

Program EVALPLOT
(Version 2021-1)

by

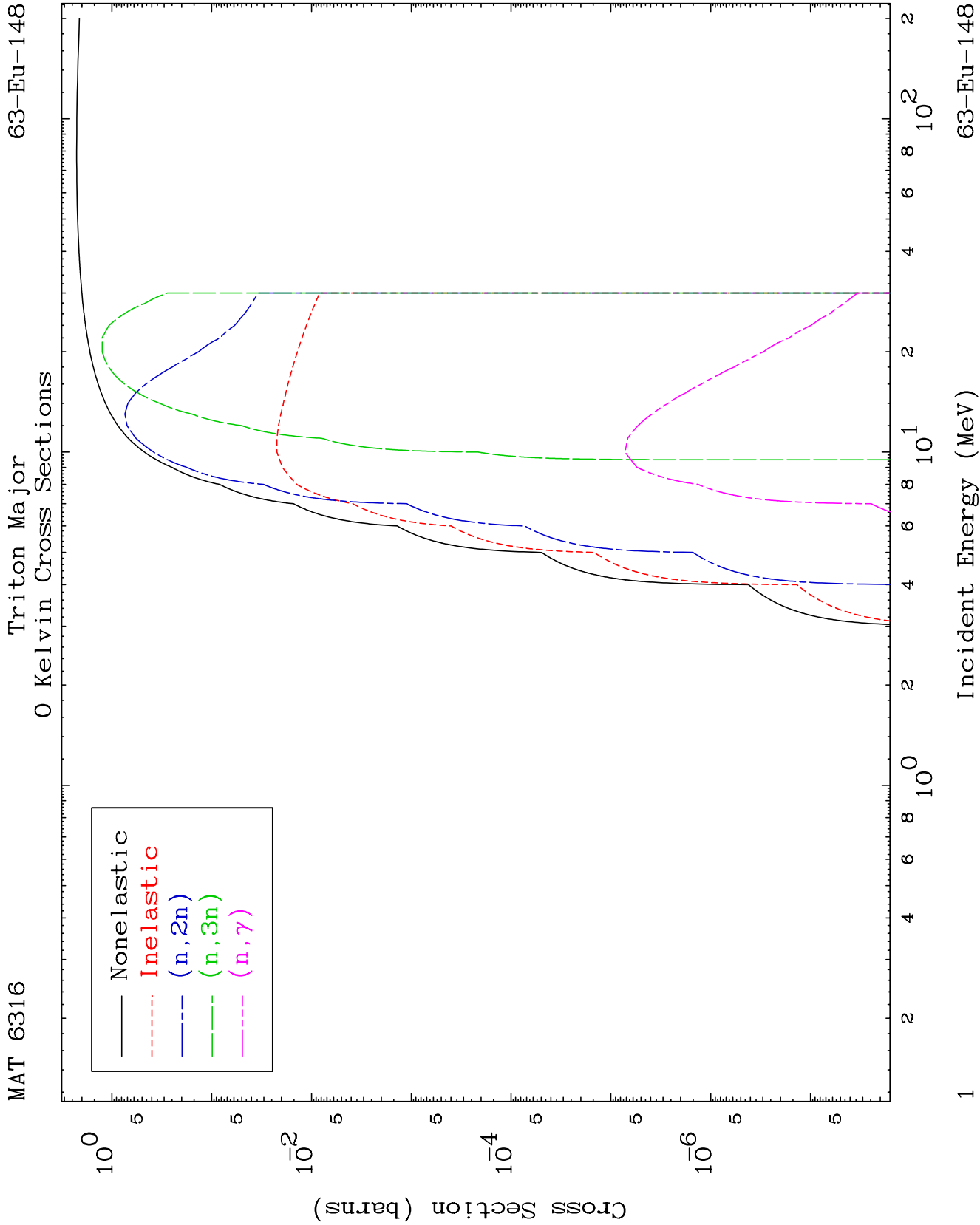
Dermott E. Cullen
(Present Contact Information)

