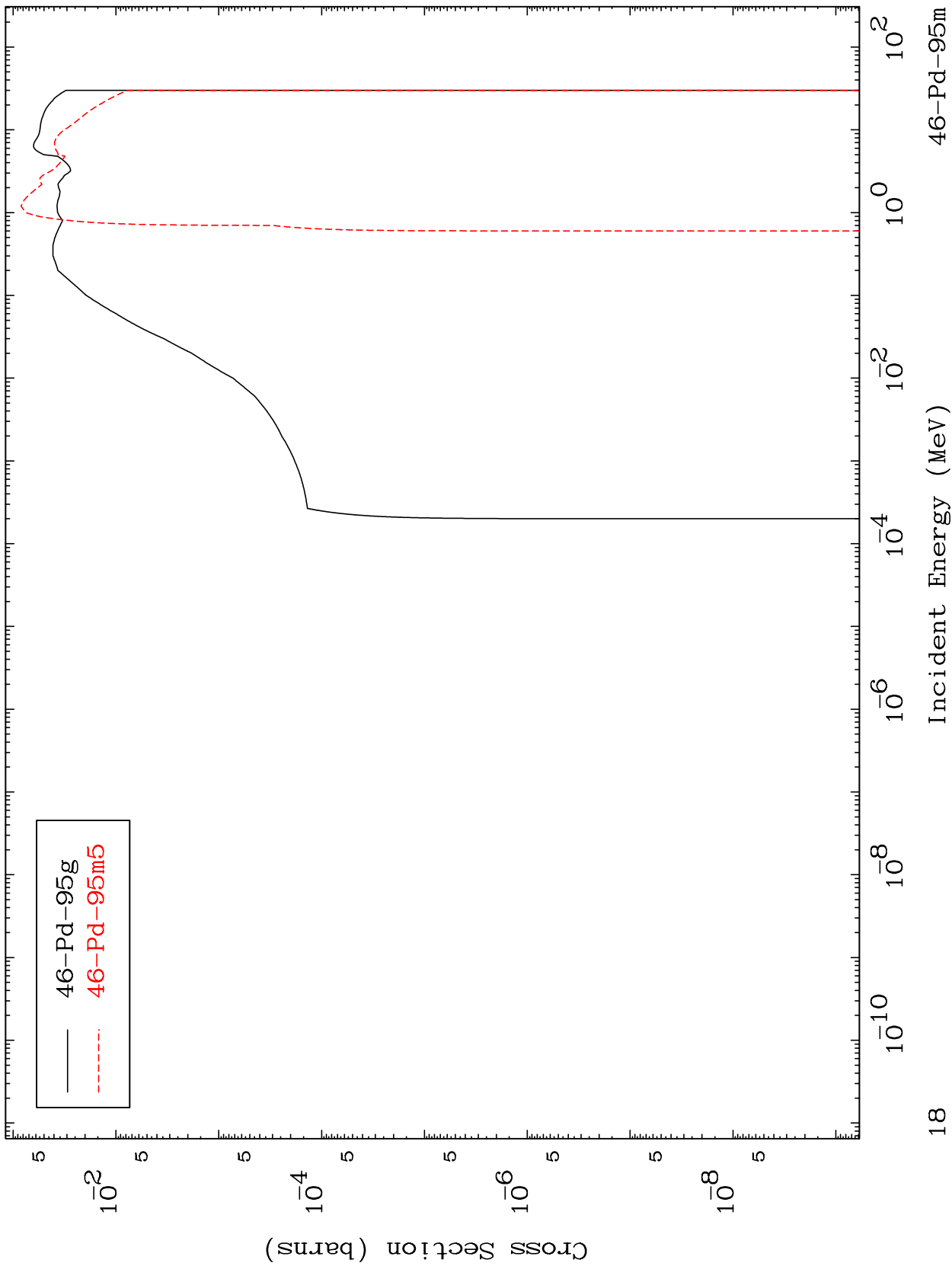
46-Pd-95m



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Inelastic
Radionuclide Production Cross Section

