

Program EVALPLOT
(Version 2018-1)

by

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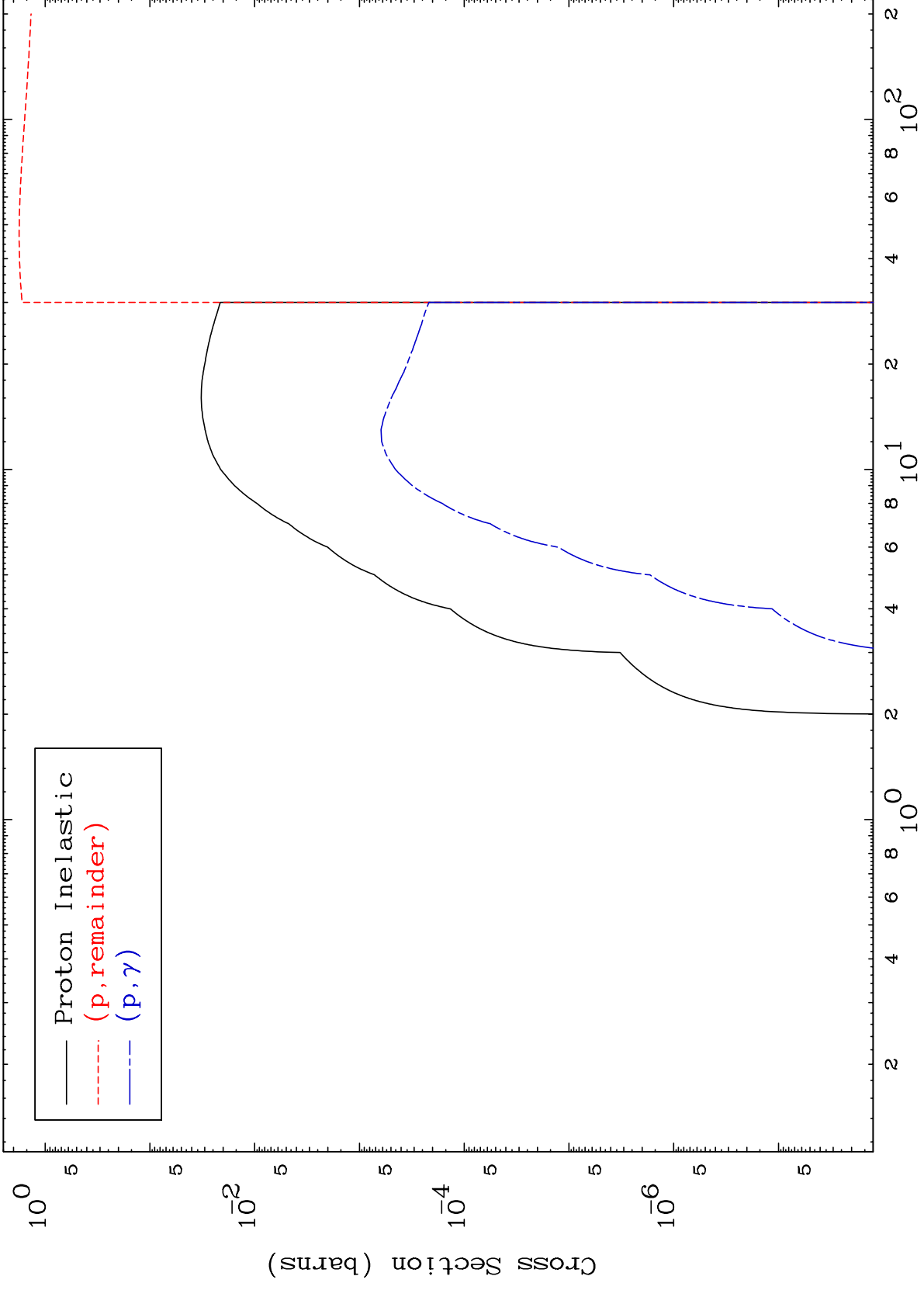
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6173

Proton Major
0 Kelvin Cross Sections

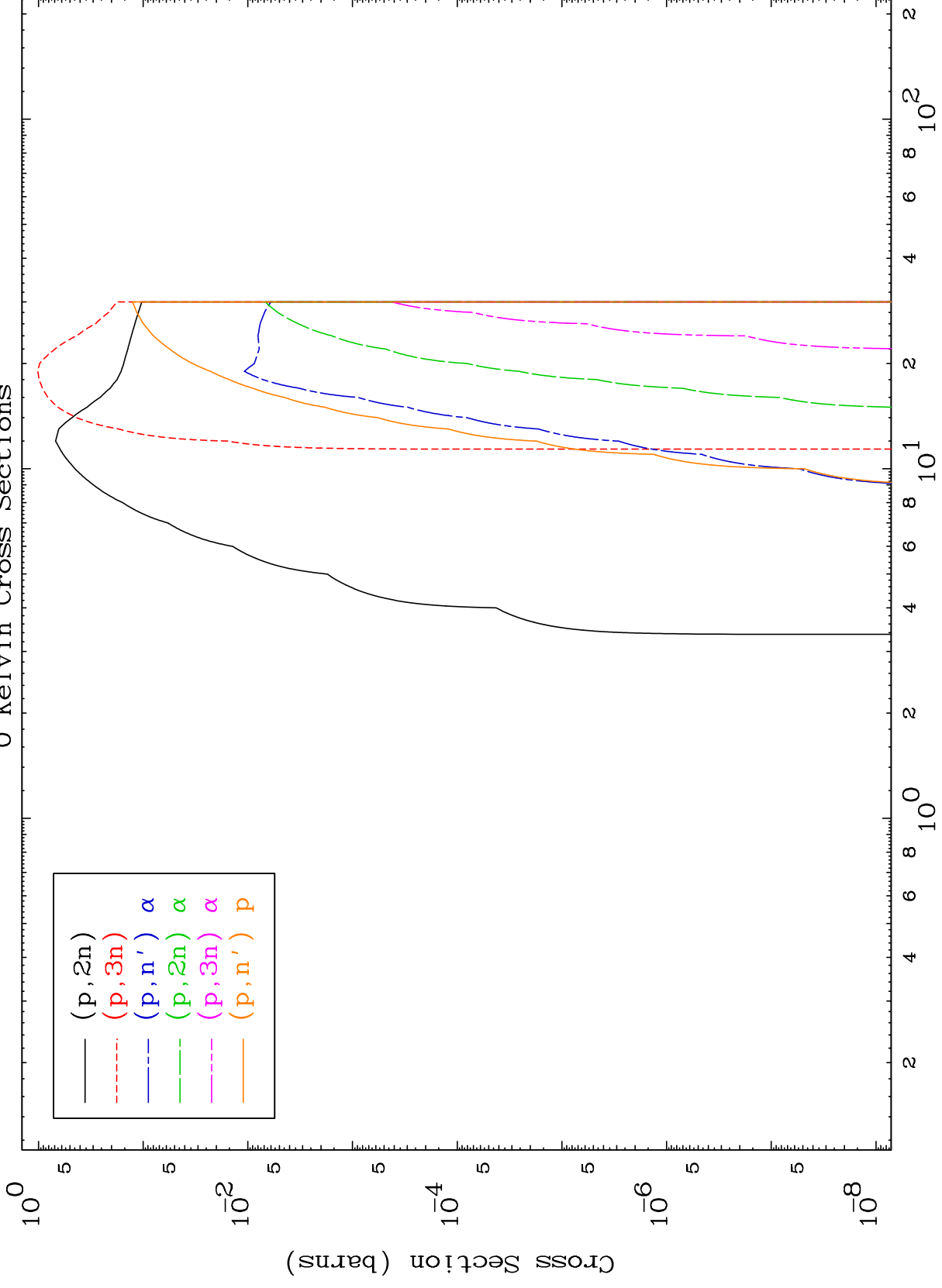
61-Pm-155



— Proton Inelastic
- - - (p, remainder)
- . - (p, γ)

