

Program EVALPLOT
(Version 2021-1)

by

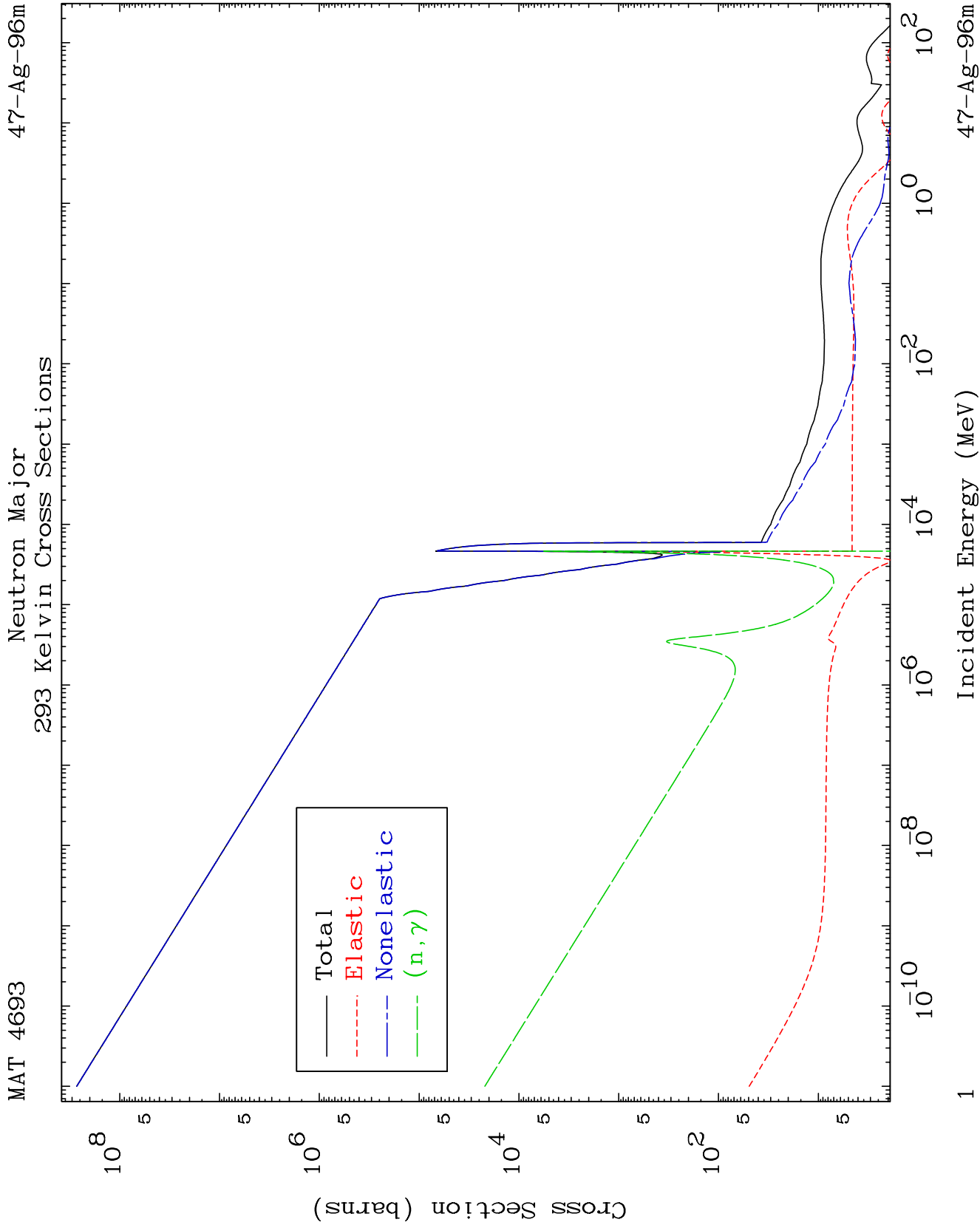
Dermott E. Cullen
(Present Contact Information)

