

Program EVALPLOT
(Version 2021-1)

by

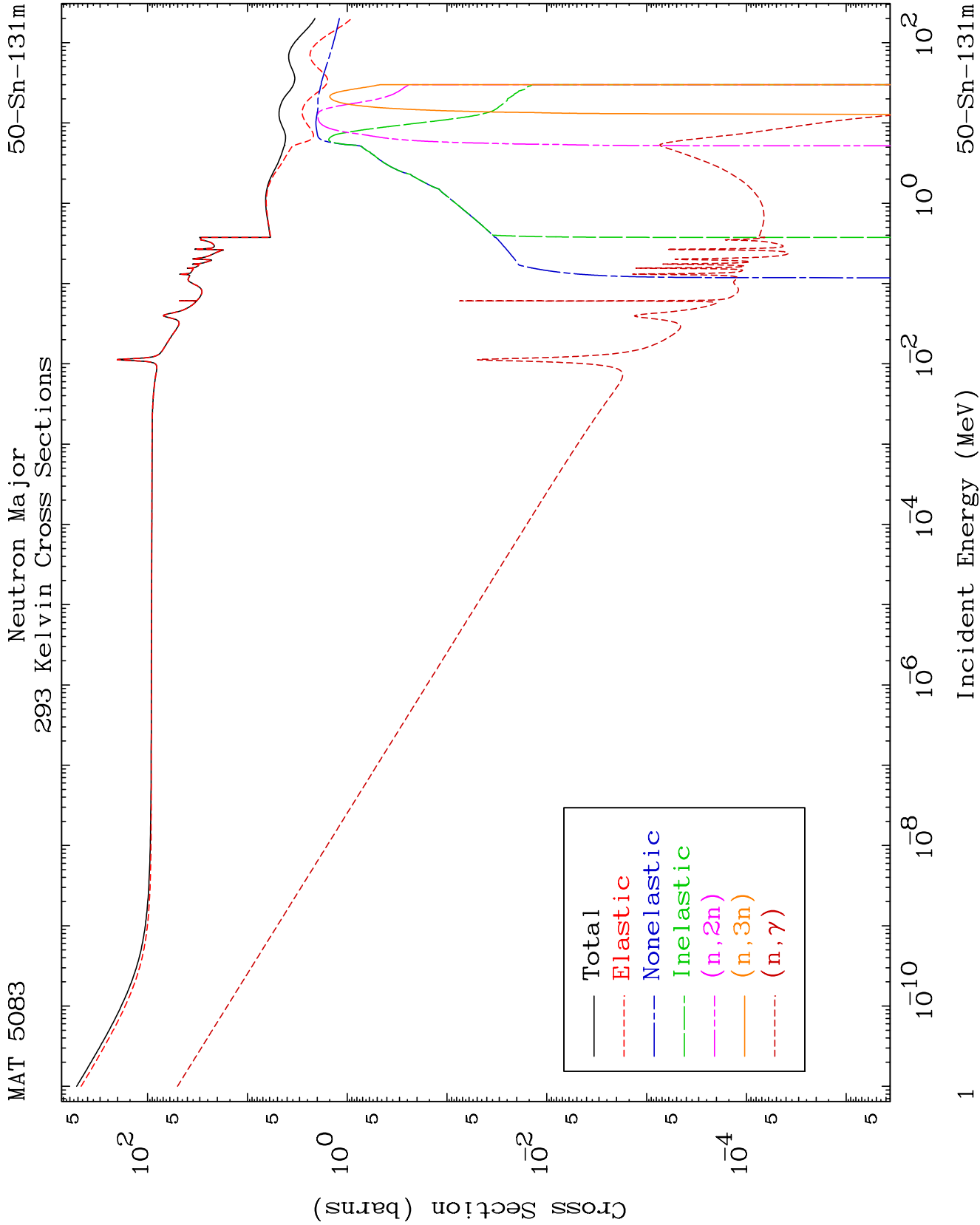
Dermott E. Cullen
(Present Contact Information)

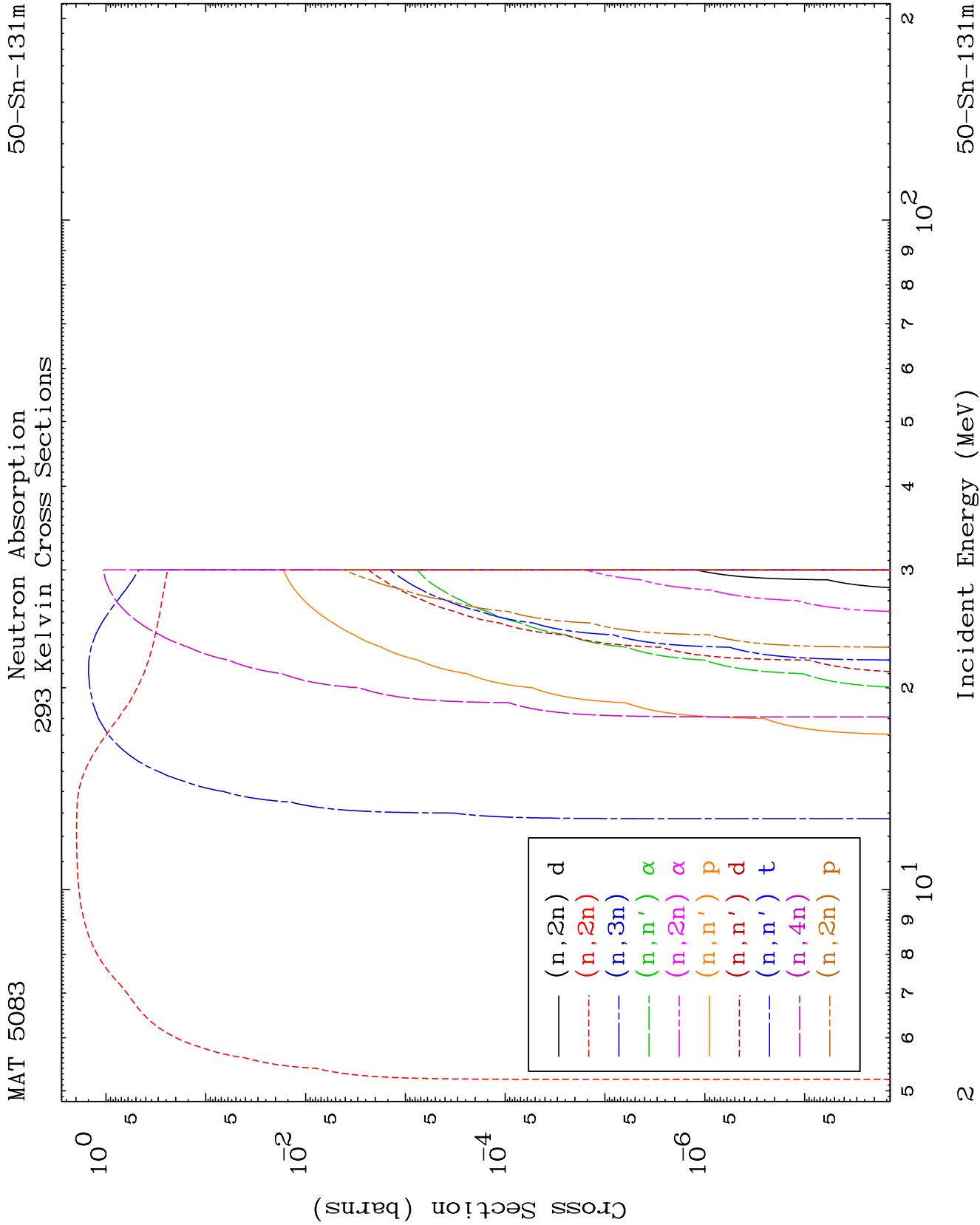
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

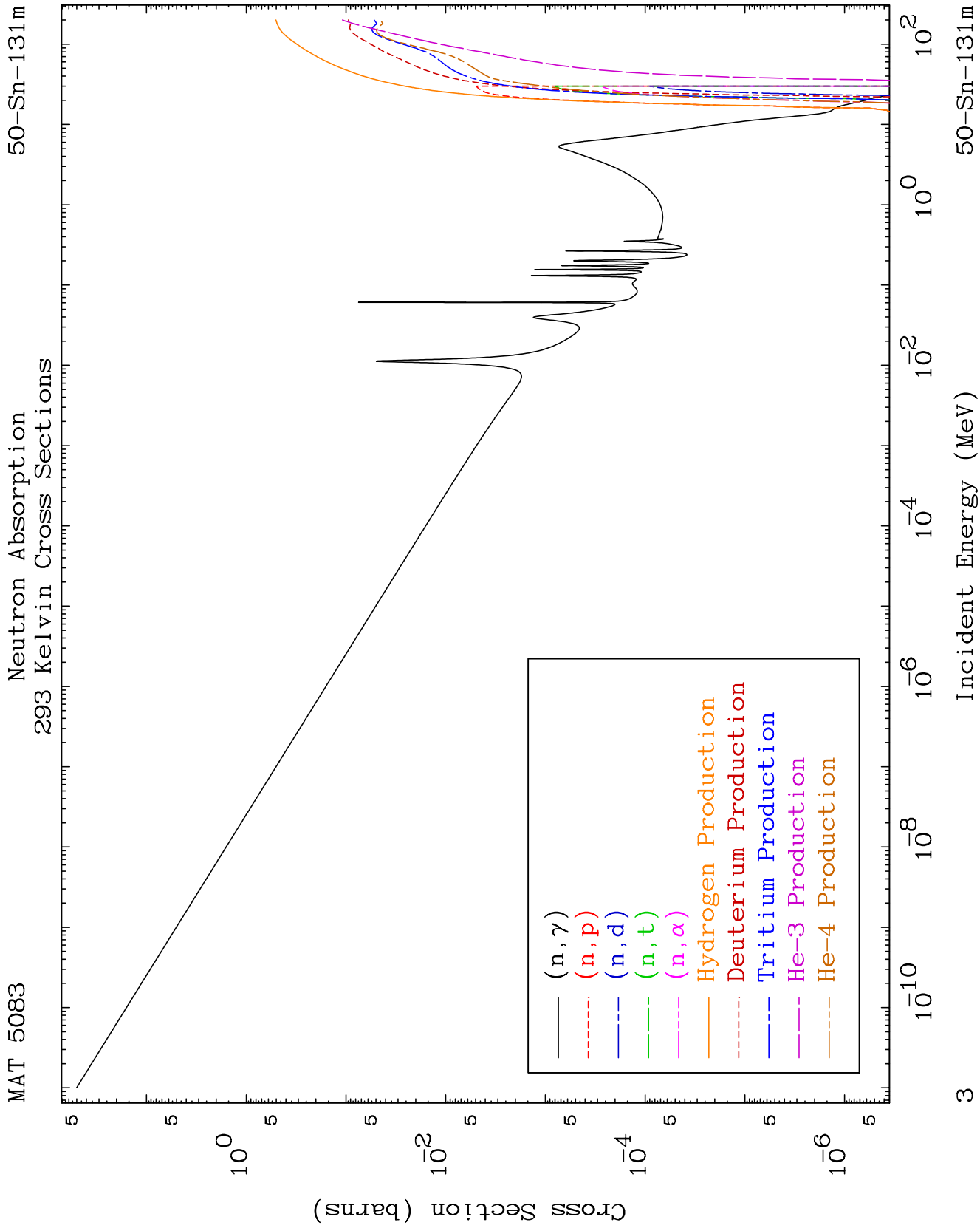
Tele: 925-443-1911

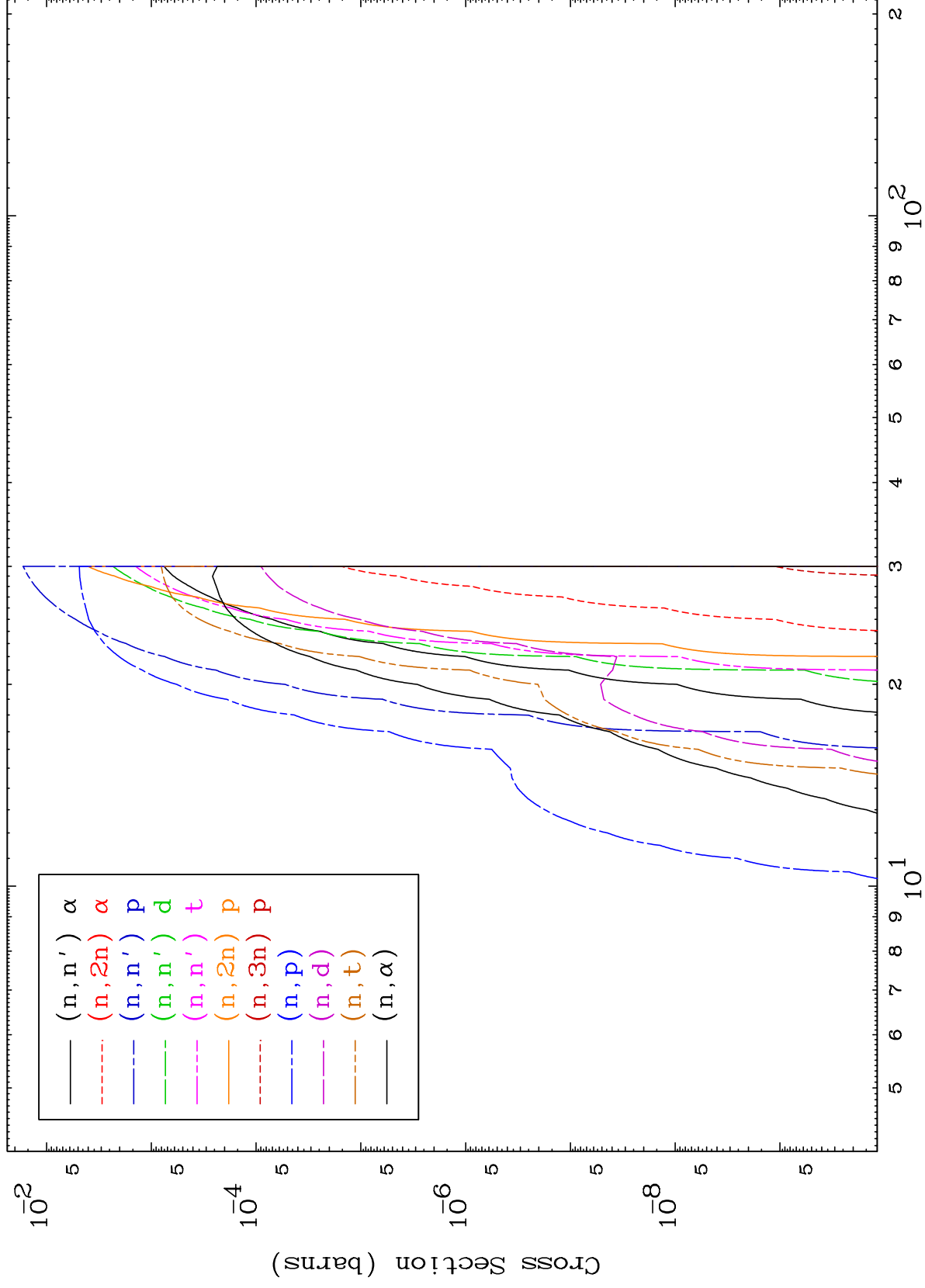
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

