

Program EVALPLOT
(Version 2021-1)

by

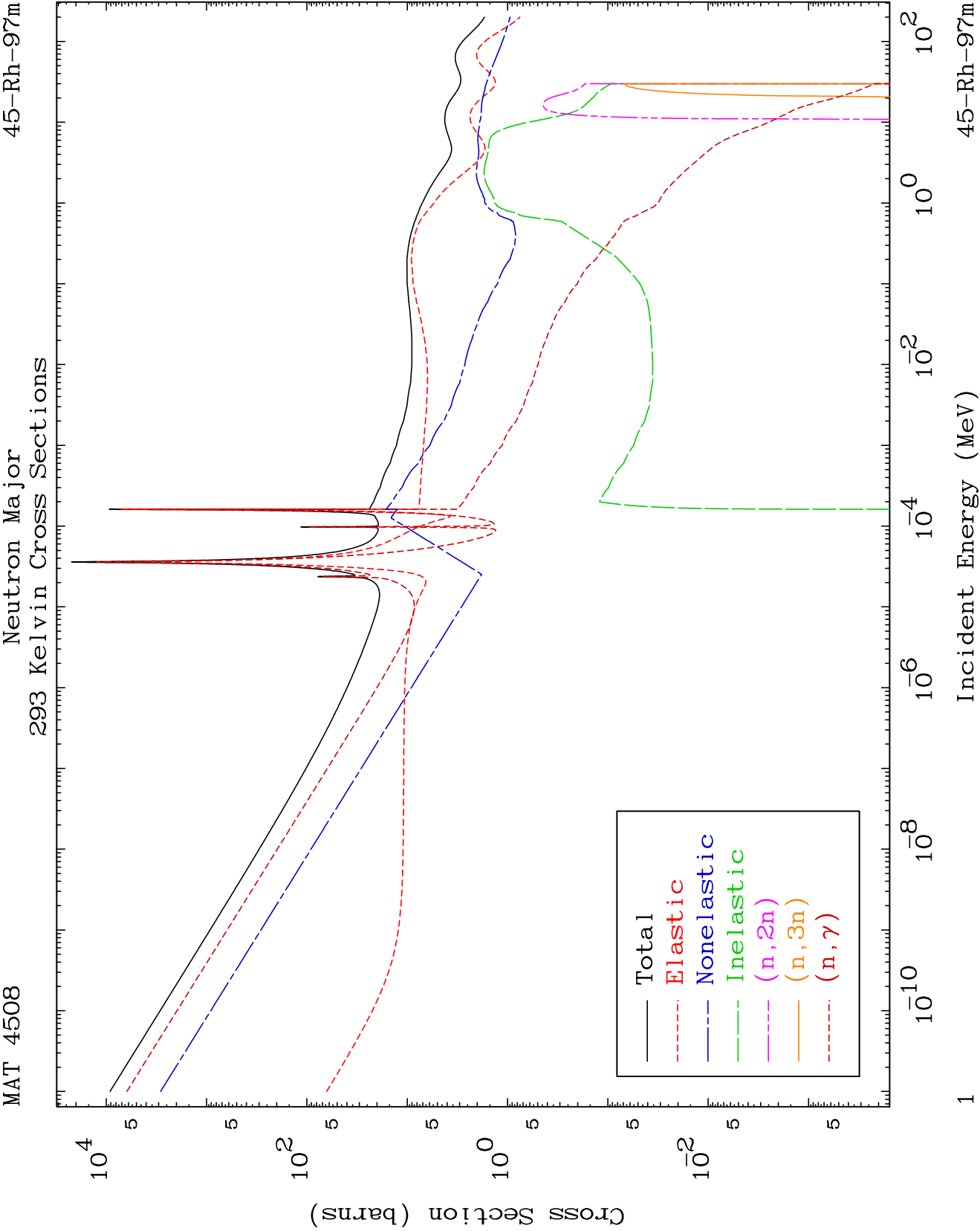
Dermott E. Cullen
(Present Contact Information)

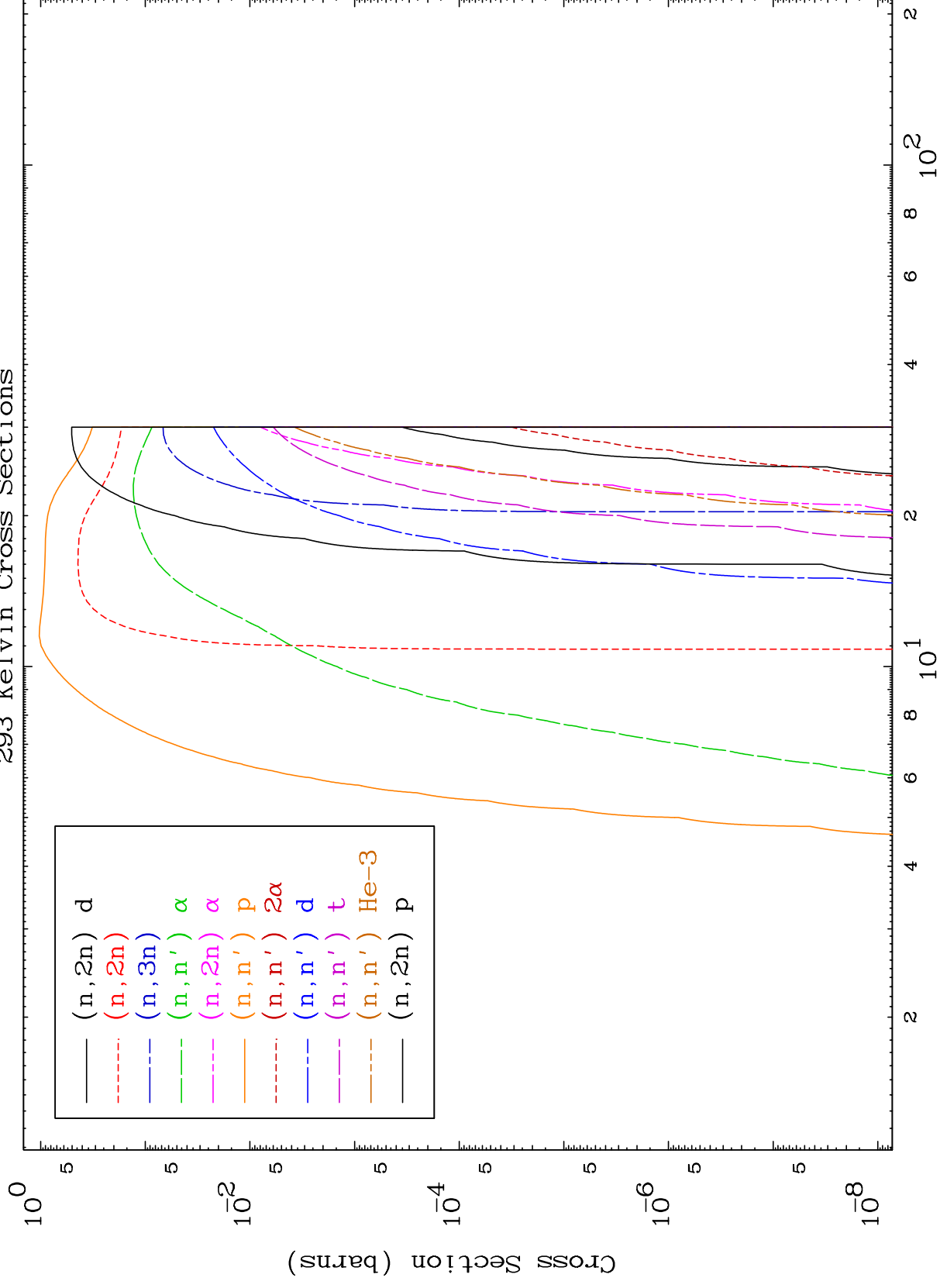
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

