

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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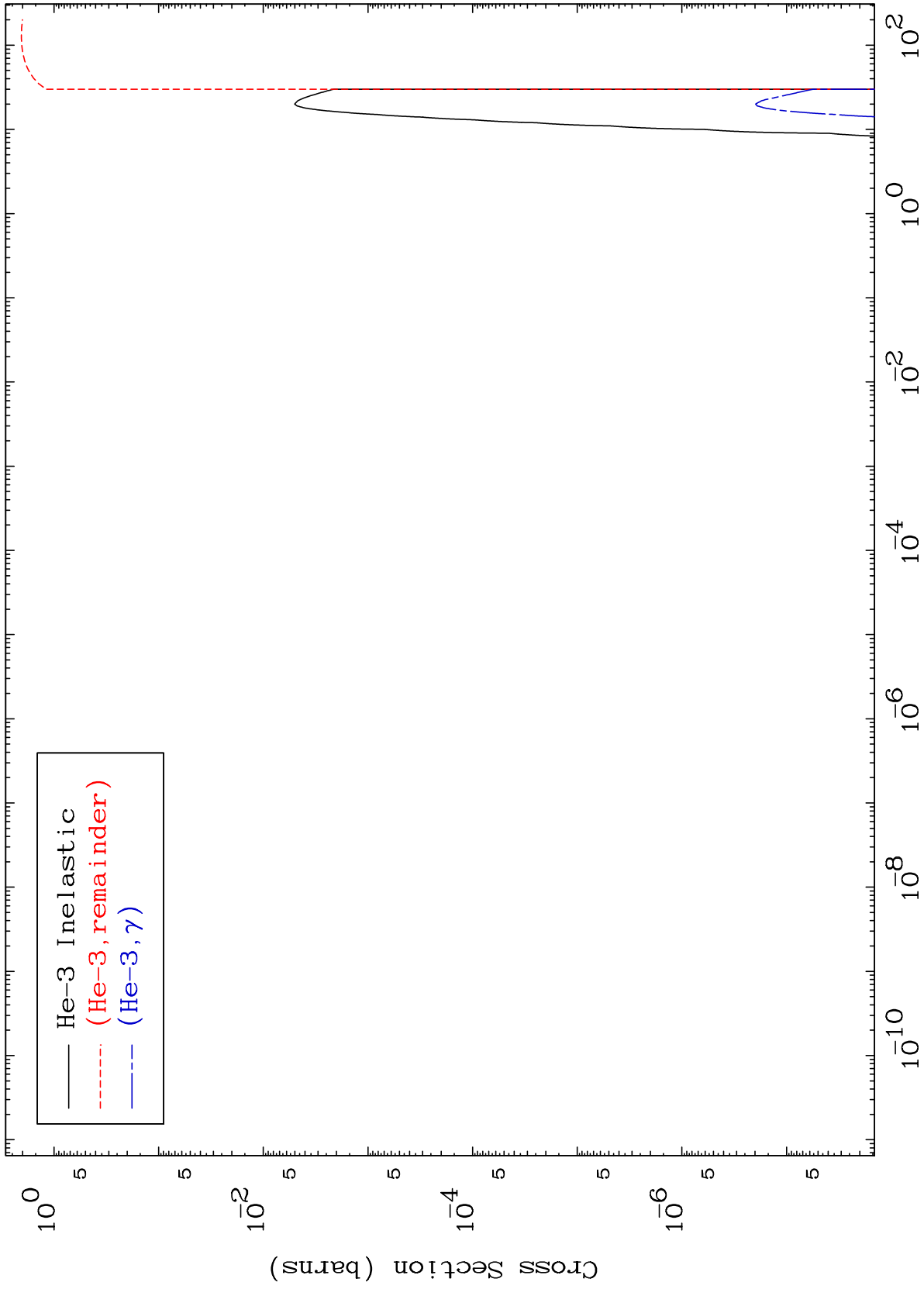
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6025

