

Program EVALPLOT
(Version 2021-1)

by

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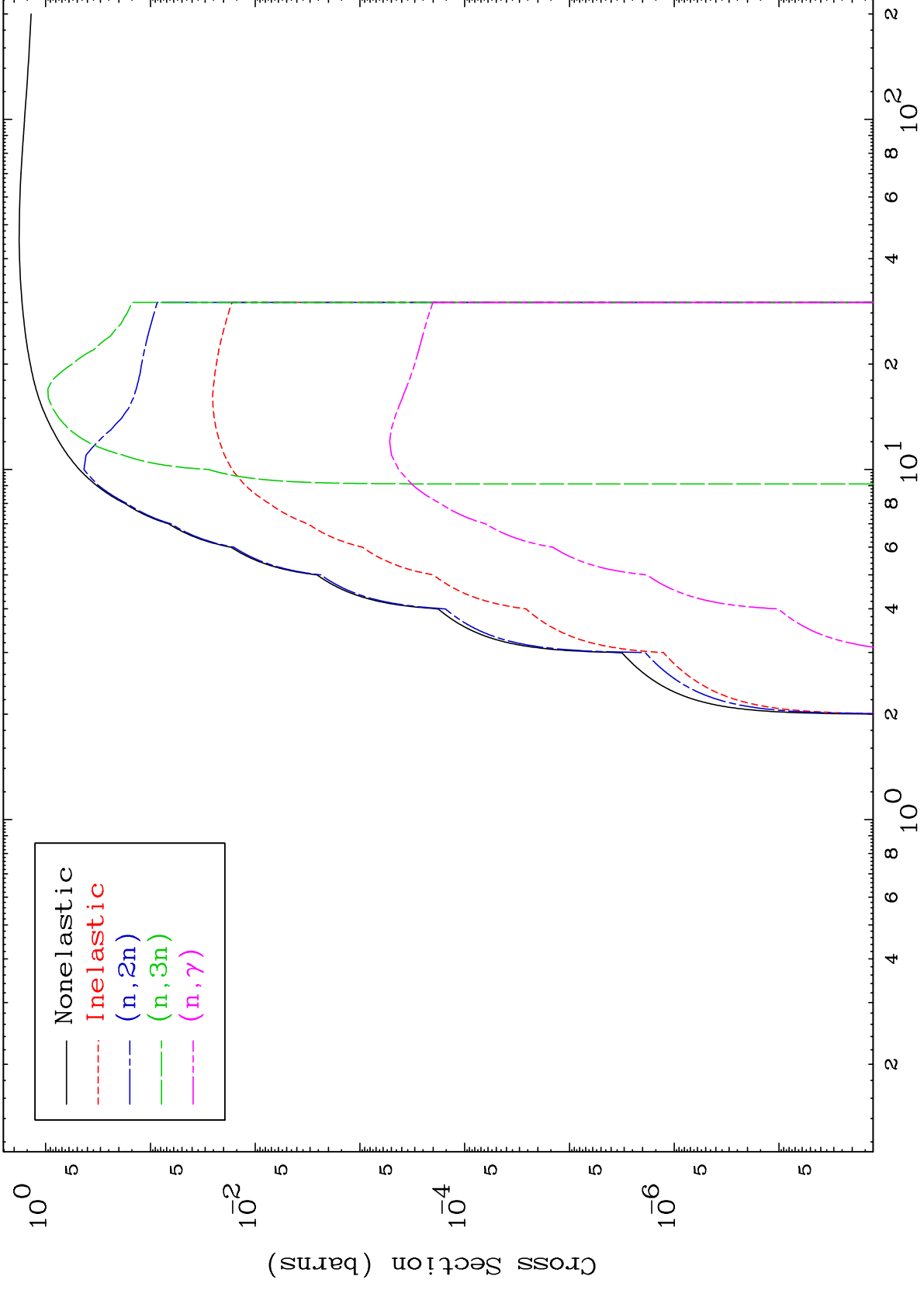
Tele: 925-443-1911

