

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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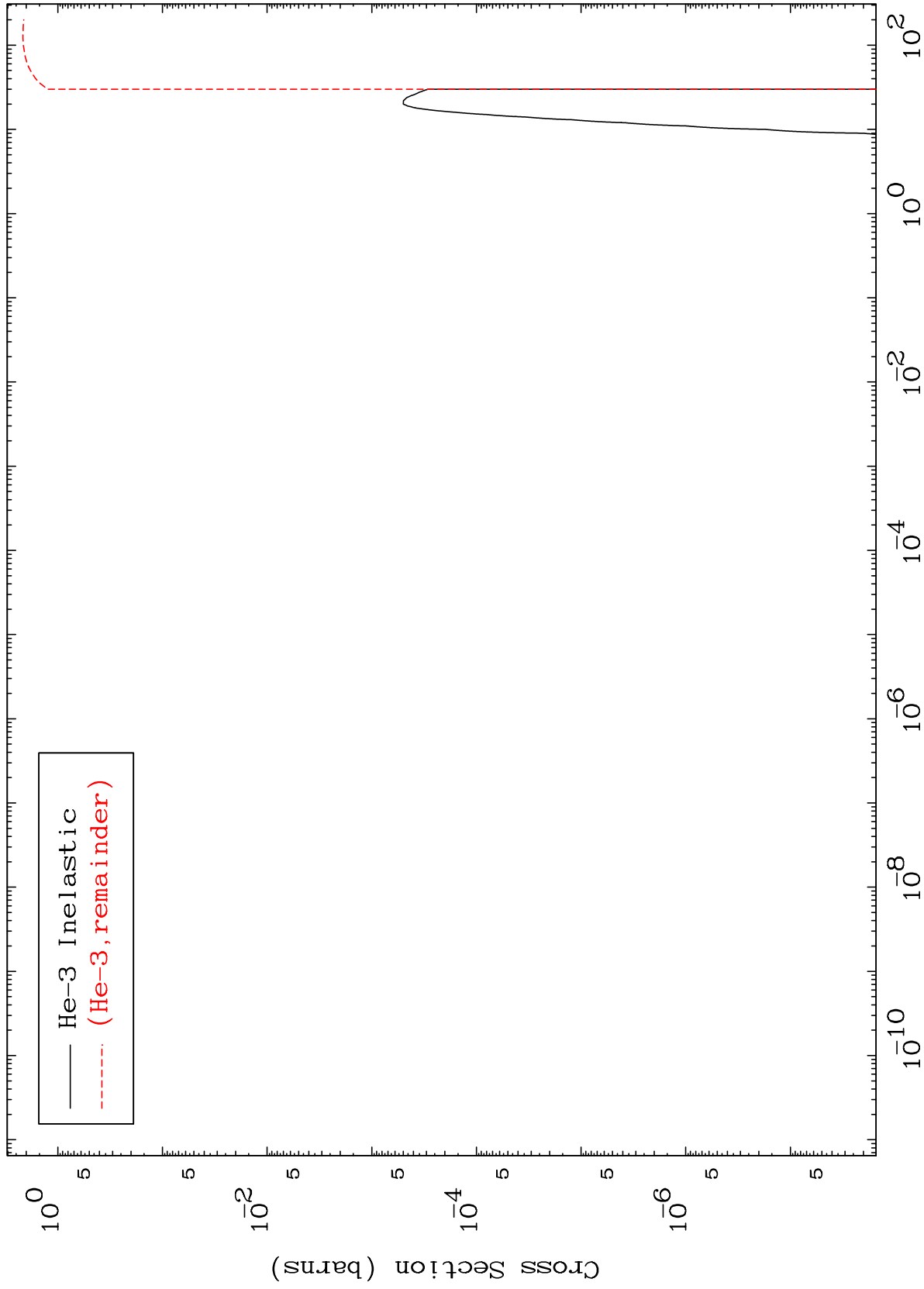
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6171

