

Program EVALPLOT
(Version 2021-1)

by

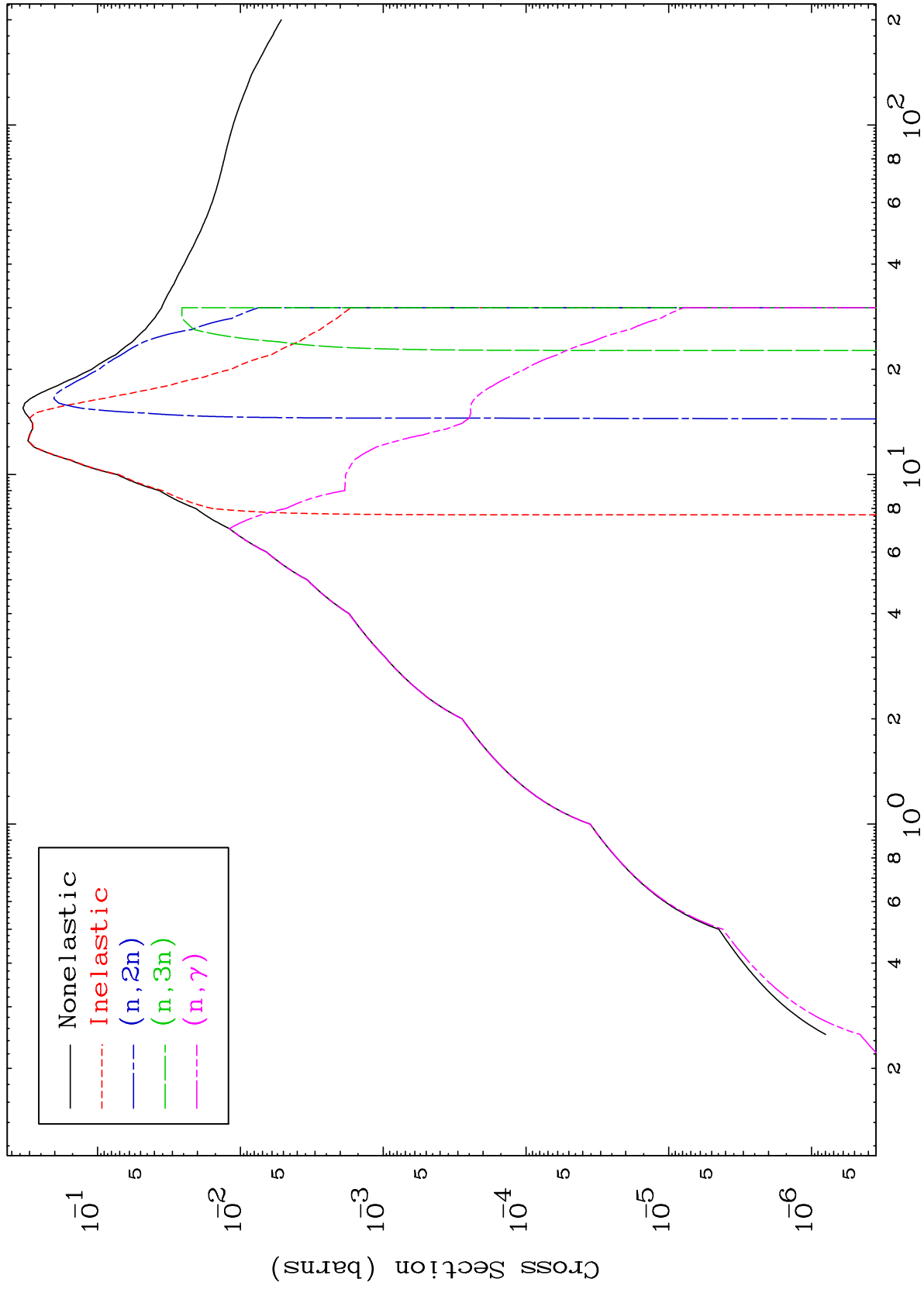
Dermott E. Cullen
(Present Contact Information)

