

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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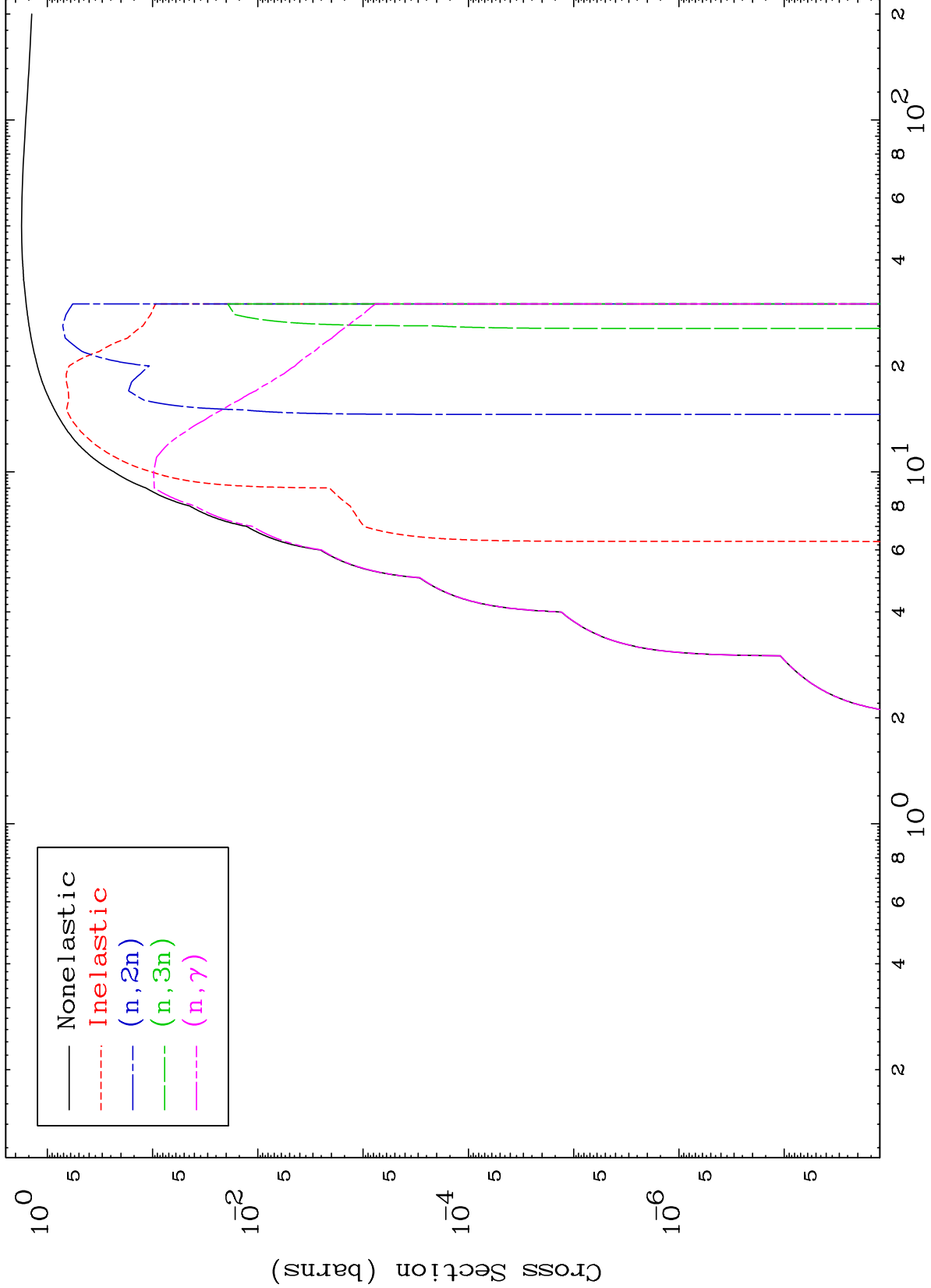
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

