

Program EVALPLOT
(Version 2017-1)

by

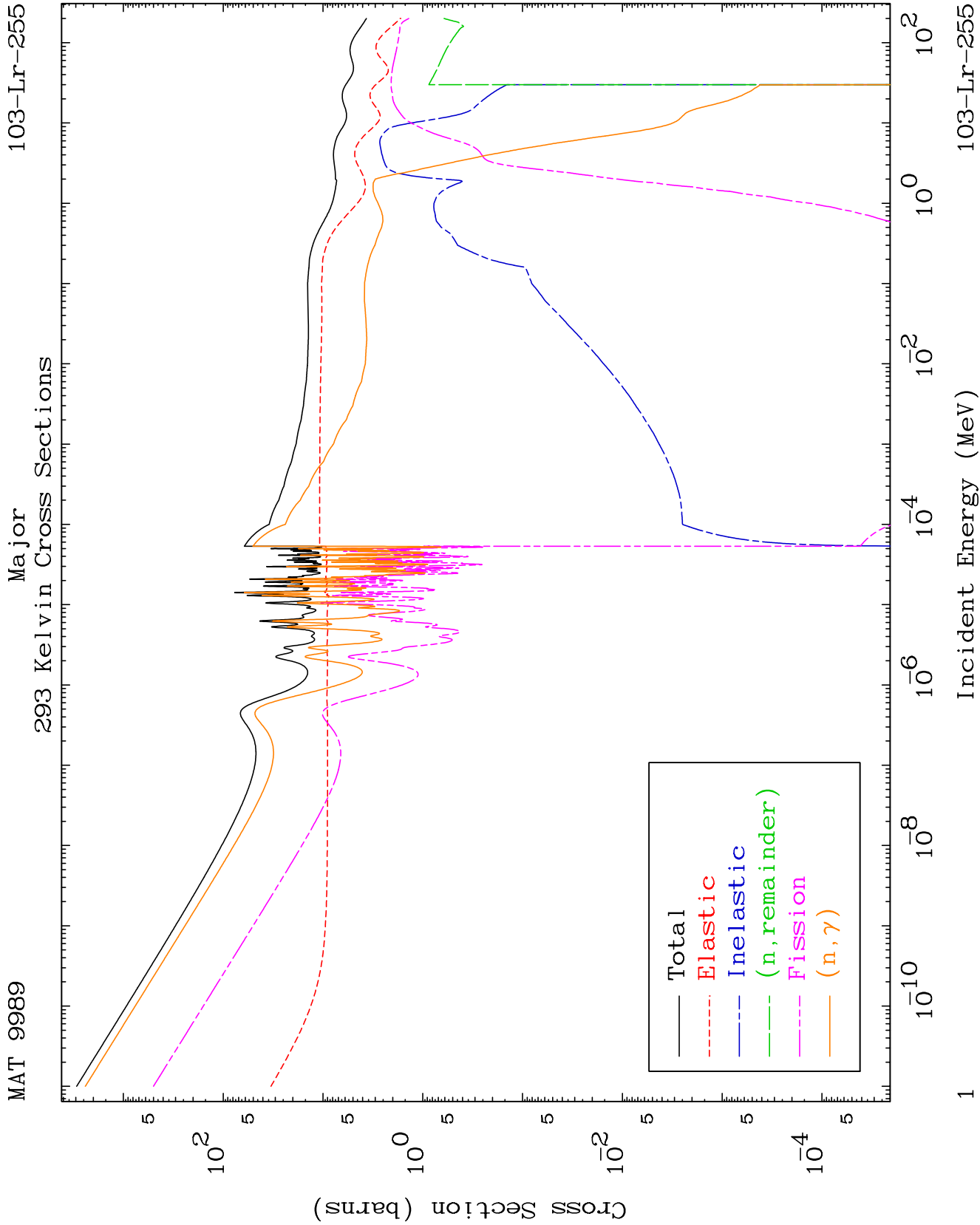
Dermott E. Cullen
(Present Contact Information)

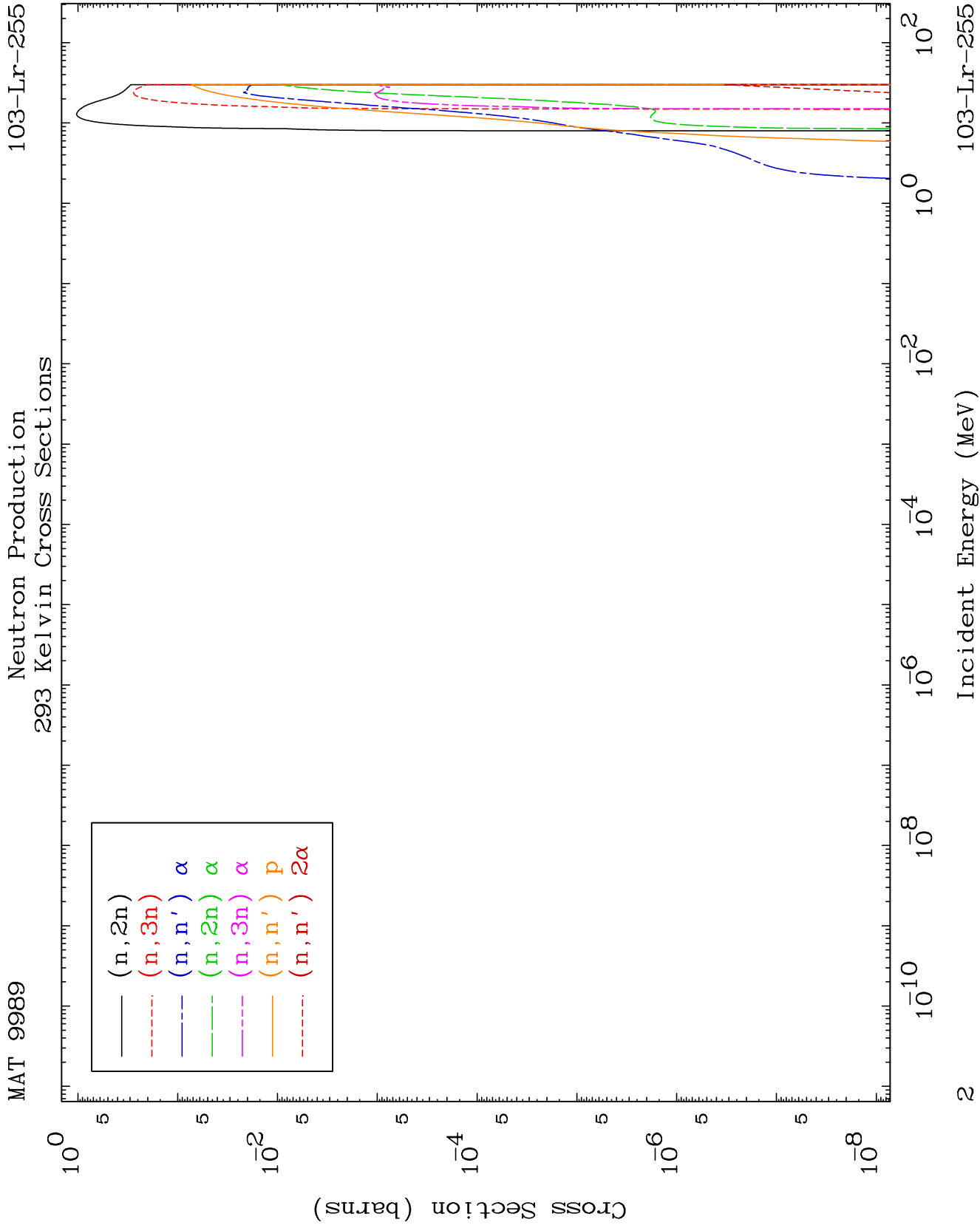
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

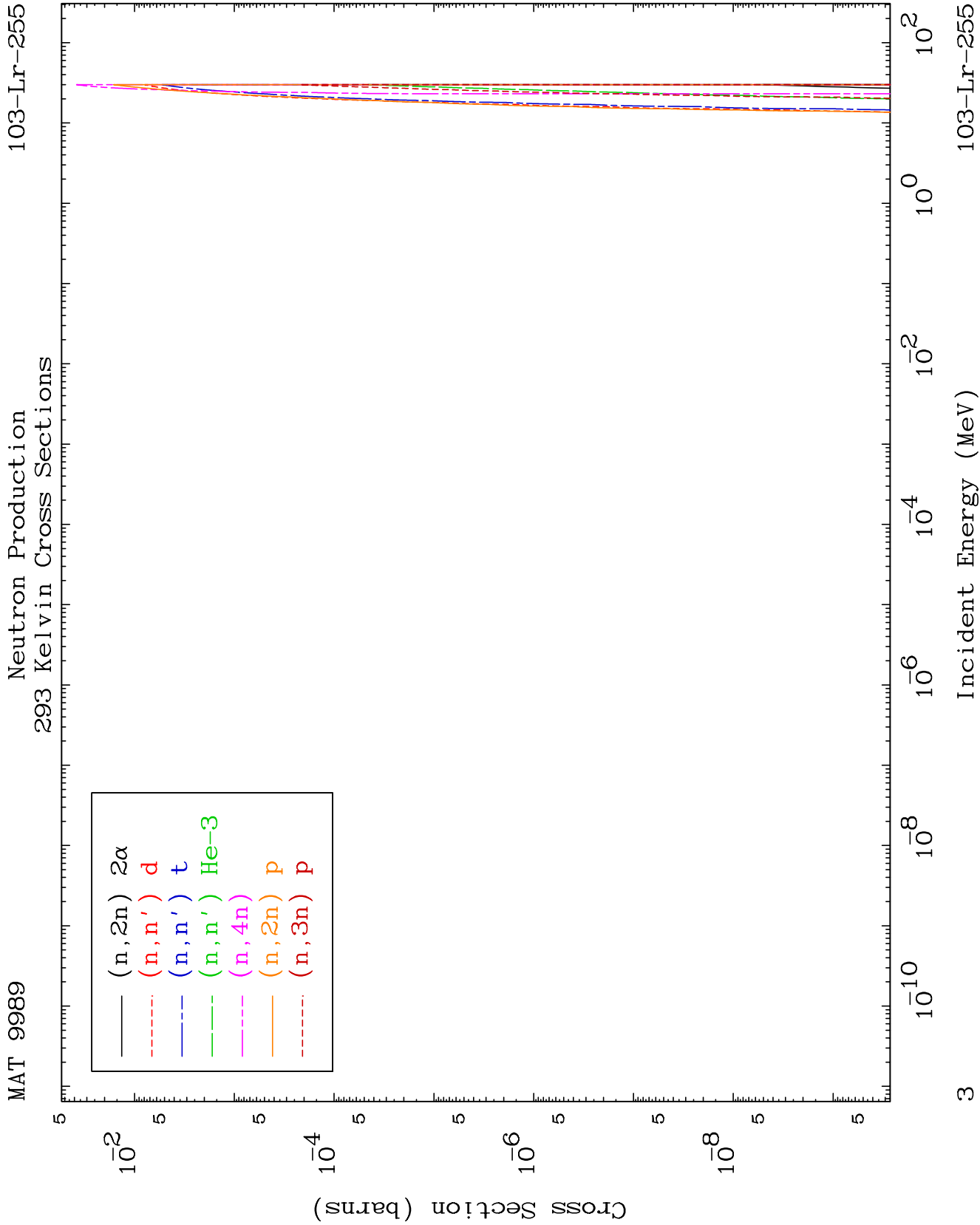
Tele: 925-443-1911

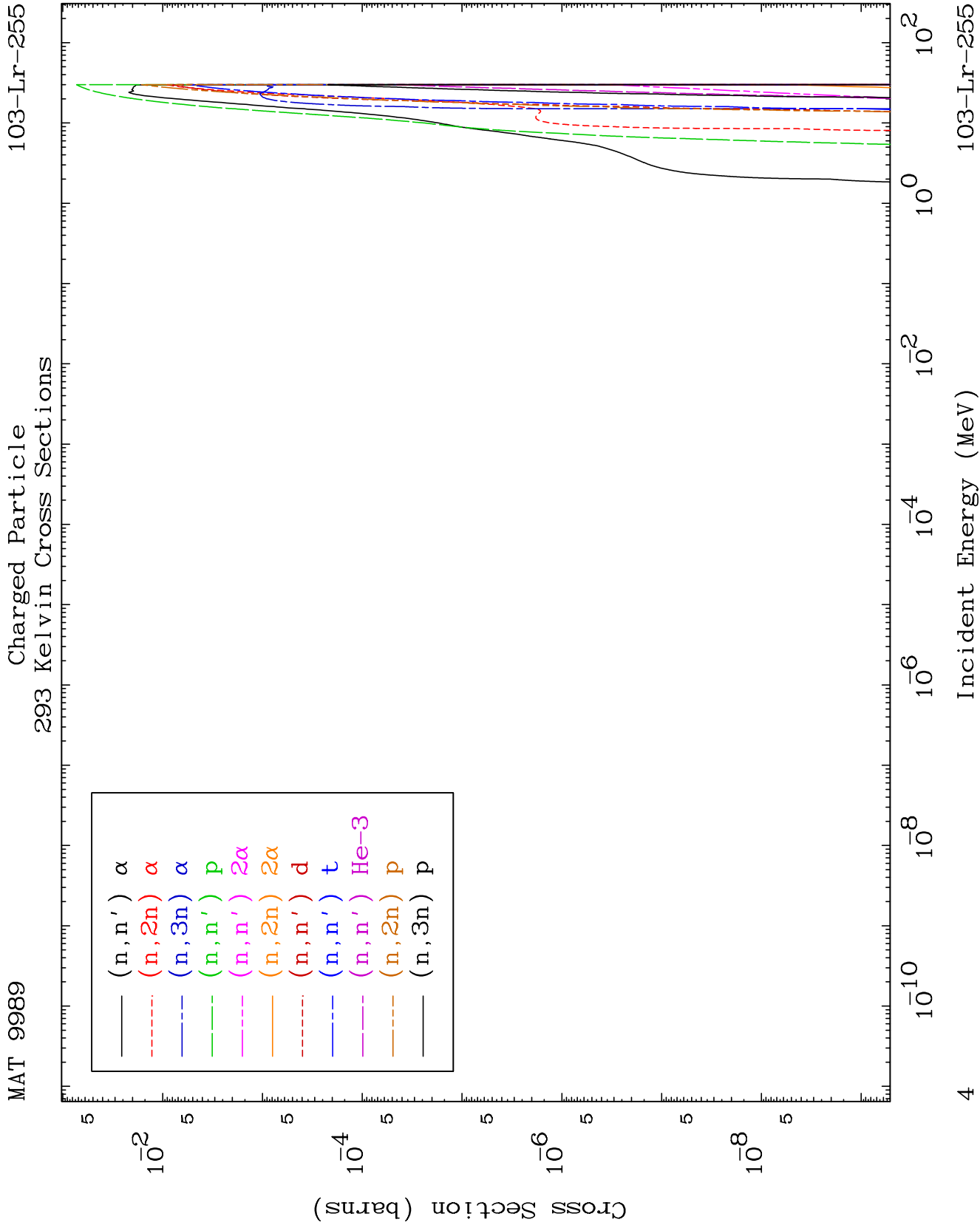
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

