

Program EVALPLOT
(Version 2021-1)

by

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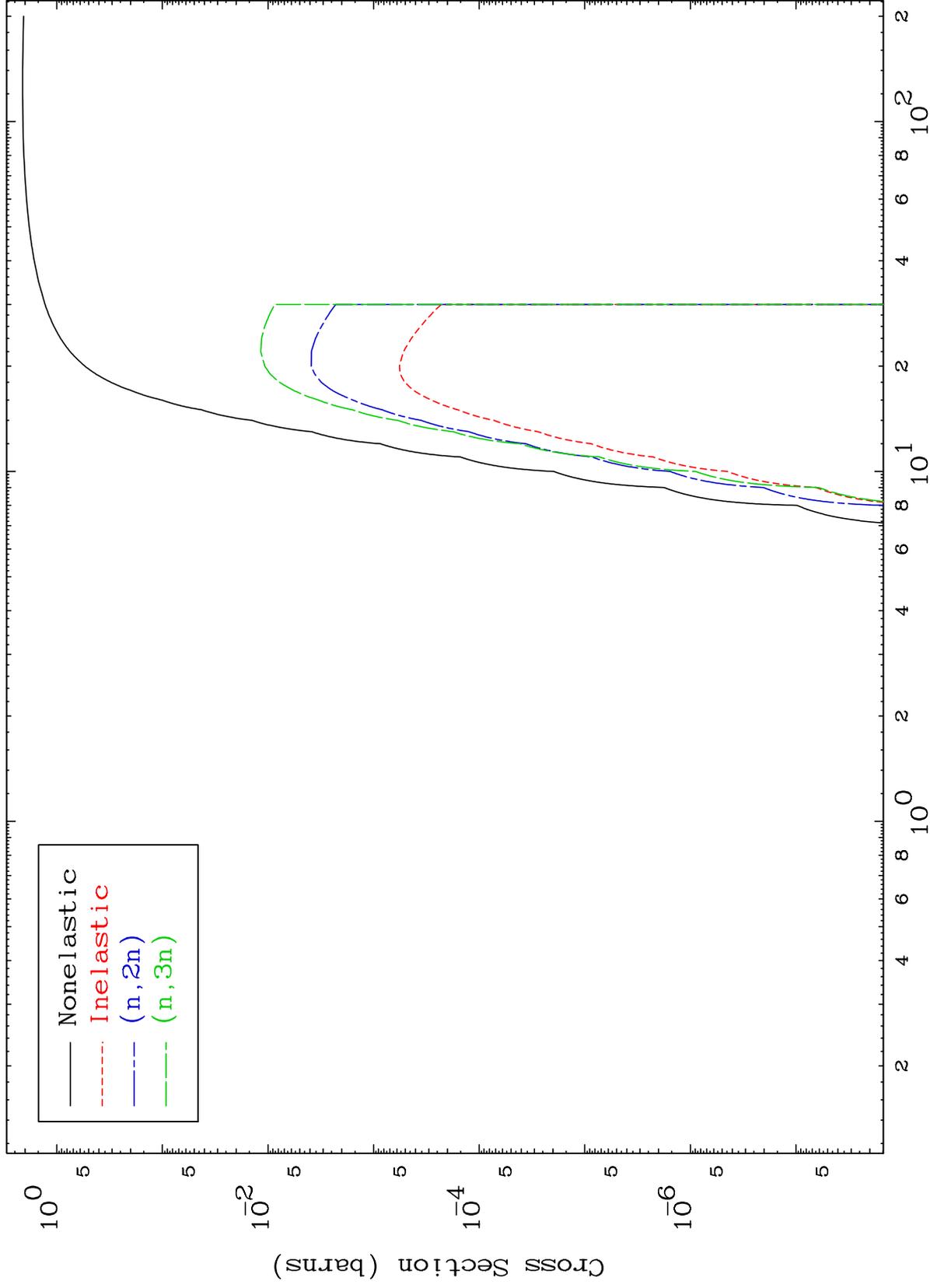
Press Mouse Button to Start

MAT 5858

He-3 Major

58-Ce-147

0 Kelvin Cross Sections



1

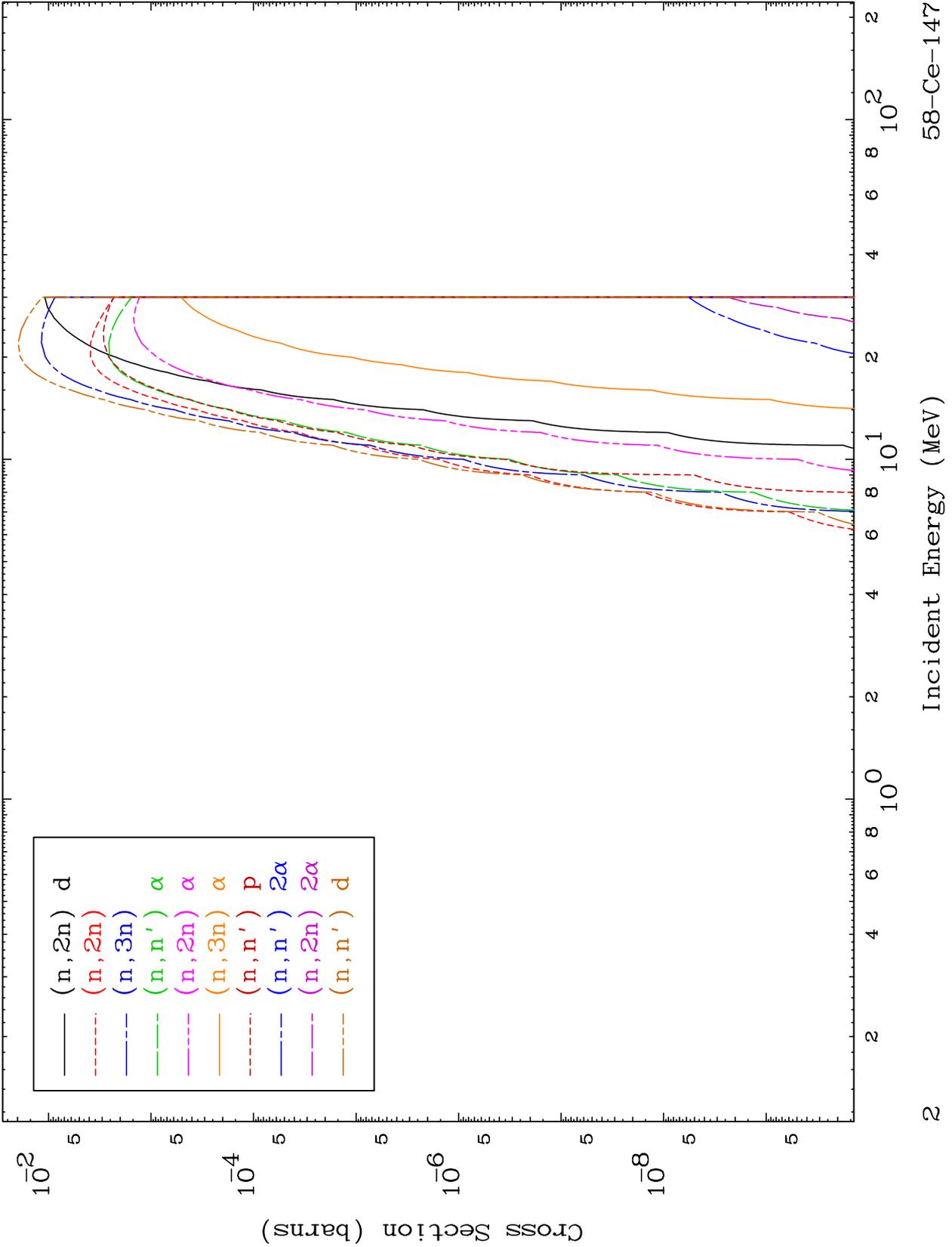
Incident Energy (MeV)

