

Program EVALPLOT
(Version 2021-1)

by

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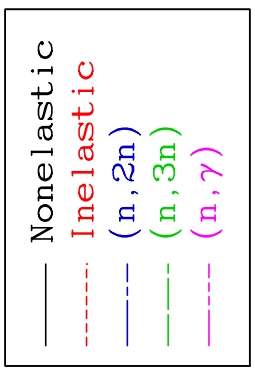
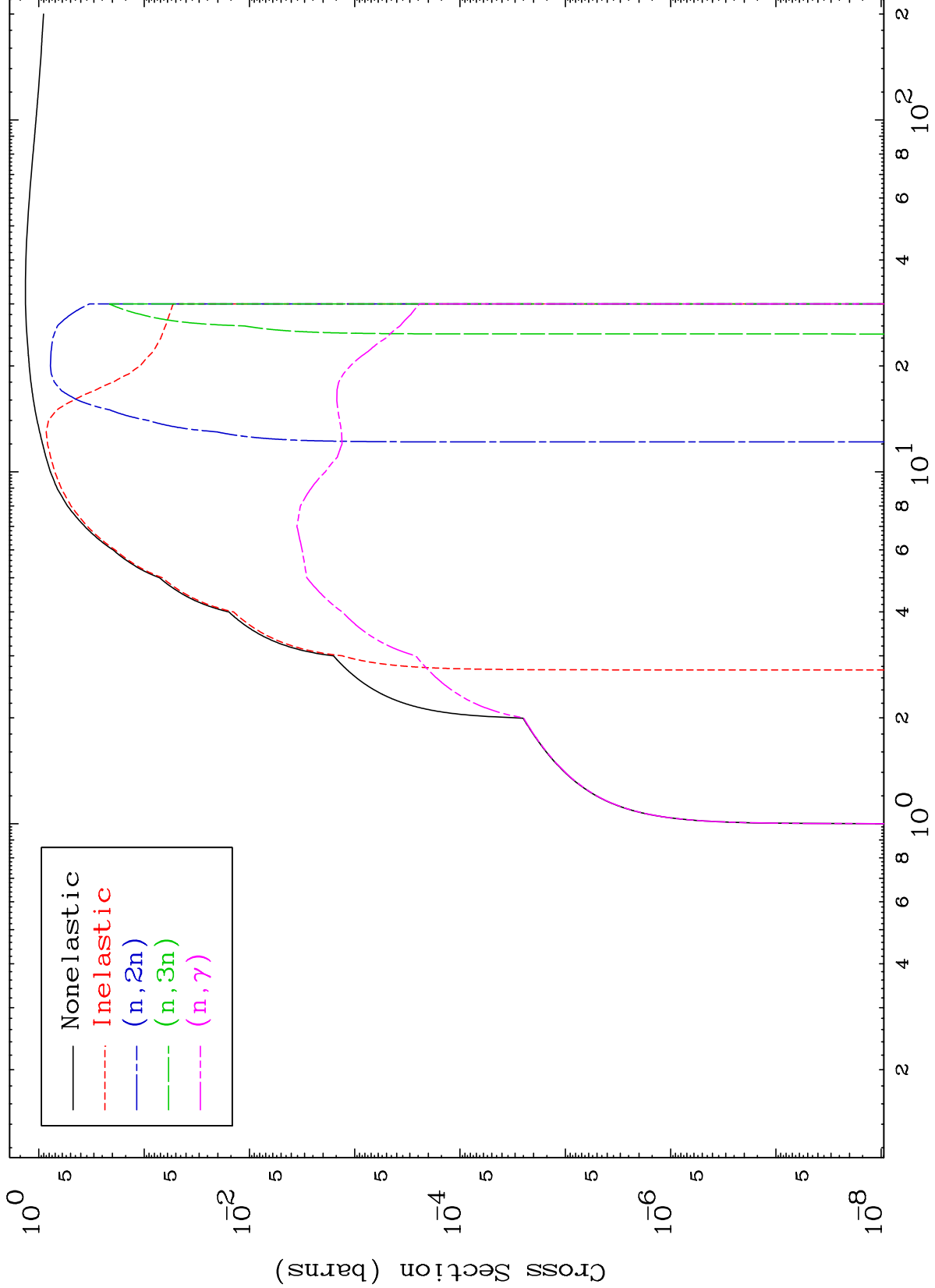
Press Mouse Button to Start

