

Program EVALPLOT
(Version 2018-1)

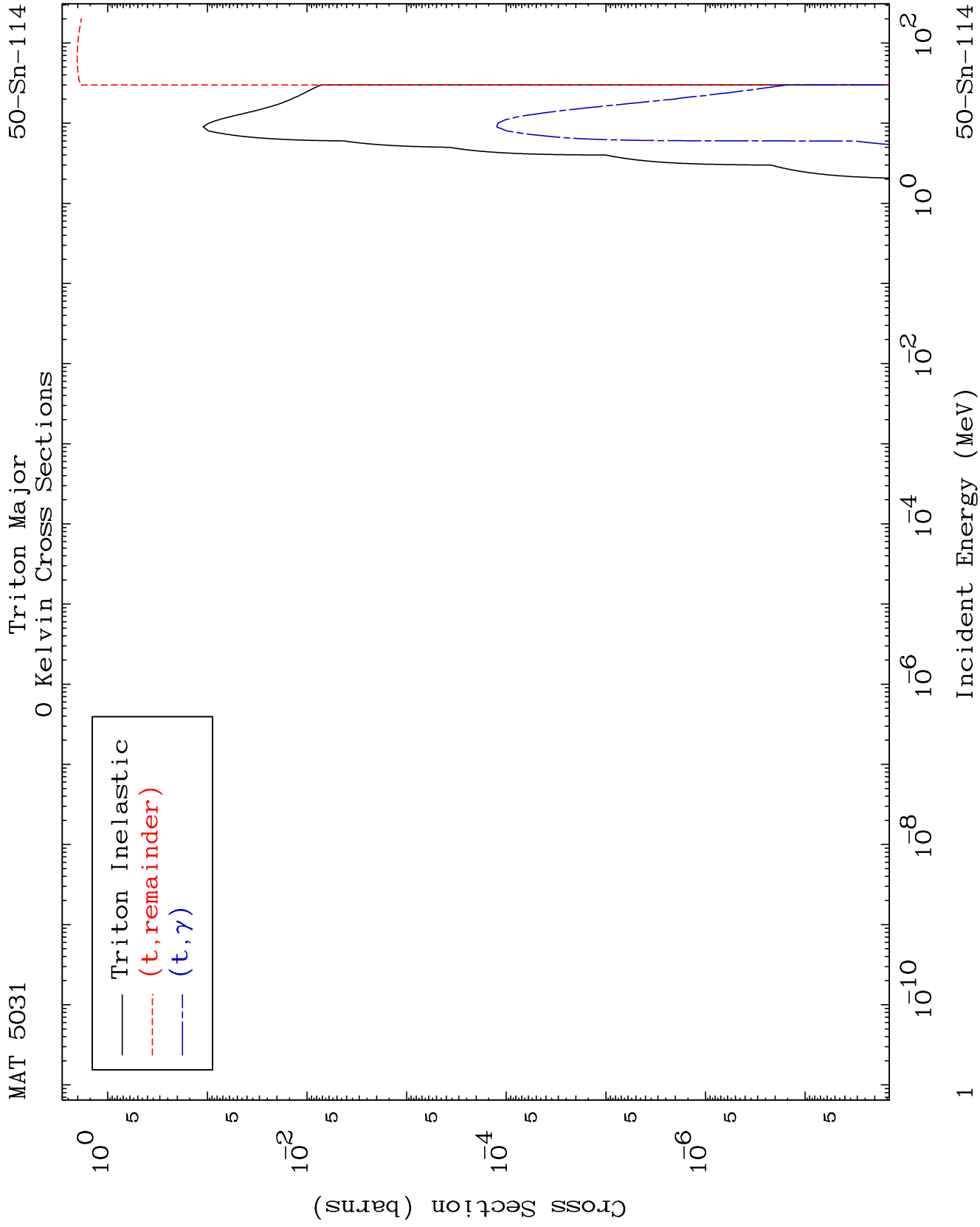
by

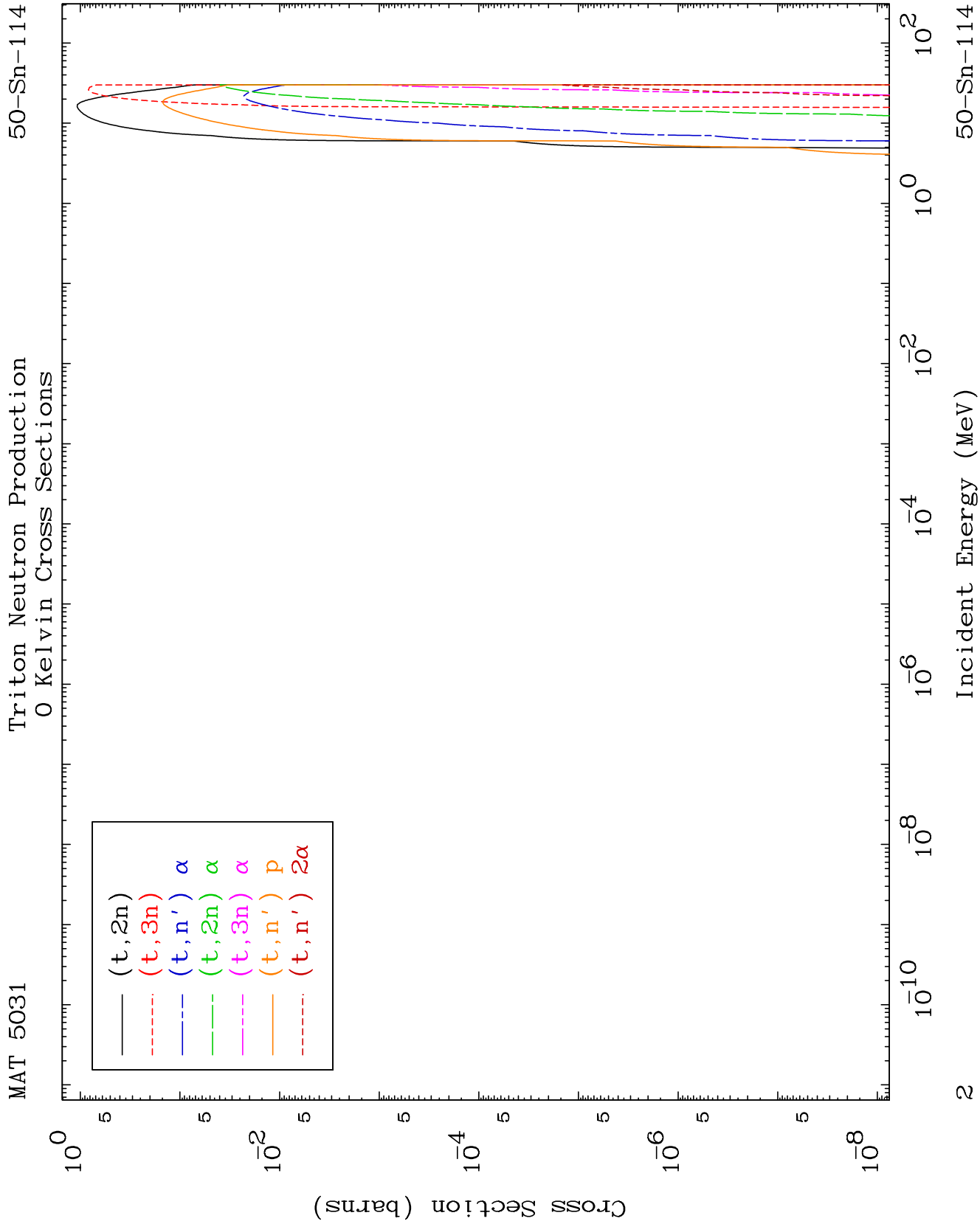
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

