

Program EVALPLOT
(Version 2018-1)

by

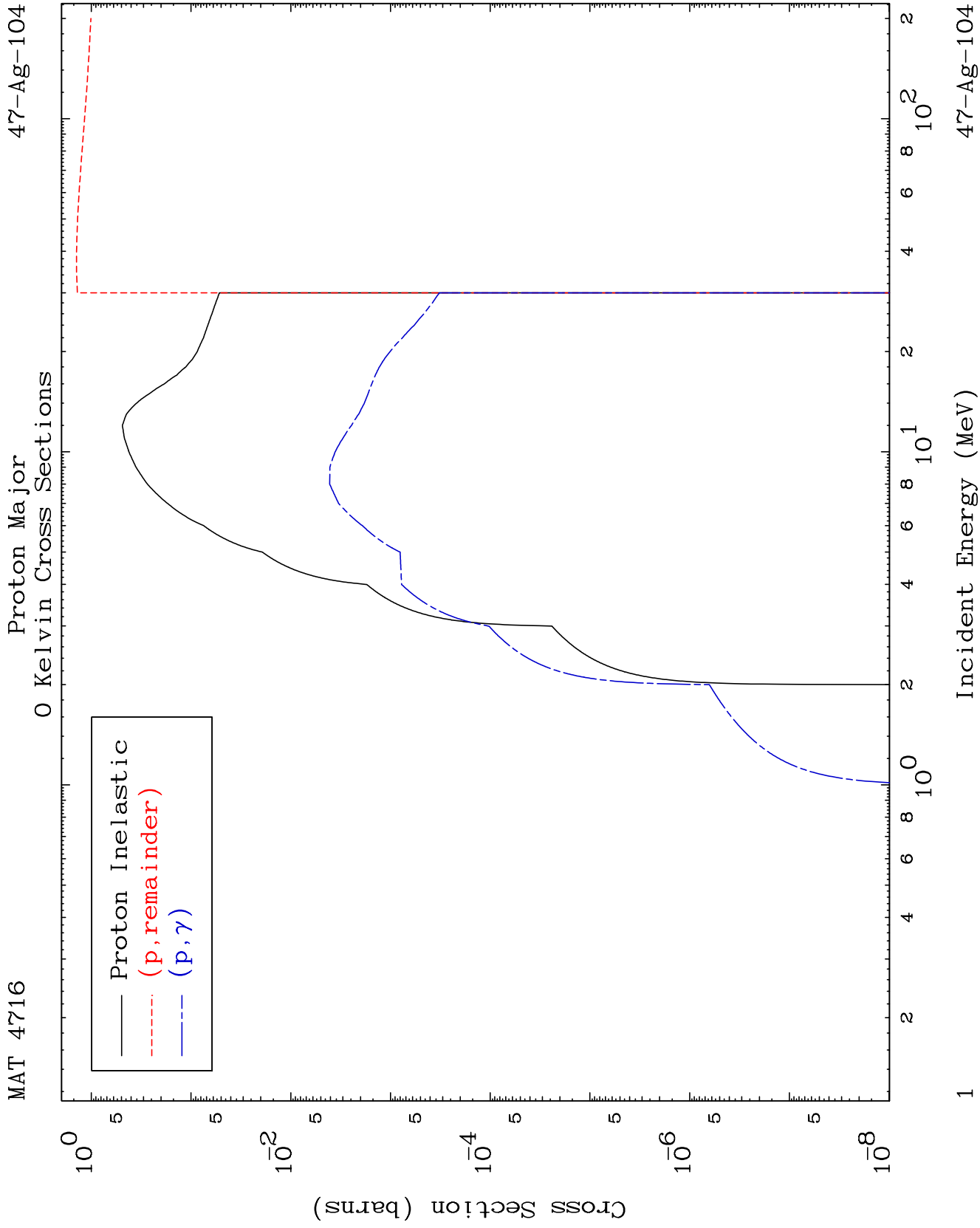
Dermott E. Cullen
(Present Contact Information)

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

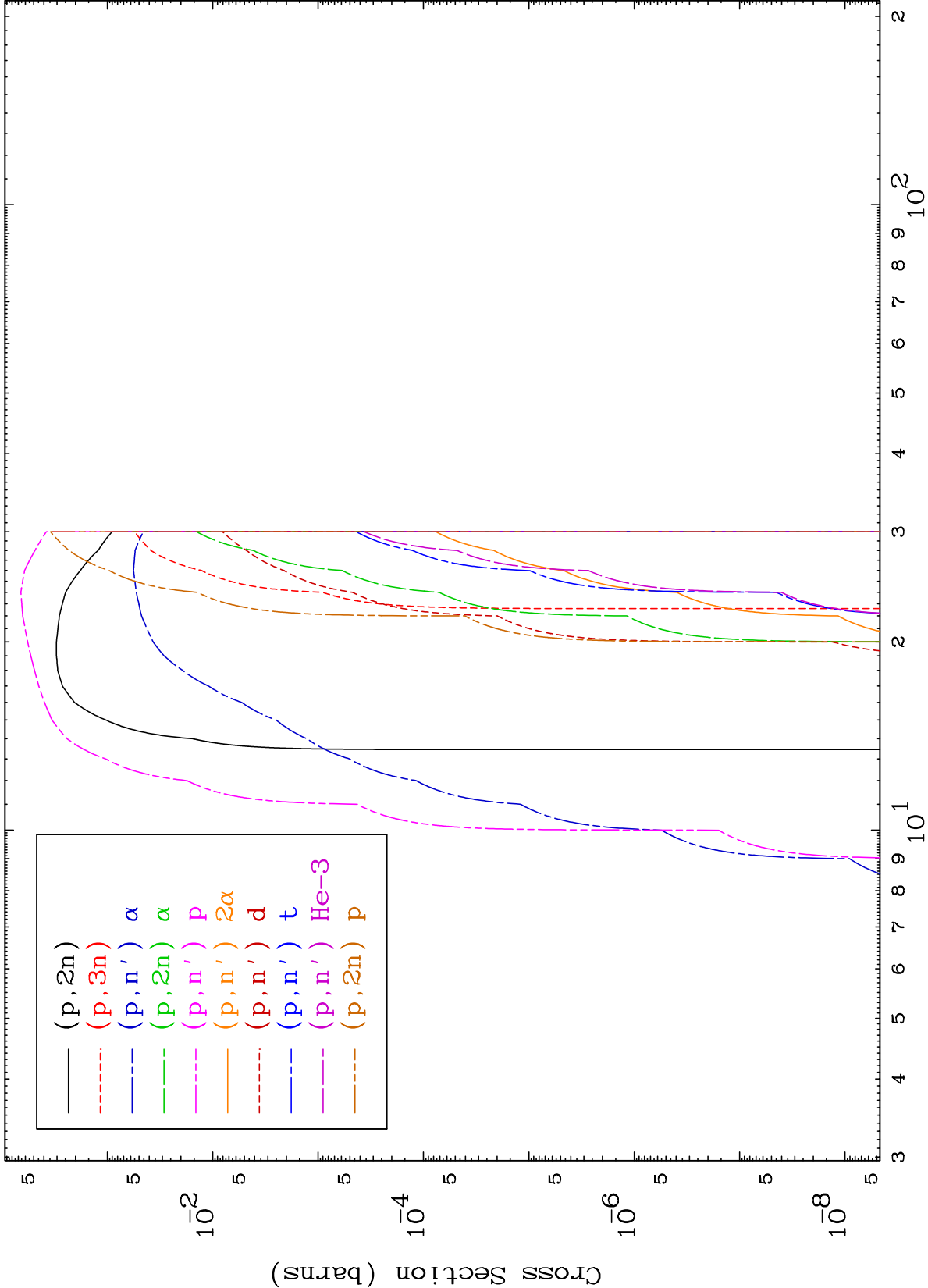
Press Mouse Button to Start



MAT 4716

Proton Neutron Production
0 Kelvin Cross Sections

47-Ag-104



2

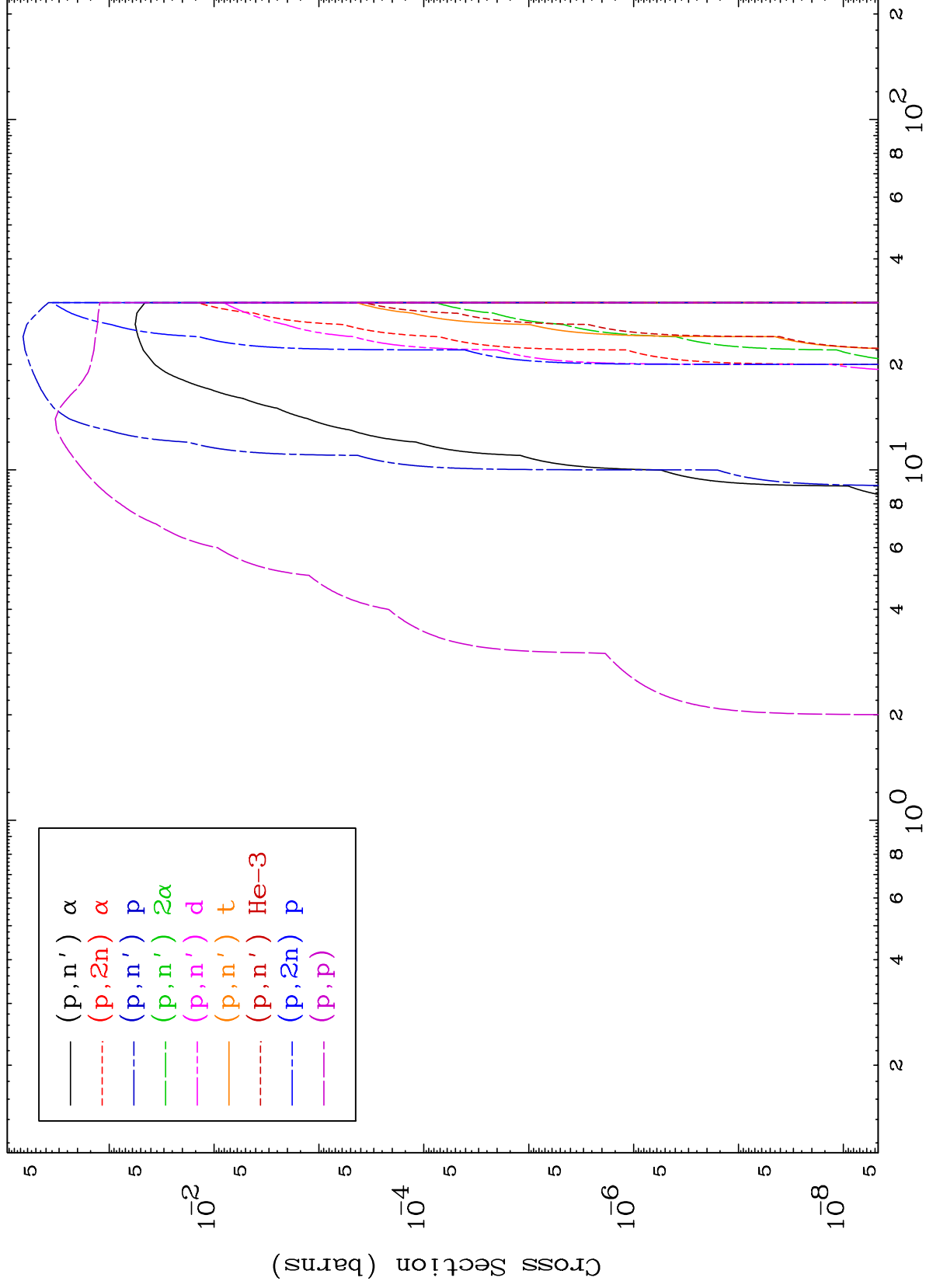
Incident Energy (MeV)

