

Program EVALPLOT
(Version 2021-1)

by

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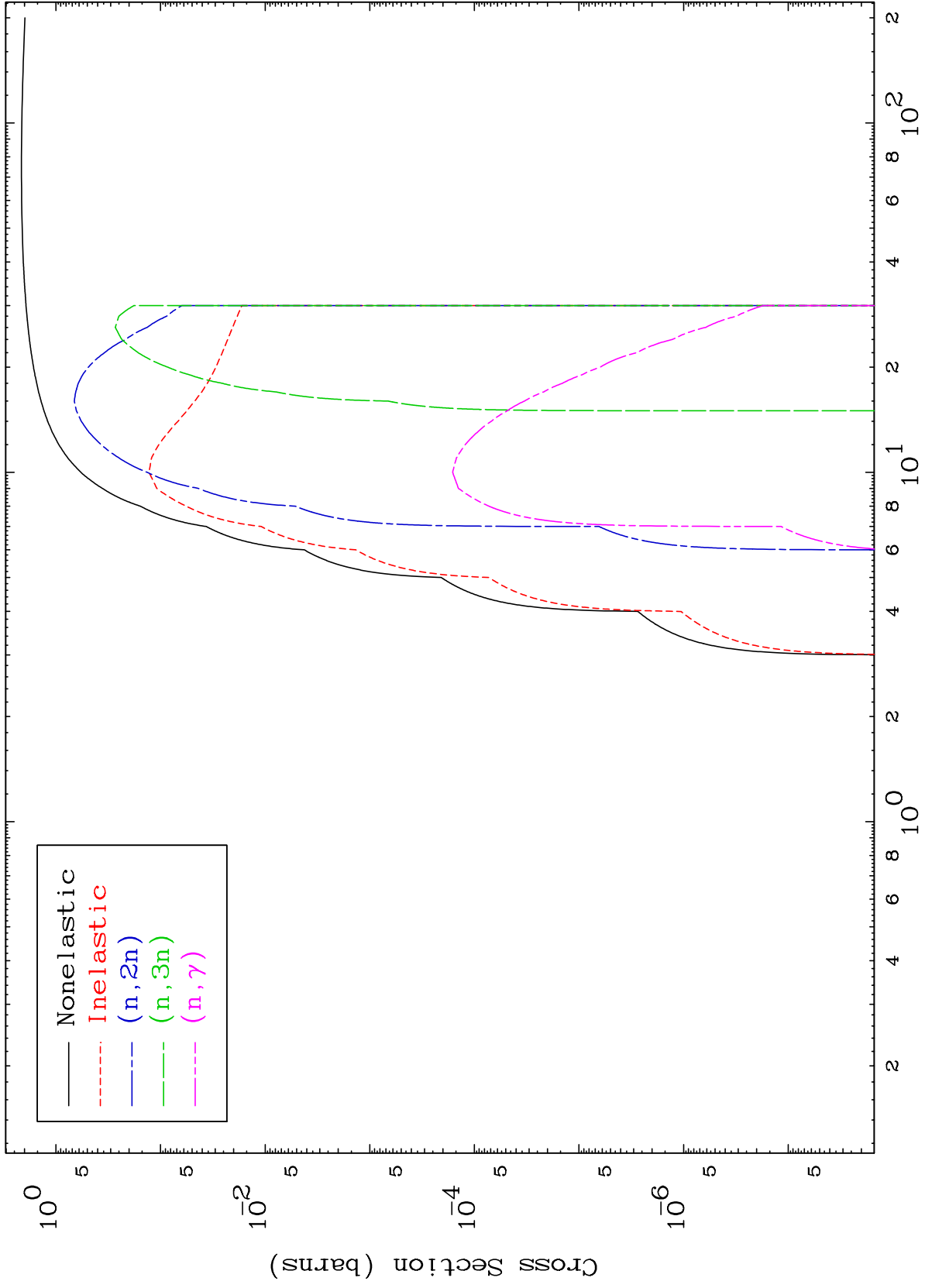
Press Mouse Button to Start