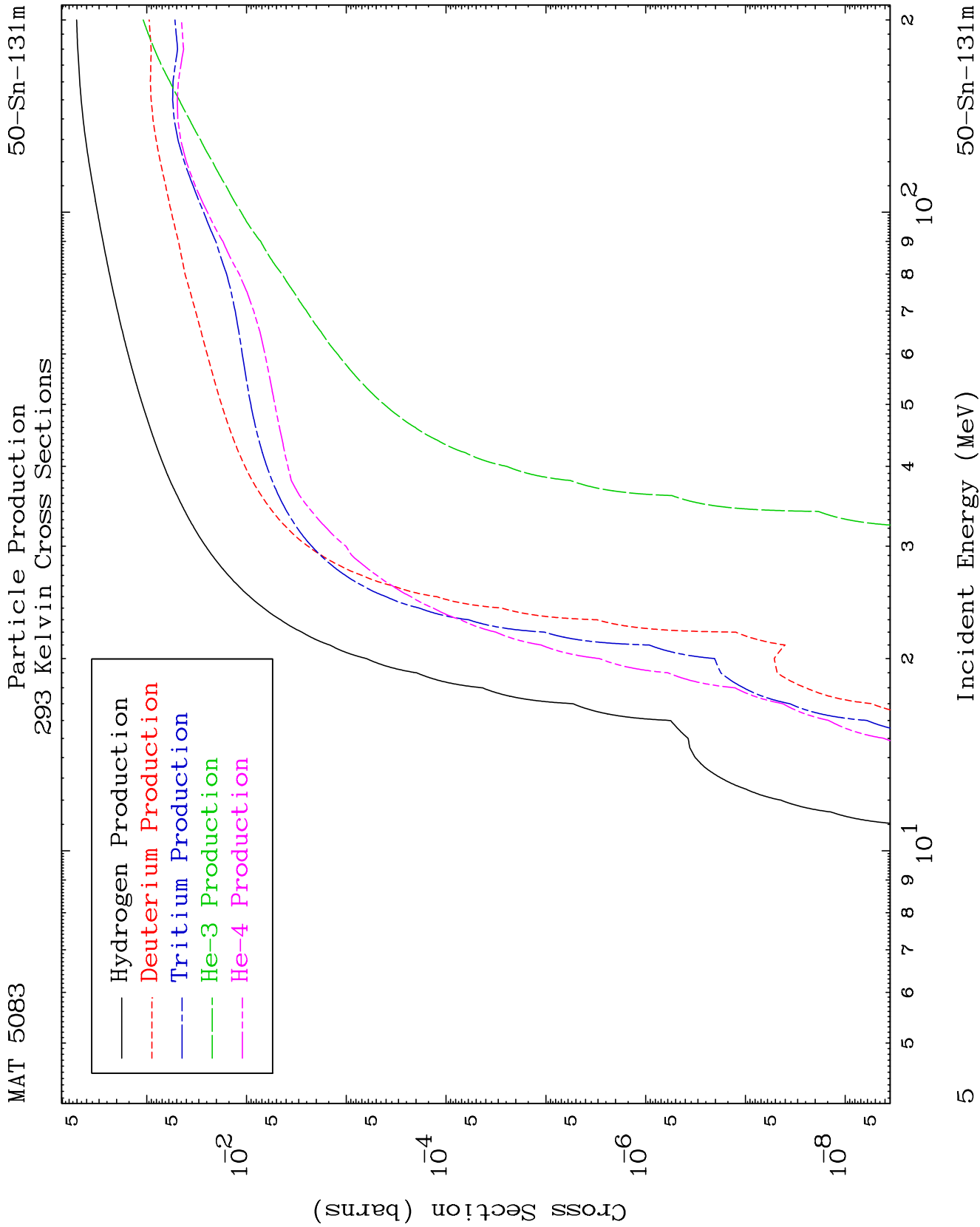
Press Mouse Button to Start









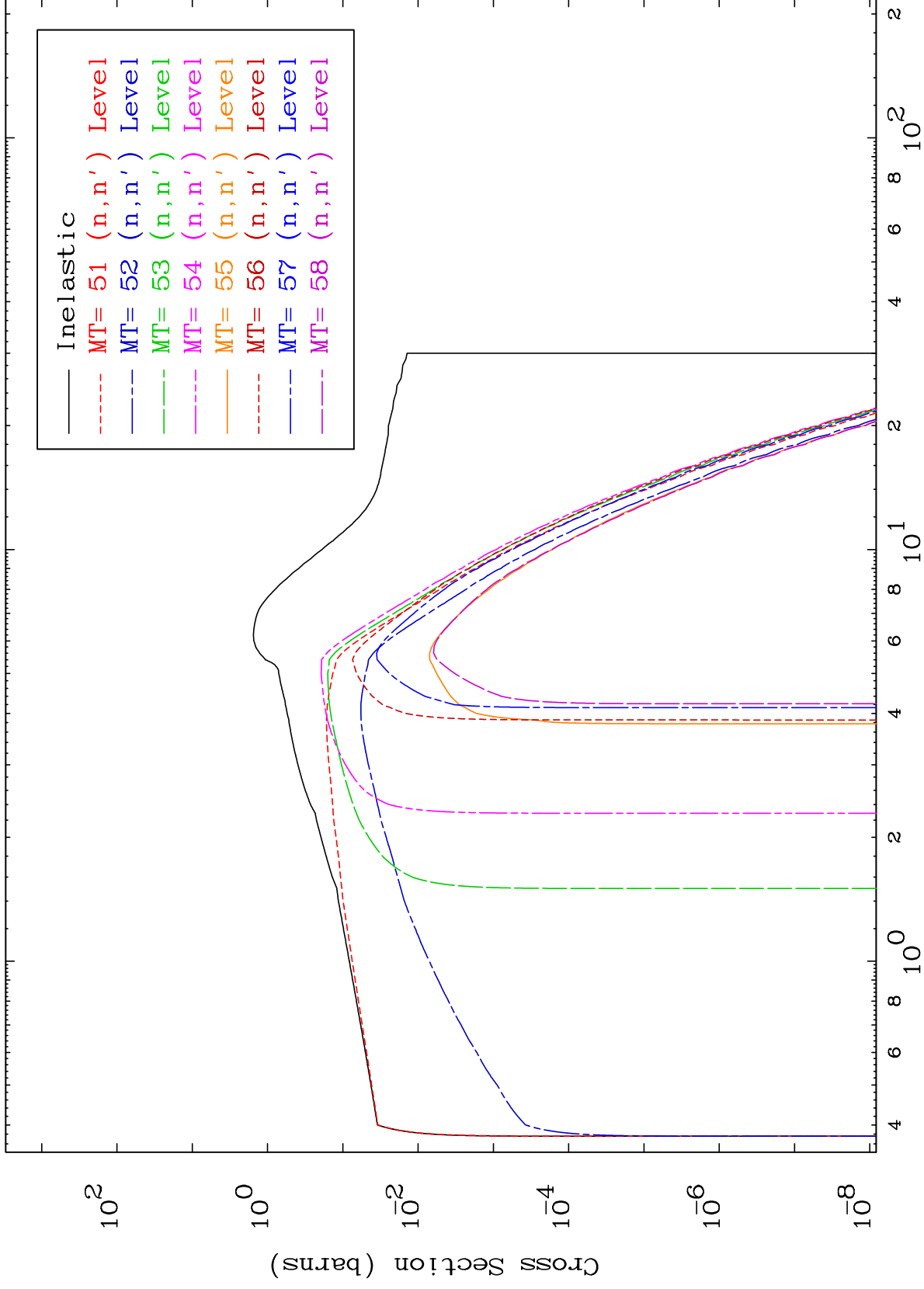


MAT 5083

(n,n') Levels

50-Sn-131m

293 Kelvin Cross Sections



6

Incident Energy (MeV)

