

Program EVALPLOT  
(Version 2018-1)

by

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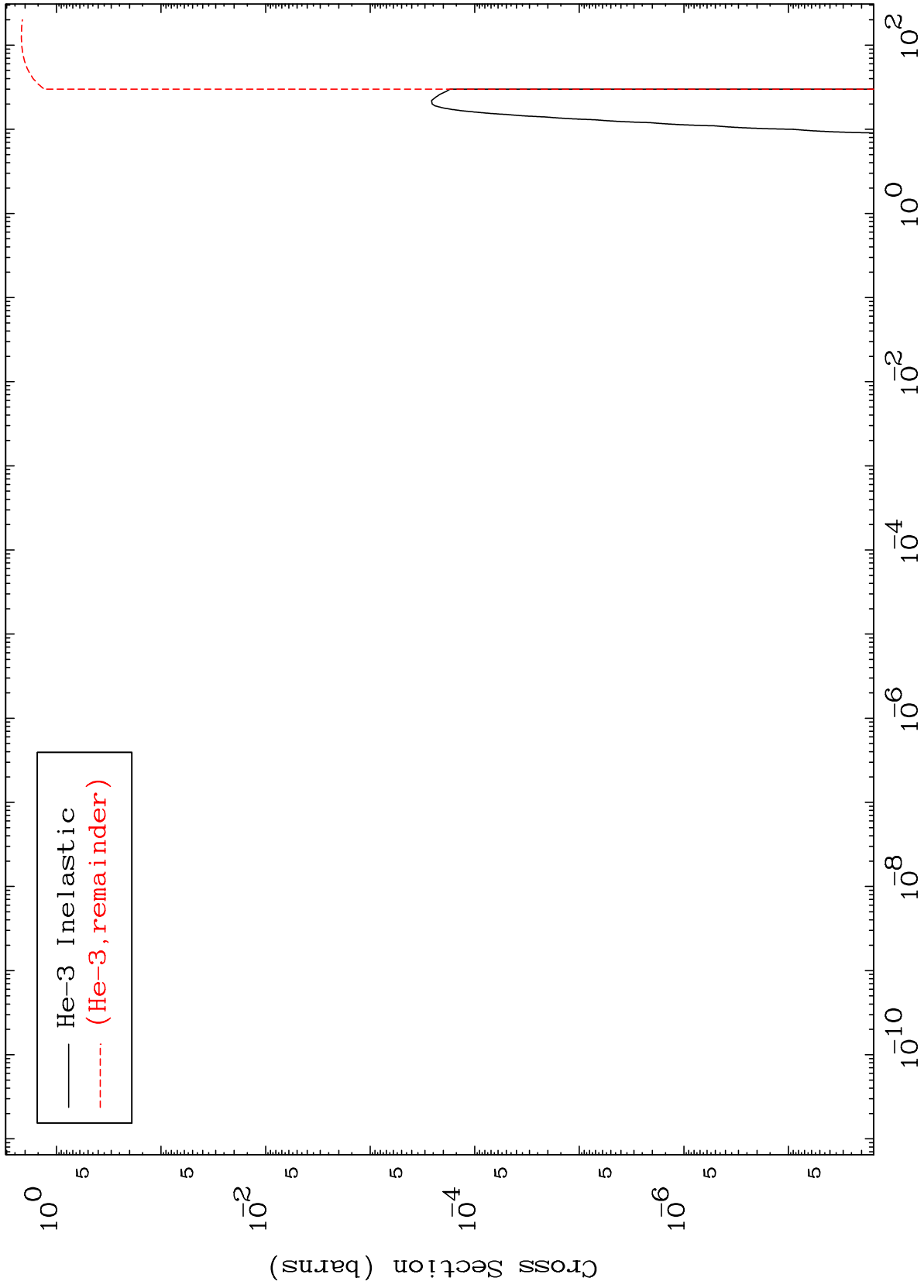
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5964

