

Program EVALPLOT
(Version 2021-1)

by

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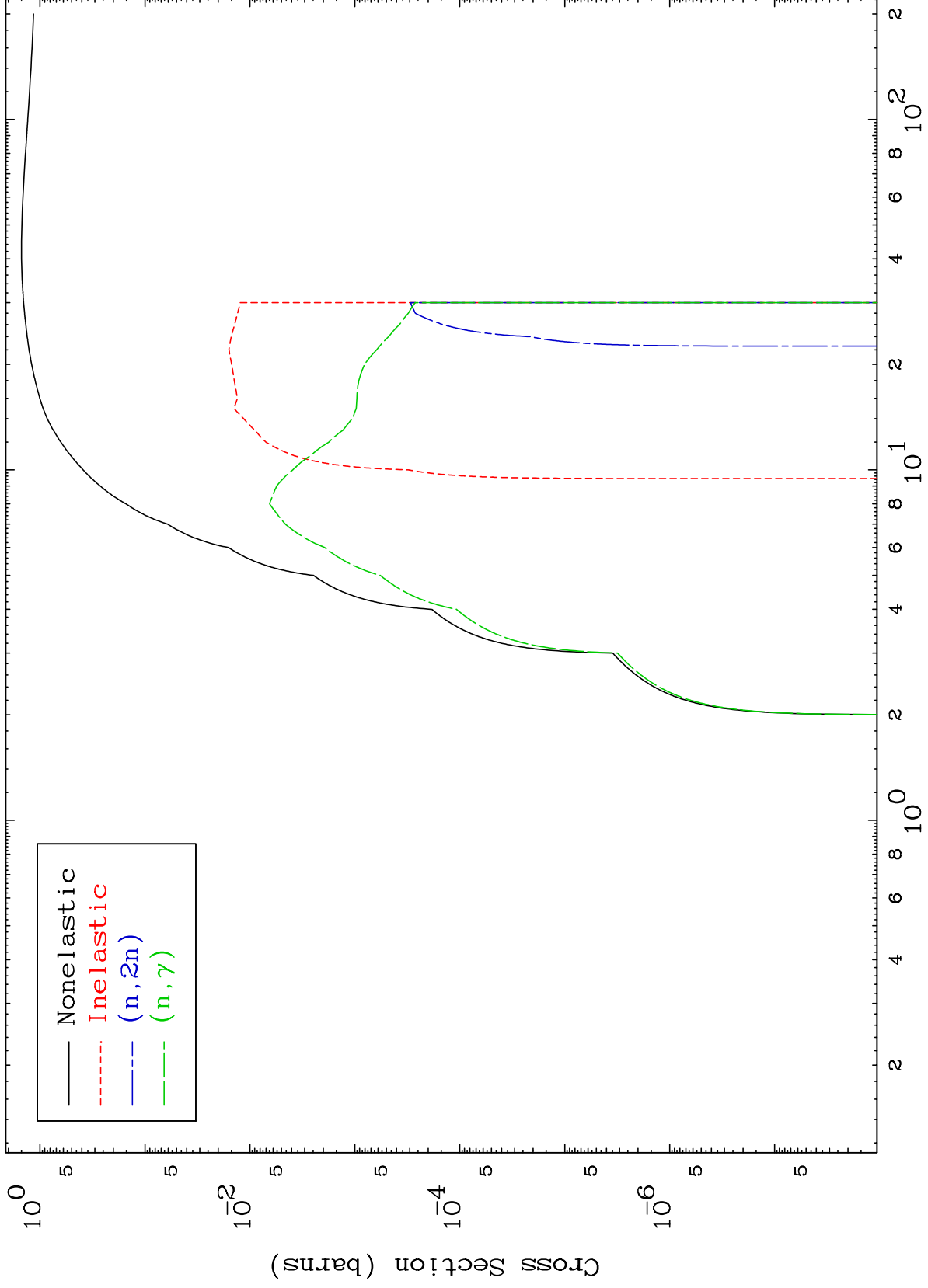
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5792

