

Program EVALPLOT
(Version 2021-1)

by

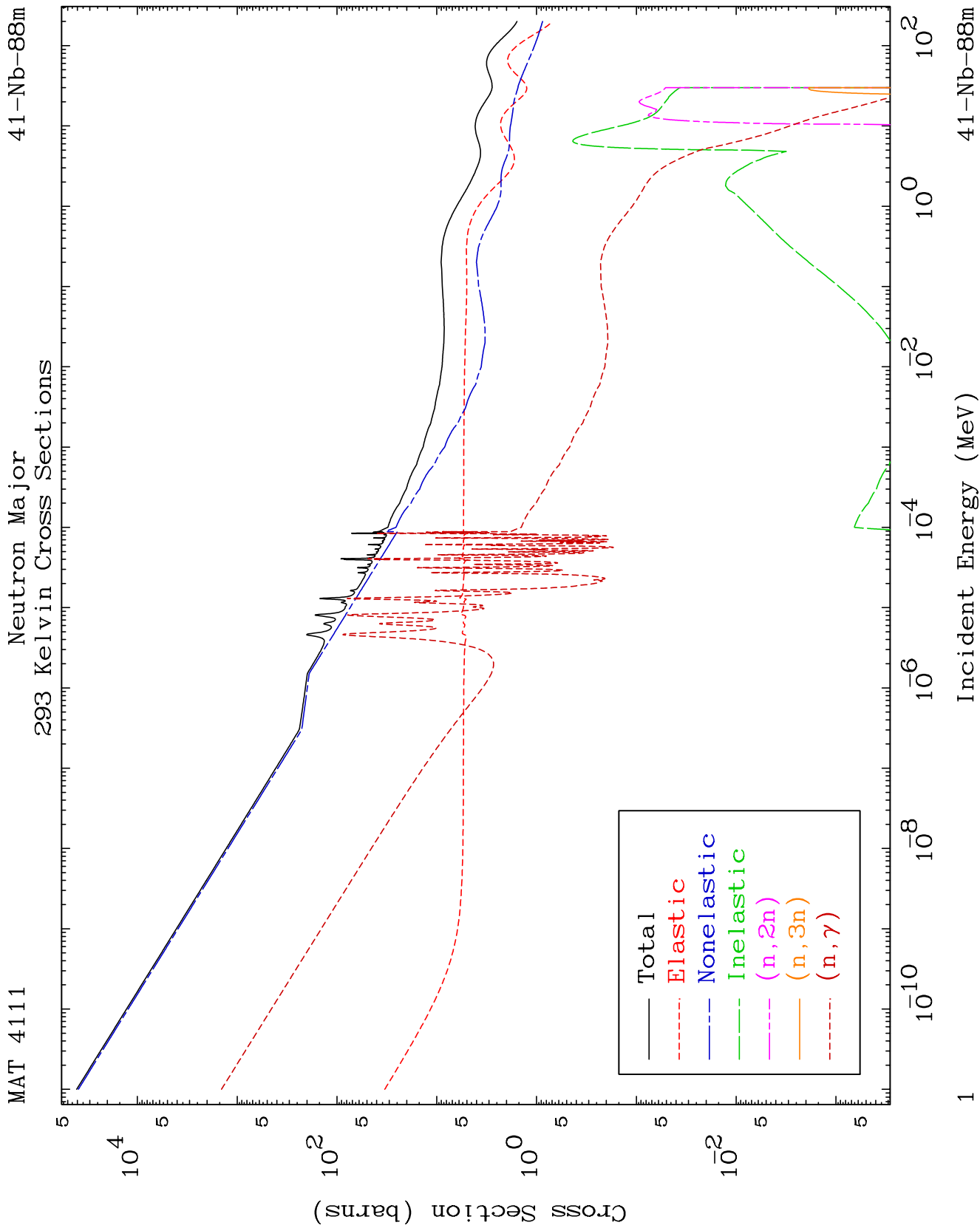
Dermott E. Cullen
(Present Contact Information)

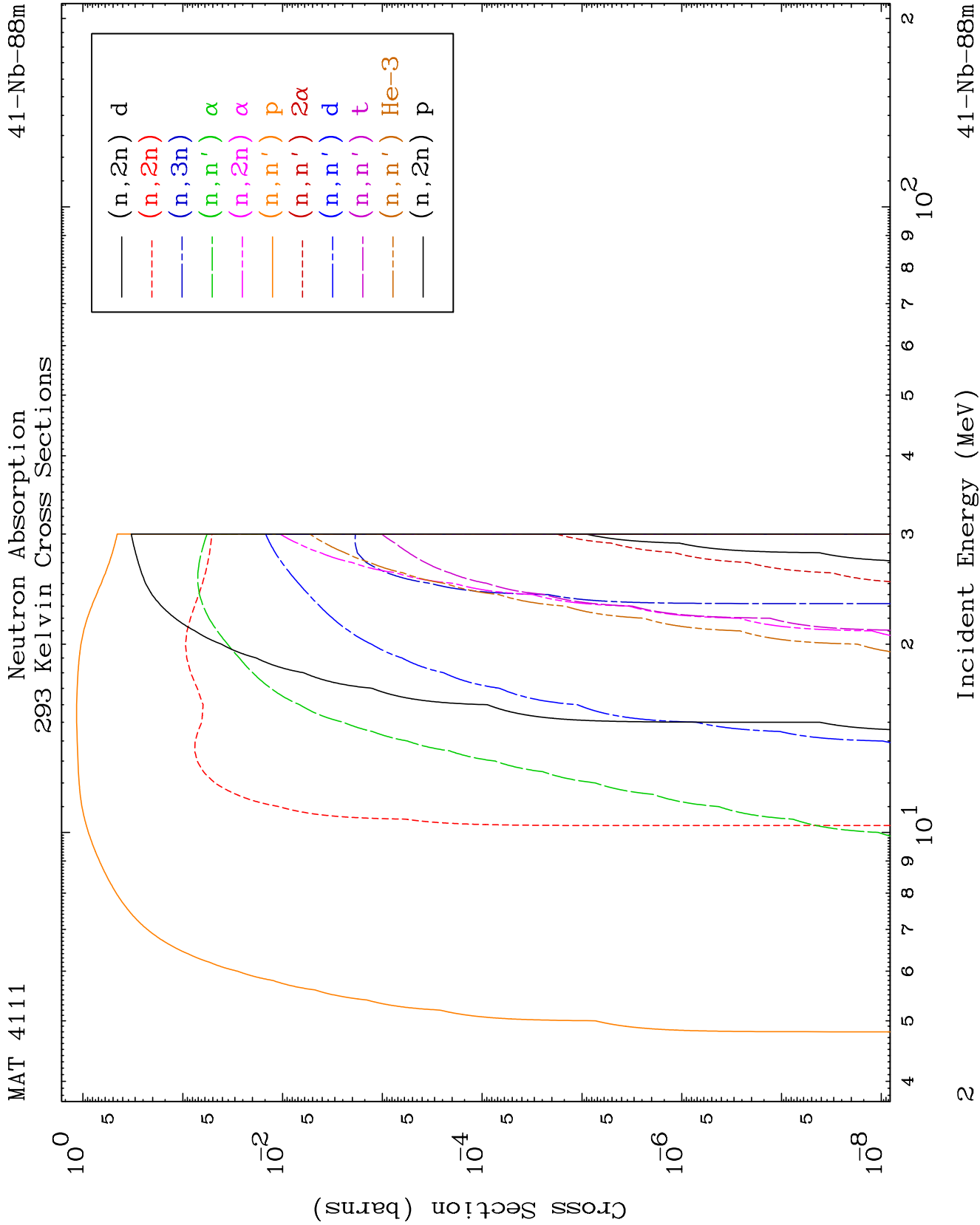
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

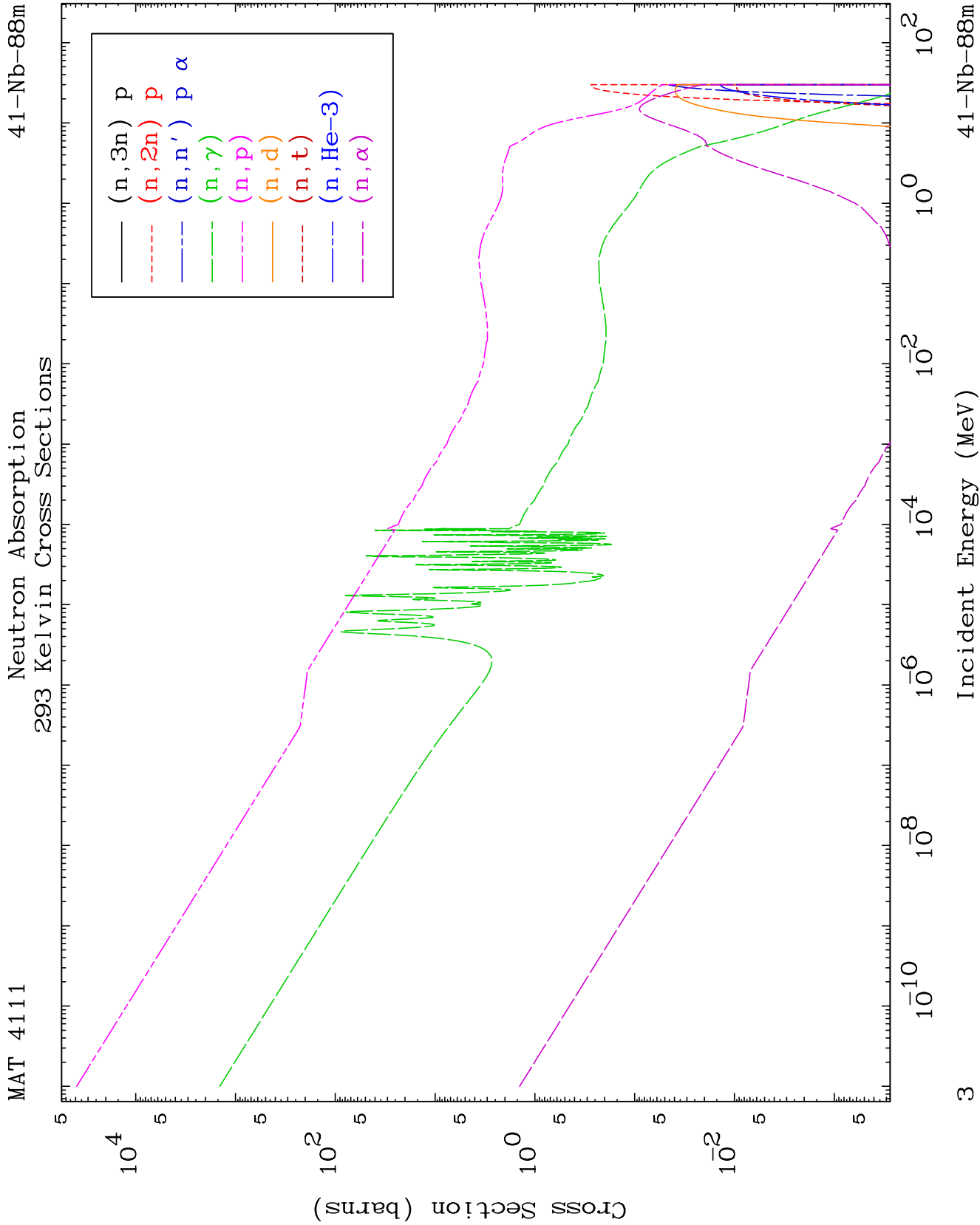
Tele: 925-443-1911

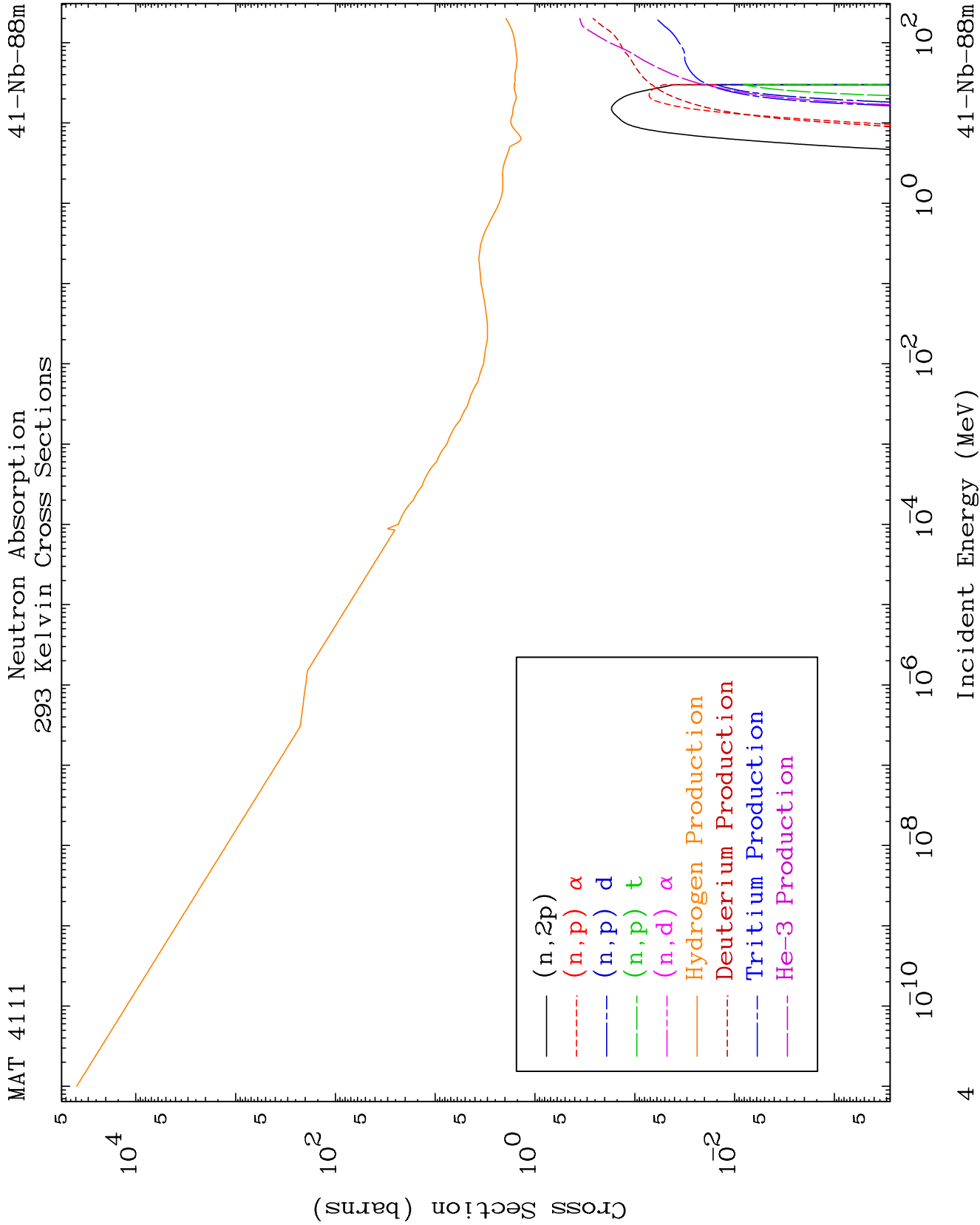
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

