

Program EVALPLOT  
(Version 2018-1)

by

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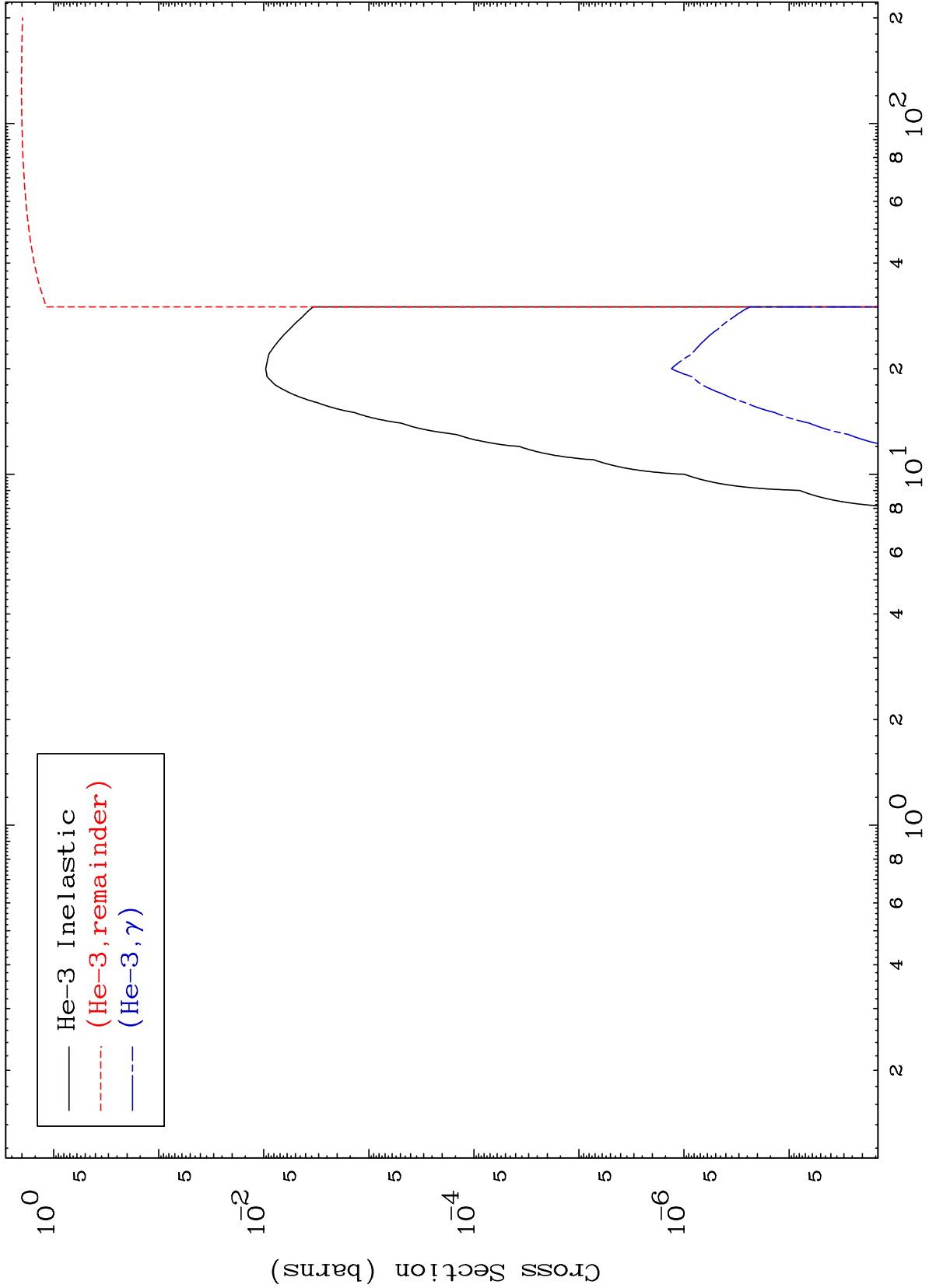
Press Mouse Button to Start

MAT 6017

He-3 Major

60-Nd-139

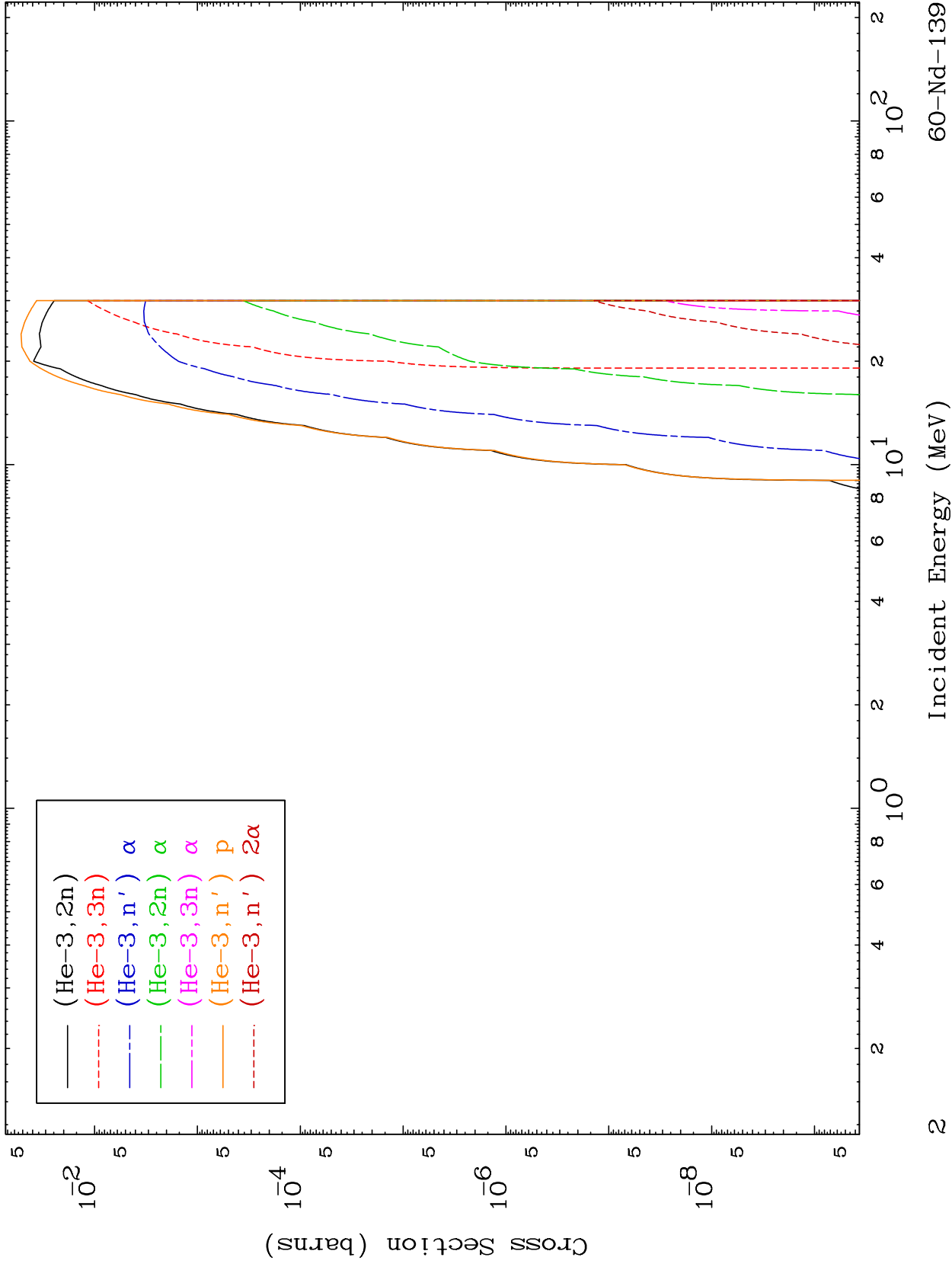
0 Kelvin Cross Sections



MAT 6017

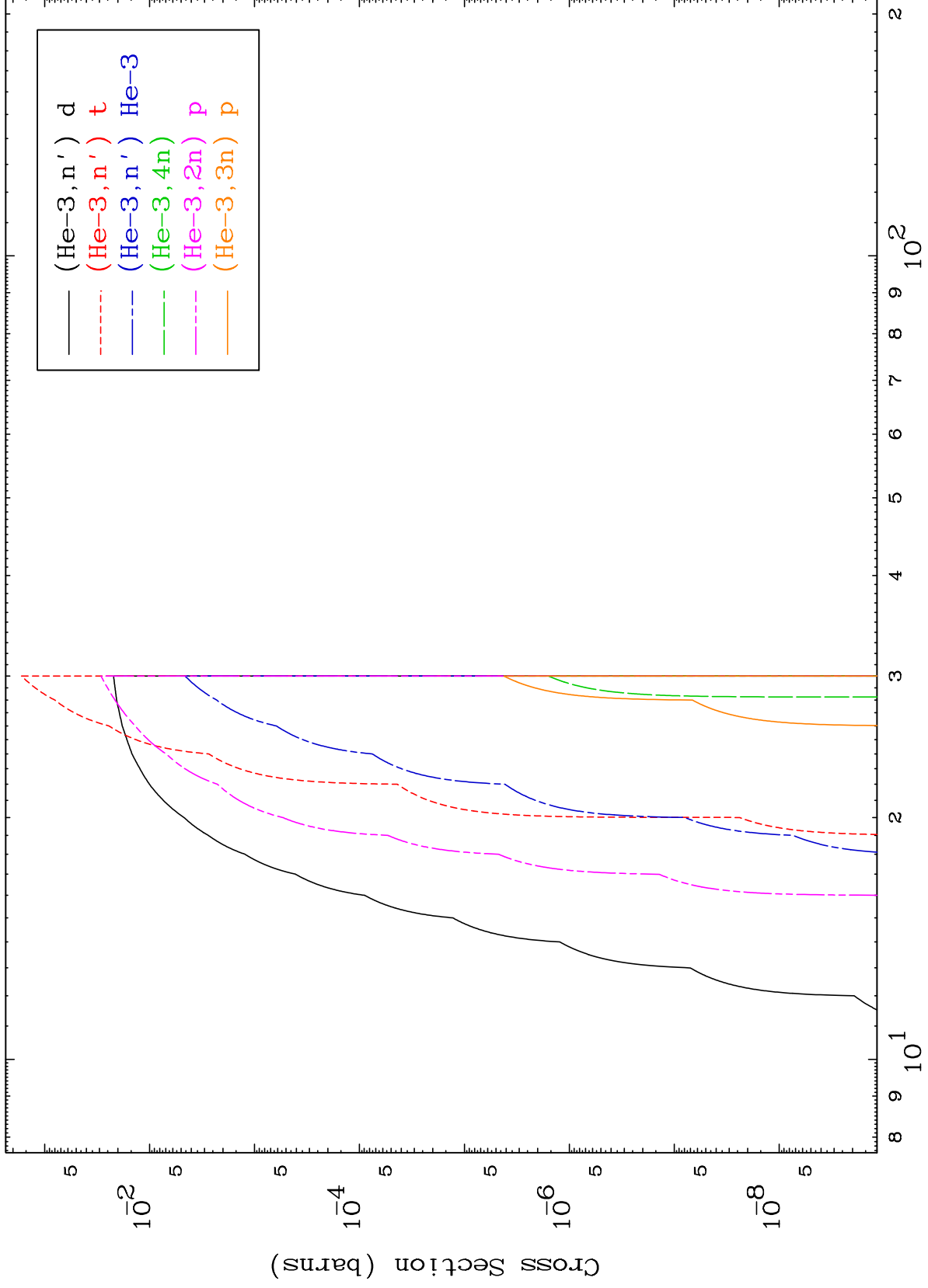
He-3 Neutron Production  
0 Kelvin Cross Sections