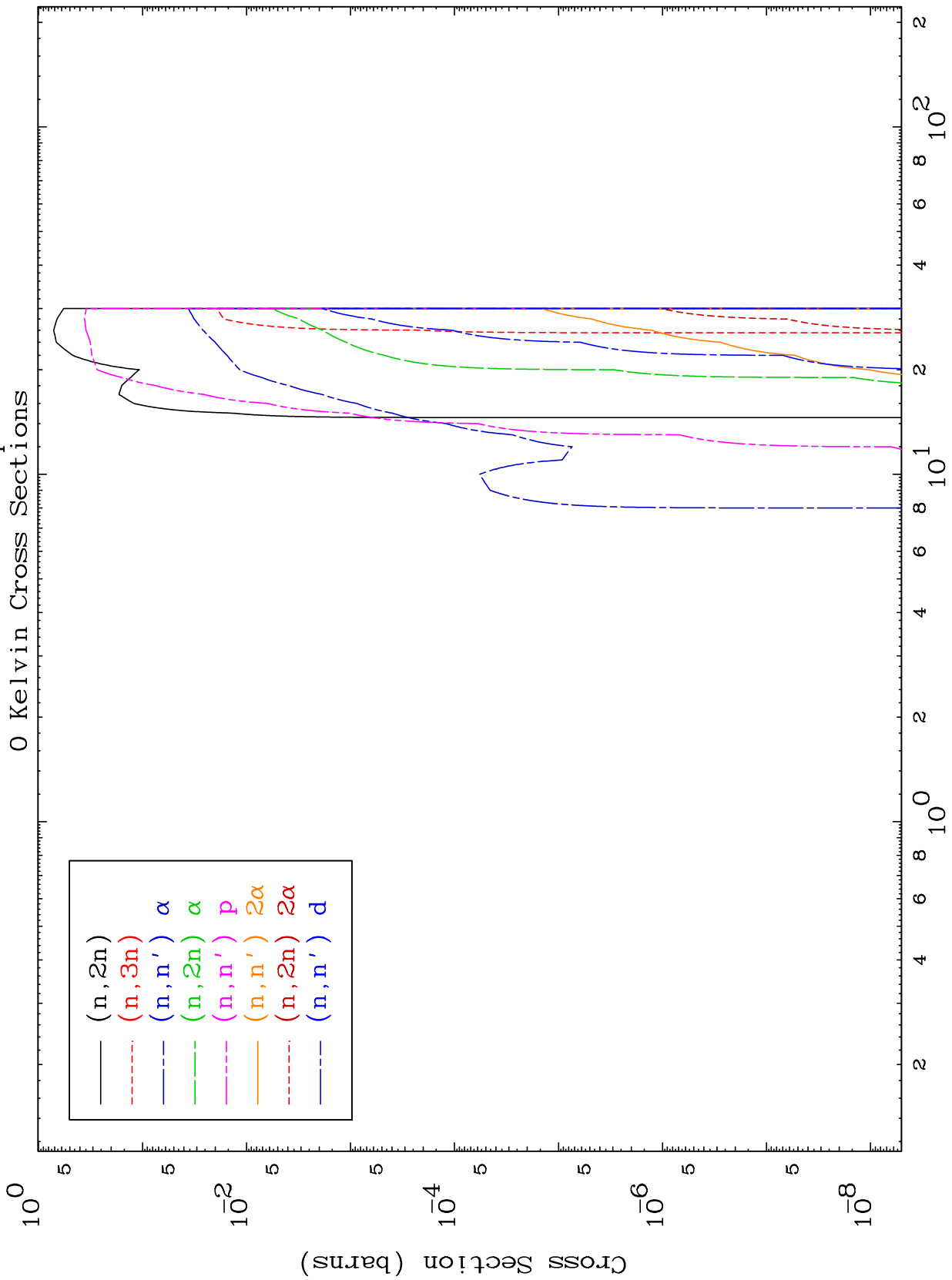
0 Kelvin Cross Sections



MAT 7089

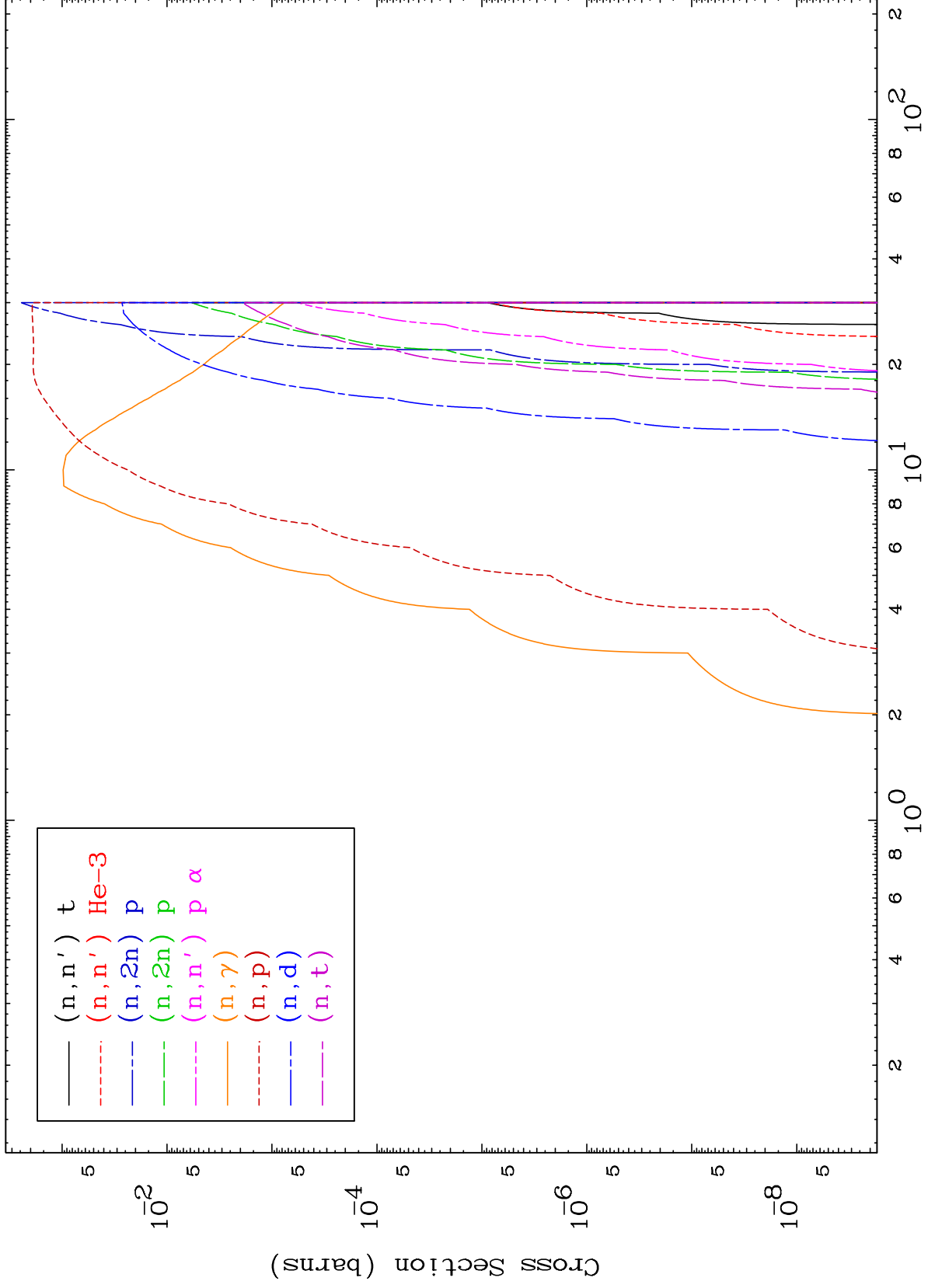
Proton Neutron Absorption
0 Kelvin Cross Sections

