

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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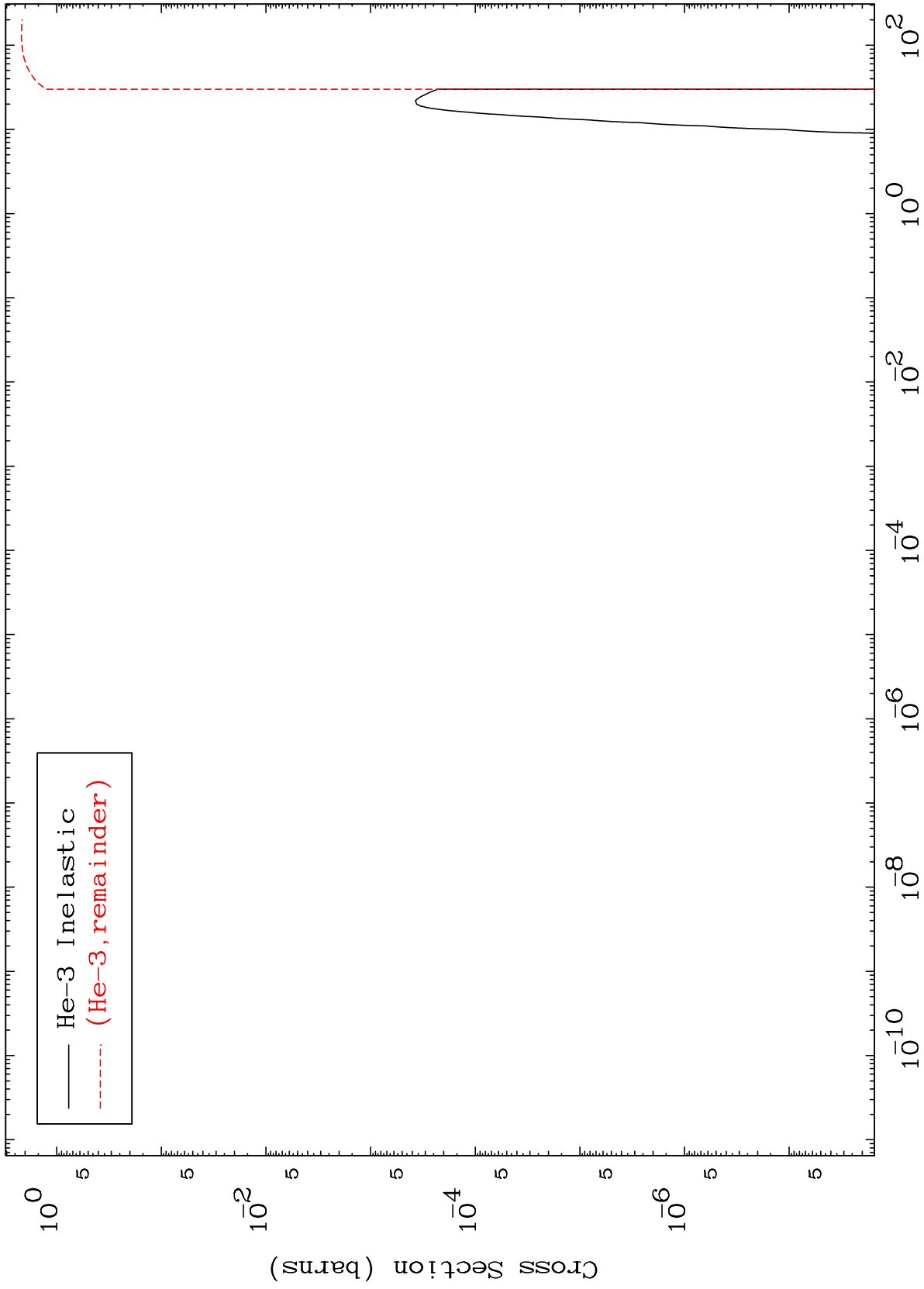
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6176

He-3 Major  
0 Kelvin Cross Sections

61-Pm-156



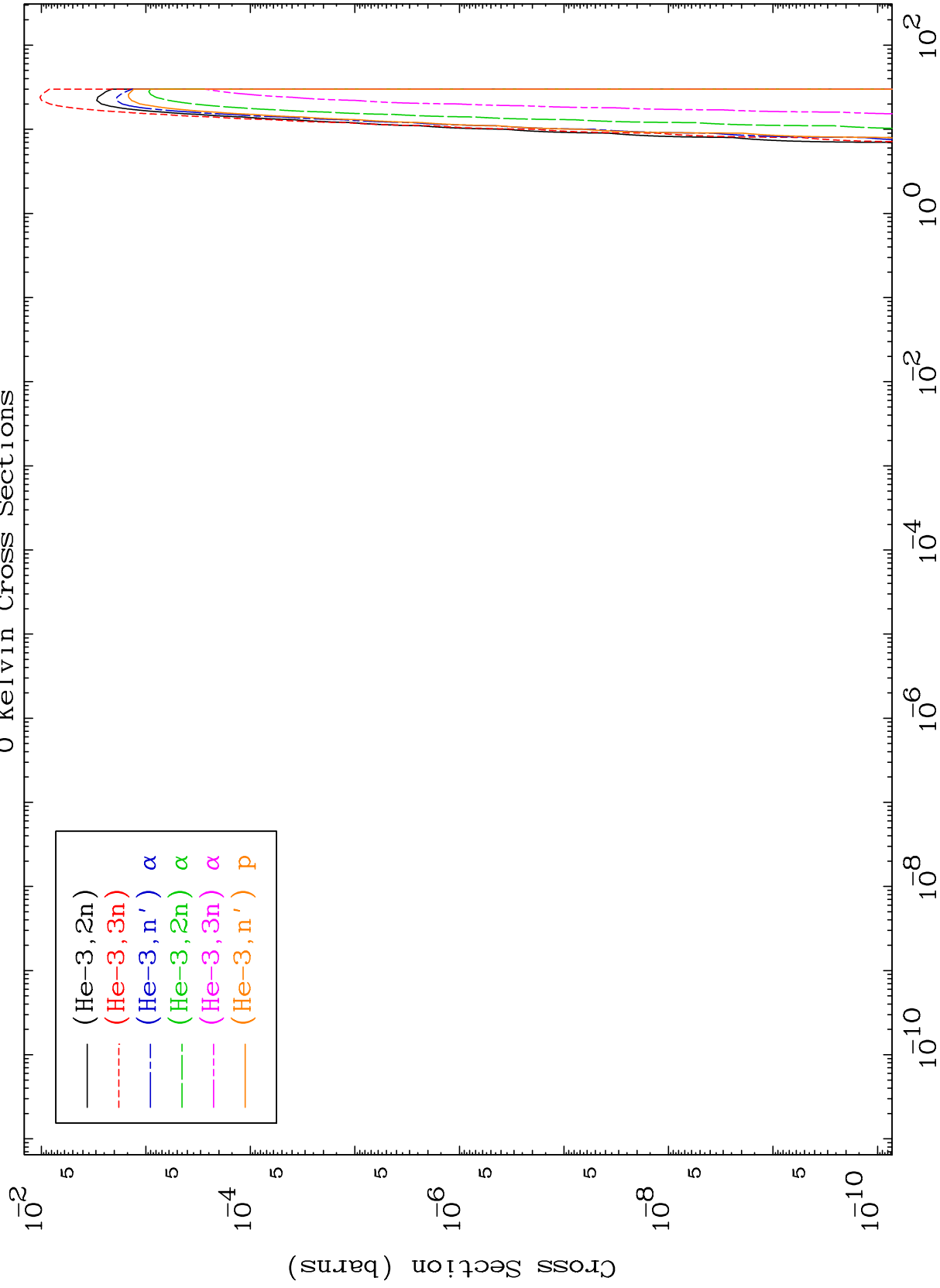
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61-Pm-156

