

Program EVALPLOT
(Version 2017-1)

by

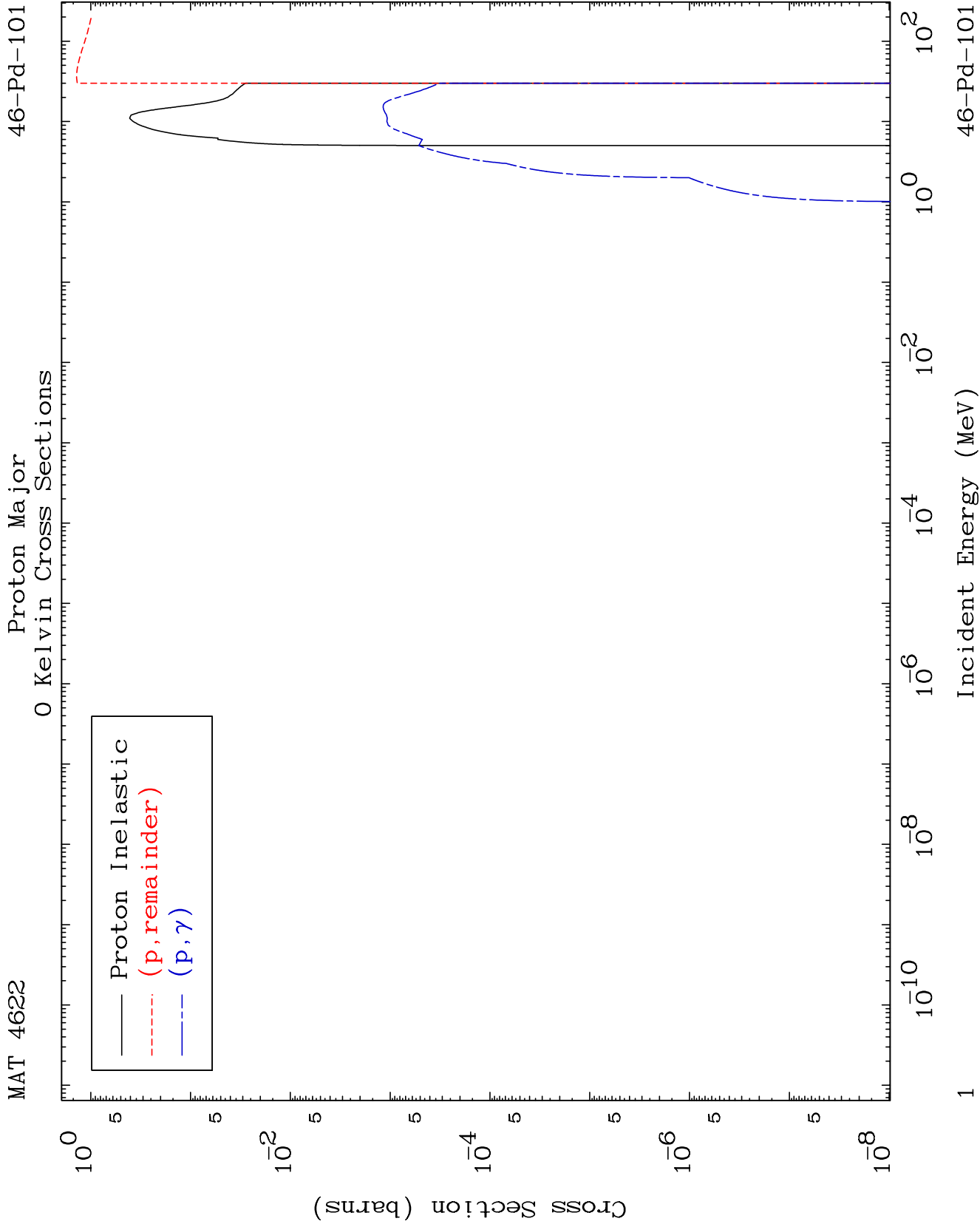
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

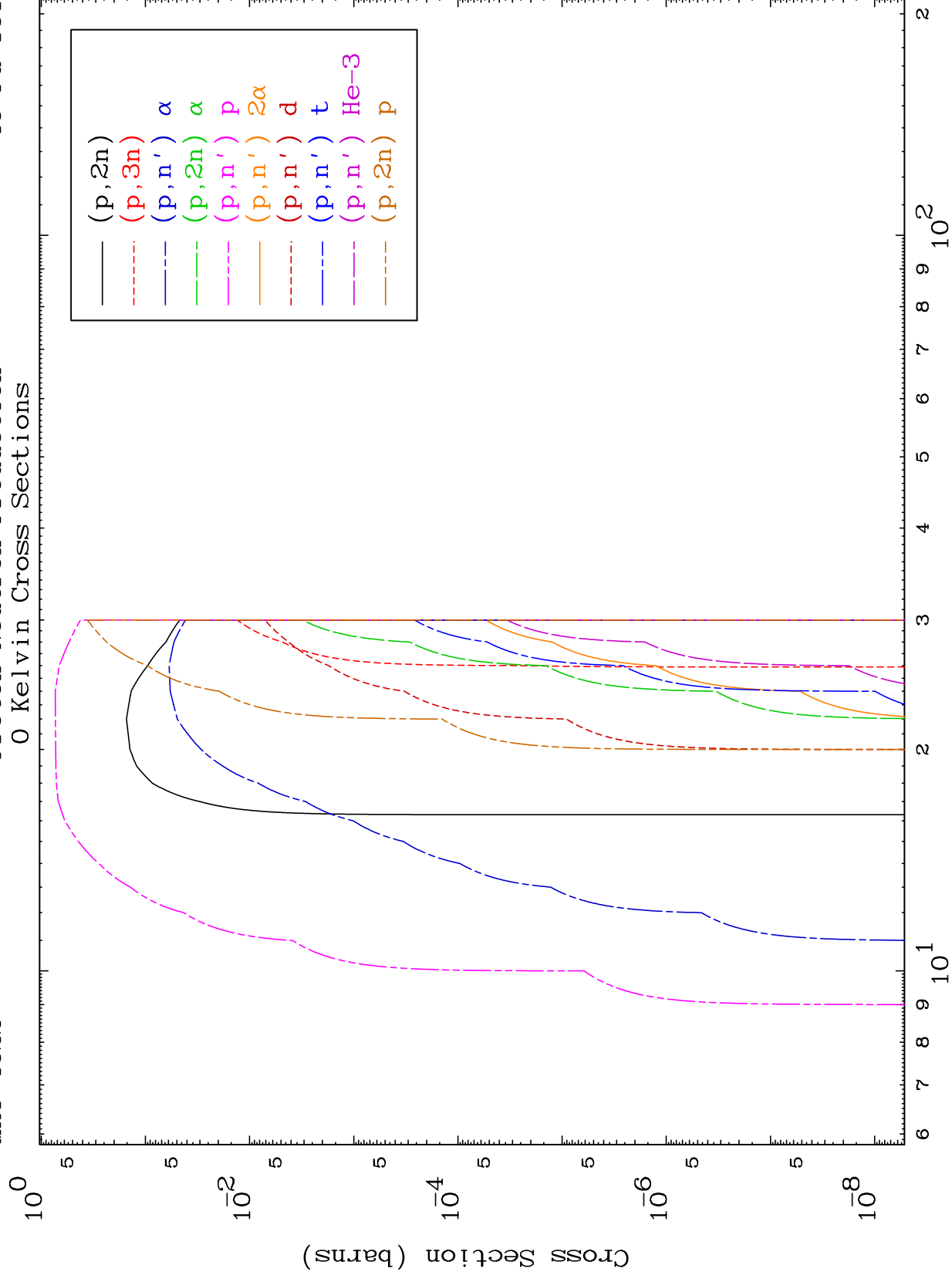
Press Mouse Button to Start



MAT 4622

Proton Neutron Production
0 Kelvin Cross Sections

46-Pd-101



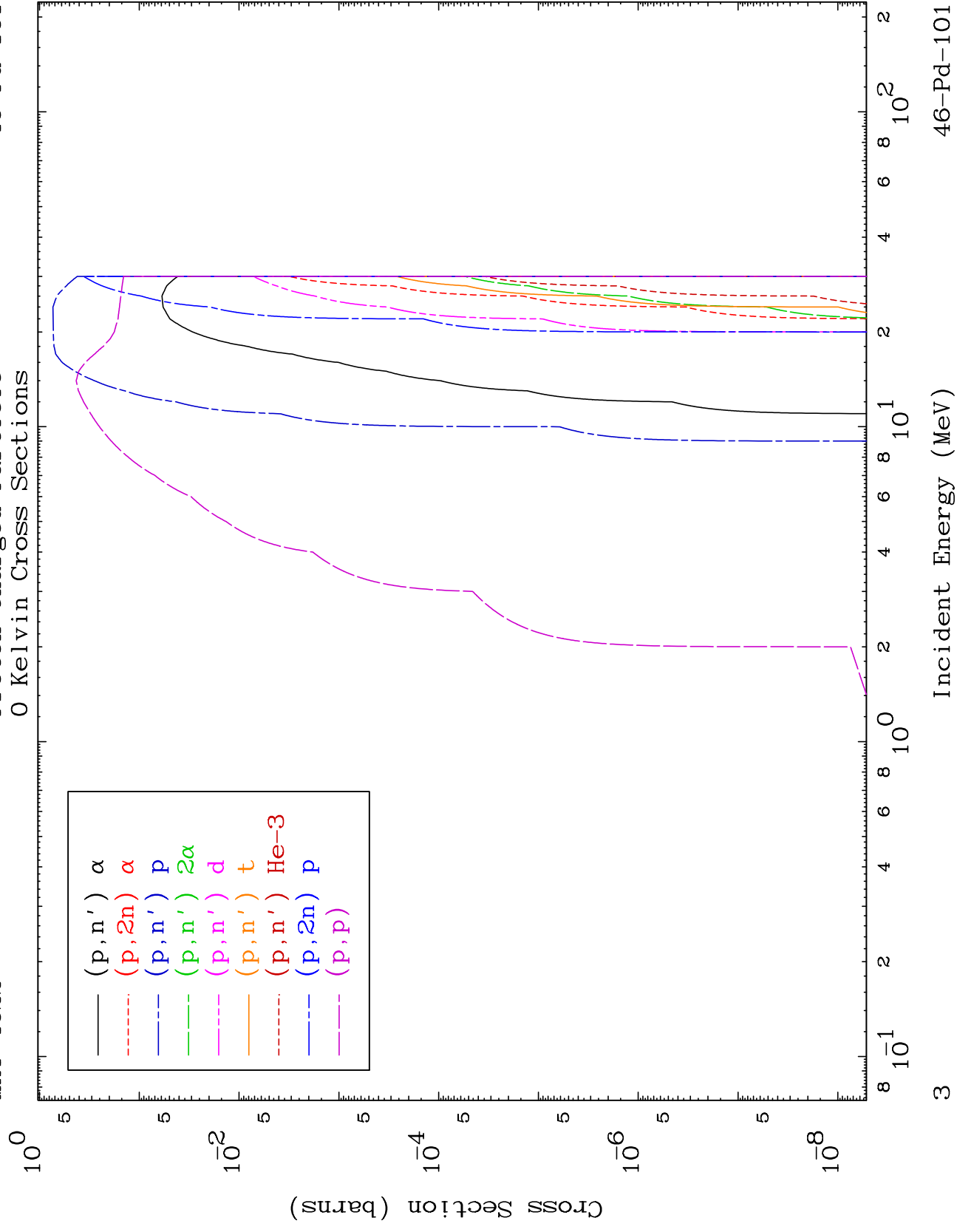
46-Pd-101

Incident Energy (MeV)

