

Program EVALPLOT
(Version 2021-1)

by

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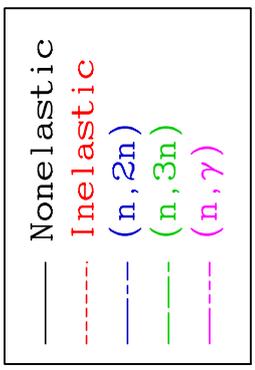
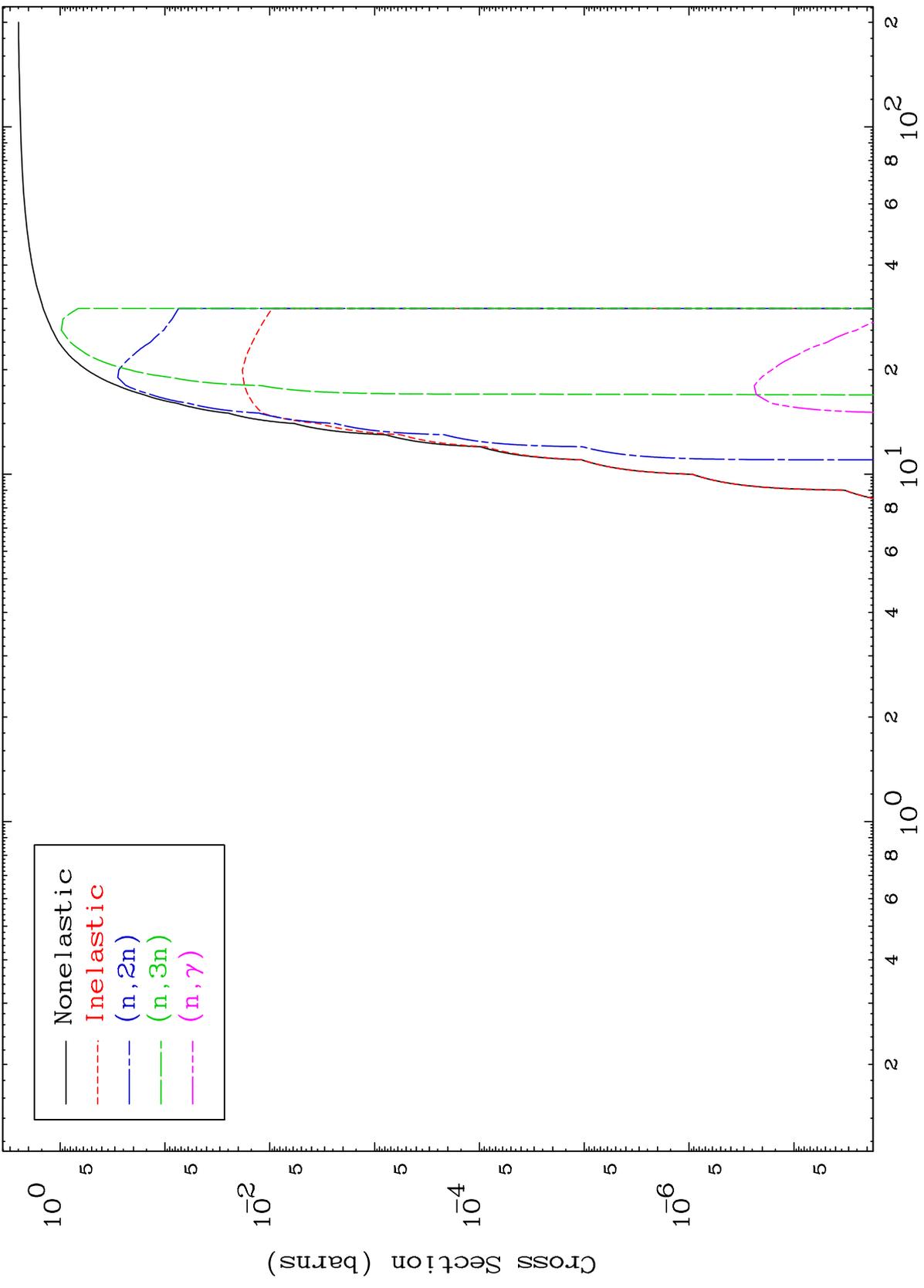
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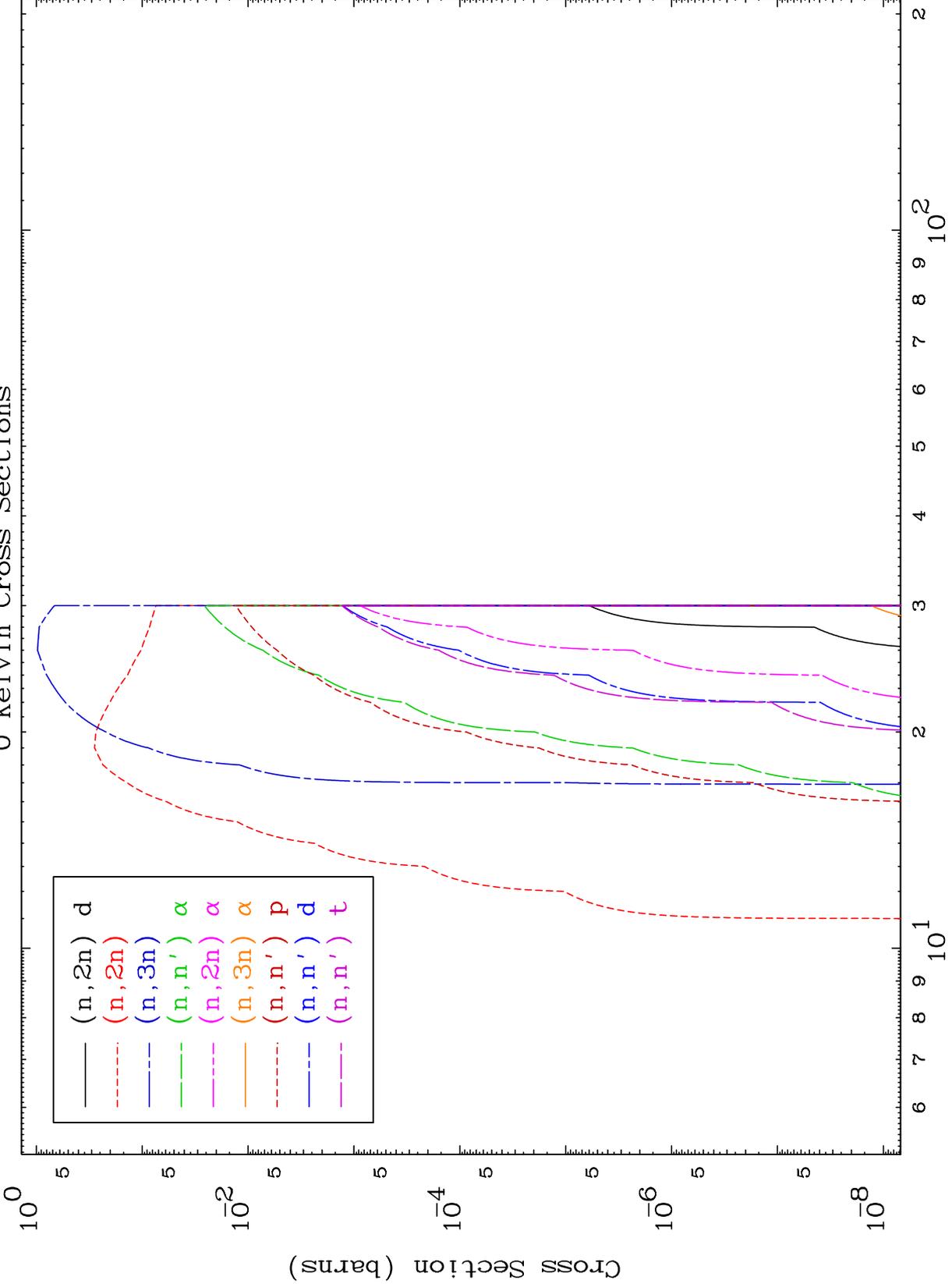
MAT 6176