He-3 Major  
0 Kelvin Cross Sections

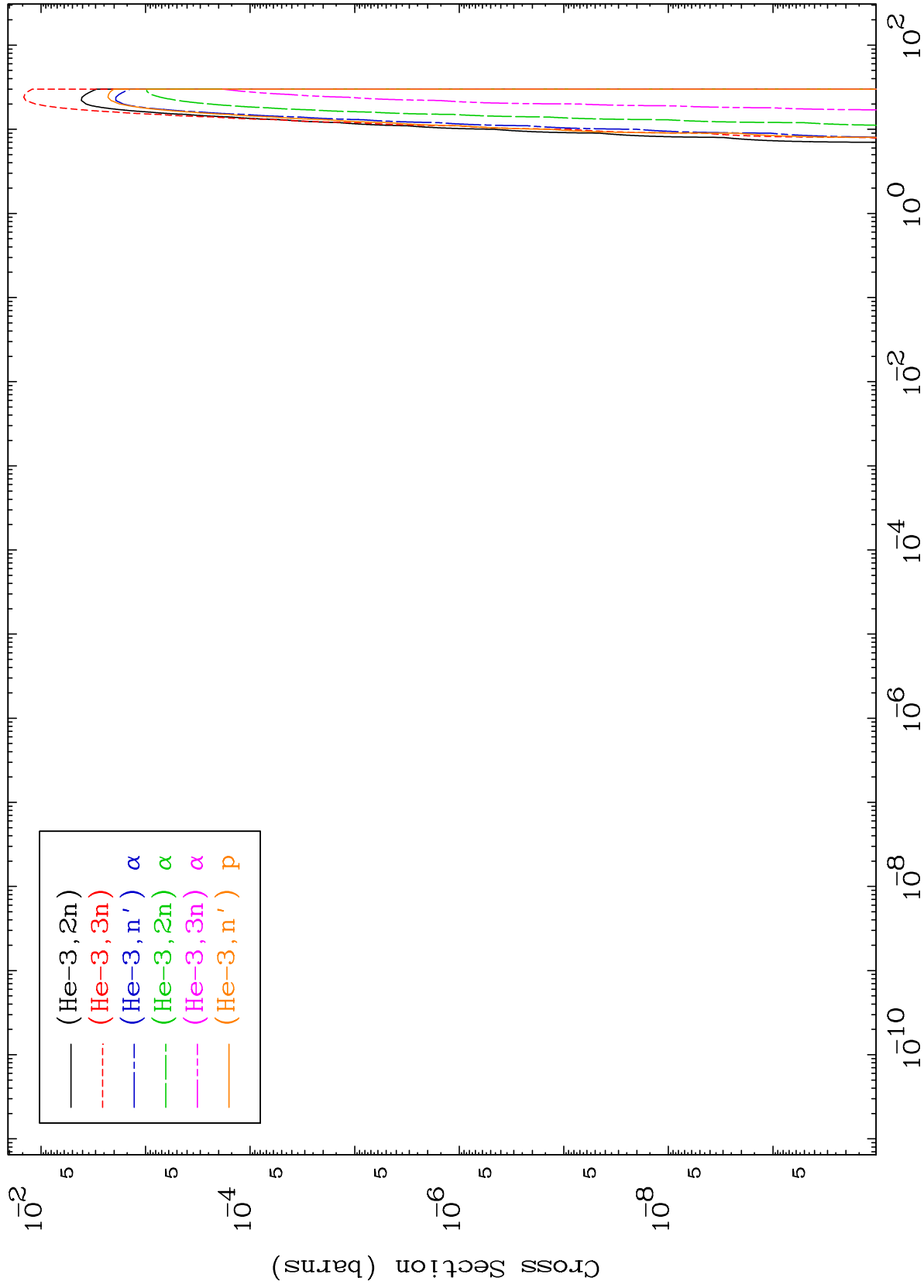
61-Pm-154



MAT 6171

He-3 Neutron Production  
0 Kelvin Cross Sections

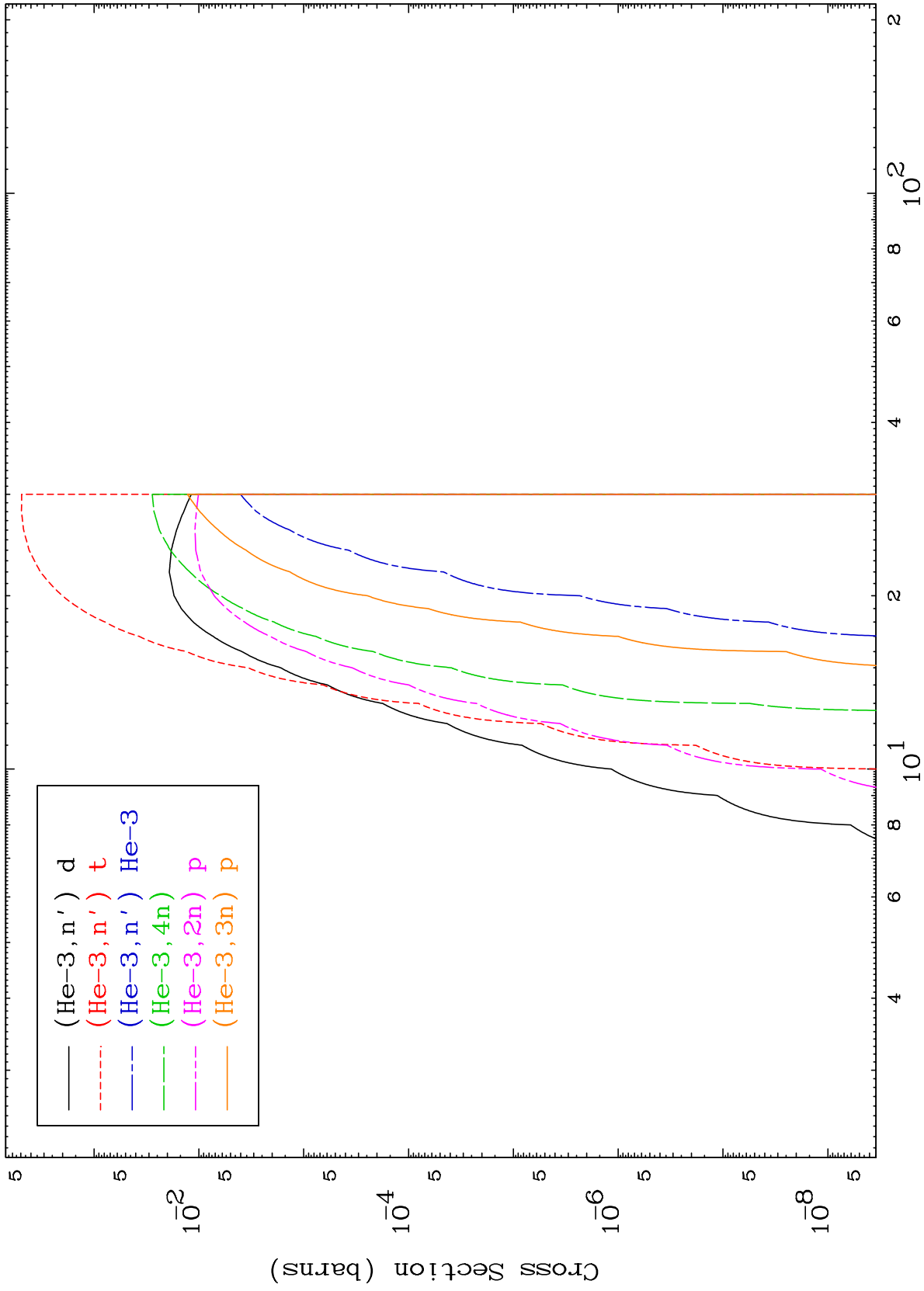