MAT 4622

Proton Charged Particle
0 Kelvin Cross Sections

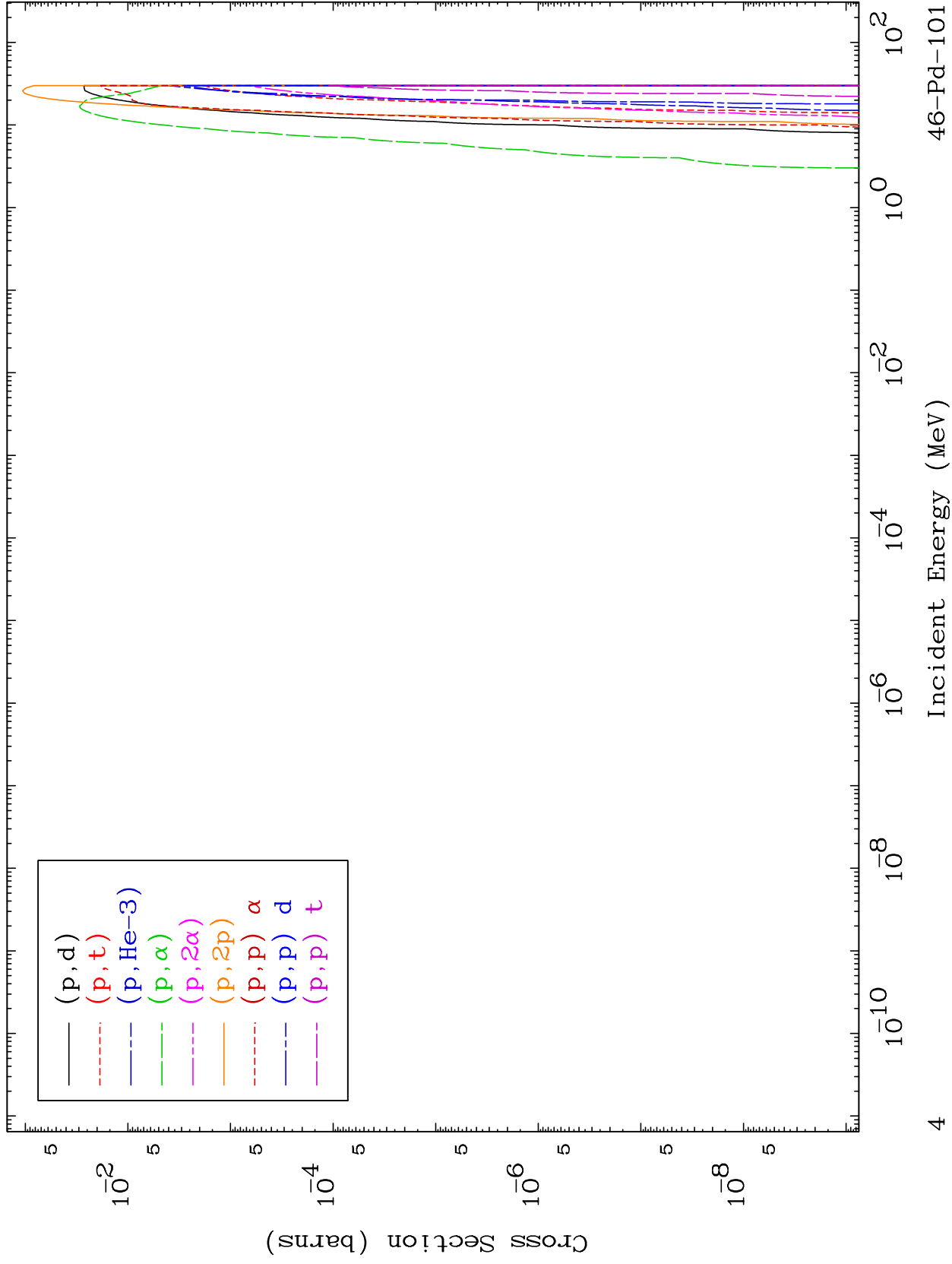
46-Pd-101



MAT 4622

Proton Charged Particle
0 Kelvin Cross Sections

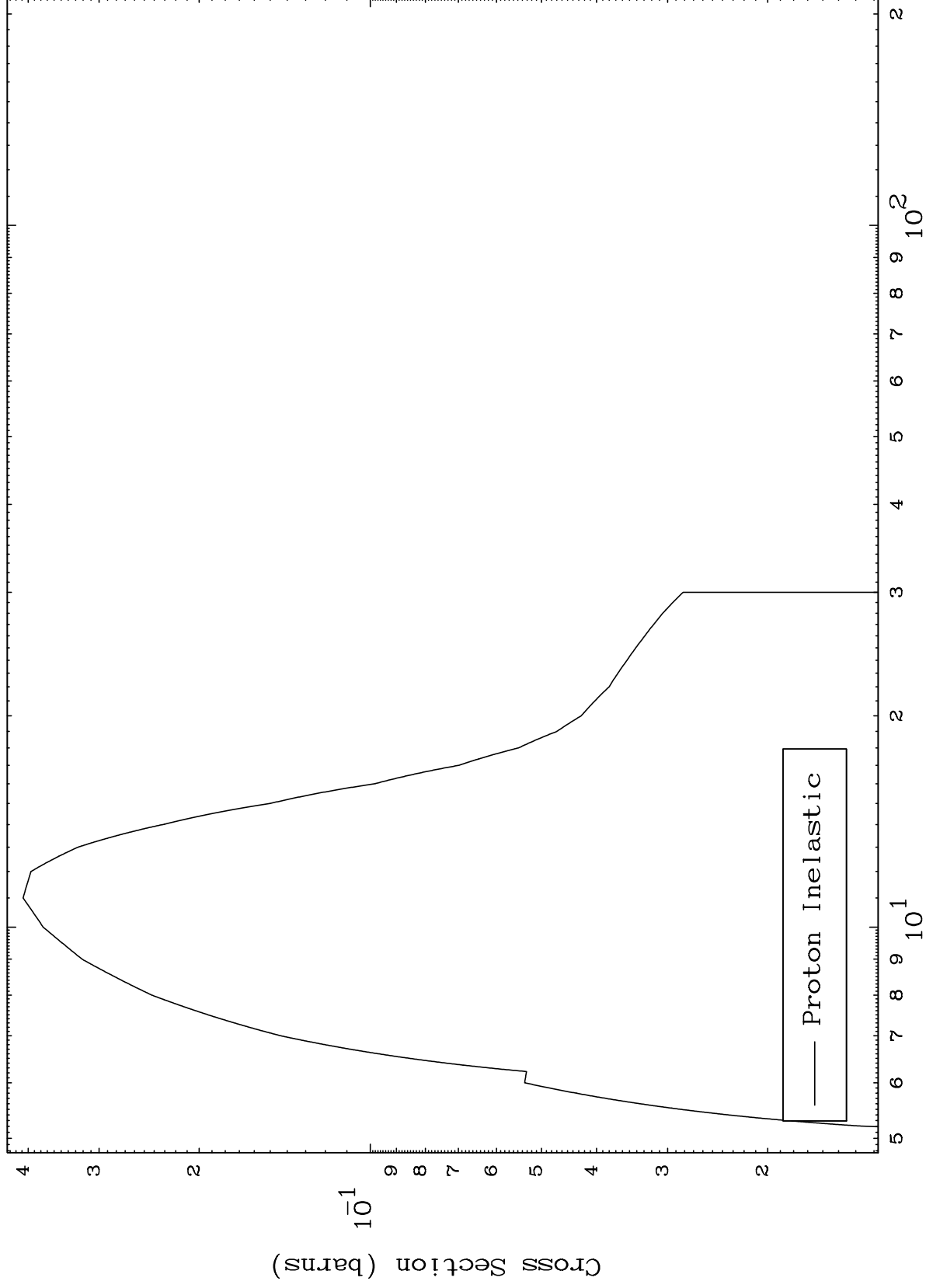
46-Pd-101



MAT 4622

46-Pd-101

(p,n') Level
0 Kelvin Cross Sections

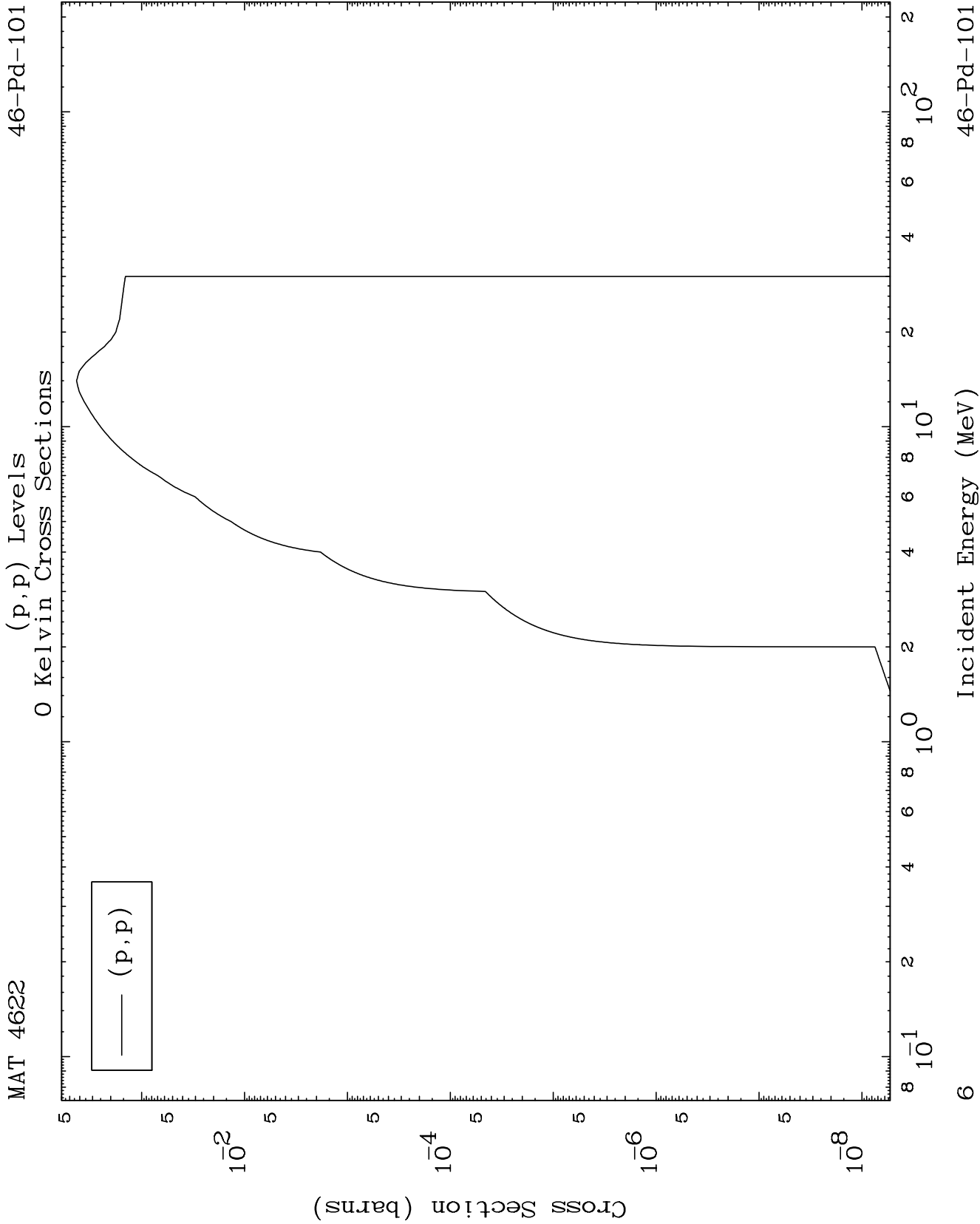


Proton Inelastic

46-Pd-101

Incident Energy (MeV)

