

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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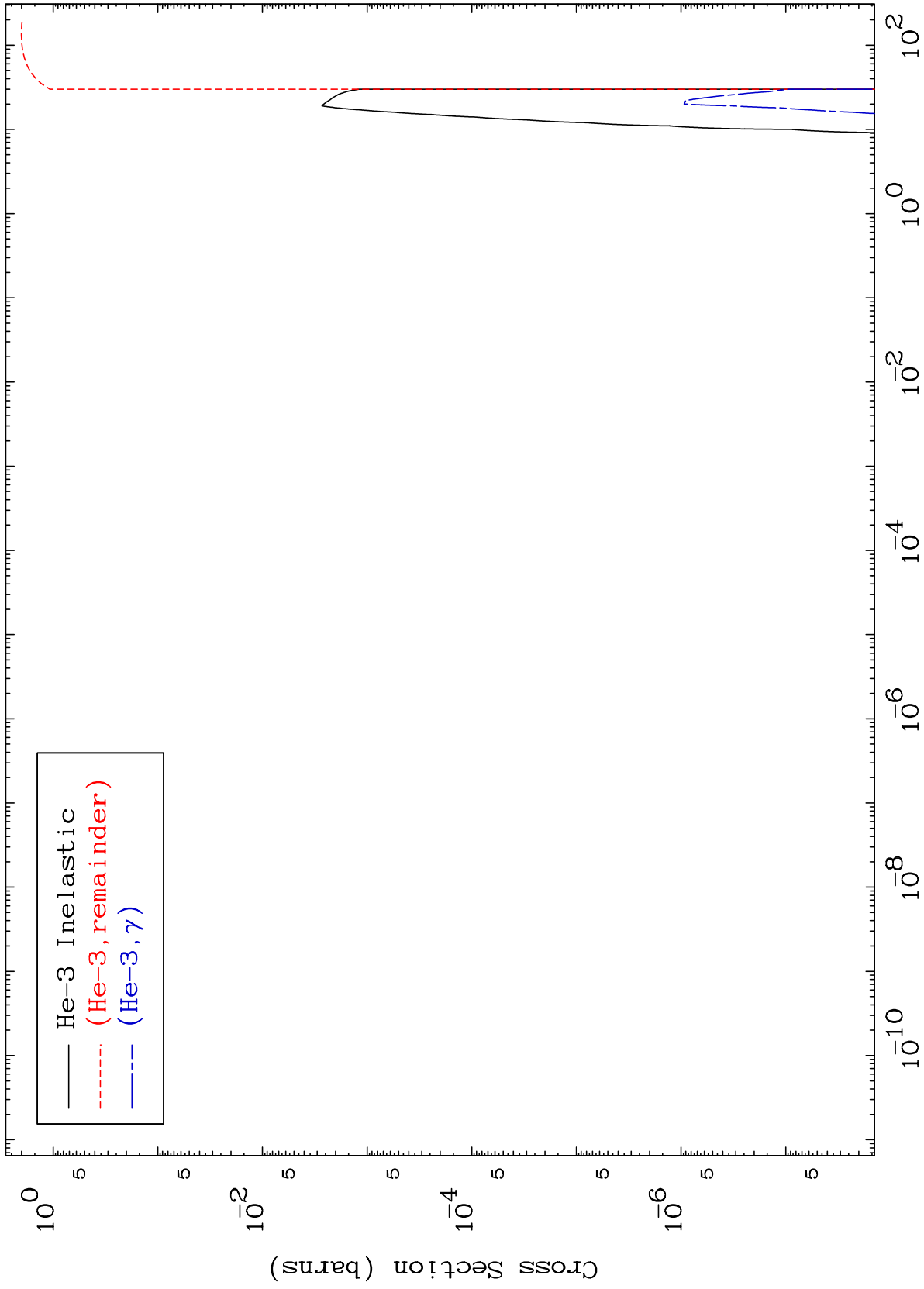
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6392

He-3 Major  
0 Kelvin Cross Sections

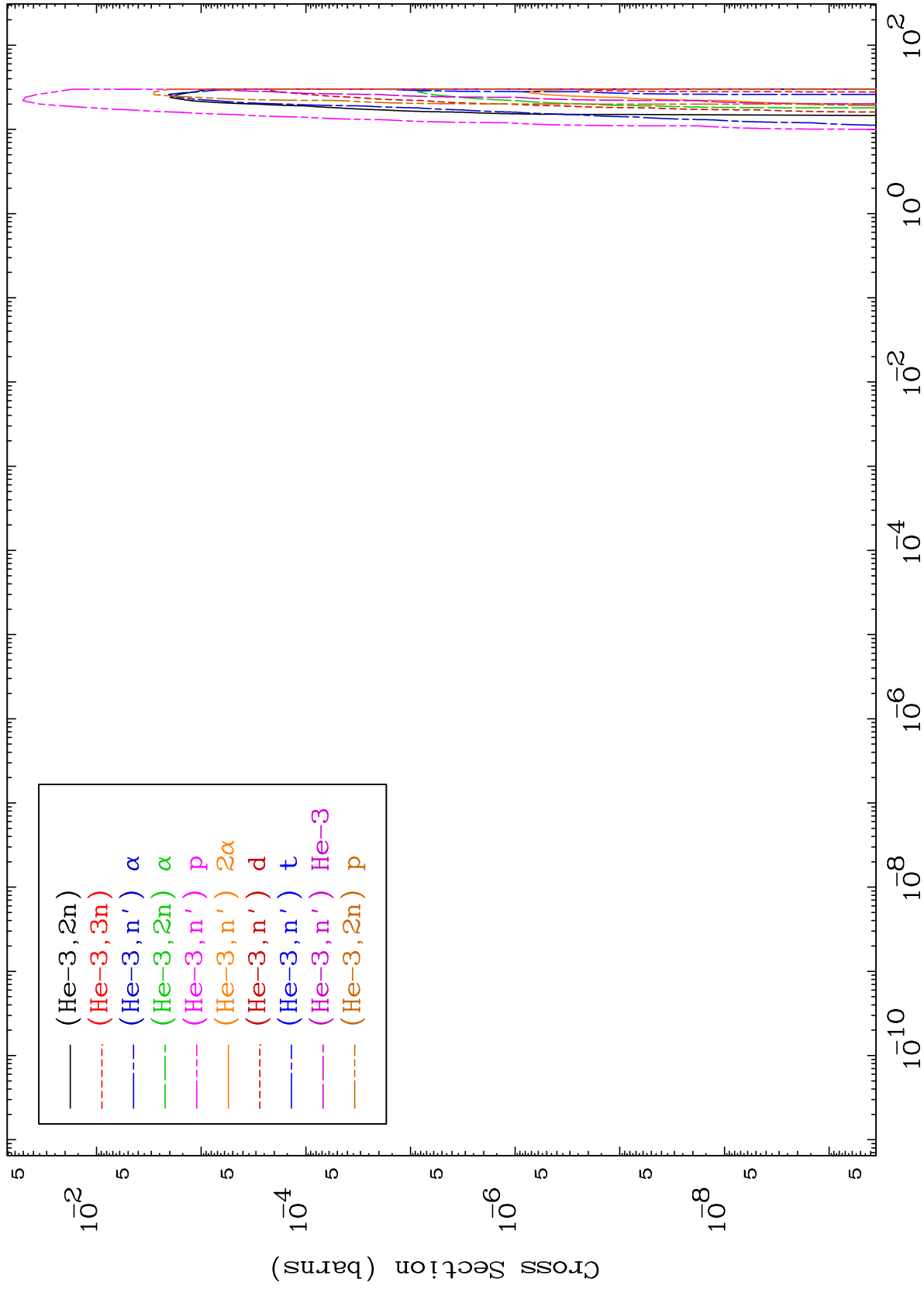
64-Gd-141



MAT 6392

He-3 Neutron Production  
0 Kelvin Cross Sections

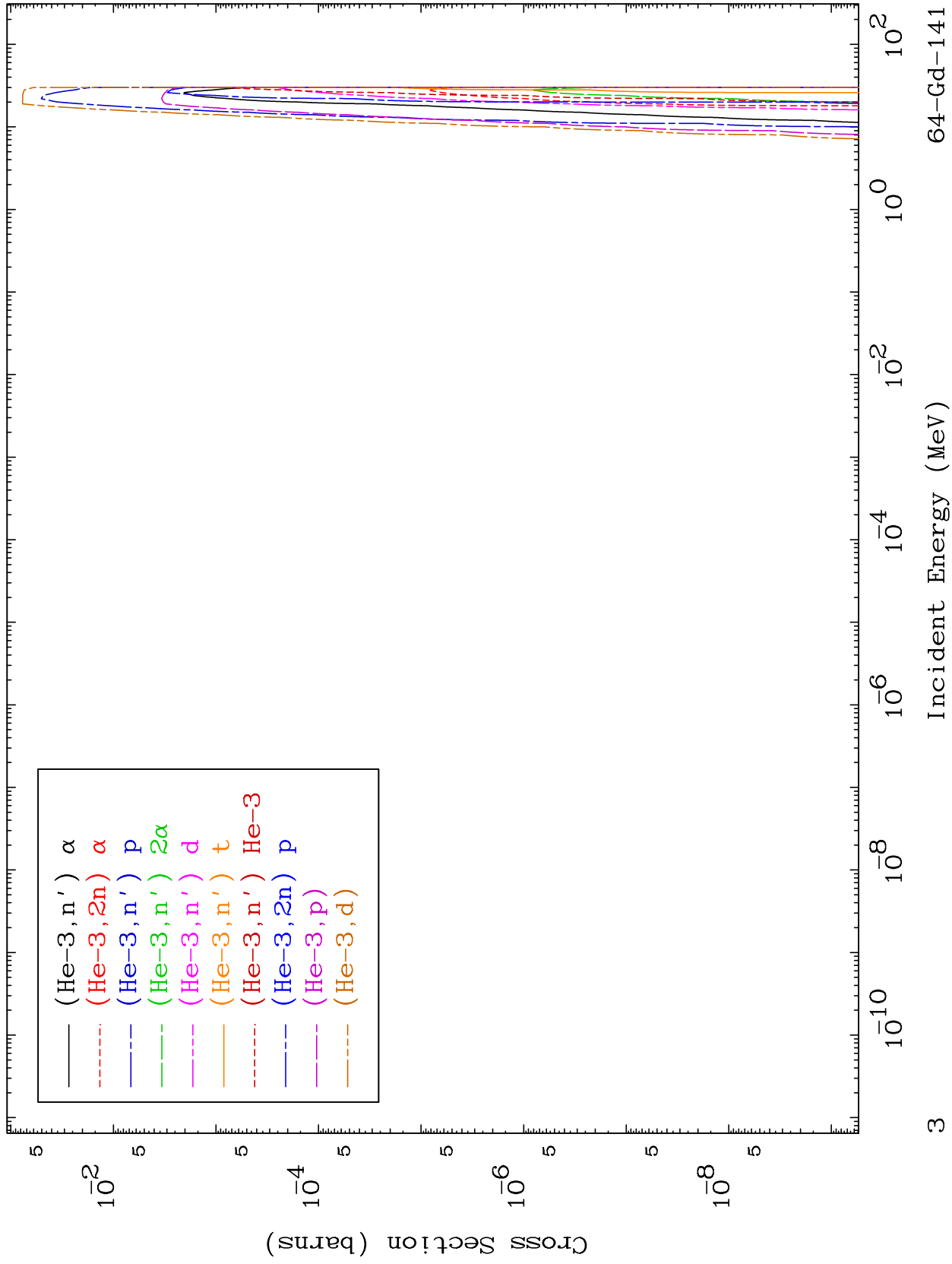
64-Gd-141



2

Incident Energy (MeV)

