

Program EVALPLOT
(Version 2021-1)

by

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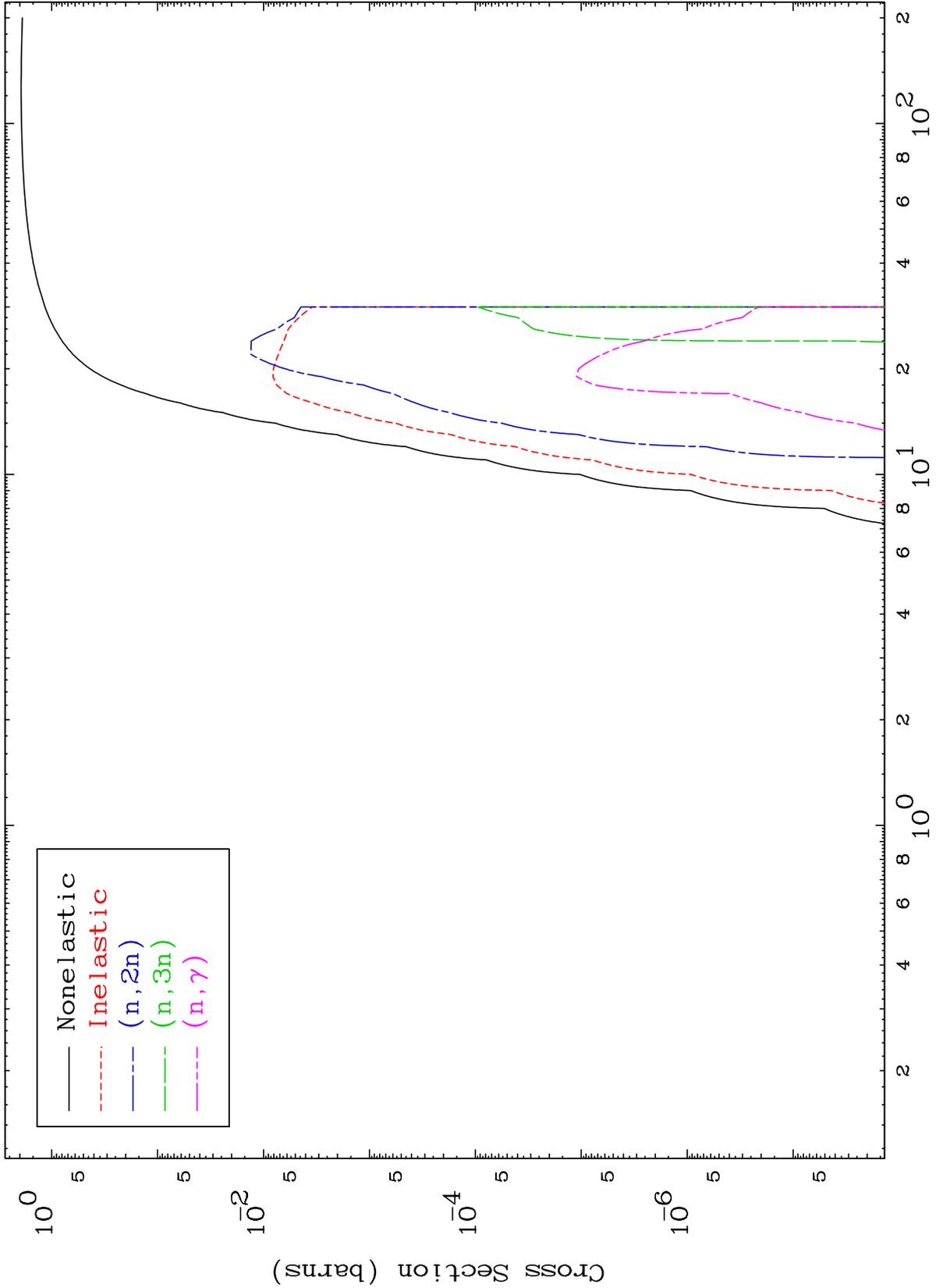
Press Mouse Button to Start

