

Program EVALPLOT
(Version 2021-1)

by

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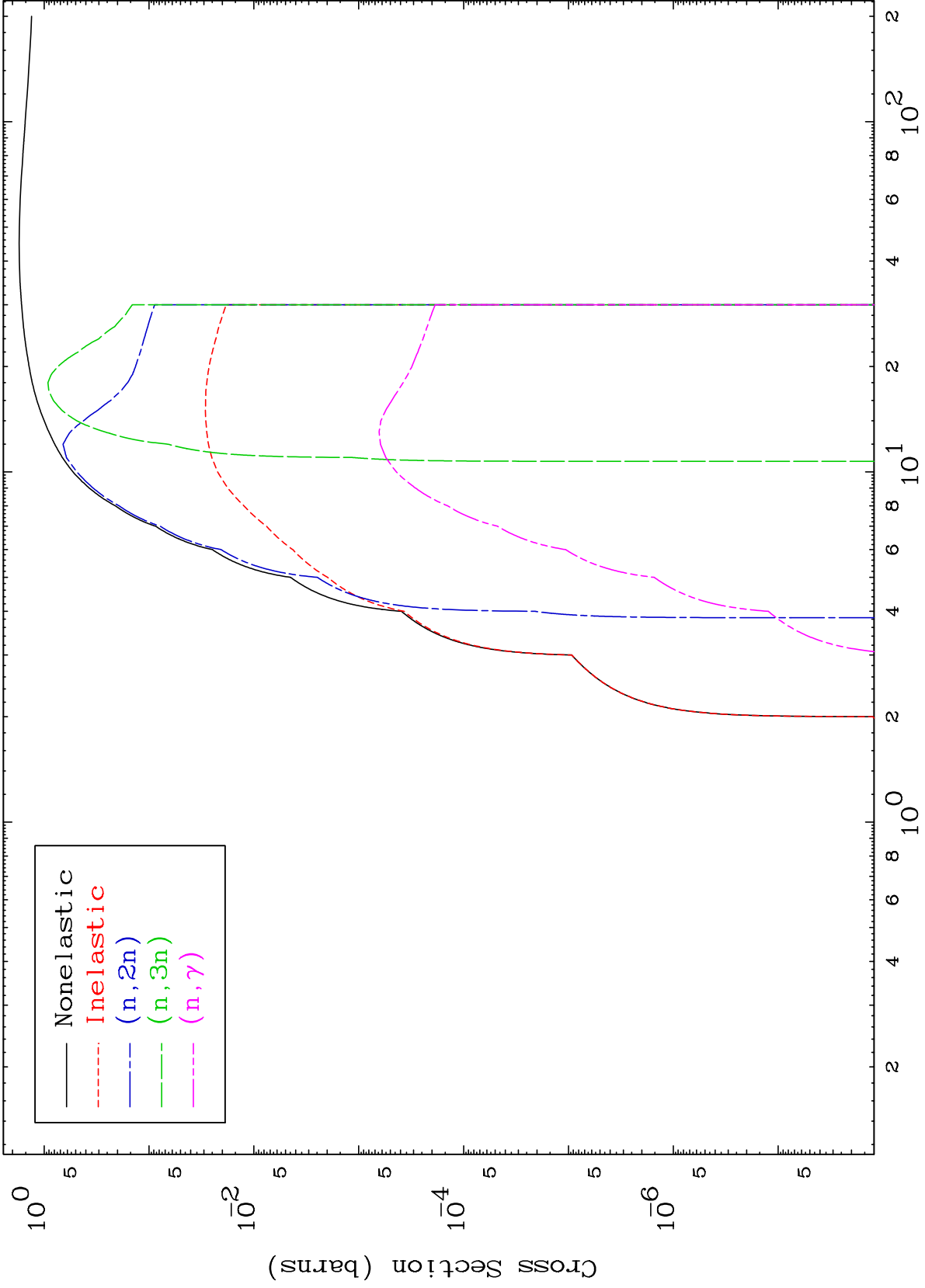
Press Mouse Button to Start