61-Pm-155

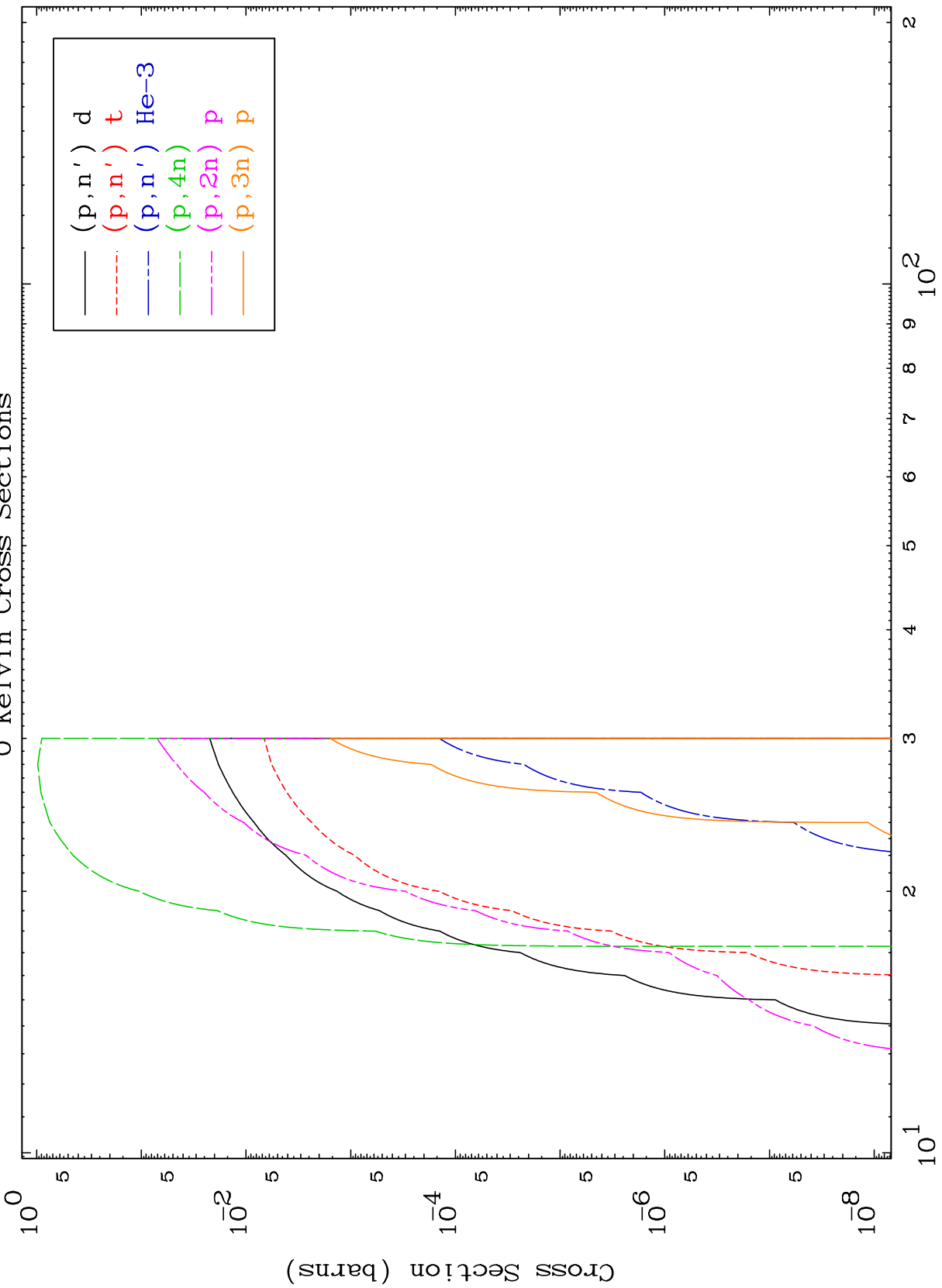
Incident Energy (MeV)



MAT 6173

Proton Neutron Production
0 Kelvin Cross Sections

61-Pm-155



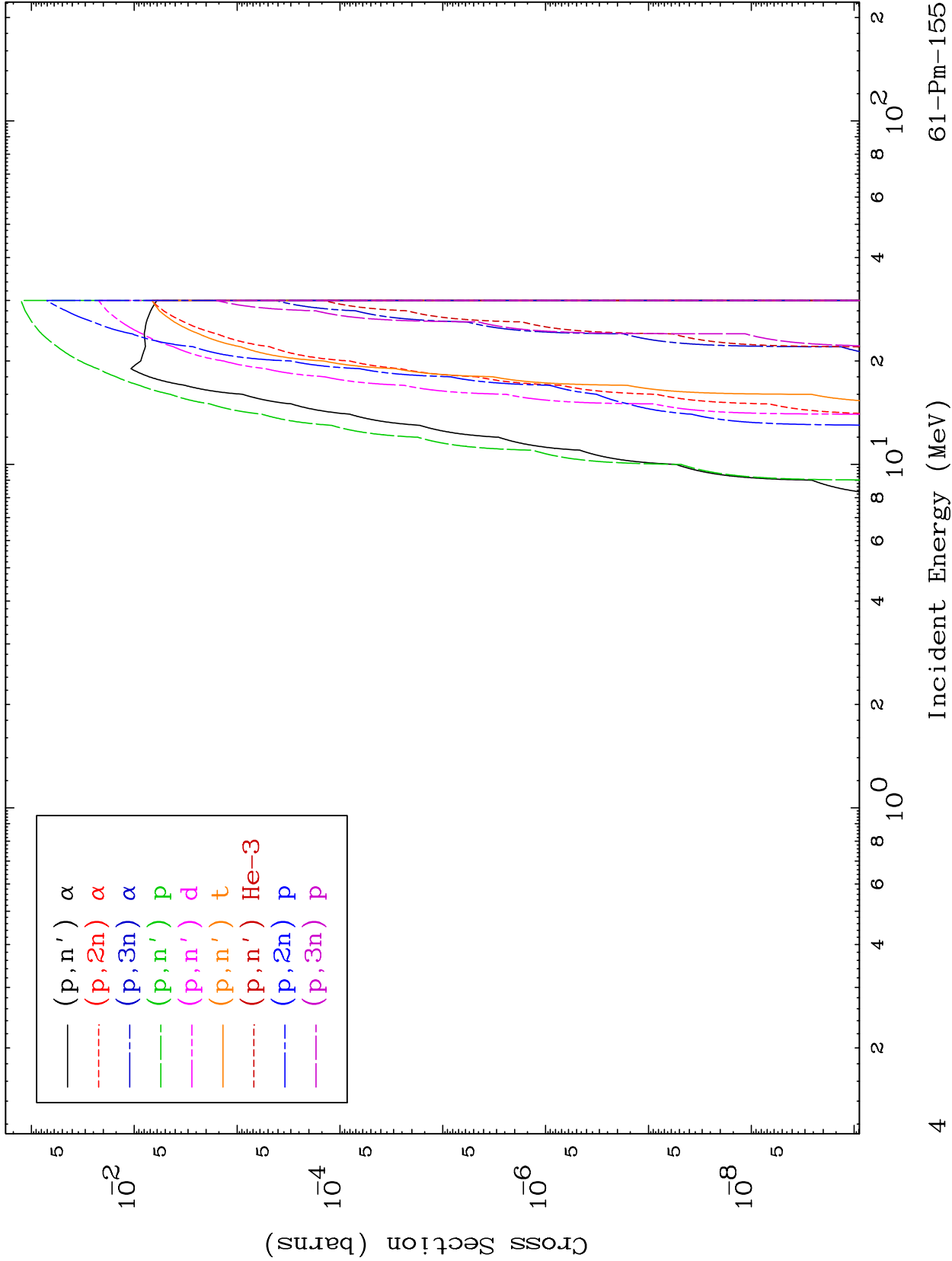
Incident Energy (MeV)