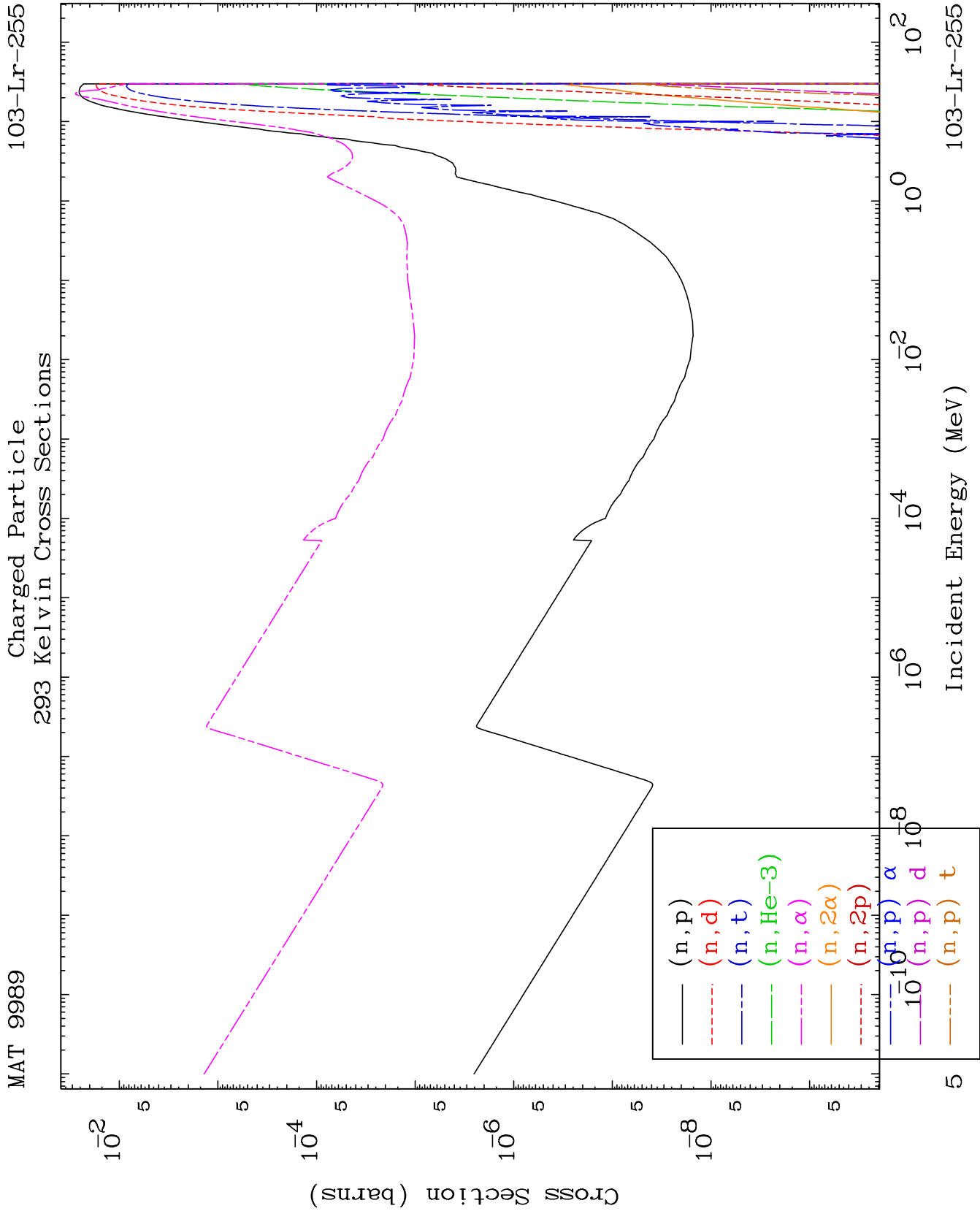
Press Mouse Button to Start

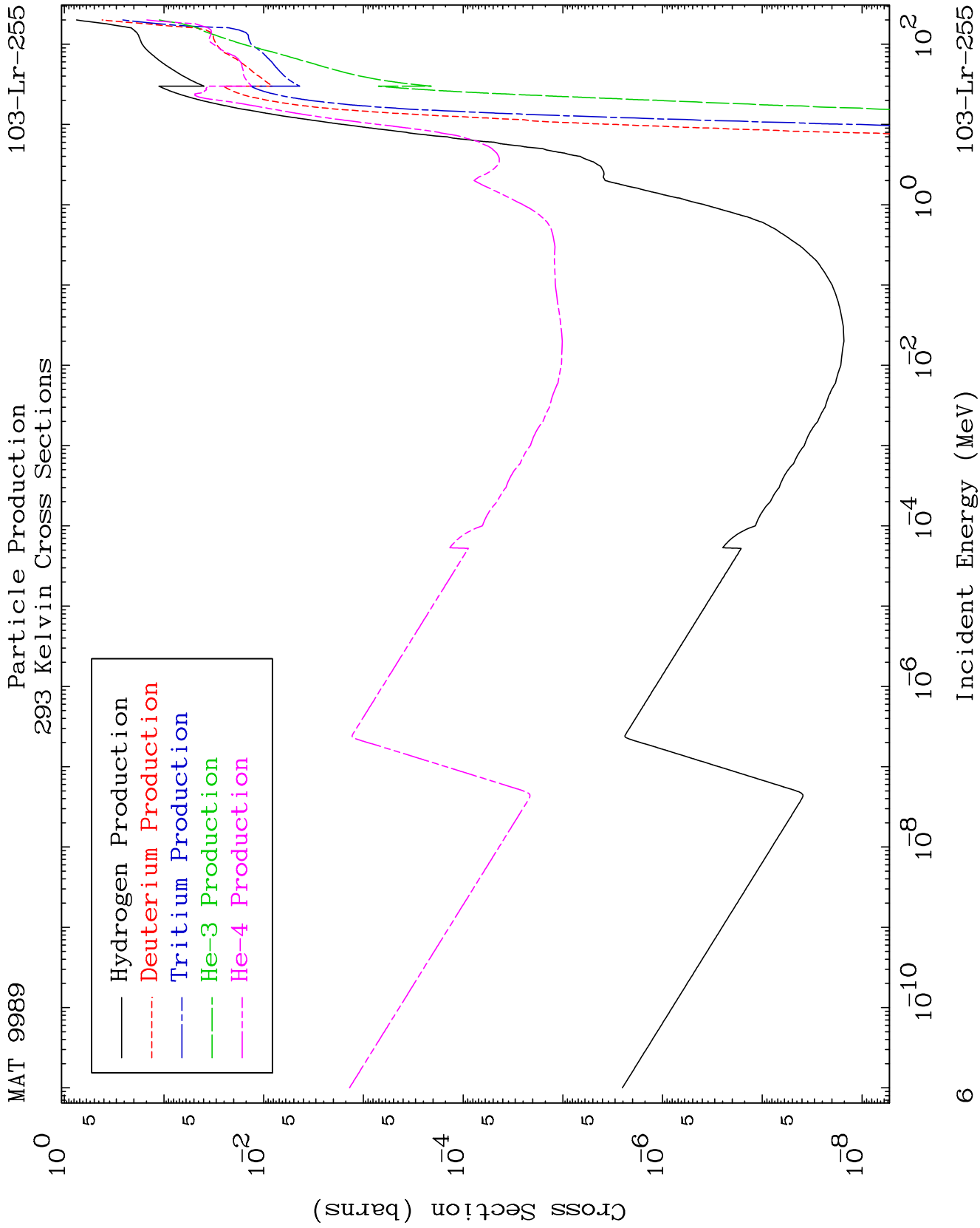


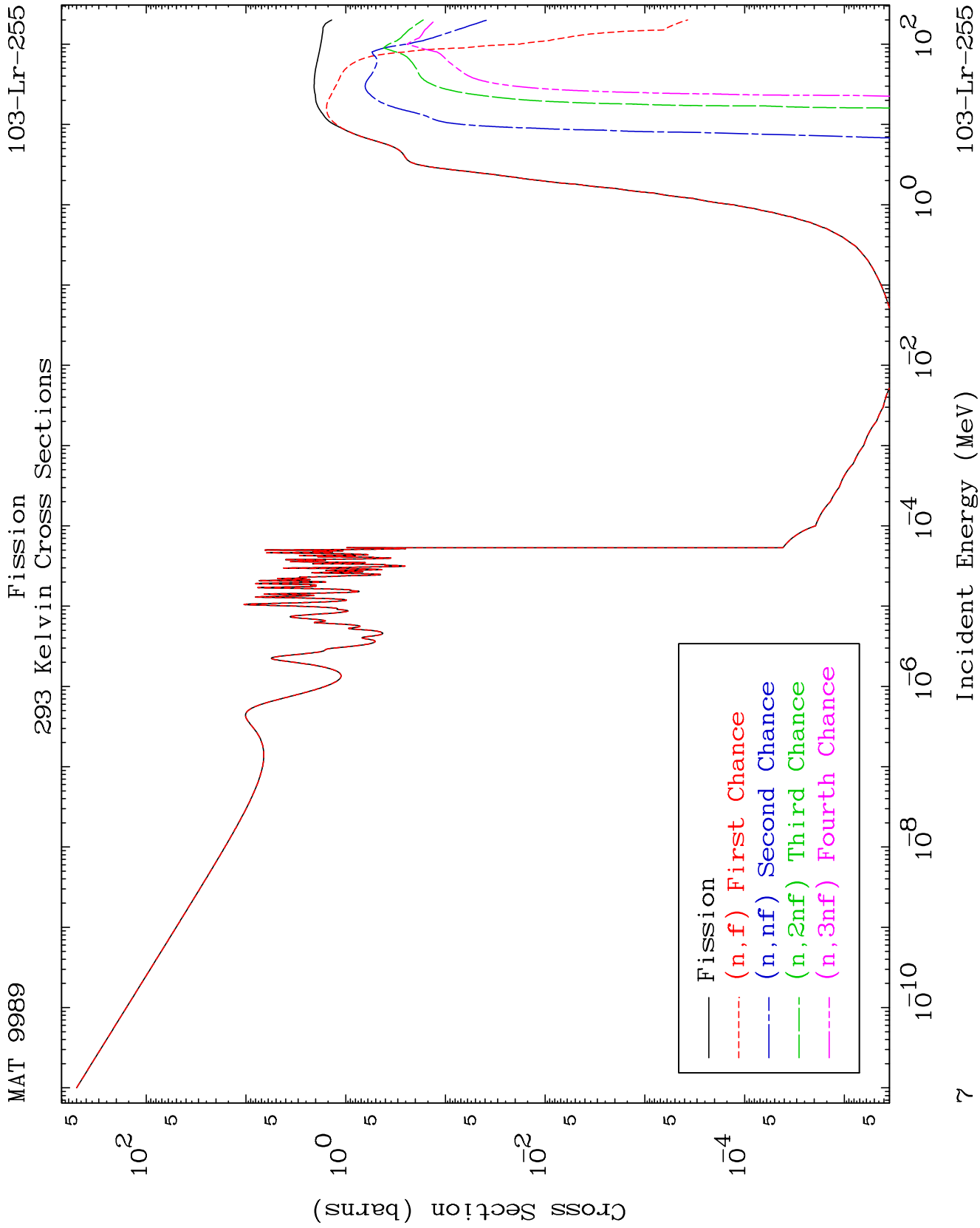


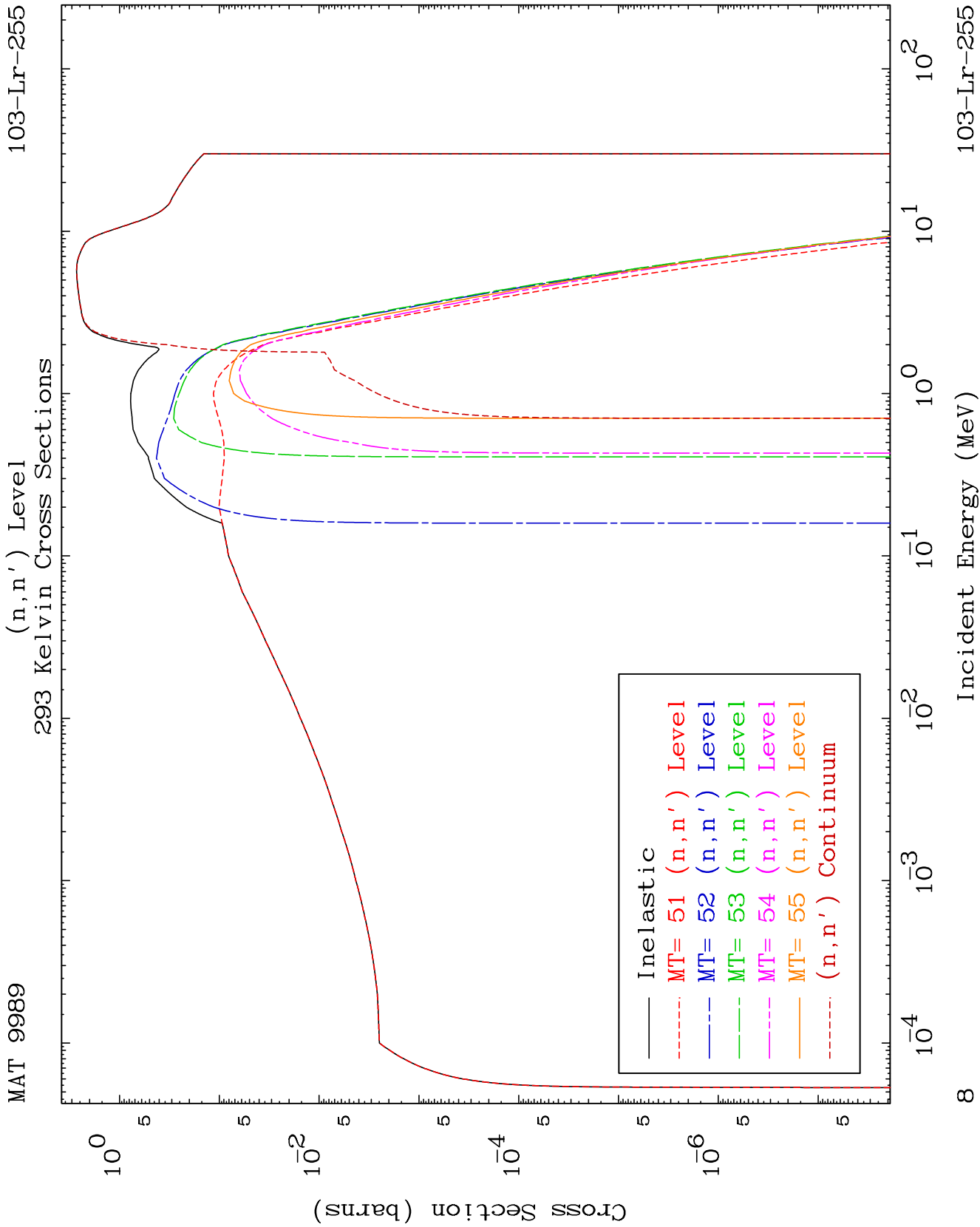








