

Program EVALPLOT
(Version 2018-1)

by

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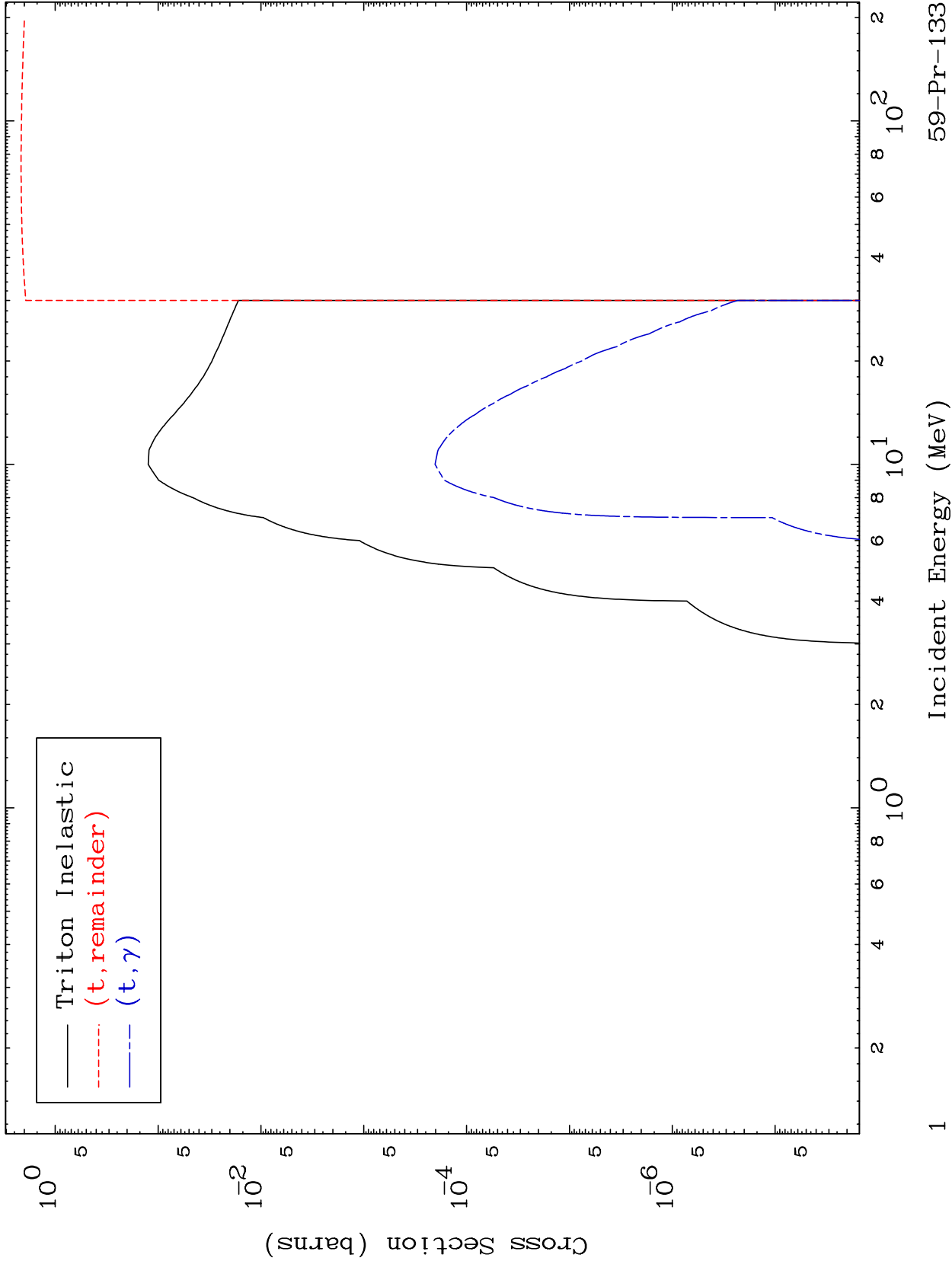
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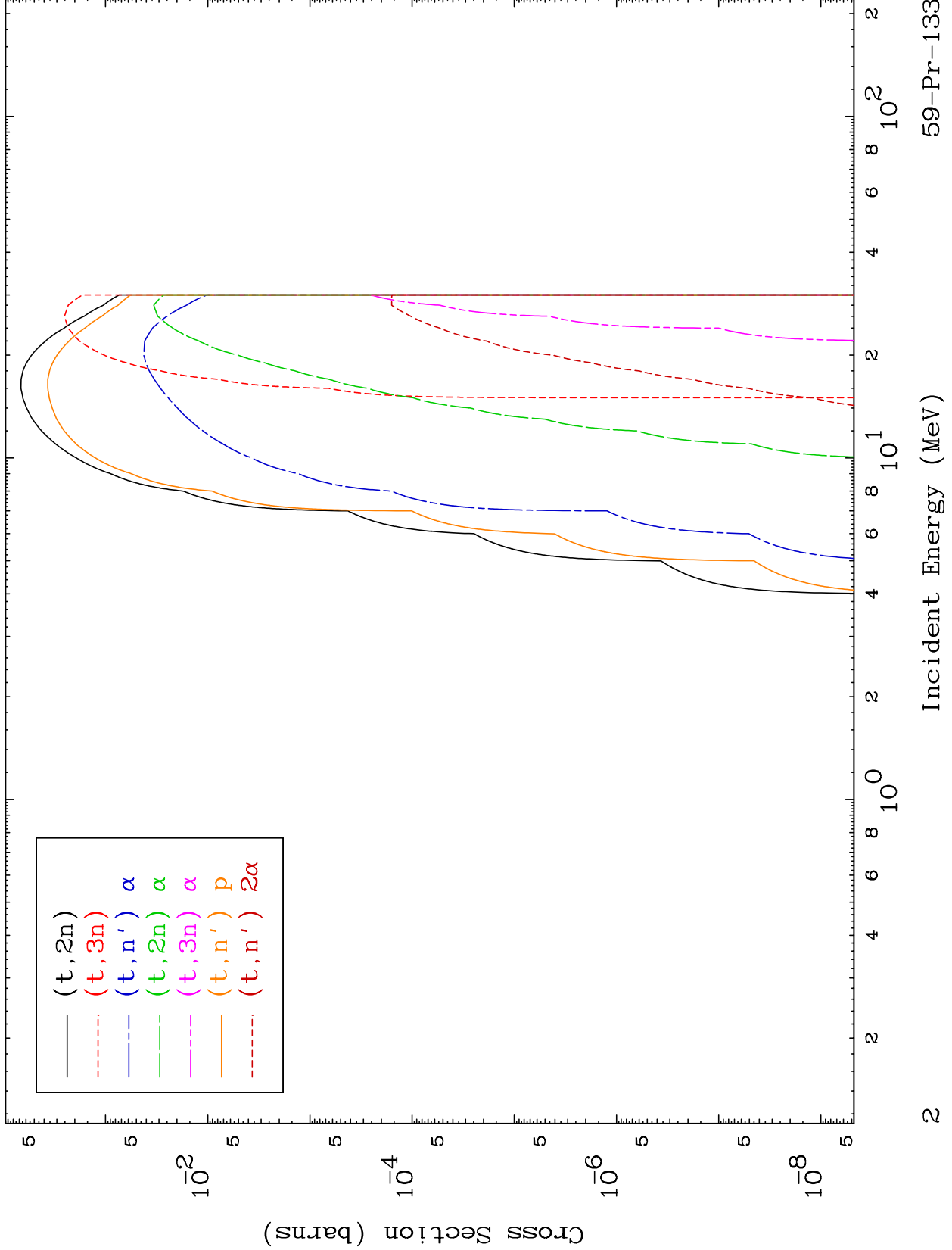
Press Mouse Button to Start