He-3 Major  
0 Kelvin Cross Sections

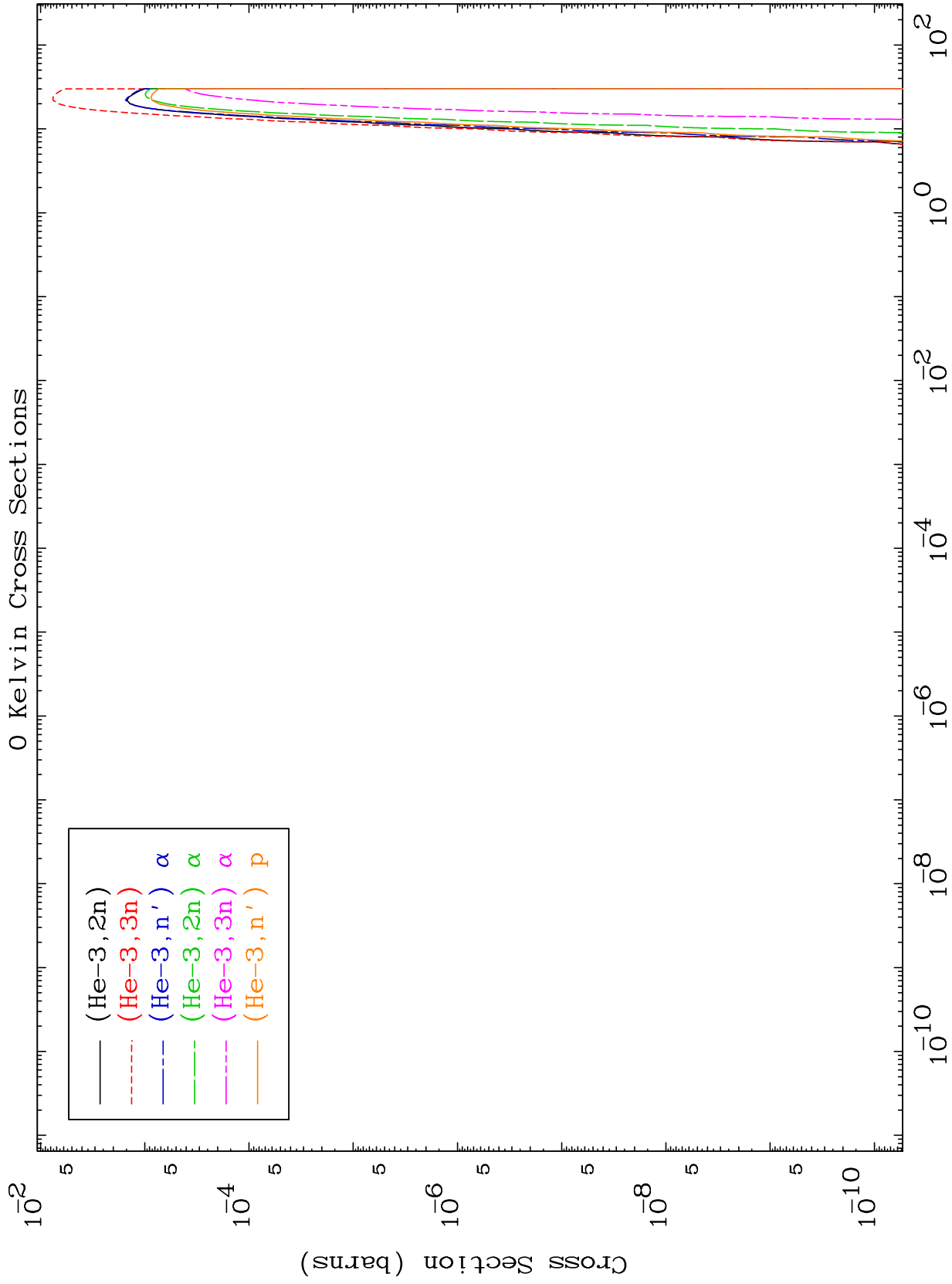
59-Pr-154



MAT 5964

He-3 Neutron Production  
0 Kelvin Cross Sections

59-Pr-154



2

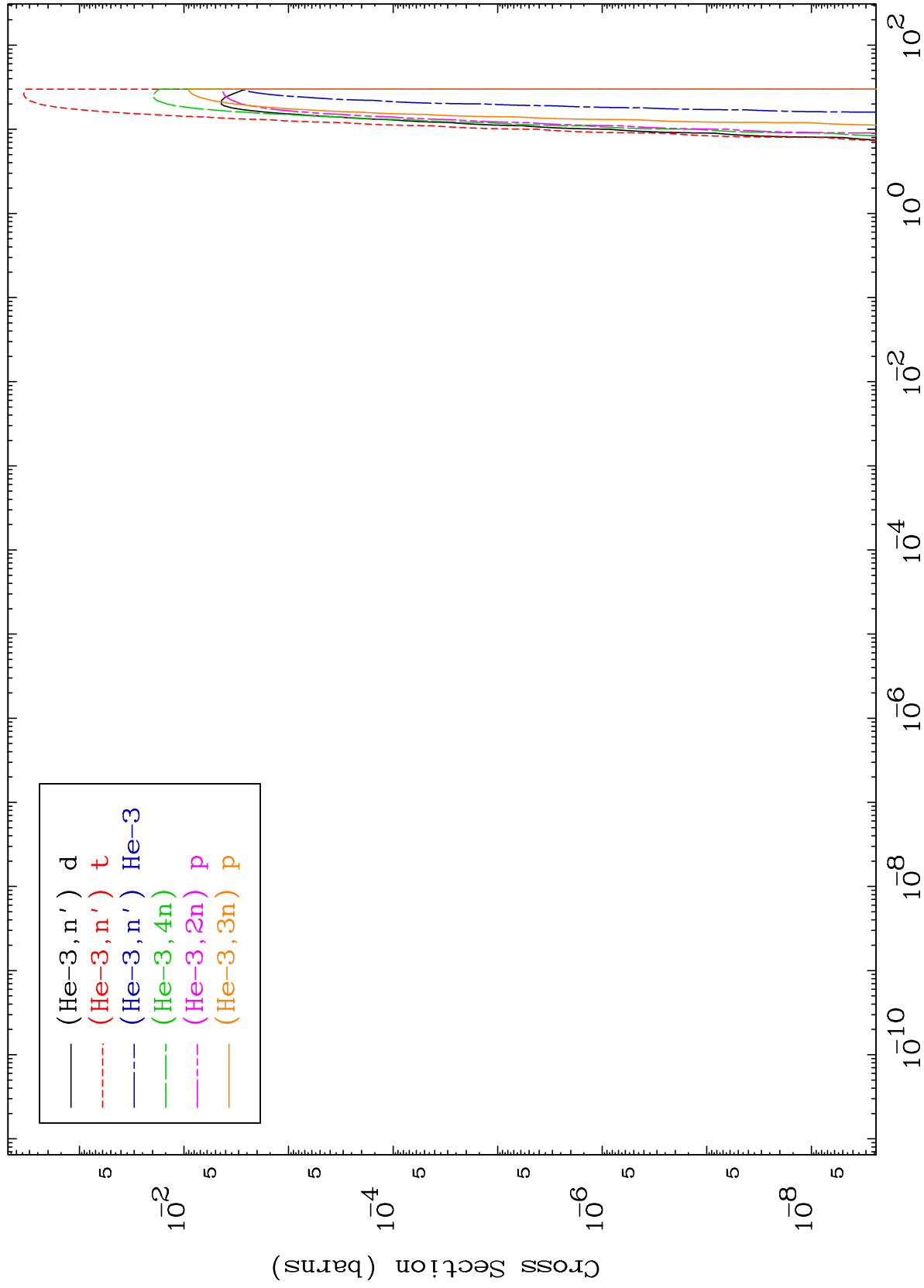
Incident Energy (MeV)

