

Program EVALPLOT
(Version 2021-1)

by

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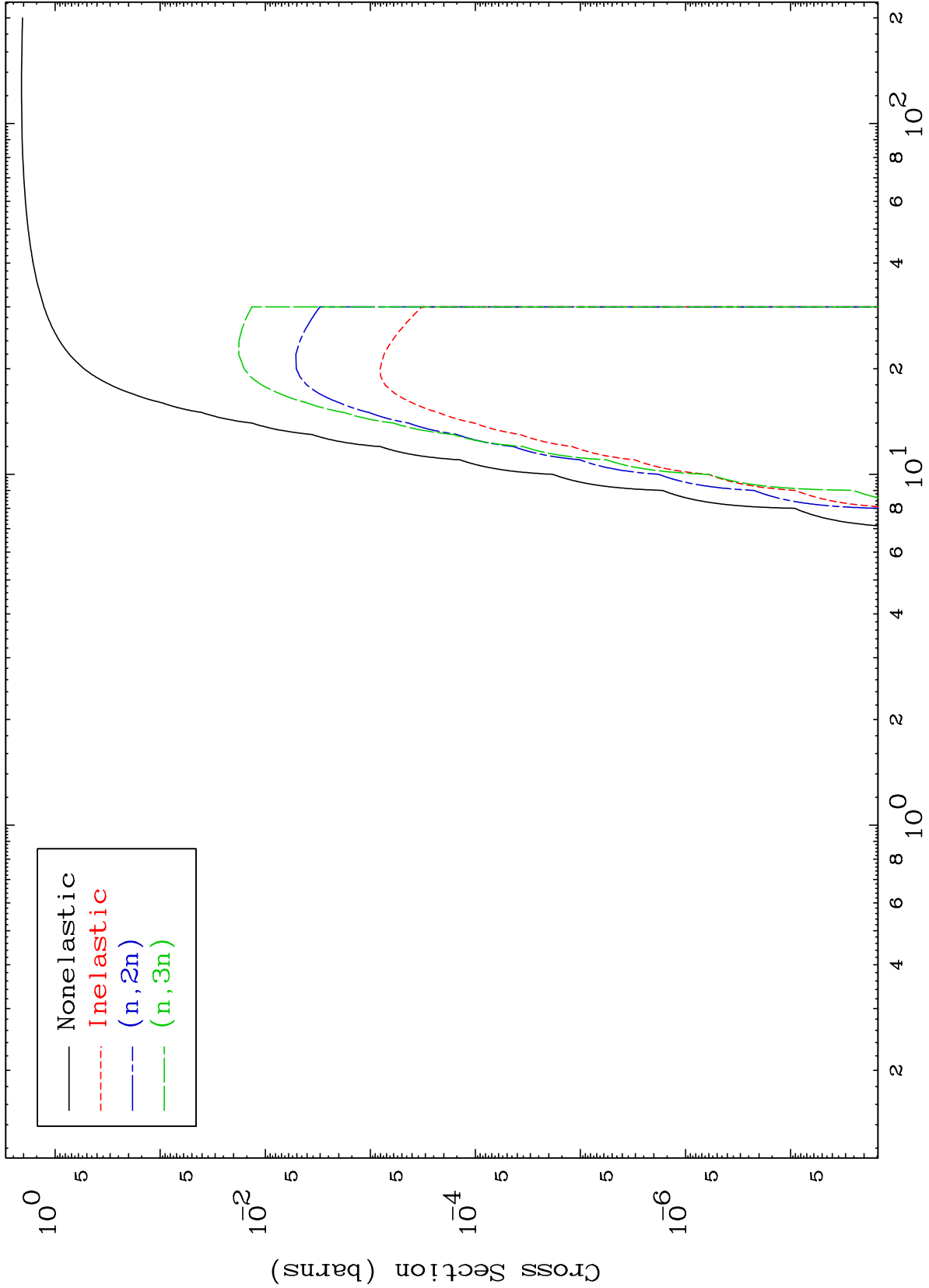
Press Mouse Button to Start

