

Program EVALPLOT  
(Version 2018-1)

by

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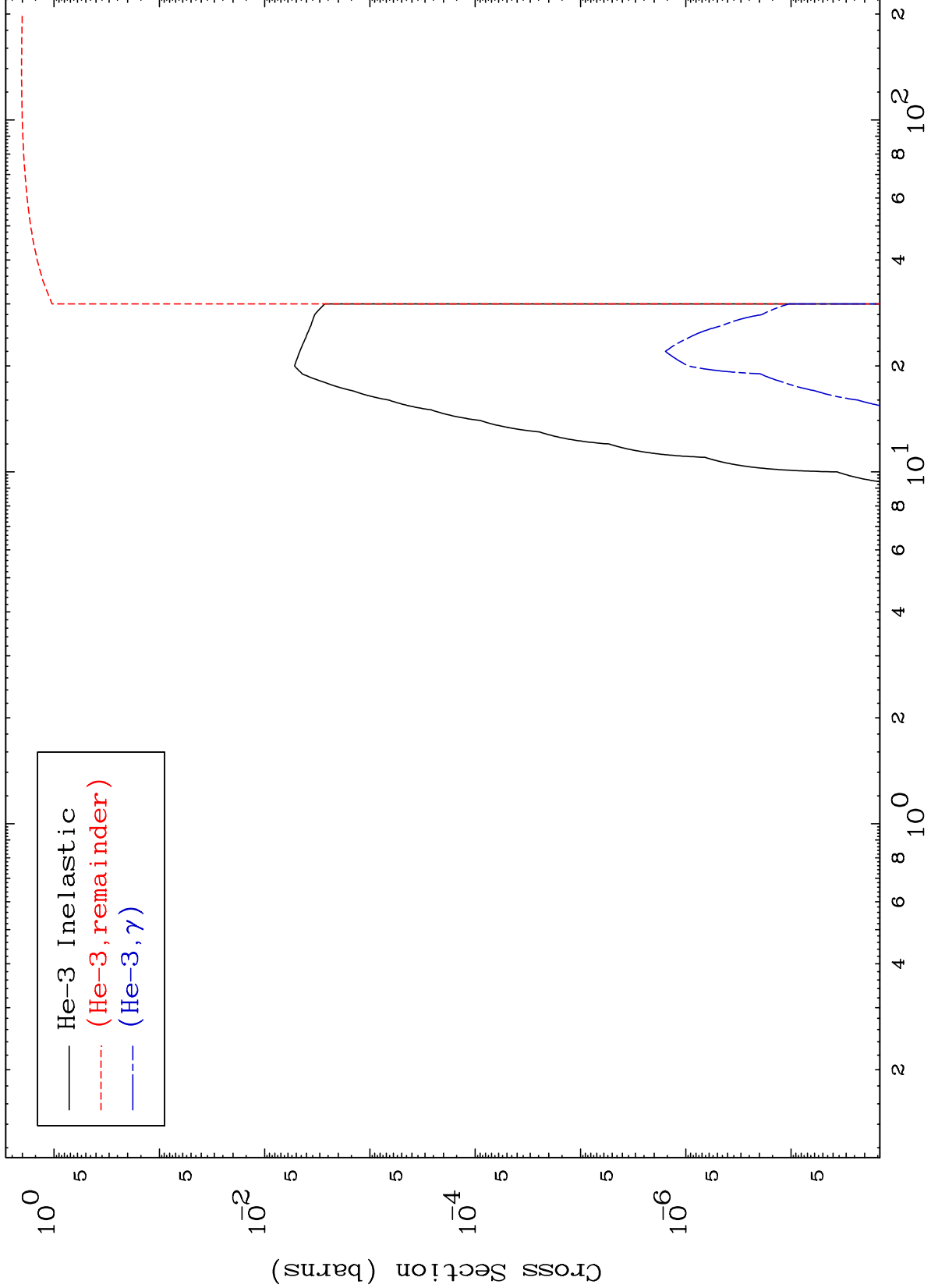
Press Mouse Button to Start