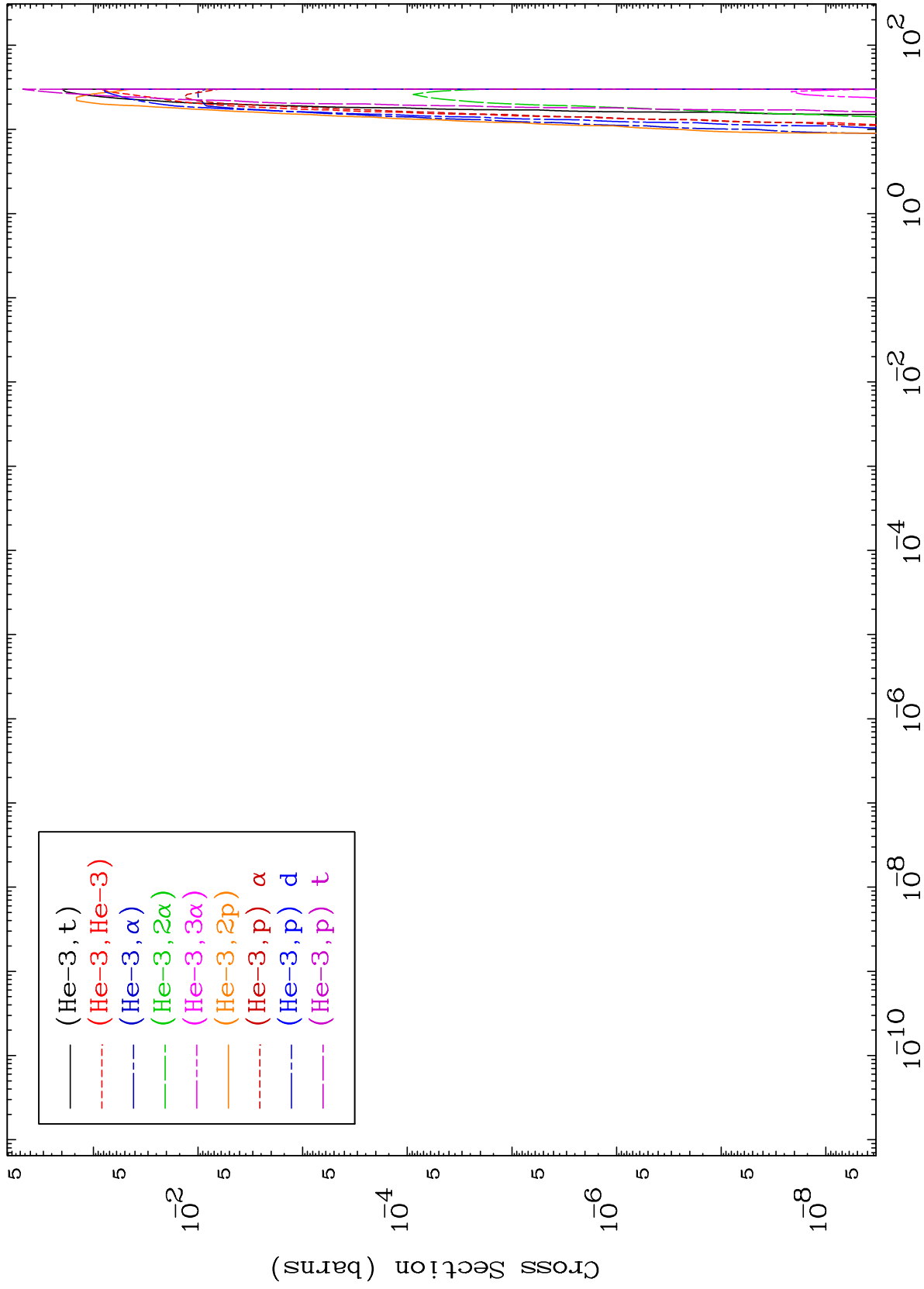
64-Gd-141



MAT 6392

He-3 Charged Particle  
0 Kelvin Cross Sections

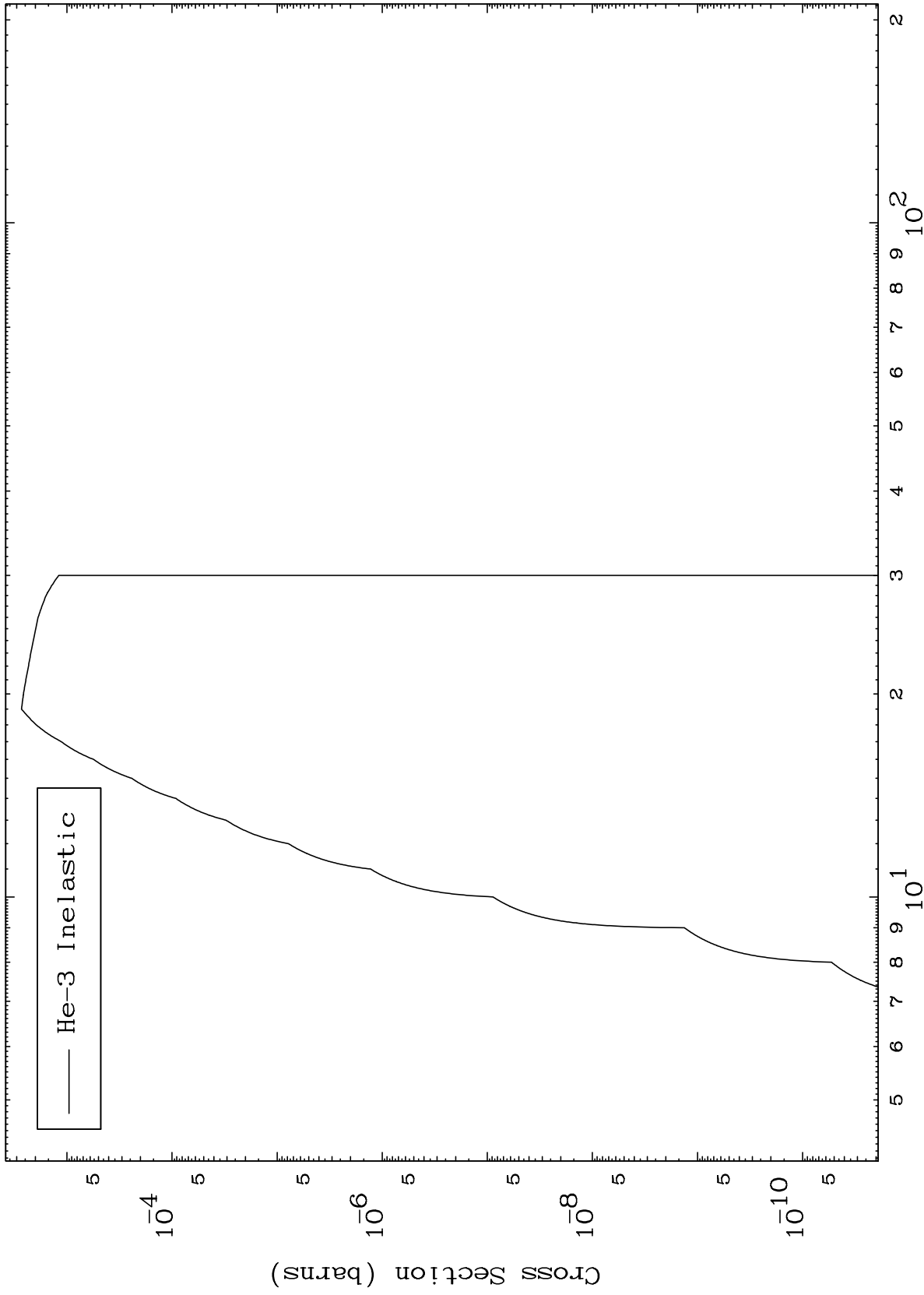
64-Gd-141



MAT 6392

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

64-Gd-141



5

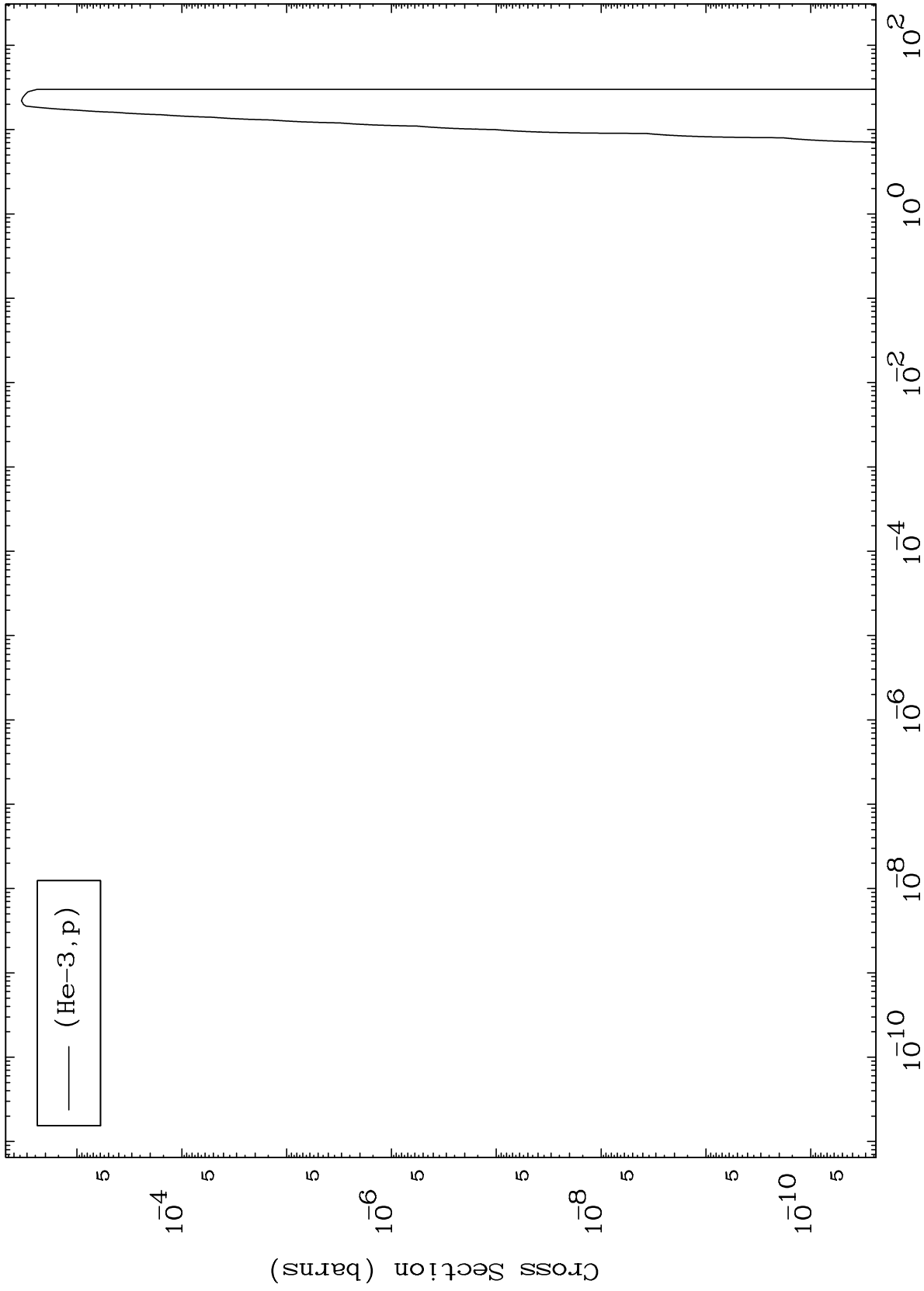
