

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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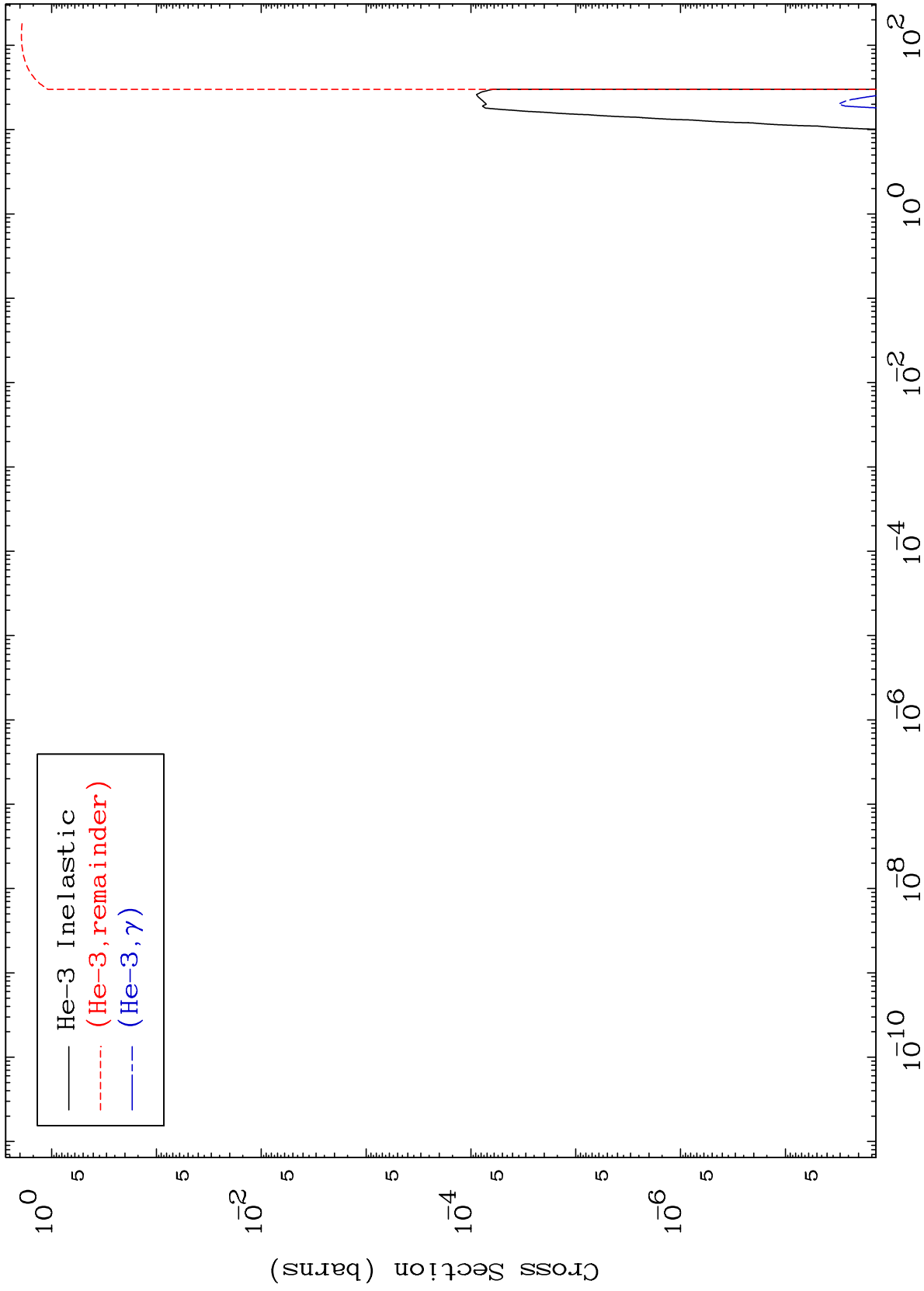
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6101