Proton Major
0 Kelvin Cross Sections

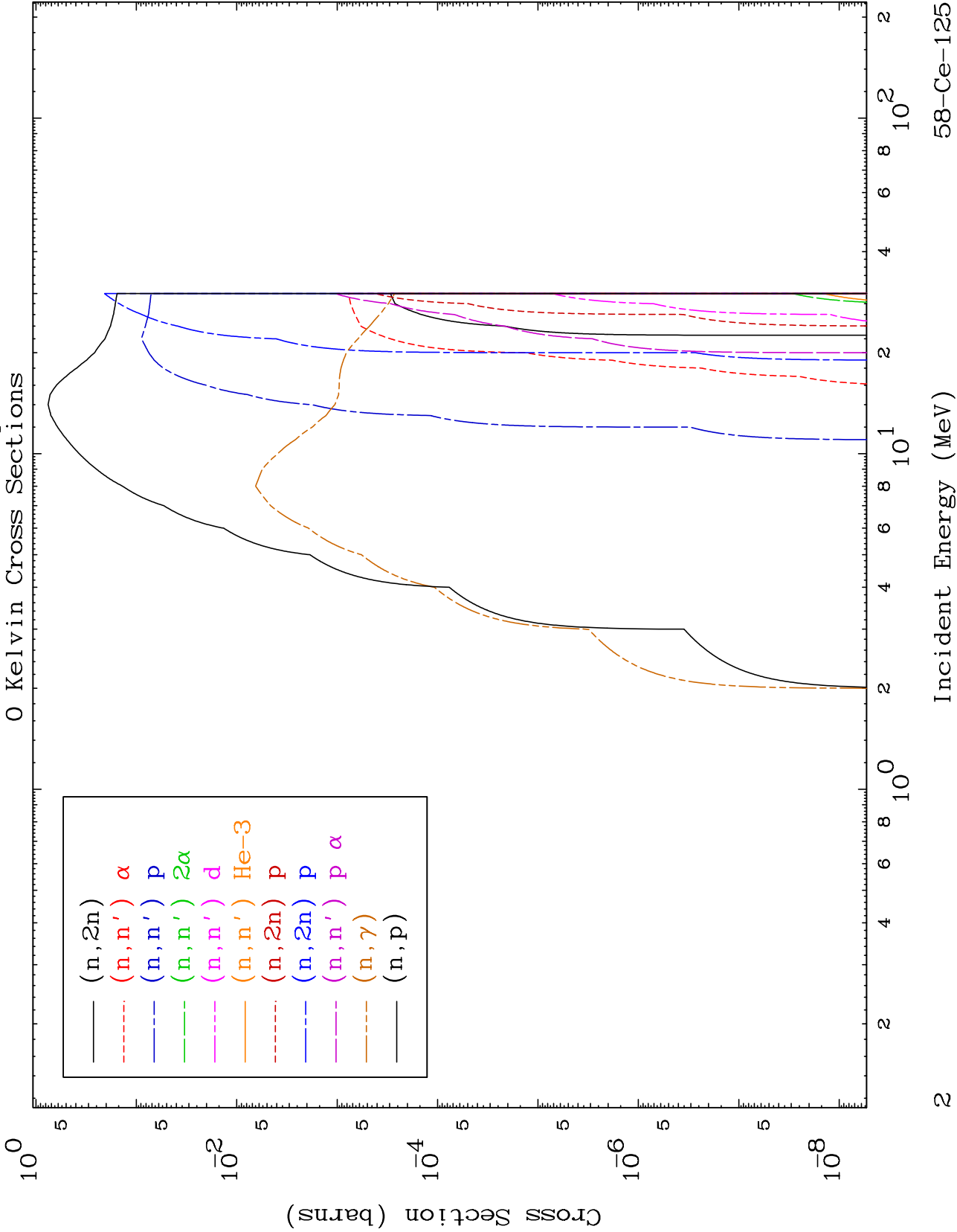
58-Ce-125



MAT 5792

Proton Neutron Absorption
0 Kelvin Cross Sections

58-Ce-125



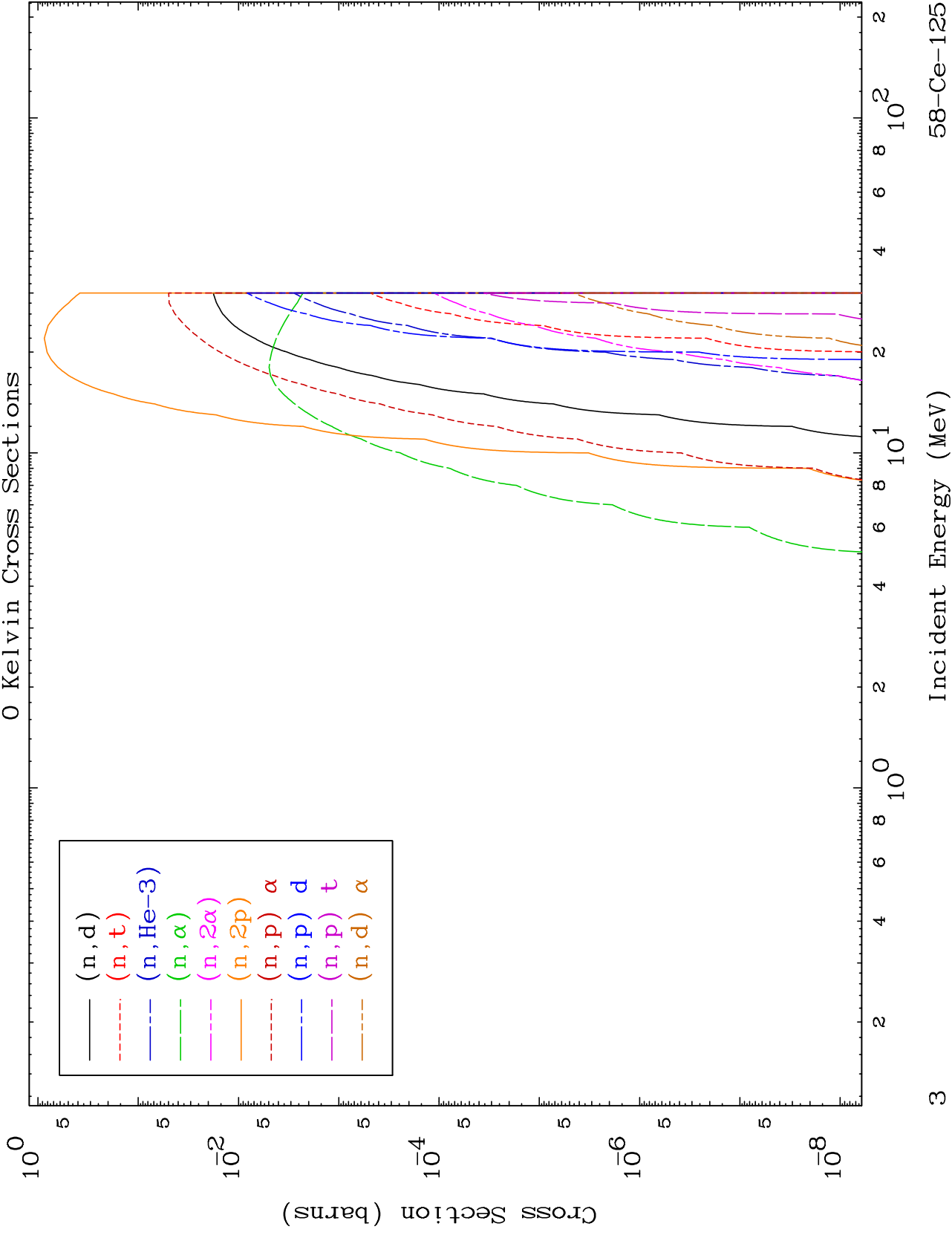
58-Ce-125

Incident Energy (MeV)