46-Pd-95m

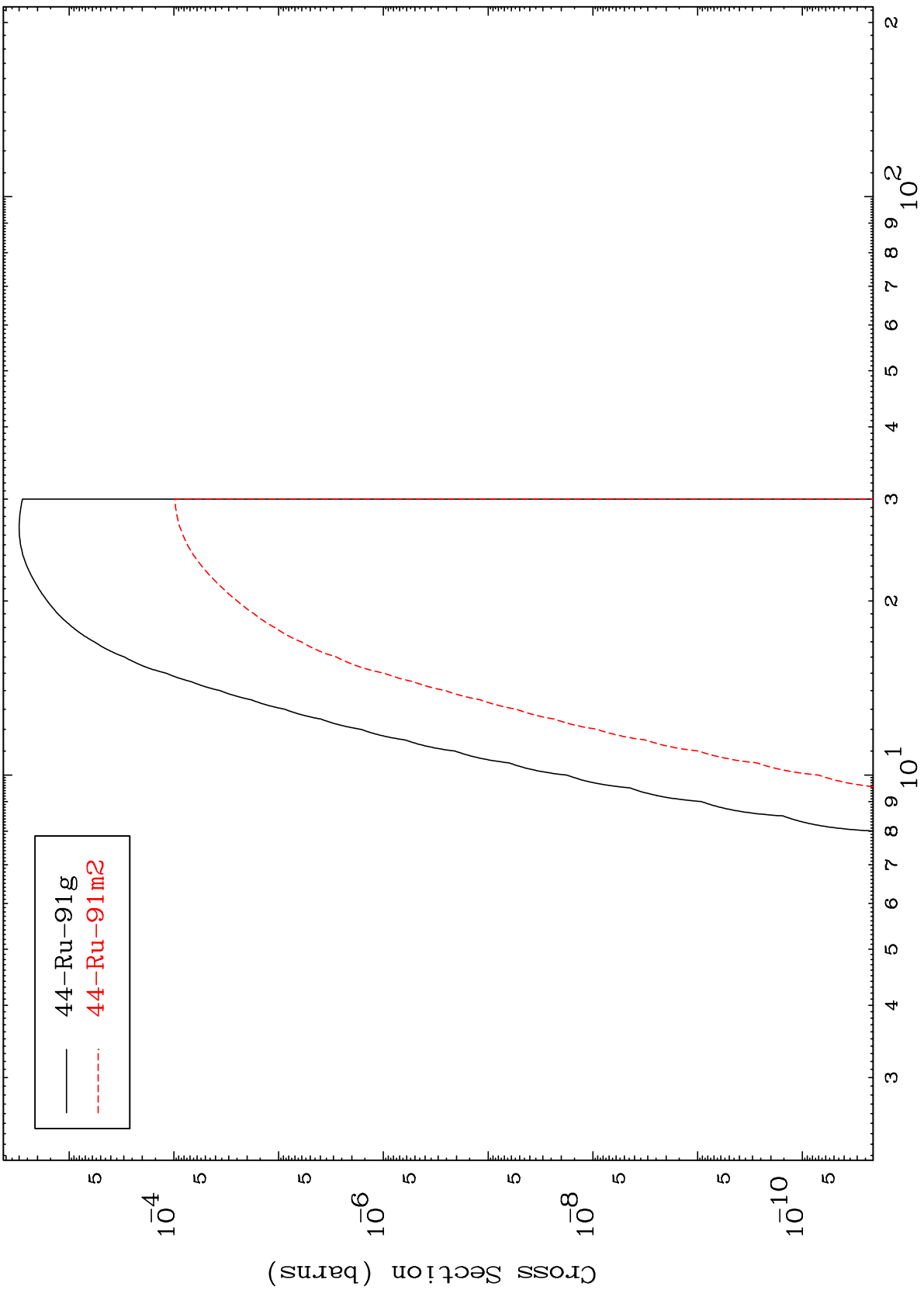


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(n,n') α

46-Pd-95m

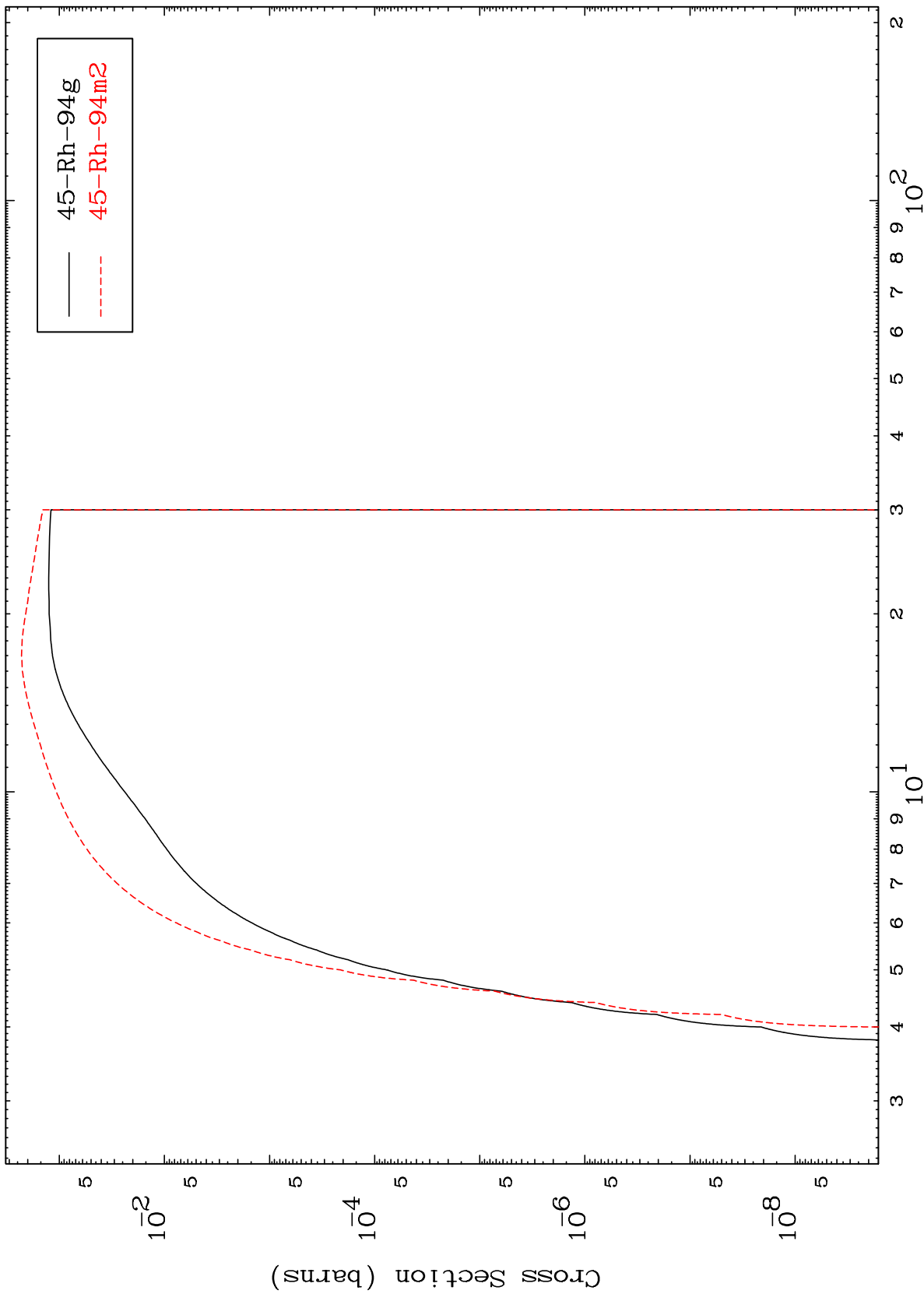
Radionuclide Production Cross Section