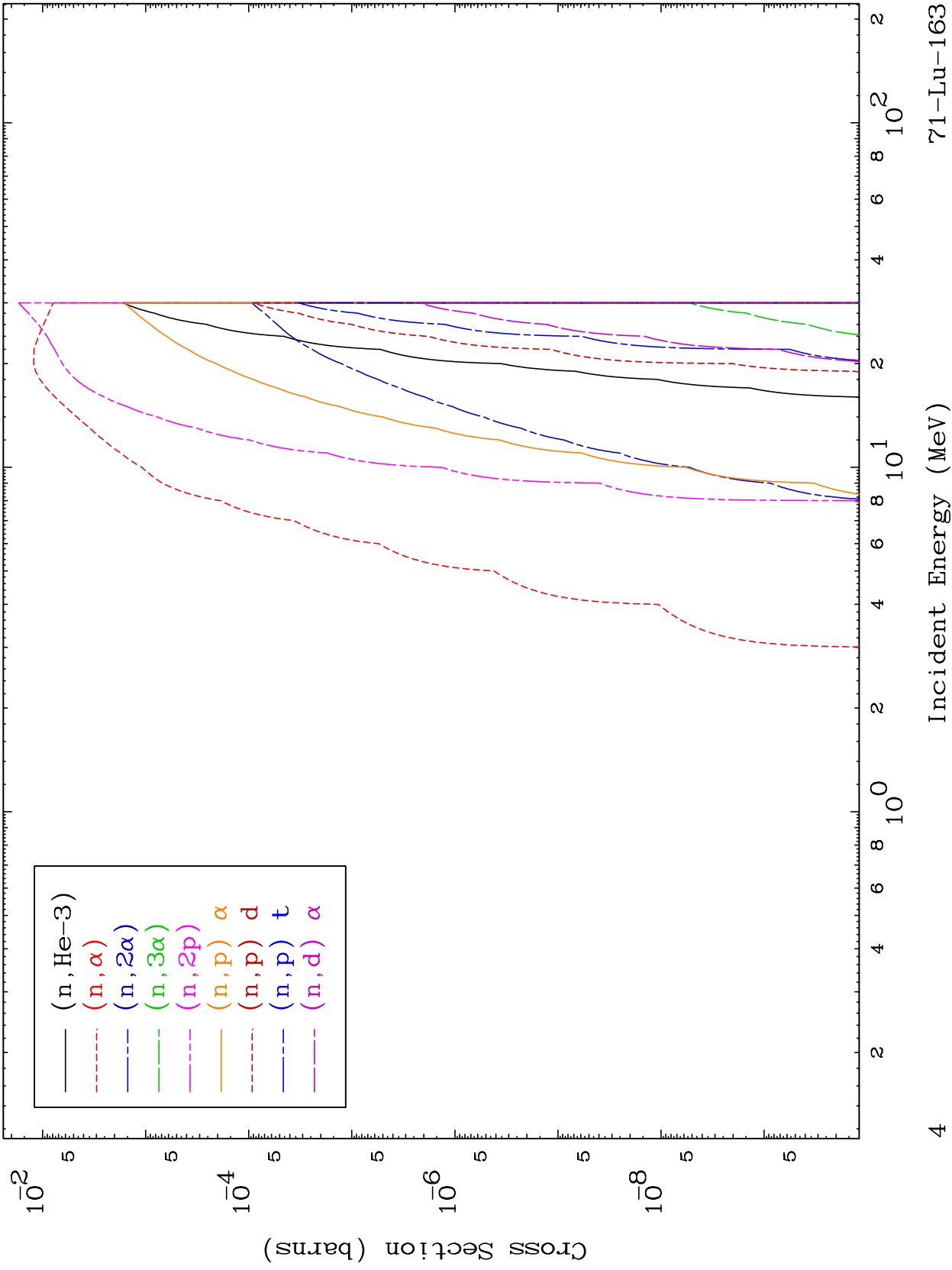
71-Lu-163

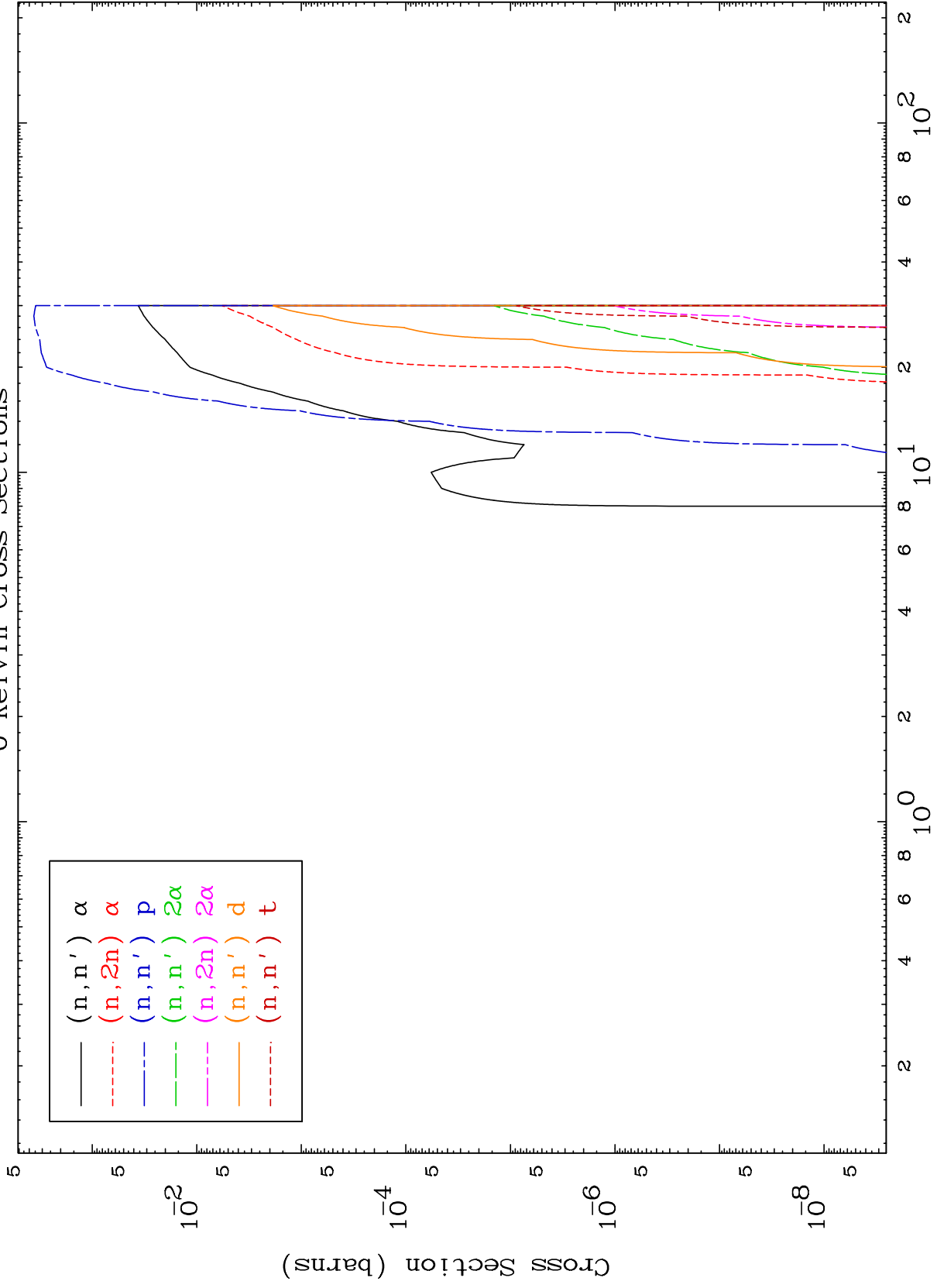


71-Lu-163

Incident Energy (MeV)