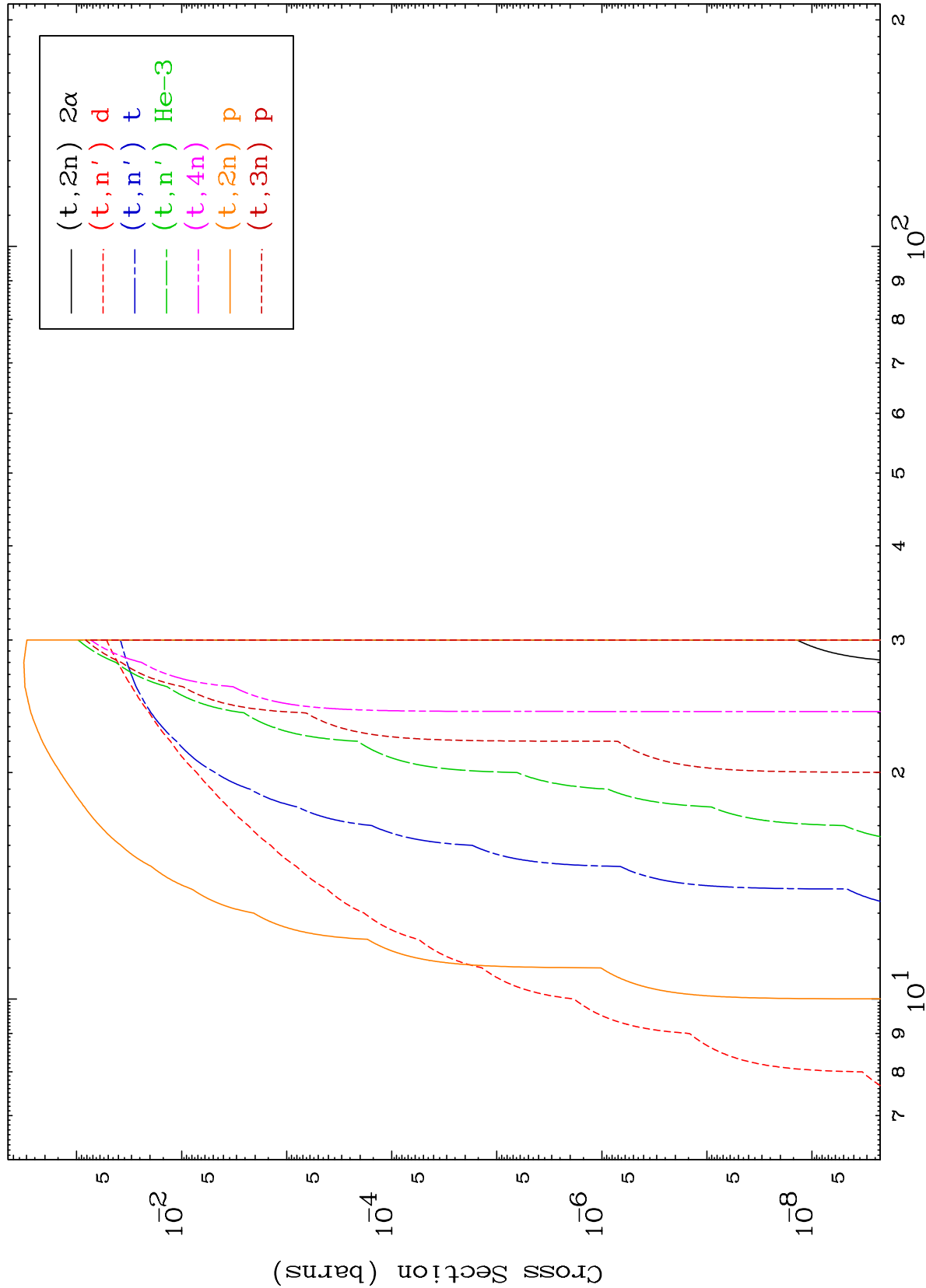
Tele: 925-443-1911

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

Press Mouse Button to Start



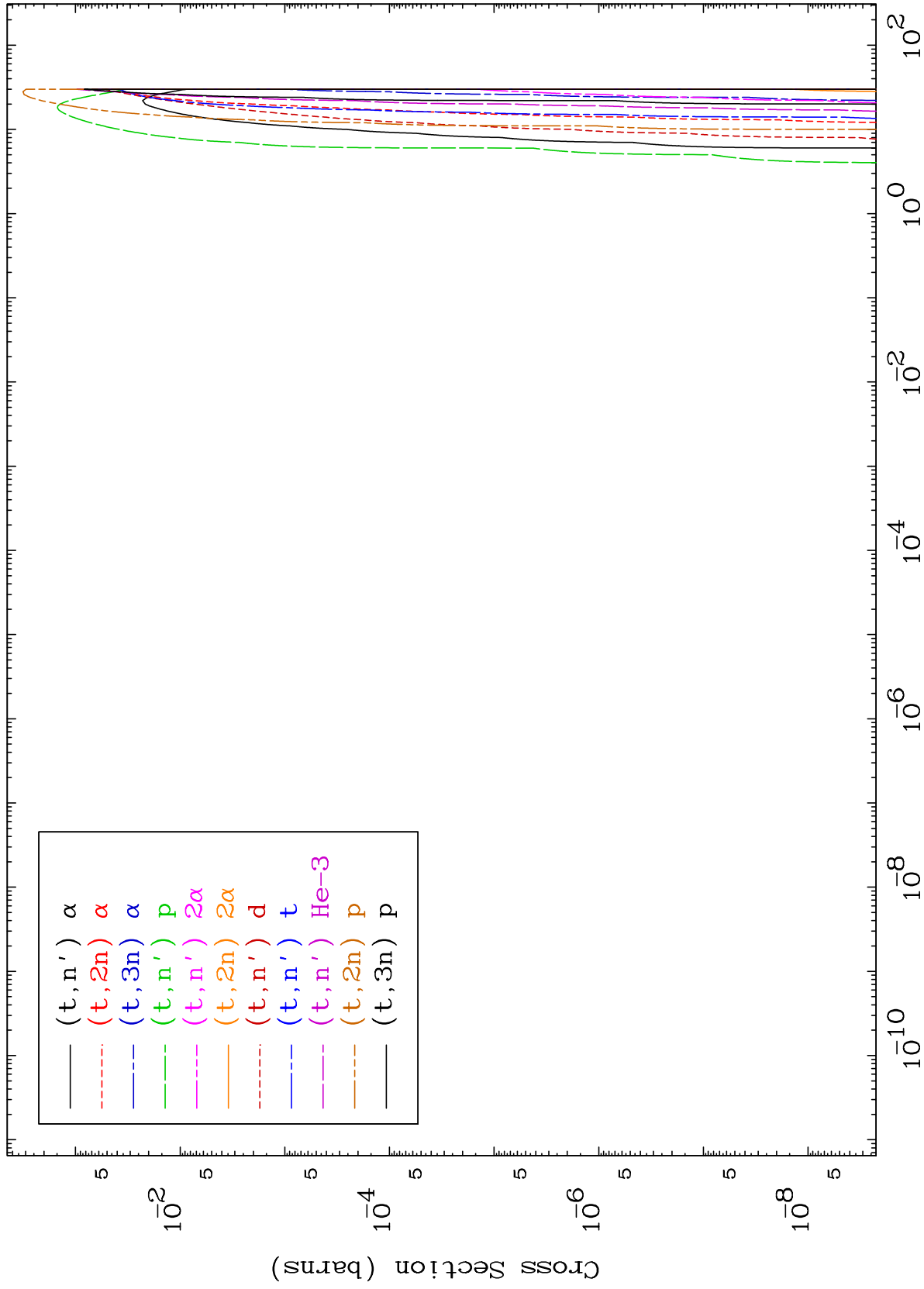




MAT 5031

Triton Charged Particle
0 Kelvin Cross Sections

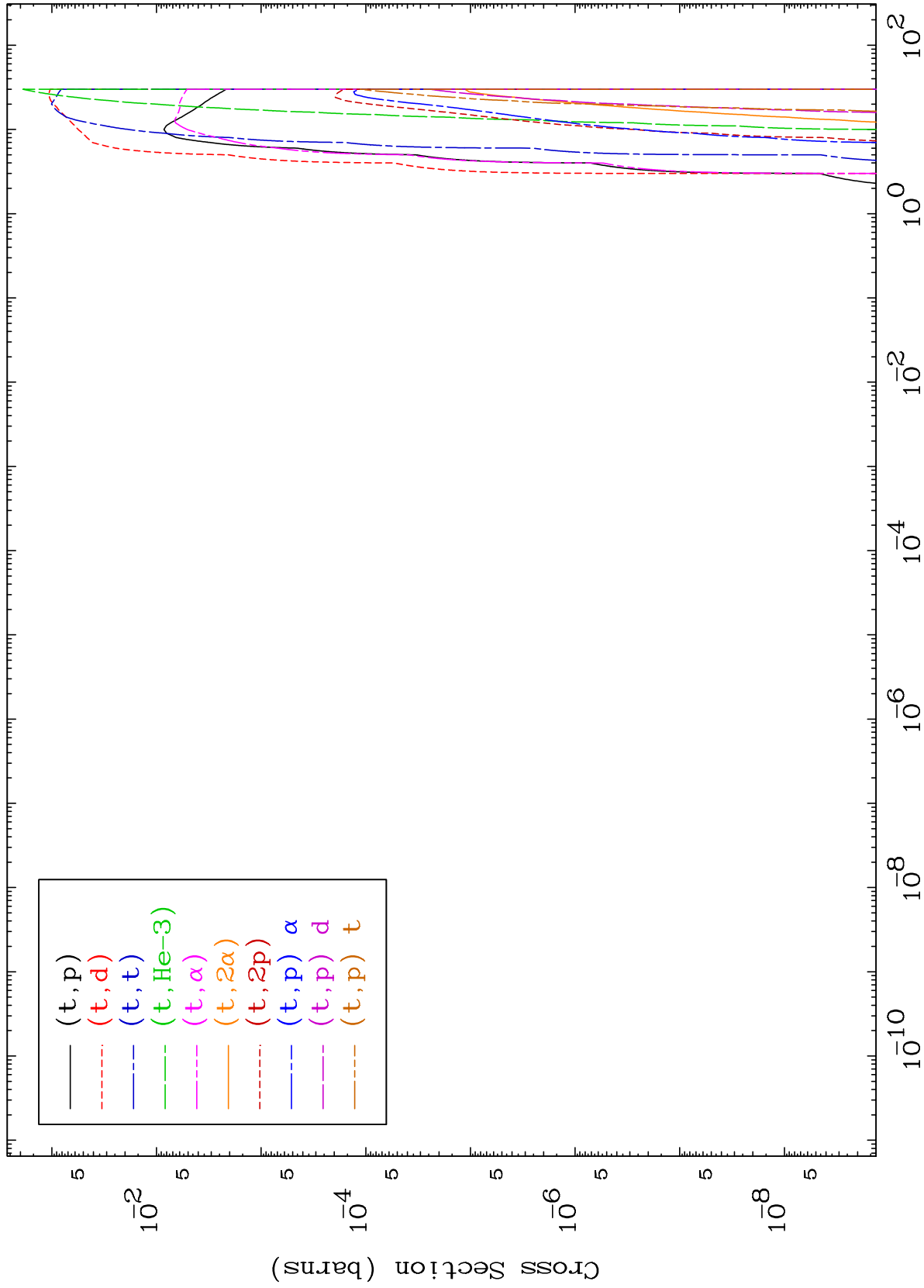
50-Sn-114



MAT 5031

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-114



5

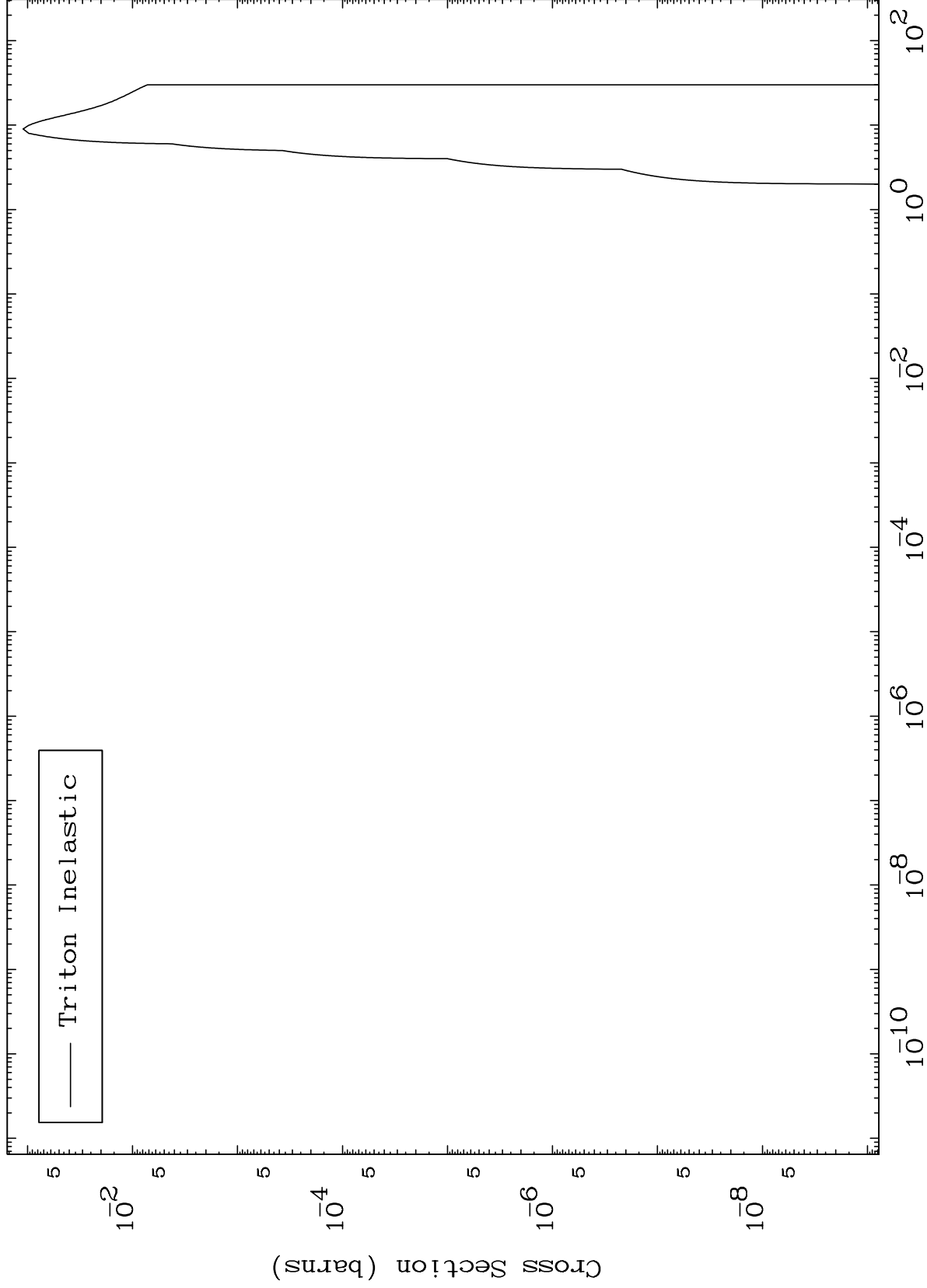
Incident Energy (MeV)

50-Sn-114

MAT 5031

(t,n') Level
0 Kelvin Cross Sections

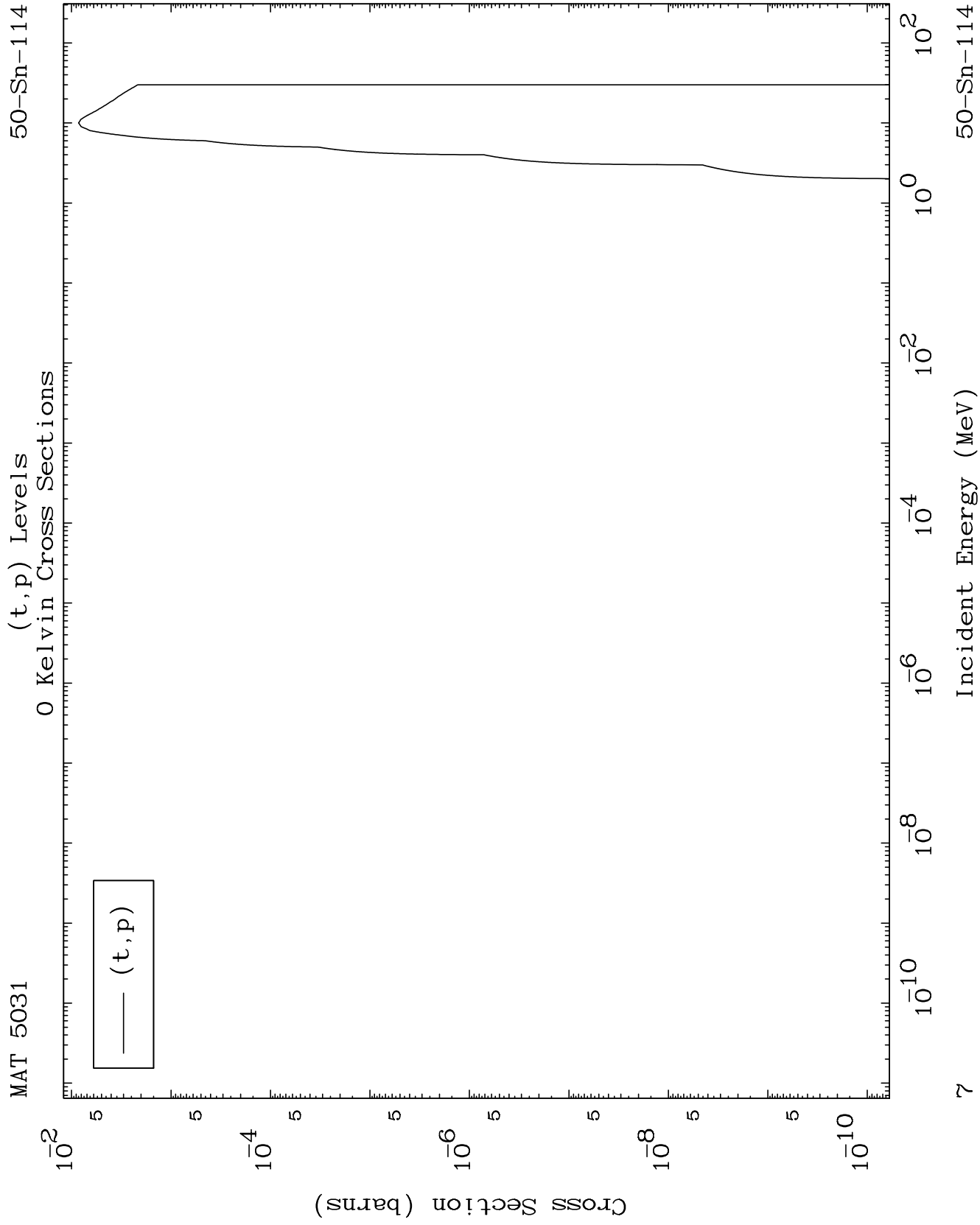
50-Sn-114



6

Incident Energy (MeV)