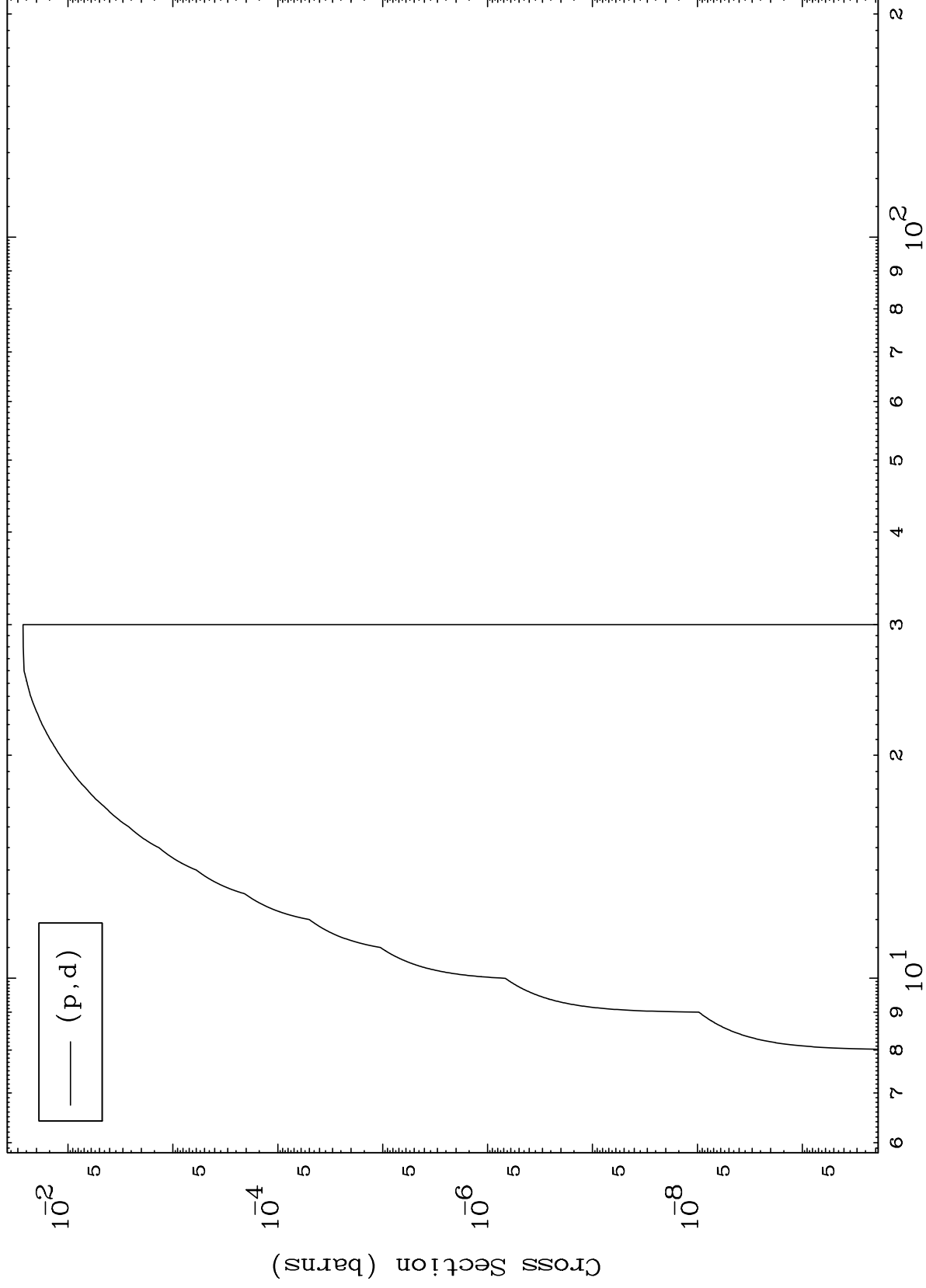
5



MAT 4622

46-Pd-101

(p,d) Levels
0 Kelvin Cross Sections



46-Pd-101

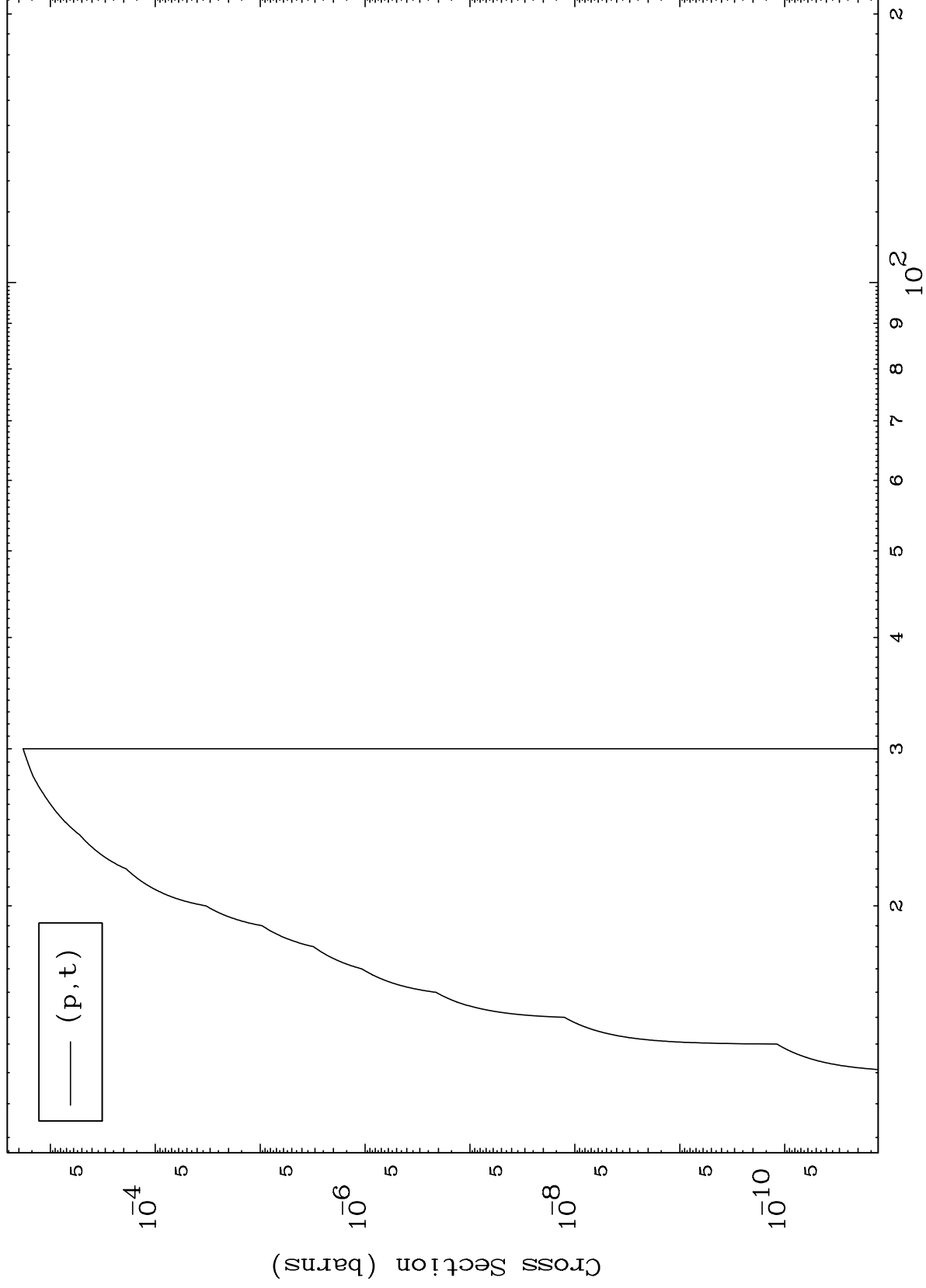
Incident Energy (MeV)

7

MAT 4622

46-Pd-101

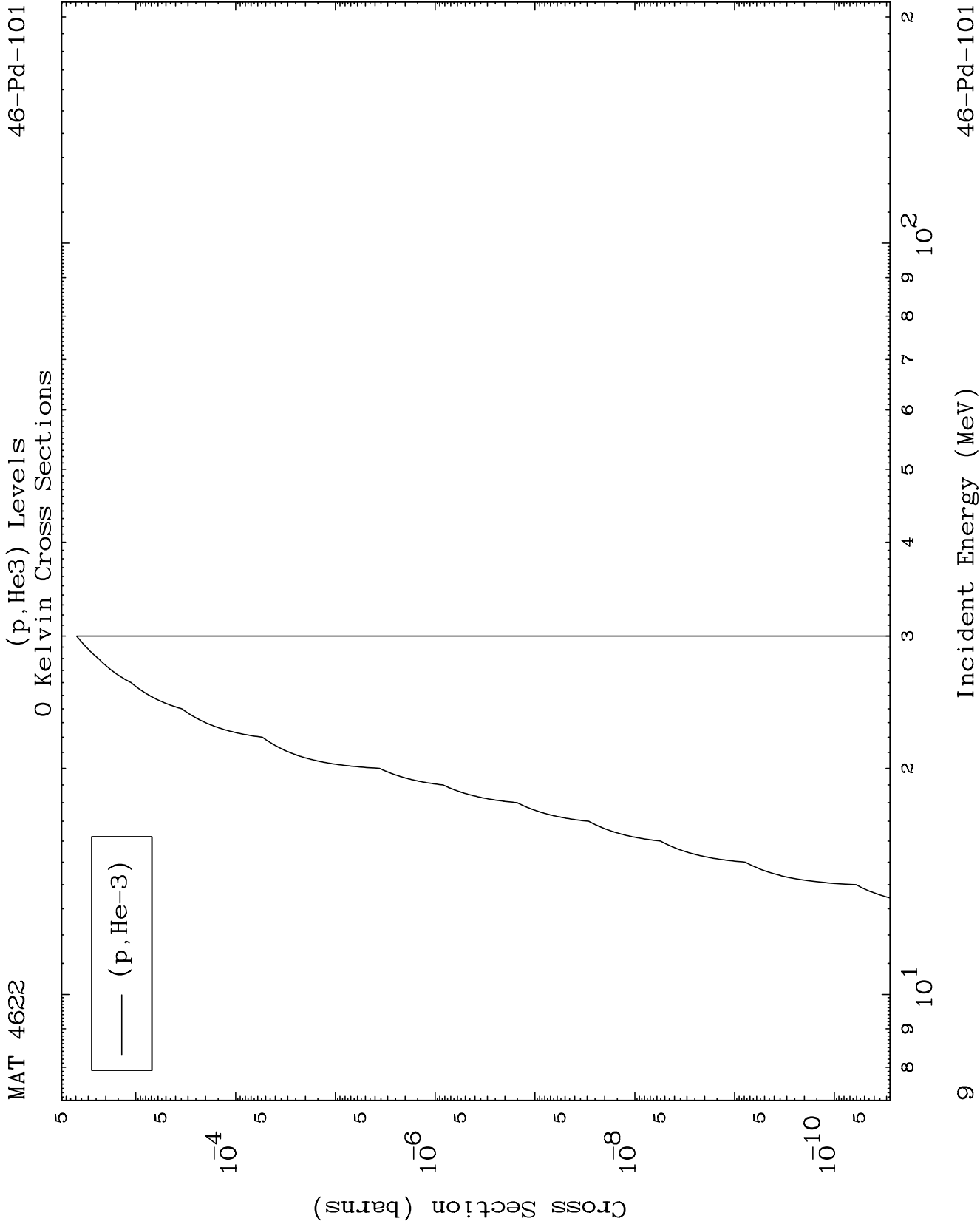
(p,t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