59-Pr-154

MAT 5964

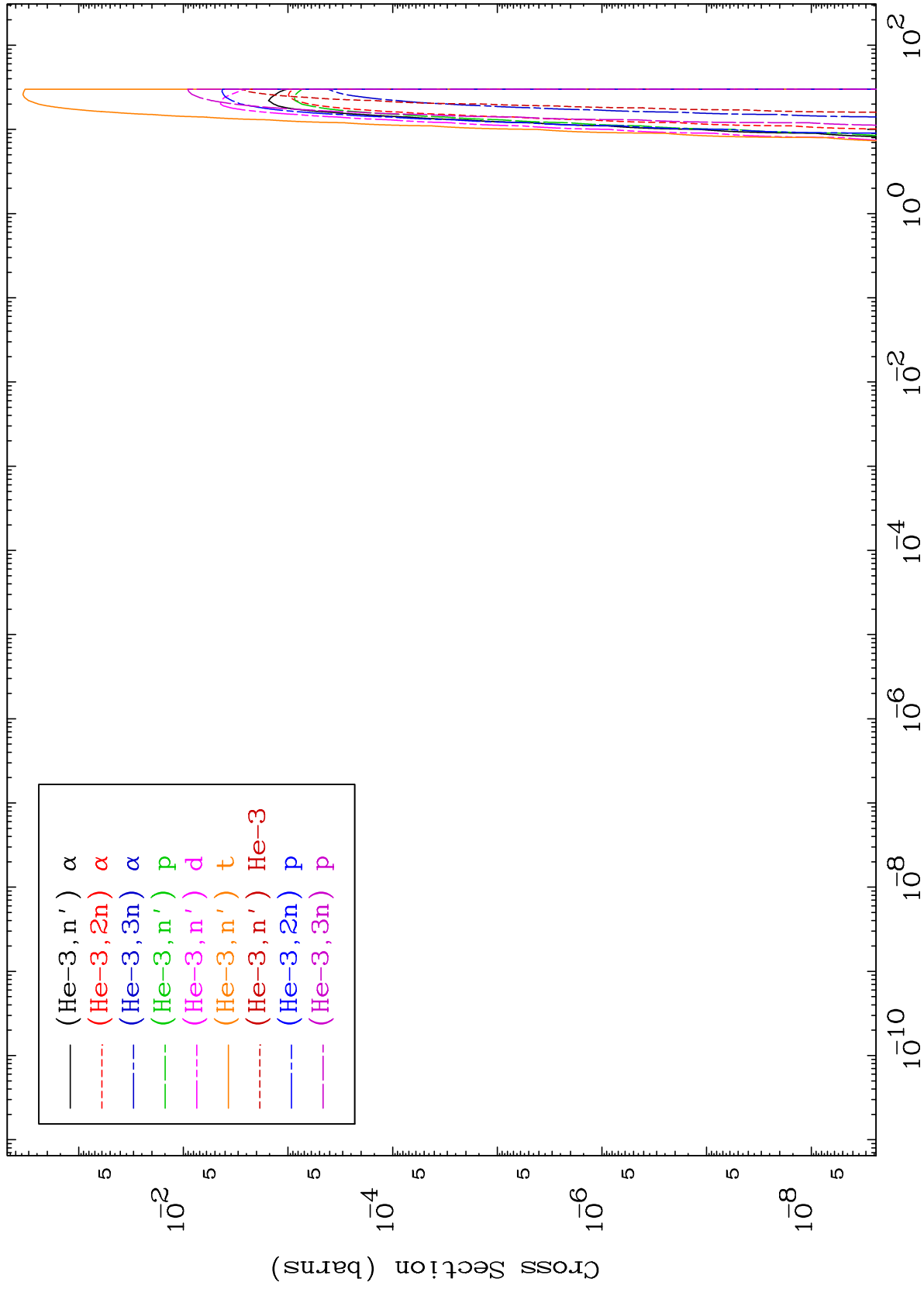
He-3 Neutron Production  
0 Kelvin Cross Sections