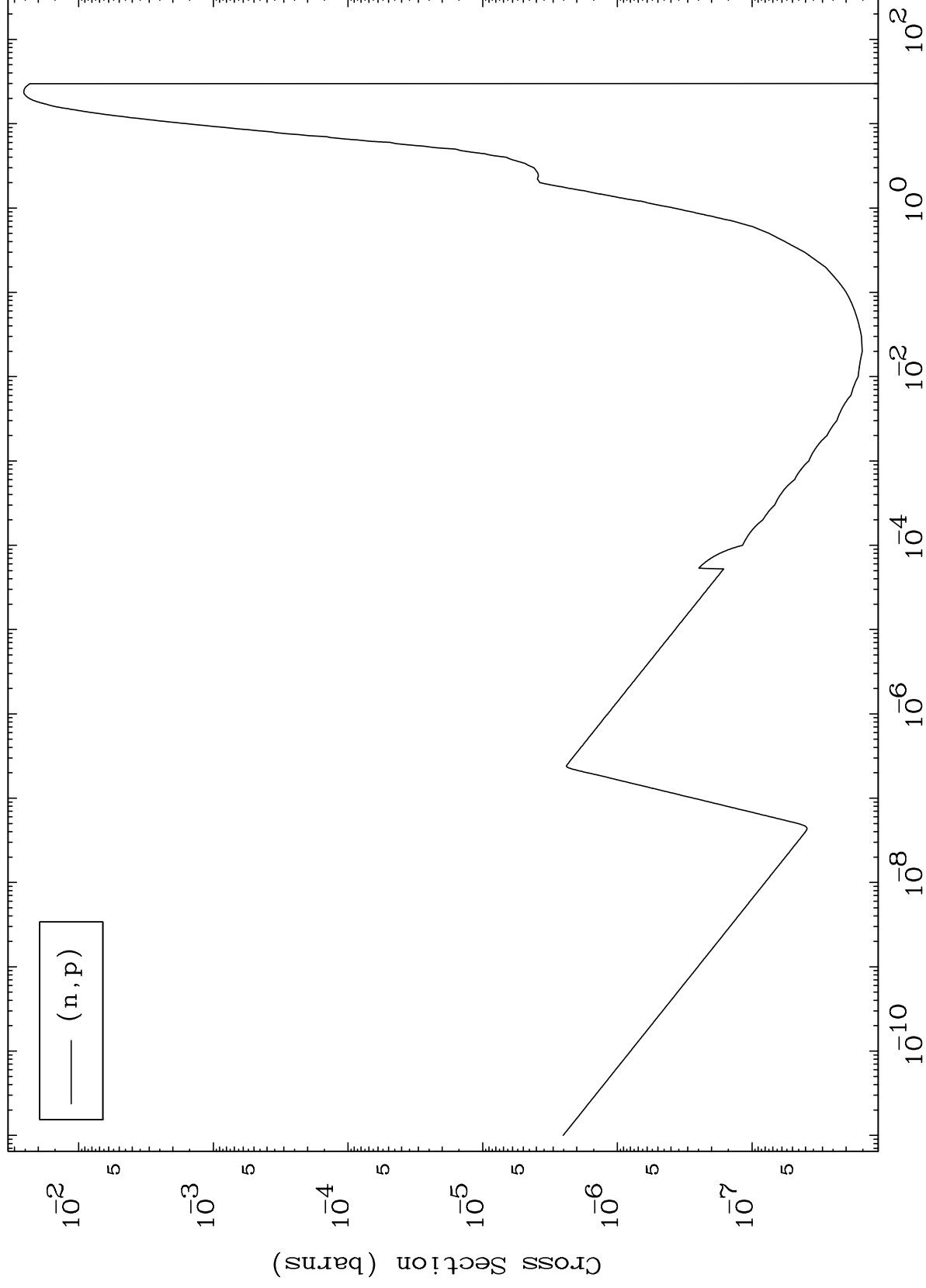




MAT 9989

(n,p) Levels
293 Kelvin Cross Sections

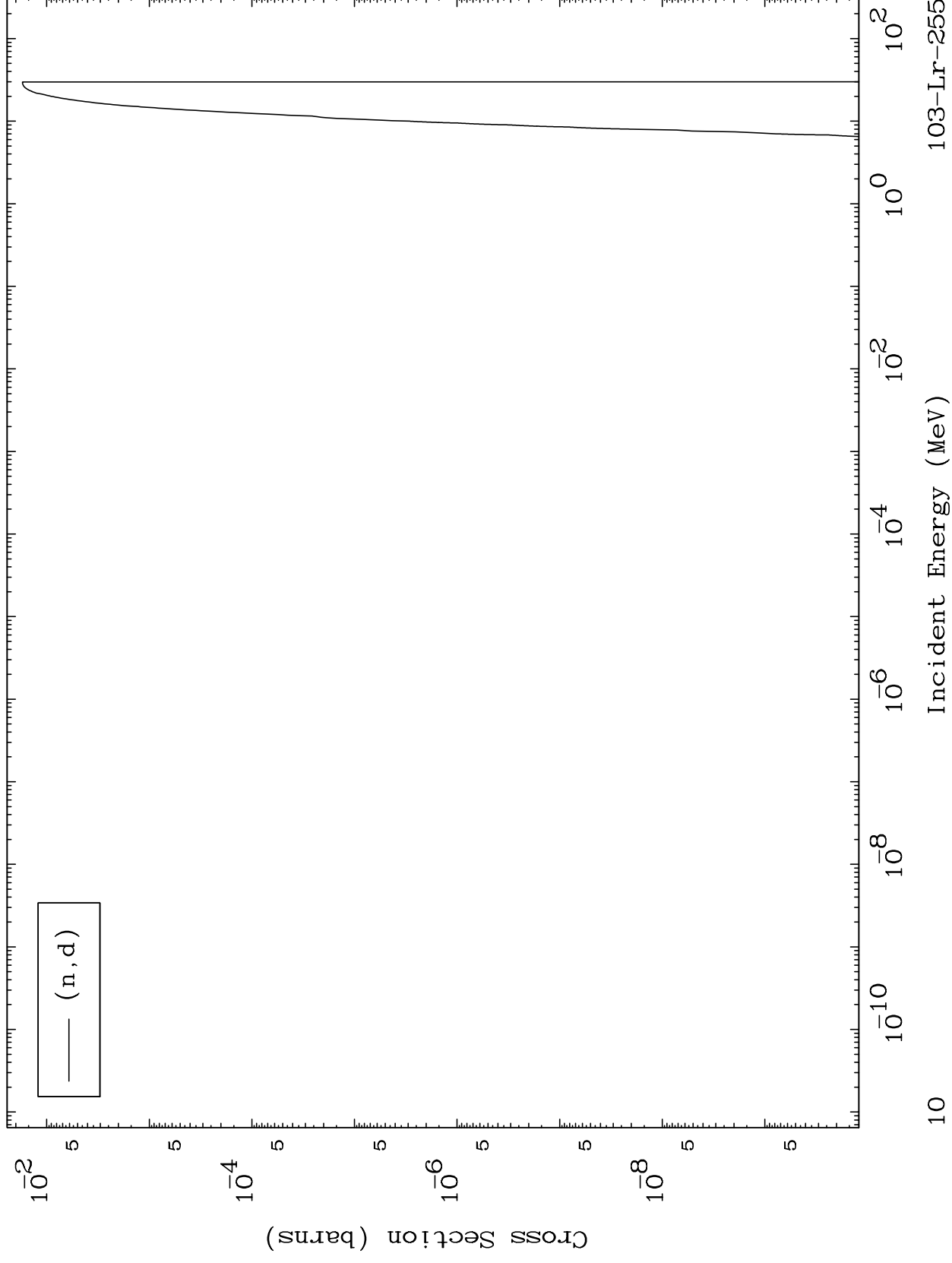
103-Lr-255

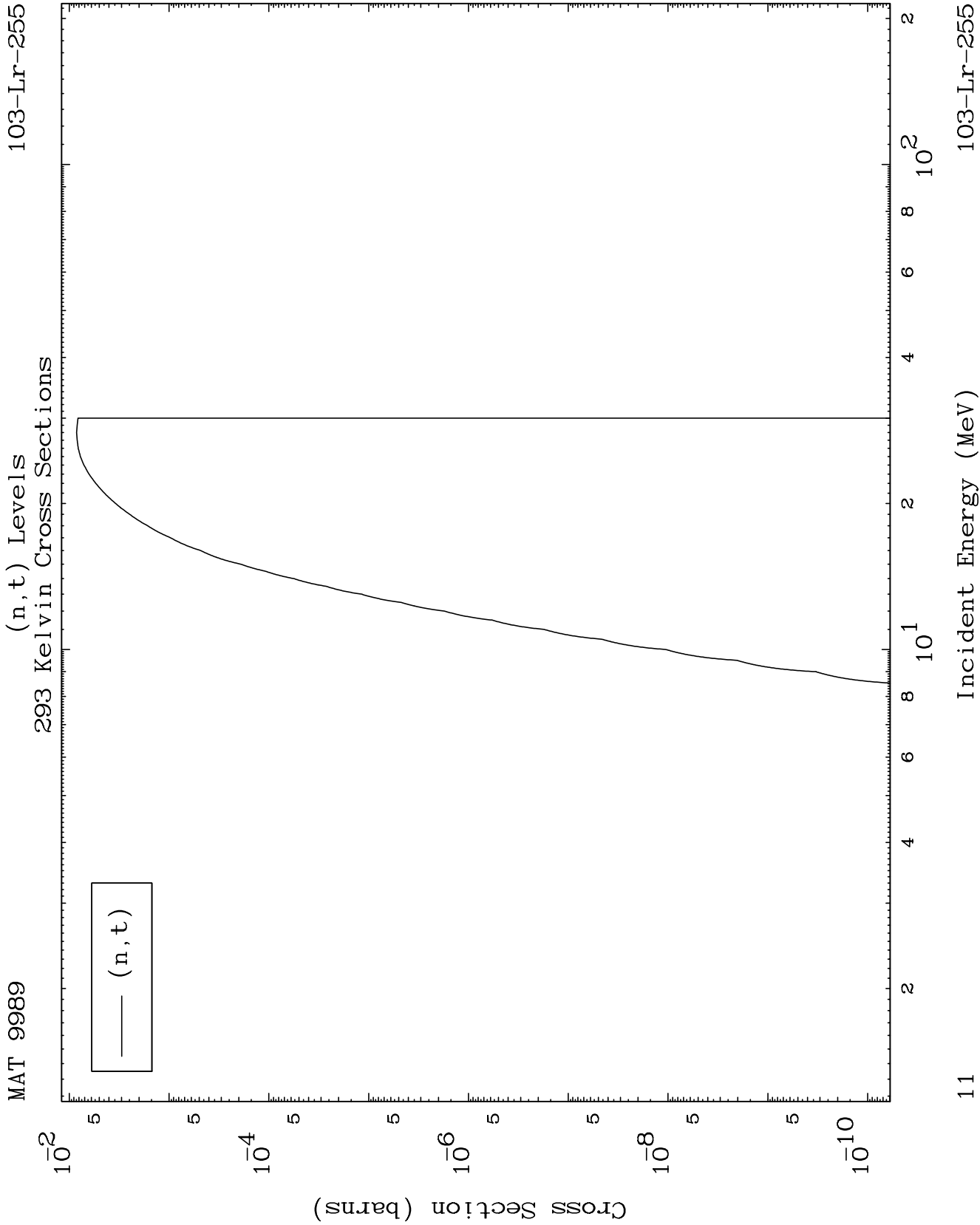


MAT 9989

(n,d) Levels
293 Kelvin Cross Sections

103-Lr-255

