

Program EVALPLOT
(Version 2018-1)

by

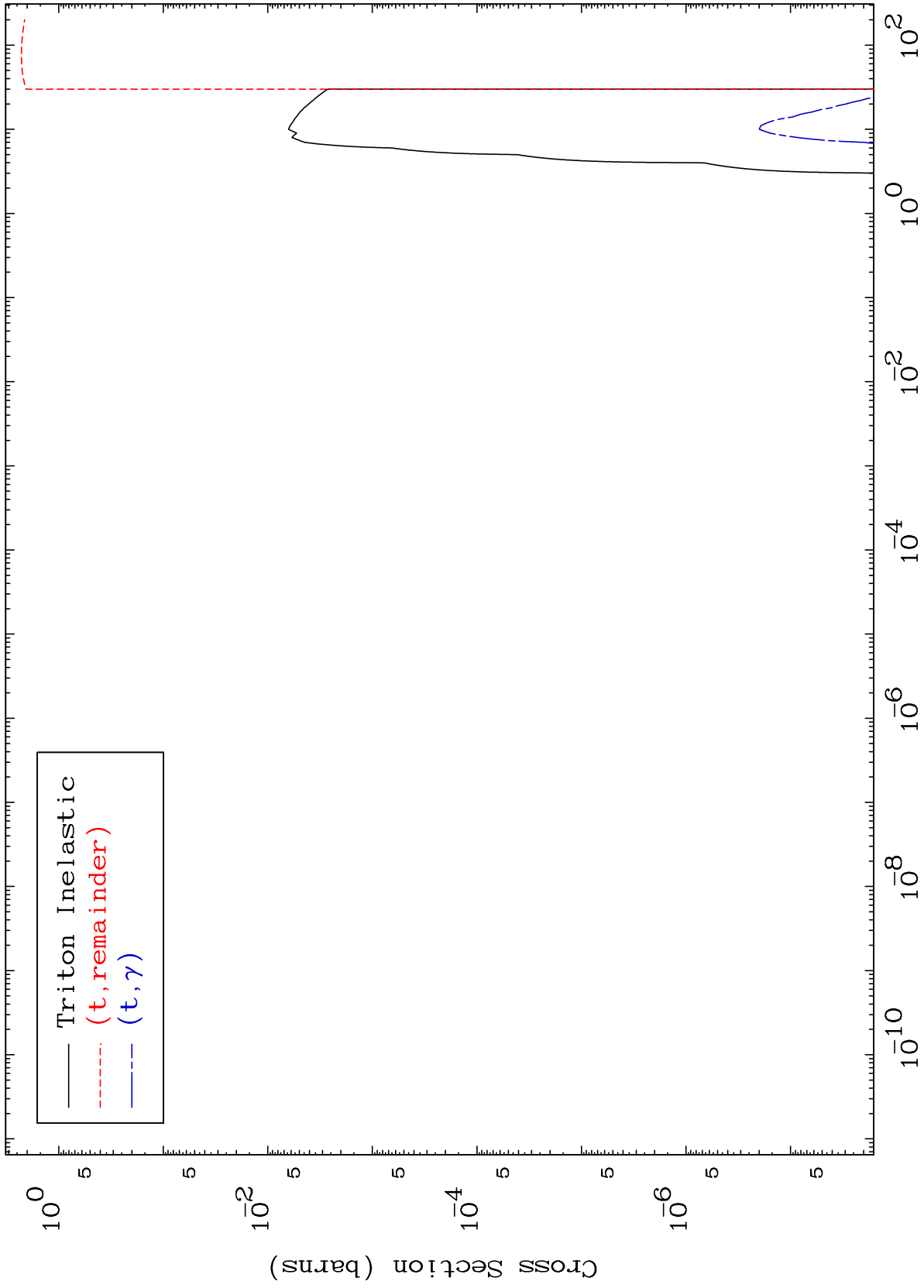
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(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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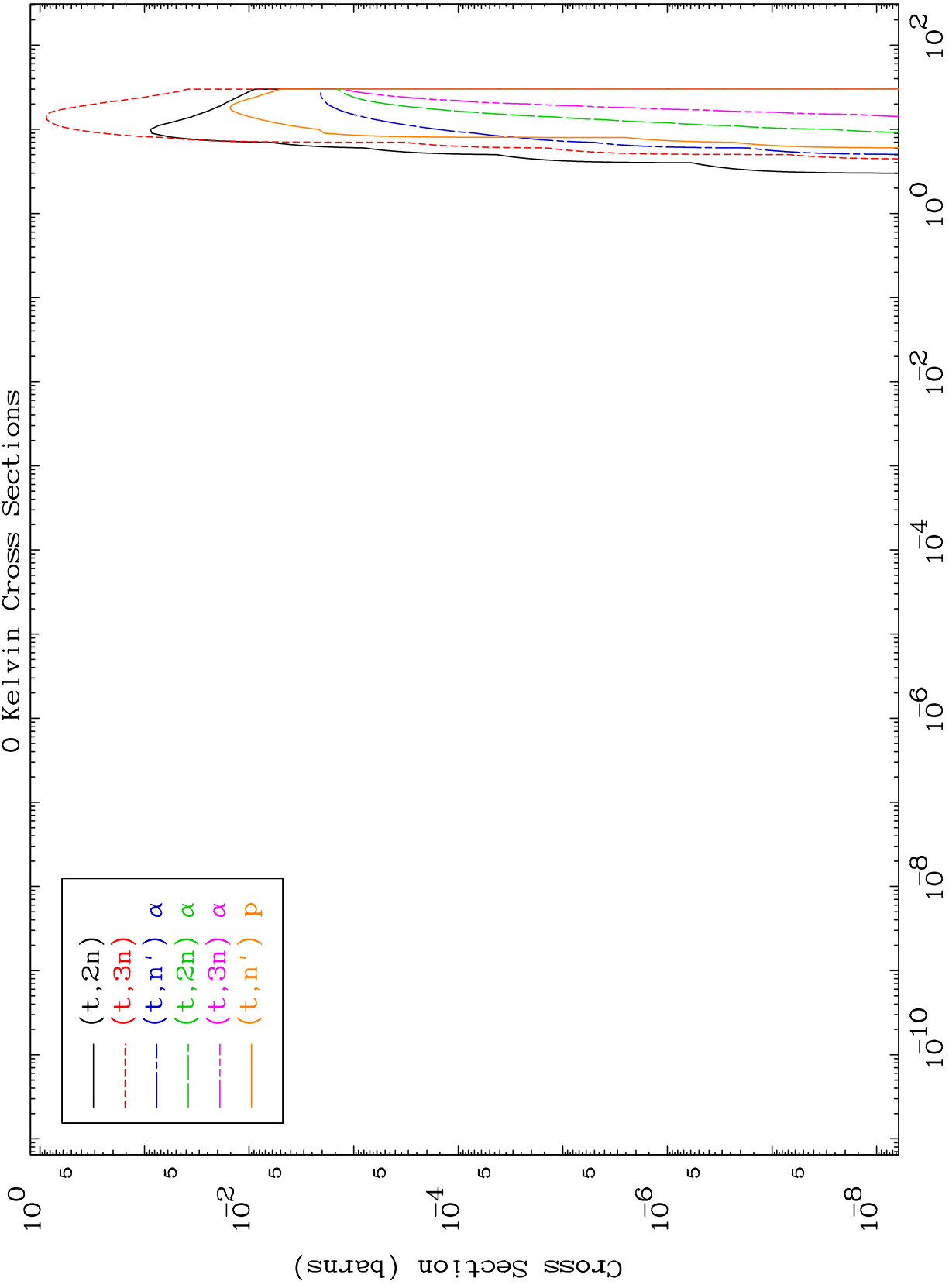
Press Mouse Button to Start



