

Program EVALPLOT
(Version 2021-1)

by

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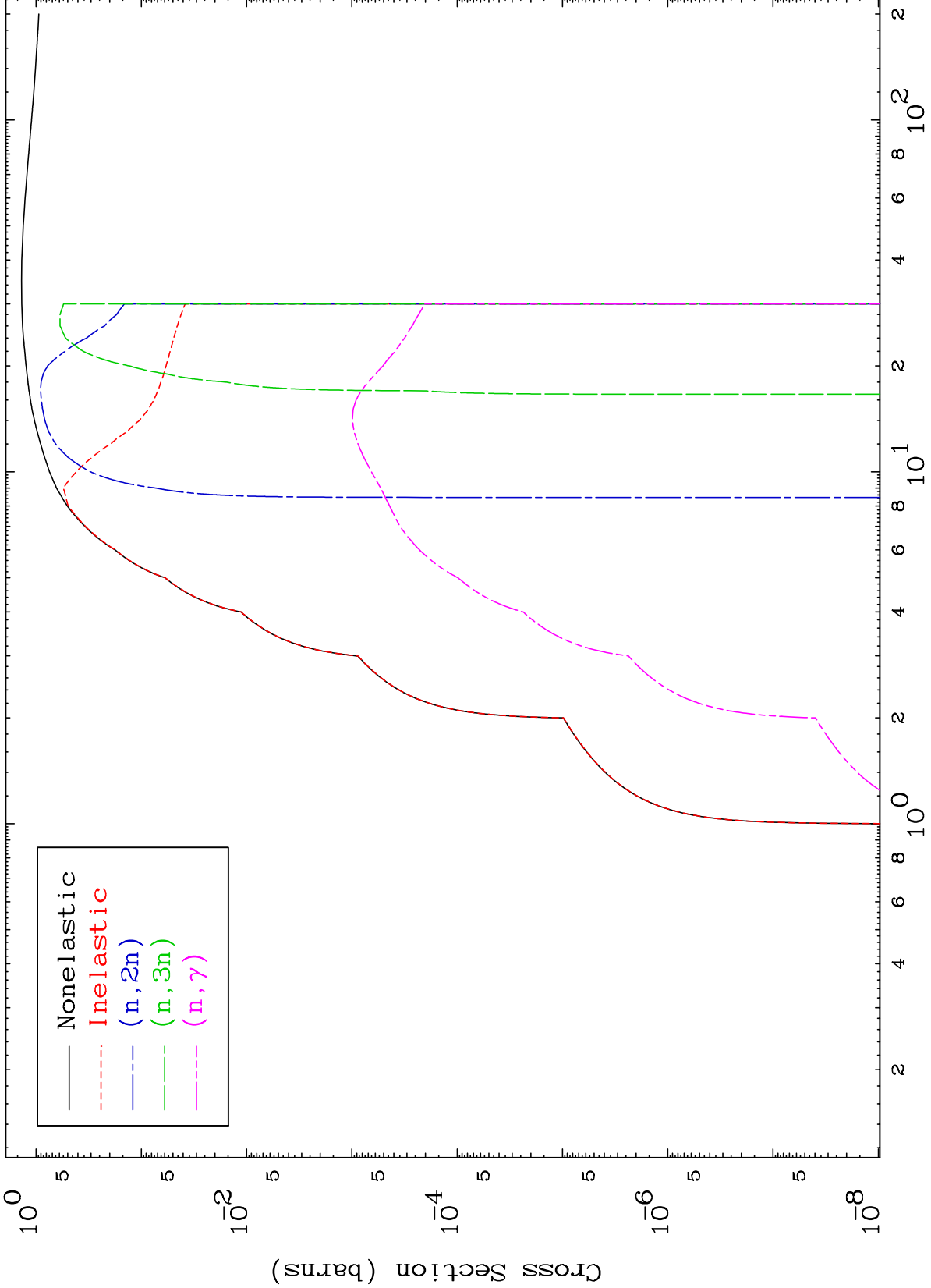
Press Mouse Button to Start

MAT 4129

Proton Major

41-Nb-94m

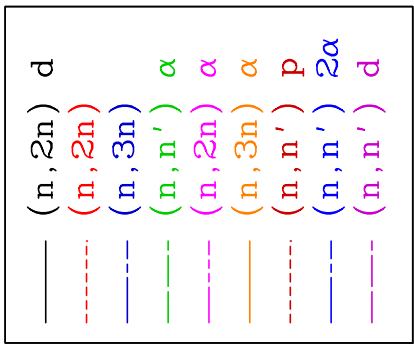
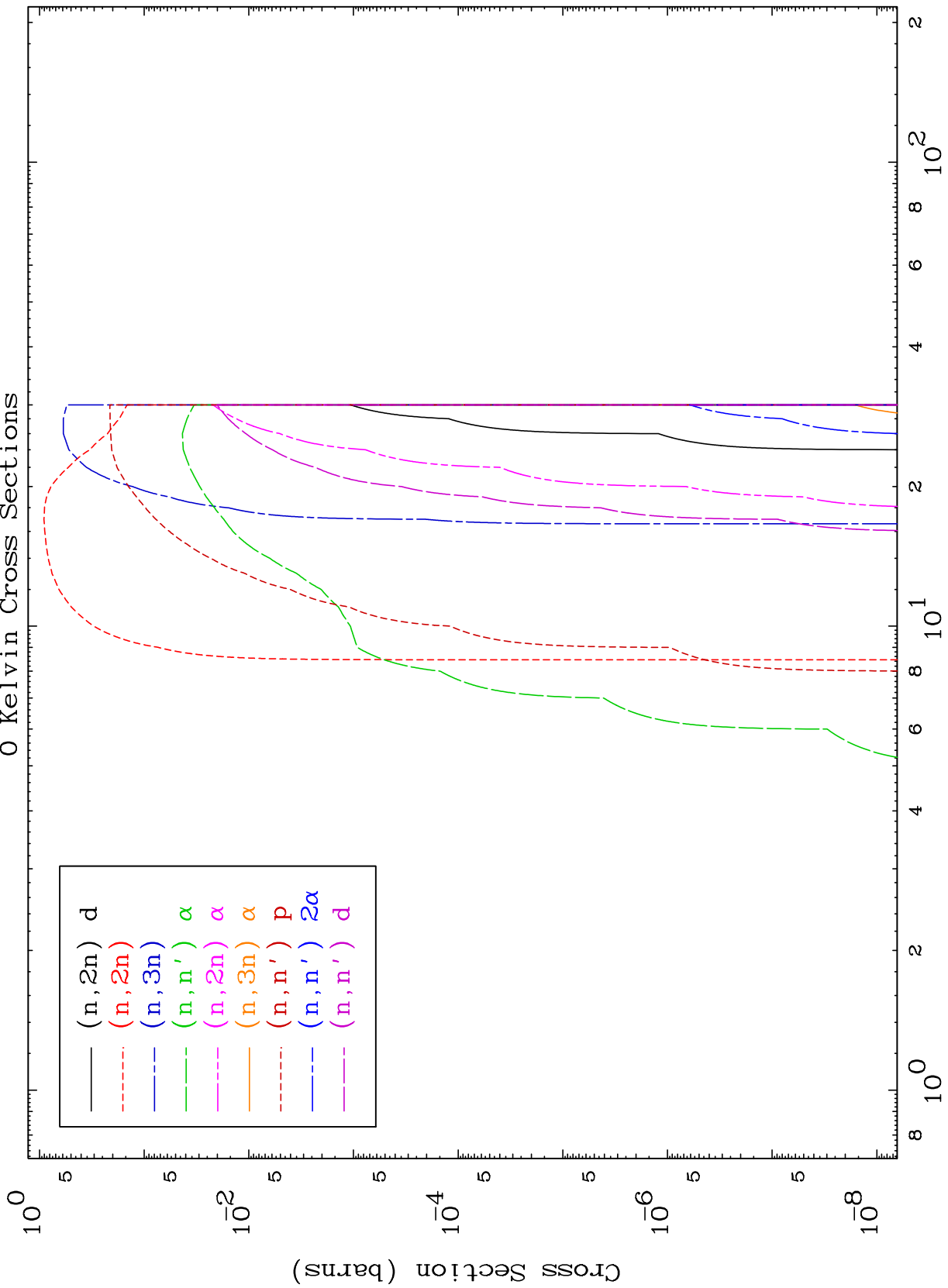
0 Kelvin Cross Sections