58-Ce-147

MAT 5858

He-3 Neutron Absorption
0 Kelvin Cross Sections

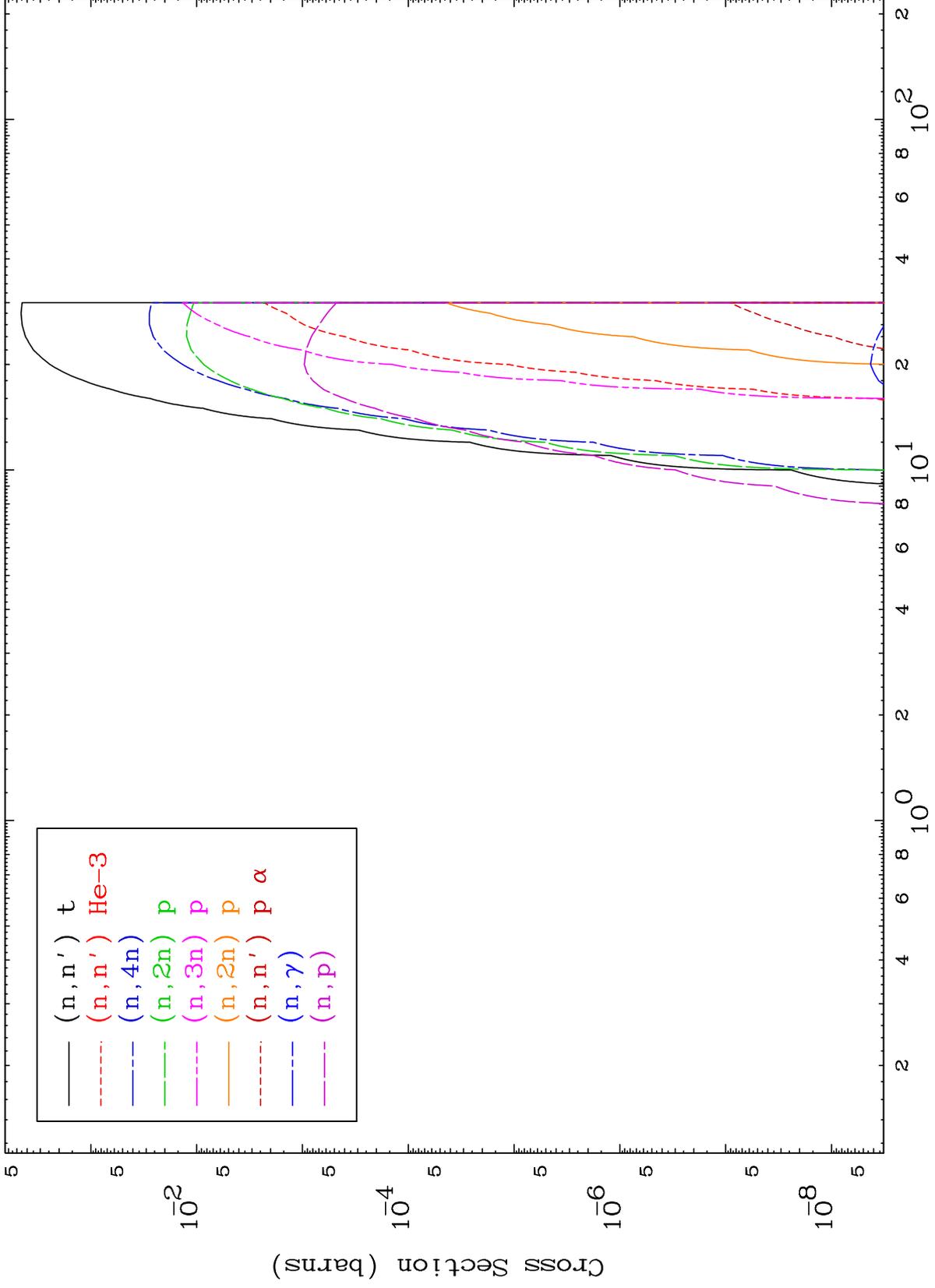
58-Ce-147



MAT 5858

He-3 Neutron Absorption
0 Kelvin Cross Sections

