

Program EVALPLOT
(Version 2021-1)

by

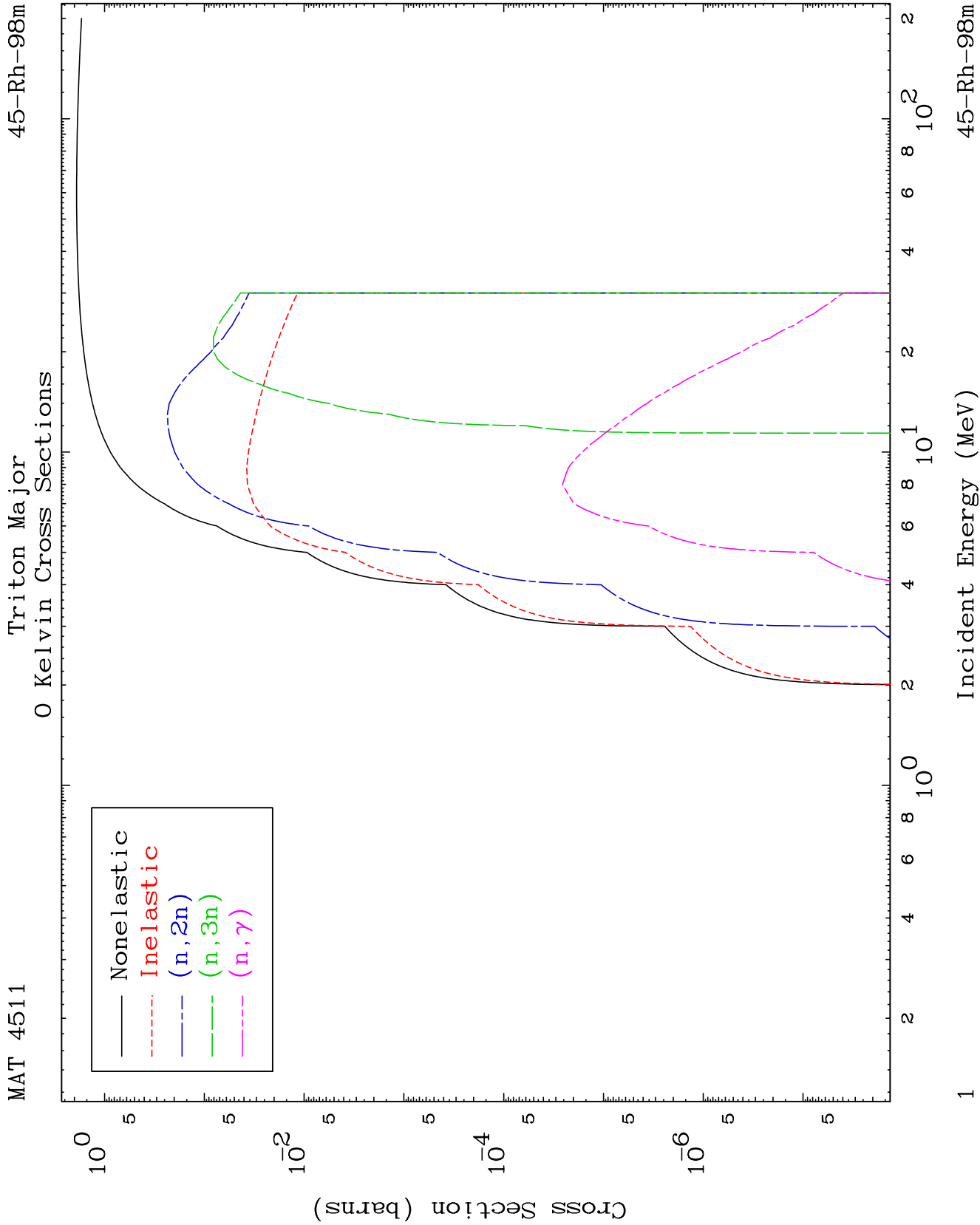
Dermott E. Cullen
(Present Contact Information)

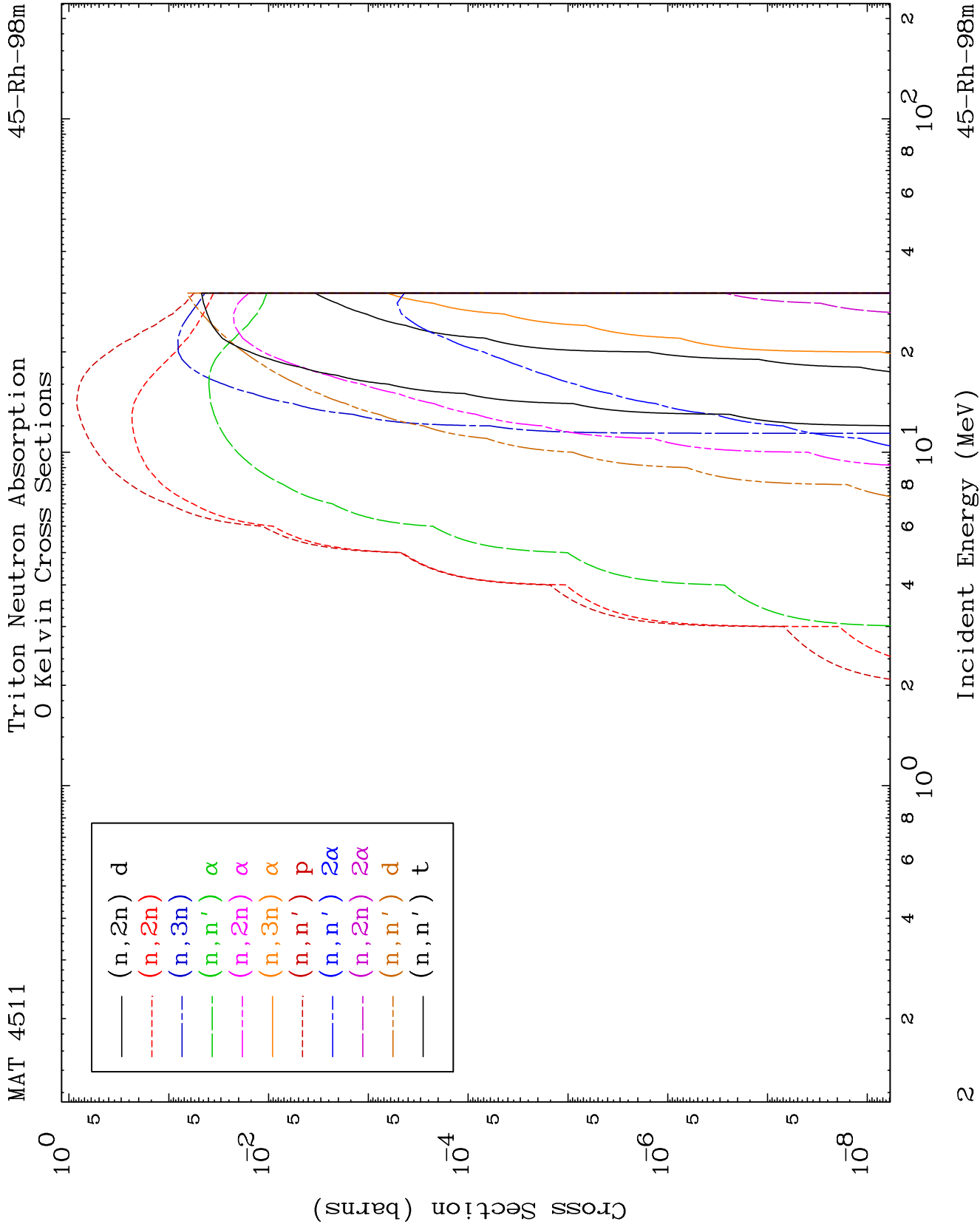
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

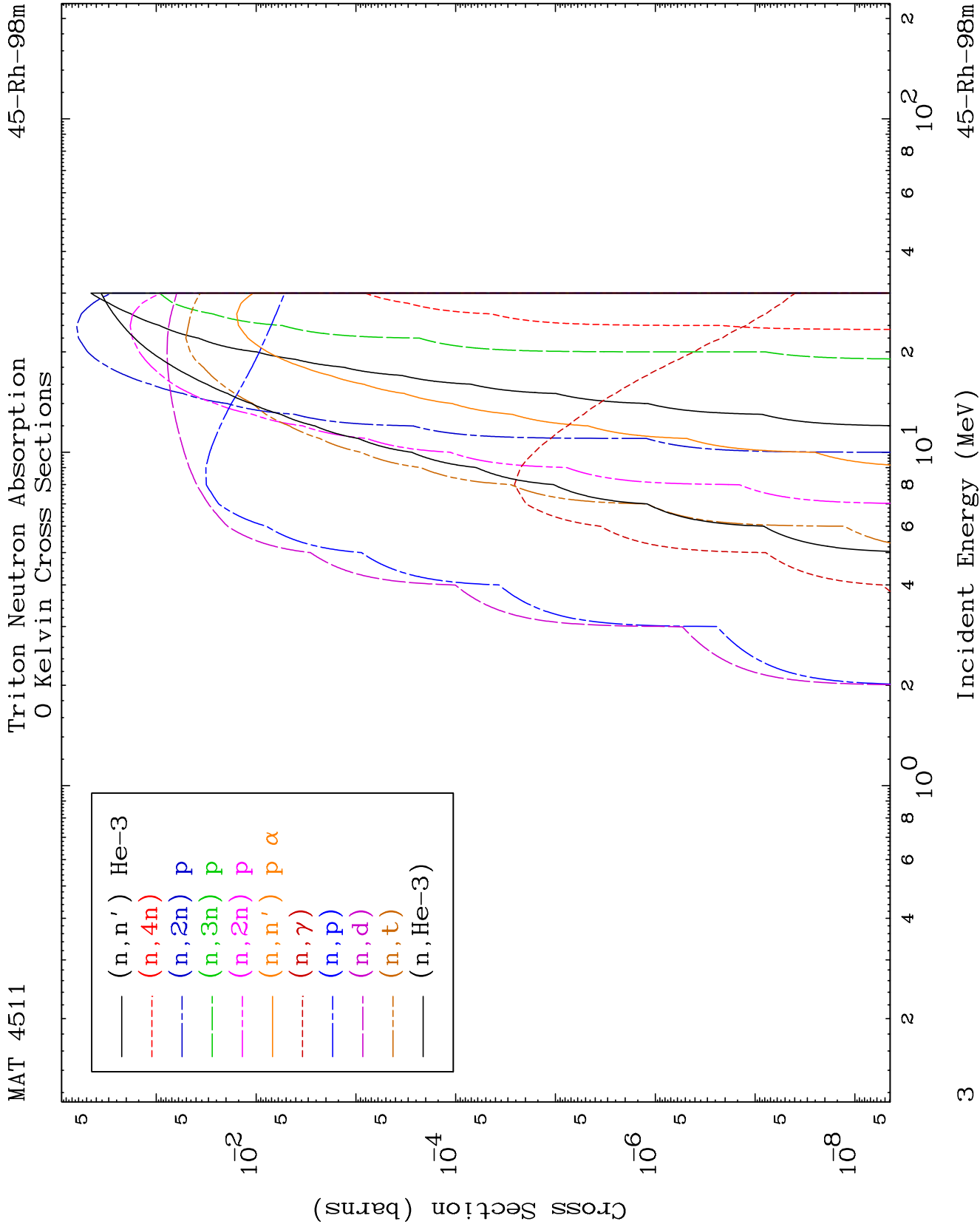
Tele: 925-443-1911

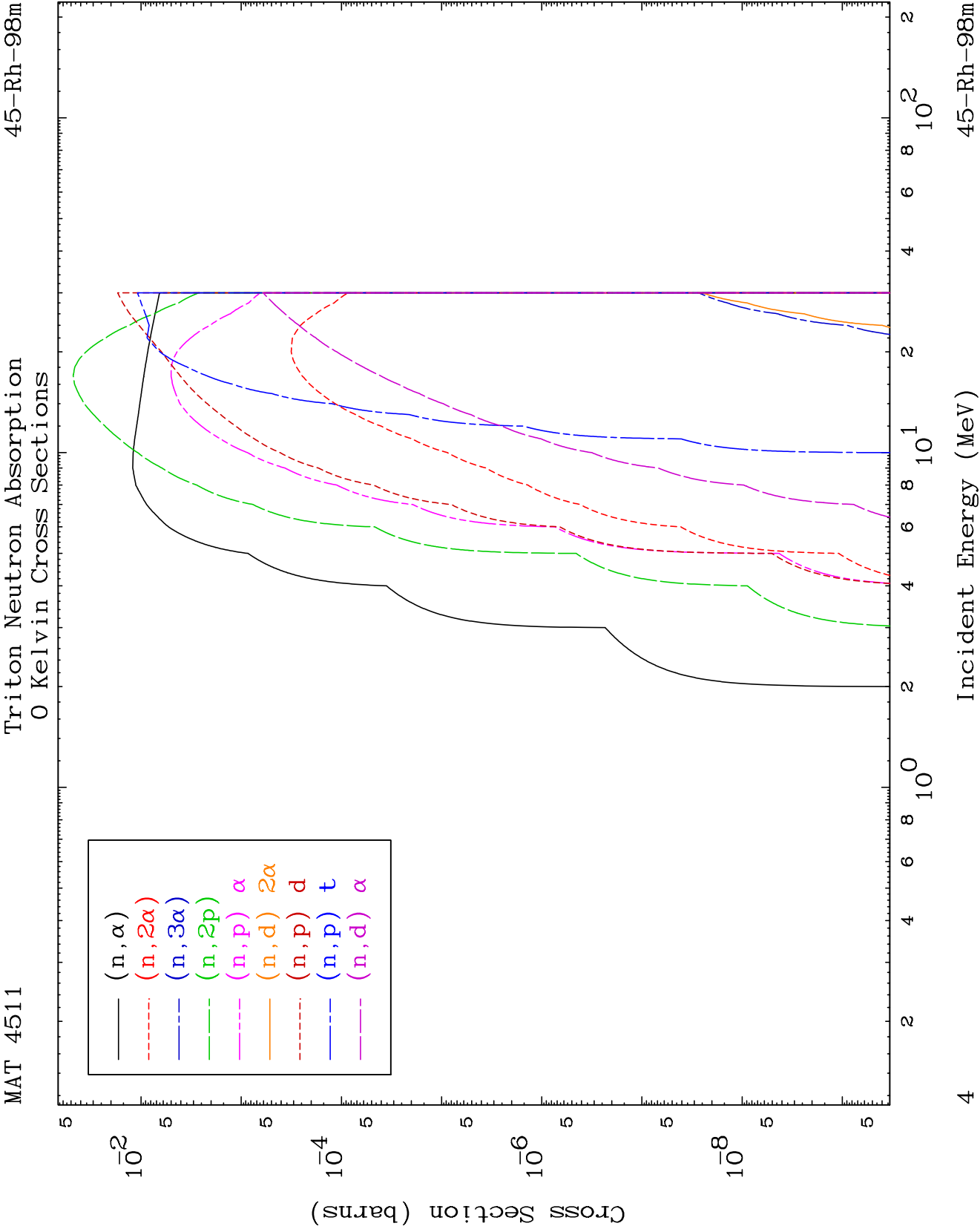
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