MAT 5810

Triton Major

58-Ce-131

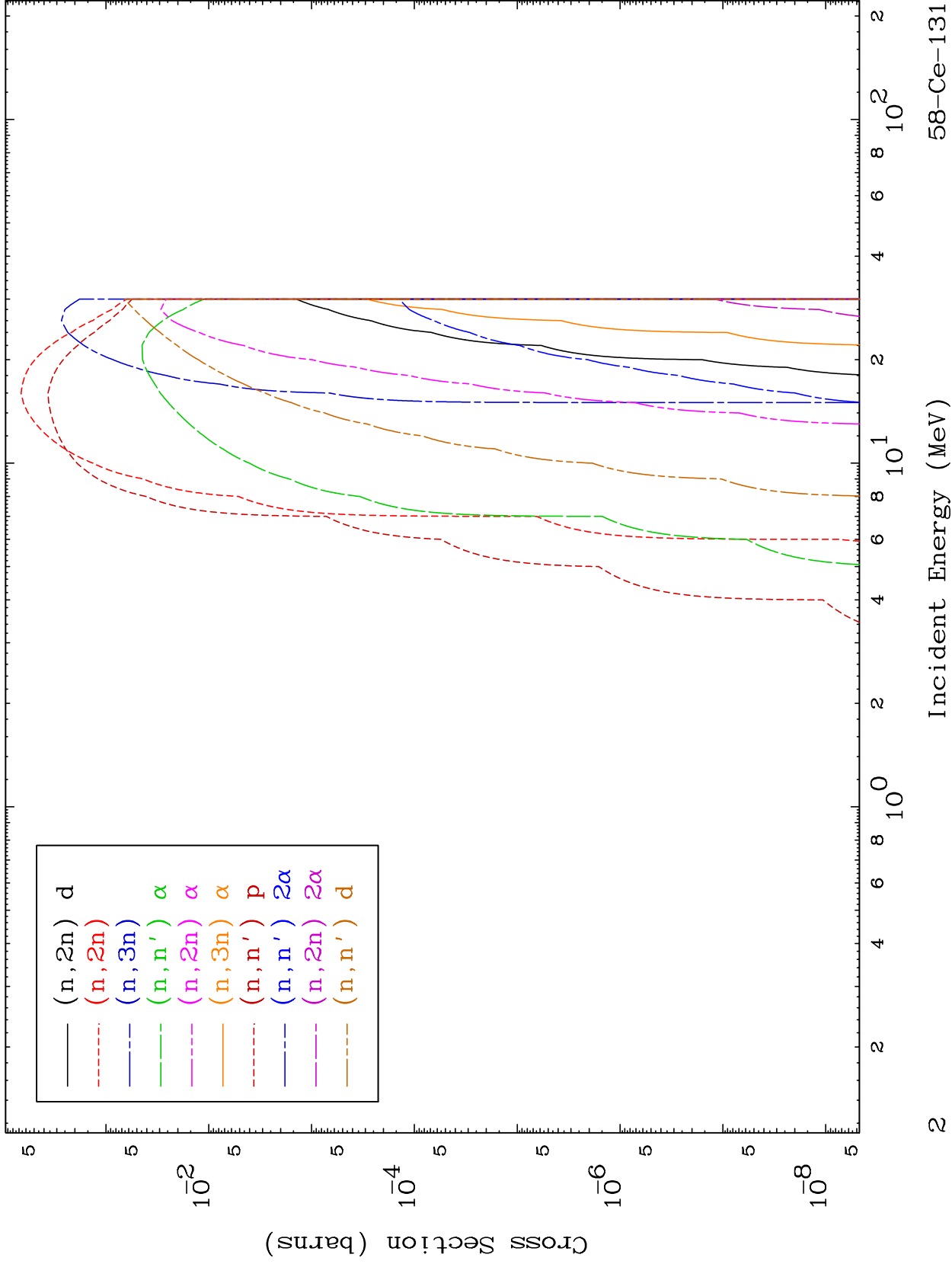
0 Kelvin Cross Sections



MAT 5810

Triton Neutron Absorption
0 Kelvin Cross Sections

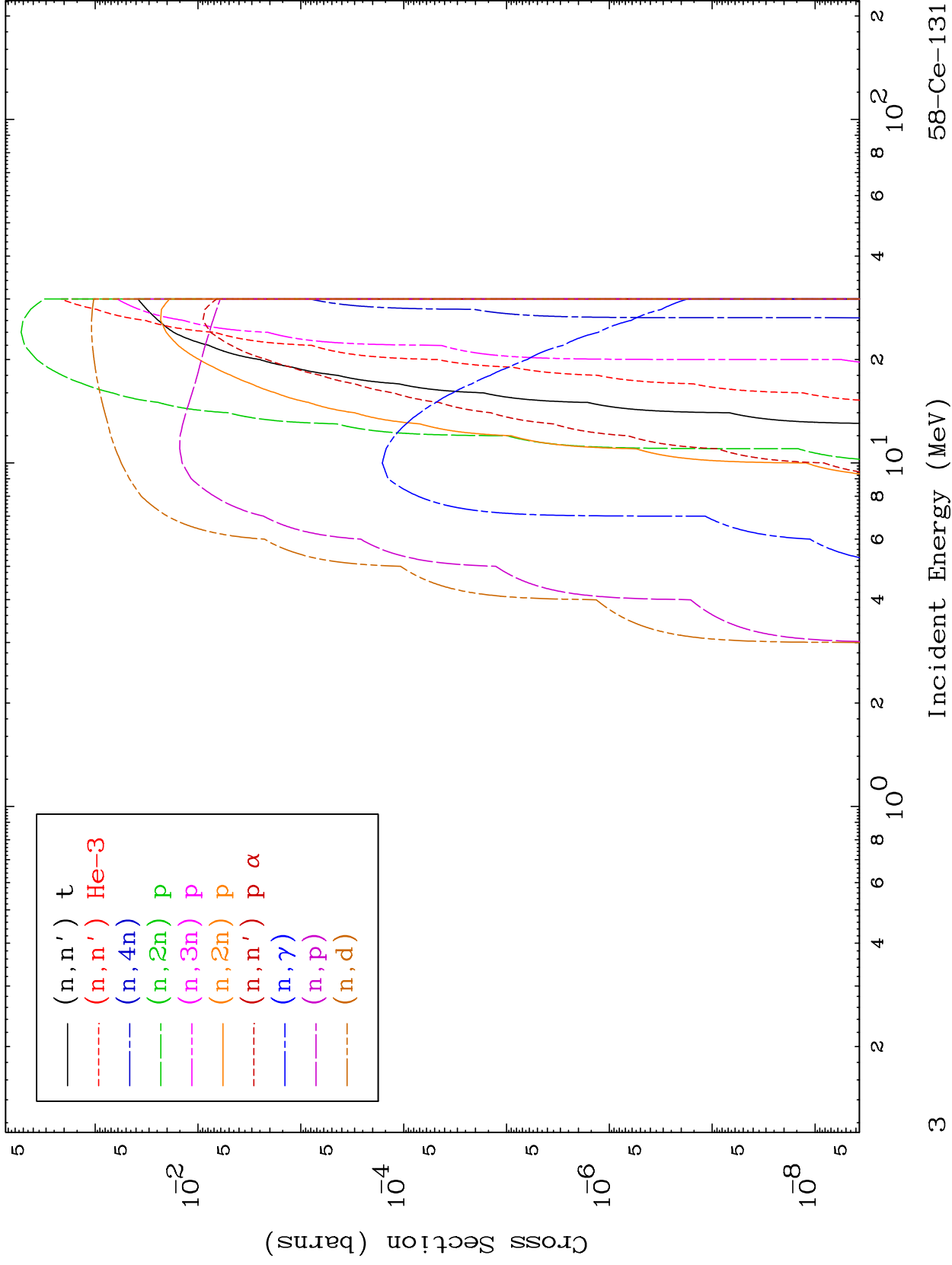
58-Ce-131



MAT 5810

Triton Neutron Absorption
0 Kelvin Cross Sections

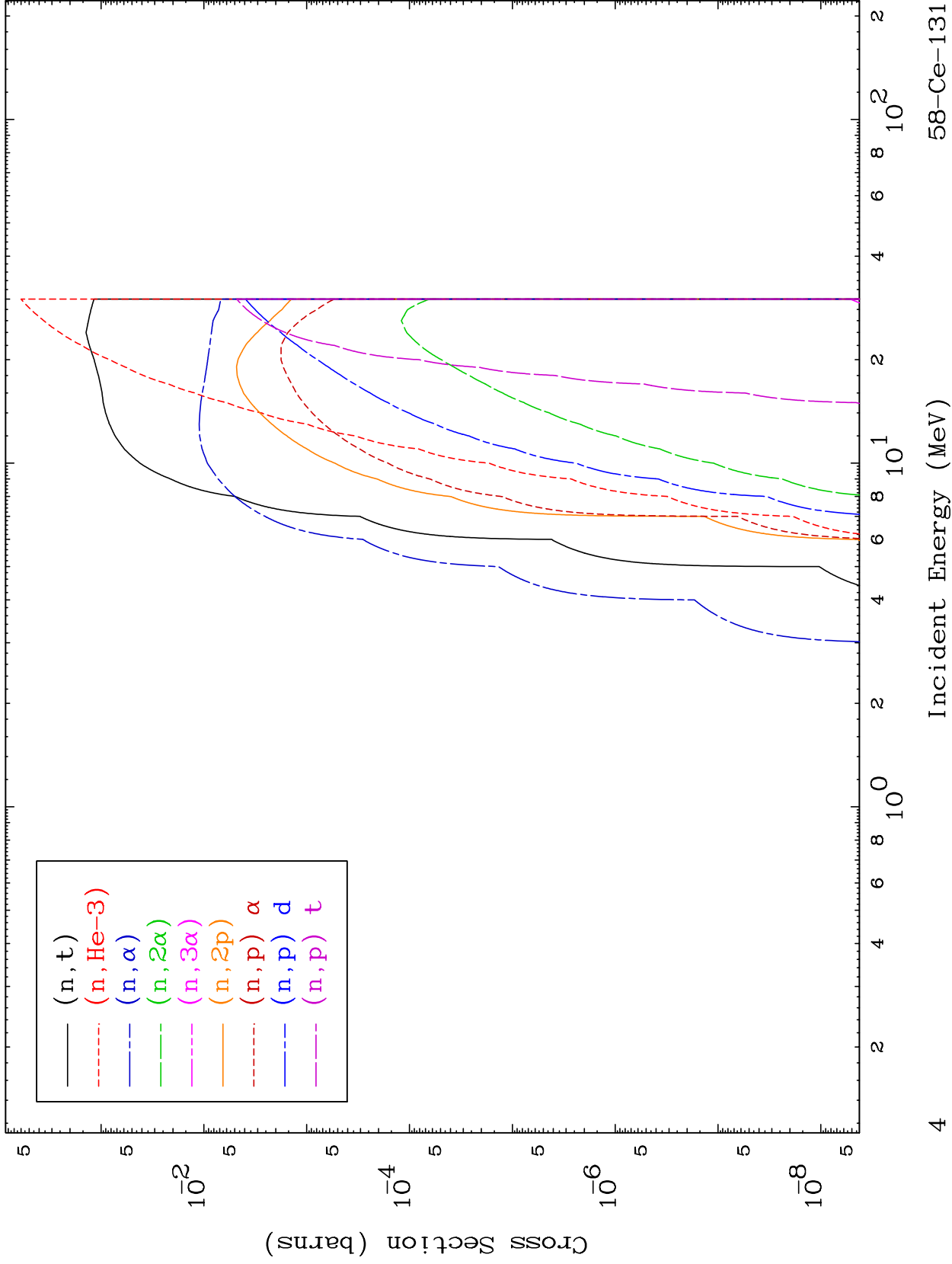
58-Ce-131