MAT 5861

Proton Major

58-Ce-148

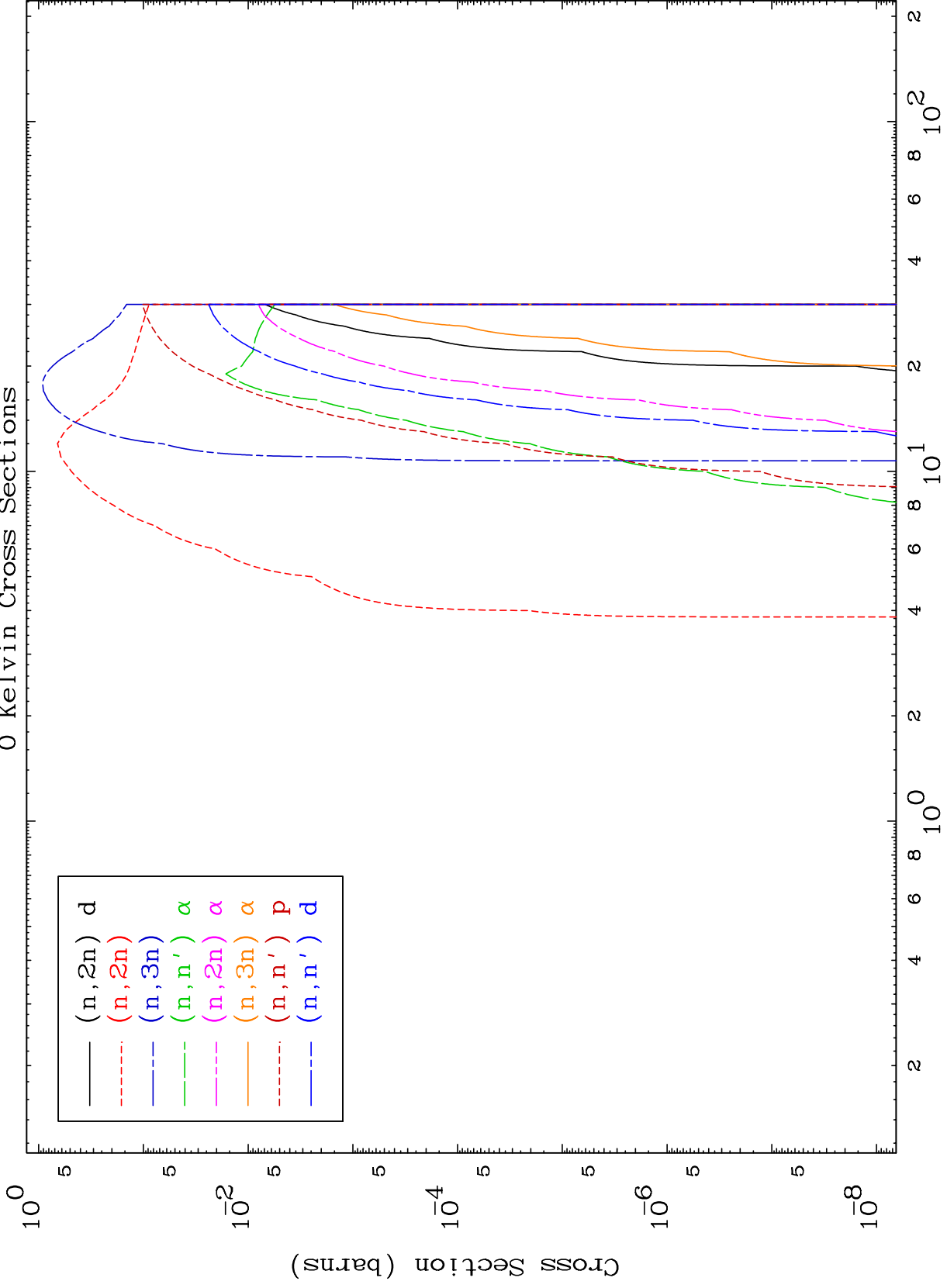
0 Kelvin Cross Sections



MAT 5861

Proton Neutron Absorption
0 Kelvin Cross Sections

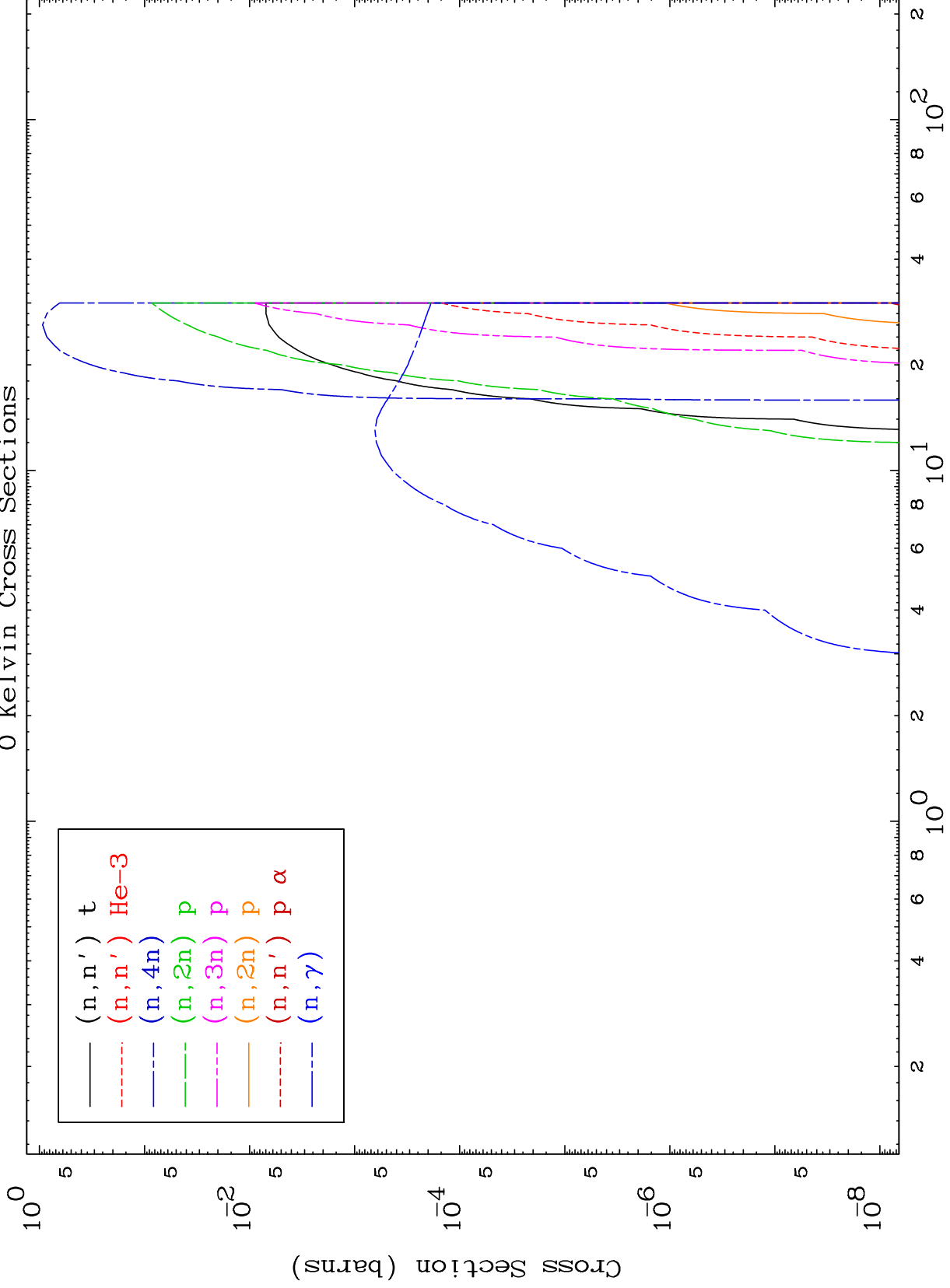
58-Ce-148



MAT 5861

