

Program EVALPLOT
(Version 2021-1)

by

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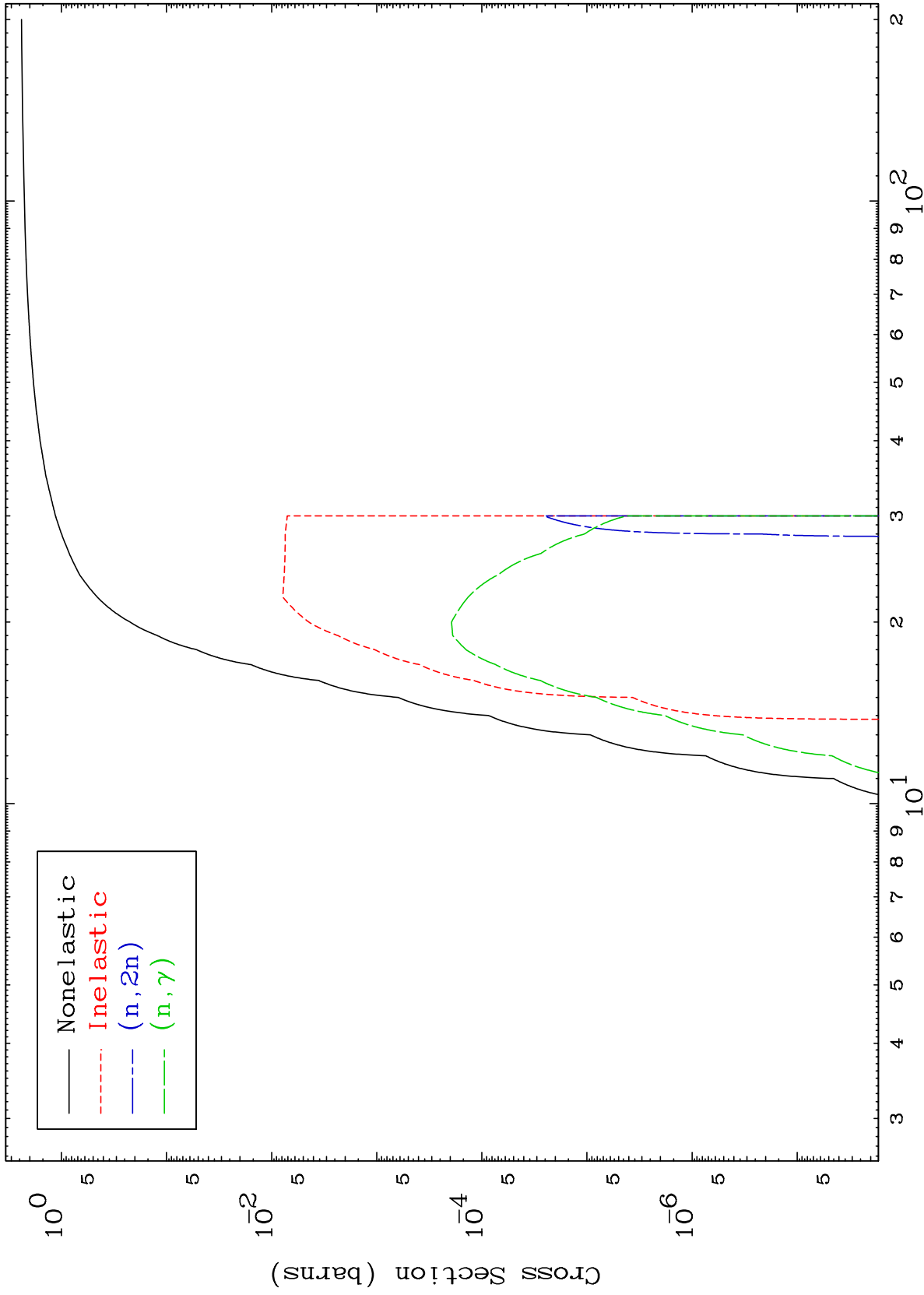
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6780

0 Kelvin Cross Sections

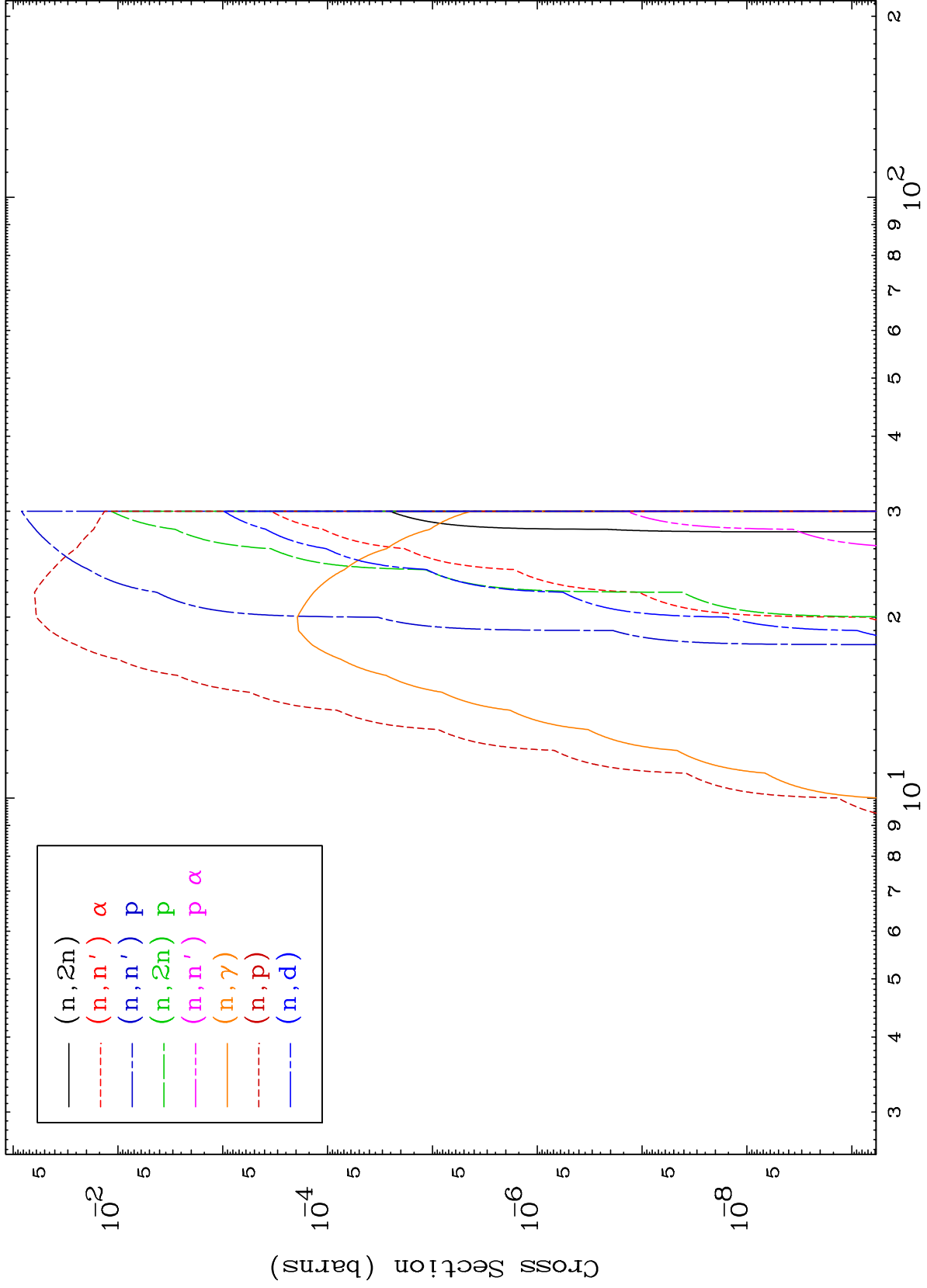
68-Er-147



68-Er-147

Incident Energy (MeV)

