

Program EVALPLOT
(Version 2021-1)

by

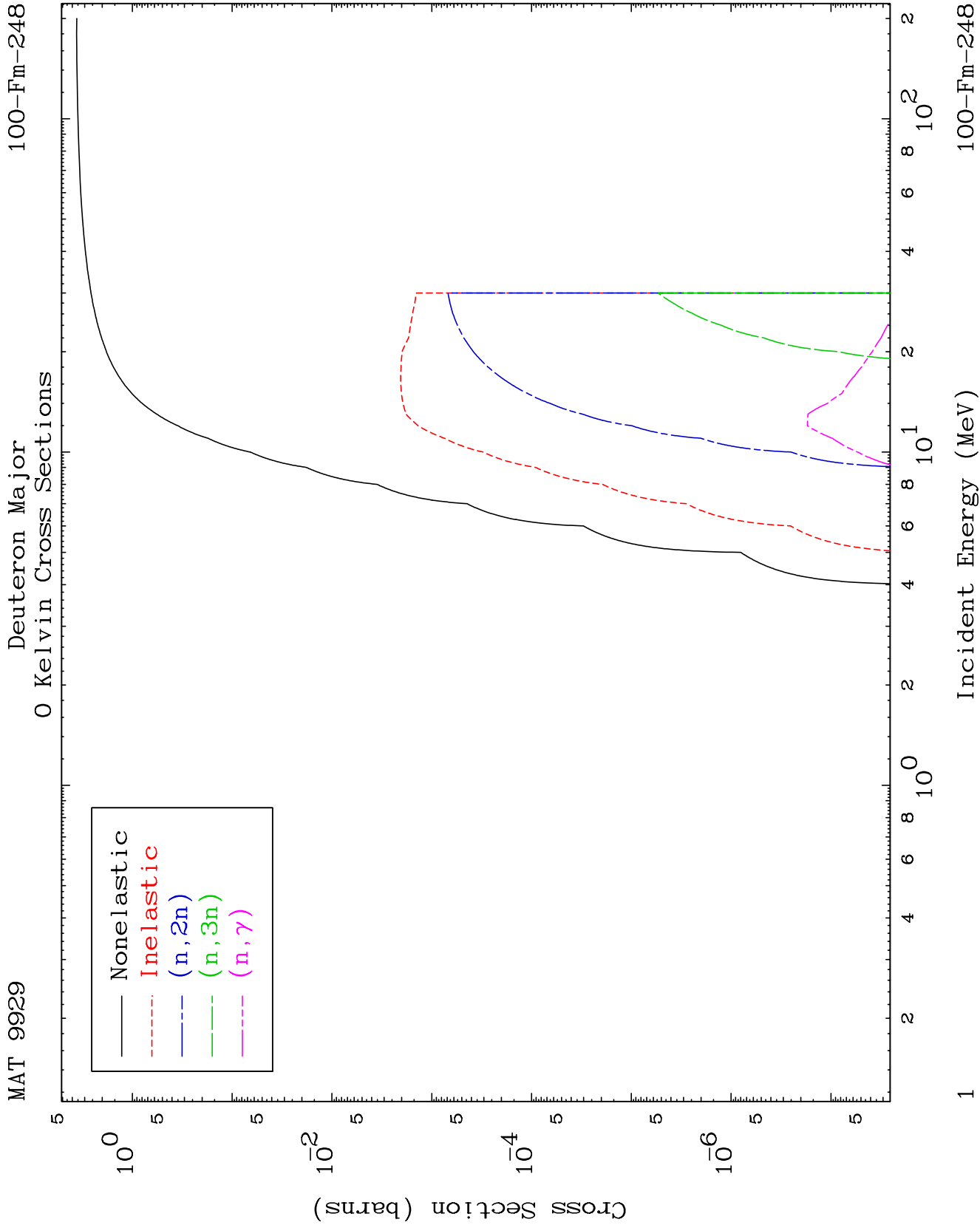
Dermott E. Cullen
(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