Proton Neutron Absorption
0 Kelvin Cross Sections

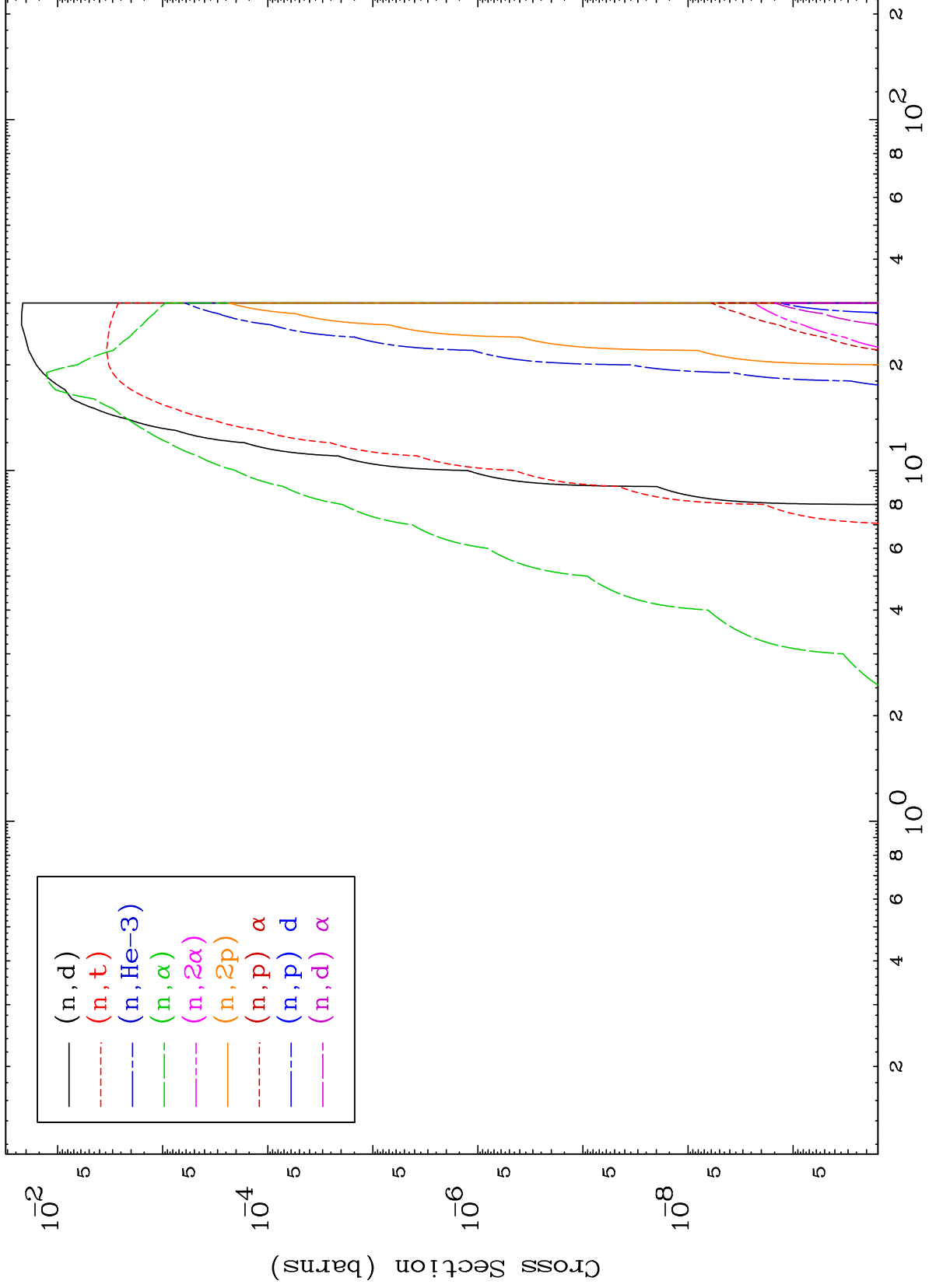
58-Ce-148



MAT 5861

Proton Neutron Absorption
0 Kelvin Cross Sections

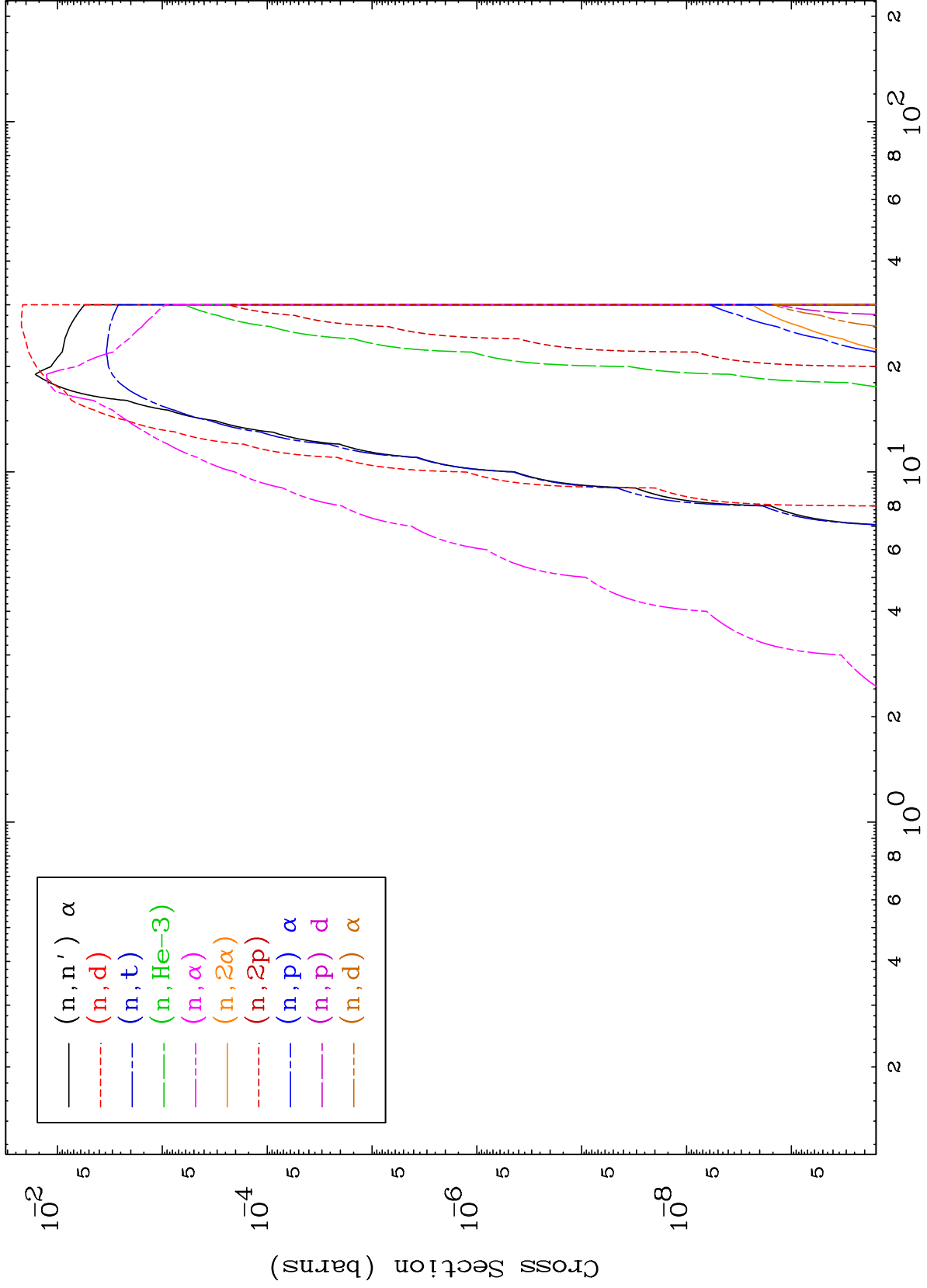
58-Ce-148



MAT 5861