47-Ag-104

MAT 4716

Proton Charged Particle
0 Kelvin Cross Sections

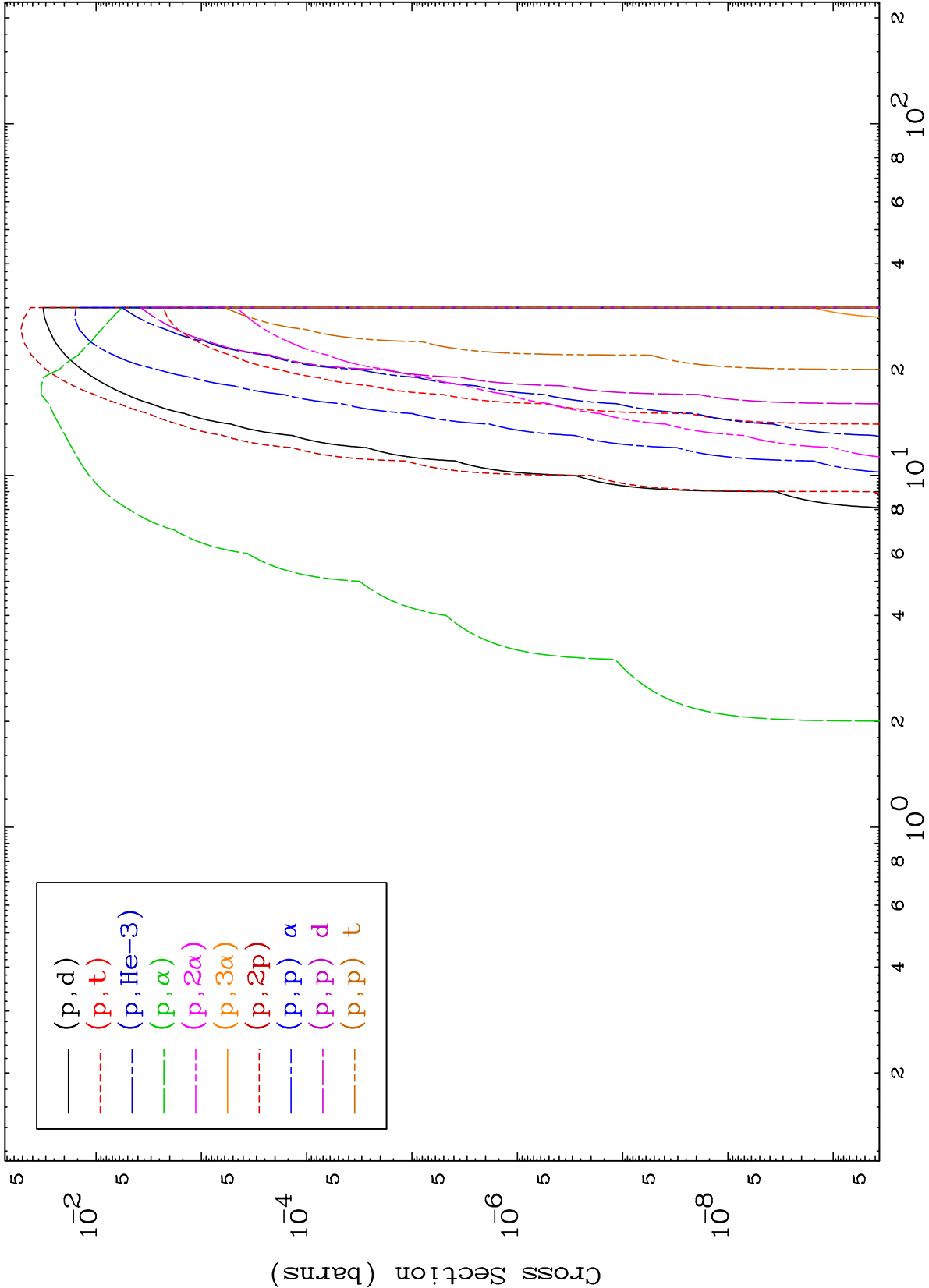
47-Ag-104

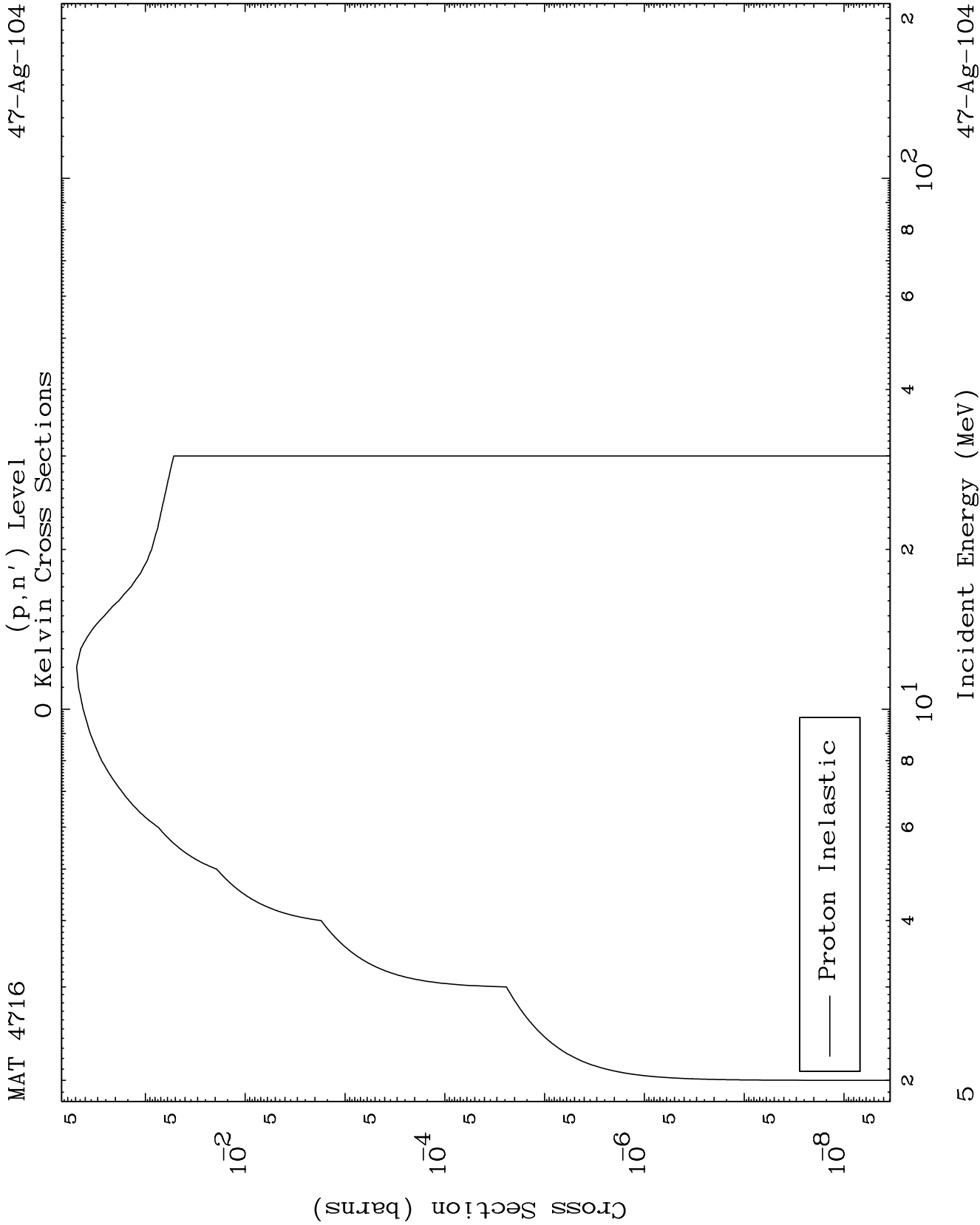


3

Incident Energy (MeV)