α Major

61-Pm-156

0 Kelvin Cross Sections

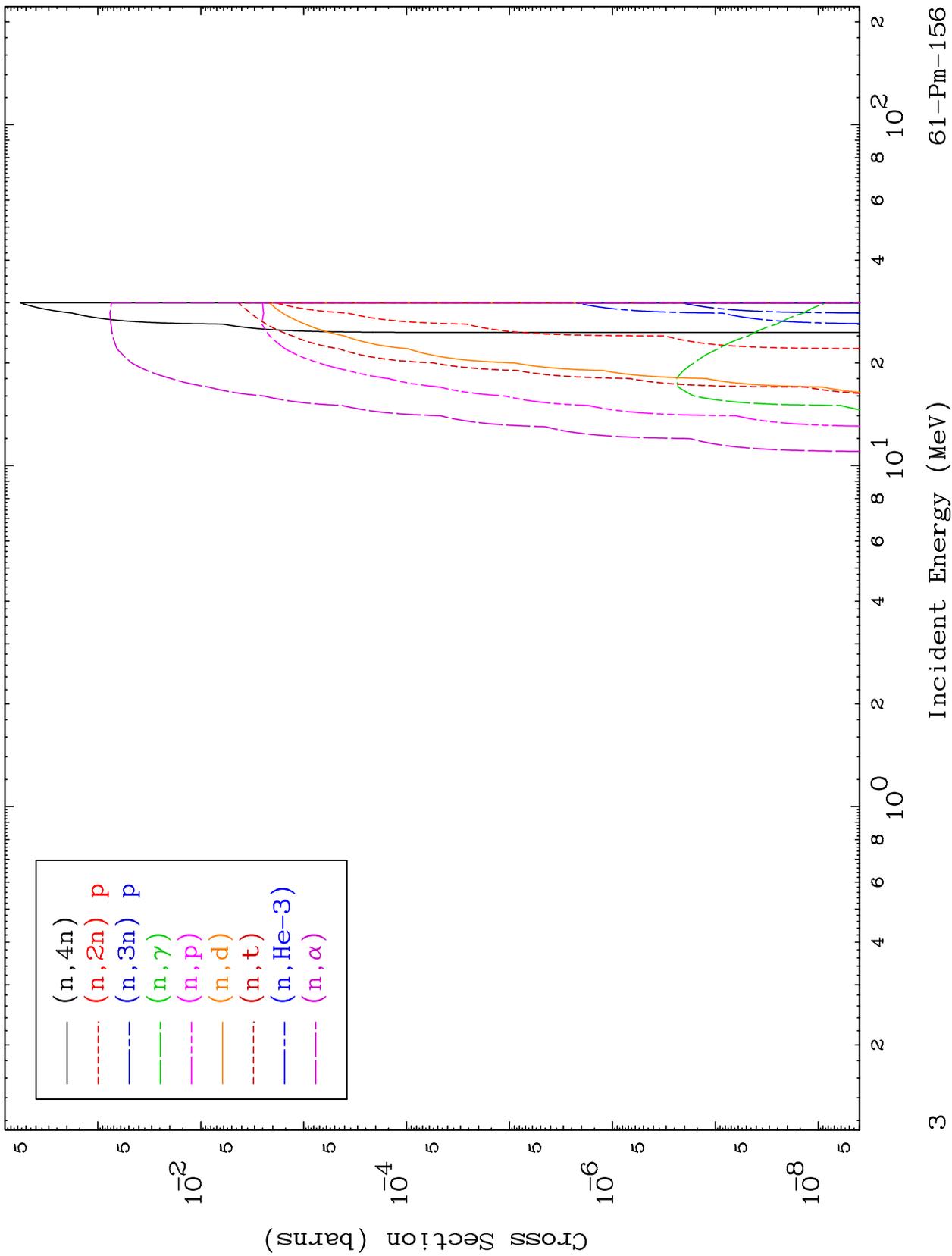




MAT 6176

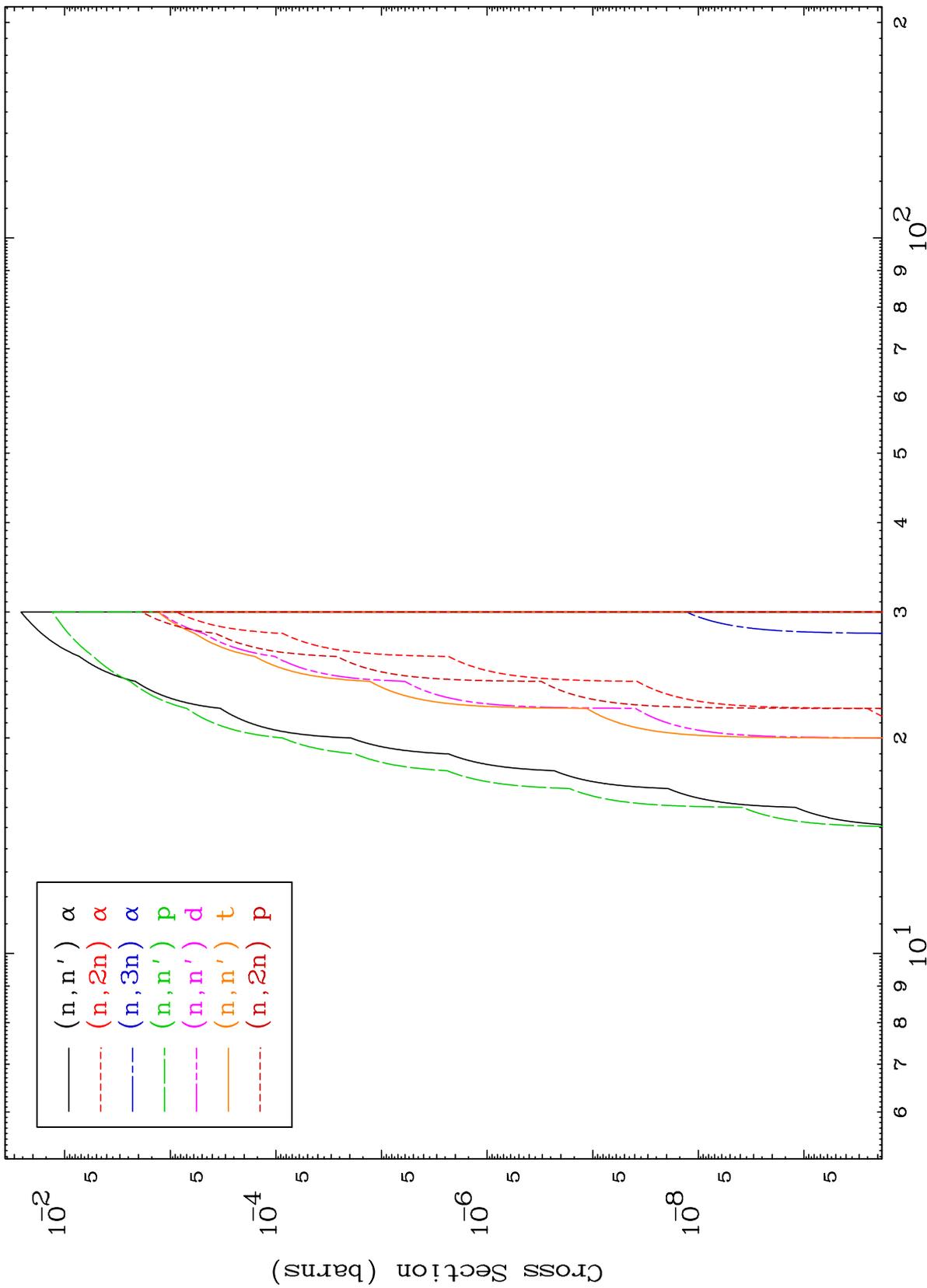
α Neutron Absorption
0 Kelvin Cross Sections