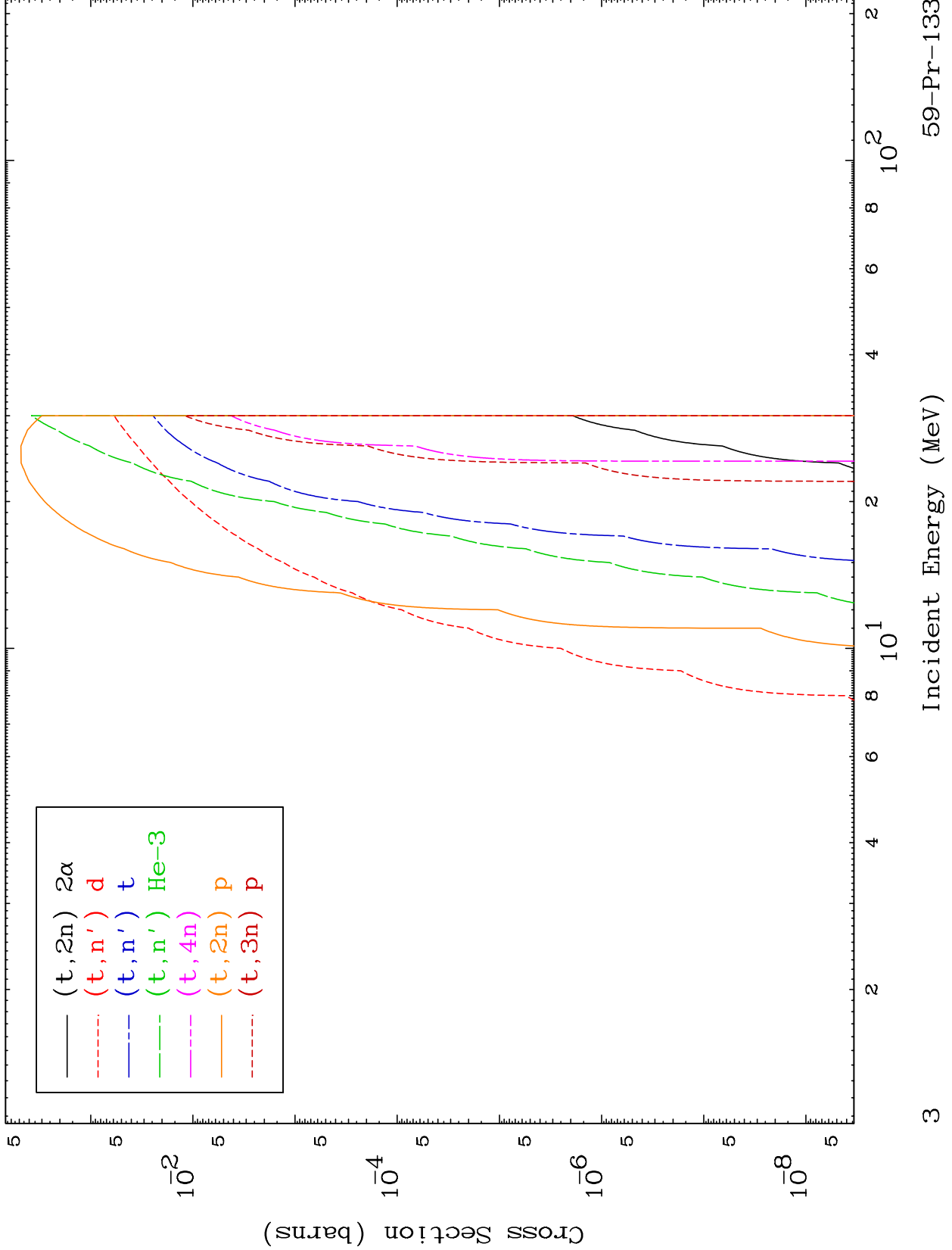
MAT 5902

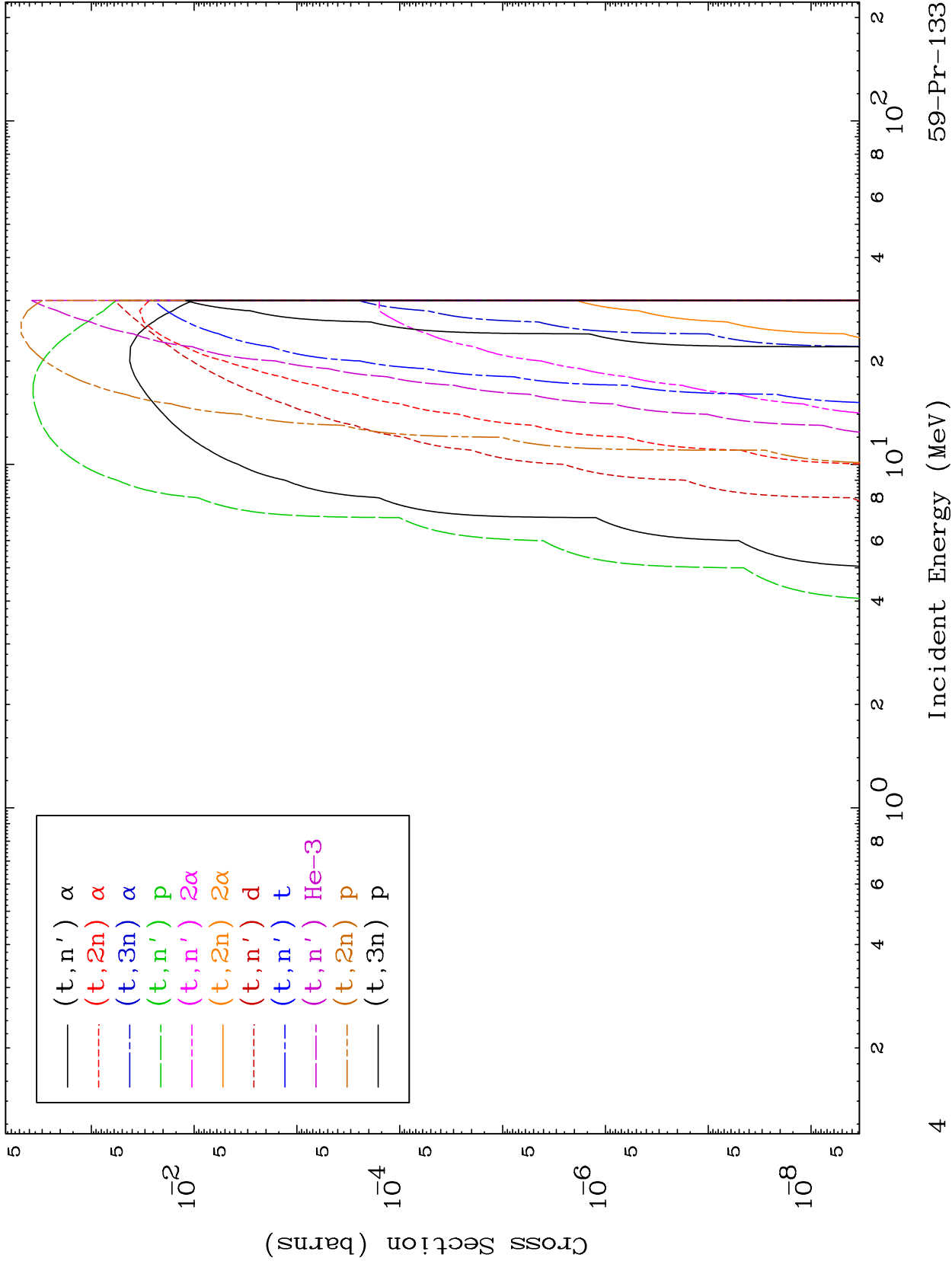
Triton Major
0 Kelvin Cross Sections

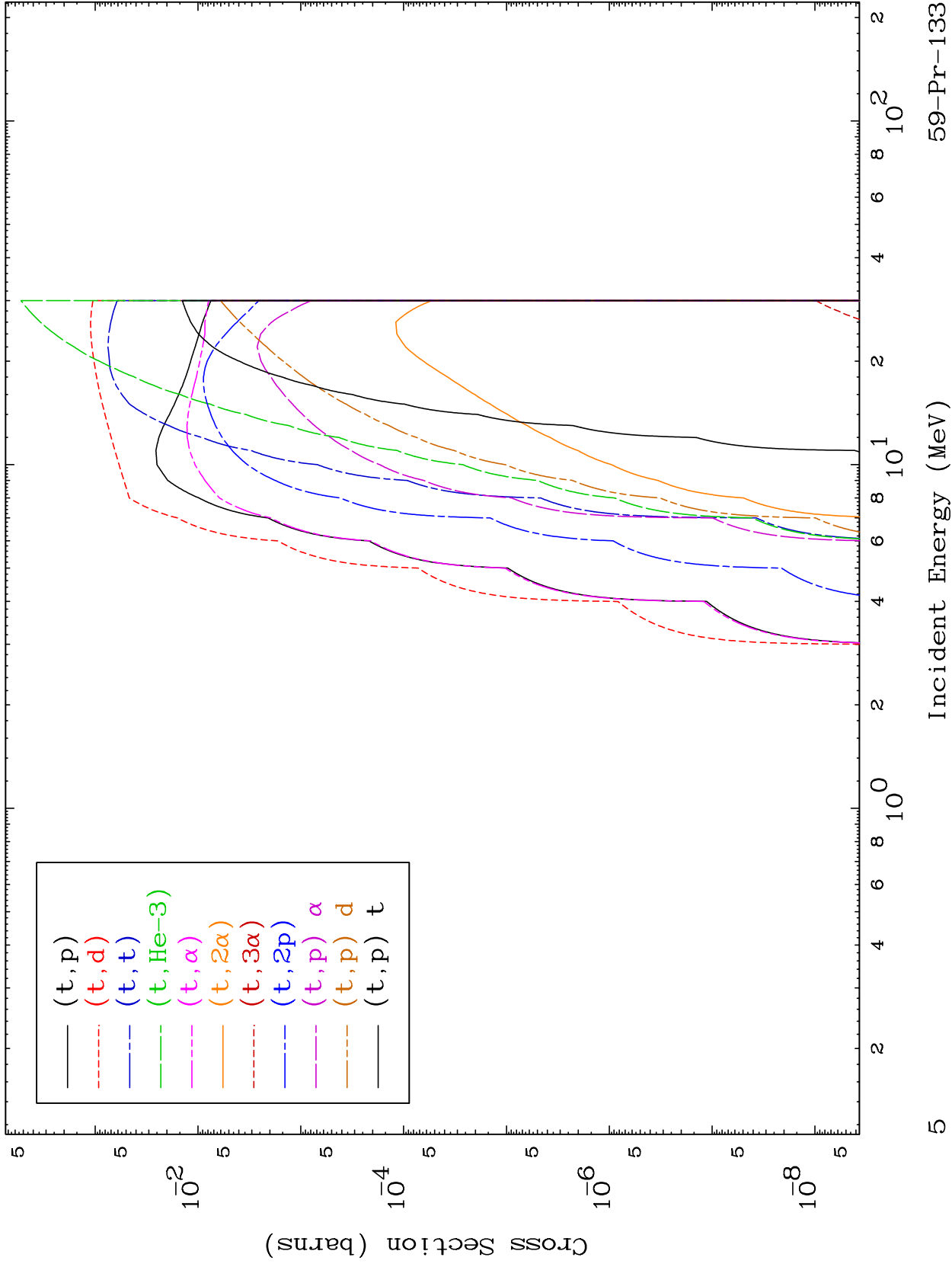
59-Pr-133



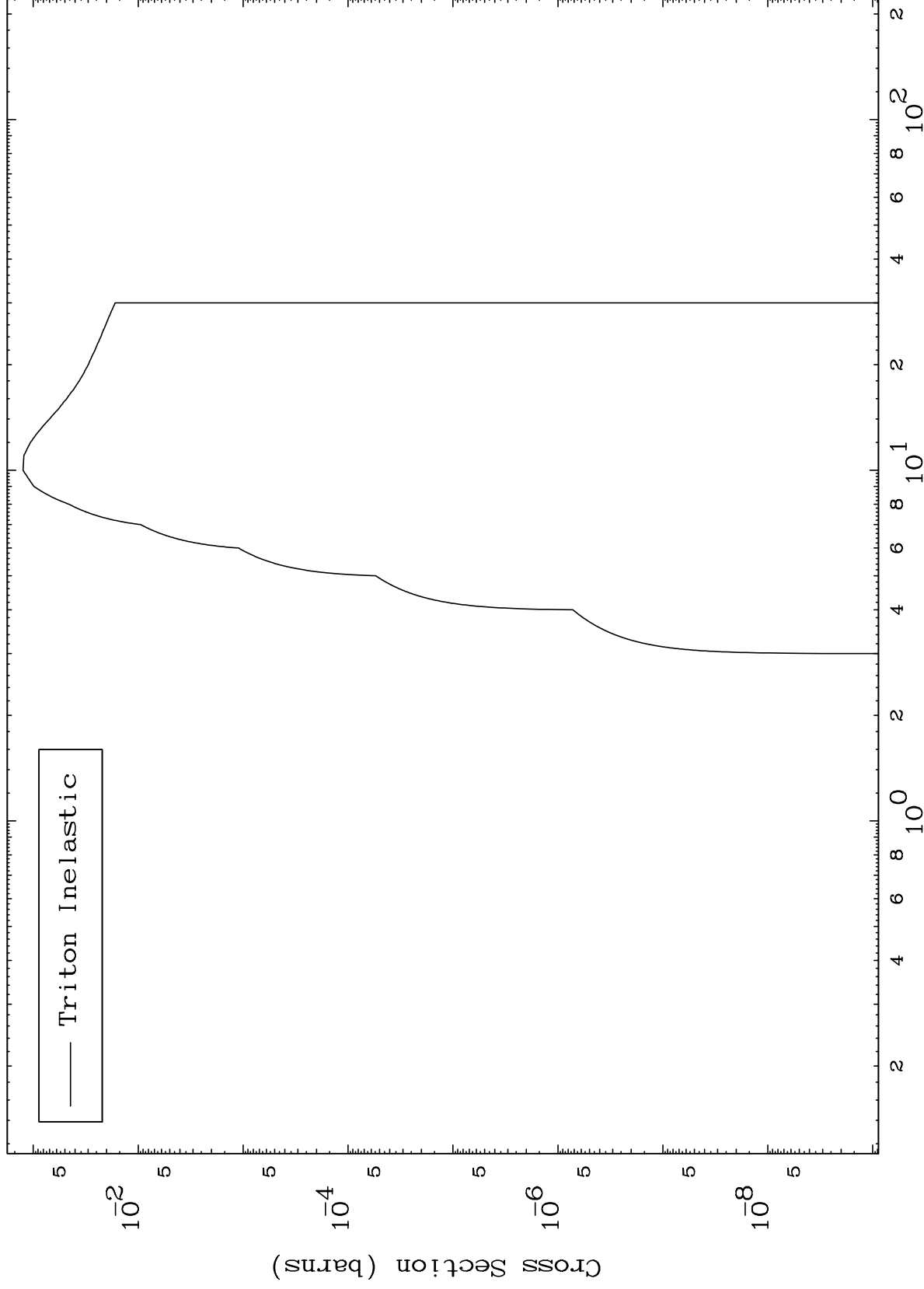