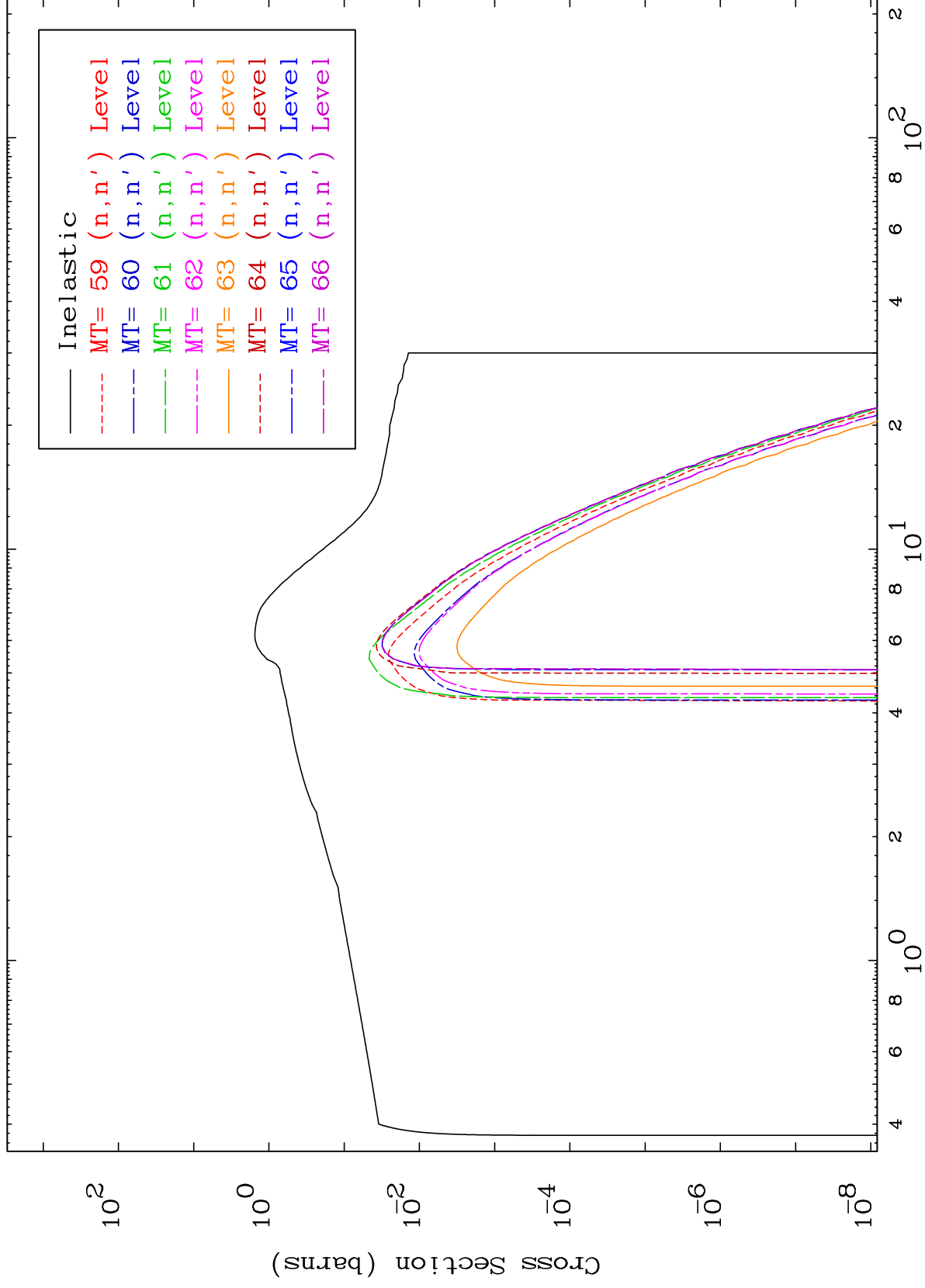
50-Sn-131m

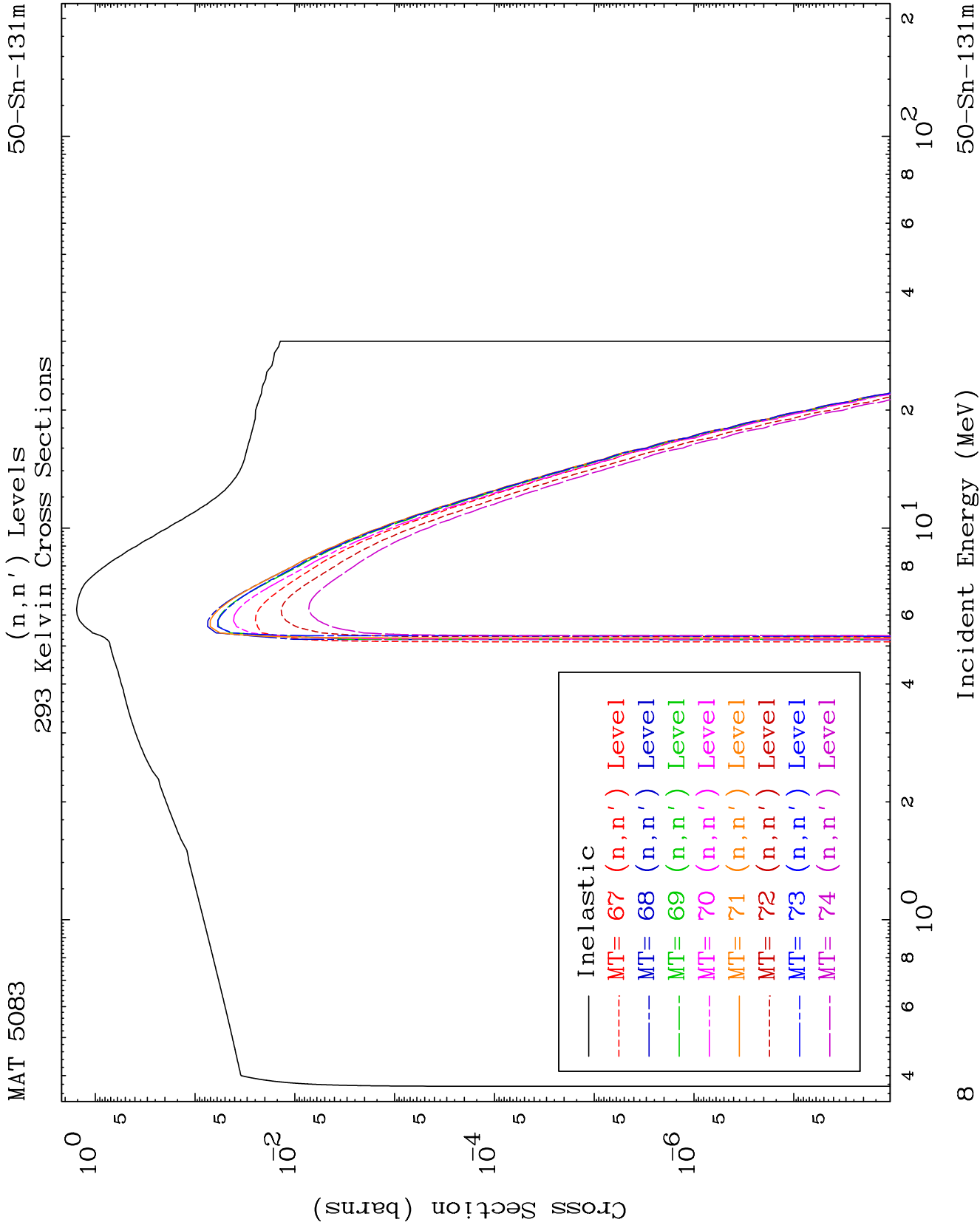
MAT 5083

(n,n') Levels

50-Sn-131m

293 Kelvin Cross Sections

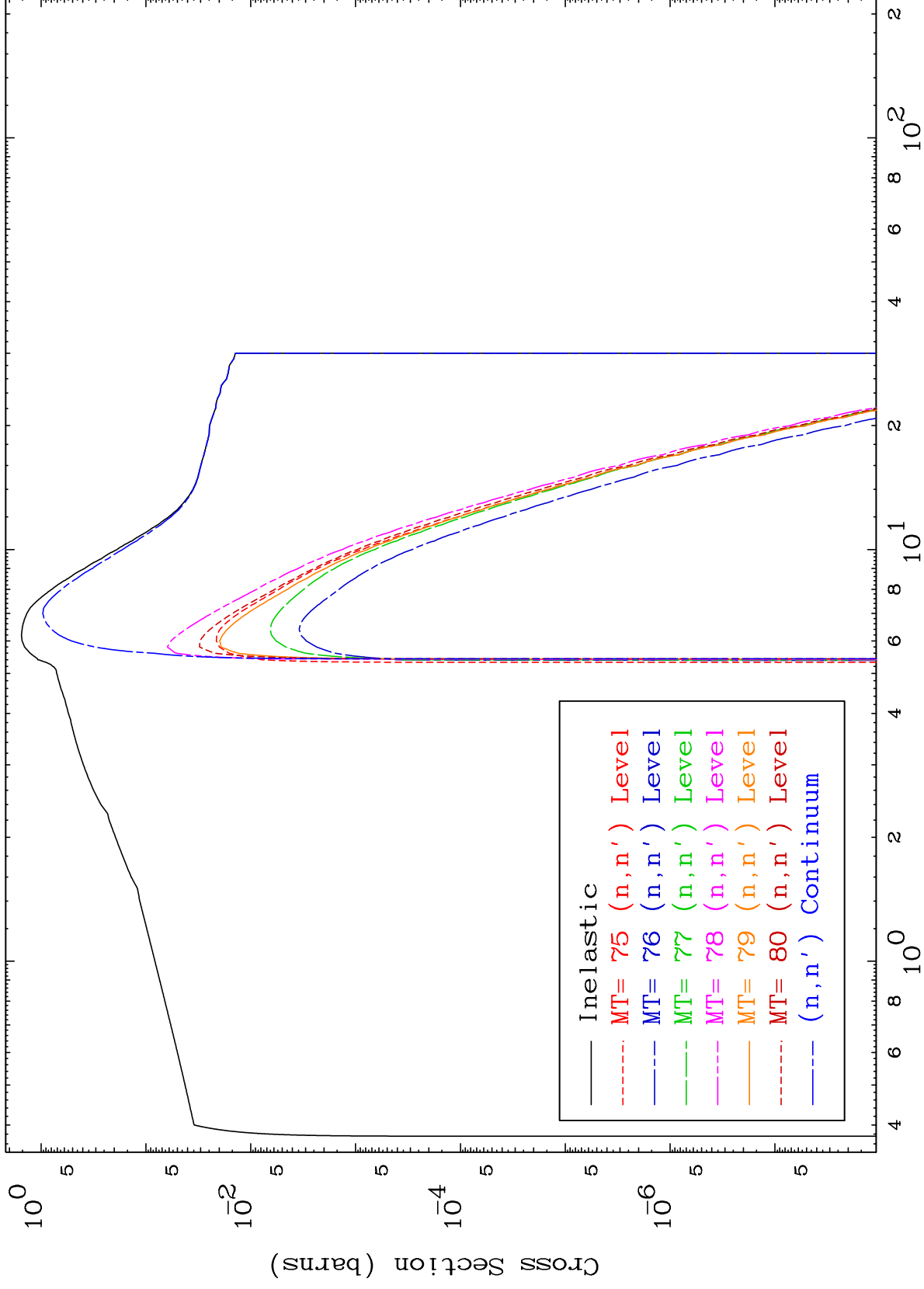




MAT 5083

(n,n') Levels
293 Kelvin Cross Sections

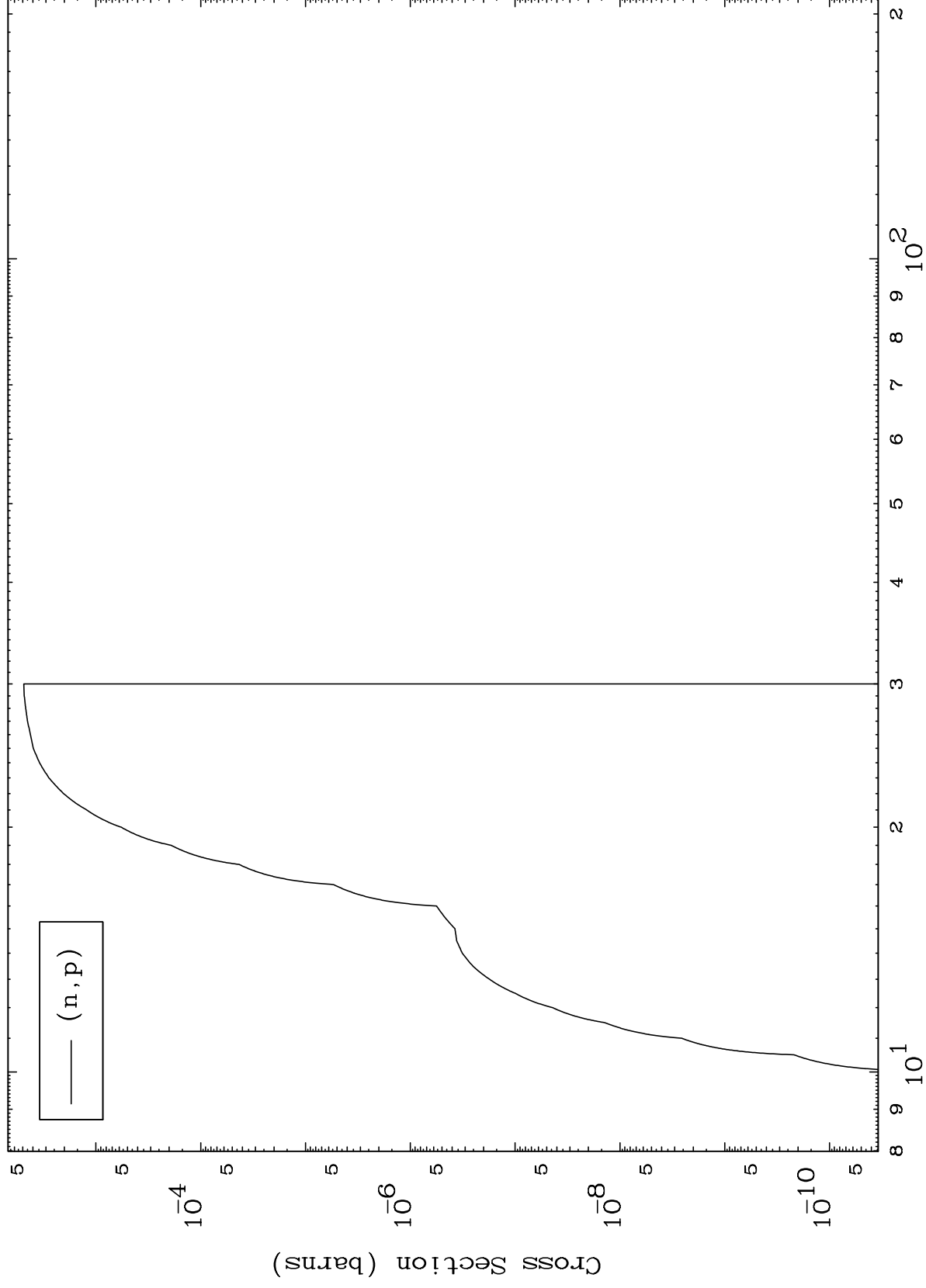
50-Sn-131m



MAT 5083