61-Pm-154



2

Incident Energy (MeV)

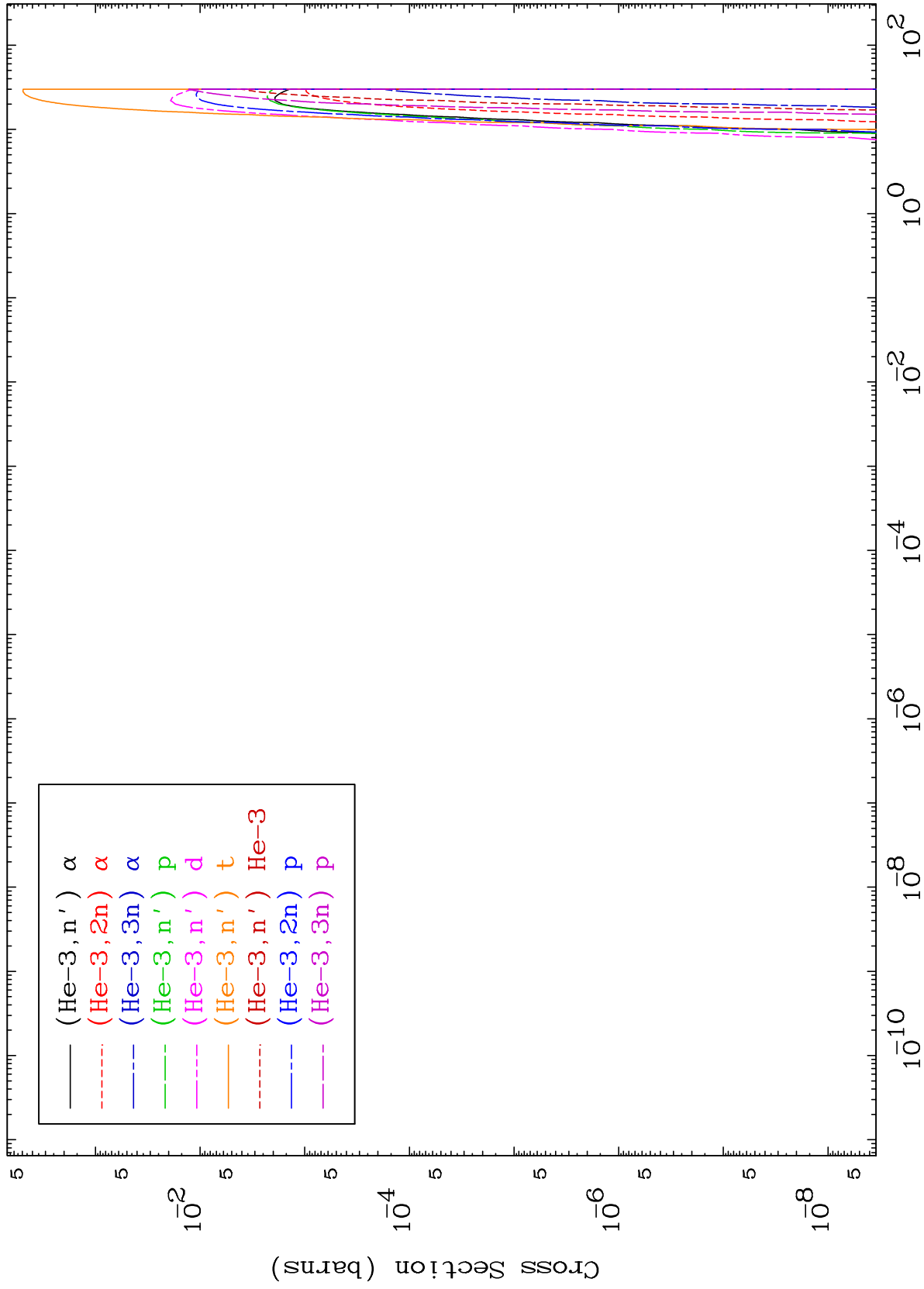
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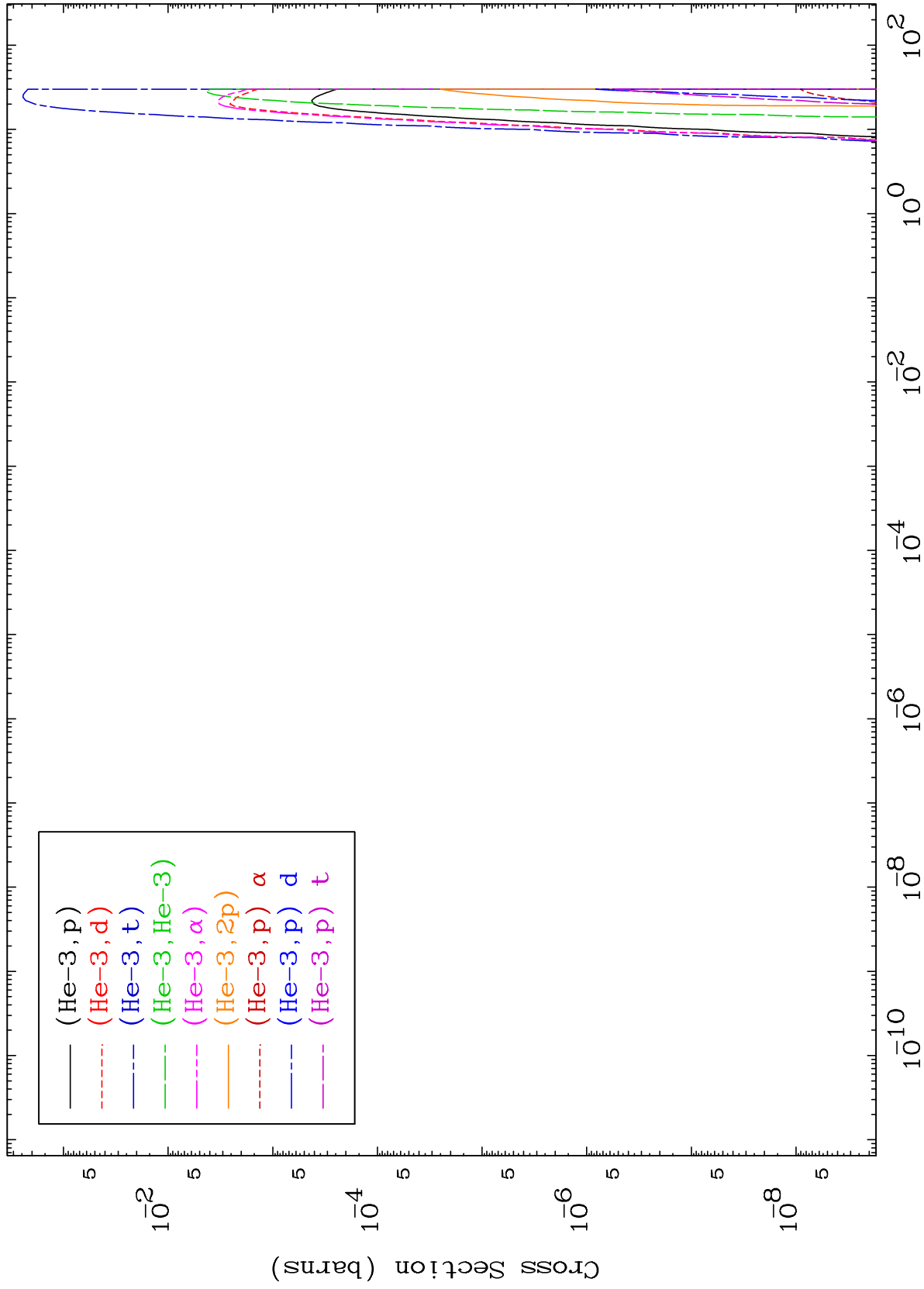


