

Program EVALPLOT
(Version 2021-1)

by

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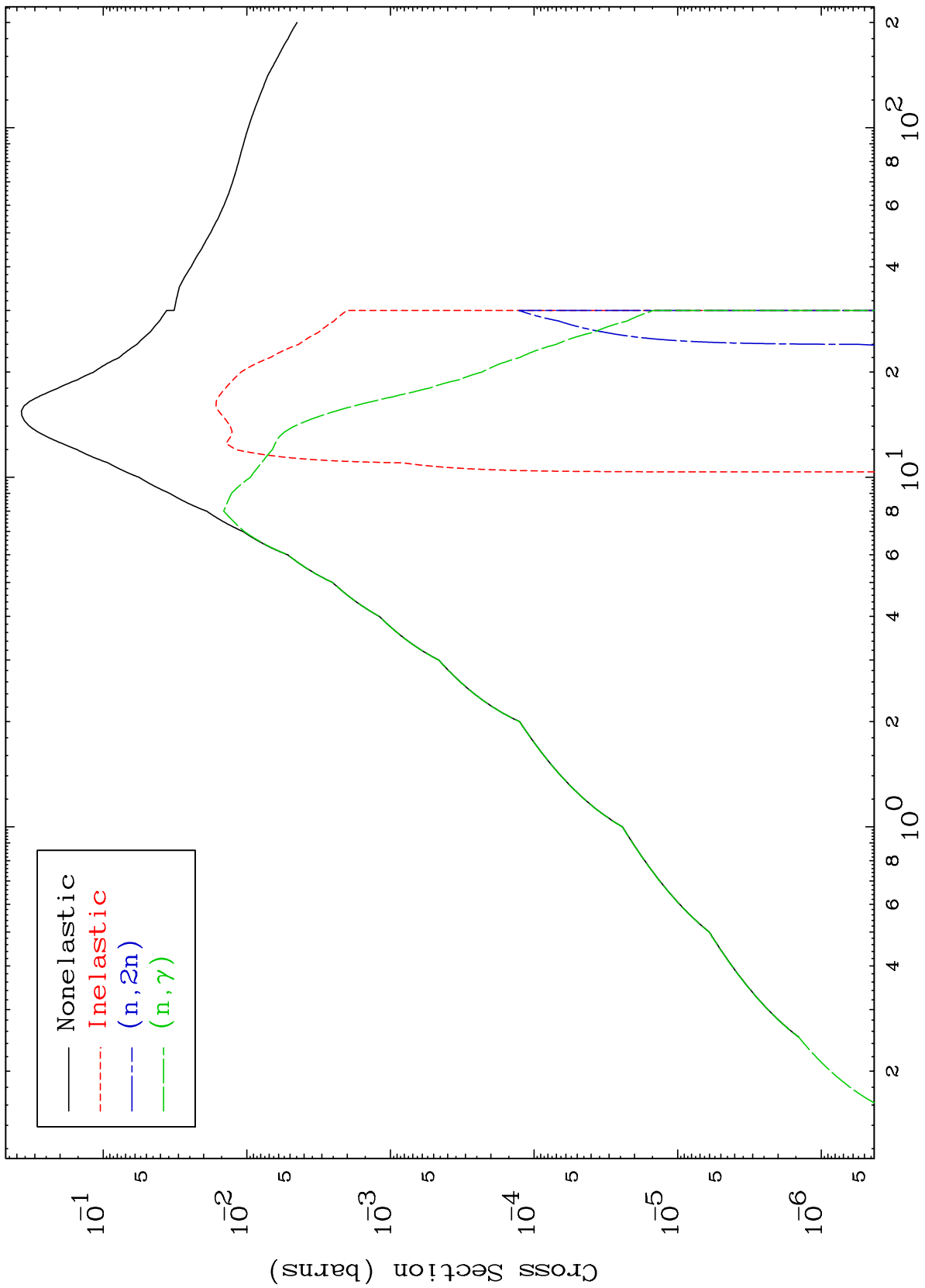
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6780