He-3 Major  
0 Kelvin Cross Sections

61-Pm-131



1

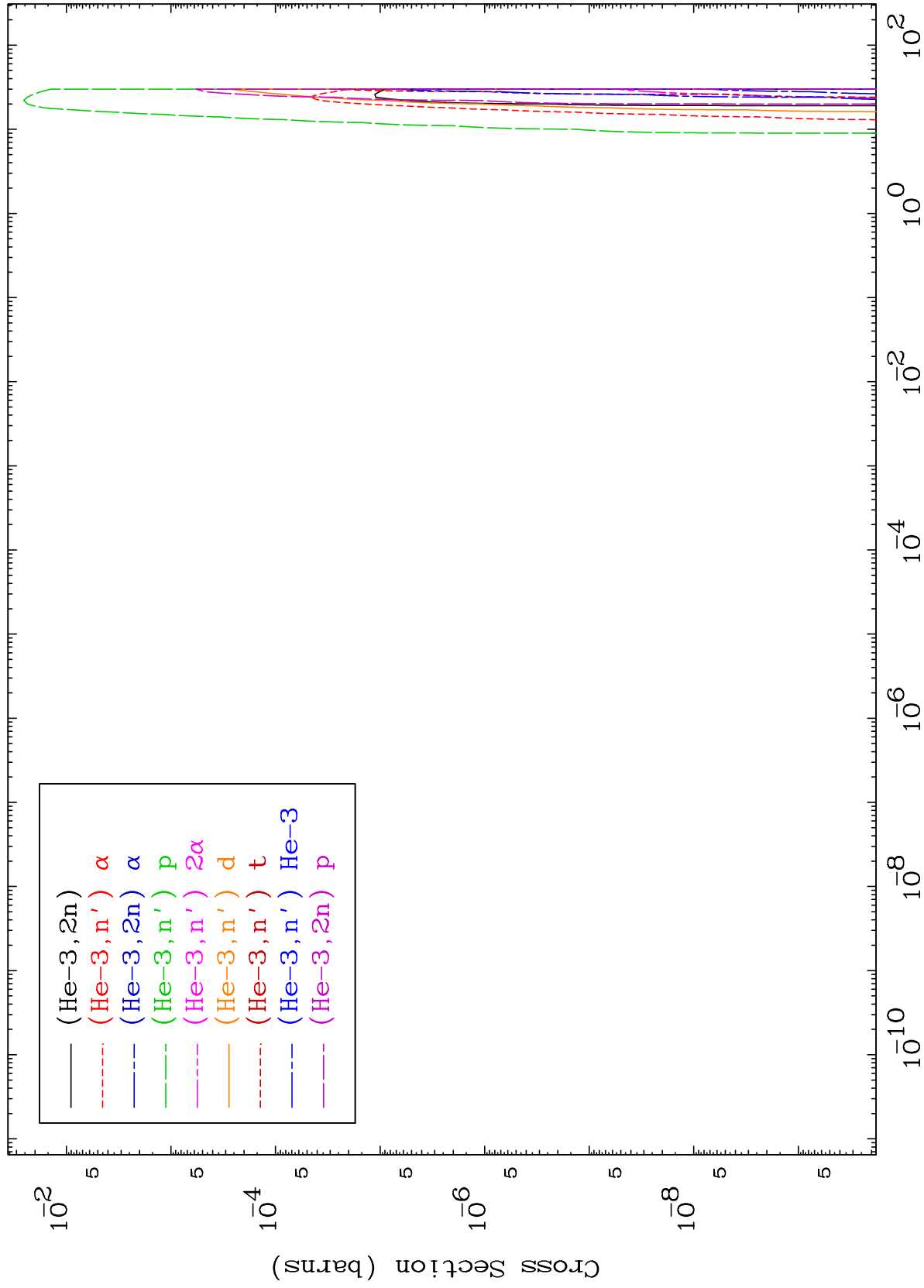
Incident Energy (MeV)

61-Pm-131

MAT 6101

He-3 Neutron Production  
0 Kelvin Cross Sections

61-Pm-131



2

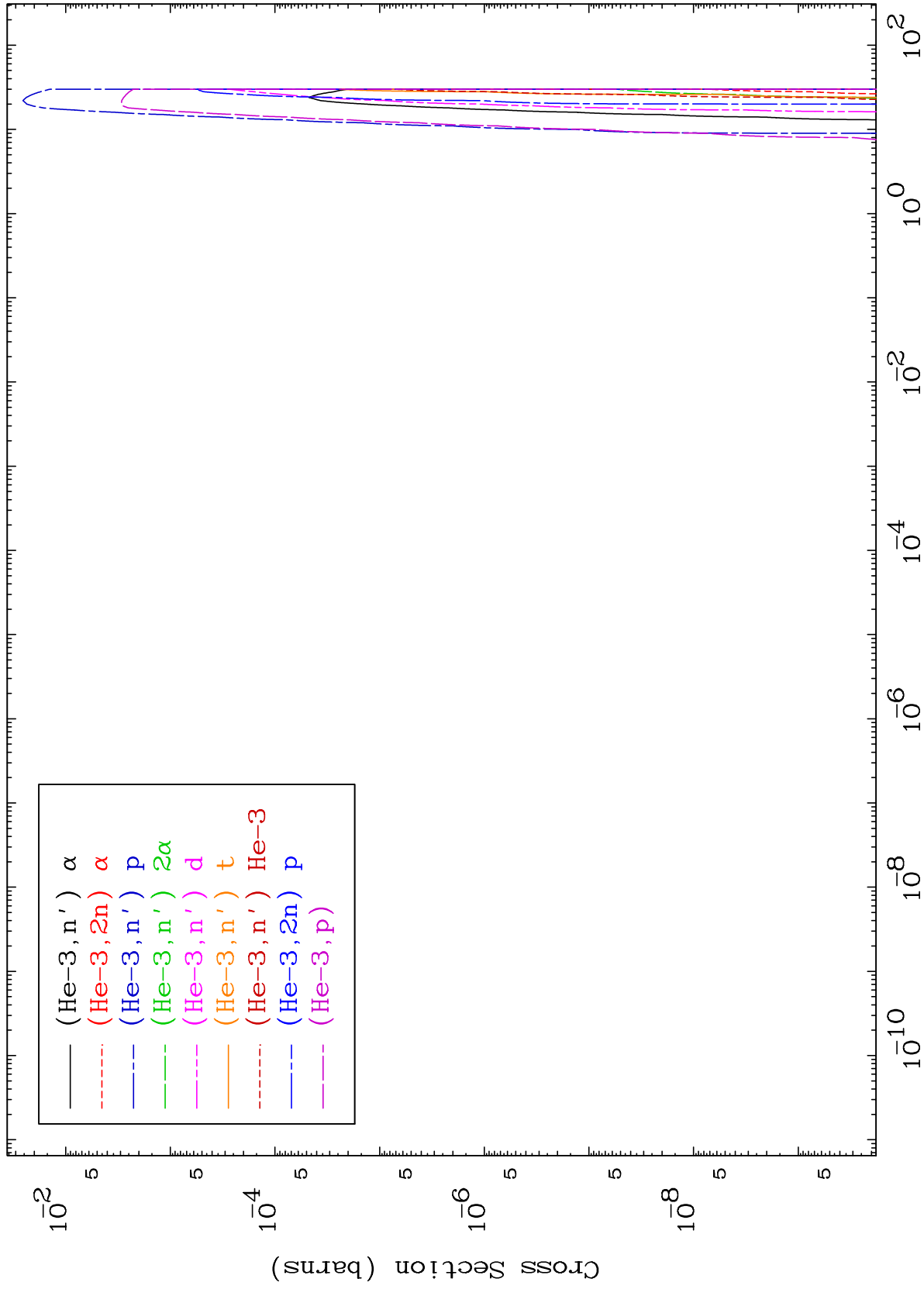
Incident Energy (MeV)