He-3 Major  
0 Kelvin Cross Sections

60-Nd-142

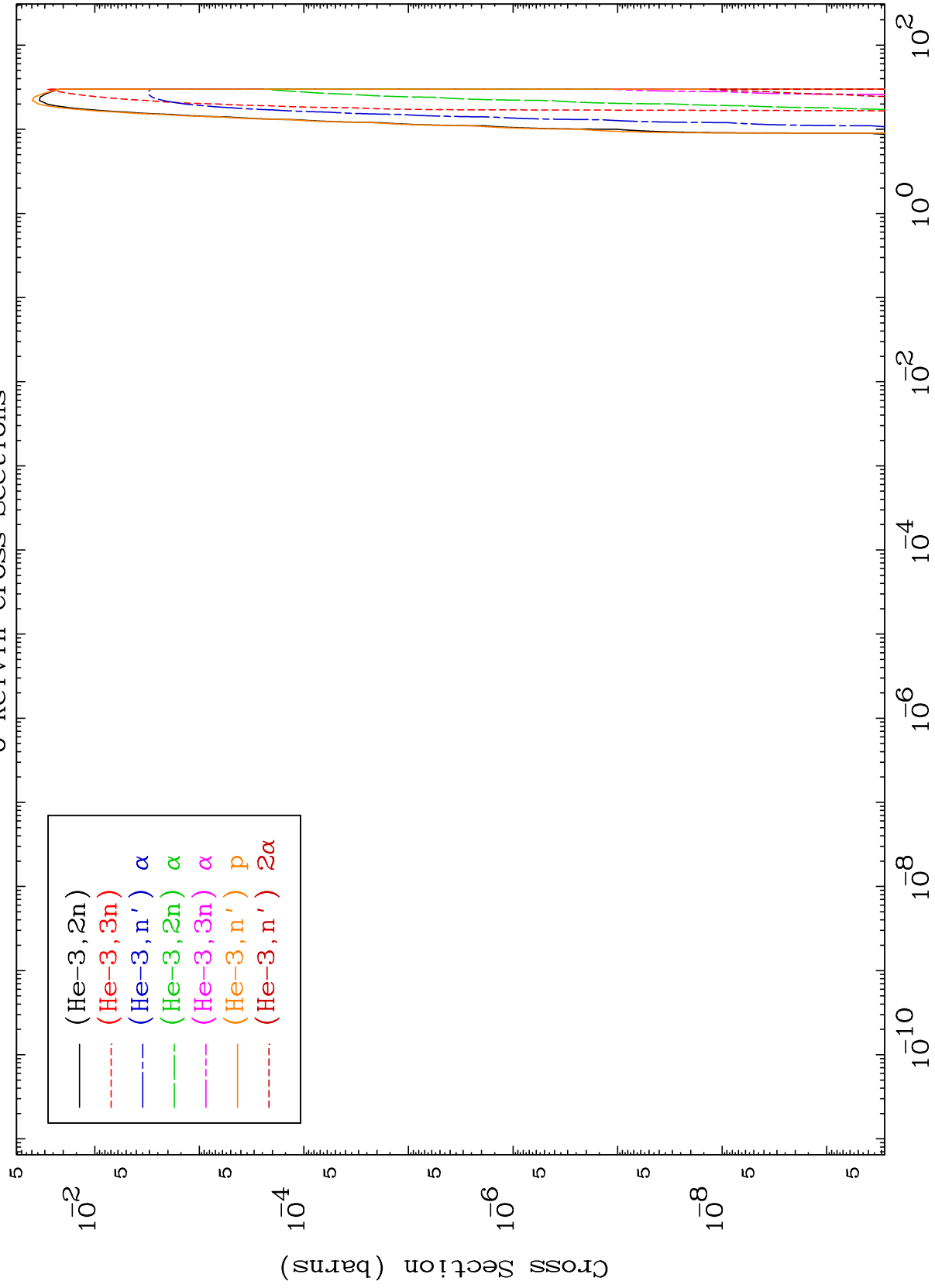


60-Nd-142

MAT 6025

He-3 Neutron Production  
0 Kelvin Cross Sections

60-Nd-142



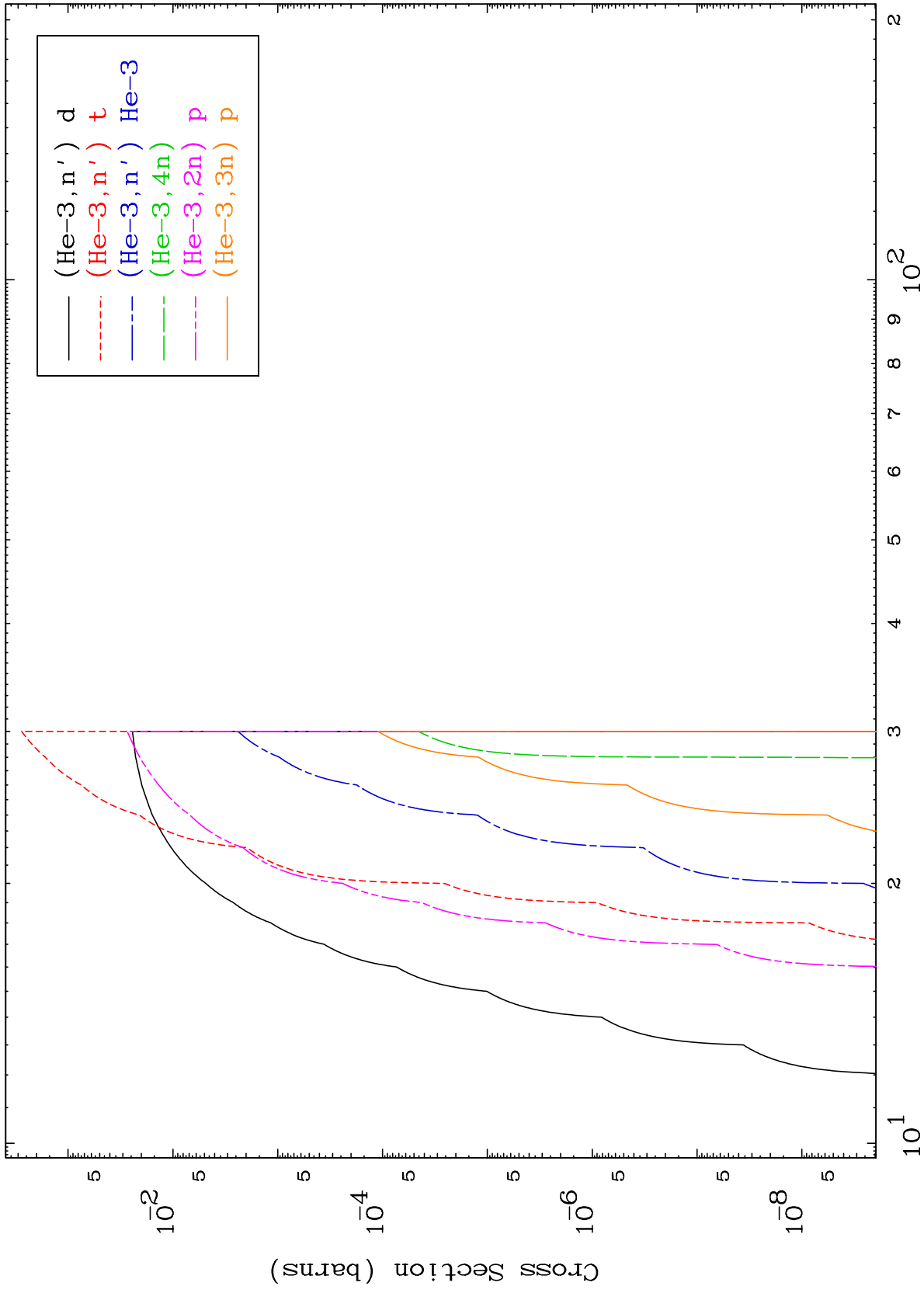
2

60-Nd-142

MAT 6025

He-3 Neutron Production  
0 Kelvin Cross Sections

60-Nd-142



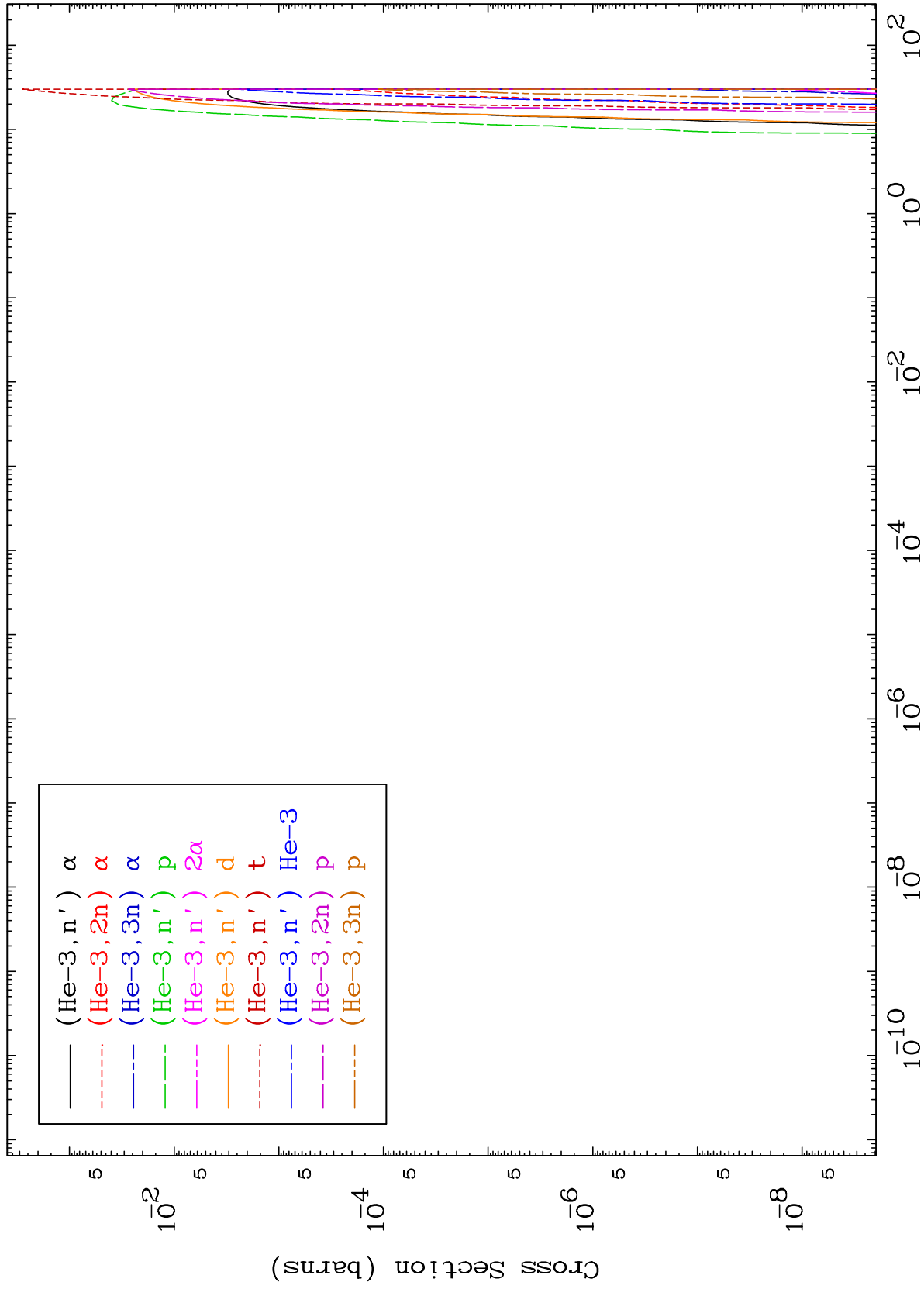
Incident Energy (MeV)