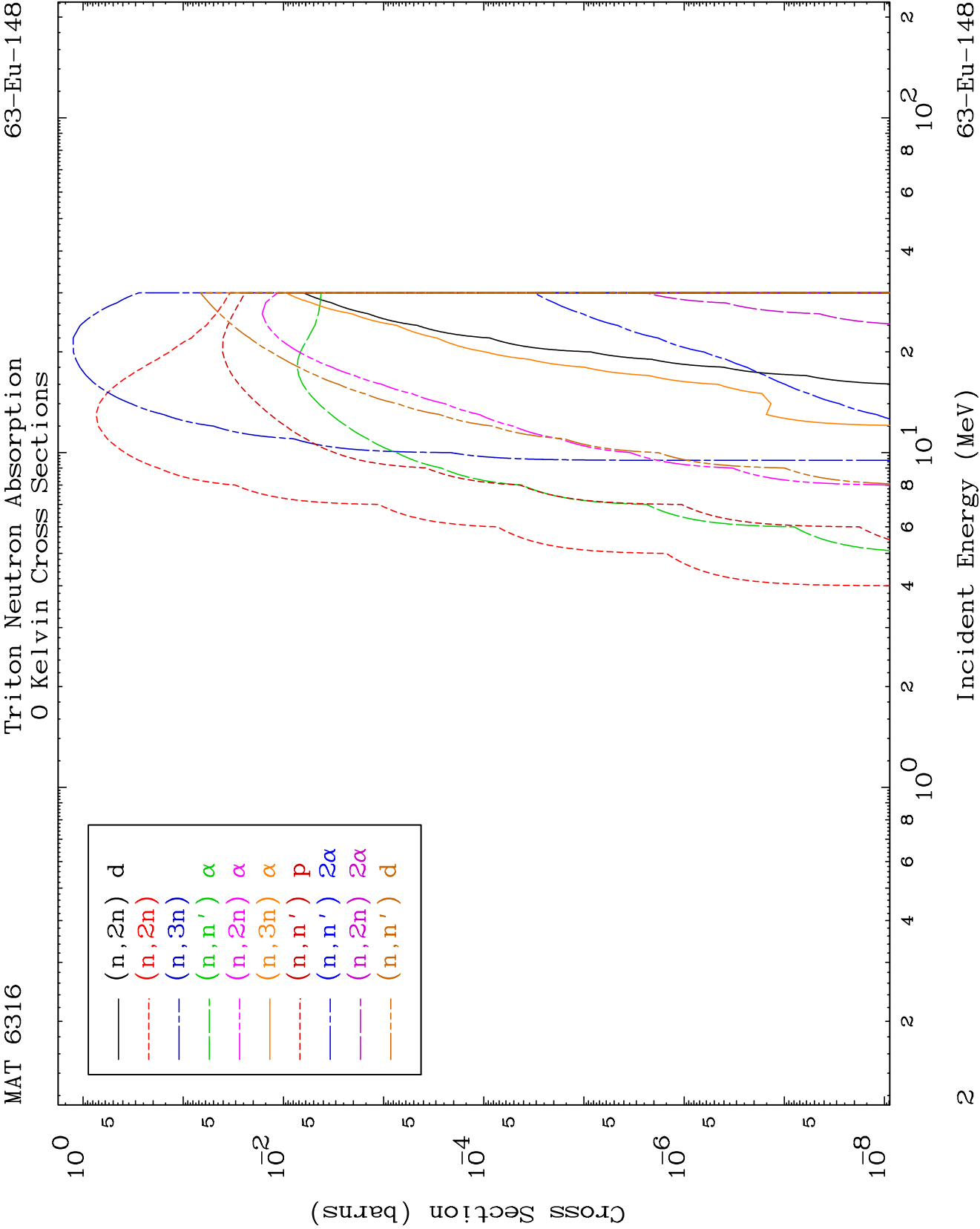
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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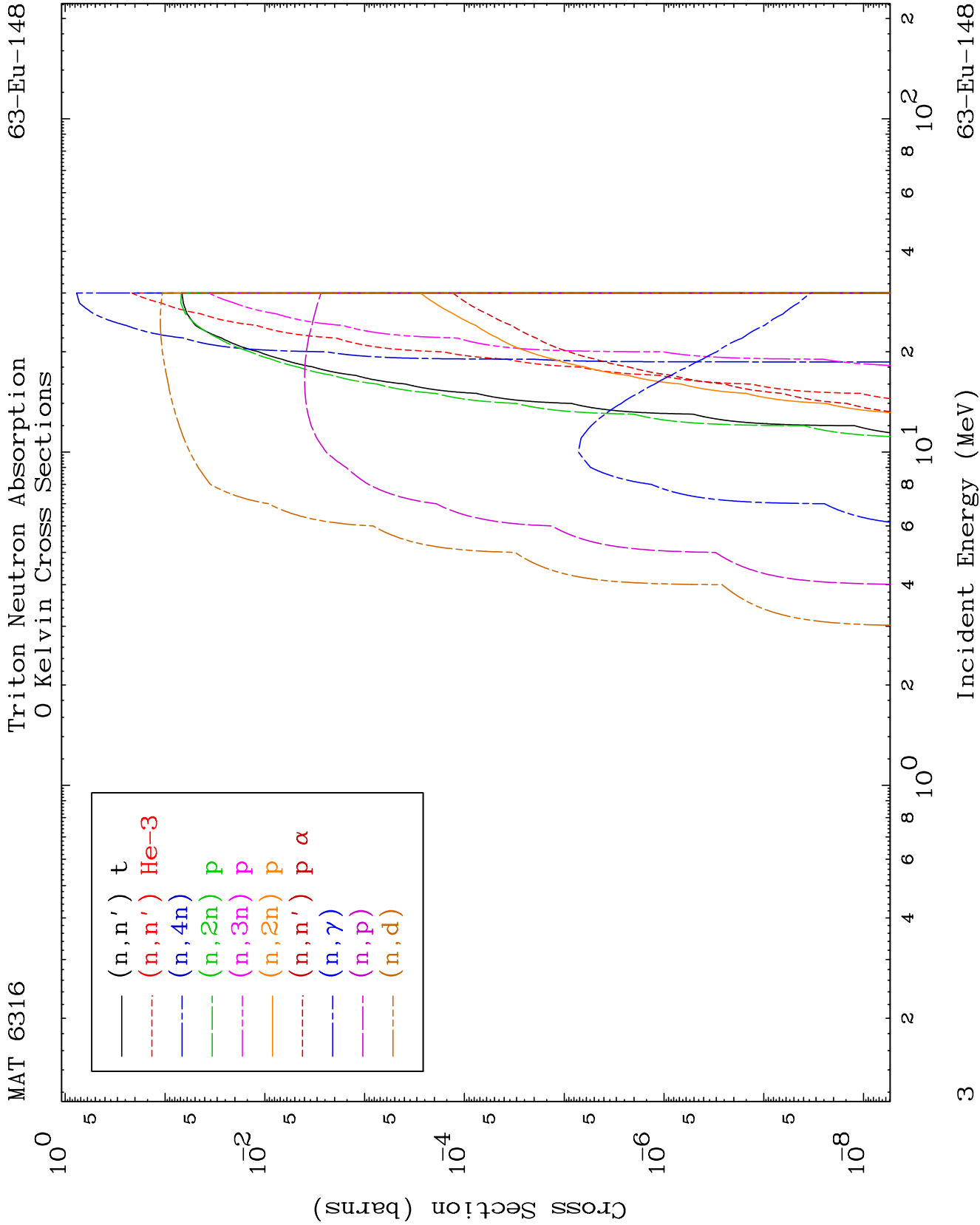
Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