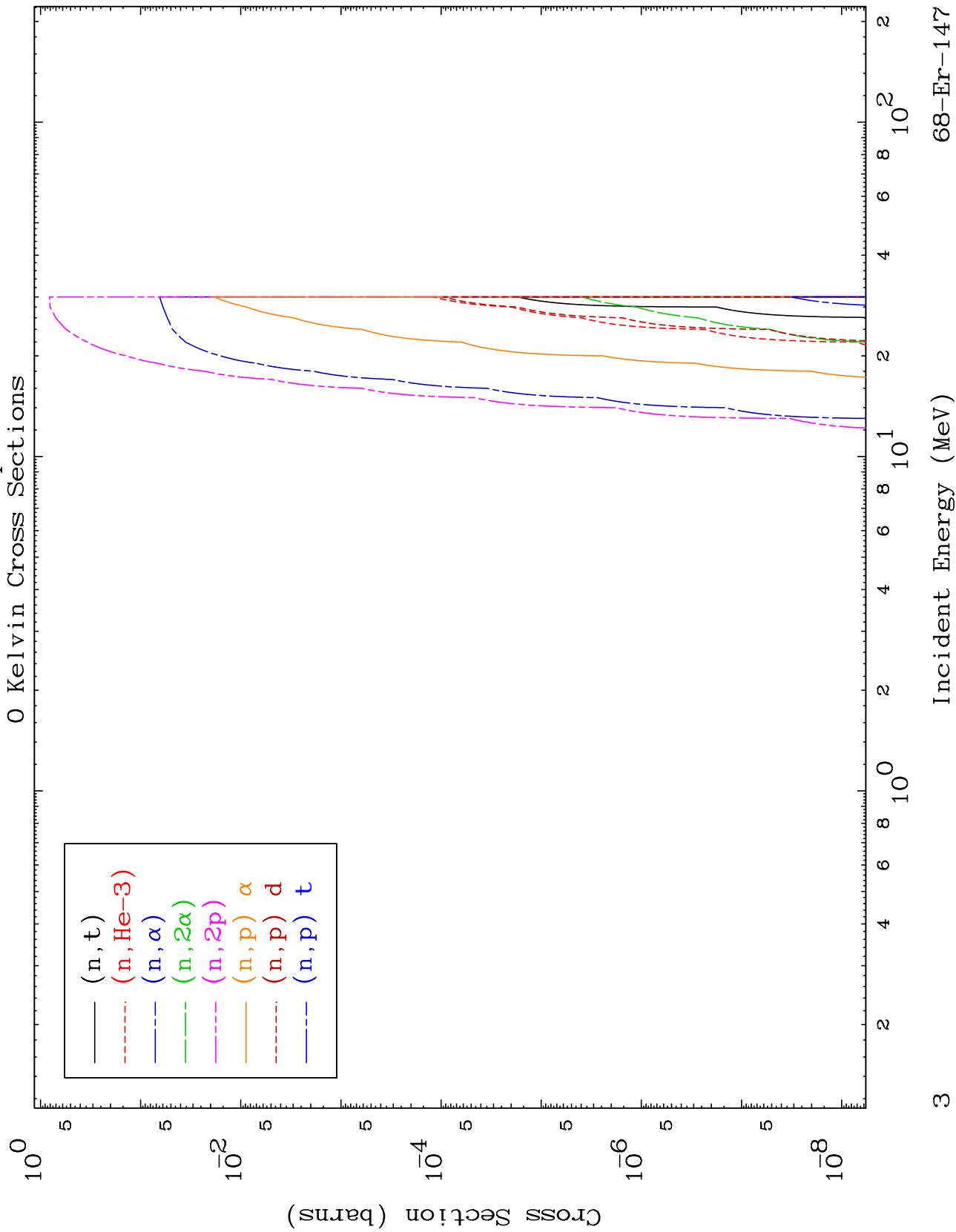
1

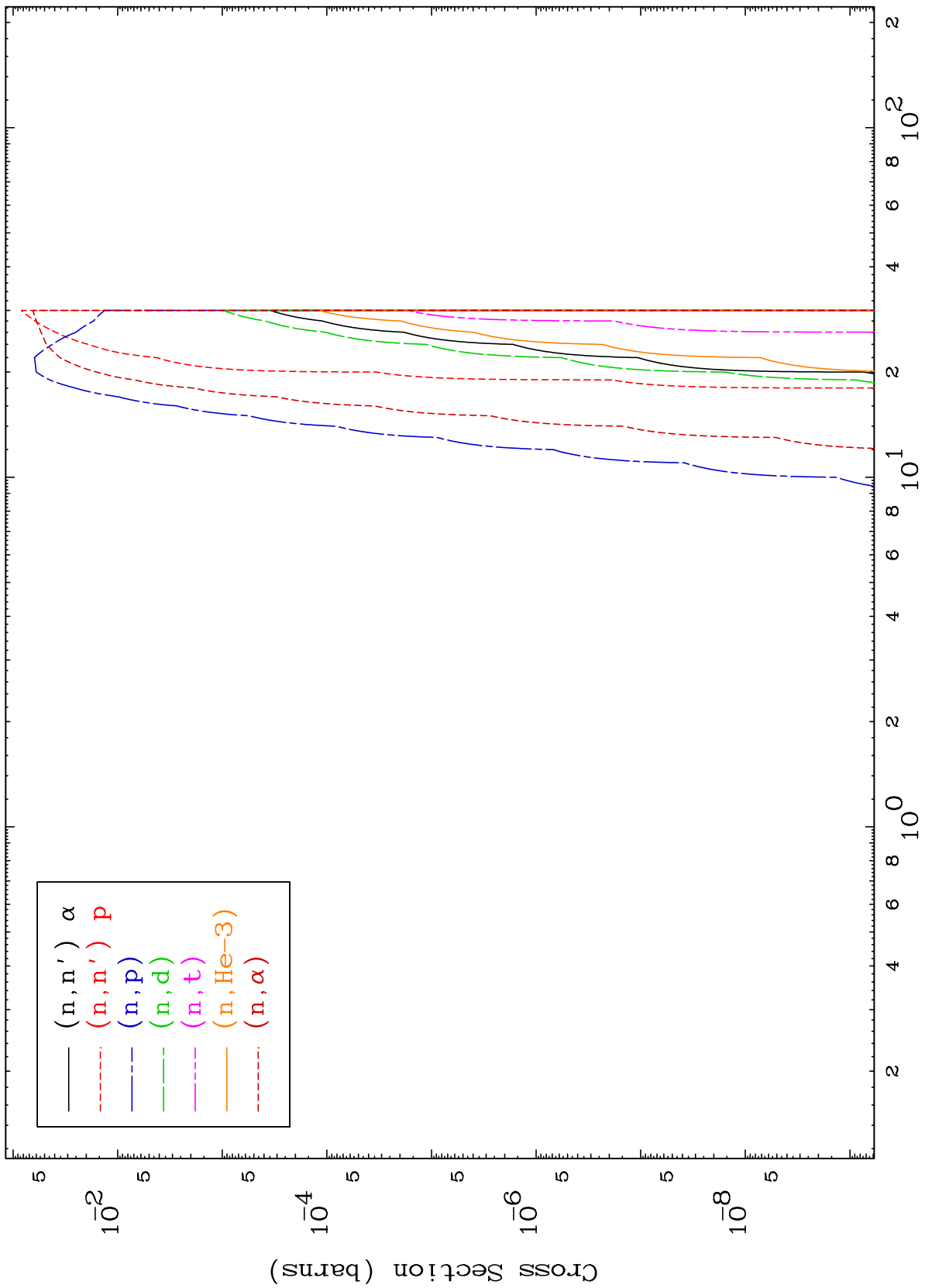


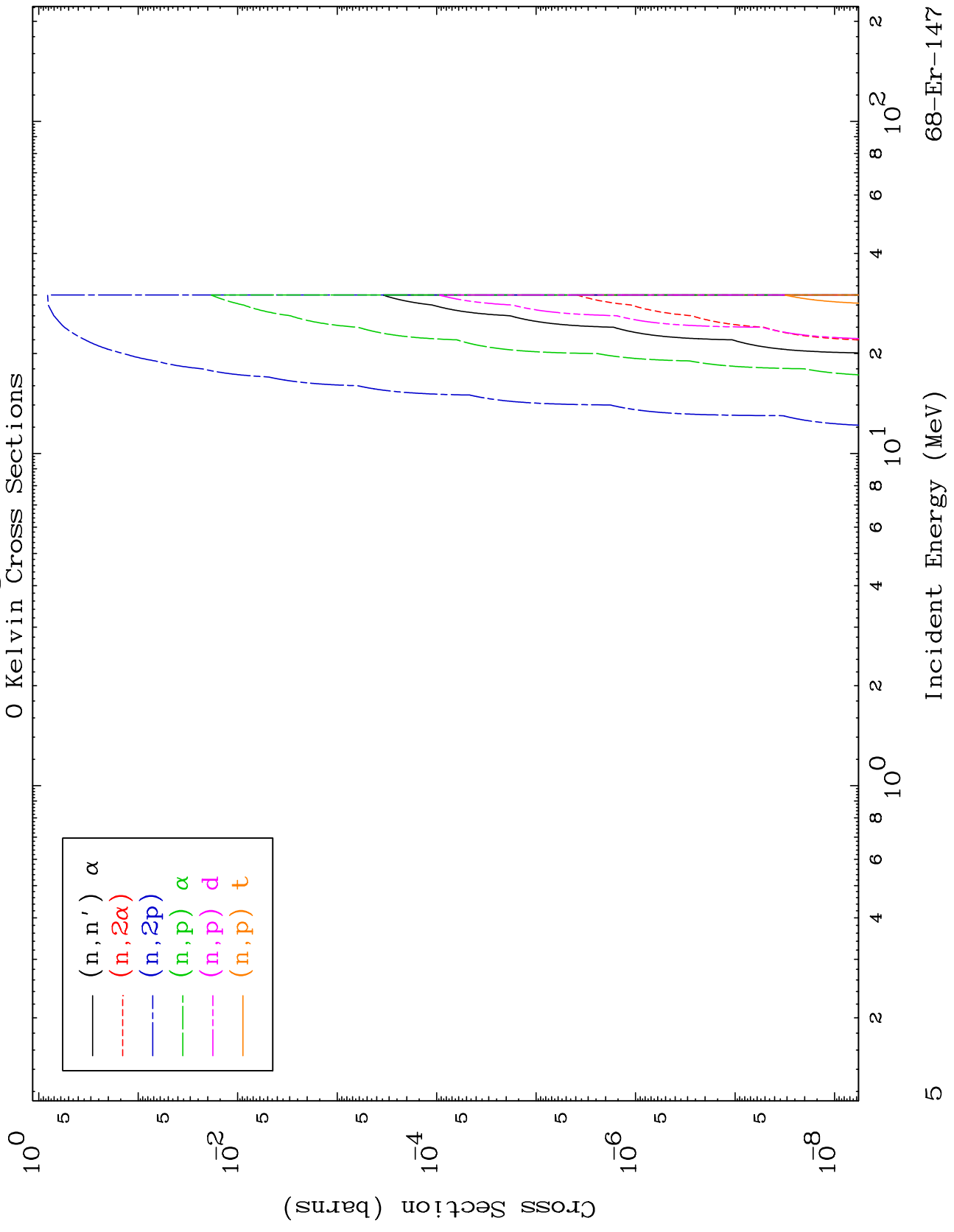
MAT 6780

α Neutron Absorption

