

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

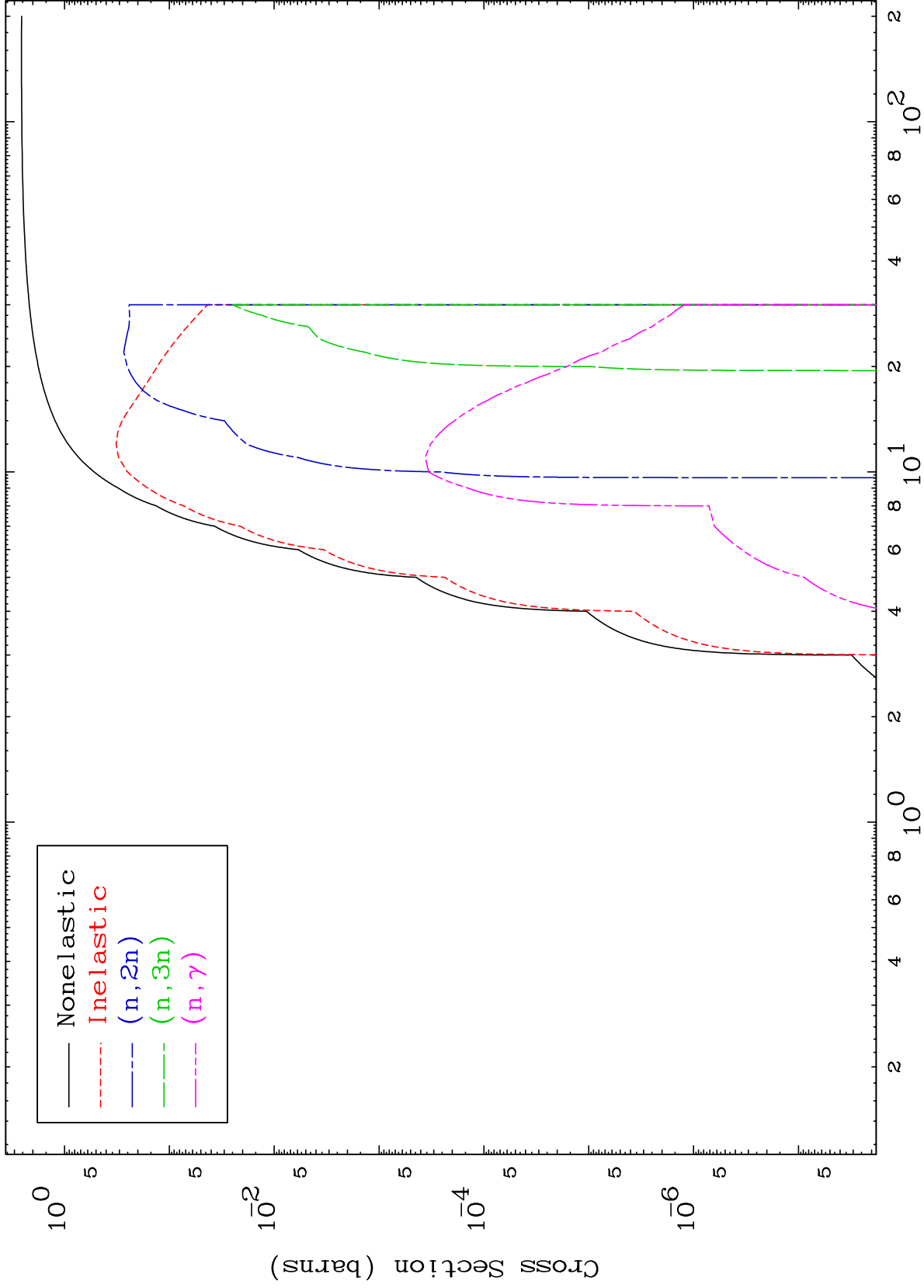
Press Mouse Button to Start

MAT 6490

Deuteron Major

65-Tb-147m

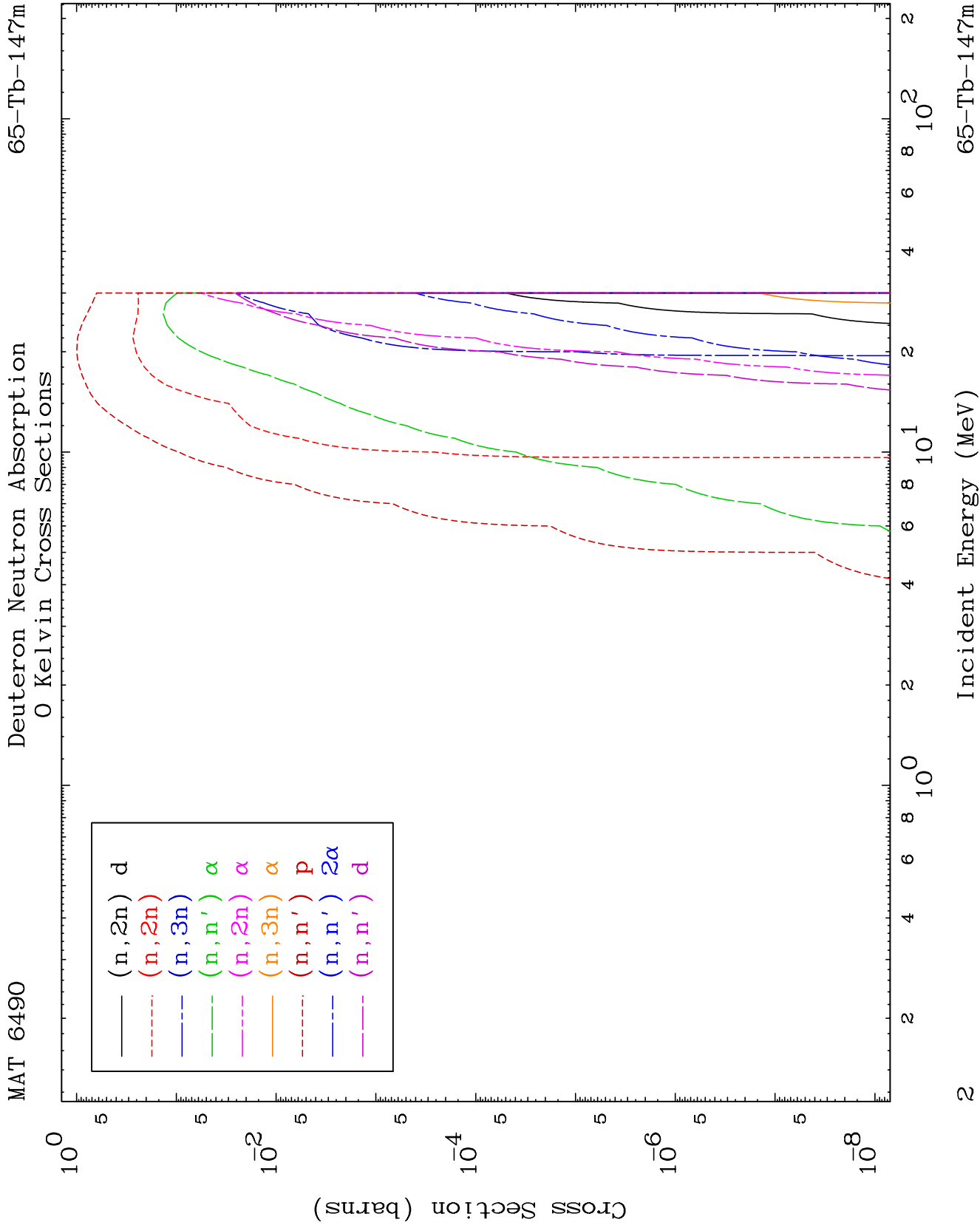
0 Kelvin Cross Sections

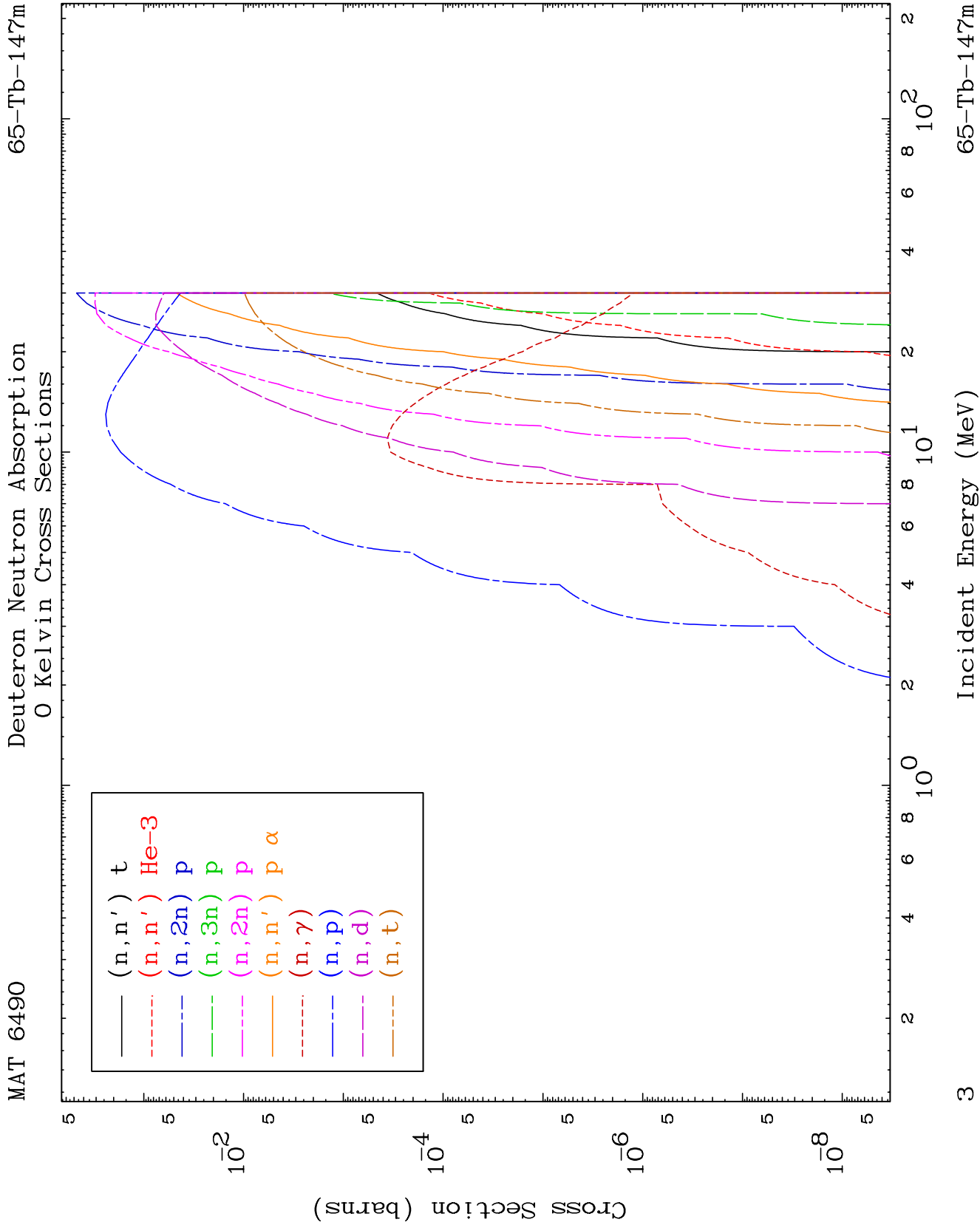


1

Incident Energy (MeV)