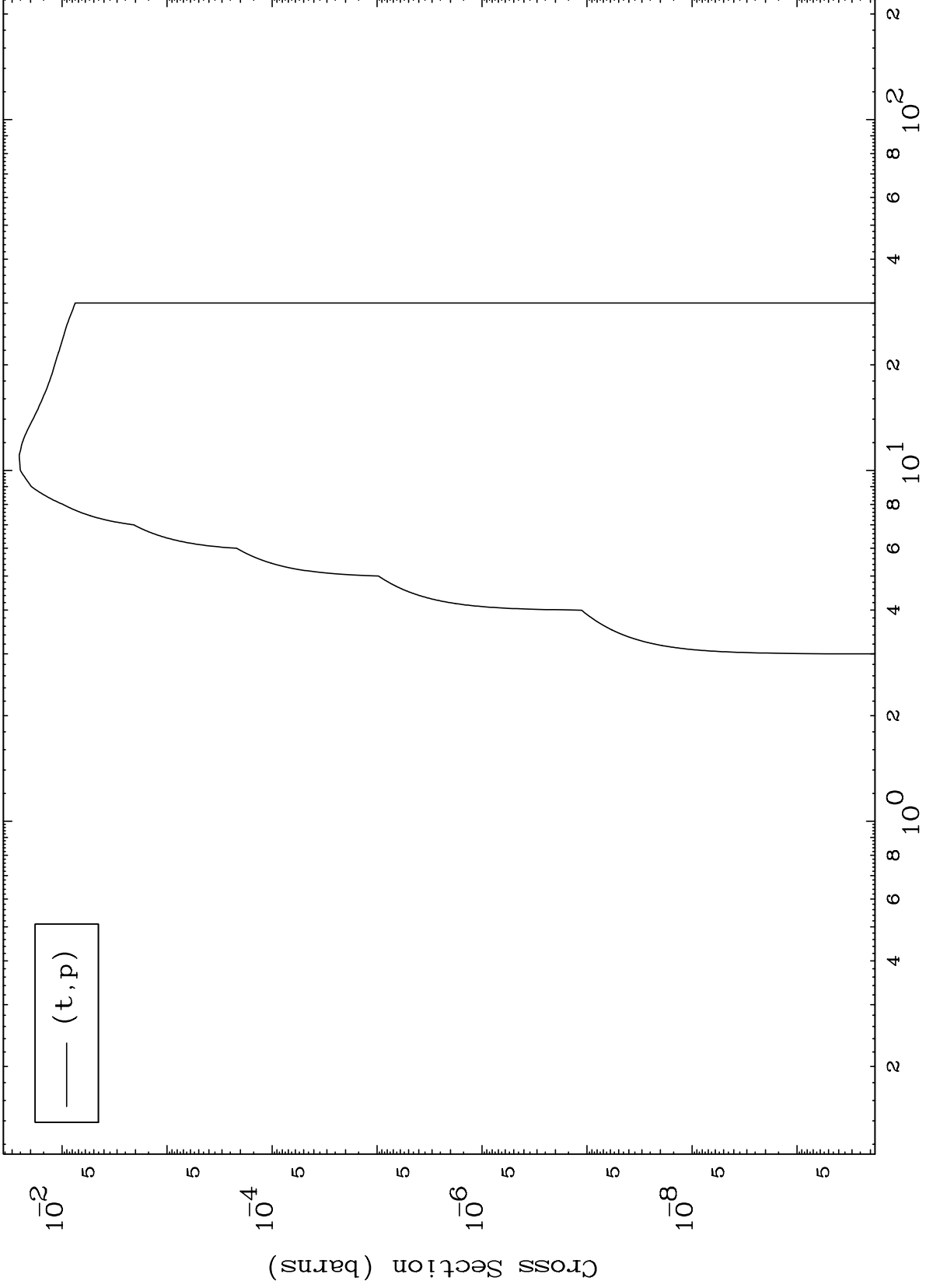
0 Kelvin Cross Sections



MAT 5902

59-Pr-133

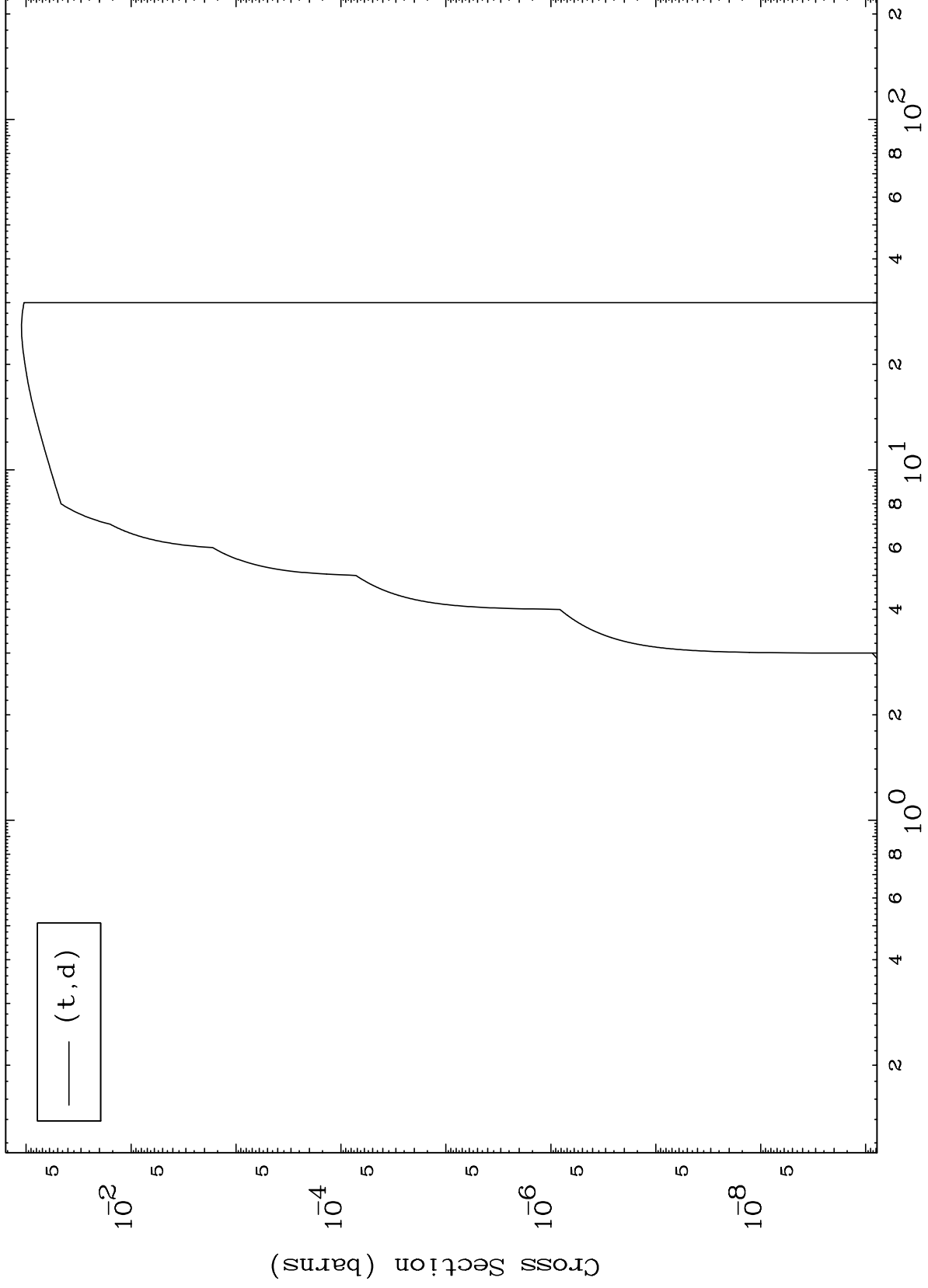
(t,p) Levels
0 Kelvin Cross Sections



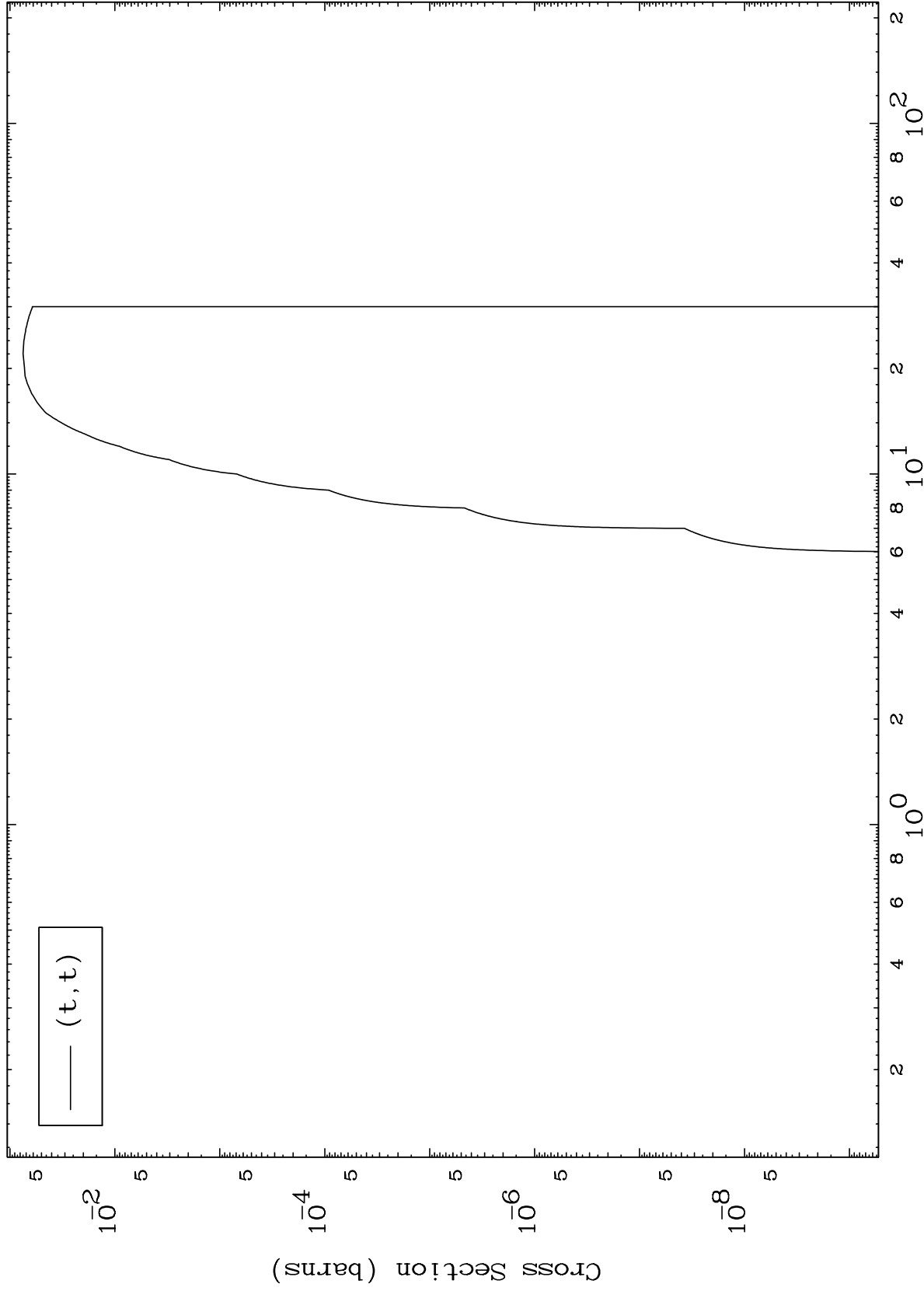
MAT 5902

(t,d) Levels
