

Program EVALPLOT  
(Version 2018-1)

by

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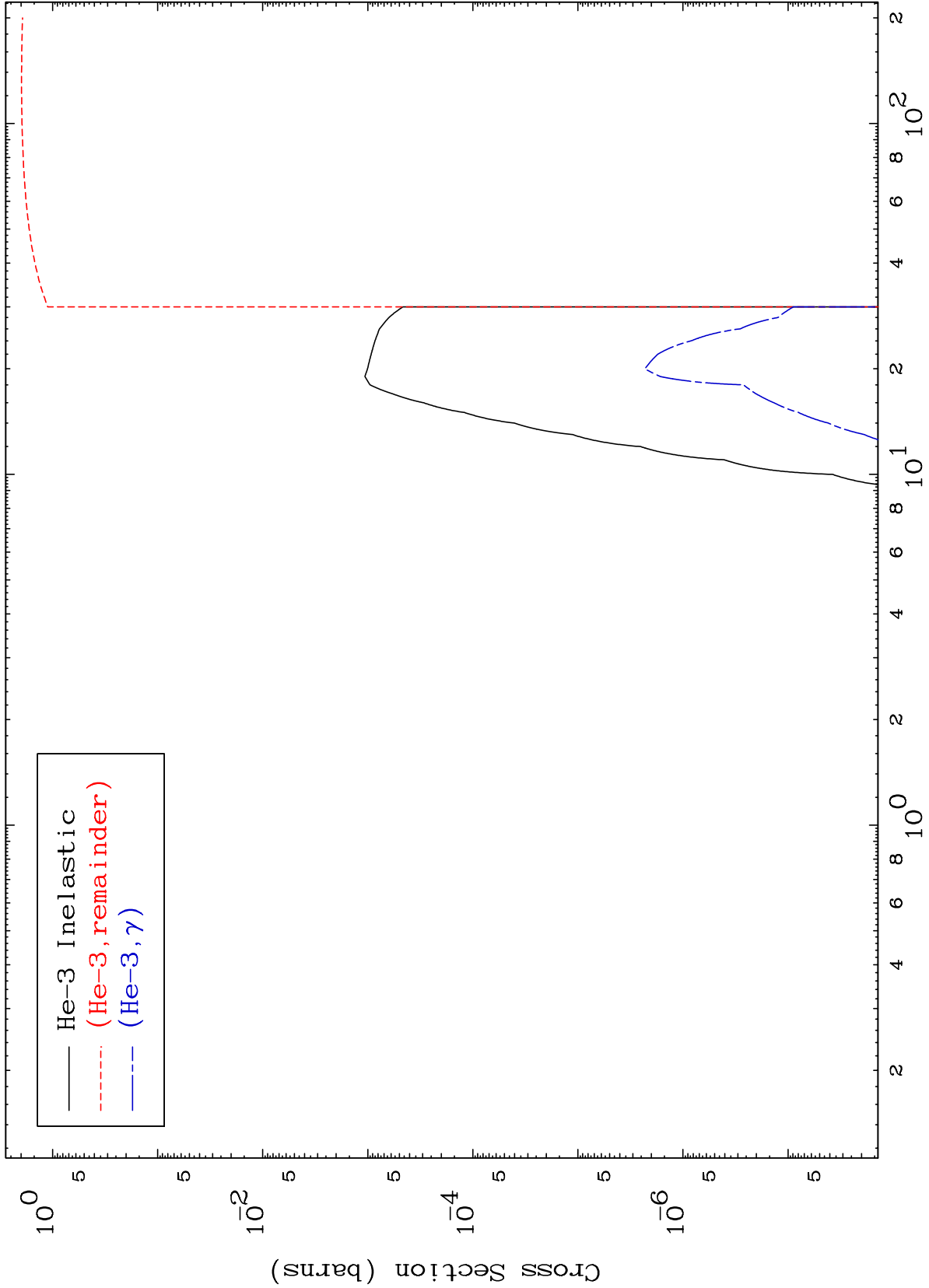
Press Mouse Button to Start

