

Program EVALPLOT  
(Version 2017-1)

by

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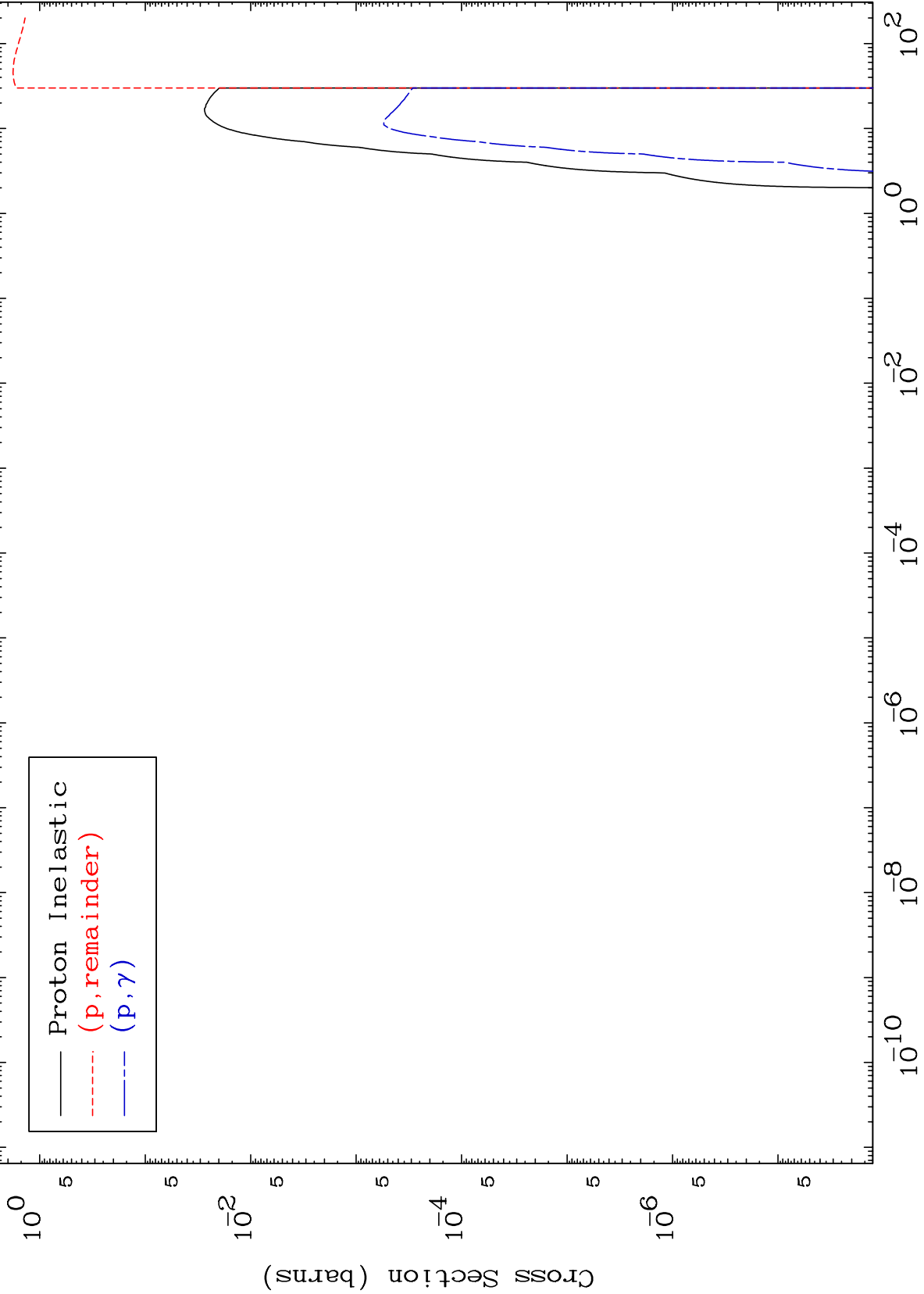
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6179