46-Pd-101

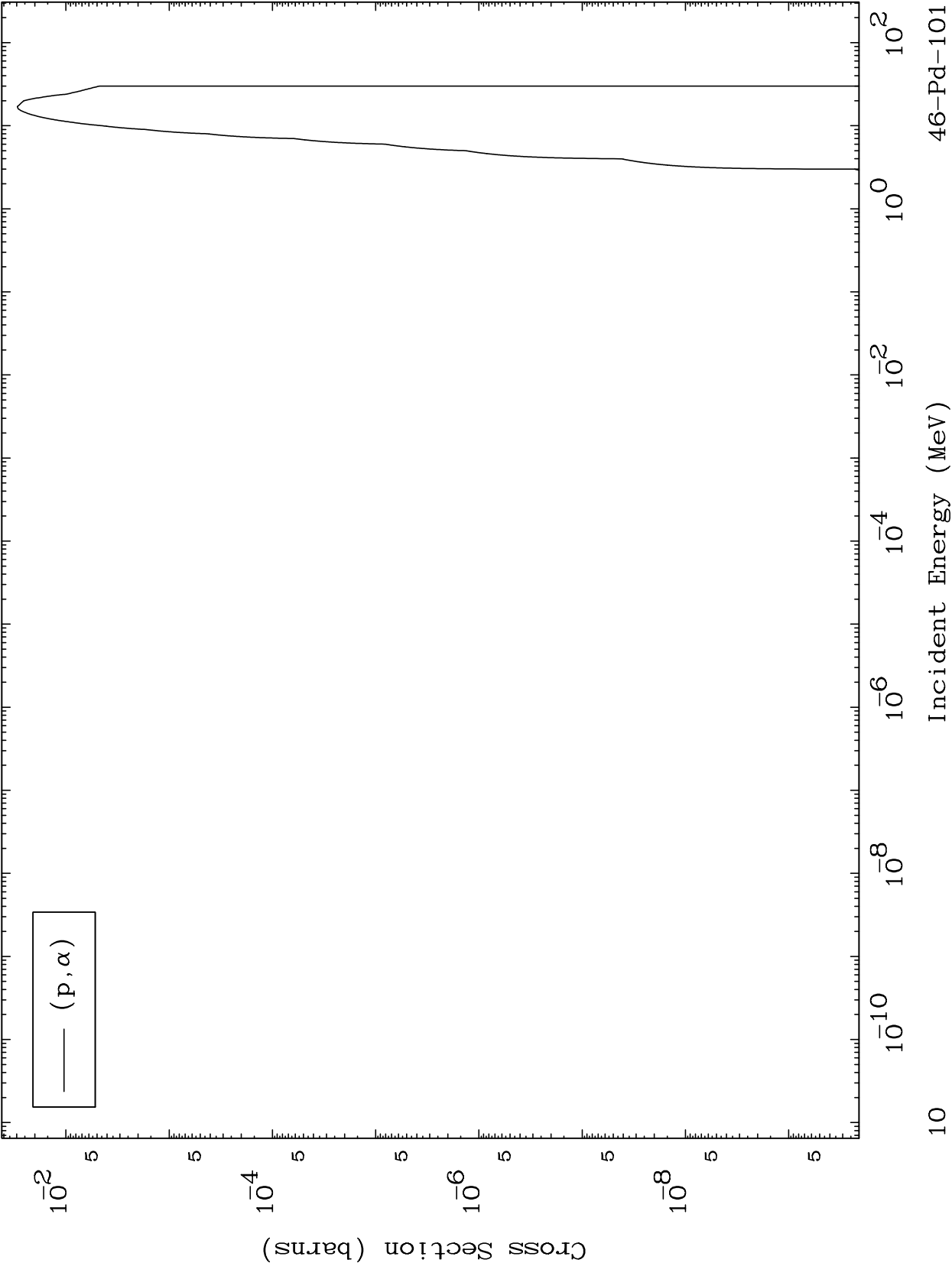


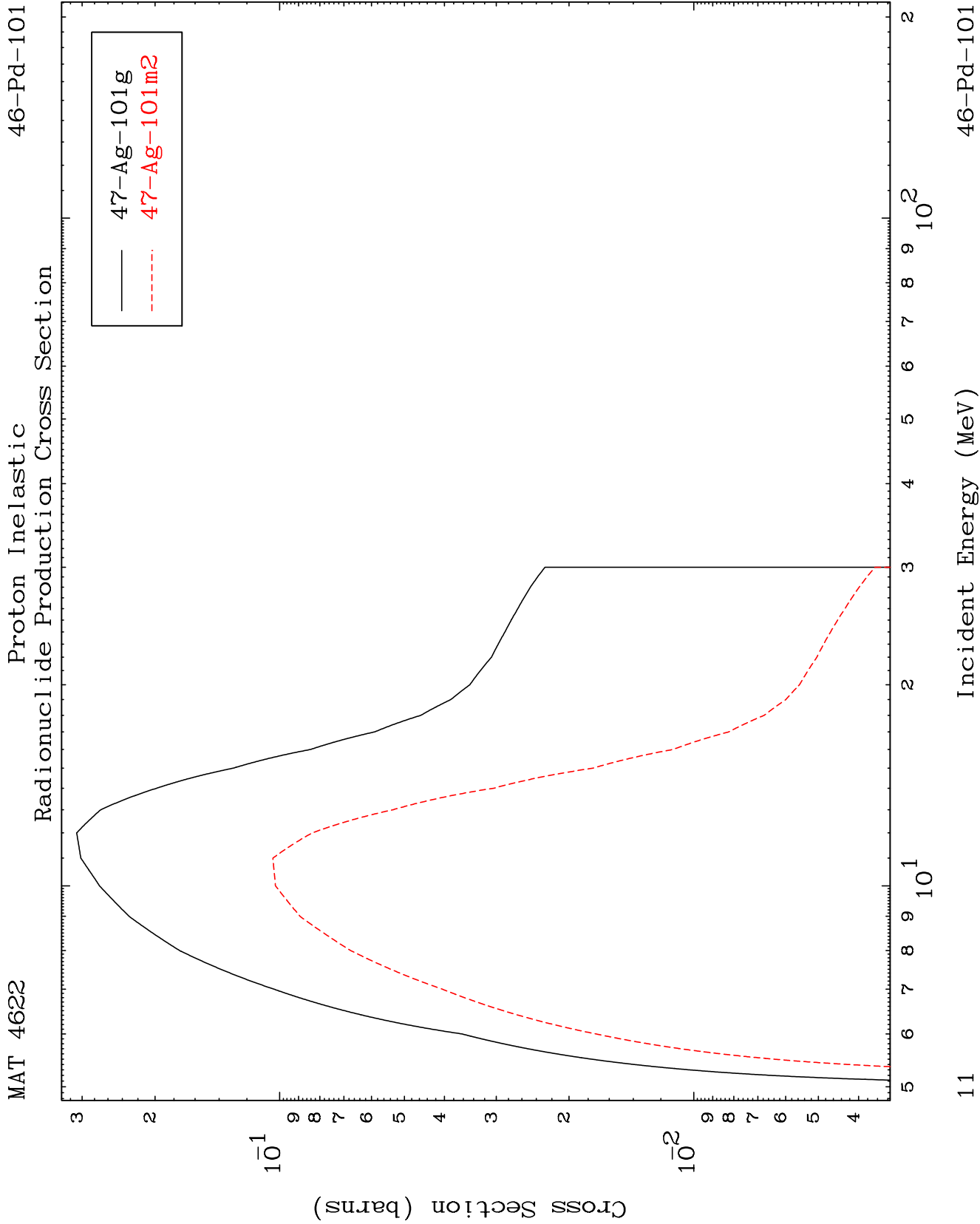
MAT 4622

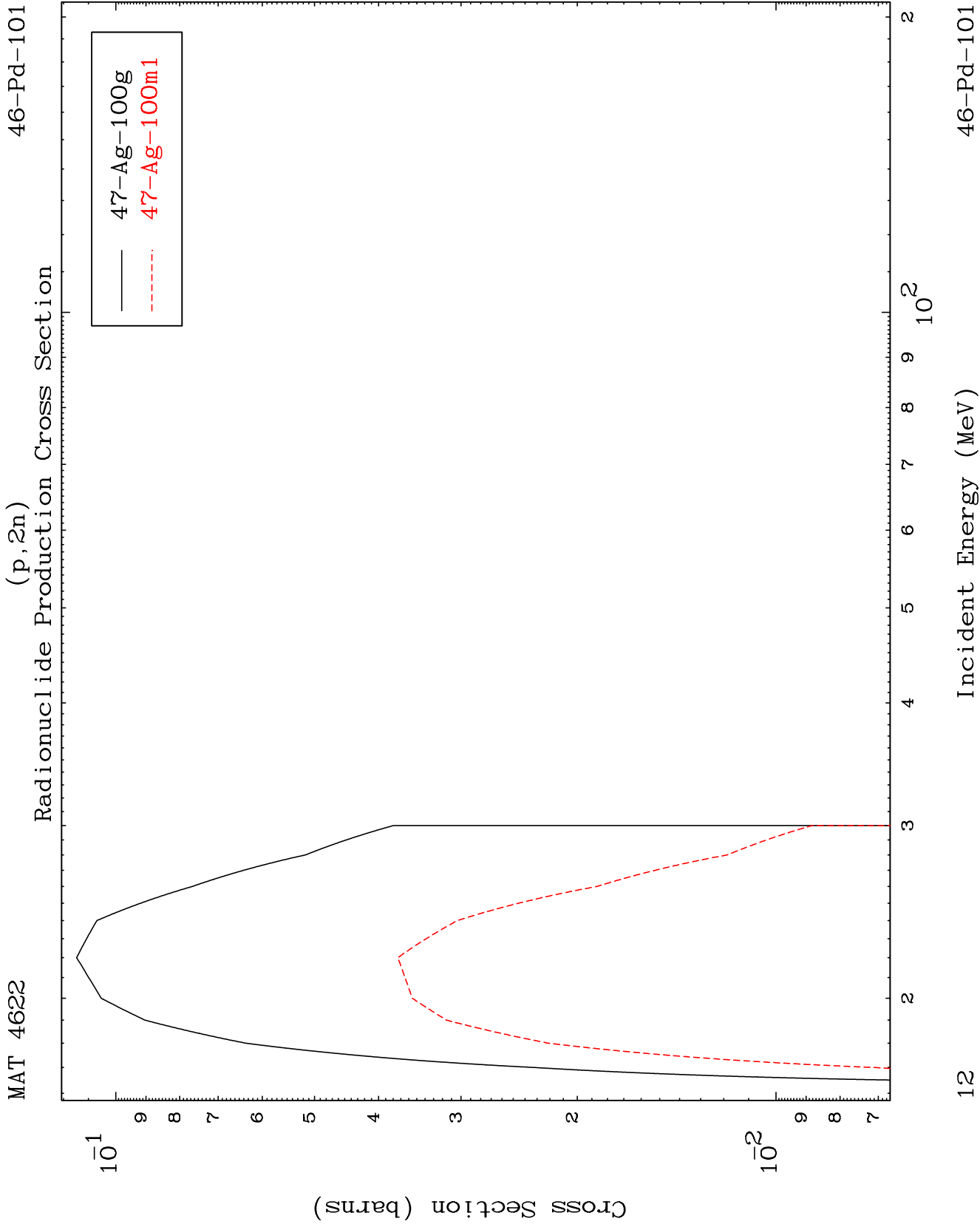
(p, α) Levels

46-Pd-101

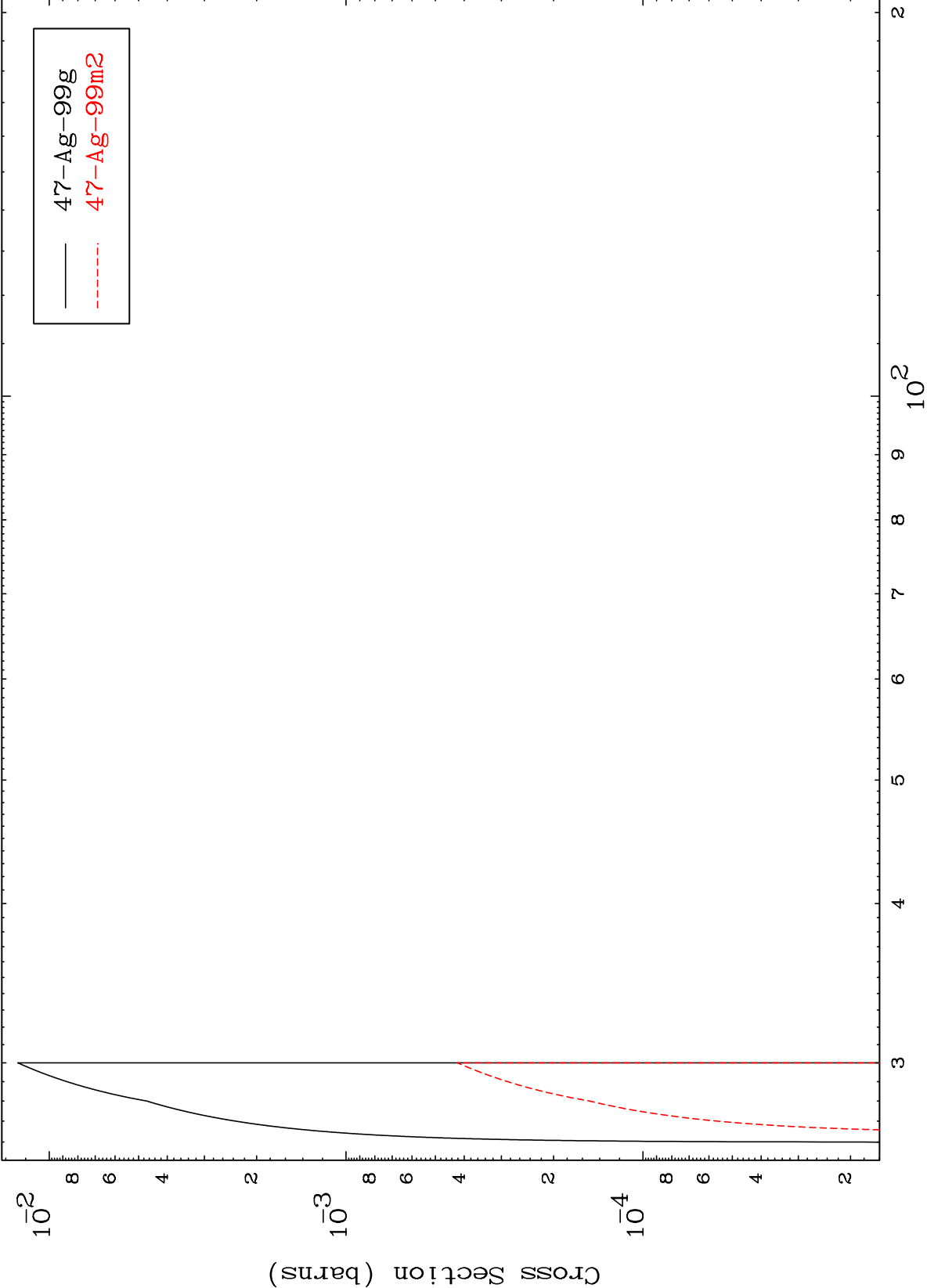
0 Kelvin Cross Sections