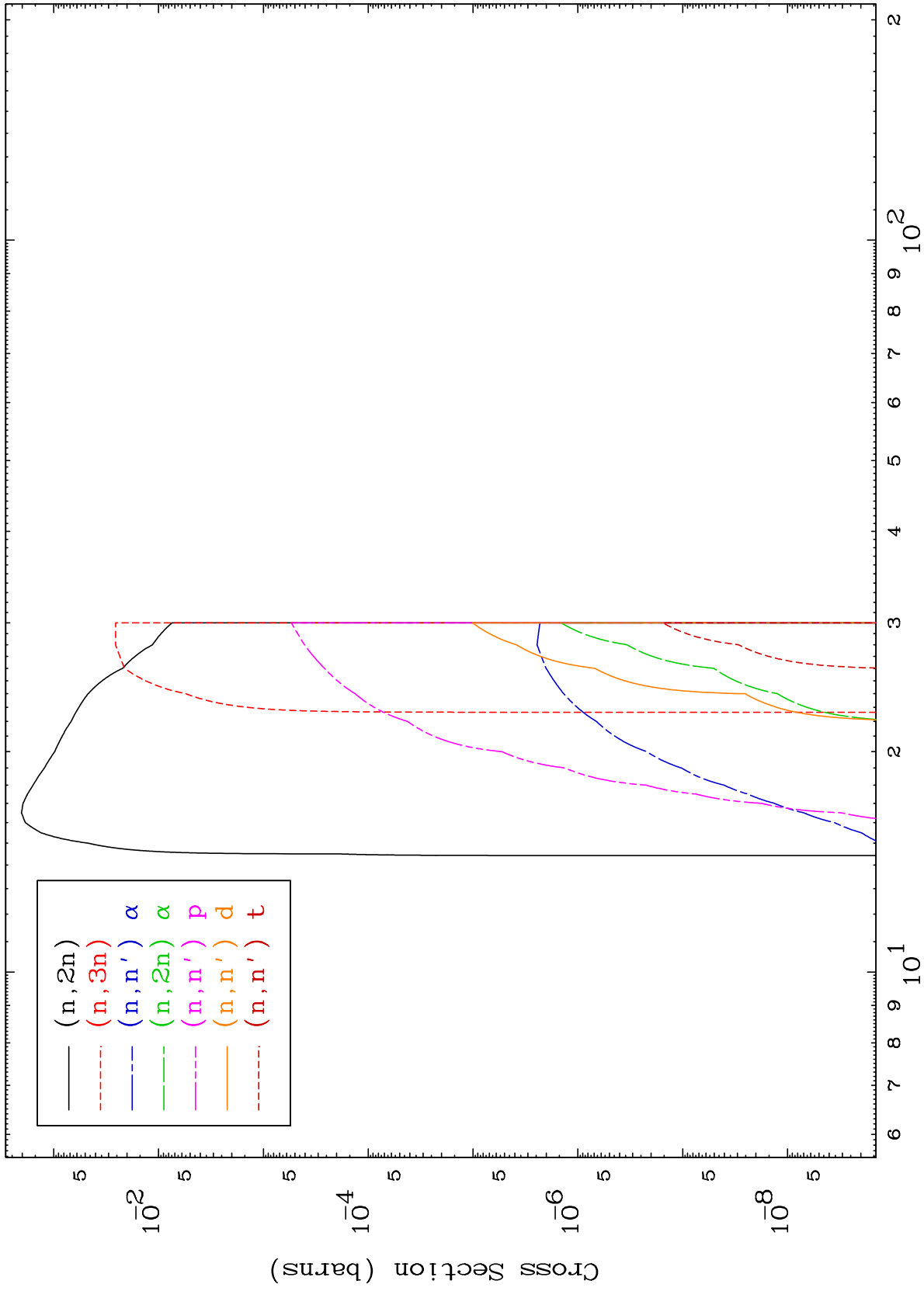
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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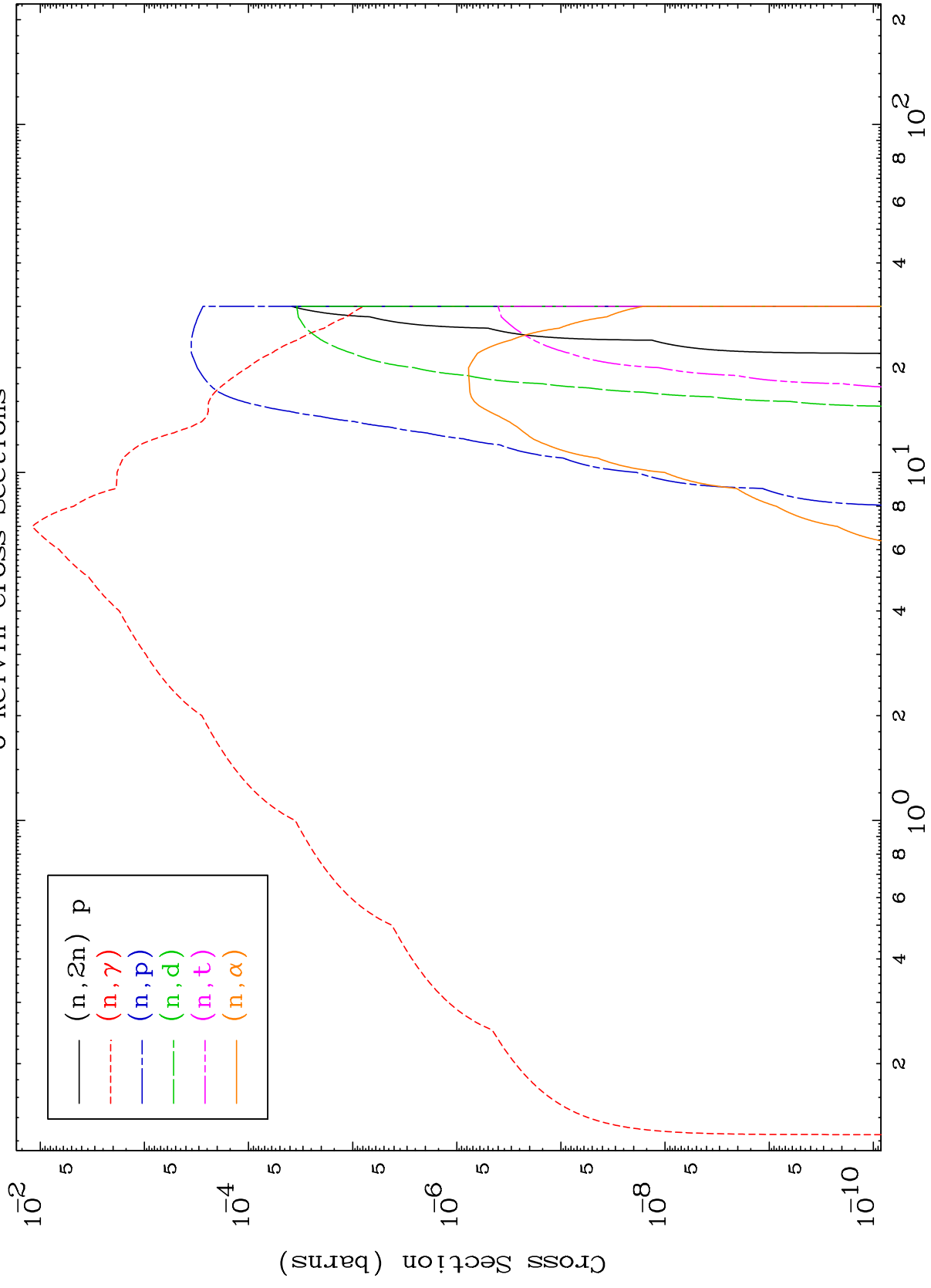
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
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Press Mouse Button to Start