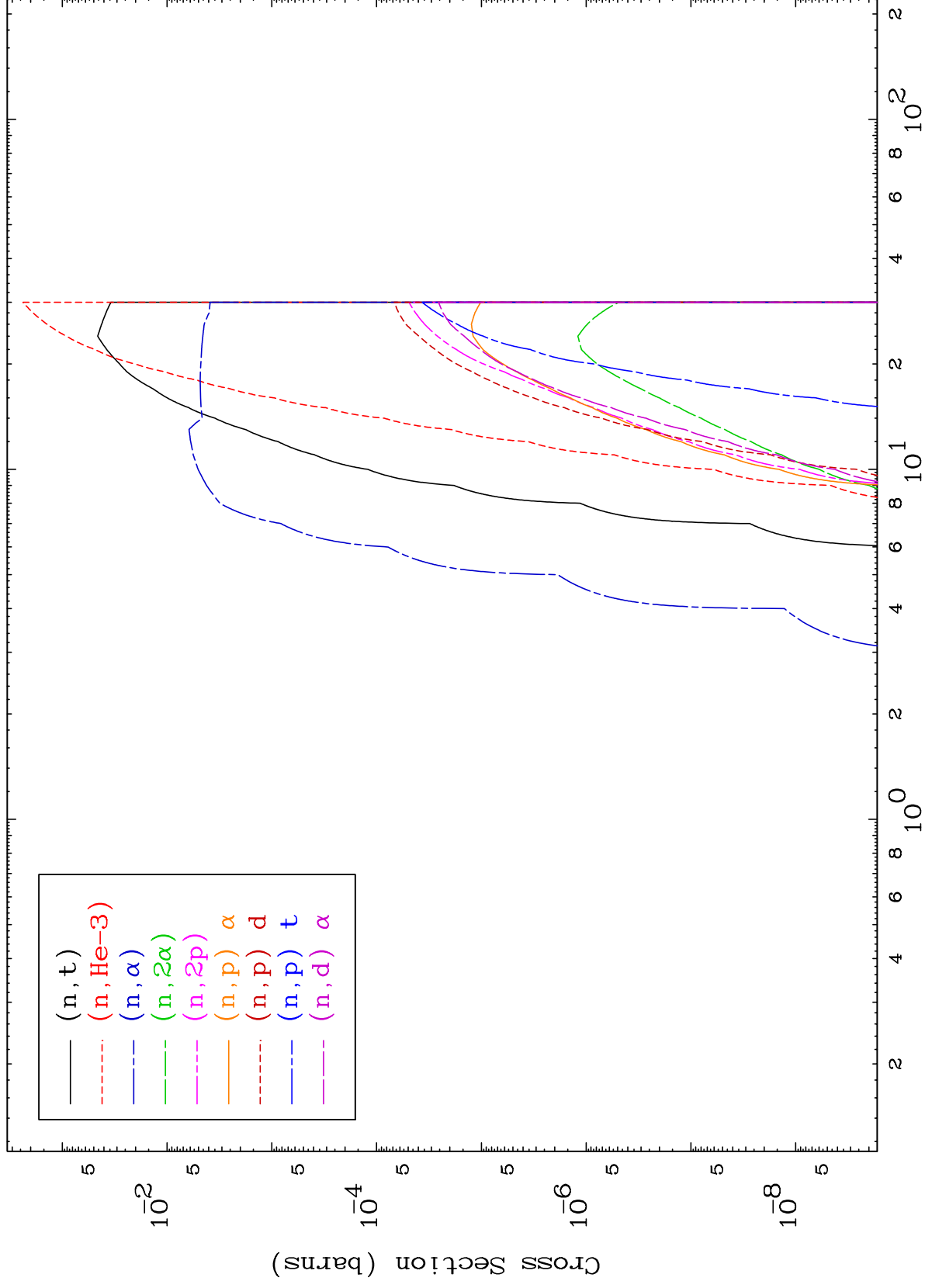


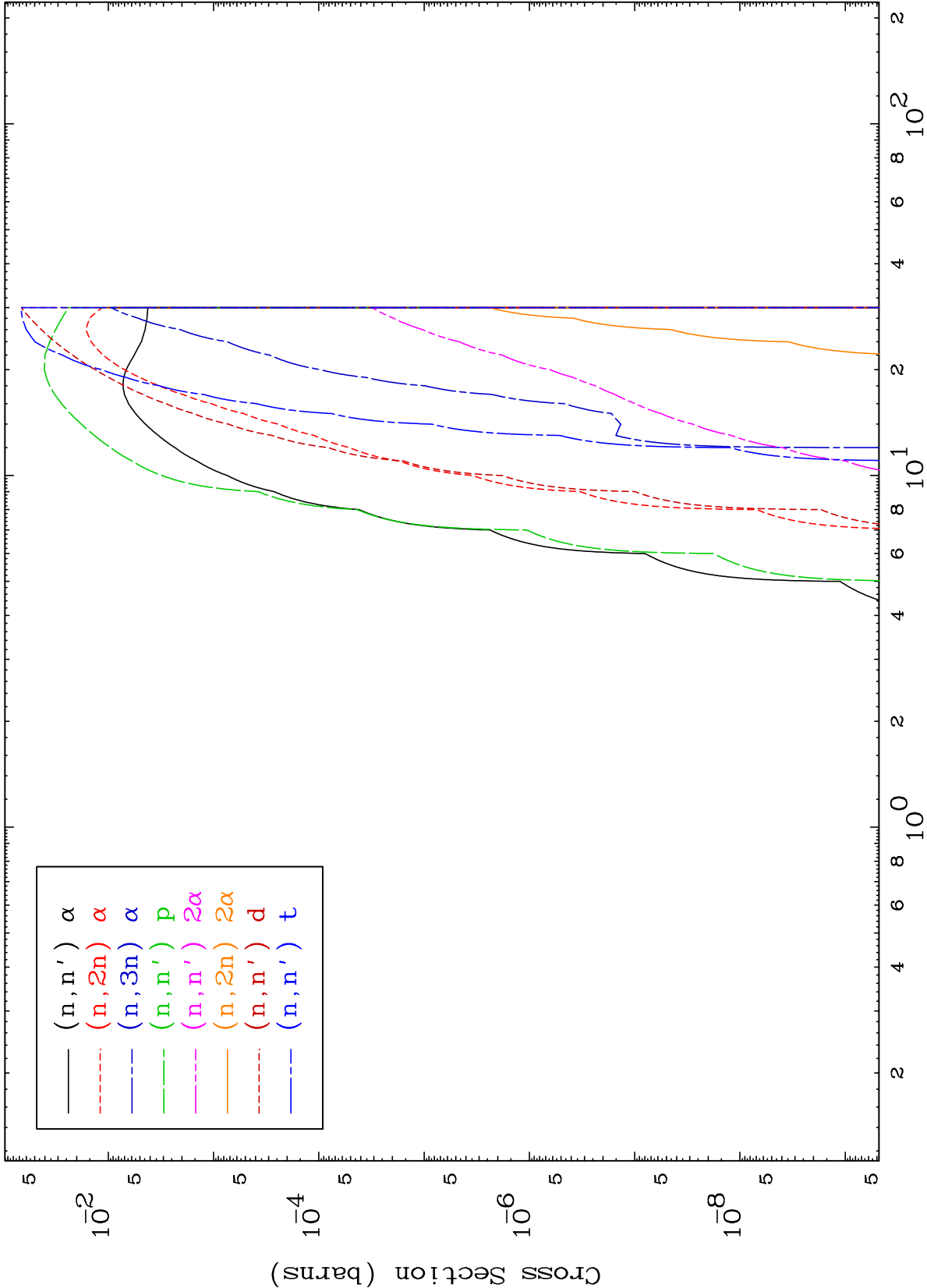


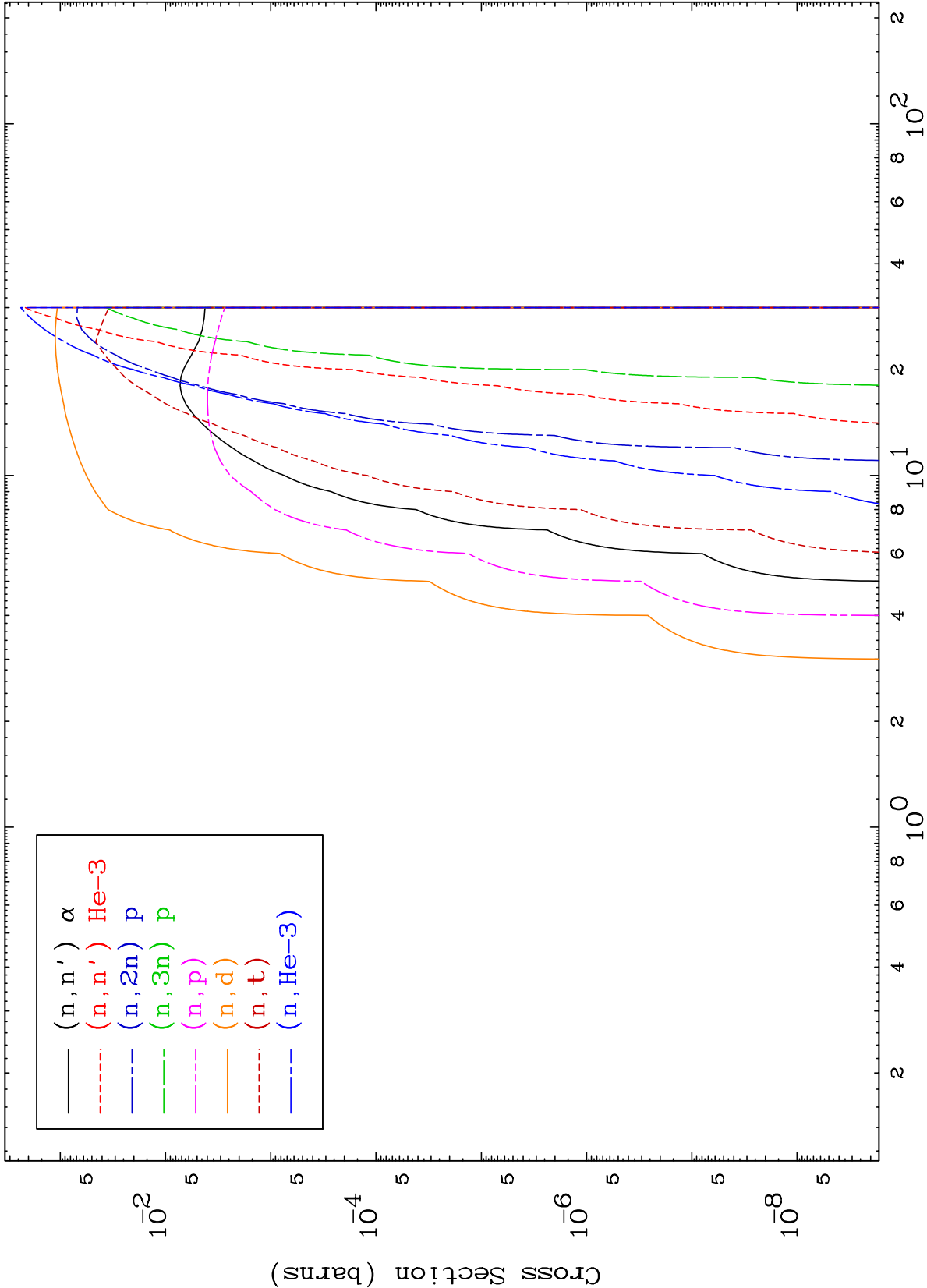