Proton Charged Particle
0 Kelvin Cross Sections

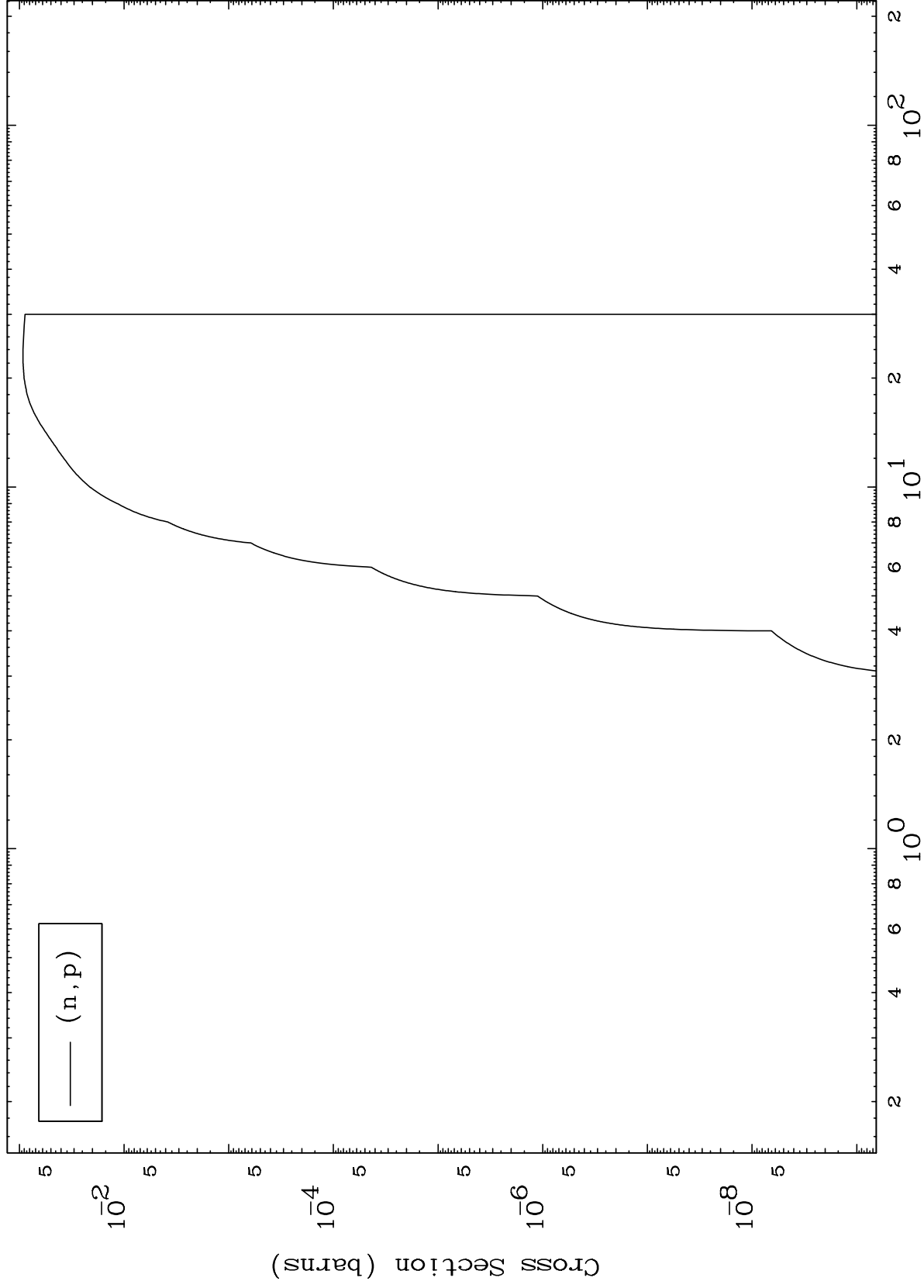
58-Ce-148



MAT 5861

(p,p) Levels
0 Kelvin Cross Sections

58-Ce-148



7

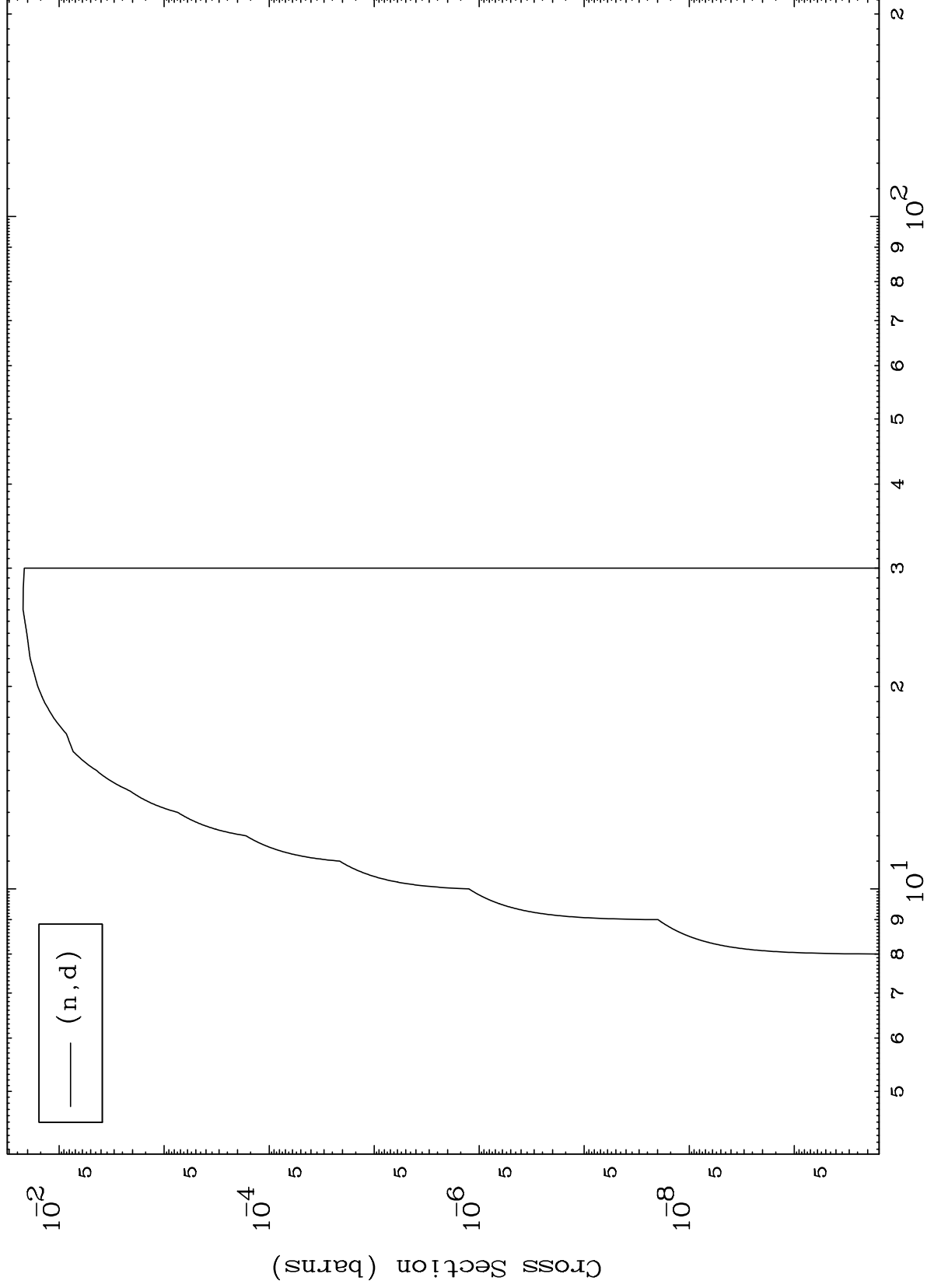
Incident Energy (MeV)