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

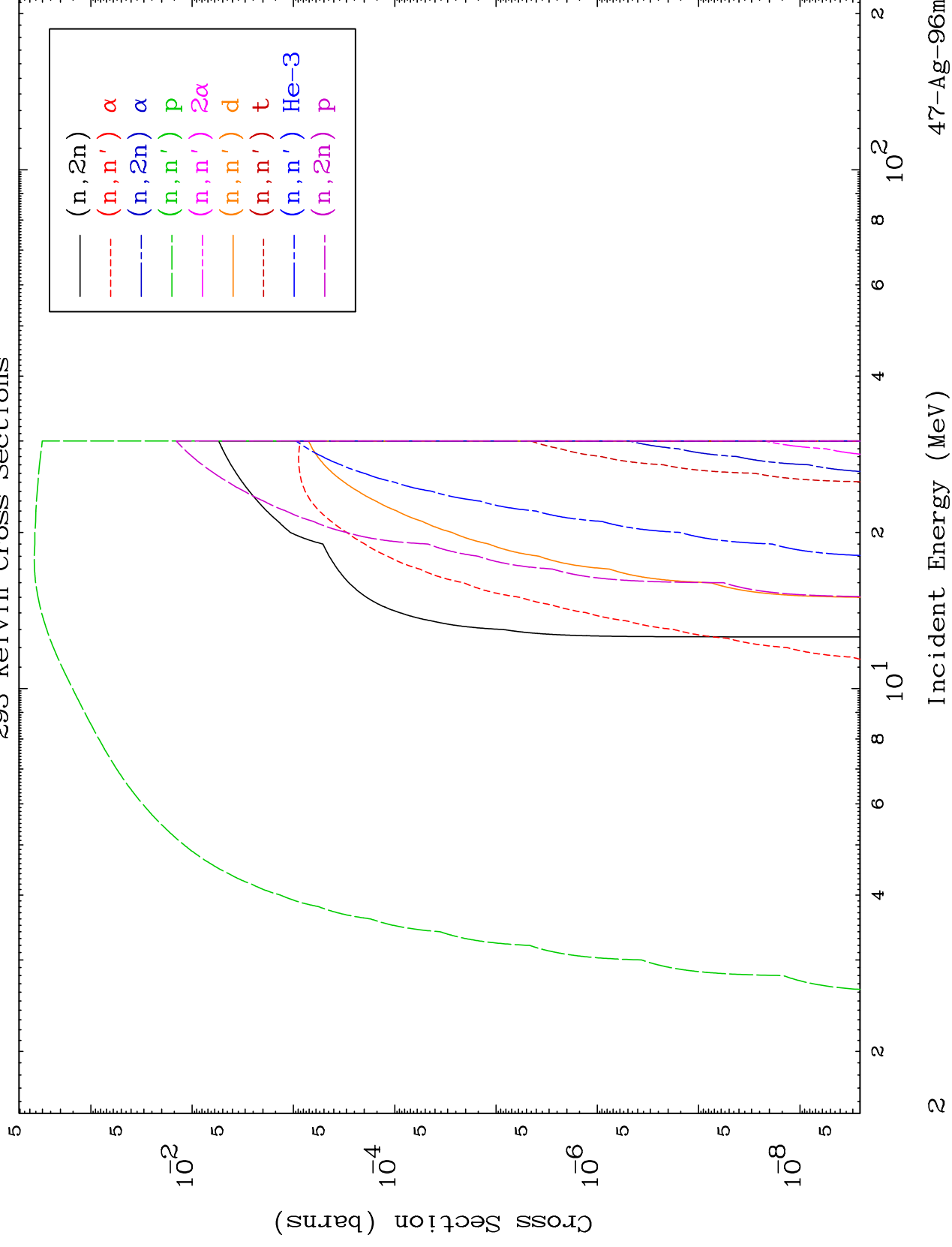
Press Mouse Button to Start

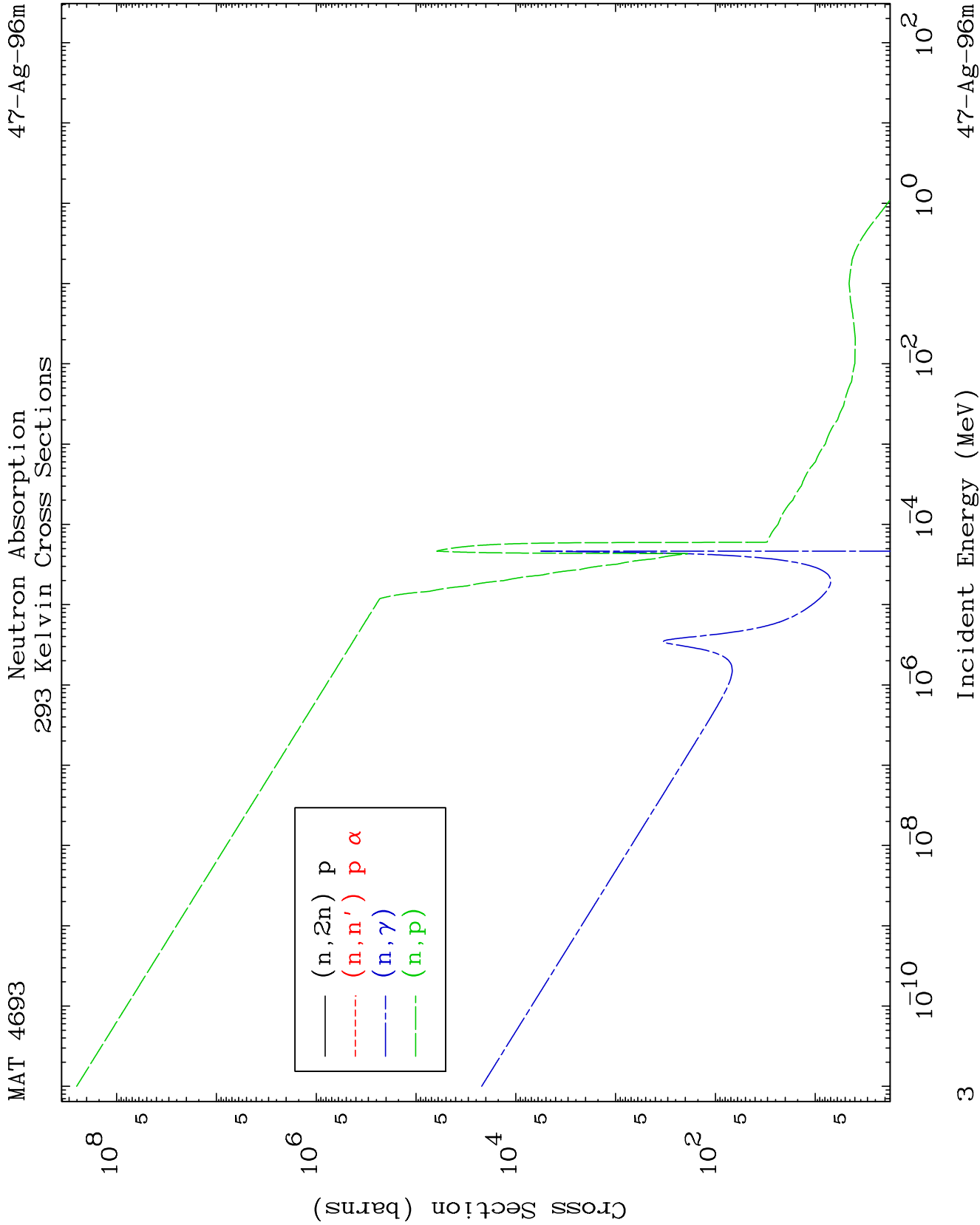


MAT 4693

Neutron Absorption
293 Kelvin Cross Sections

47-Ag-96m

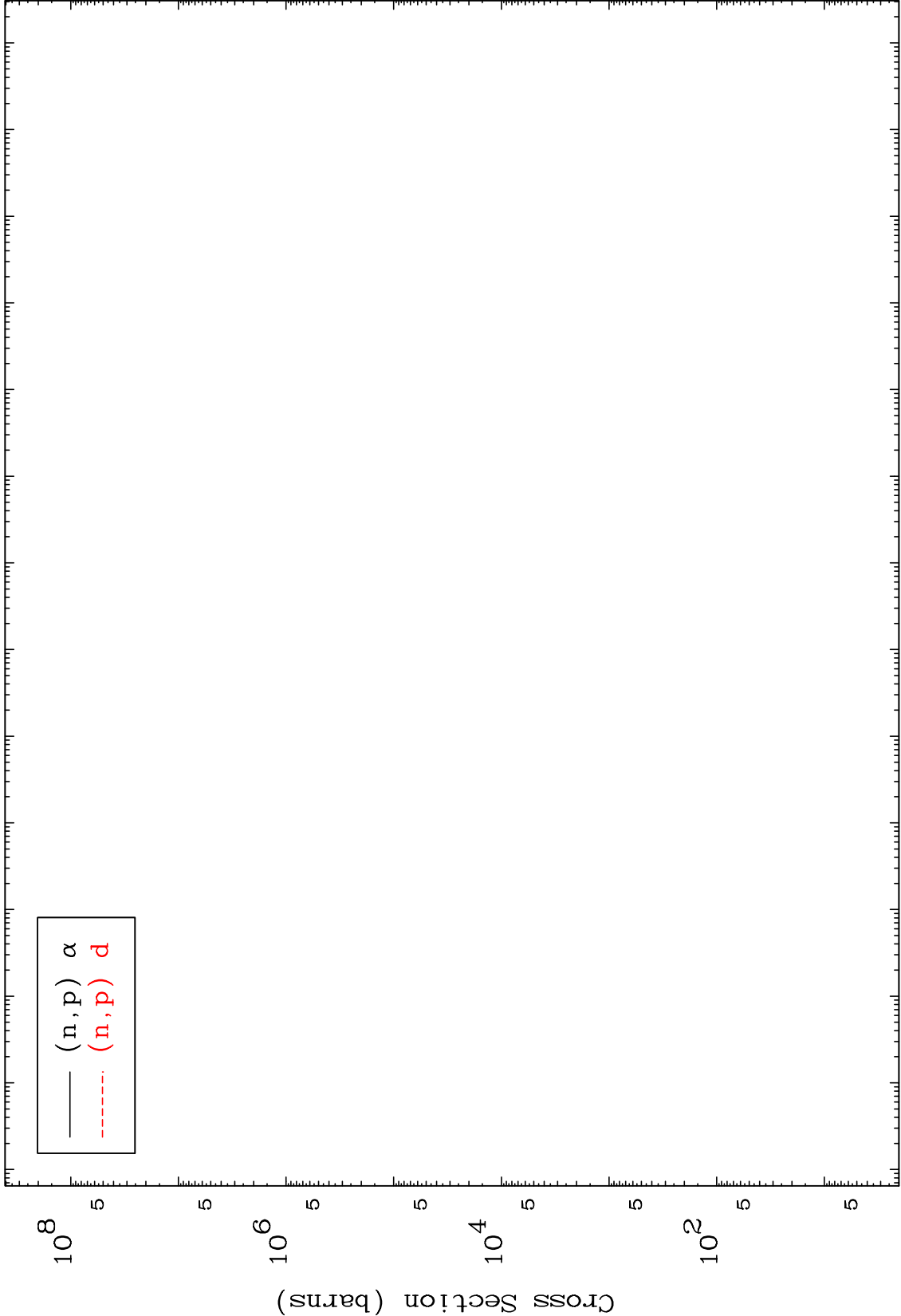




MAT 4693

Neutron Absorption
293 Kelvin Cross Sections

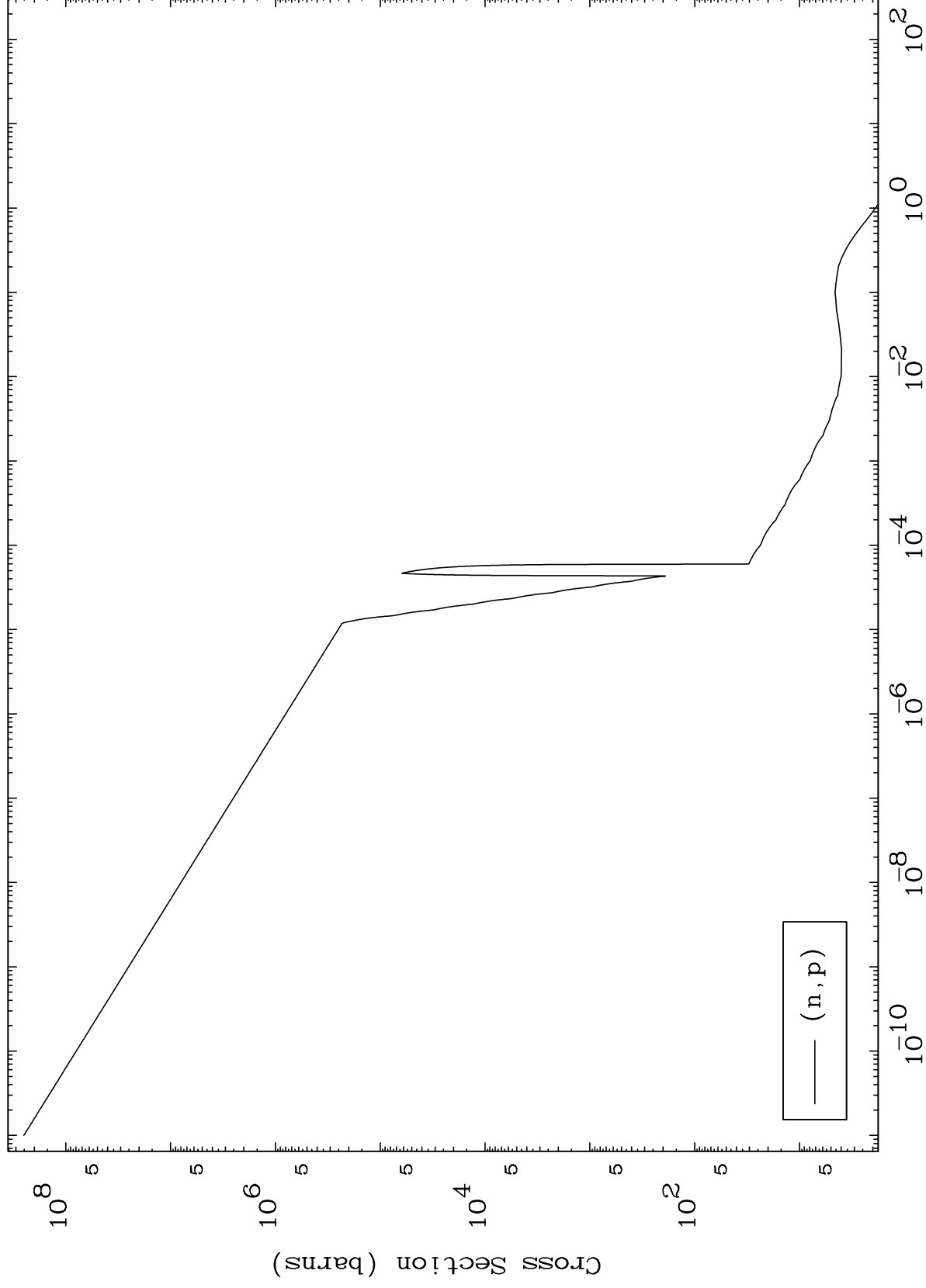
47-Ag-96m



MAT 4693

Charged Particle
293 Kelvin Cross Sections

47-Ag-96m



5

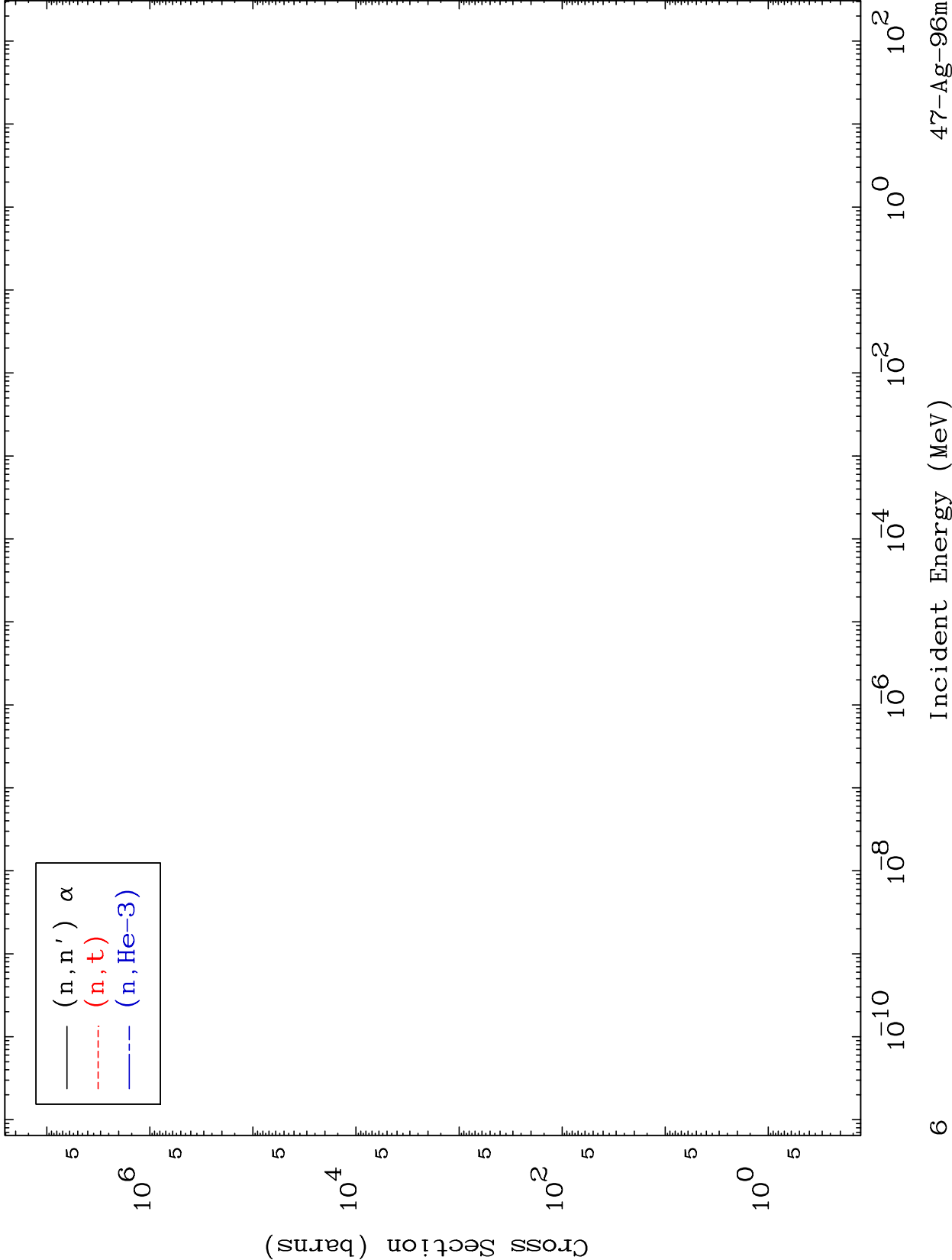
Incident Energy (MeV)