0 Kelvin Major
Photon Cross Sections

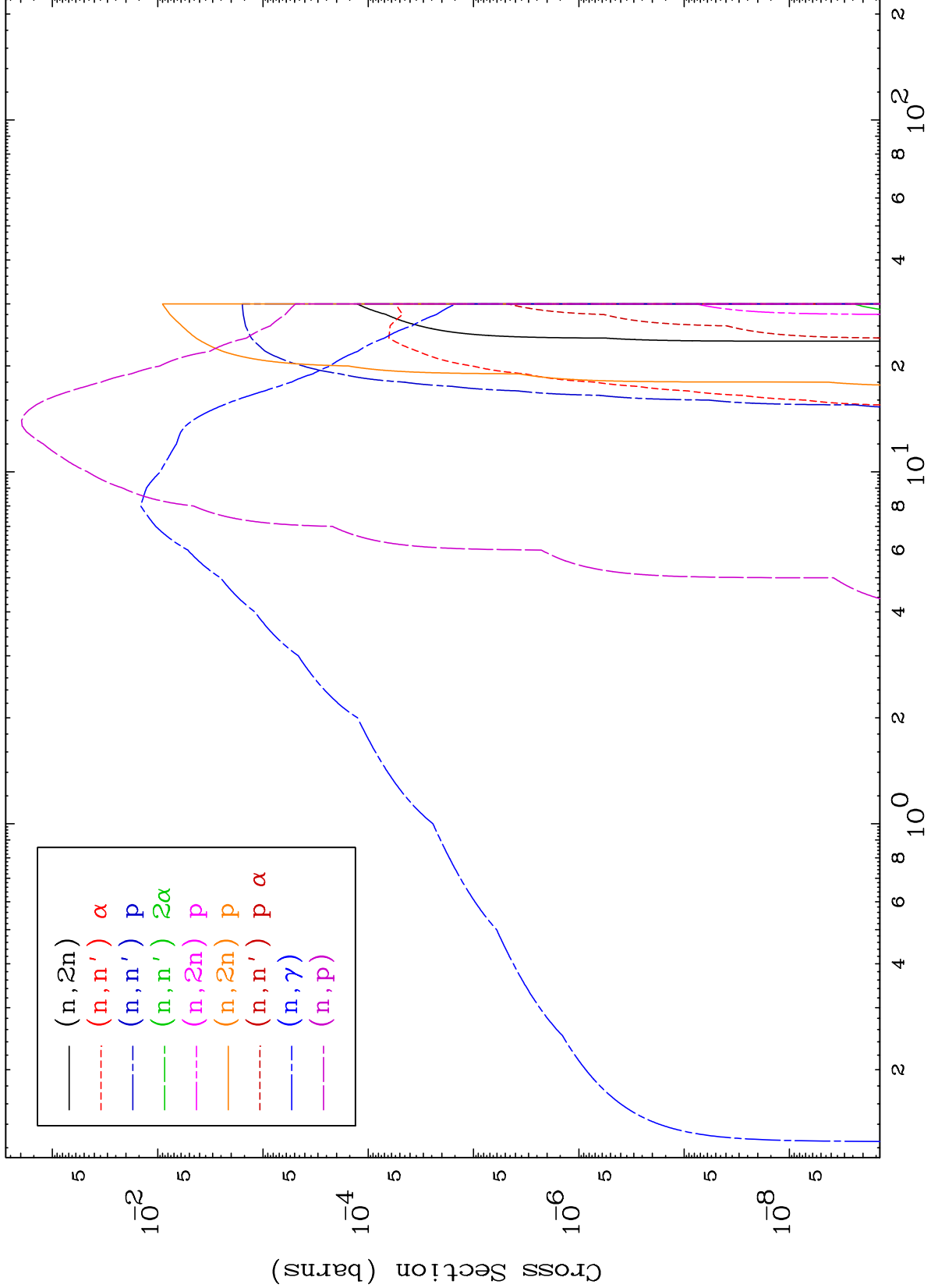
68-Er-147

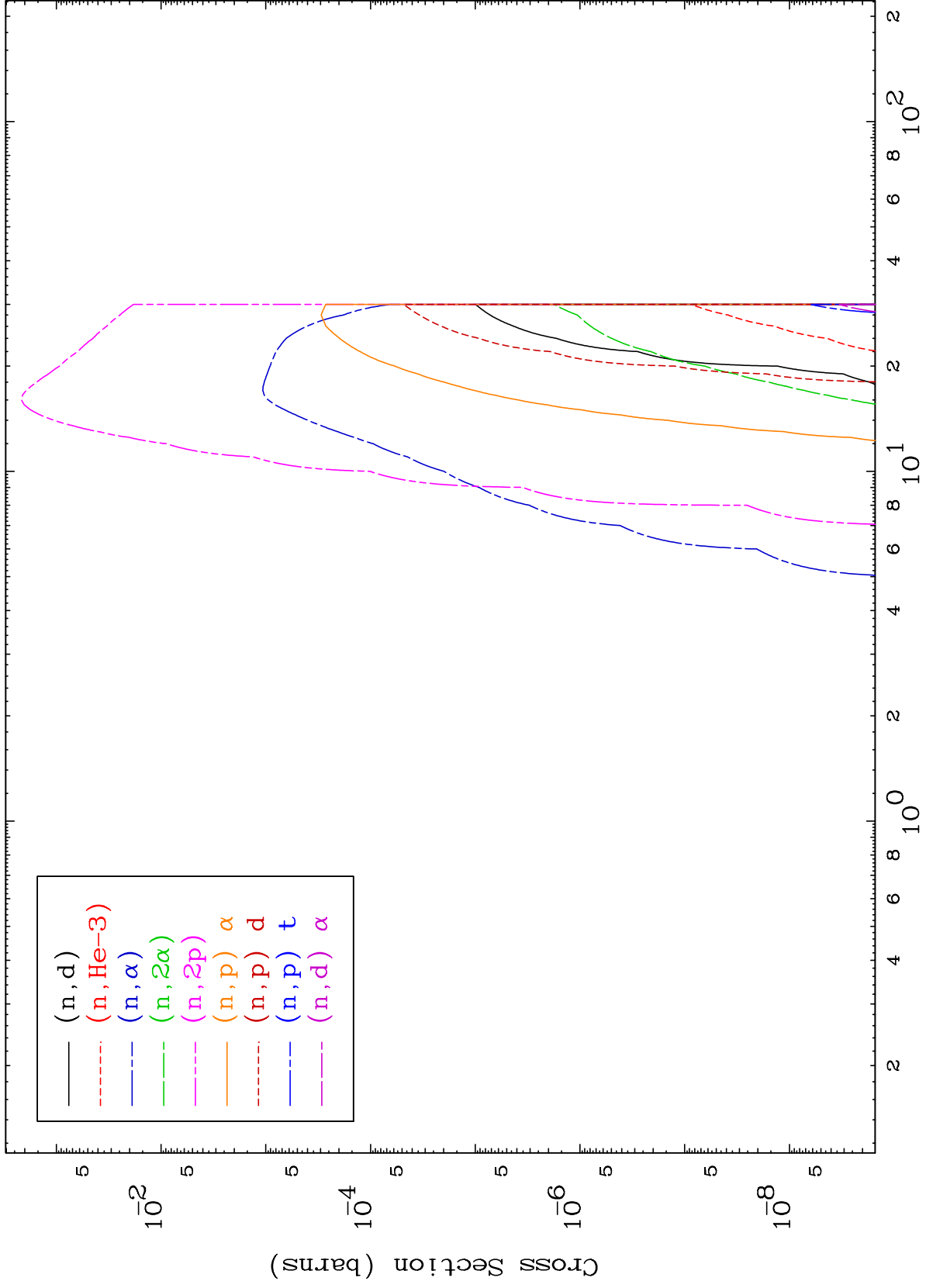


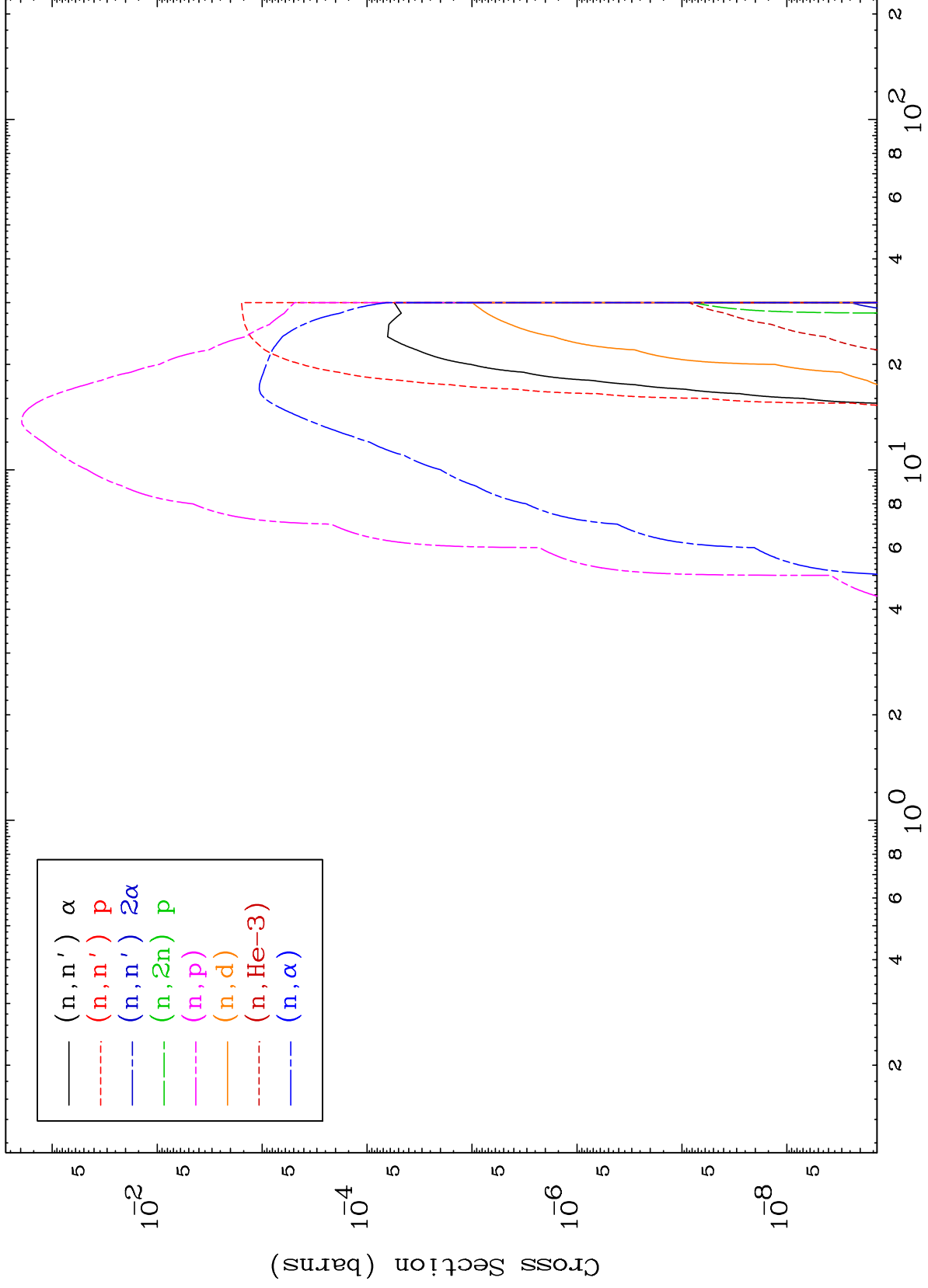
1

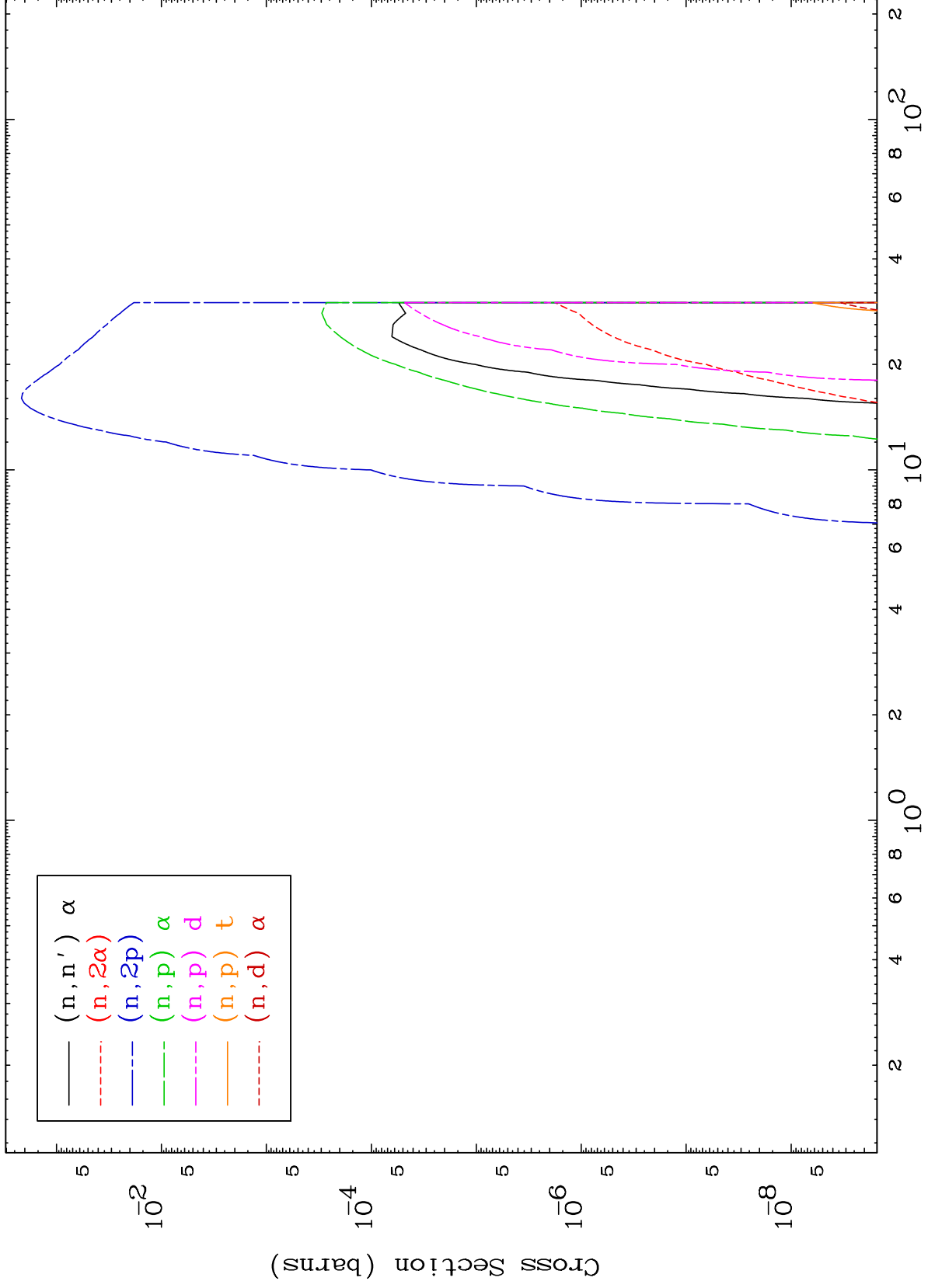
Incident Energy (MeV)