58-Ce-148

MAT 5861

(p,d) Levels
0 Kelvin Cross Sections

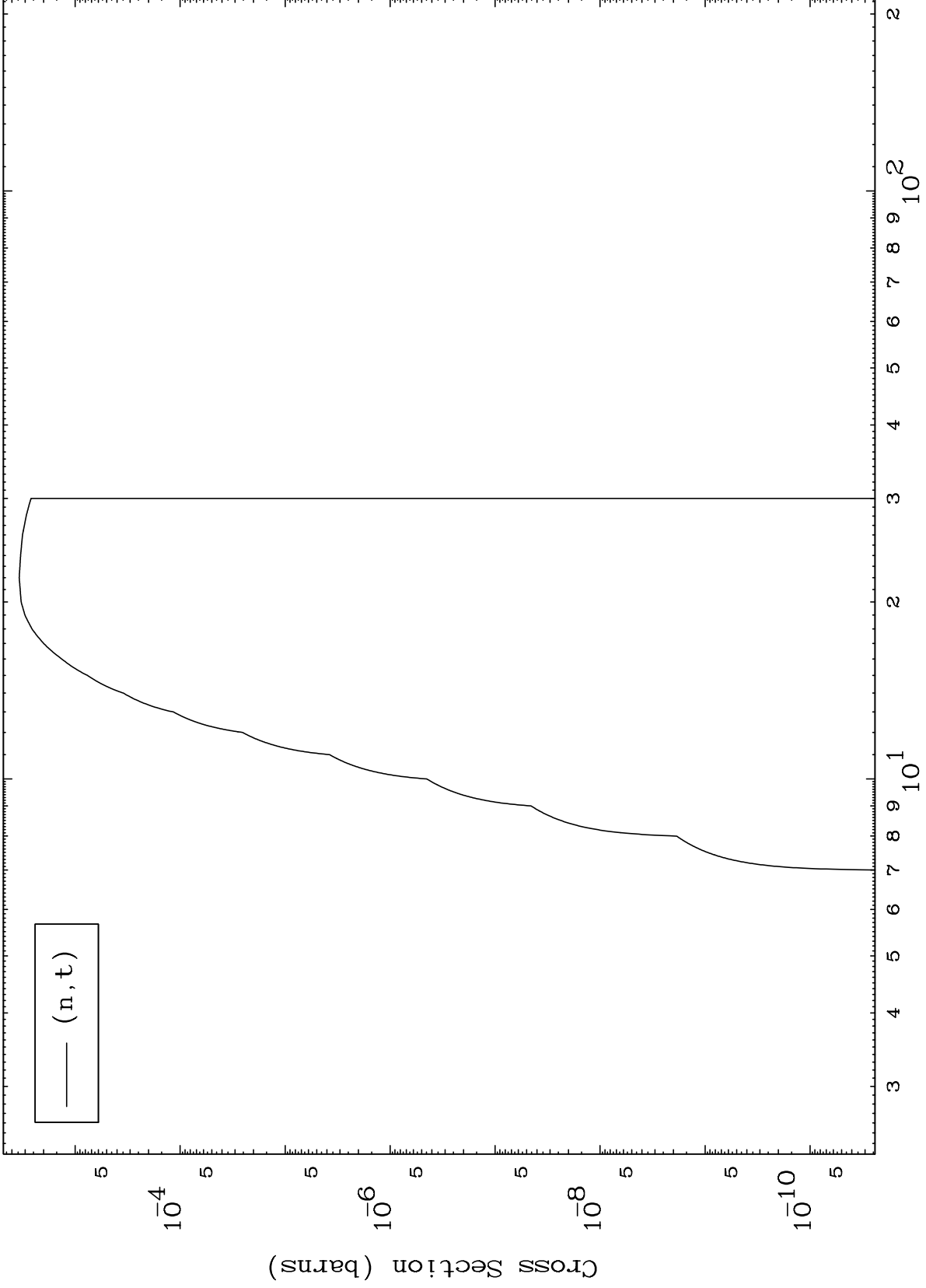
58-Ce-148



MAT 5861

58-Ce-148

(p,t) Levels
0 Kelvin Cross Sections



9

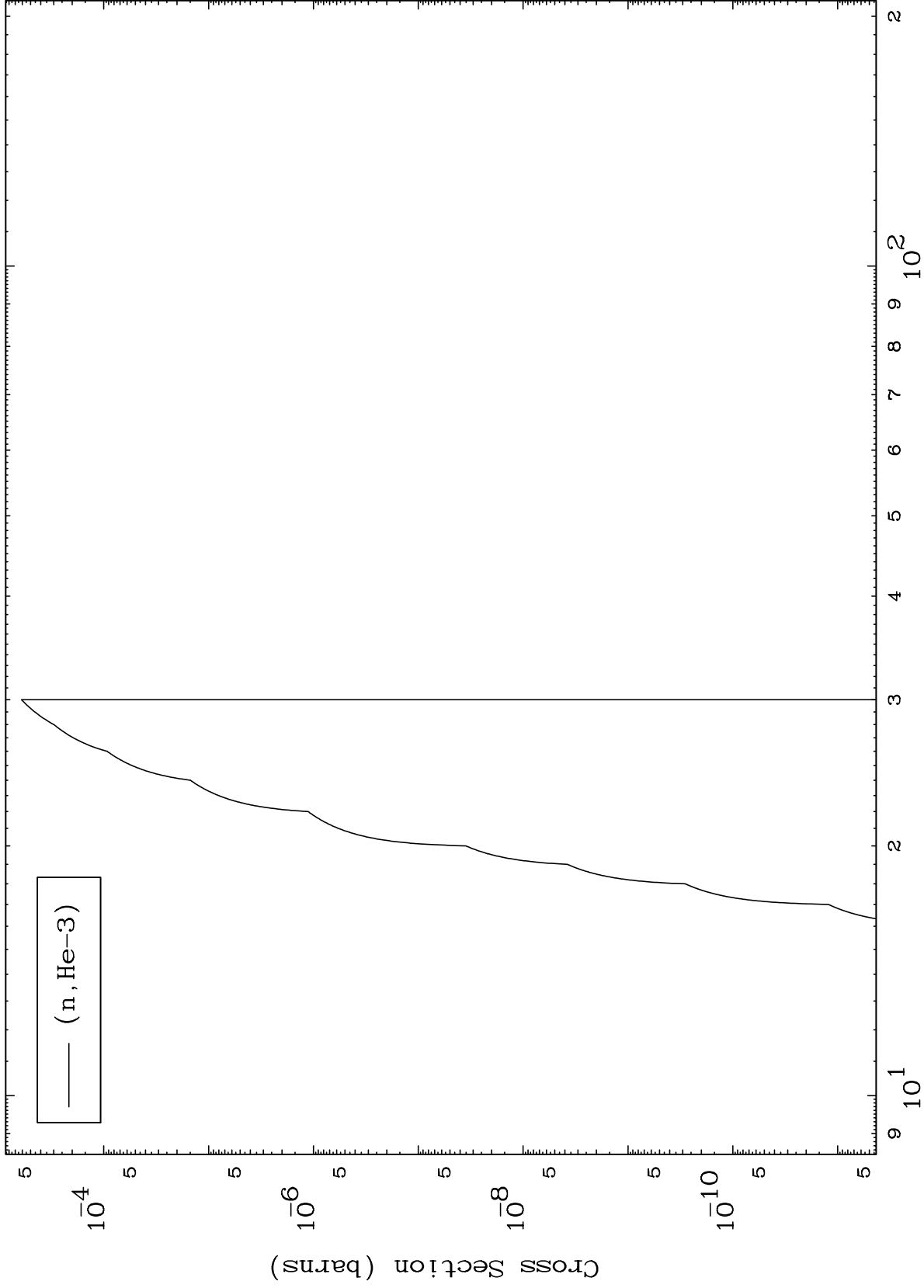
Incident Energy (MeV)