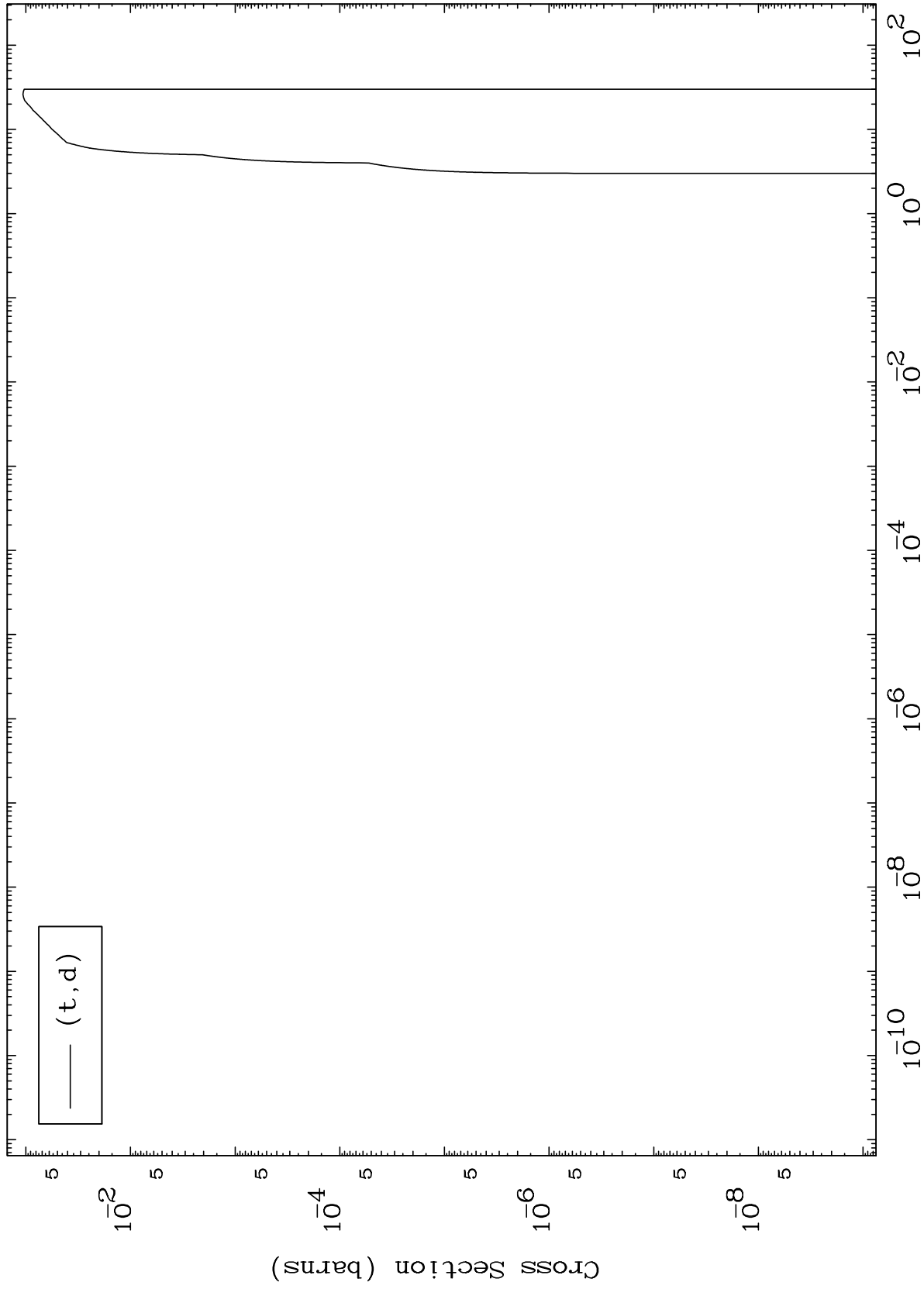
50-Sn-114



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(t,d) Levels
0 Kelvin Cross Sections

50-Sn-114



8

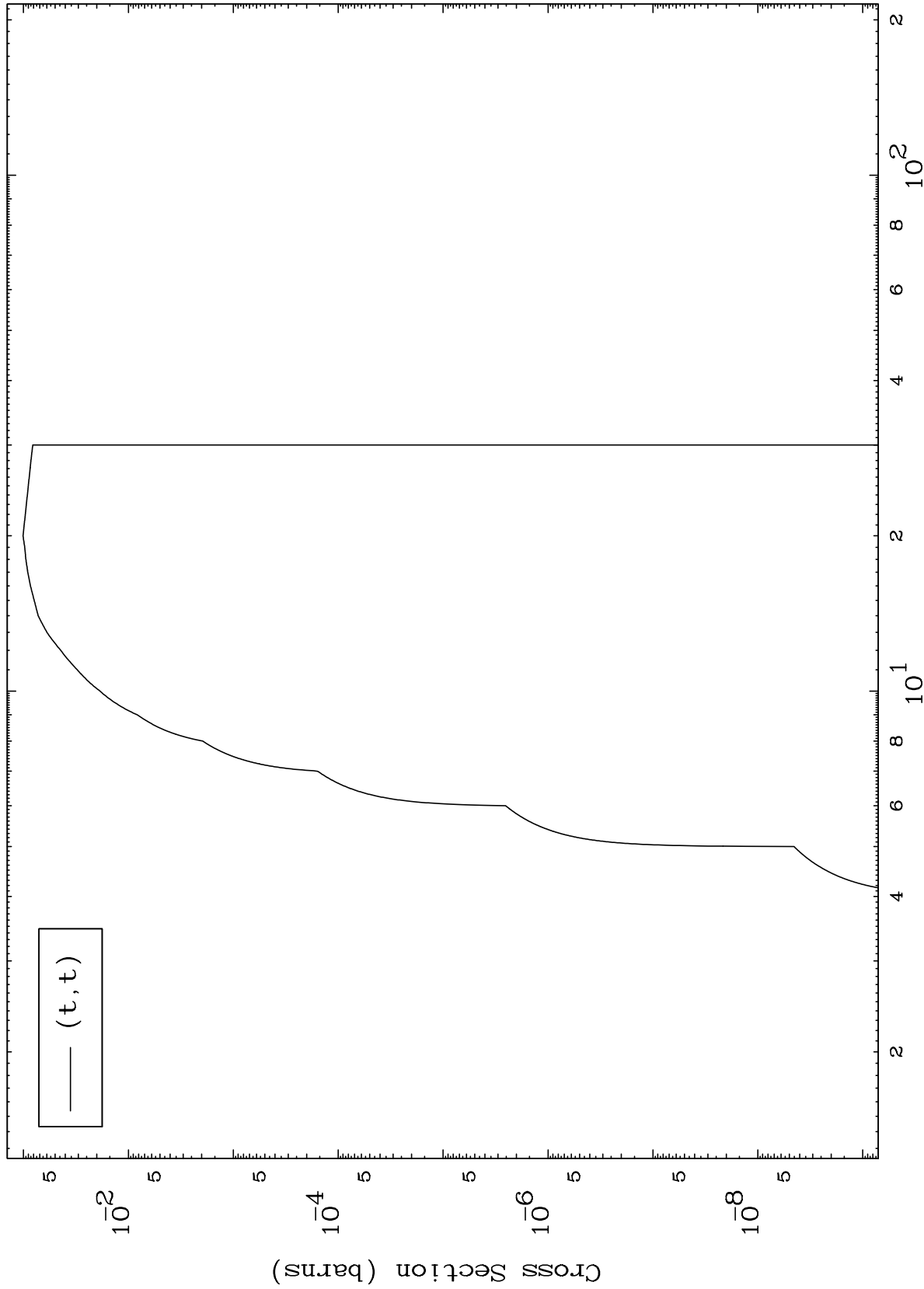
Incident Energy (MeV)

50-Sn-114

MAT 5031

50-Sn-114

(t,t) Levels
0 Kelvin Cross Sections



9

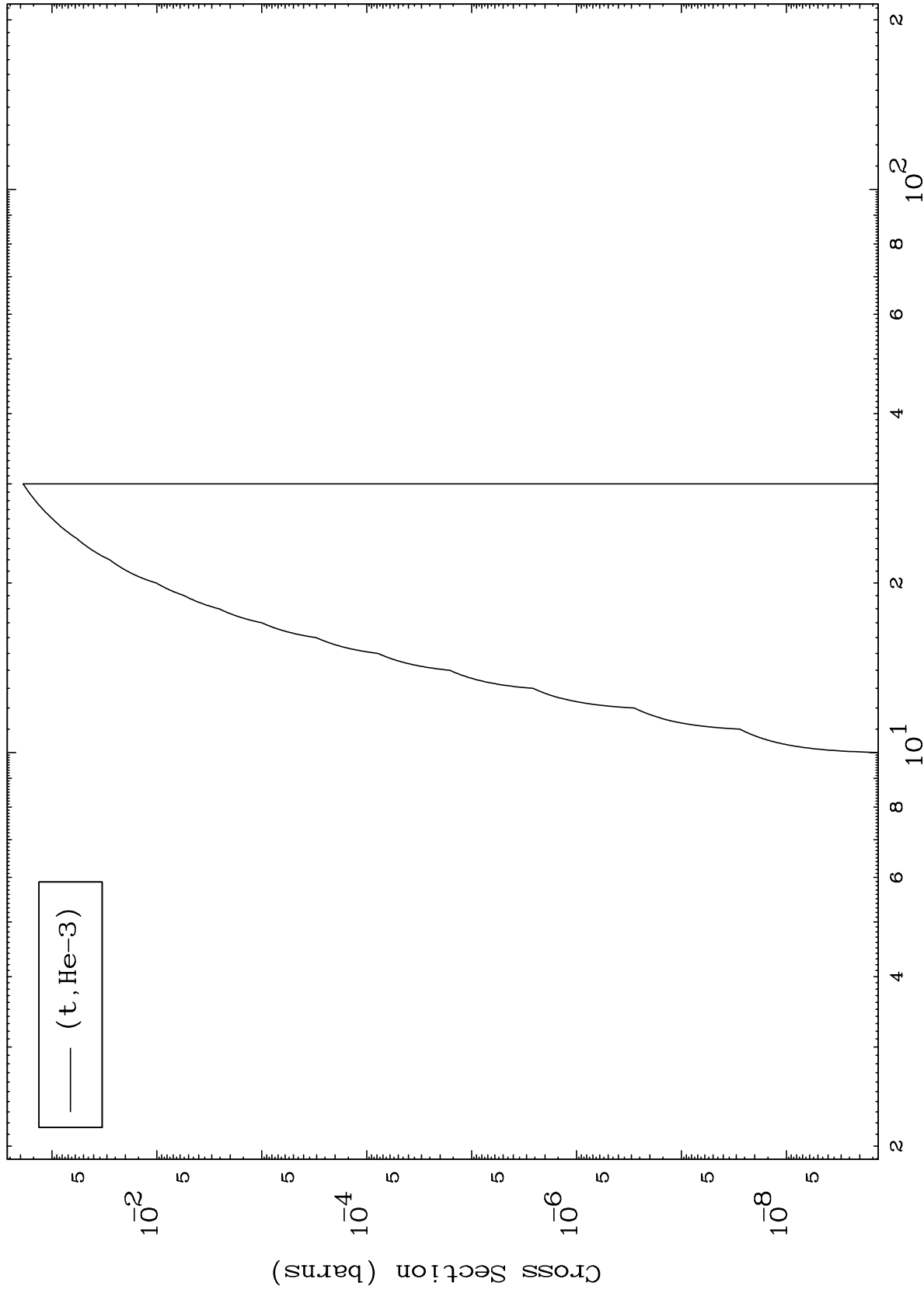
Incident Energy (MeV)

50-Sn-114

MAT 5031

(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-114



10

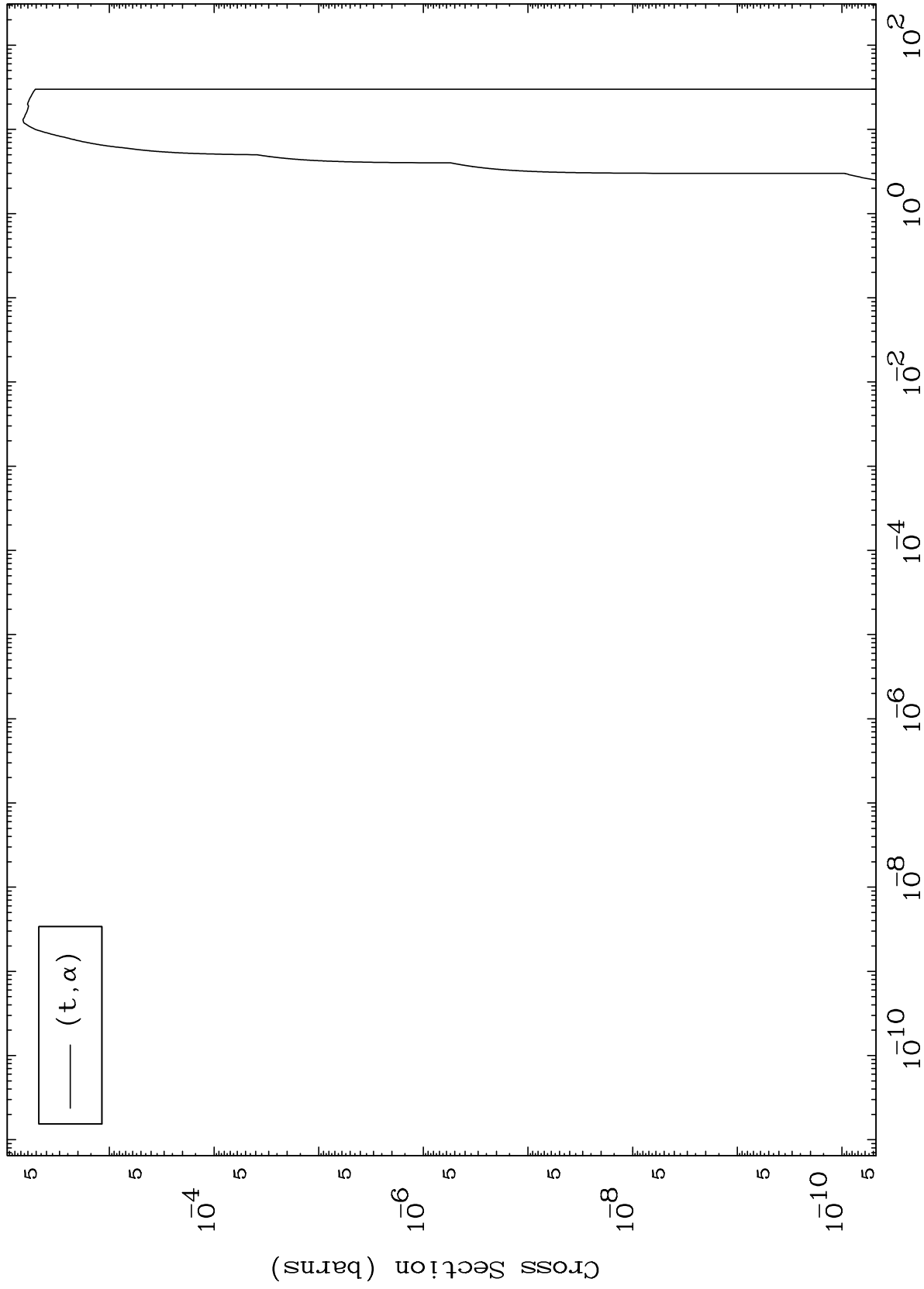
Incident Energy (MeV)

