

Program EVALPLOT  
(Version 2018-1)

by

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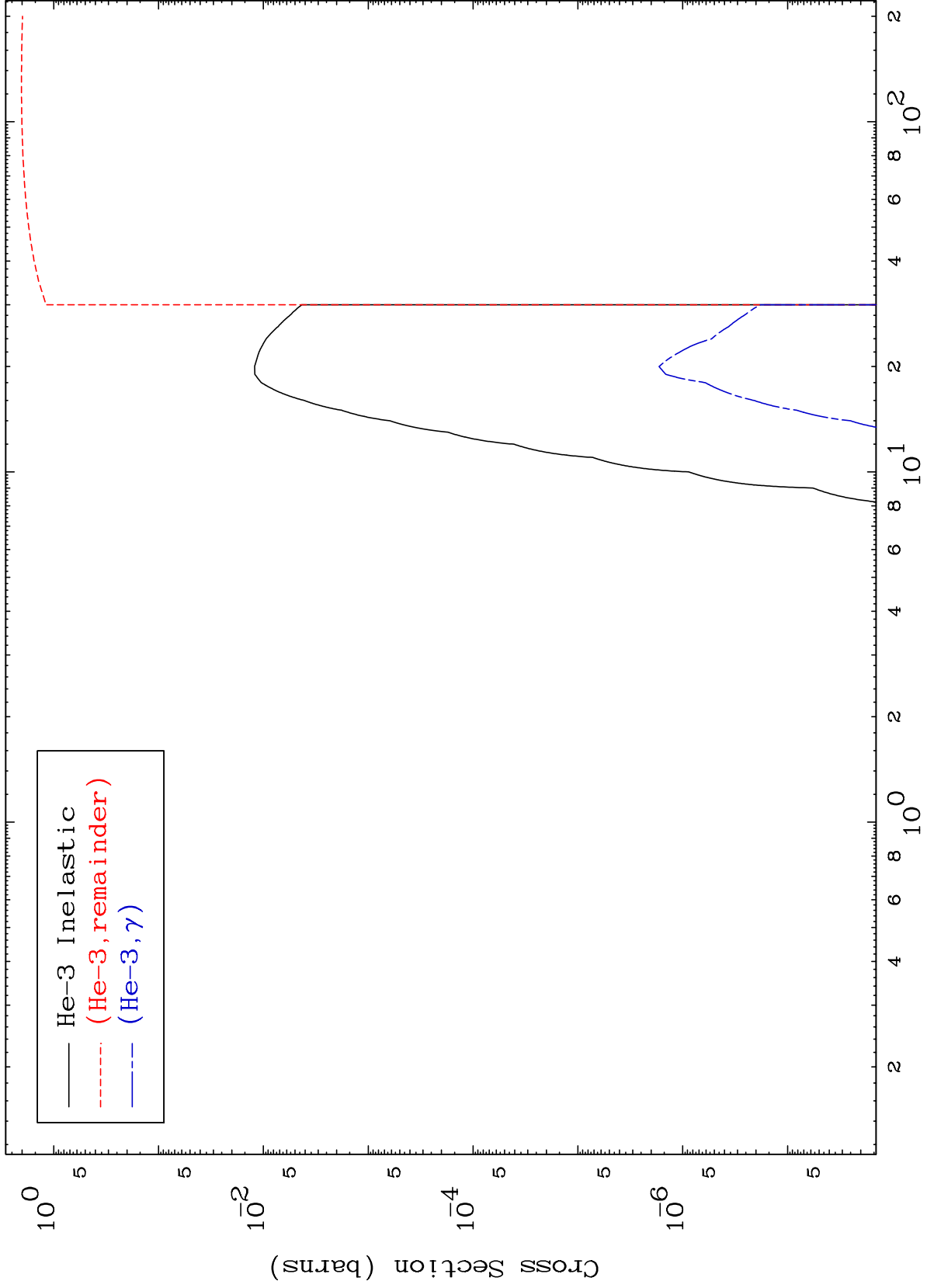
Press Mouse Button to Start