MAT 5792

Proton Neutron Absorption
0 Kelvin Cross Sections

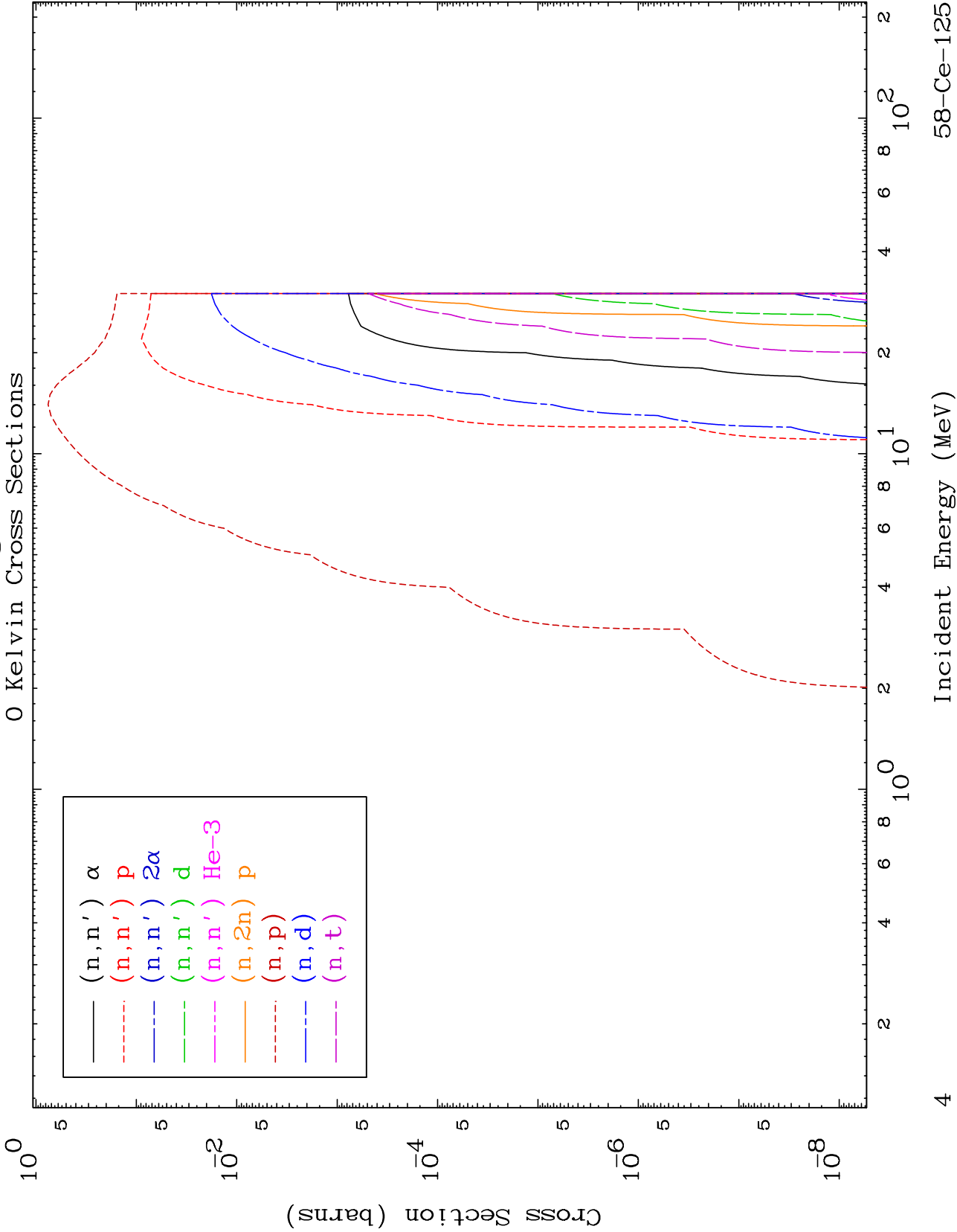
58-Ce-125



MAT 5792

Proton Charged Particle
0 Kelvin Cross Sections

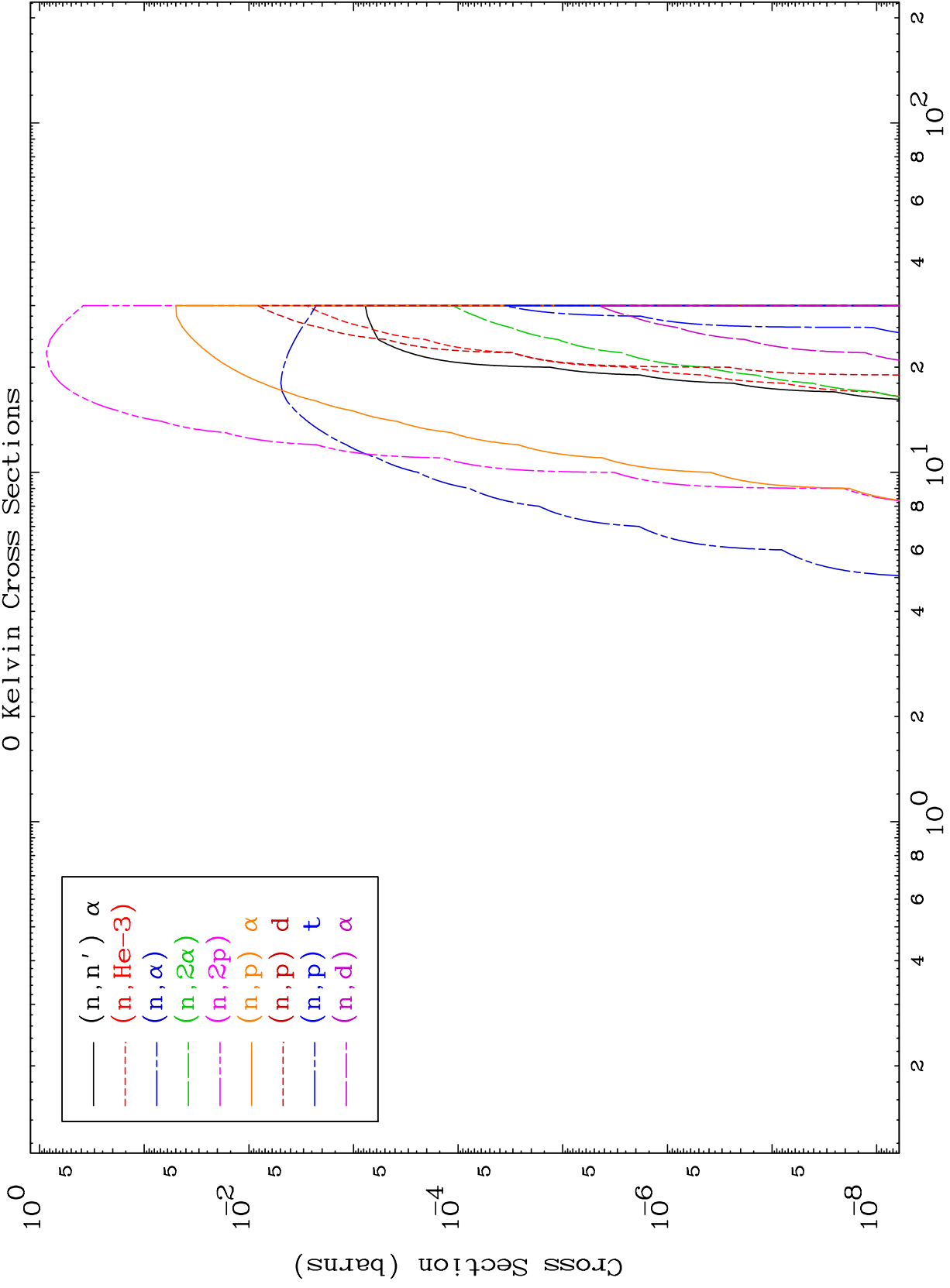
58-Ce-125



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Proton Charged Particle
0 Kelvin Cross Sections