MAT 6316

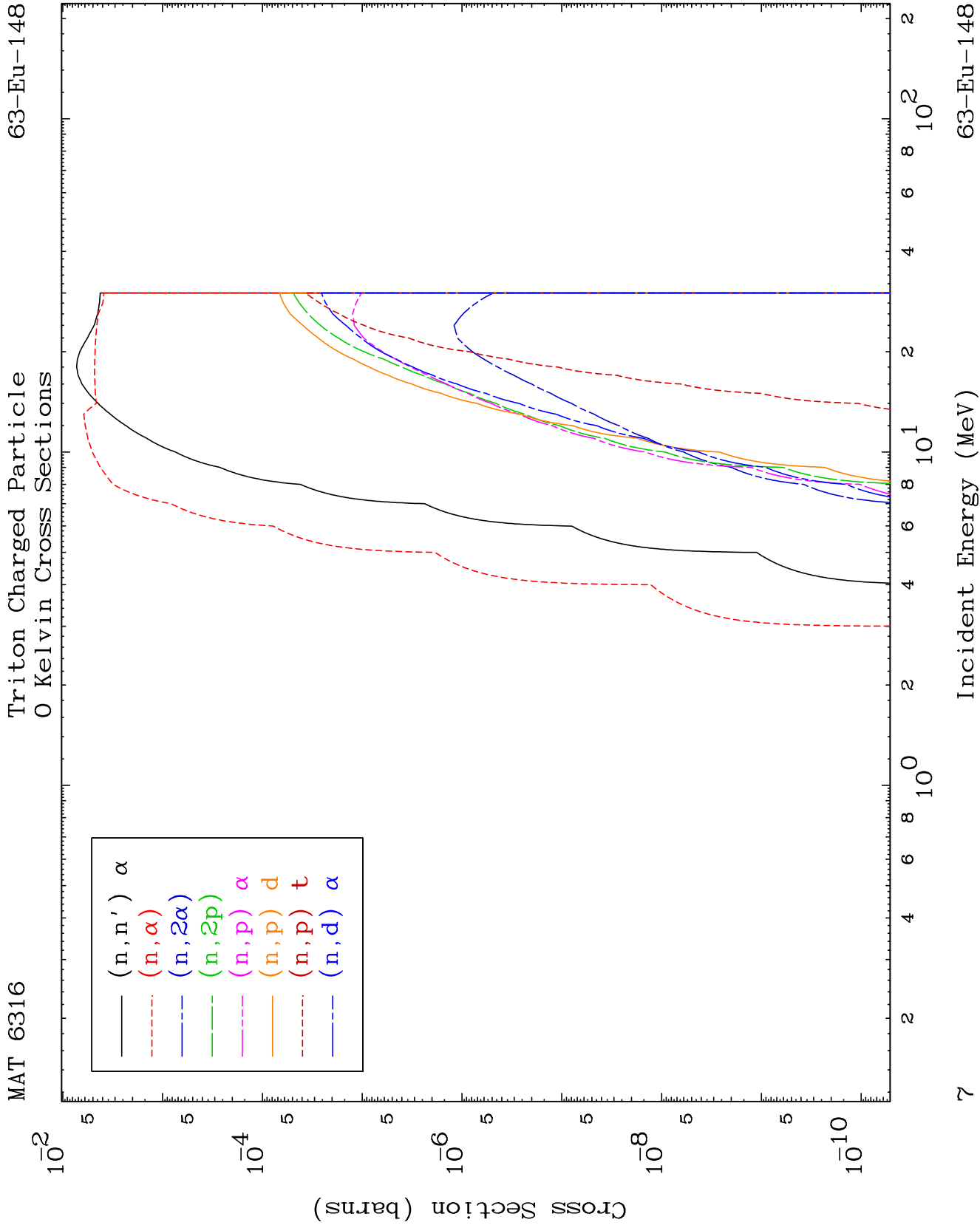
Triton Neutron Absorption
0 Kelvin Cross Sections