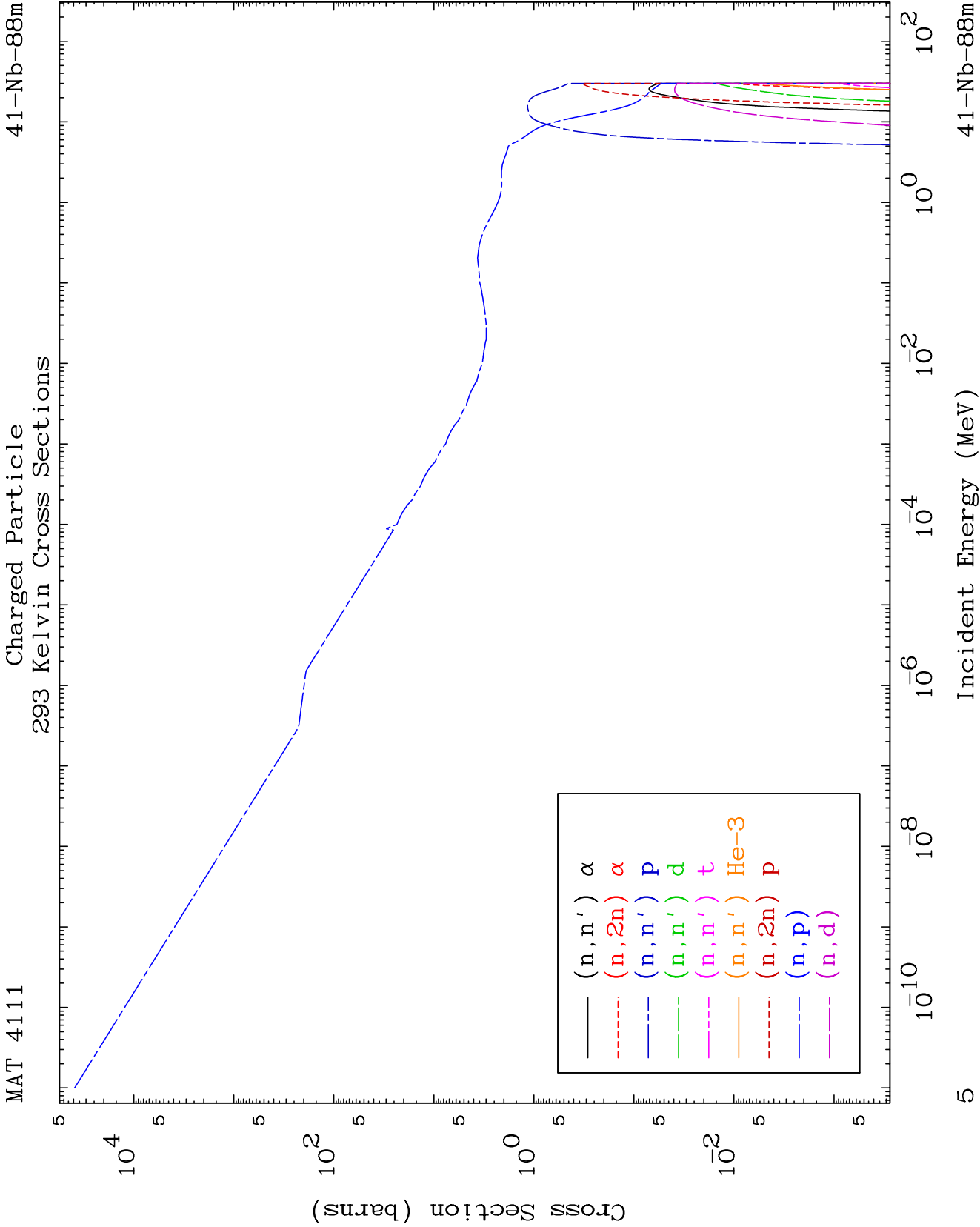
Press Mouse Button to Start

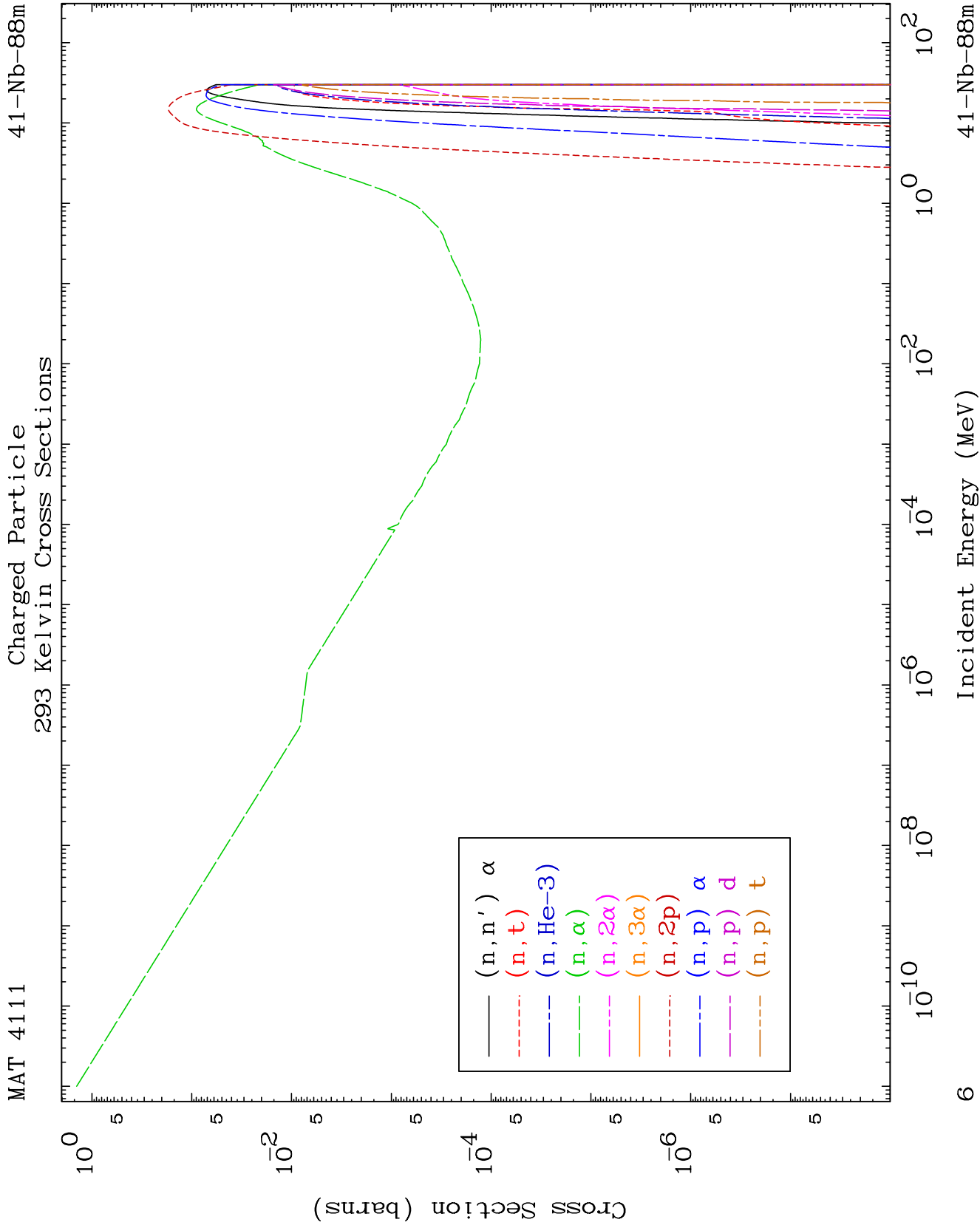


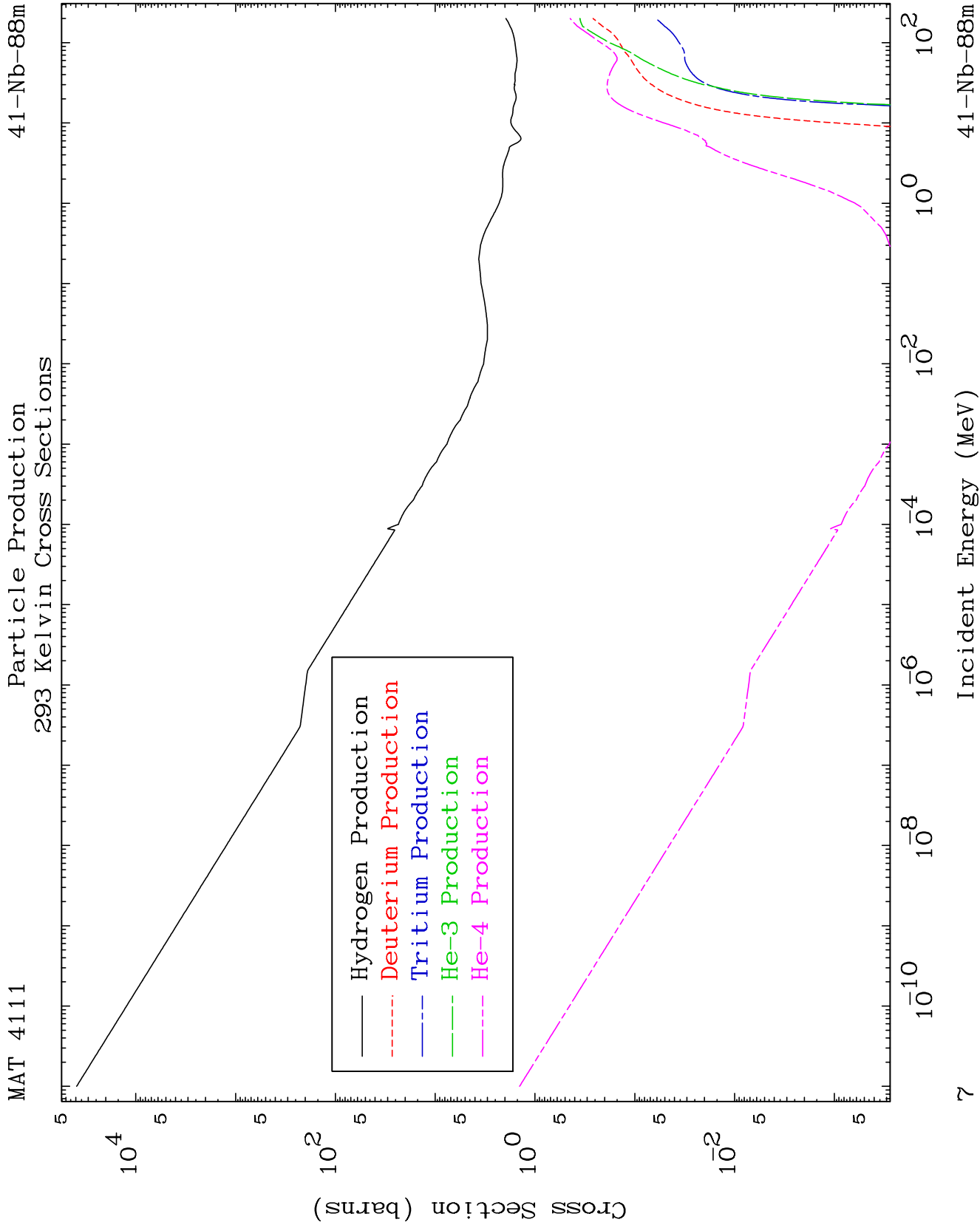


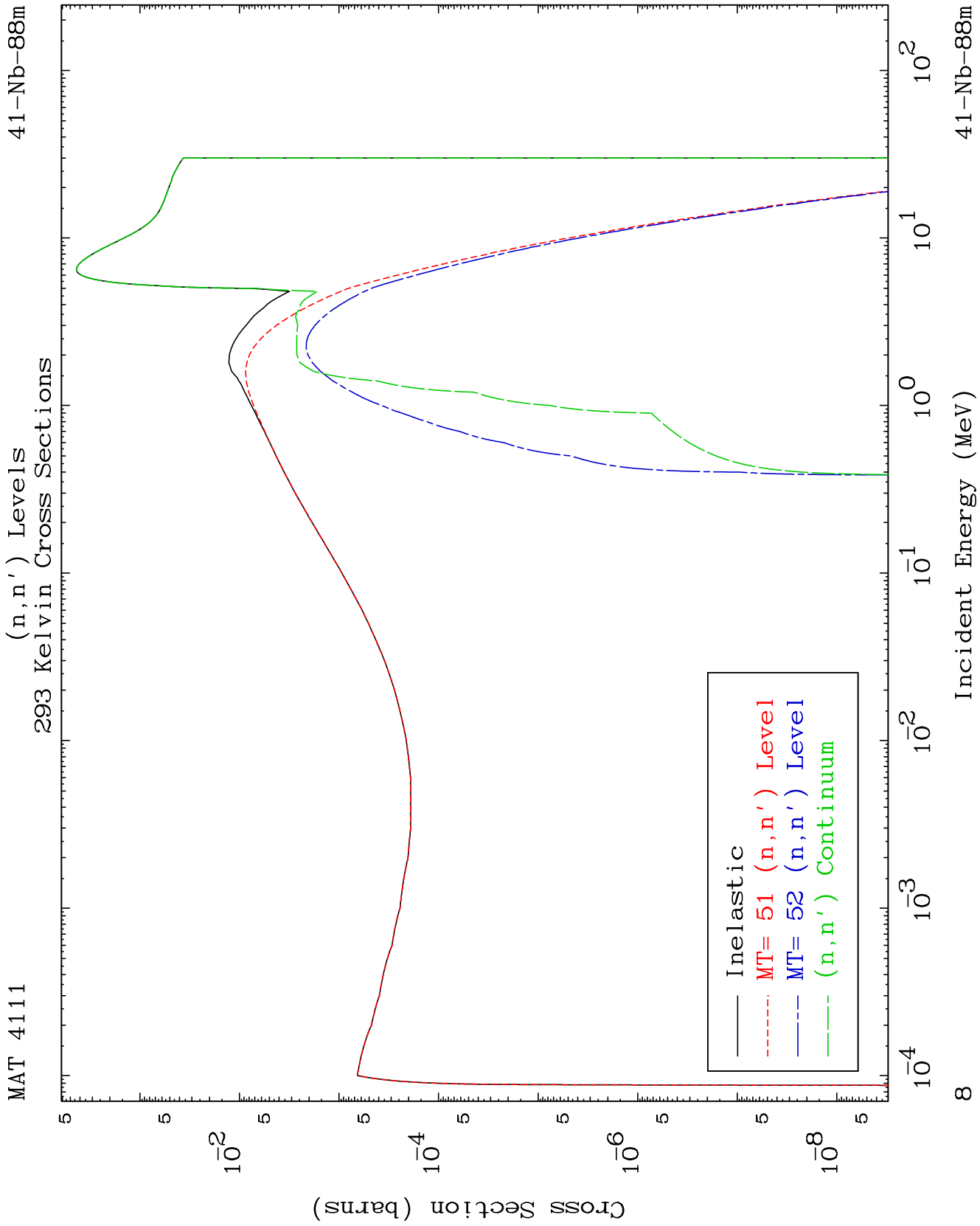


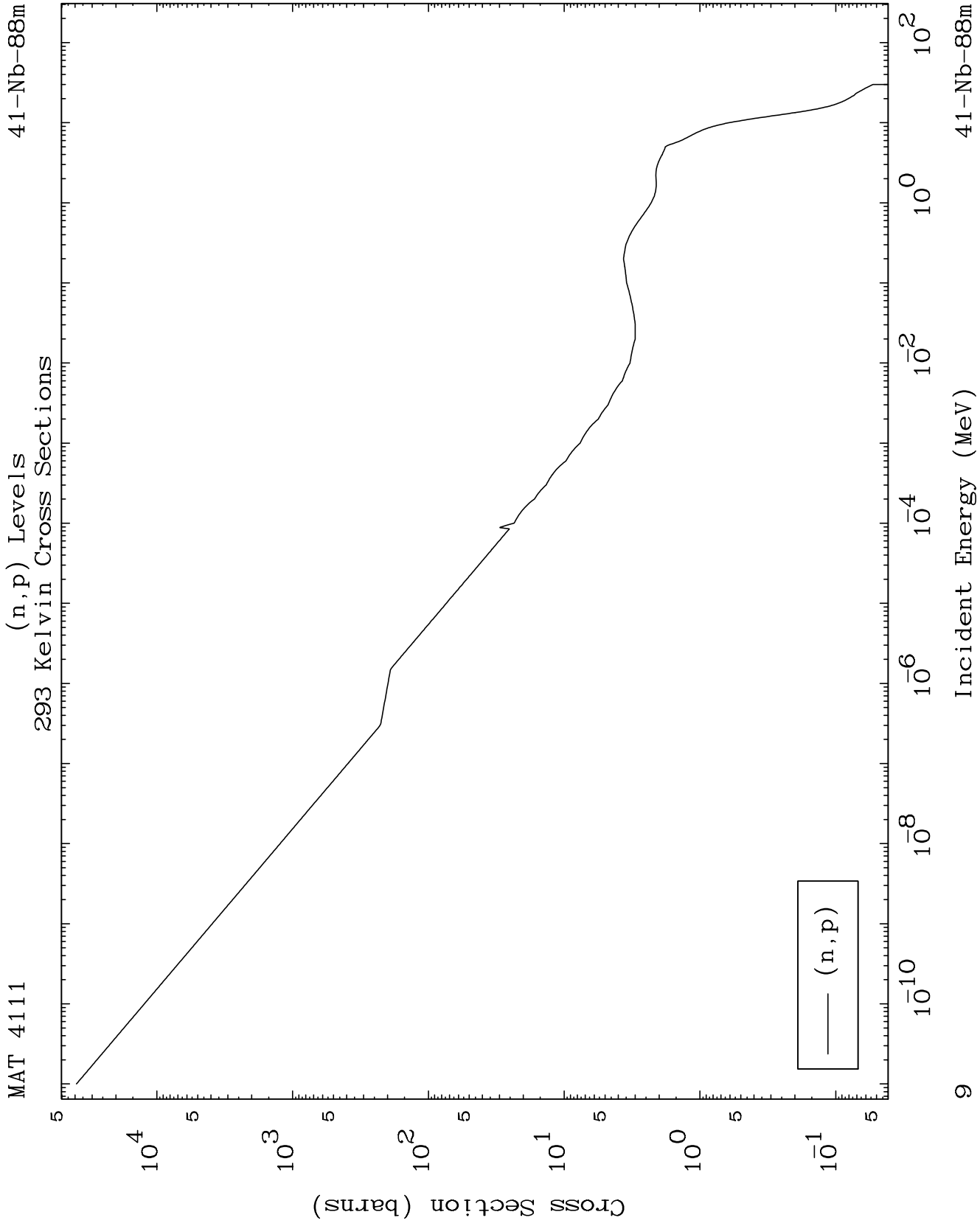


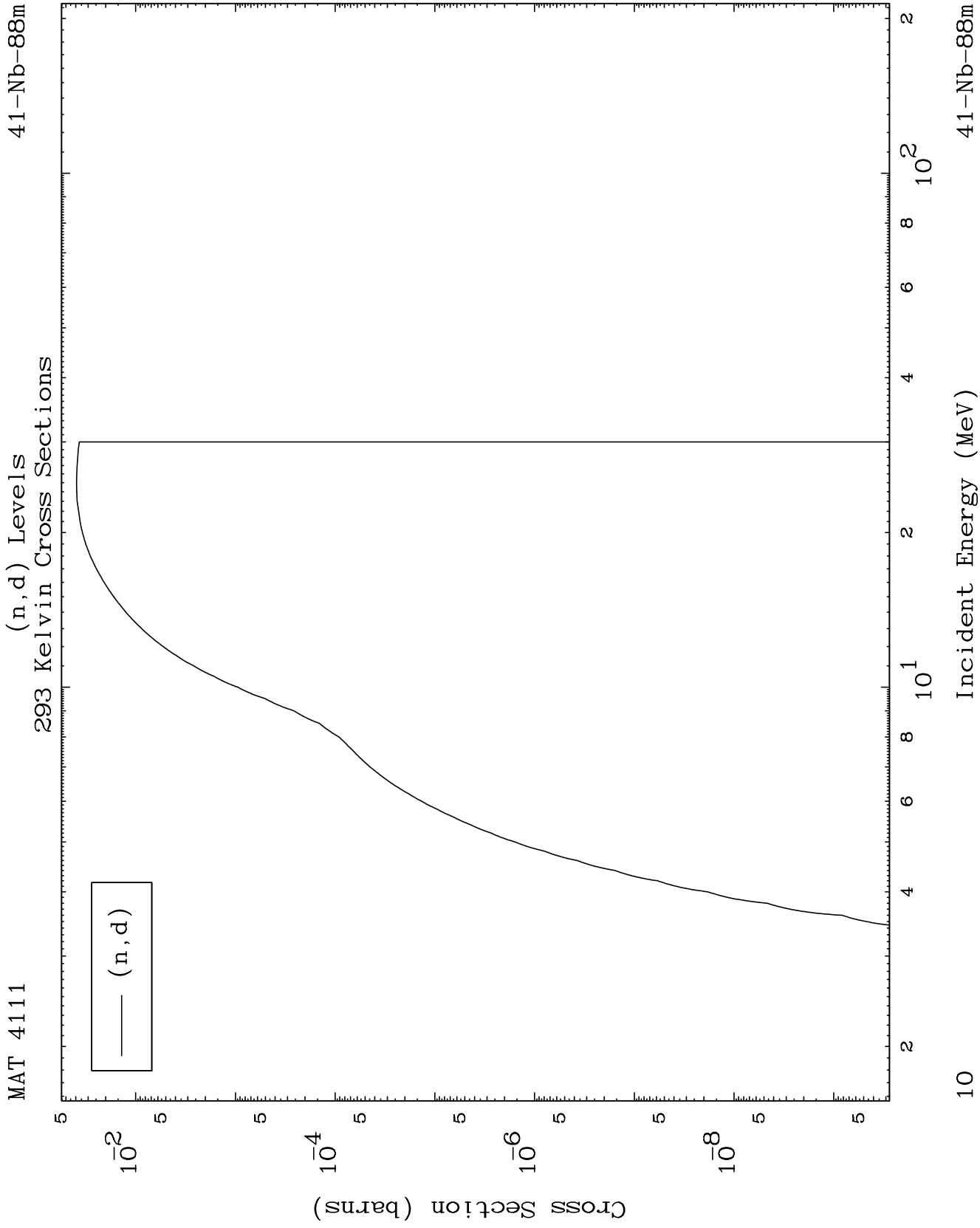