MAT 4129

Proton Neutron Absorption
0 Kelvin Cross Sections

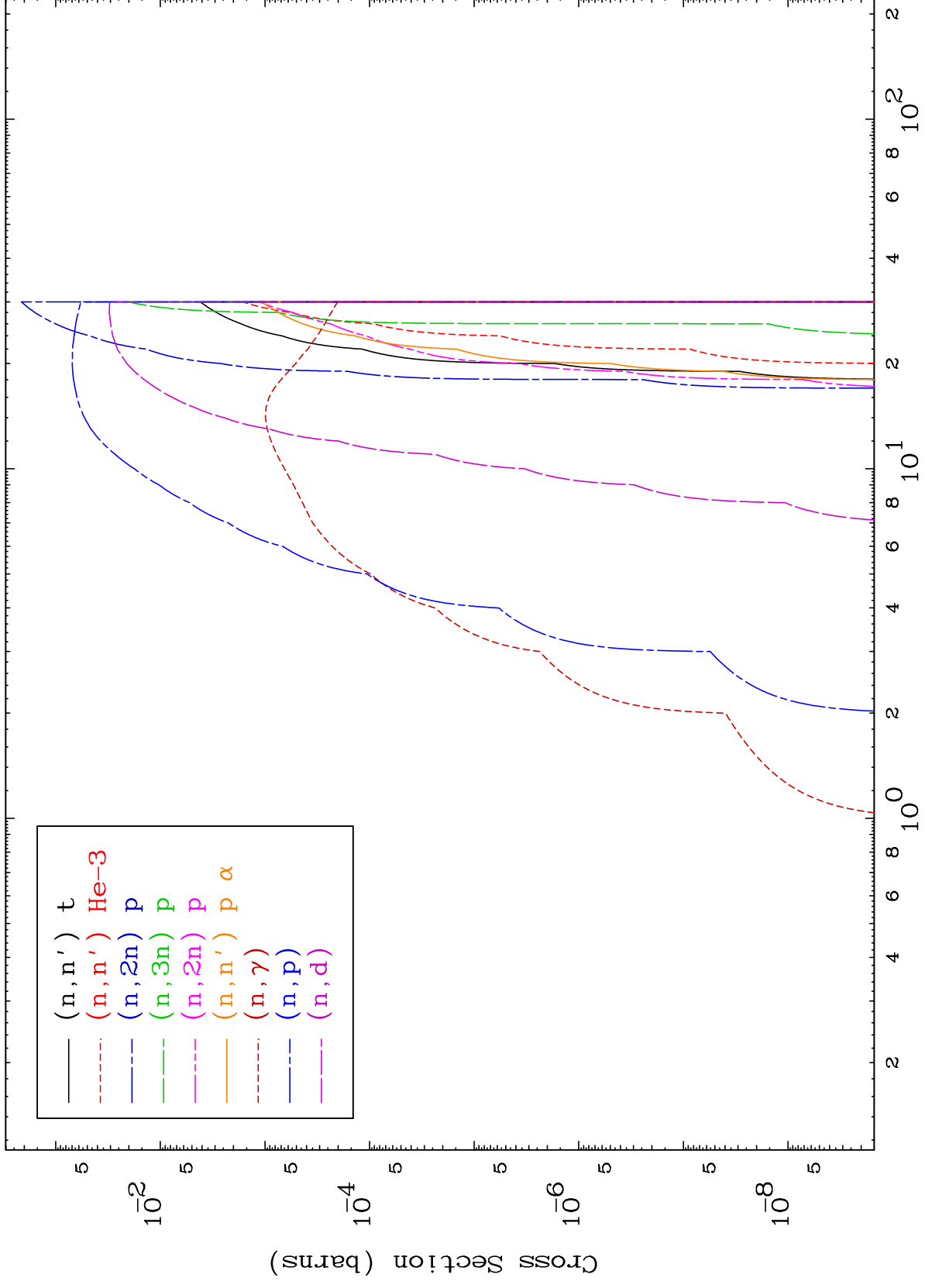
41-Nb-94m

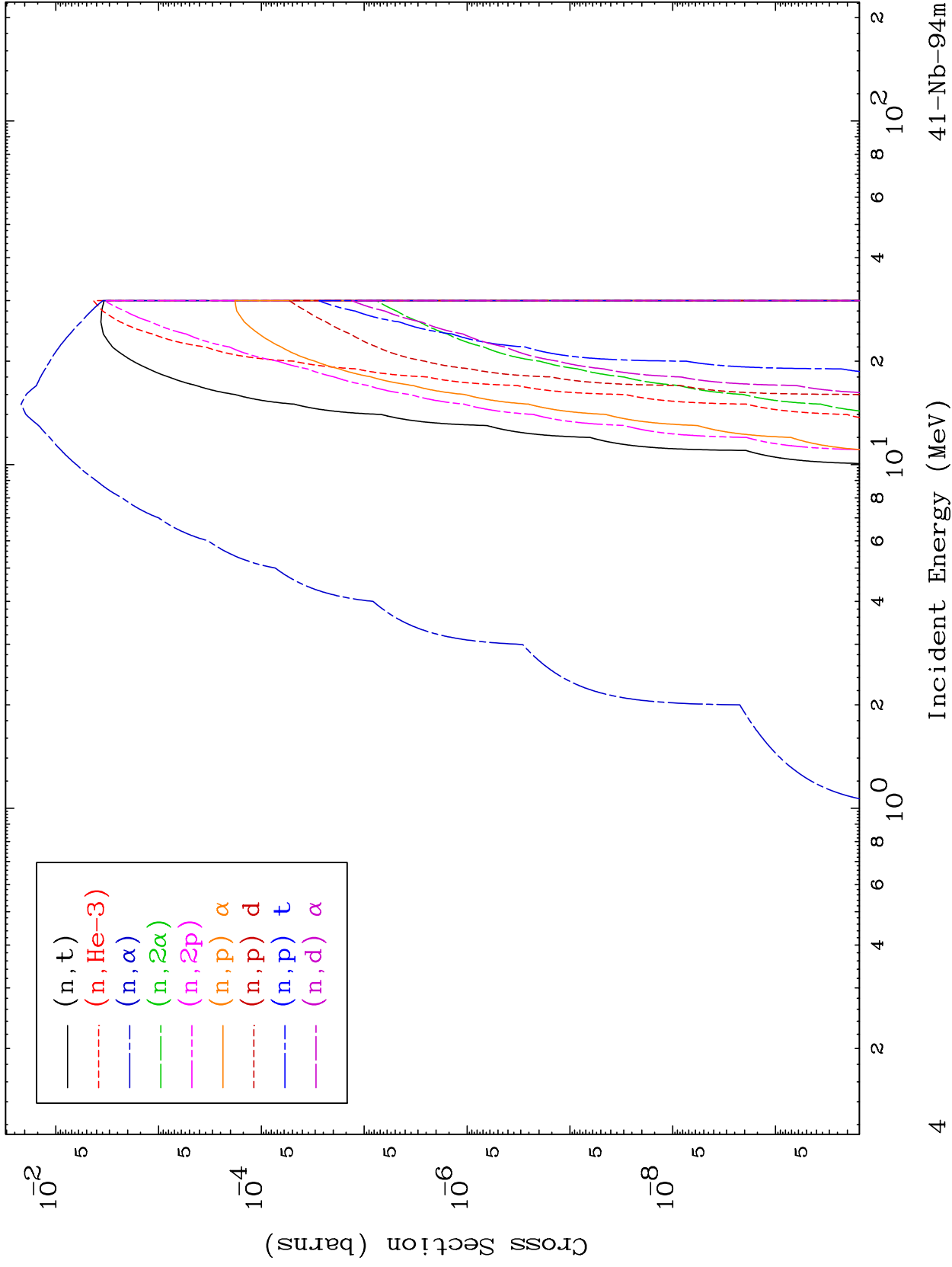


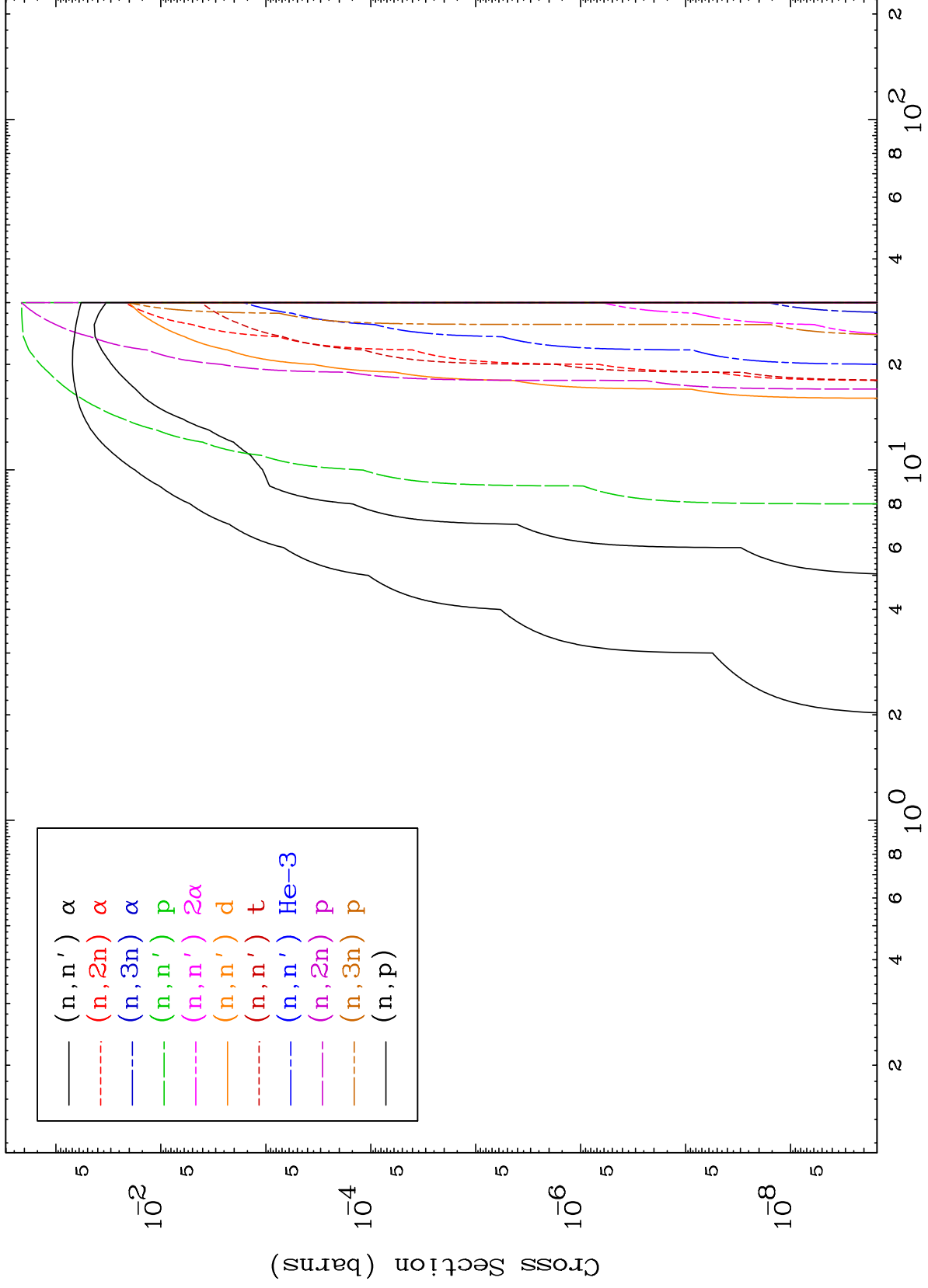
41-Nb-94m

Incident Energy (MeV)