50-Sn-114

MAT 5031

(t, α) Levels
0 Kelvin Cross Sections

50-Sn-114



11

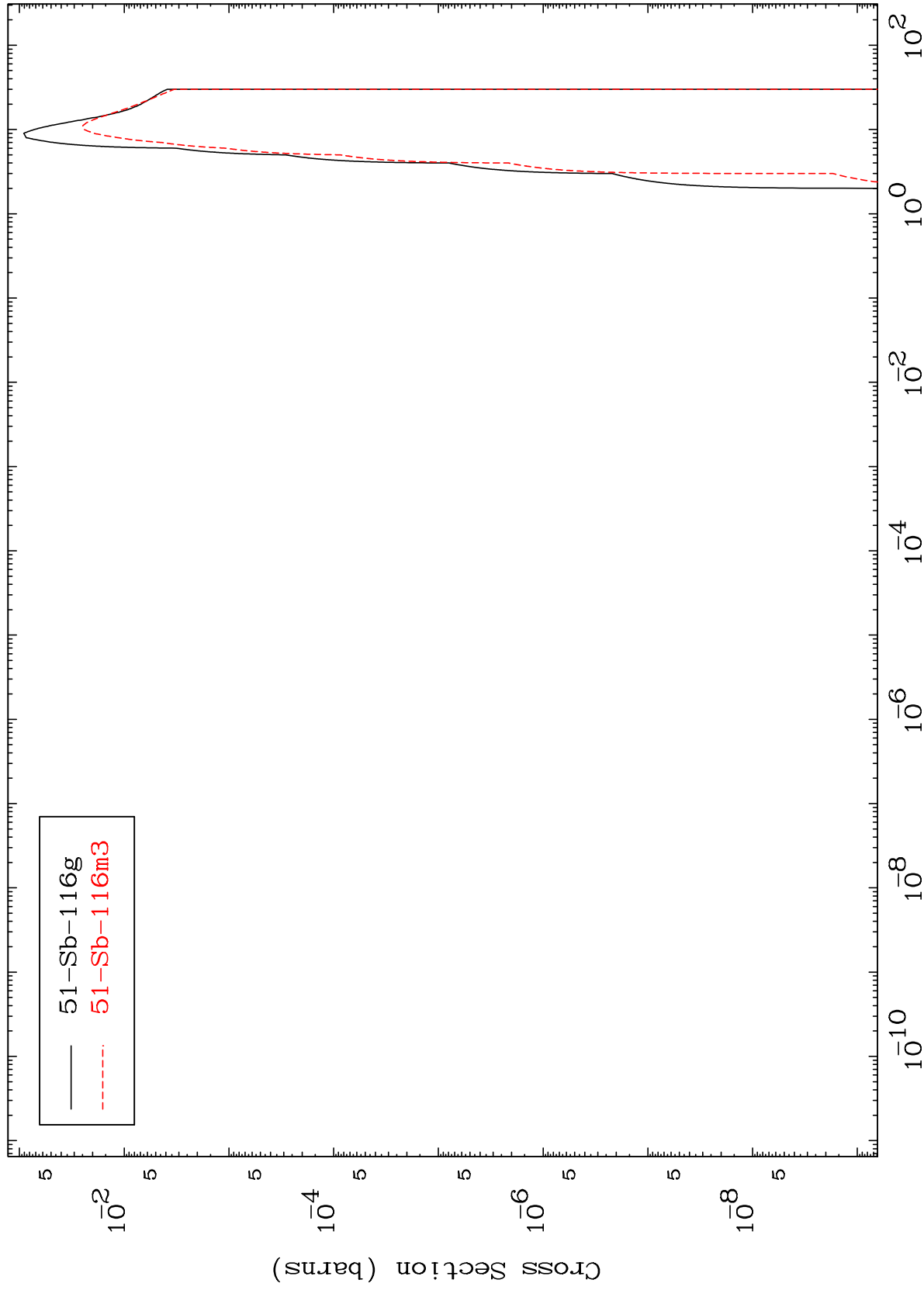
Incident Energy (MeV)

50-Sn-114

MAT 5031

Triton Inelastic
Radionuclide Production Cross Section

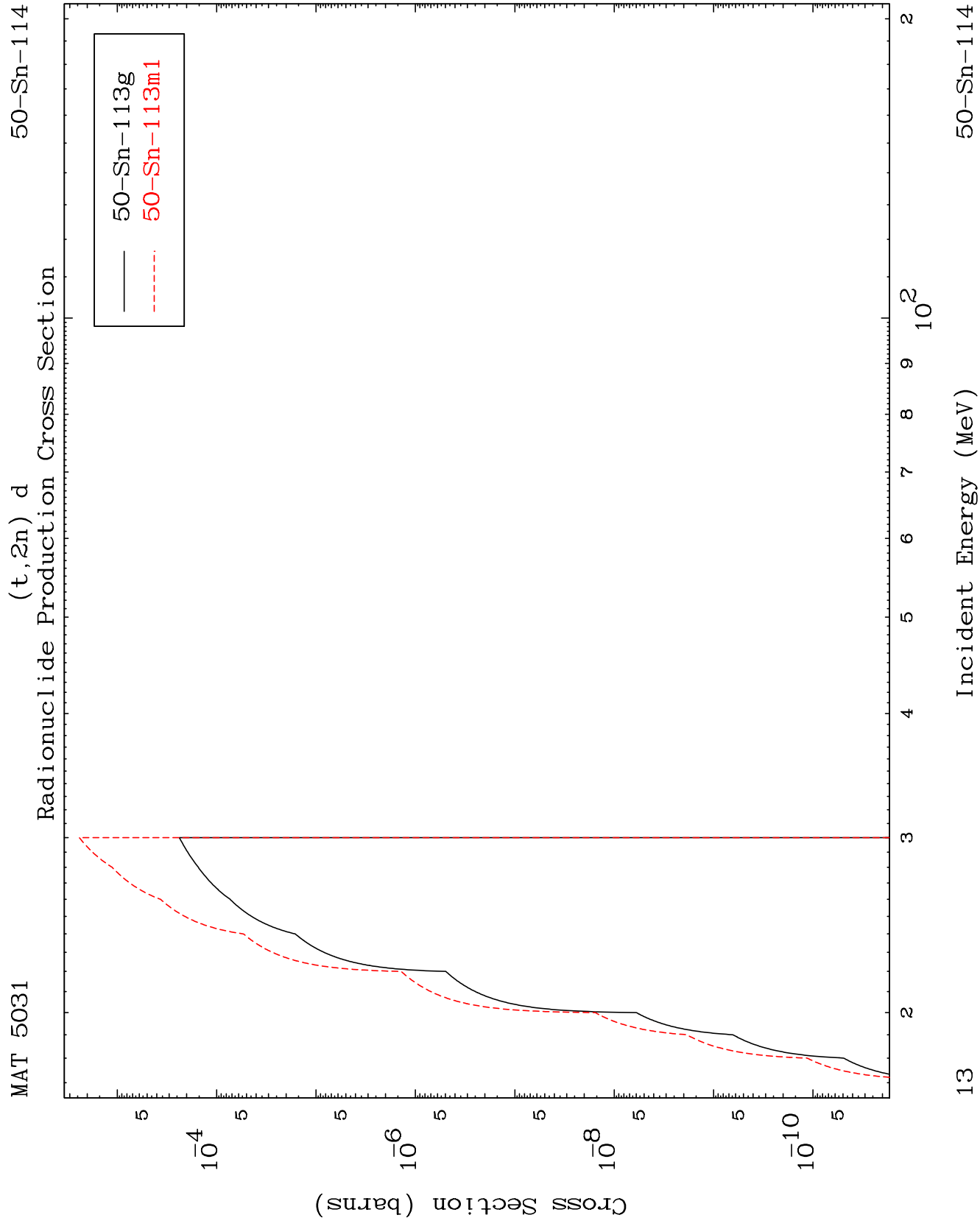
50-Sn-114



12

Incident Energy (MeV)

