

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

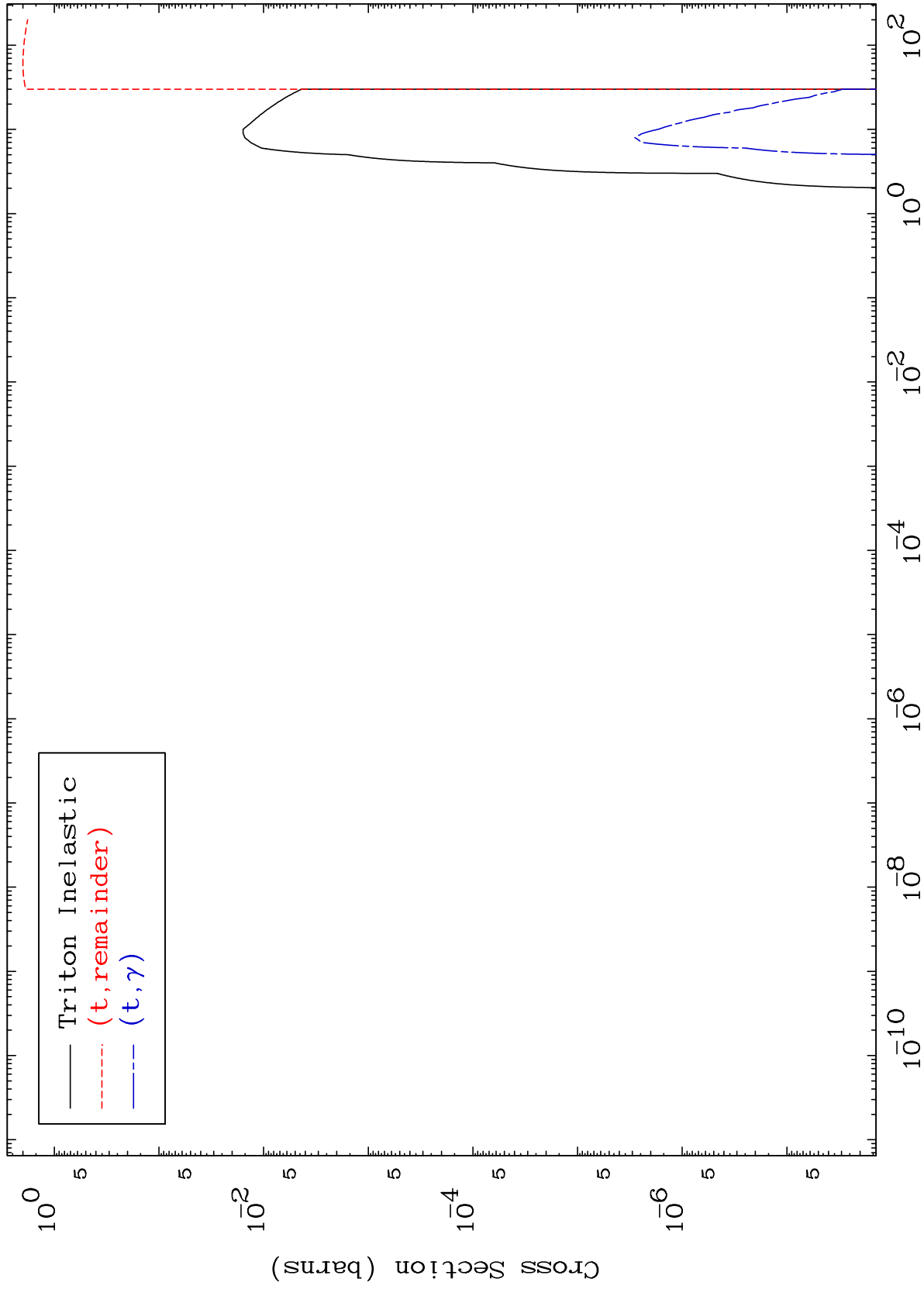
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4731

Triton Major
0 Kelvin Cross Sections

47-Ag-109



47-Ag-109

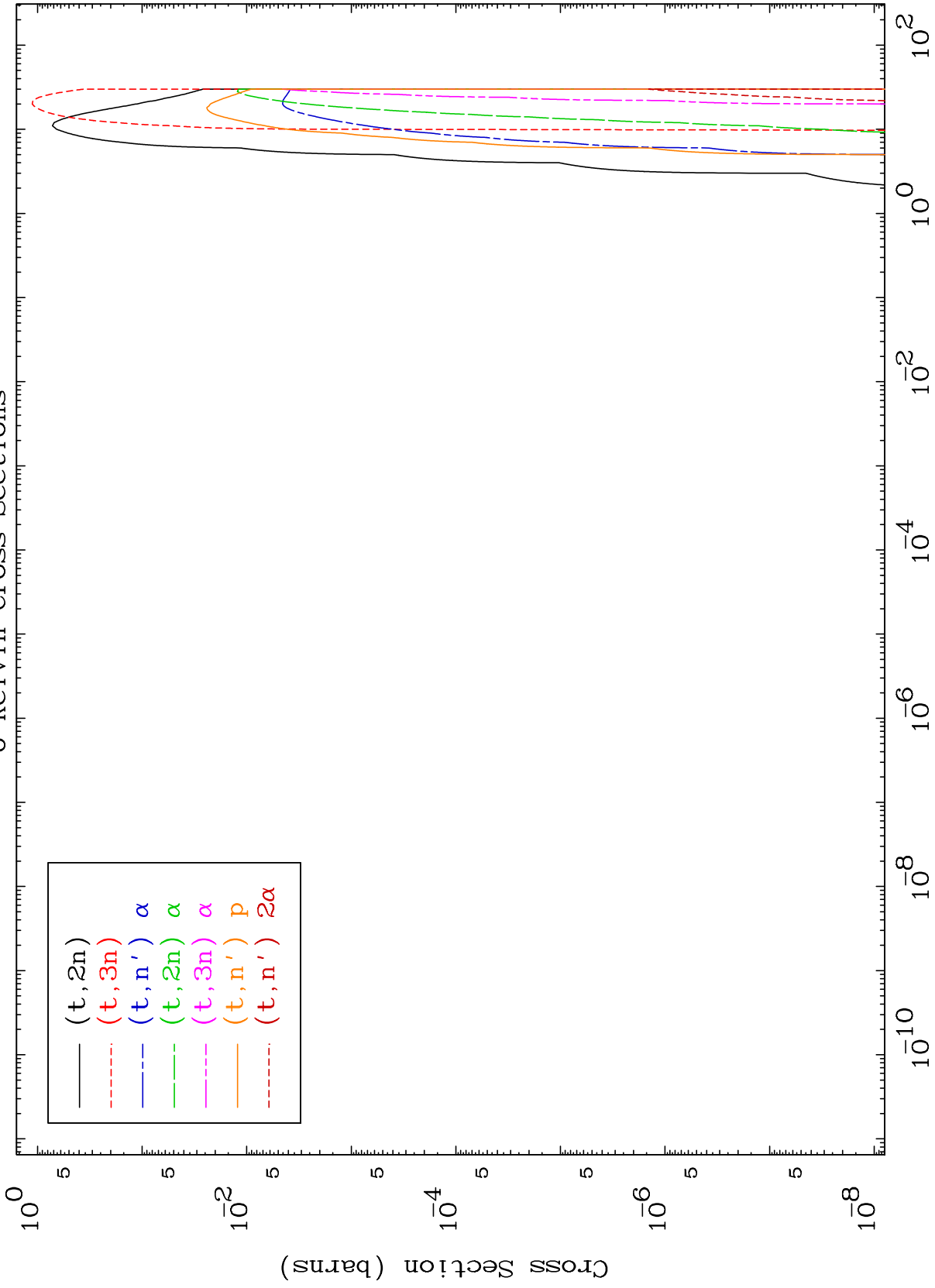
Incident Energy (MeV)

1

MAT 4731

Triton Neutron Production
0 Kelvin Cross Sections

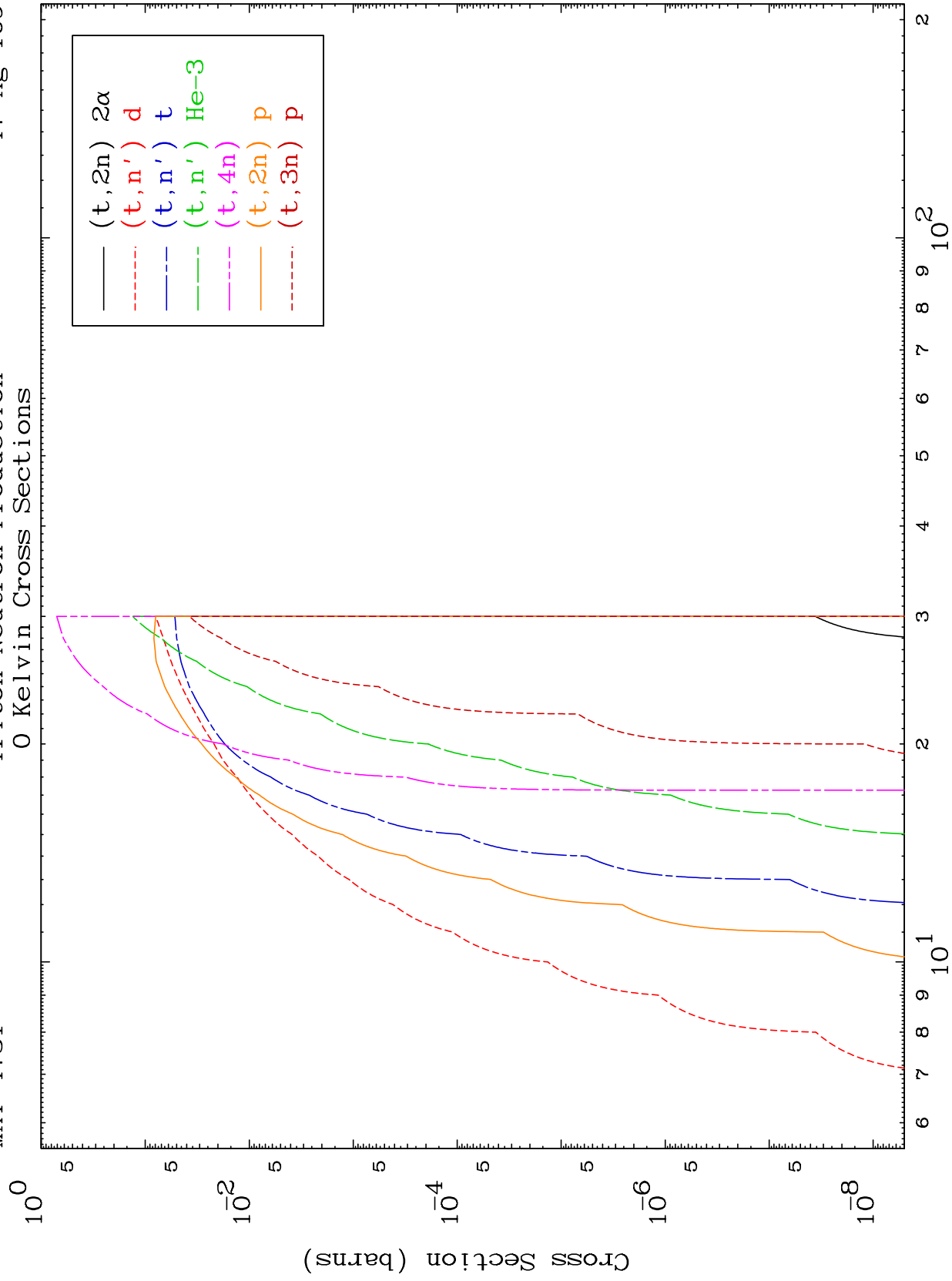
47-Ag-109



2

Incident Energy (MeV)