58-Ce-148

MAT 5861

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-148



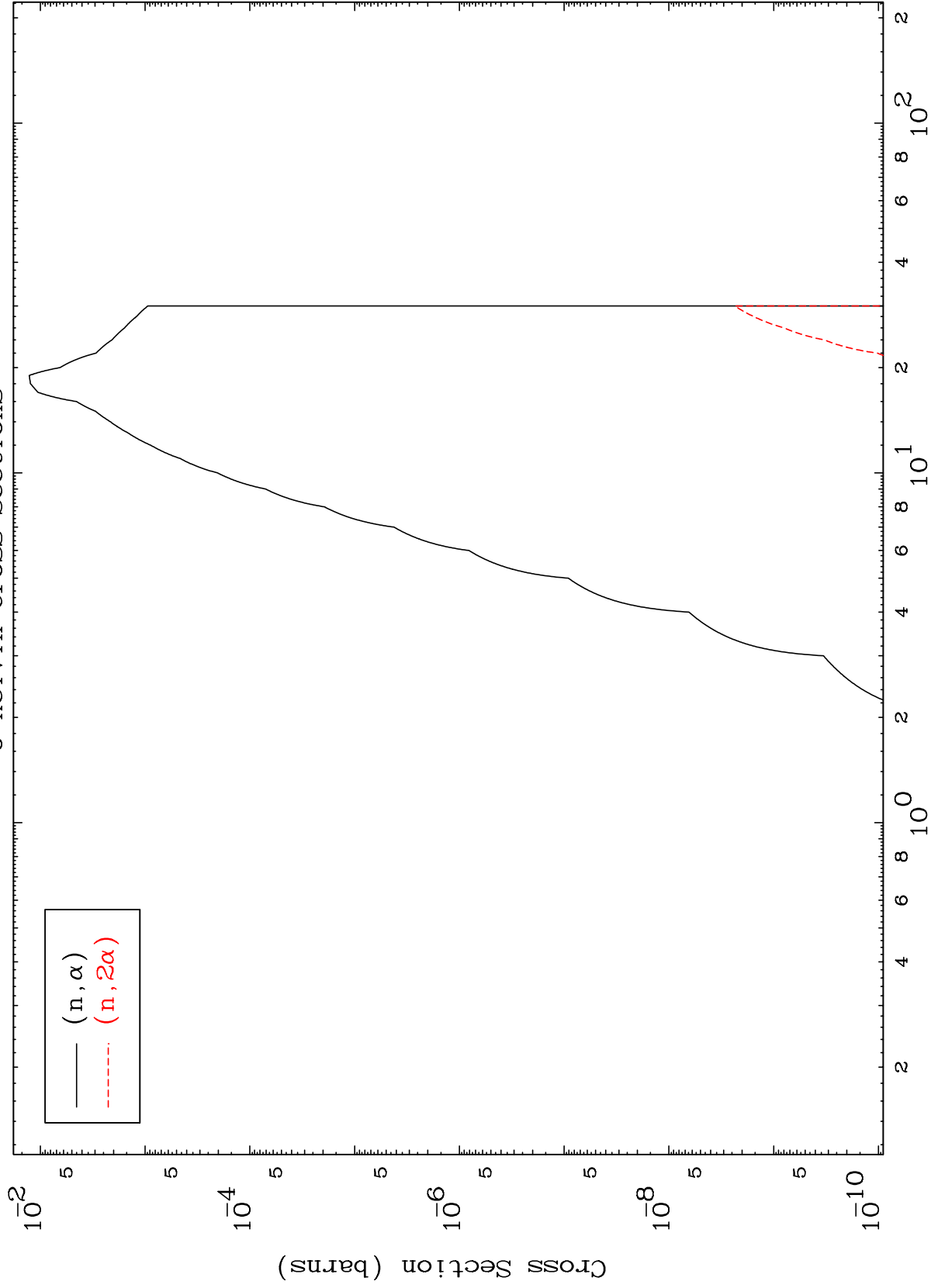
Incident Energy (MeV)