MAT 6114

He-3 Major

61-Pm-135

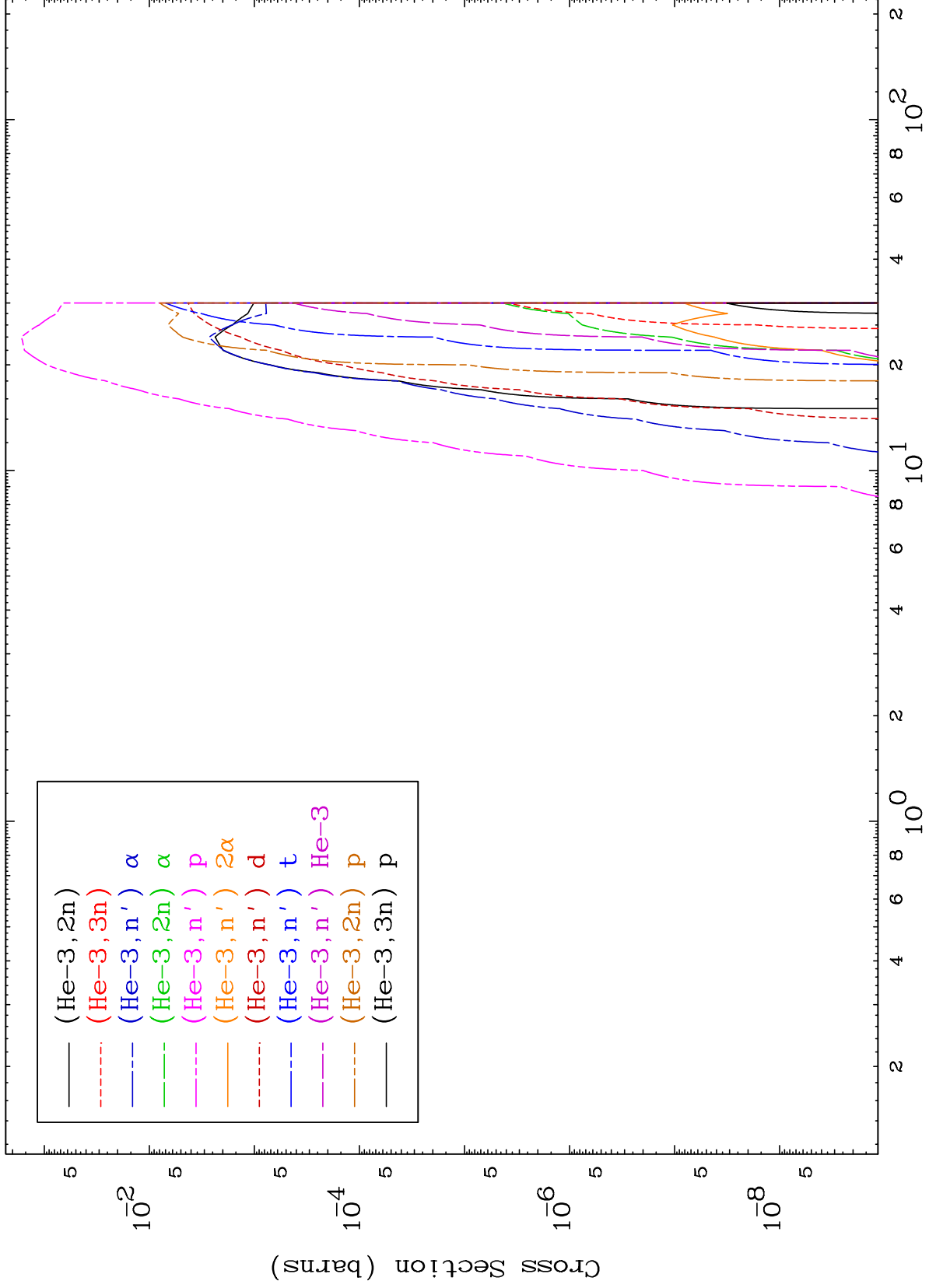
0 Kelvin Cross Sections

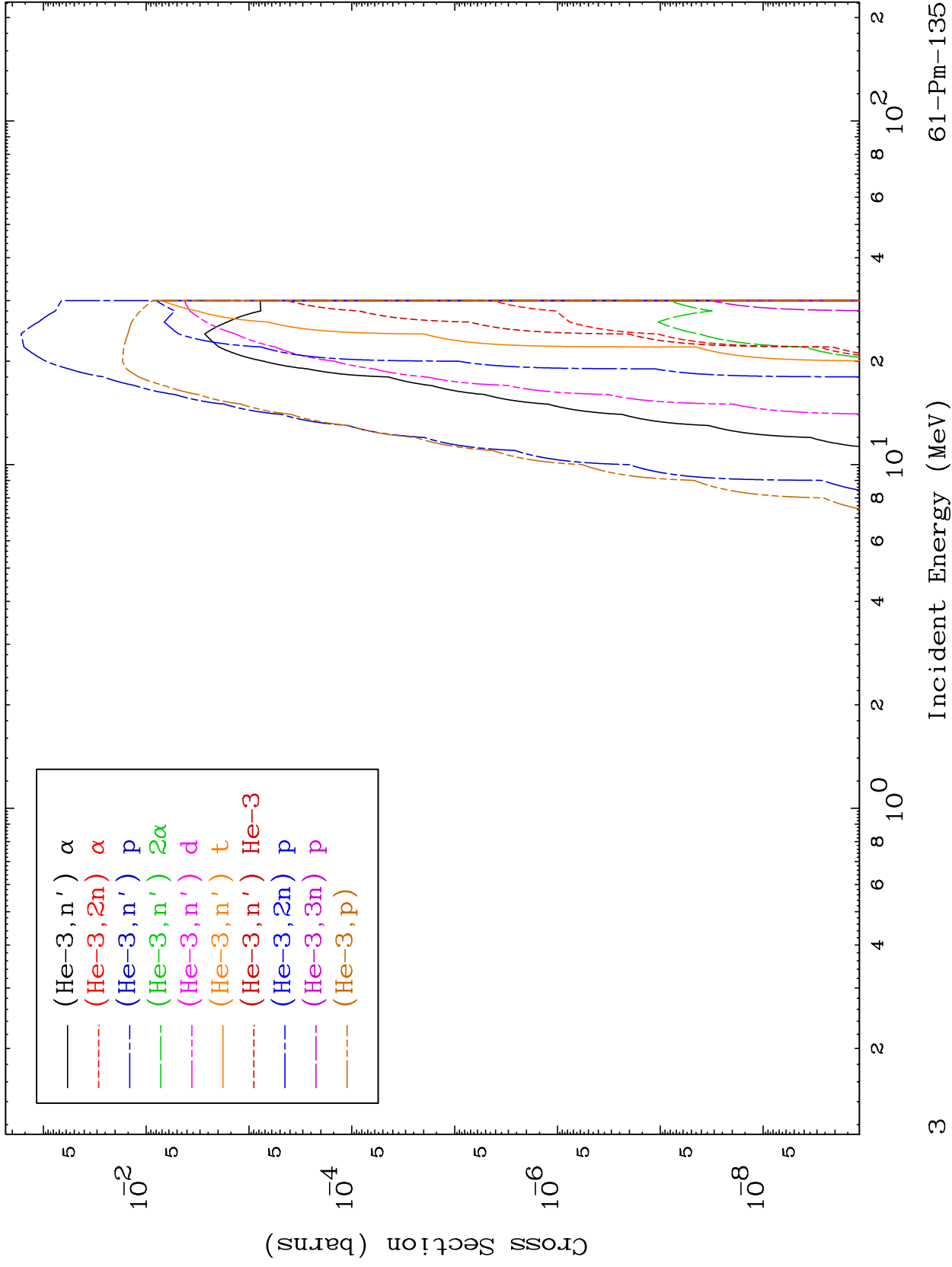


MAT 6114

He-3 Neutron Production  
0 Kelvin Cross Sections

61-Pm-135

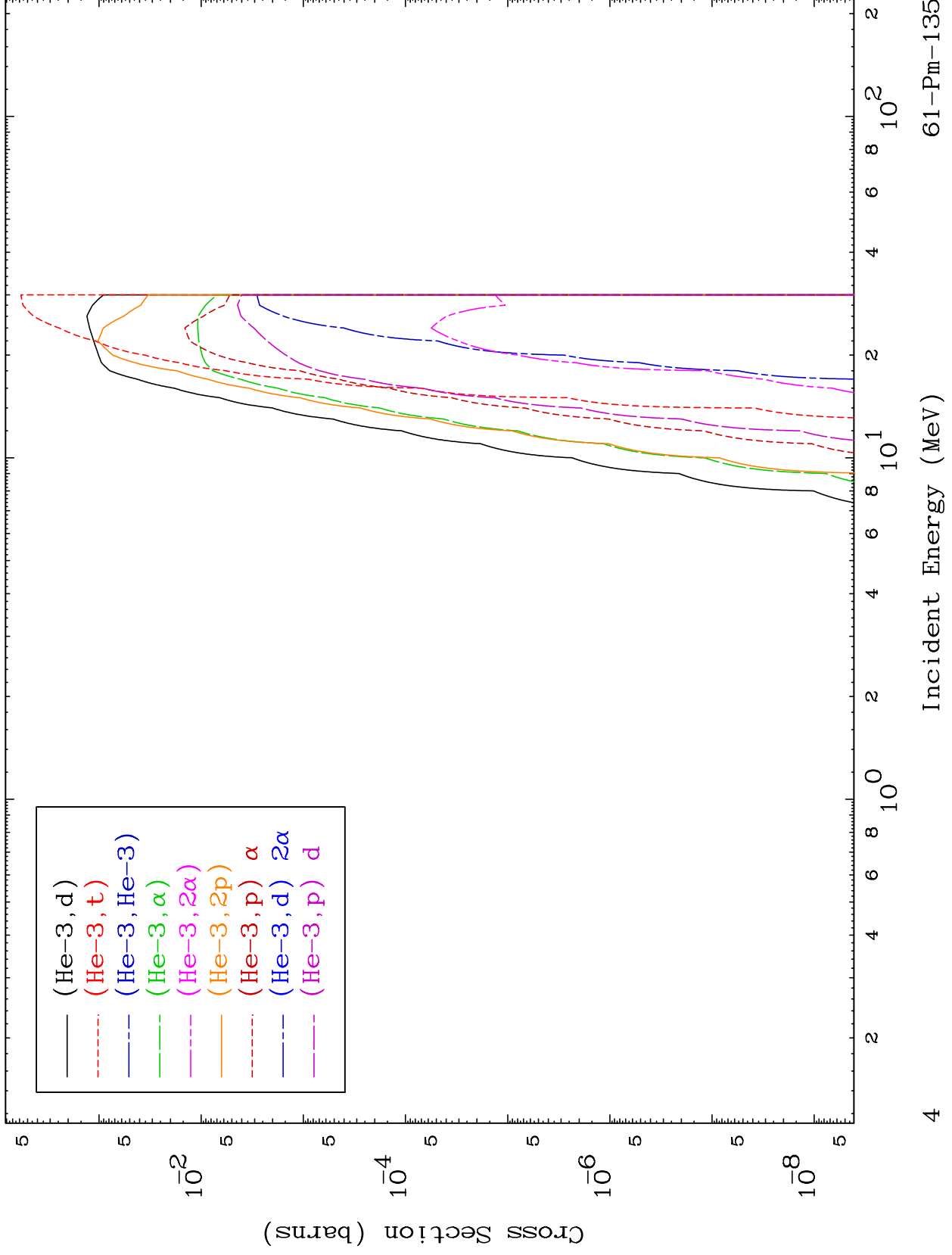




MAT 6114