47-Ag-96m

MAT 4693

Charged Particle
293 Kelvin Cross Sections

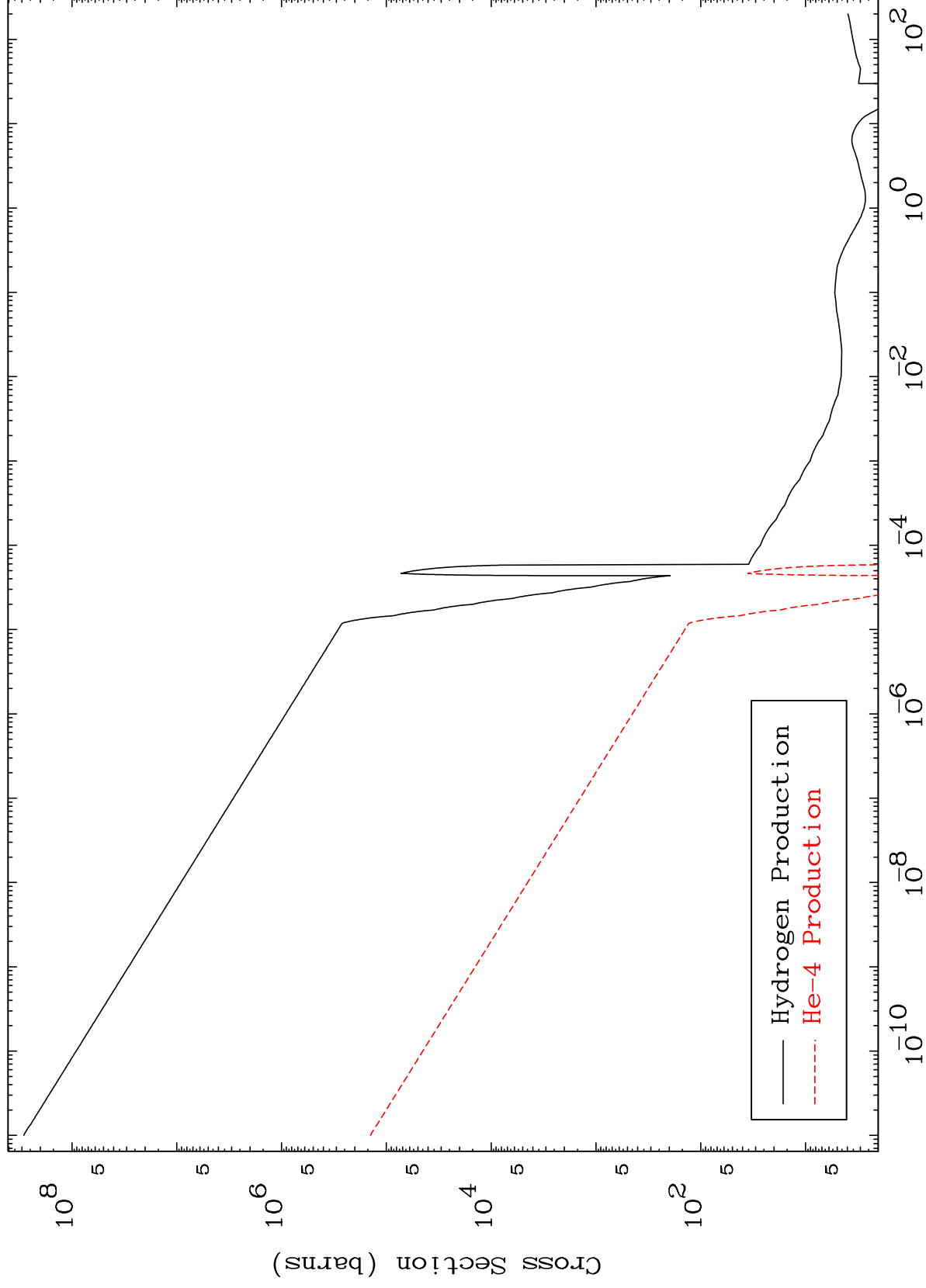
47-Ag-96m

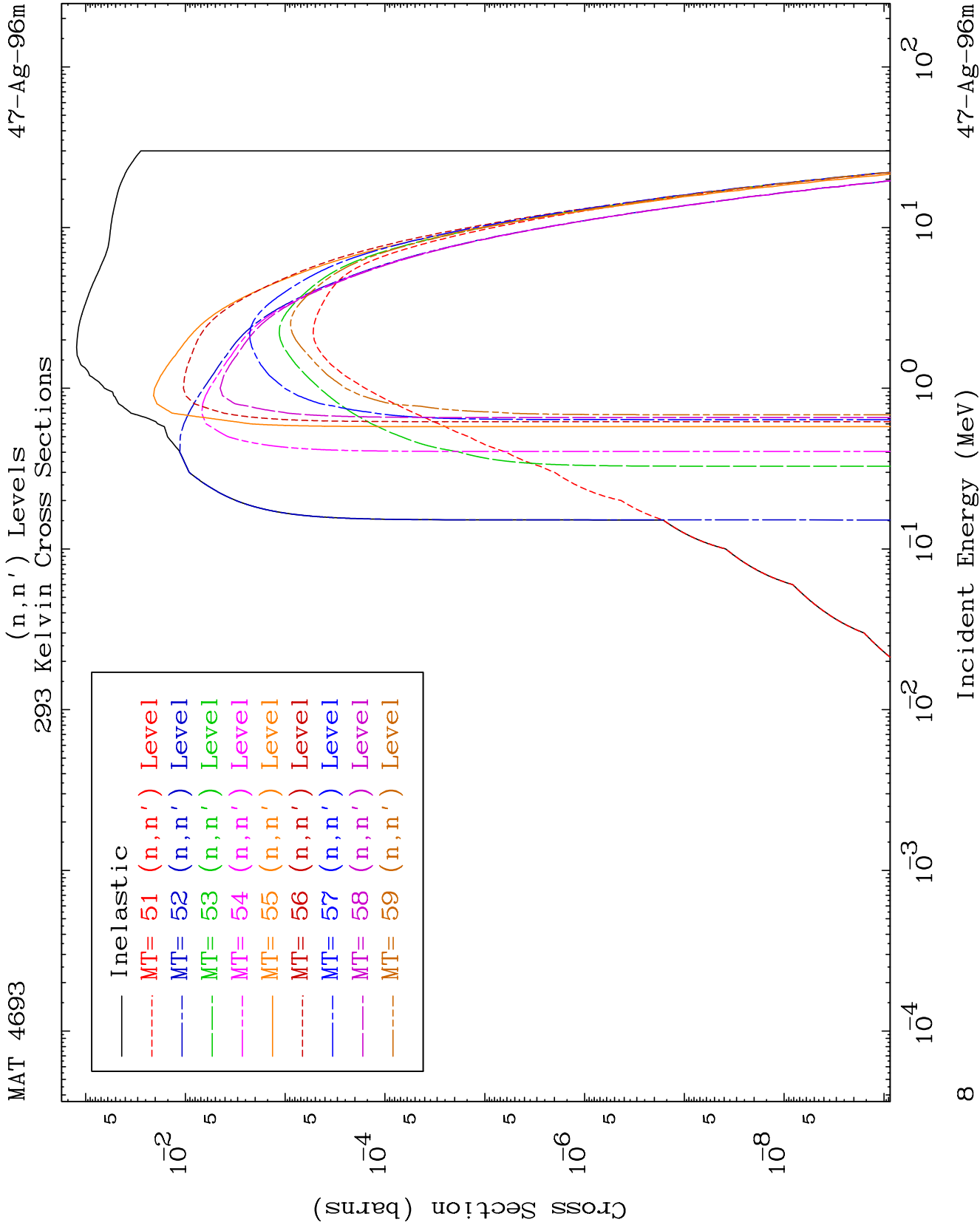


MAT 4693

Particle Production
293 Kelvin Cross Sections

47-Ag-96m



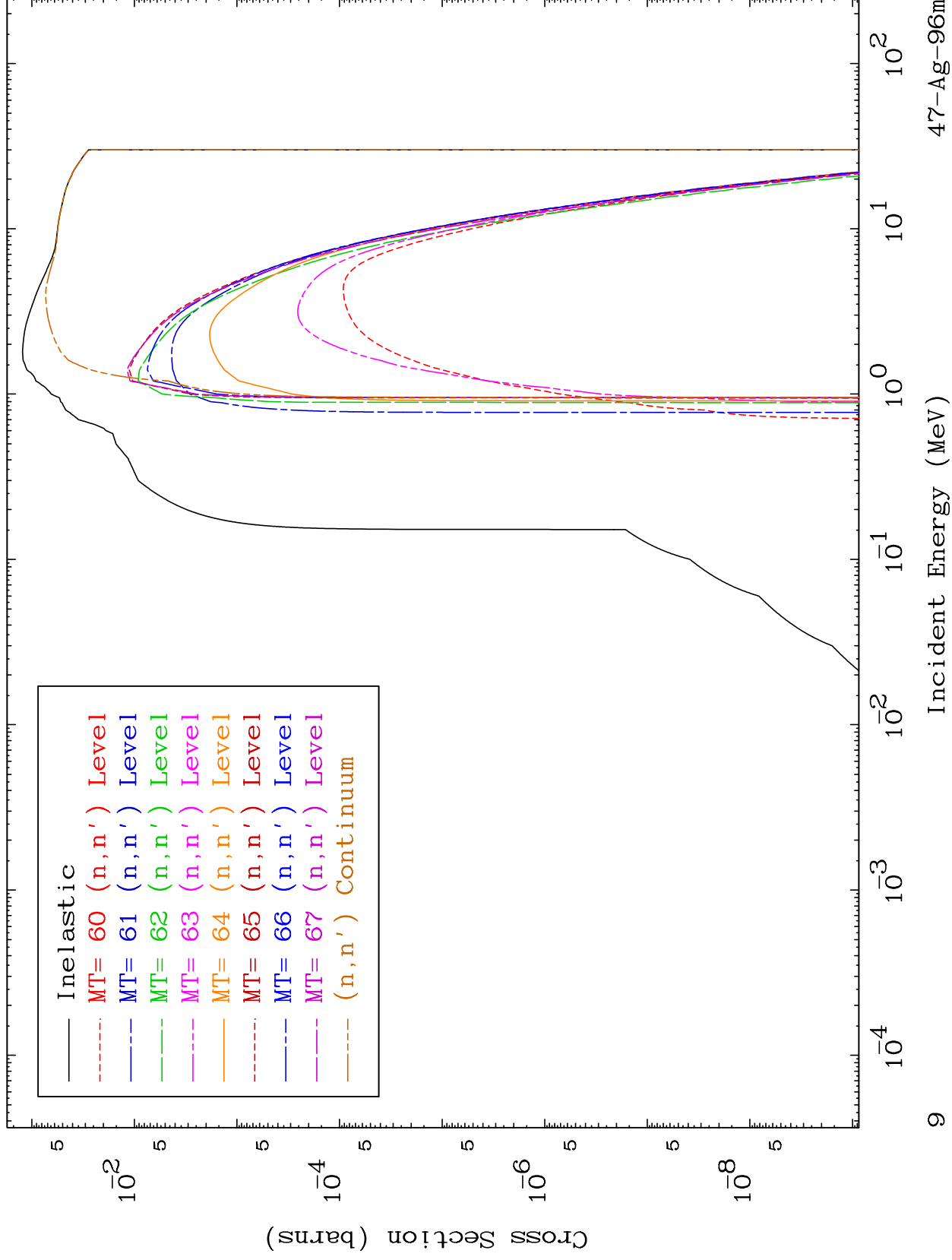


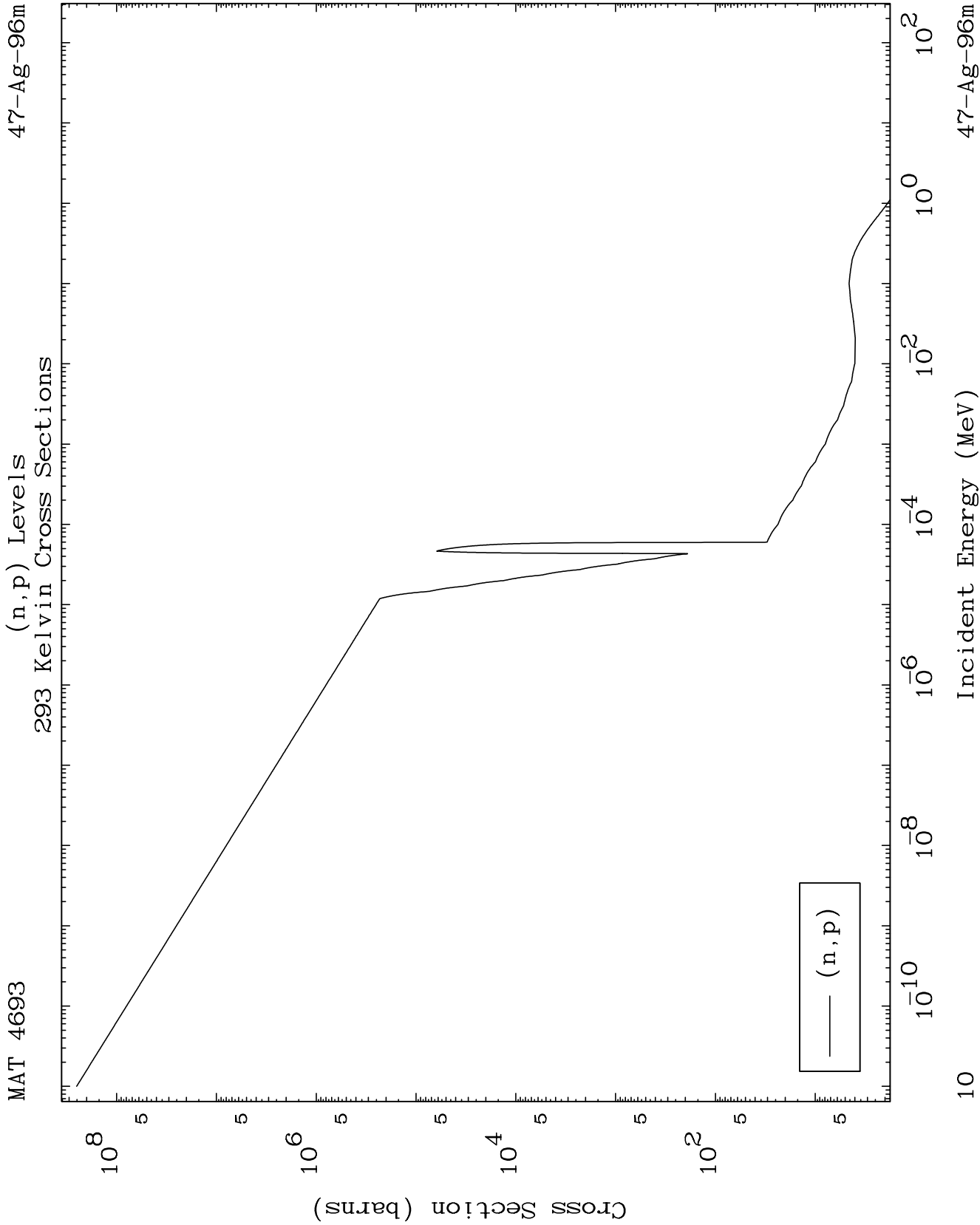
MAT 4693

(n,n') Levels

293 Kelvin Cross Sections

47-Ag-96m

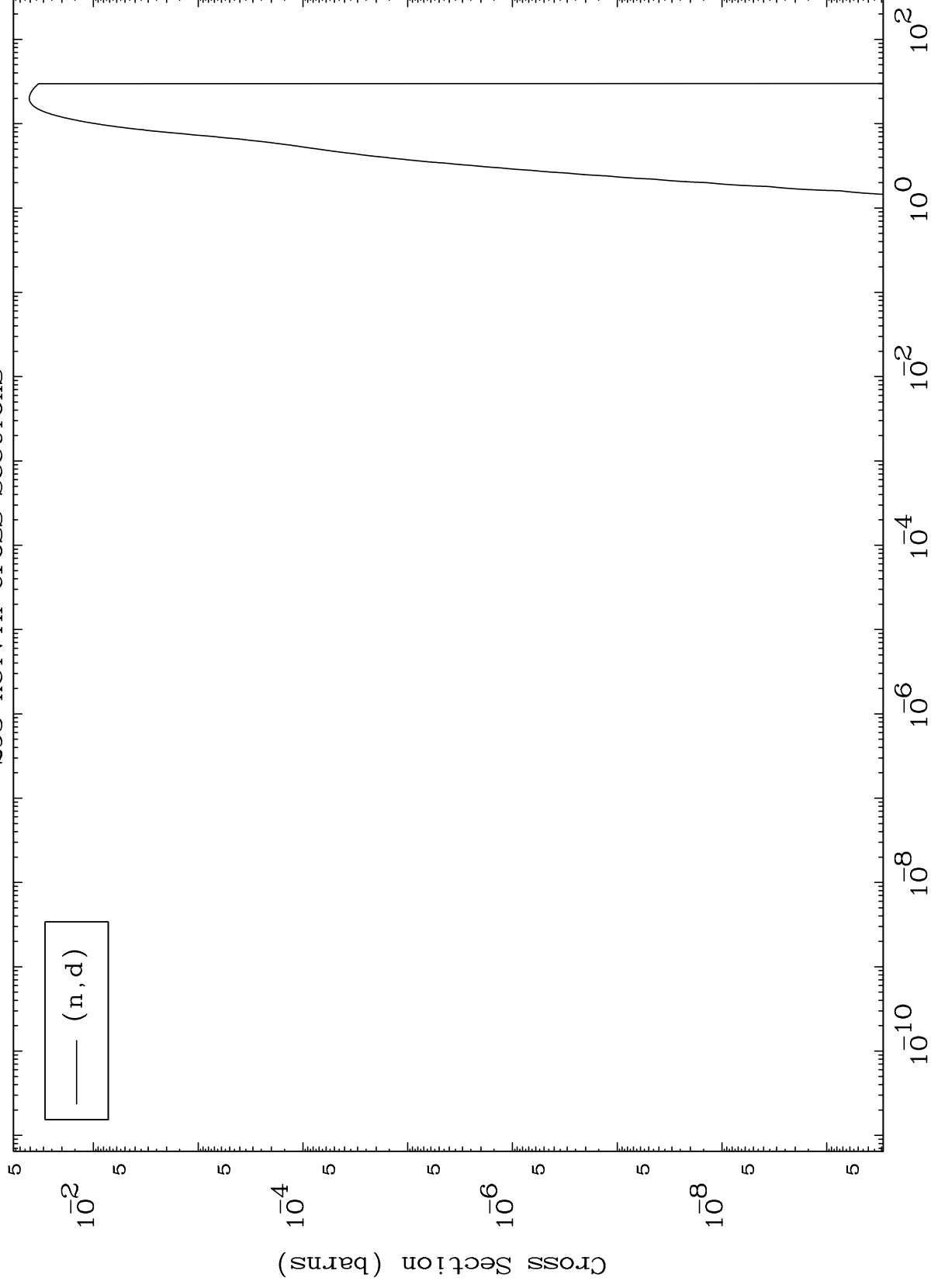




