

Program EVALPLOT
(Version 2021-1)

by

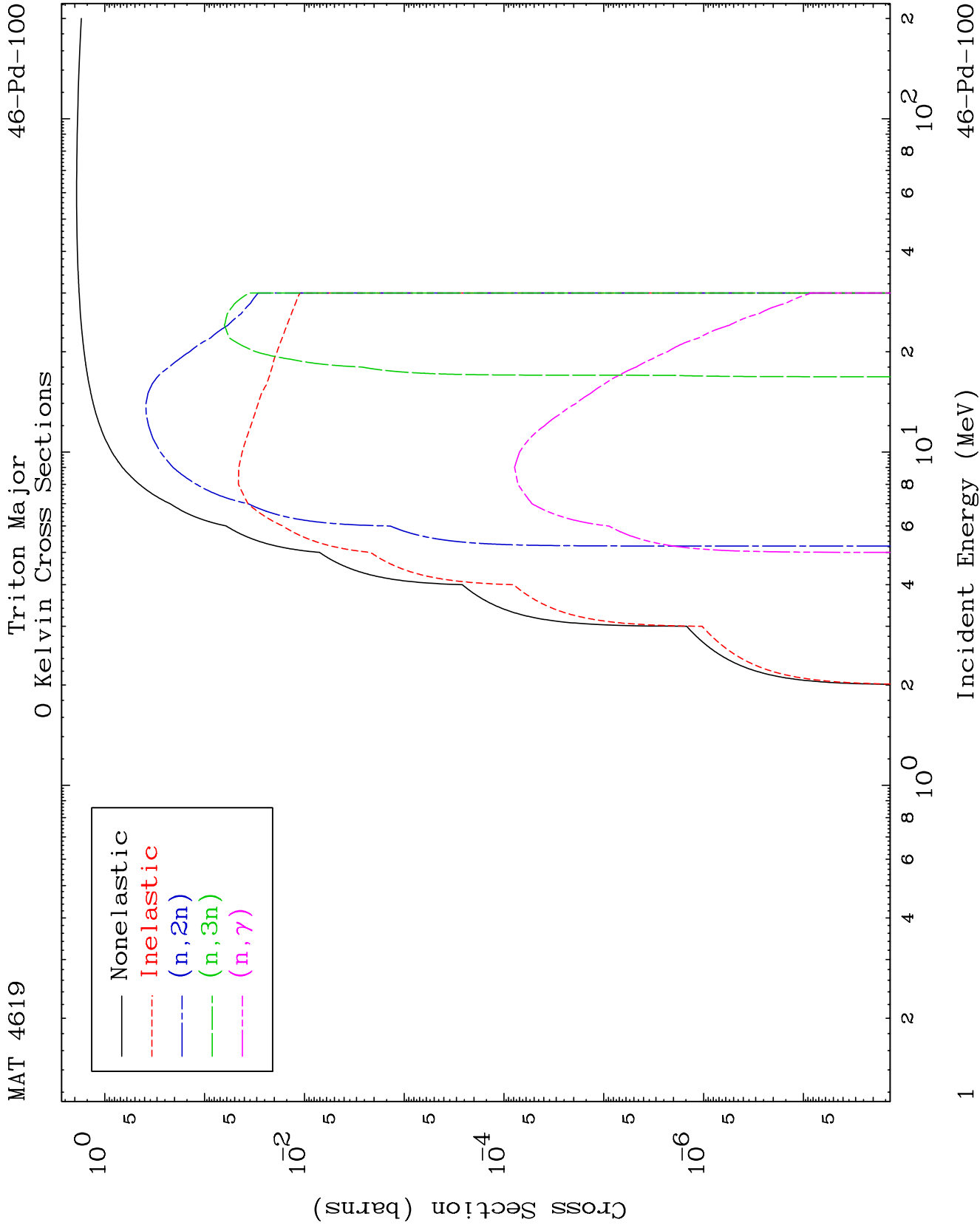
Dermott E. Cullen
(Present Contact Information)

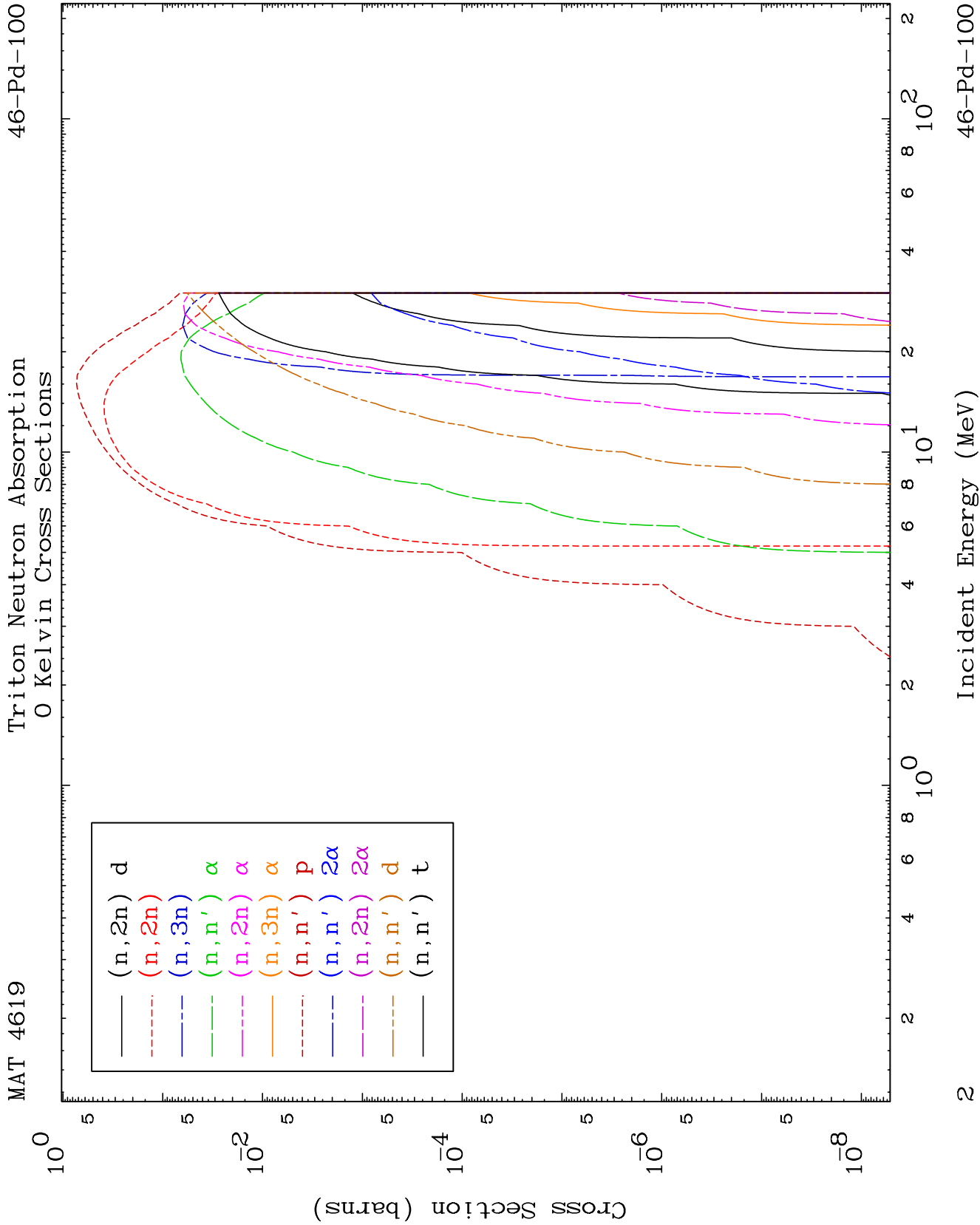
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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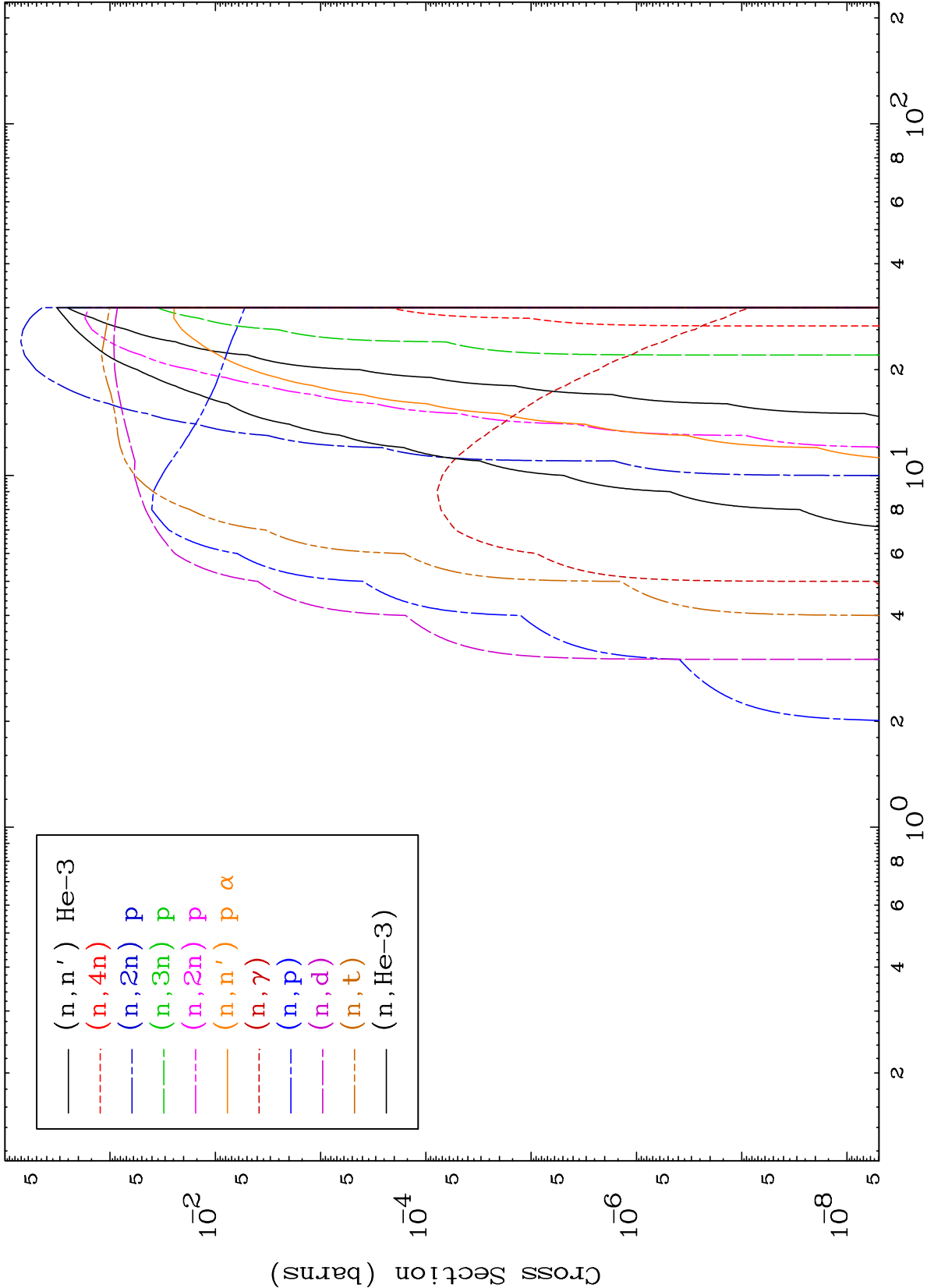
Tele: 925-443-1911