MAT 5947

Triton Neutron Production
0 Kelvin Cross Sections

59-Pr-148



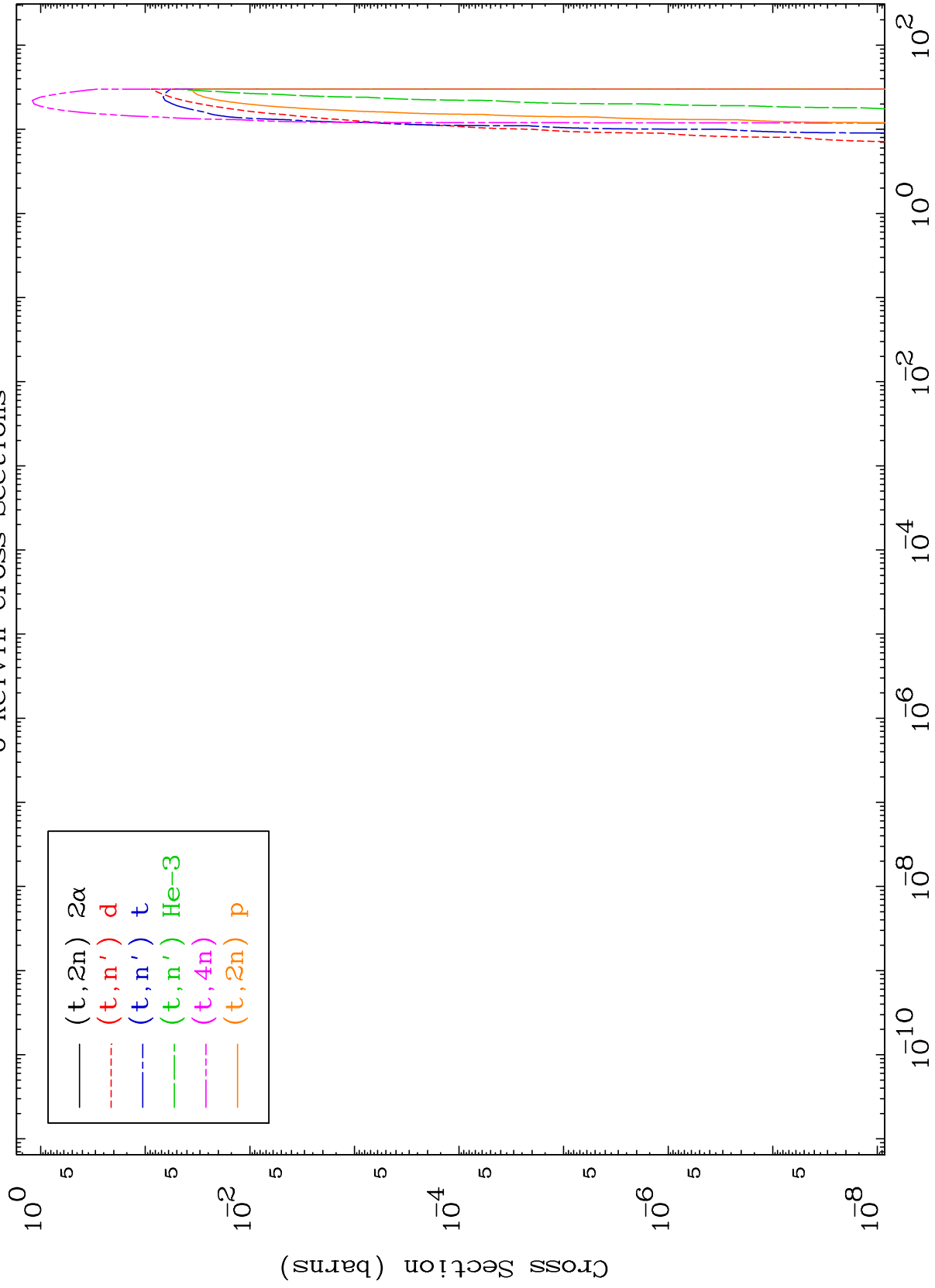
2

59-Pr-148

MAT 5947

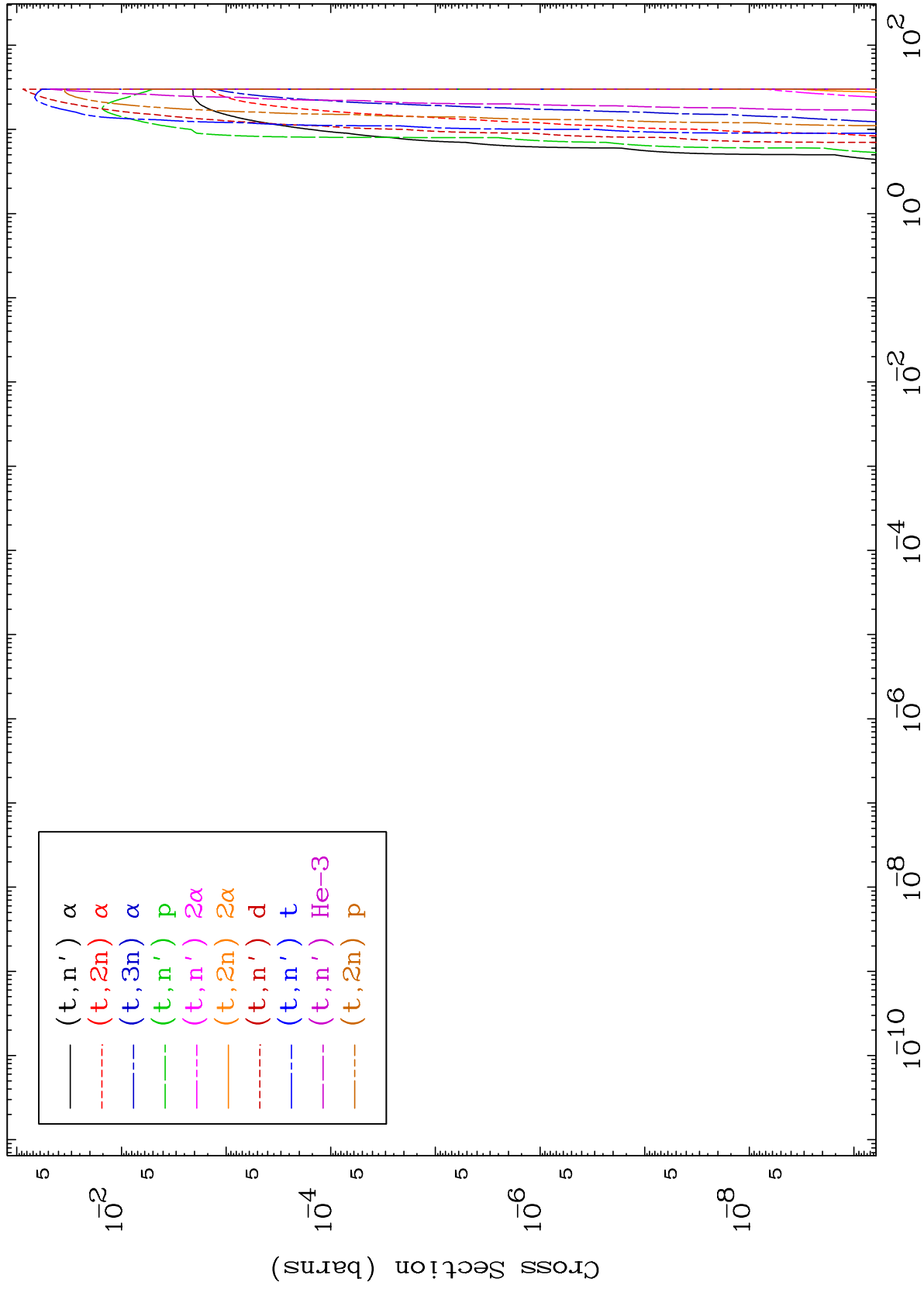
Triton Neutron Production
0 Kelvin Cross Sections