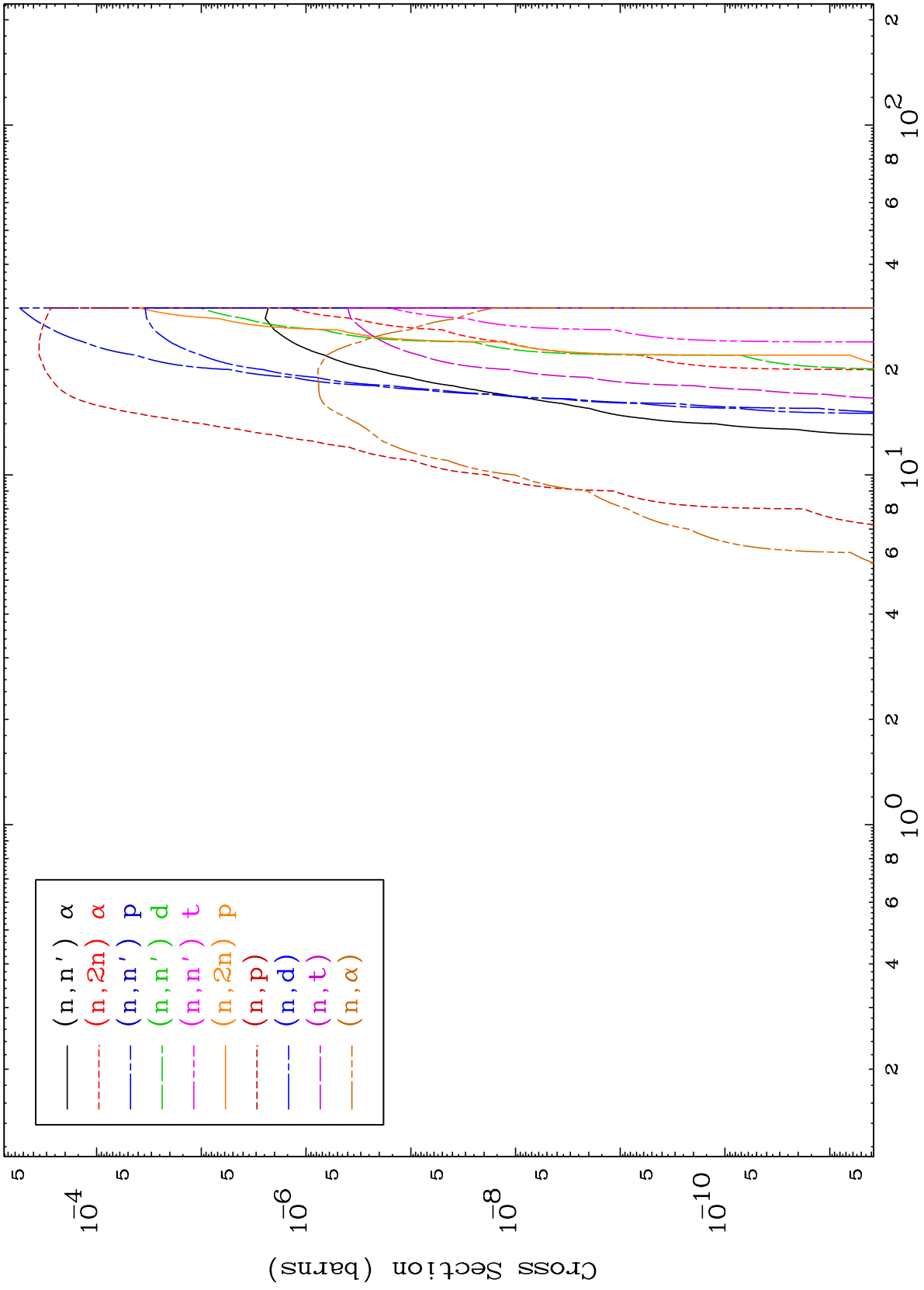




MAT 7125

Photon Charged Particle
0 Kelvin Cross Sections

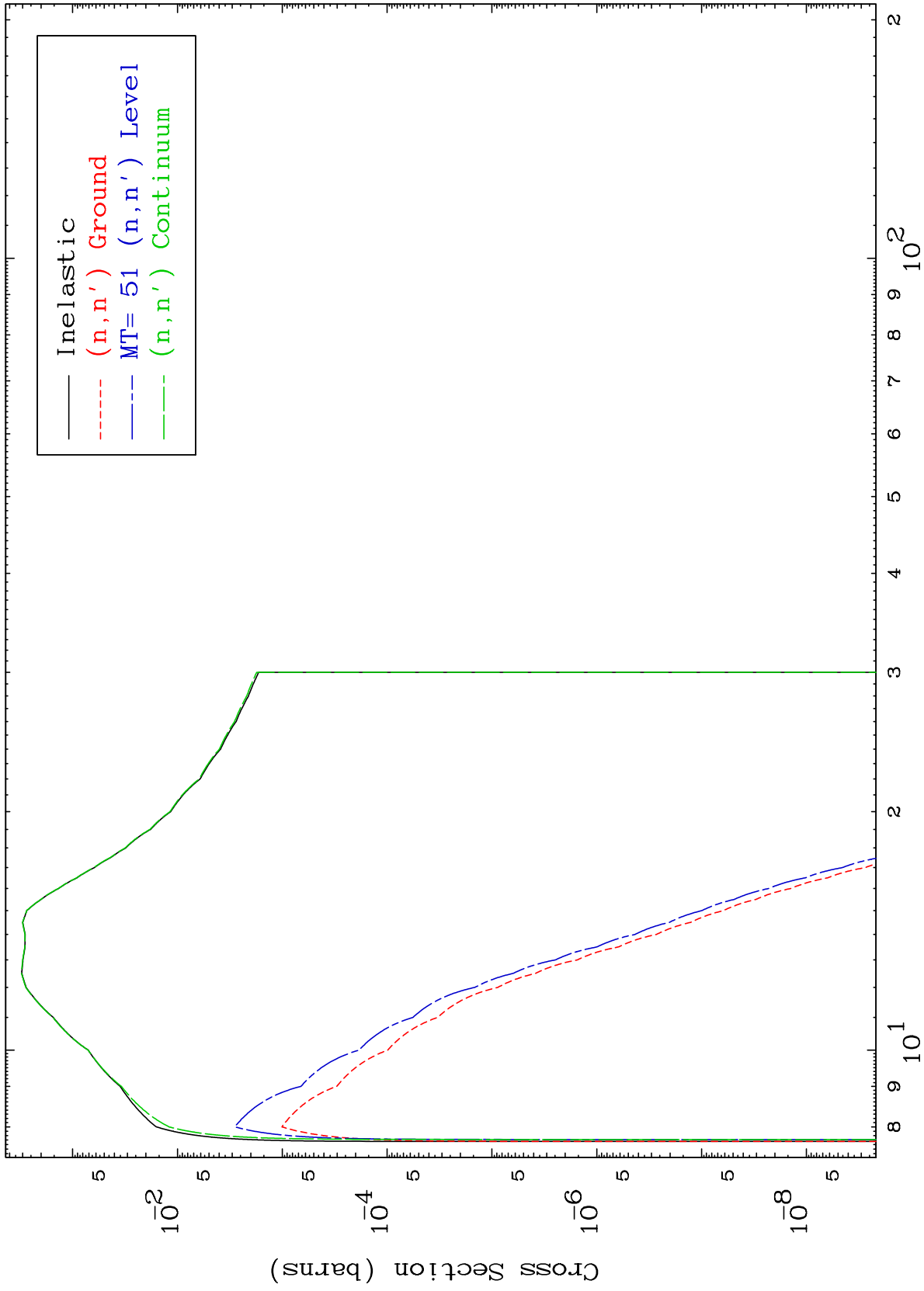
71-Lu-175



MAT 7125