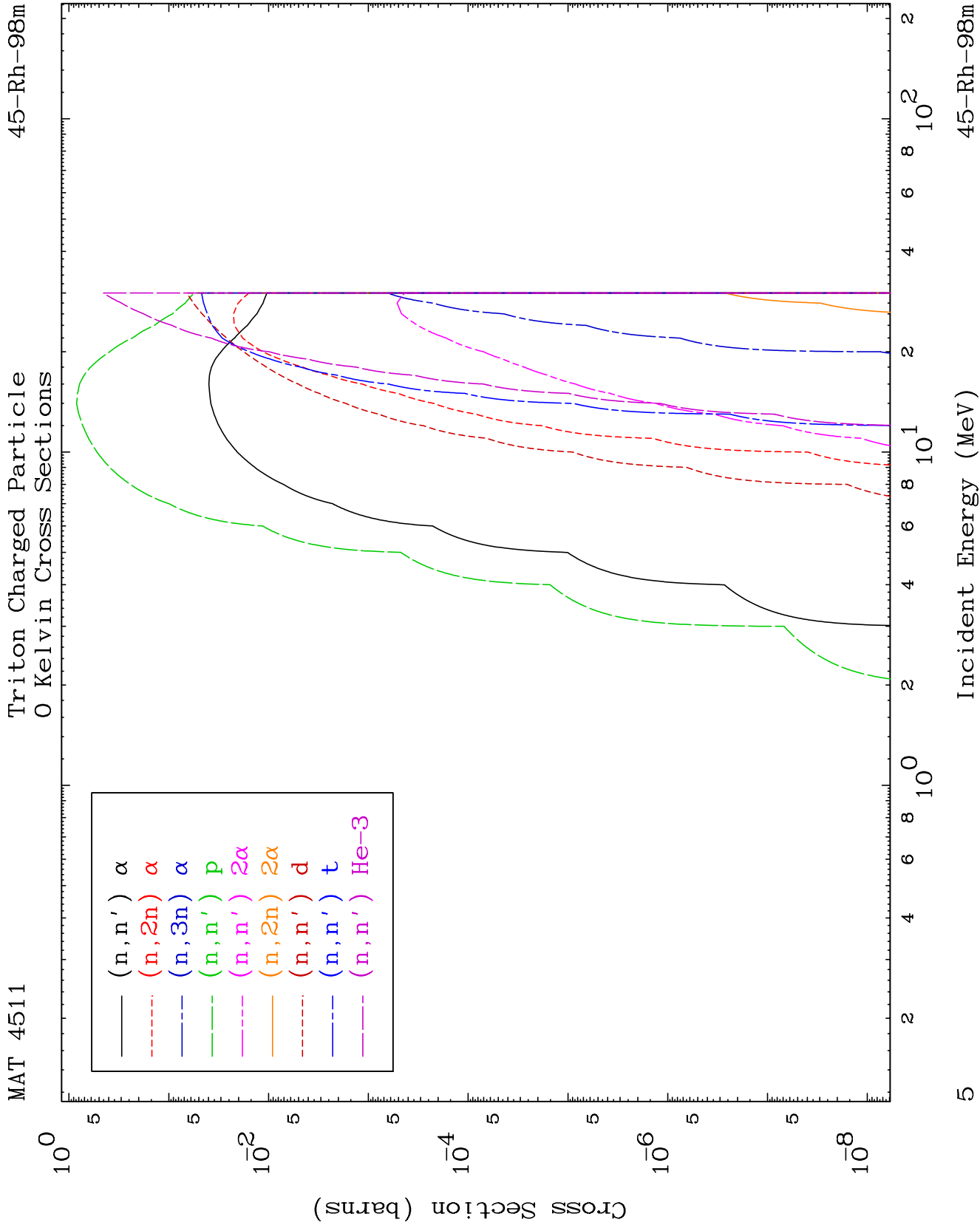
Press Mouse Button to Start

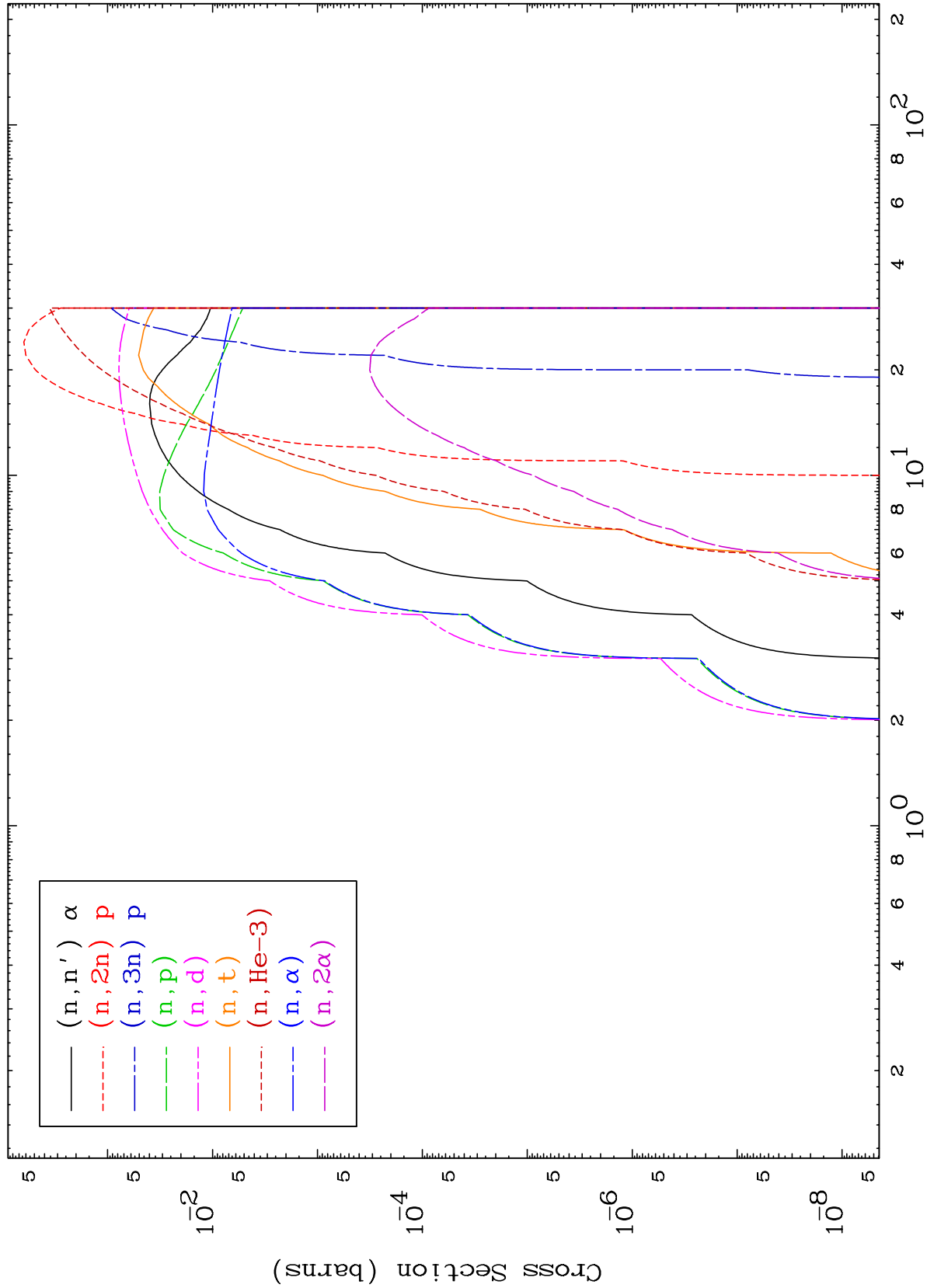


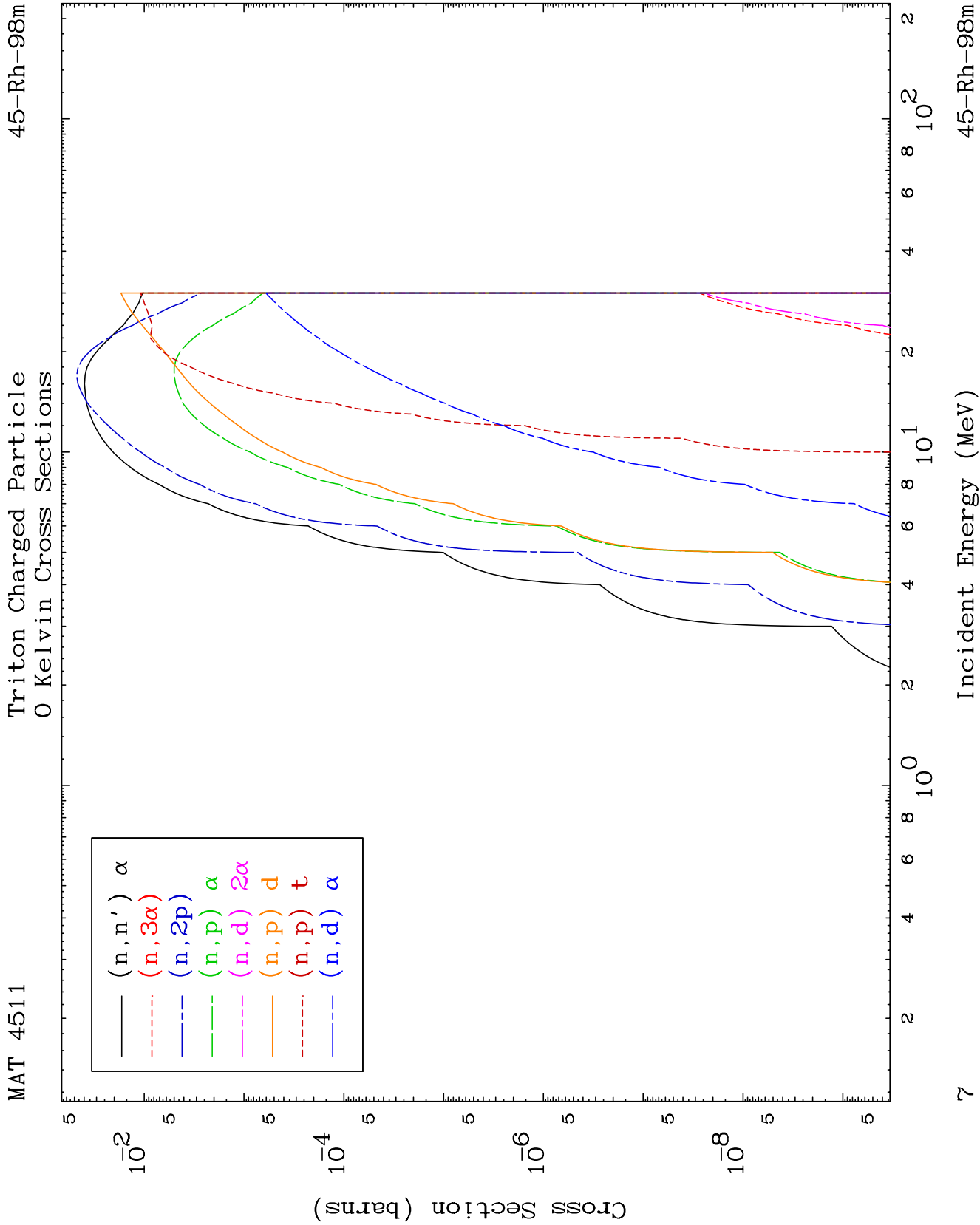








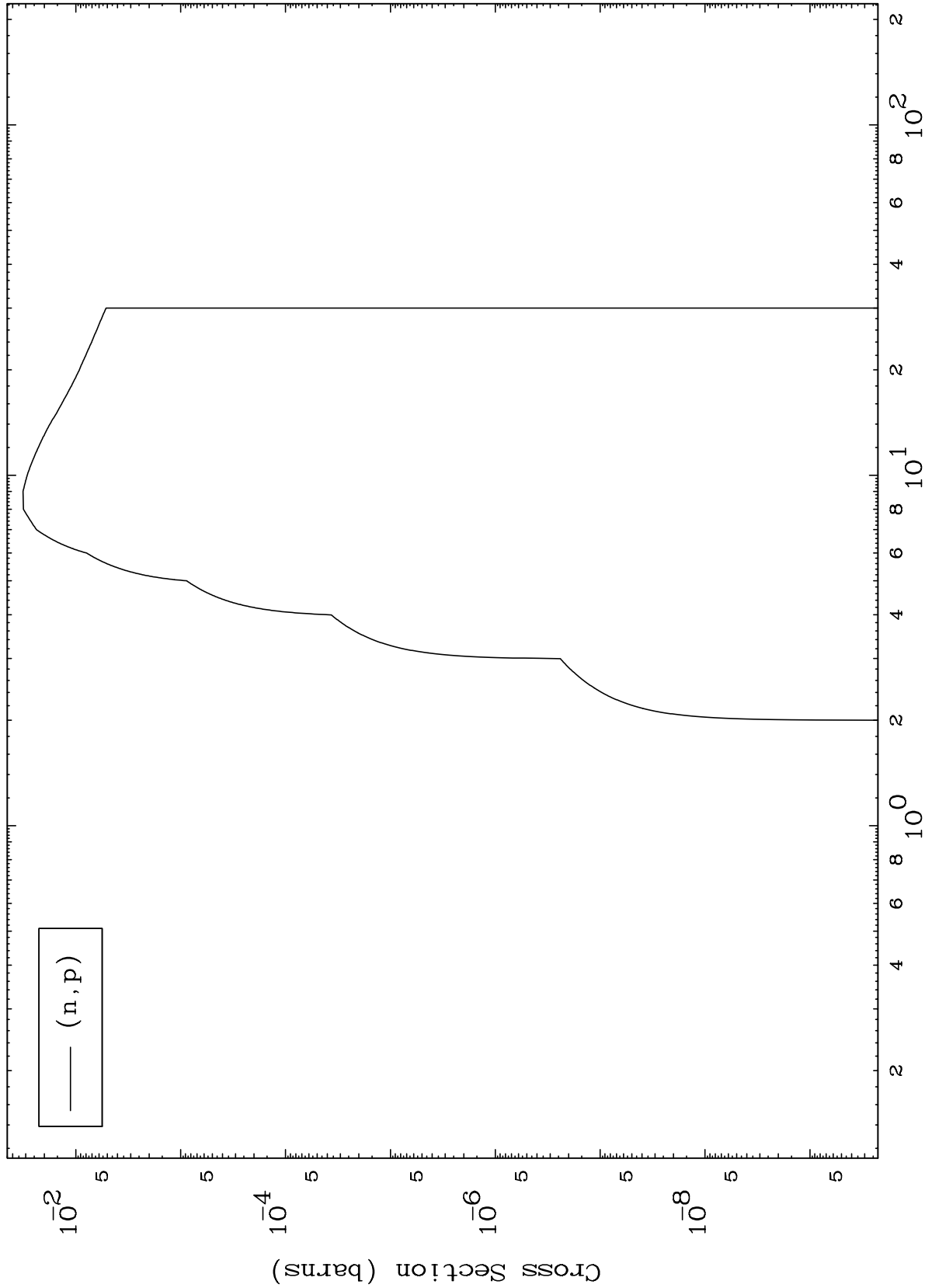




MAT 4511

45-Rh-98m

(t,p) Levels
0 Kelvin Cross Sections



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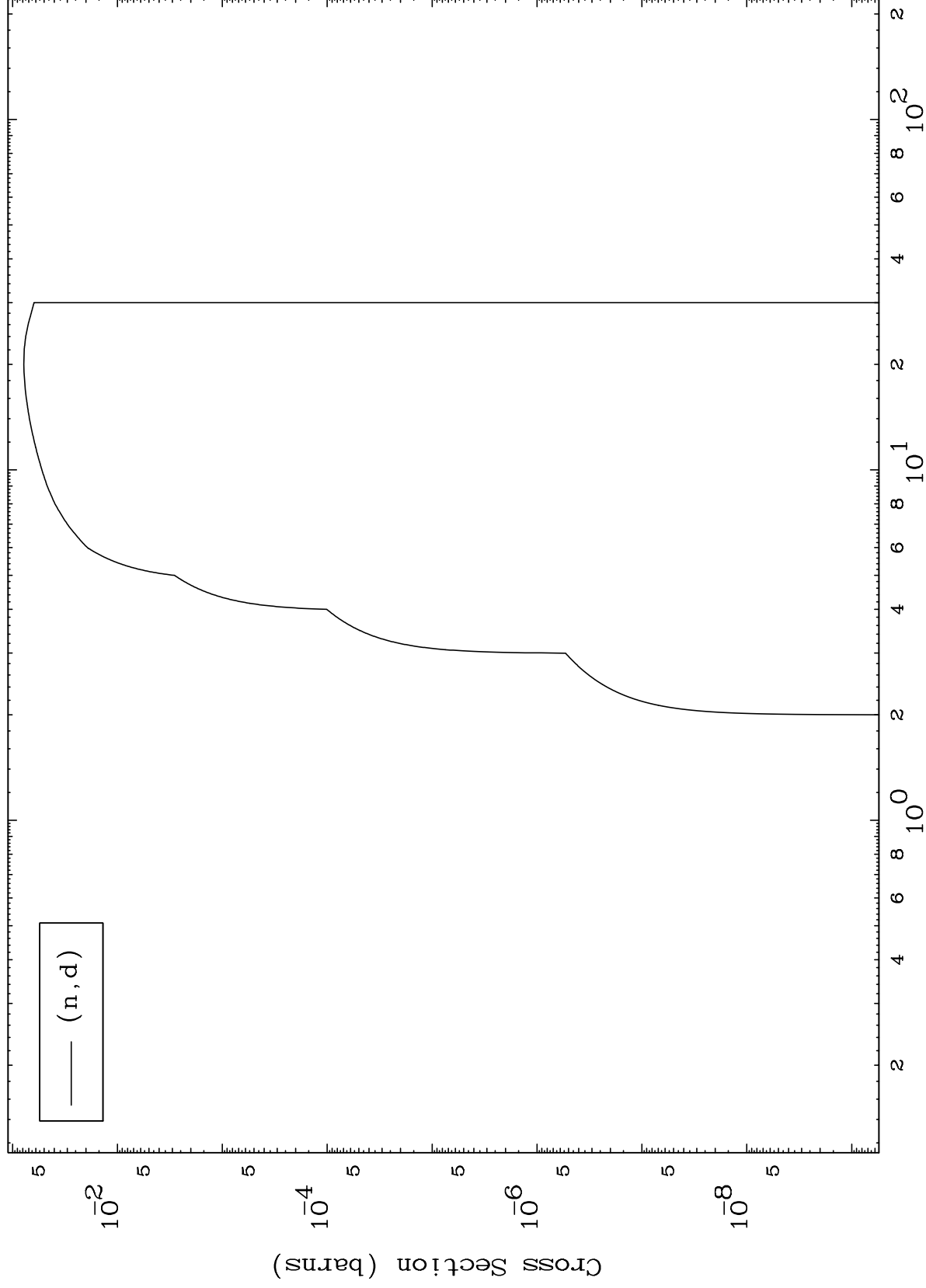
Incident Energy (MeV)