68-Er-147







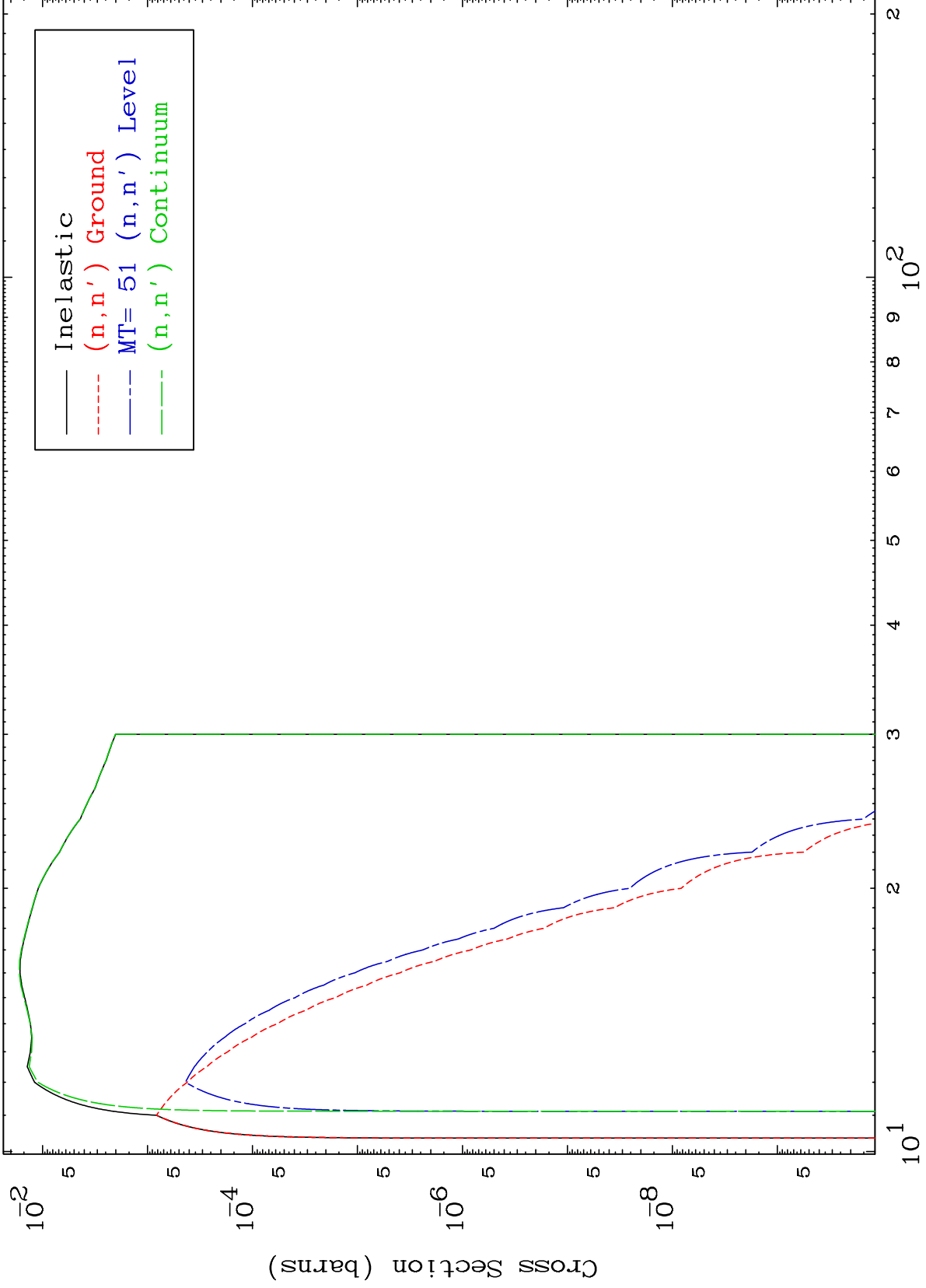


MAT 6780

(γ, n') Levels

68-Er-147

0 Kelvin Cross Sections



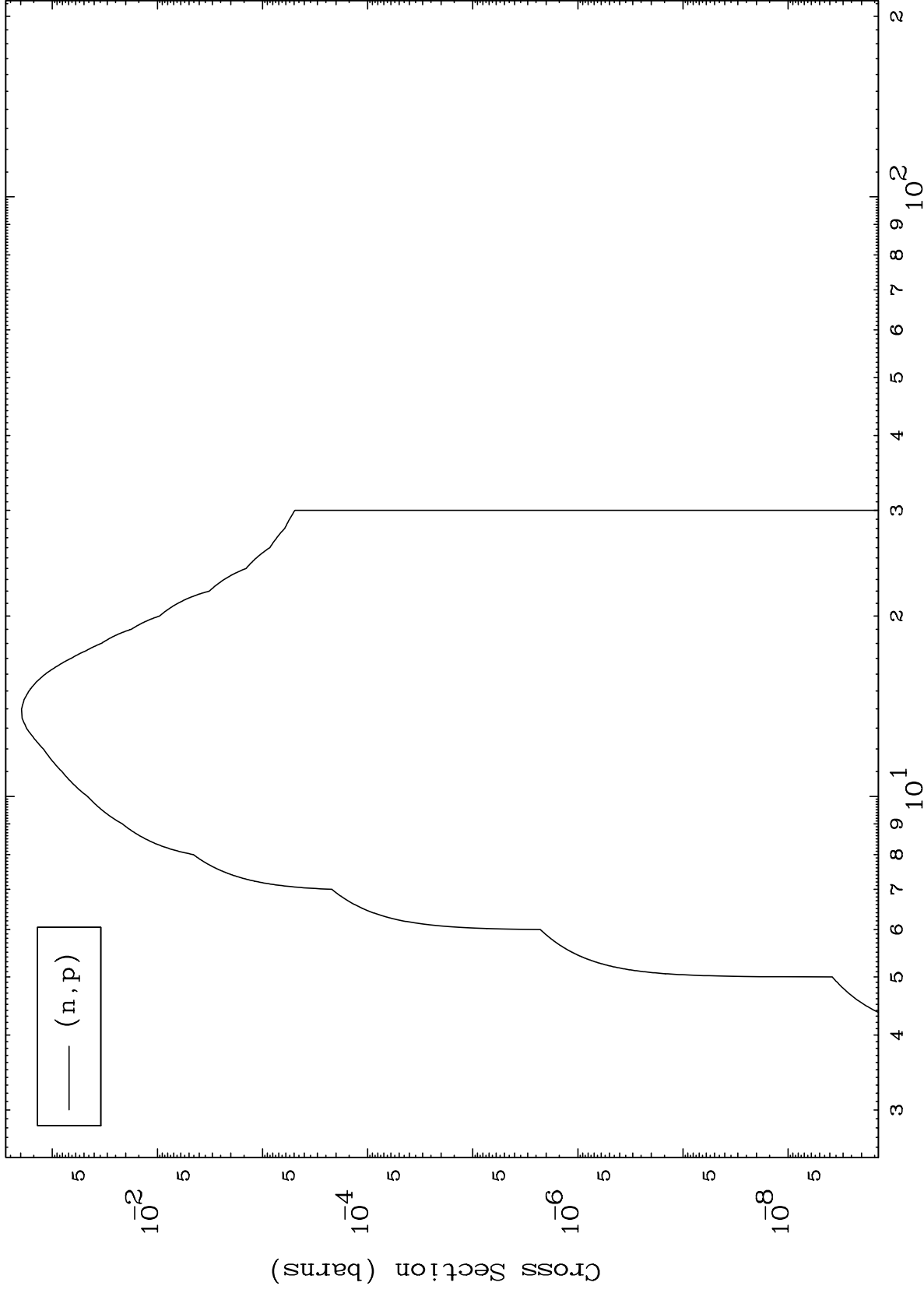
Incident Energy (MeV)