Incident Energy (MeV)

64-Gd-141

MAT 6392

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

64-Gd-141



6

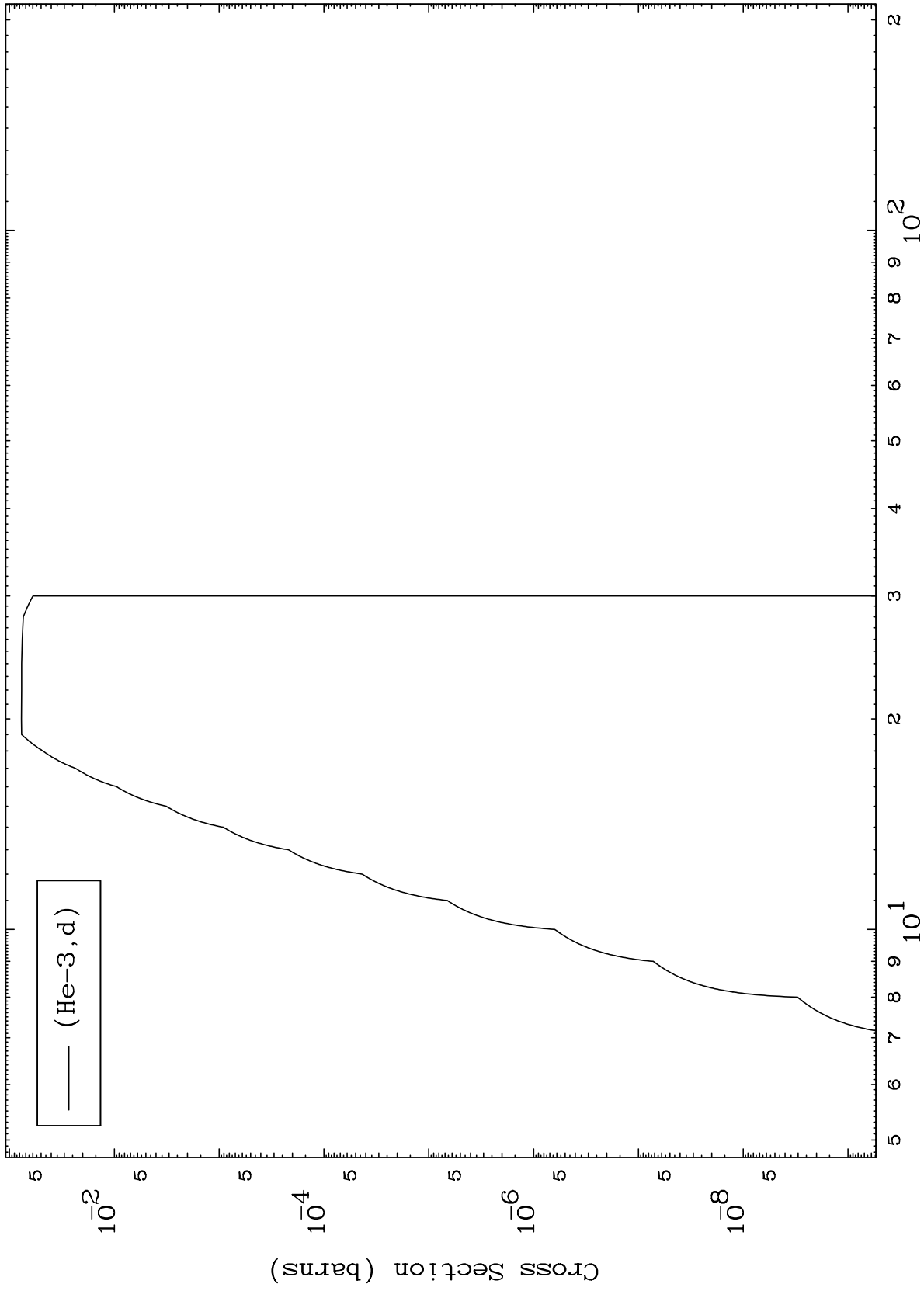
Incident Energy (MeV)

64-Gd-141

MAT 6392

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

64-Gd-141



7

Incident Energy (MeV)