59-Pr-148



3

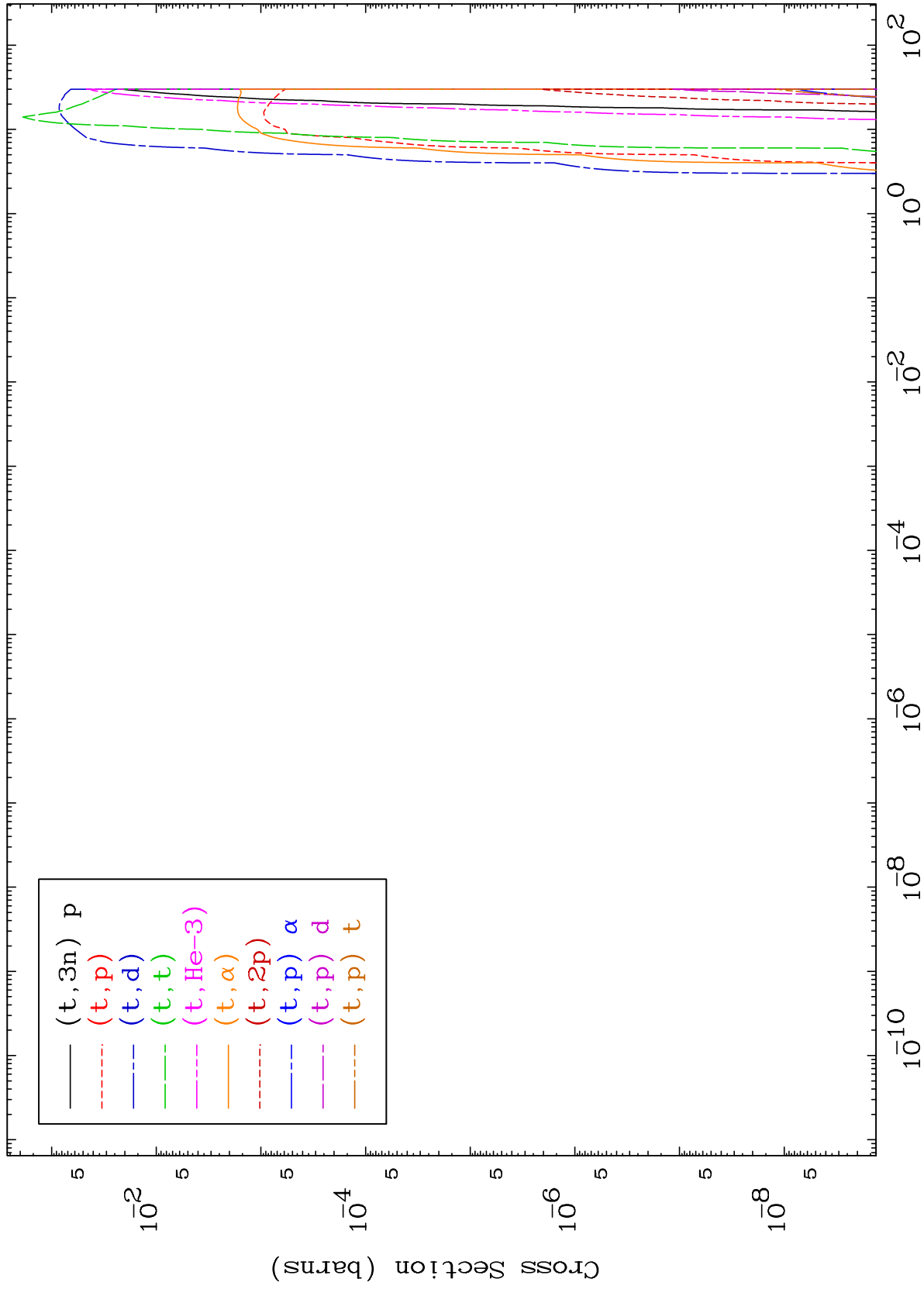
59-Pr-148



MAT 5947

Triton Charged Particle
0 Kelvin Cross Sections

59-Pr-148



5

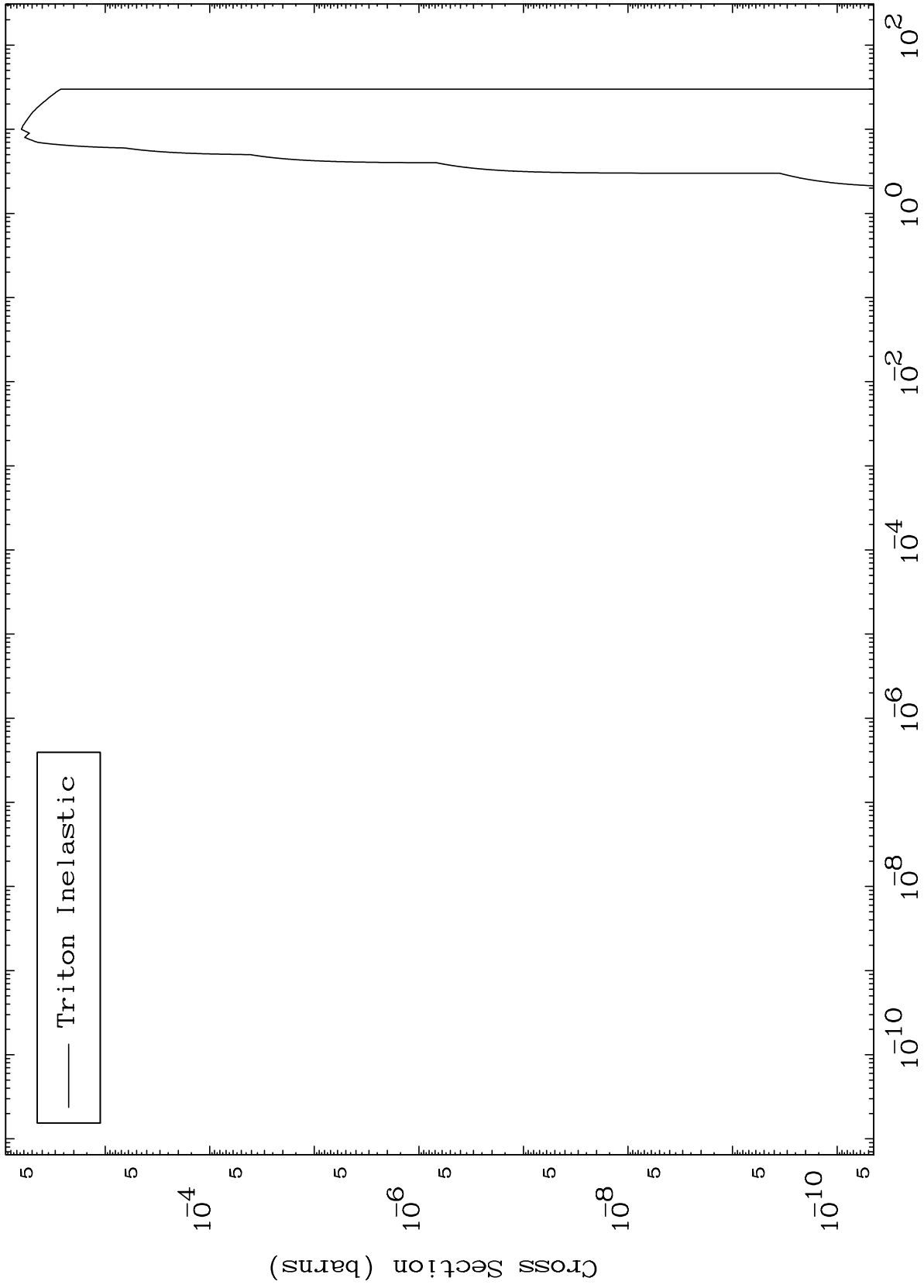
Incident Energy (MeV)