65-Tb-147m

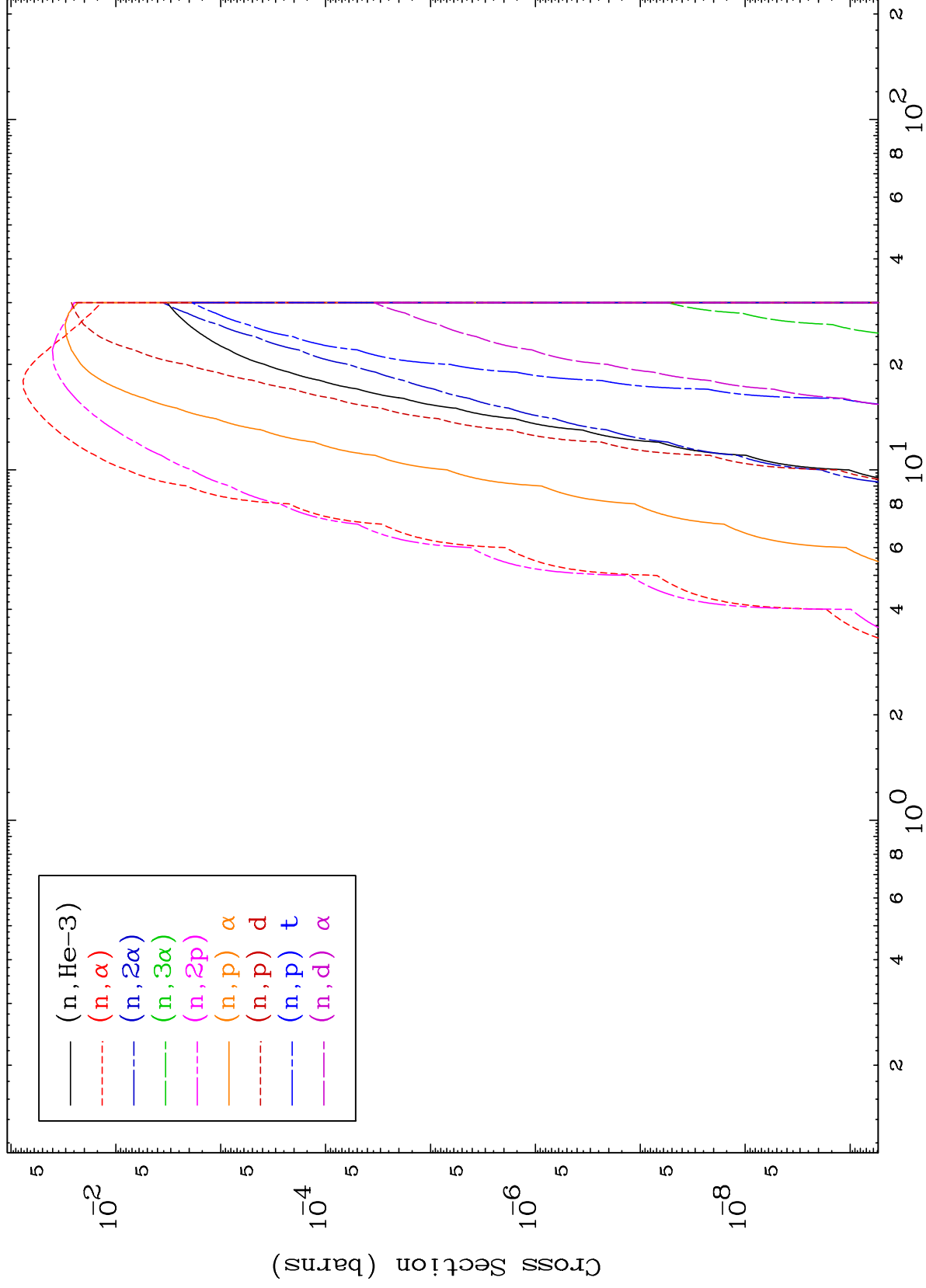


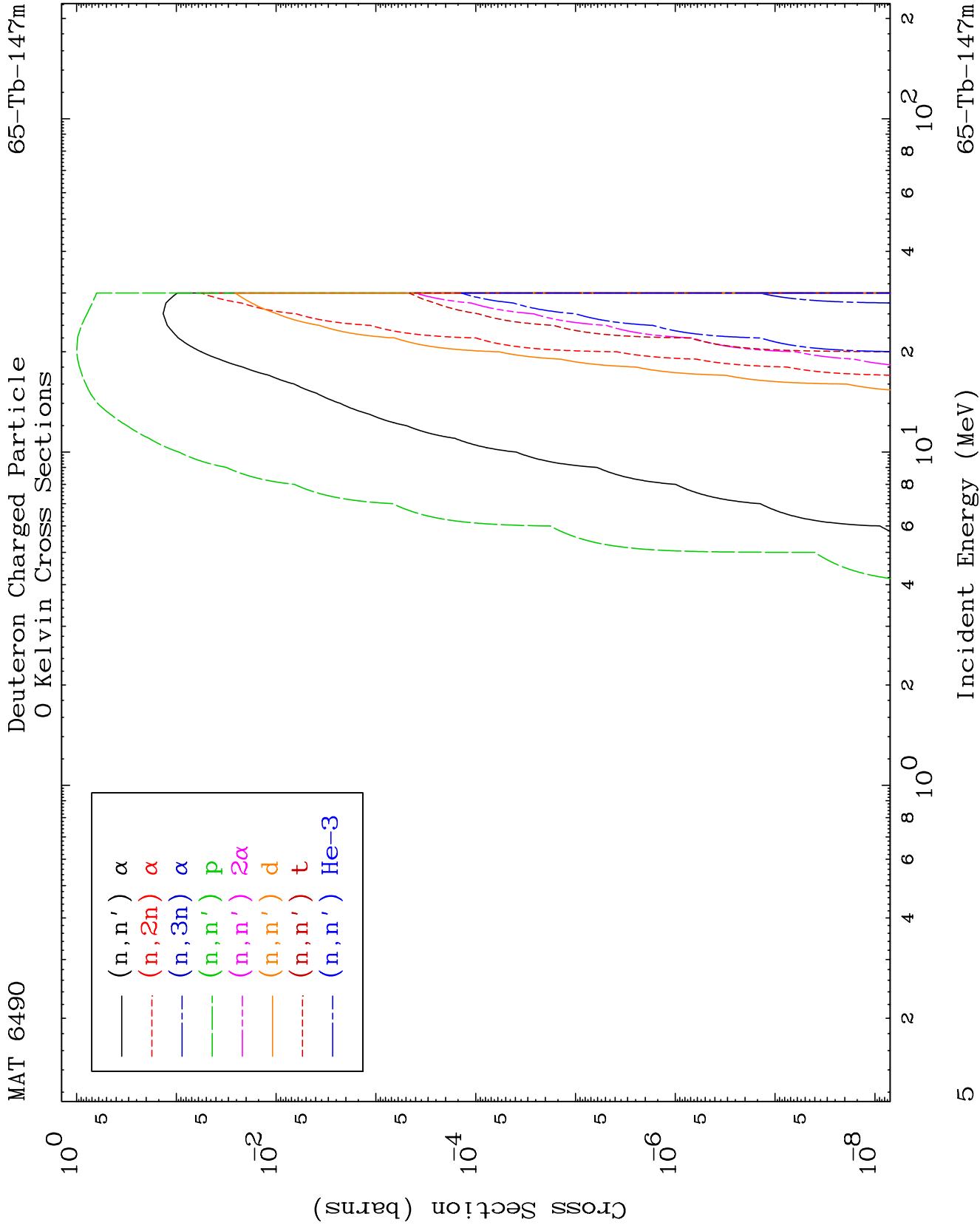


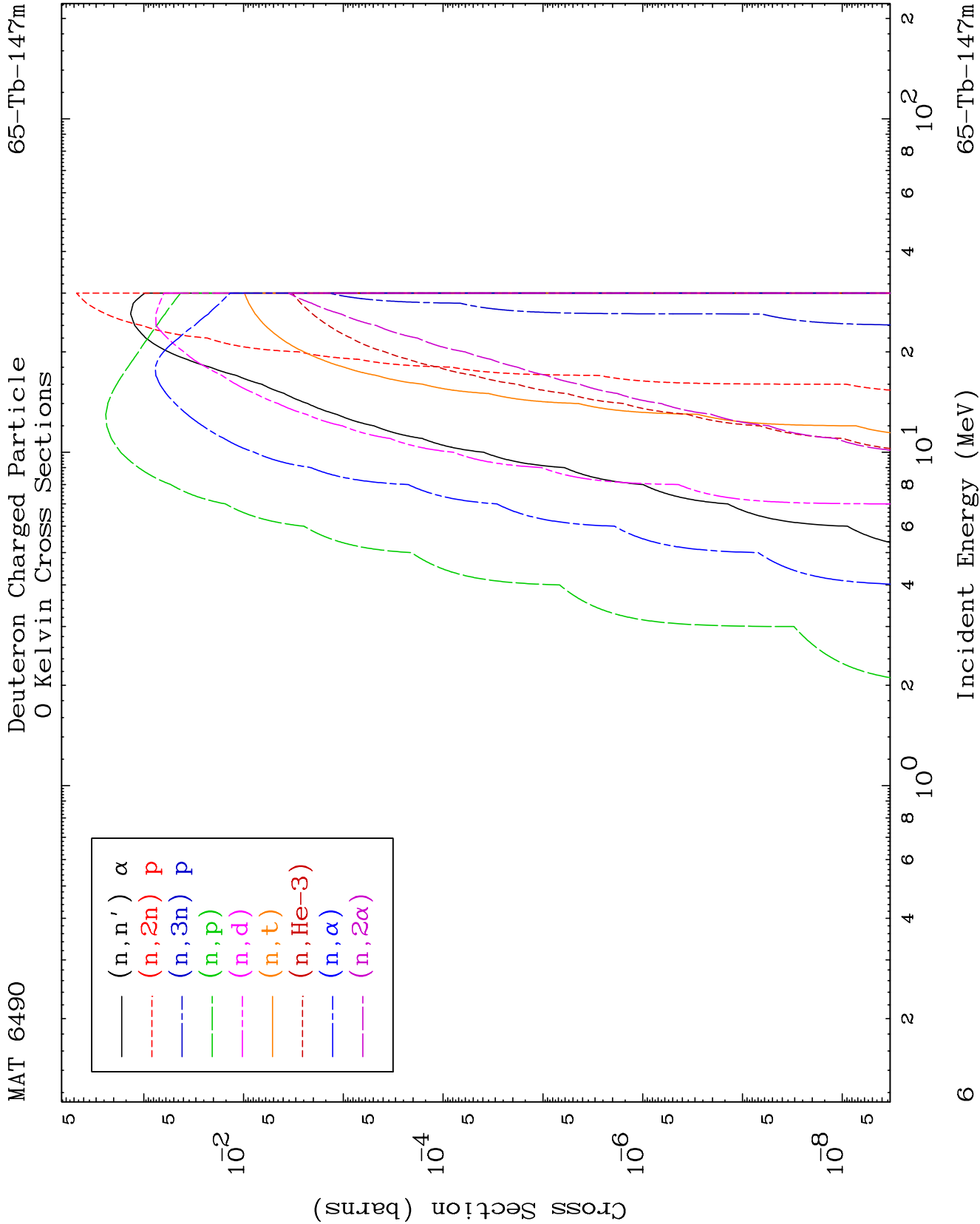
MAT 6490

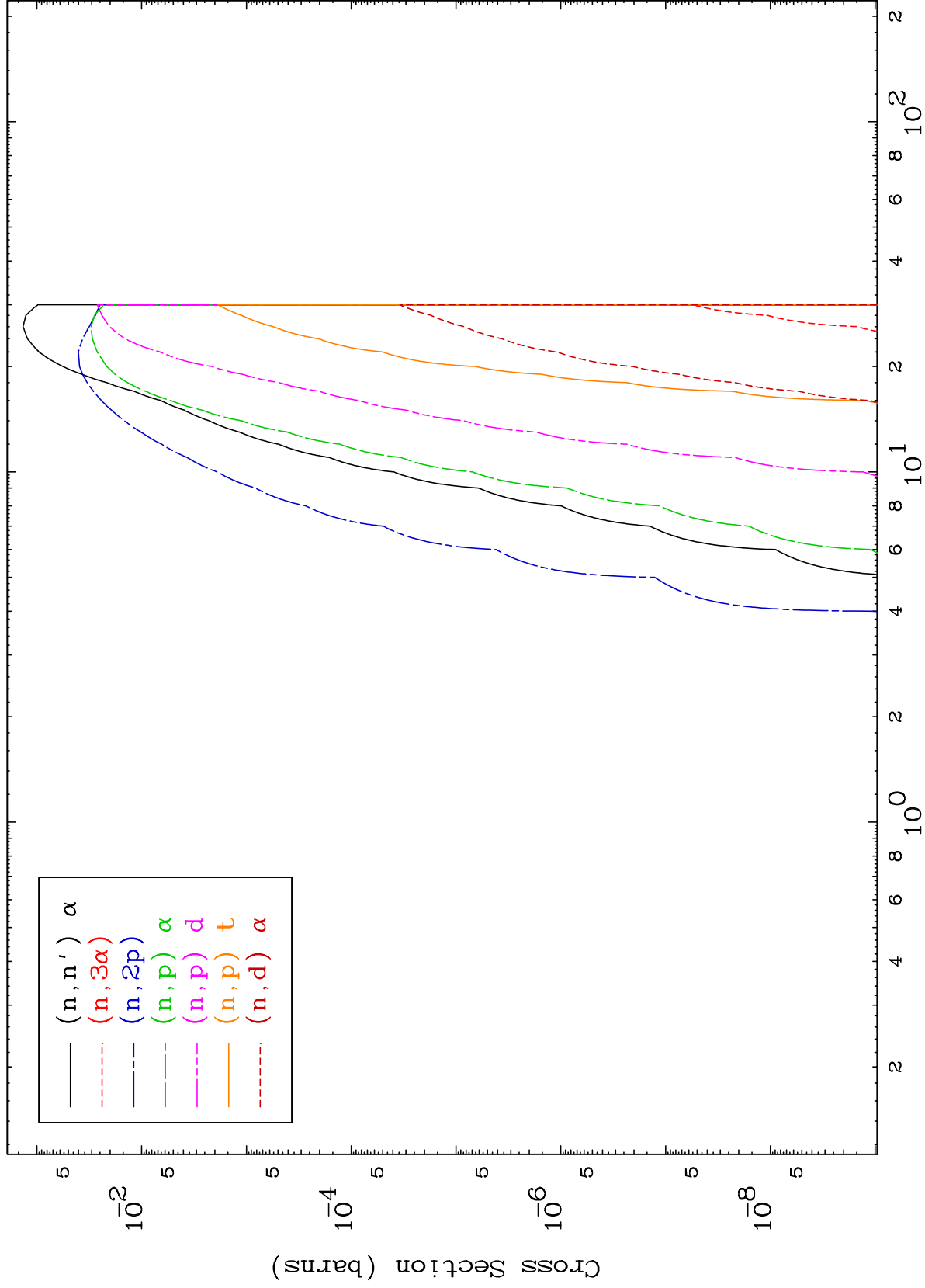
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-147m