MAT 5804

He-3 Major

58-Ce-129

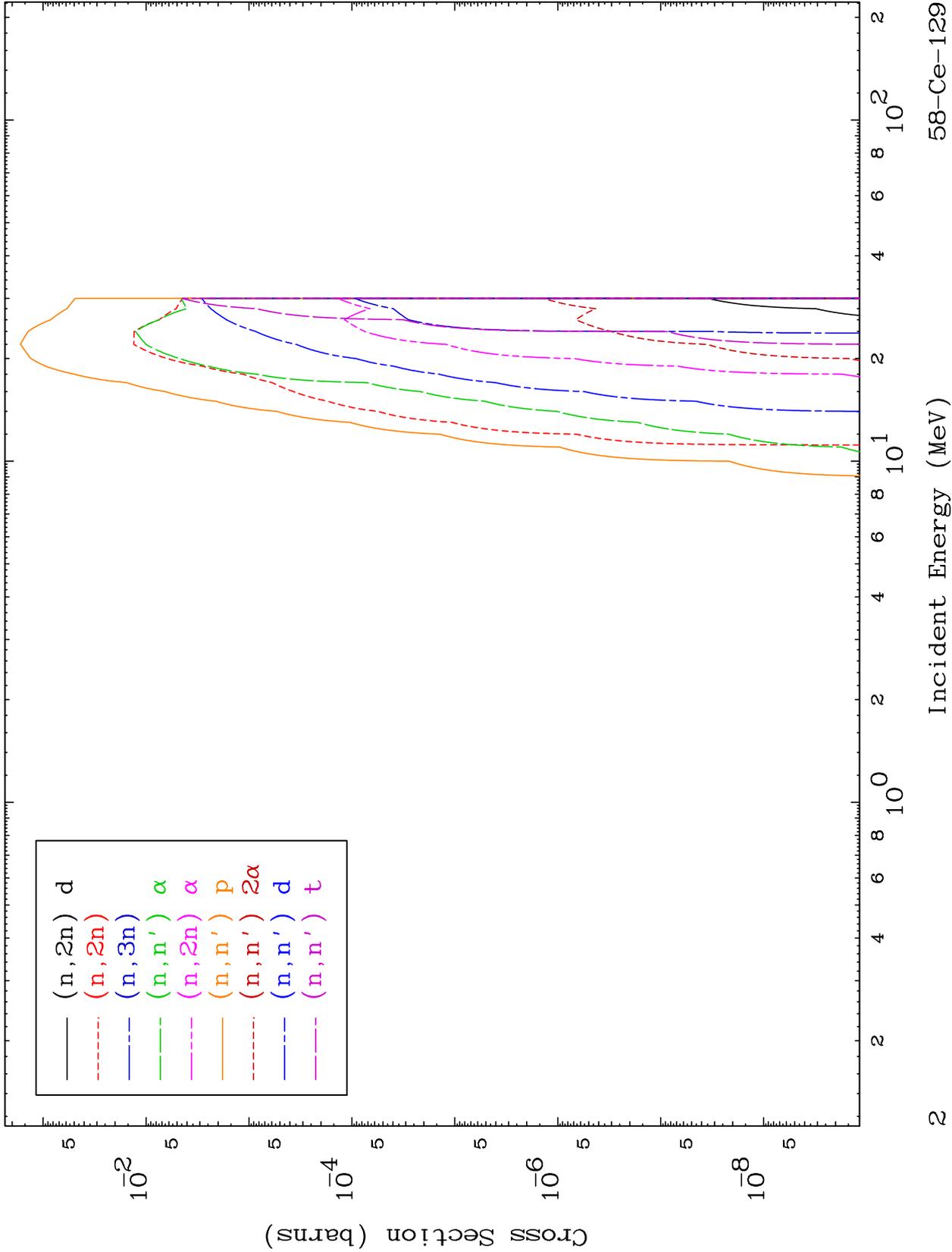
0 Kelvin Cross Sections



MAT 5804

He-3 Neutron Absorption
0 Kelvin Cross Sections

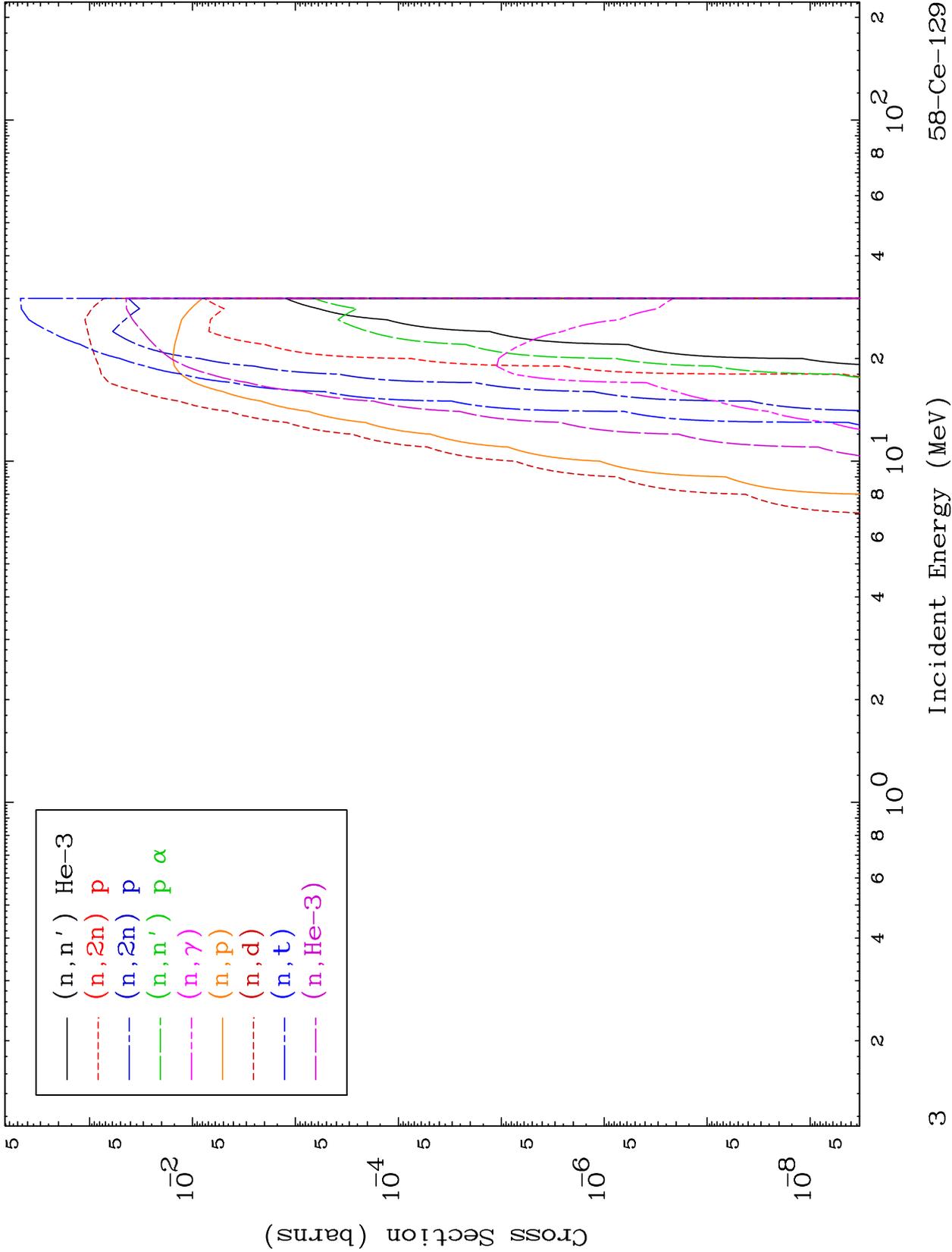
58-Ce-129



MAT 5804

He-3 Neutron Absorption
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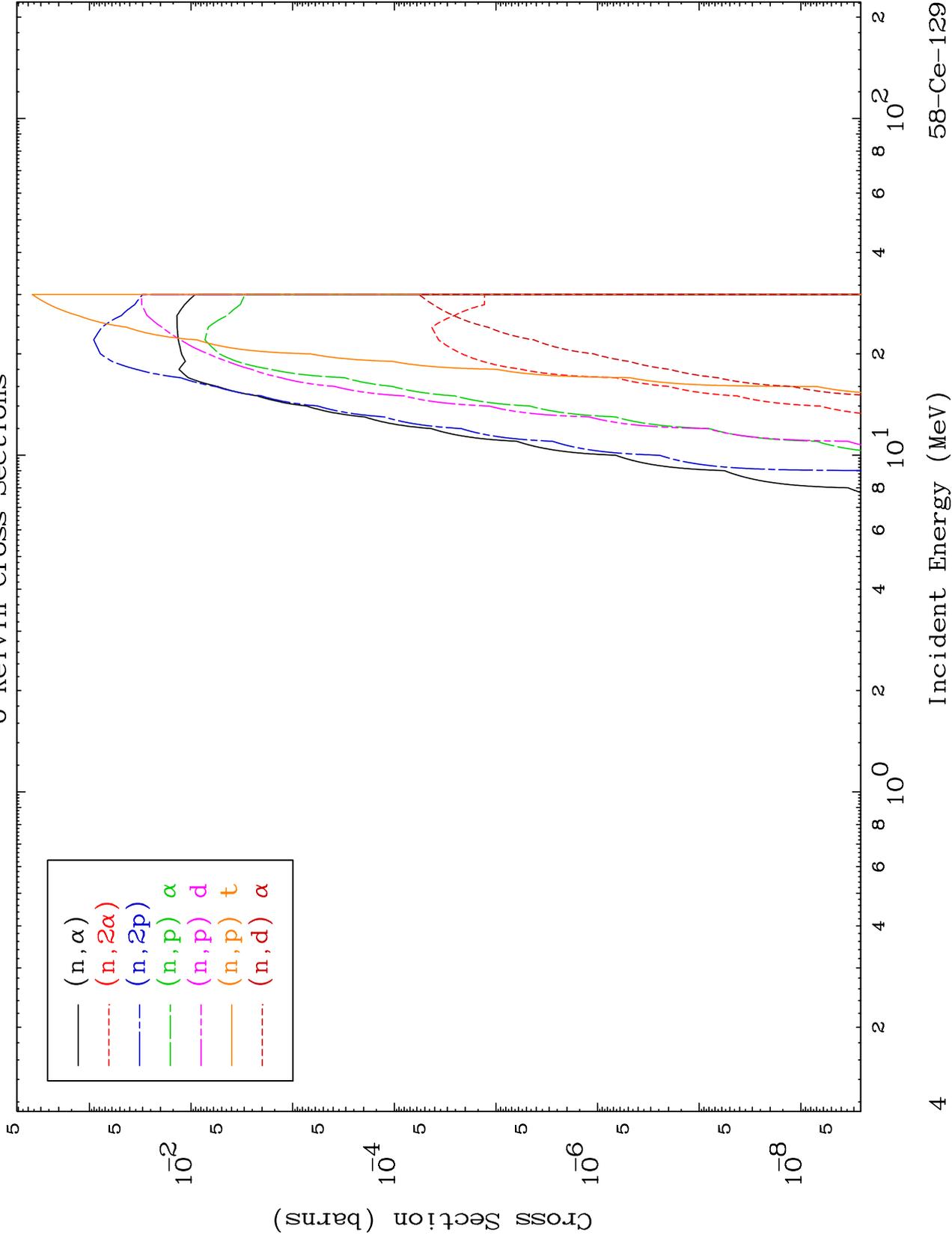
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MAT 5804