(γ, n') Levels
0 Kelvin Cross Sections

71-Lu-175



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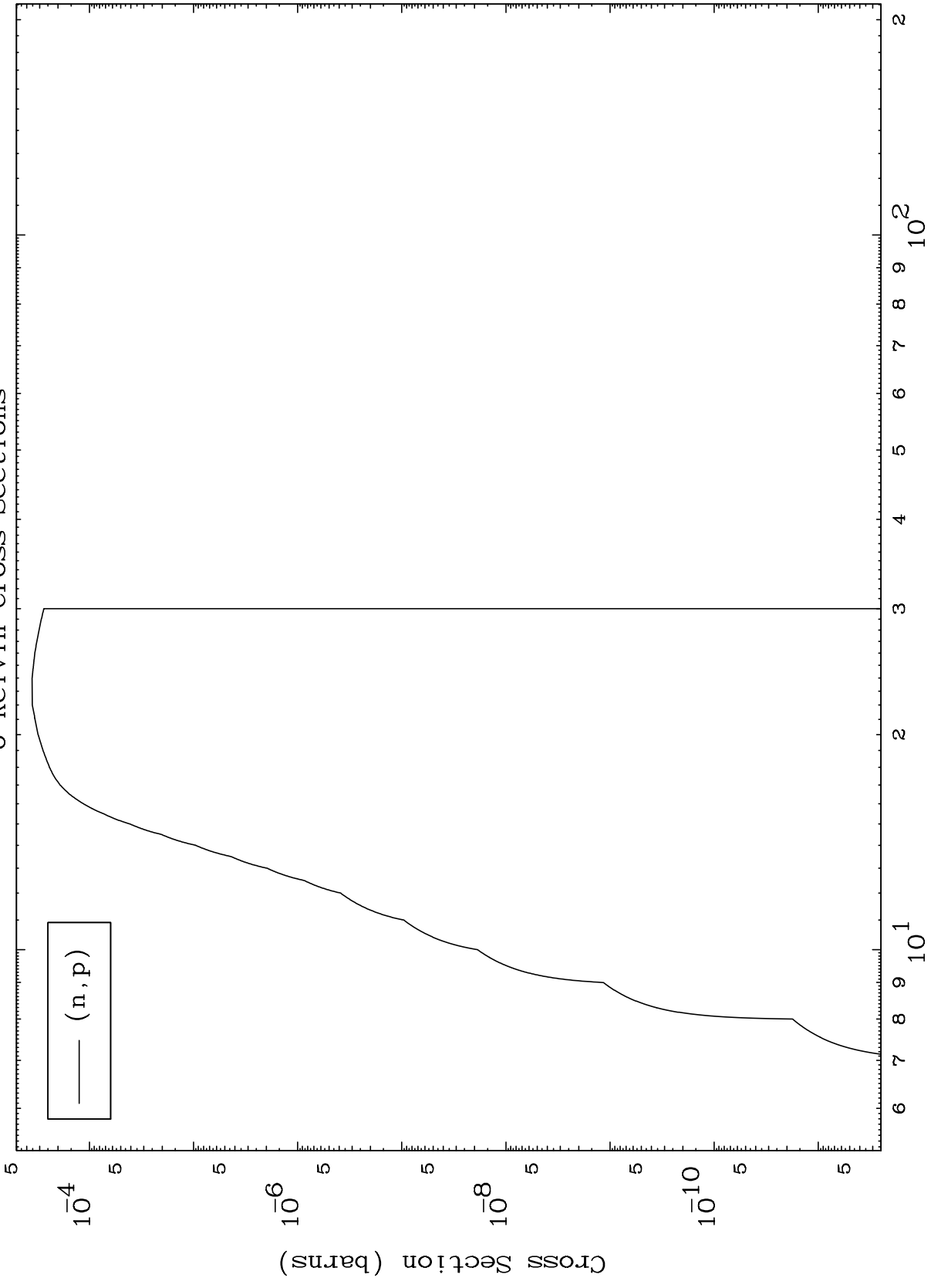
Incident Energy (MeV)