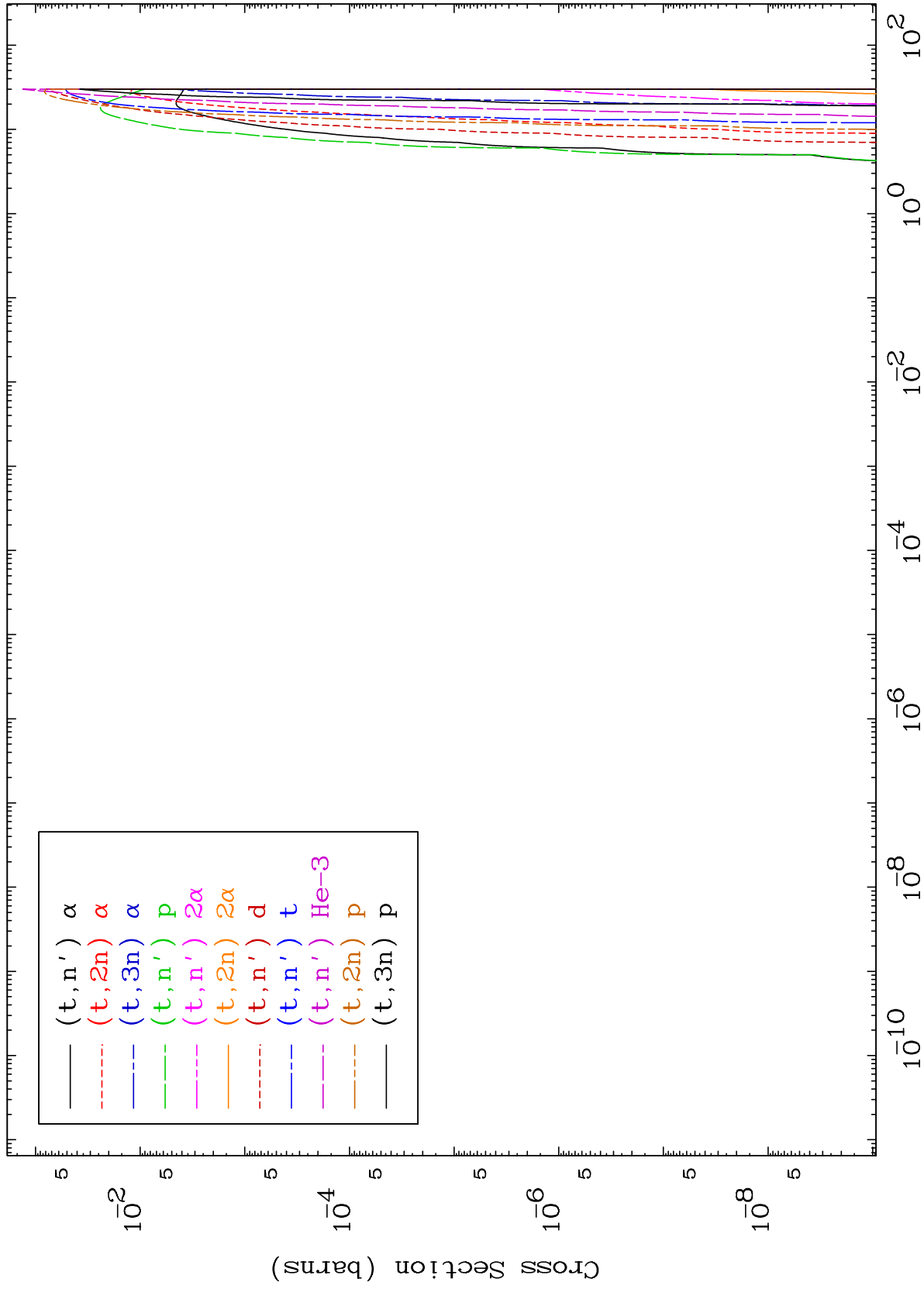
47-Ag-109



MAT 4731

Triton Charged Particle
0 Kelvin Cross Sections

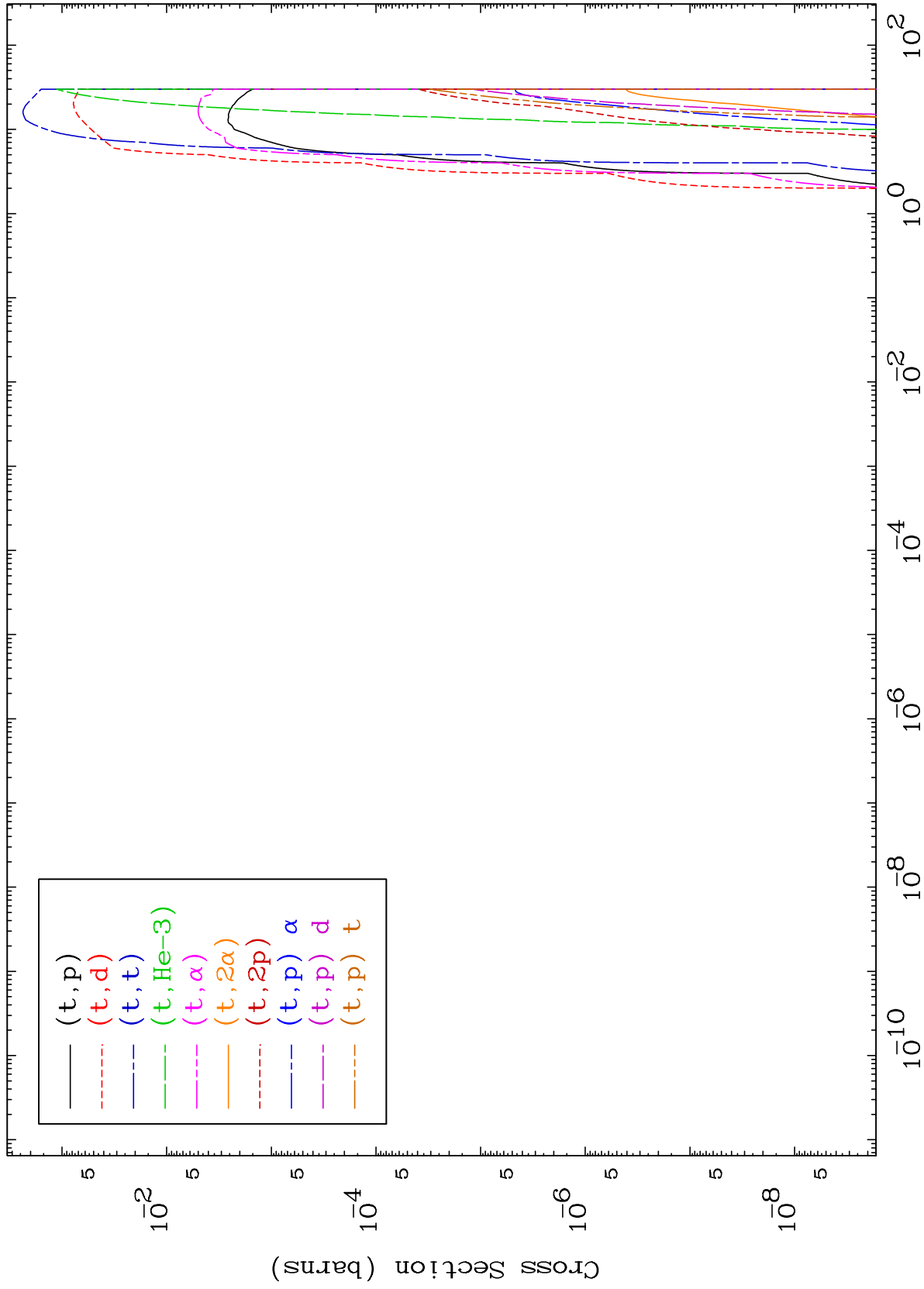
47-Ag-109



MAT 4731

Triton Charged Particle
0 Kelvin Cross Sections

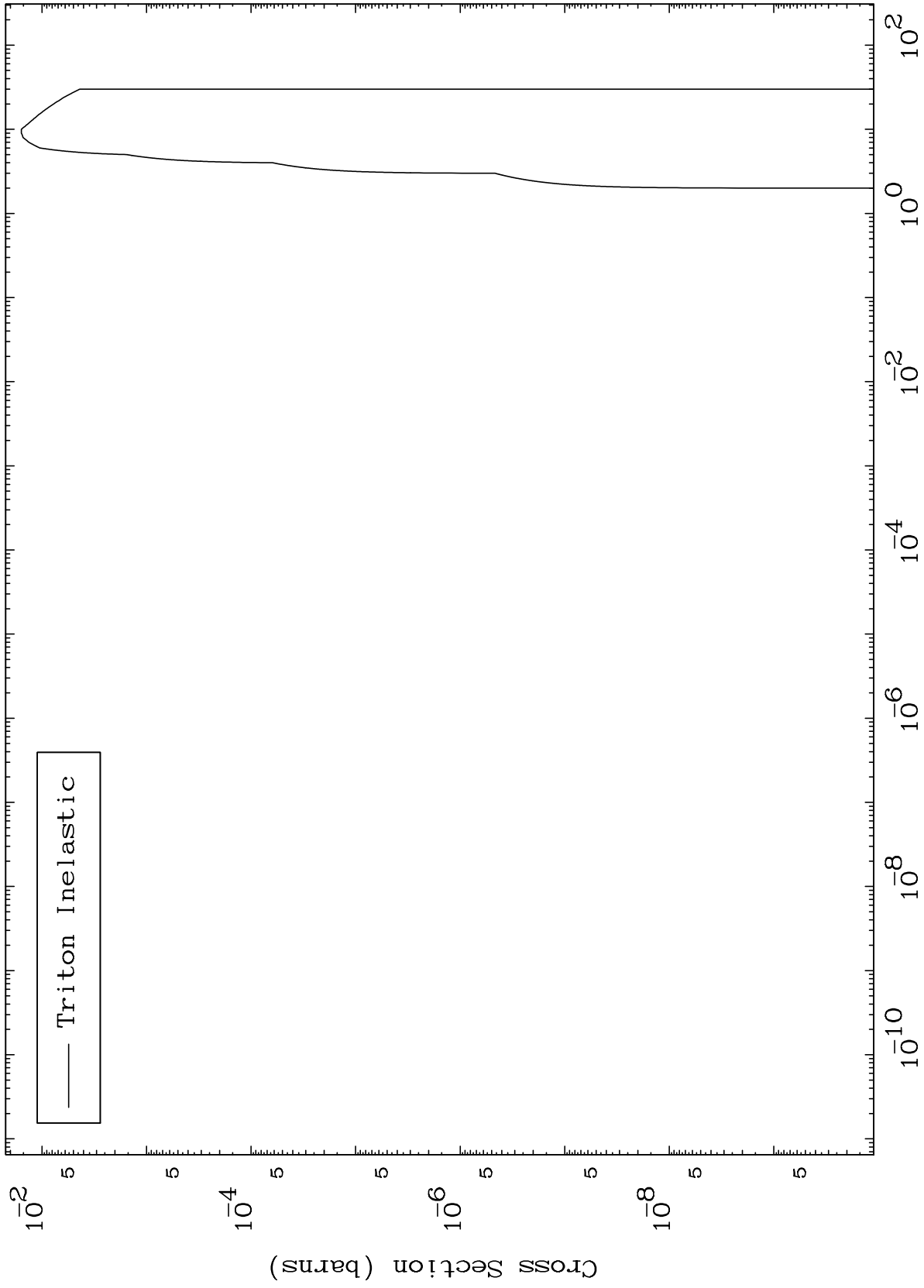
47-Ag-109



MAT 4731

(t,n') Level
0 Kelvin Cross Sections

47-Ag-109

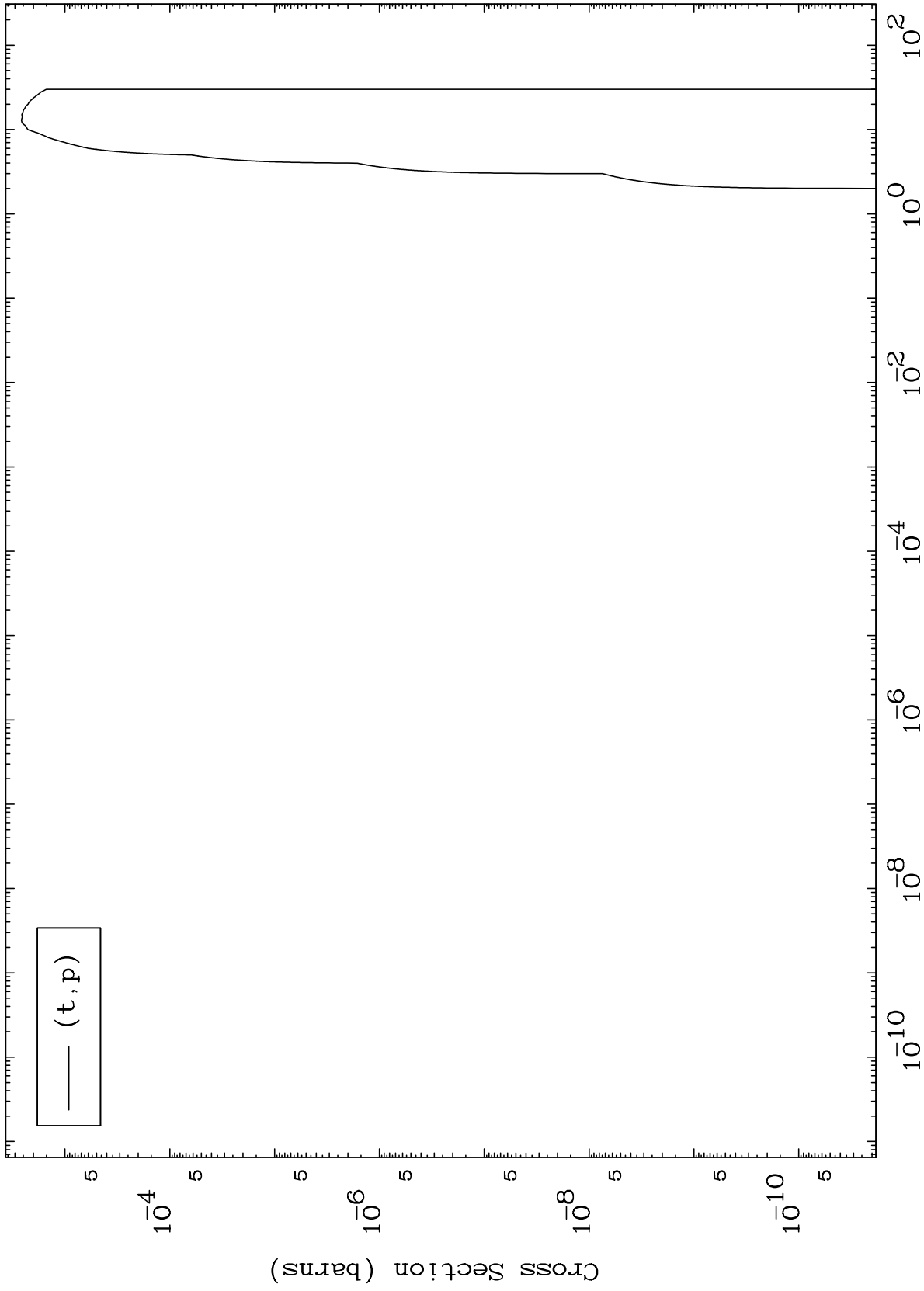