63-Eu-148





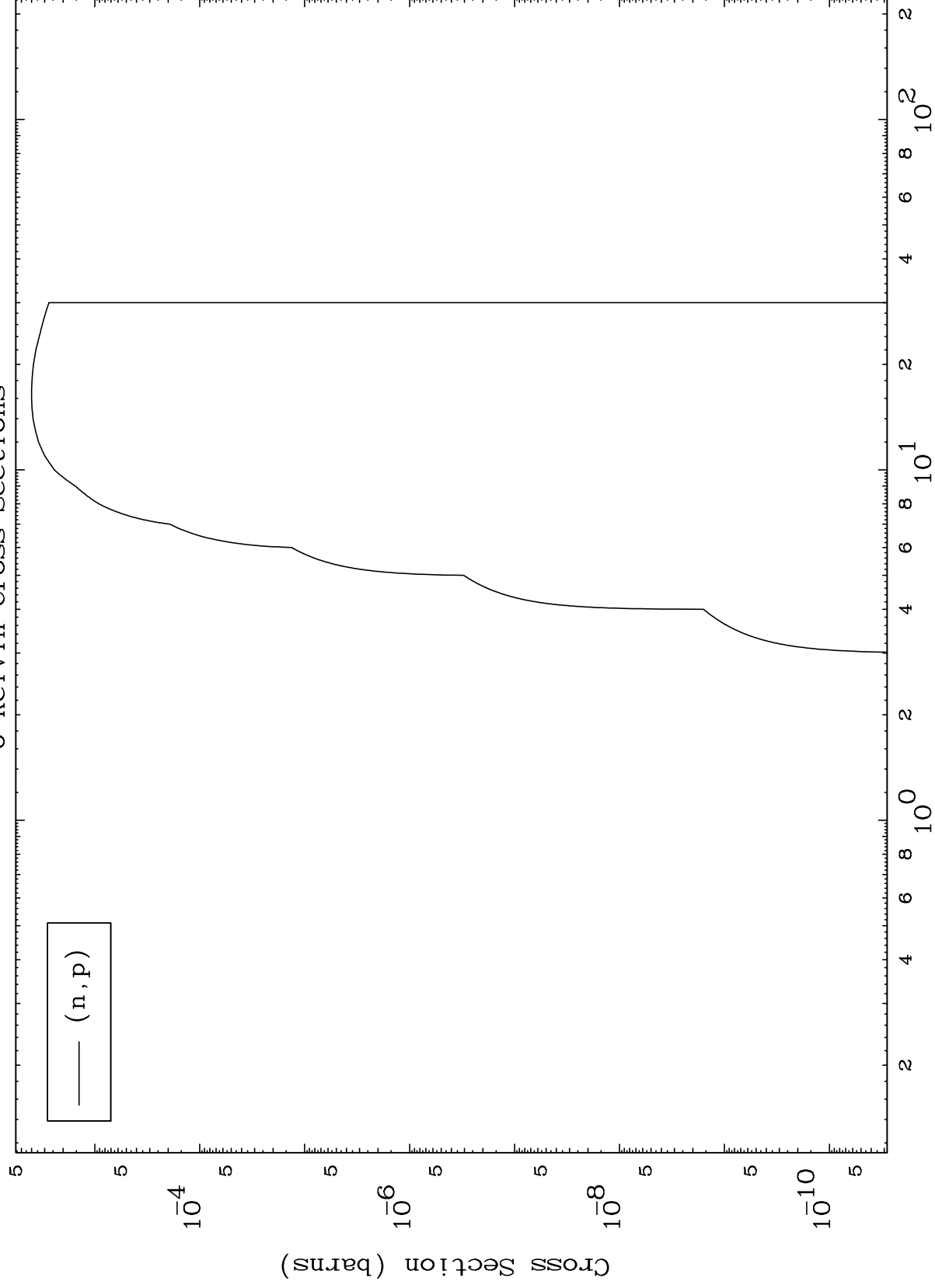




MAT 6316

63-Eu-148

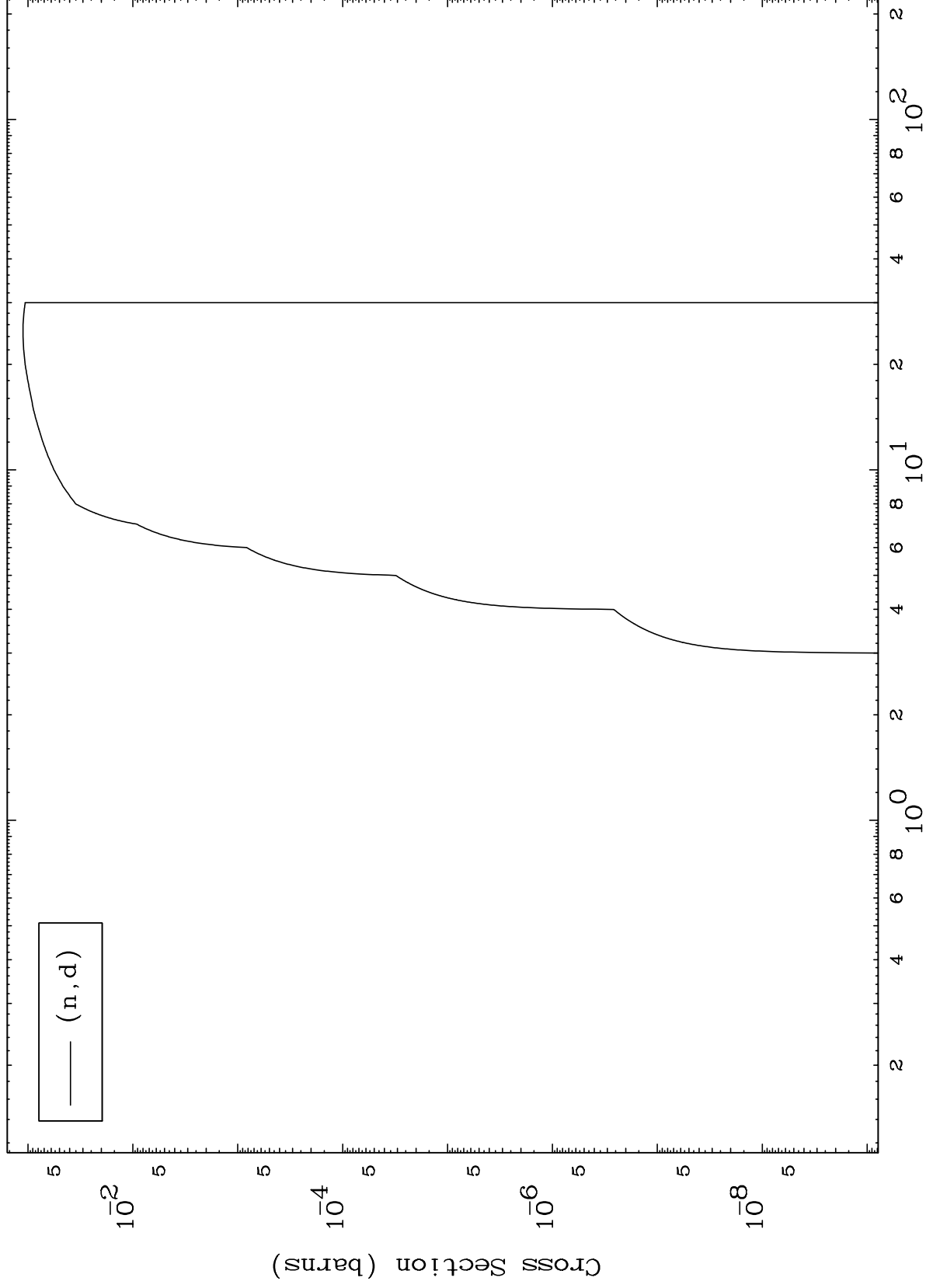
(t,p) Levels
0 Kelvin Cross Sections



MAT 6316

63-Eu-148

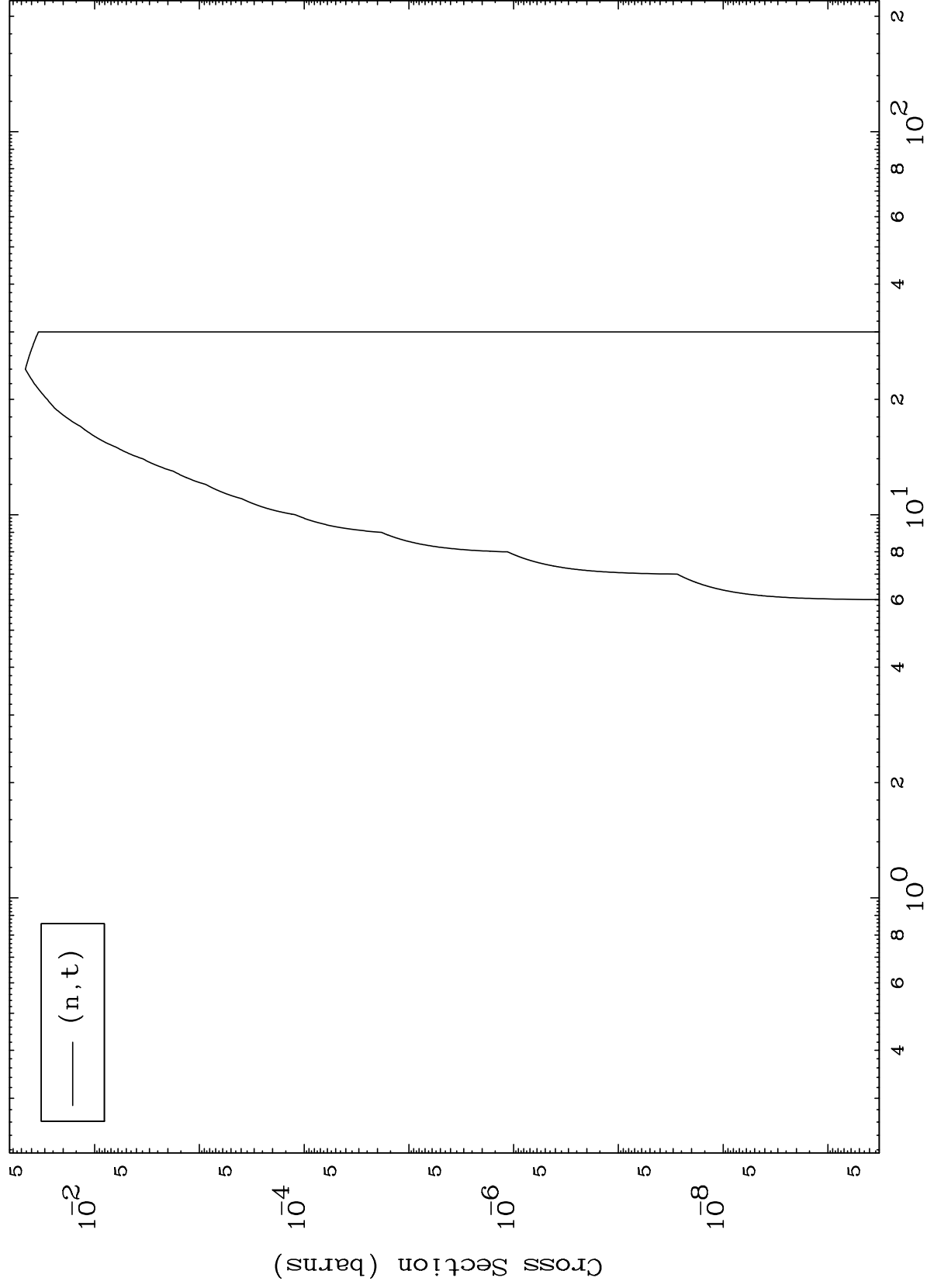