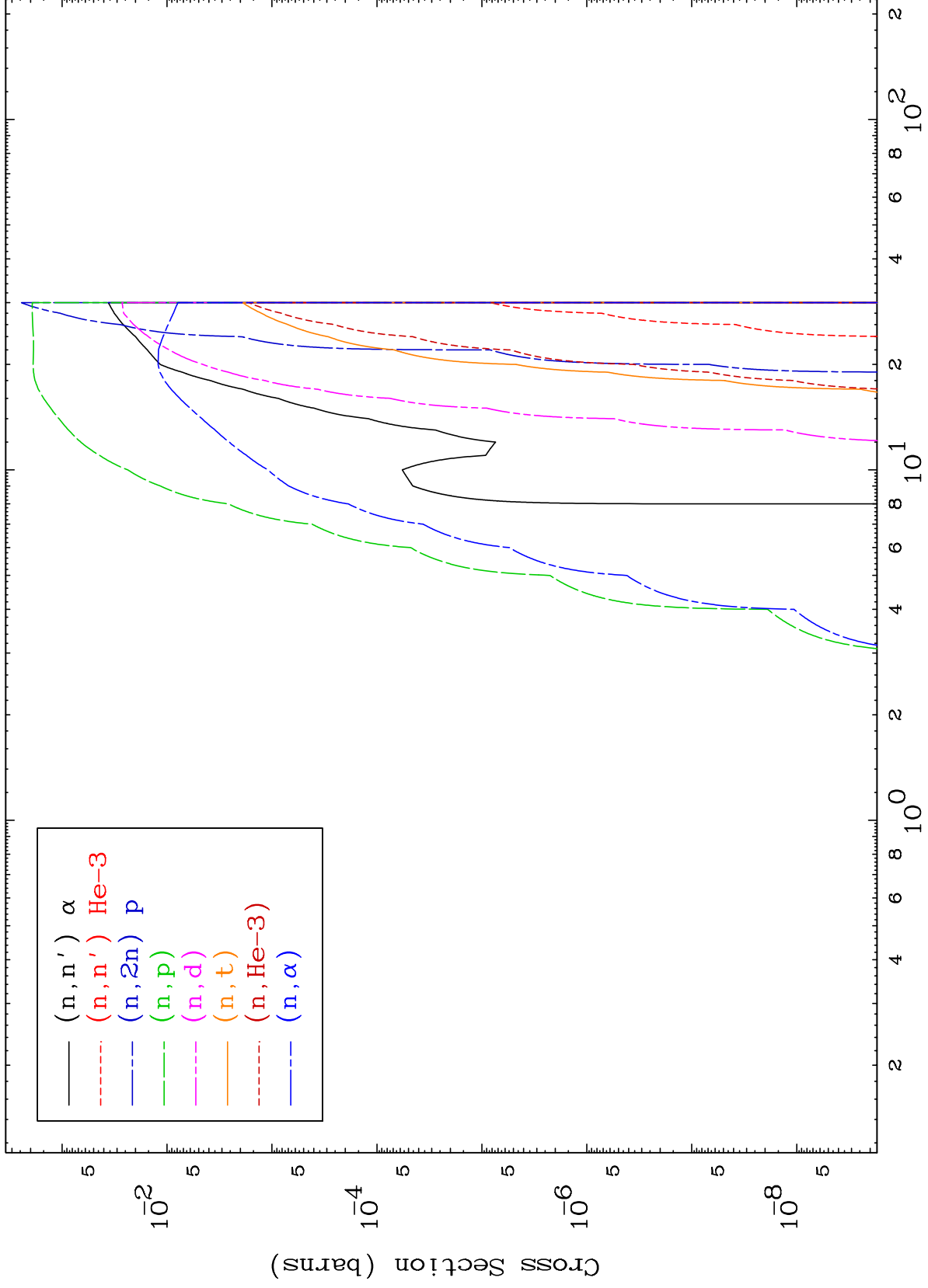




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Proton Charged Particle
0 Kelvin Cross Sections

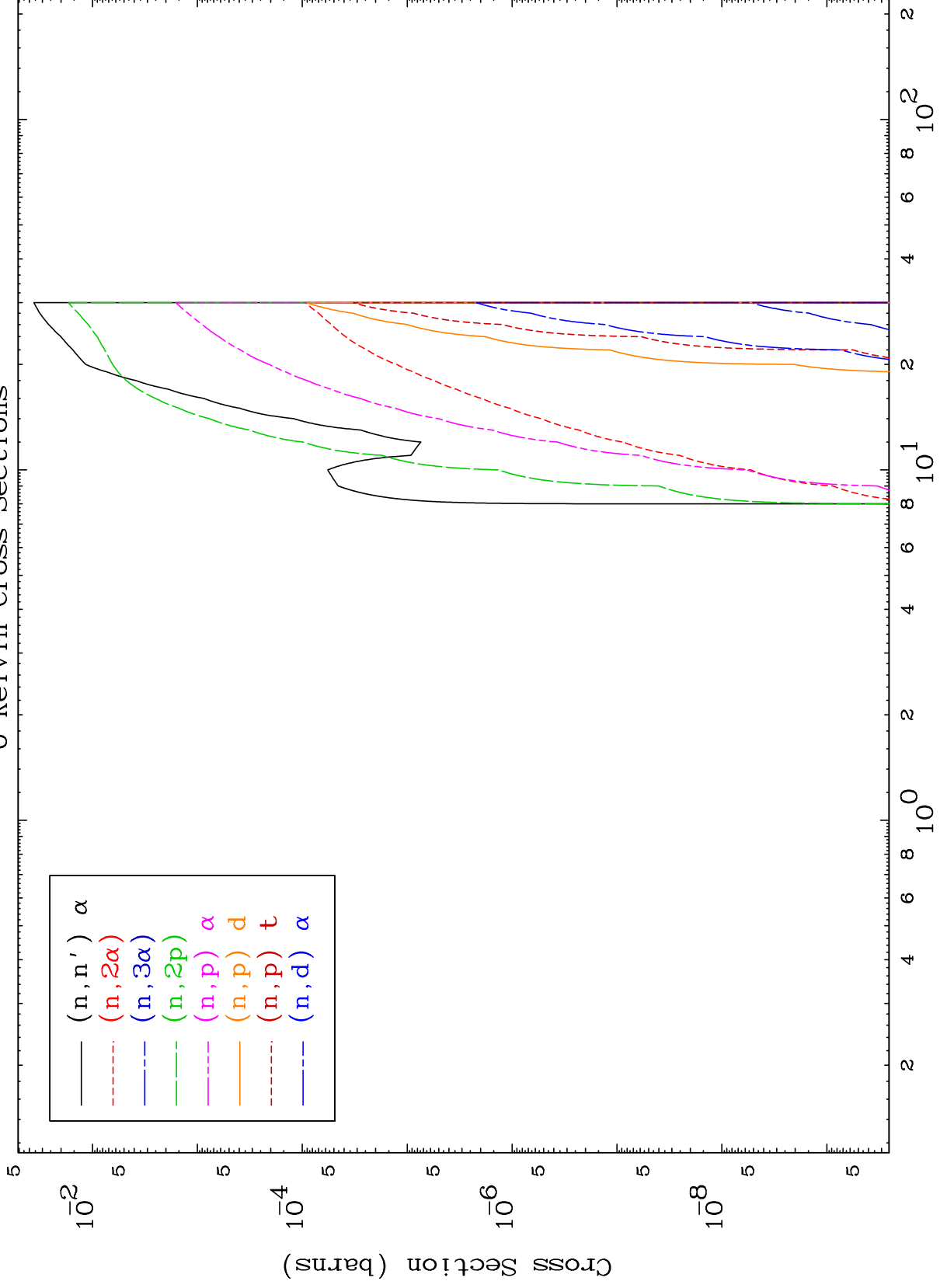
71-Lu-163



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Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-163