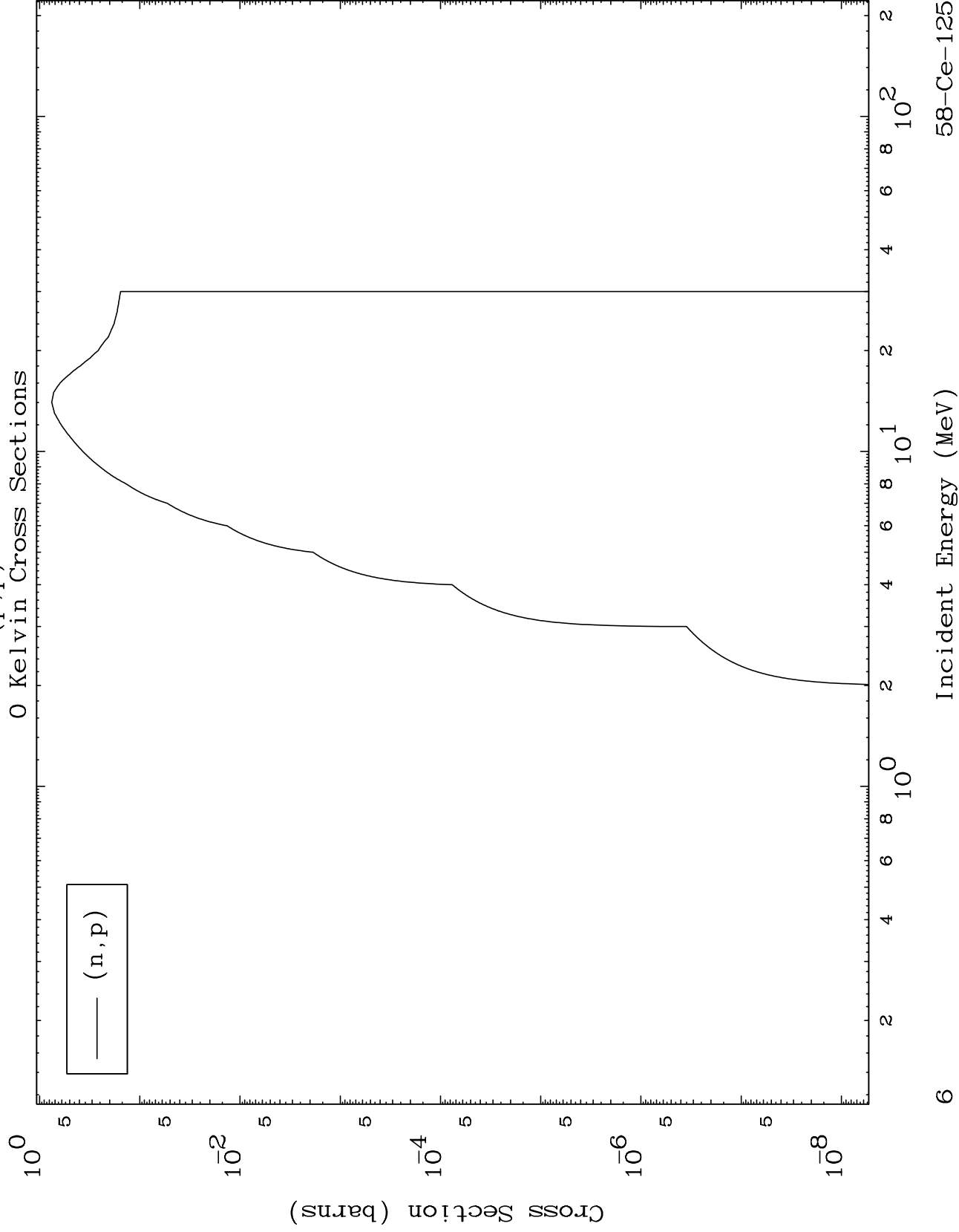
58-Ce-125



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(p,p) Levels

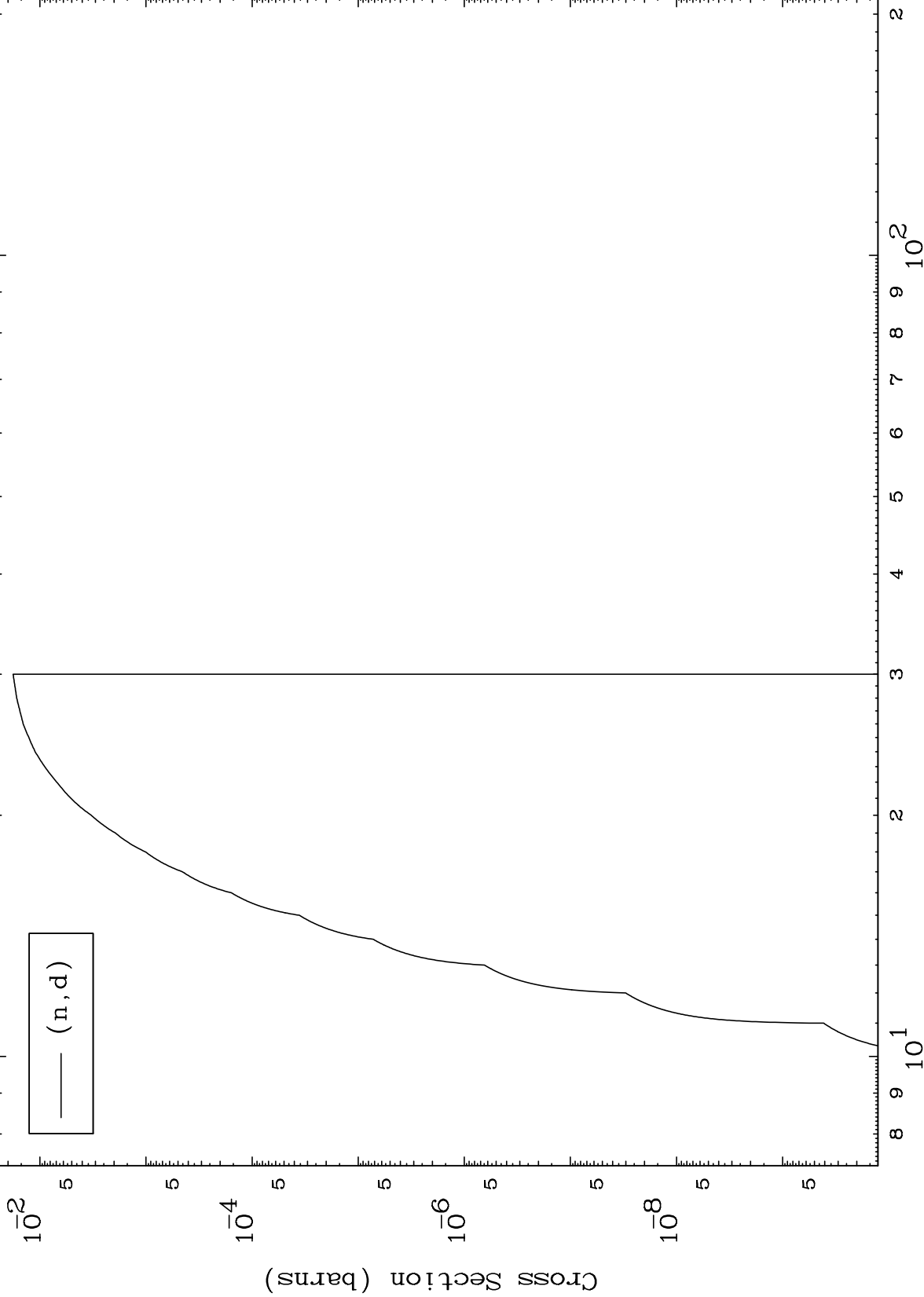
58-Ce-125