MAT 5810

Triton Neutron Absorption
0 Kelvin Cross Sections

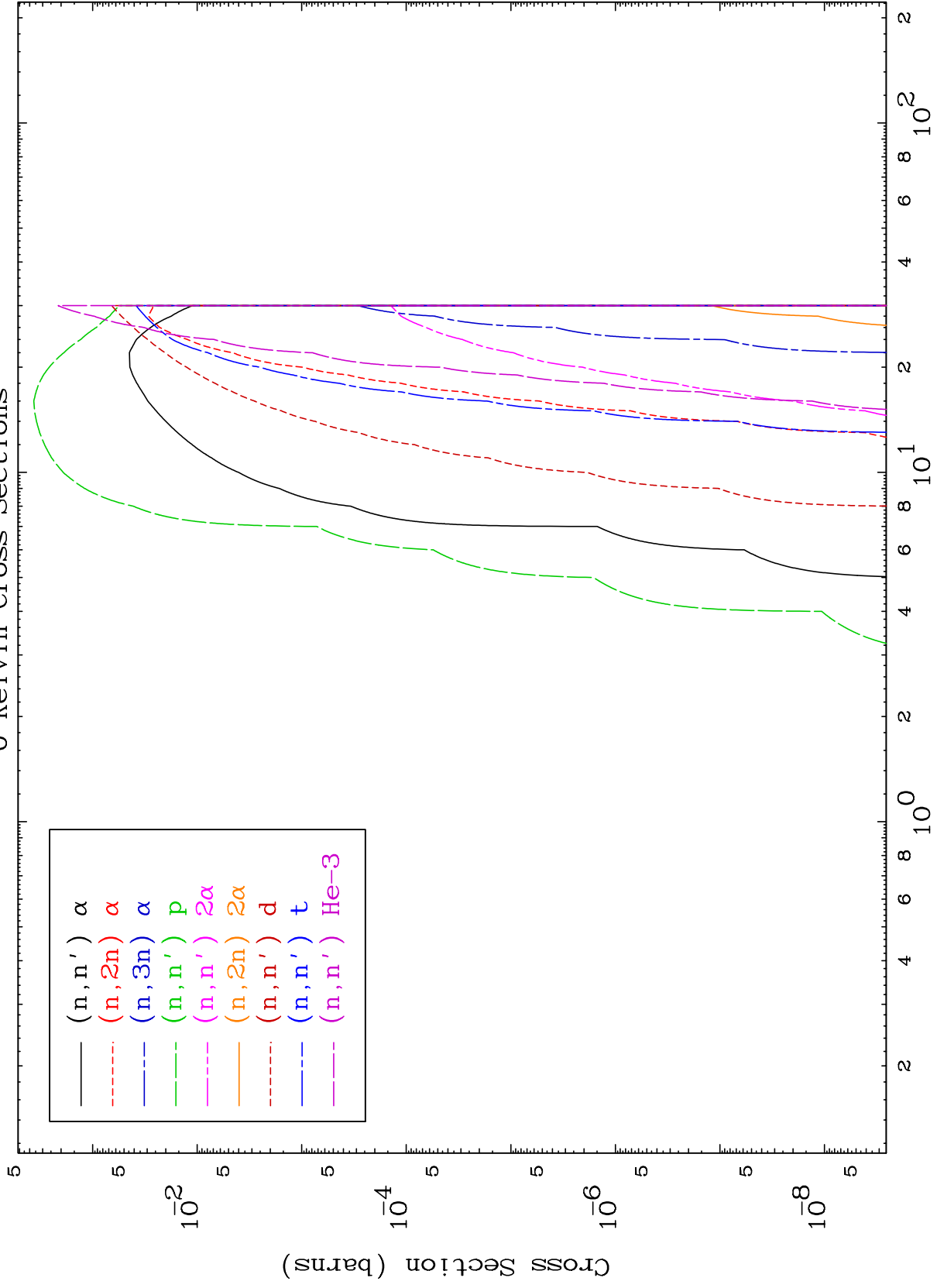
58-Ce-131



MAT 5810

Triton Charged Particle
0 Kelvin Cross Sections

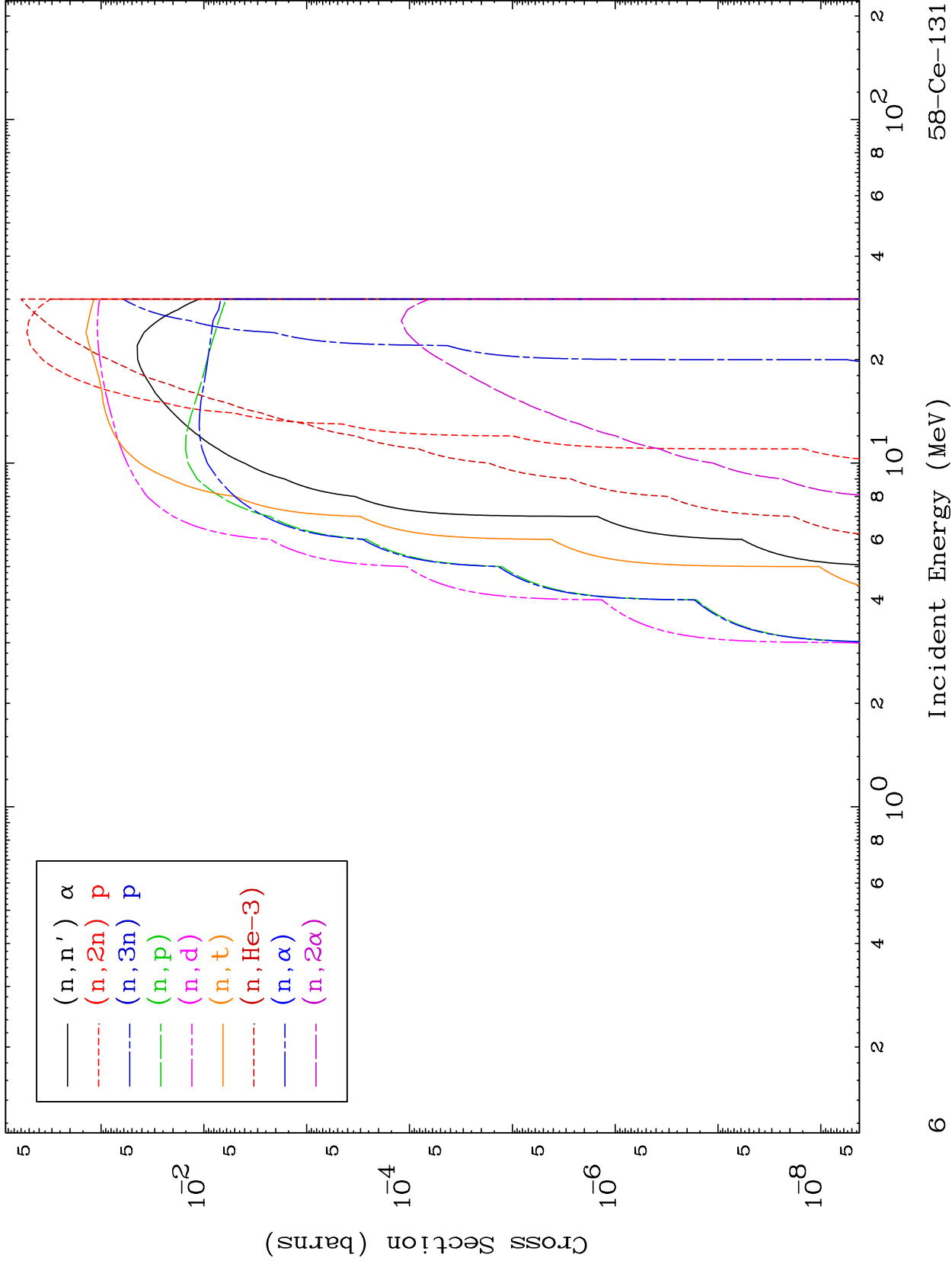
58-Ce-131

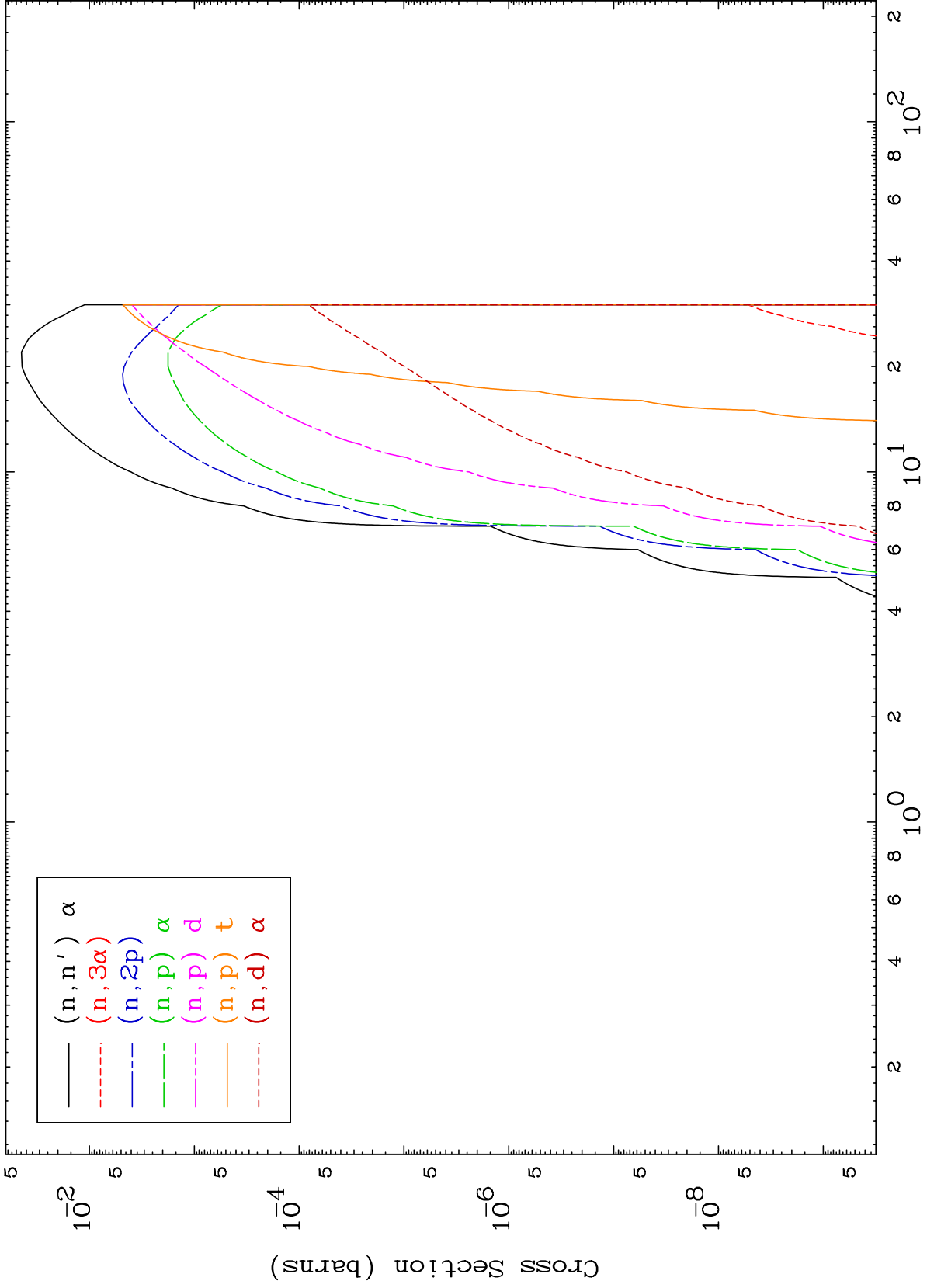


MAT 5810

Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-131