MAT 6019

He-3 Major

60-Nd-140

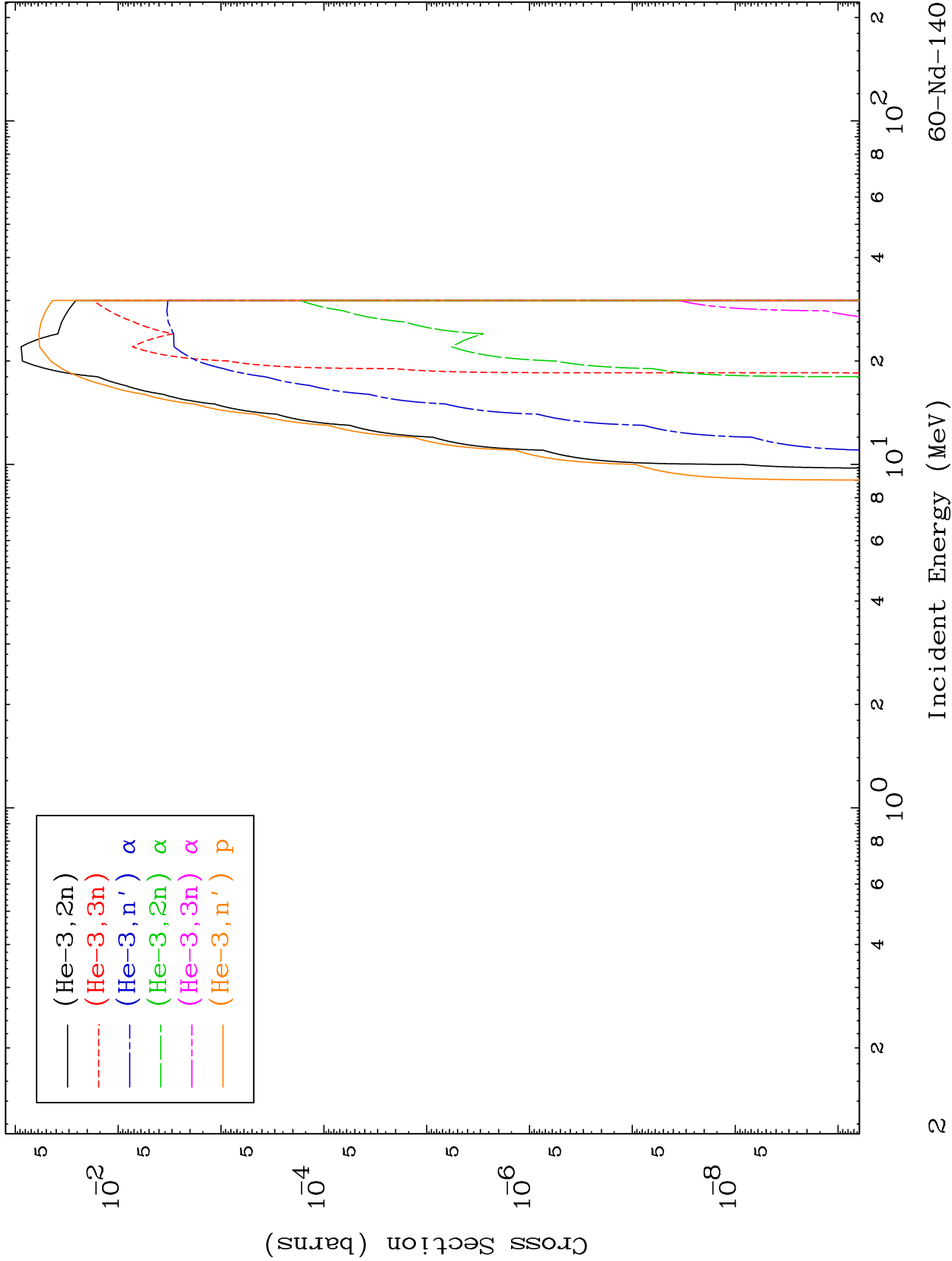
0 Kelvin Cross Sections



MAT 6019

He-3 Neutron Production  
0 Kelvin Cross Sections

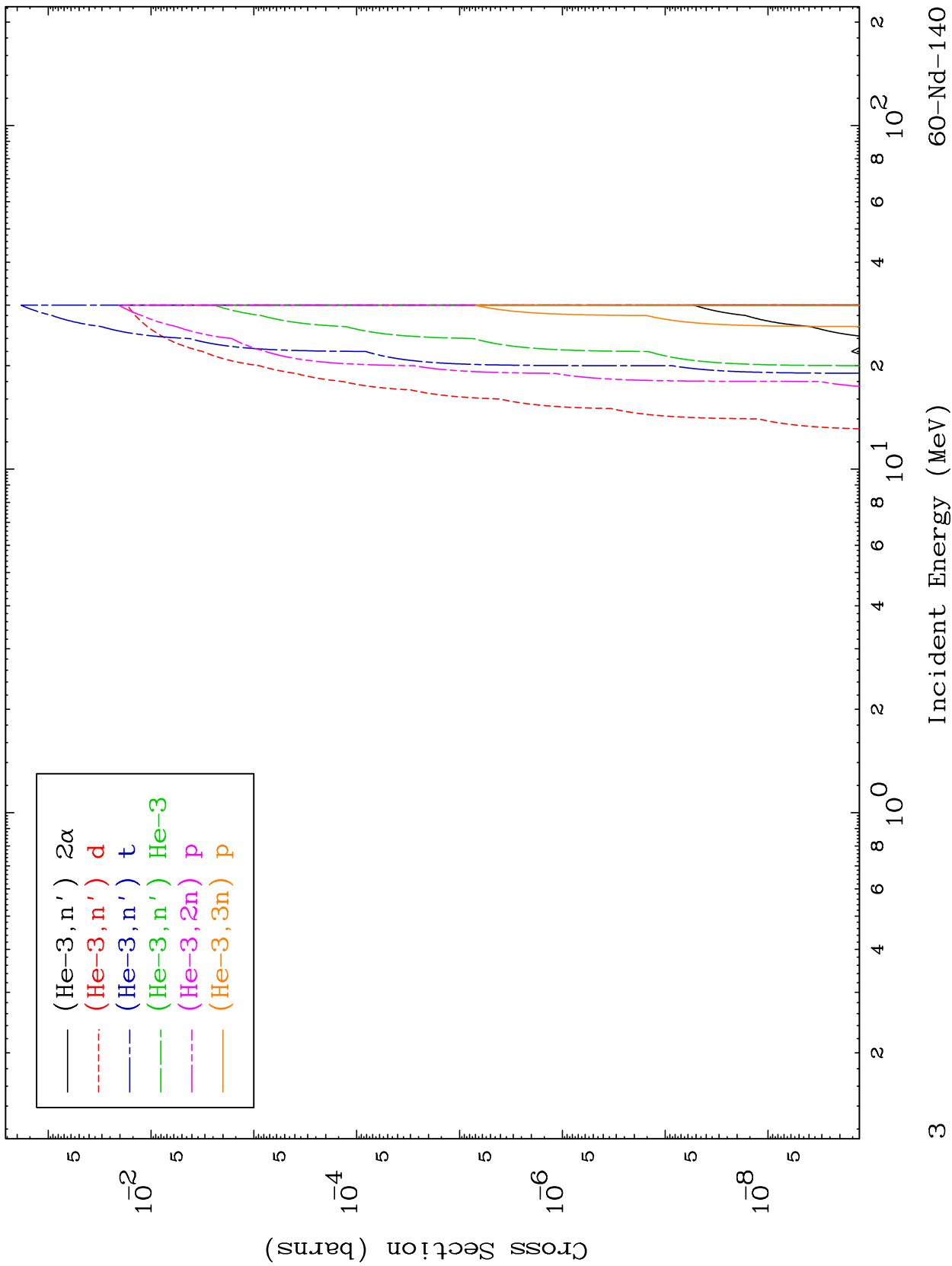
60-Nd-140



MAT 6019

He-3 Neutron Production  
0 Kelvin Cross Sections

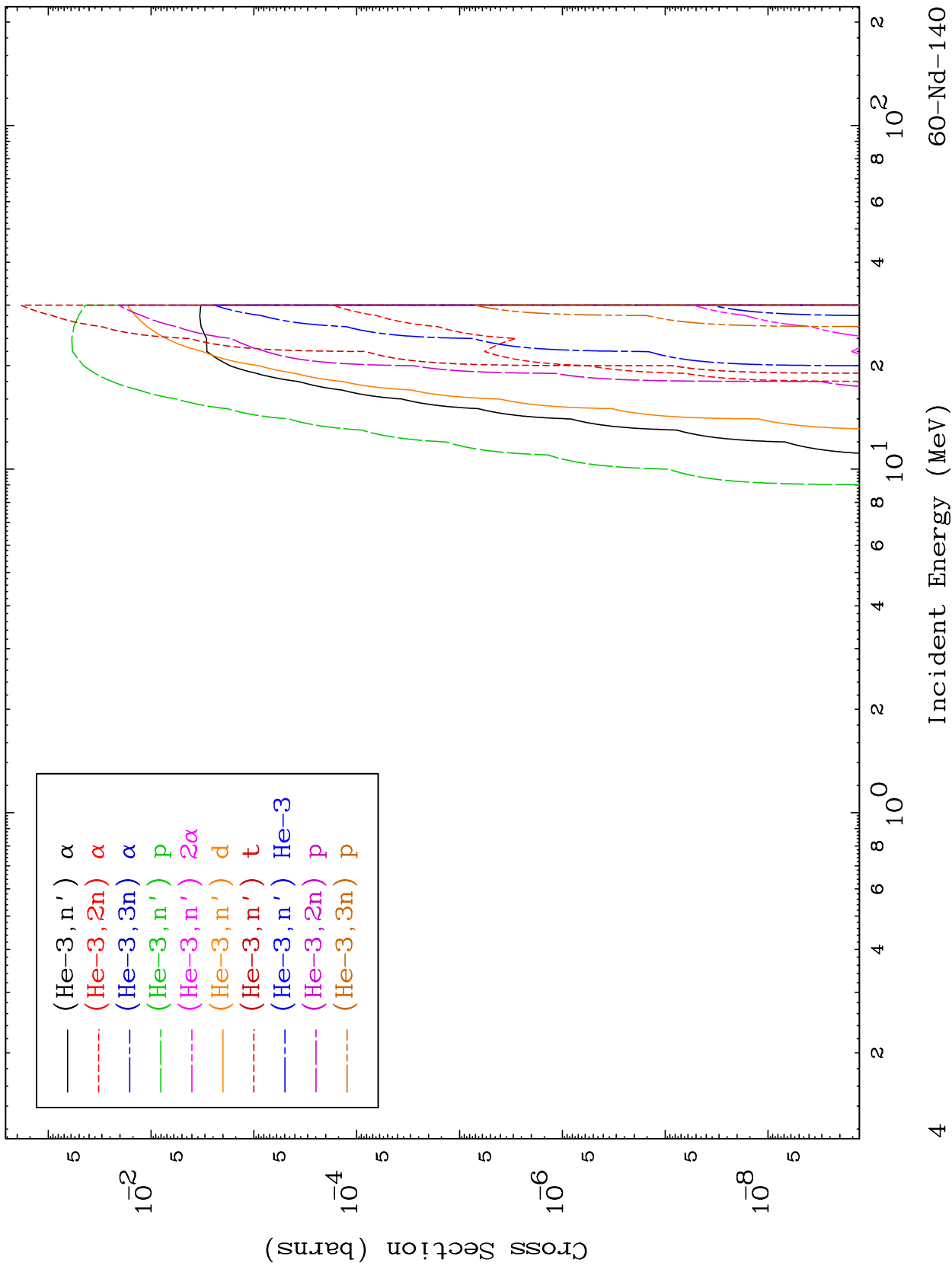
60-Nd-140

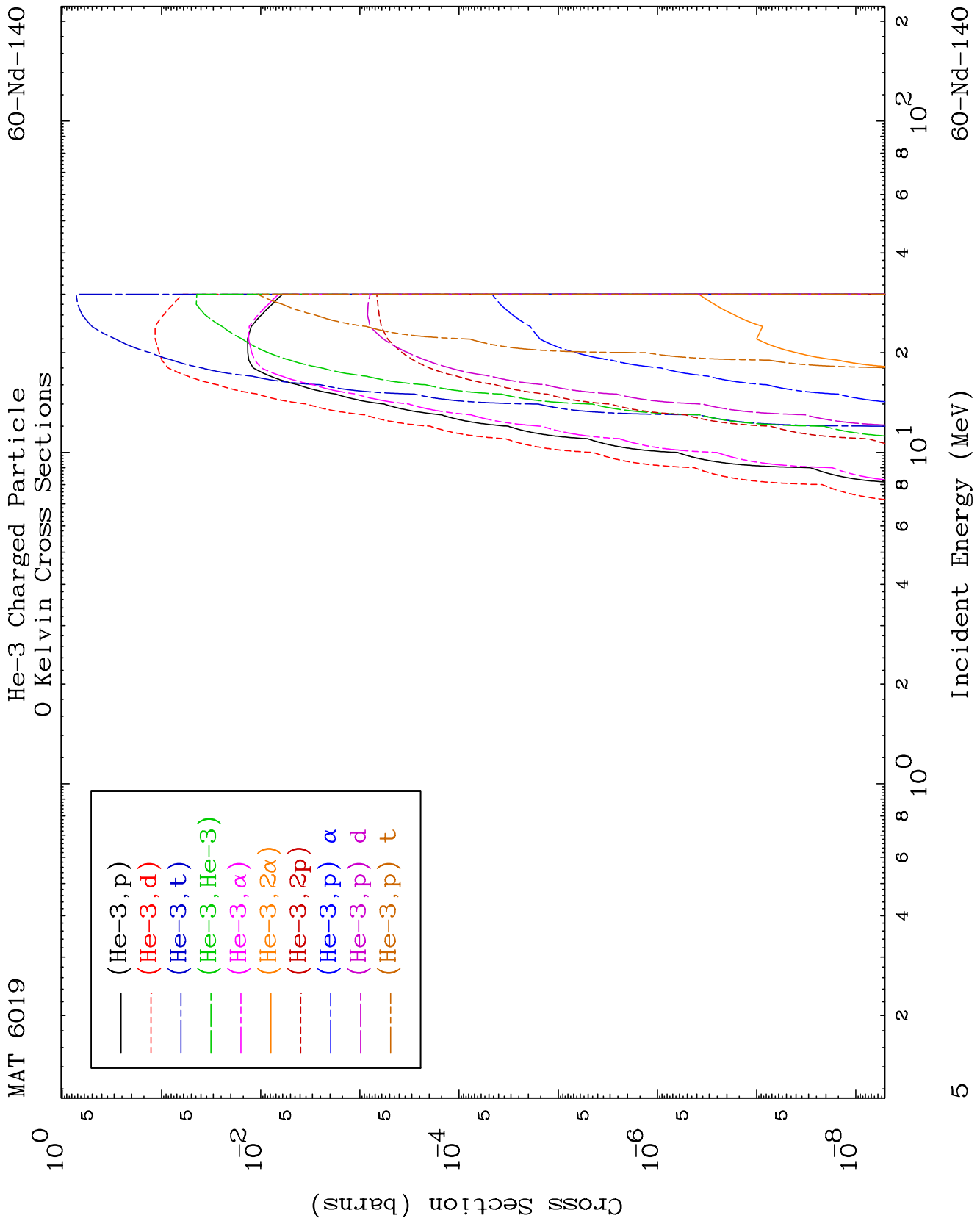


MAT 6019

He-3 Charged Particle  
0 Kelvin Cross Sections

60-Nd-140