68-Er-147





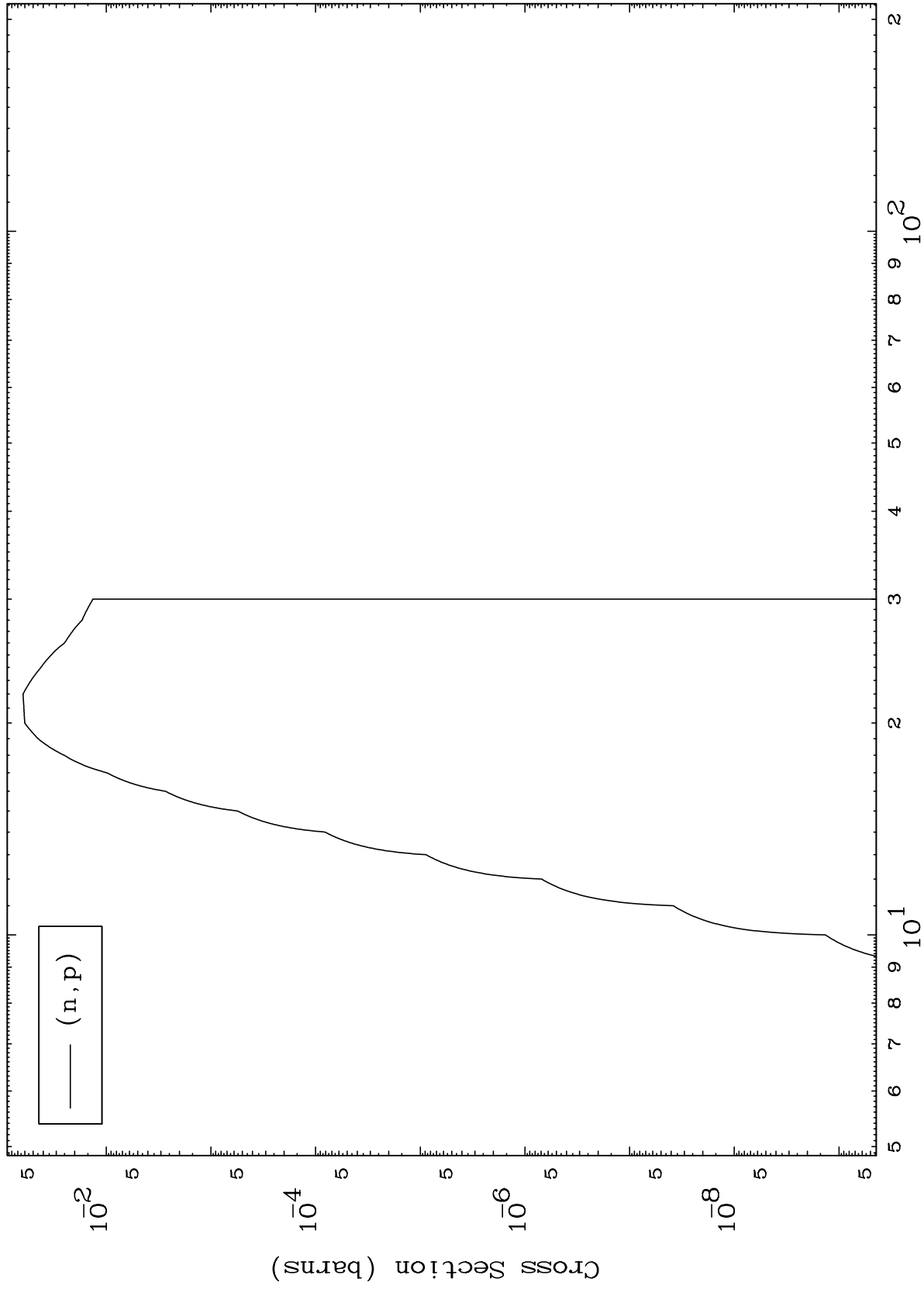


MAT 6780

(α, p) Levels

68-Er-147

0 Kelvin Cross Sections



Incident Energy (MeV)