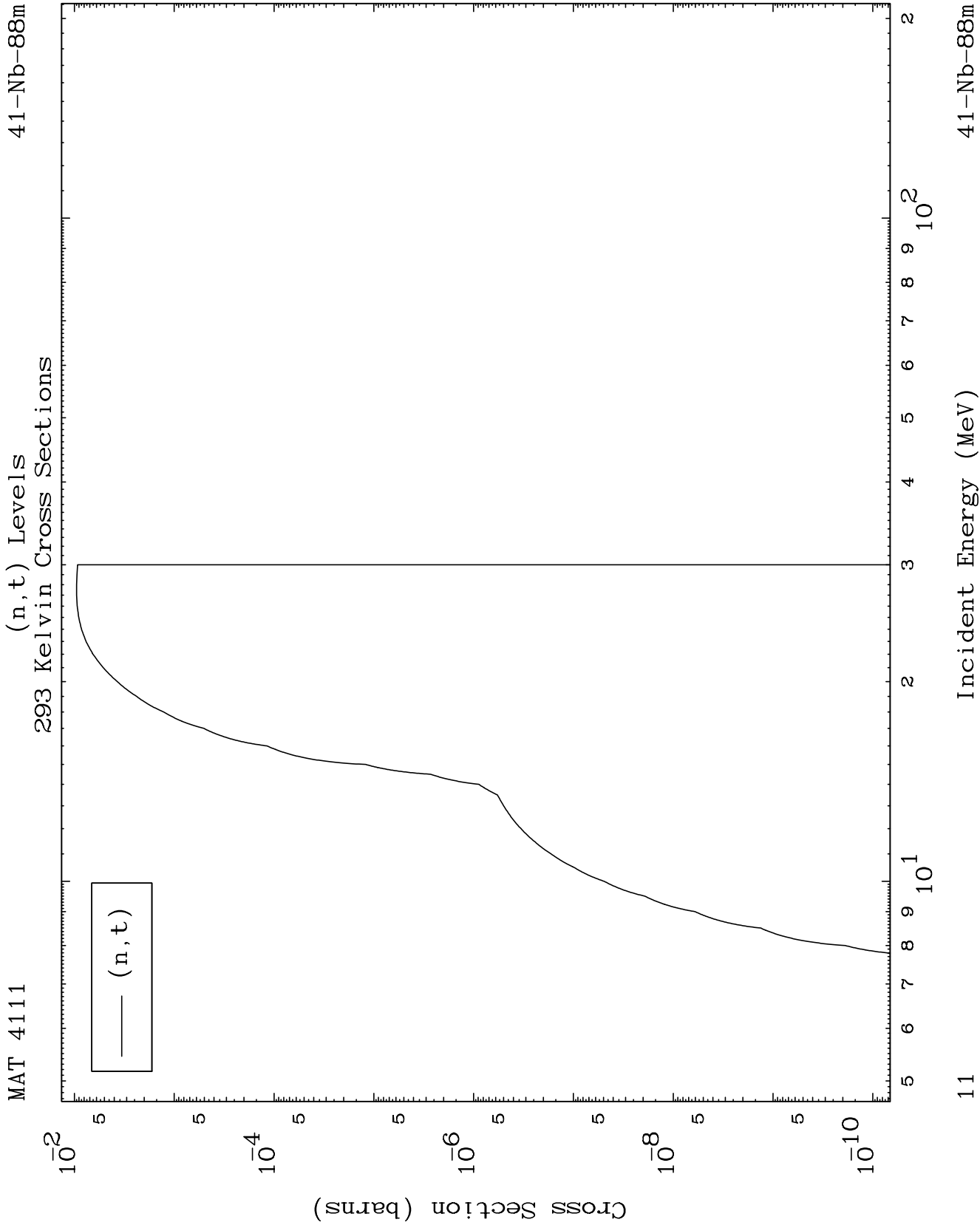








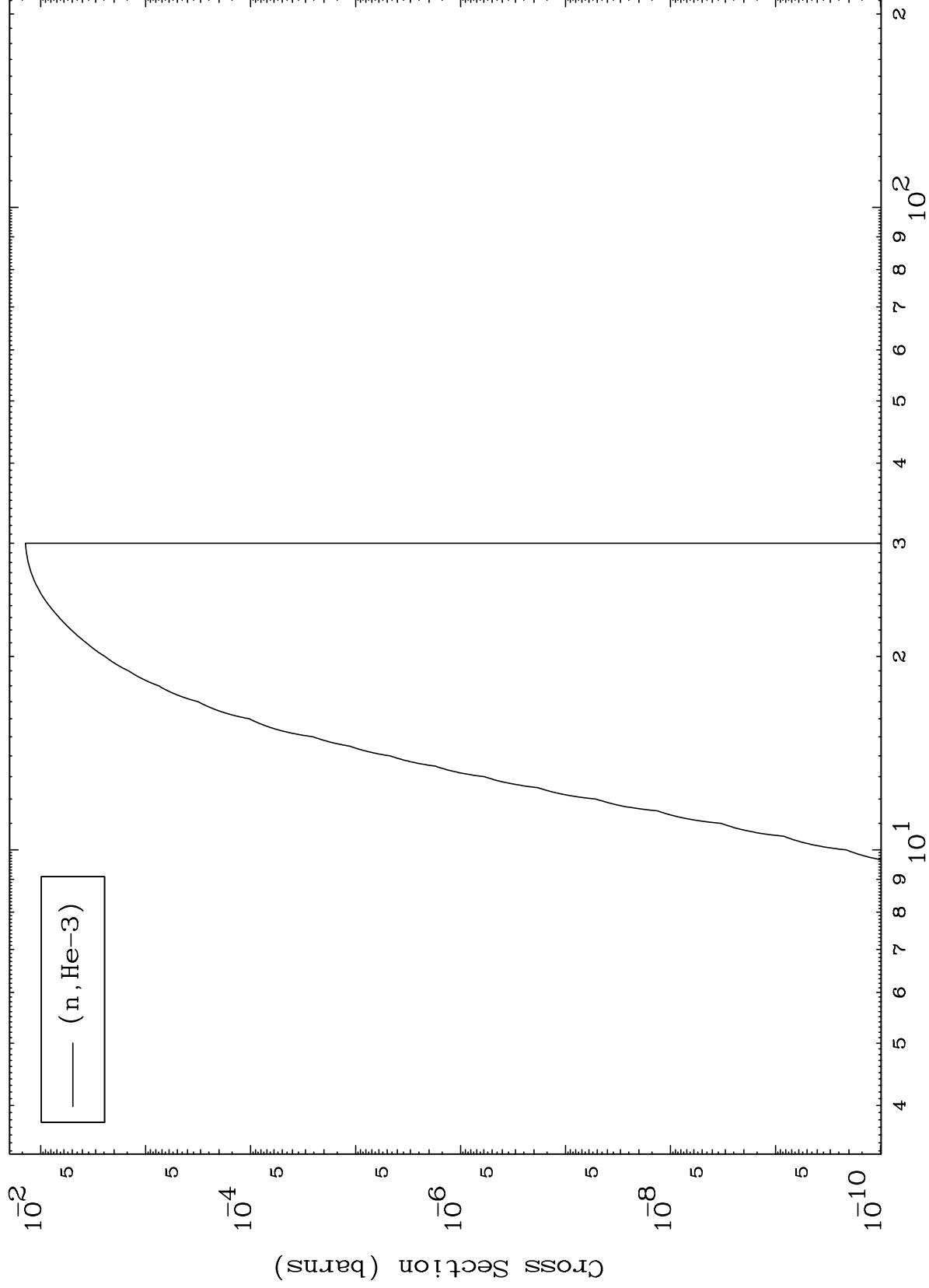




MAT 4111

(n,He3) Levels
293 Kelvin Cross Sections

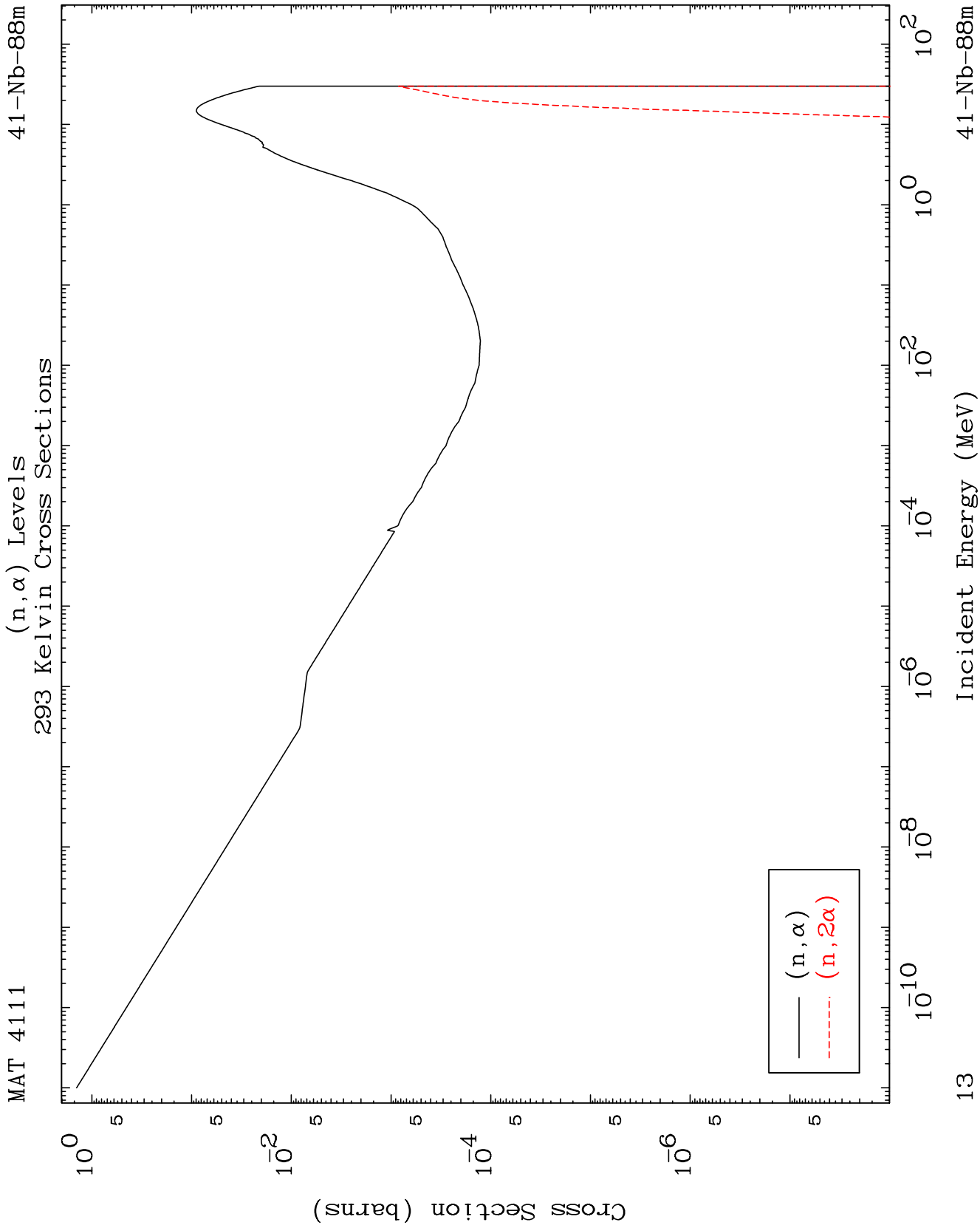
41-Nb-88m

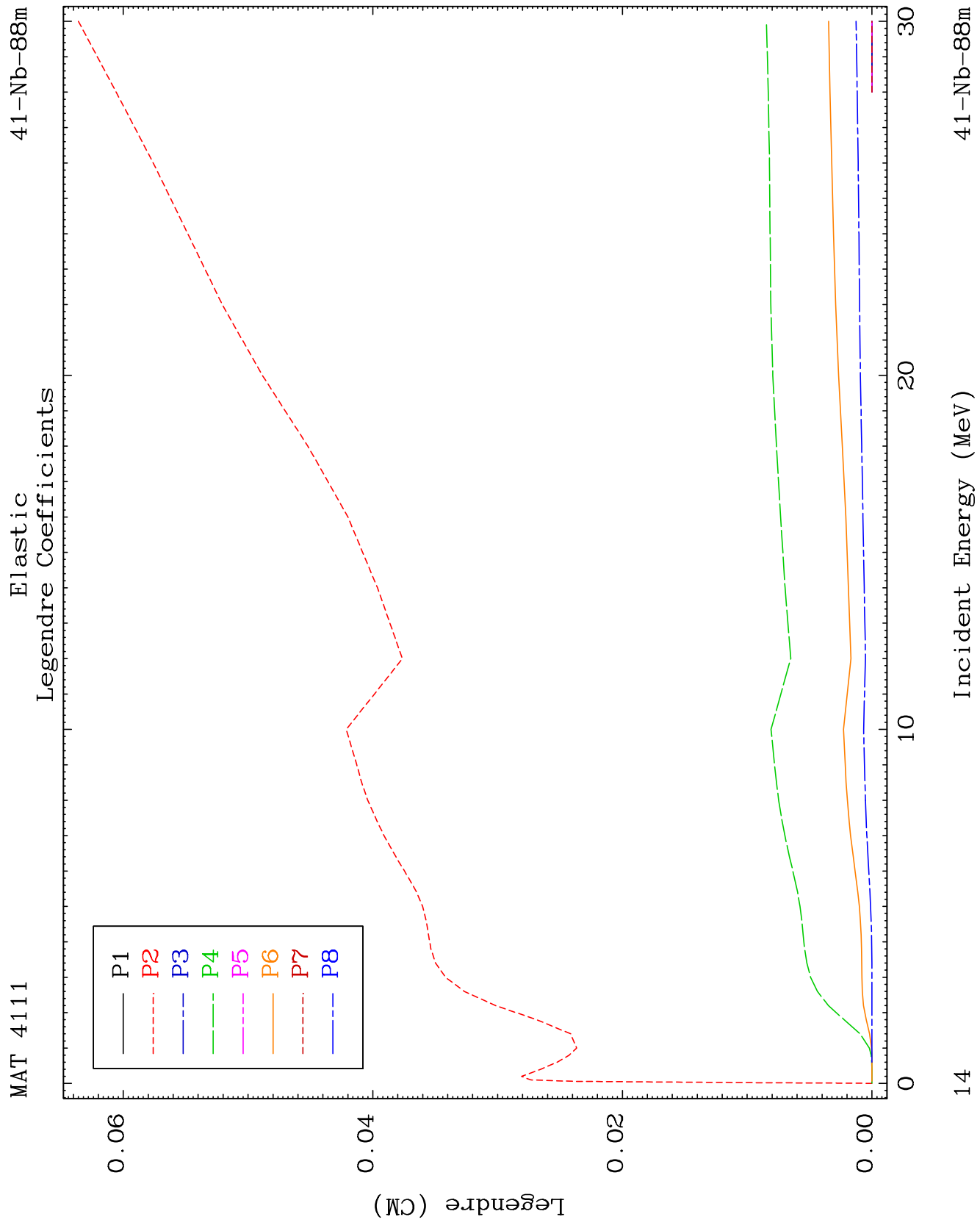


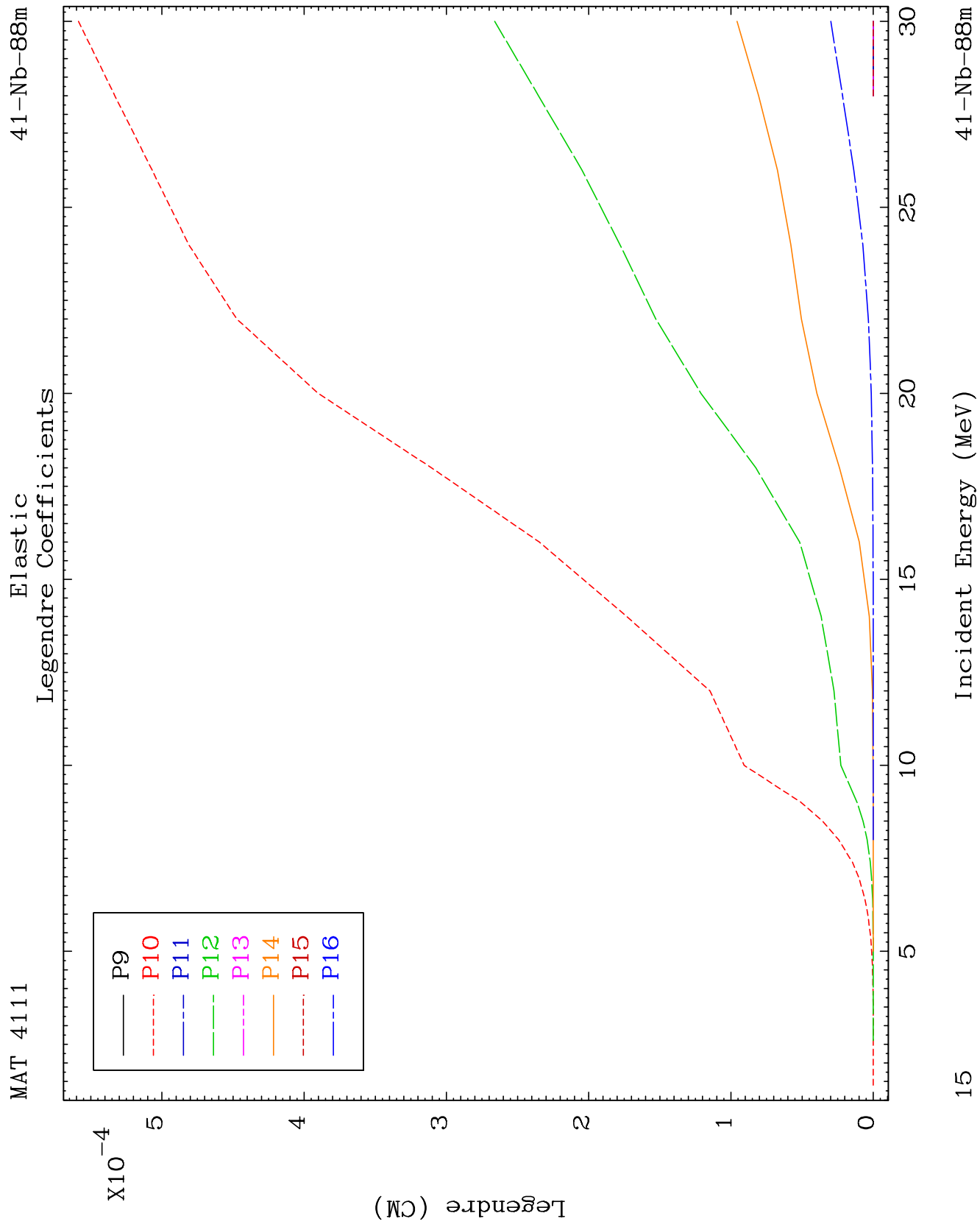
12

Incident Energy (MeV)