MAT 6171

He-3 Charged Particle  
0 Kelvin Cross Sections

61-Pm-154

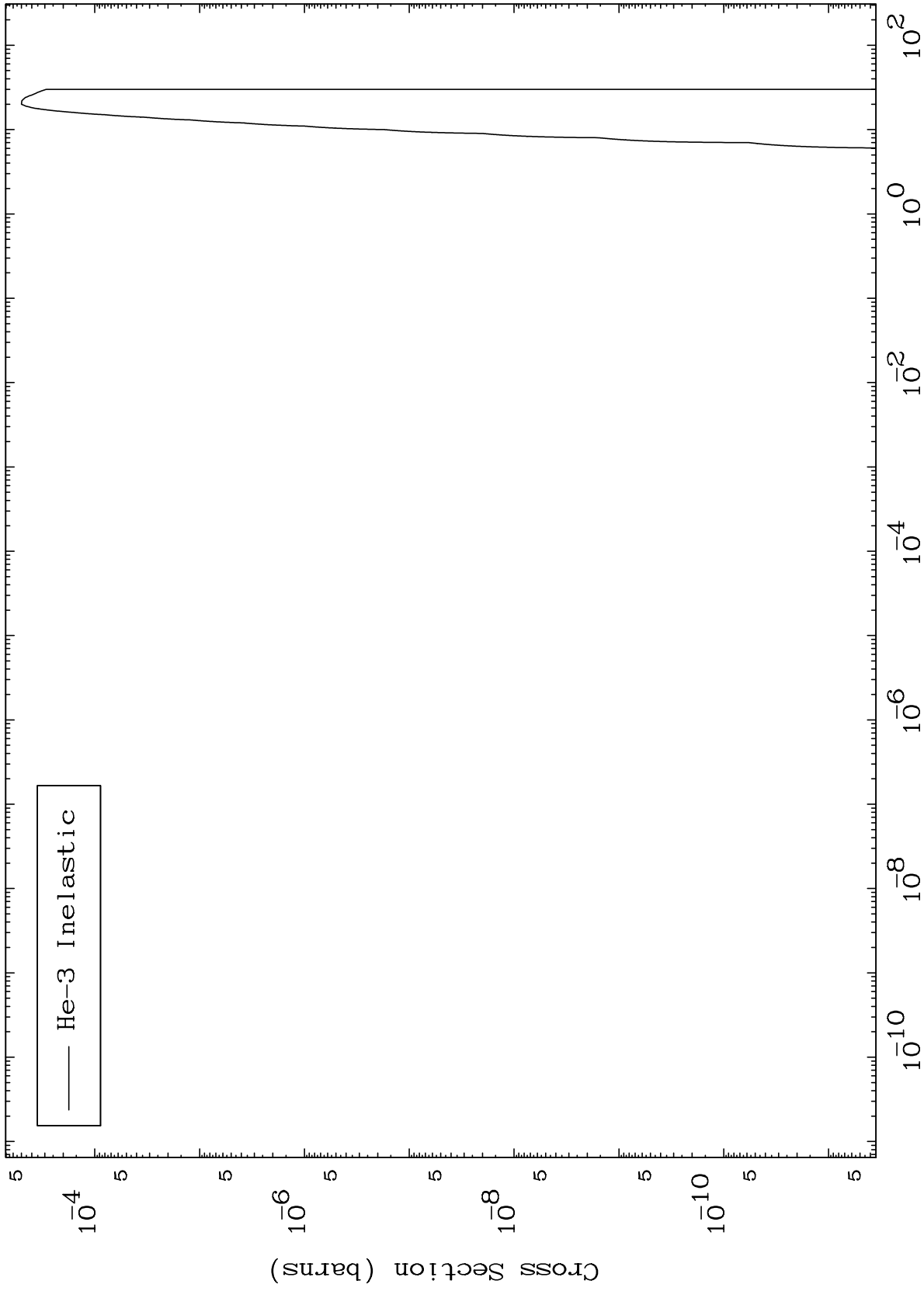




MAT 6171

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

61-Pm-154



He-3 Inelastic

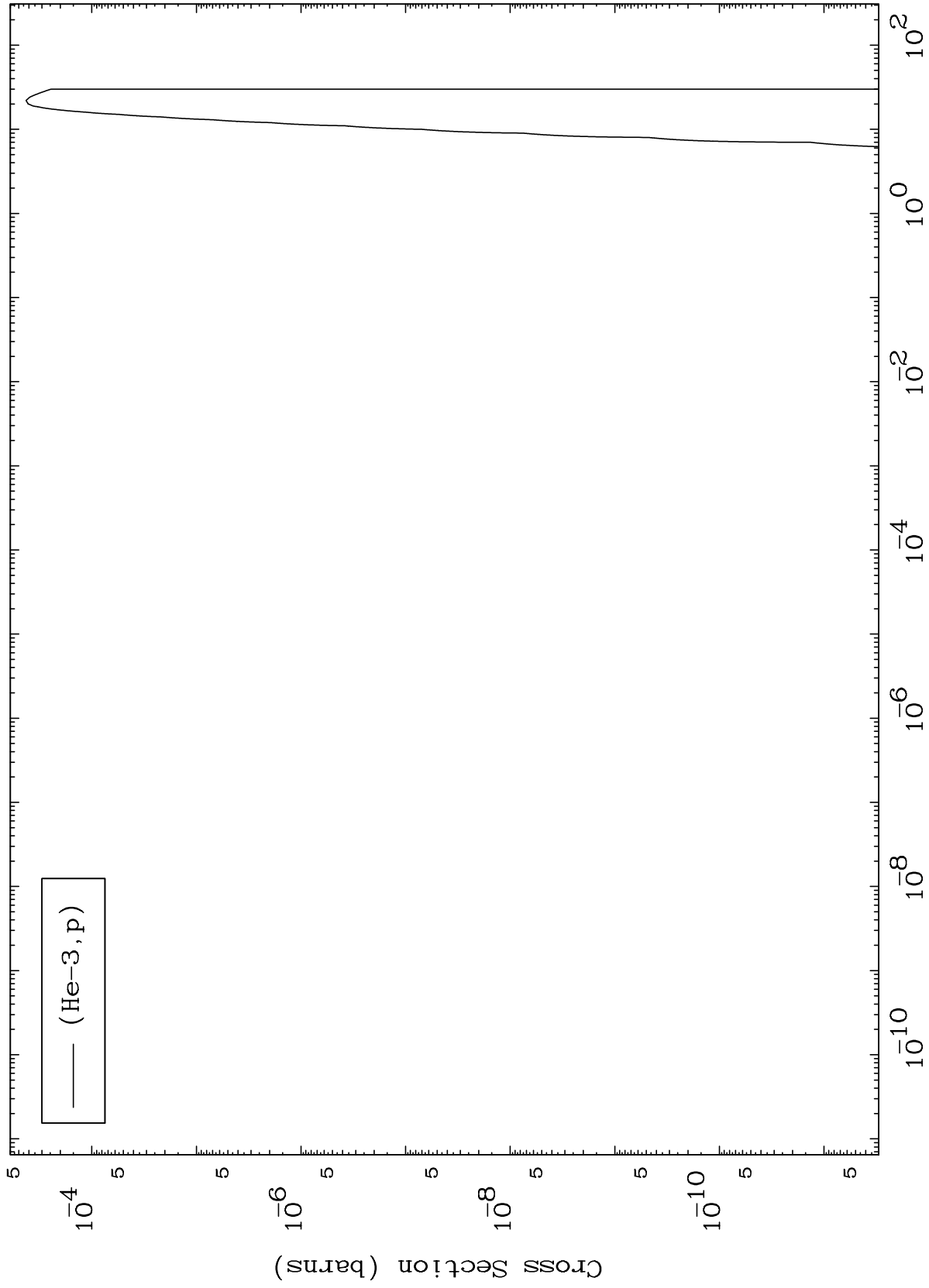
6

61-Pm-154

MAT 6171

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

61-Pm-154



7

Incident Energy (MeV)