60-Nd-139



60-Nd-139

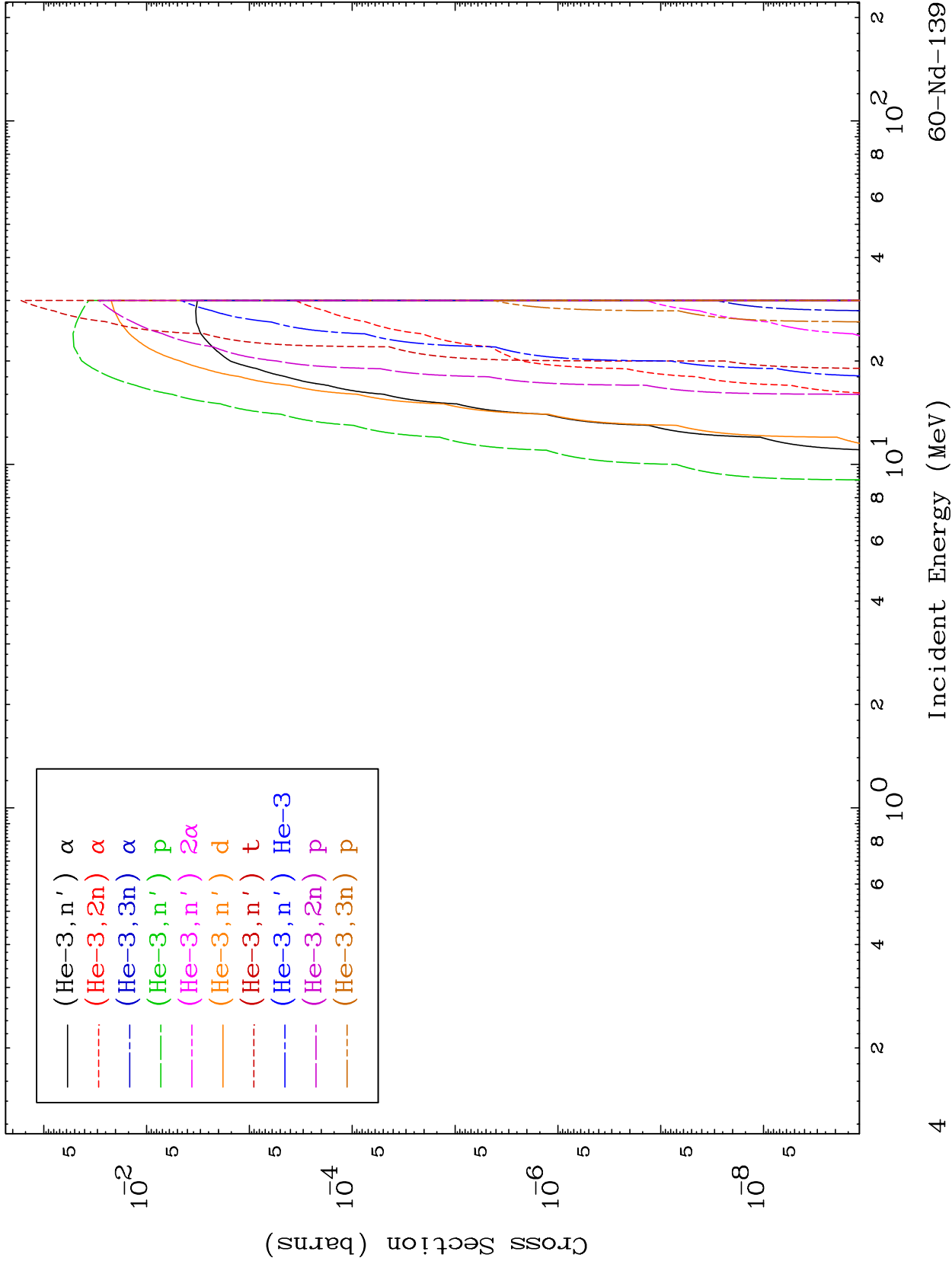
Incident Energy (MeV)