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46-Pd-95m

(n,n') p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

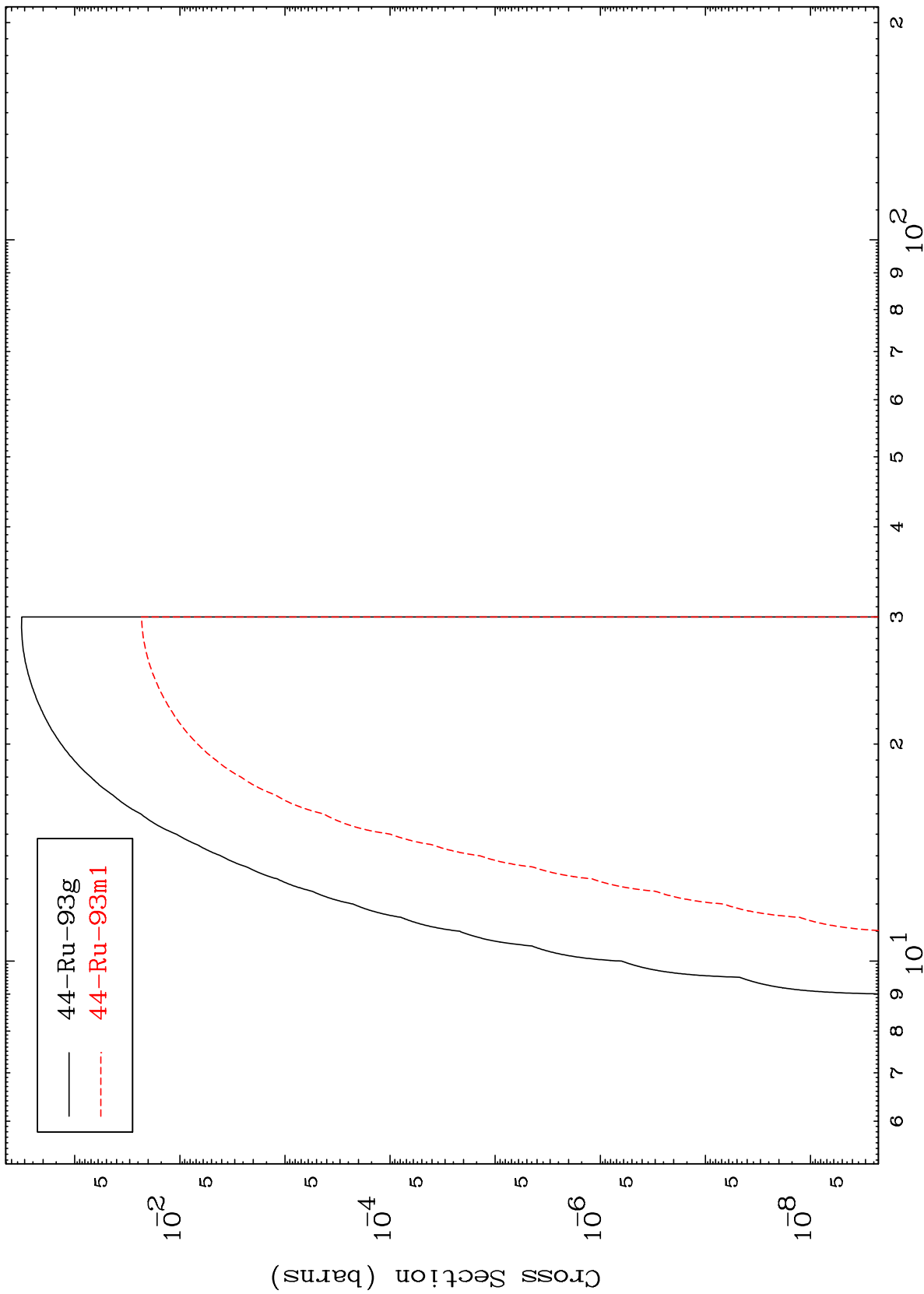
46-Pd-95m

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(n,2n) p

46-Pd-95m