2



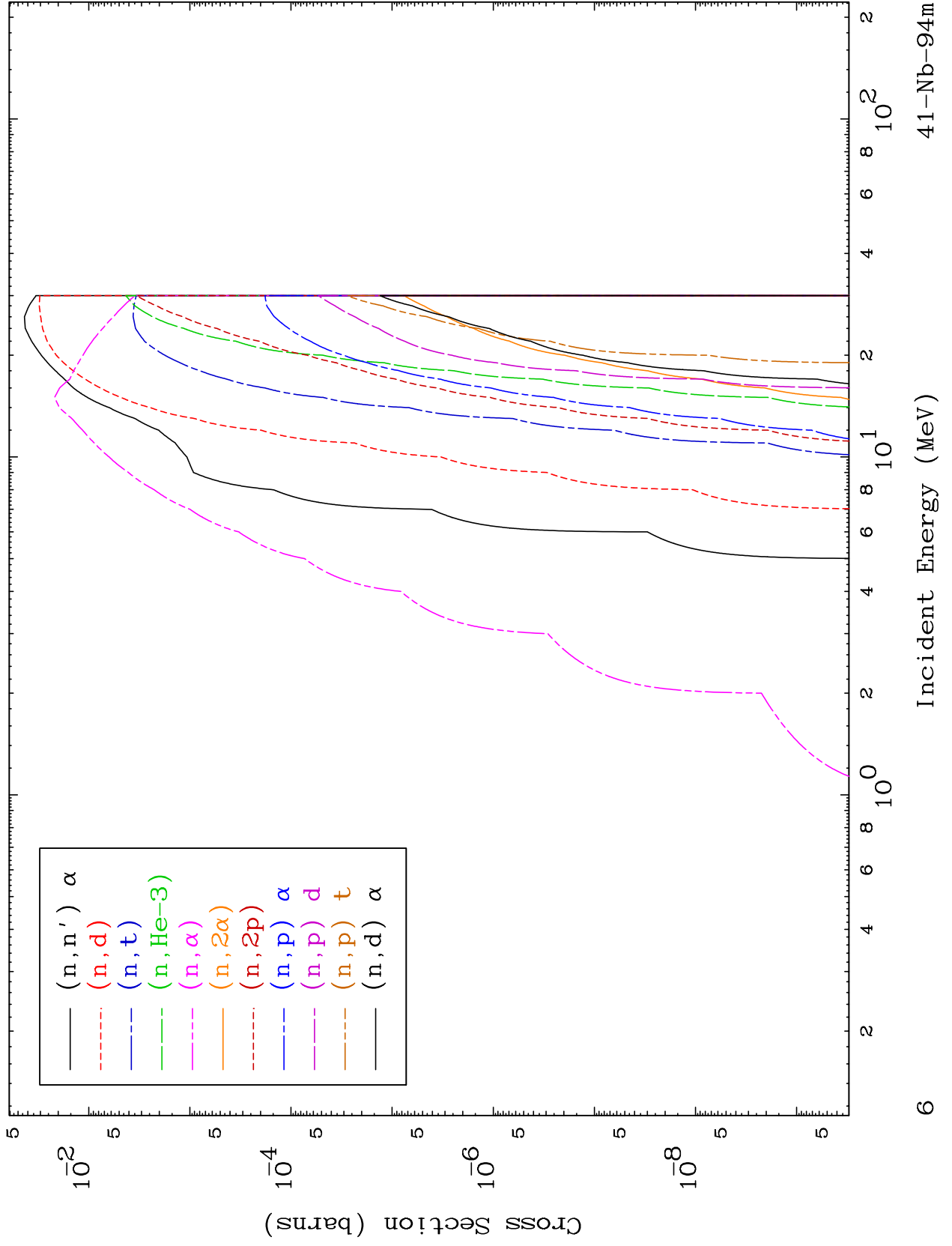




MAT 4129

Proton Charged Particle
0 Kelvin Cross Sections

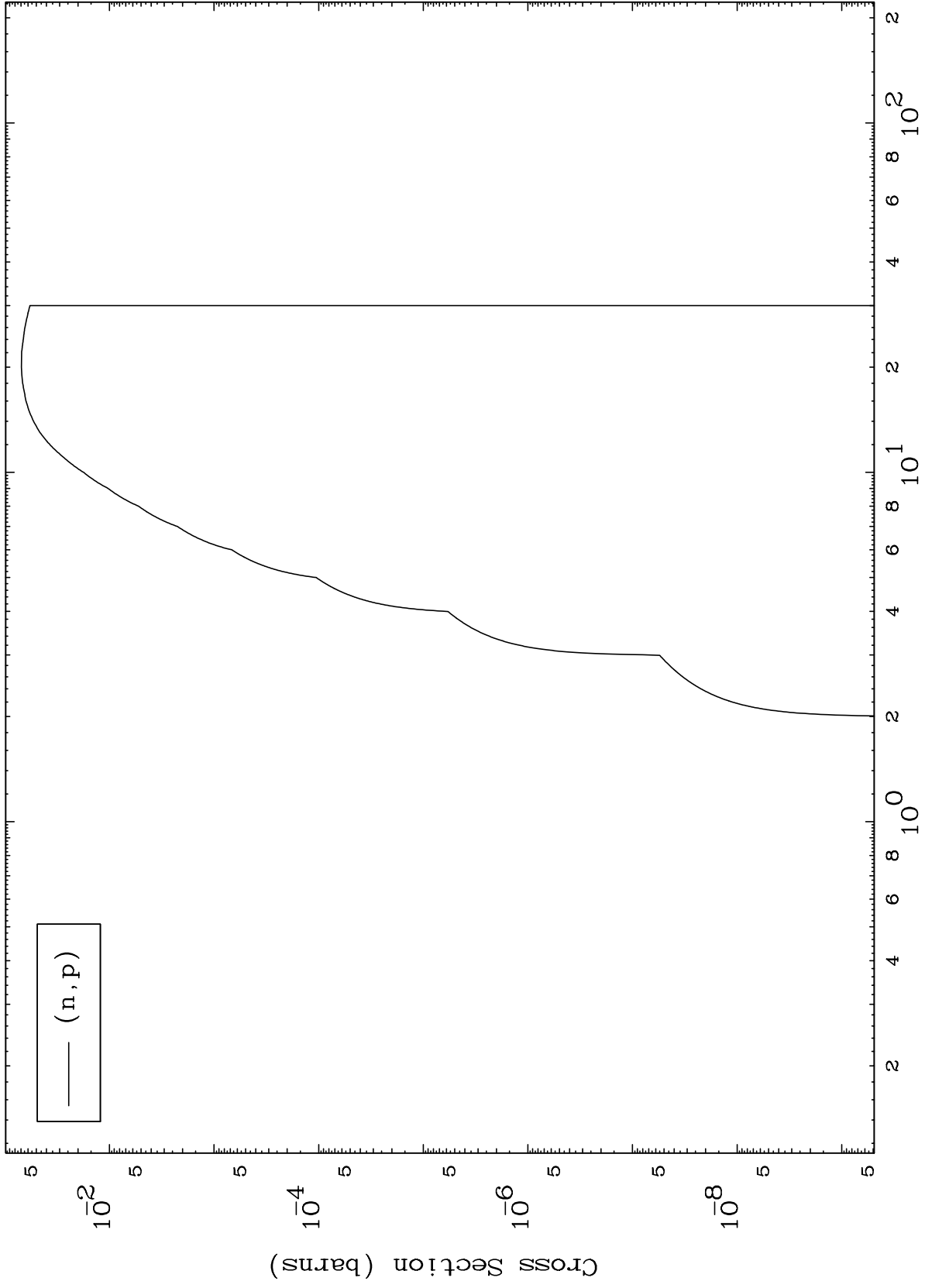
41-Nb-94m



MAT 4129

(p,p) Levels
0 Kelvin Cross Sections

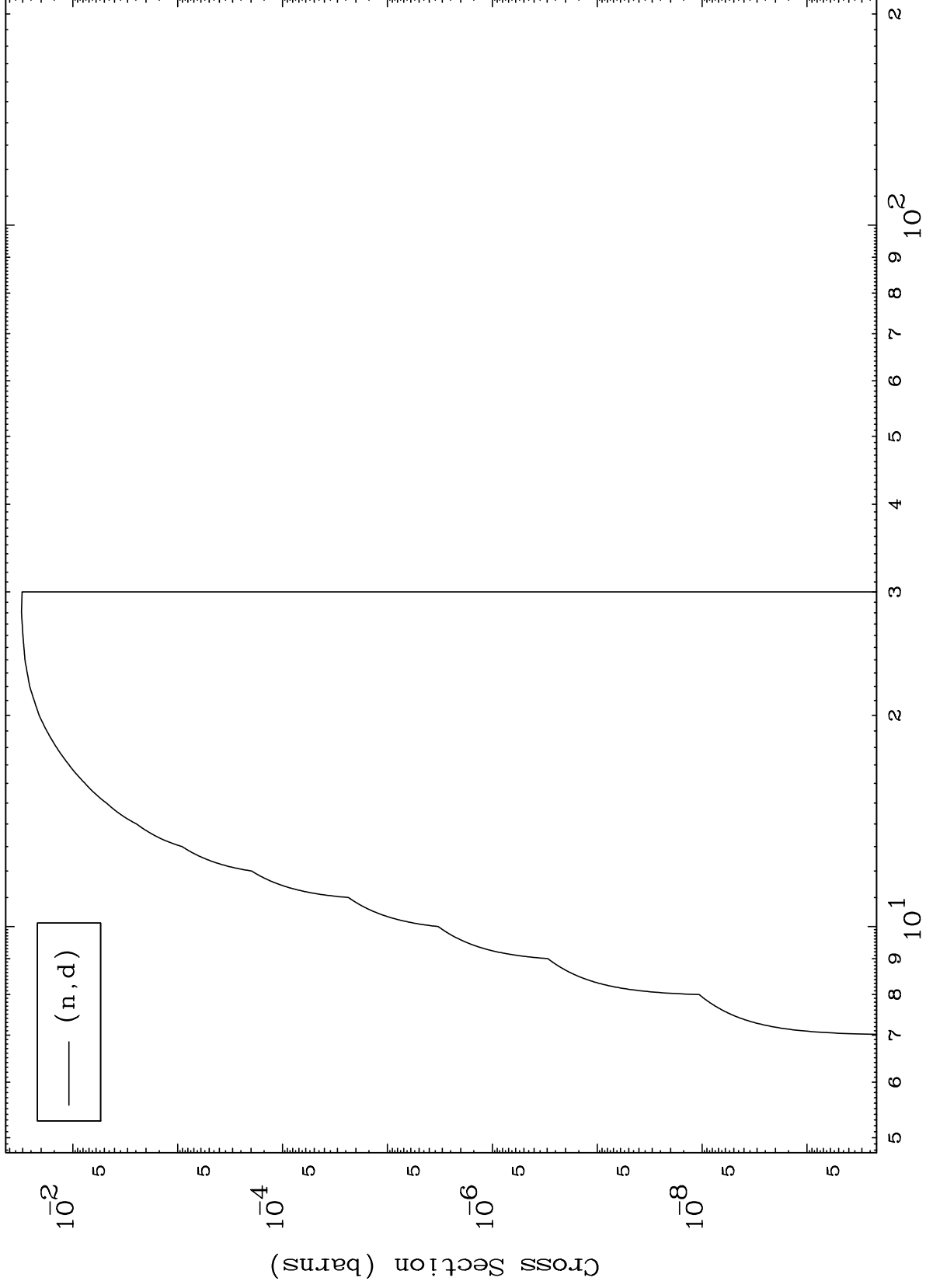
41-Nb-94m



MAT 4129

(p,d) Levels
0 Kelvin Cross Sections

41-Nb-94m



8

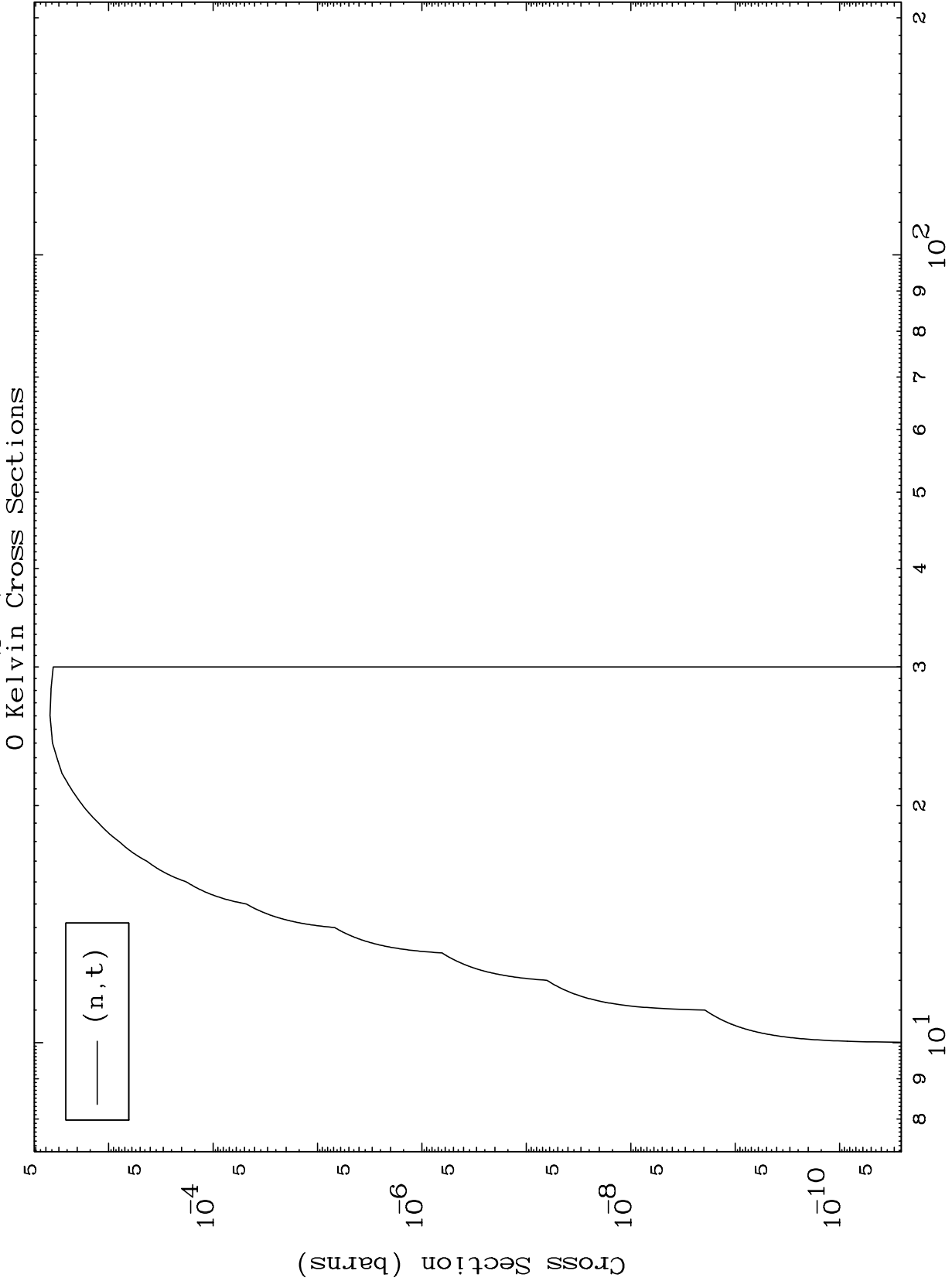
Incident Energy (MeV)

41-Nb-94m

MAT 4129

(p,t) Levels

41-Nb-94m



9

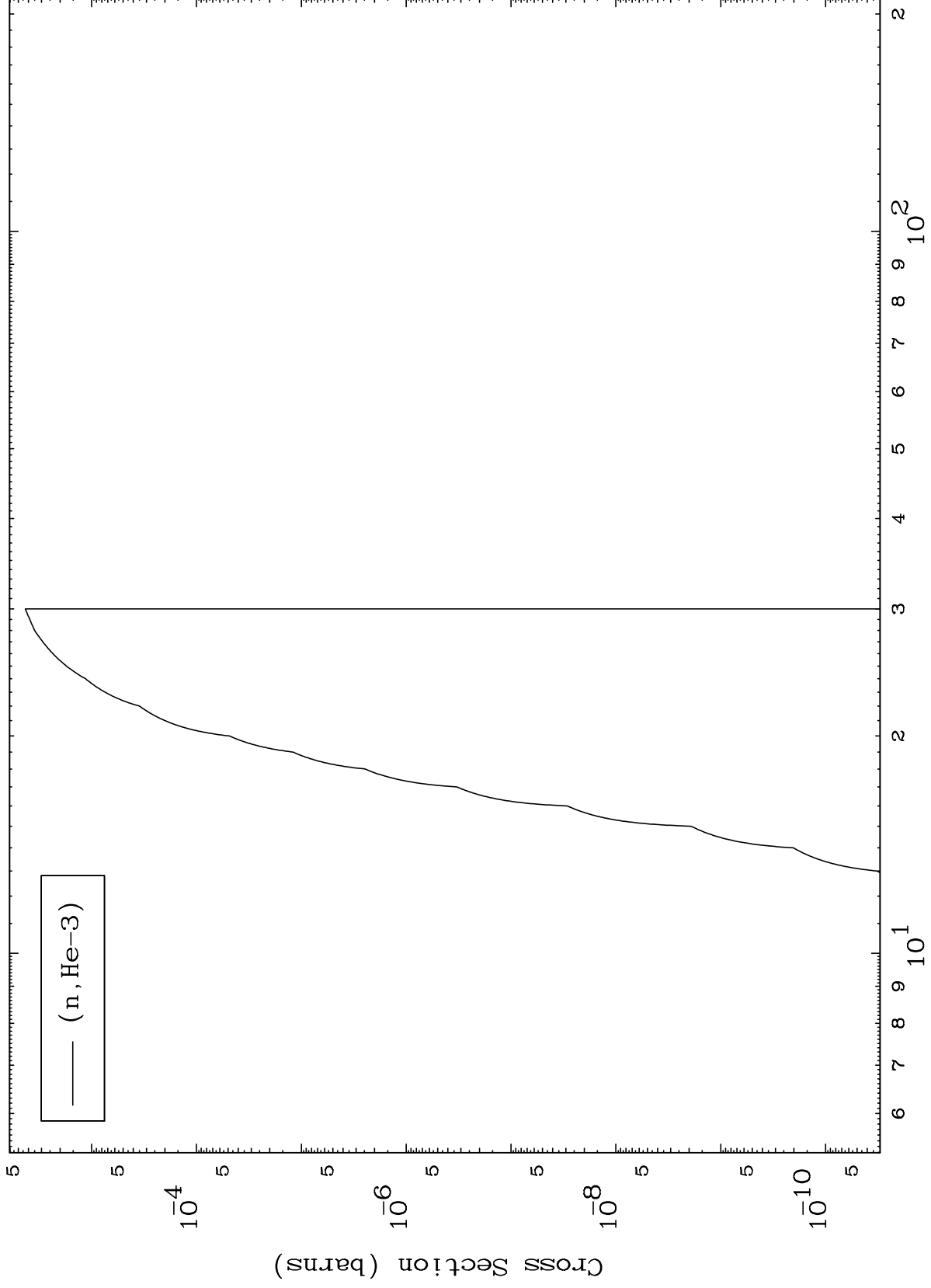
Incident Energy (MeV)