45-Rh-98m

MAT 4511

45-Rh-98m

(t,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

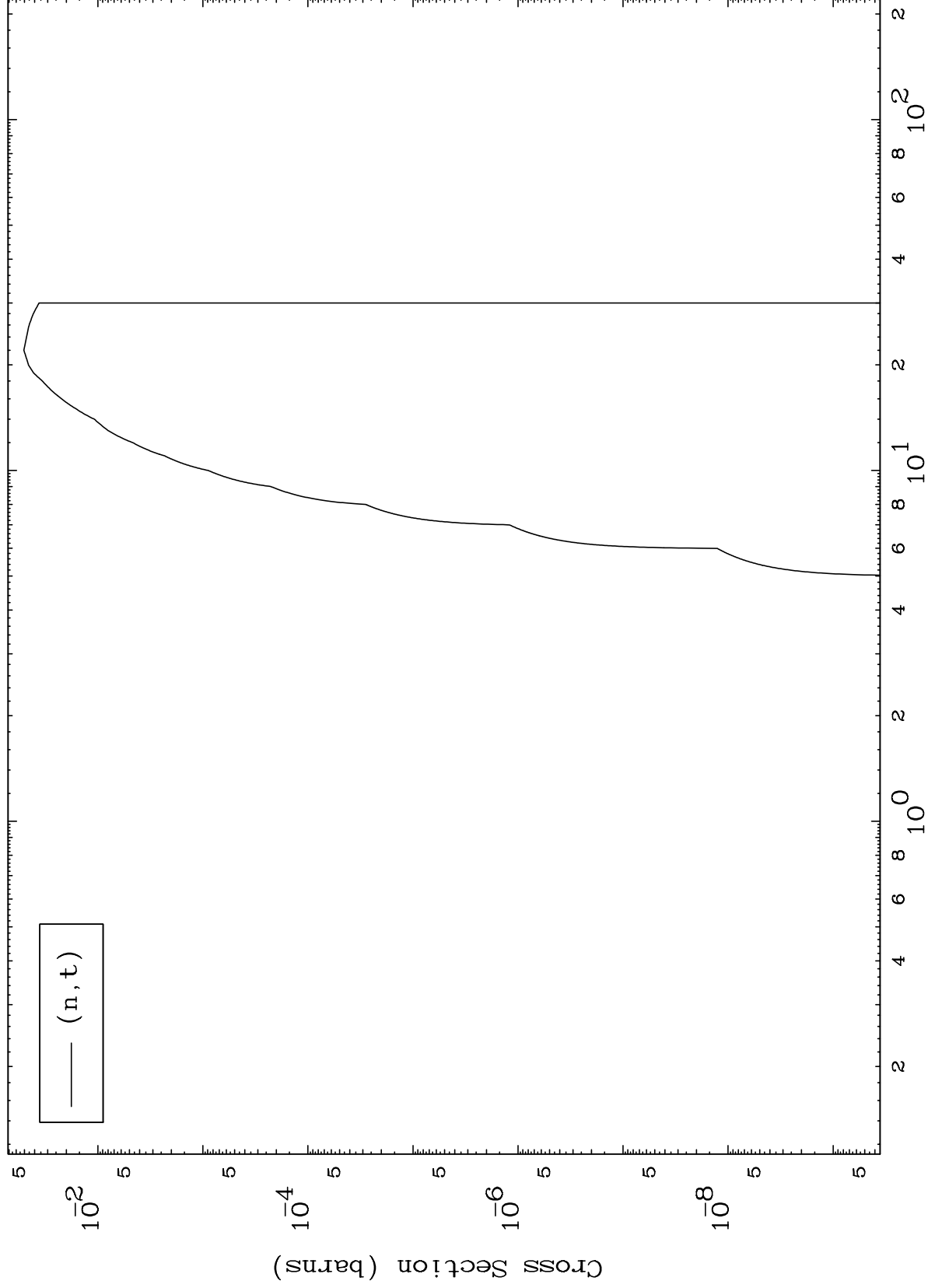
45-Rh-98m

MAT 4511

(t,t) Levels

45-Rh-98m

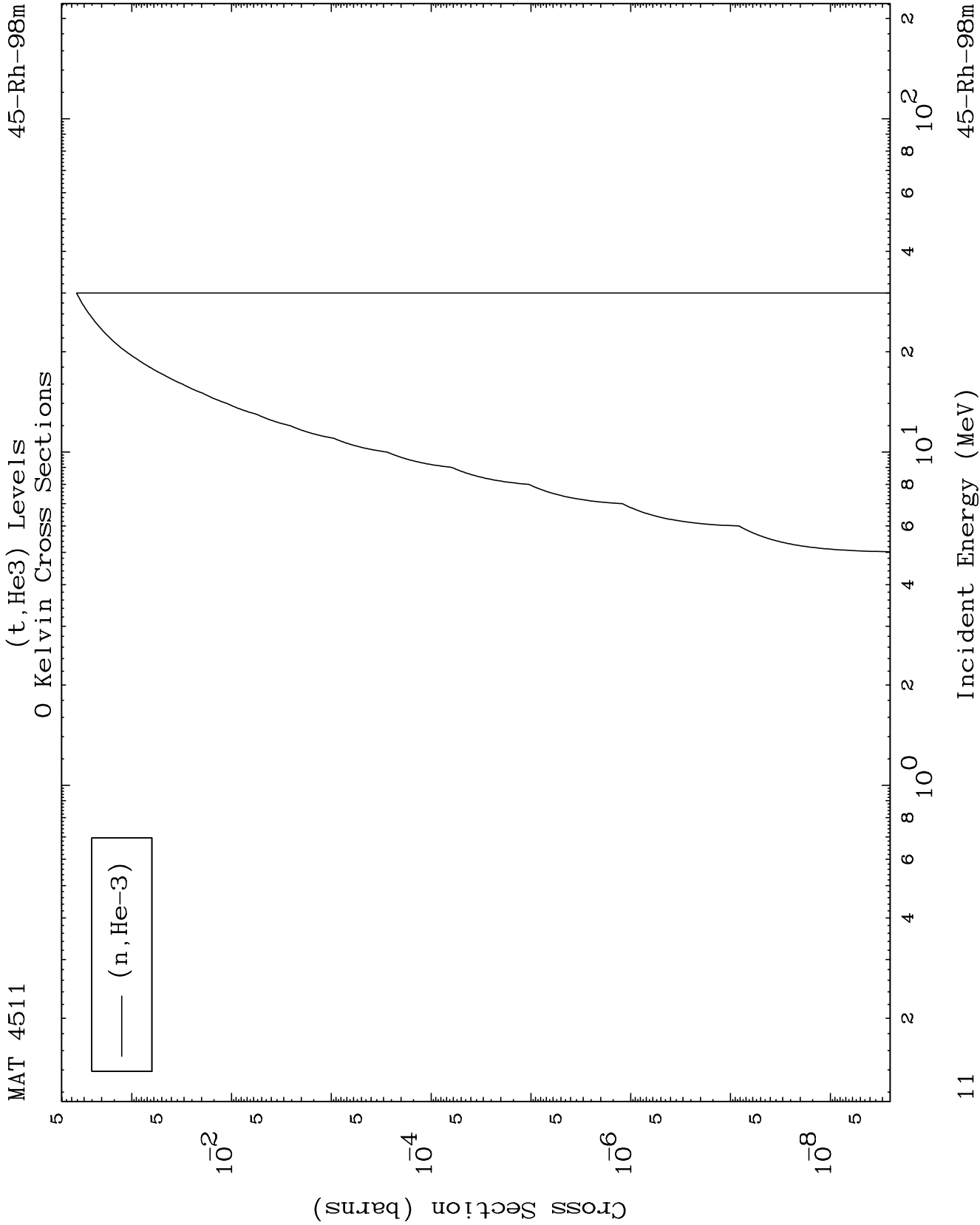
0 Kelvin Cross Sections

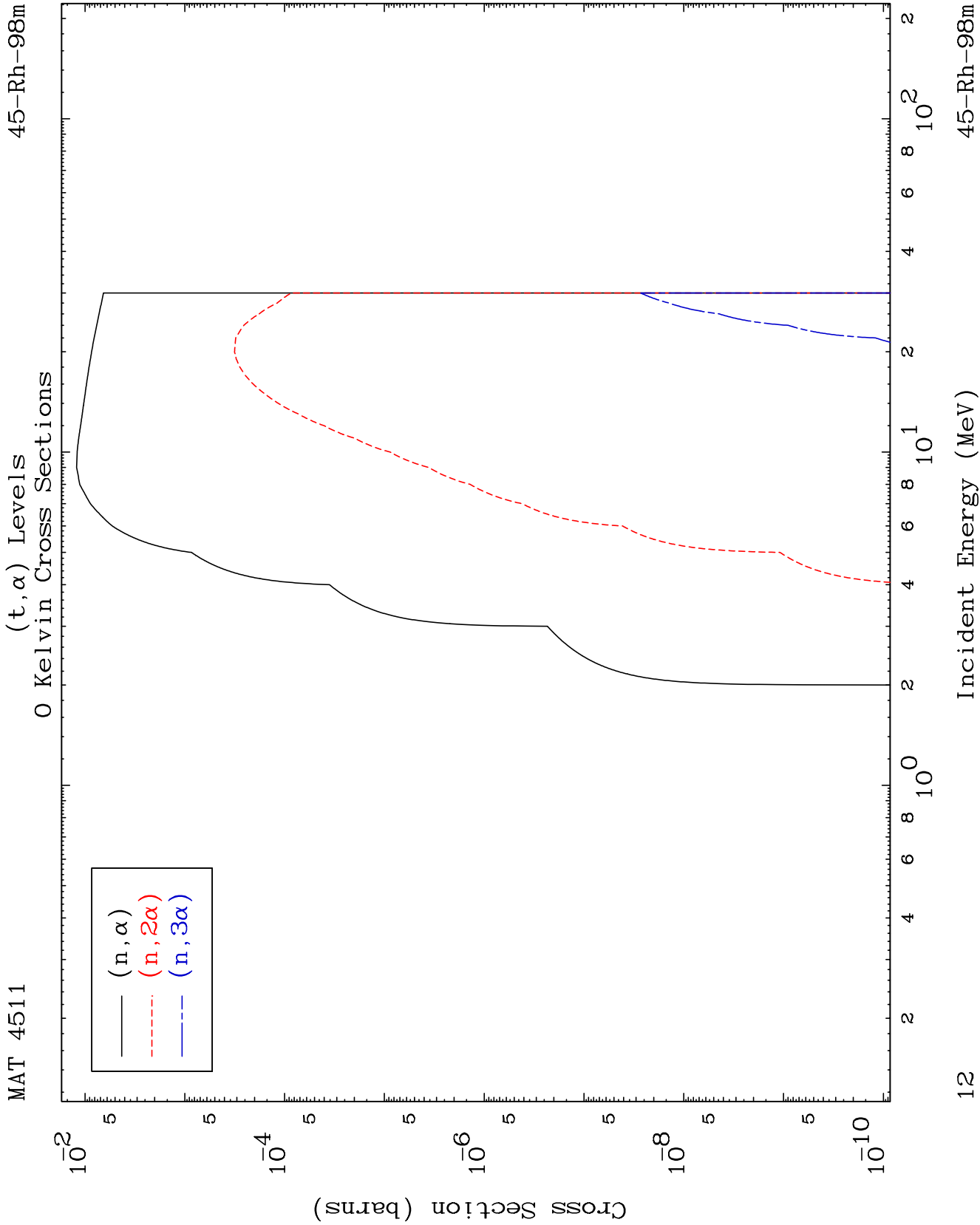


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Incident Energy (MeV)

45-Rh-98m



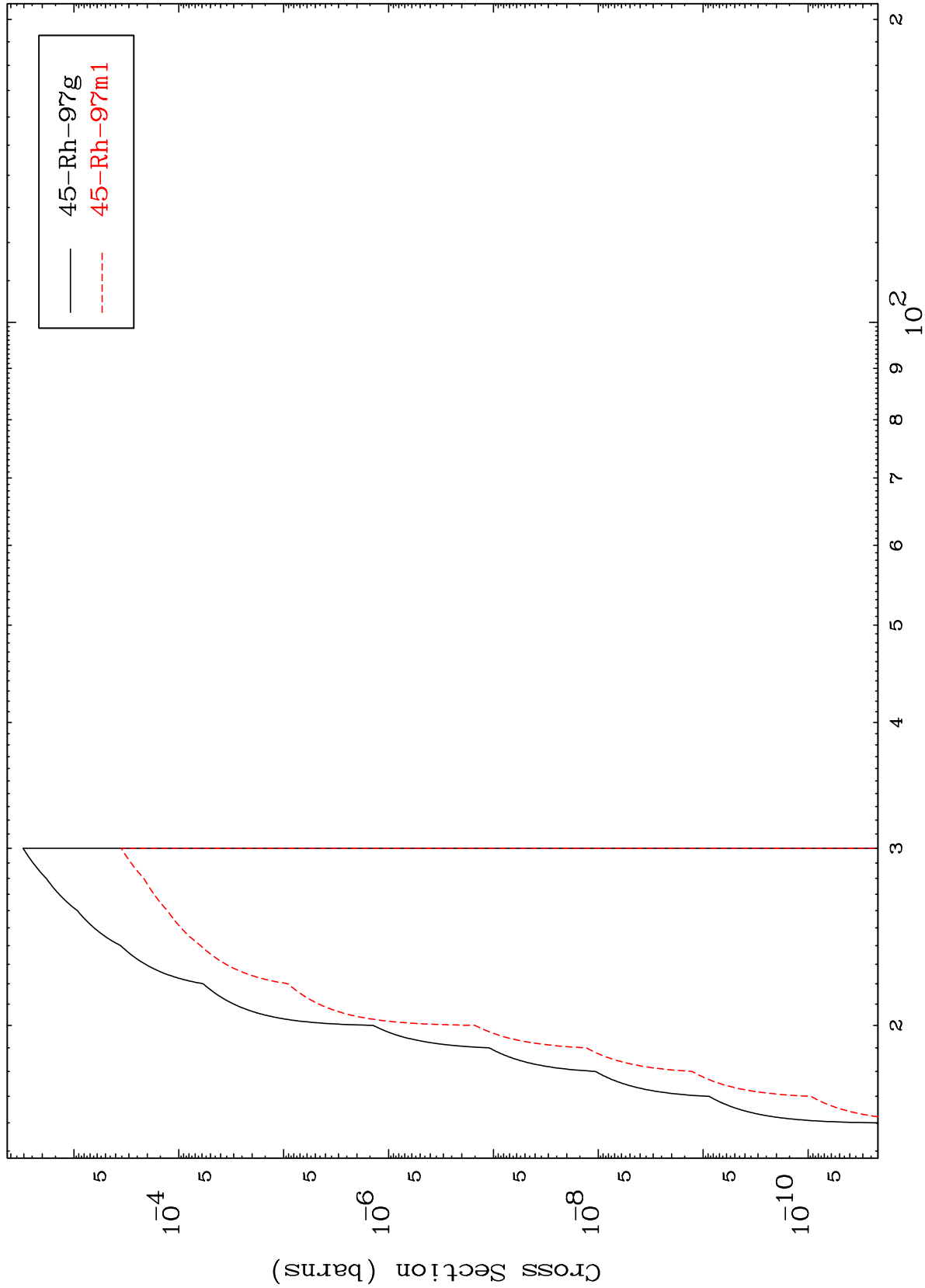


MAT 4511

(n,2n) d

45-Rh-98m

Radionuclide Production Cross Section



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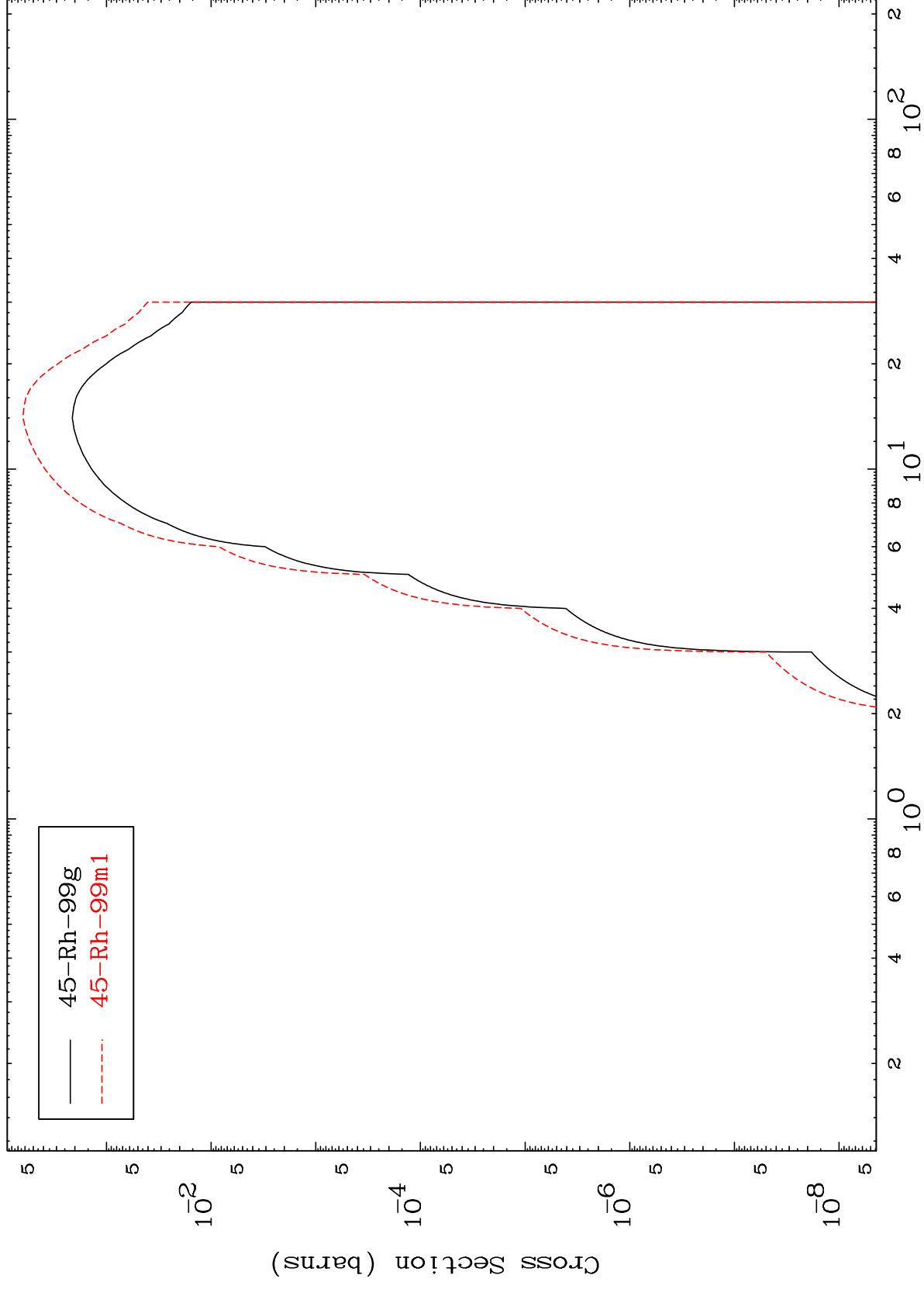
Incident Energy (MeV)