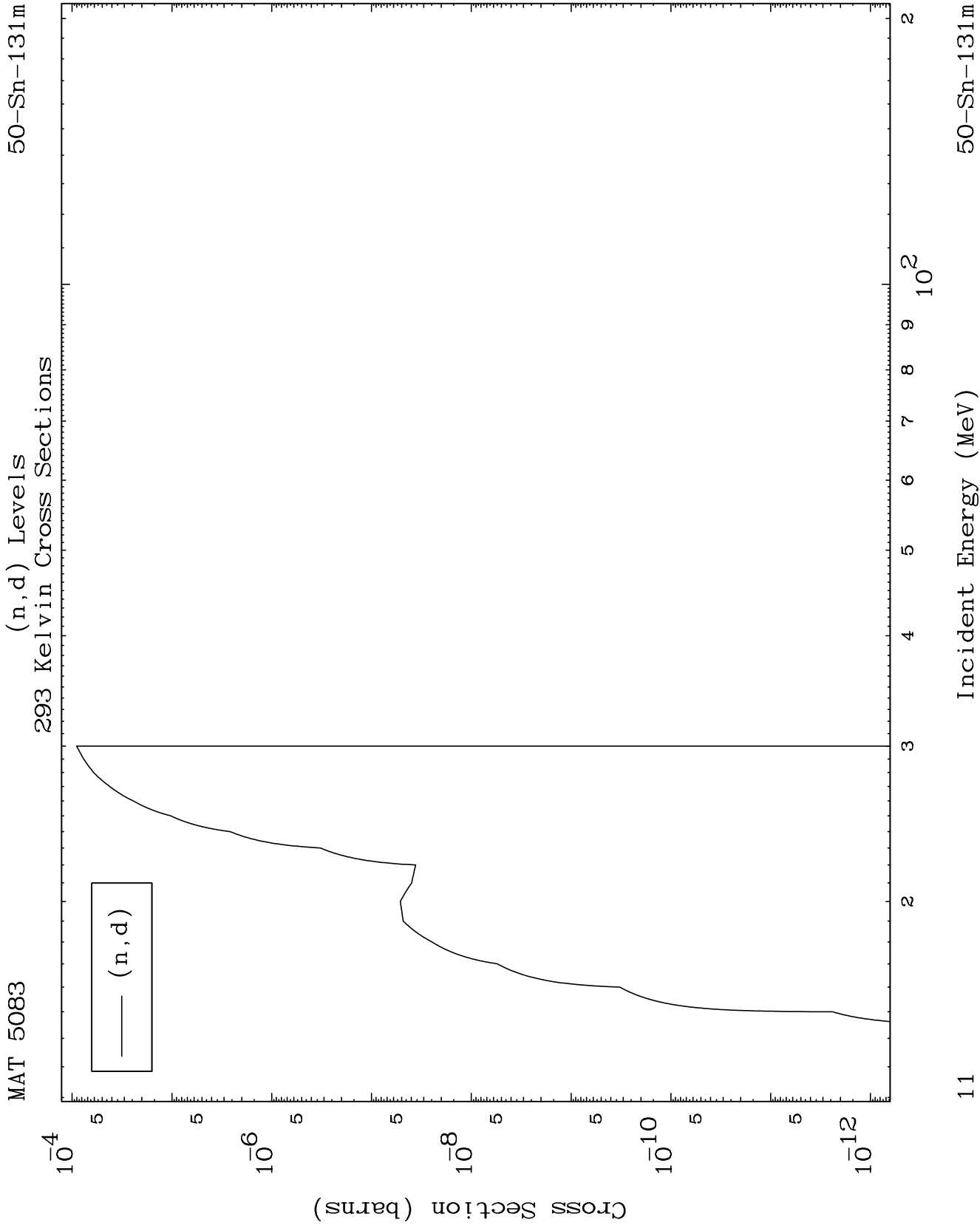
(n,p) Levels
293 Kelvin Cross Sections

50-Sn-131m



50-Sn-131m

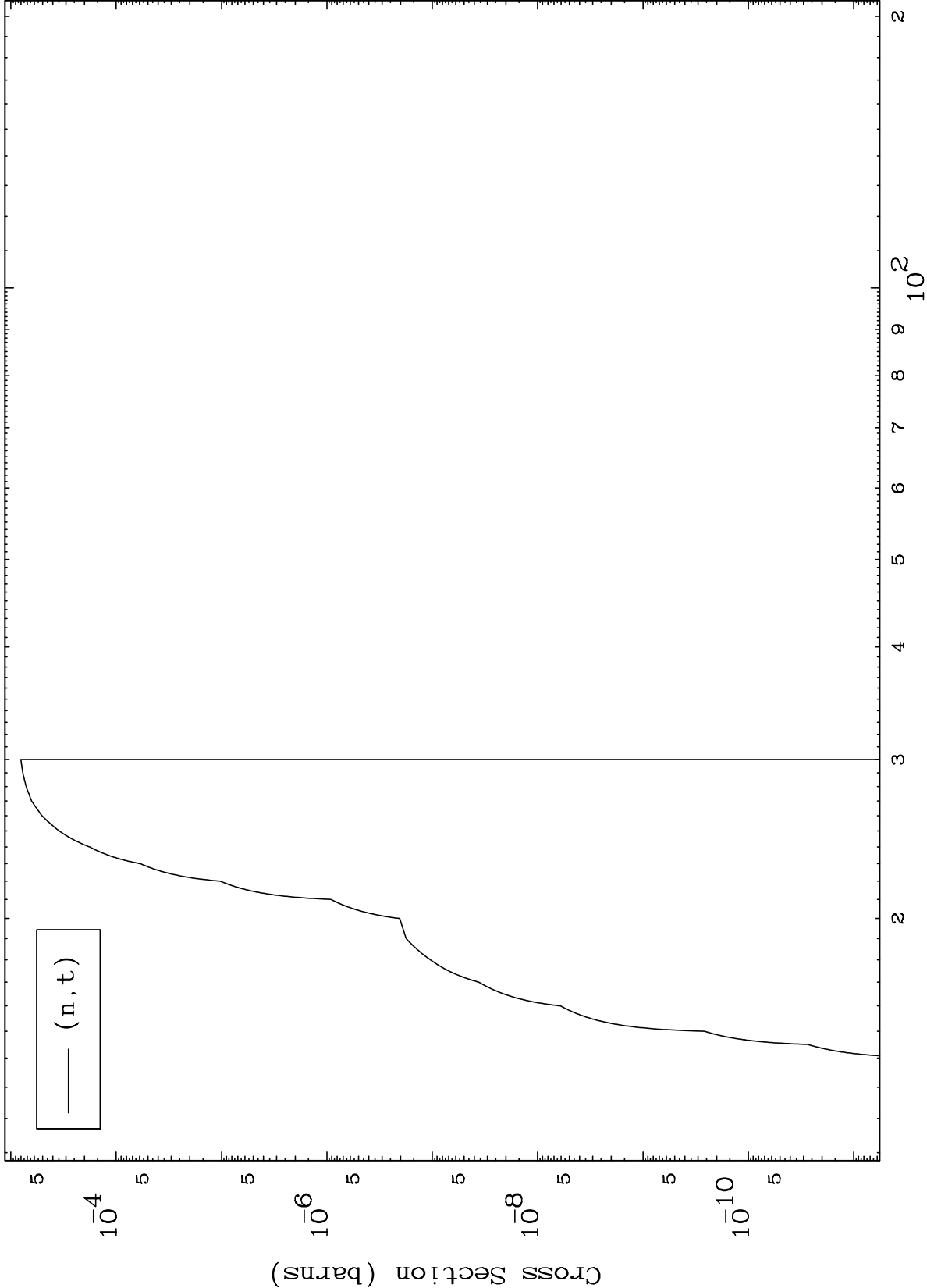
Incident Energy (MeV)



MAT 5083

(n,t) Levels
293 Kelvin Cross Sections

50-Sn-131m



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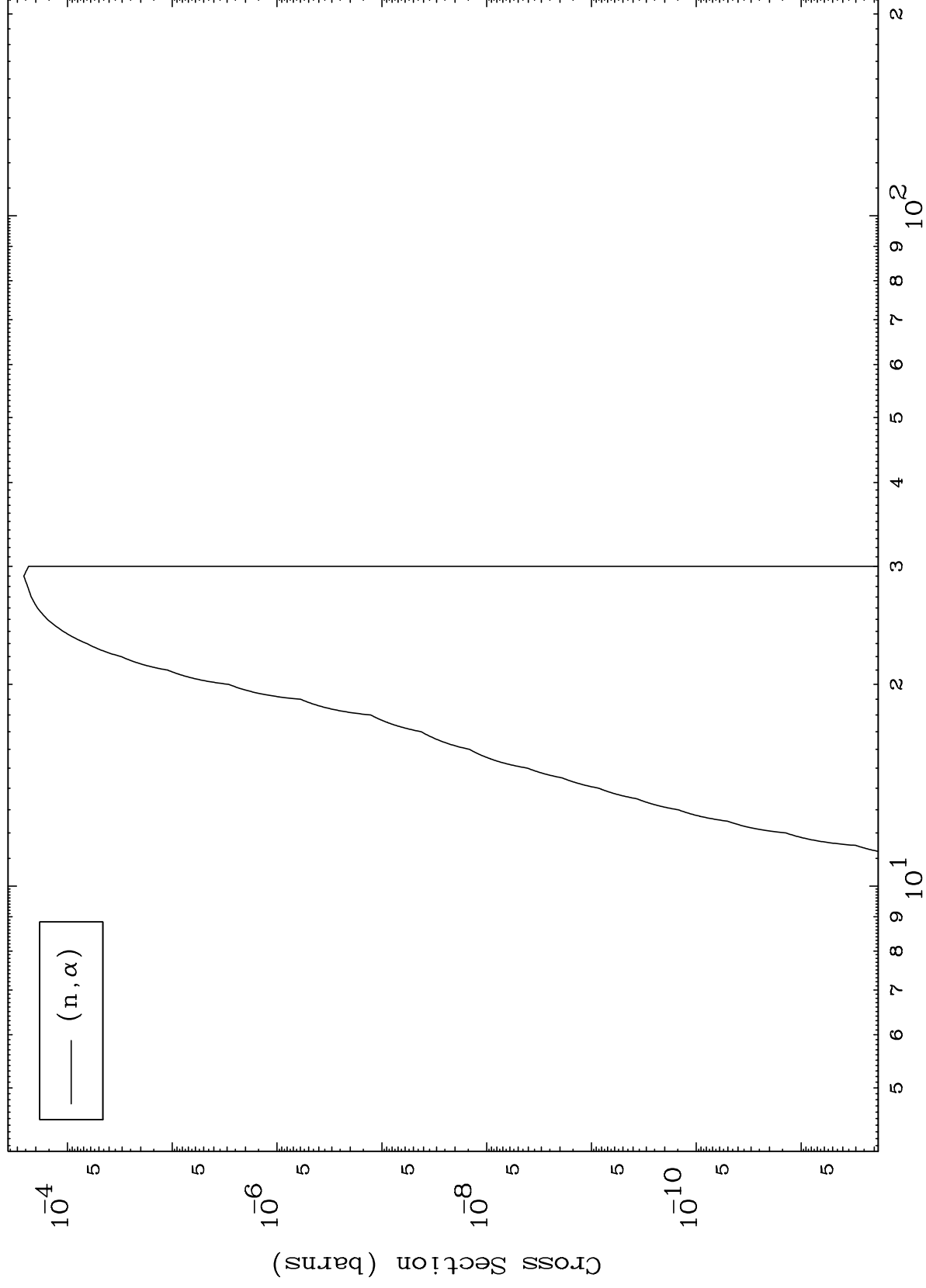
Incident Energy (MeV)