He-3 Charged Particle  
0 Kelvin Cross Sections

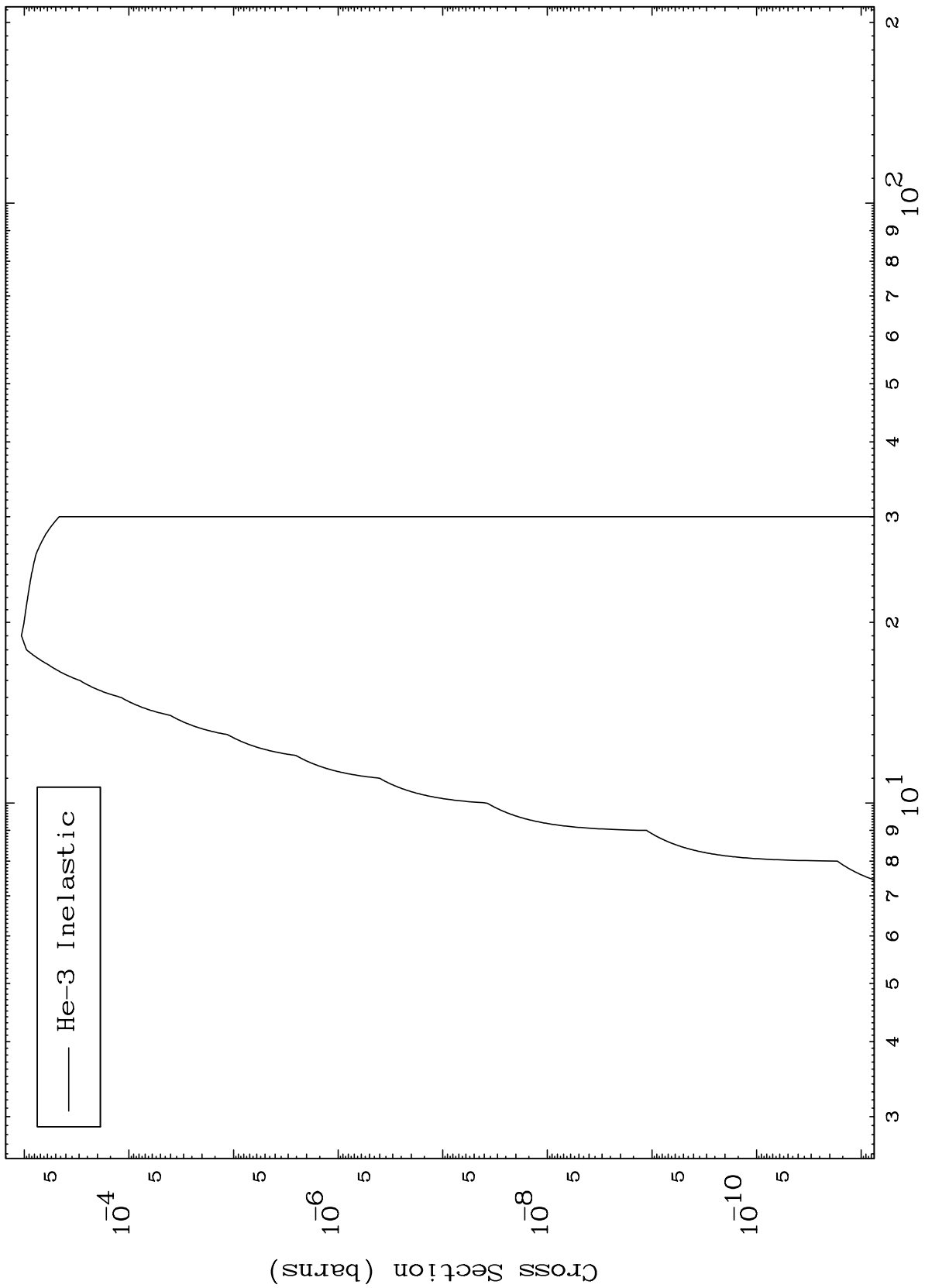
61-Pm-135



MAT 6114

61-Pm-135

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



He-3 Inelastic

61-Pm-135

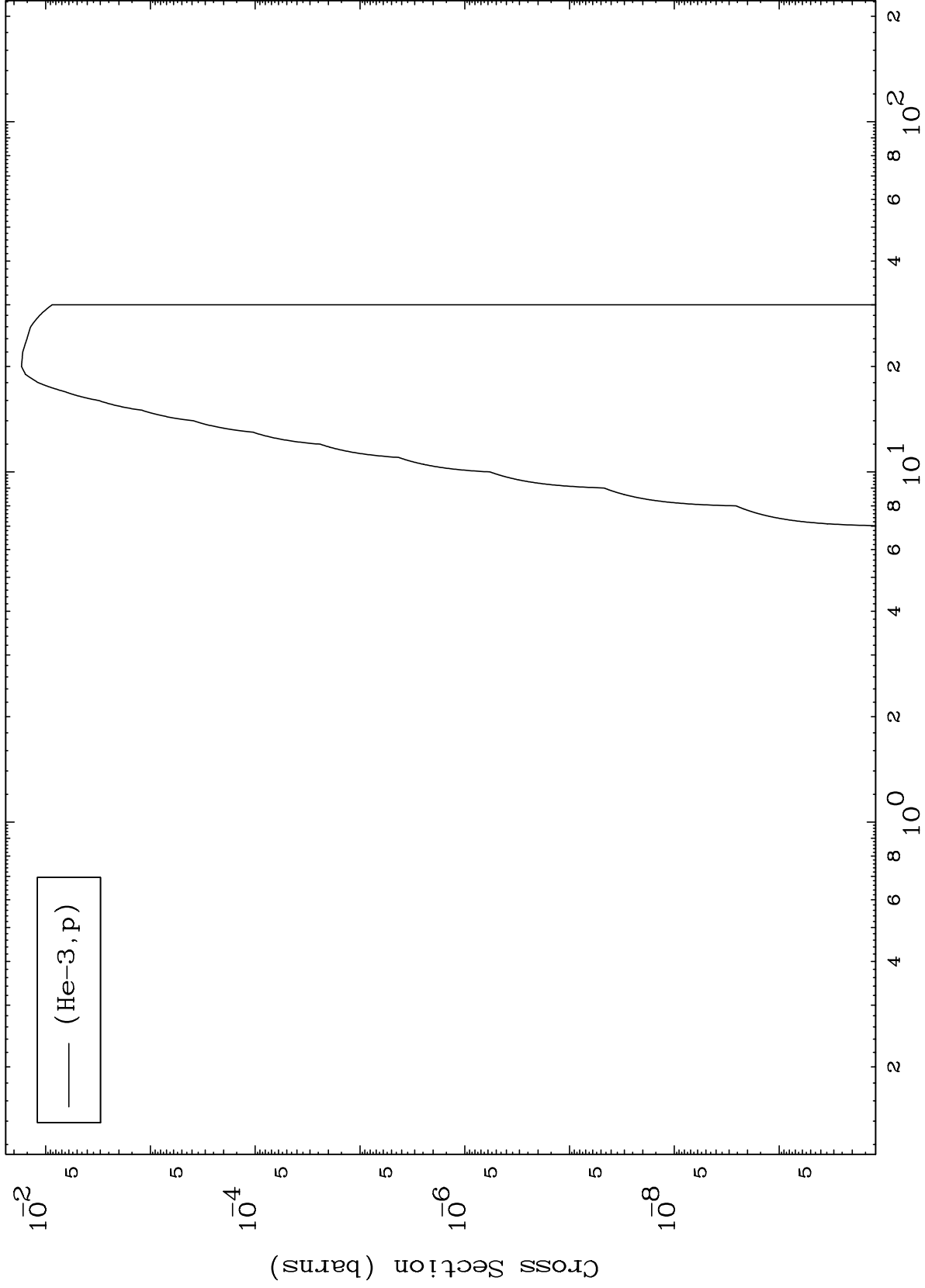
Incident Energy (MeV)