MAT 3926

Proton Major

39-Y -89m

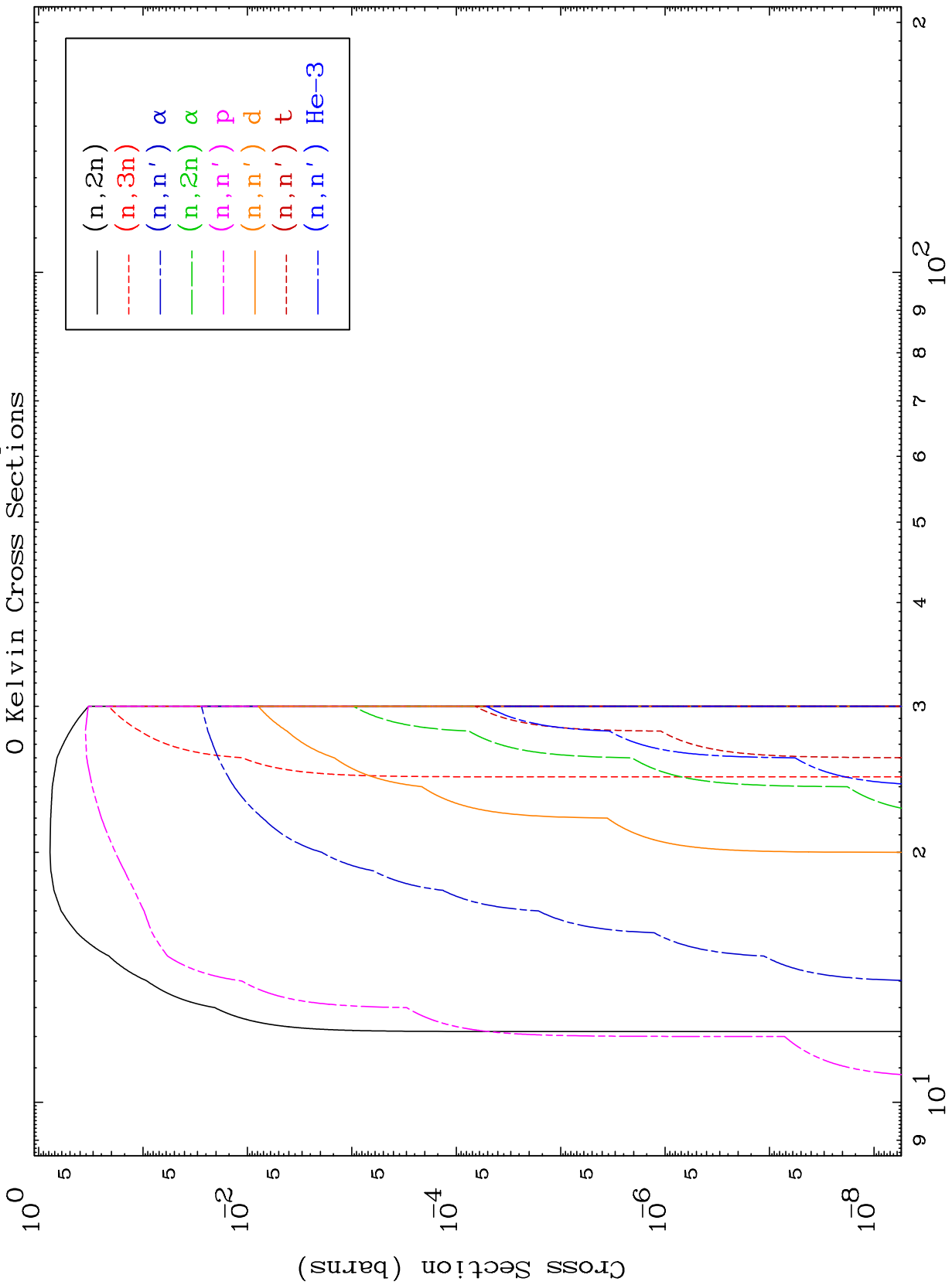
0 Kelvin Cross Sections



MAT 3926

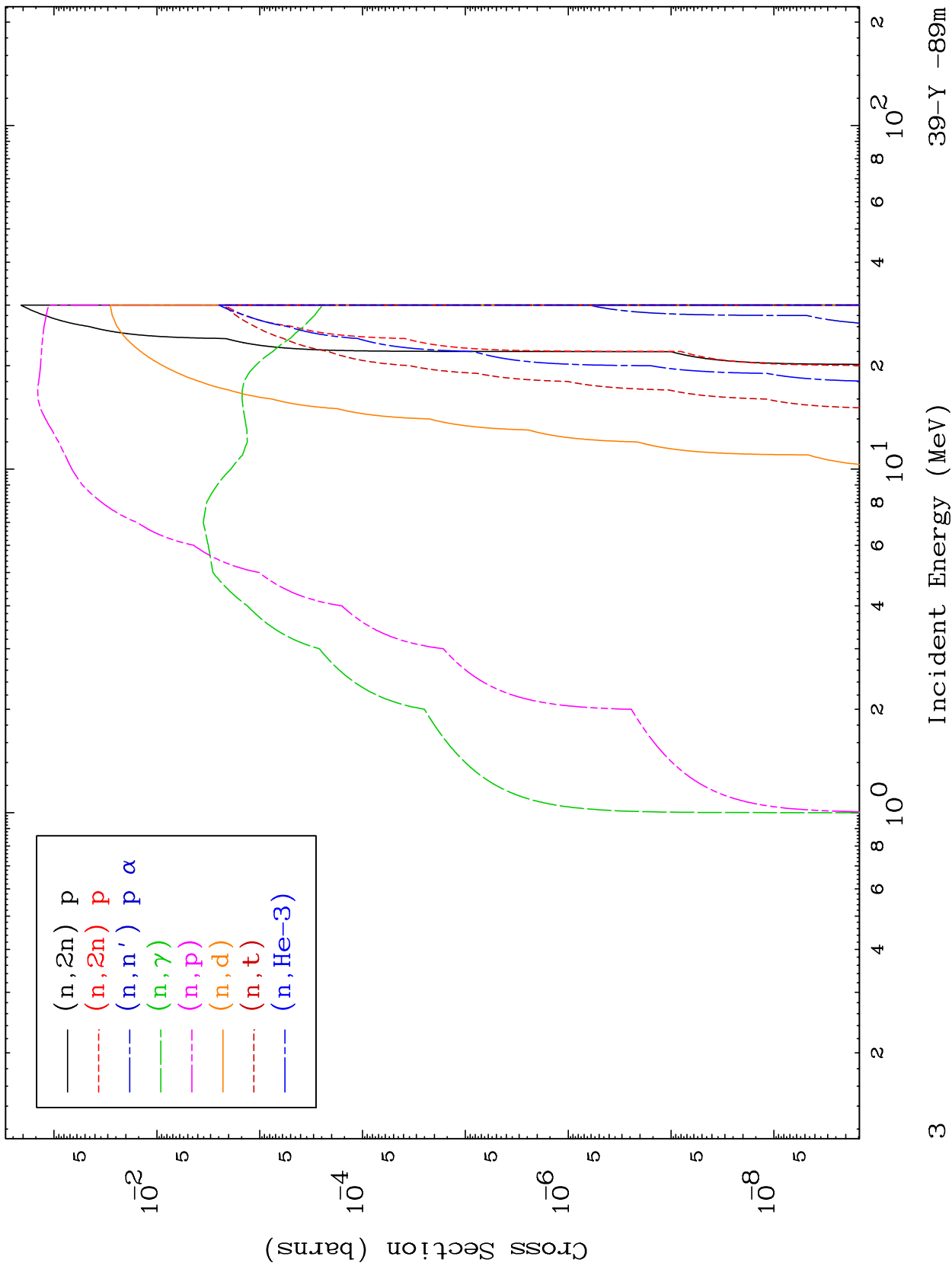
Proton Neutron Absorption
0 Kelvin Cross Sections

39-Y -89m



Incident Energy (MeV)