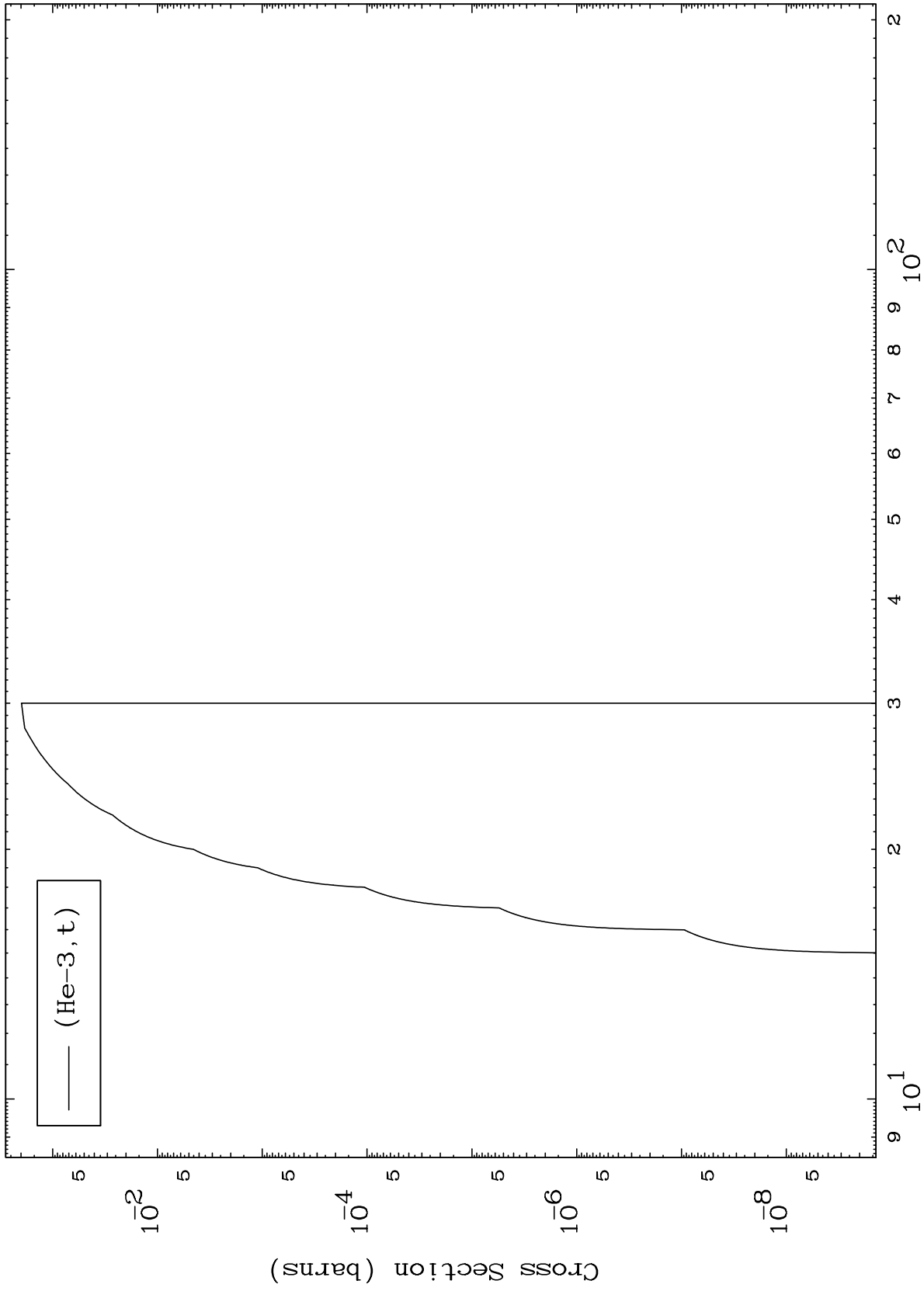
64-Gd-141



MAT 6392

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

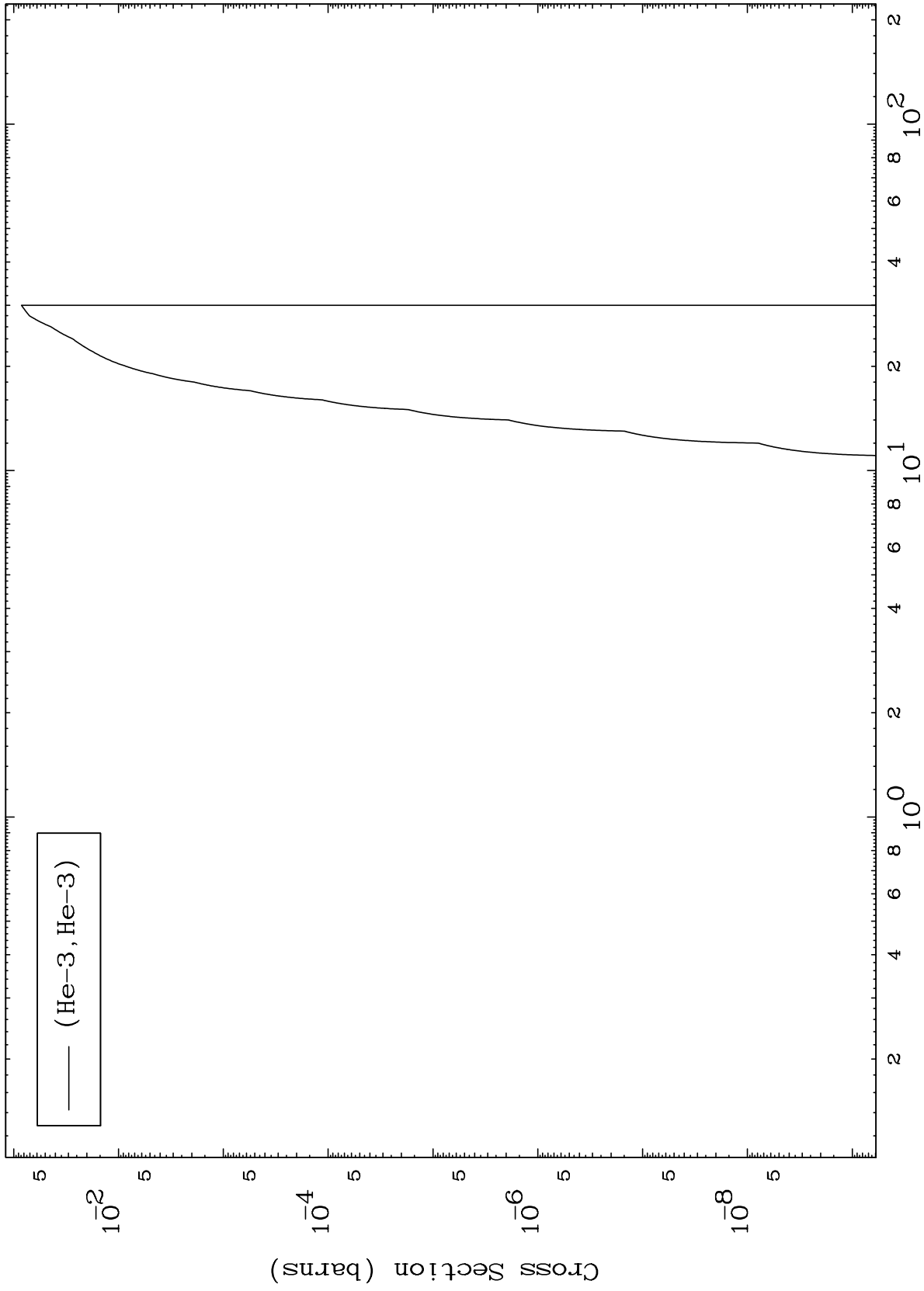
64-Gd-141



8

Incident Energy (MeV)

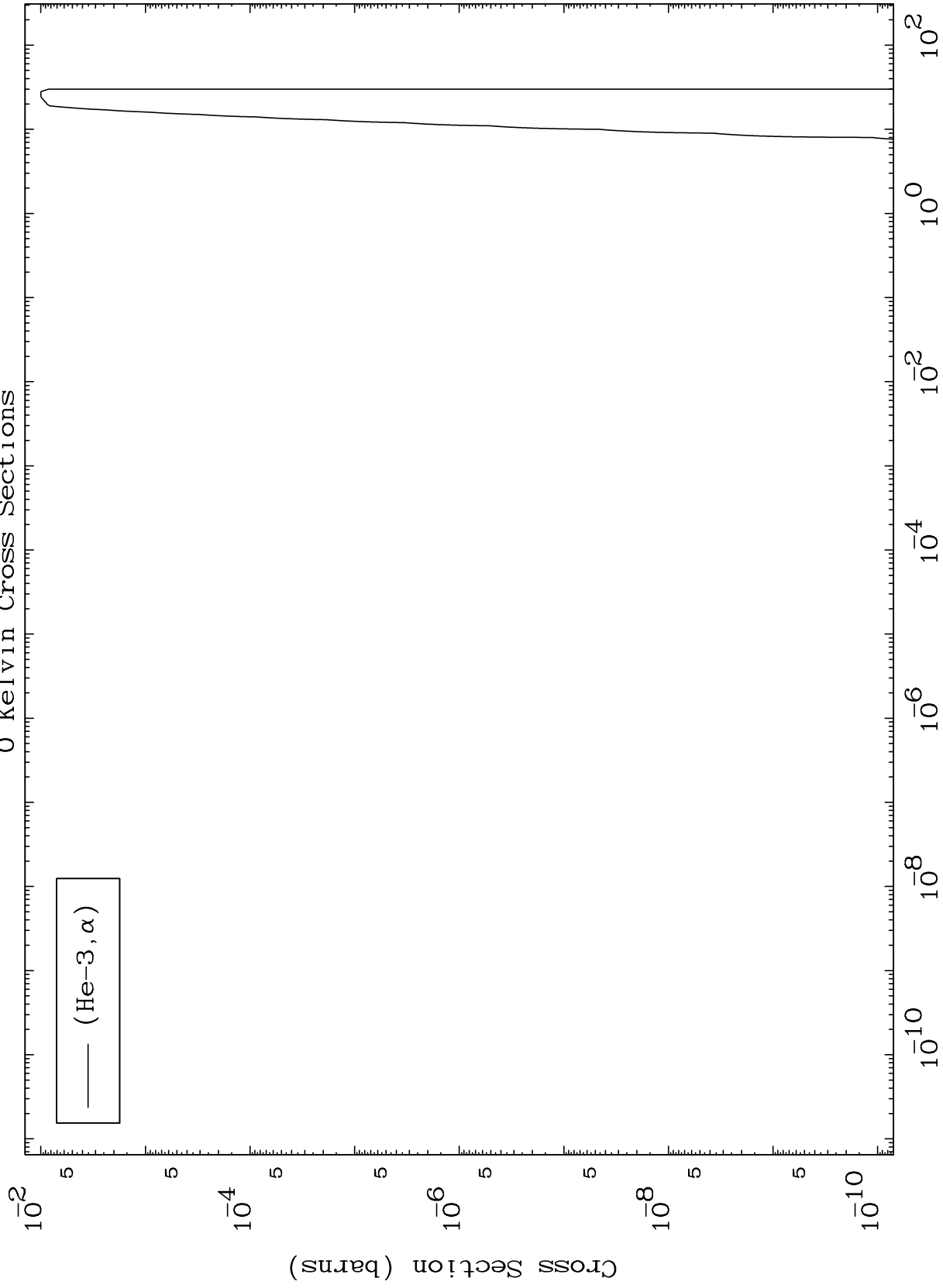
64-Gd-141



MAT 6392

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

64-Gd-141



10

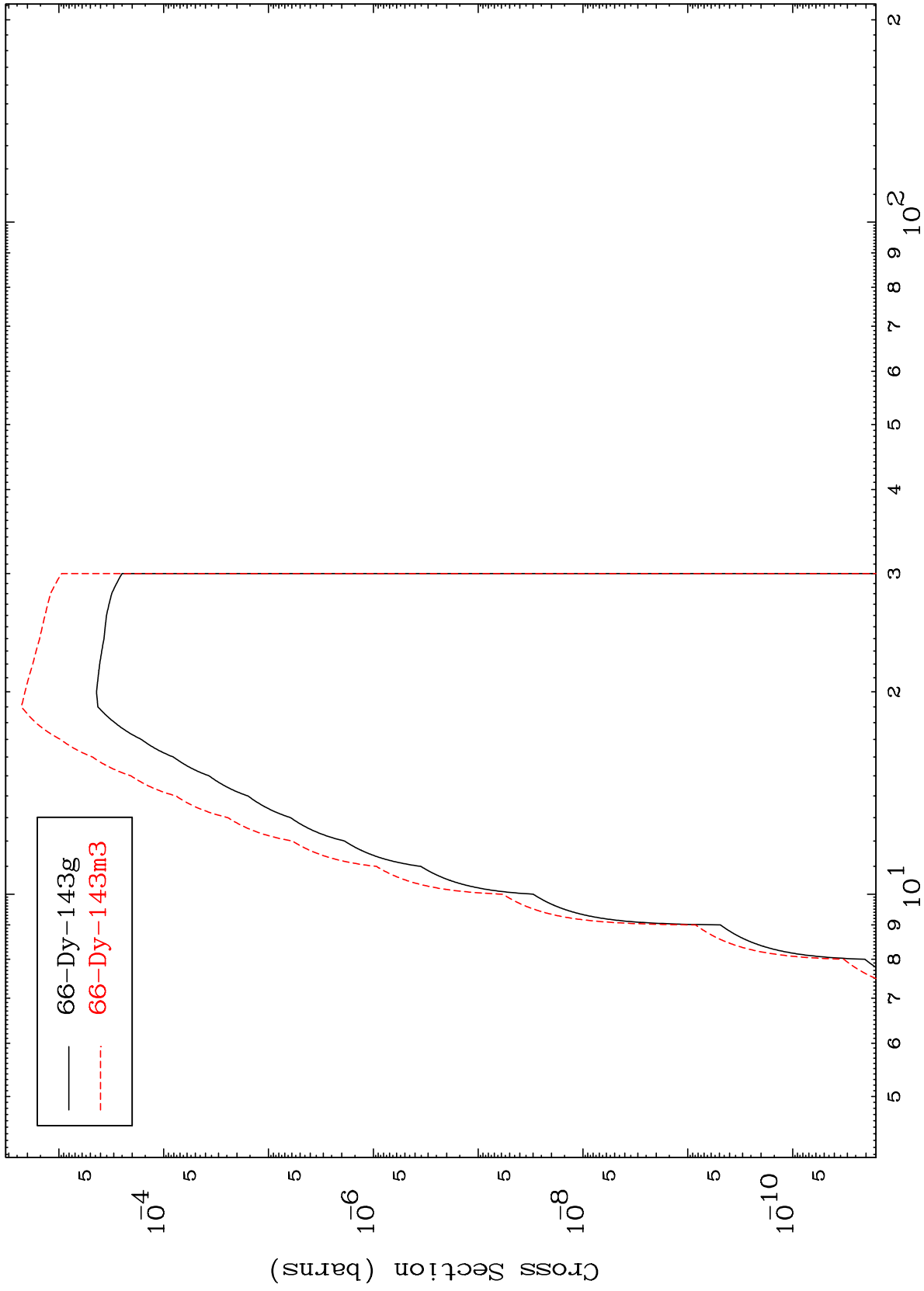
Incident Energy (MeV)