0 Kelvin Cross Sections

59-Pr-133



0 Kelvin Cross Sections

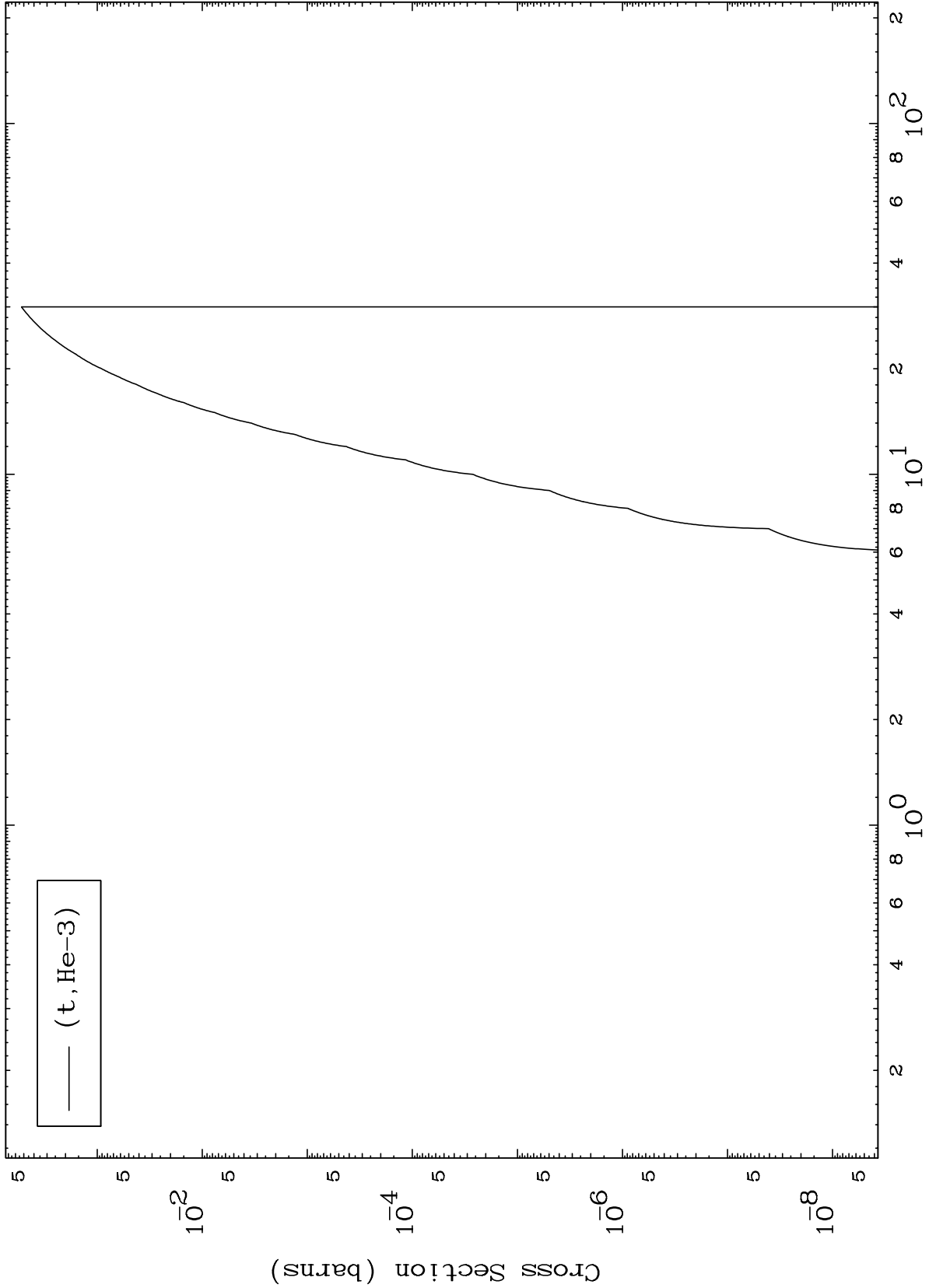


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(t,He3) Levels

59-Pr-133

0 Kelvin Cross Sections



10

Incident Energy (MeV)