Proton Major  
0 Kelvin Cross Sections

61-Pm-157



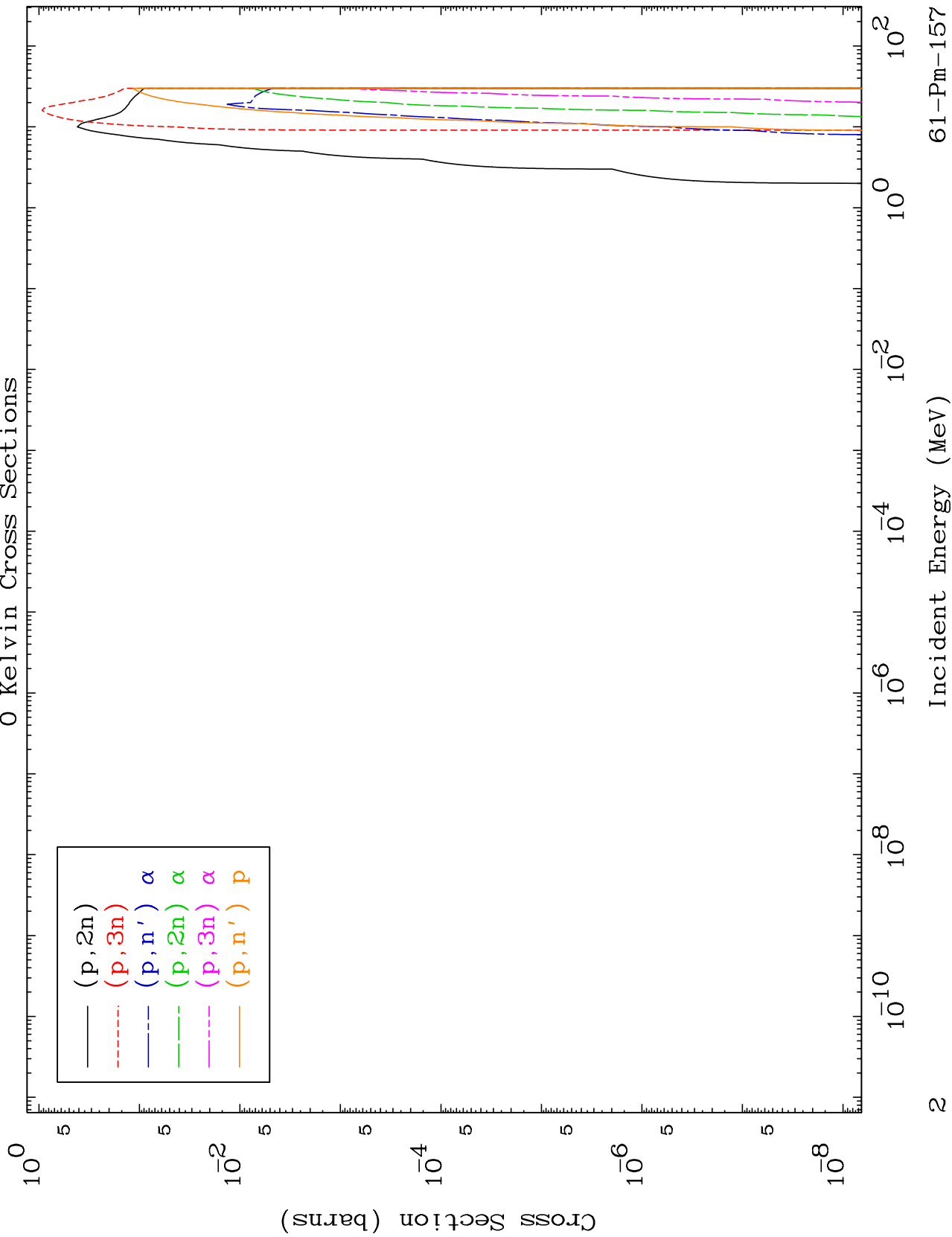
1

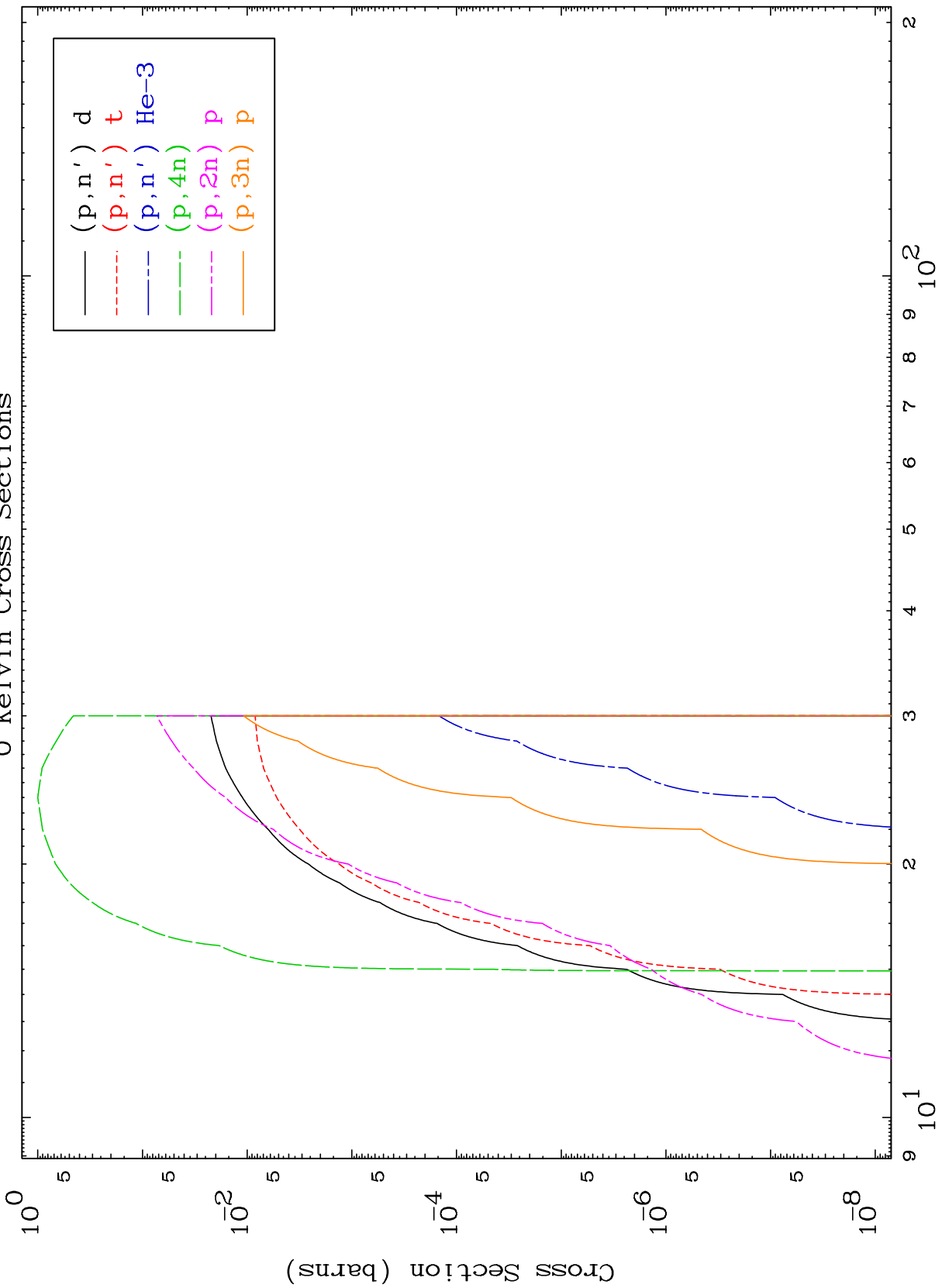
61-Pm-157

MAT 6179

Proton Neutron Production  
0 Kelvin Cross Sections

61-Pm-157

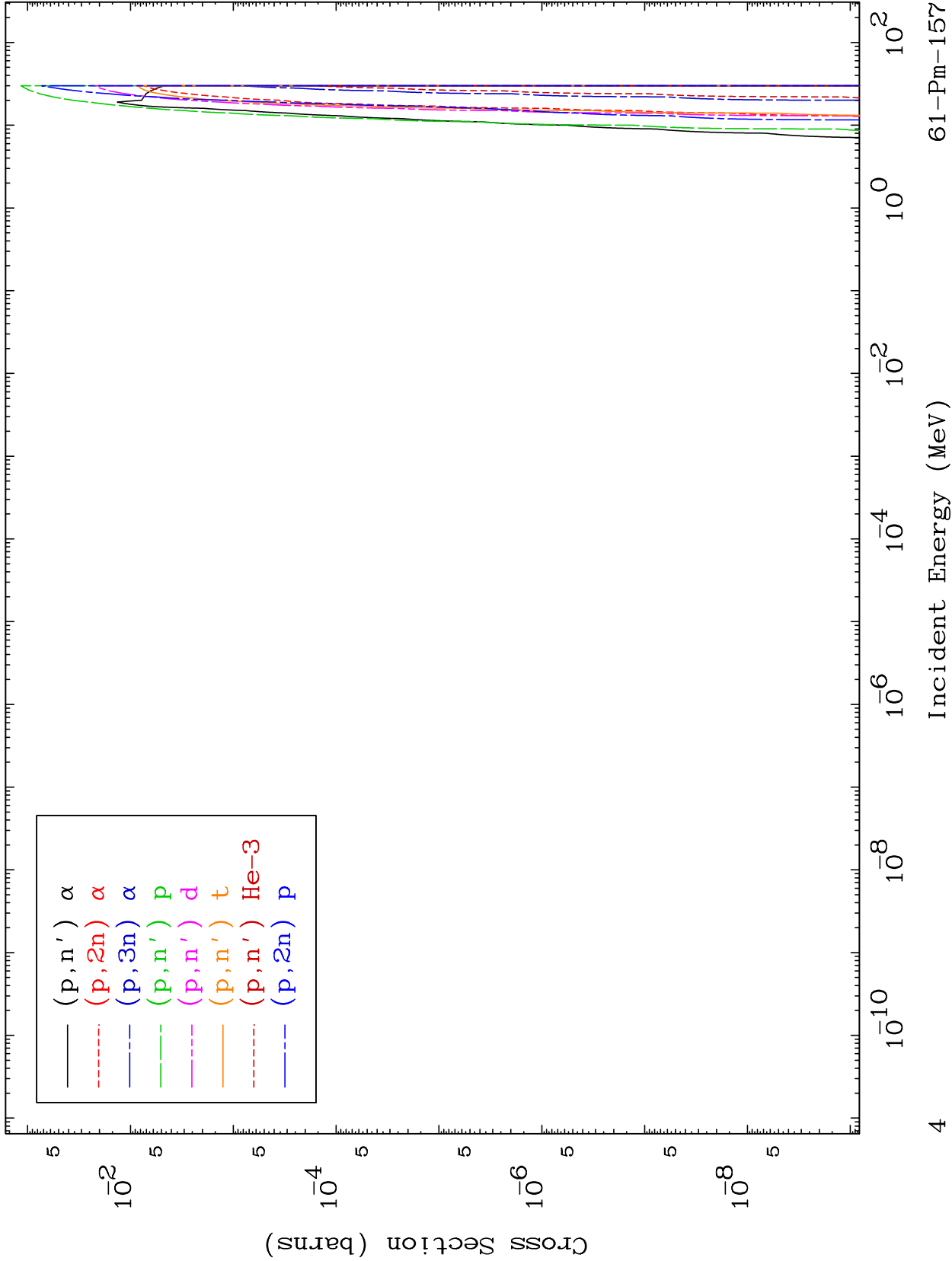




MAT 6179