MAT 6592

He-3 Major

66-Dy-145

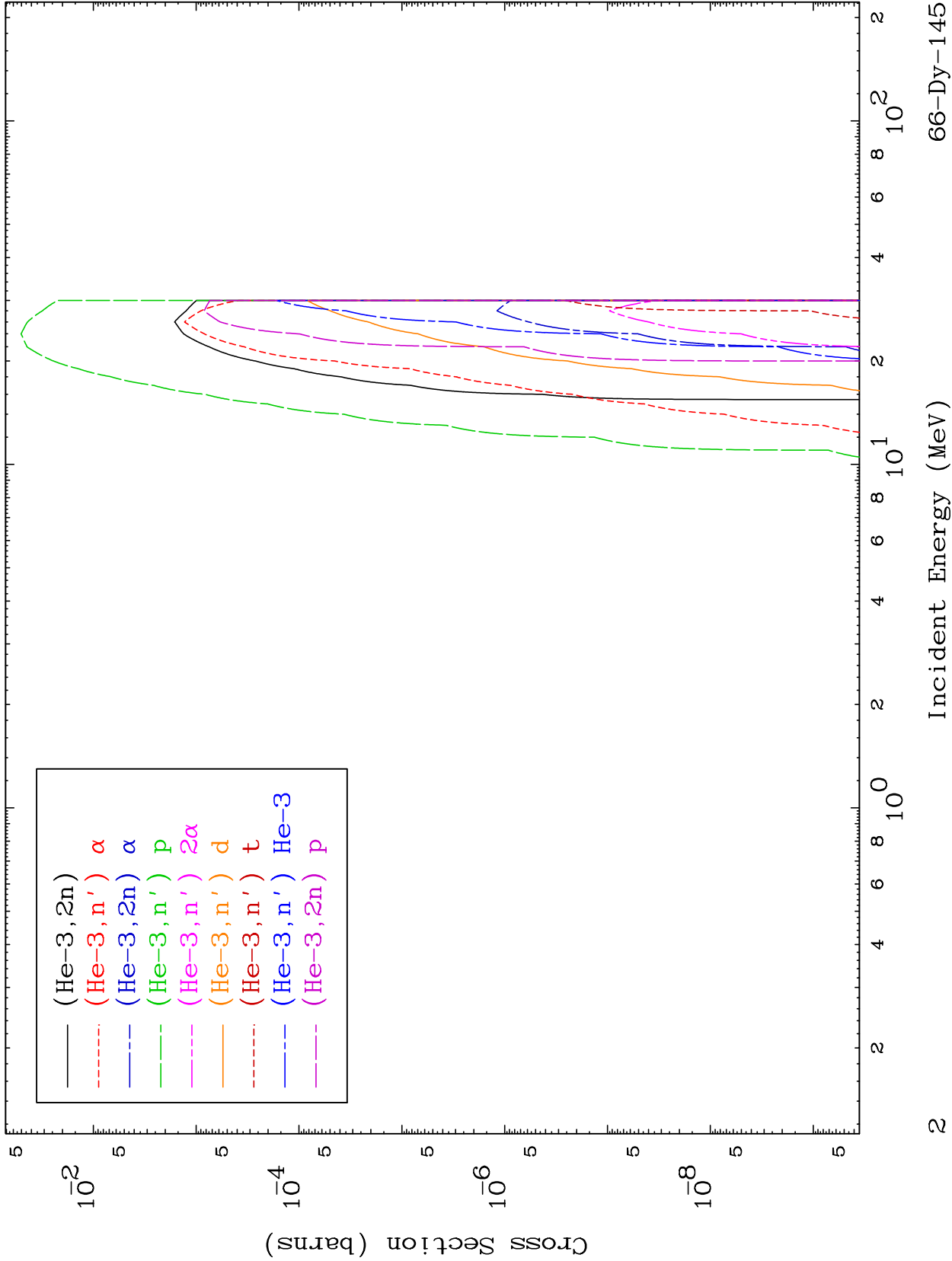
0 Kelvin Cross Sections

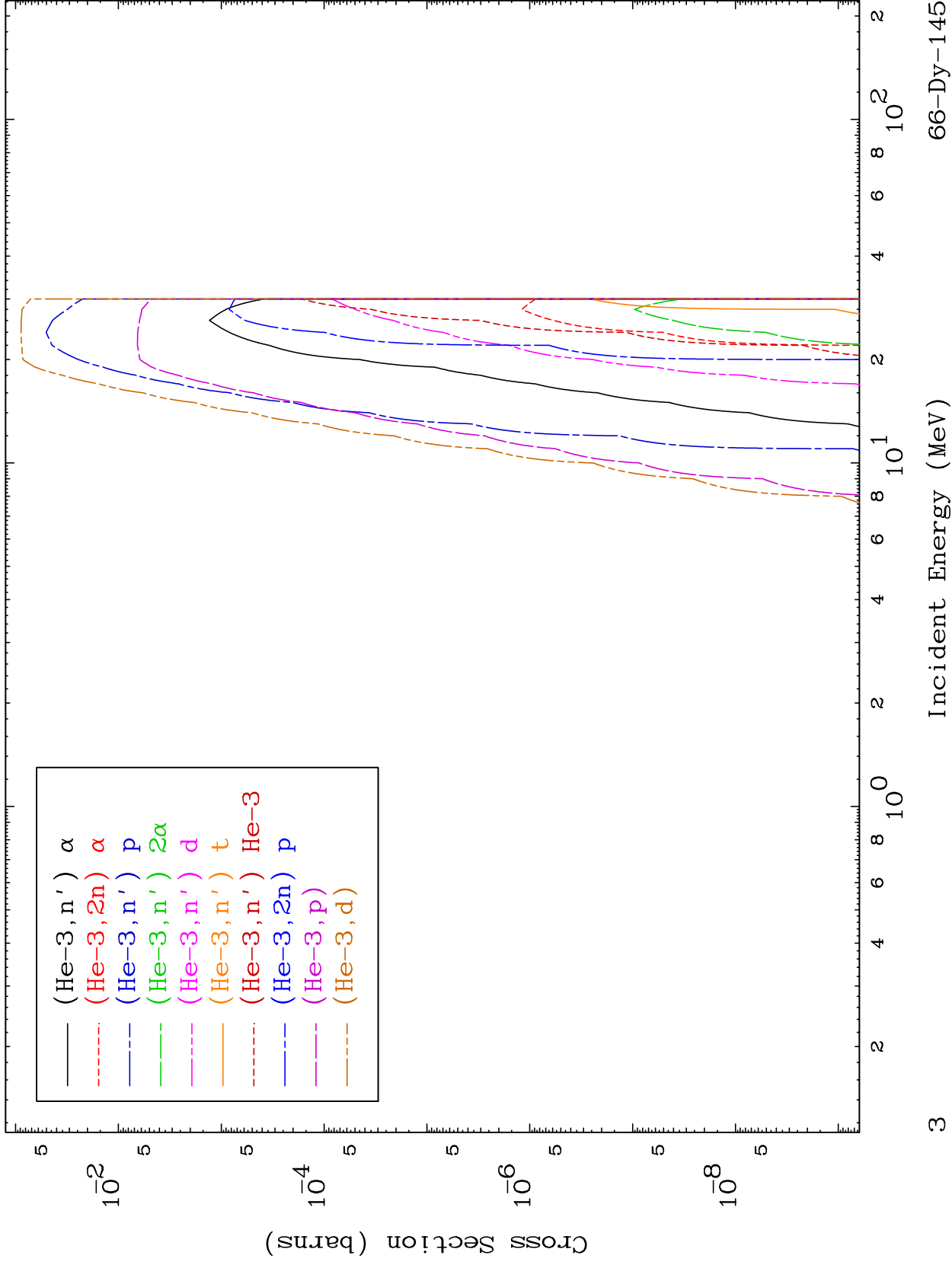


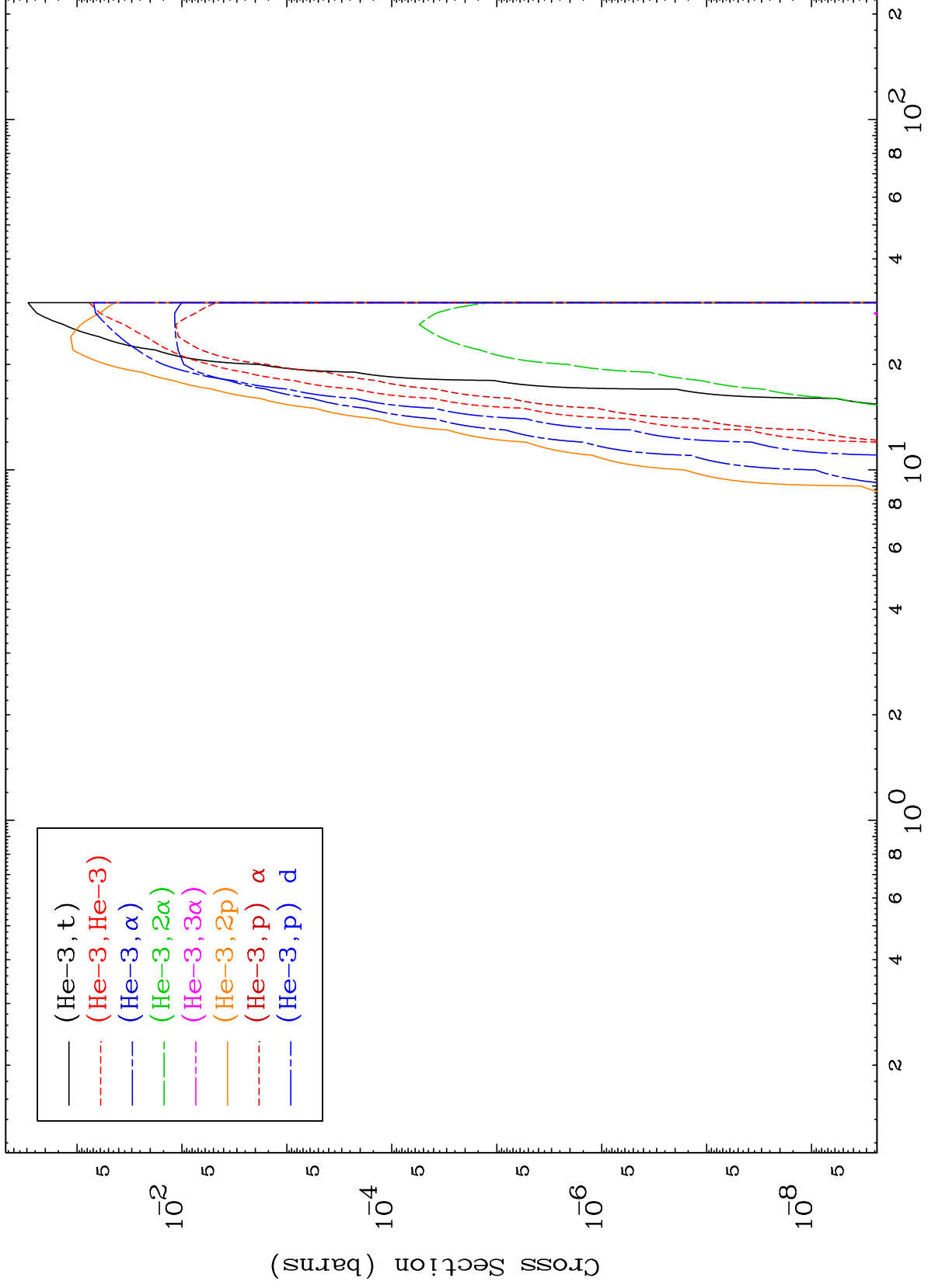
MAT 6592

He-3 Neutron Production  
0 Kelvin Cross Sections

66-Dy-145



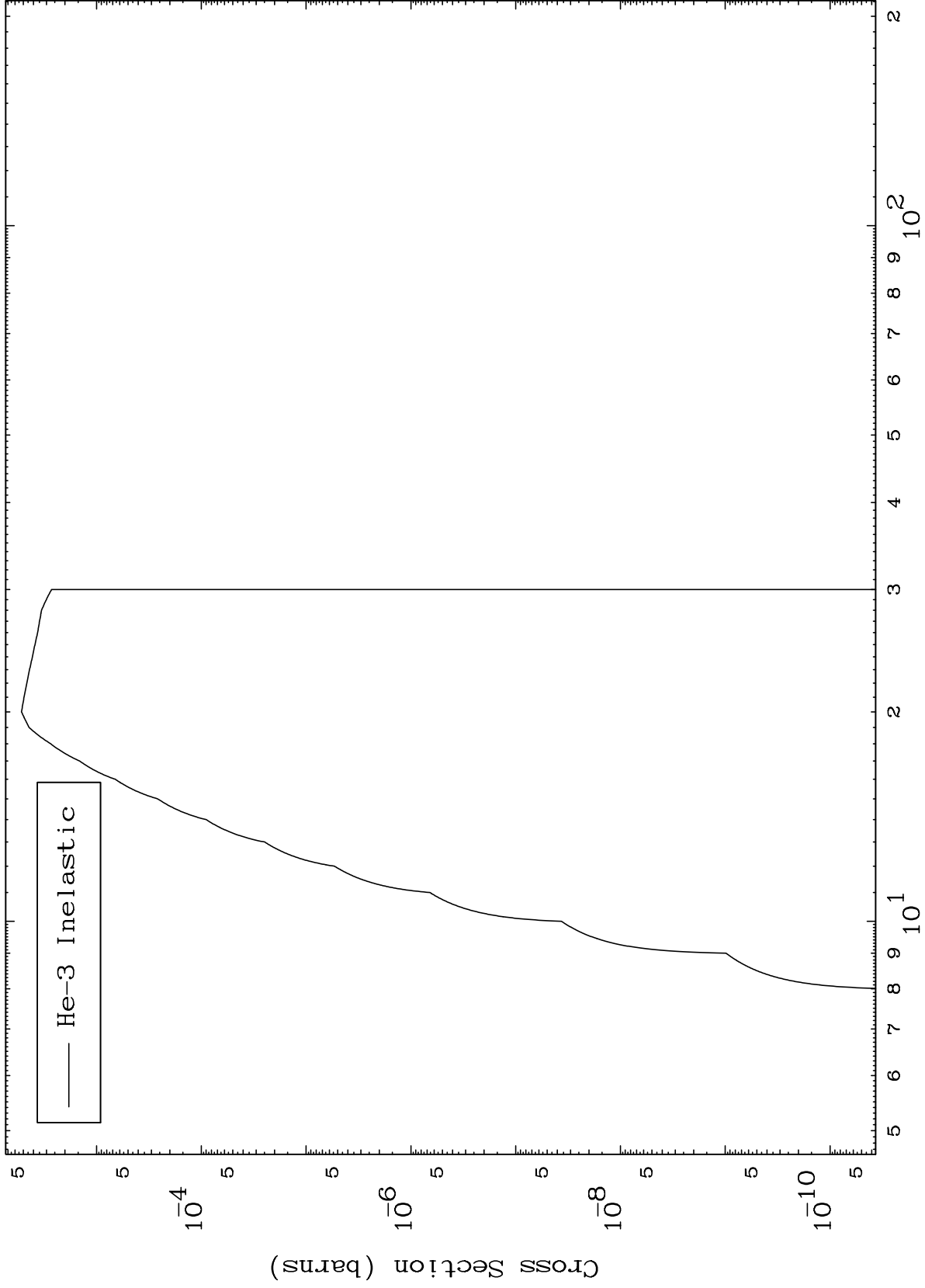




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(He-3, n') Level  
0 Kelvin Cross Sections

66-Dy-145



5

Incident Energy (MeV)