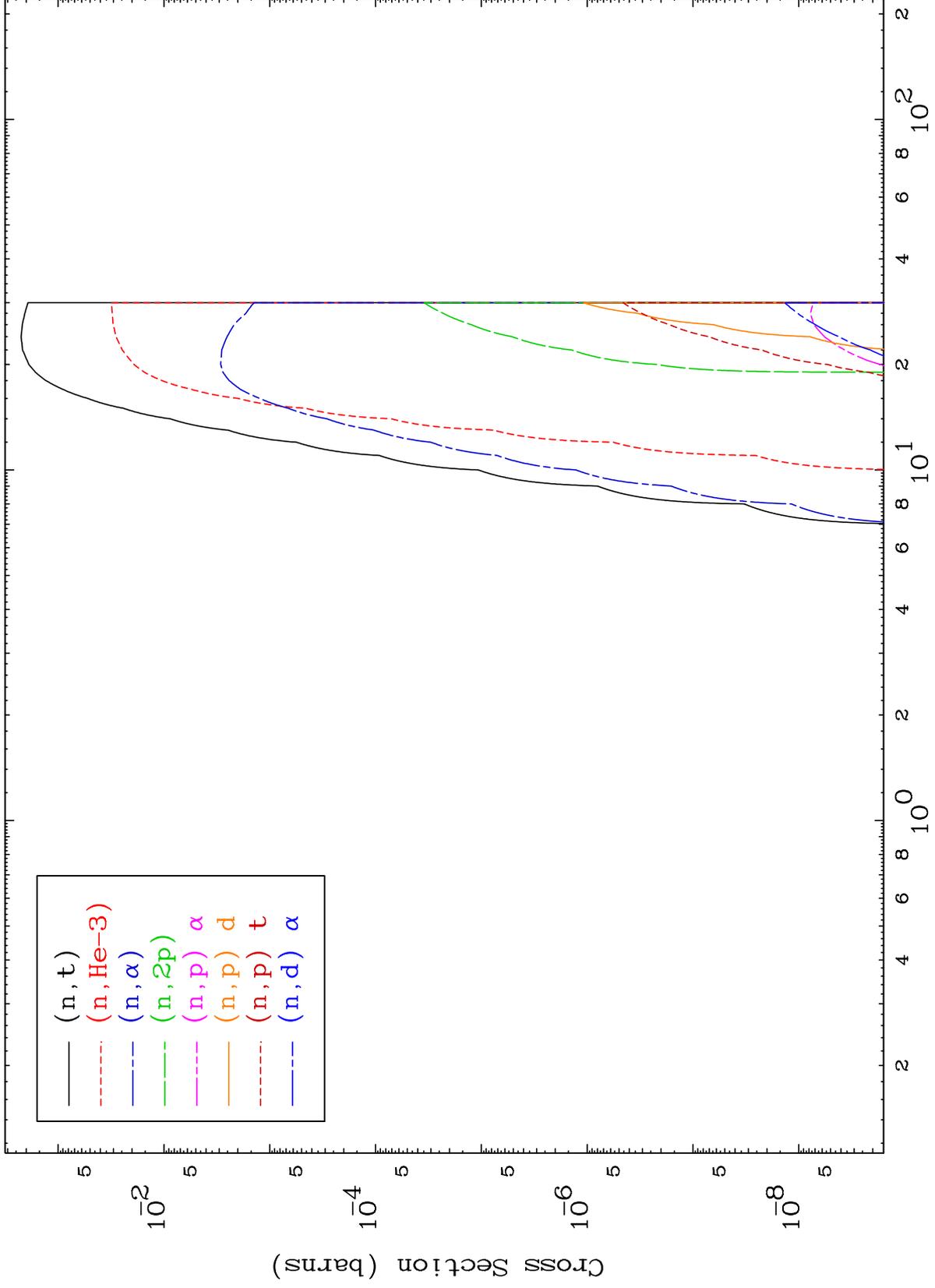
58-Ce-147

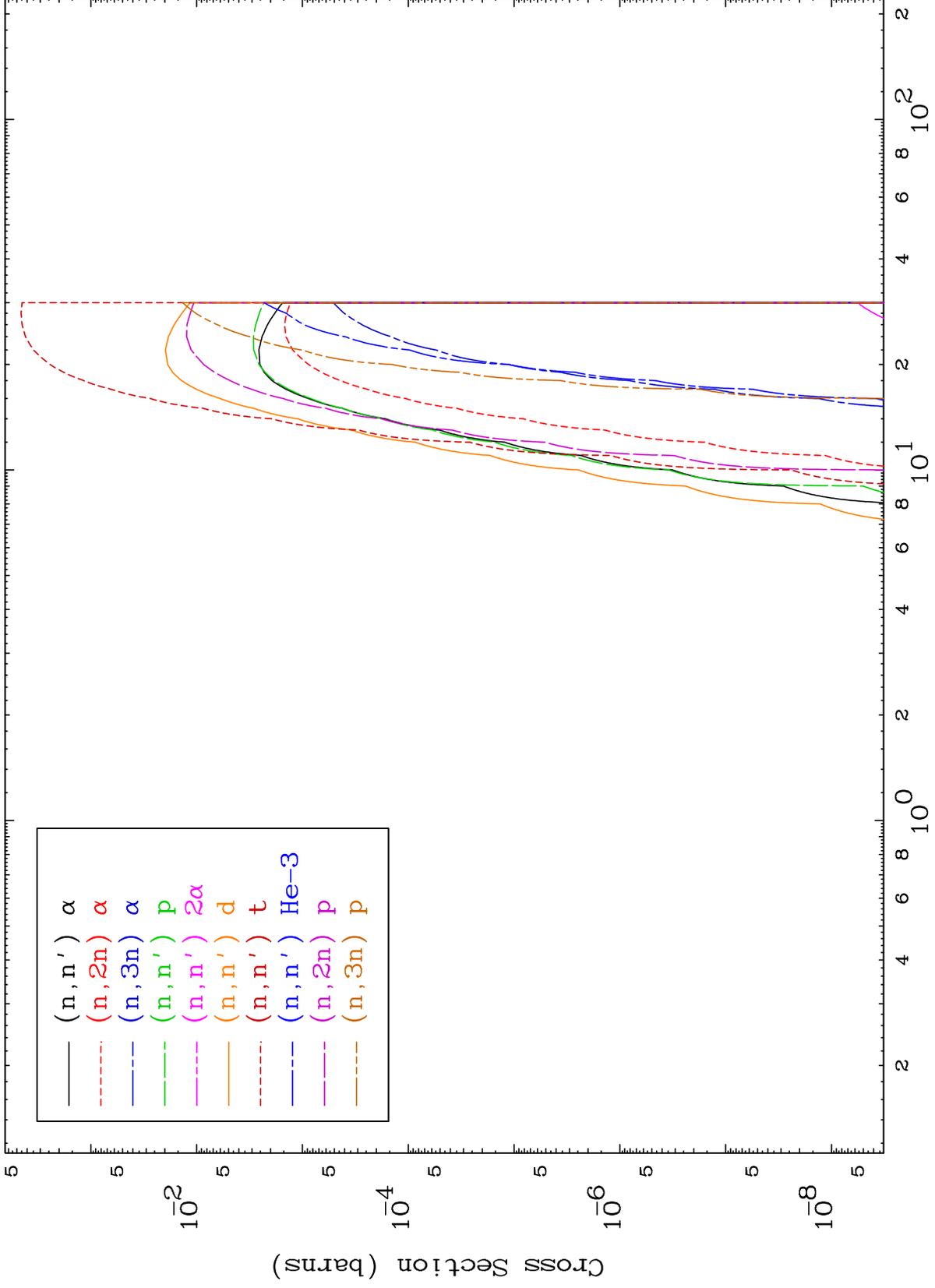


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He-3 Neutron Absorption
0 Kelvin Cross Sections