MAT 4693

(n,d) Levels
293 Kelvin Cross Sections

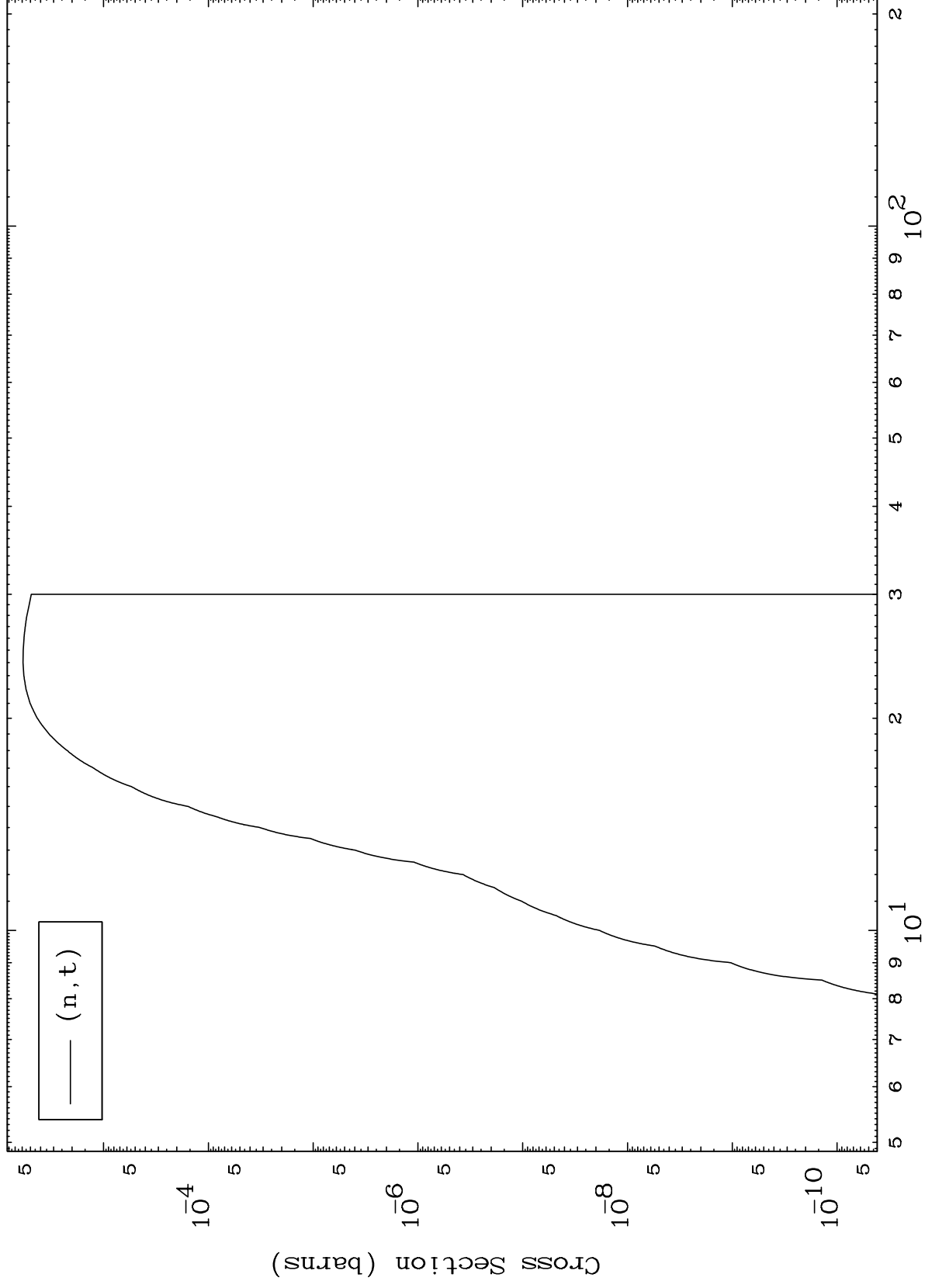
47-Ag-96m



MAT 4693

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-96m



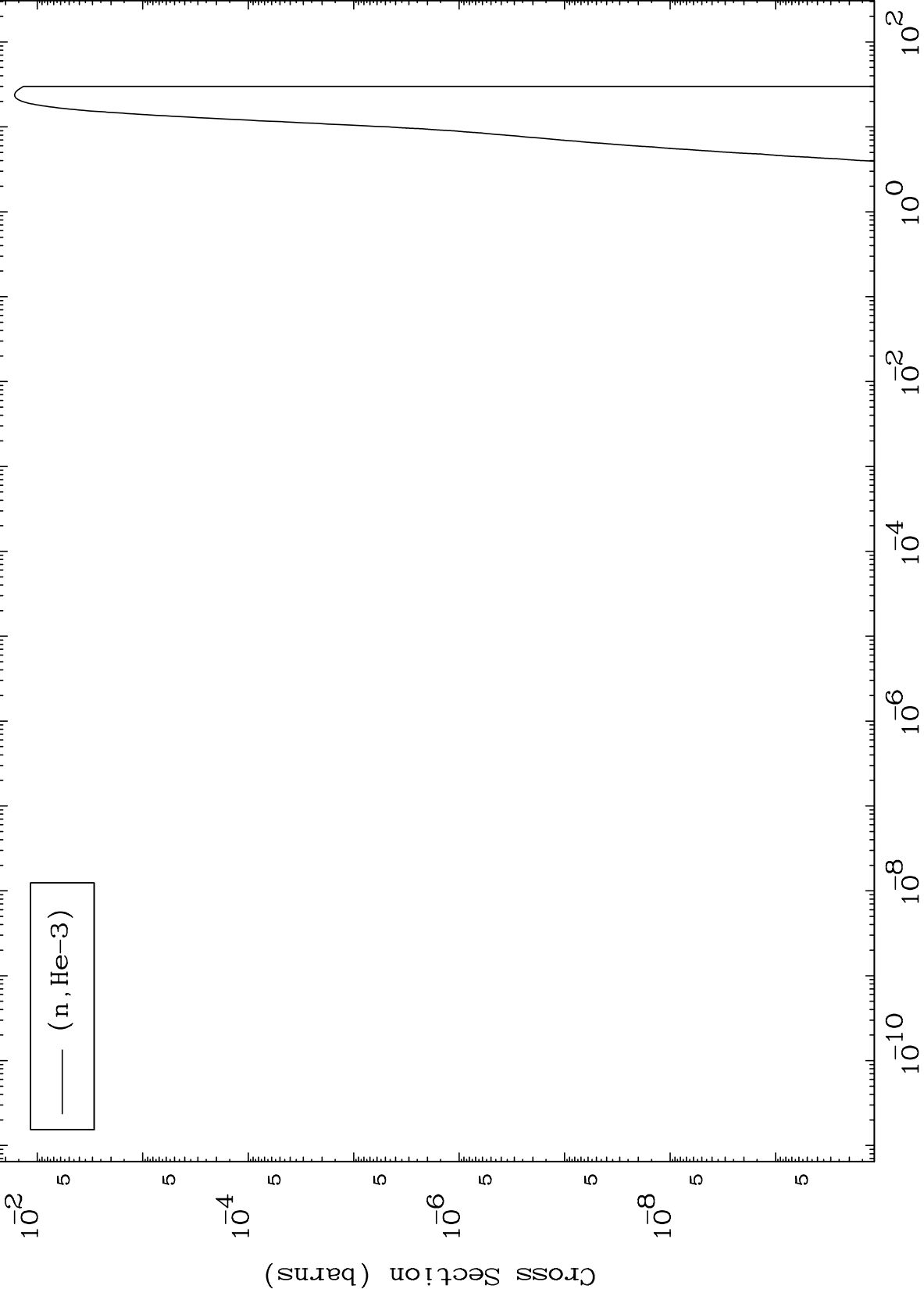
Incident Energy (MeV)

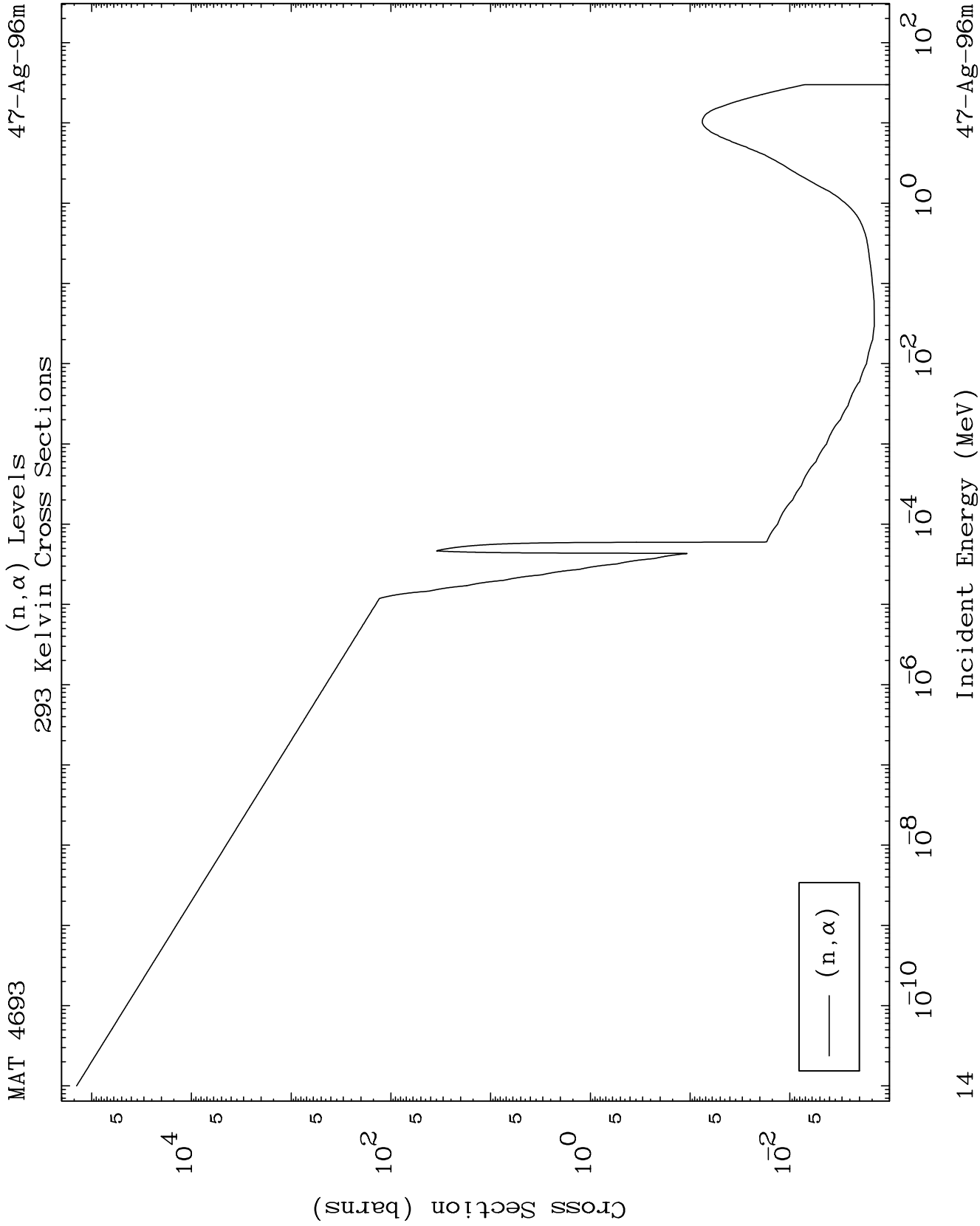
47-Ag-96m

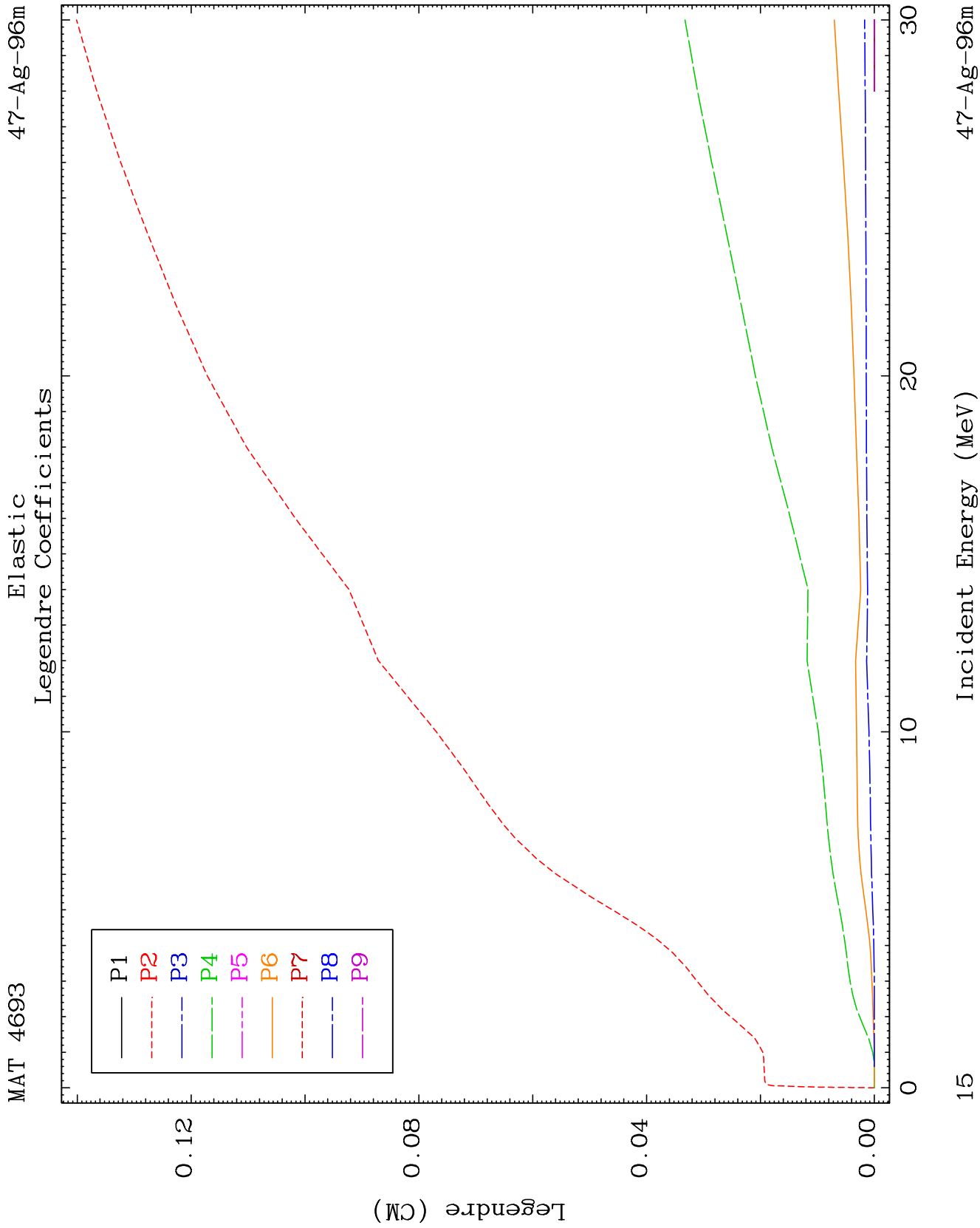
MAT 4693

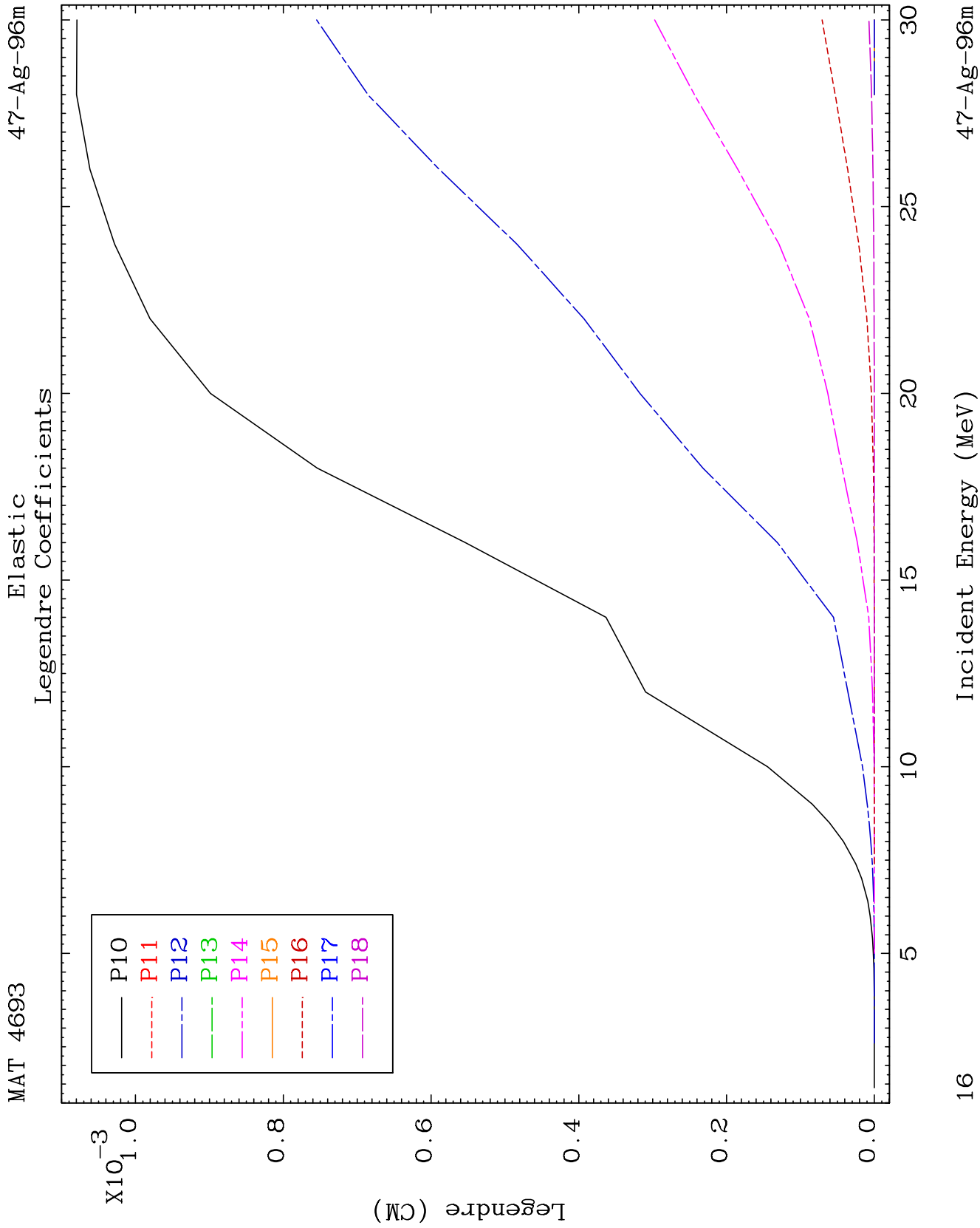
(n,He3) Levels
293 Kelvin Cross Sections

