

Program EVALPLOT
(Version 2021-1)

by

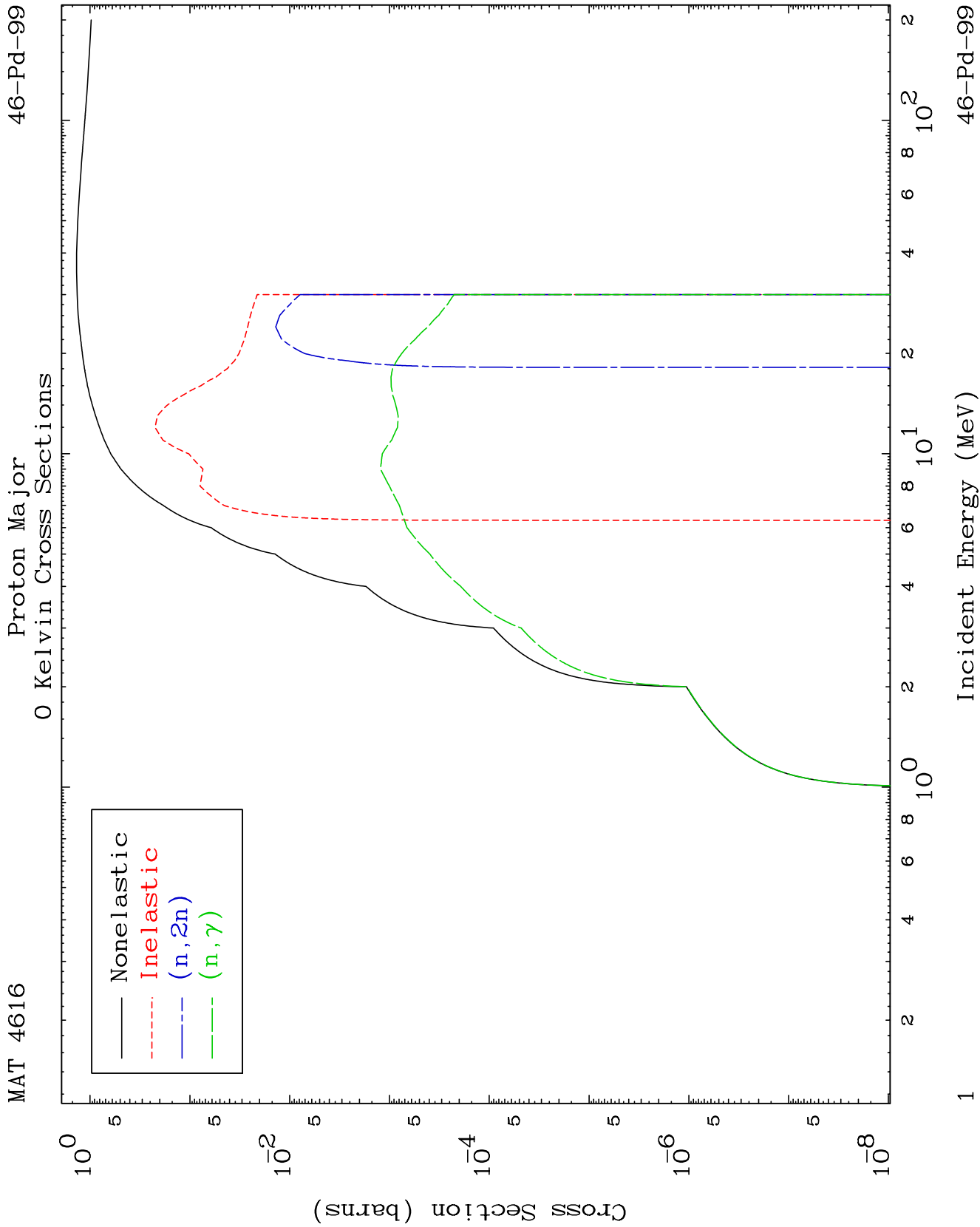
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