58-Ce-147

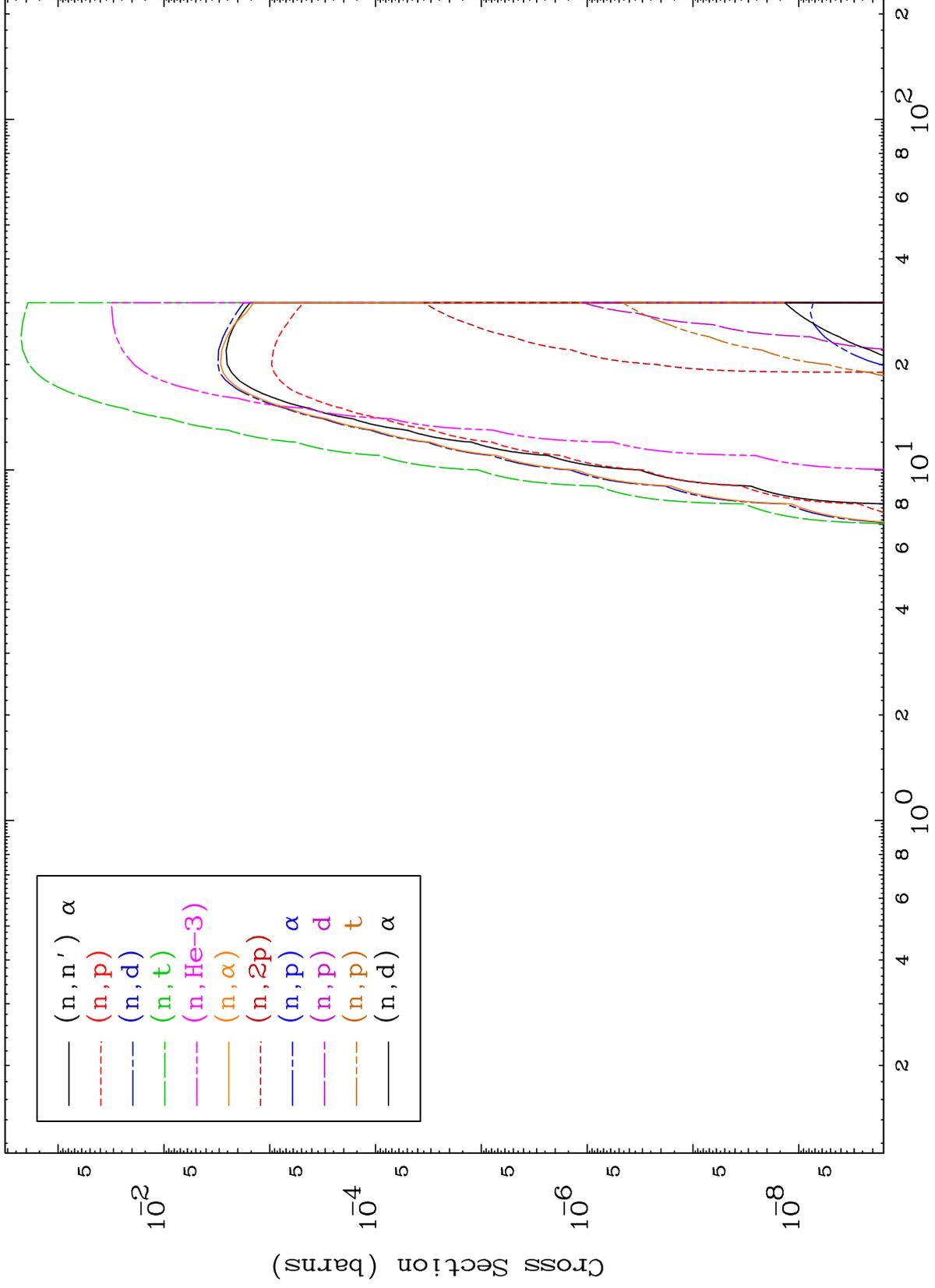




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He-3 Charged Particle
0 Kelvin Cross Sections