He-3 Neutron Absorption
0 Kelvin Cross Sections

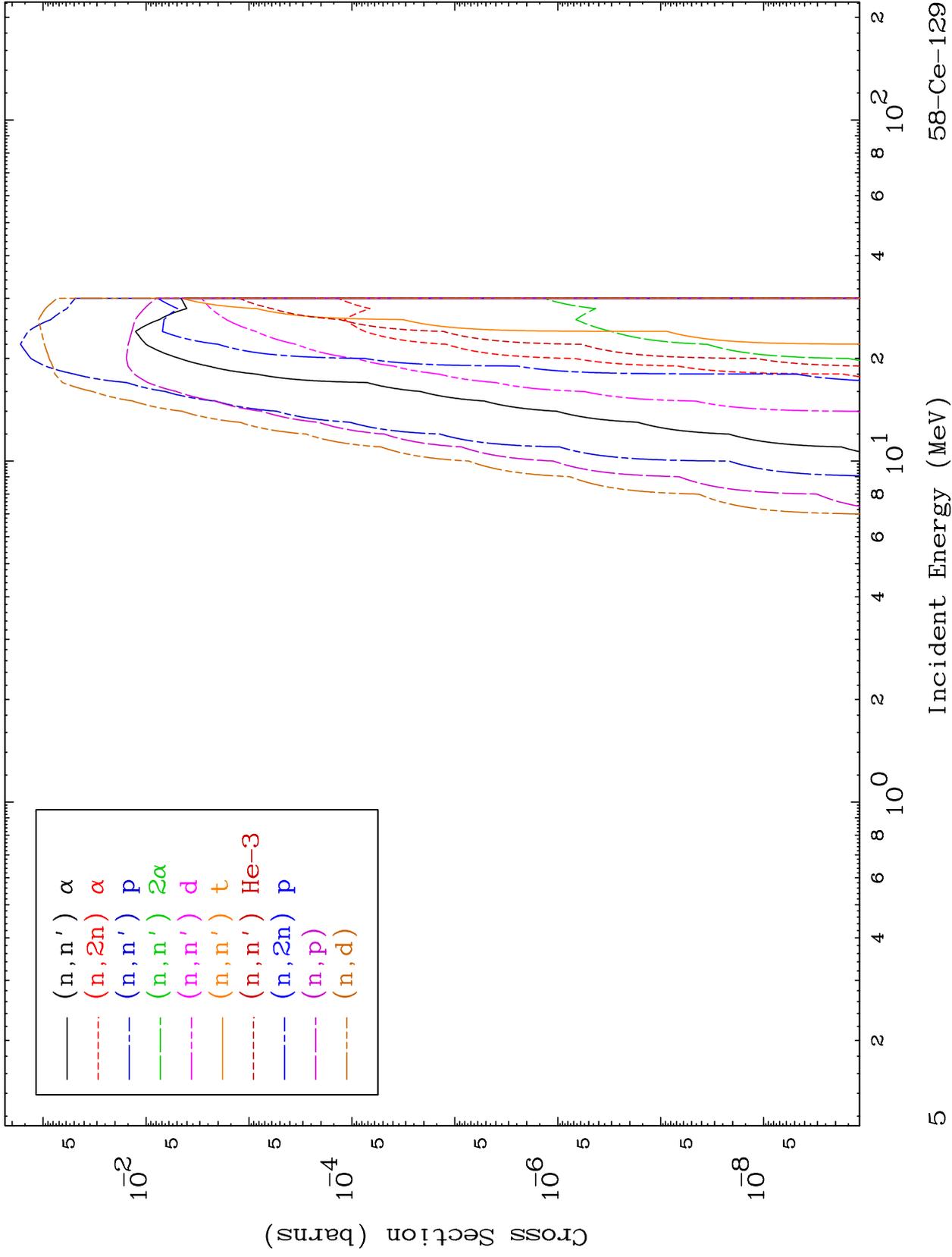
58-Ce-129



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He-3 Charged Particle
0 Kelvin Cross Sections