45-Rh-98m

MAT 4511

45-Rh-98m

(n, n') p
Radionuclide Production Cross Section

$$(n, n')$$


45-Rh-98m

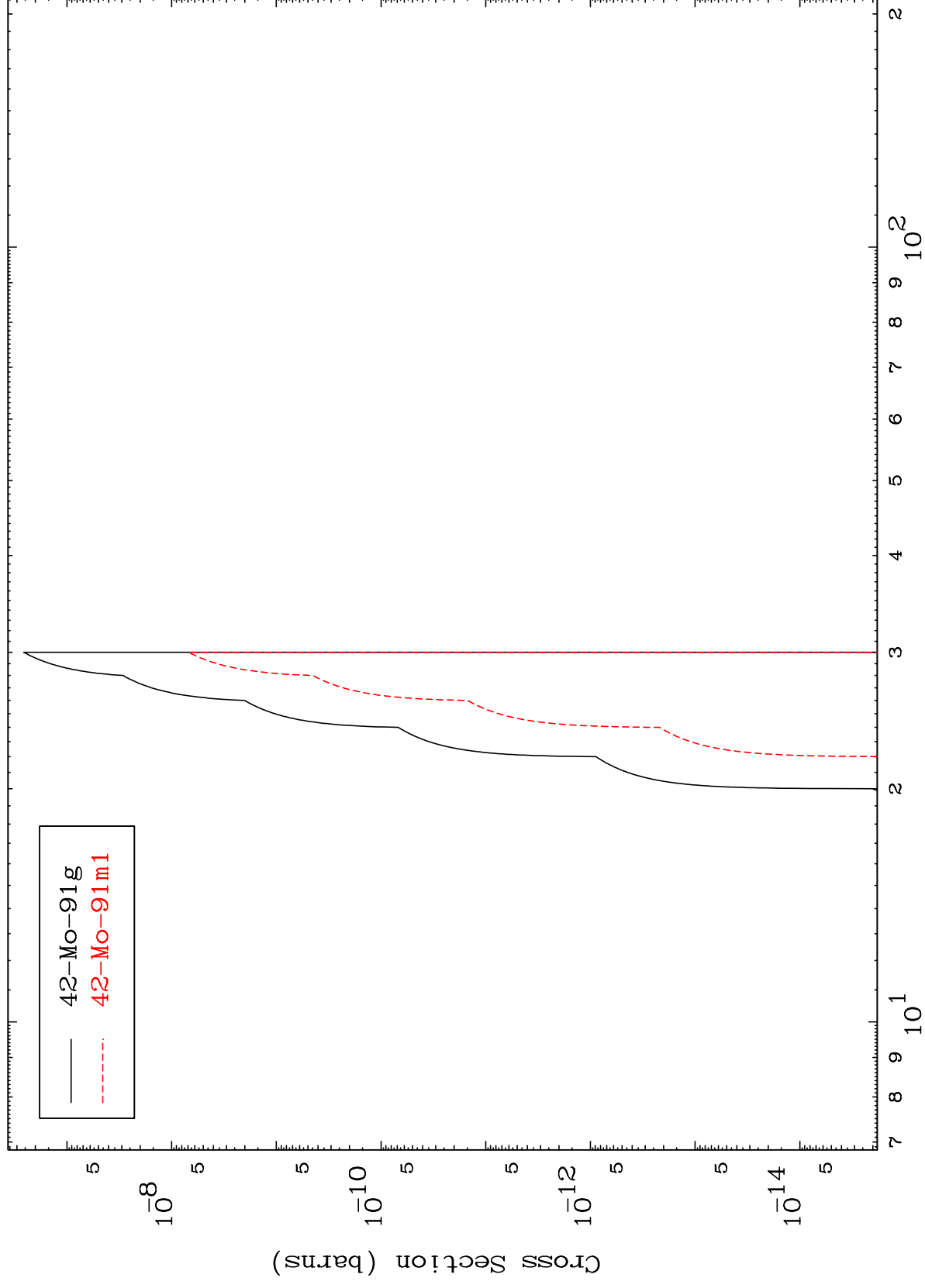
Incident Energy (MeV)