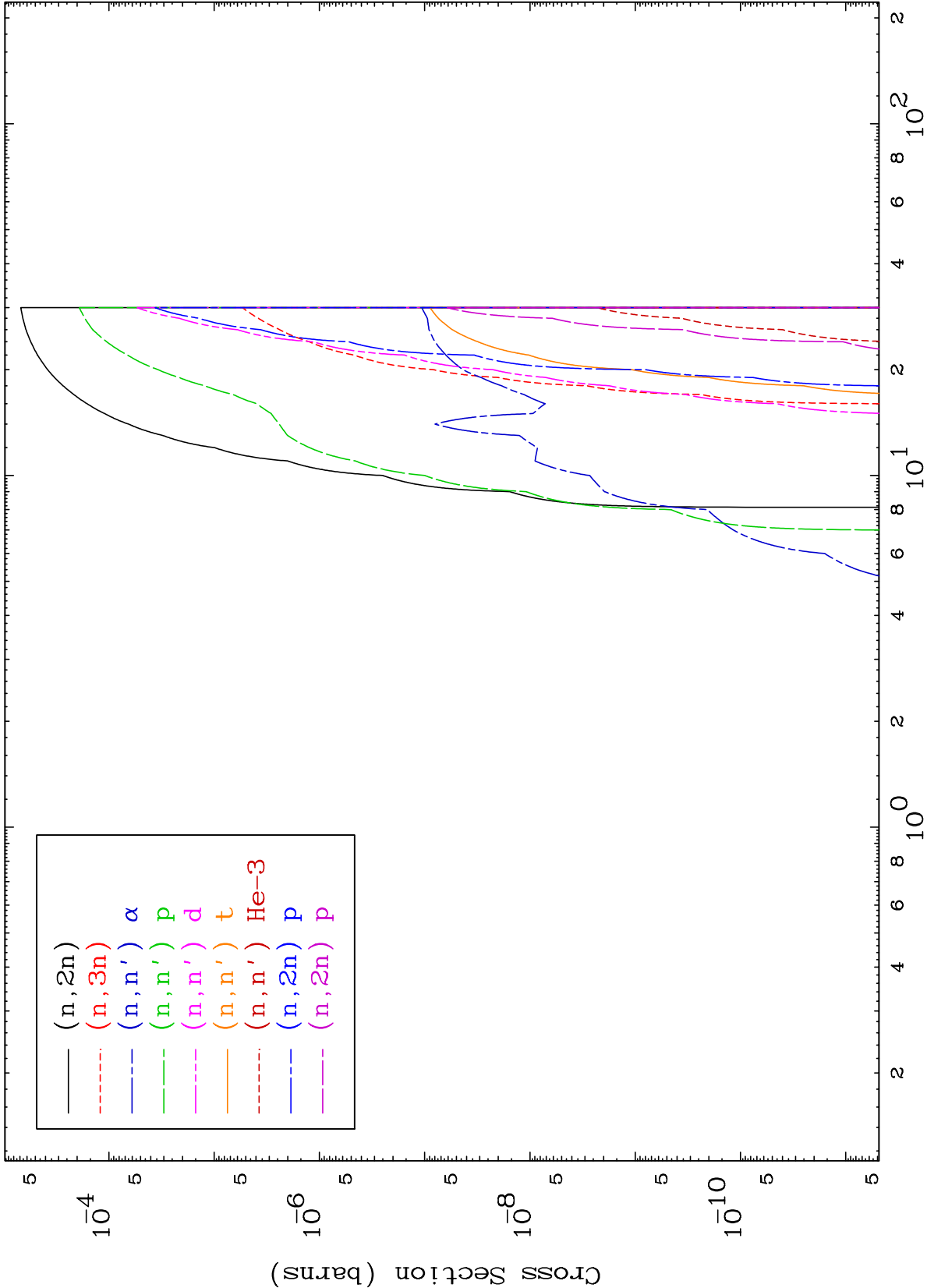
Press Mouse Button to Start

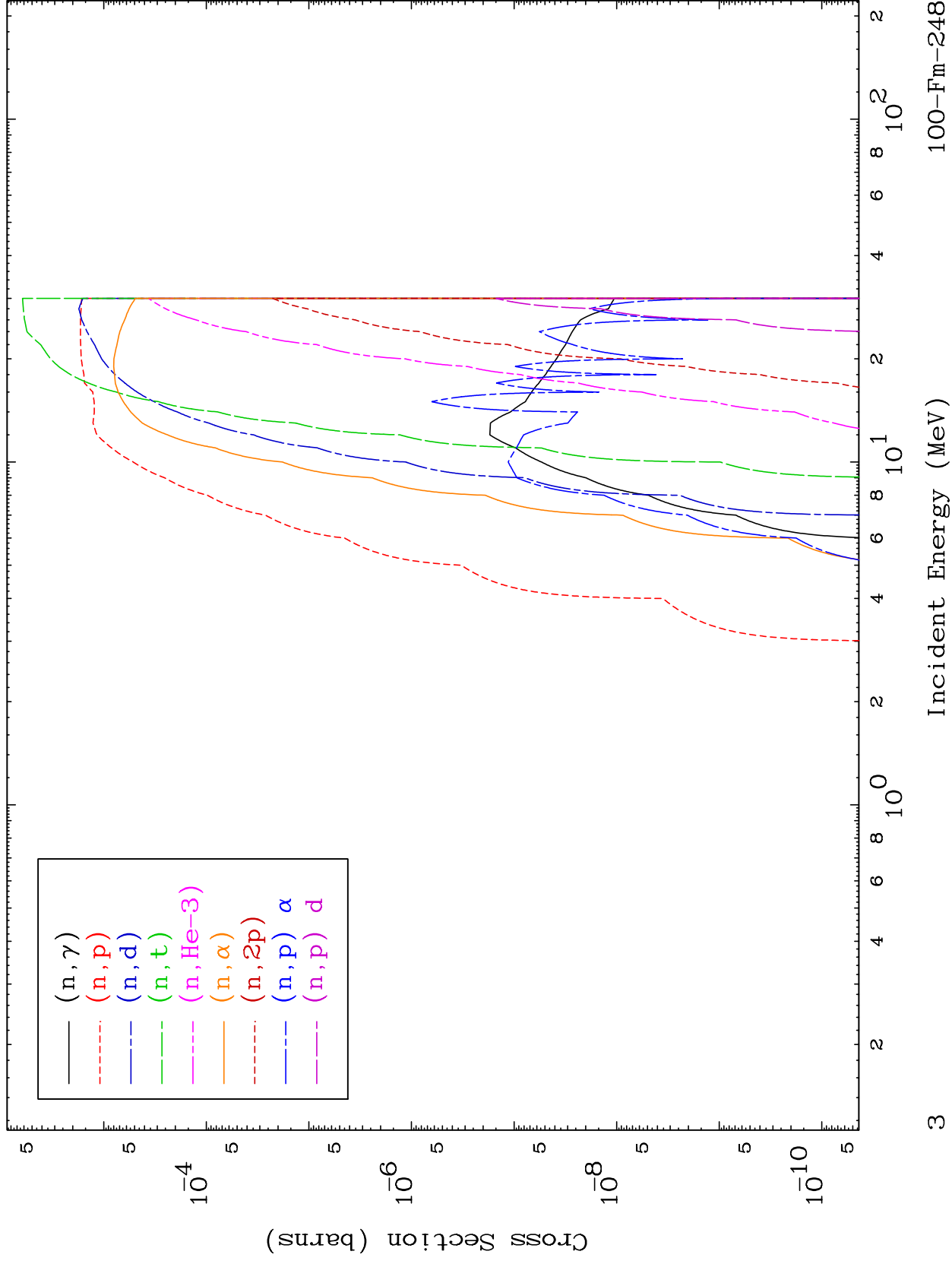