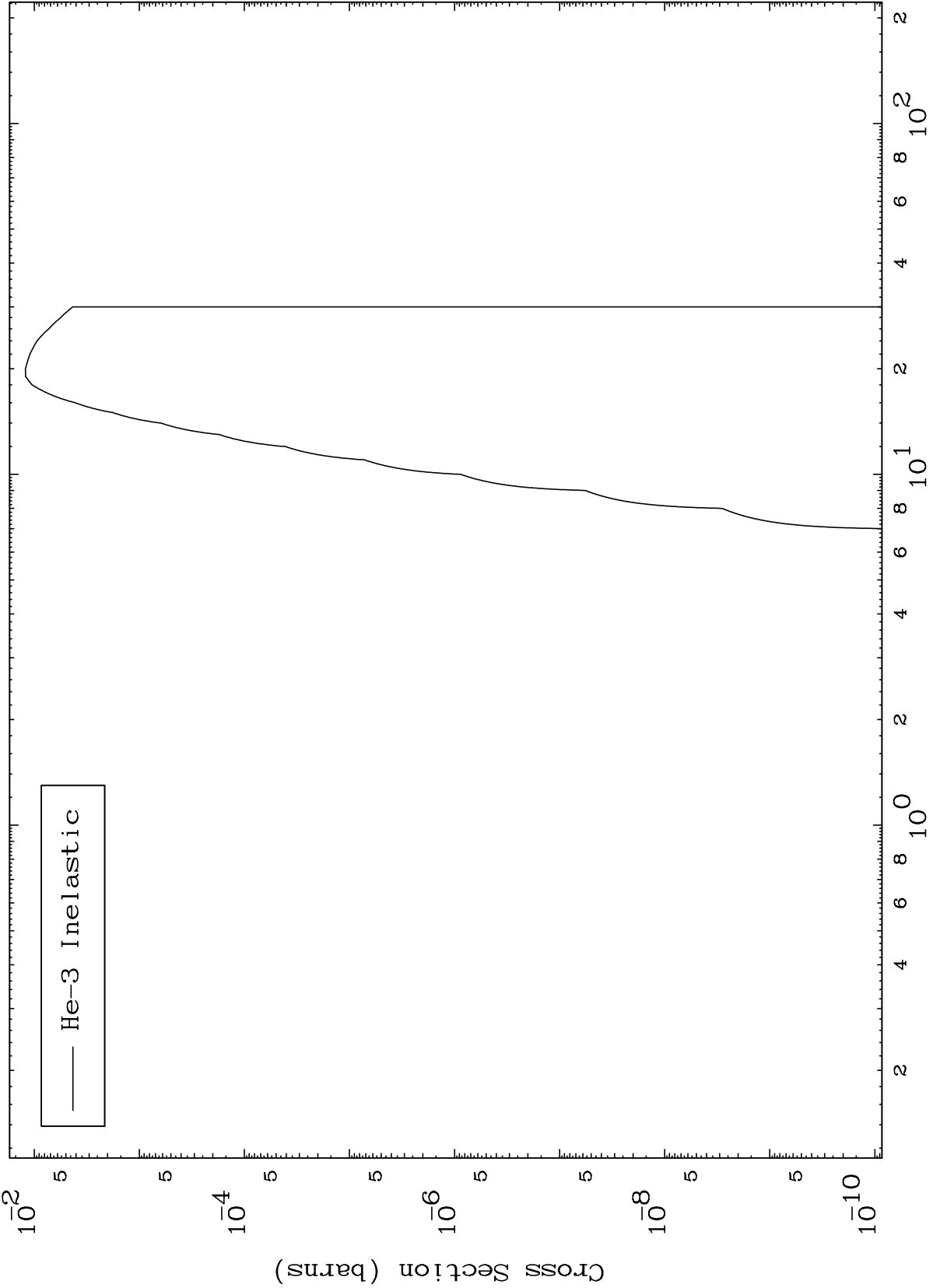


MAT 6019

(He-3, n') Level

60-Nd-140

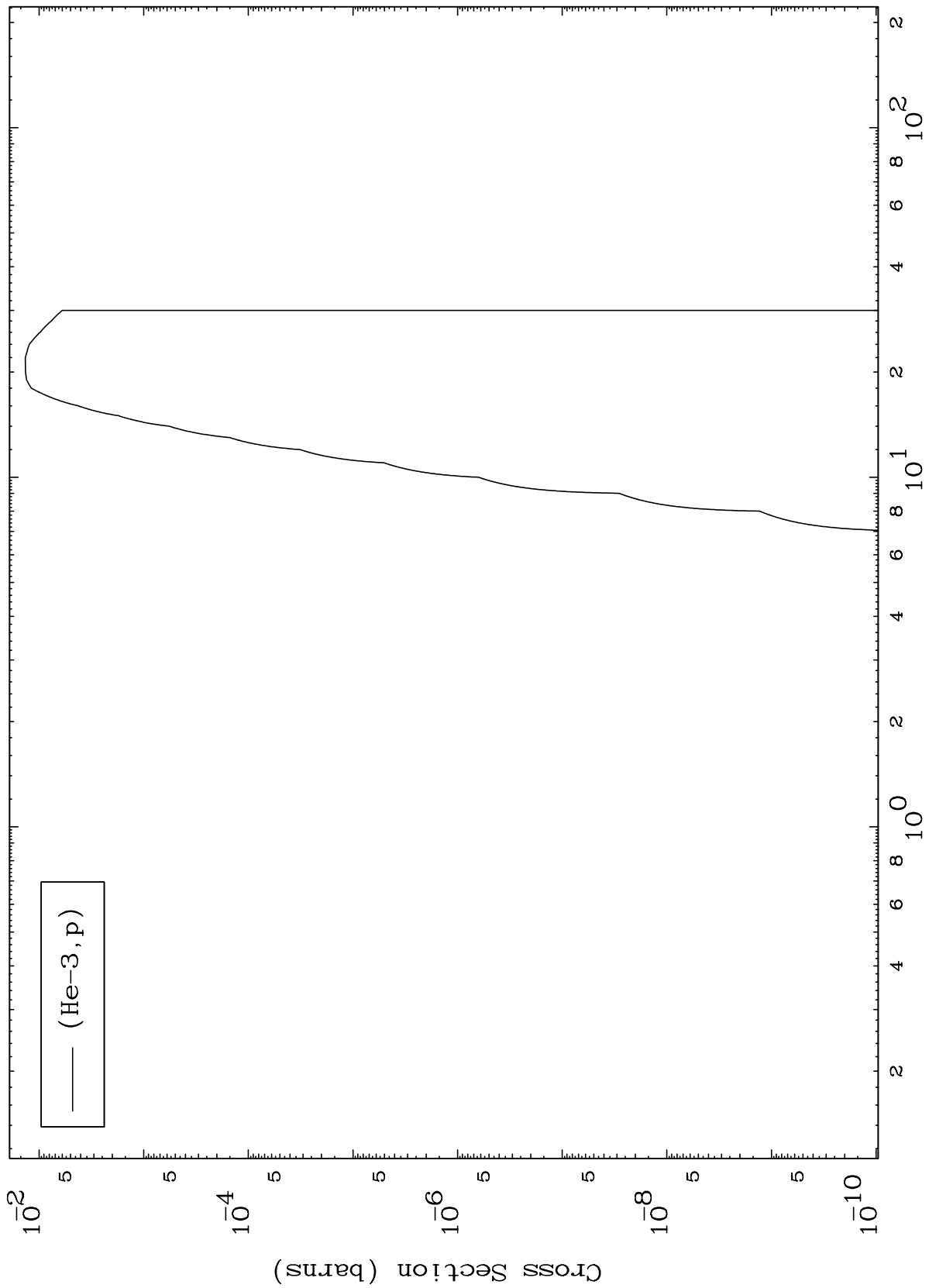
0 Kelvin Cross Sections



MAT 6019

60-Nd-140

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



(He-3, p)

60-Nd-140

Incident Energy (MeV)

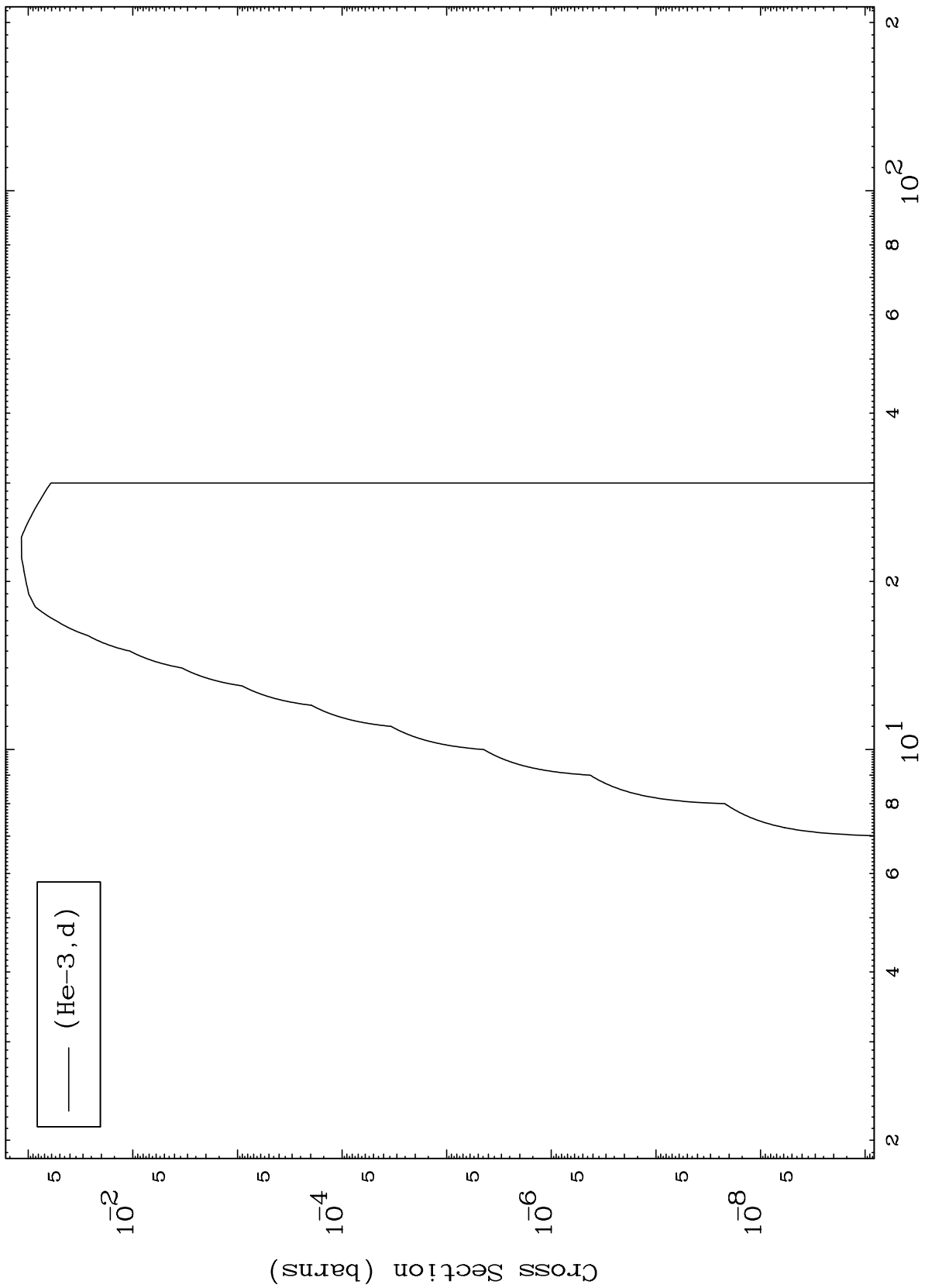


MAT 6019

(He-3,d) Levels

60-Nd-140

0 Kelvin Cross Sections



8

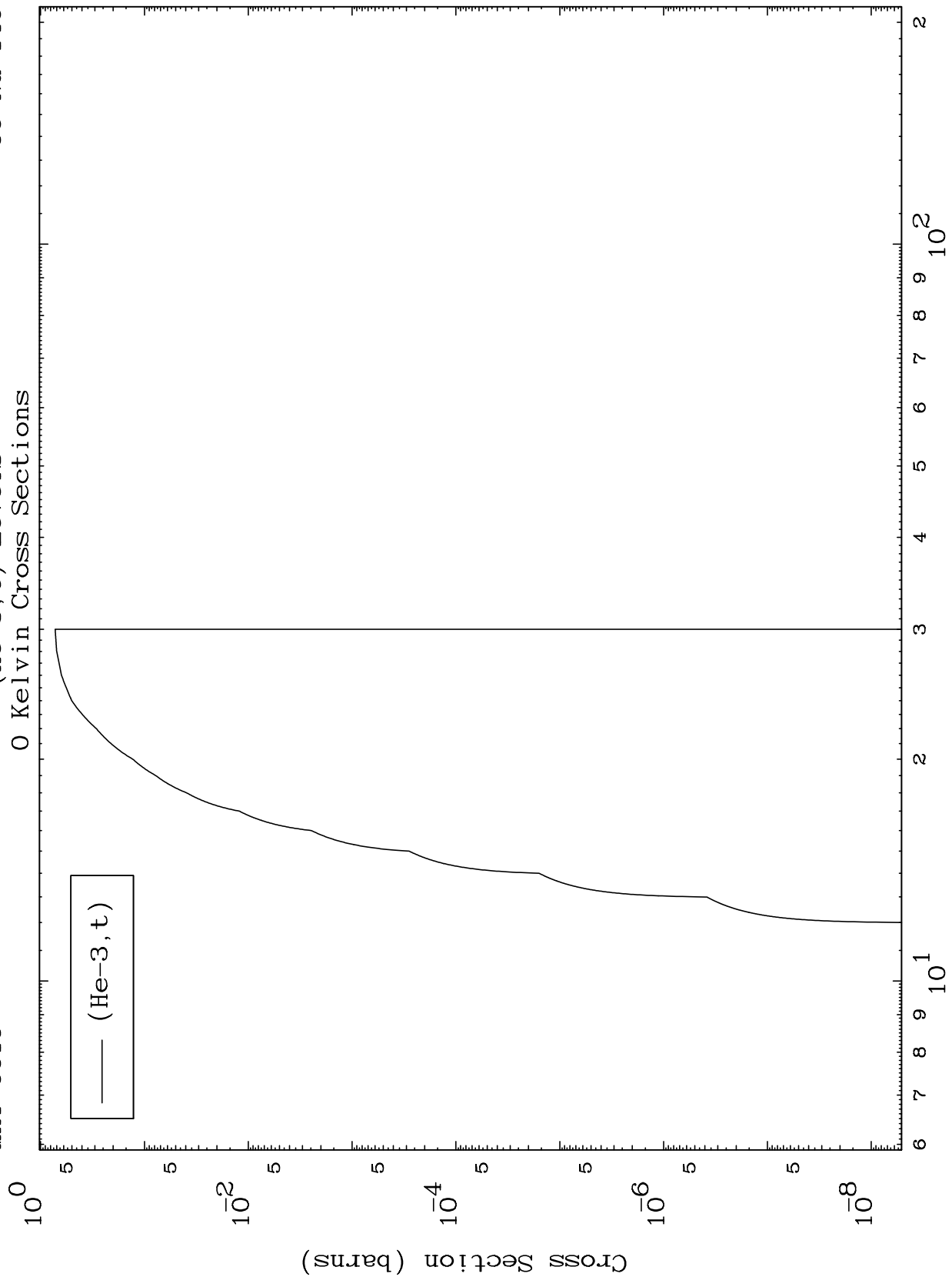
Incident Energy (MeV)

