

Program EVALPLOT
(Version 2018-1)

by

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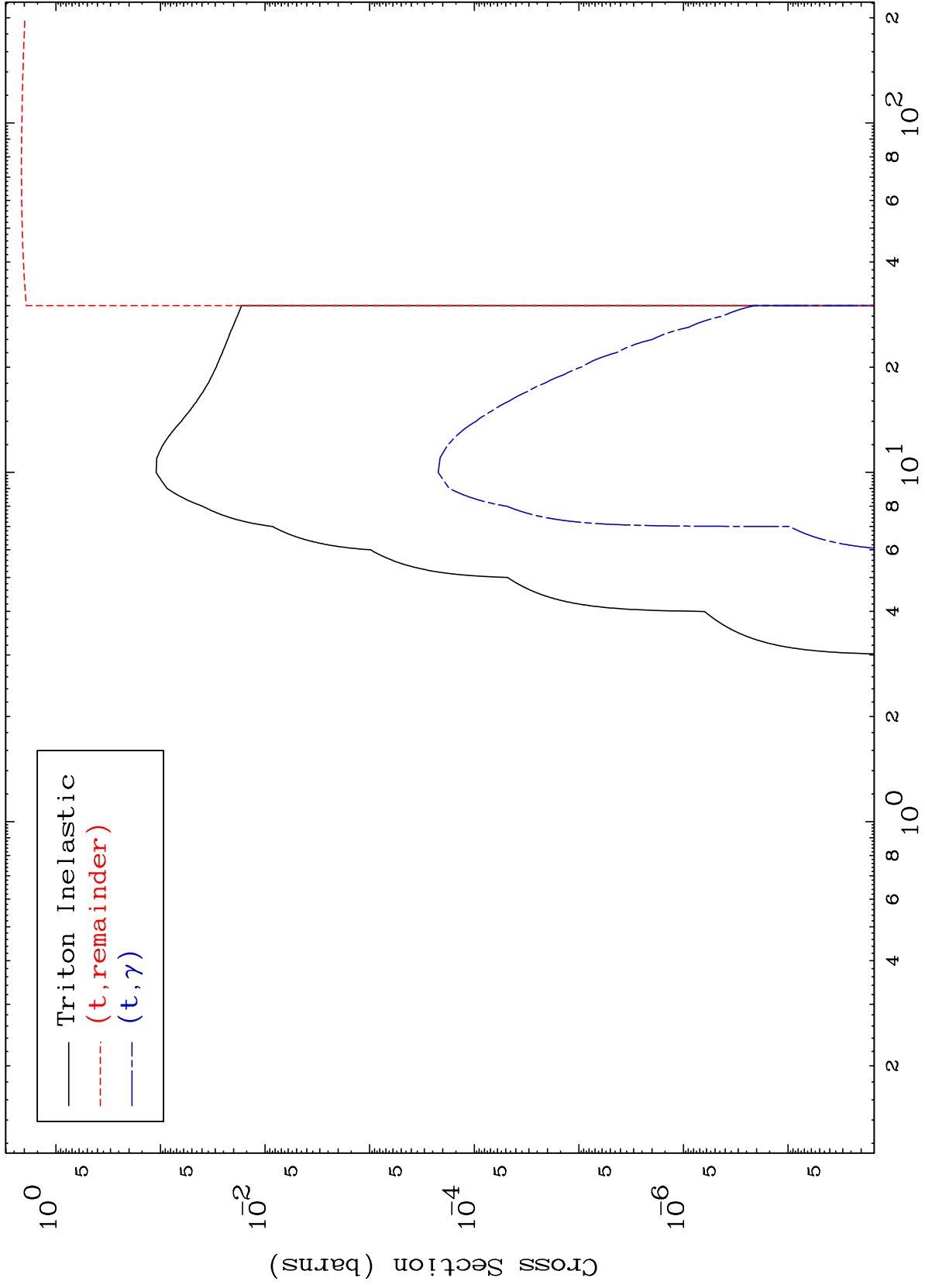
Web:redcullen1.net/HOMEPAGE.NEW