60-Nd-142

MAT 6025

He-3 Charged Particle  
0 Kelvin Cross Sections

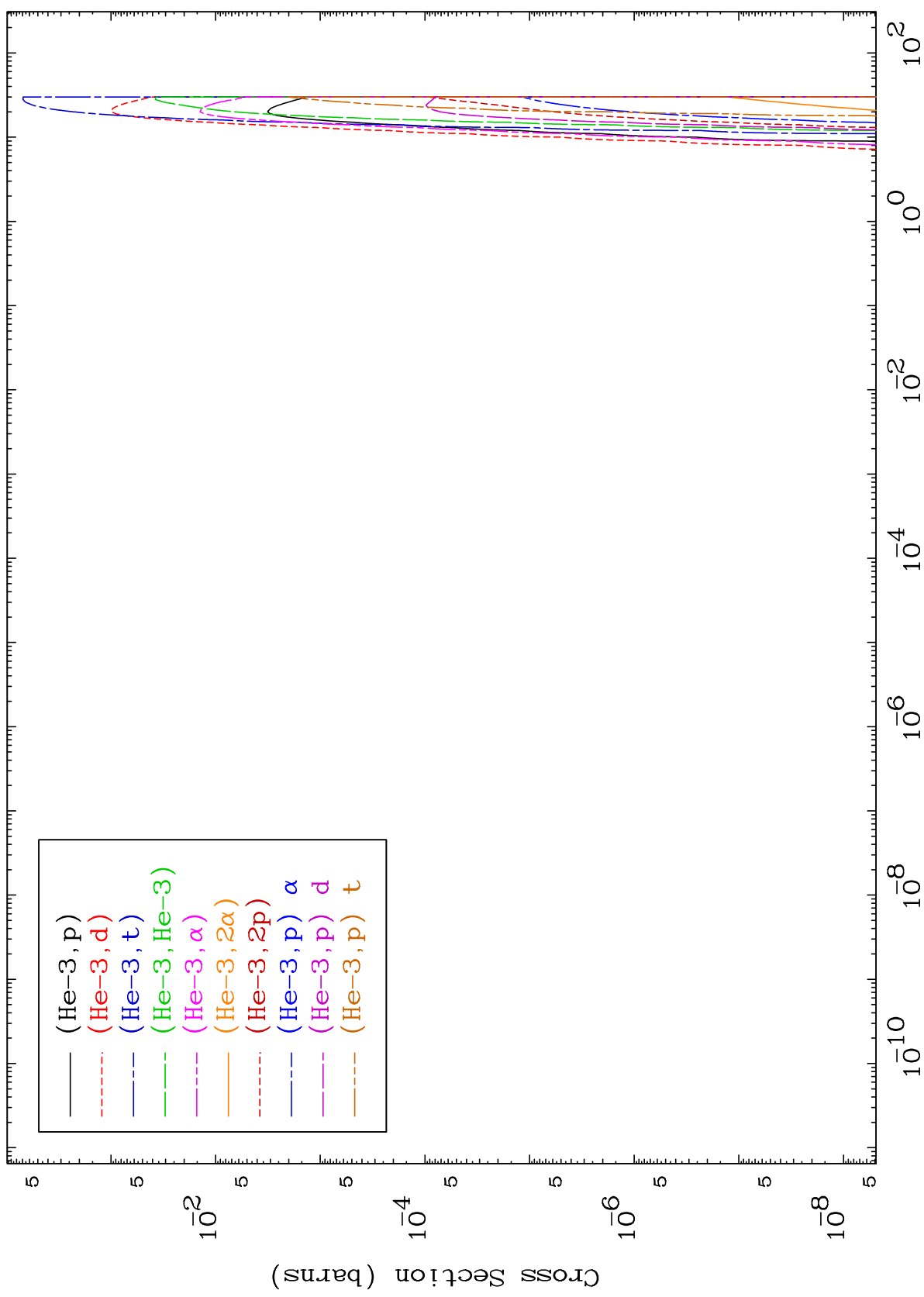
60-Nd-142



MAT 6025

He-3 Charged Particle  
0 Kelvin Cross Sections

60-Nd-142

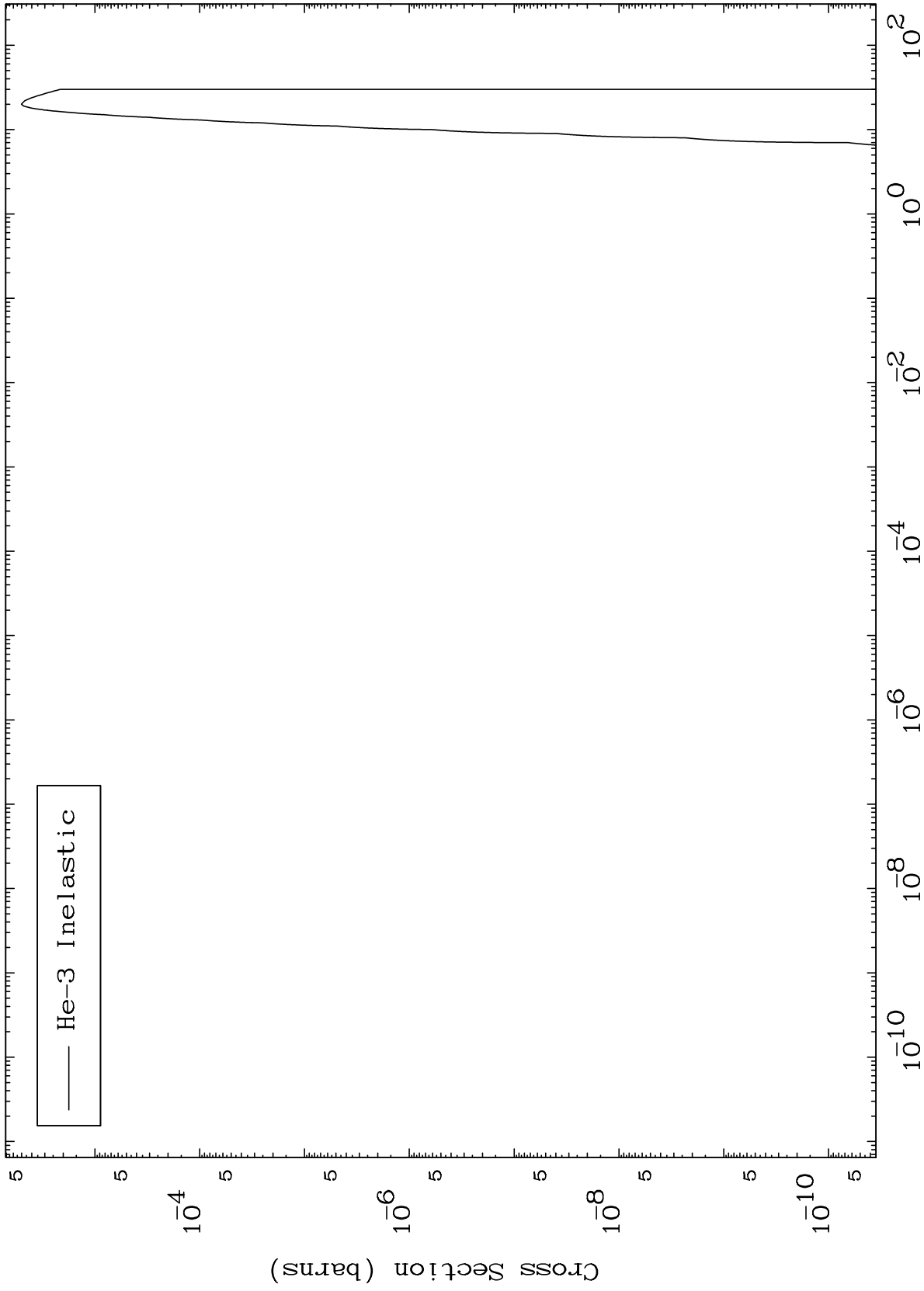


5

MAT 6025

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

60-Nd-142



6

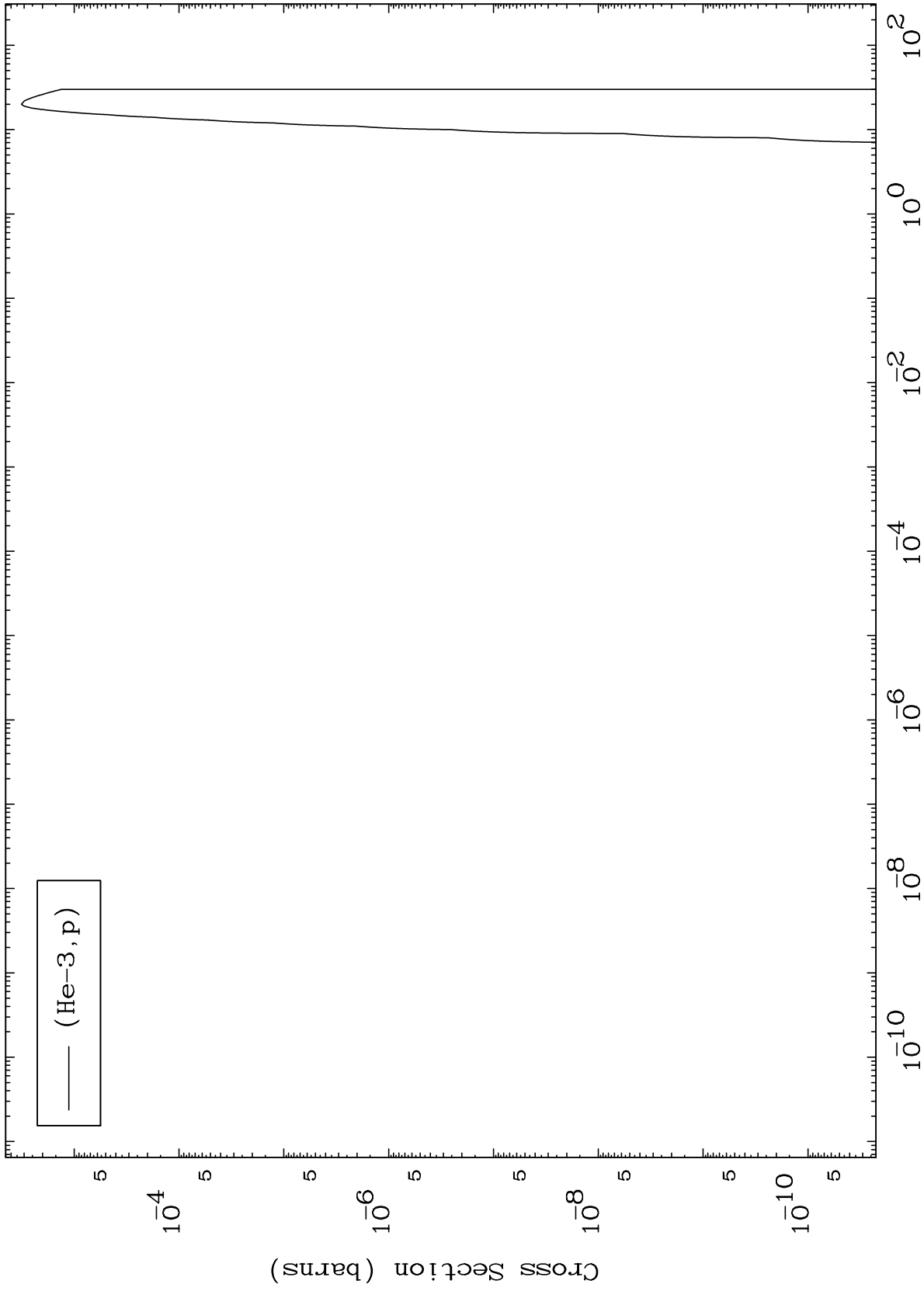
Incident Energy (MeV)