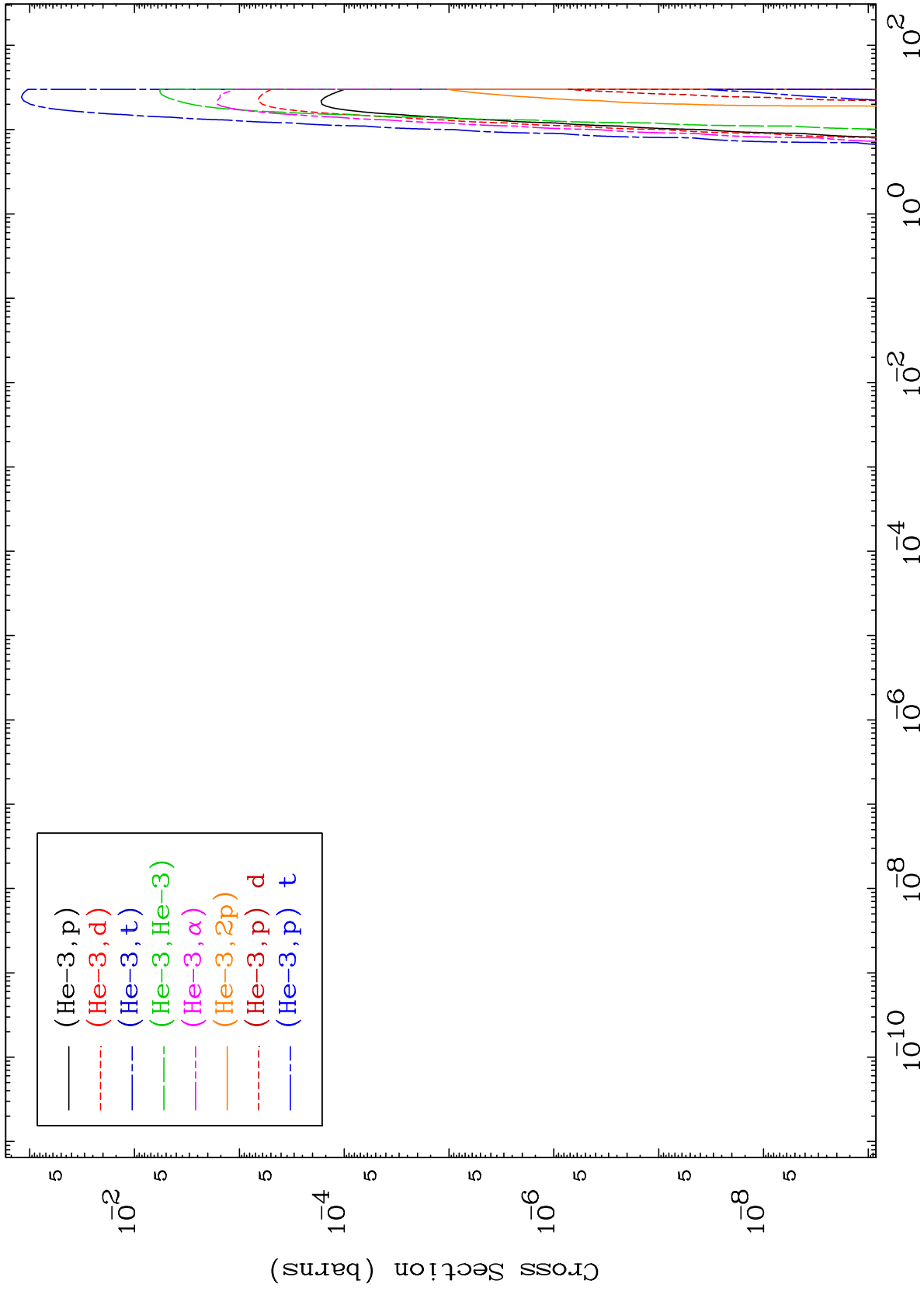
59-Pr-154



3

59-Pr-154

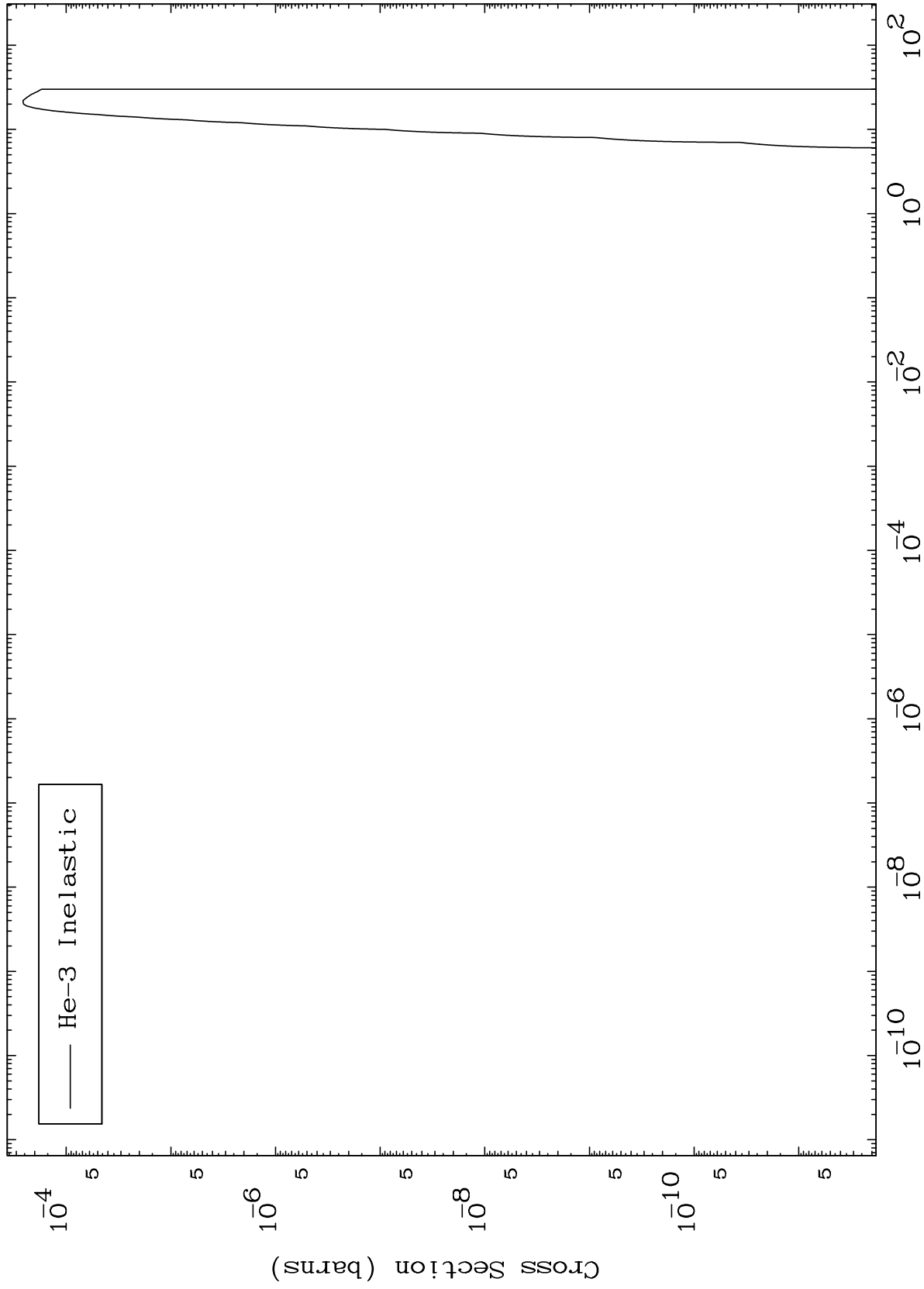




MAT 5964

(He-3, n') Level  
0 Kelvin Cross Sections

59-Pr-154



6

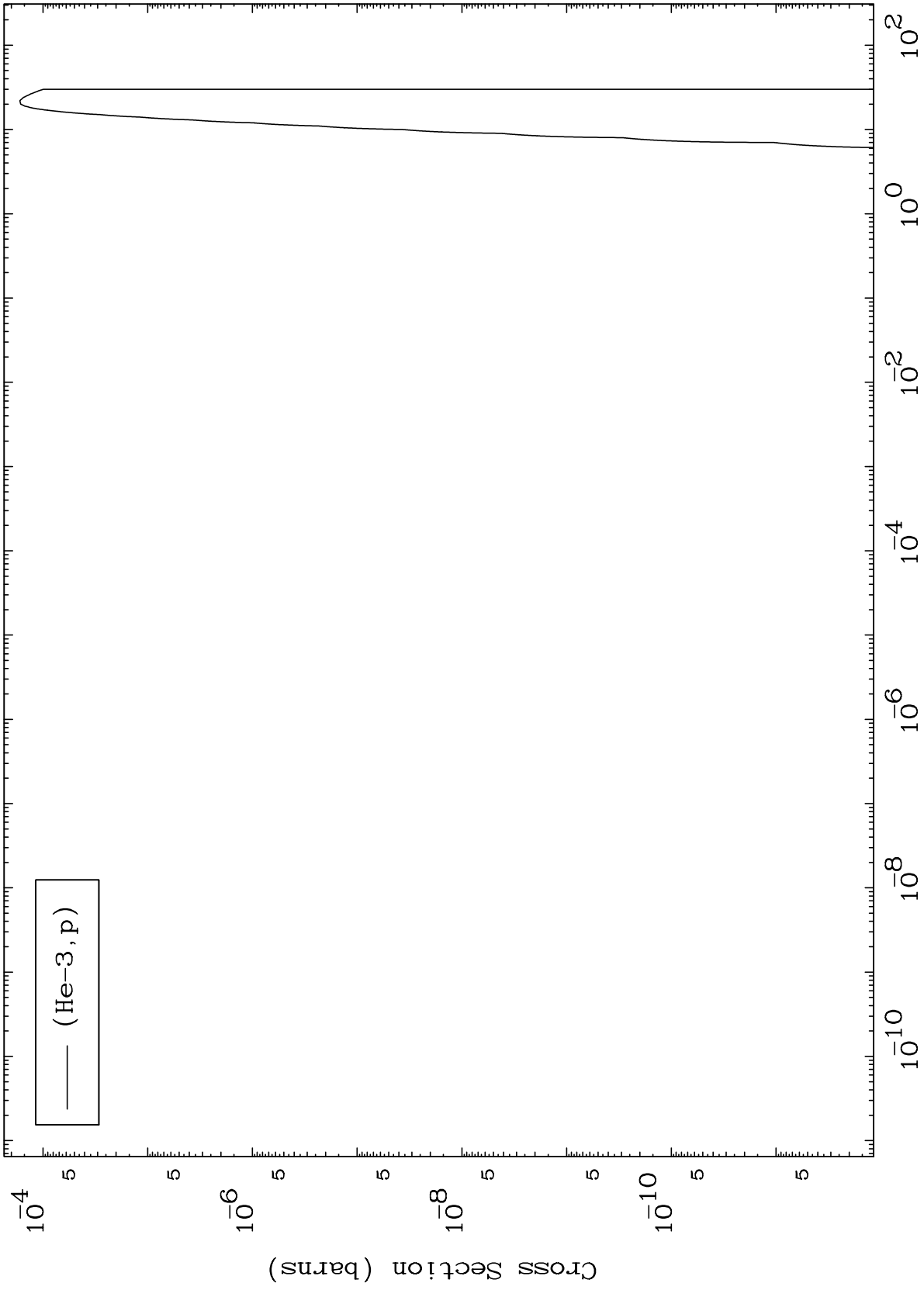
Incident Energy (MeV)