71-Lu-175

MAT 7125

(γ, p) Levels
0 Kelvin Cross Sections

71-Lu-175



6

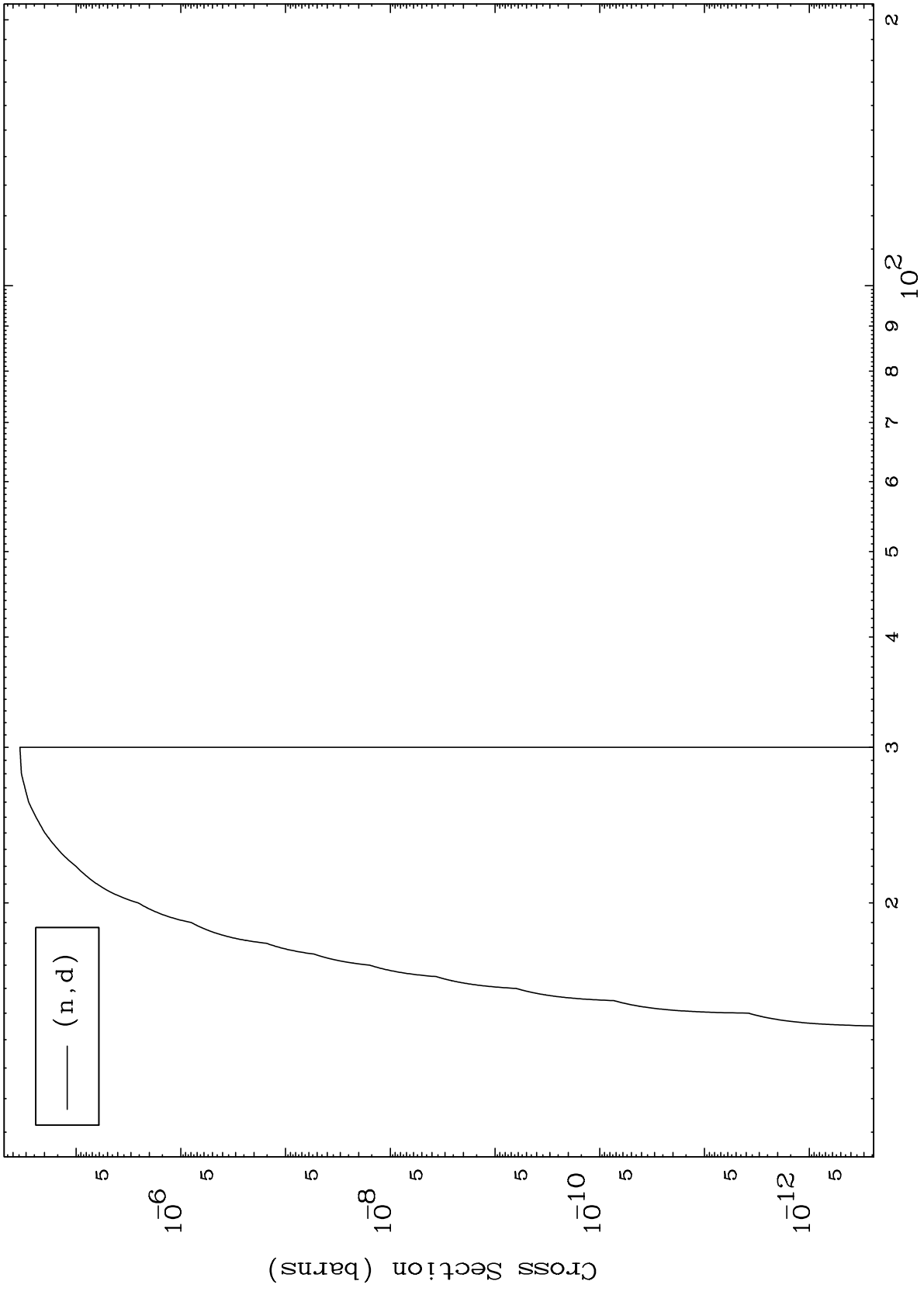
Incident Energy (MeV)