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Press Mouse Button to Start



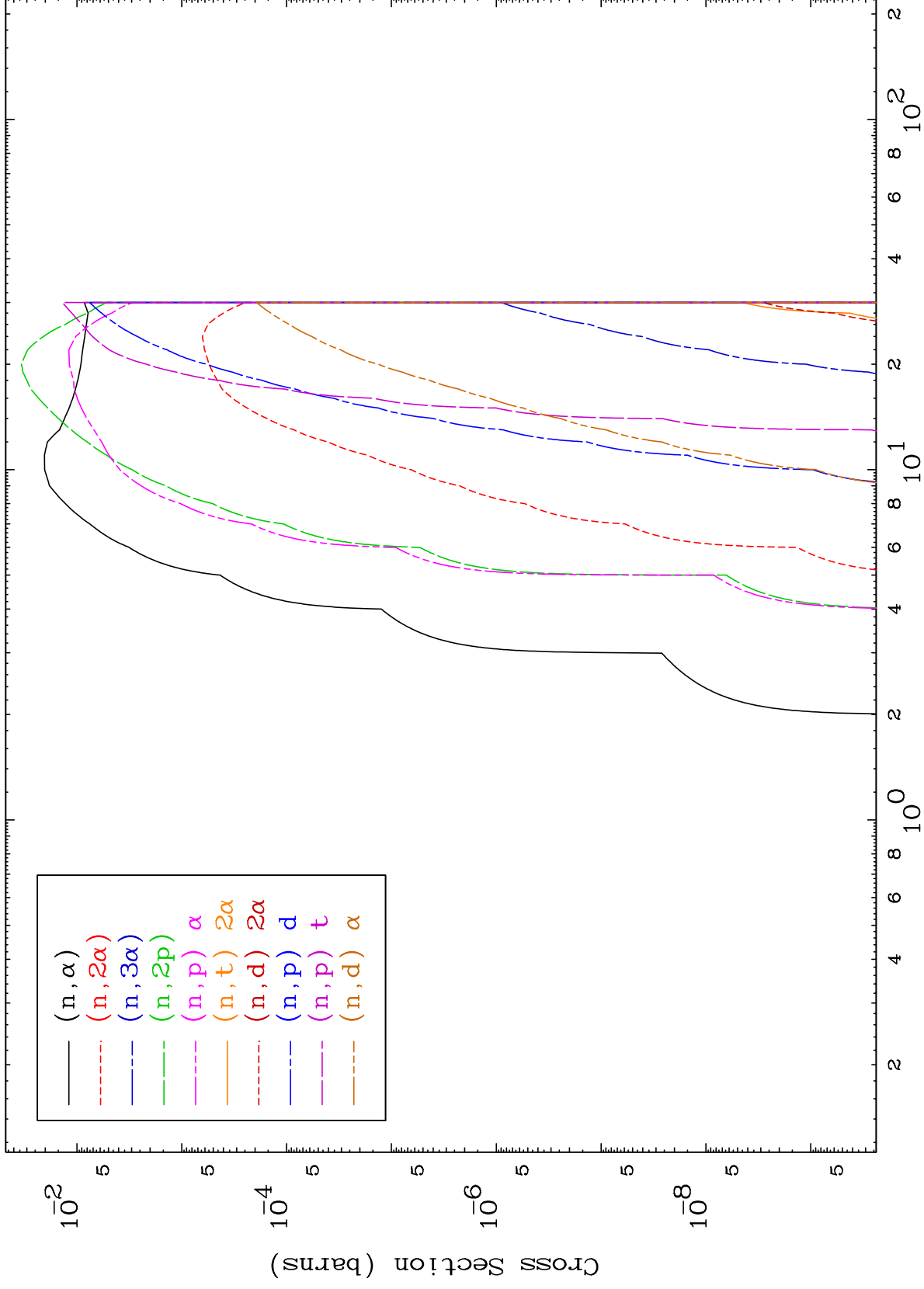


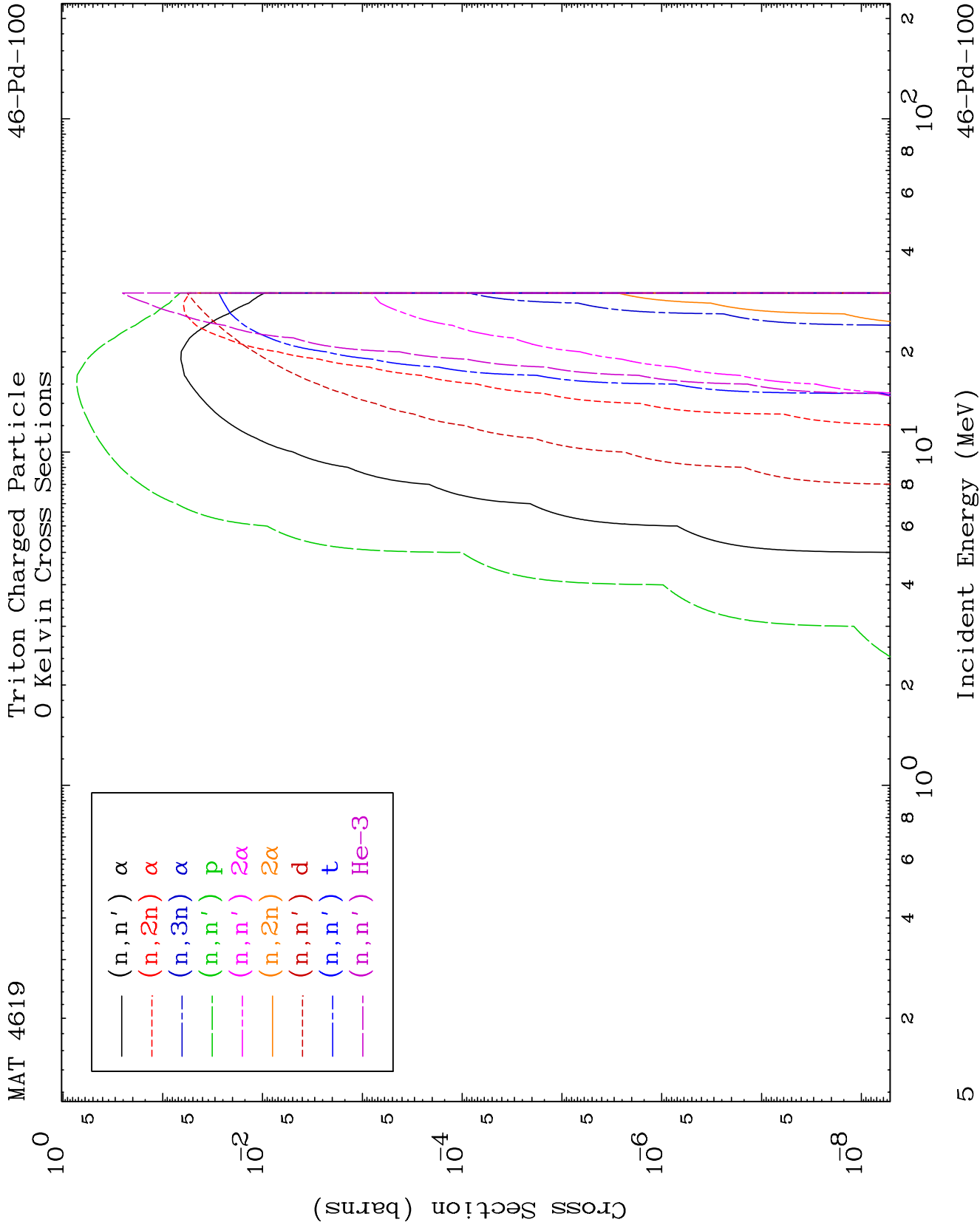


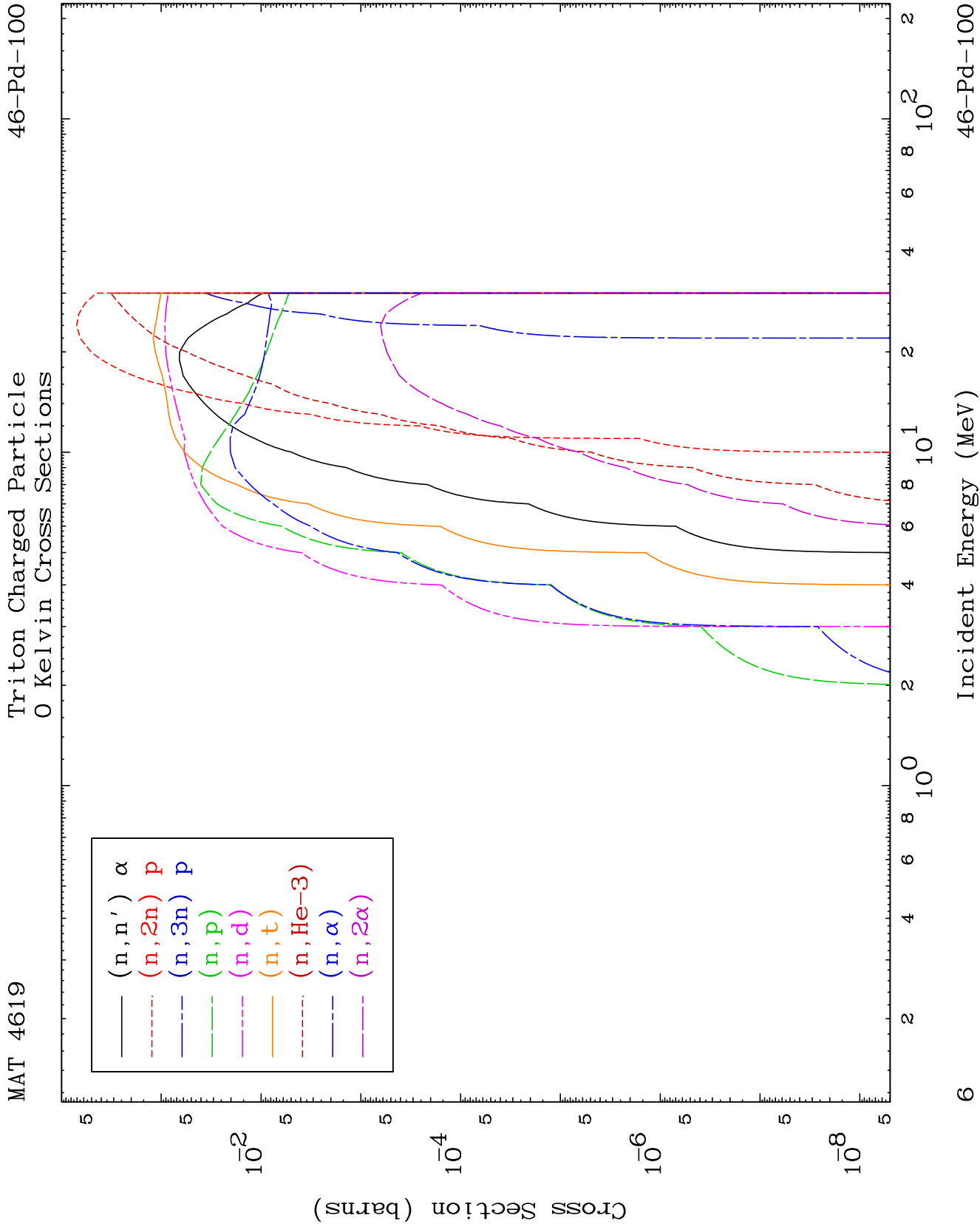
MAT 4619

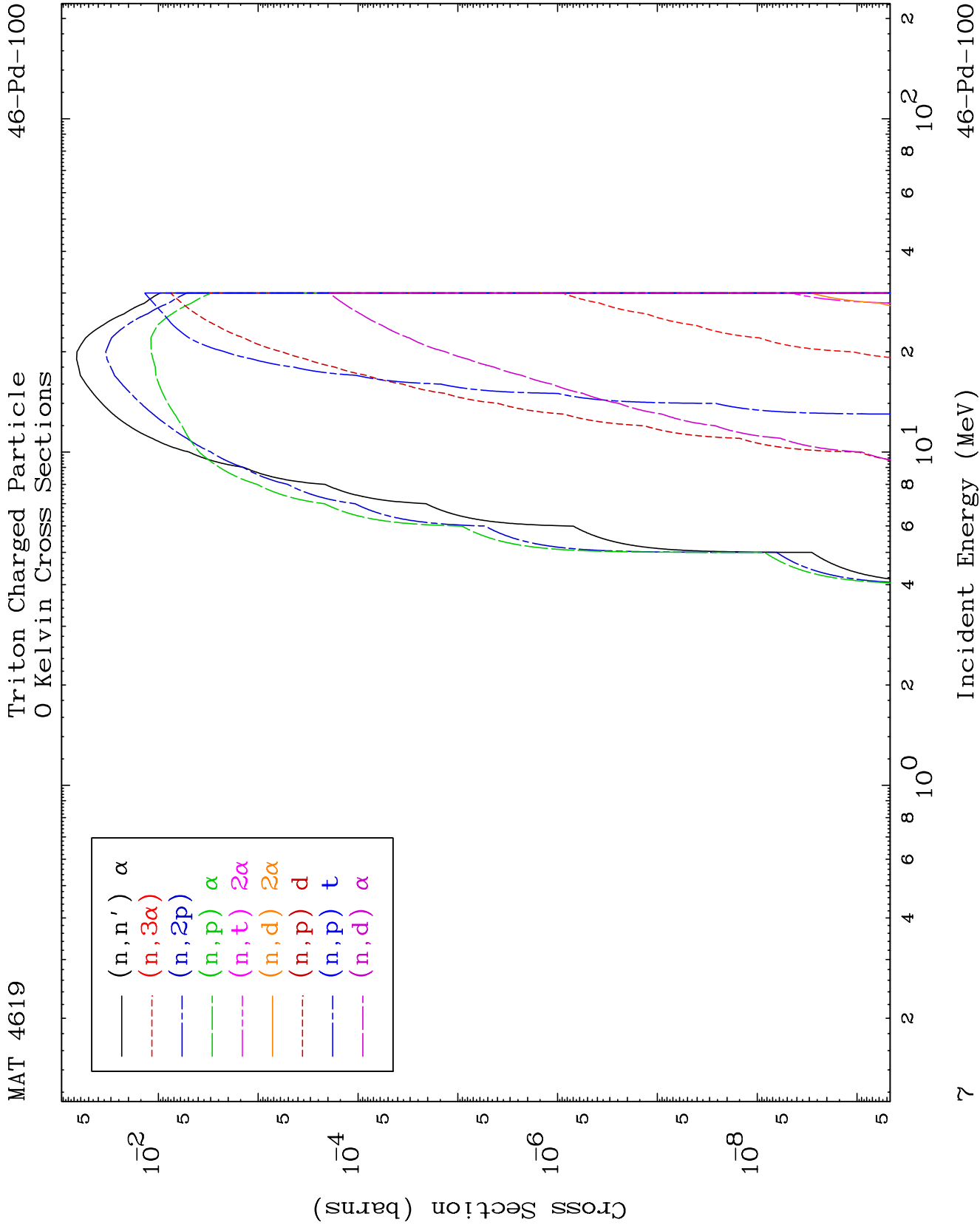
Triton Neutron Absorption
0 Kelvin Cross Sections