59-Pr-154

MAT 5964

(He-3,p) Levels  
0 Kelvin Cross Sections

59-Pr-154



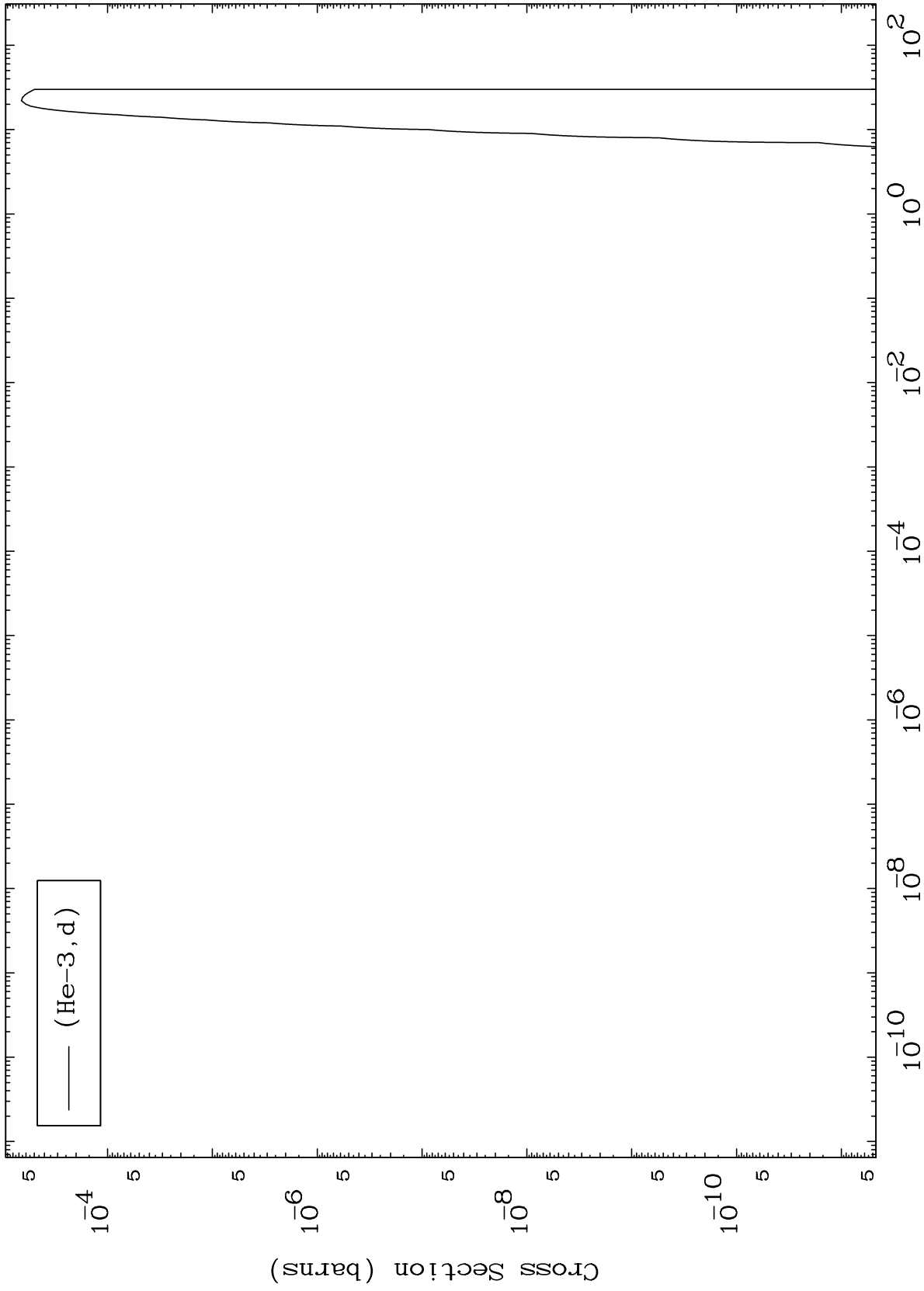
(He-3, p)