58-Ce-148

MAT 5861

58-Ce-148

(p, α) Levels
0 Kelvin Cross Sections



58-Ce-148

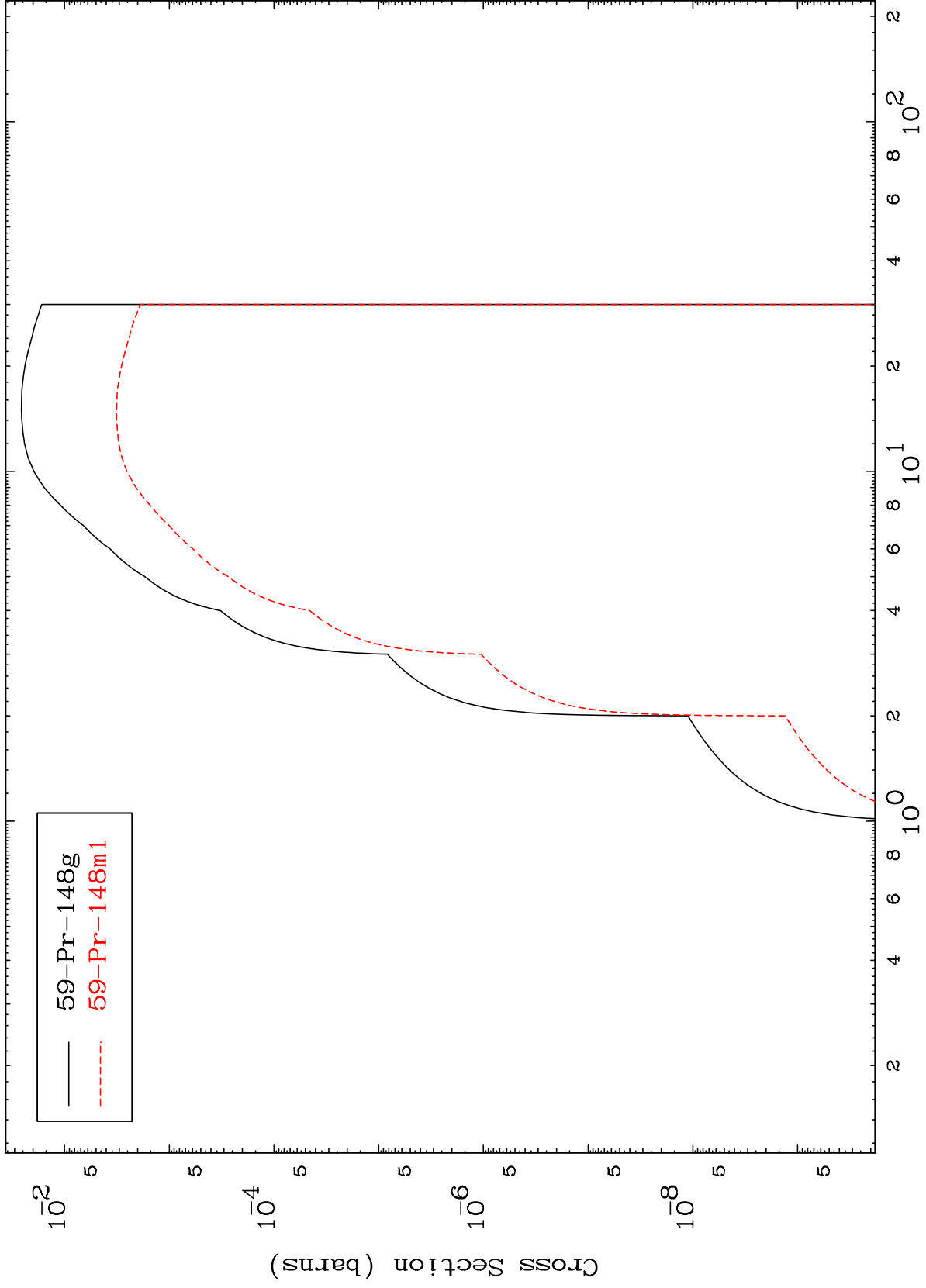
Incident Energy (MeV)

11

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58-Ce-148

Inelastic
Radionuclide Production Cross Section



58-Ce-148

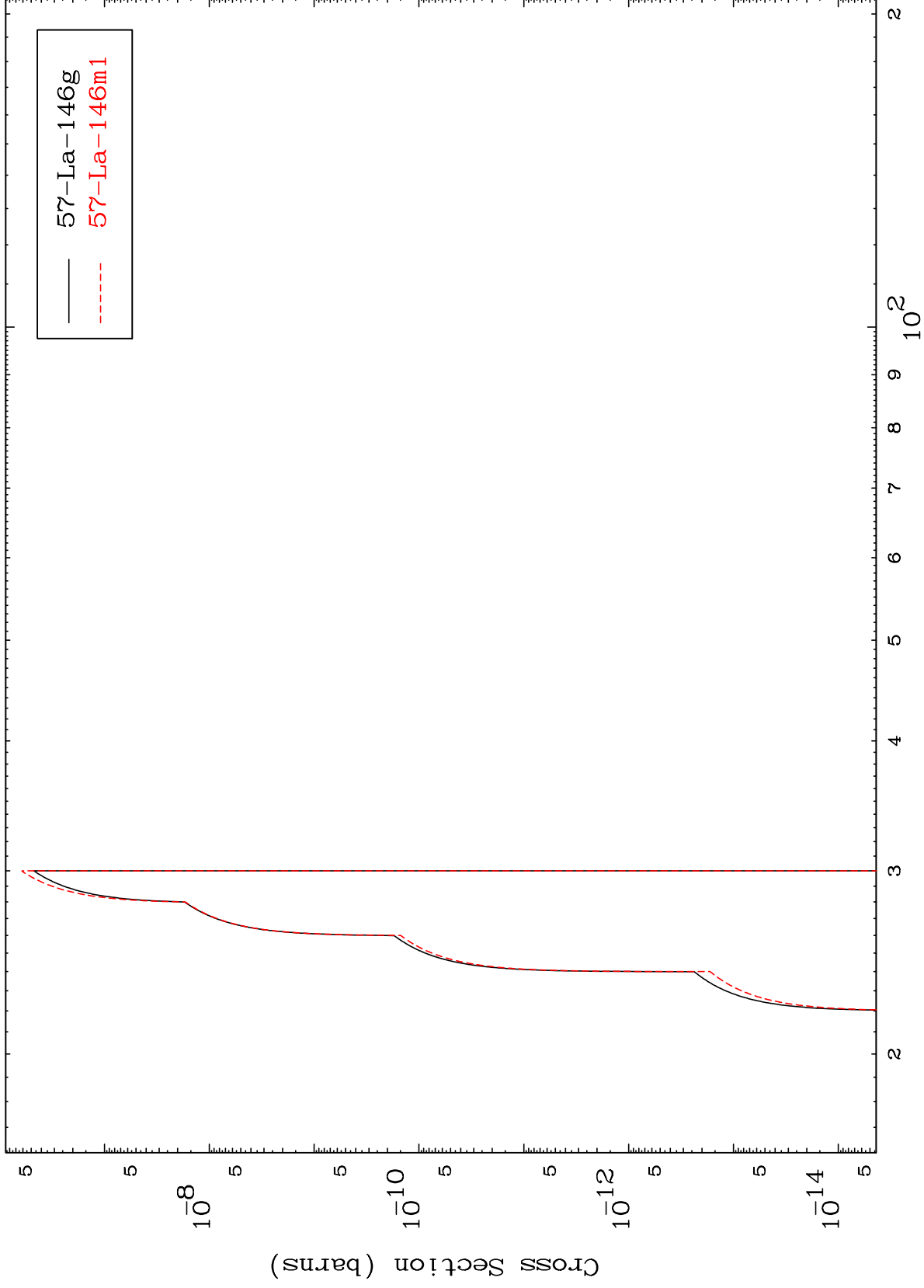
Incident Energy (MeV)