60-Nd-142

MAT 6025

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

60-Nd-142

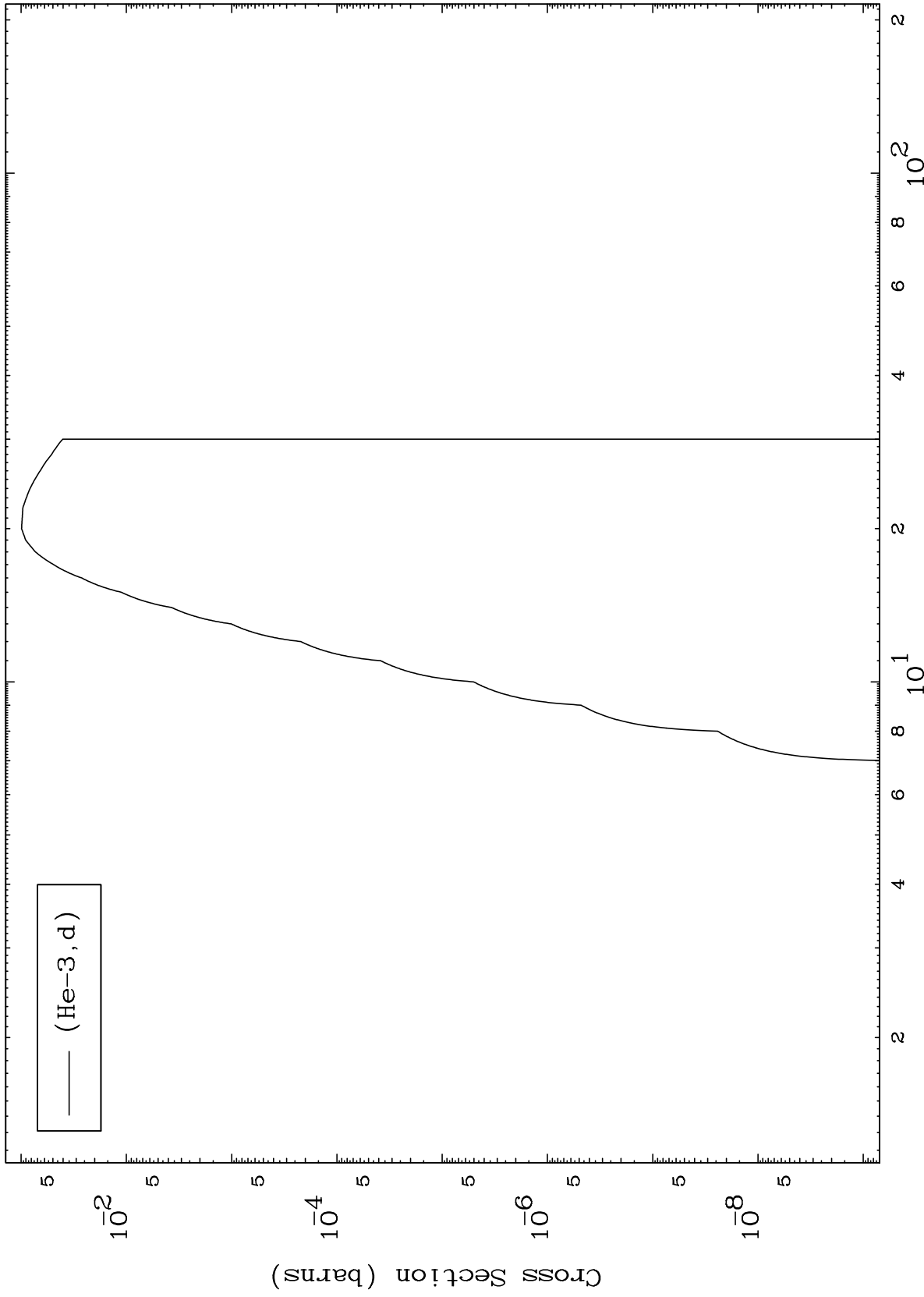




MAT 6025

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

60-Nd-142



8

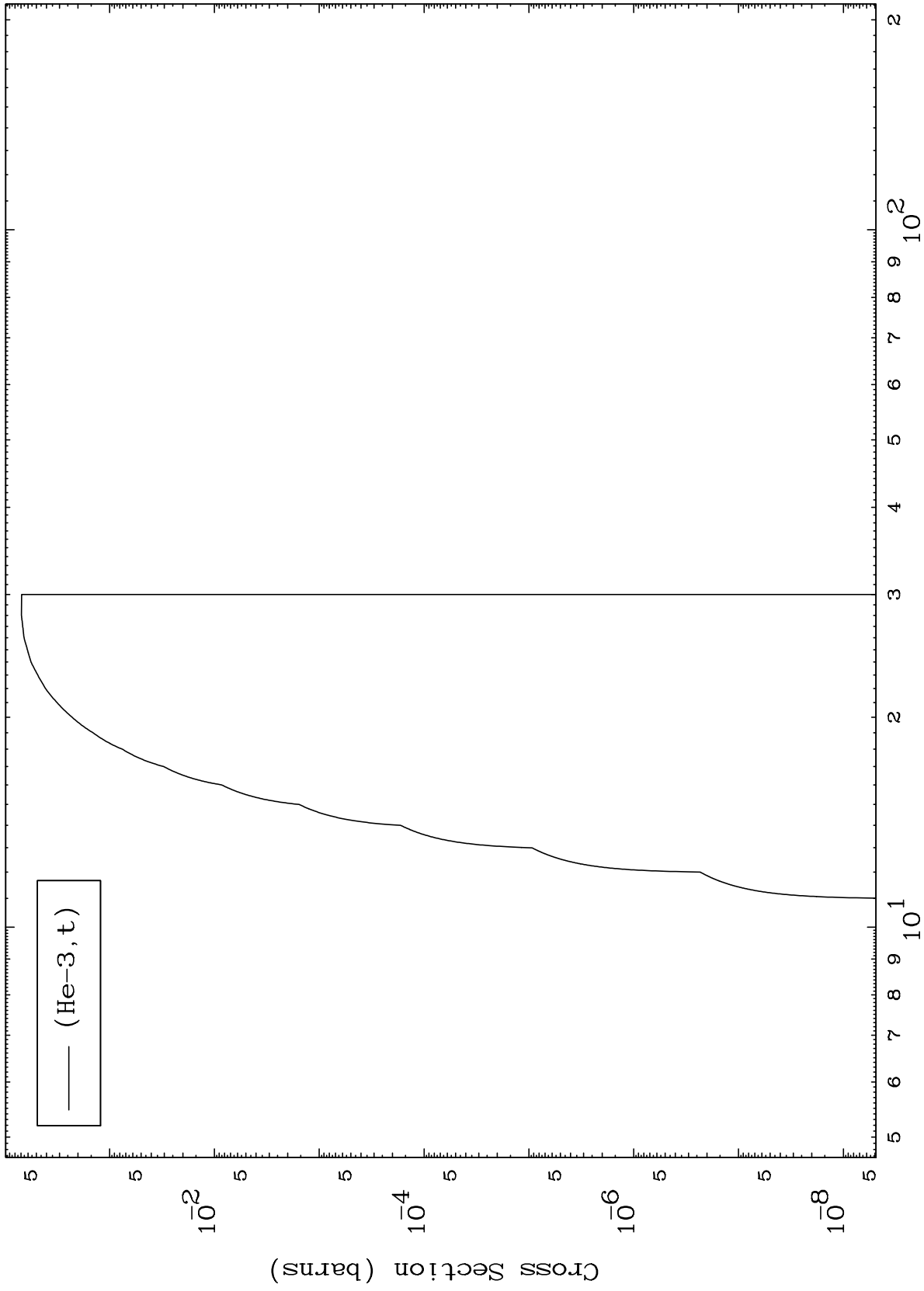
Incident Energy (MeV)