(t,d) Levels
0 Kelvin Cross Sections



MAT 6316

63-Eu-148

(t,t) Levels
0 Kelvin Cross Sections



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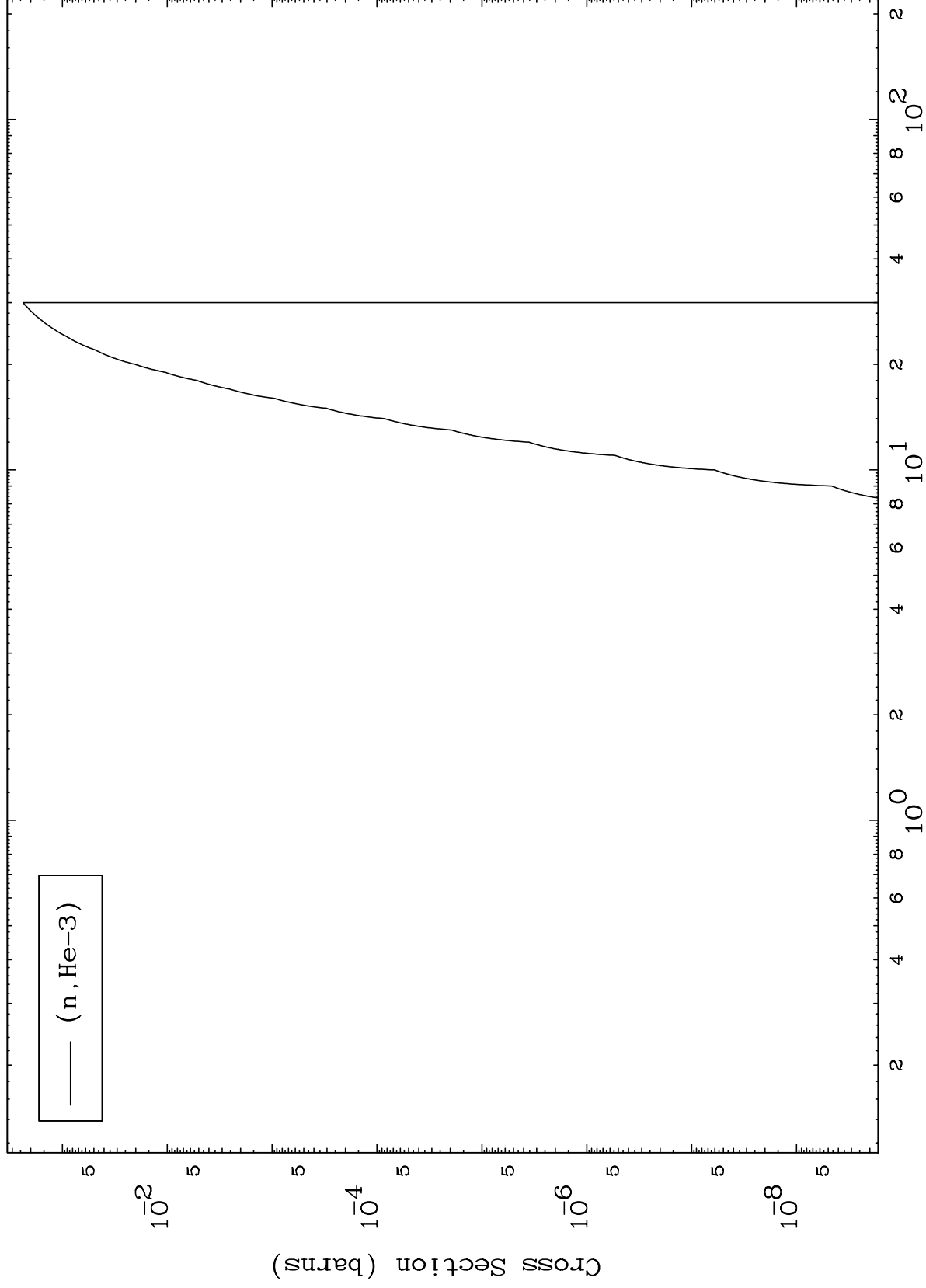
Incident Energy (MeV)