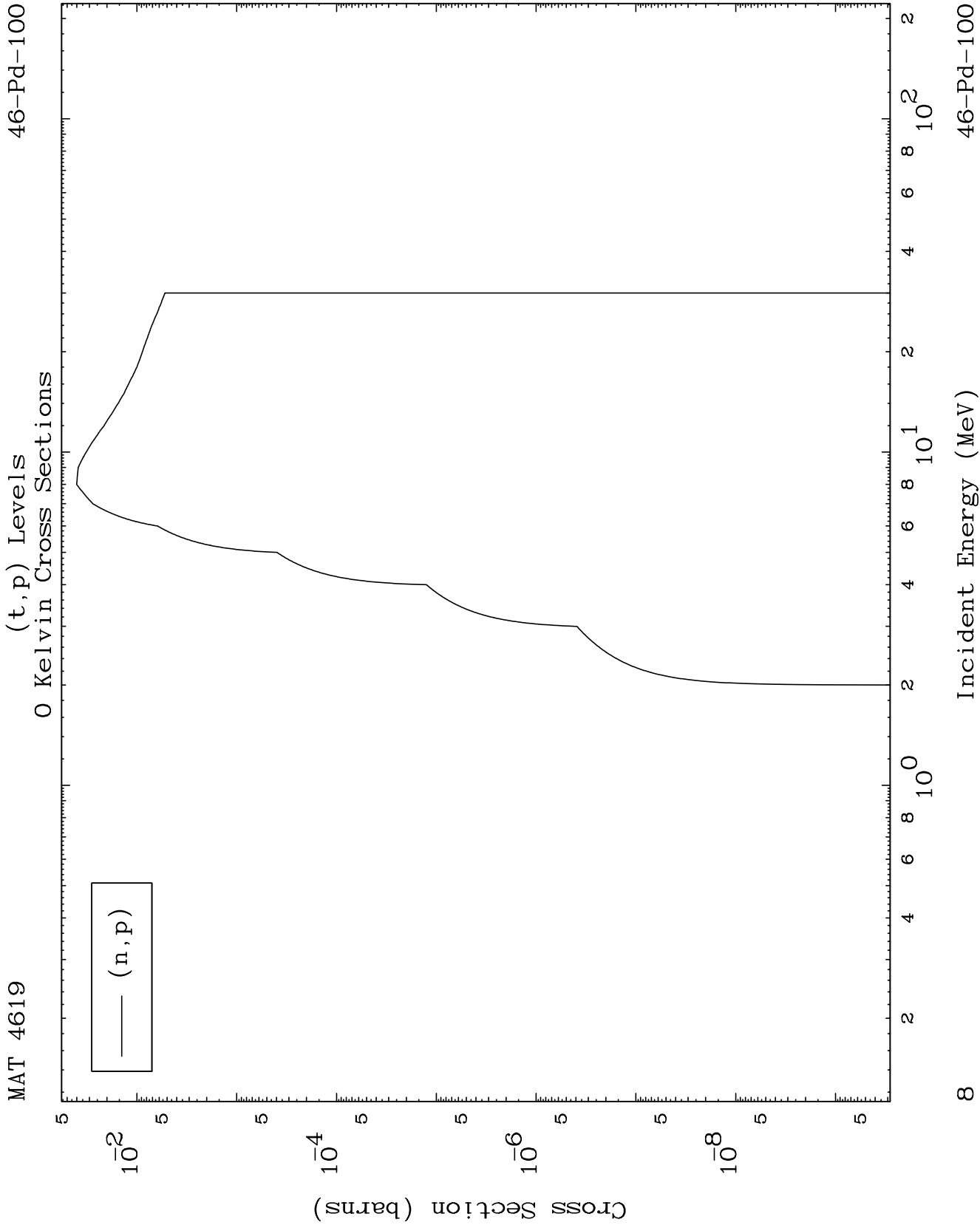
46-Pd-100

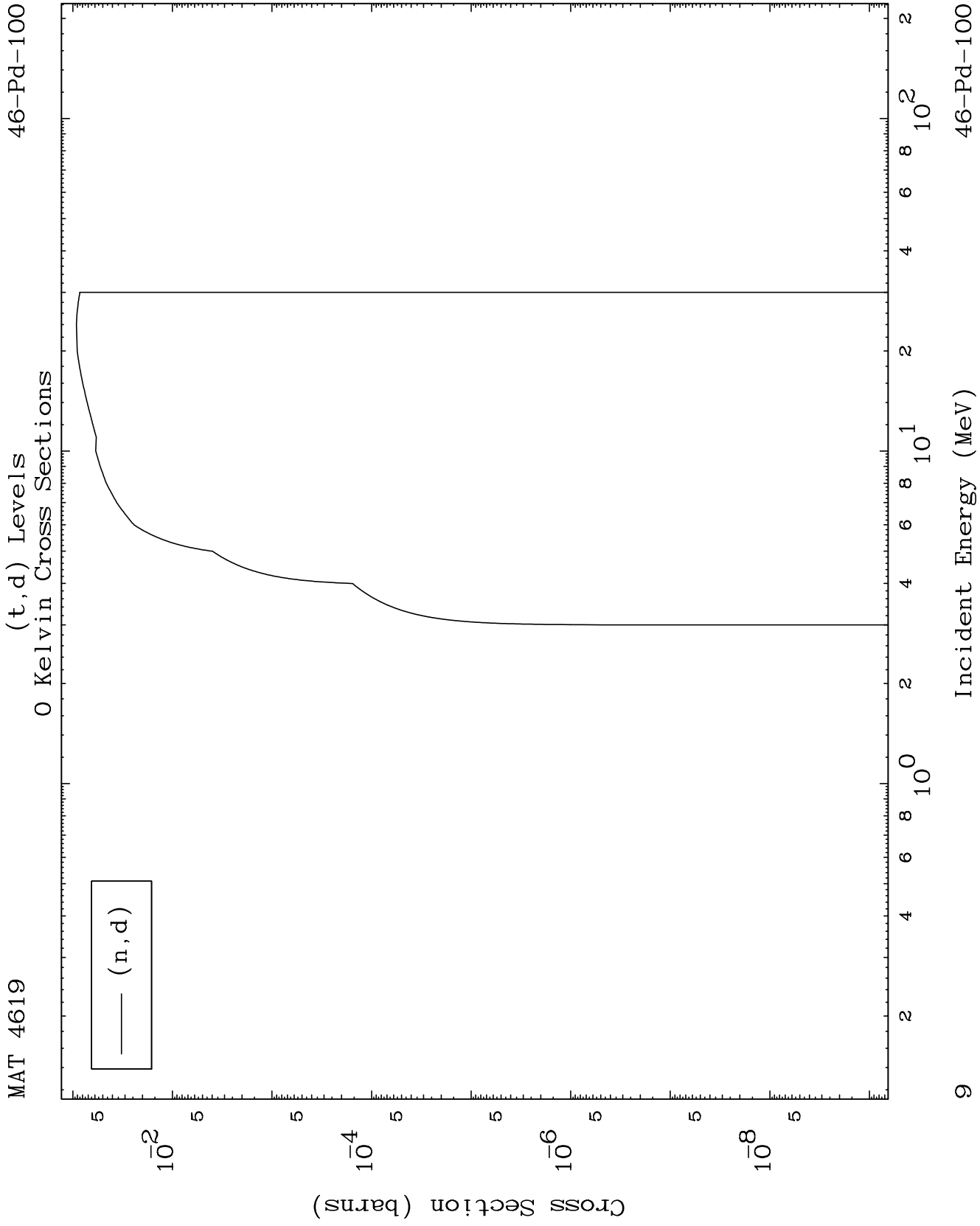


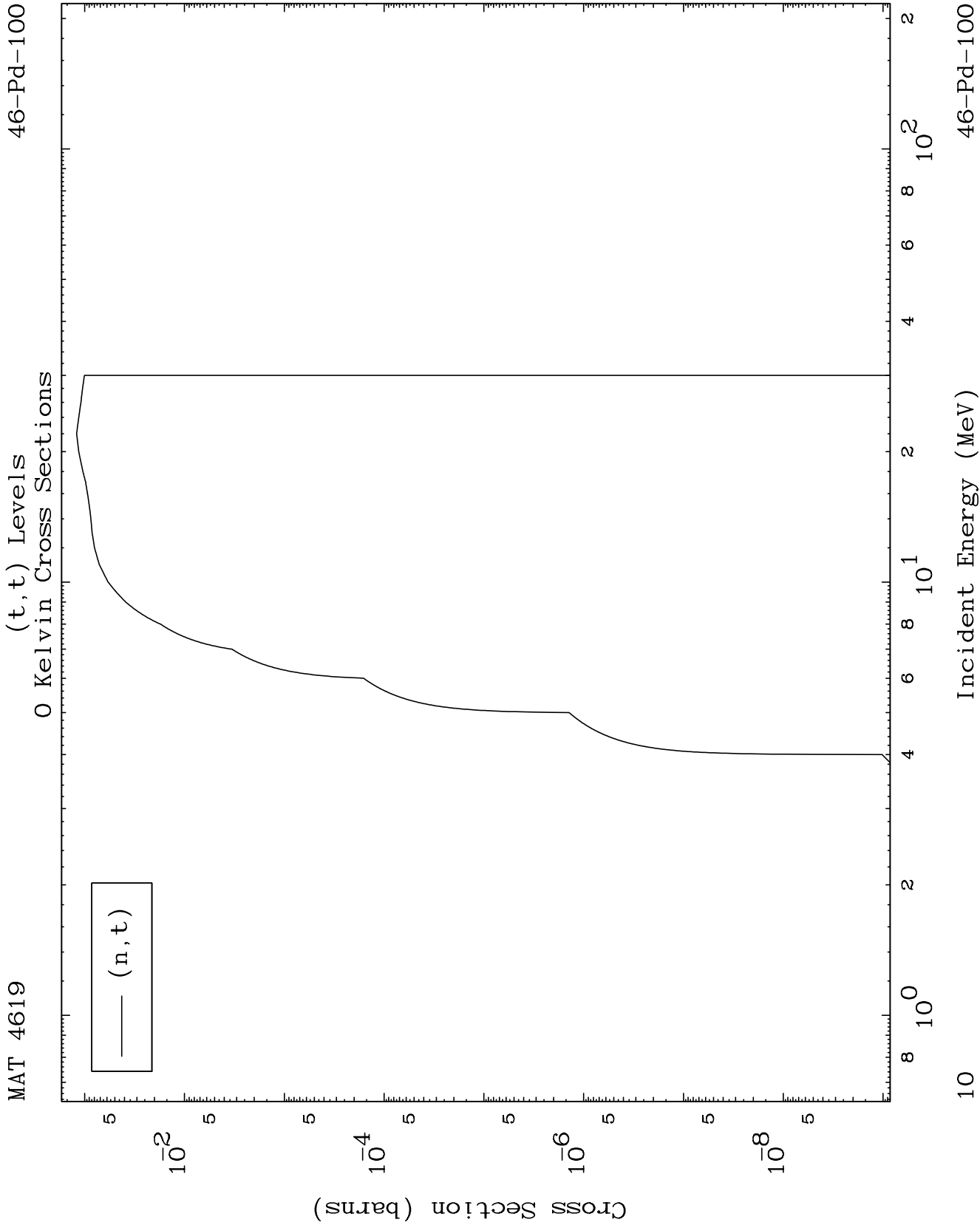


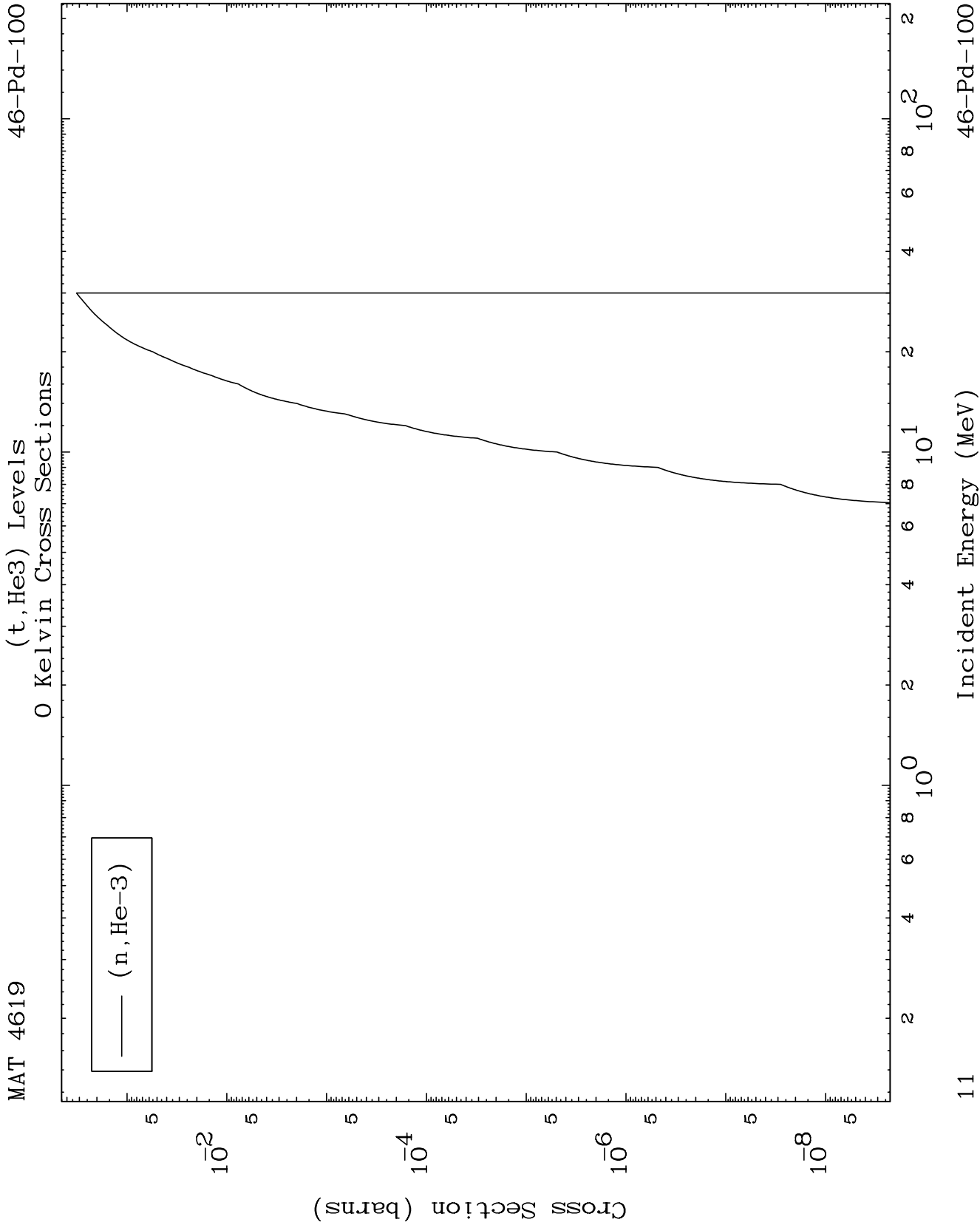


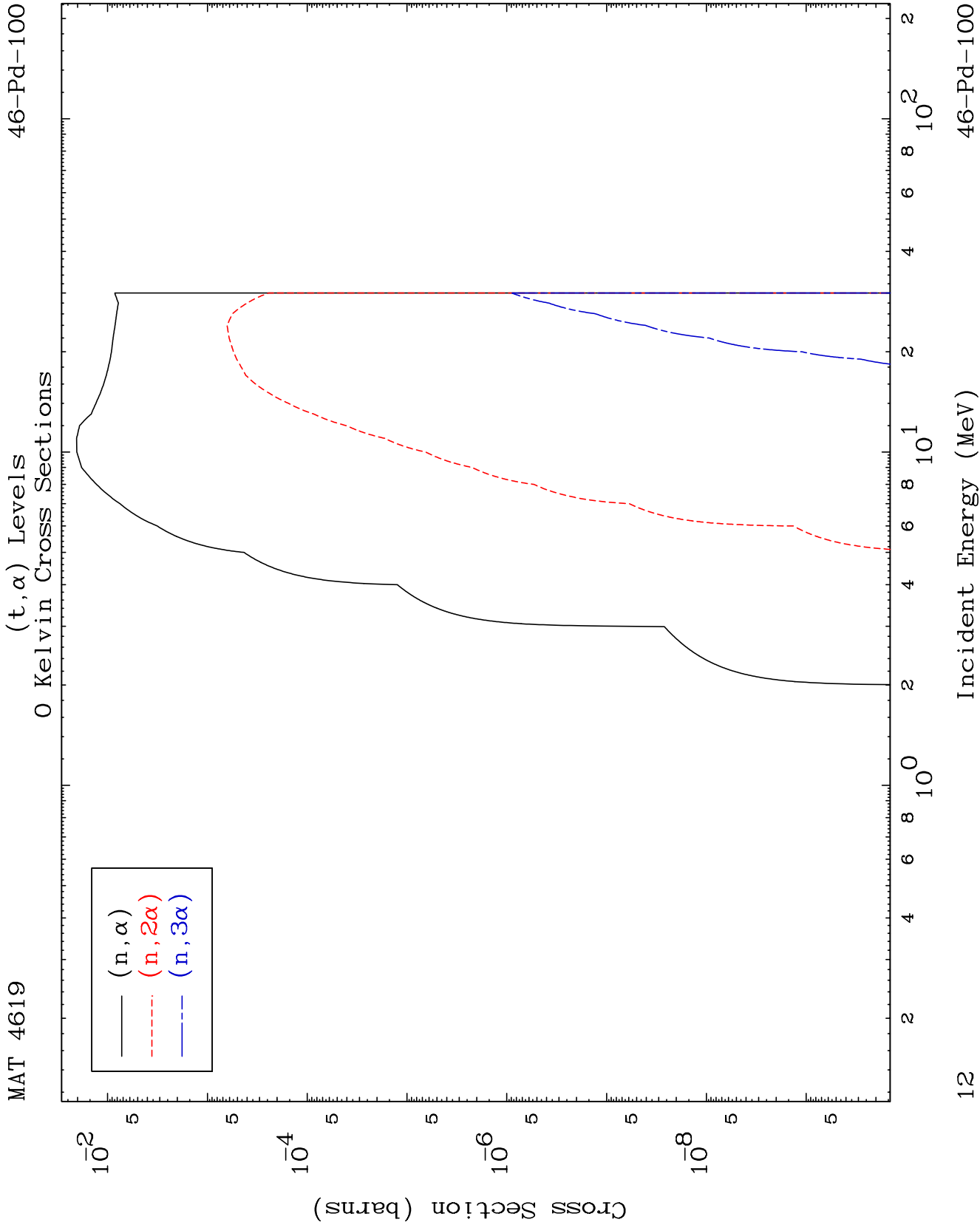