59-Pr-148

MAT 5947

(t,n') Level
0 Kelvin Cross Sections

59-Pr-148



6

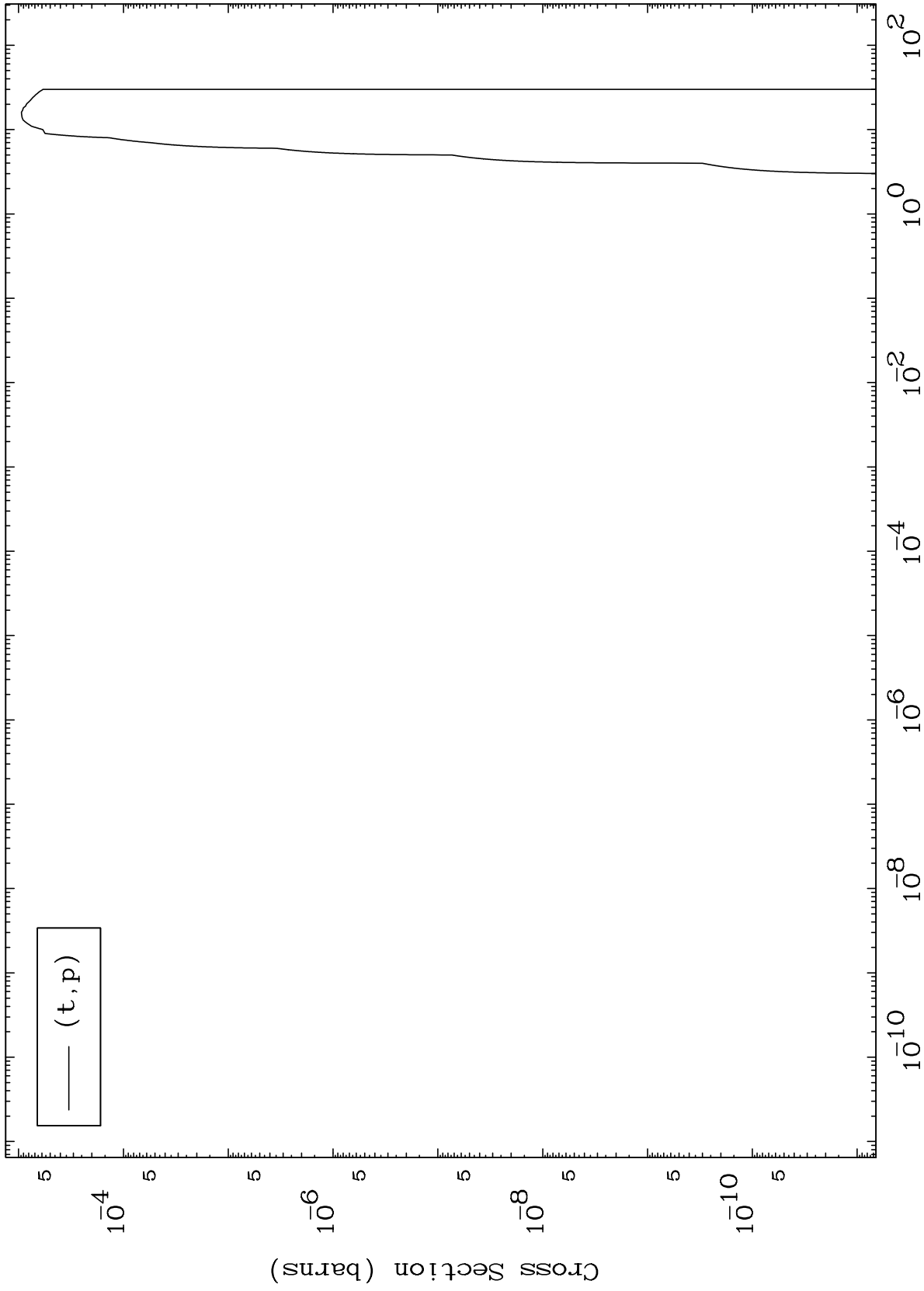
Incident Energy (MeV)

59-Pr-148

MAT 5947

(t,p) Levels
0 Kelvin Cross Sections

59-Pr-148



7

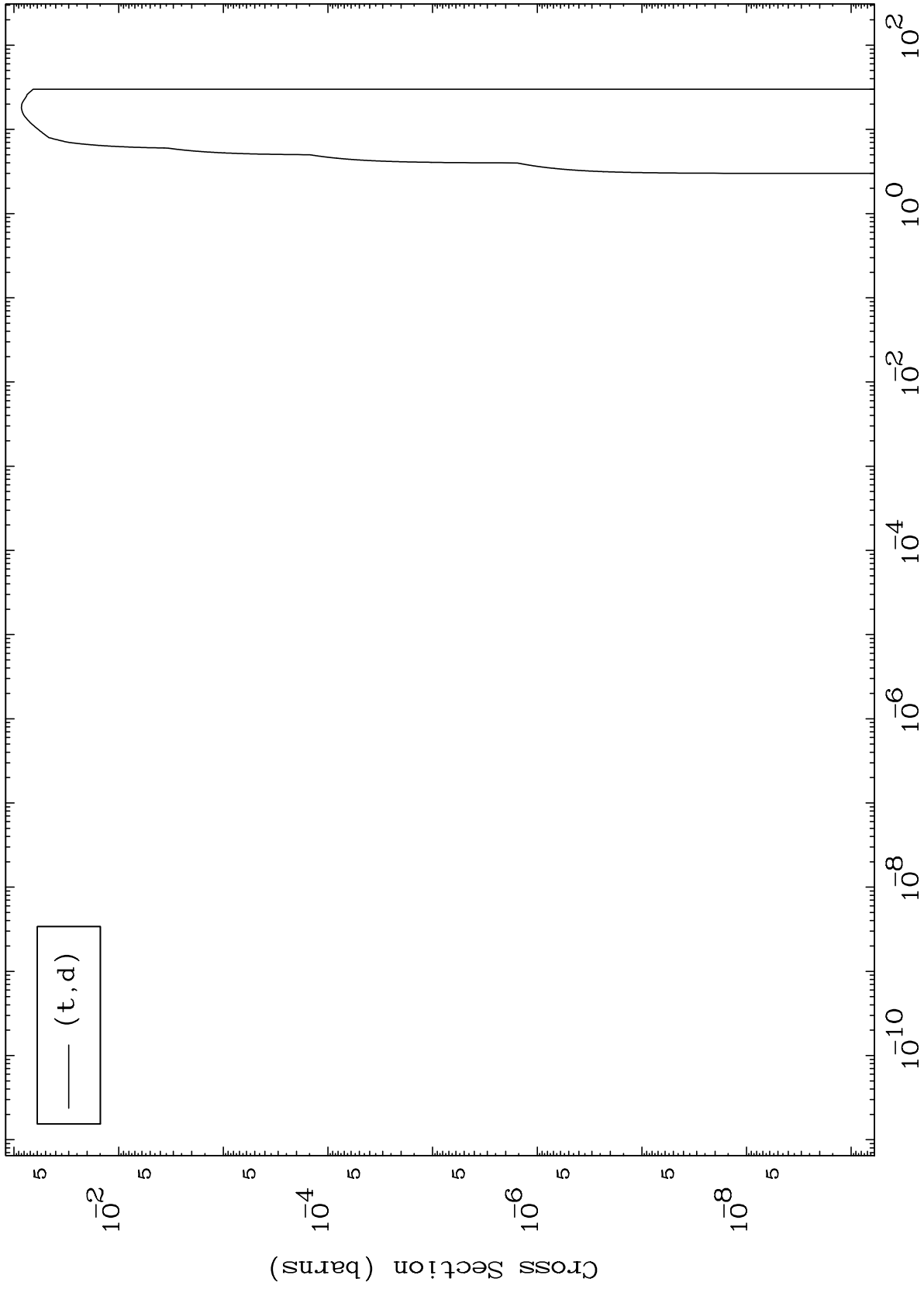
Incident Energy (MeV)