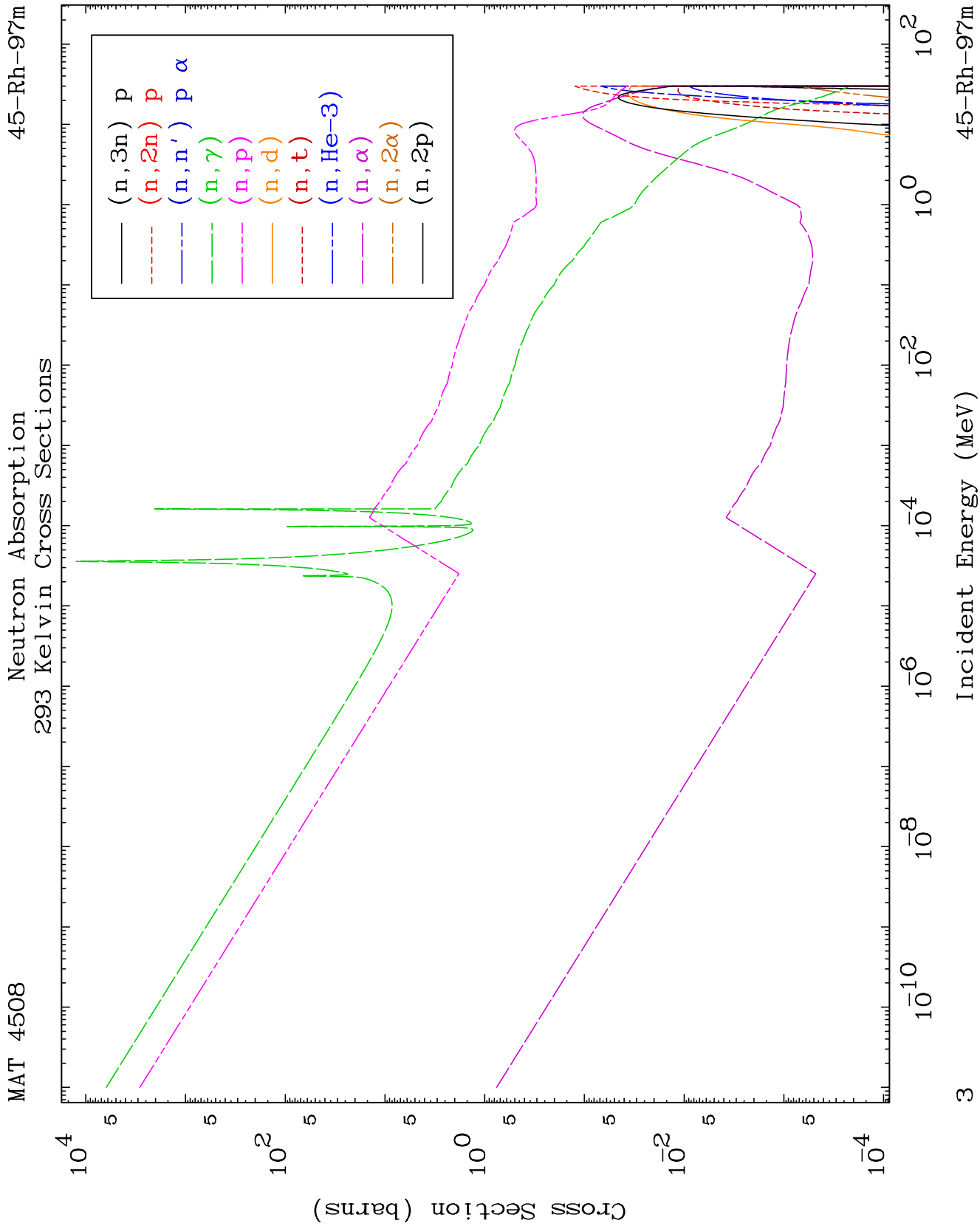
Tele: 925-443-1911

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

Press Mouse Button to Start



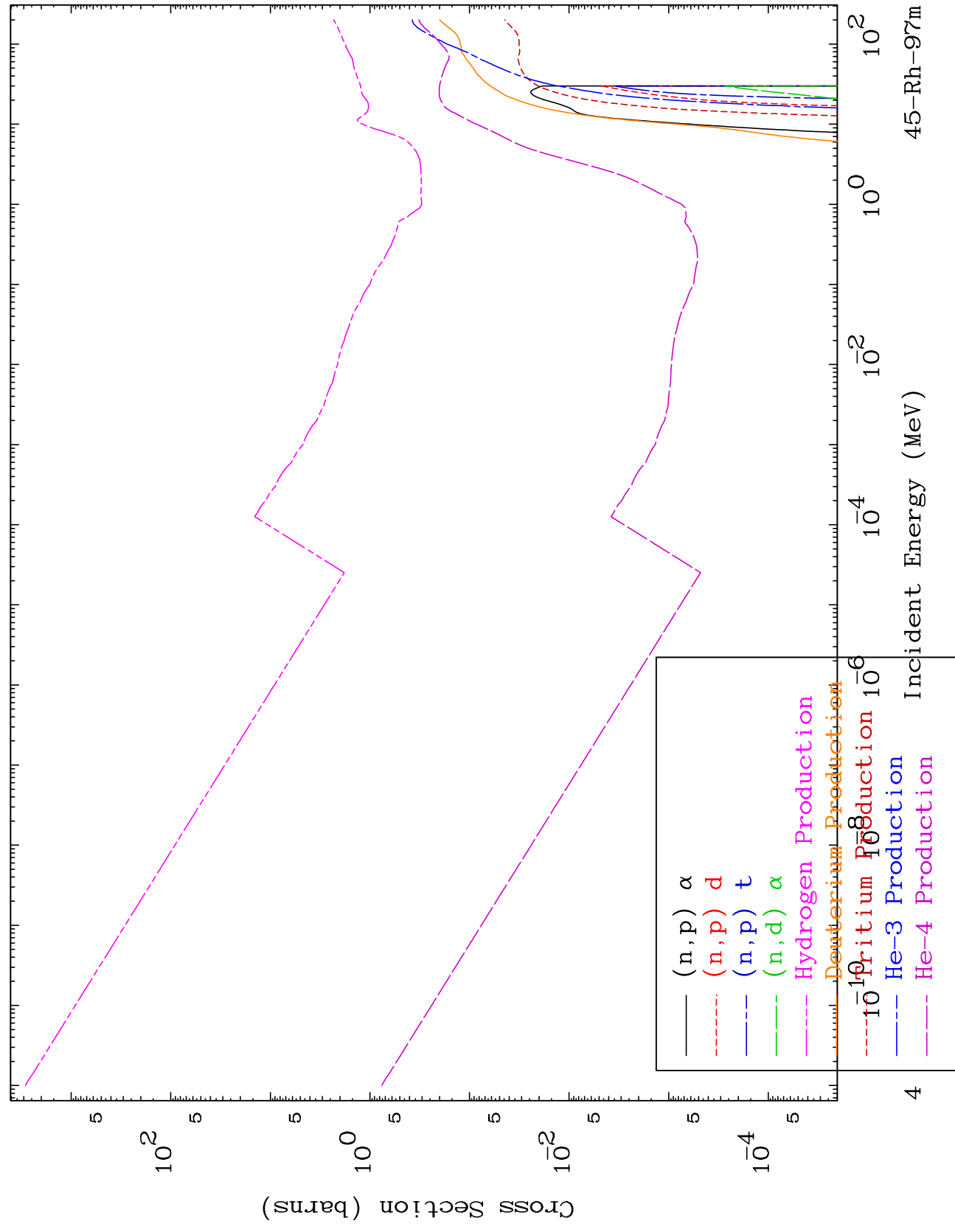


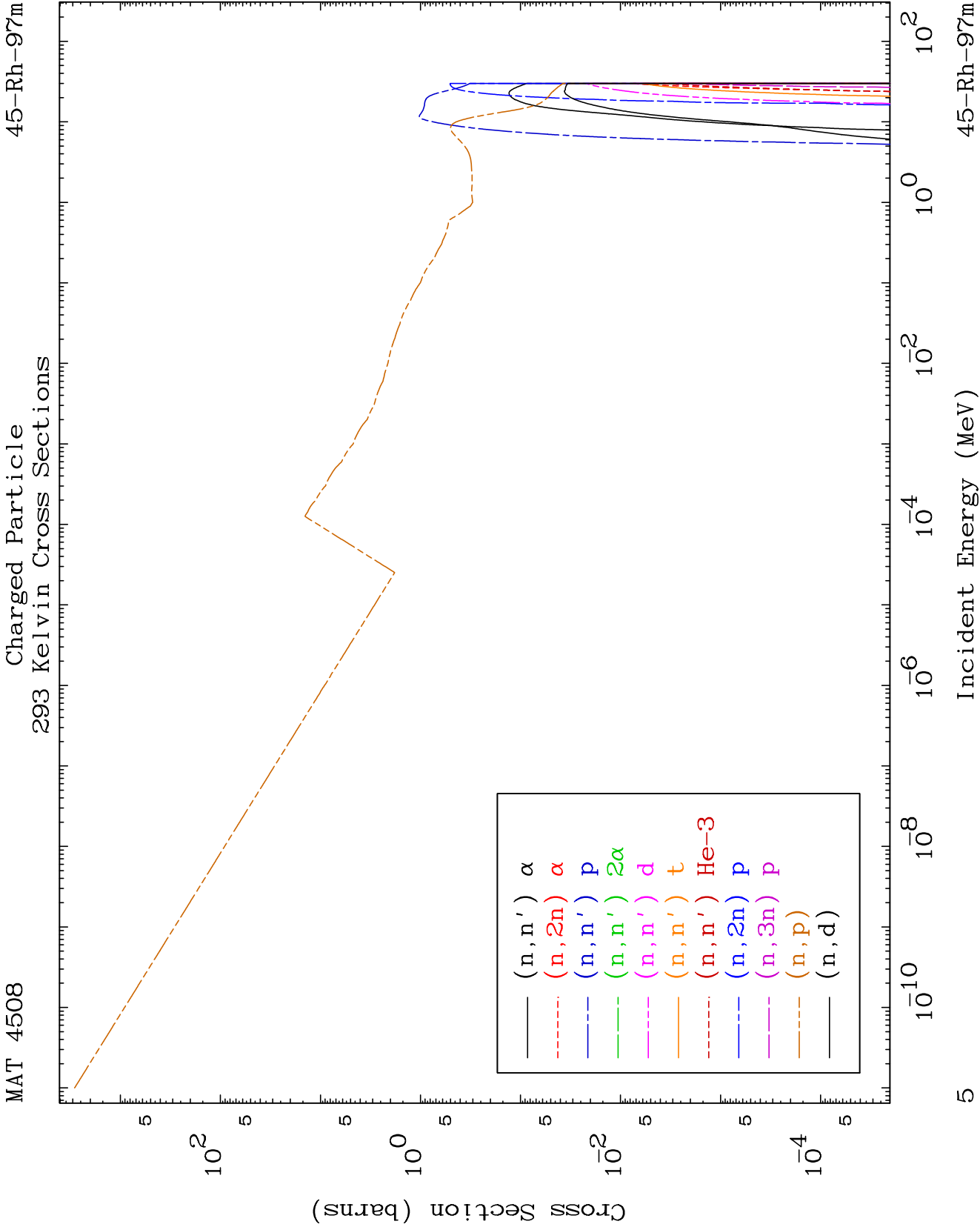


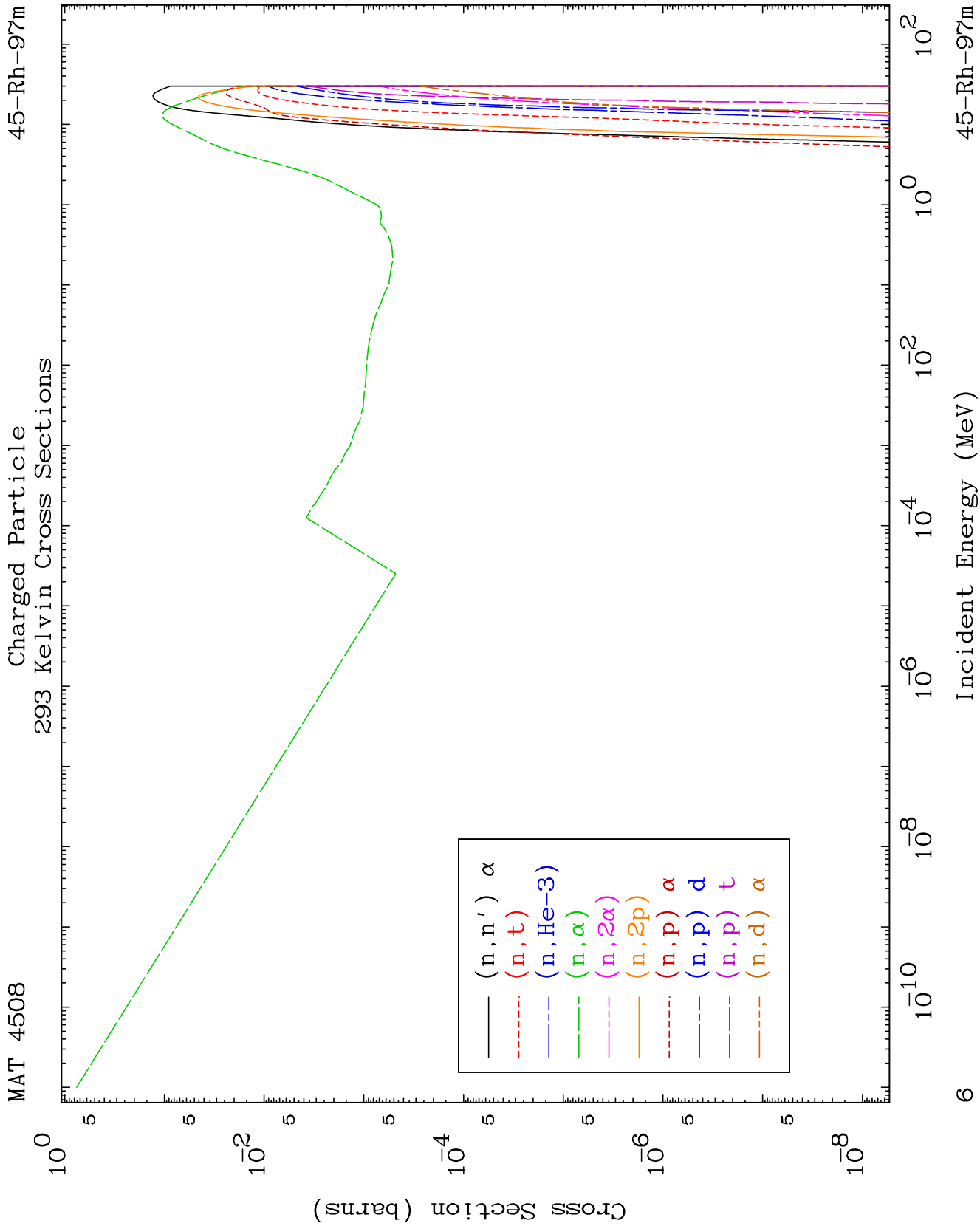
MAT 4508

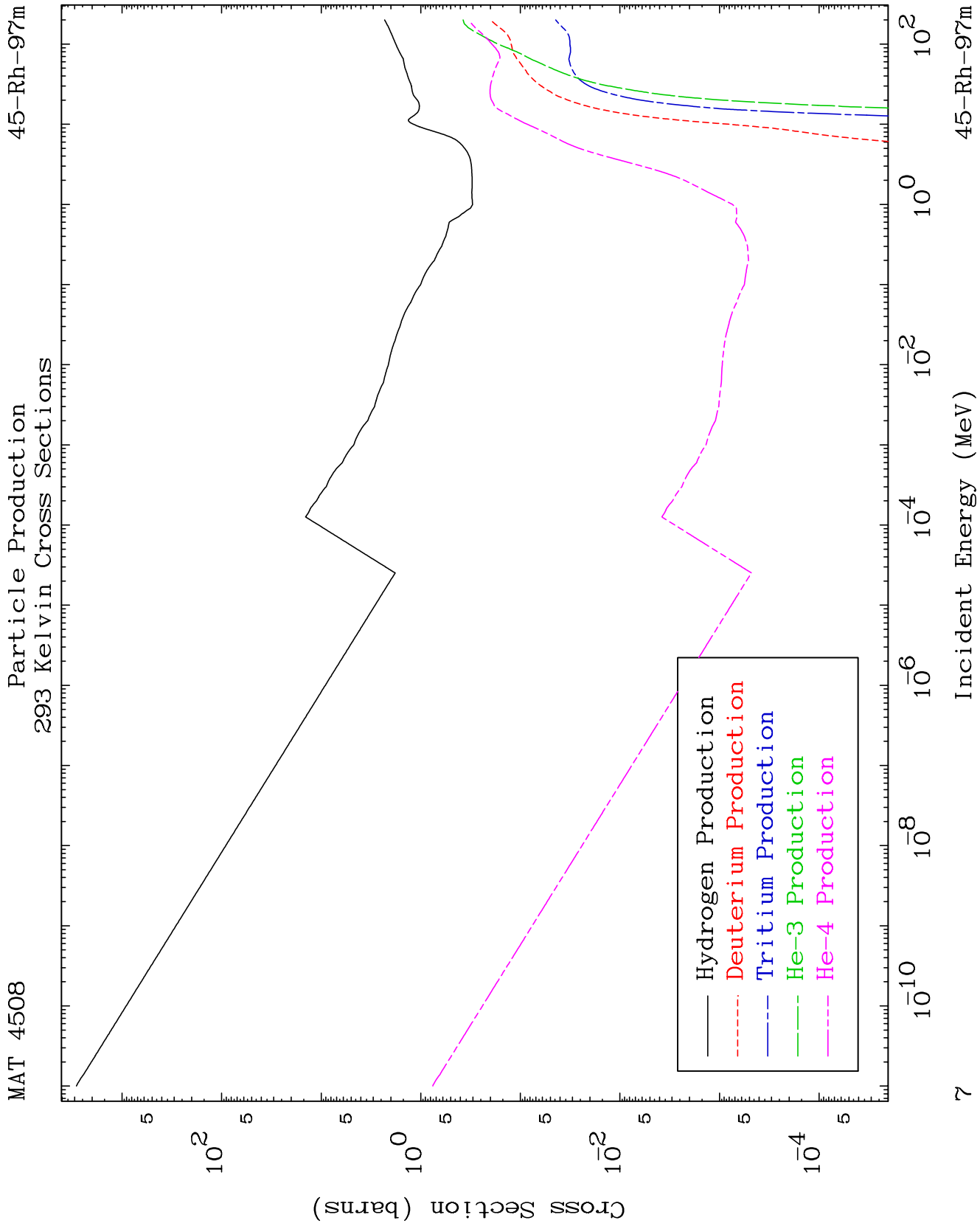
Neutron Absorption 293 Kelvin Cross Sections