— Triton Inelastic

MAT 4731

(t,p) Levels
0 Kelvin Cross Sections

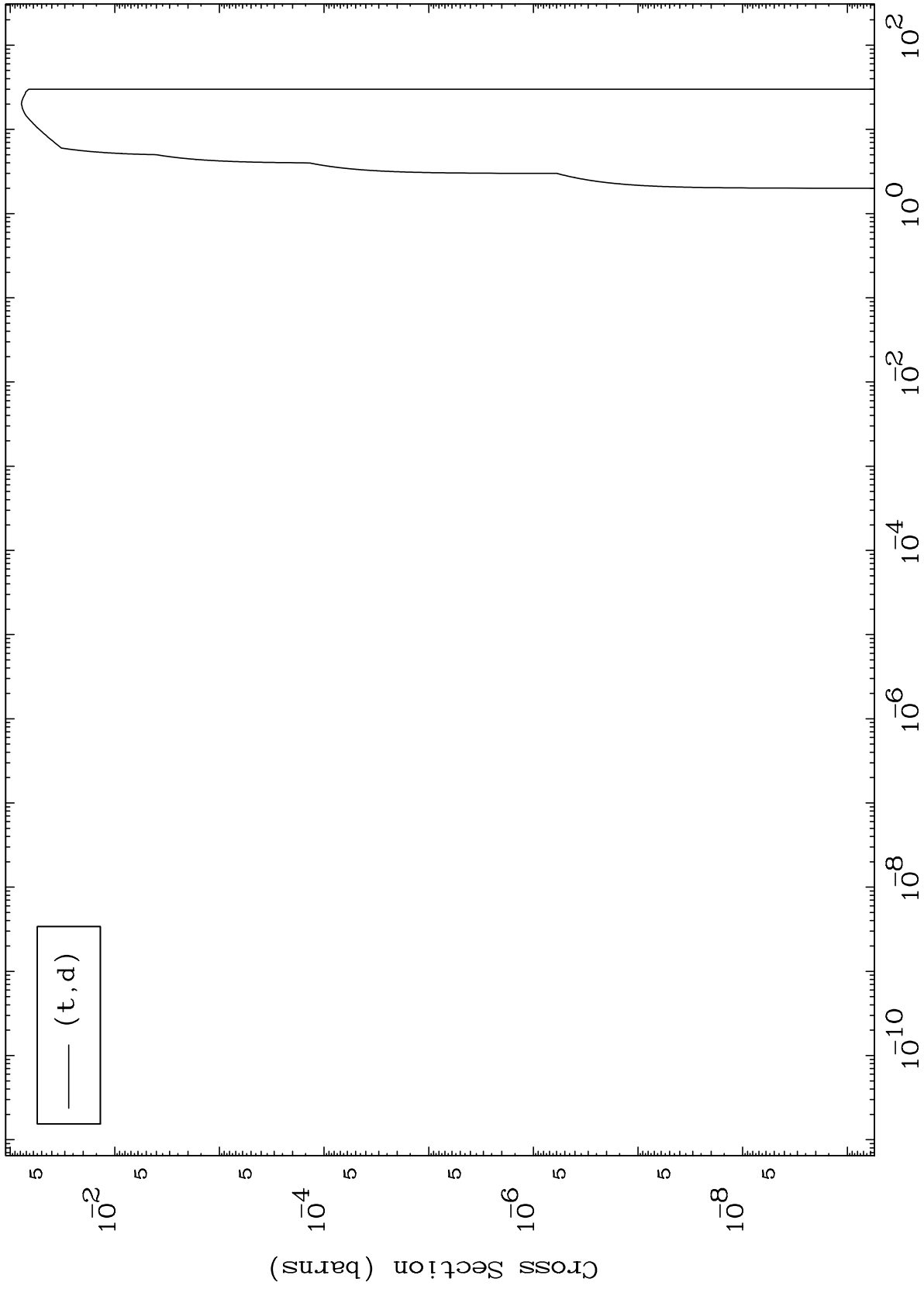
47-Ag-109



MAT 4731

(t,d) Levels
0 Kelvin Cross Sections

47-Ag-109



8

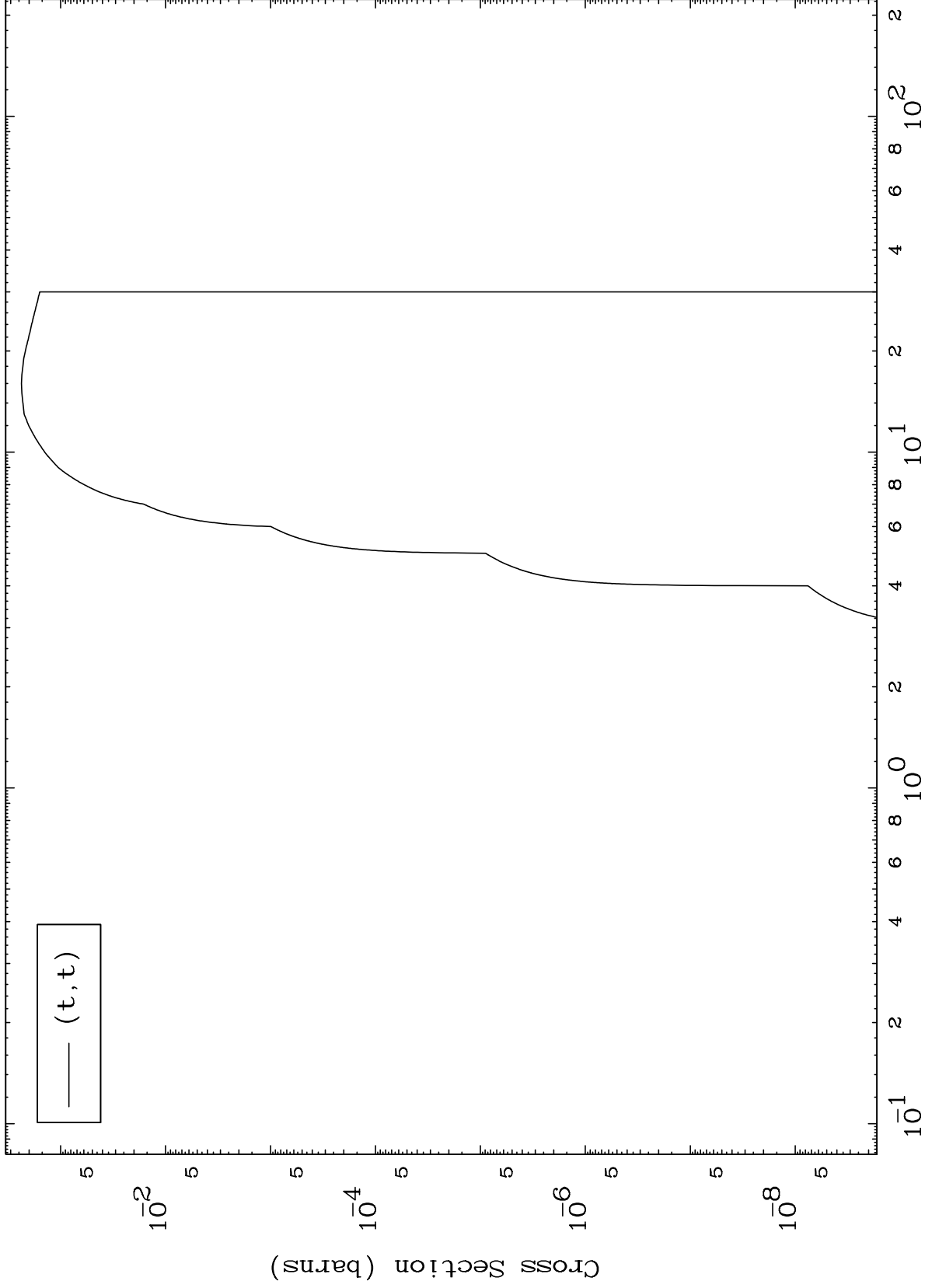
Incident Energy (MeV)

47-Ag-109

MAT 4731

(t,t) Levels
0 Kelvin Cross Sections

47-Ag-109



9

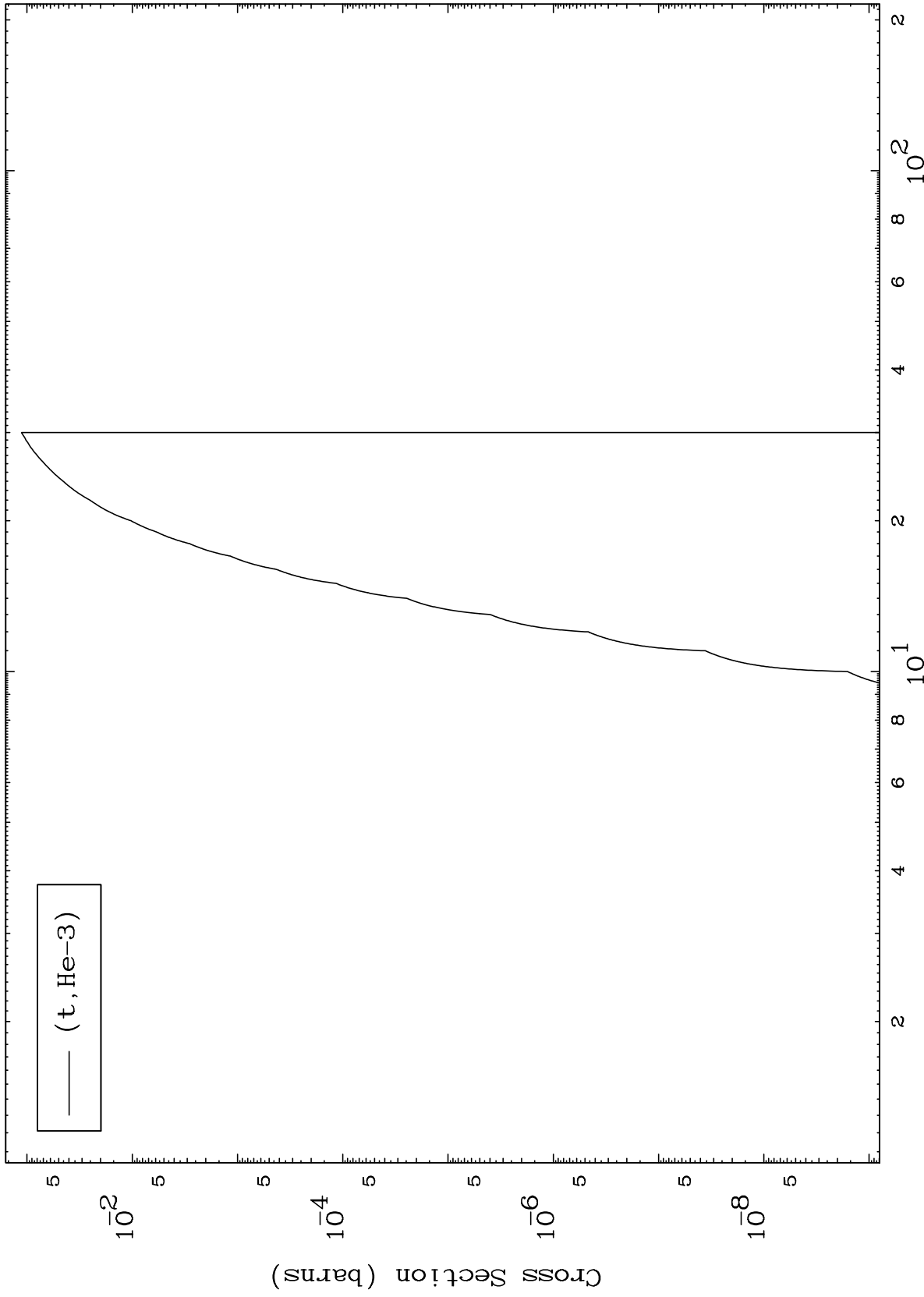
Incident Energy (MeV)