MAT 5852

He-3 Major

0 Kelvin Cross Sections

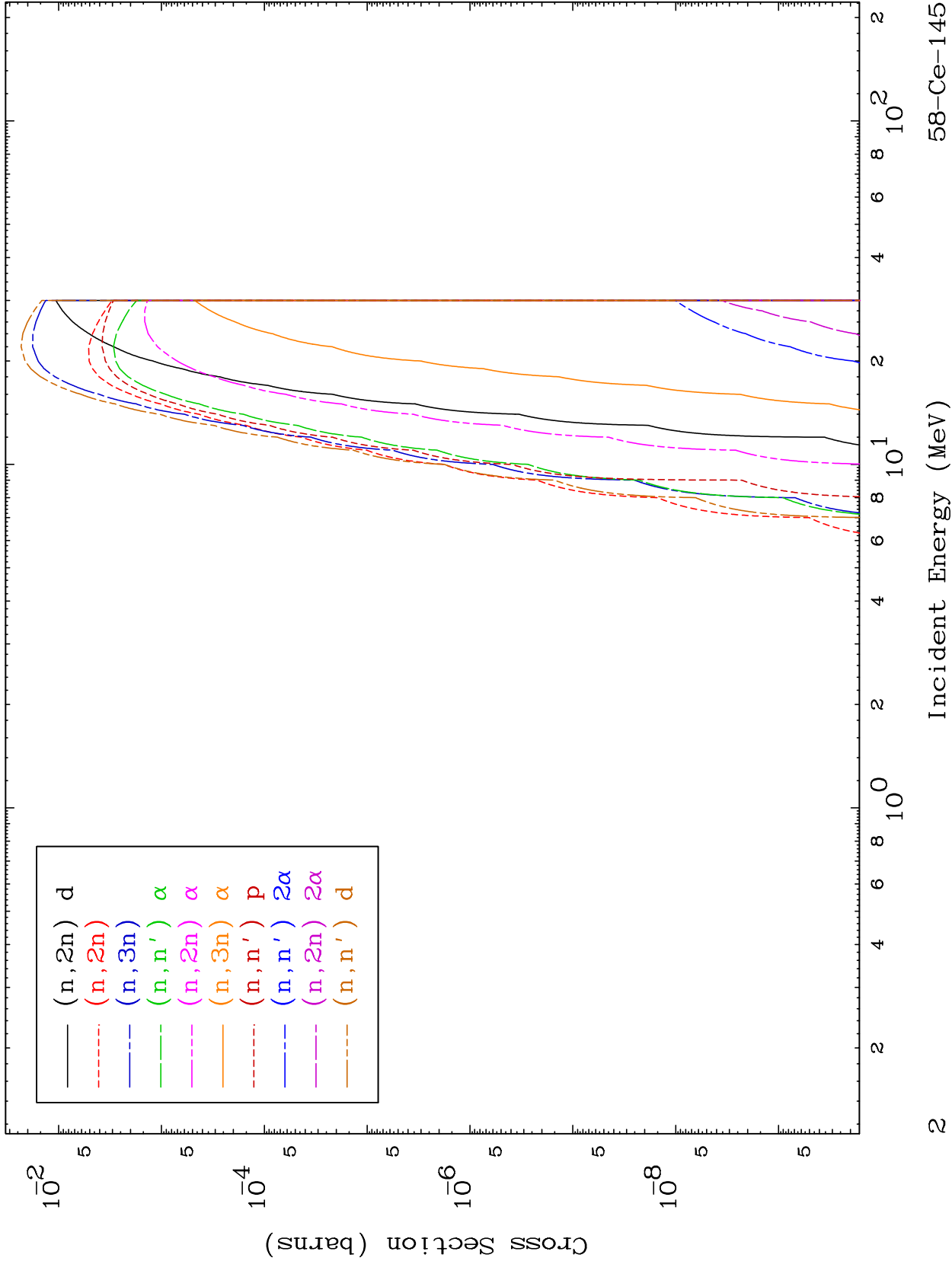
58-Ce-145



MAT 5852

He-3 Neutron Absorption
0 Kelvin Cross Sections

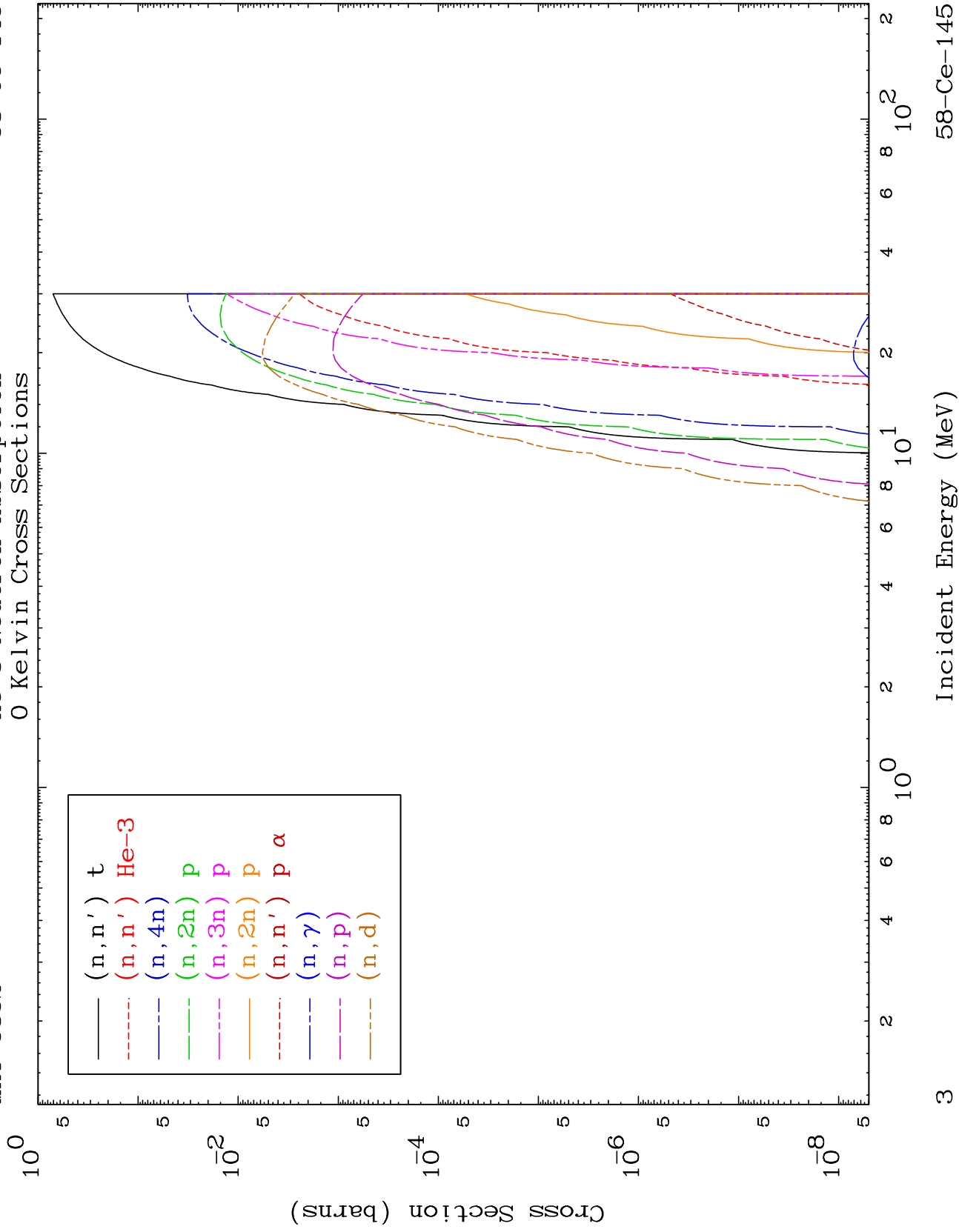
58-Ce-145



MAT 5852

He-3 Neutron Absorption
0 Kelvin Cross Sections

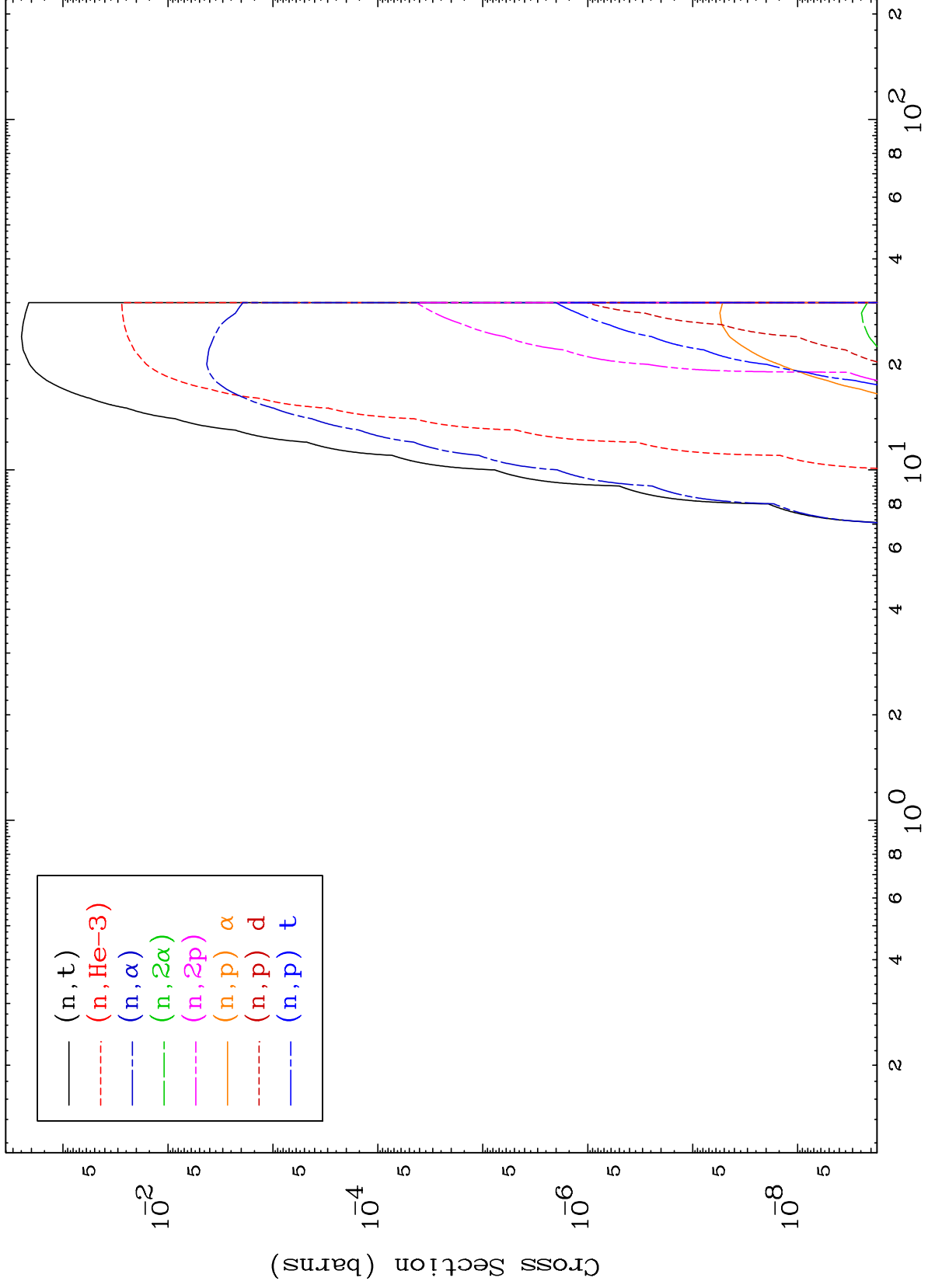
58-Ce-145



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He-3 Neutron Absorption
0 Kelvin Cross Sections