MAT 6176

He-3 Neutron Production  
0 Kelvin Cross Sections

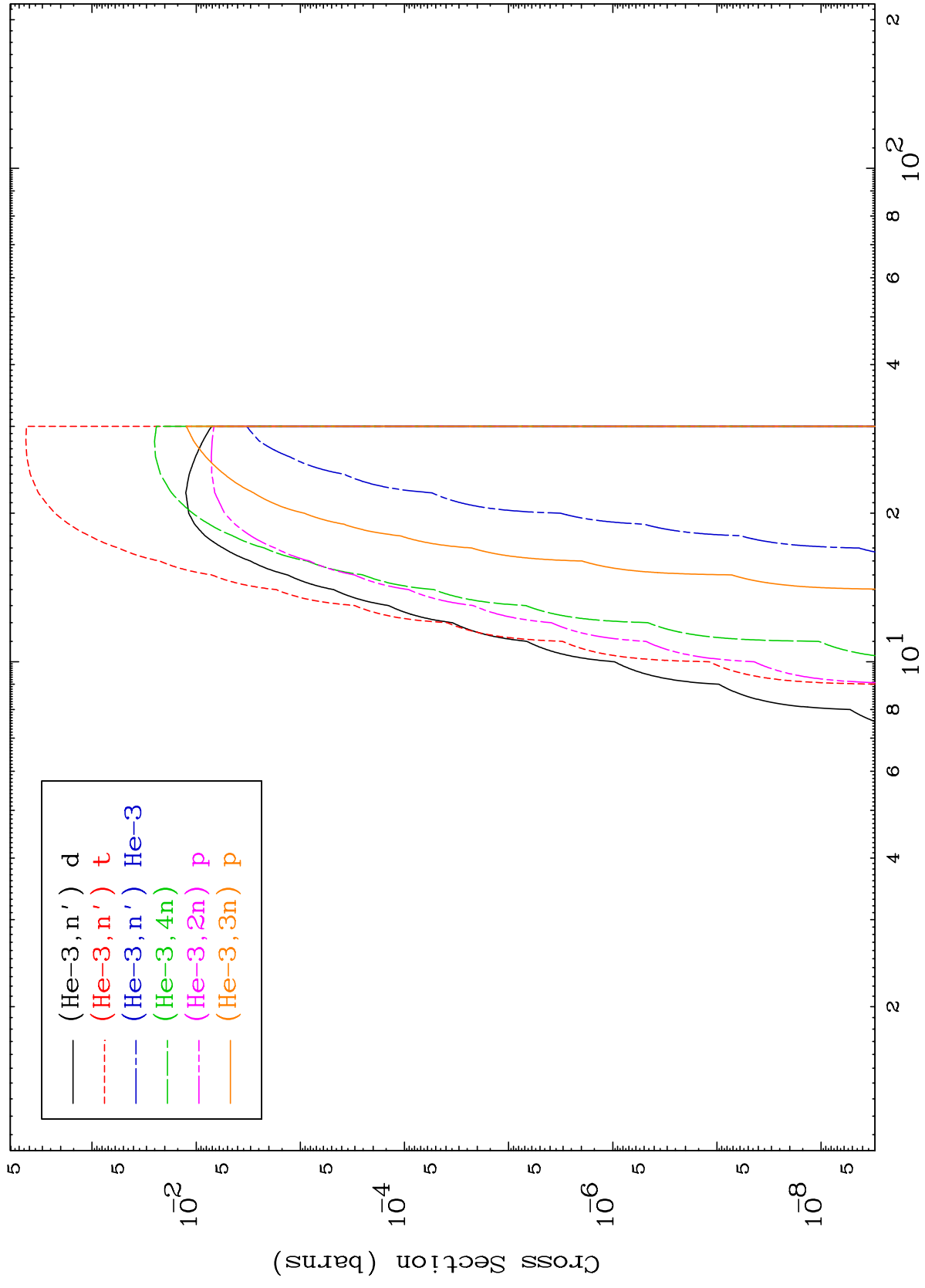
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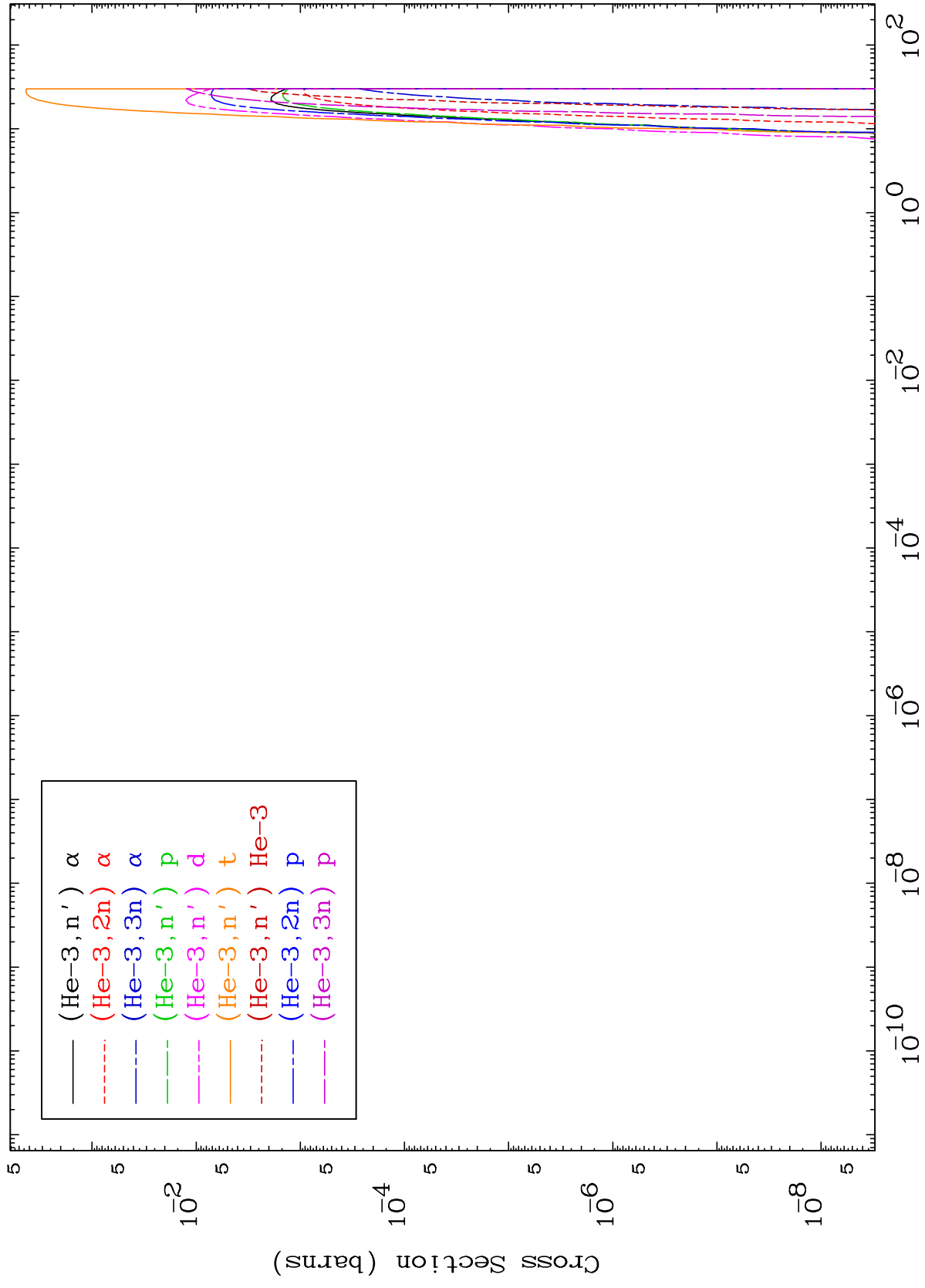