5

MAT 6114

61-Pm-135

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

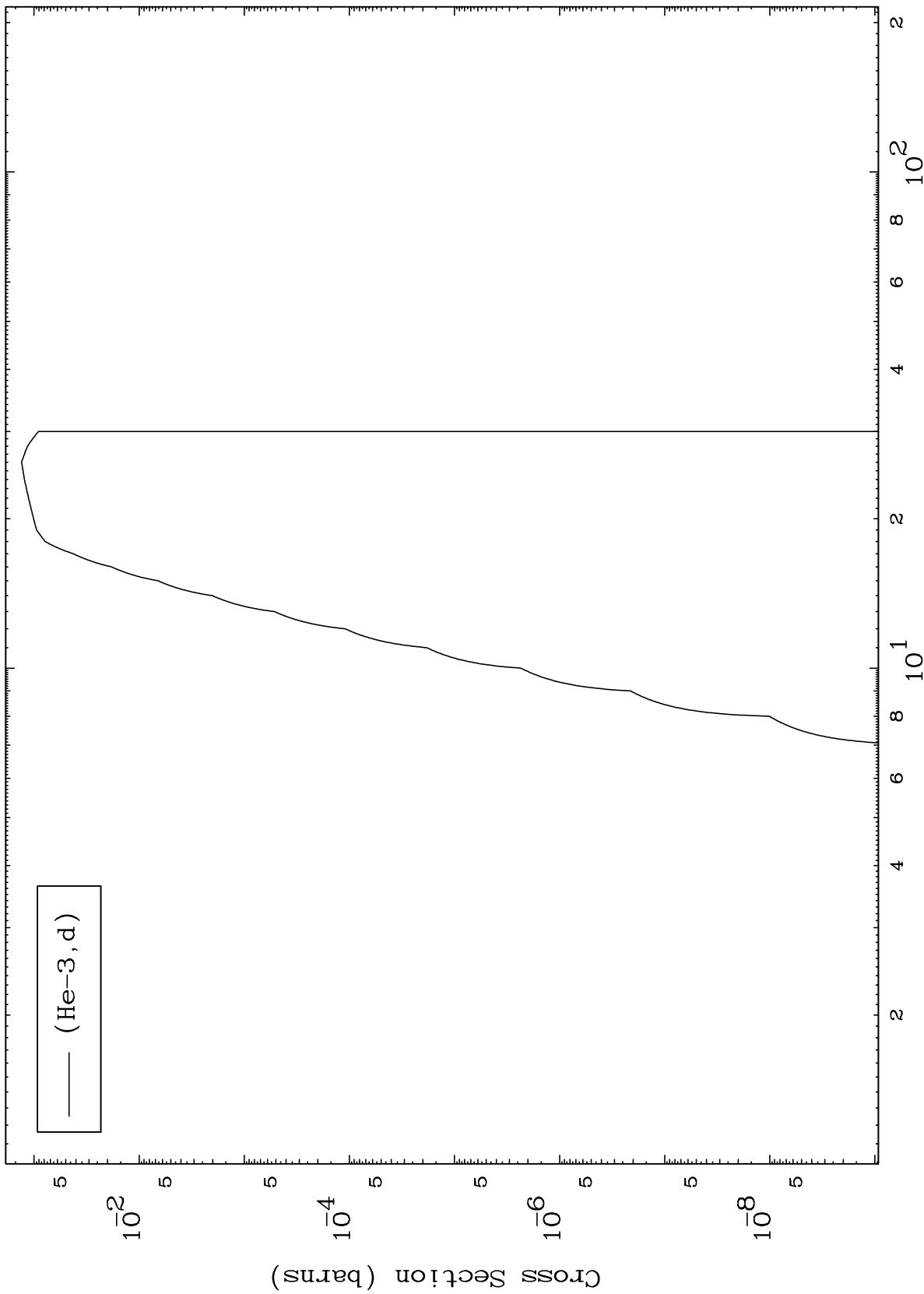


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(He-3,d) Levels

61-Pm-135

0 Kelvin Cross Sections

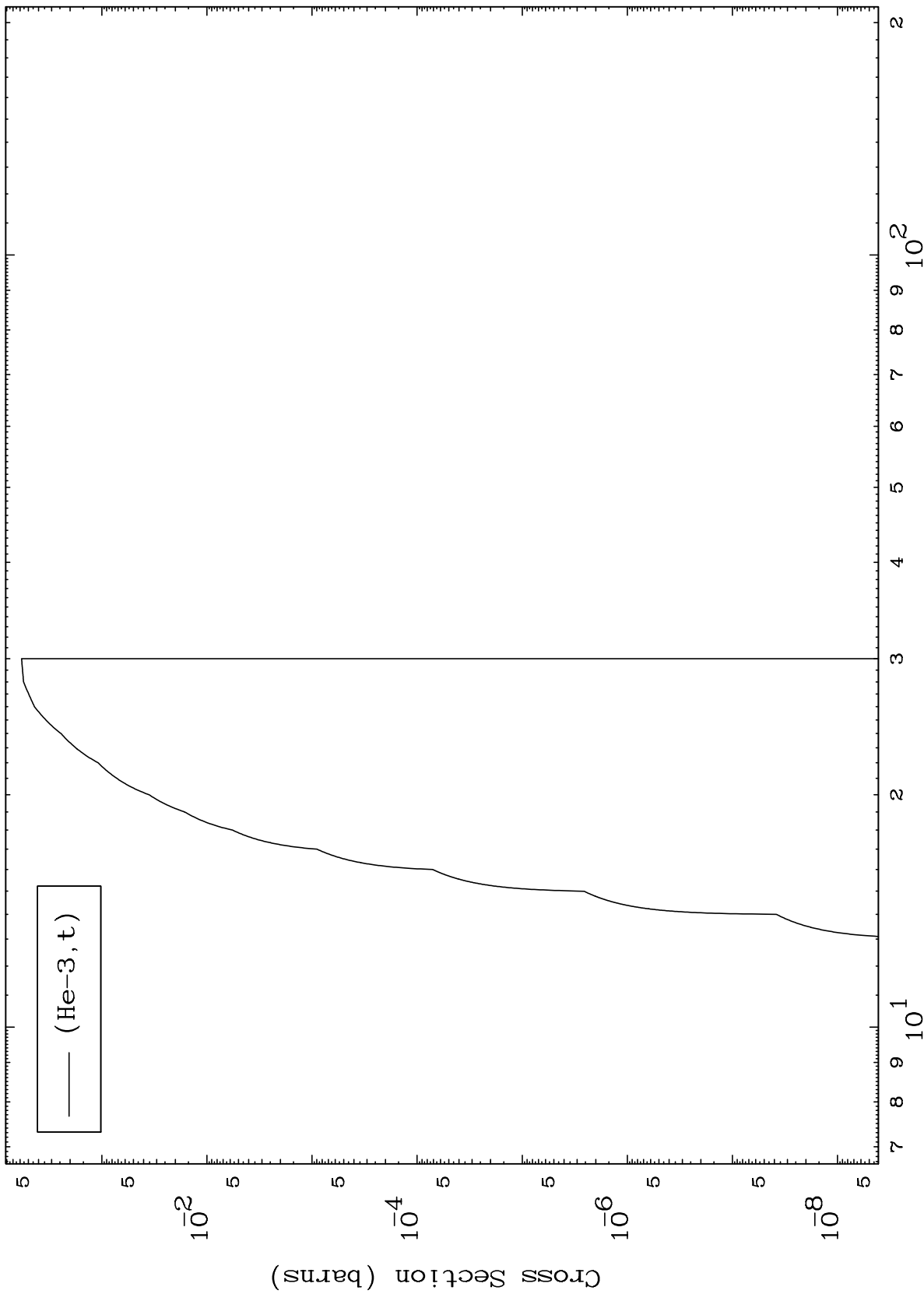




MAT 6114

61-Pm-135

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



8

Incident Energy (MeV)

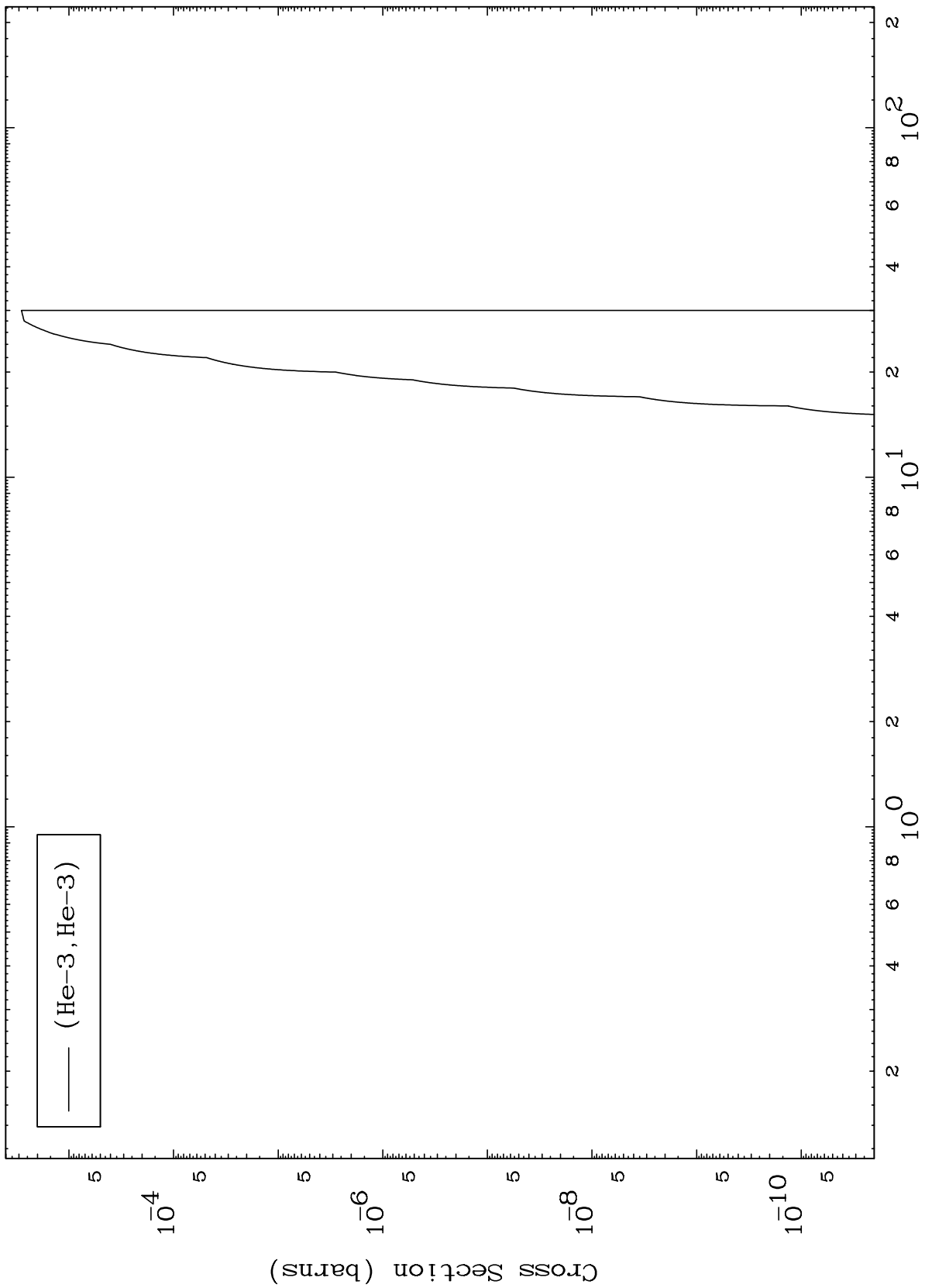
61-Pm-135

MAT 6114

(He-3, He3) Levels

61-Pm-135

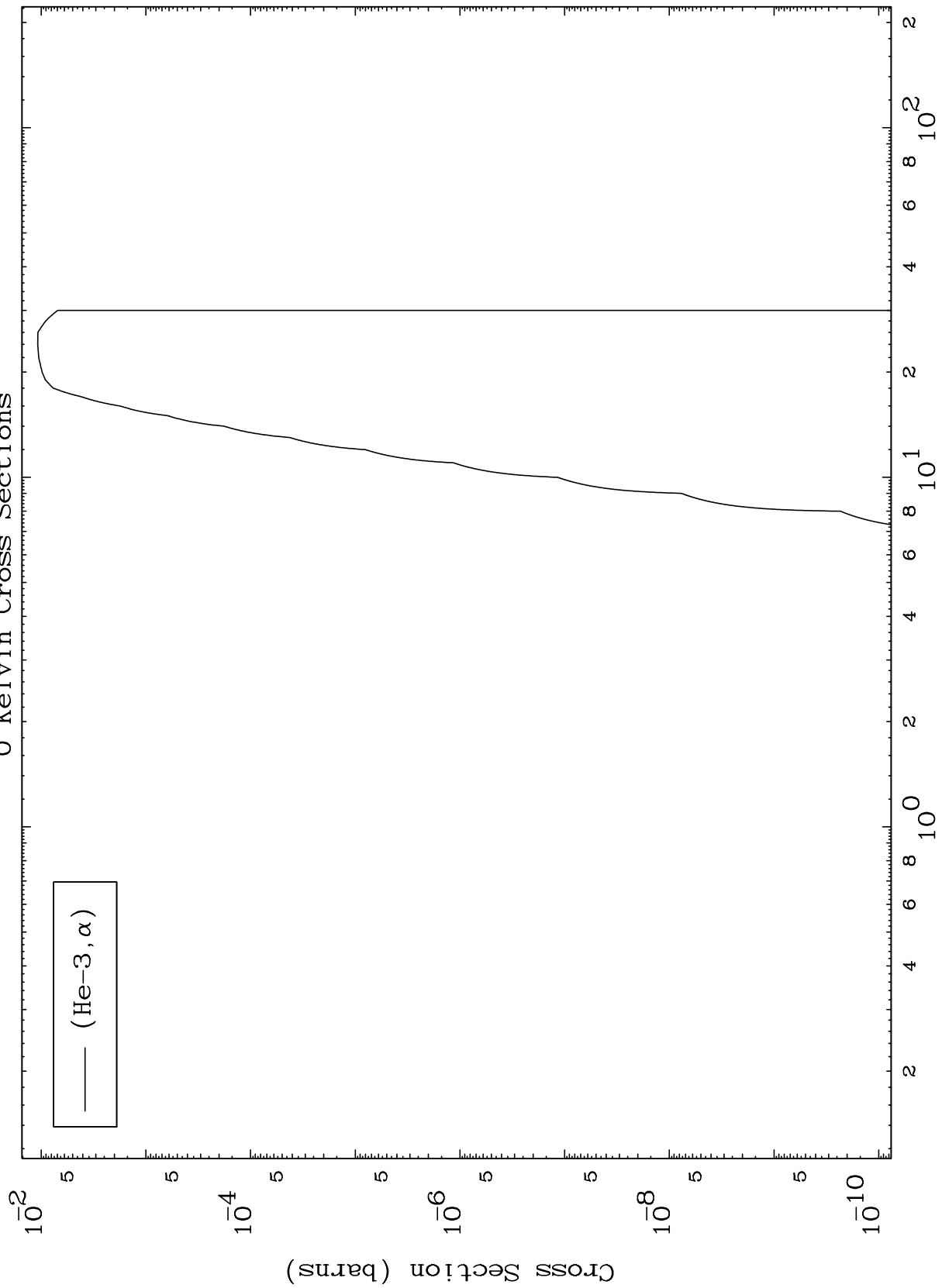
0 Kelvin Cross Sections



MAT 6114

61-Pm-135

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



10

Incident Energy (MeV)