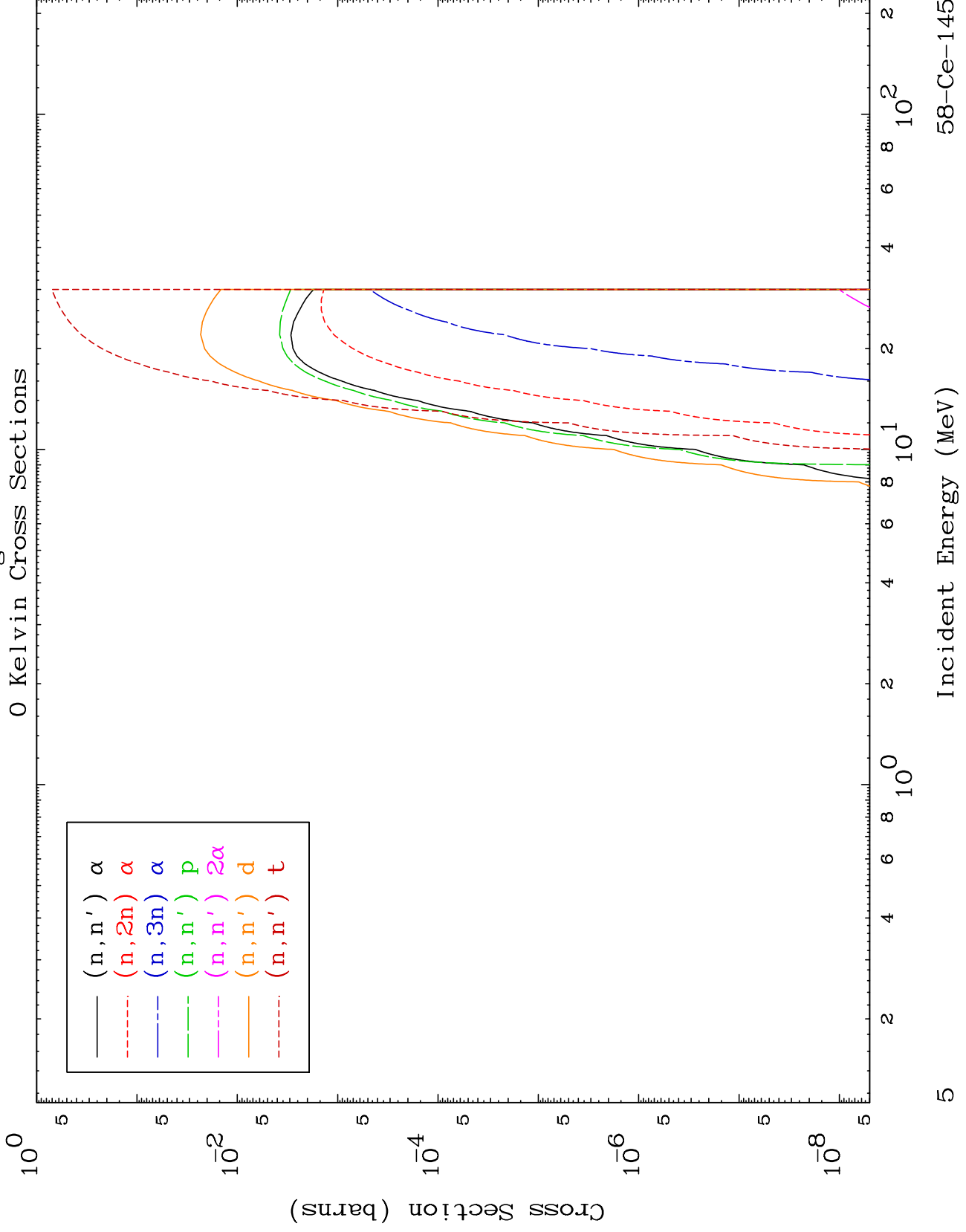
58-Ce-145



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He-3 Charged Particle
0 Kelvin Cross Sections