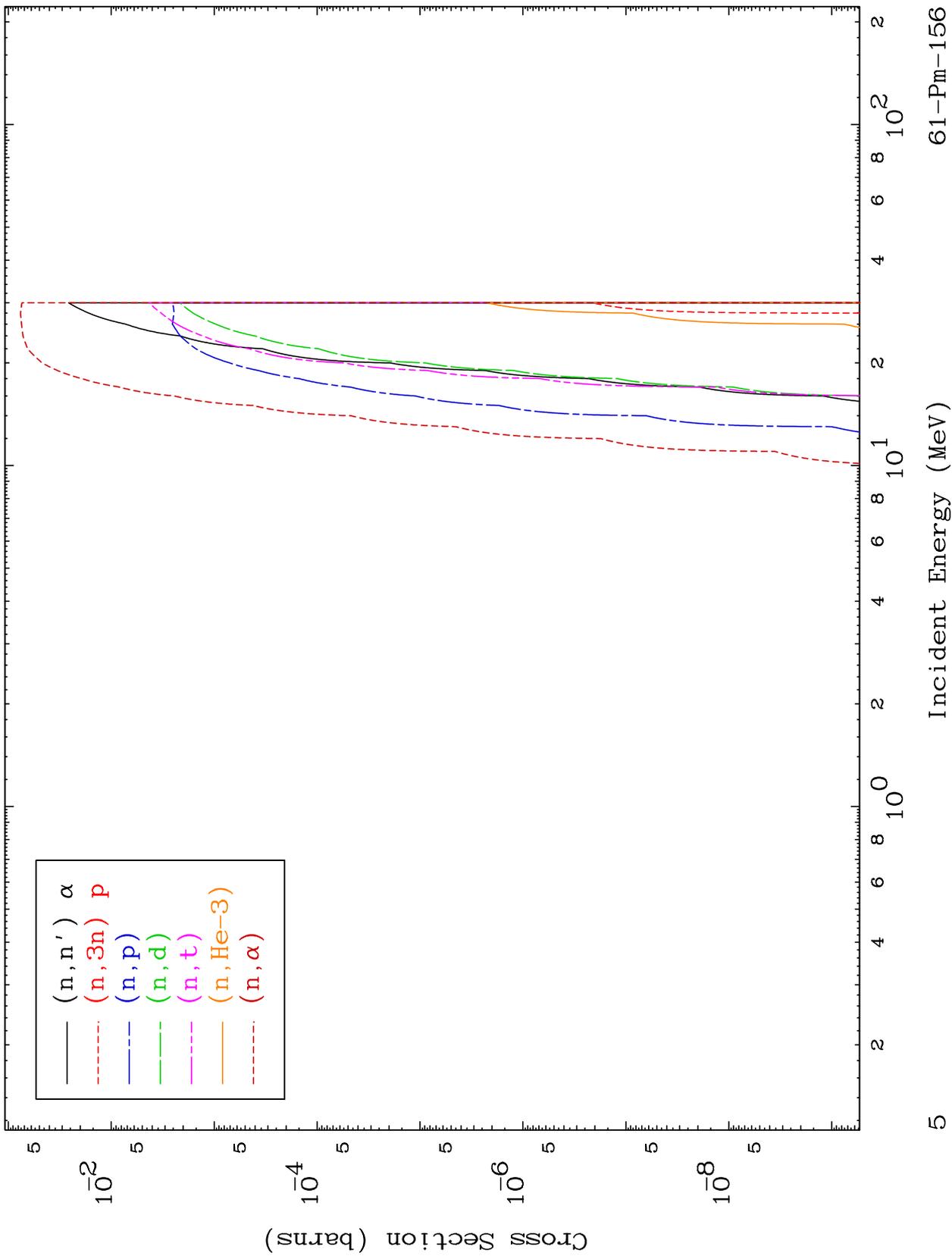
61-Pm-156



61-Pm-156

Incident Energy (MeV)