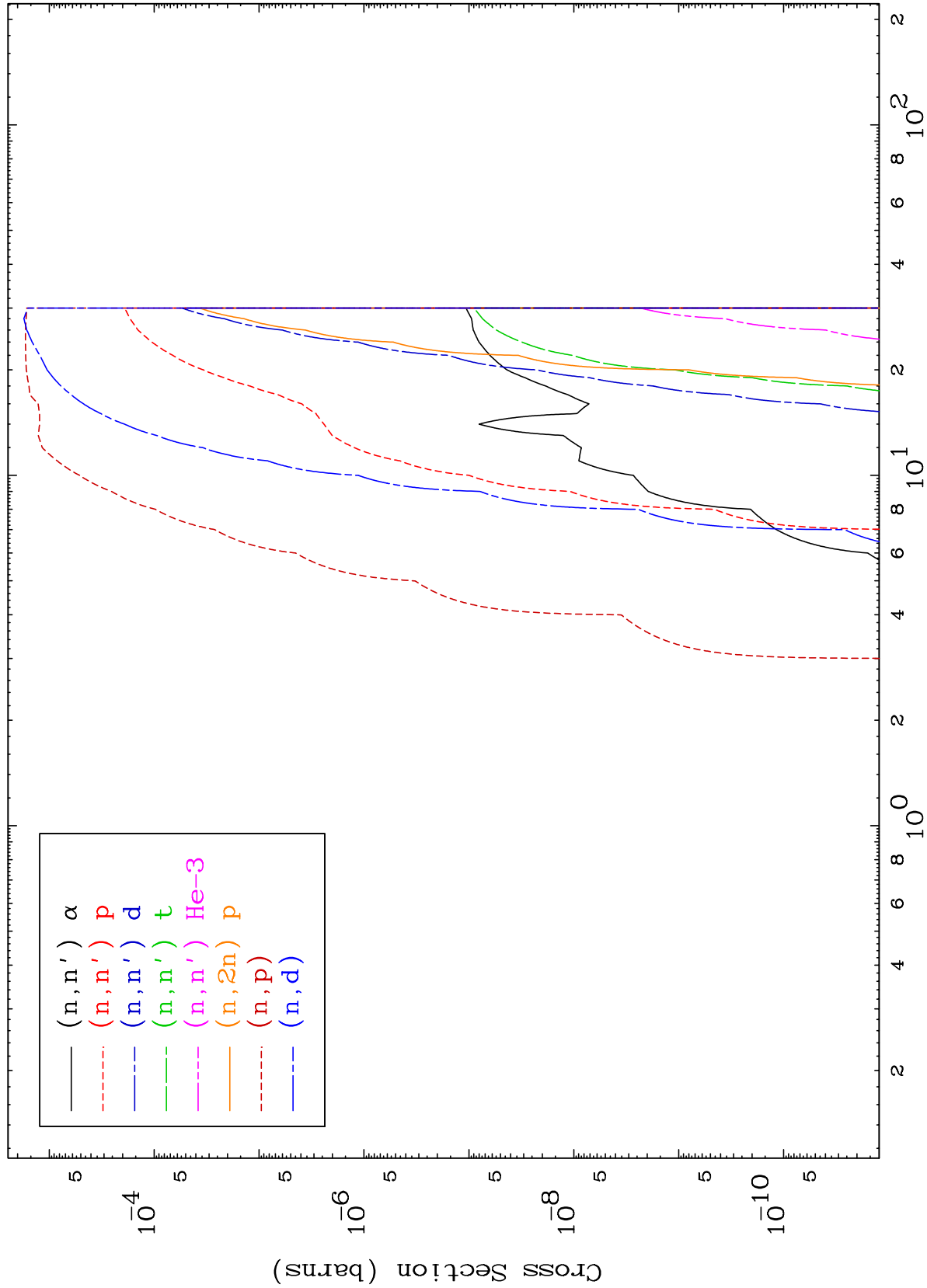
MAT 9929

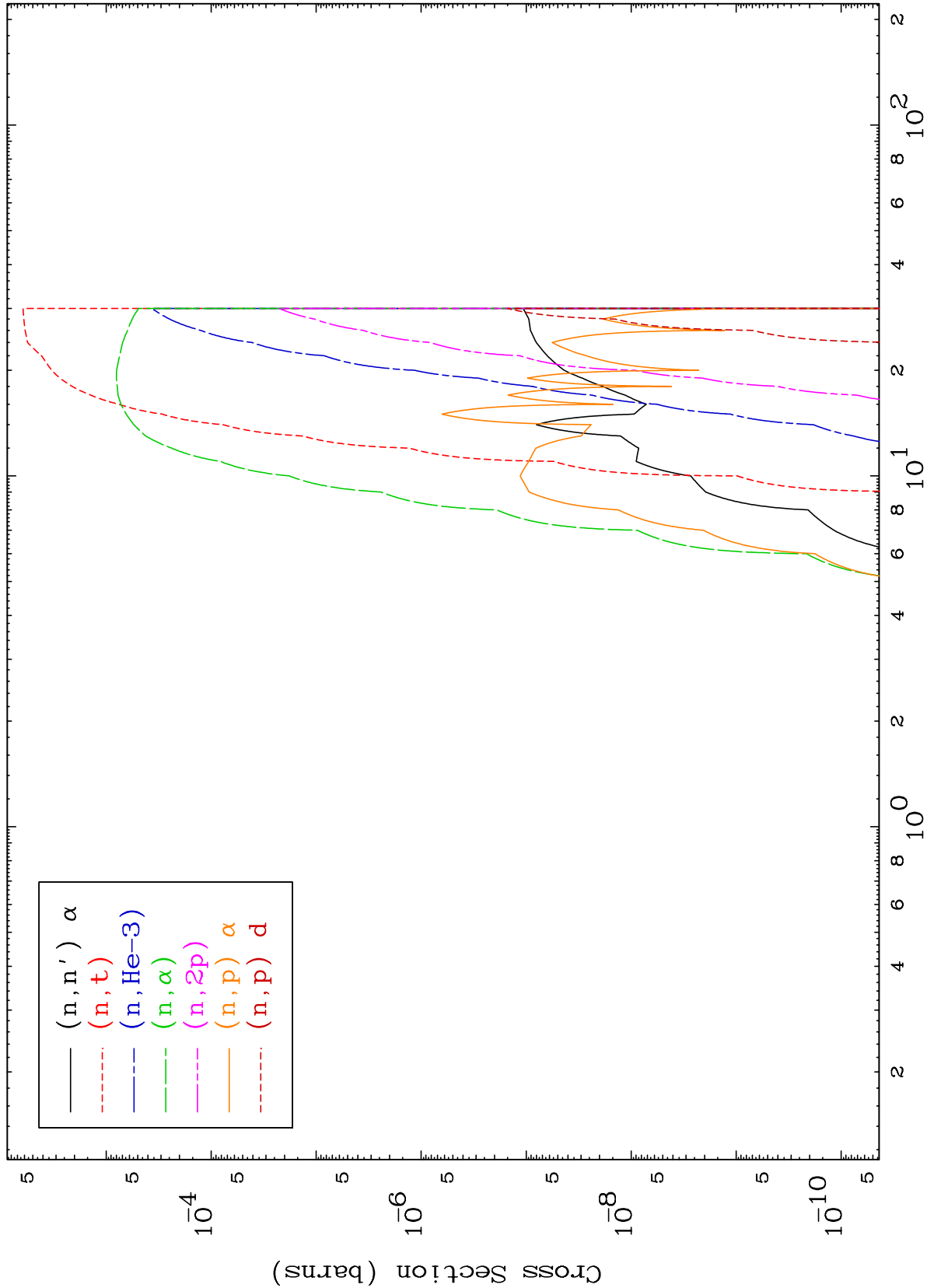
Deuteron Neutron Absorption
0 Kelvin Cross Sections