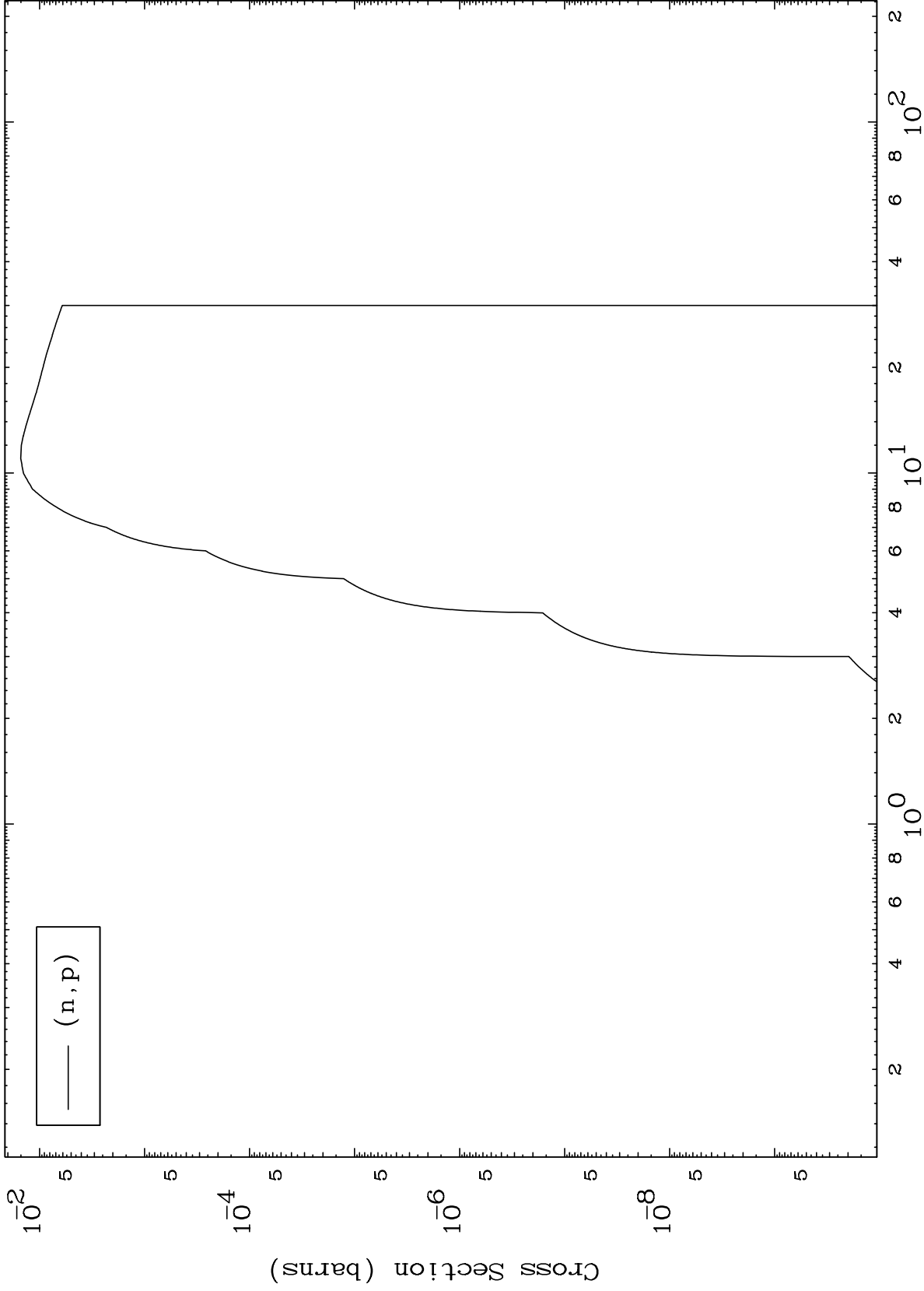


MAT 5810

(t,p) Levels

58-Ce-131

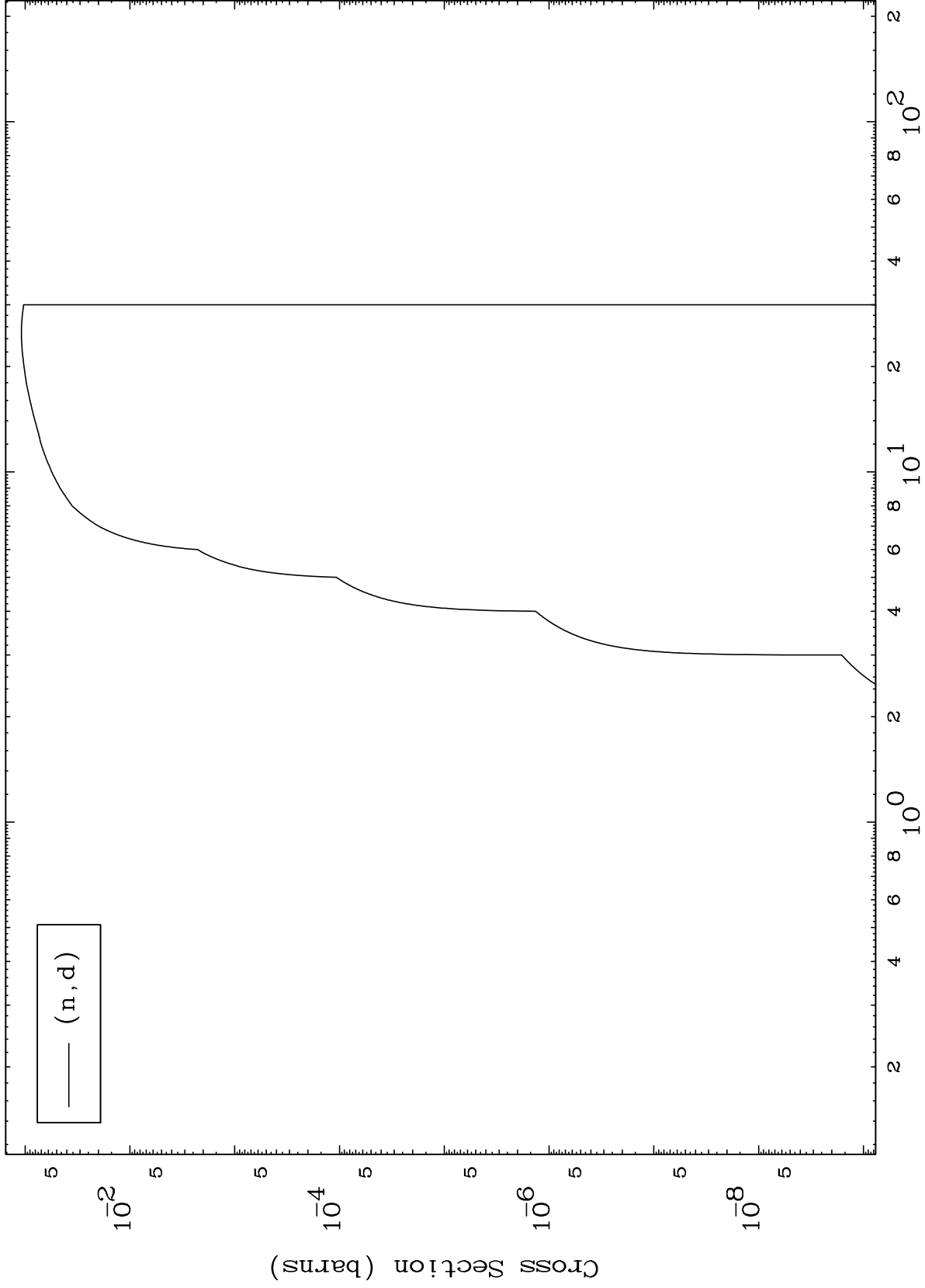
0 Kelvin Cross Sections



MAT 5810

(t,d) Levels
0 Kelvin Cross Sections

58-Ce-131

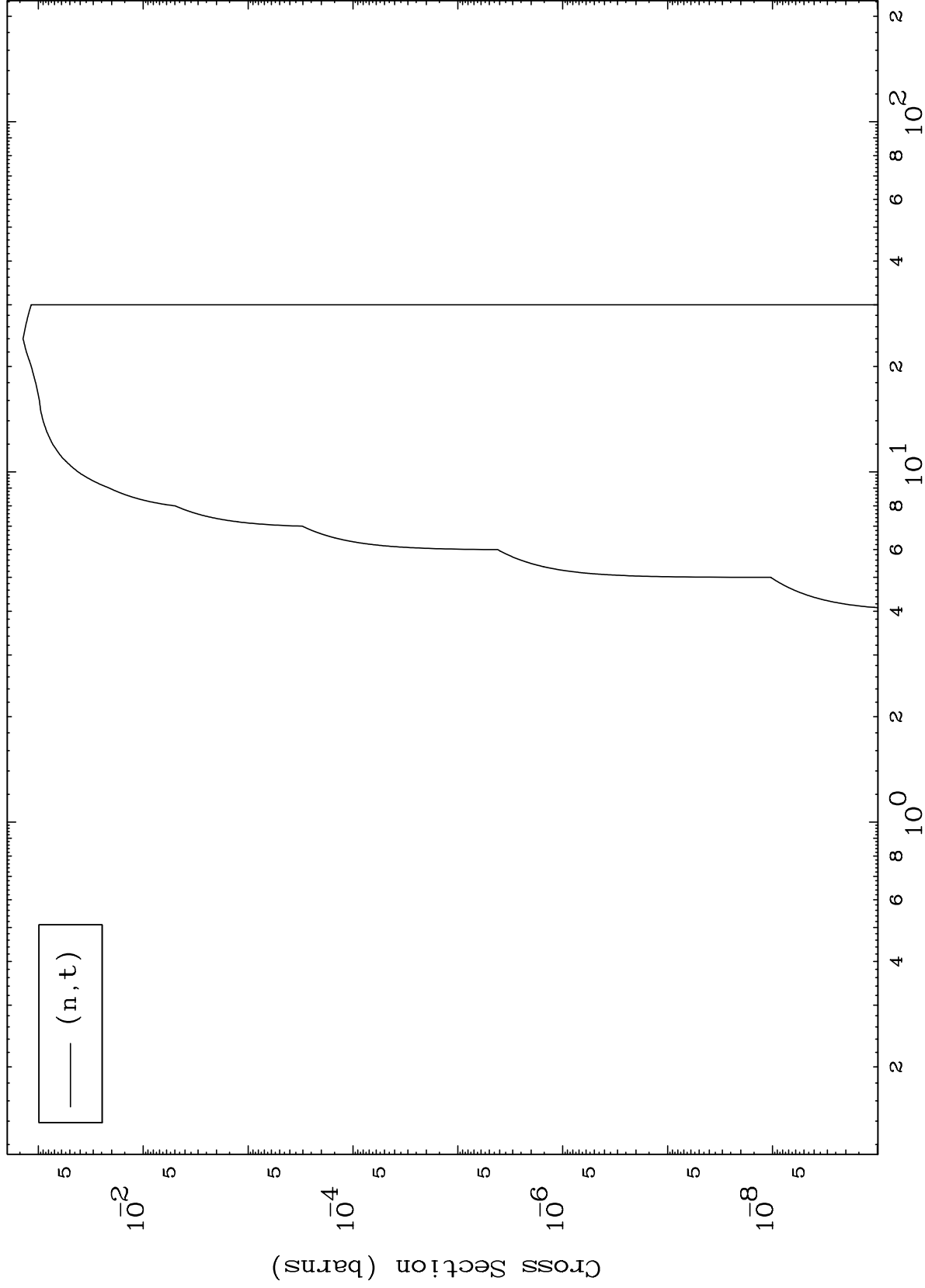


MAT 5810

(t, t) Levels

58-Ce-131

0 Kelvin Cross Sections



10

Incident Energy (MeV)