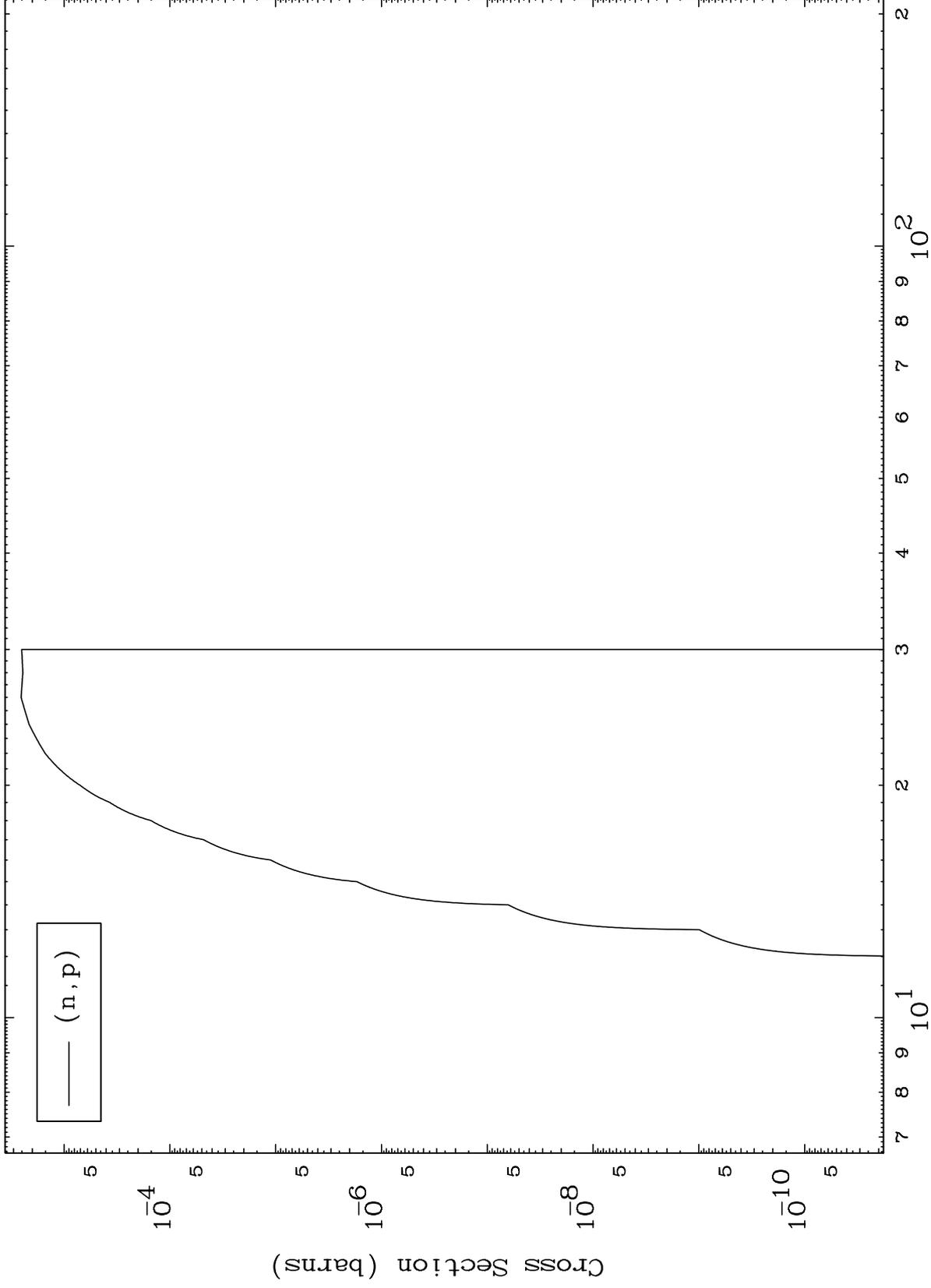




MAT 6176

(α, p) Levels
0 Kelvin Cross Sections

61-Pm-156



6

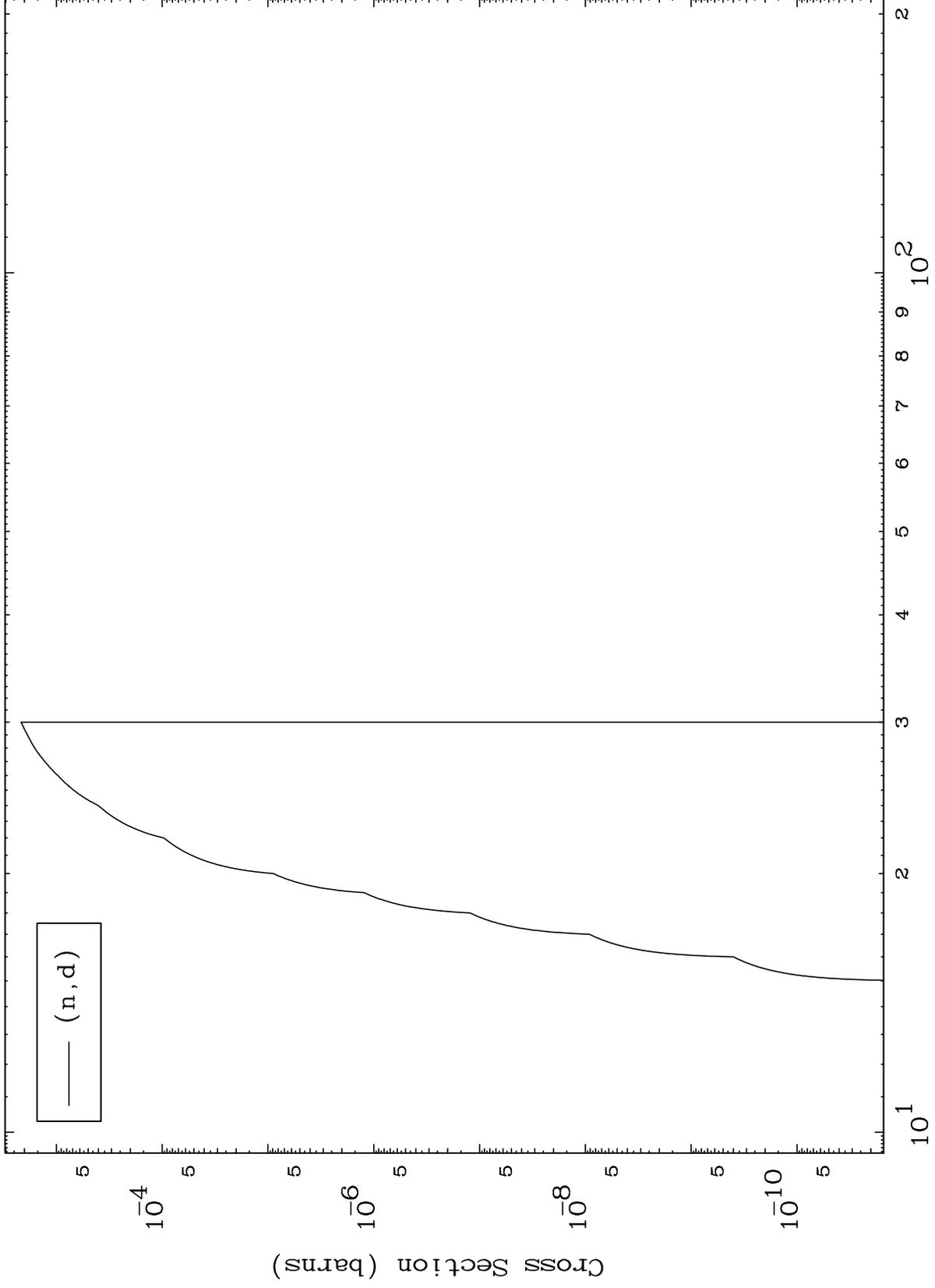
Incident Energy (MeV)

61-Pm-156

MAT 6176

(α, d) Levels
0 Kelvin Cross Sections

61-Pm-156



Incident Energy (MeV)