60-Nd-140

MAT 6019

(He-3,t) Levels

60-Nd-140

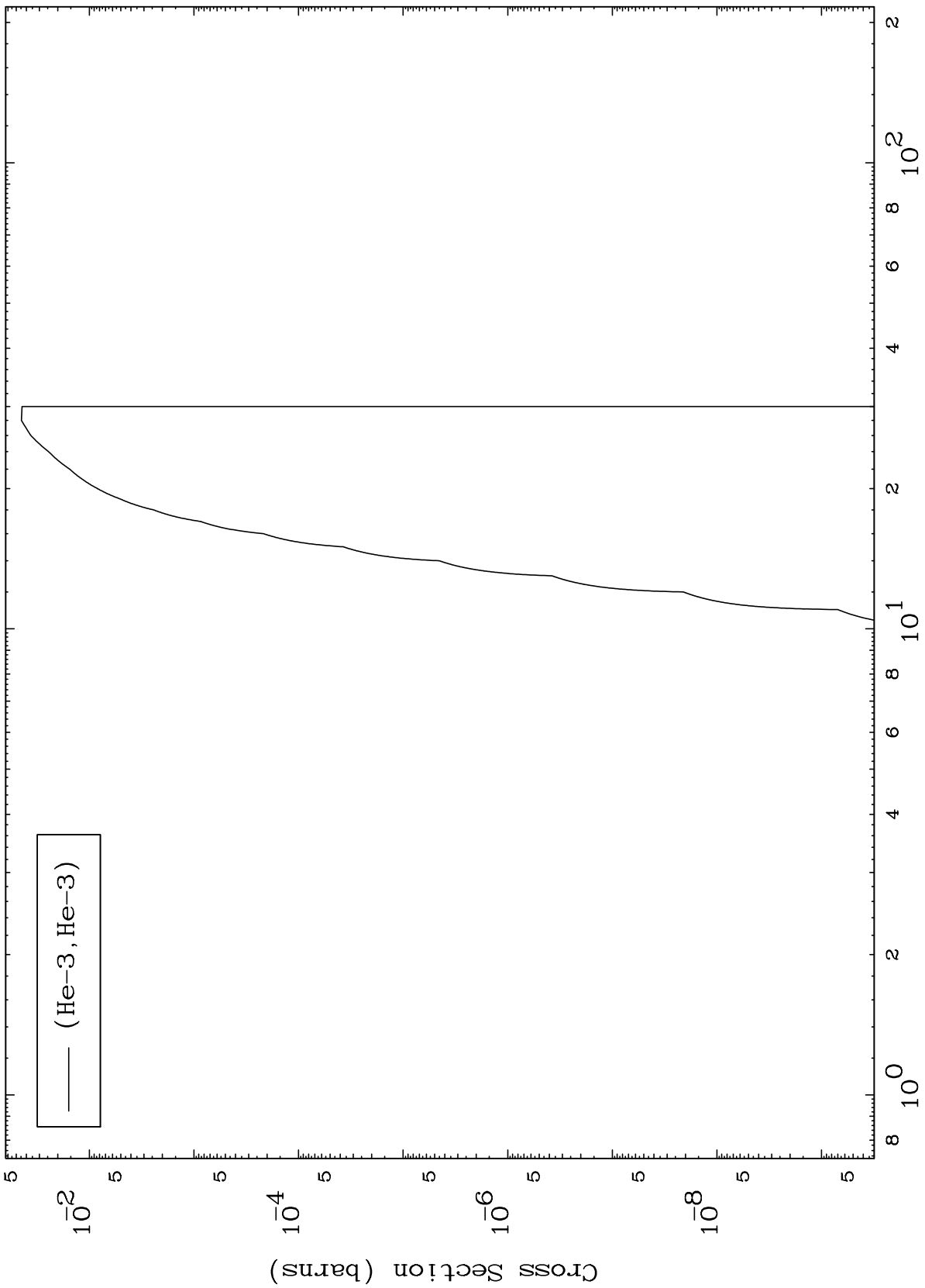


MAT 6019

(He-3, He3) Levels

60-Nd-140

0 Kelvin Cross Sections



10

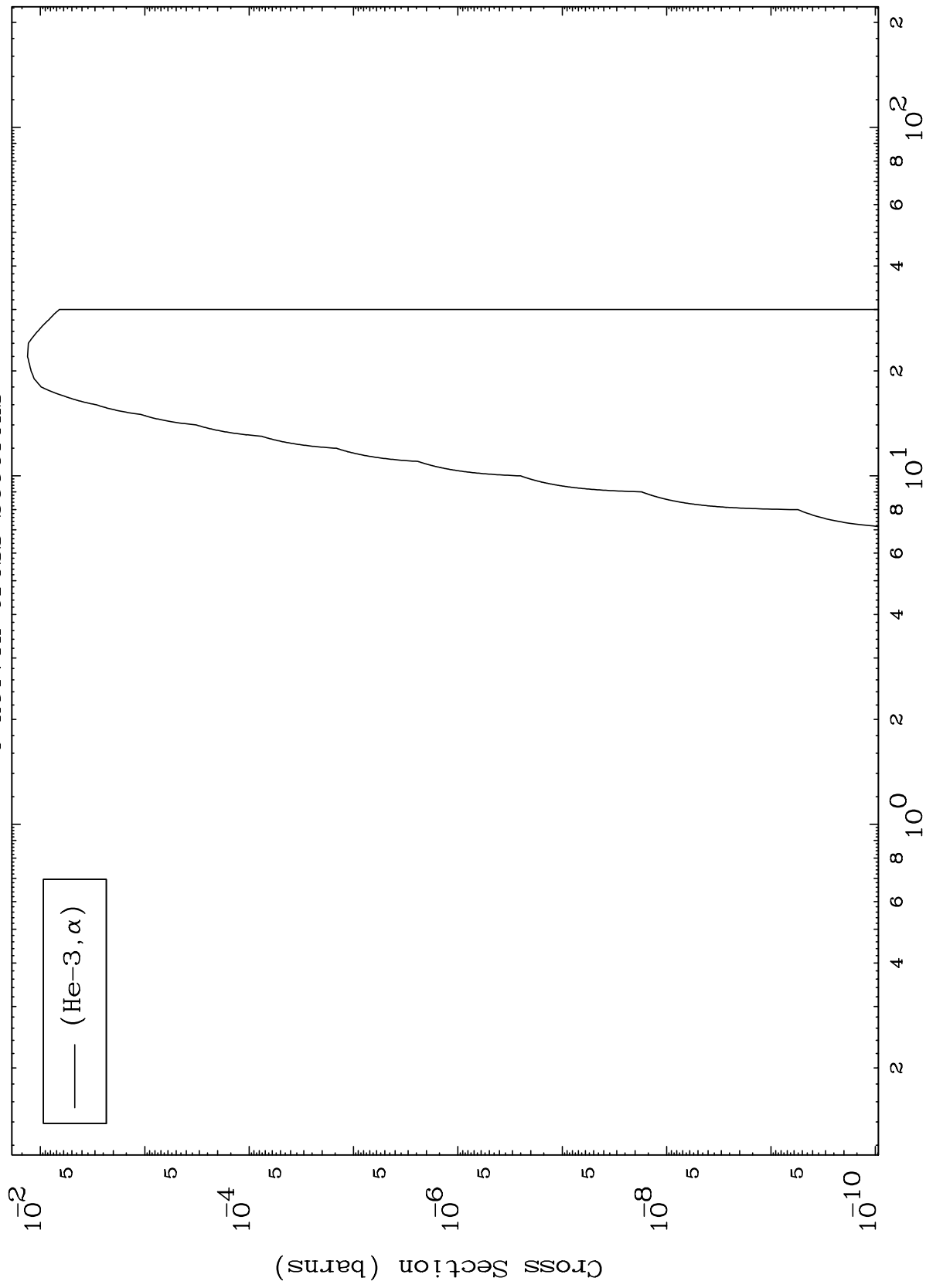
Incident Energy (MeV)

60-Nd-140

MAT 6019

60-Nd-140

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



11

60-Nd-140

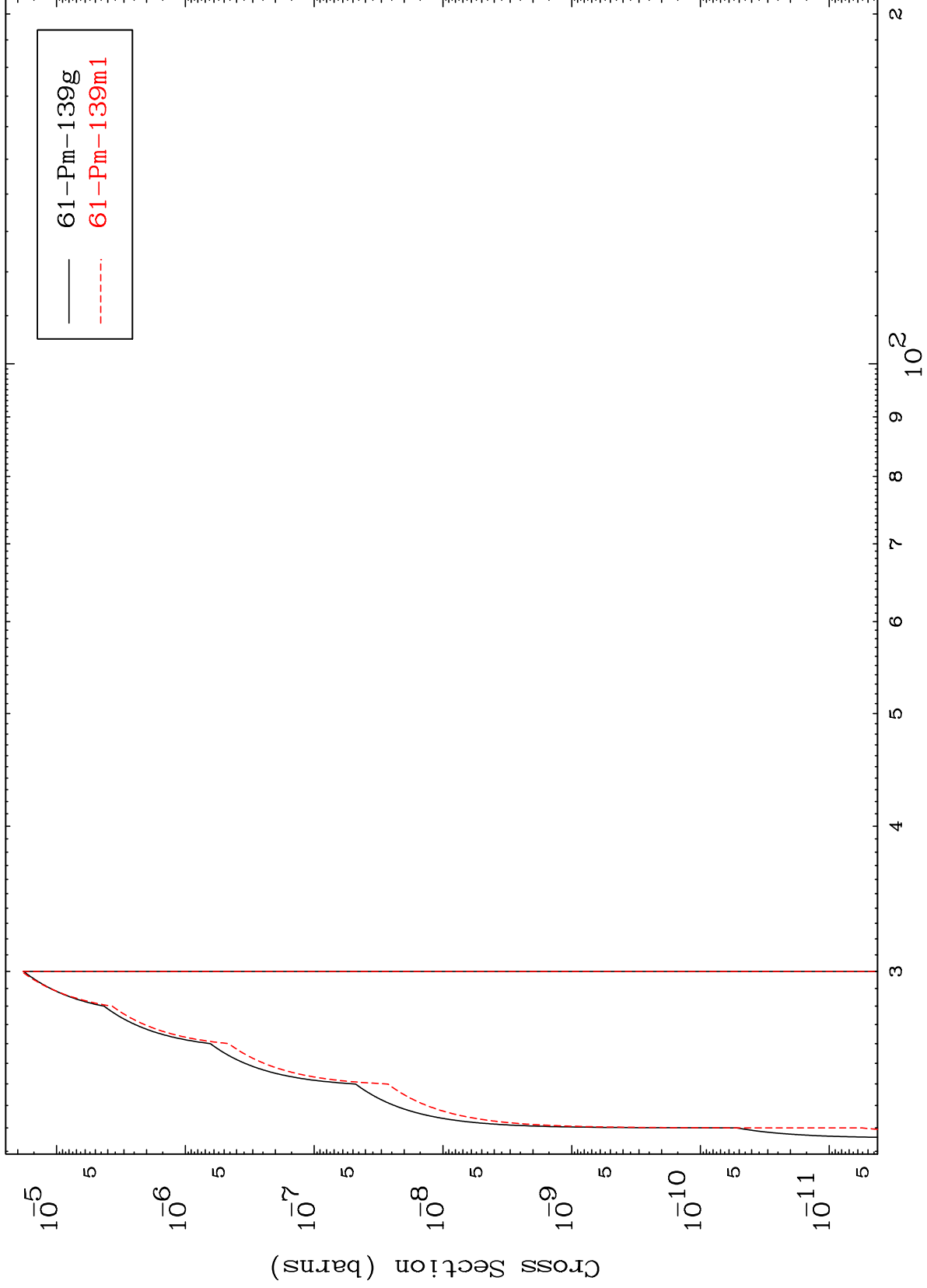
Incident Energy (MeV)

MAT 6019

(He-3,2n) d

60-Nd-140

Radionuclide Production Cross Section



12

Incident Energy (MeV)

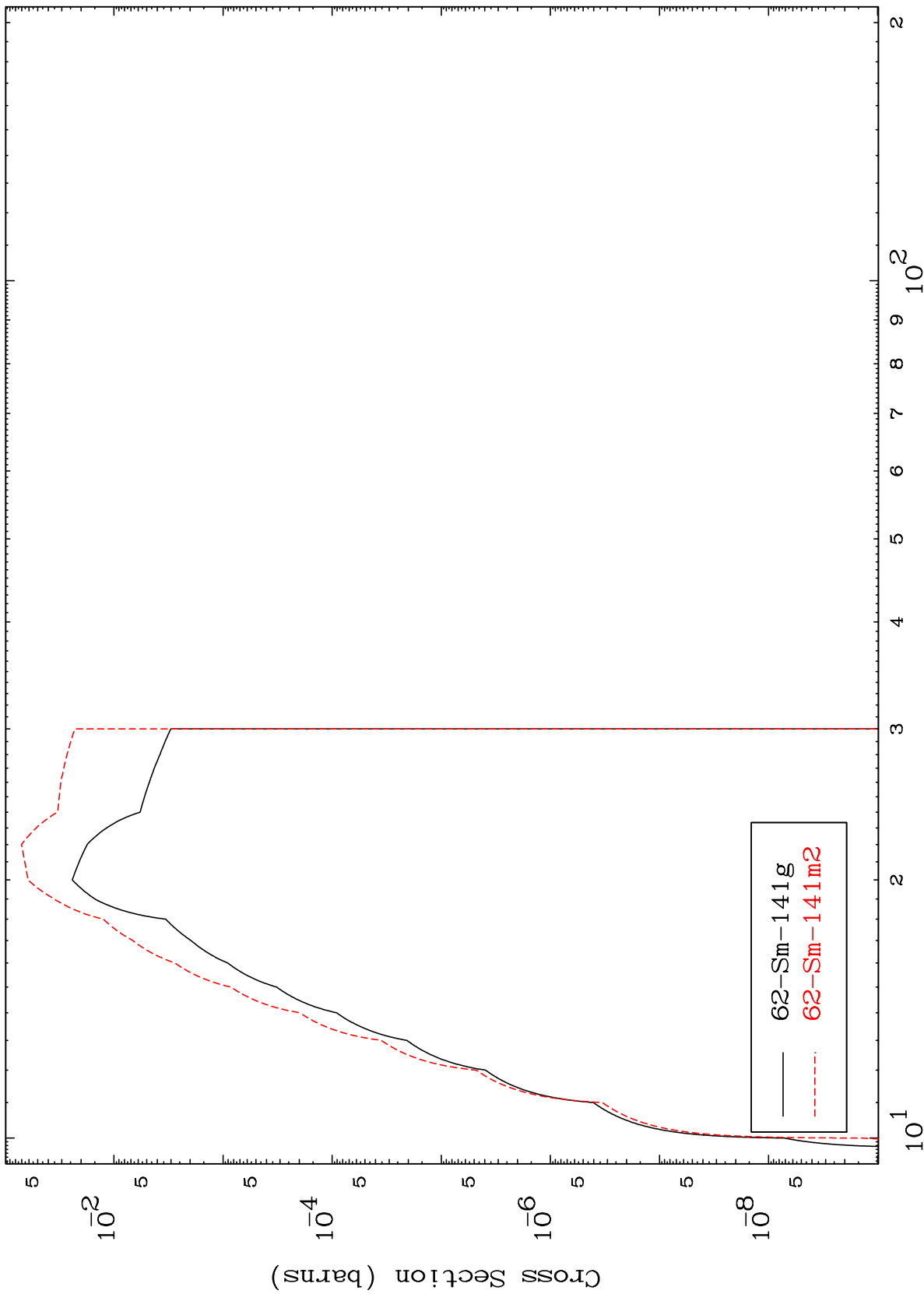
60-Nd-140

MAT 6019

(He-3,2n)