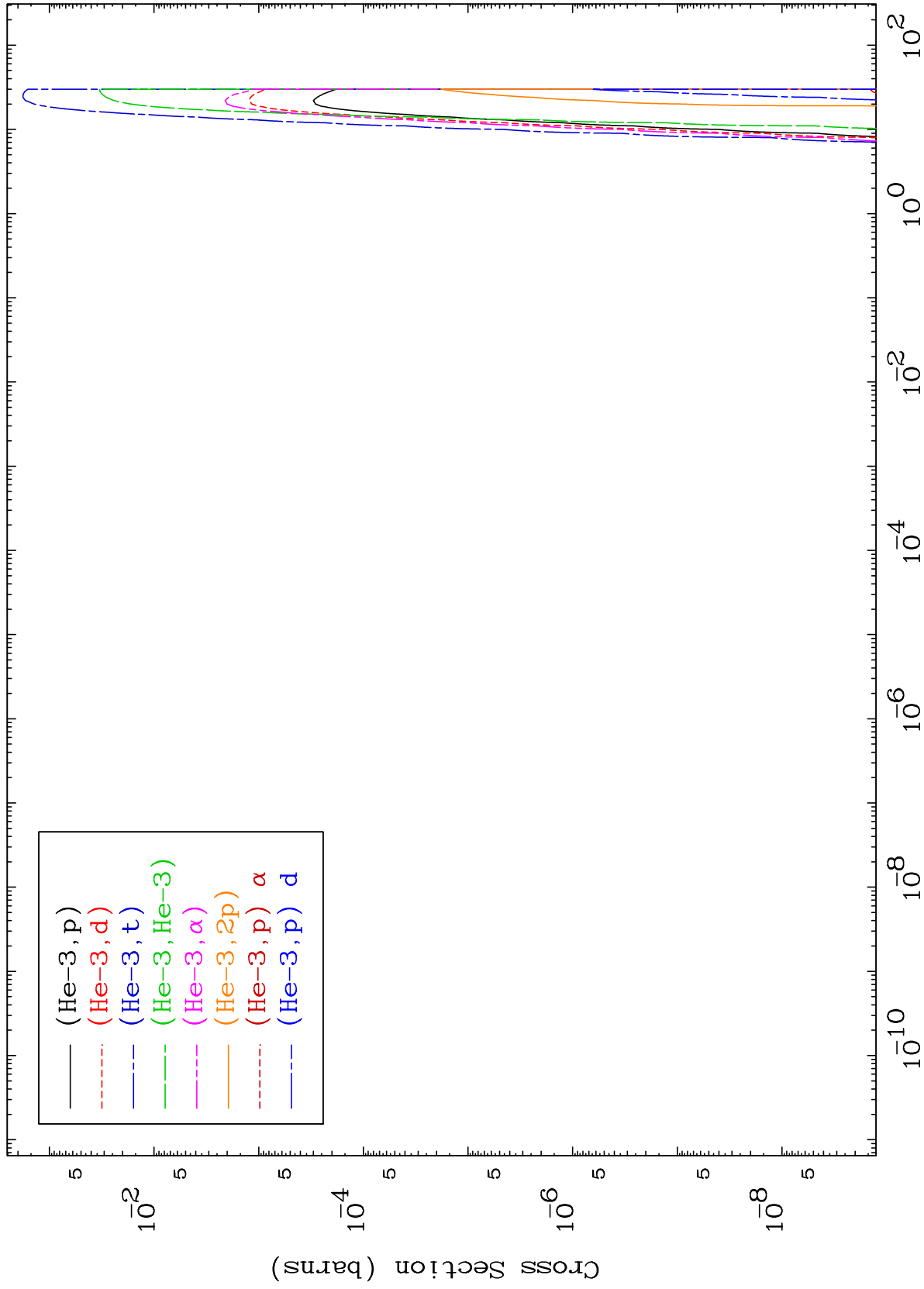
2

Incident Energy (MeV)