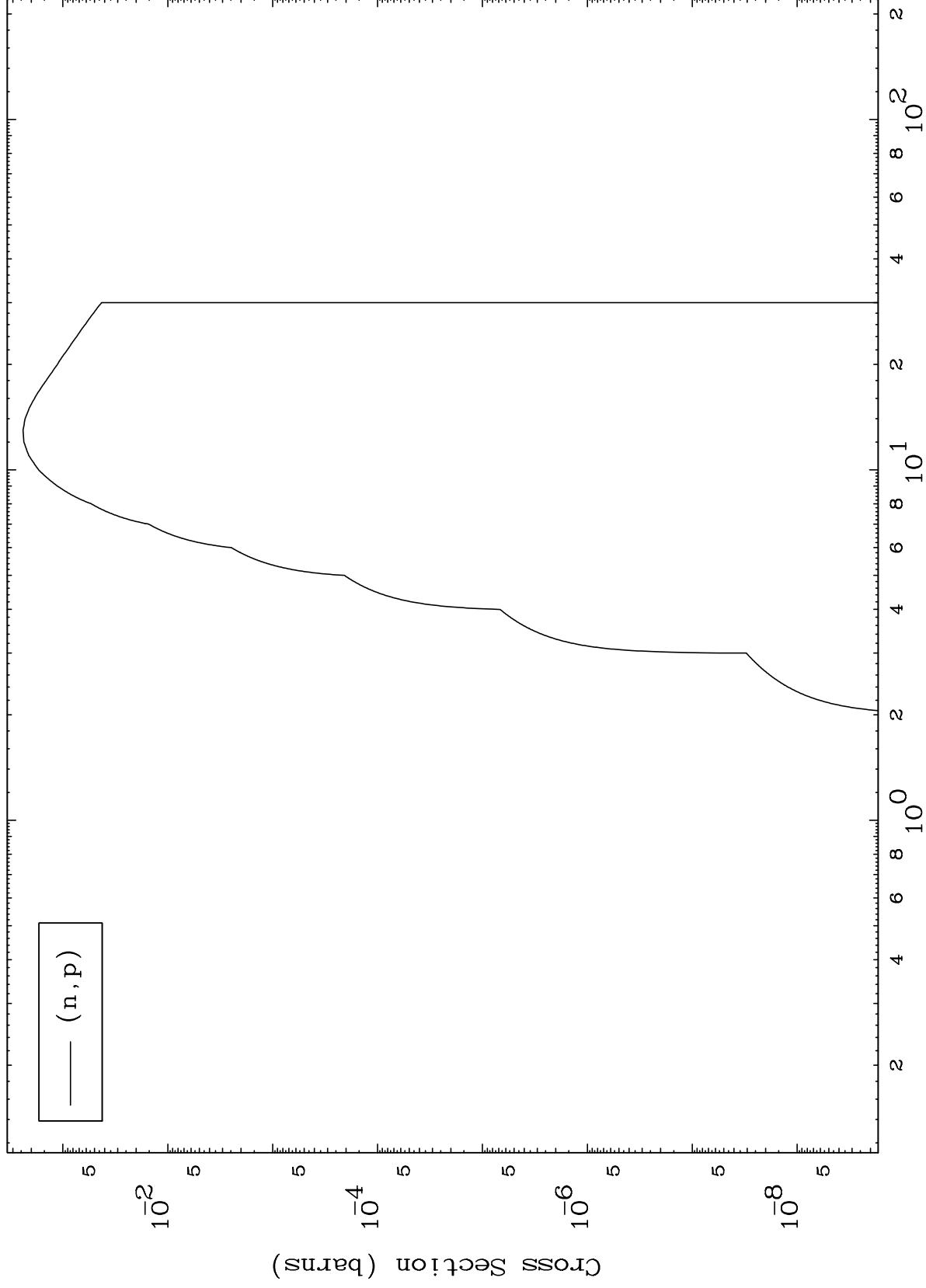


MAT 6490

(d,p) Levels

65-Tb-147m

0 Kelvin Cross Sections

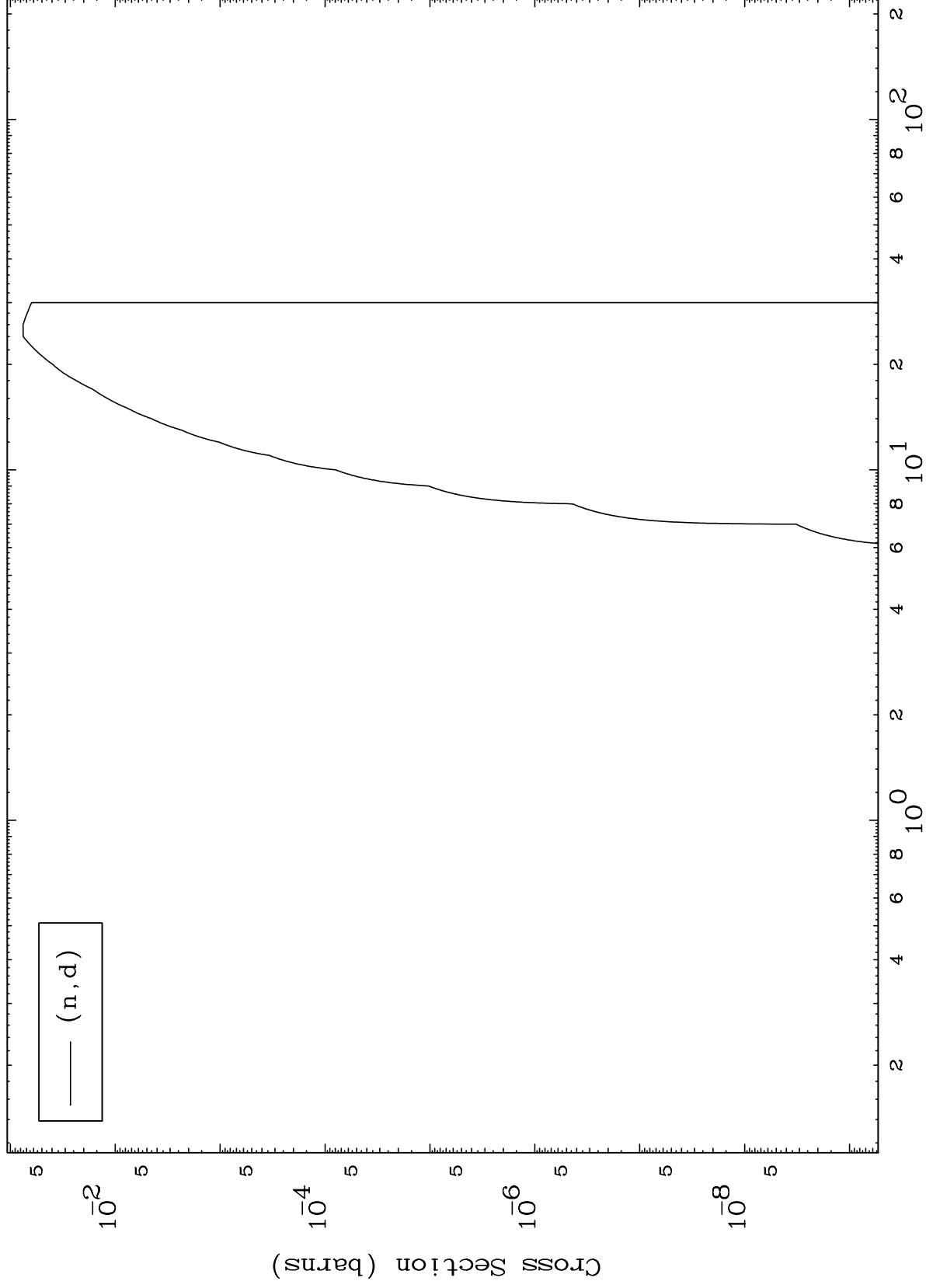


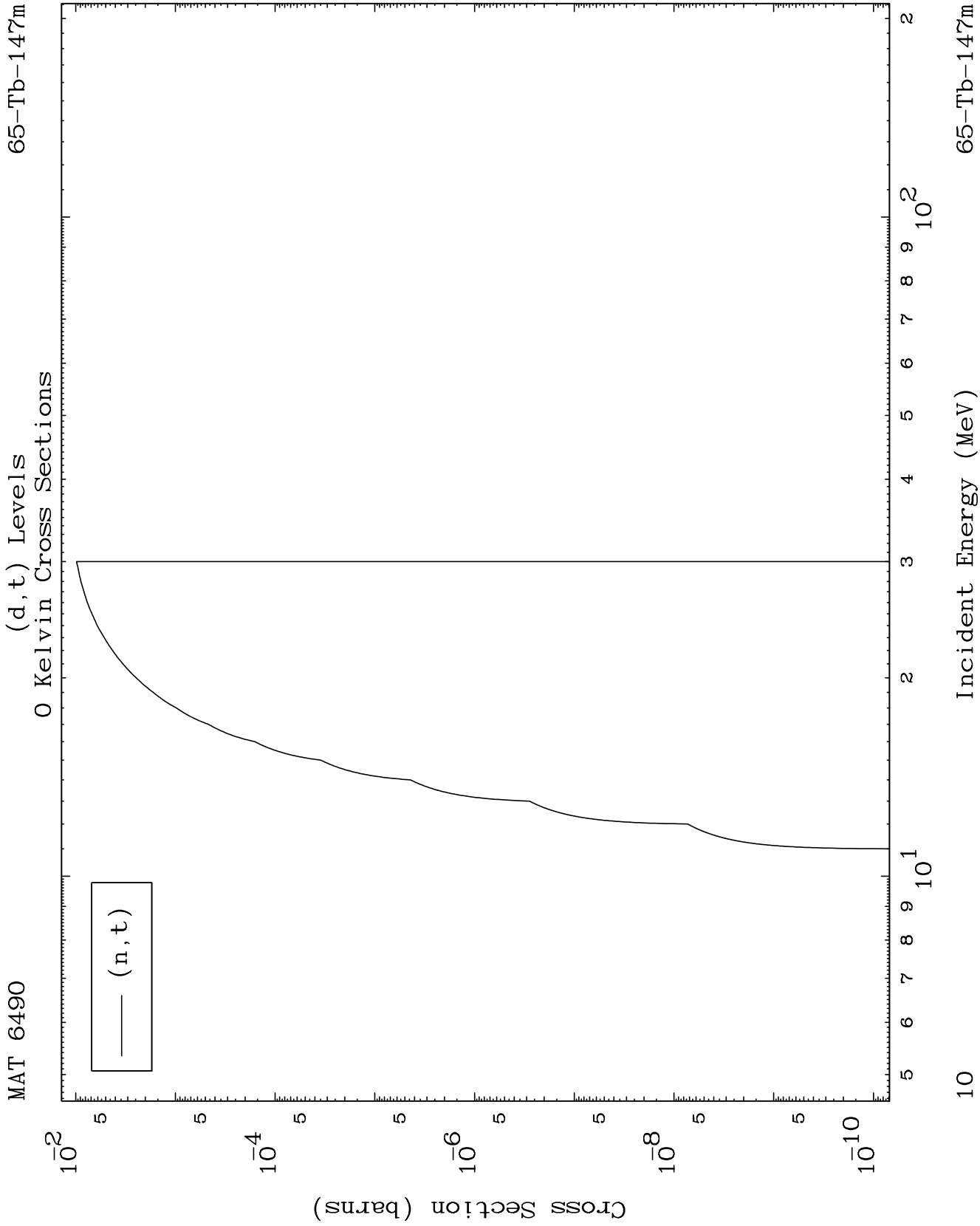
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(d,d) Levels