61-Pm-155

MAT 6173

Proton Charged Particle
0 Kelvin Cross Sections

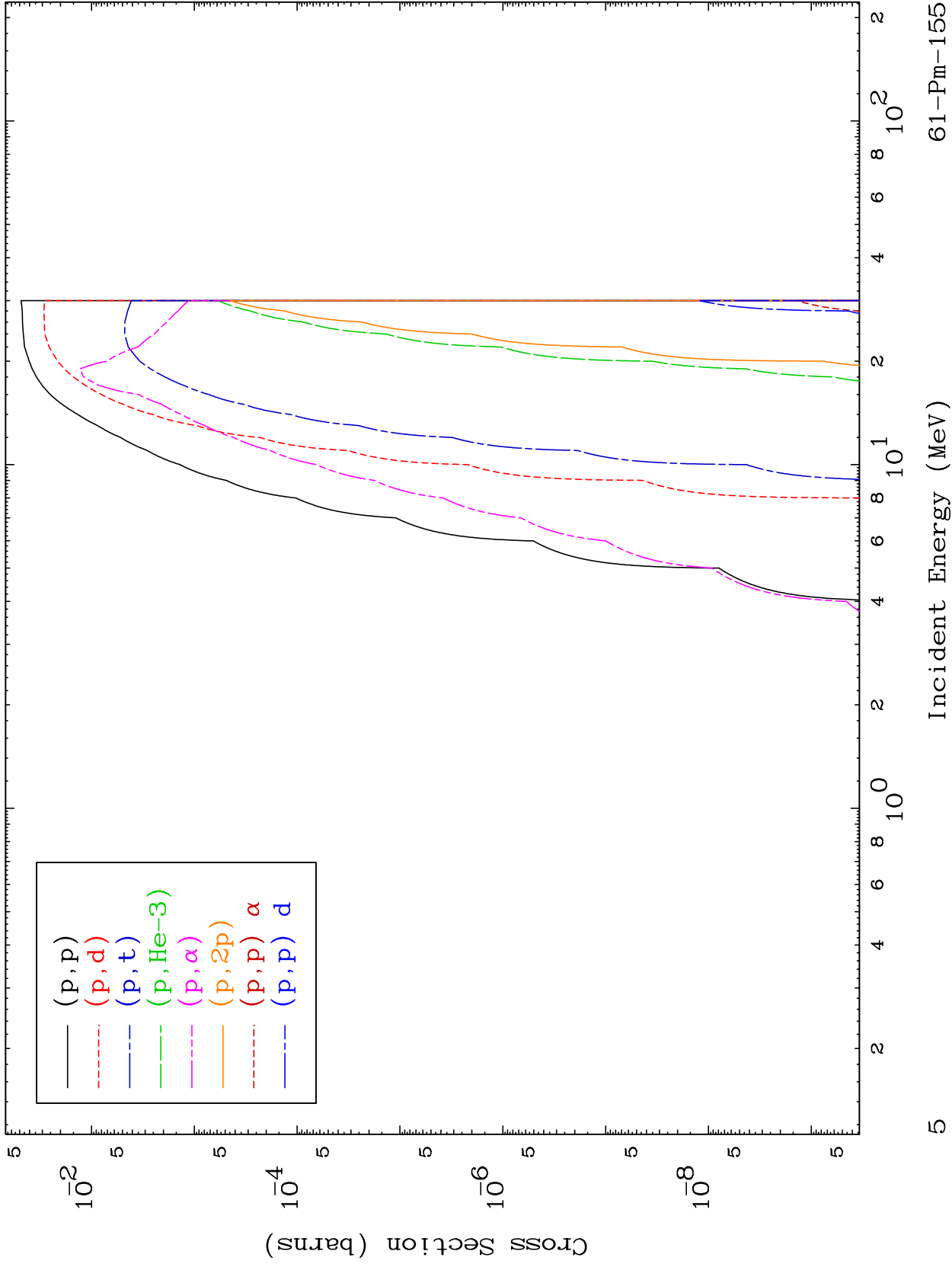
61-Pm-155



MAT 6173

Proton Charged Particle
0 Kelvin Cross Sections

61-Pm-155

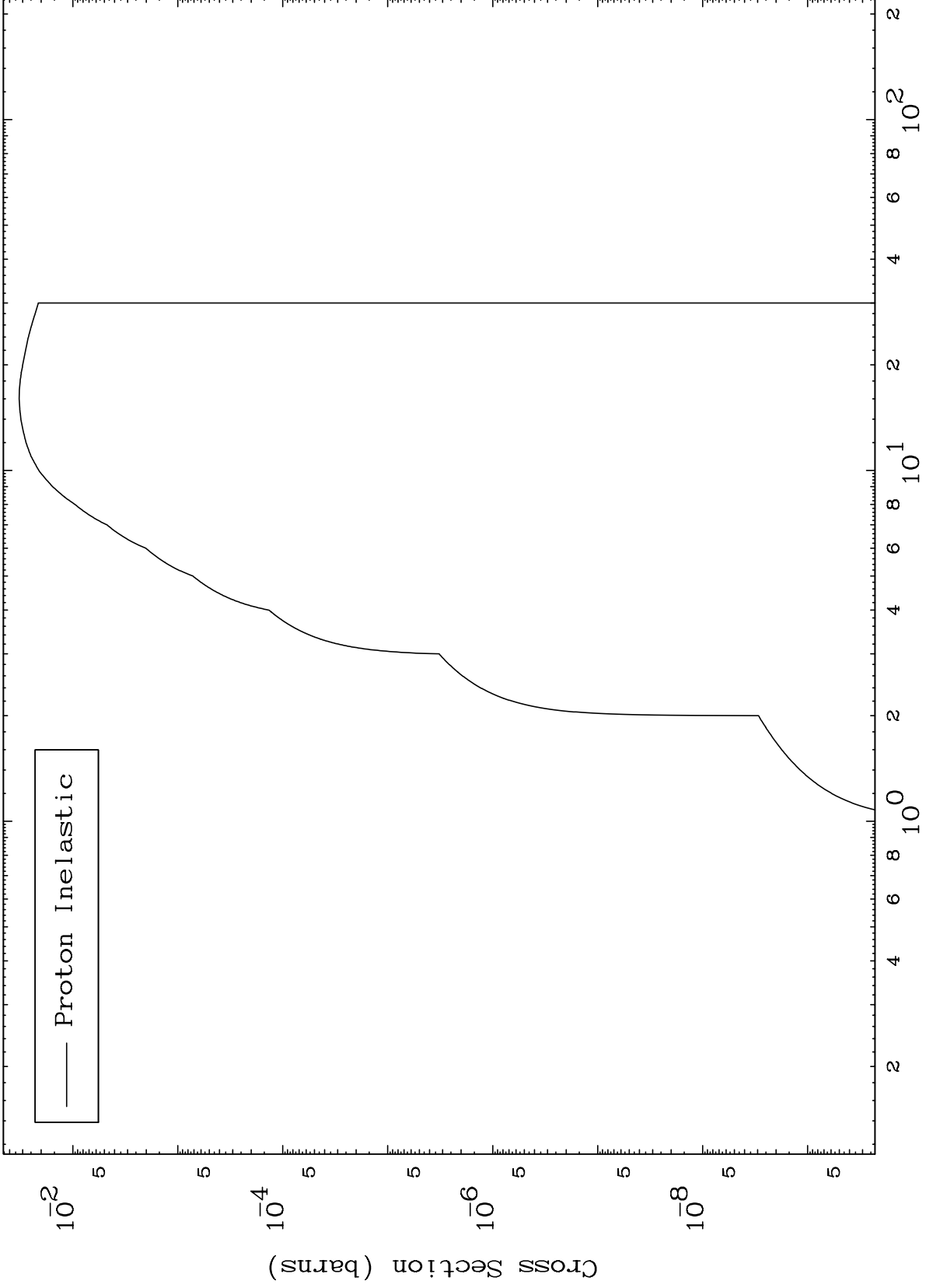


MAT 6173

(p,n') Level

61-Pm-155

0 Kelvin Cross Sections



6

Incident Energy (MeV)

