

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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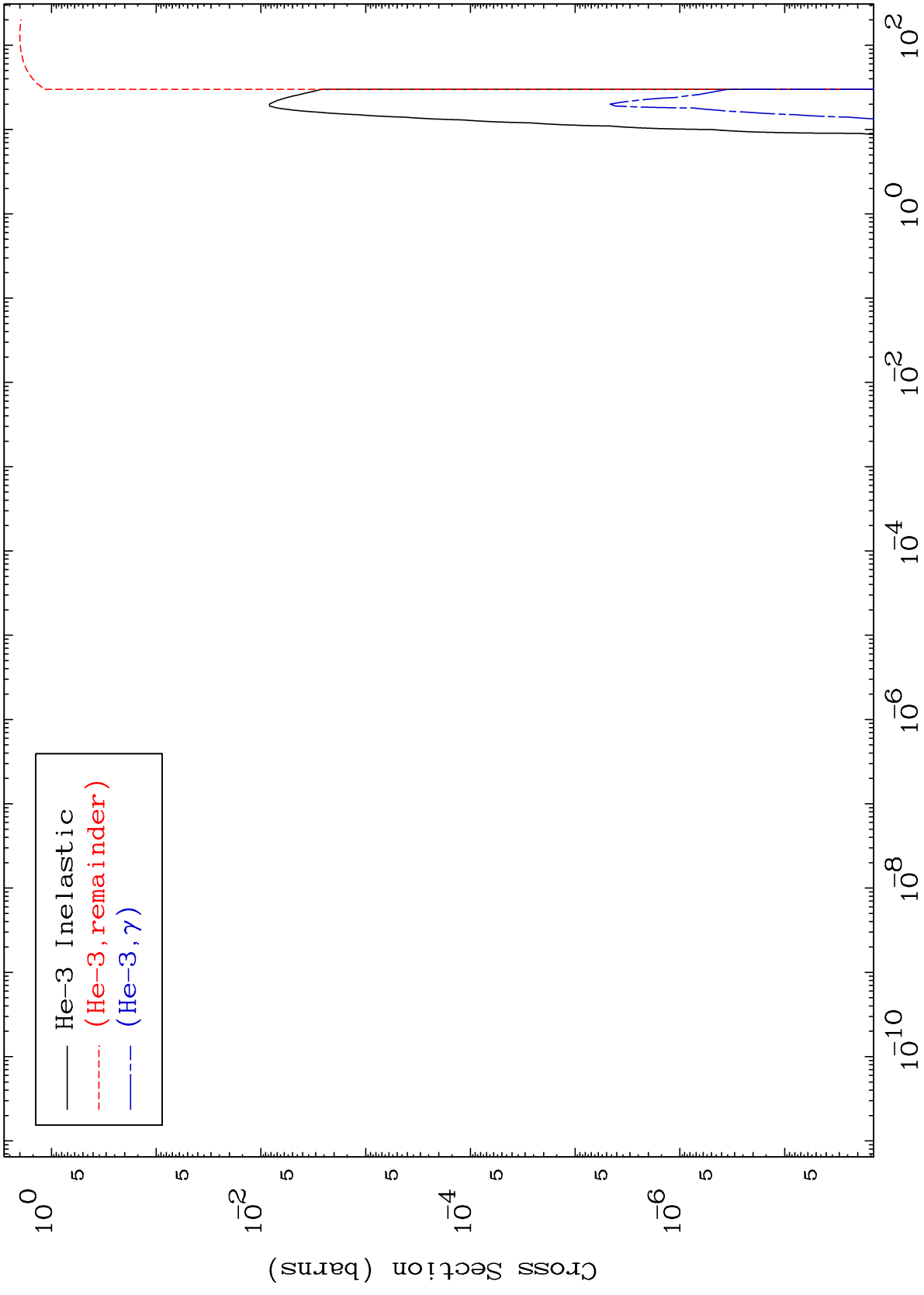
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6010