71-Lu-175

MAT 7125

(γ, d) Levels
0 Kelvin Cross Sections

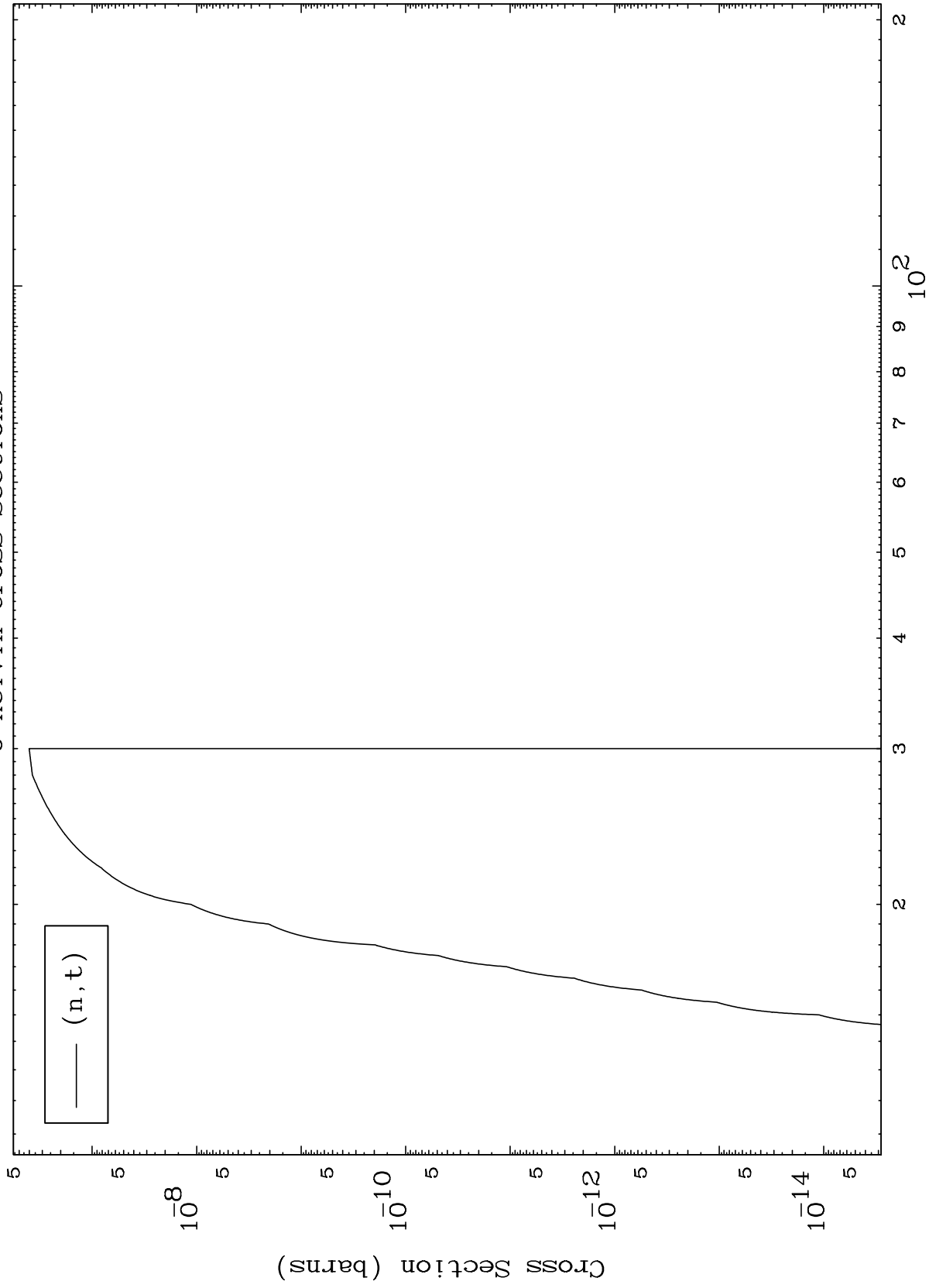
71-Lu-175



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Incident Energy (MeV)