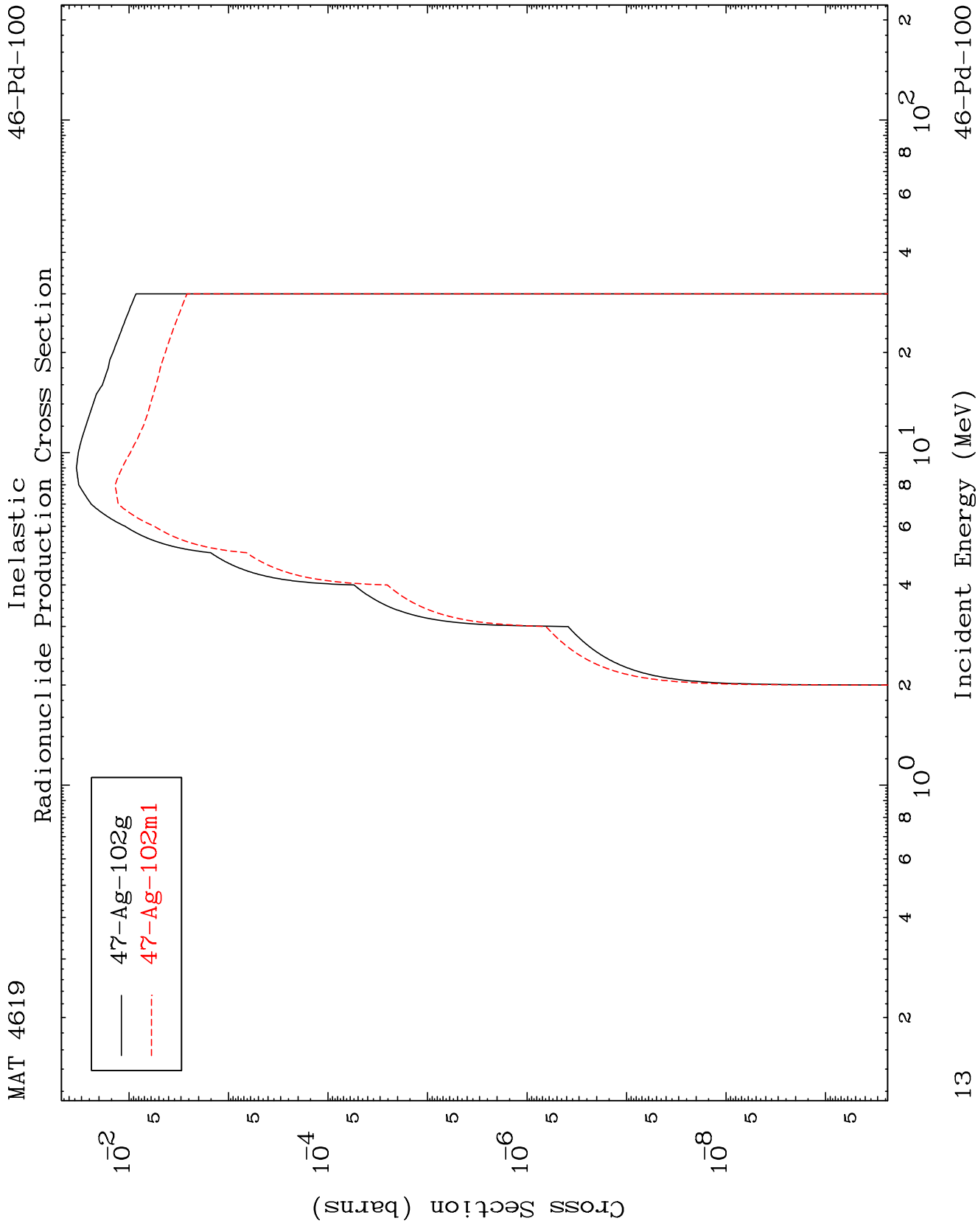


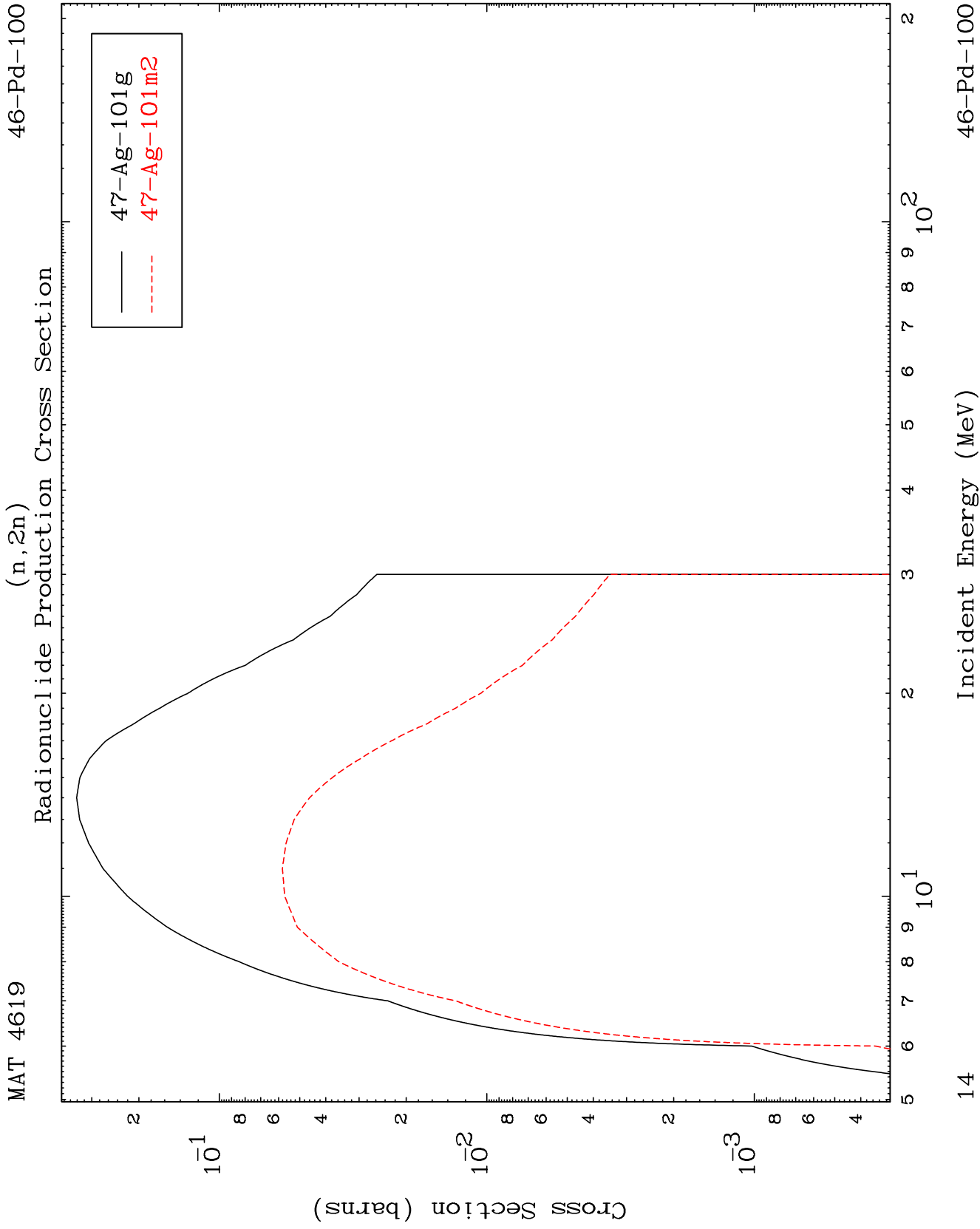


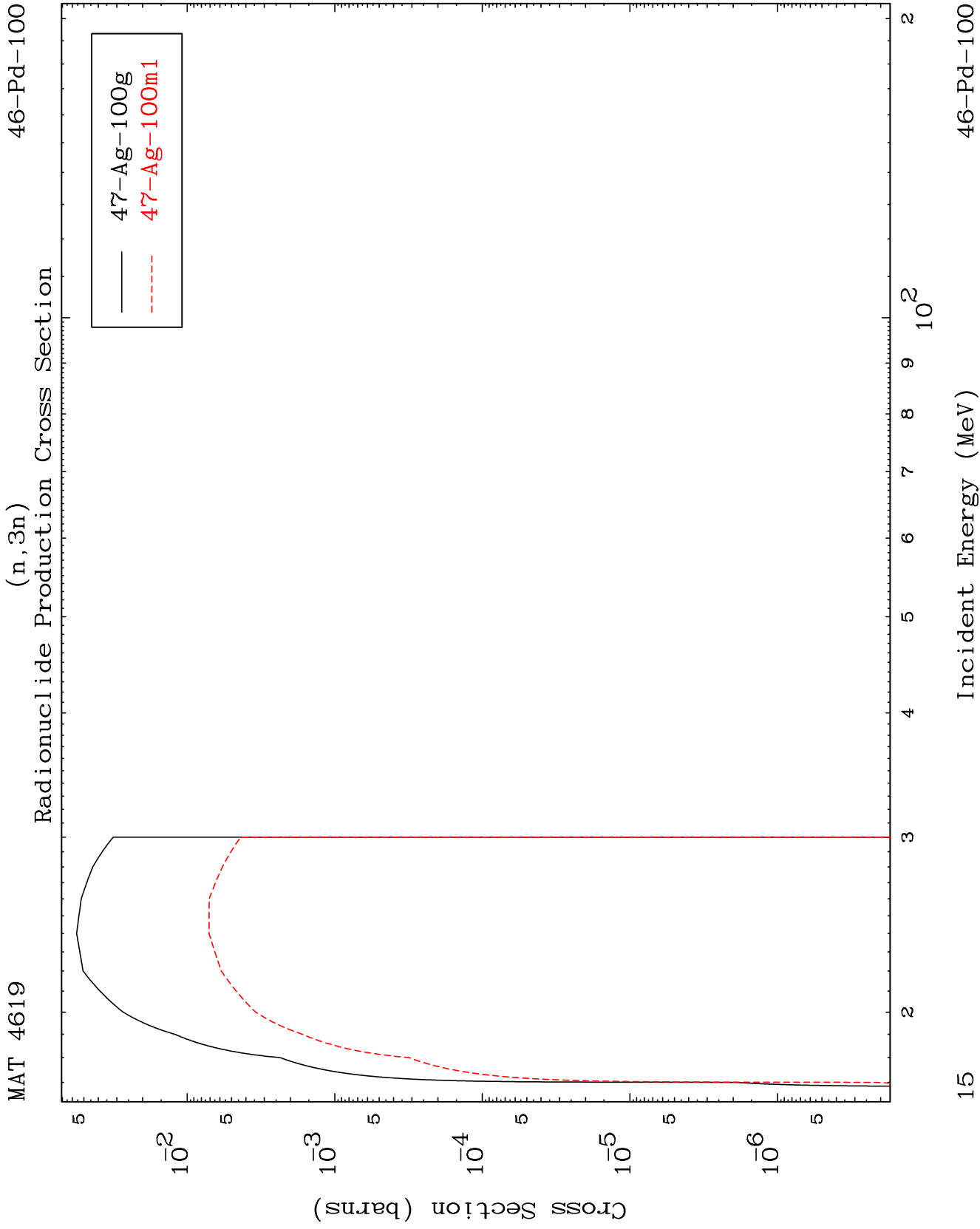










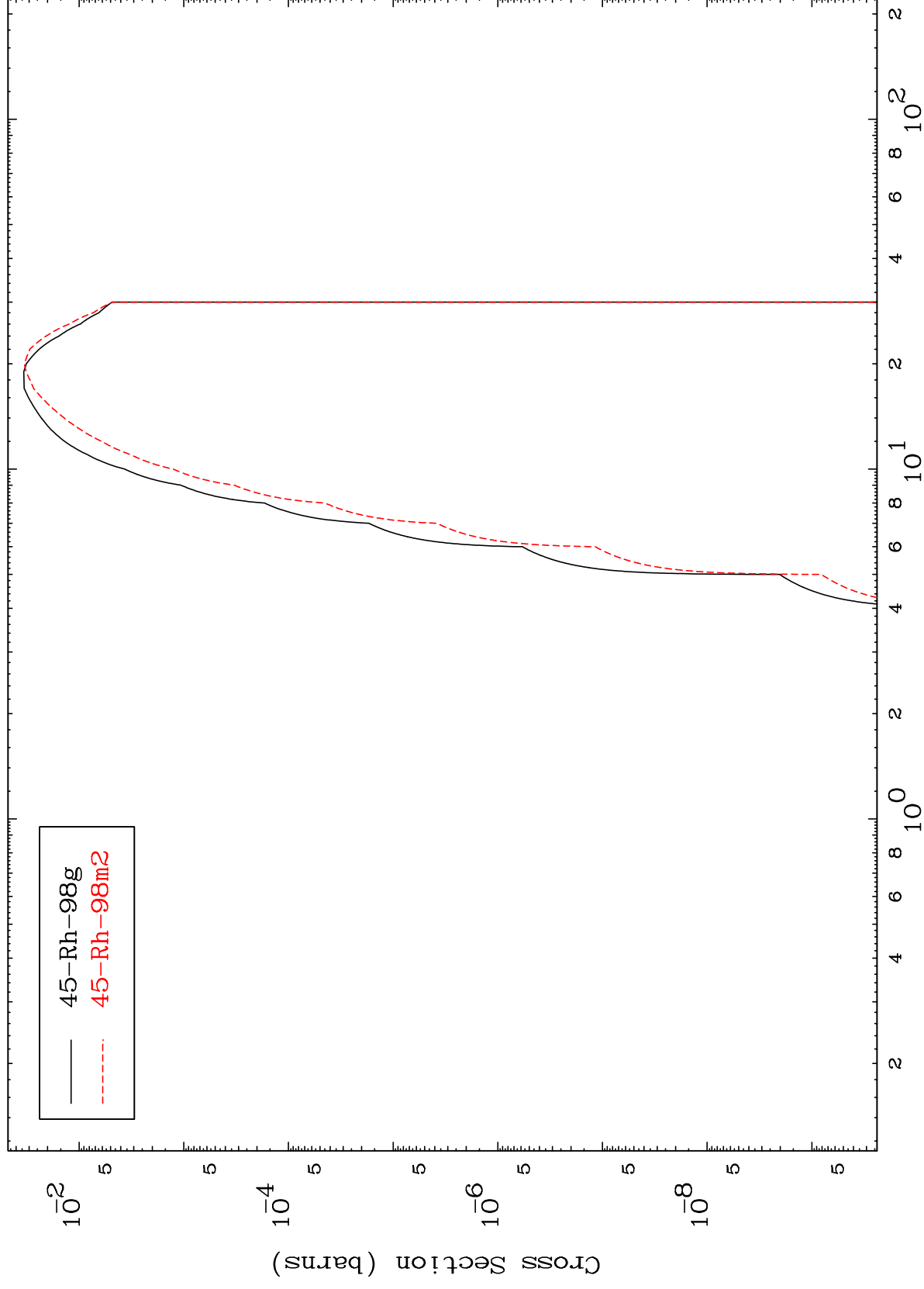