He-3 Major  
0 Kelvin Cross Sections

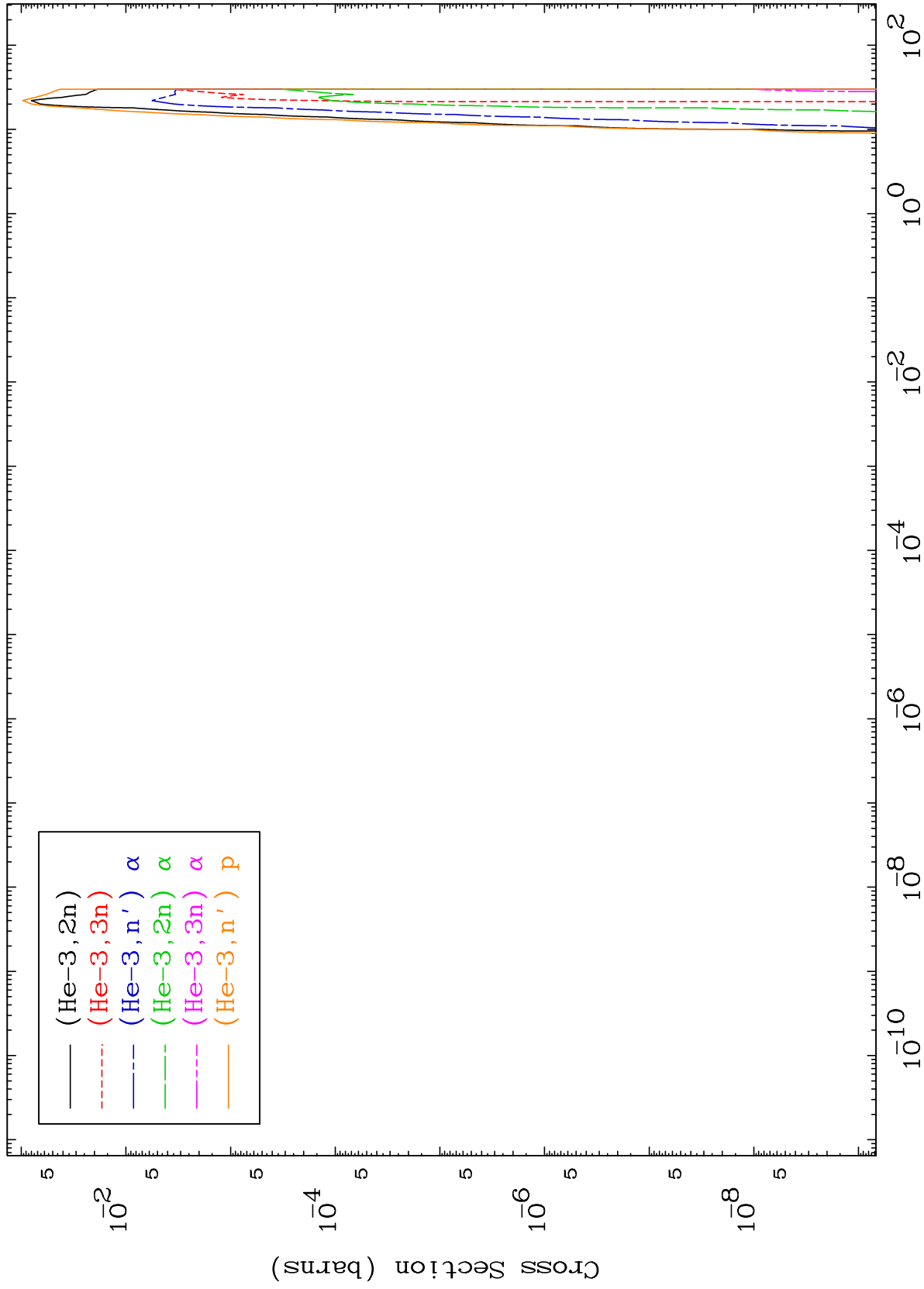
60-Nd-137



MAT 6010

He-3 Neutron Production  
0 Kelvin Cross Sections

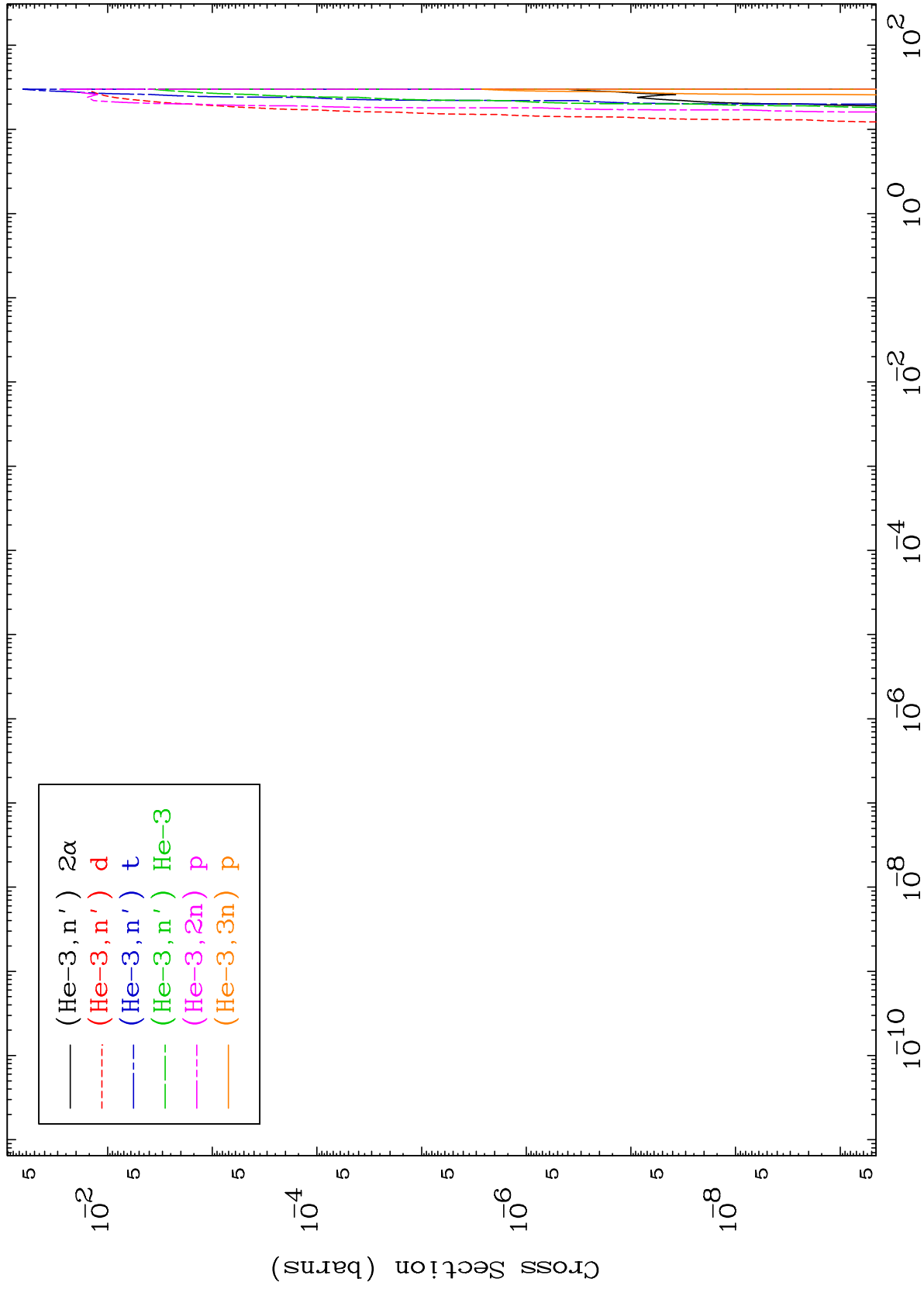
60-Nd-137



MAT 6010

He-3 Neutron Production  
0 Kelvin Cross Sections

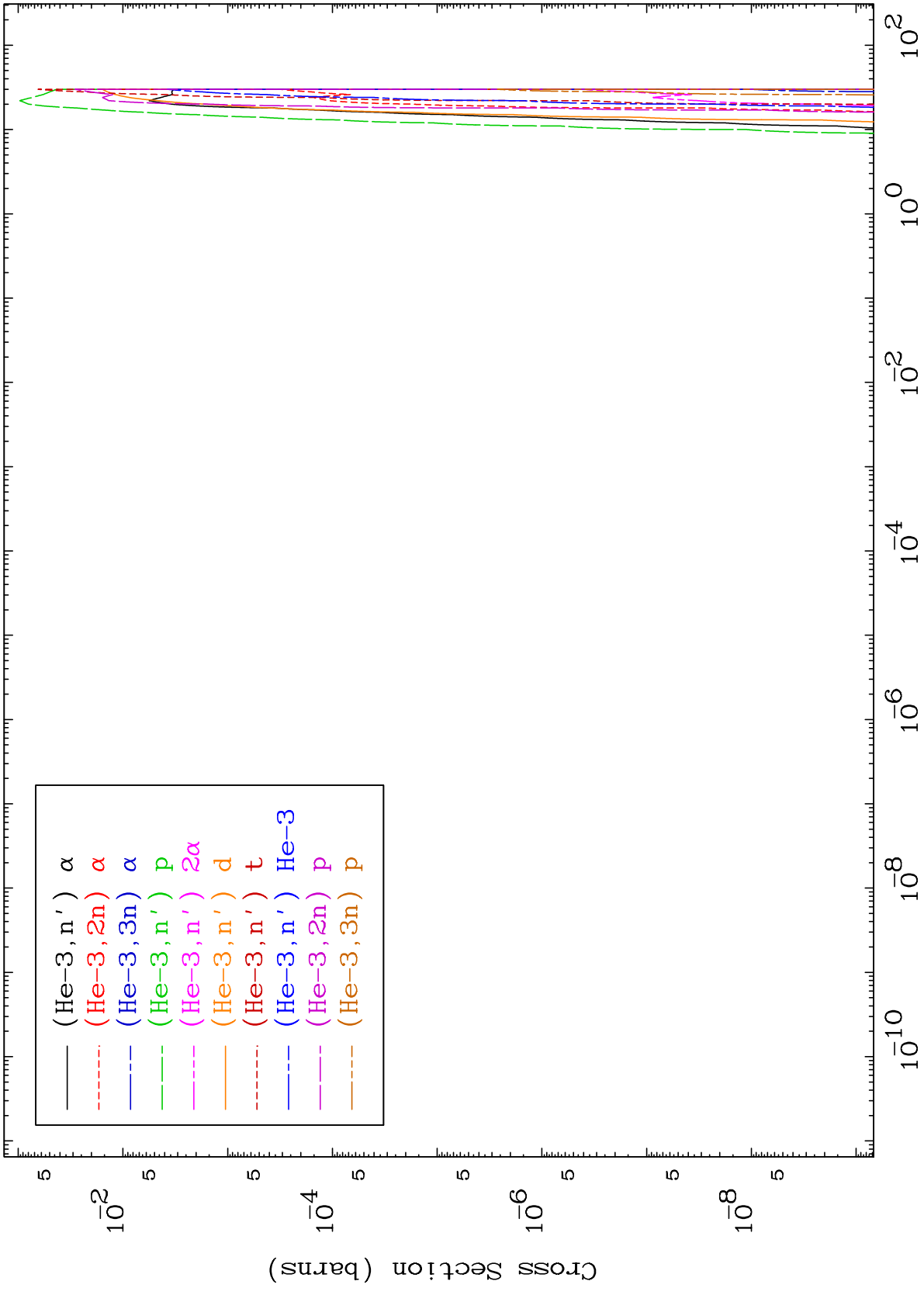
60-Nd-137



MAT 6010

He-3 Charged Particle  
0 Kelvin Cross Sections

60-Nd-137

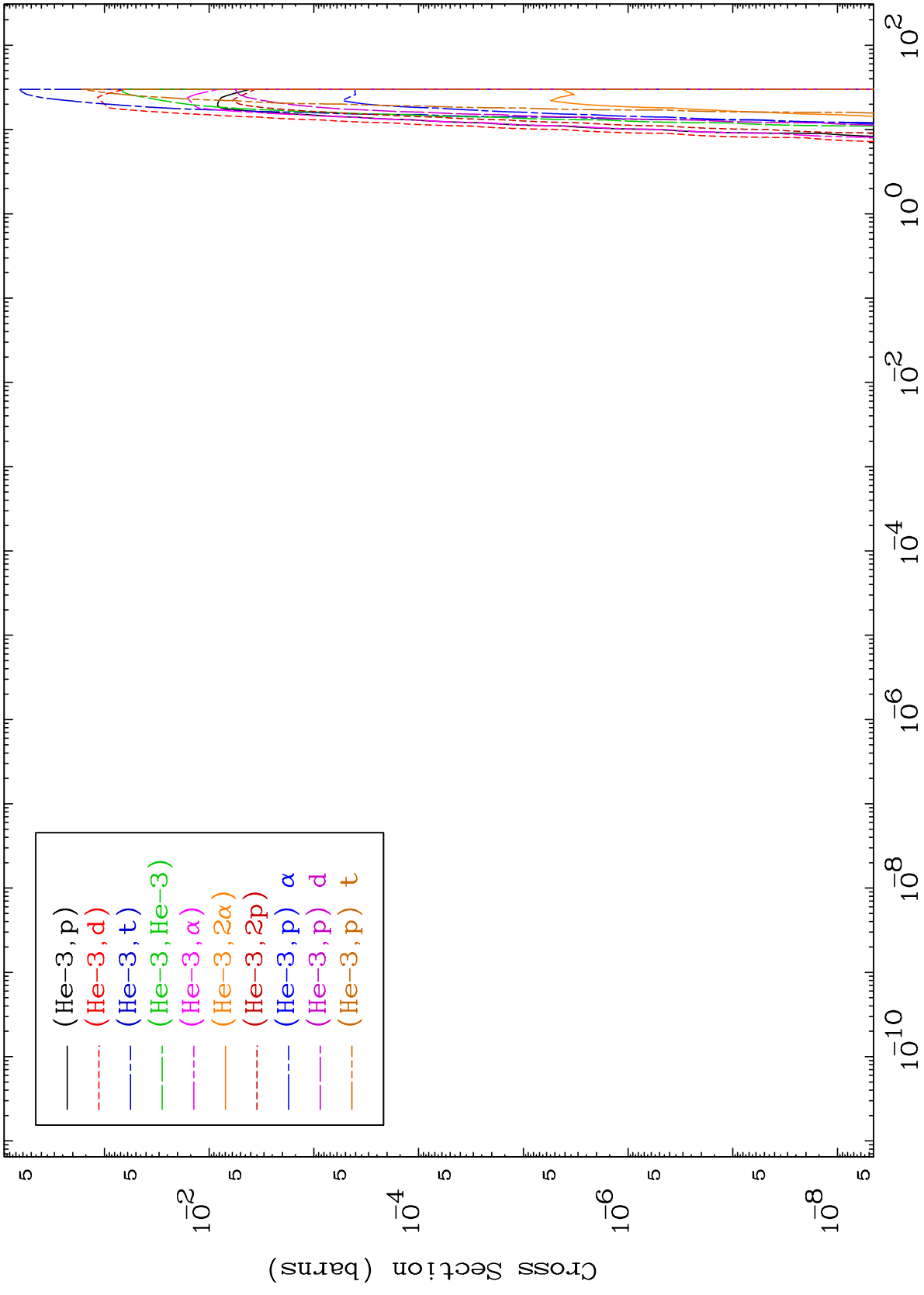


60-Nd-137

MAT 6010

He-3 Charged Particle  
0 Kelvin Cross Sections

60-Nd-137