47-Ag-104

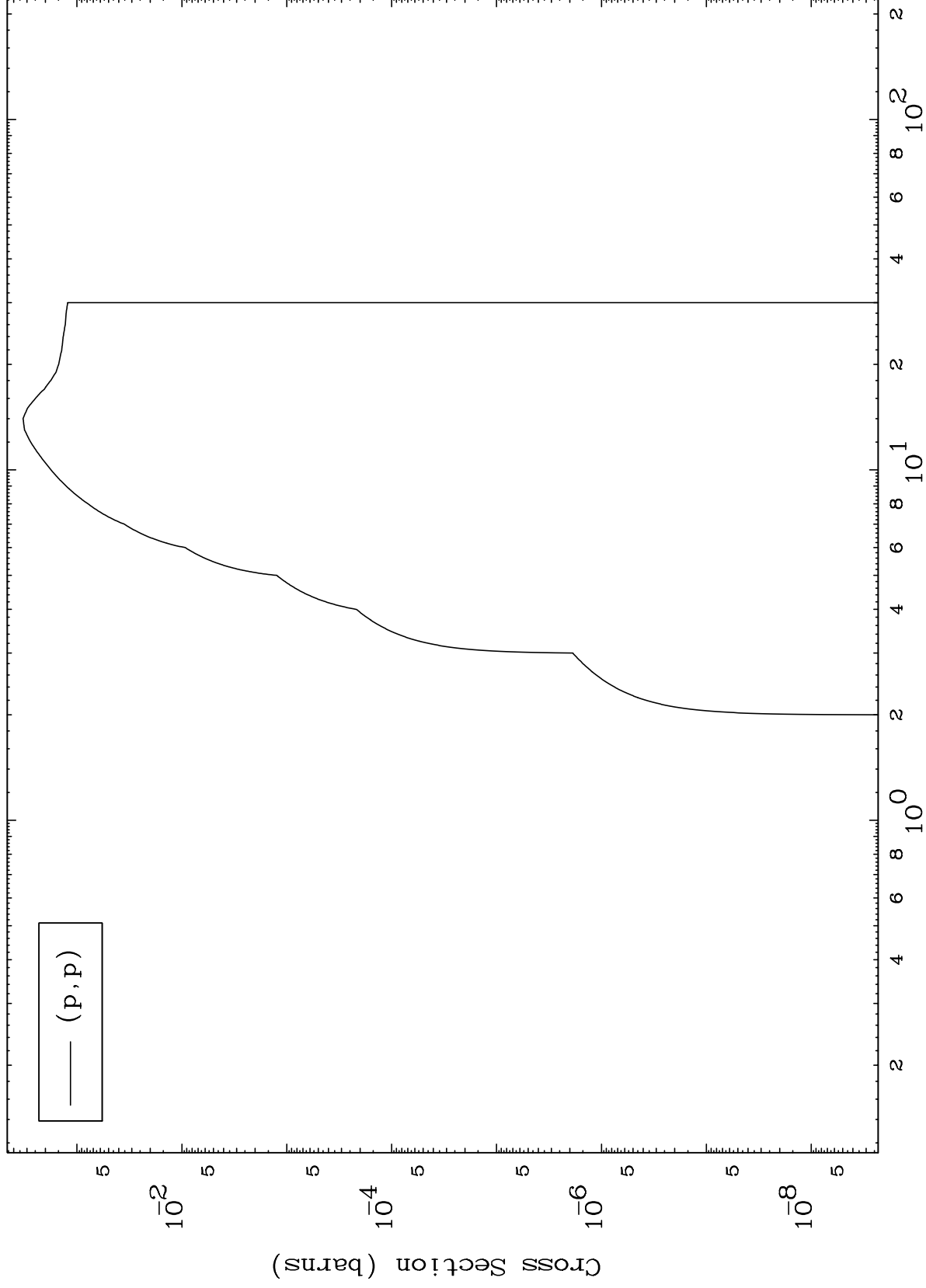




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47-Ag-104

(p,p) Levels
0 Kelvin Cross Sections



47-Ag-104

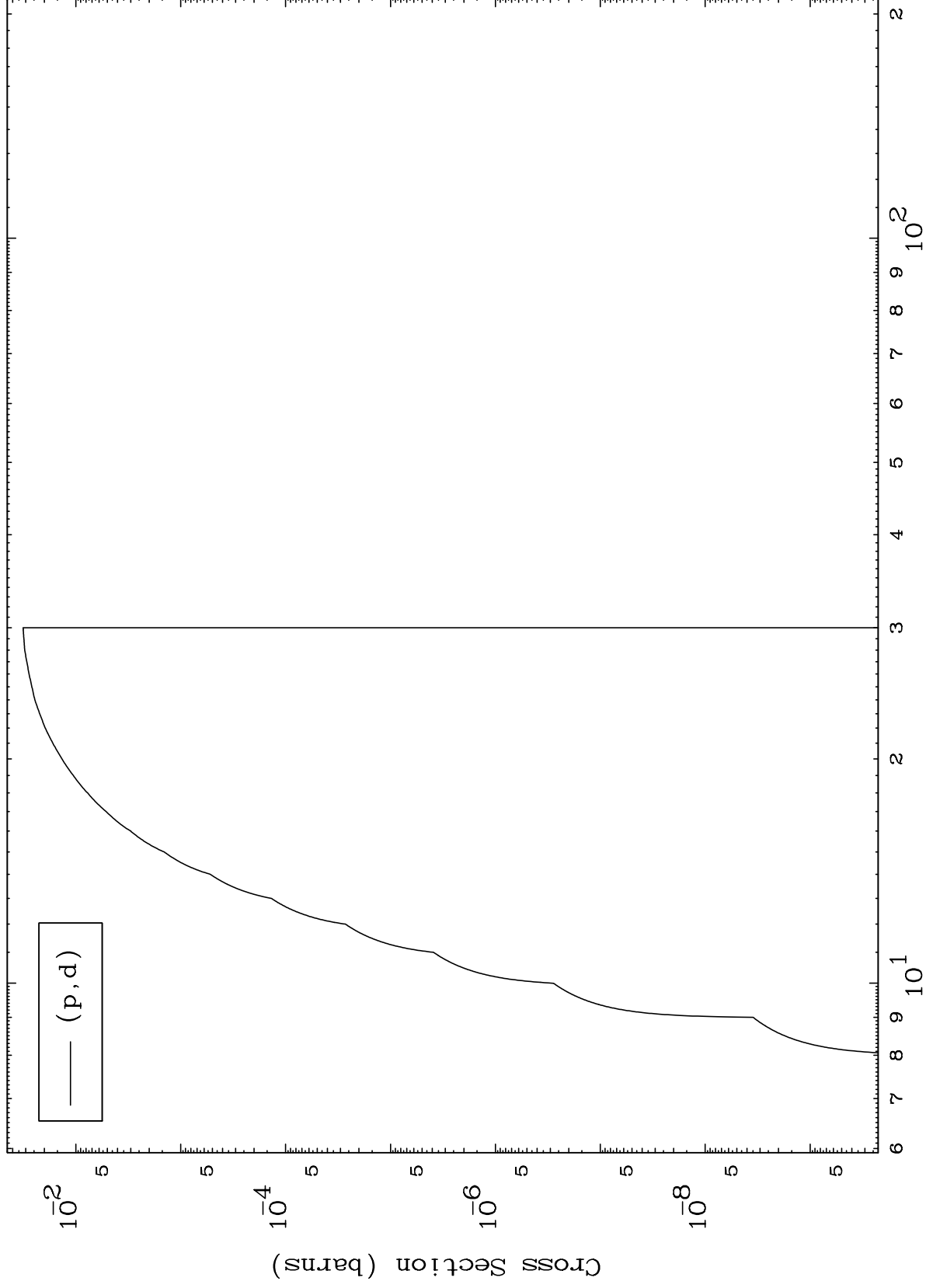
Incident Energy (MeV)

6

MAT 4716

47-Ag-104

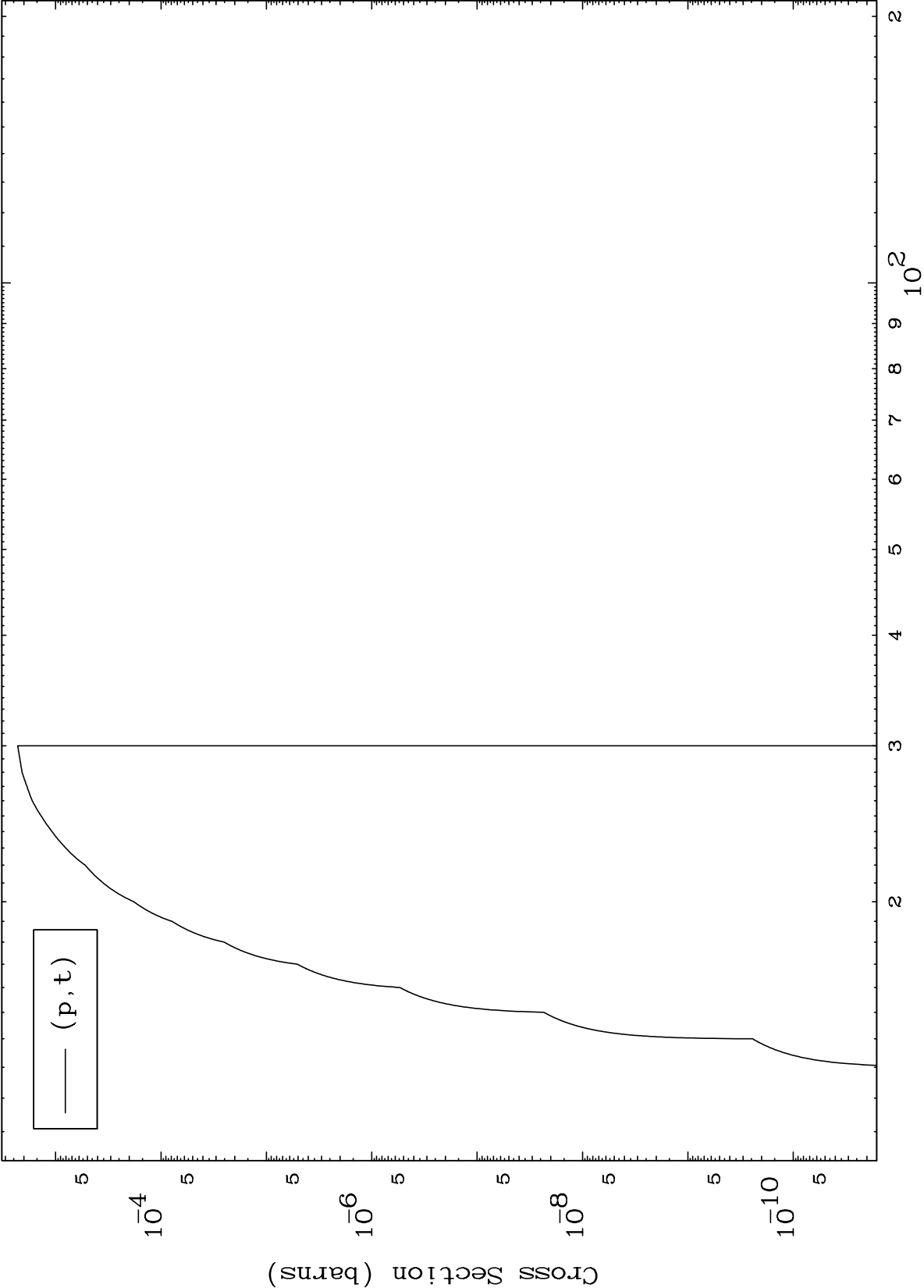
(p,d) Levels
0 Kelvin Cross Sections



47-Ag-104

Incident Energy (MeV)