59-Pr-148

MAT 5947

(t,d) Levels
0 Kelvin Cross Sections

59-Pr-148



8

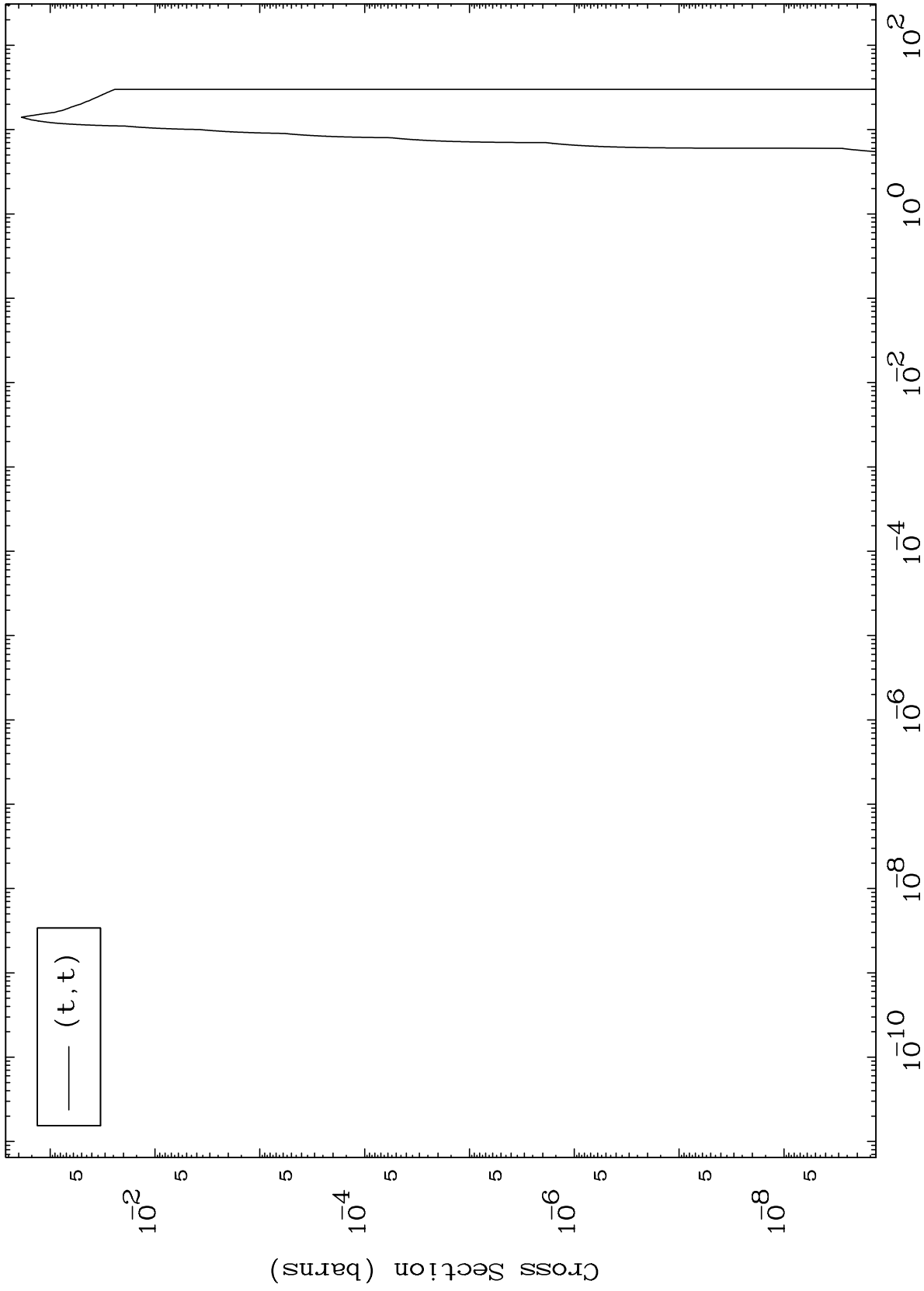
Incident Energy (MeV)