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46-Pd-100

$$(n, n') \propto$$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

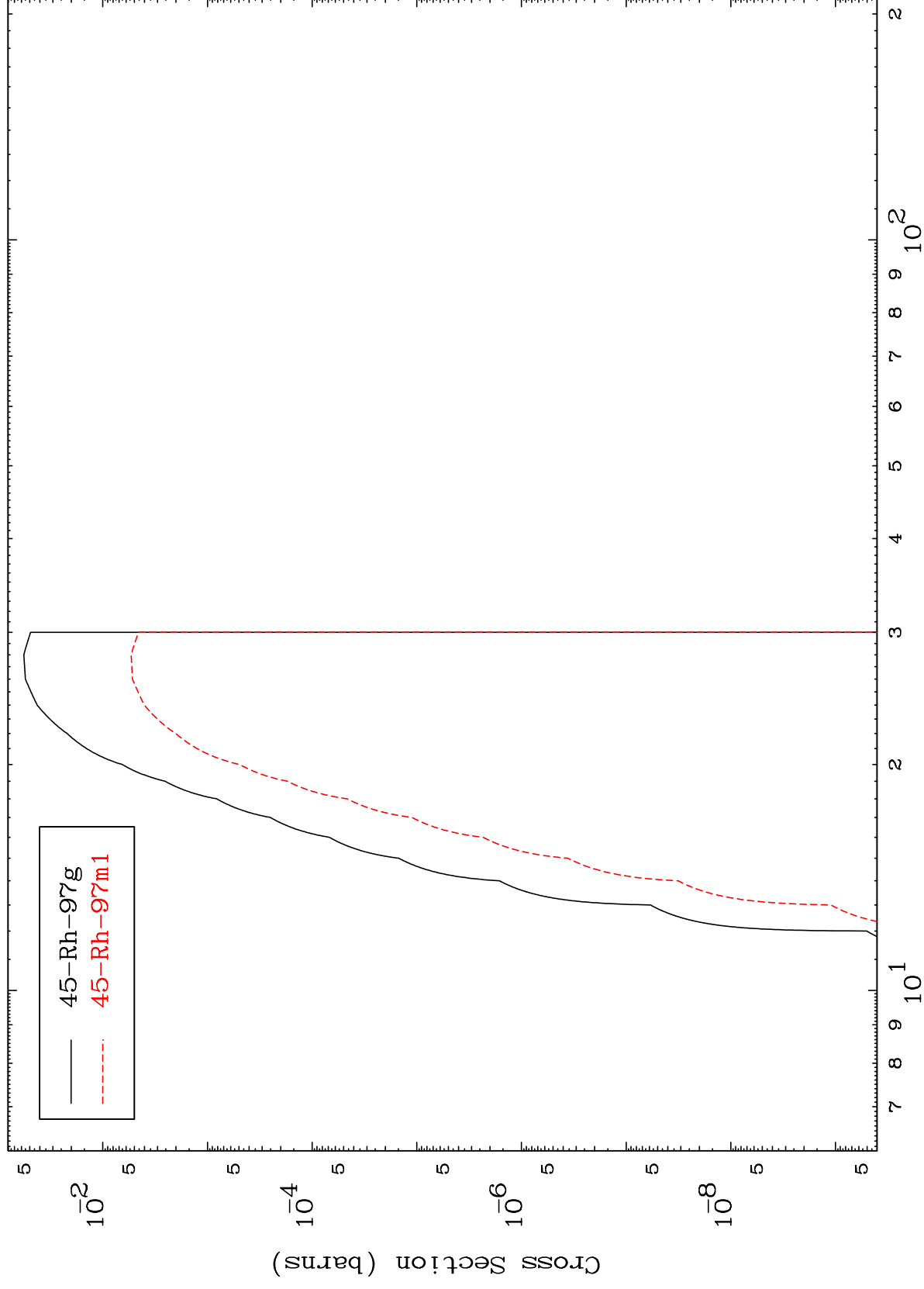
46-Pd-100

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46-Pd-100