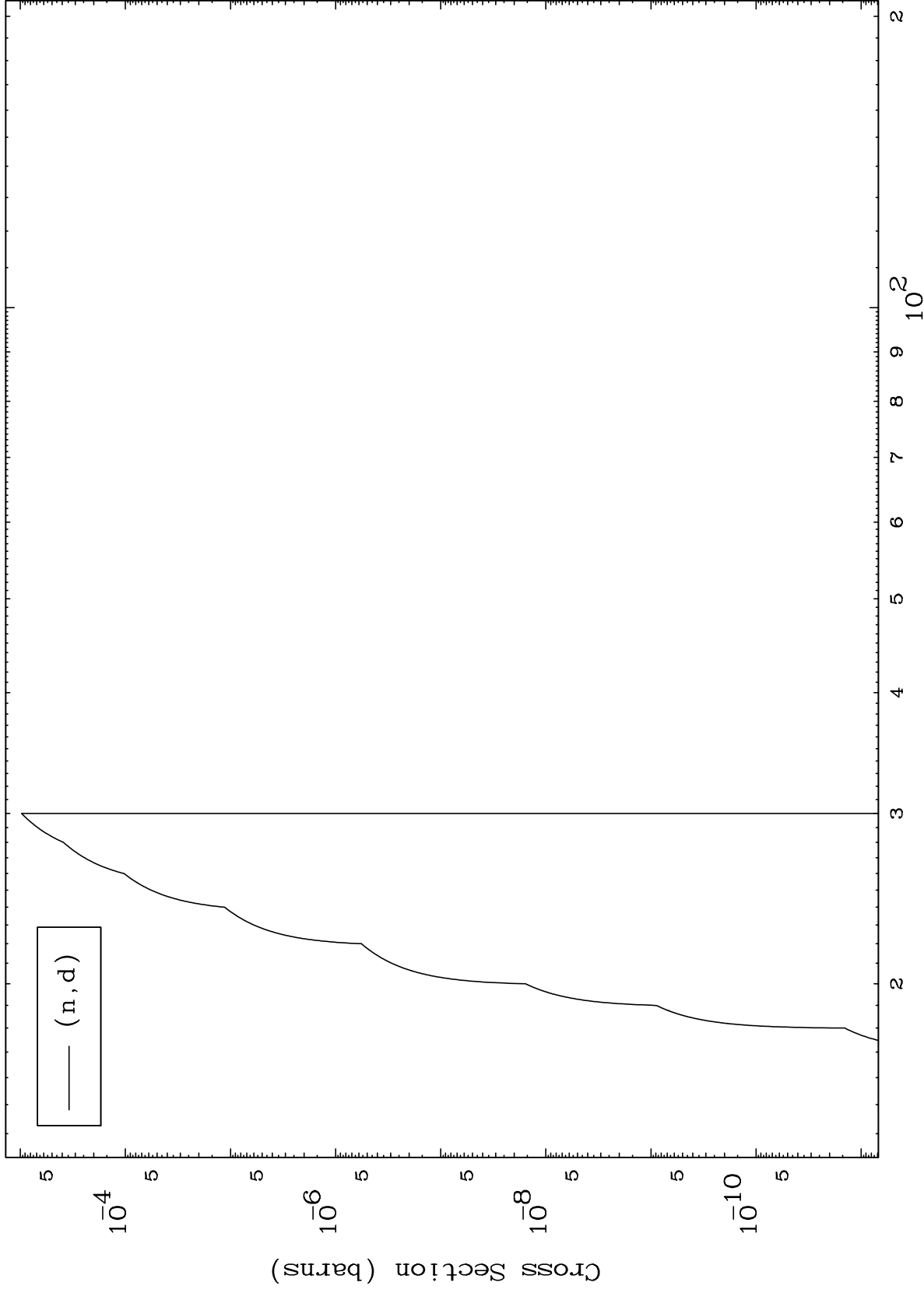
68-Er-147

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MAT 6780

(α, d) Levels
0 Kelvin Cross Sections