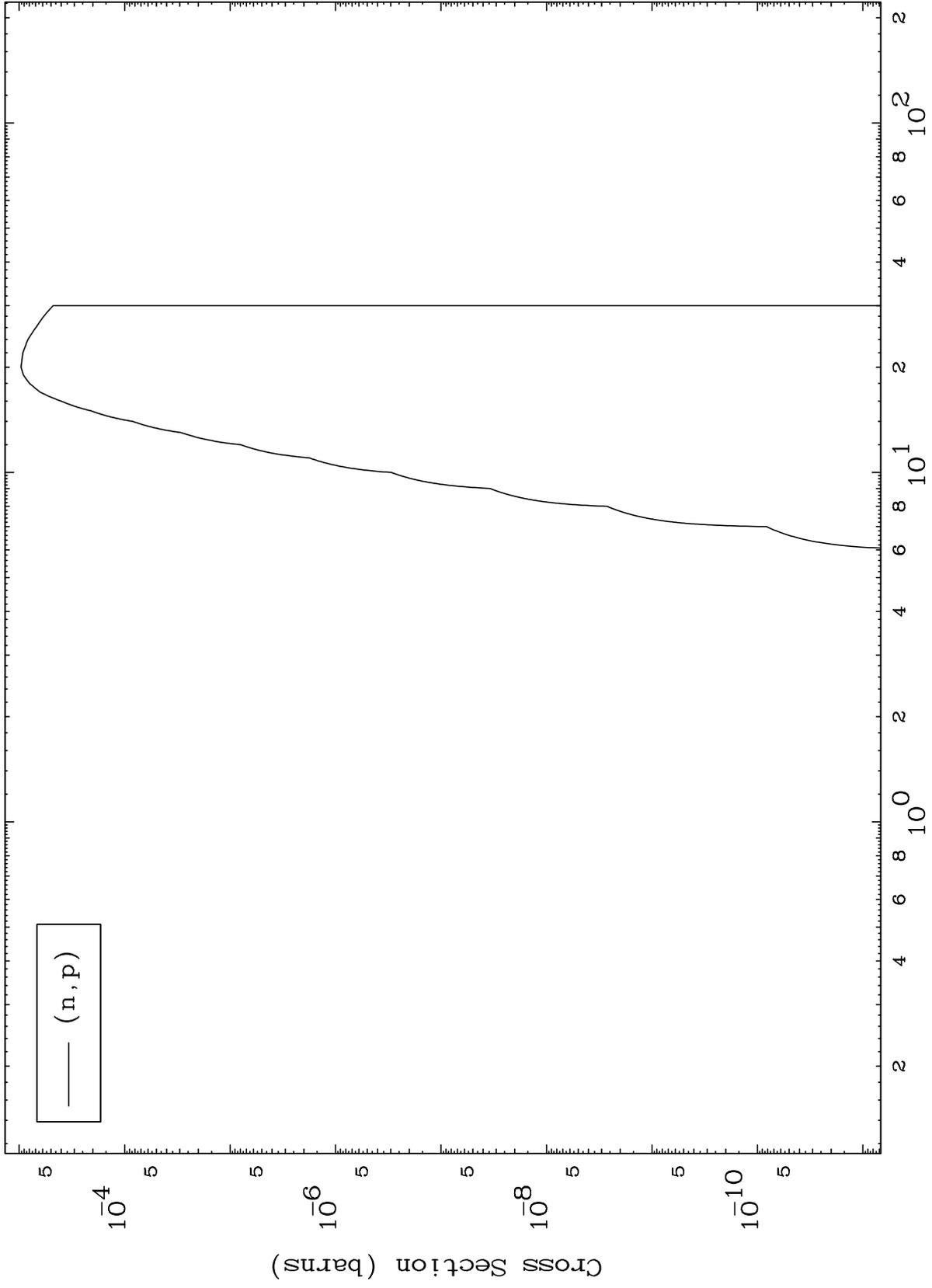
58-Ce-147



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(He-3,p) Levels
0 Kelvin Cross Sections

58-Ce-147



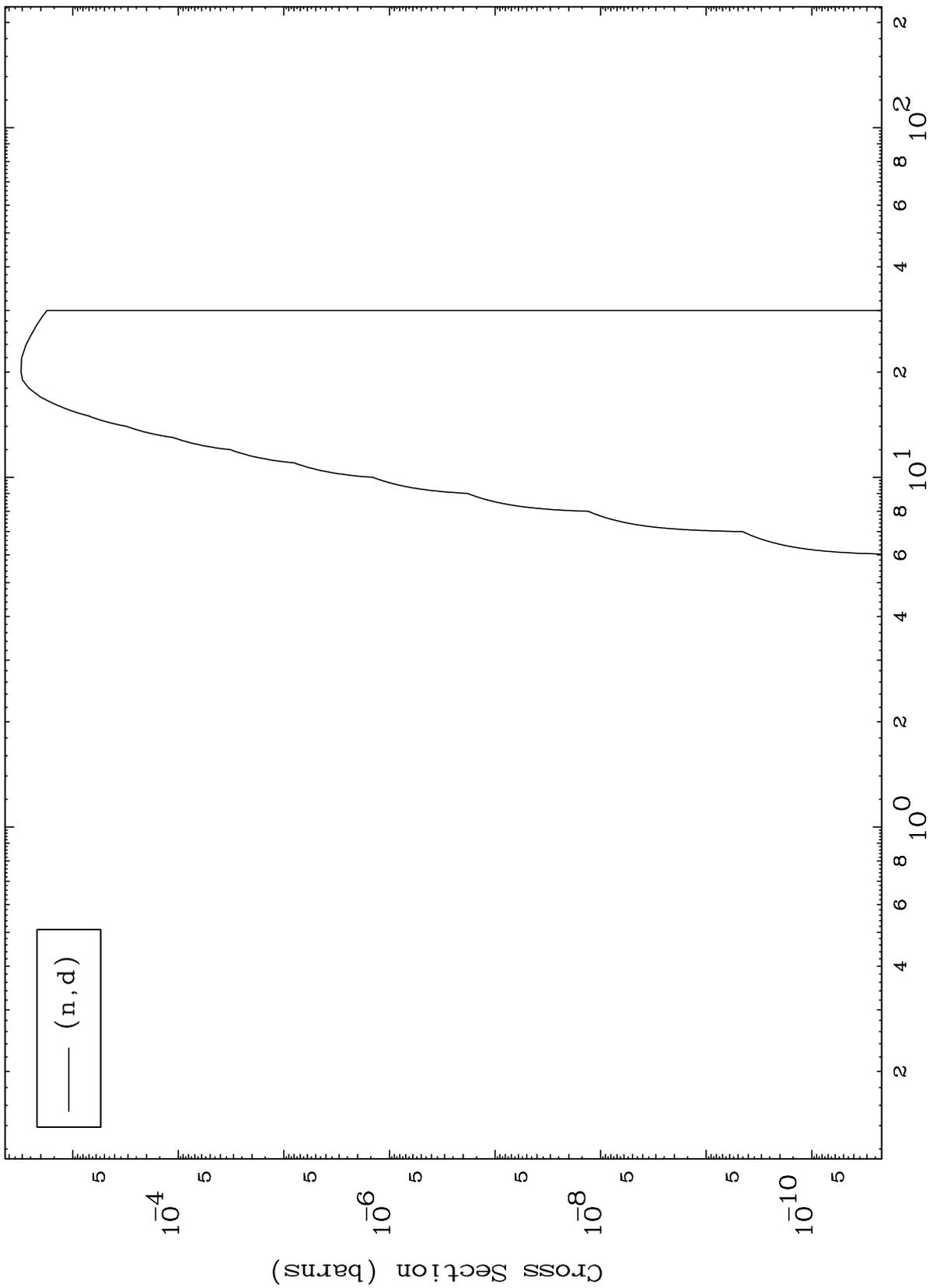
(n,p)