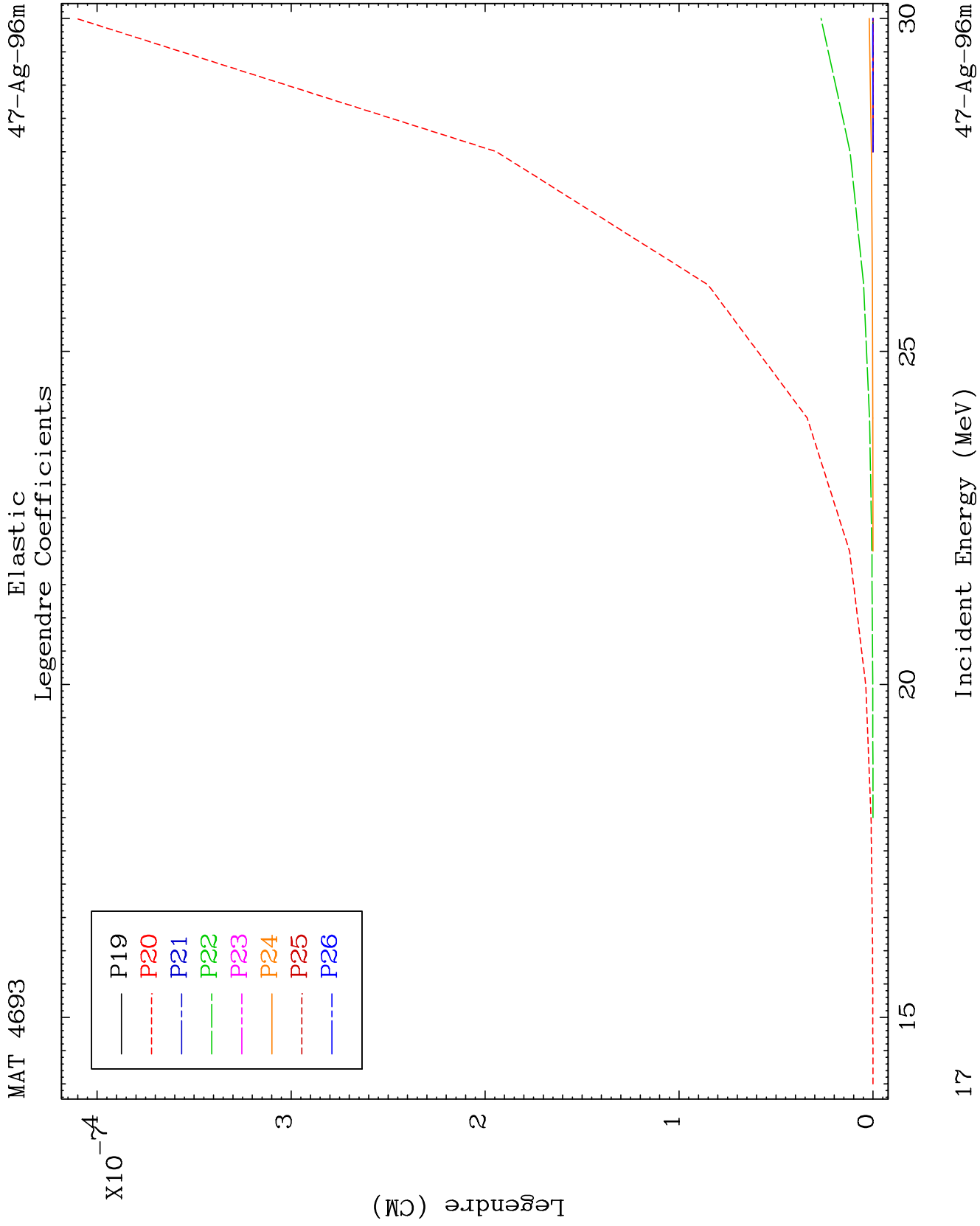
47-Ag-96m

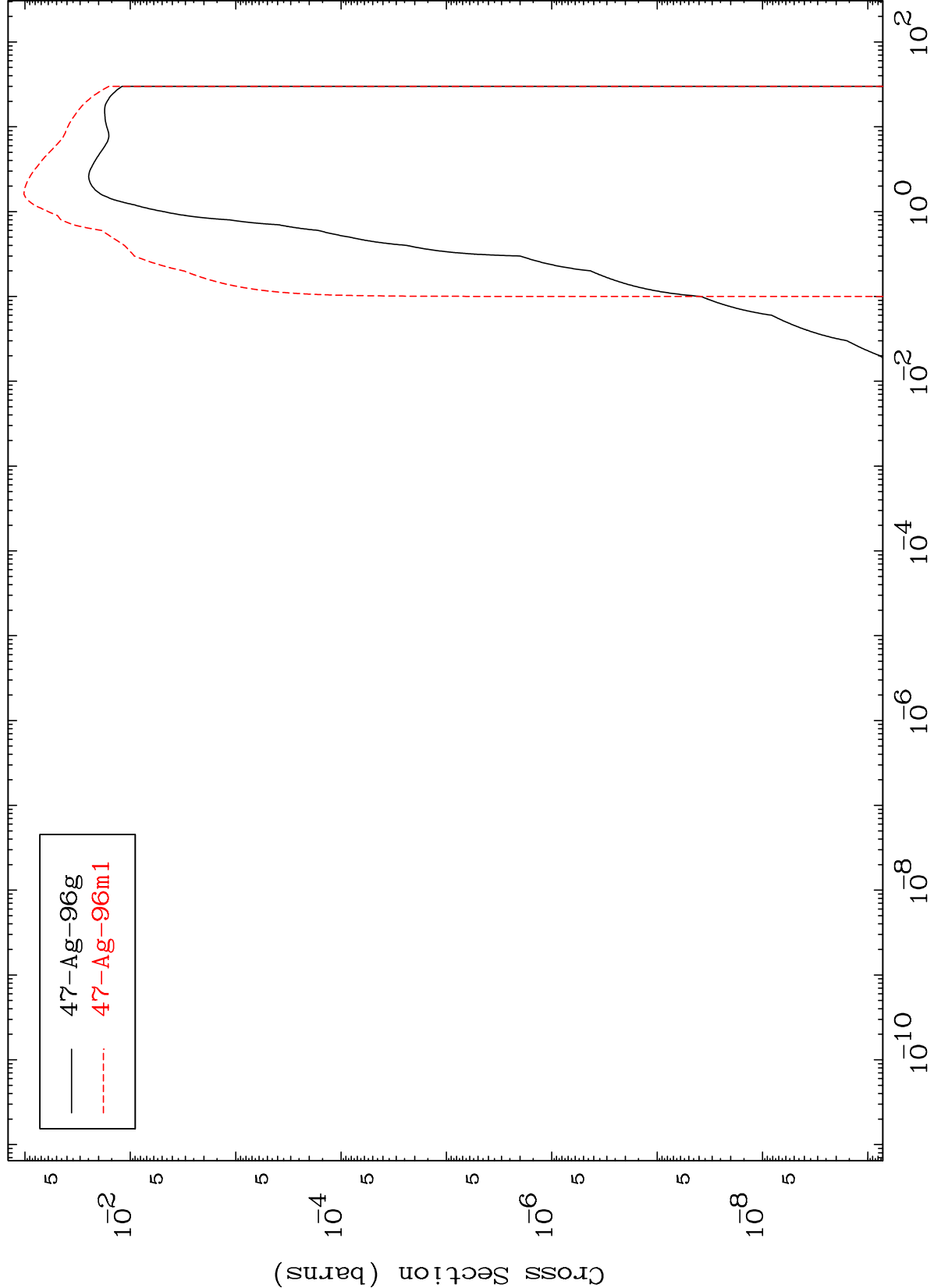




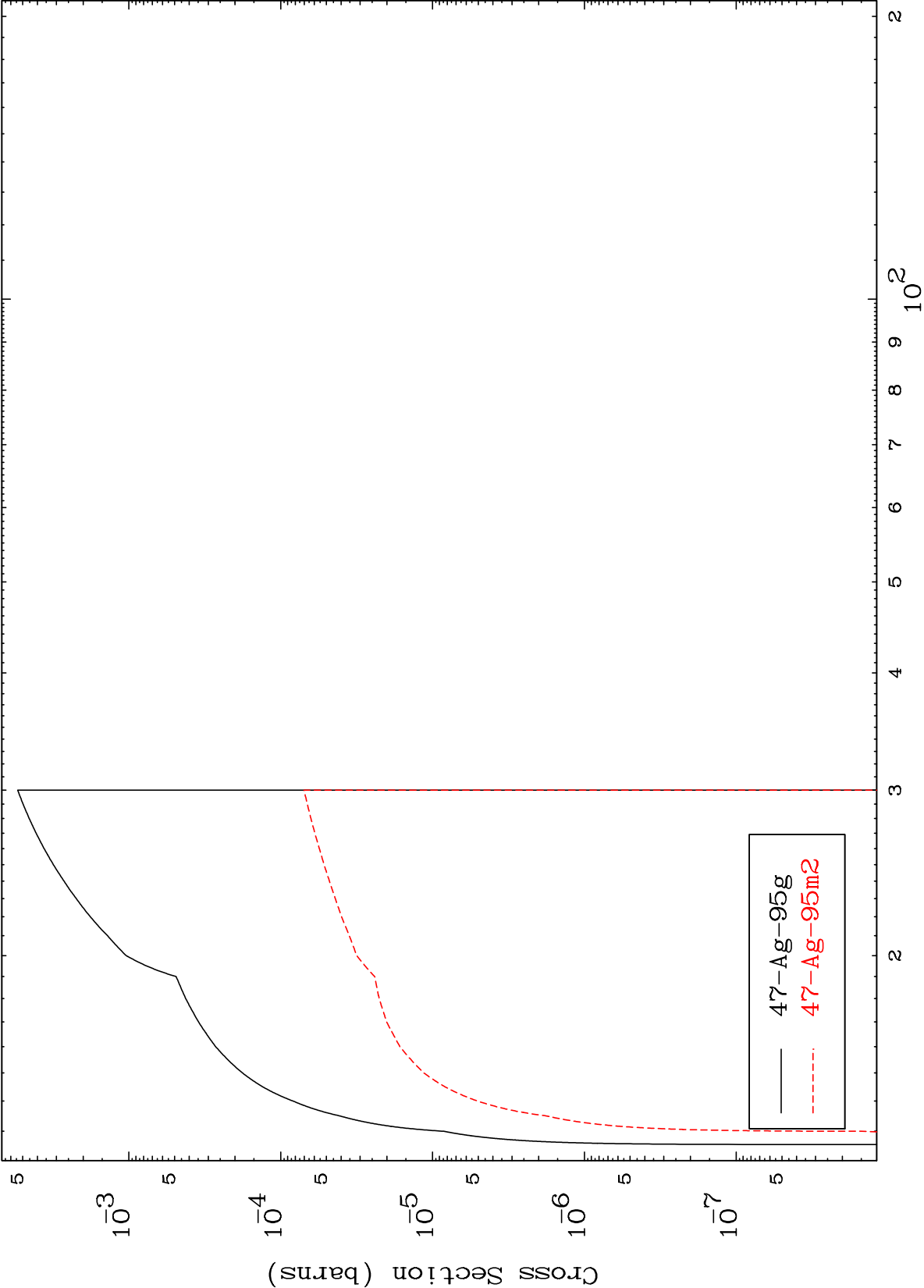








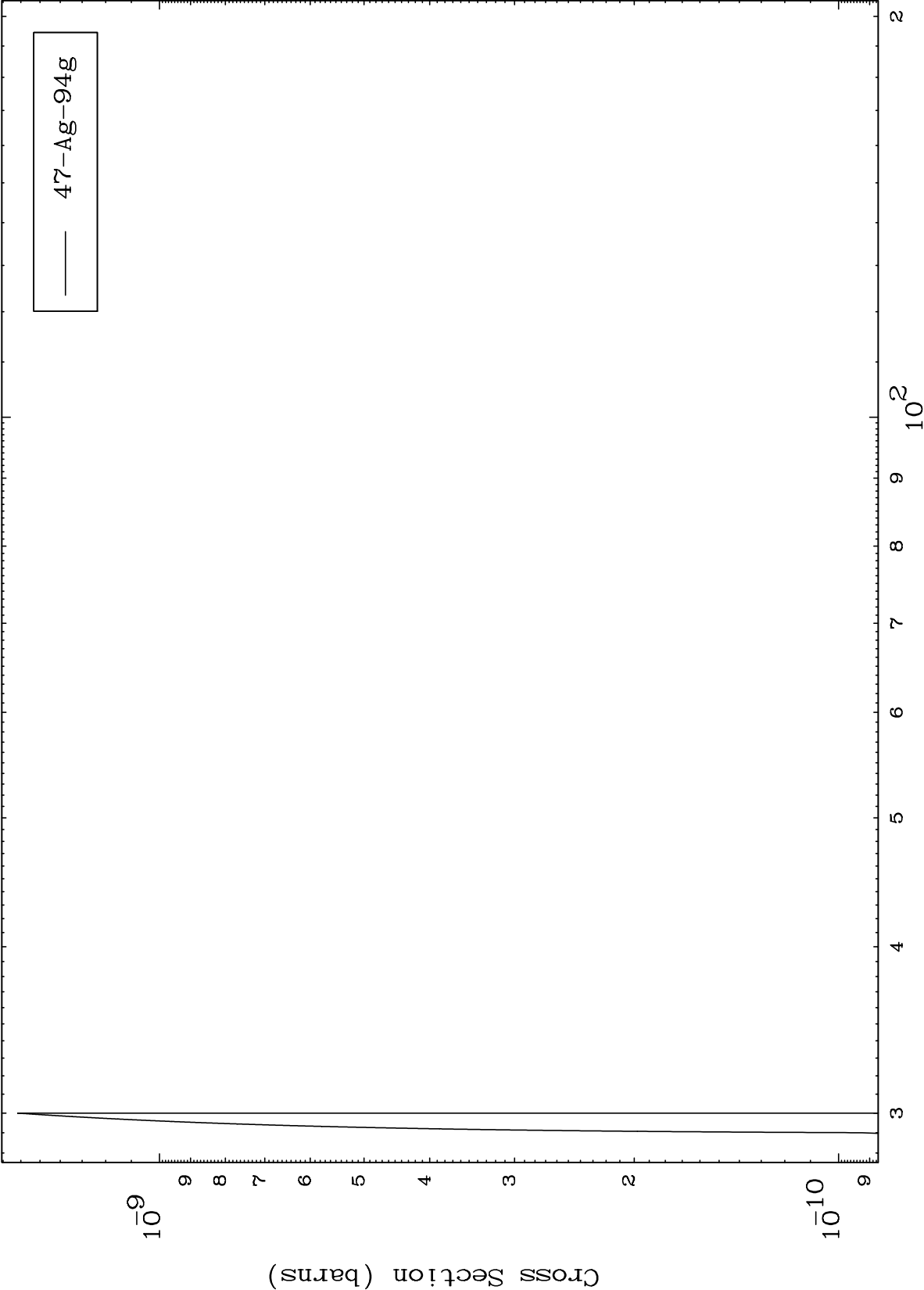
(n,2n)
Radionuclide Production Cross Section