MAT 6017

He-3 Charged Particle  
0 Kelvin Cross Sections

60-Nd-139

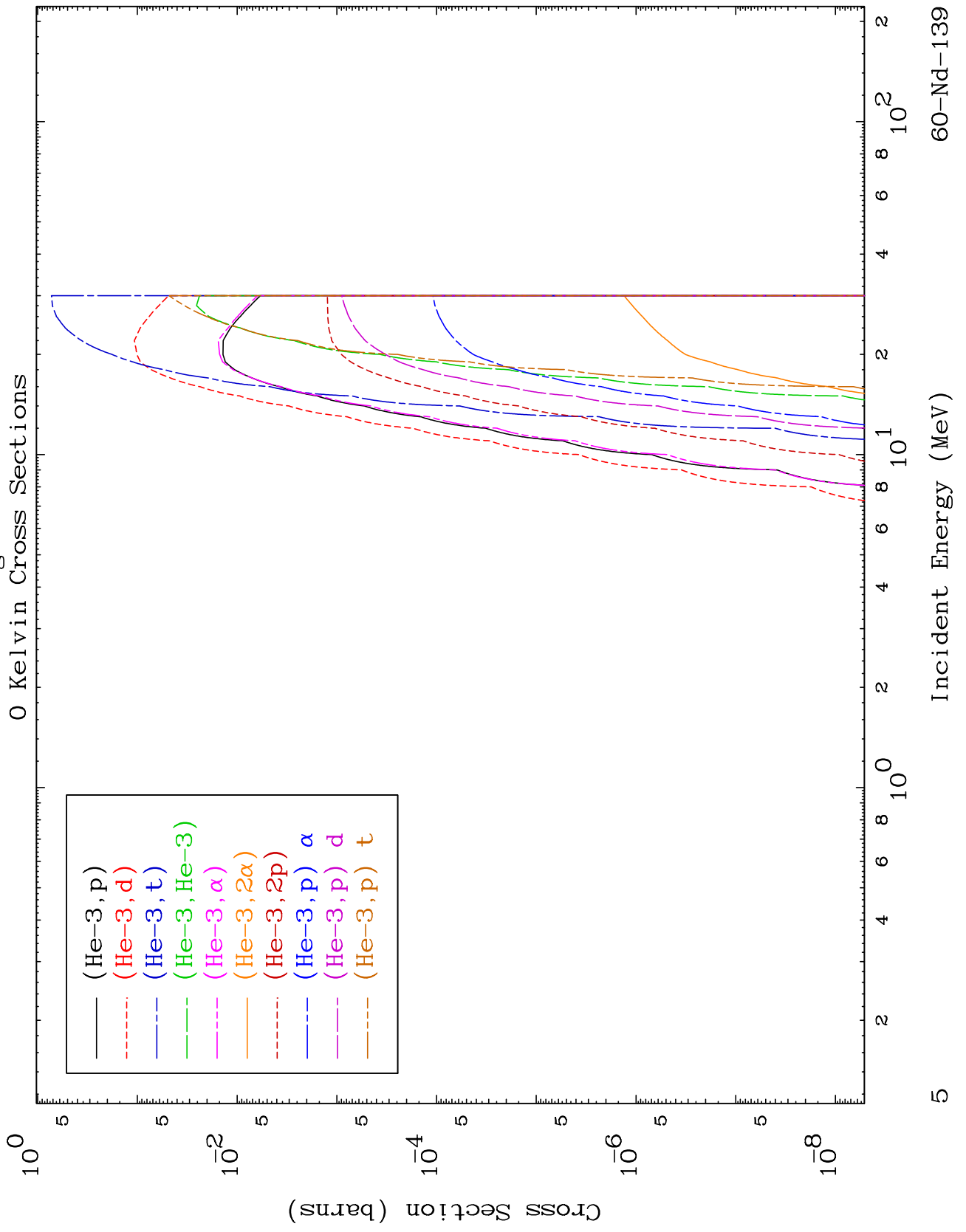


60-Nd-139

MAT 6017

He-3 Charged Particle  
0 Kelvin Cross Sections

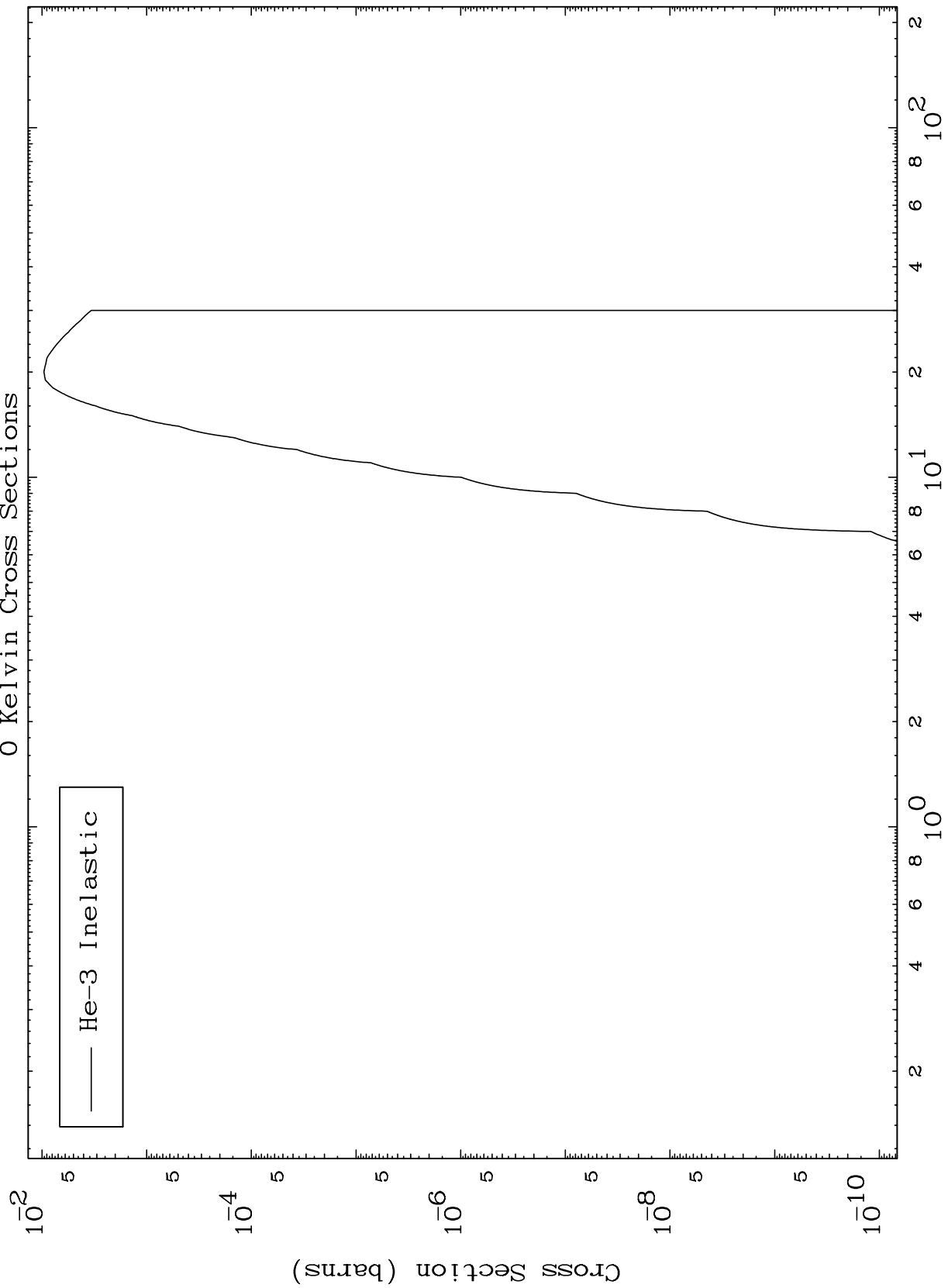
60-Nd-139



MAT 6017

60-Nd-139

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

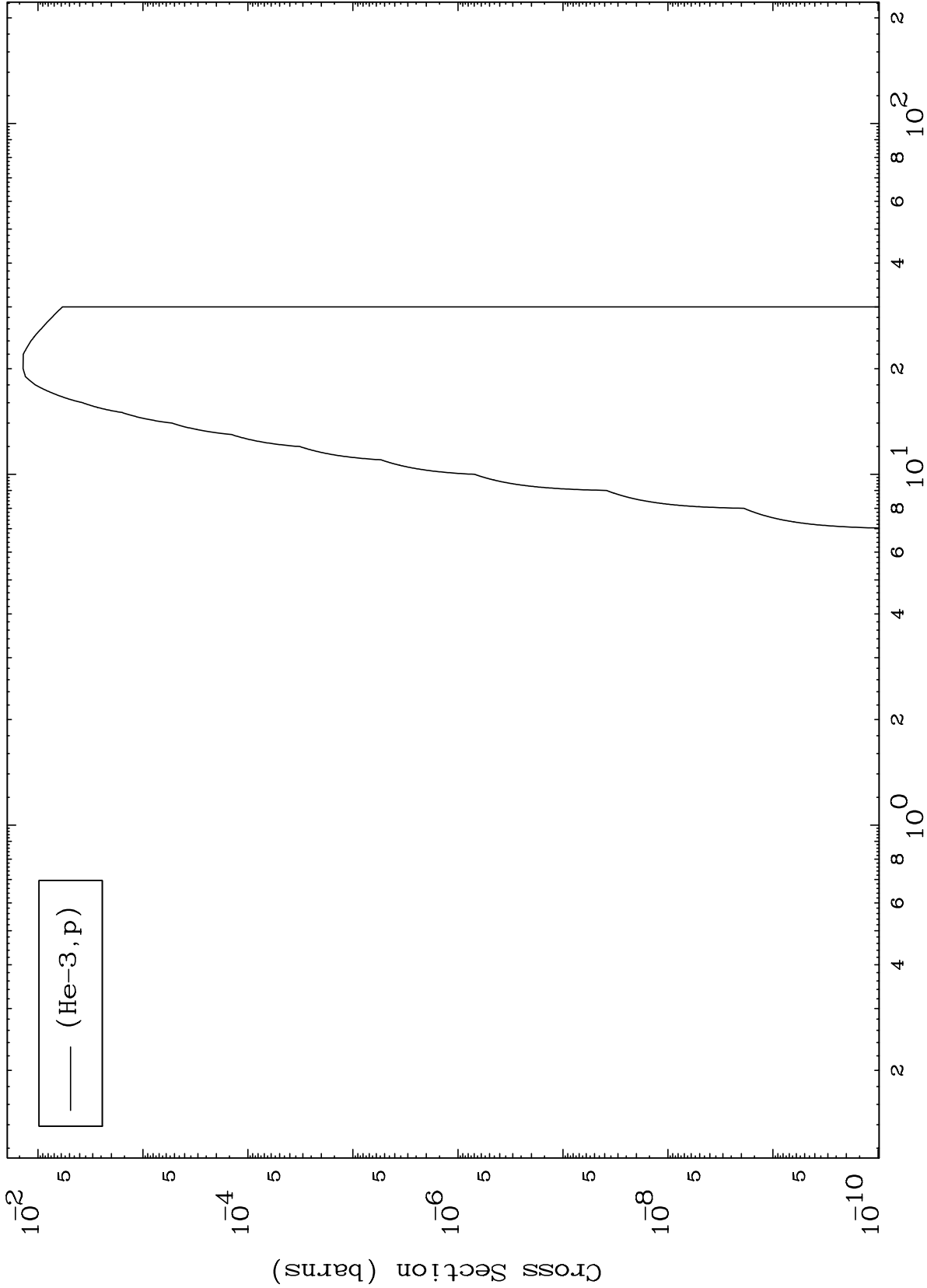


MAT 6017

(He-3,p) Levels

60-Nd-139