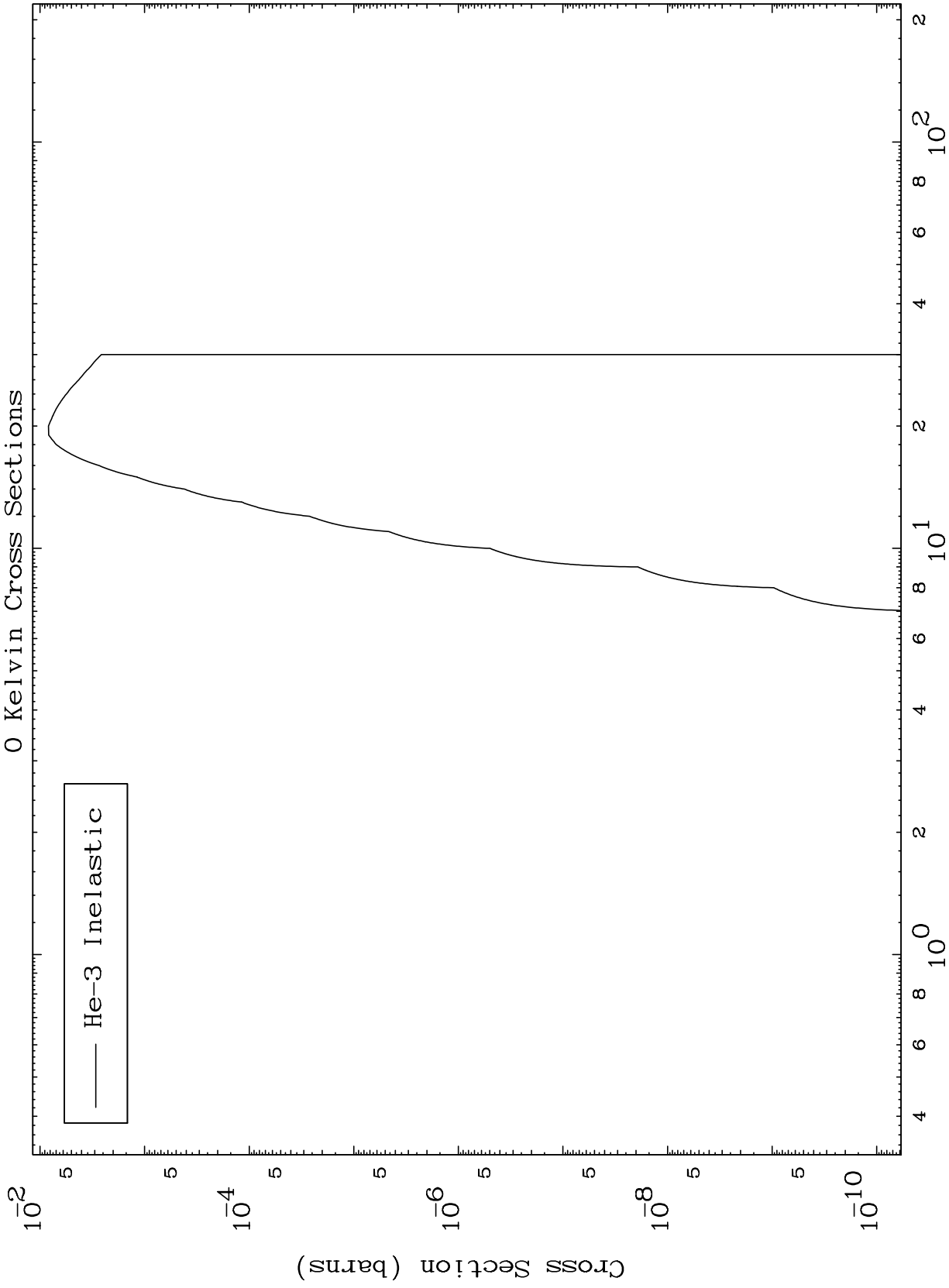
5

60-Nd-137

MAT 6010

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

60-Nd-137



He-3 Inelastic

6

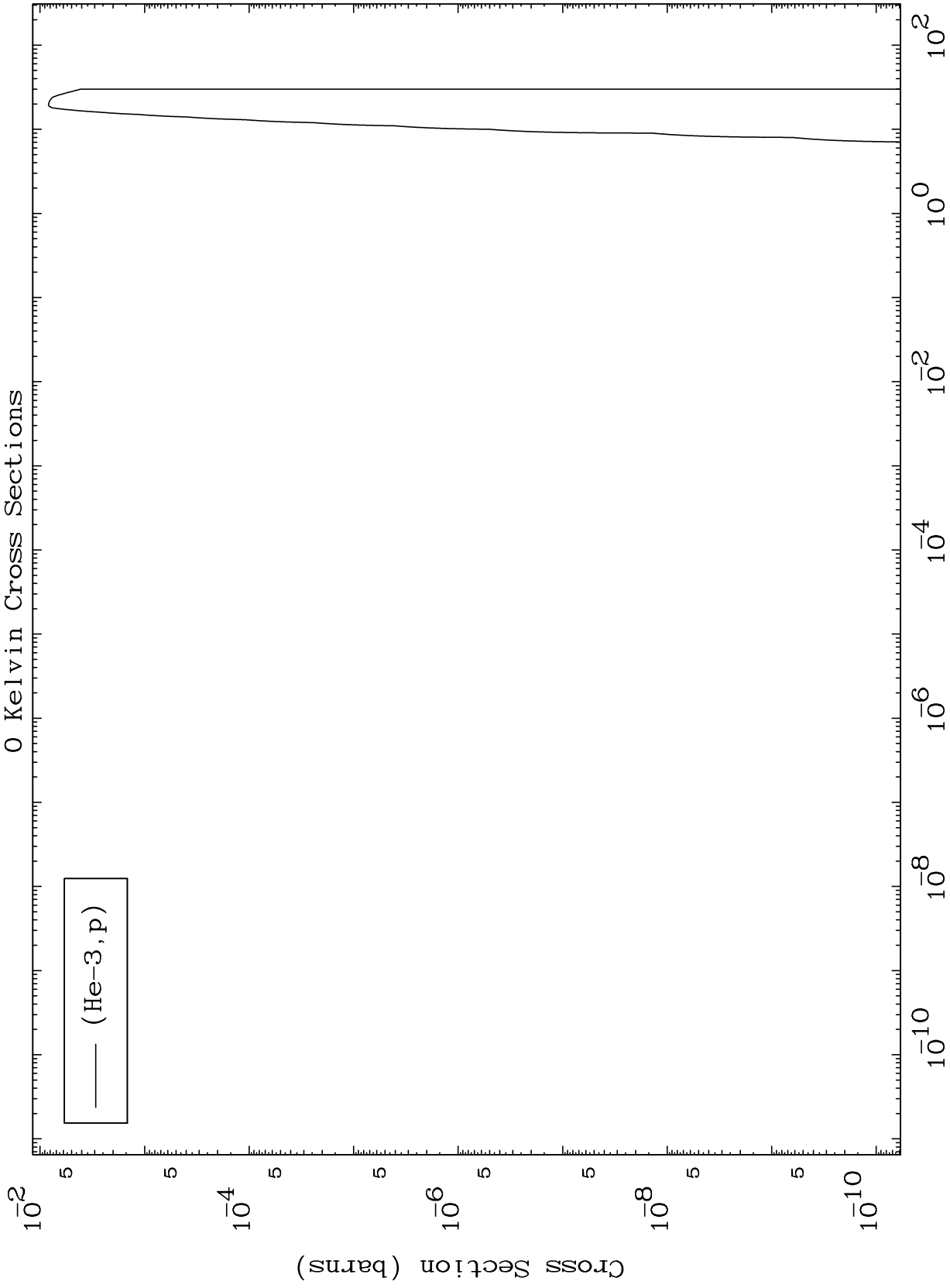
Incident Energy (MeV)

60-Nd-137

MAT 6010

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

60-Nd-137



— (He-3, p)

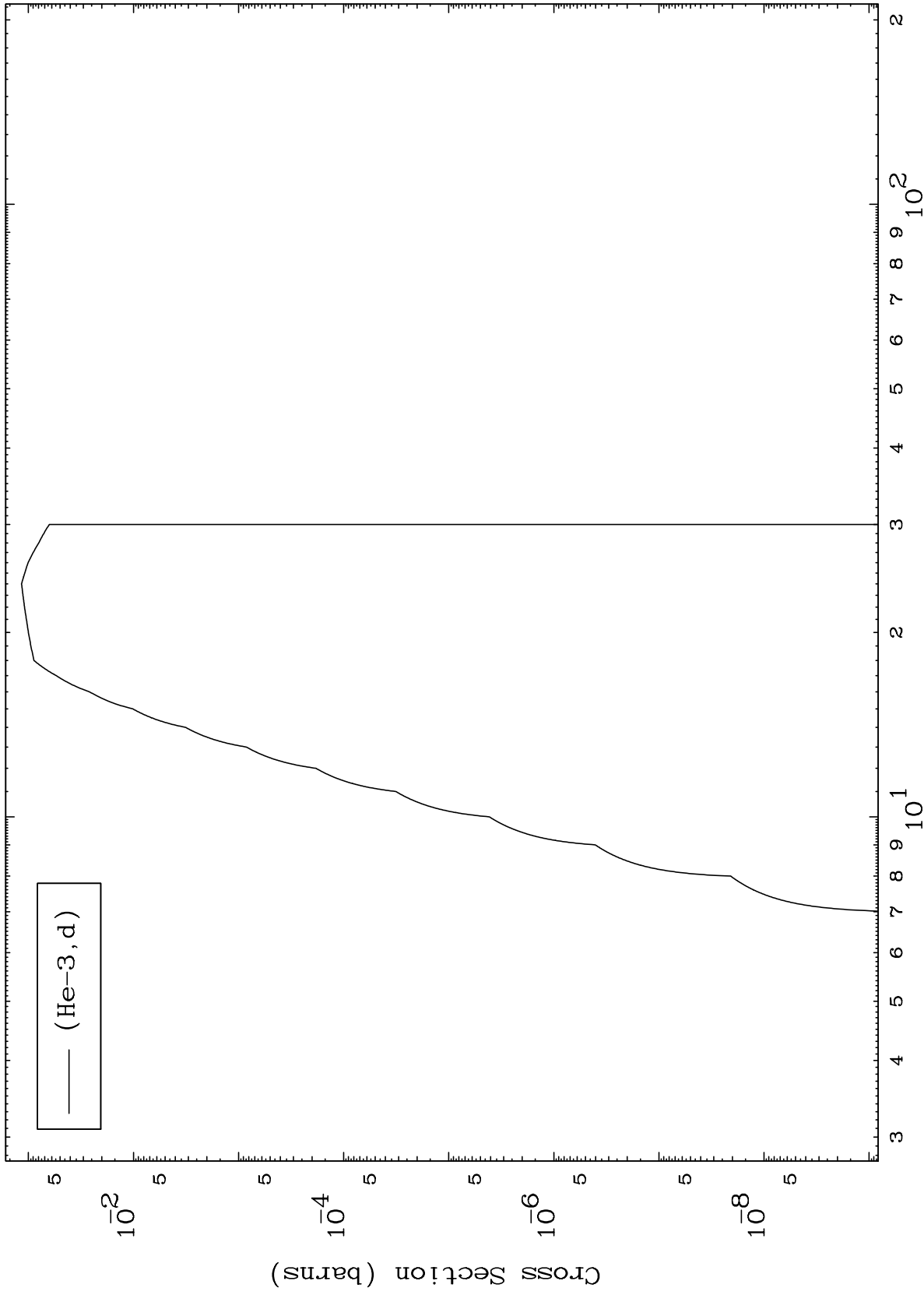
60-Nd-137



MAT 6010

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

60-Nd-137



8

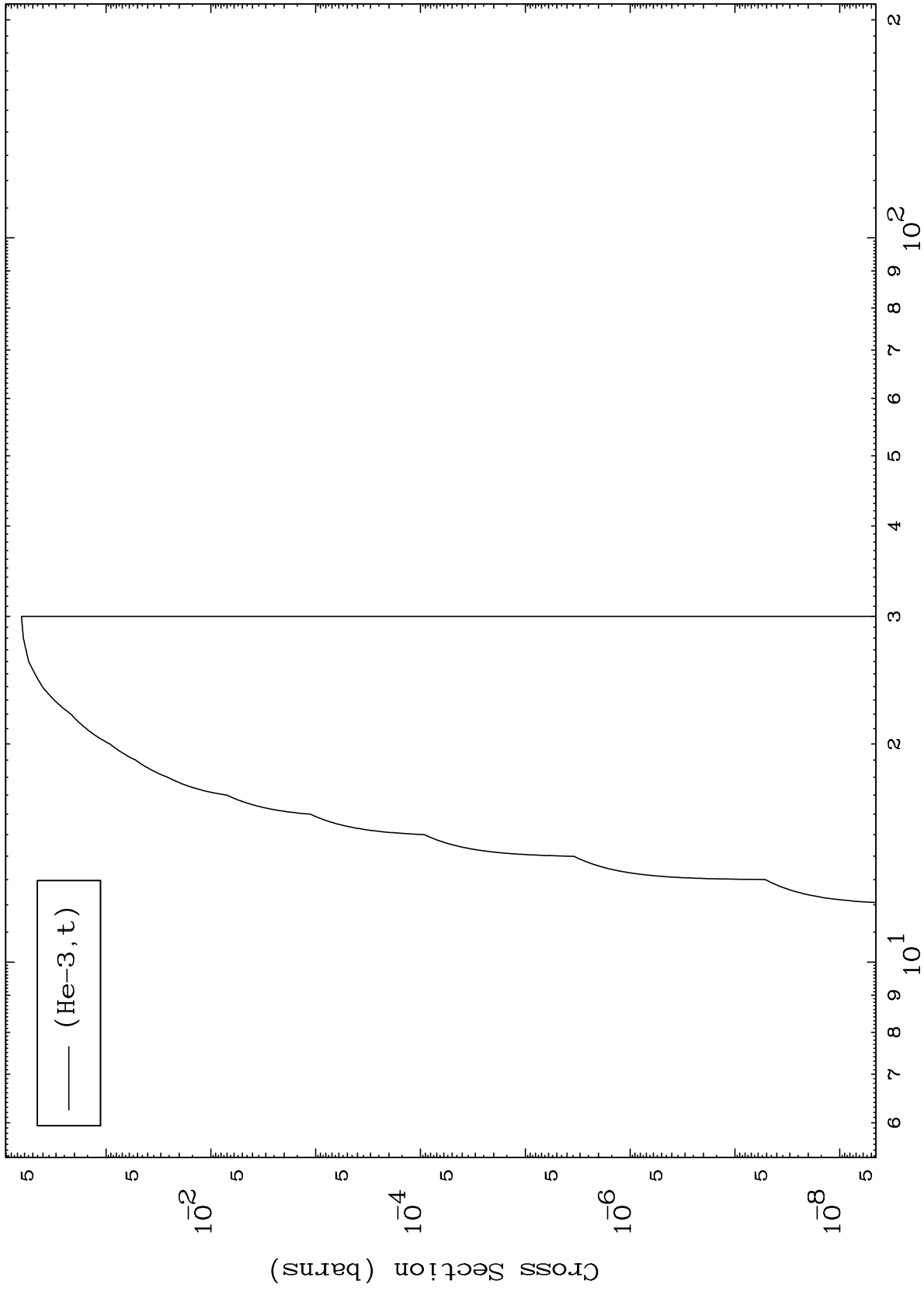
Incident Energy (MeV)