MAT 4693

47-Ag-96m

(n,3n)
Radionuclide Production Cross Section



47-Ag-96m

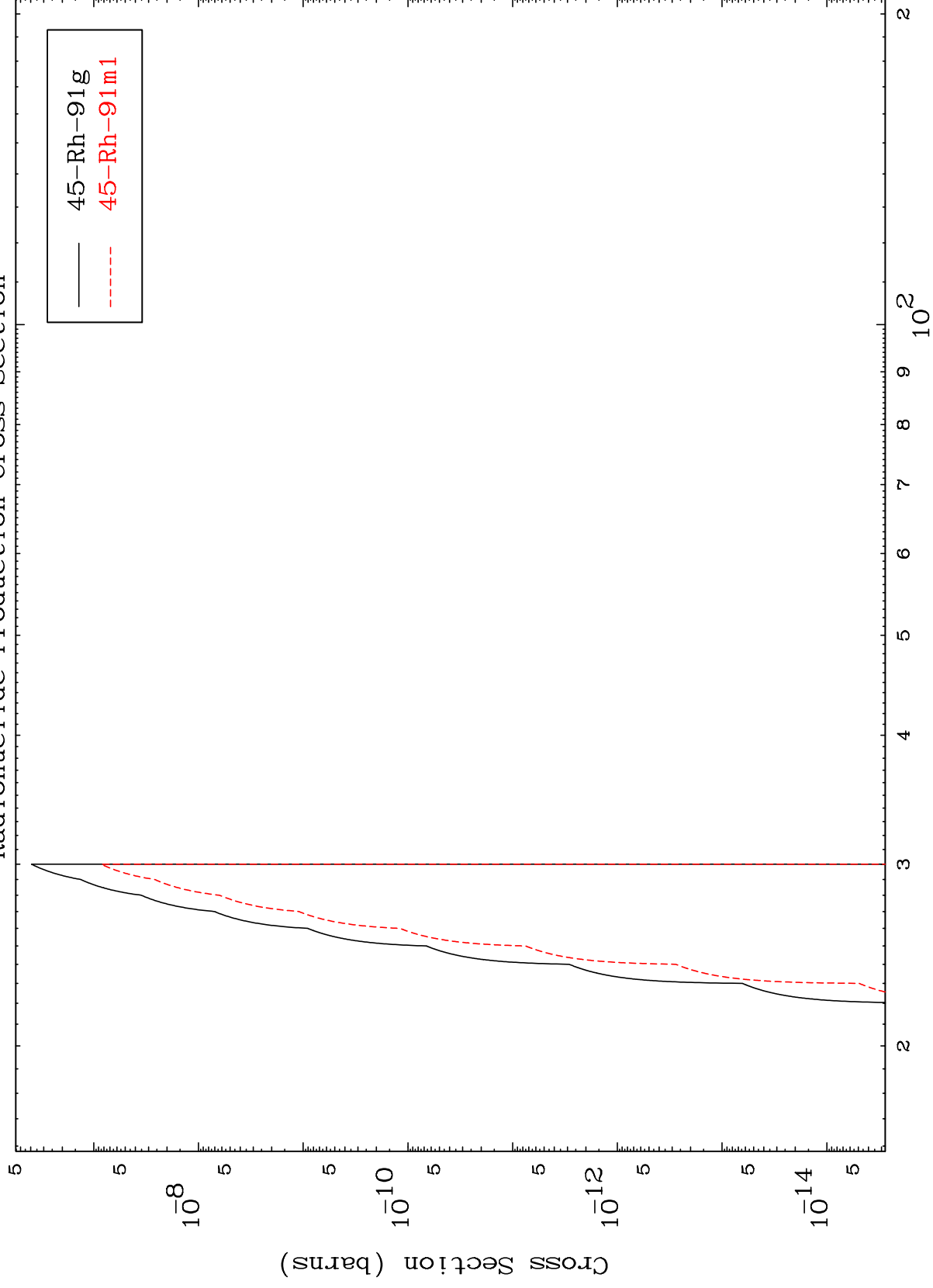
Incident Energy (MeV)

20

MAT 4693

47-Ag-96m

$(n,2n) \alpha$
Radionuclide Production Cross Section



21

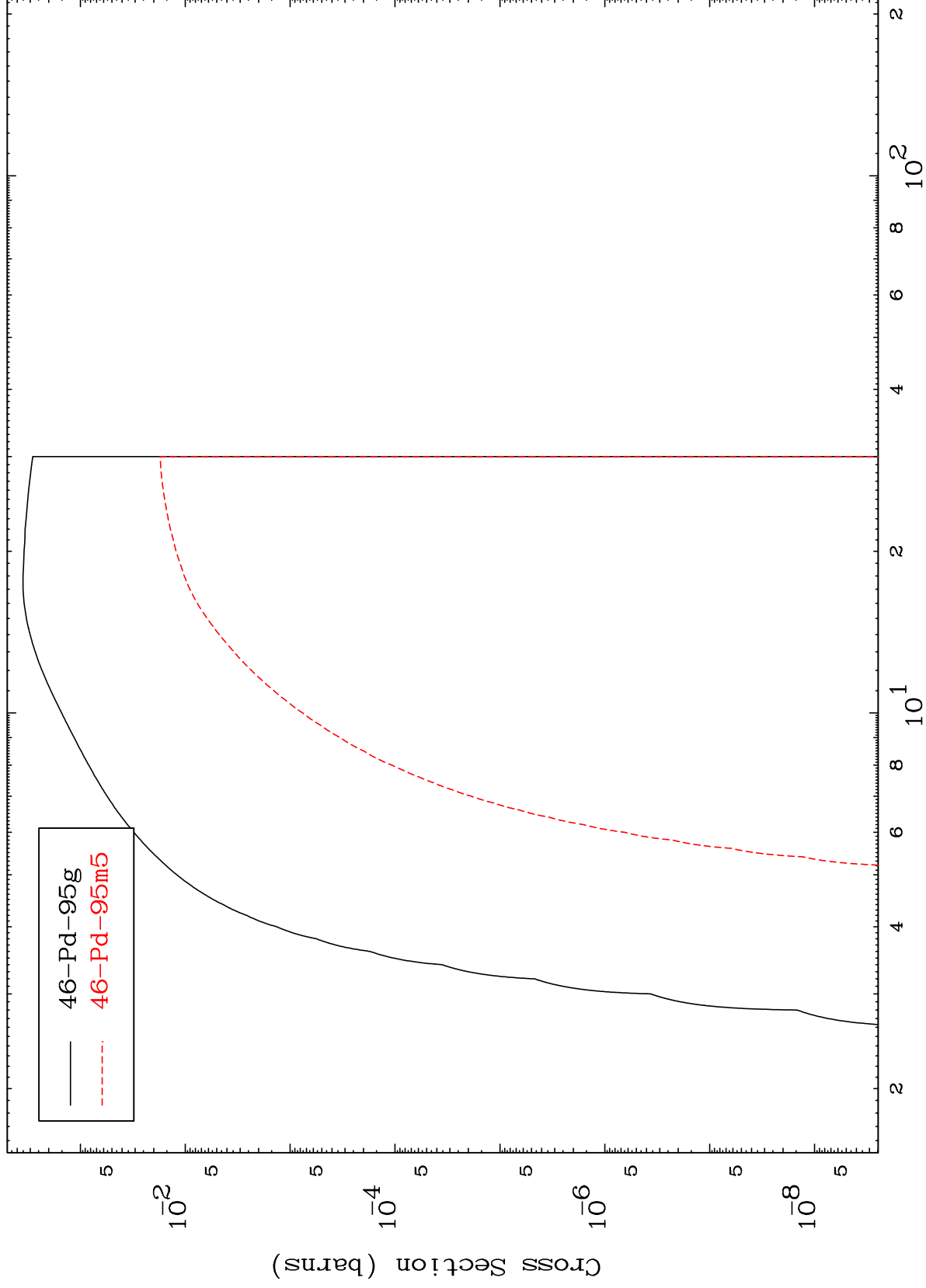
Incident Energy (MeV)

47-Ag-96m

MAT 4693

47-Ag-96m

(n,n') p
Radionuclide Production Cross Section



22

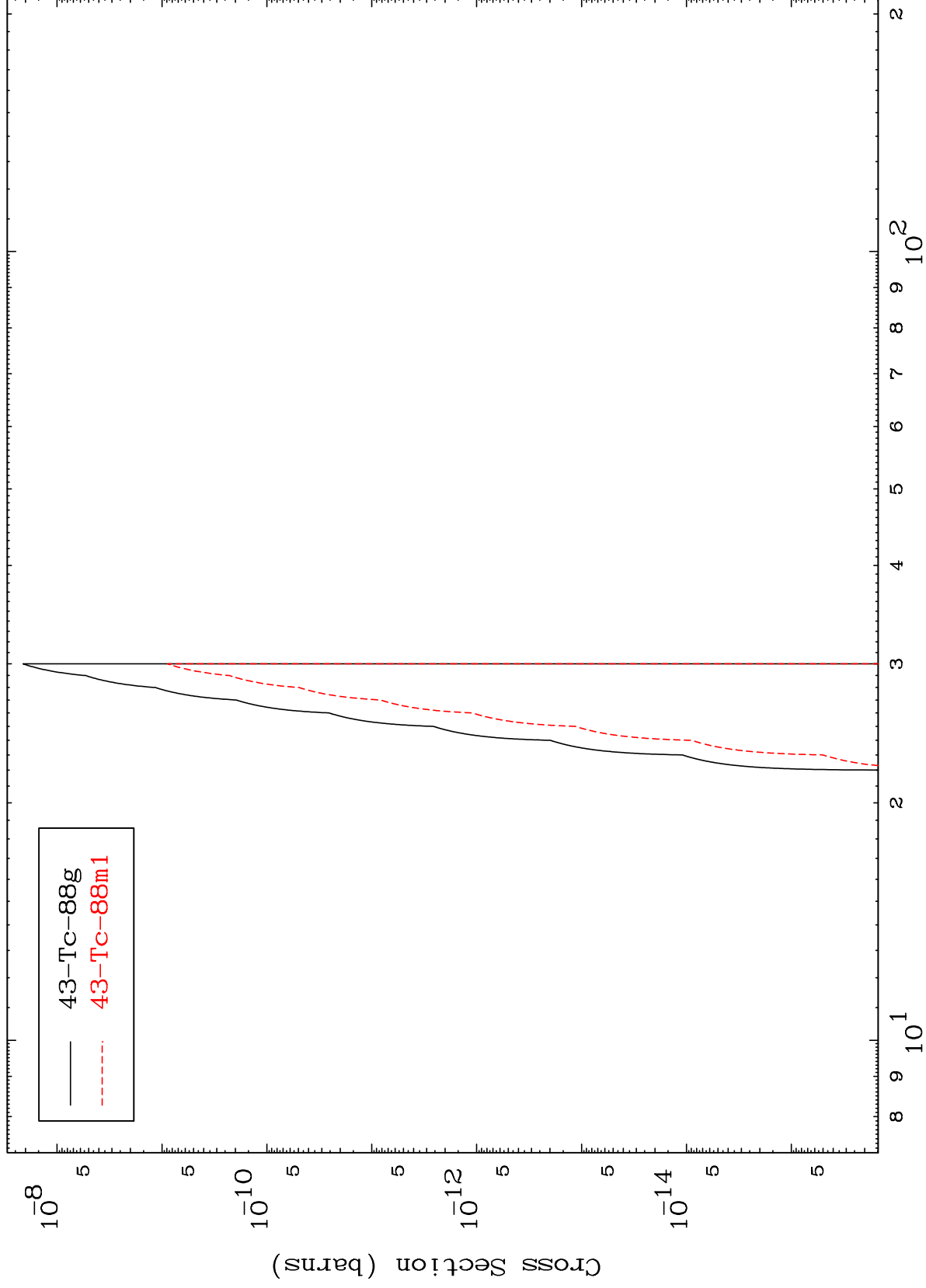
Incident Energy (MeV)