47-Ag-109

MAT 4731

(t,He3) Levels
0 Kelvin Cross Sections

47-Ag-109



10

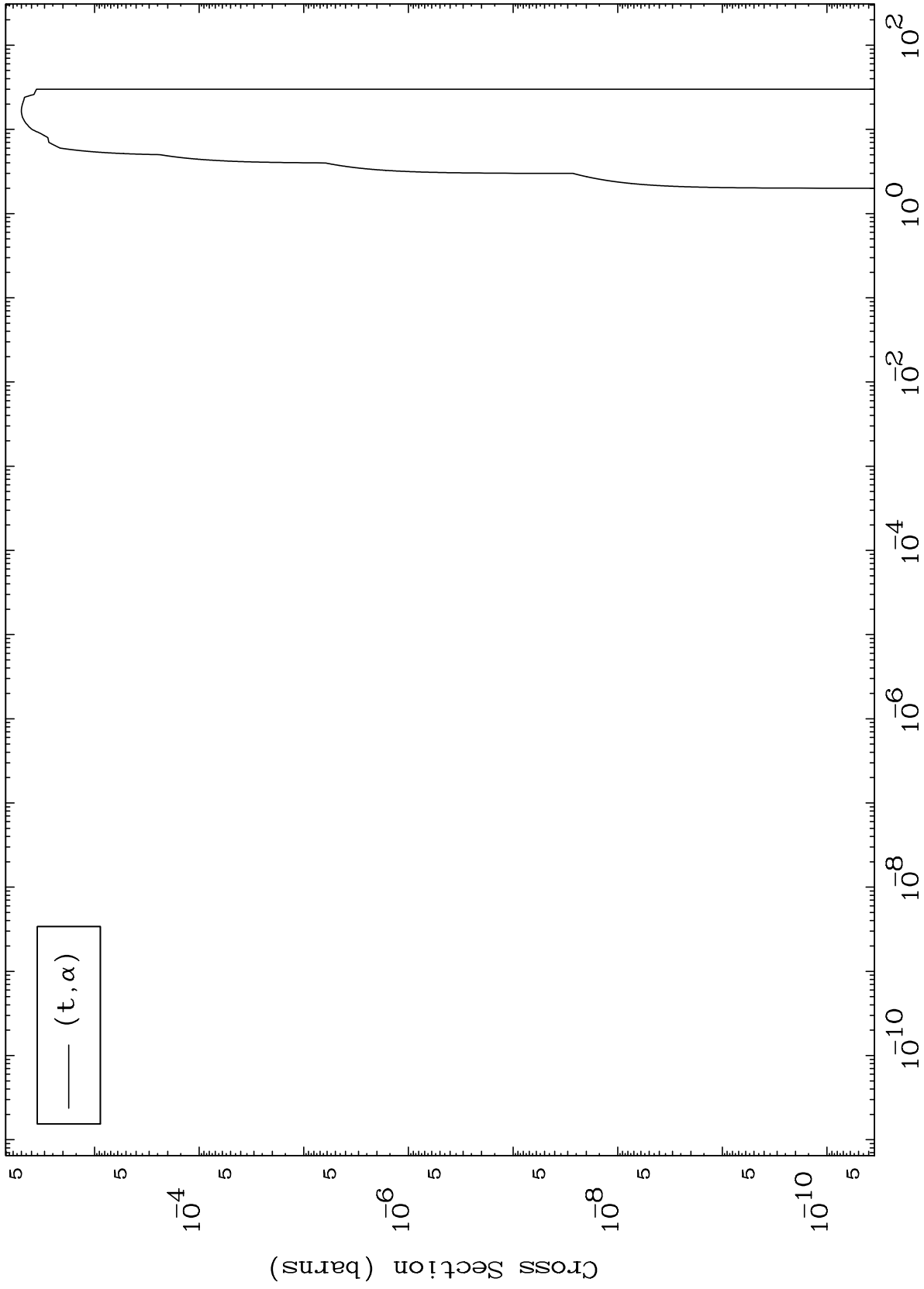
Incident Energy (MeV)

47-Ag-109

MAT 4731

(t,α) Levels
0 Kelvin Cross Sections

47-Ag-109



11

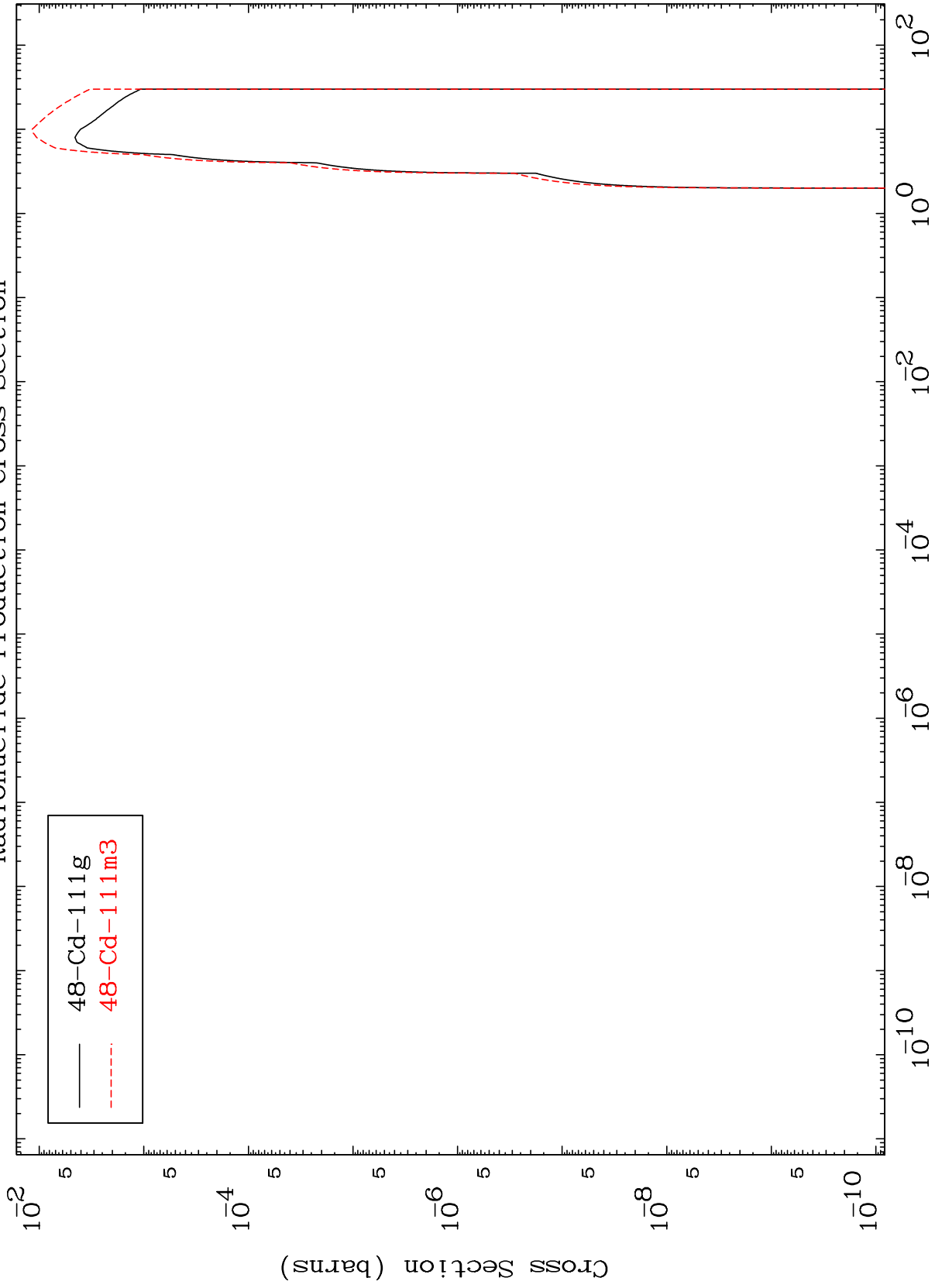
Incident Energy (MeV)

47-Ag-109

MAT 4731

Triton Inelastic
Radionuclide Production Cross Section

47-Ag-109



12

Incident Energy (MeV)

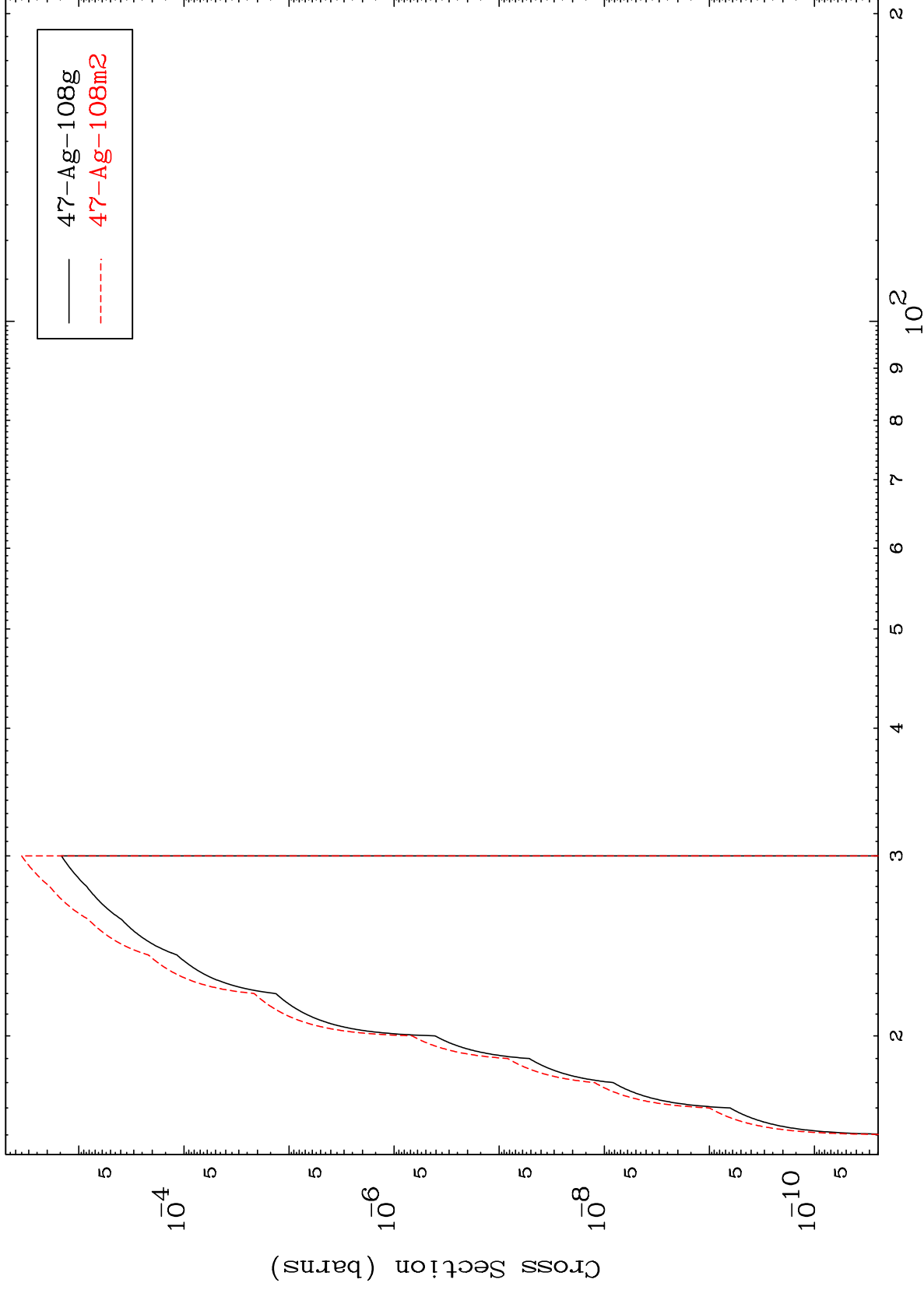
47-Ag-109

MAT 4731

(t,2n) d

47-Ag-109

Radionuclide Production Cross Section



13

Incident Energy (MeV)

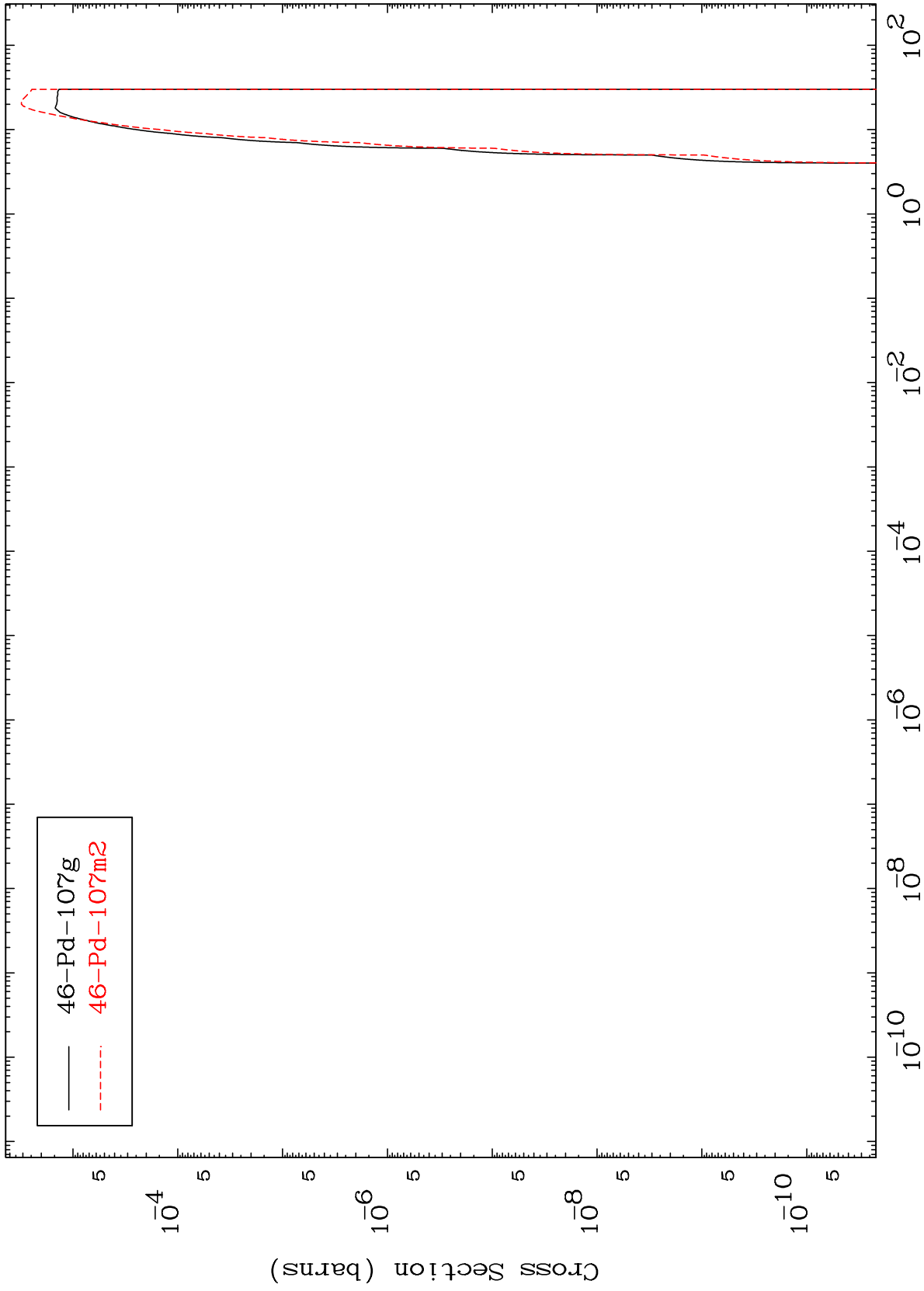
47-Ag-109

MAT 4731

(t,n') α

47-Ag-109

Radionuclide Production Cross Section



14

Incident Energy (MeV)