MAT 5858

(He-3,d) Levels

58-Ce-147

0 Kelvin Cross Sections



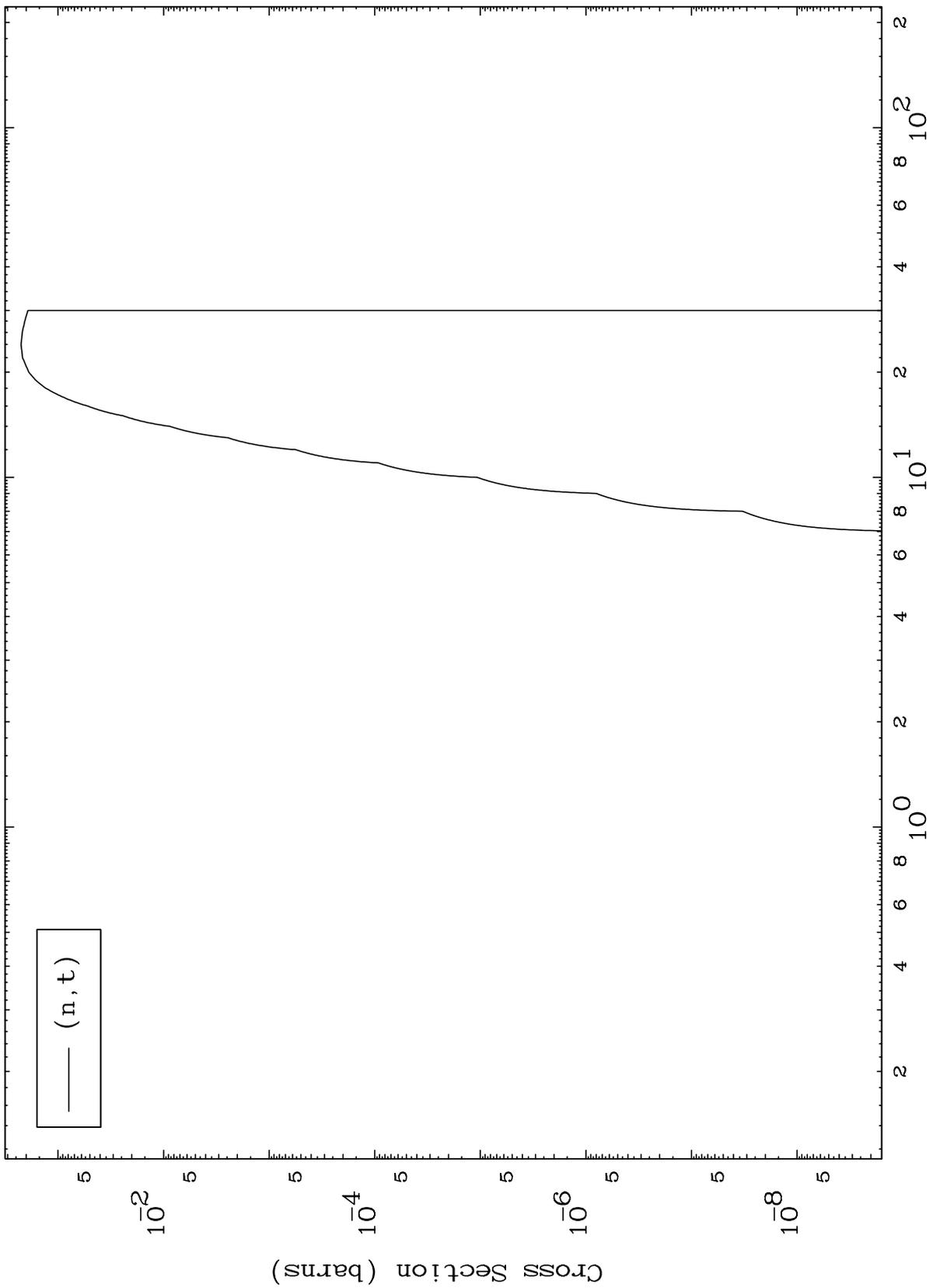
(n,d)

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(He-3,t) Levels

58-Ce-147

0 Kelvin Cross Sections

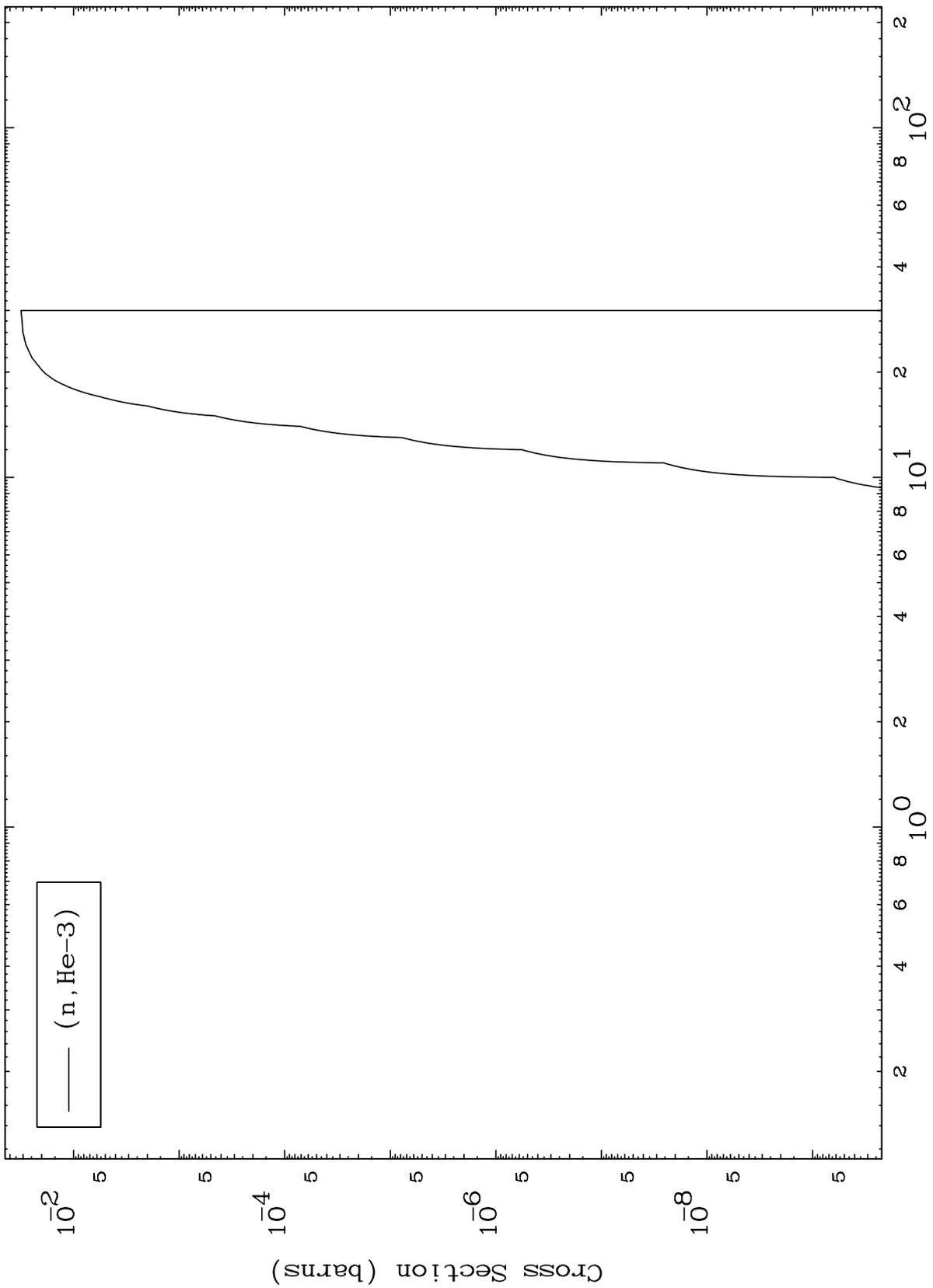


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(He-3, He3) Levels

58-Ce-147

0 Kelvin Cross Sections



10

Incident Energy (MeV)