0 Kelvin Cross Sections



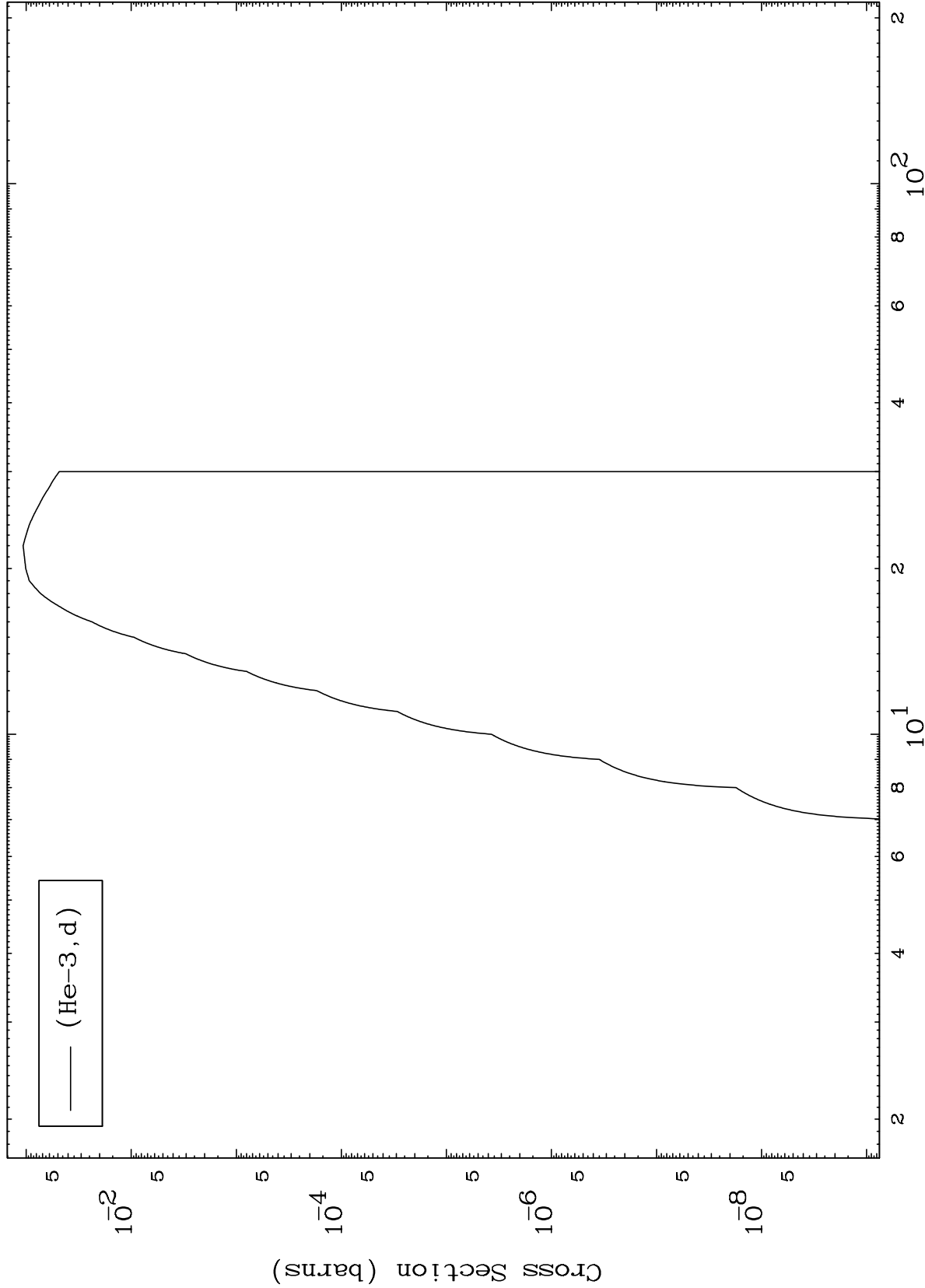


MAT 6017

(He-3,d) Levels

60-Nd-139

0 Kelvin Cross Sections



8

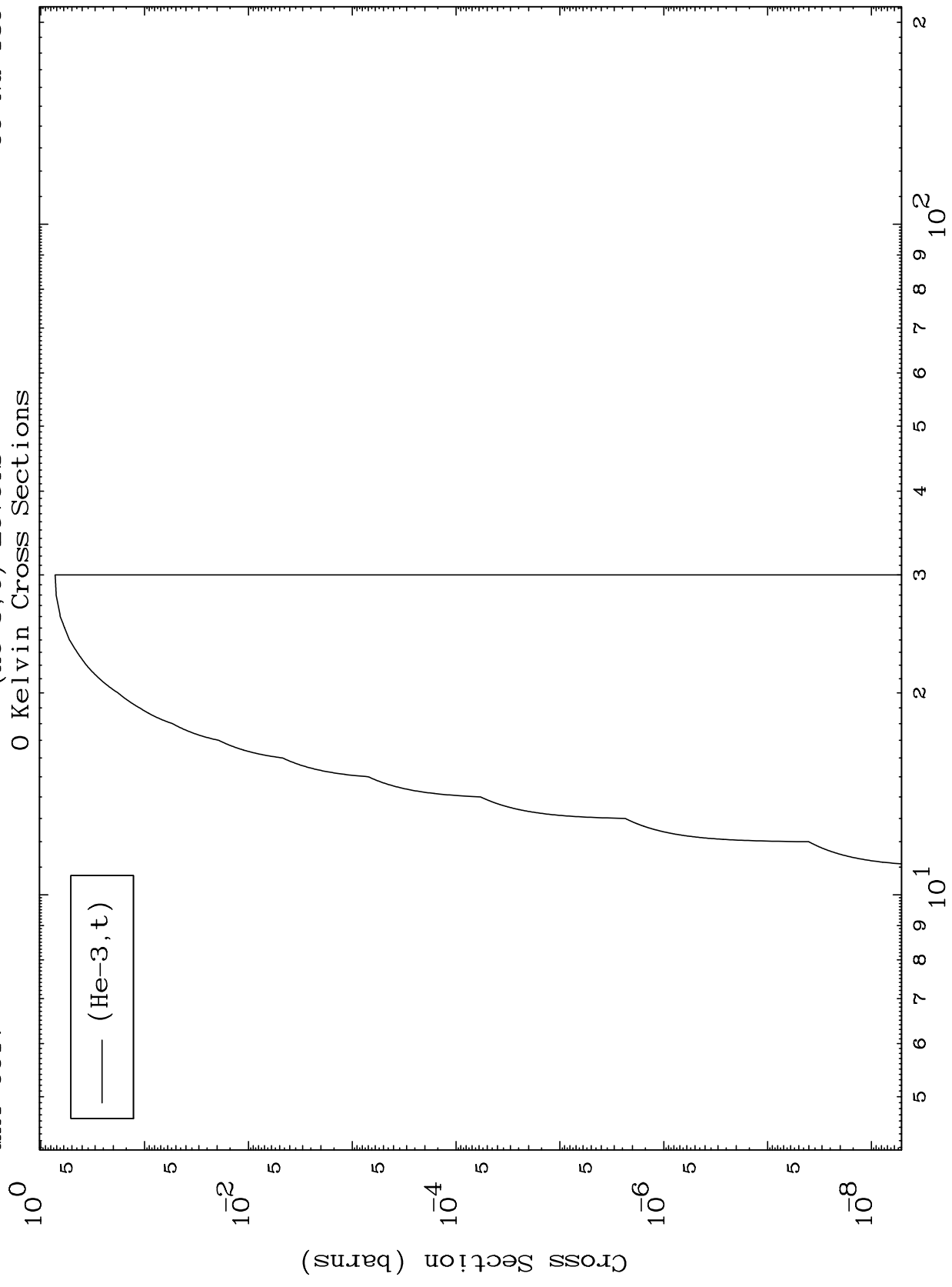
Incident Energy (MeV)

60-Nd-139

MAT 6017

(He-3, t) Levels

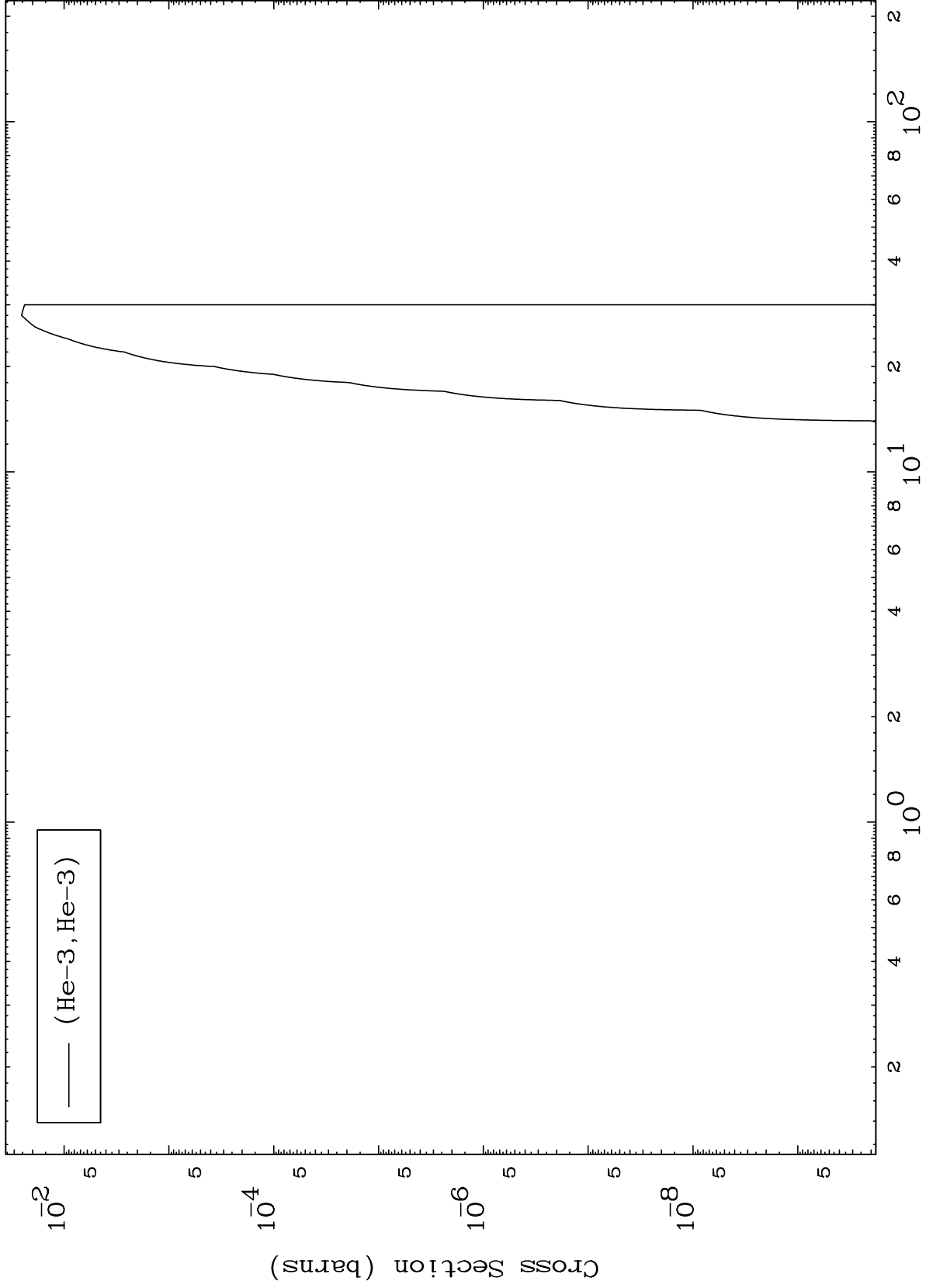
60-Nd-139



MAT 6017

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

60-Nd-139



10

Incident Energy (MeV)