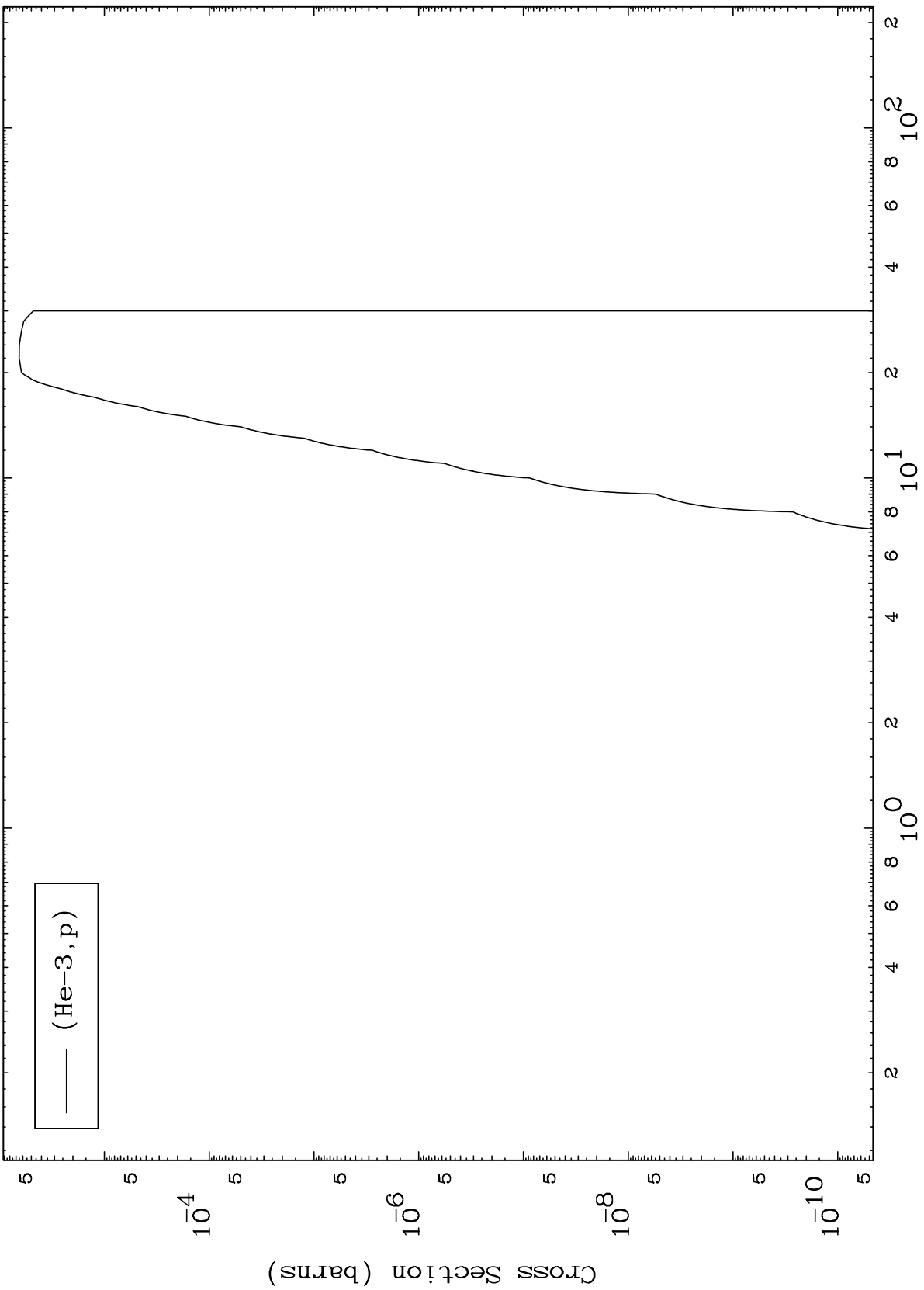
66-Dy-145

MAT 6592

(He-3,p) Levels

66-Dy-145

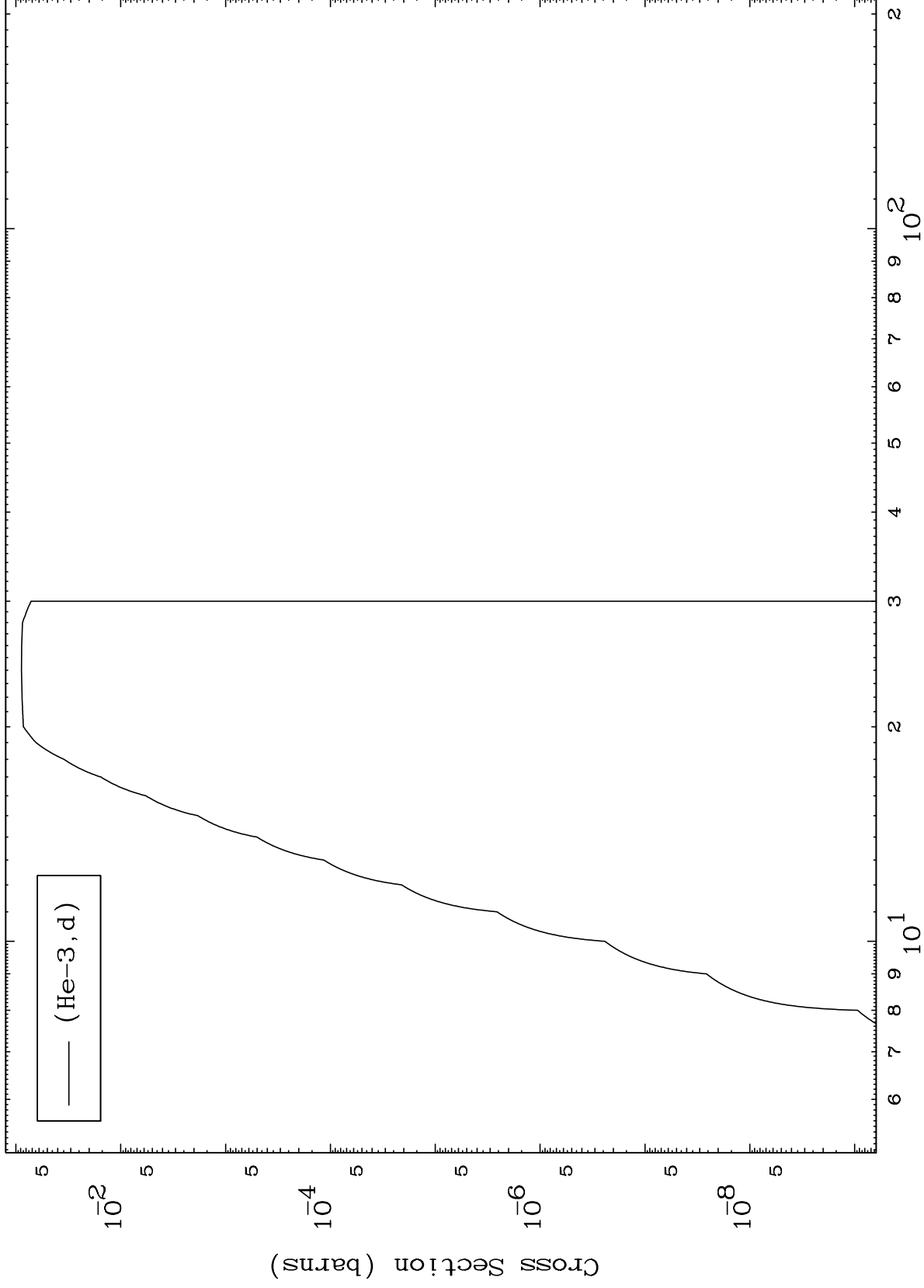
0 Kelvin Cross Sections



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

66-Dy-145



7

Incident Energy (MeV)