100-Fm-248





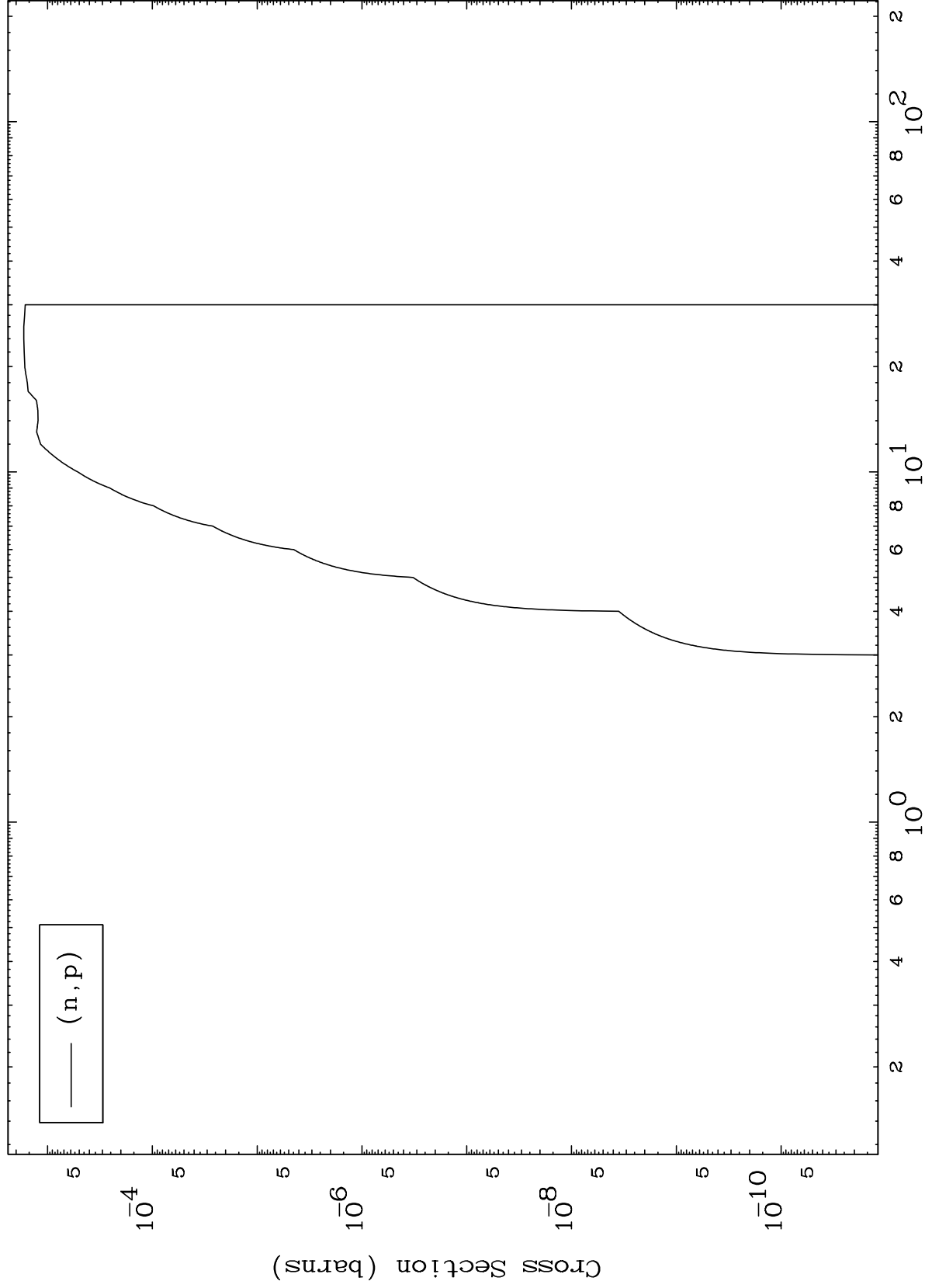




MAT 9929

100-Fm-248

0 Kelvin Cross Sections
(d,p) Levels

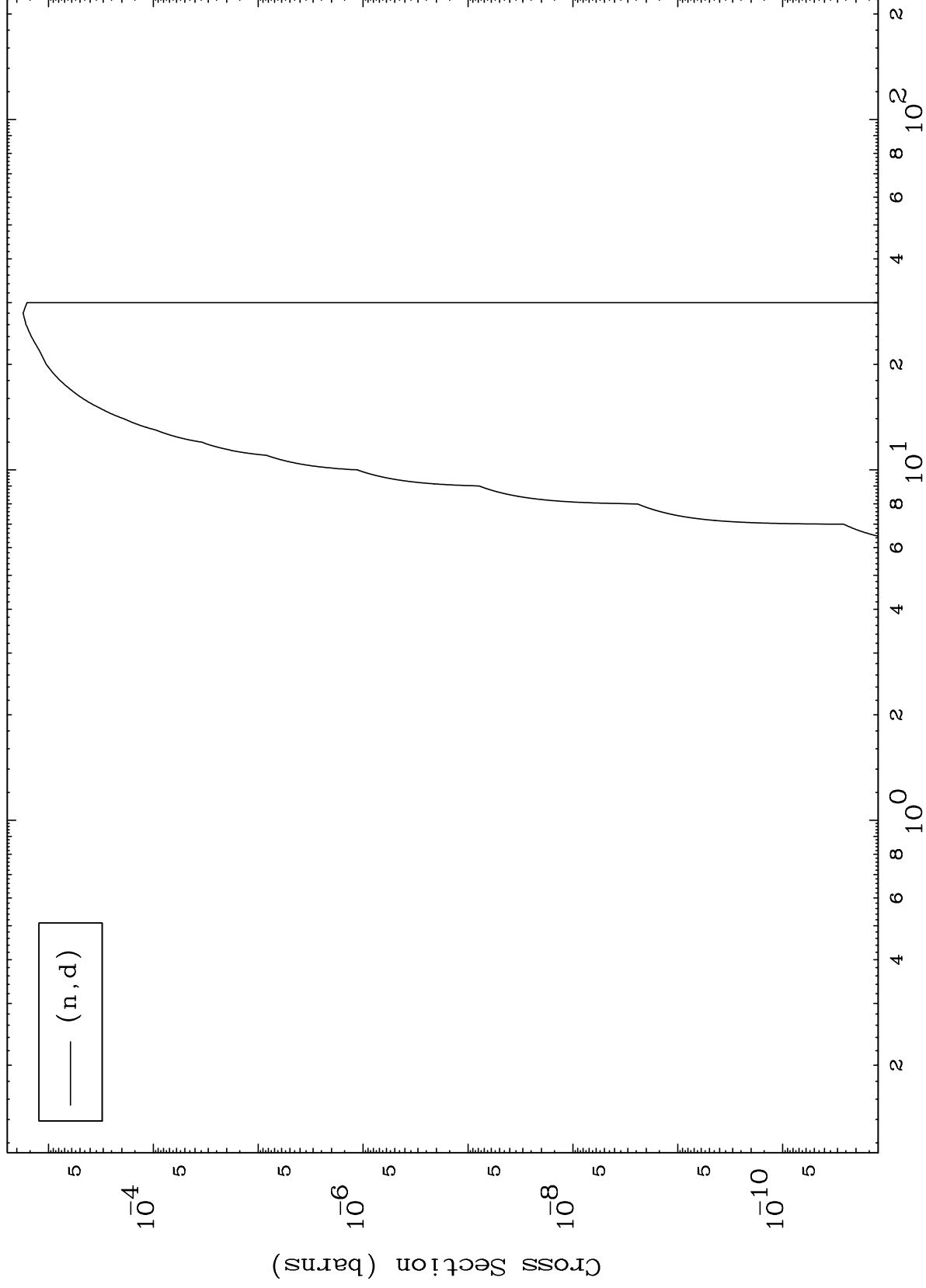


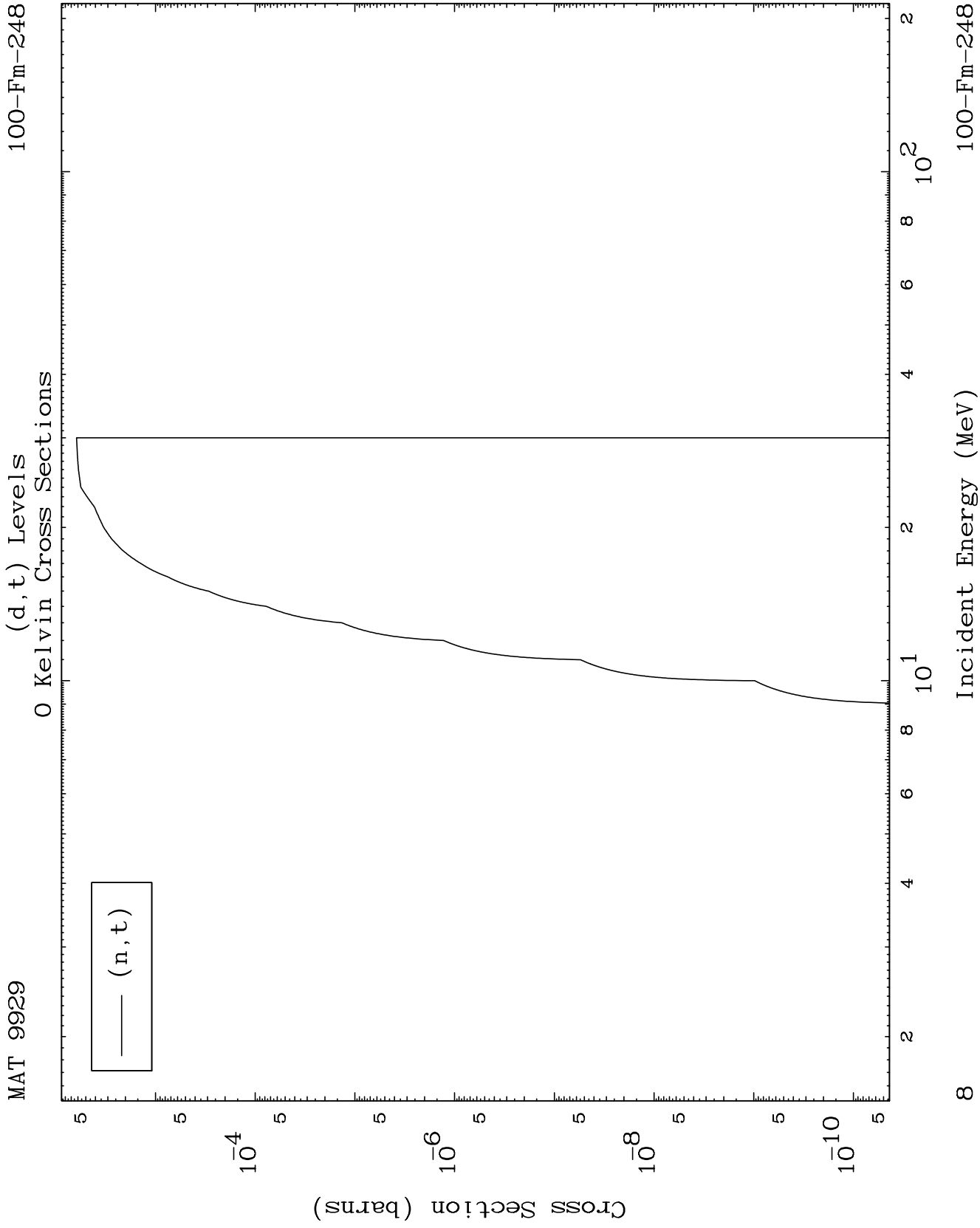
— (n,p)

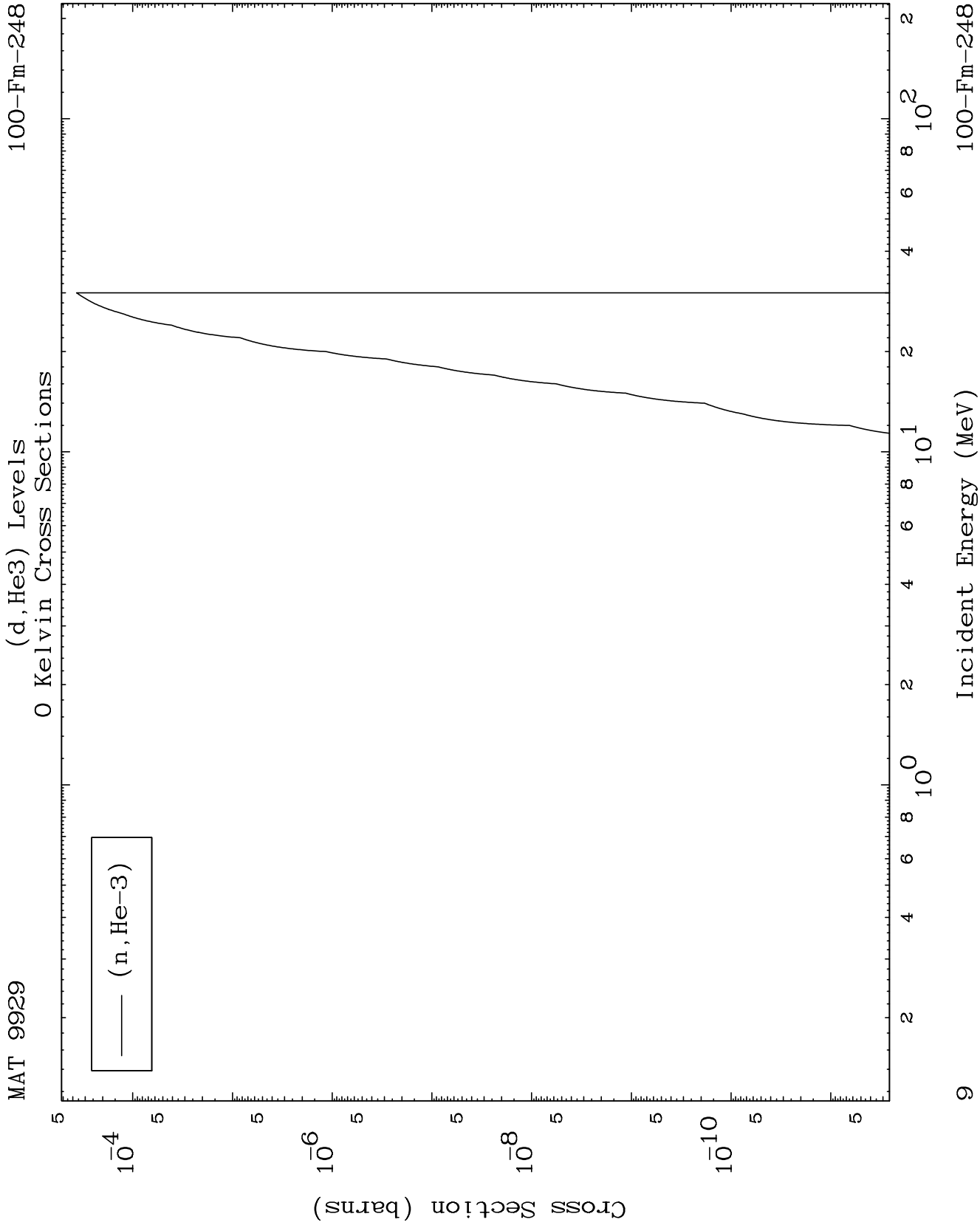
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100-Fm-248