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(p,d) Levels
0 Kelvin Cross Sections

58-Ce-125



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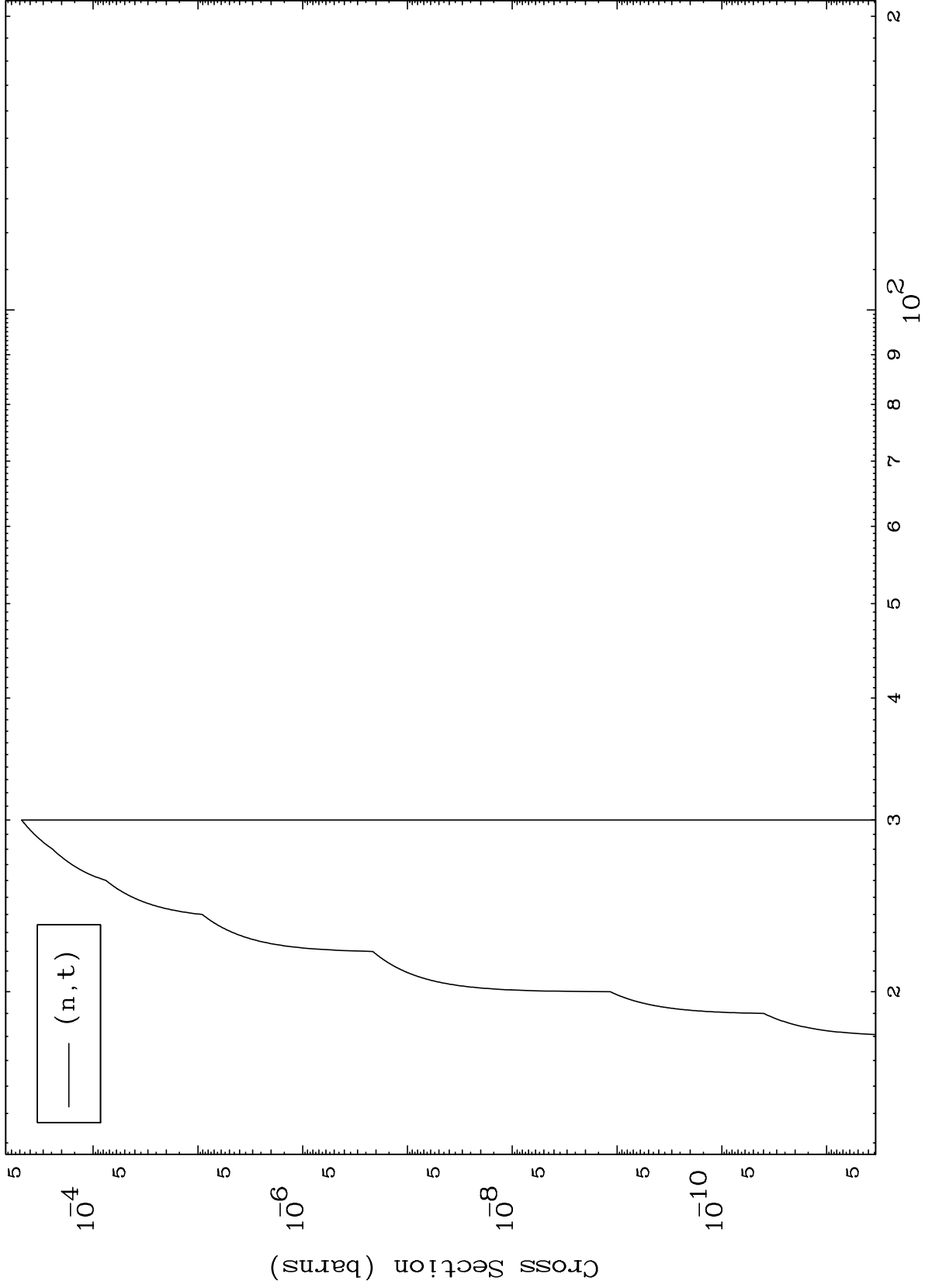
Incident Energy (MeV)