MAT 4511

$$(n, 2n) \quad 2\alpha$$

45-Rh-98m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

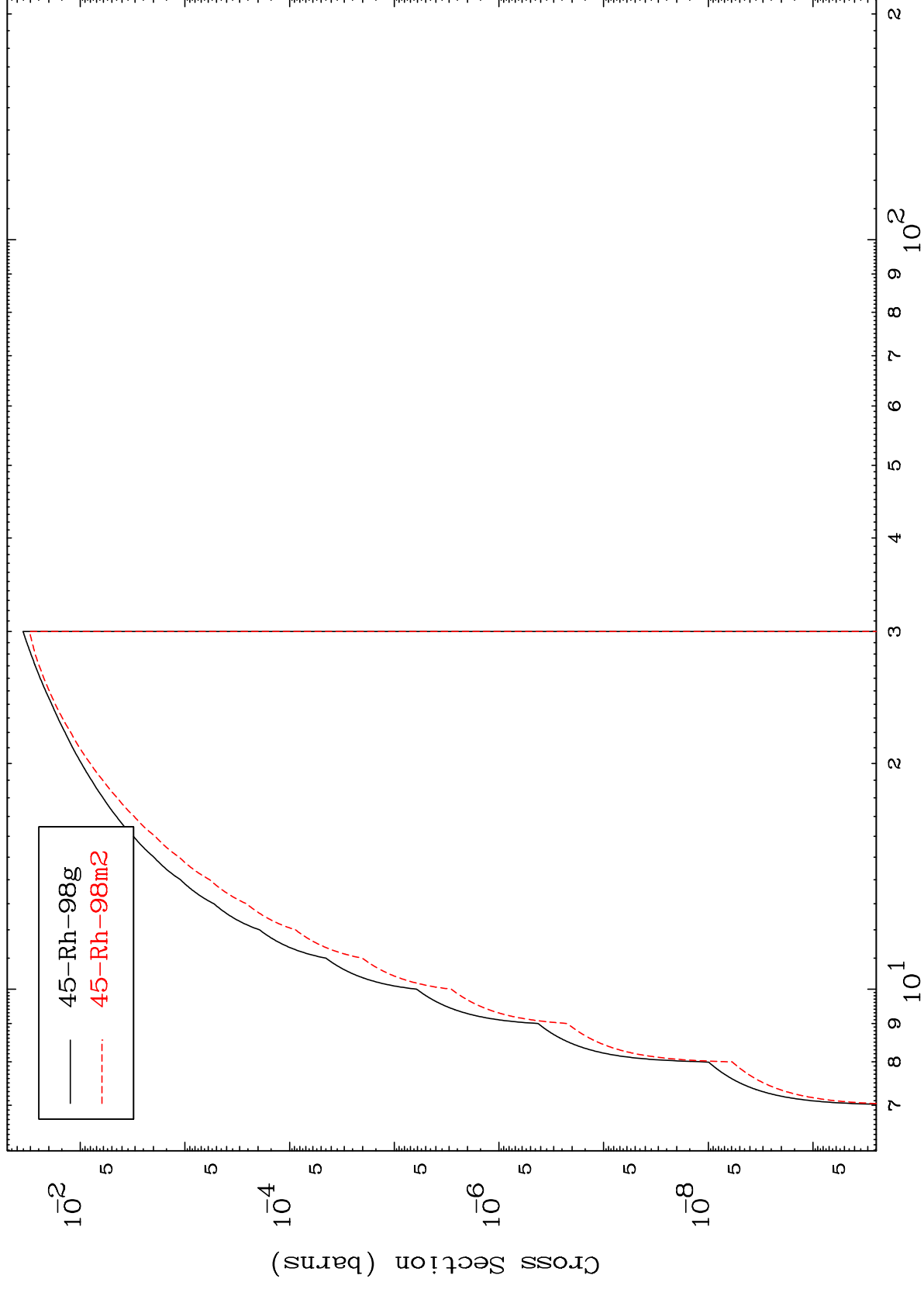
45-Rh-98m

MAT 4511

$$(n, n') \text{ d}$$

45-Rh-98m

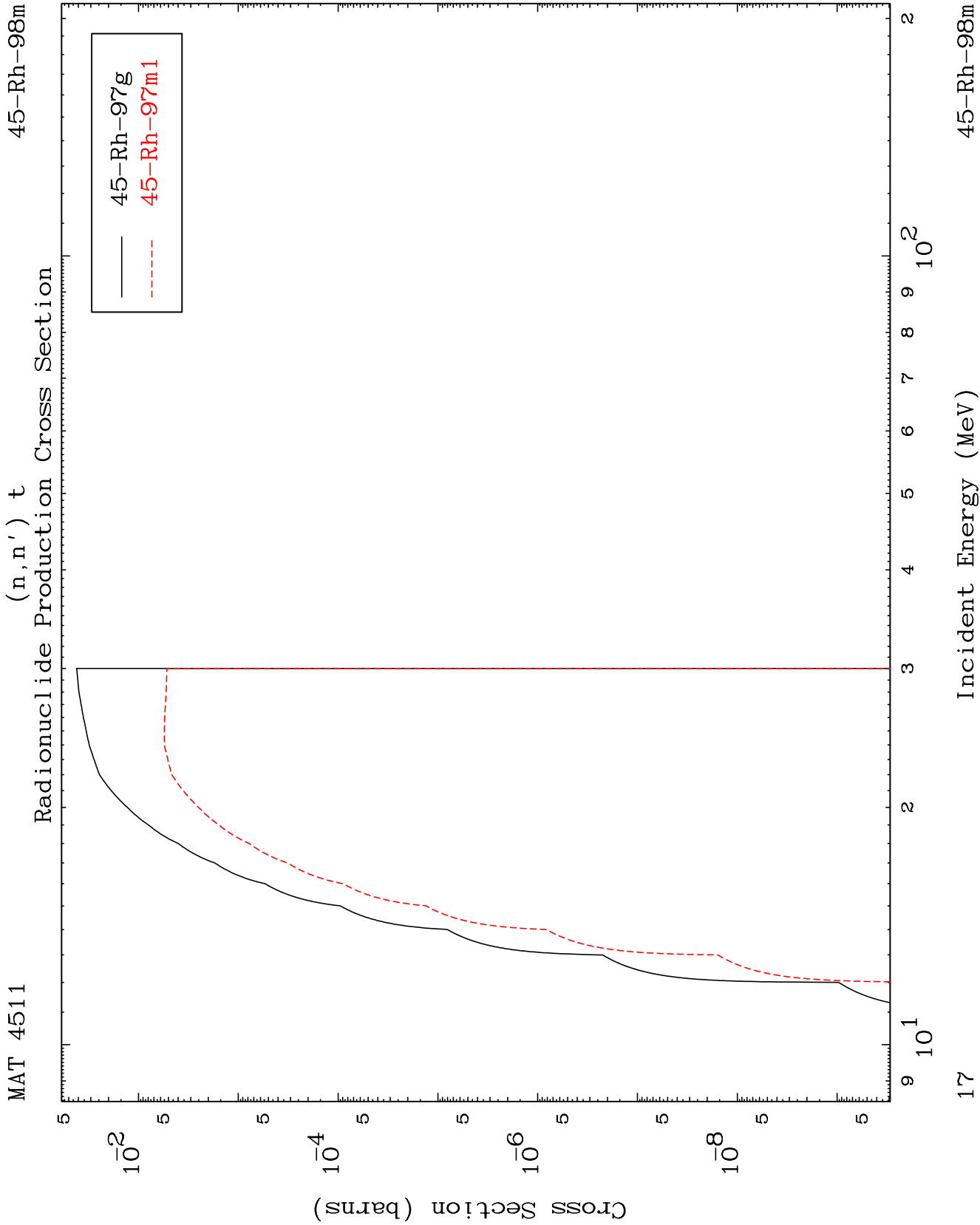
Radionuclide Production Cross Section

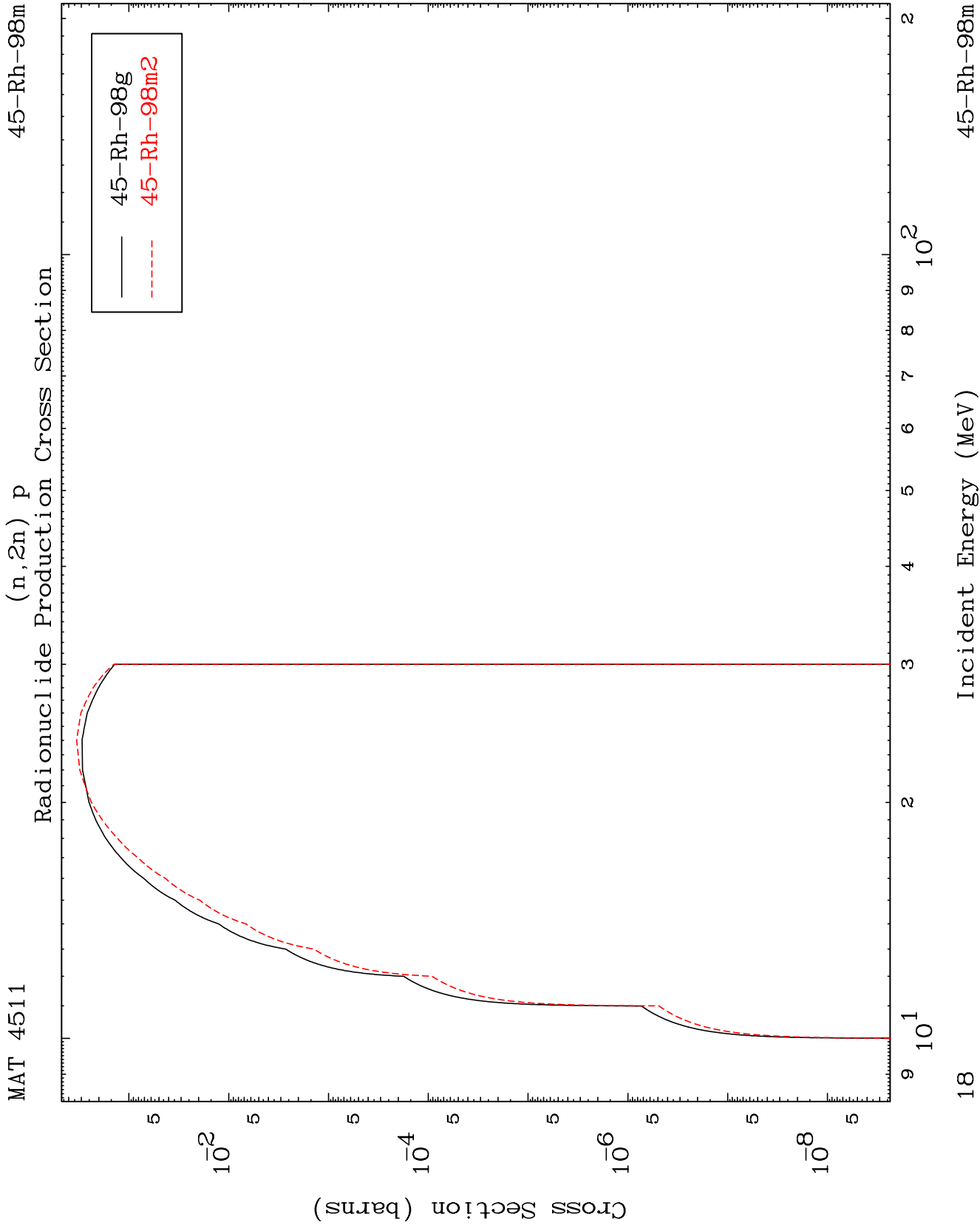


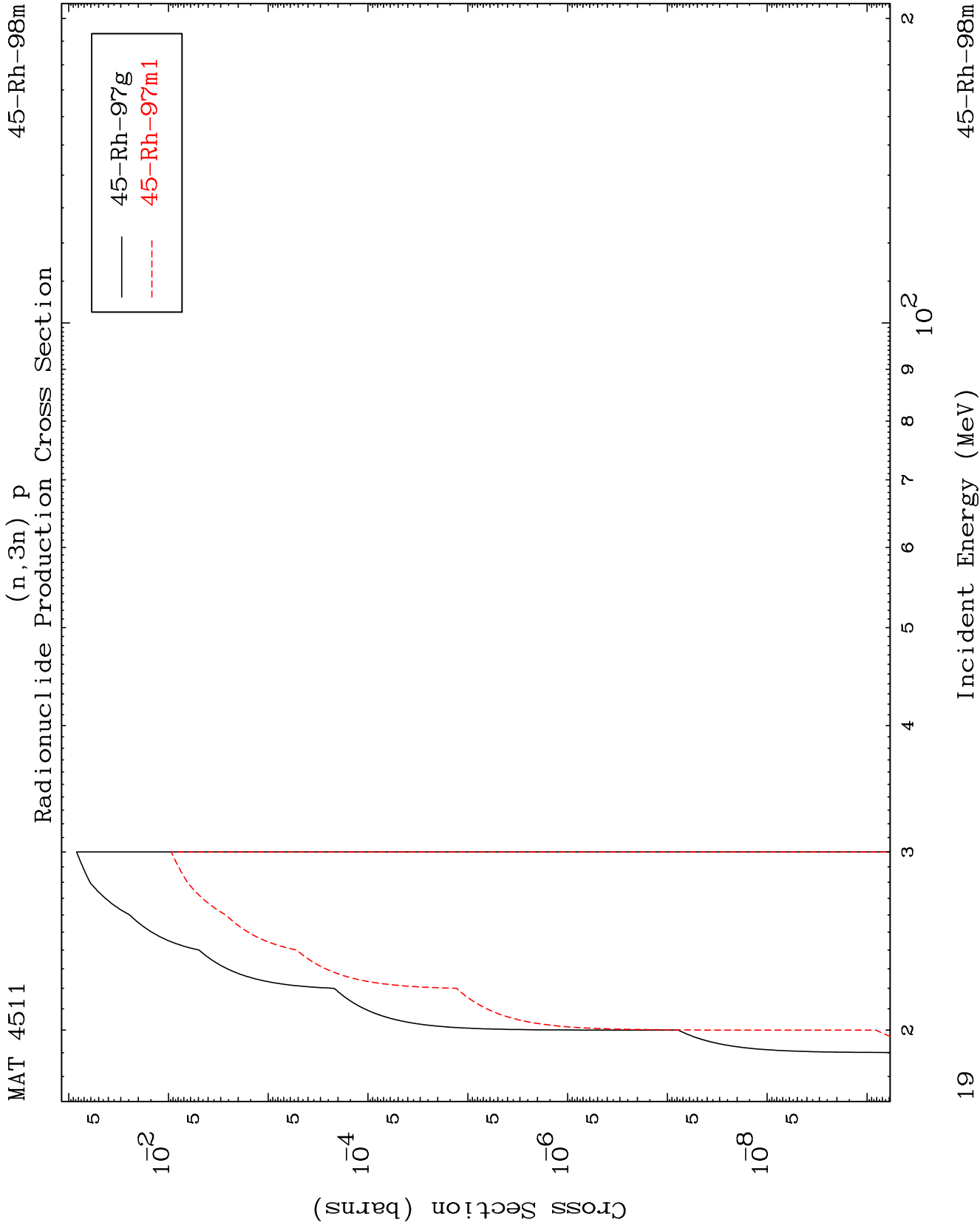
16

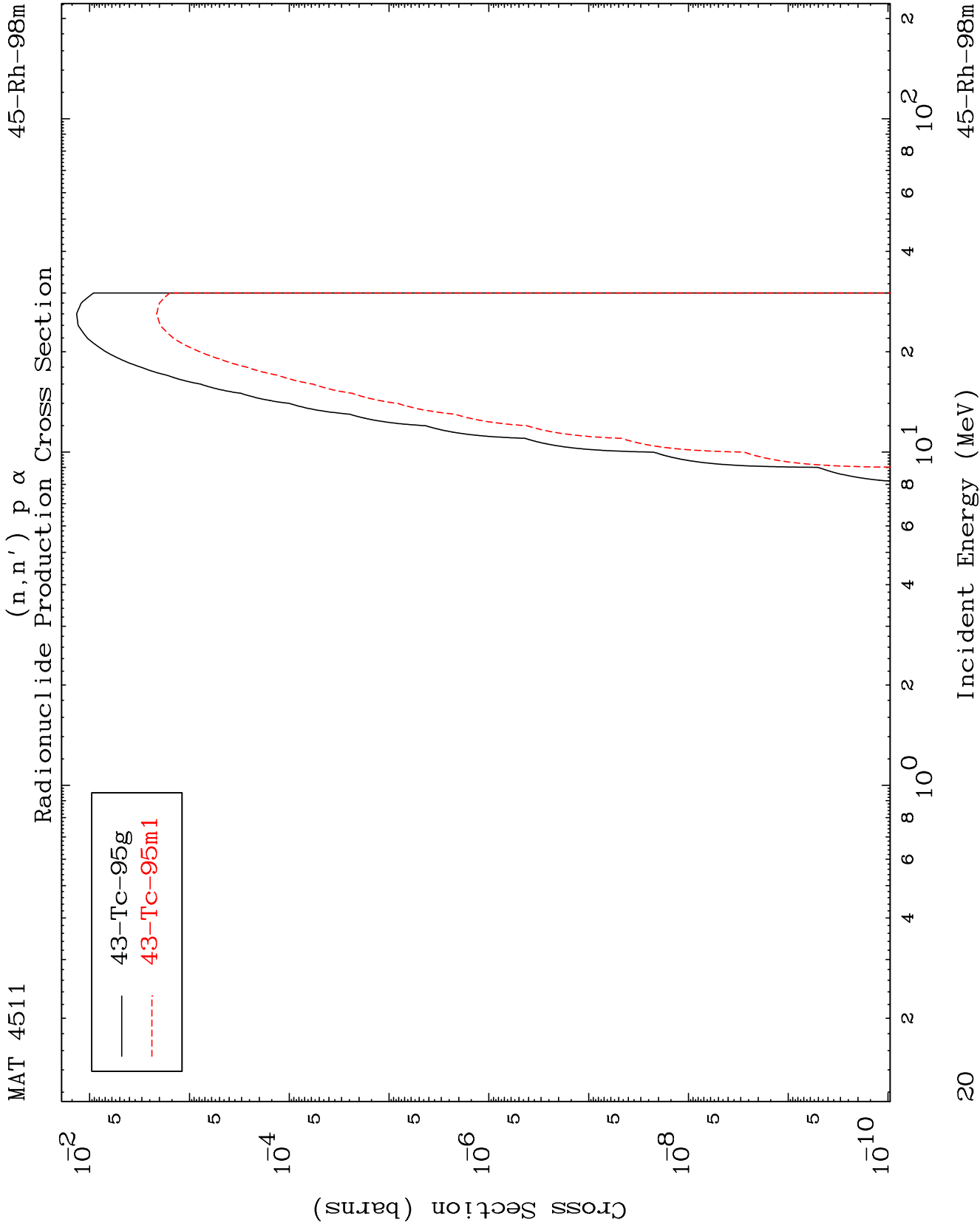
Incident Energy (MeV)