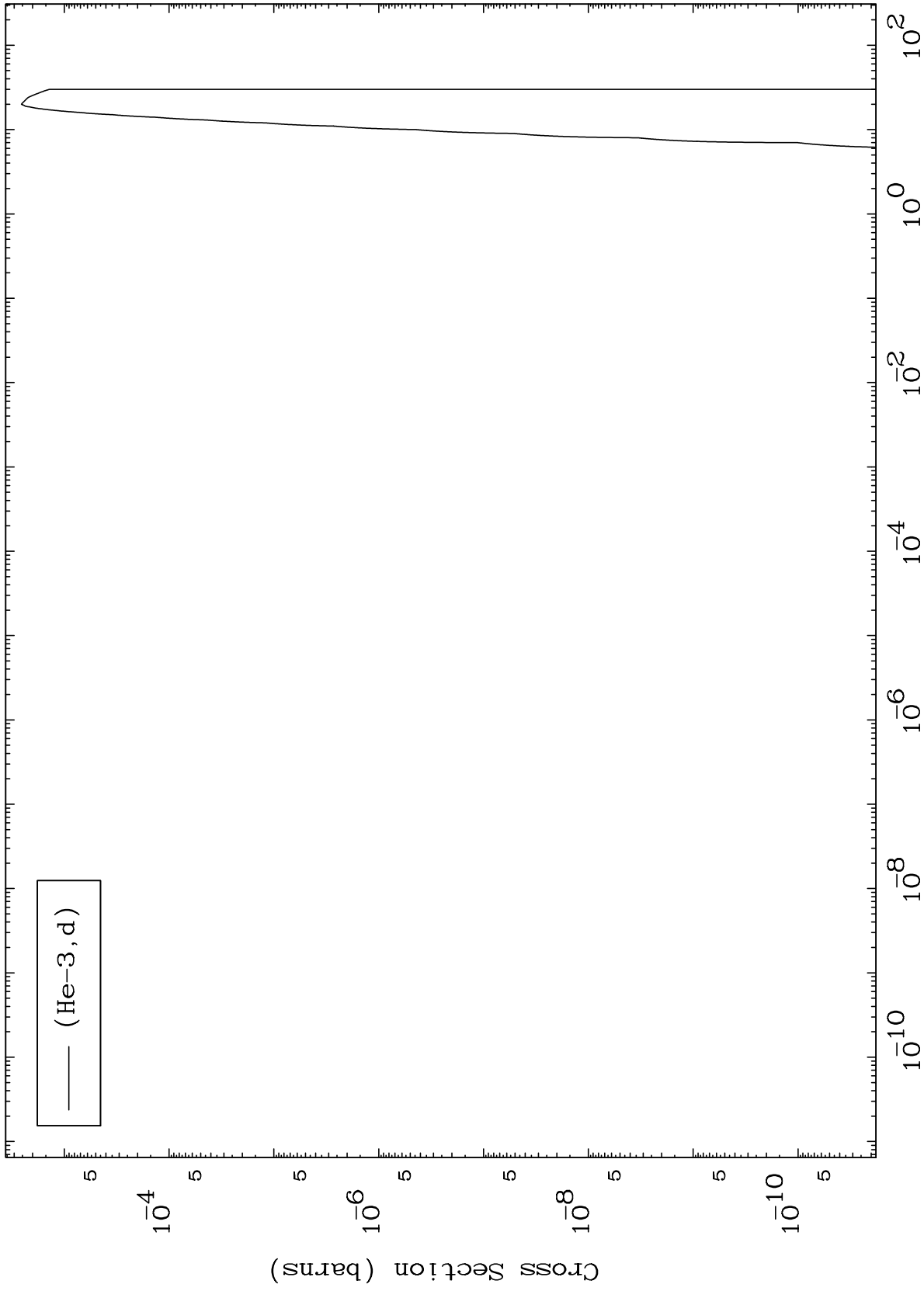
61-Pm-154



MAT 6171

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

61-Pm-154



8

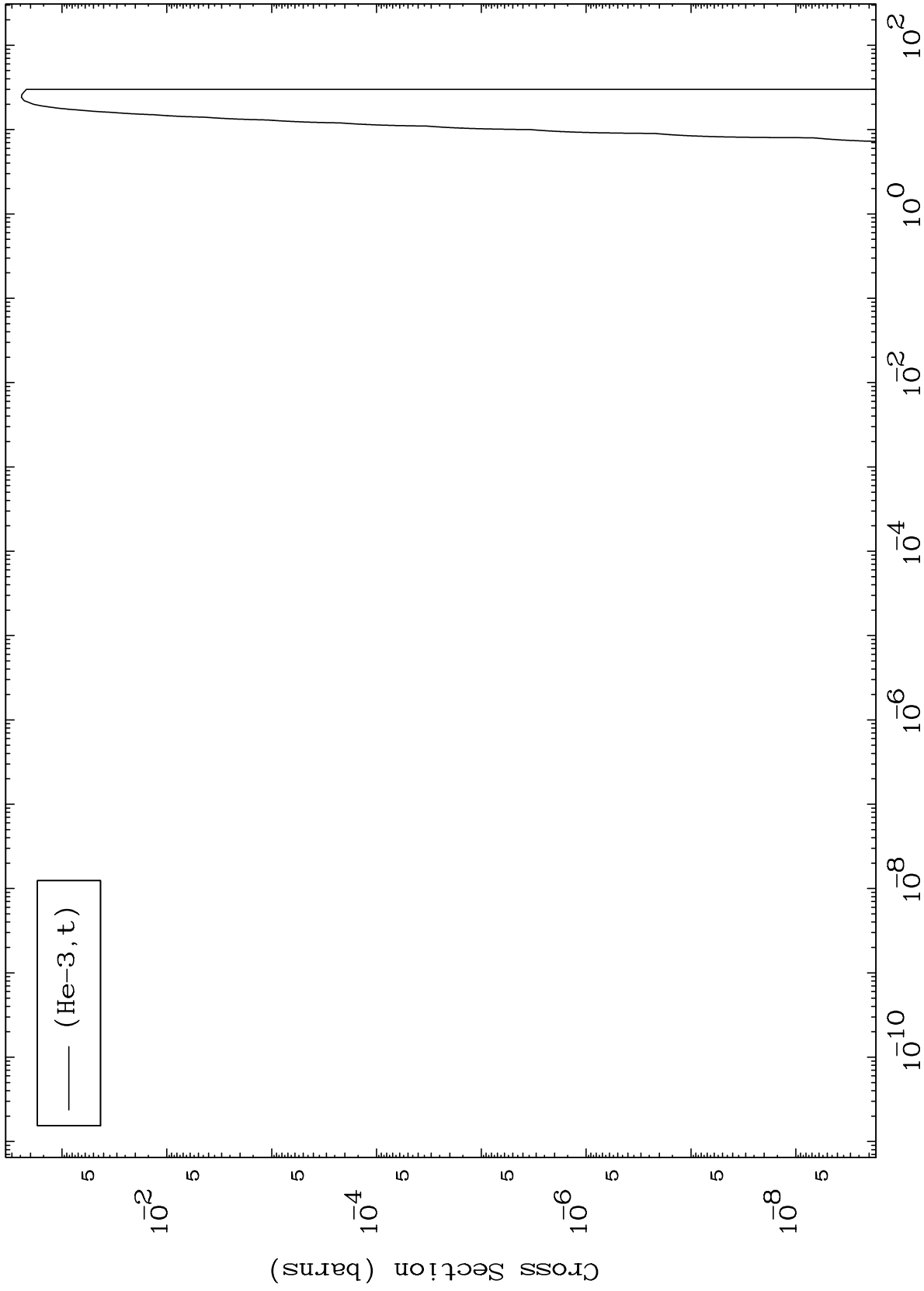
Incident Energy (MeV)

61-Pm-154

MAT 6171

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

61-Pm-154



9

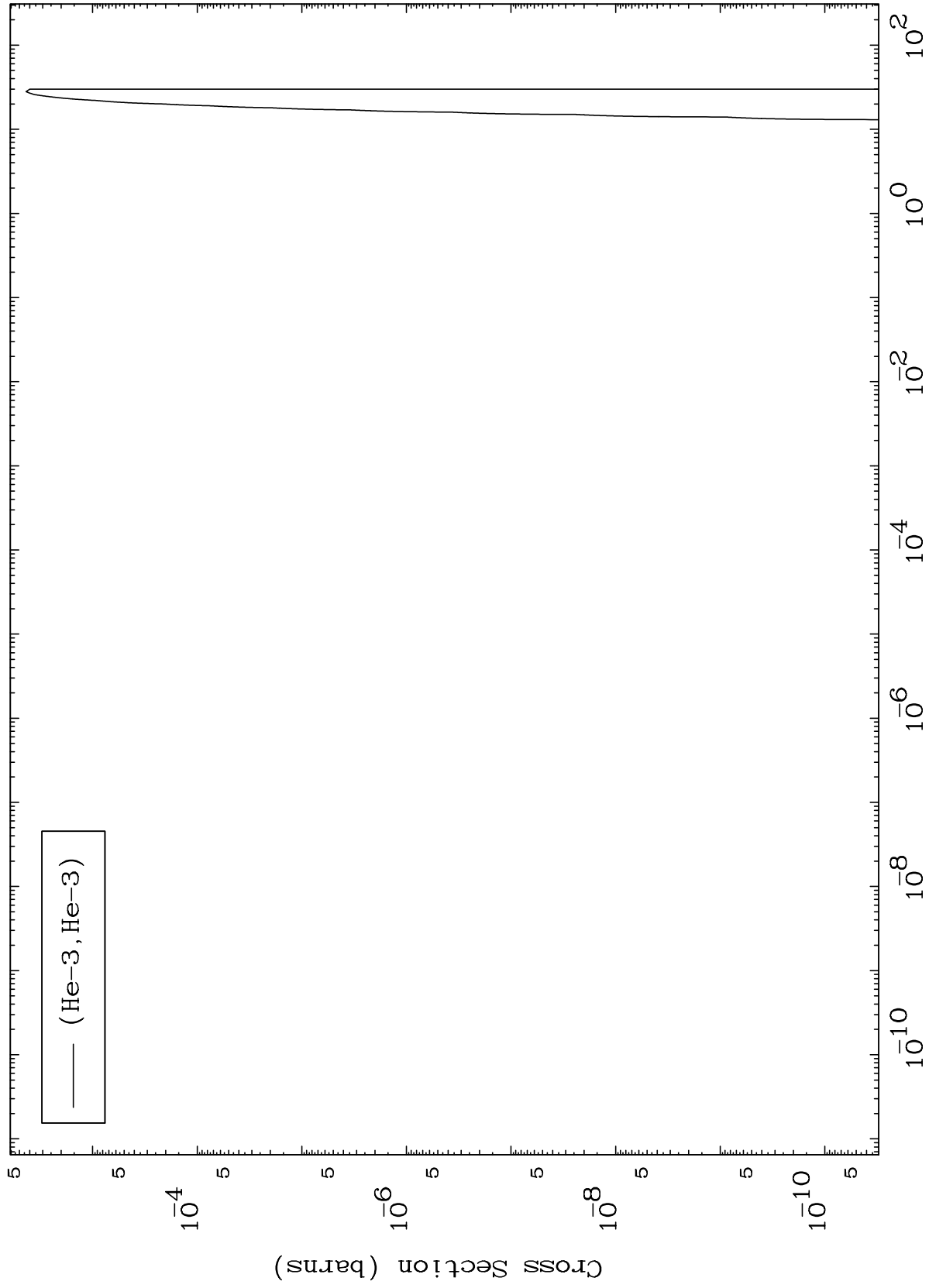
Incident Energy (MeV)