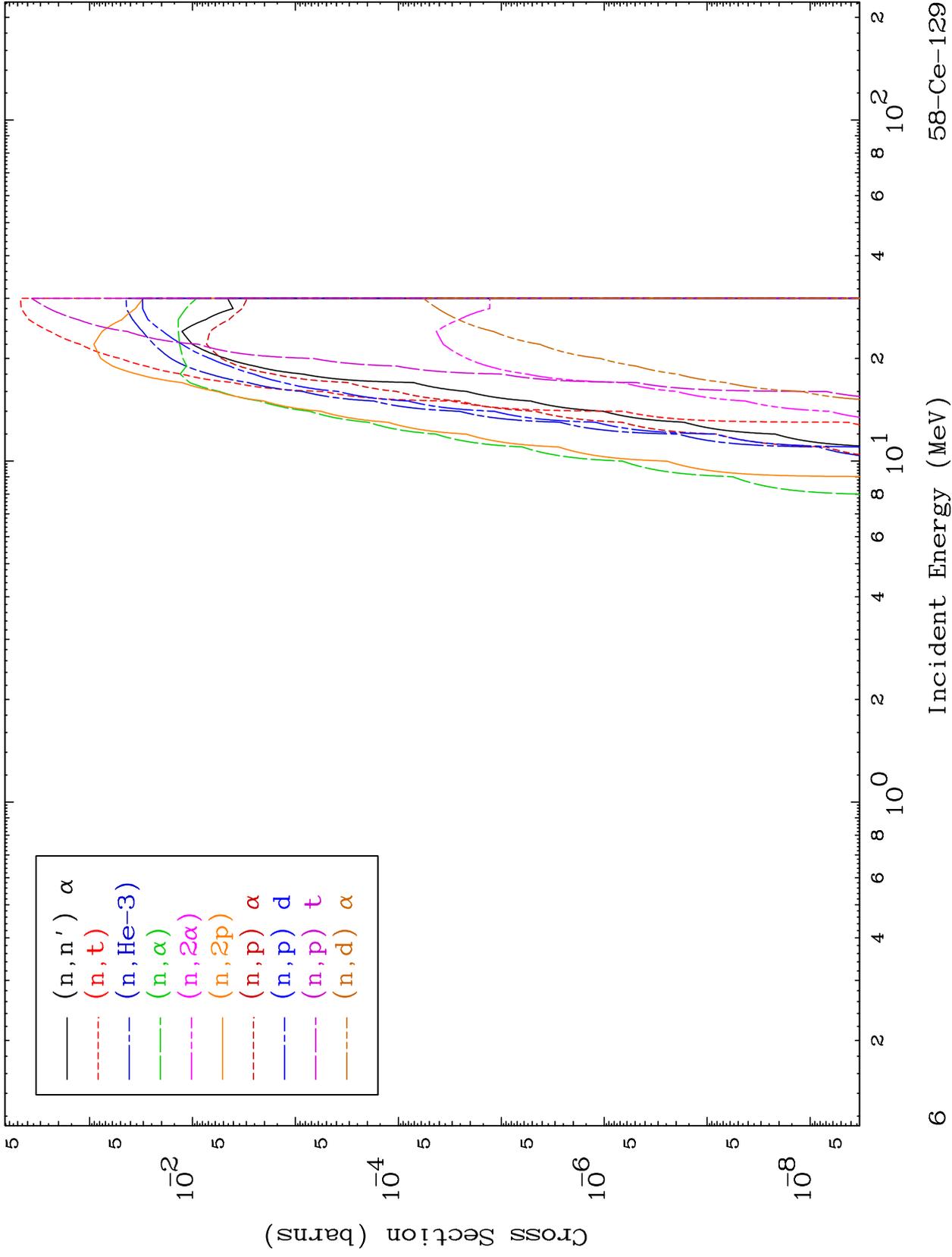
58-Ce-129



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He-3 Charged Particle
0 Kelvin Cross Sections