41-Nb-88m



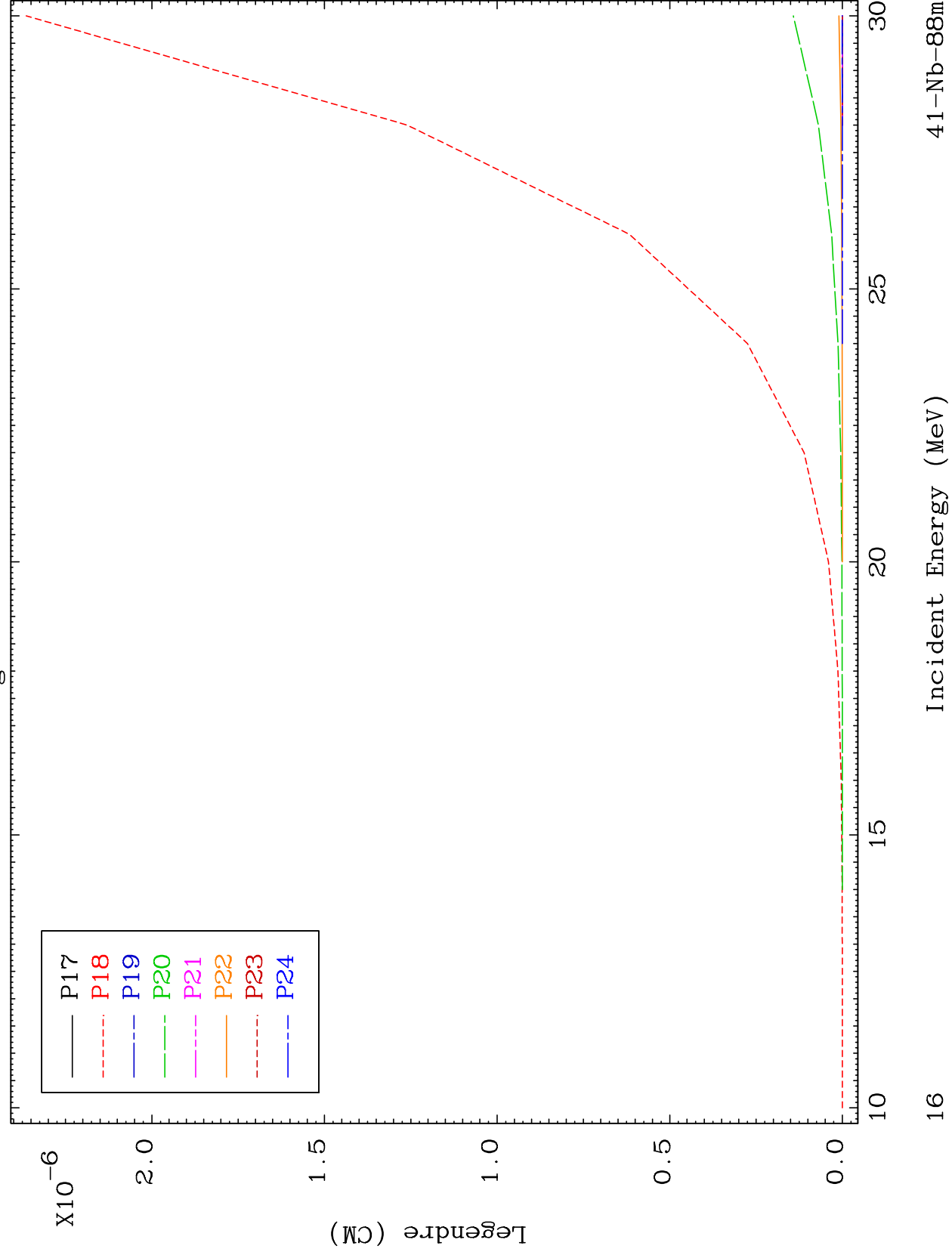




MAT 4111

Elastic Legendre Coefficients

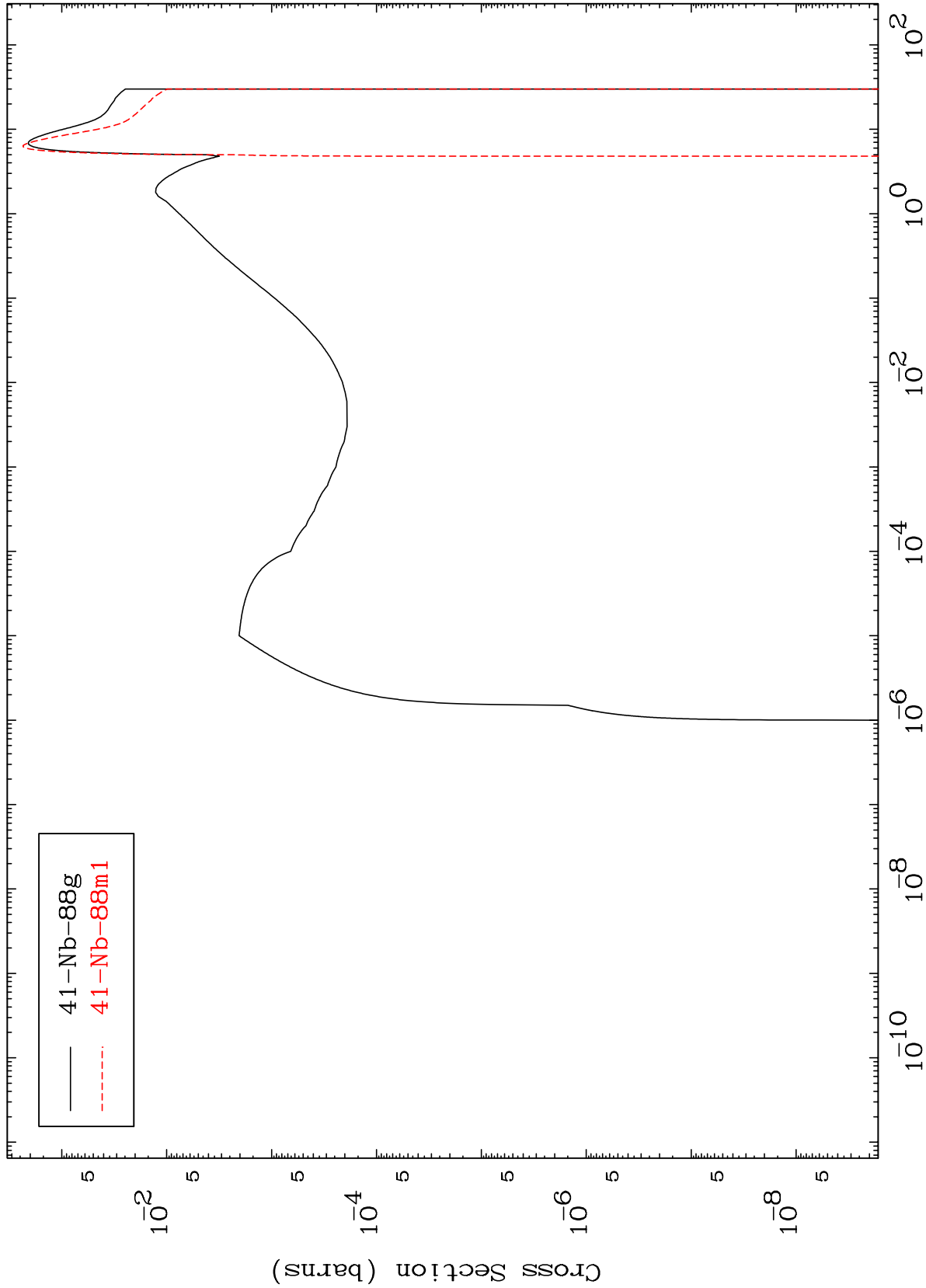
41-Nb-88m



MAT 4111

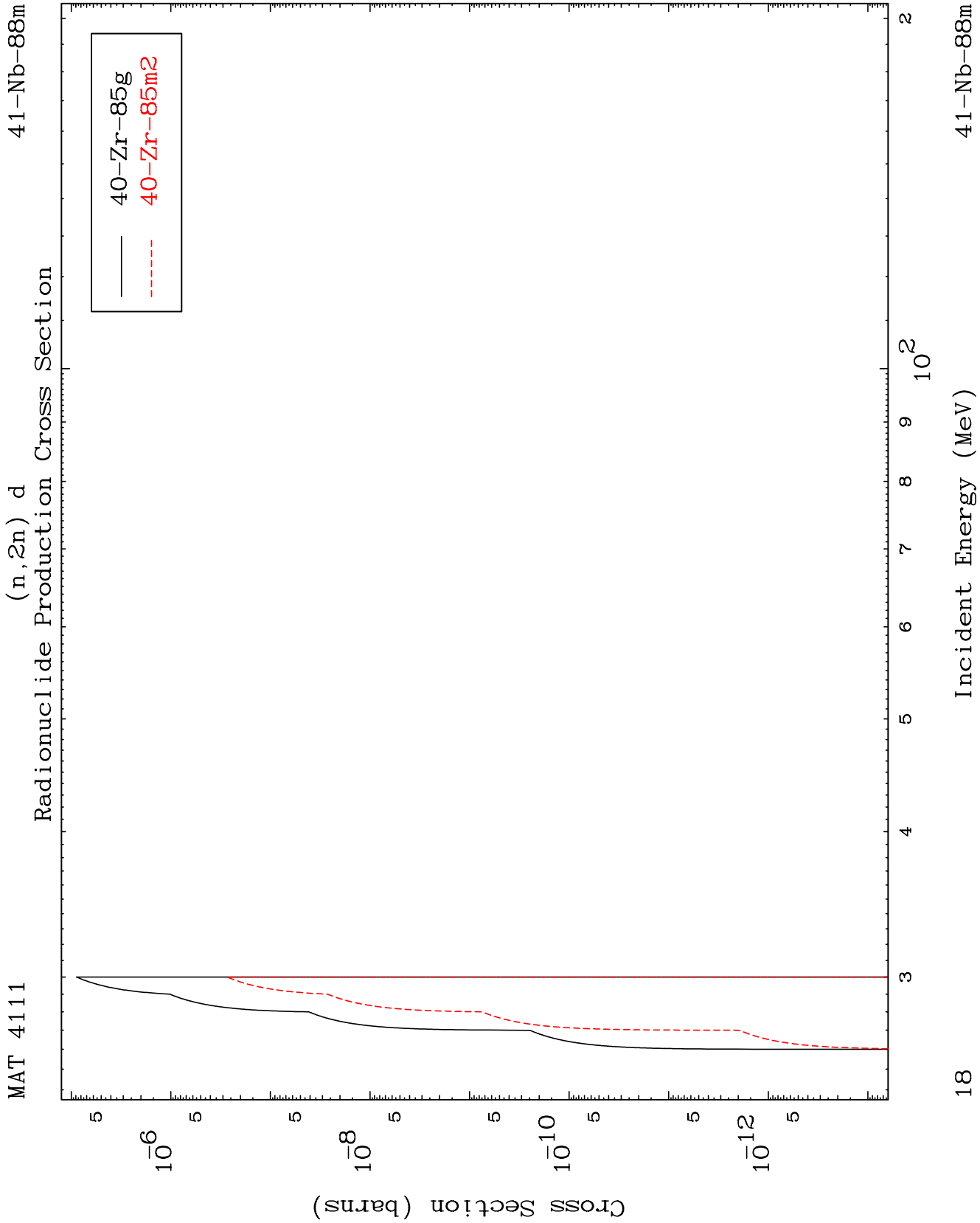
41-Nb-88m

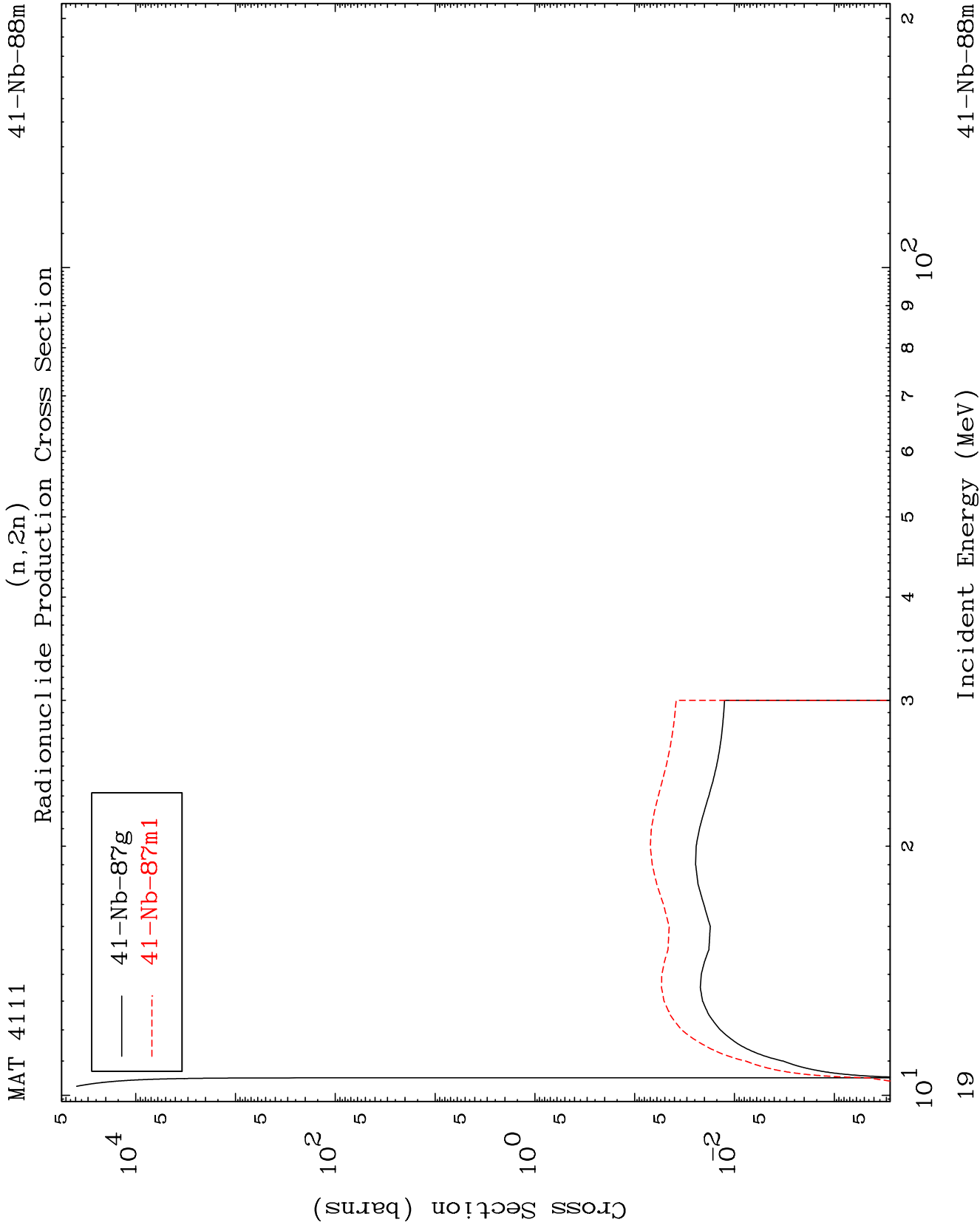
Inelastic
Radionuclide Production Cross Section