60-Nd-142

MAT 6025

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

60-Nd-142



9

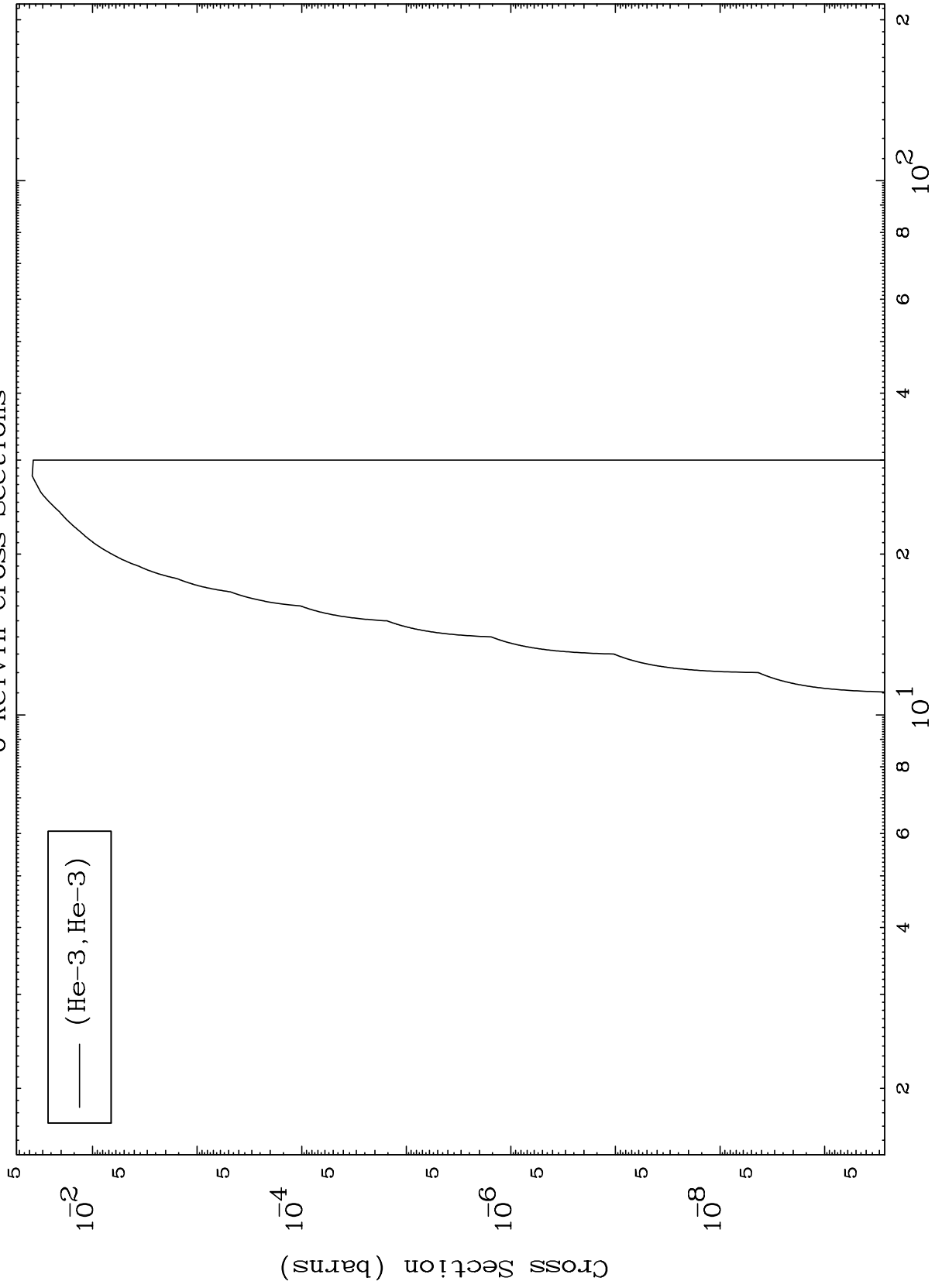
Incident Energy (MeV)

60-Nd-142

MAT 6025

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

60-Nd-142



10

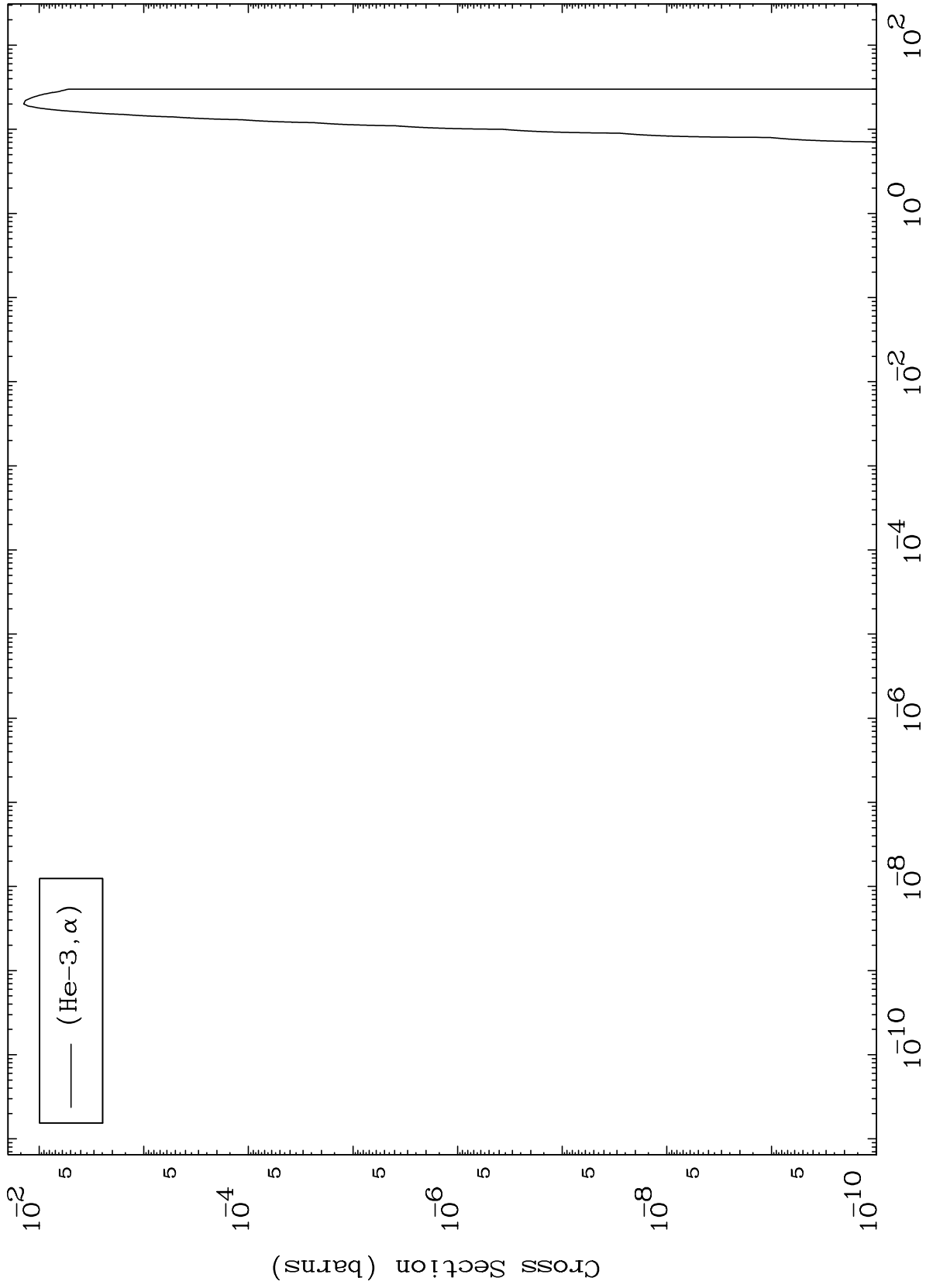
Incident Energy (MeV)

60-Nd-142

MAT 6025

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

60-Nd-142



11

Incident Energy (MeV)