47-Ag-96m

MAT 4693

47-Ag-96m

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



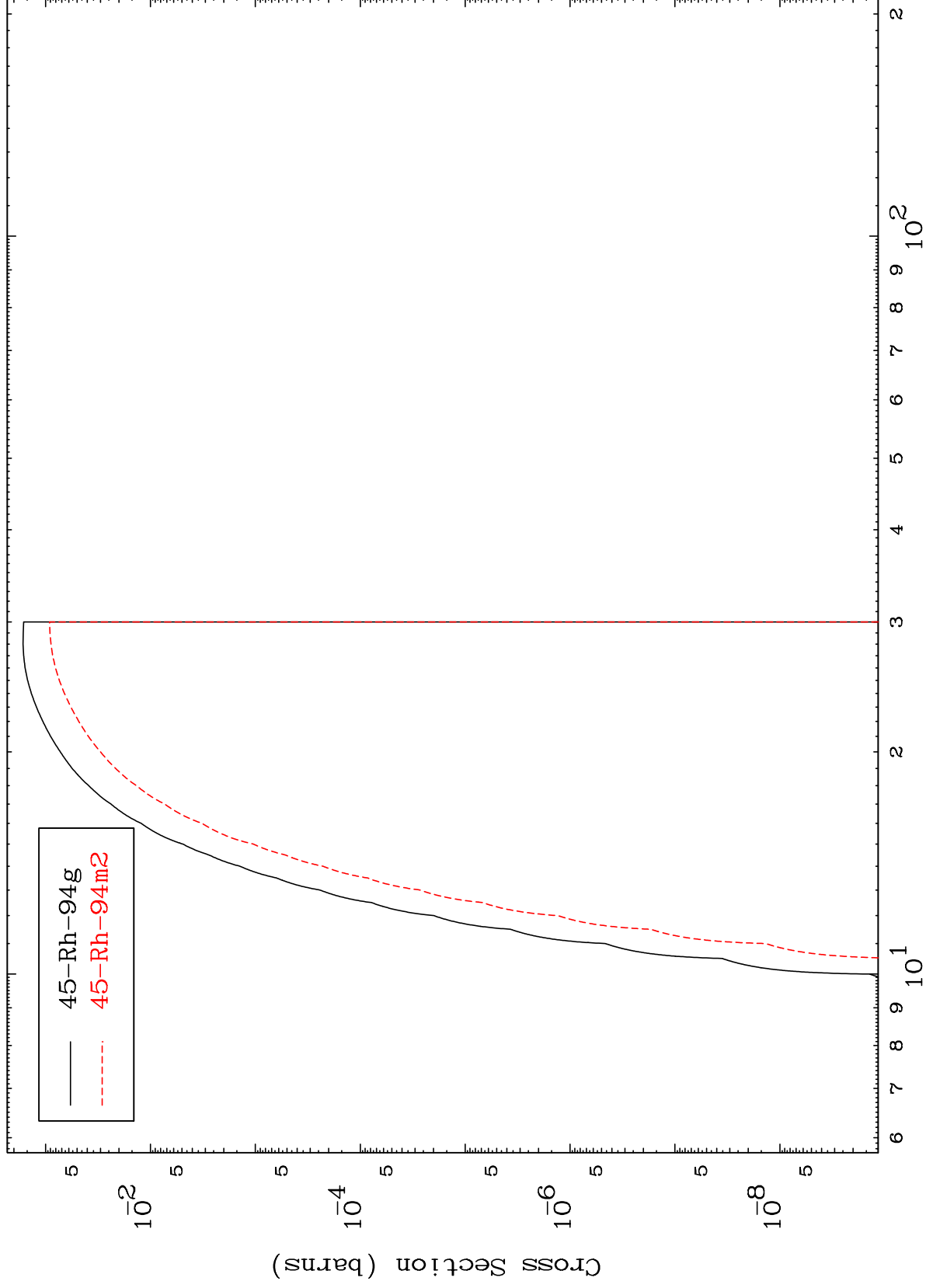
23

47-Ag-96m

MAT 4693

47-Ag-96m

(n,2n) p
Radionuclide Production Cross Section



24

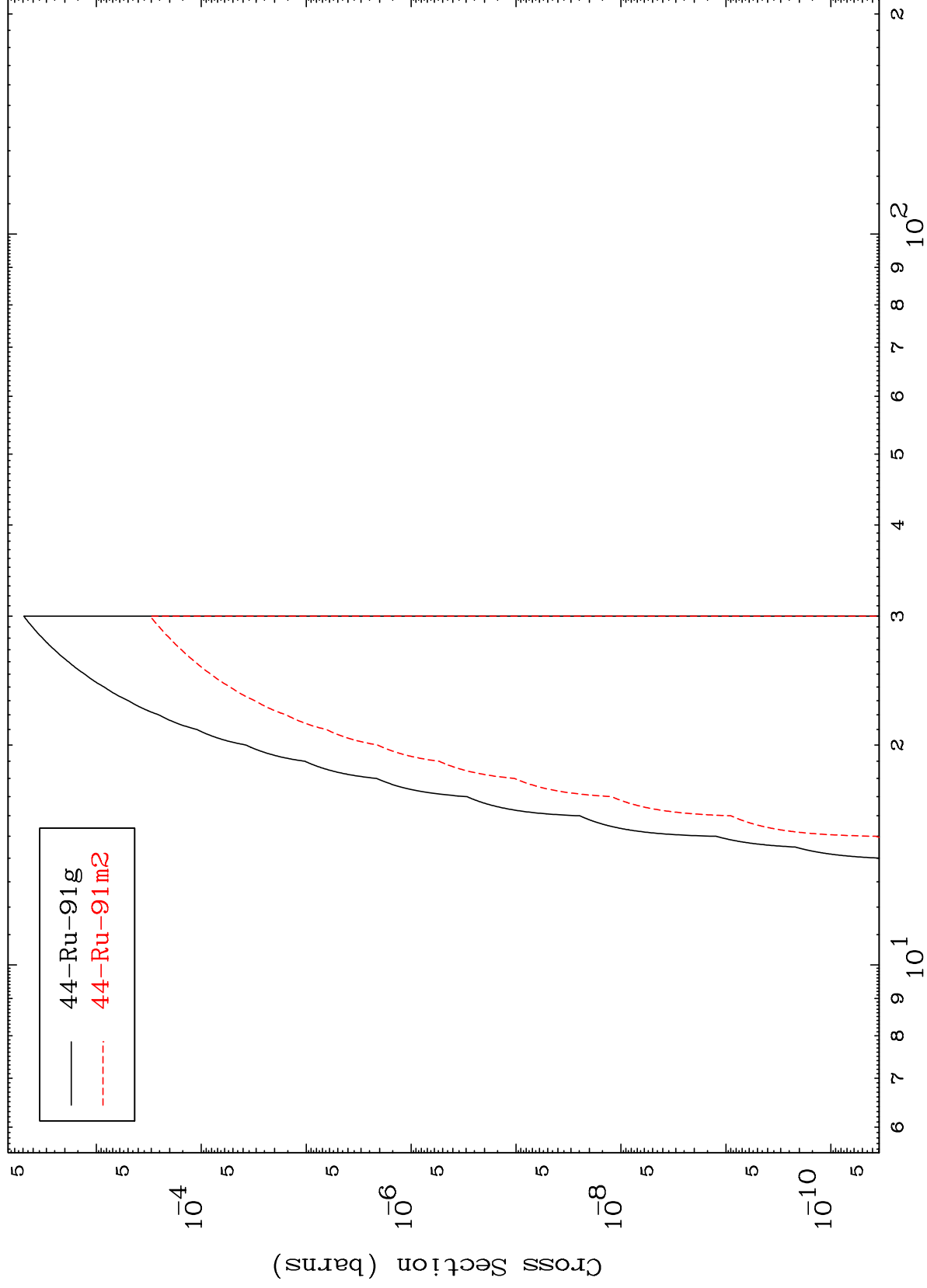
Incident Energy (MeV)

47-Ag-96m

MAT 4693

47-Ag-96m

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



25

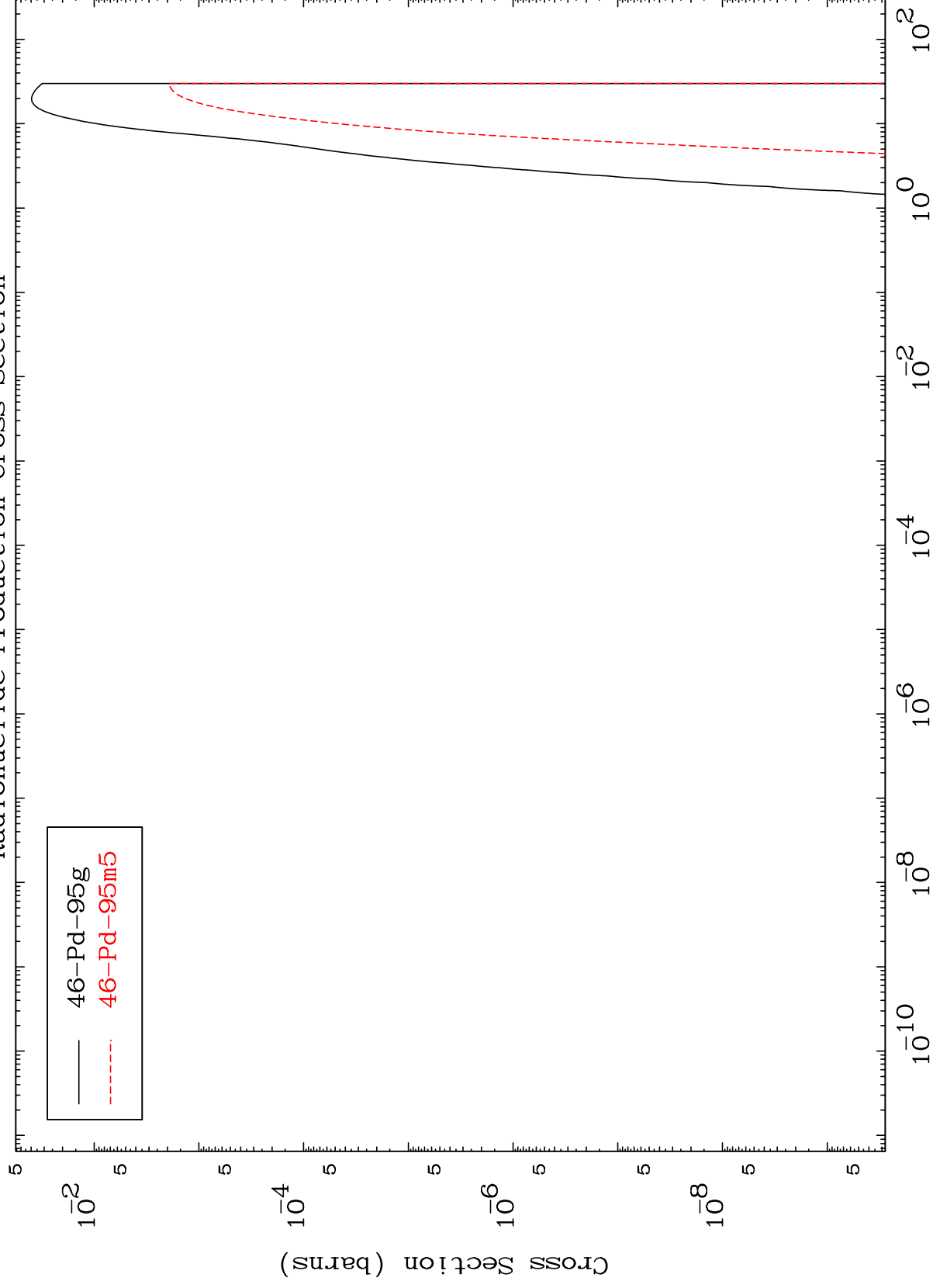
Incident Energy (MeV)

47-Ag-96m

MAT 4693

47-Ag-96m

Radionuclide Production Cross Section
(n,d)



26

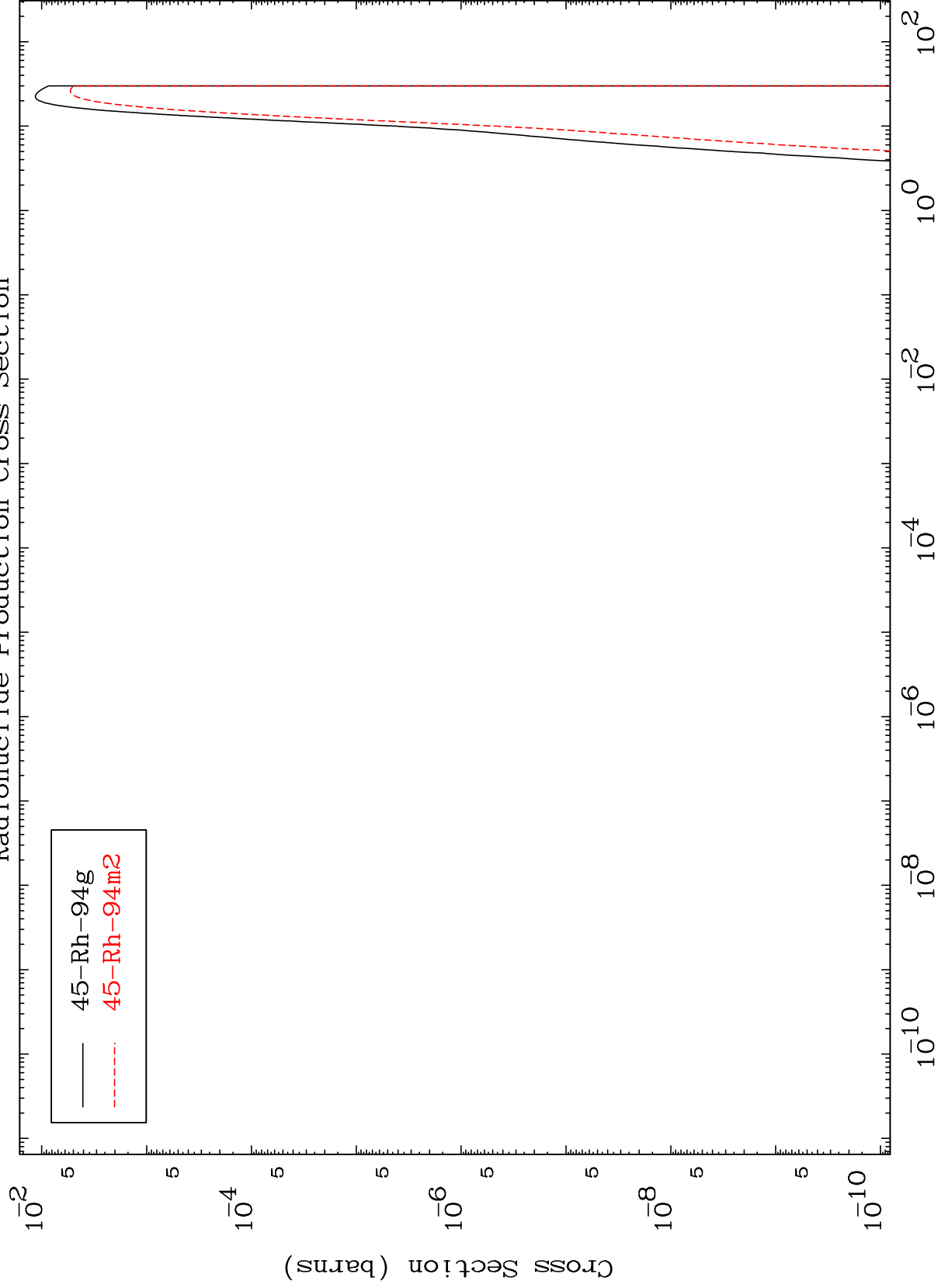
Incident Energy (MeV)