12

MAT 5861

58-Ce-148

(n,2n) p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

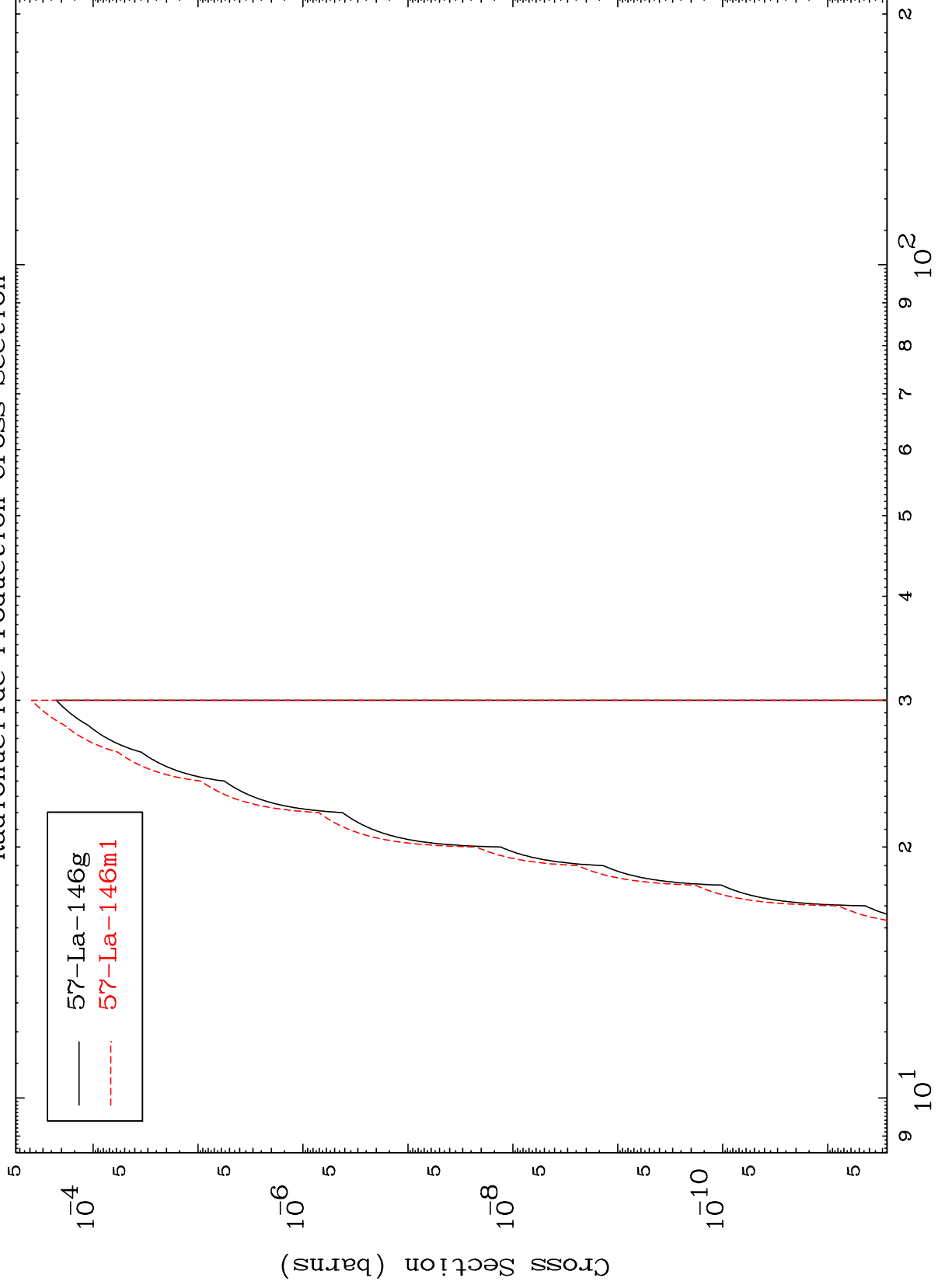
58-Ce-148

MAT 5861

(n,He-3)

58-Ce-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

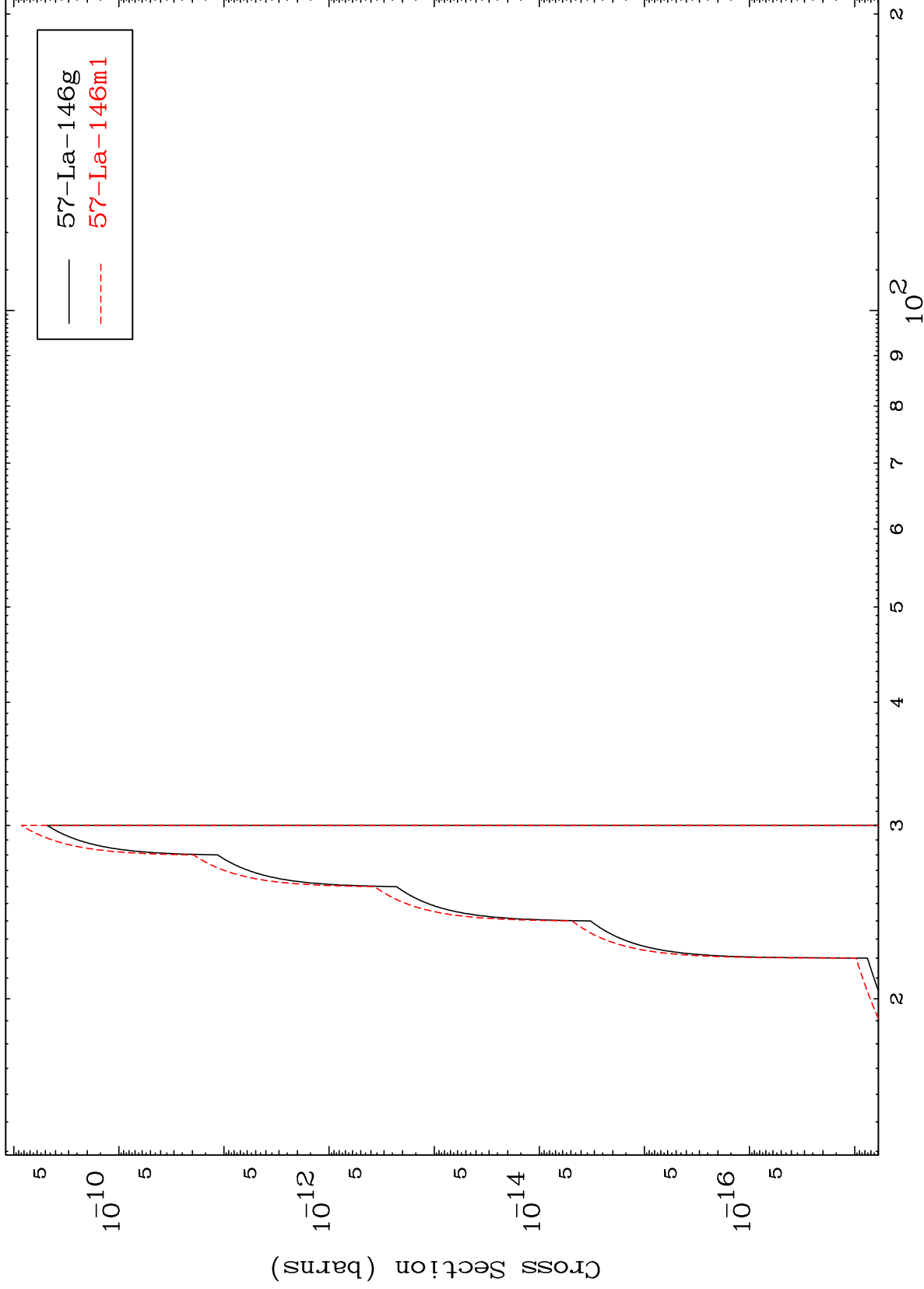
58-Ce-148

MAT 5861

(n,p) d

58-Ce-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-148