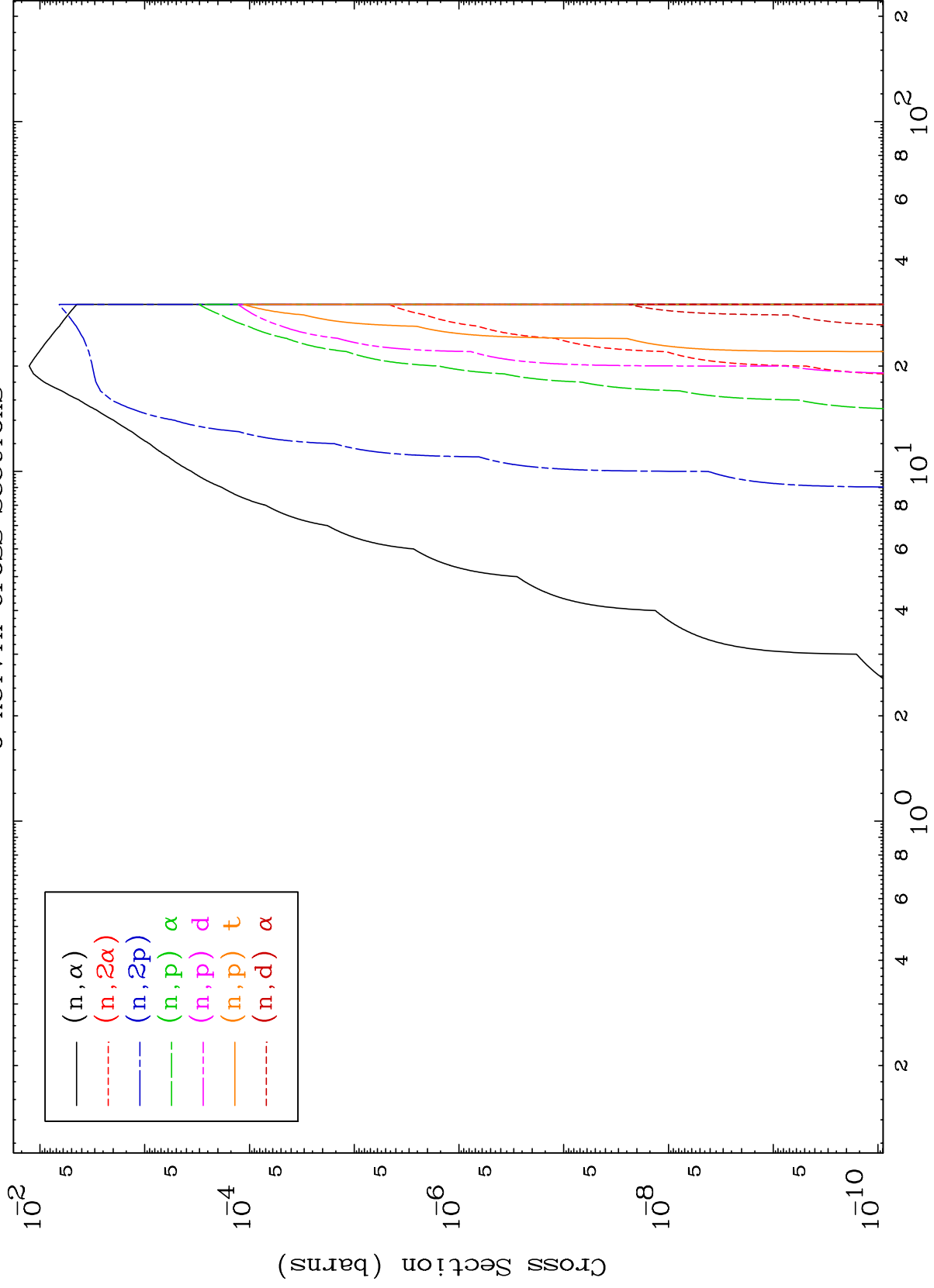
39-Y -89m

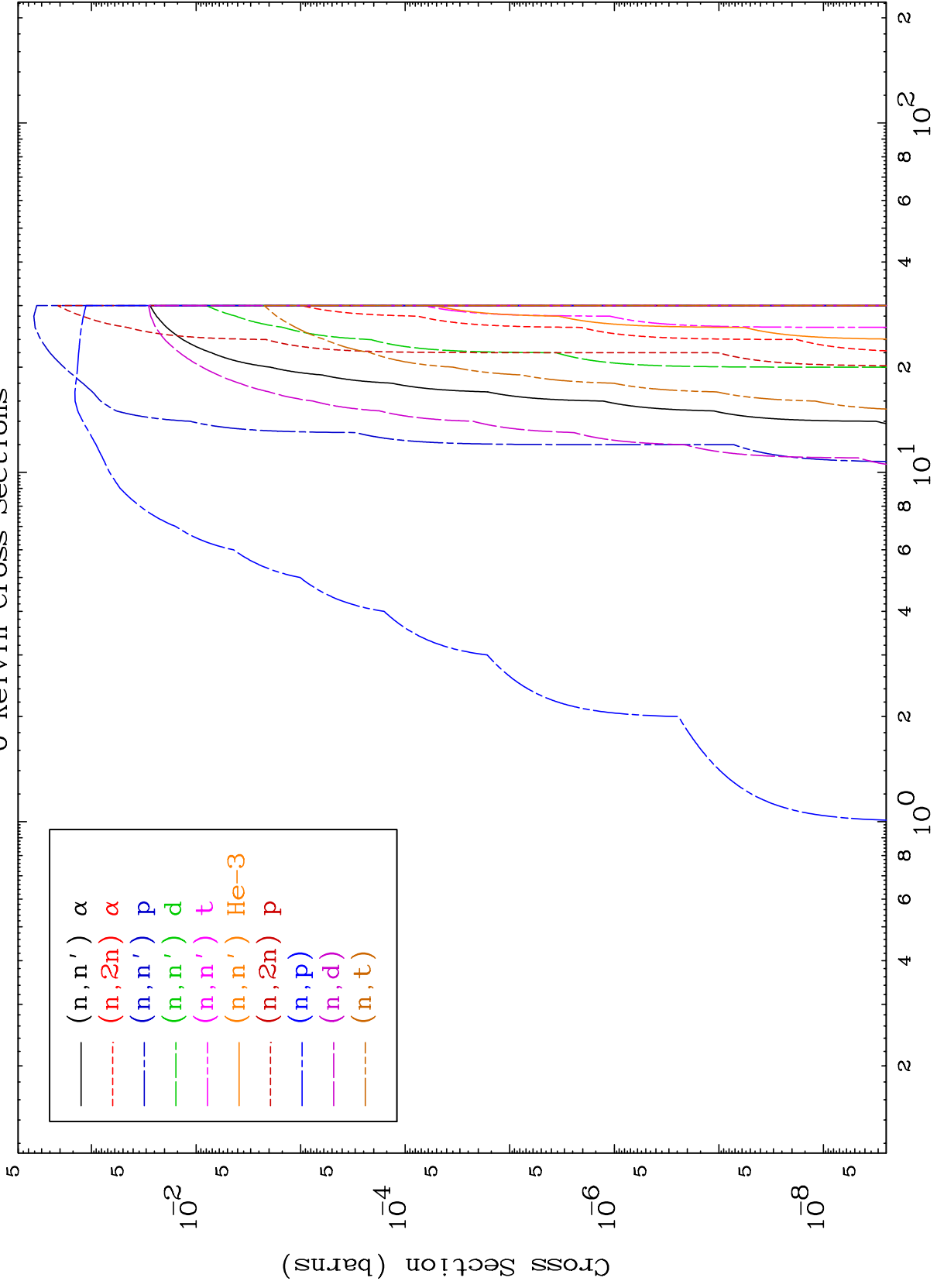


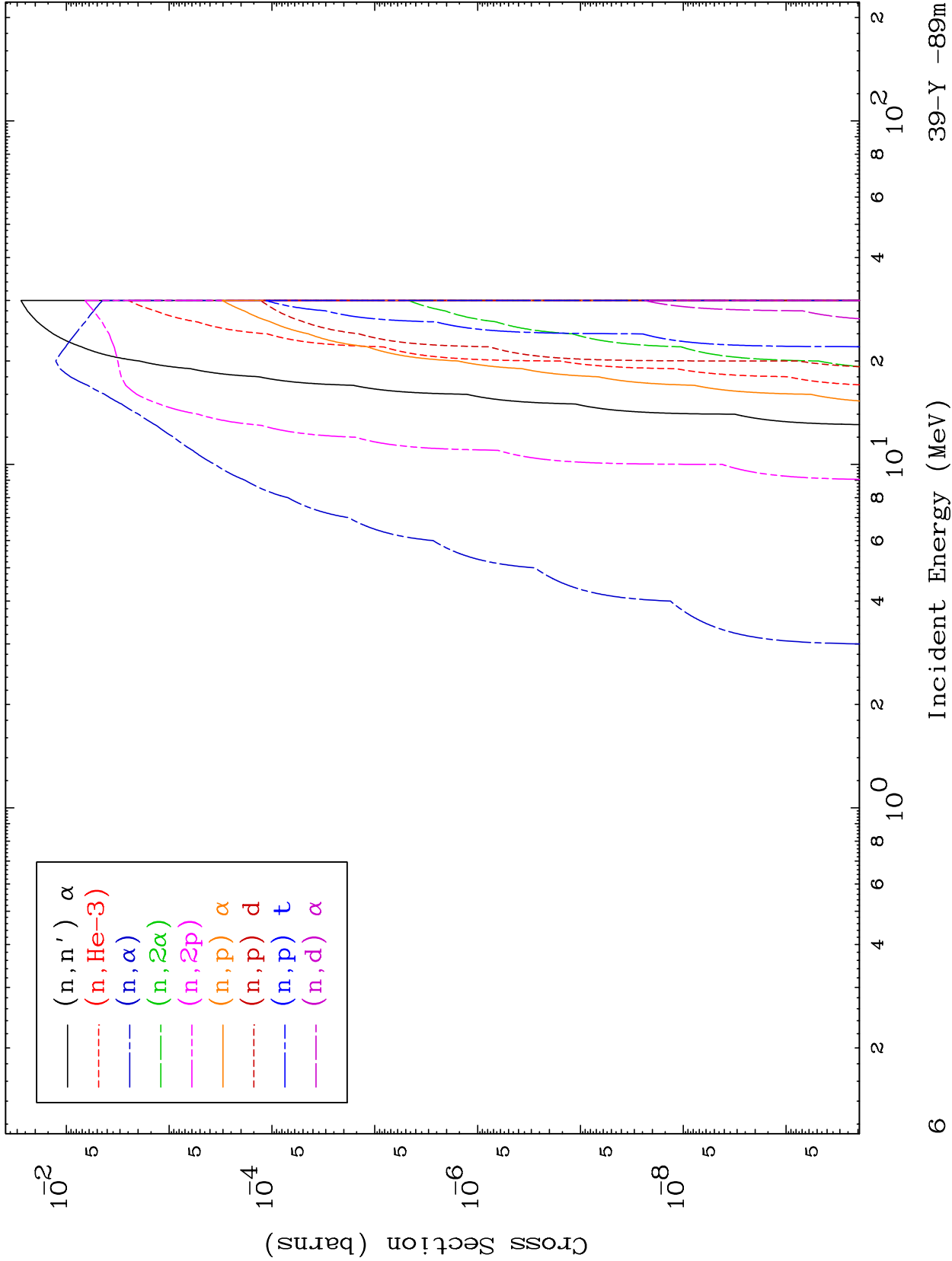
MAT 3926

Proton Neutron Absorption
0 Kelvin Cross Sections

39-Y -89m