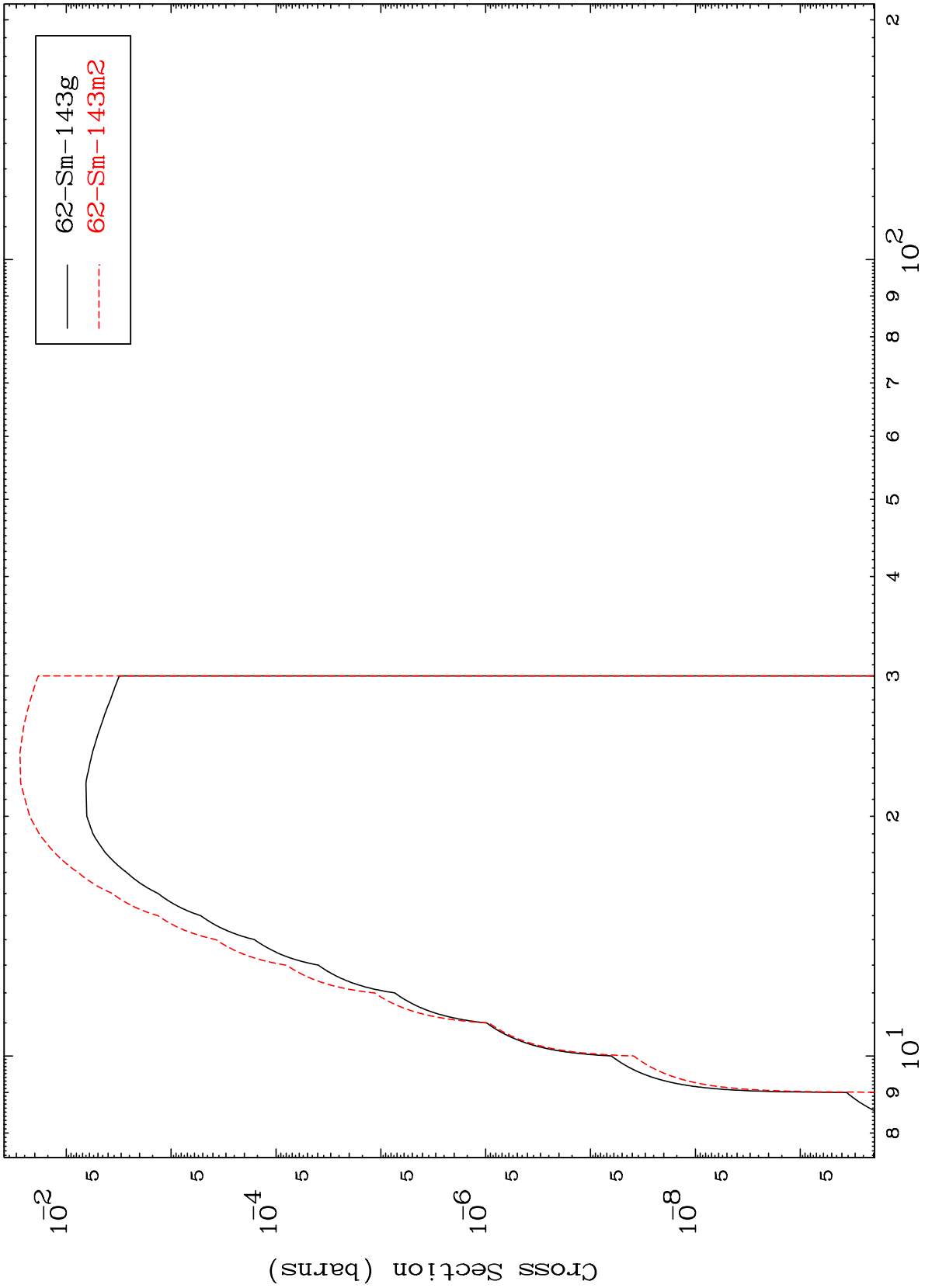
60-Nd-142

MAT 6025

(He-3,2n)

60-Nd-142

Radionuclide Production Cross Section



12

Incident Energy (MeV)

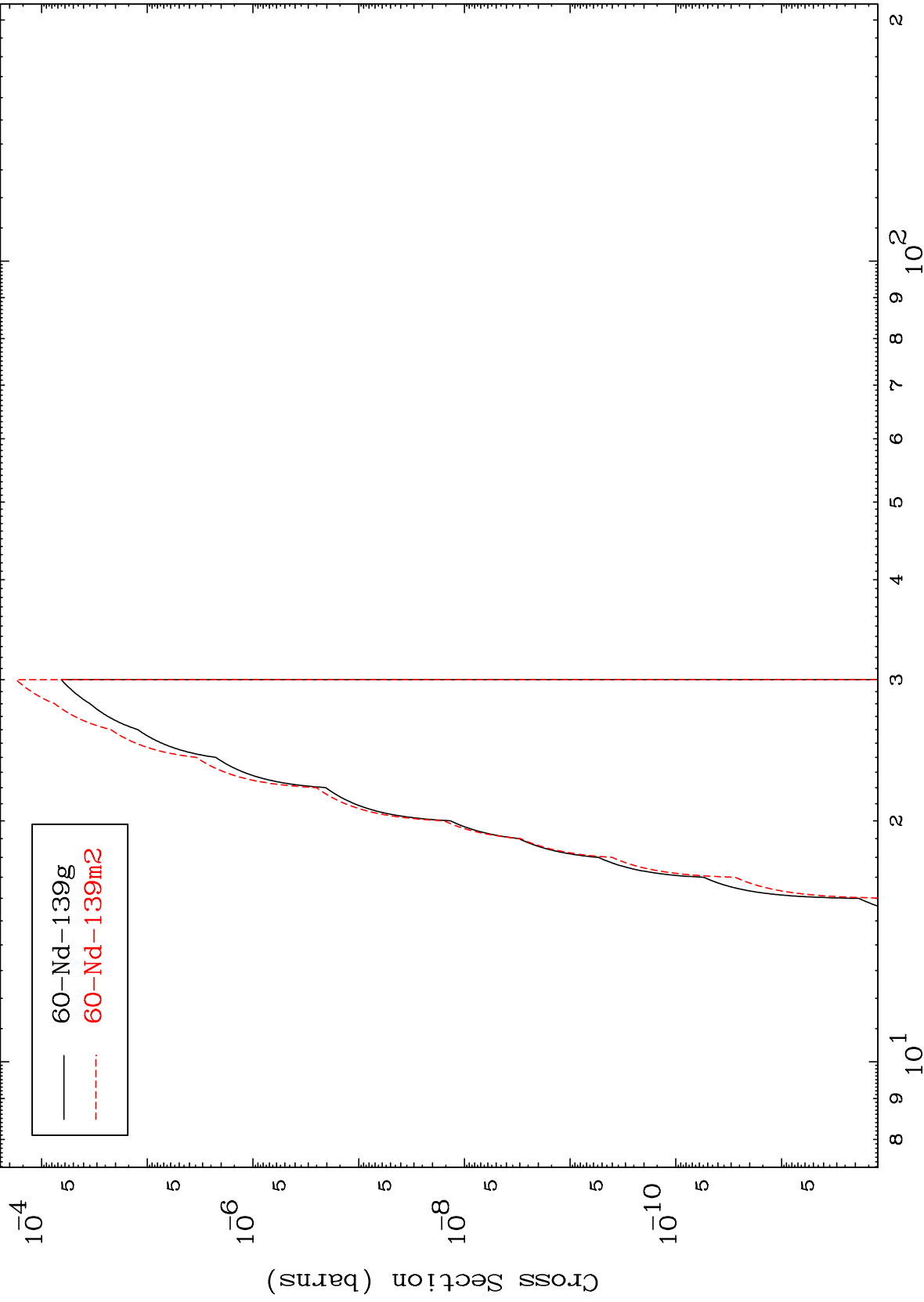
60-Nd-142

MAT 6025

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

60-Nd-142

Radionuclide Production Cross Section



13

Incident Energy (MeV)