Radionuclide Production Cross Section
(p,3n)

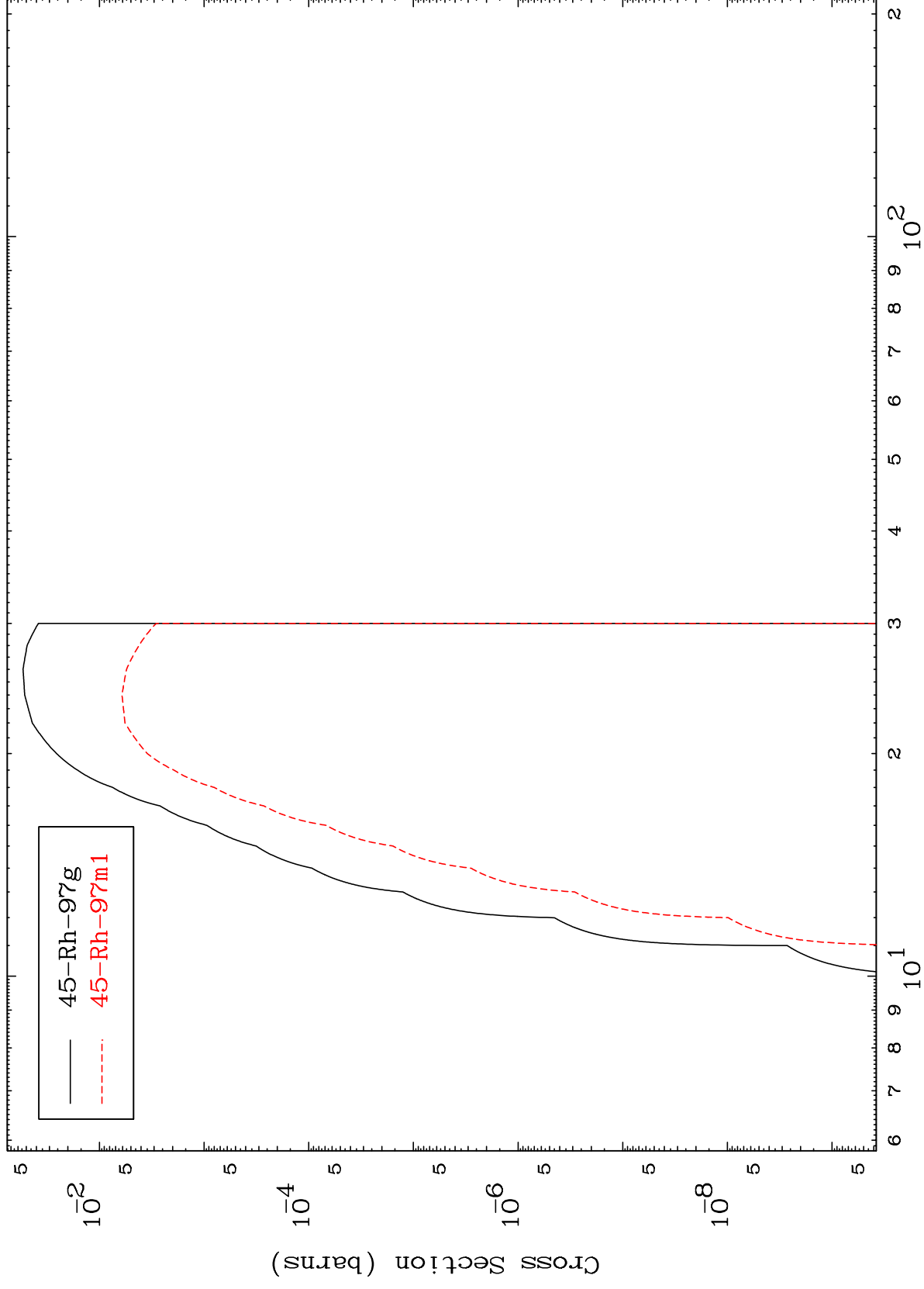


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46-Pd-101

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

Radionuclide Production Cross Section



14

Incident Energy (MeV)