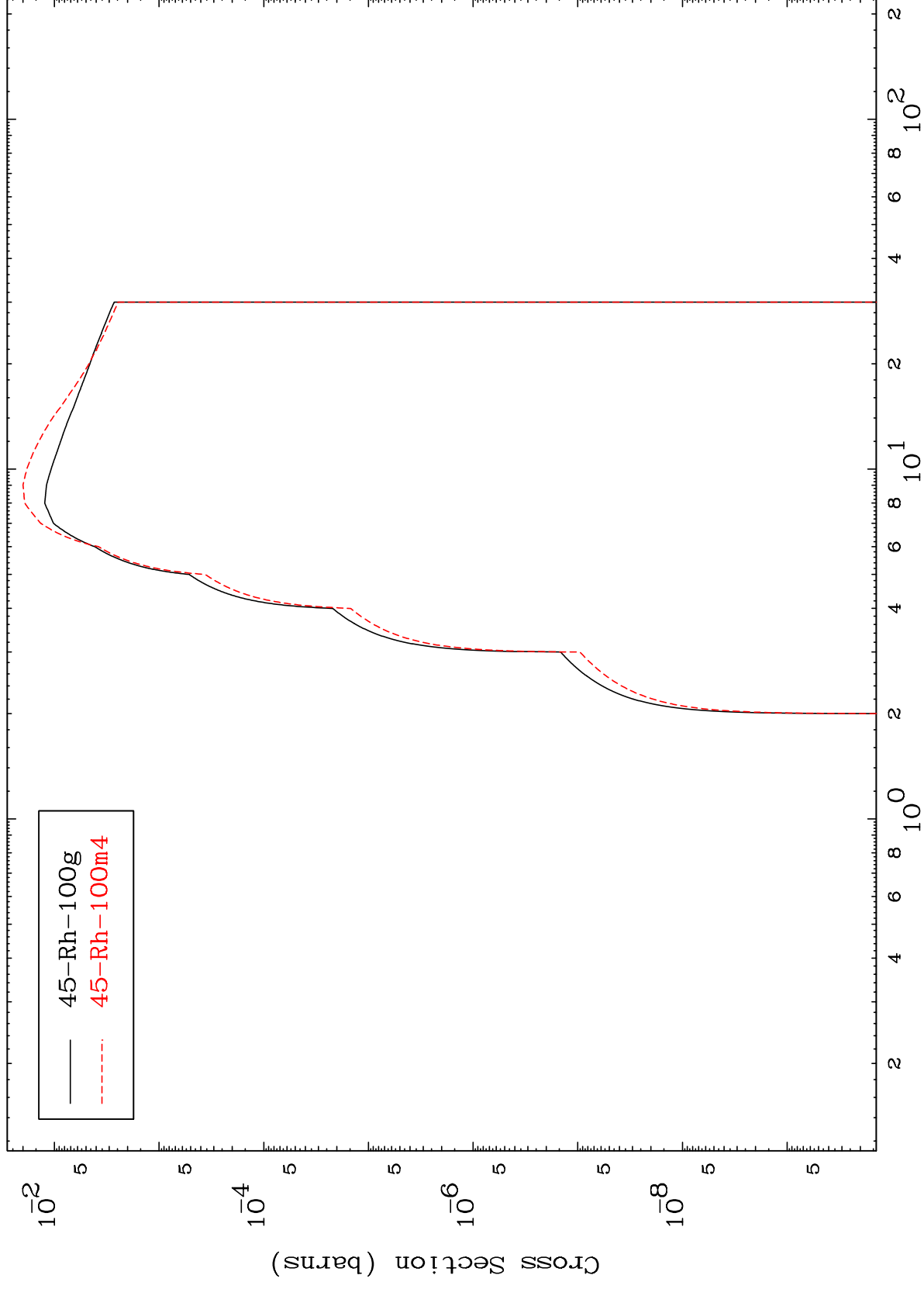
45-Rh-98m

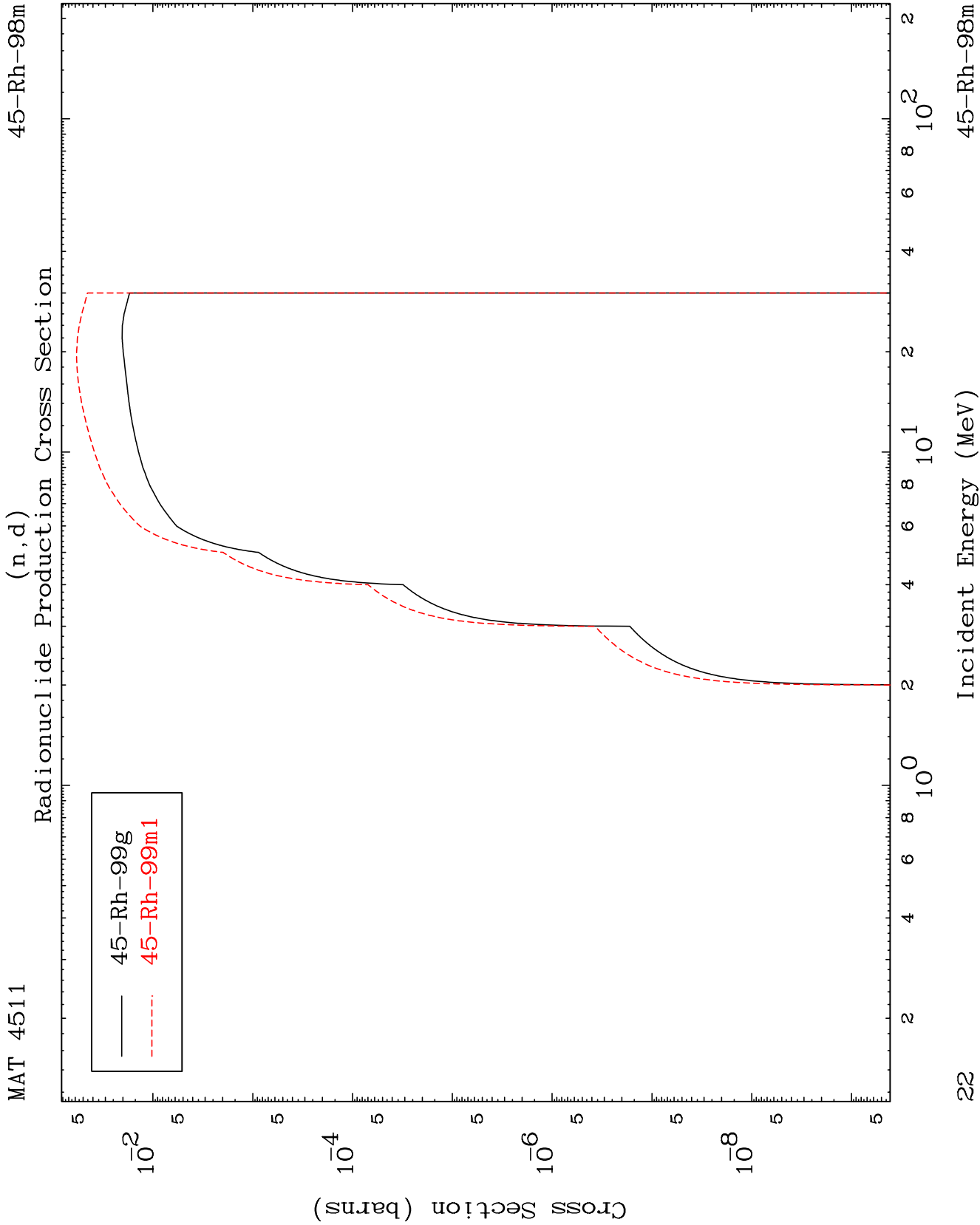








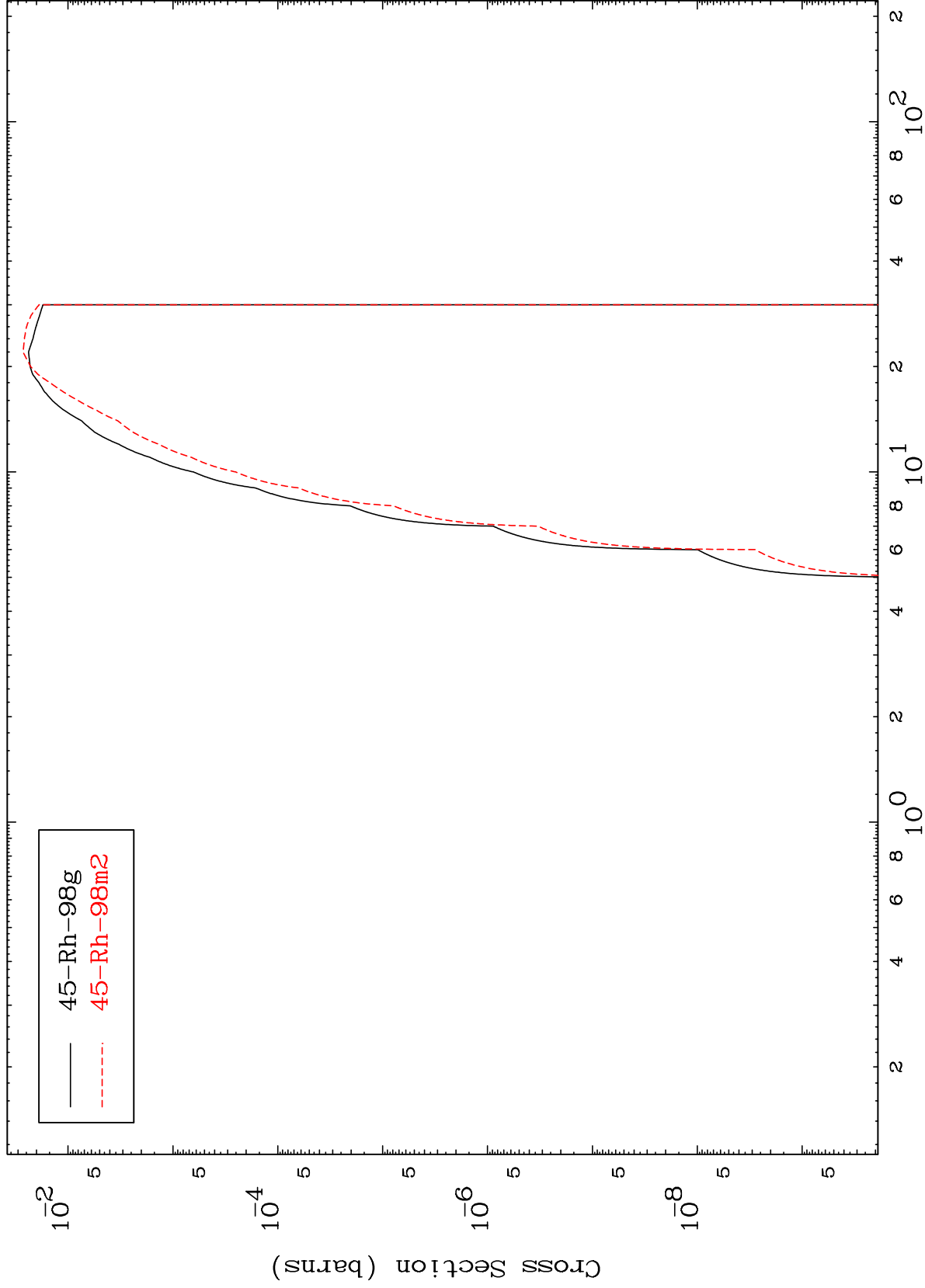
(n,p)
Radionuclide Production Cross Section



MAT 4511

45-Rh-98m

Radionuclide Production Cross Section