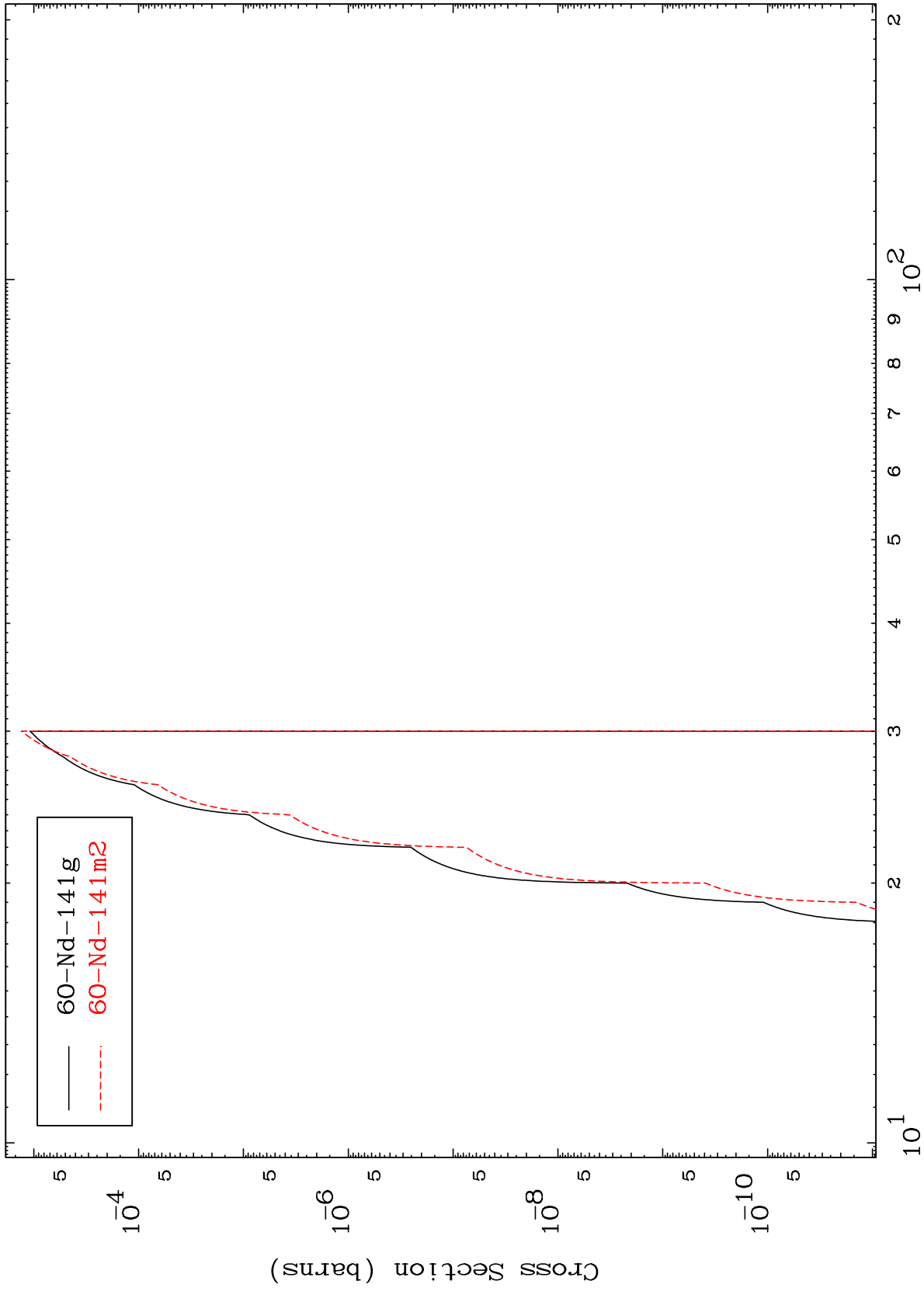
60-Nd-142

MAT 6025

(He-3, n') He-3

60-Nd-142

Radionuclide Production Cross Section



14

Incident Energy (MeV)

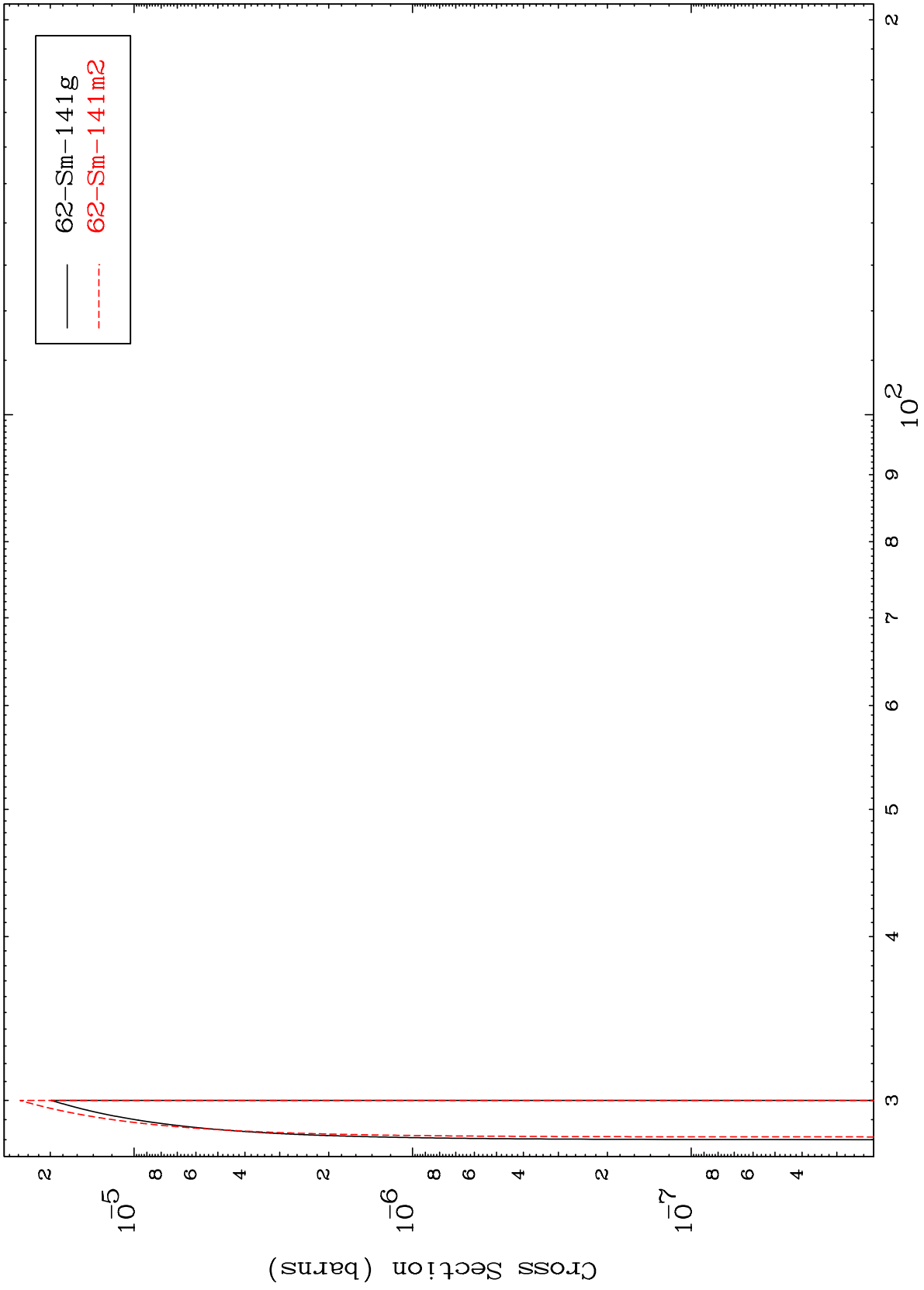
60-Nd-142

MAT 6025

(He-3,4n)

60-Nd-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

60-Nd-142

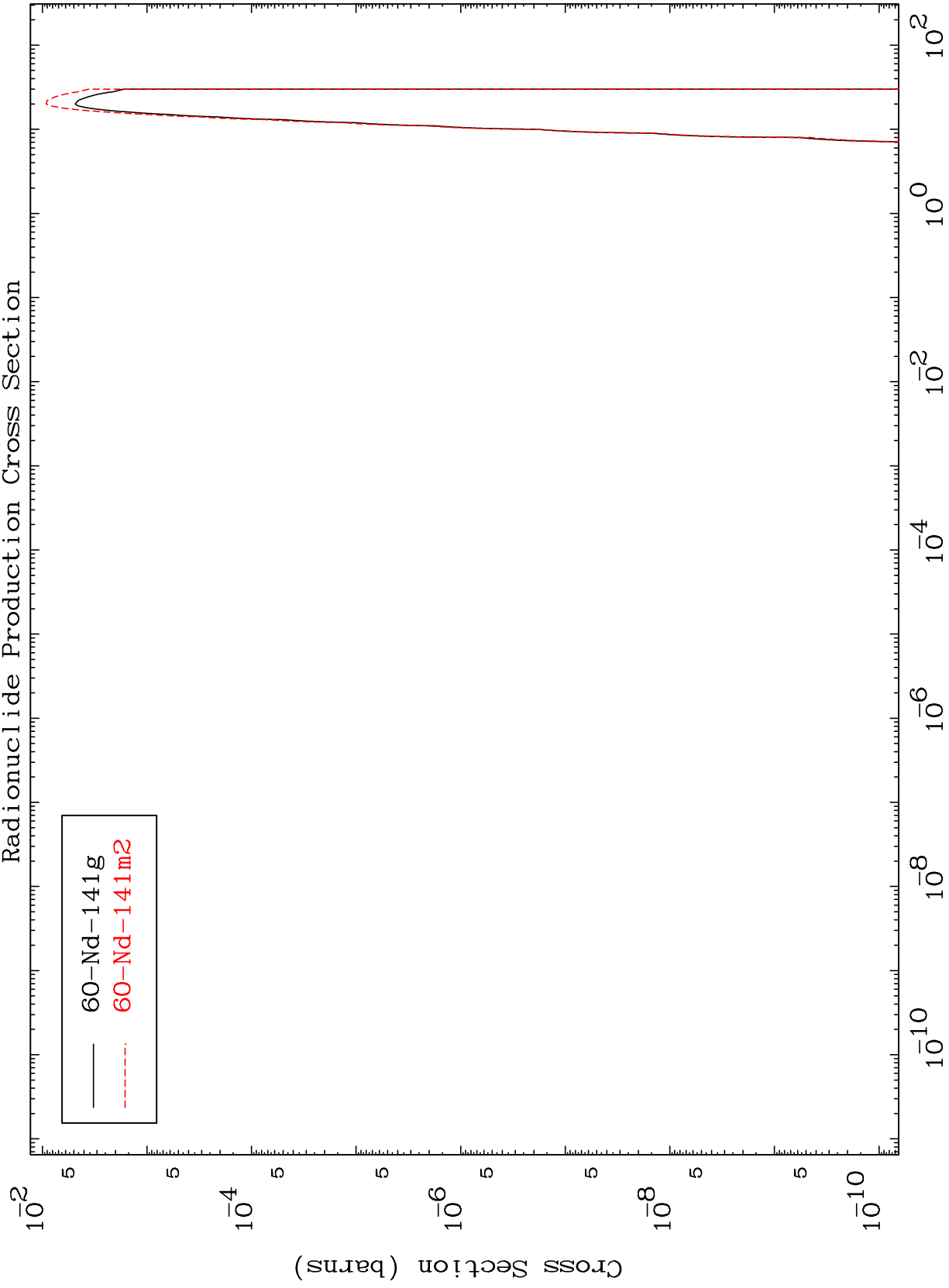


MAT 6025

(He-3,  $\alpha$ )