58-Ce-125

MAT 5792

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-125



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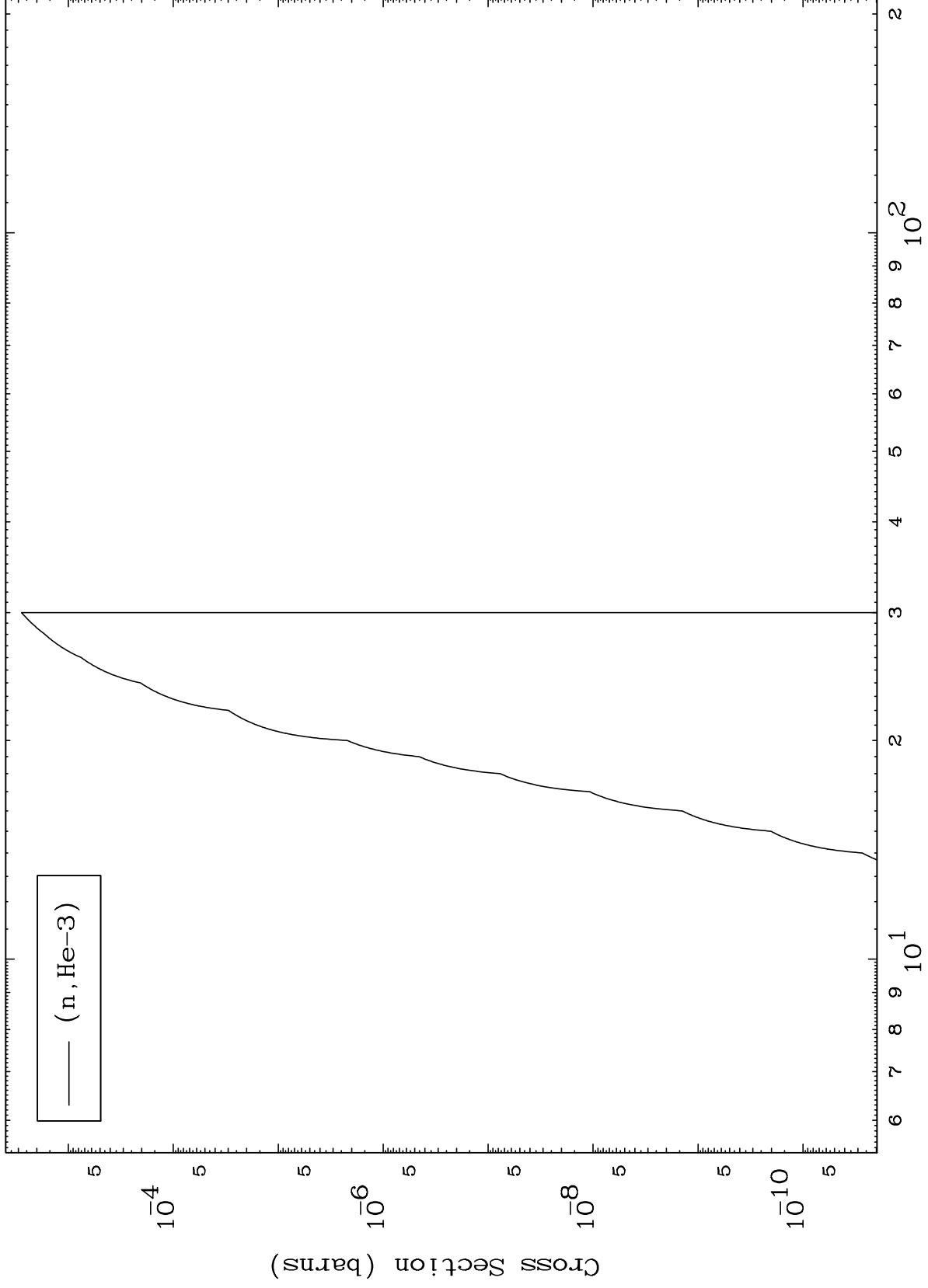
Incident Energy (MeV)

58-Ce-125

MAT 5792

58-Ce-125

(p,He3) Levels
0 Kelvin Cross Sections



9

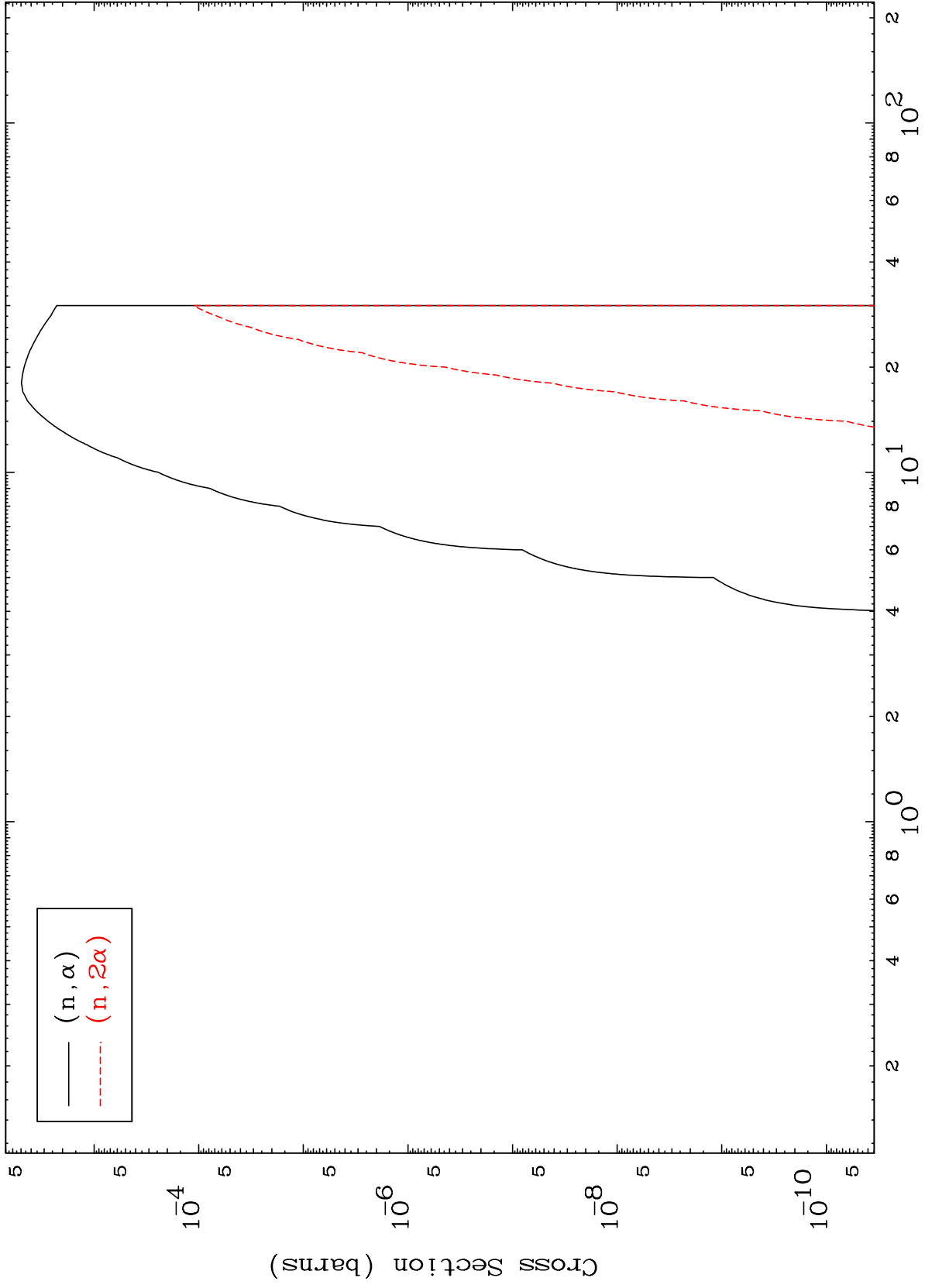
Incident Energy (MeV)