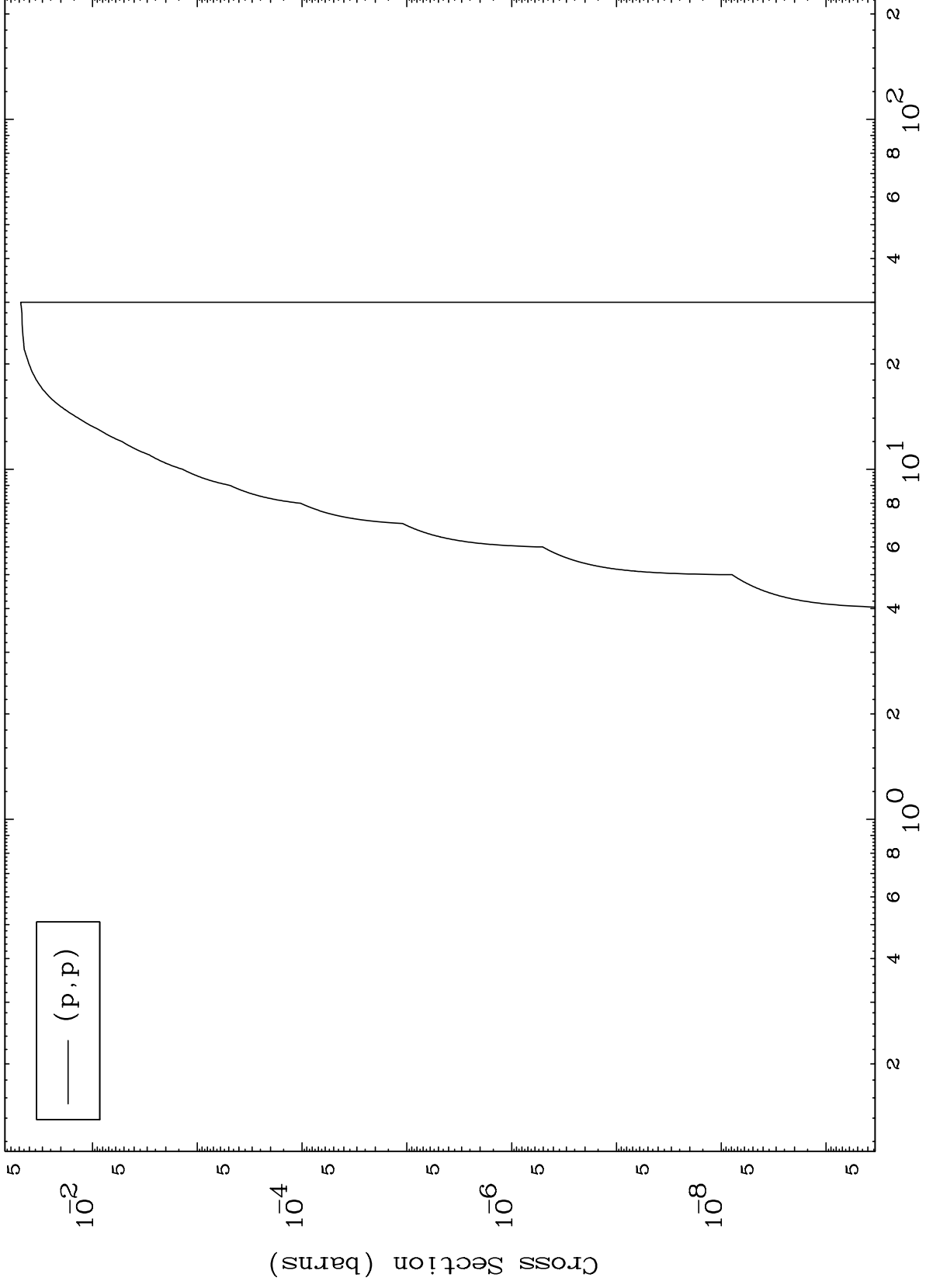
61-Pm-155

MAT 6173

(p,p) Levels

61-Pm-155

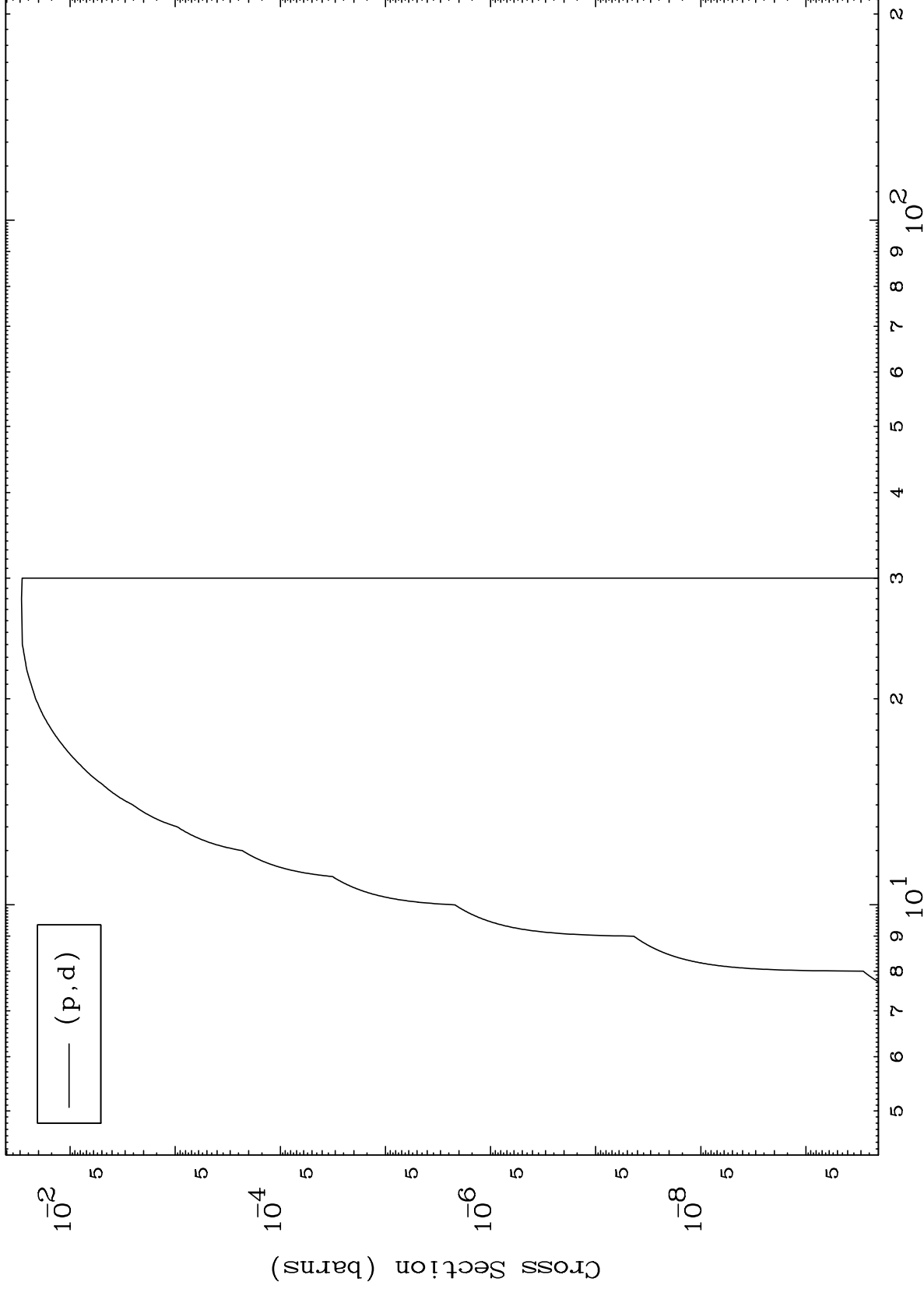
0 Kelvin Cross Sections



MAT 6173

(p,d) Levels
0 Kelvin Cross Sections

61-Pm-155



8

Incident Energy (MeV)