60-Nd-140

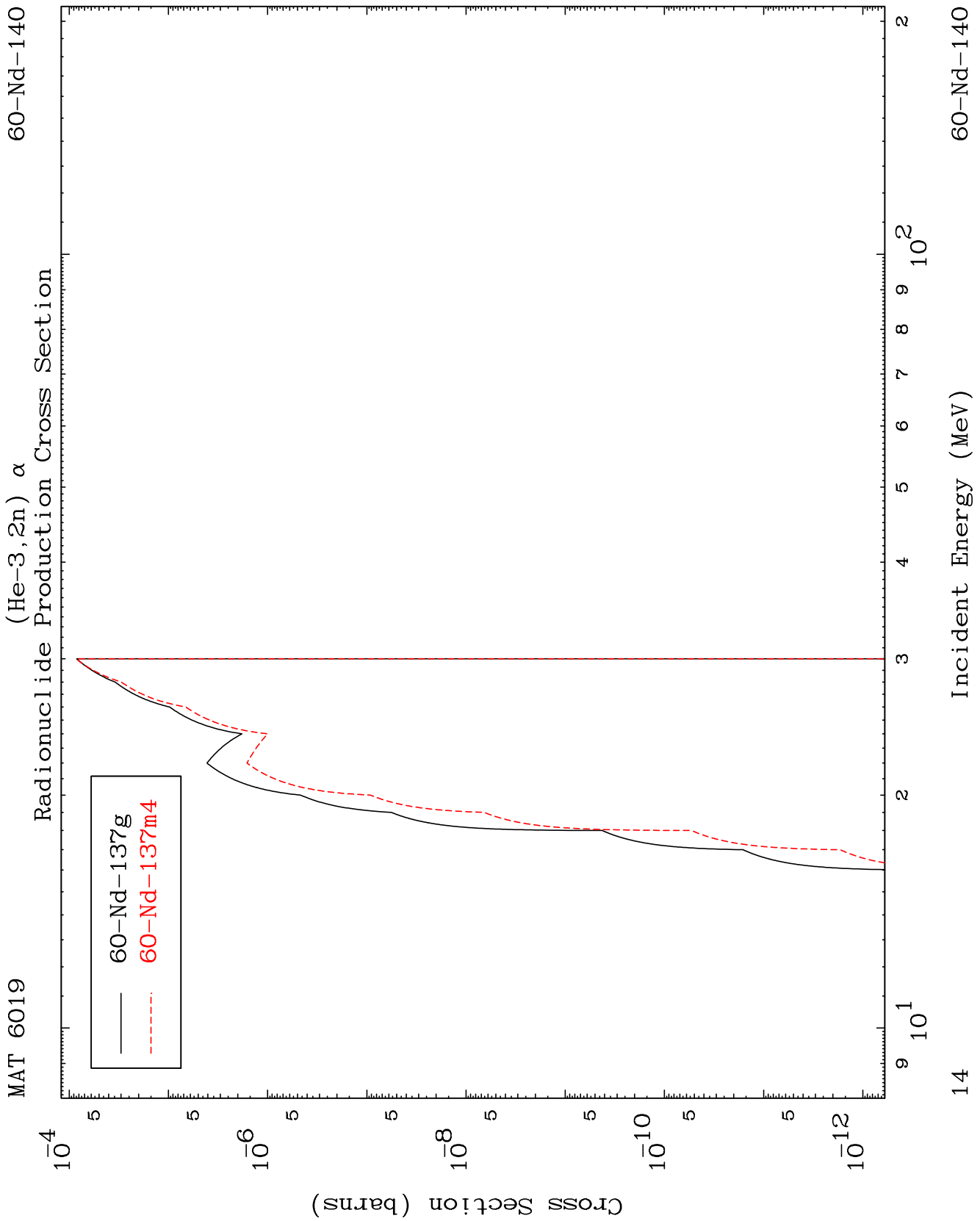
Radionuclide Production Cross Section

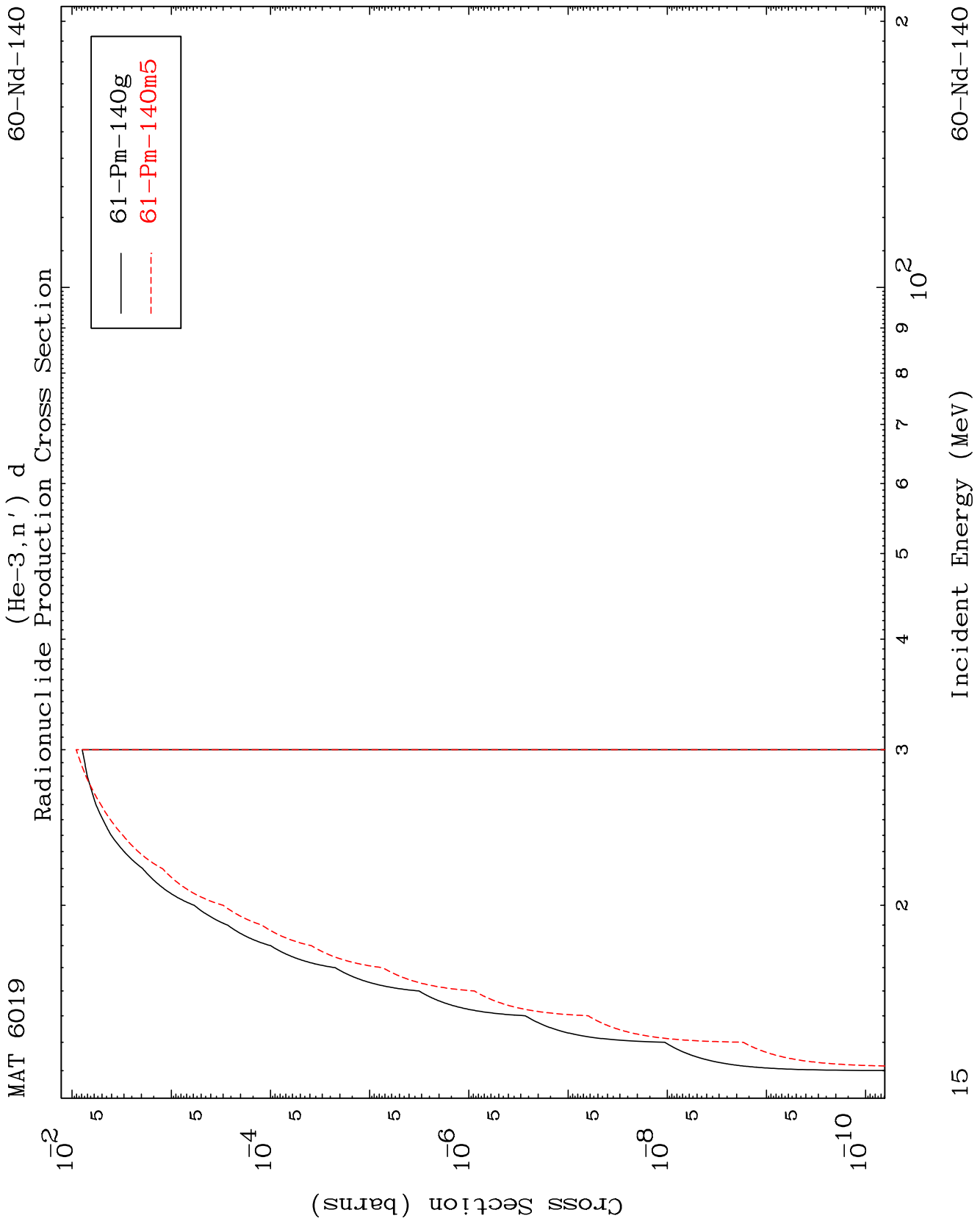


13

Incident Energy (MeV)

60-Nd-140





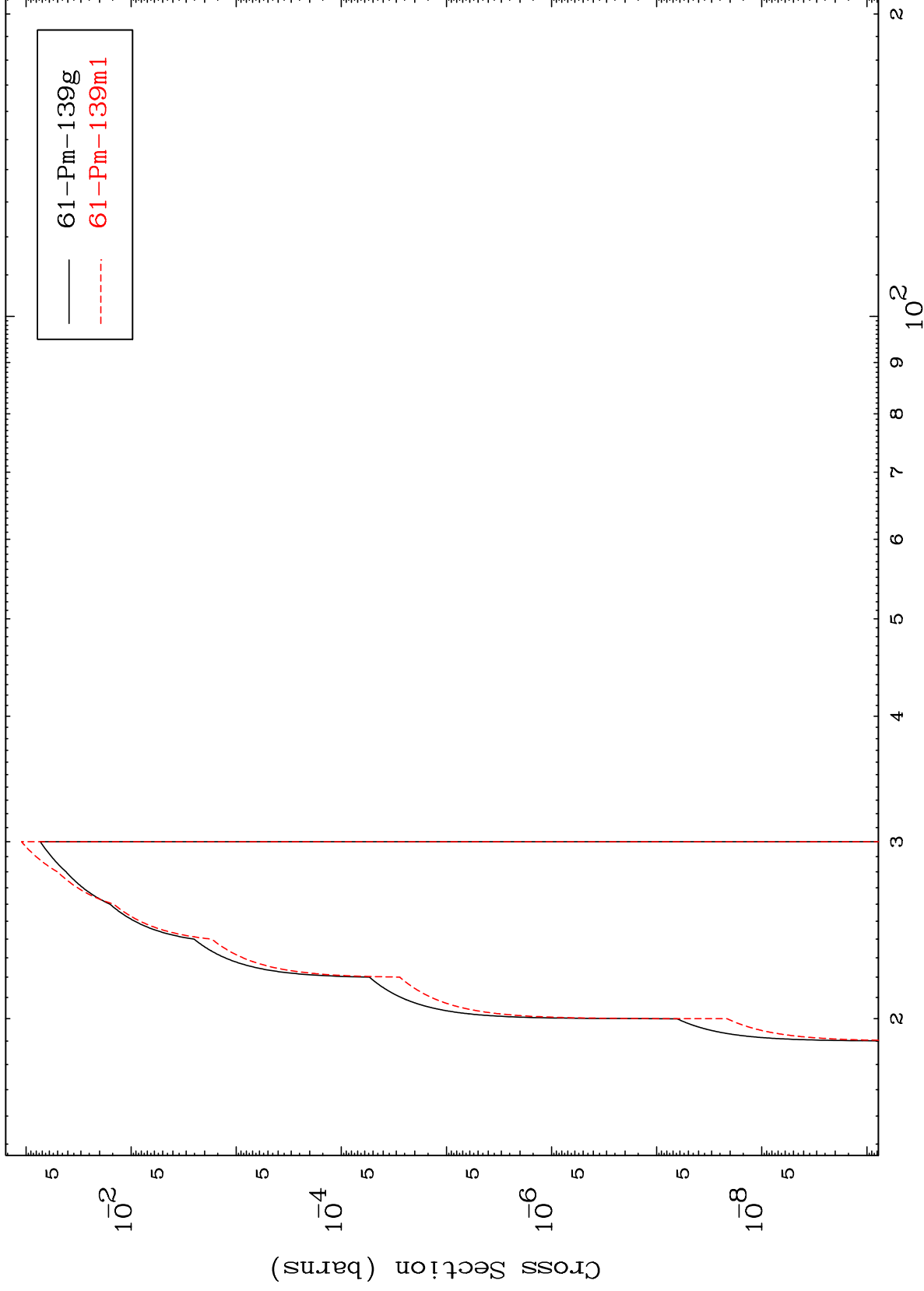


MAT 6019

(He-3, n') t

60-Nd-140

Radionuclide Production Cross Section



16

Incident Energy (MeV)