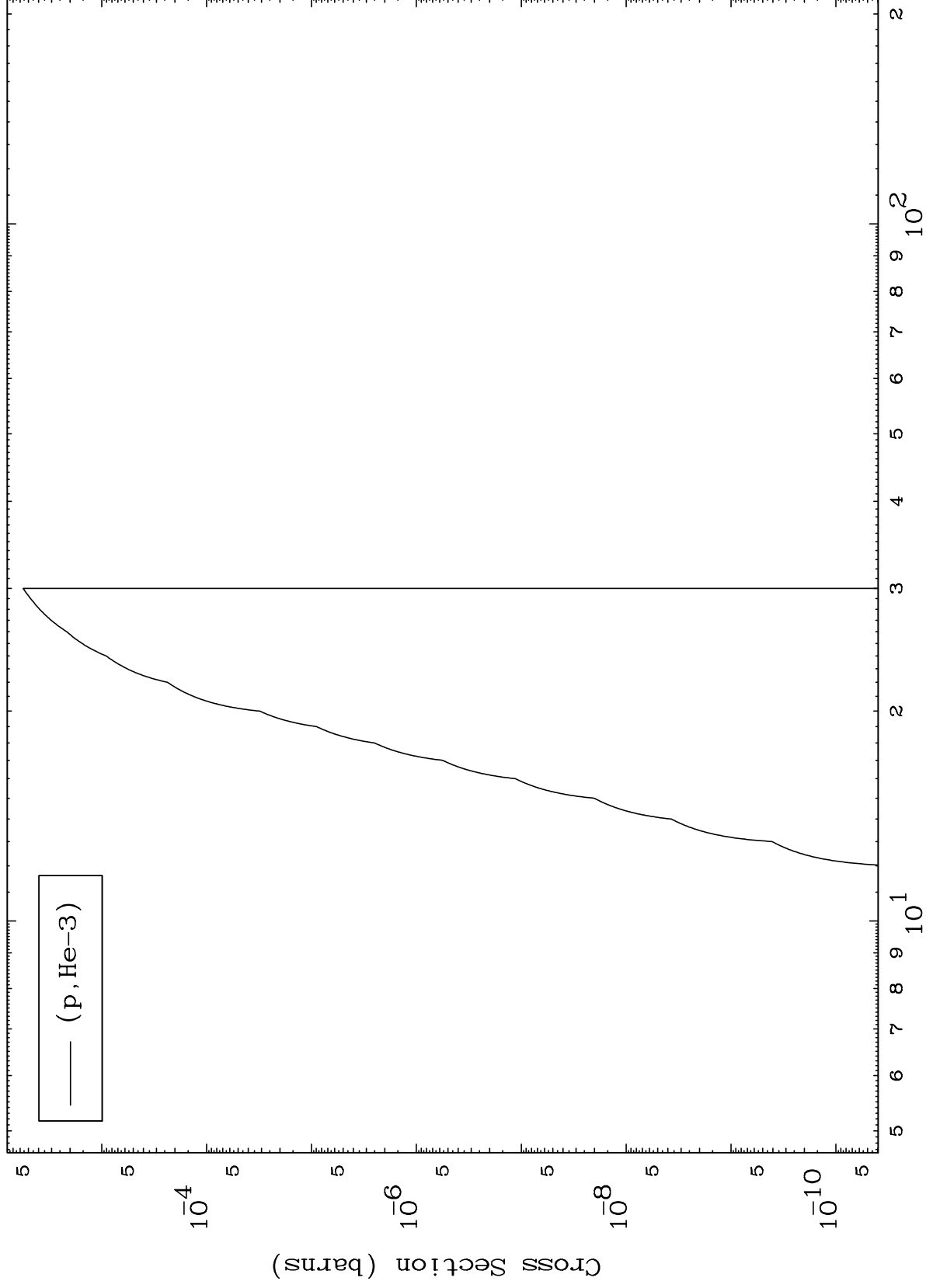
7



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47-Ag-104

(p,He3) Levels
0 Kelvin Cross Sections



9

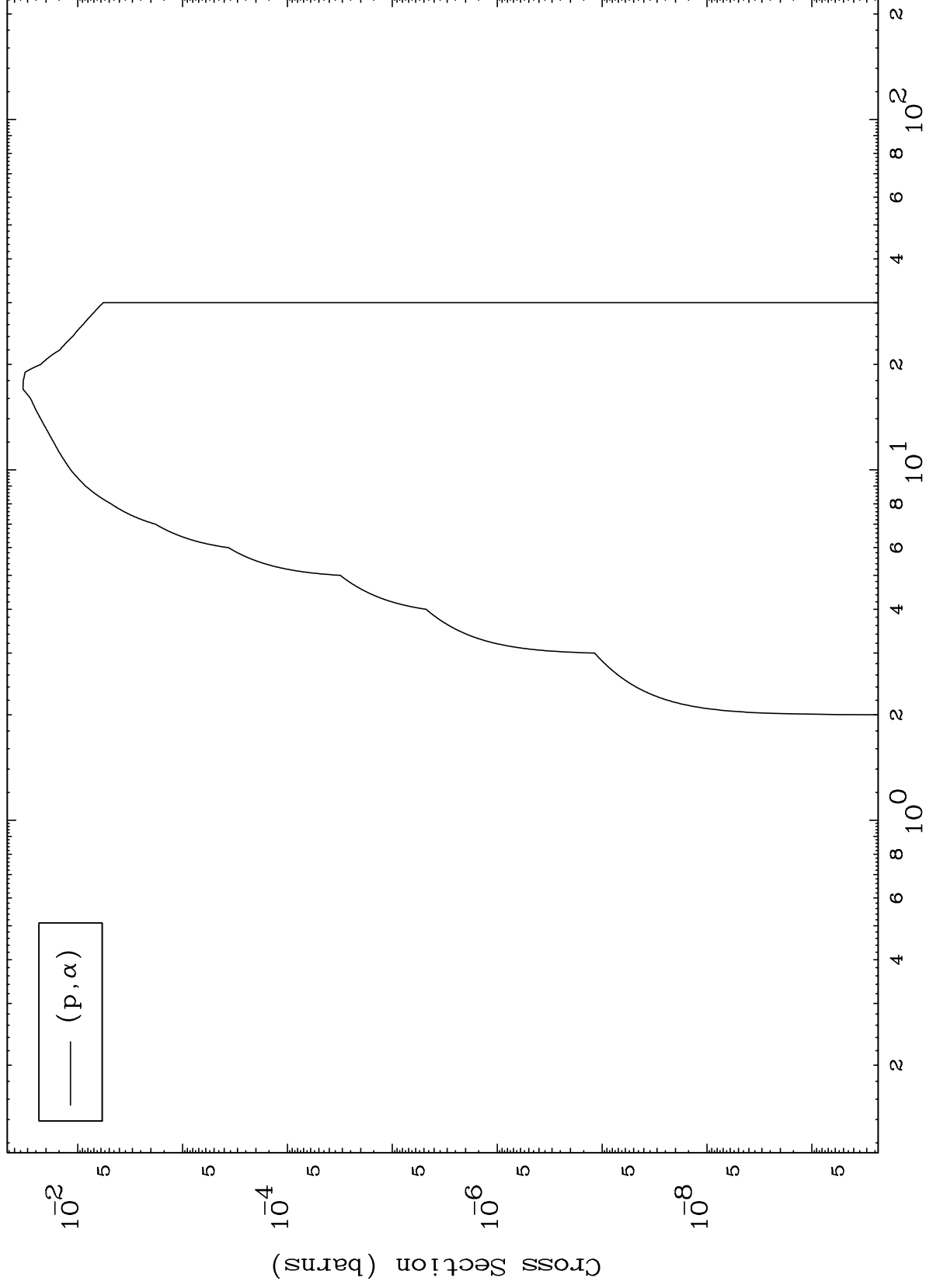
47-Ag-104

Incident Energy (MeV)

MAT 4716

47-Ag-104

(p, α) Levels
0 Kelvin Cross Sections



10

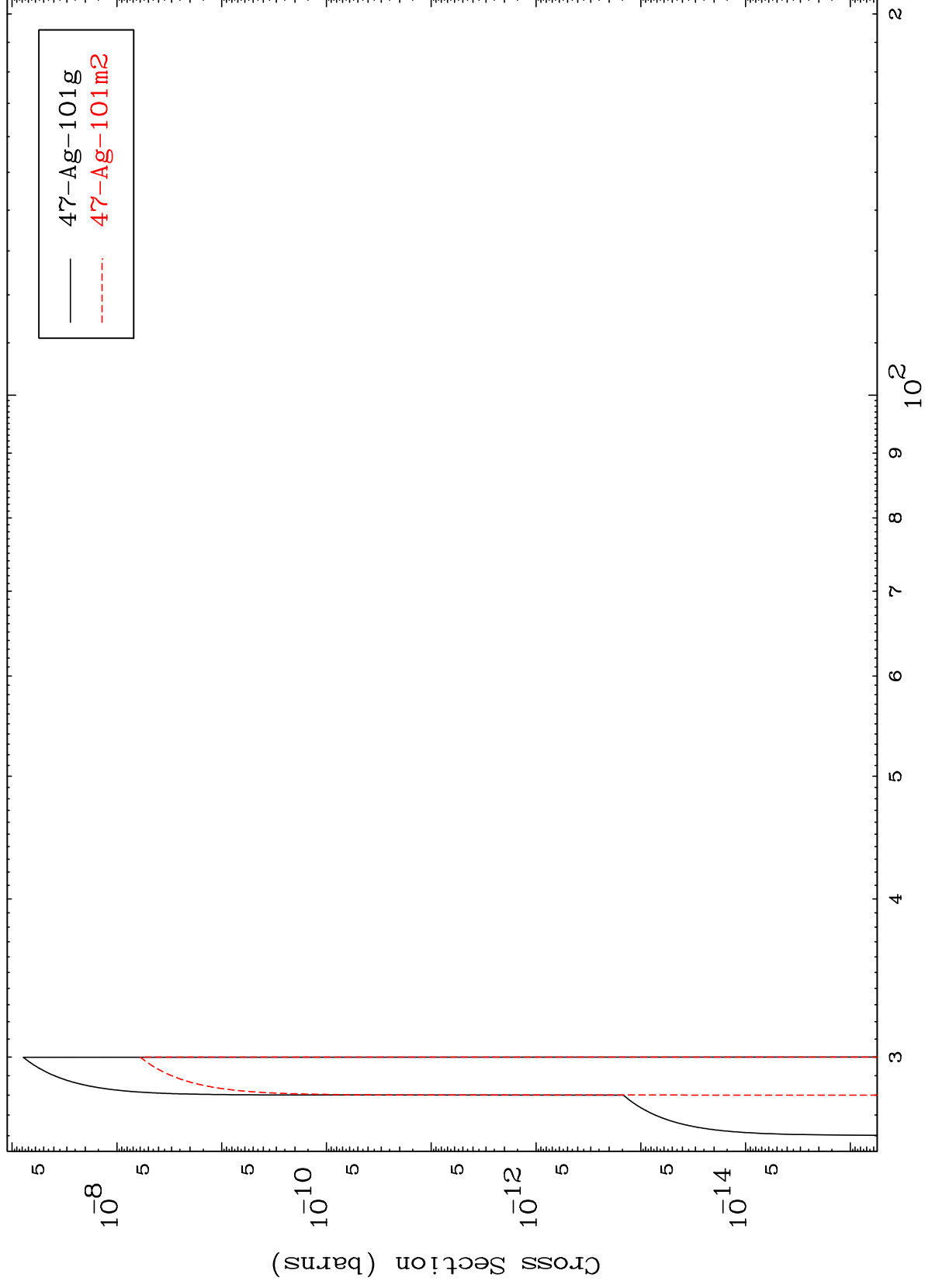
Incident Energy (MeV)