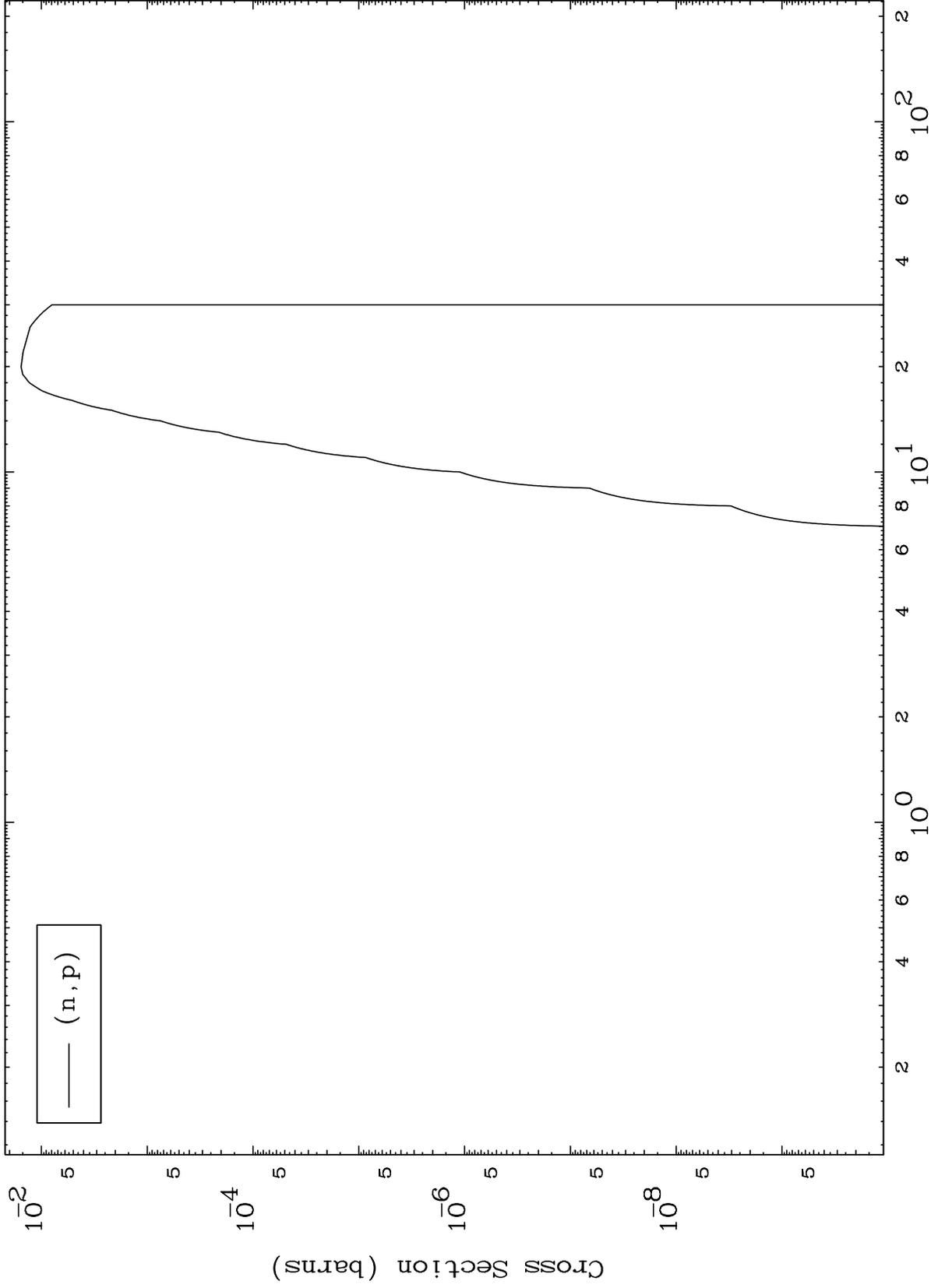
58-Ce-129



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58-Ce-129

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



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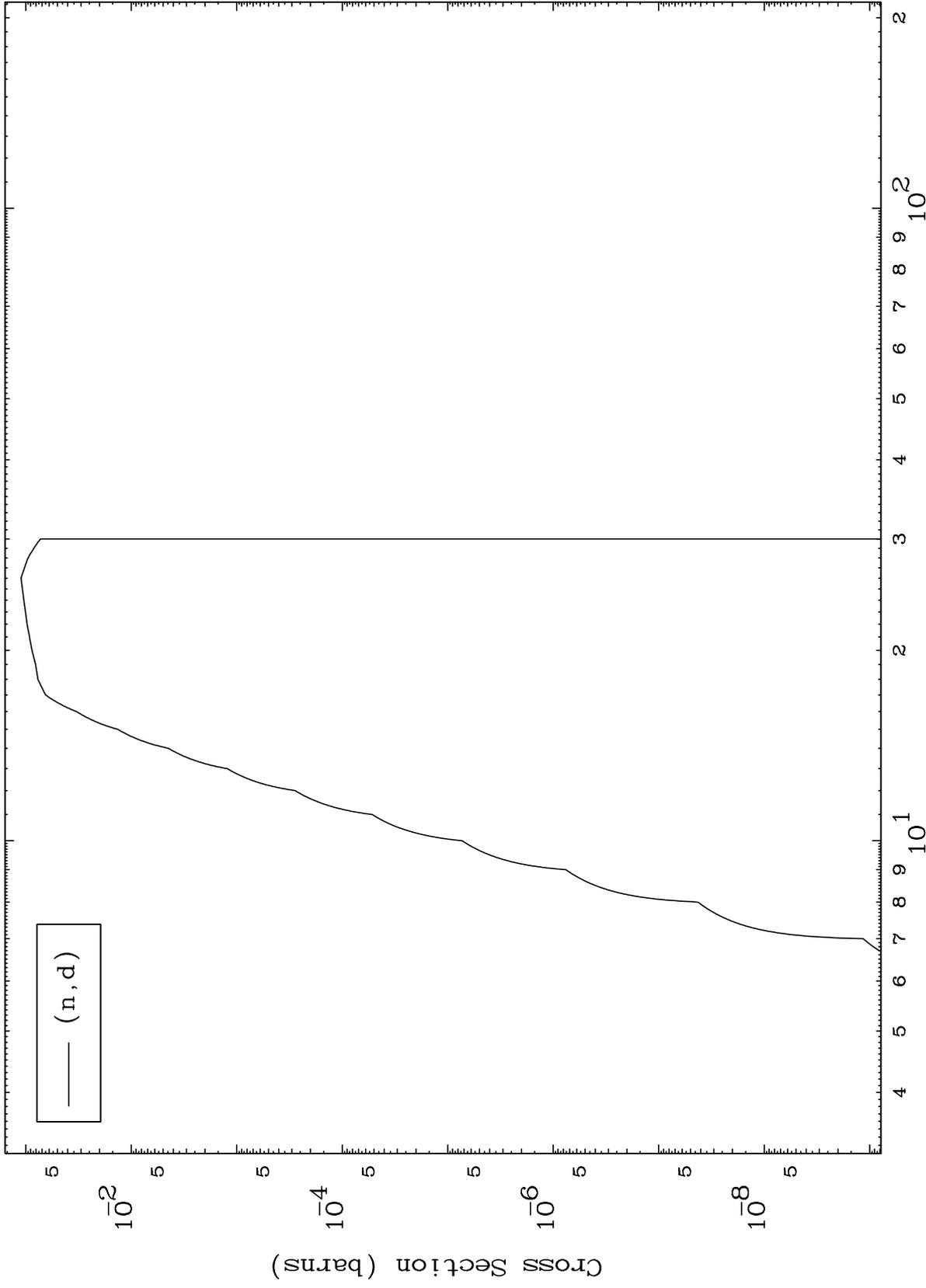
58-Ce-129

Incident Energy (MeV)

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

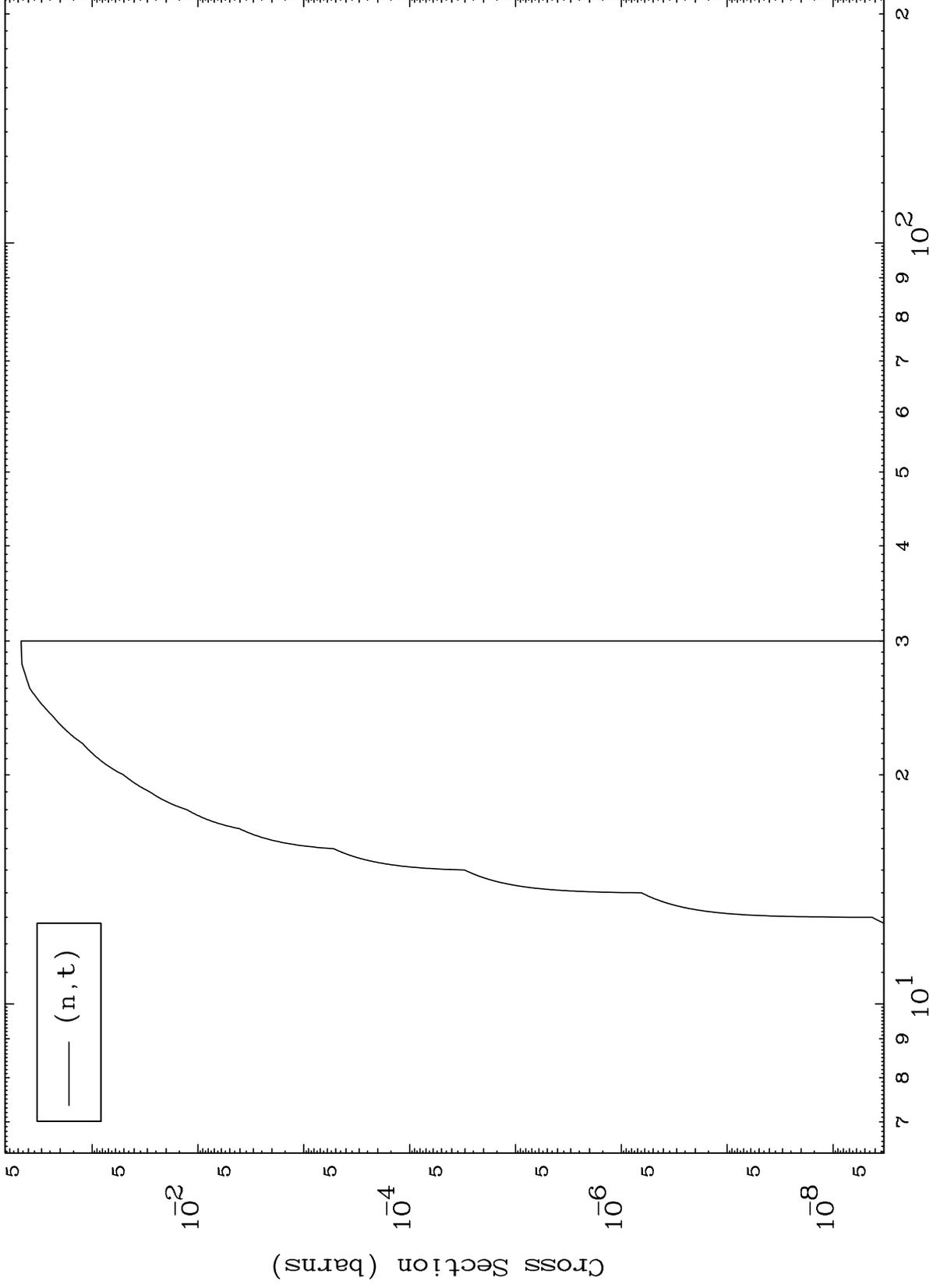
58-Ce-129



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

58-Ce-129



9

Incident Energy (MeV)