61-Pm-131

MAT 6101

He-3 Charged Particle  
0 Kelvin Cross Sections

61-Pm-131



3

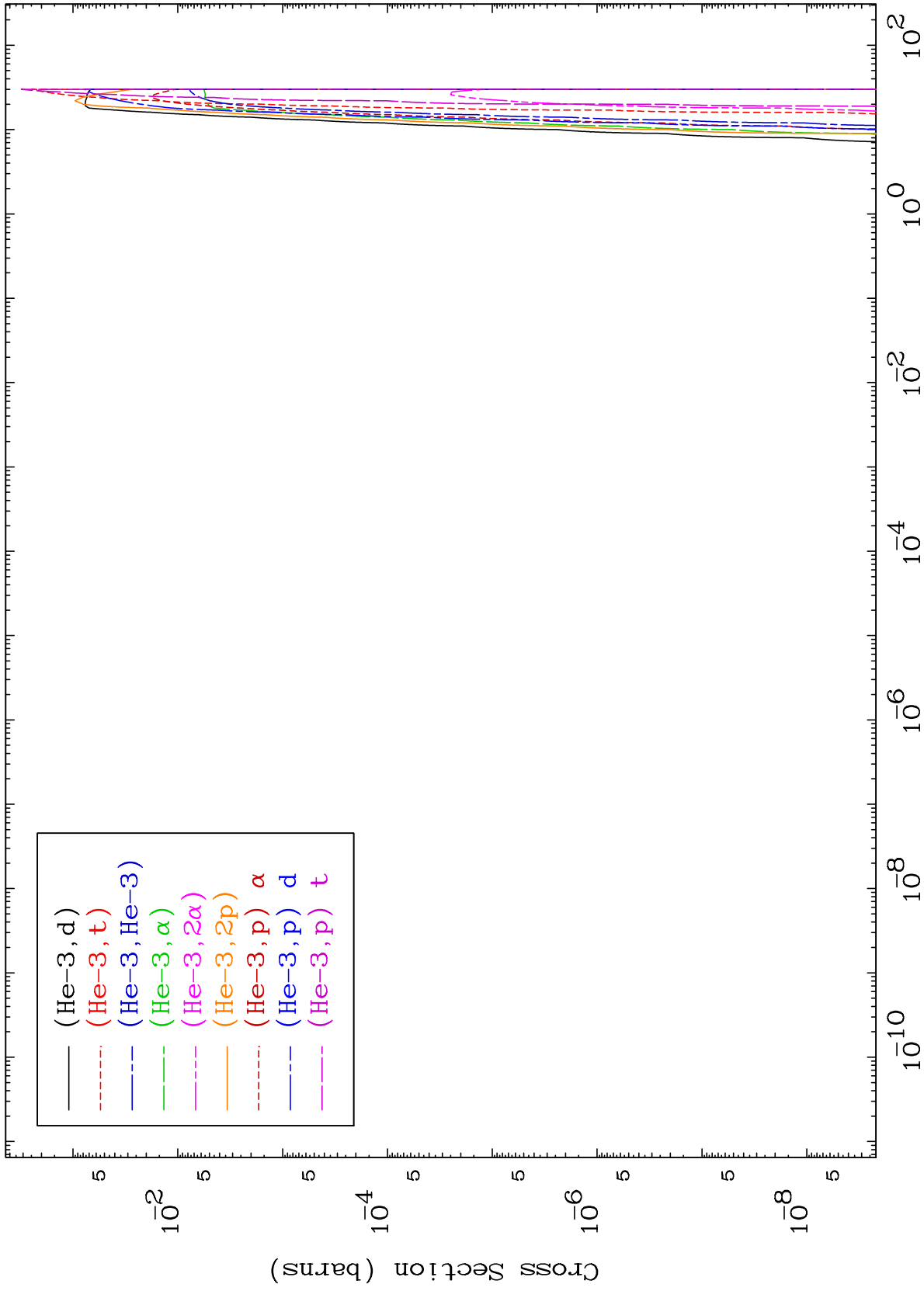
Incident Energy (MeV)