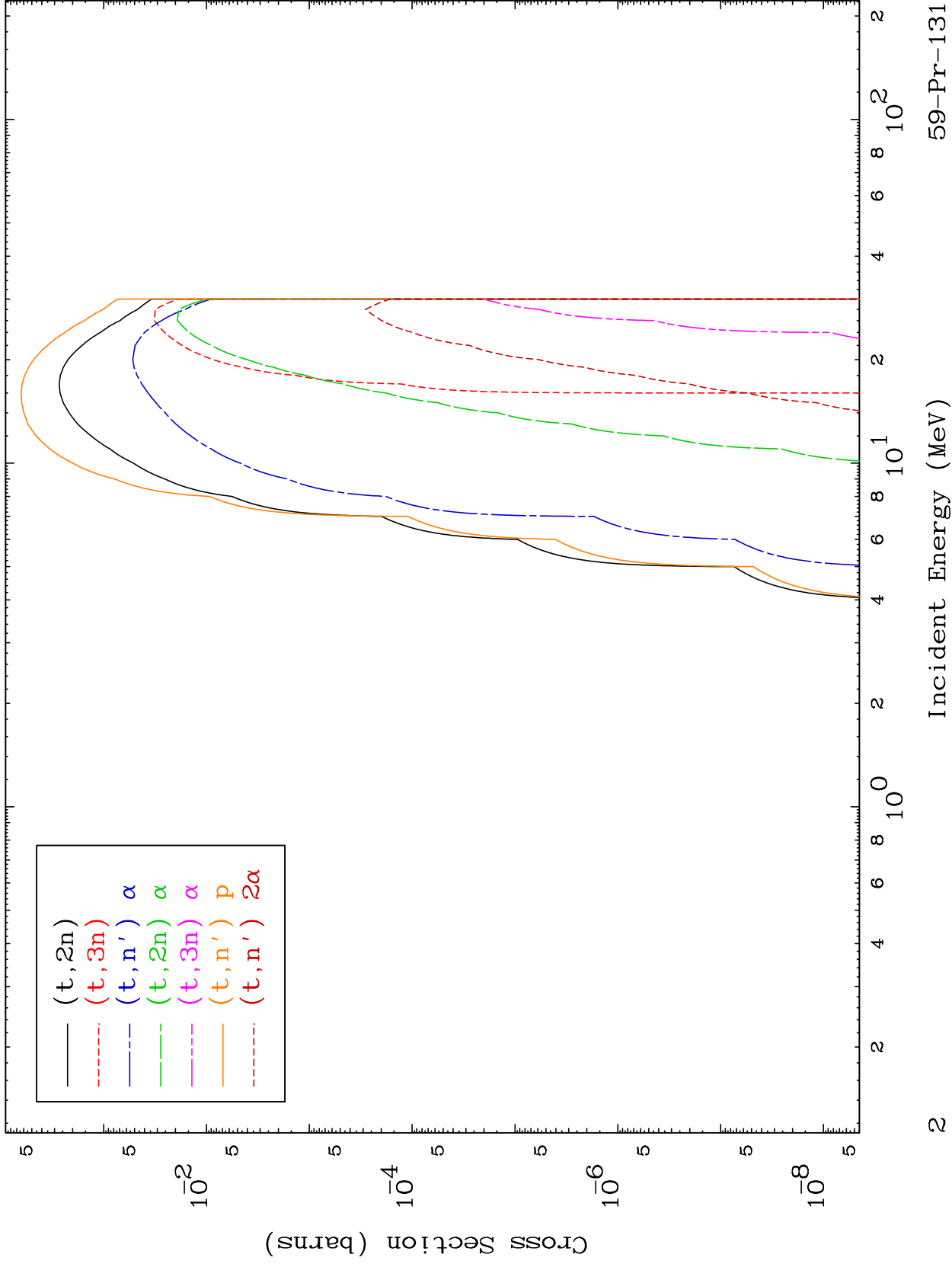
Press Mouse Button to Start

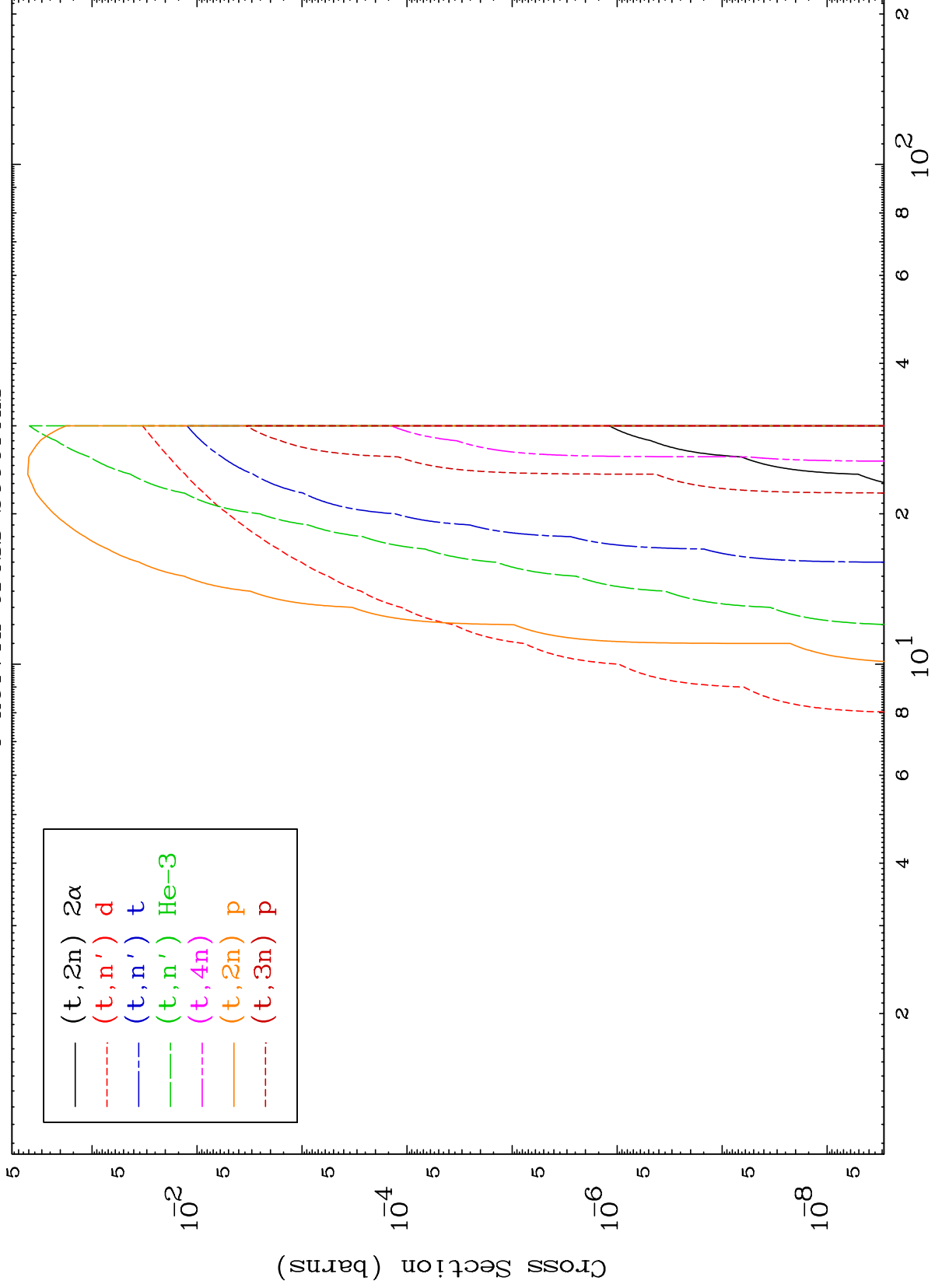
MAT 5896

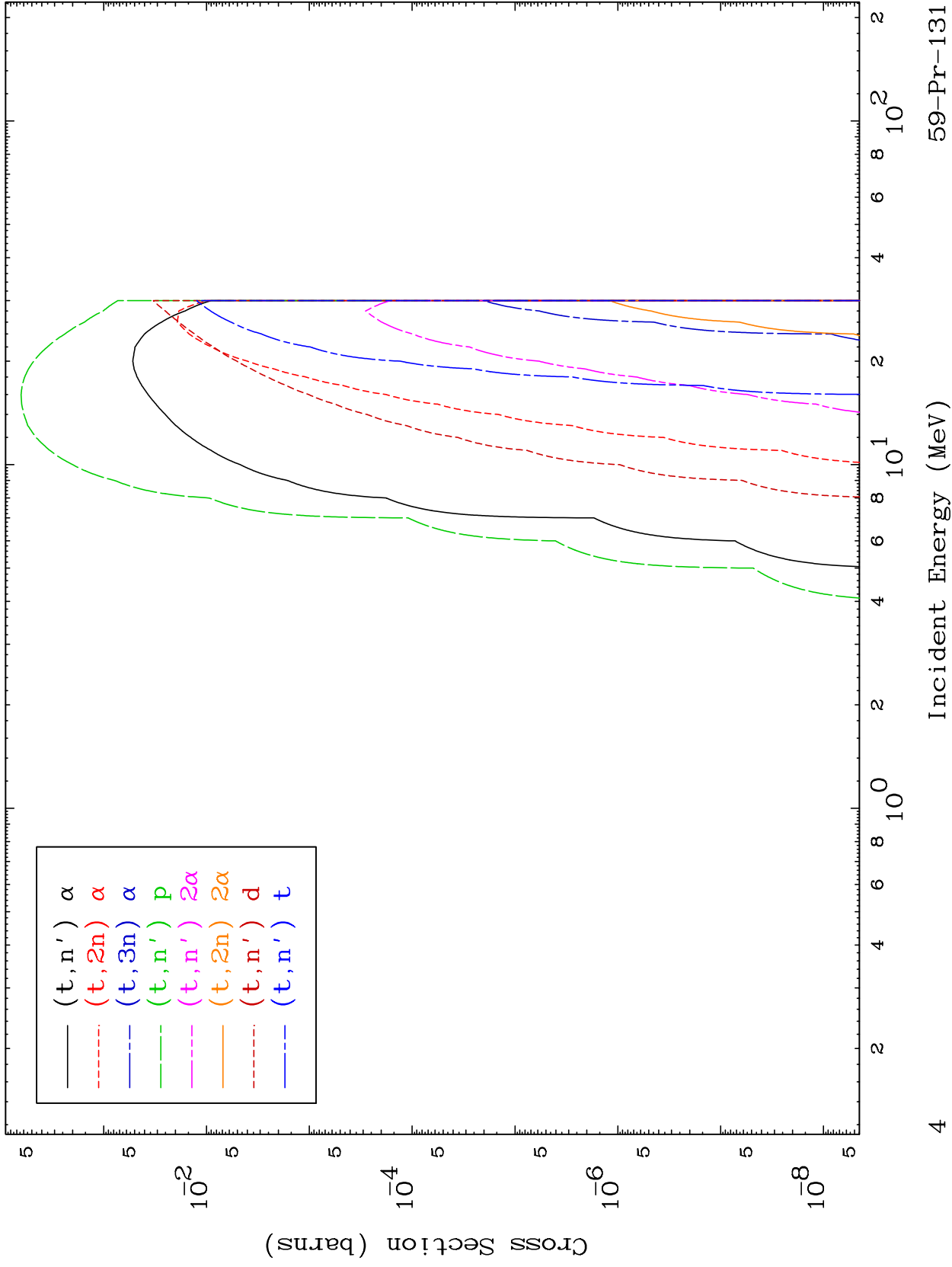
Triton Major
0 Kelvin Cross Sections

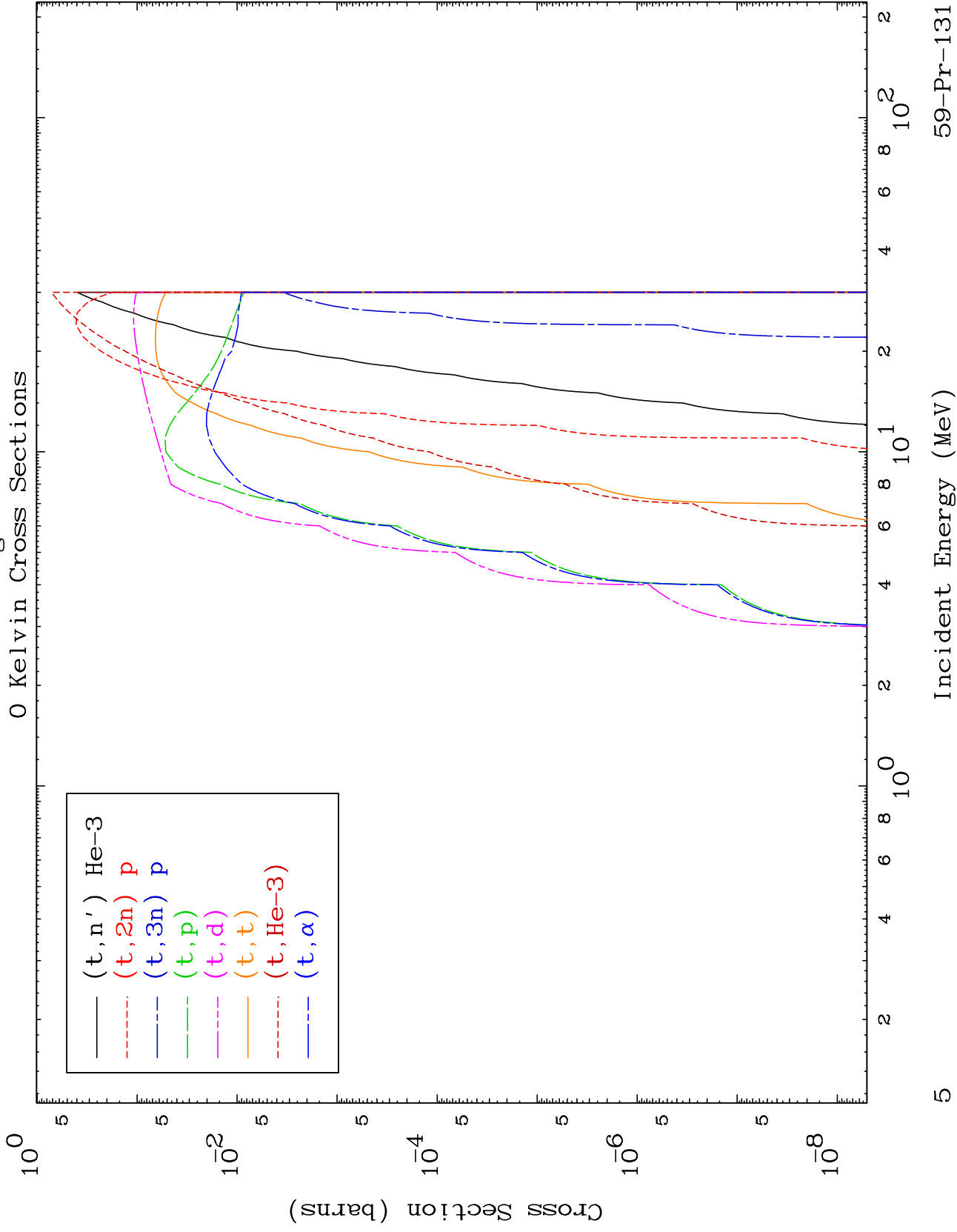