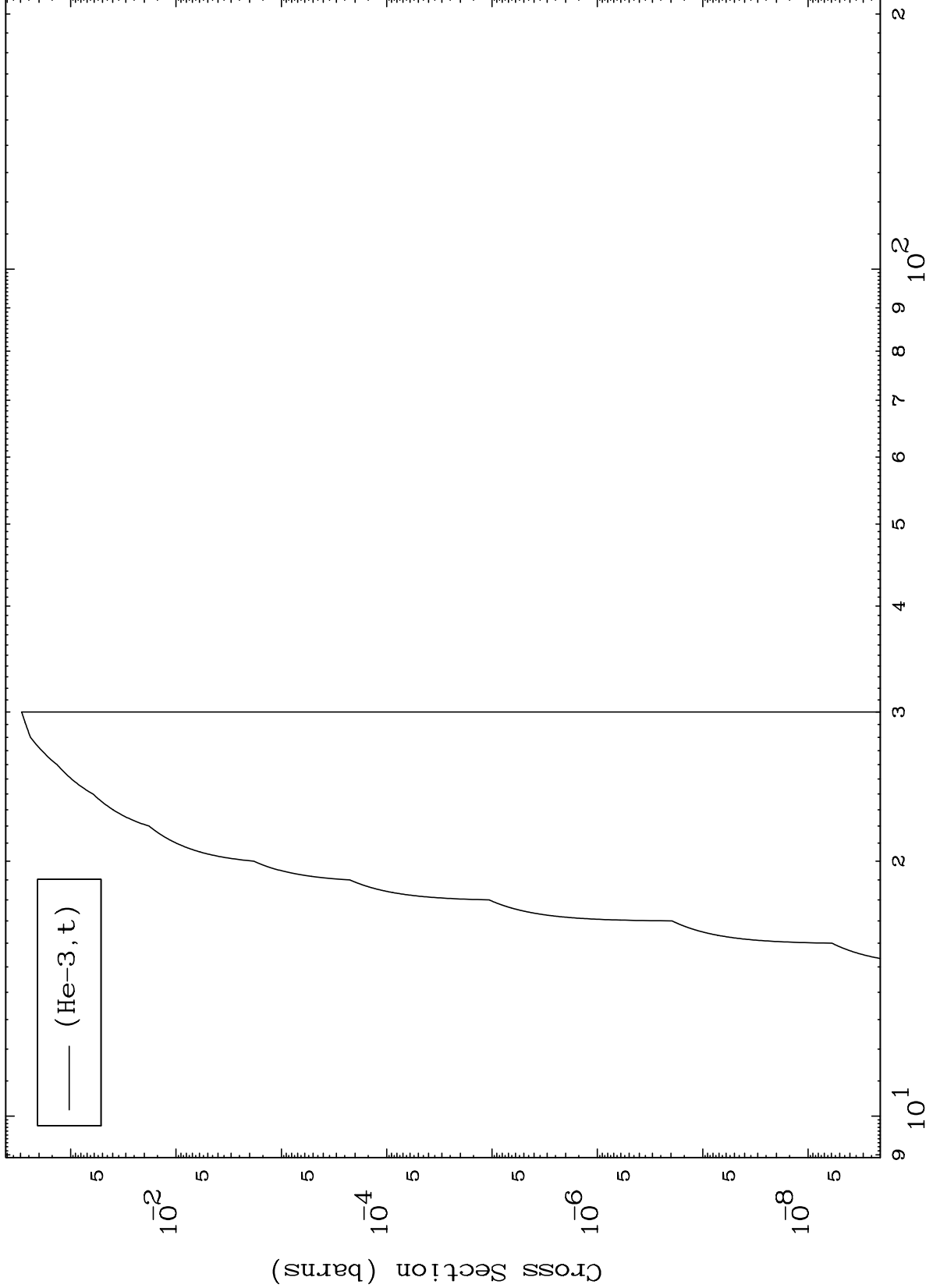
66-Dy-145



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

66-Dy-145



Incident Energy (MeV)

66-Dy-145

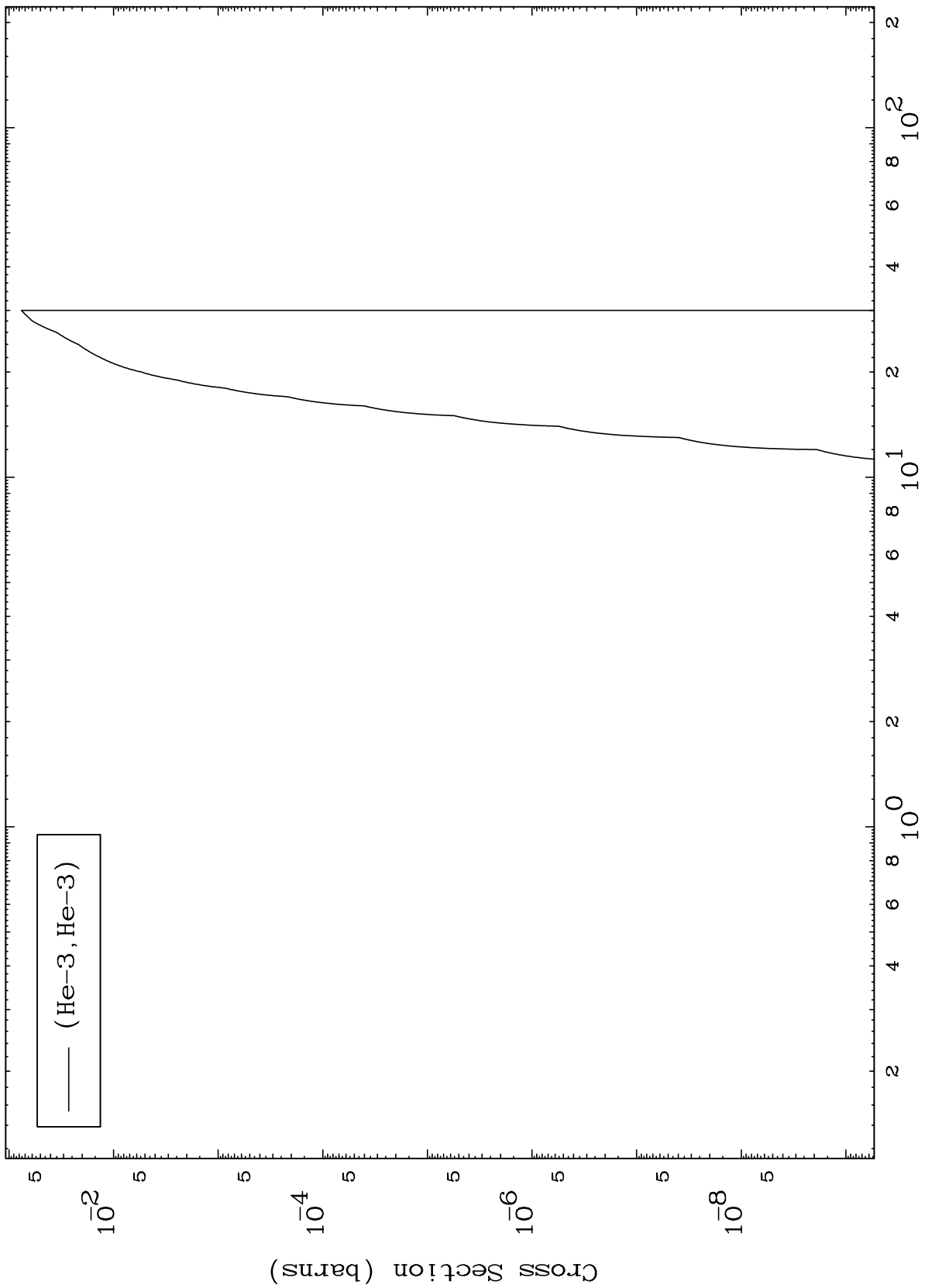
8

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(He-3, He3) Levels

66-Dy-145

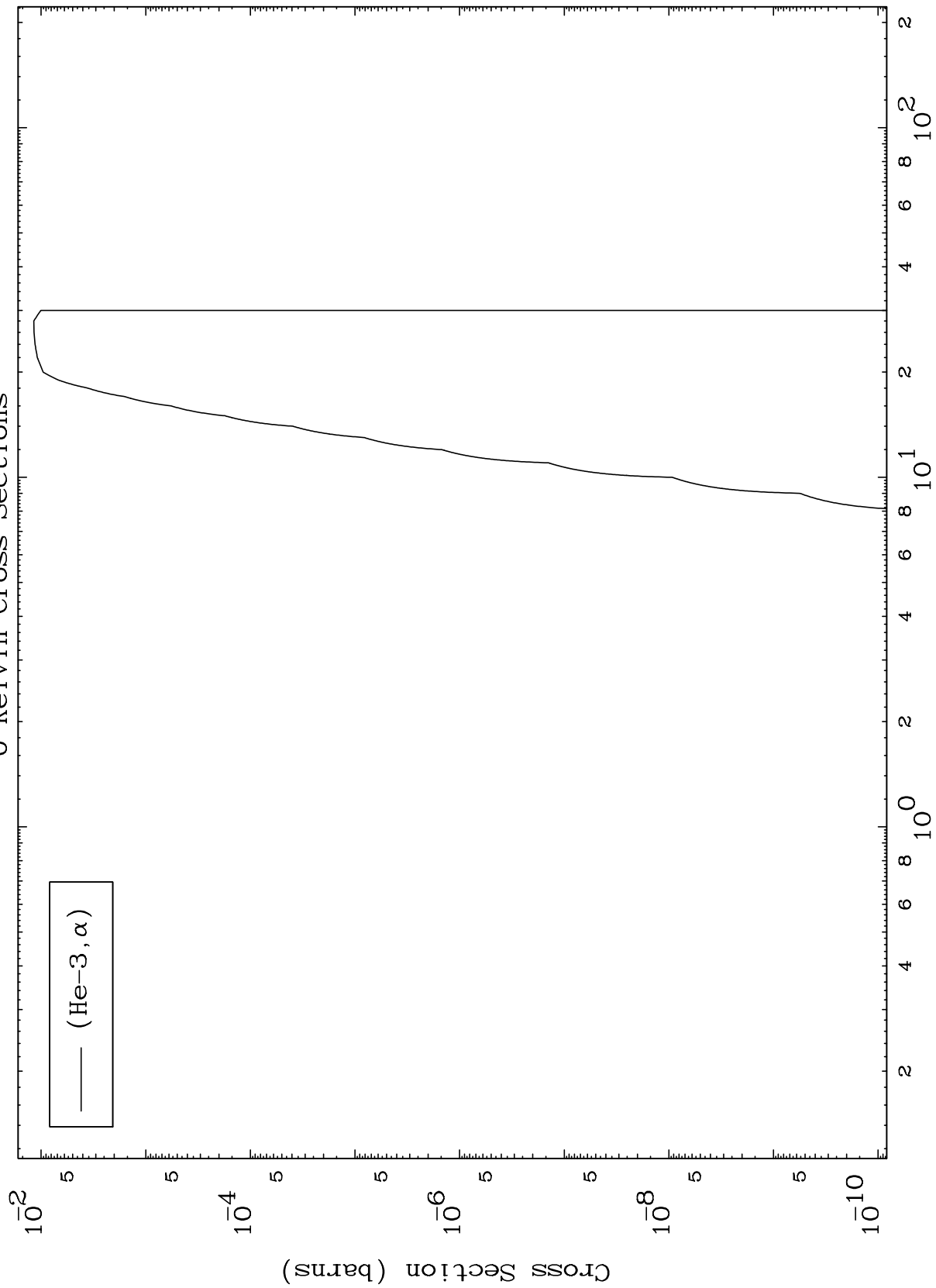
0 Kelvin Cross Sections



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66-Dy-145

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



(He-3,  $\alpha$ )