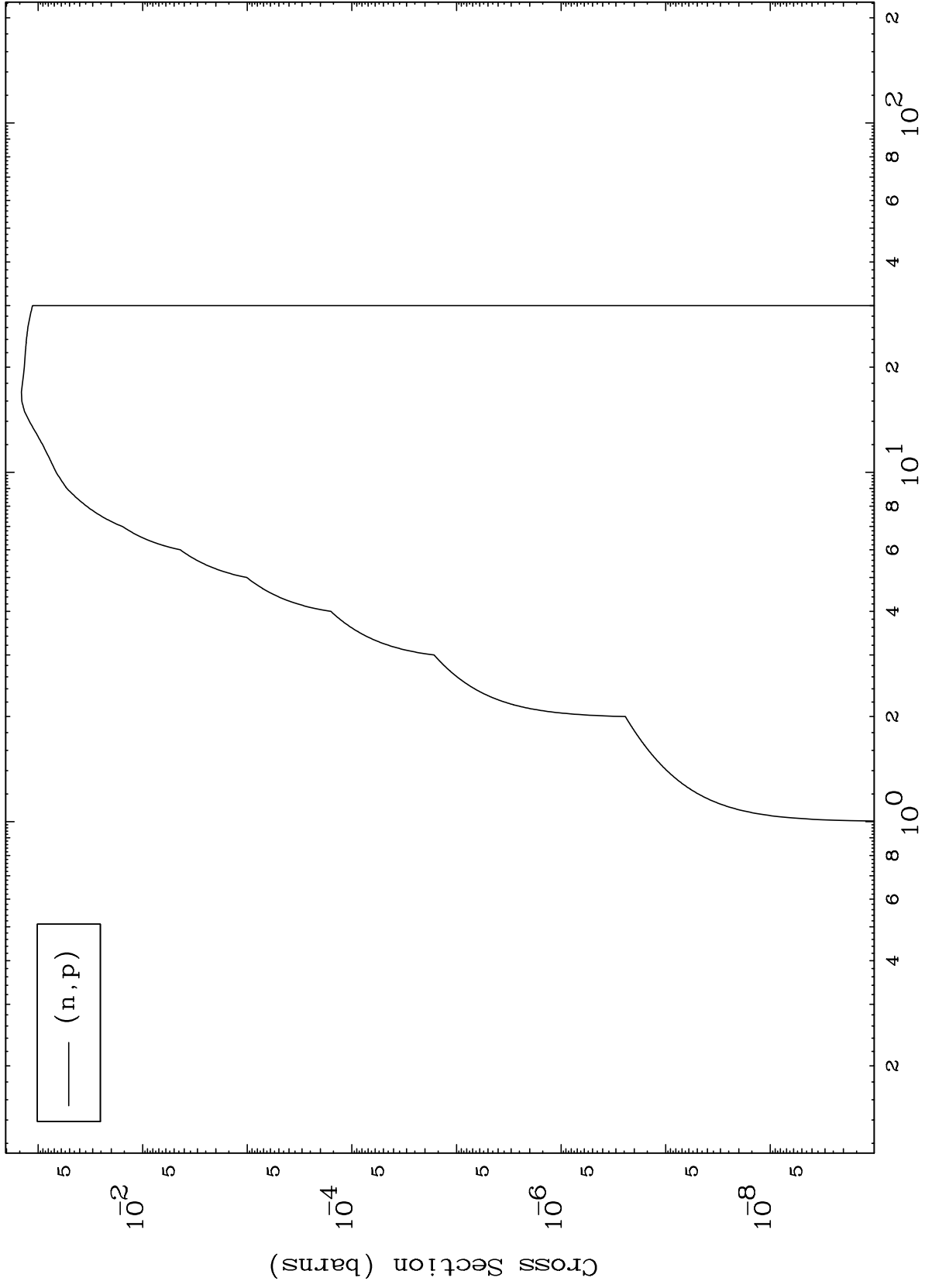




MAT 3926

(p,p) Levels
0 Kelvin Cross Sections

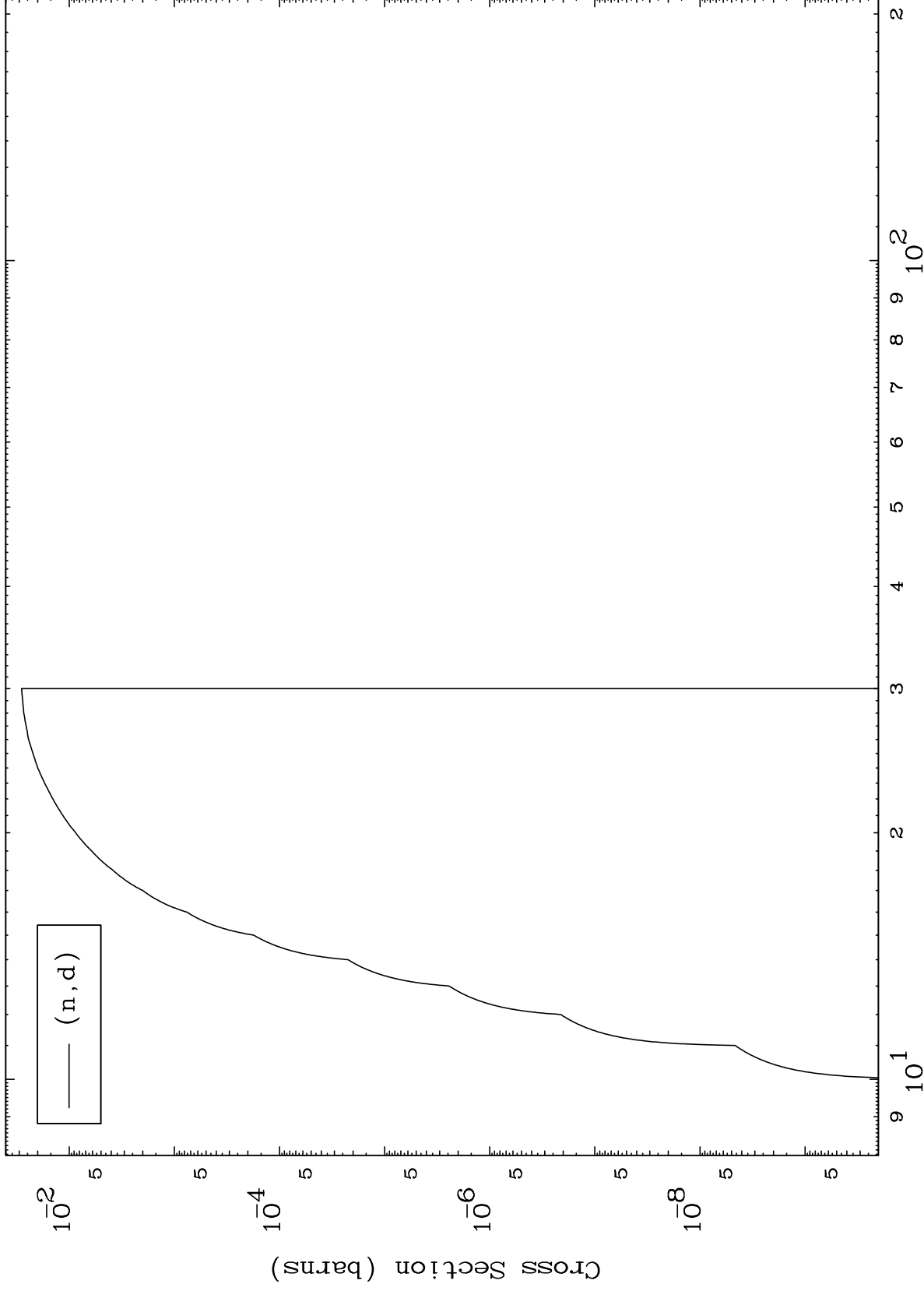
39-Y -89m



MAT 3926

(p,d) Levels
0 Kelvin Cross Sections