68-Er-147

MAT 6780

(γ, p) Levels
0 Kelvin Cross Sections

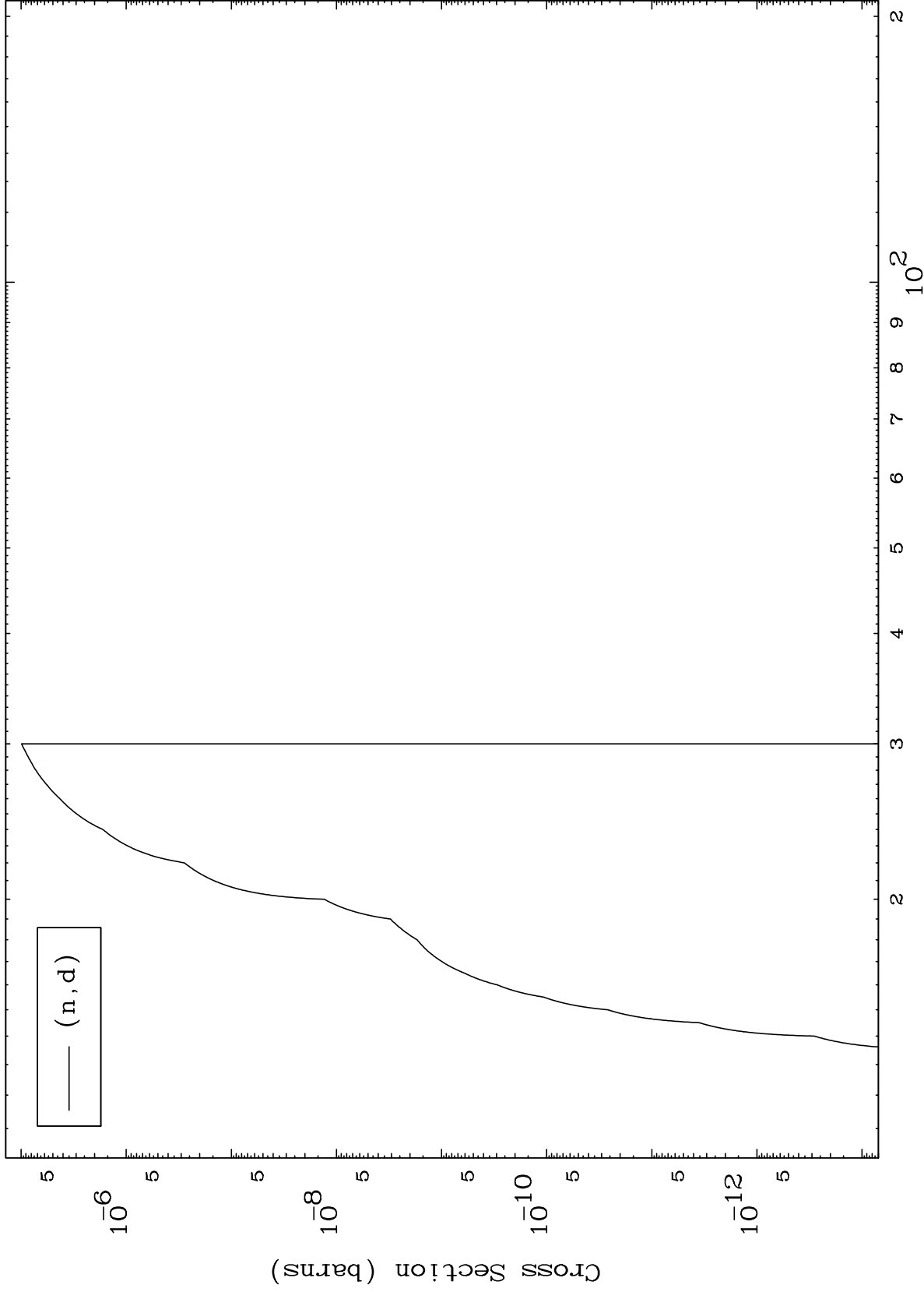
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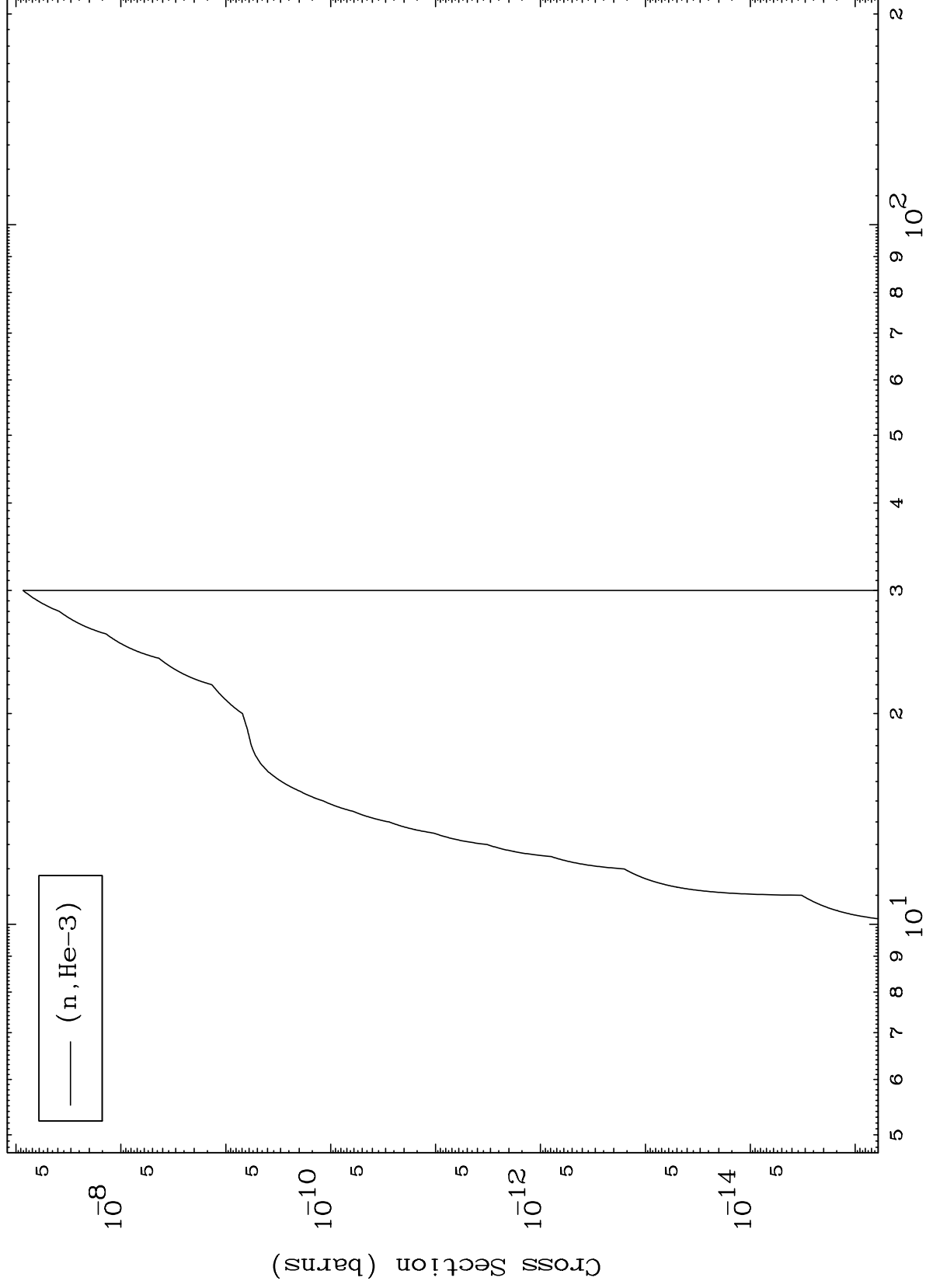