61-Pm-131

MAT 6101

He-3 Charged Particle  
0 Kelvin Cross Sections

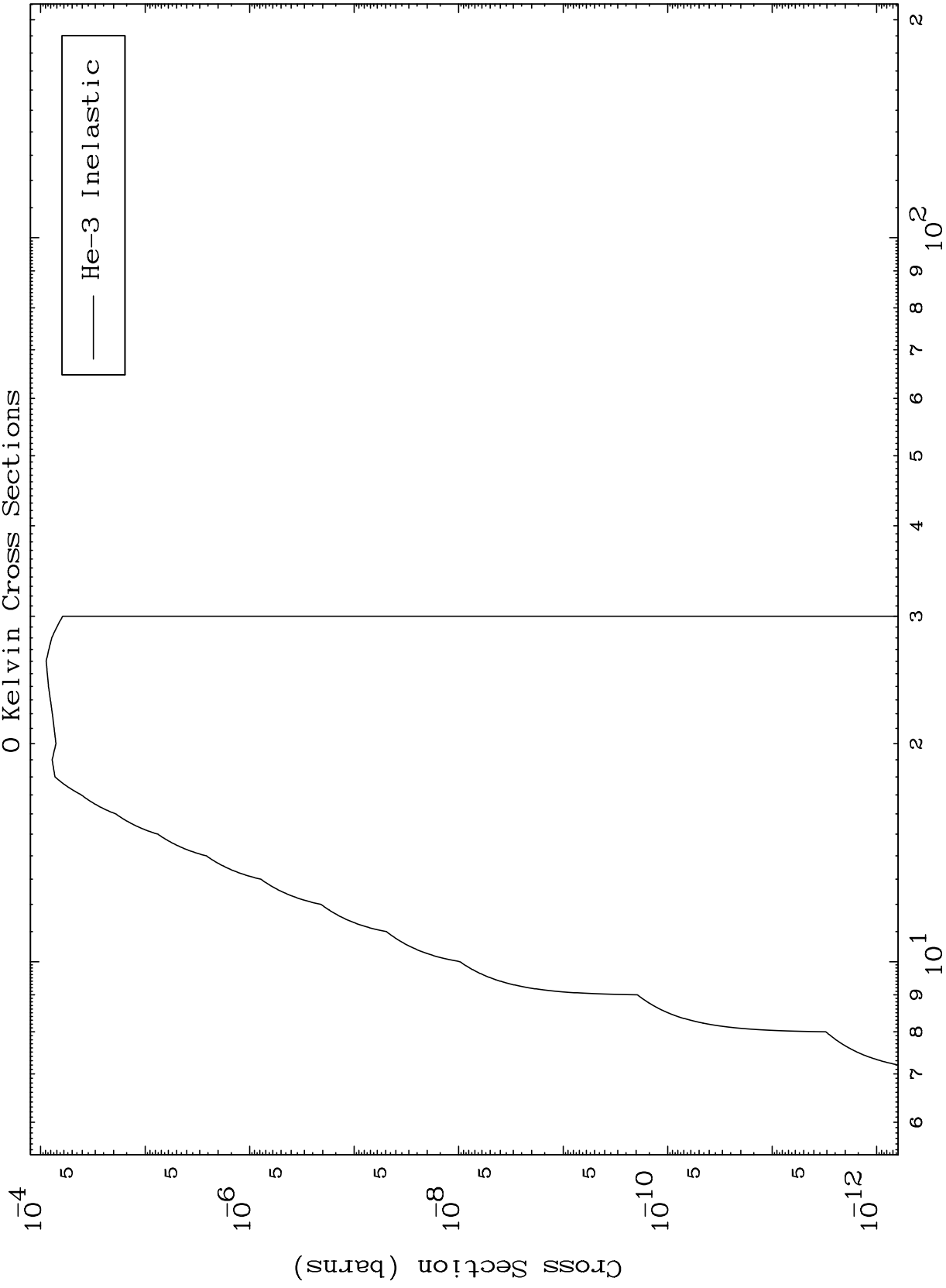
61-Pm-131



MAT 6101

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

61-Pm-131



5

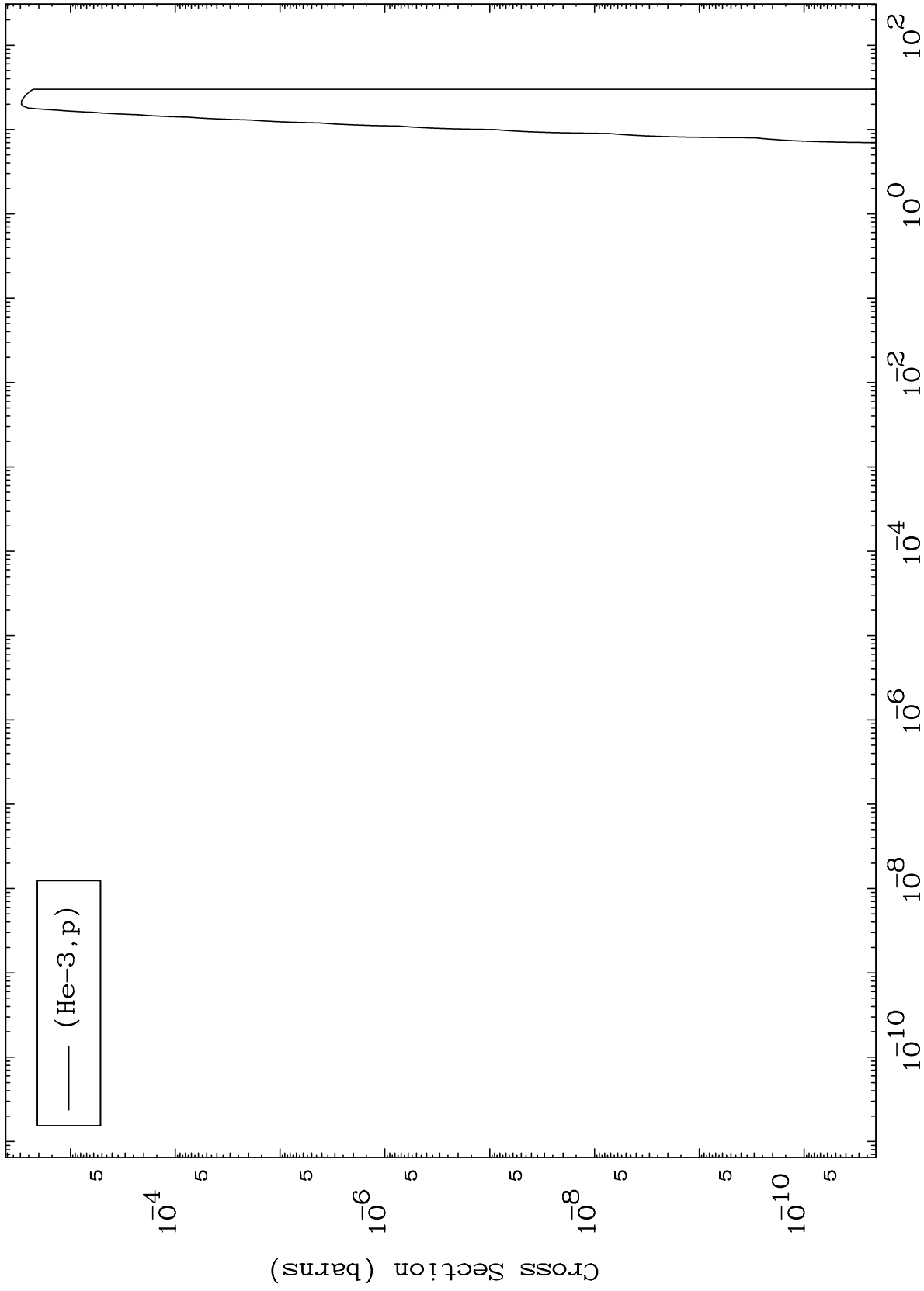
Incident Energy (MeV)