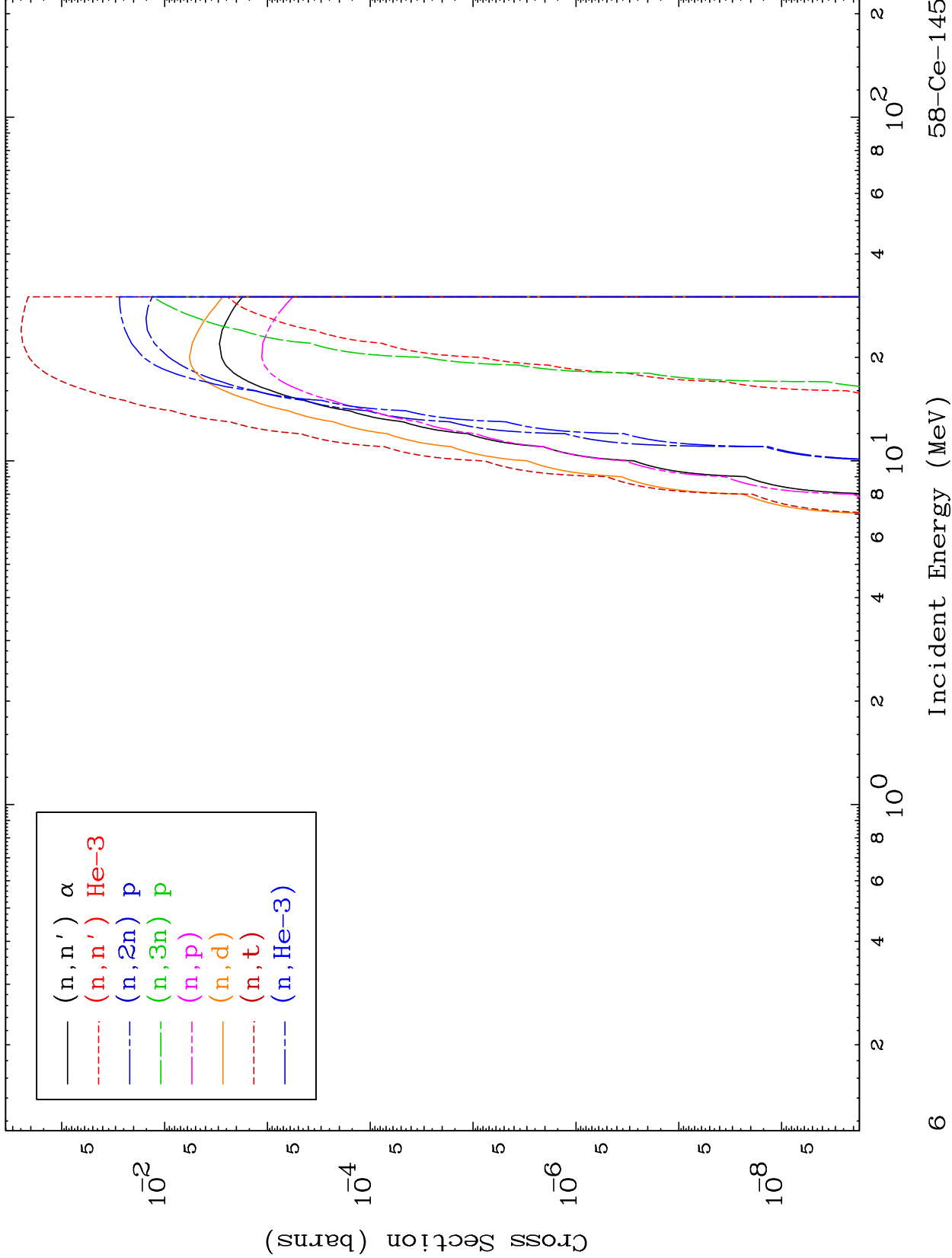
58-Ce-145



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He-3 Charged Particle
0 Kelvin Cross Sections

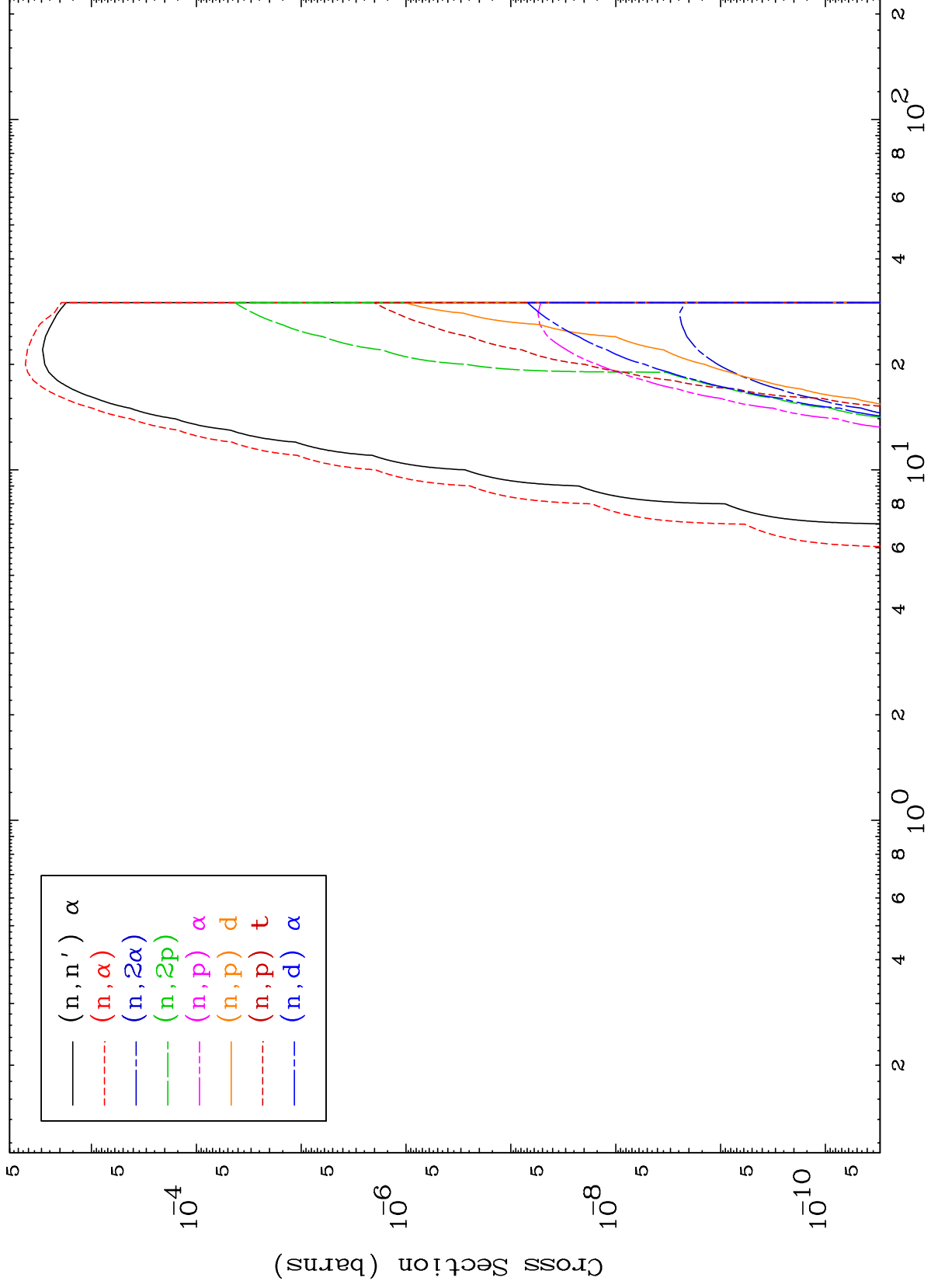
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He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-145