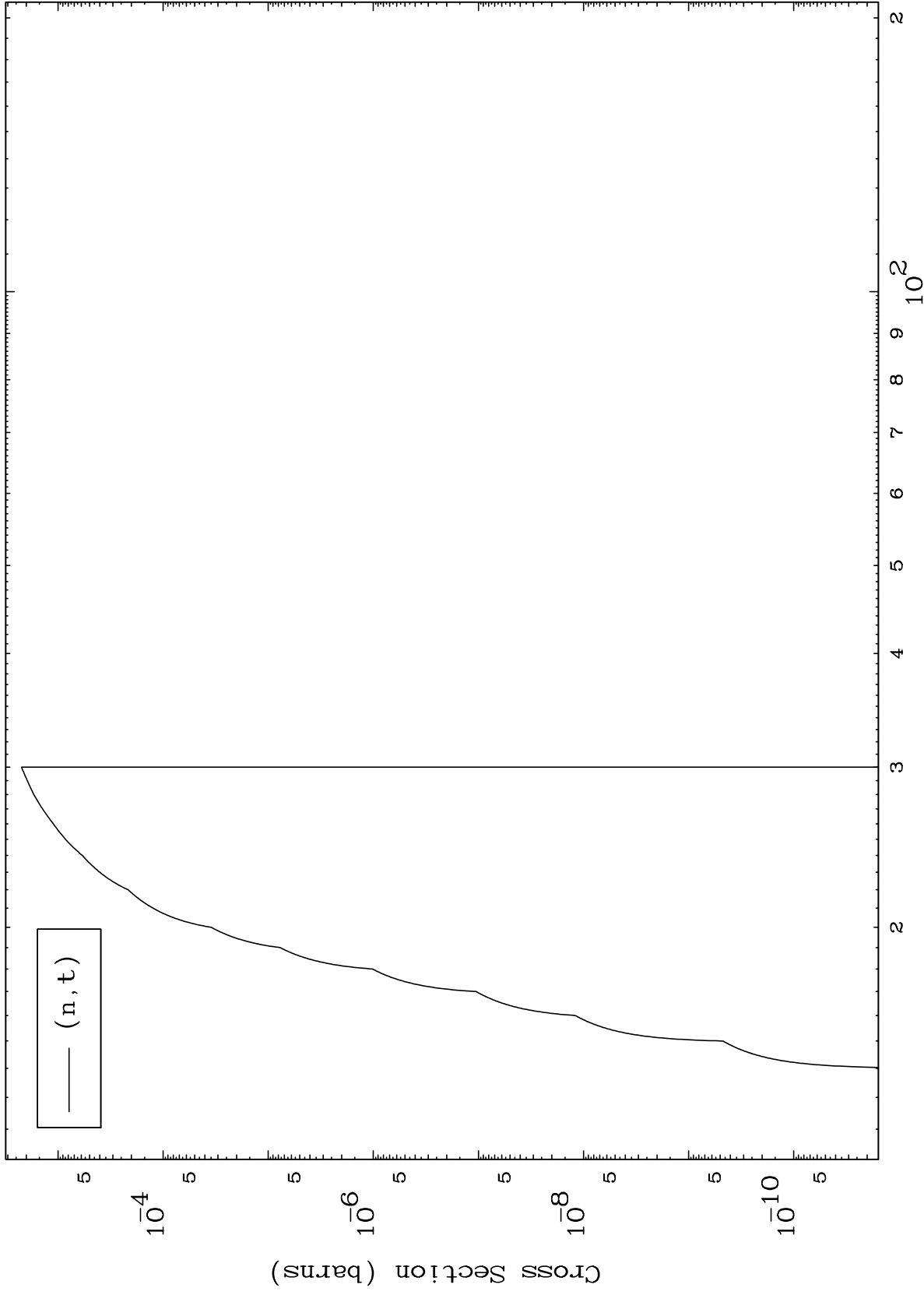
39-Y -89m



8

Incident Energy (MeV)

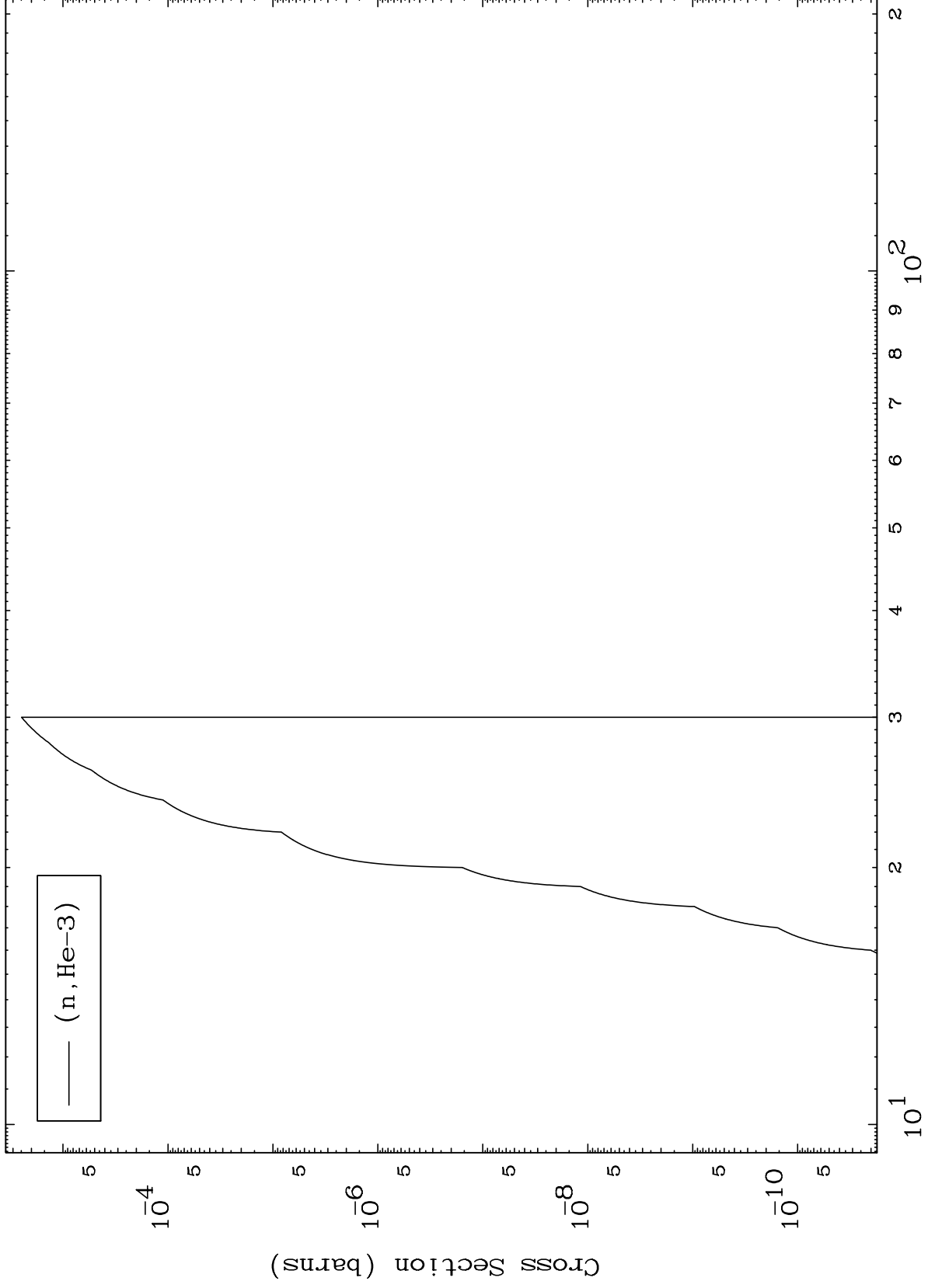
39-Y -89m



MAT 3926

(p,He3) Levels
0 Kelvin Cross Sections

39-Y -89m



(n, He-3)