Proton Charged Particle  
0 Kelvin Cross Sections

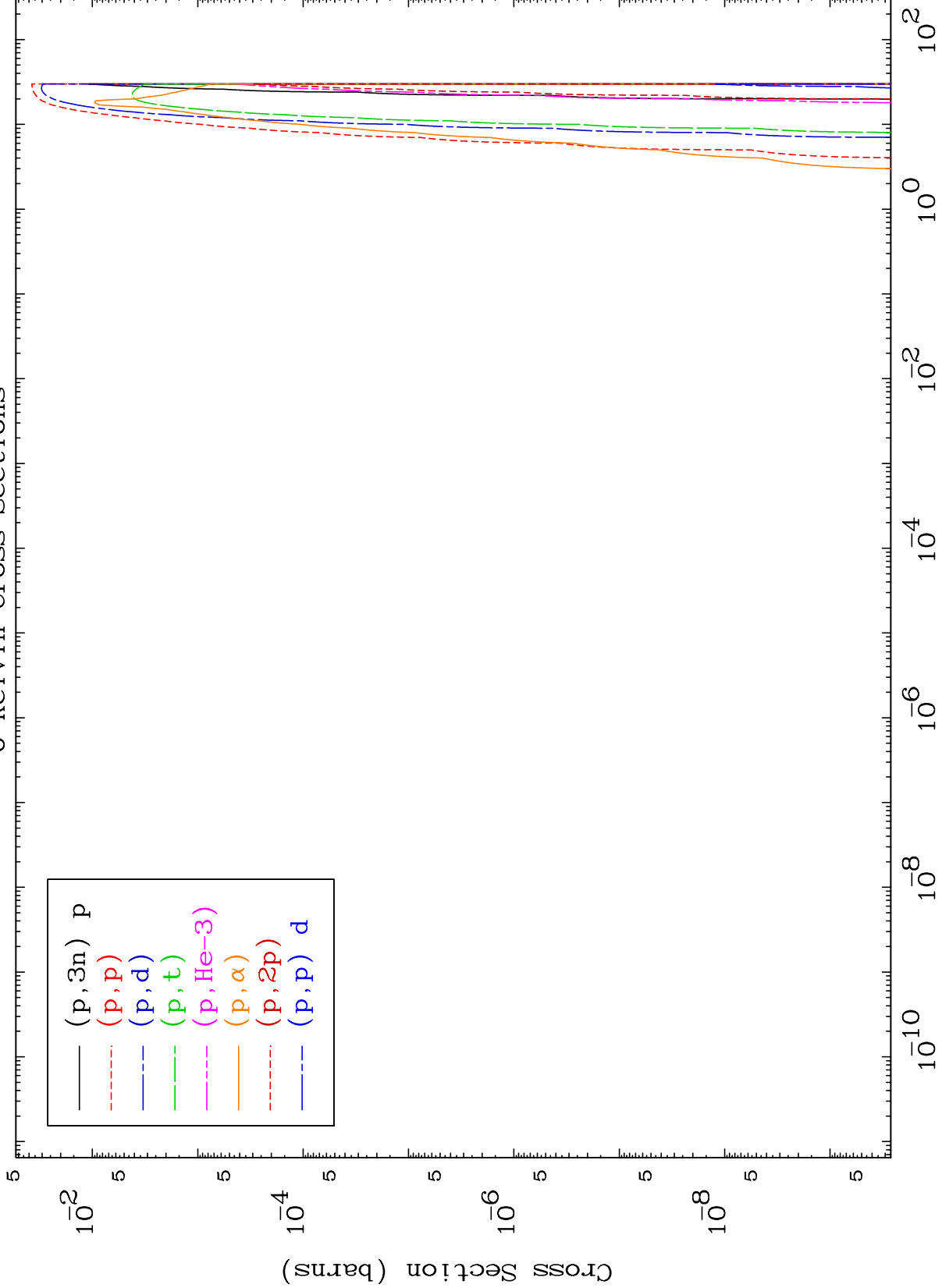
61-Pm-157



MAT 6179

Proton Charged Particle  
0 Kelvin Cross Sections

61-Pm-157



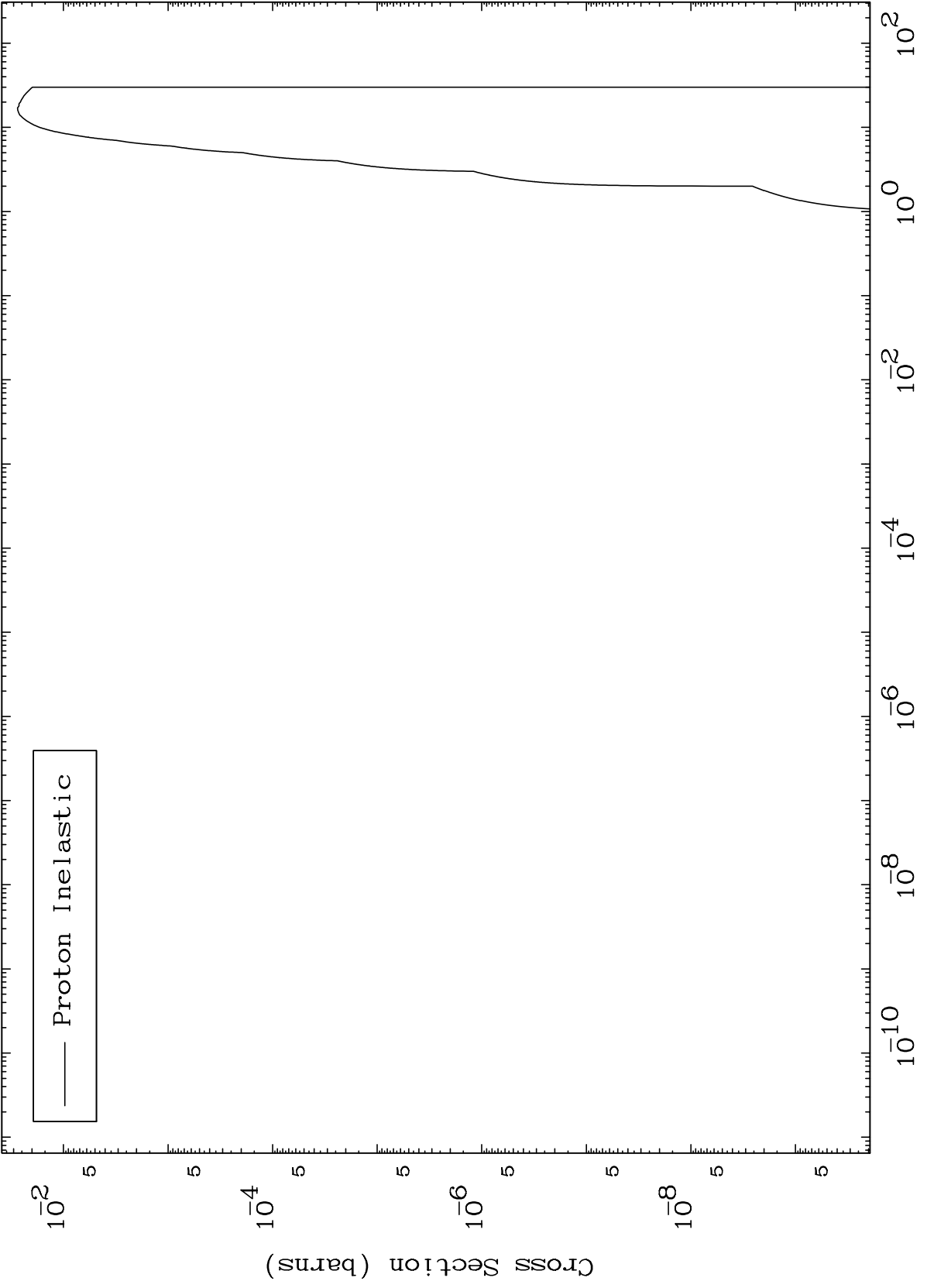
5

61-Pm-157

MAT 6179

(p,n') Level  
0 Kelvin Cross Sections