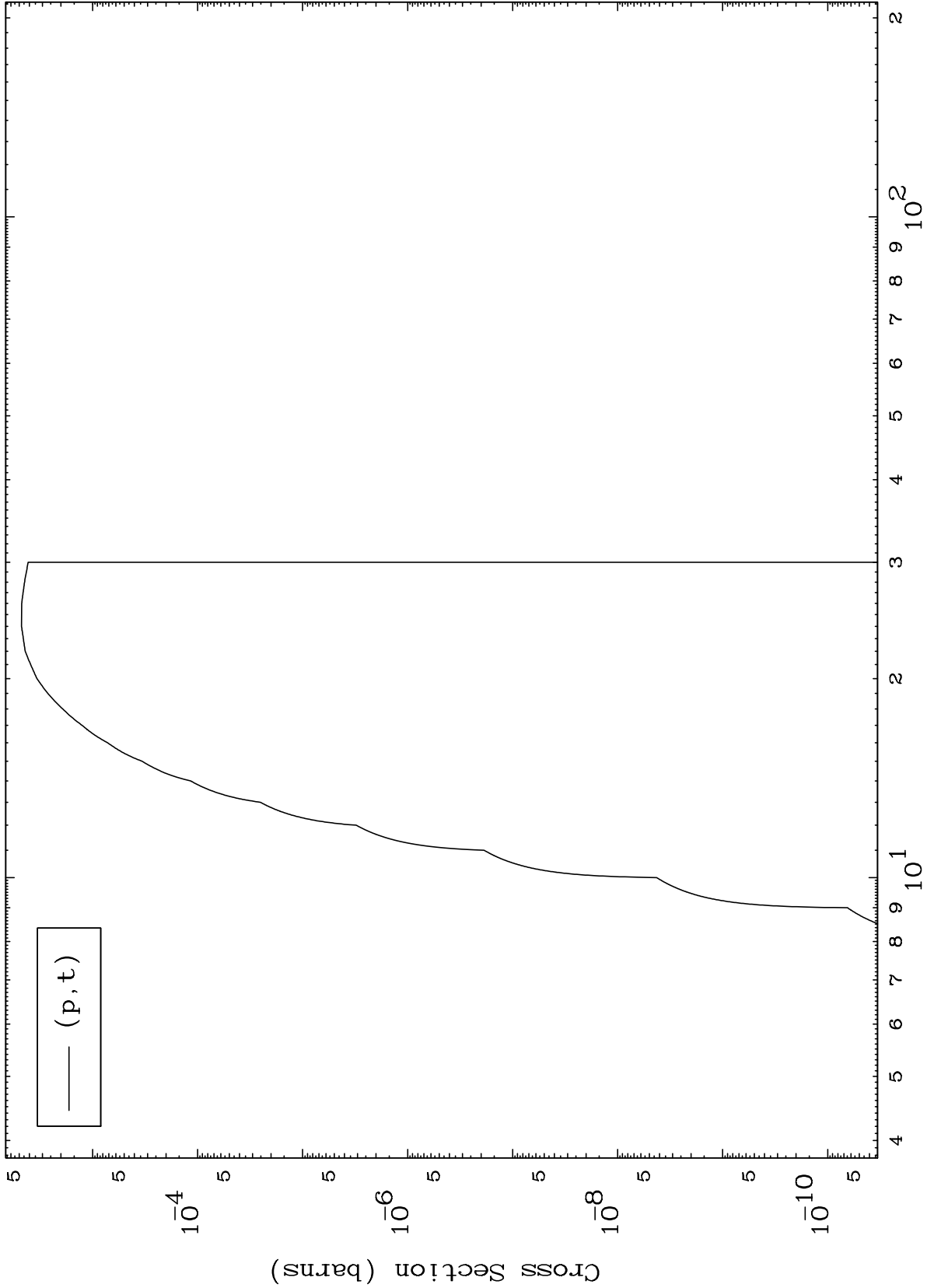
61-Pm-155

MAT 6173

(p, t) Levels

61-Pm-155

0 Kelvin Cross Sections



9

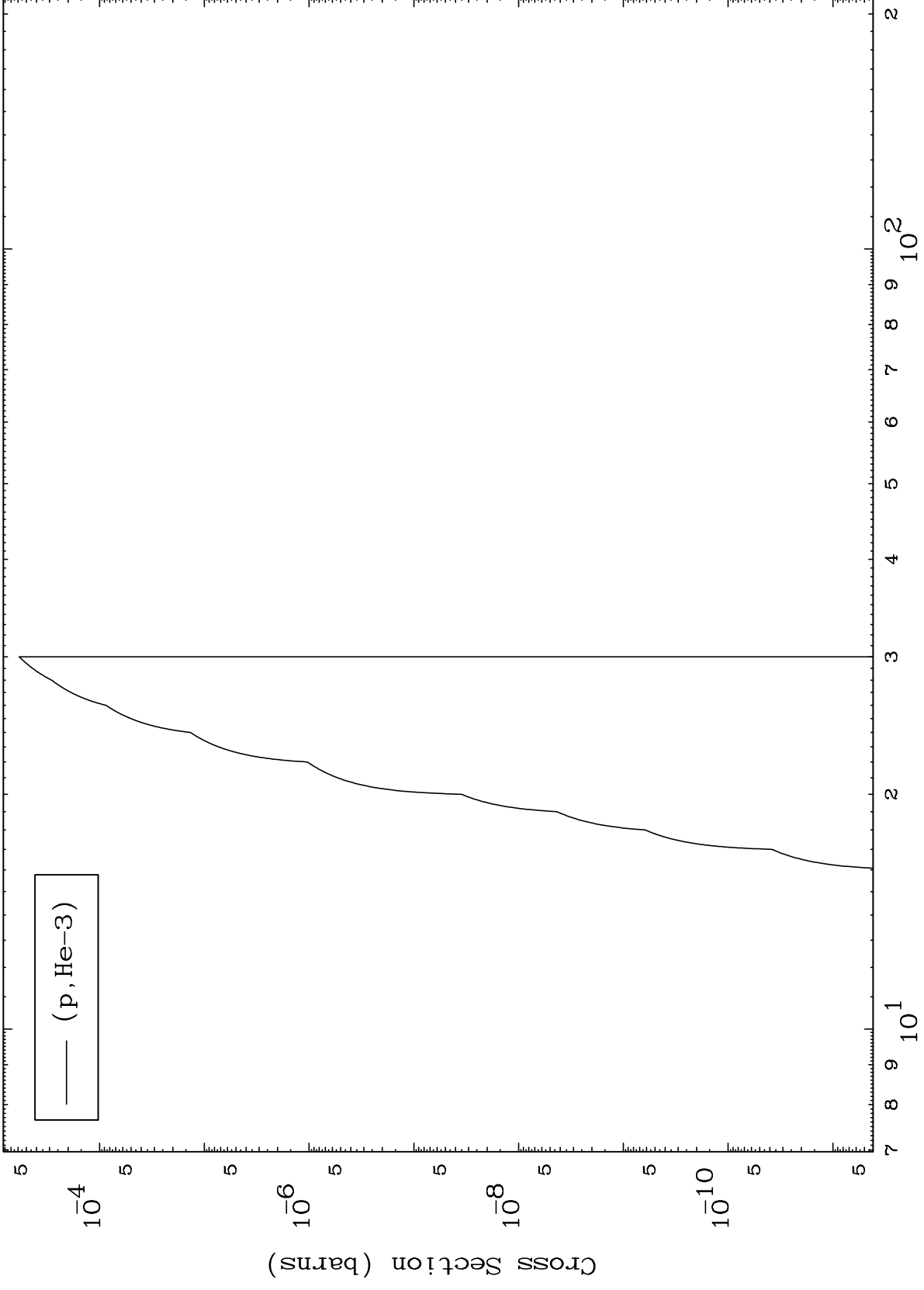
Incident Energy (MeV)

61-Pm-155

MAT 6173

(p,He3) Levels
0 Kelvin Cross Sections

61-Pm-155



10

Incident Energy (MeV)