41-Nb-94m

MAT 4129

(p,He3) Levels
0 Kelvin Cross Sections

41-Nb-94m



10

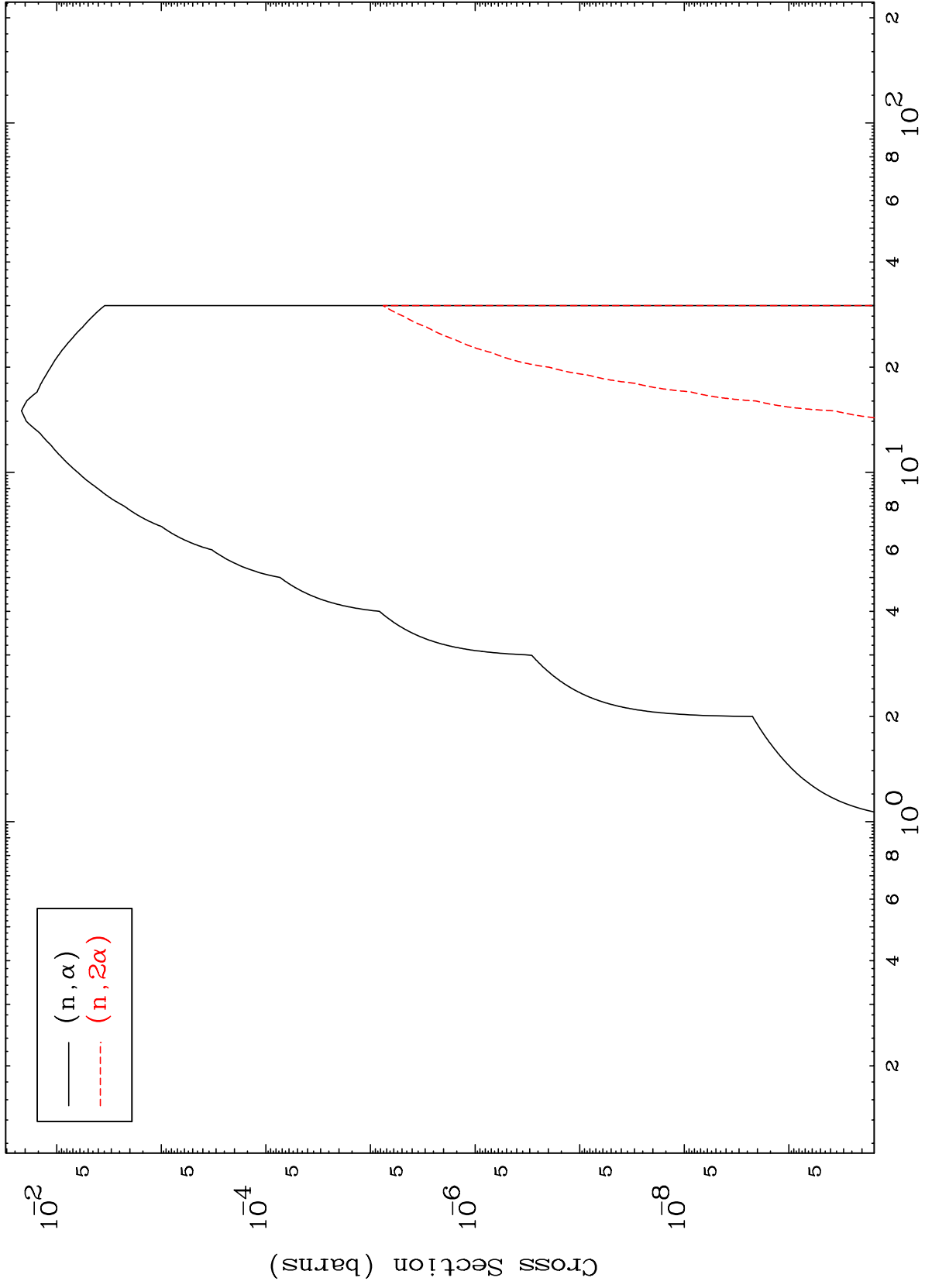
Incident Energy (MeV)

41-Nb-94m

MAT 4129

(p, α) Levels
0 Kelvin Cross Sections

41-Nb-94m

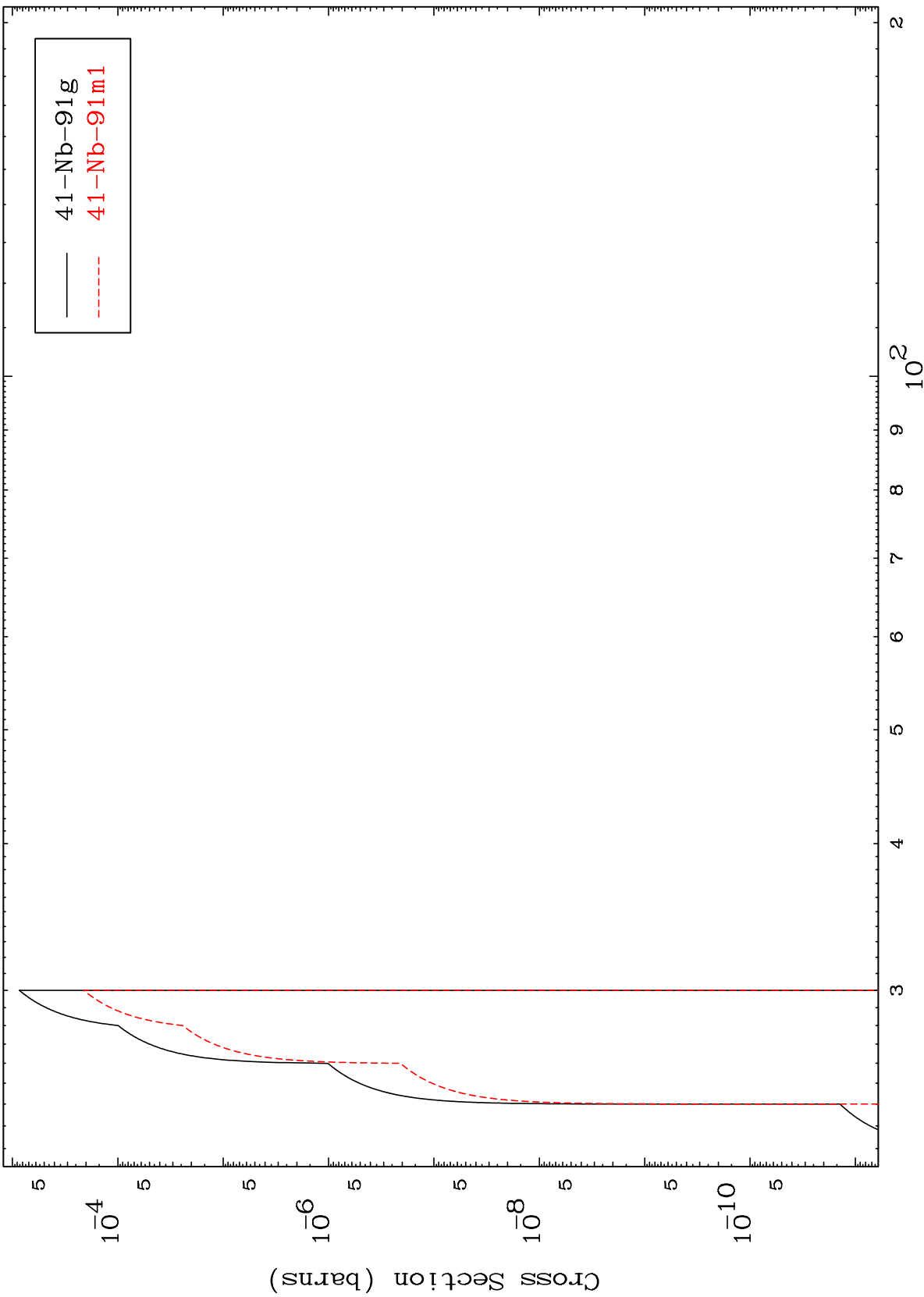


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(n,2n) d

41-Nb-94m

Radionuclide Production Cross Section



12

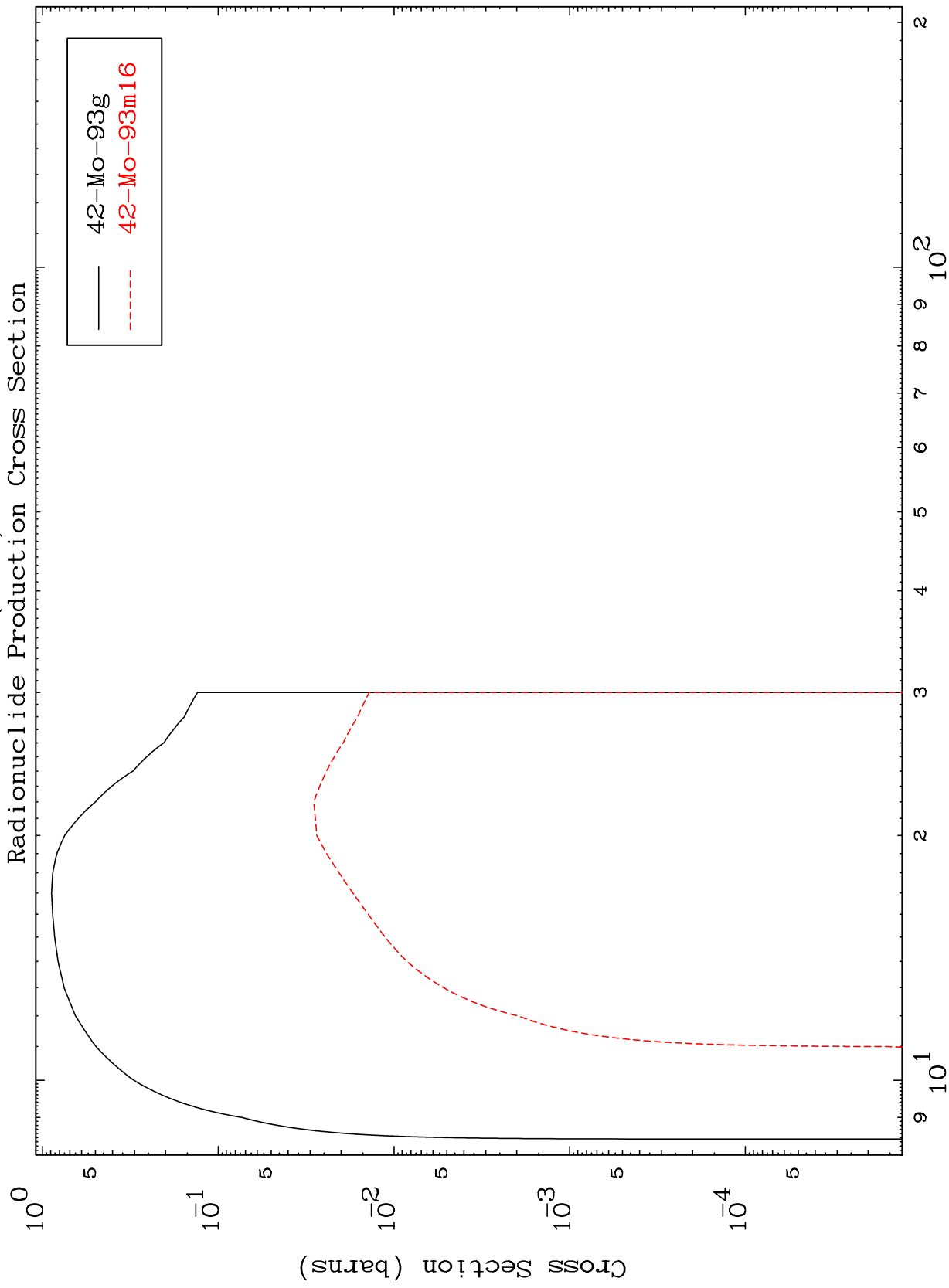
Incident Energy (MeV)