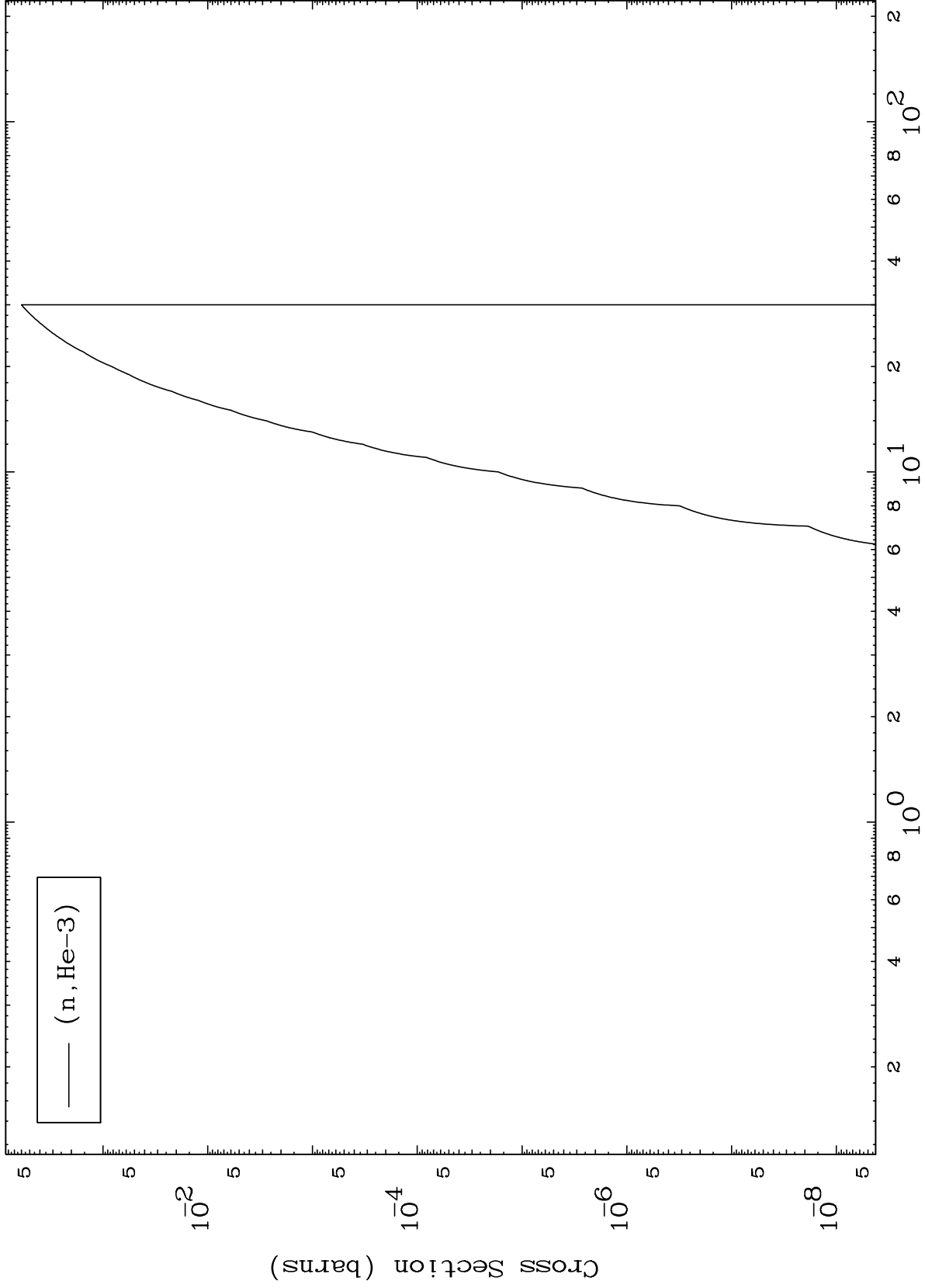
58-Ce-131

MAT 5810

(t,He3) Levels

58-Ce-131

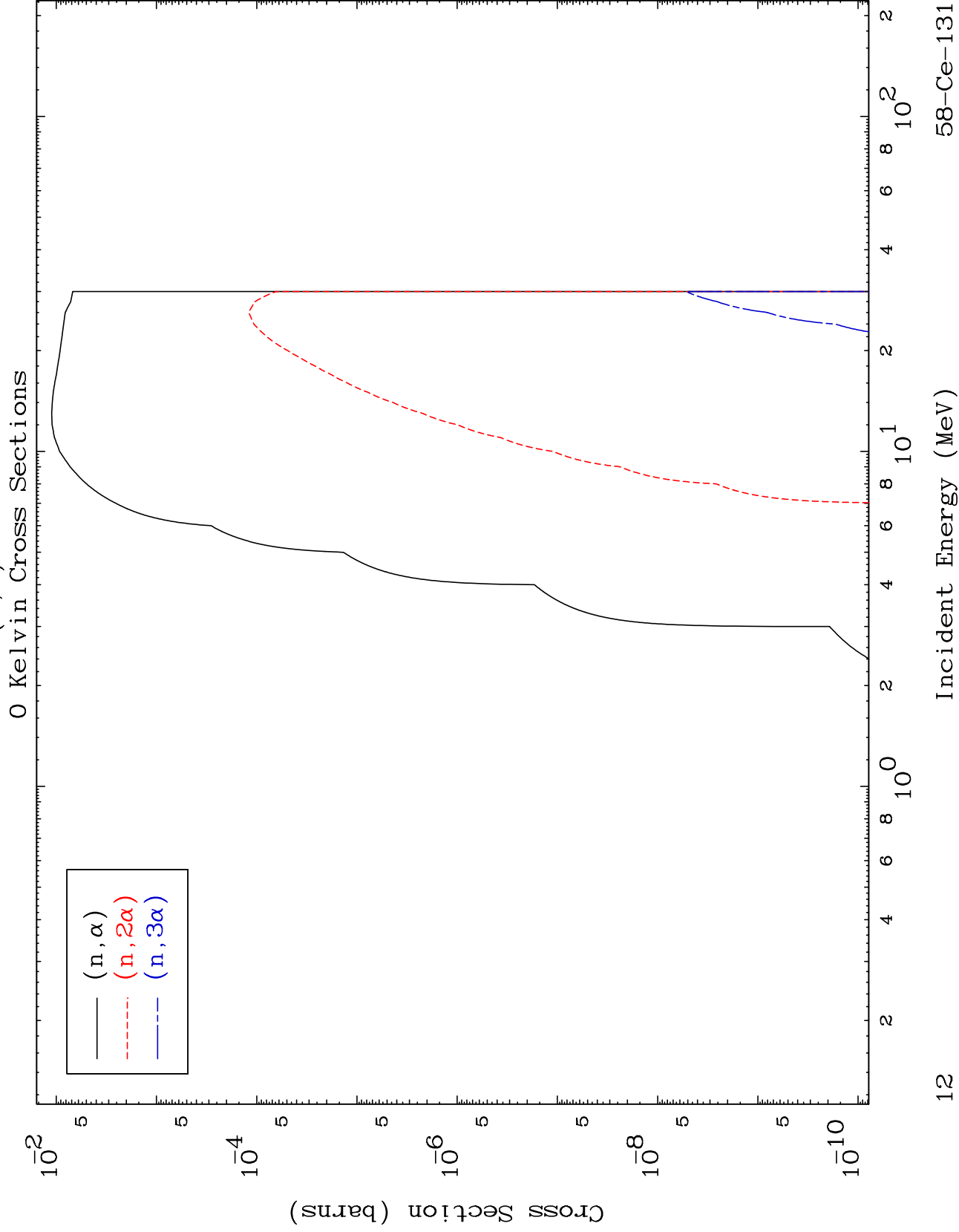
0 Kelvin Cross Sections



MAT 5810

(t, α) Levels

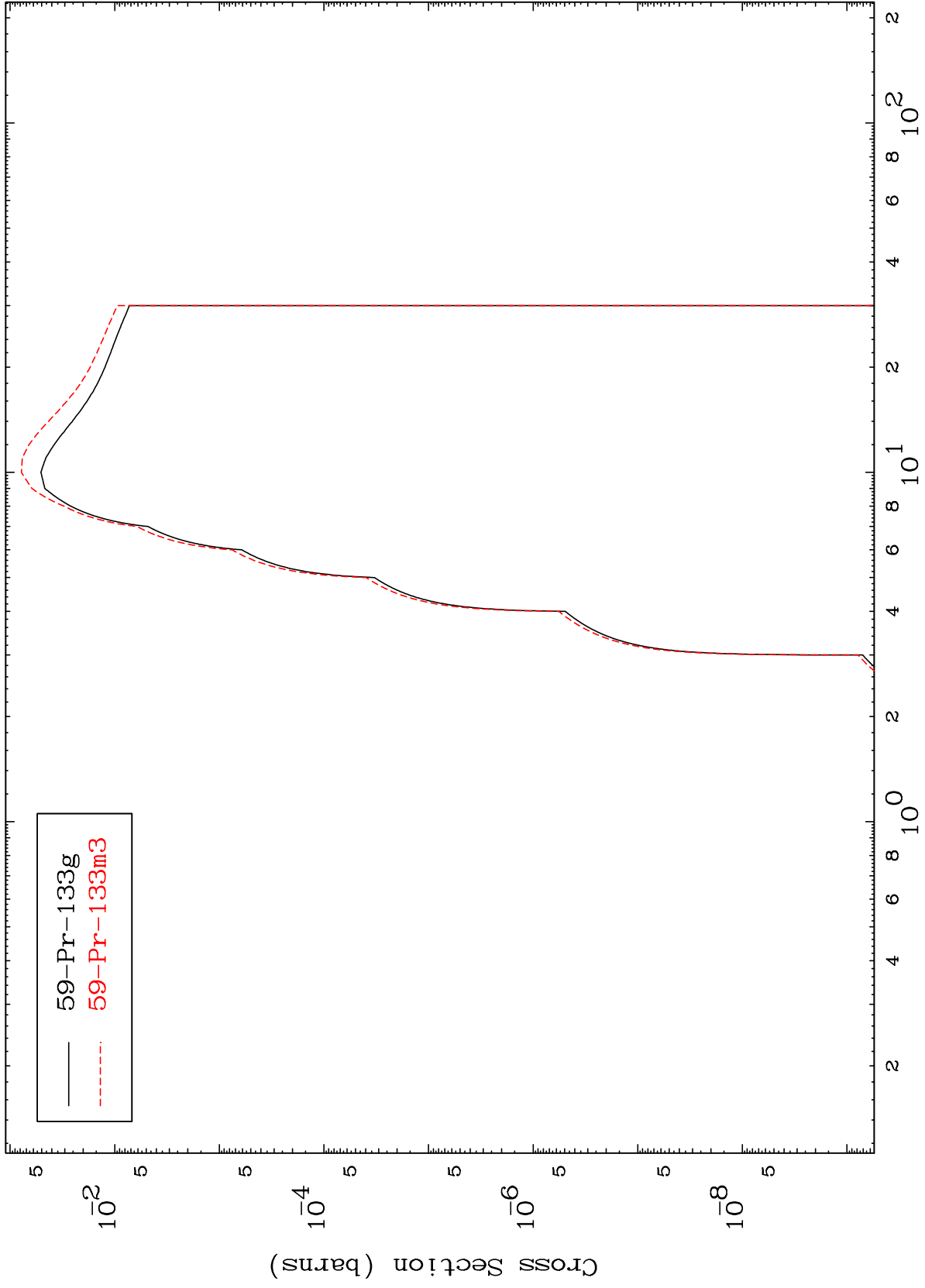
58-Ce-131



MAT 5810

58-Ce-131

Inelastic
Radionuclide Production Cross Section



58-Ce-131

Incident Energy (MeV)

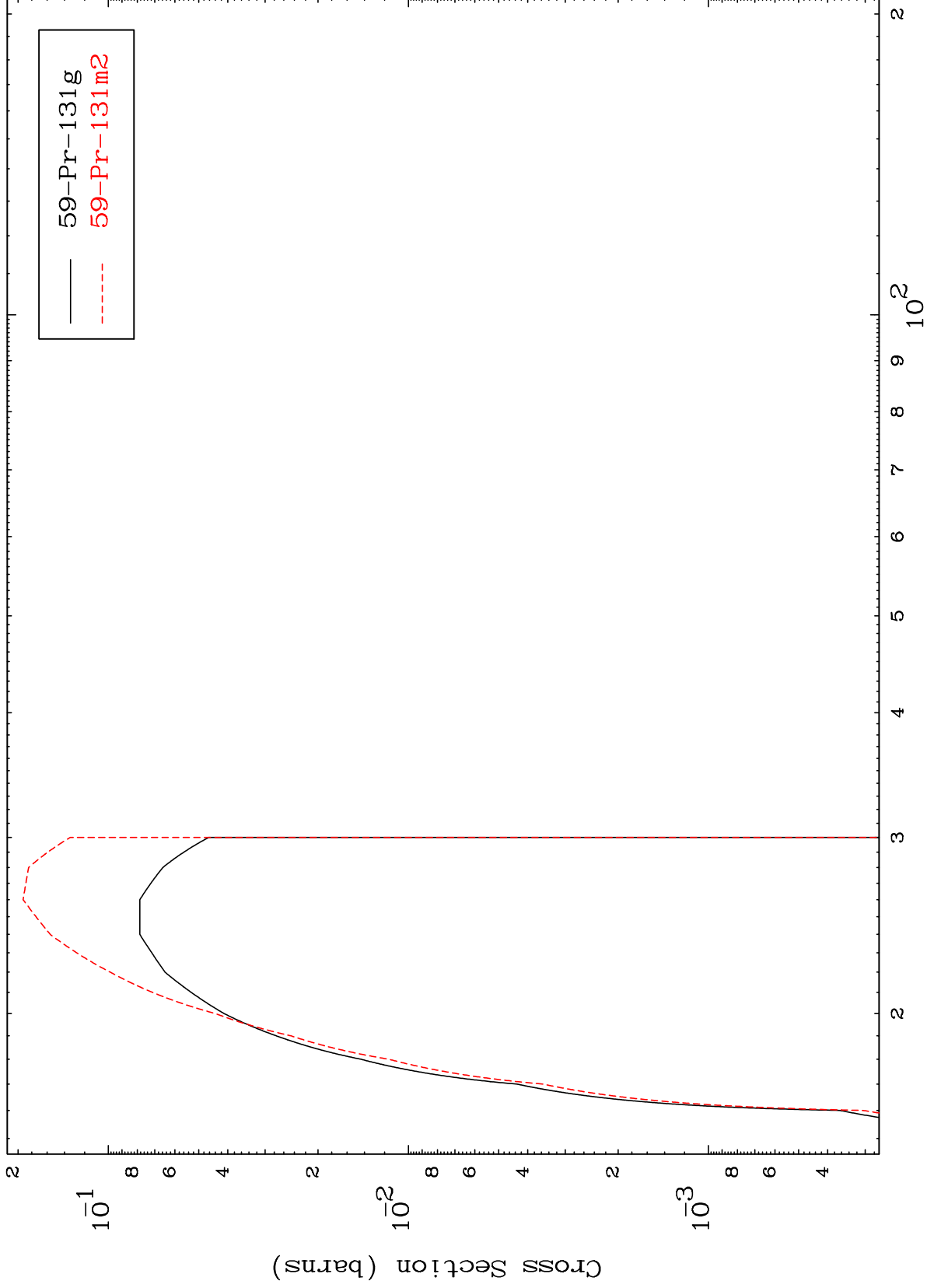
13

MAT 5810

(n,3n)