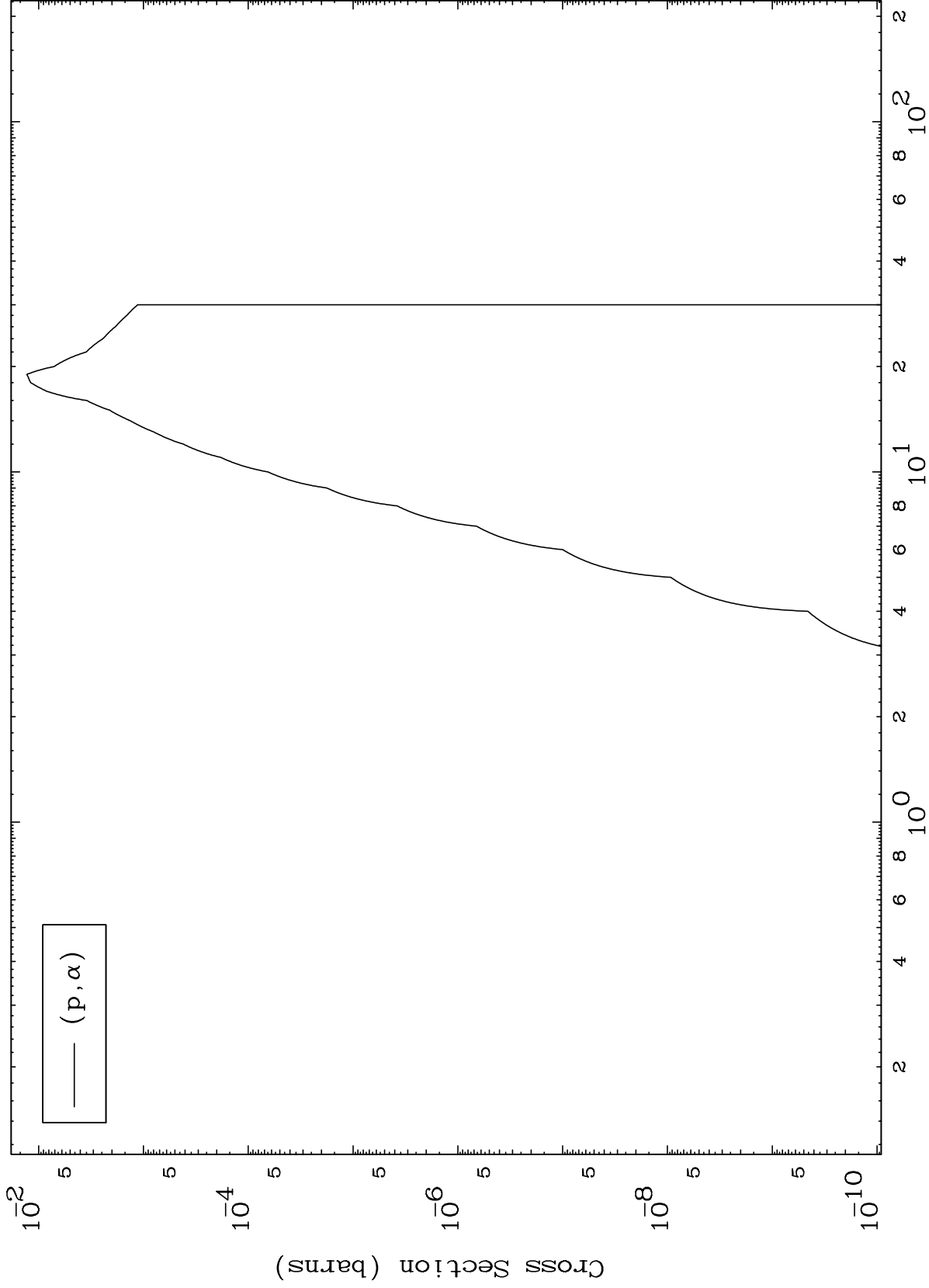
61-Pm-155

MAT 6173

(p, α) Levels

61-Pm-155

0 Kelvin Cross Sections

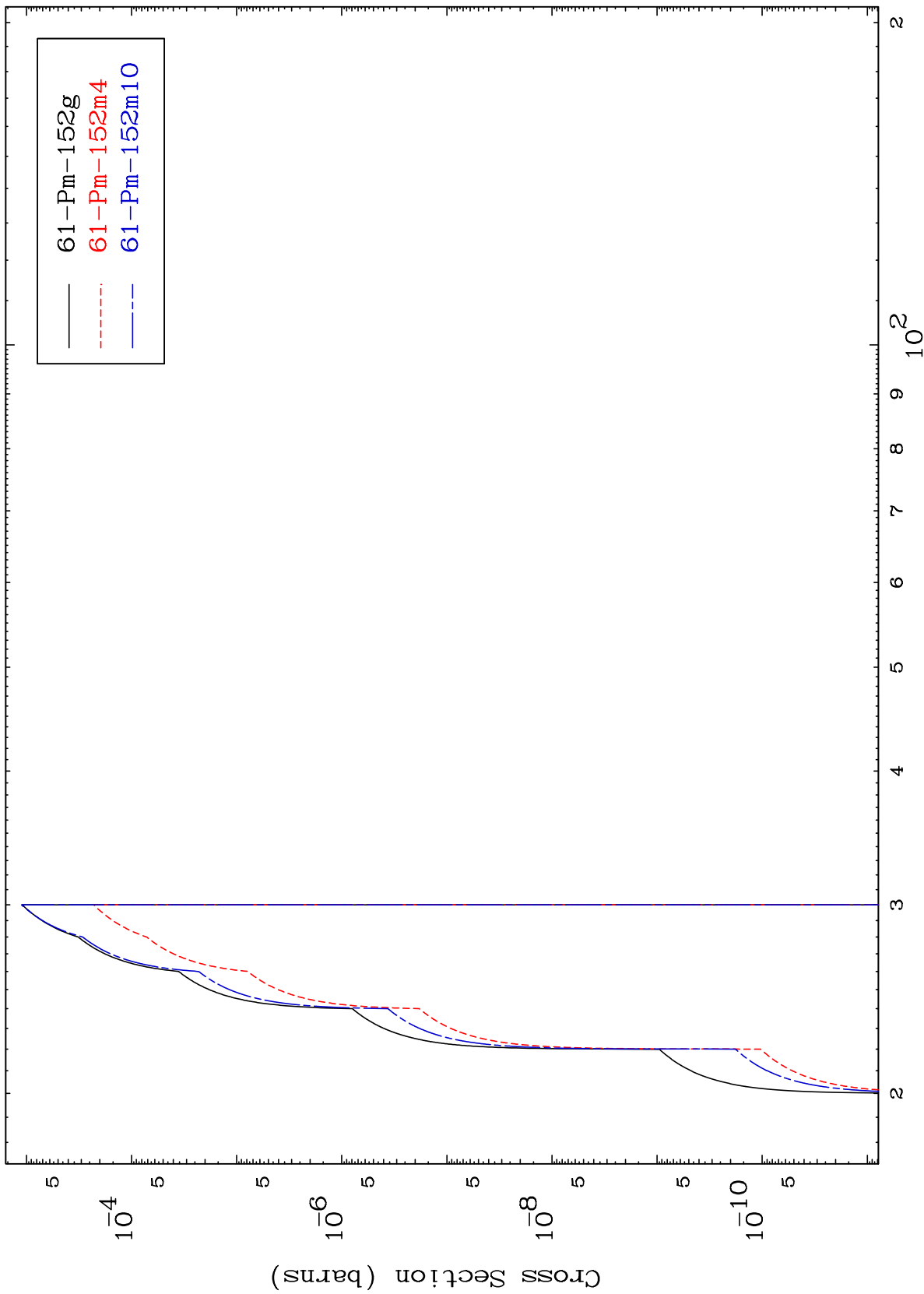


MAT 6173

(p,2n) d

61-Pm-155

Radionuclide Production Cross Section



12

Incident Energy (MeV)