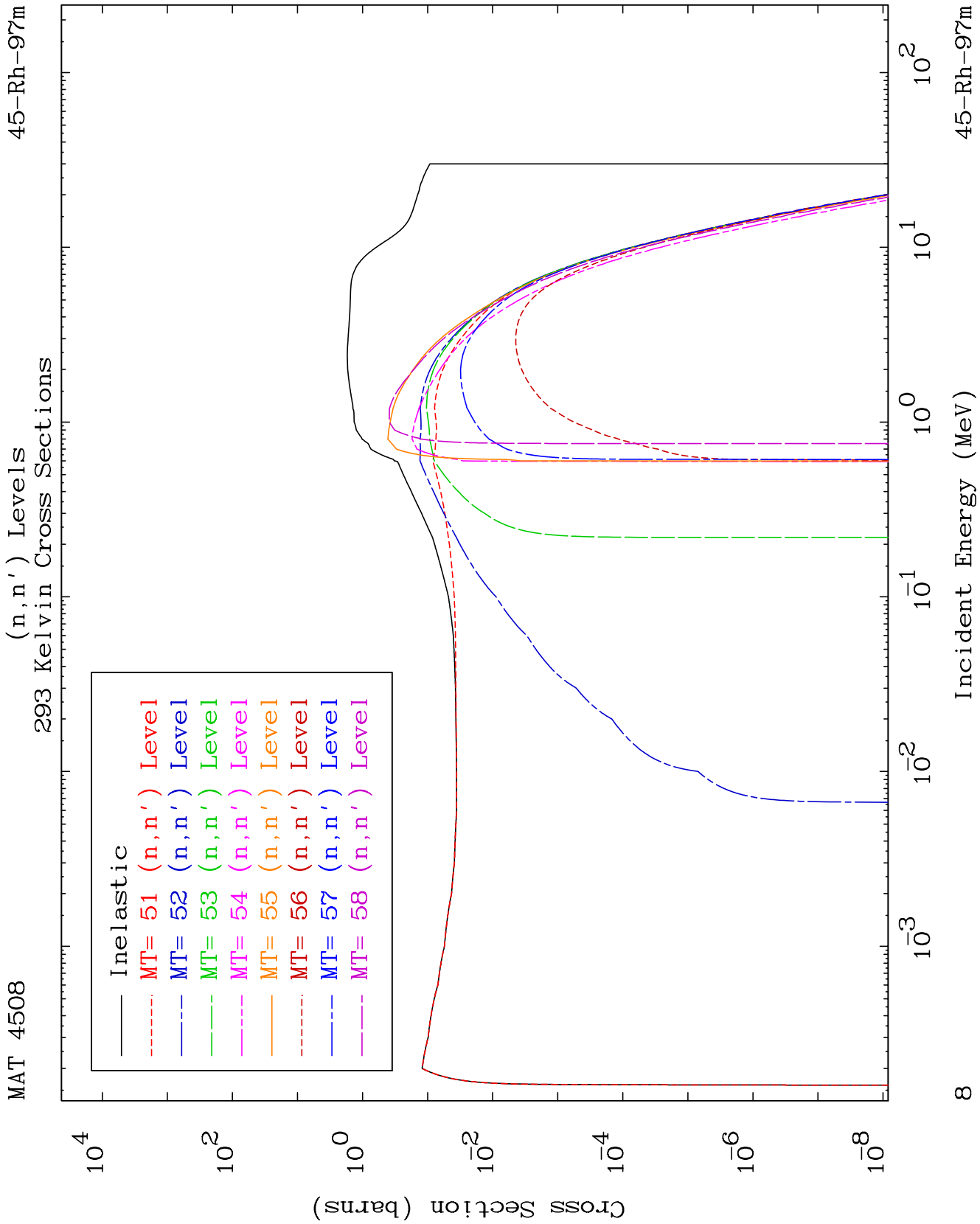
45-Rh-97m

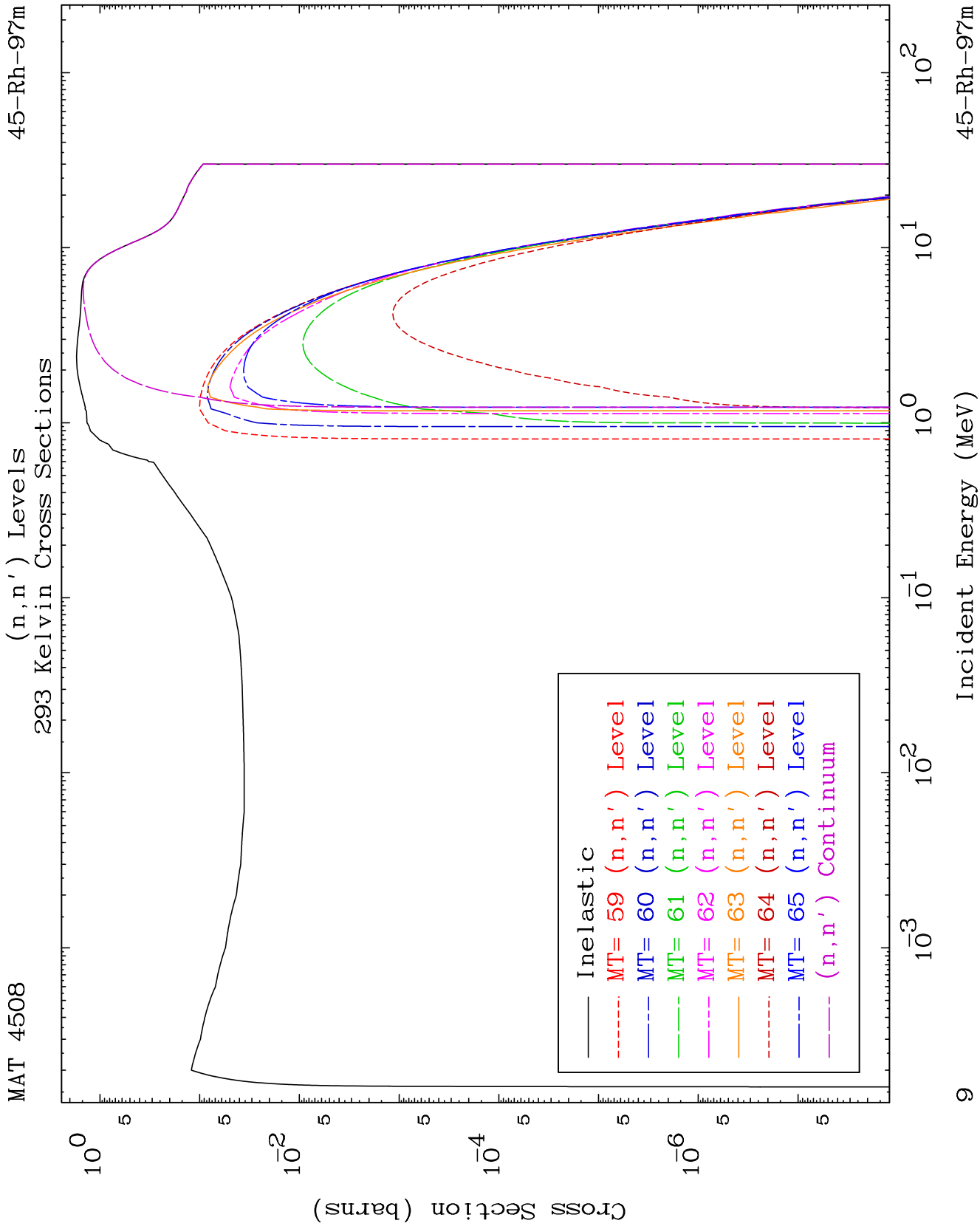


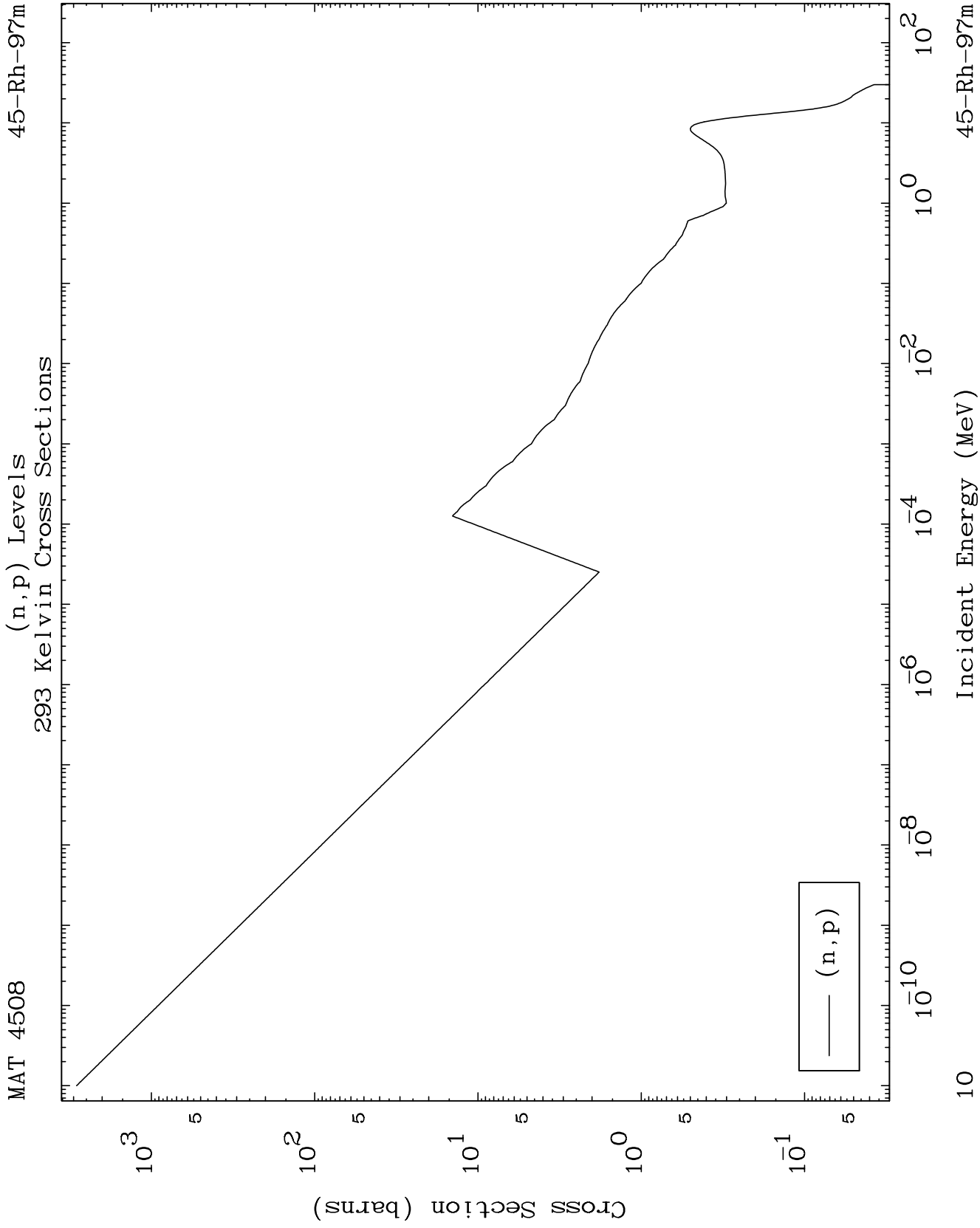


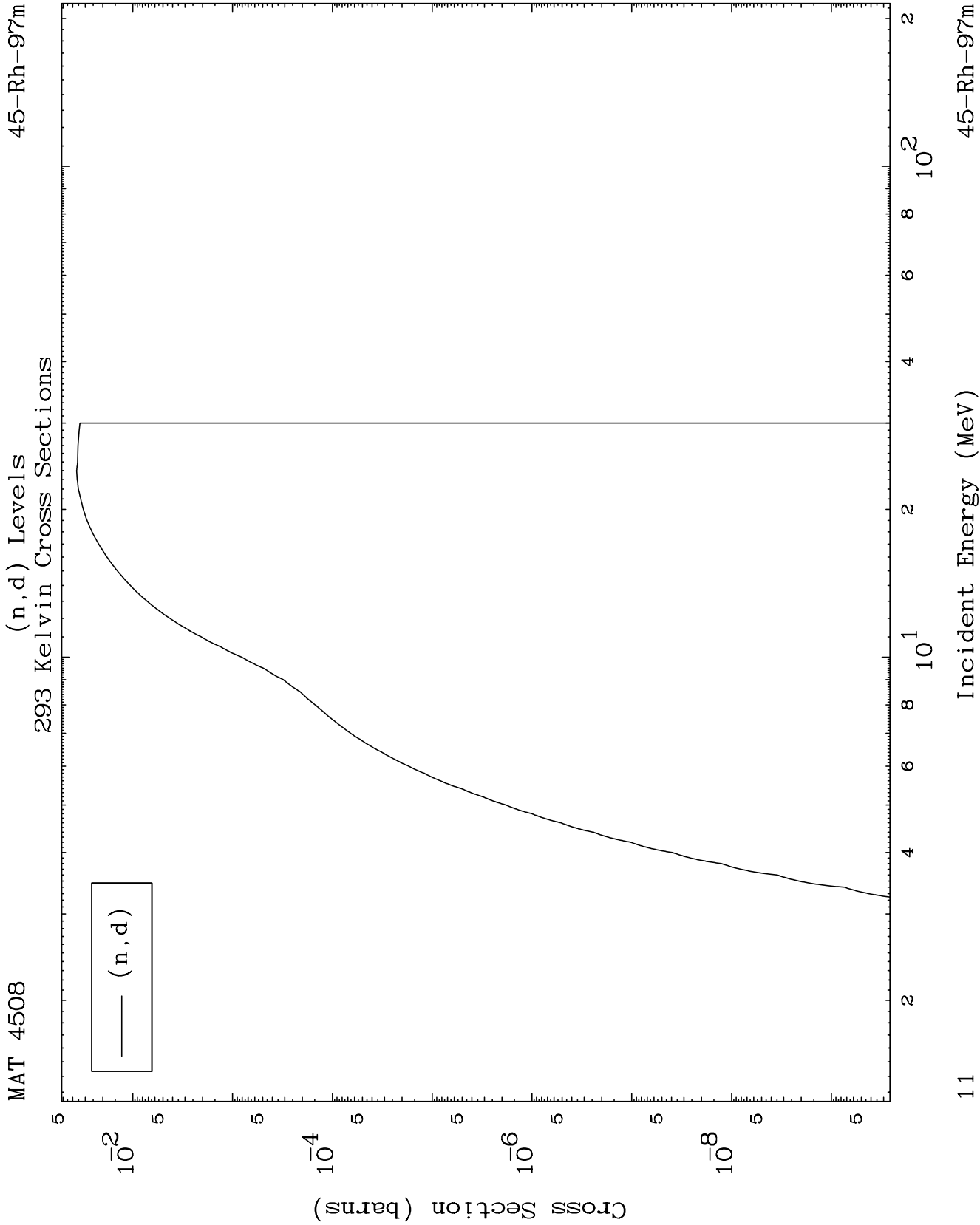


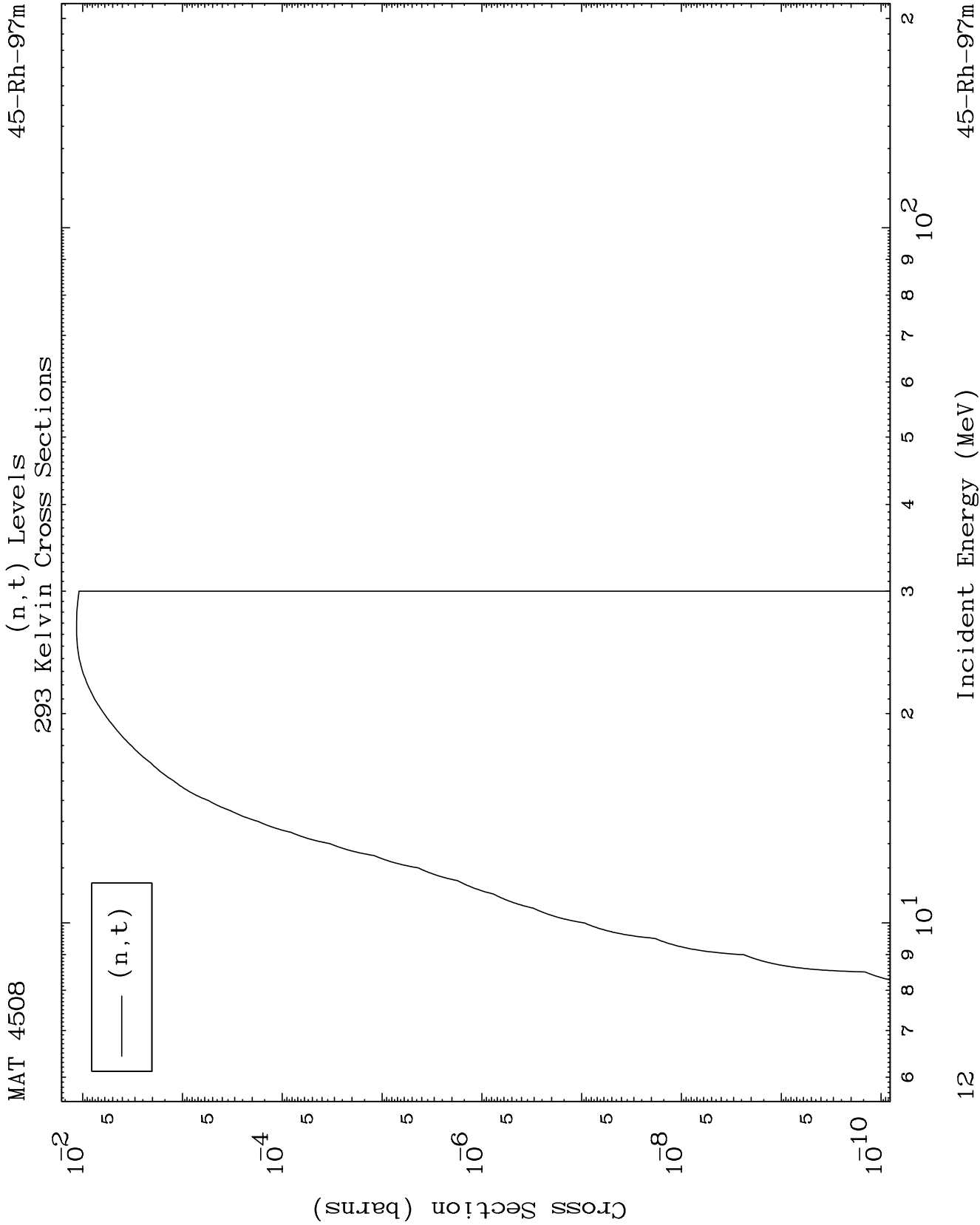