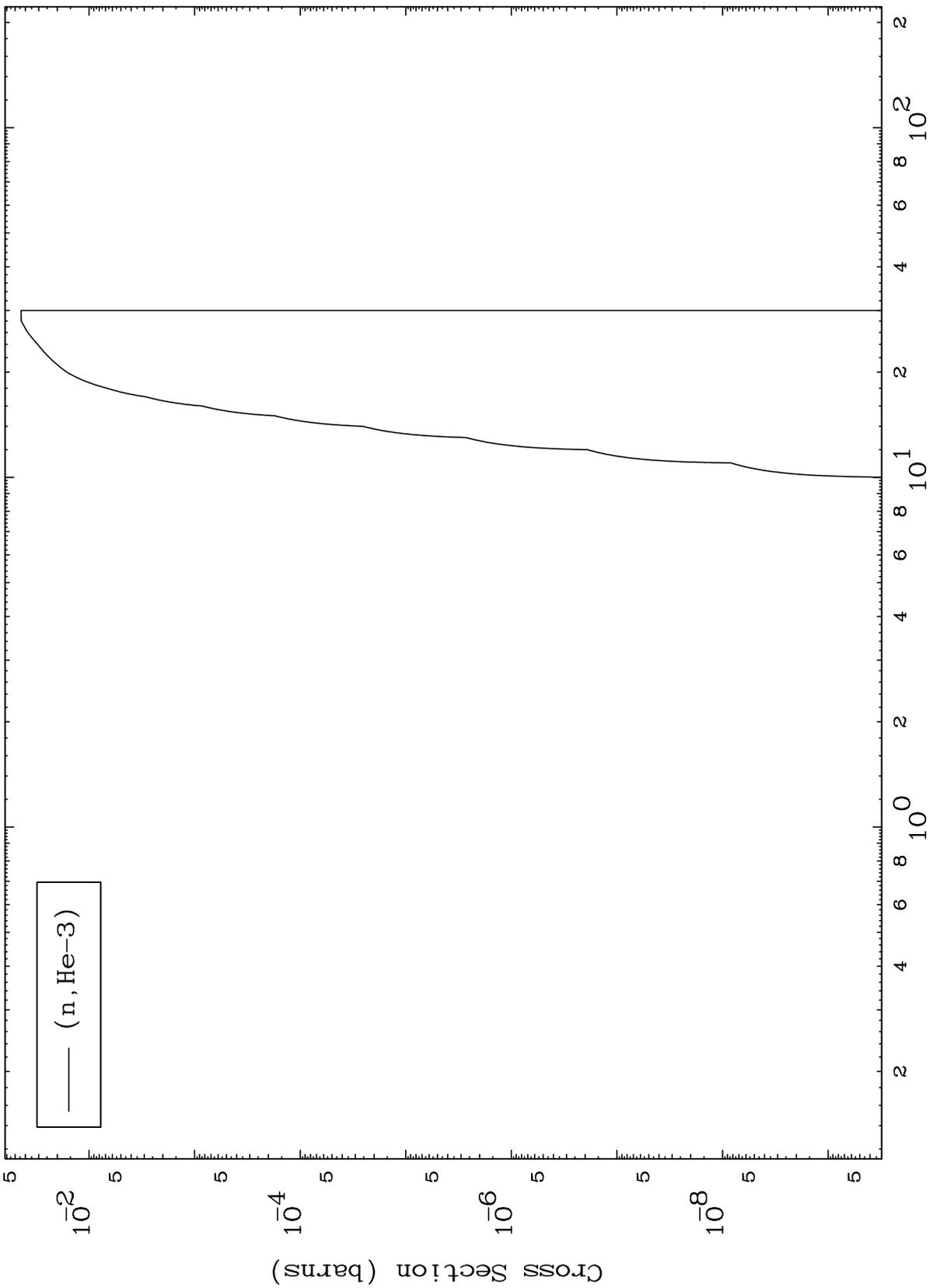
58-Ce-129

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(He-3, He3) Levels

58-Ce-129

0 Kelvin Cross Sections



10

Incident Energy (MeV)