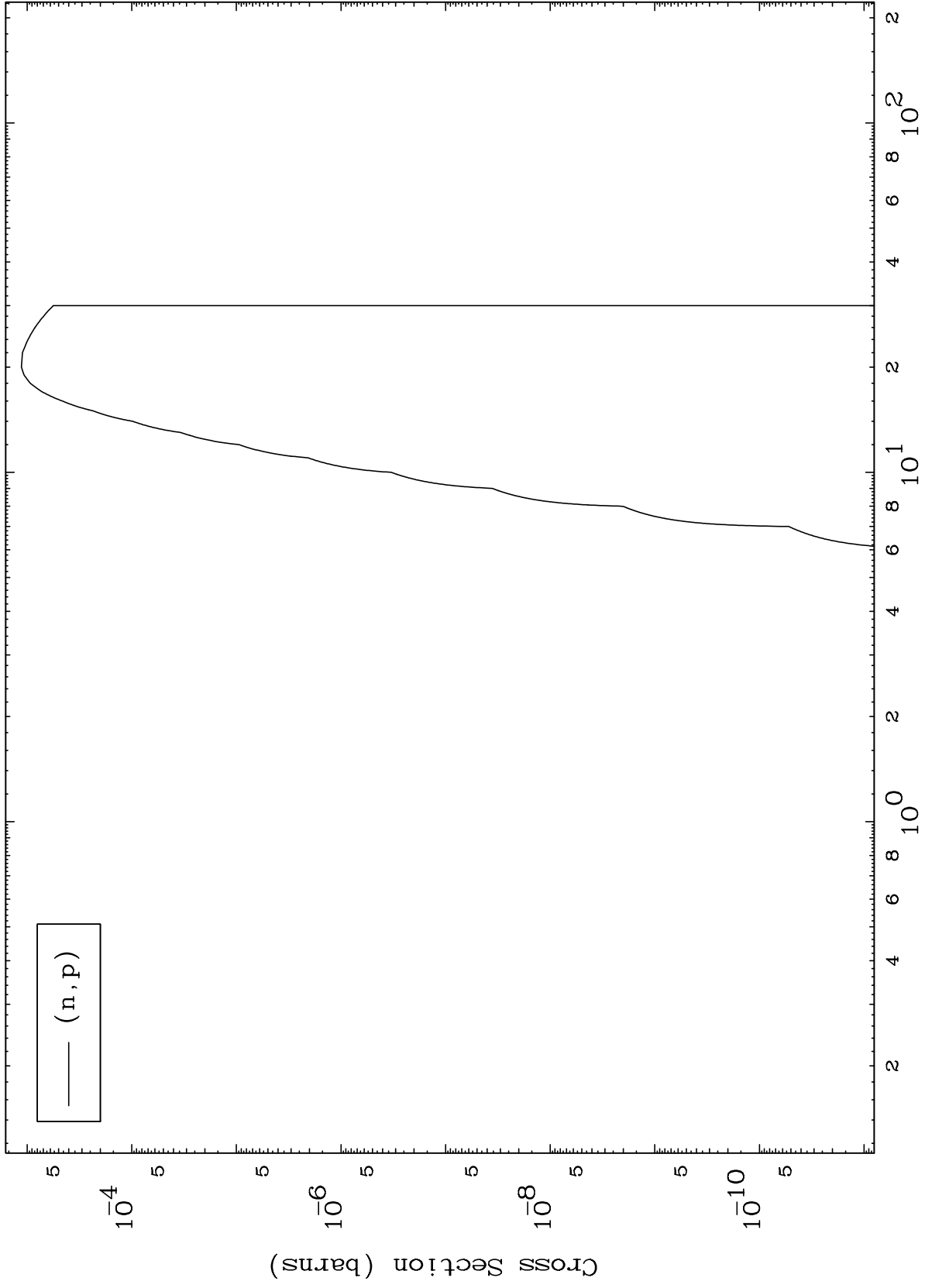
58-Ce-145

Incident Energy (MeV)