Radionuclide Production Cross Section



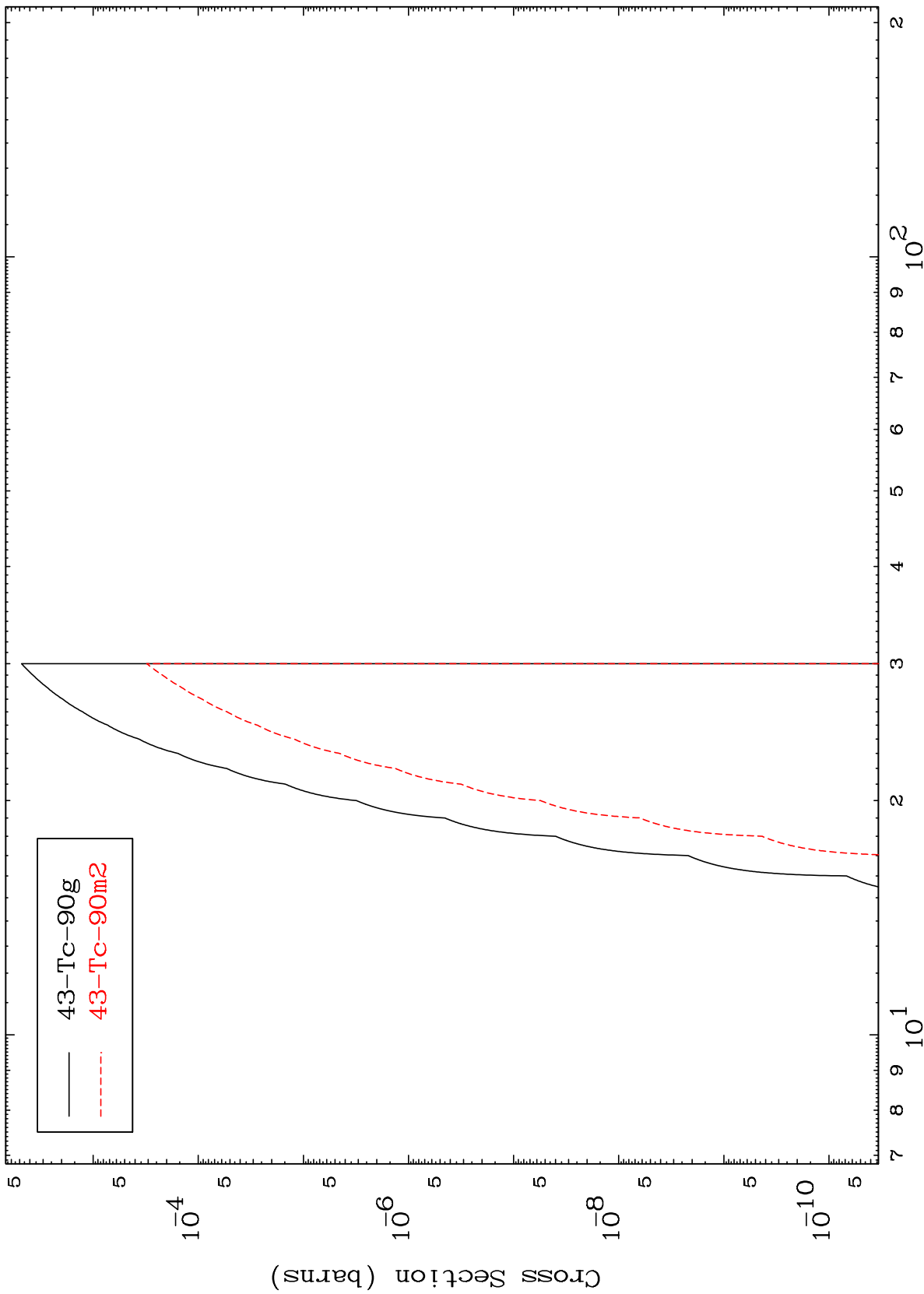
44-Ru-93g
44-Ru-93m1

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(n,n') p α

46-Pd-95m

Radionuclide Production Cross Section



Incident Energy (MeV)