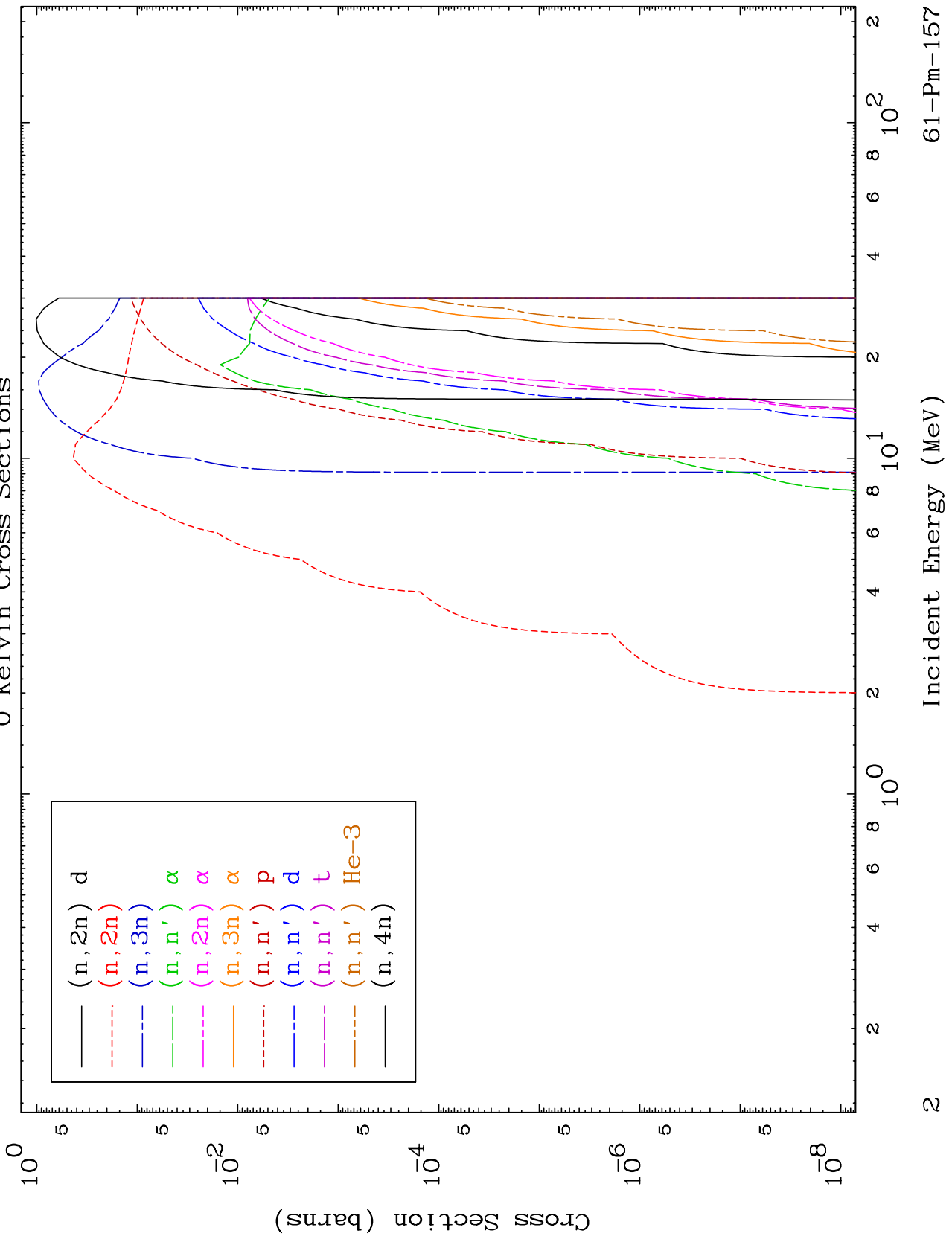
E.Mail: redcullen1@comcast.net

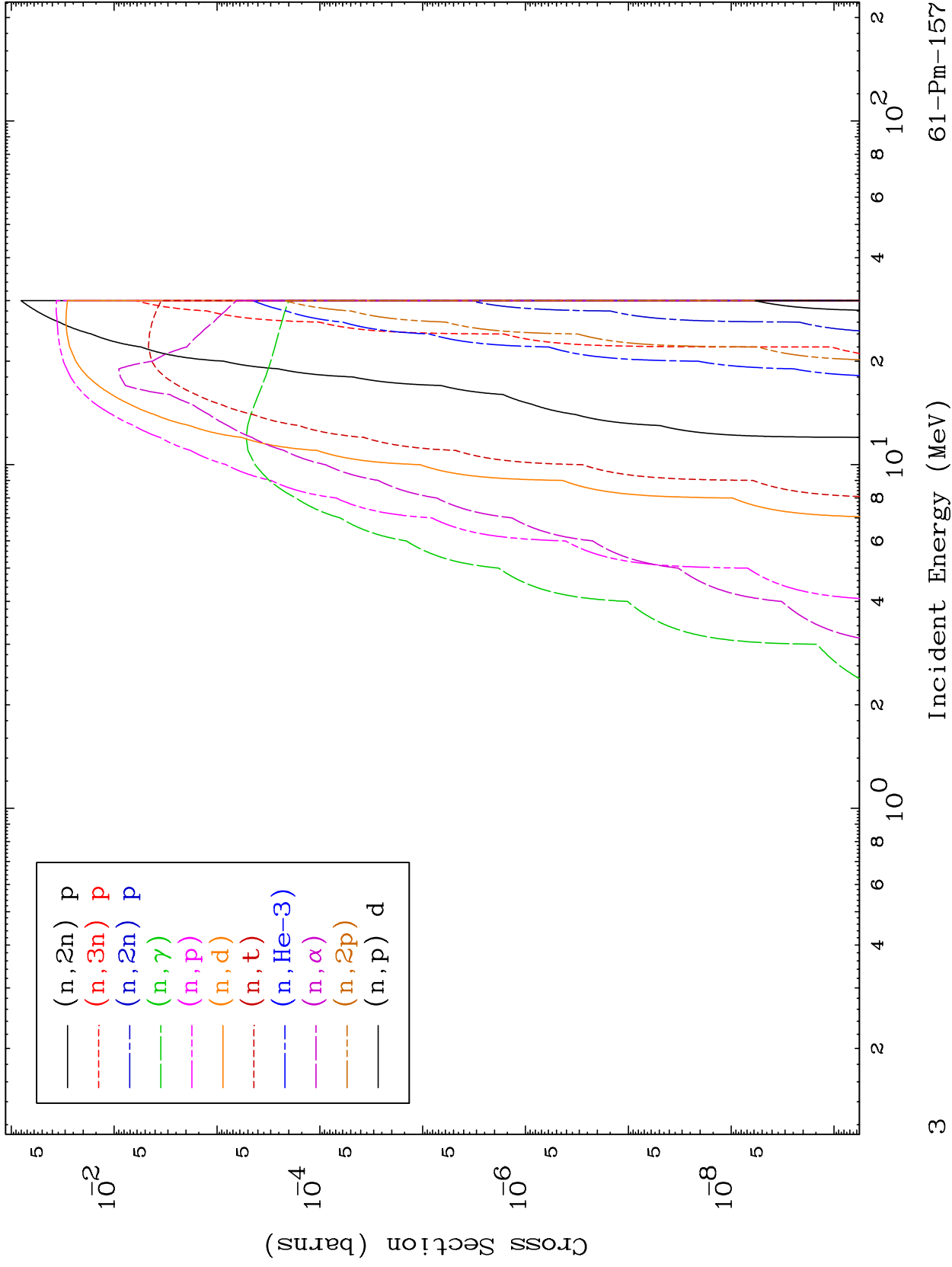
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections



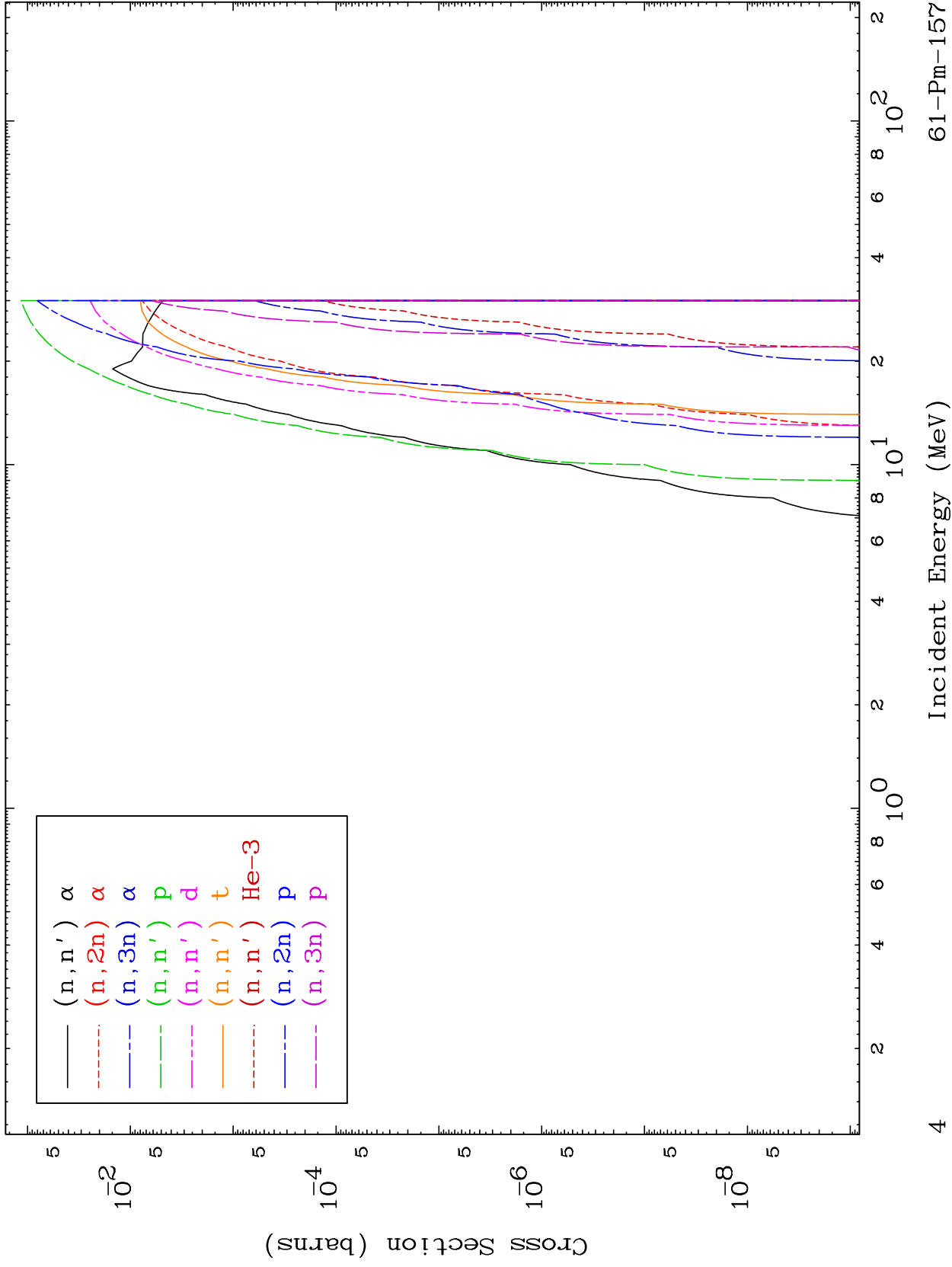


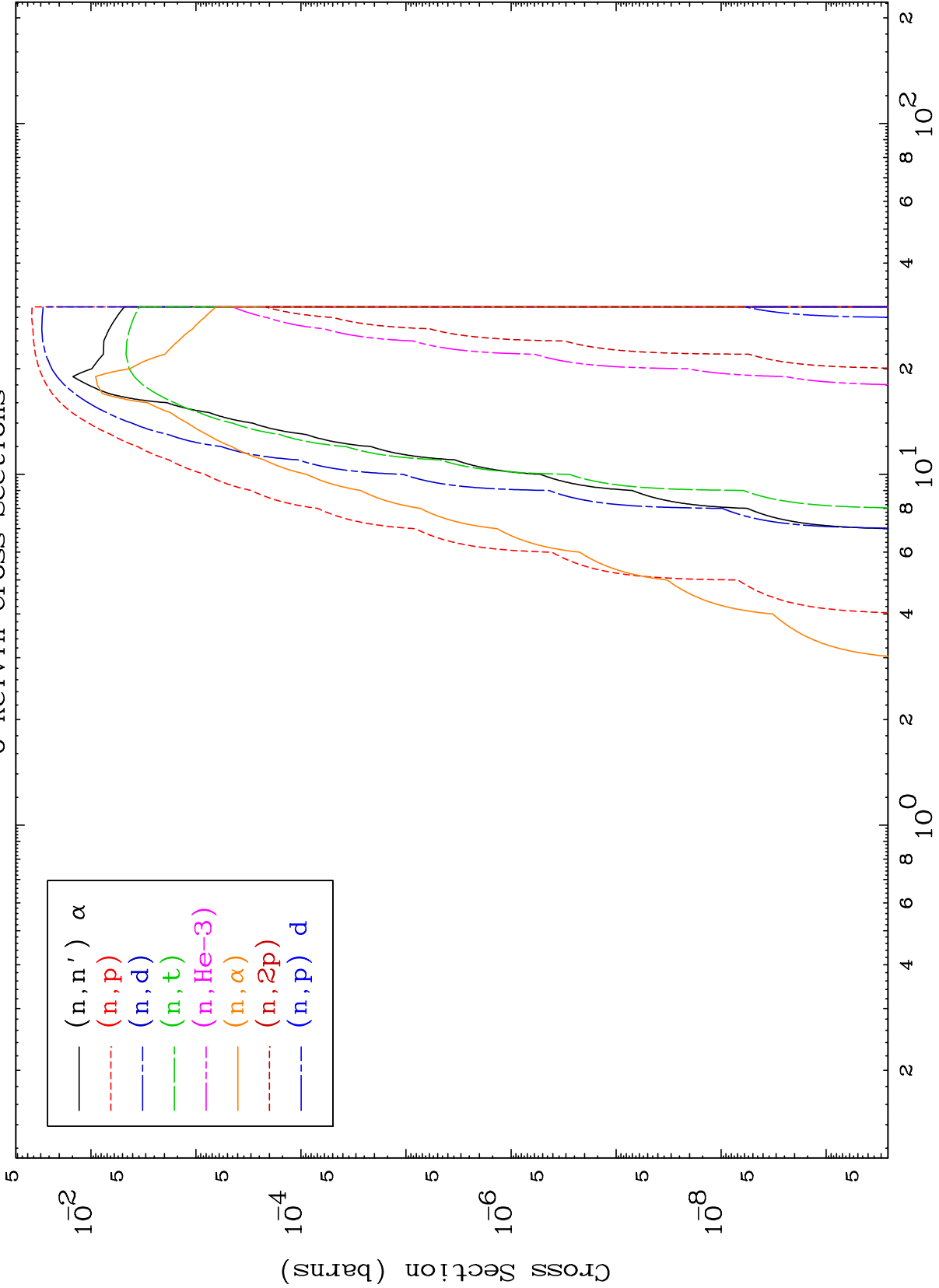


MAT 6179

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