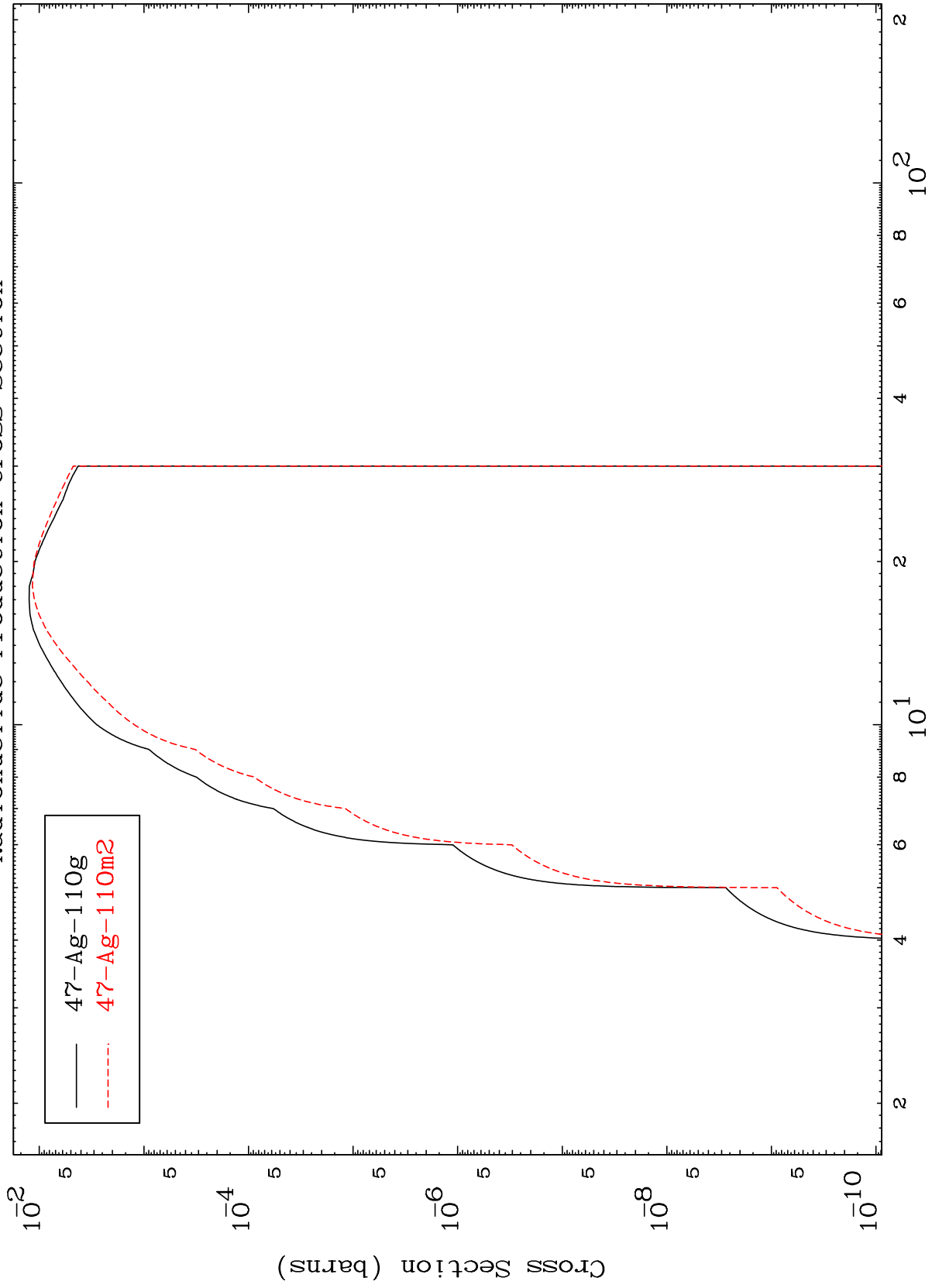
47-Ag-109

MAT 4731

(t,n') p

47-Ag-109

Radionuclide Production Cross Section



— 47-Ag-110g
- - - 47-Ag-110m2

15

Incident Energy (MeV)

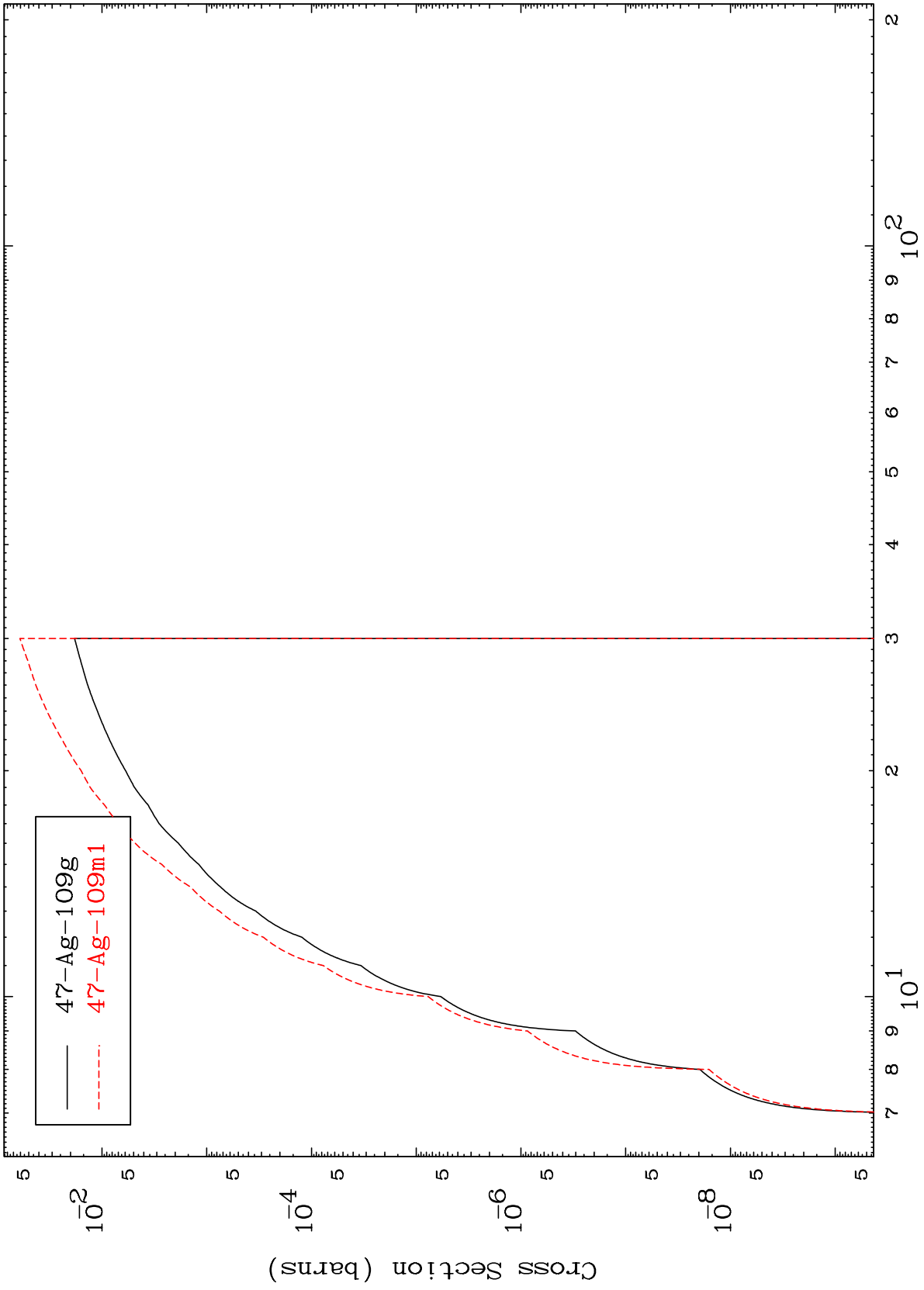
47-Ag-109

MAT 4731

(t,n') d

47-Ag-109

Radionuclide Production Cross Section



16

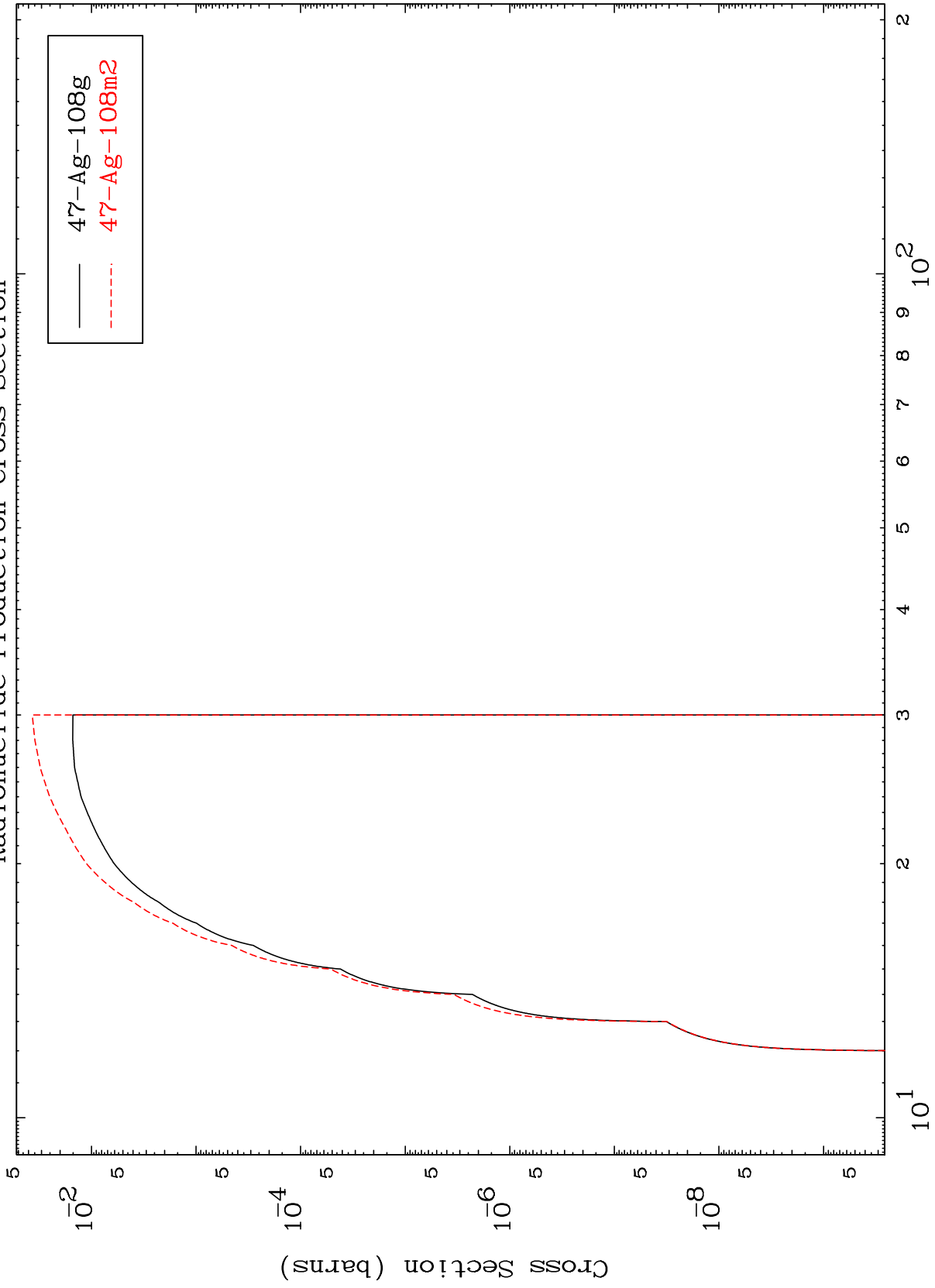
47-Ag-109

MAT 4731

(t,n') t

47-Ag-109

Radionuclide Production Cross Section



17

Incident Energy (MeV)