41-Nb-94m

MAT 4129

41-Nb-94m

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

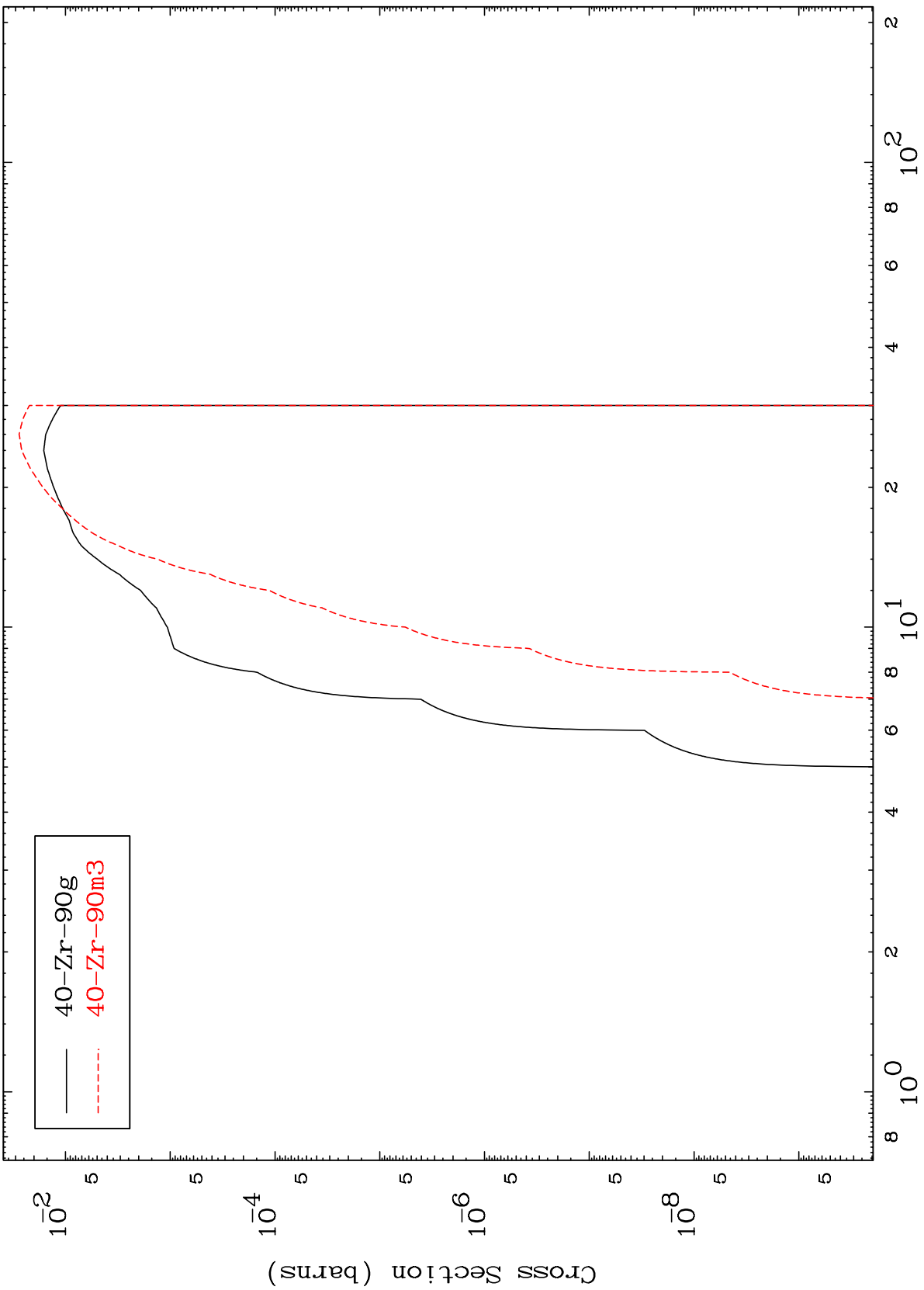
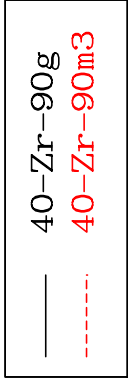
41-Nb-94m

MAT 4129

(n,n') α

41-Nb-94m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

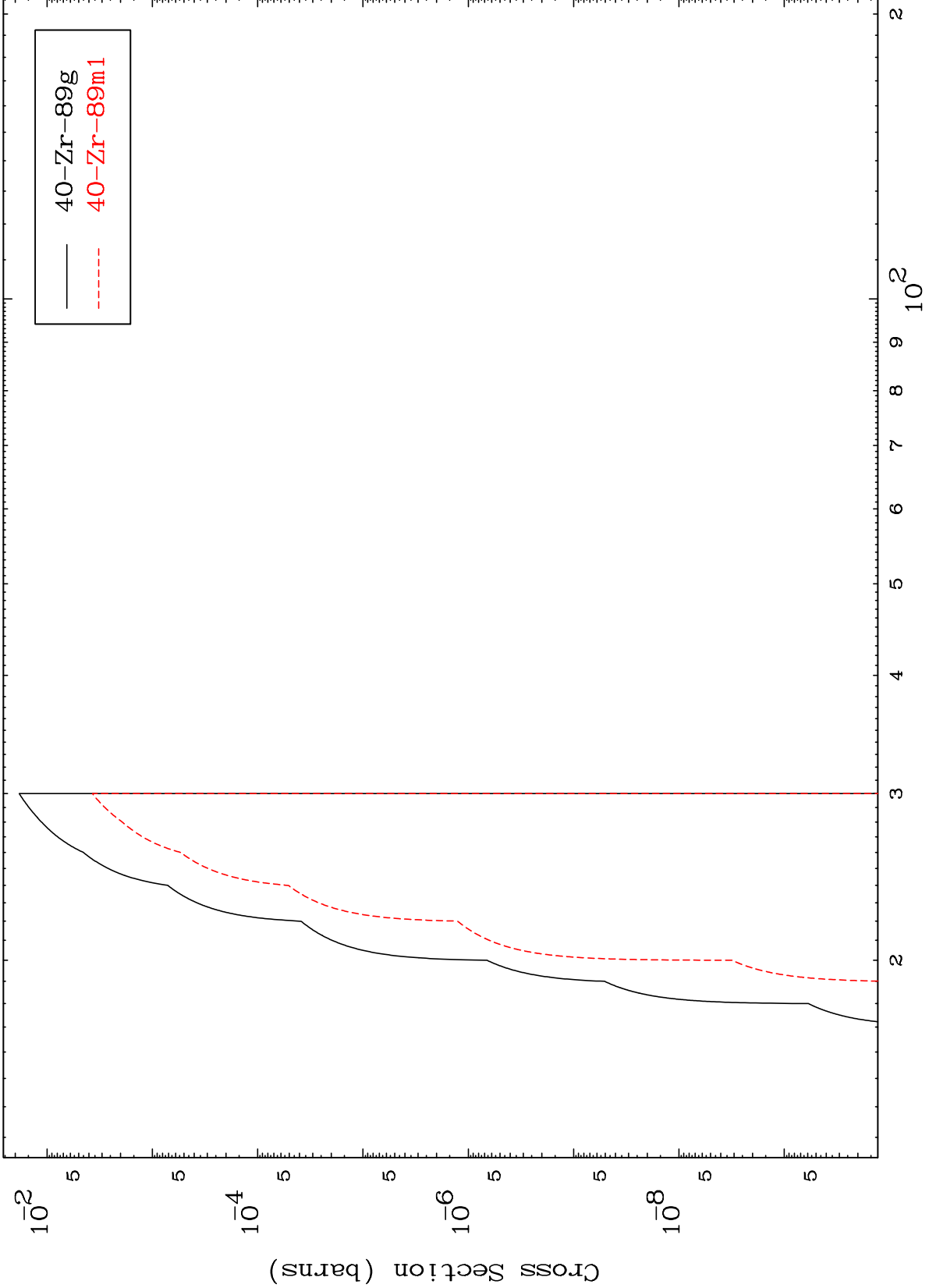
41-Nb-94m

MAT 4129

(n,2n) α

41-Nb-94m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

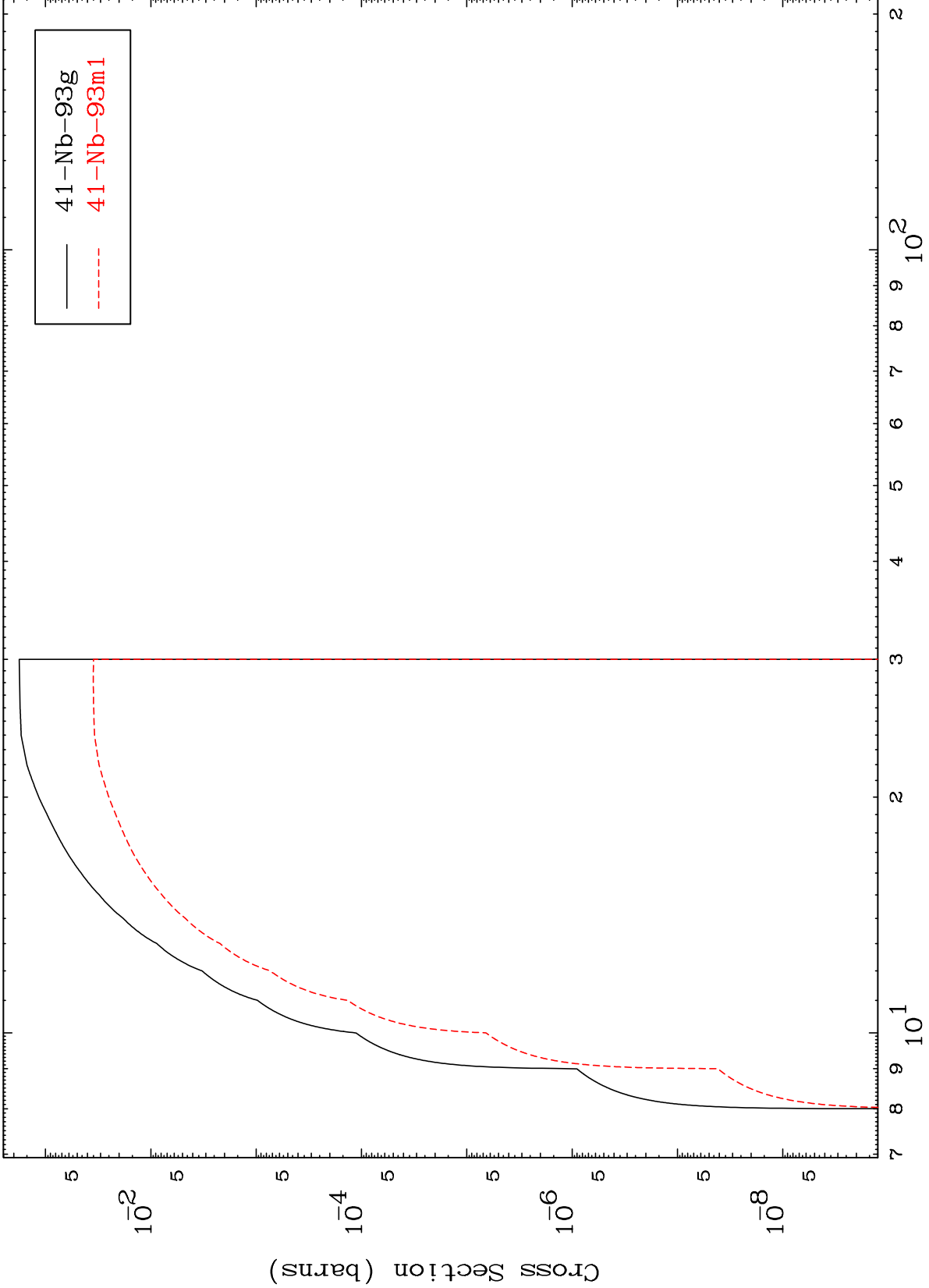
41-Nb-94m

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(n,n') p

41-Nb-94m

Radionuclide Production Cross Section



16

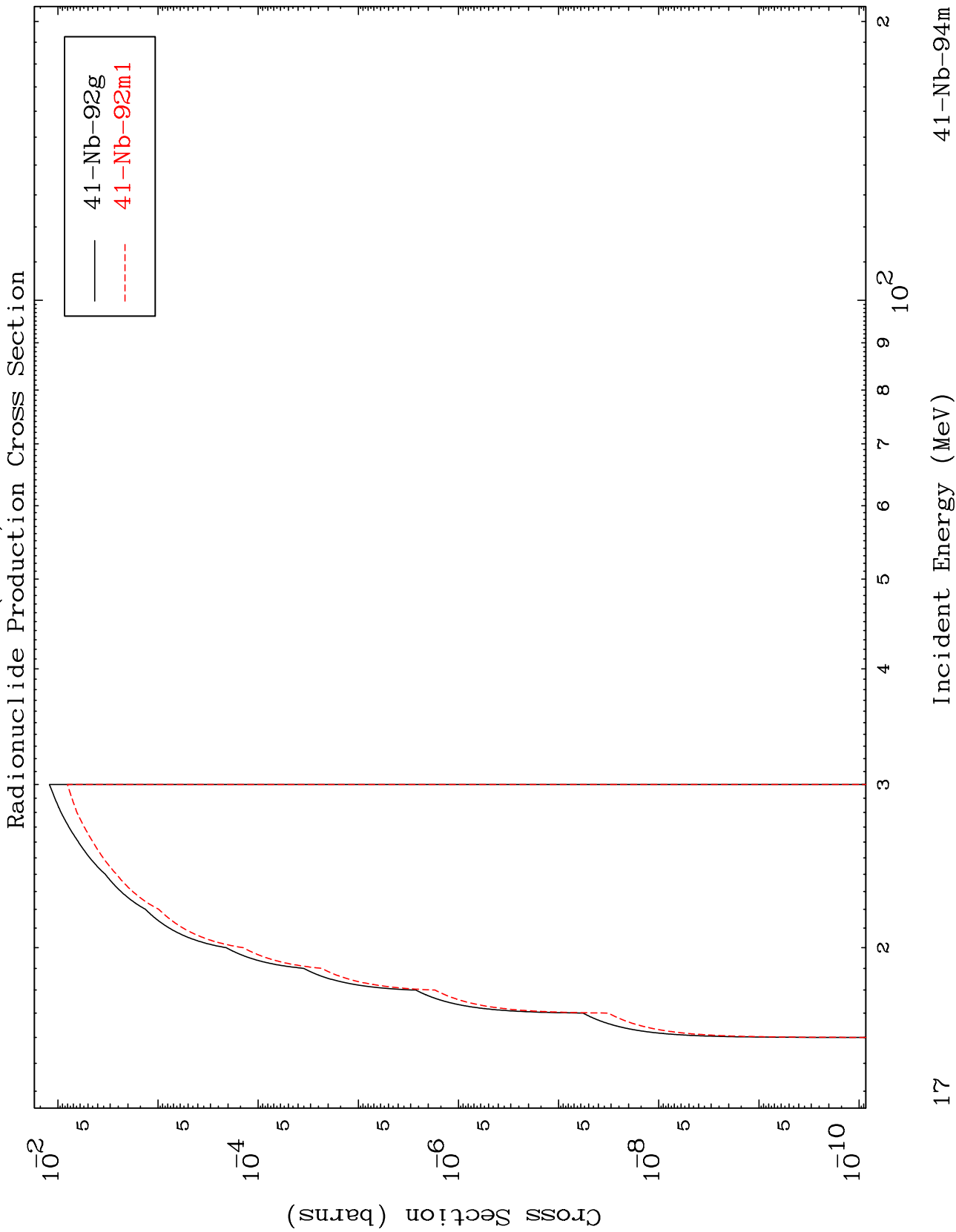
Incident Energy (MeV)