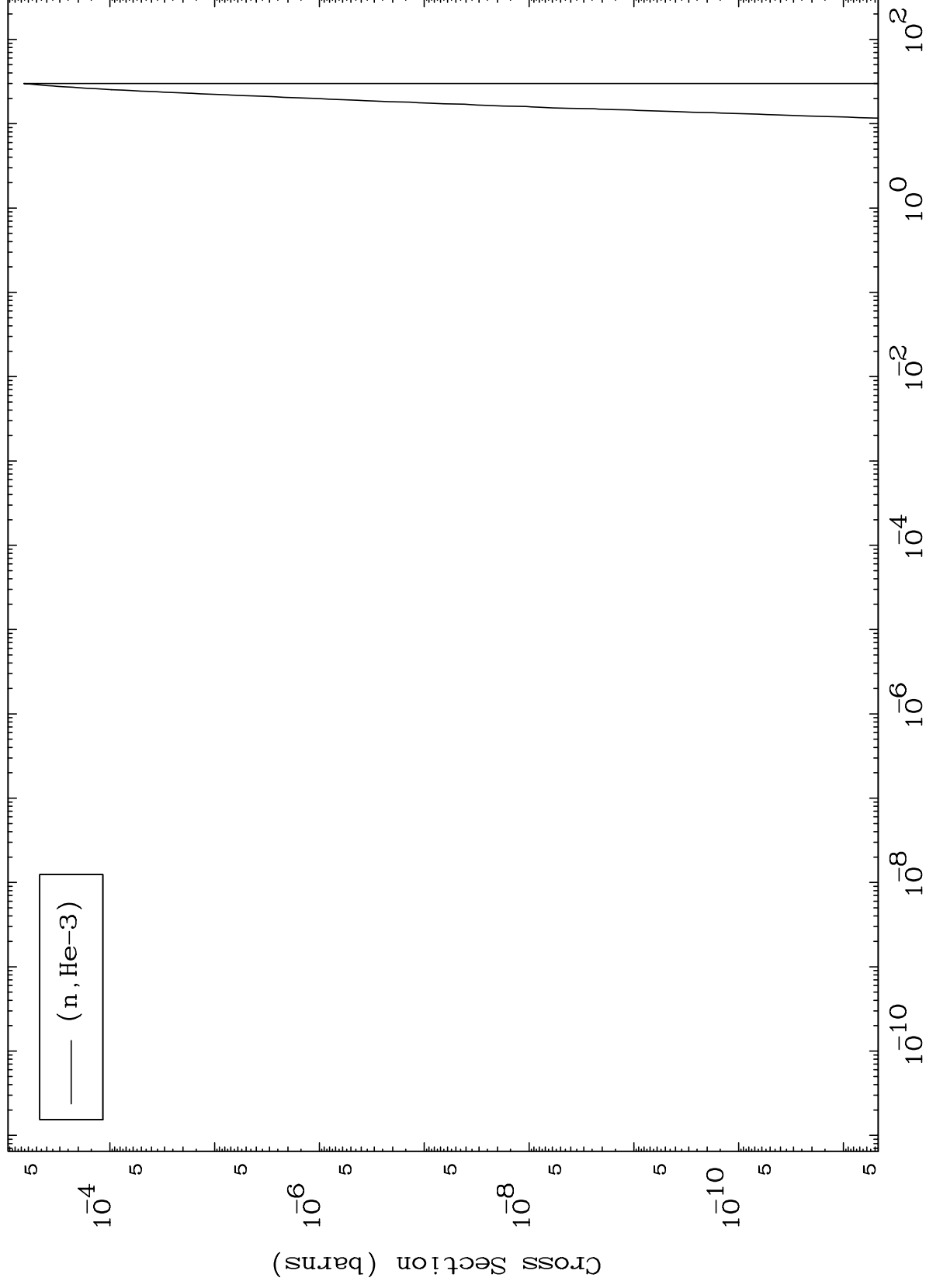




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(n,He3) Levels
293 Kelvin Cross Sections

103-Lr-255



12

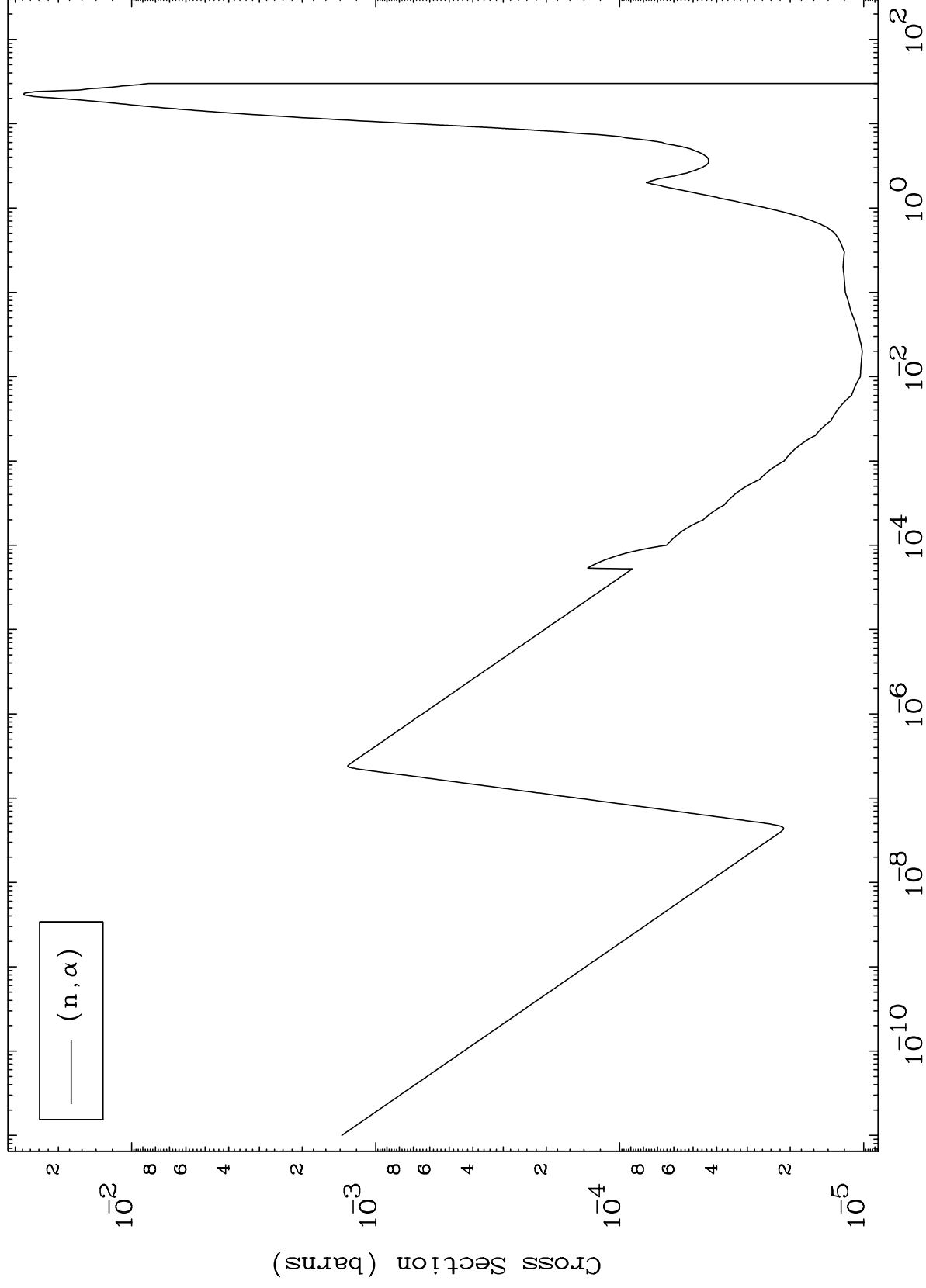
Incident Energy (MeV)