61-Pm-156



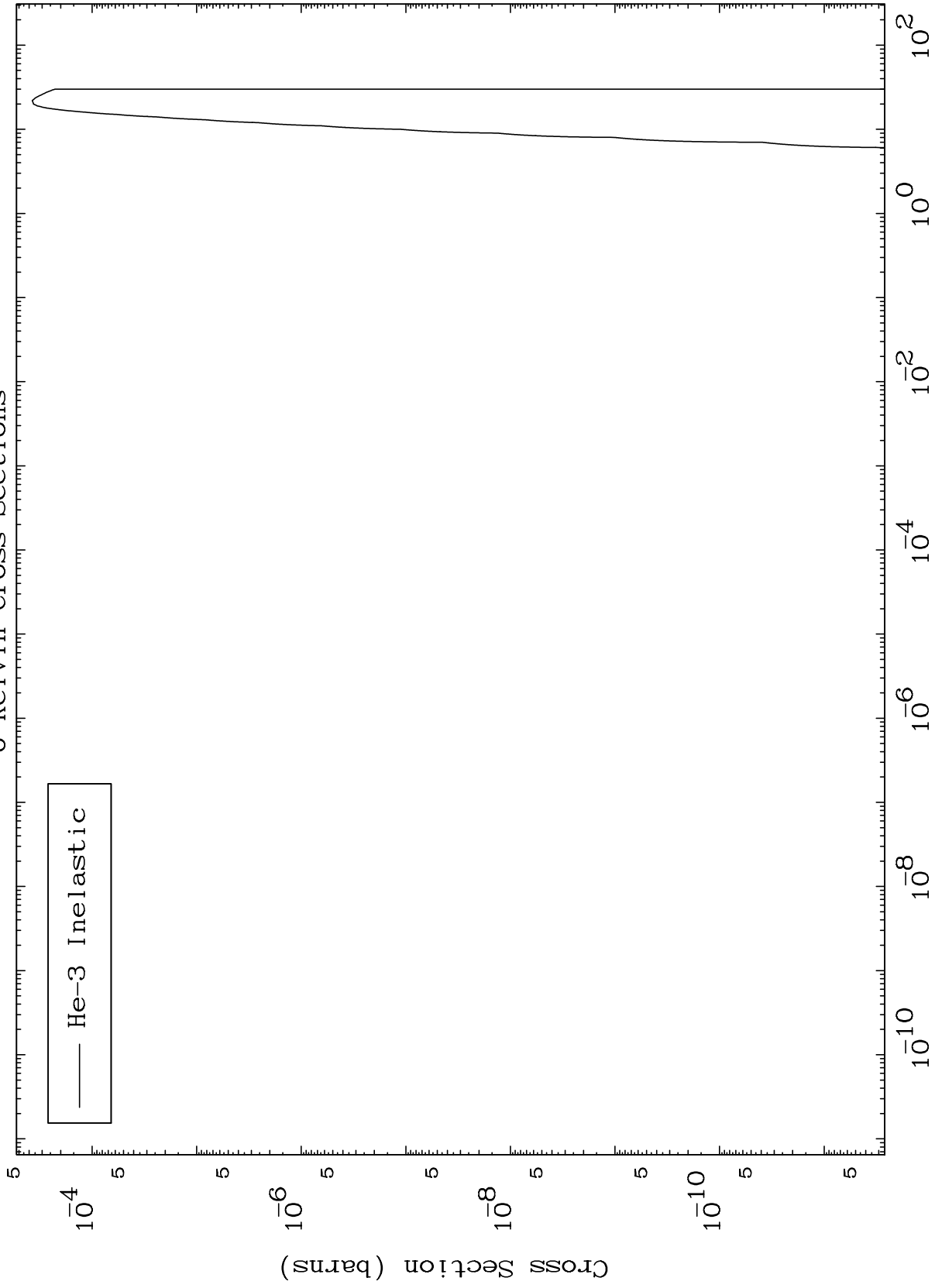




MAT 6176

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

61-Pm-156



6

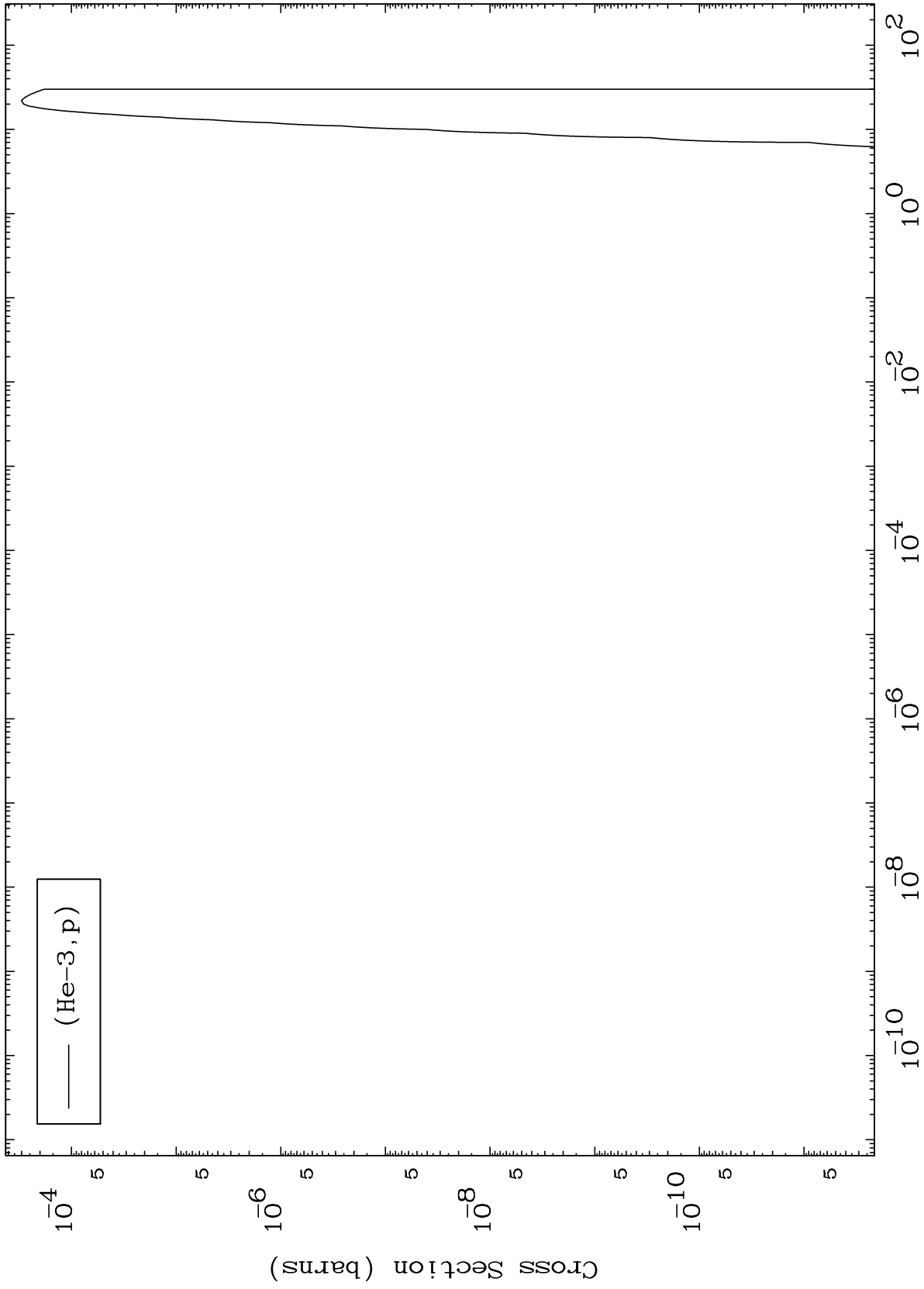
Incident Energy (MeV)

61-Pm-156

MAT 6176

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

61-Pm-156



7

Incident Energy (MeV)