66-Dy-145

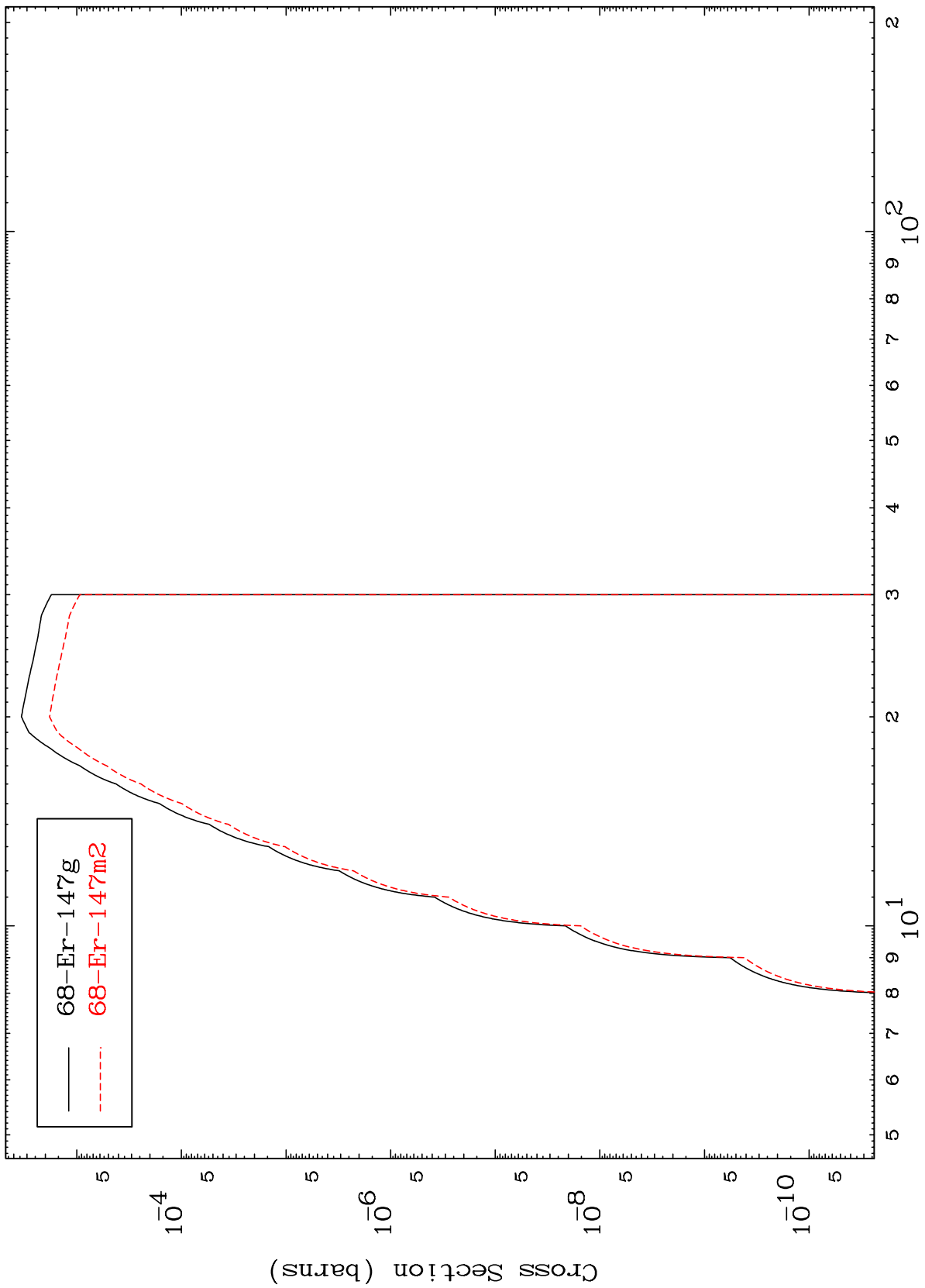
Incident Energy (MeV)

10

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He-3 Inelastic  
Radionuclide Production Cross Section

66-Dy-145



11

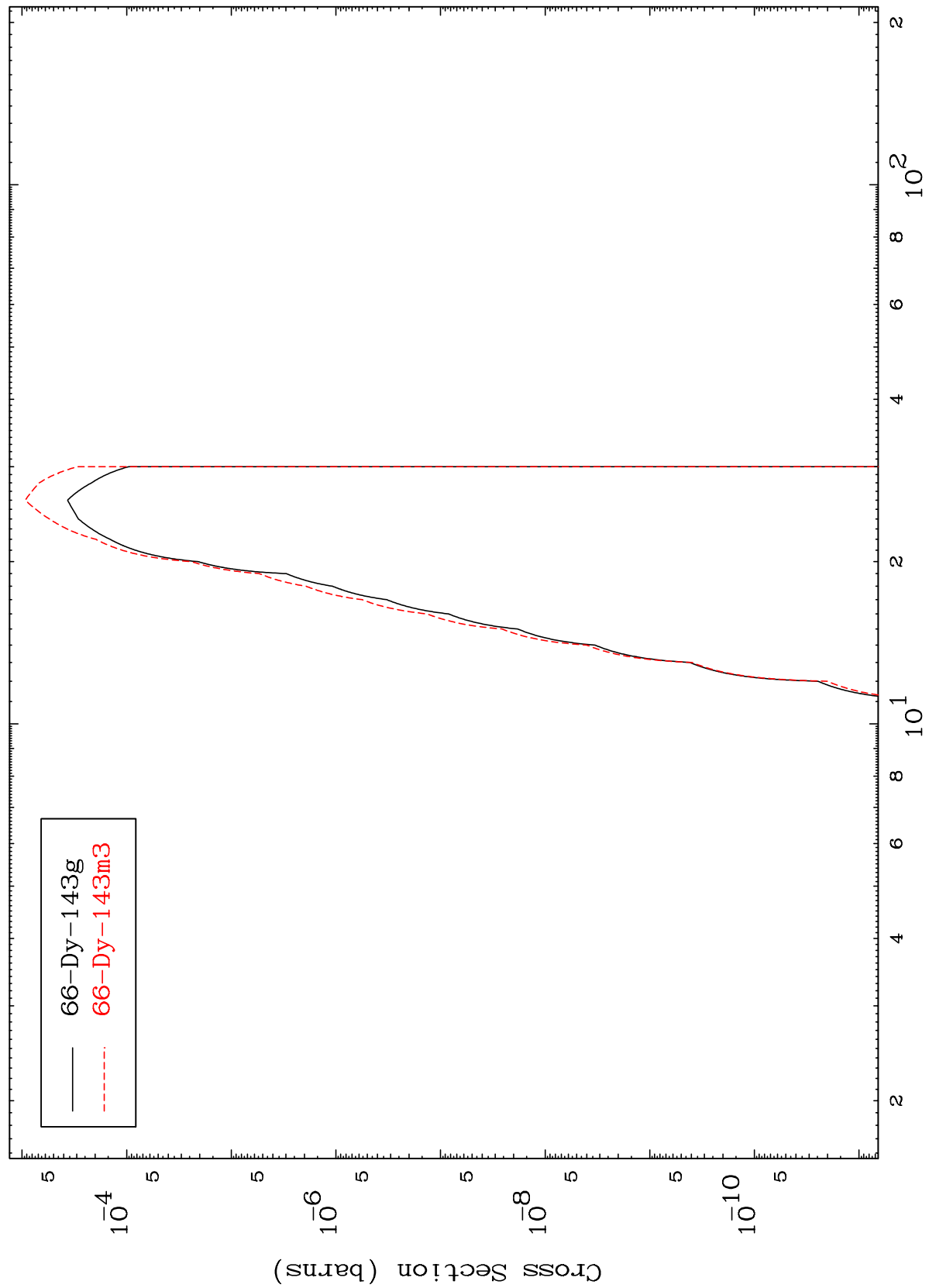
Incident Energy (MeV)

66-Dy-145

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66-Dy-145

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



12

66-Dy-145

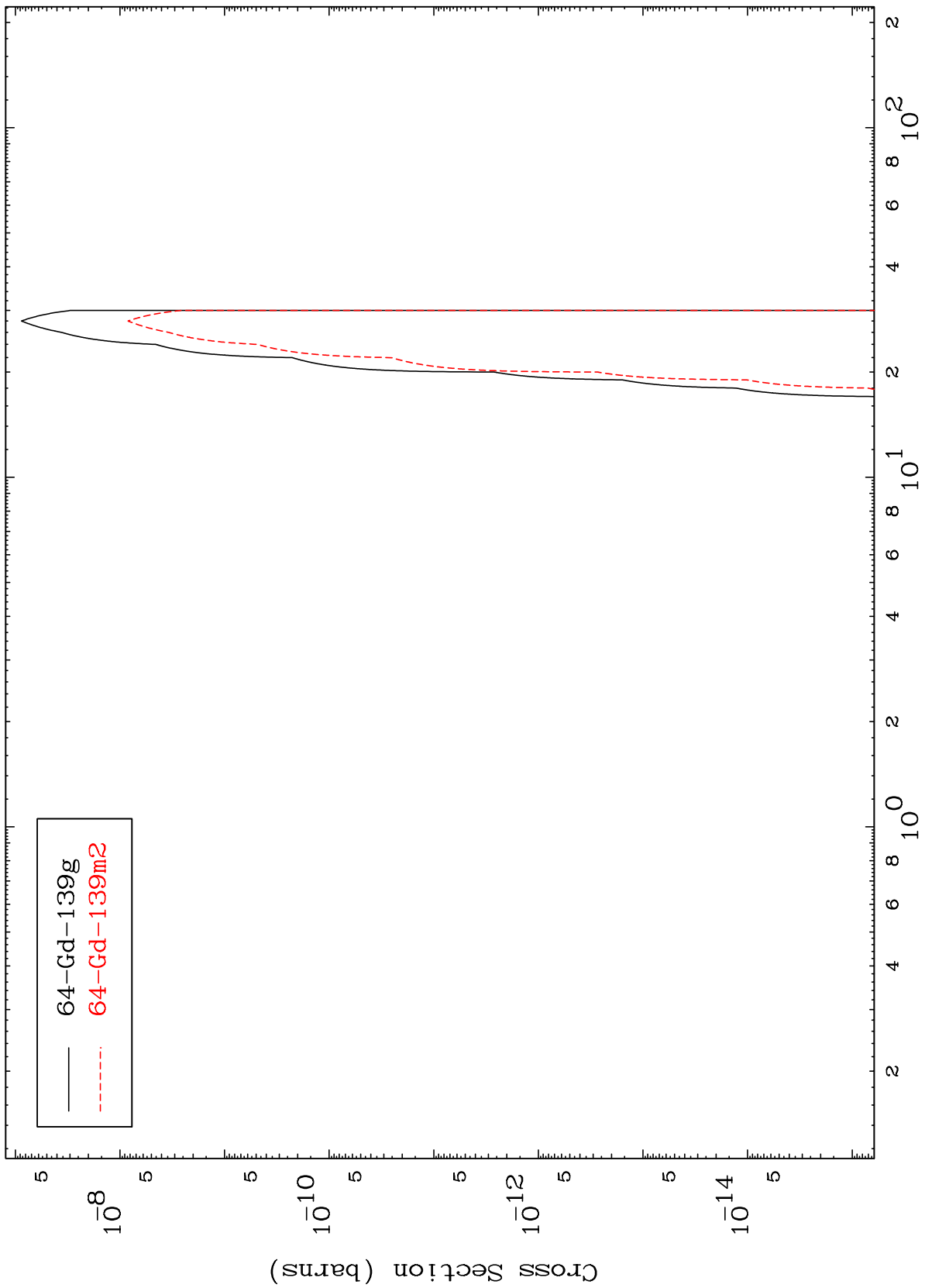
Incident Energy (MeV)