17

41-Nb-88m



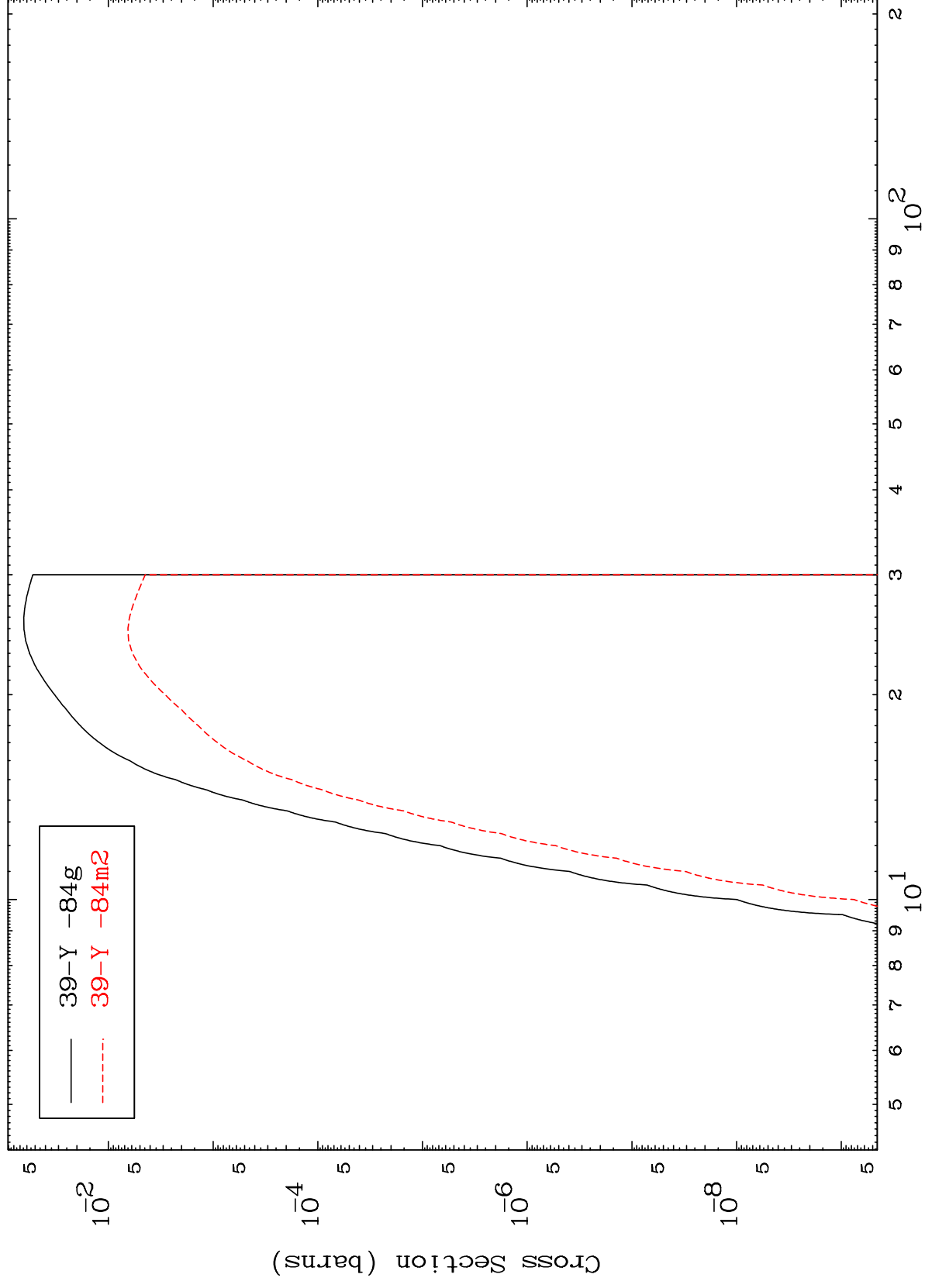


MAT 4111

41-Nb-88m

$$(n, n') \propto$$

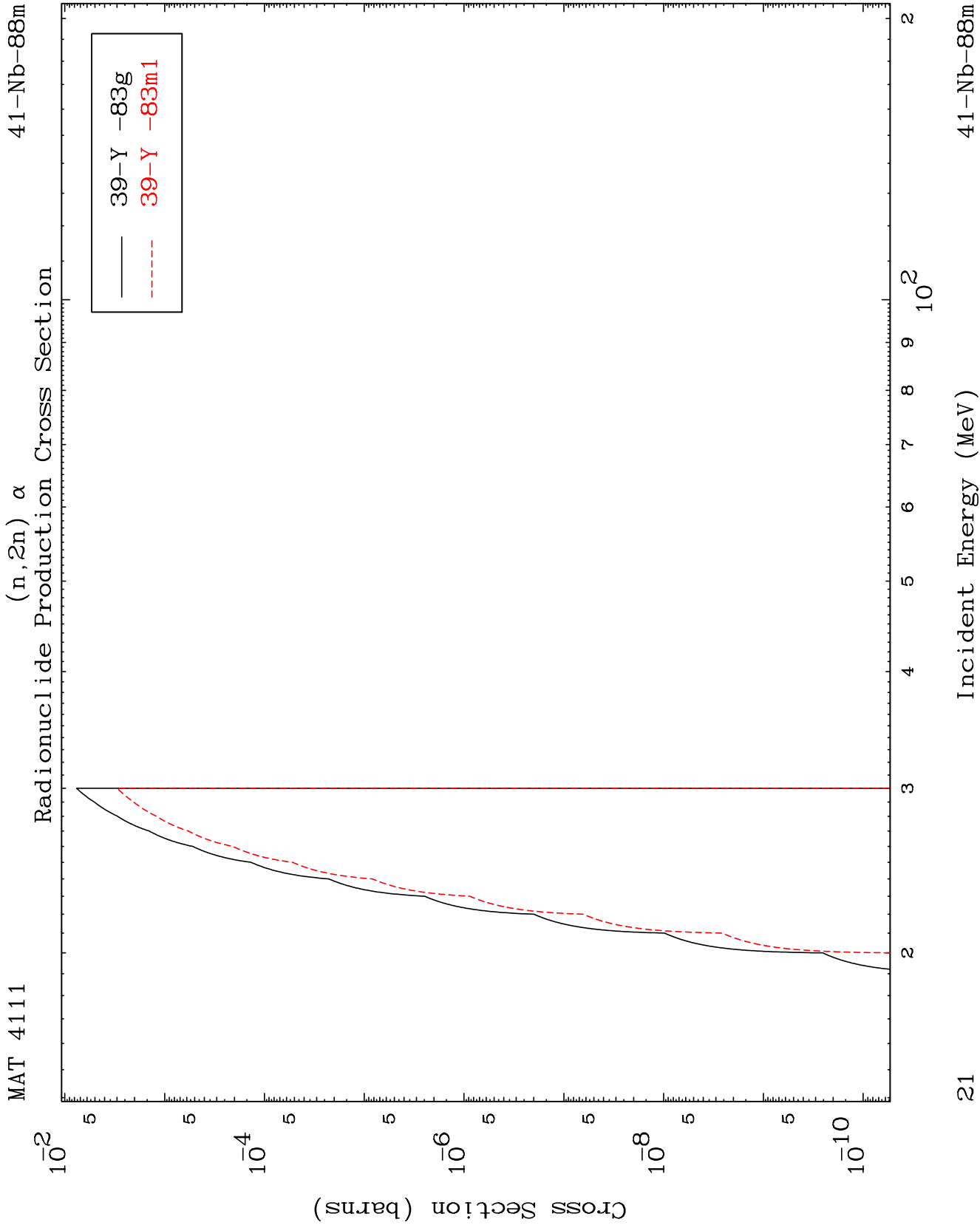
Radionuclide Production Cross Section

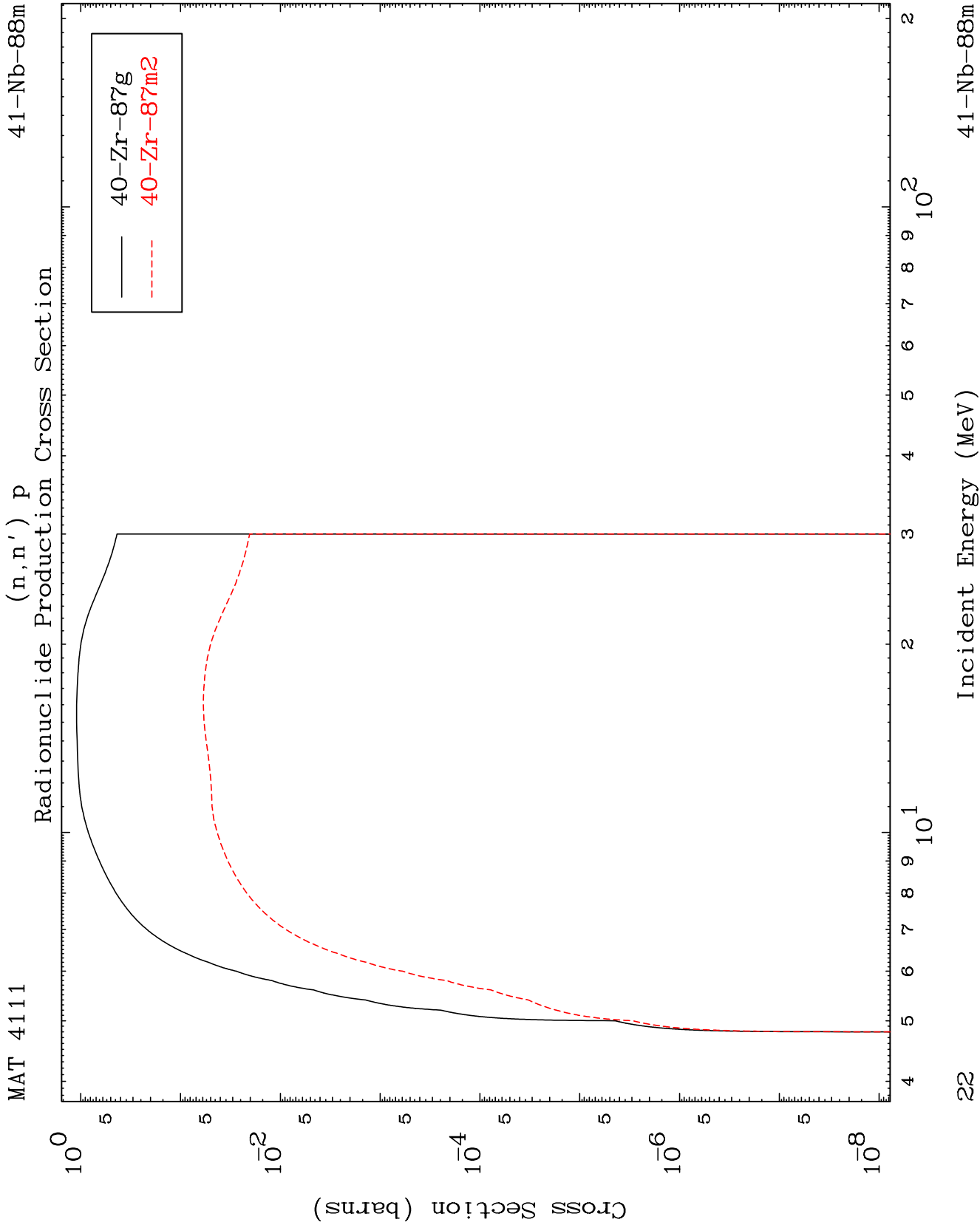


20

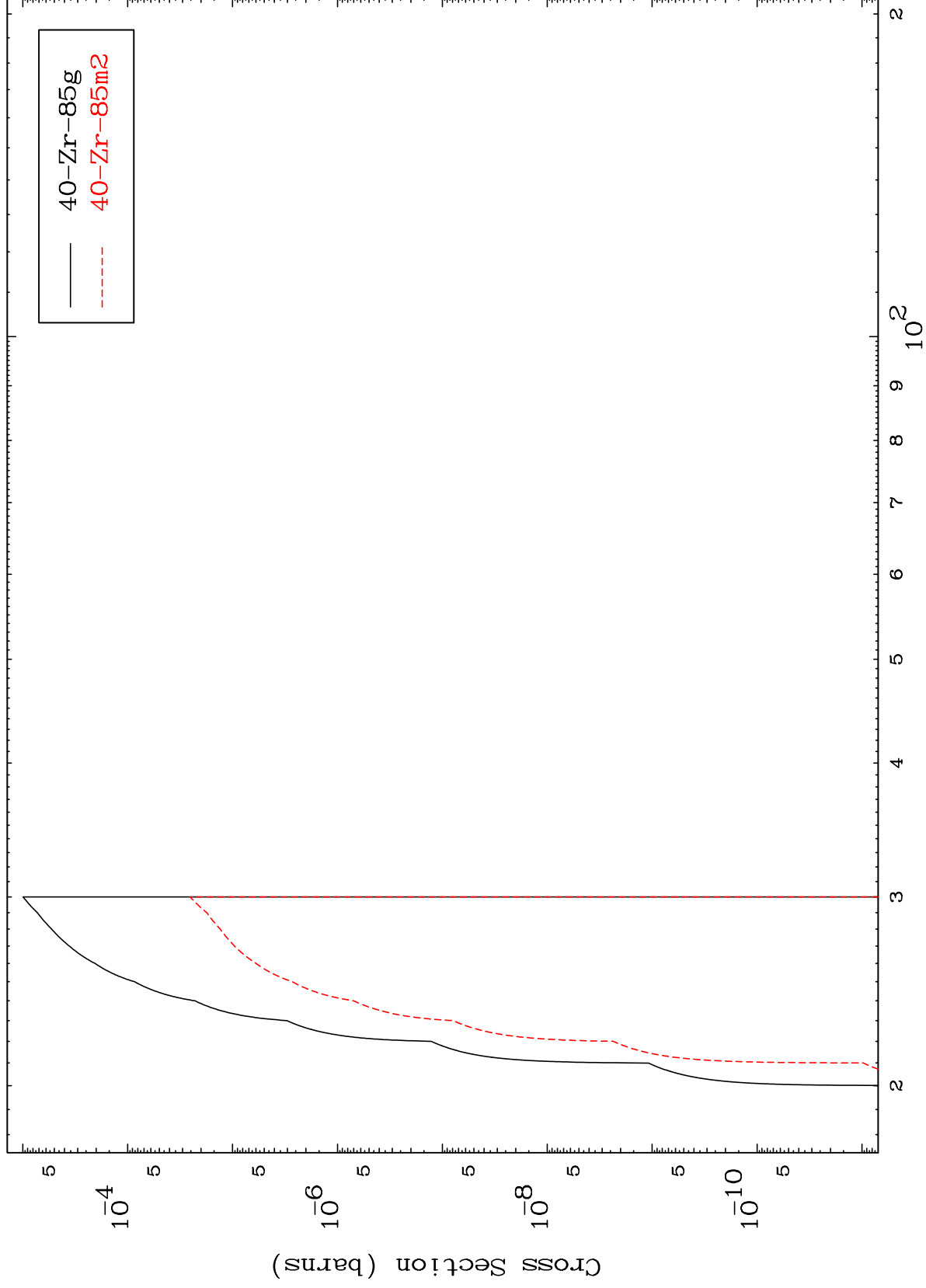
Incident Energy (MeV)