59-Pr-131

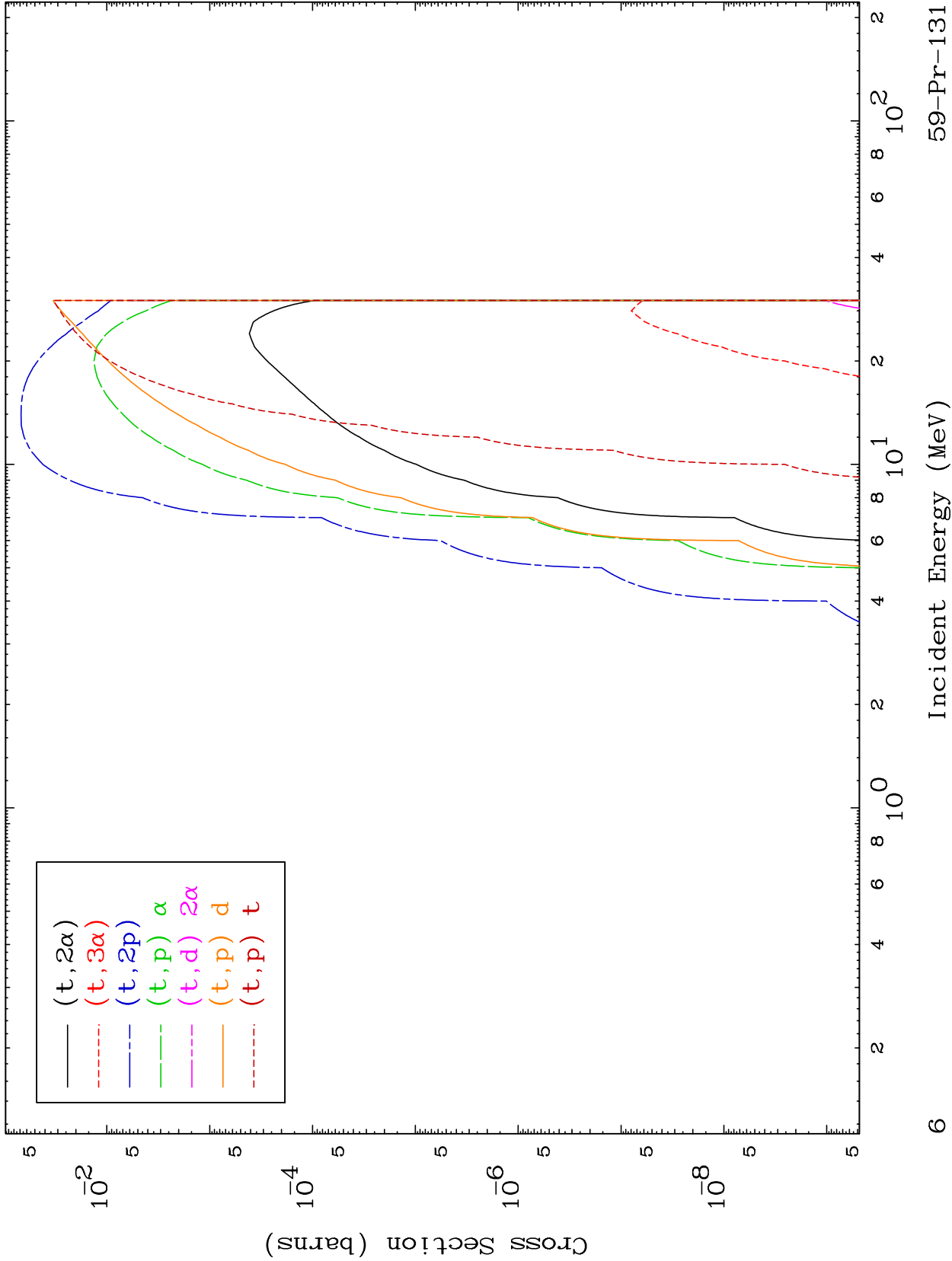




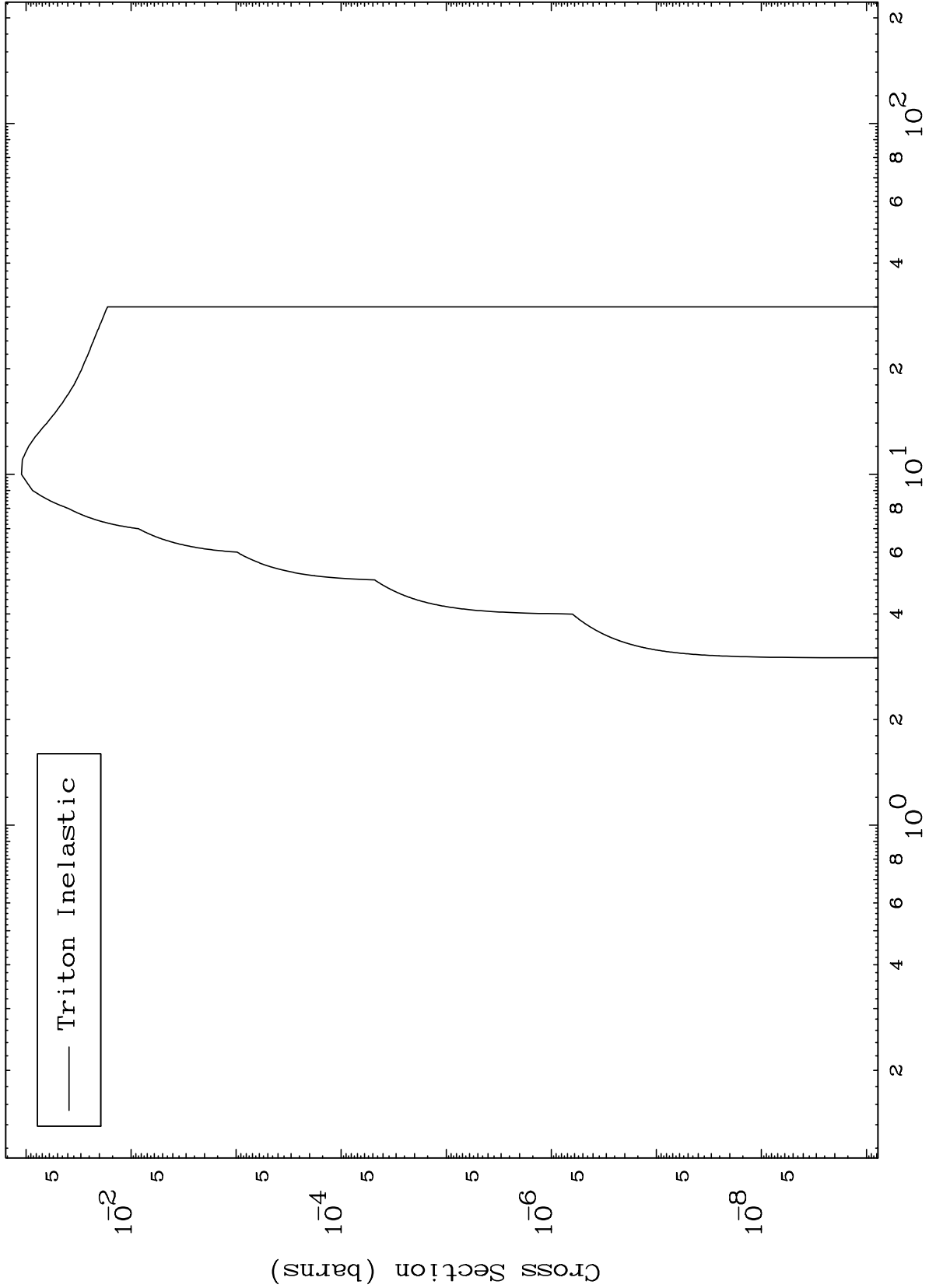




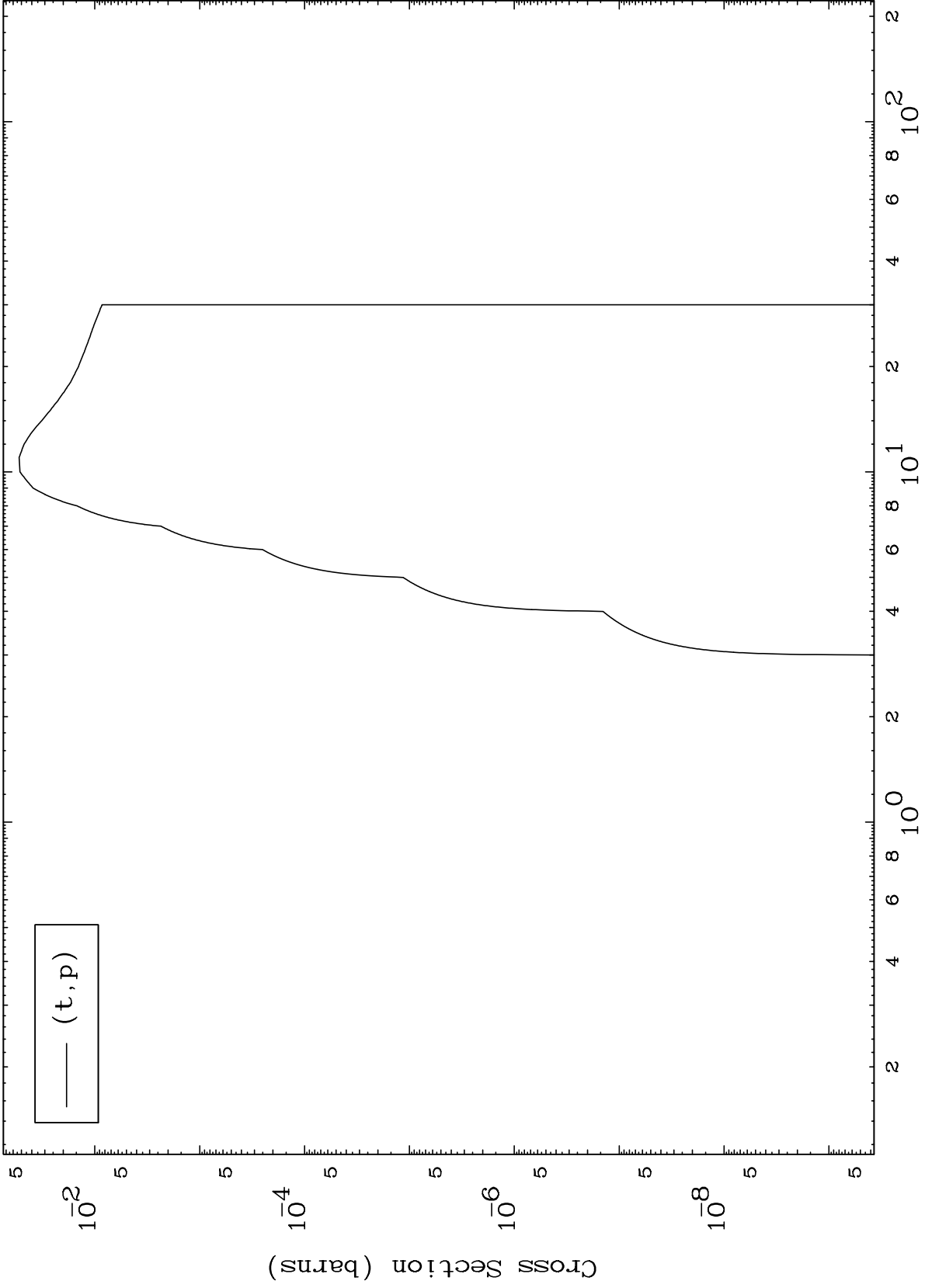


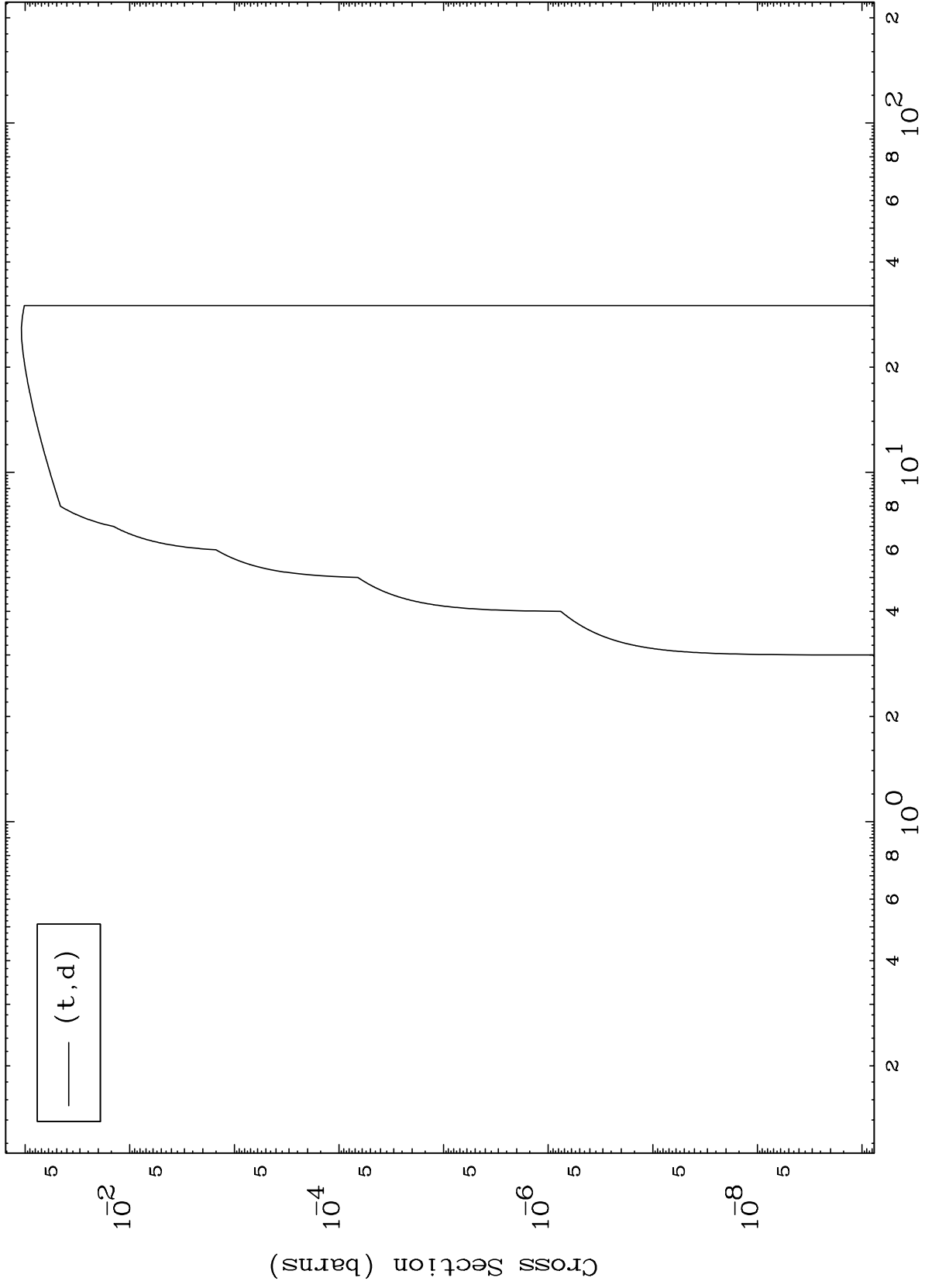


(t, n') Level
0 Kelvin Cross Sections



(t,p) Levels