61-Pm-131

MAT 6101

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

61-Pm-131



6

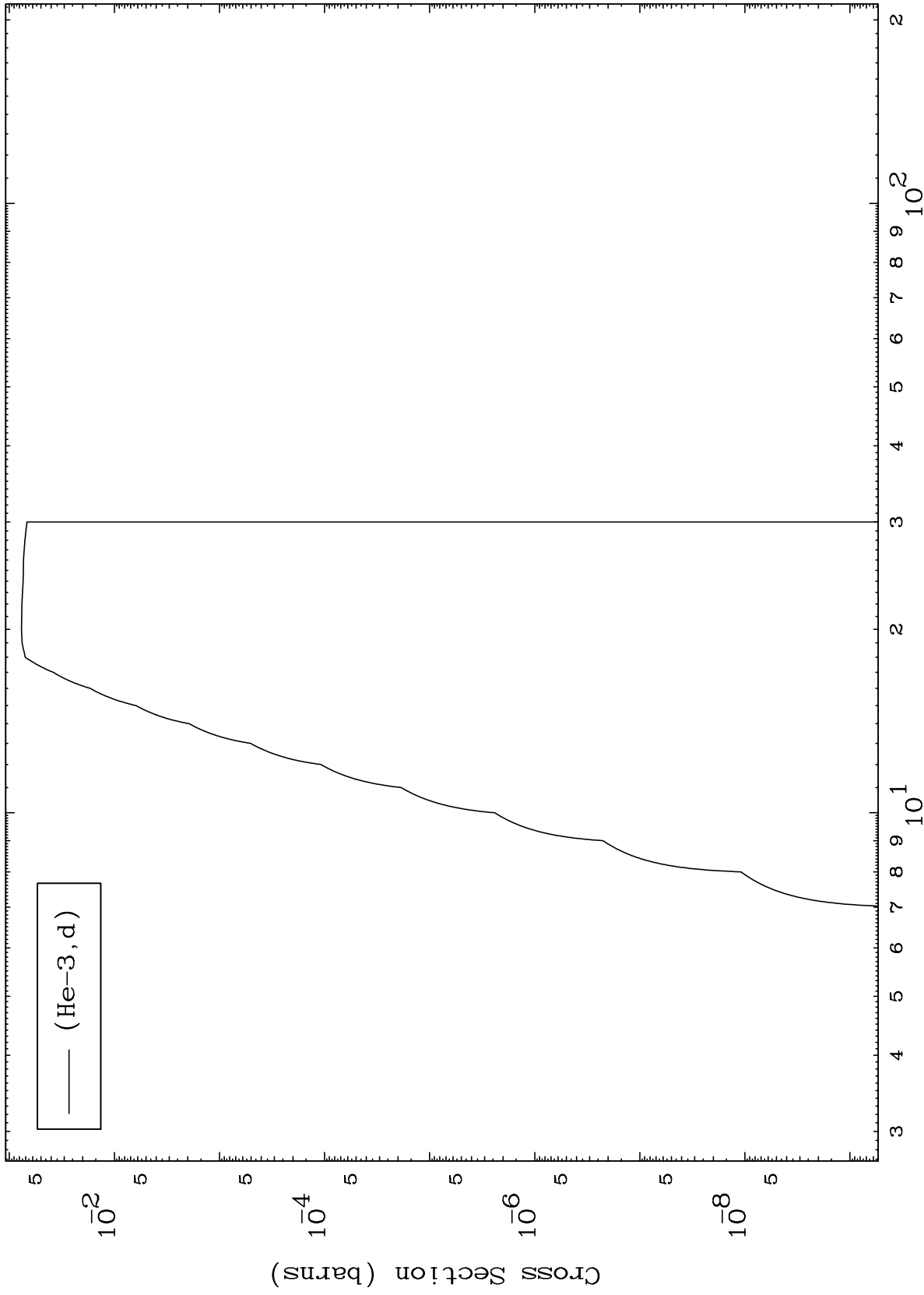
Incident Energy (MeV)