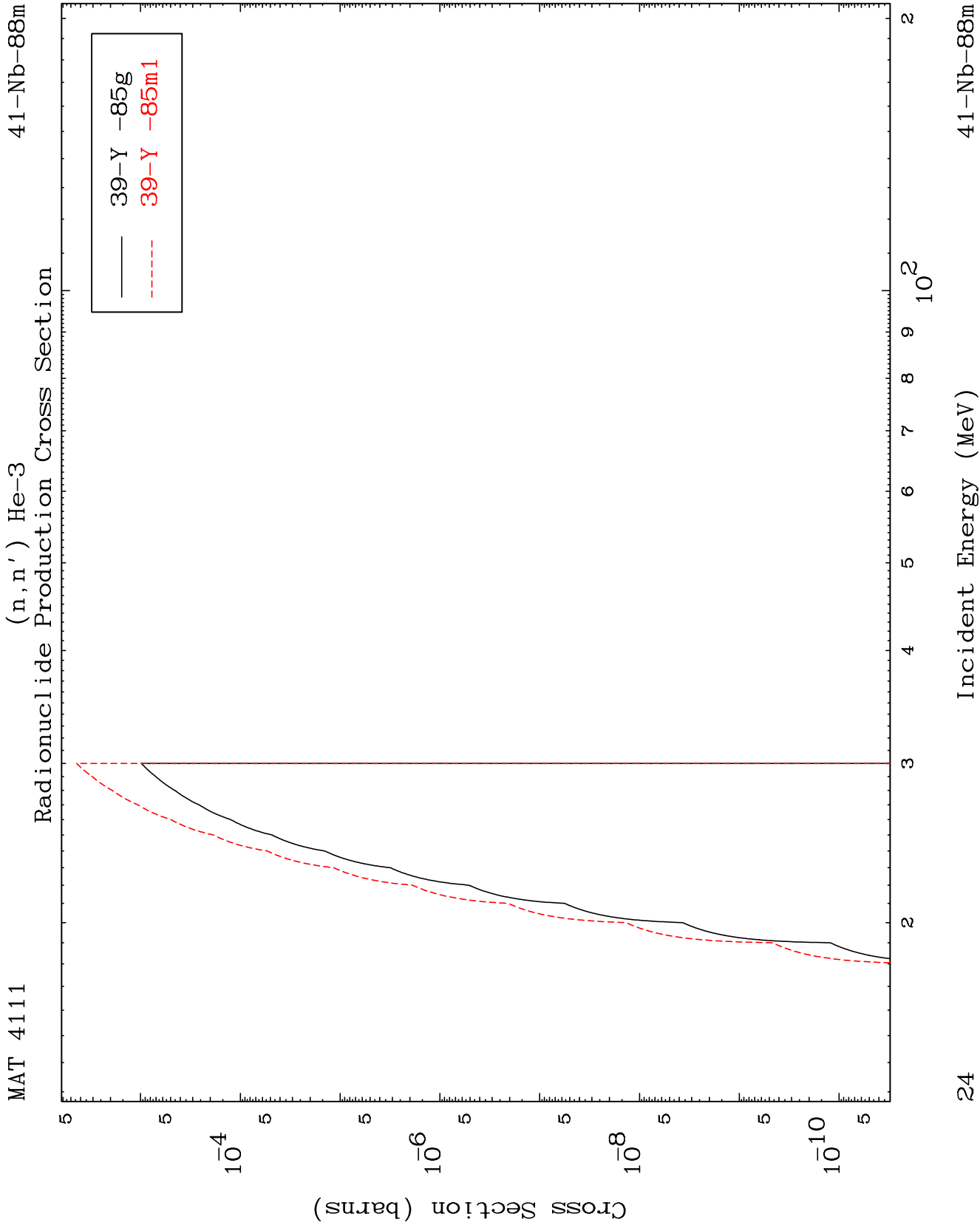
41-Nb-88m

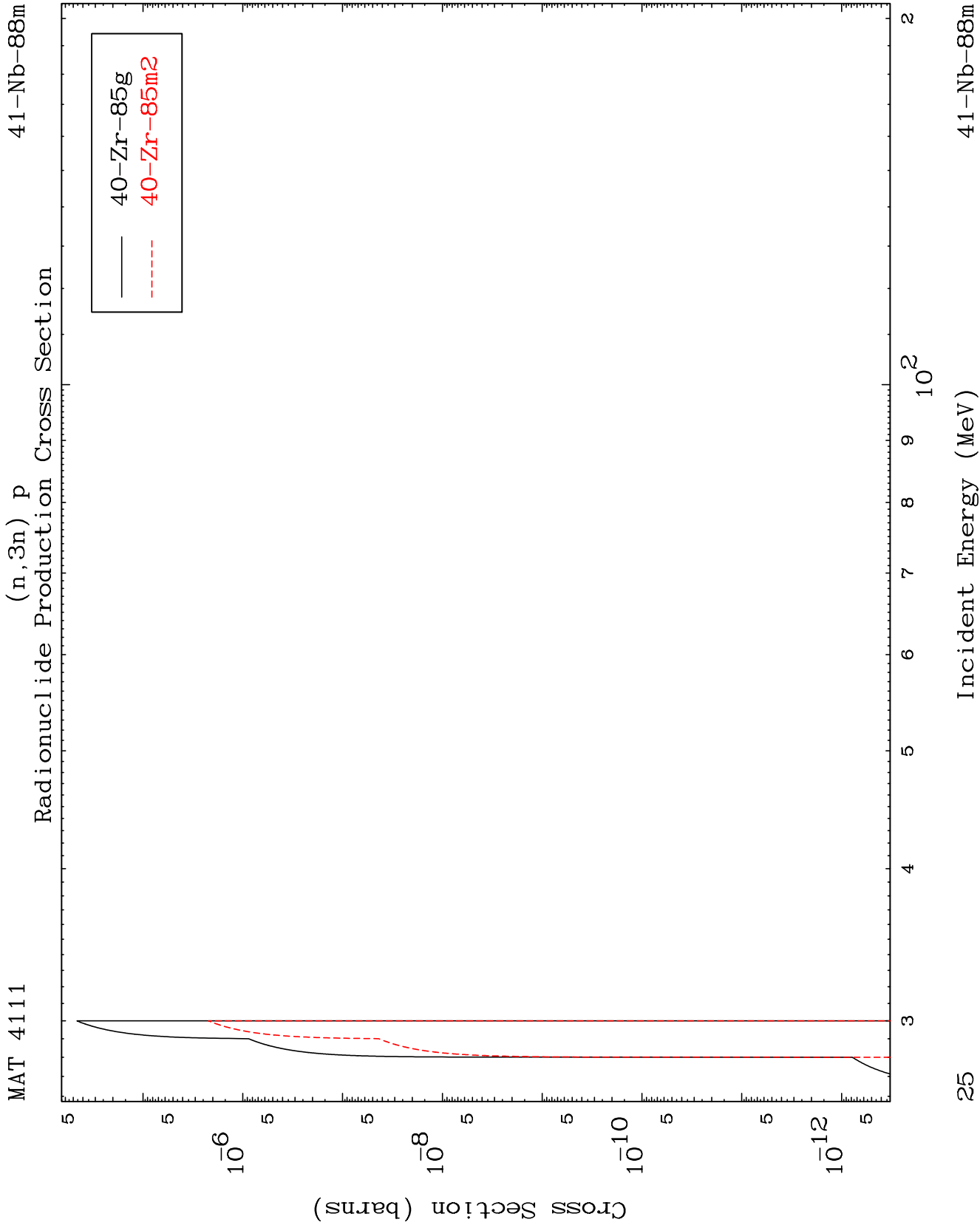




Radionuclide Production Cross Section
(n,n') t



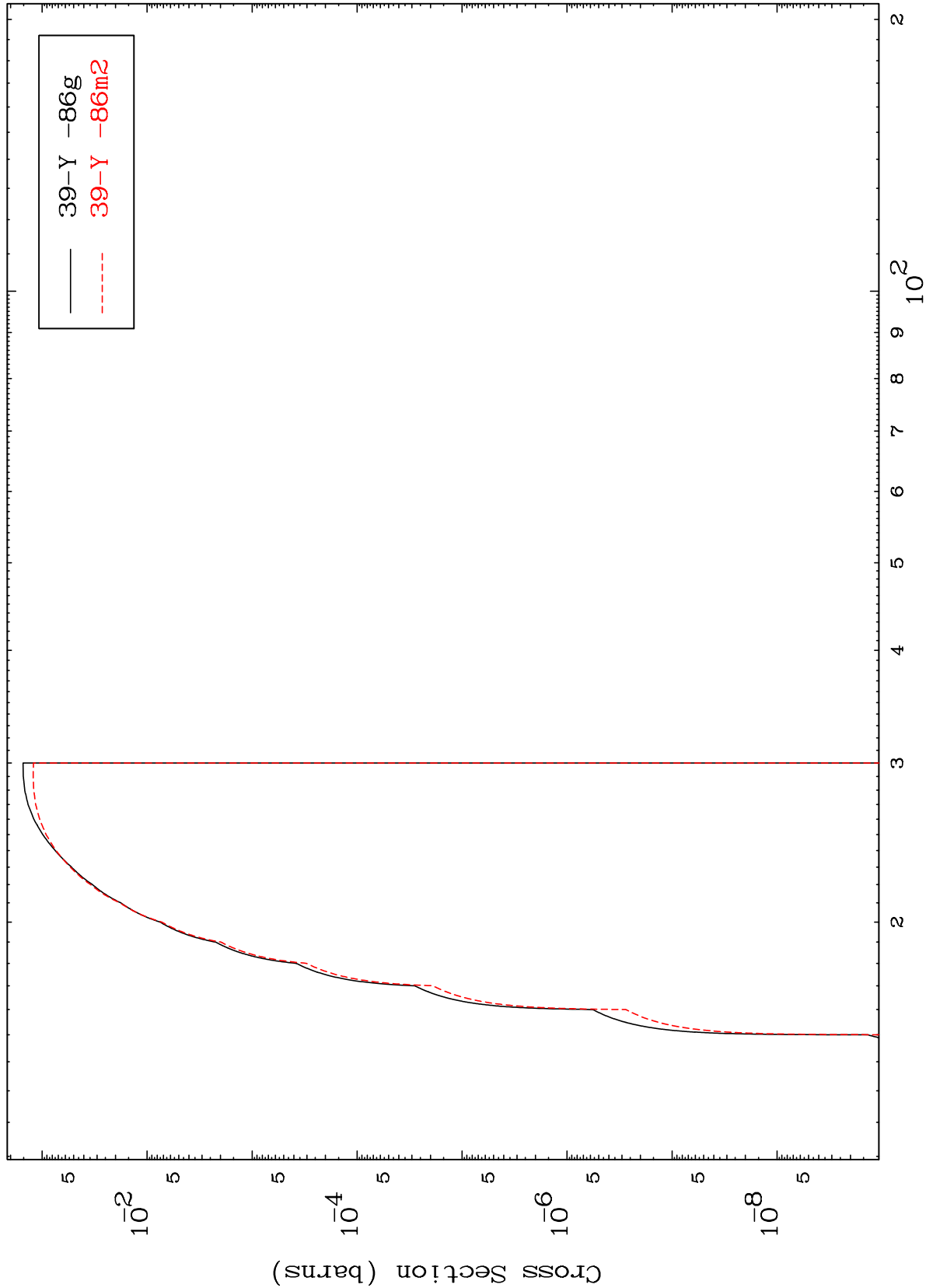




MAT 4111

41-Nb-88m

(n,2n) p
Radionuclide Production Cross Section



26

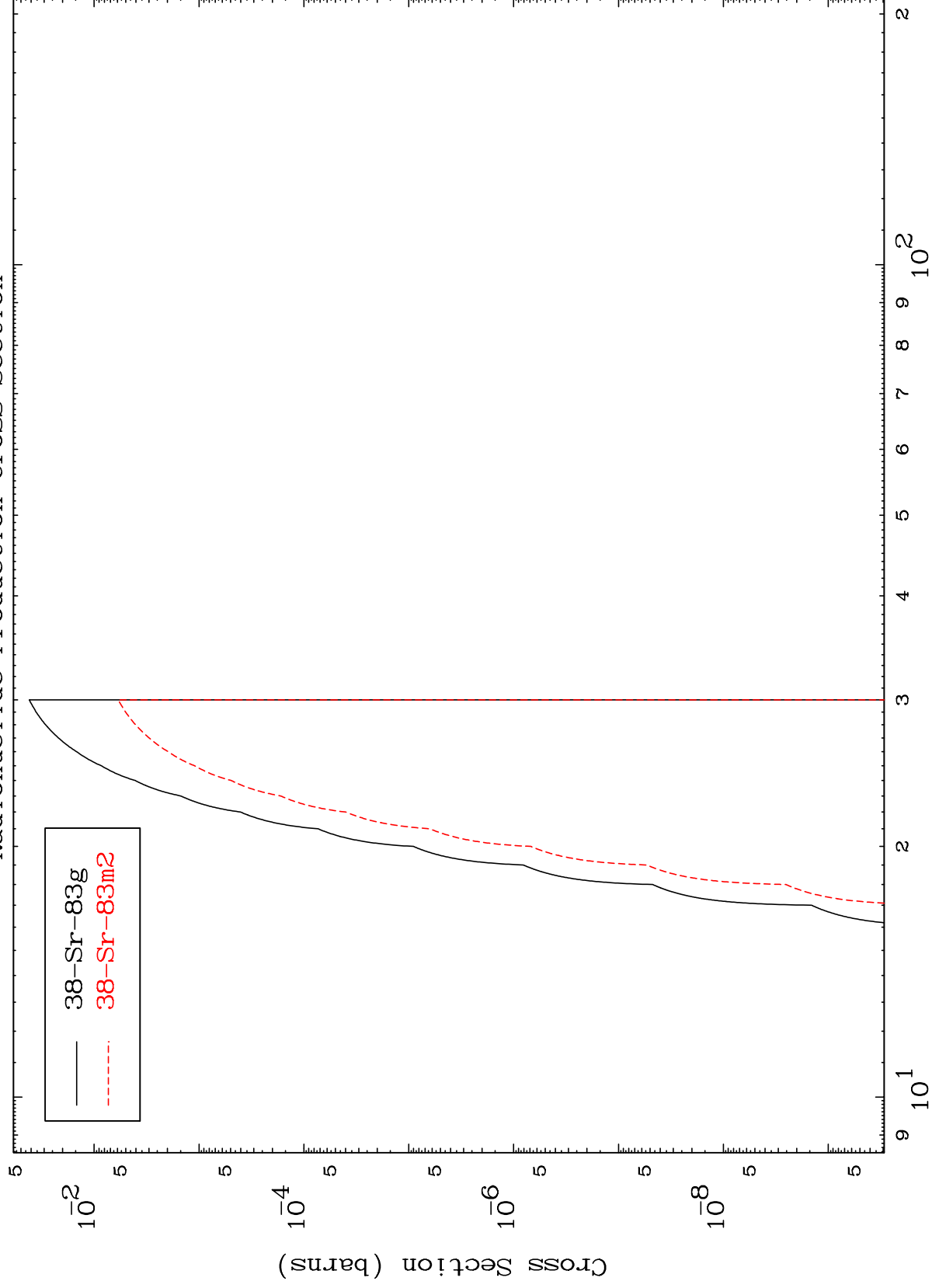
Incident Energy (MeV)

41-Nb-88m

MAT 4111

41-Nb-88m