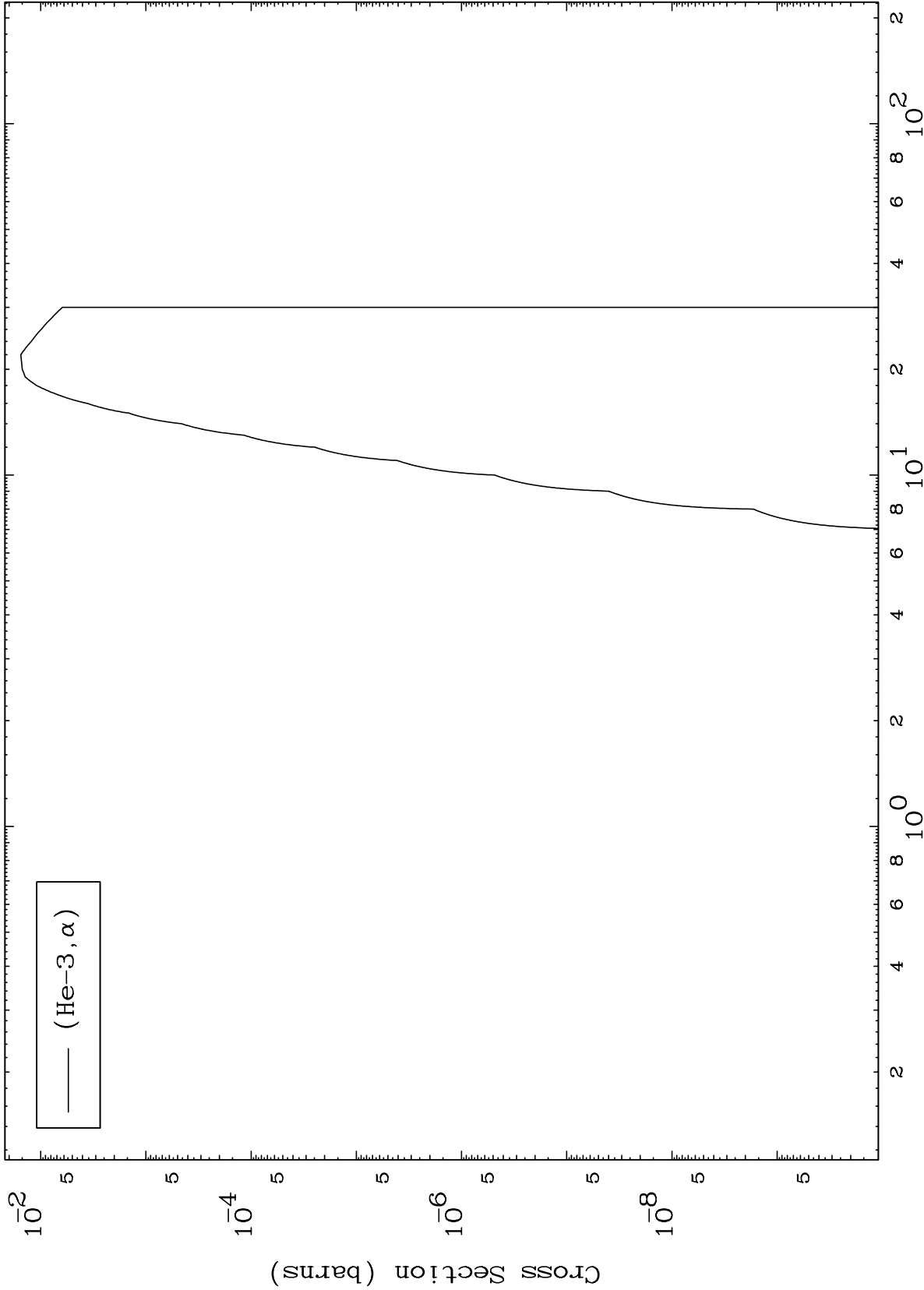
60-Nd-139

MAT 6017

(He-3,  $\alpha$ ) Levels

60-Nd-139

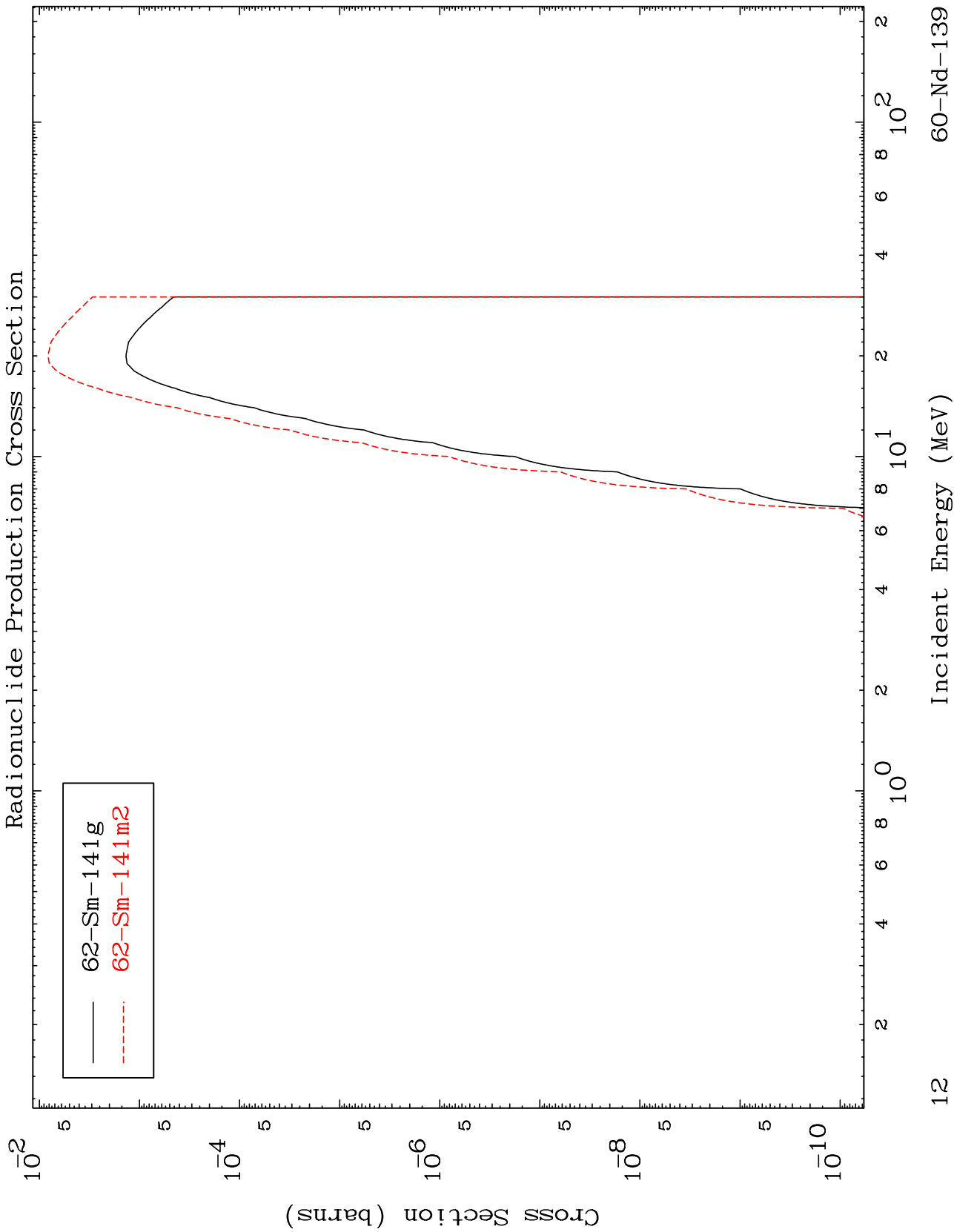
0 Kelvin Cross Sections



MAT 6017

He-3 Inelastic

60-Nd-139

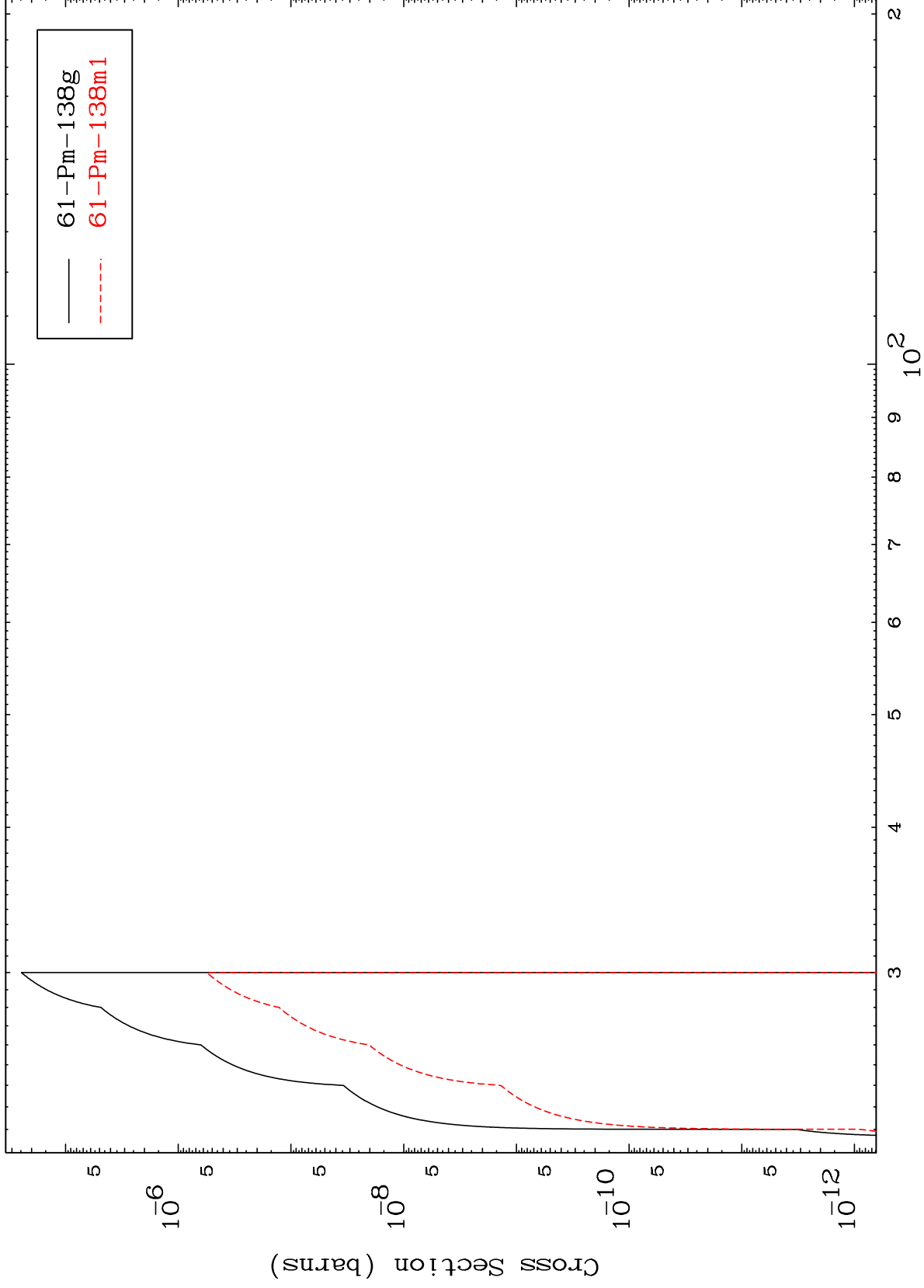


MAT 6017

(He-3,2n) d

60-Nd-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

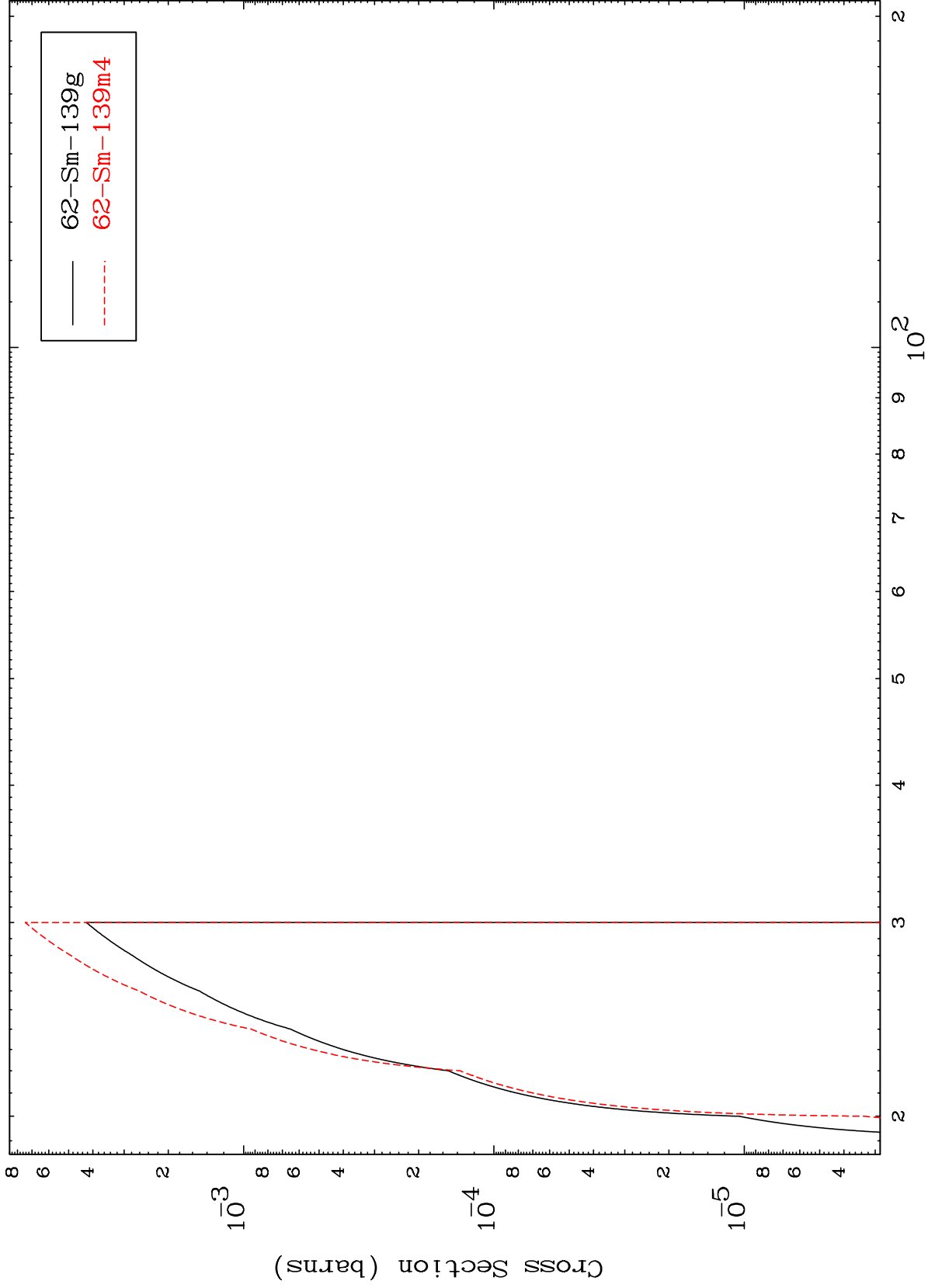
60-Nd-139

MAT 6017

(He-3,3n)

60-Nd-139

Radionuclide Production Cross Section



14

Incident Energy (MeV)

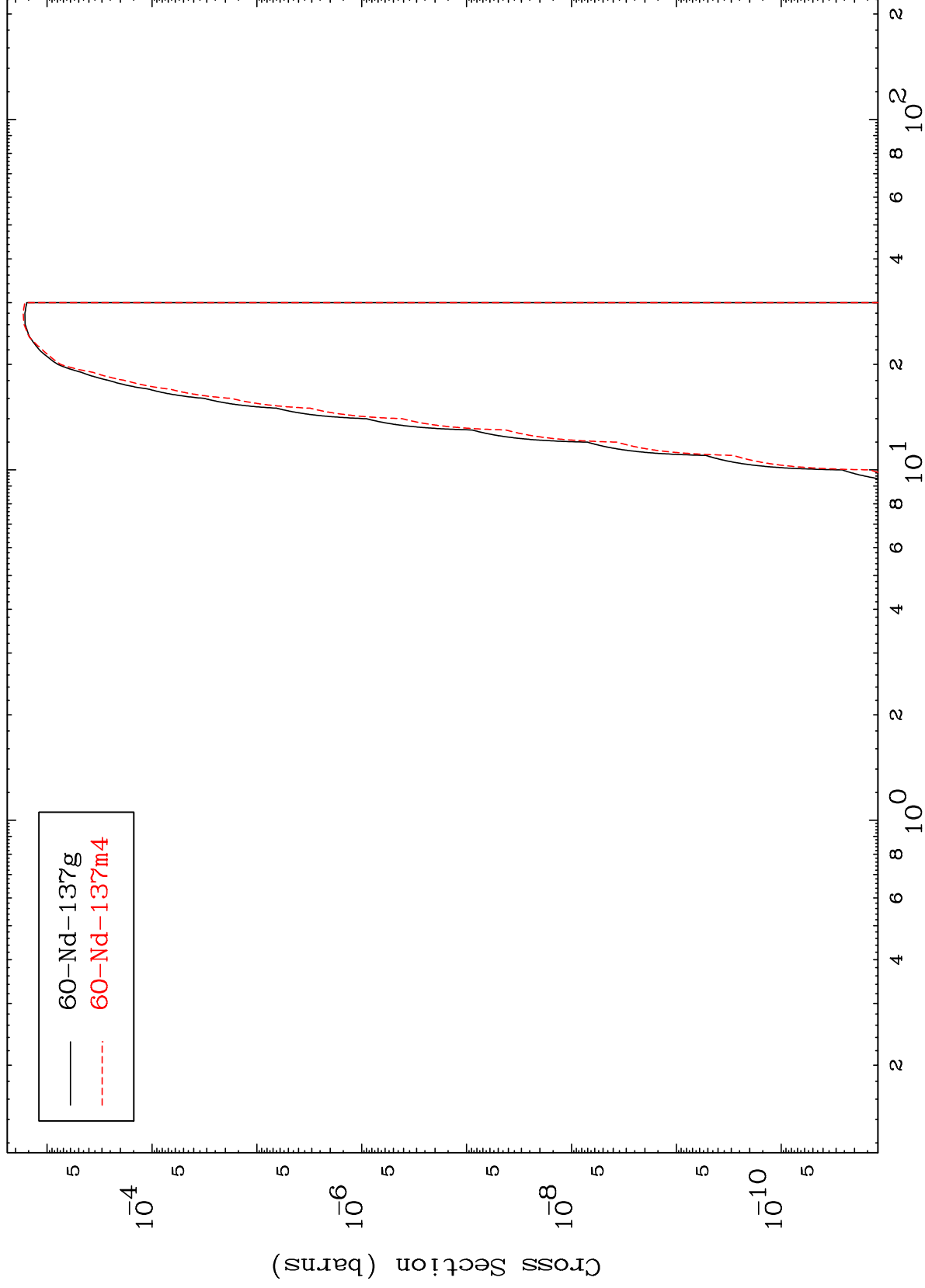
60-Nd-139

MAT 6017

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

60-Nd-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

60-Nd-139

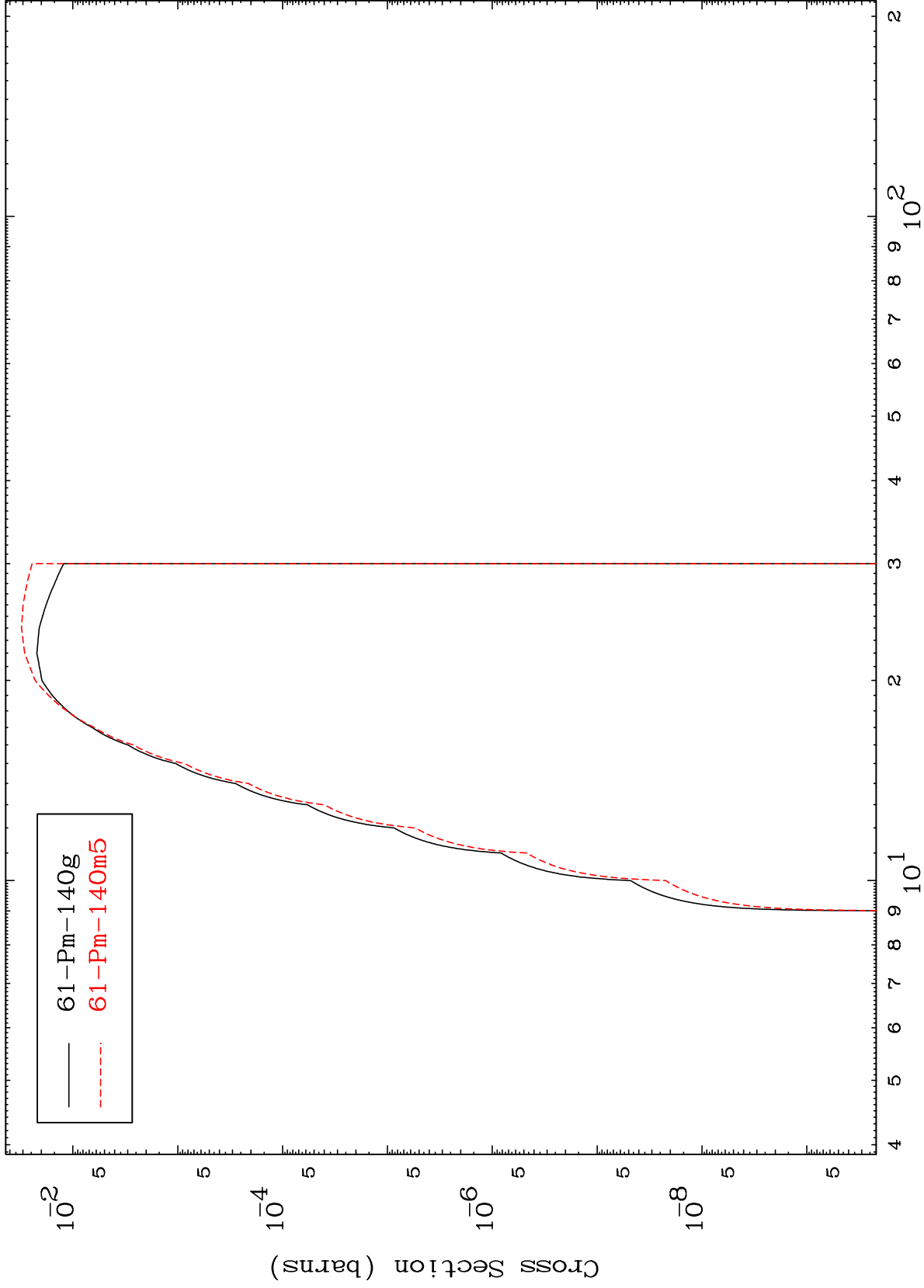


MAT 6017

(He-3, n') p

60-Nd-139

Radionuclide Production Cross Section



16

Incident Energy (MeV)