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

58-Ce-145

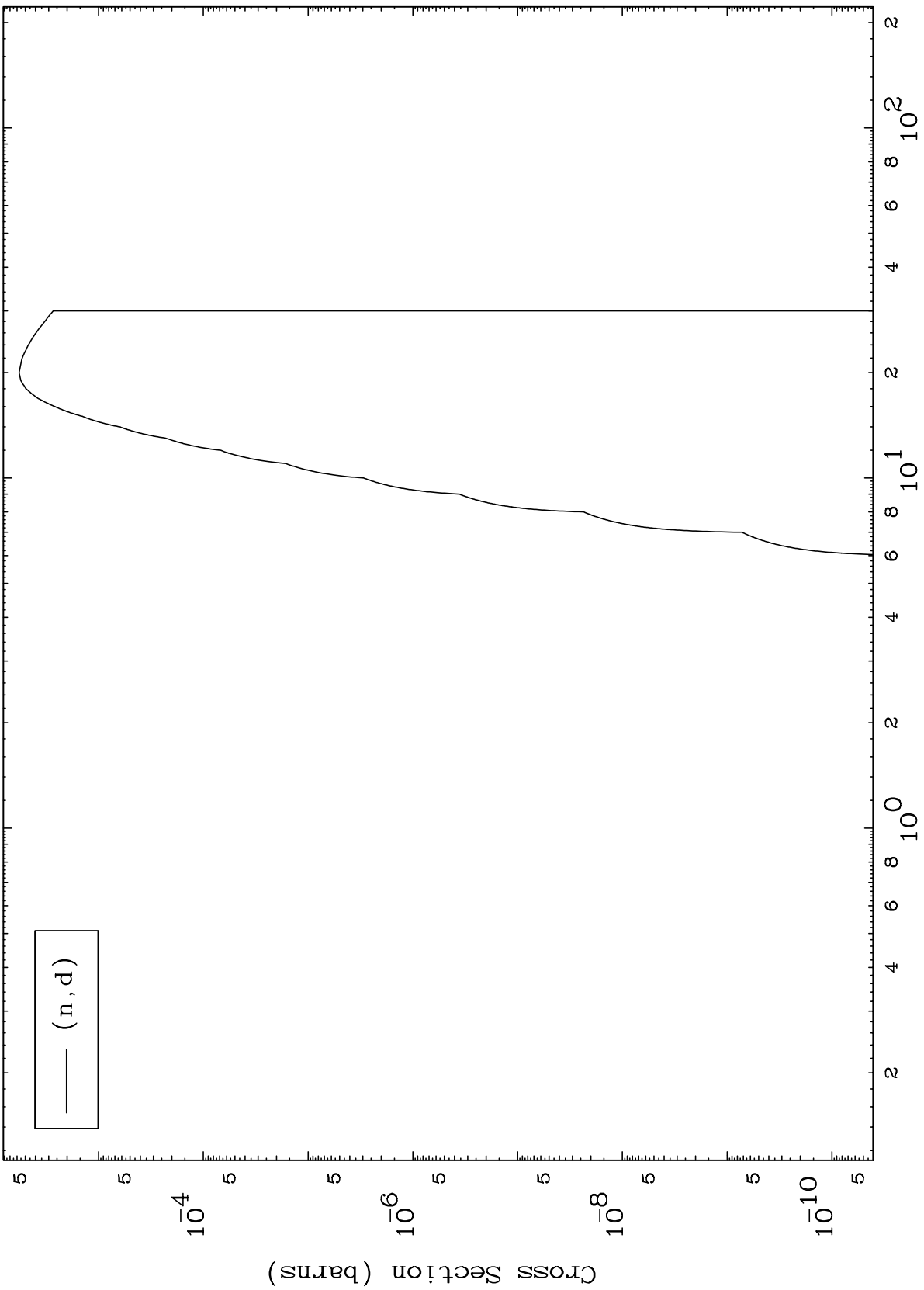


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(He-3,d) Levels

58-Ce-145

0 Kelvin Cross Sections

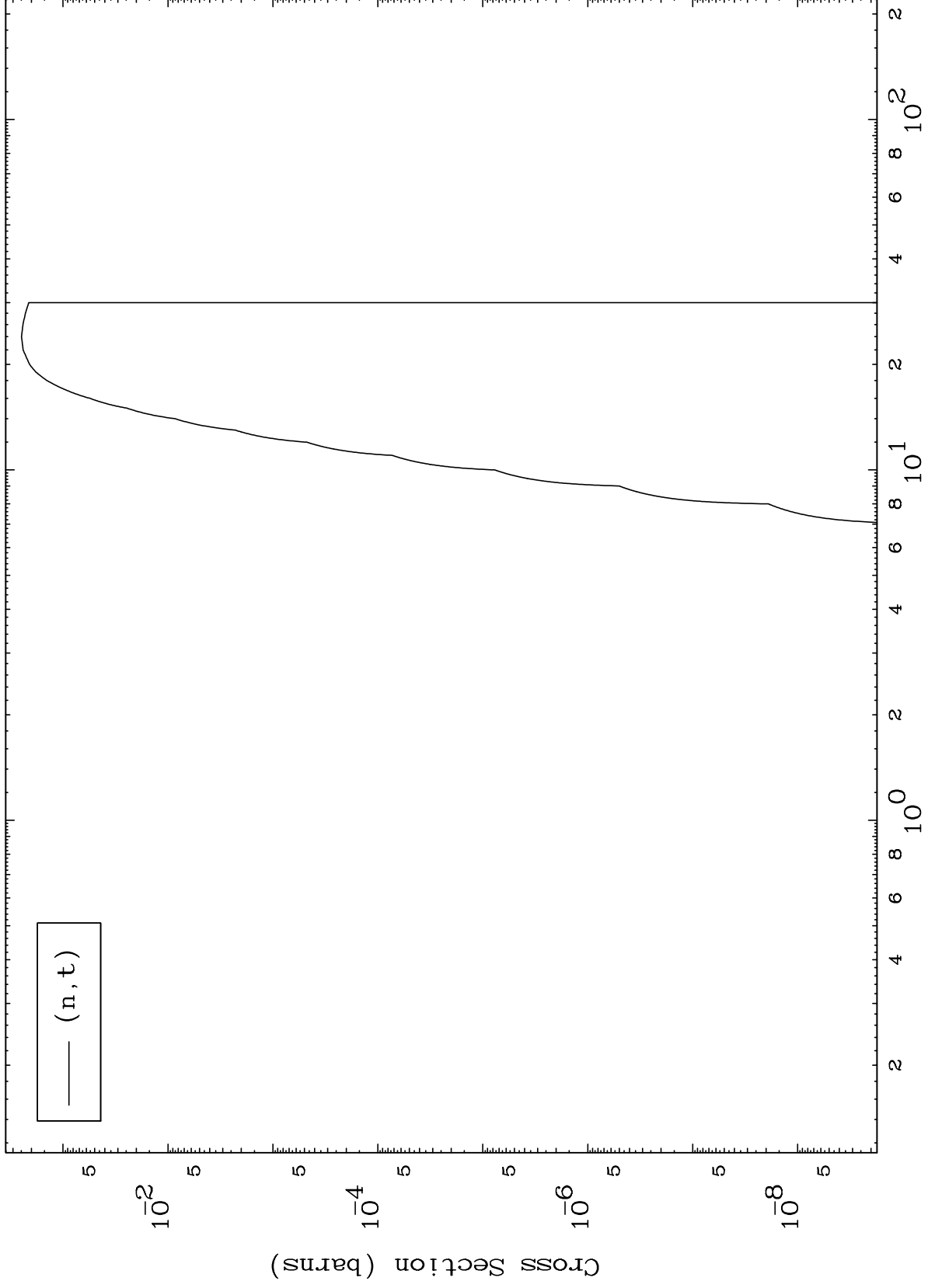


(n,d)

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

58-Ce-145



(n, t)

10

Incident Energy (MeV)