(n,t)



23

Incident Energy (MeV)

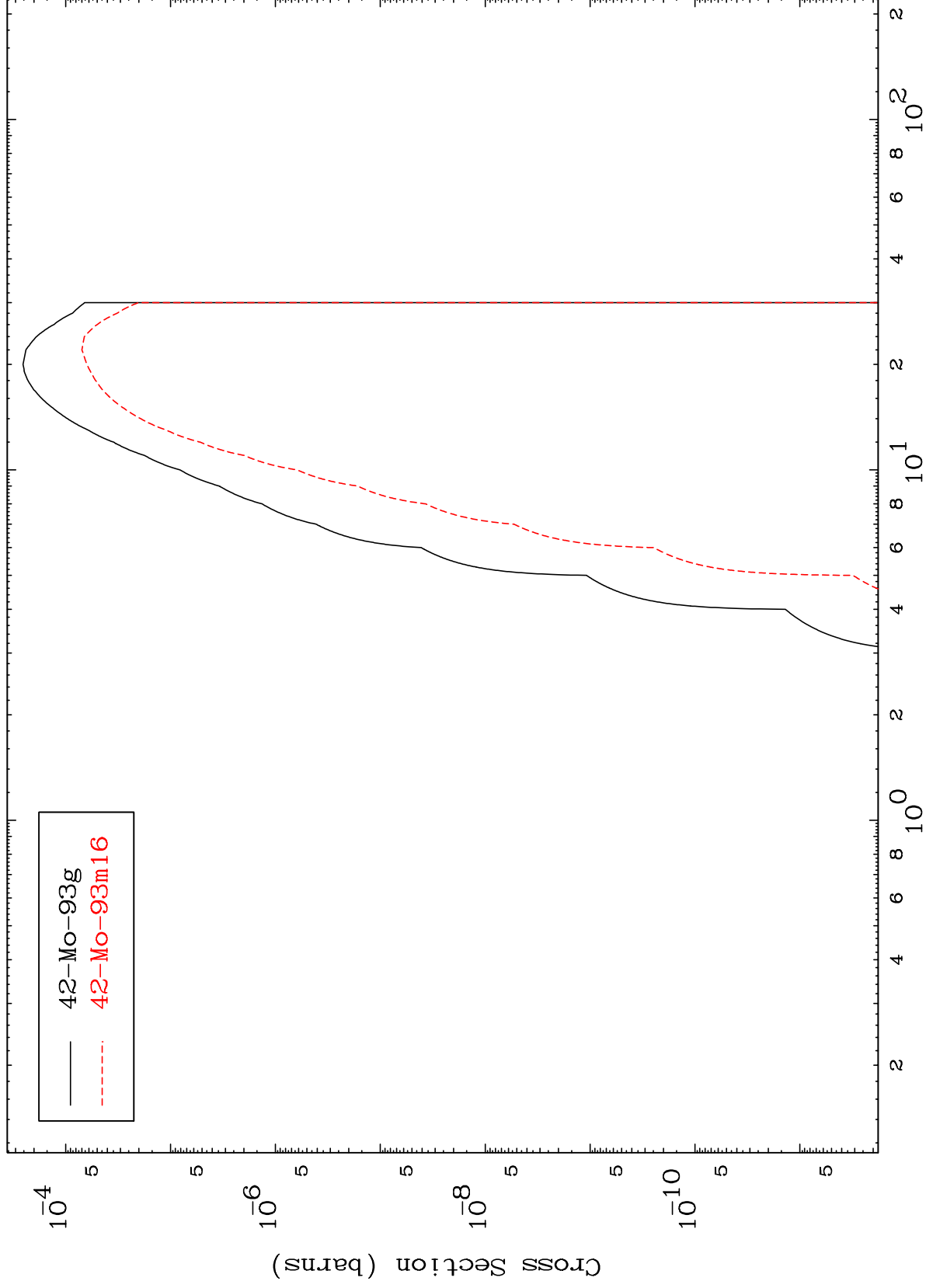
45-Rh-98m

MAT 4511

(n,2α)

45-Rh-98m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

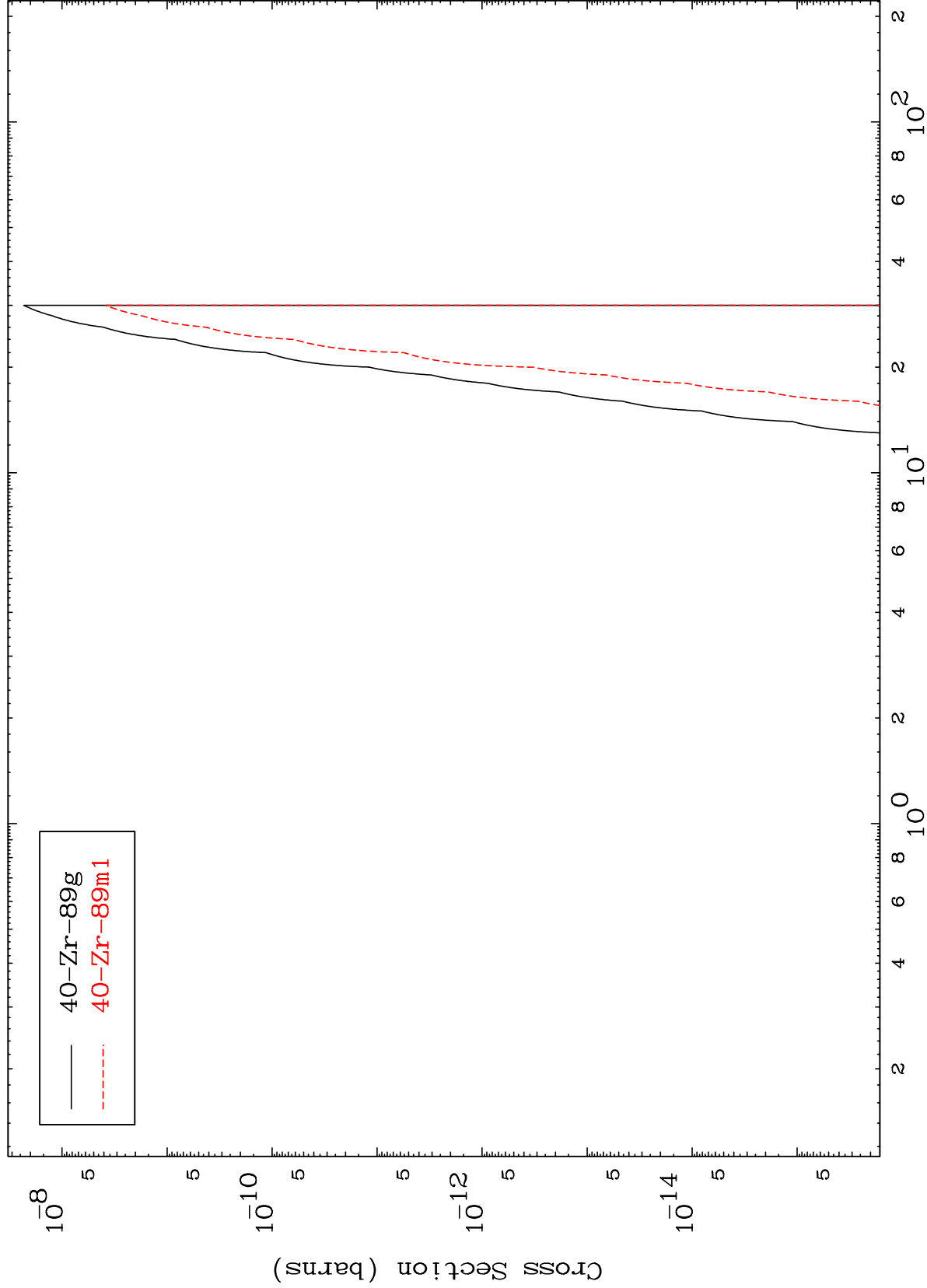
45-Rh-98m

MAT 4511

(n,3α)