-157



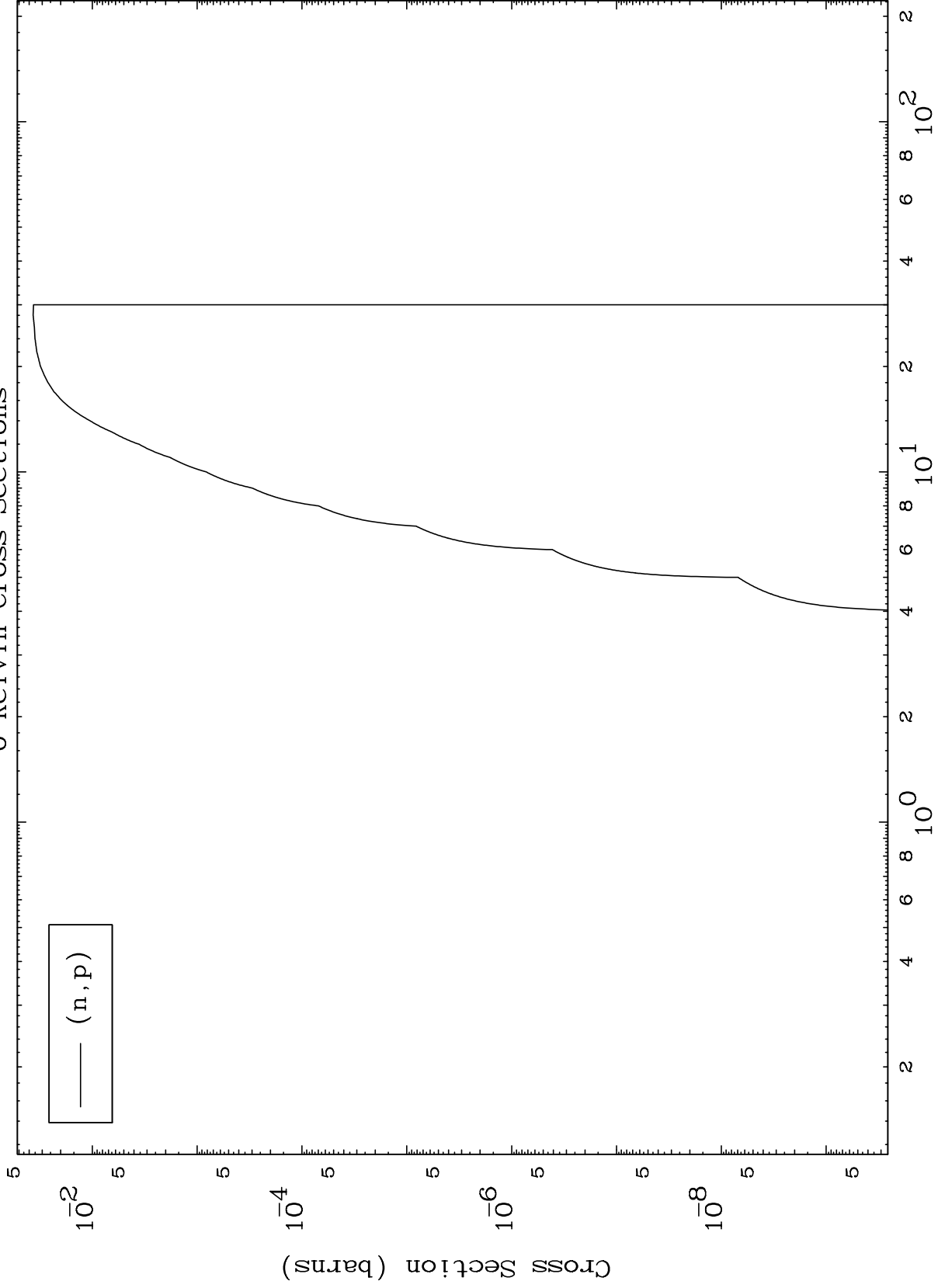


MAT 6179

(p,p) Levels

61-Pm-157

0 Kelvin Cross Sections



(n,p)