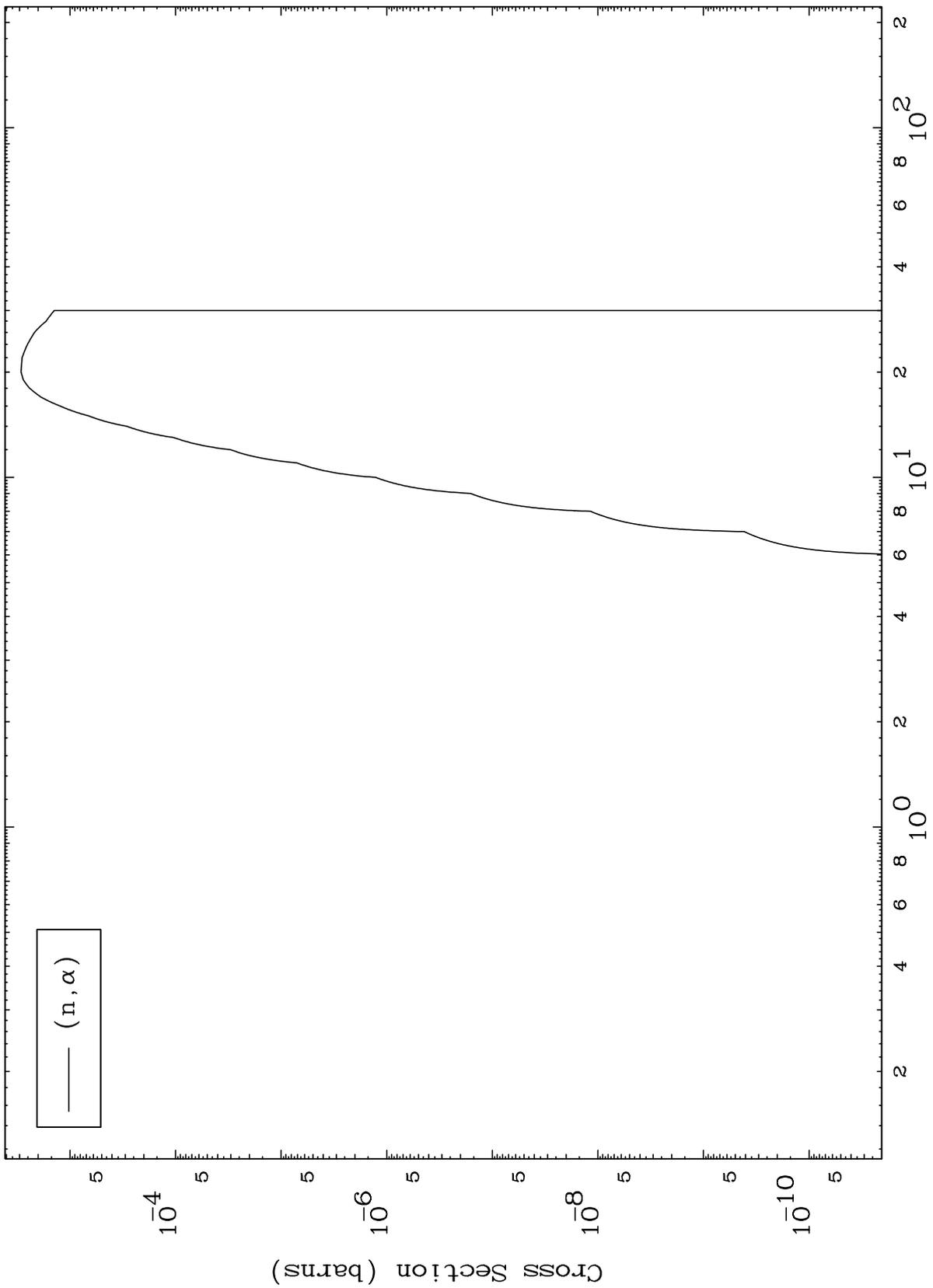
58-Ce-147

MAT 5858

(He-3, α) Levels

58-Ce-147

0 Kelvin Cross Sections



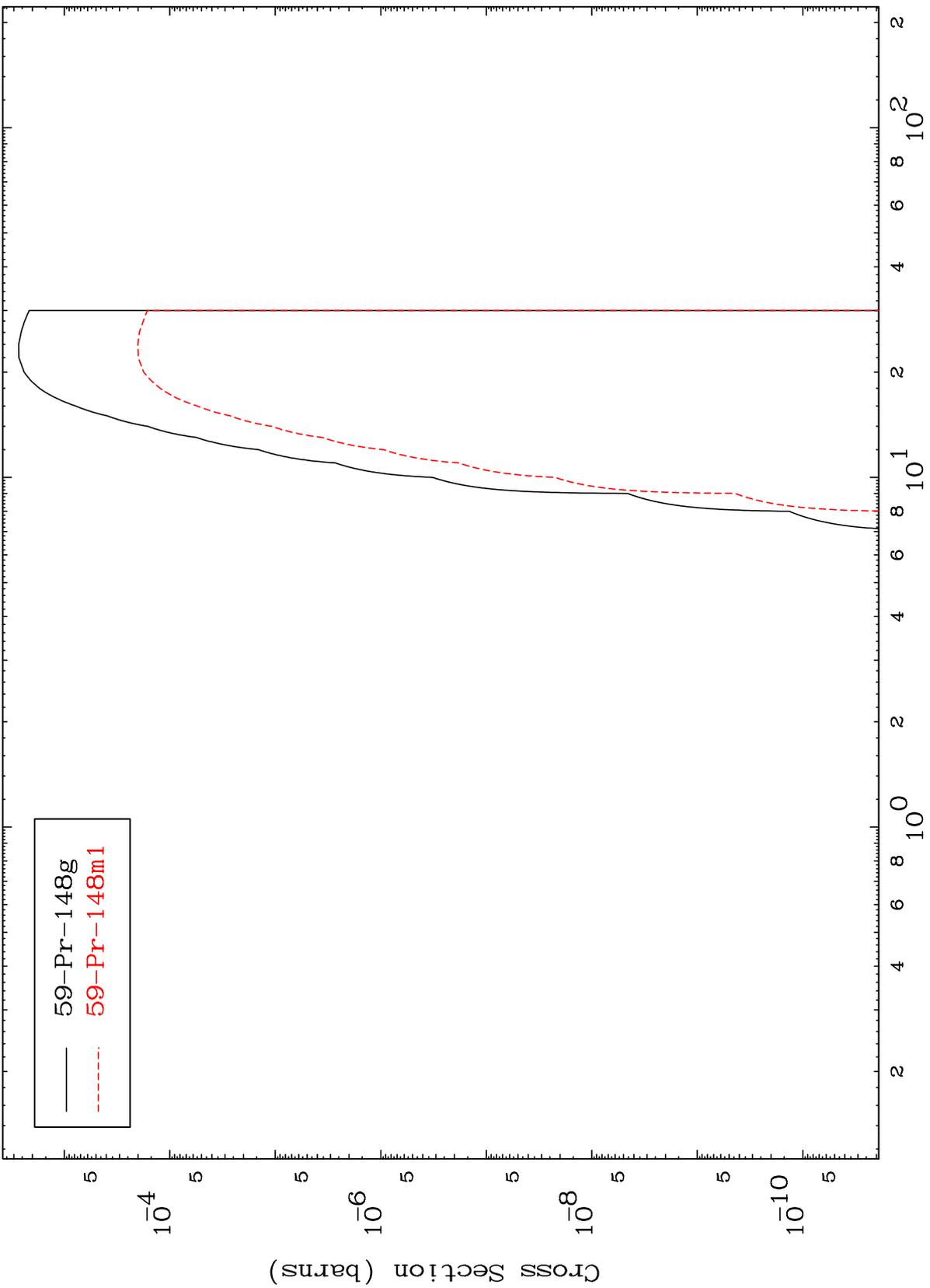
(n, α)

MAT 5858

(n,n') p

58-Ce-147