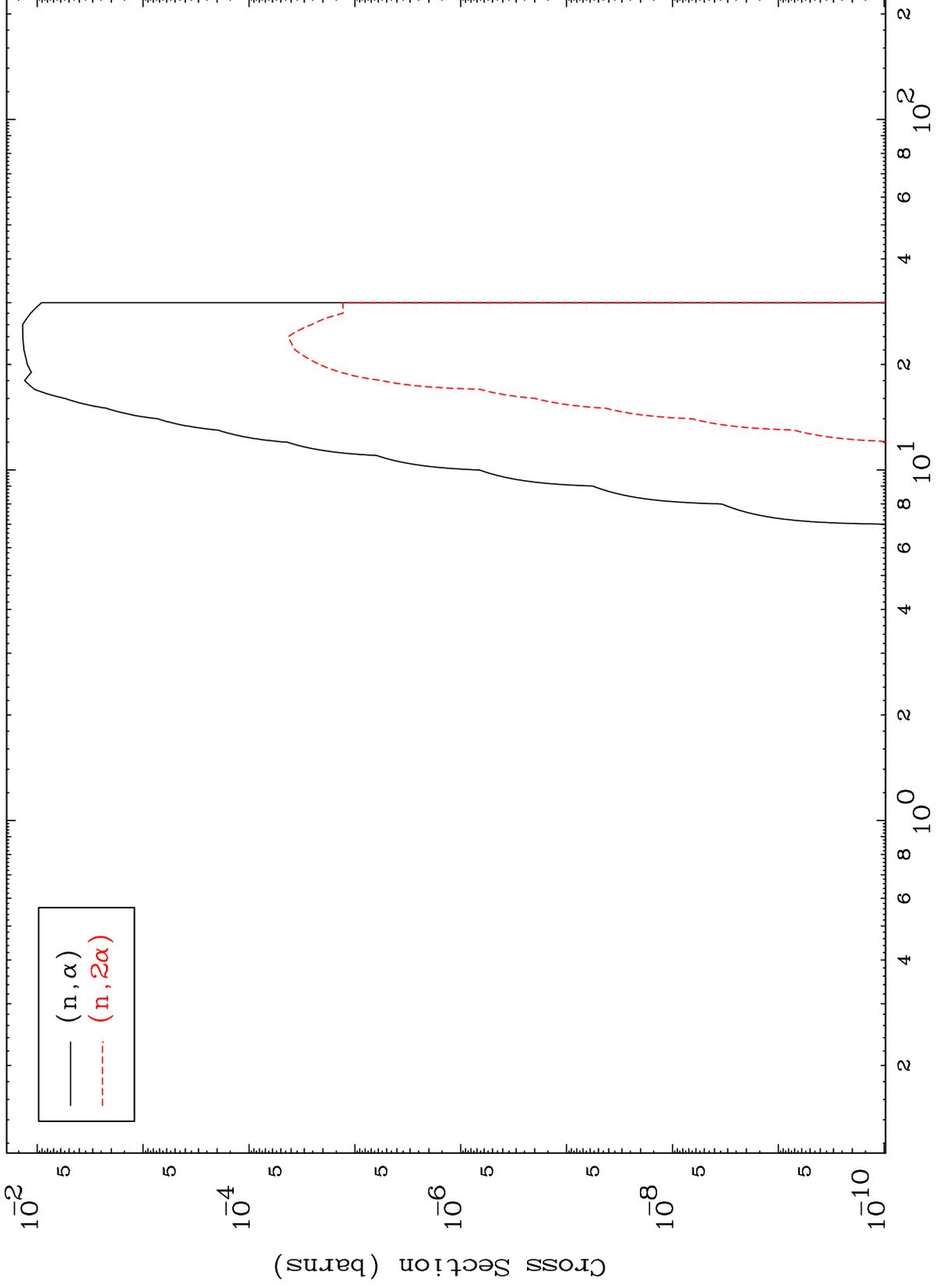
58-Ce-129

MAT 5804

(He-3, α) Levels

58-Ce-129

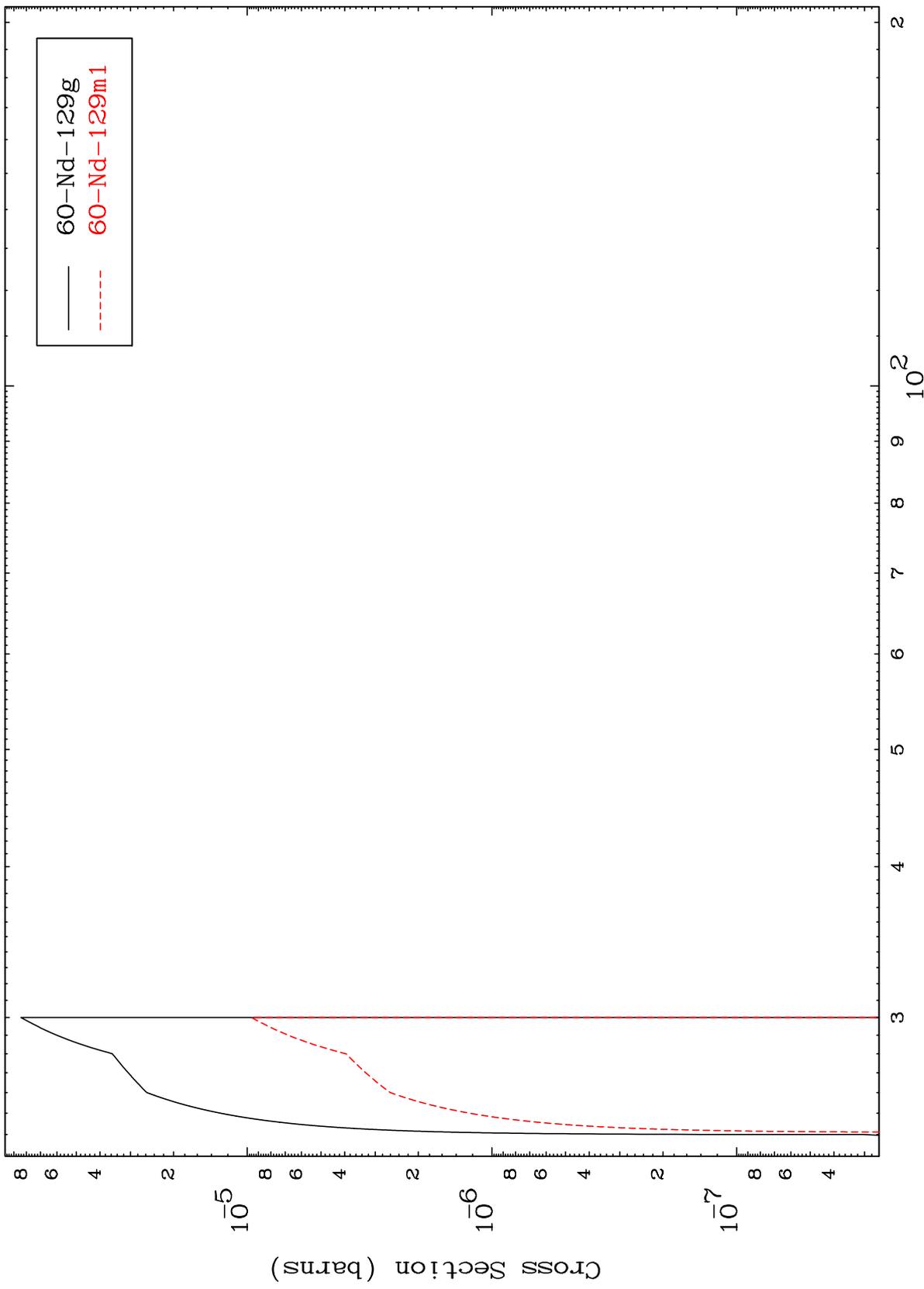
0 Kelvin Cross Sections



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58-Ce-129

(n,3n)
Radionuclide Production Cross Section