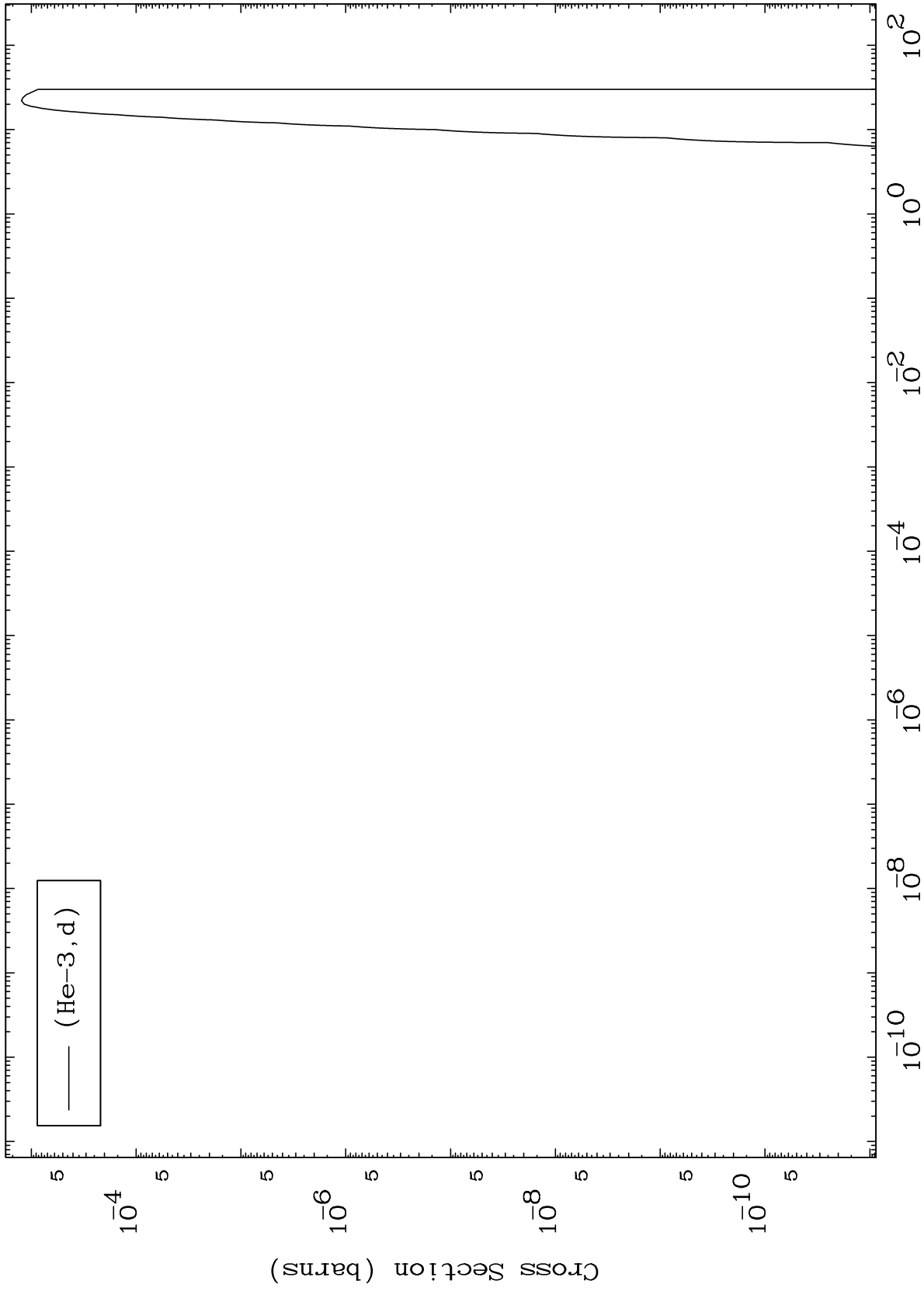
61-Pm-156



MAT 6176

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

61-Pm-156



8

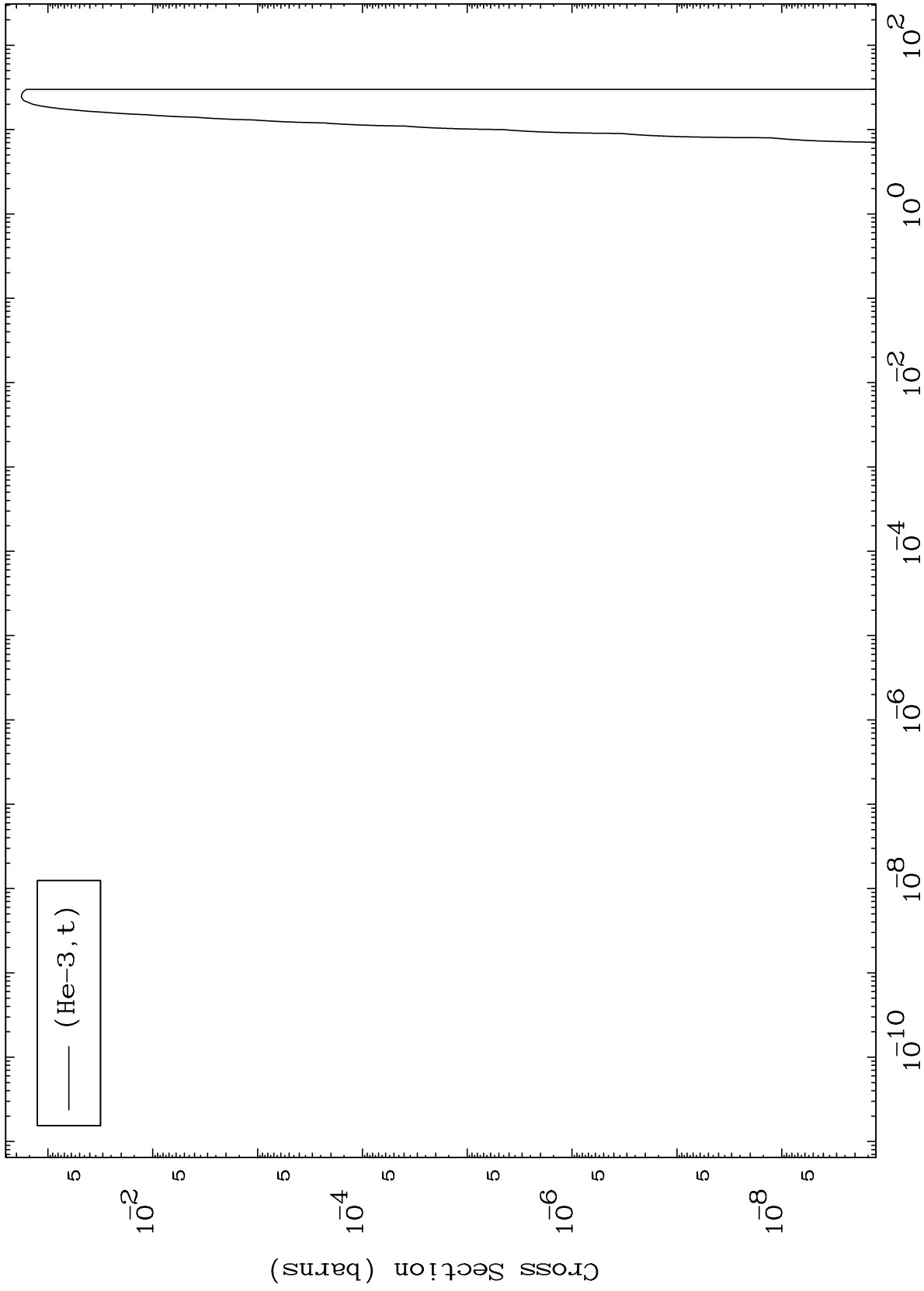
Incident Energy (MeV)

61-Pm-156

MAT 6176

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

61-Pm-156



9

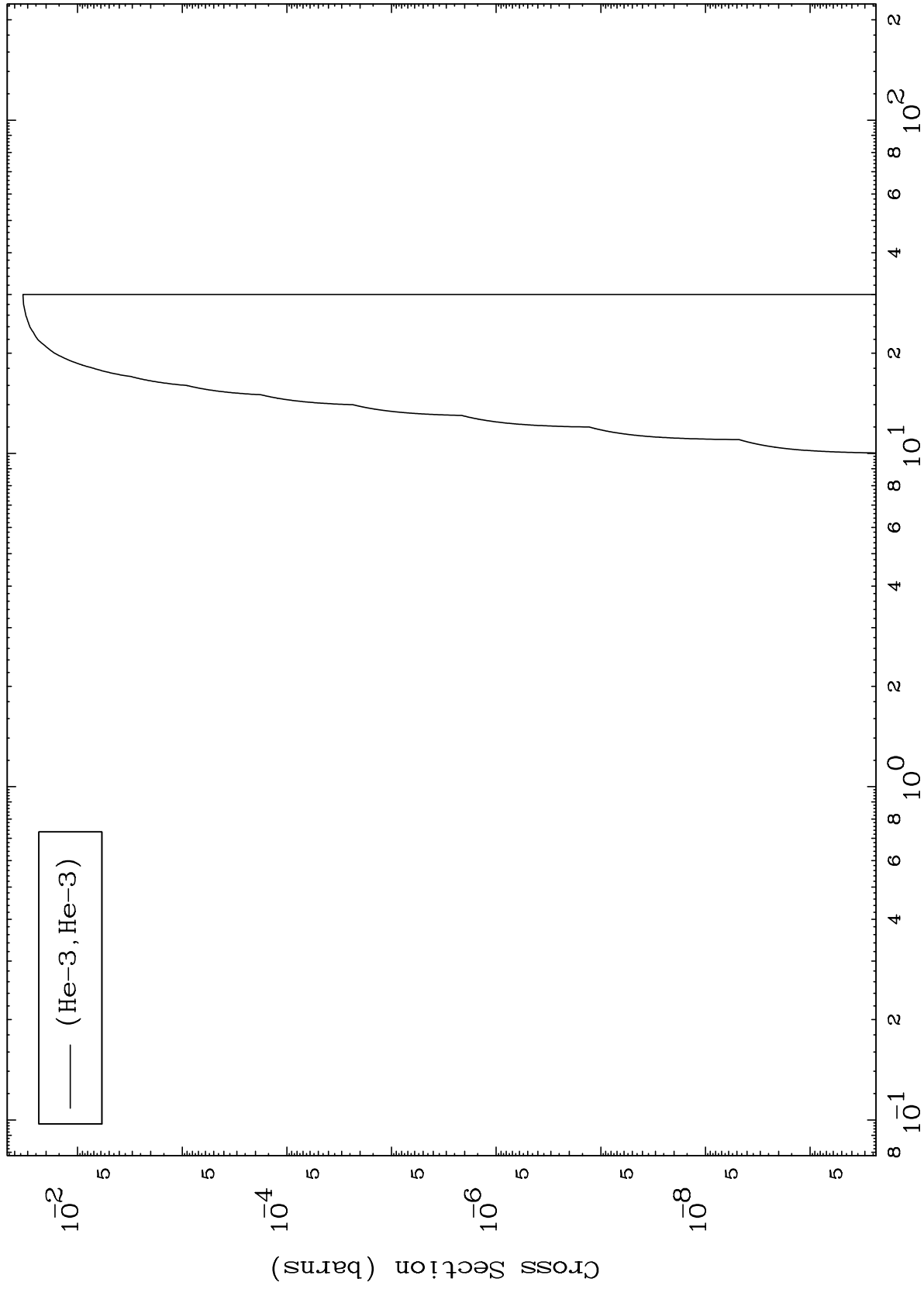
Incident Energy (MeV)