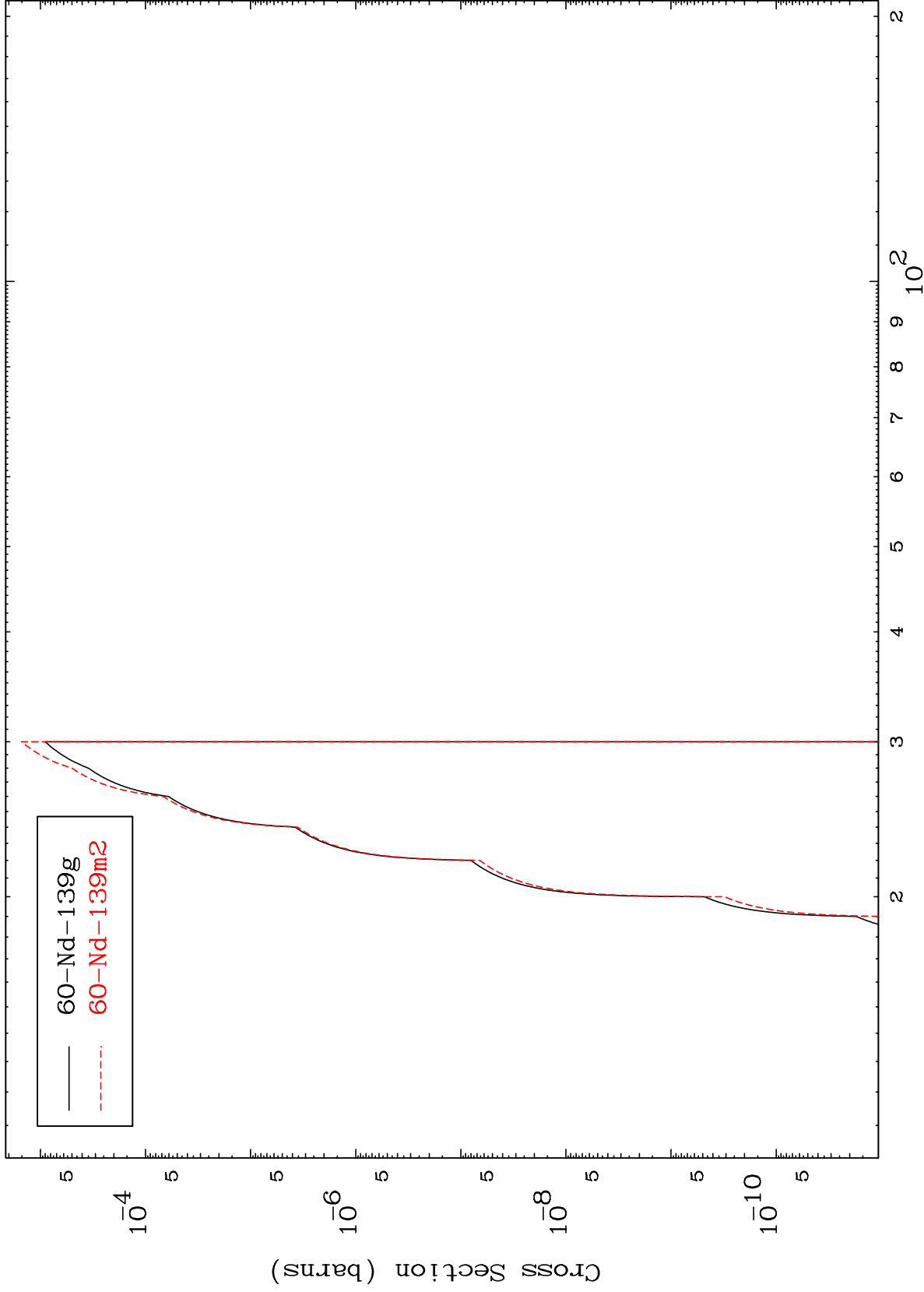
60-Nd-140

MAT 6019

(He-3, n') He-3

60-Nd-140

Radionuclide Production Cross Section



17

Incident Energy (MeV)

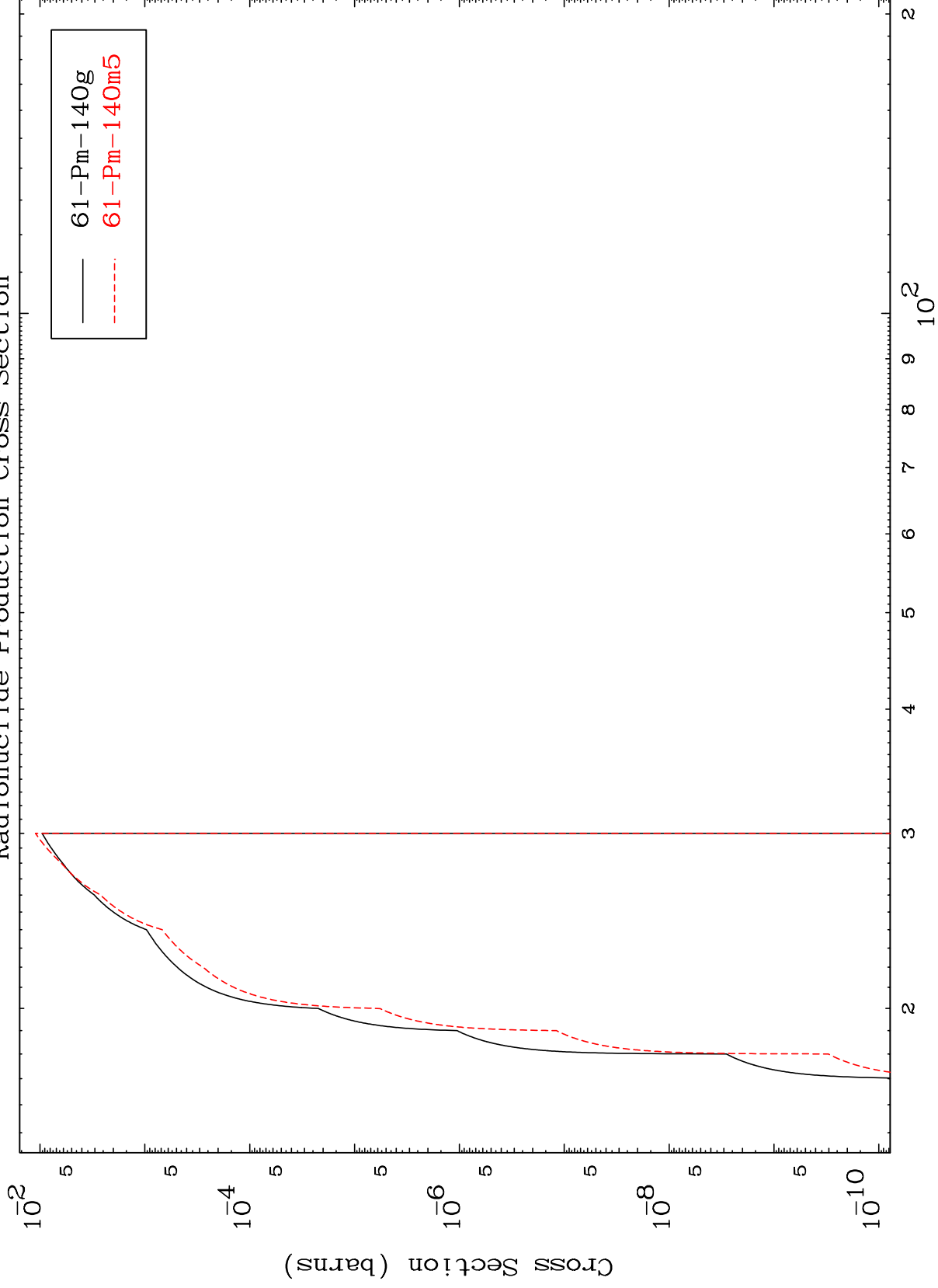
60-Nd-140

MAT 6019

(He-3,2n) p

60-Nd-140

Radionuclide Production Cross Section



18

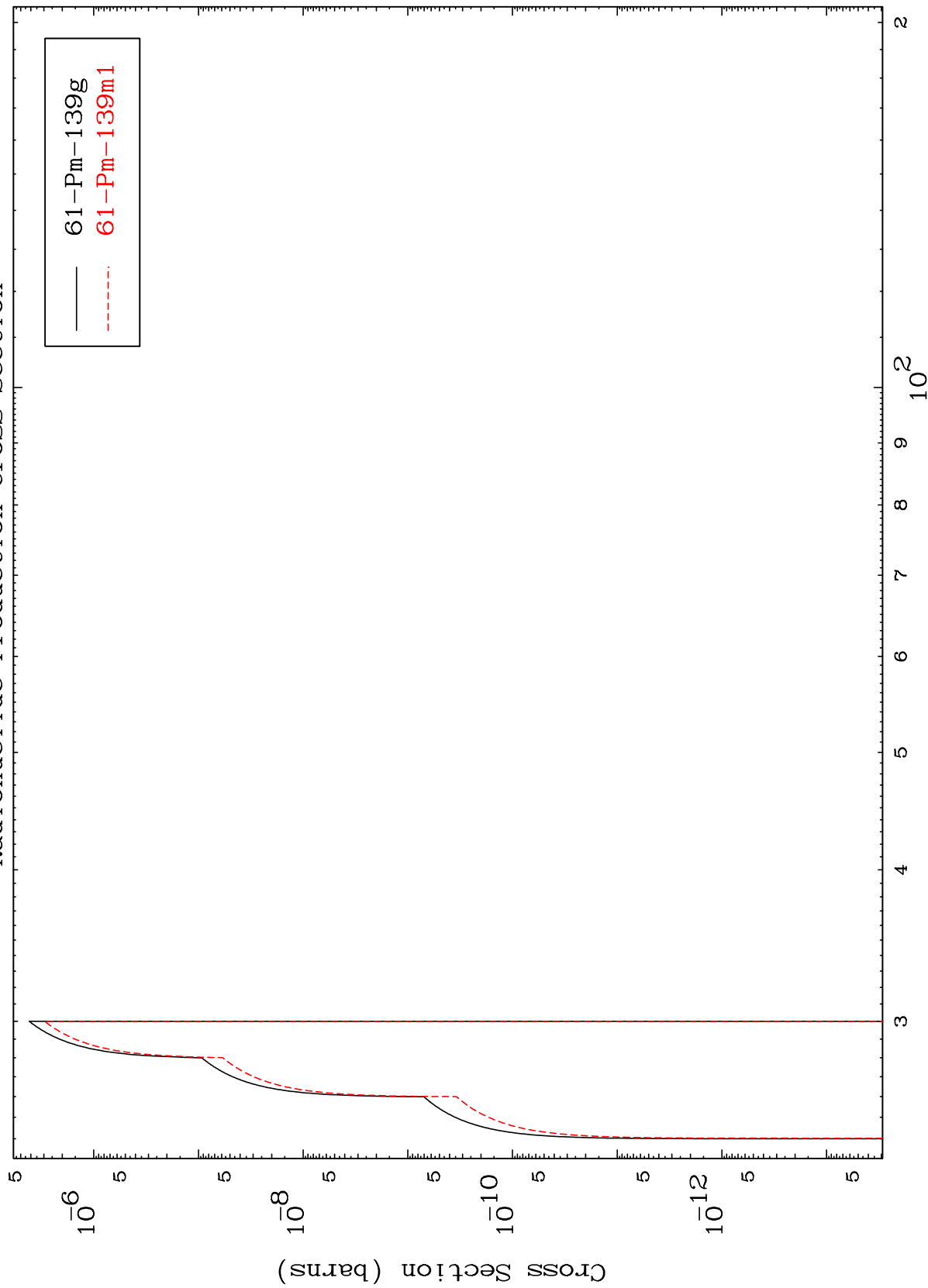
Incident Energy (MeV)

60-Nd-140

MAT 6019

60-Nd-140

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



19

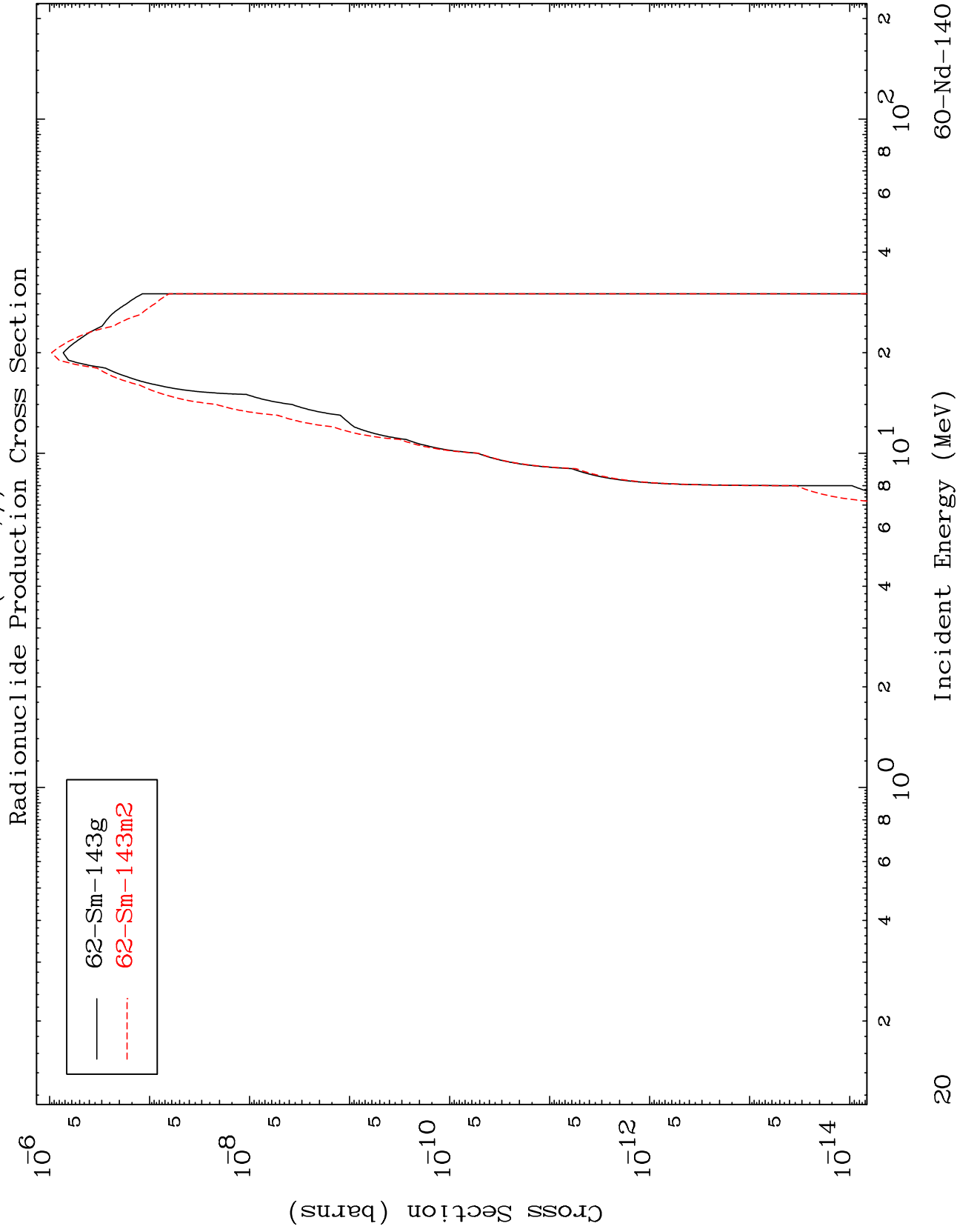
60-Nd-140

Incident Energy (MeV)