0 Kelvin Cross Sections



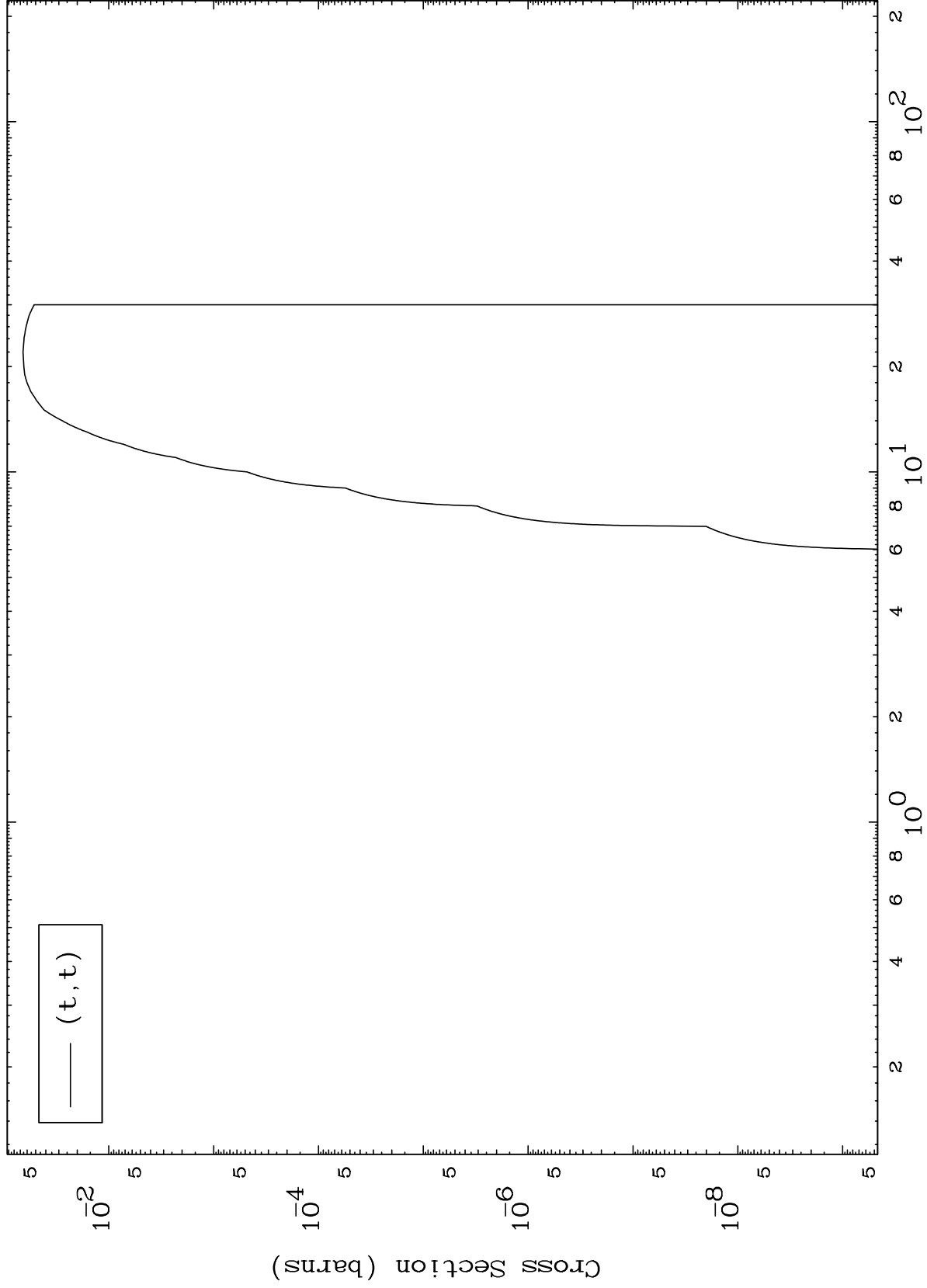


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(t, t) Levels

59-Pr-131

0 Kelvin Cross Sections



10

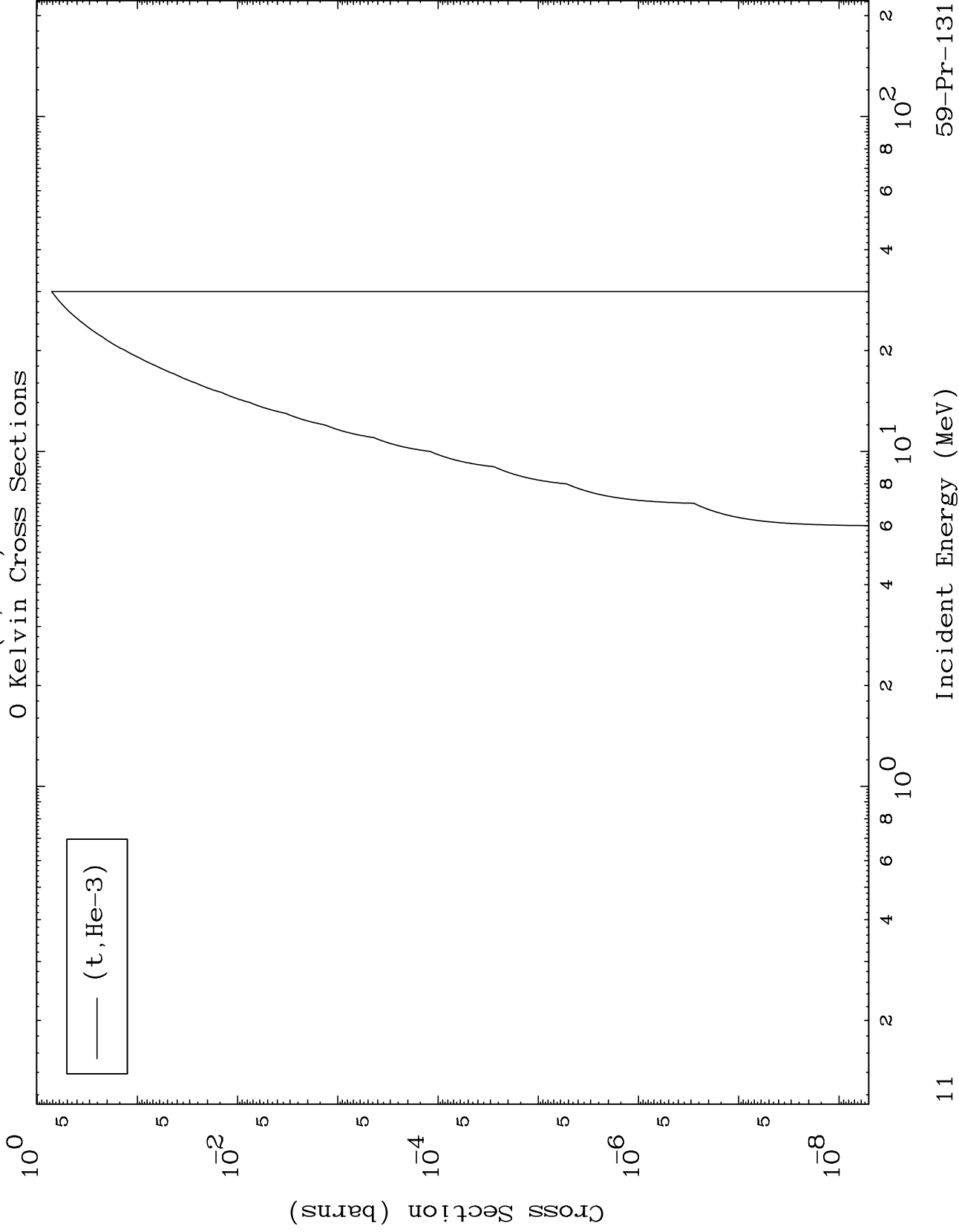
Incident Energy (MeV)