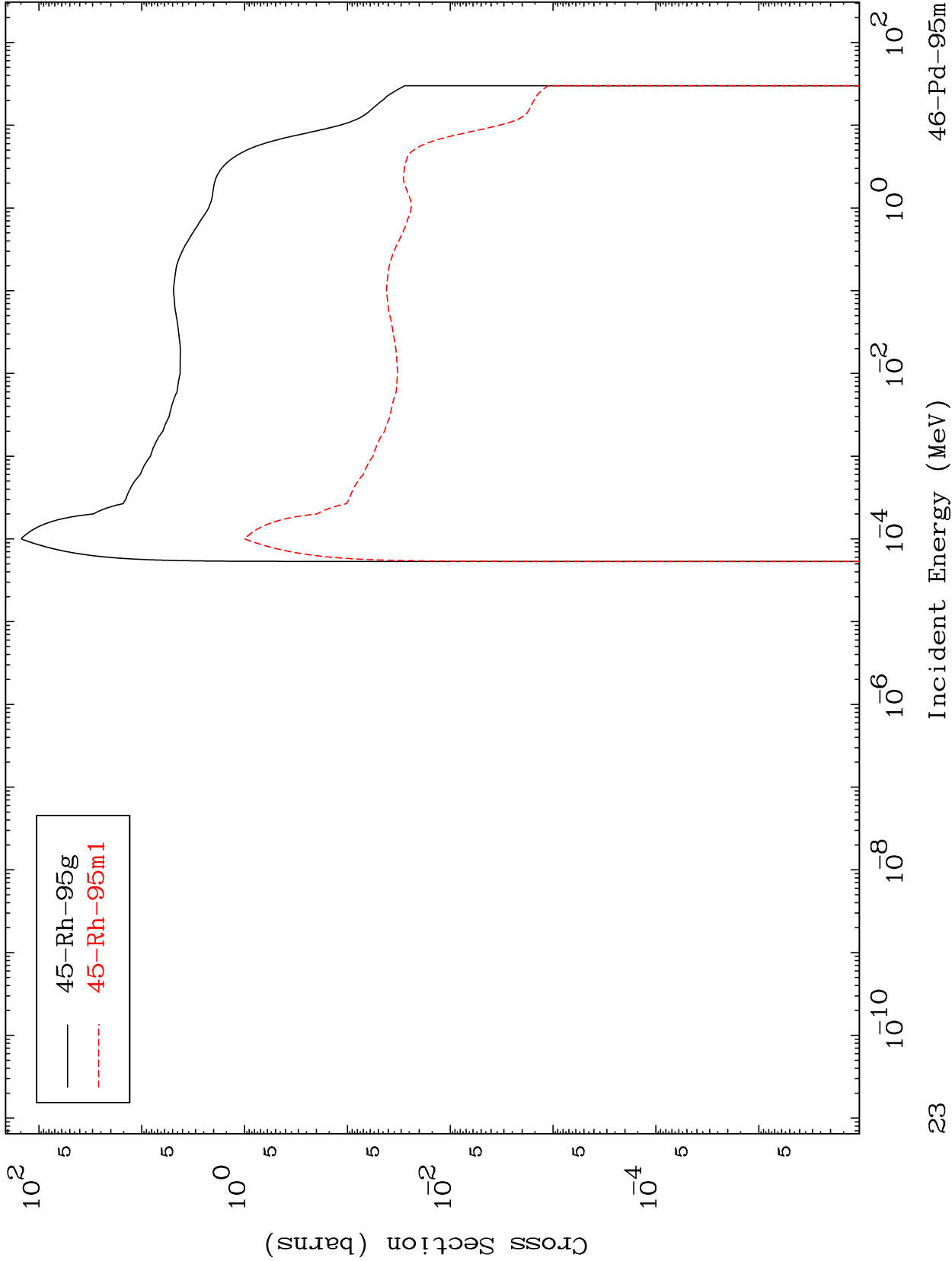
46-Pd-95m

22

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46-Pd-95m

(n,p)
Radionuclide Production Cross Section

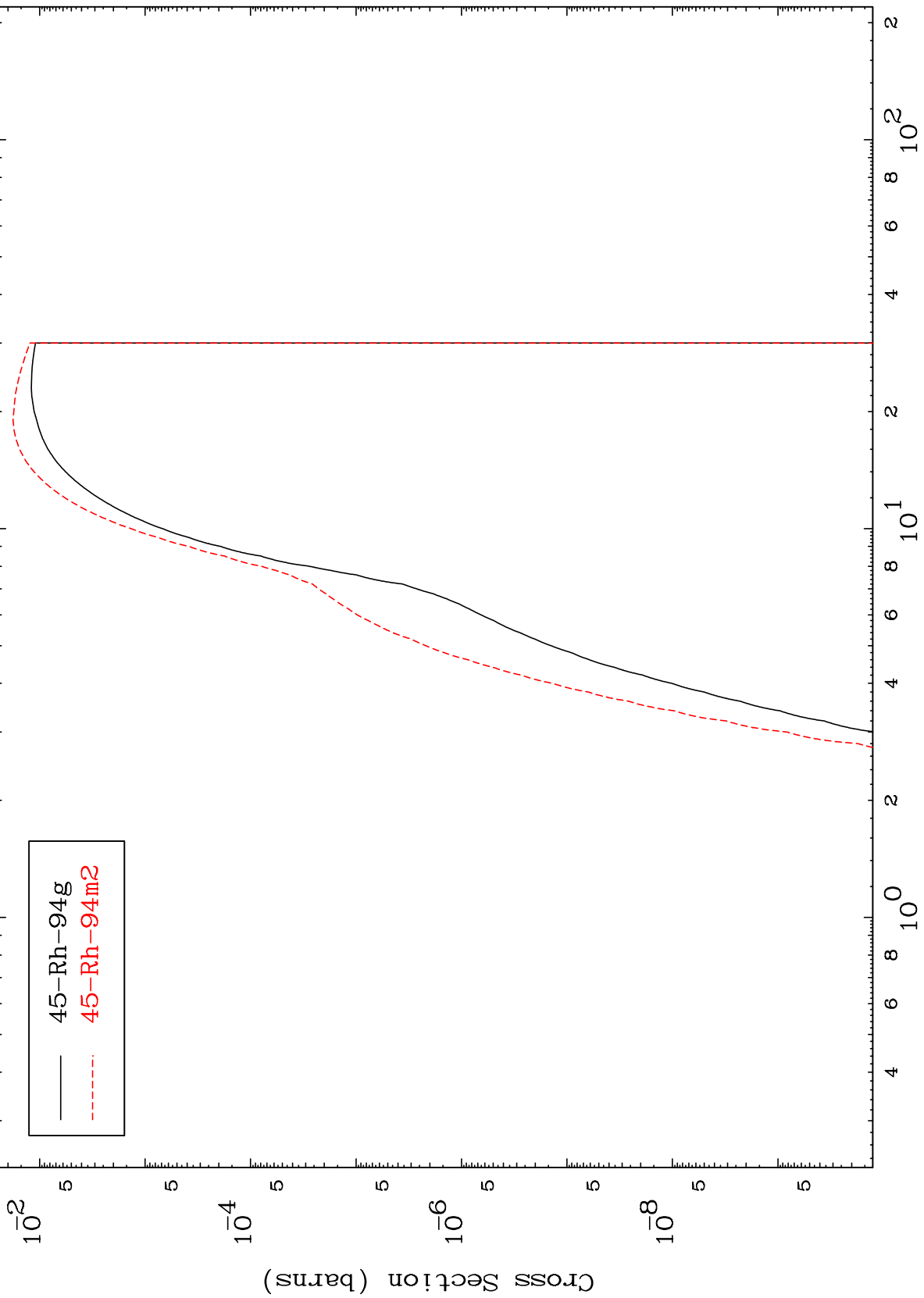


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(n,d)