61-Pm-156

MAT 6176

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

61-Pm-156



10

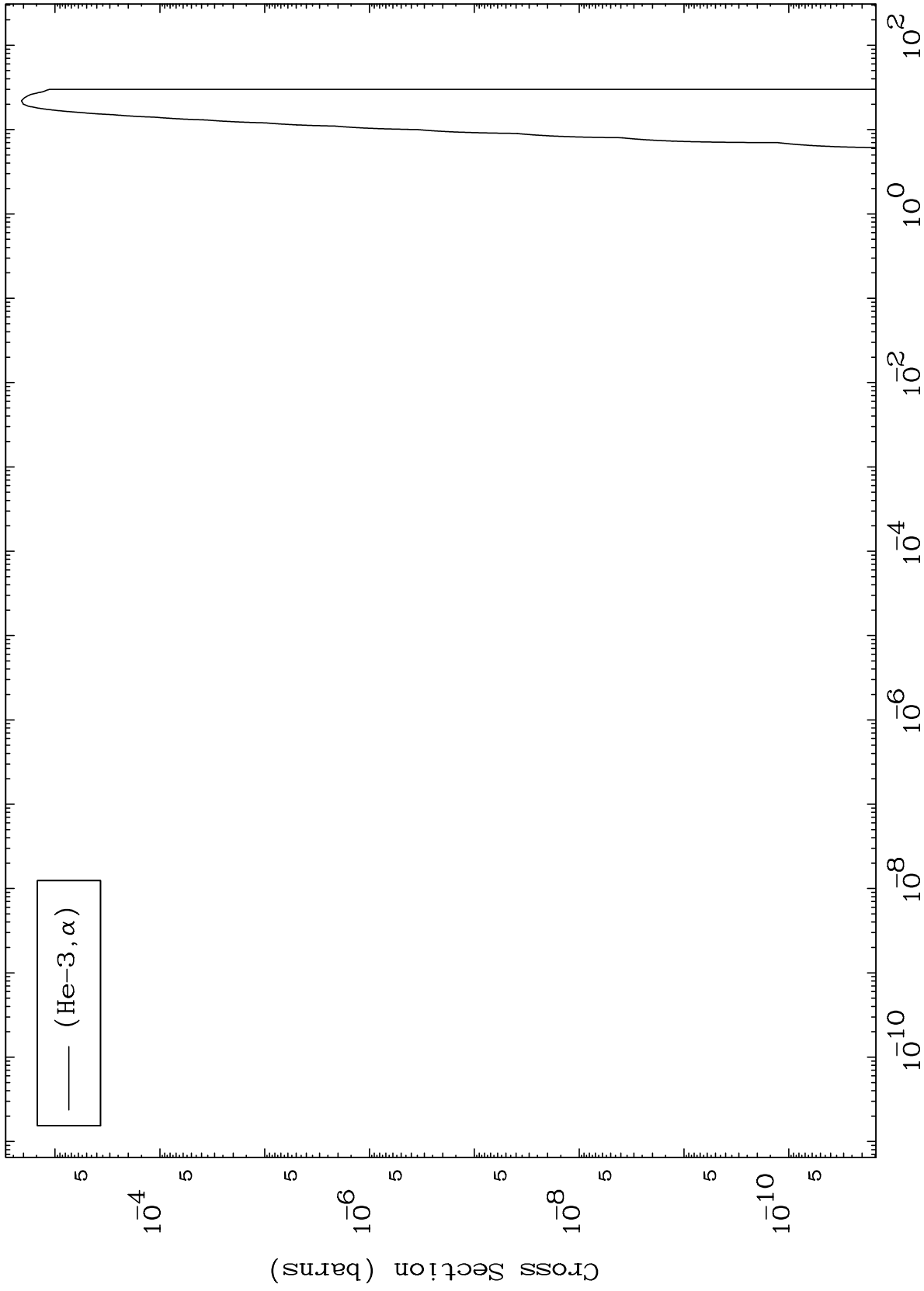
Incident Energy (MeV)

61-Pm-156

MAT 6176

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

61-Pm-156



11

Incident Energy (MeV)

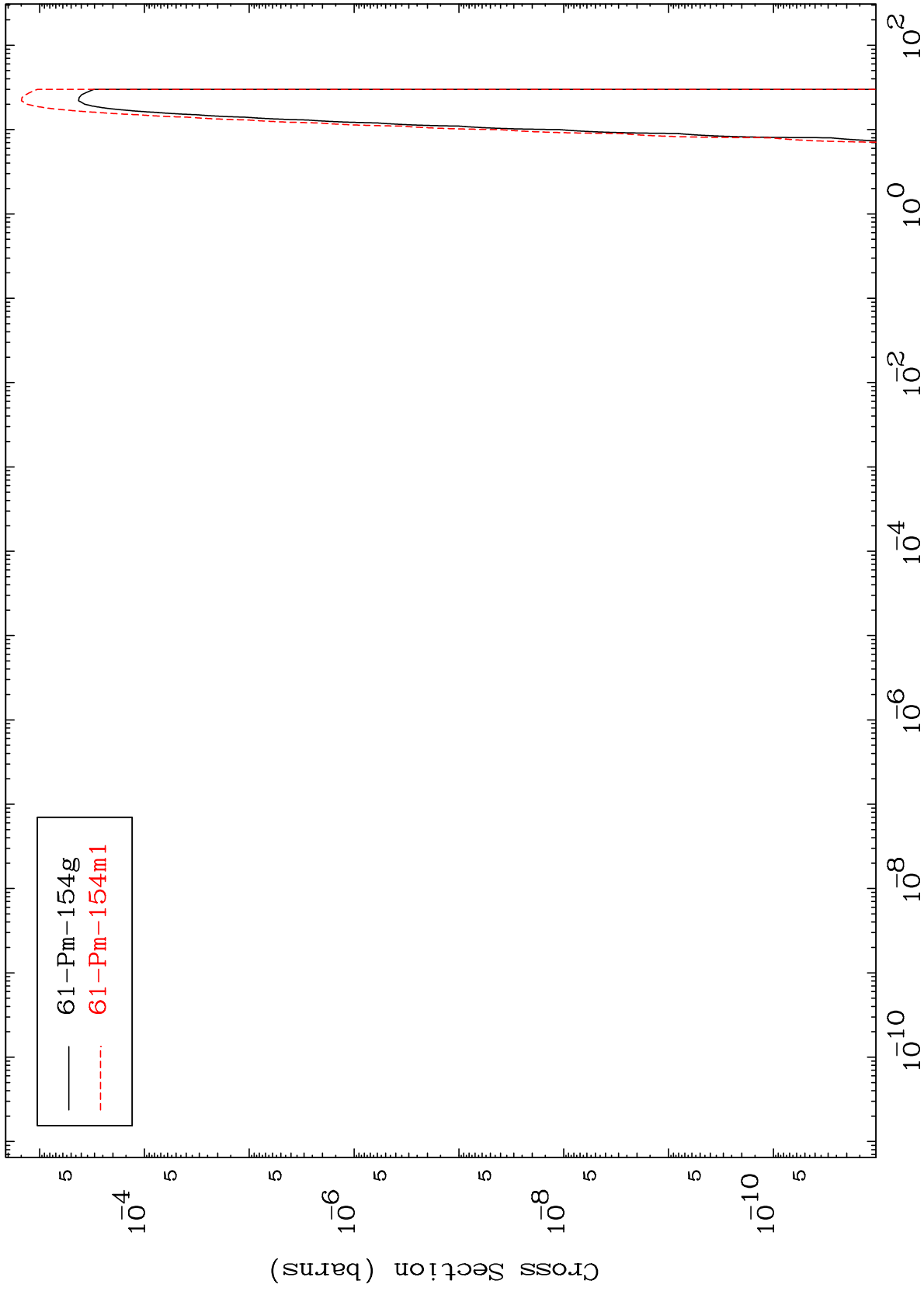
61-Pm-156

MAT 6176

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

61-Pm-156

Radionuclide Production Cross Section



12

Incident Energy (MeV)