0 Kelvin Cross Sections

65-Tb-147m



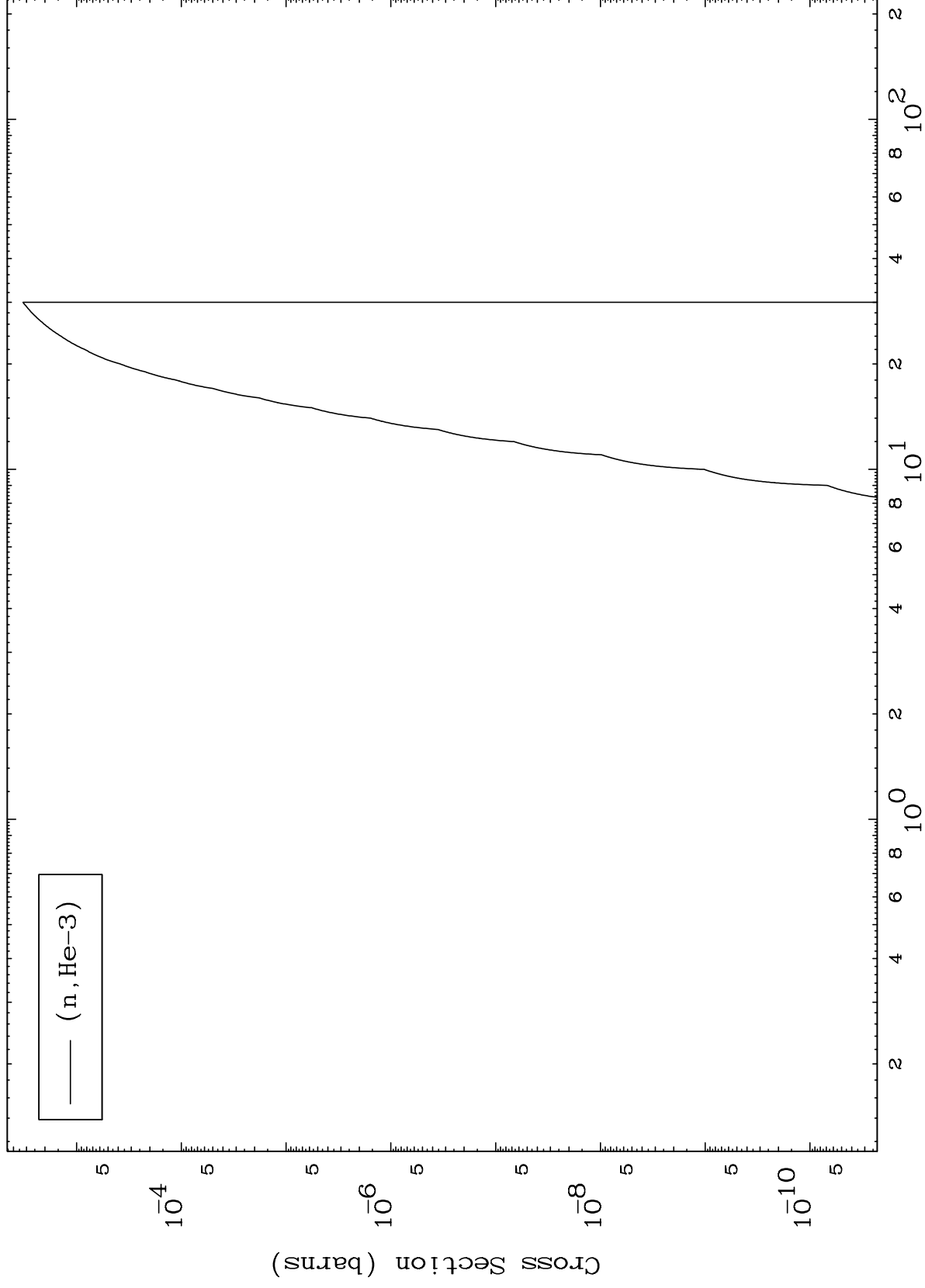


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(d,He3) Levels

65-Tb-147m

0 Kelvin Cross Sections



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Incident Energy (MeV)