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



41-Nb-88m

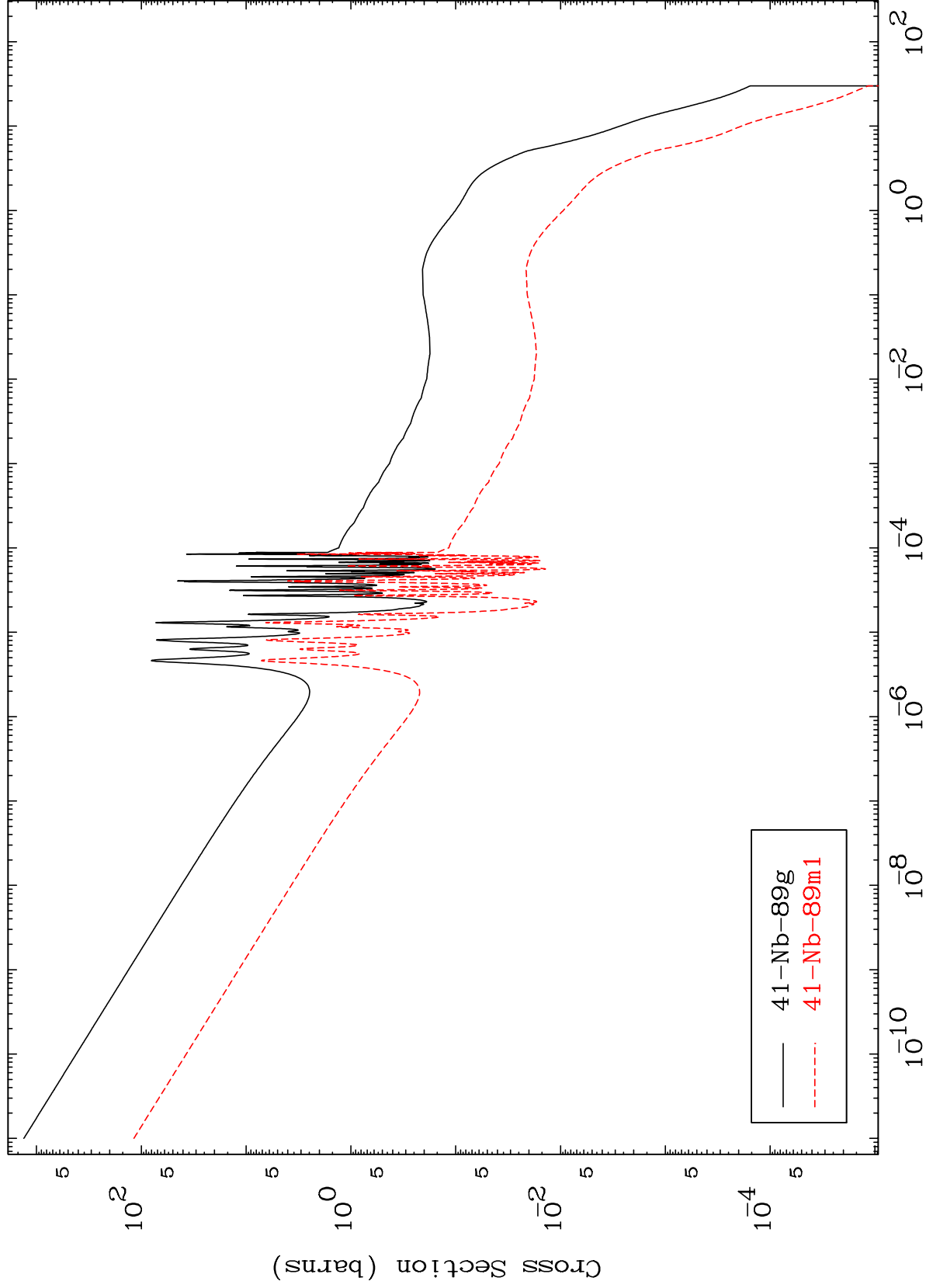
Incident Energy (MeV)

27

MAT 4111

41-Nb-88m

(n, γ)
Radionuclide Production Cross Section



41-Nb-88m

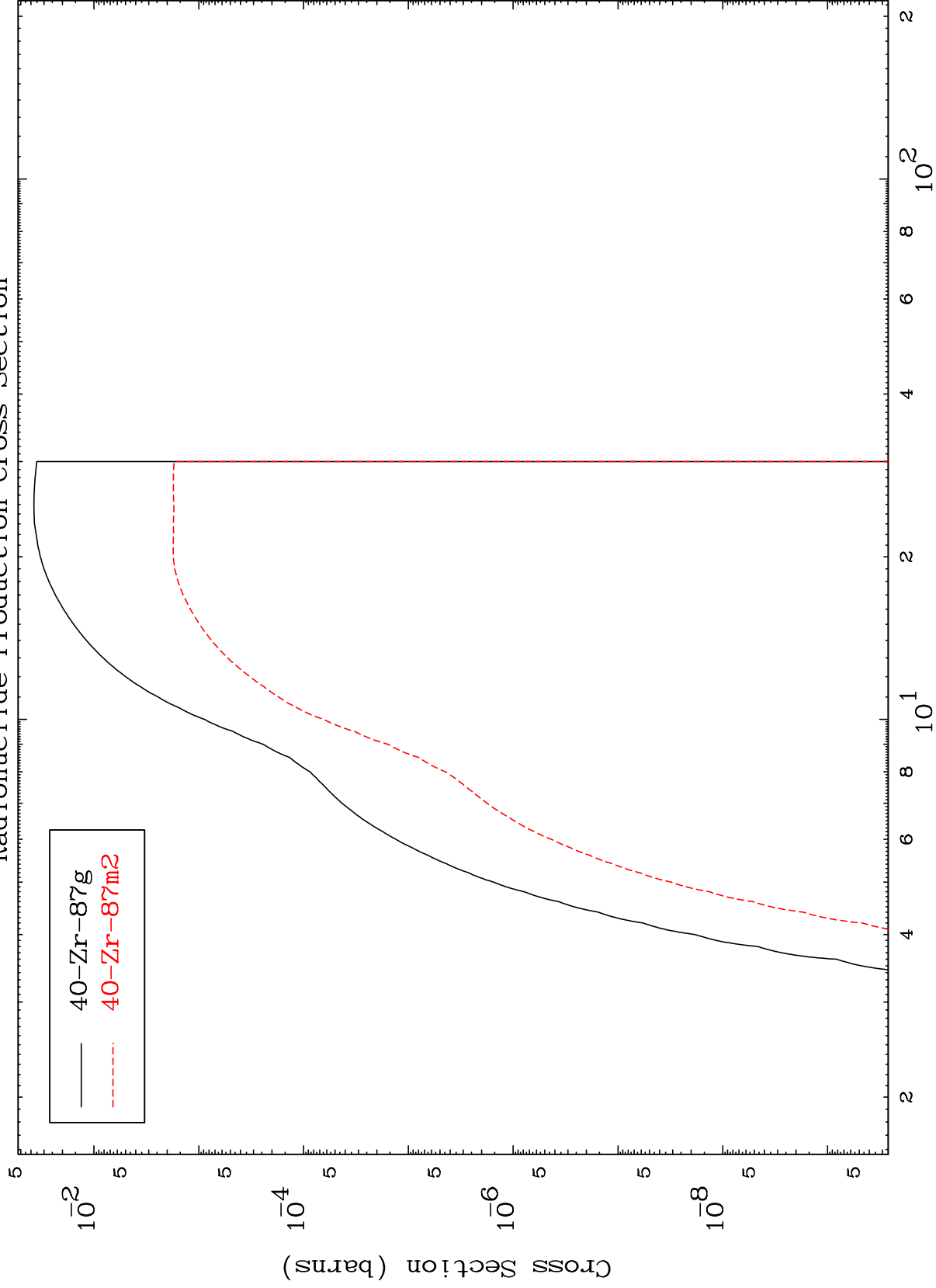
Incident Energy (MeV)

28

MAT 4111

41-Nb-88m

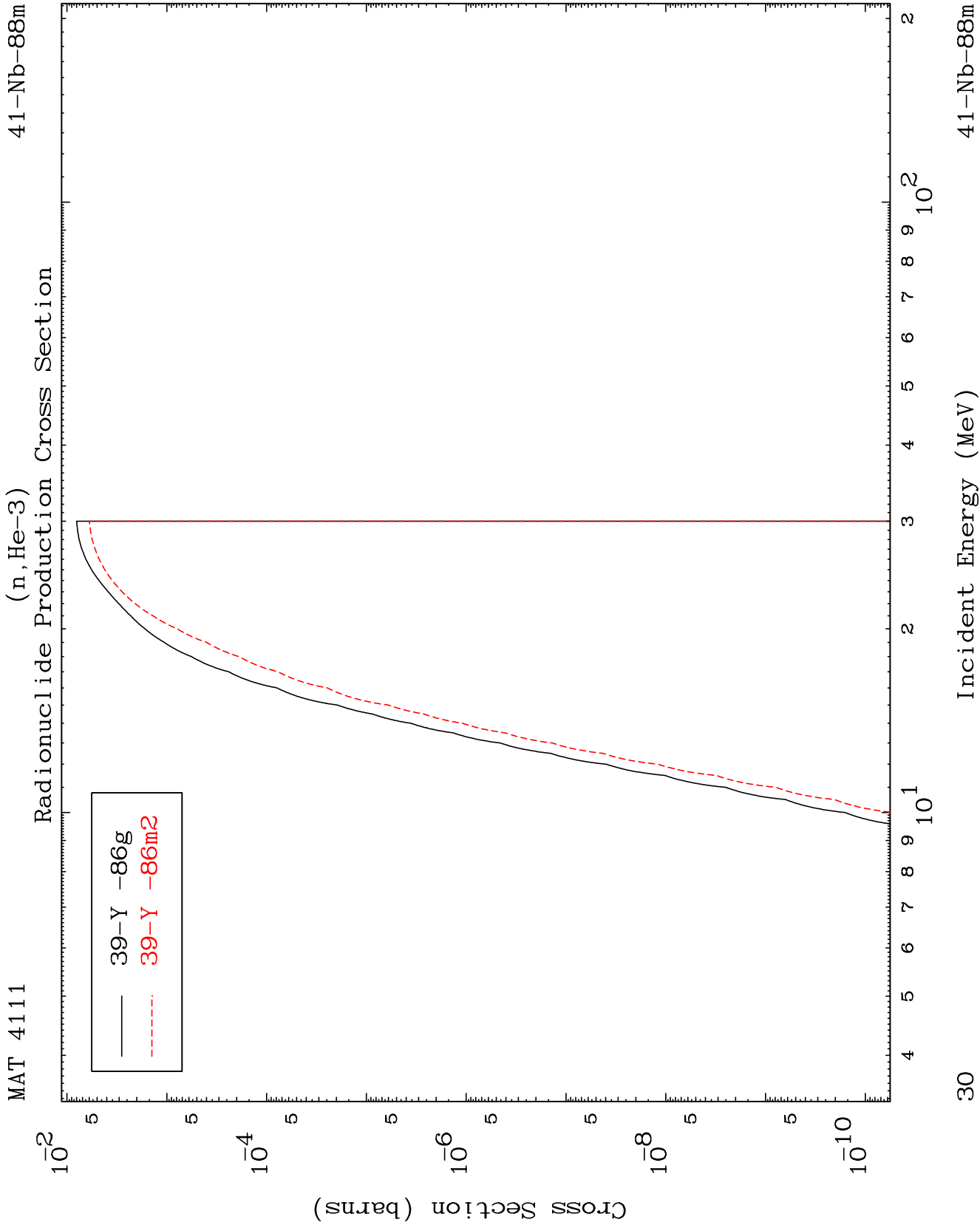
Radionuclide Production Cross Section
(n,d)