63-Eu-148

MAT 6316

63-Eu-148

(t,He3) Levels
0 Kelvin Cross Sections



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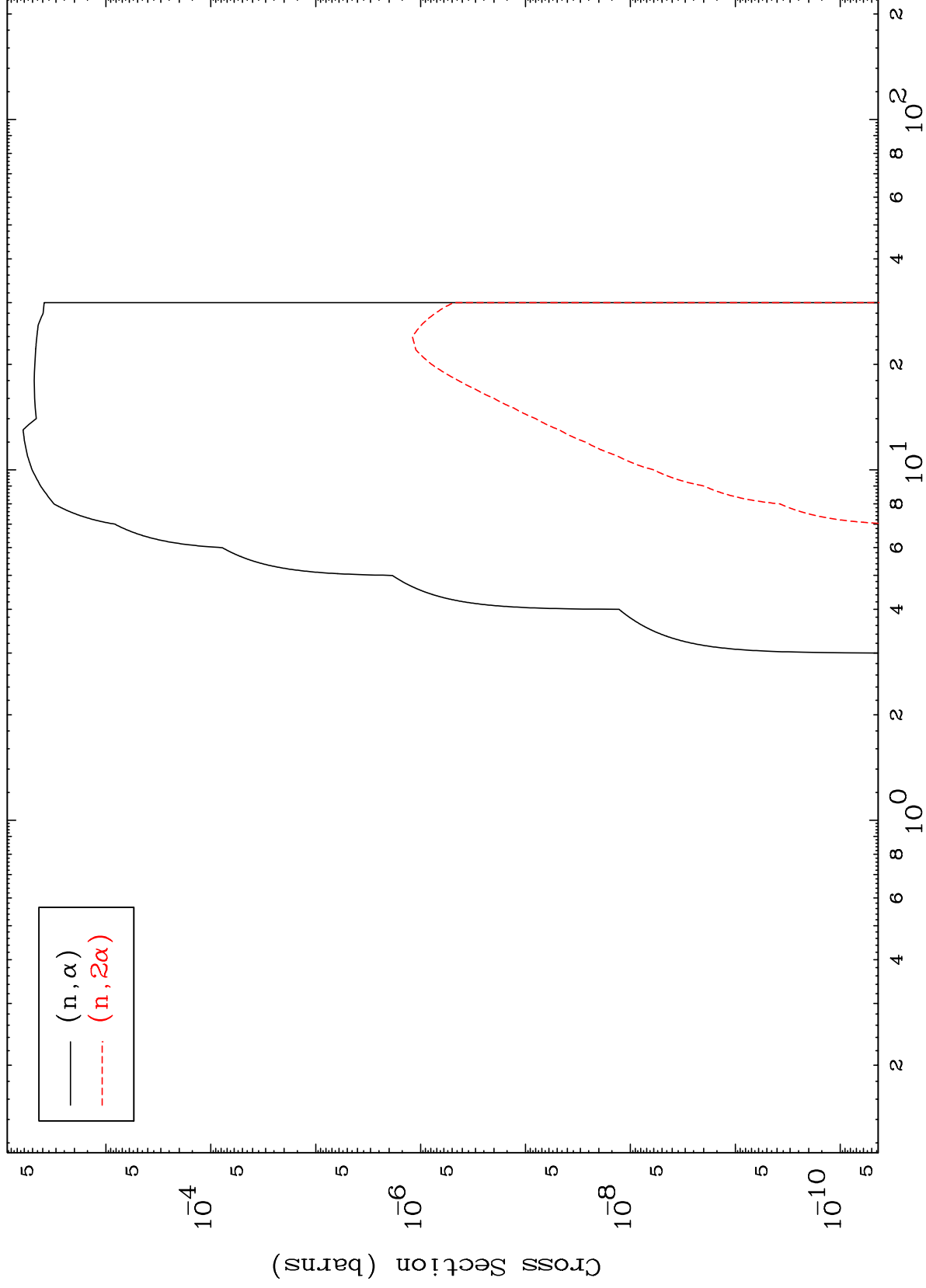
Incident Energy (MeV)

63-Eu-148

MAT 6316

63-Eu-148

(t, α) Levels
0 Kelvin Cross Sections



12

Incident Energy (MeV)