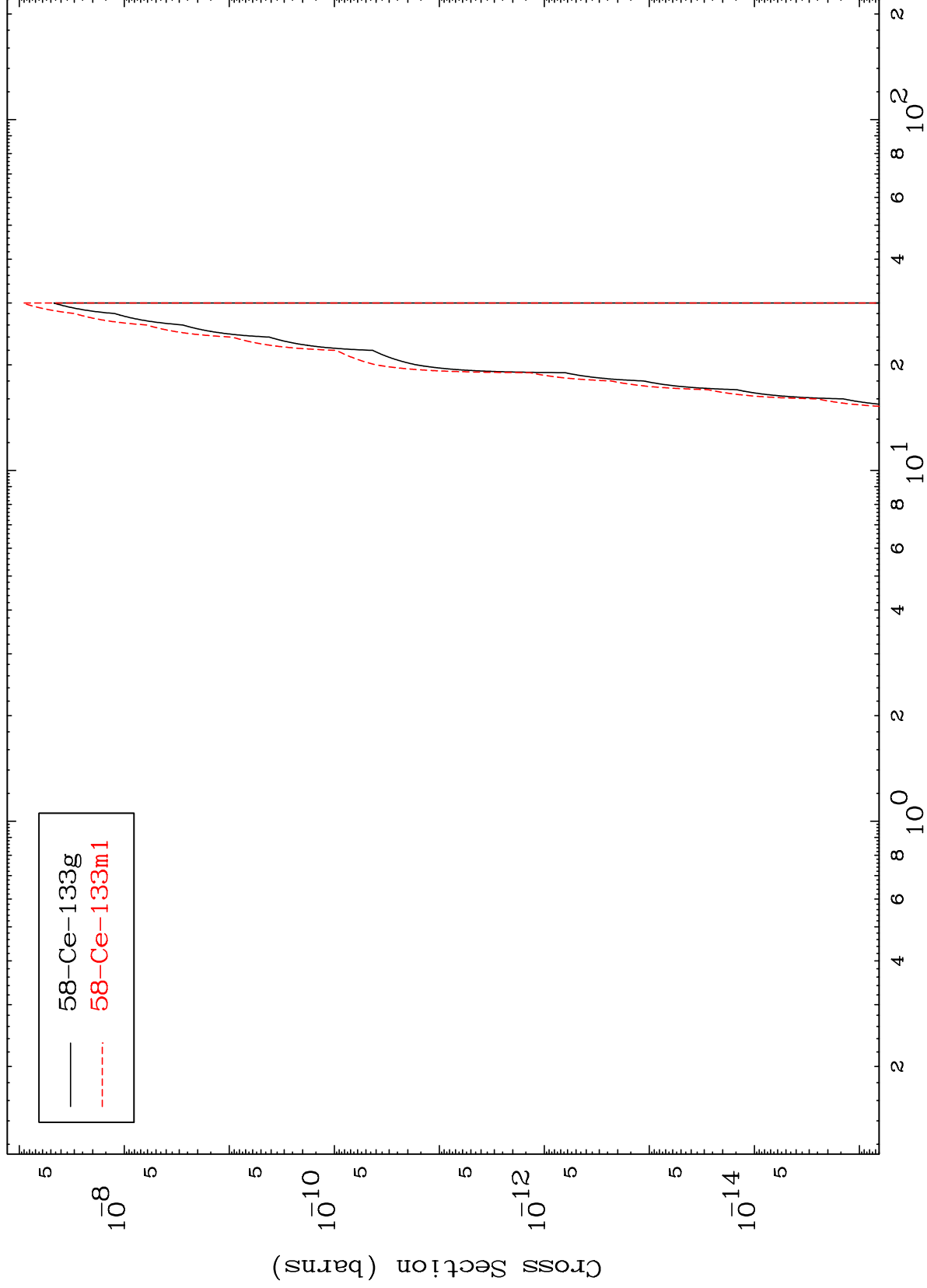
60-Nd-139

MAT 6017

(He-3, n') 2 $\alpha$

60-Nd-139

Radionuclide Production Cross Section



17

Incident Energy (MeV)

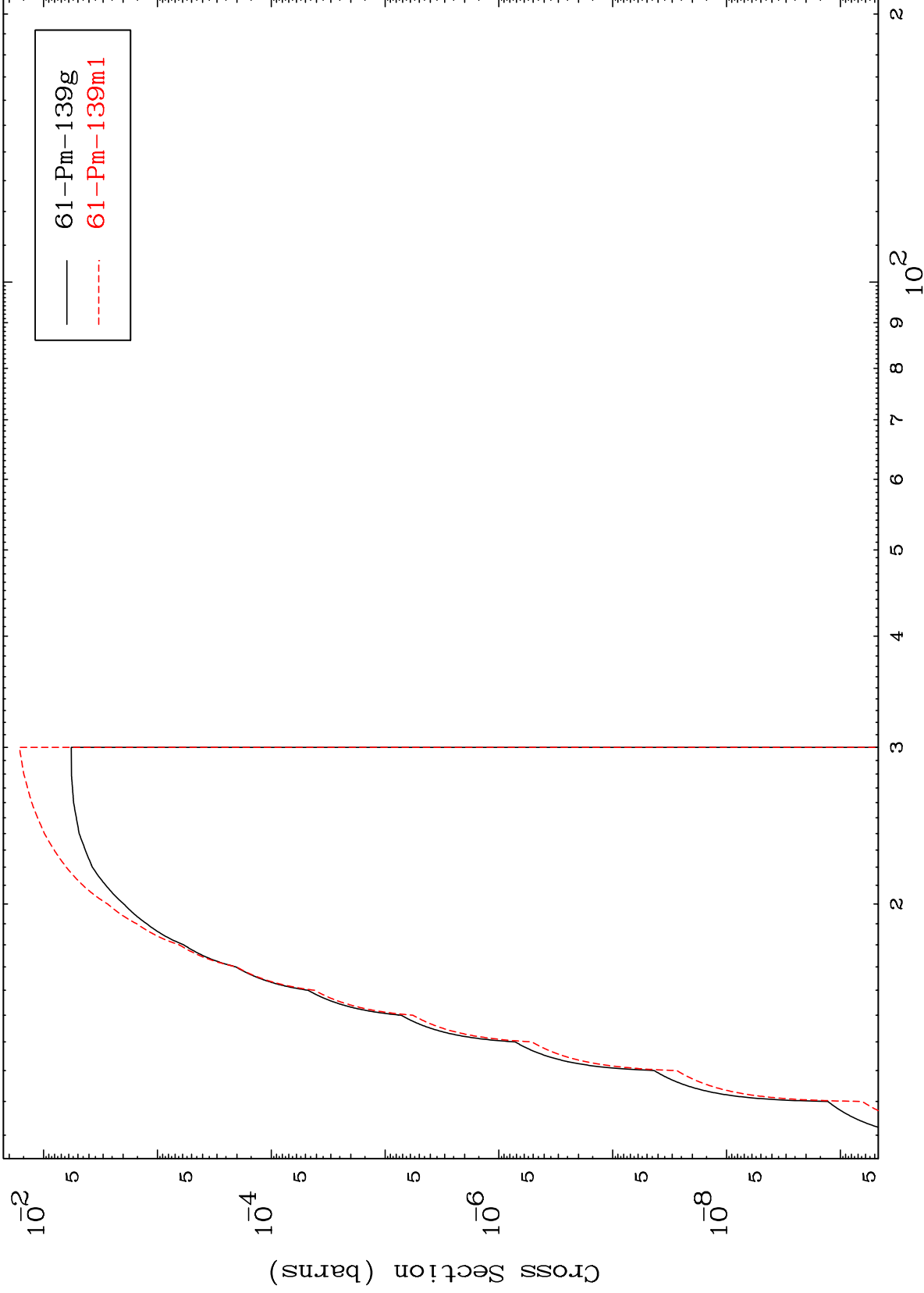
60-Nd-139

MAT 6017

(He-3, n') d

60-Nd-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

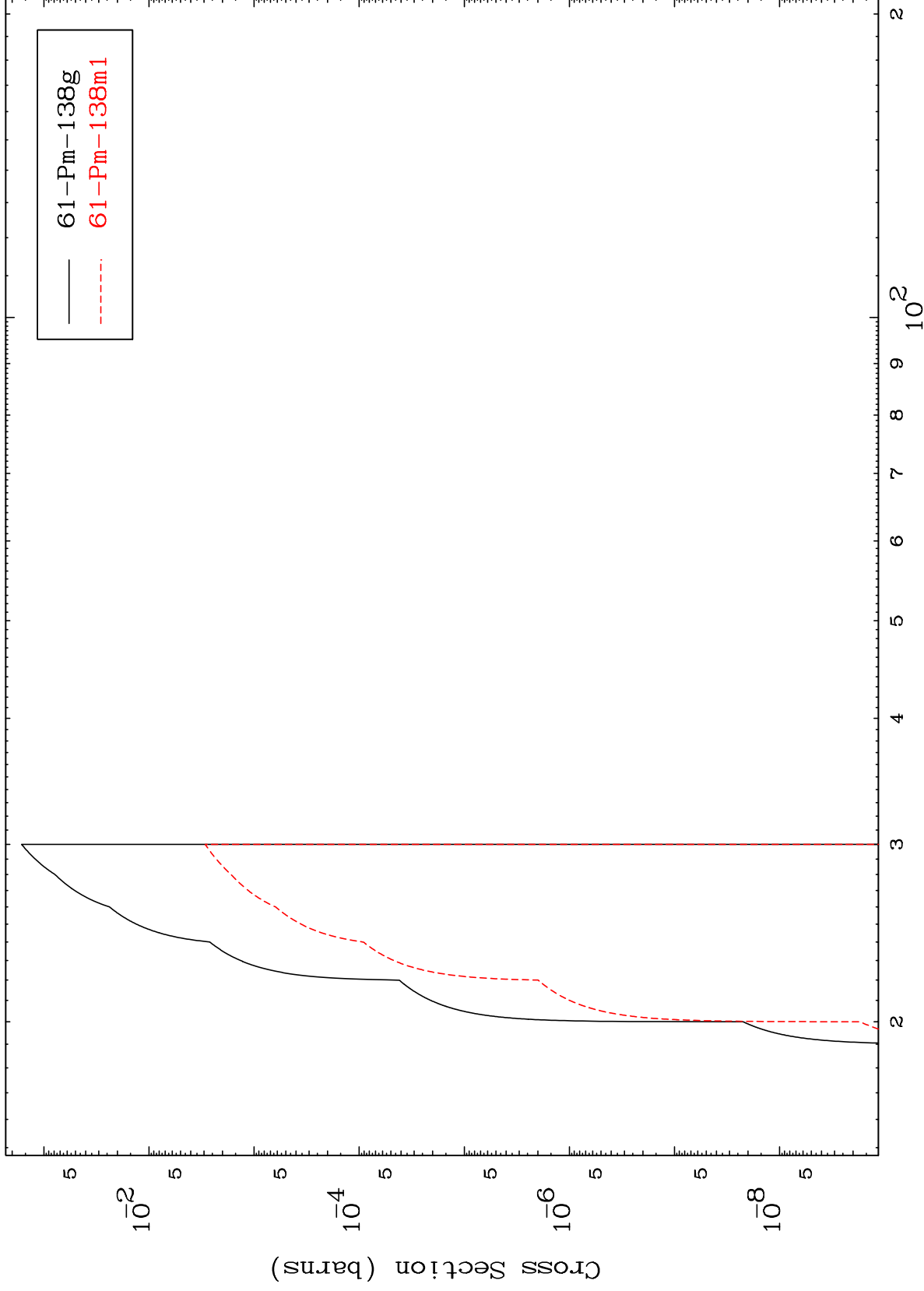
60-Nd-139

MAT 6017

(He-3, n') t

60-Nd-139

Radionuclide Production Cross Section



19

Incident Energy (MeV)

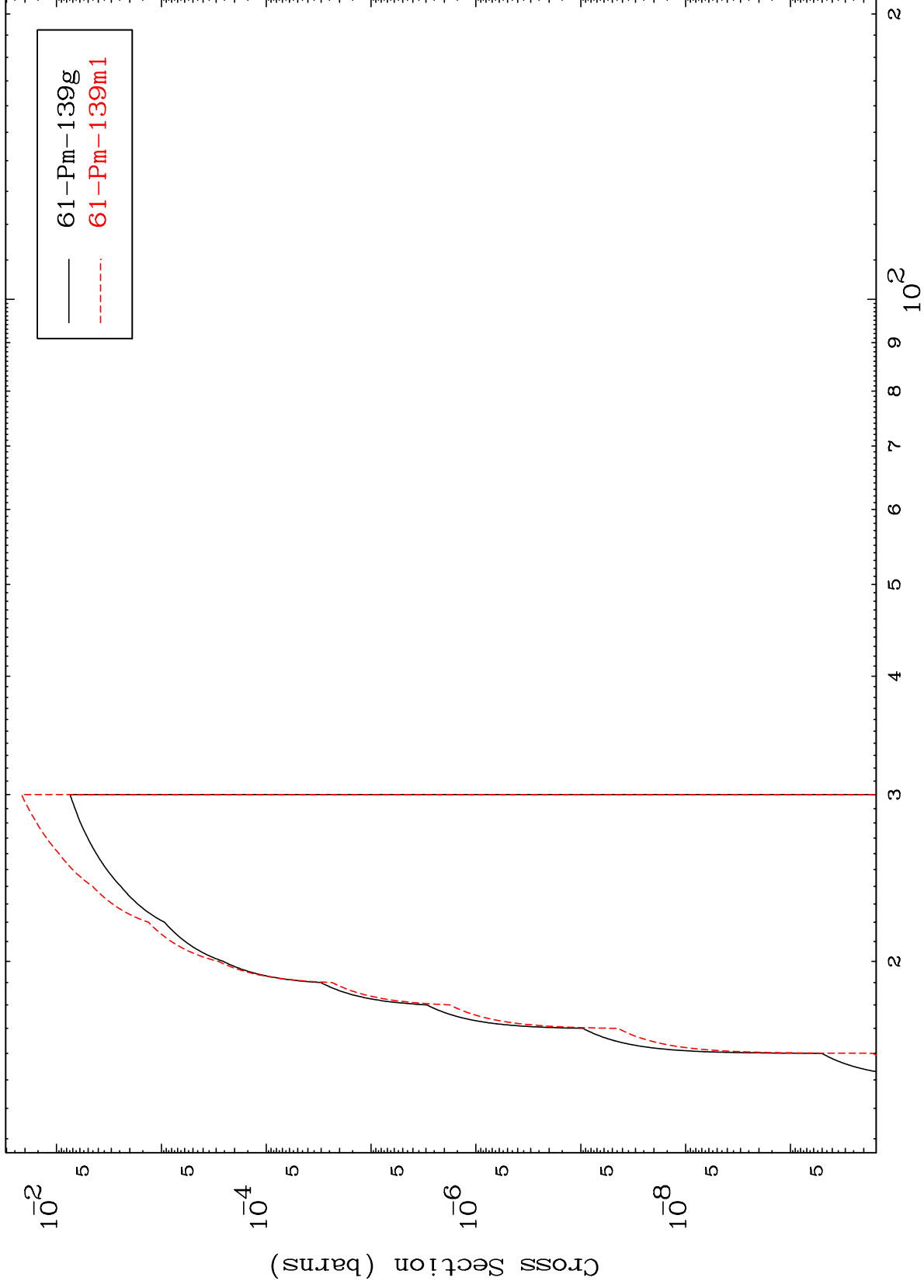
60-Nd-139

MAT 6017

(He-3,2n) p

60-Nd-139

Radionuclide Production Cross Section



20

Incident Energy (MeV)