60-Nd-137

MAT 6010

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

60-Nd-137



9

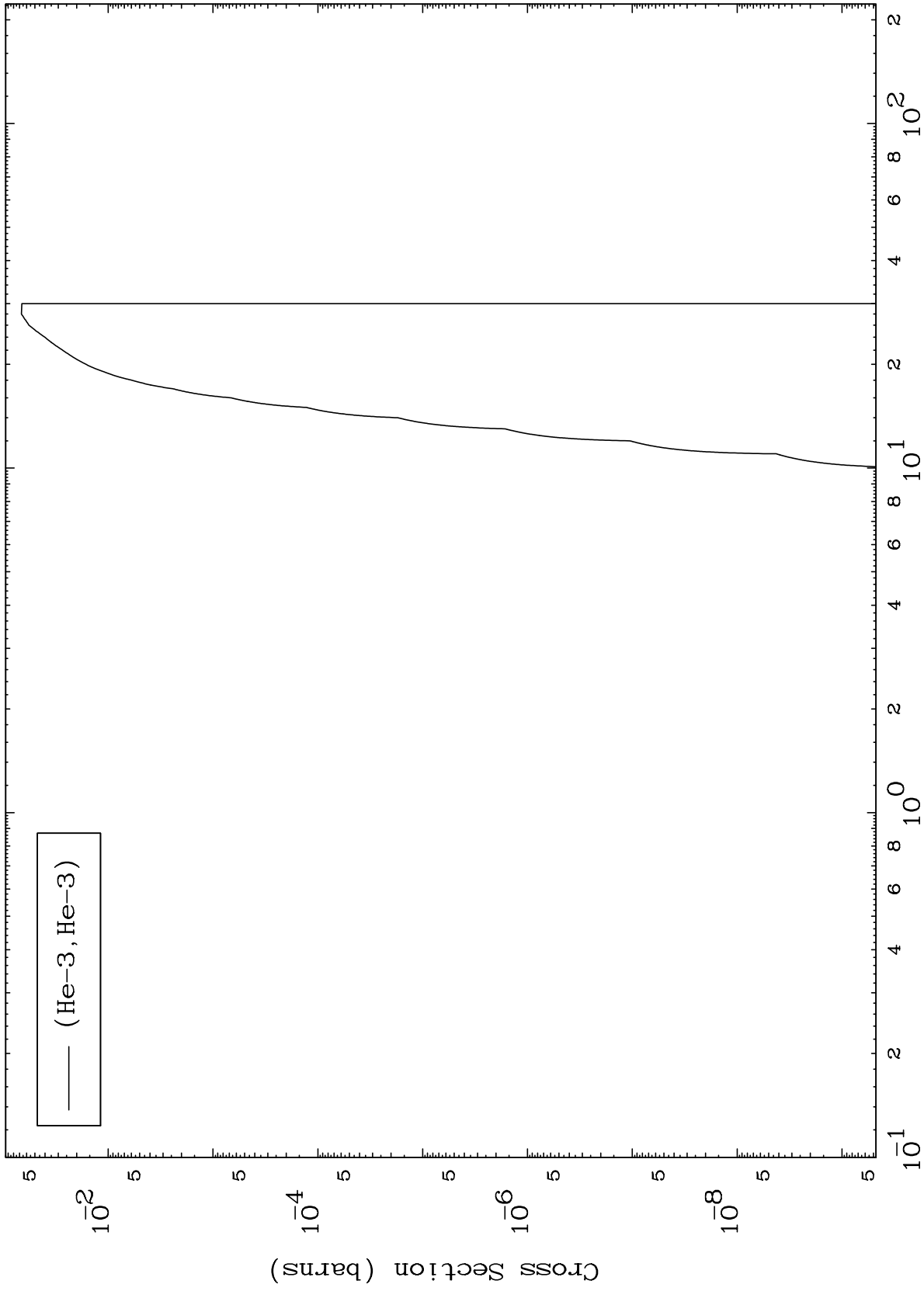
Incident Energy (MeV)

60-Nd-137

MAT 6010

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

60-Nd-137



10

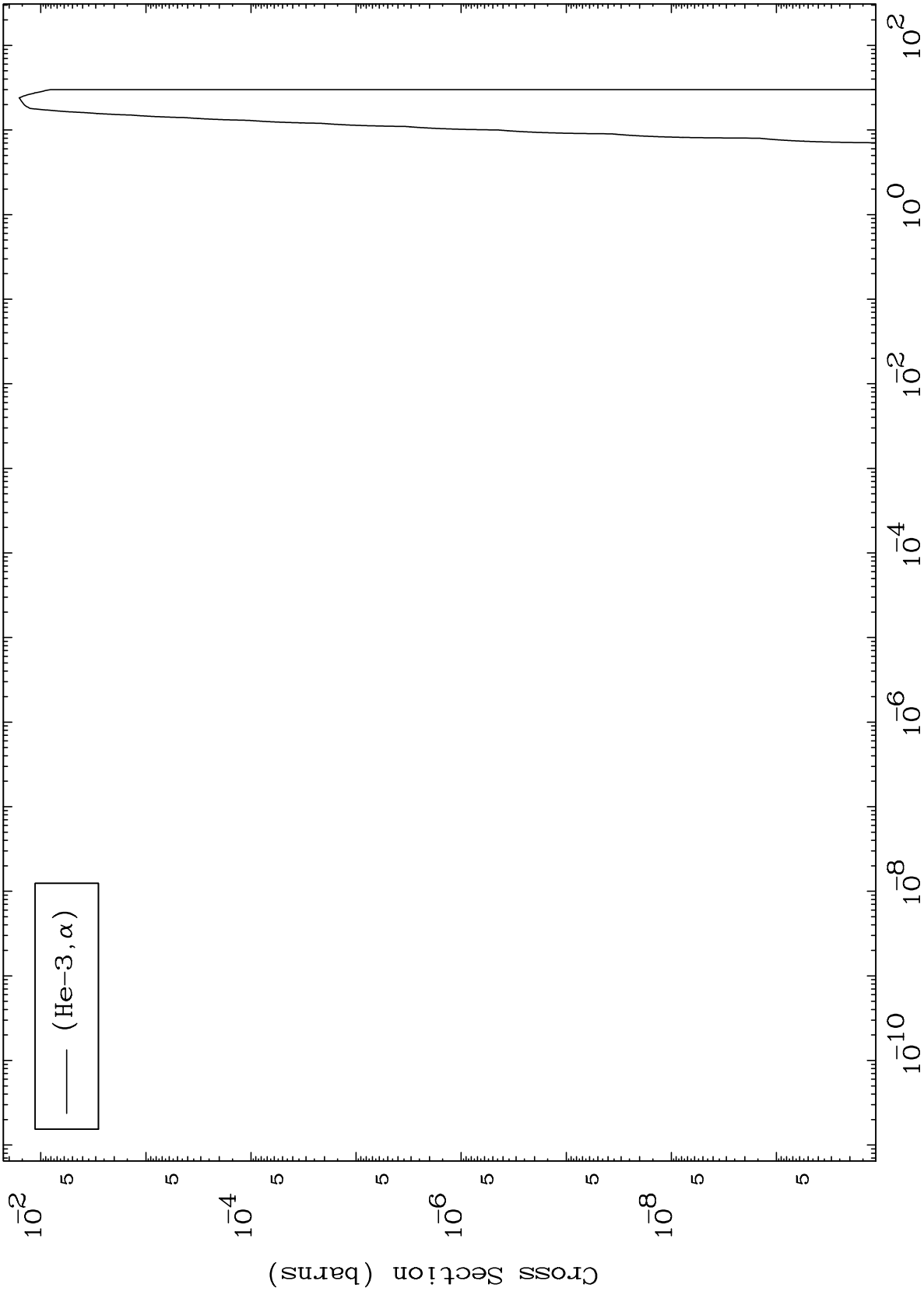
Incident Energy (MeV)

60-Nd-137

MAT 6010

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

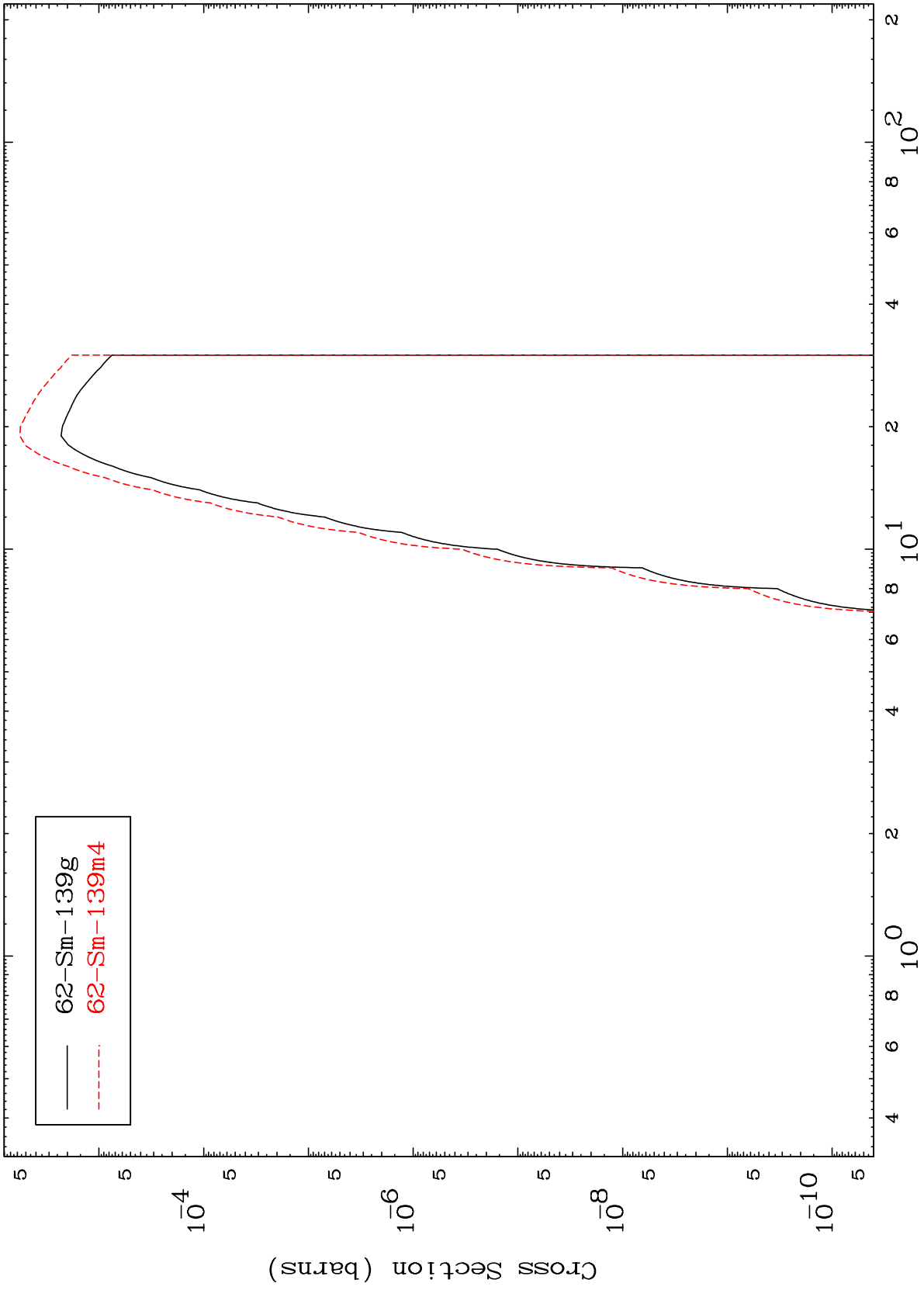
60-Nd-137



MAT 6010

He-3 Inelastic  
Radionuclide Production Cross Section

60-Nd-137



12

Incident Energy (MeV)