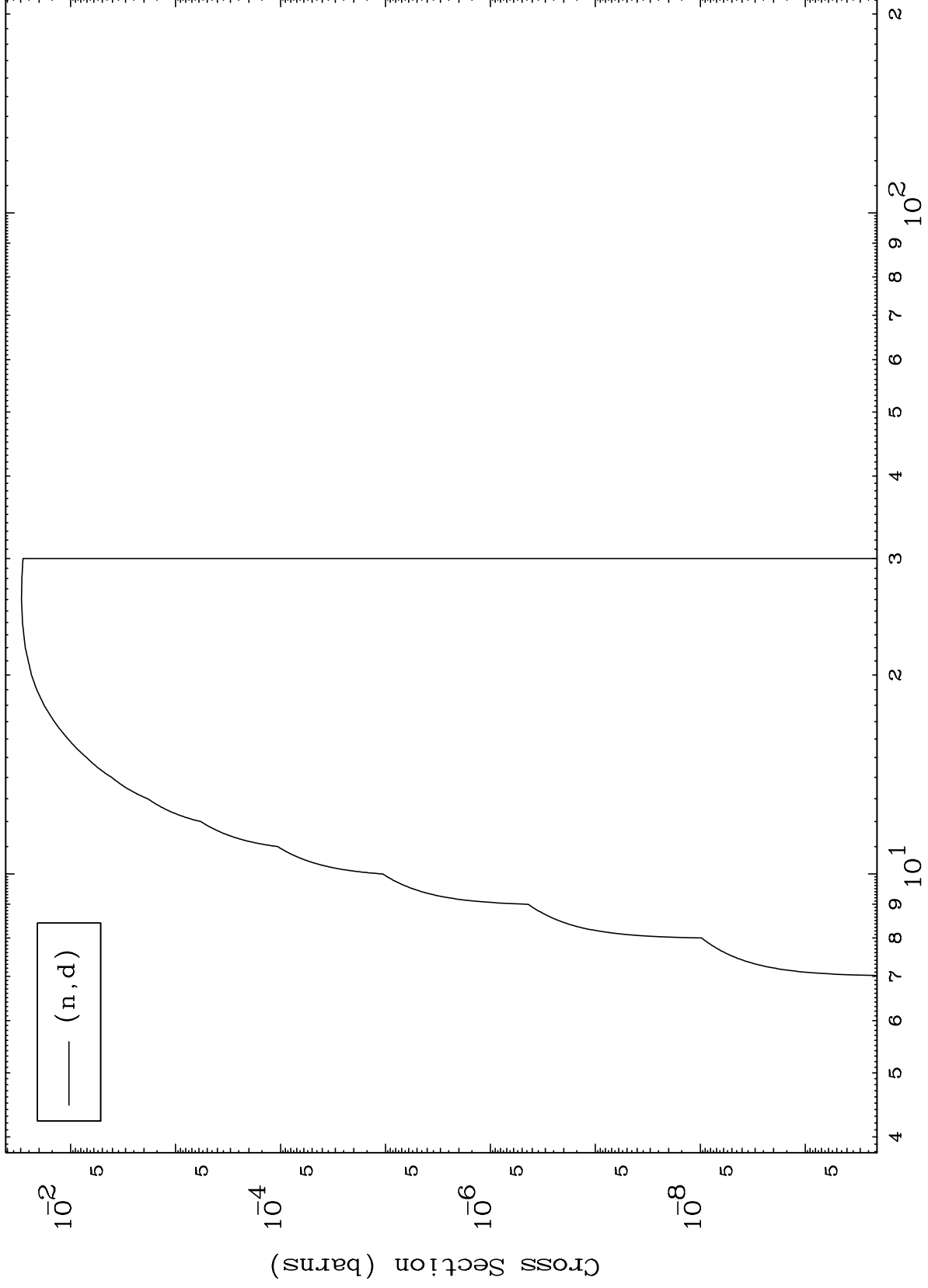
Incident Energy (MeV)