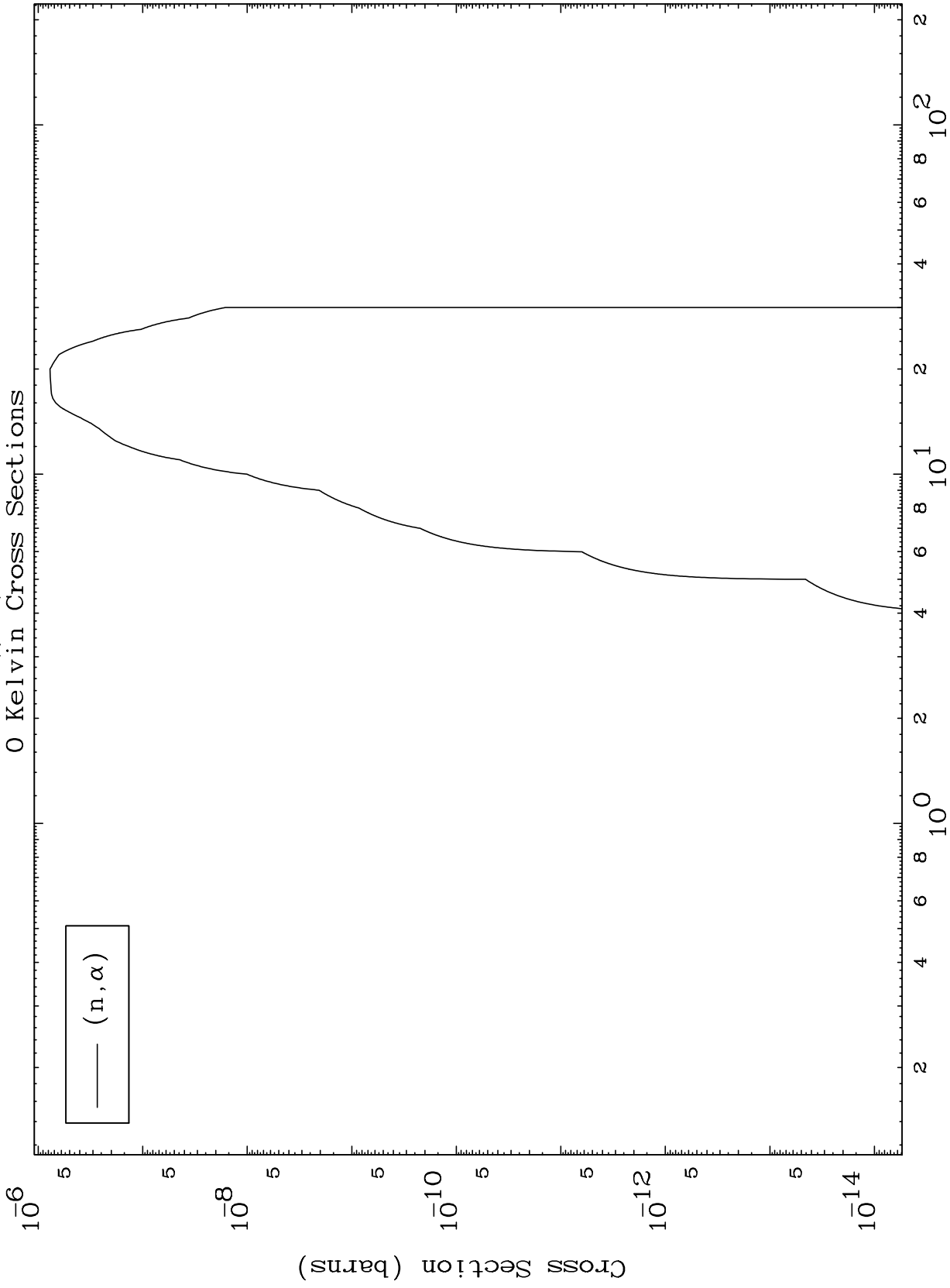
71-Lu-175



MAT 7125

(γ, α) Levels
0 Kelvin Cross Sections

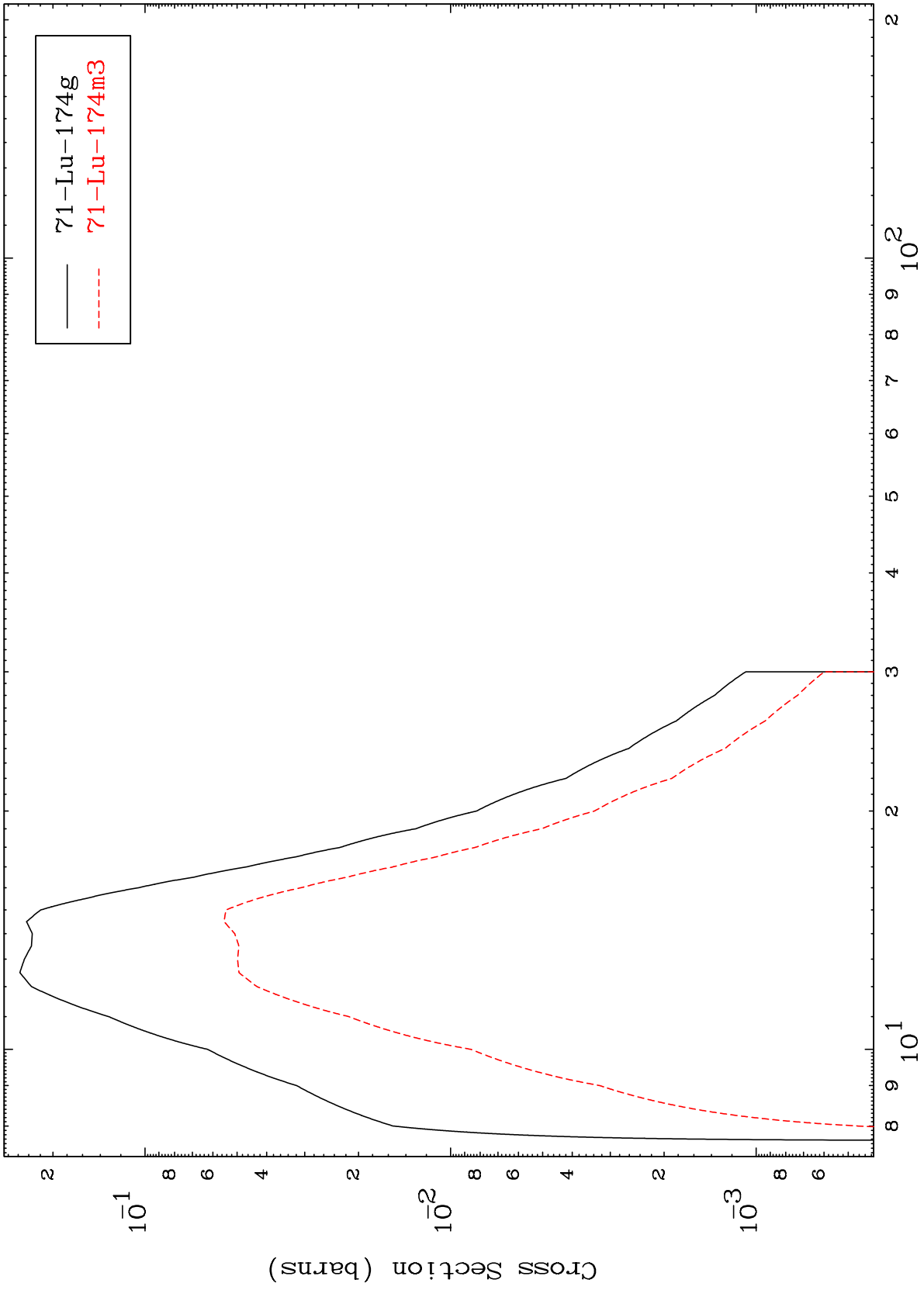
71-Lu-175



MAT 7125

71-Lu-175

Inelastic
Radionuclide Production Cross Section