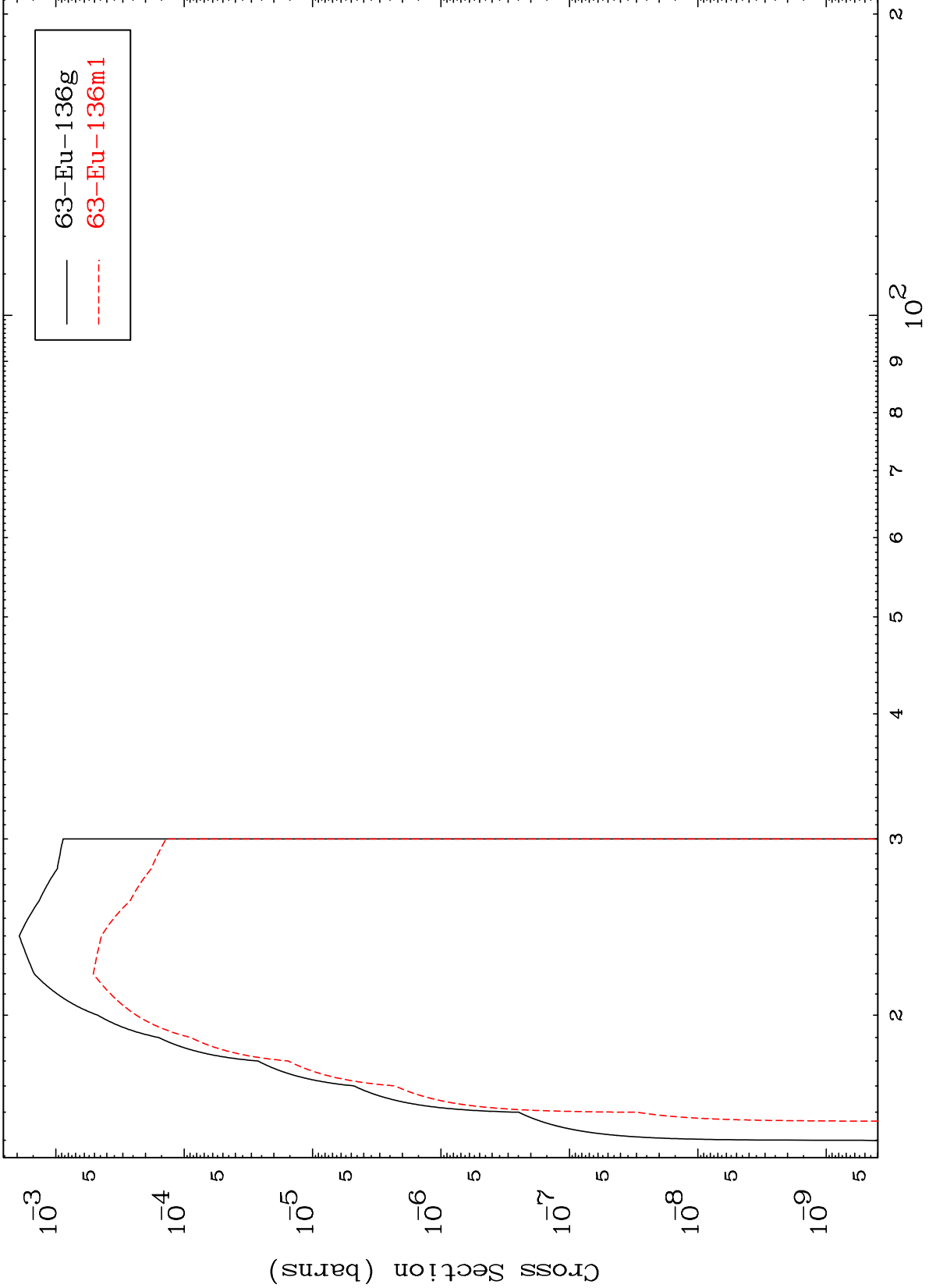
61-Pm-135

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(He-3,2n)

61-Pm-135

Radionuclide Production Cross Section



63-Eu-136g  
63-Eu-136m1

11

Incident Energy (MeV)