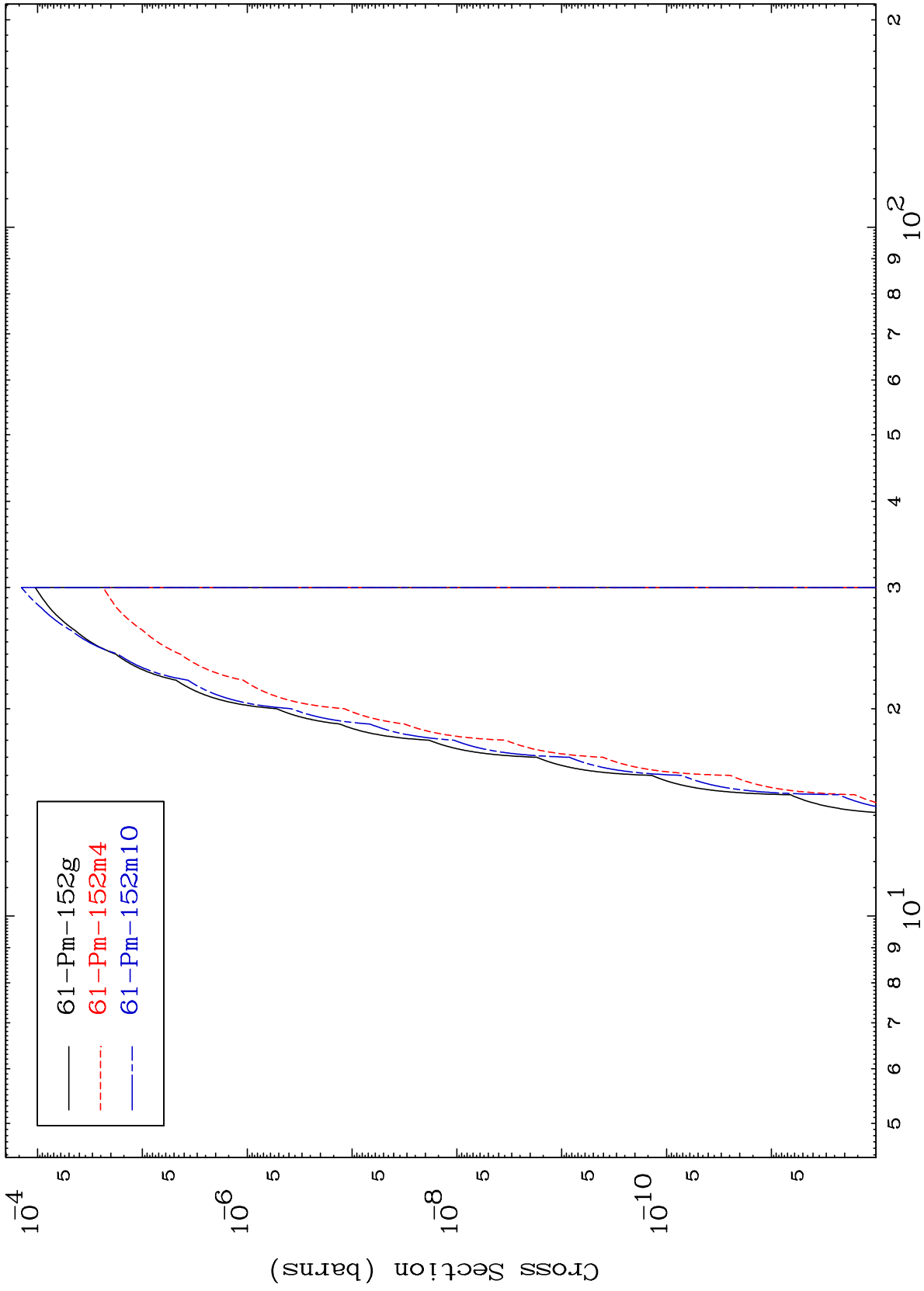
61-Pm-156

MAT 6176

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

61-Pm-156

Radionuclide Production Cross Section



13

Incident Energy (MeV)

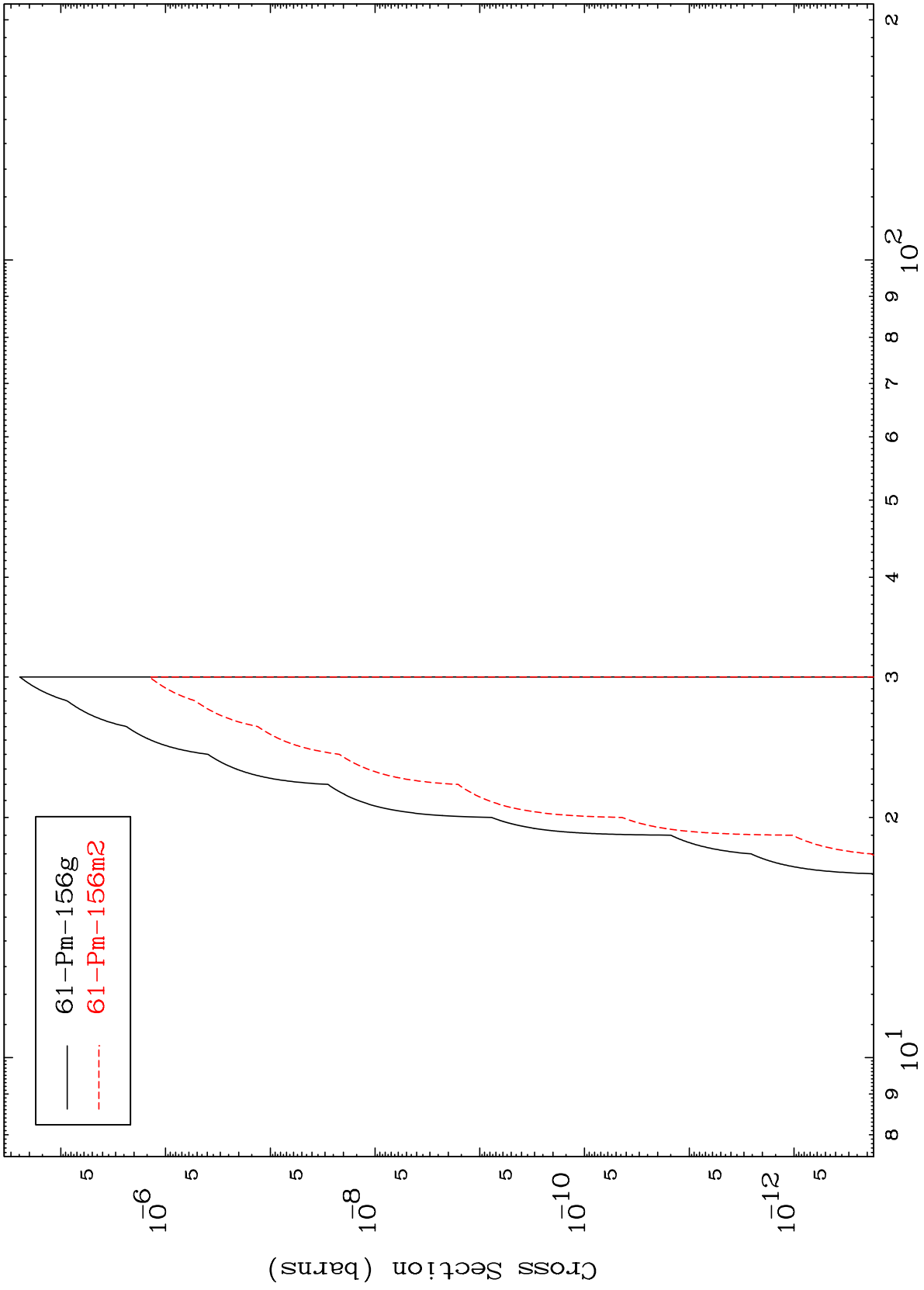
61-Pm-156

MAT 6176

(He-3,2n) p

61-Pm-156

Radionuclide Production Cross Section



14

Incident Energy (MeV)