Incident Energy (MeV)

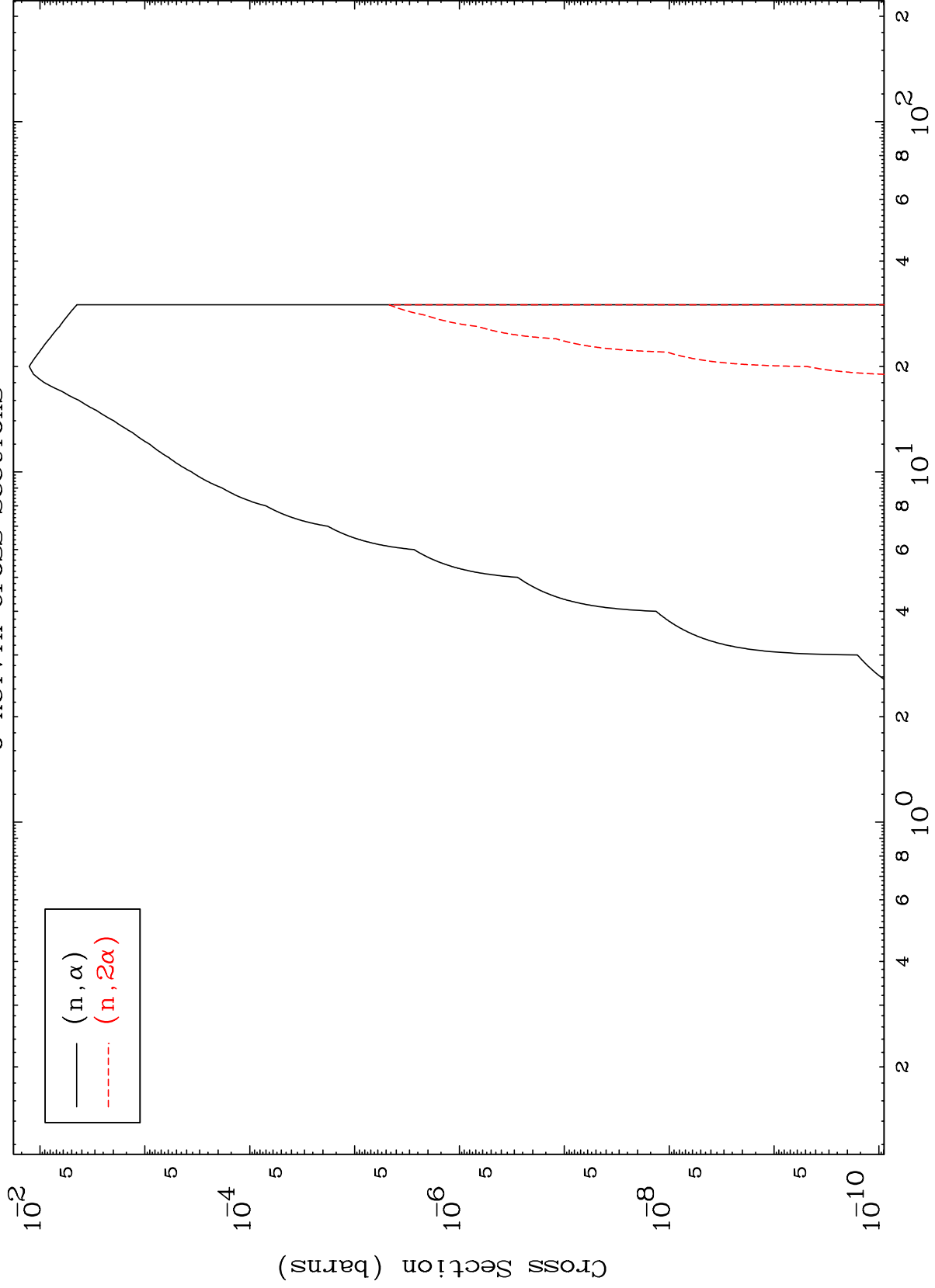
39-Y -89m

MAT 3926

(p, α) Levels

39-Y -89m

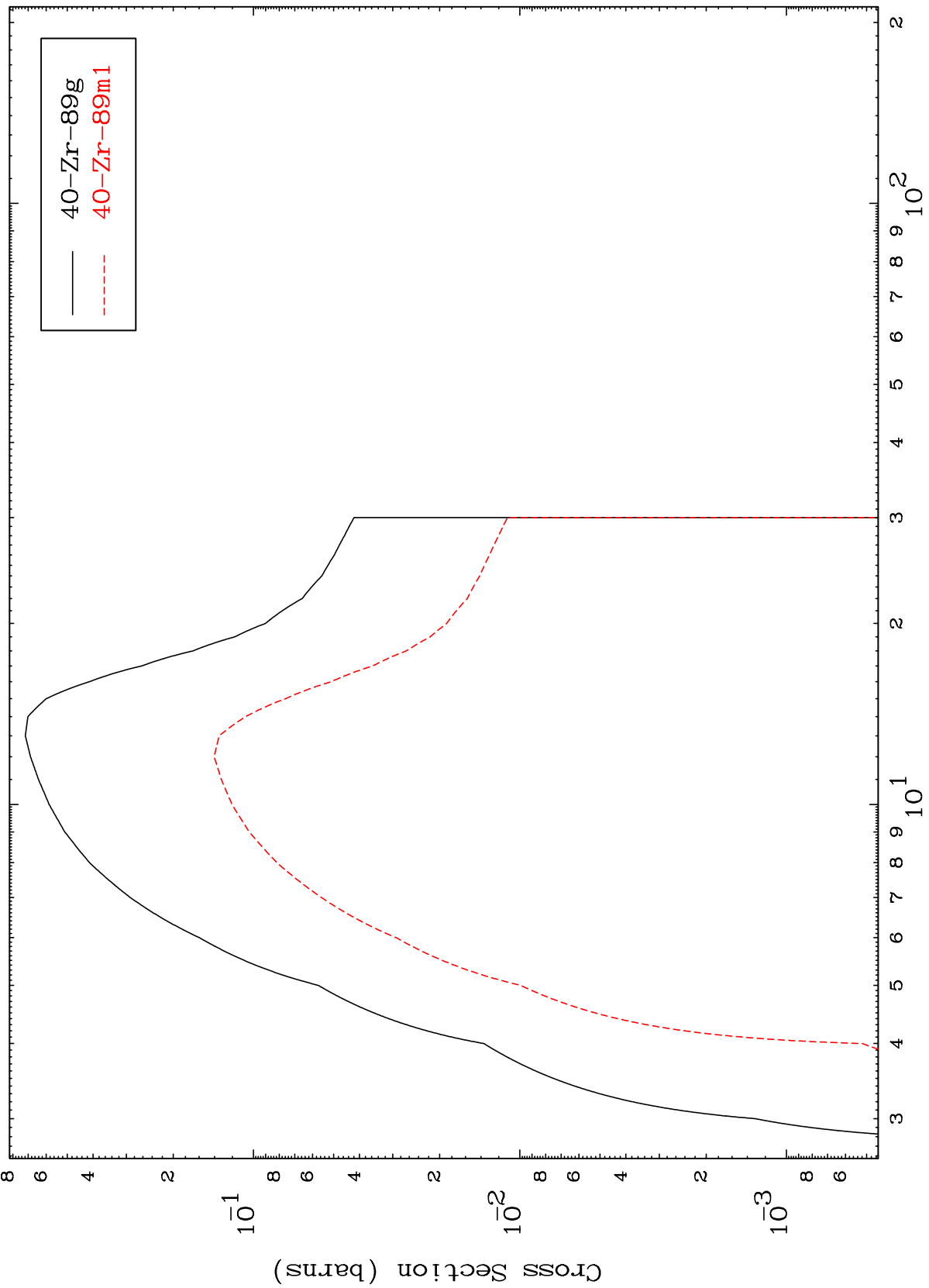
0 Kelvin Cross Sections



MAT 3926

39-Y -89m

Inelastic
Radionuclide Production Cross Section



39-Y -89m

Incident Energy (MeV)