60-Nd-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

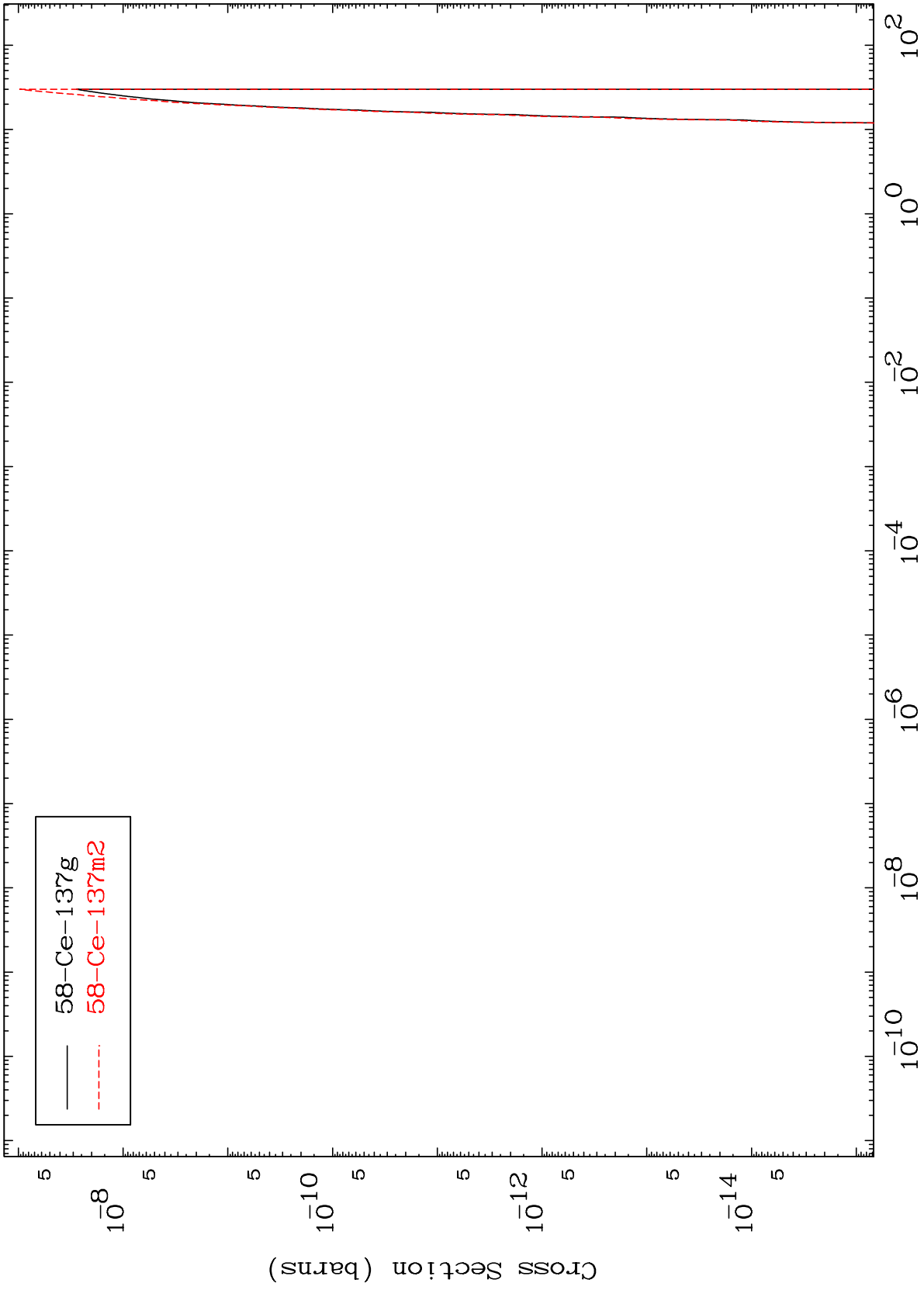
60-Nd-142

MAT 6025

(He-3,2α)

60-Nd-142

Radionuclide Production Cross Section

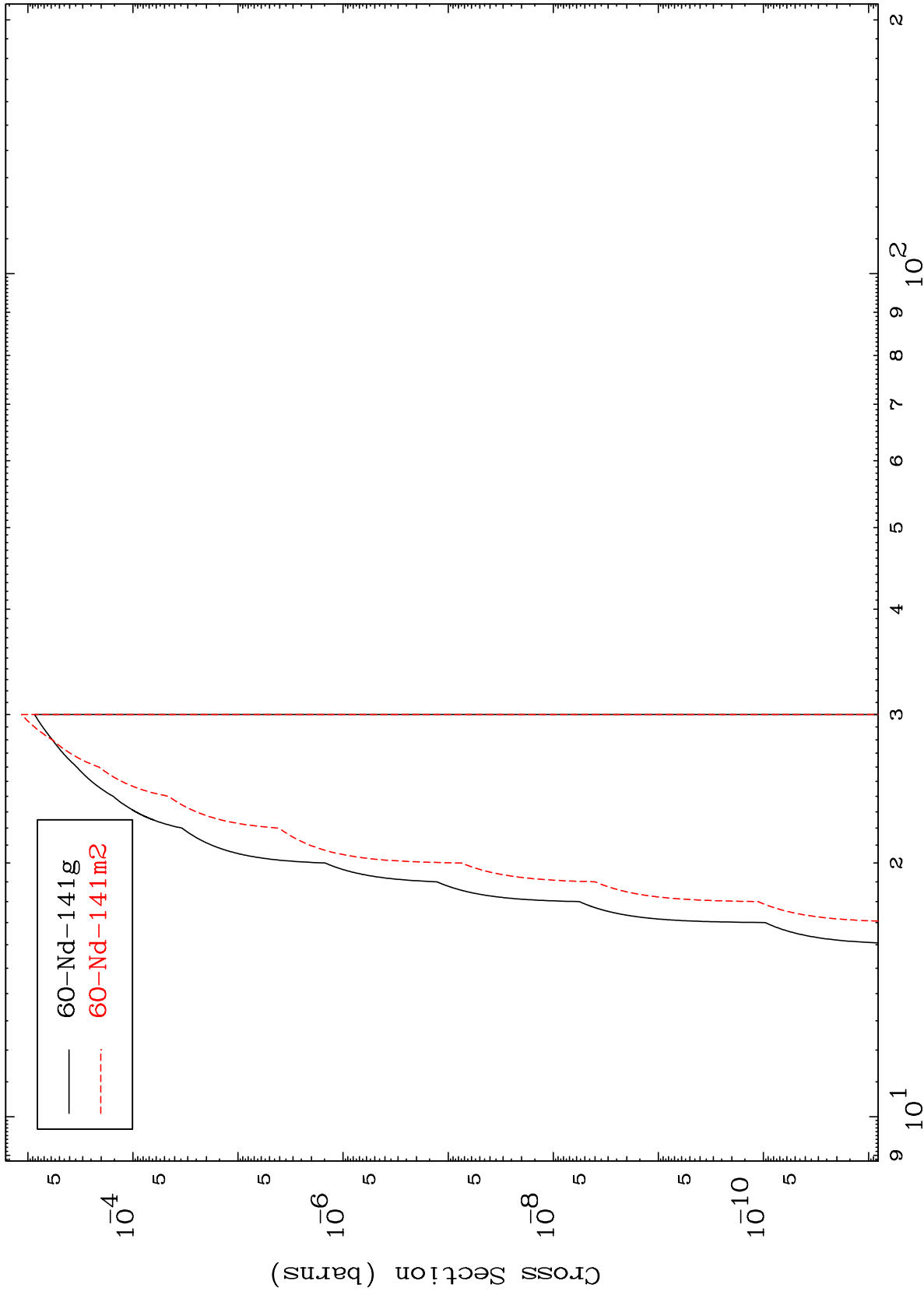


MAT 6025

(He-3,p) t

60-Nd-142

Radionuclide Production Cross Section



18

Incident Energy (MeV)

60-Nd-142