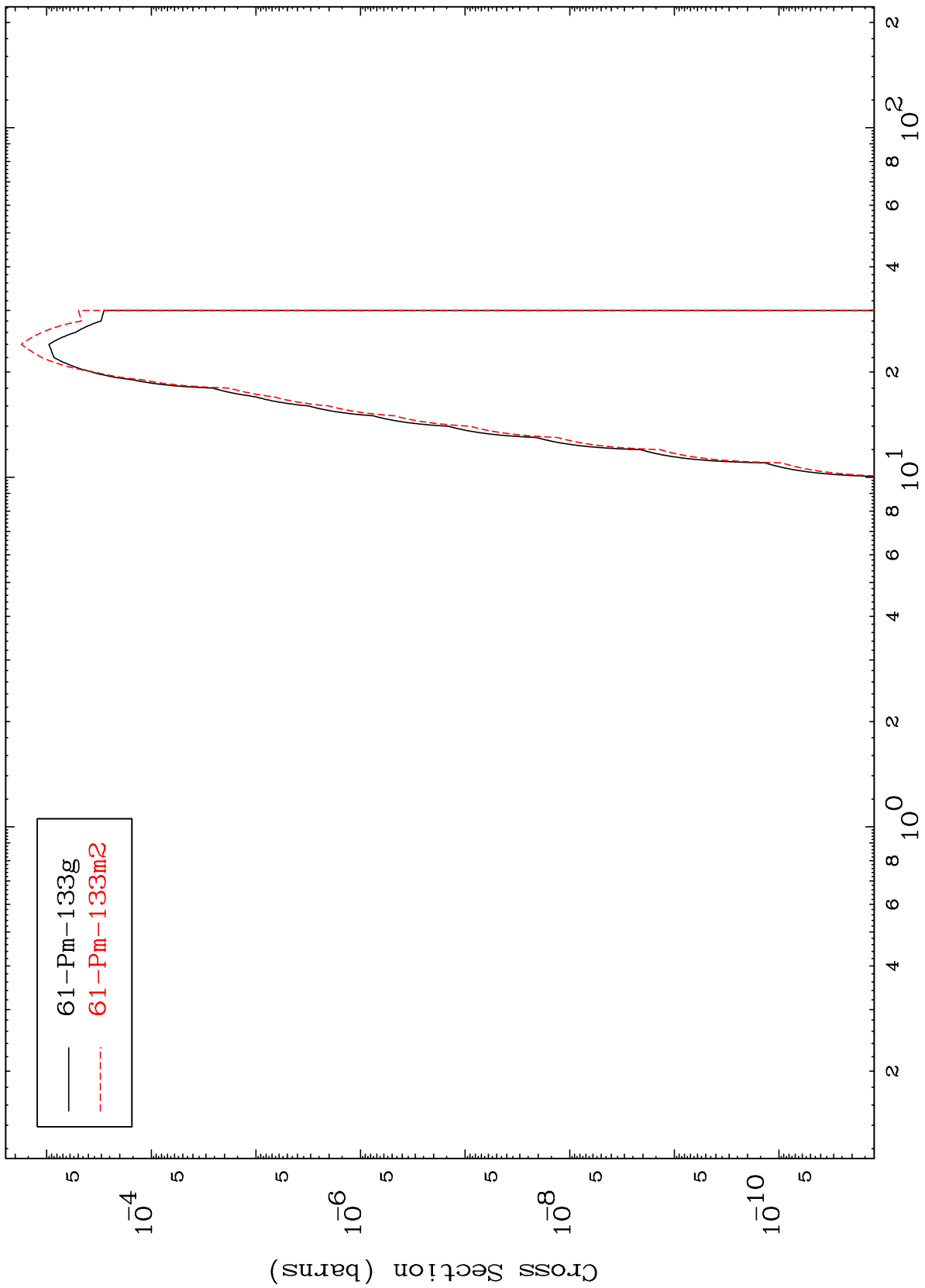
61-Pm-135

MAT 6114

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

61-Pm-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

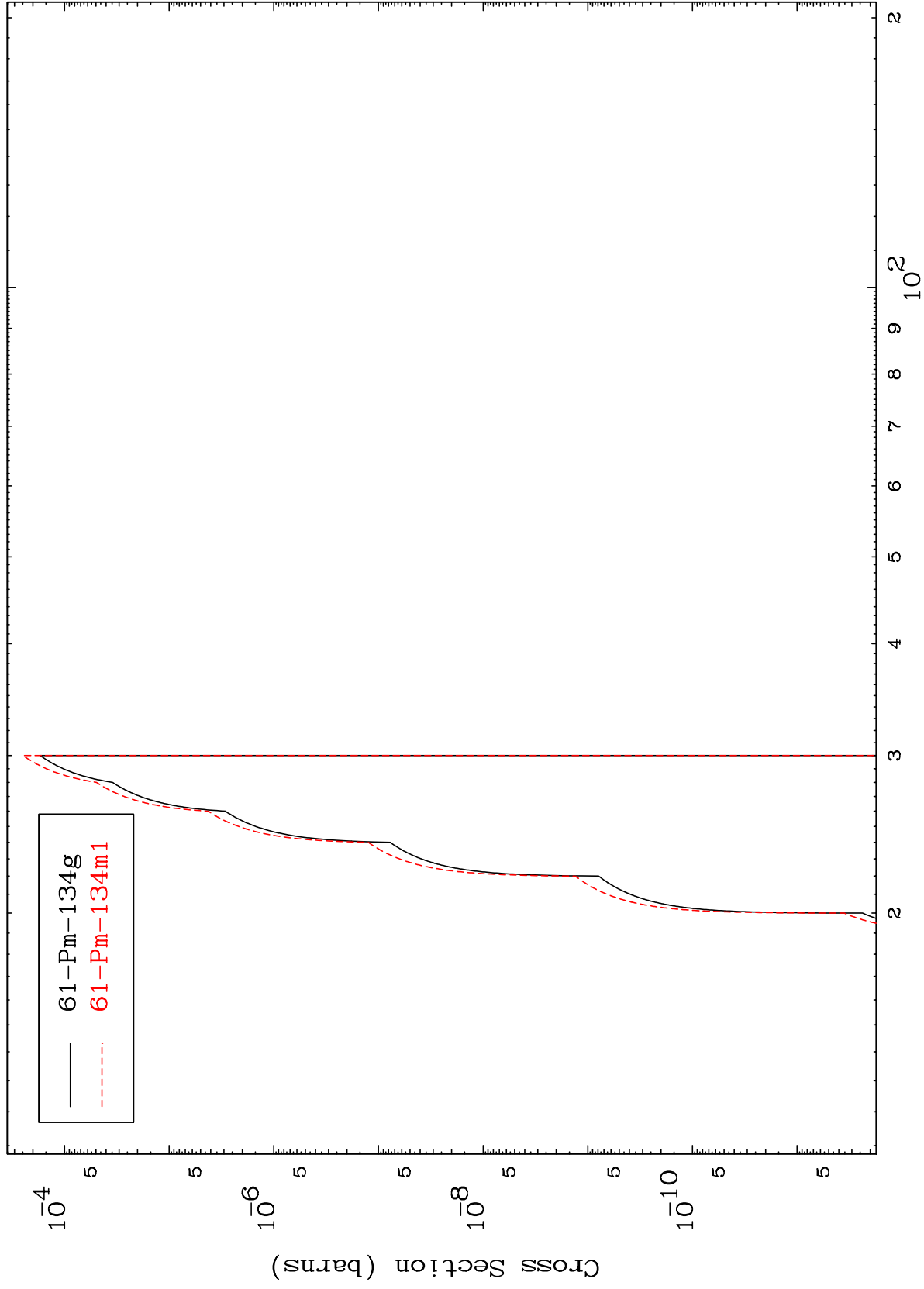
61-Pm-135

MAT 6114

(He-3, n') He-3

61-Pm-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

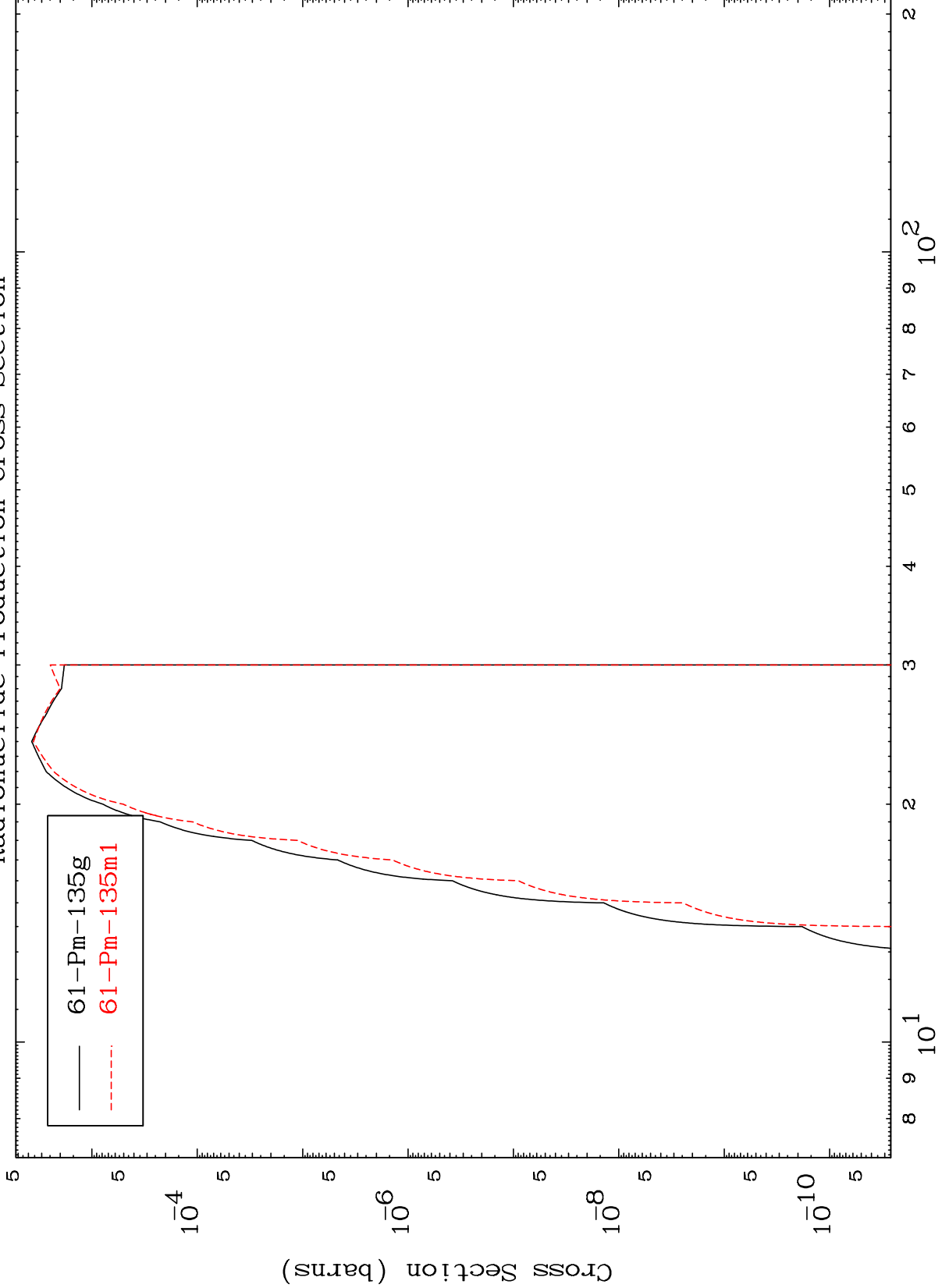
61-Pm-135

MAT 6114

(He-3,2n) p

61-Pm-135

Radionuclide Production Cross Section



61-Pm-135g  
61-Pm-135m1

14

Incident Energy (MeV)

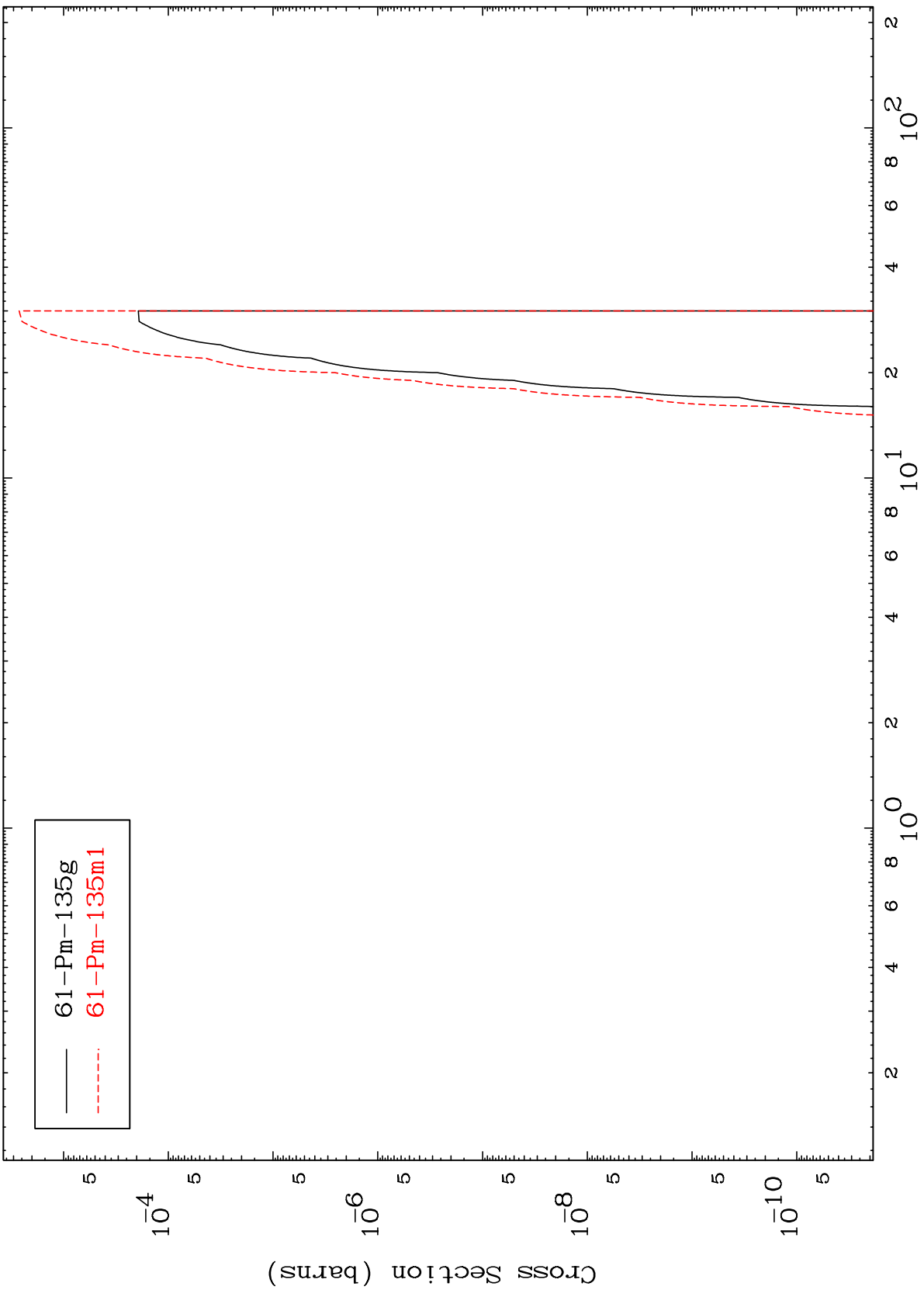
61-Pm-135

MAT 6114

(He-3, He-3)