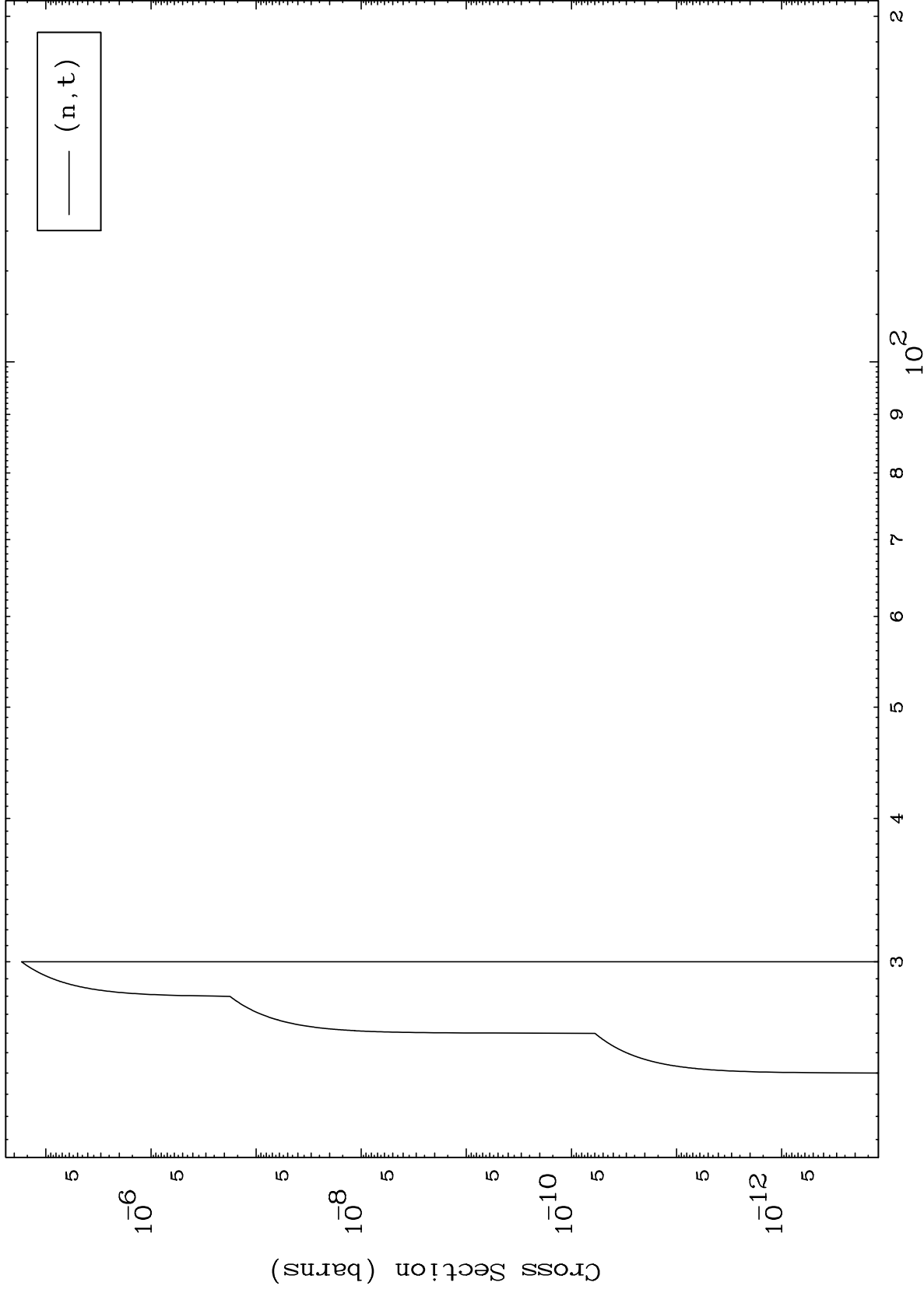
68-Er-147

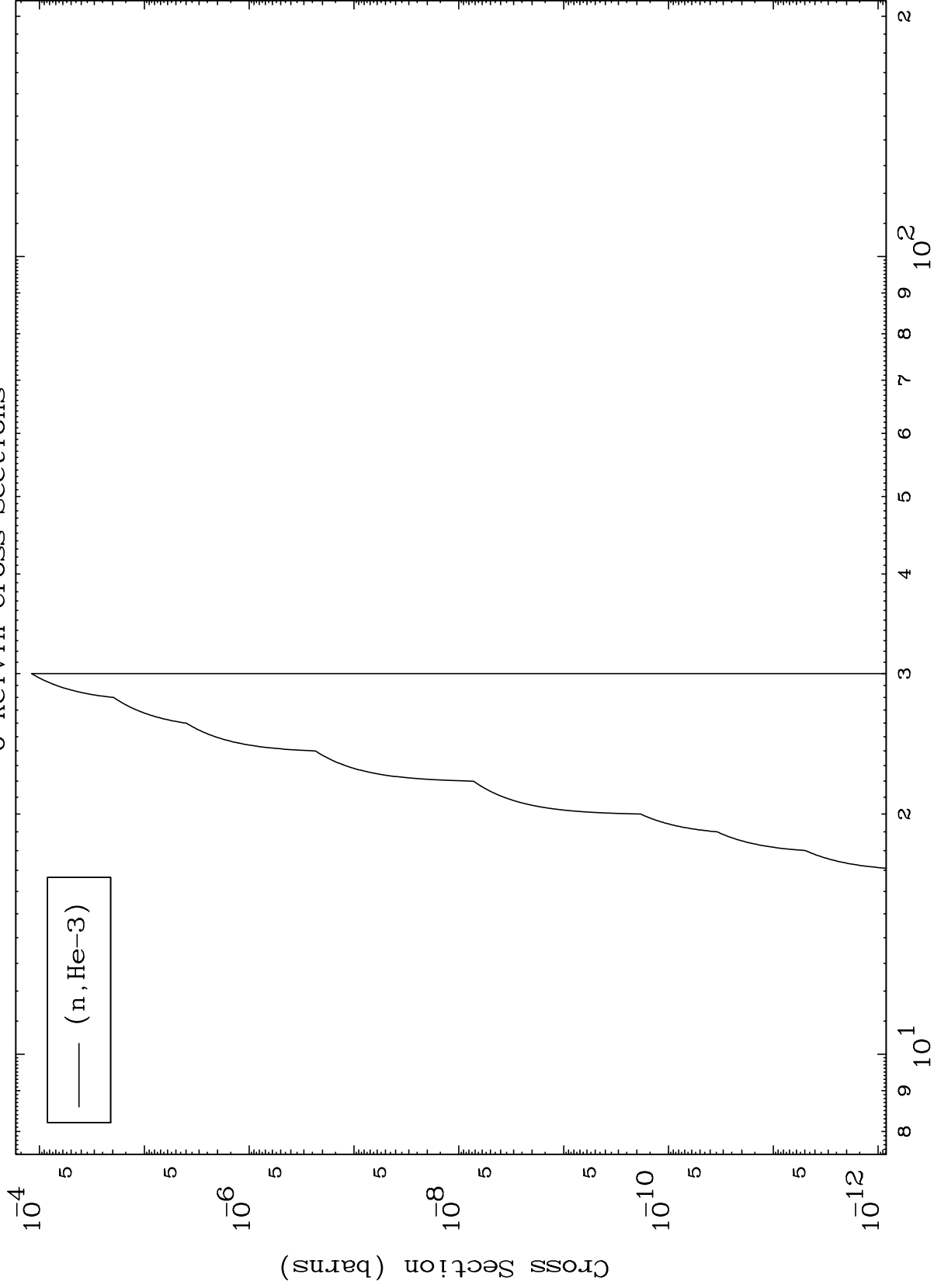


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Incident Energy (MeV)