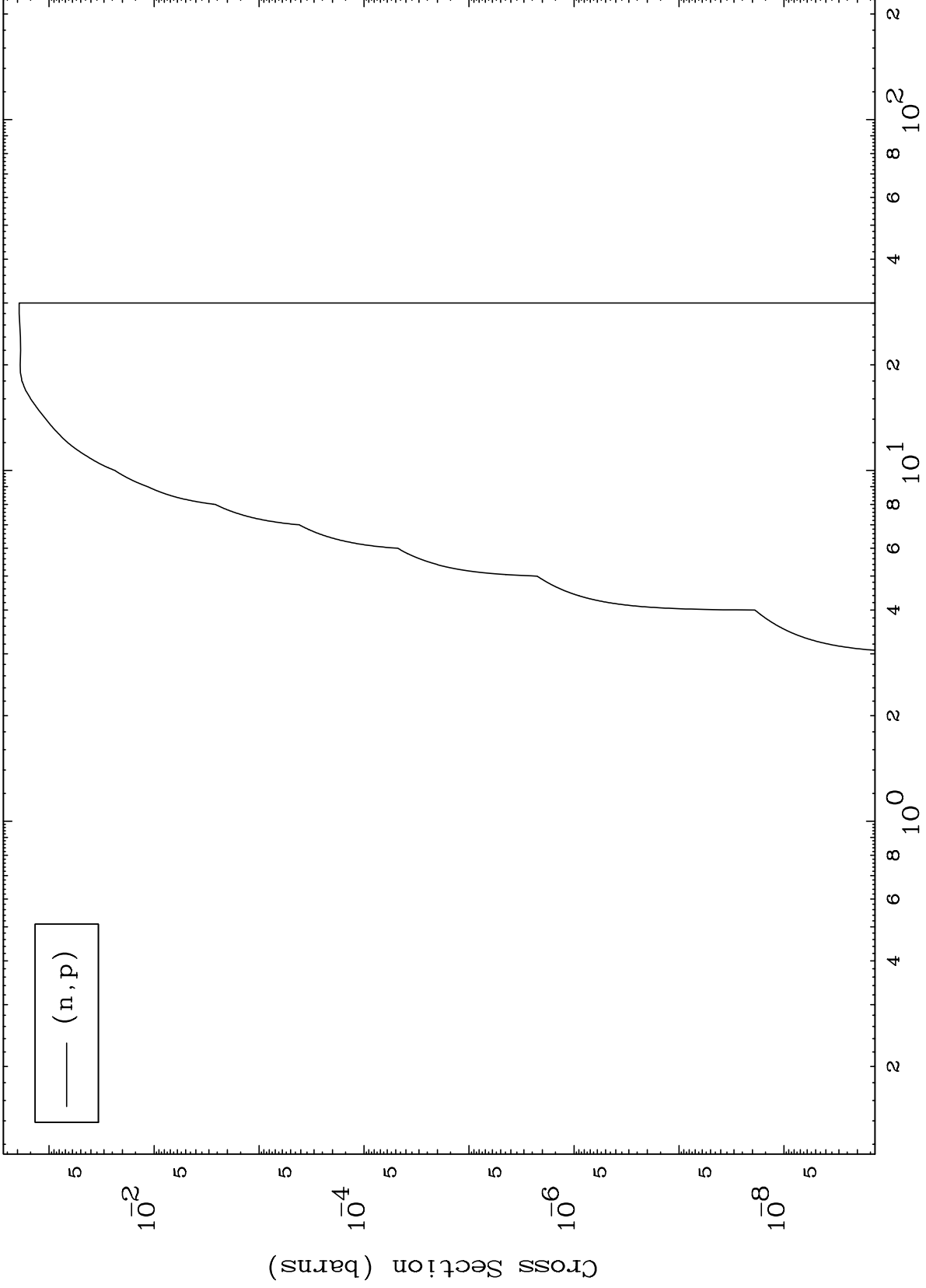


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(p,p) Levels

71-Lu-163

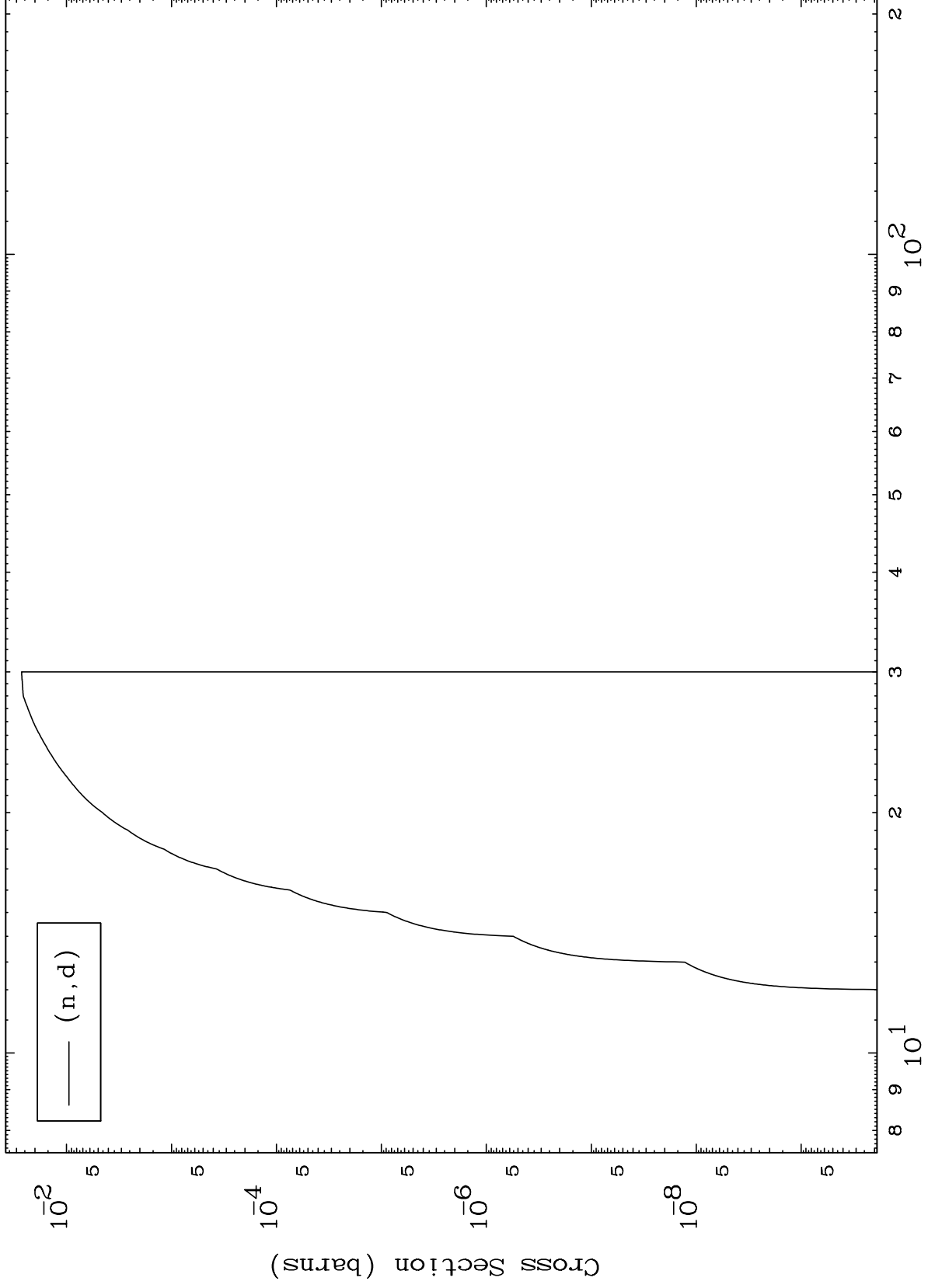
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

71-Lu-163



9

Incident Energy (MeV)