46-Pd-95m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

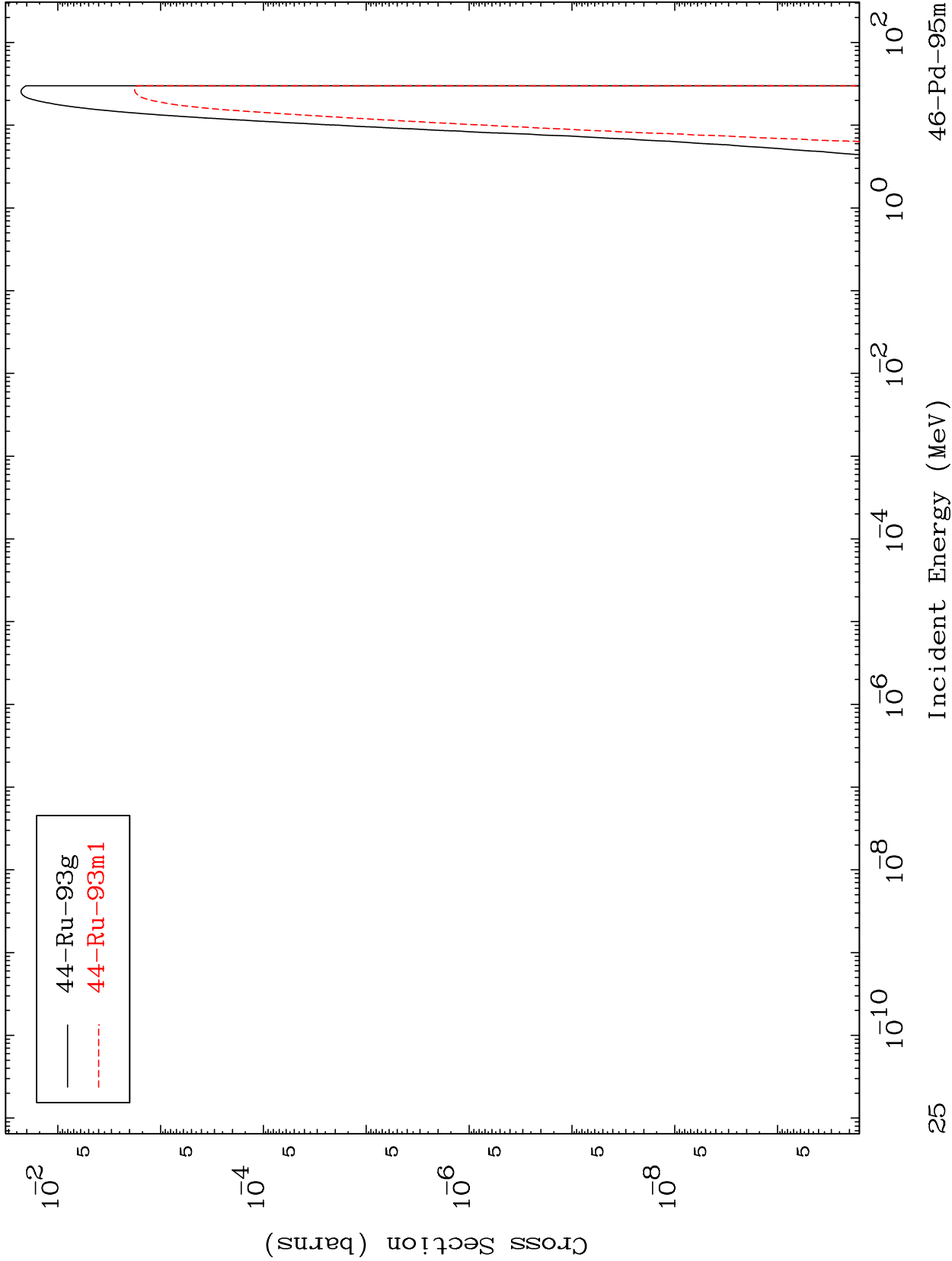
46-Pd-95m

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(n,He-3)