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

66-Dy-145

Radionuclide Production Cross Section

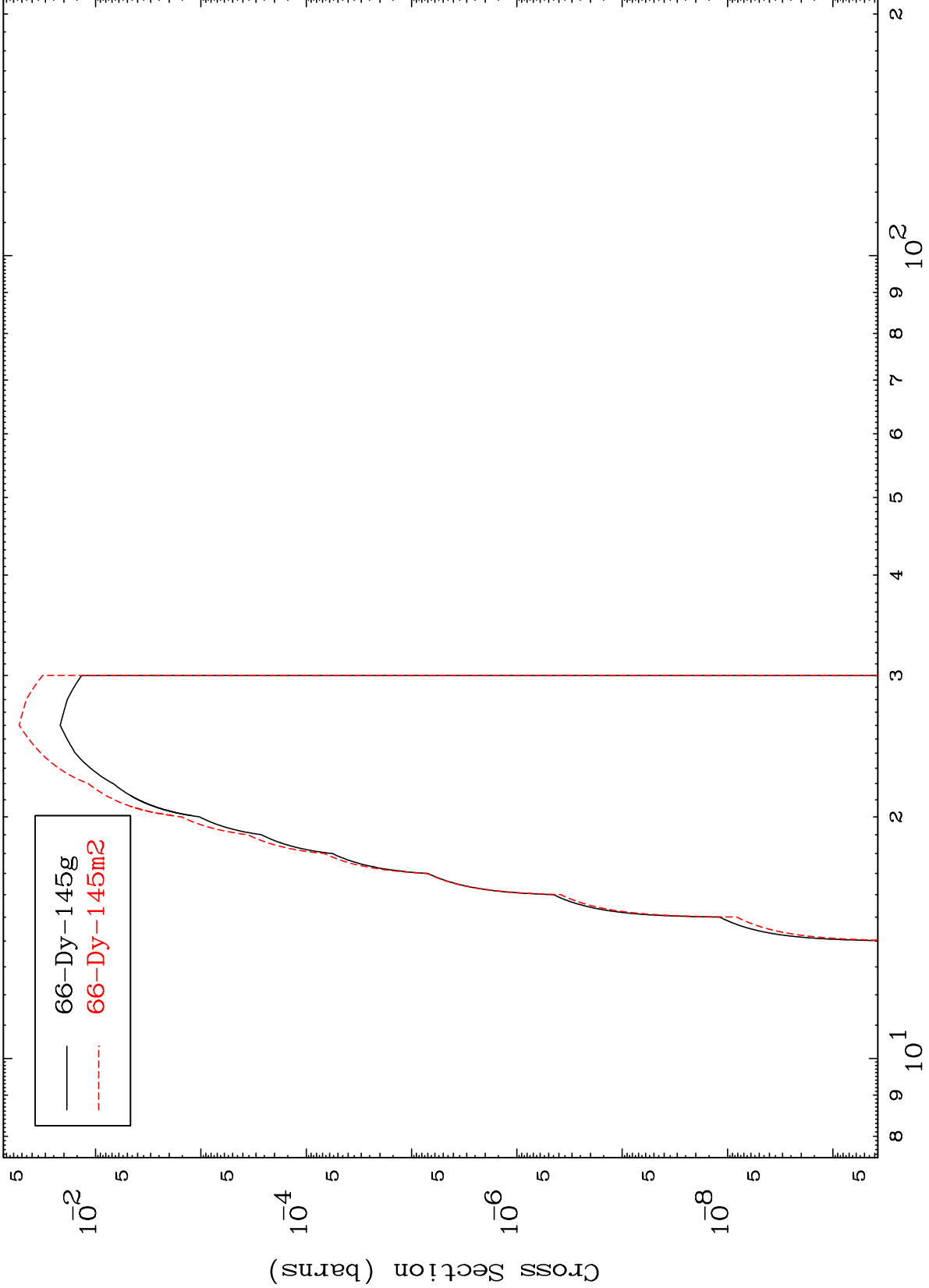


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(He-3,2n) p

66-Dy-145

Radionuclide Production Cross Section



66-Dy-145g  
66-Dy-145m2

14

Incident Energy (MeV)

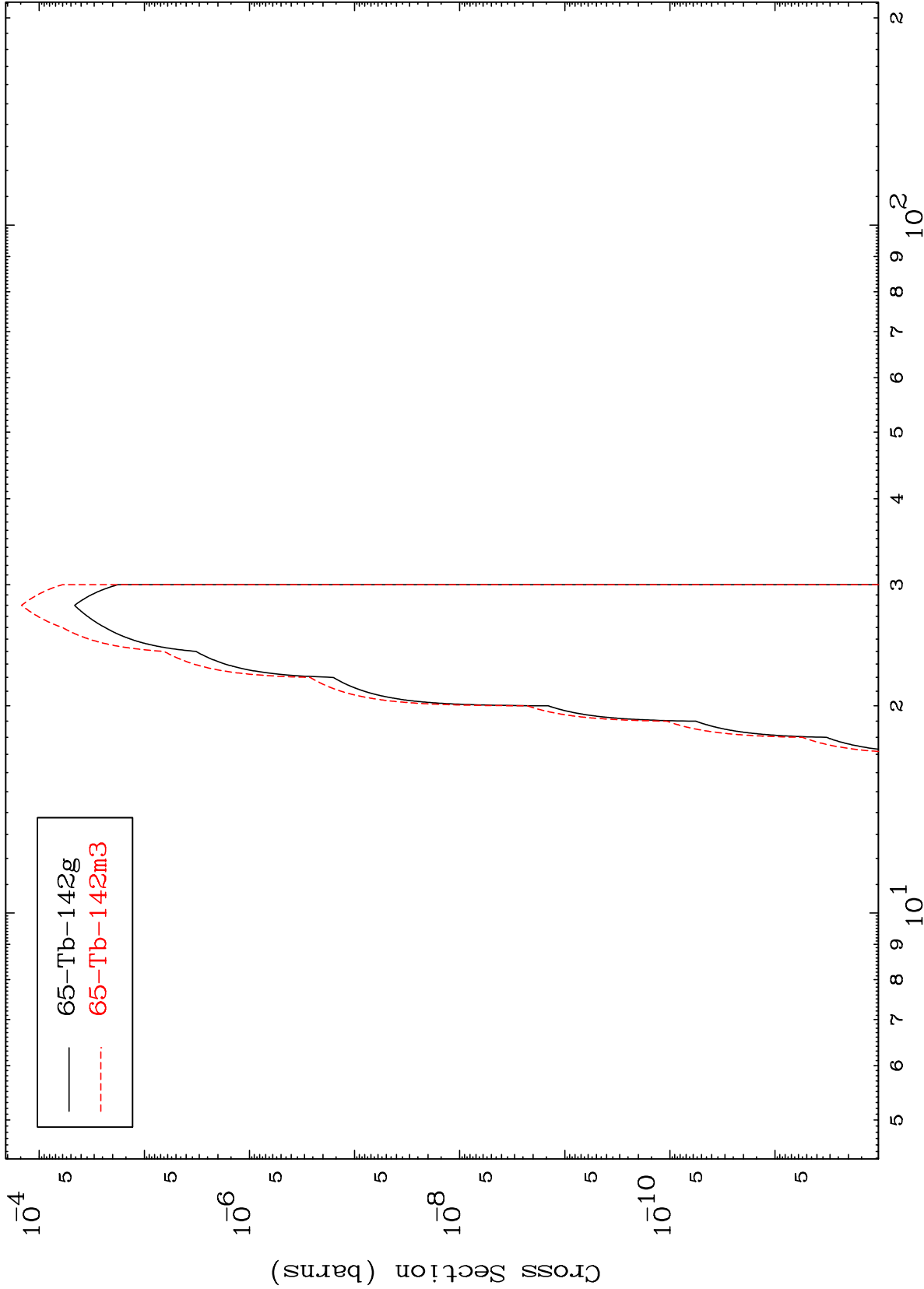
66-Dy-145

MAT 6592

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

66-Dy-145

Radionuclide Production Cross Section



15

Incident Energy (MeV)