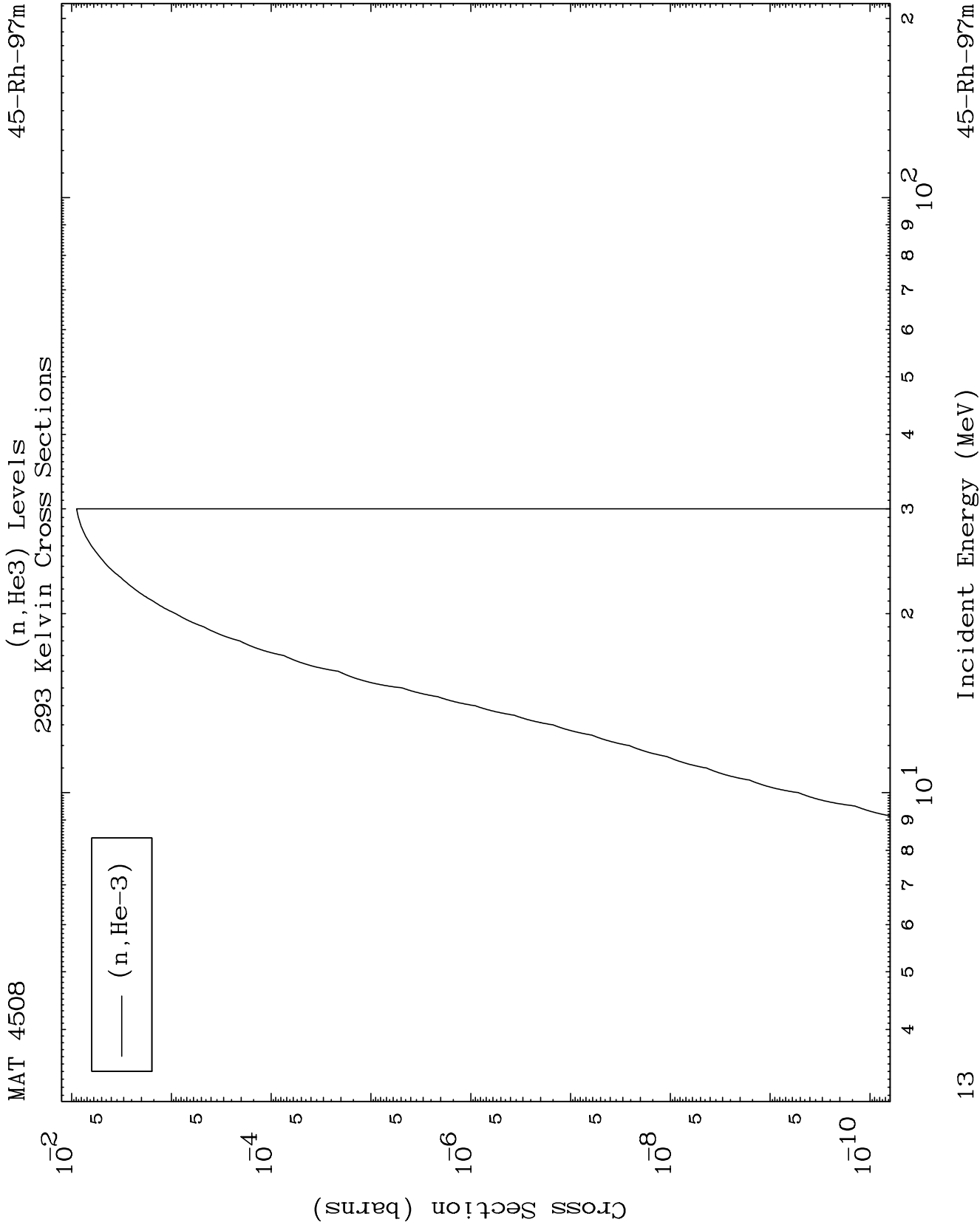


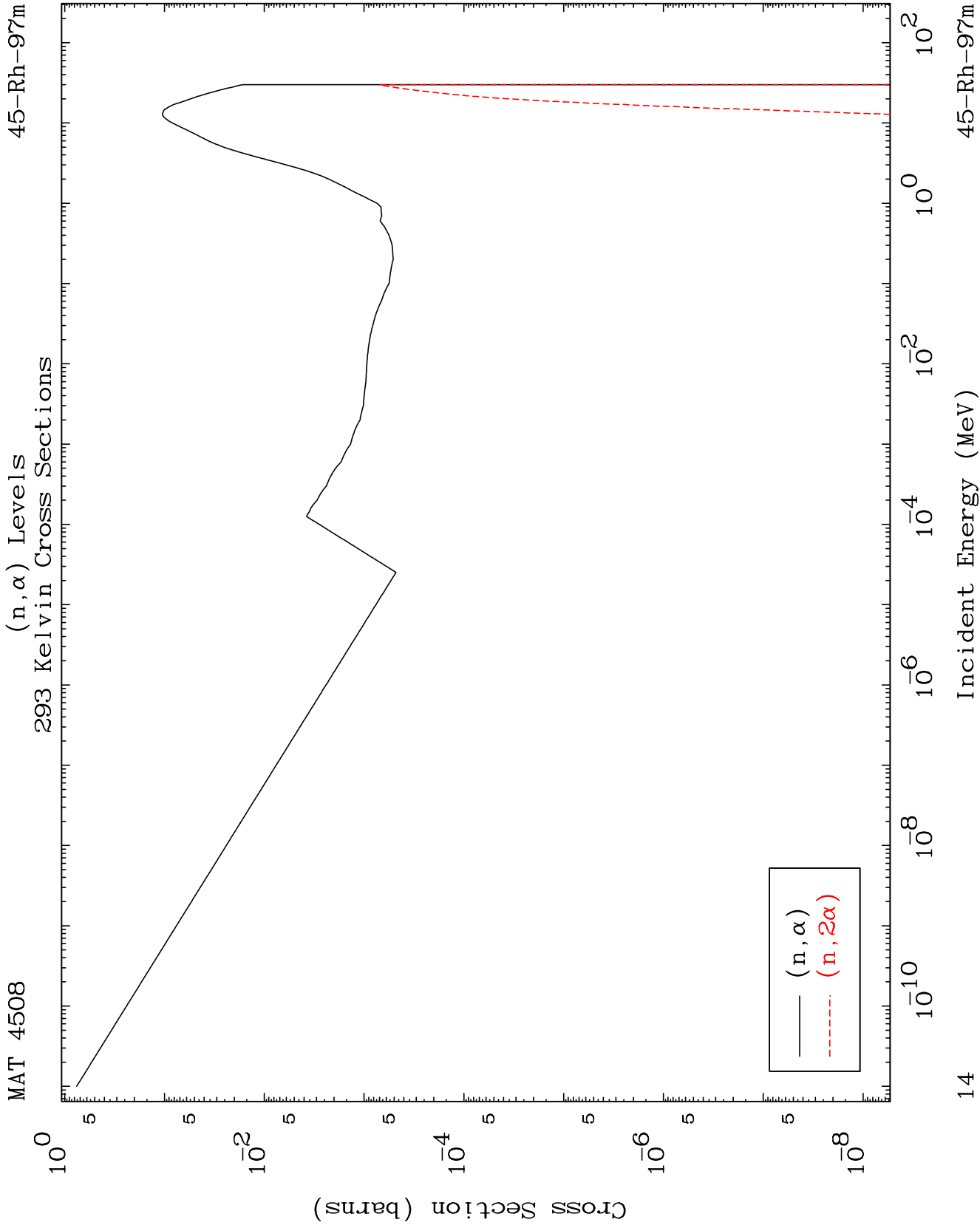


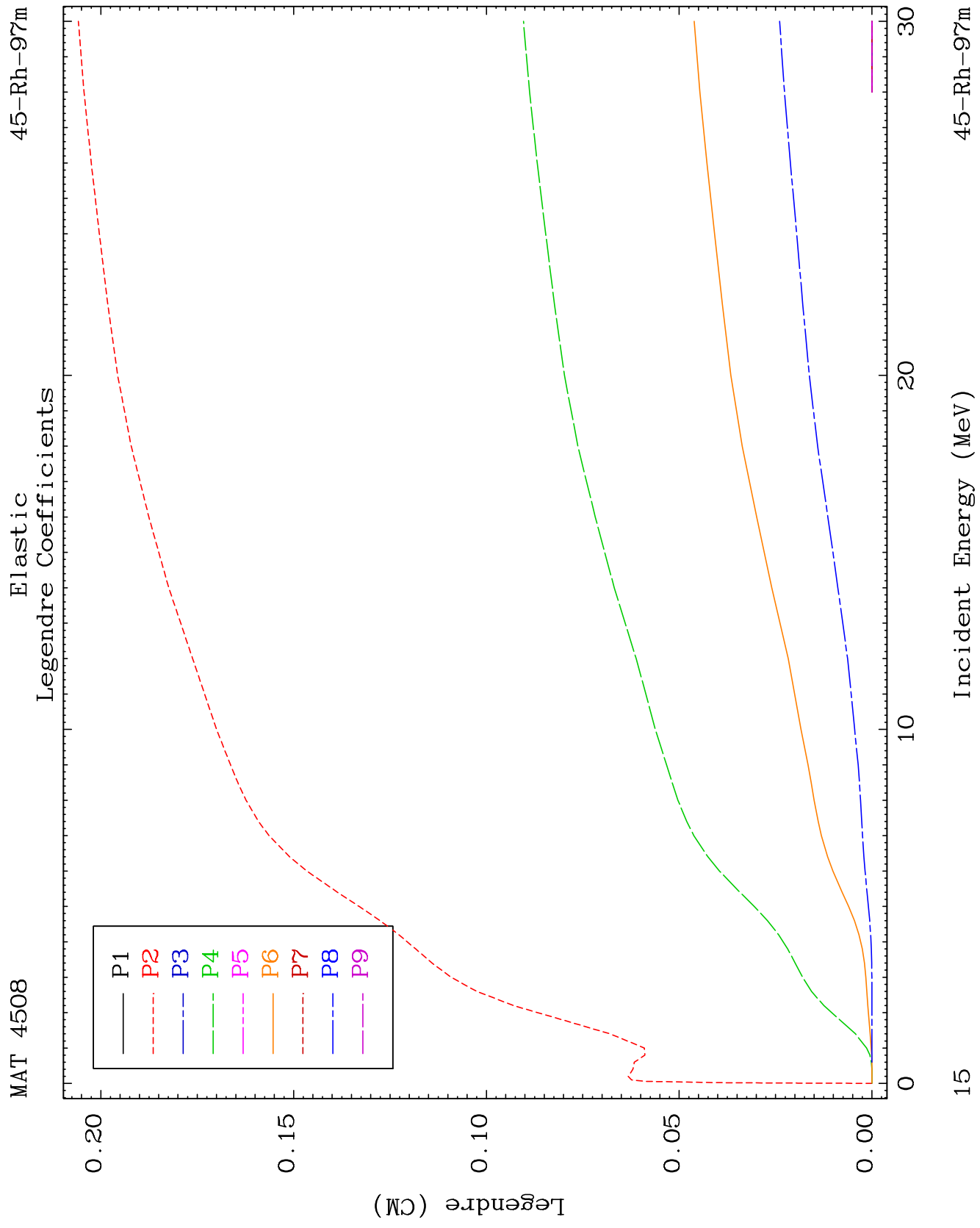


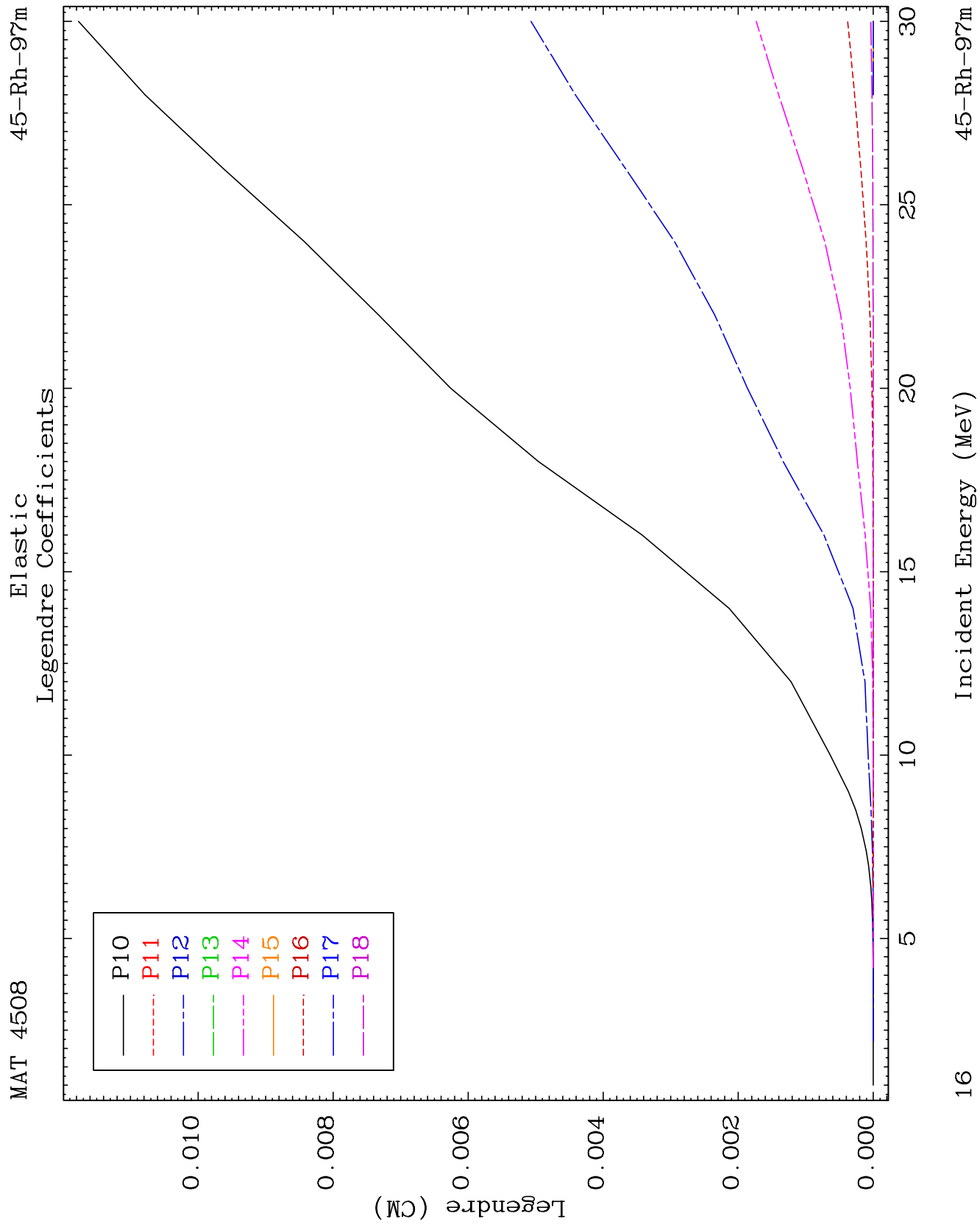


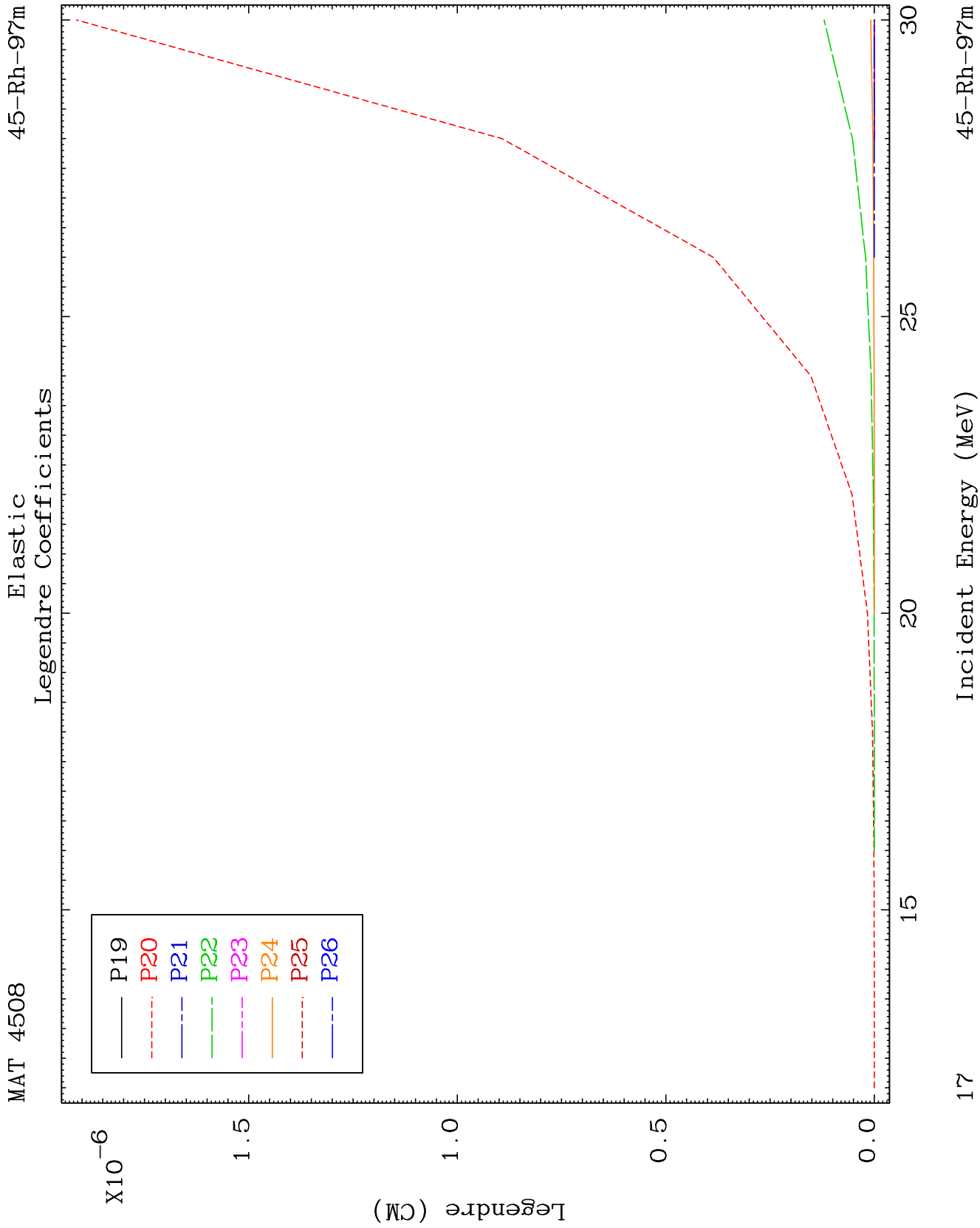