59-Pr-131

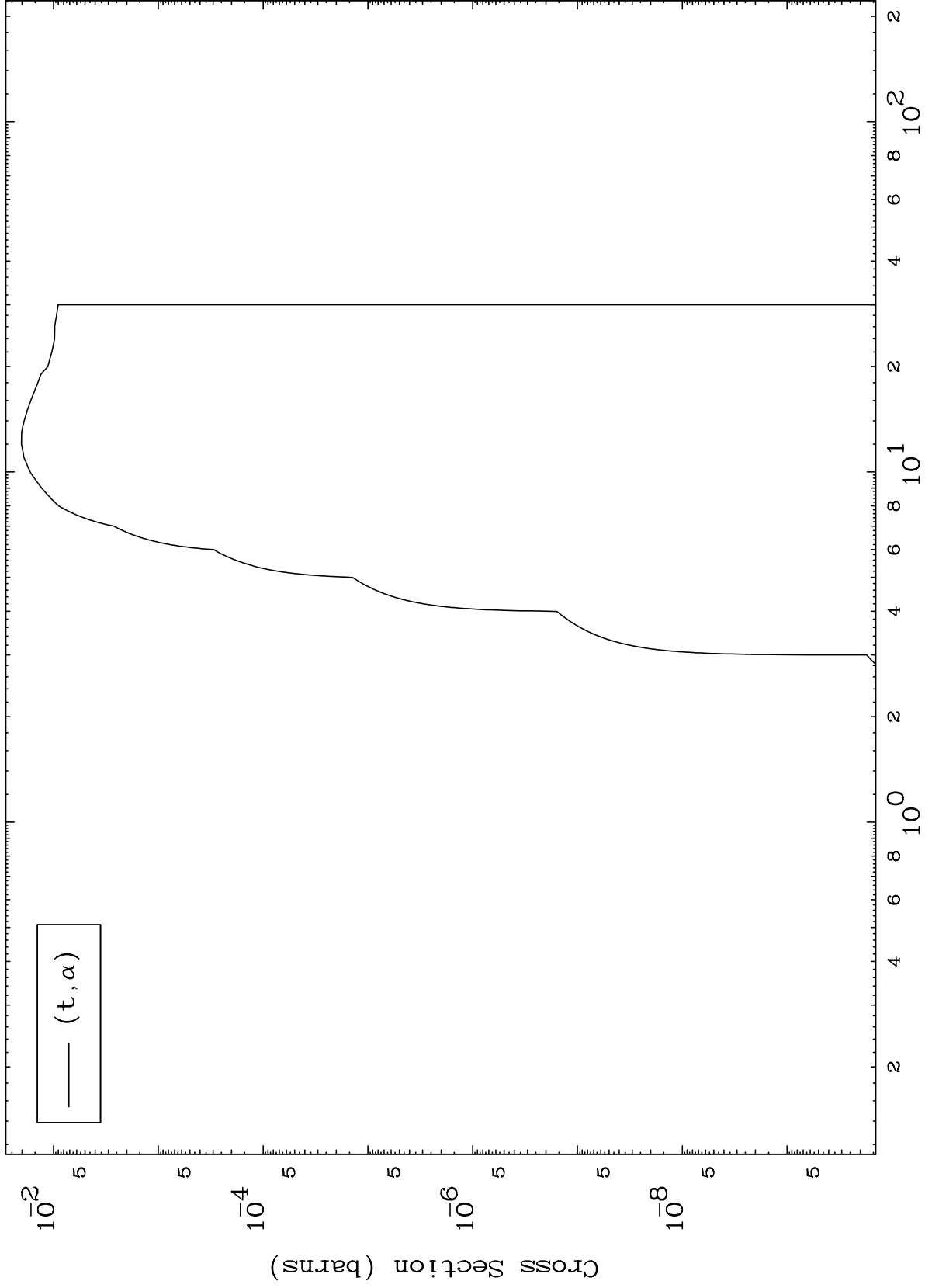
MAT 5896

(t,He3) Levels

59-Pr-131



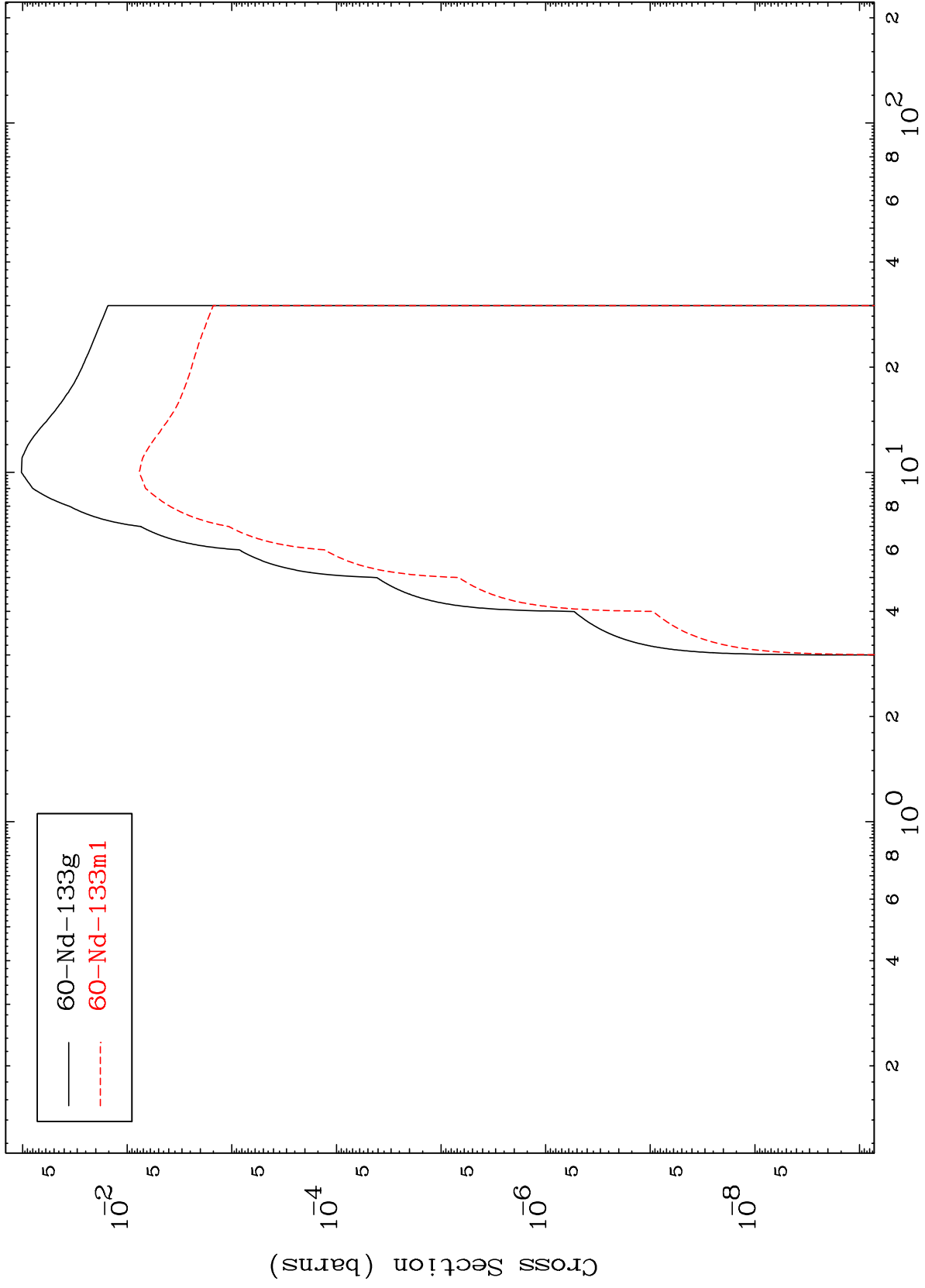
(t, α) Levels
0 Kelvin Cross Sections



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Triton Inelastic
Radionuclide Production Cross Section

59-Pr-131



13

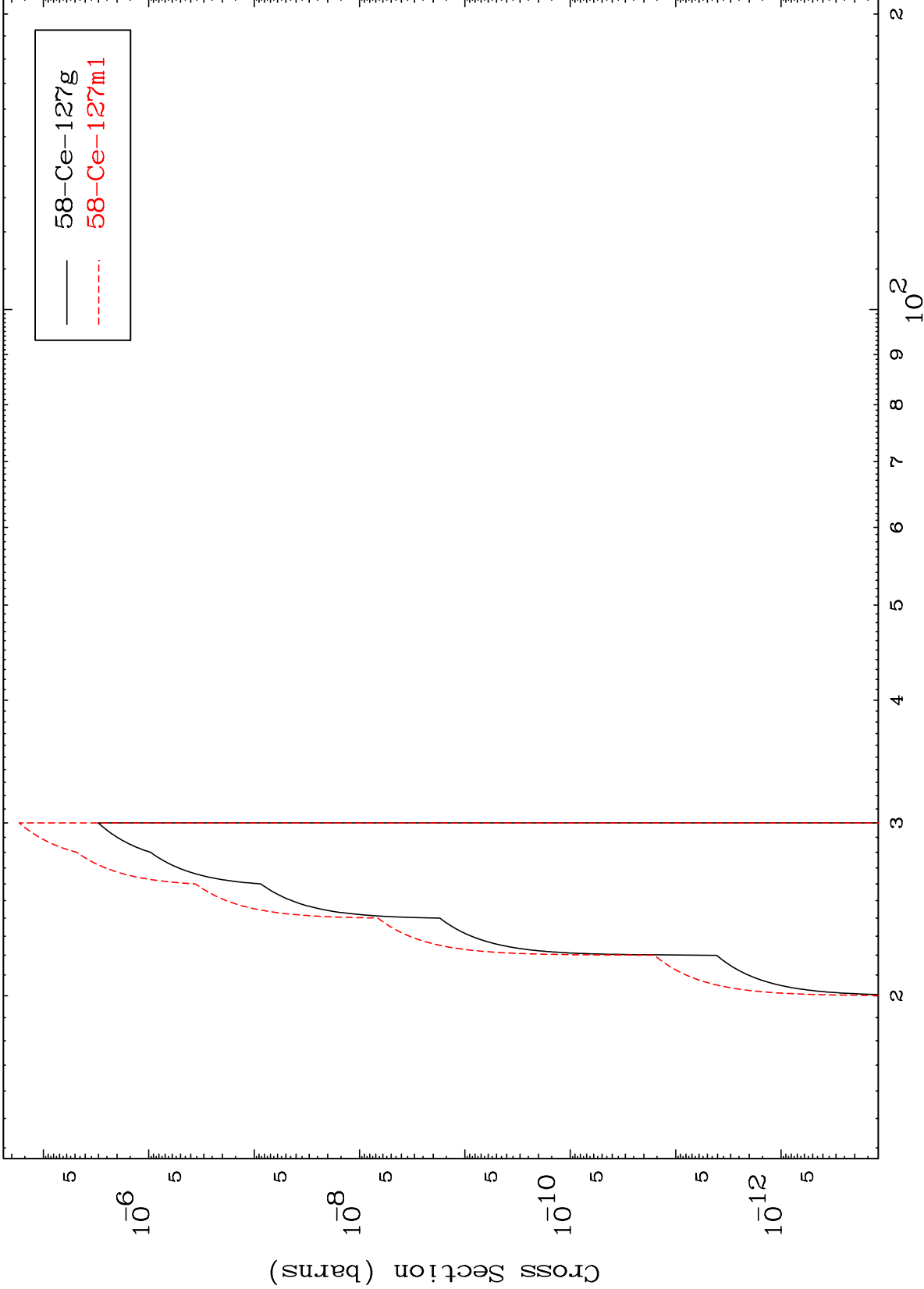
59-Pr-131

MAT 5896

(t,3n) α

59-Pr-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

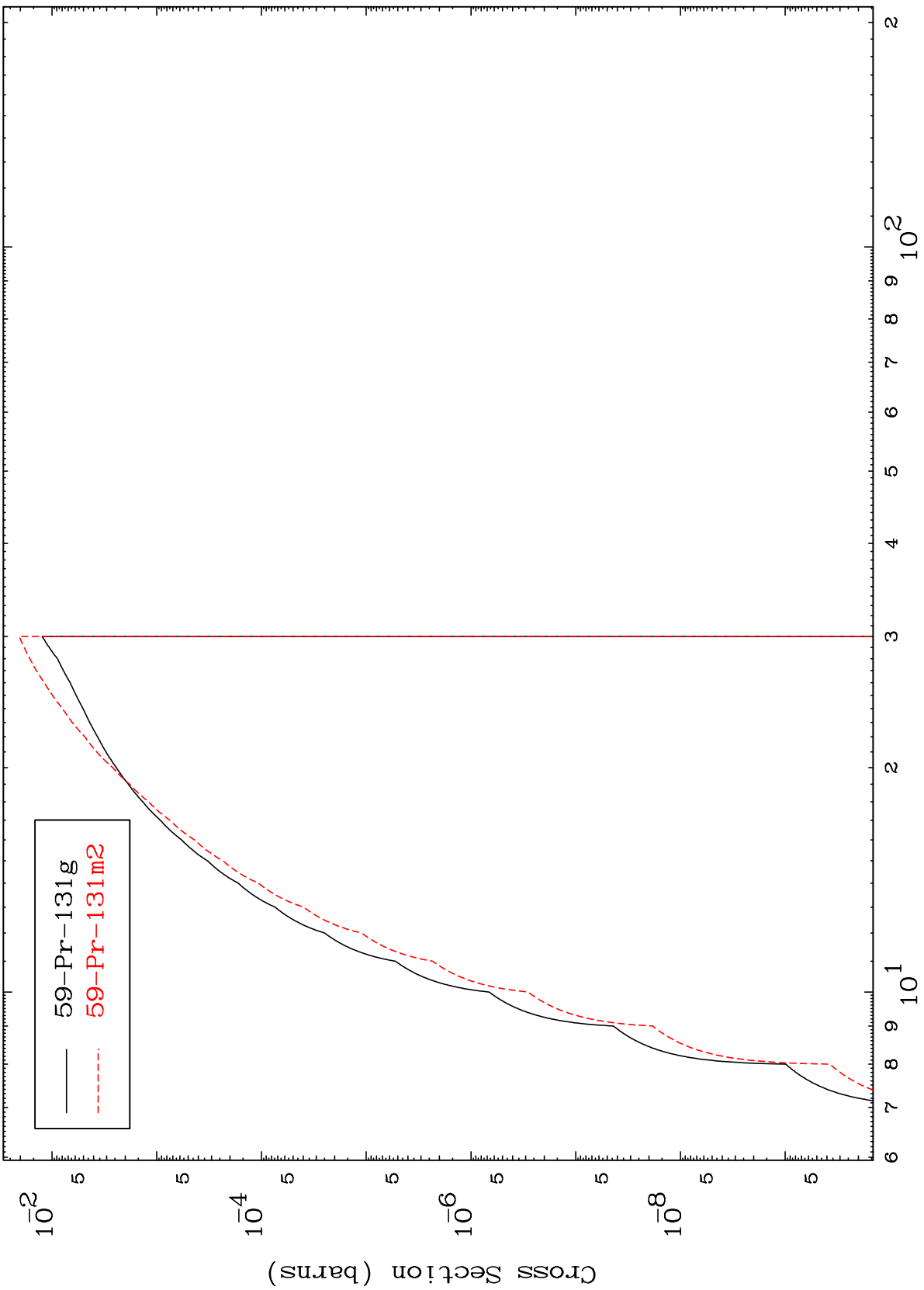
59-Pr-131

MAT 5896

(t,n') d

59-Pr-131

Radionuclide Production Cross Section



59-Pr-131g
59-Pr-131m2

15

Incident Energy (MeV)