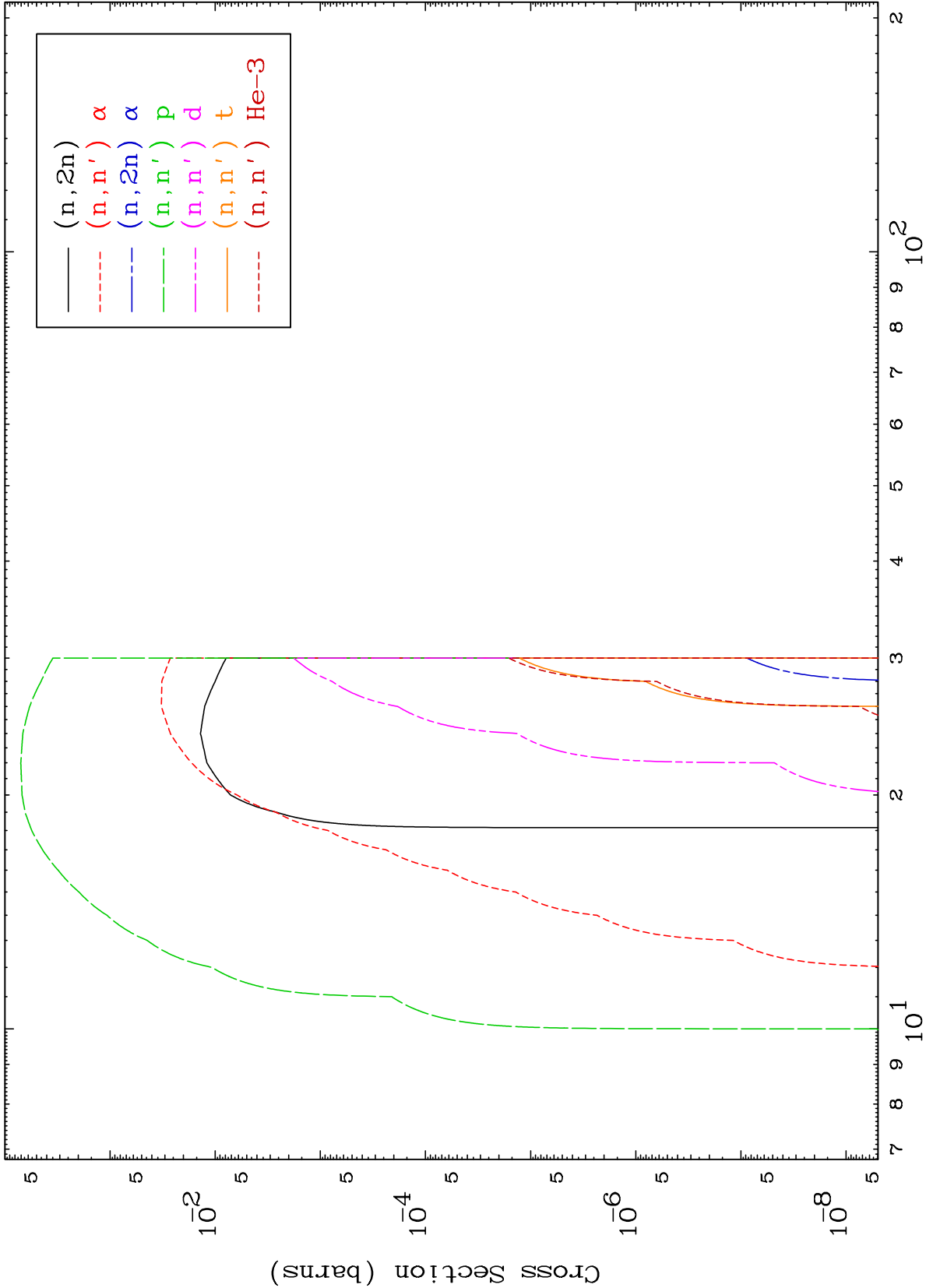
Press Mouse Button to Start



MAT 4616

Proton Neutron Absorption
0 Kelvin Cross Sections

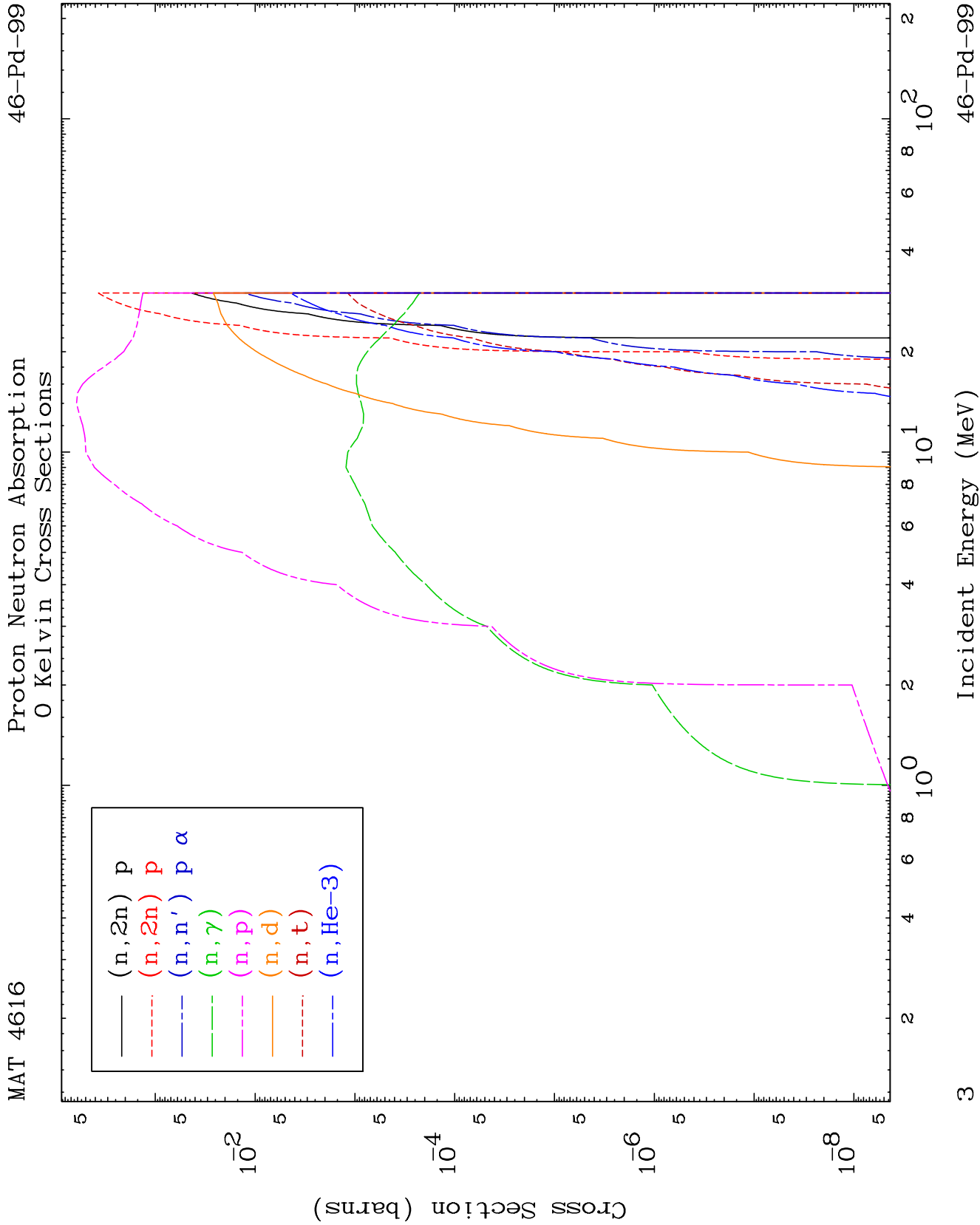