61-Pm-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-135

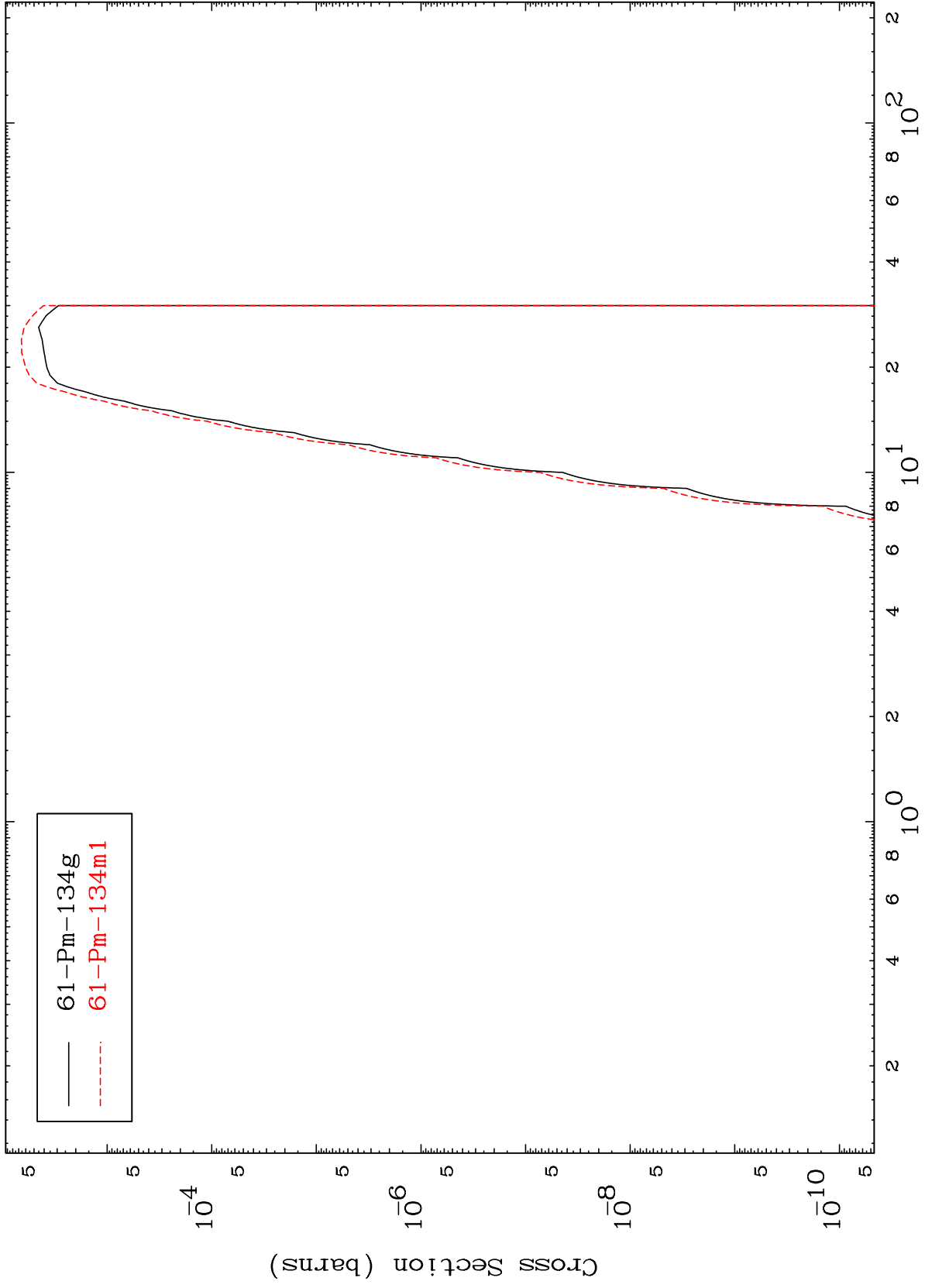


MAT 6114

(He-3,  $\alpha$ )

61-Pm-135

Radionuclide Production Cross Section

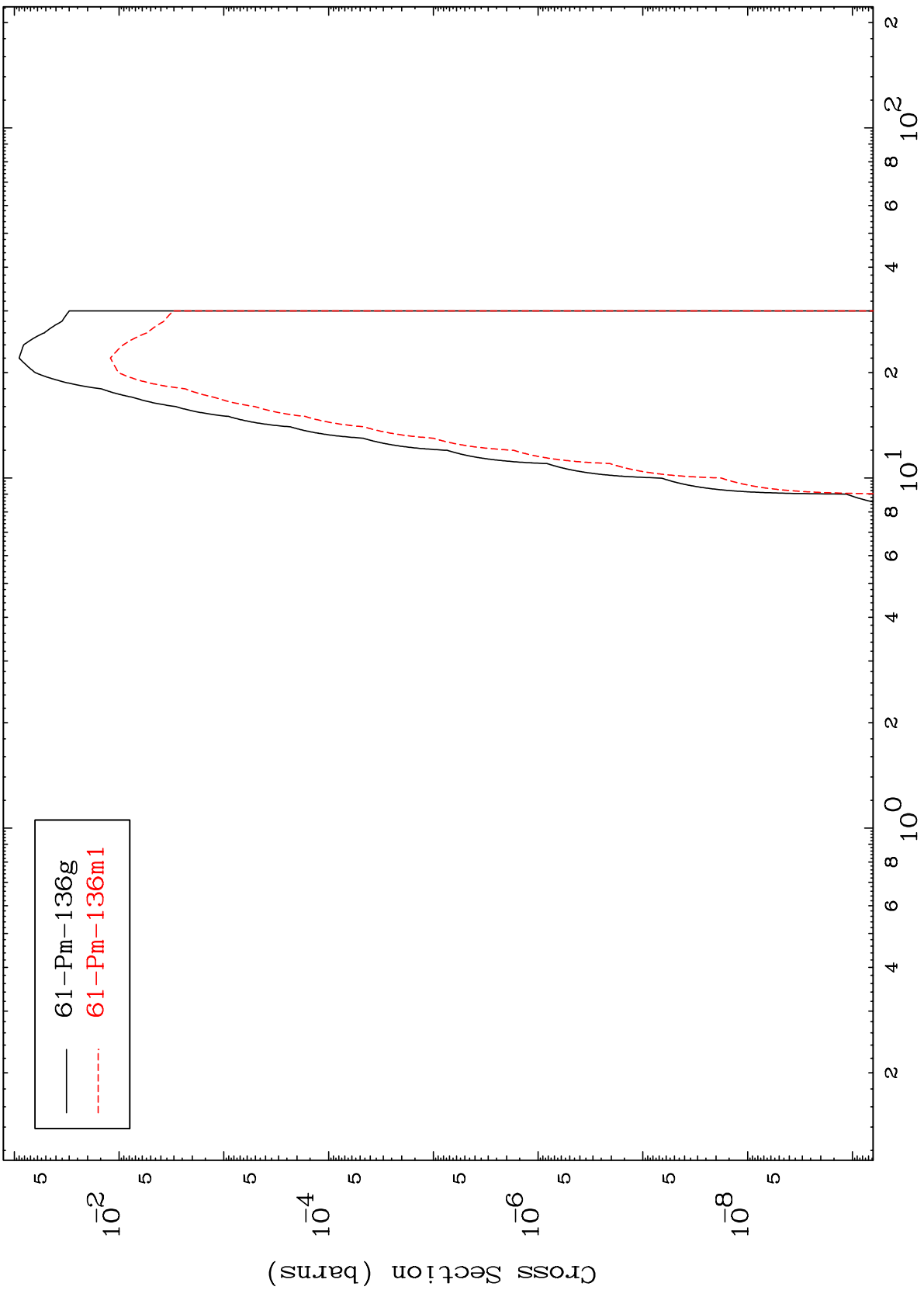


MAT 6114

(He-3,2p)