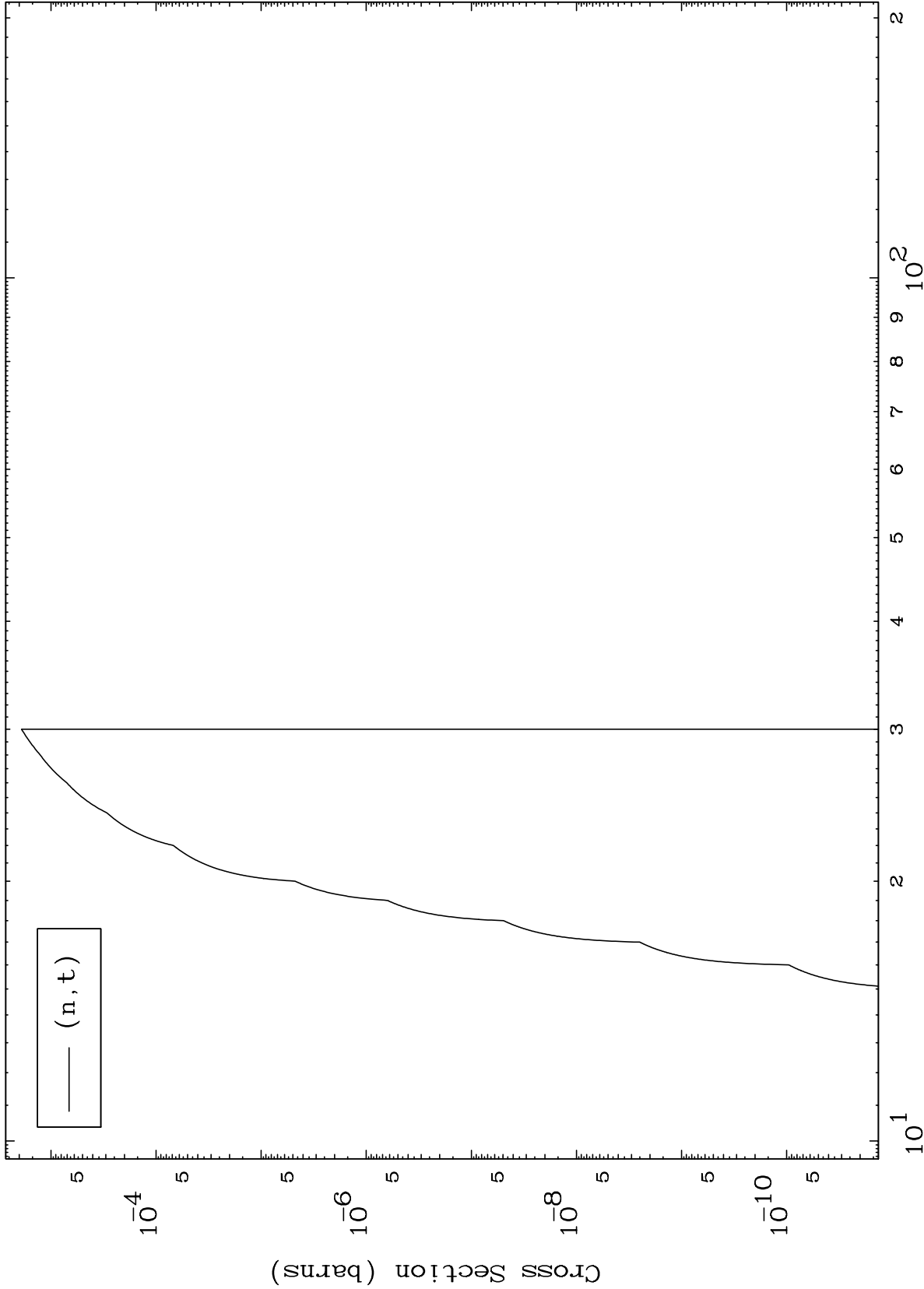
71-Lu-163

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(p,t) Levels

71-Lu-163

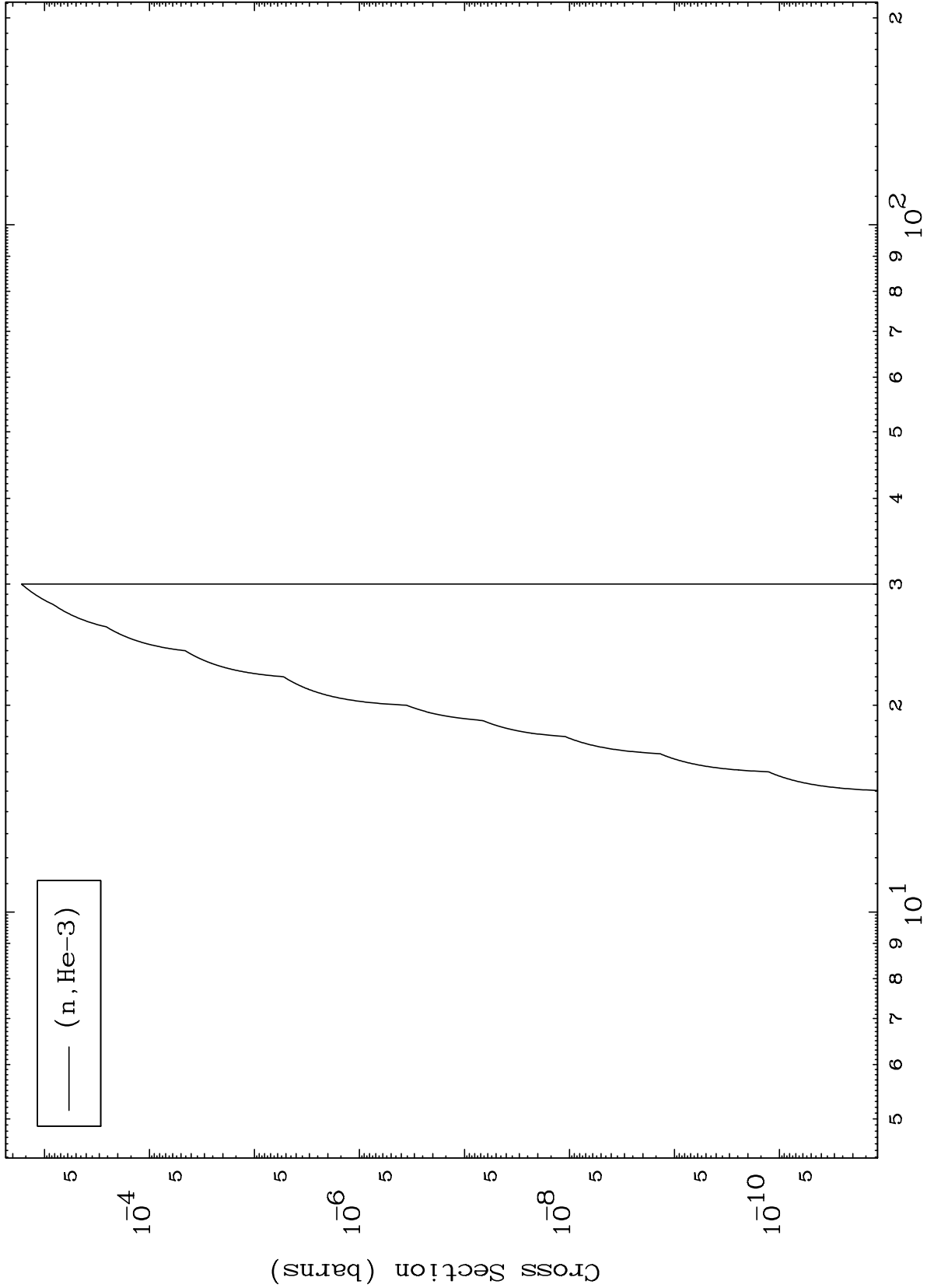
0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-163