41-Nb-94m

MAT 4129

(n,n') d

41-Nb-94m



17

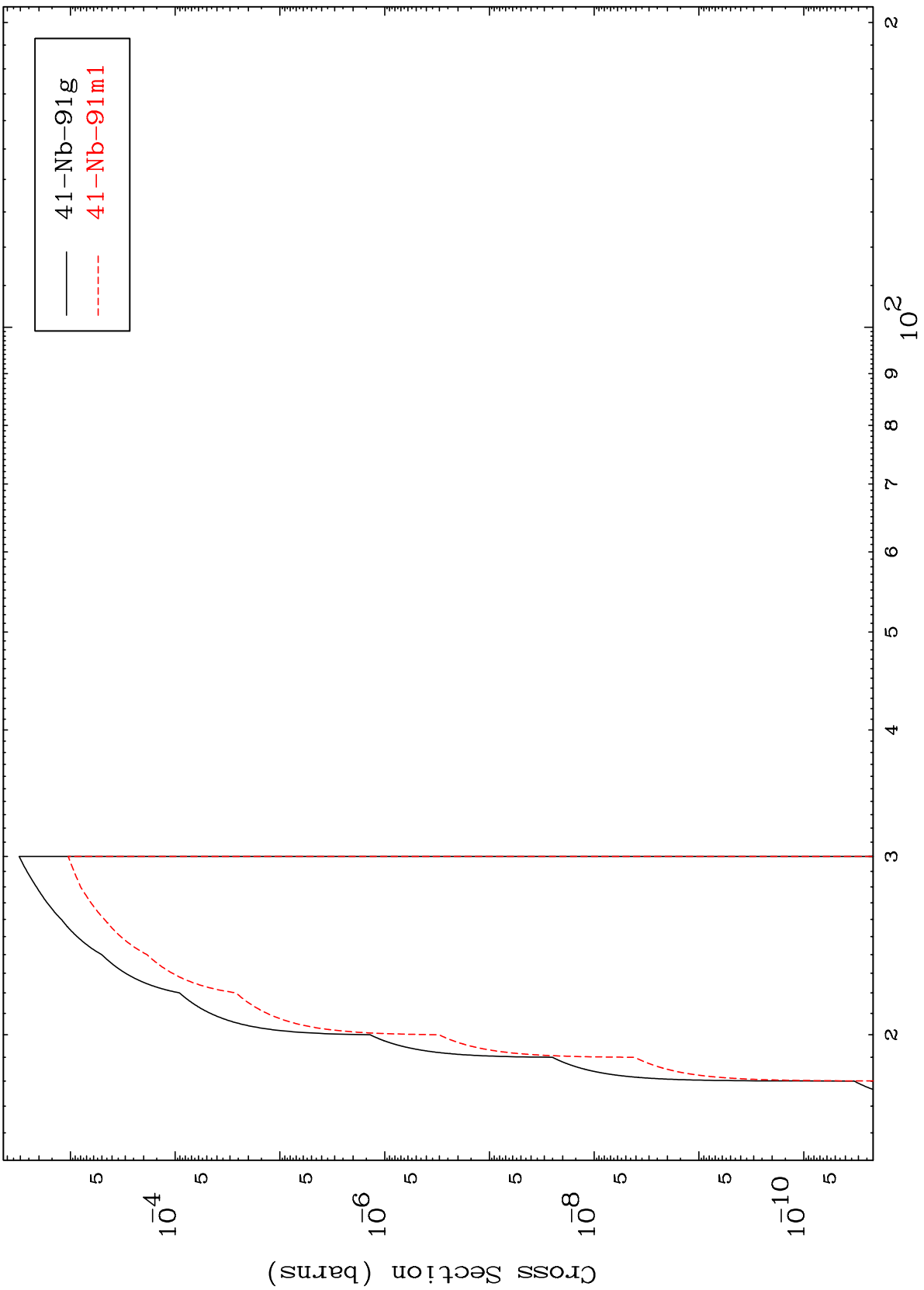
41-Nb-94m

MAT 4129

(n,n') t

41-Nb-94m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

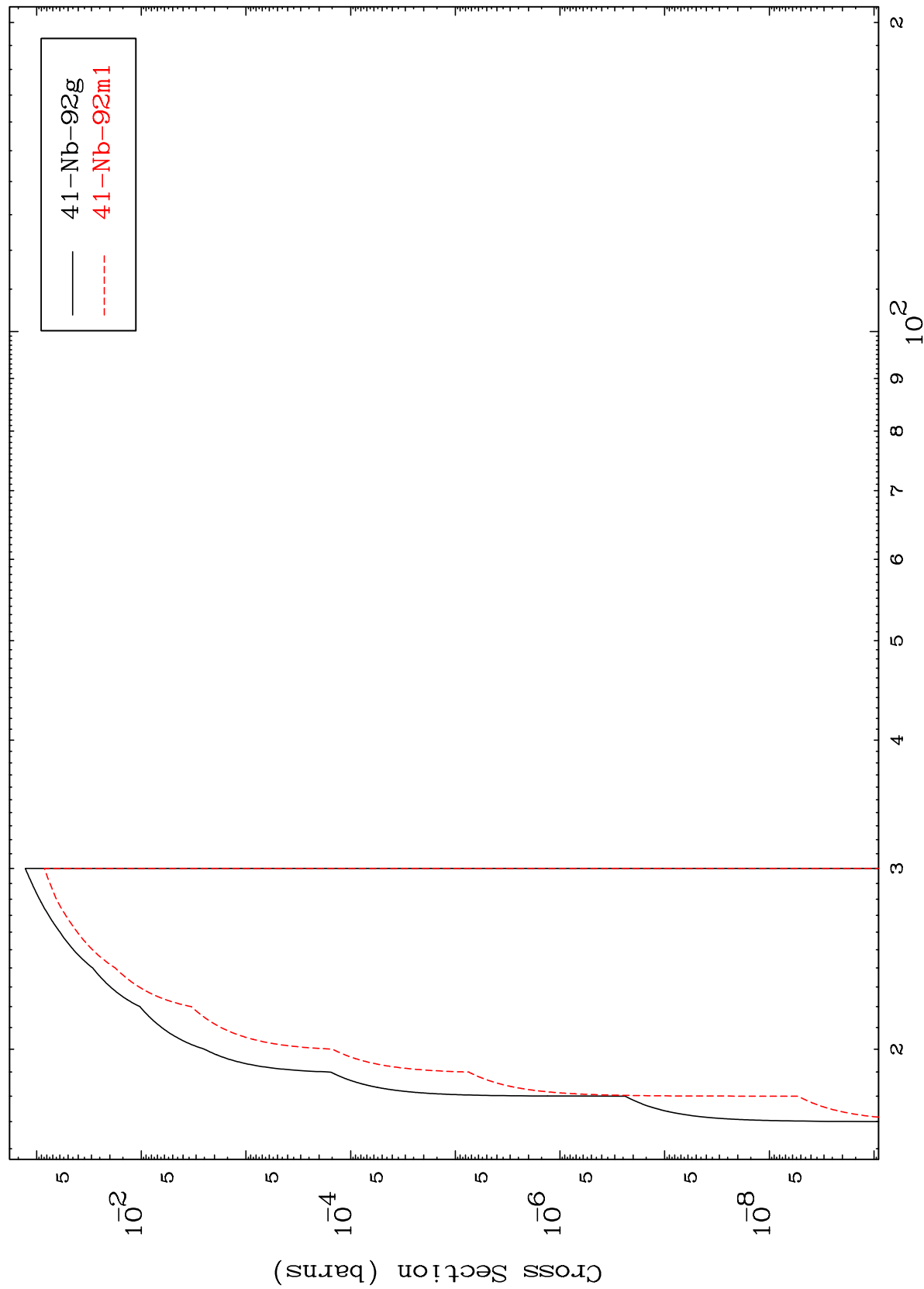
41-Nb-94m

MAT 4129

(n,2n) p

41-Nb-94m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

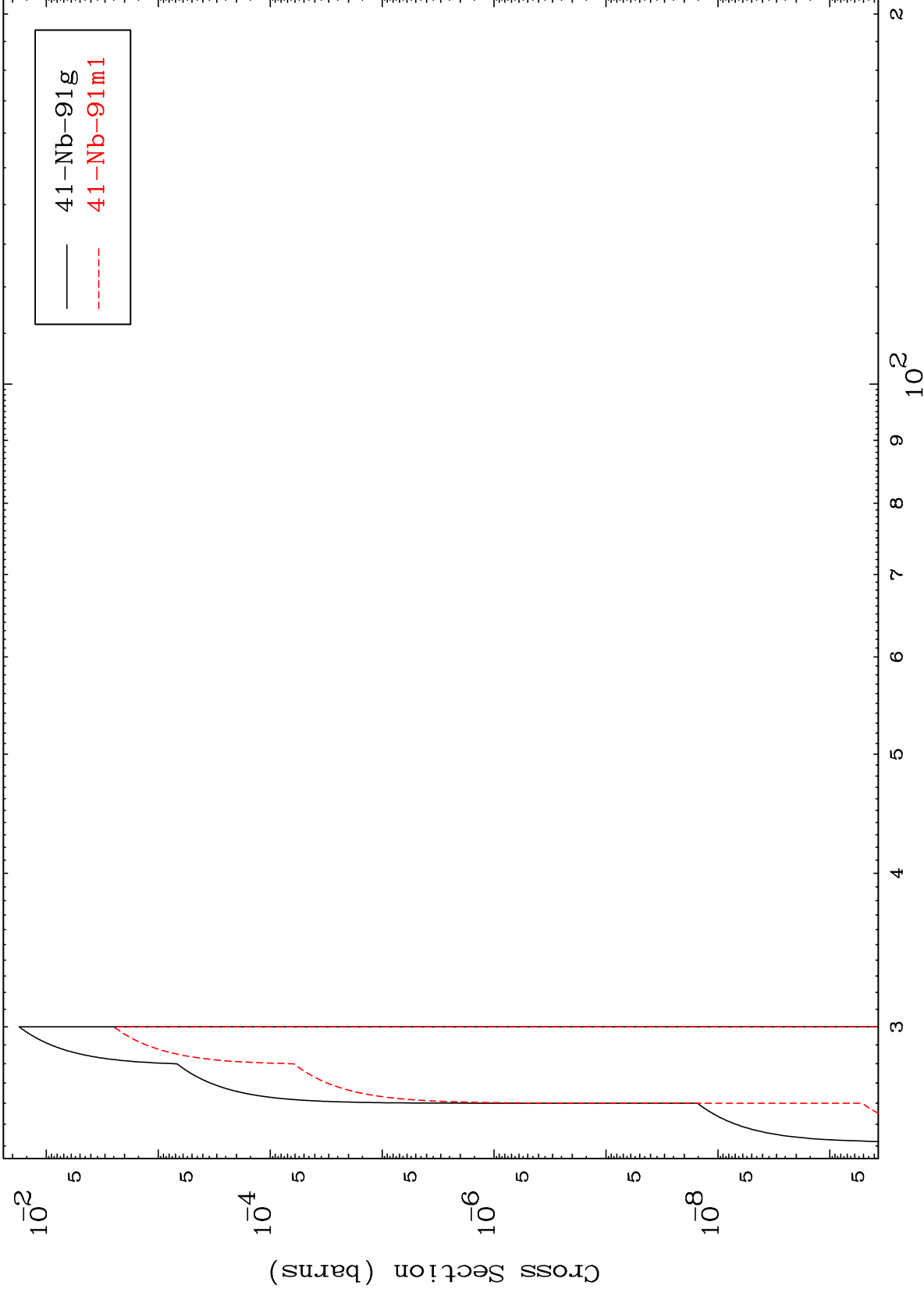
41-Nb-94m

MAT 4129

(n,3n) p

41-Nb-94m