61-Pm-157



6

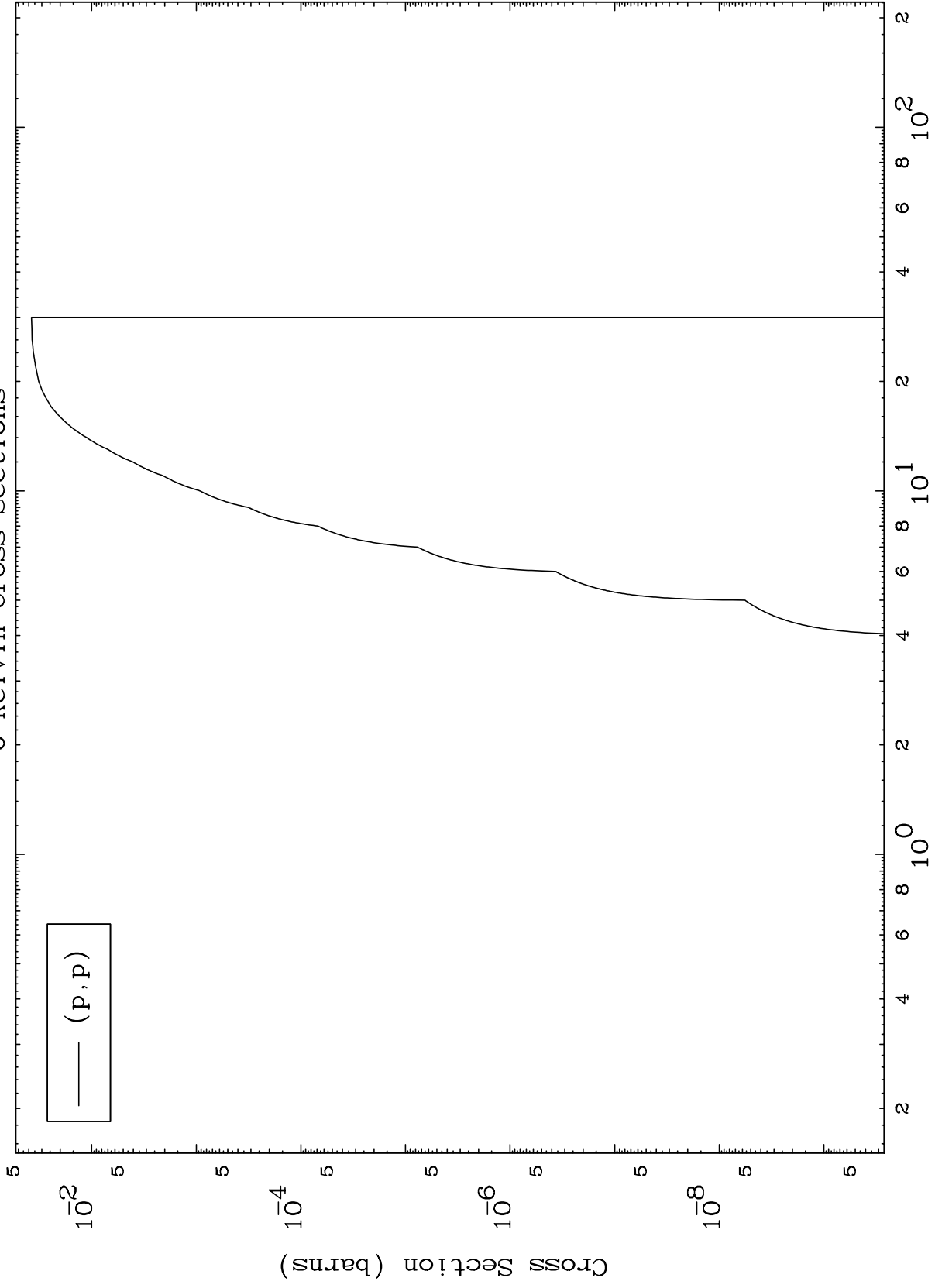
Incident Energy (MeV)

61-Pm-157

MAT 6179

(p,p) Levels  
0 Kelvin Cross Sections

61-Pm-157

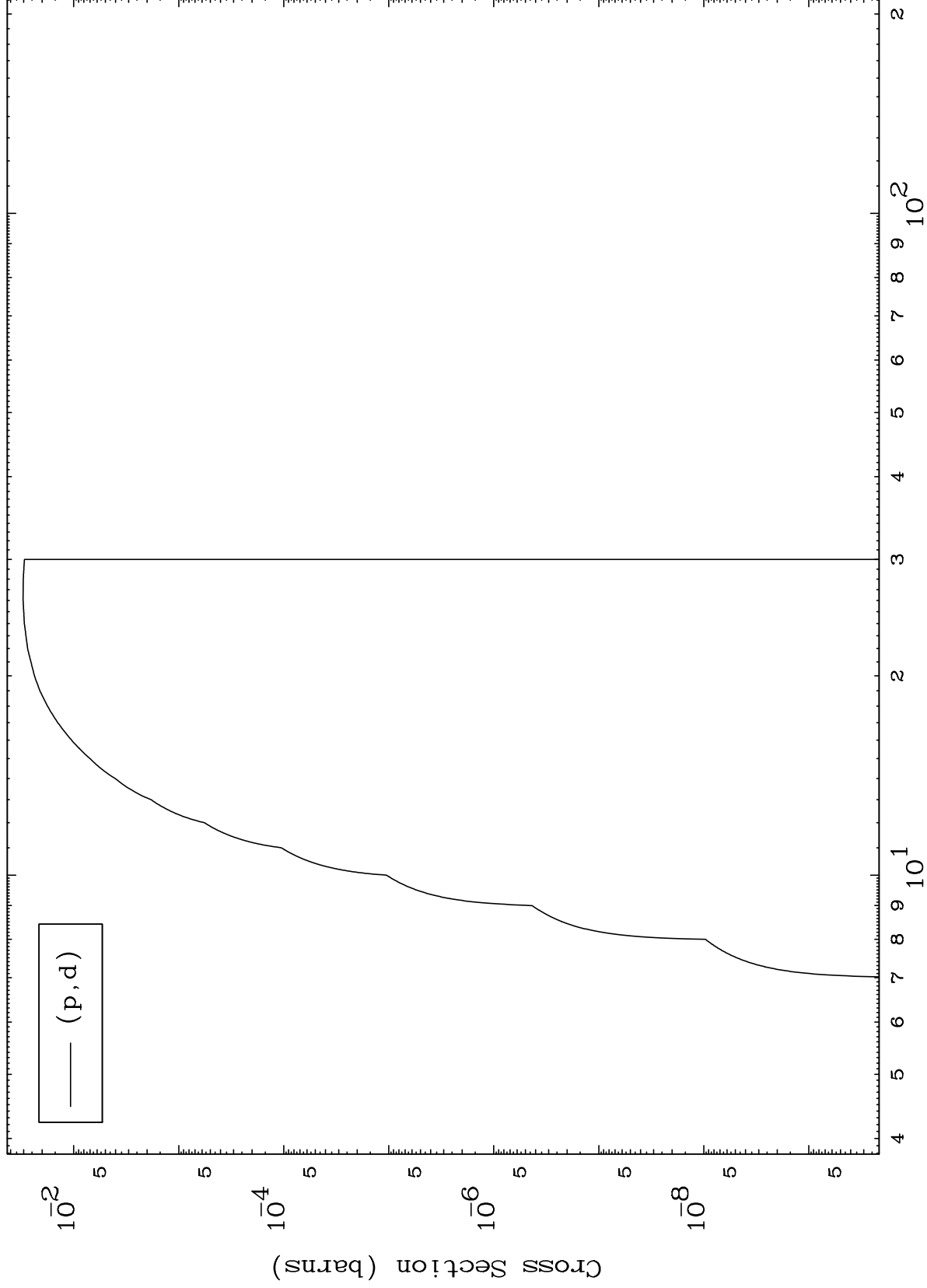




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(p,d) Levels  
0 Kelvin Cross Sections