46-Pd-99

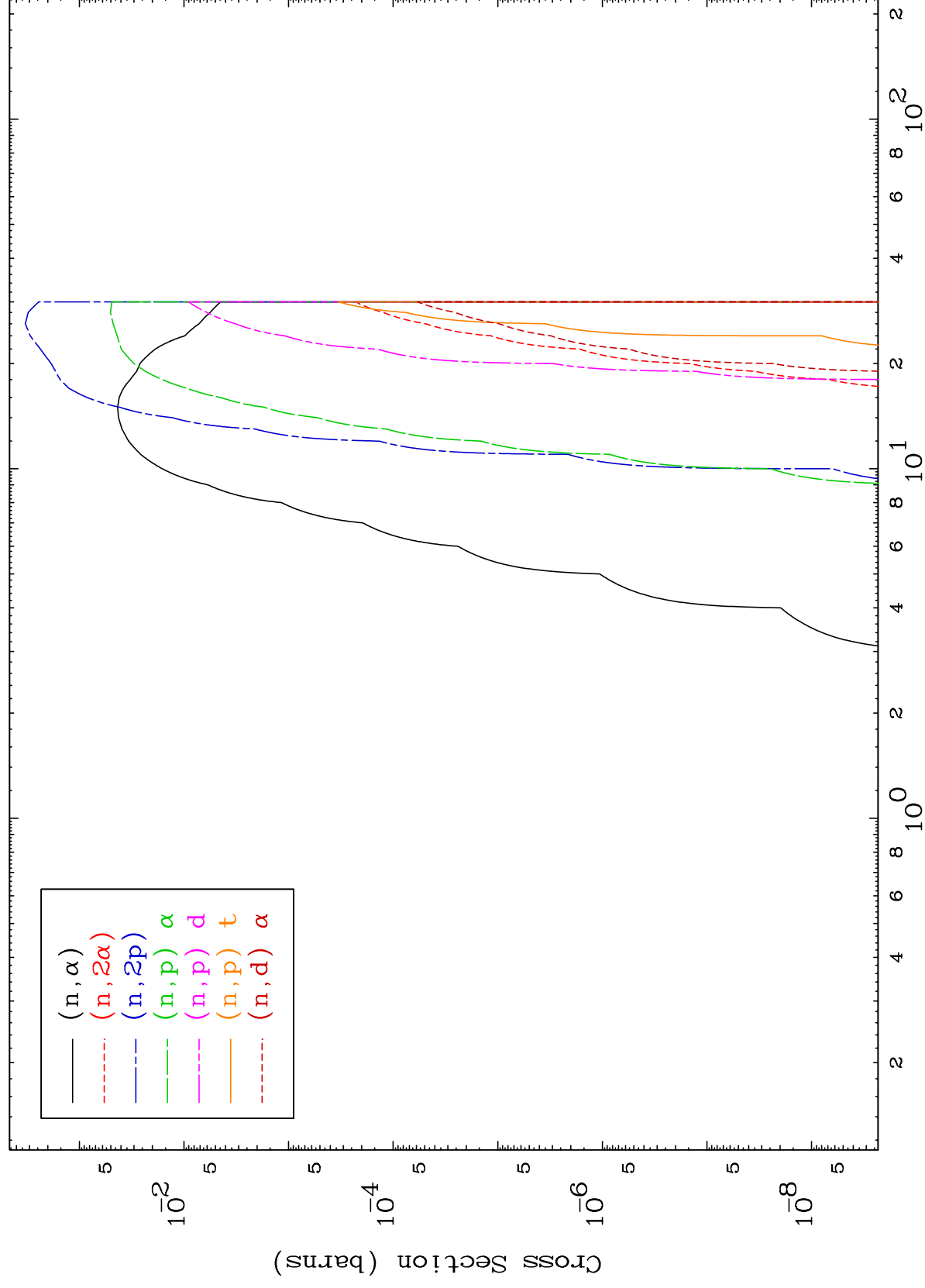


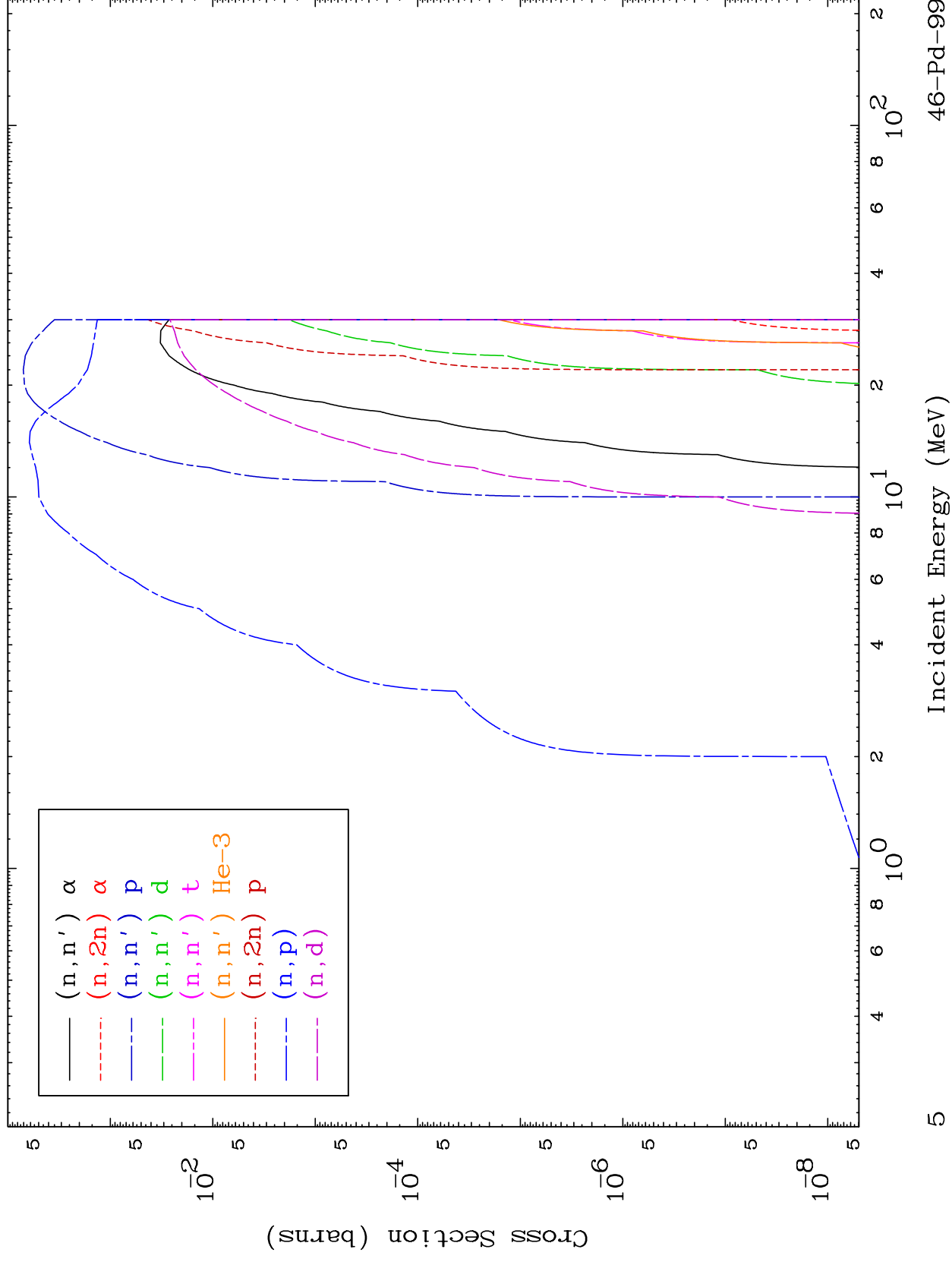
2

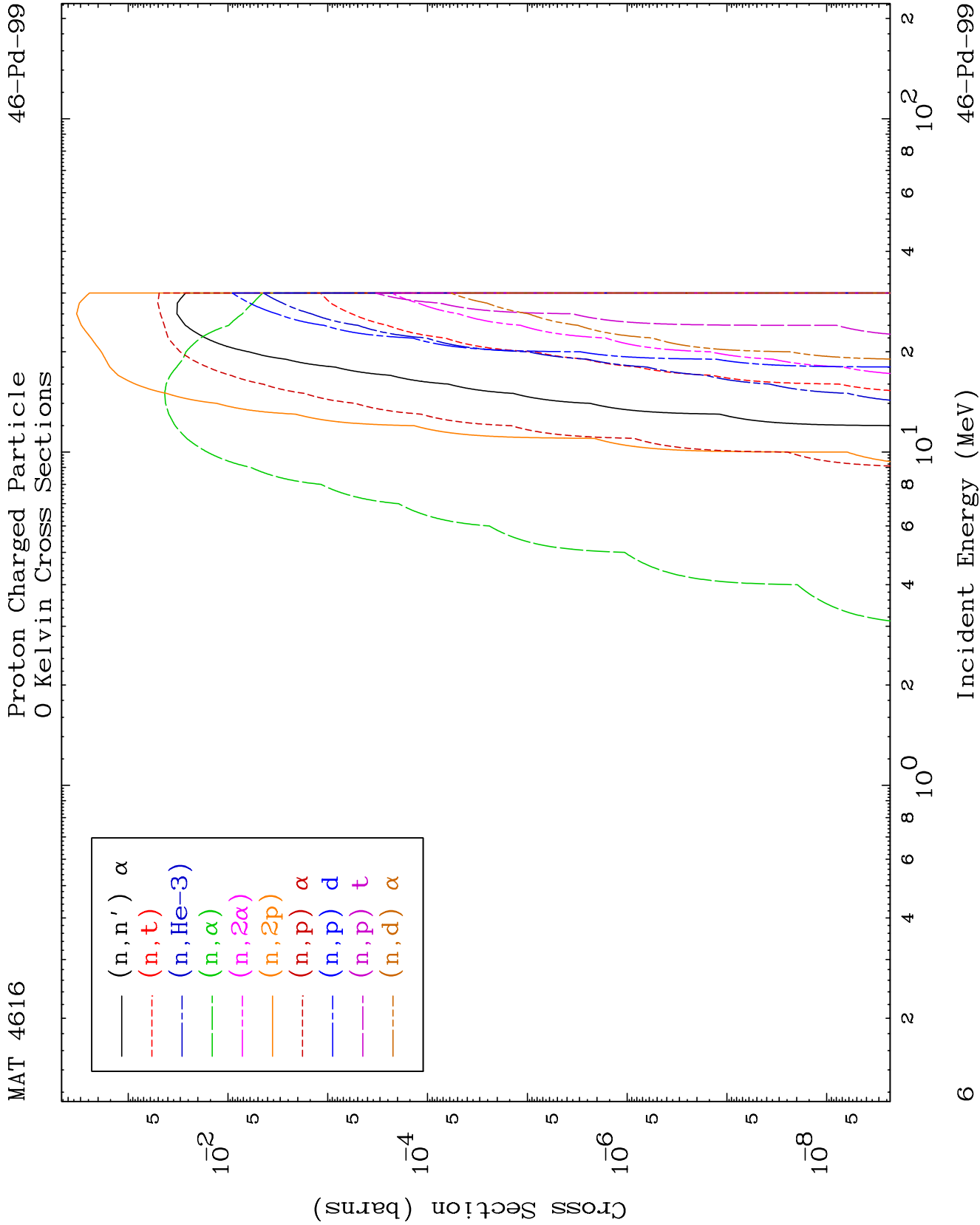
Incident Energy (MeV)