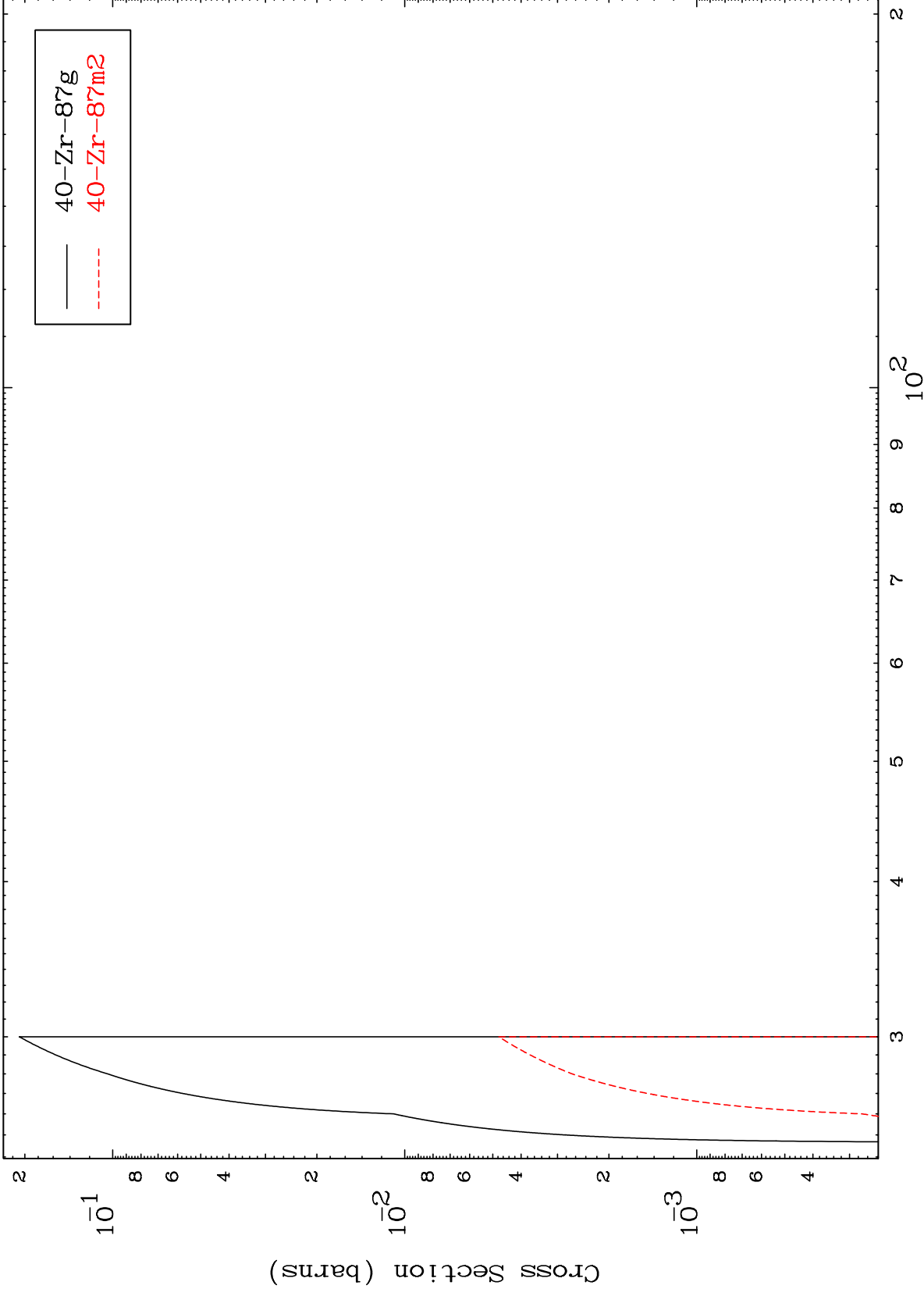
12

MAT 3926

(n,3n)