50-Sn-114

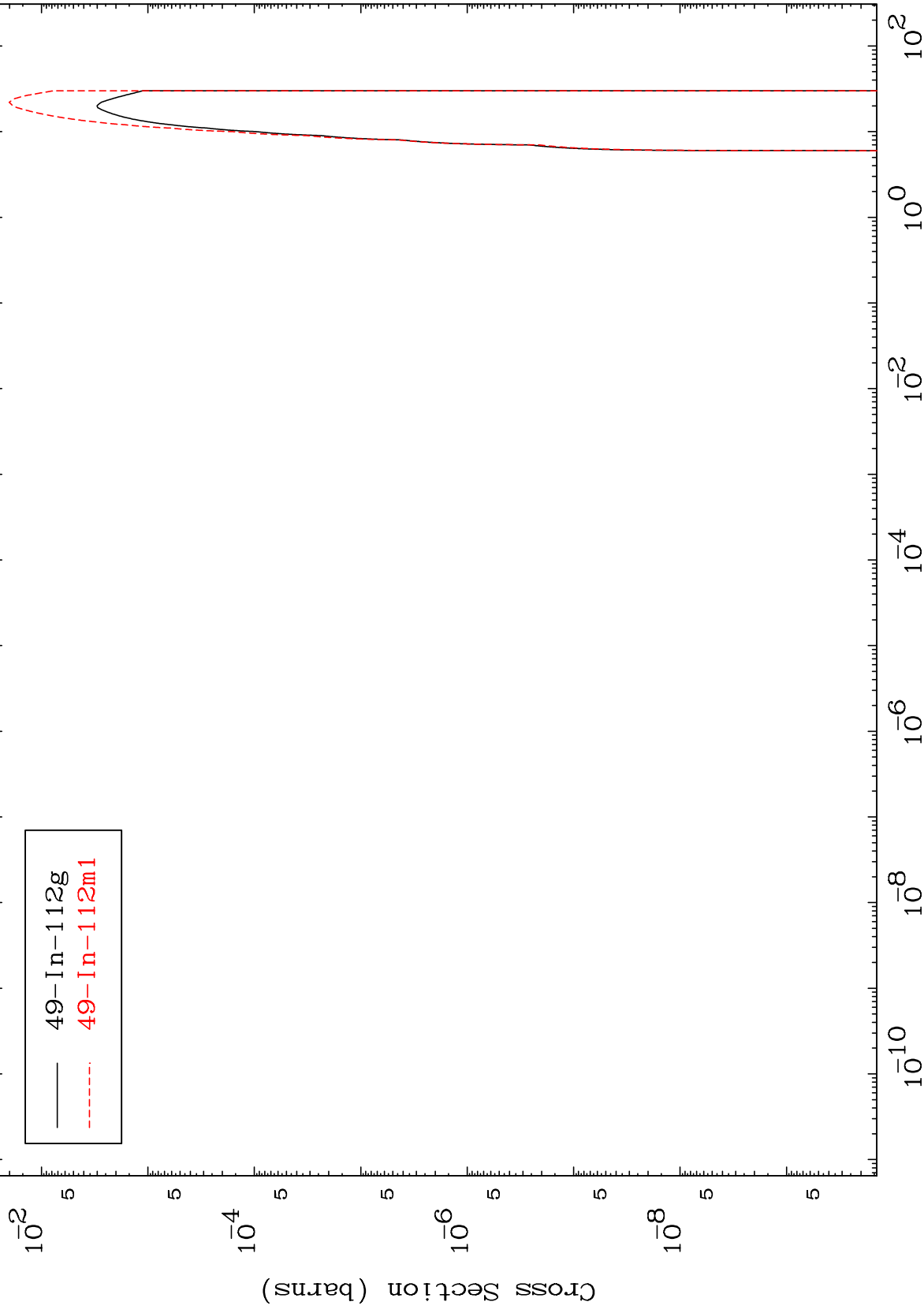


MAT 5031

(t,n') α

50-Sn-114

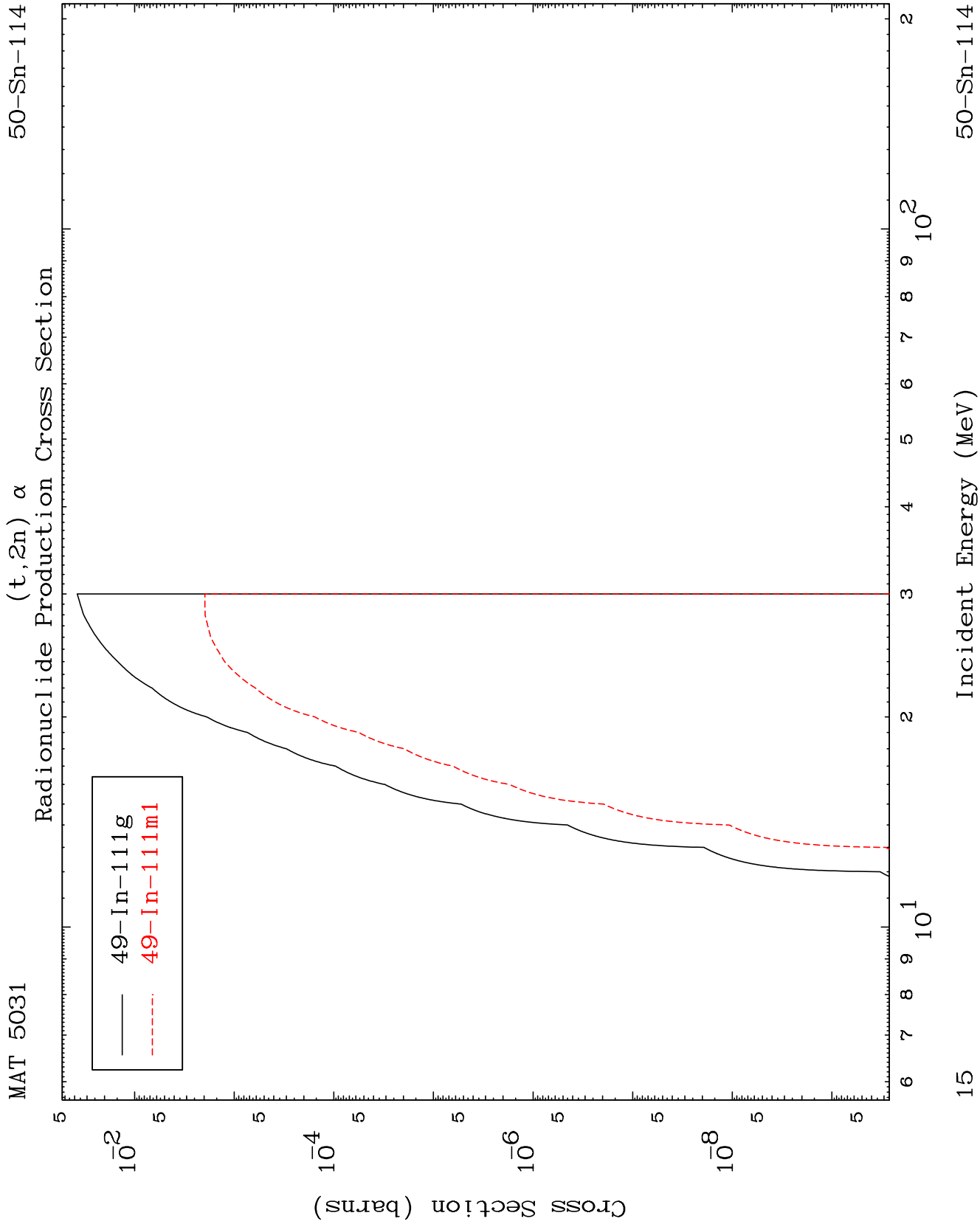
Radionuclide Production Cross Section

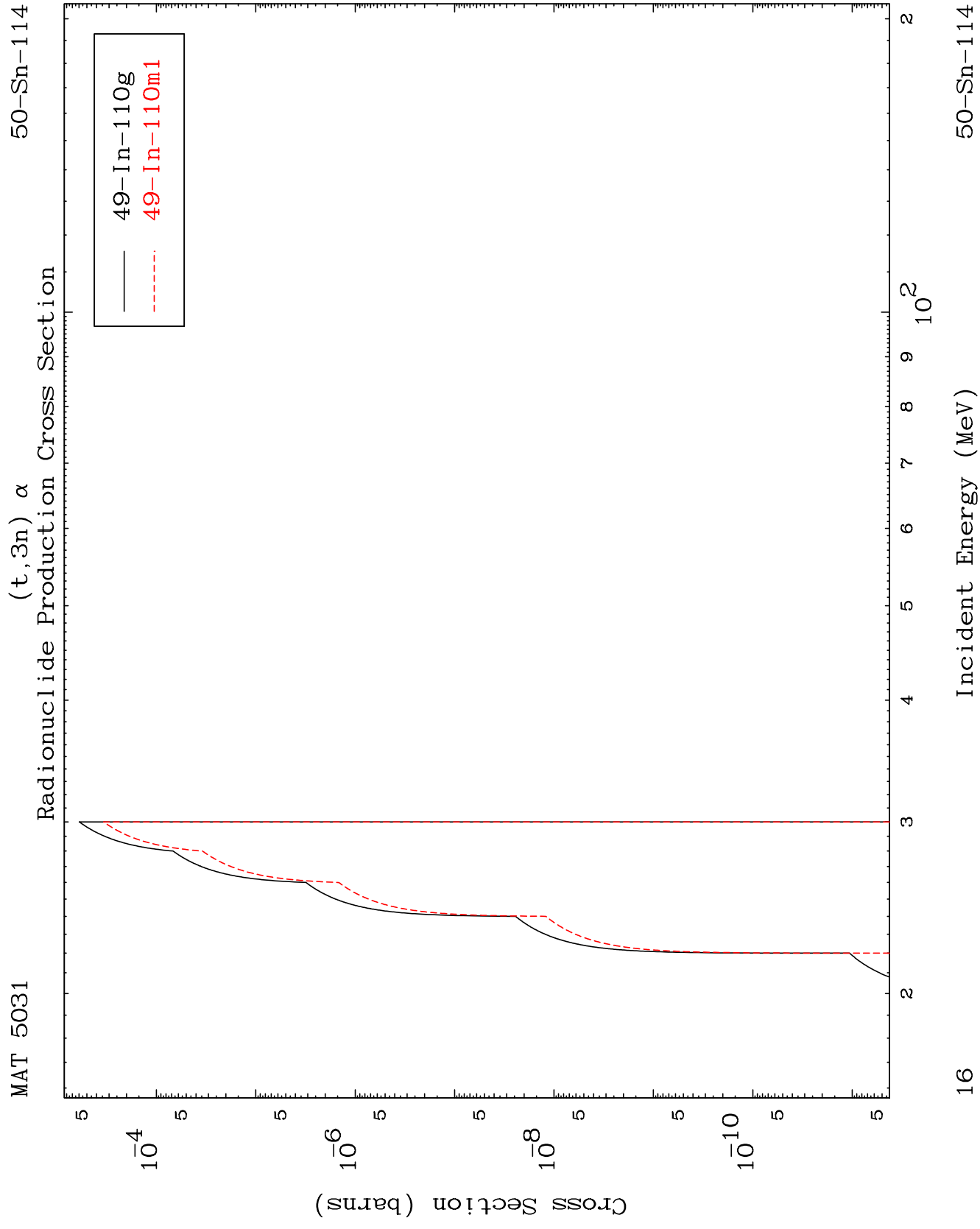


14

Incident Energy (MeV)