47-Ag-104

MAT 4716

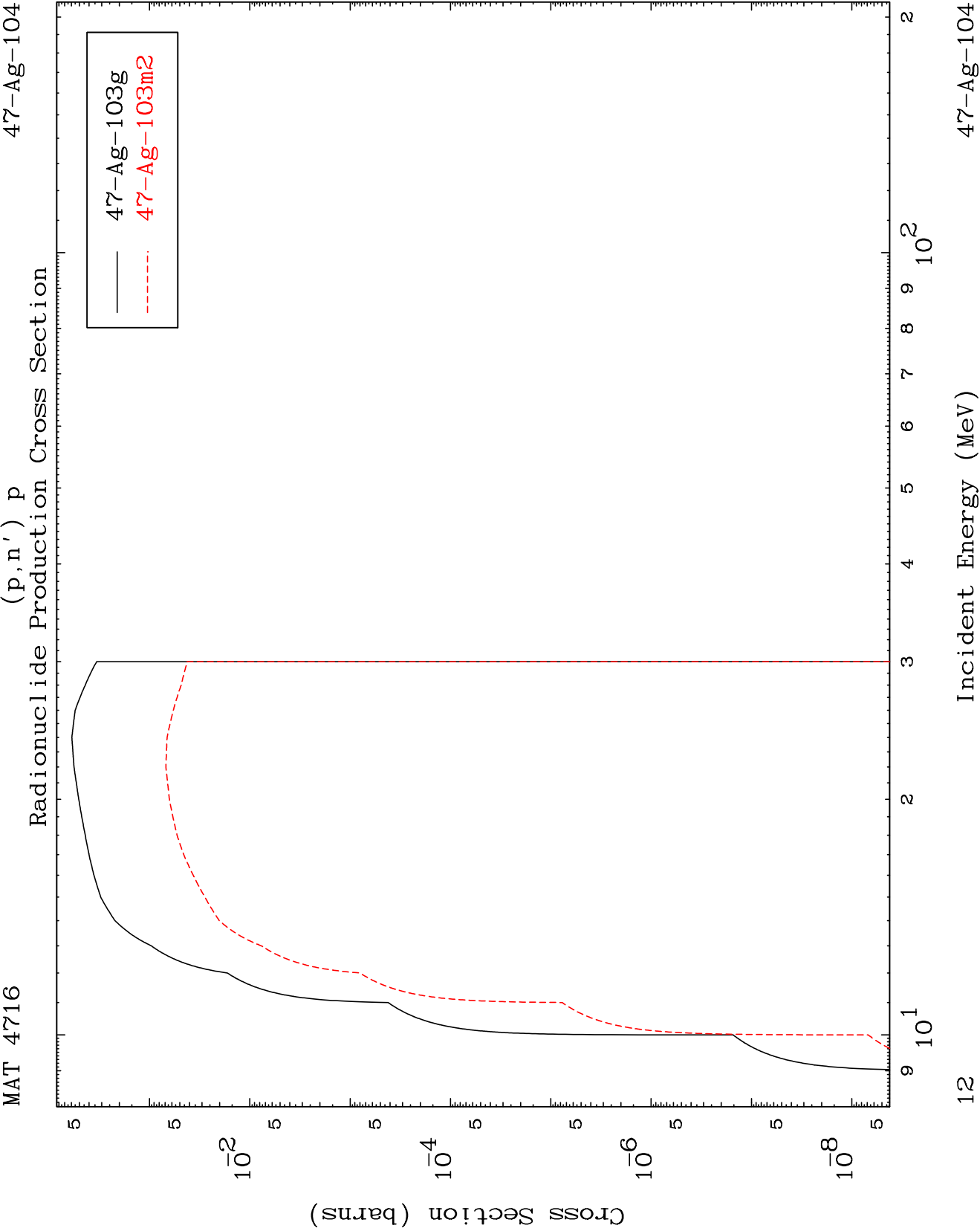
47-Ag-104

(p,2n) d
Radionuclide Production Cross Section



11

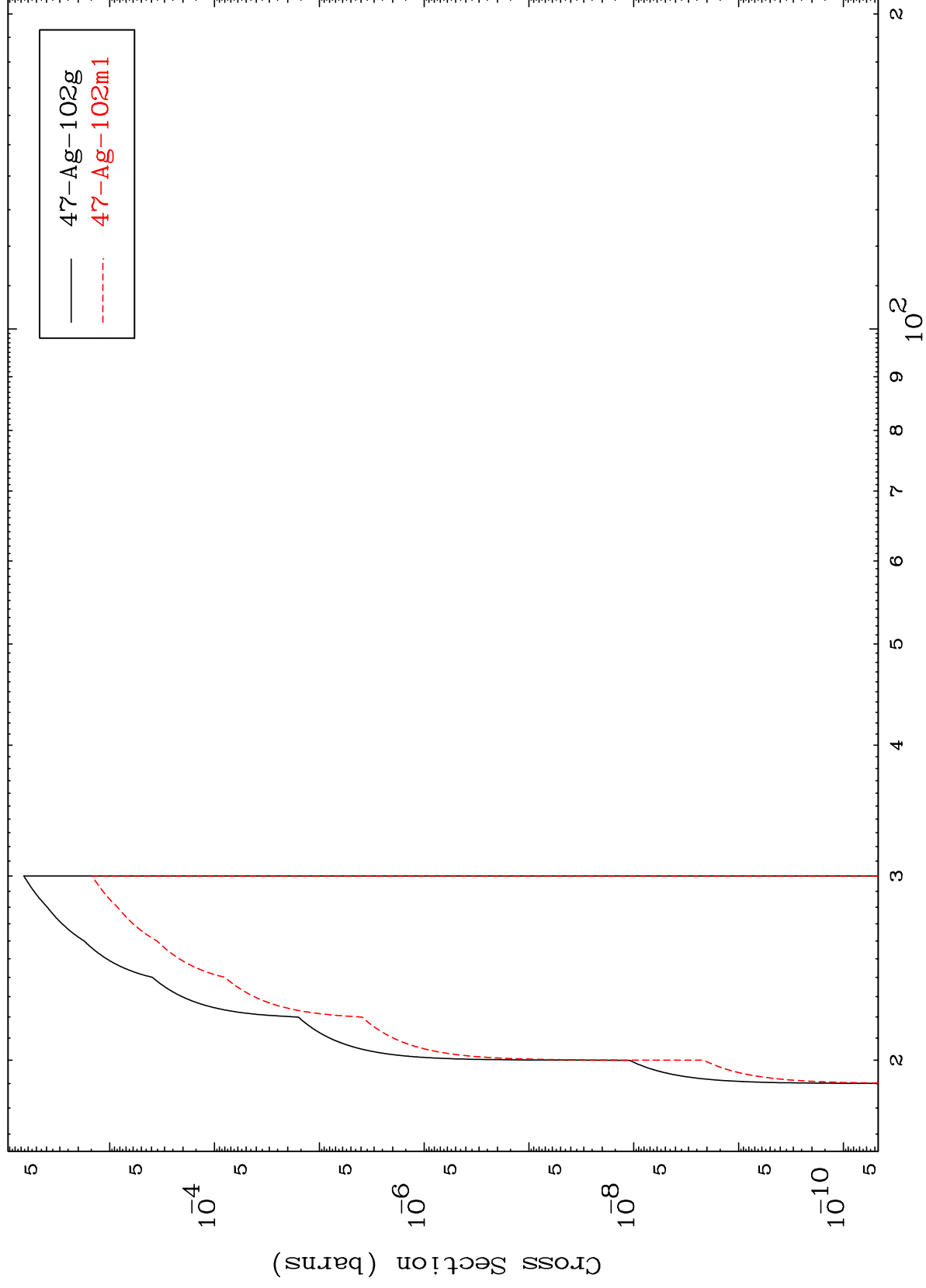
47-Ag-104



MAT 4716

47-Ag-104

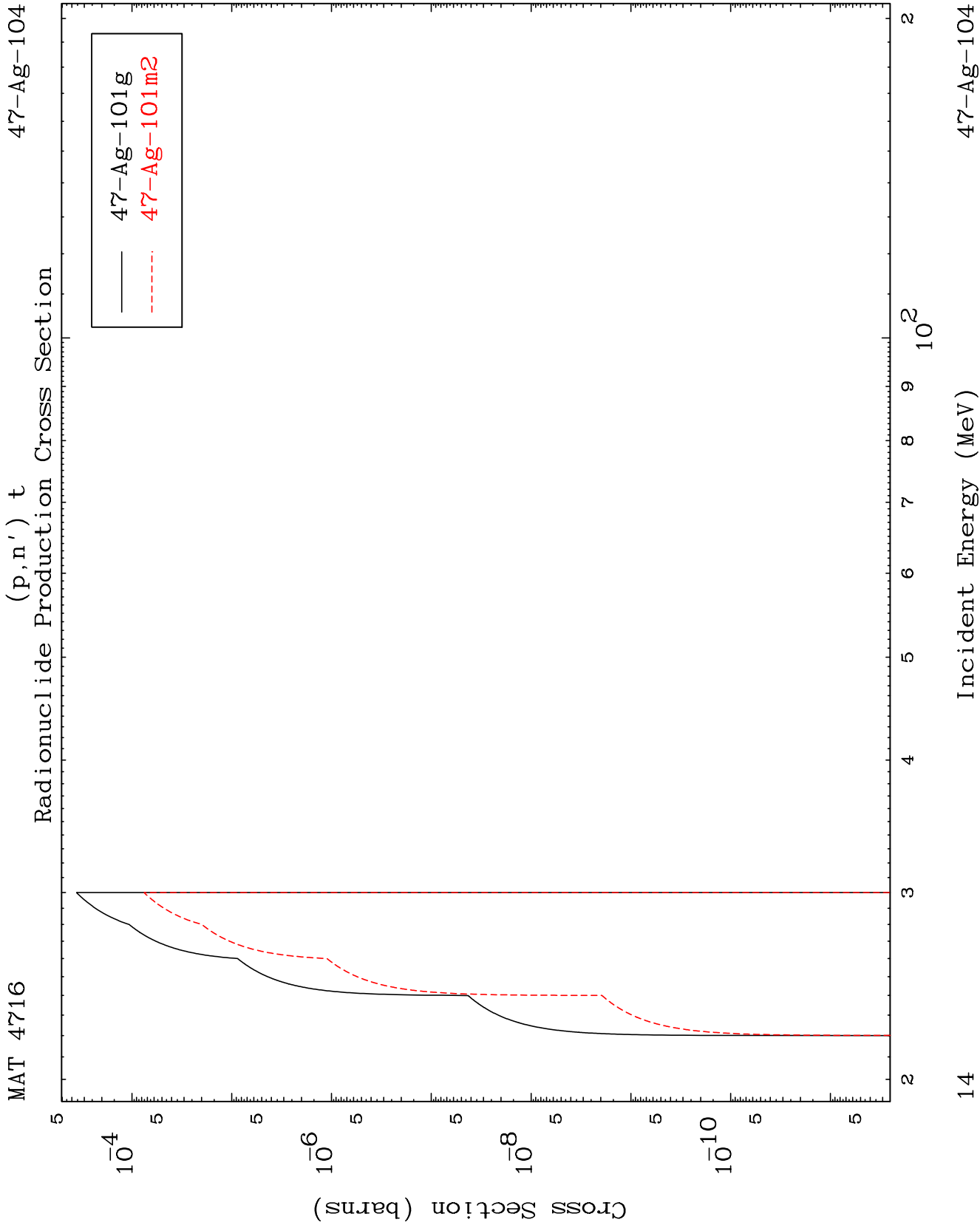
(p,n') d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