103-Lr-255

MAT 9989

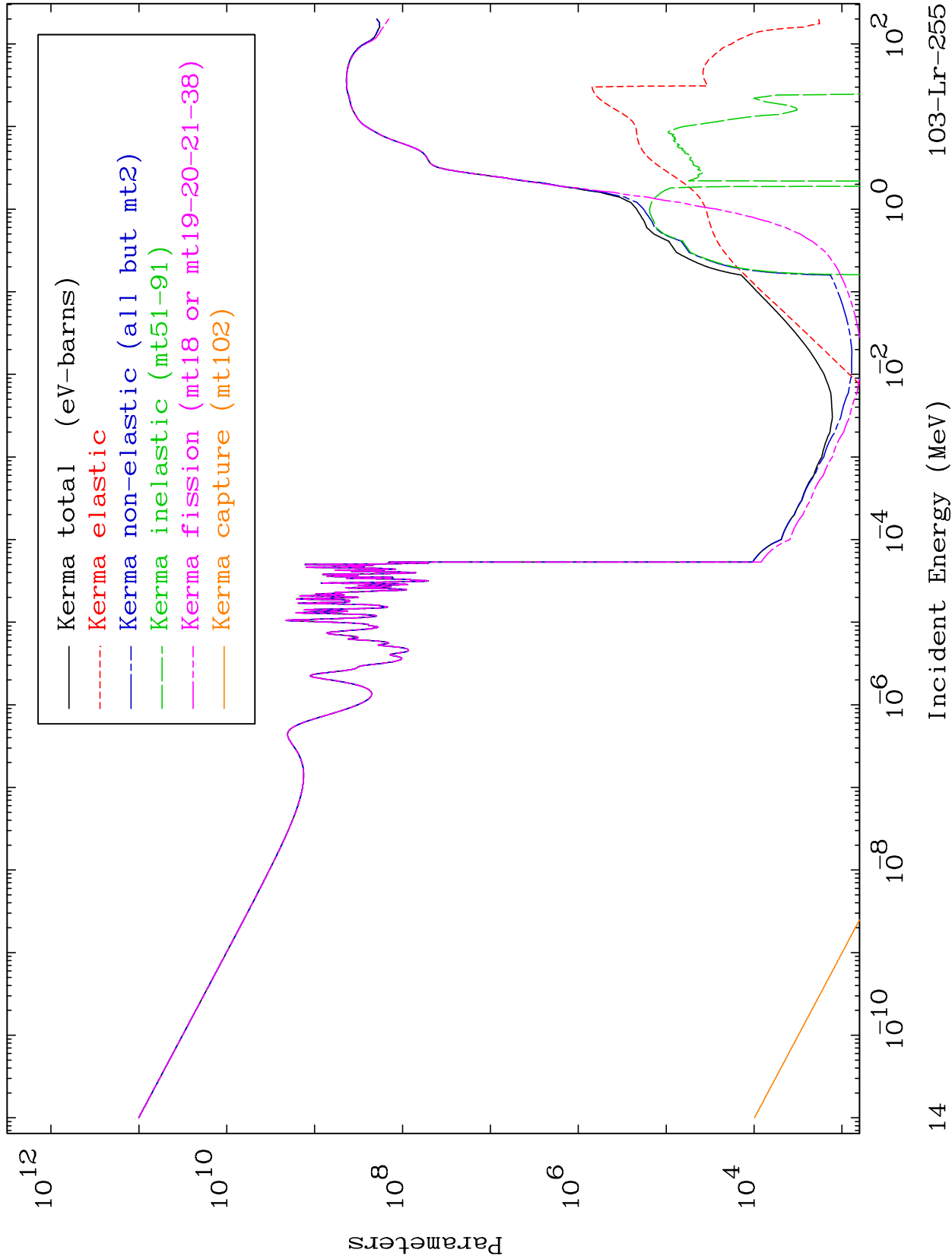
(n, α) Levels
293 Kelvin Cross Sections

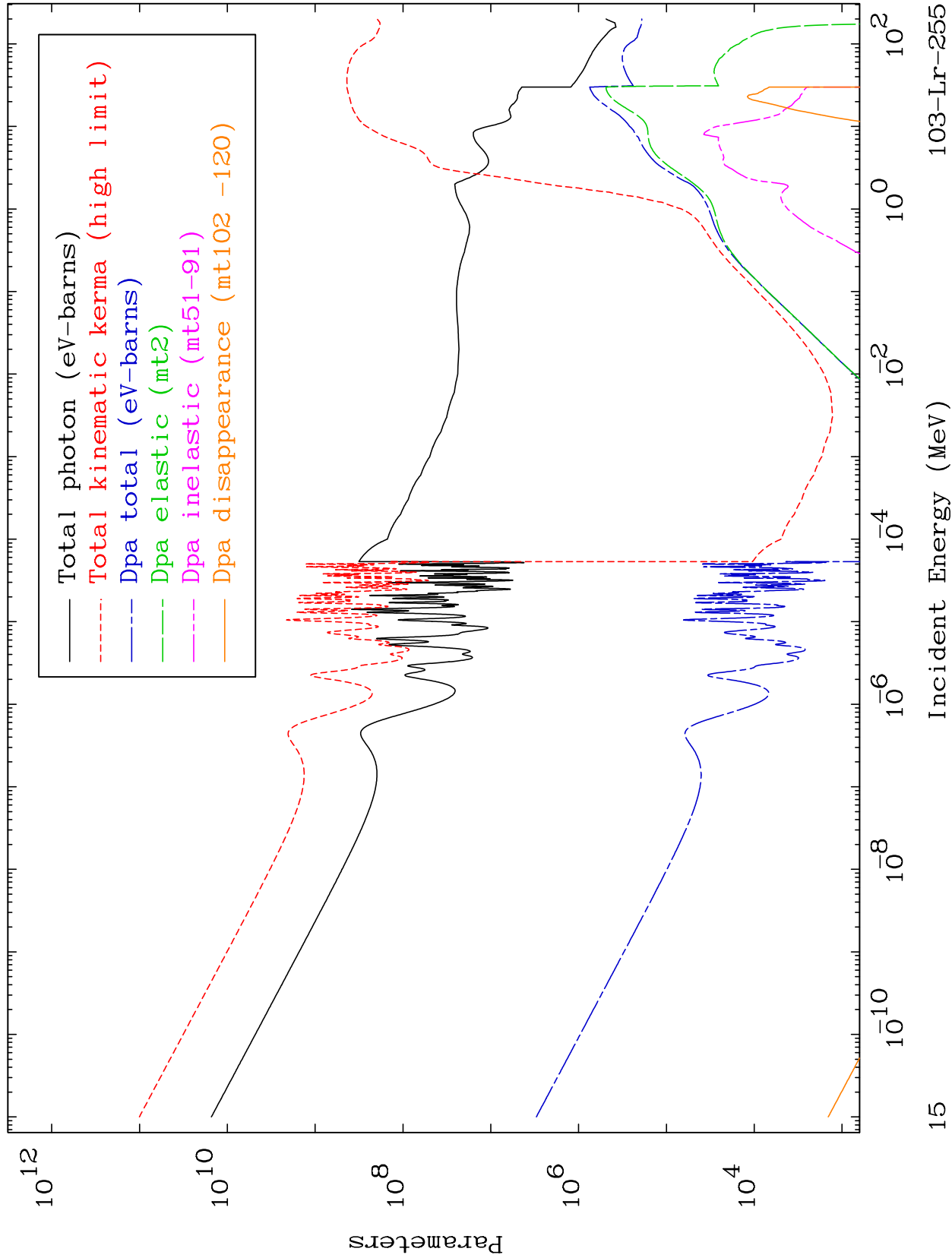
103-Lr-255

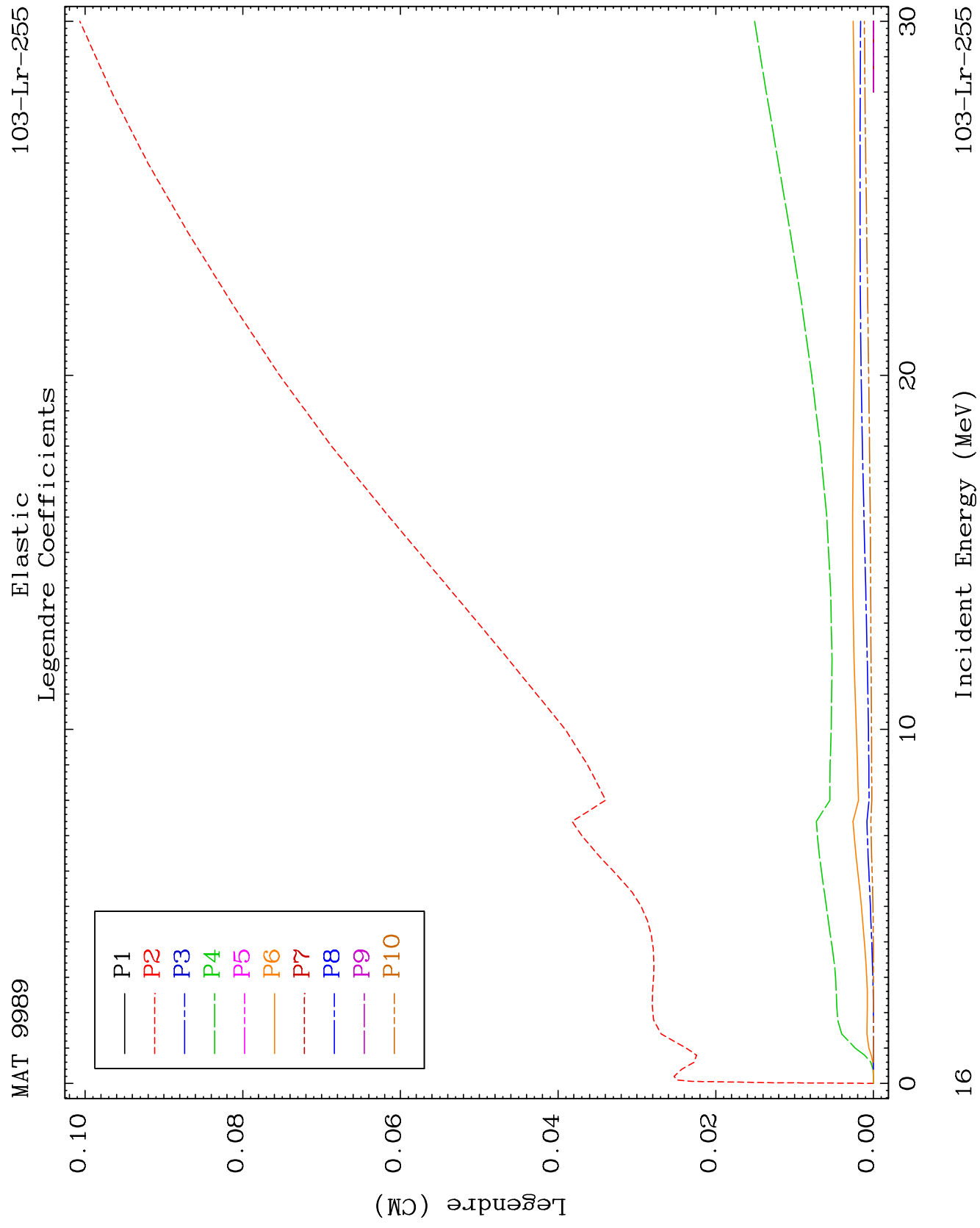


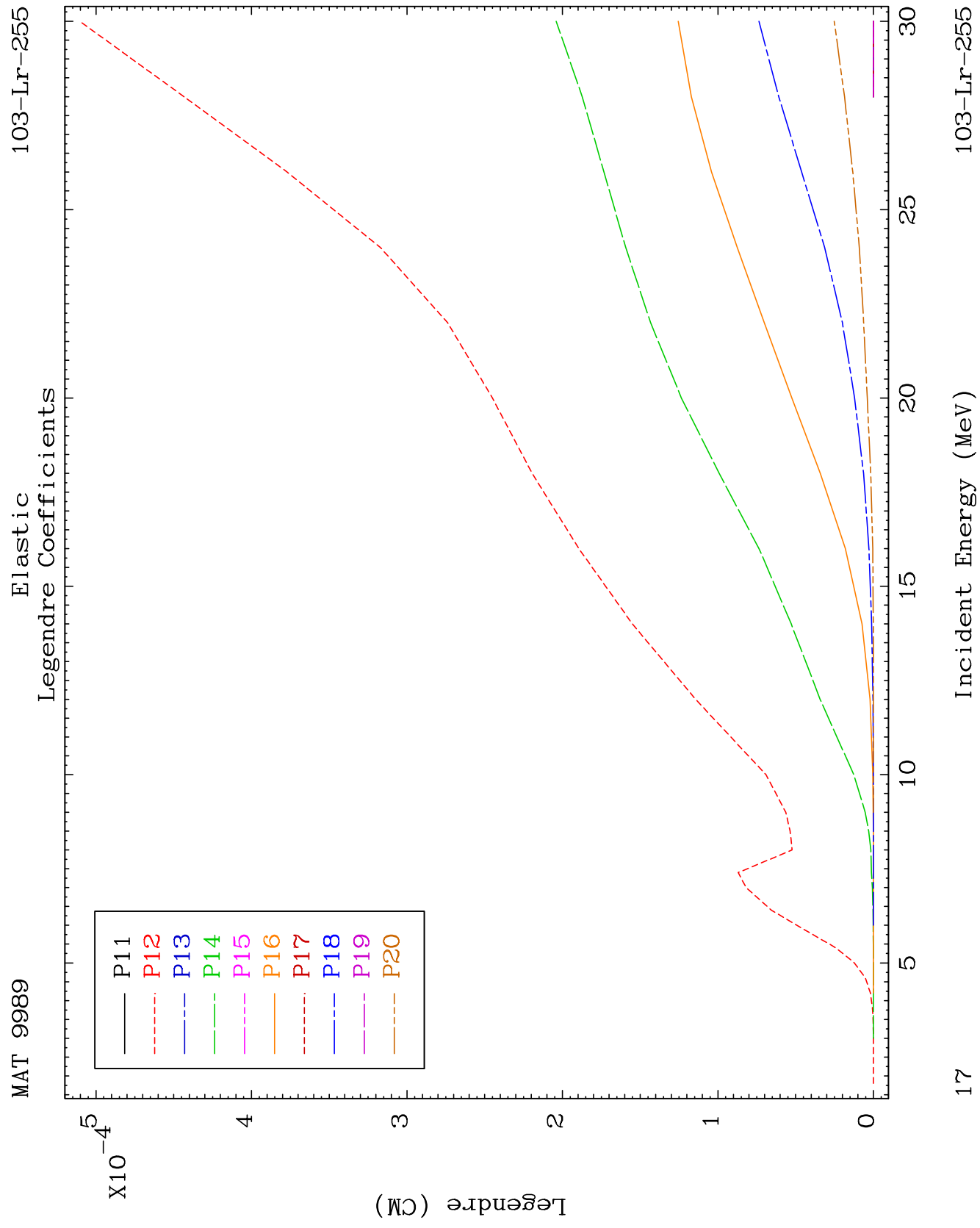
13

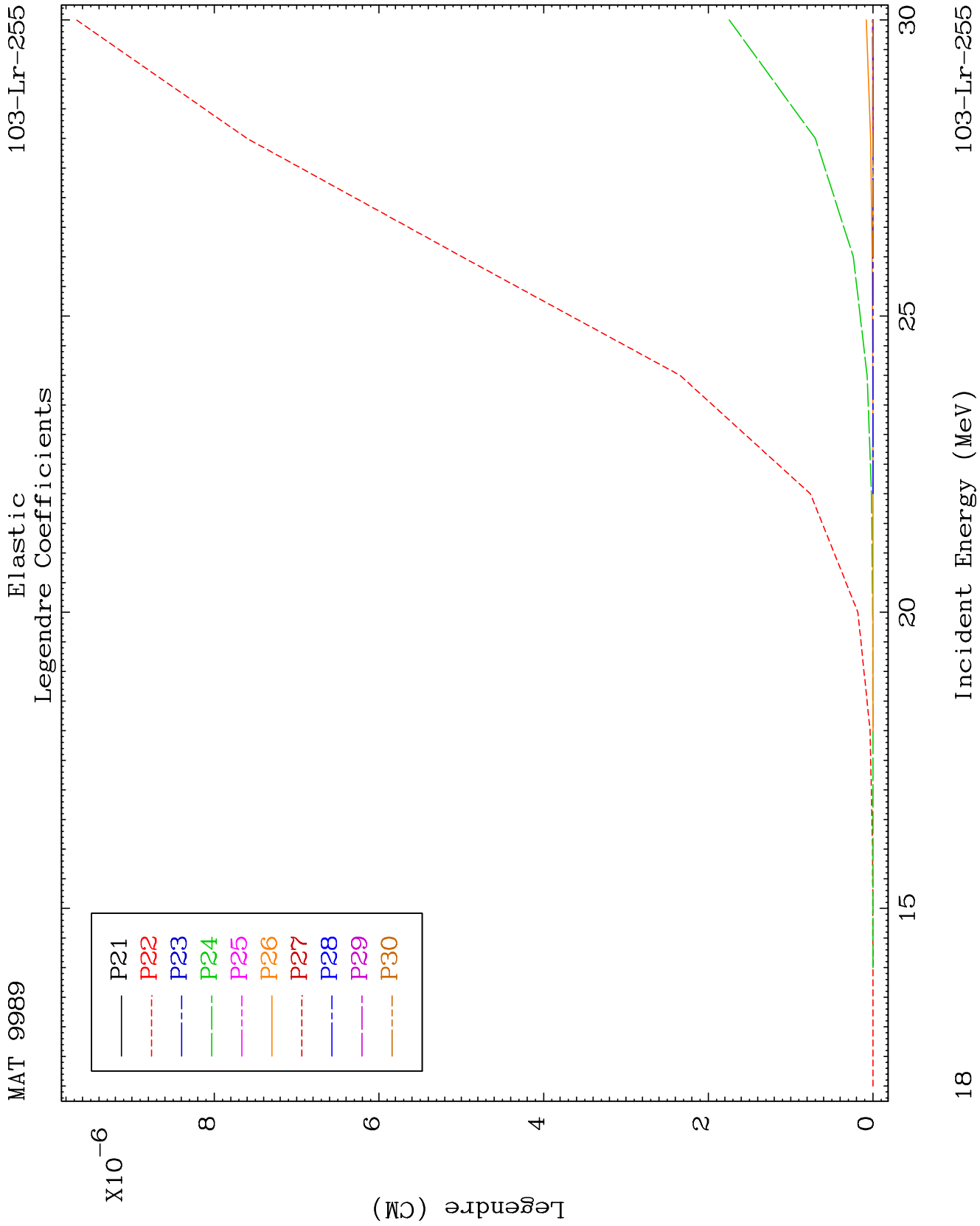
103-Lr-255