64-Gd-141

MAT 6392

He-3 Inelastic  
Radionuclide Production Cross Section

64-Gd-141



11

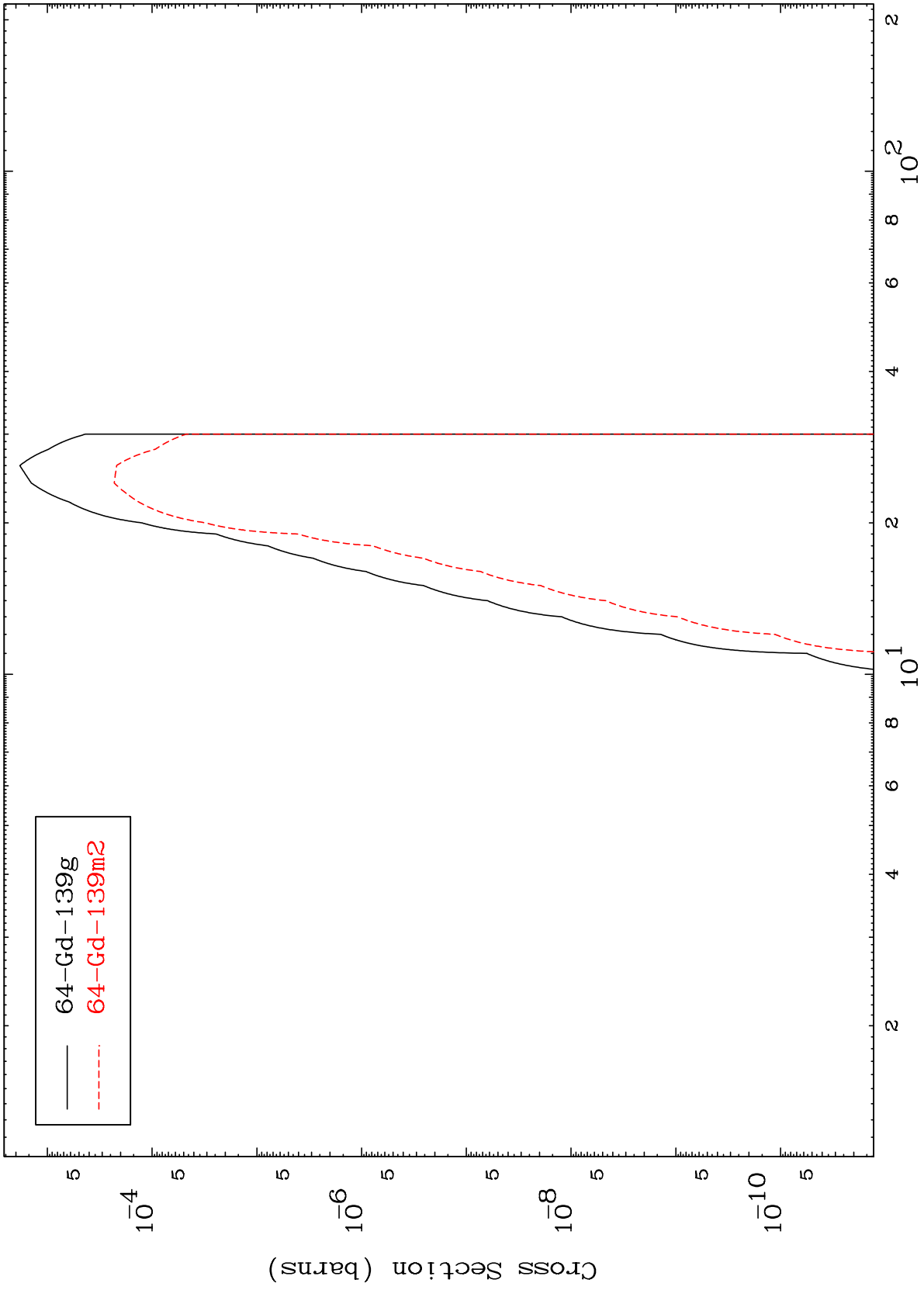
Incident Energy (MeV)

64-Gd-141

MAT 6392

Radionuclide Production Cross Section  
(He-3, n')  $\alpha$

64-Gd-141



12

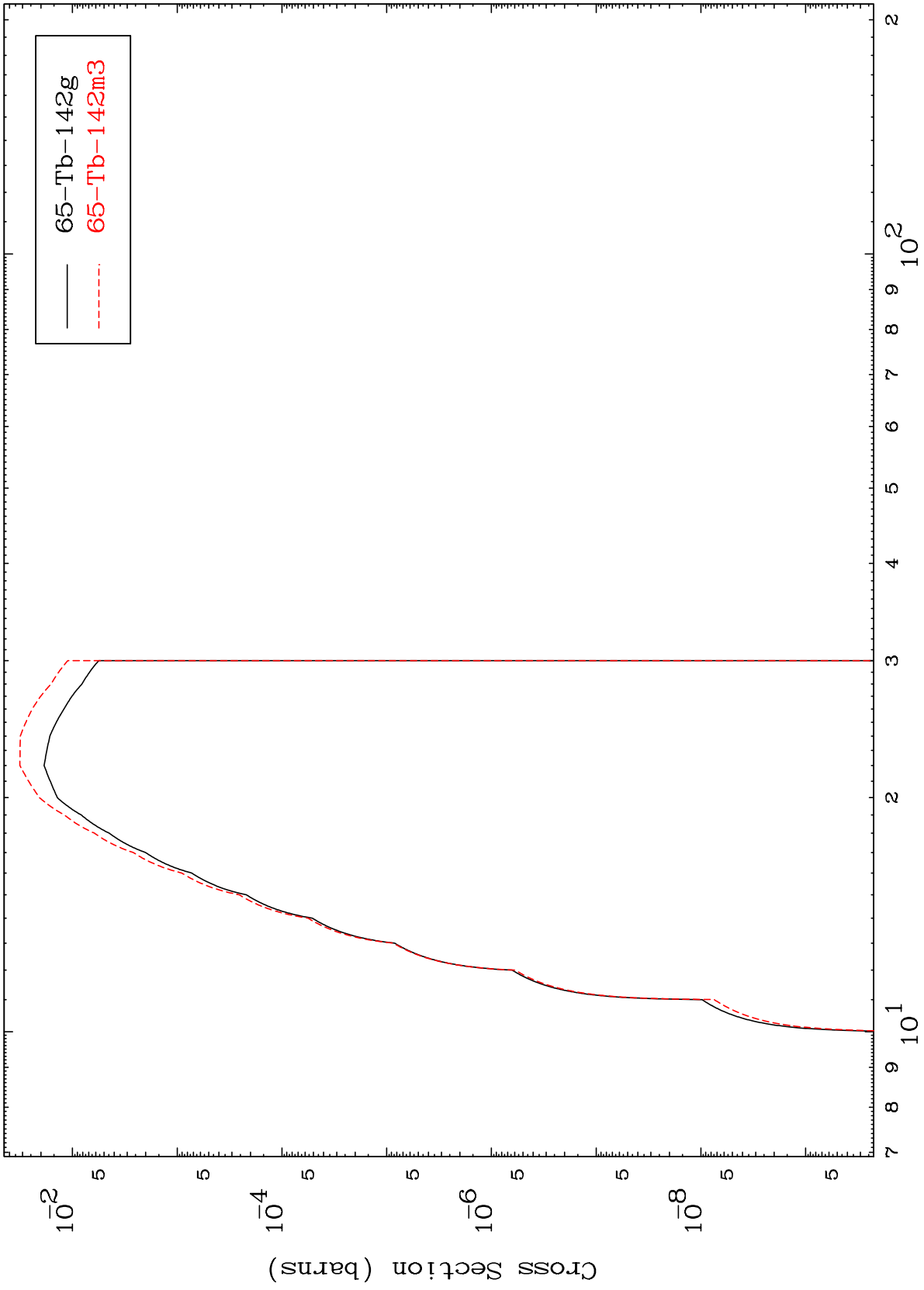
Incident Energy (MeV)

64-Gd-141

MAT 6392

64-Gd-141

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



13

Incident Energy (MeV)