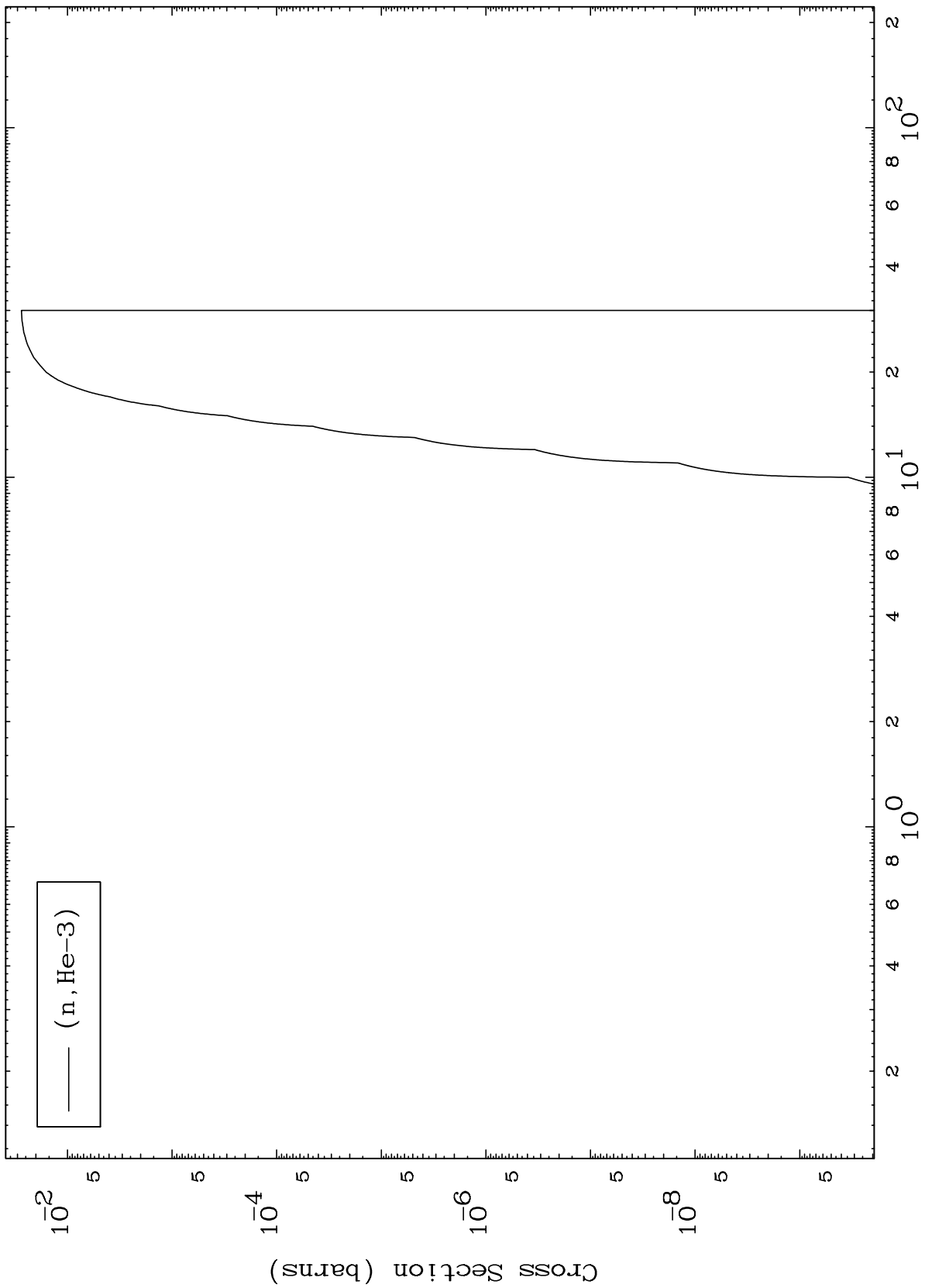
58-Ce-145

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(He-3, He3) Levels

58-Ce-145

0 Kelvin Cross Sections

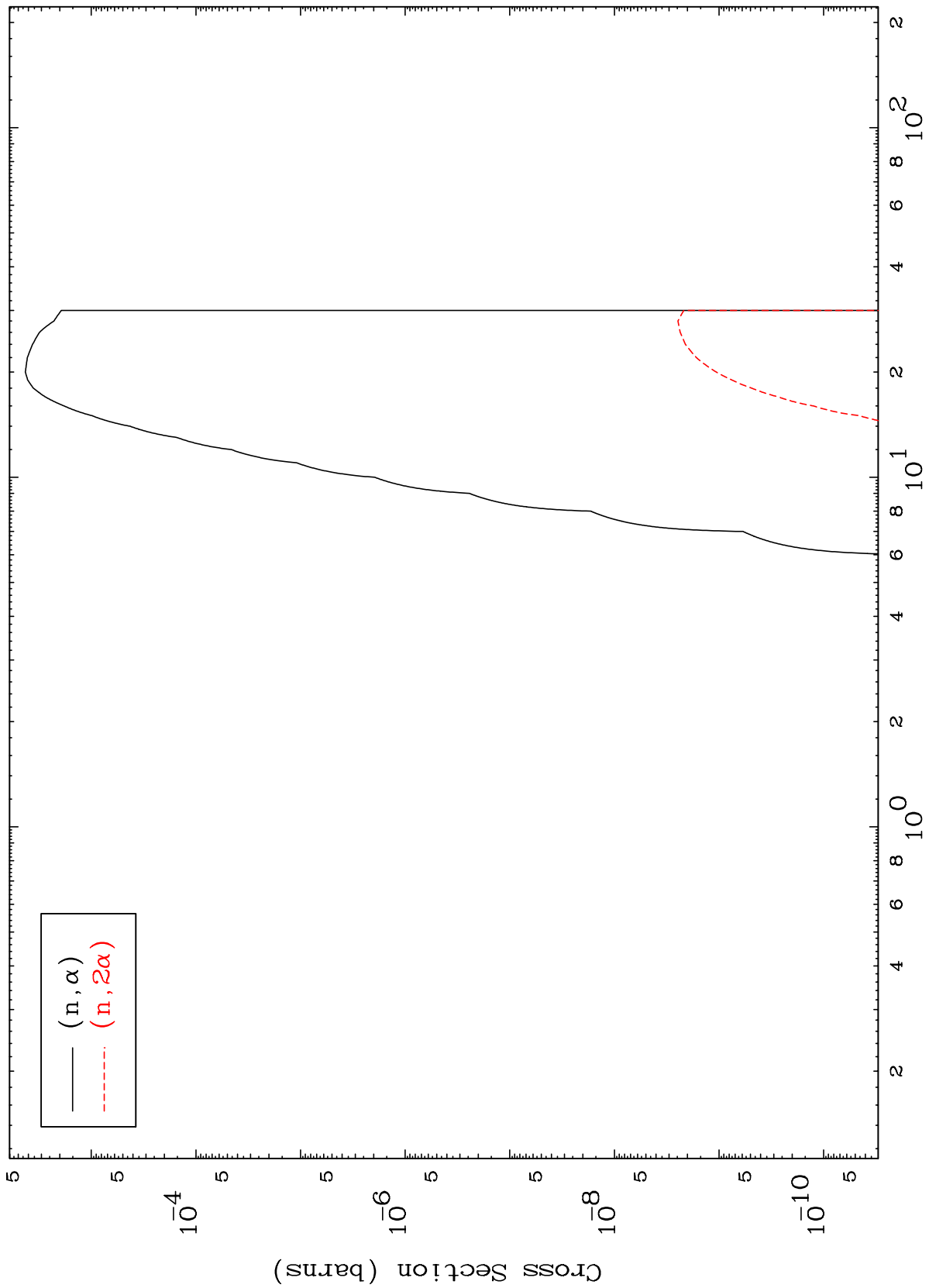


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(He-3, α) Levels

58-Ce-145

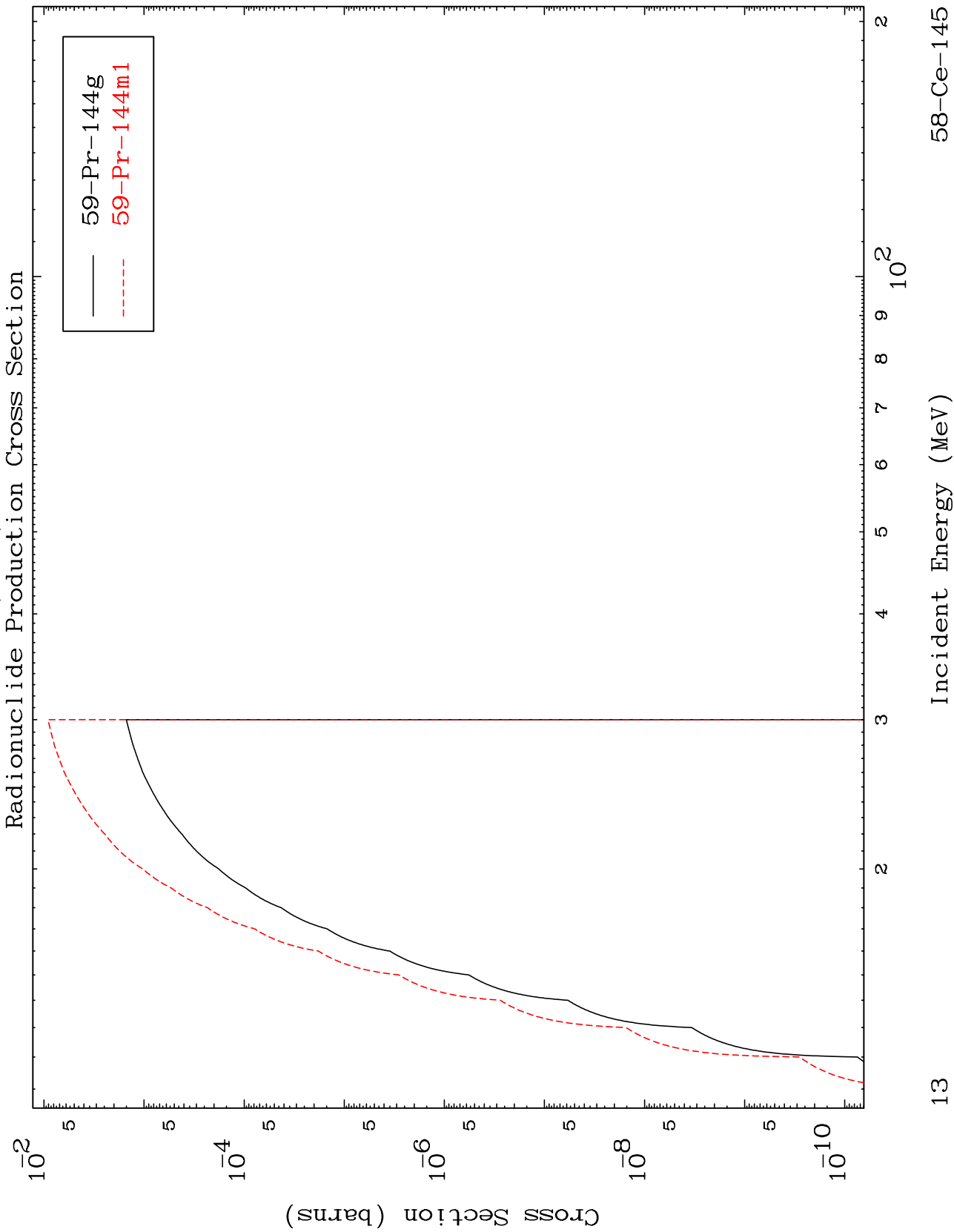
0 Kelvin Cross Sections



MAT 5852