61-Pm-154

MAT 6171

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

61-Pm-154



10

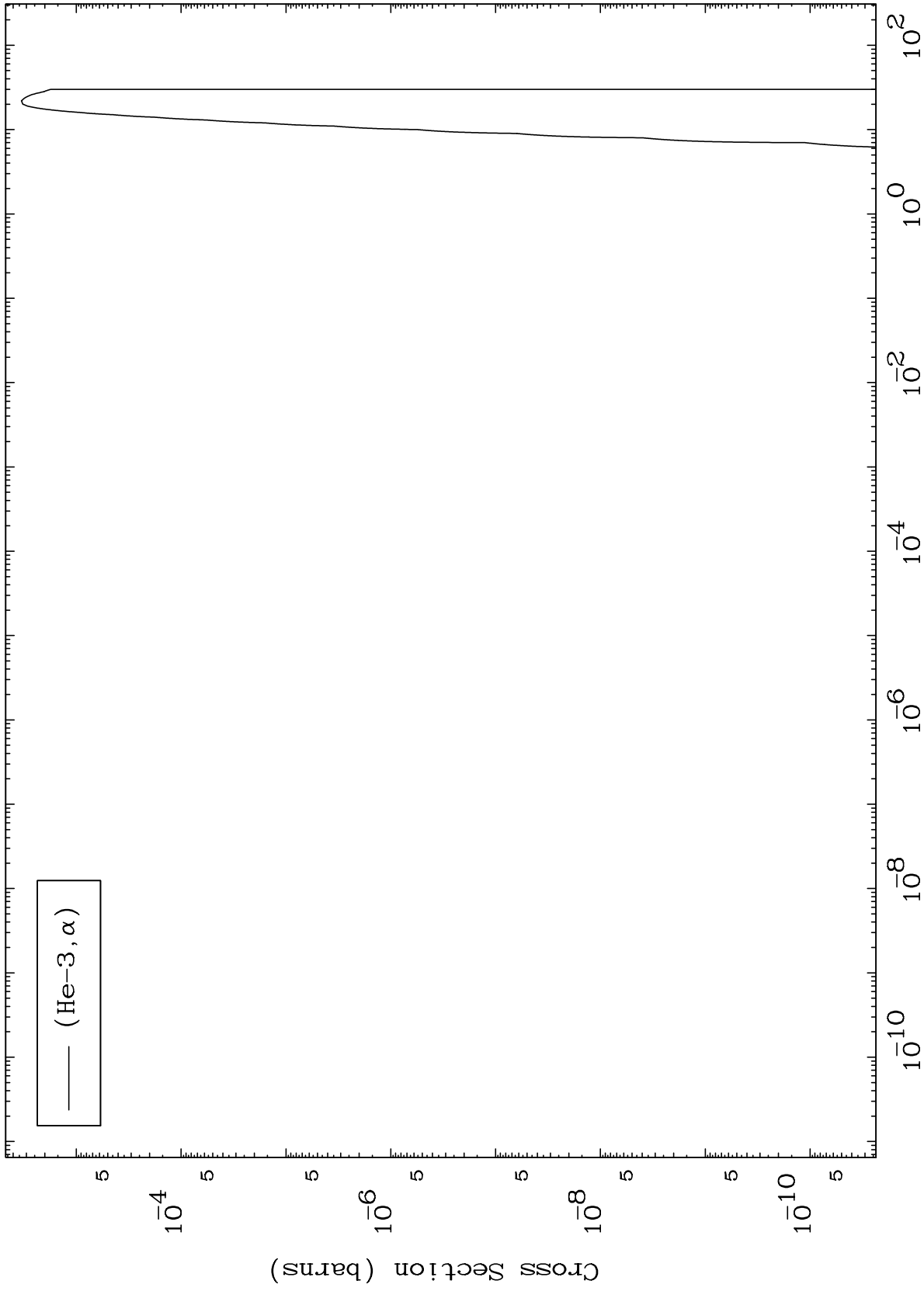
Incident Energy (MeV)

61-Pm-154

MAT 6171

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

61-Pm-154



11

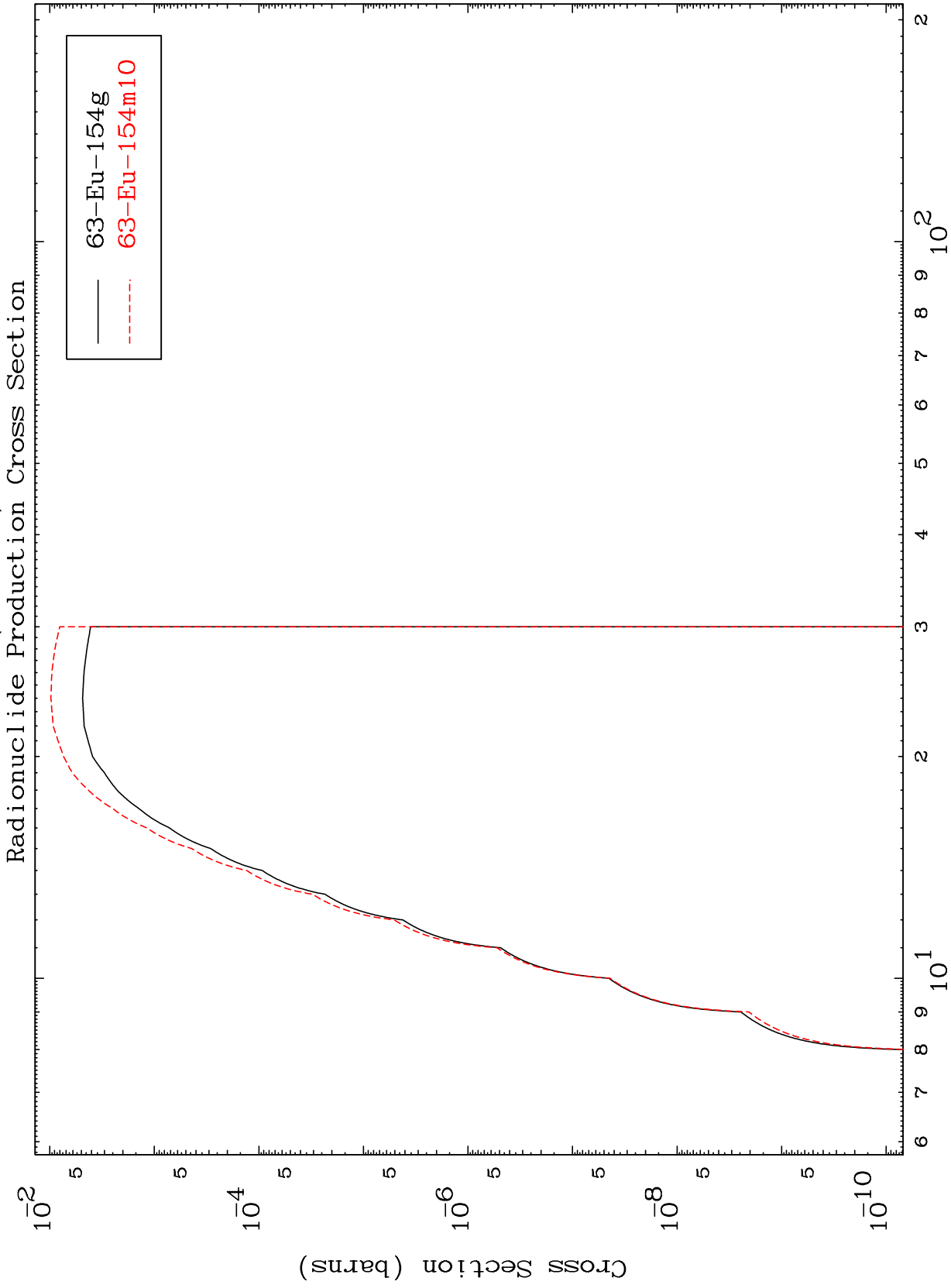
Incident Energy (MeV)

61-Pm-154

MAT 6171

(He-3,3n)

61-Pm-154



12

Incident Energy (MeV)