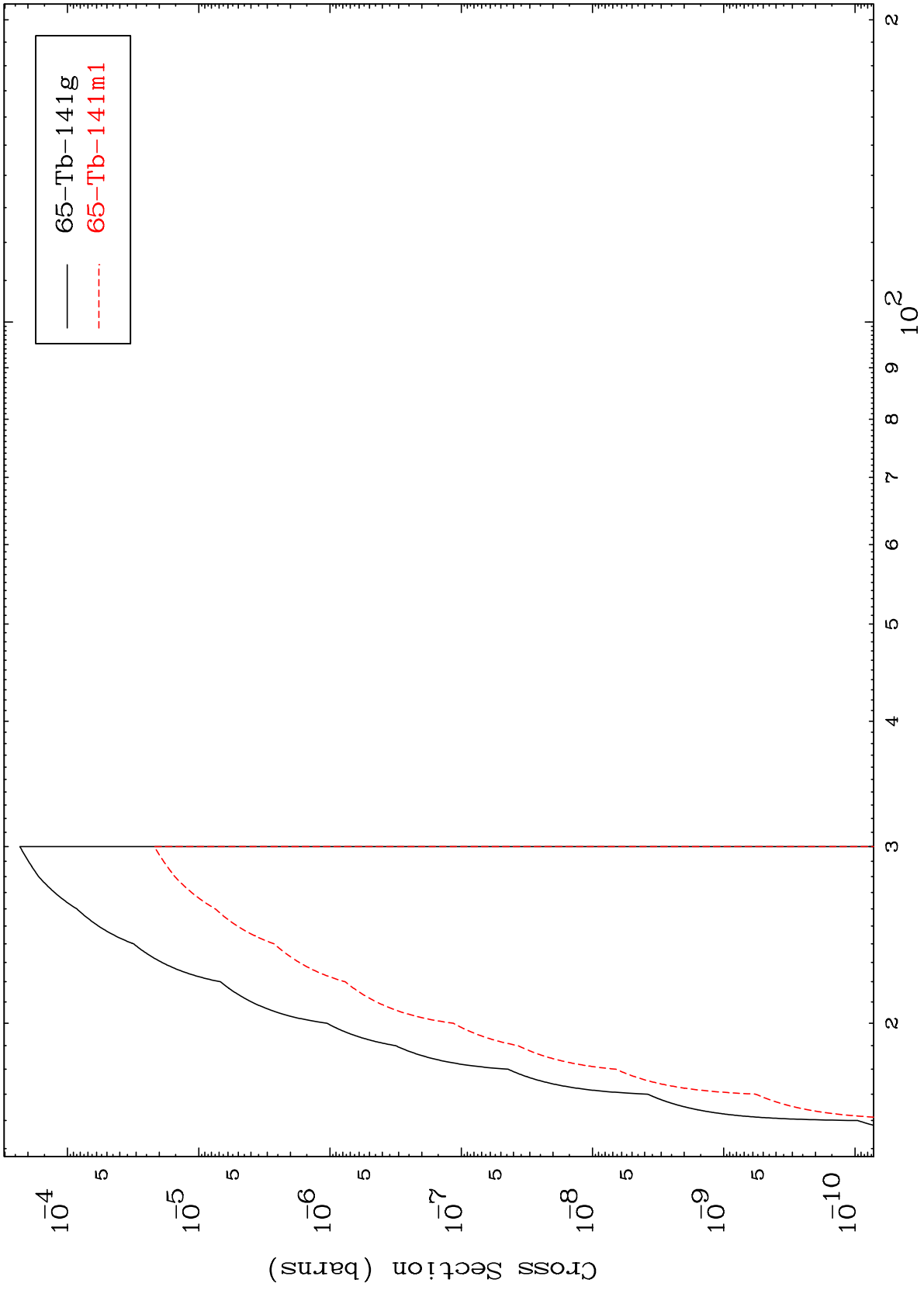
64-Gd-141

MAT 6392

(He-3, n') d

64-Gd-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

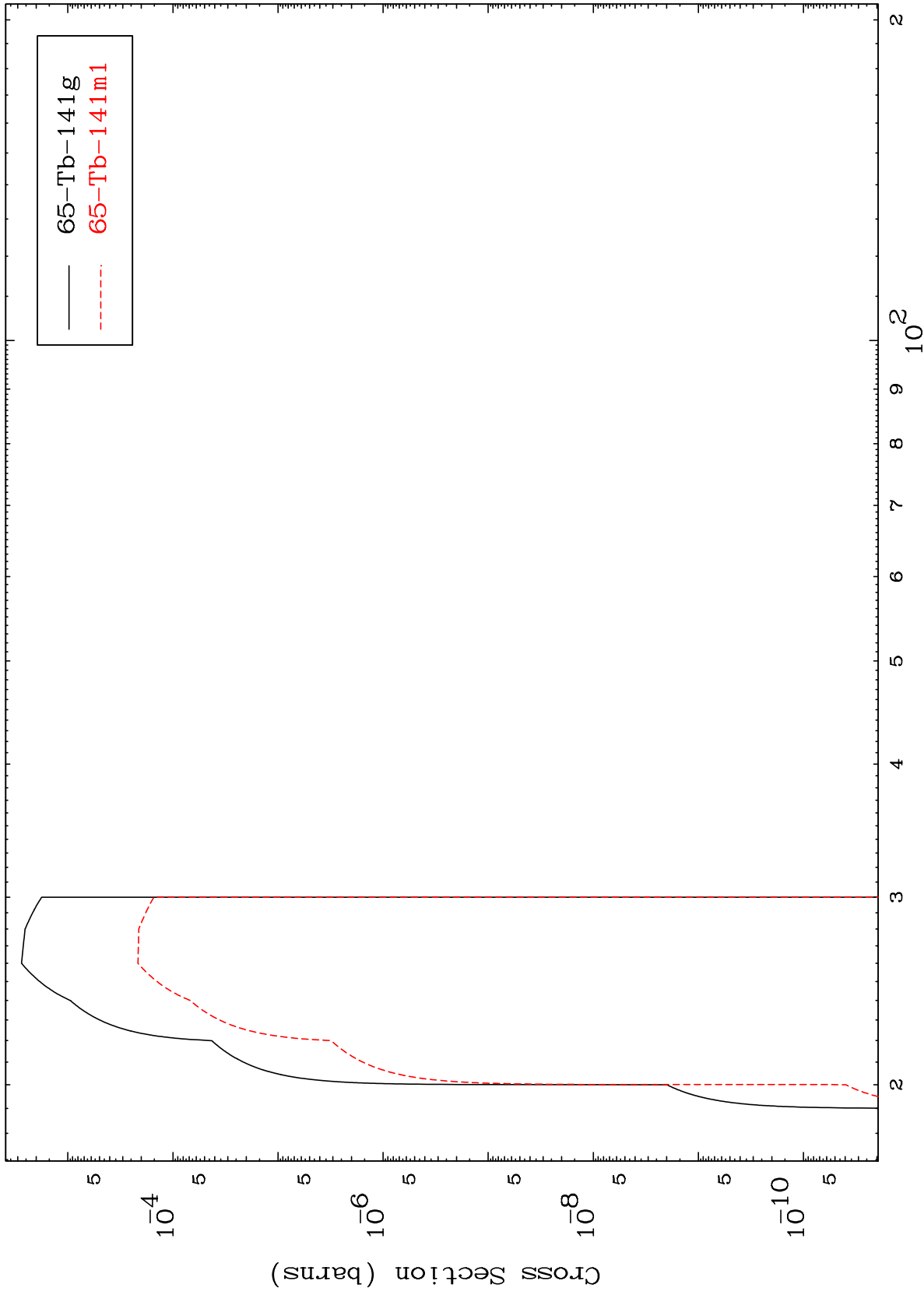
64-Gd-141

MAT 6392

(He-3,2n) p

64-Gd-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

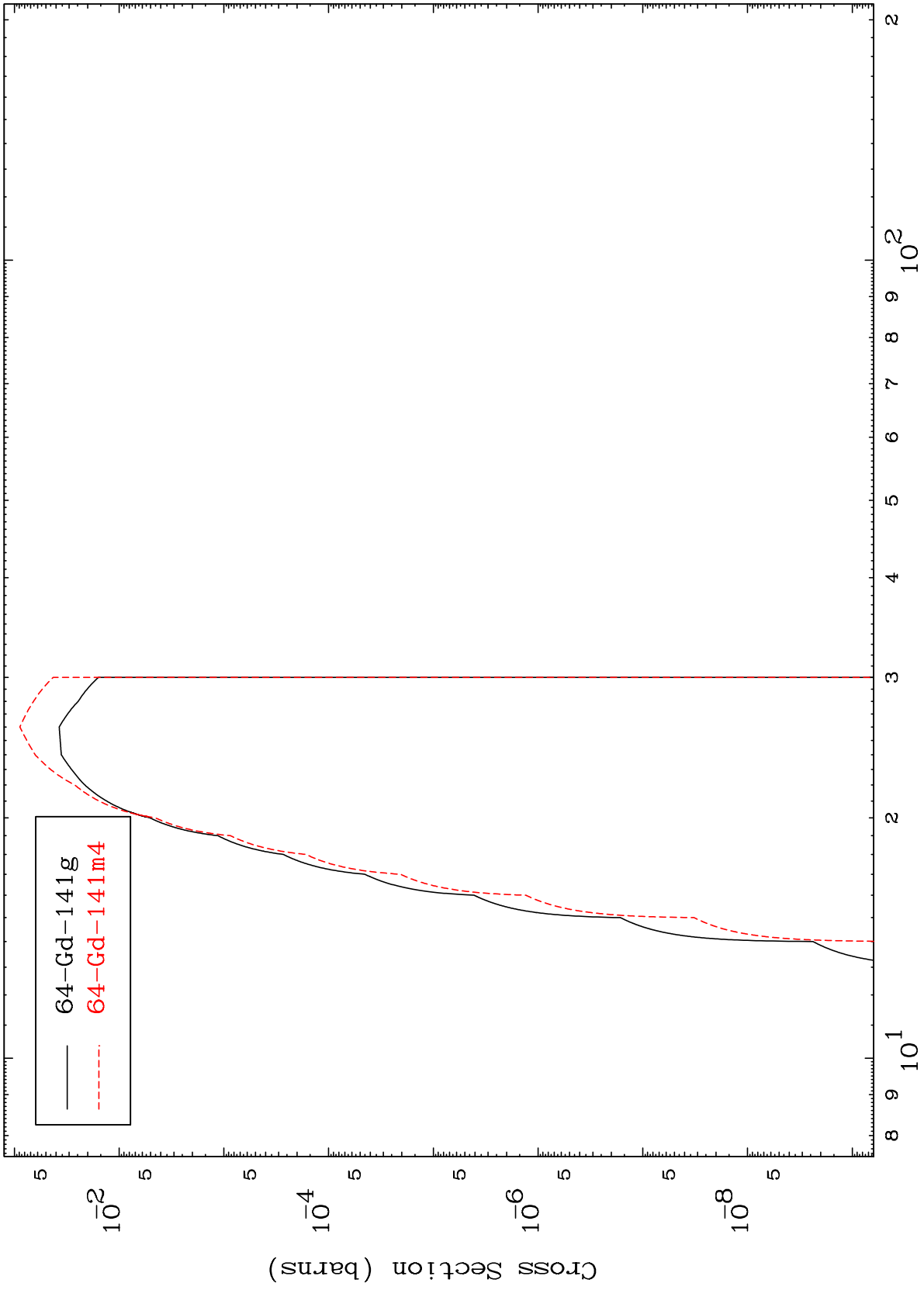
64-Gd-141



MAT 6392

Radionuclide Production Cross Section  
(He-3,2n) p

64-Gd-141



16

Incident Energy (MeV)