46-Pd-99





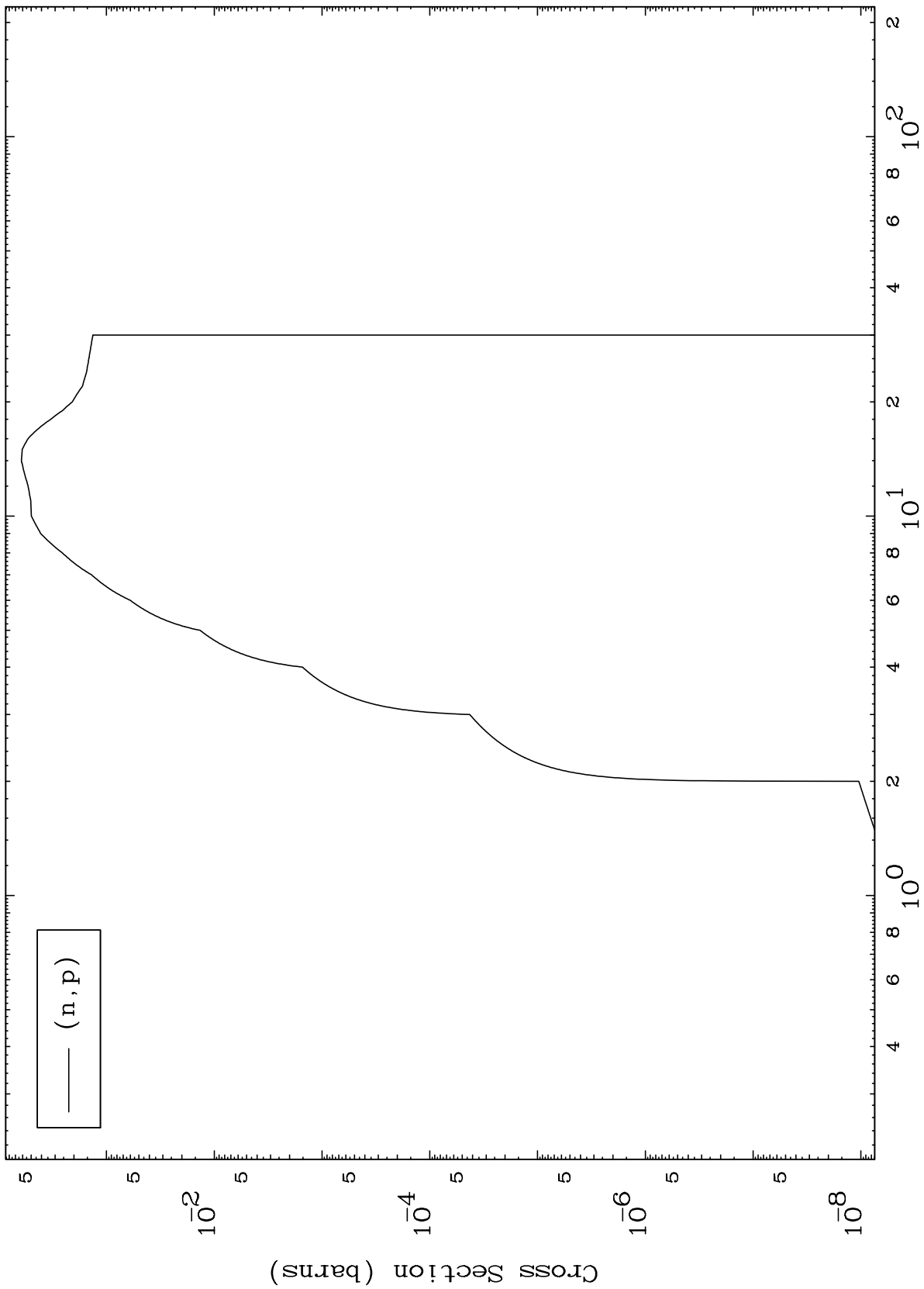




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46-Pd-99

(p,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

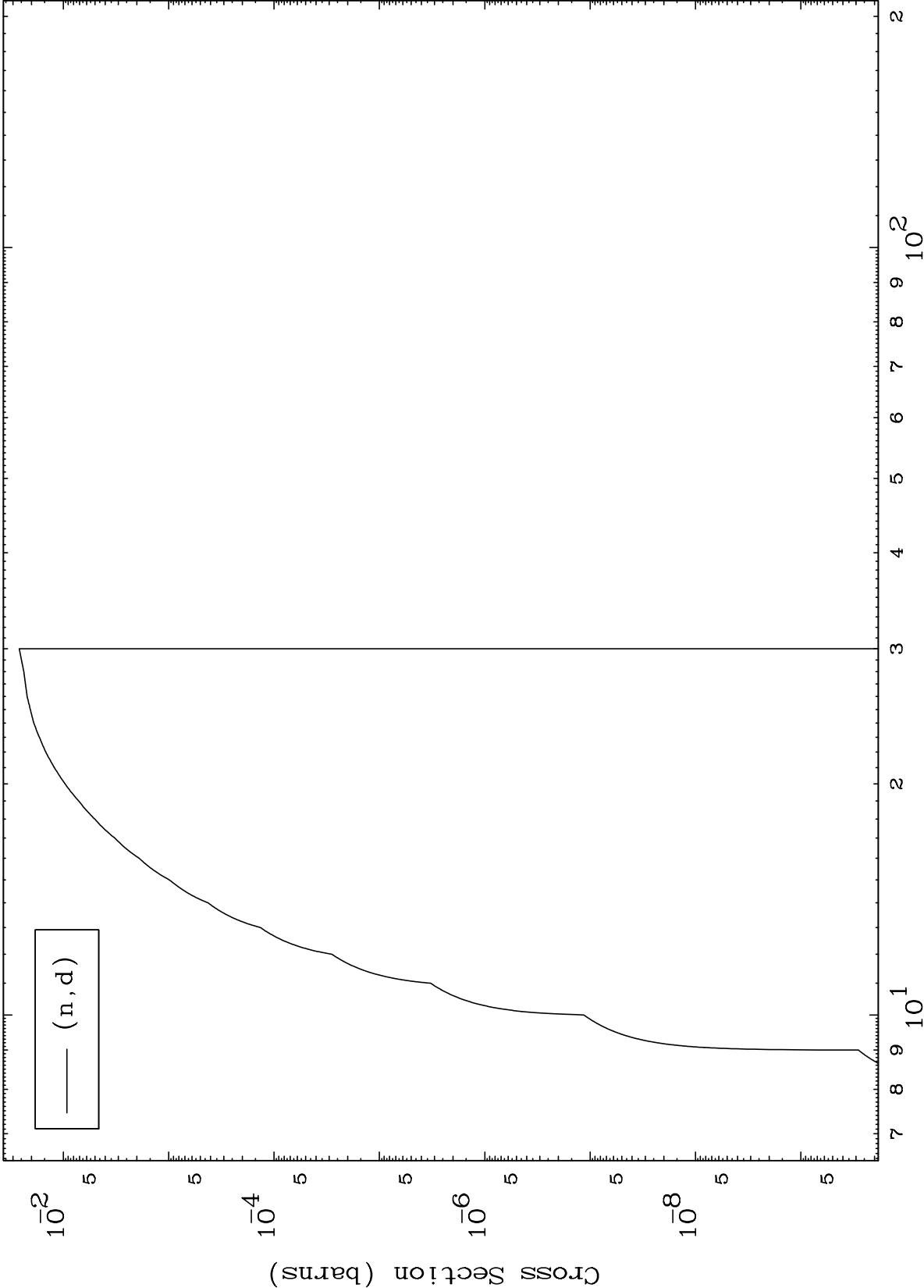
46-Pd-99

MAT 4616

(p,d) Levels

46-Pd-99

0 Kelvin Cross Sections



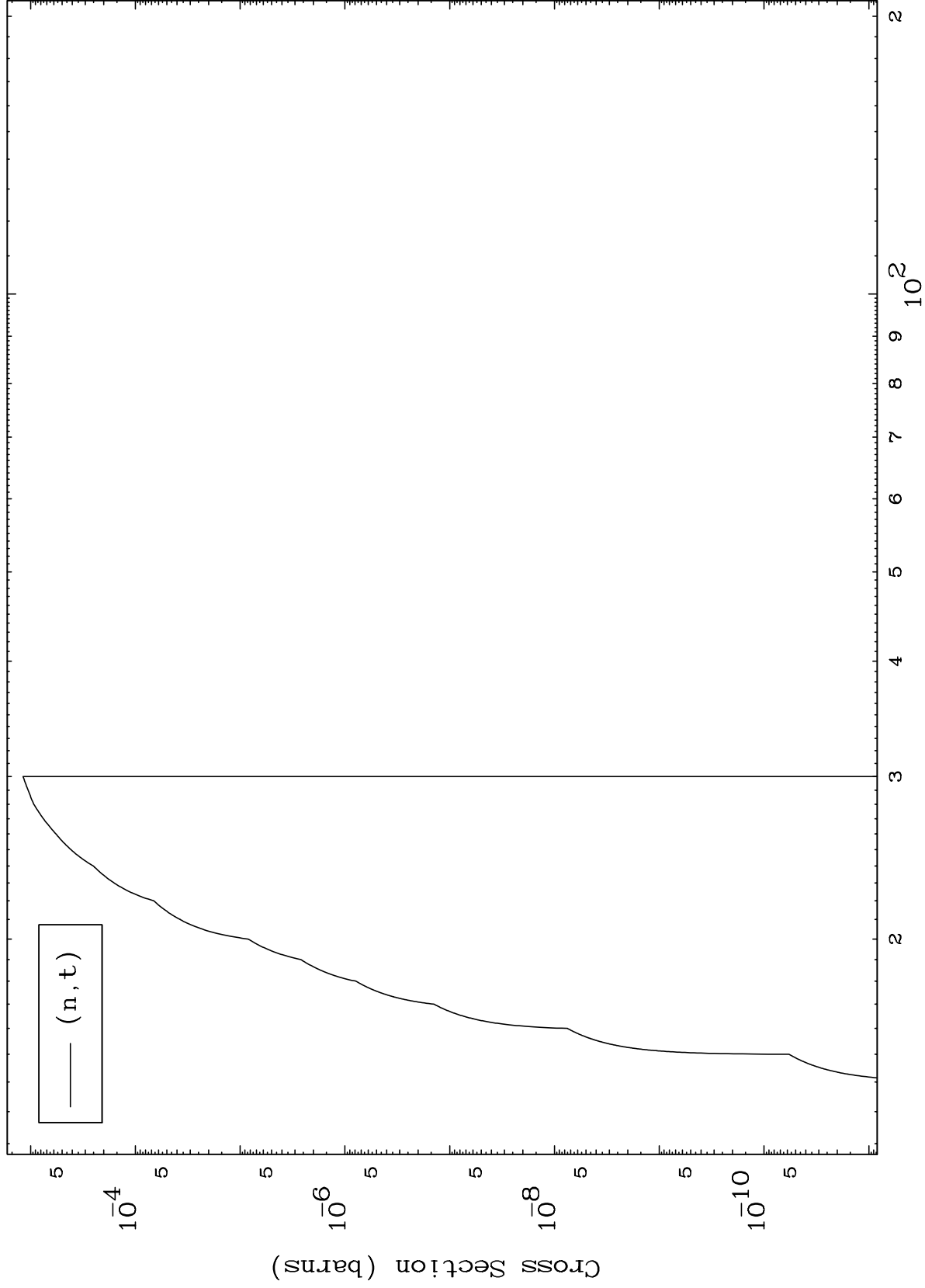
Incident Energy (MeV)

46-Pd-99

MAT 4616

46-Pd-99

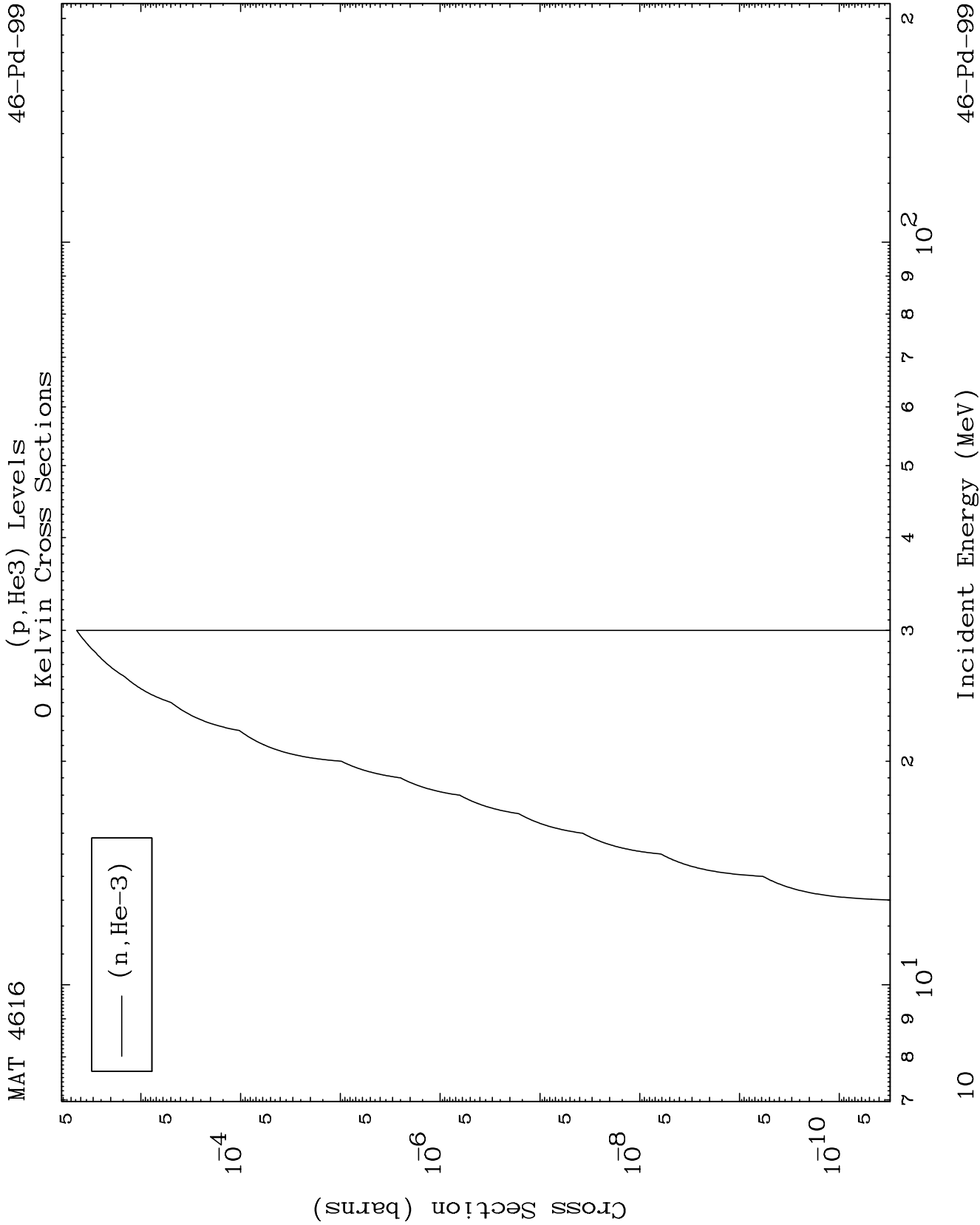
(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