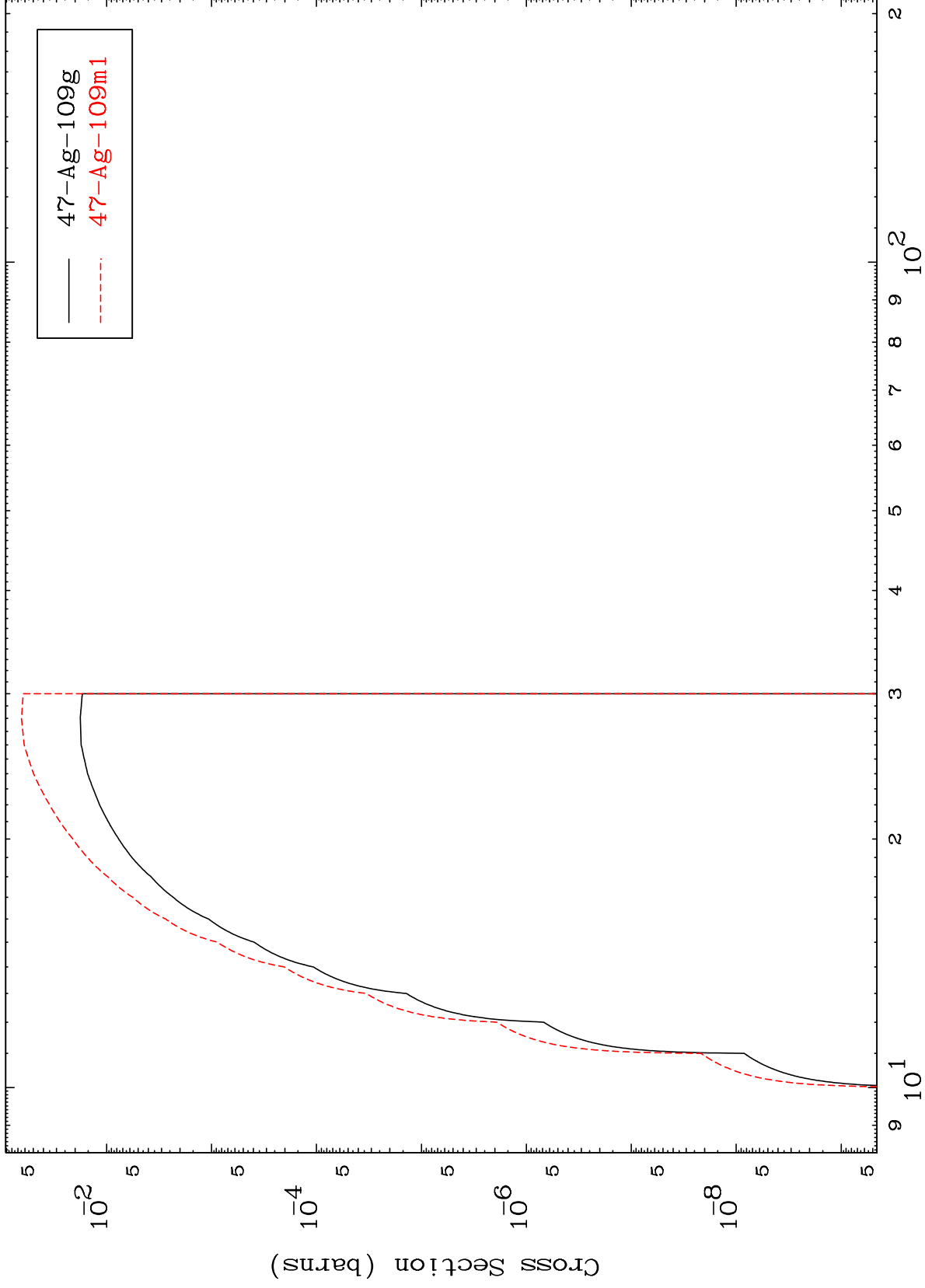
47-Ag-109

MAT 4731

(t,2n) p

47-Ag-109

Radionuclide Production Cross Section



18

Incident Energy (MeV)

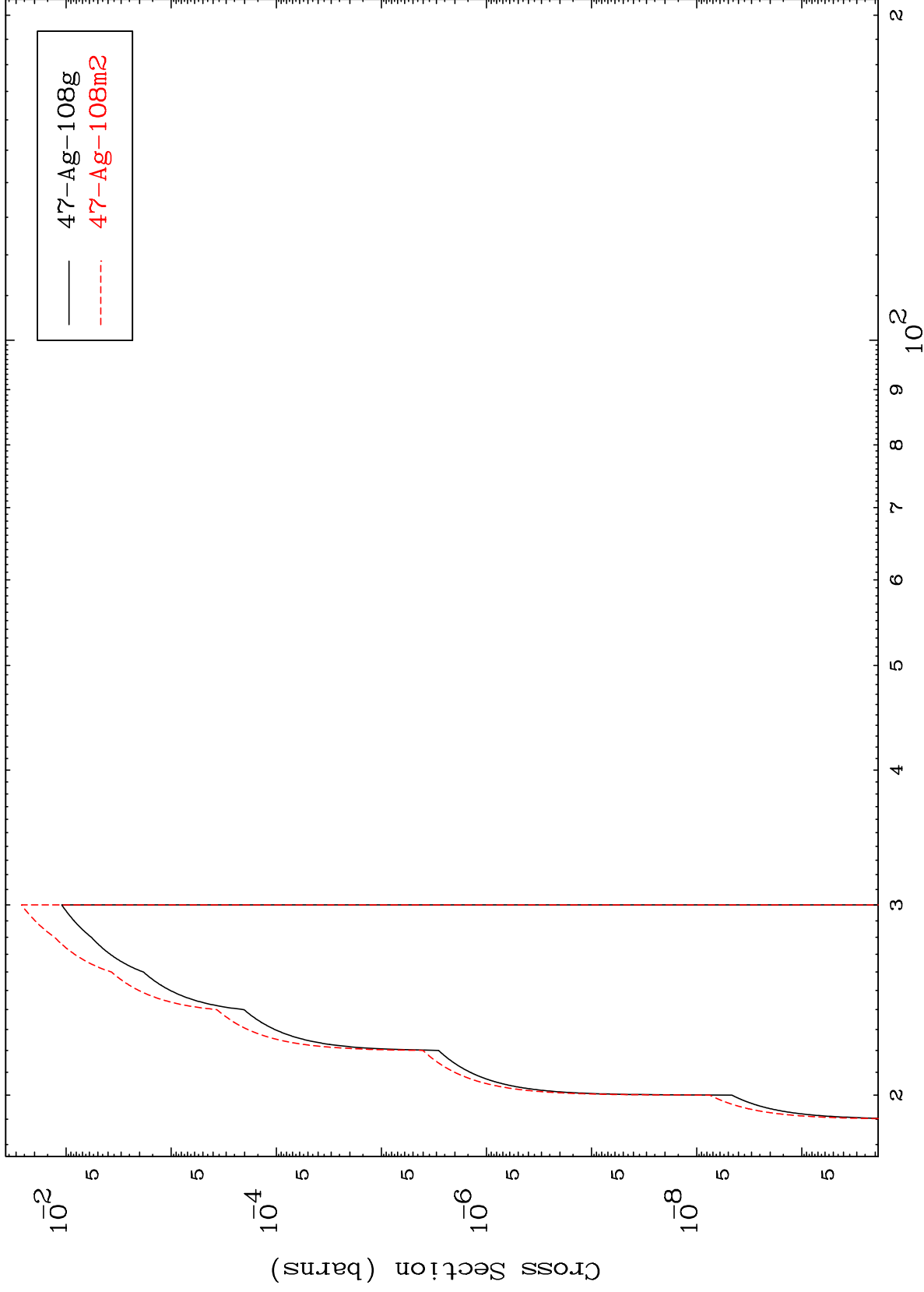
47-Ag-109

MAT 4731

(t,3n) p

47-Ag-109

Radionuclide Production Cross Section



19

Incident Energy (MeV)