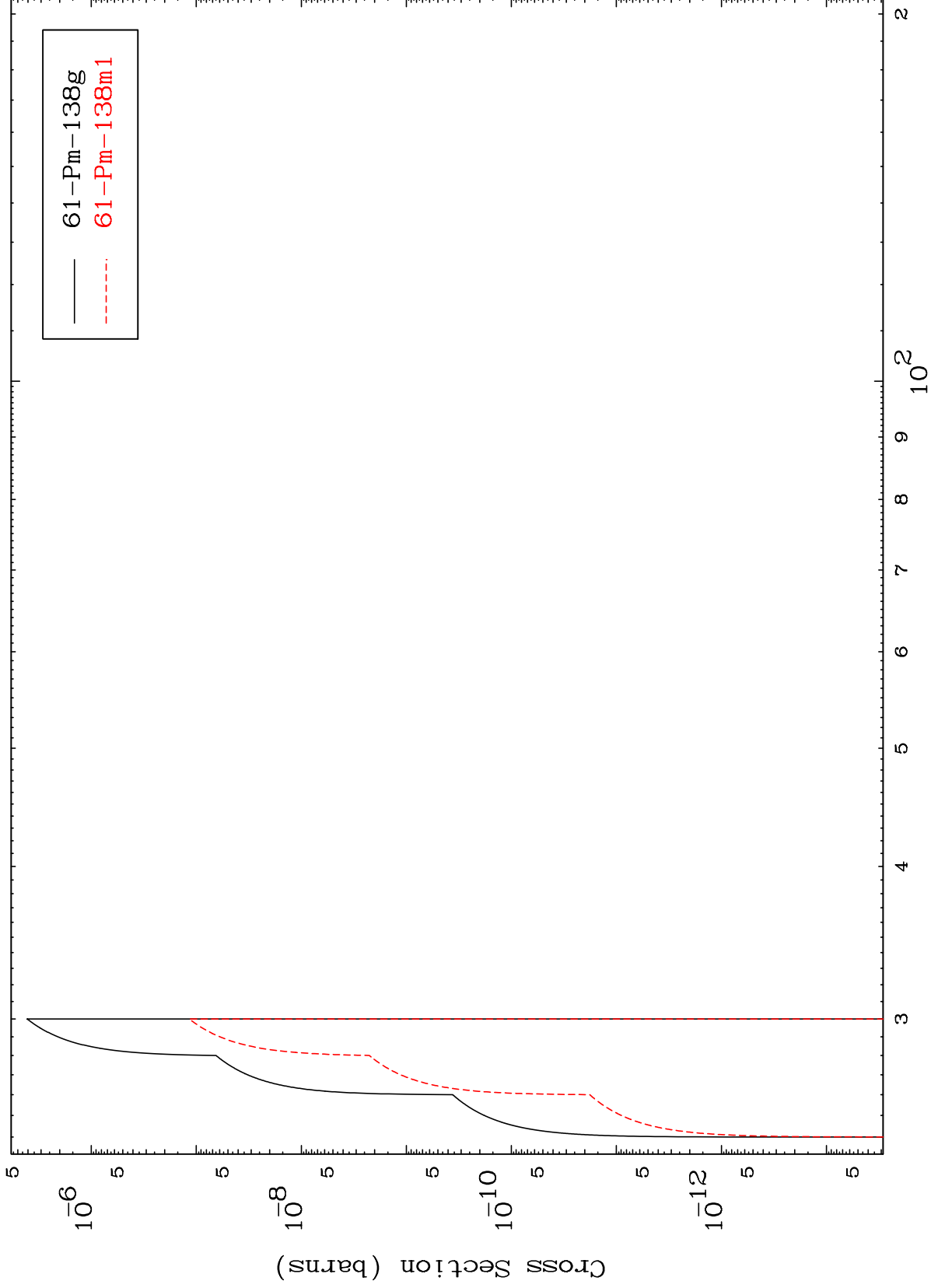
60-Nd-139

MAT 6017

(He-3,3n) p

60-Nd-139

Radionuclide Production Cross Section



21

Incident Energy (MeV)

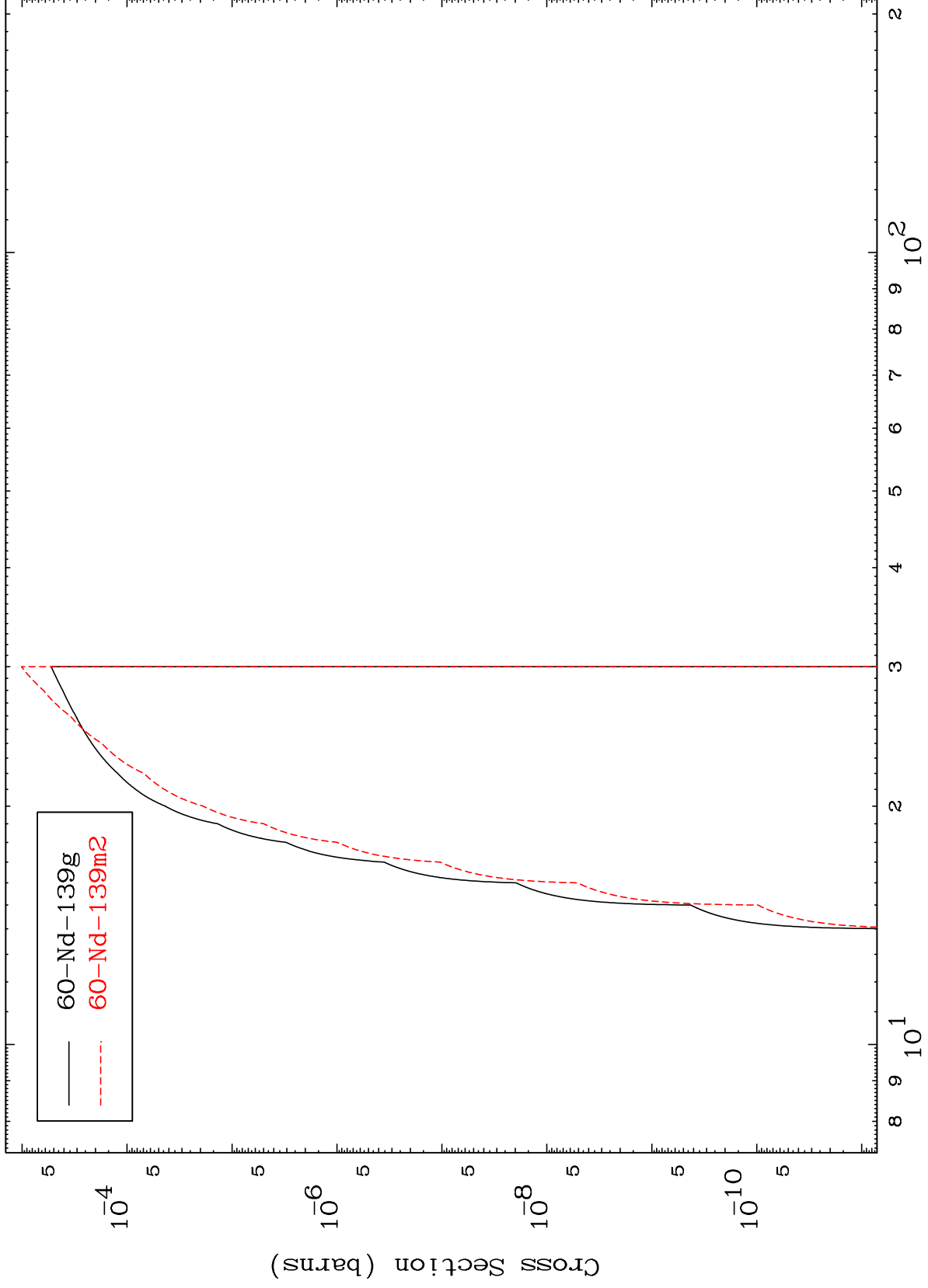
60-Nd-139

MAT 6017

(He-3,2n) p

60-Nd-139

Radionuclide Production Cross Section

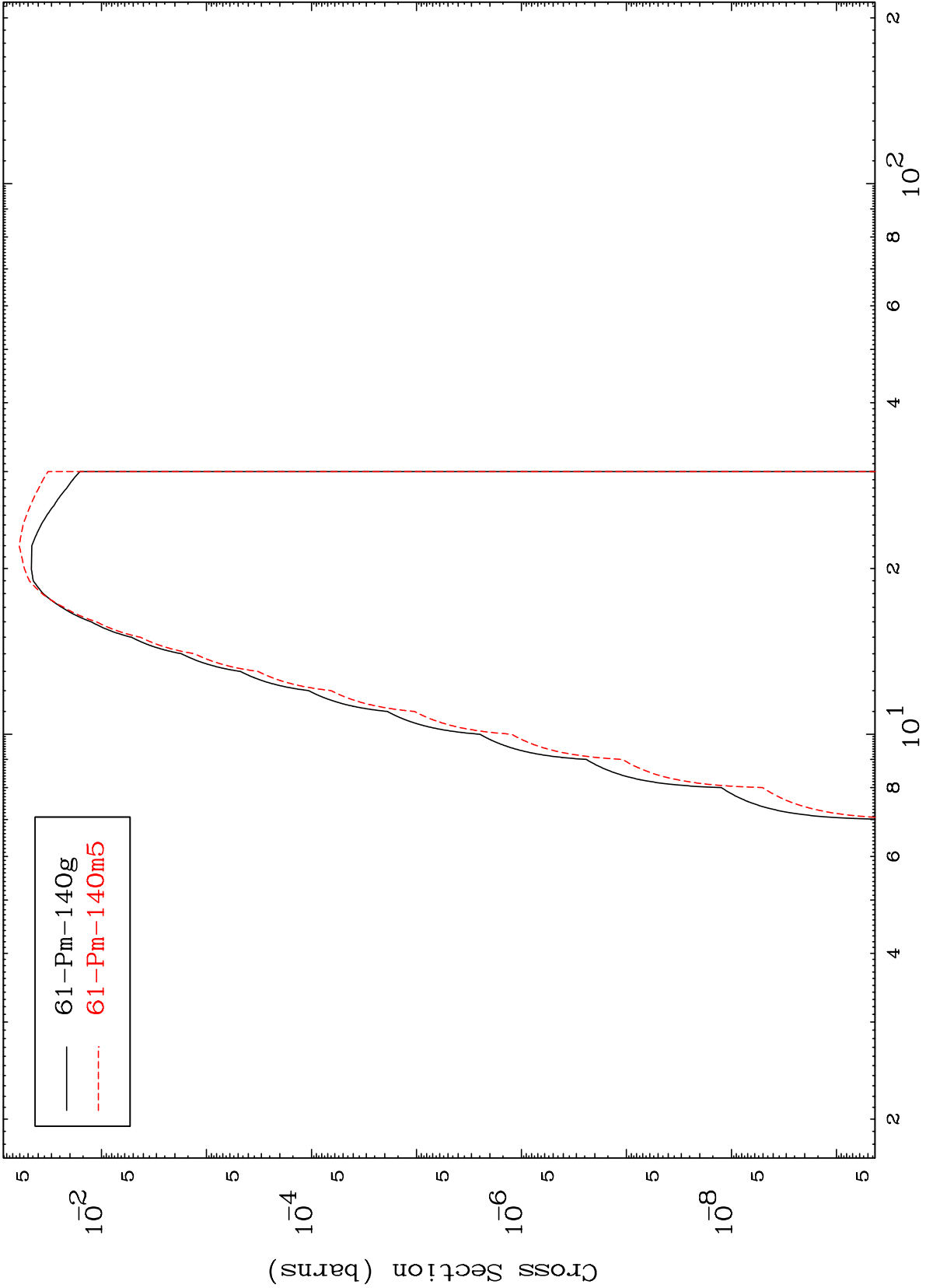


MAT 6017

(He-3, d)