61-Pm-135

Radionuclide Production Cross Section

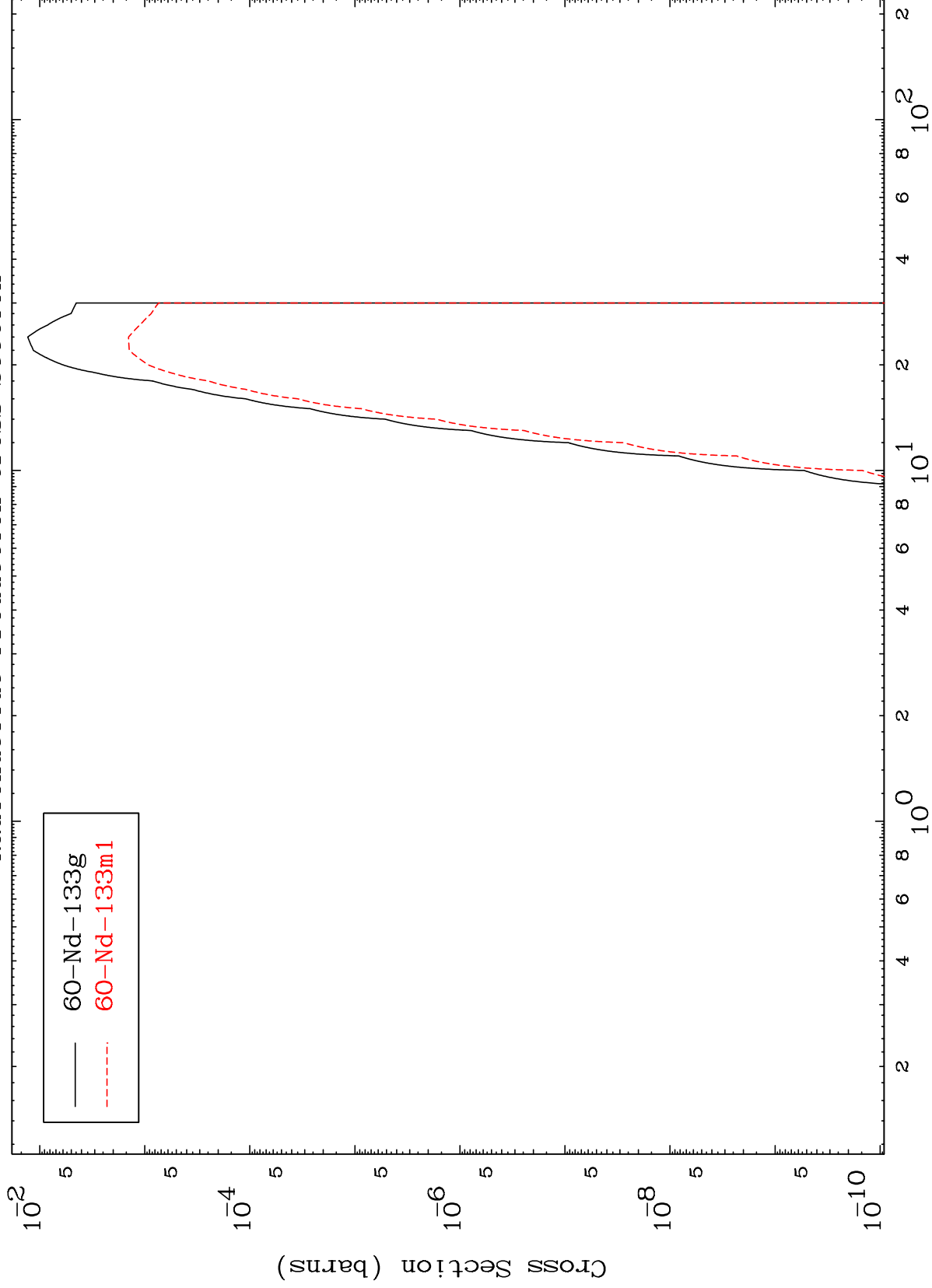


MAT 6114

(He-3,p)  $\alpha$

61-Pm-135

Radionuclide Production Cross Section



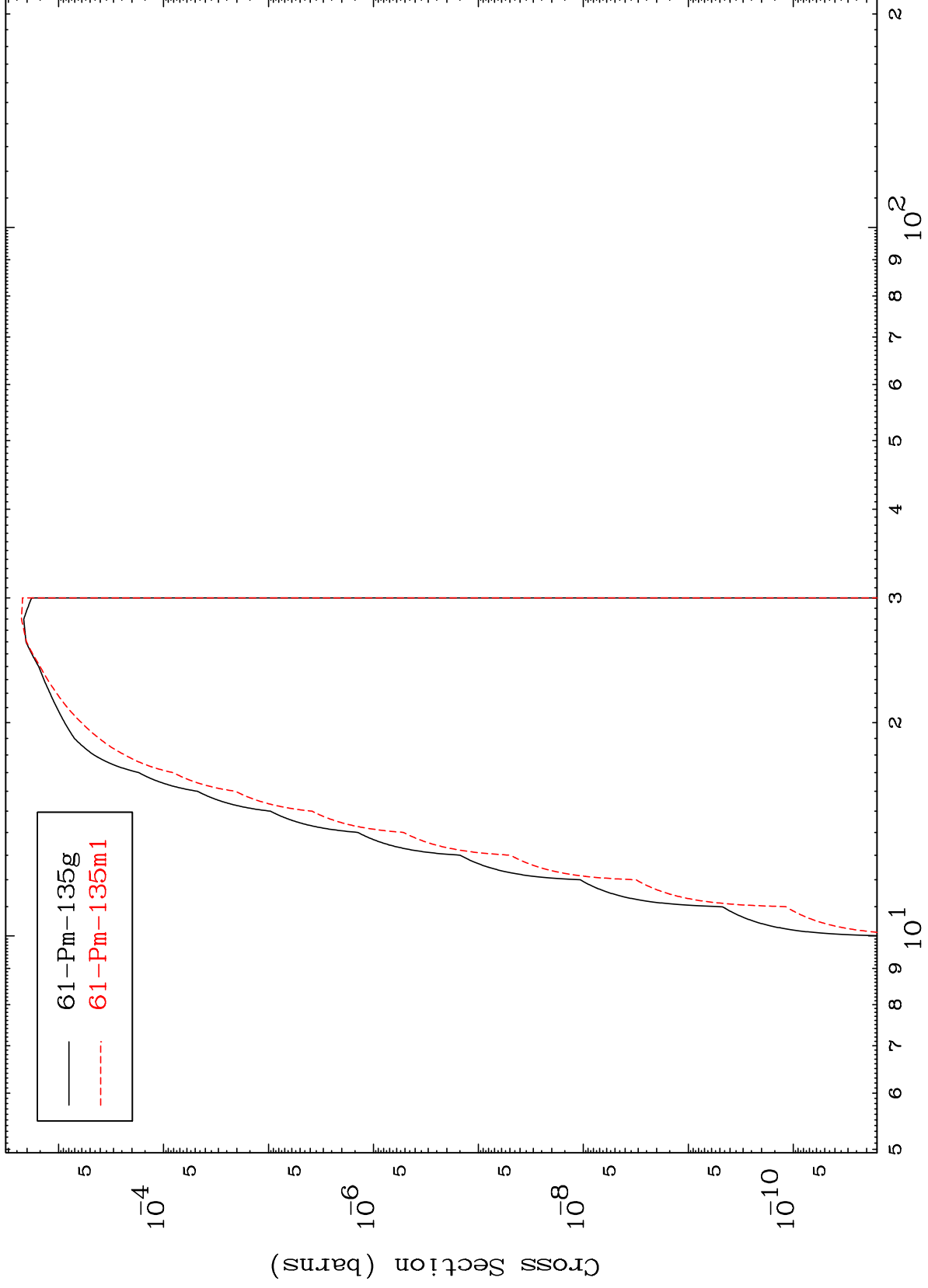
60-Nd-133g  
60-Nd-133m1

MAT 6114

(He-3, p) d

61-Pm-135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

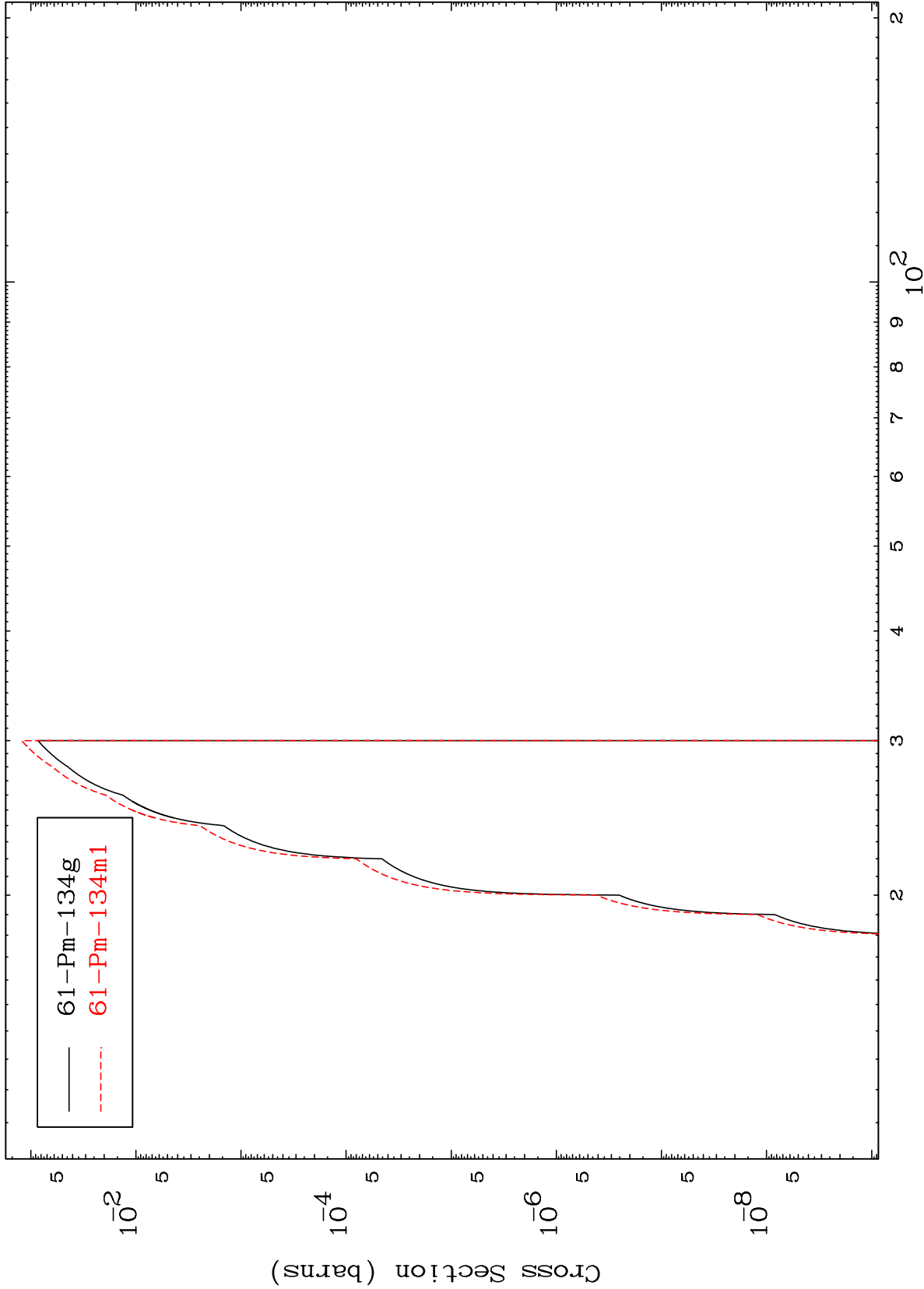
61-Pm-135

MAT 6114

(He-3,p) t

61-Pm-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

61-Pm-135