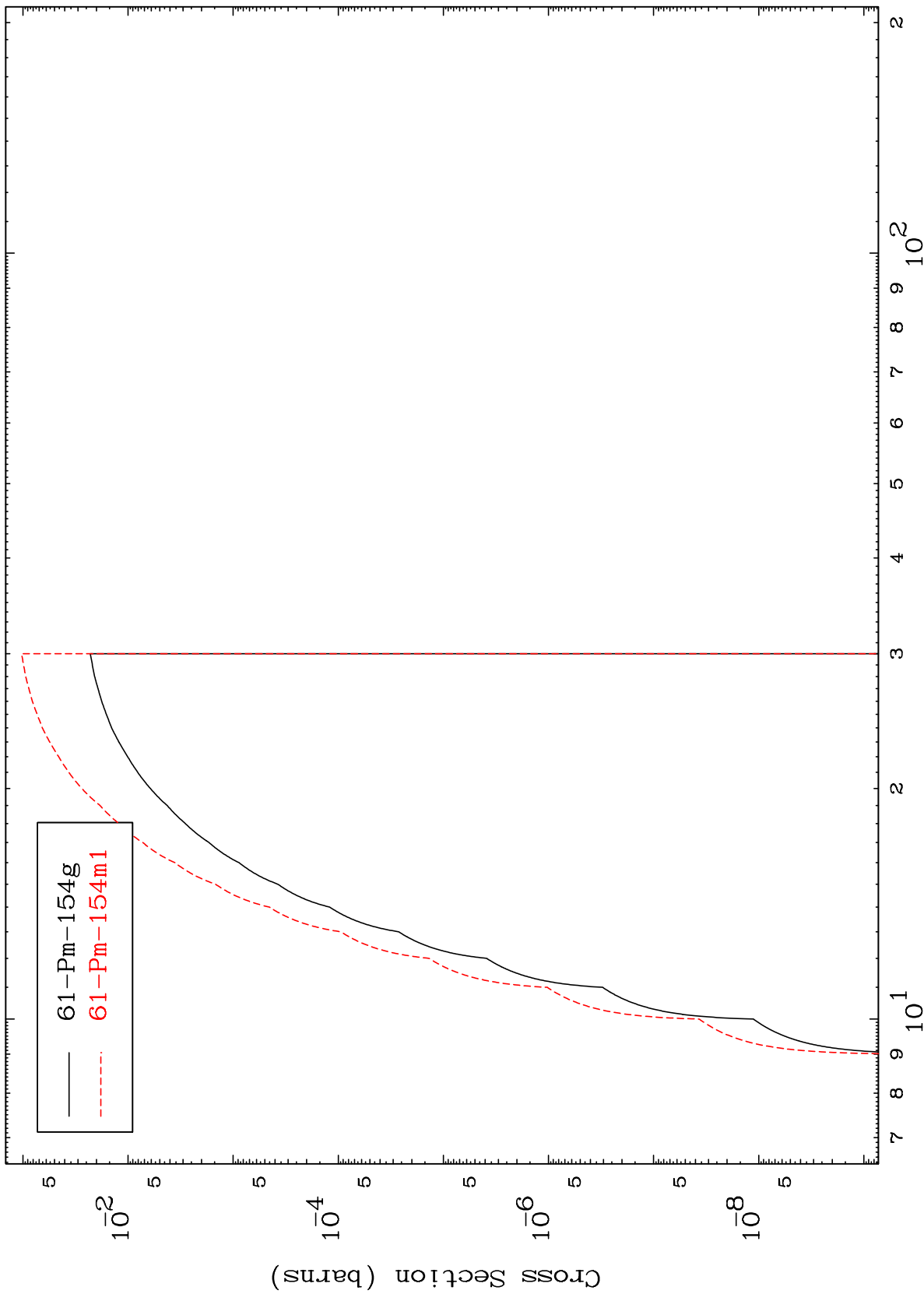
61-Pm-155

MAT 6173

(p,n') p

61-Pm-155

Radionuclide Production Cross Section



61-Pm-154g
61-Pm-154m1

13

Incident Energy (MeV)

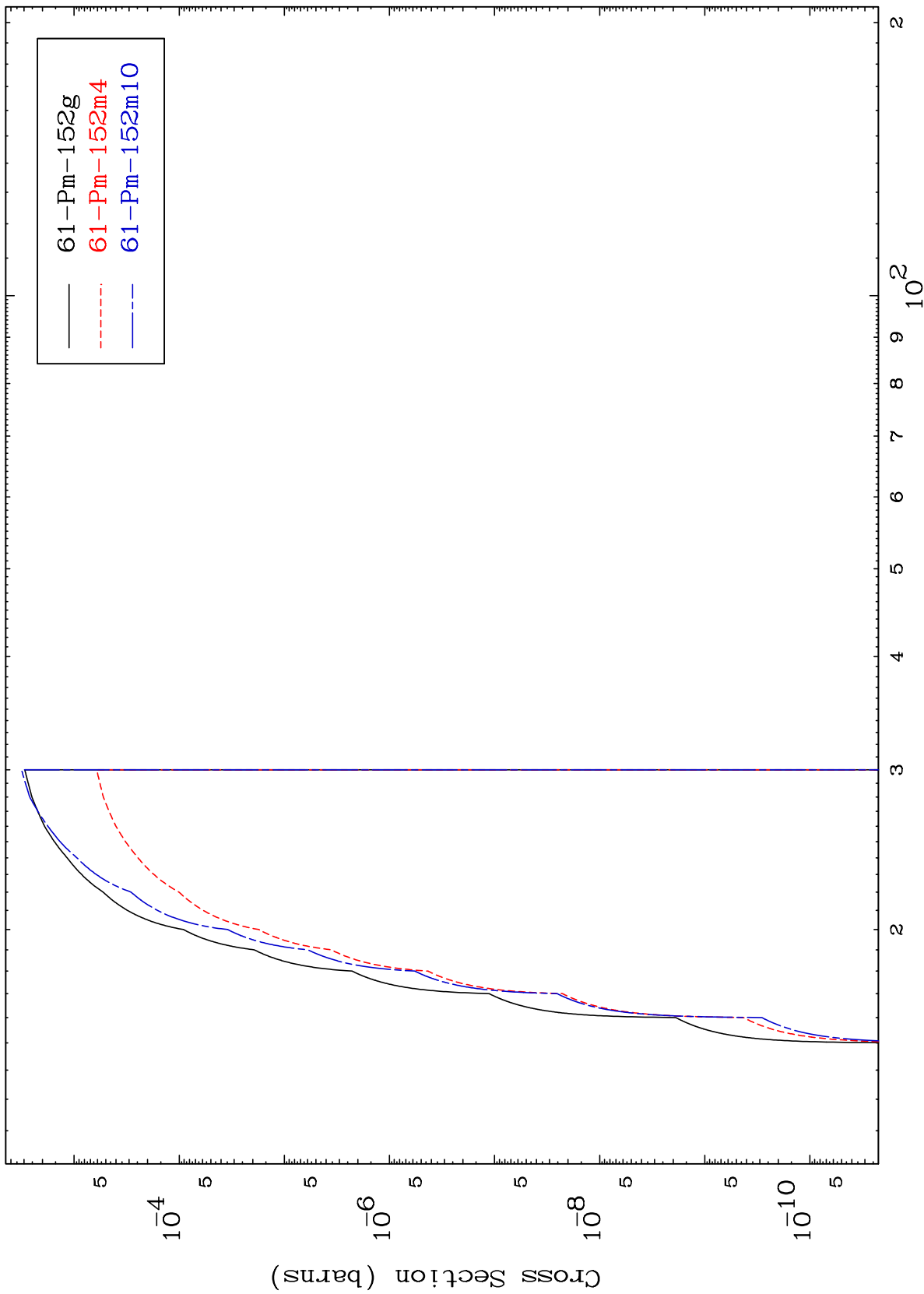
61-Pm-155

MAT 6173

(p,n') t

61-Pm-155

Radionuclide Production Cross Section



14

Incident Energy (MeV)