61-Pm-131

MAT 6101

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

61-Pm-131



7

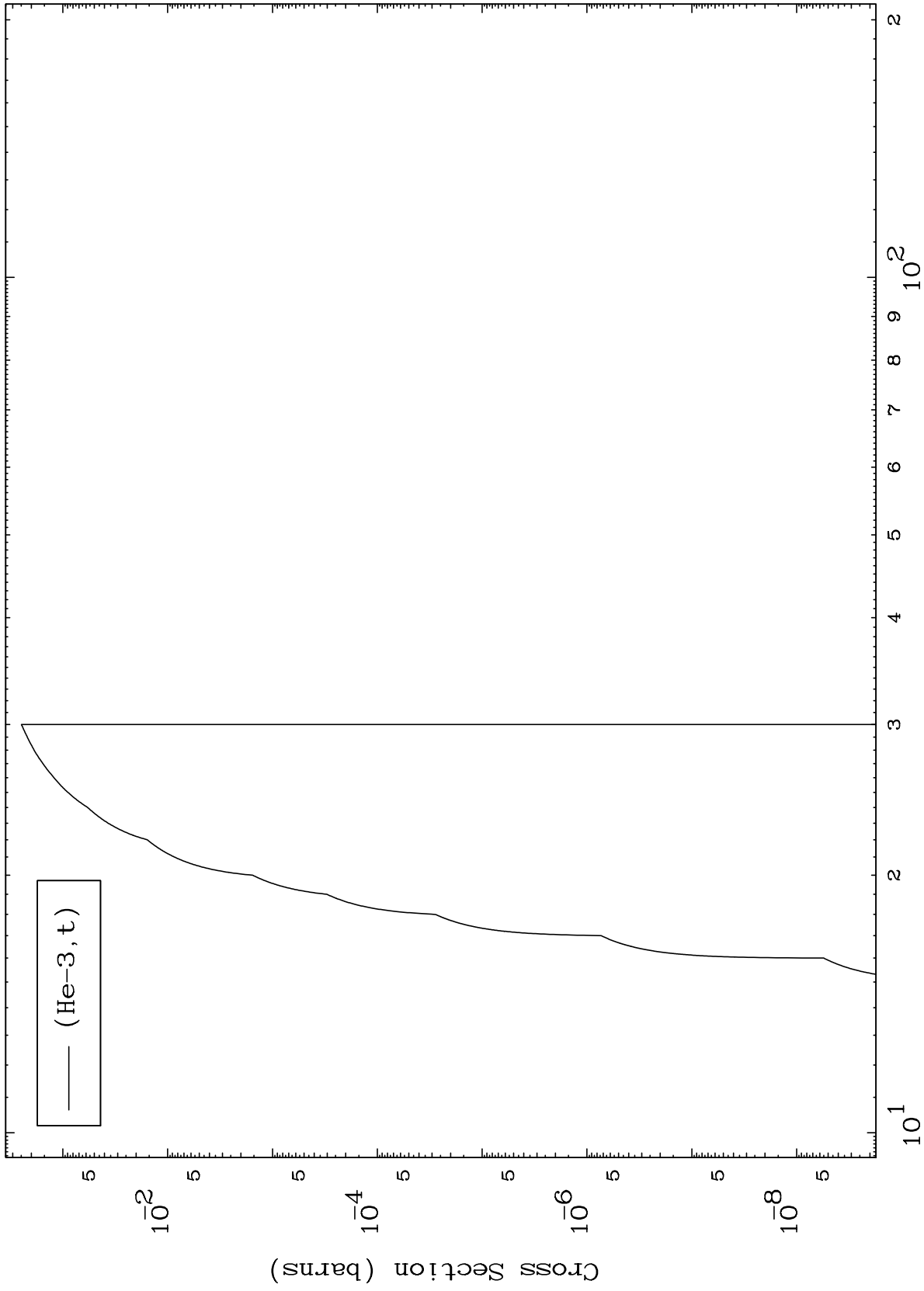
Incident Energy (MeV)