50-Sn-131m

MAT 5083

(n, α) Levels
293 Kelvin Cross Sections

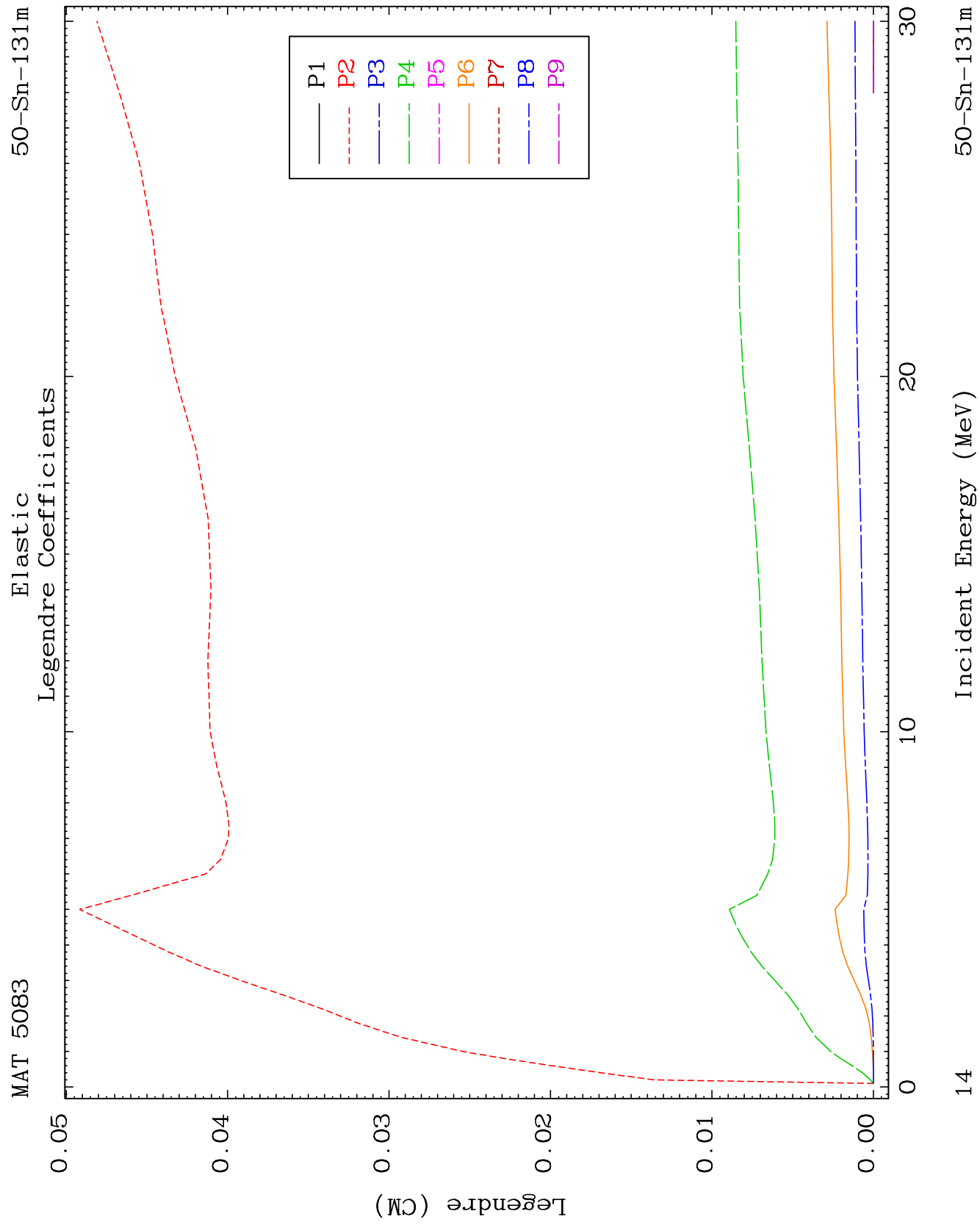
50-Sn-131m

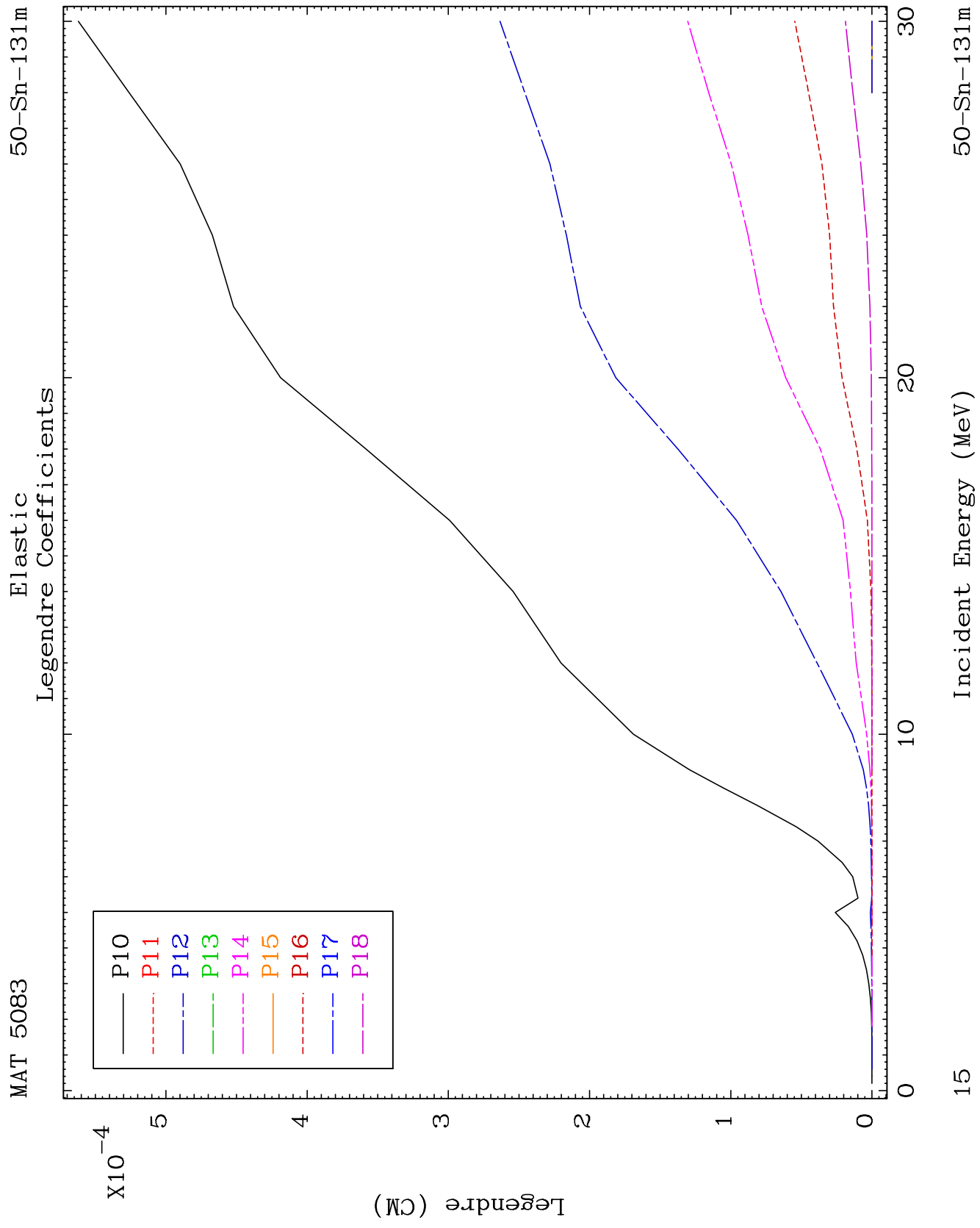


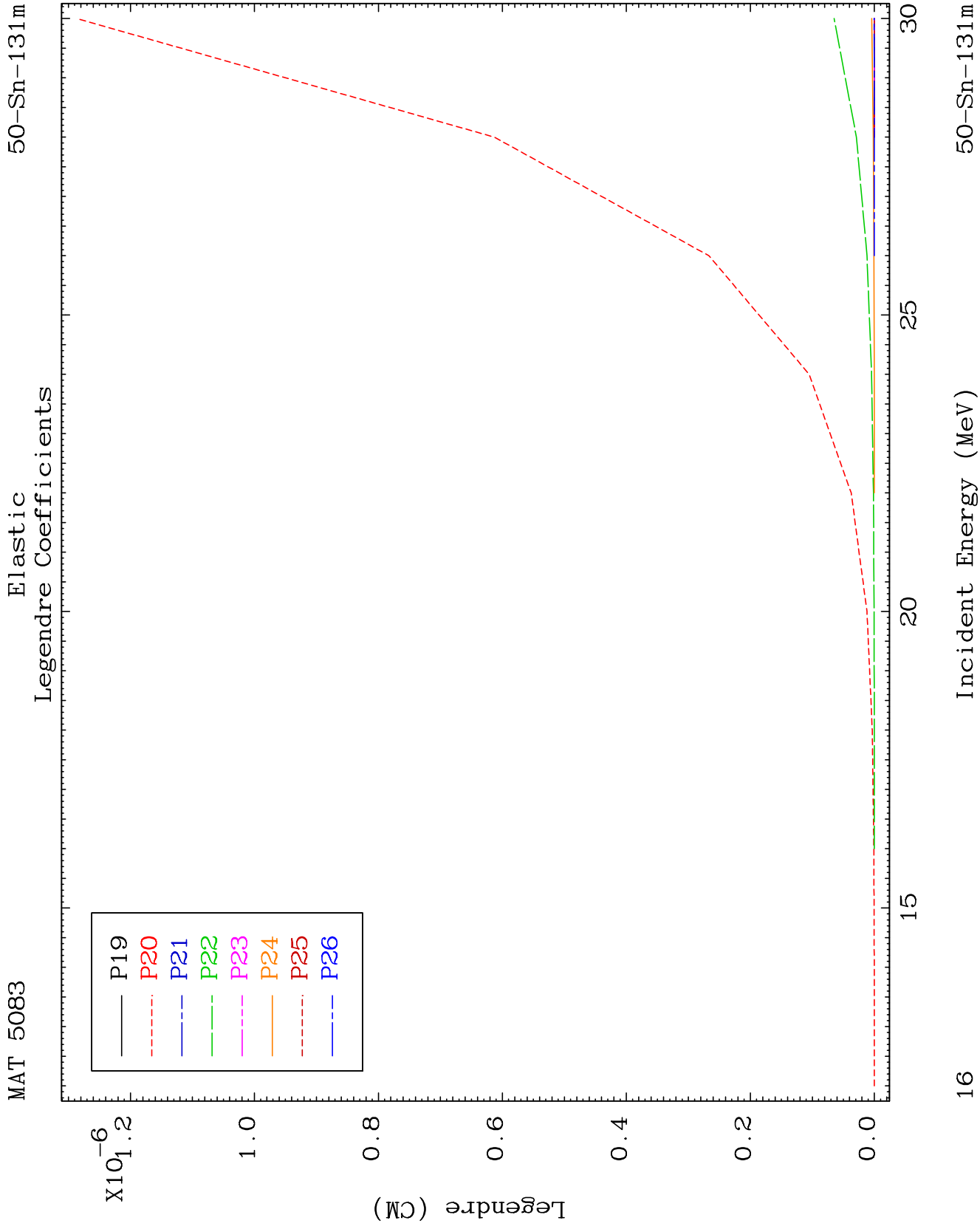
13

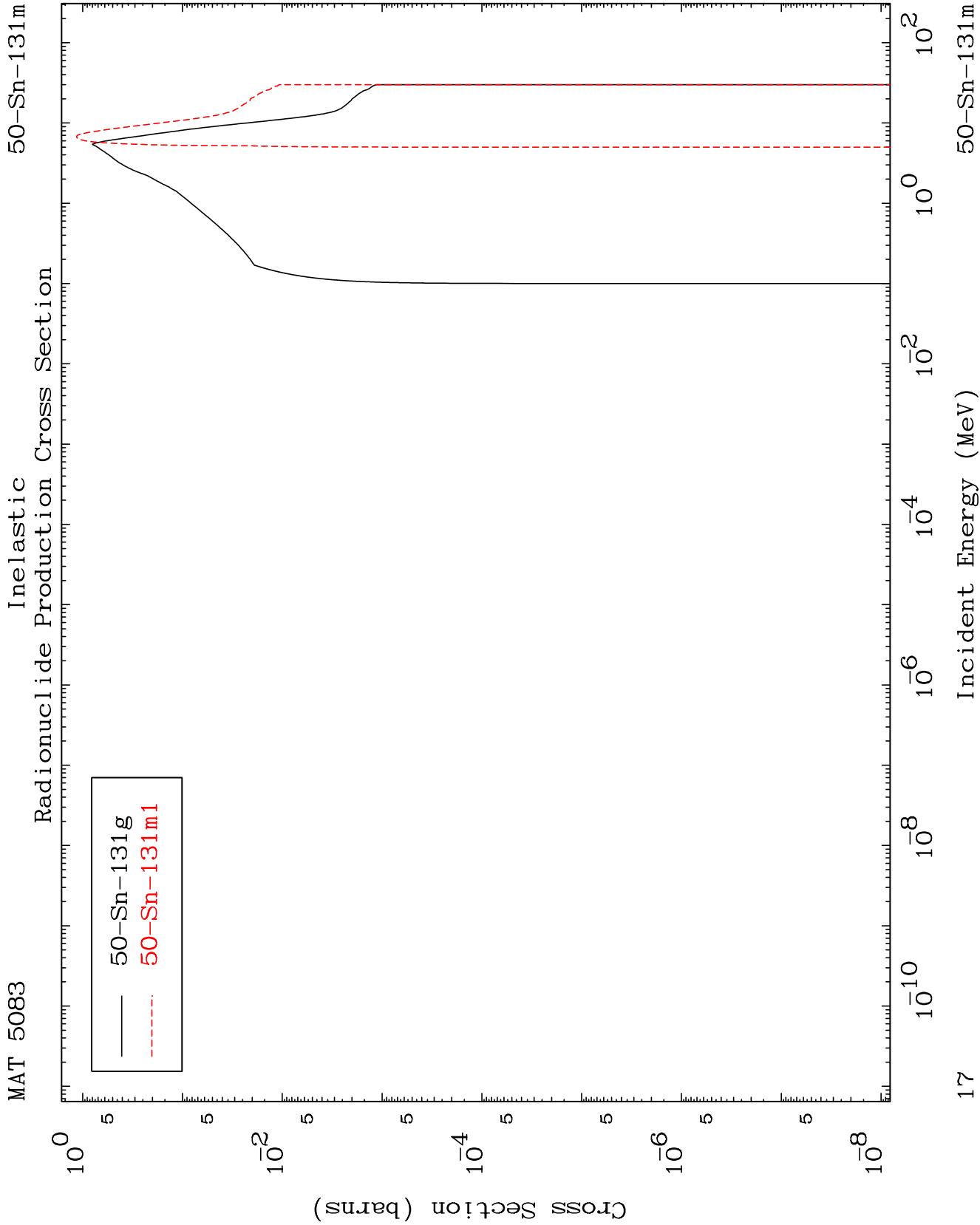
Incident Energy (MeV)