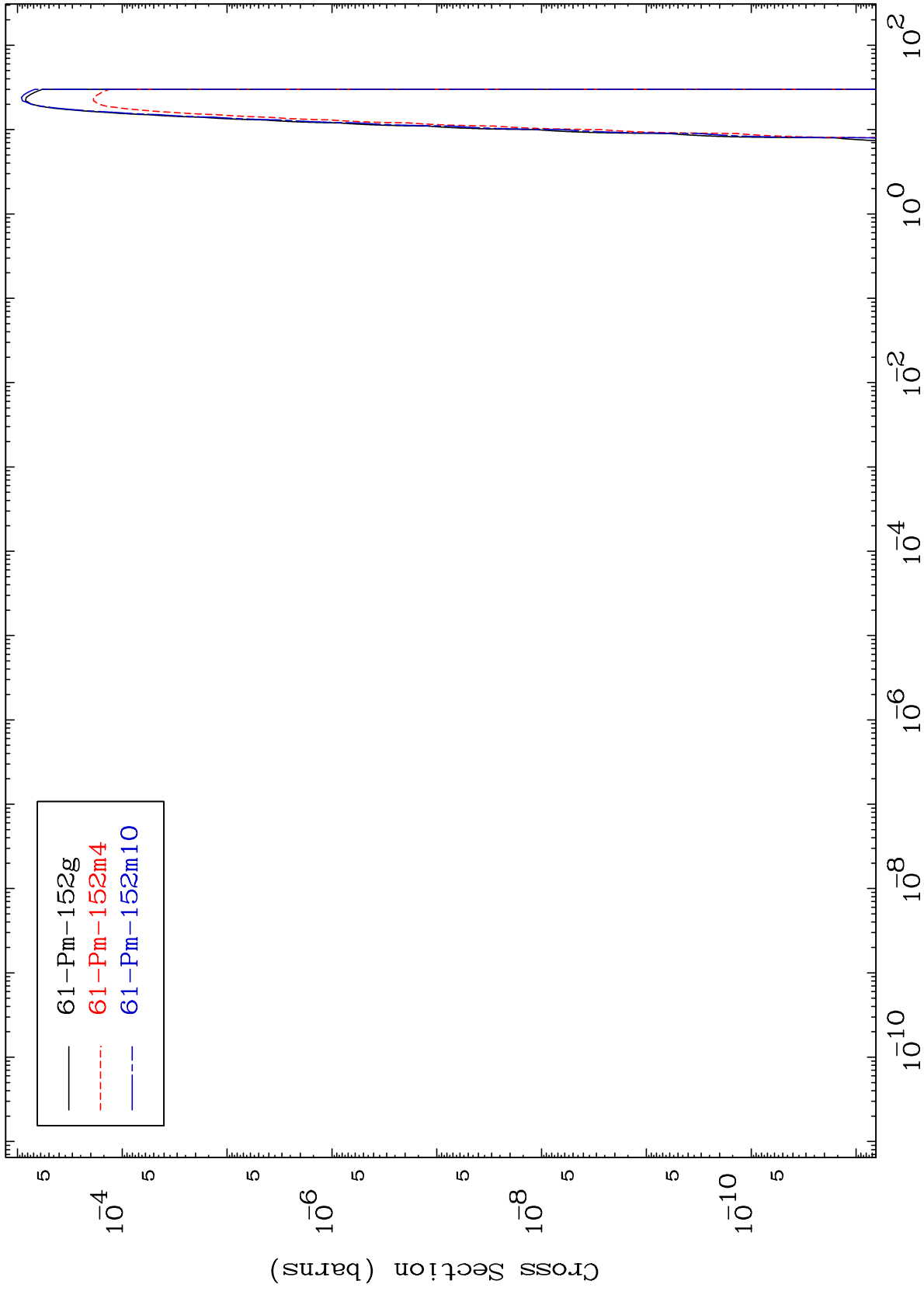
61-Pm-154

MAT 6171

(He-3, n')  $\alpha$

61-Pm-154

Radionuclide Production Cross Section



13

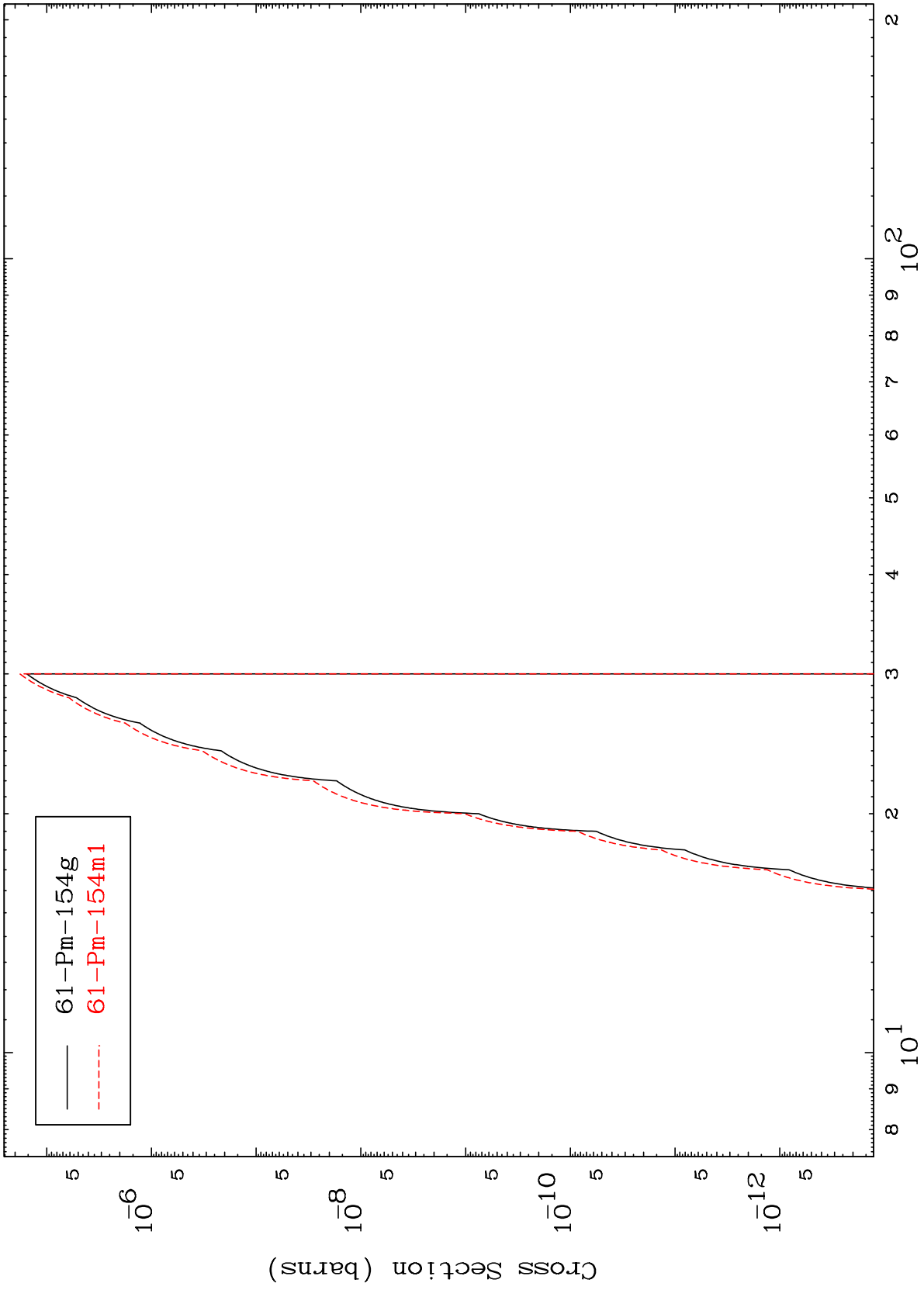
Incident Energy (MeV)