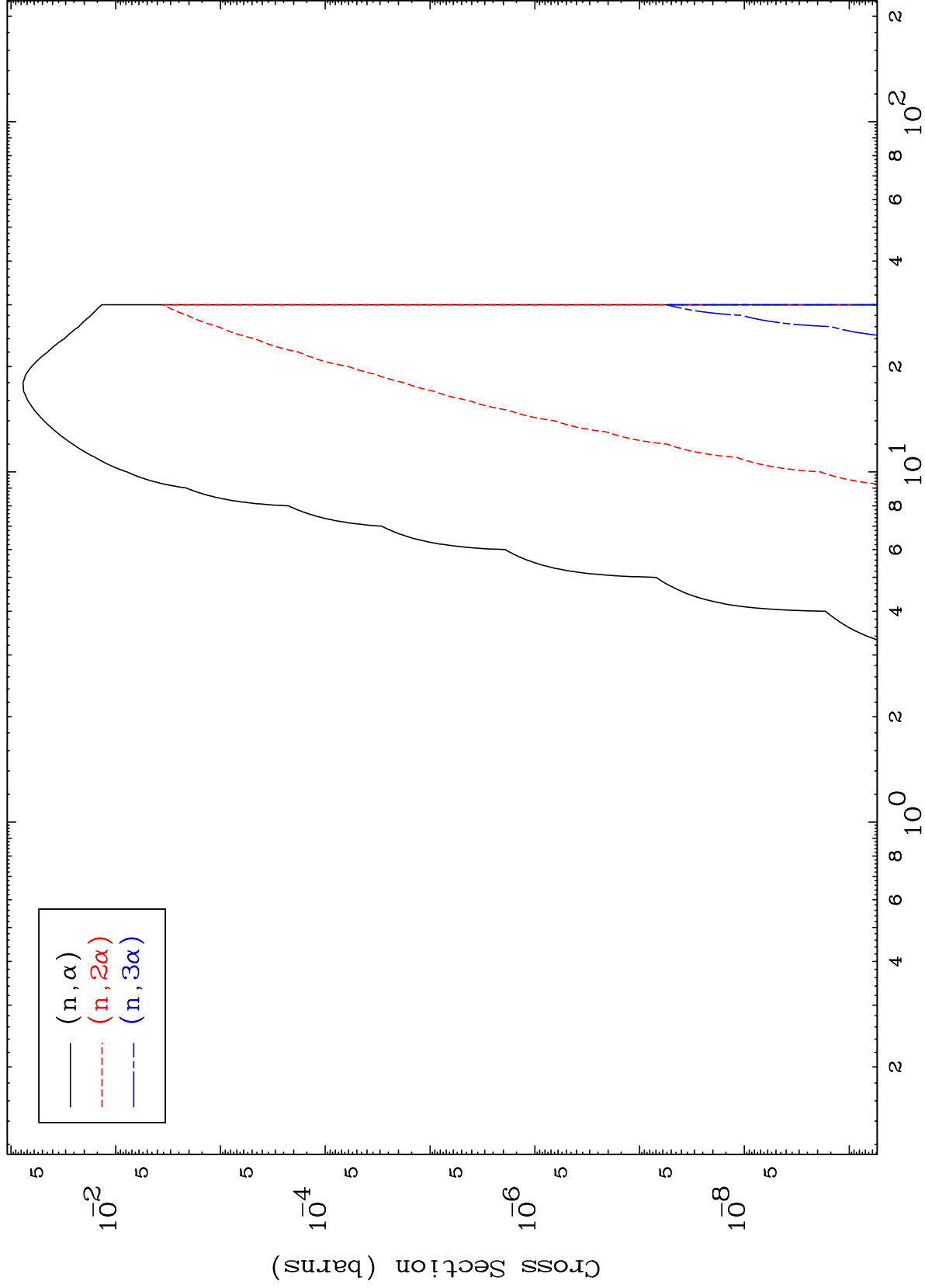
65-Tb-147m

MAT 6490

(d,  $\alpha$ ) Levels

0 Kelvin Cross Sections

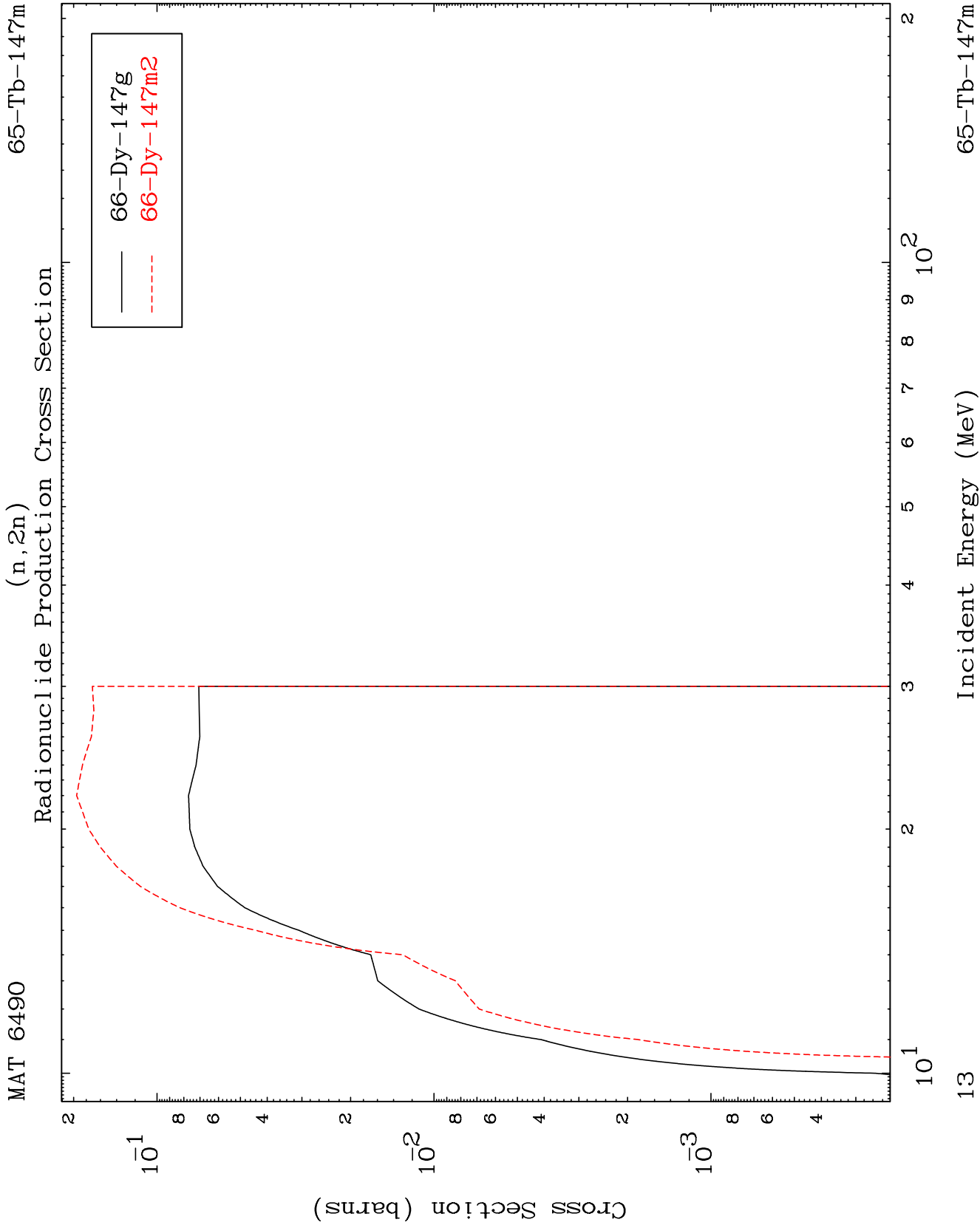
65-Tb-147m

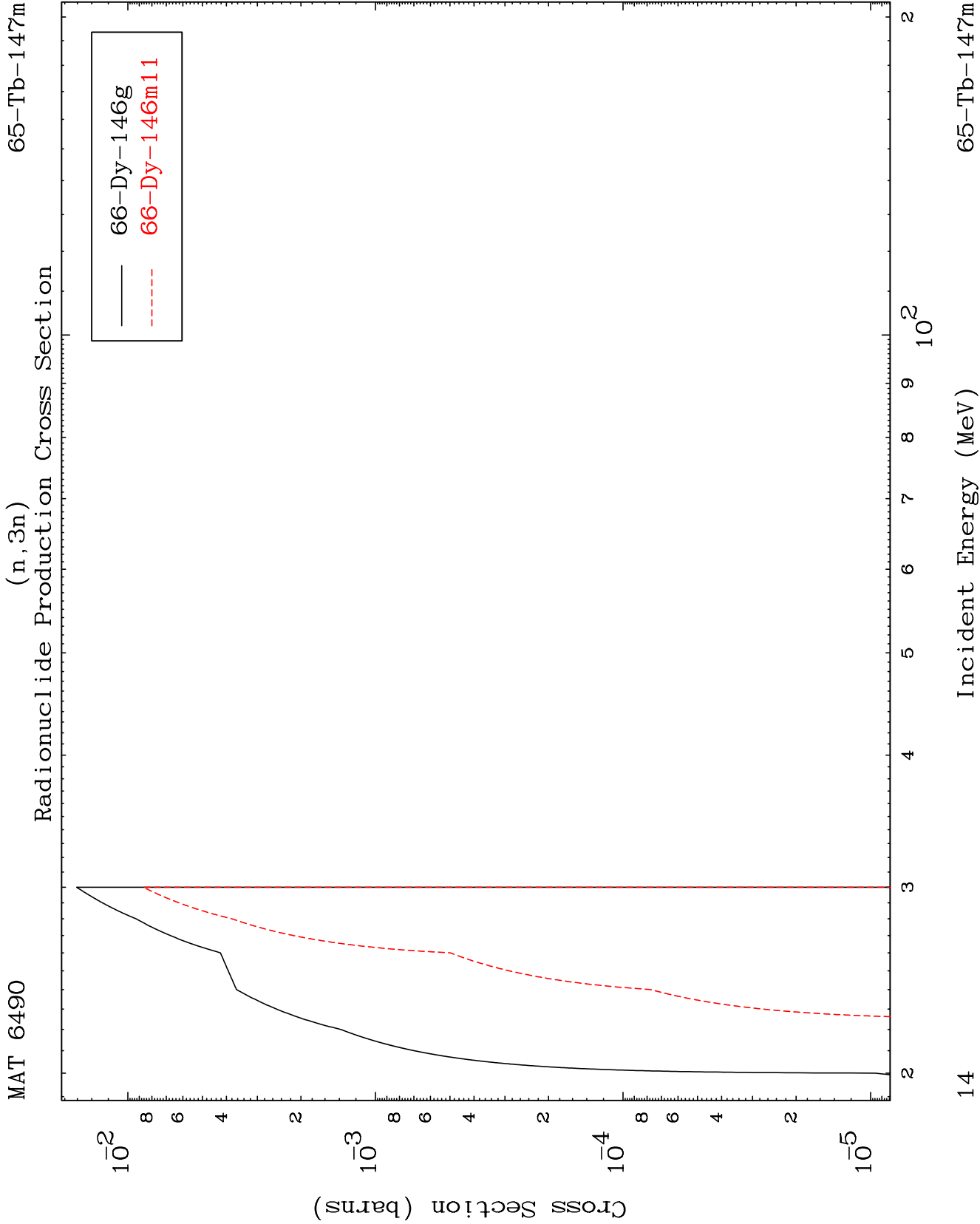


12

Incident Energy (MeV)