61-Pm-157

MAT 6179

(p,d) Levels
0 Kelvin Cross Sections

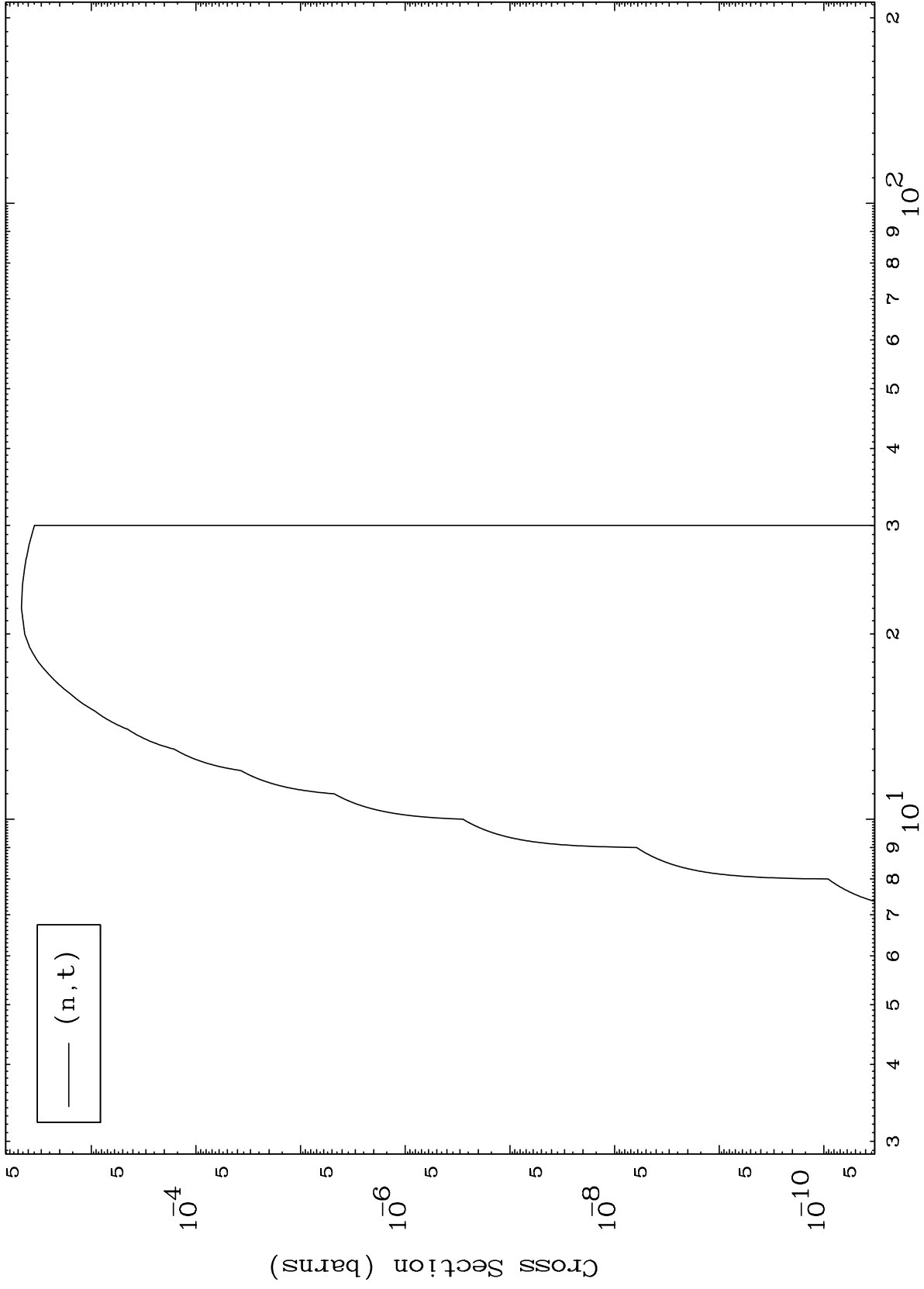
61-Pm-157



MAT 6179

(p, t) Levels
0 Kelvin Cross Sections

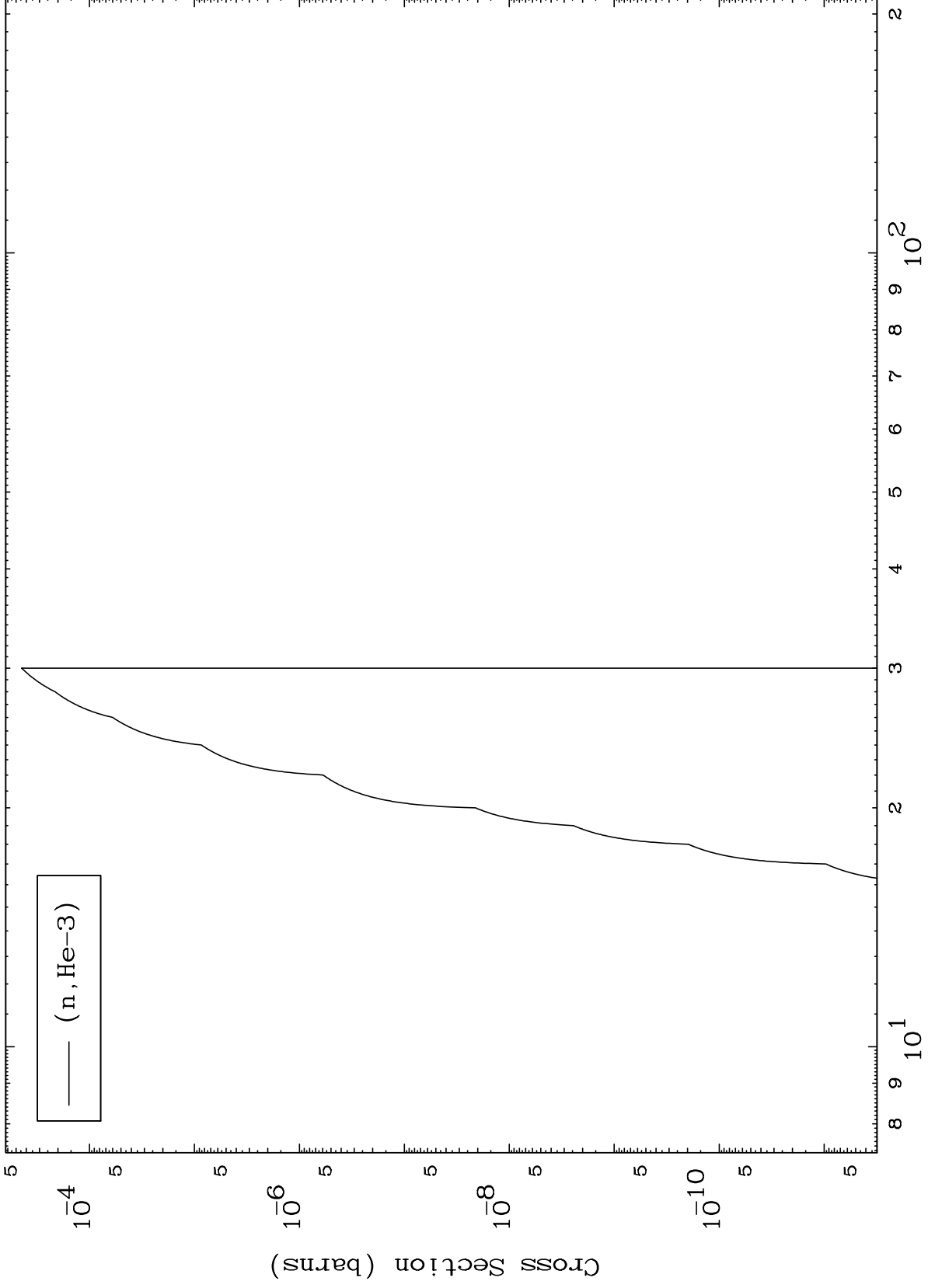
61-Pm-157



MAT 6179

(p,He3) Levels
0 Kelvin Cross Sections

61-Pm-157



9

Incident Energy (MeV)