60-Nd-139

Radionuclide Production Cross Section



23

Incident Energy (MeV)

60-Nd-139

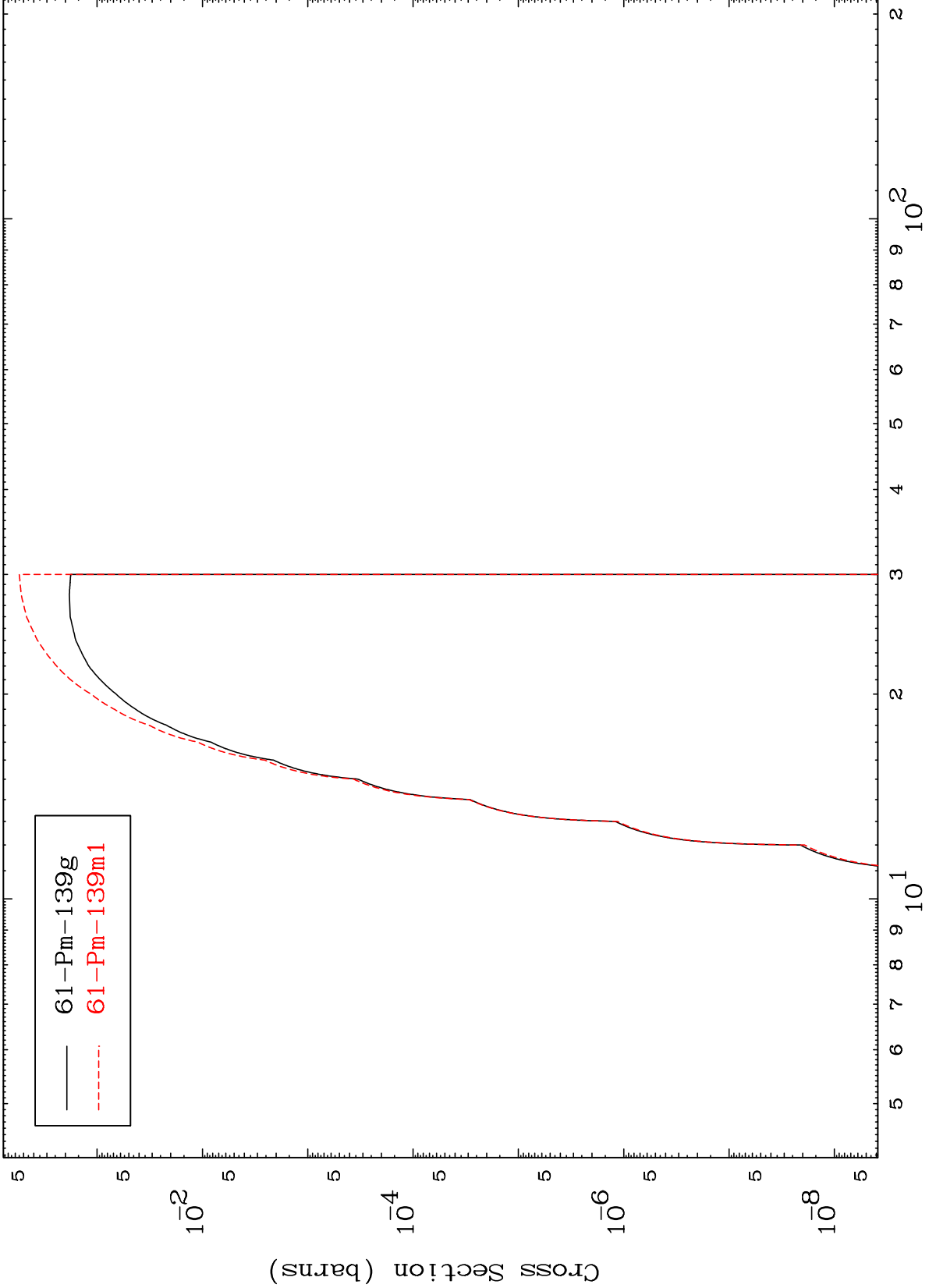


MAT 6017

(He-3, t)

60-Nd-139

Radionuclide Production Cross Section



61-Pm-139g  
61-Pm-139m1

24

Incident Energy (MeV)

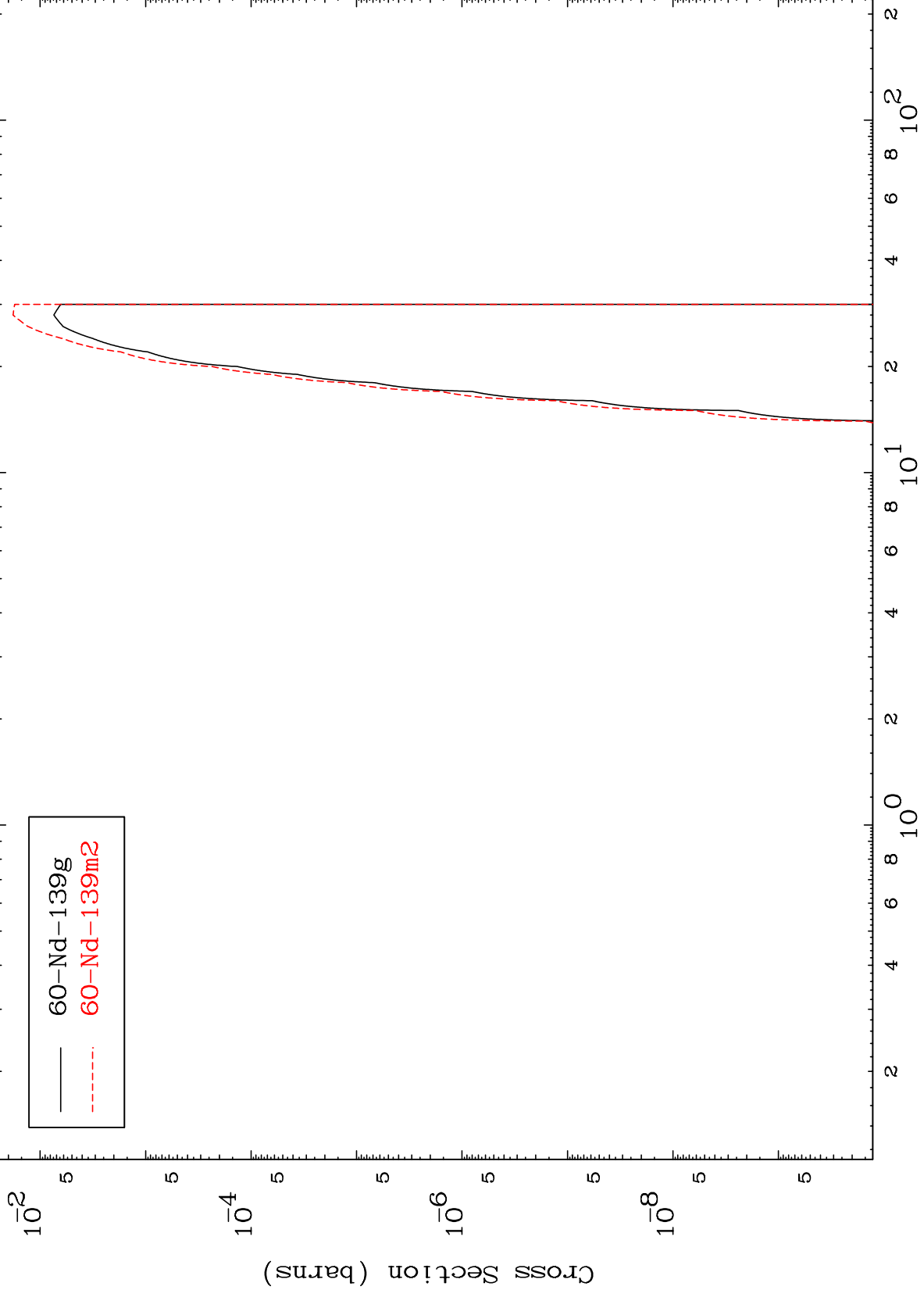
60-Nd-139

MAT 6017

(He-3, He-3)

60-Nd-139

Radionuclide Production Cross Section

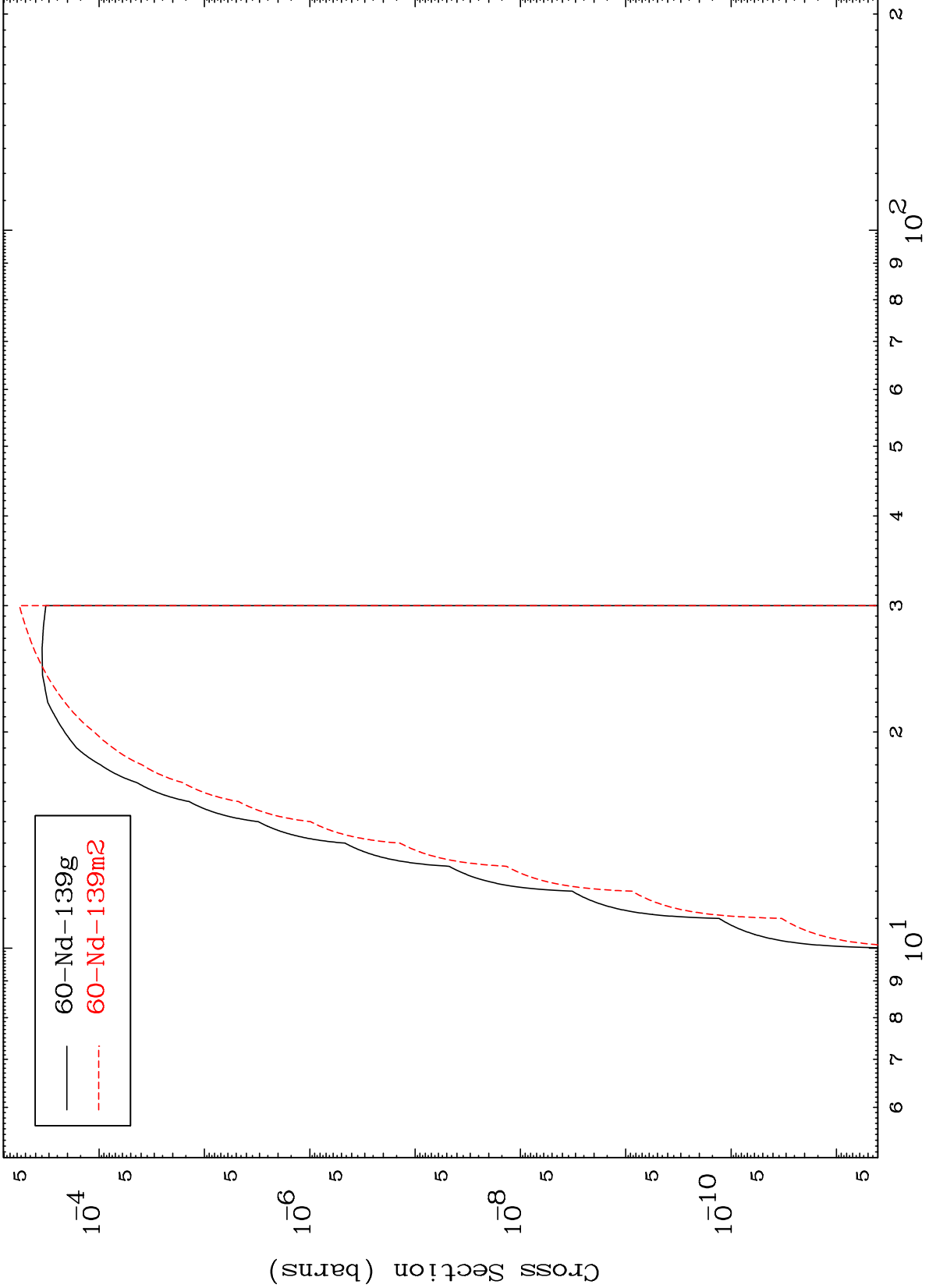


MAT 6017

(He-3,p) d

60-Nd-139

Radionuclide Production Cross Section



26

Incident Energy (MeV)

60-Nd-139