65-Tb-147m



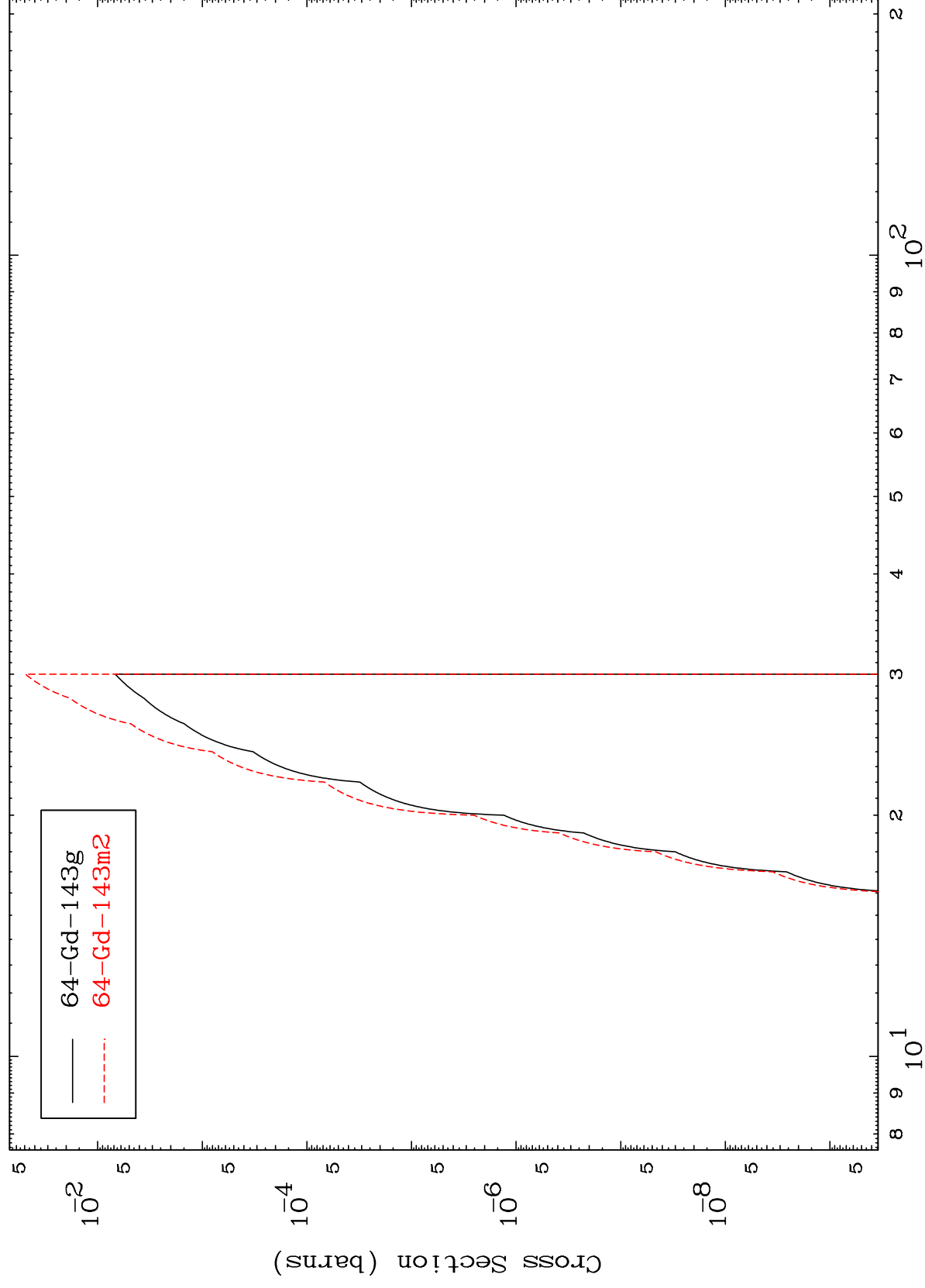


MAT 6490

65-Tb-147m

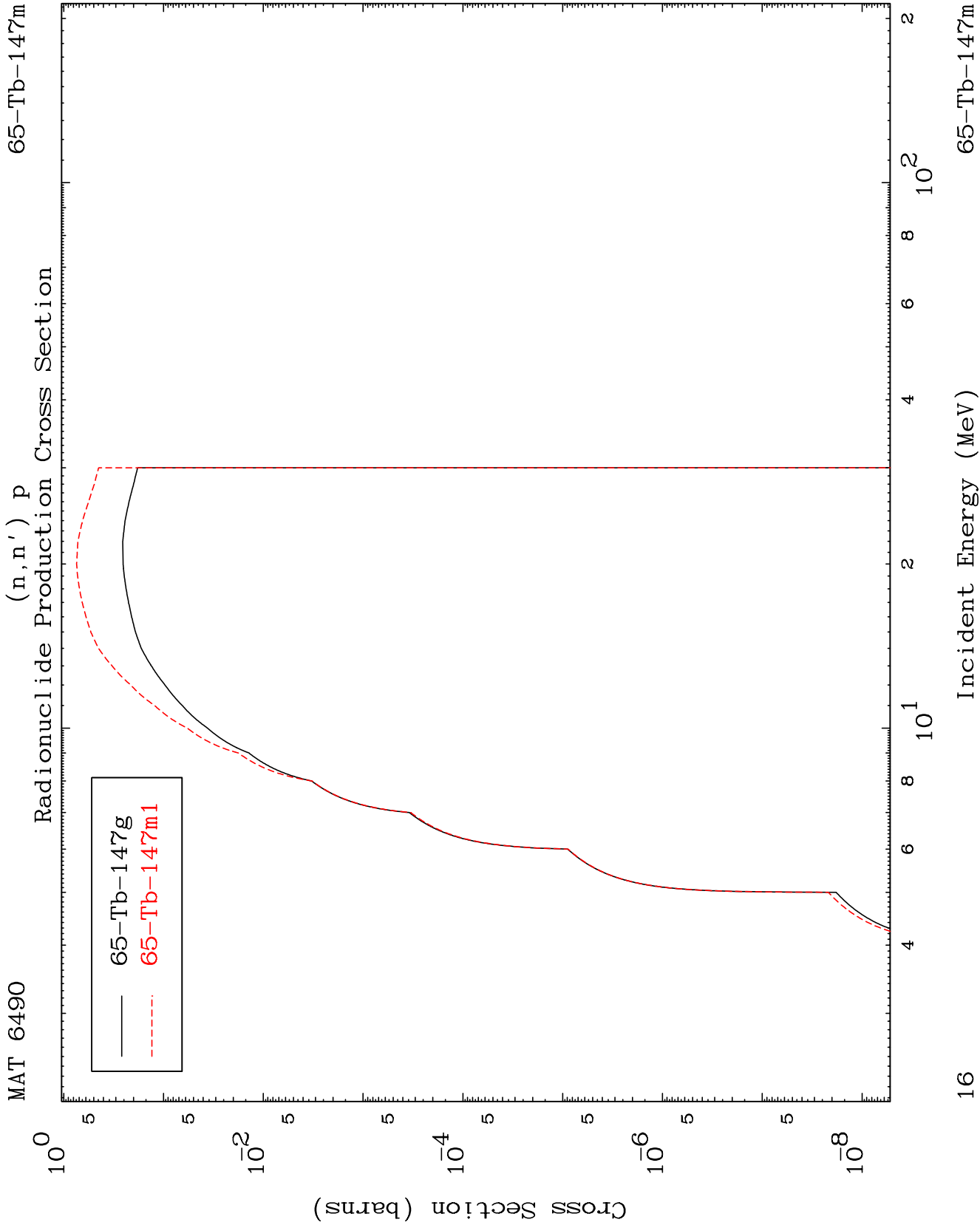
$$(n, 2n) \propto$$

Radionuclide Production Cross Section

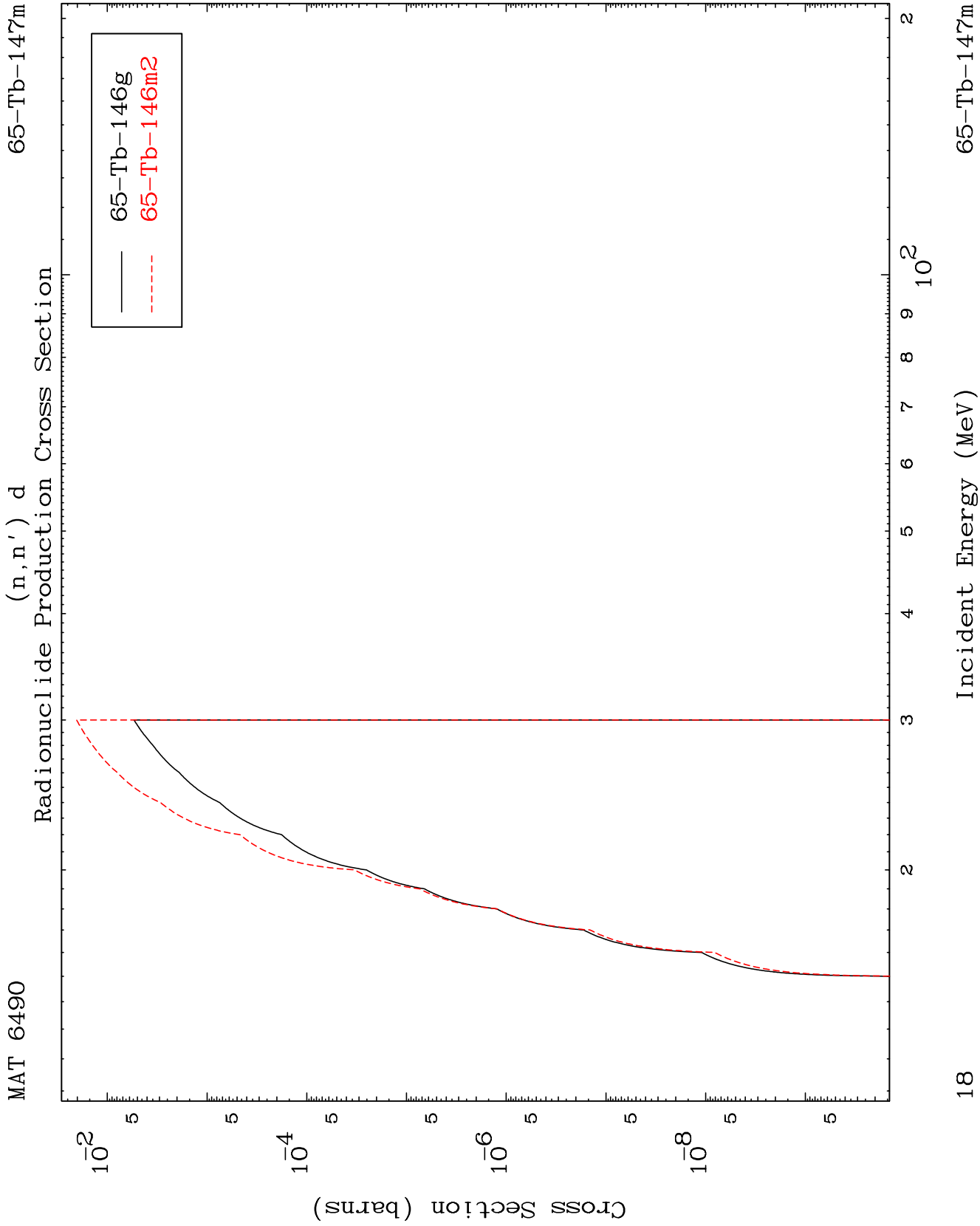


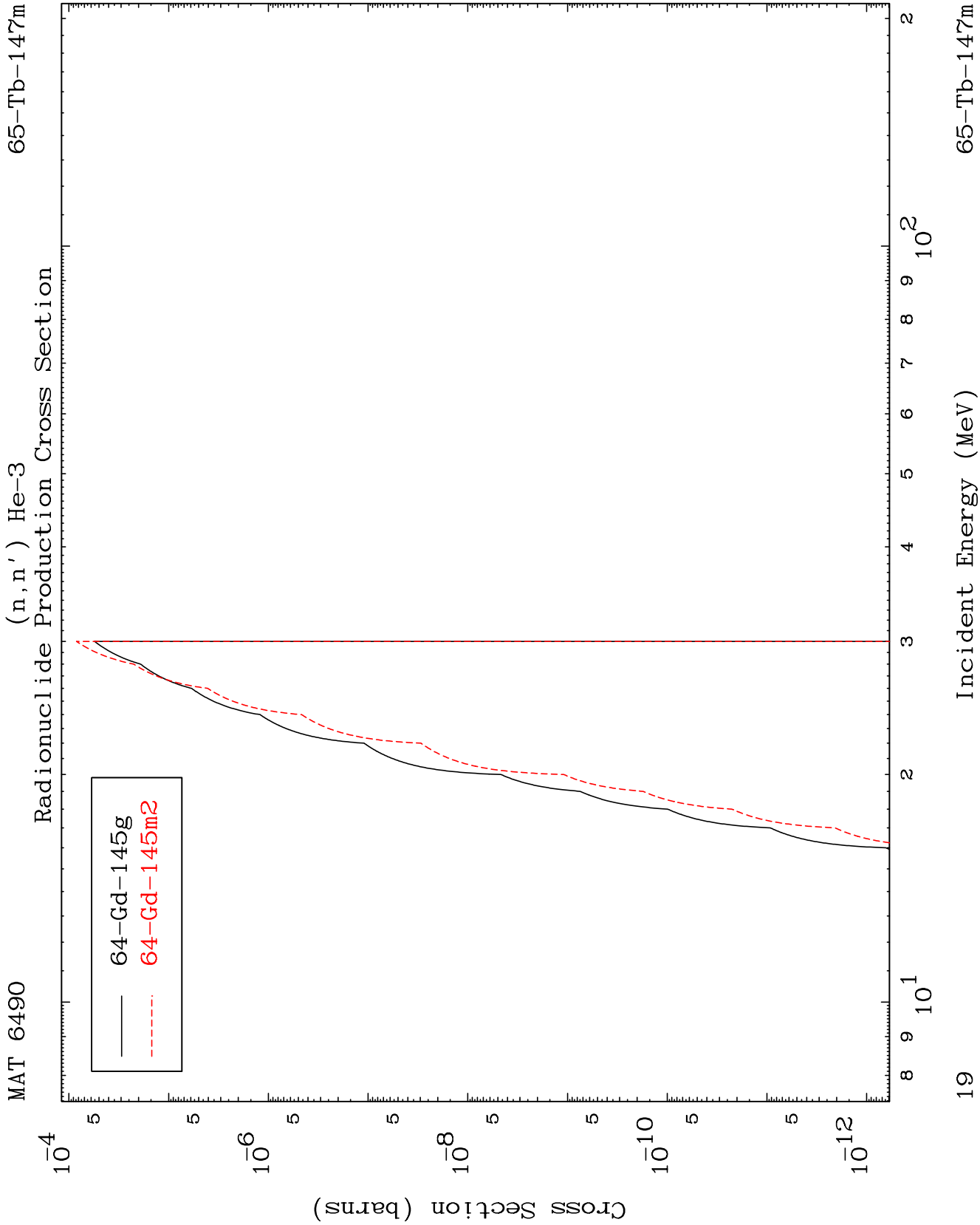
65-Tb-147m

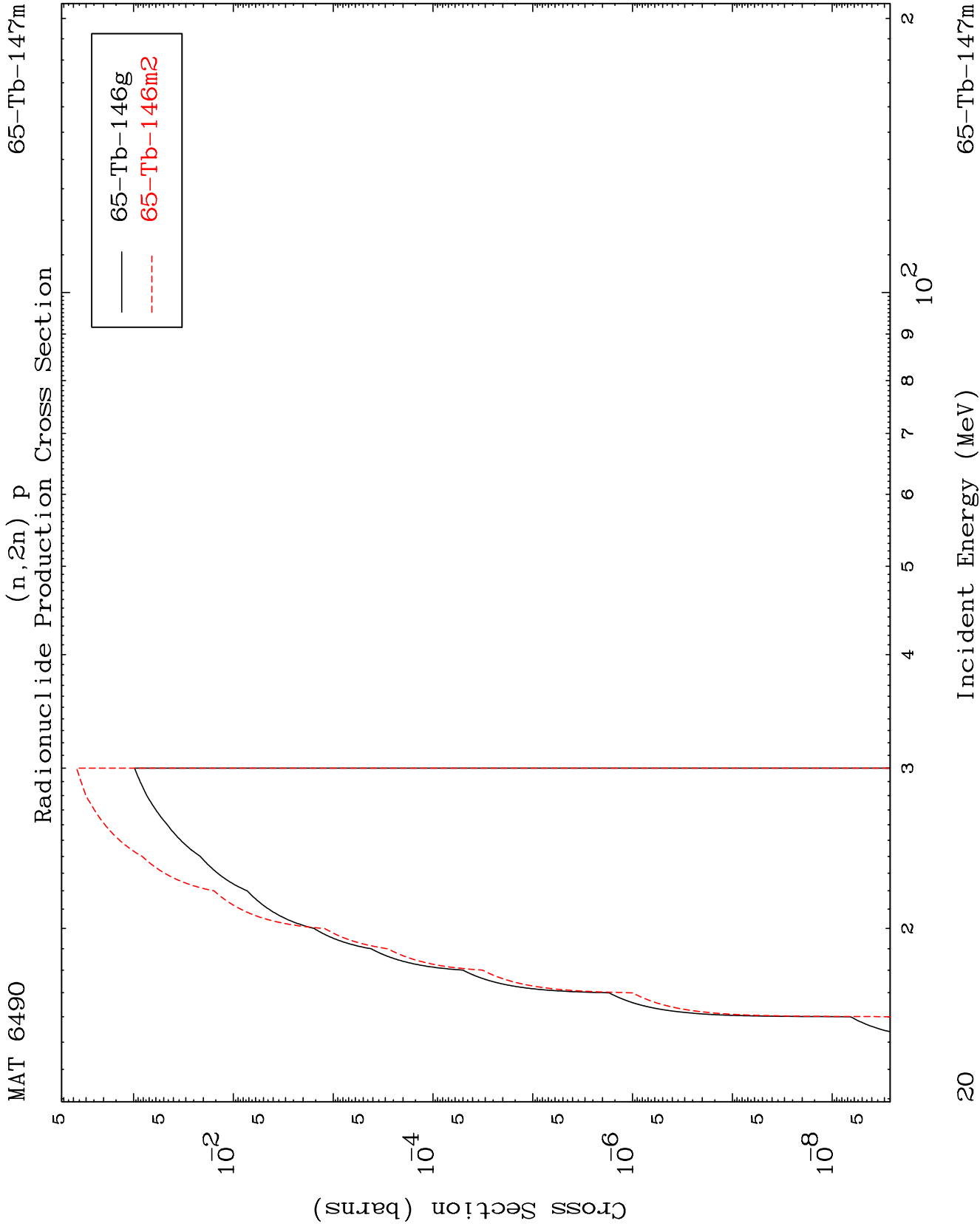
Incident Energy (MeV)