61-Pm-157



8

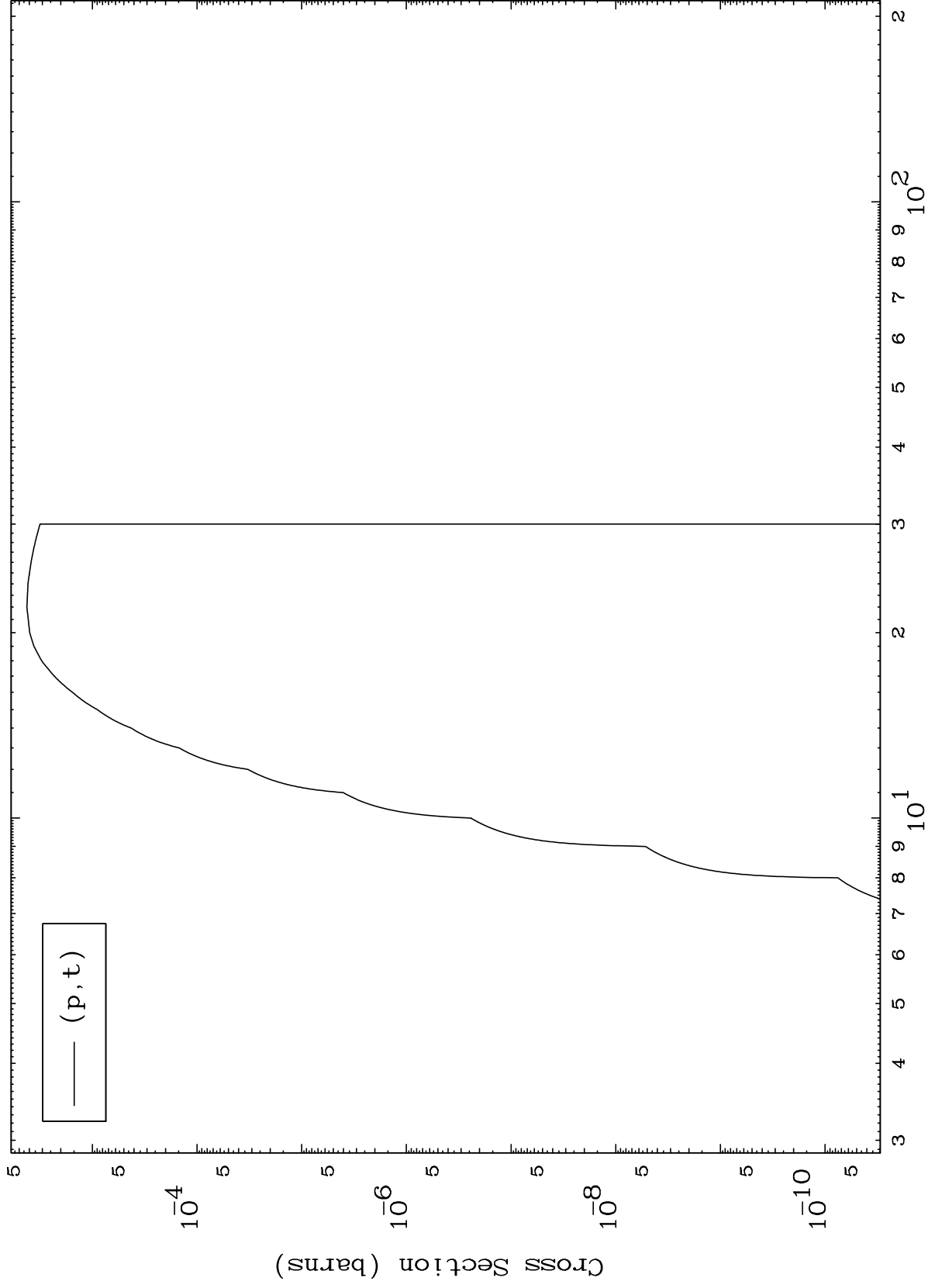
Incident Energy (MeV)

61-Pm-157

MAT 6179

(p, t) Levels  
0 Kelvin Cross Sections

61-Pm-157



9

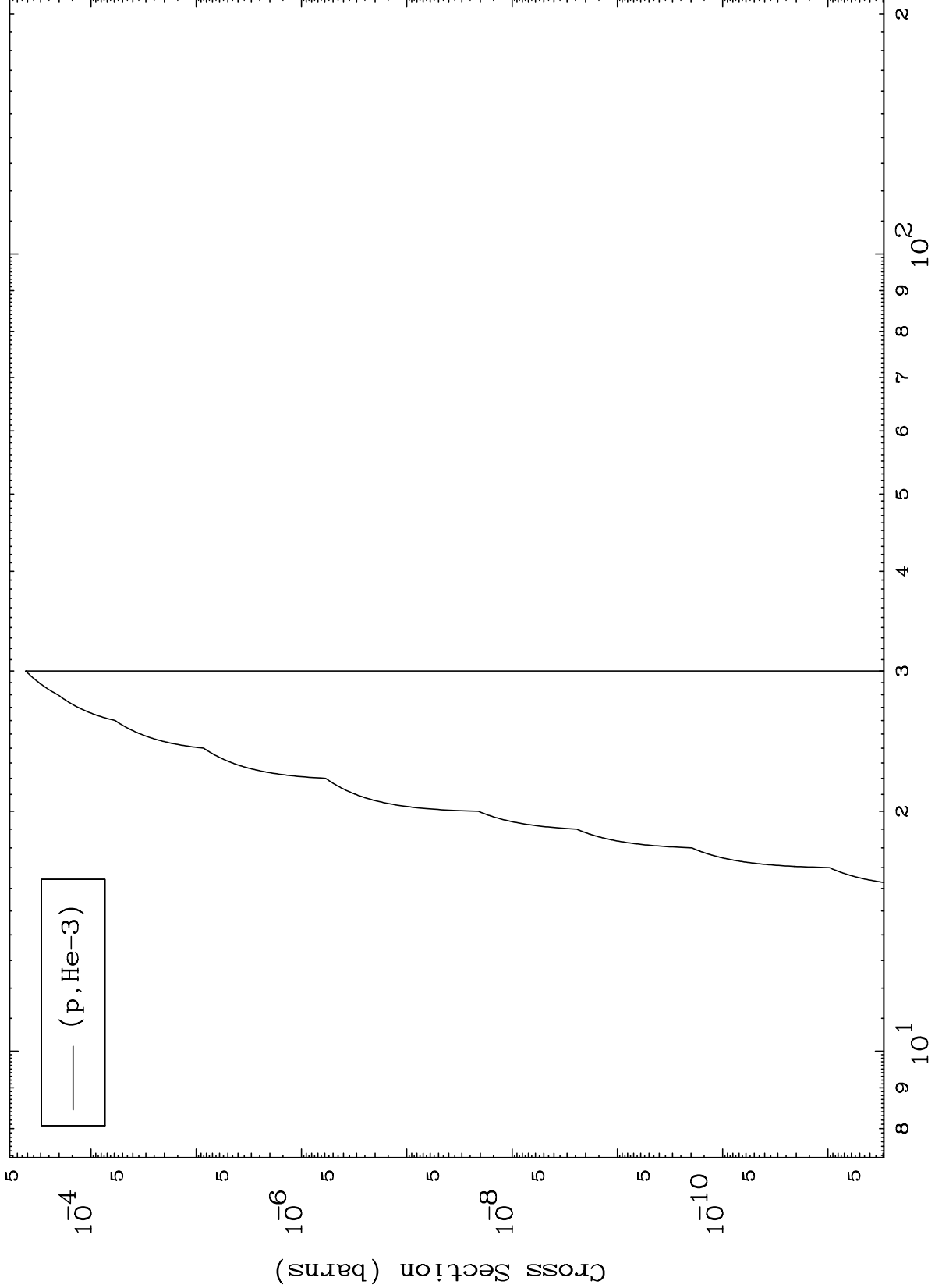
Incident Energy (MeV)

61-Pm-157

MAT 6179

(p,He3) Levels  
0 Kelvin Cross Sections

61-Pm-157



10

Incident Energy (MeV)