(d,d) Levels
0 Kelvin Cross Sections





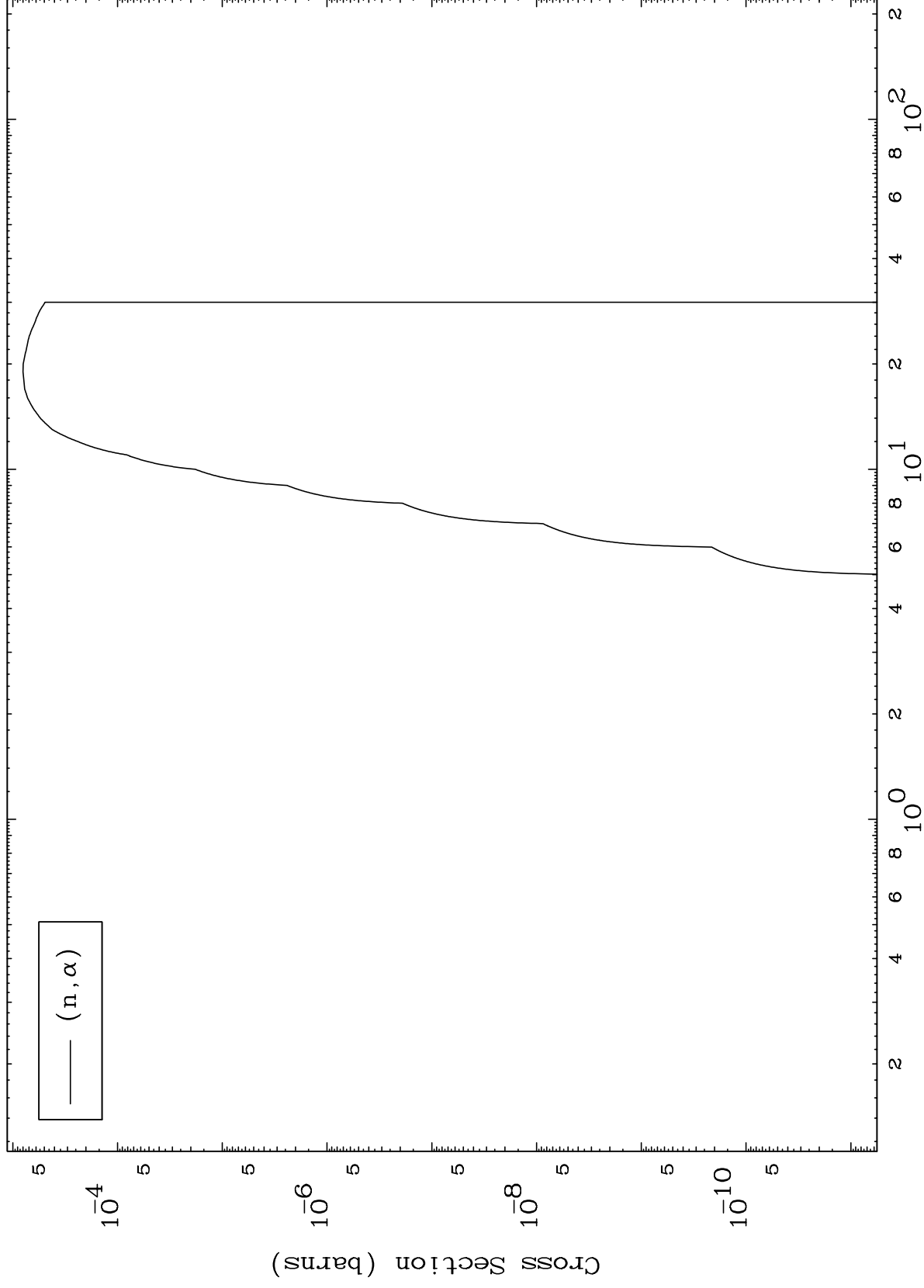


MAT 9929

(d, α) Levels

100-Fm-248

0 Kelvin Cross Sections

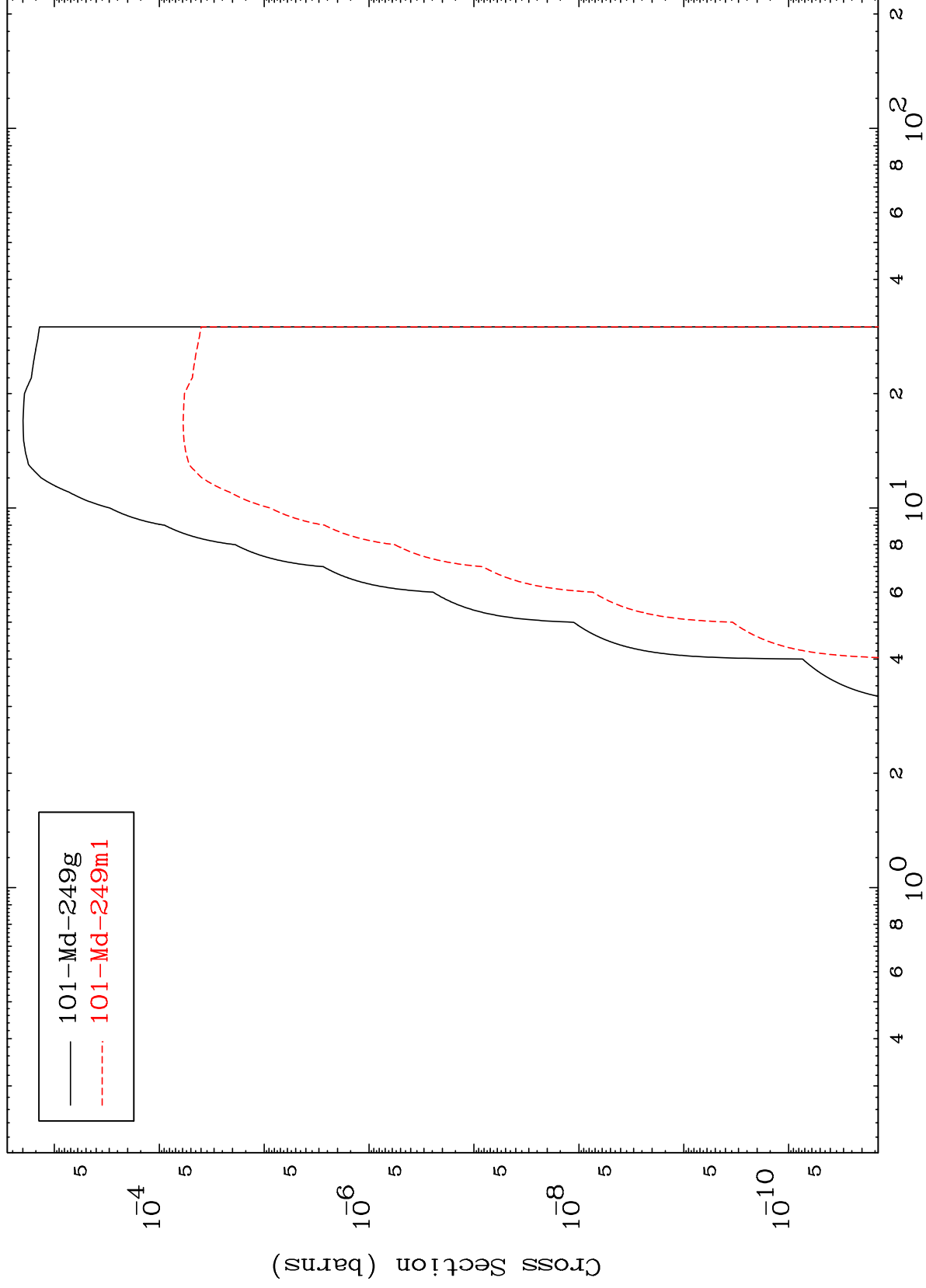


10

Incident Energy (MeV)