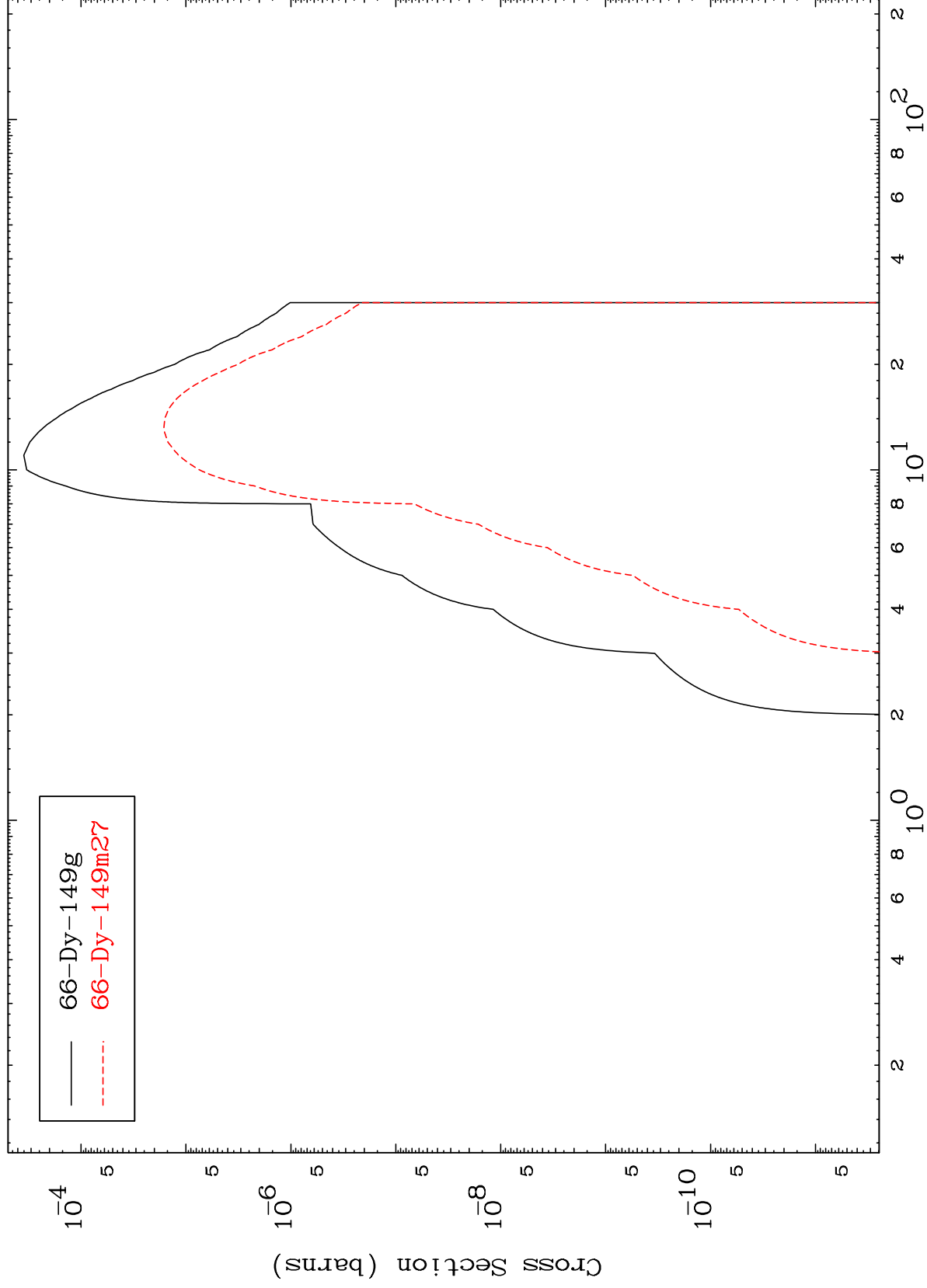


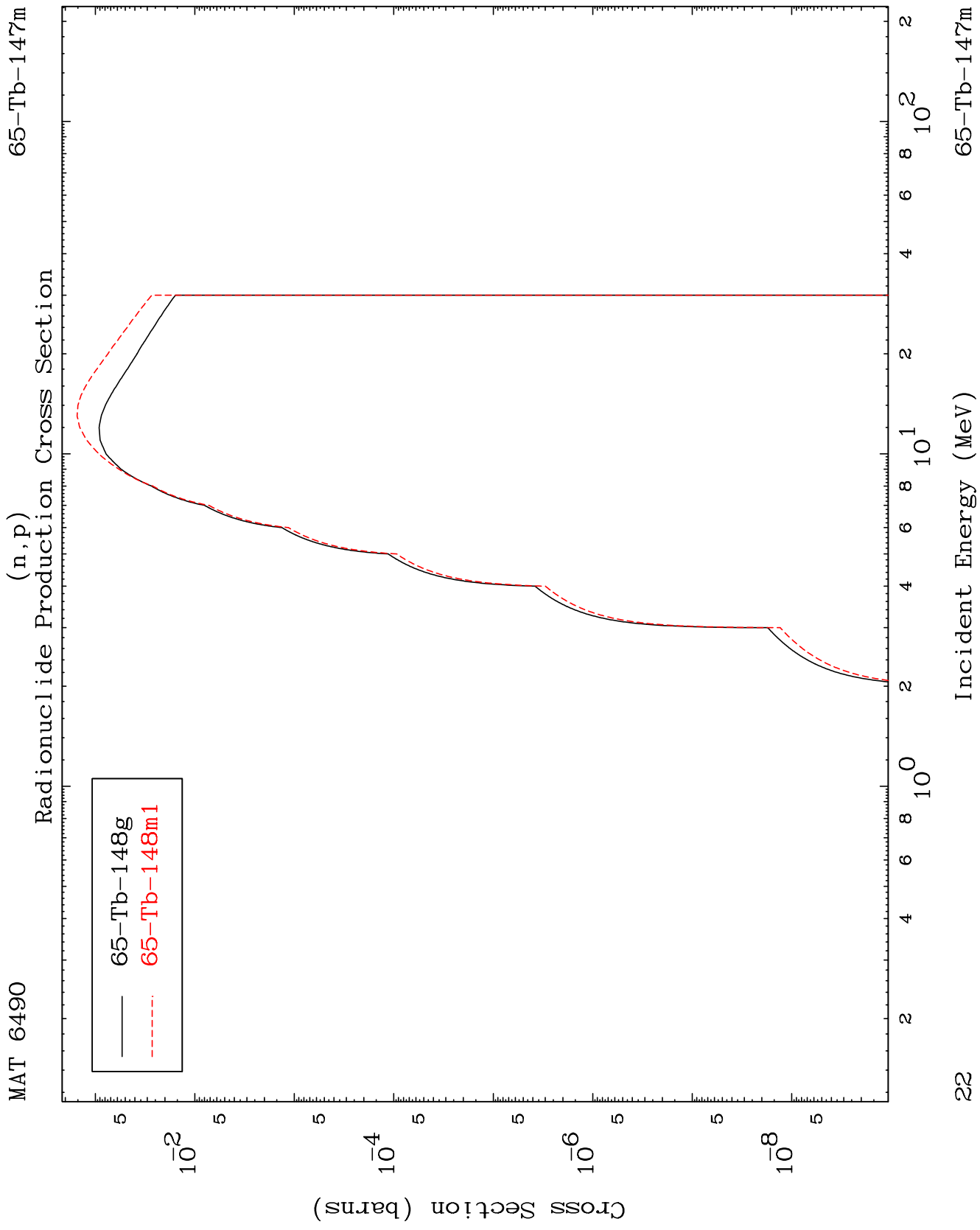


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Radionuclide Production Cross Section  
( $n, \gamma$ )

65-Tb-147m



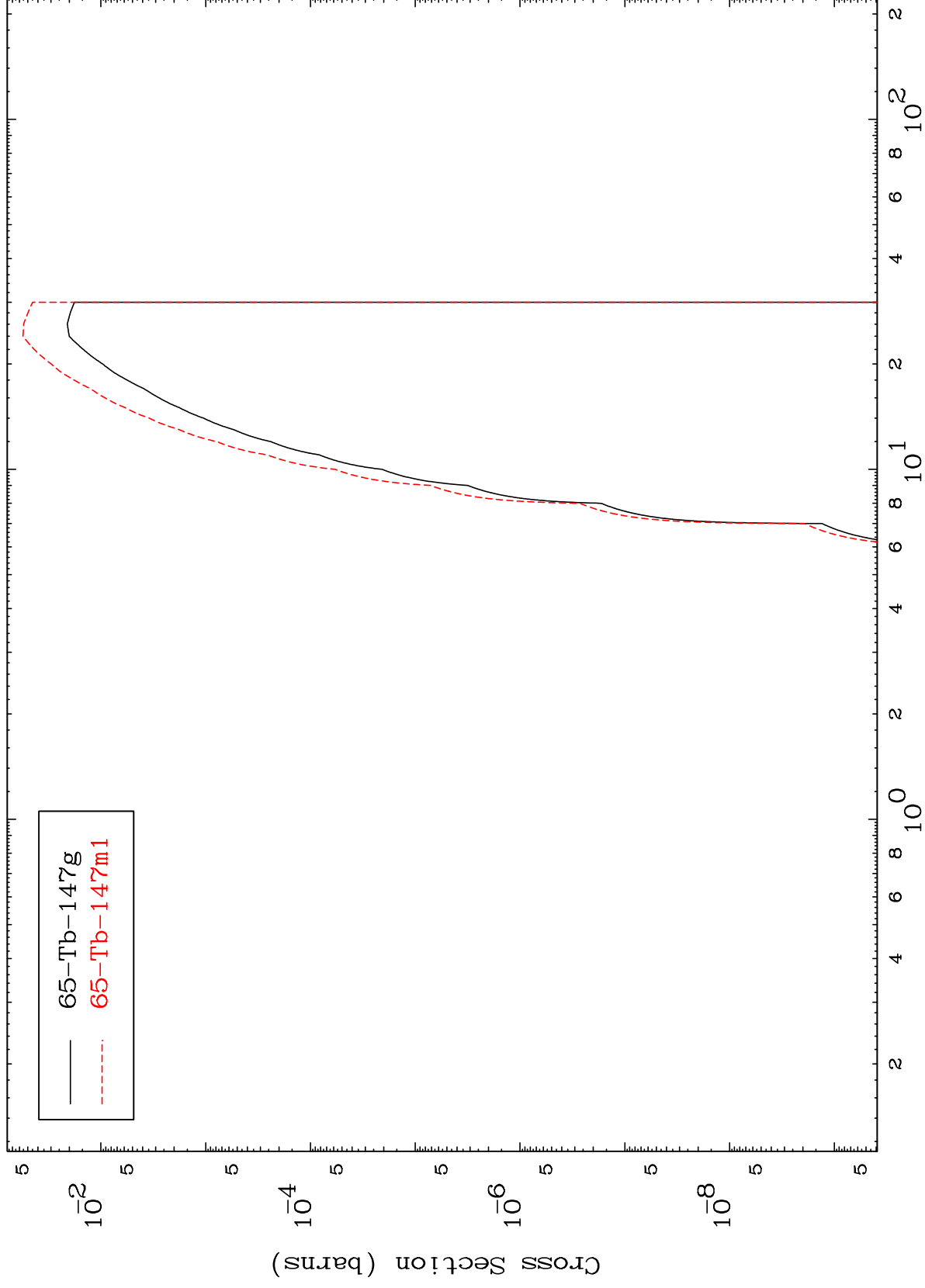


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(n,d)