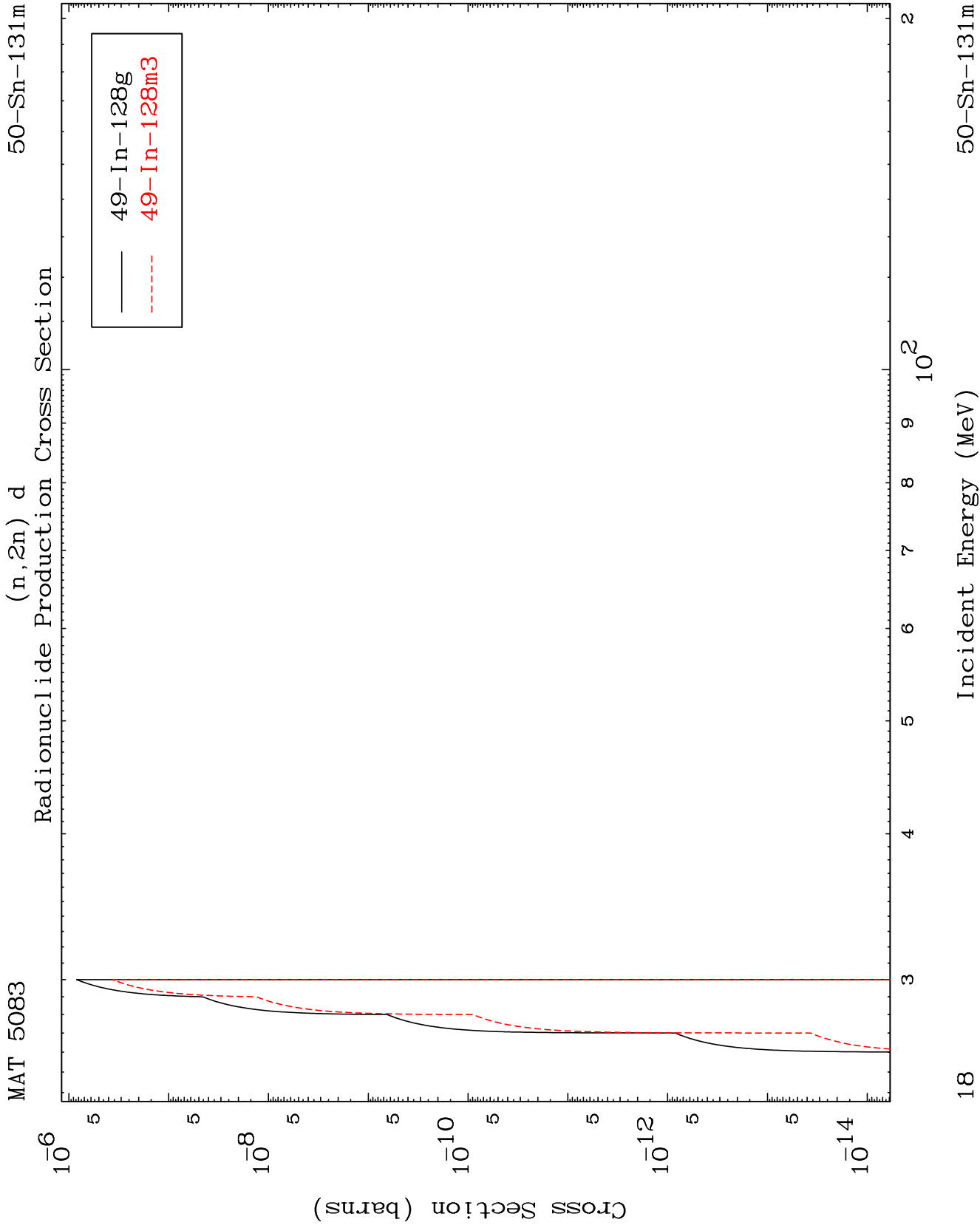
50-Sn-131m

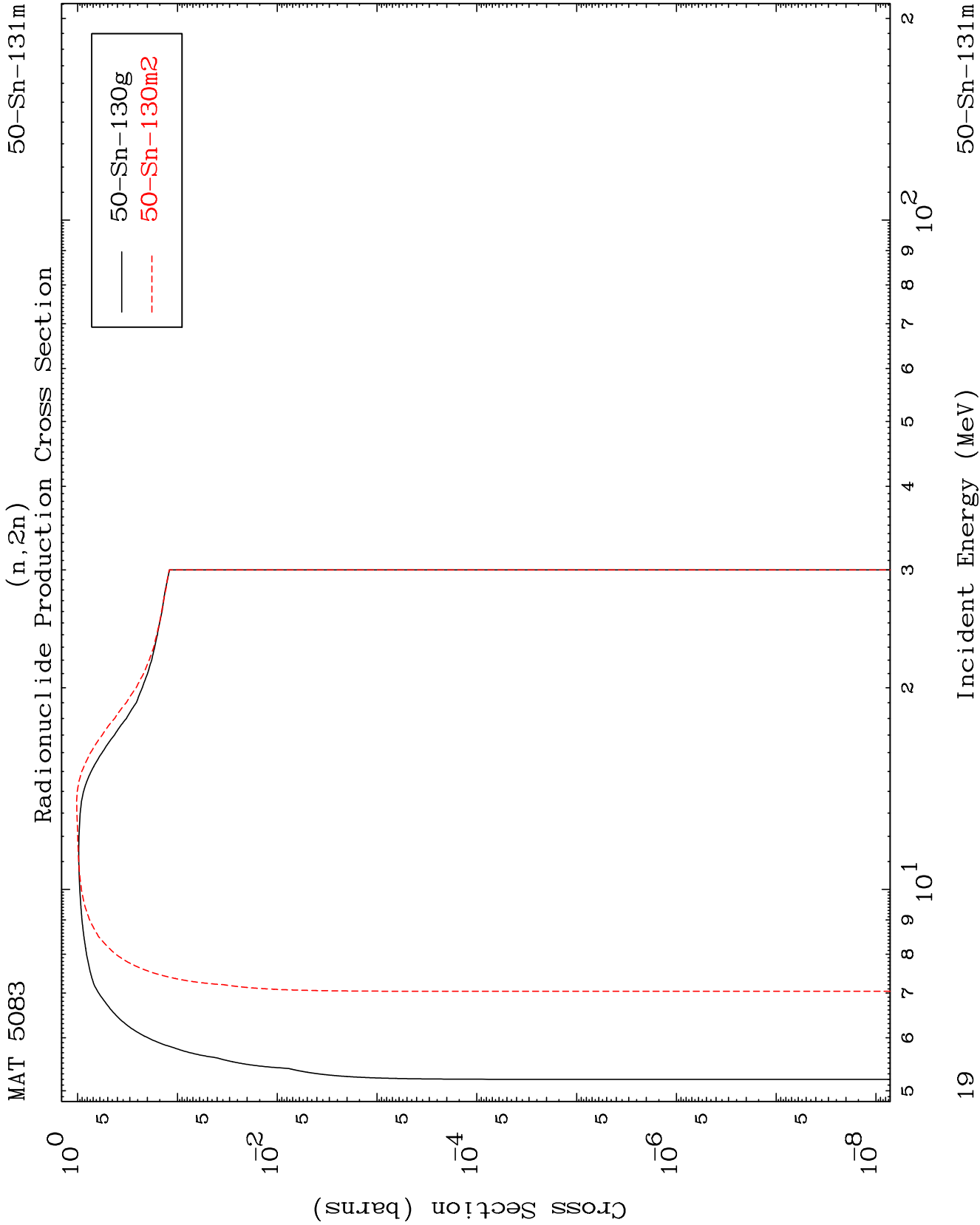








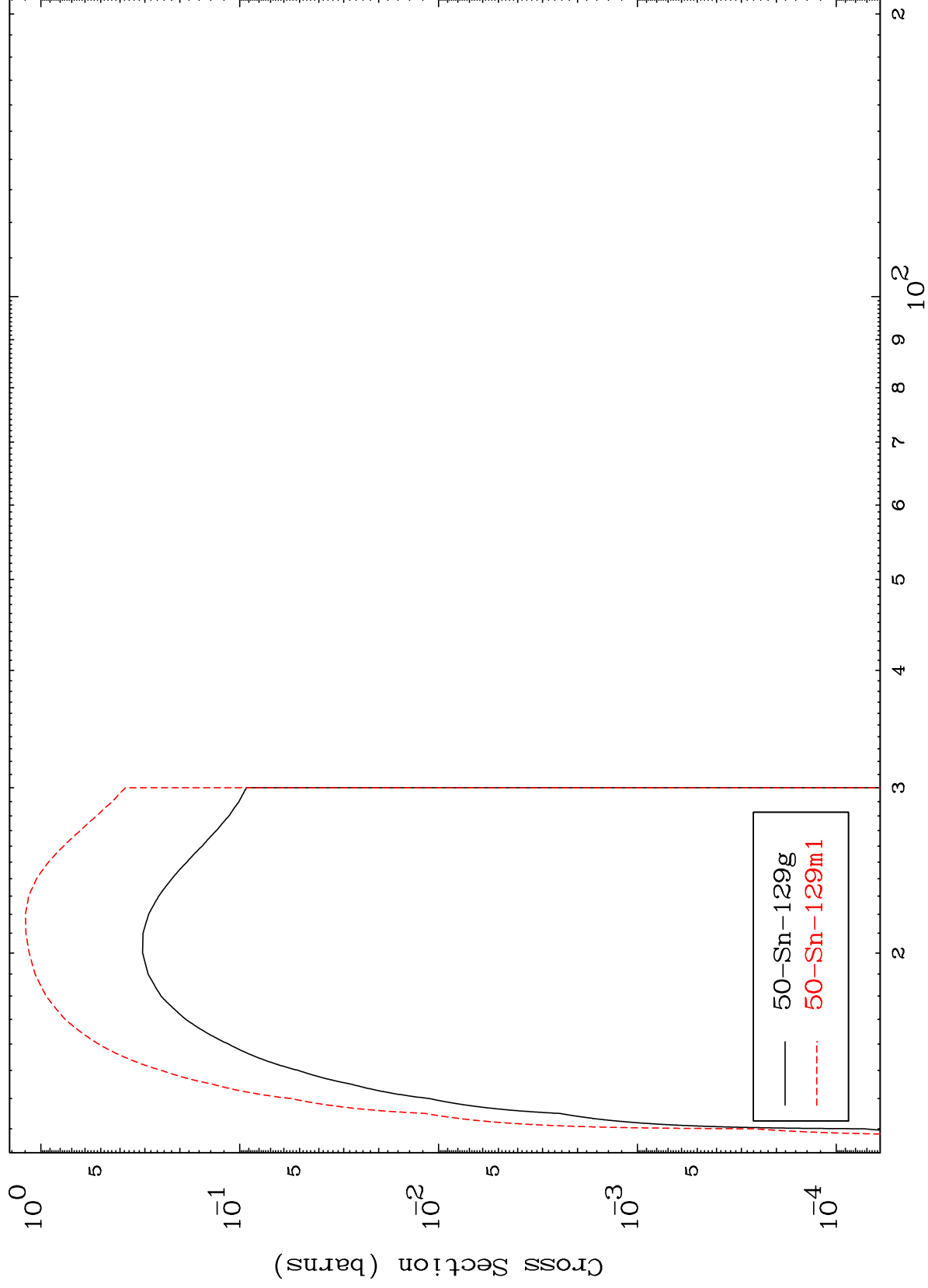




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50-Sn-131m

(n,3n)
Radionuclide Production Cross Section

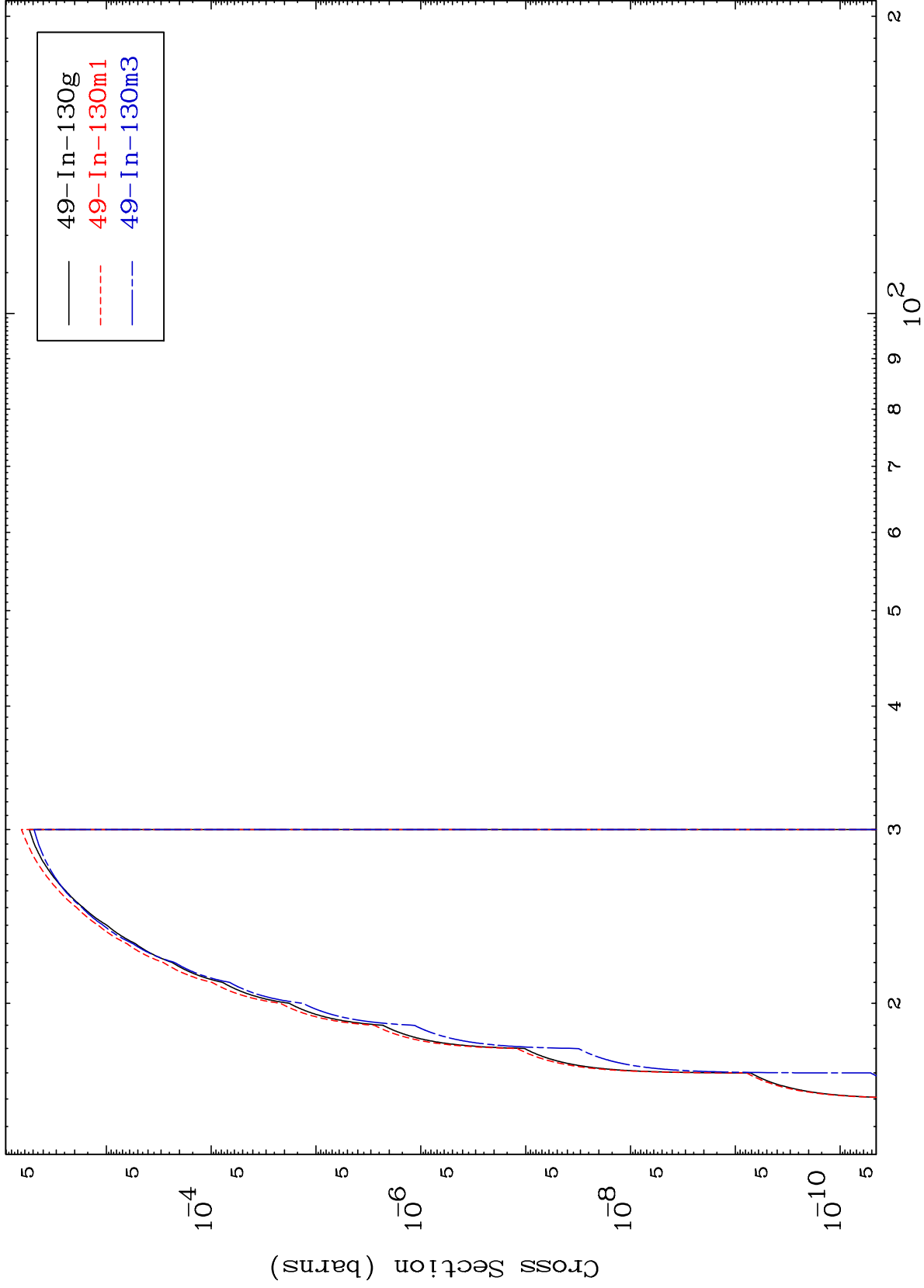


50-Sn-131m

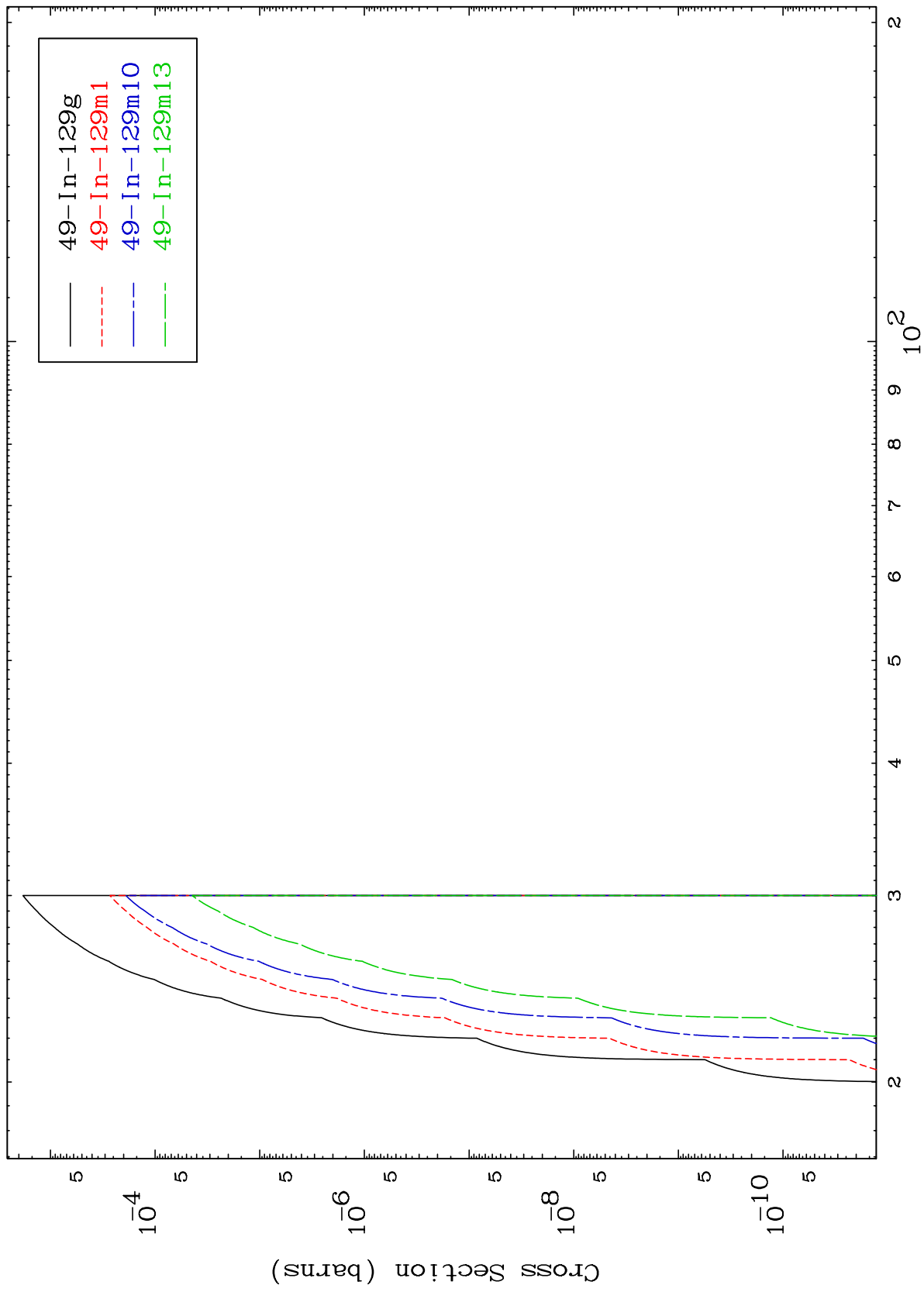
Incident Energy (MeV)