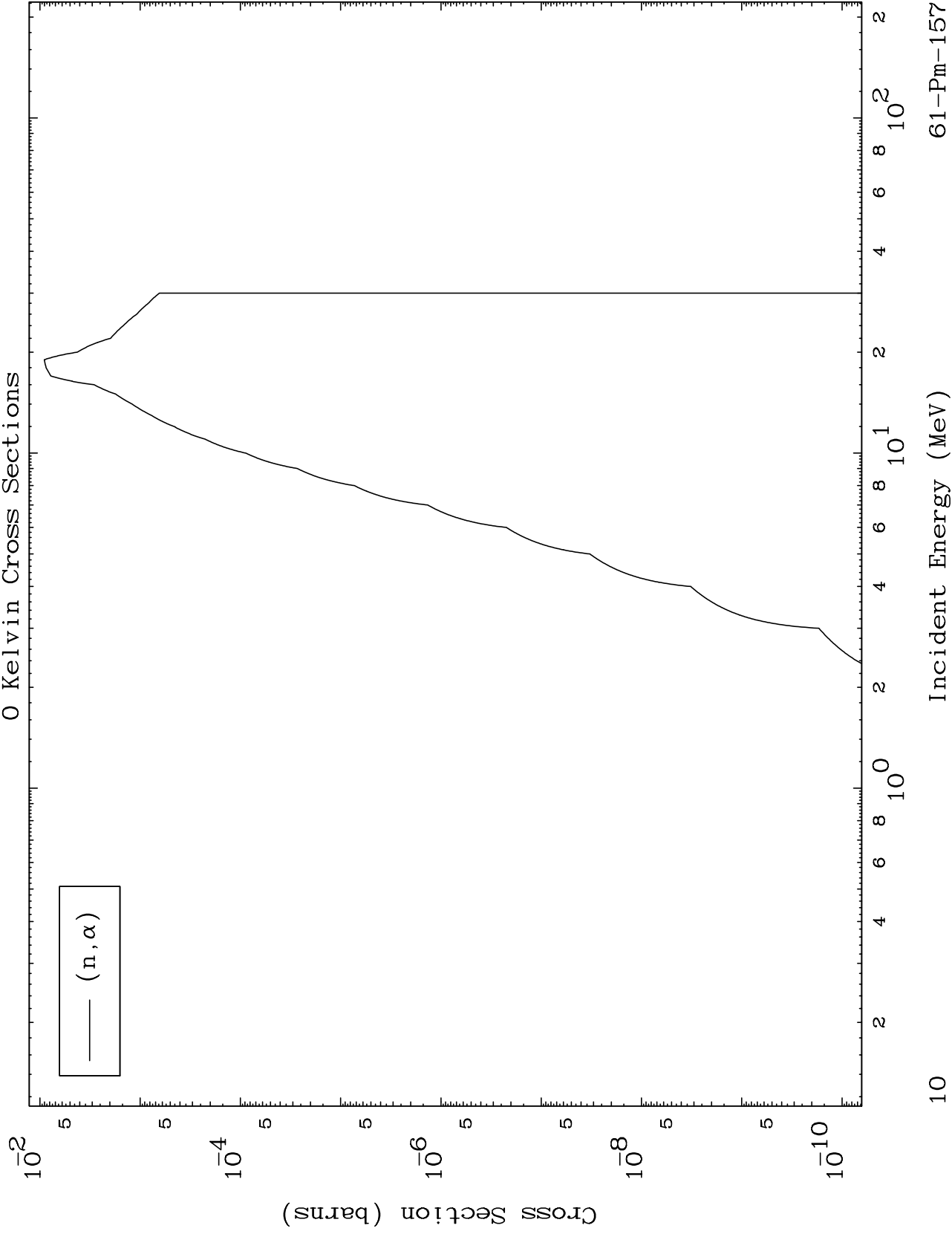
61-Pm-157

MAT 6179

(p, α) Levels

61-Pm-157

0 Kelvin Cross Sections



10

Incident Energy (MeV)