MAT 5964

(He-3,d) Levels  
0 Kelvin Cross Sections

59-Pr-154

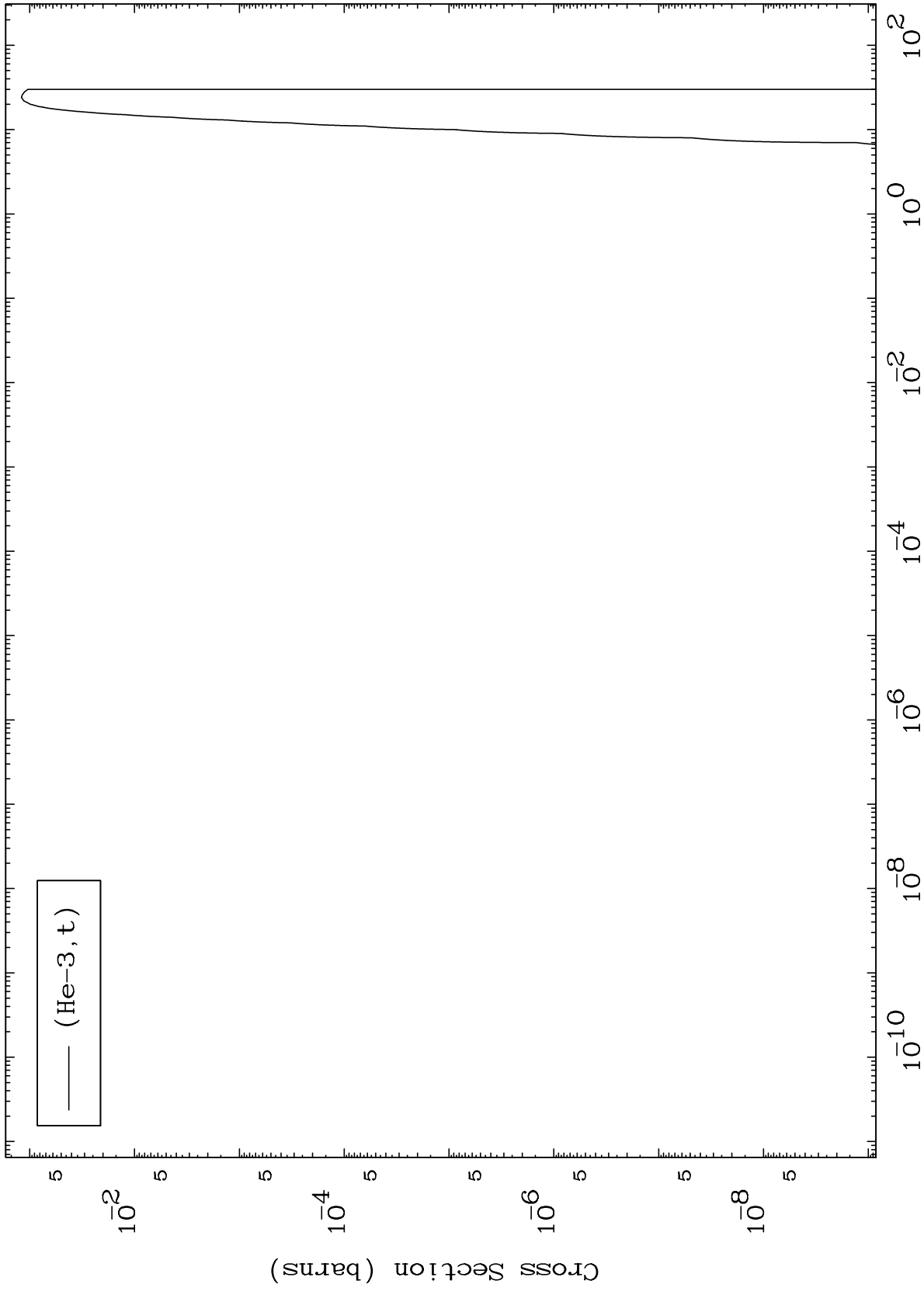


(He-3, d)

MAT 5964

(He-3,t) Levels  
0 Kelvin Cross Sections

59-Pr-154



9

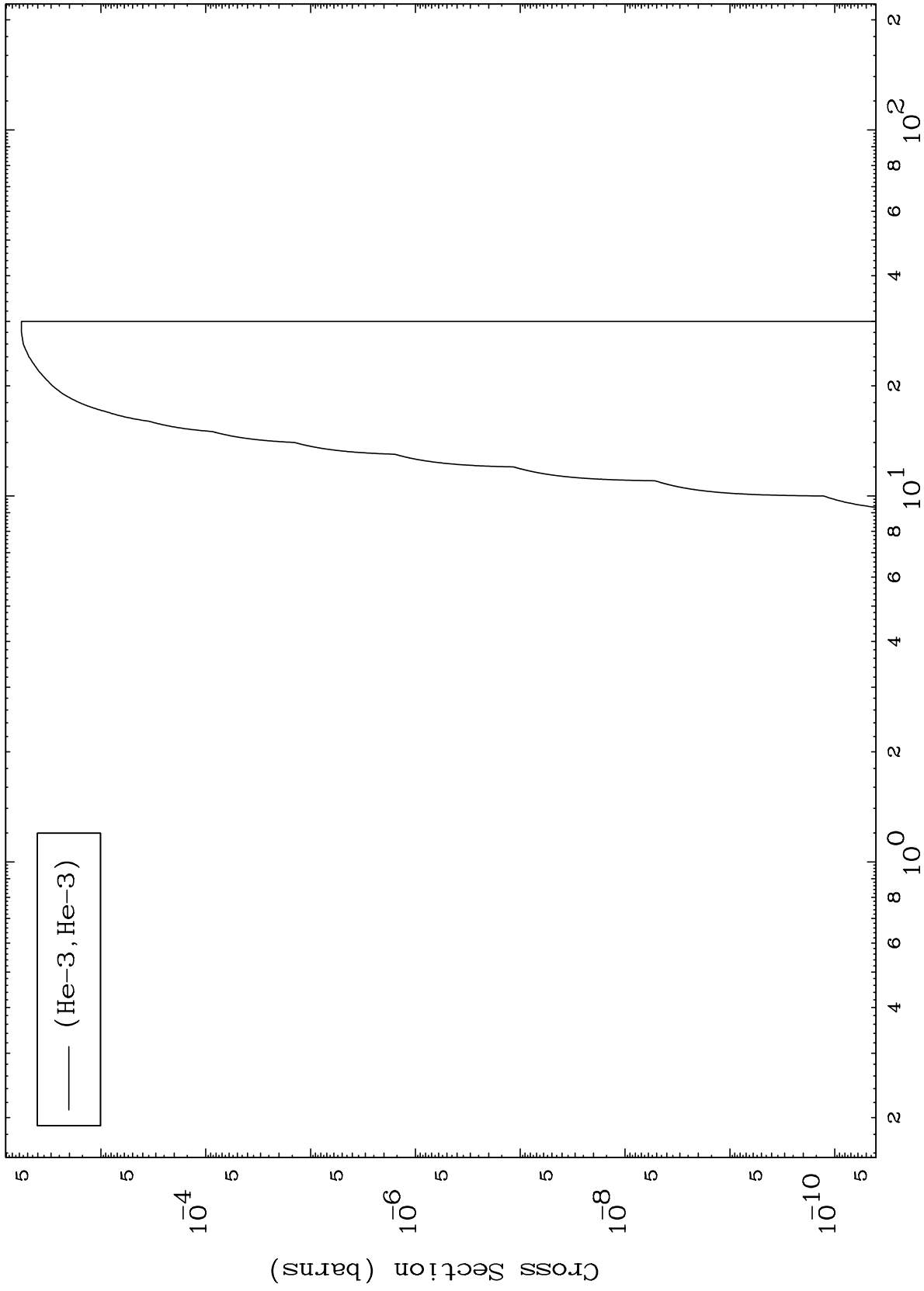
Incident Energy (MeV)