100-Fm-248

Radionuclide Production Cross Section Inelastic

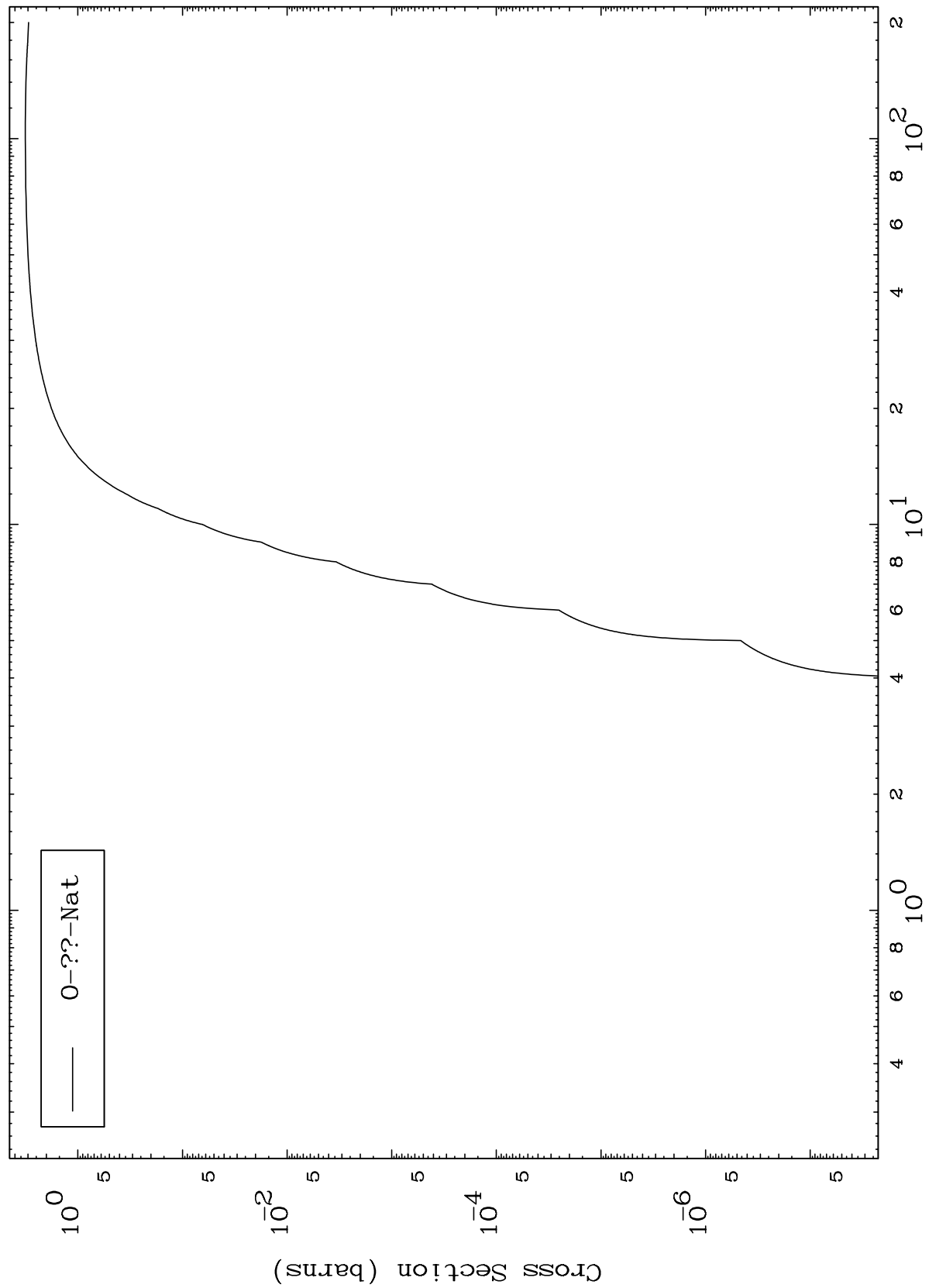


MAT 9929

100-Fm-248

Fission
Radionuclide Production Cross Section

— 0-??-Nat



100-Fm-248

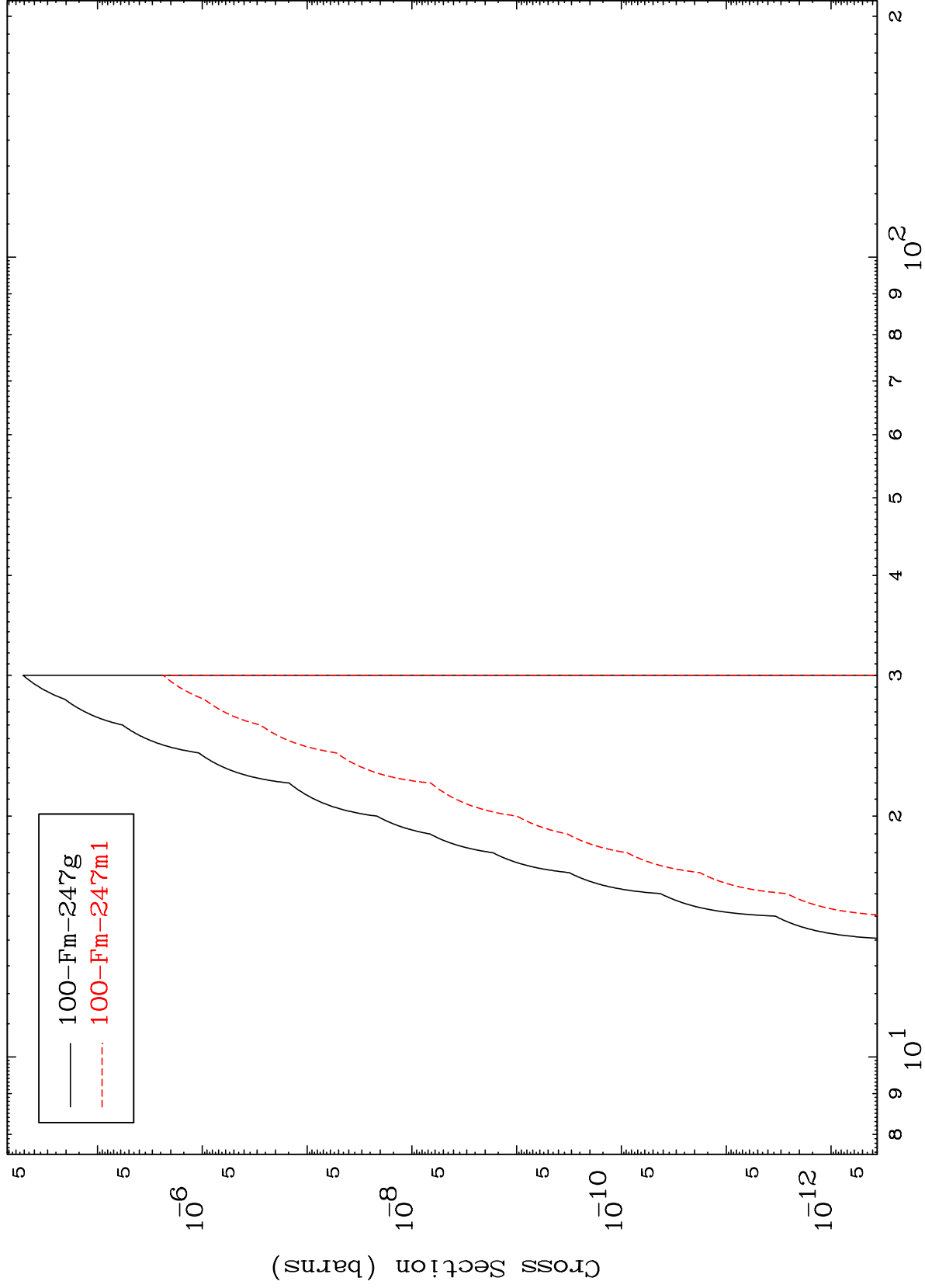
Incident Energy (MeV)