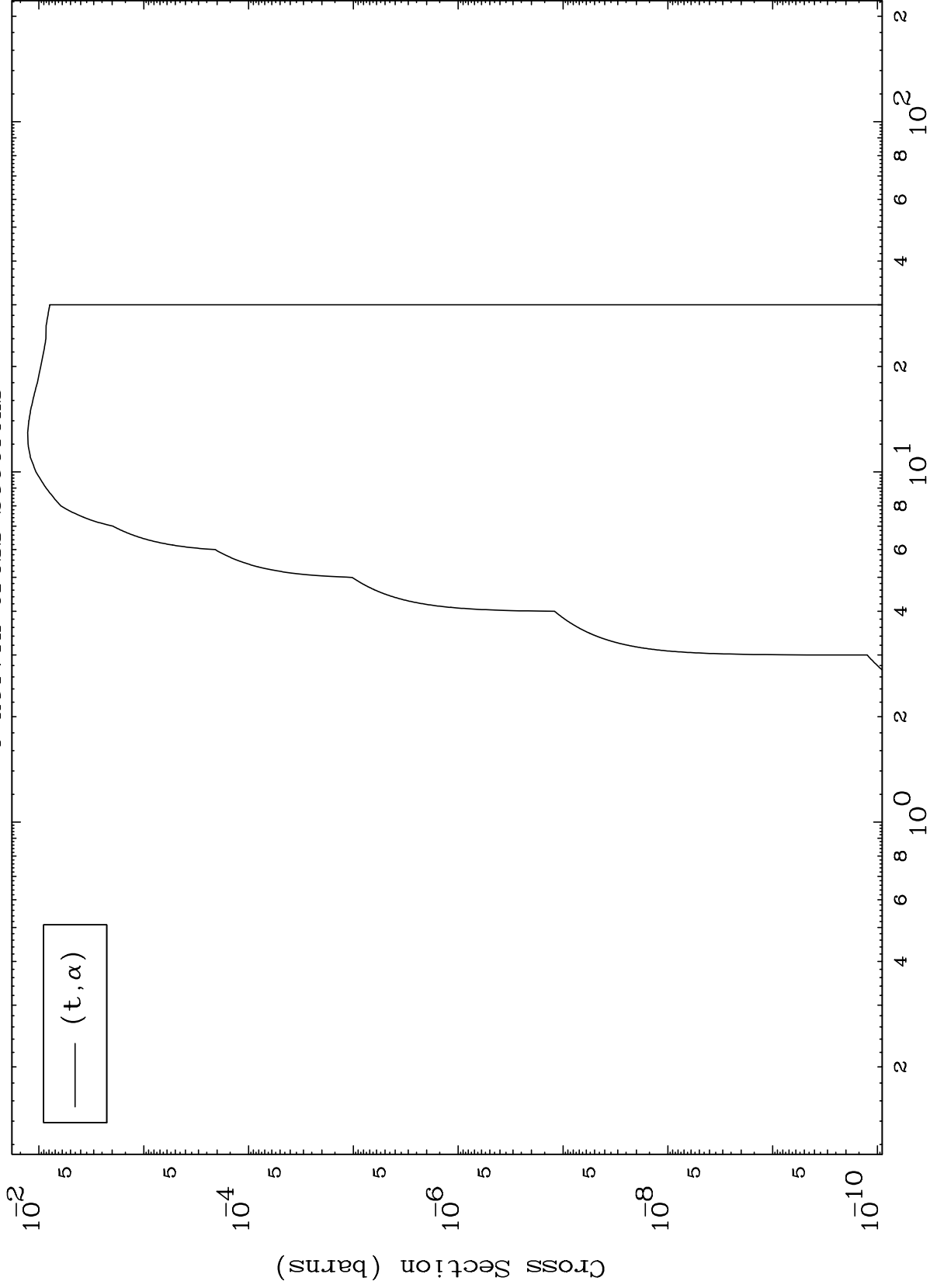
59-Pr-133

MAT 5902

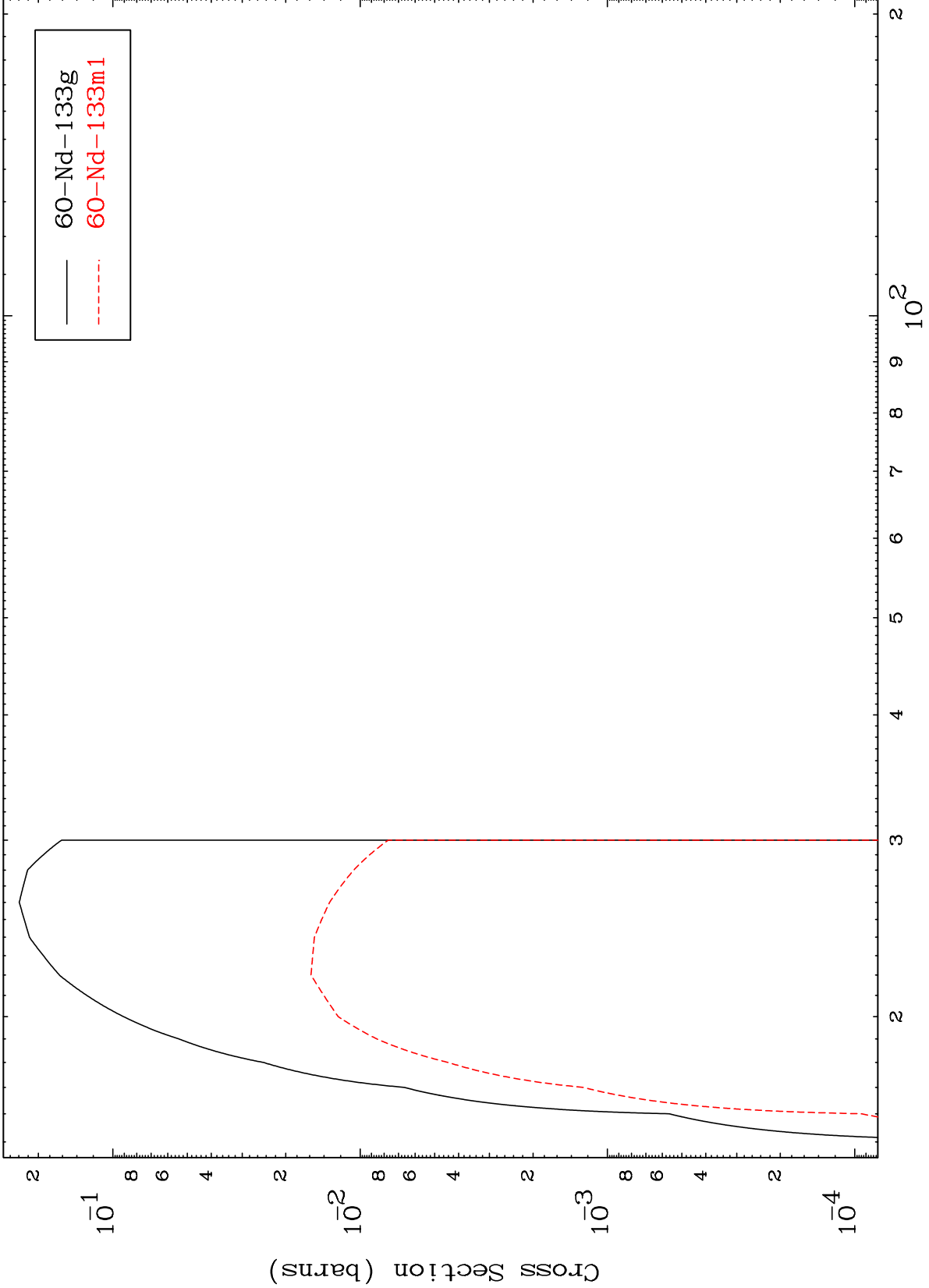
(t, α) Levels

59-Pr-133

0 Kelvin Cross Sections



Radionuclide Production Cross Section



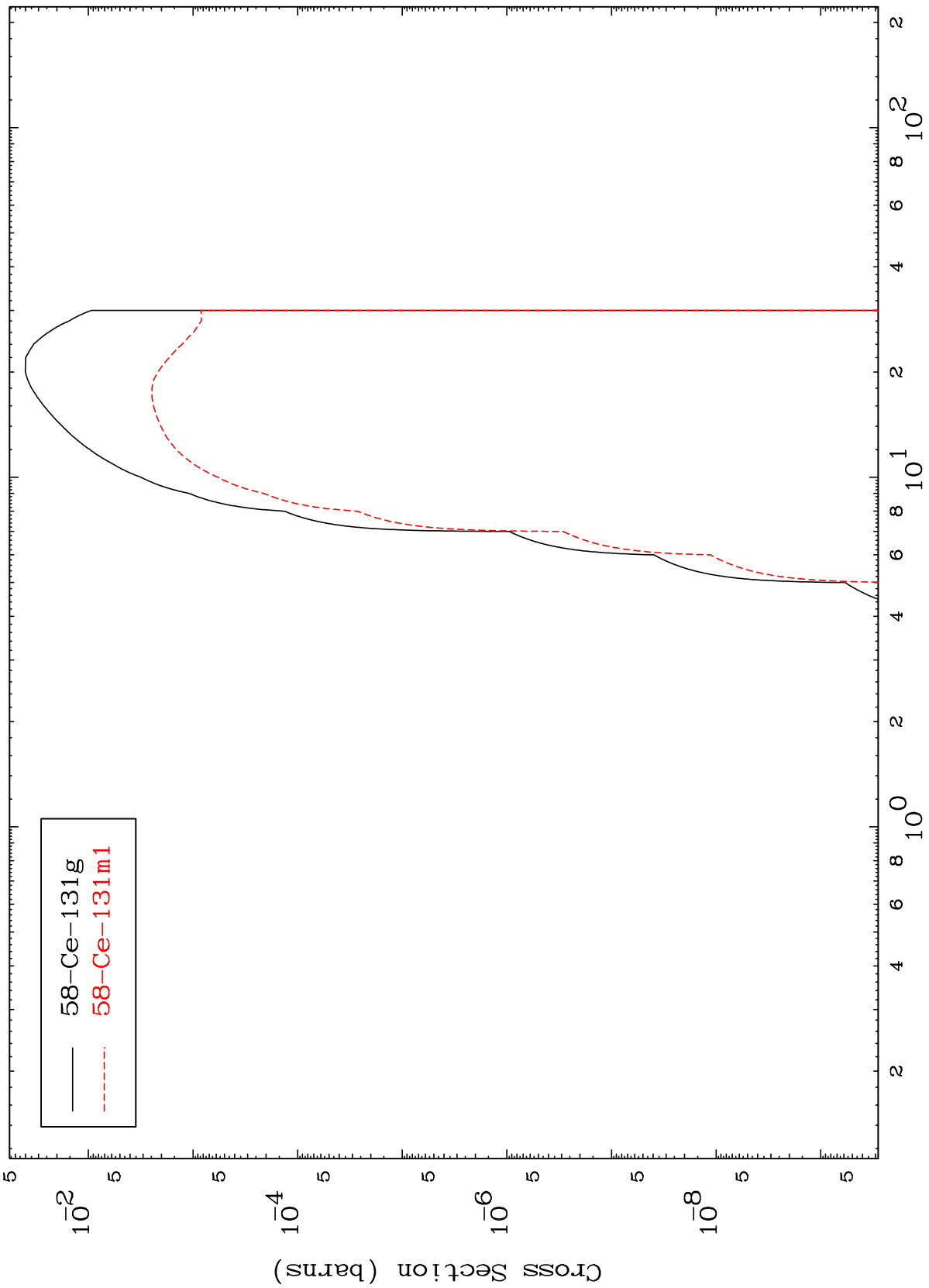
60-Nd-133g
60-Nd-133m1

MAT 5902

(t,n') α

59-Pr-133

Radionuclide Production Cross Section



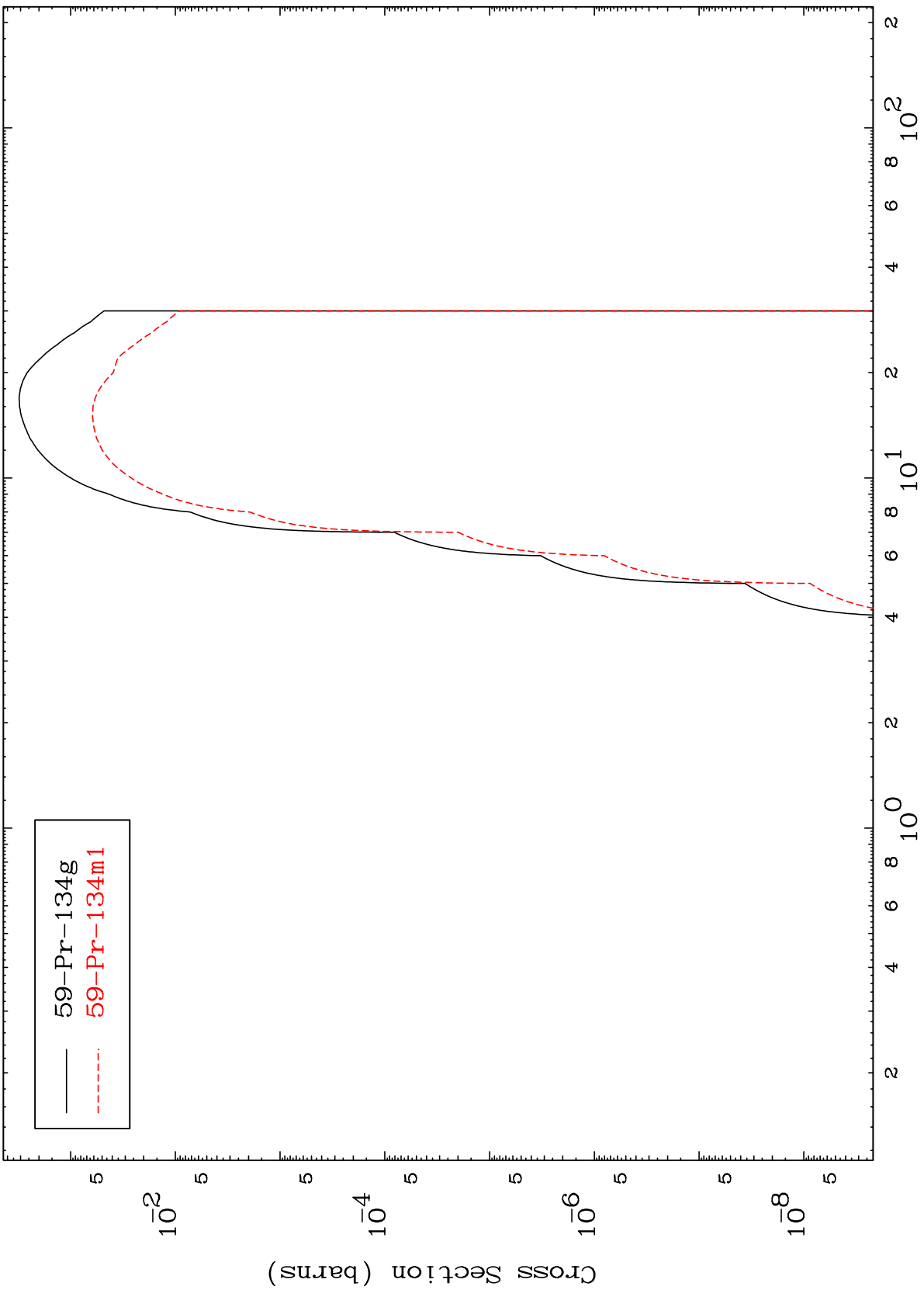
58-Ce-131g
58-Ce-131m1

MAT 5902