$$(n, 2n) \propto$$

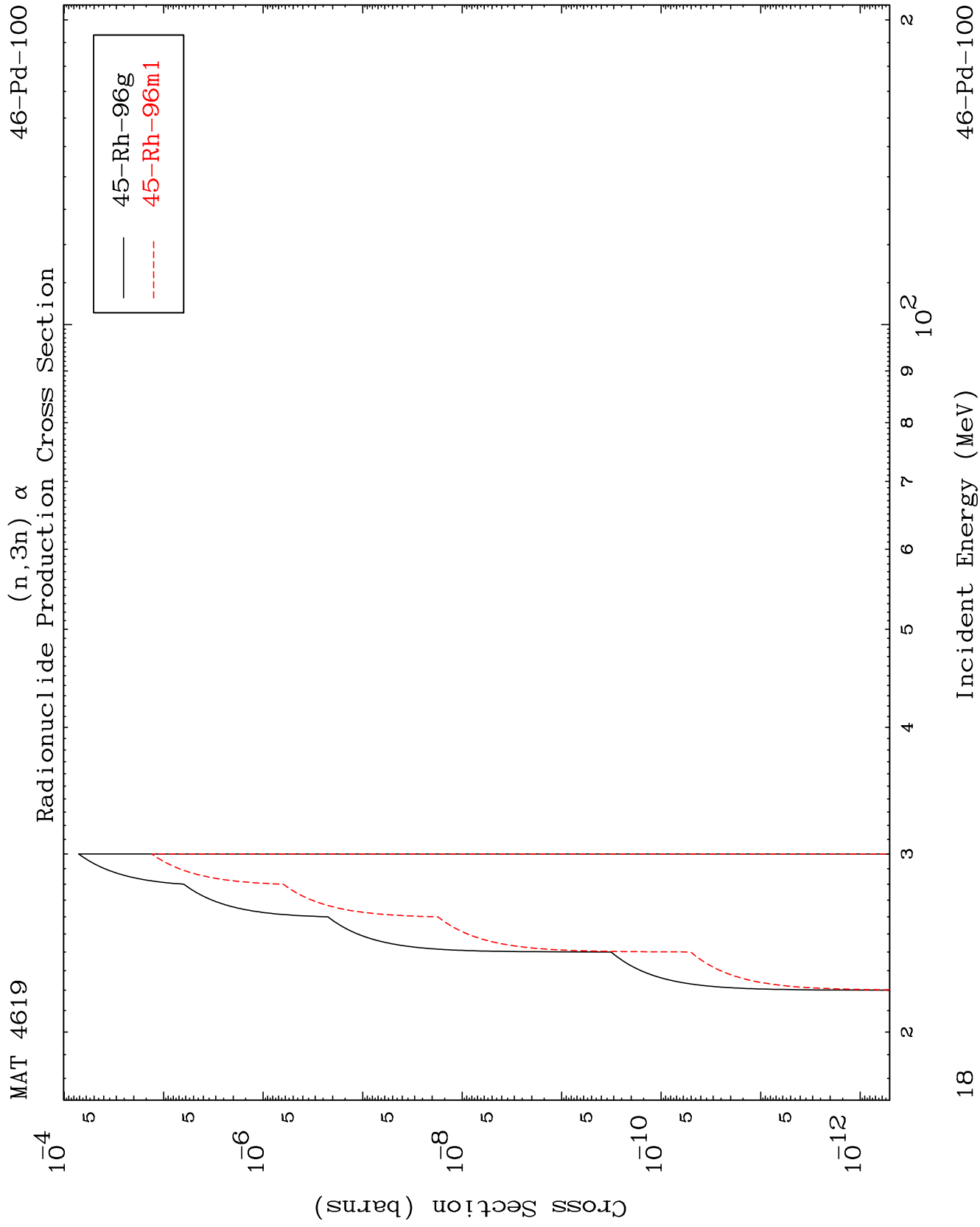
Radionuclide Production Cross Section

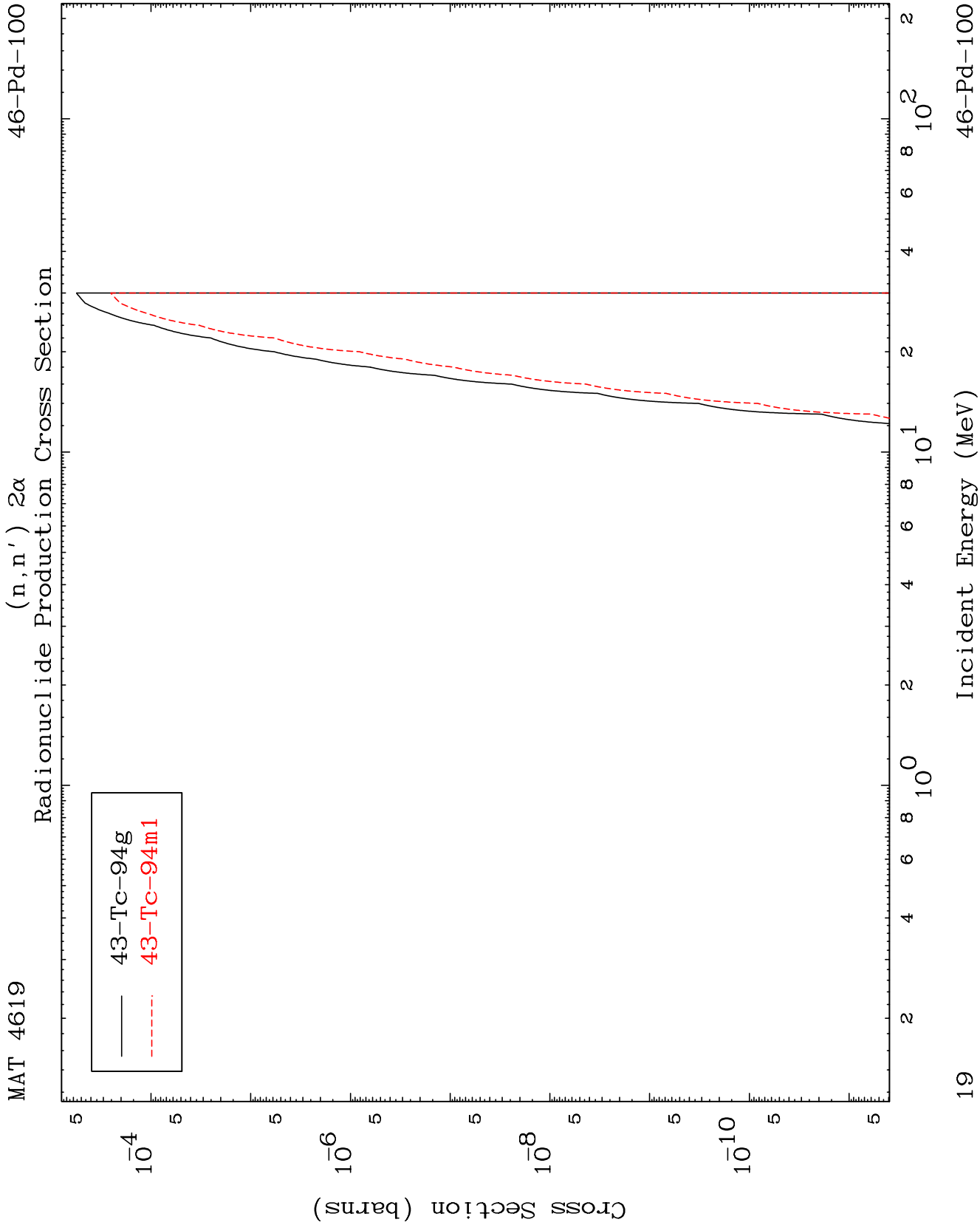


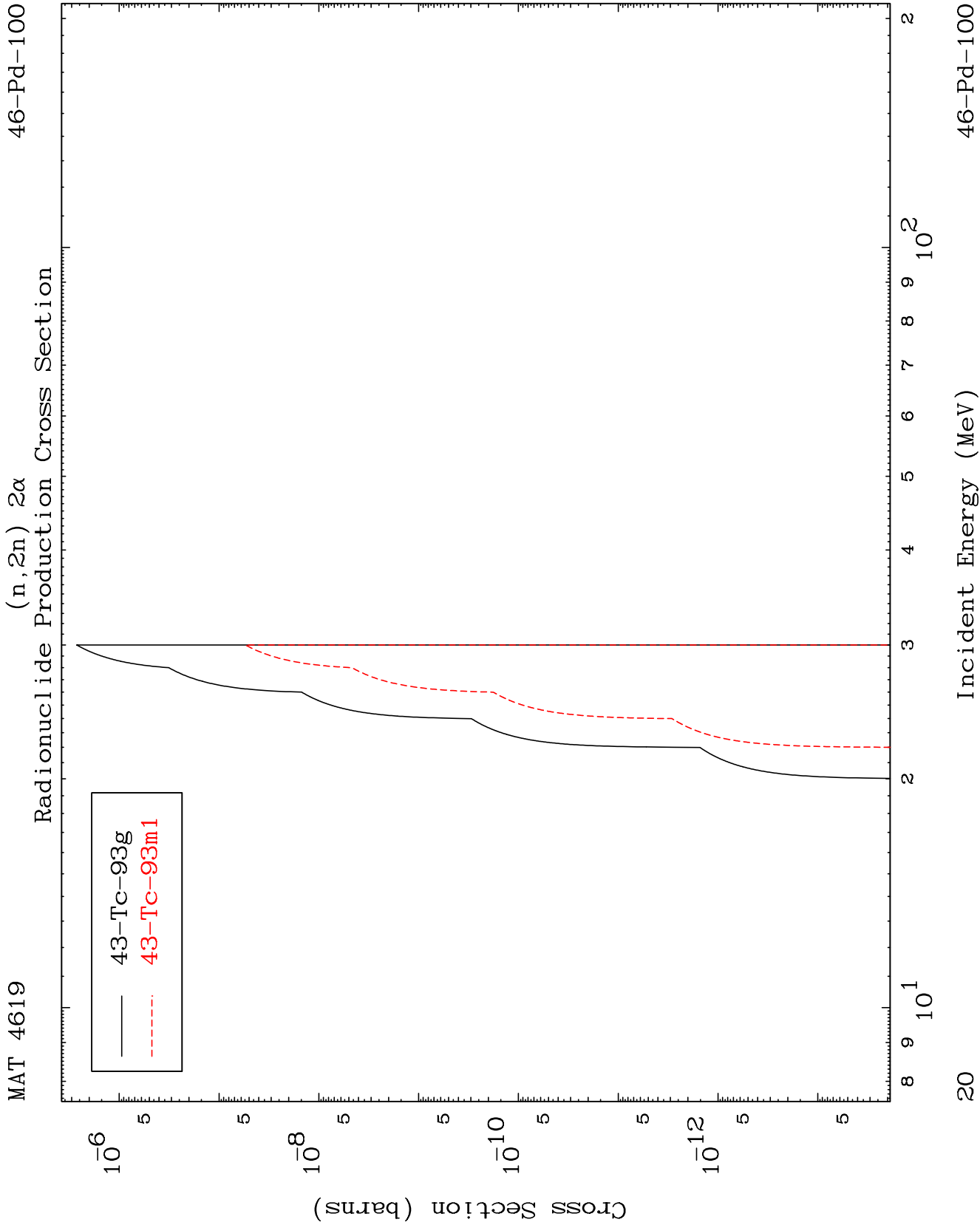
17

Incident Energy (MeV)