45-Rh-98m

Radionuclide Production Cross Section



25

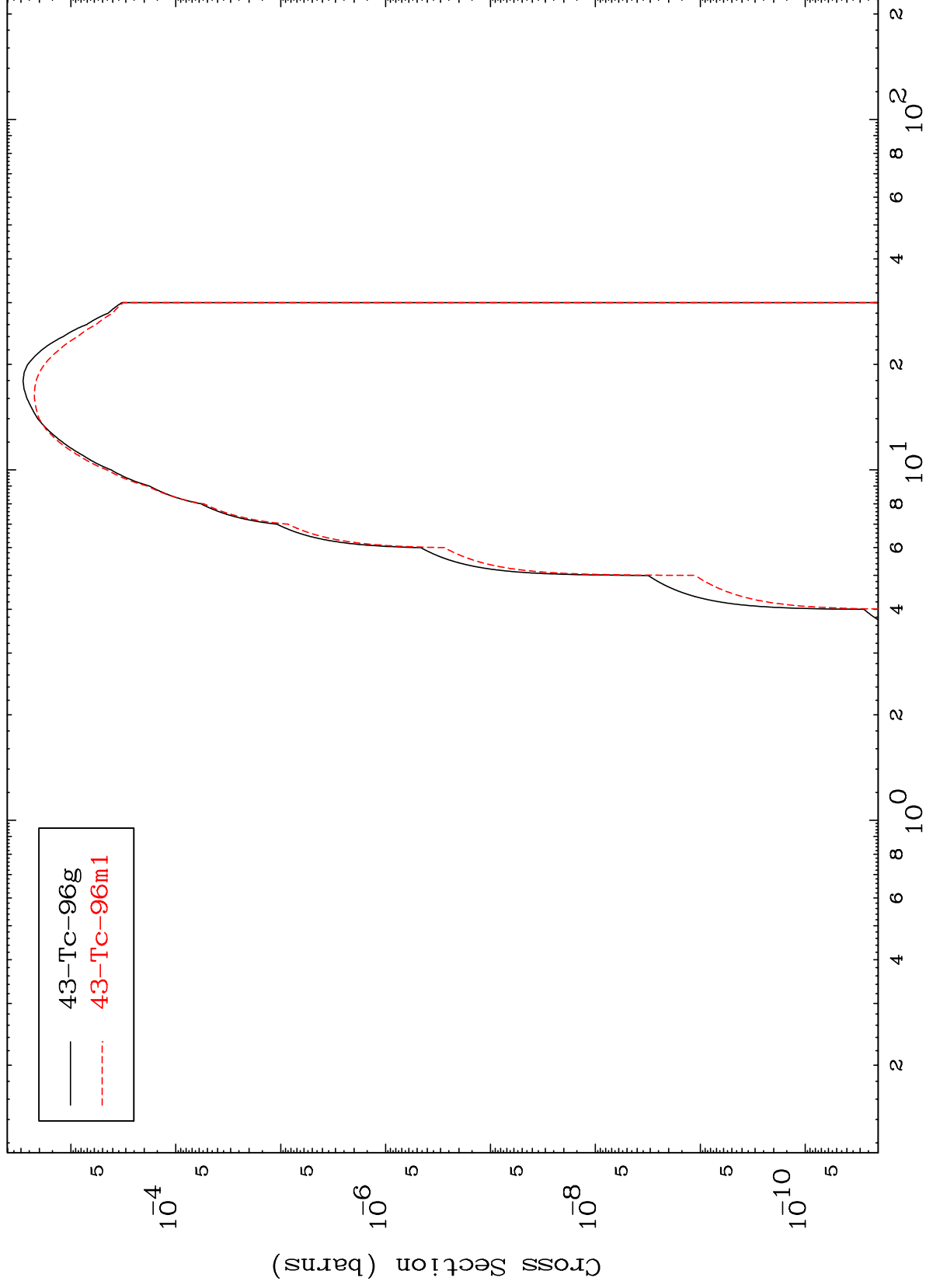
Incident Energy (MeV)

45-Rh-98m

MAT 4511

45-Rh-98m

(n,p) α
Radionuclide Production Cross Section



26

Incident Energy (MeV)

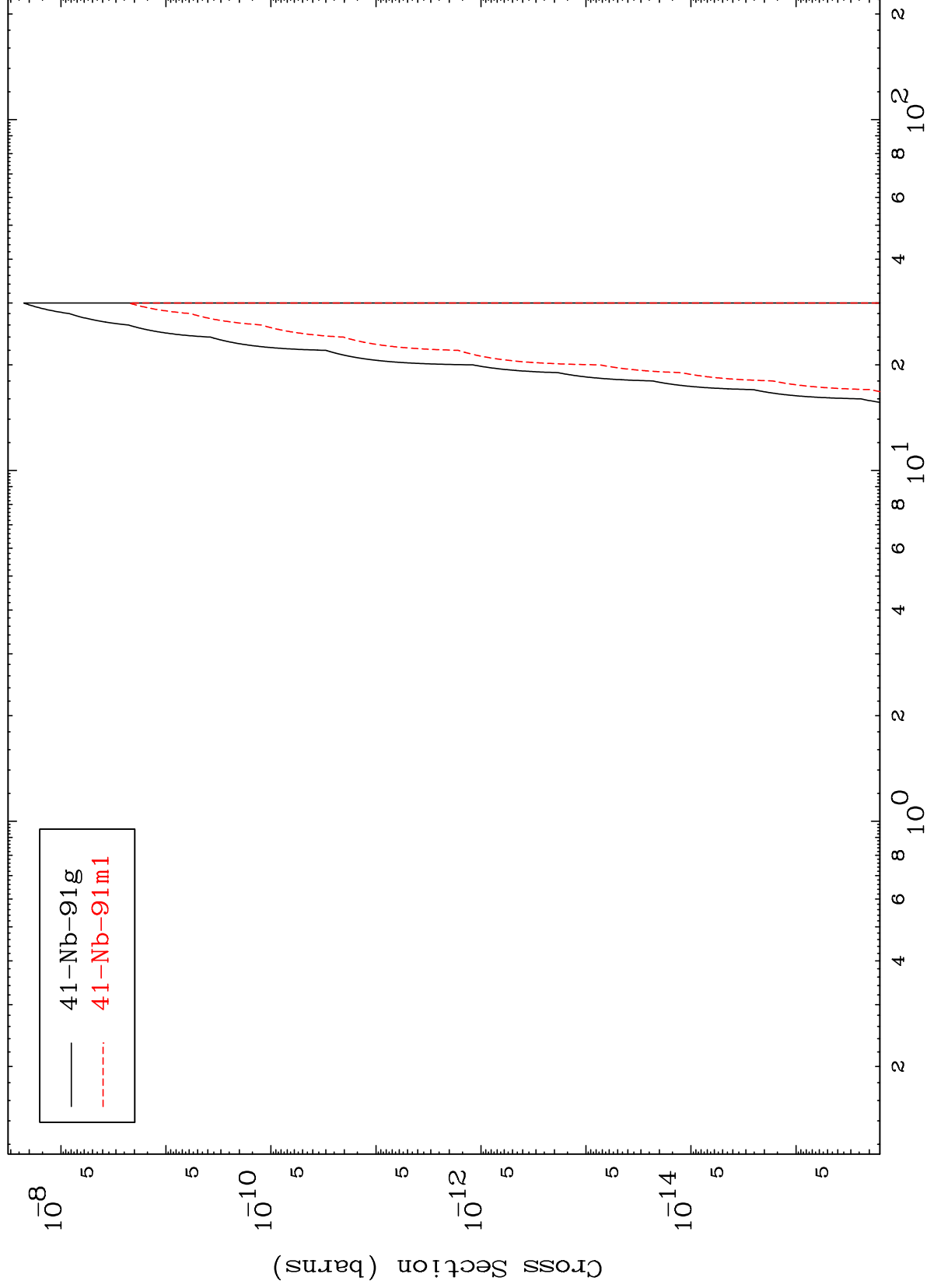
45-Rh-98m

MAT 4511

(n,d) 2α

45-Rh-98m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

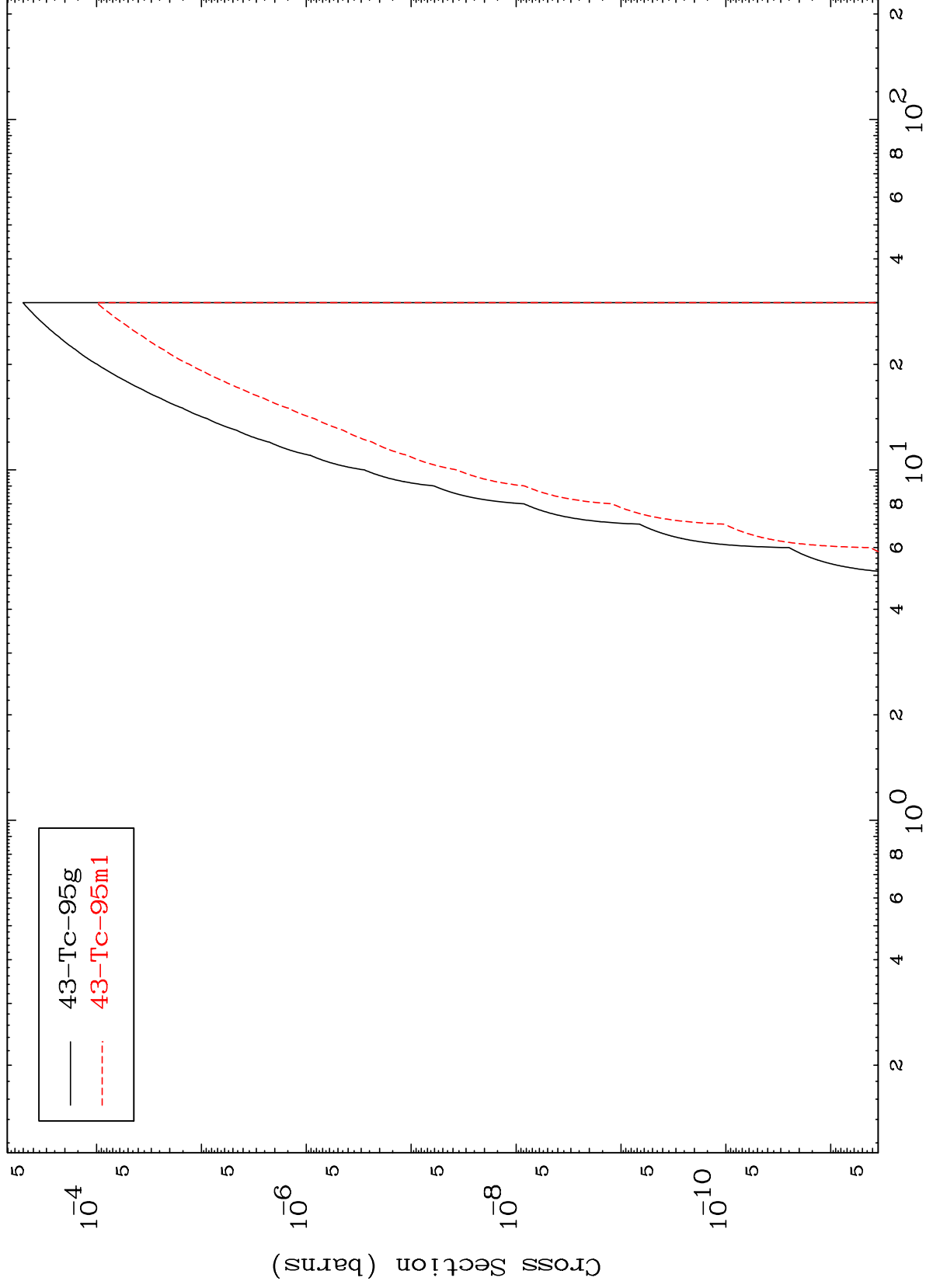
45-Rh-98m

MAT 4511

(n,d) α

45-Rh-98m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

45-Rh-98m