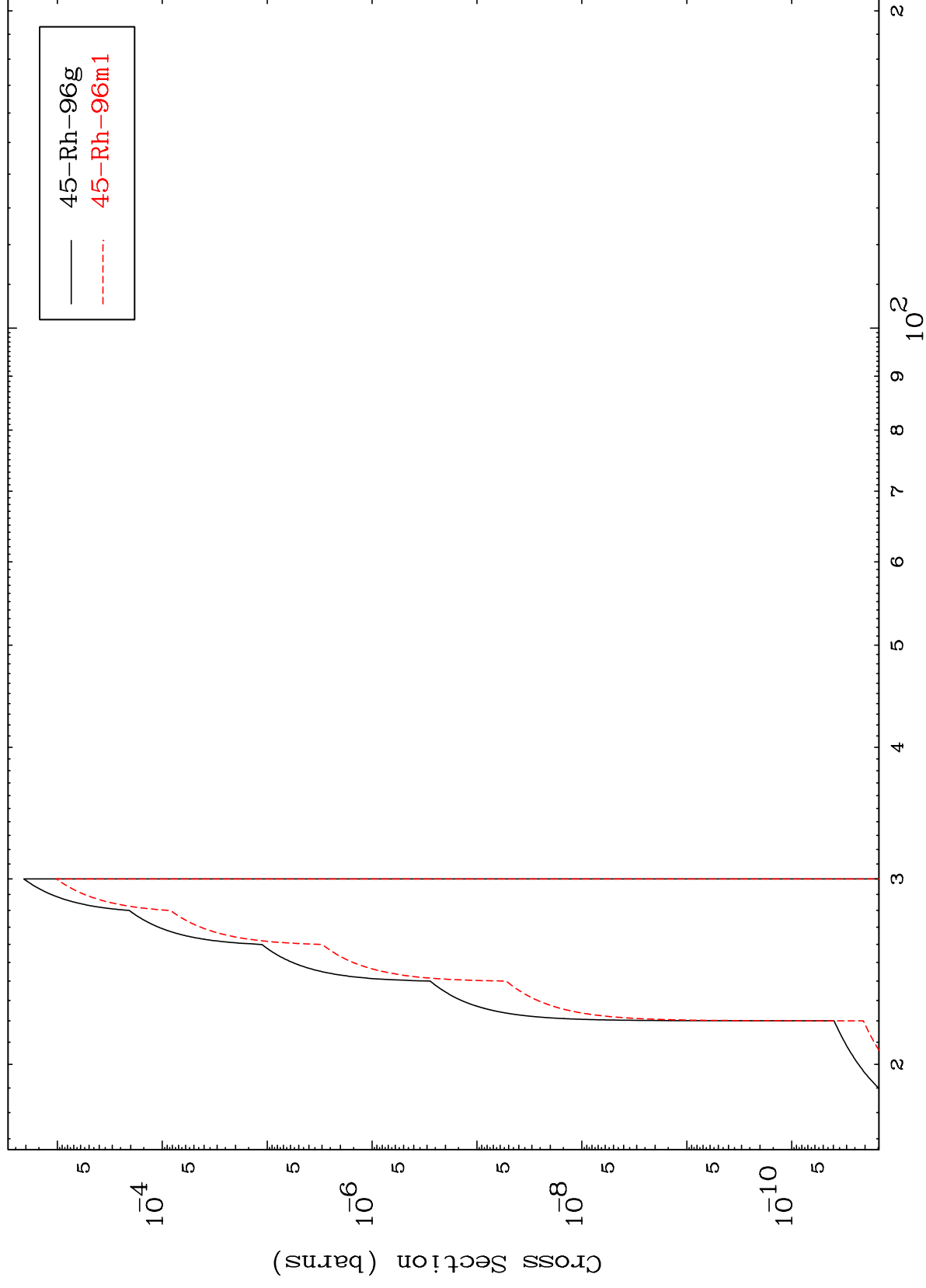
46-Pd-101

MAT 4622

46-Pd-101

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

Radionuclide Production Cross Section



15

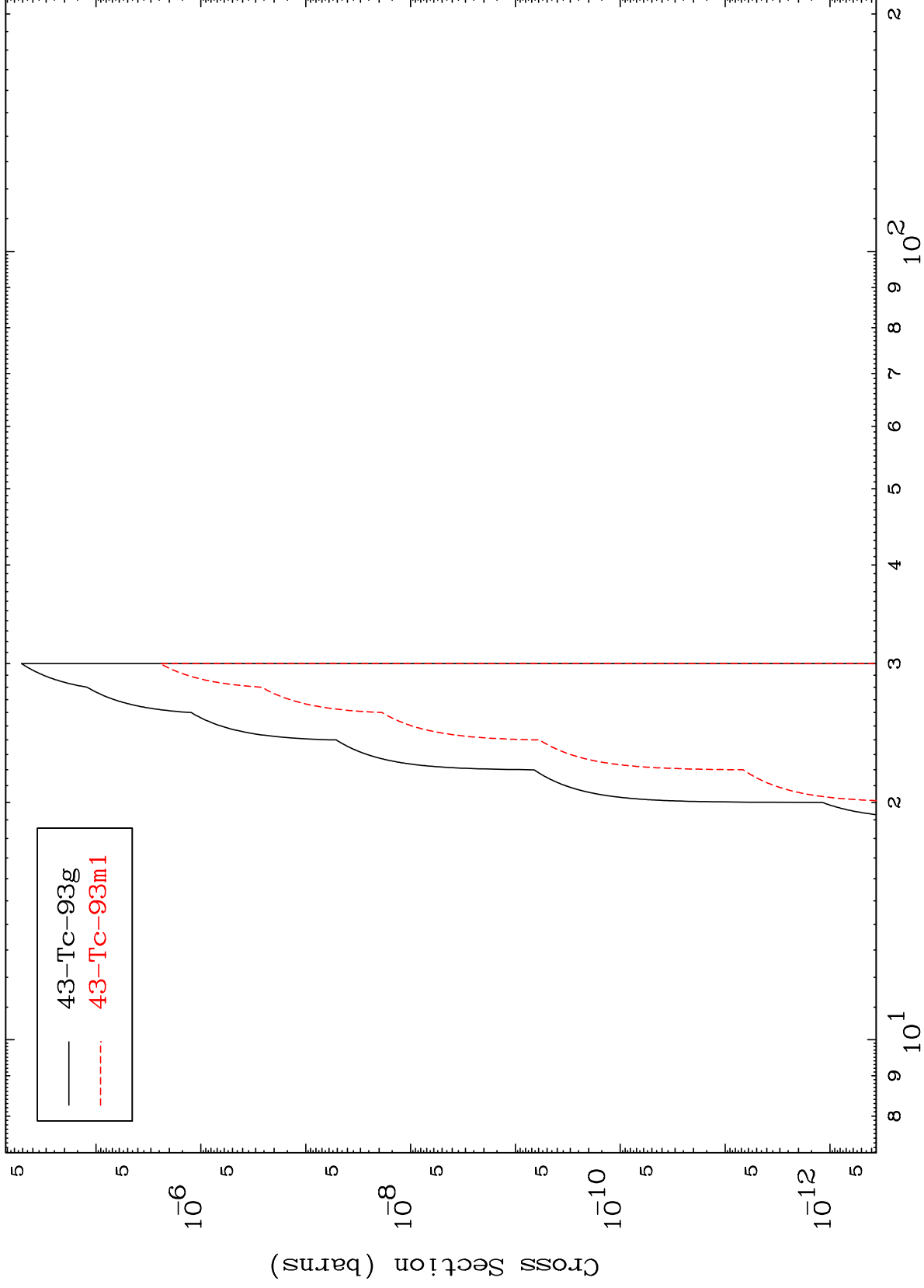
Incident Energy (MeV)

46-Pd-101

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46-Pd-101

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

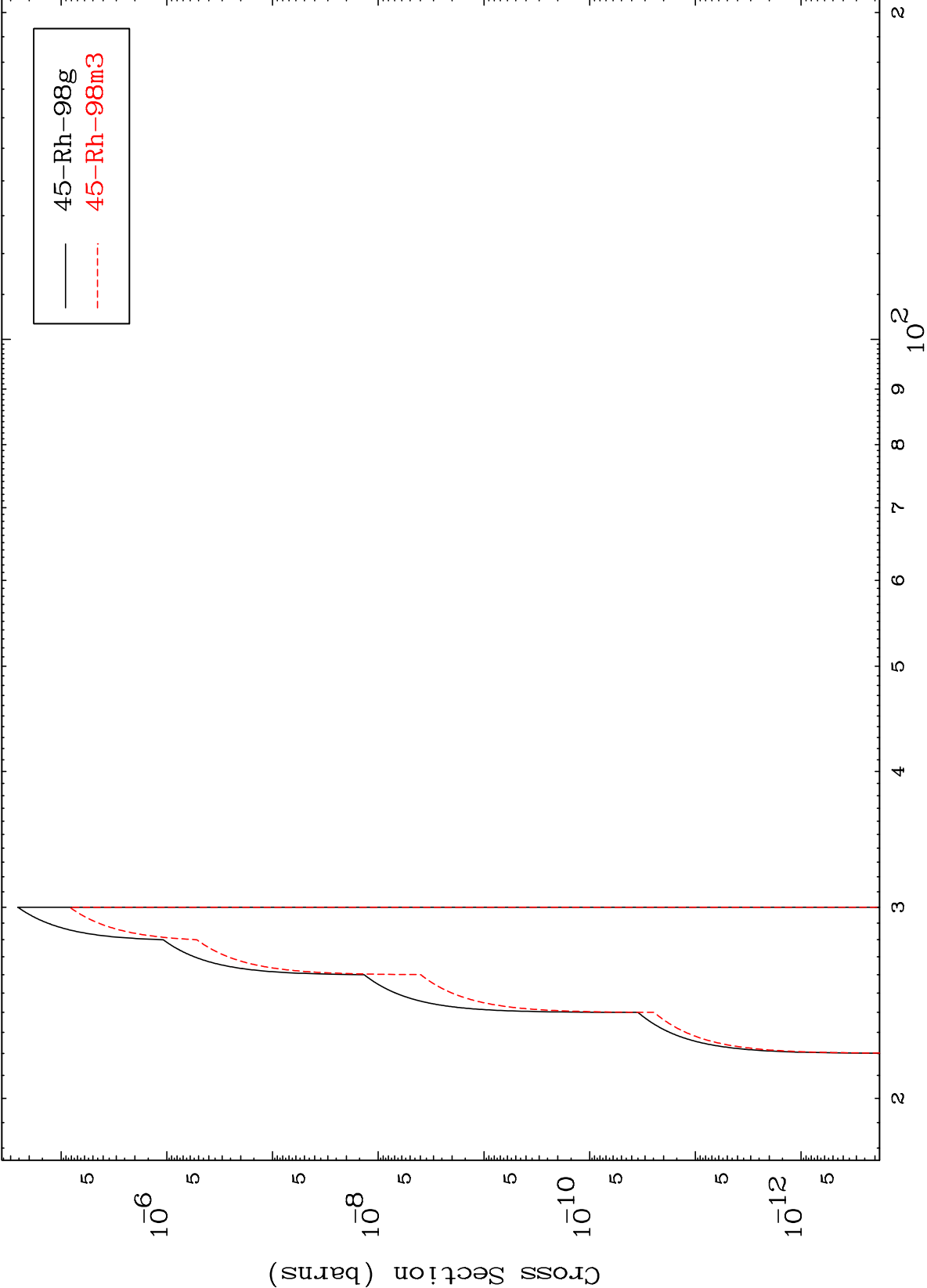


16

Incident Energy (MeV)