MAT 6019

(He-3,  $\gamma$ )

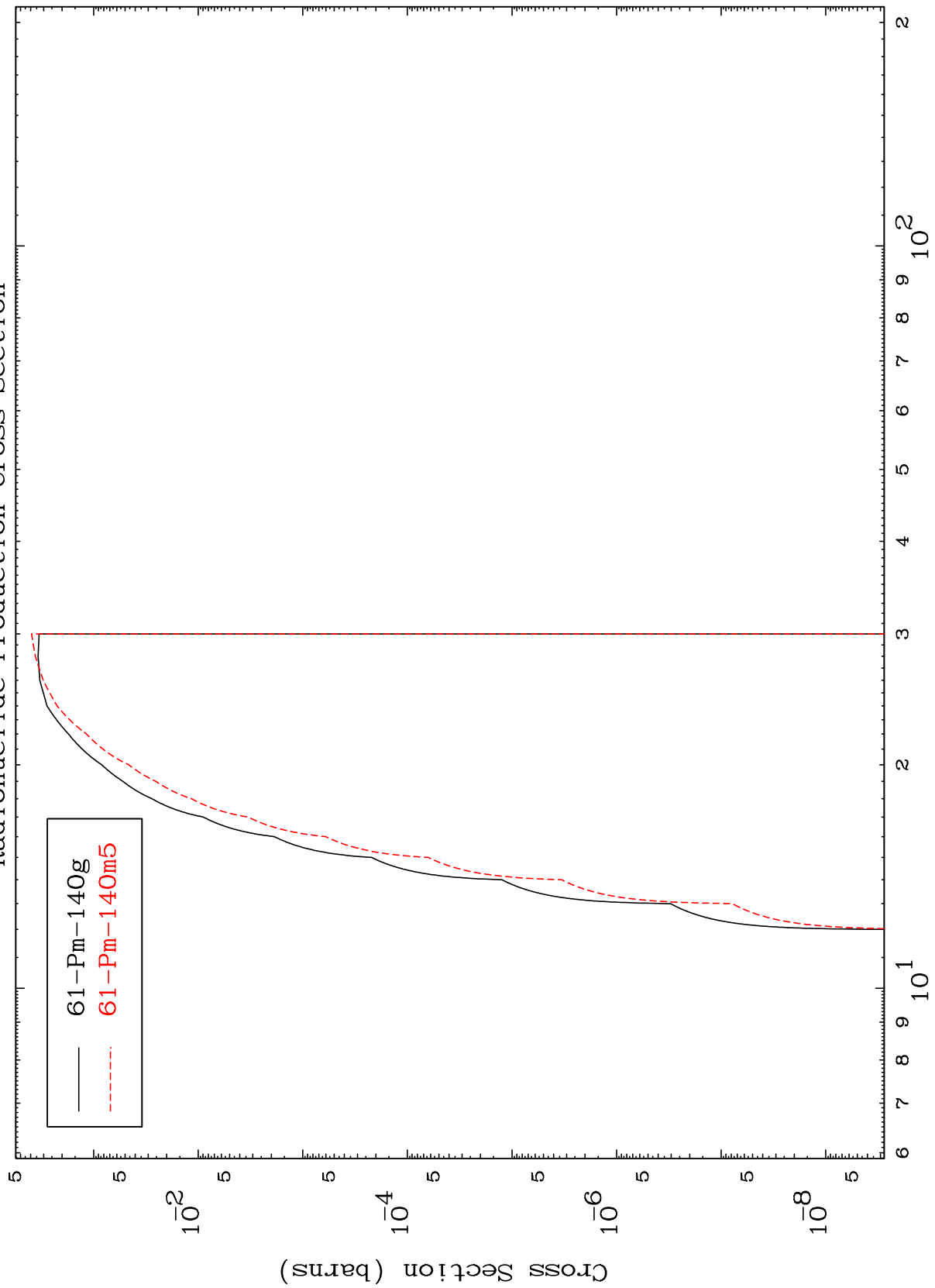
60-Nd-140



MAT 6019

60-Nd-140

Radionuclide Production Cross Section  
(He-3, t)



21

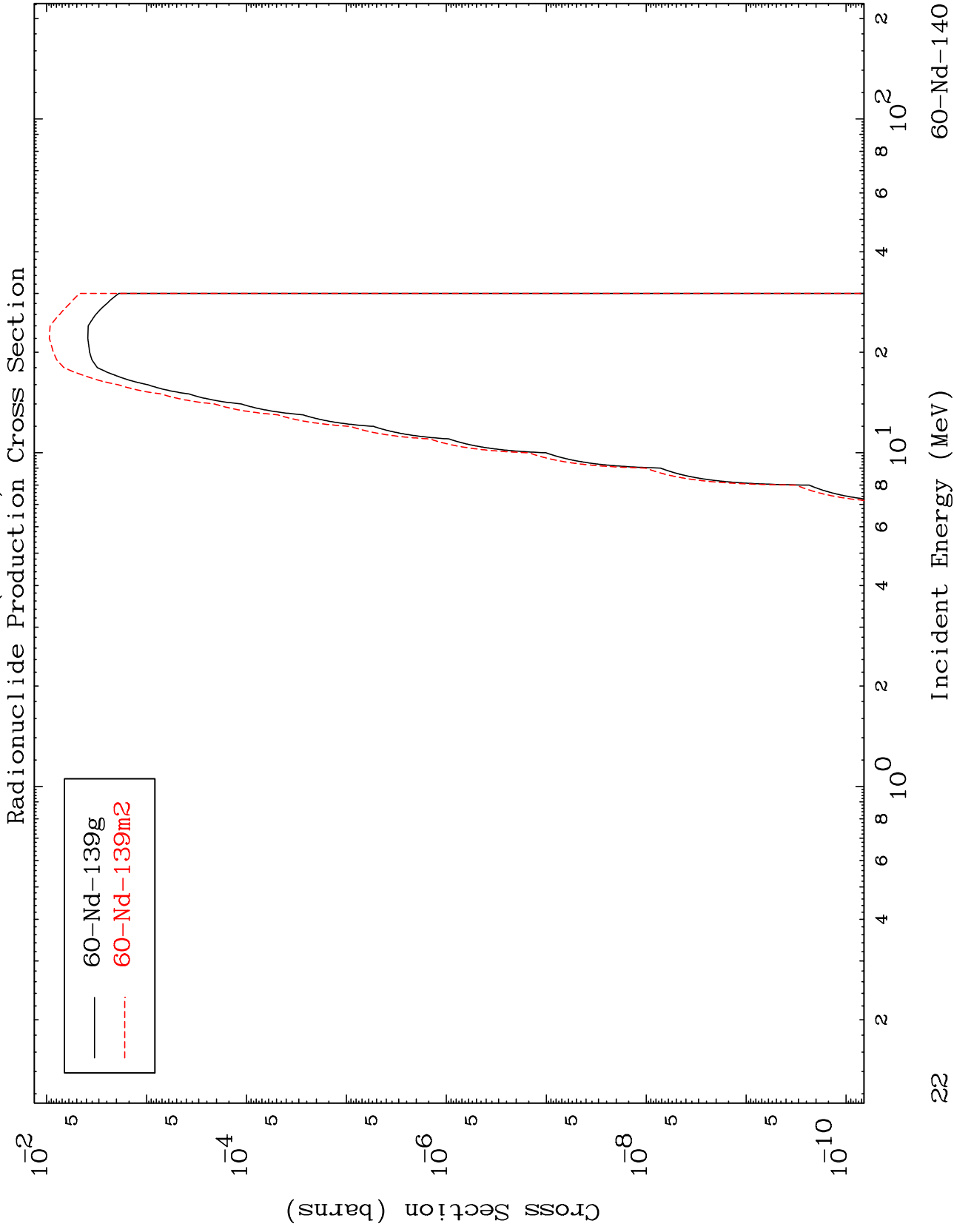
Incident Energy (MeV)

60-Nd-140

MAT 6019

(He-3,  $\alpha$ )

60-Nd-140

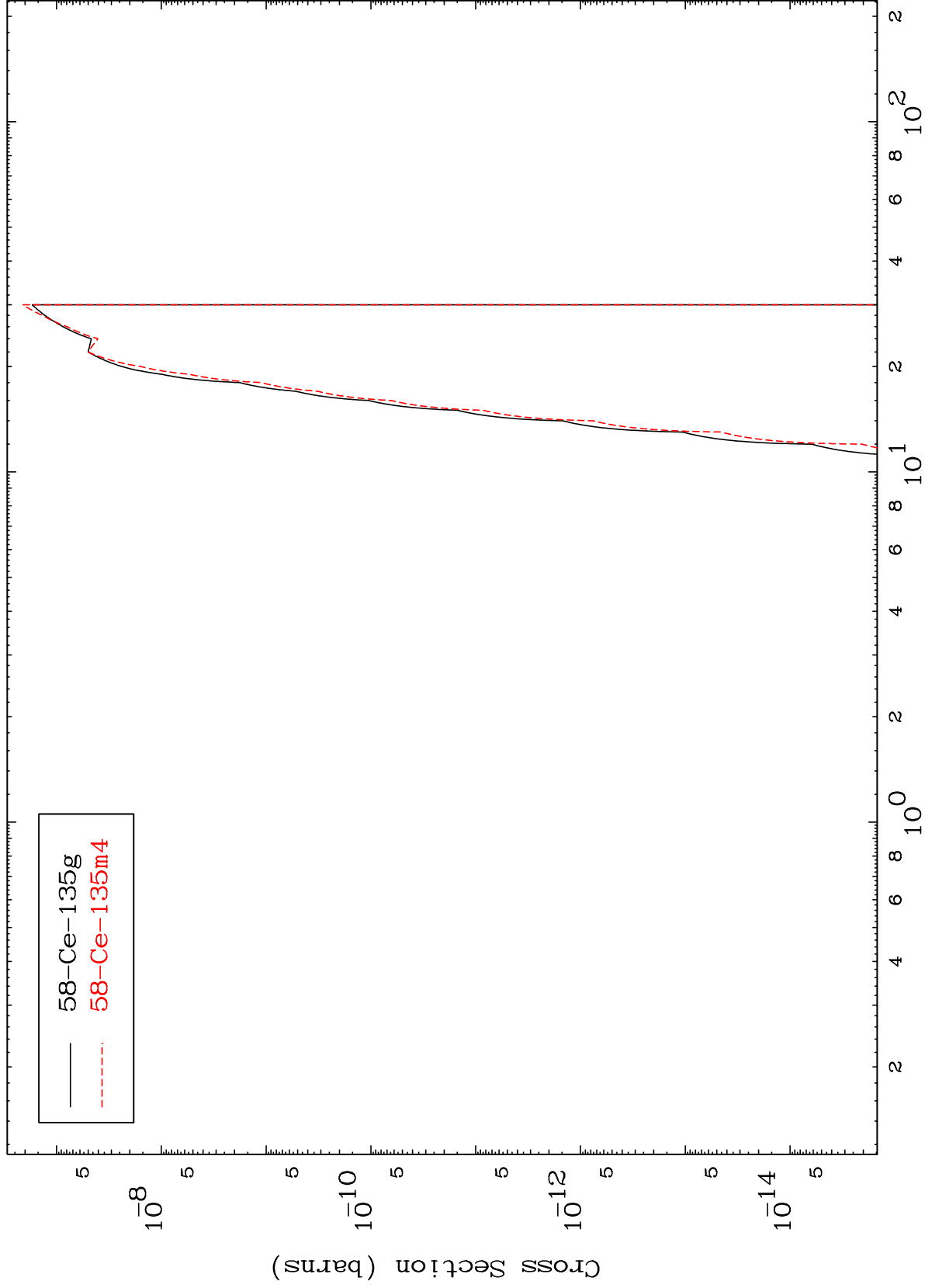


MAT 6019

(He-3, 2α)