59-Pr-148

MAT 5947

(t,t) Levels
0 Kelvin Cross Sections

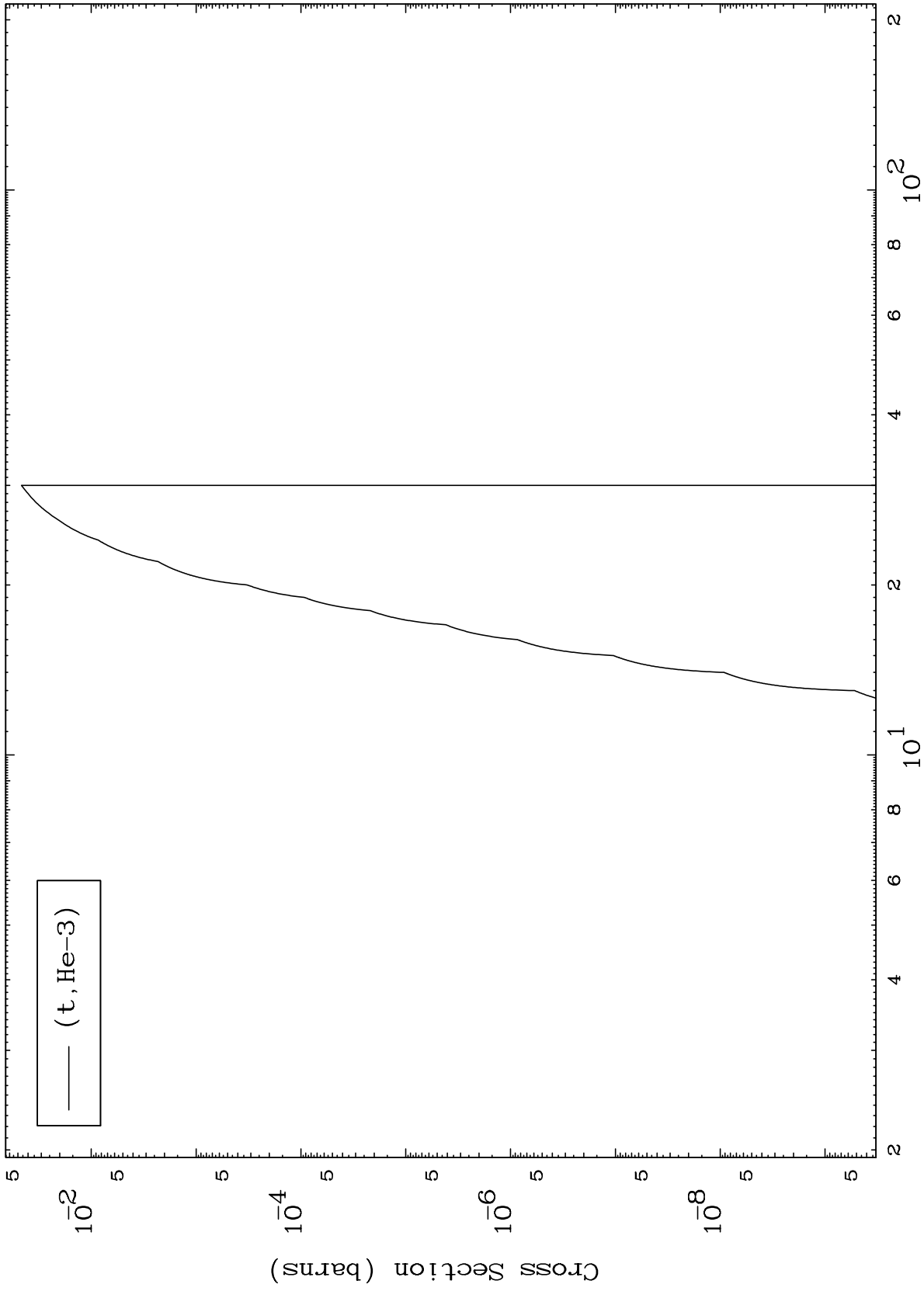
59-Pr-148



MAT 5947

(t,He3) Levels
0 Kelvin Cross Sections

59-Pr-148



10

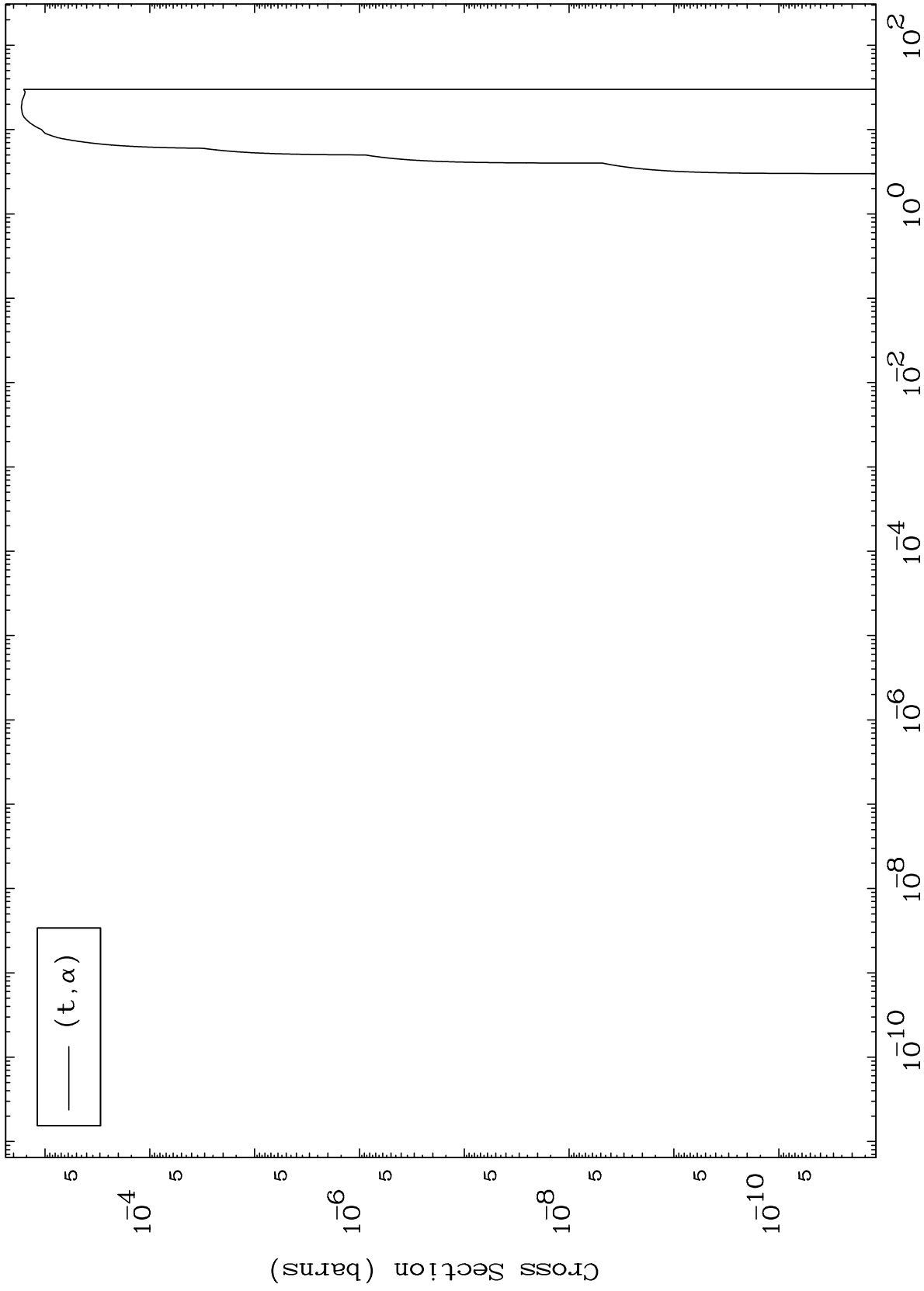
Incident Energy (MeV)

59-Pr-148

MAT 5947

(t, α) Levels
0 Kelvin Cross Sections

59-Pr-148



11

Incident Energy (MeV)