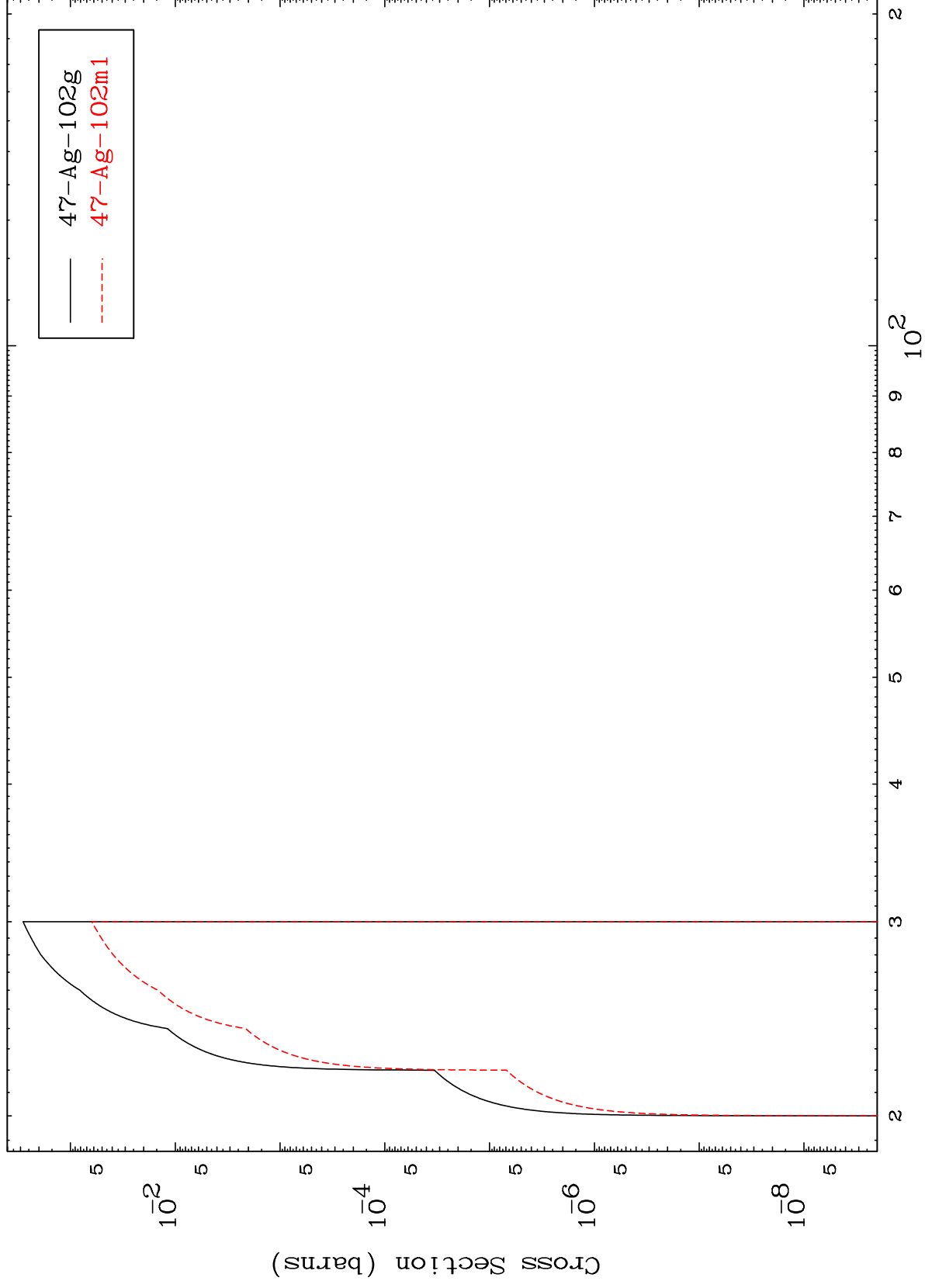
47-Ag-104



MAT 4716

47-Ag-104

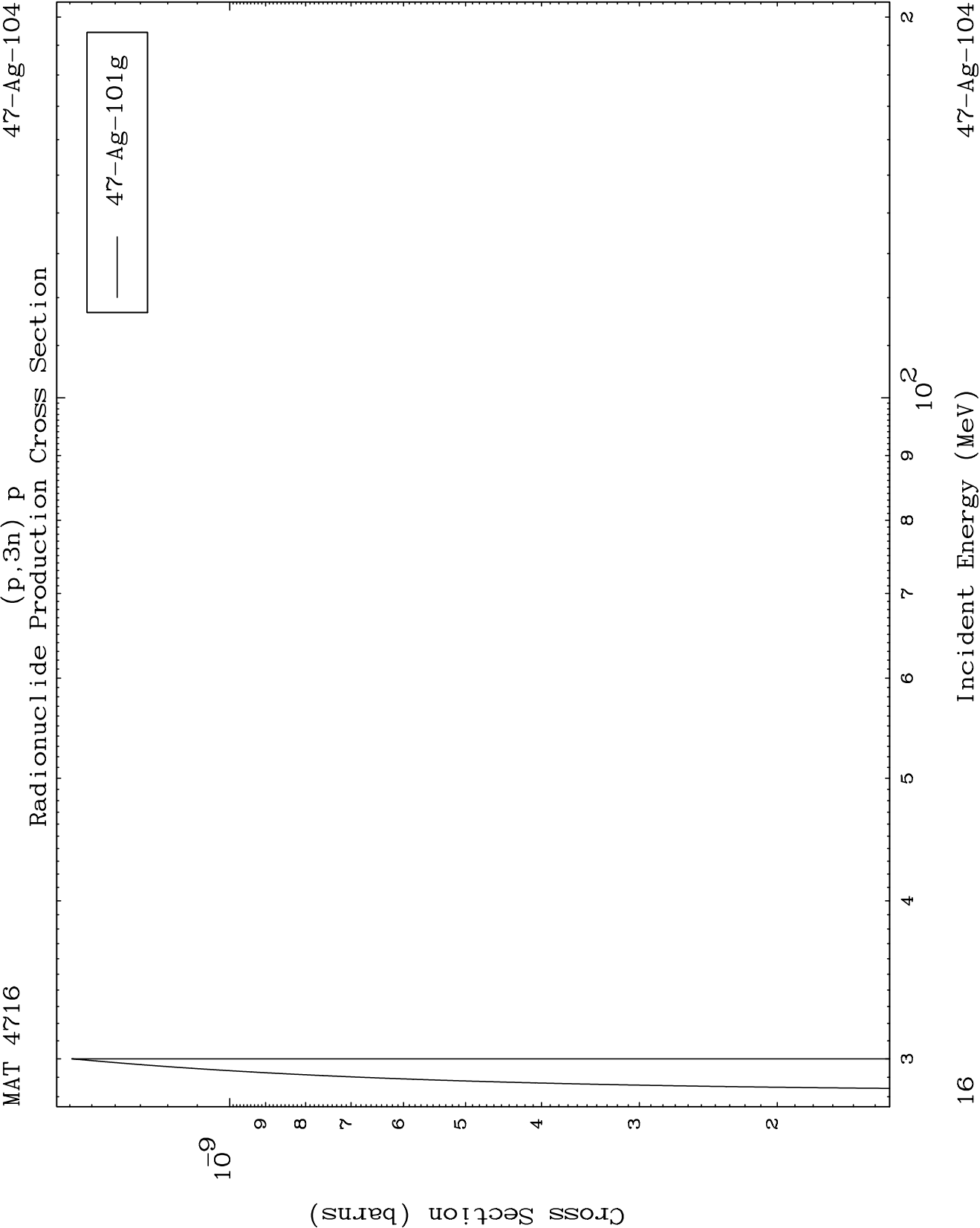
(p,2n) p
Radionuclide Production Cross Section

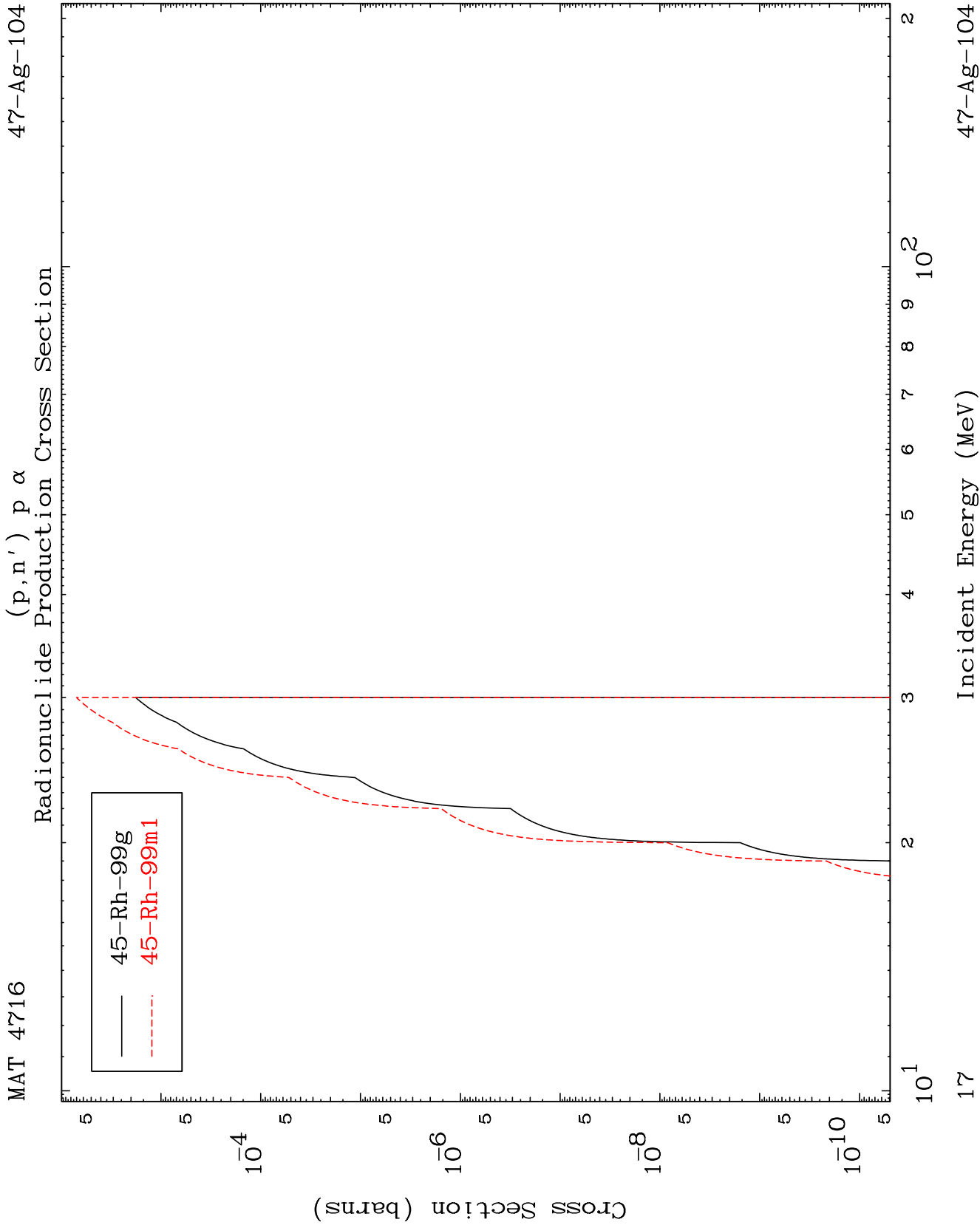


47-Ag-104

Incident Energy (MeV)