60-Nd-140

Radionuclide Production Cross Section



23

Incident Energy (MeV)

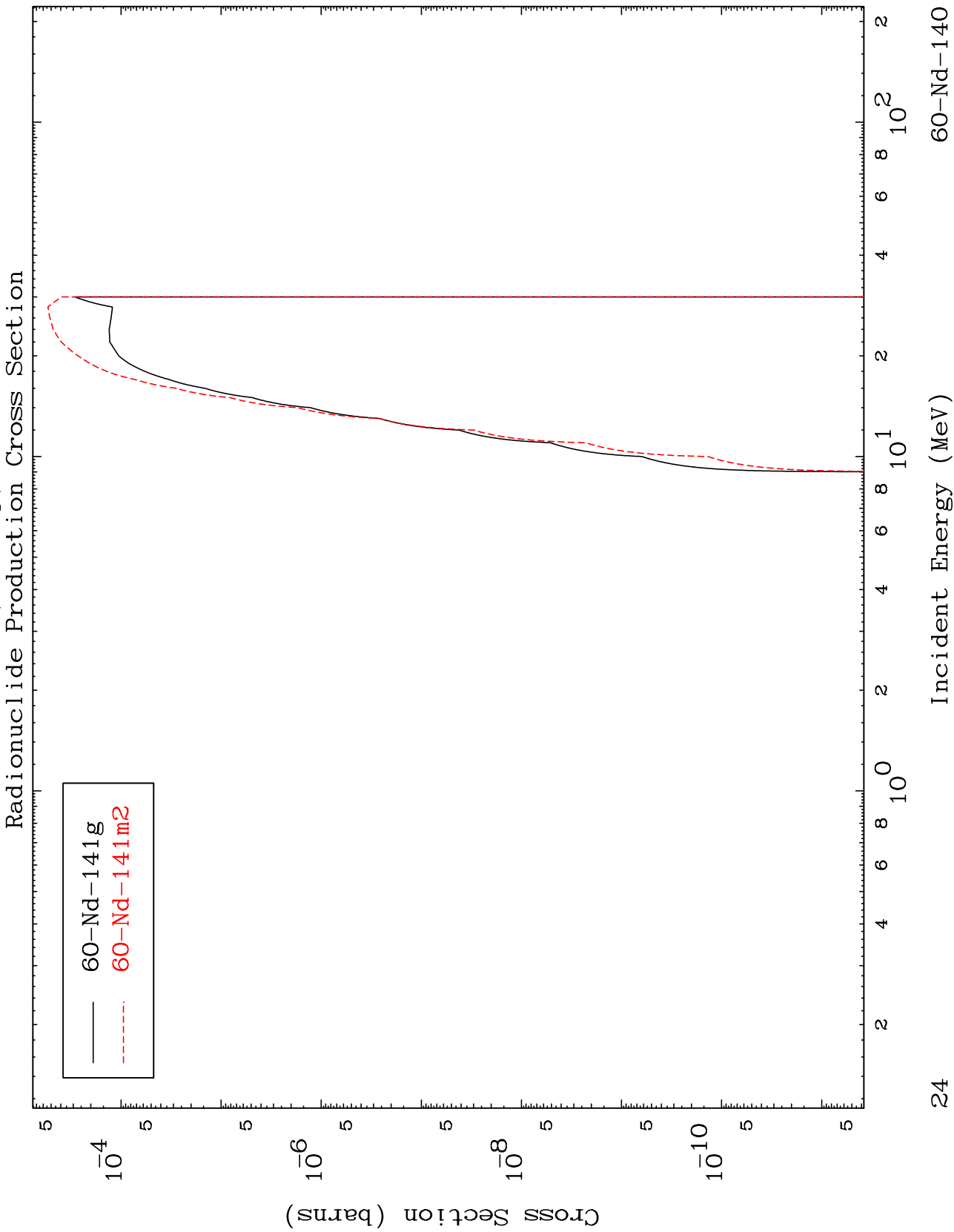
60-Nd-140



MAT 6019

(He-3,2p)

60-Nd-140

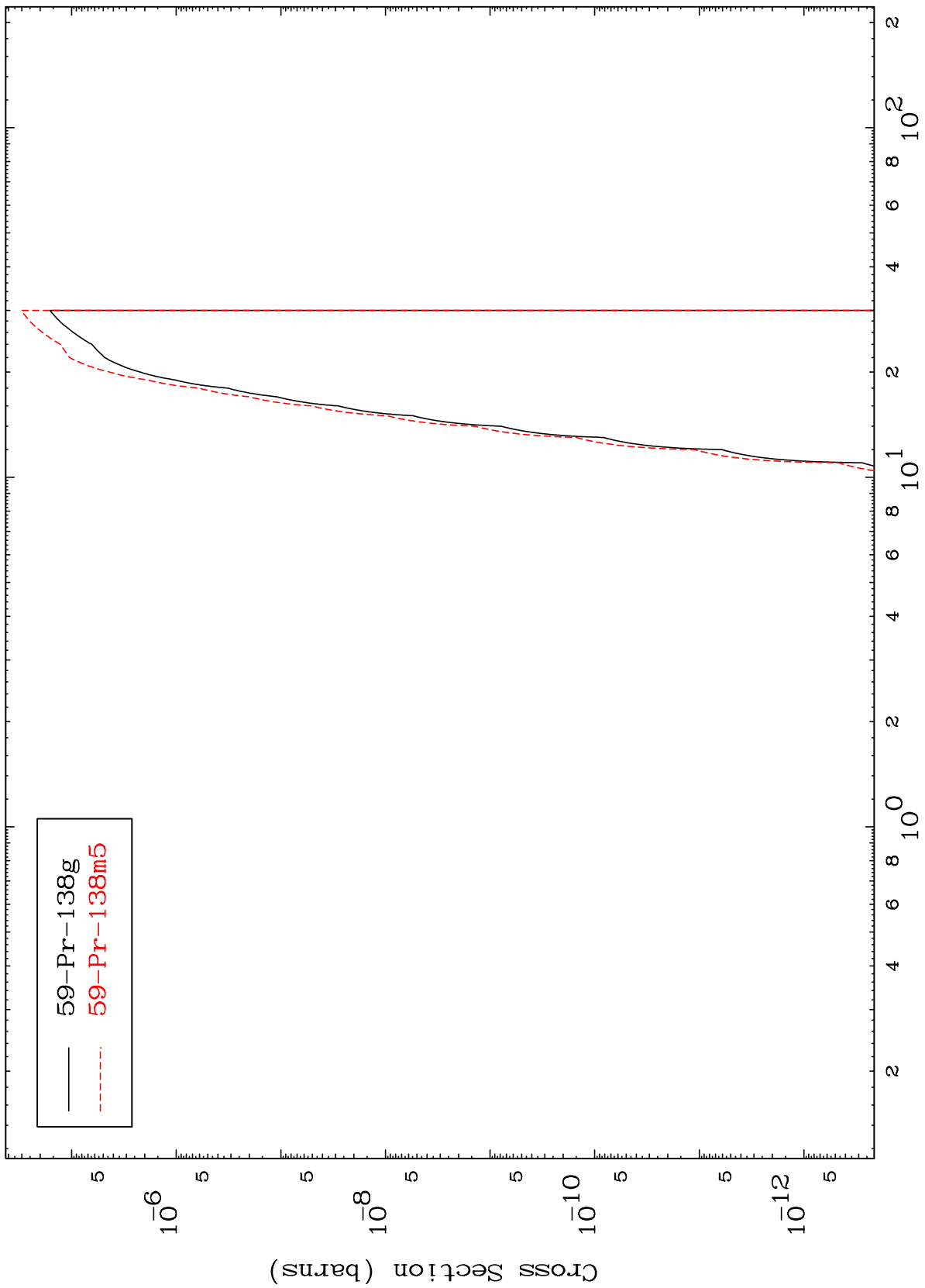


MAT 6019

(He-3, p)  $\alpha$

60-Nd-140

Radionuclide Production Cross Section

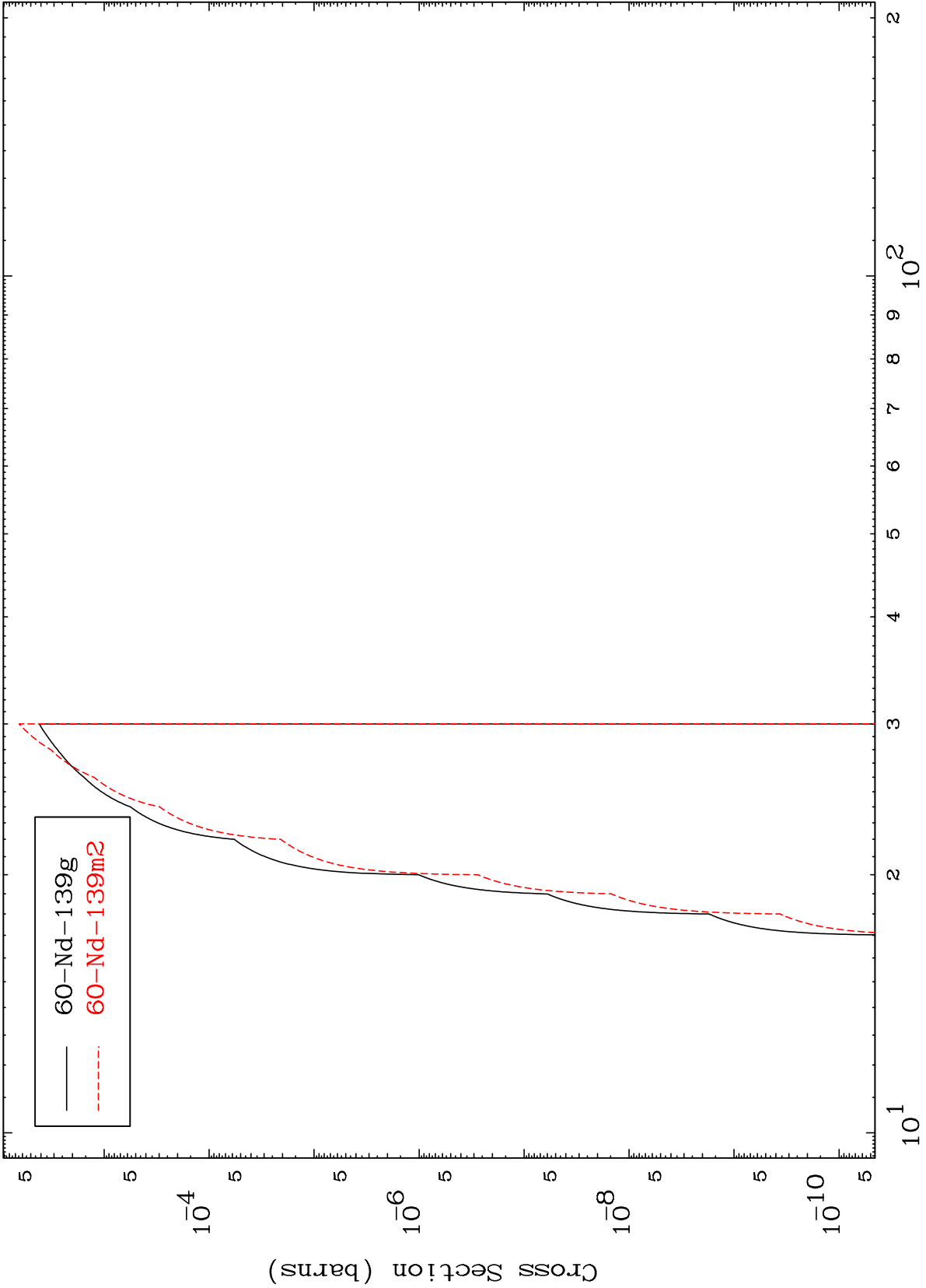


MAT 6019

(He-3,p) t

60-Nd-140

Radionuclide Production Cross Section



26

Incident Energy (MeV)

60-Nd-140