46-Pd-95m

Radionuclide Production Cross Section

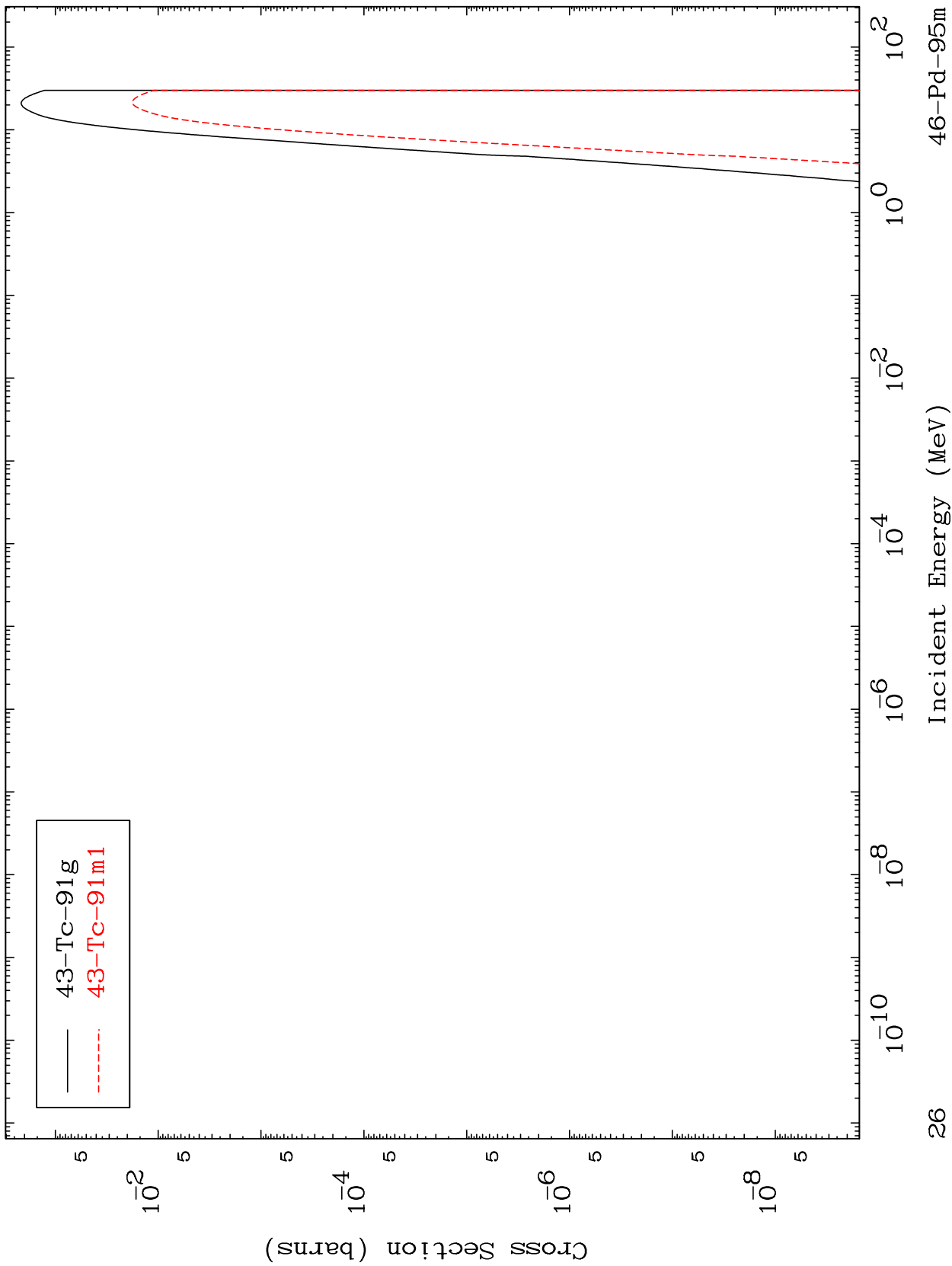


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(n,p) α

46-Pd-95m

Radionuclide Production Cross Section

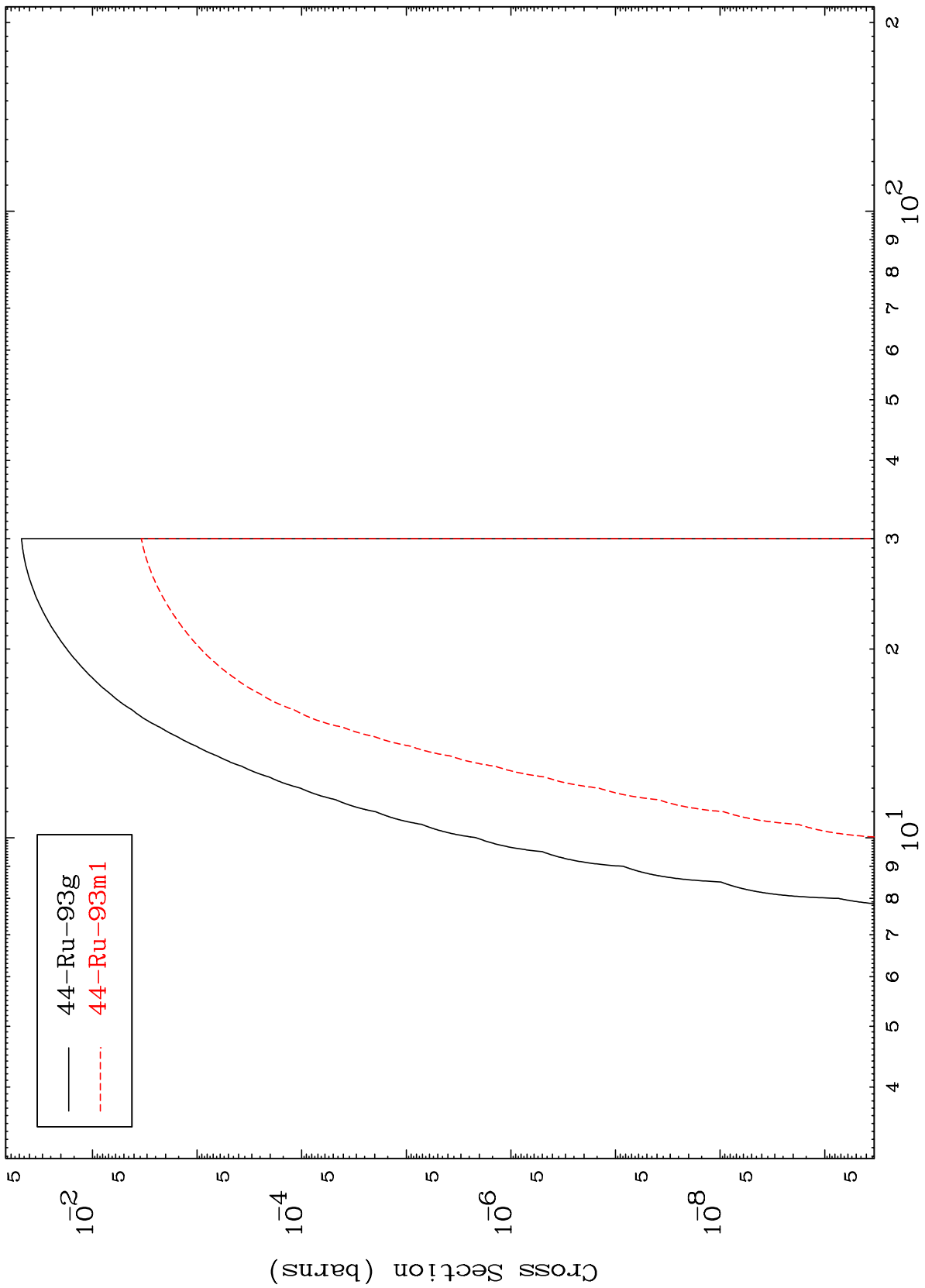


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(n,p) d