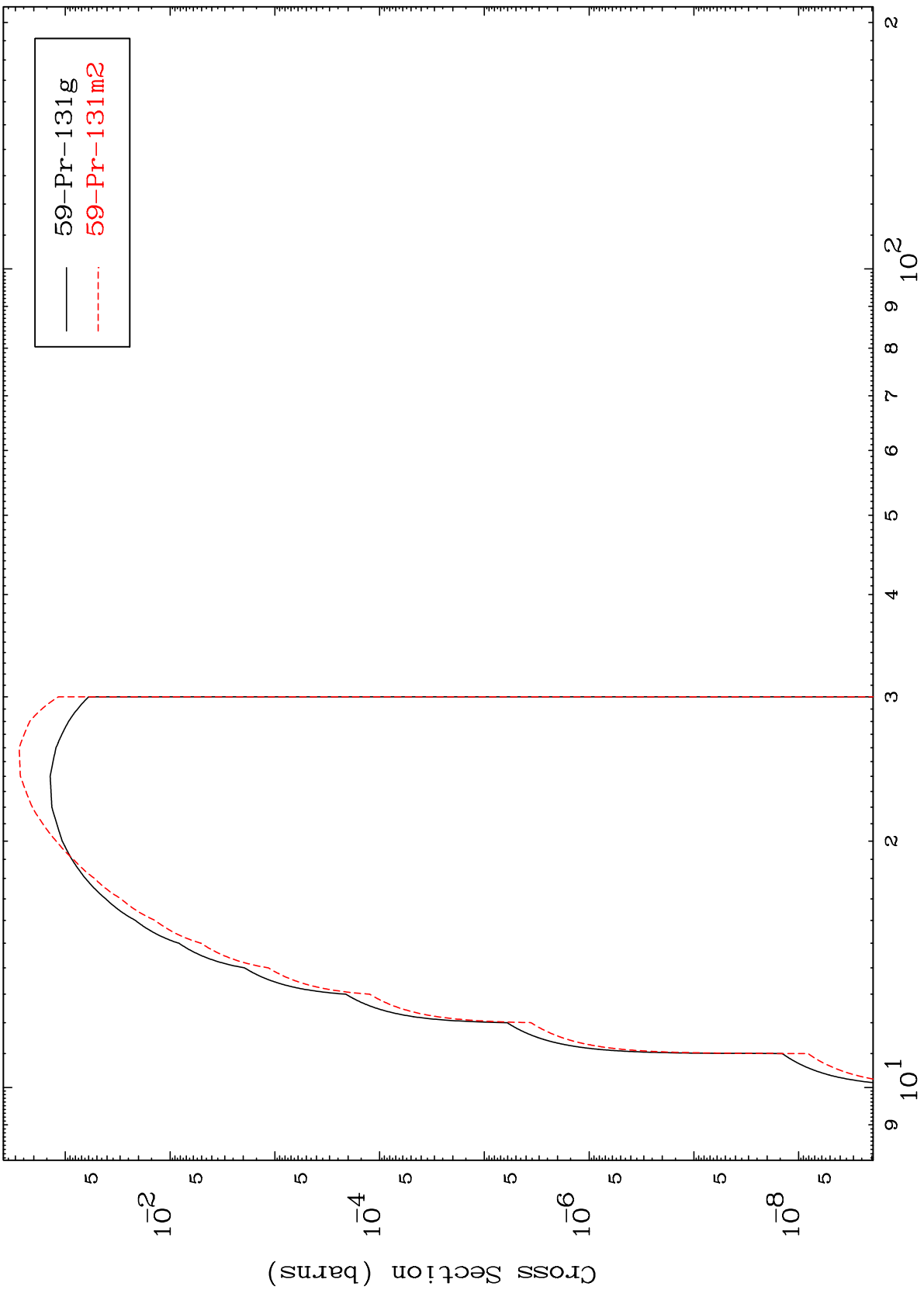
59-Pr-131

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(t,2n) p

59-Pr-131

Radionuclide Production Cross Section



16

Incident Energy (MeV)