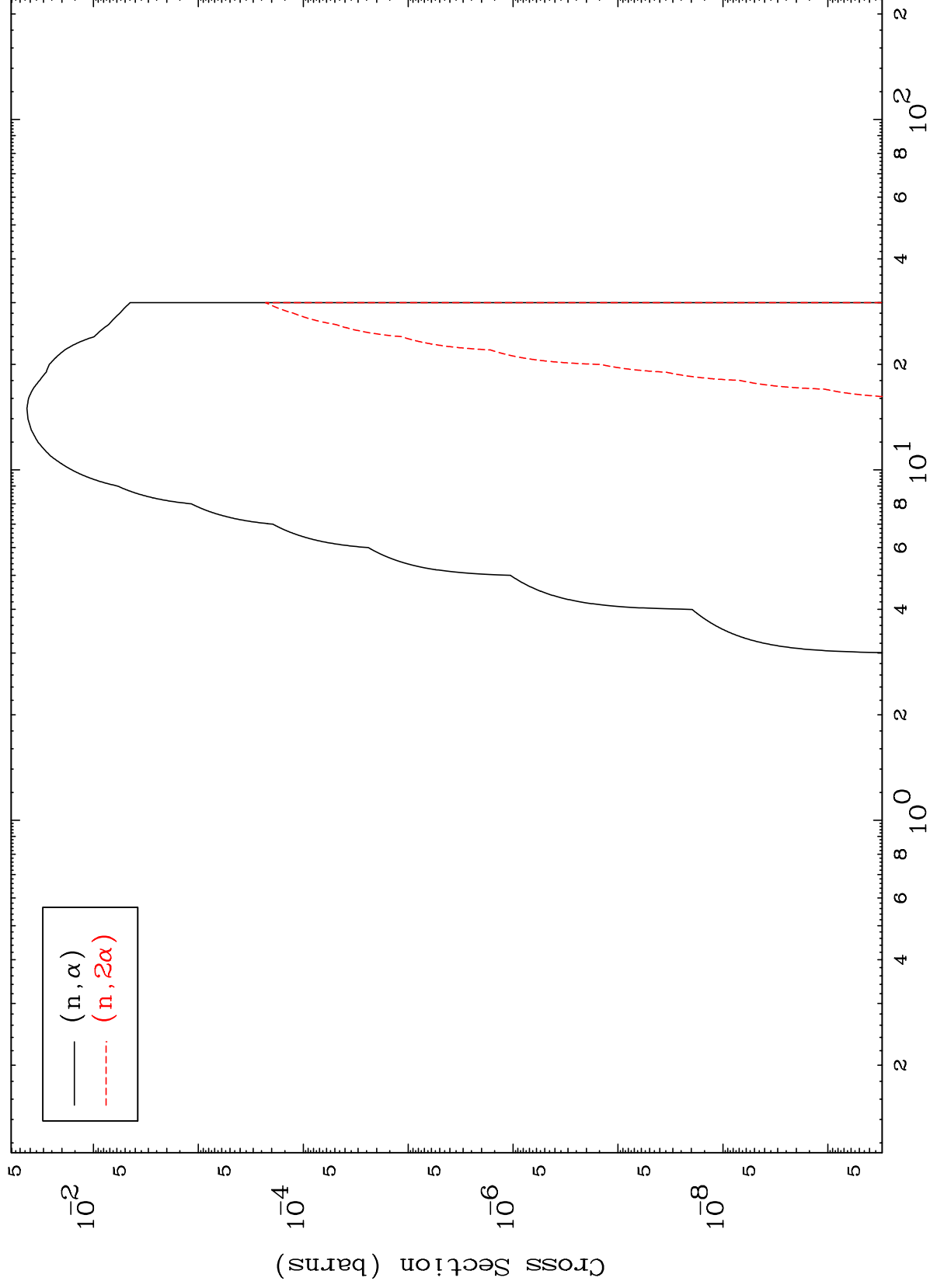
46-Pd-99



MAT 4616

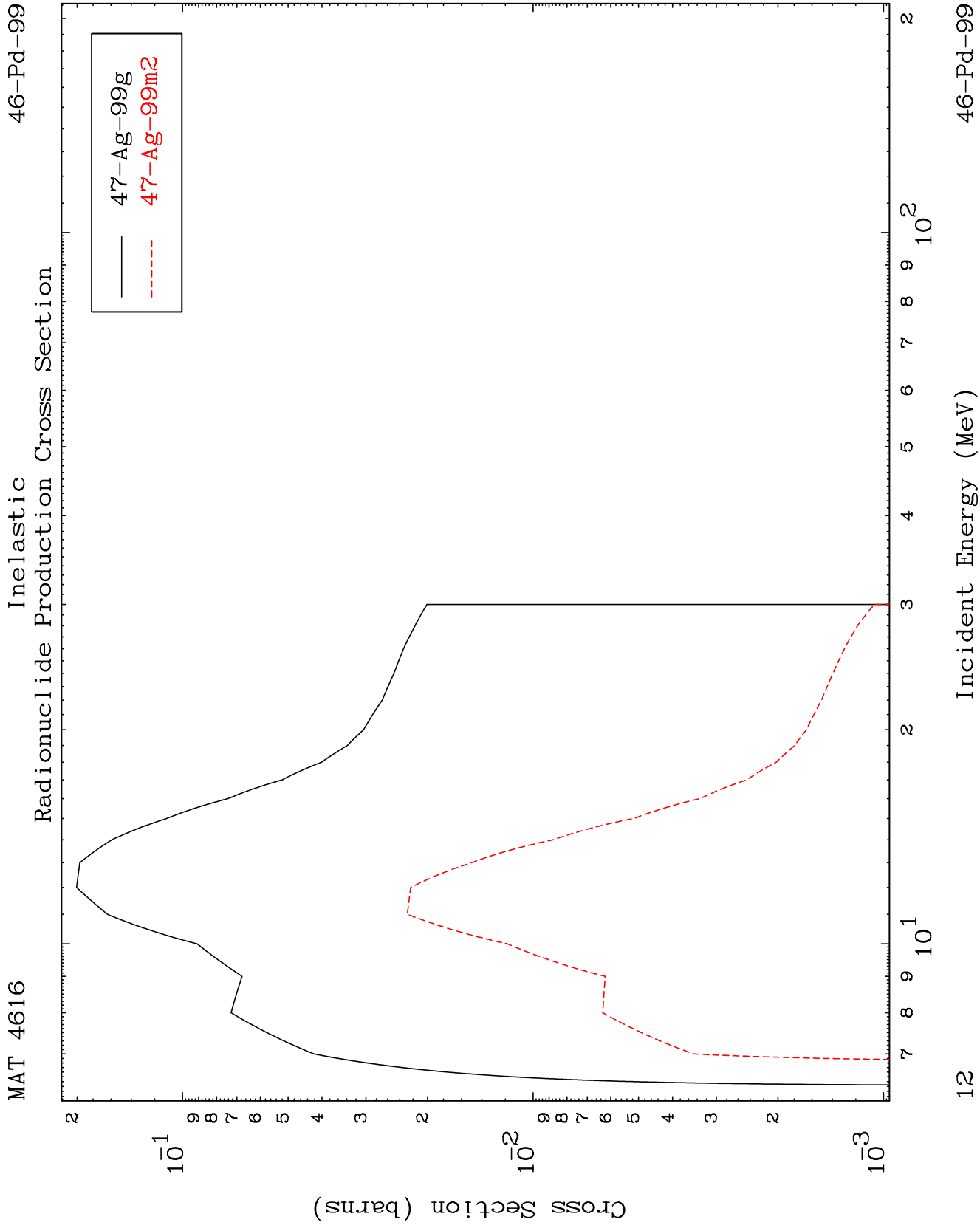
46-Pd-99

(p, α) Levels
0 Kelvin Cross Sections



11

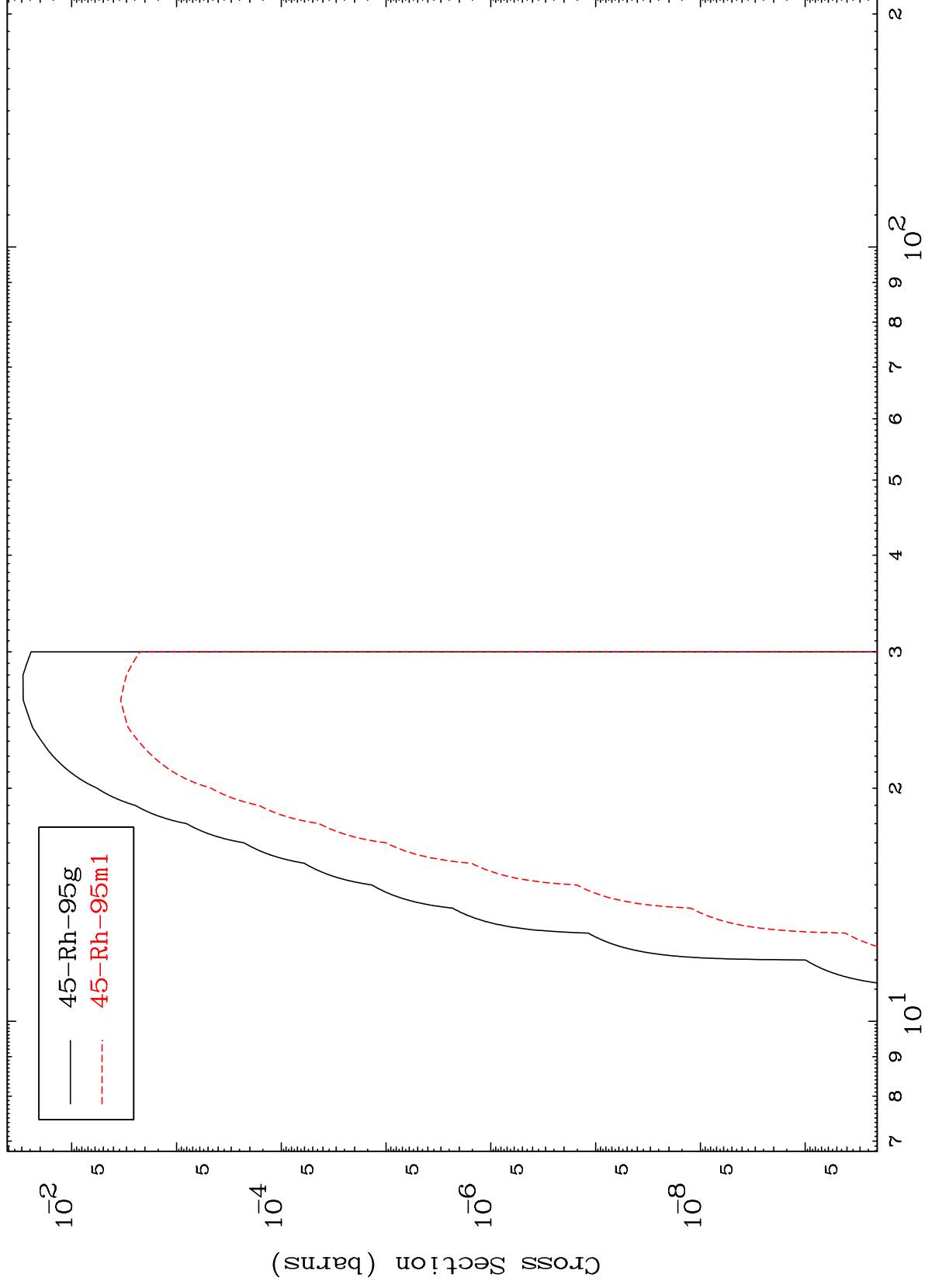
46-Pd-99



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46-Pd-99

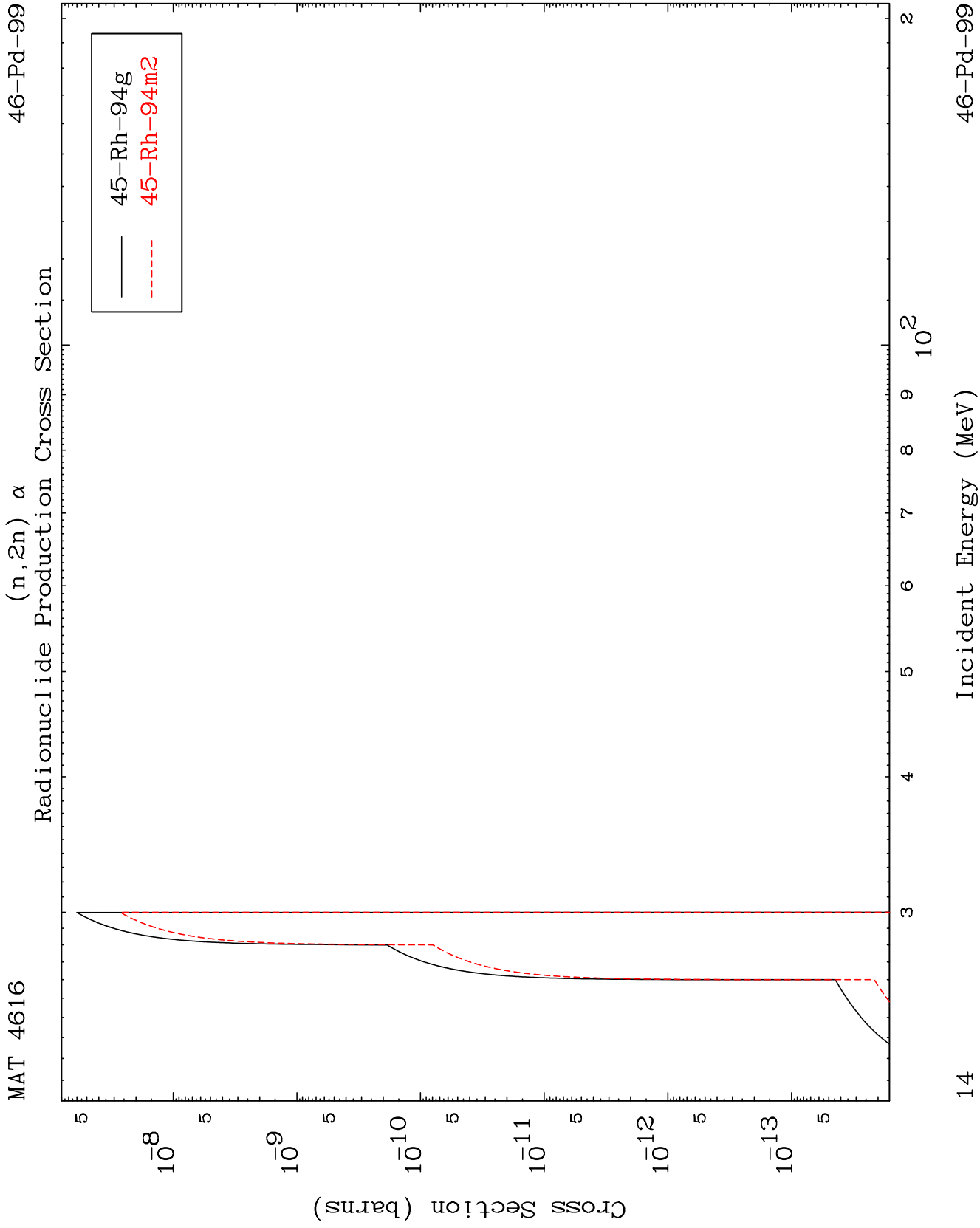