7

Incident Energy (MeV)

68-Er-147



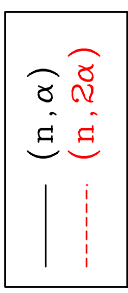
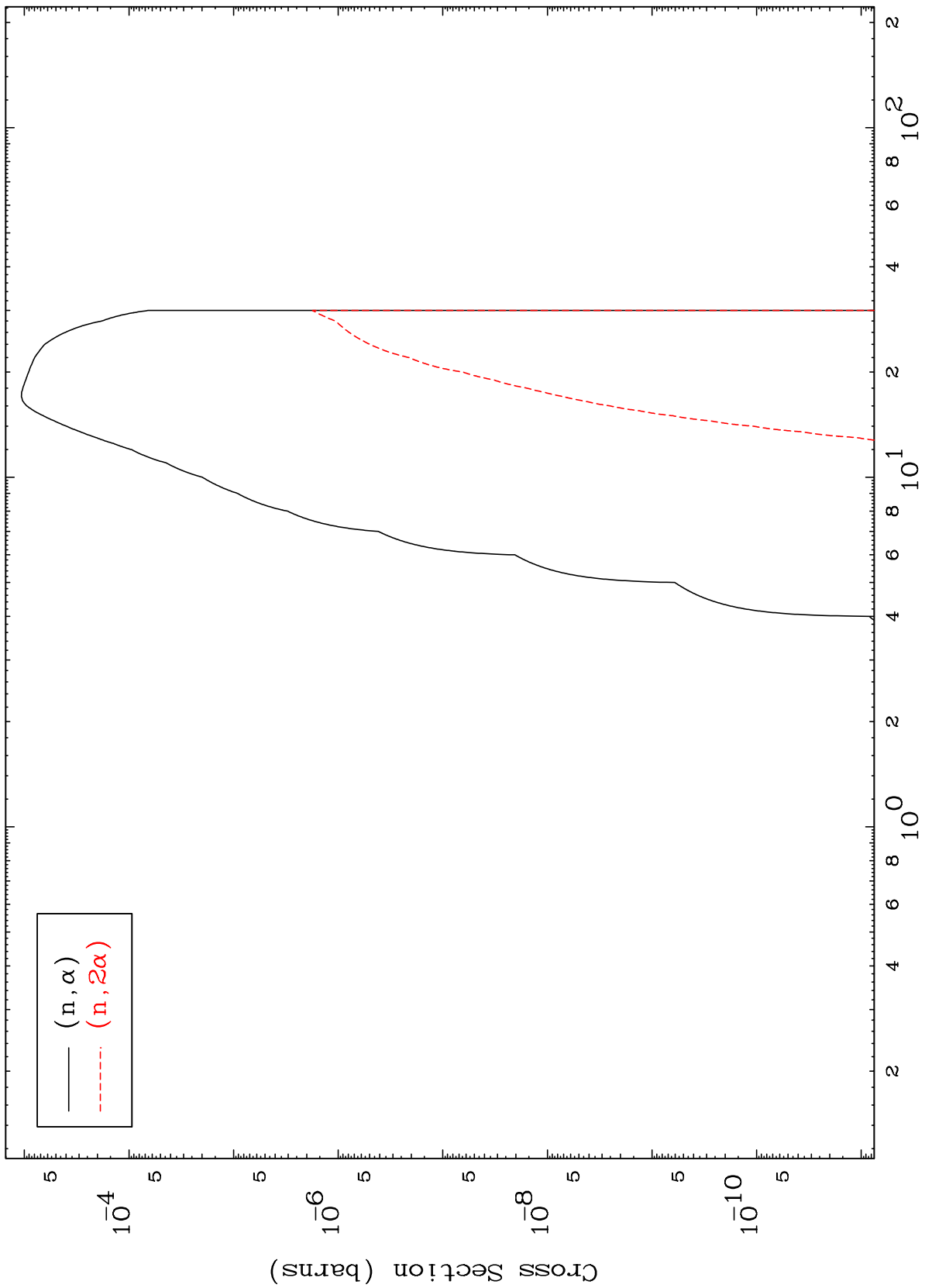