58-Ce-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

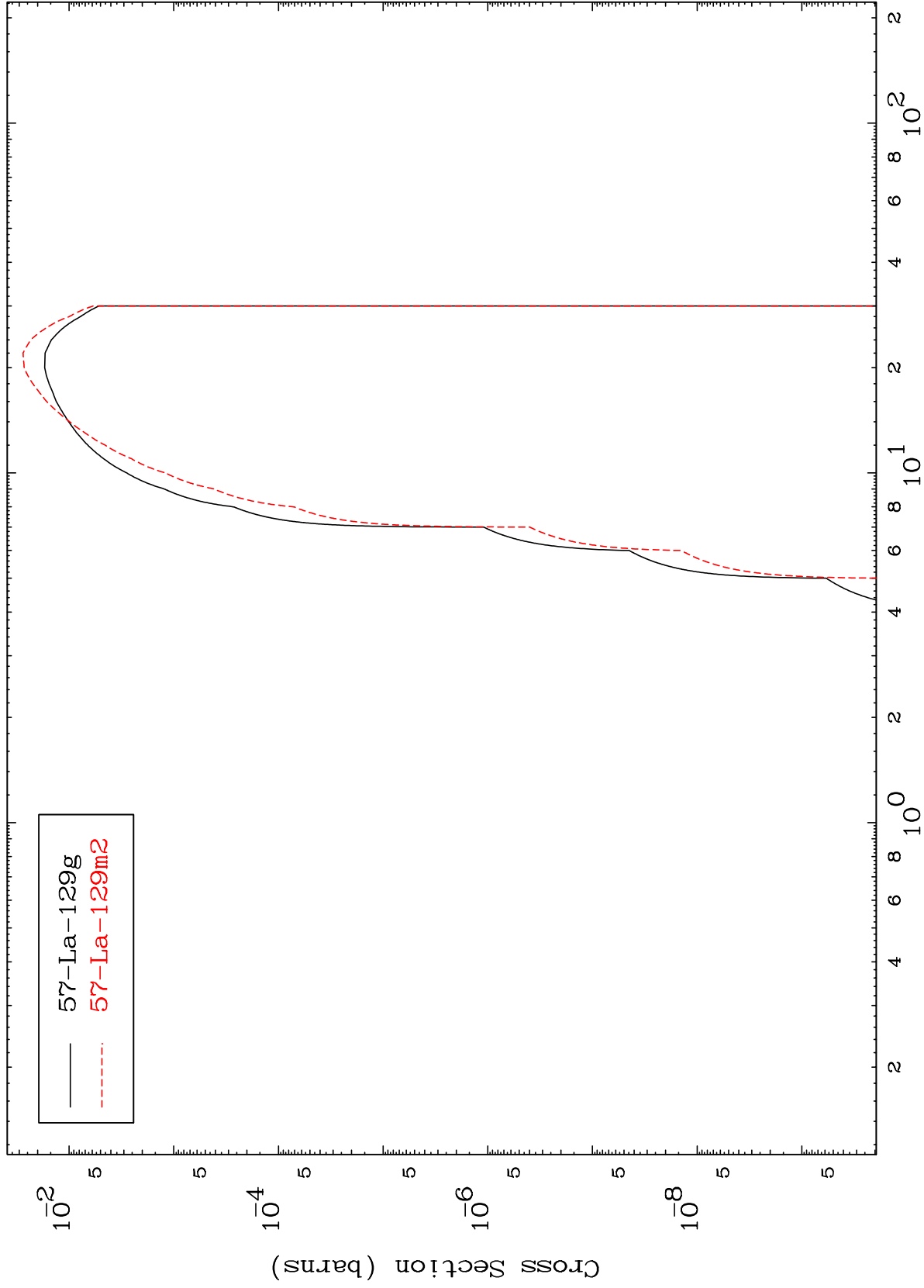
58-Ce-131

MAT 5810

(n,n') α

58-Ce-131

Radionuclide Production Cross Section



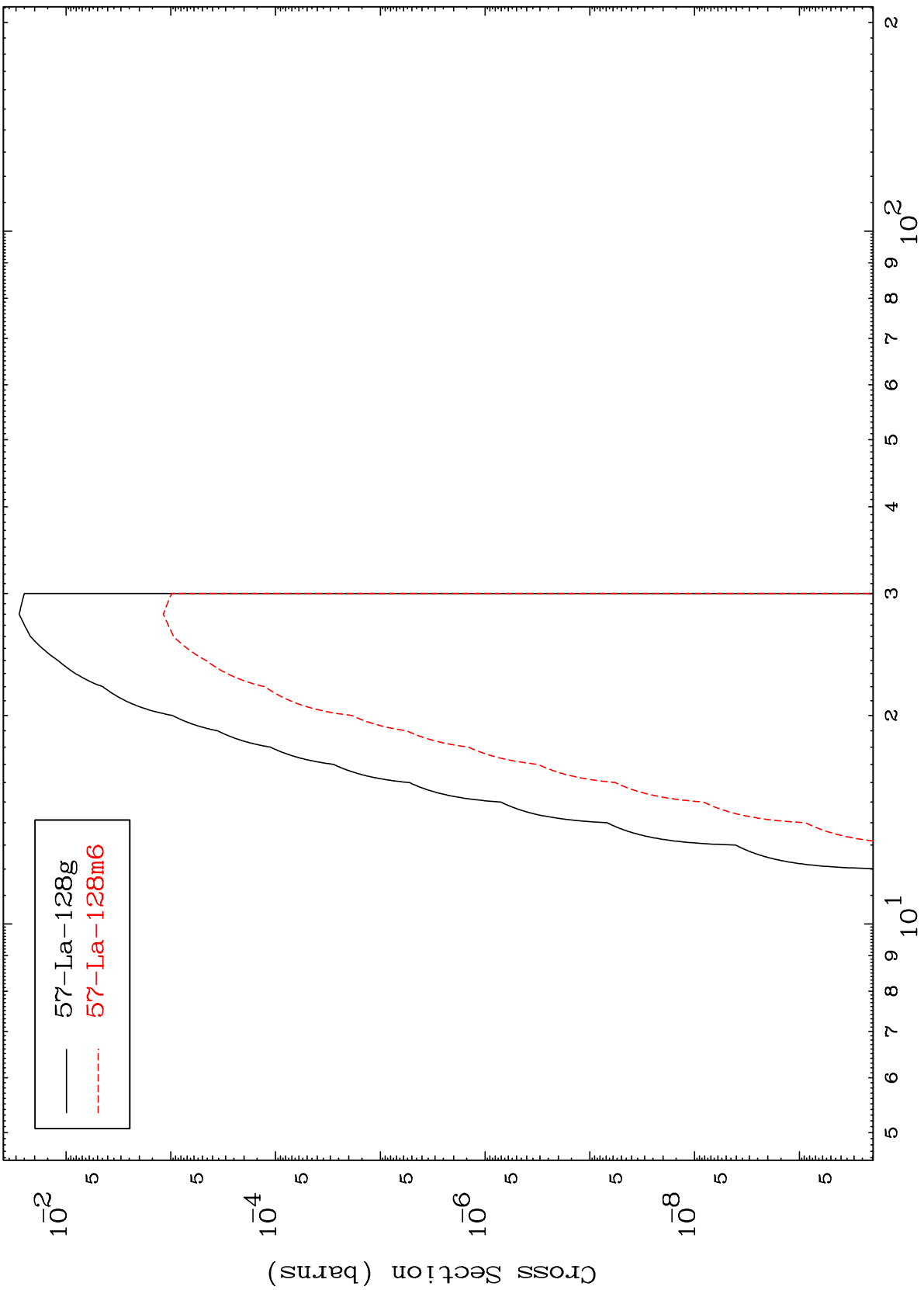
— 57-La-129g
- - - 57-La-129m2

MAT 5810

(n,2n) α

58-Ce-131

Radionuclide Production Cross Section



— 57-La-128g
- - - 57-La-128m6

16

Incident Energy (MeV)