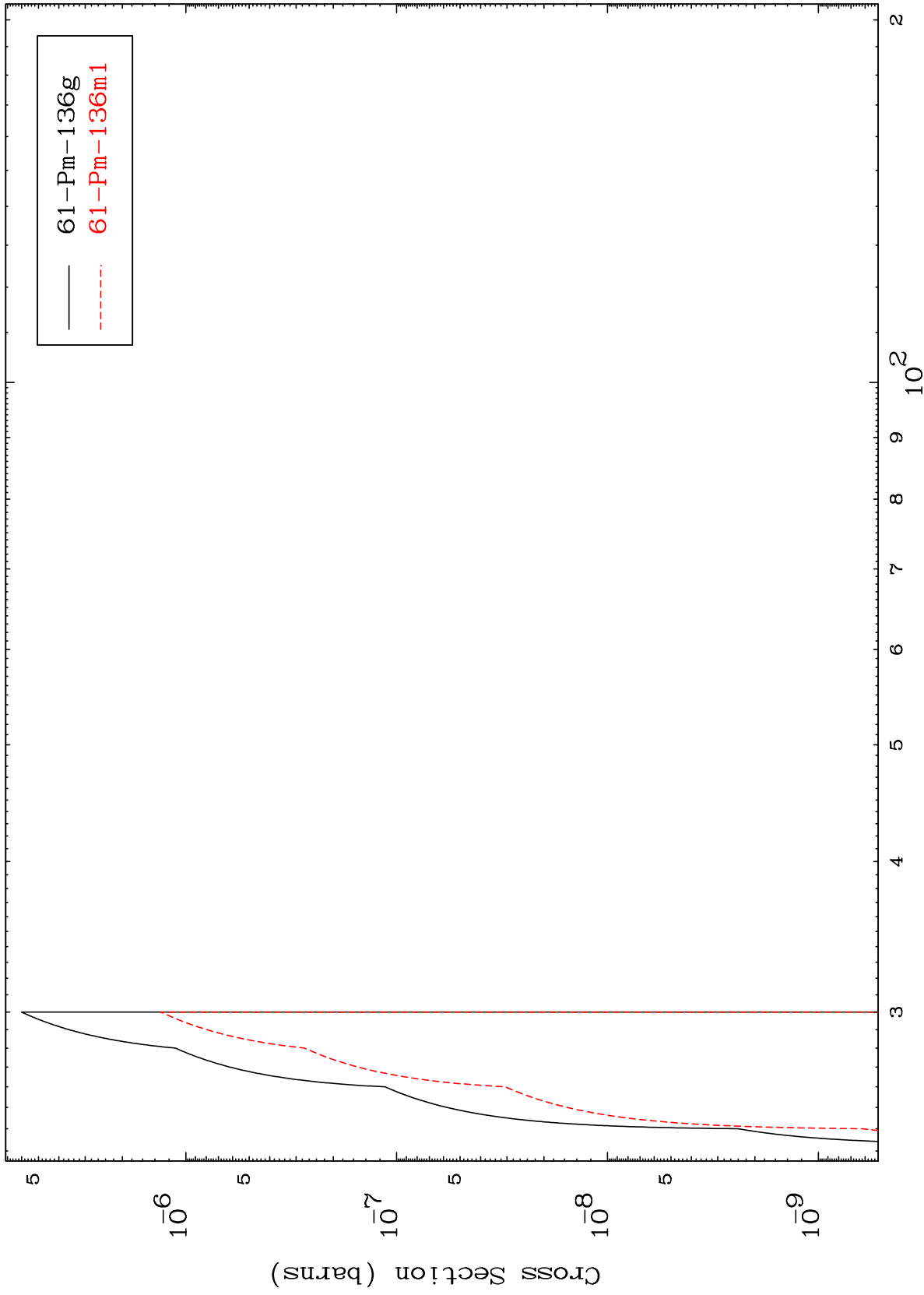
60-Nd-137

MAT 6010

(He-3,2n) d

60-Nd-137

Radionuclide Production Cross Section



13

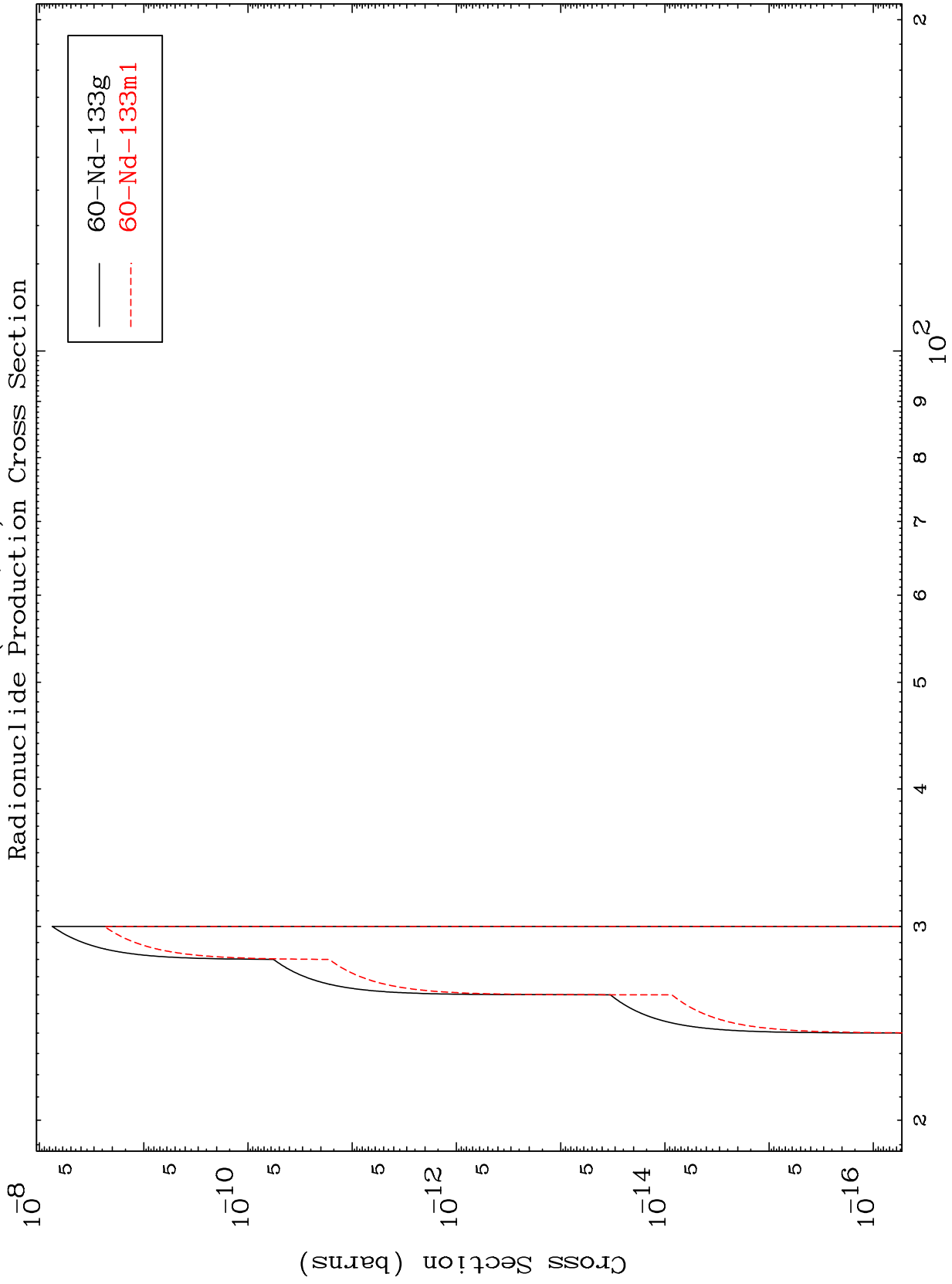
Incident Energy (MeV)

60-Nd-137

MAT 6010

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

60-Nd-137



60-Nd-137

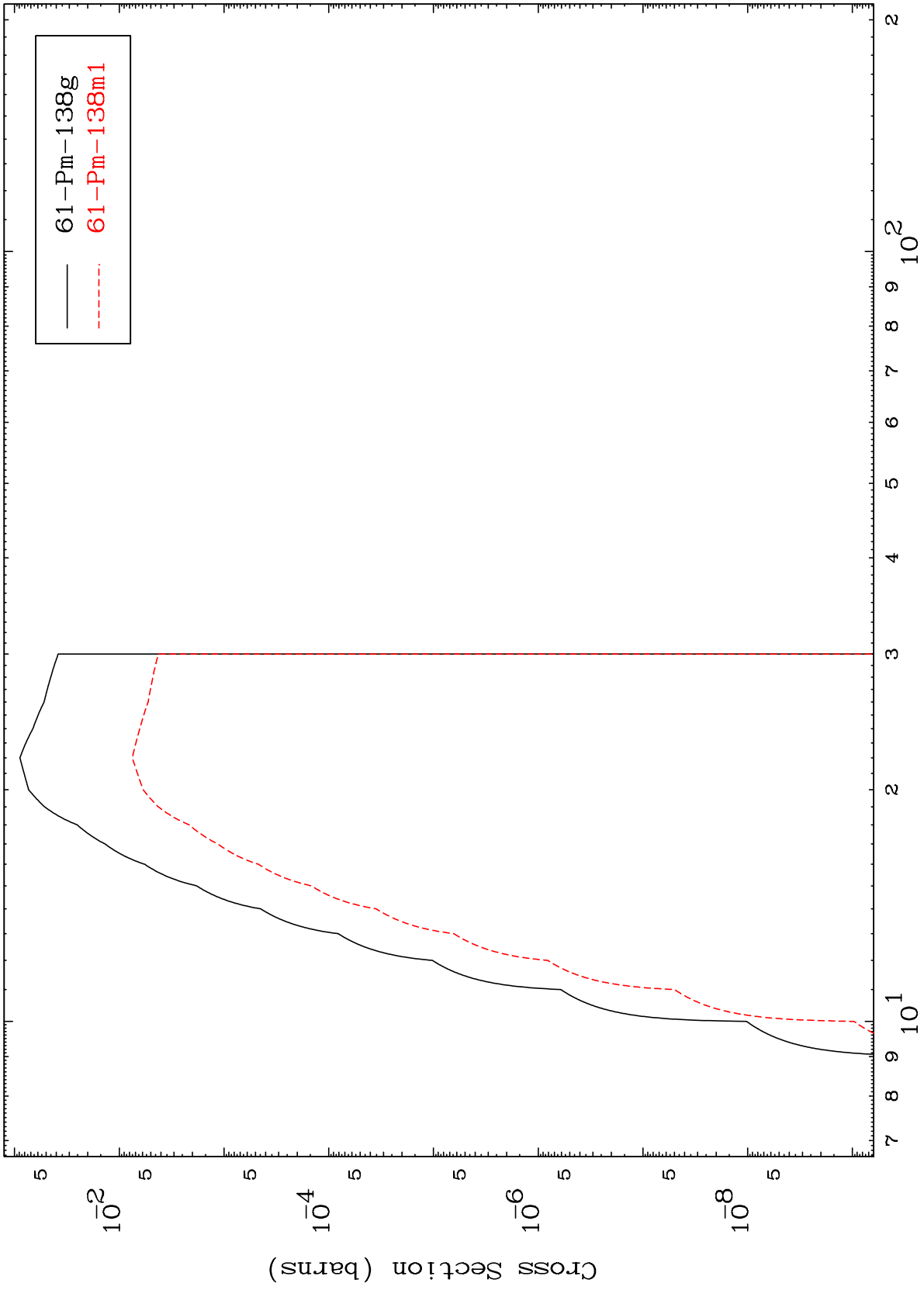
Incident Energy (MeV)

14

MAT 6010

60-Nd-137

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



15

Incident Energy (MeV)