12

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100-Fm-248

(n,n') d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

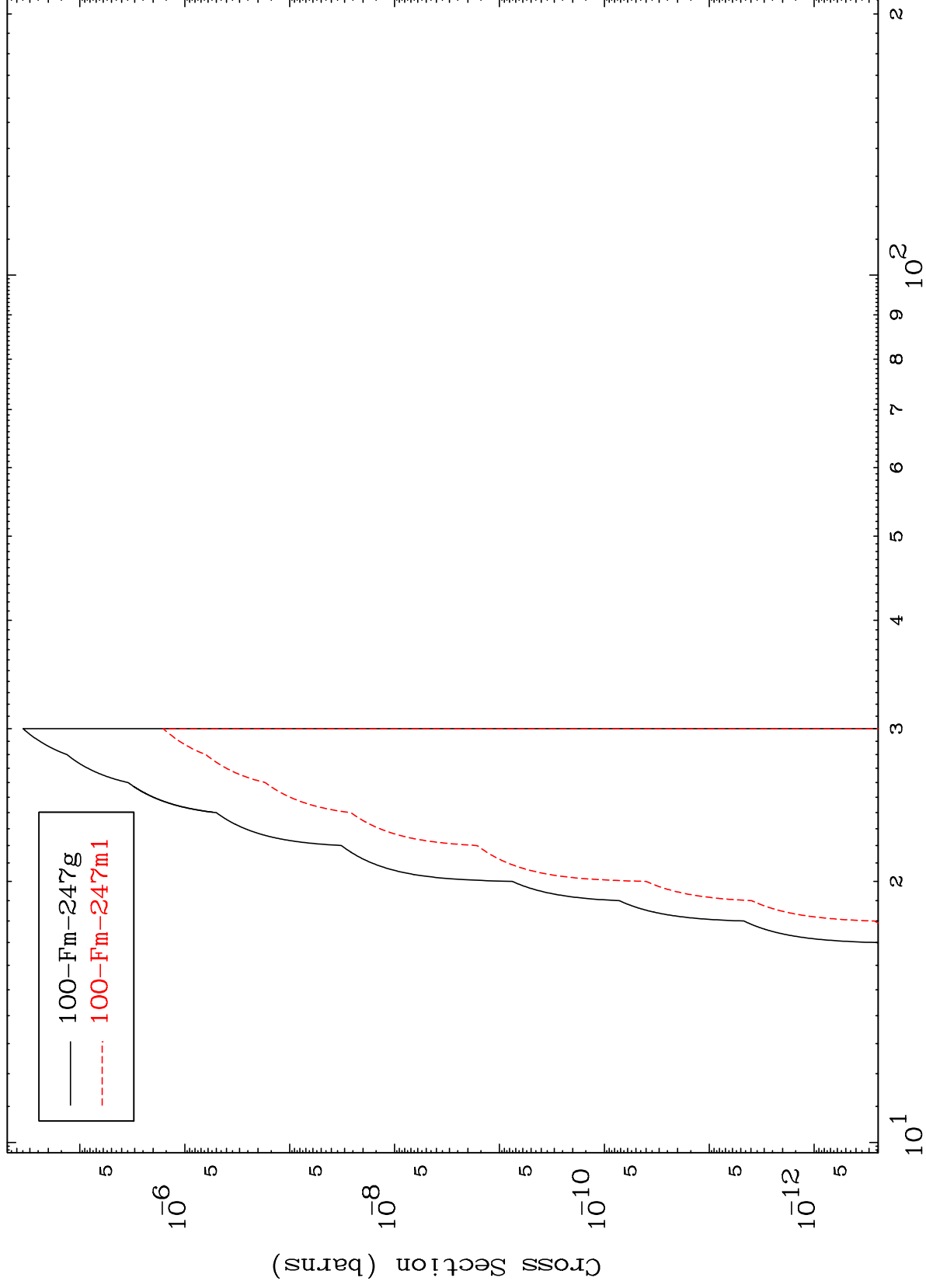
100-Fm-248

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(n,2n) p

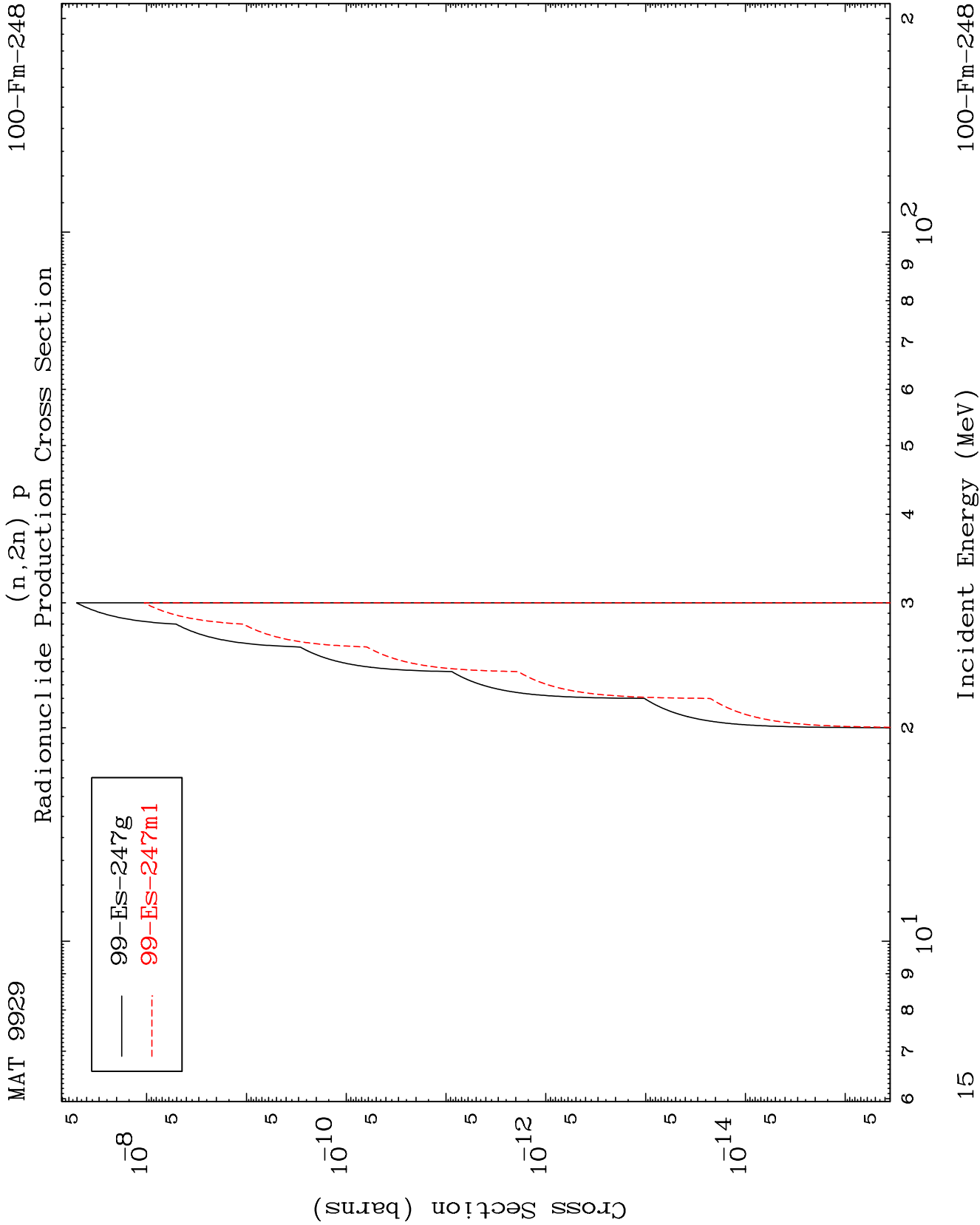
100-Fm-248

Radionuclide Production Cross Section



Incident Energy (MeV)