58-Ce-125

MAT 5792

(p, α) Levels
0 Kelvin Cross Sections

58-Ce-125



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Incident Energy (MeV)

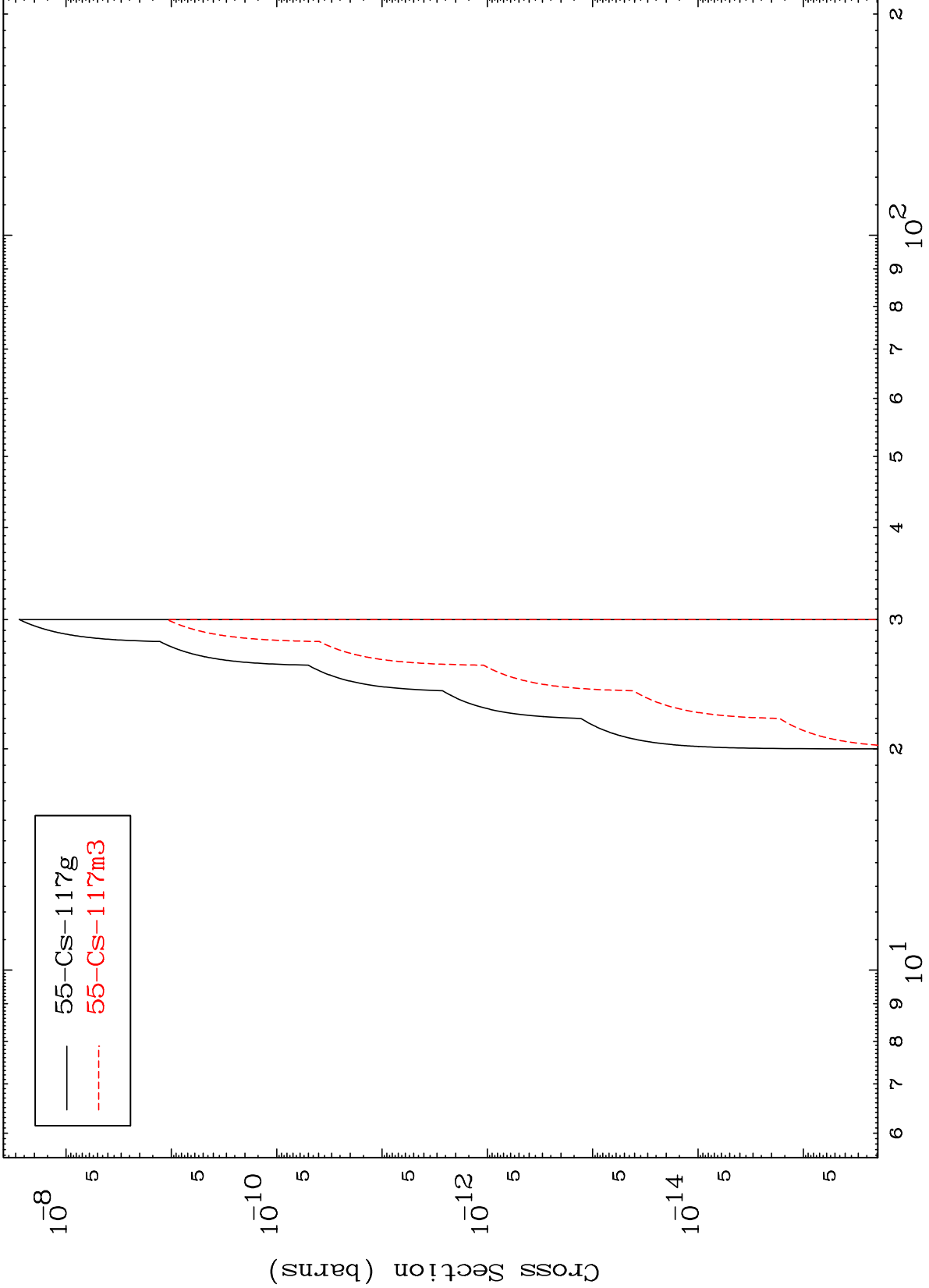
58-Ce-125

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(n,n') 2α

58-Ce-125

Radionuclide Production Cross Section

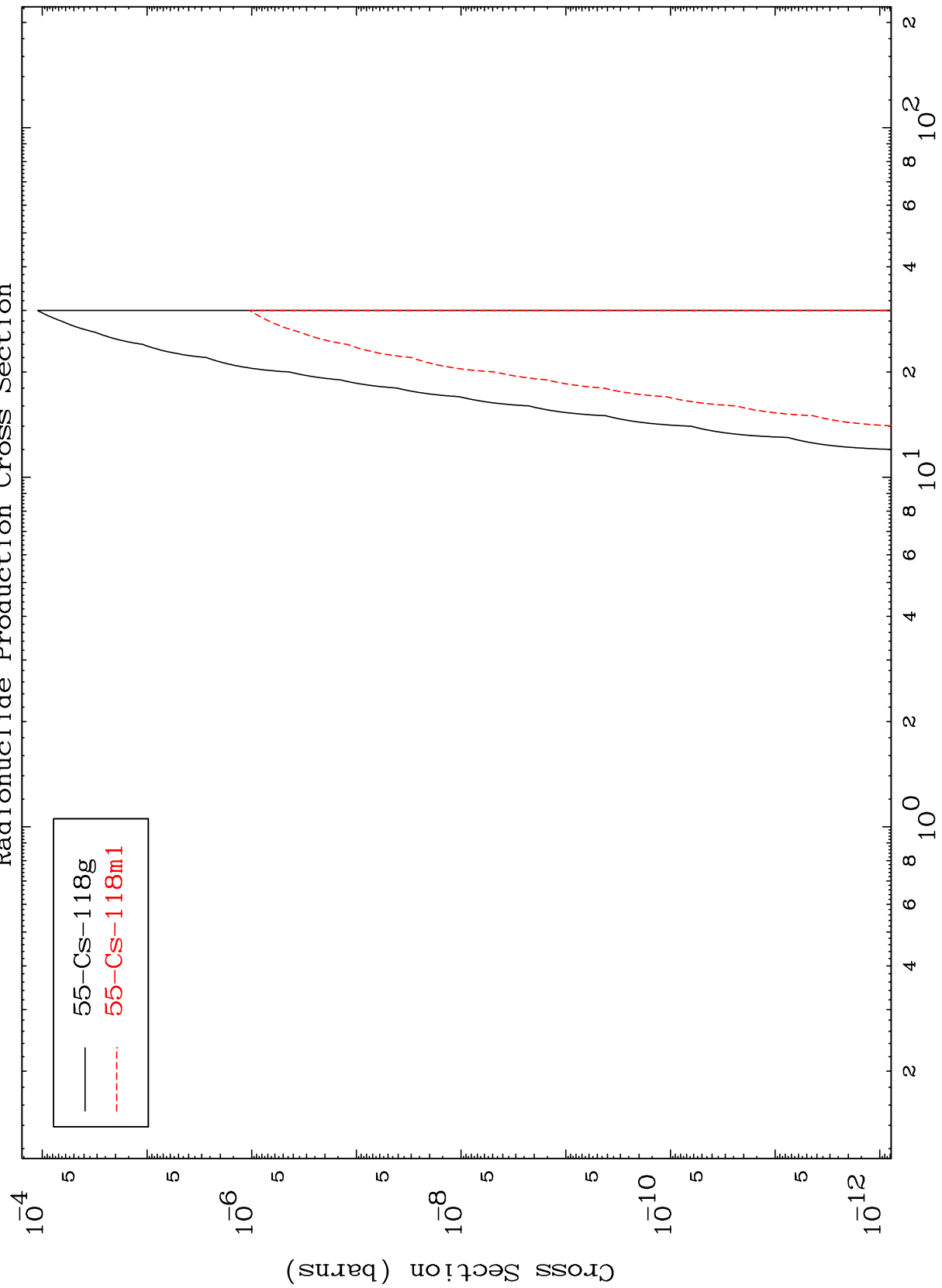