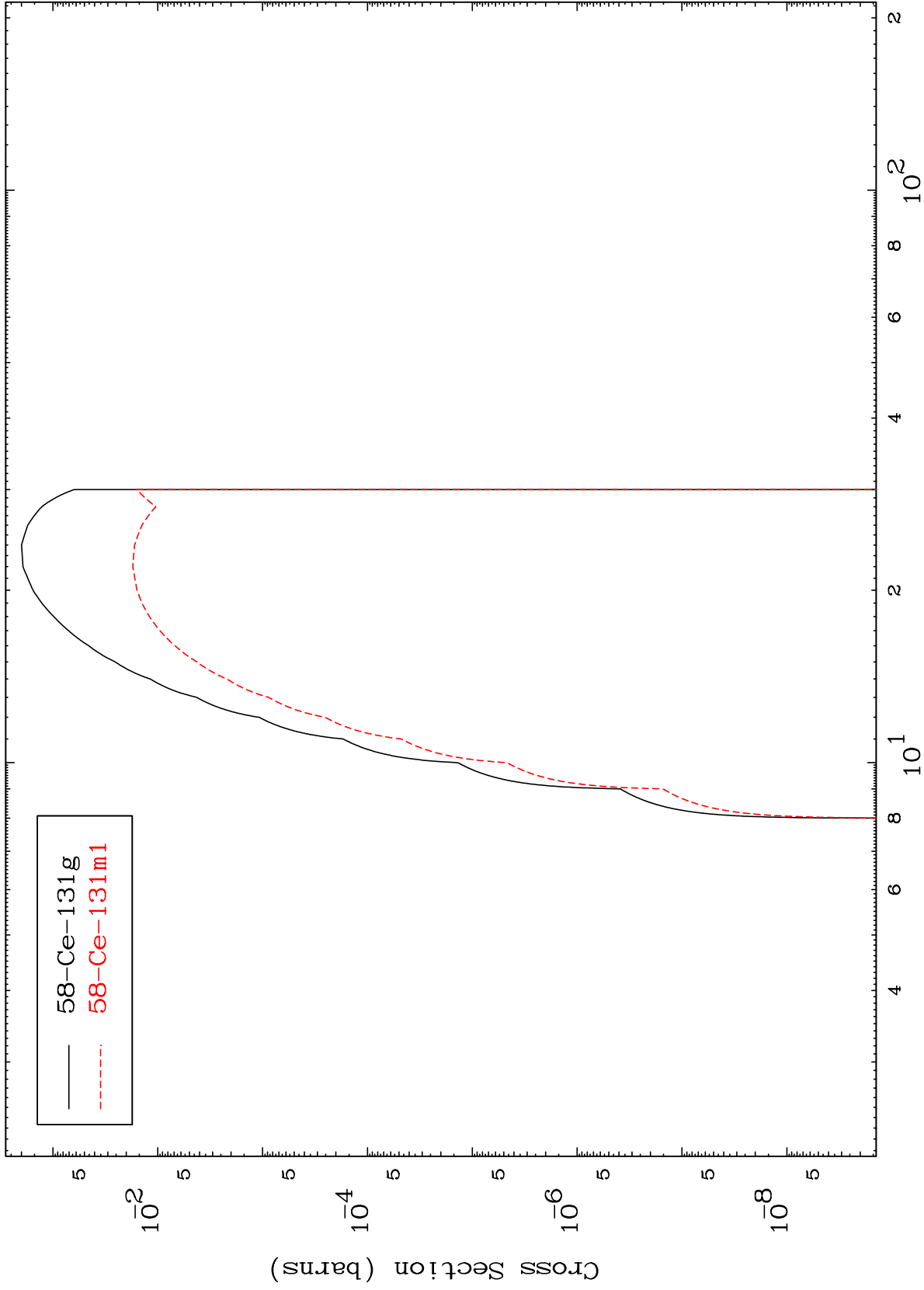
59-Pr-131

MAT 5896

(t,2n) p

59-Pr-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

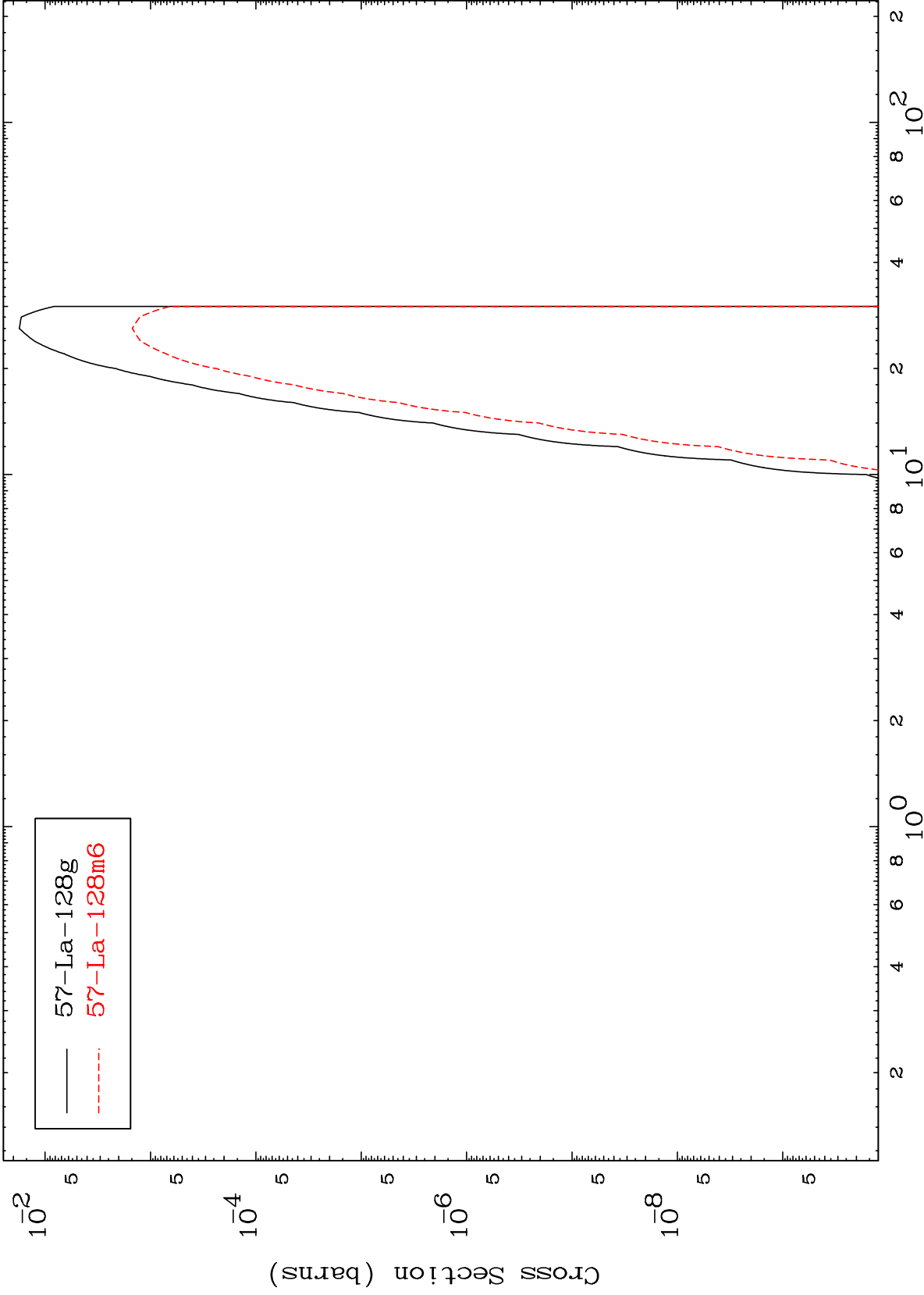
59-Pr-131

MAT 5896

(t,n') p α

59-Pr-131

Radionuclide Production Cross Section



18

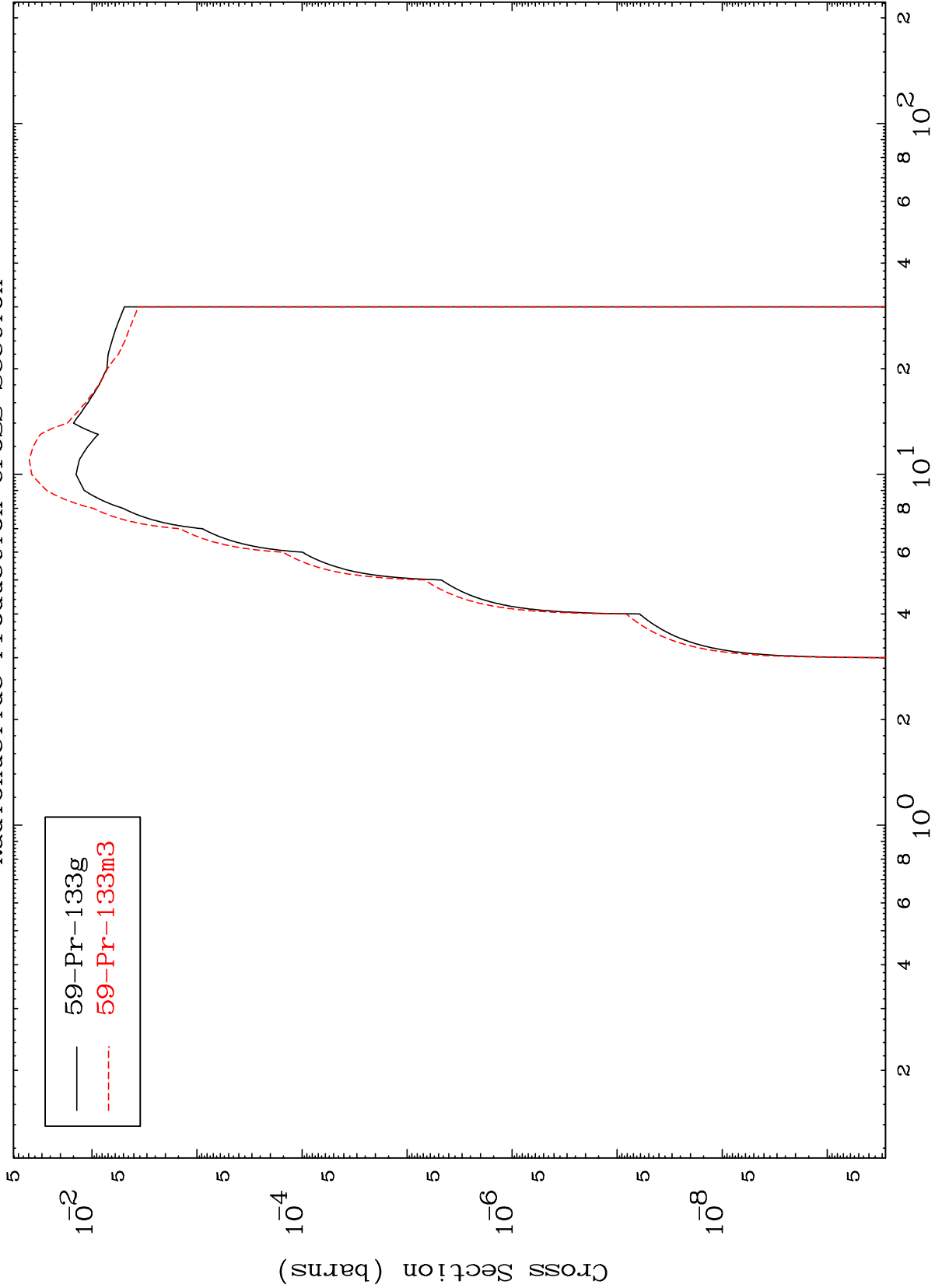
Incident Energy (MeV)

59-Pr-131

MAT 5896

59-Pr-131

(t,p)
Radionuclide Production Cross Section



59-Pr-131

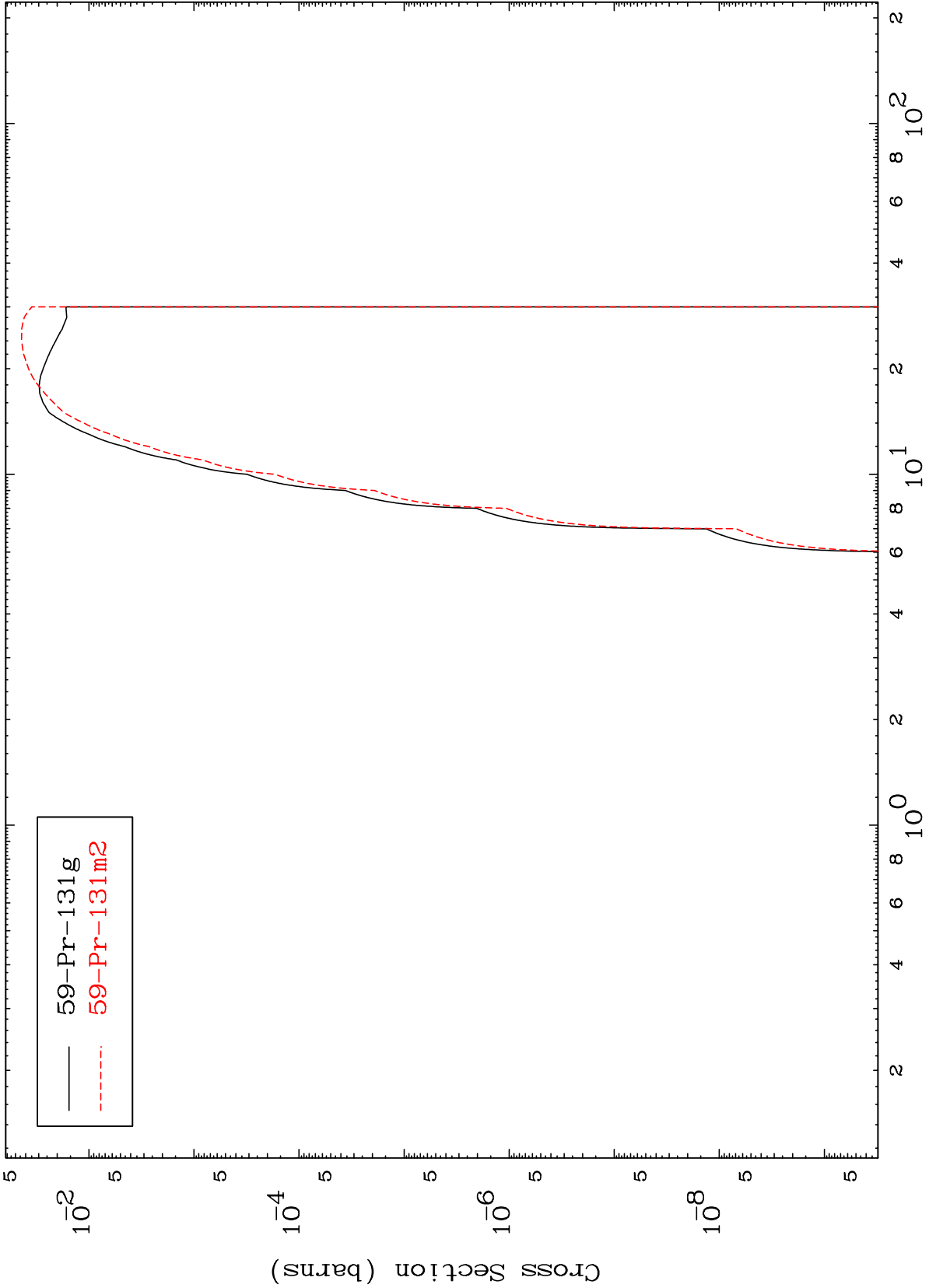
Incident Energy (MeV)

19

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59-Pr-131

(t, t)
Radionuclide Production Cross Section



20

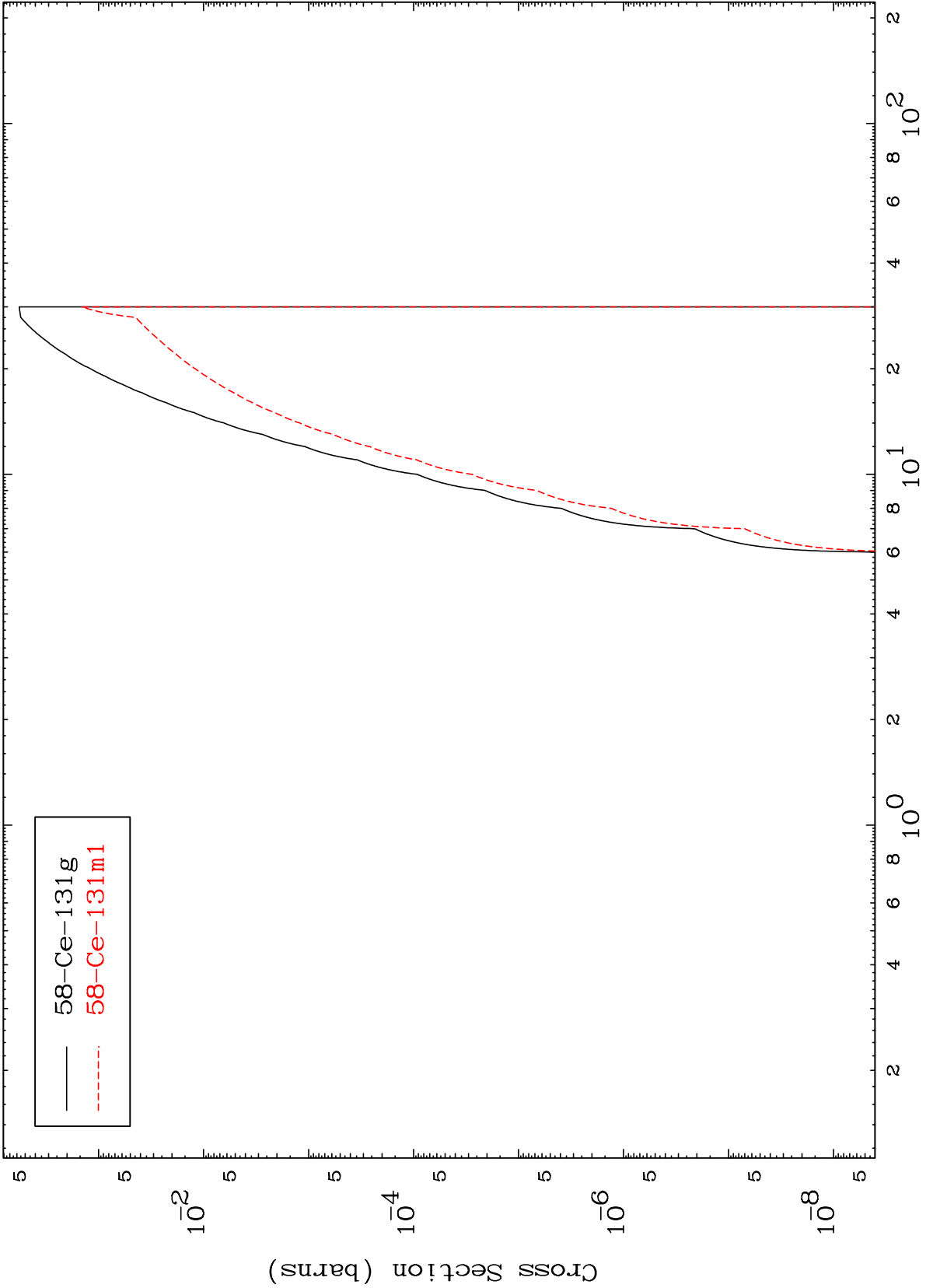
59-Pr-131

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(t,He-3)