59-Pr-154

MAT 5964

(He-3, He3) Levels  
0 Kelvin Cross Sections

59-Pr-154



10

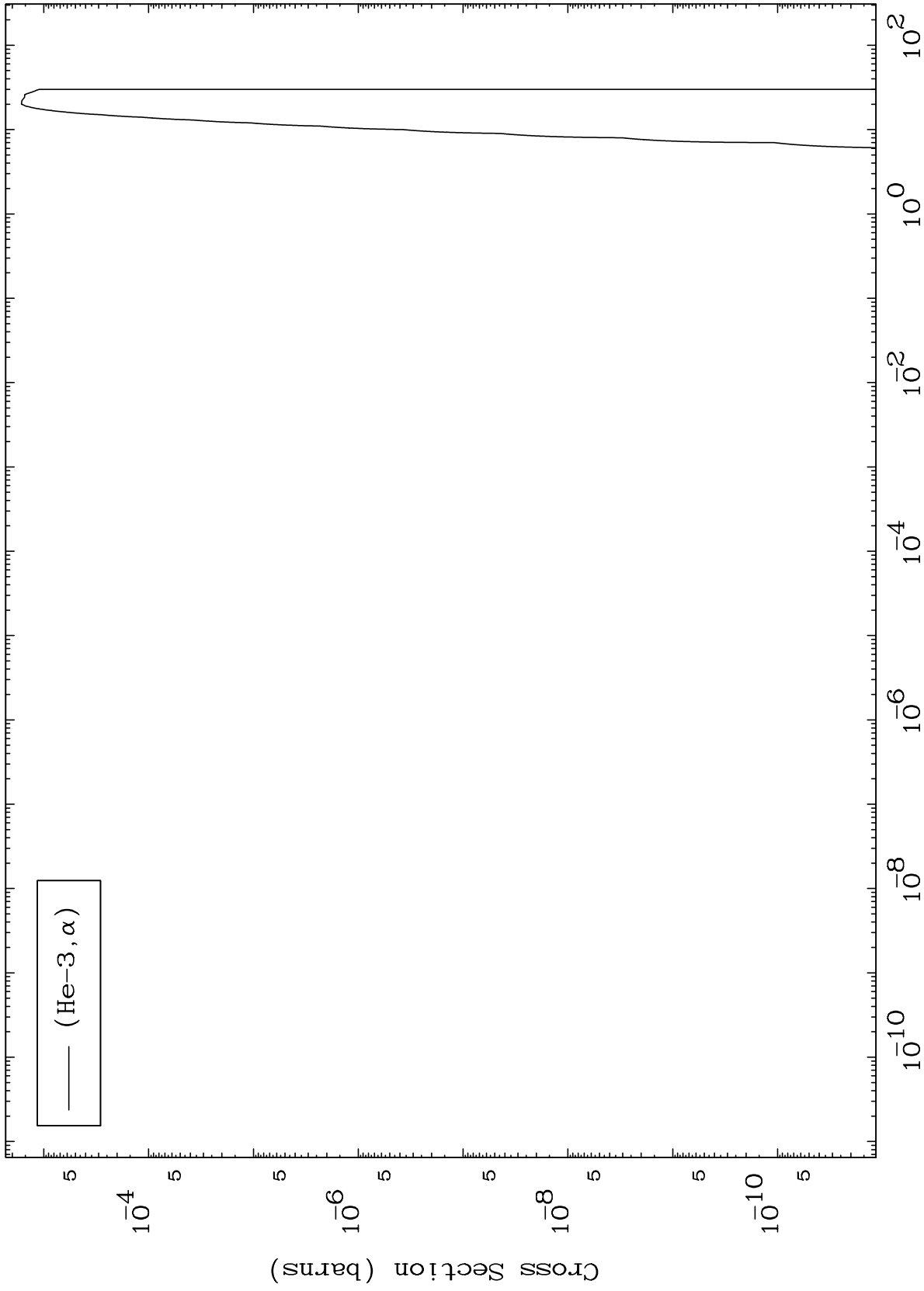
Incident Energy (MeV)