Radionuclide Production Cross Section



20

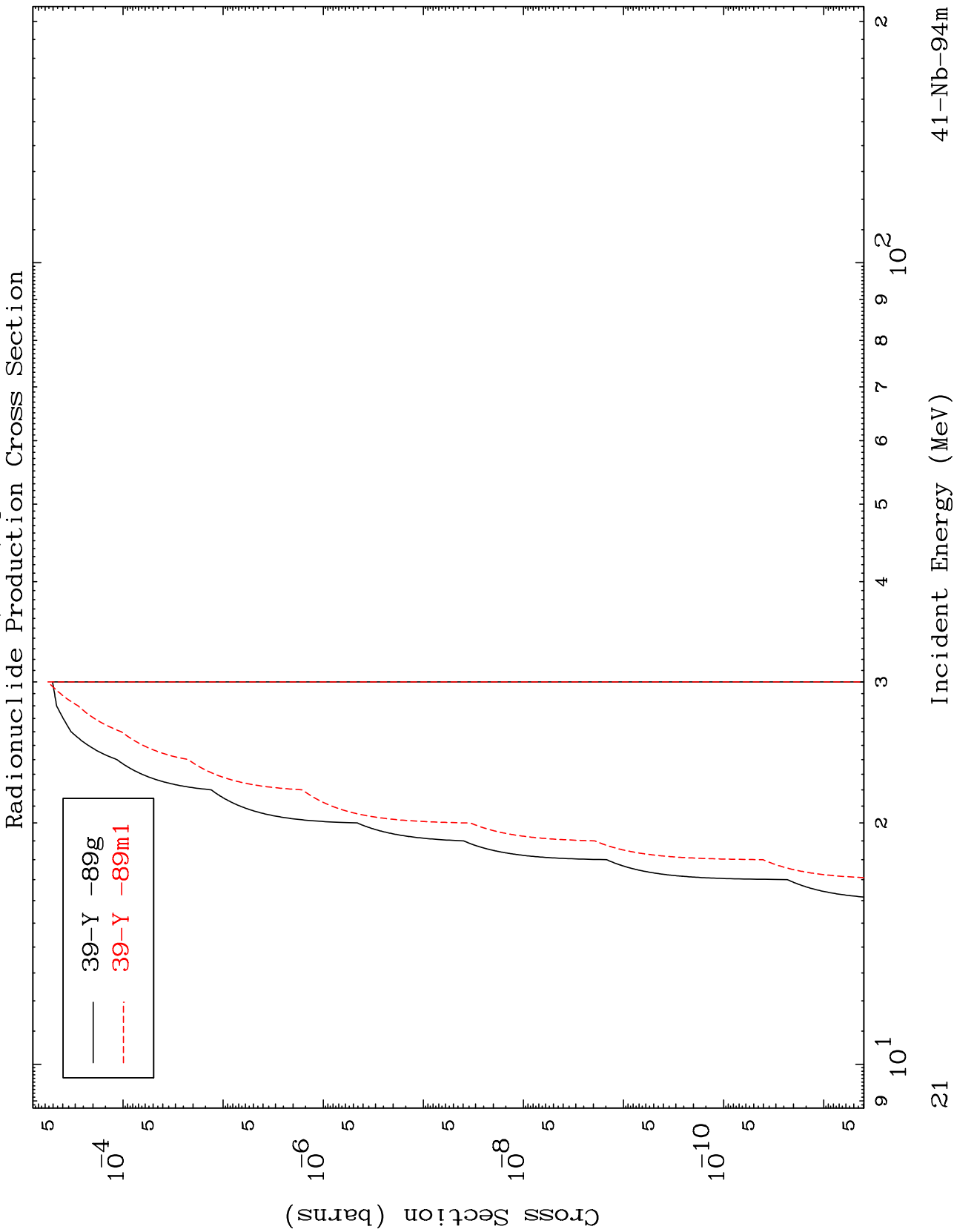
Incident Energy (MeV)

41-Nb-94m

MAT 4129

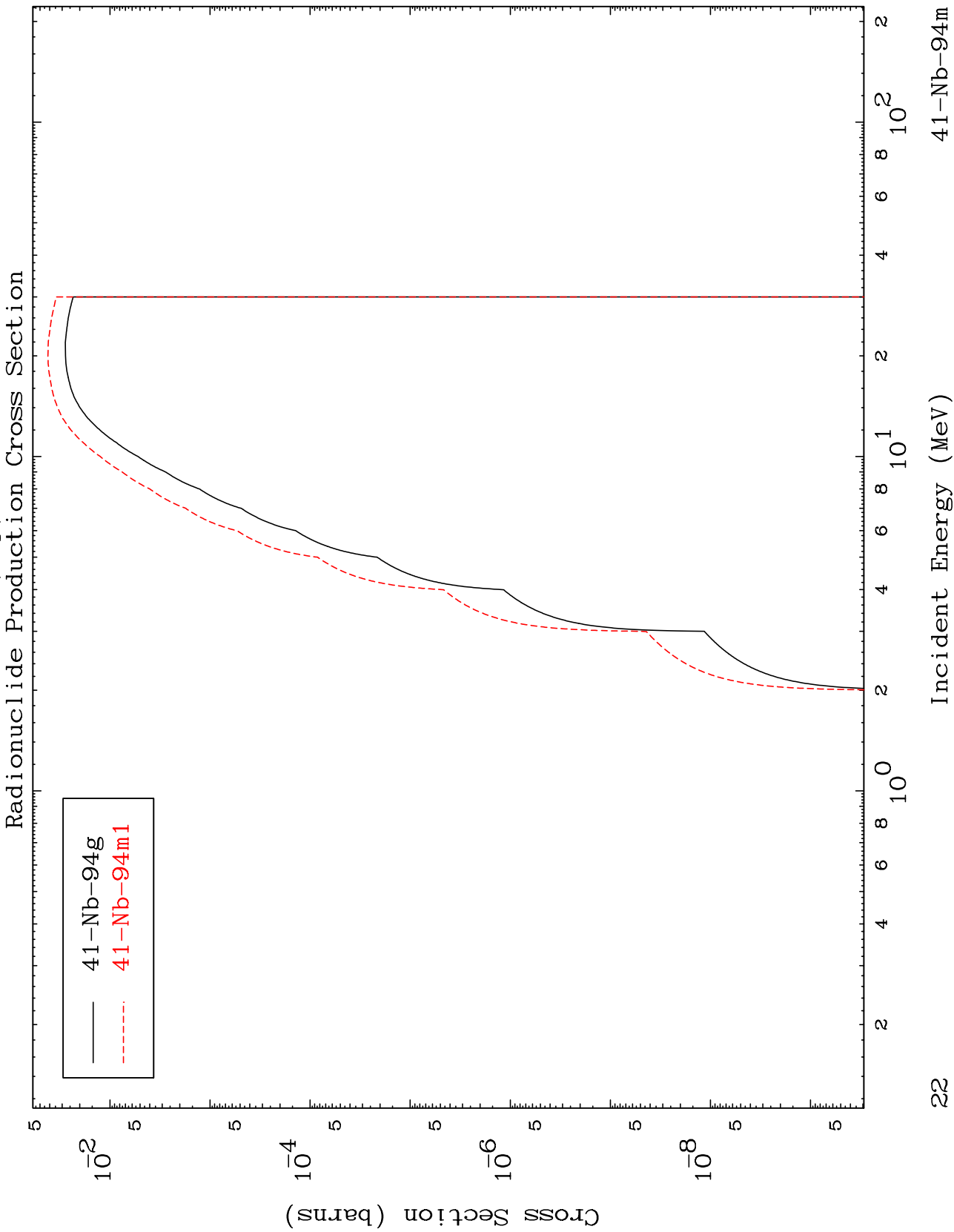
(n,n') p α

41-Nb-94m



MAT 4129

41-Nb-94m

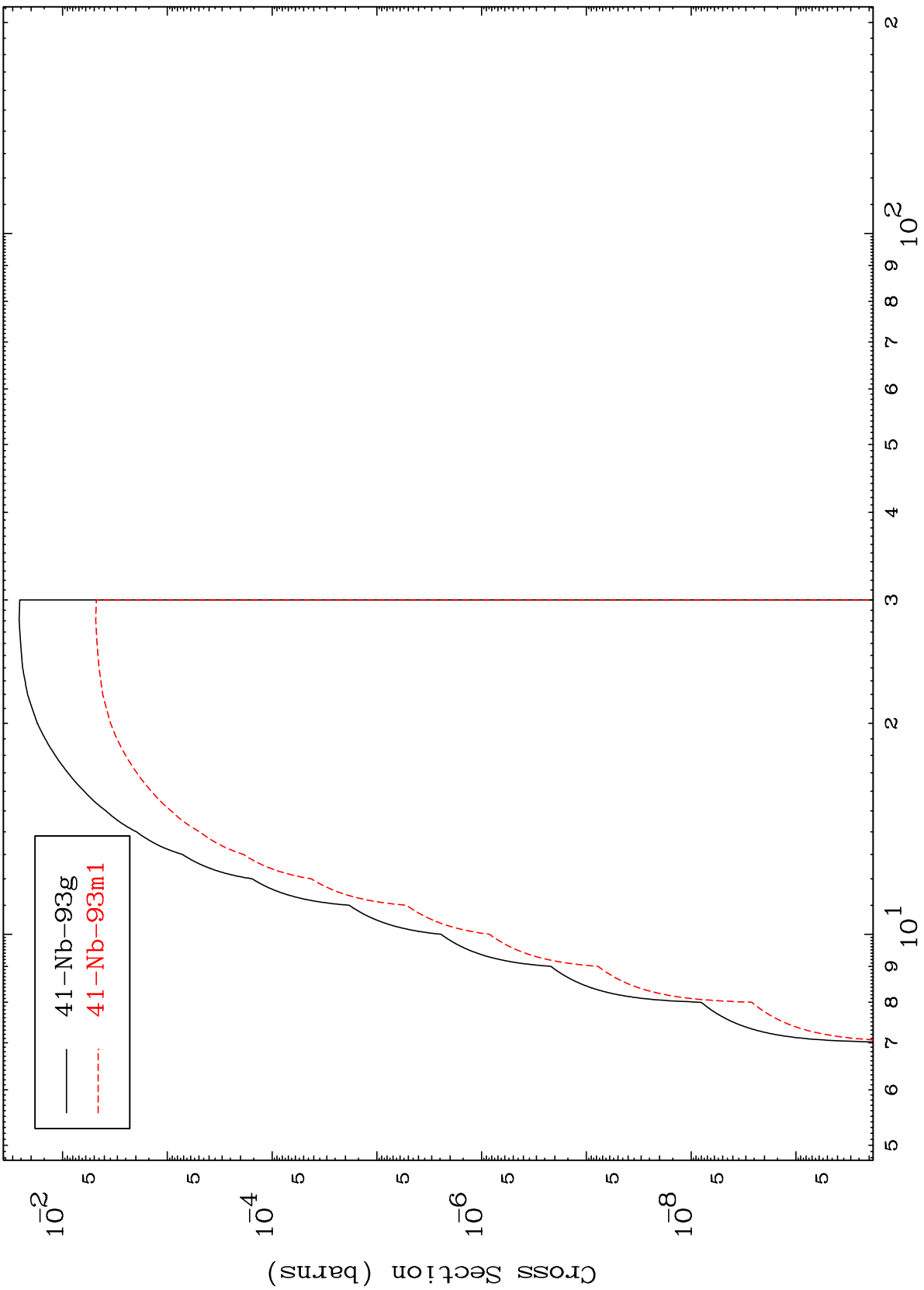


MAT 4129

(n,d)

41-Nb-94m

Radionuclide Production Cross Section



23

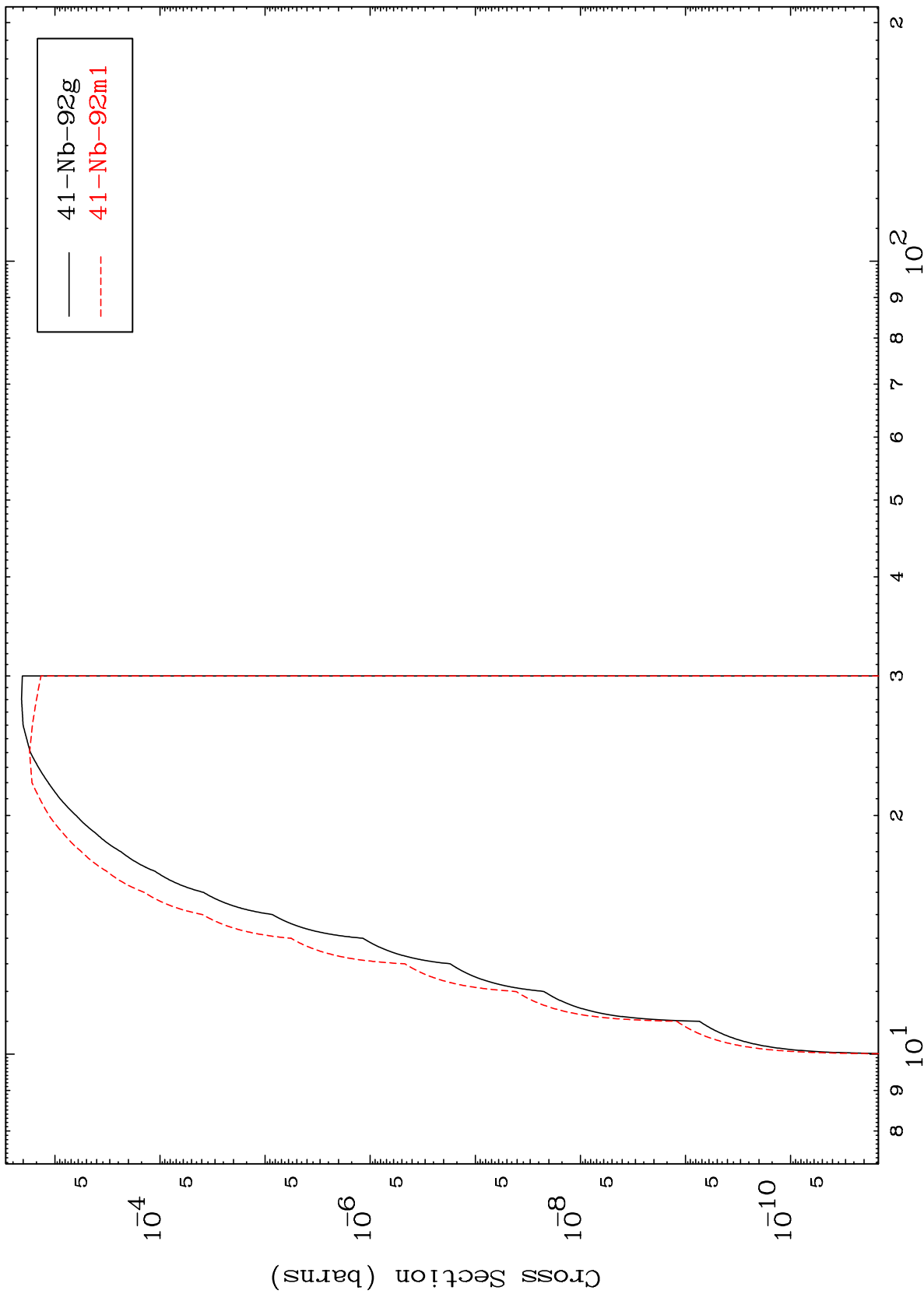
Incident Energy (MeV)