MAT 6780

(γ, α) Levels

68-Er-147

0 Kelvin Cross Sections



10

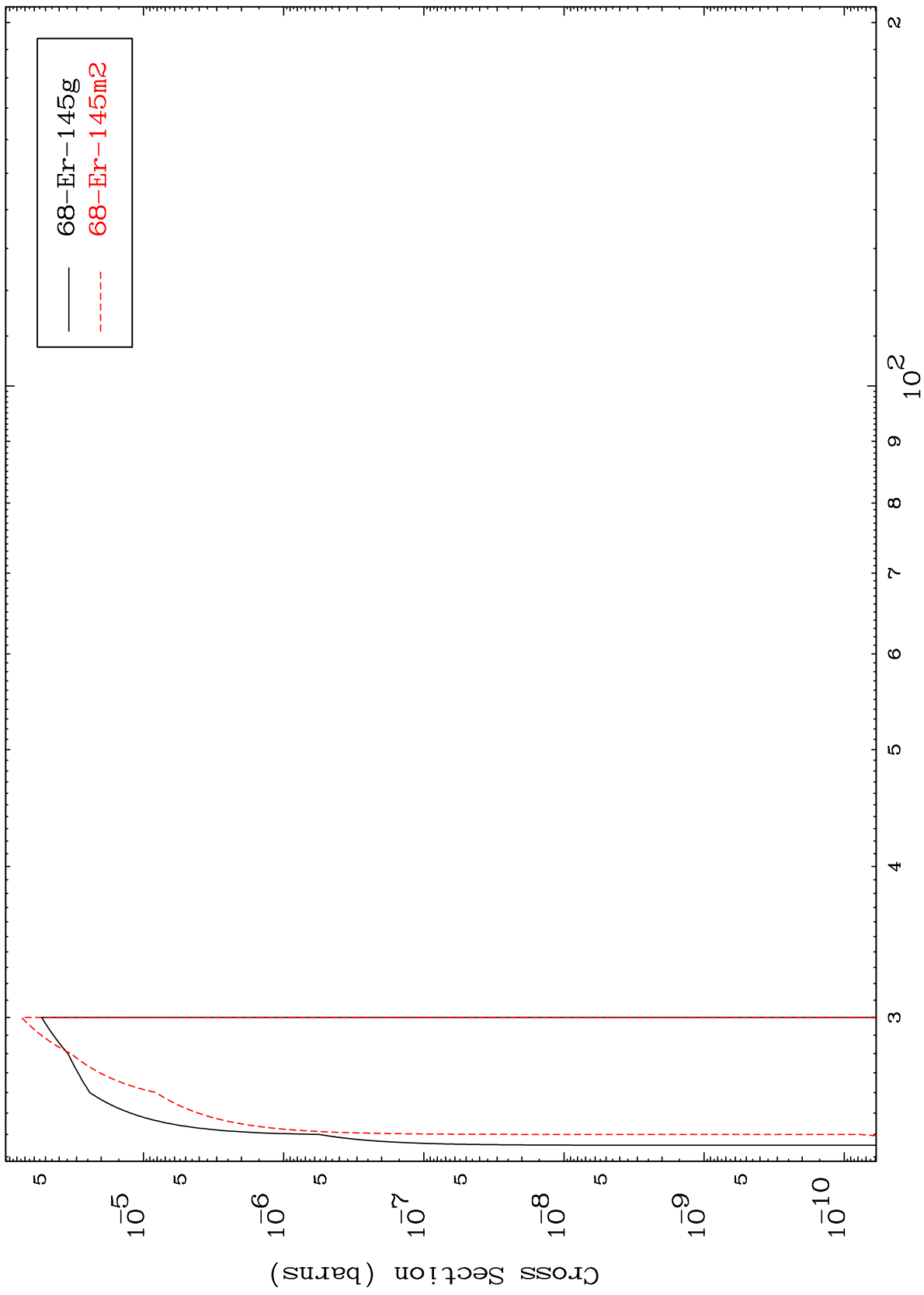
Incident Energy (MeV)

68-Er-147

MAT 6780

68-Er-147

(n,2n)
Radionuclide Production Cross Section



11

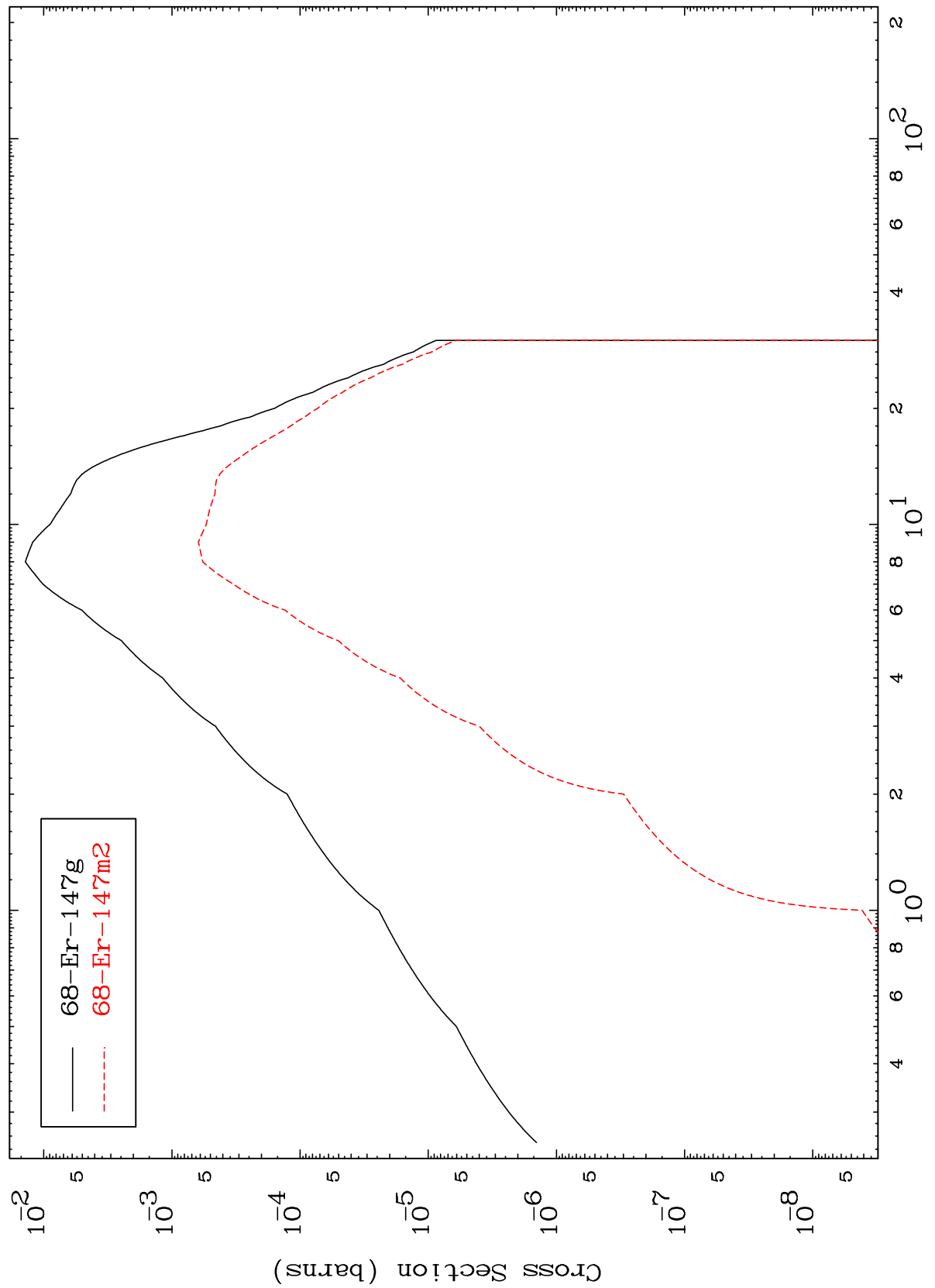
Incident Energy (MeV)