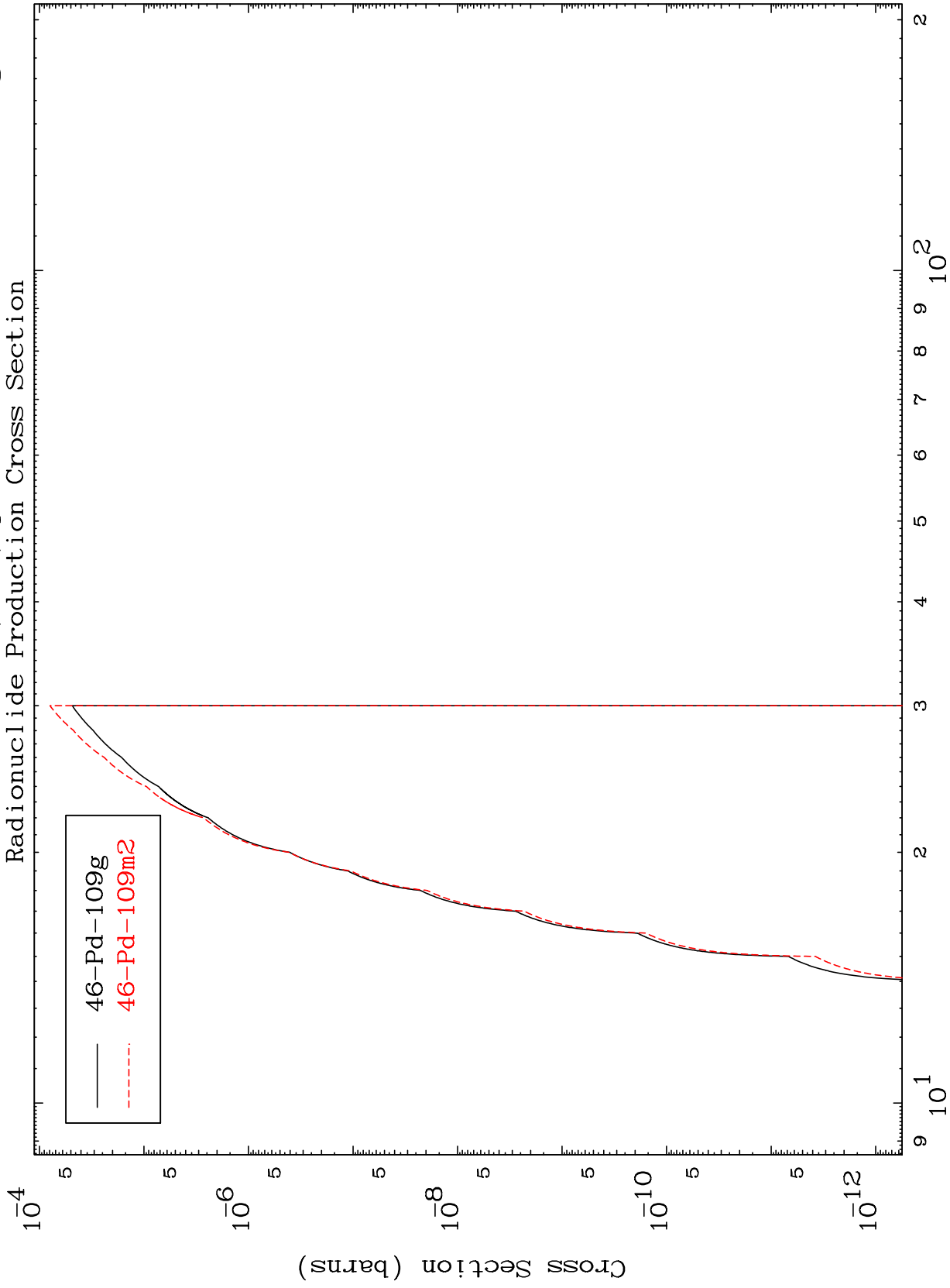
47-Ag-109

MAT 4731

(t,2n) p

47-Ag-109

Radionuclide Production Cross Section



20

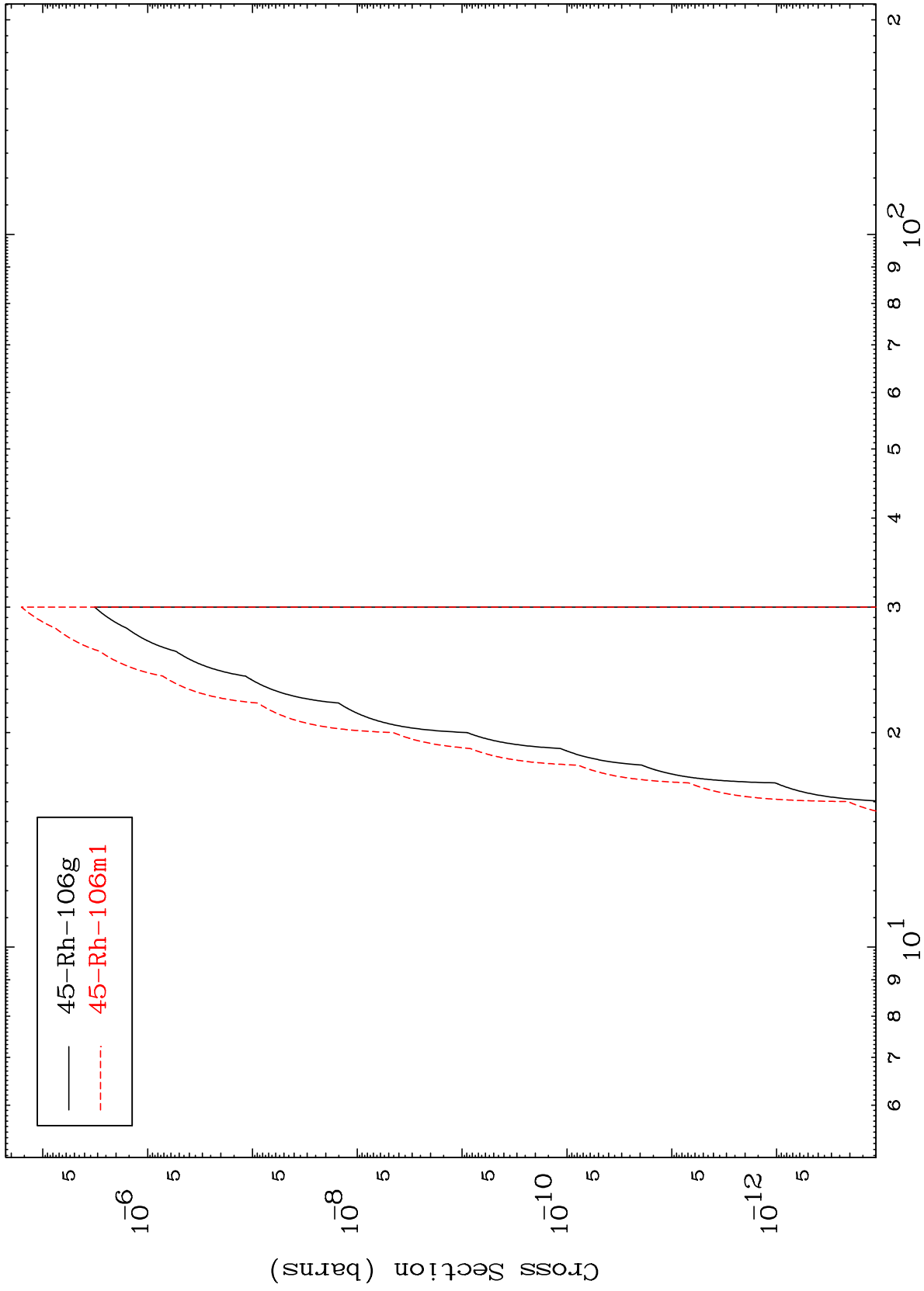
Incident Energy (MeV)

47-Ag-109

MAT 4731

47-Ag-109

(t,n') p α
Radionuclide Production Cross Section



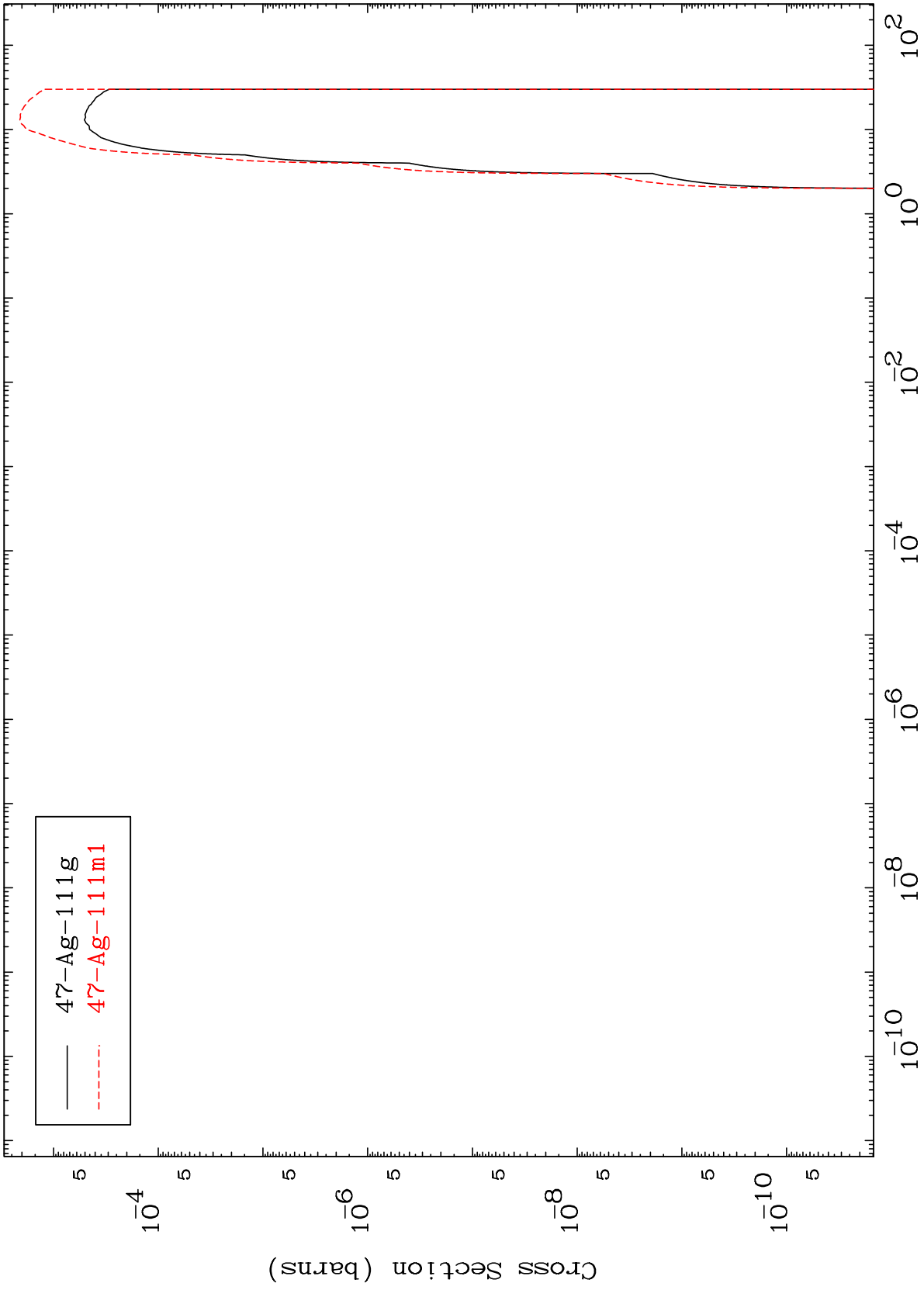
21

47-Ag-109

MAT 4731

(t,p)
Radionuclide Production Cross Section

47-Ag-109



22

Incident Energy (MeV)

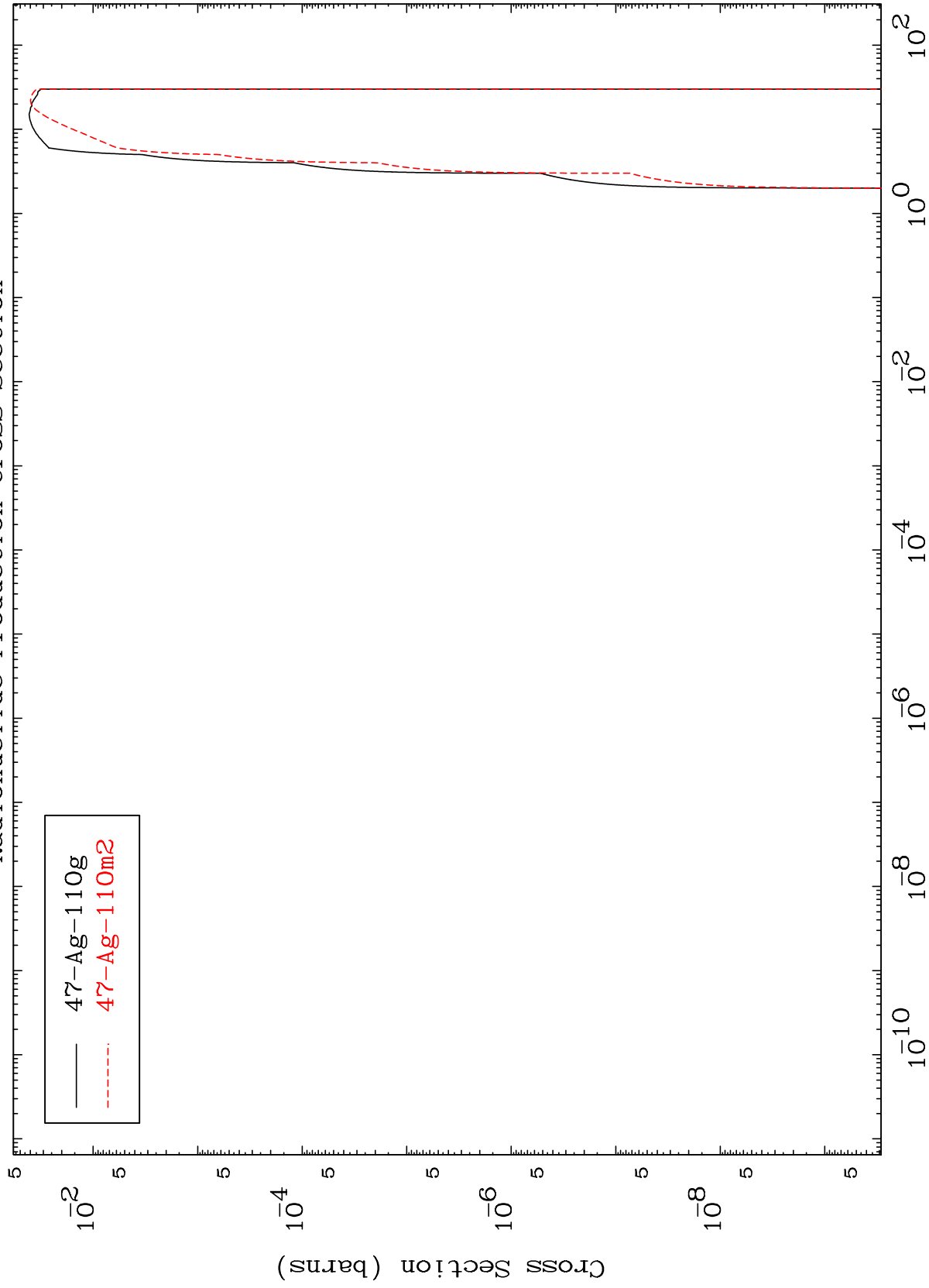
47-Ag-109

MAT 4731

(t,d)