68-Er-147



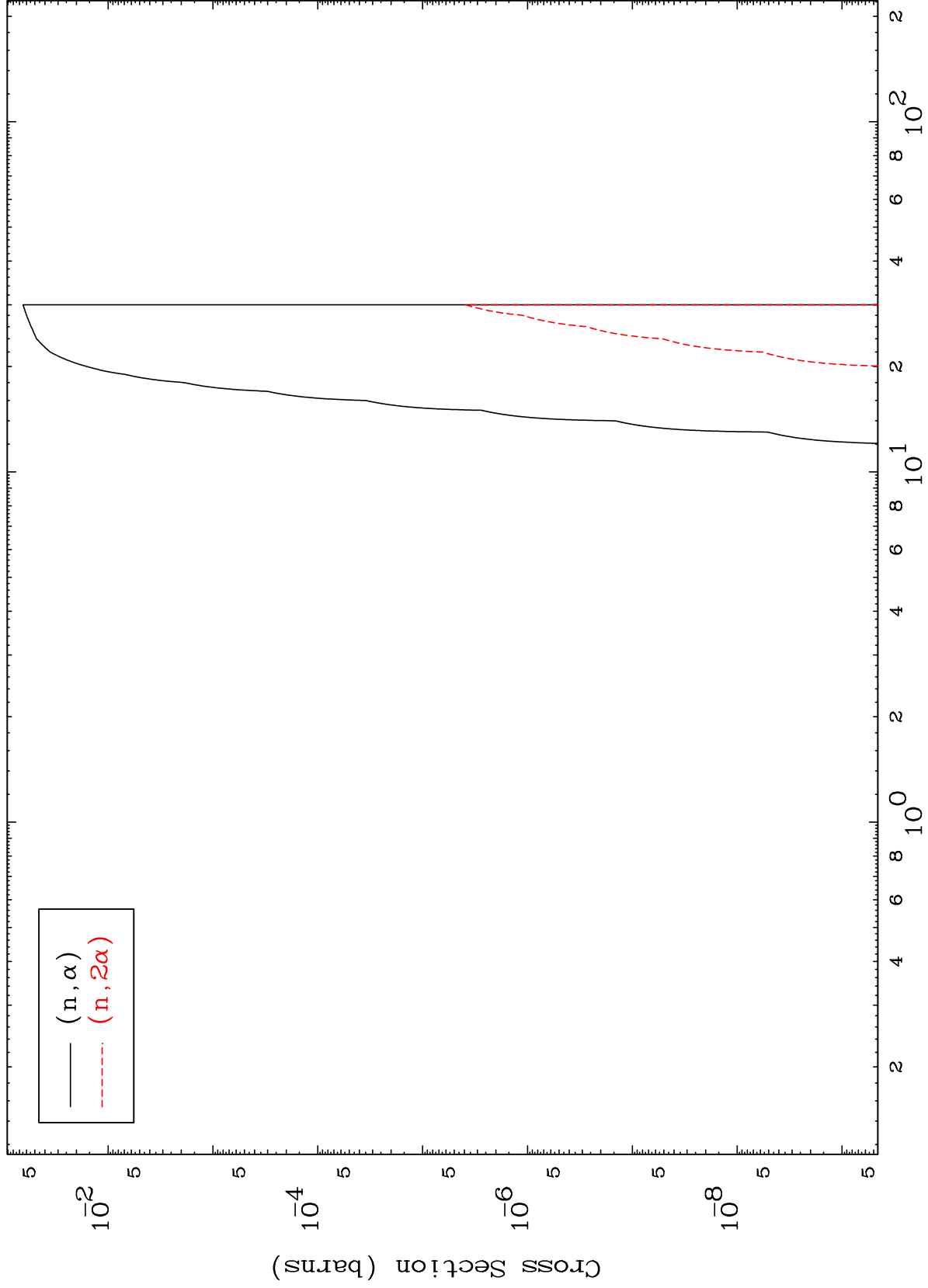


MAT 6780

(α, α) Levels

68-Er-147

0 Kelvin Cross Sections



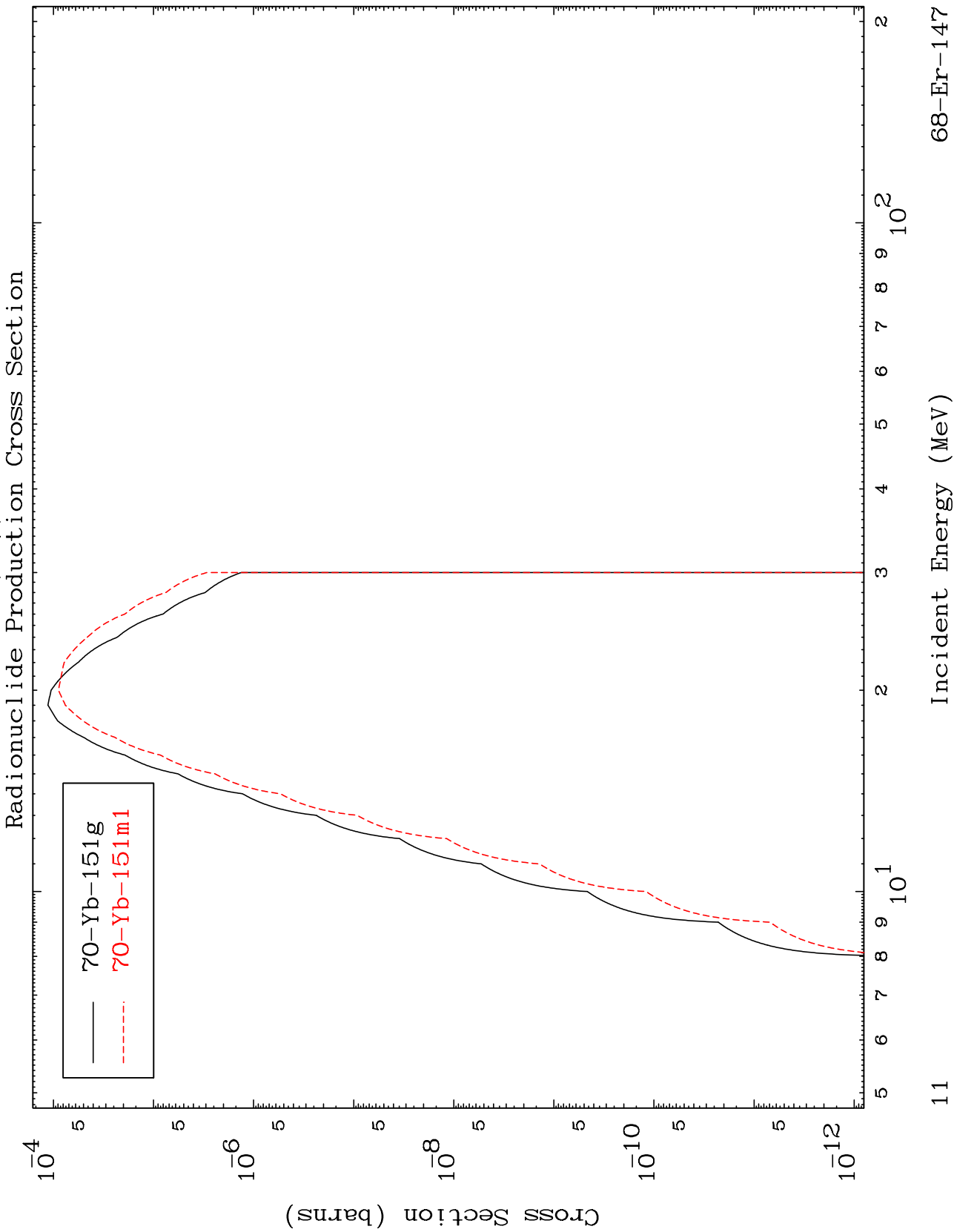
10

Incident Energy (MeV)