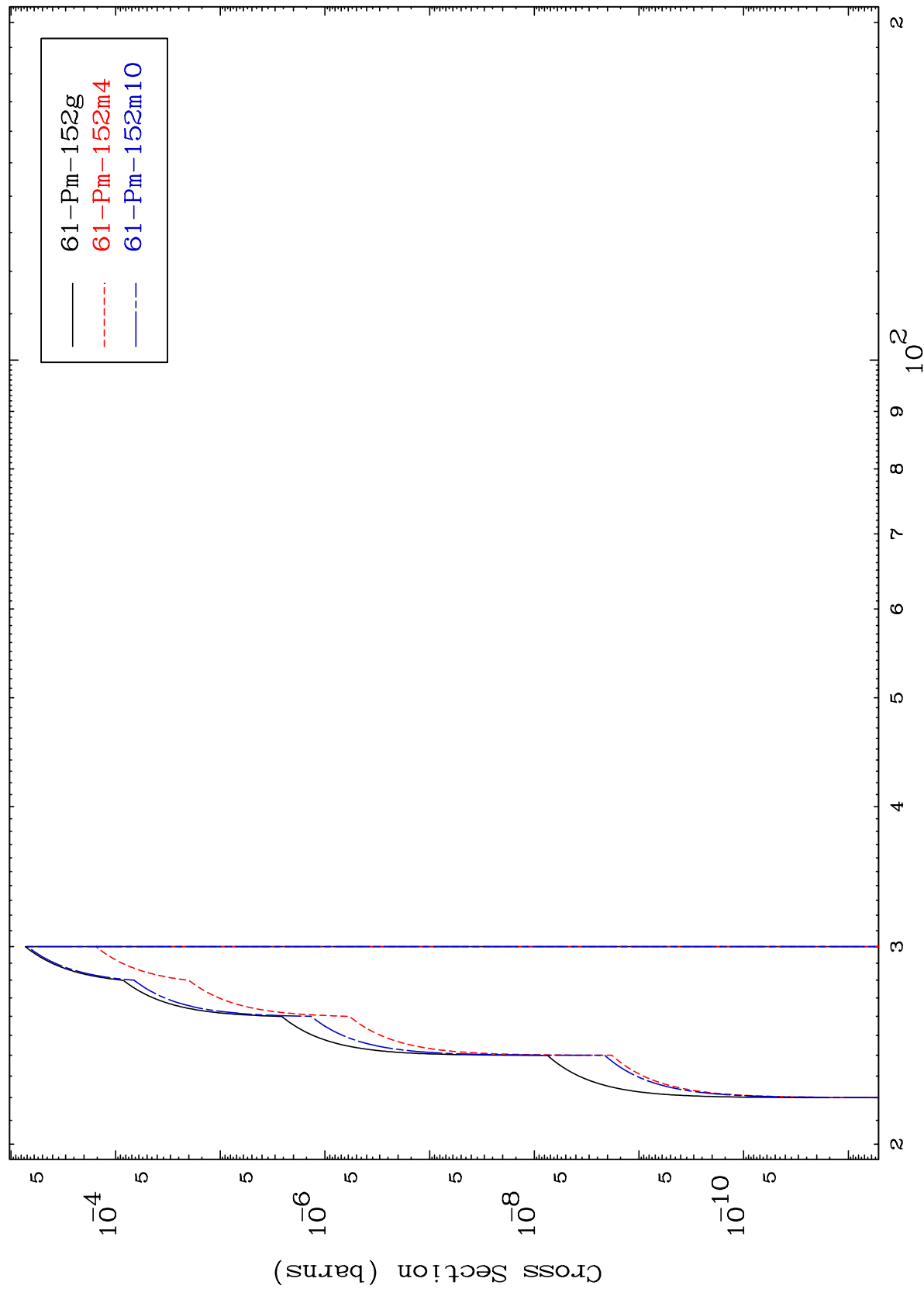
61-Pm-155

MAT 6173

(p,3n) p

61-Pm-155

Radionuclide Production Cross Section



15

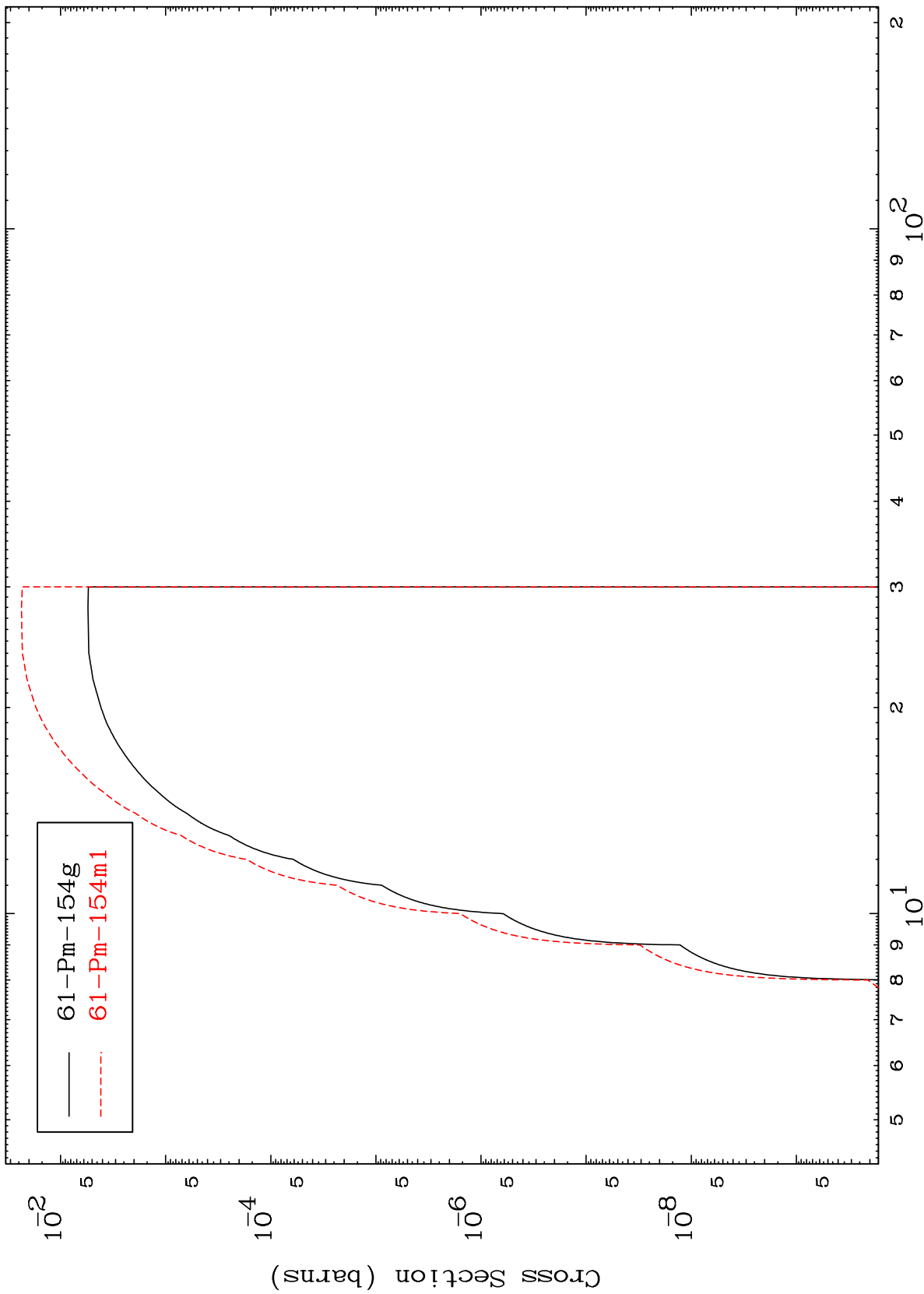
Incident Energy (MeV)

61-Pm-155

MAT 6173

61-Pm-155

(p,d)
Radionuclide Production Cross Section



61-Pm-155

Incident Energy (MeV)

16