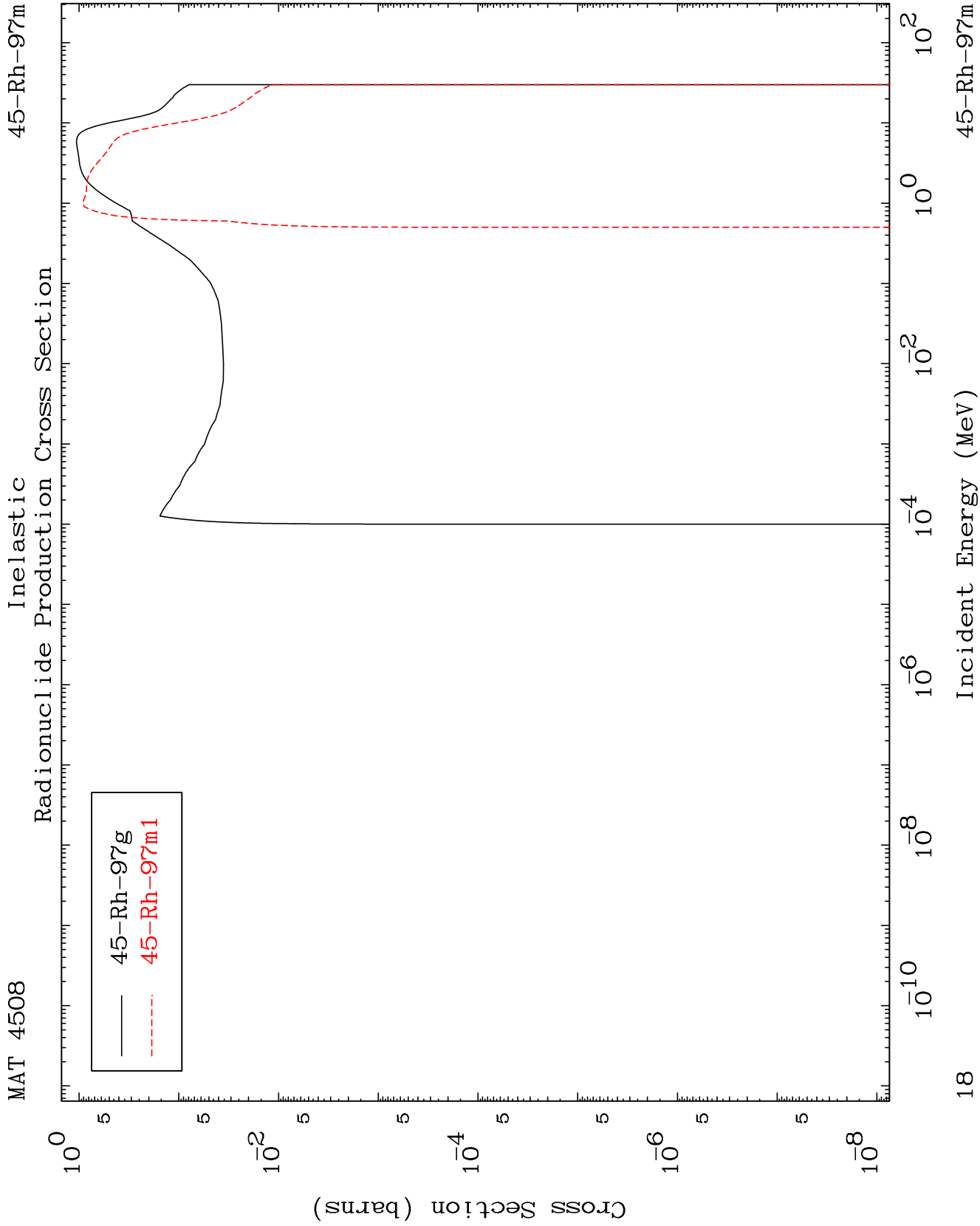








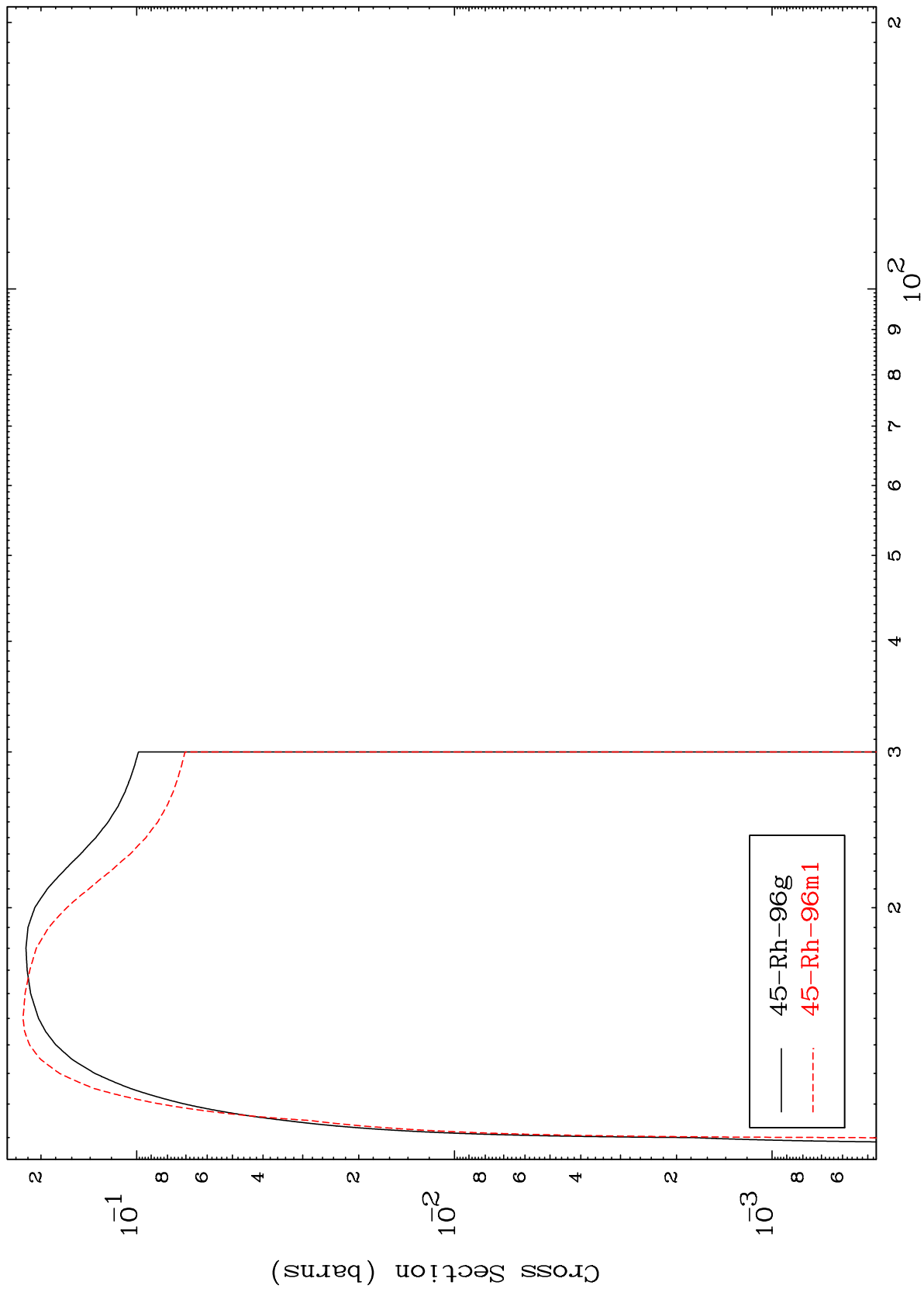




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45-Rh-97m

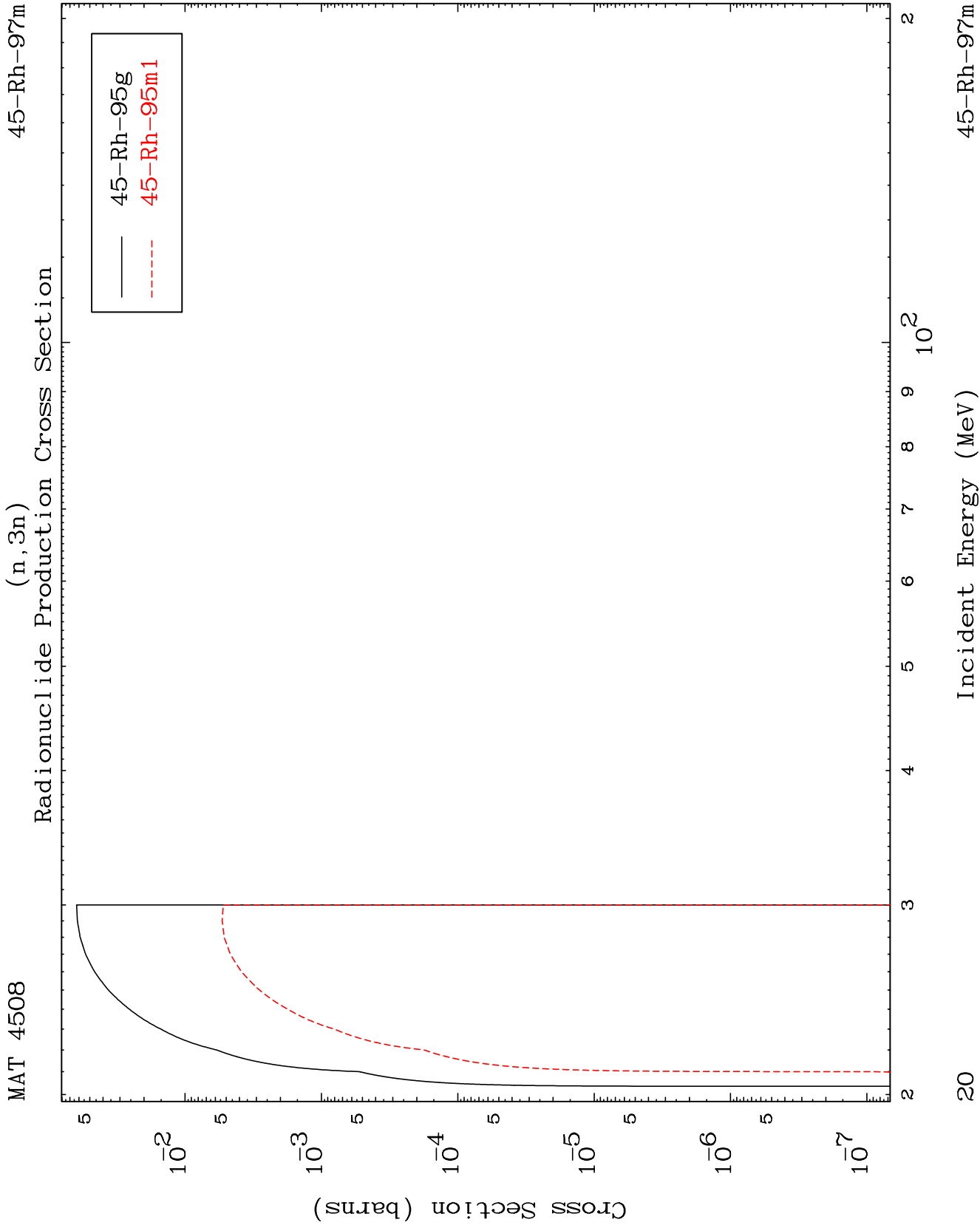
(n,2n)
Radionuclide Production Cross Section