50-Sn-114



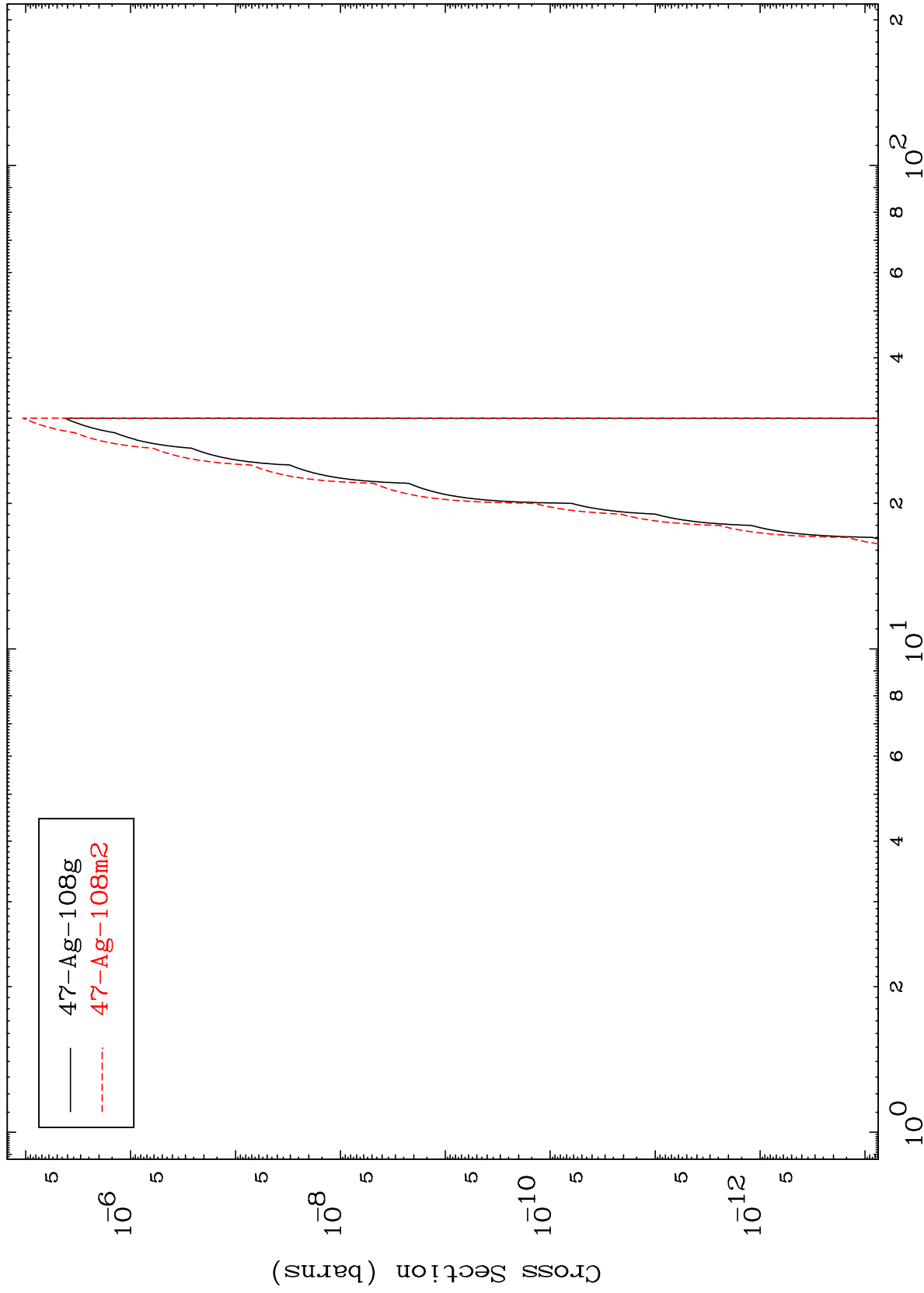


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(t,n') 2 α

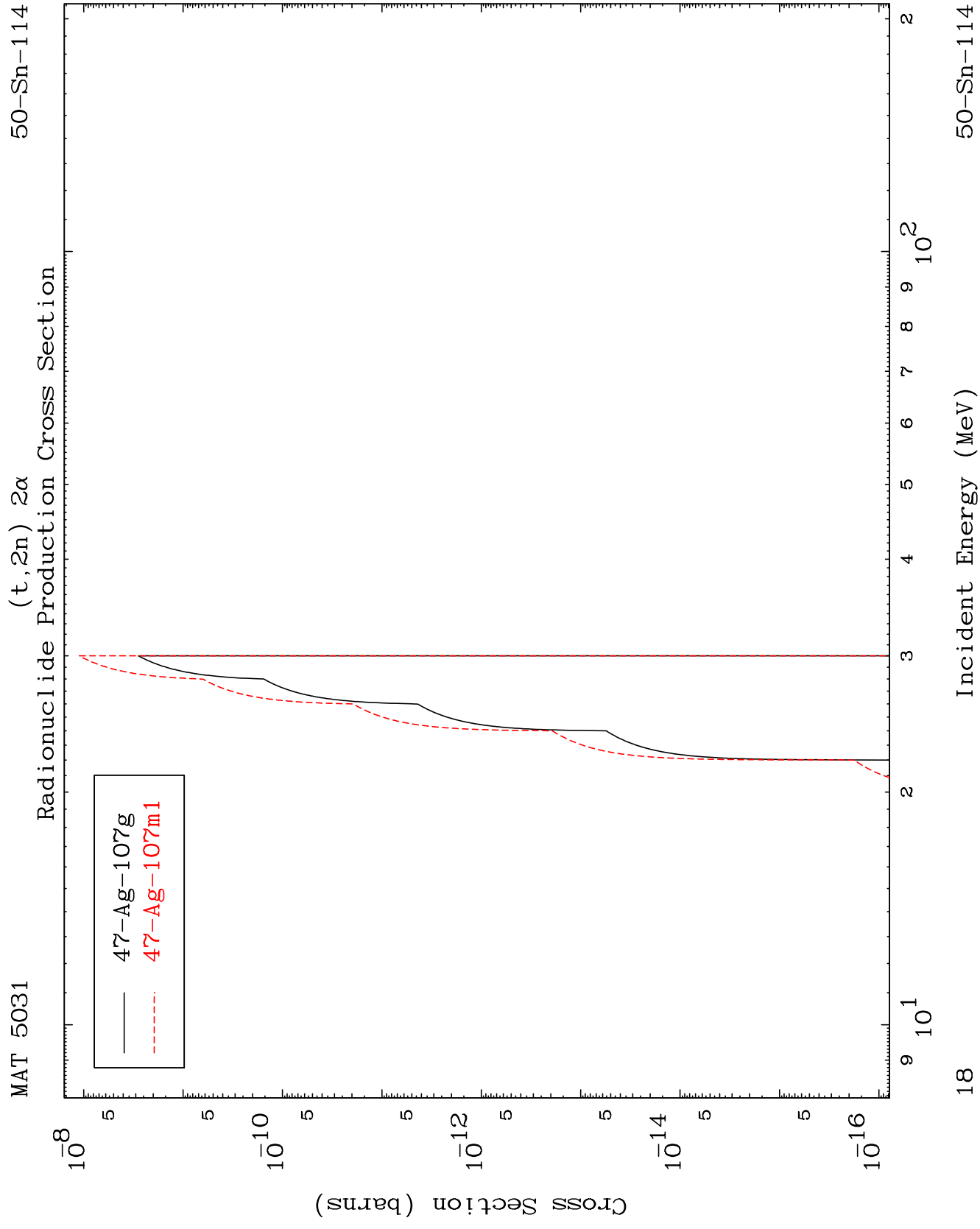
50-Sn-114

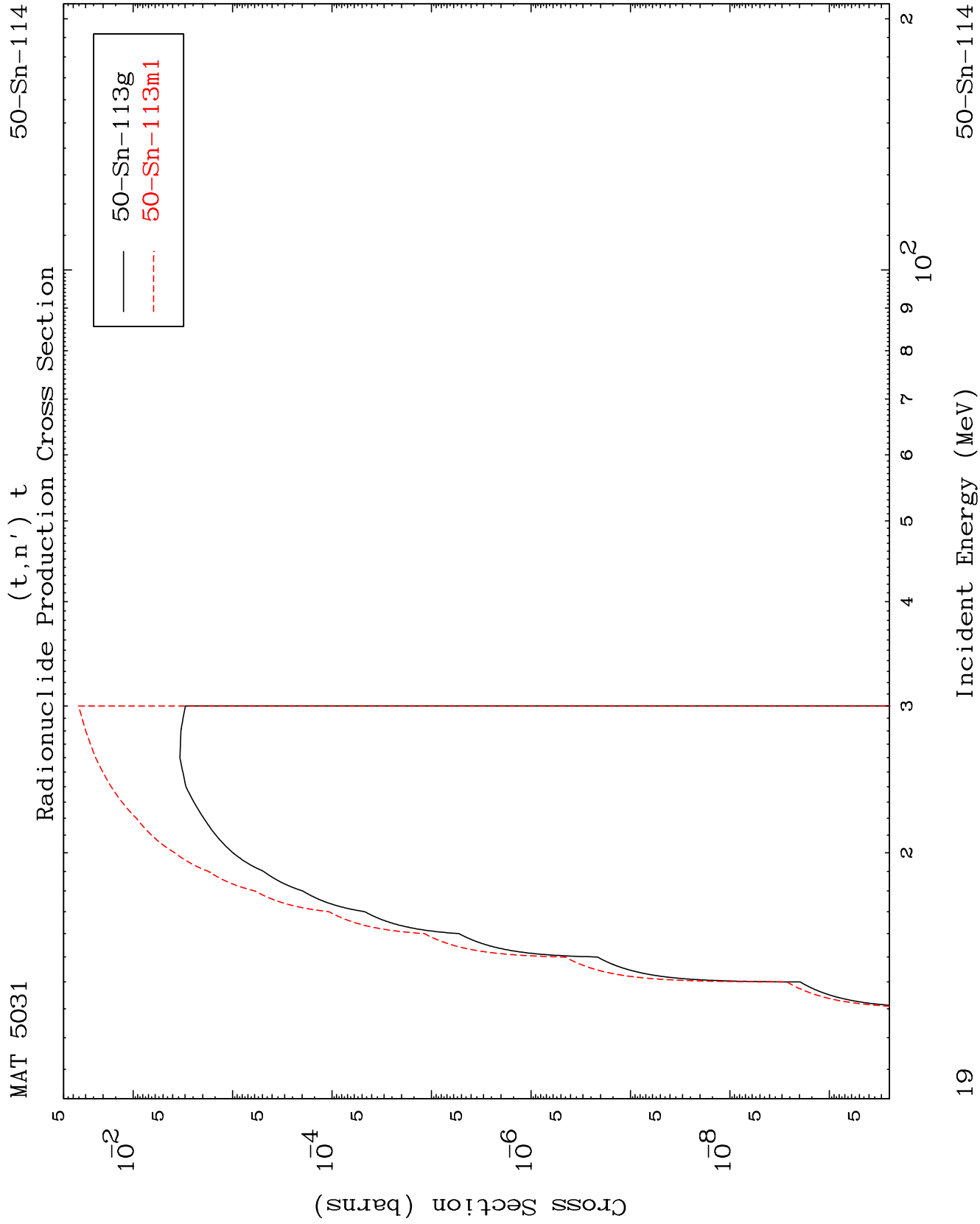
Radionuclide Production Cross Section

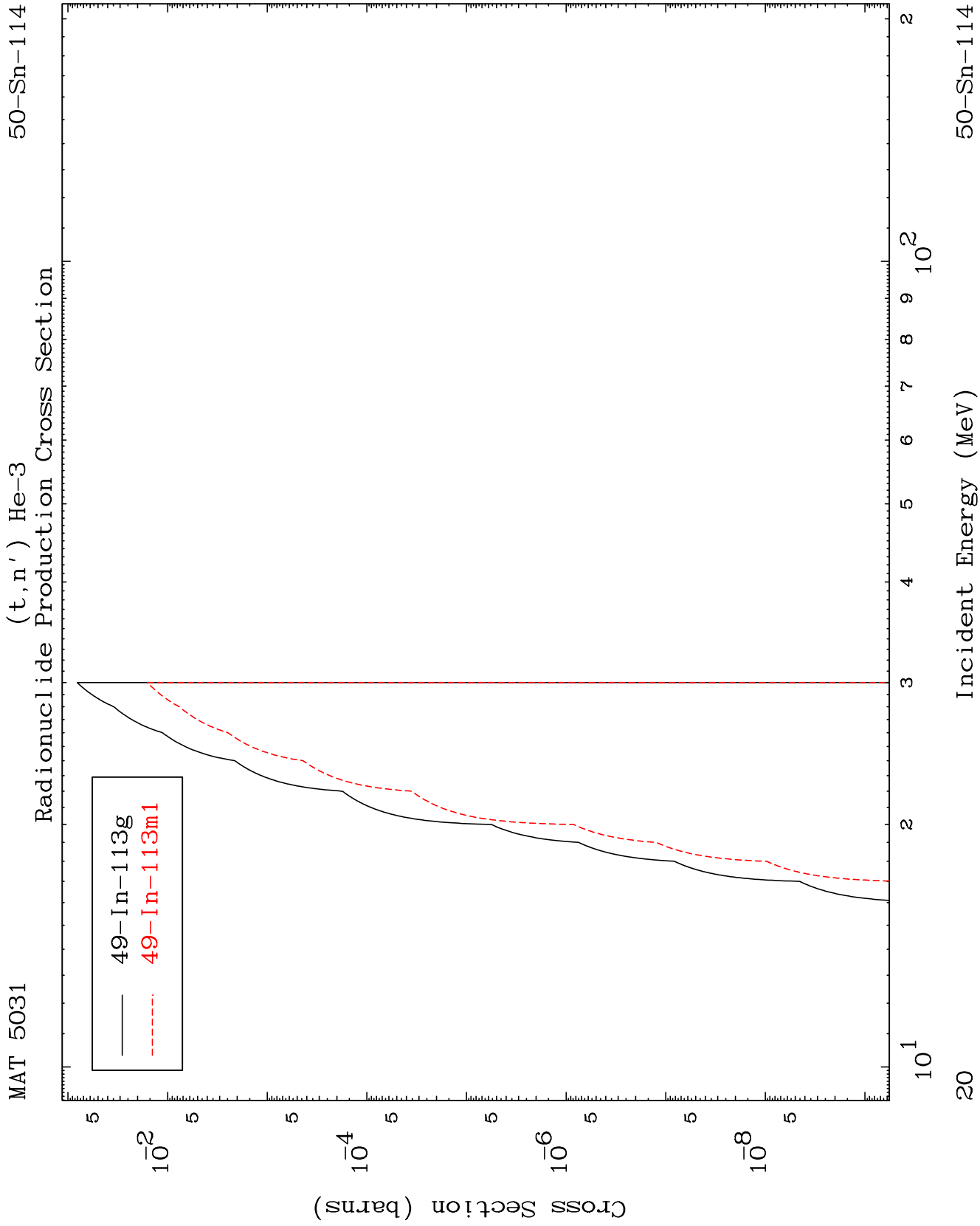


Incident Energy (MeV)