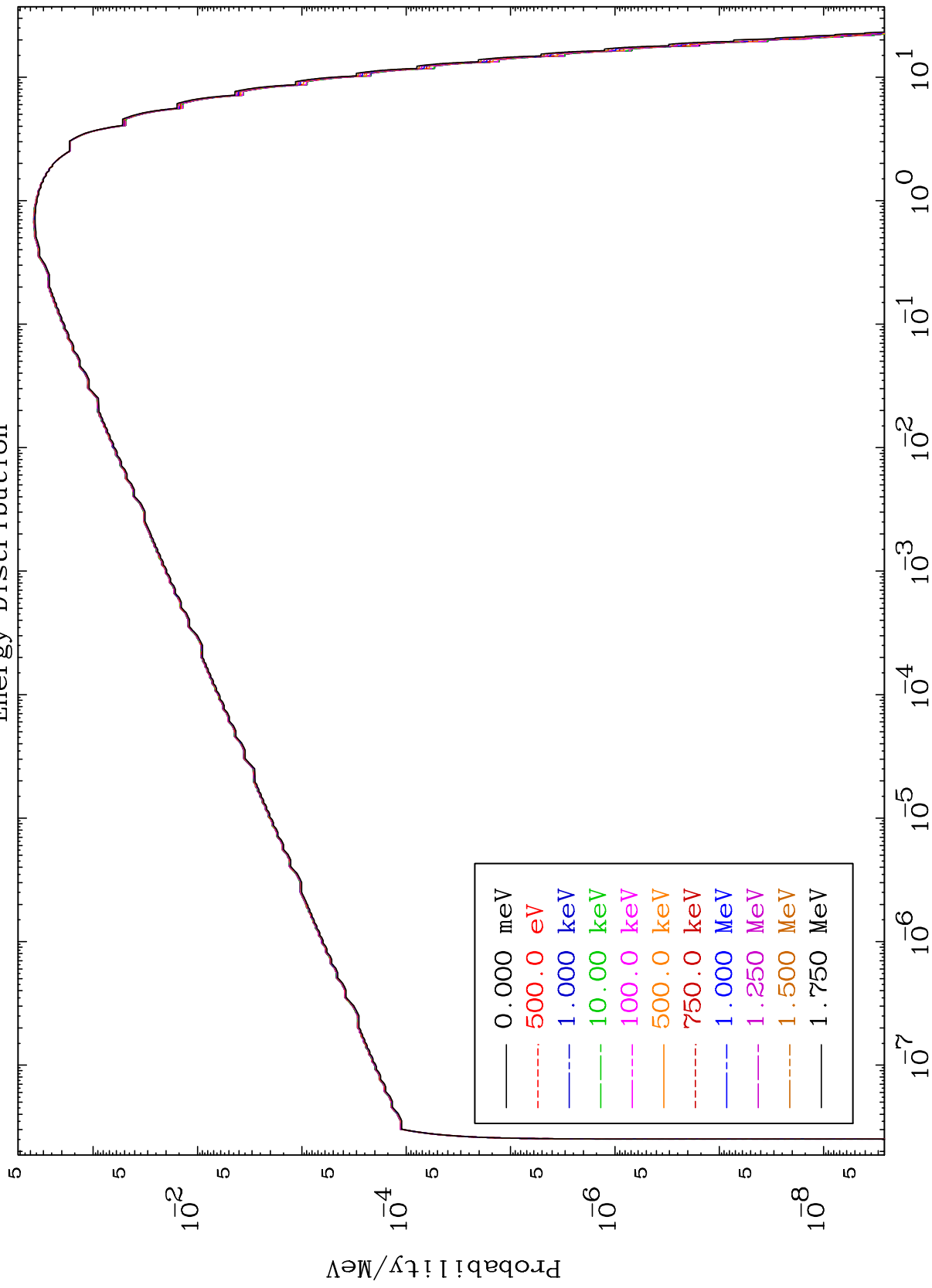


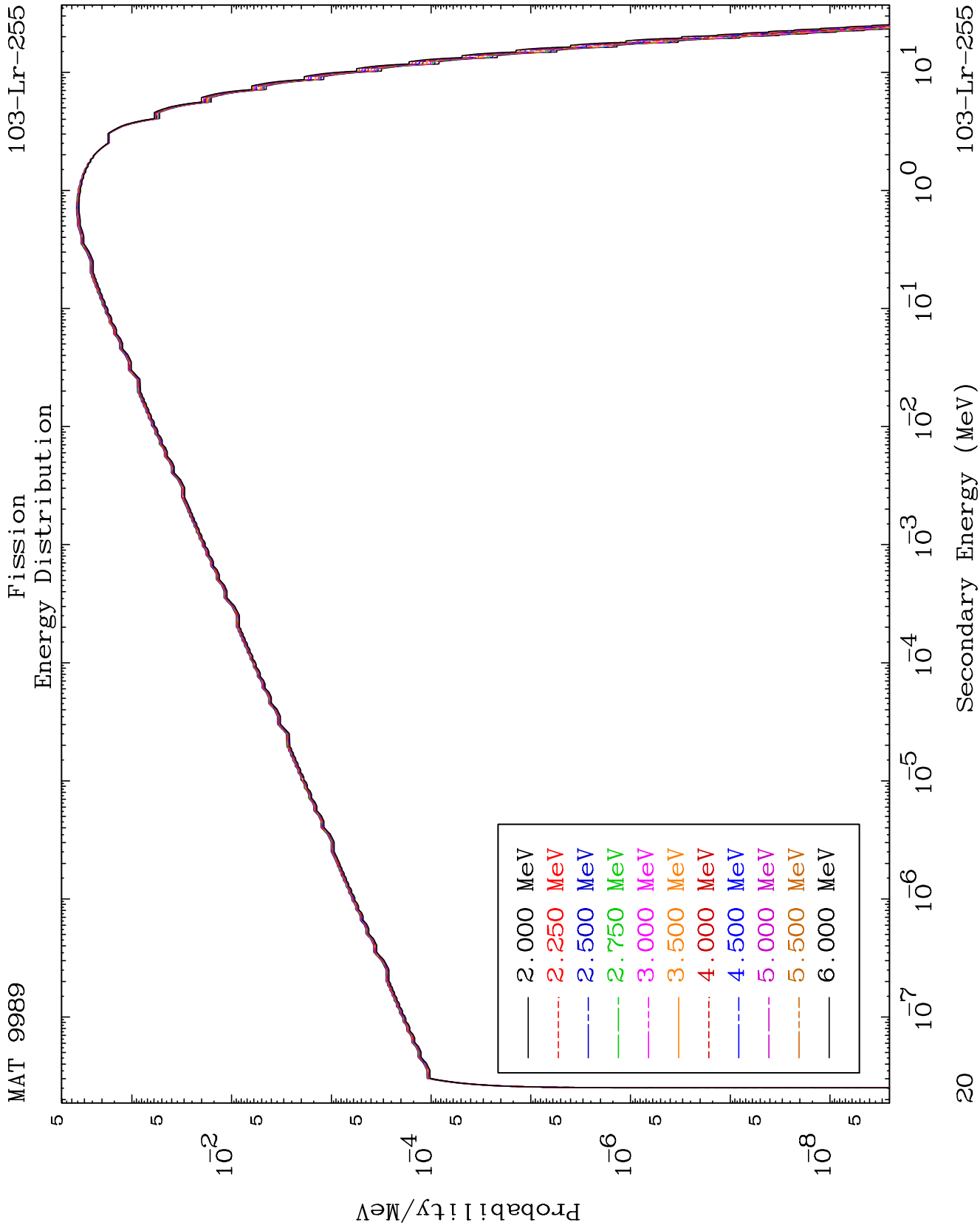


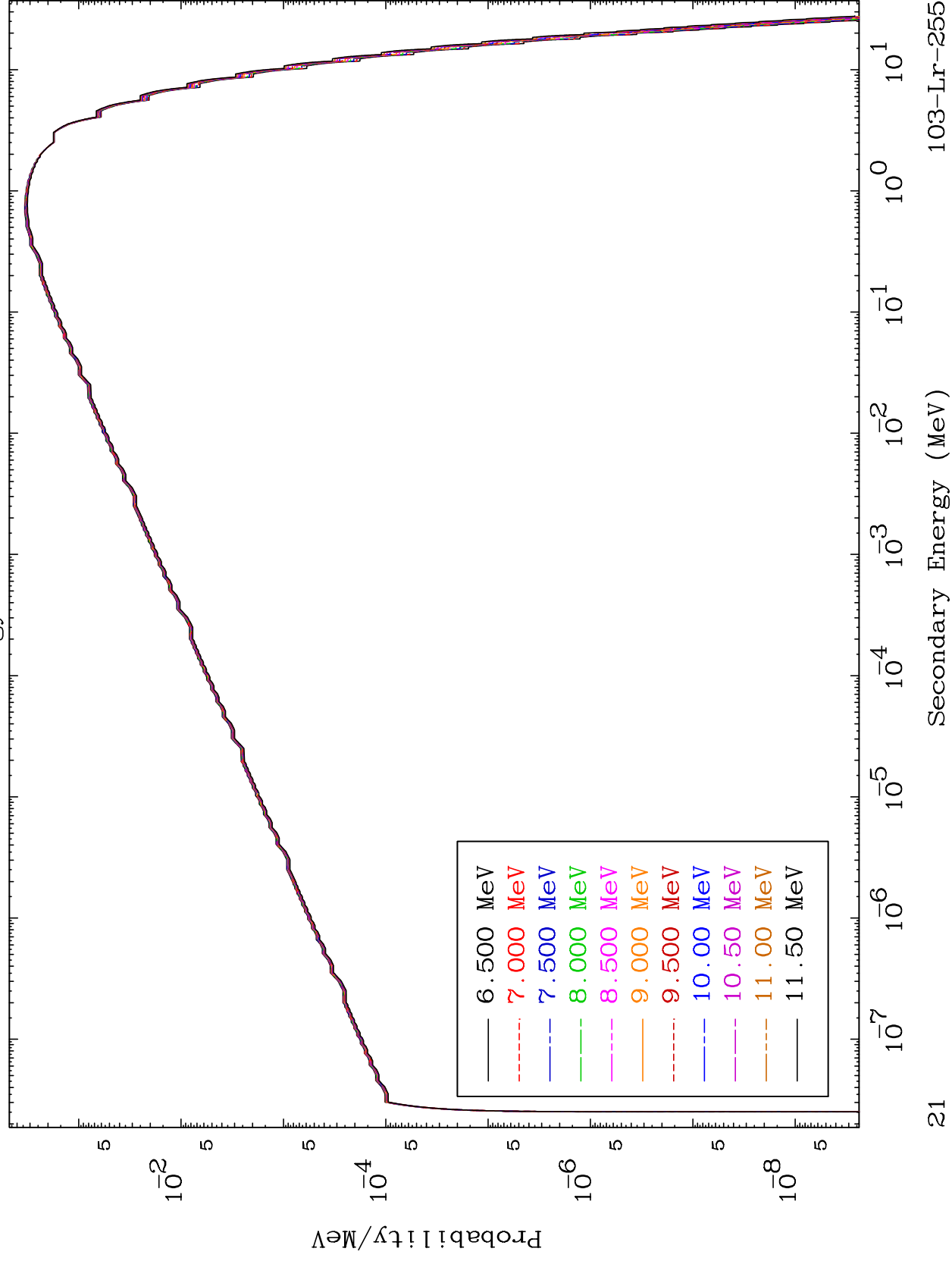
MAT 9989

Fission
Energy Distribution

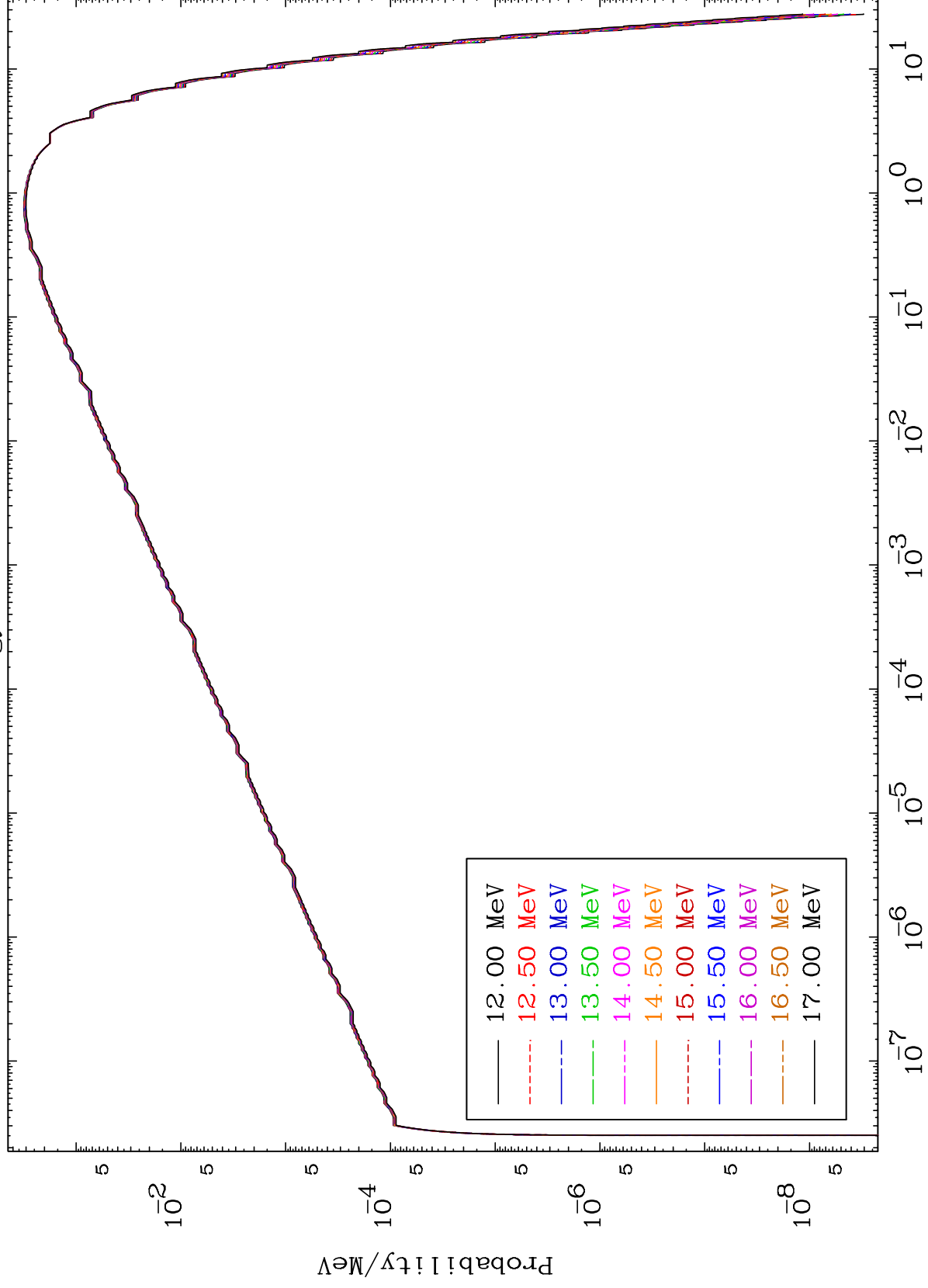
¹⁰³Lr-255

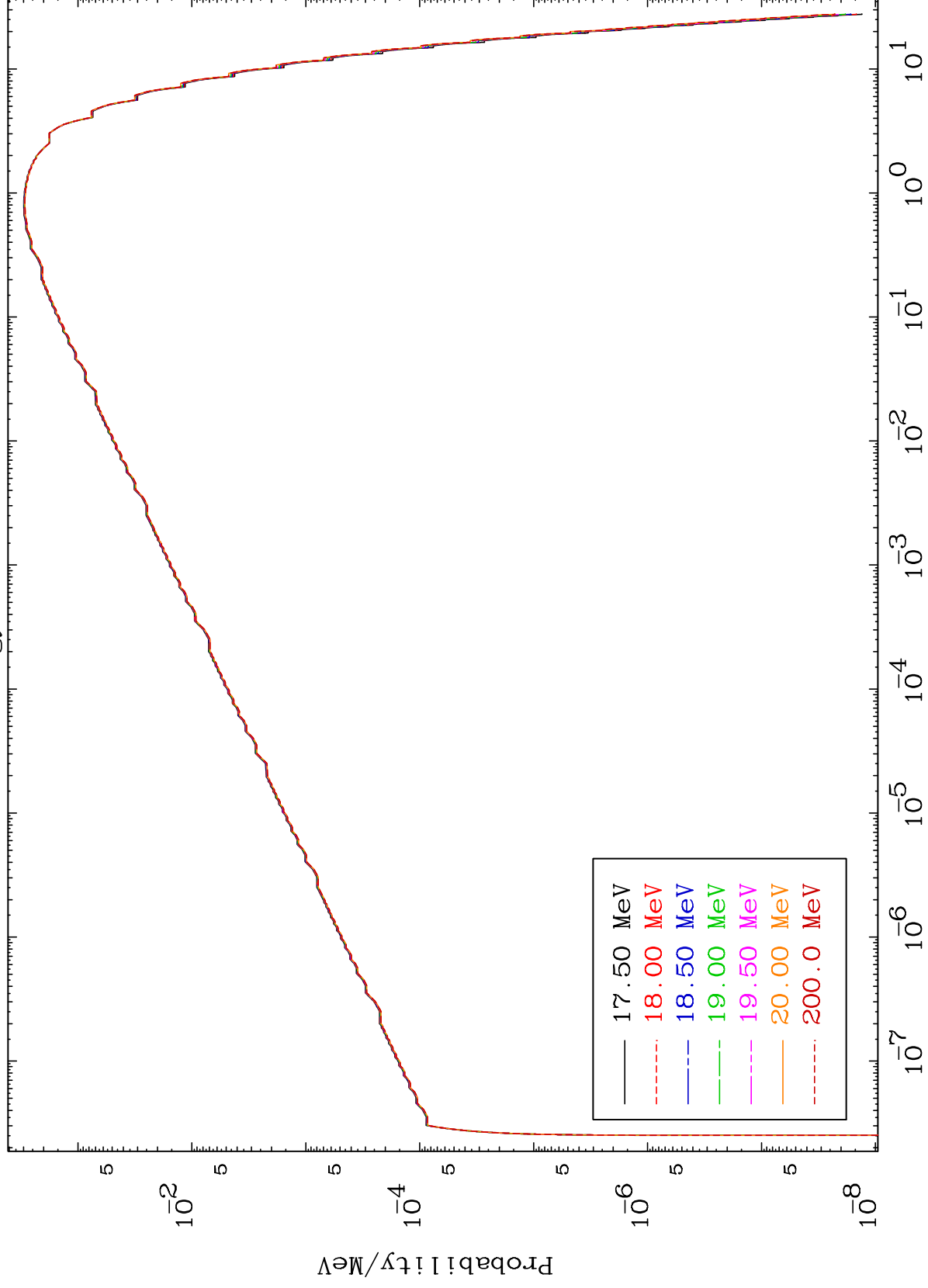




Fission
Energy Distribution