66-Dy-145

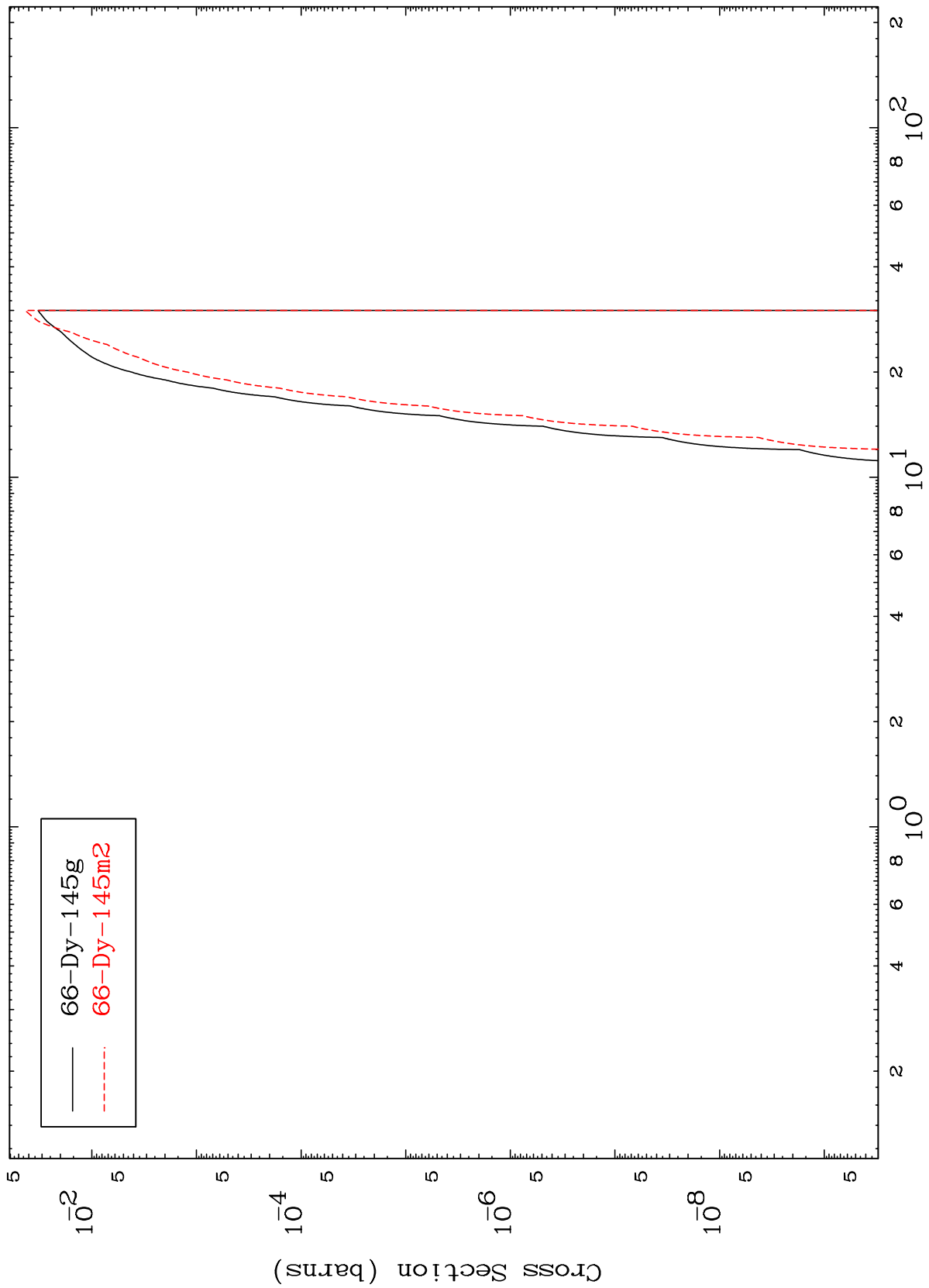


MAT 6592

(He-3, He-3)

66-Dy-145

Radionuclide Production Cross Section



66-Dy-145g  
66-Dy-145m2

16

Incident Energy (MeV)

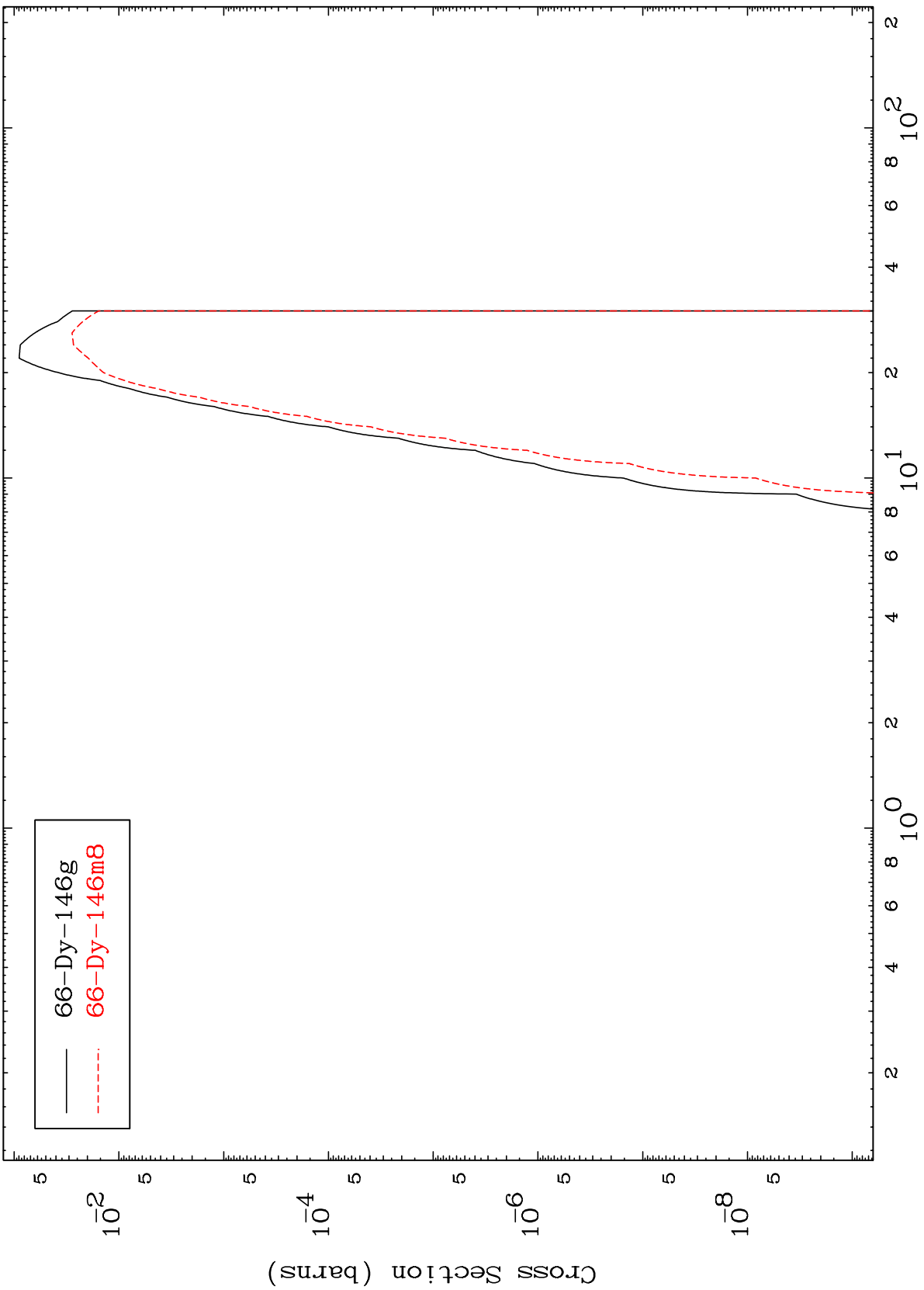
66-Dy-145

MAT 6592

(He-3,2p)