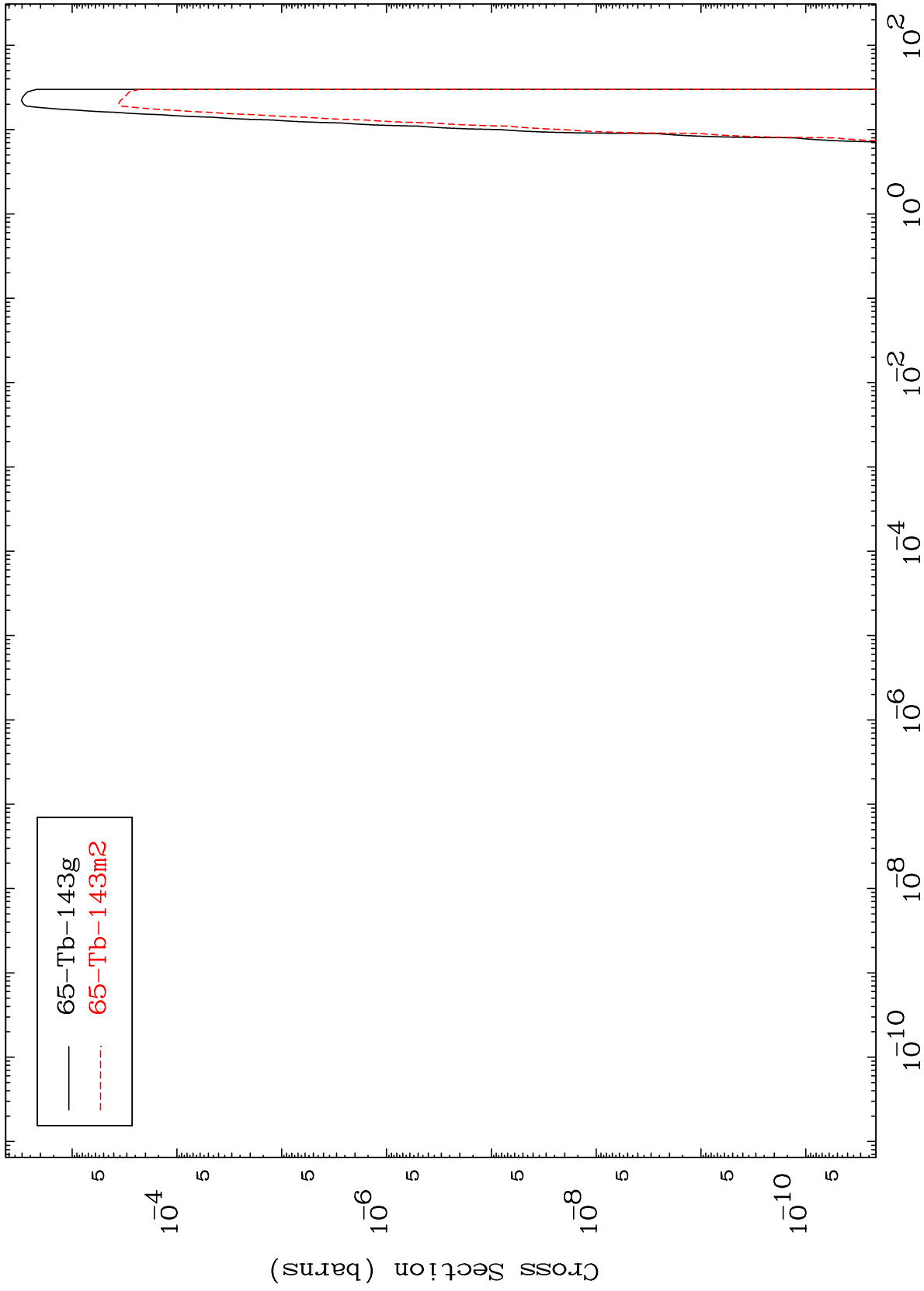
64-Gd-141

MAT 6392

(He-3,p)

64-Gd-141

Radionuclide Production Cross Section

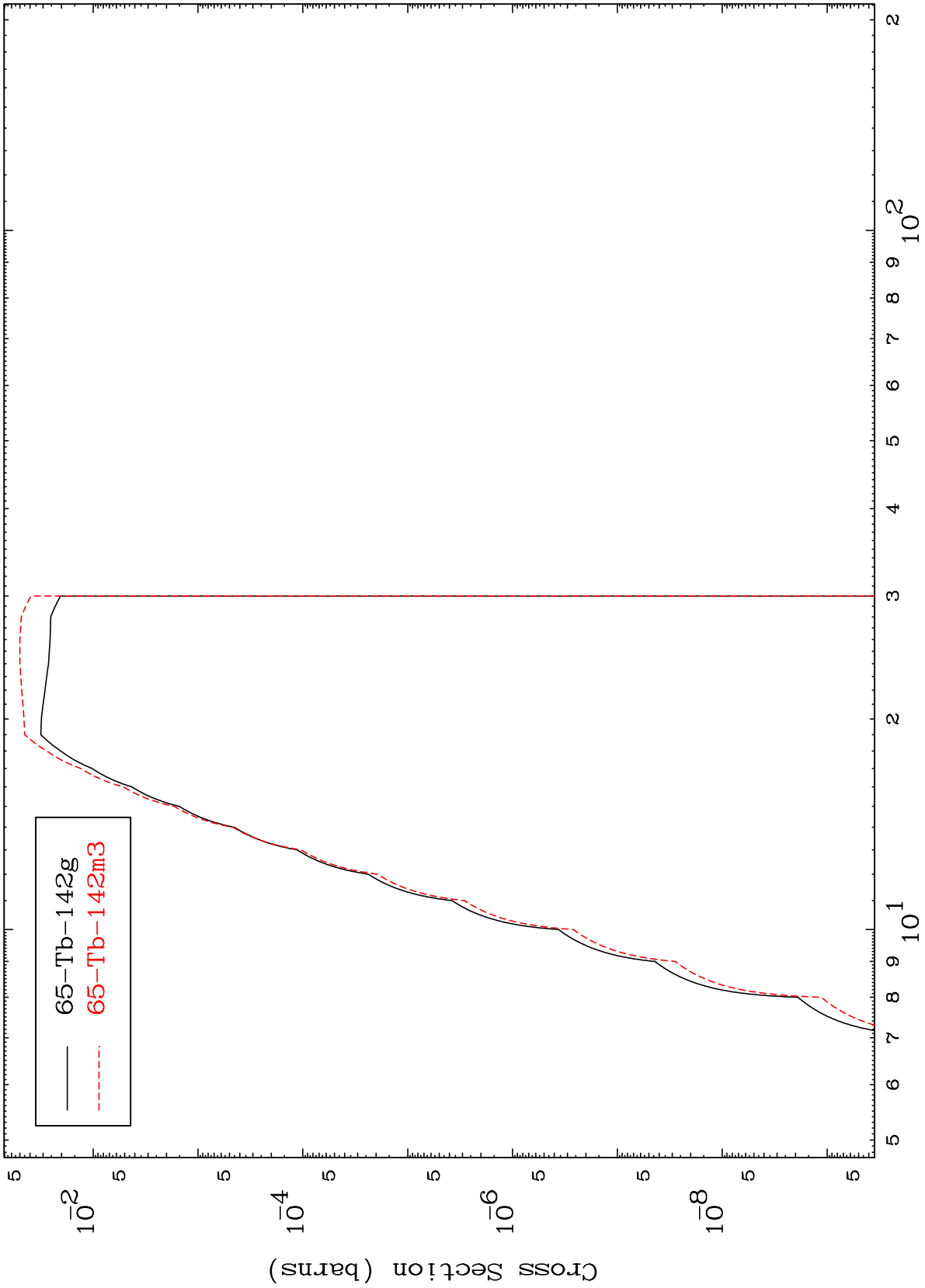


MAT 6392

(He-3,d)

64-Gd-141

Radionuclide Production Cross Section



18

Incident Energy (MeV)