59-Pr-154

MAT 5964

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

59-Pr-154



11

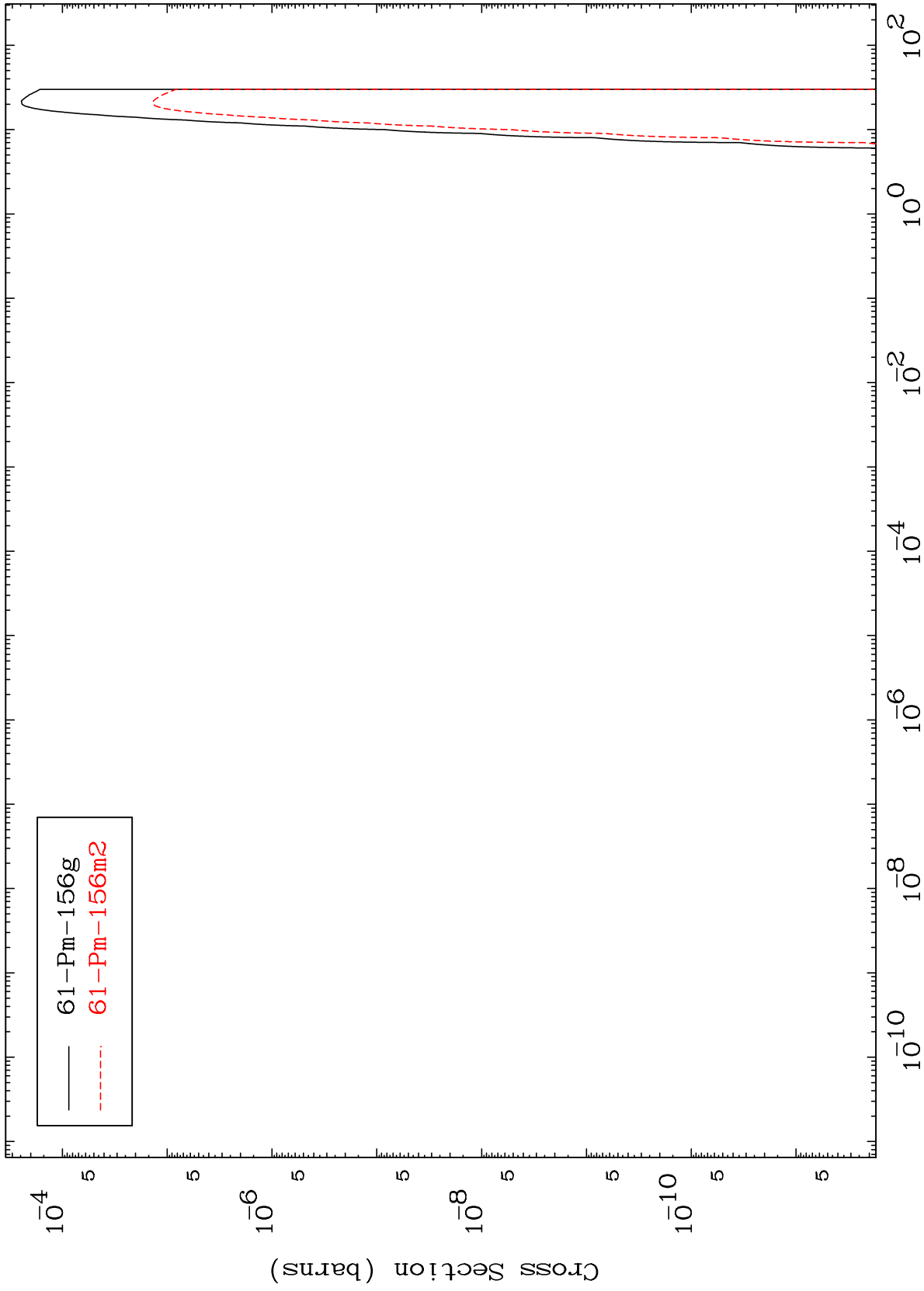
Incident Energy (MeV)

59-Pr-154

MAT 5964

He-3 Inelastic  
Radionuclide Production Cross Section

59-Pr-154



12

Incident Energy (MeV)

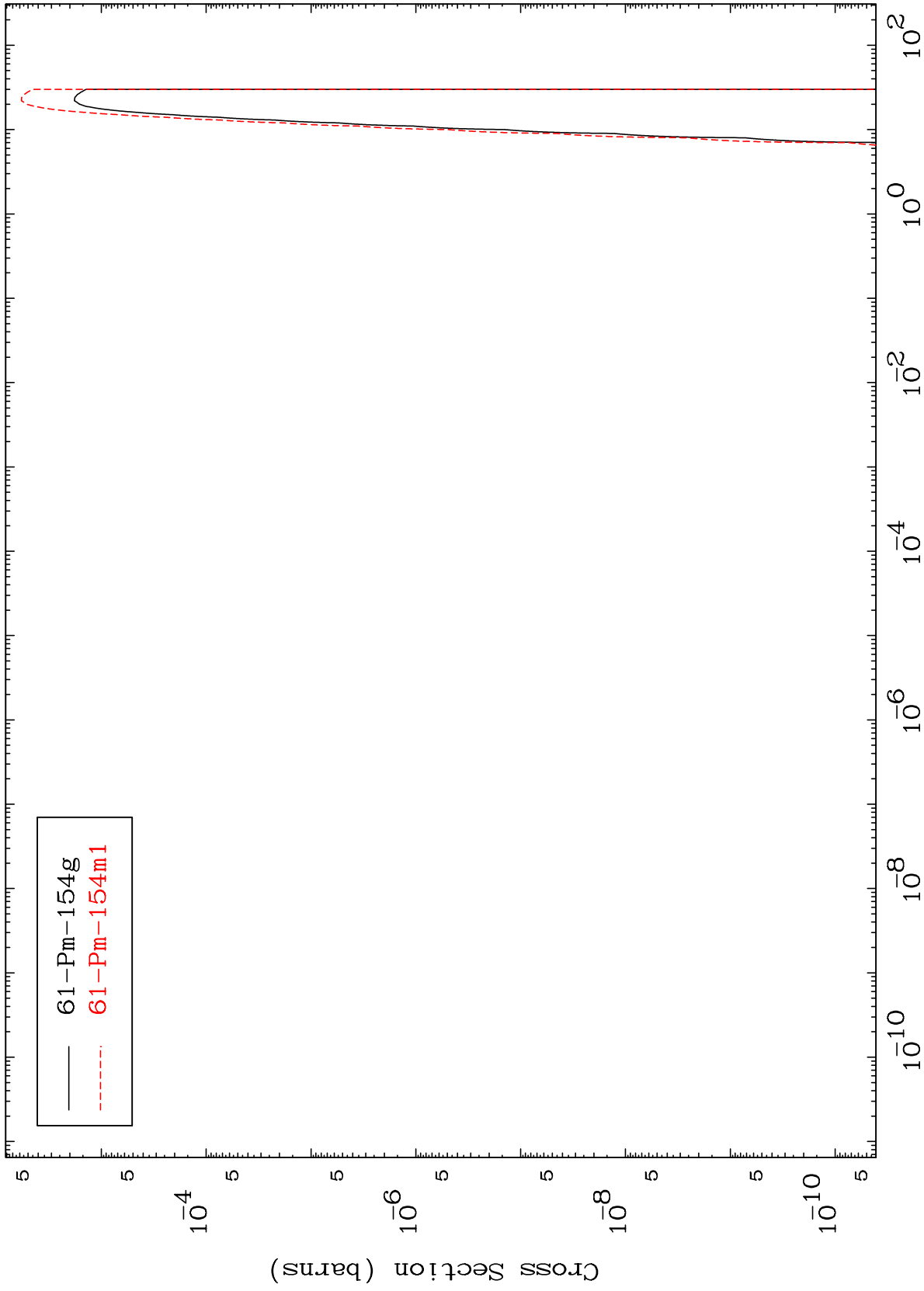
59-Pr-154

MAT 5964

(He-3, 3n)

59-Pr-154

Radionuclide Production Cross Section



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