68-Er-147

MAT 6780

68-Er-147

(n,γ)
Radionuclide Production Cross Section



68-Er-147g
68-Er-147m2

12

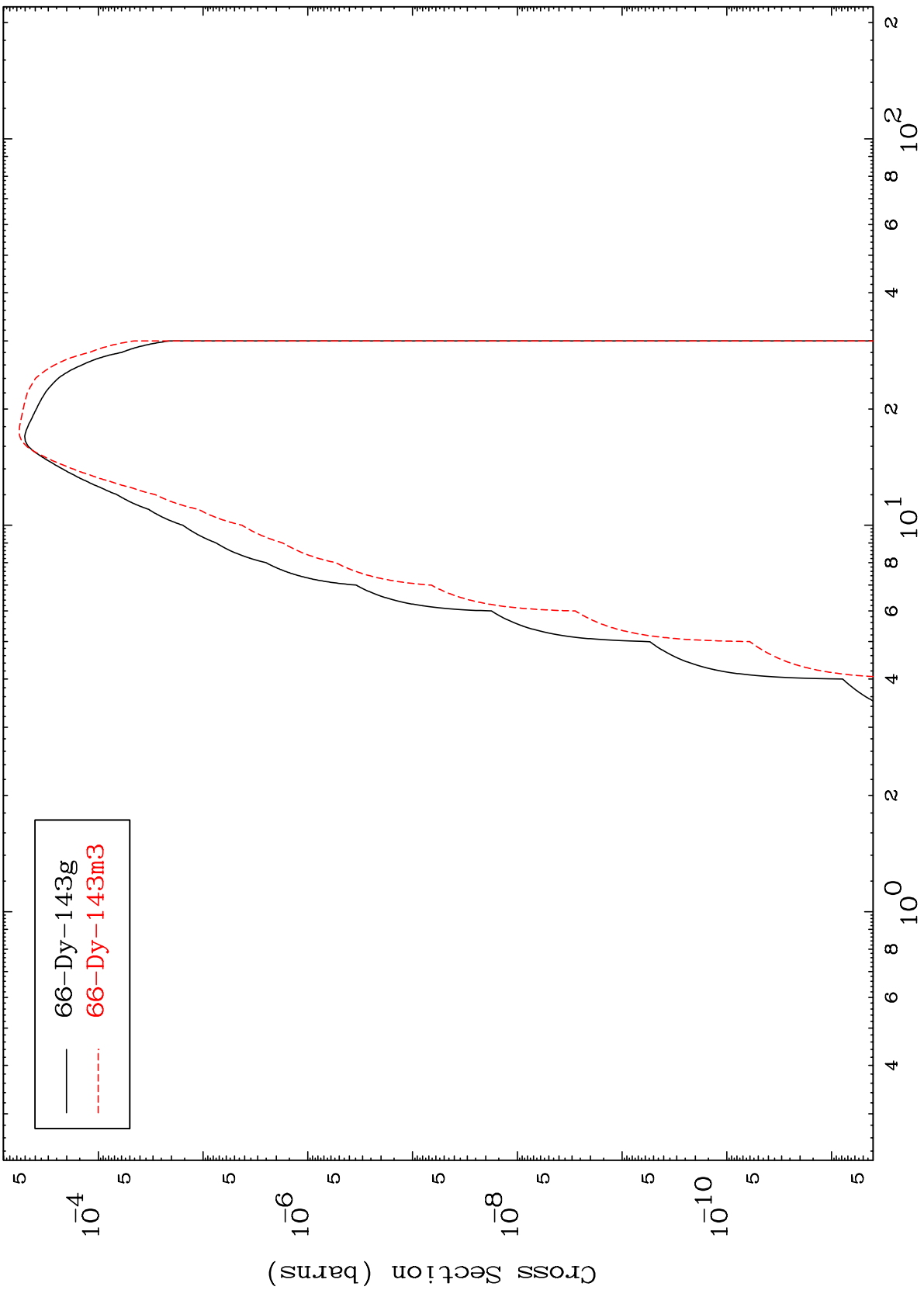
Incident Energy (MeV)

68-Er-147

MAT 6780

68-Er-147

(n, α)
Radionuclide Production Cross Section



68-Er-147

Incident Energy (MeV)

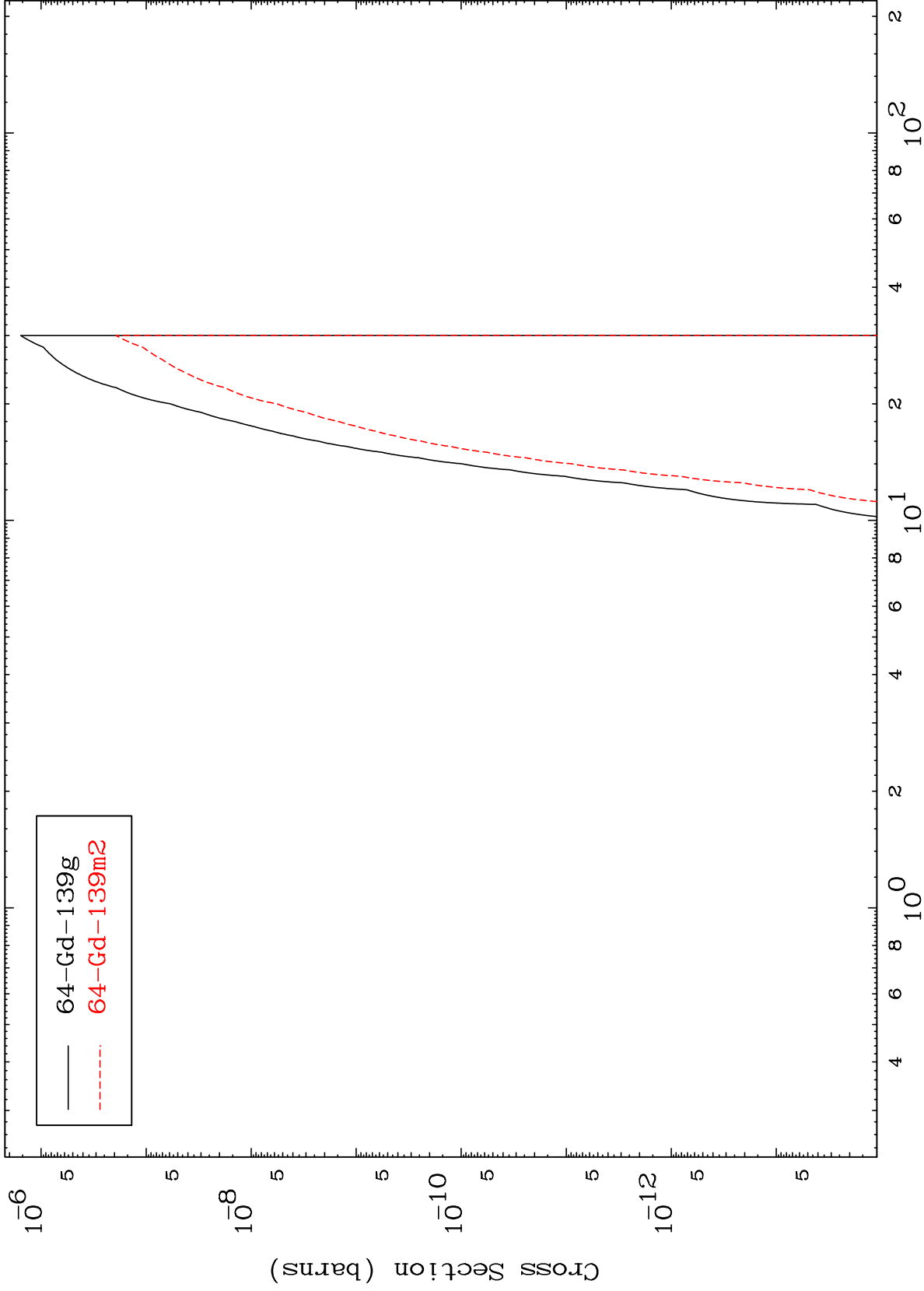
13

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(n,2α)

68-Er-147

Radionuclide Production Cross Section



64-Gd-139g
64-Gd-139m2

Incident Energy (MeV)