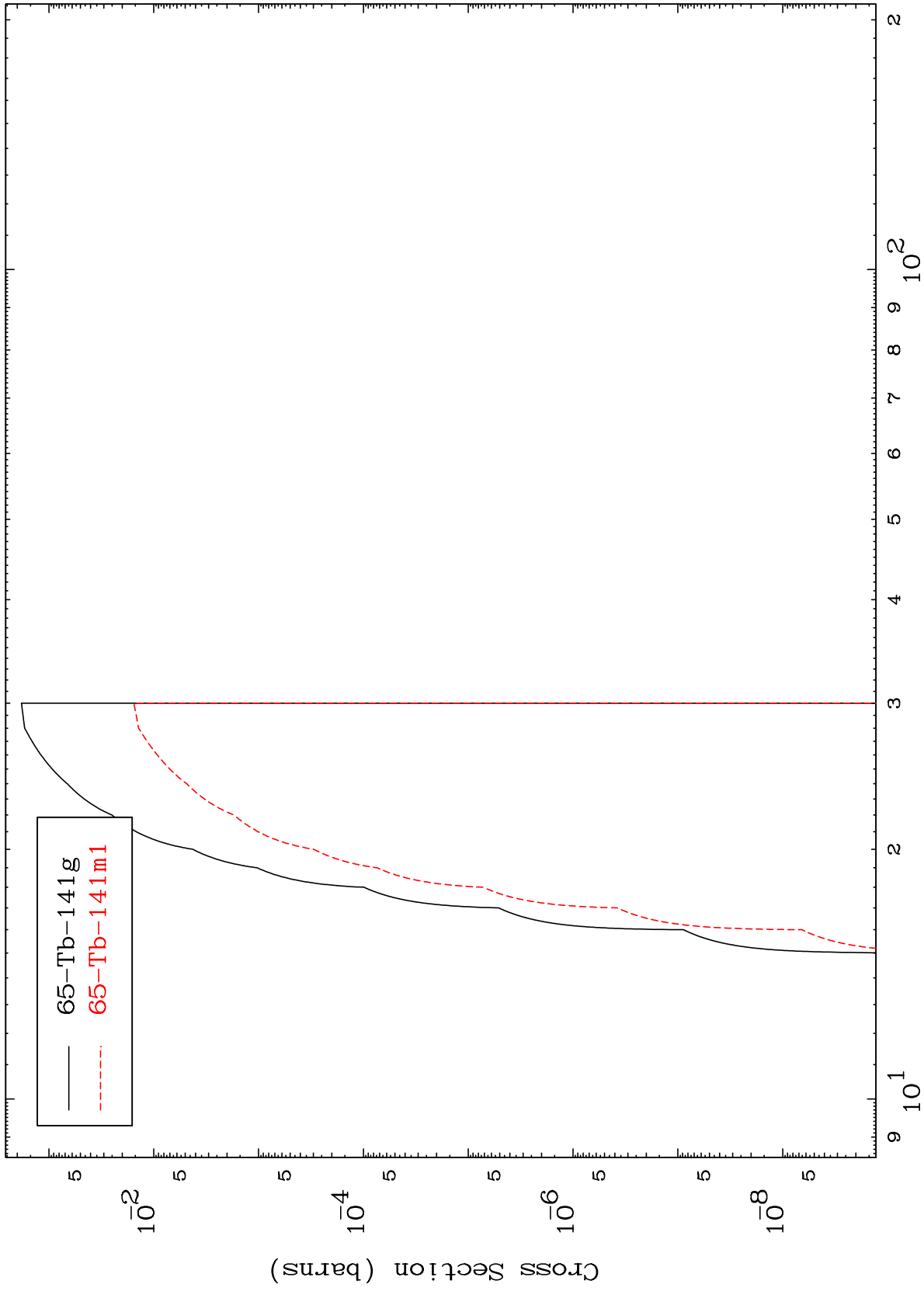
64-Gd-141

MAT 6392

(He-3, t)

64-Gd-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

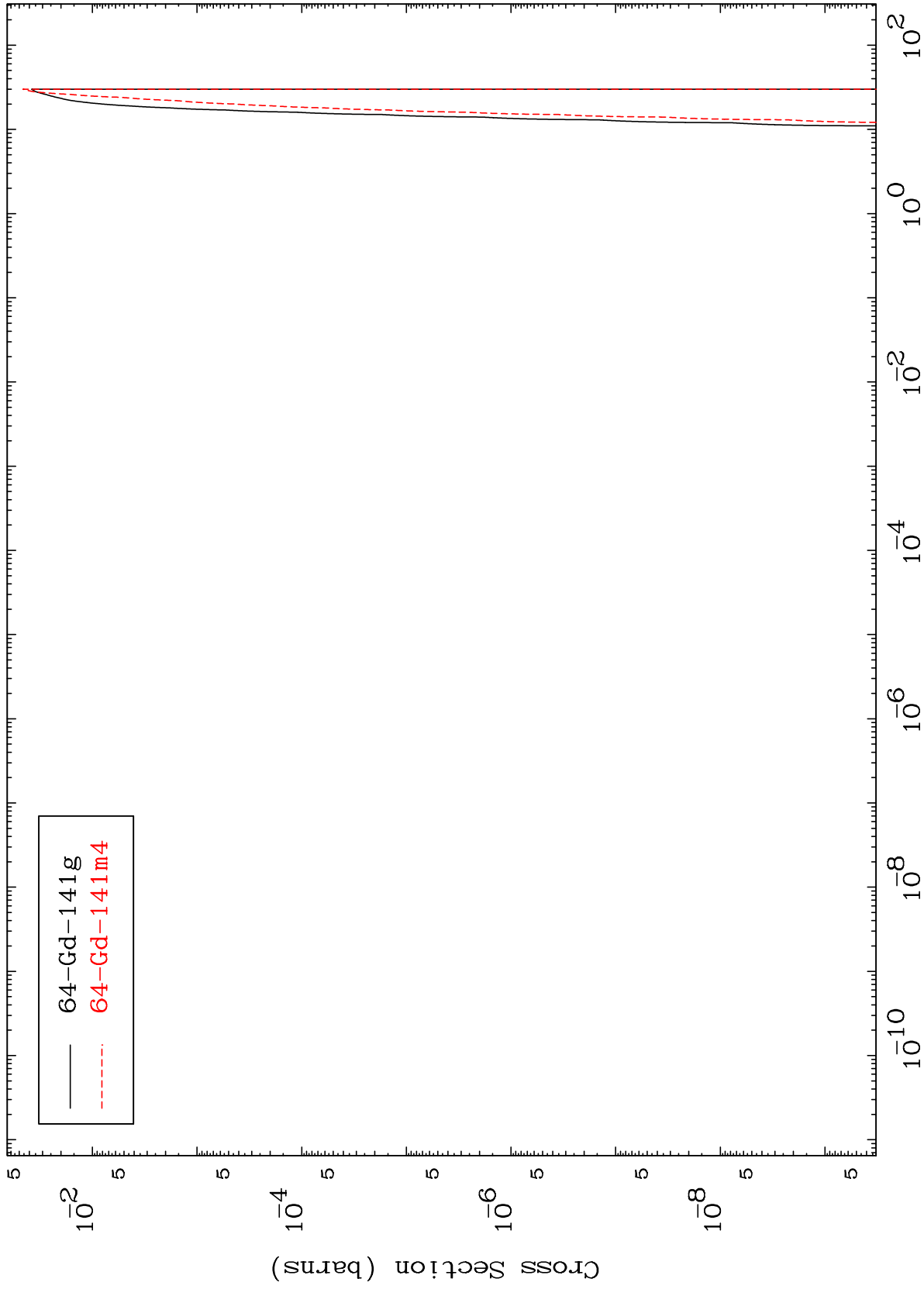
64-Gd-141

MAT 6392

(He-3, He-3)

64-Gd-141

Radionuclide Production Cross Section



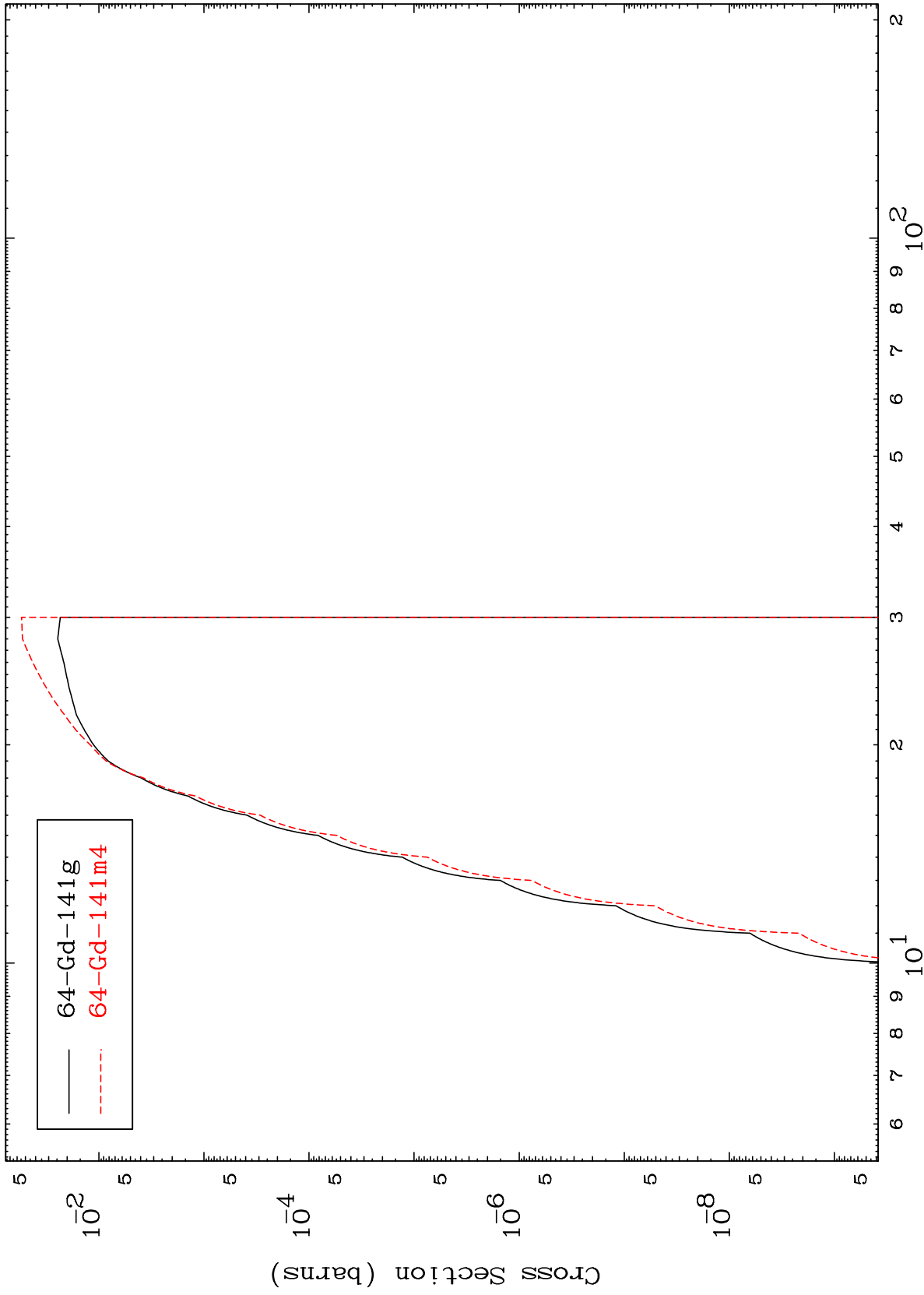
64-Gd-141 g  
64-Gd-141 m4

MAT 6392

(He-3,p) d

64-Gd-141

Radionuclide Production Cross Section



21

Incident Energy (MeV)

64-Gd-141