47-Ag-109

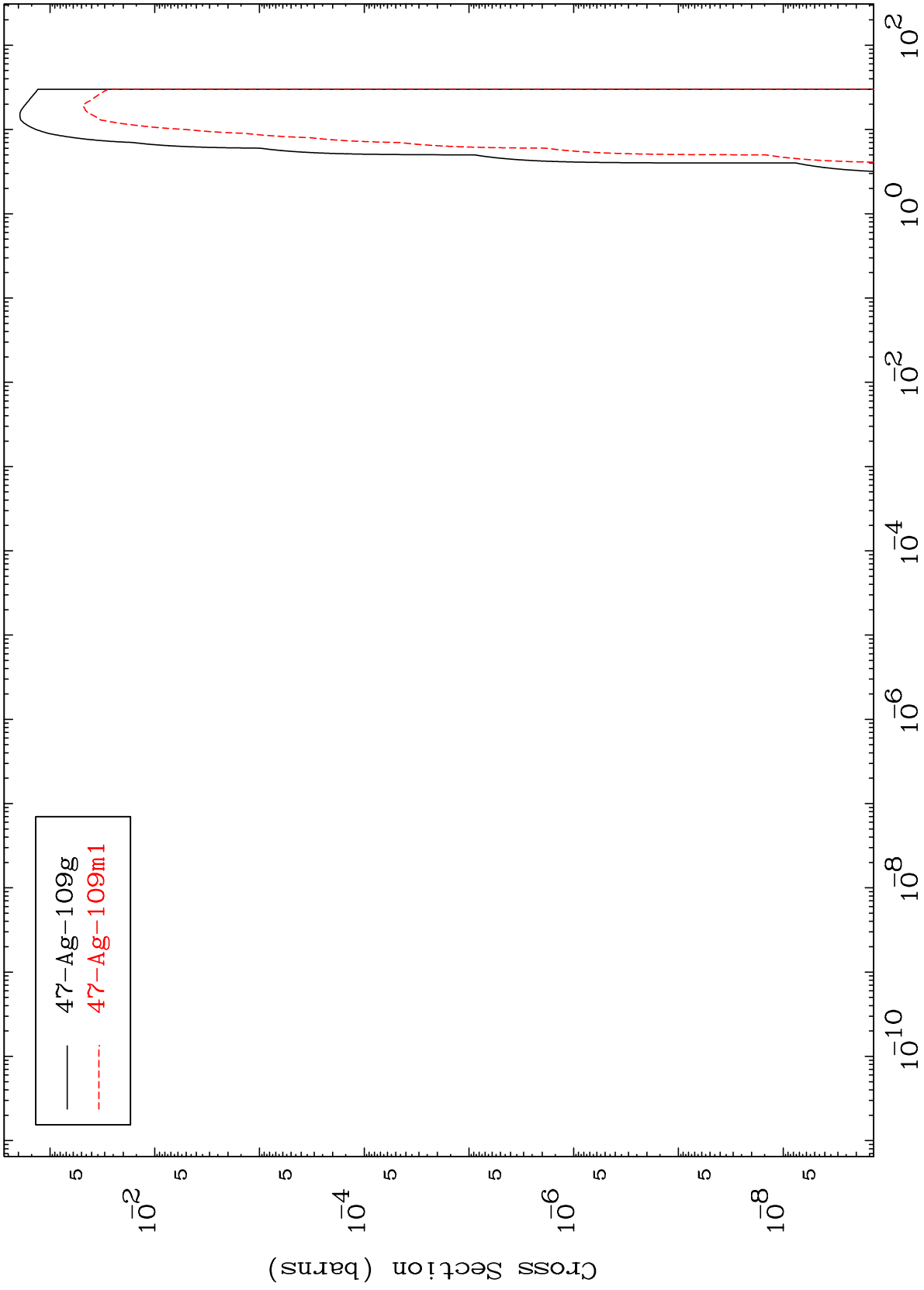
Radionuclide Production Cross Section



MAT 4731

(t, t)
Radionuclide Production Cross Section

47-Ag-109



24

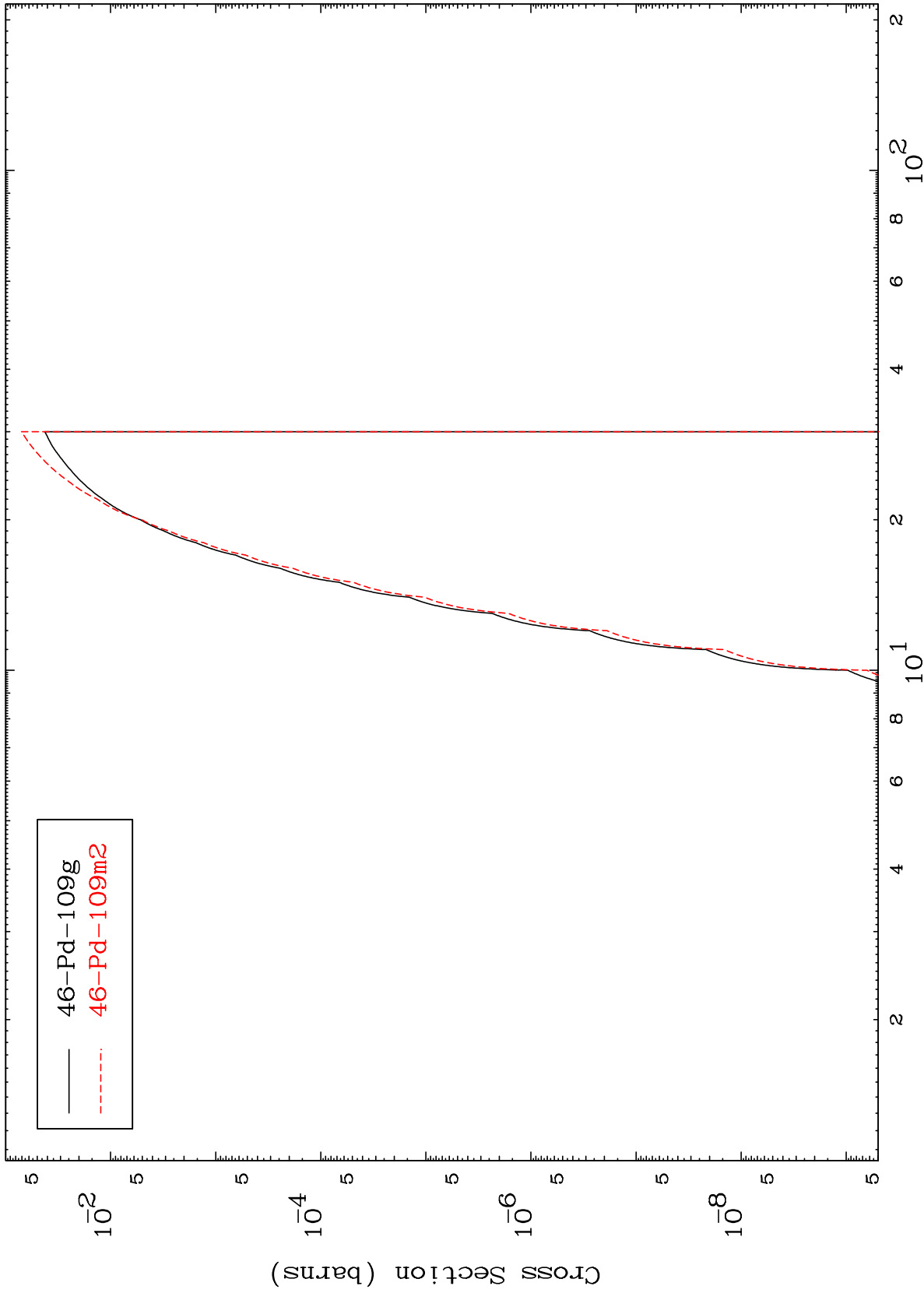
47-Ag-109

MAT 4731

(t, He-3)

47-Ag-109

Radionuclide Production Cross Section



25

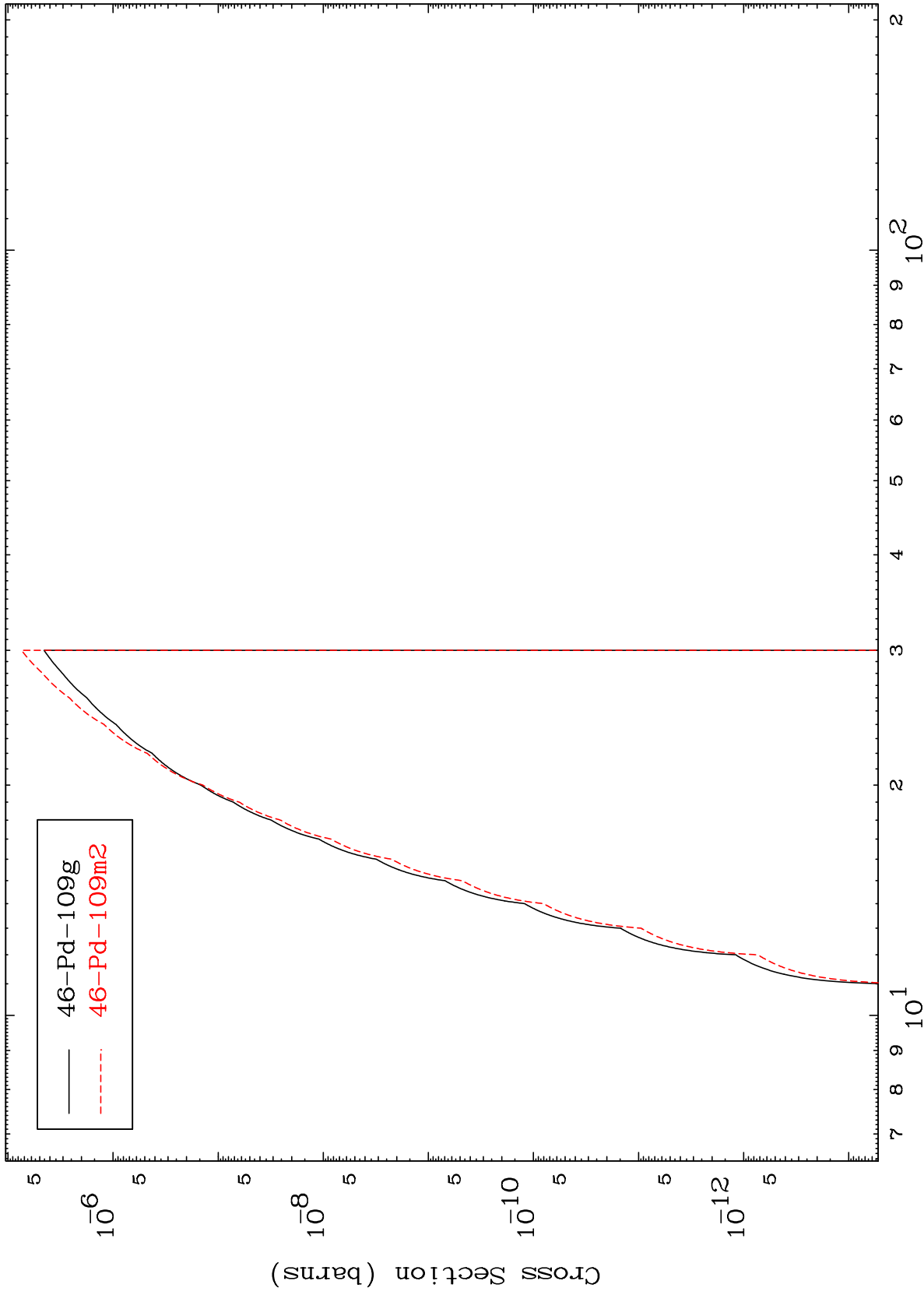
47-Ag-109

MAT 4731

(t,p) d

47-Ag-109

Radionuclide Production Cross Section



26

Incident Energy (MeV)

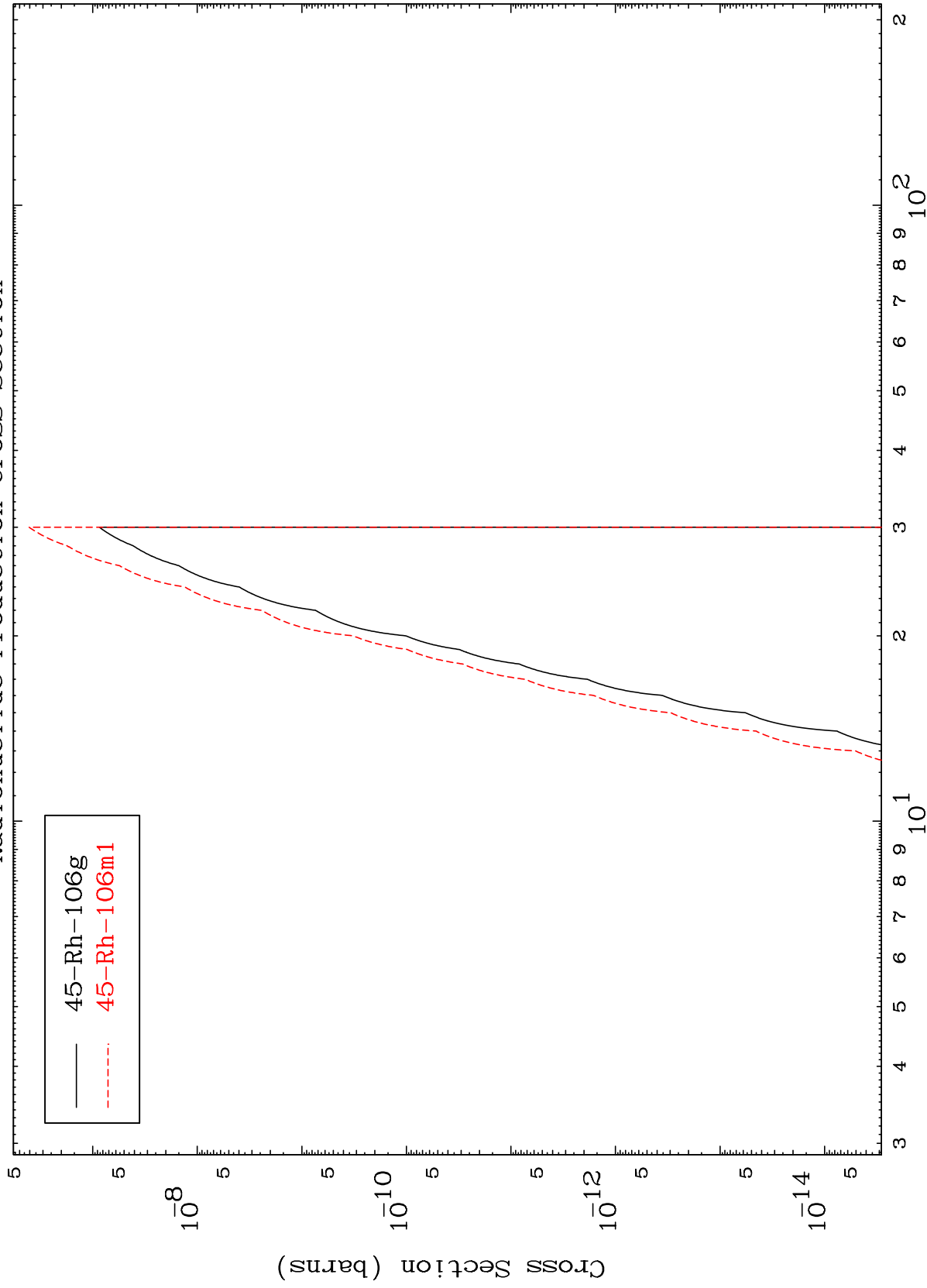
47-Ag-109

MAT 4731

(t,d) α

47-Ag-109

Radionuclide Production Cross Section



27

Incident Energy (MeV)

47-Ag-109