$(n,n') \alpha$
Radionuclide Production Cross Section



13

Incident Energy (MeV)

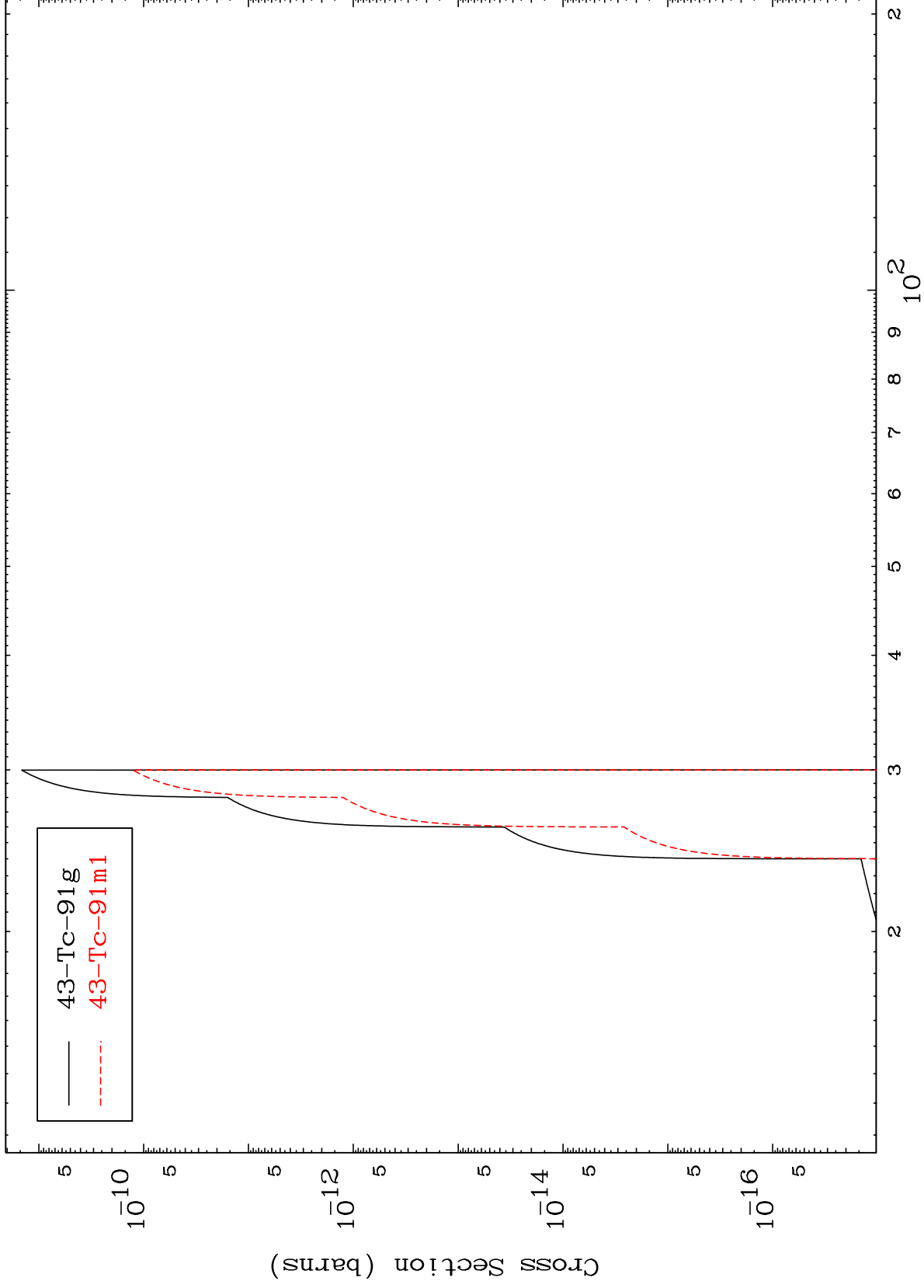
46-Pd-99



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46-Pd-99

Radionuclide Production Cross Section
(n,n') 2 α



15

Incident Energy (MeV)