20

(n,n') p
Radionuclide Production Cross Section



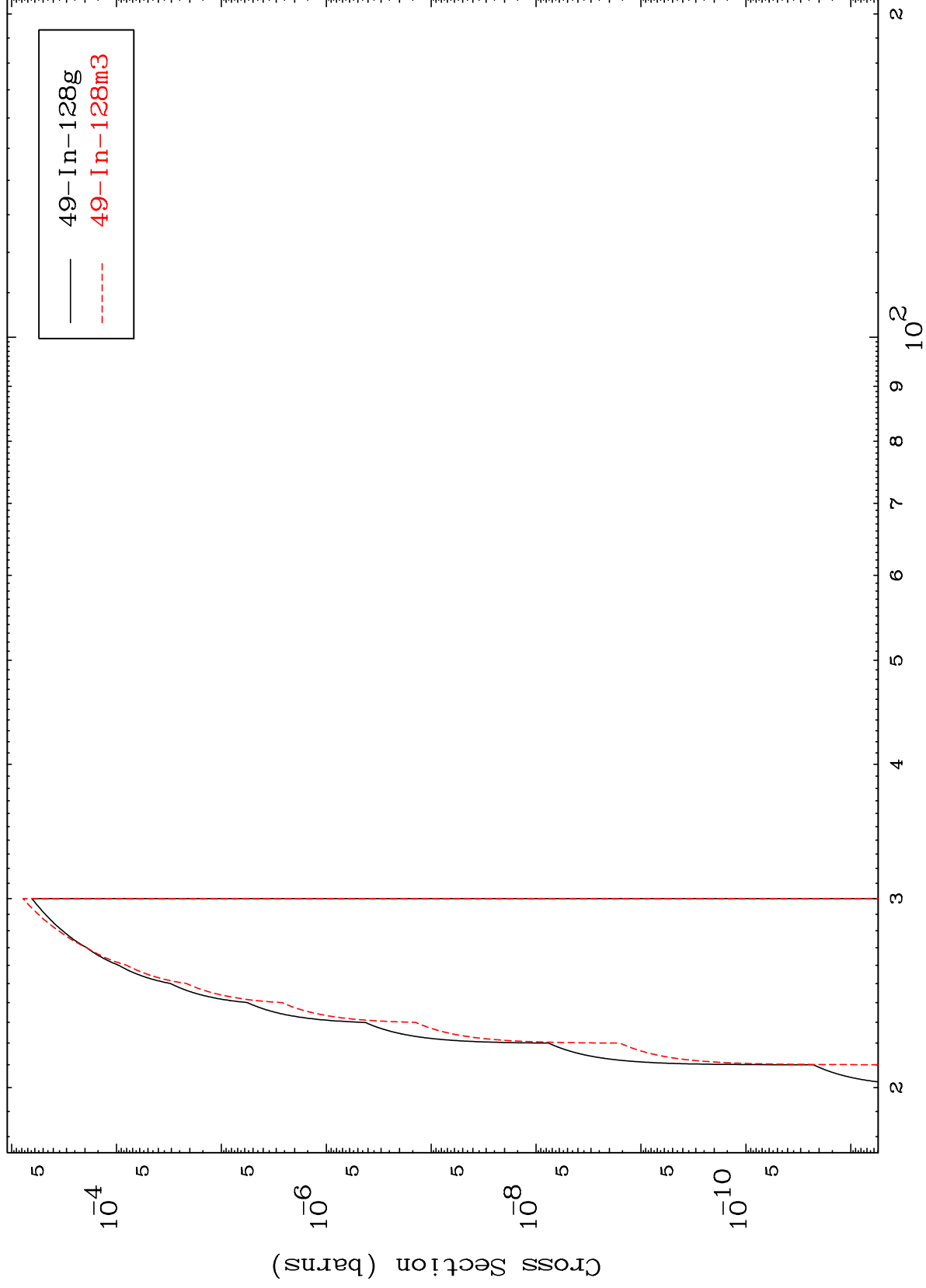
(n,n') d
Radionuclide Production Cross Section



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50-Sn-131m

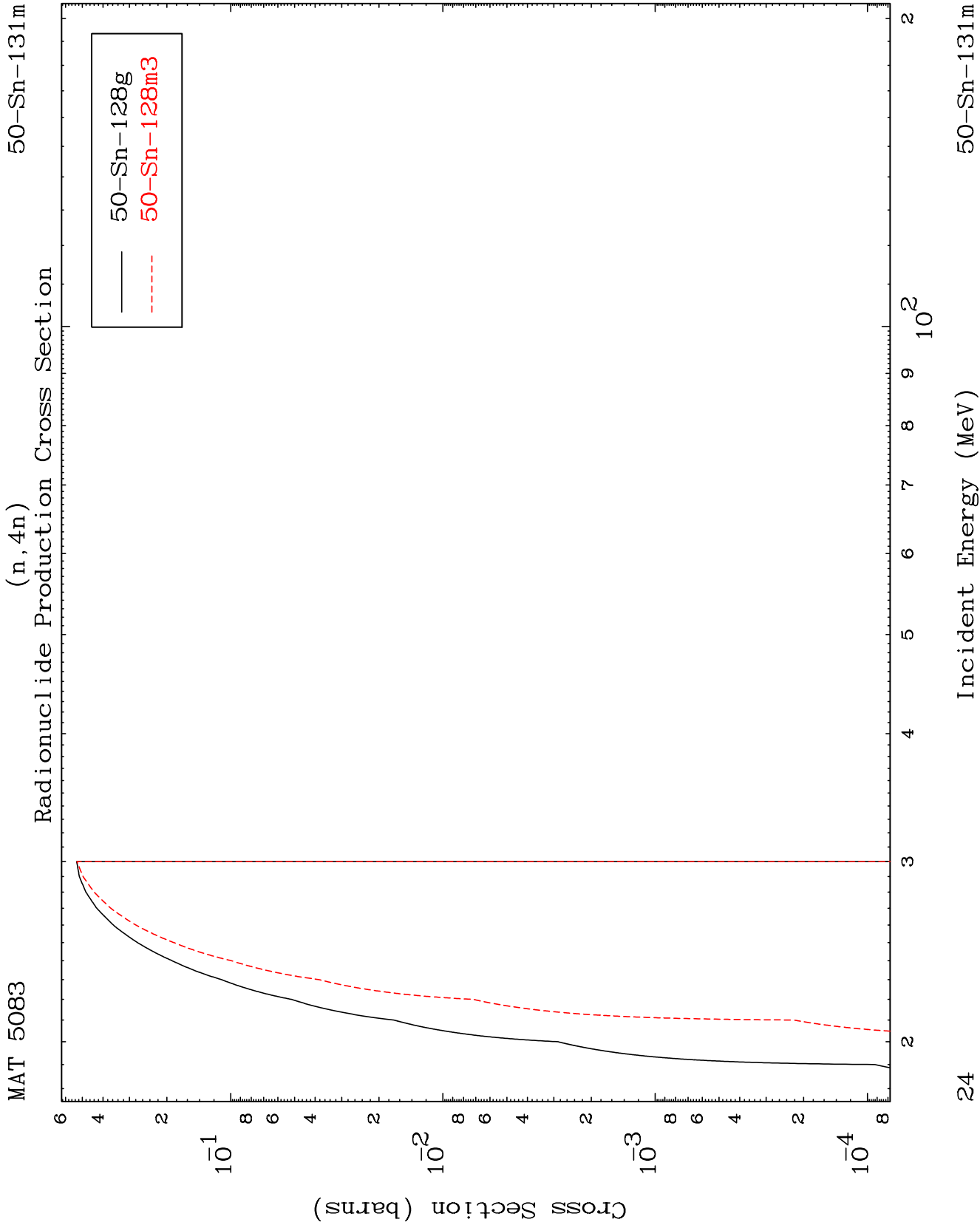
(n,n') t
Radionuclide Production Cross Section

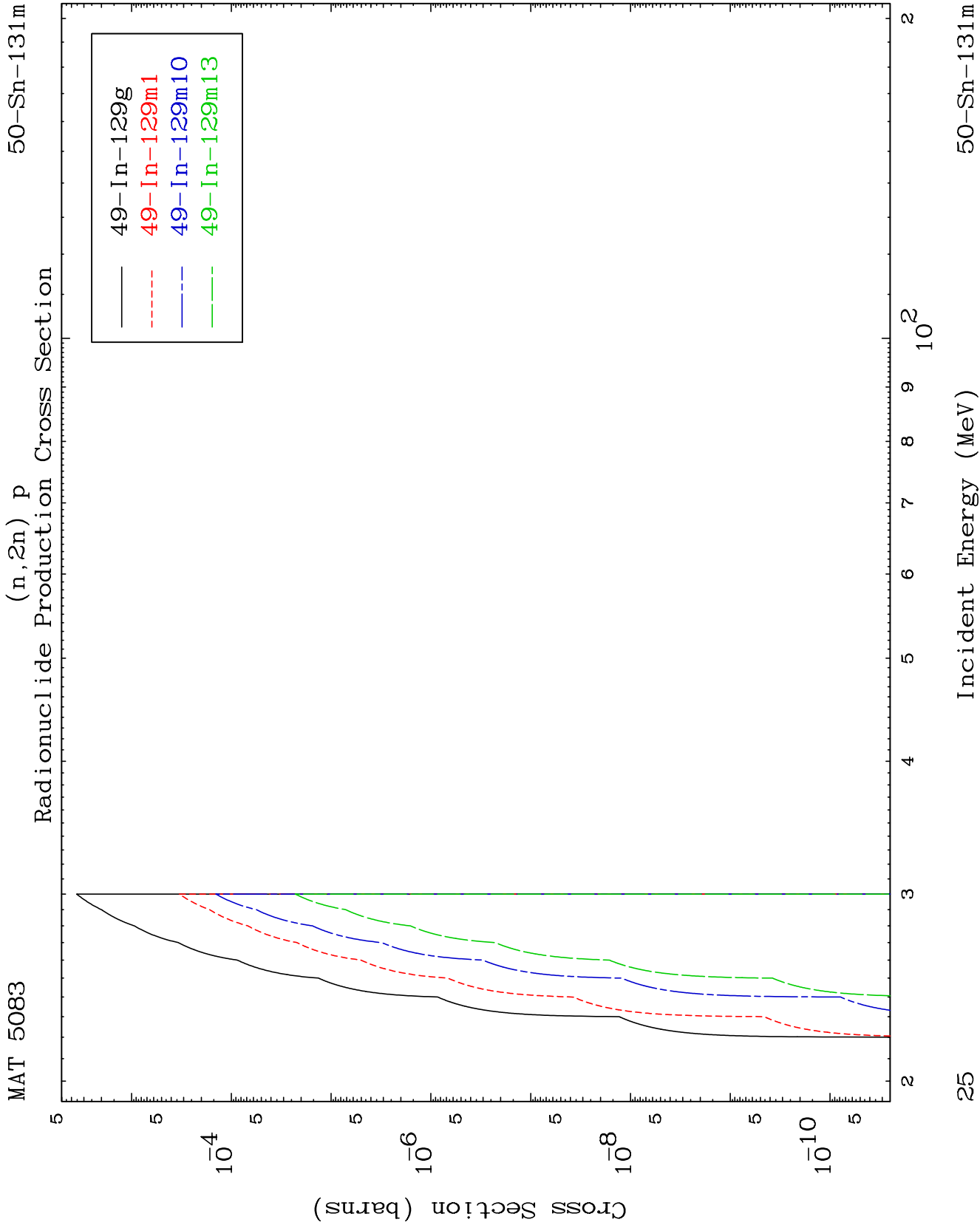


23

Incident Energy (MeV)