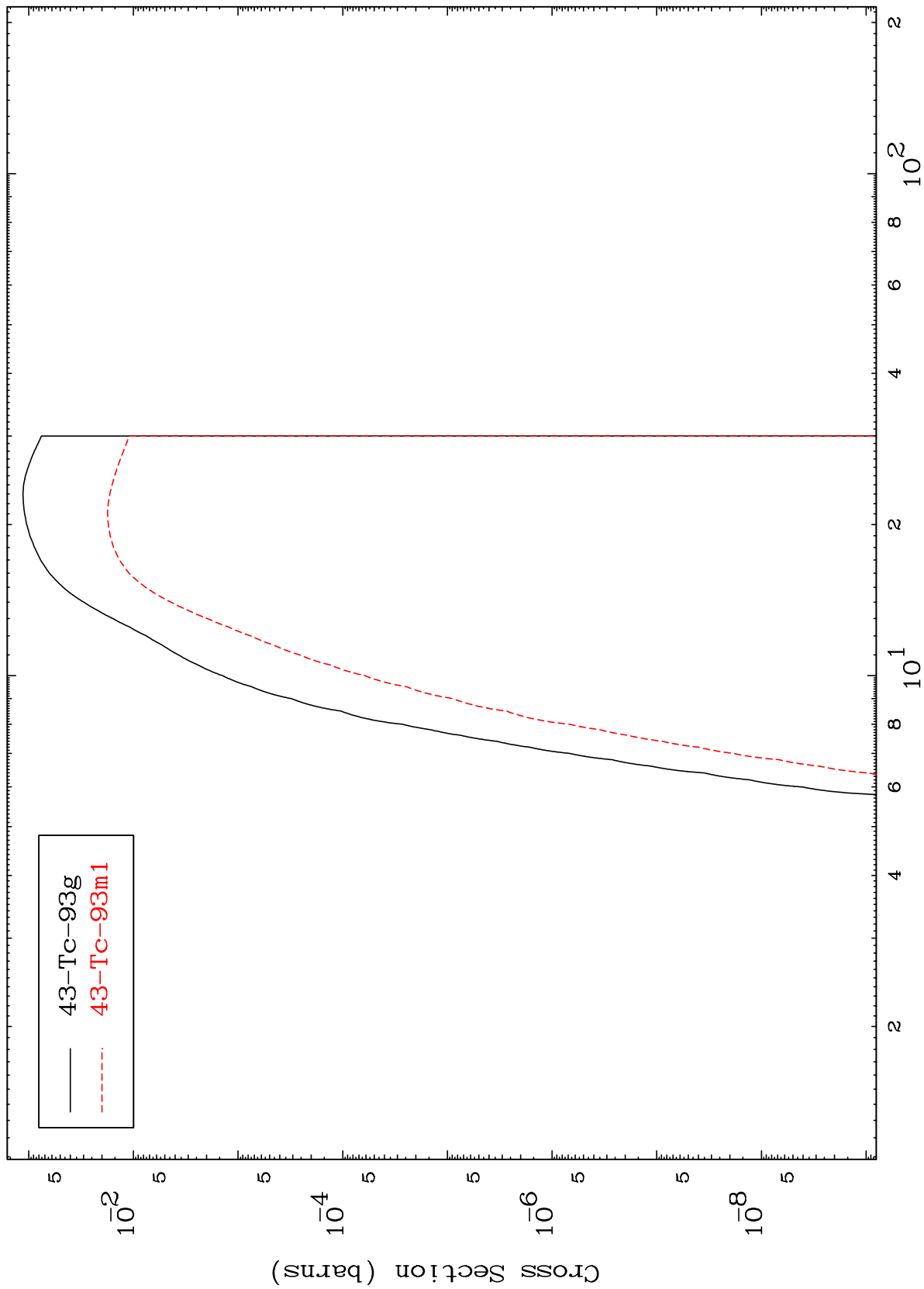
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Incident Energy (MeV)

45-Rh-97m



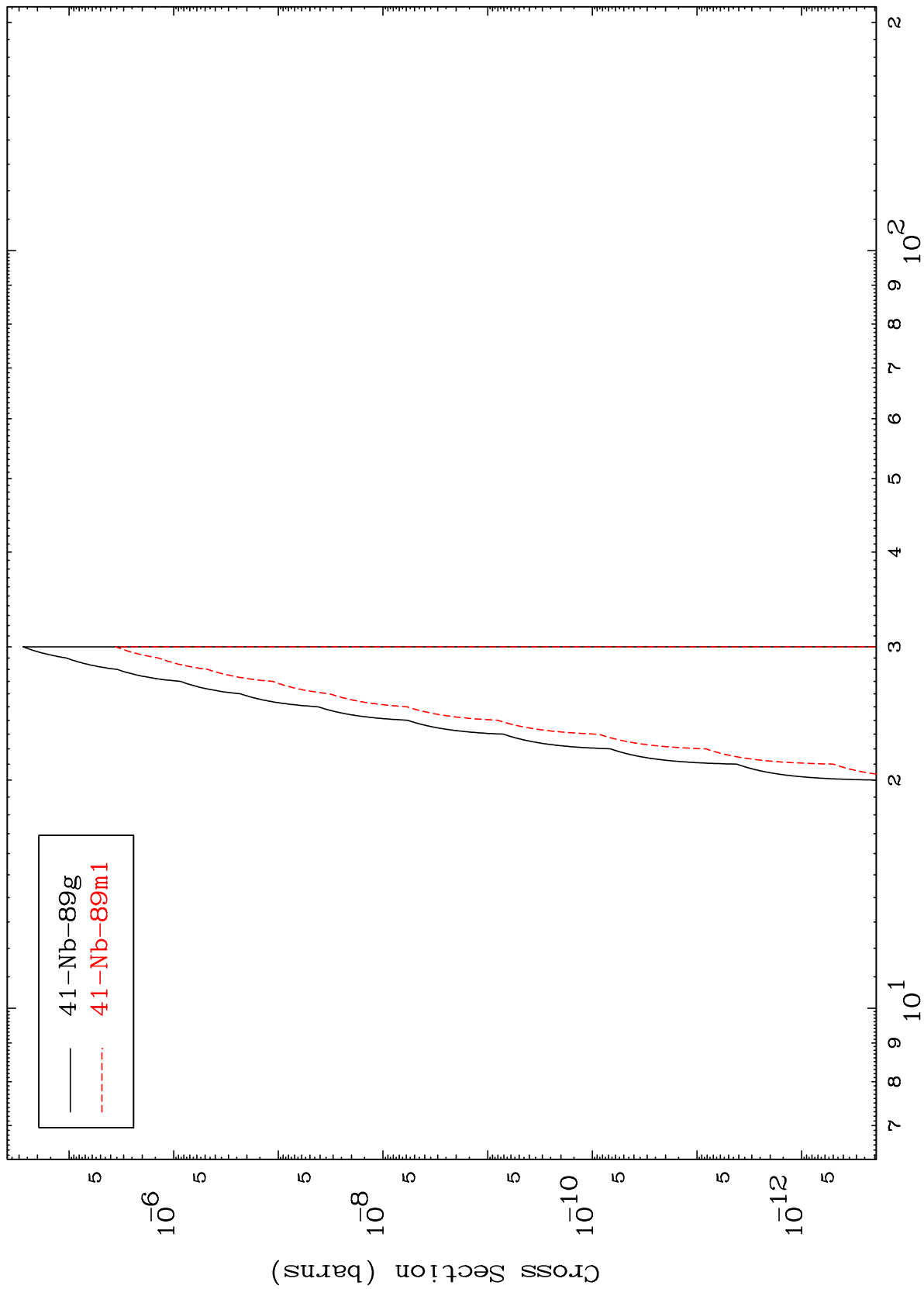
Radionuclide Production Cross Section
(n,n') α



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45-Rh-97m

(n,n') 2 α
Radionuclide Production Cross Section

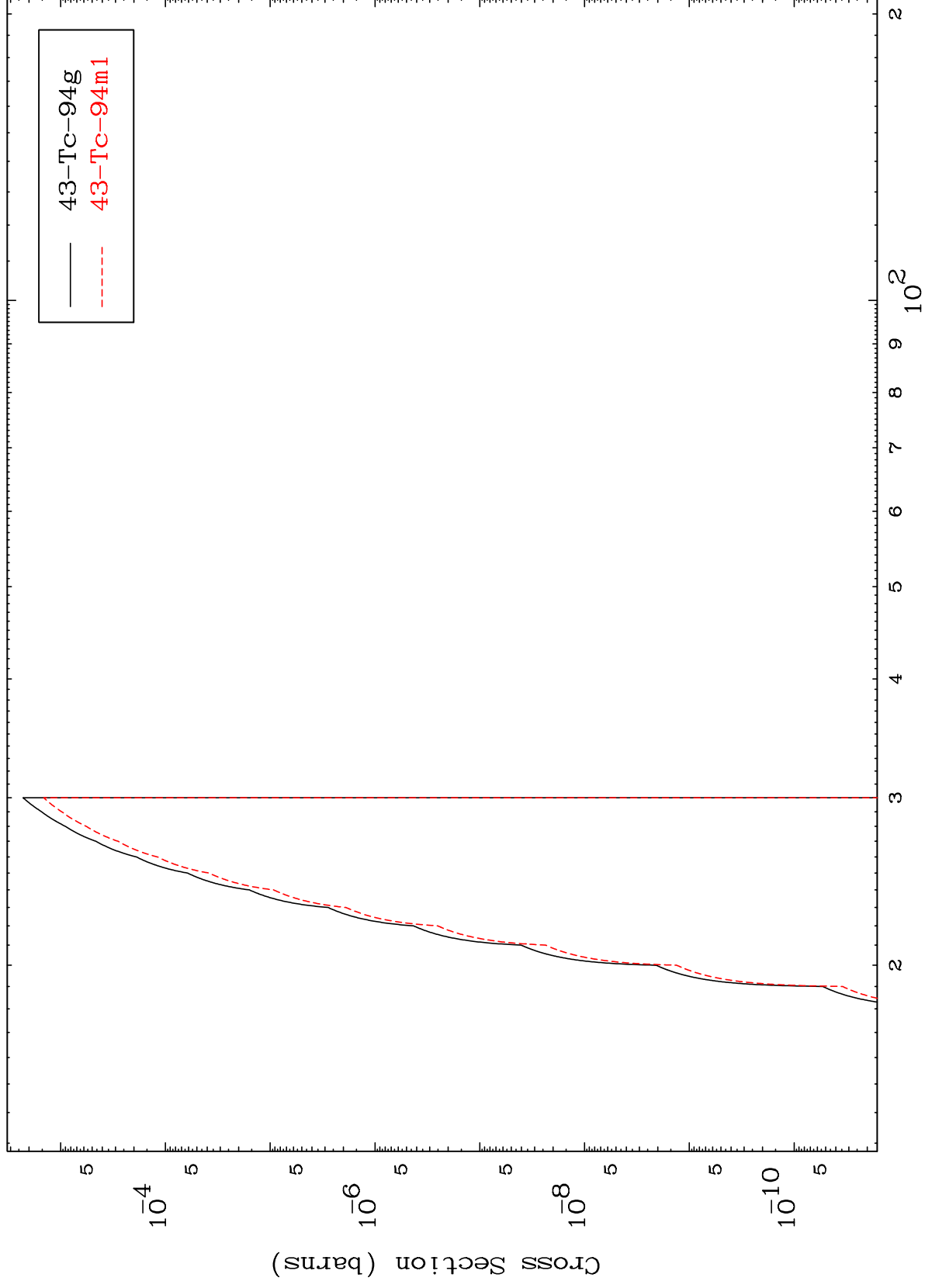


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Incident Energy (MeV)