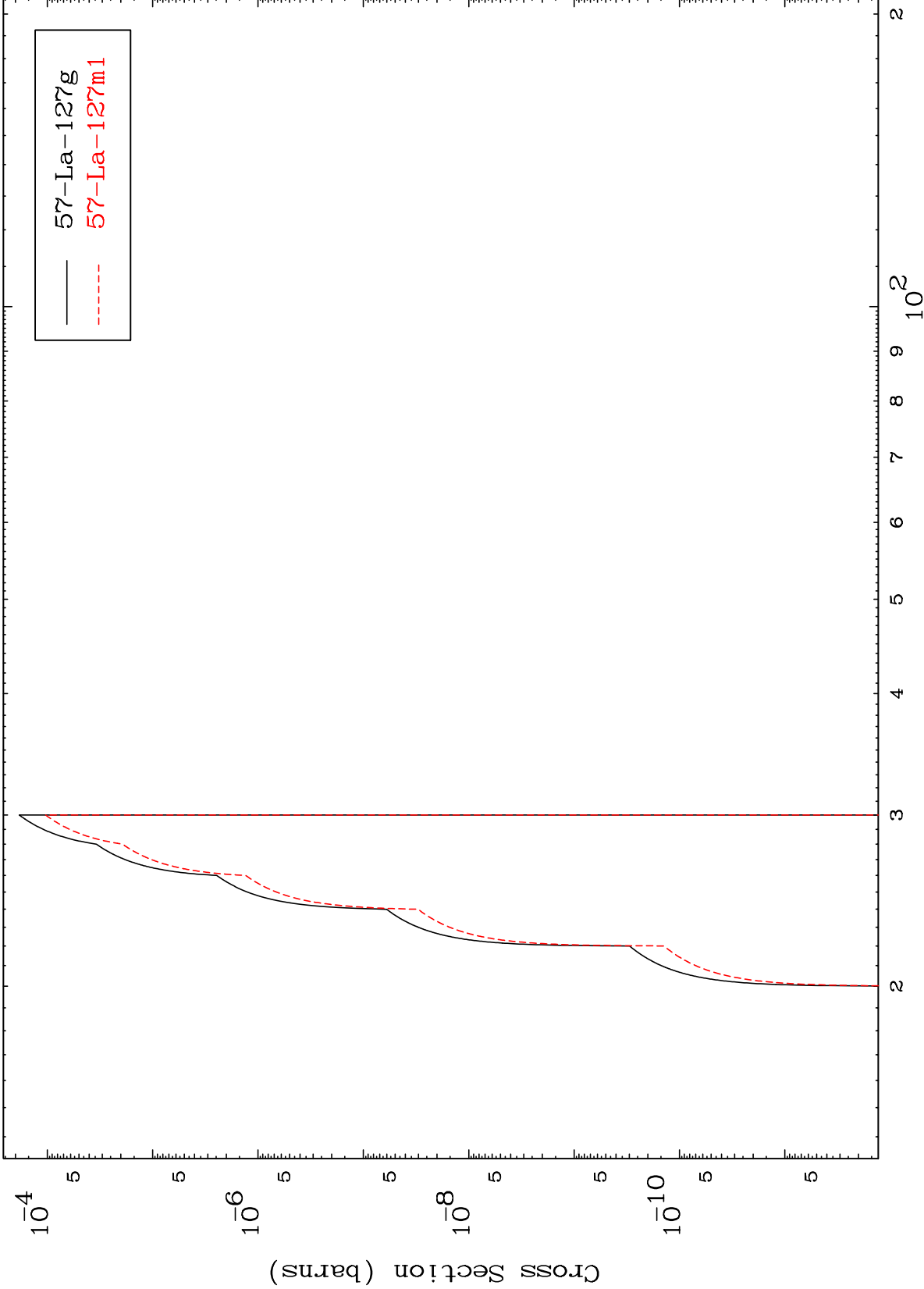
58-Ce-131

MAT 5810

(n,3n) α

58-Ce-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

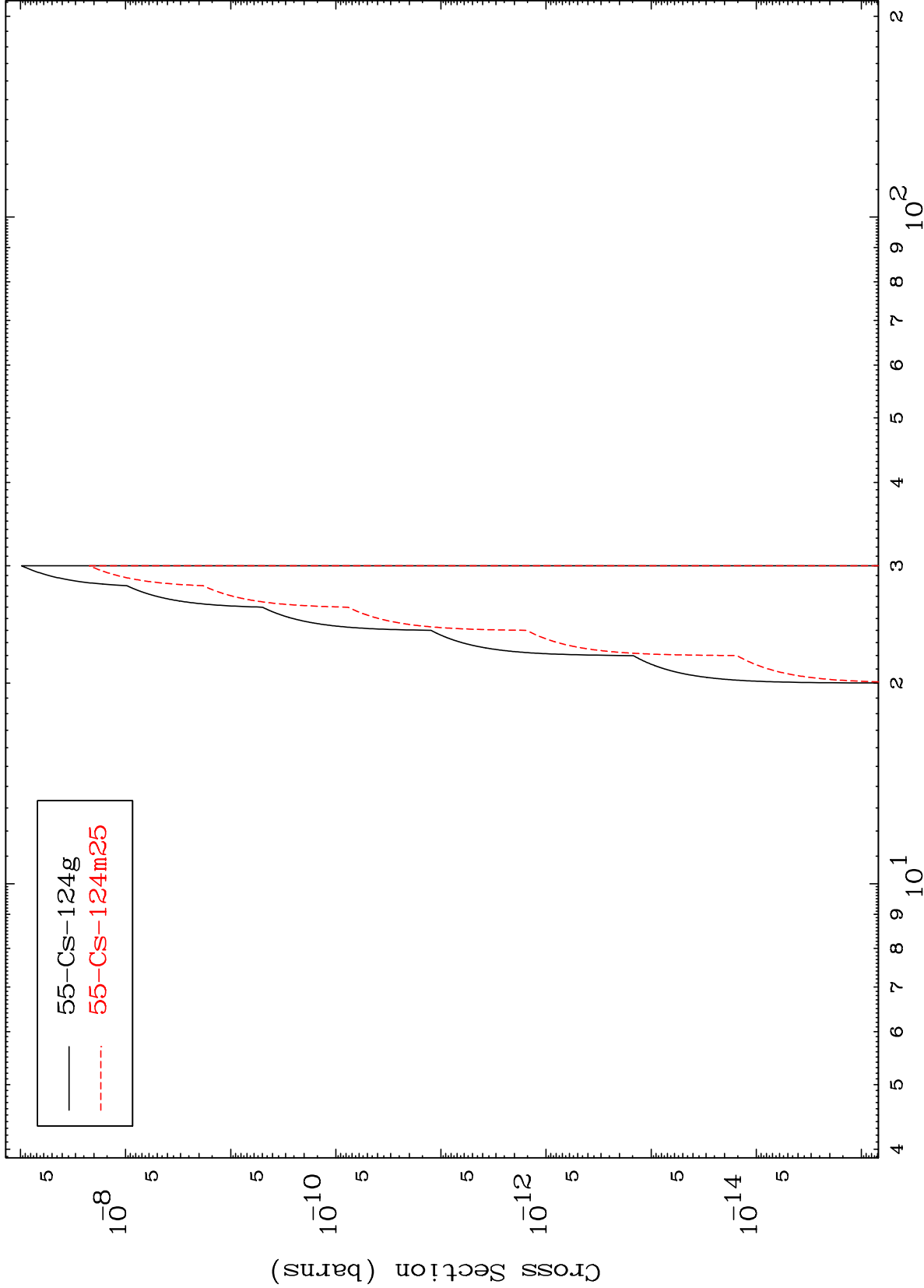
58-Ce-131

MAT 5810

$(n,2n) 2\alpha$

58-Ce-131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

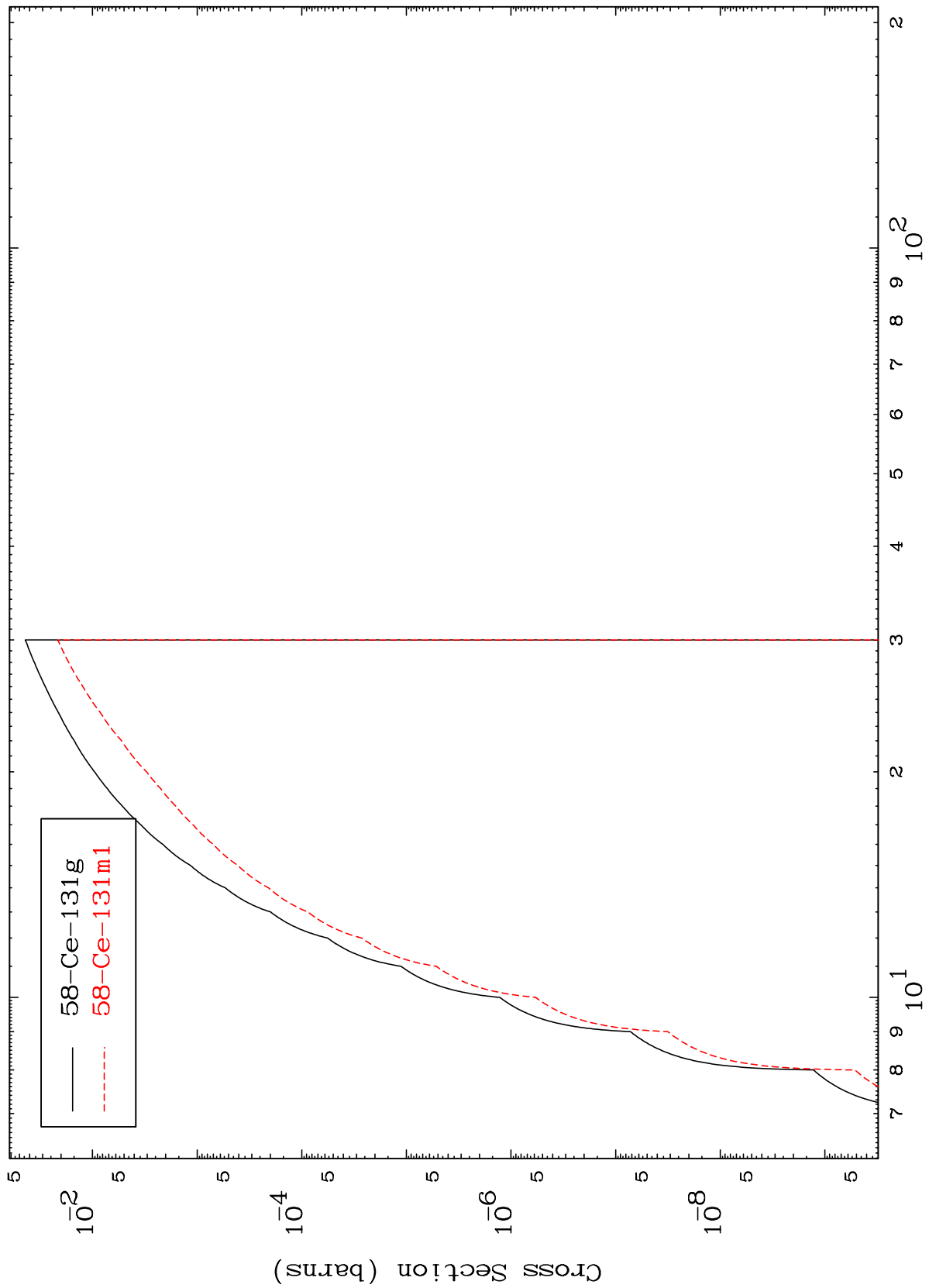
58-Ce-131

MAT 5810

(n,n') d

58-Ce-131

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

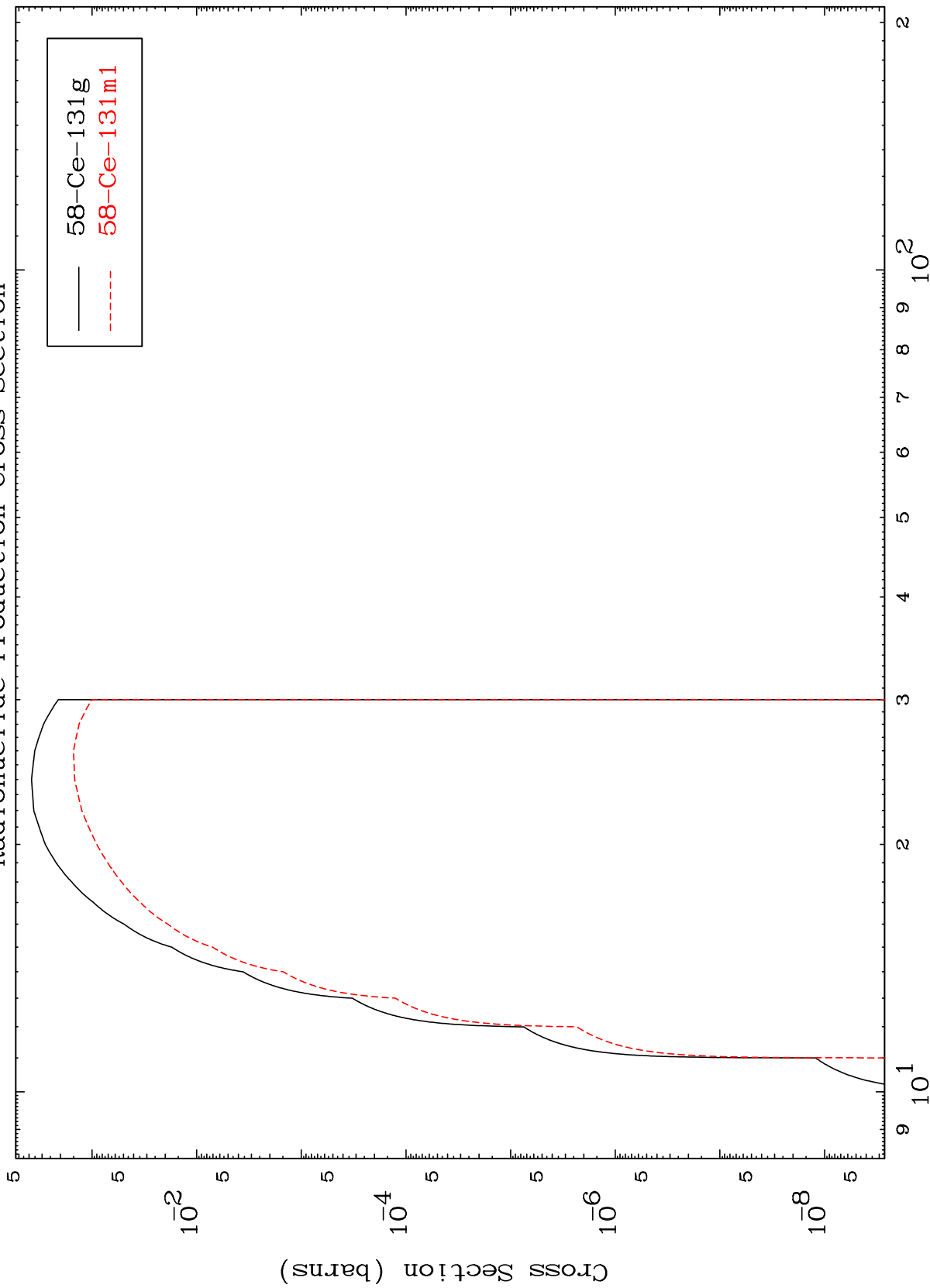
58-Ce-131

MAT 5810

(n,2n) p

58-Ce-131

Radionuclide Production Cross Section



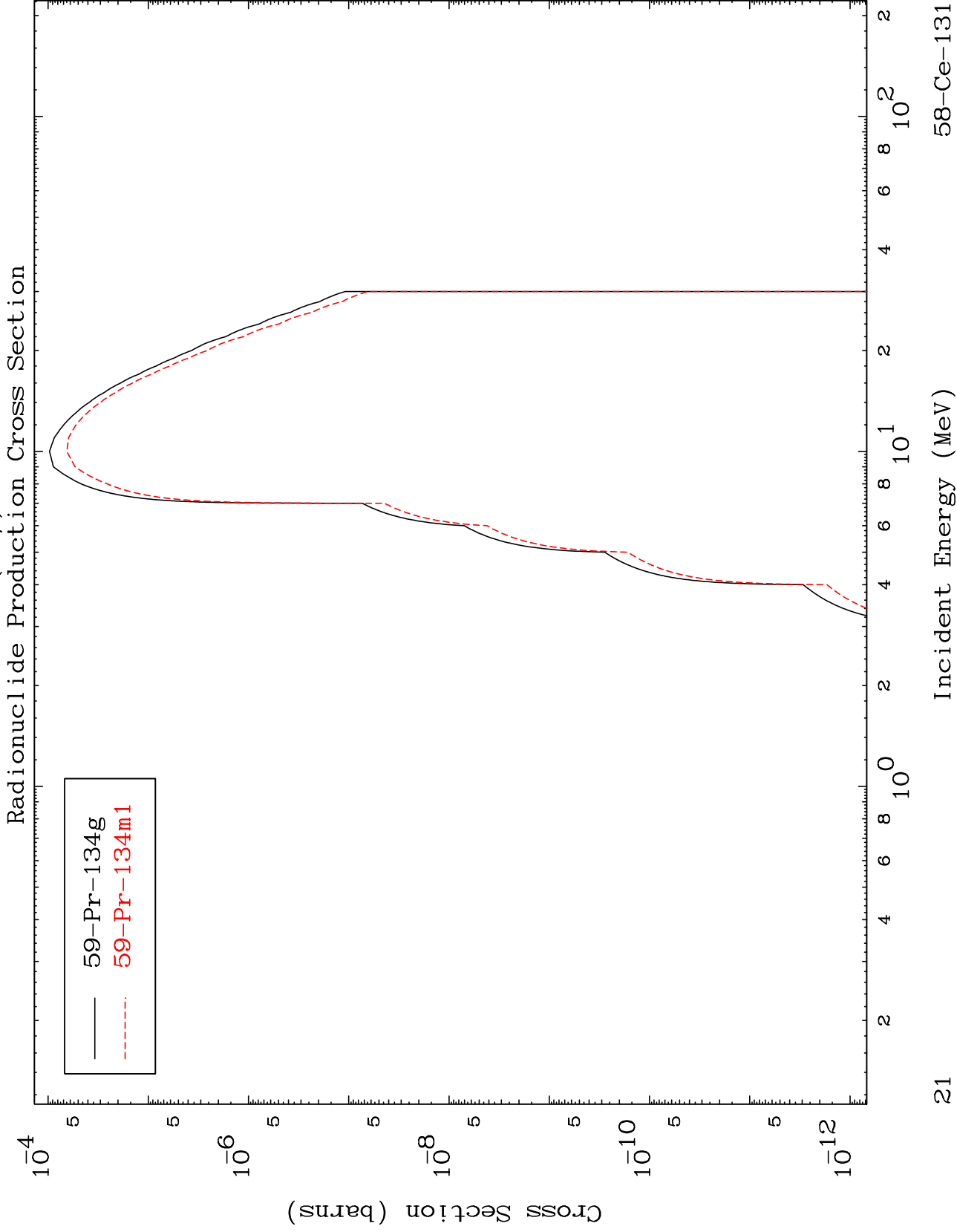
20

Incident Energy (MeV)