68-Er-147

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68-Er-147



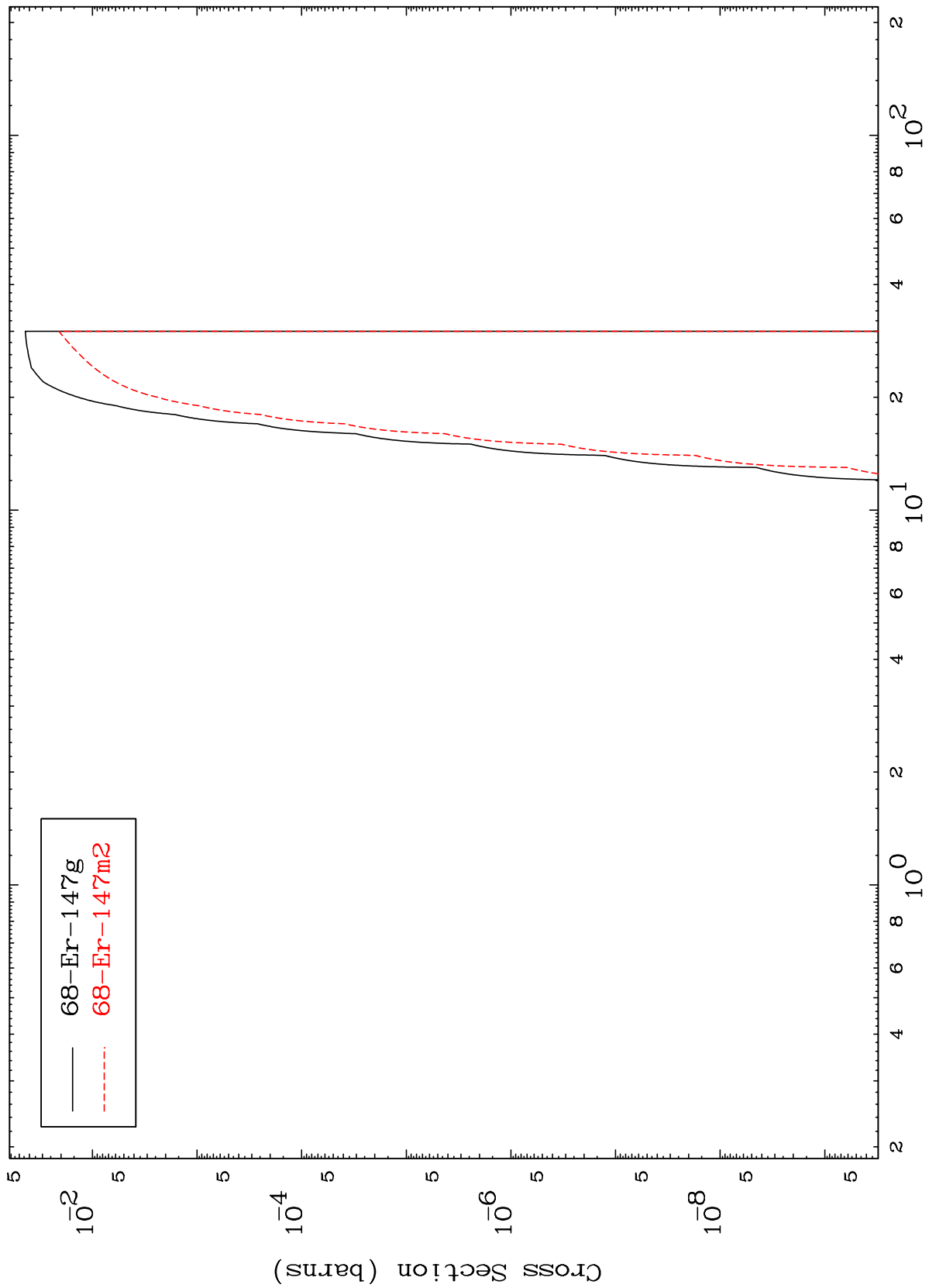
11

68-Er-147

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68-Er-147

(n, α)
Radionuclide Production Cross Section



68-Er-147

Incident Energy (MeV)

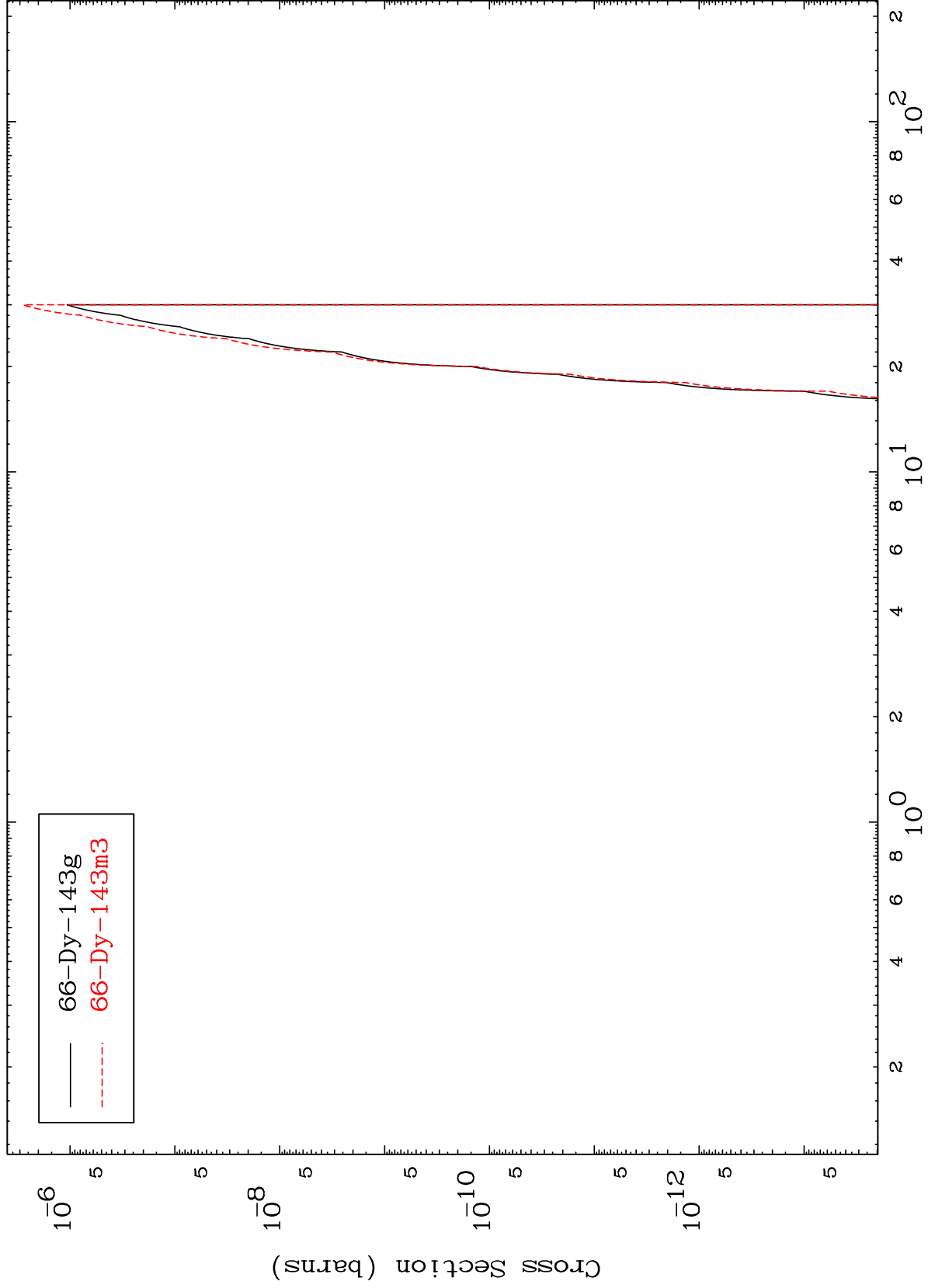
12

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(n,2α)