45-Rh-97m

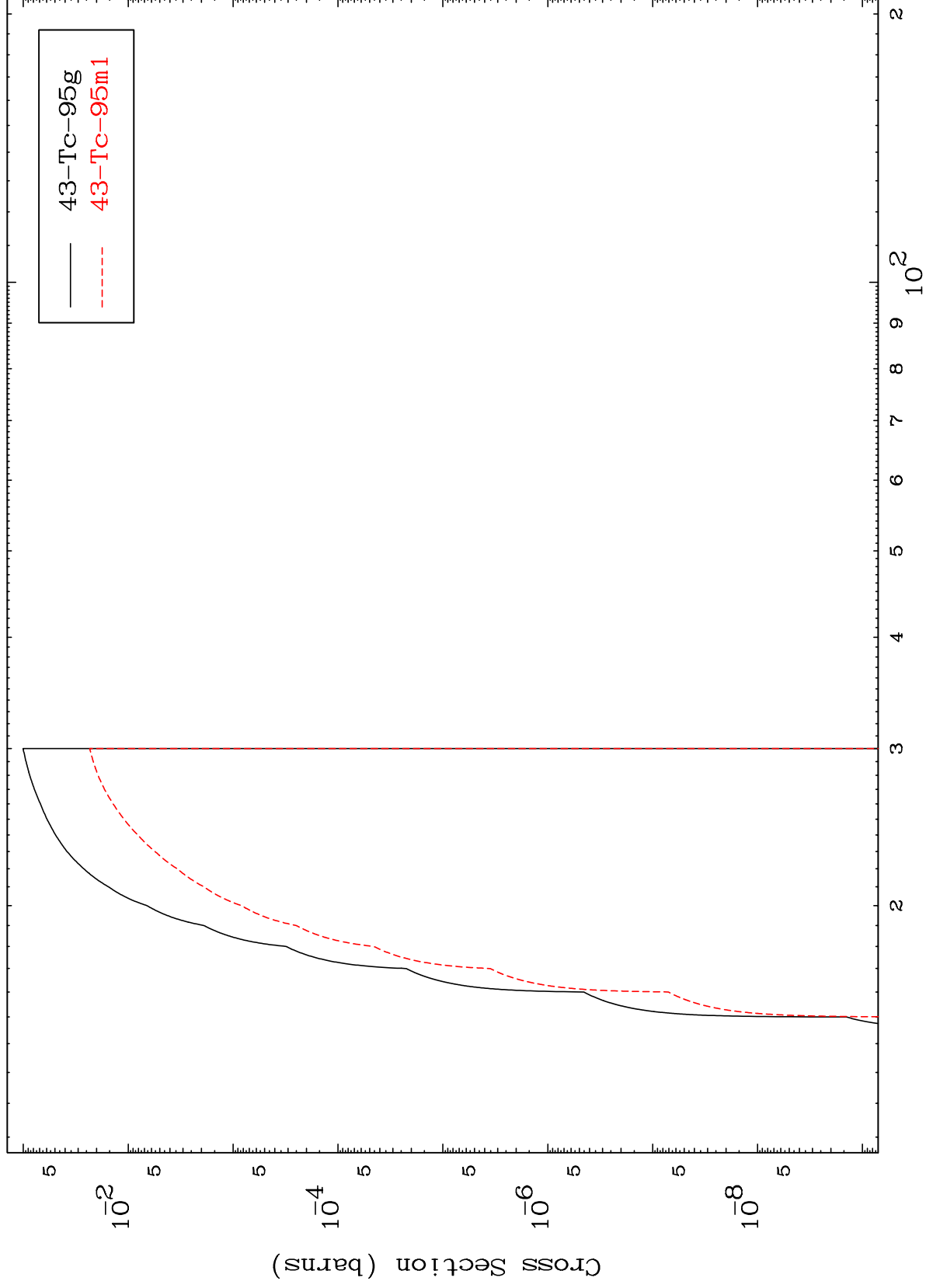
Radionuclide Production Cross Section



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(n,2n) p 45-Rh-97m

Radionuclide Production Cross Section



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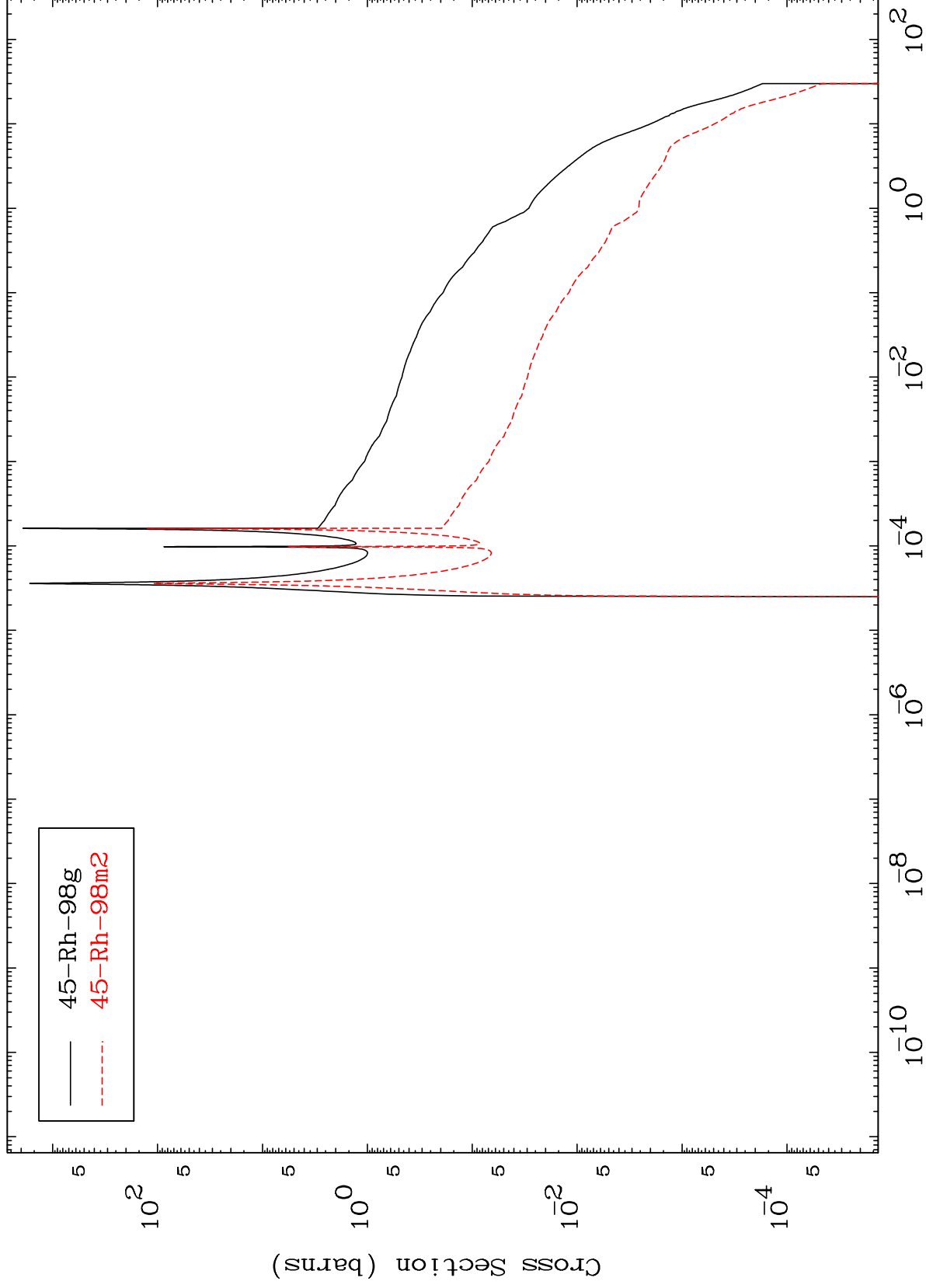
Incident Energy (MeV)

45-Rh-97m

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45-Rh-97m

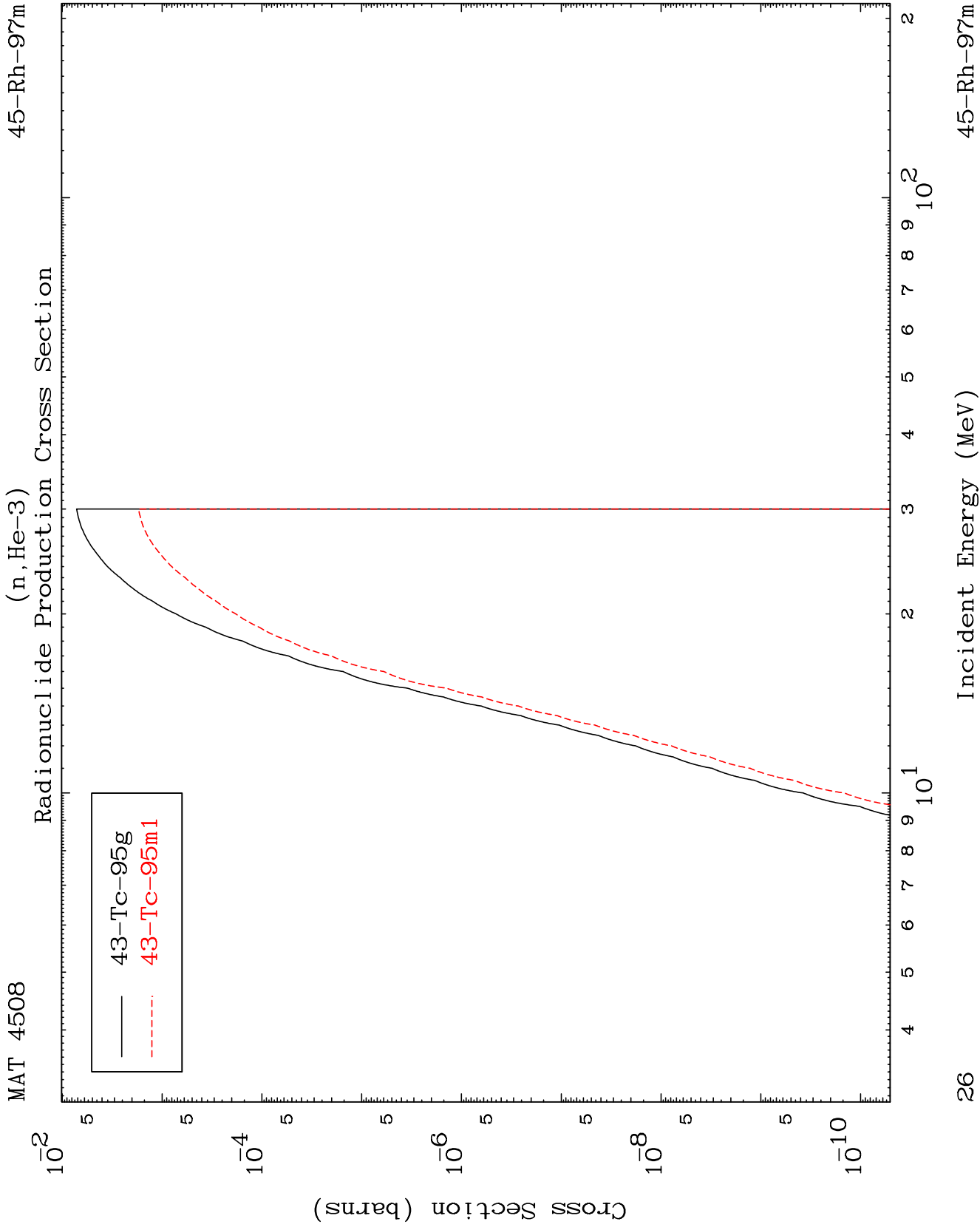
(n, γ)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

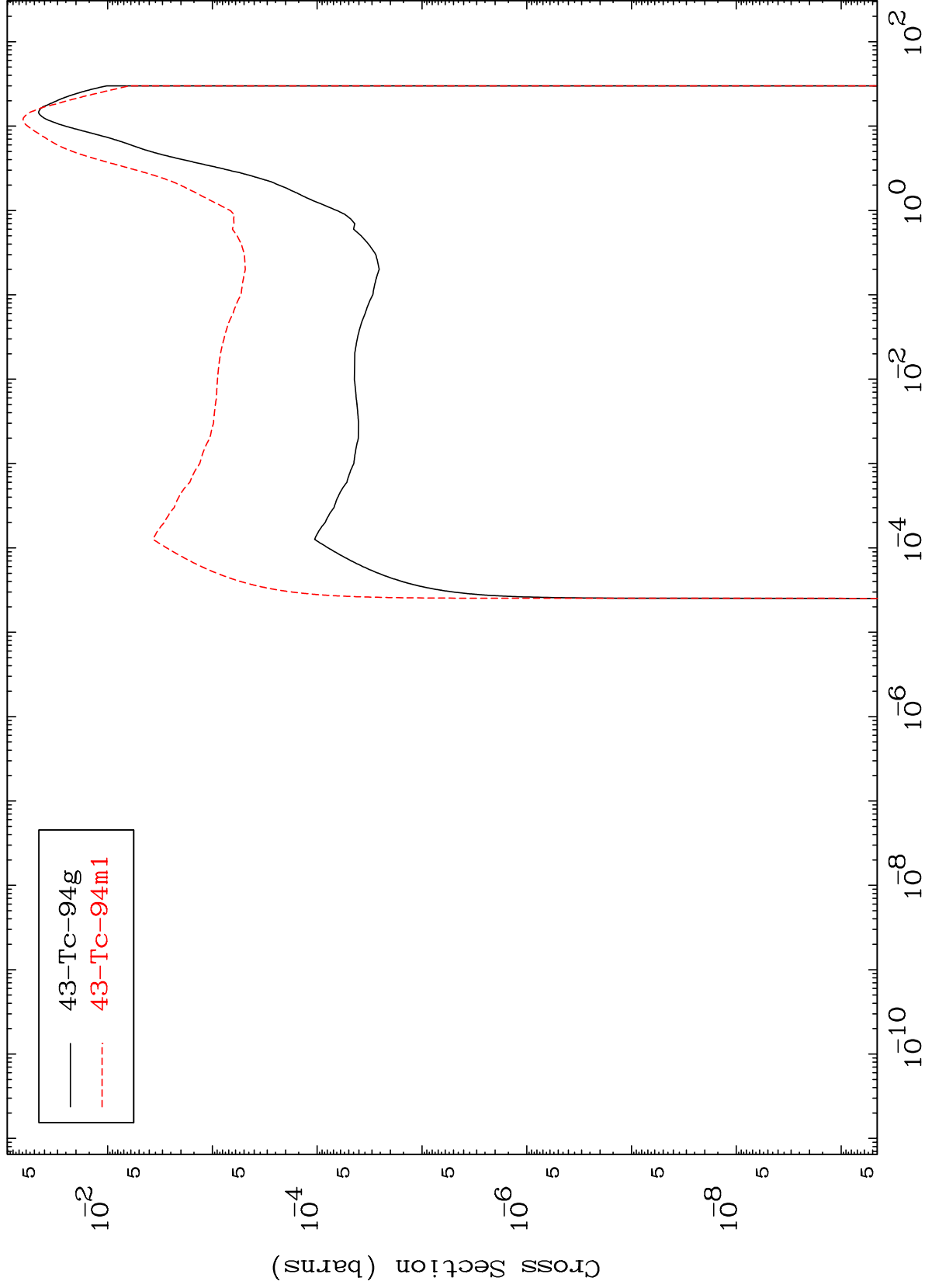
45-Rh-97m



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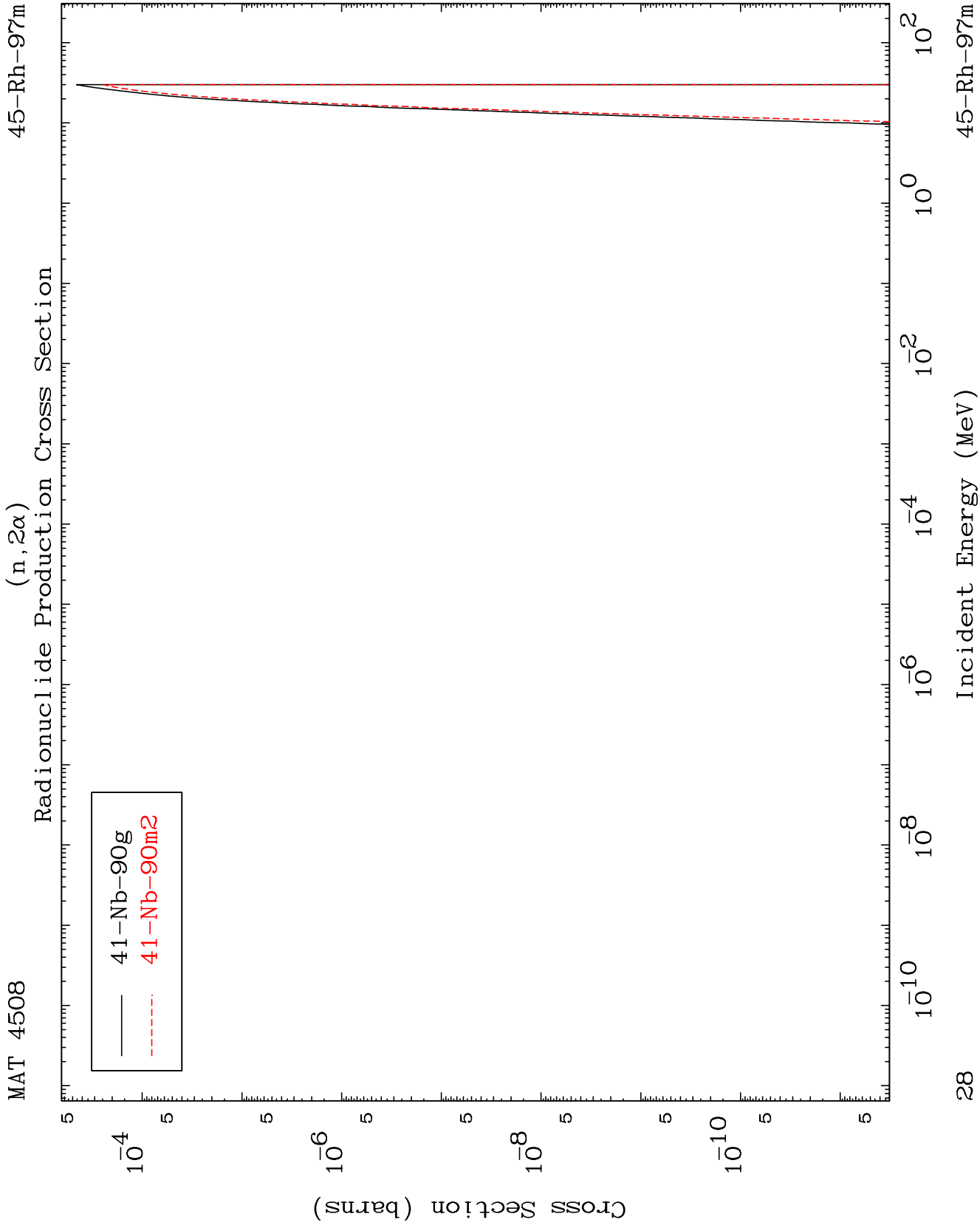
45-Rh-97m