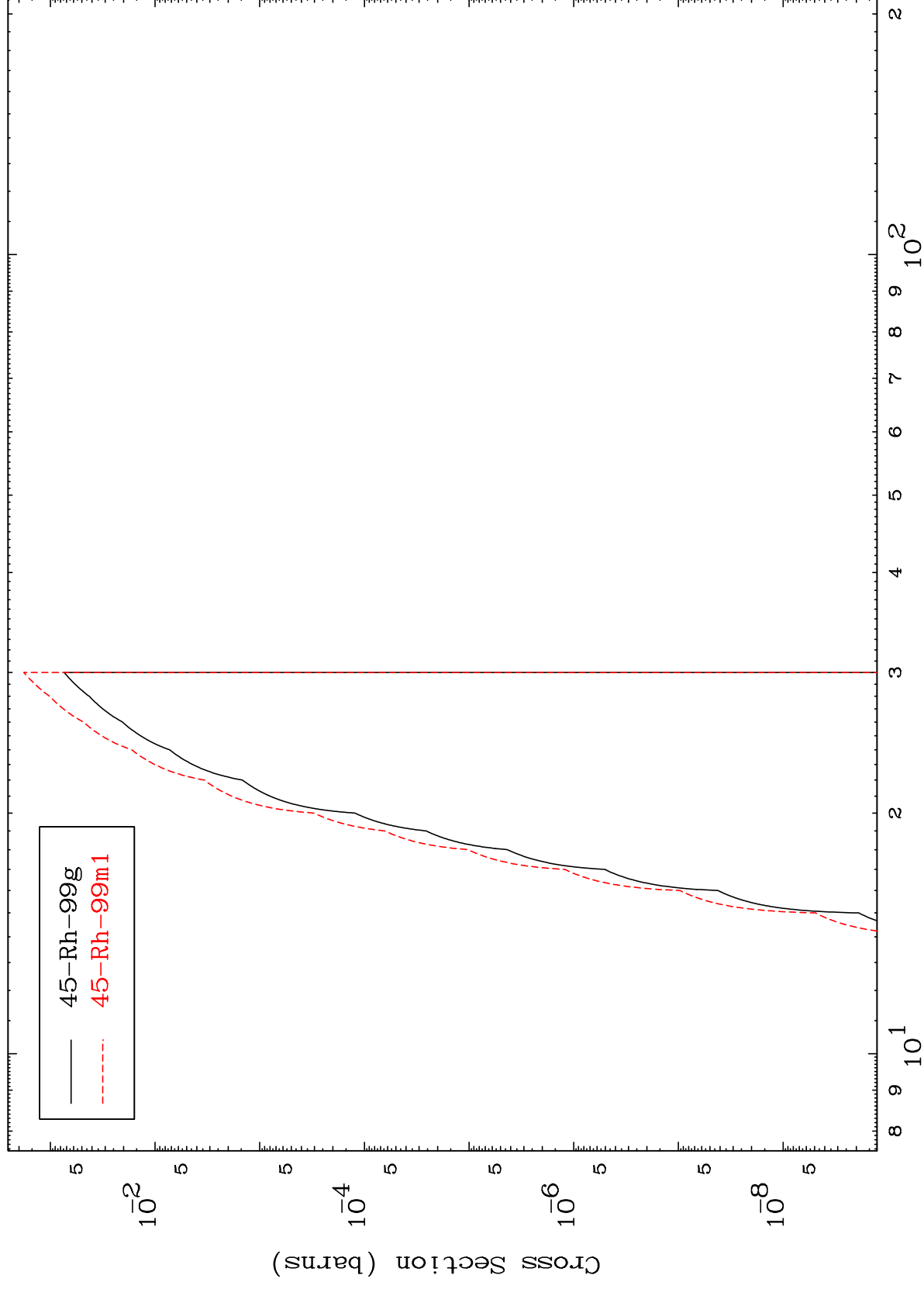
46-Pd-100







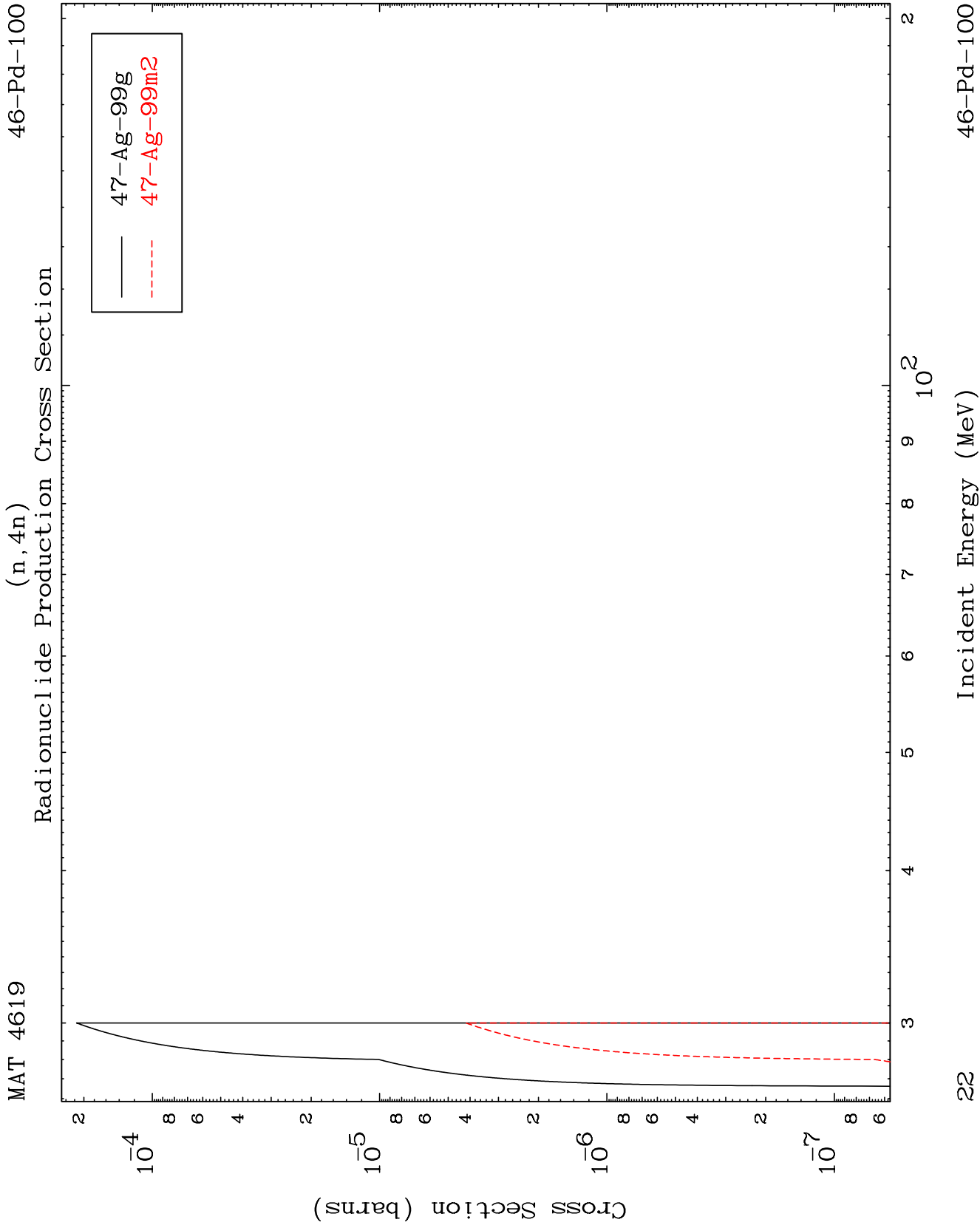
Radionuclide Production Cross Section

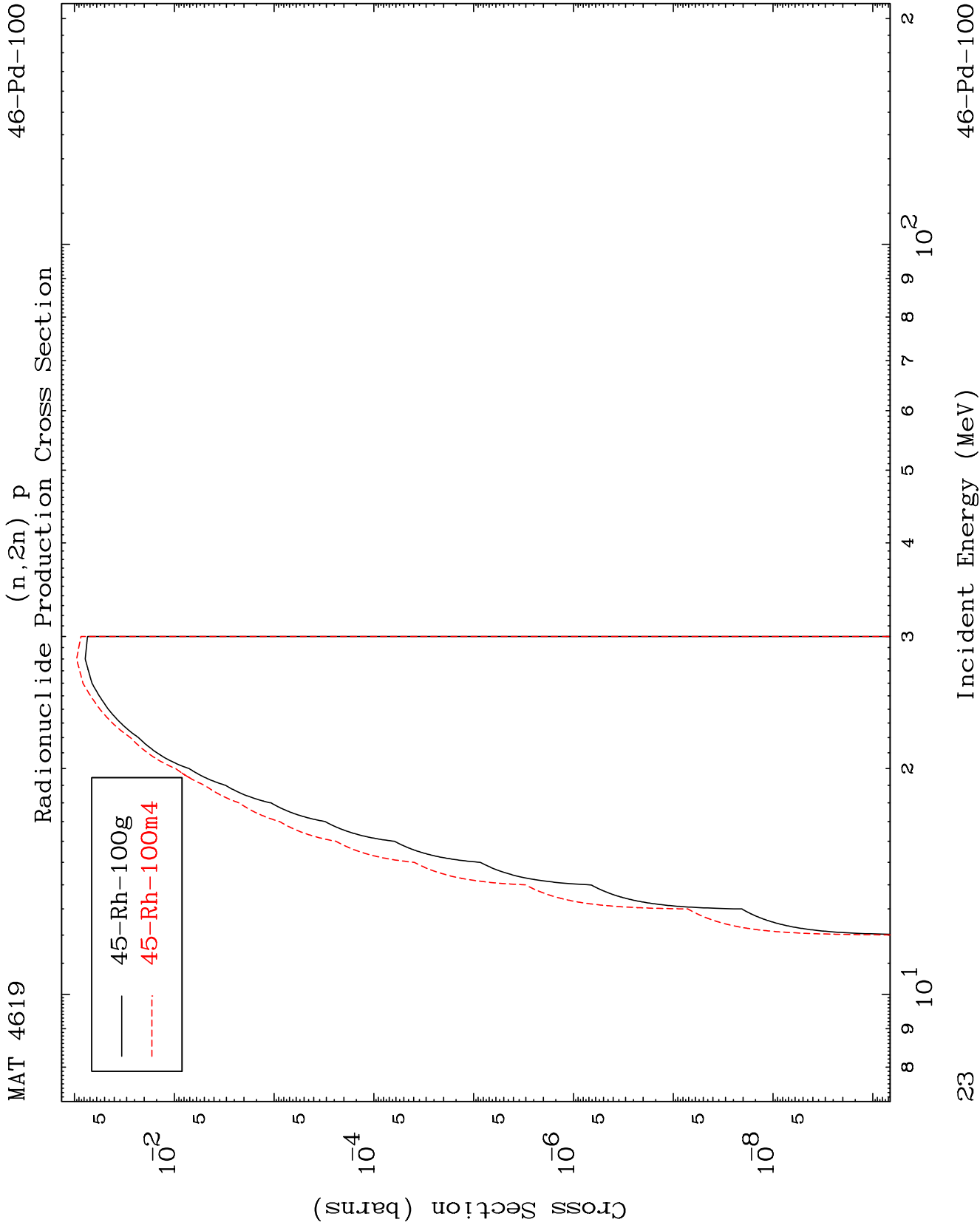


21

Incident Energy (MeV)

46-Pd-100

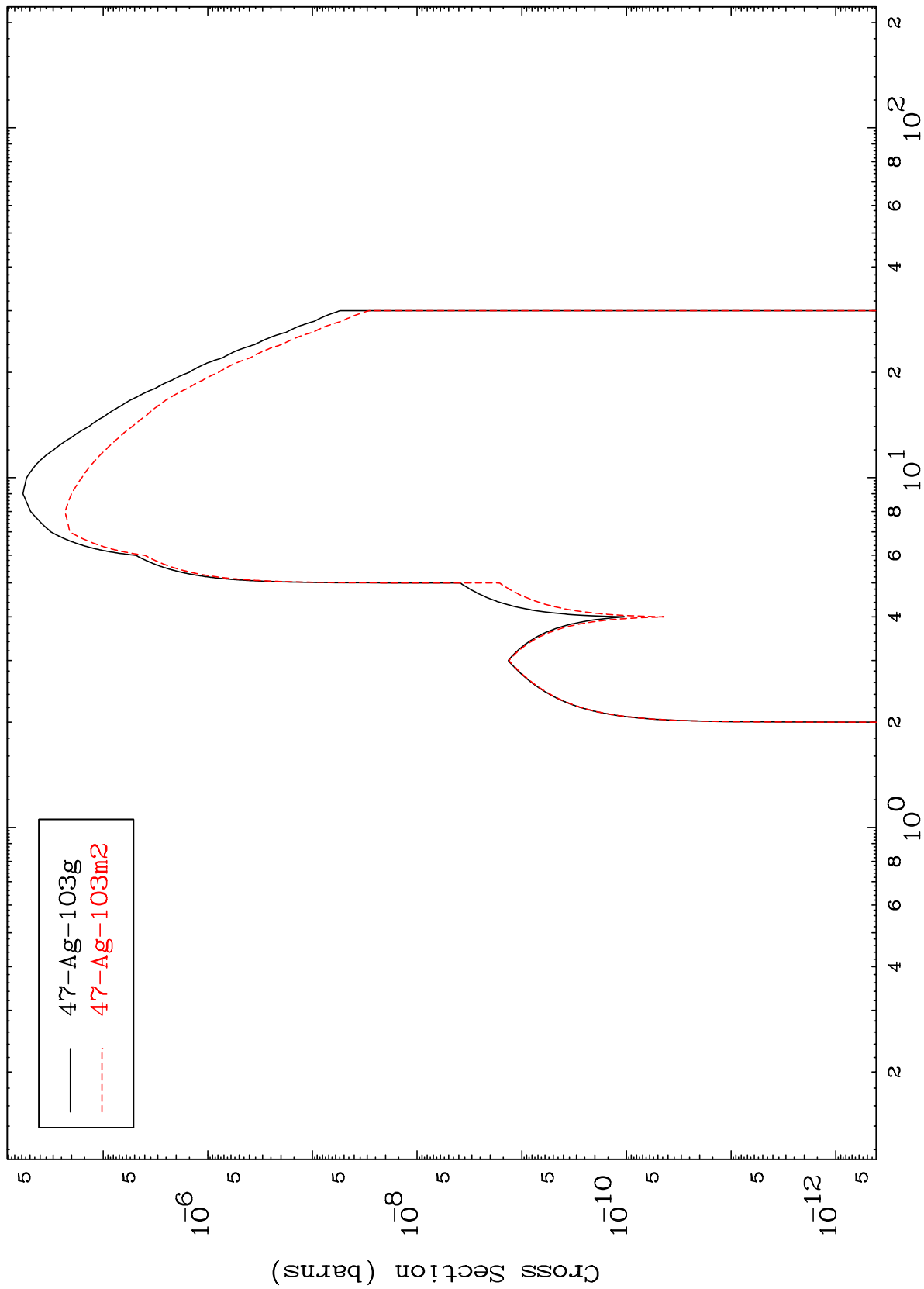




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46-Pd-100

Radionuclide Production Cross Section
(n, γ)



24

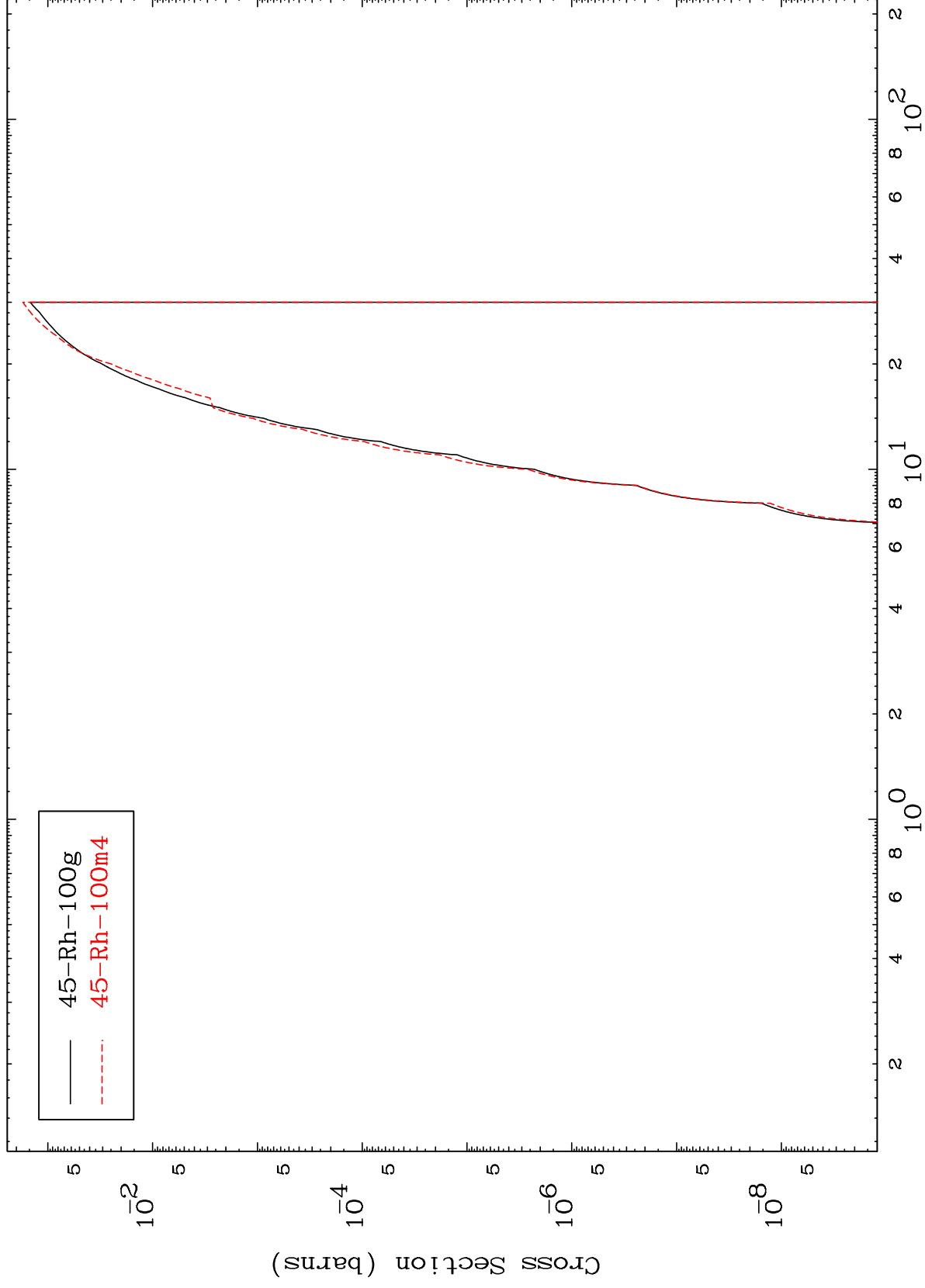
Incident Energy (MeV)