Energy Distribution



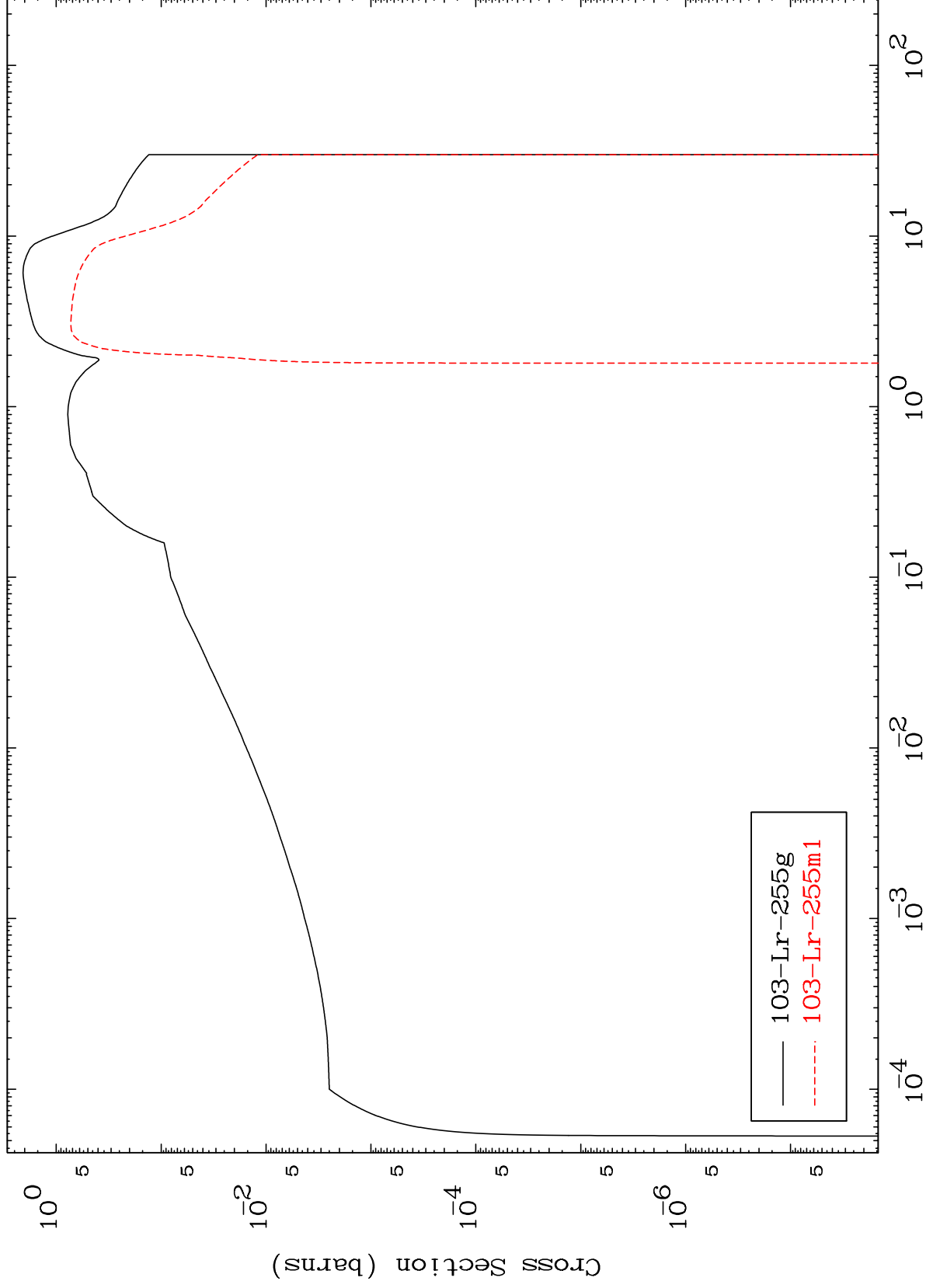


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103-Lr-255

Inelastic

Radionuclide Production Cross Section



24

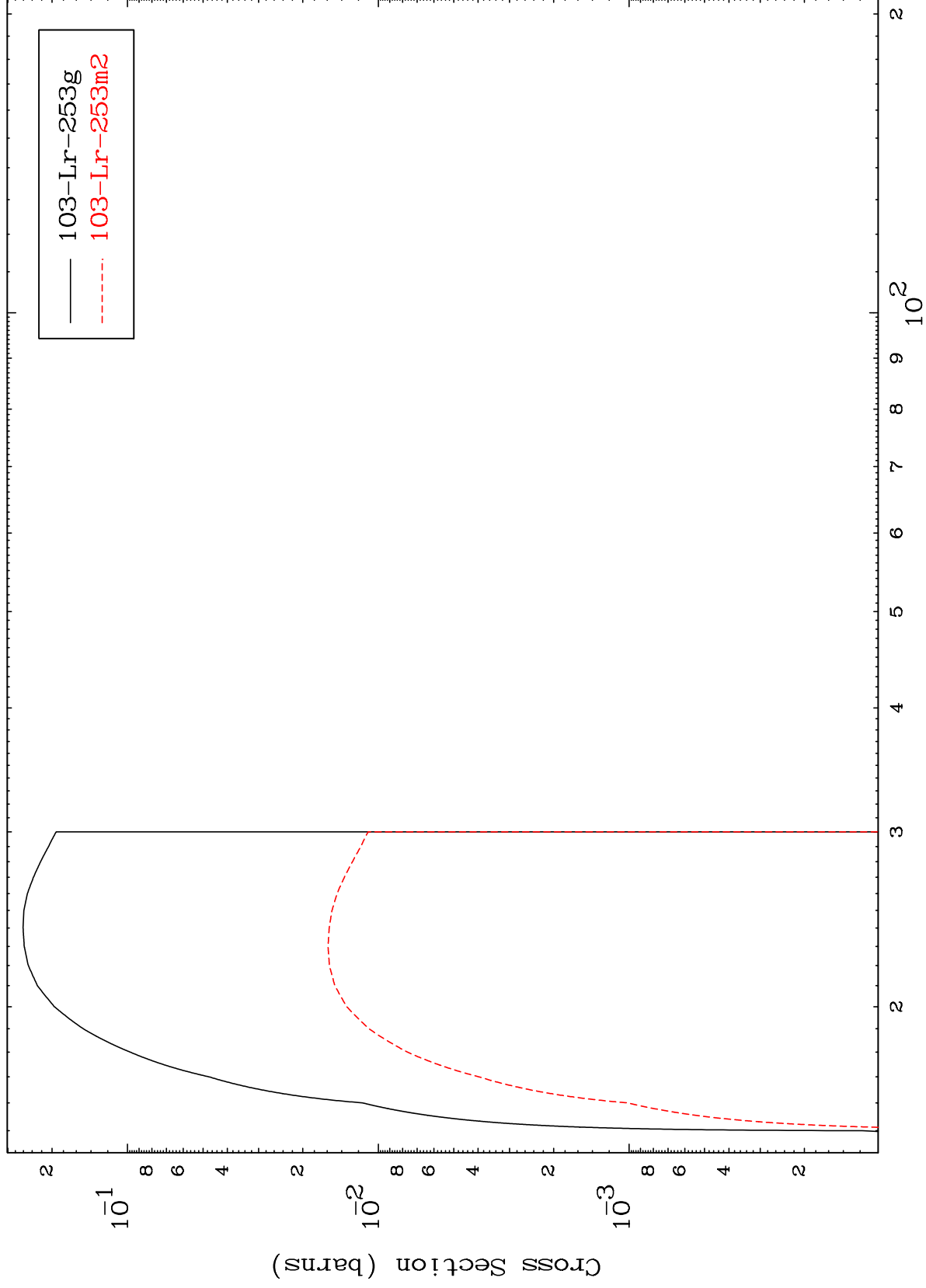
103-Lr-255

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(n,3n)