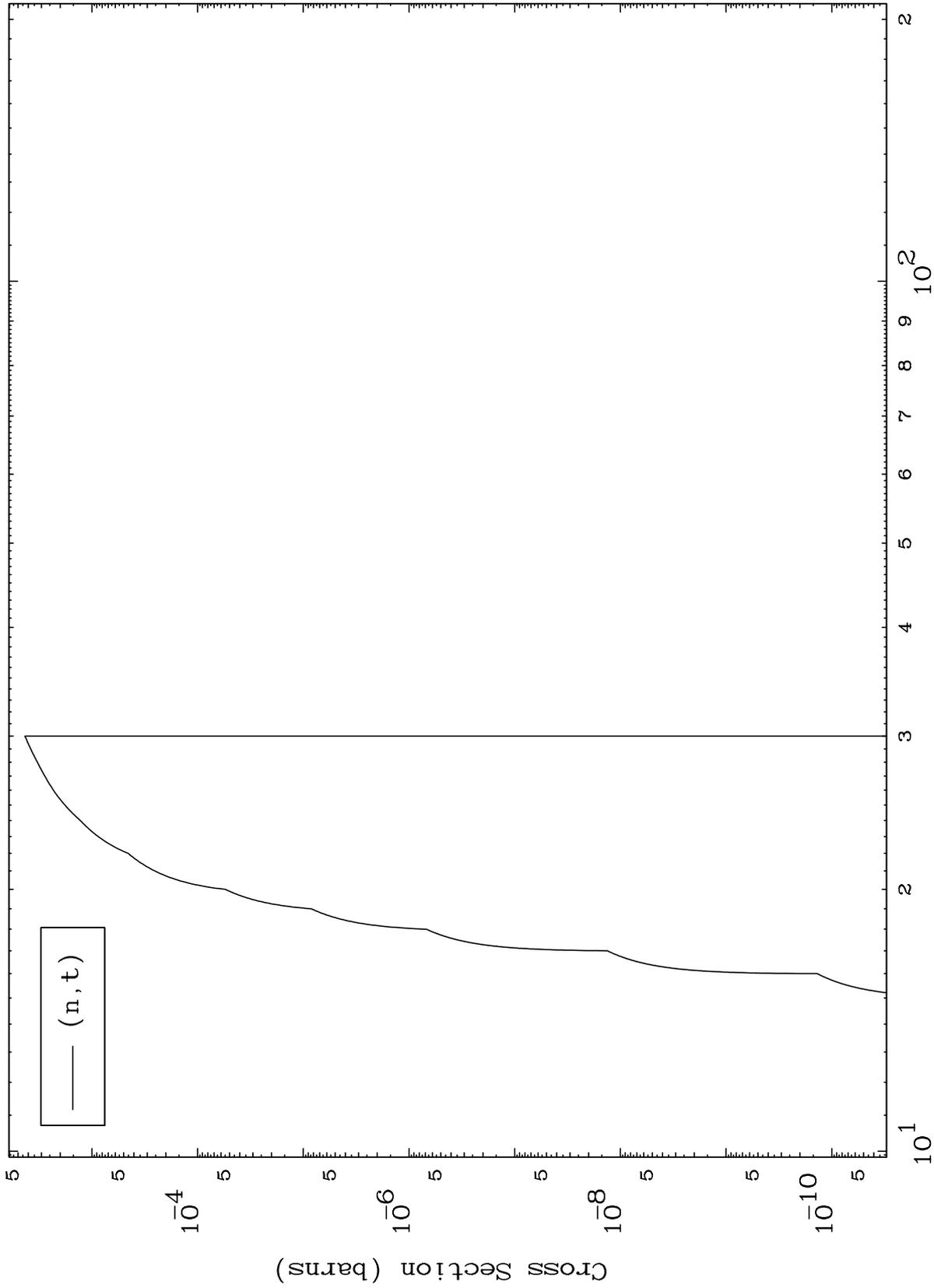
61-Pm-156

MAT 6176

(α, t) Levels

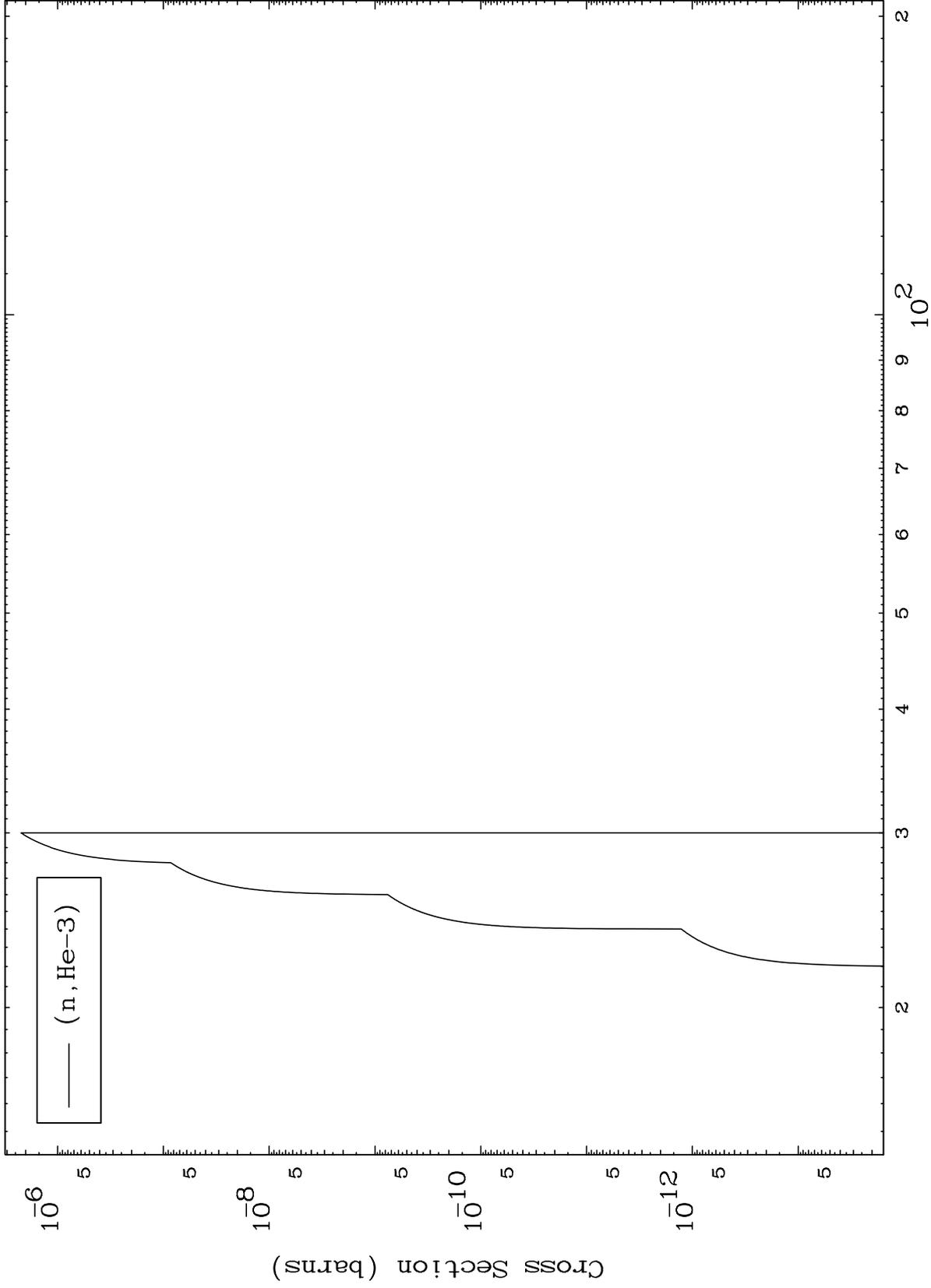
61-Pm-156

0 Kelvin Cross Sections



Incident Energy (MeV)