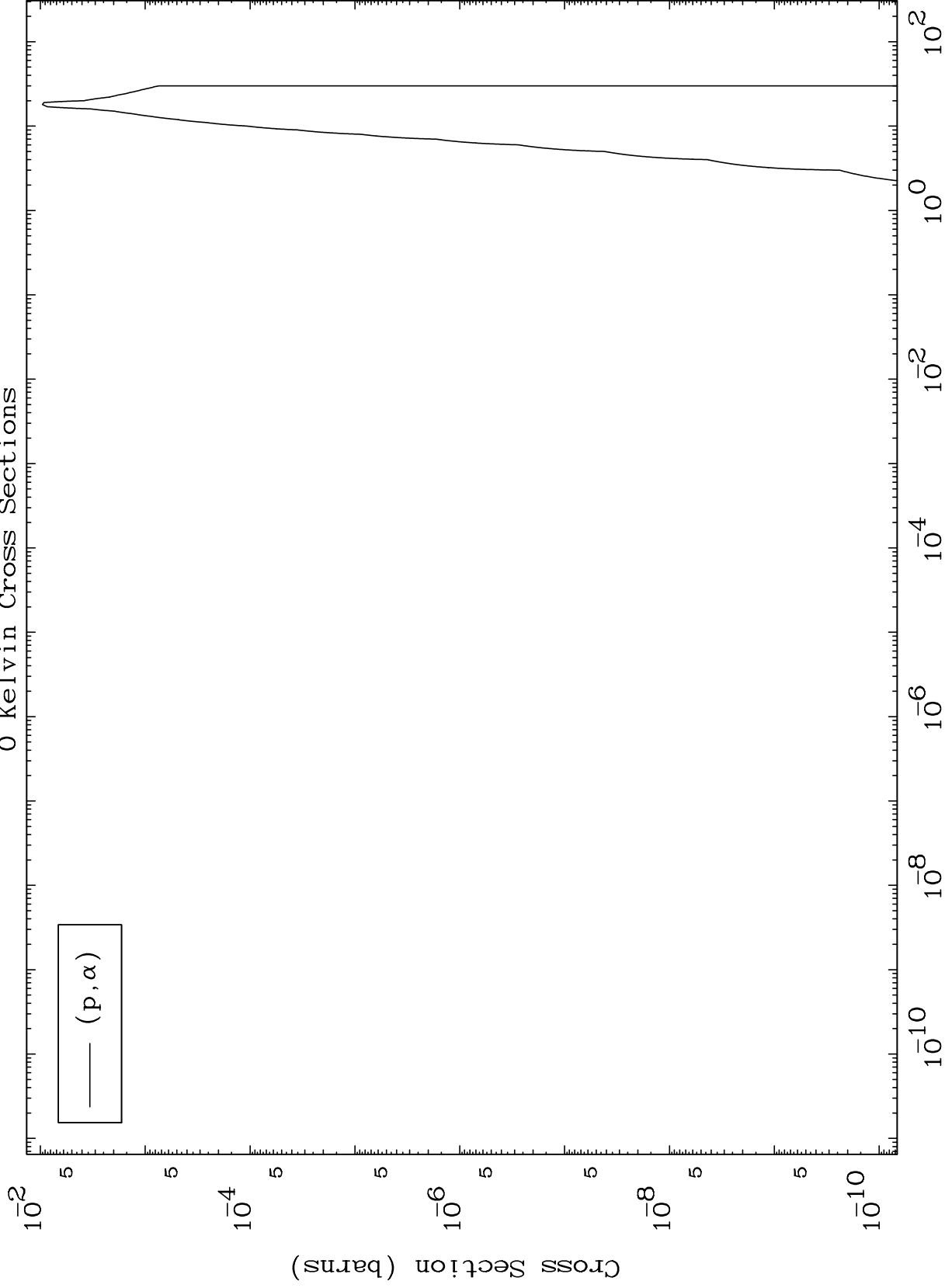
61-Pm-157

MAT 6179

(p,  $\alpha$ ) Levels

61-Pm-157

0 Kelvin Cross Sections



Incident Energy (MeV)

61-Pm-157

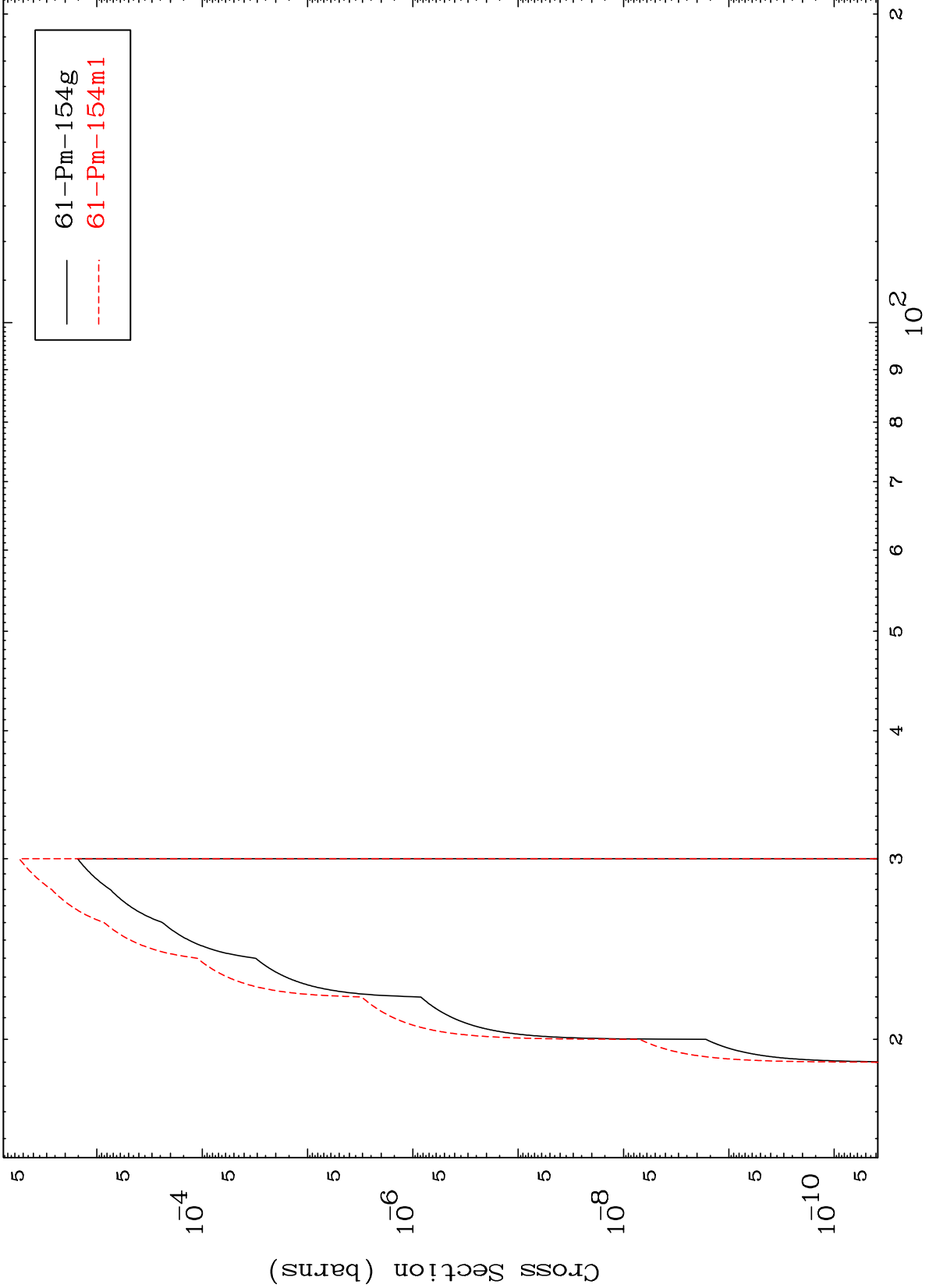
11

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(p,2n) d

61-Pm-157

Radionuclide Production Cross Section



12

Incident Energy (MeV)