61-Pm-131

MAT 6101

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

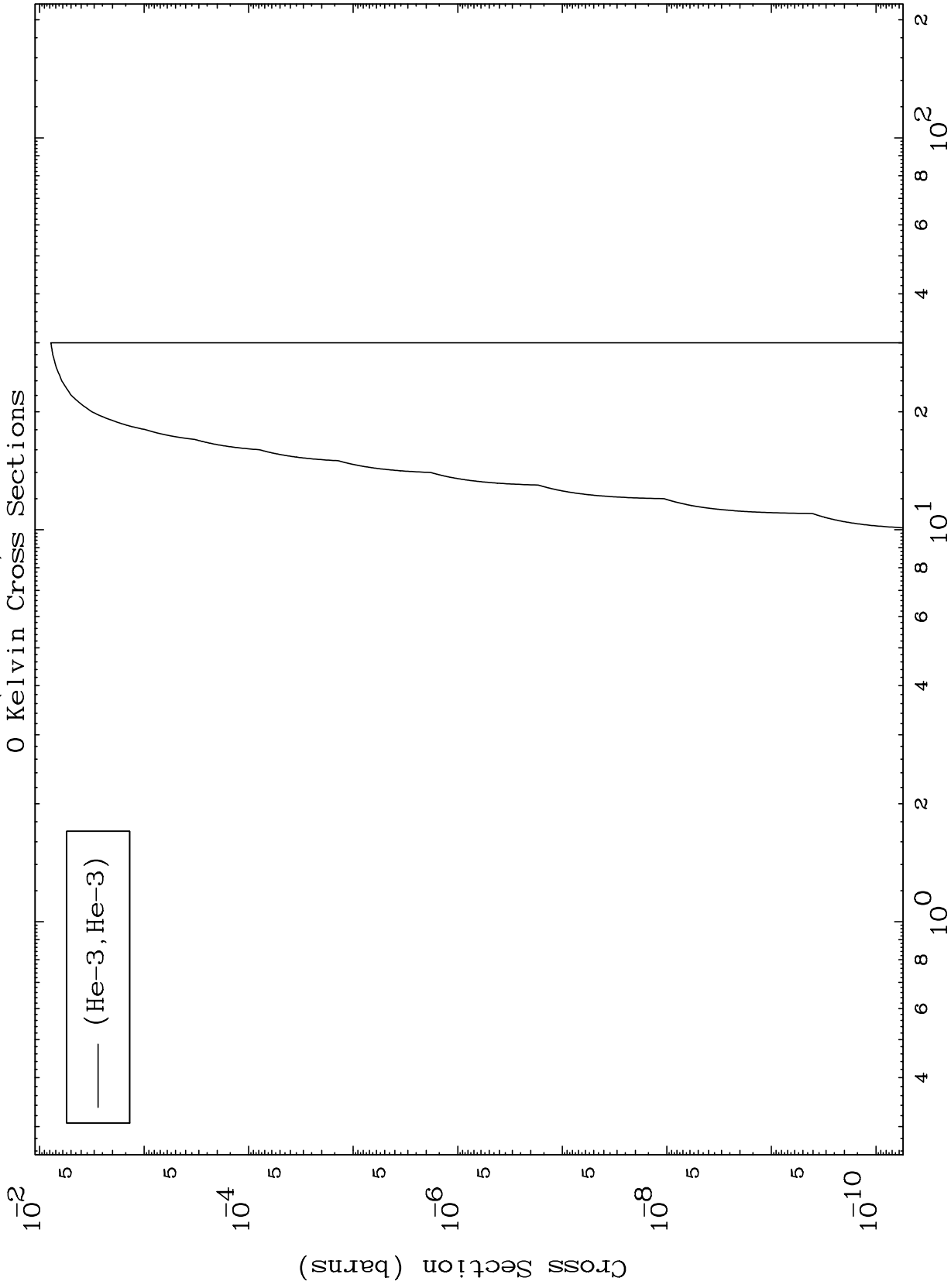
61-Pm-131



MAT 6101

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

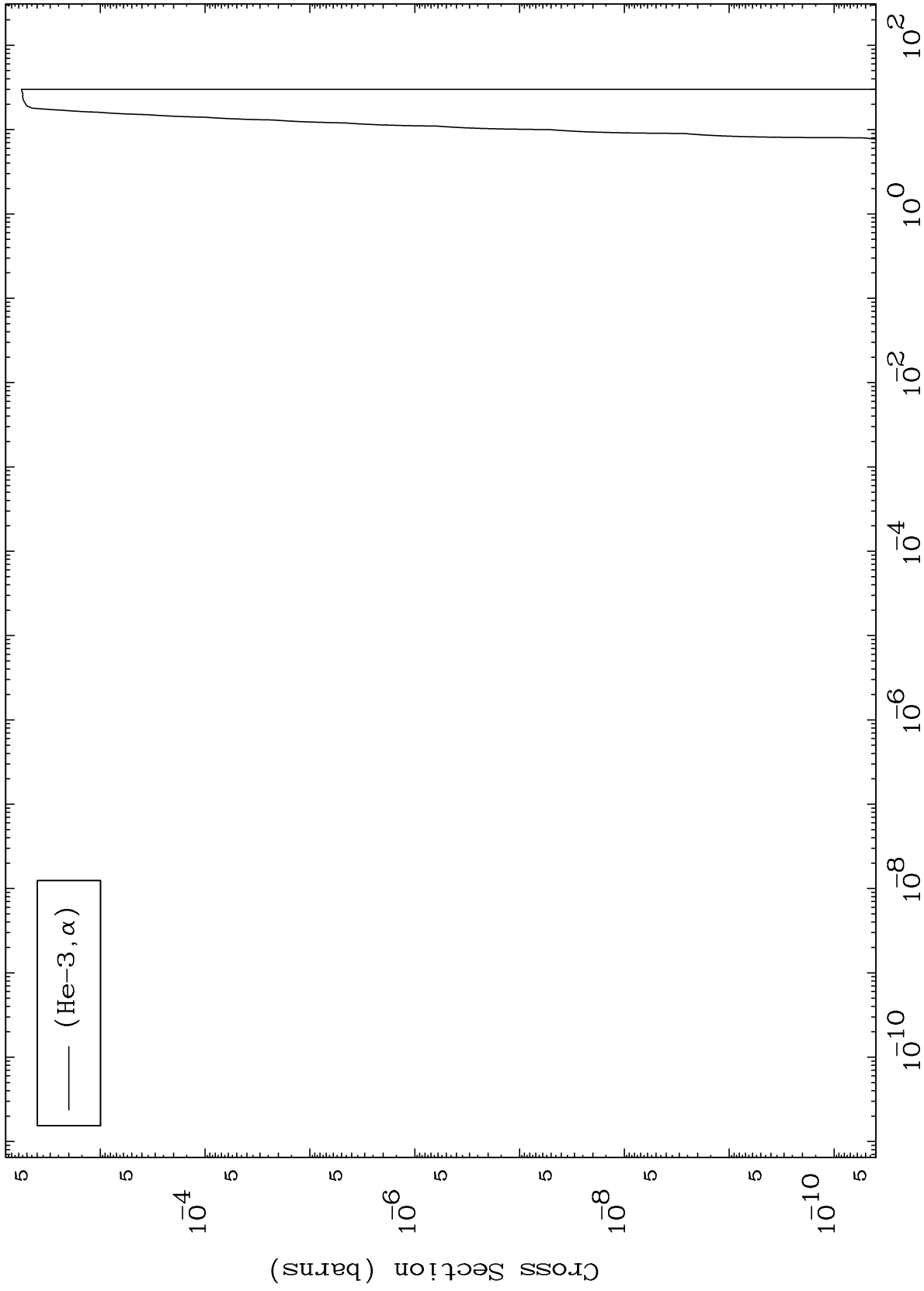
61-Pm-131



MAT 6101