66-Dy-145

Radionuclide Production Cross Section

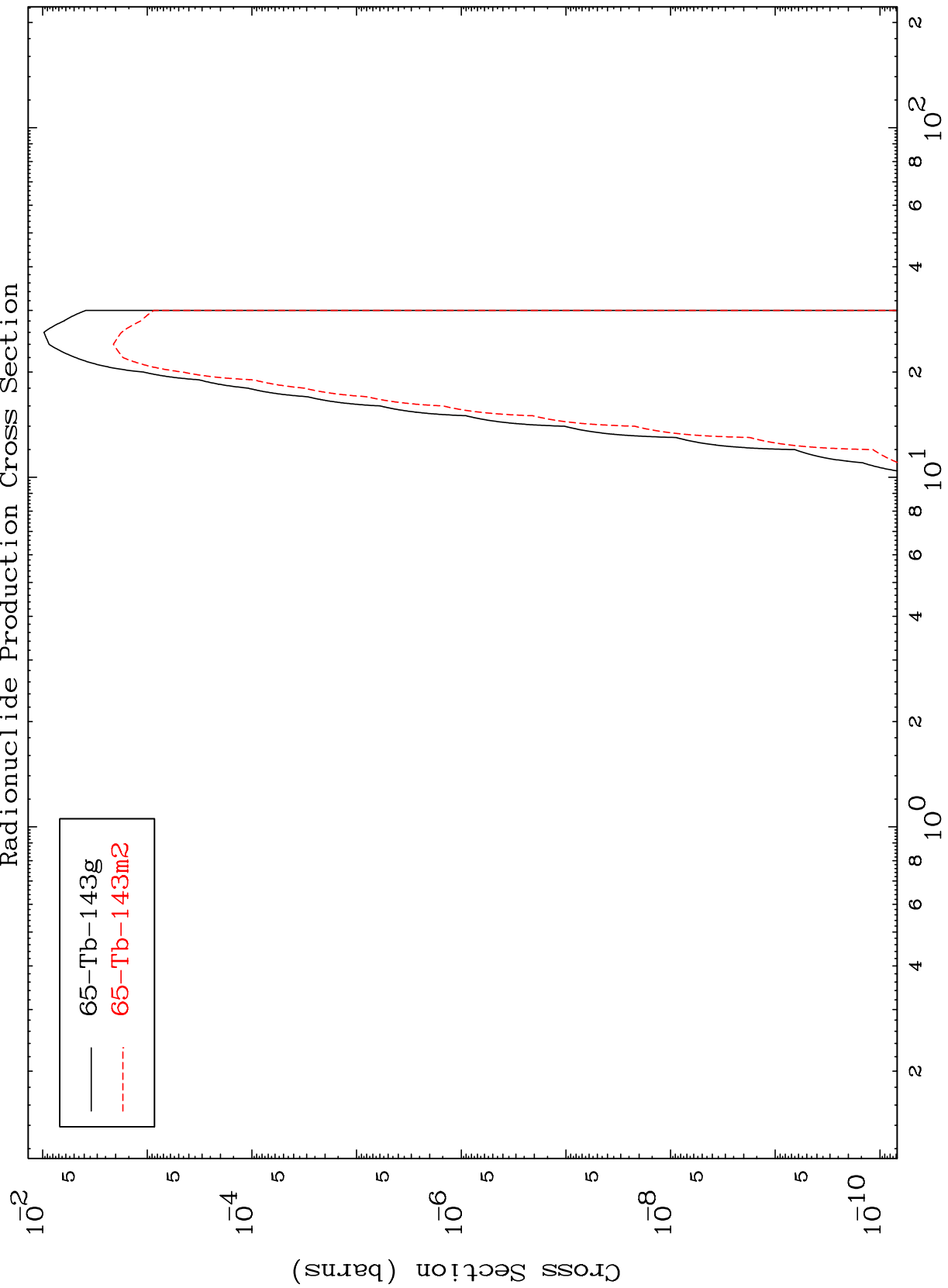


MAT 6592

(He-3, p)  $\alpha$

66-Dy-145

Radionuclide Production Cross Section

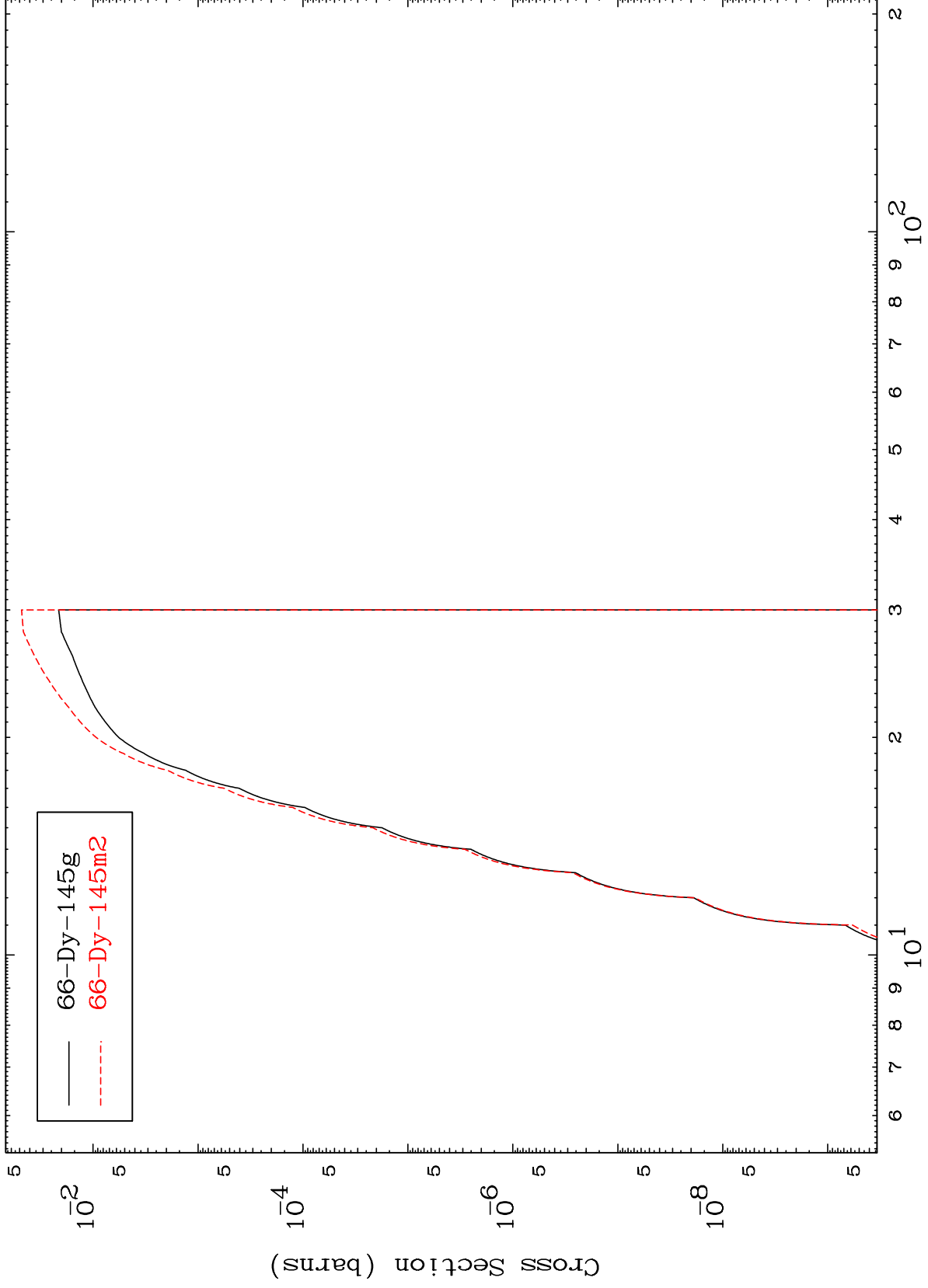


MAT 6592

(He-3,p) d

66-Dy-145

Radionuclide Production Cross Section



19

Incident Energy (MeV)

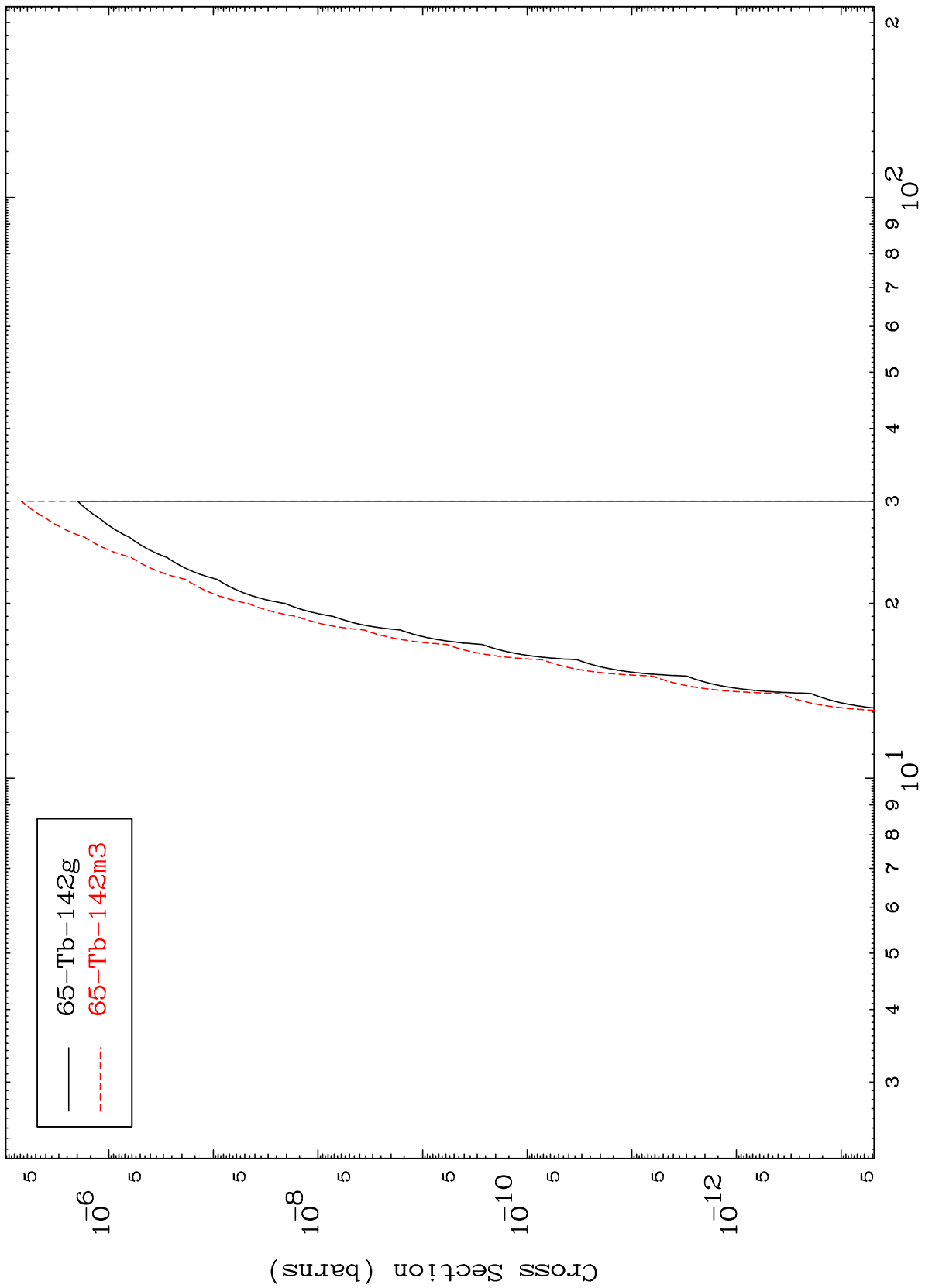
66-Dy-145

MAT 6592

(He-3,d)  $\alpha$

66-Dy-145

Radionuclide Production Cross Section



20

Incident Energy (MeV)

66-Dy-145