60-Nd-137

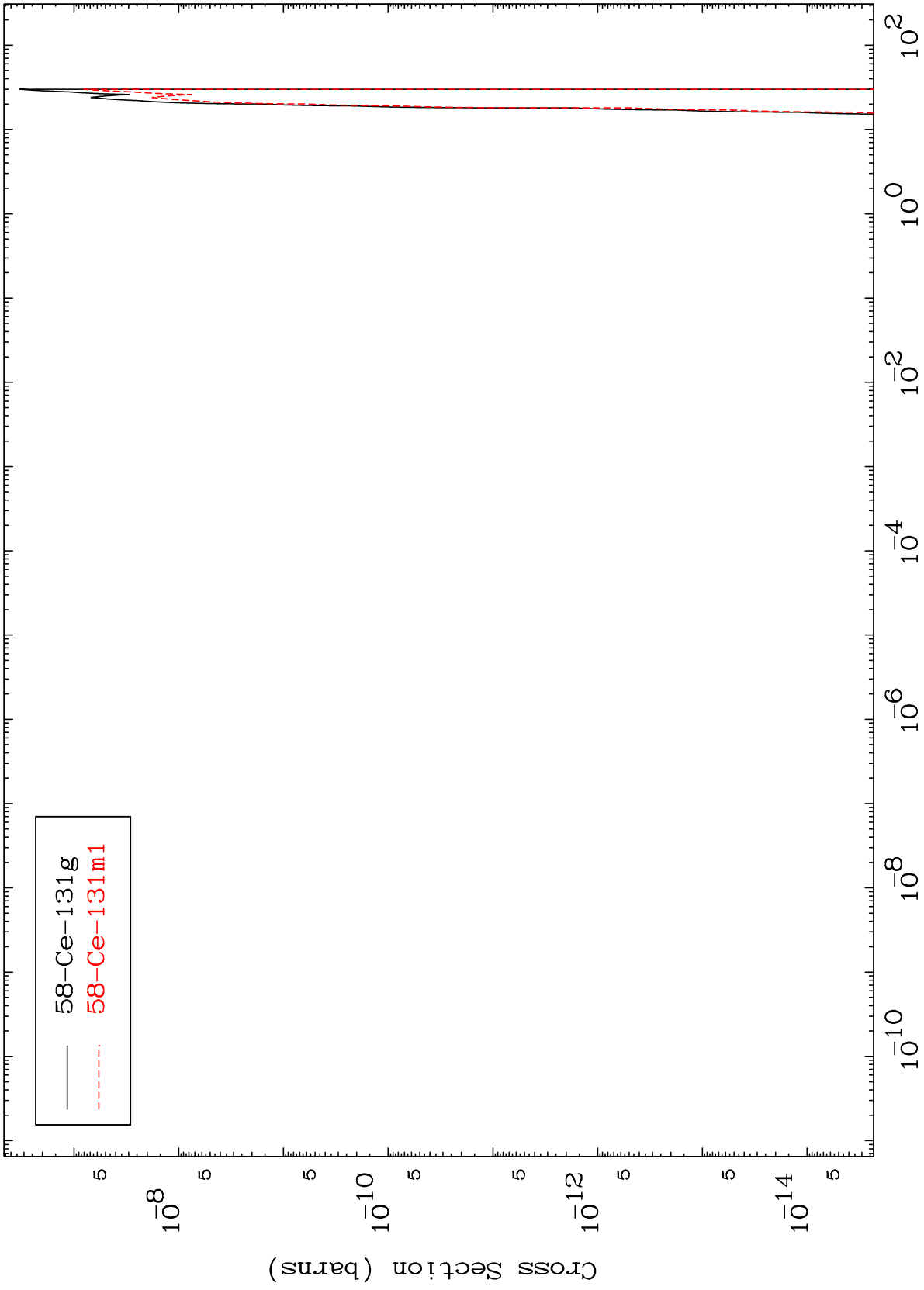


MAT 6010

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

60-Nd-137

Radionuclide Production Cross Section



16

Incident Energy (MeV)

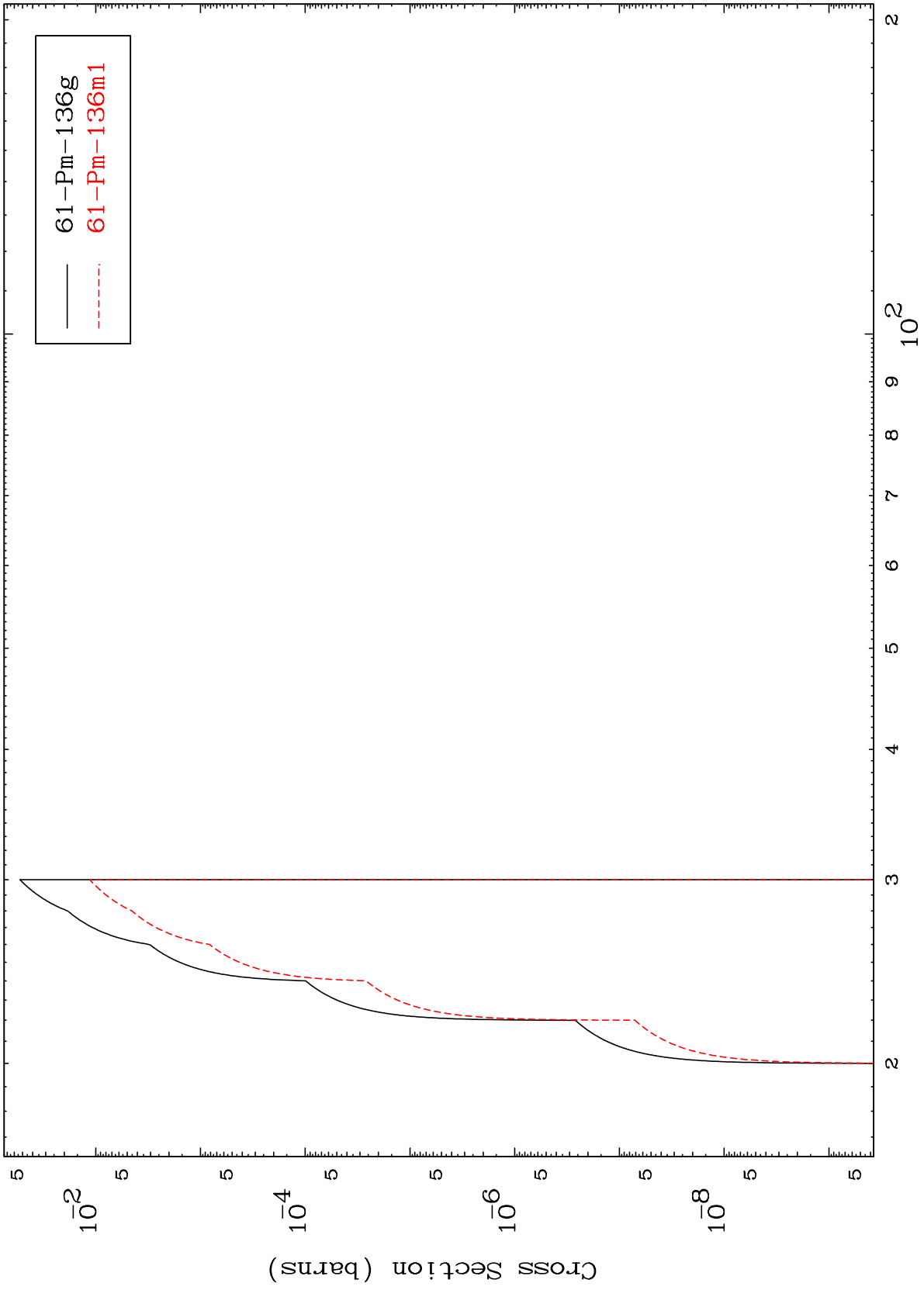
60-Nd-137

MAT 6010

(He-3, n') t

60-Nd-137

Radionuclide Production Cross Section



17

Incident Energy (MeV)

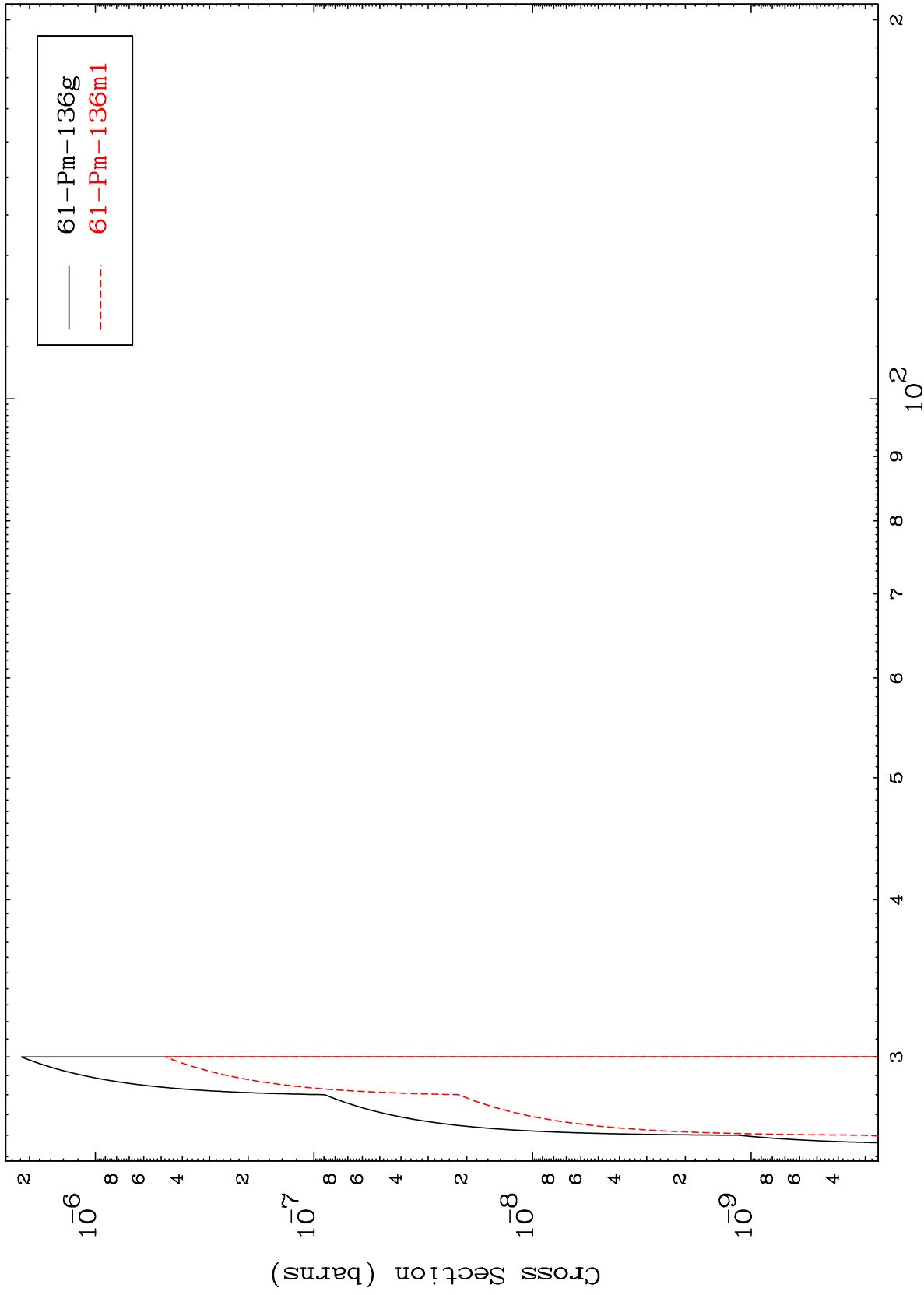
60-Nd-137

MAT 6010

(He-3,3n) p

60-Nd-137

Radionuclide Production Cross Section



18

Incident Energy (MeV)