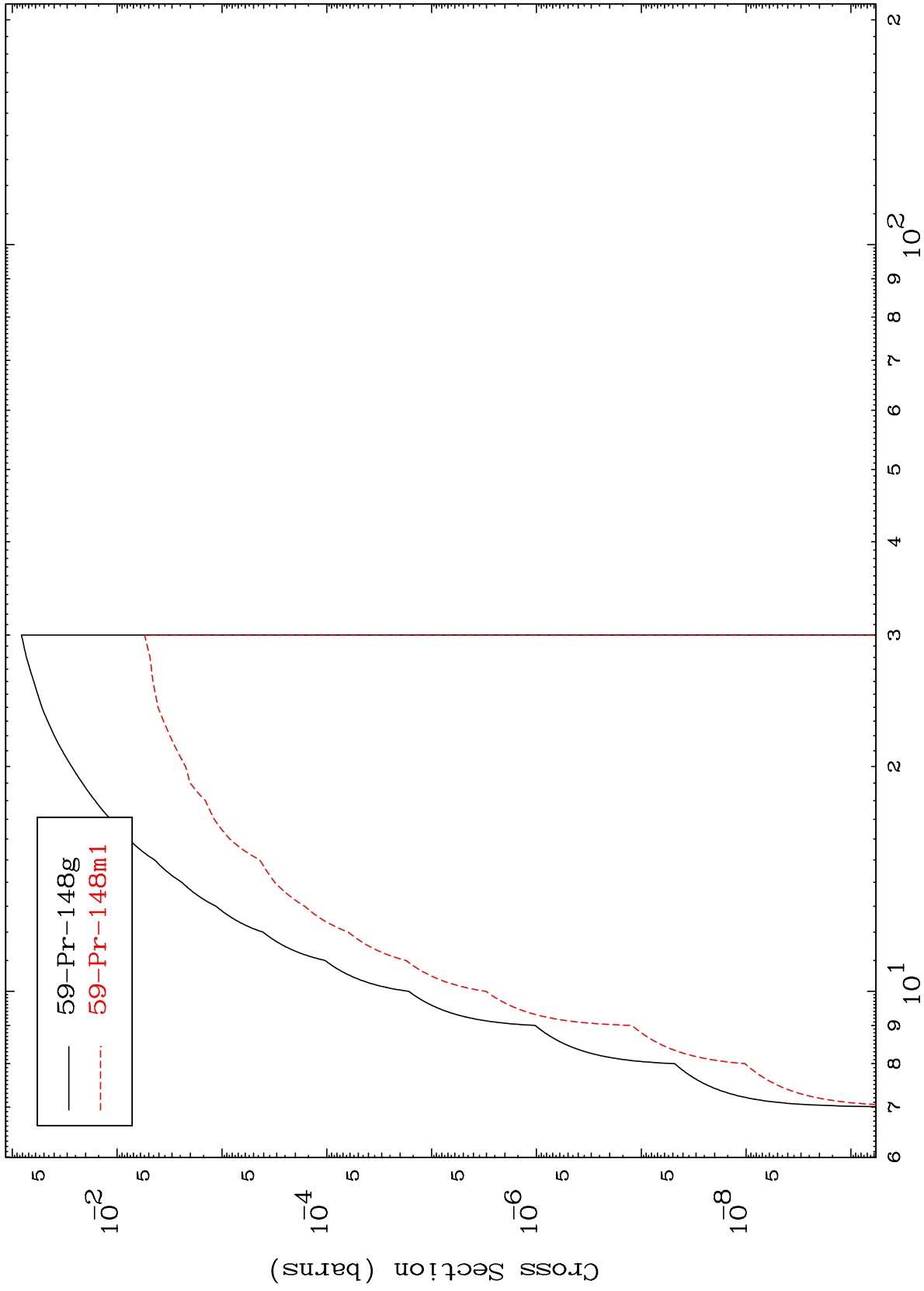
59-Pr-148

MAT 5947

(t,n') d

59-Pr-148

Radionuclide Production Cross Section



12

Incident Energy (MeV)