12

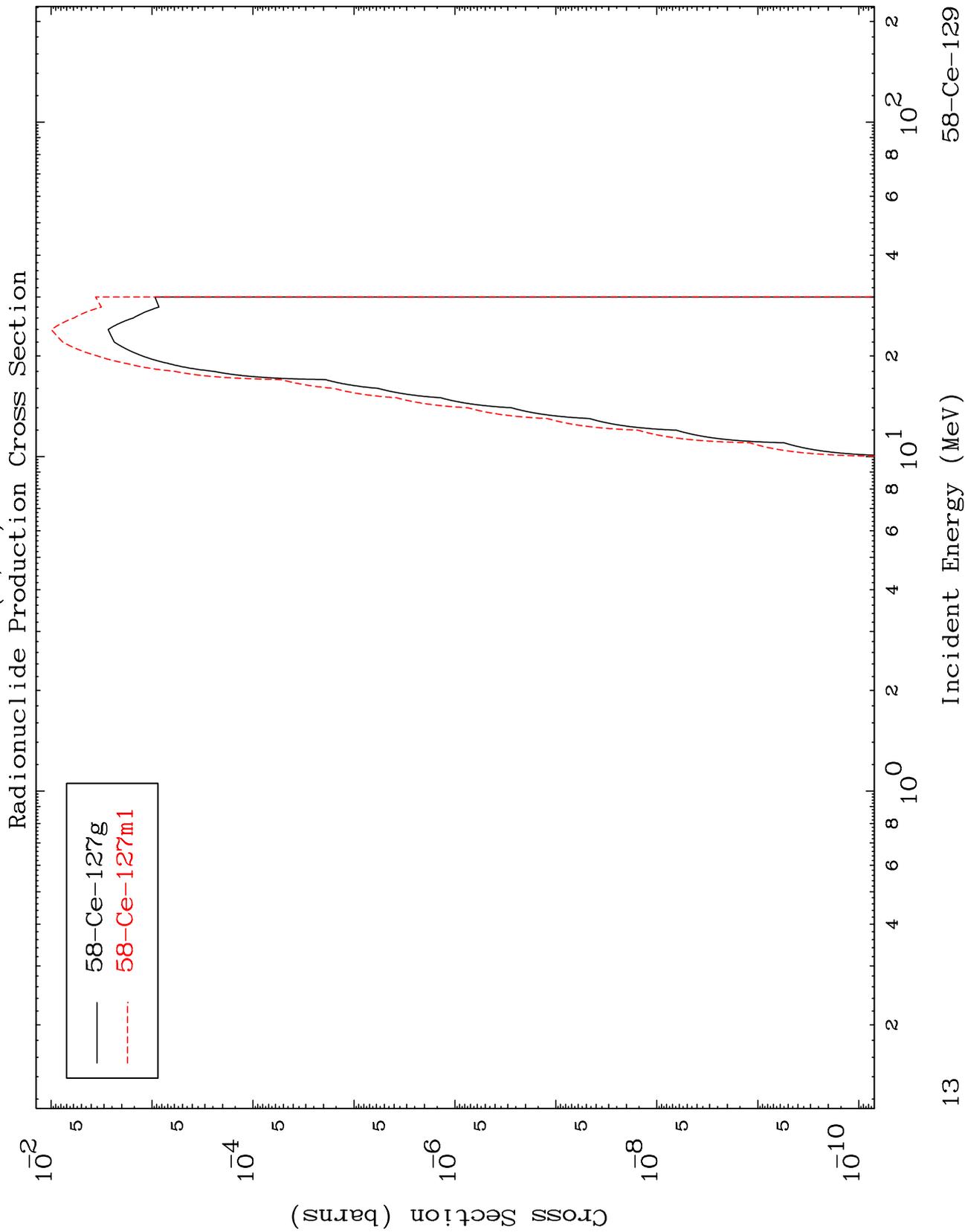
58-Ce-129

Incident Energy (MeV)

MAT 5804

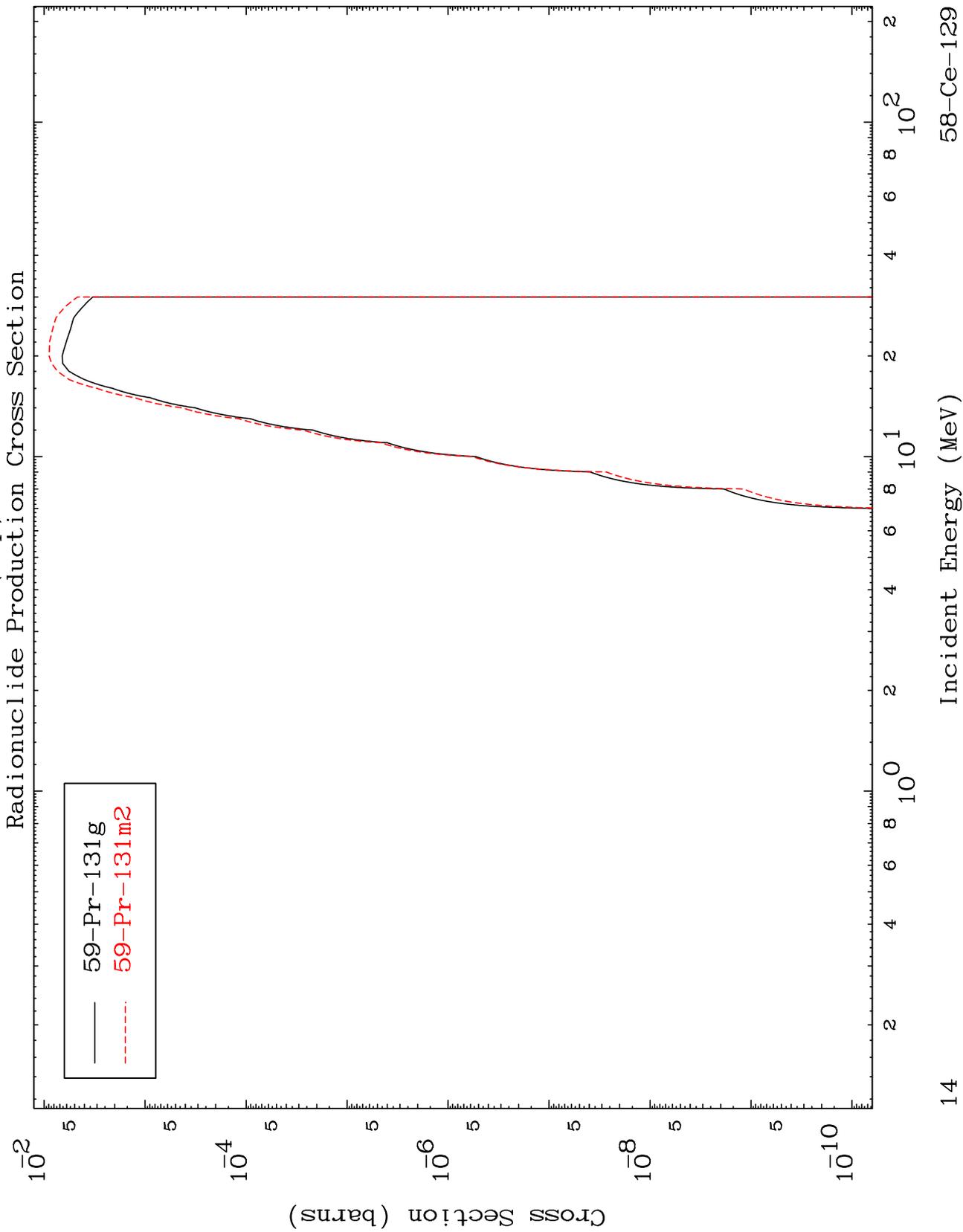
(n,n') α

58-Ce-129



MAT 5804

58-Ce-129



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

MAT 5804

(n,p) α

58-Ce-129