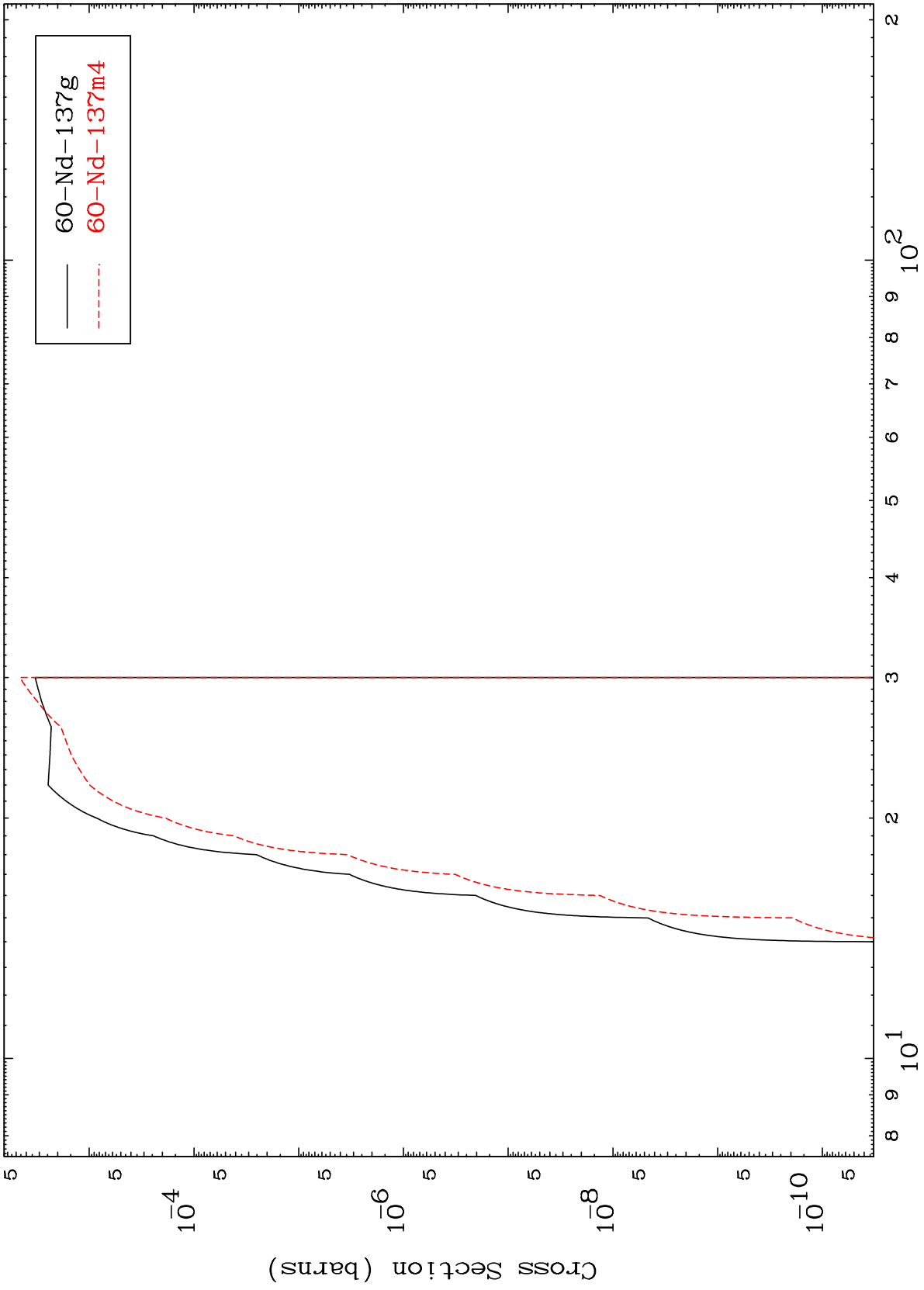
60-Nd-137

MAT 6010

(He-3,2n) p

60-Nd-137

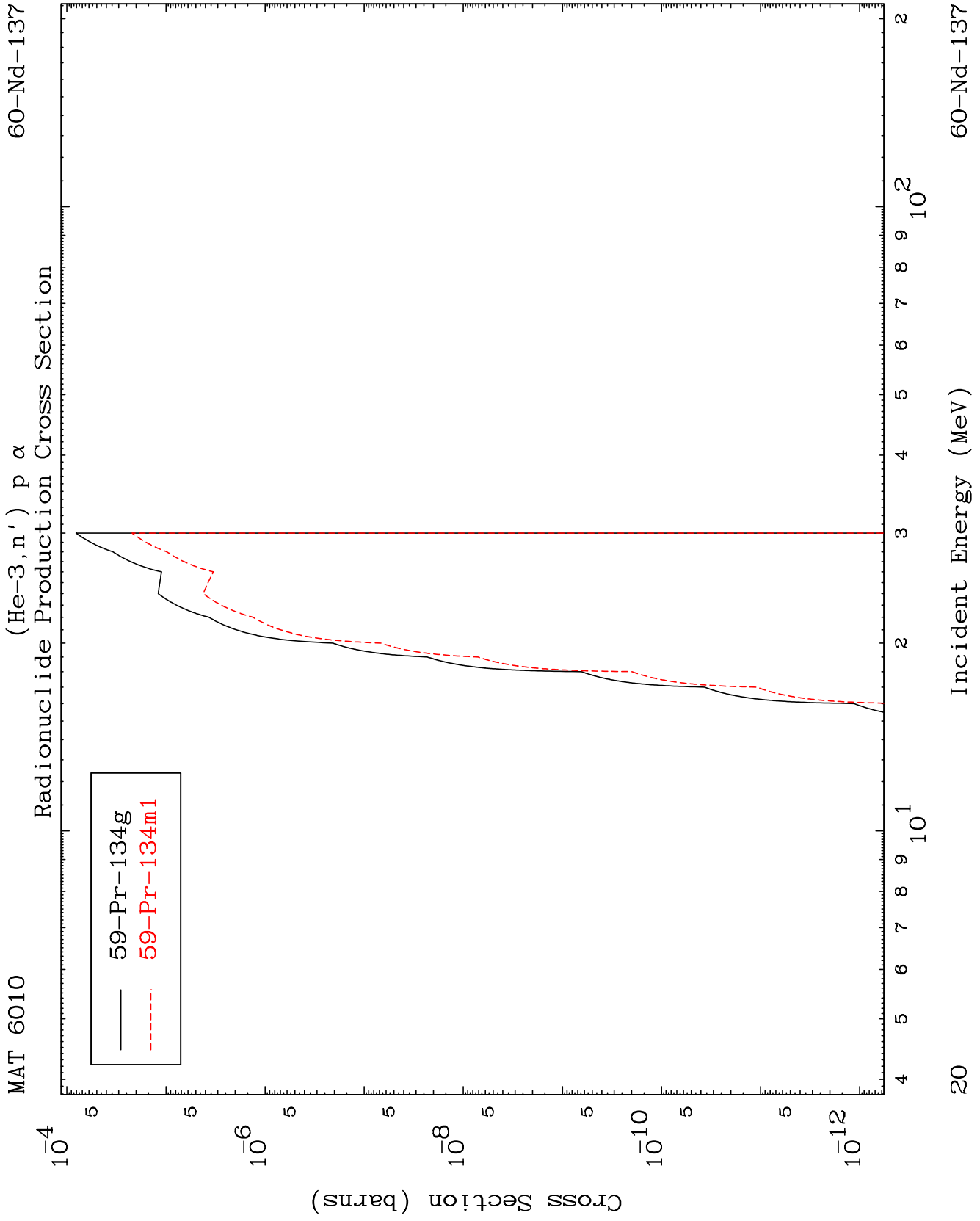
Radionuclide Production Cross Section



19

Incident Energy (MeV)

60-Nd-137

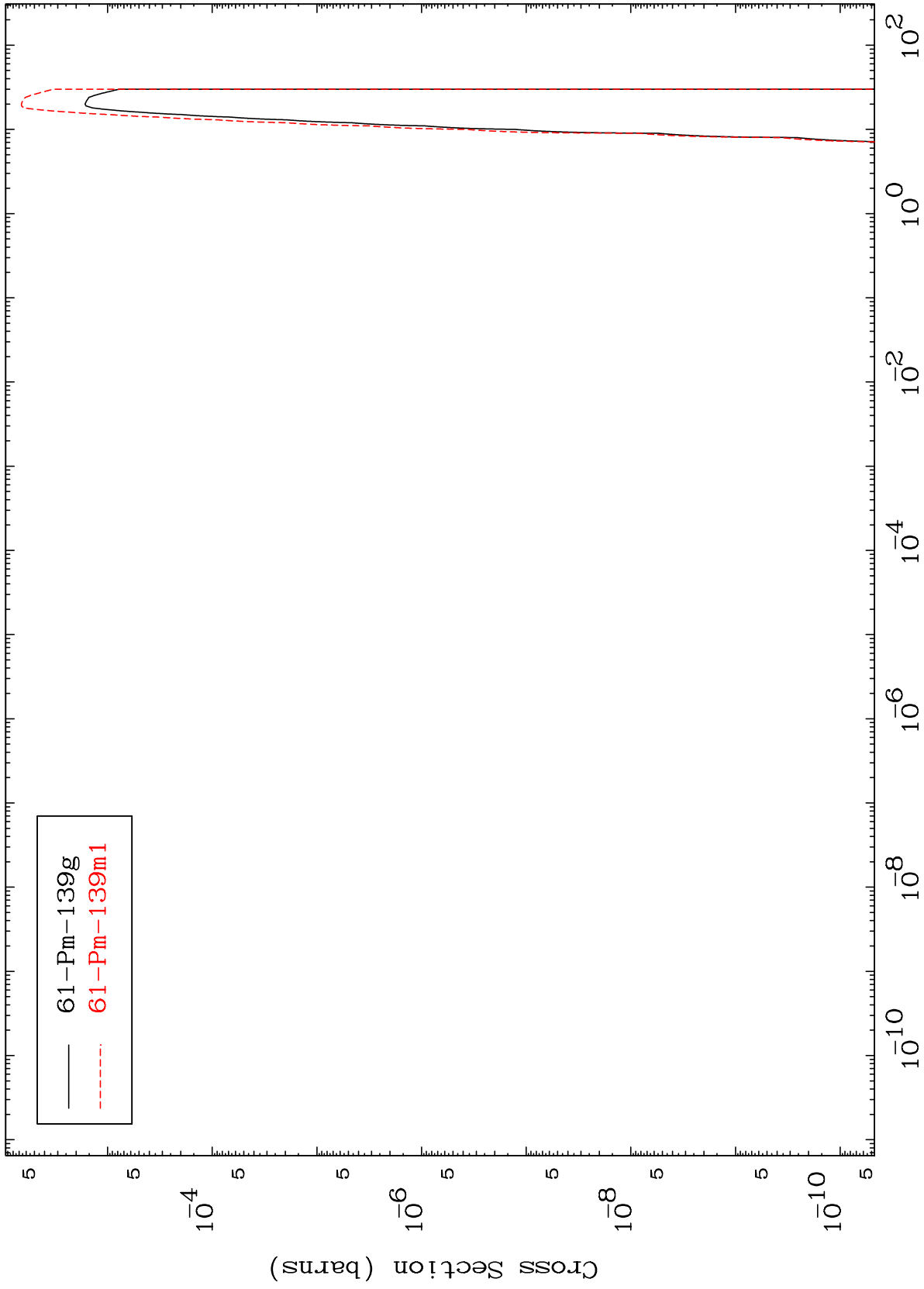


MAT 6010

(He-3,p)