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58-Ce-125

(n,2α)

Radionuclide Production Cross Section



55-Cs-118g
55-Cs-118m1

58-Ce-125

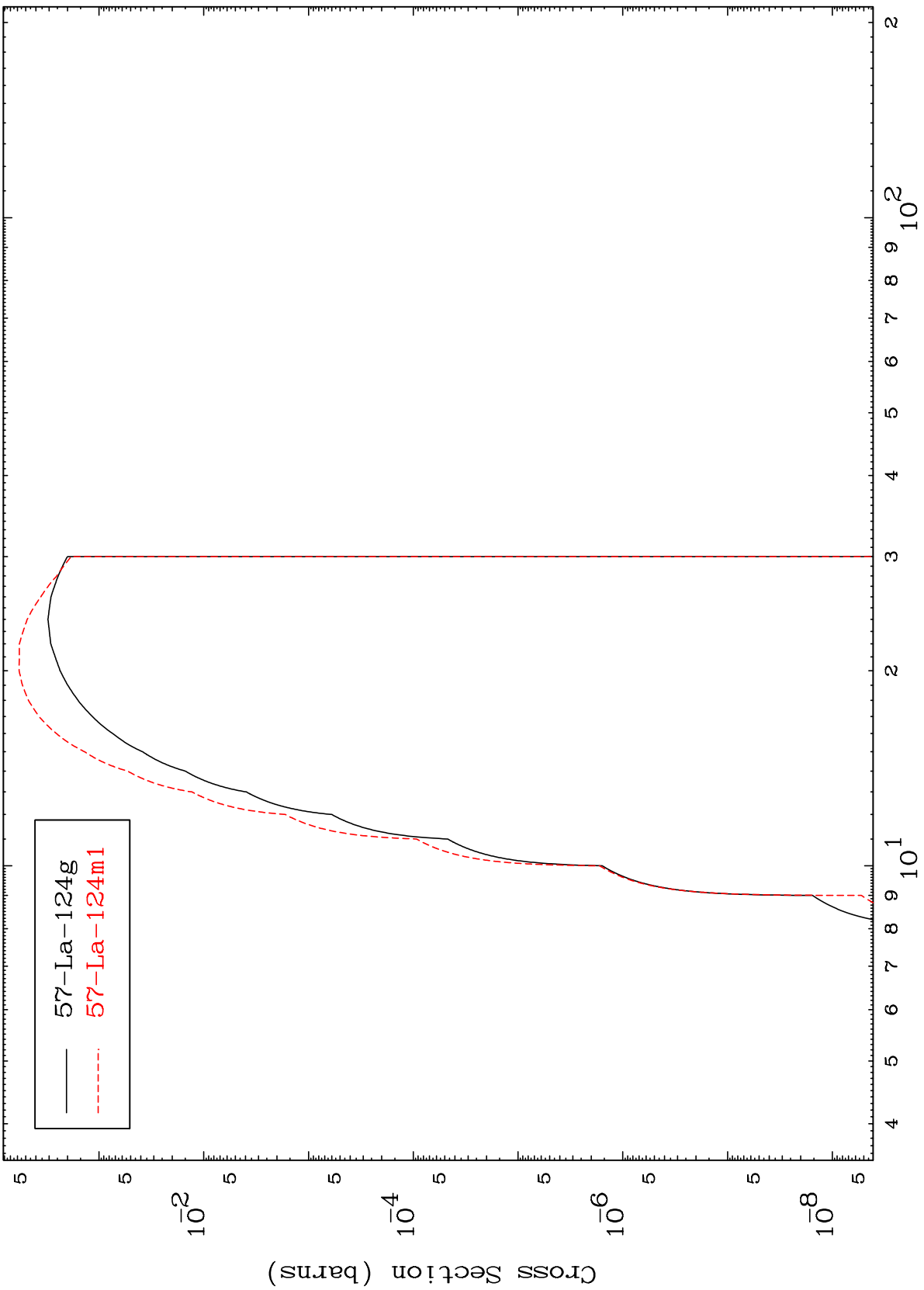
Incident Energy (MeV)

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58-Ce-125

(n,2p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

58-Ce-125