(t,n') p

59-Pr-133

Radionuclide Production Cross Section



59-Pr-134g
59-Pr-134m1

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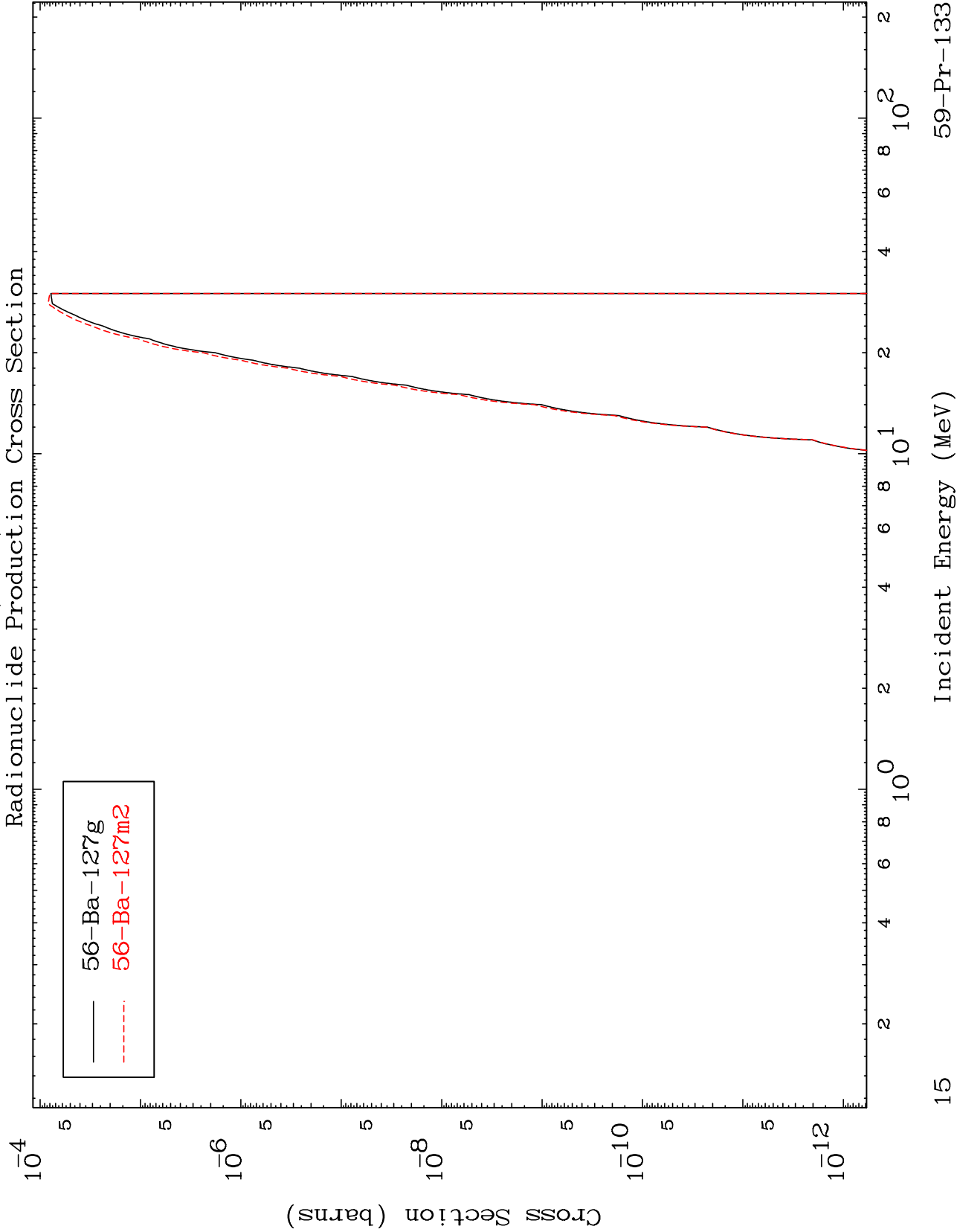
Incident Energy (MeV)

59-Pr-133

MAT 5902

(t,n') 2 α

59-Pr-133



15

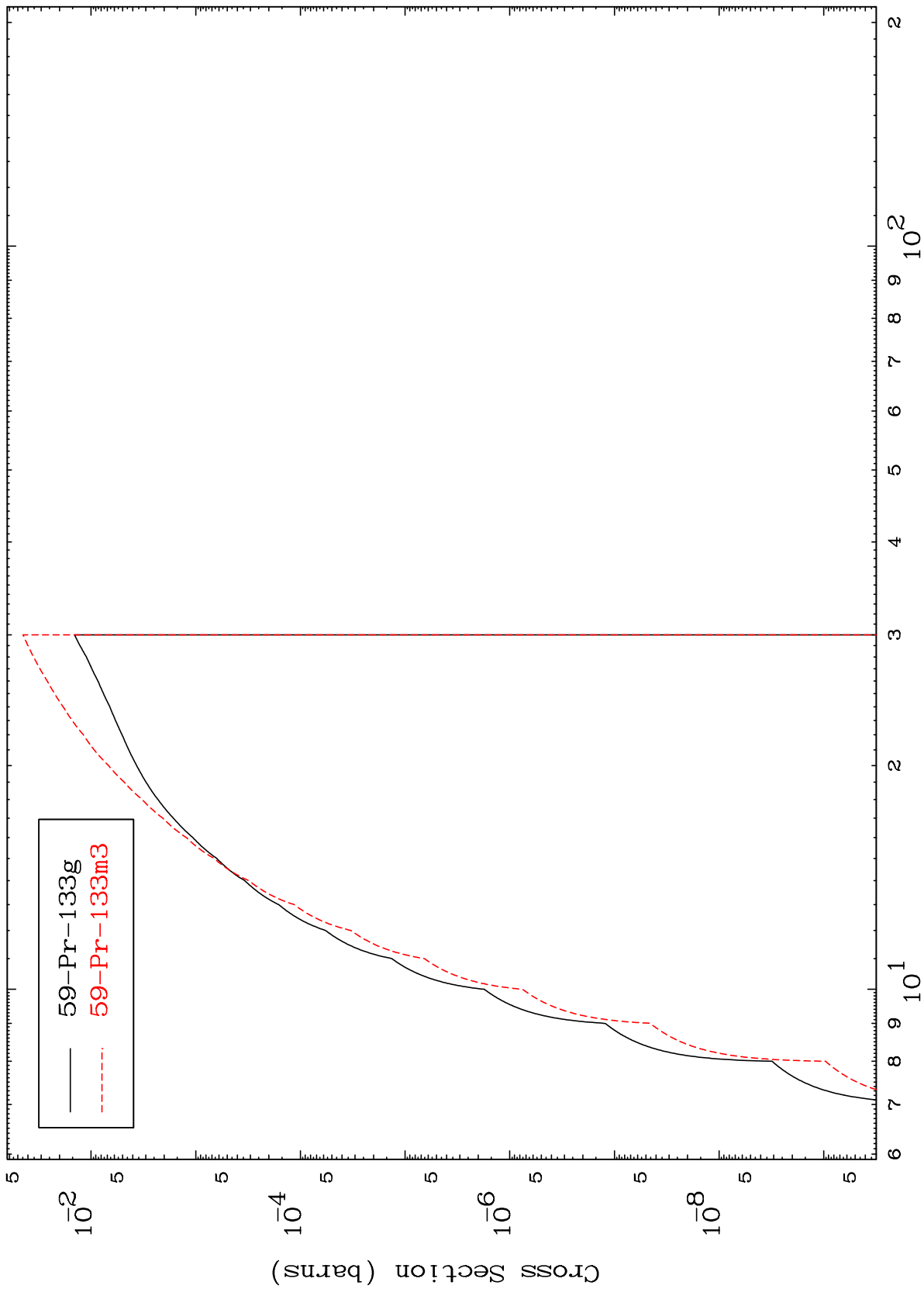
59-Pr-133

MAT 5902

(t,n') d

59-Pr-133

Radionuclide Production Cross Section



Incident Energy (MeV)