50-Sn-114





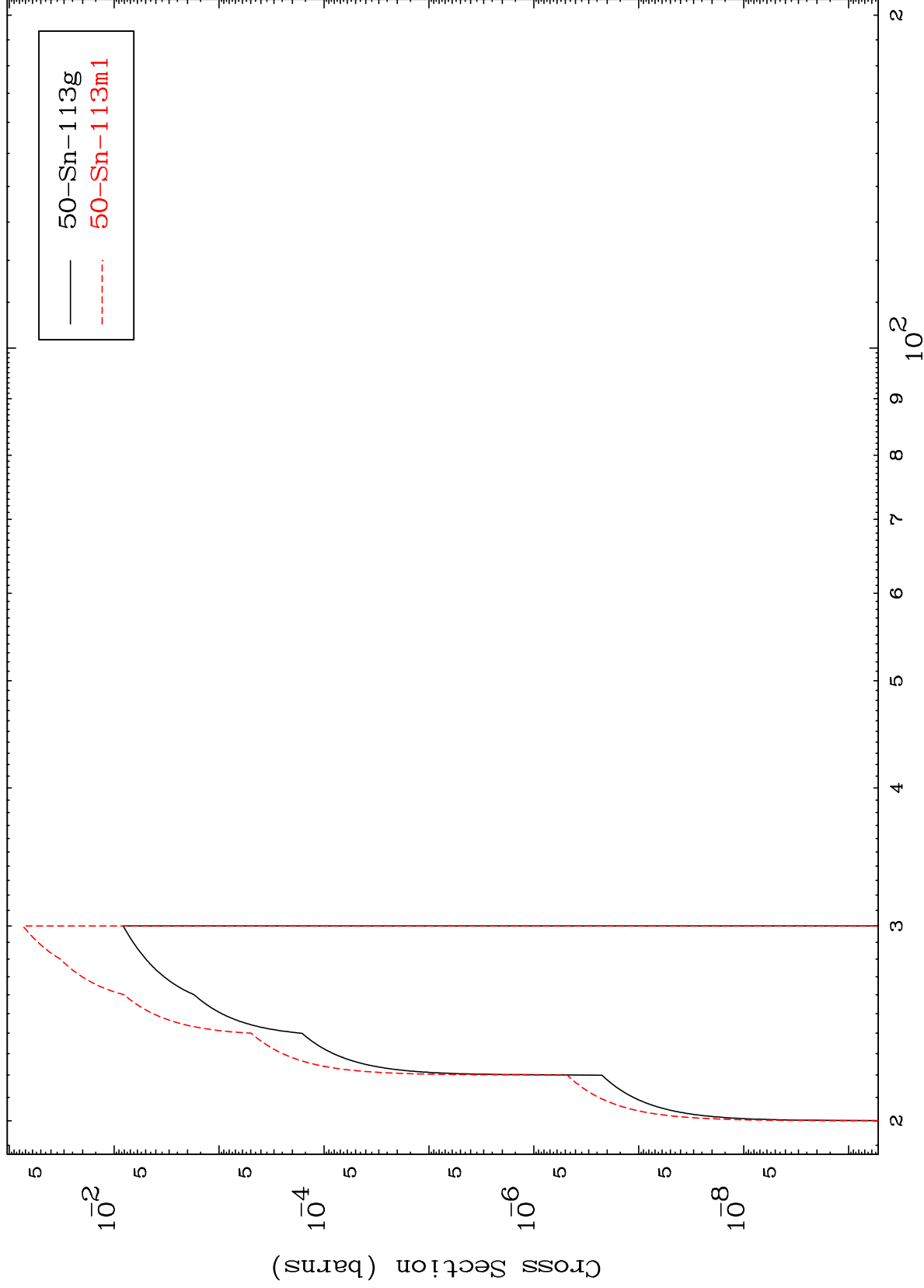


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(t,3n) p

50-Sn-114

Radionuclide Production Cross Section



21

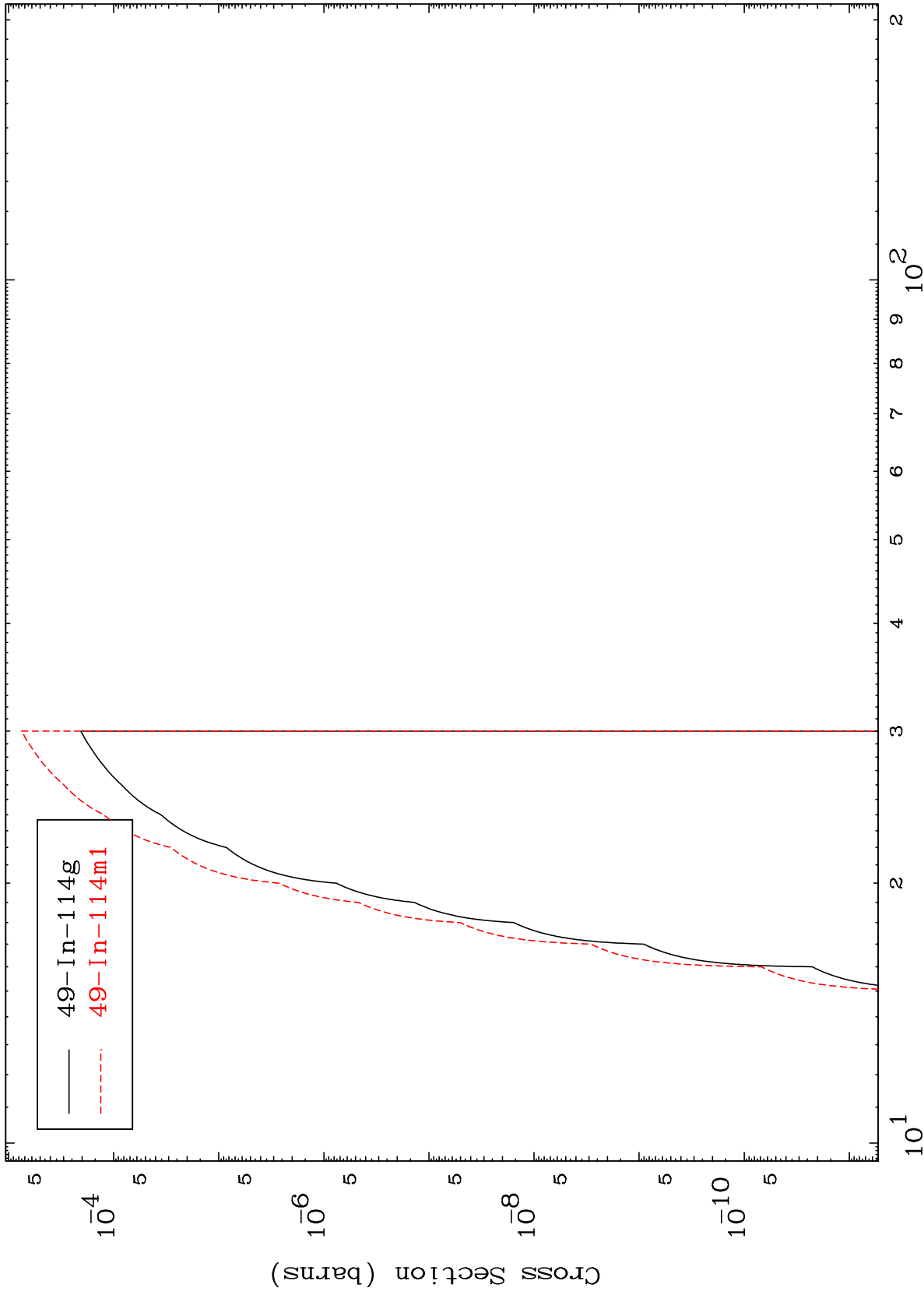
Incident Energy (MeV)

50-Sn-114

MAT 5031

Radionuclide Production Cross Section
(t,2n) p

50-Sn-114



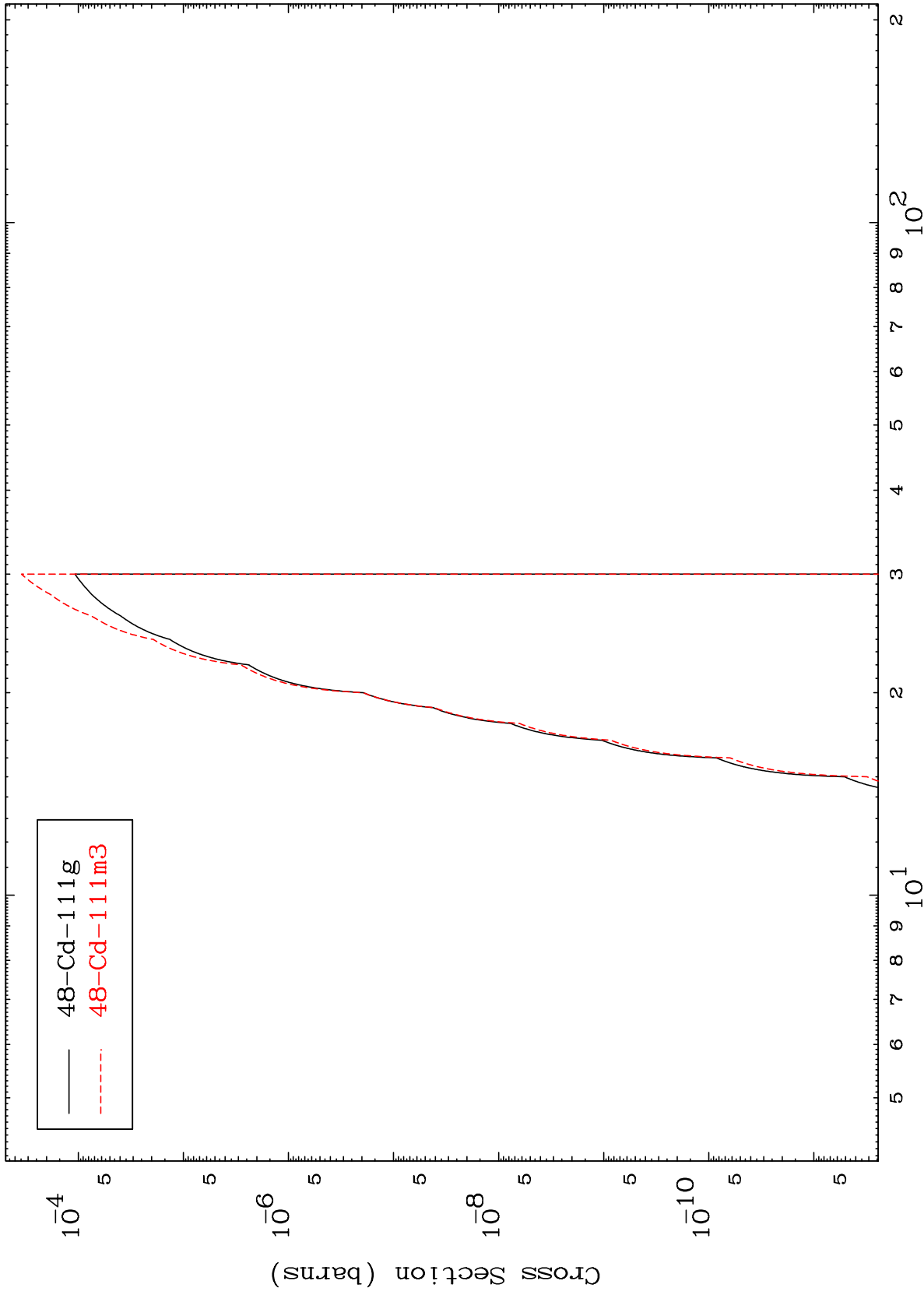
Incident Energy (MeV)

50-Sn-114

MAT 5031

50-Sn-114

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



23

Incident Energy (MeV)

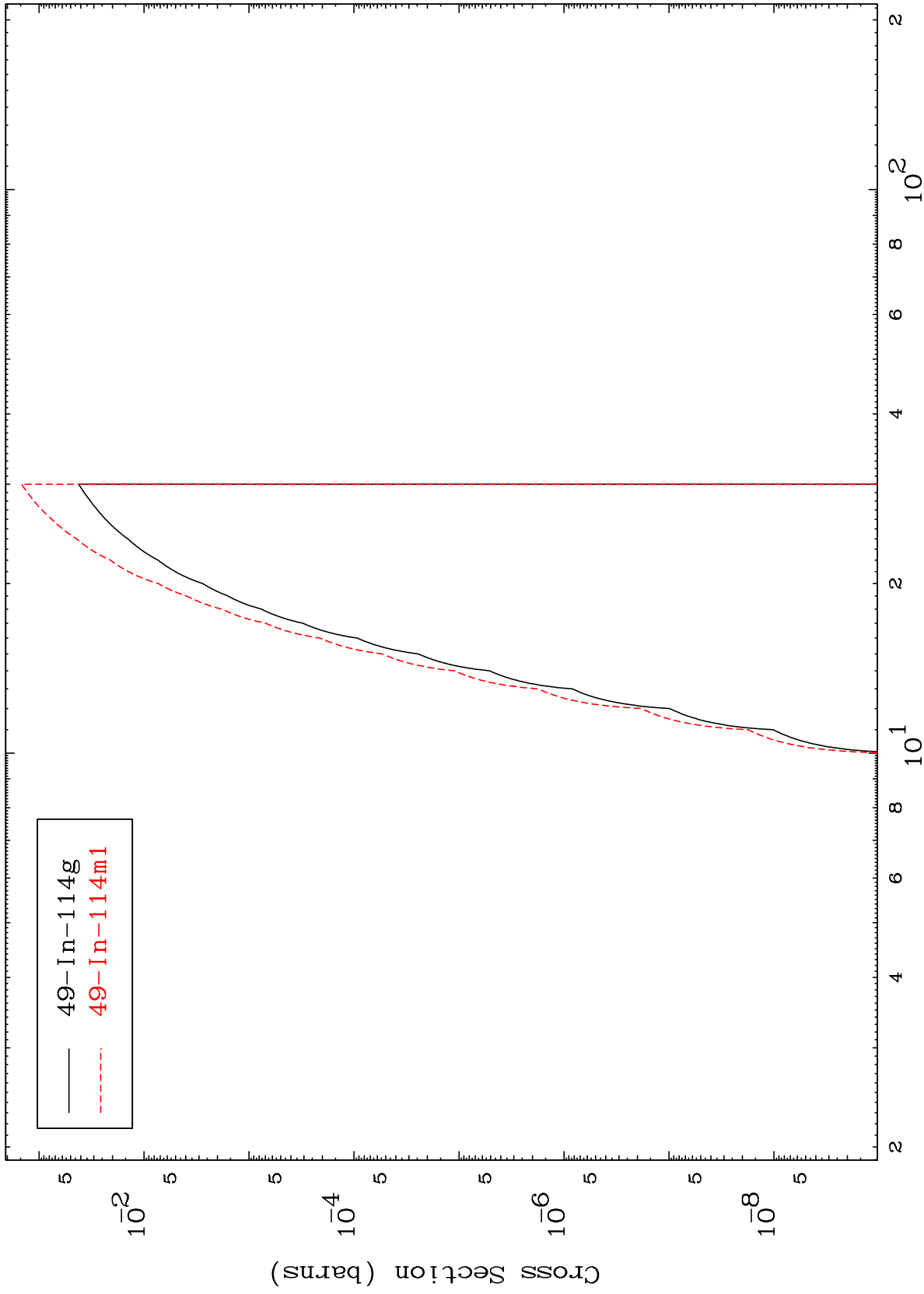
50-Sn-114

MAT 5031

(t,He-3)

50-Sn-114

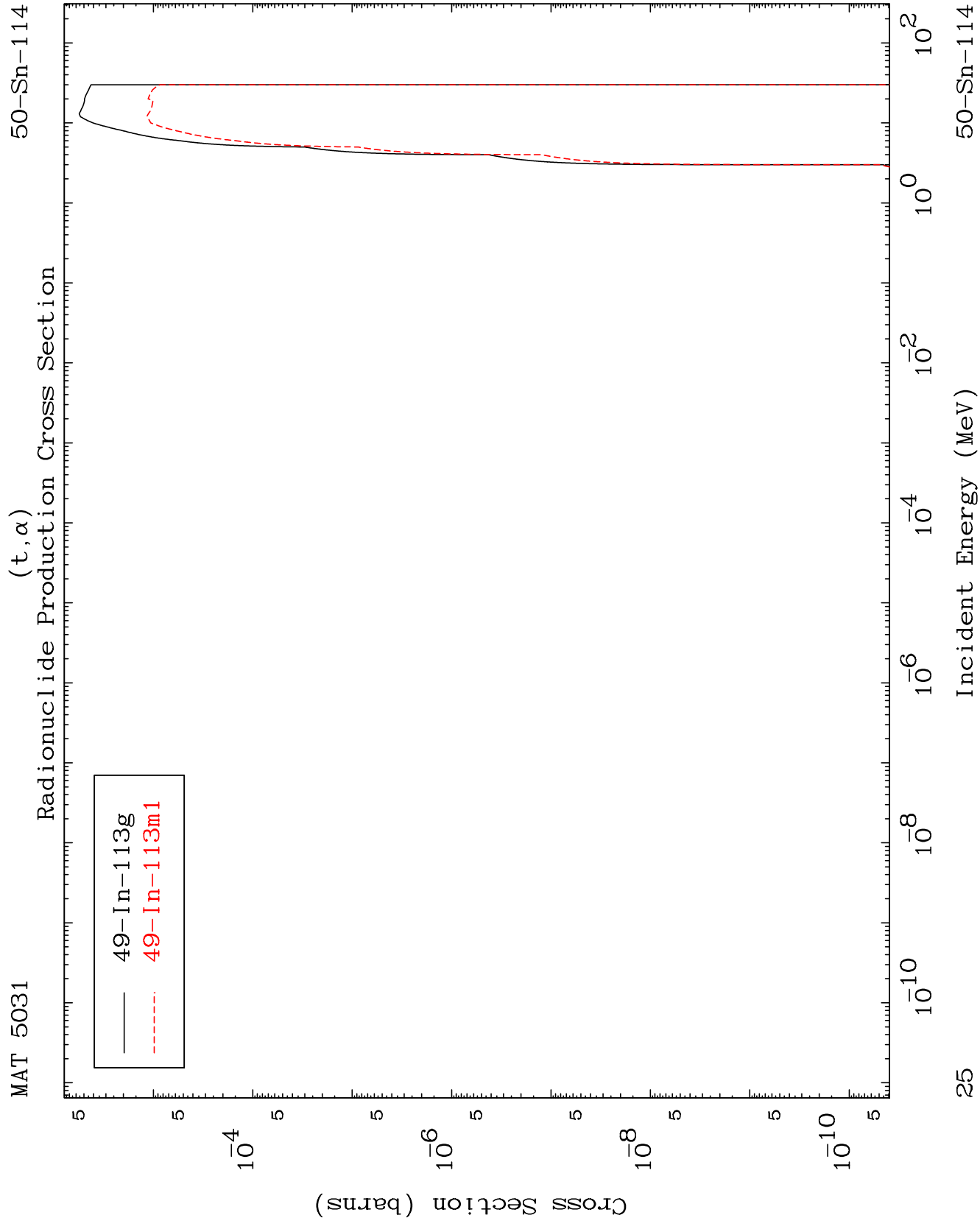
Radionuclide Production Cross Section



24

Incident Energy (MeV)