46-Pd-95m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

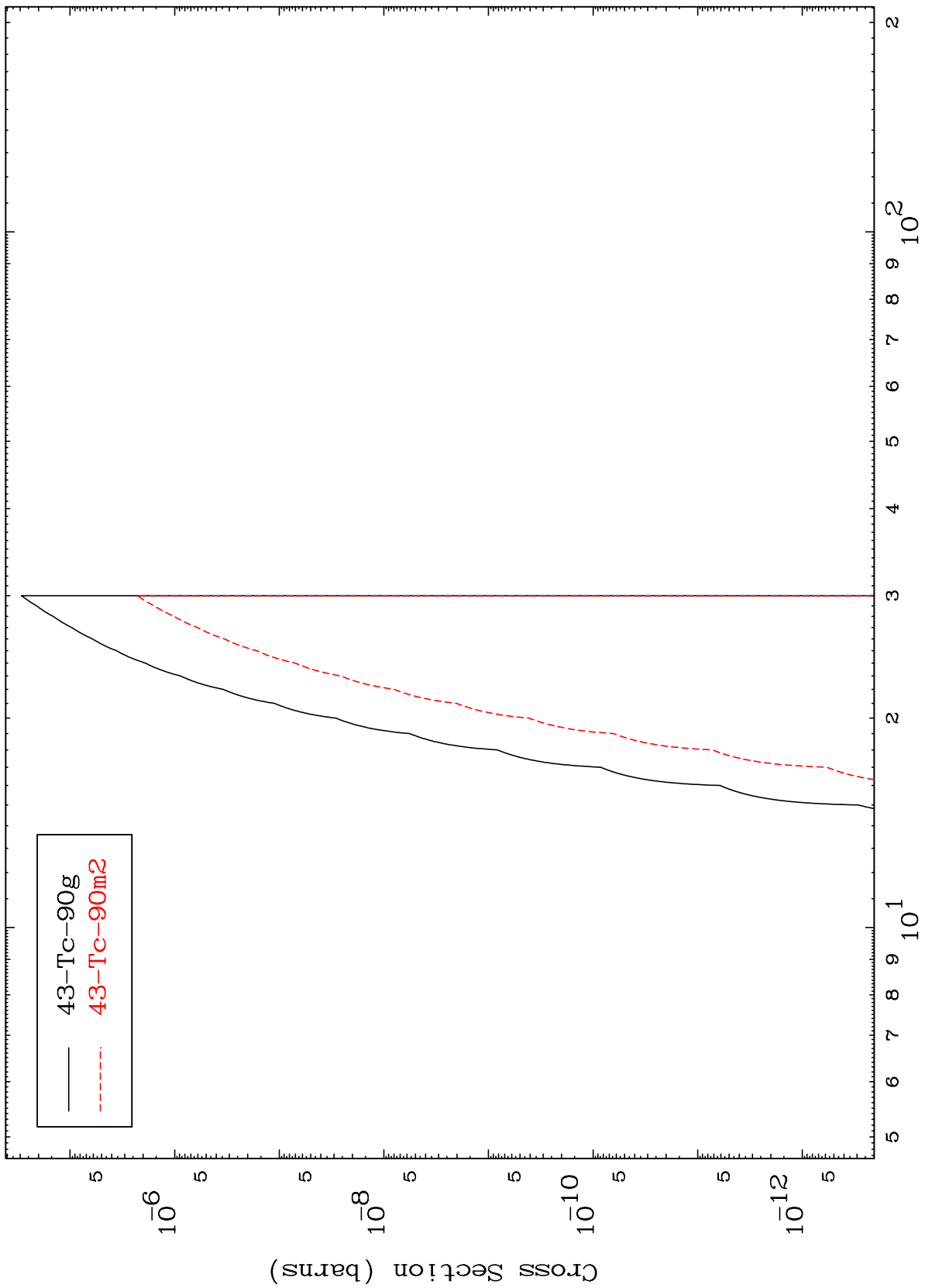
46-Pd-95m

MAT 4605

(n,d) α

46-Pd-95m

Radionuclide Production Cross Section



— 43-Tc-90g
- - - 43-Tc-90m2

28

Incident Energy (MeV)

46-Pd-95m