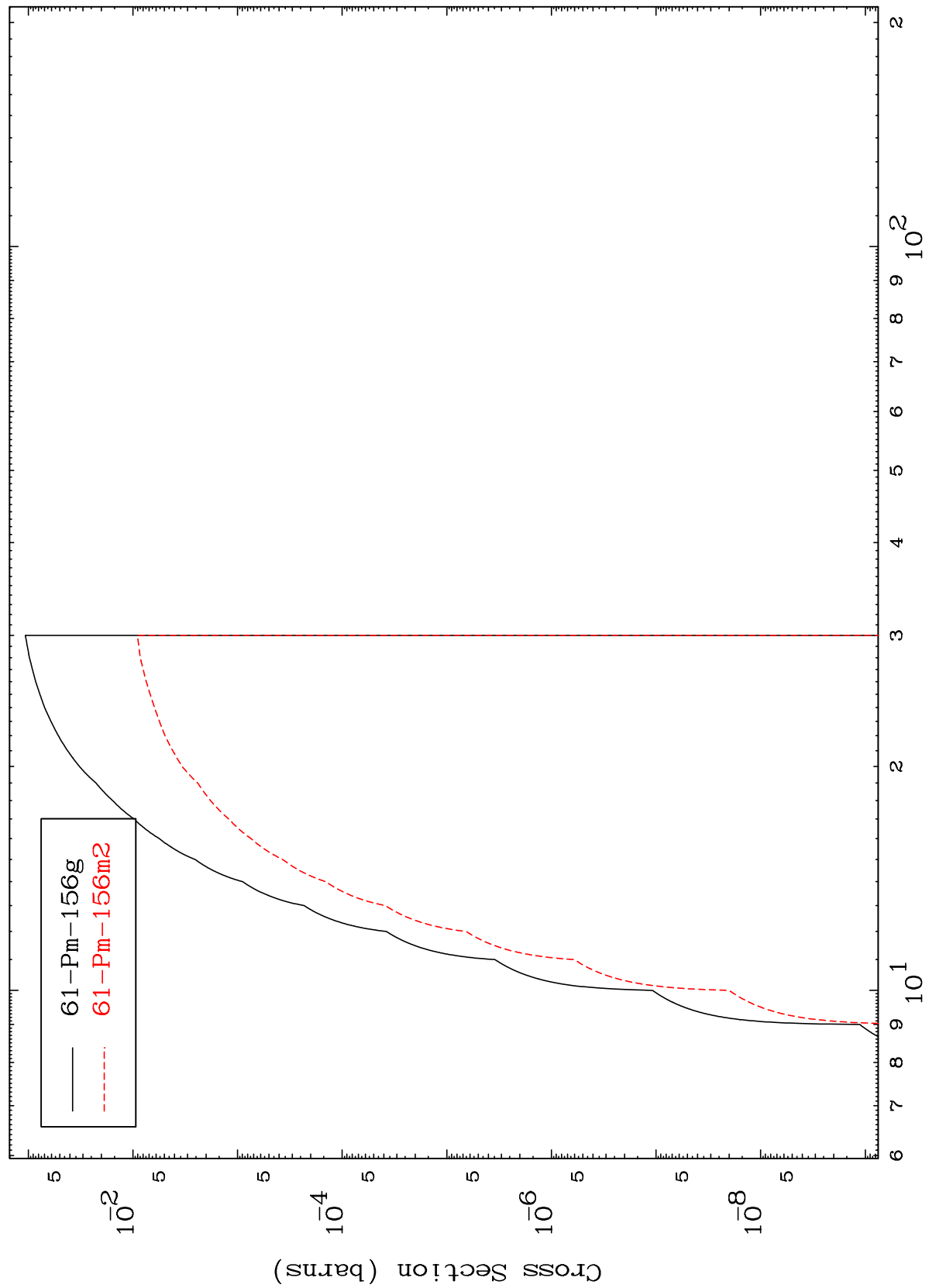
61-Pm-157

MAT 6179

(p,n') p

61-Pm-157

Radionuclide Production Cross Section



61-Pm-156g  
61-Pm-156m2

13

Incident Energy (MeV)