61-Pm-154

MAT 6171

61-Pm-154

(He-3,2n) p  
Radionuclide Production Cross Section



14

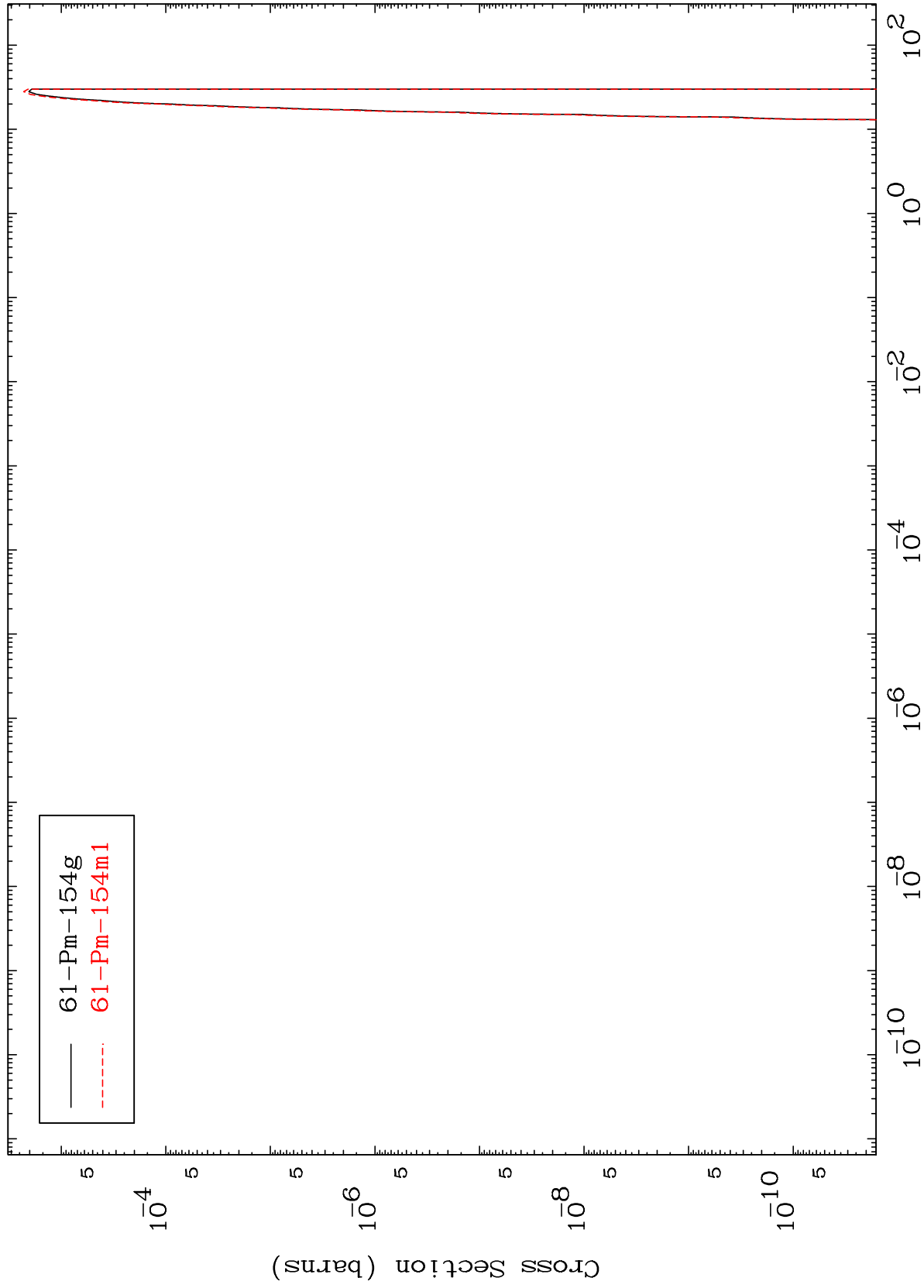
Incident Energy (MeV)

61-Pm-154

MAT 6171

(He-3, He-3)  
Radionuclide Production Cross Section

61-Pm-154



15

Incident Energy (MeV)

61-Pm-154

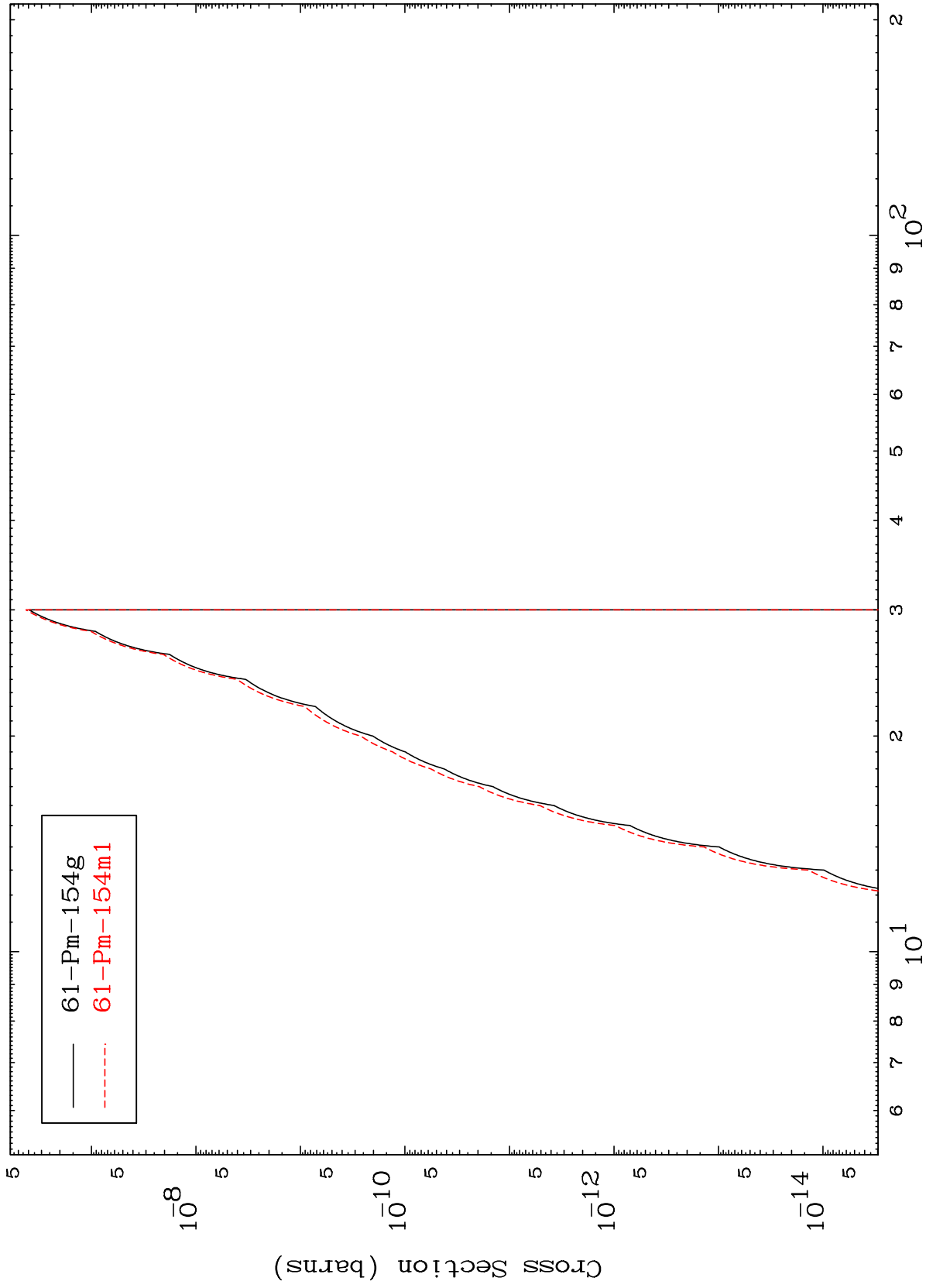


MAT 6171

(He-3,p) d

61-Pm-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-154