46-Pd-101

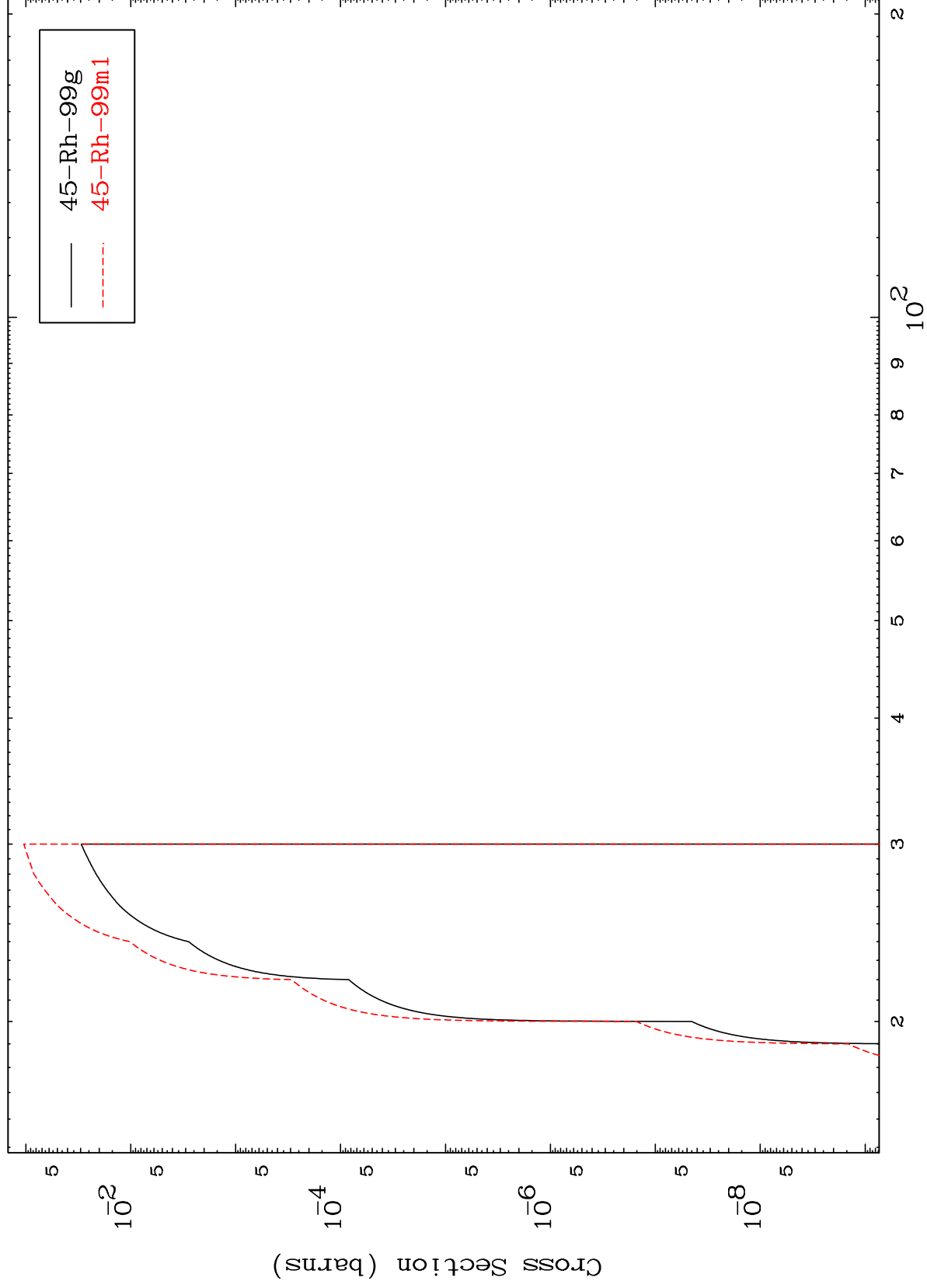
Radionuclide Production Cross Section



MAT 4622

46-Pd-101

(p,2n) p
Radionuclide Production Cross Section

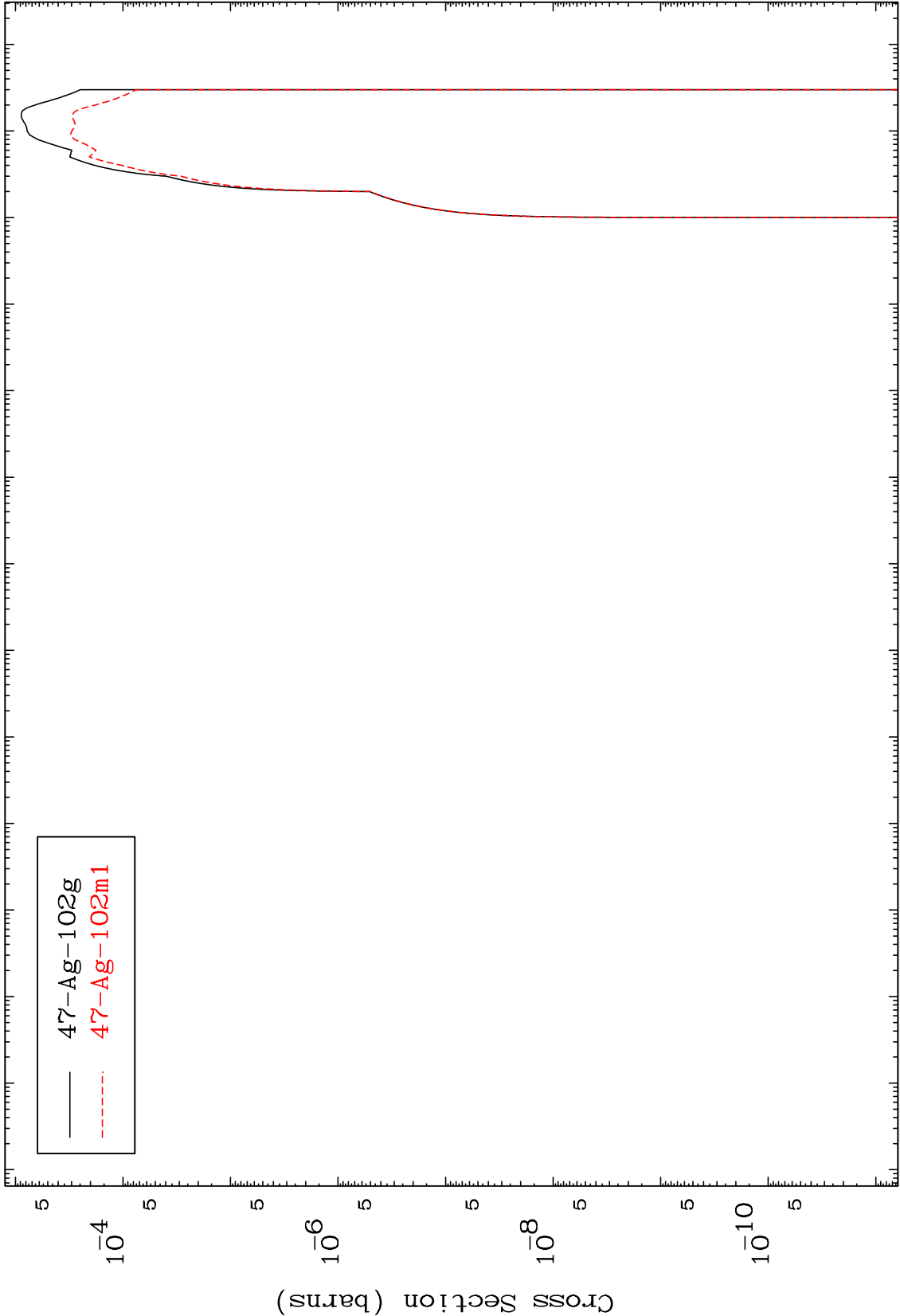


46-Pd-101

Incident Energy (MeV)

18

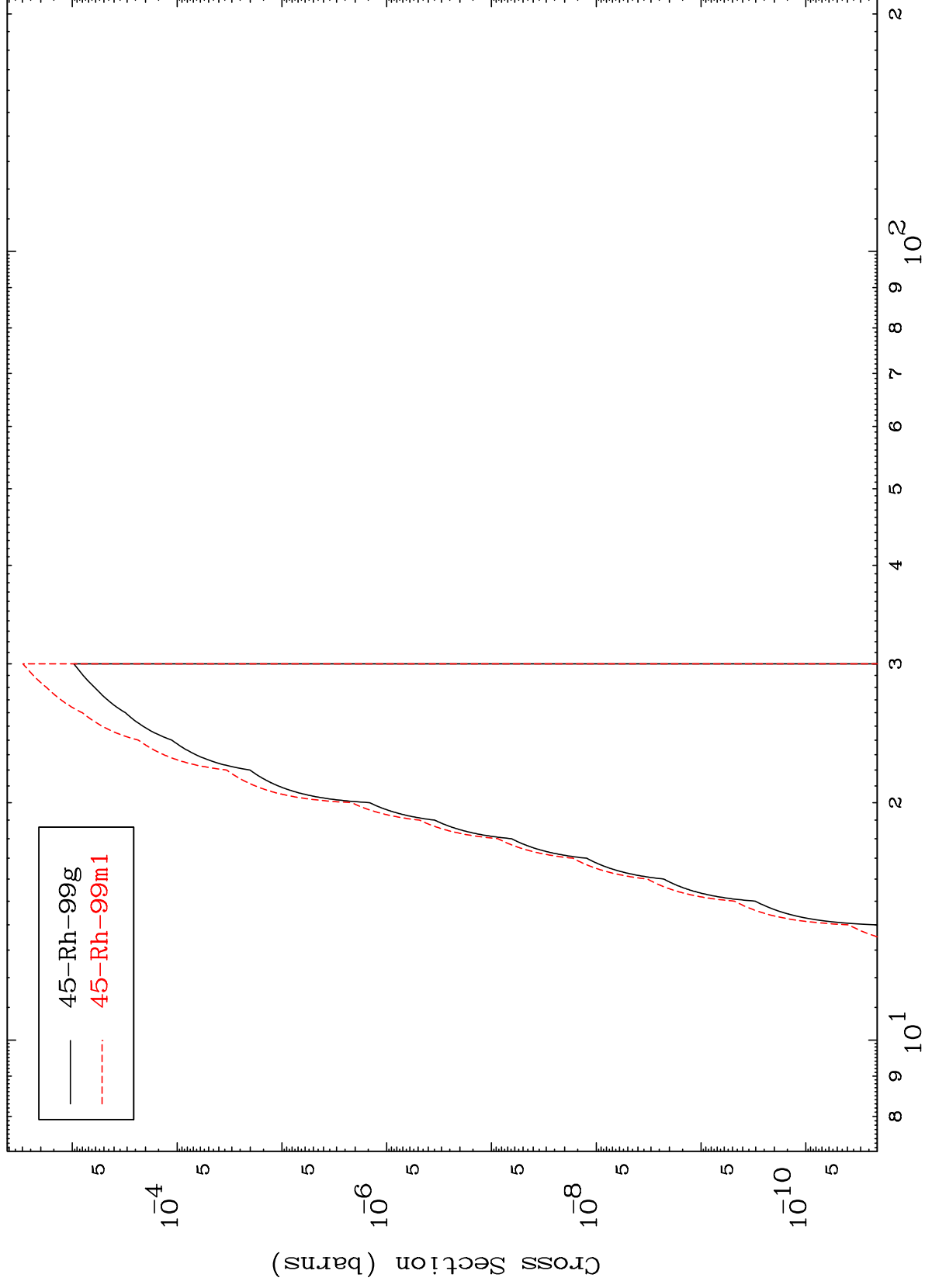
Radionuclide Production Cross Section
(p, γ)



MAT 4622

46-Pd-101

Radionuclide Production Cross Section
(p,He-3)

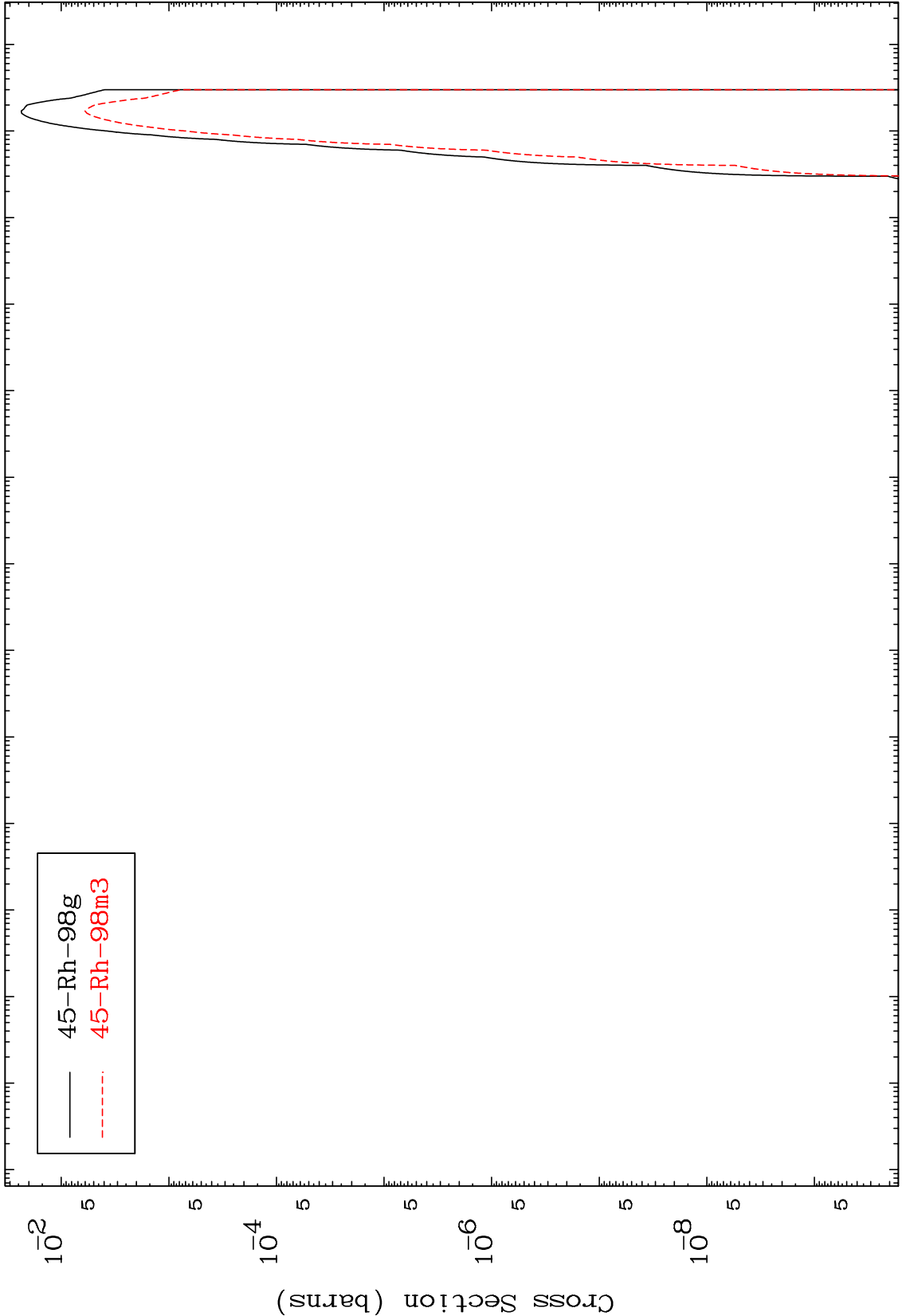


20

Incident Energy (MeV)