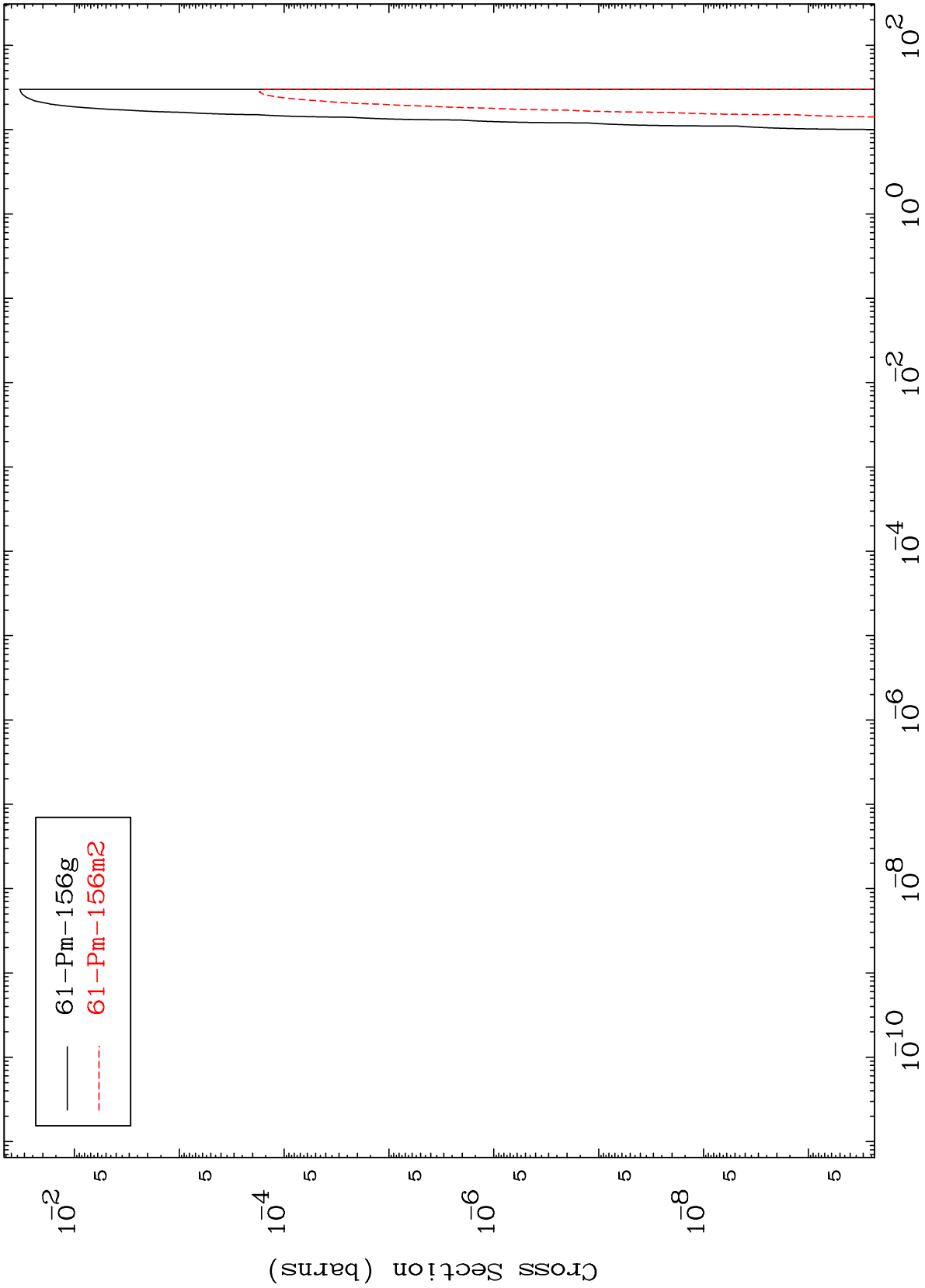
61-Pm-156

MAT 6176

(He-3, He-3)

61-Pm-156

Radionuclide Production Cross Section



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

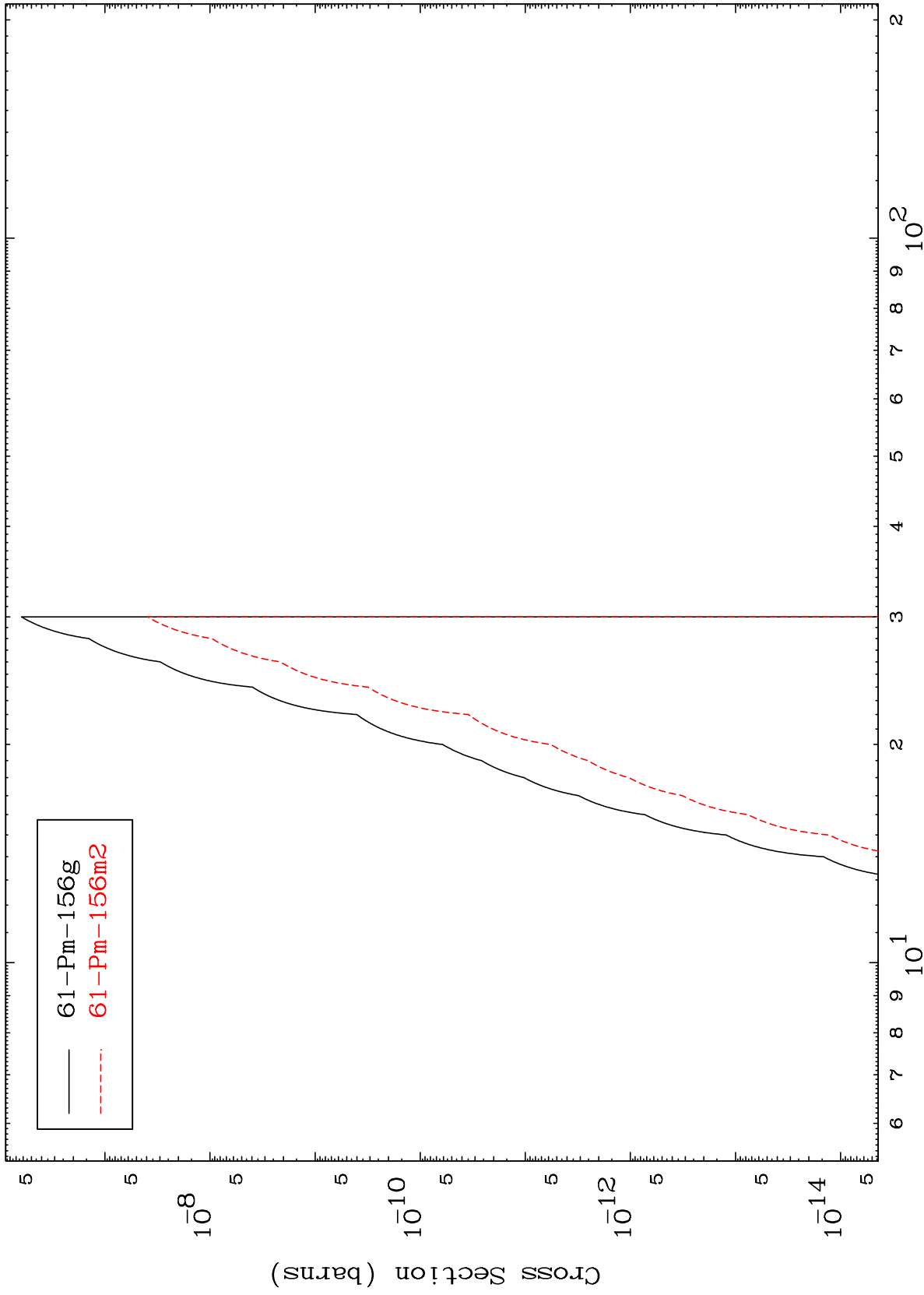


MAT 6176

(He-3,p) d

61-Pm-156

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-156