59-Pr-133

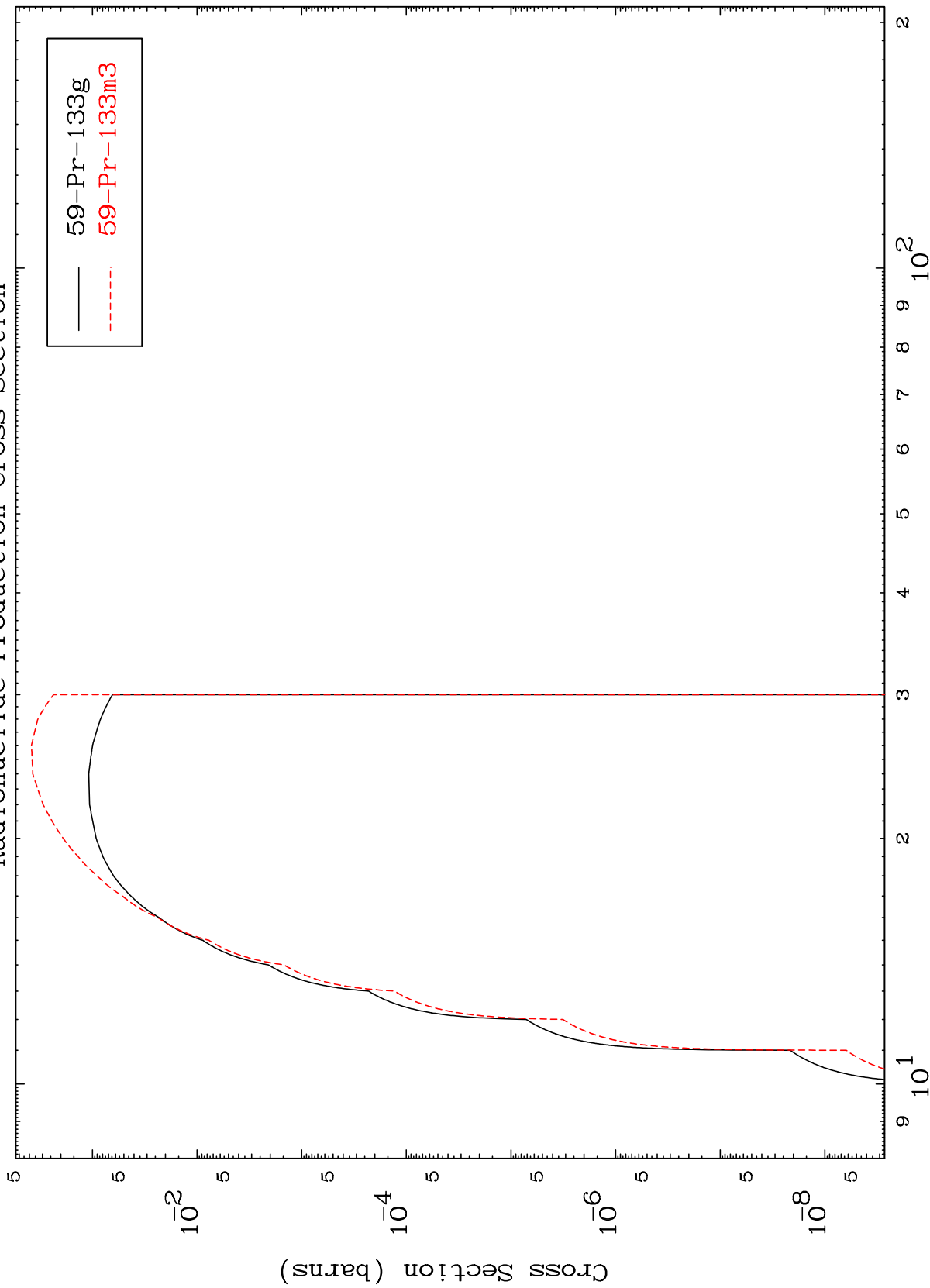
16

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59-Pr-133

(t,2n) p

Radionuclide Production Cross Section



59-Pr-133

Incident Energy (MeV)

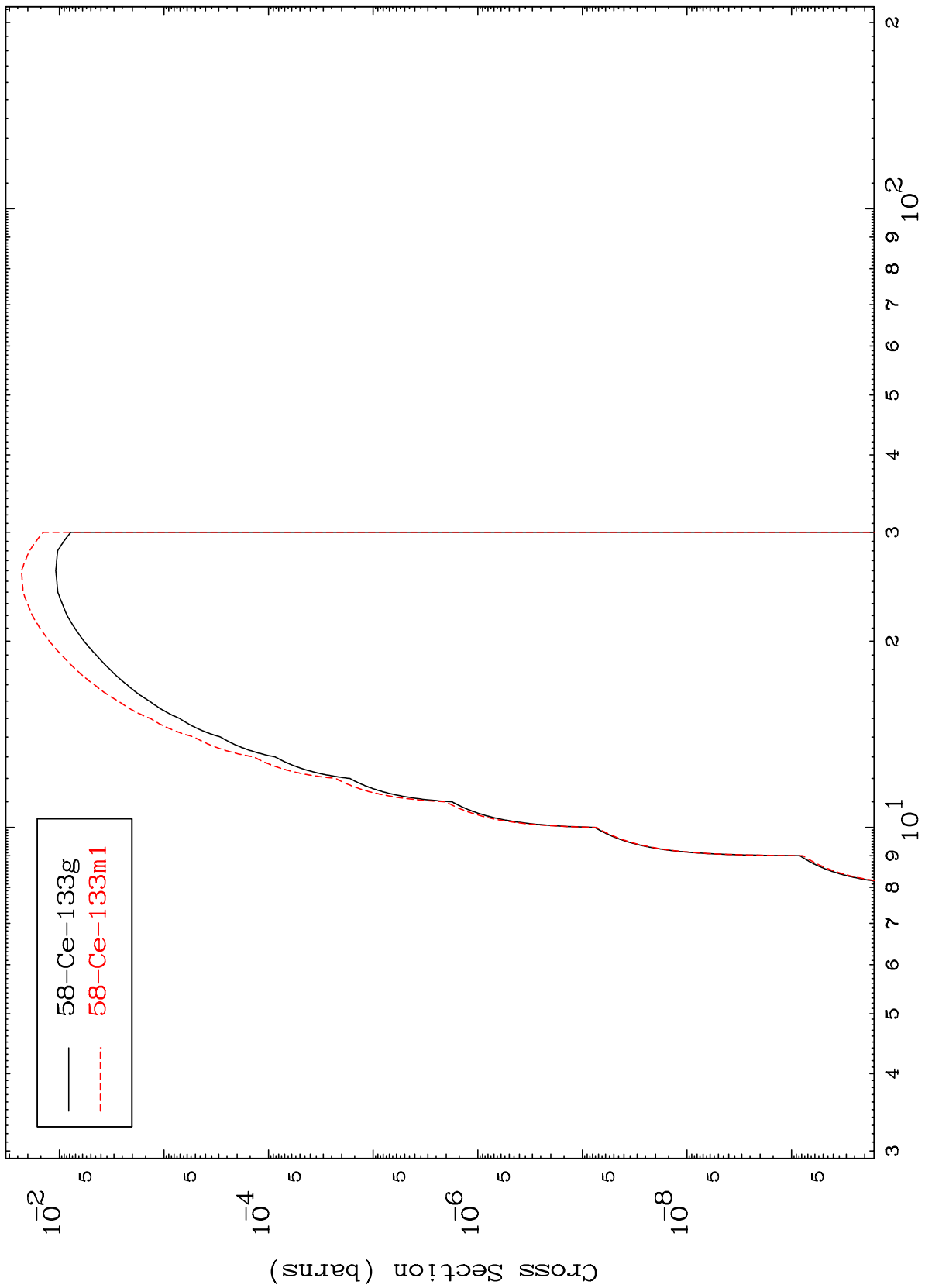
17

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(t,2n) p

59-Pr-133

Radionuclide Production Cross Section



18

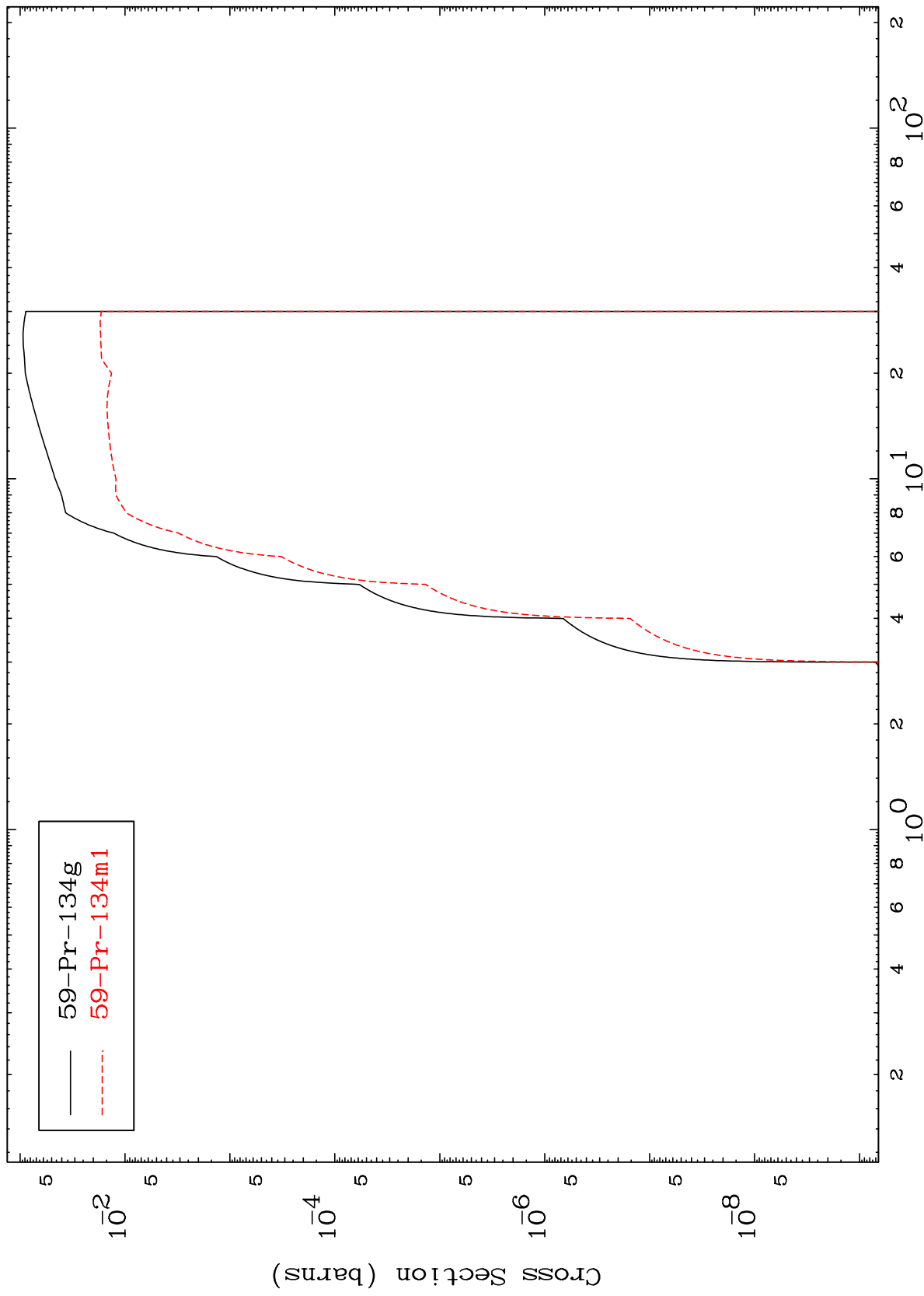
Incident Energy (MeV)