59-Pr-131

Radionuclide Production Cross Section

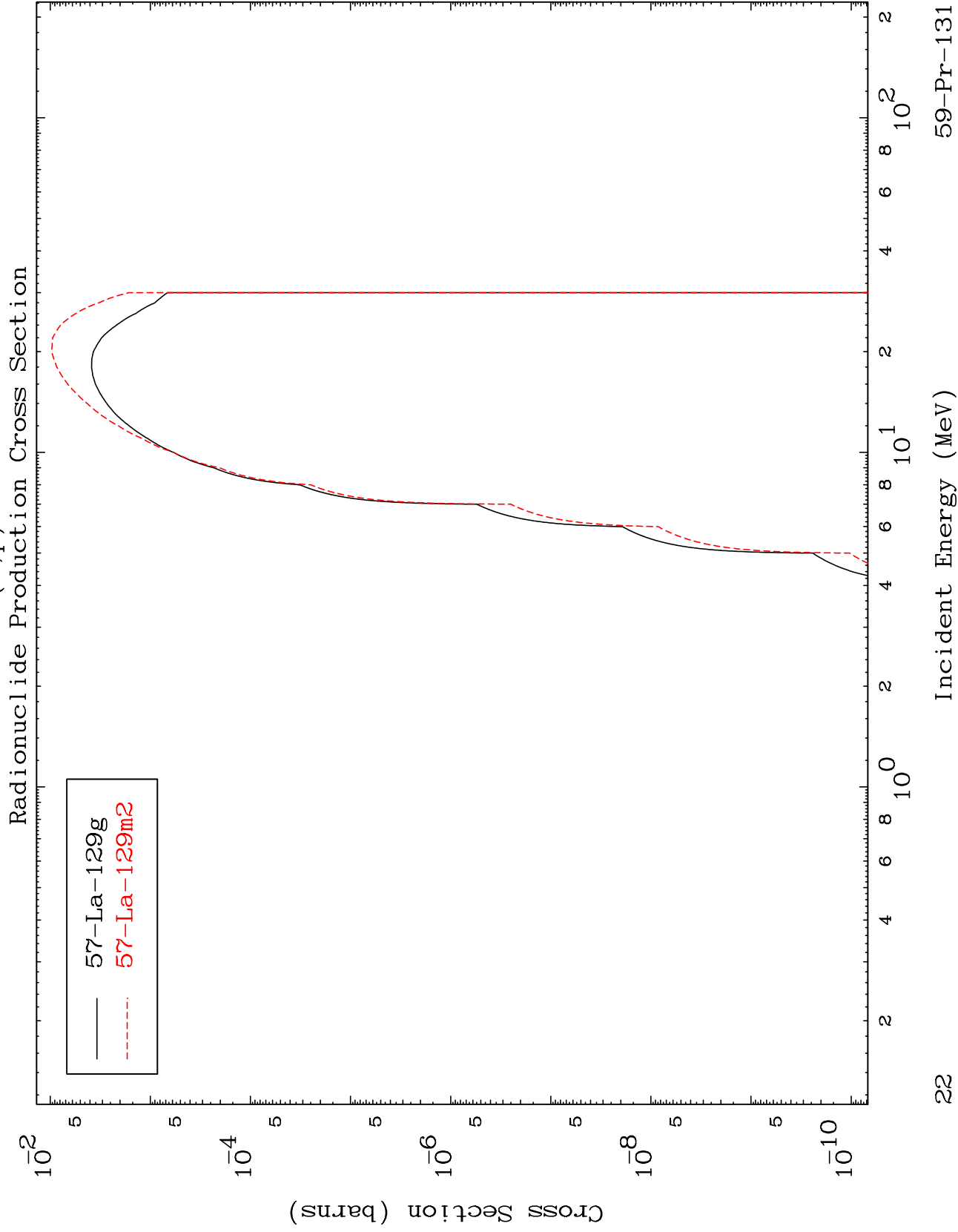


58-Ce-131g
58-Ce-131m1

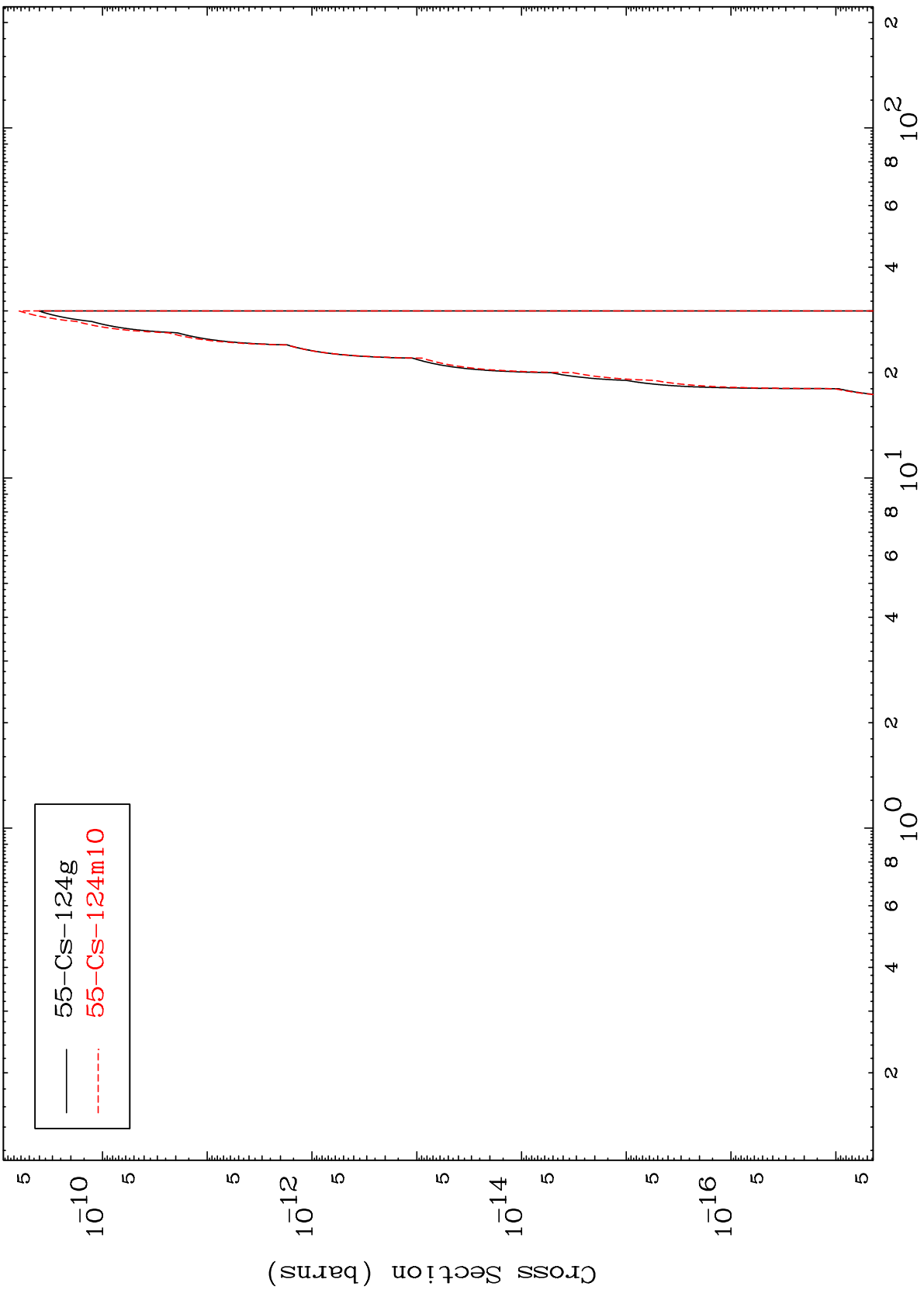
MAT 5896

(t,p) α

59-Pr-131



Radionuclide Production Cross Section



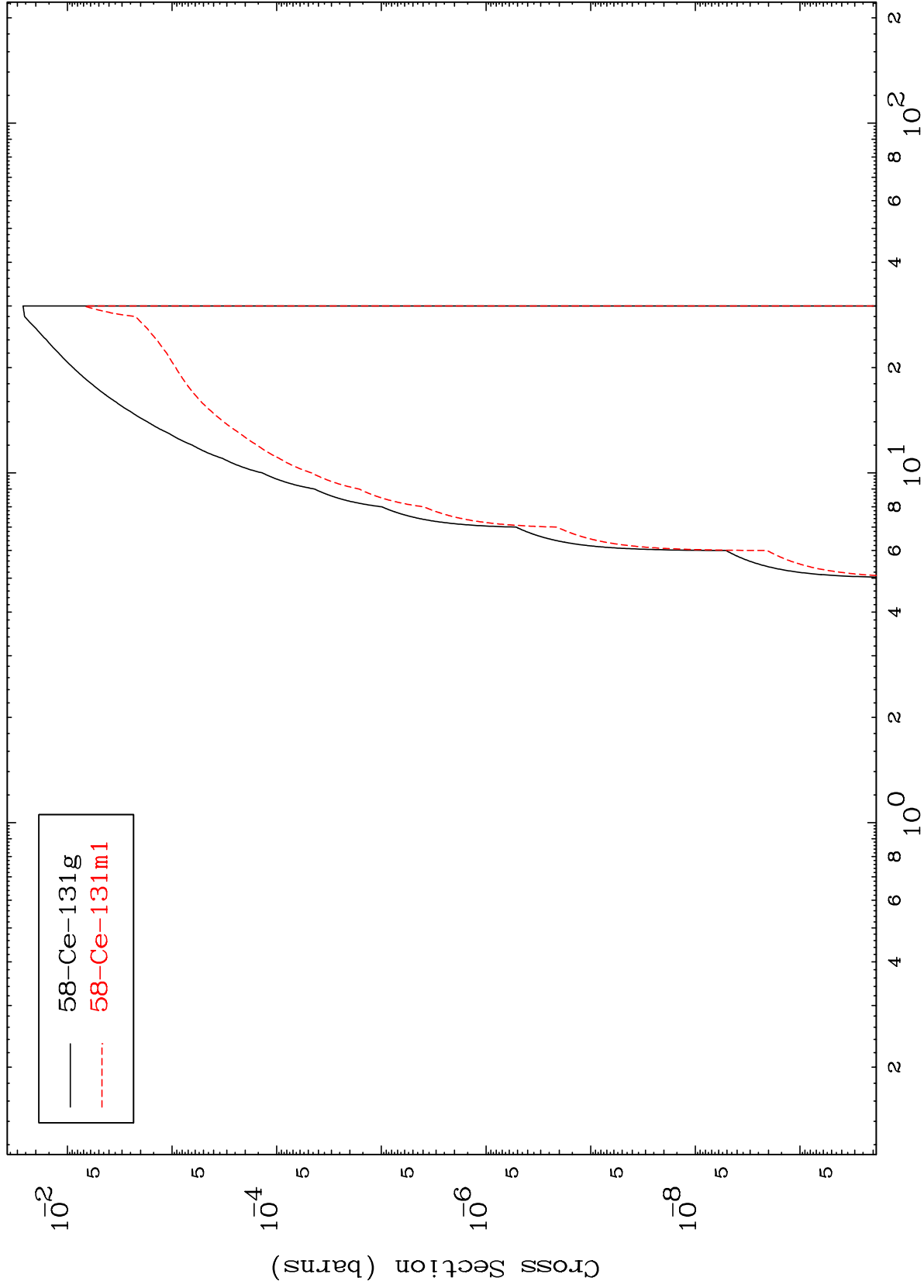
— 55-Cs-124g
- - - 55-Cs-124m10

MAT 5896

(t,p) d

59-Pr-131

Radionuclide Production Cross Section



24

Incident Energy (MeV)

59-Pr-131

MAT 5896

(t,d) α

59-Pr-131