(p,He3) Levels
0 Kelvin Cross Sections



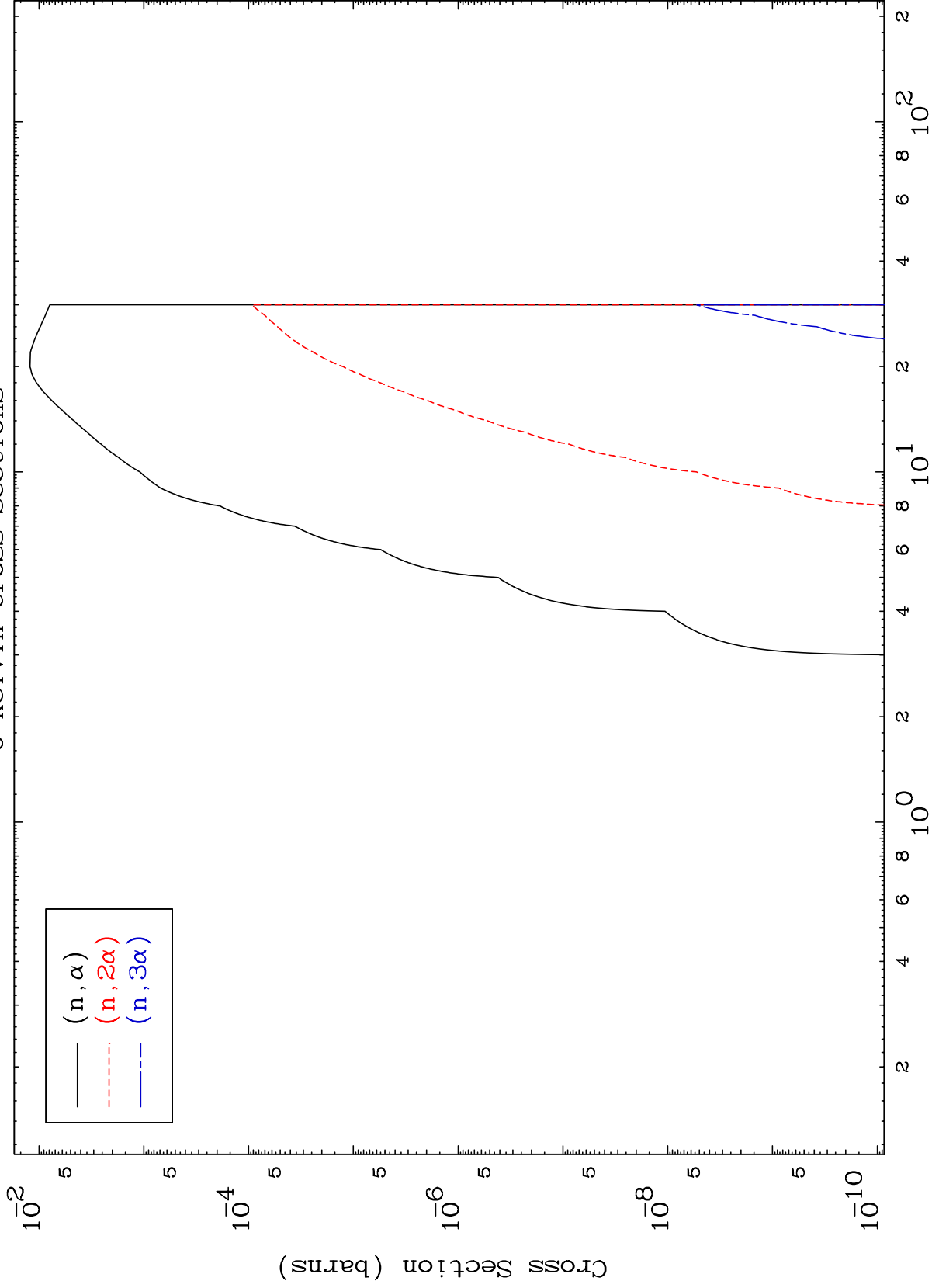
Incident Energy (MeV)

MAT 7089

(p, α) Levels

71-Lu-163

0 Kelvin Cross Sections



12

Incident Energy (MeV)