59-Pr-133

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59-Pr-133

(t,d)
Radionuclide Production Cross Section



19

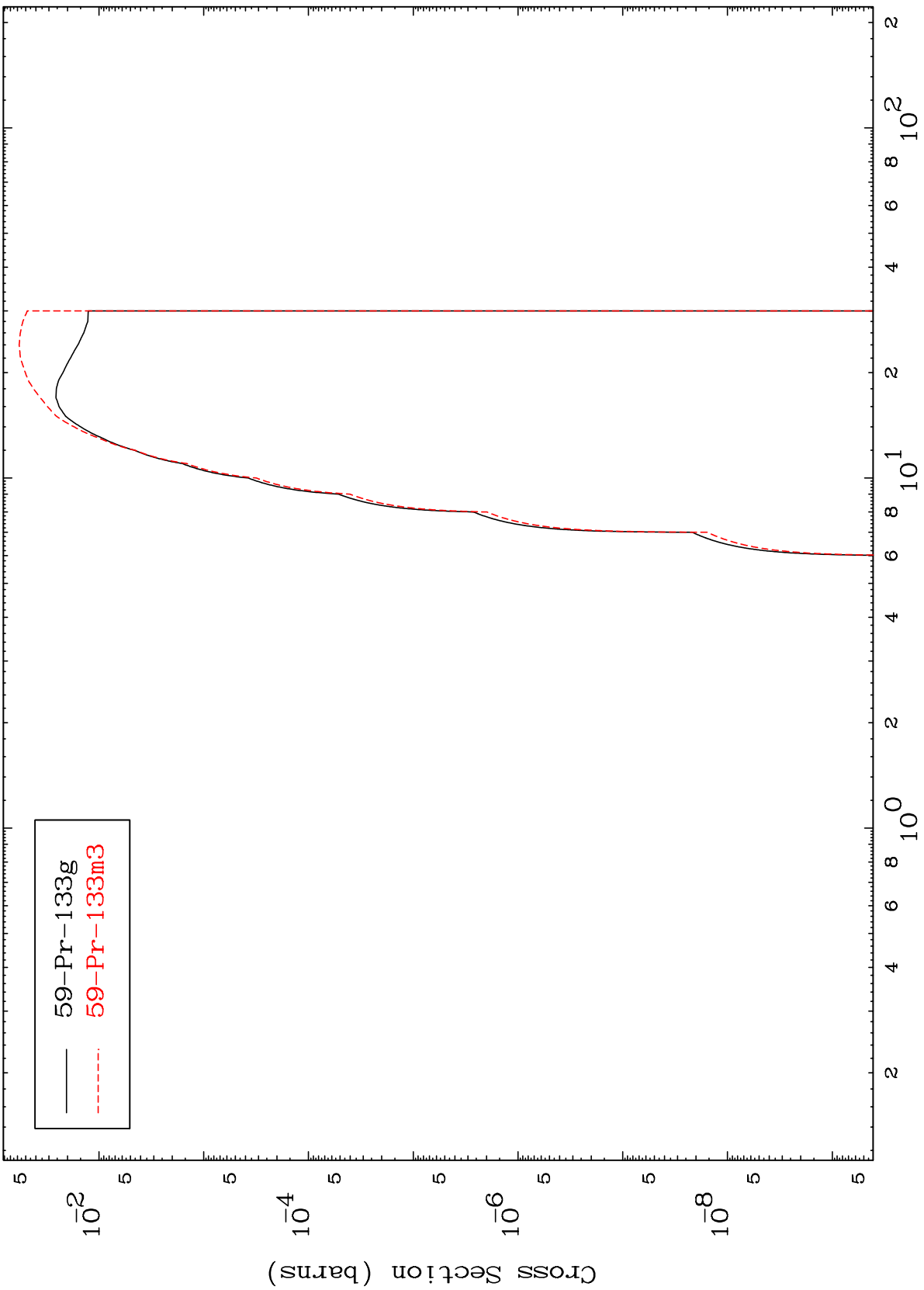
59-Pr-133

Incident Energy (MeV)

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59-Pr-133

(t, t)
Radionuclide Production Cross Section



20

59-Pr-133

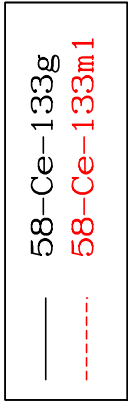
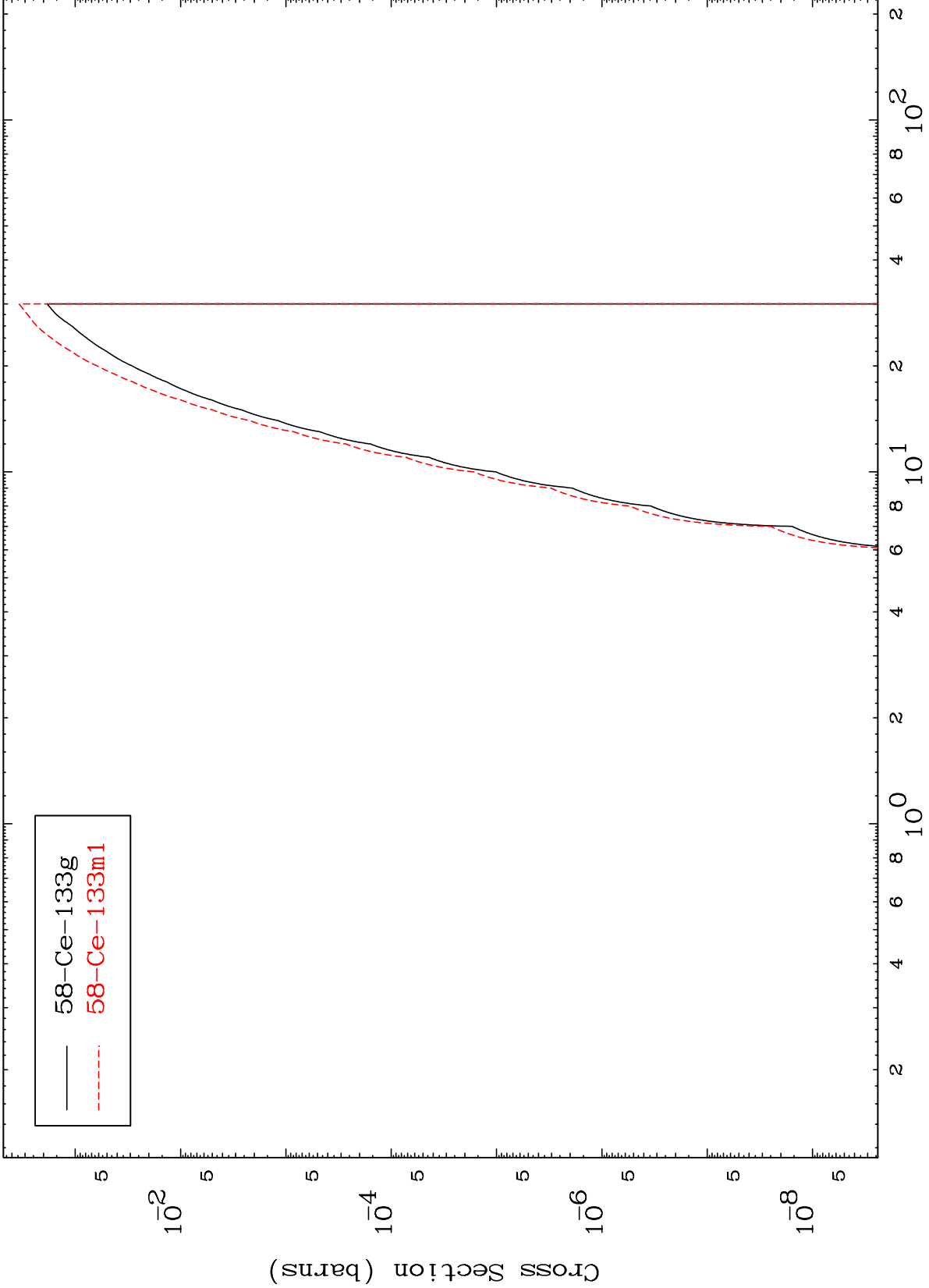
Incident Energy (MeV)

MAT 5902

(t,He-3)

59-Pr-133

Radionuclide Production Cross Section

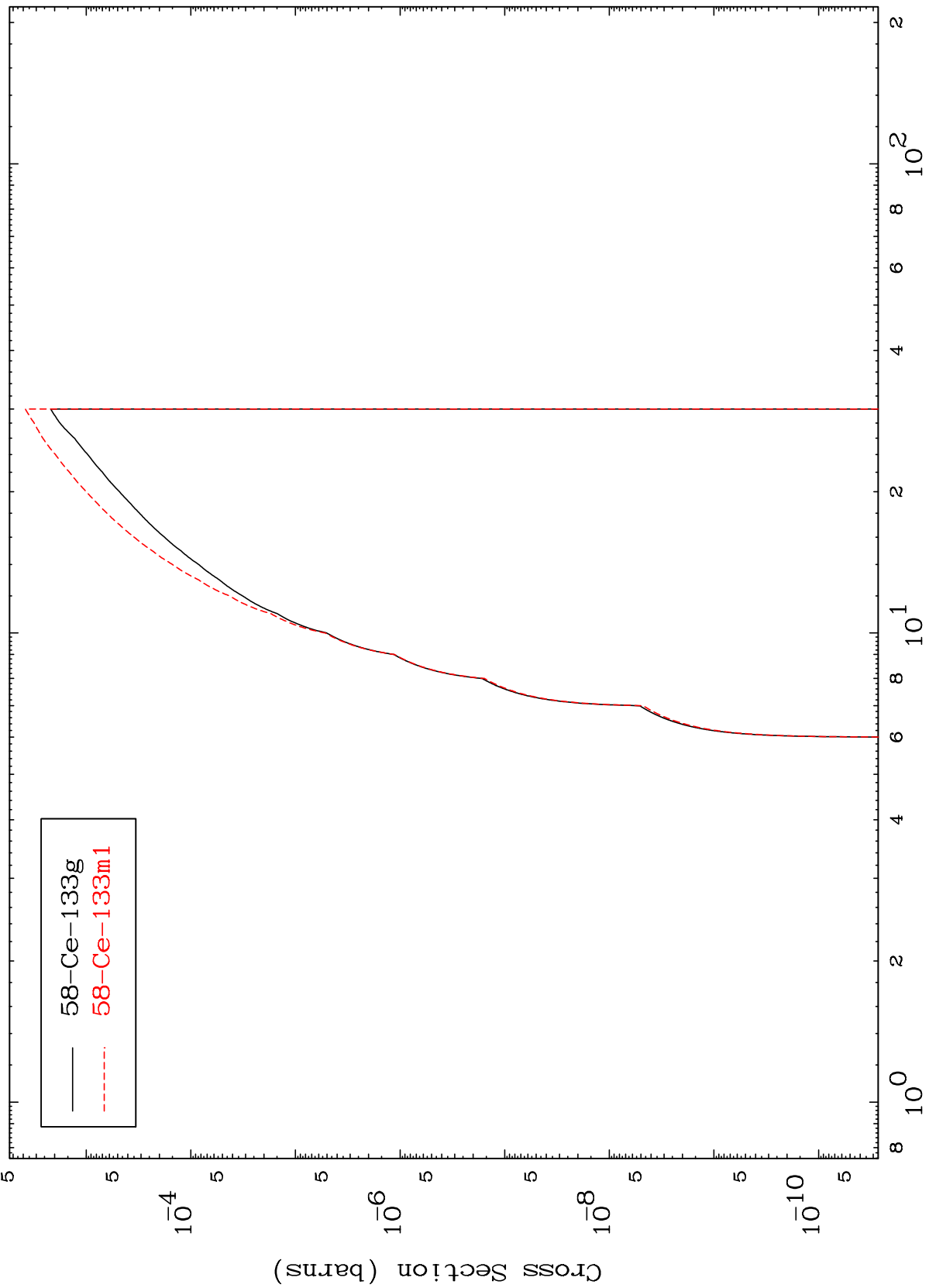


MAT 5902

(t,p) d

59-Pr-133

Radionuclide Production Cross Section



22

Incident Energy (MeV)

59-Pr-133