15

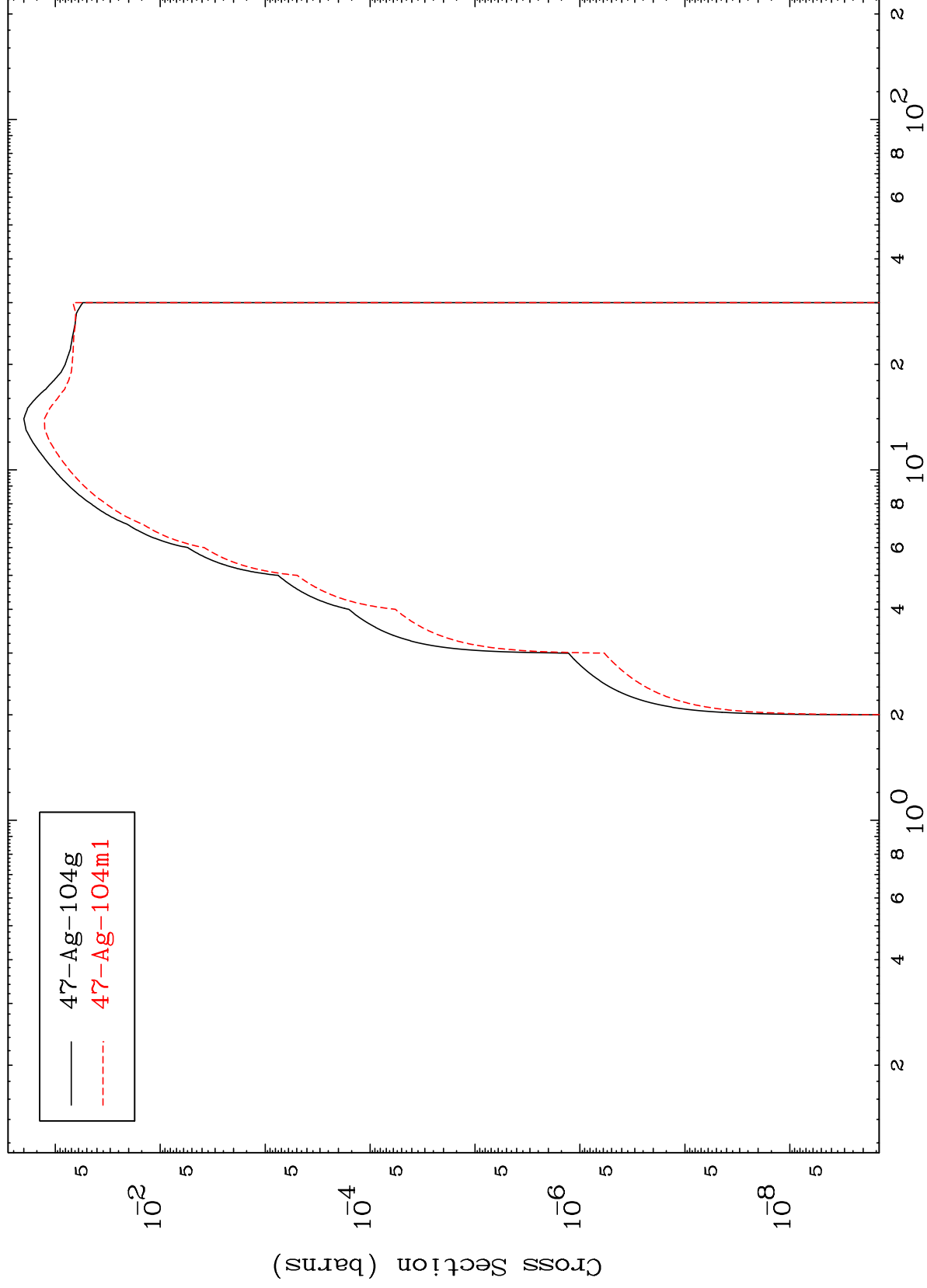




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47-Ag-104

Radionuclide Production Cross Section (p,p)



18

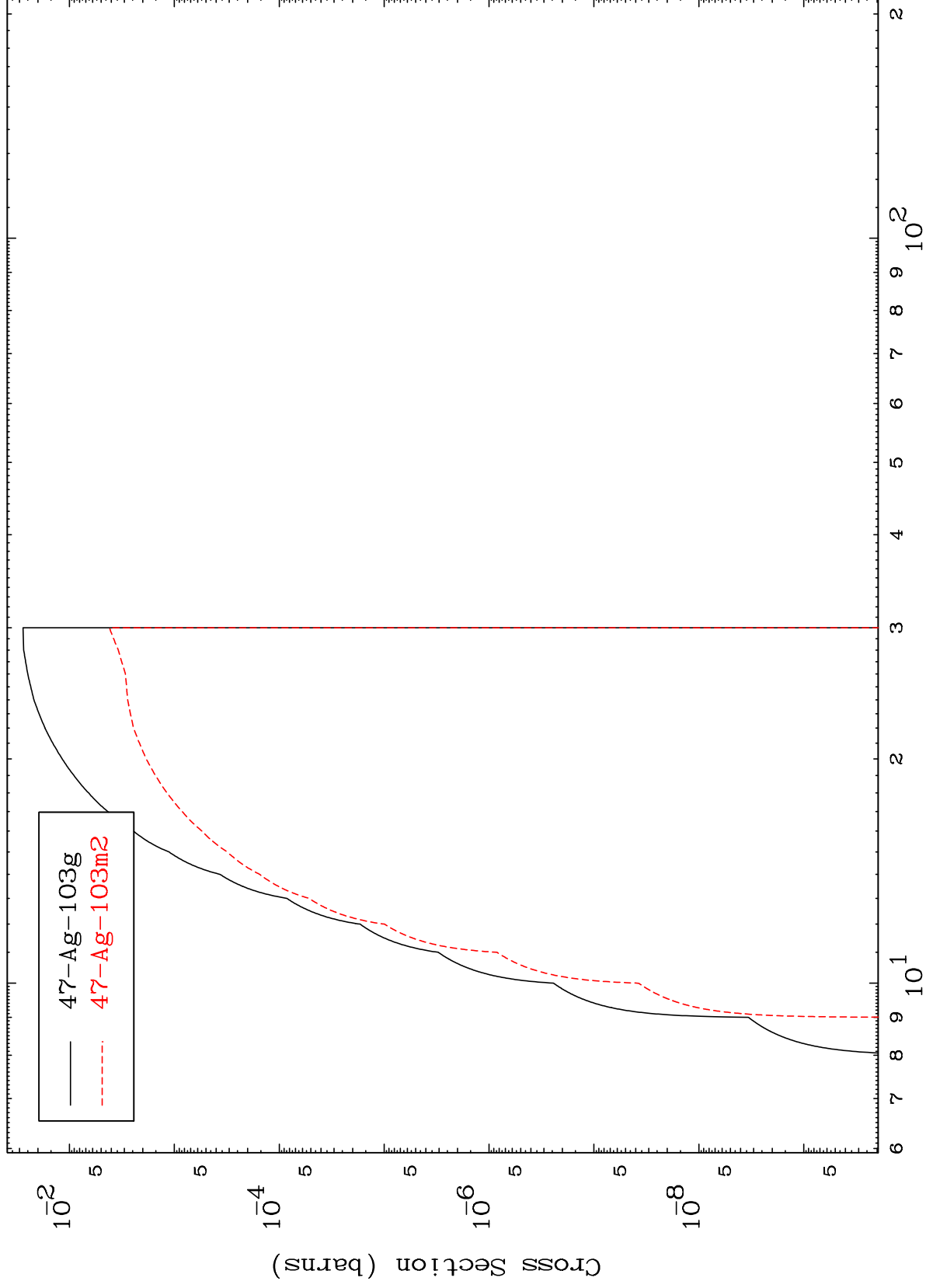
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

Radionuclide Production Cross Section (p,d)



19

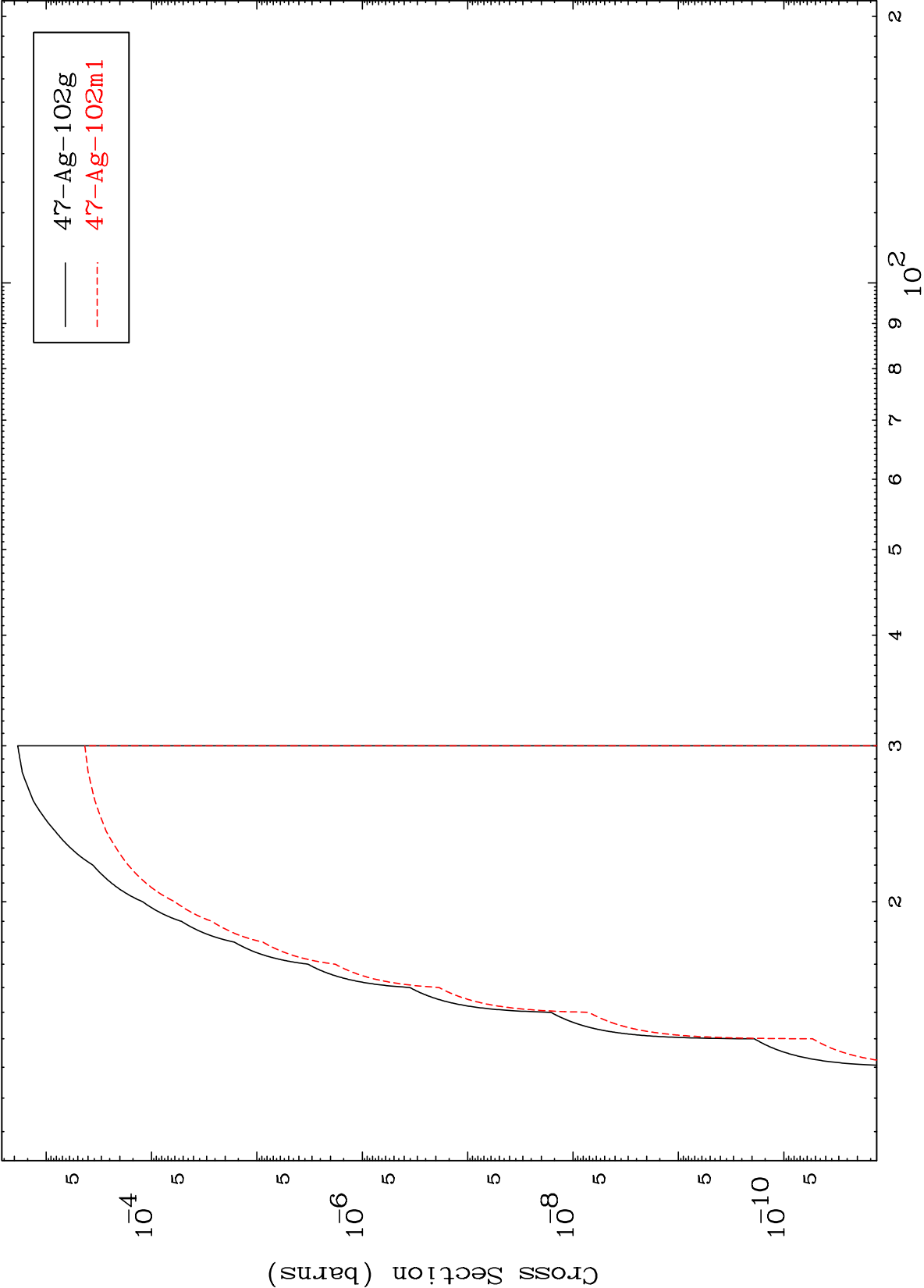
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