46-Pd-100

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46-Pd-100

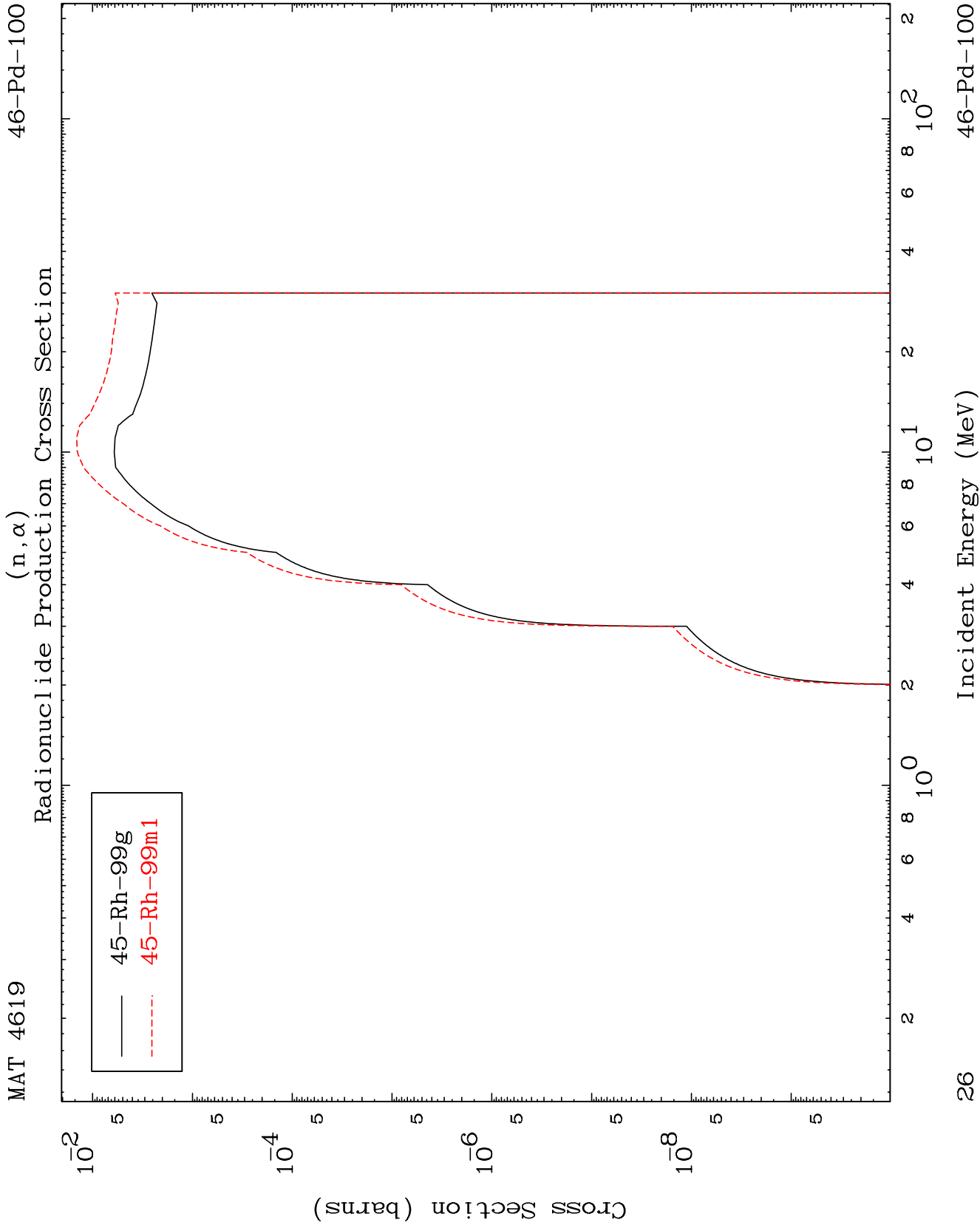
Radionuclide Production Cross Section
(n,He-3)

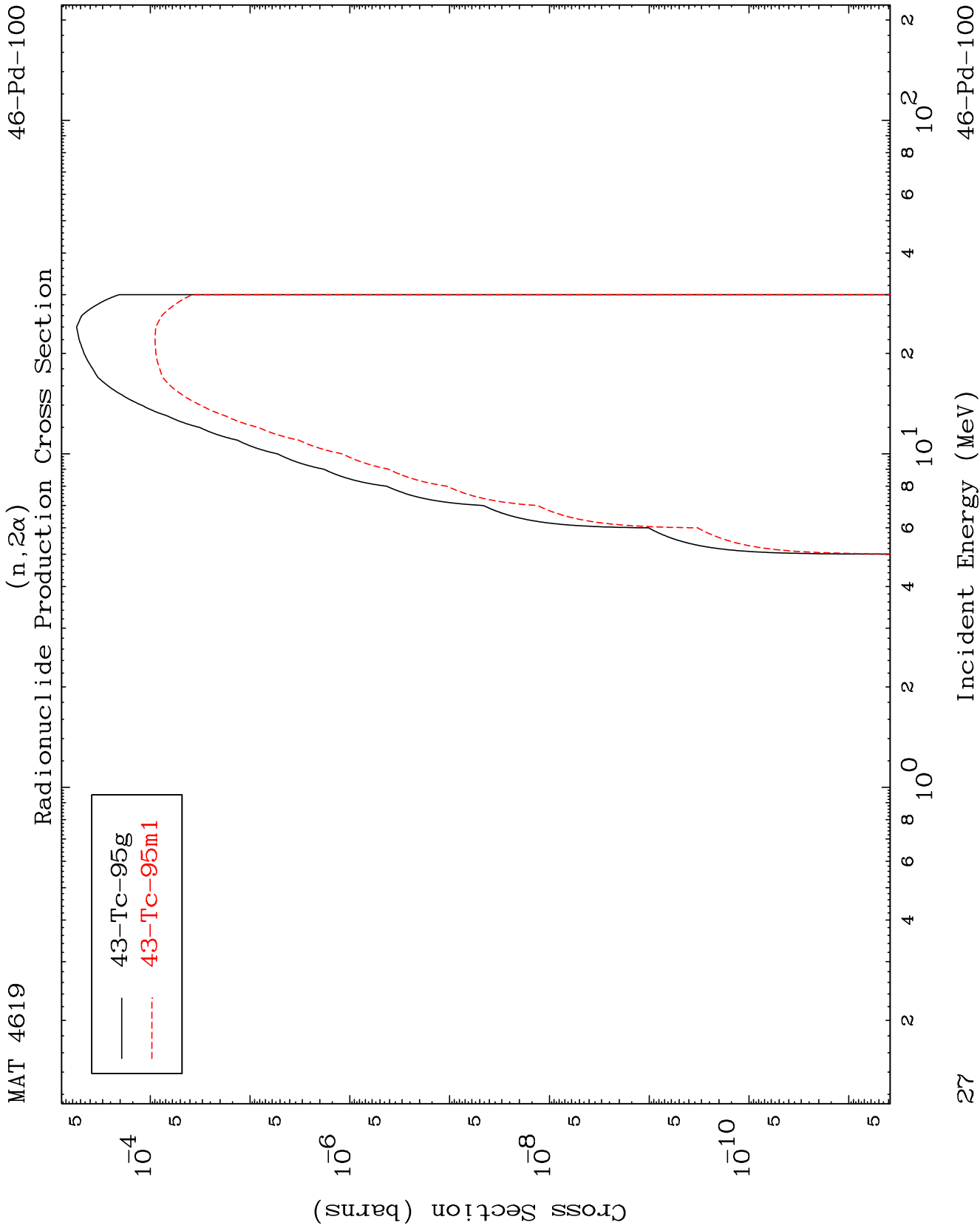


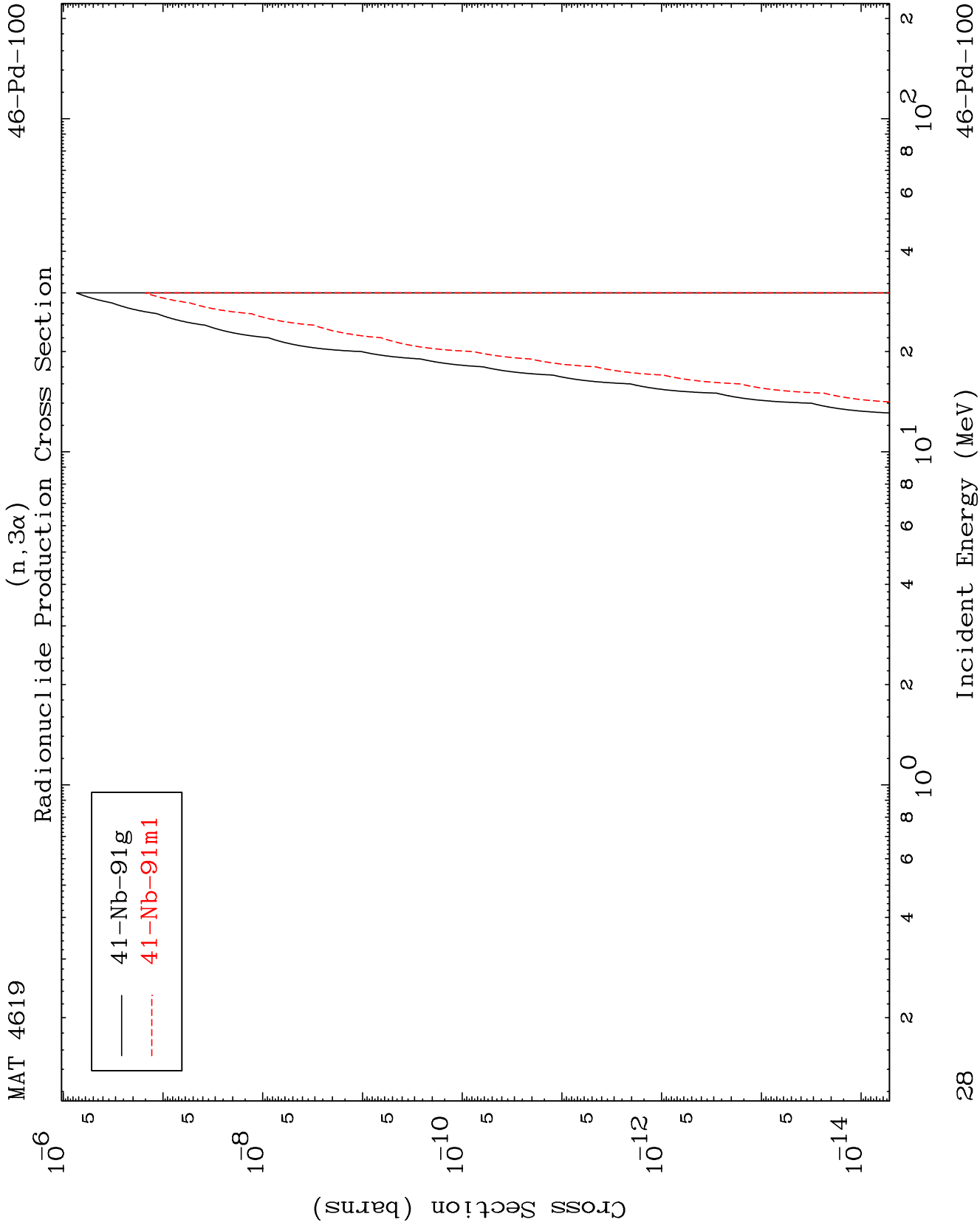
25

46-Pd-100

Incident Energy (MeV)



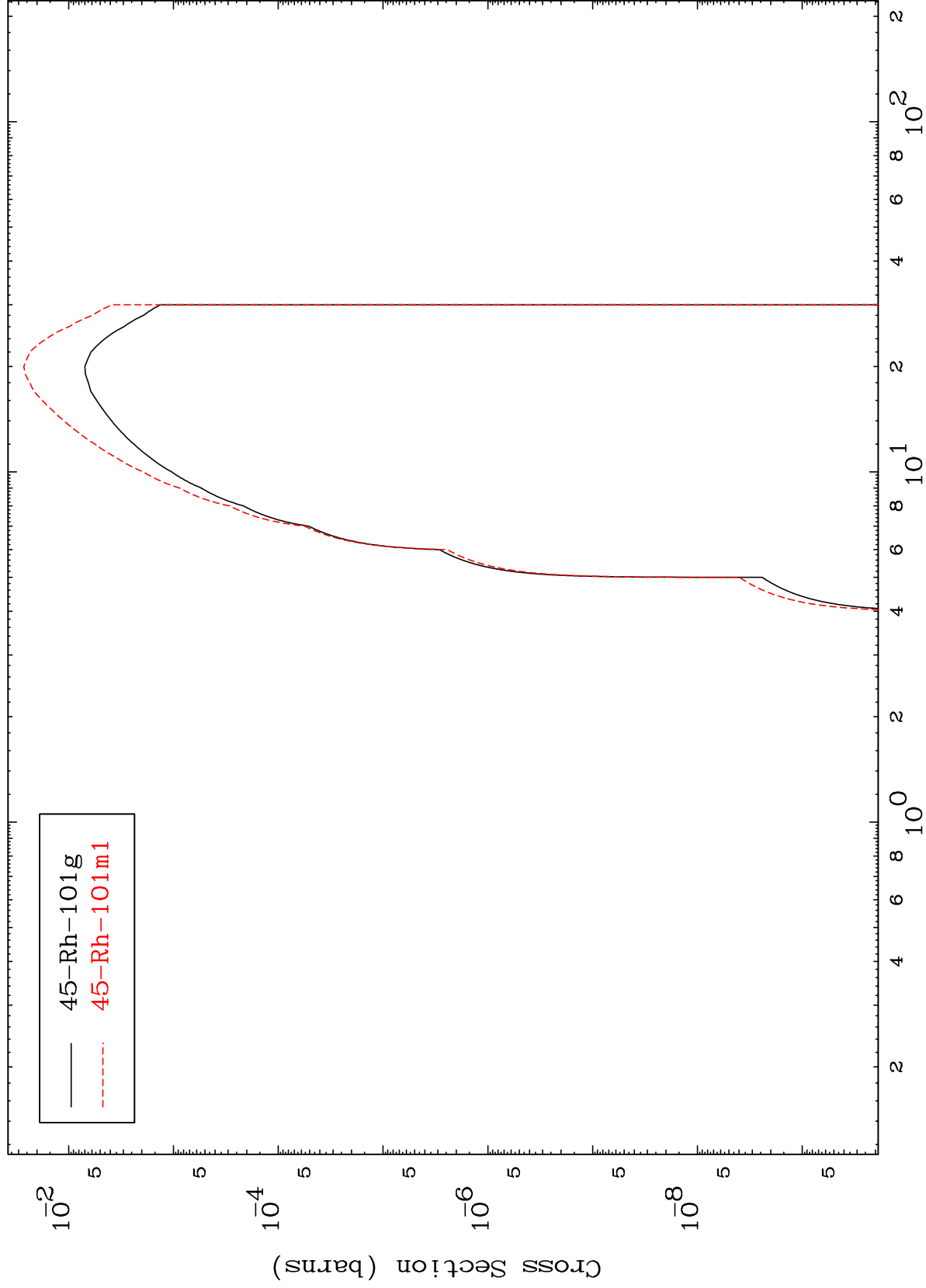




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46-Pd-100

Radionuclide Production Cross Section
(n,2p)



29

46-Pd-100

Incident Energy (MeV)