46-Pd-101

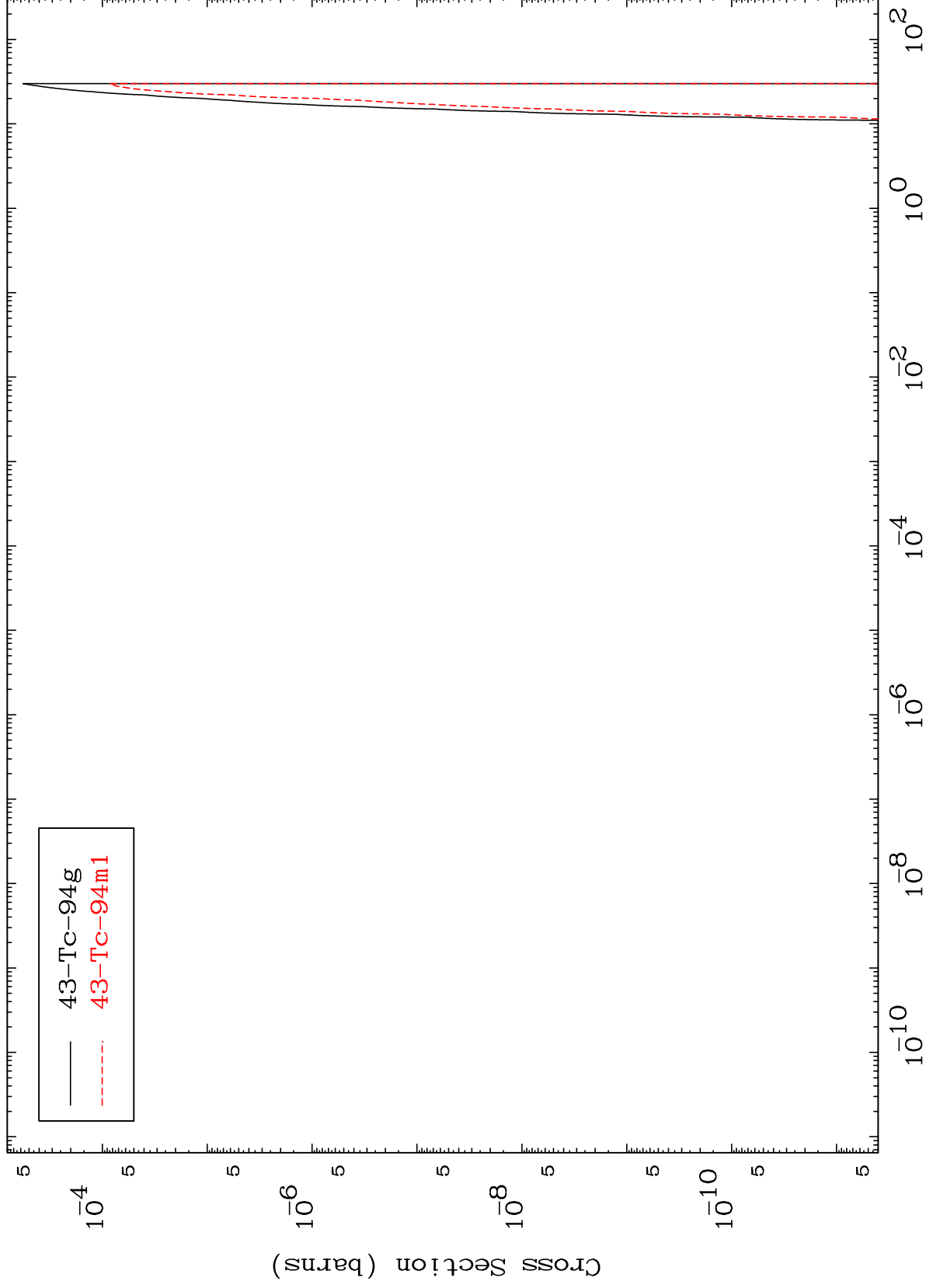
Radionuclide Production Cross Section
(p, α)



MAT 4622

46-Pd-101

Radionuclide Production Cross Section
(p,2 α)



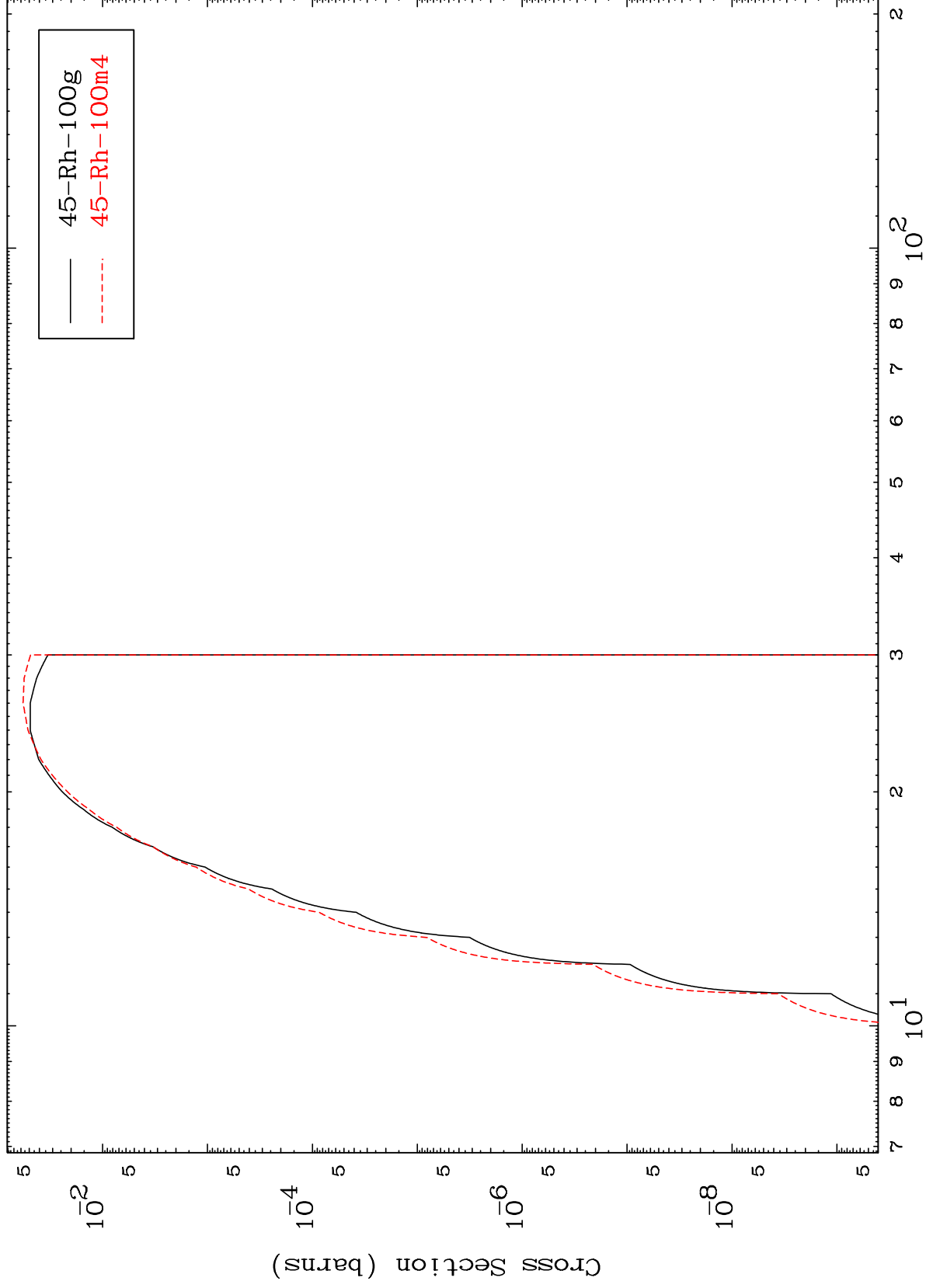
22

46-Pd-101

MAT 4622

46-Pd-101

(p,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

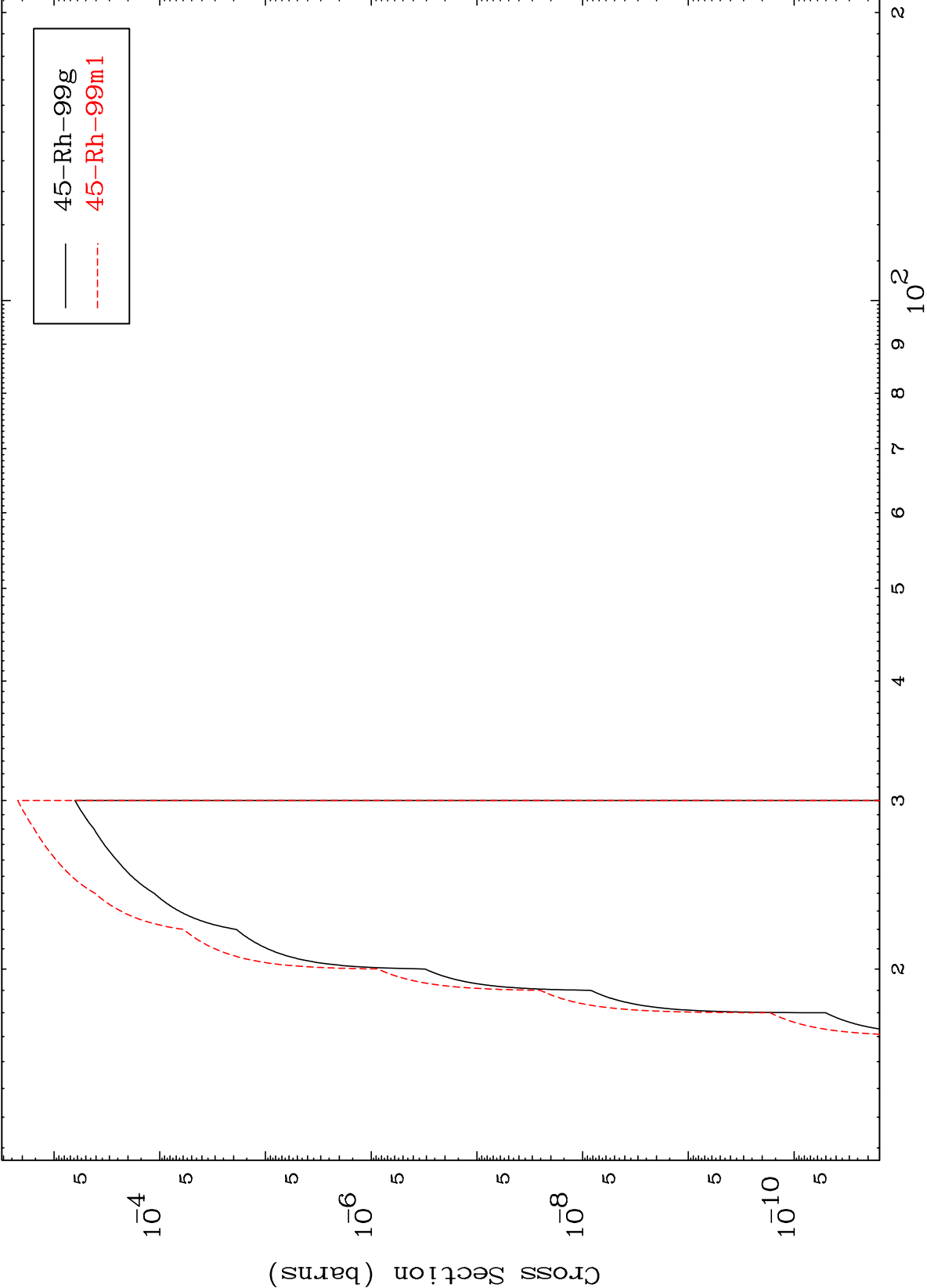
46-Pd-101

MAT 4622

(p,p) d

46-Pd-101

Radionuclide Production Cross Section



24

Incident Energy (MeV)

46-Pd-101