(p,t)
Radionuclide Production Cross Section



20

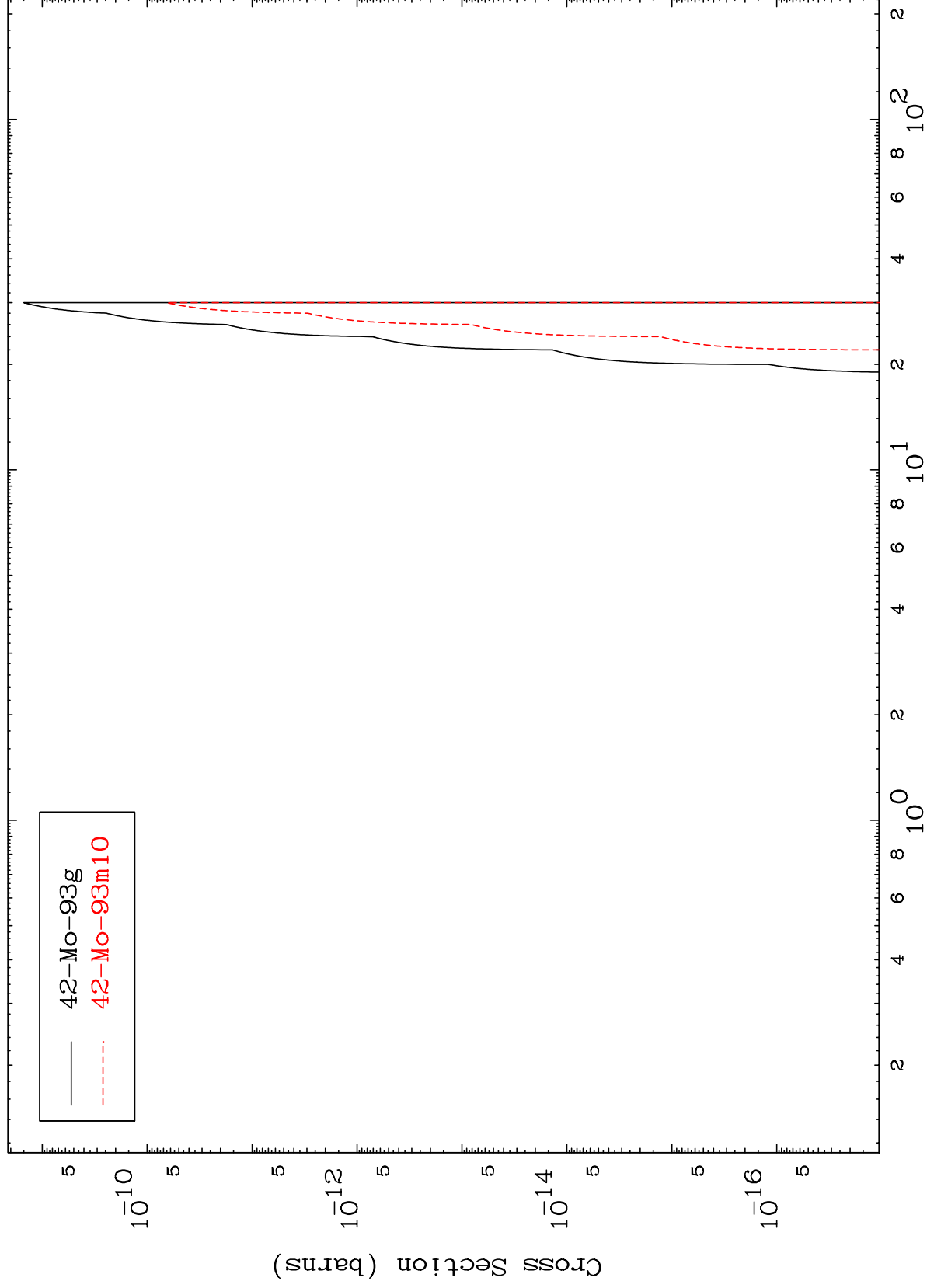
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

Radionuclide Production Cross Section
(p,3 α)



21

Incident Energy (MeV)

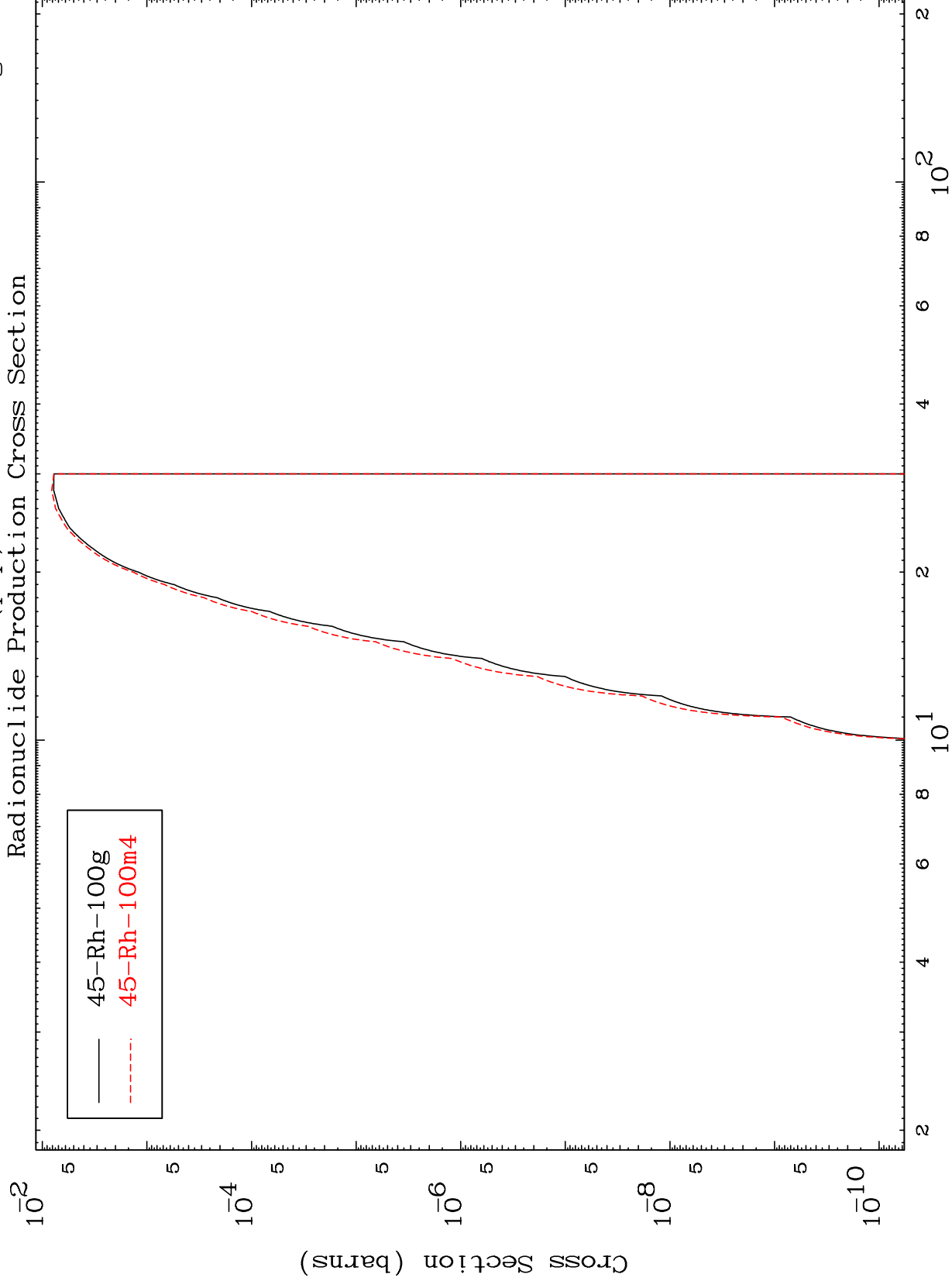
47-Ag-104

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47-Ag-104

$$(p, p) \propto$$

Radionuclide Production Cross Section



22

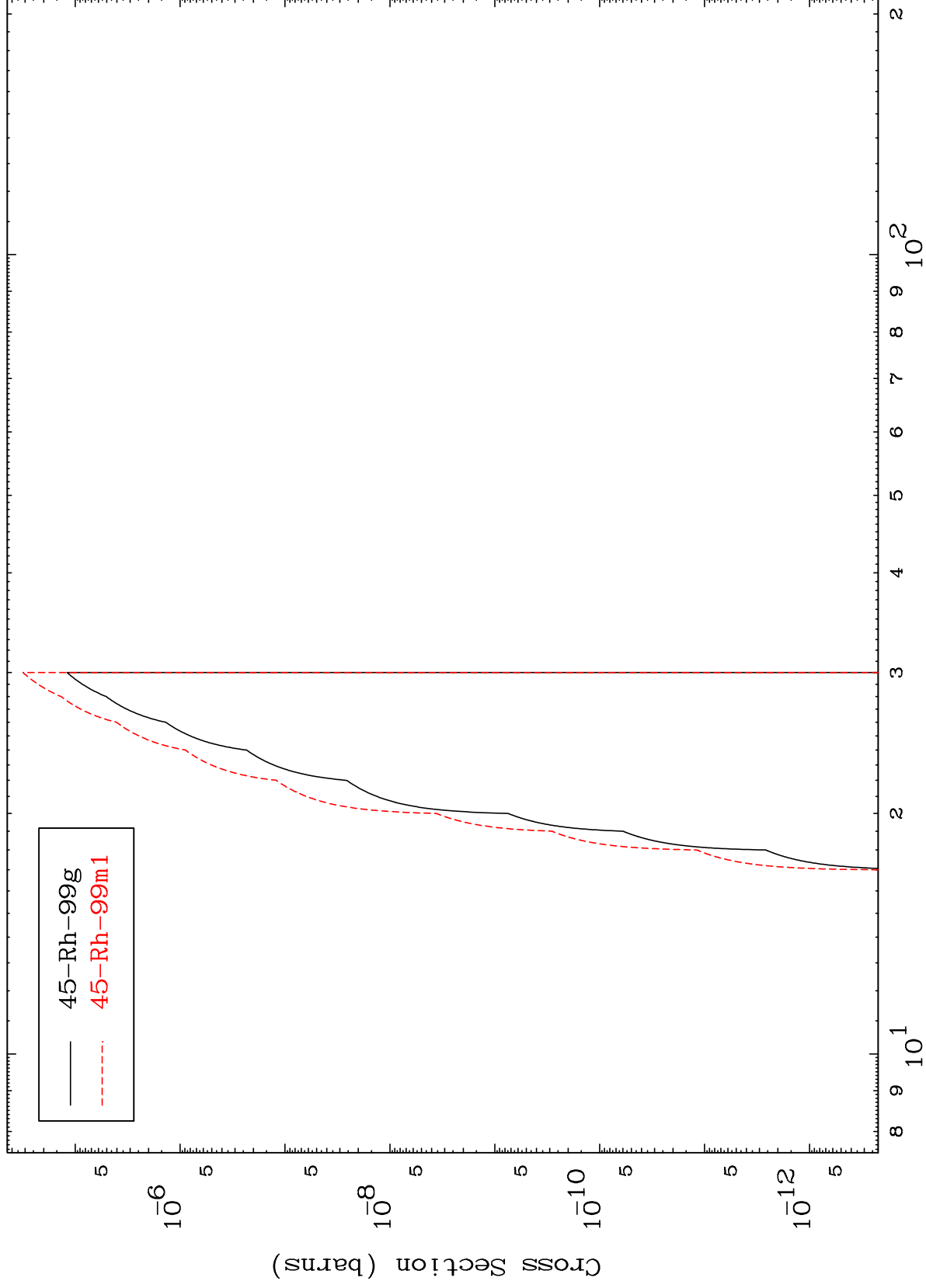
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

(p,d) α
Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-104