71-Lu-175

Incident Energy (MeV)

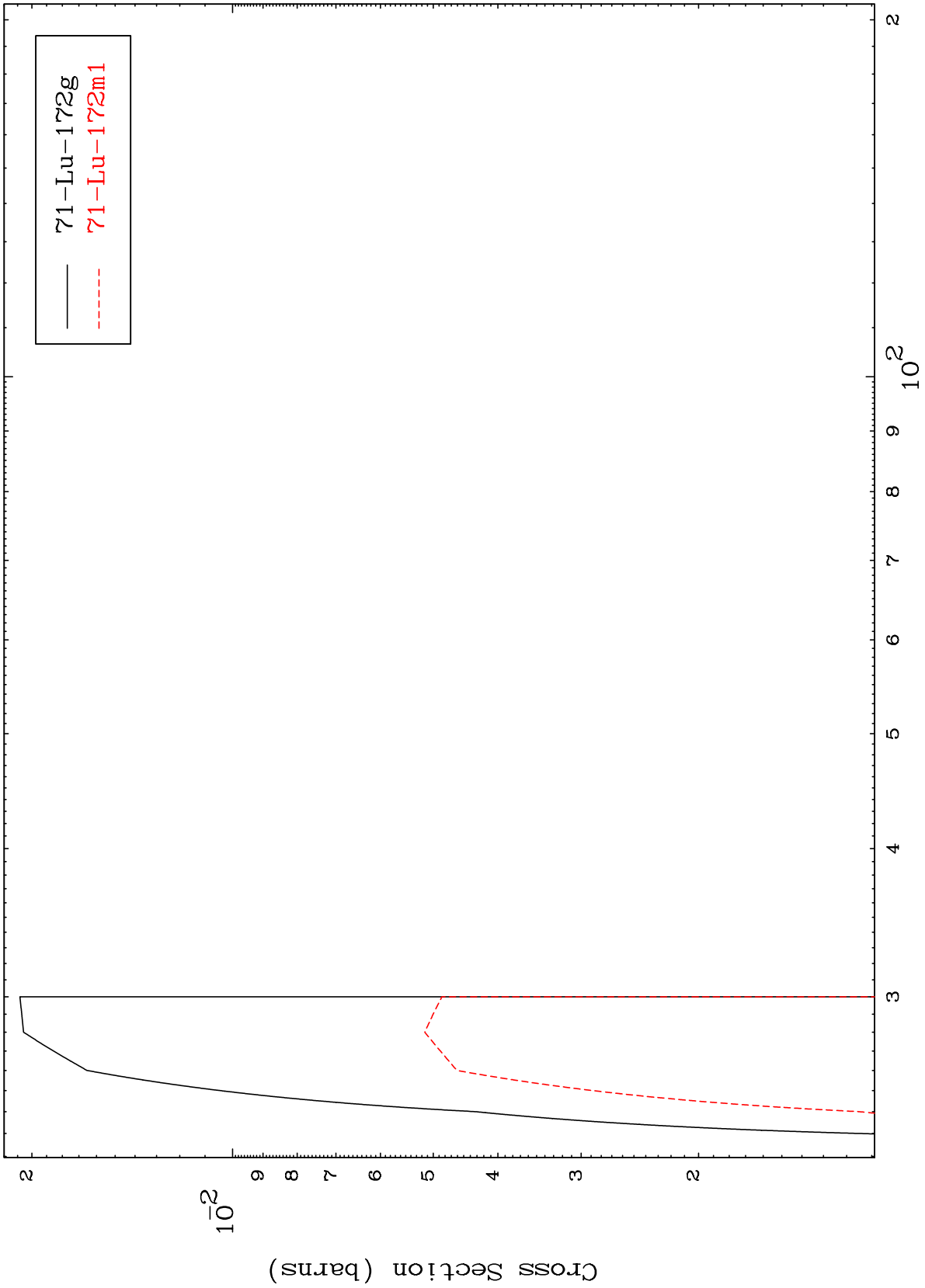
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MAT 7125

(n,3n)

⁷¹Lu-175

Radionuclide Production Cross Section



— ⁷¹Lu-172g
- - - ⁷¹Lu-172m1