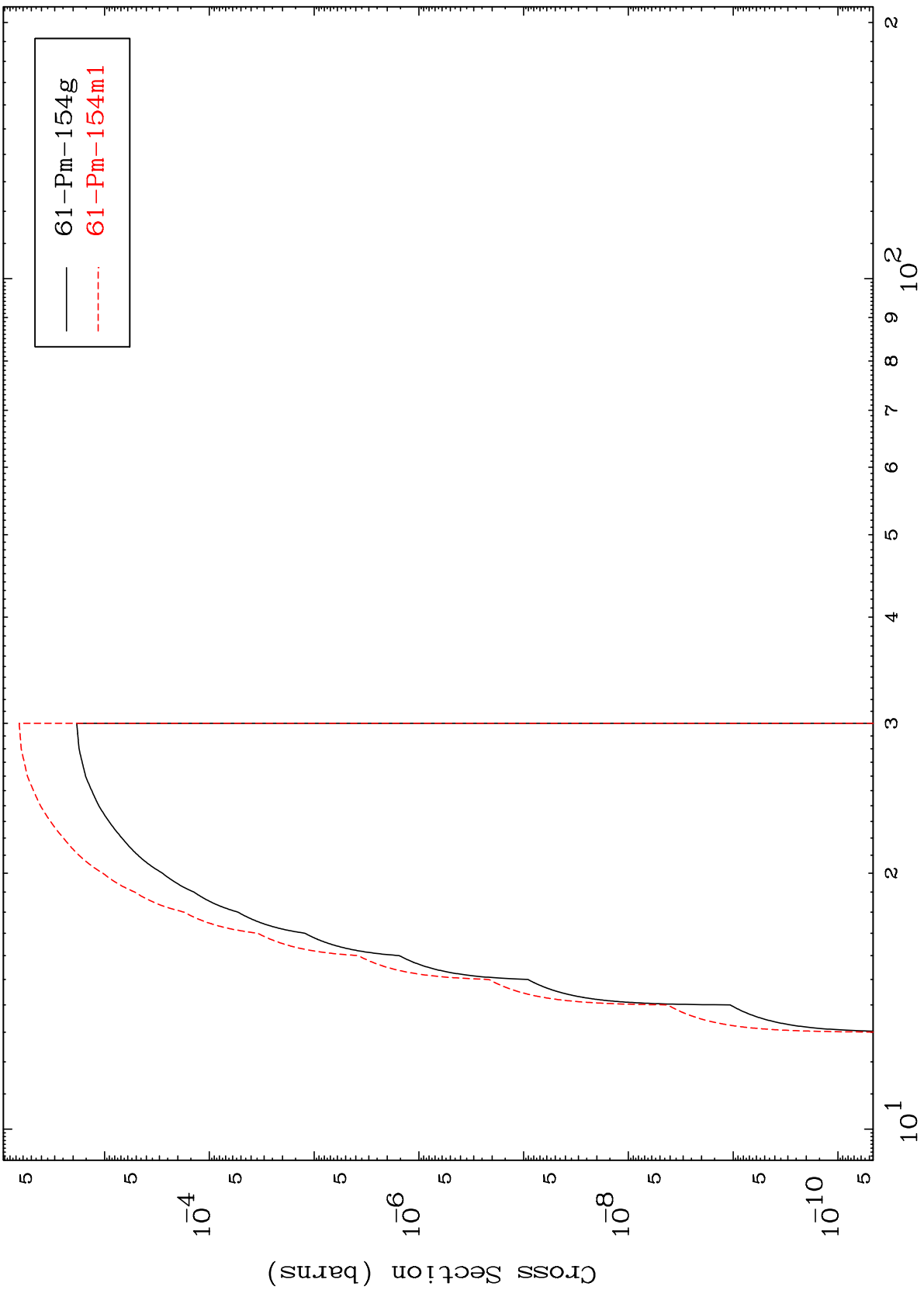
61-Pm-157

MAT 6179

(p,n') t

61-Pm-157

Radionuclide Production Cross Section



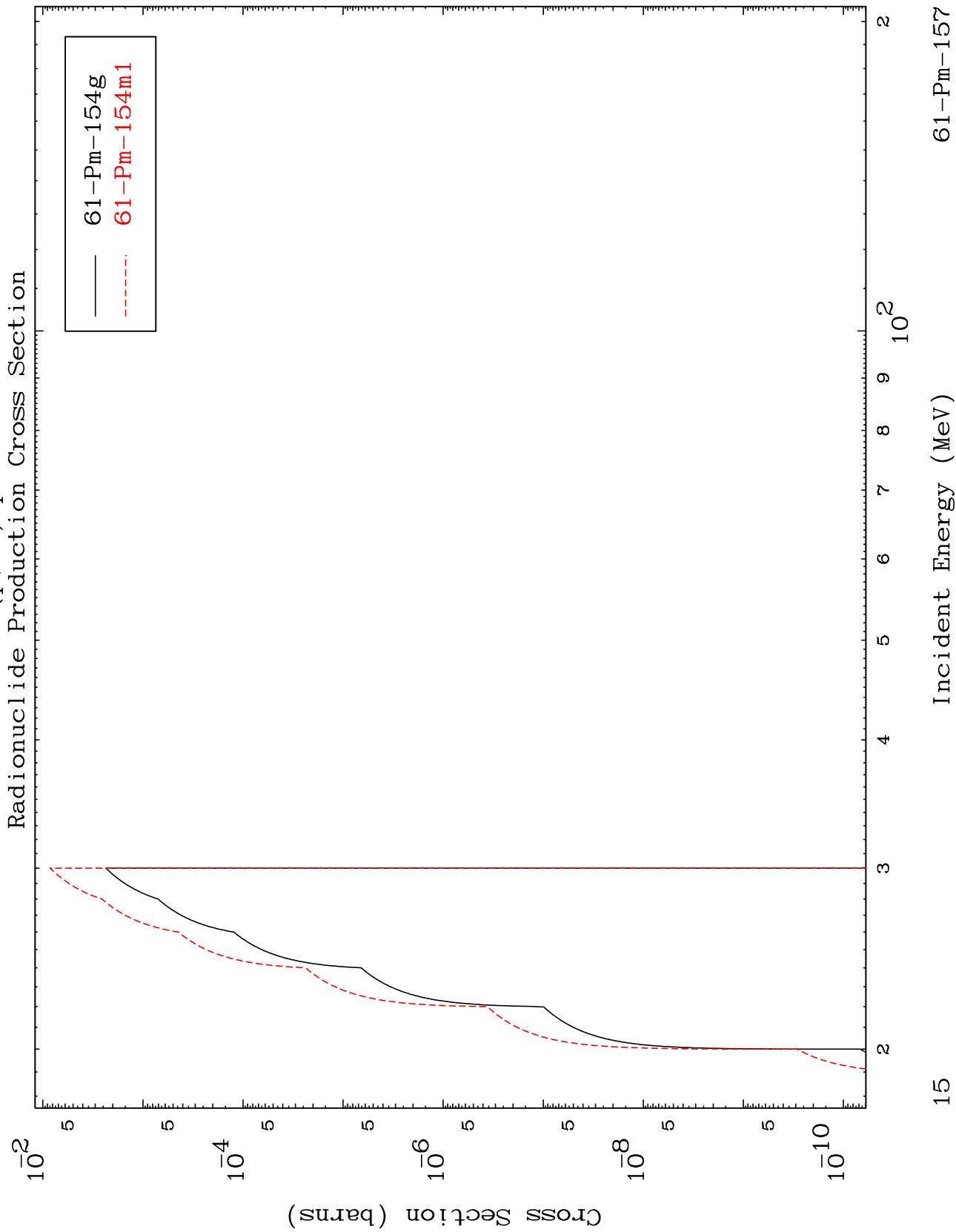
Incident Energy (MeV)

61-Pm-157

MAT 6179

(p,3n) p

61-Pm-157



15

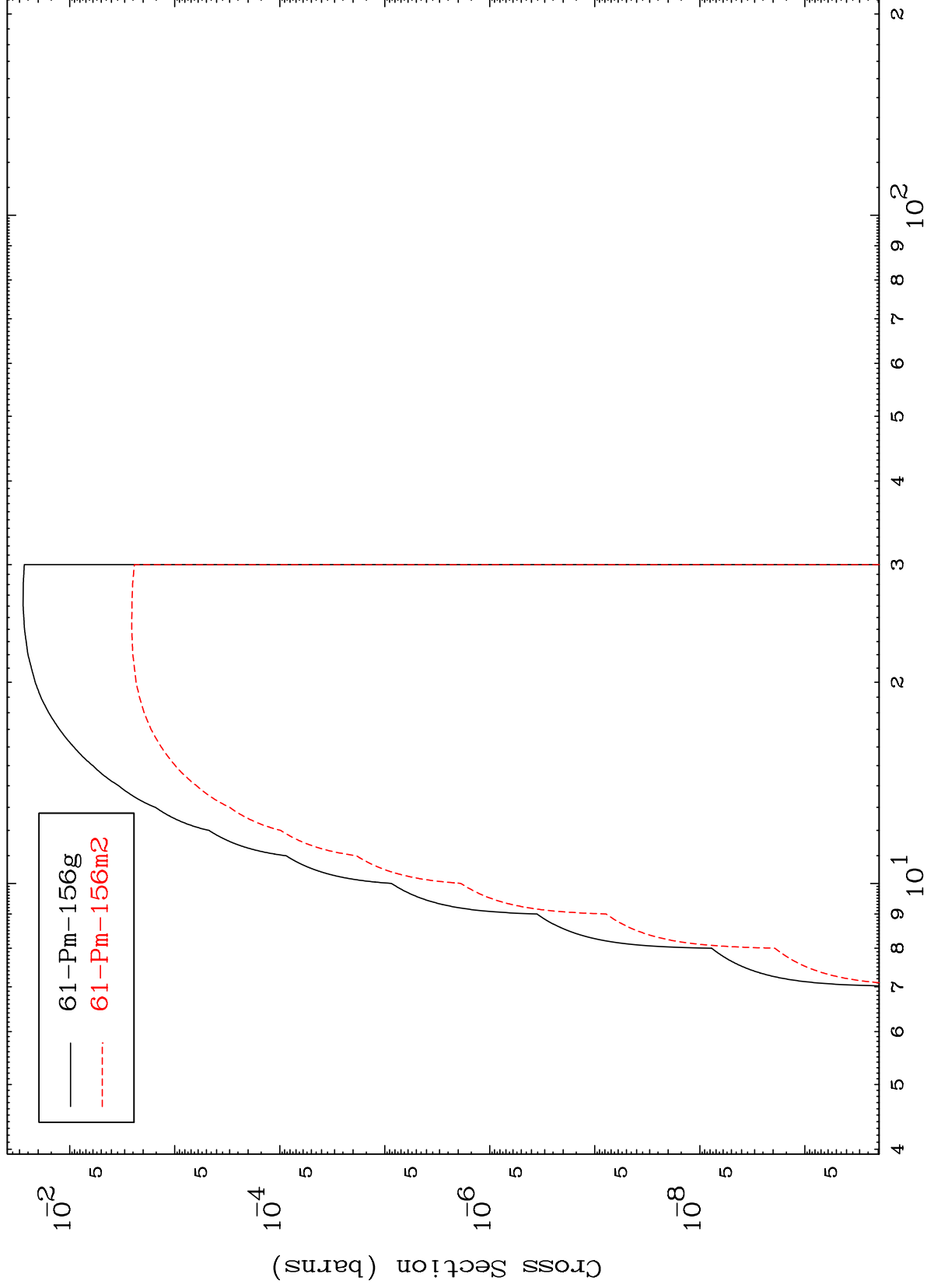


MAT 6179

(p,d)

61-Pm-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-157