68-Er-147

Radionuclide Production Cross Section



13

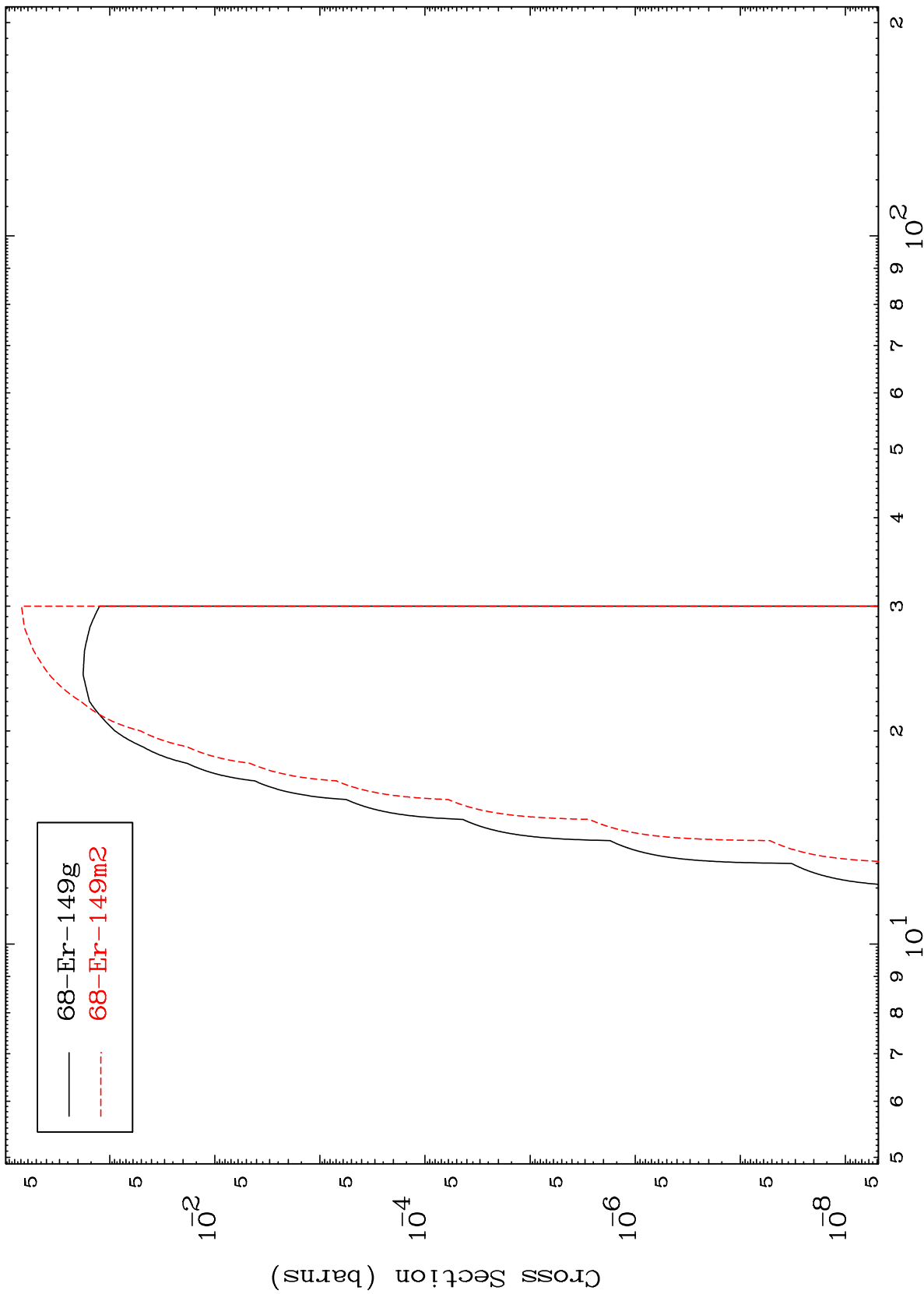
Incident Energy (MeV)

68-Er-147

MAT 6780

68-Er-147

(n,2p)
Radionuclide Production Cross Section



68-Er-149g
68-Er-149m2

68-Er-147

Incident Energy (MeV)

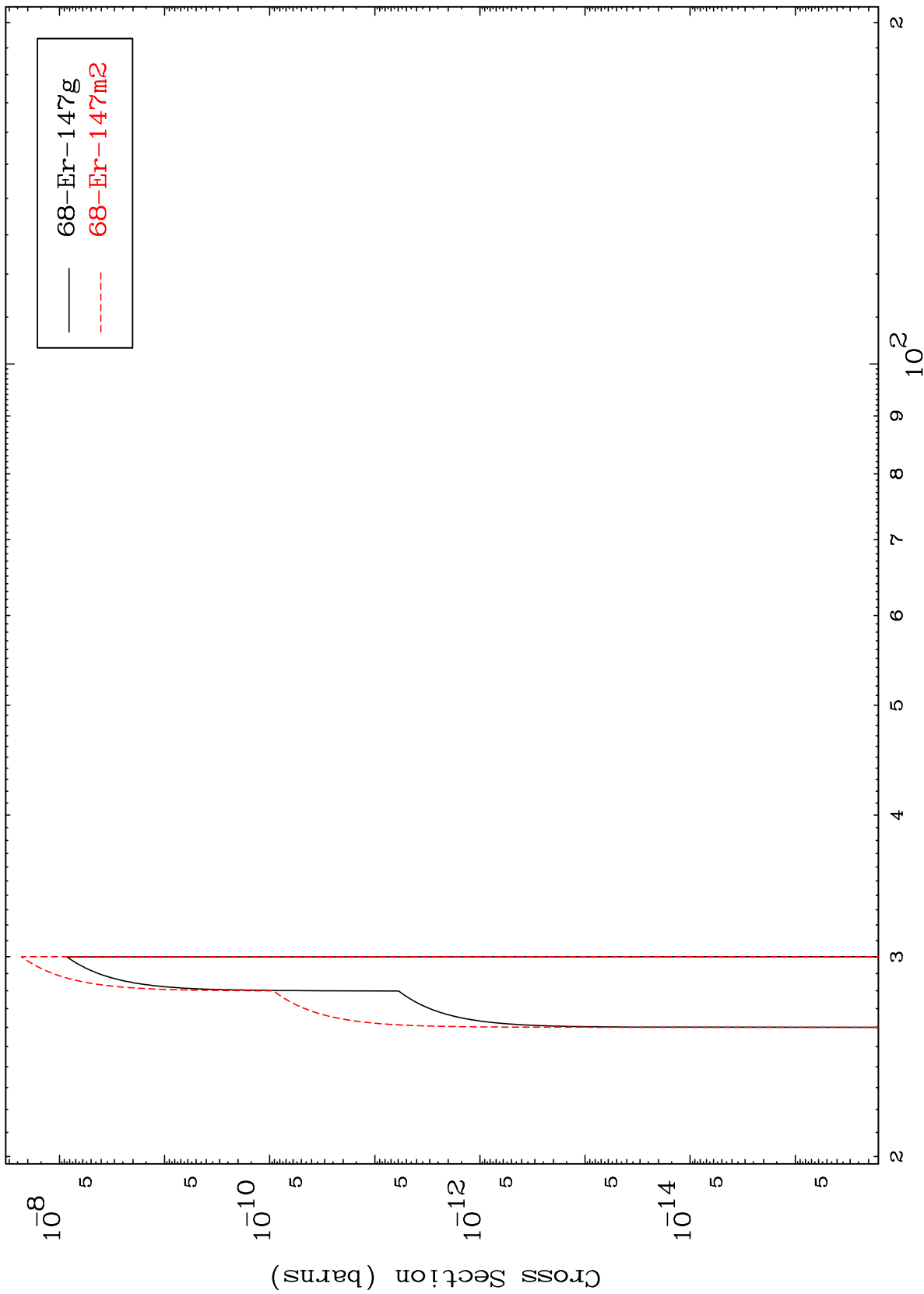
14

MAT 6780

(n,p) t

68-Er-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

68-Er-147