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

61-Pm-131



10

Incident Energy (MeV)

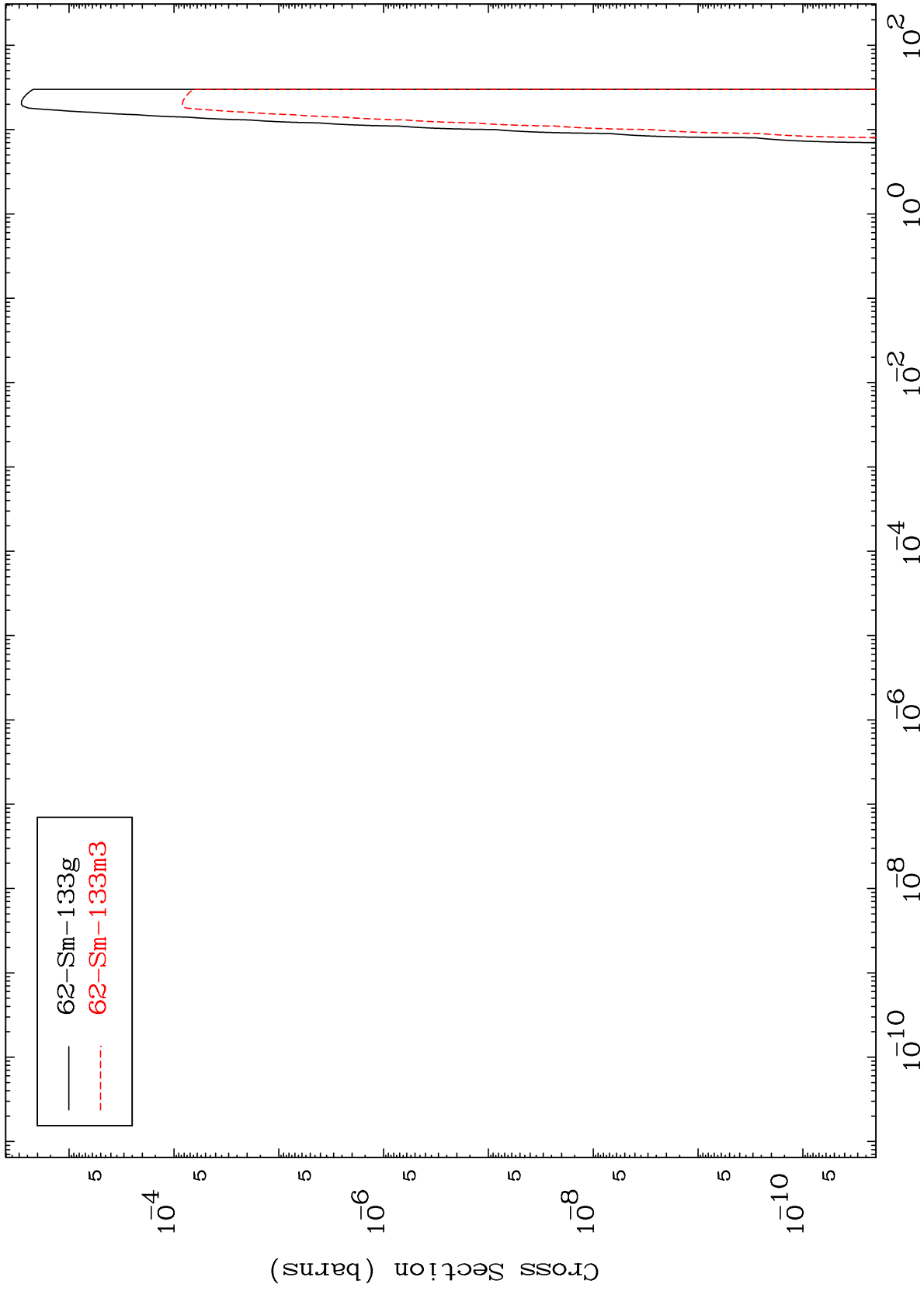
61-Pm-131

MAT 6101

(He-3,p)

61-Pm-131

Radionuclide Production Cross Section



11

Incident Energy (MeV)

61-Pm-131