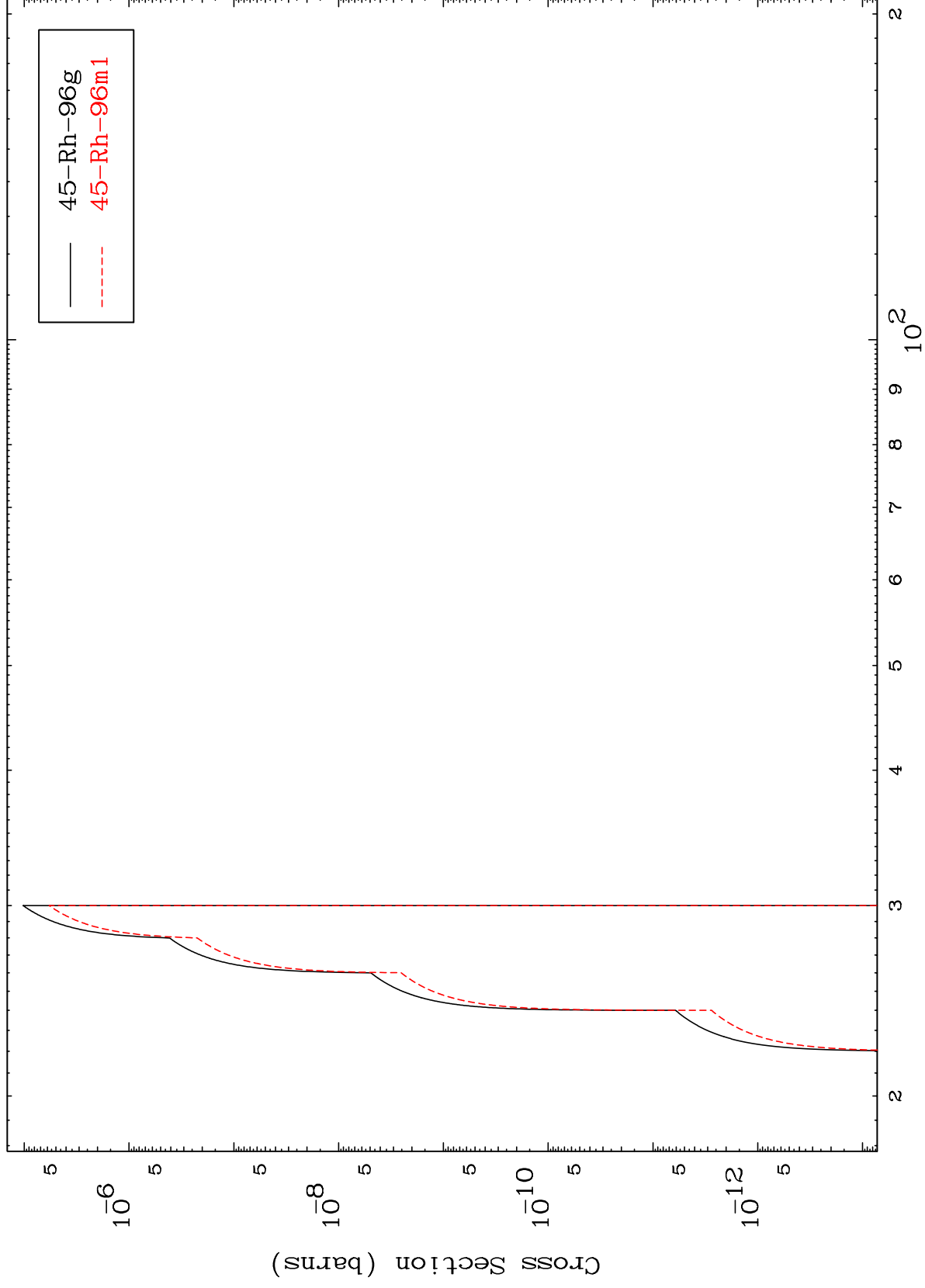
46-Pd-99

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(n,n') He-3

46-Pd-99

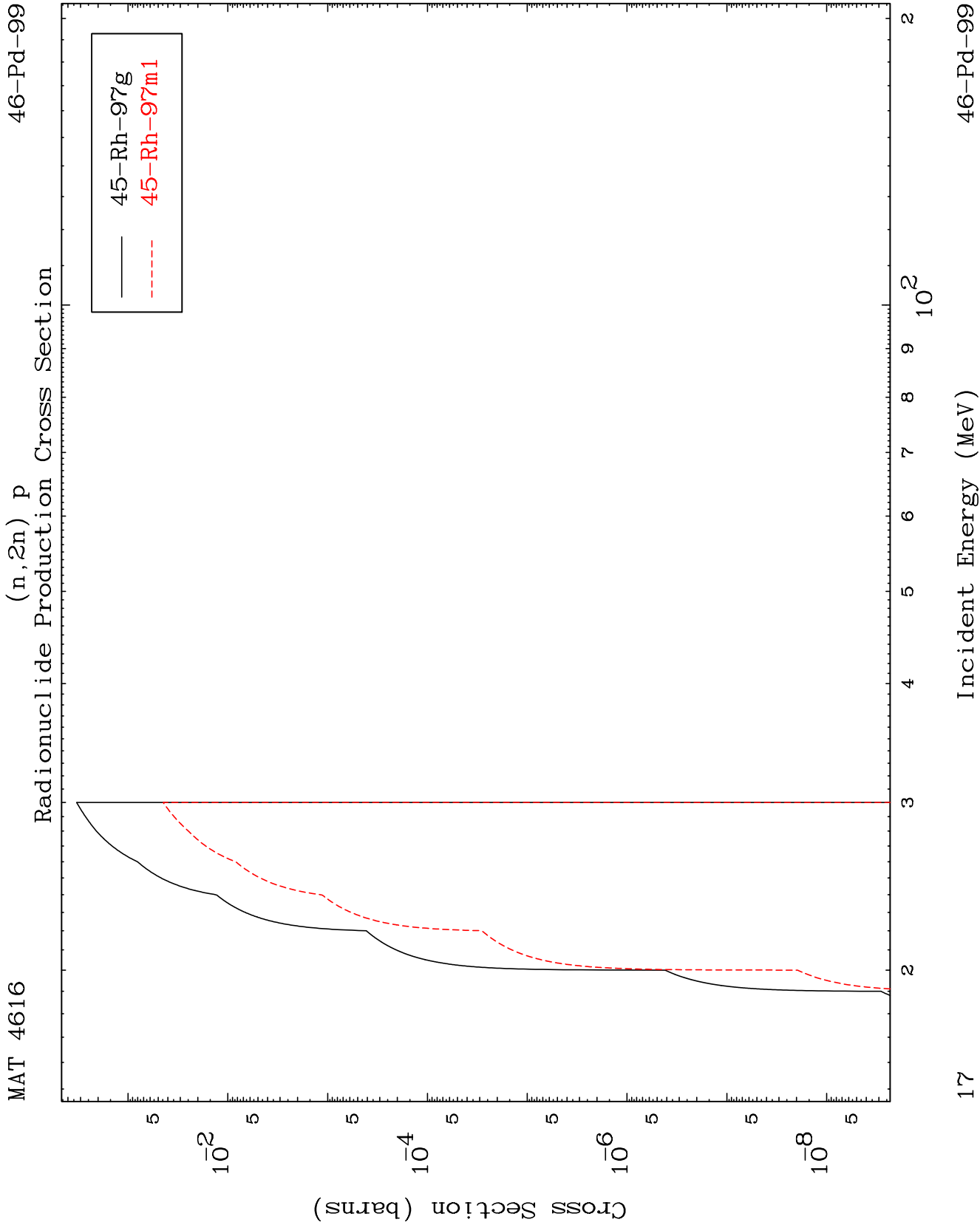
Radionuclide Production Cross Section

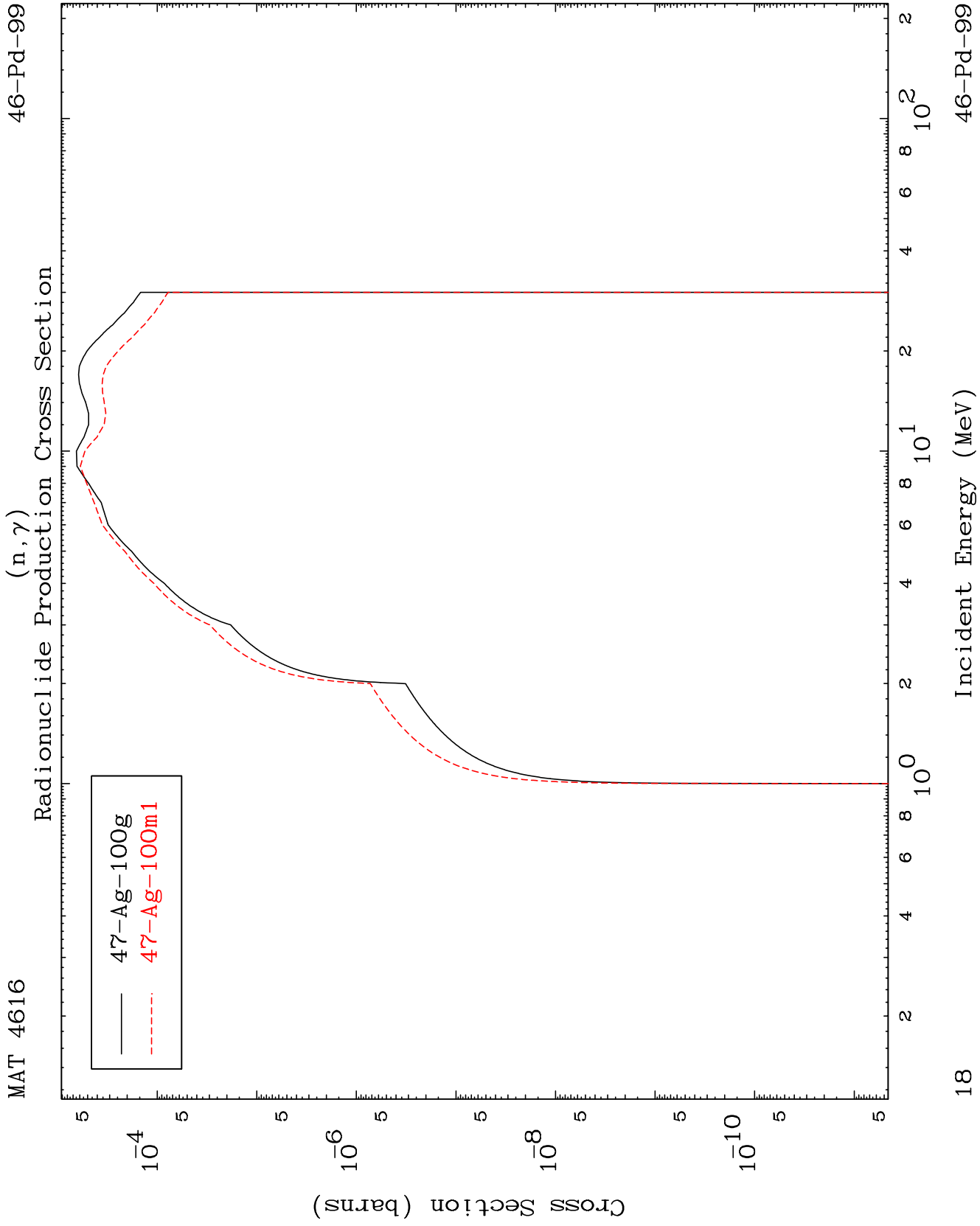


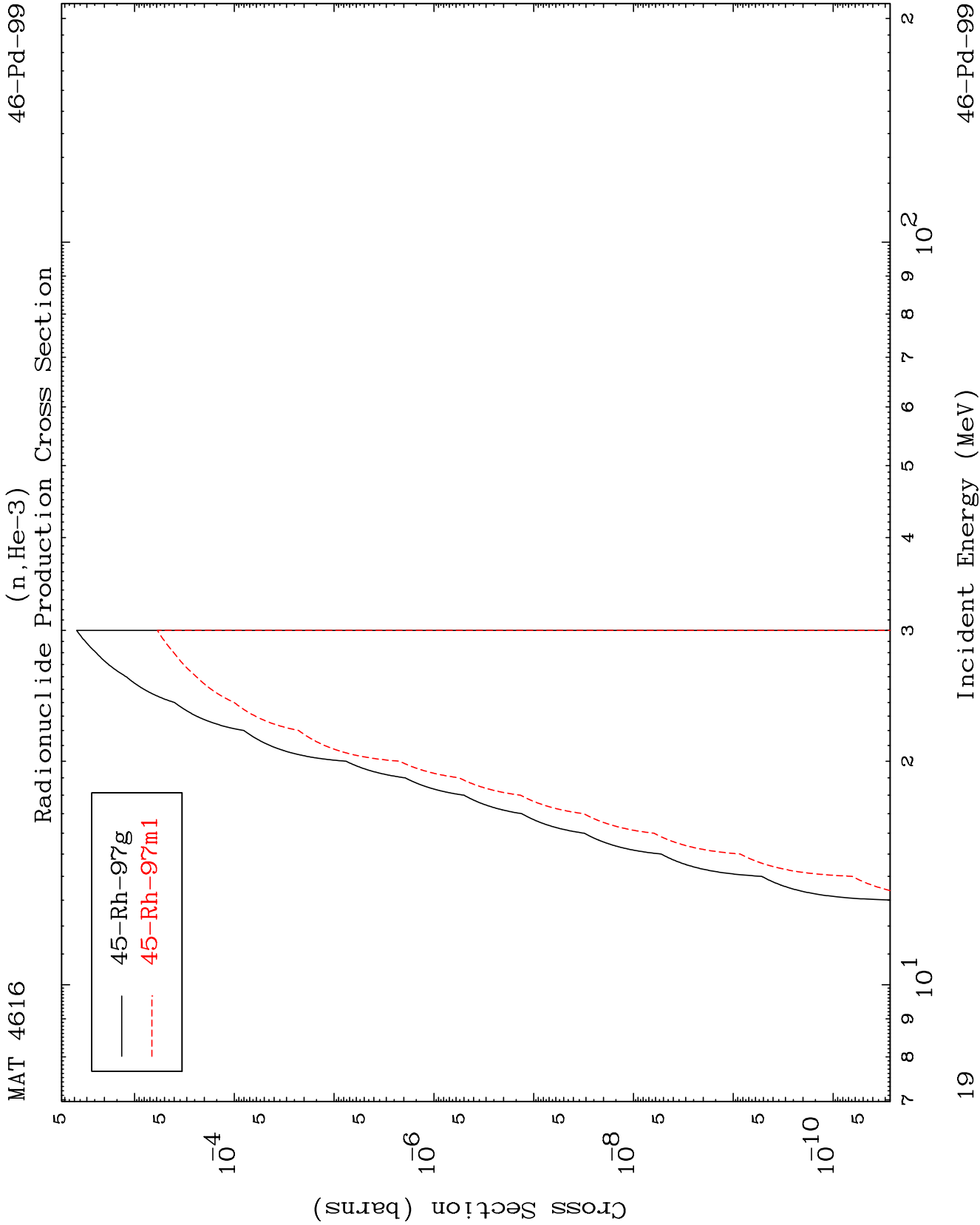