58-Ce-131

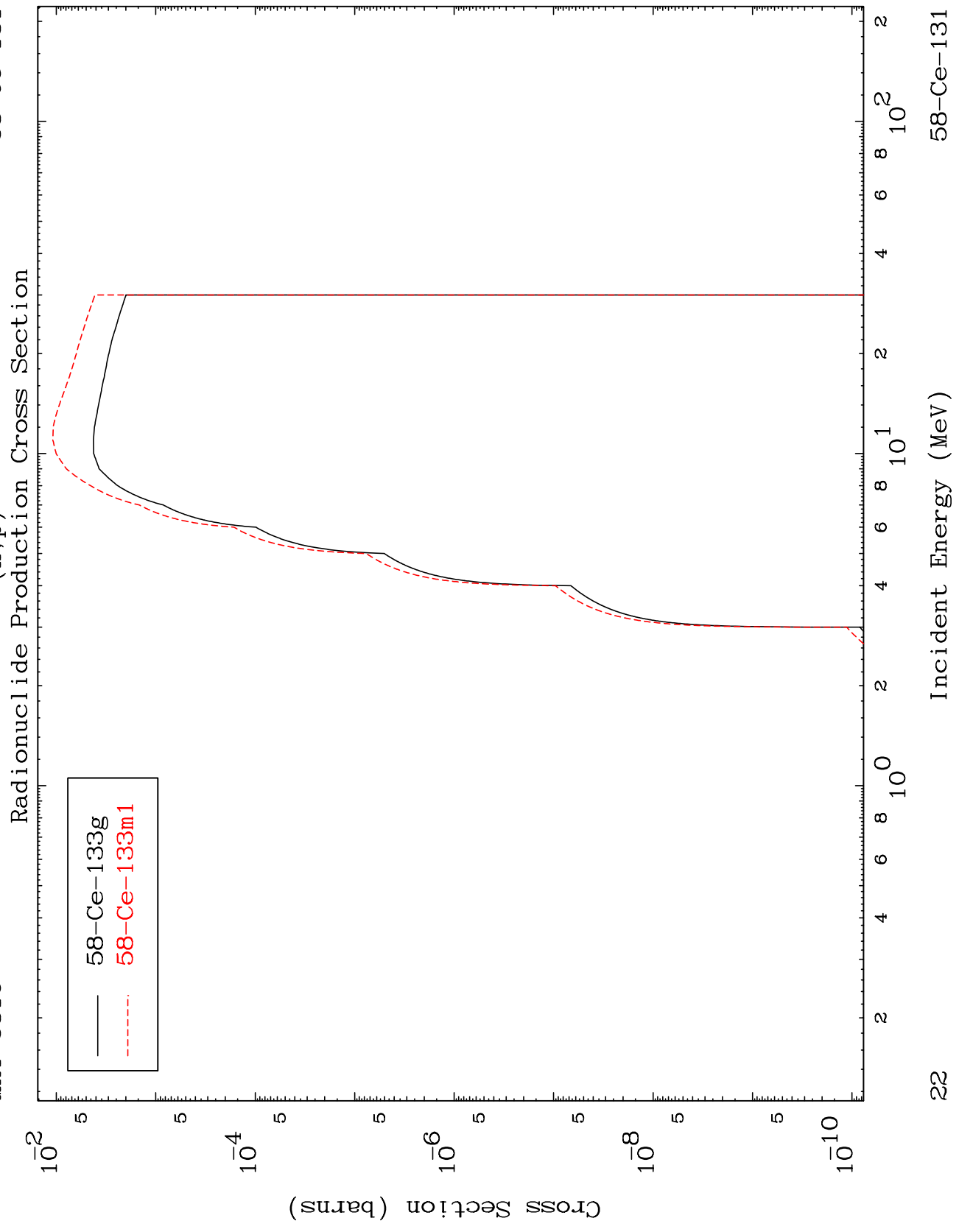
MAT 5810

58-Ce-131



MAT 5810

58-Ce-131

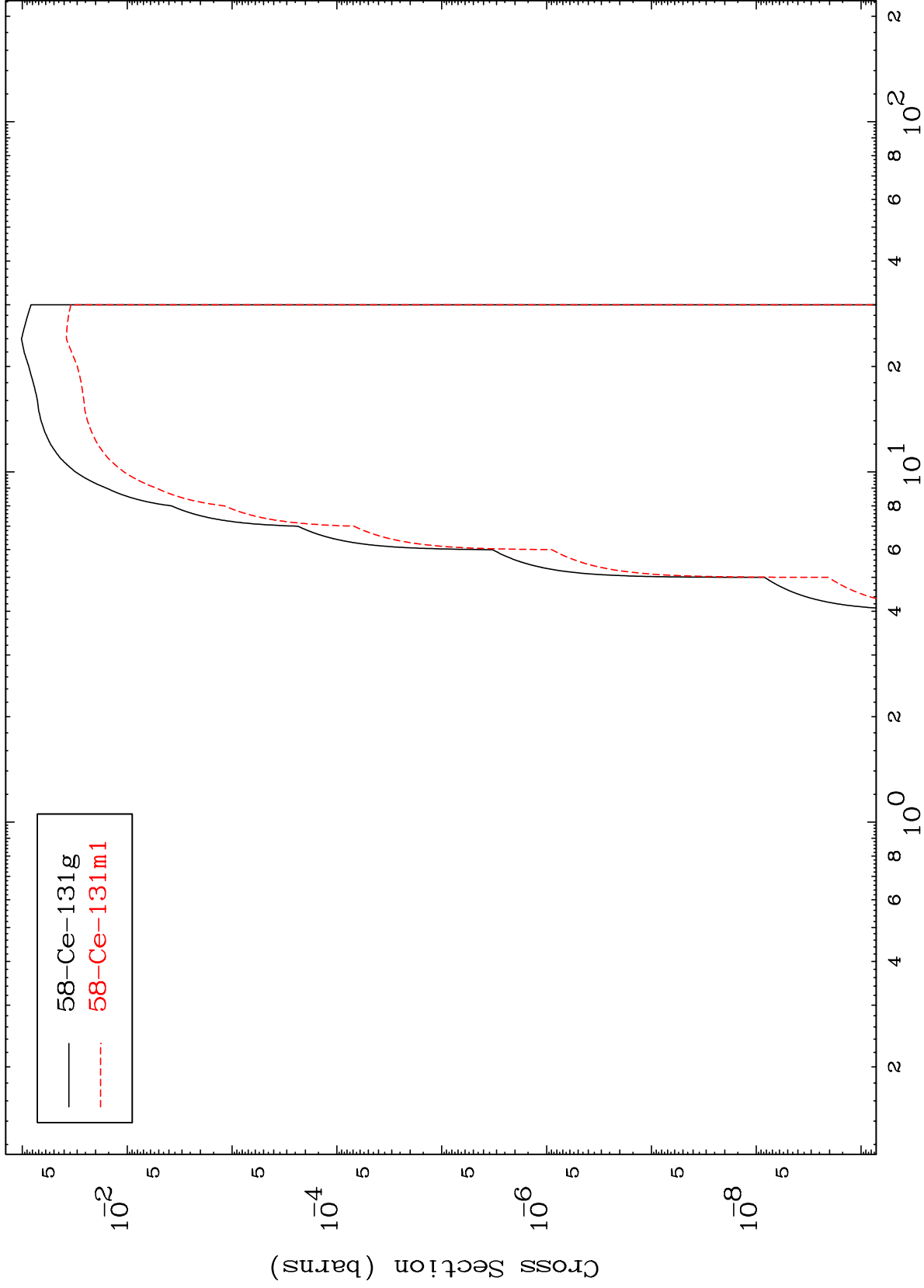


MAT 5810

(n, t)

58-Ce-131

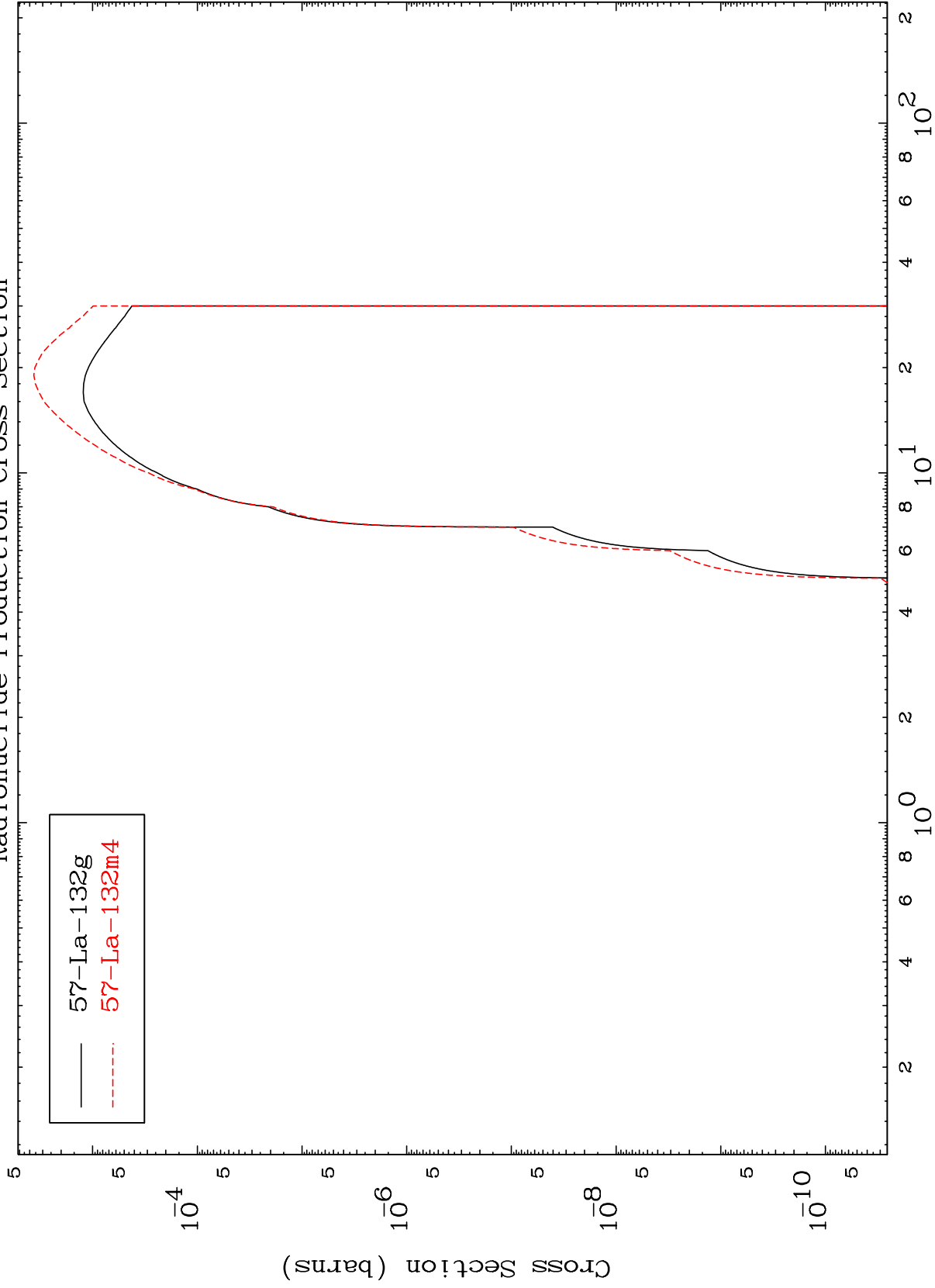
Radionuclide Production Cross Section



MAT 5810

58-Ce-131

(n,2p)
Radionuclide Production Cross Section



58-Ce-131

Incident Energy (MeV)

24

MAT 5810

(n,p) α

58-Ce-131

Radionuclide Production Cross Section