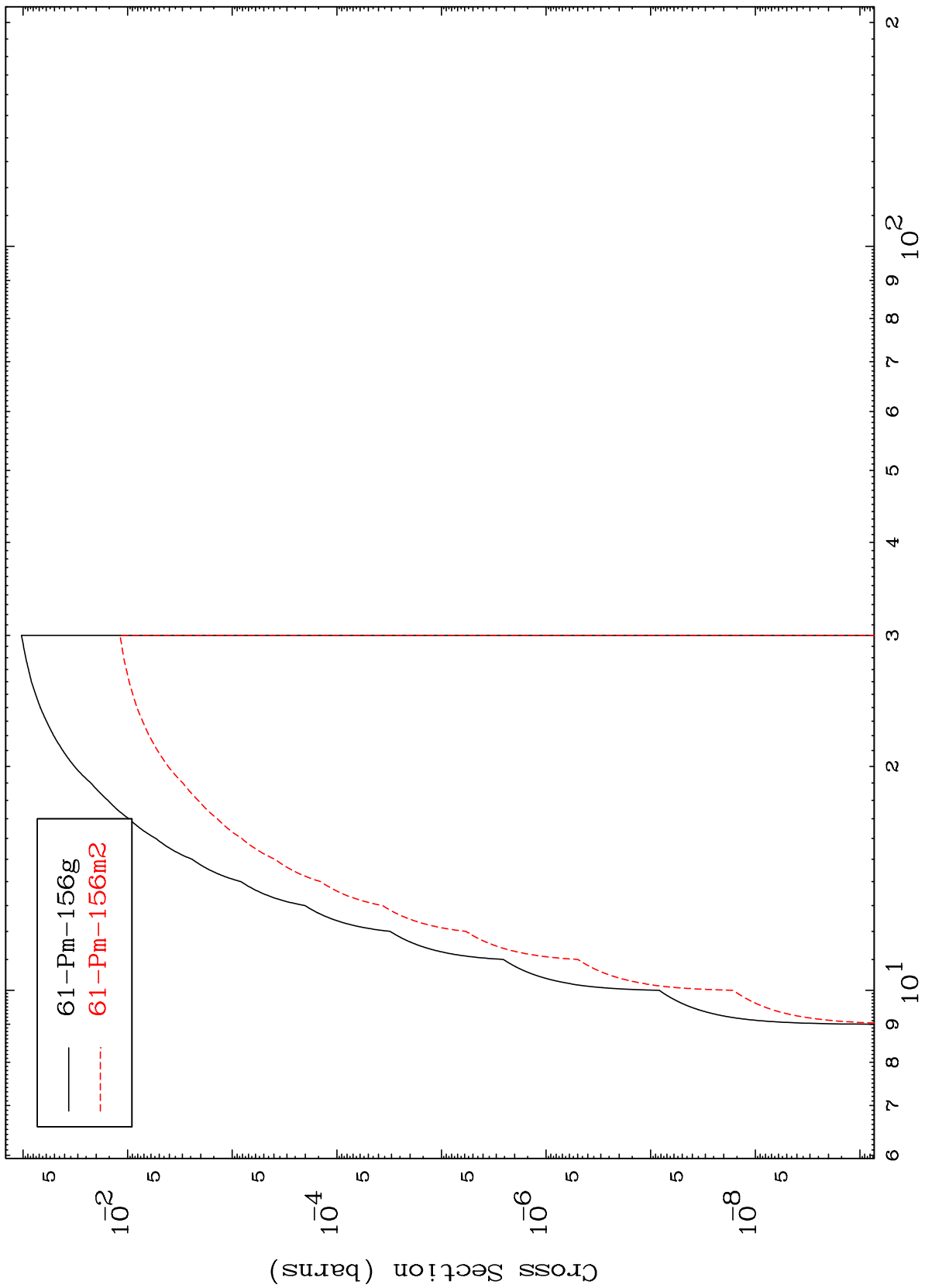
61-Pm-157

MAT 6179

(n,n') p

61-Pm-157

Radionuclide Production Cross Section



11

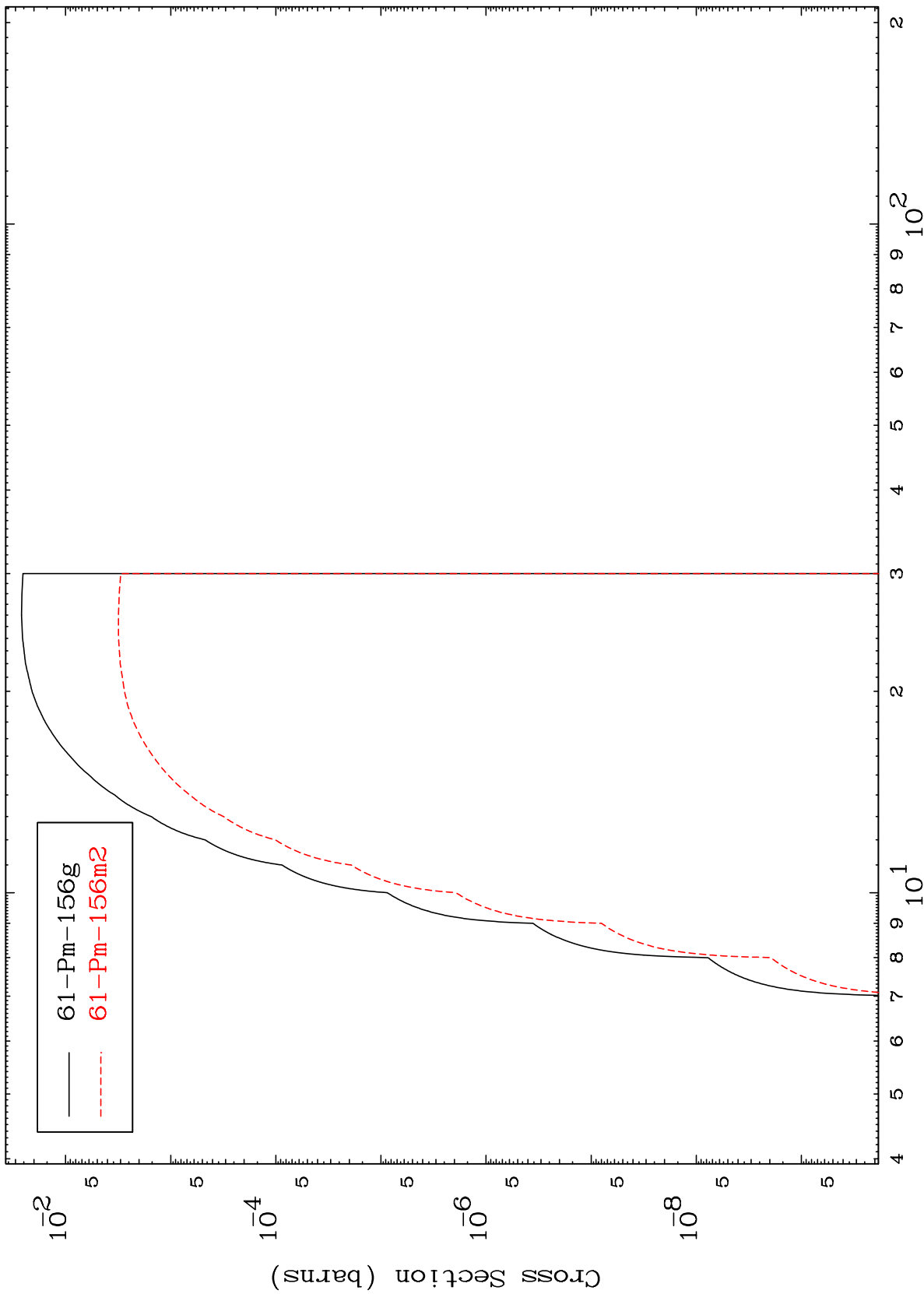
Incident Energy (MeV)

61-Pm-157

MAT 6179

61-Pm-157

(n,d)
Radionuclide Production Cross Section



— 61-Pm-156g
- - - 61-Pm-156m2

61-Pm-157

Incident Energy (MeV)

12