47-Ag-96m

MAT 4693

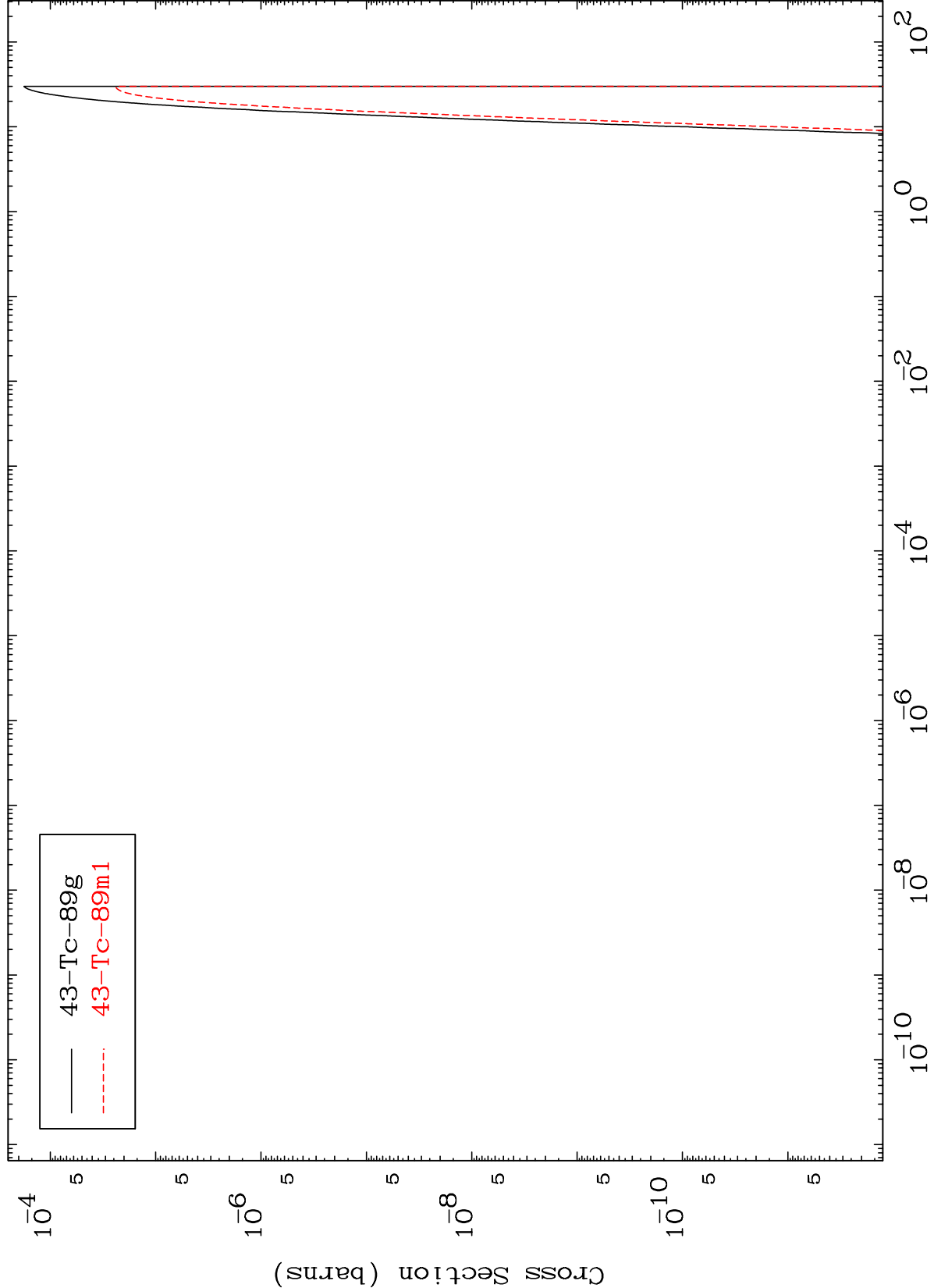
47-Ag-96m

Radionuclide Production Cross Section
(n,He-3)



27

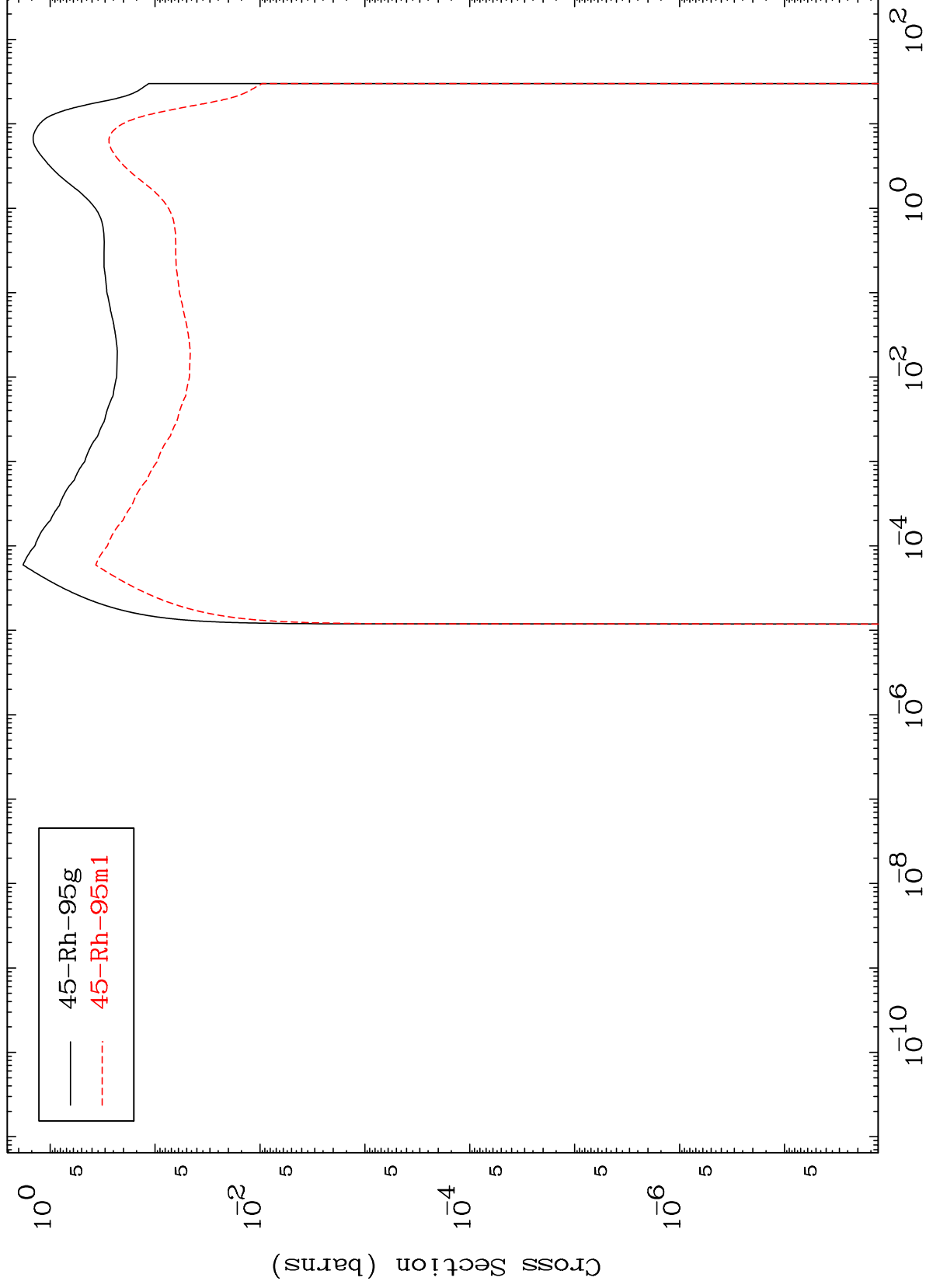
47-Ag-96m



MAT 4693

47-Ag-96m

(n,2p)
Radionuclide Production Cross Section

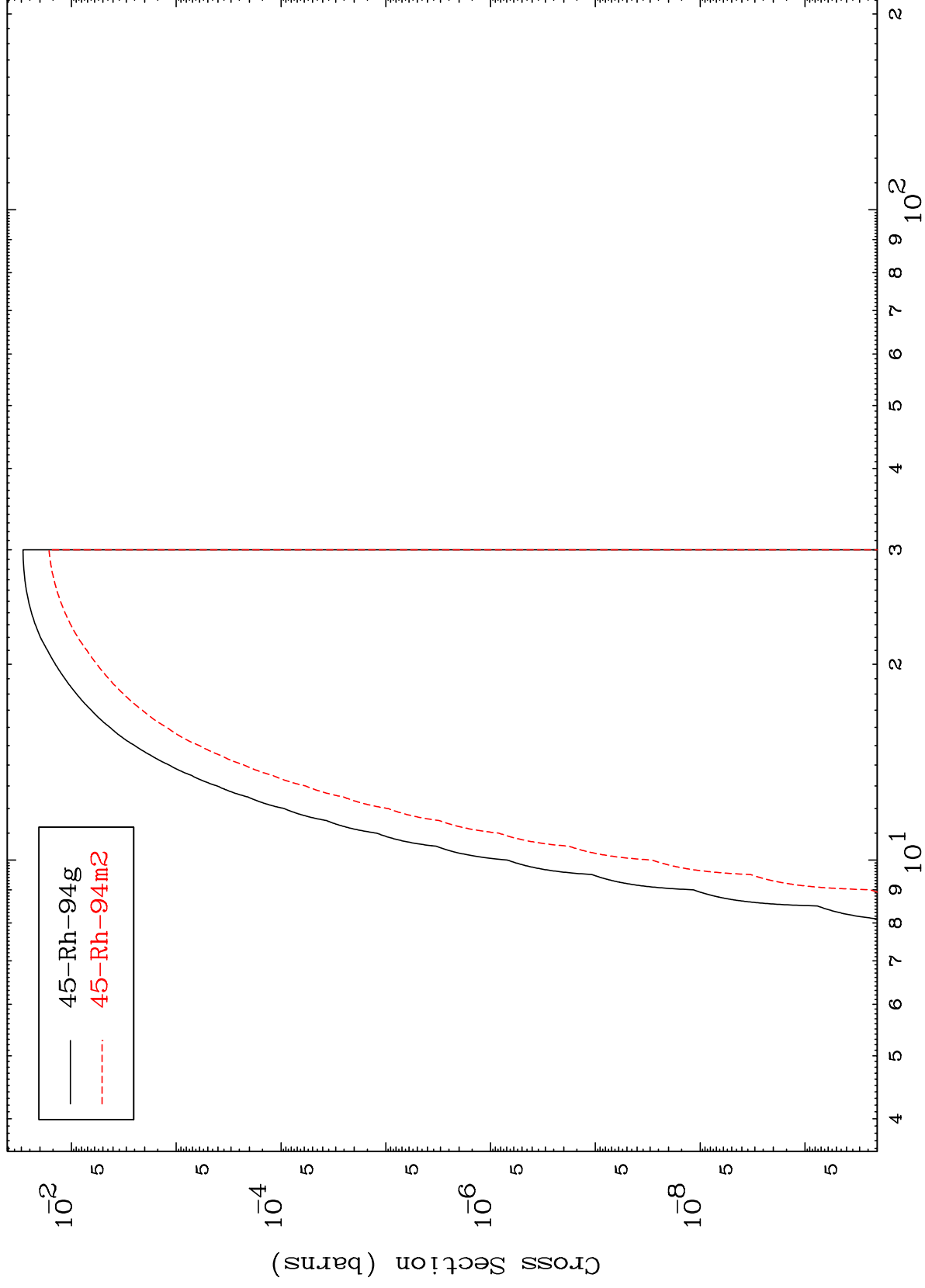


MAT 4693

(n,p) d

47-Ag-96m

Radionuclide Production Cross Section



Incident Energy (MeV)

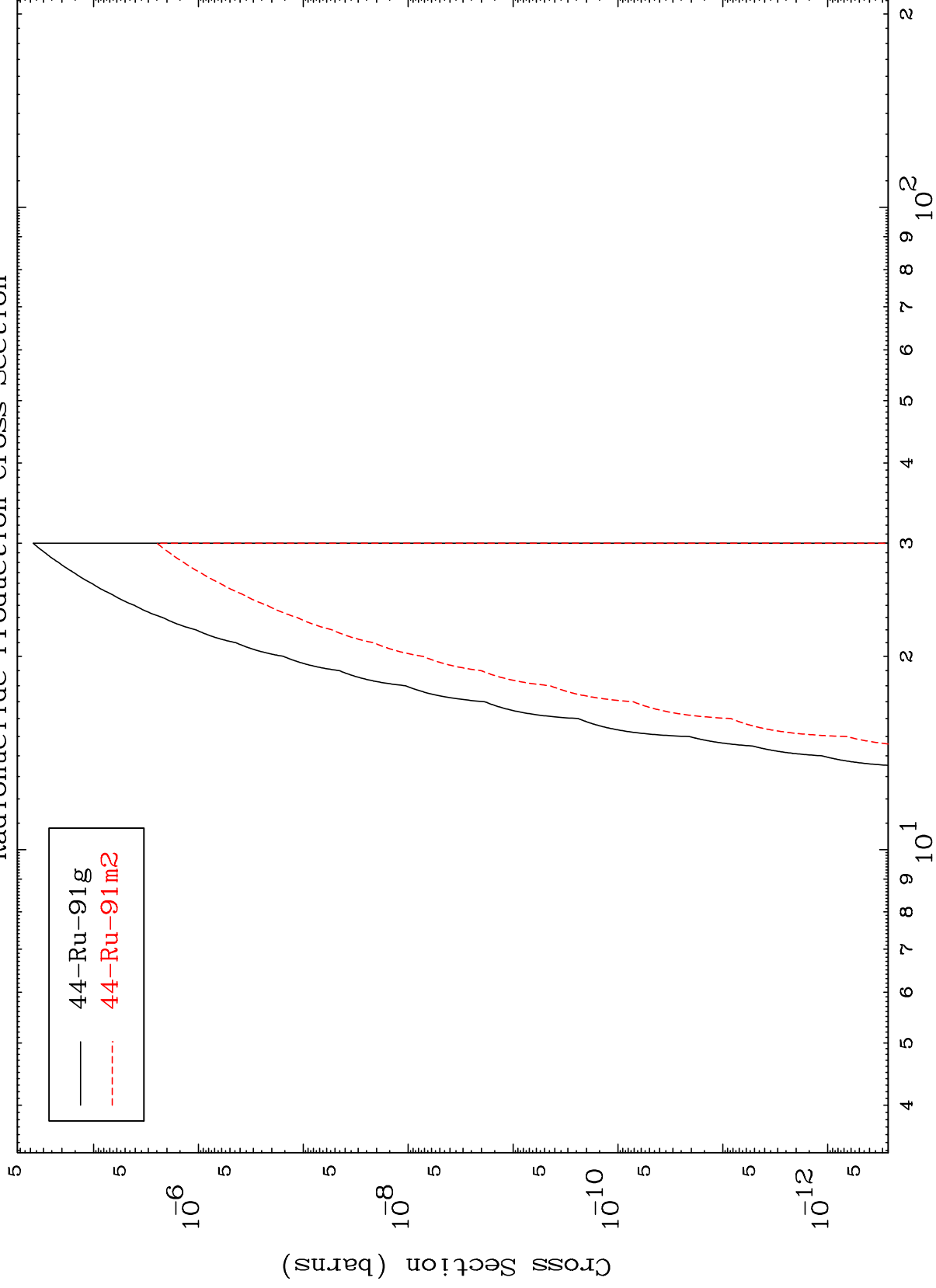
47-Ag-96m

30

MAT 4693

47-Ag-96m

(n,d) α
Radionuclide Production Cross Section



31

Incident Energy (MeV)

47-Ag-96m