65-Tb-147m

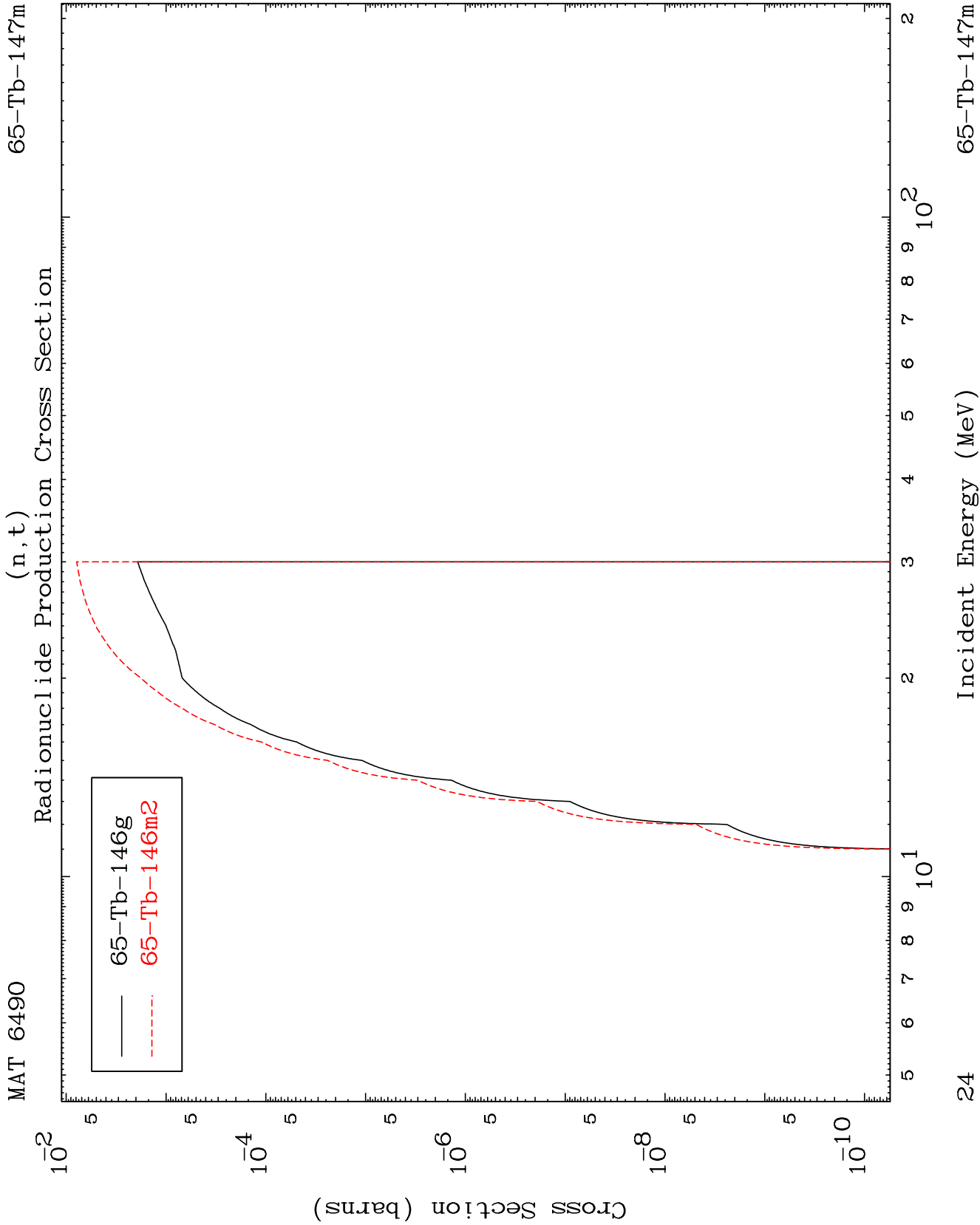
Radionuclide Production Cross Section

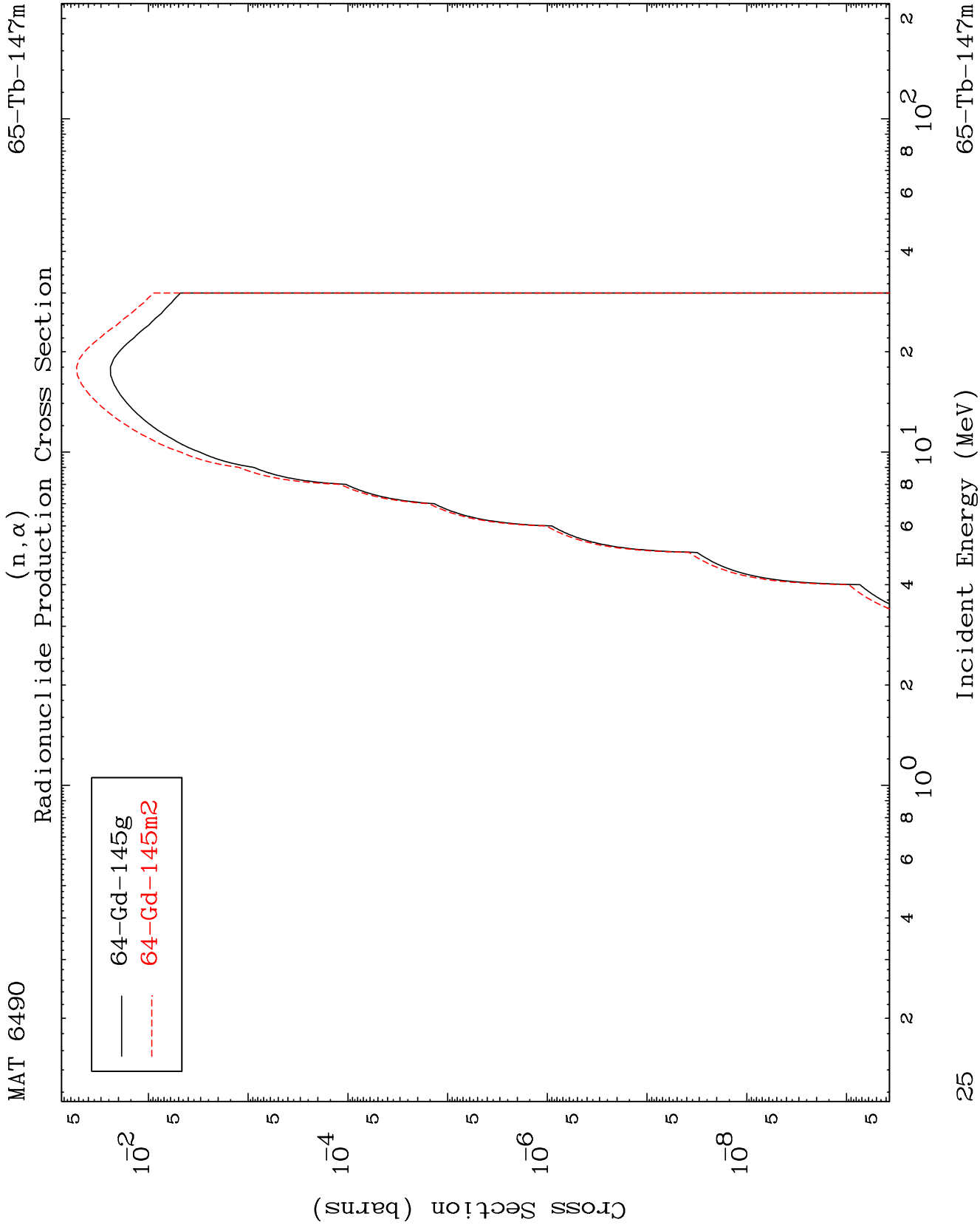


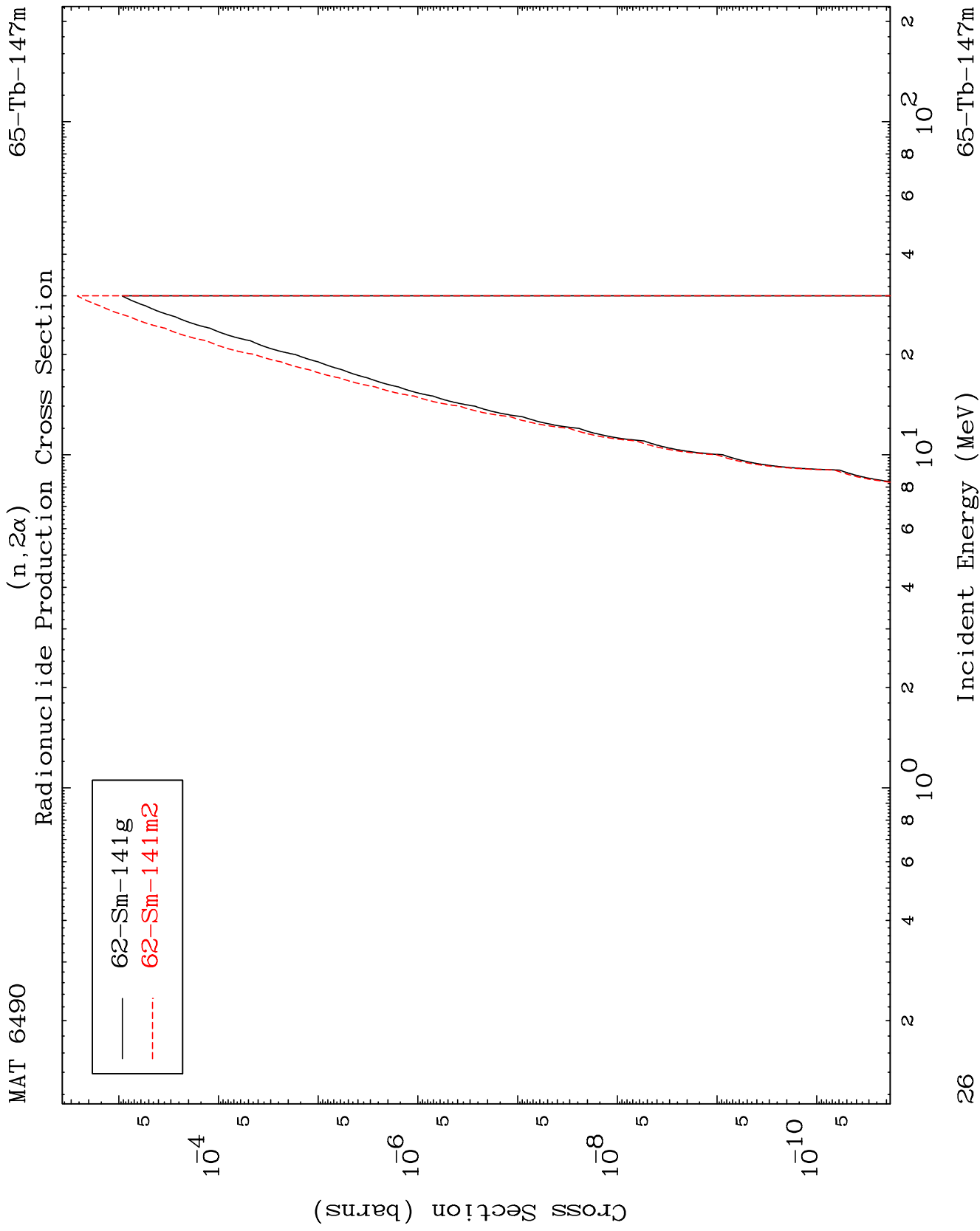
23

Incident Energy (MeV)

65-Tb-147m





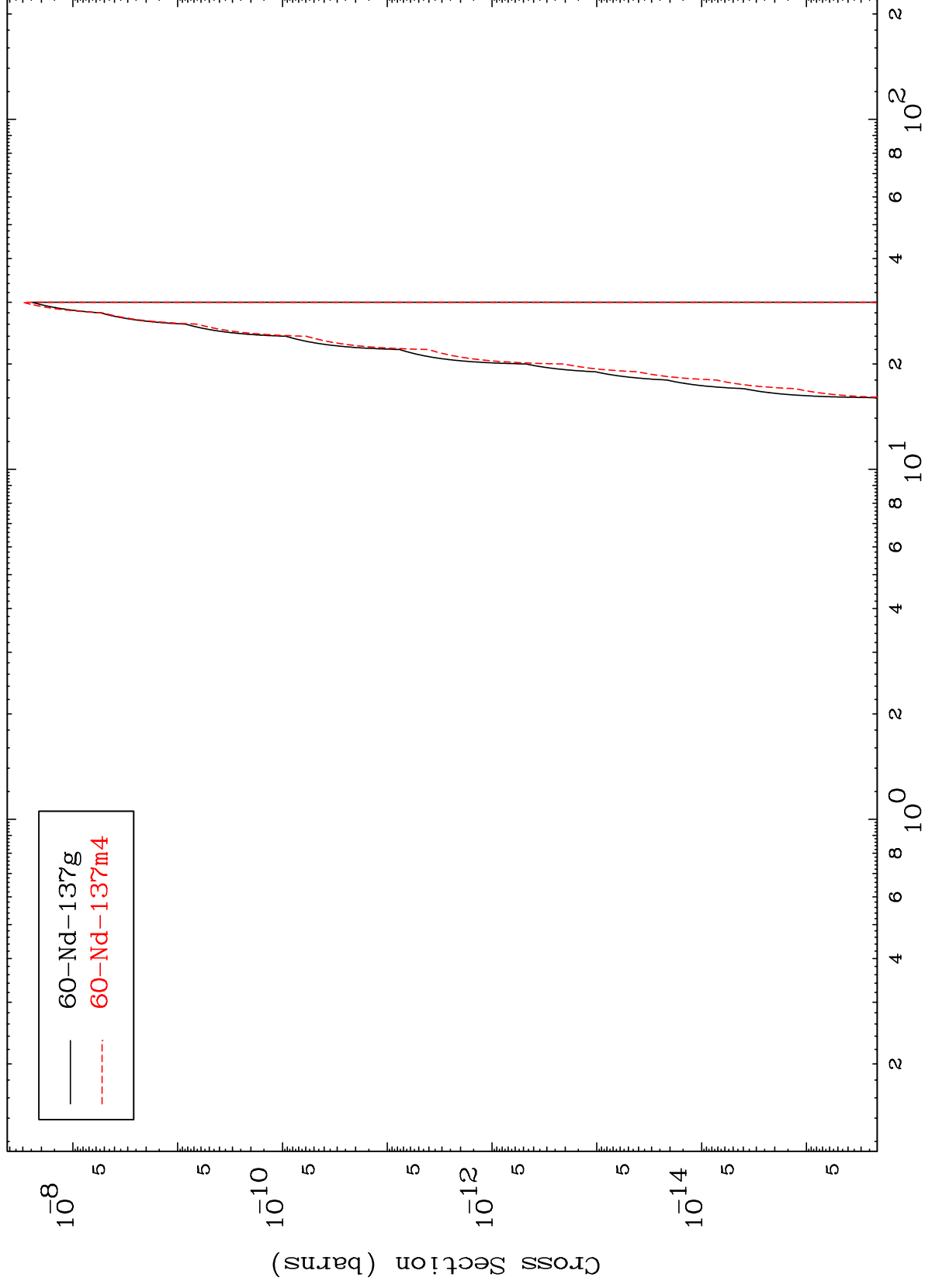


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(n,3α)

65-Tb-147m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

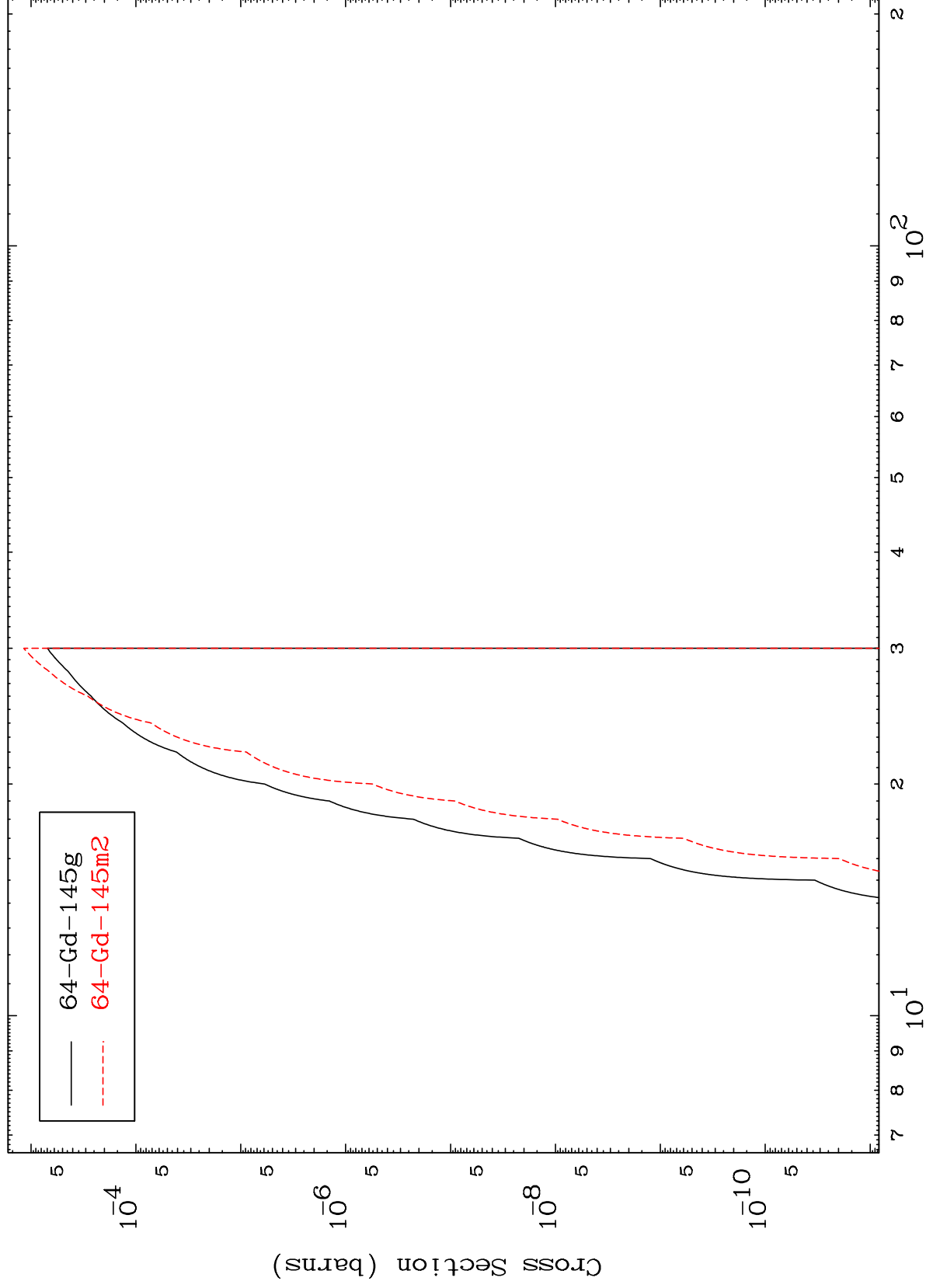
65-Tb-147m

MAT 6490

(n,p) t

65-Tb-147m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

65-Tb-147m