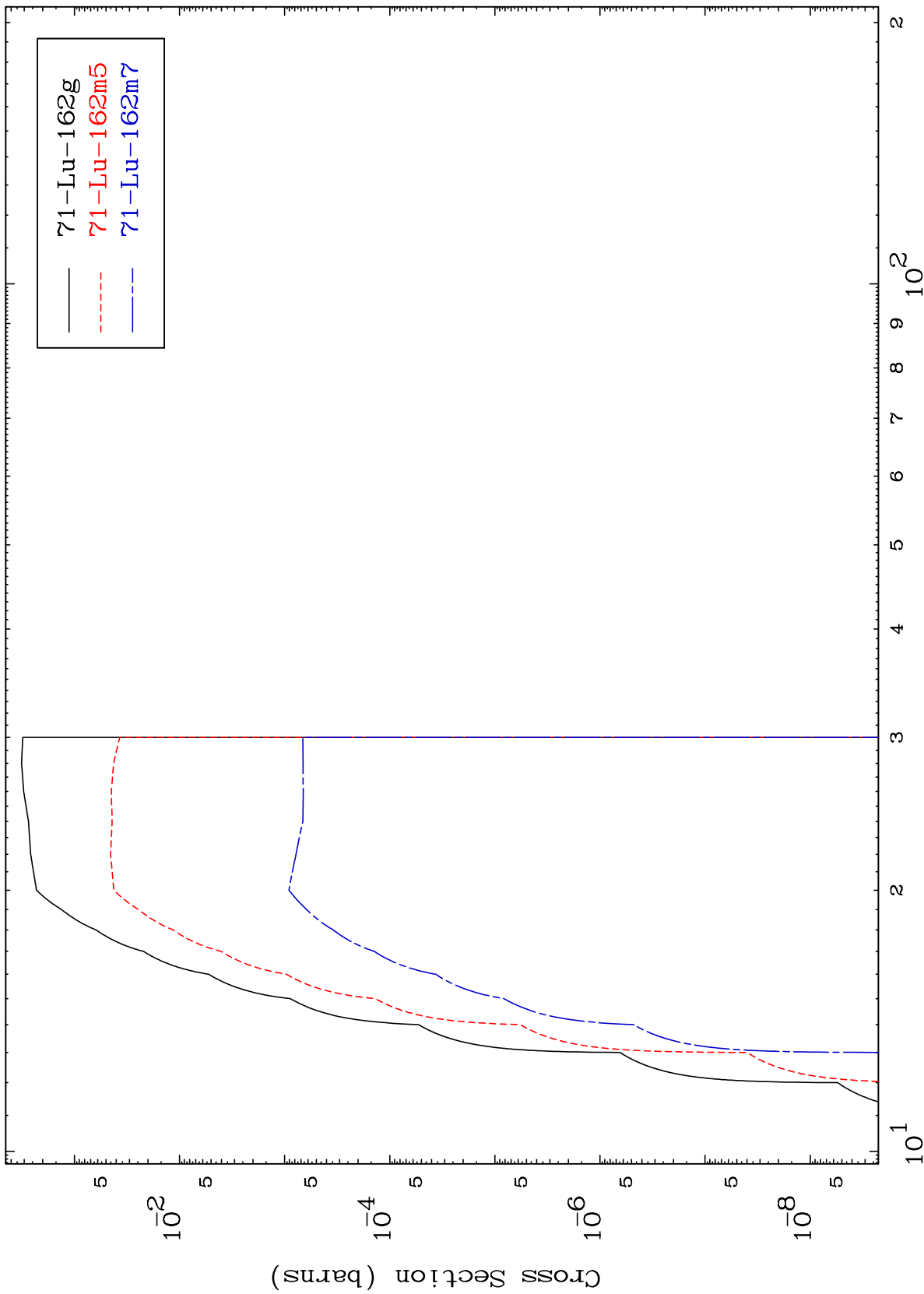
71-Lu-163

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(n,n') p

71-Lu-163

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-163

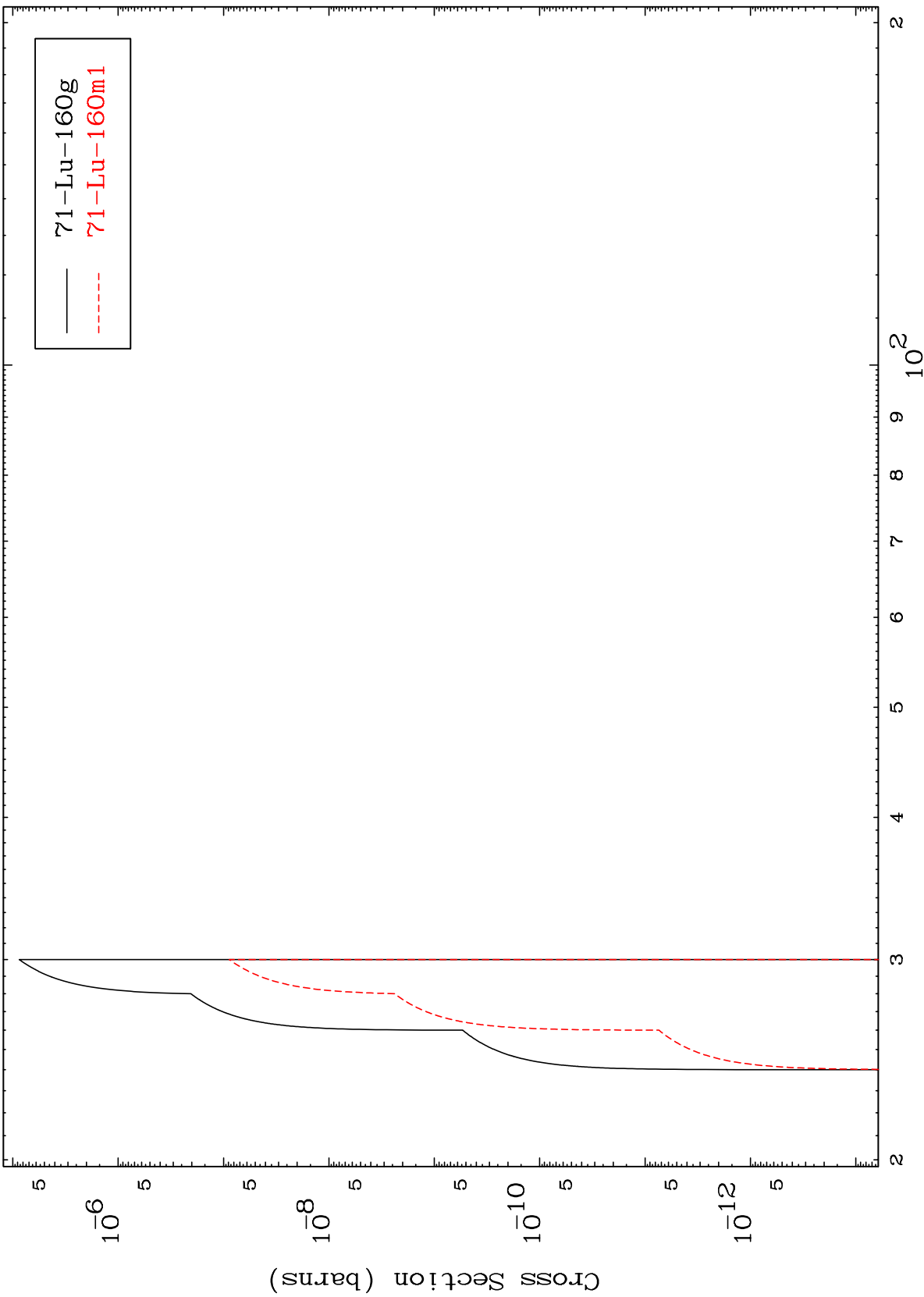
13

MAT 7089

(n,n') t

71-Lu-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

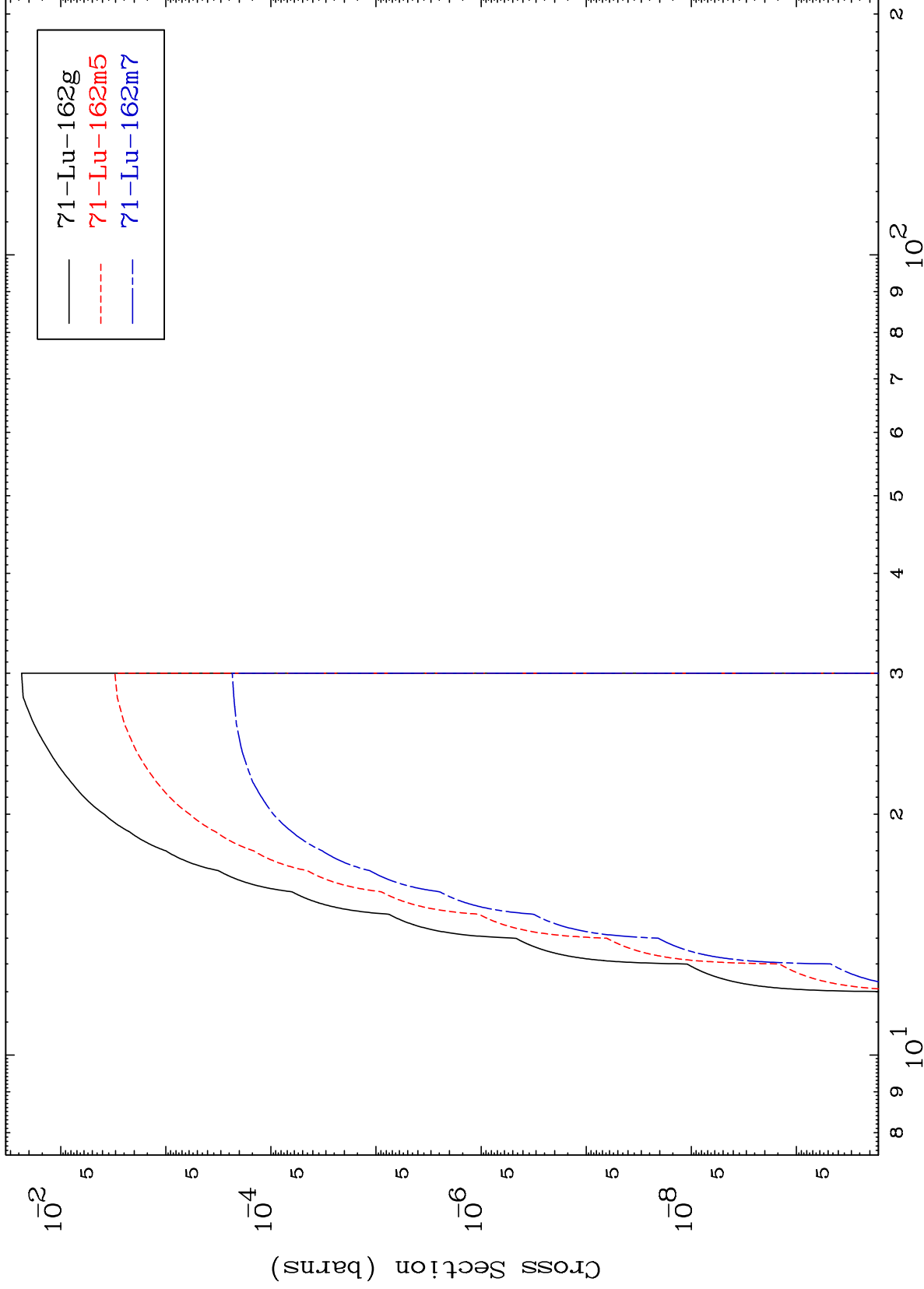
71-Lu-163

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(n,d)

71-Lu-163

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-163

15