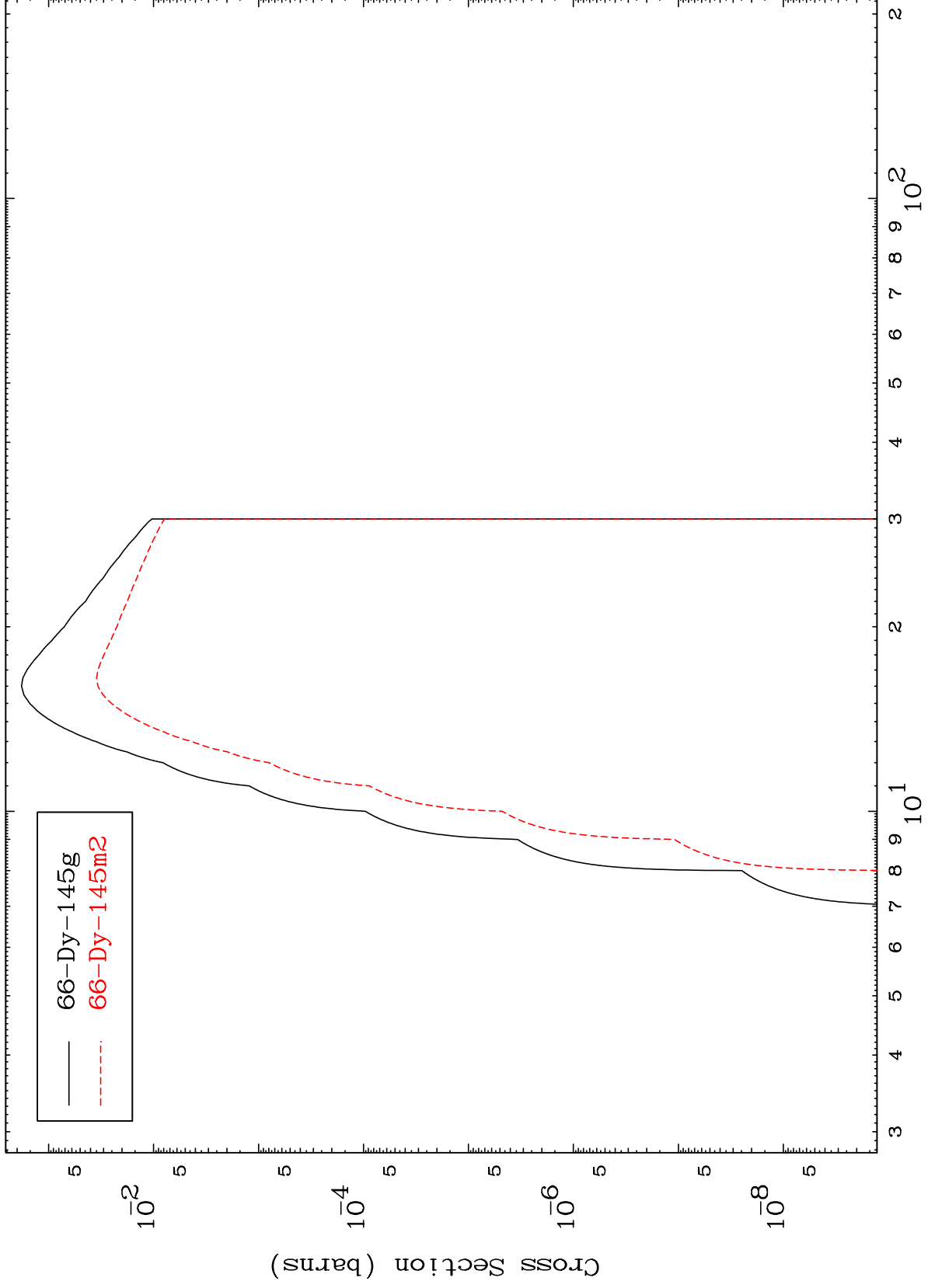
68-Er-147

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68-Er-147

Radionuclide Production Cross Section
(n,2p)



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

68-Er-147

Incident Energy (MeV)

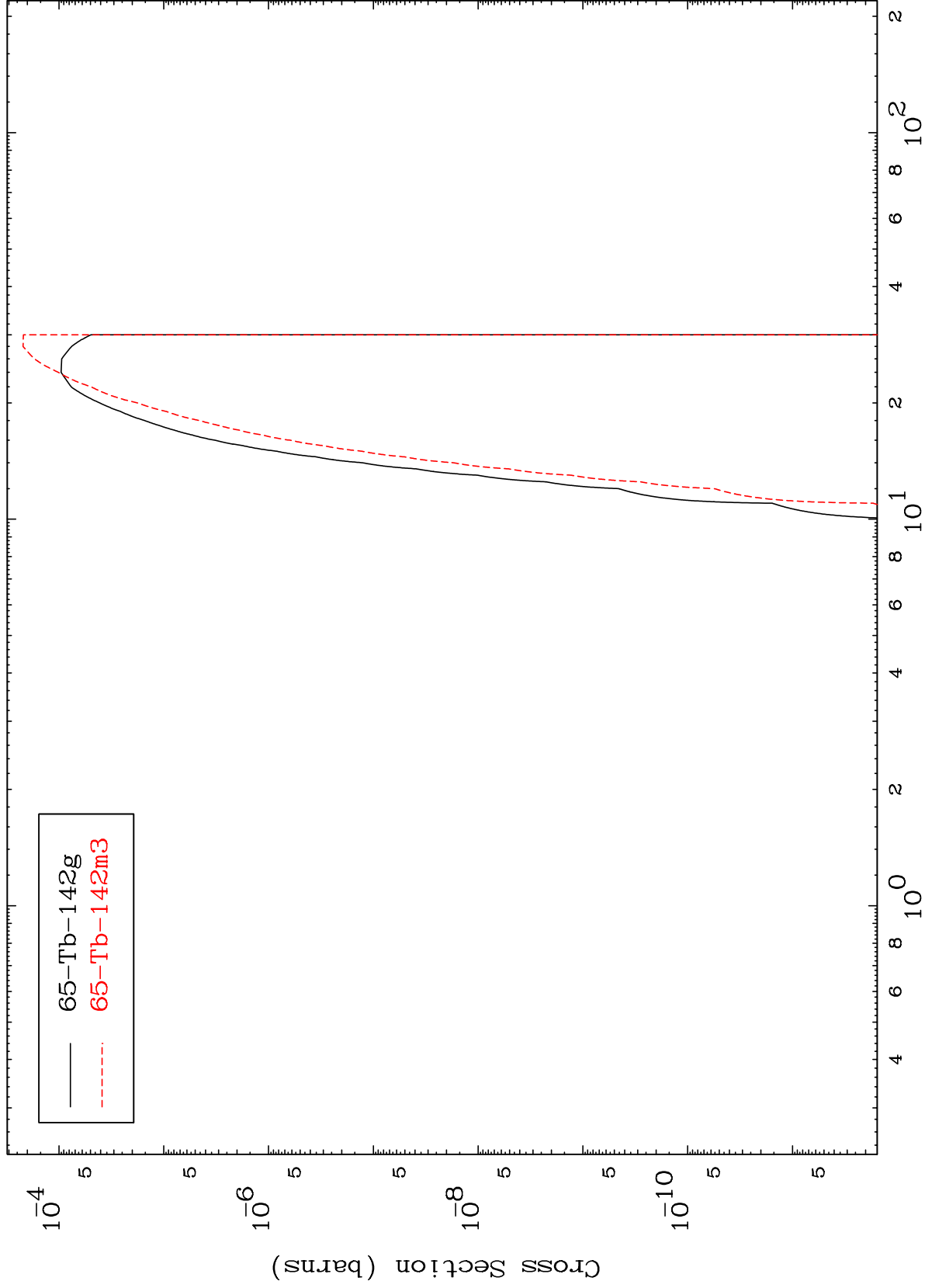
15

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(n,p) α

68-Er-147

Radionuclide Production Cross Section



16

Incident Energy (MeV)

68-Er-147

Radionuclide Production Cross Section