(n, α)
Radionuclide Production Cross Section



27

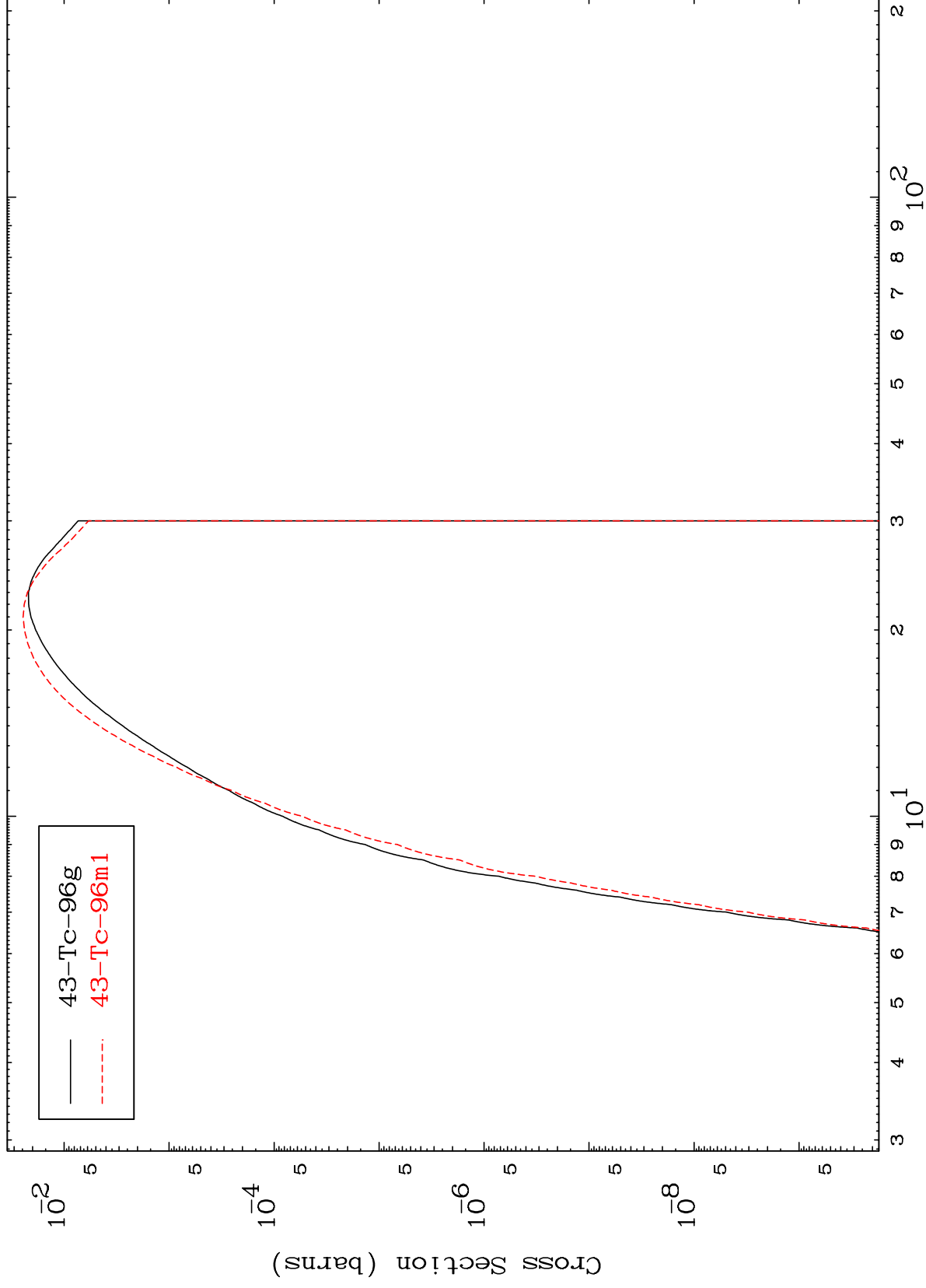
45-Rh-97m



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45-Rh-97m

(n,2p)
Radionuclide Production Cross Section

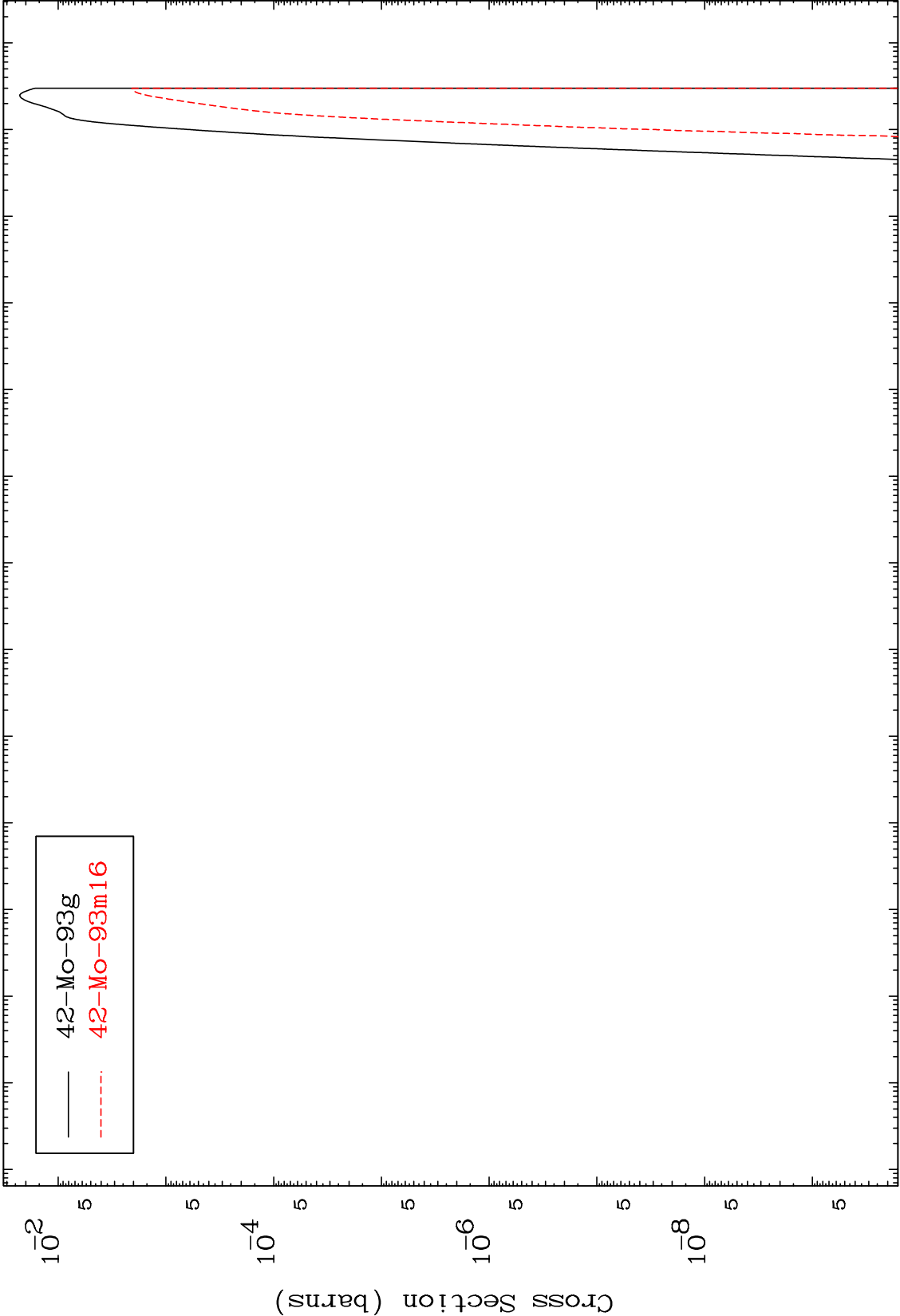


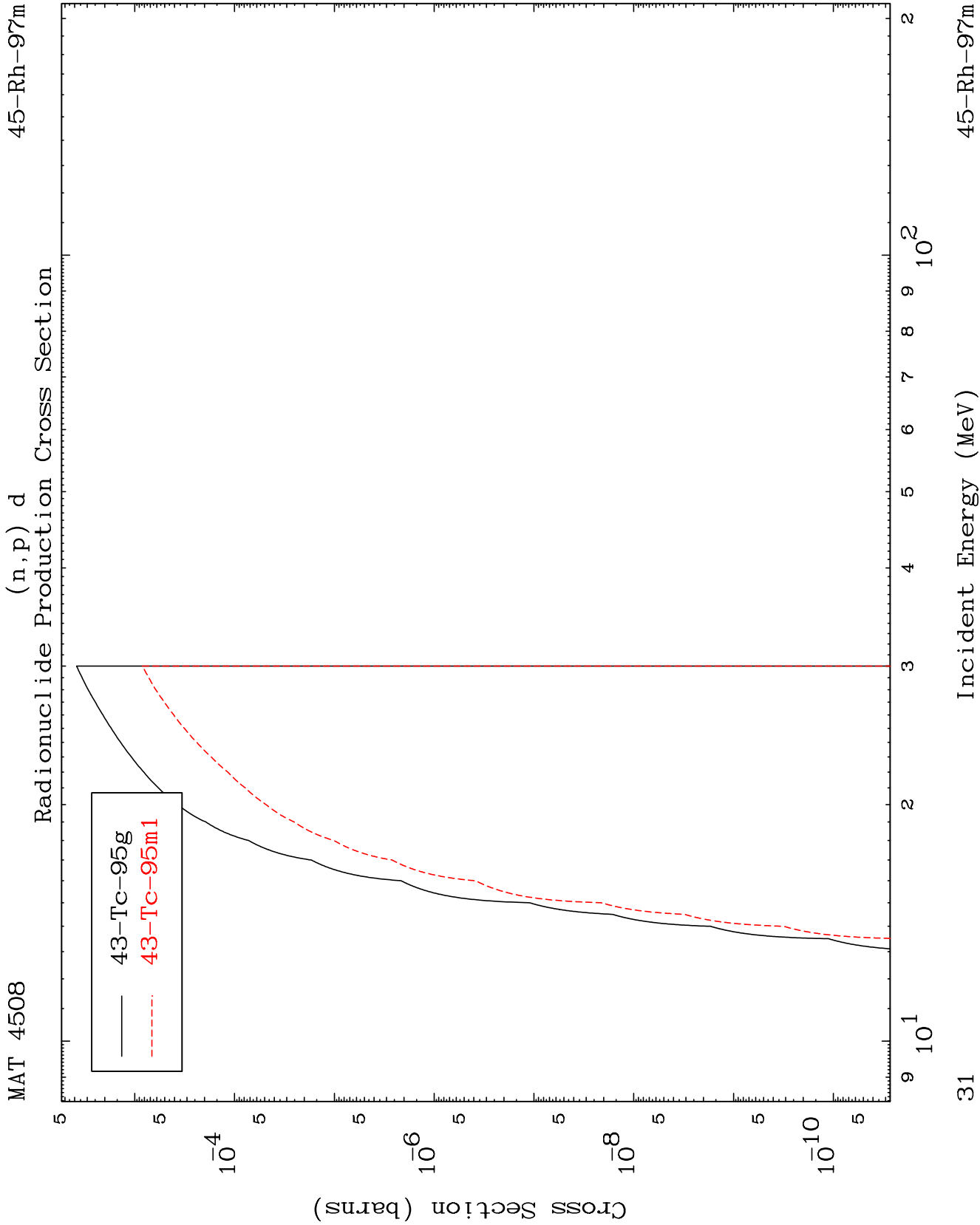
29

Incident Energy (MeV)

45-Rh-97m

Radionuclide Production Cross Section

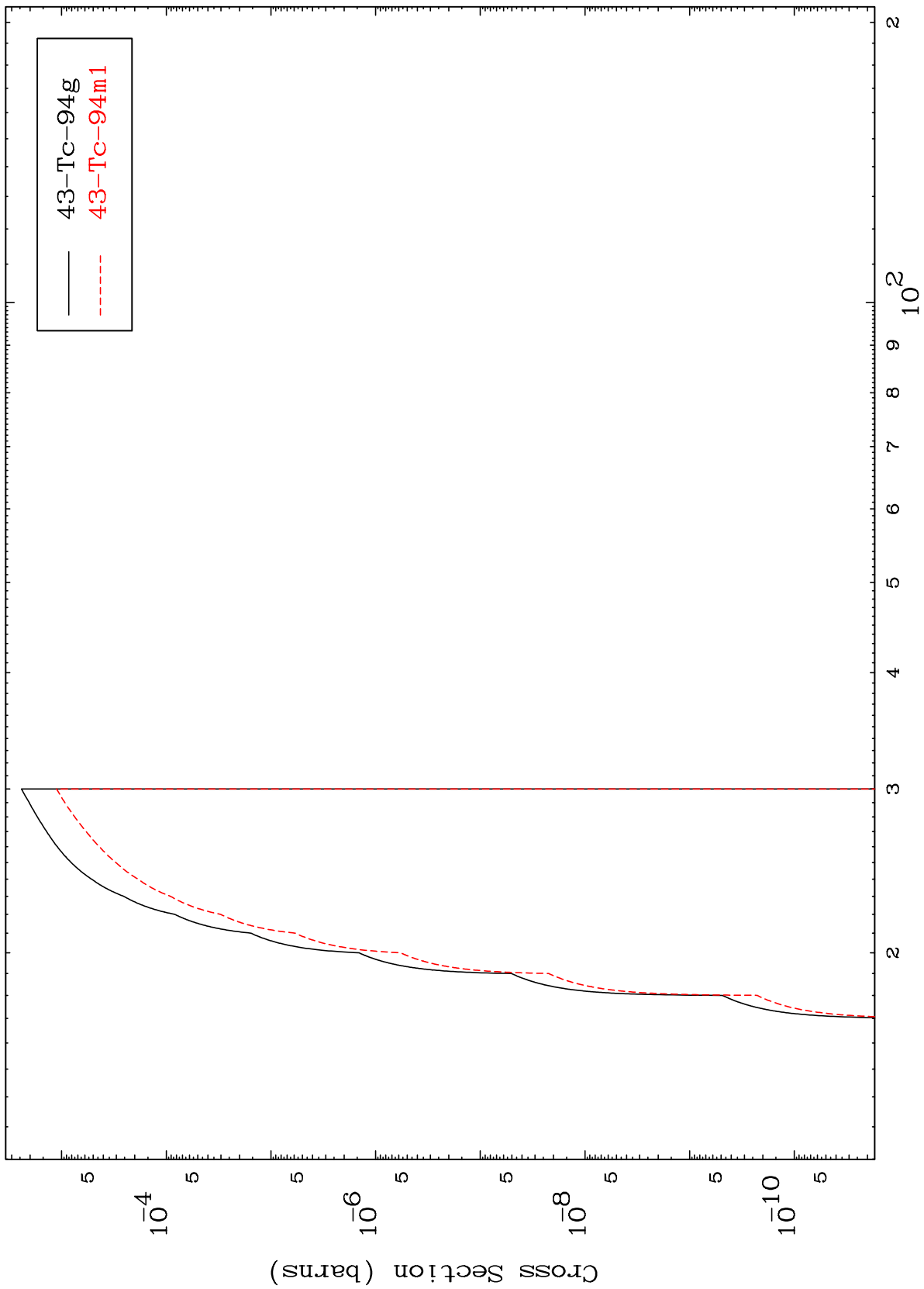




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45-Rh-97m

(n,p) t
Radionuclide Production Cross Section



32

Incident Energy (MeV)

45-Rh-97m