Radionuclide Production Cross Section



12

Incident Energy (MeV)

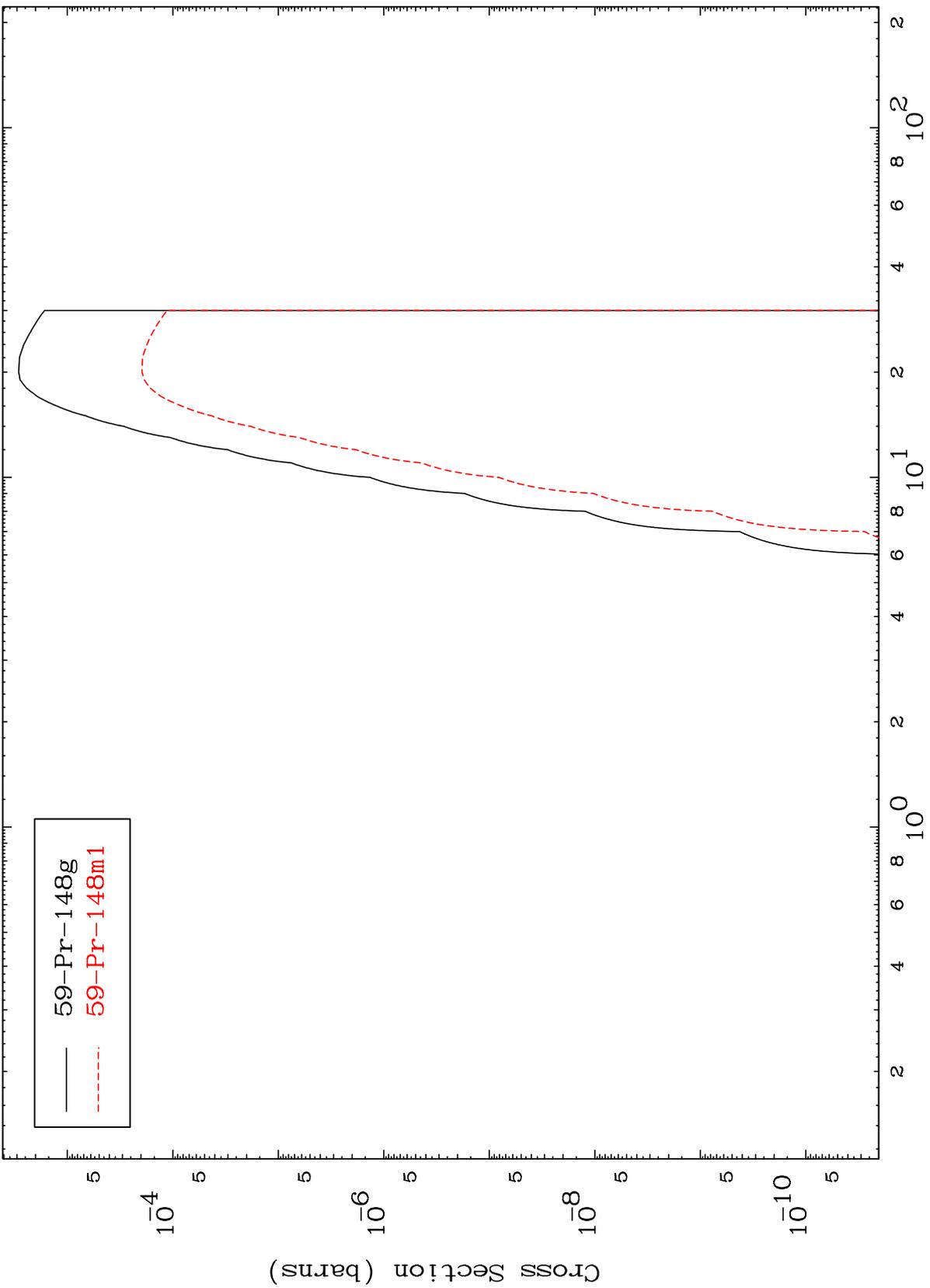
58-Ce-147

MAT 5858

(n,d)

58-Ce-147

Radionuclide Production Cross Section



59-Pr-148g
59-Pr-148m1