41-Nb-94m

MAT 4129

41-Nb-94m

(n, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

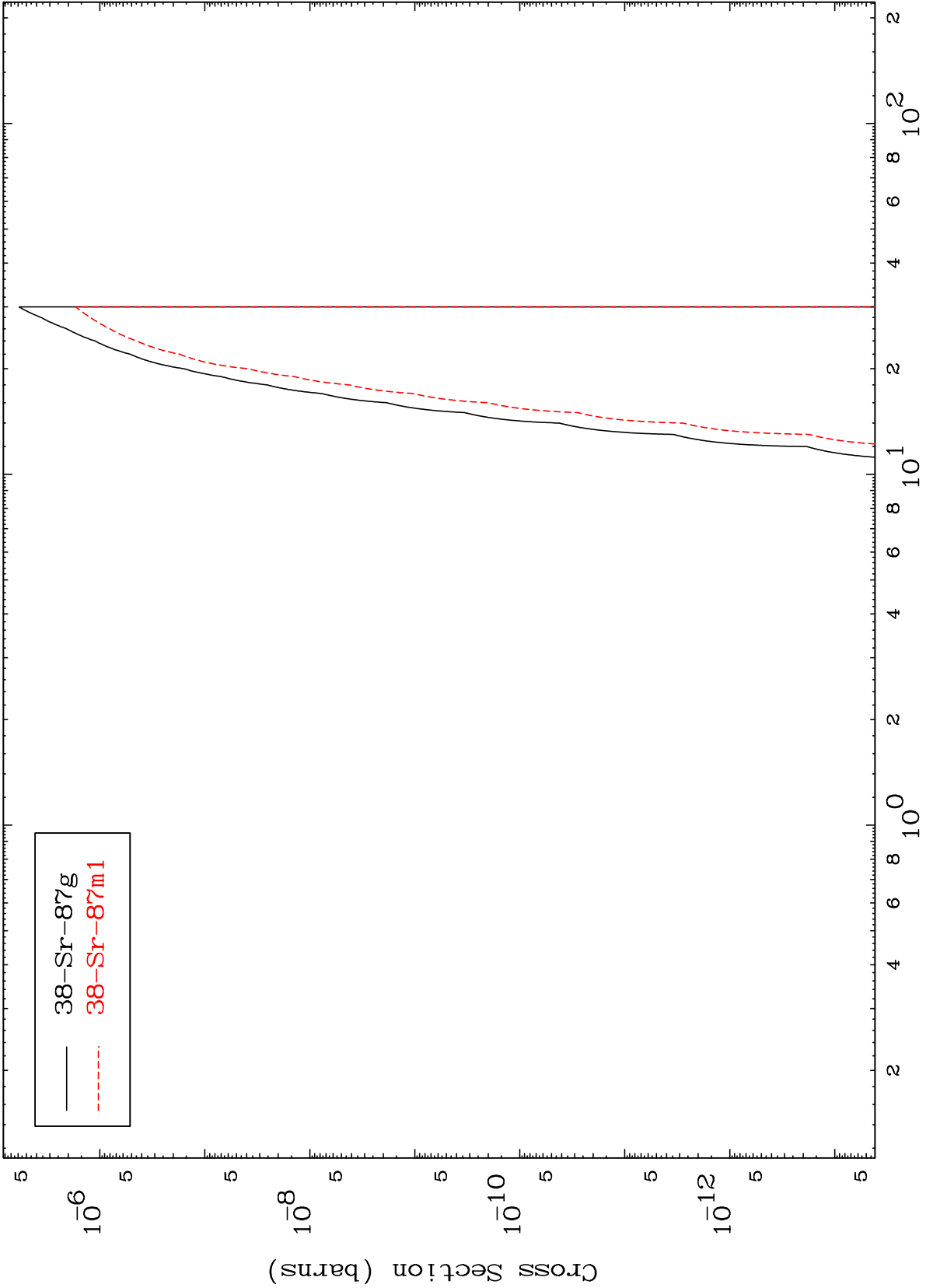
41-Nb-94m

MAT 4129

(n,2α)

41-Nb-94m

Radionuclide Production Cross Section

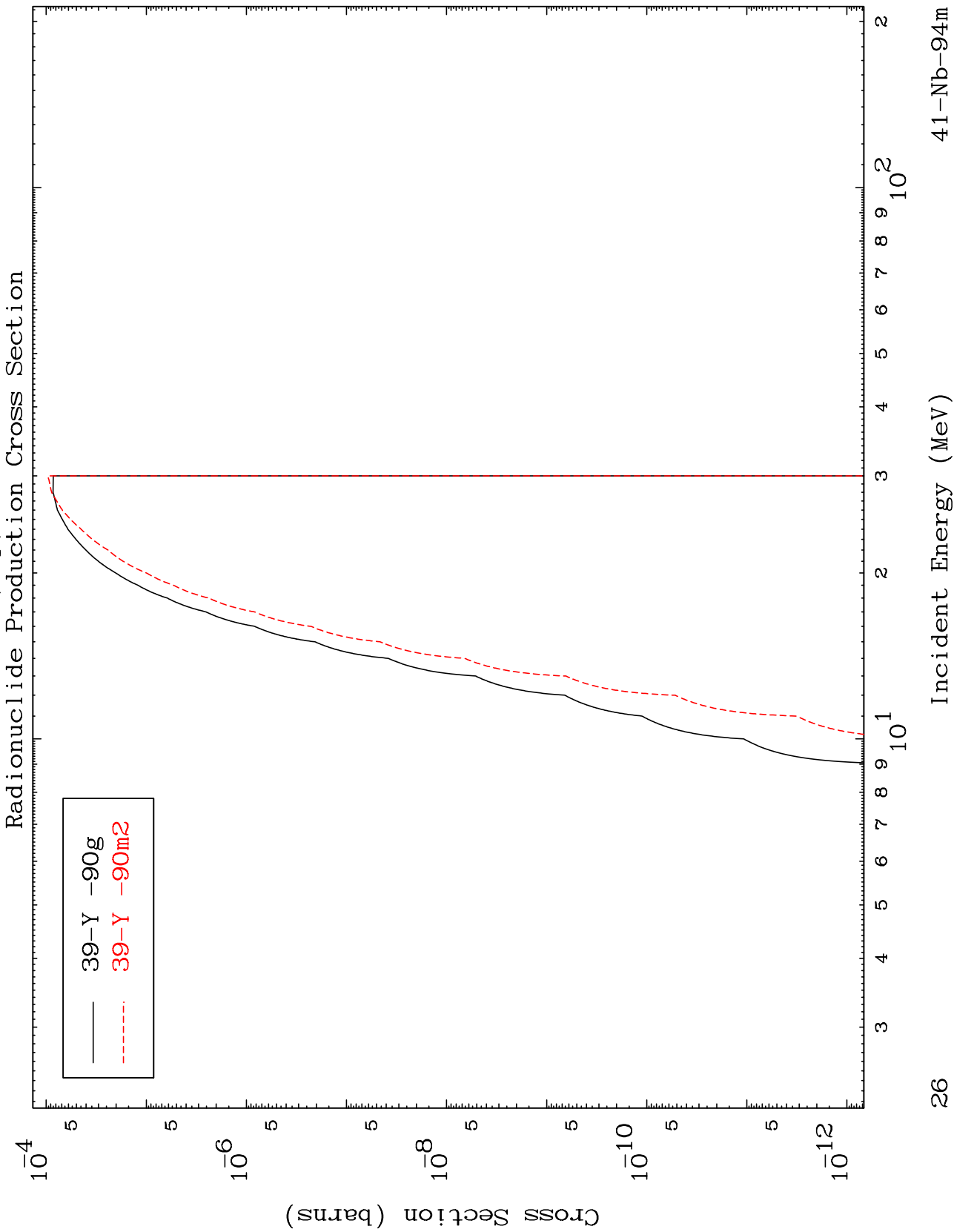


— 38-Sr-87g
- - - 38-Sr-87m1

MAT 4129

(n,p) α

41-Nb-94m

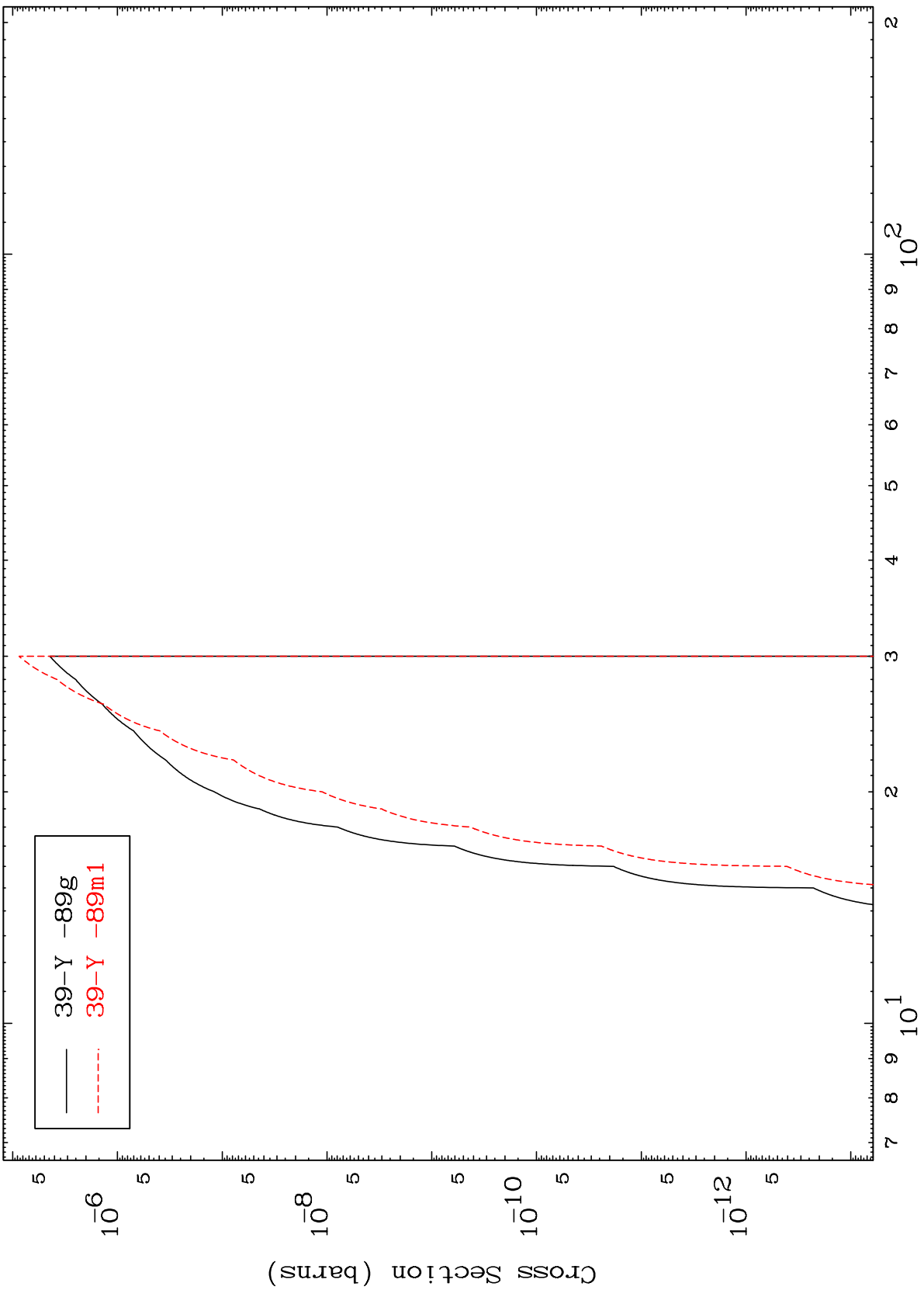


MAT 4129

(n,d) α

41-Nb-94m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

41-Nb-94m