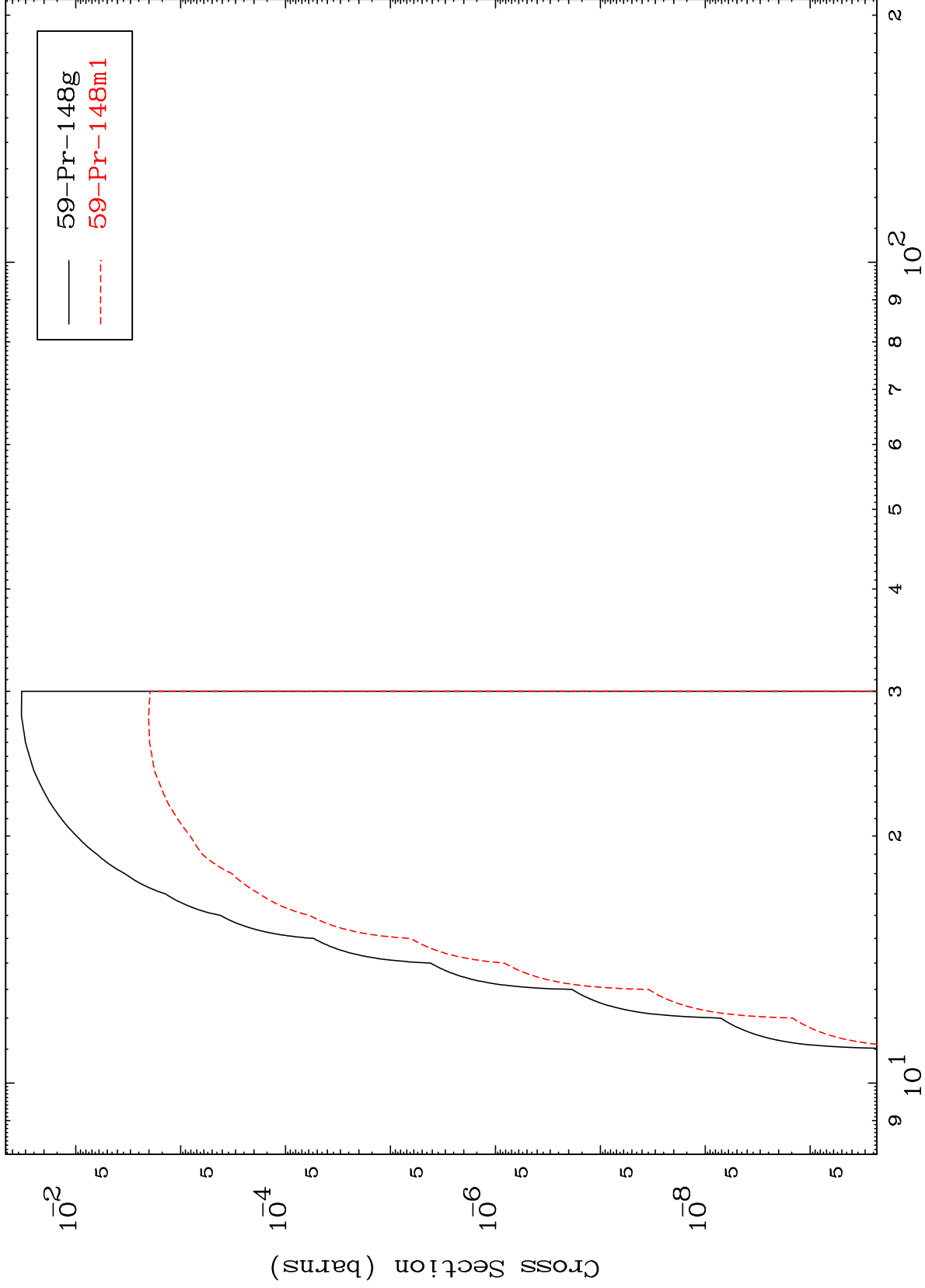
59-Pr-148

MAT 5947

(t,2n) p

59-Pr-148

Radionuclide Production Cross Section



13

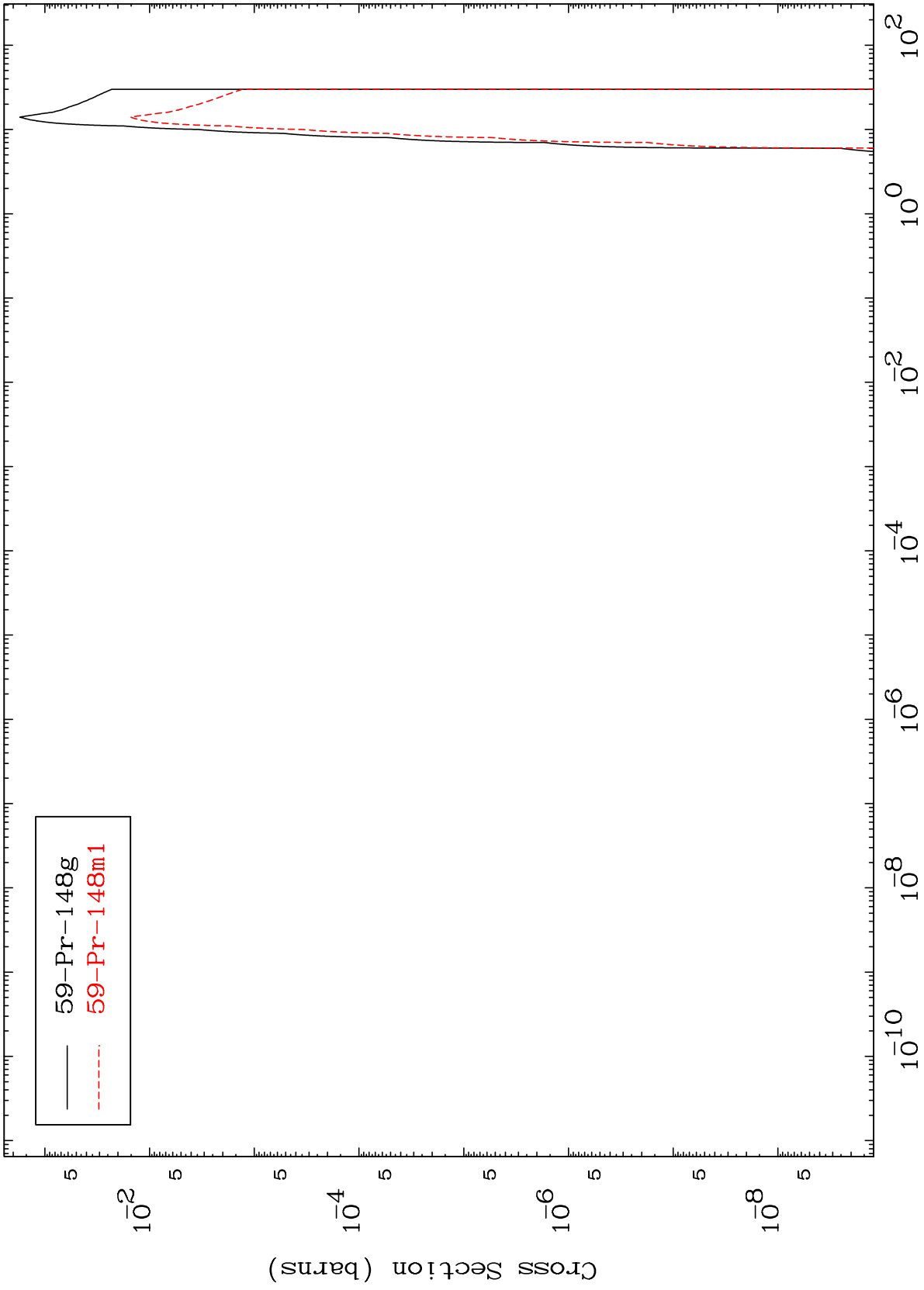
Incident Energy (MeV)

59-Pr-148

MAT 5947

(t, t)
Radionuclide Production Cross Section

59-Pr-148



14

Incident Energy (MeV)

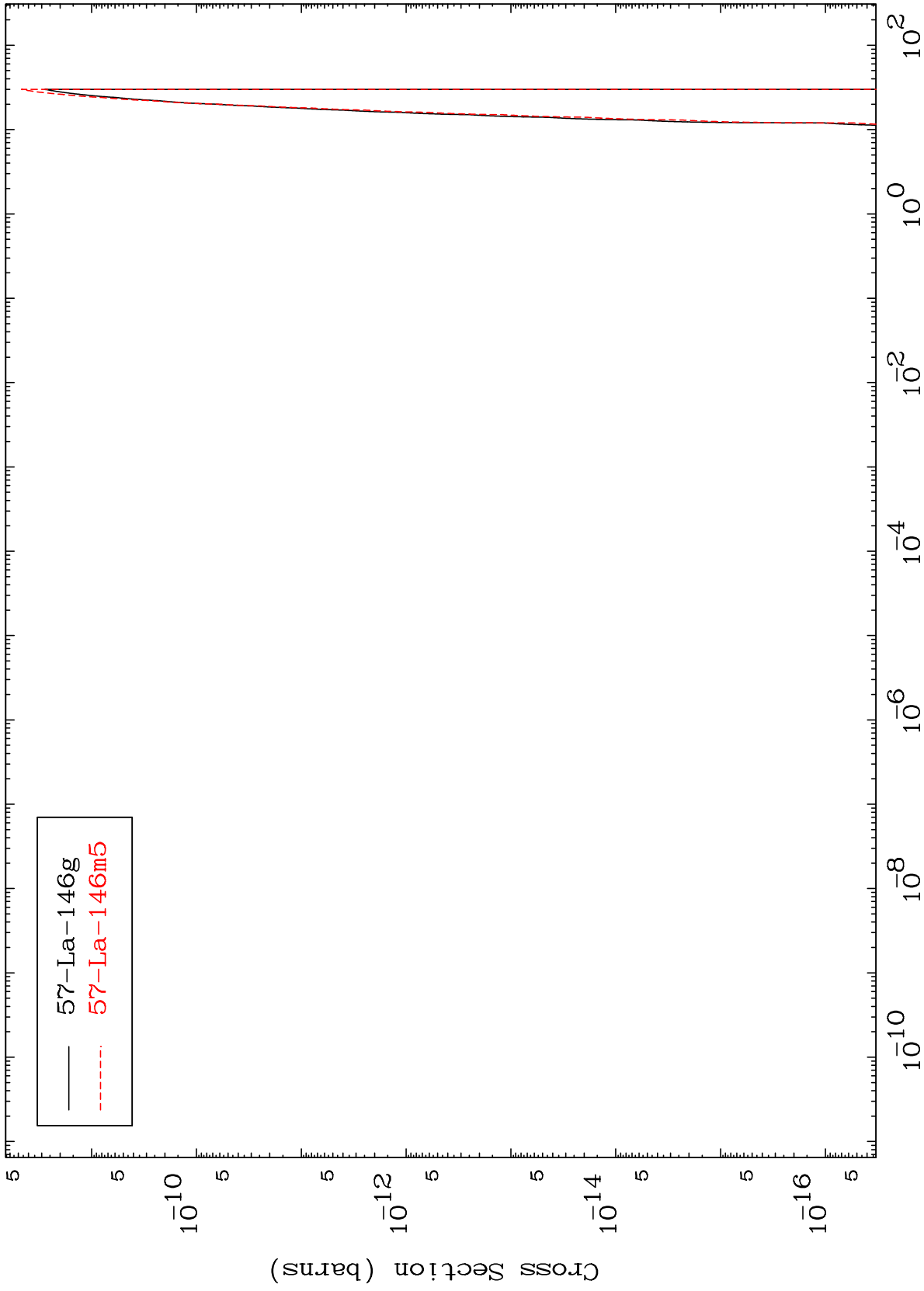
59-Pr-148

MAT 5947

(t,p) α

59-Pr-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-148