50-Sn-131m

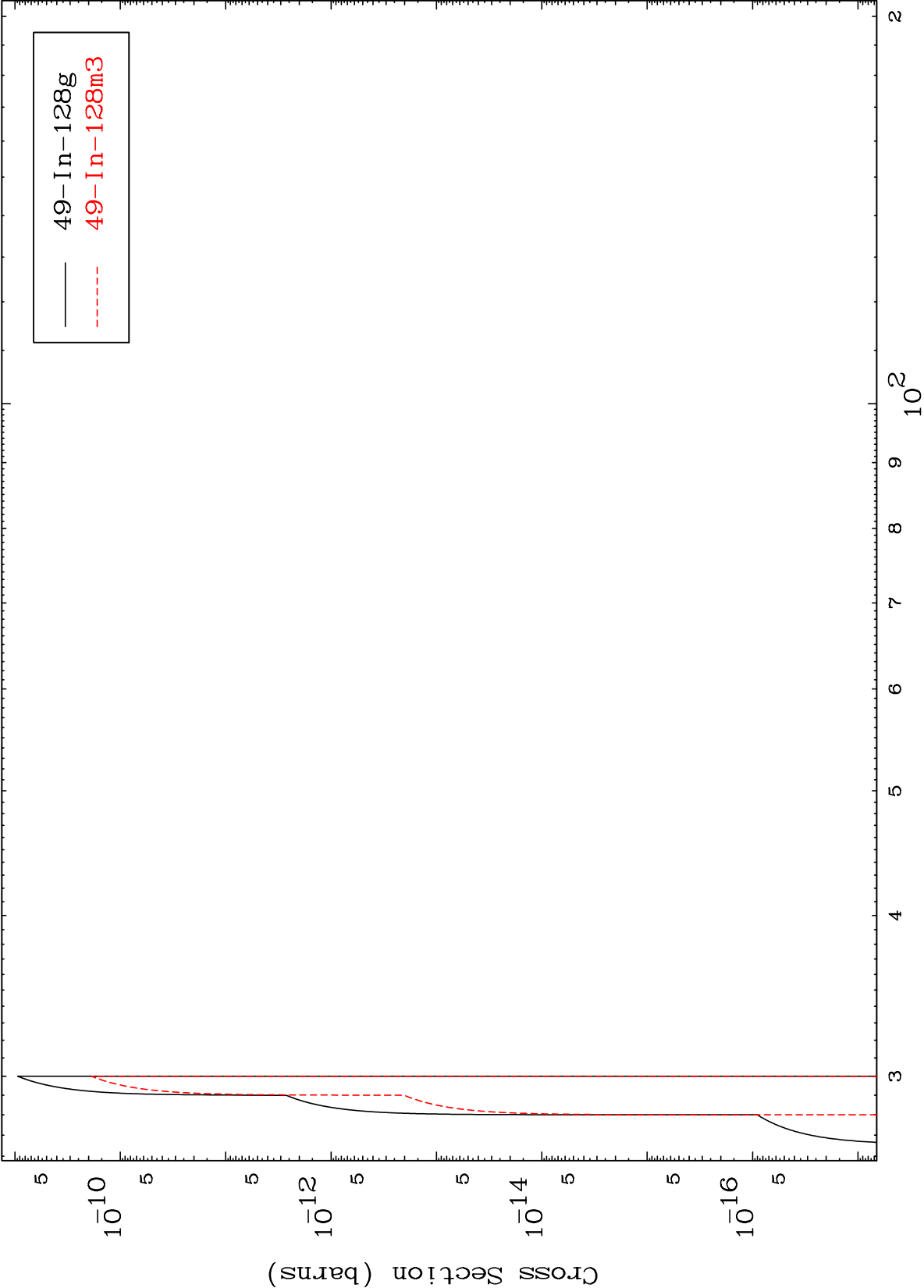




MAT 5083

50-Sn-131m

(n,3n) p
Radionuclide Production Cross Section



26

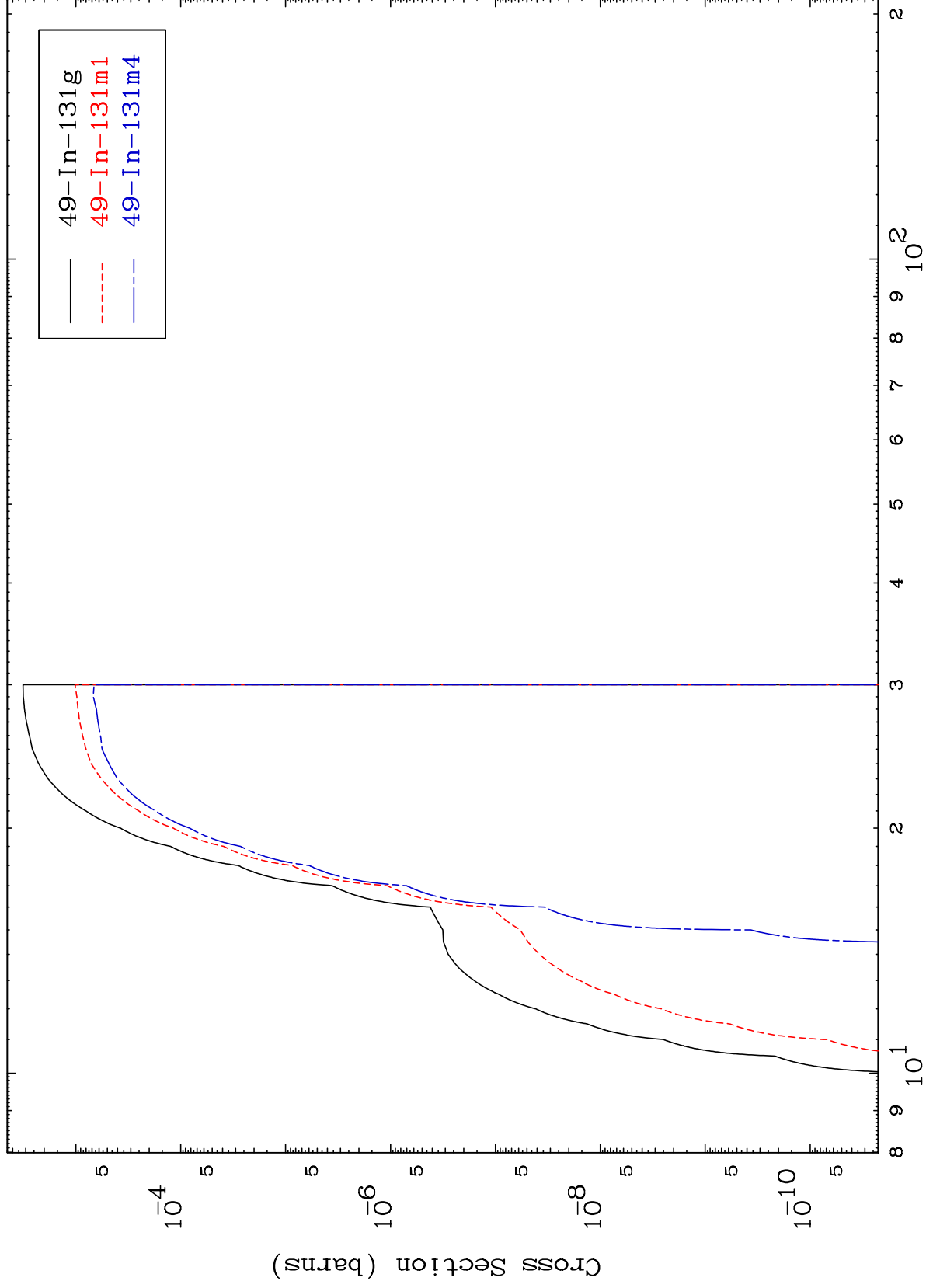
Incident Energy (MeV)

50-Sn-131m

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50-Sn-131m

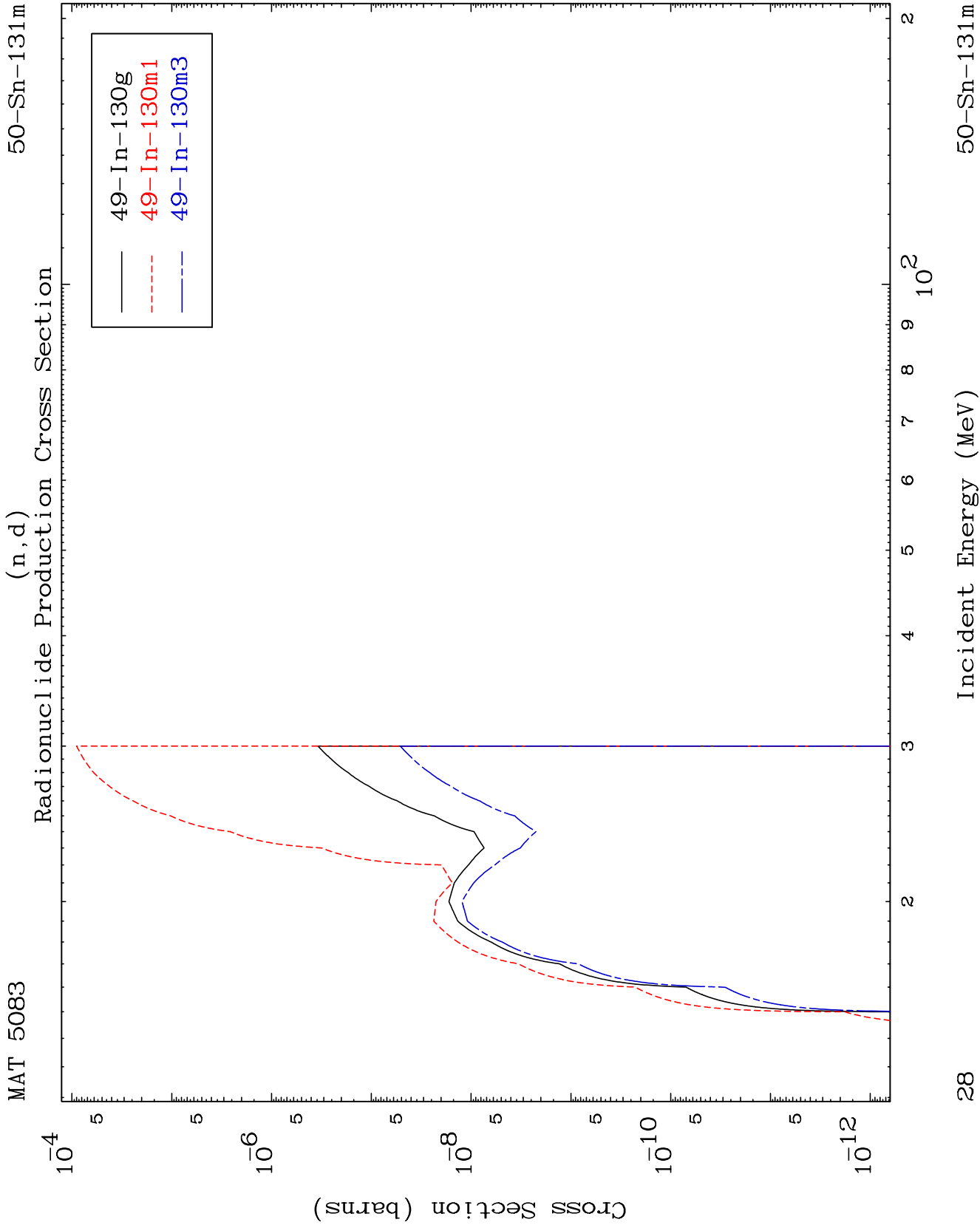
(n,p)
Radionuclide Production Cross Section



50-Sn-131m

Incident Energy (MeV)

27



(n,t)
Radionuclide Production Cross Section