61-Pm-156

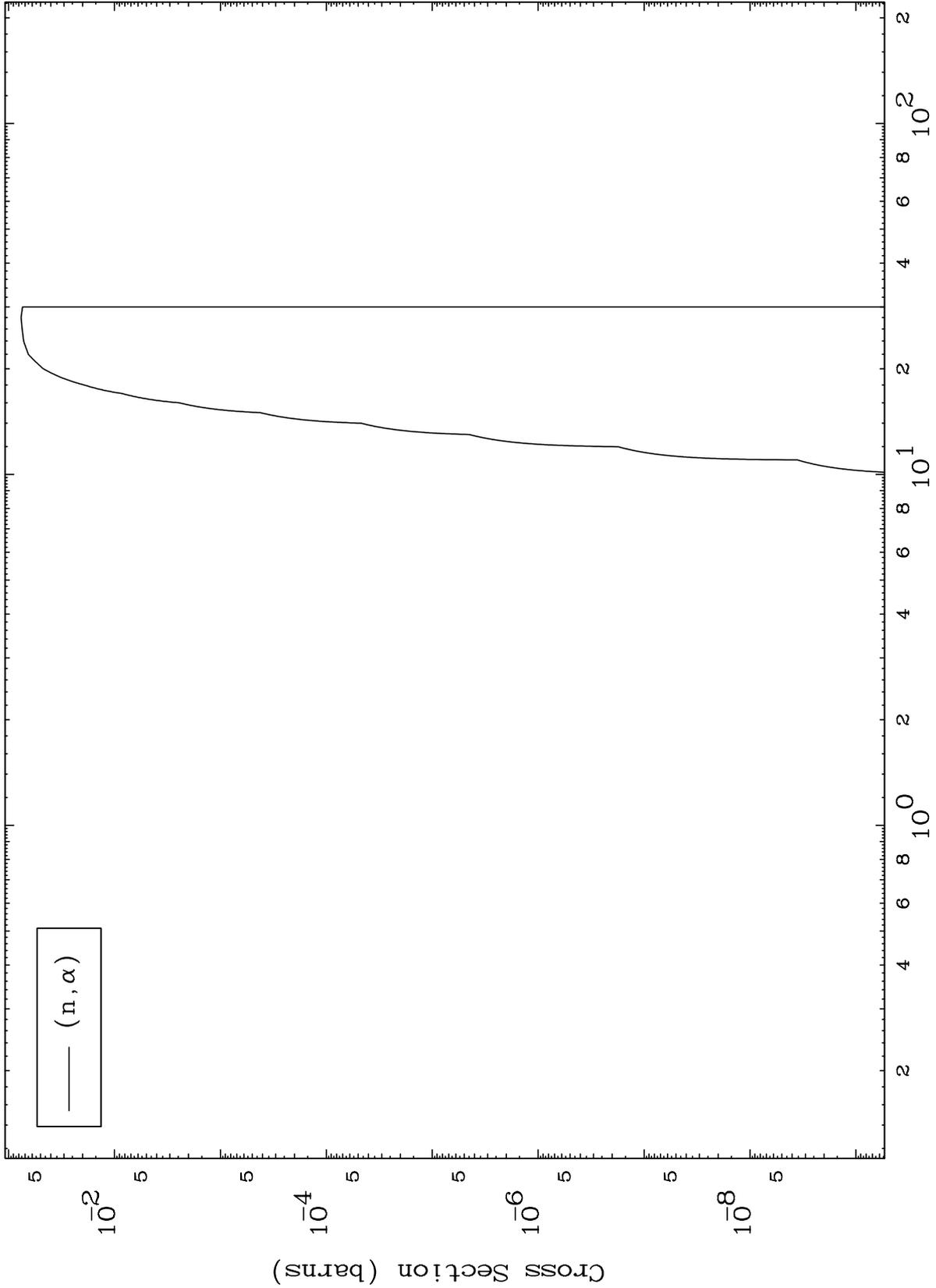


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(α, α) Levels

61-Pm-156

0 Kelvin Cross Sections



10

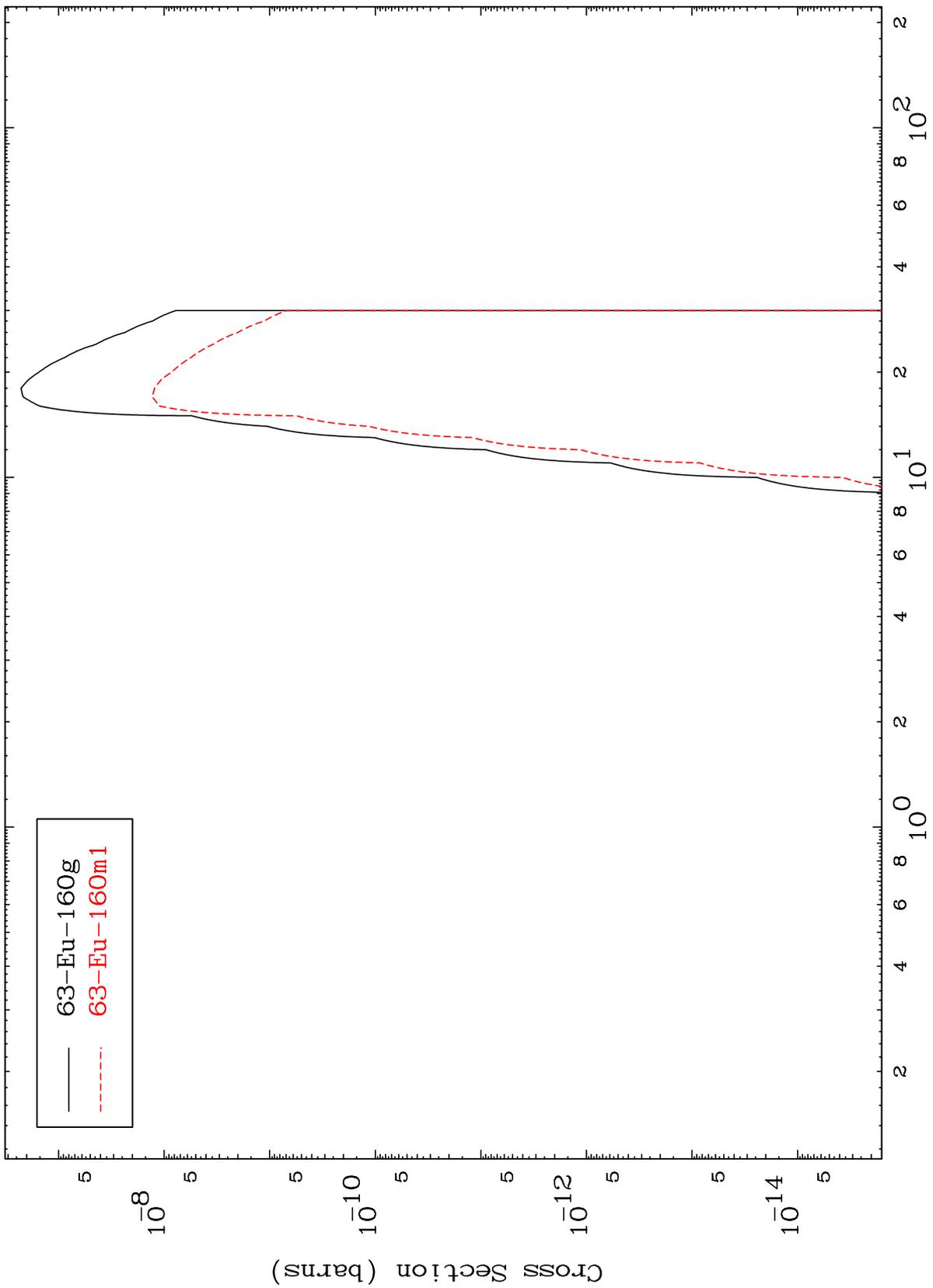
Incident Energy (MeV)