(n,2n) d

58-Ce-145



13

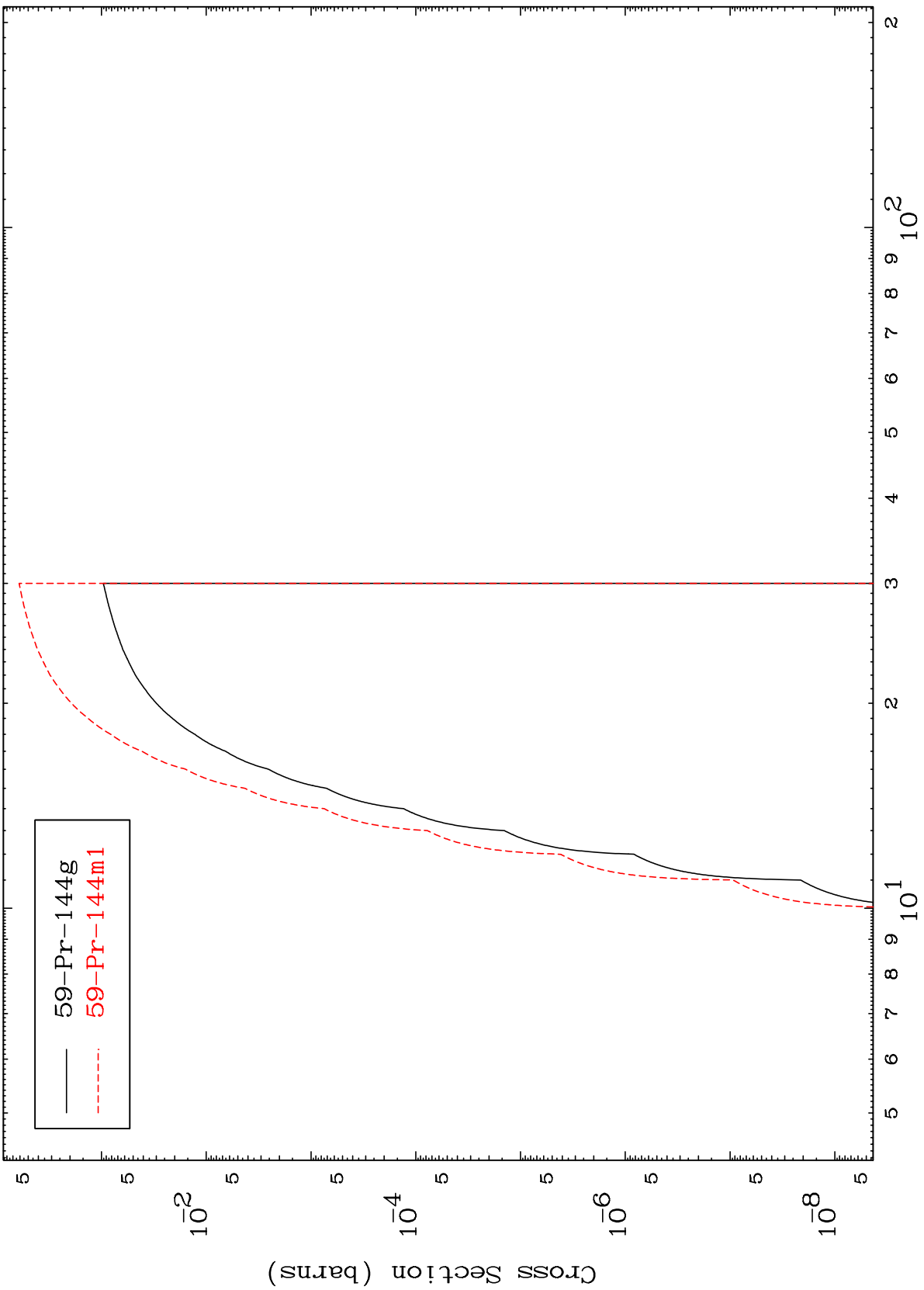
58-Ce-145

MAT 5852

(n,n') t

58-Ce-145

Radionuclide Production Cross Section



14

Incident Energy (MeV)

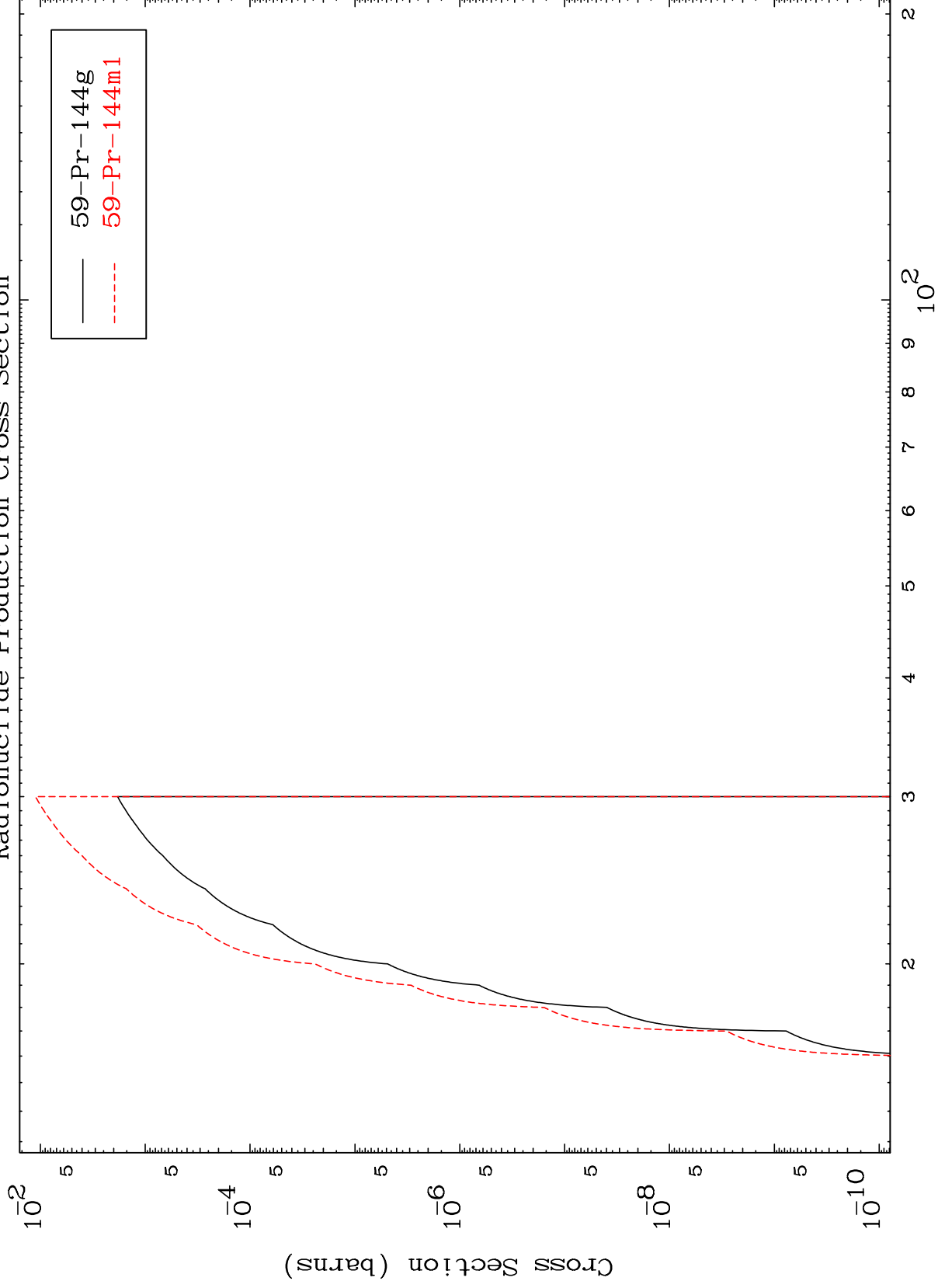
58-Ce-145

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(n,3n) p

58-Ce-145

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-145