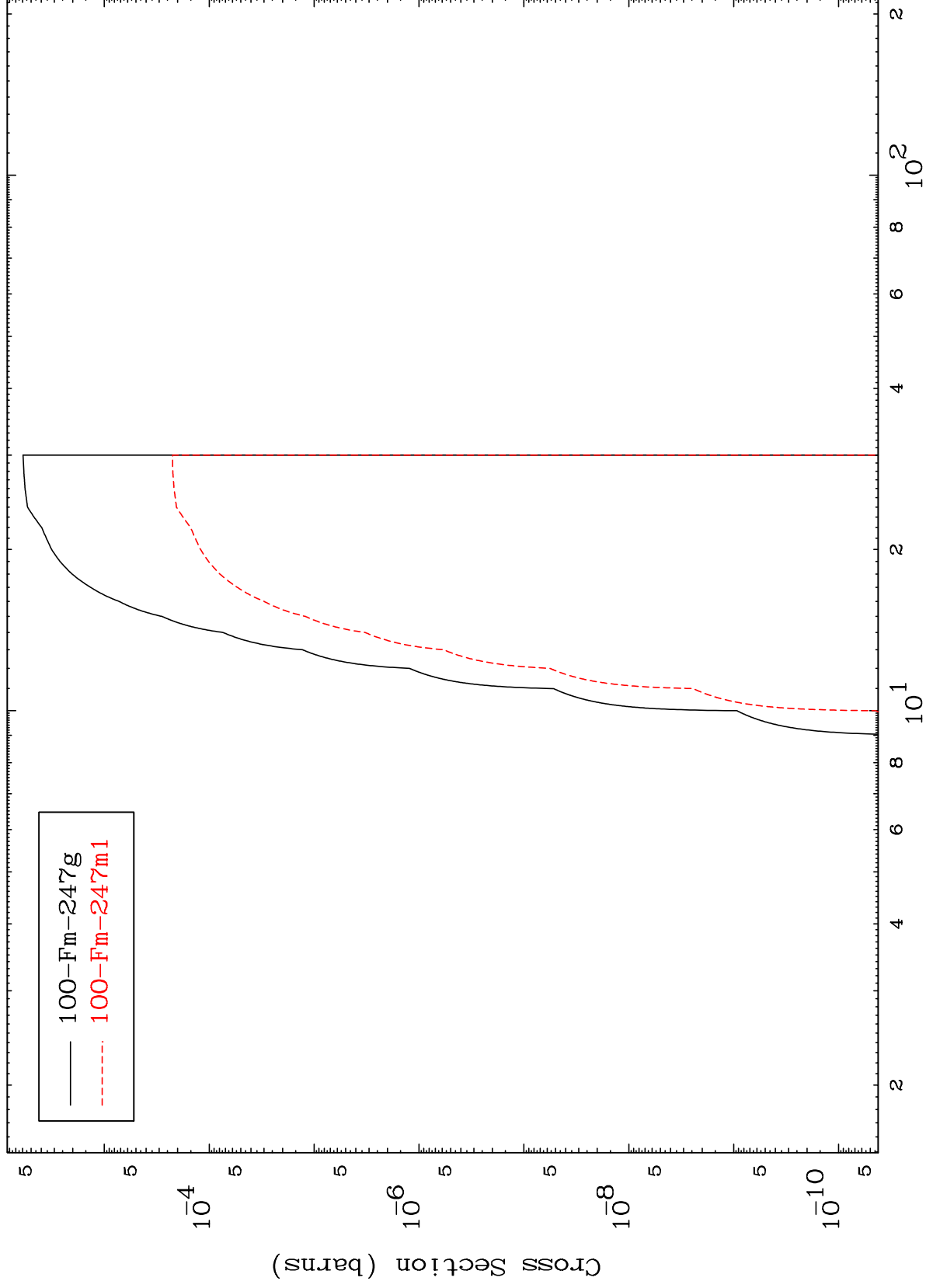
100-Fm-248



MAT 9929

100-Fm-248

Radionuclide Production Cross Section
(n,t)



16

Incident Energy (MeV)

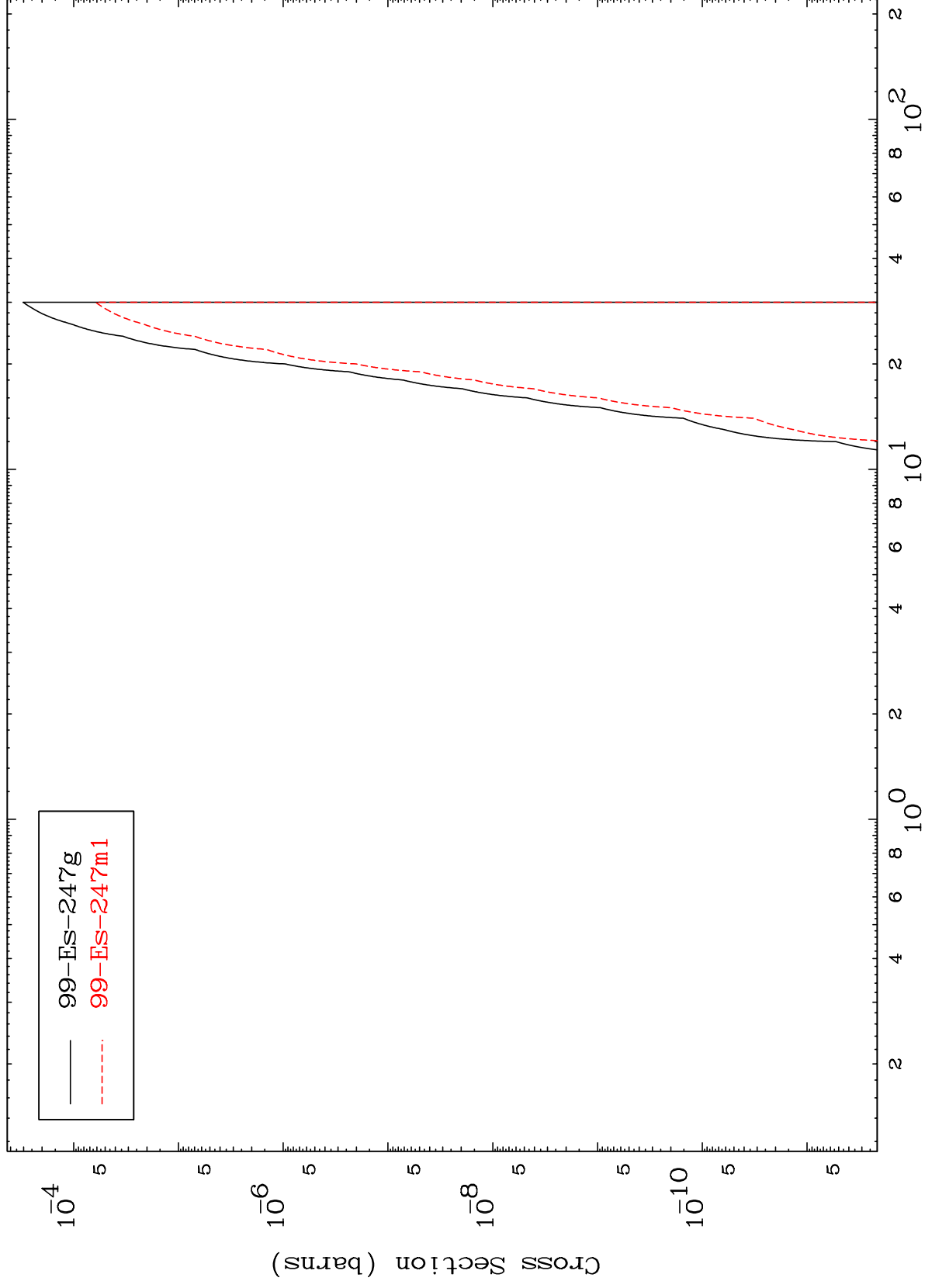
100-Fm-248

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(n,He-3)

100-Fm-248

Radionuclide Production Cross Section



17

Incident Energy (MeV)

100-Fm-248