61-Pm-156

MAT 6176

61-Pm-156

(n, γ)
Radionuclide Production Cross Section

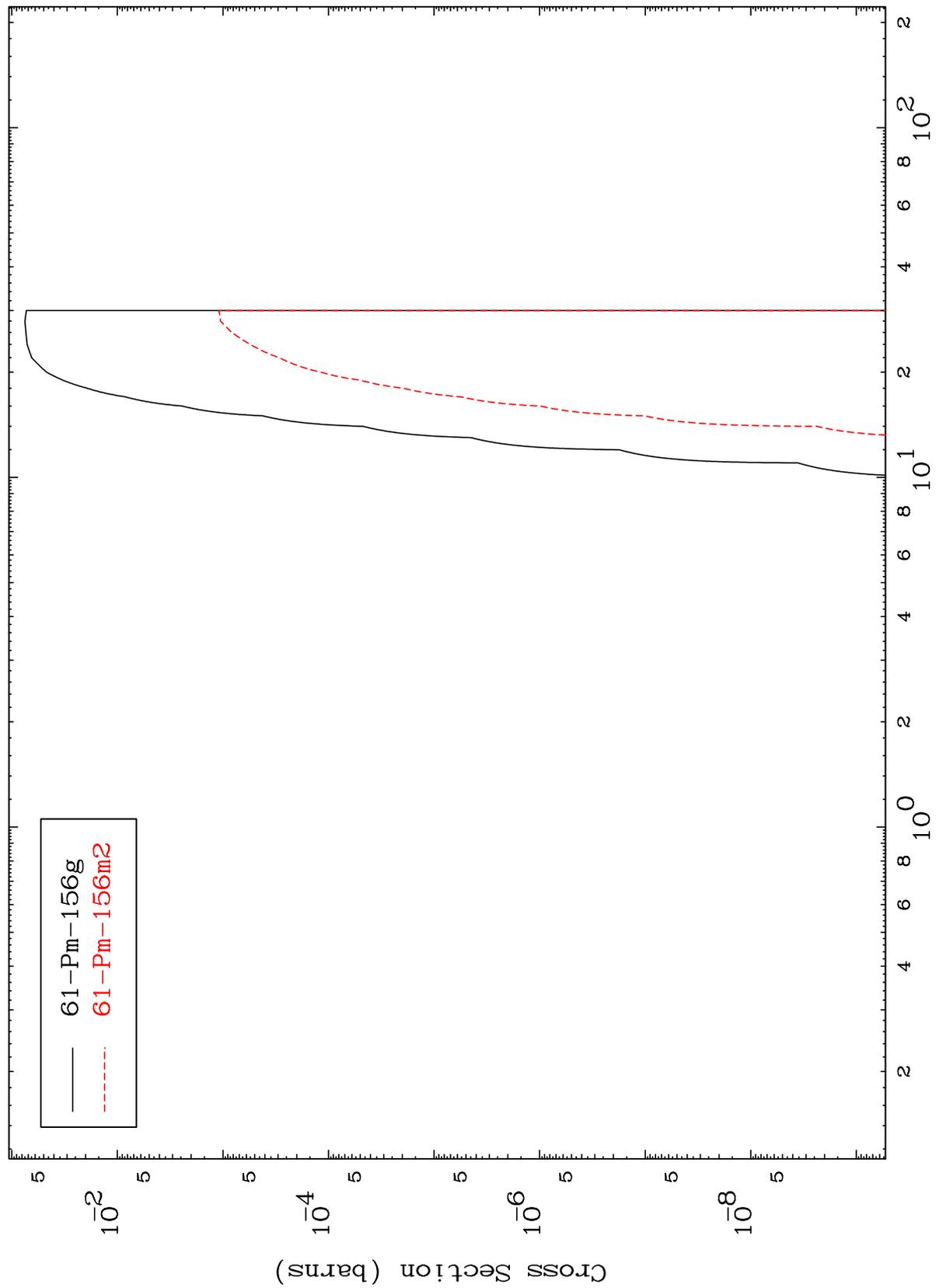


63-Eu-160g
63-Eu-160m1

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61-Pm-156

Radionuclide Production Cross Section
(n, α)



12

61-Pm-156

Incident Energy (MeV)