16

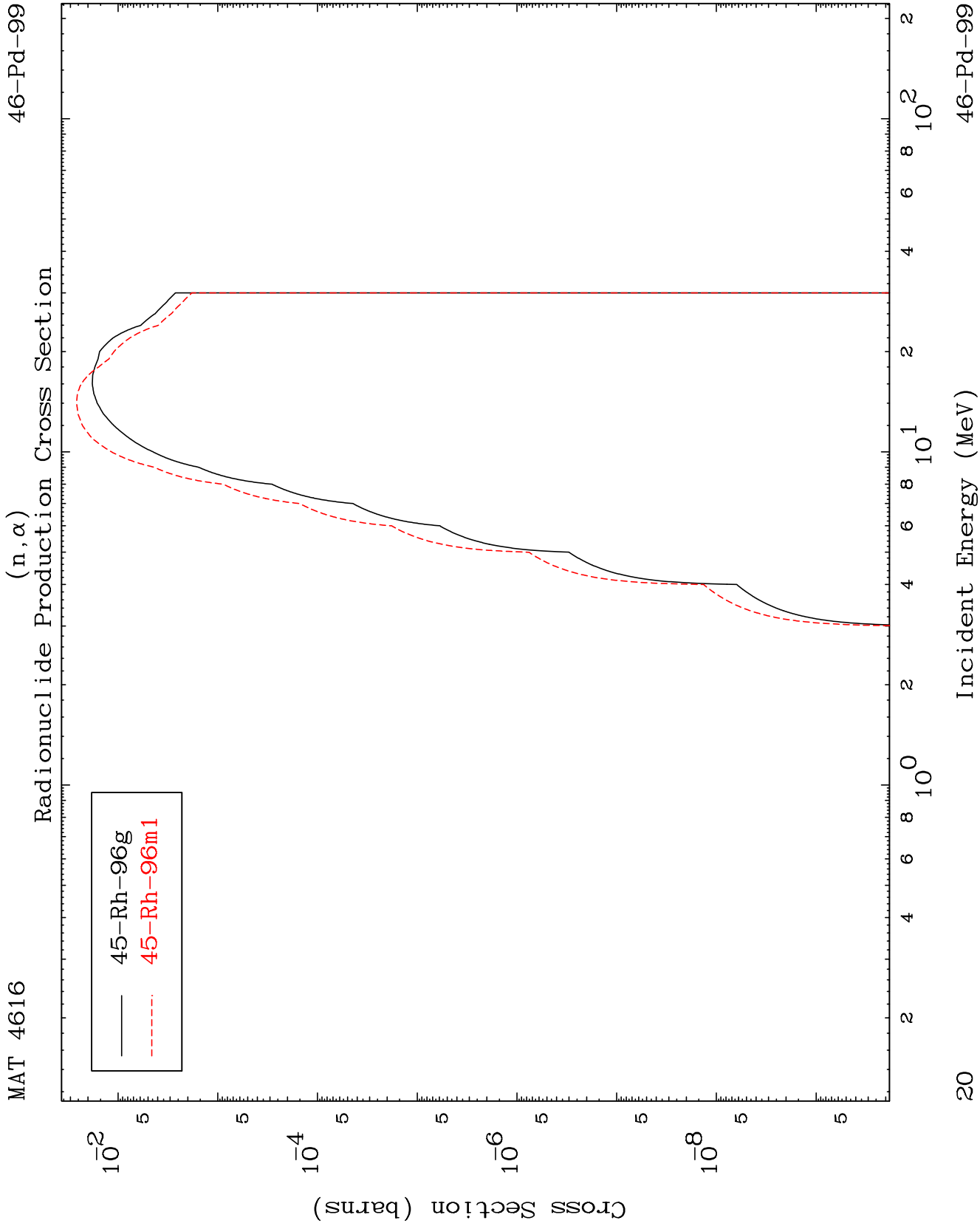
Incident Energy (MeV)

46-Pd-99





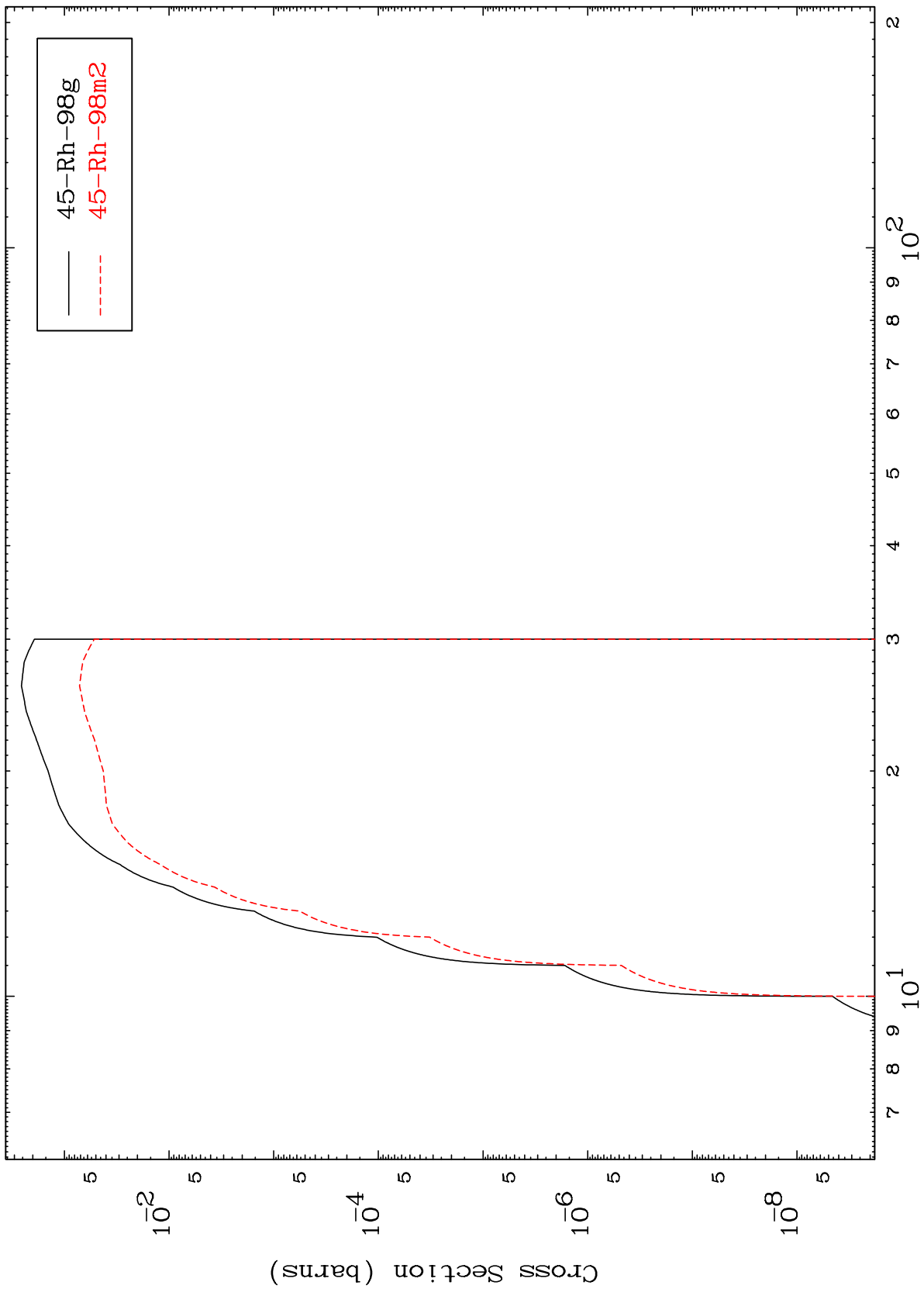




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46-Pd-99

(n,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

46-Pd-99