60-Nd-137

Radionuclide Production Cross Section



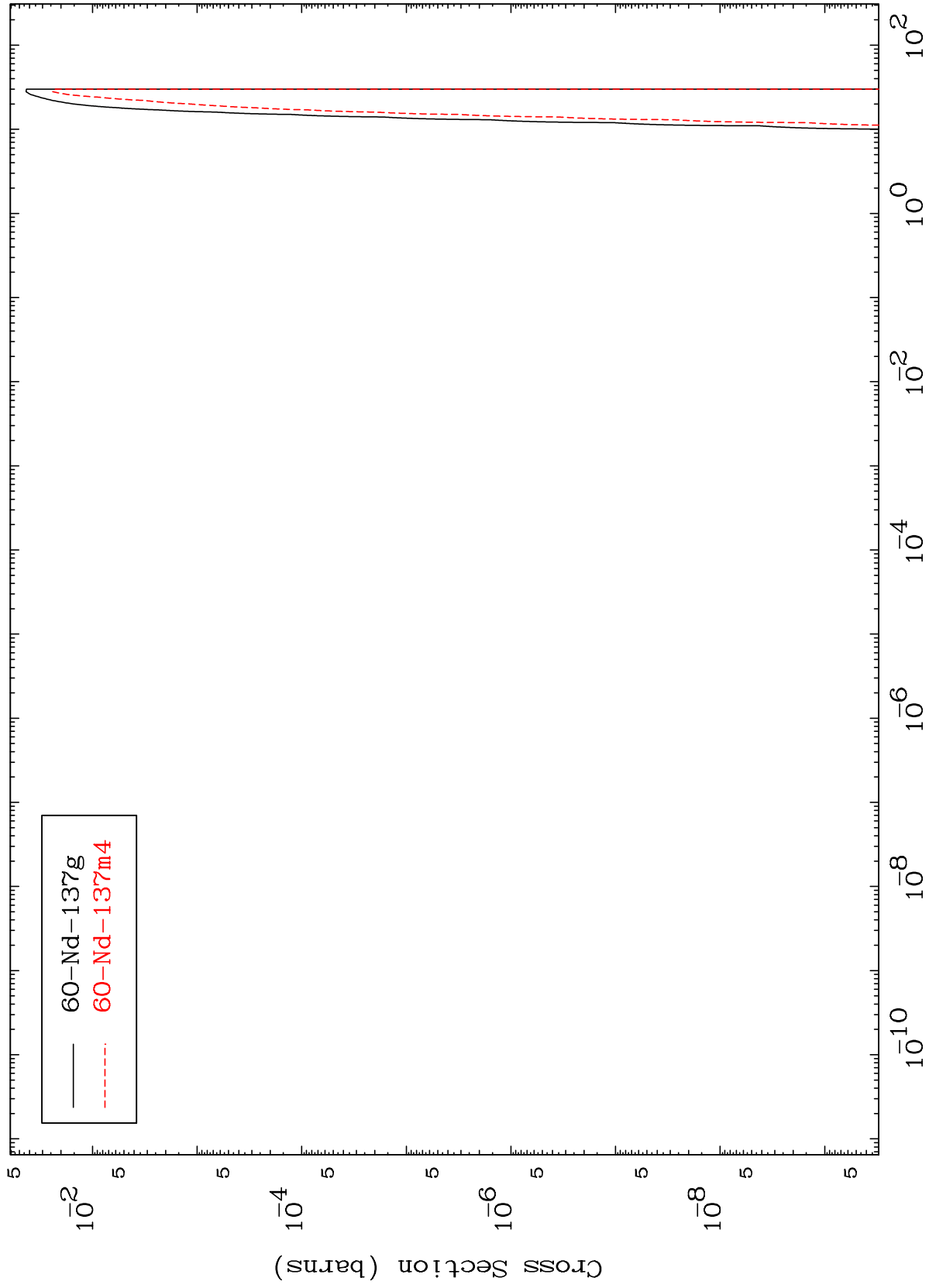


MAT 6010

(He-3, He-3)

60-Nd-137

Radionuclide Production Cross Section



23

Incident Energy (MeV)

60-Nd-137

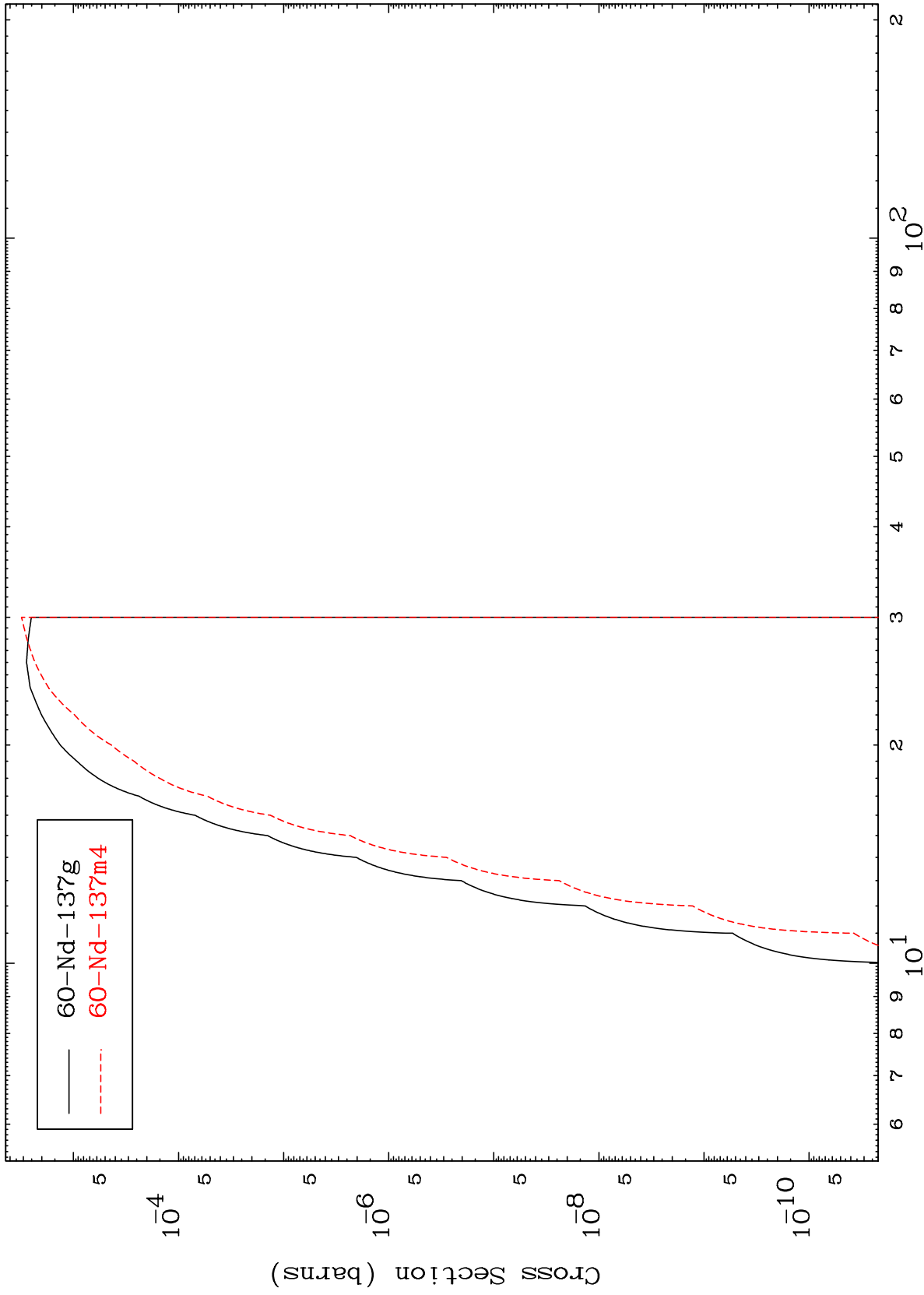


MAT 6010

(He-3,p) d

60-Nd-137

Radionuclide Production Cross Section



24

Incident Energy (MeV)

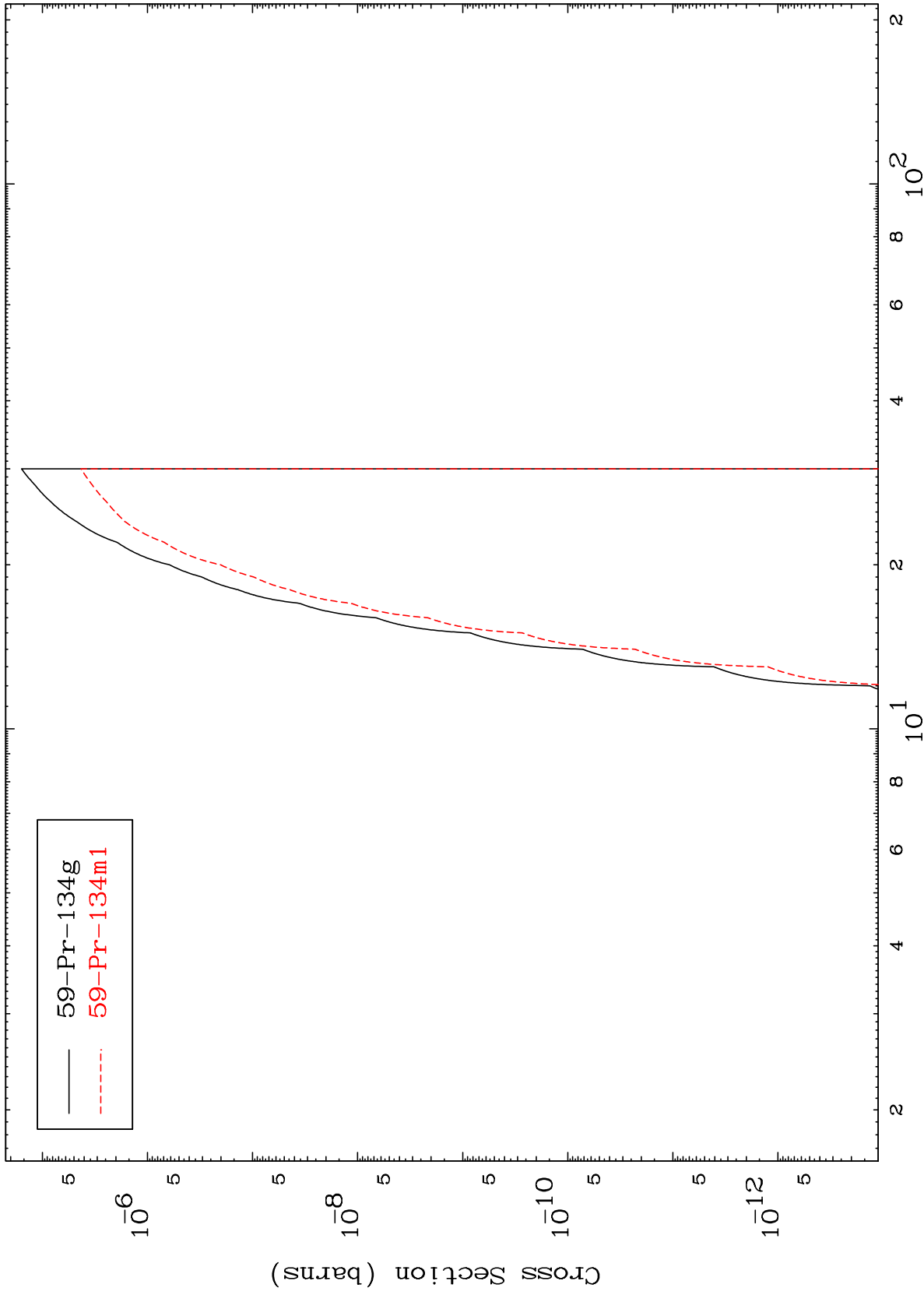
60-Nd-137

MAT 6010

(He-3,d)  $\alpha$

60-Nd-137

Radionuclide Production Cross Section



25

Incident Energy (MeV)

60-Nd-137