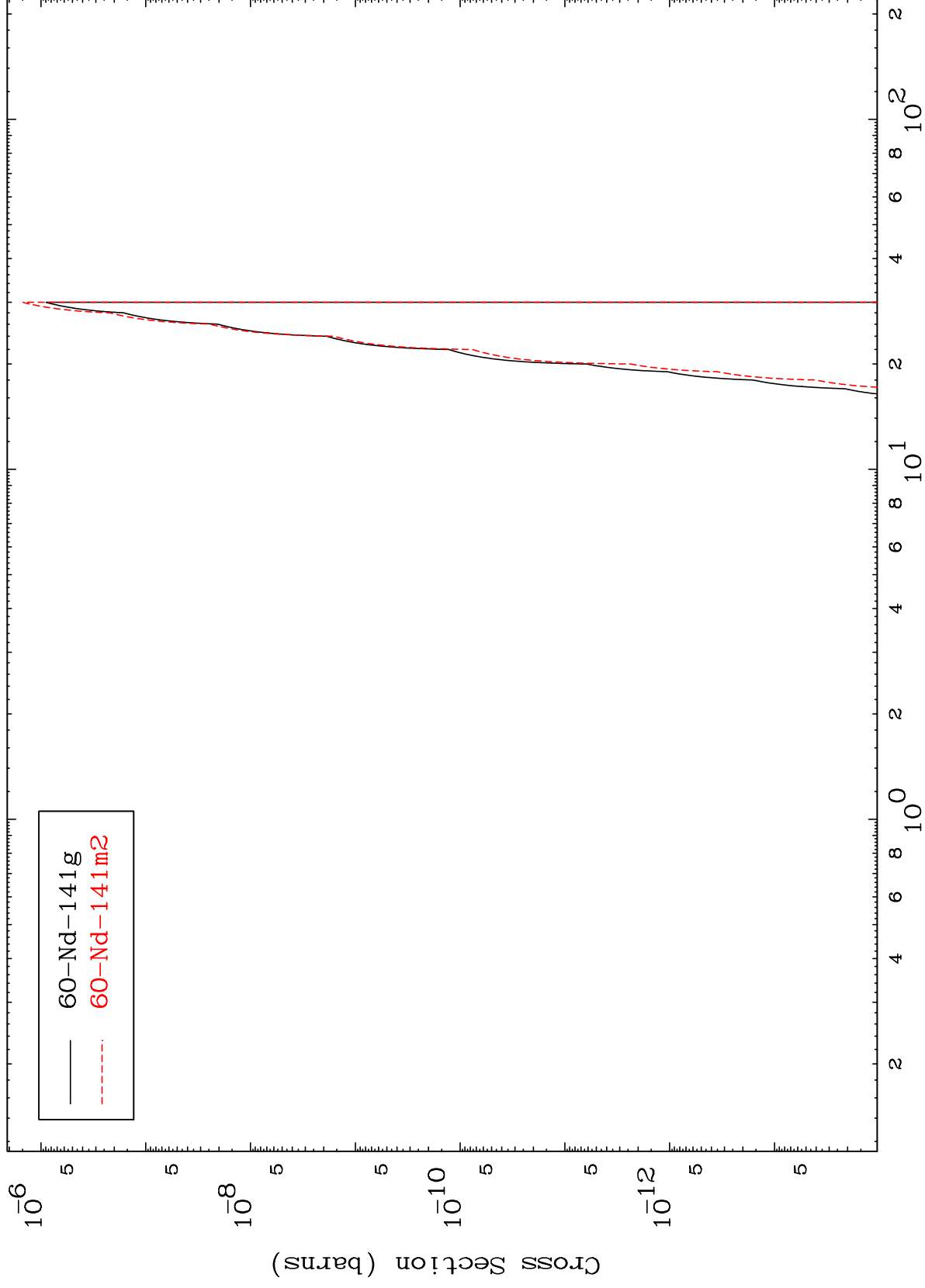
63-Eu-148

MAT 6316

(n,2n) 2 α

63-Eu-148

Radionuclide Production Cross Section



13

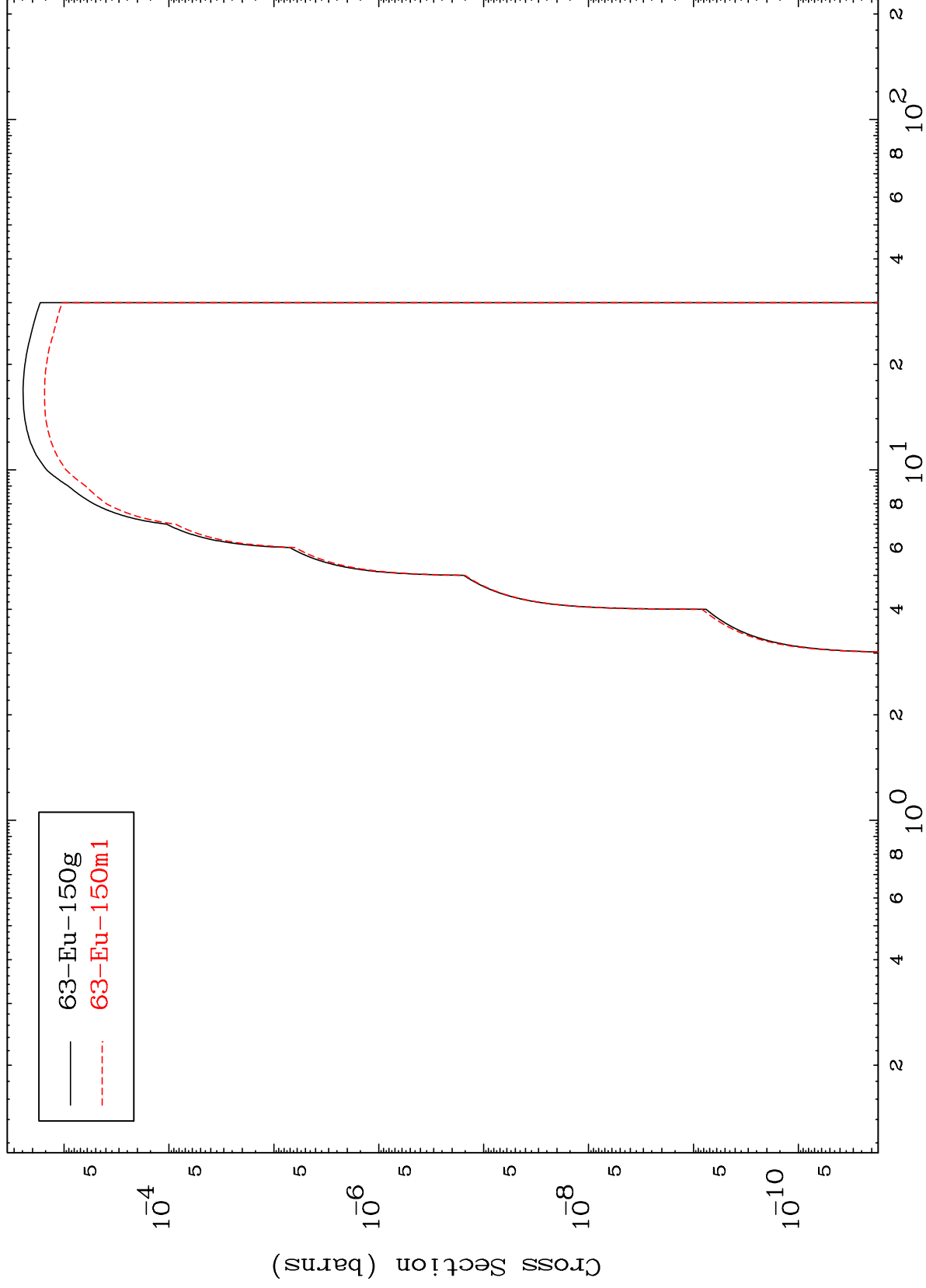
Incident Energy (MeV)

63-Eu-148

MAT 6316

63-Eu-148

(n,p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

63-Eu-148