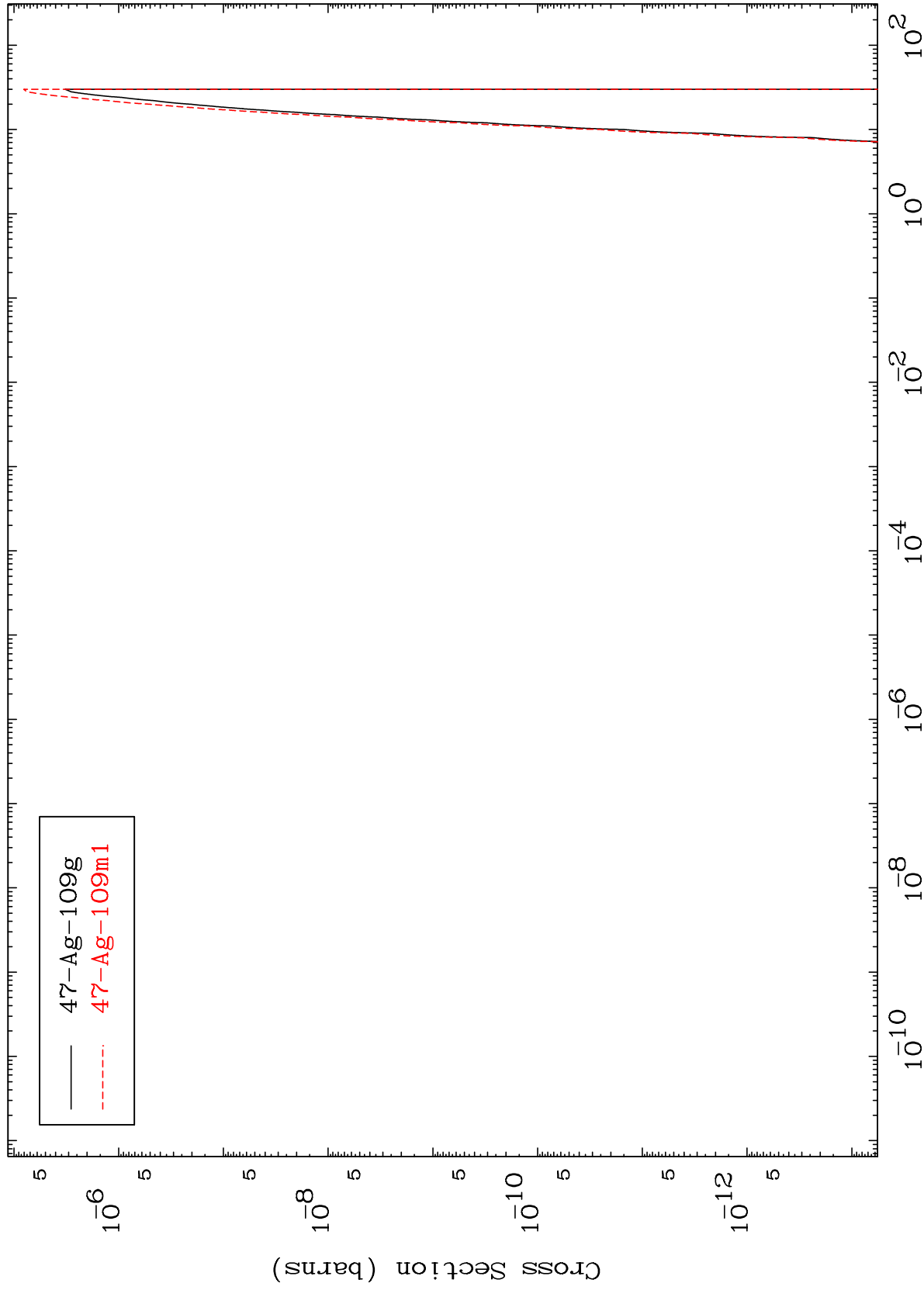
50-Sn-114



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Radionuclide Production Cross Section
(t,2 α)

50-Sn-114



26

Incident Energy (MeV)

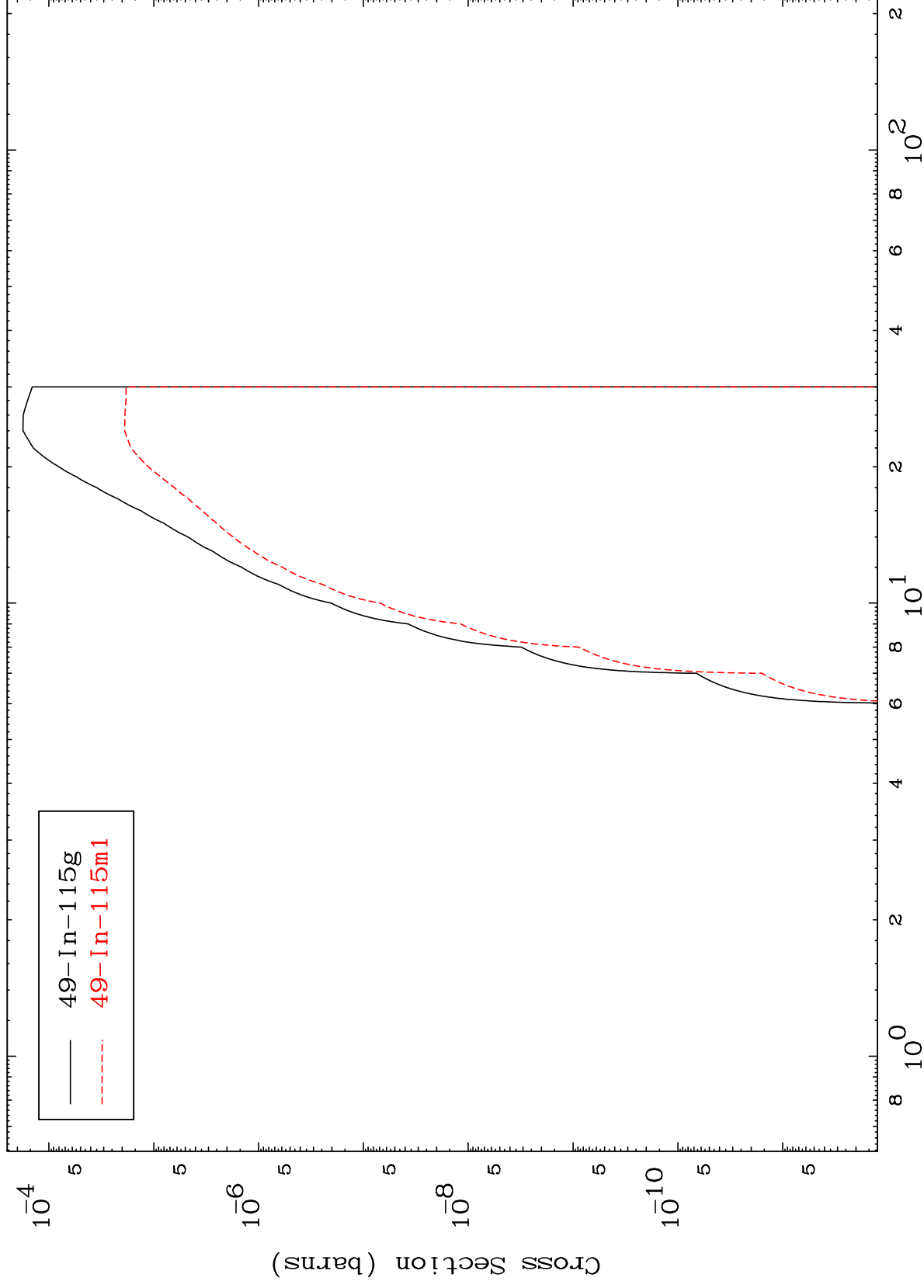
50-Sn-114

MAT 5031

 $(t, 2p)$

50-Sn-114

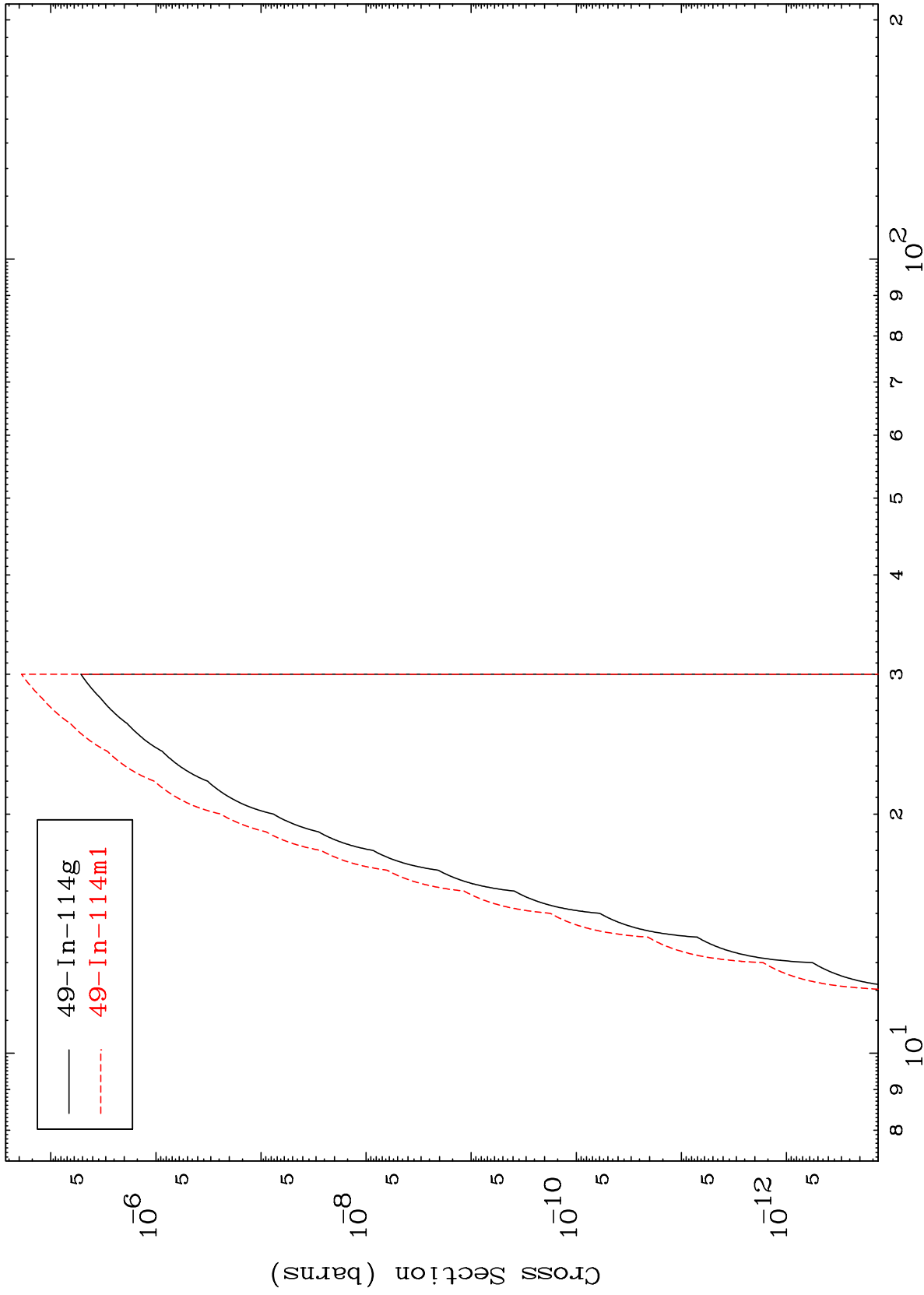
Radionuclide Production Cross Section



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50-Sn-114

(t,p) d
Radionuclide Production Cross Section



28

50-Sn-114