103-Lr-255

Radionuclide Production Cross Section



25

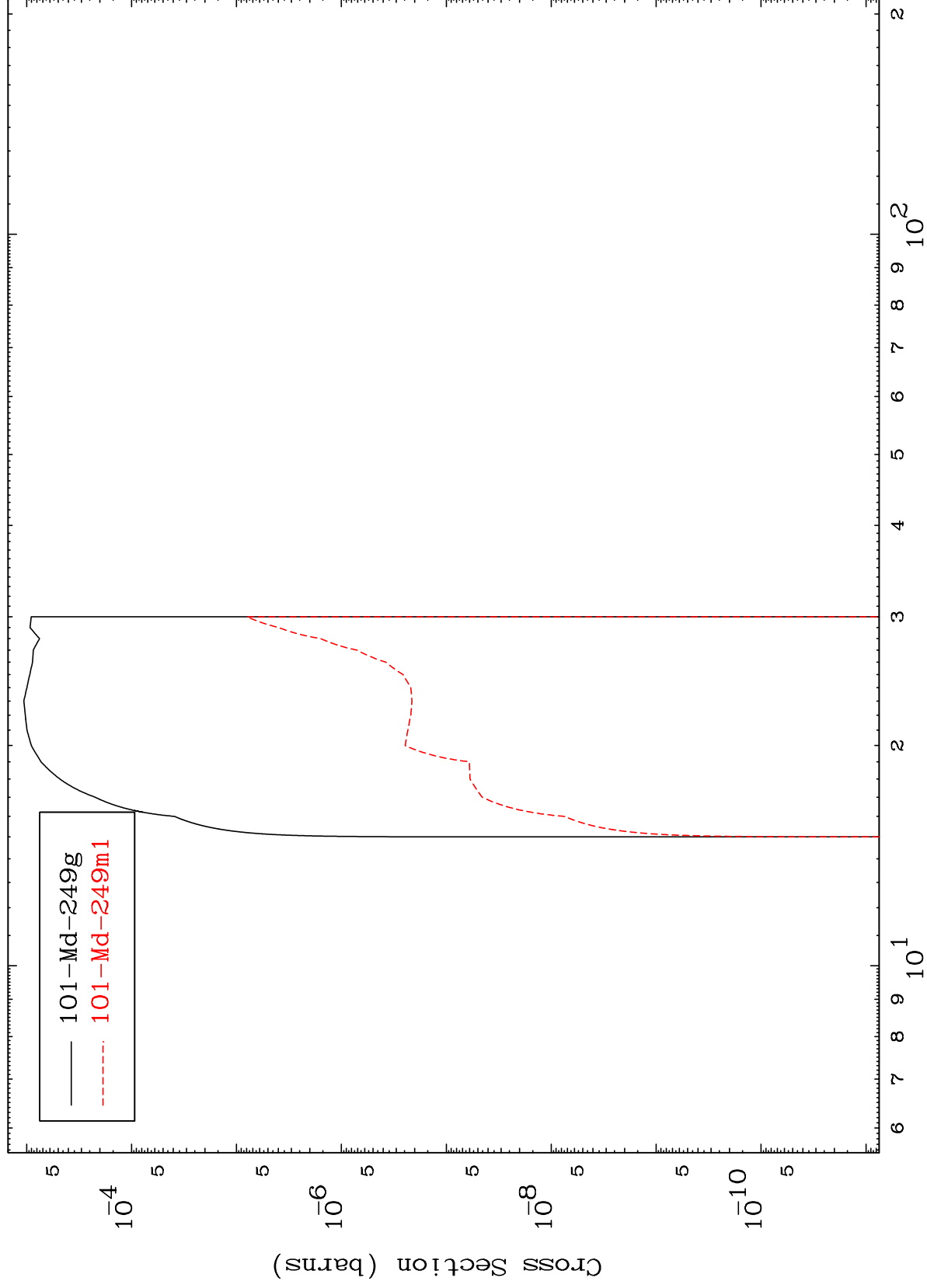
Incident Energy (MeV)

103-Lr-255

MAT 9989

103-Lr-255

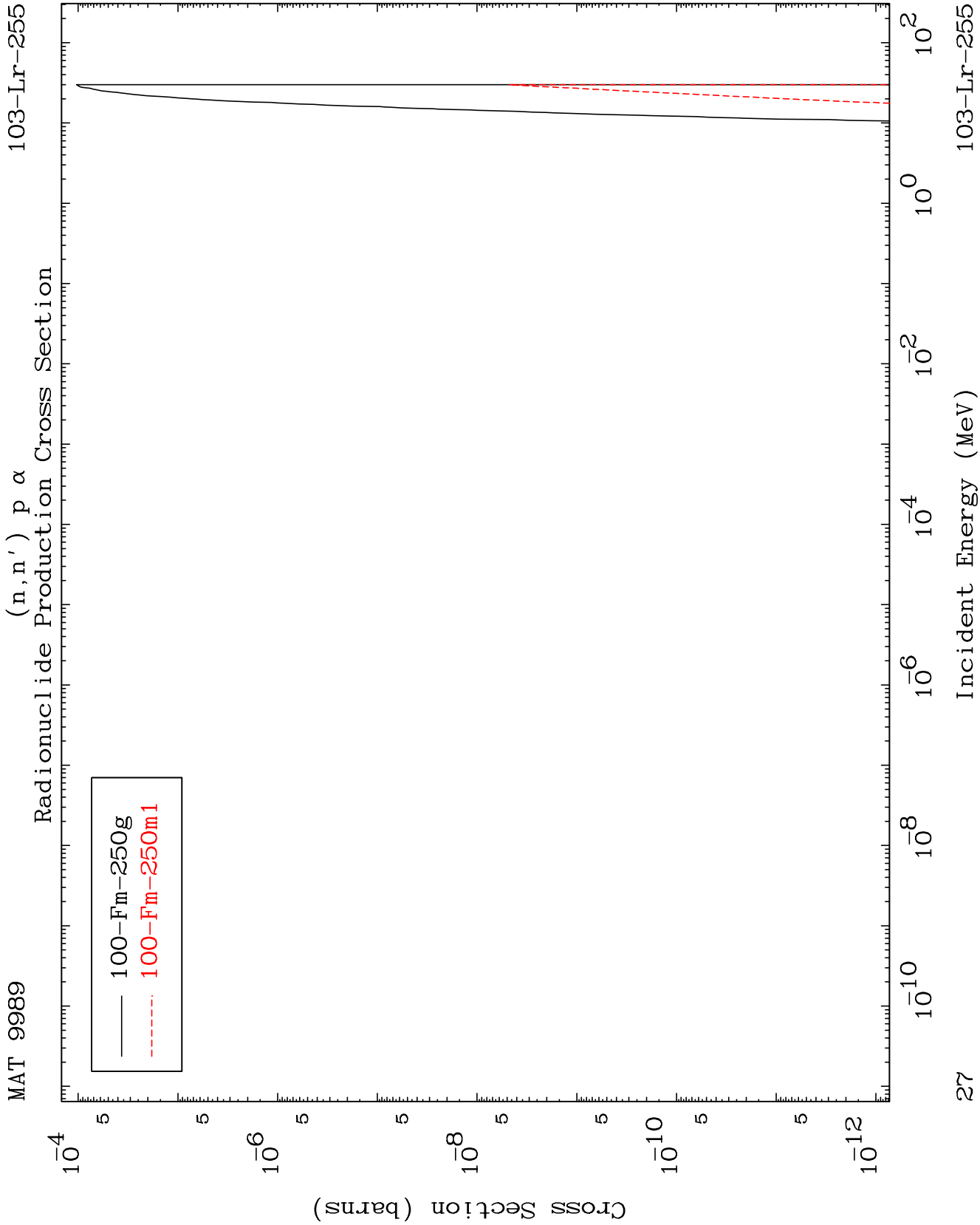
$(n,3n) \alpha$
Radionuclide Production Cross Section



26

Incident Energy (MeV)

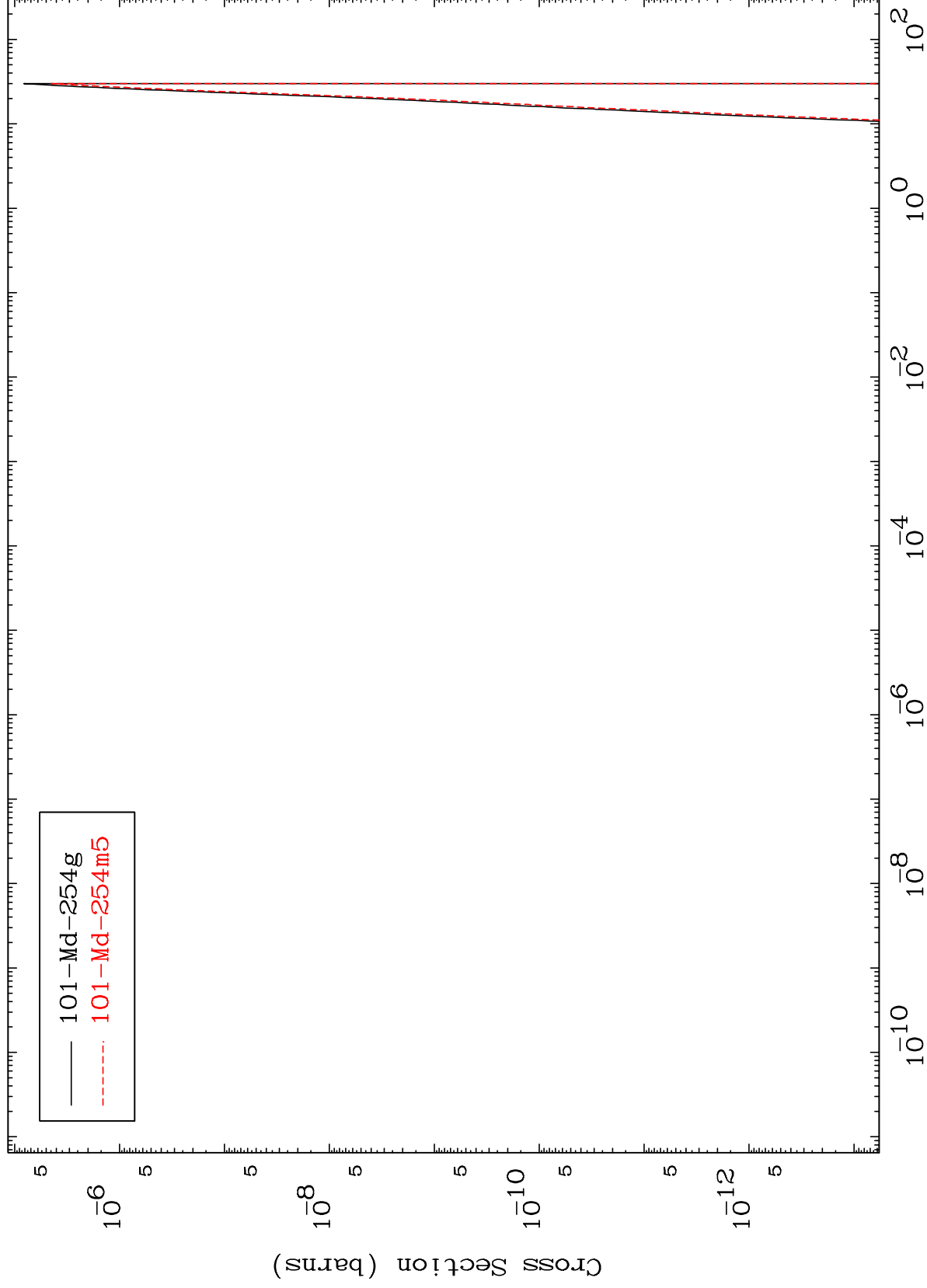
103-Lr-255



MAT 9989

103-Lr-255

(n,2p)
Radionuclide Production Cross Section



103-Lr-255

Incident Energy (MeV)

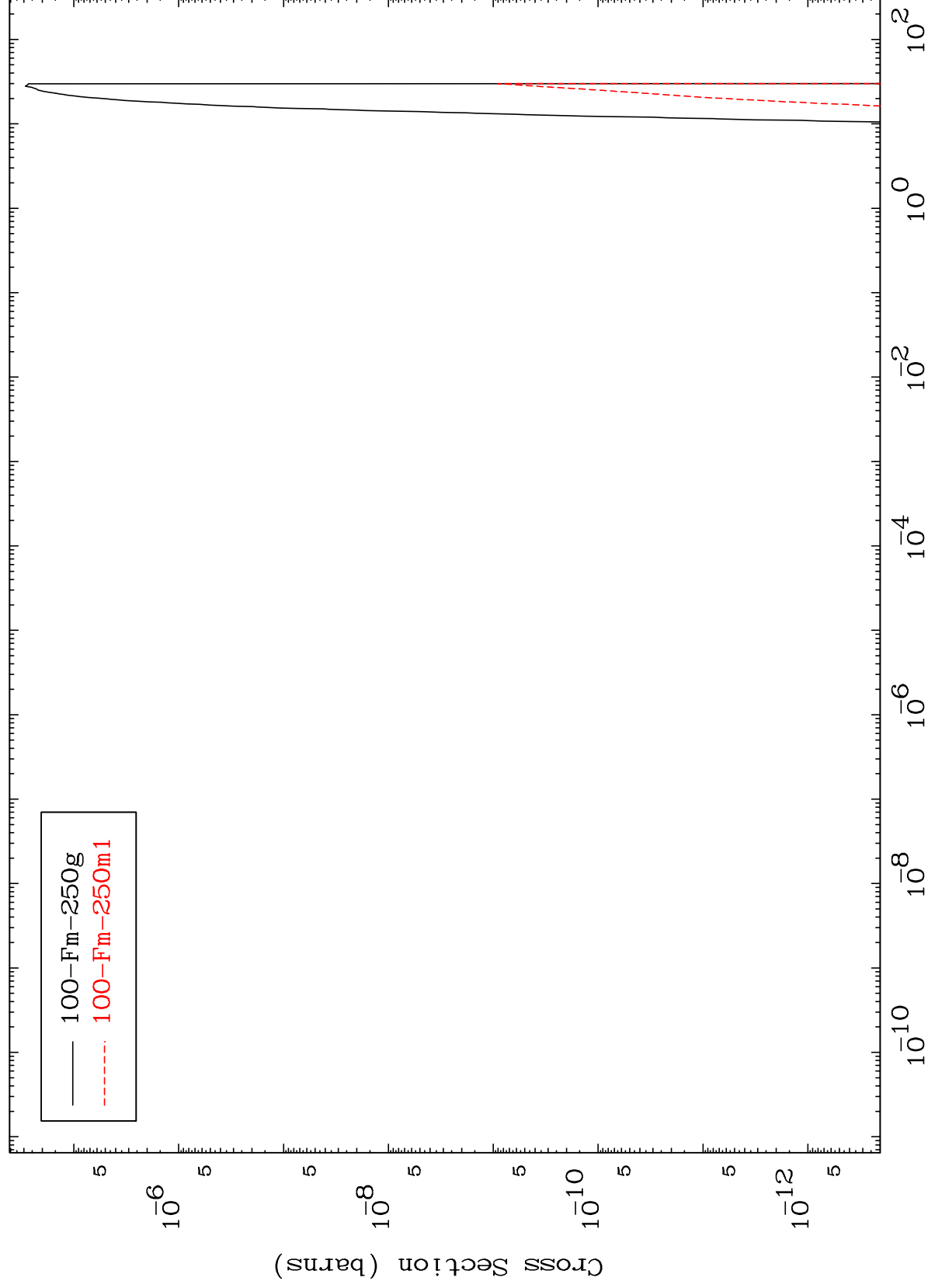
28

MAT 9989

(n,d) α

103-Lr-255

Radionuclide Production Cross Section



29

103-Lr-255