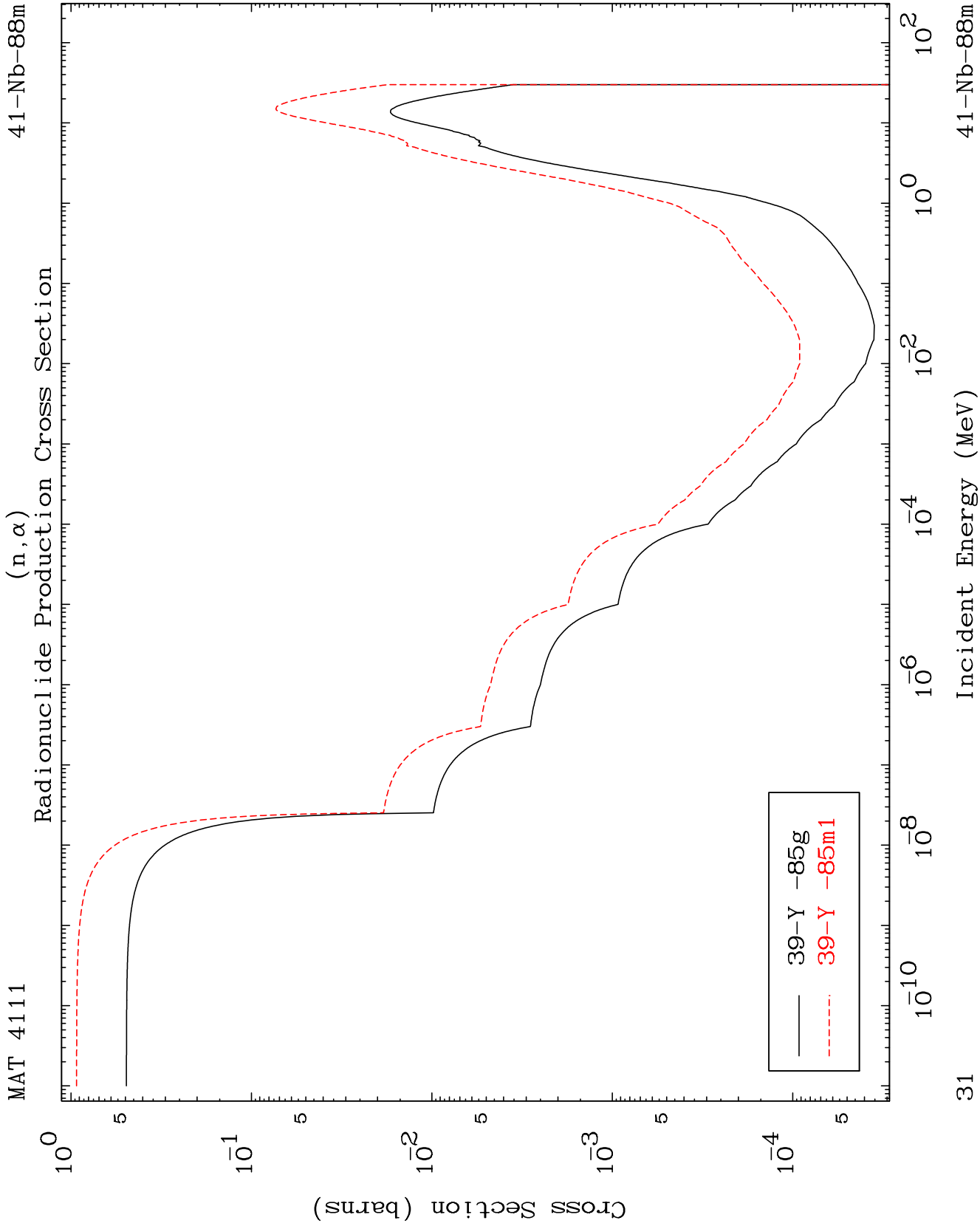


29

Incident Energy (MeV)

41-Nb-88m



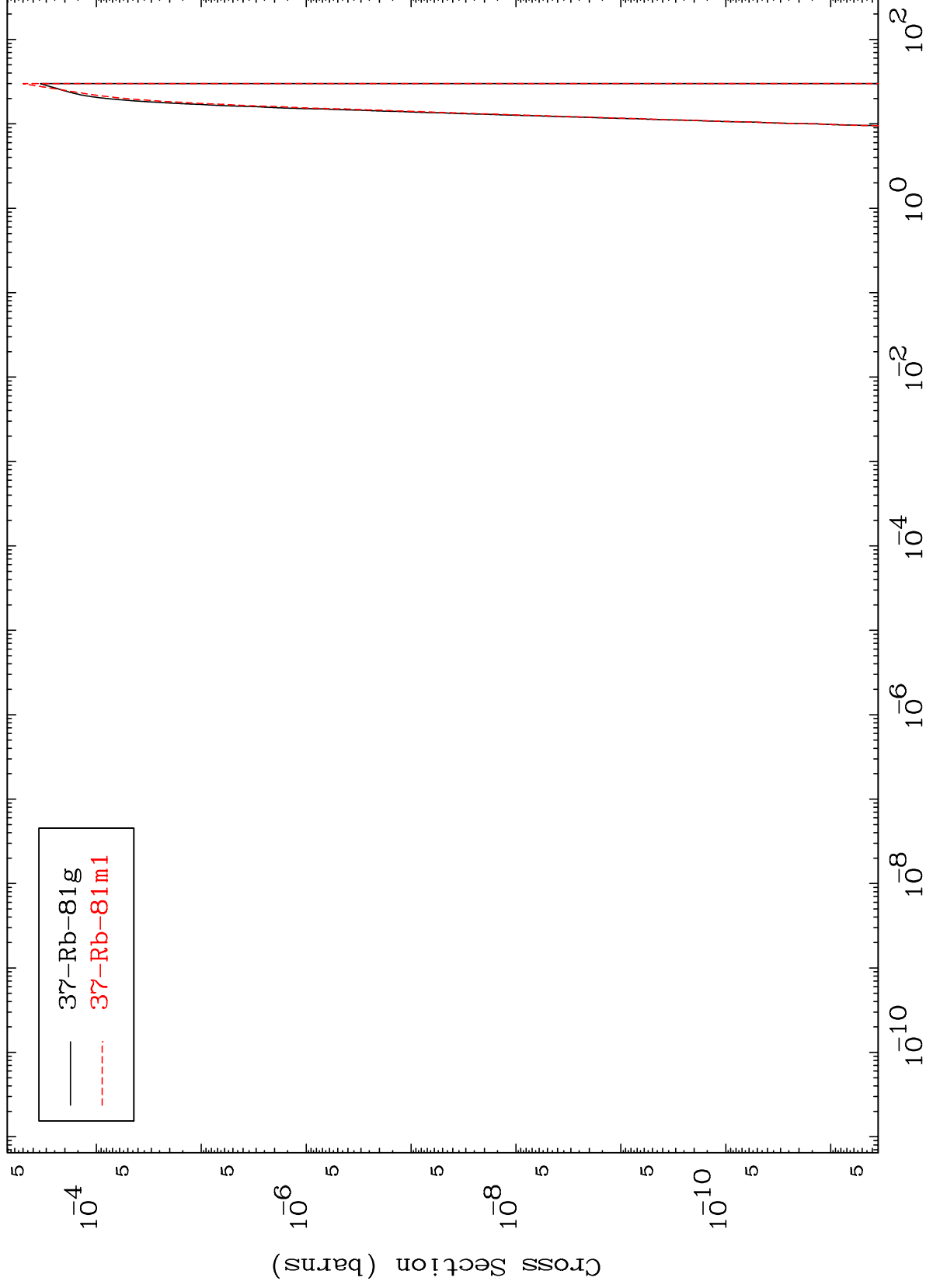


MAT 4111

(n,2α)

41-Nb-88m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

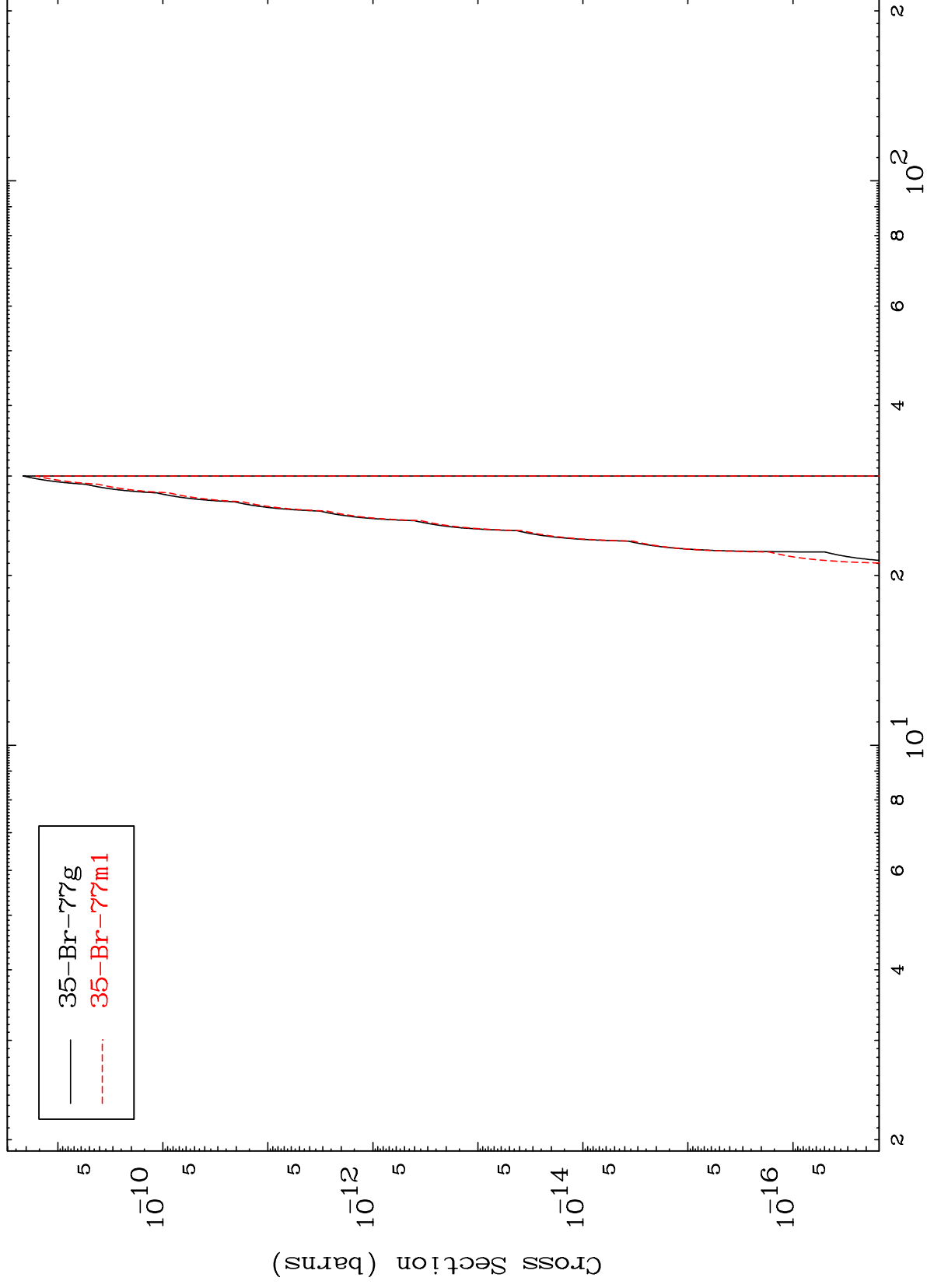
41-Nb-88m

MAT 4111

(n,3α)

41-Nb-88m

Radionuclide Production Cross Section



33

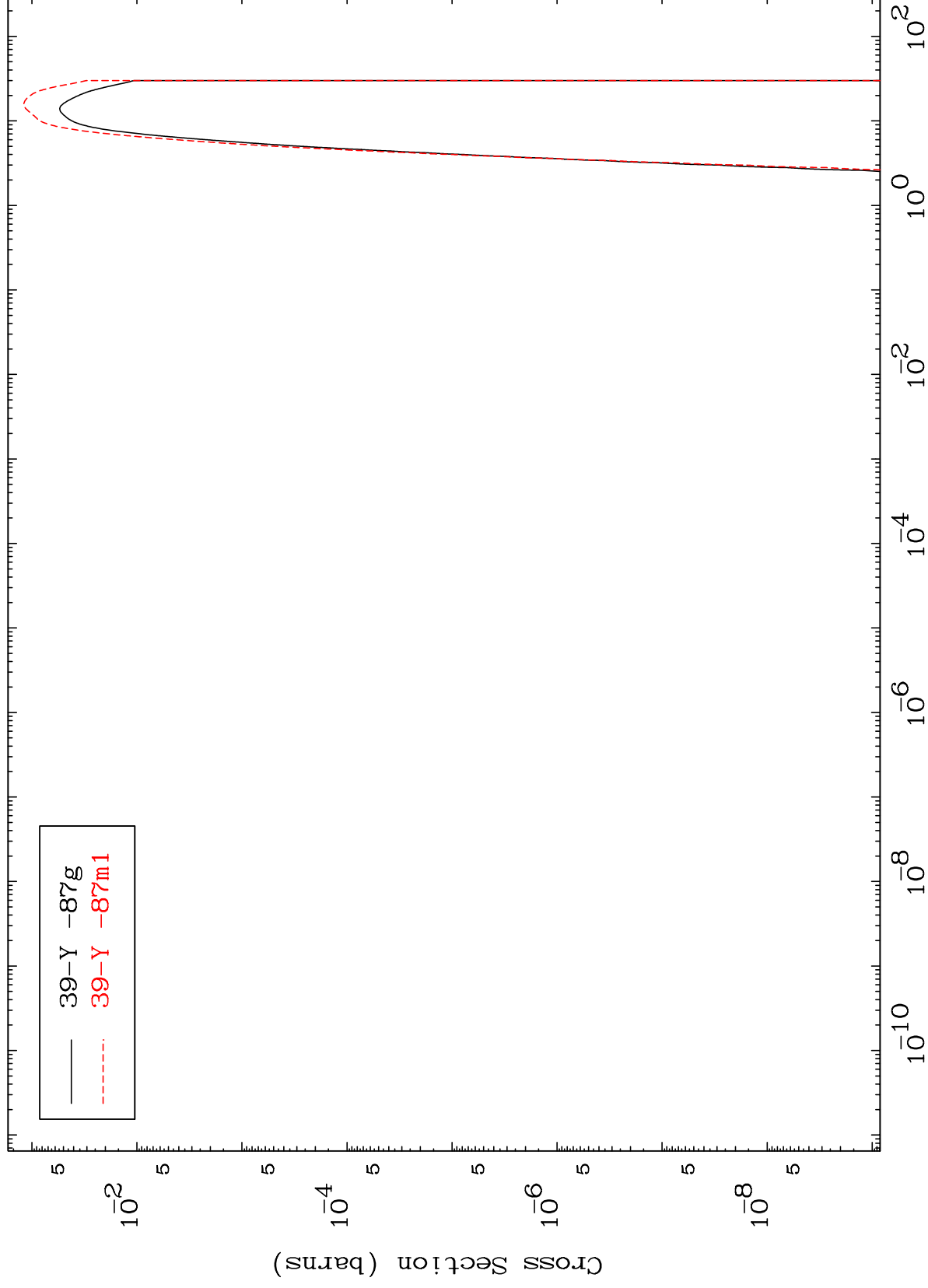
Incident Energy (MeV)

41-Nb-88m

MAT 4111

(n,2p)
Radionuclide Production Cross Section

41-Nb-88m



34

Incident Energy (MeV)

41-Nb-88m