39-Y -89m

Radionuclide Production Cross Section

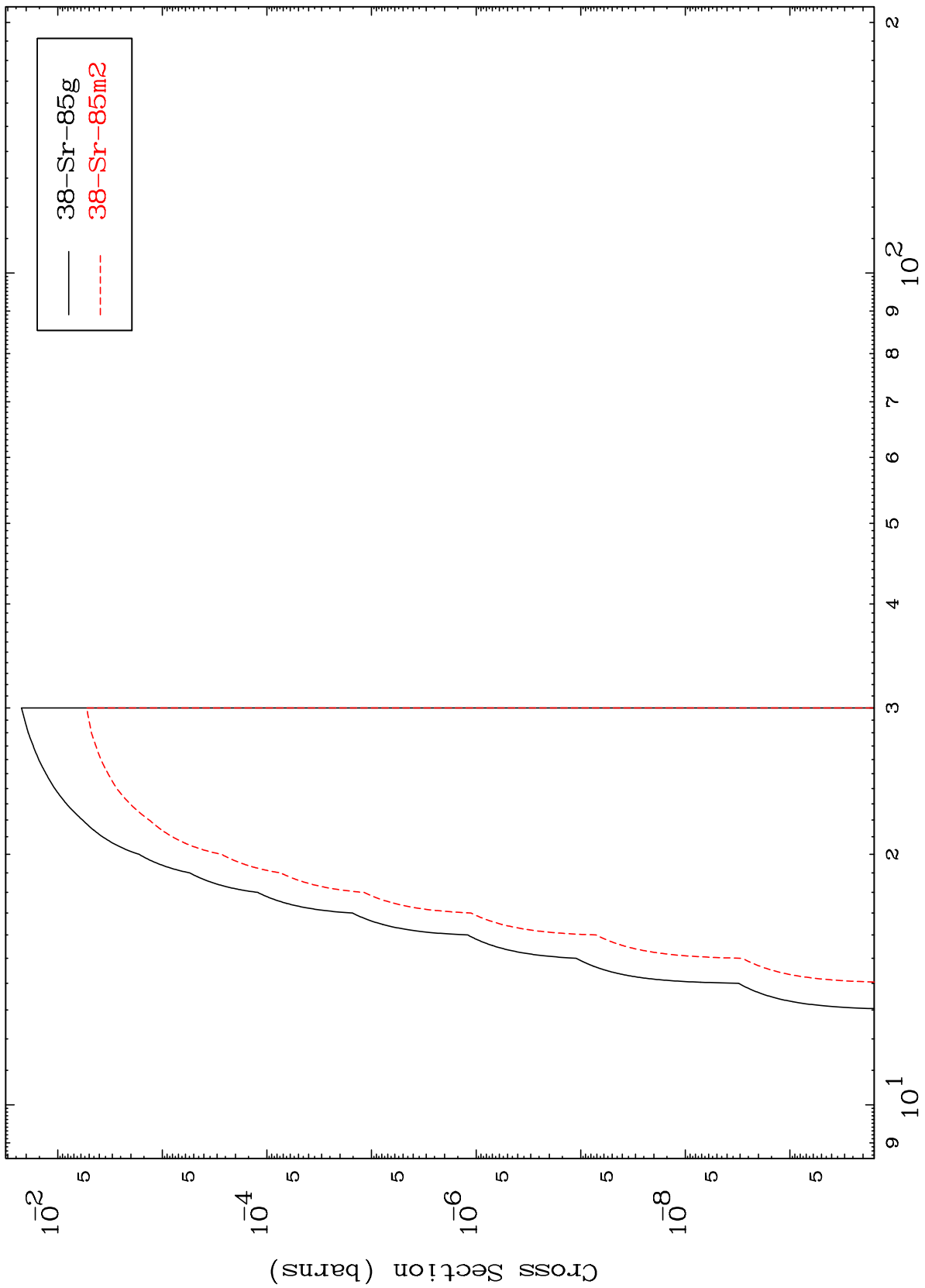


MAT 3926

$(n, n') \alpha$

39-Y -89m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

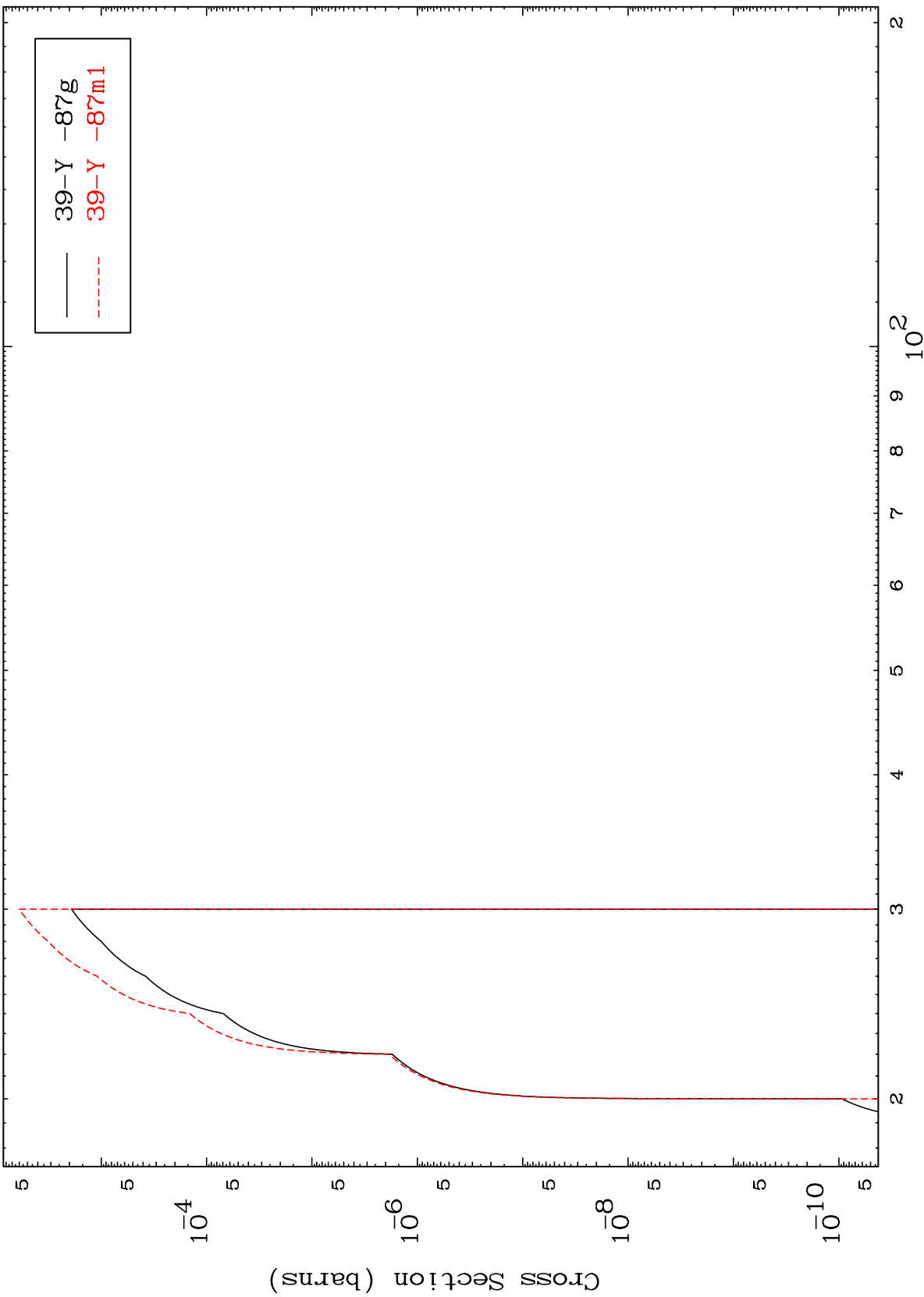
39-Y -89m

MAT 3926

(n,n') d

39-Y -89m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

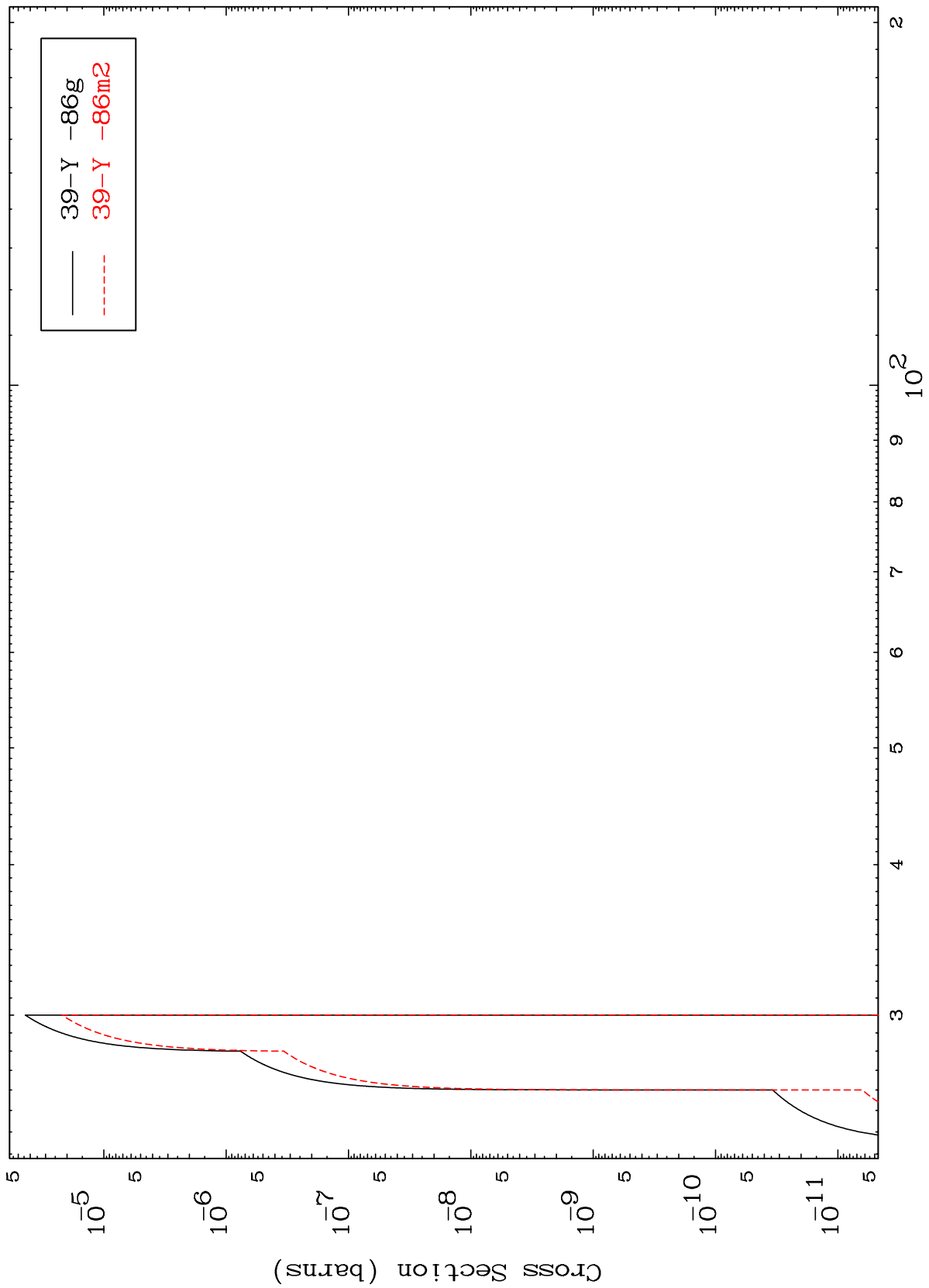
39-Y -89m

MAT 3926

(n, n') t

39-Y -89m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

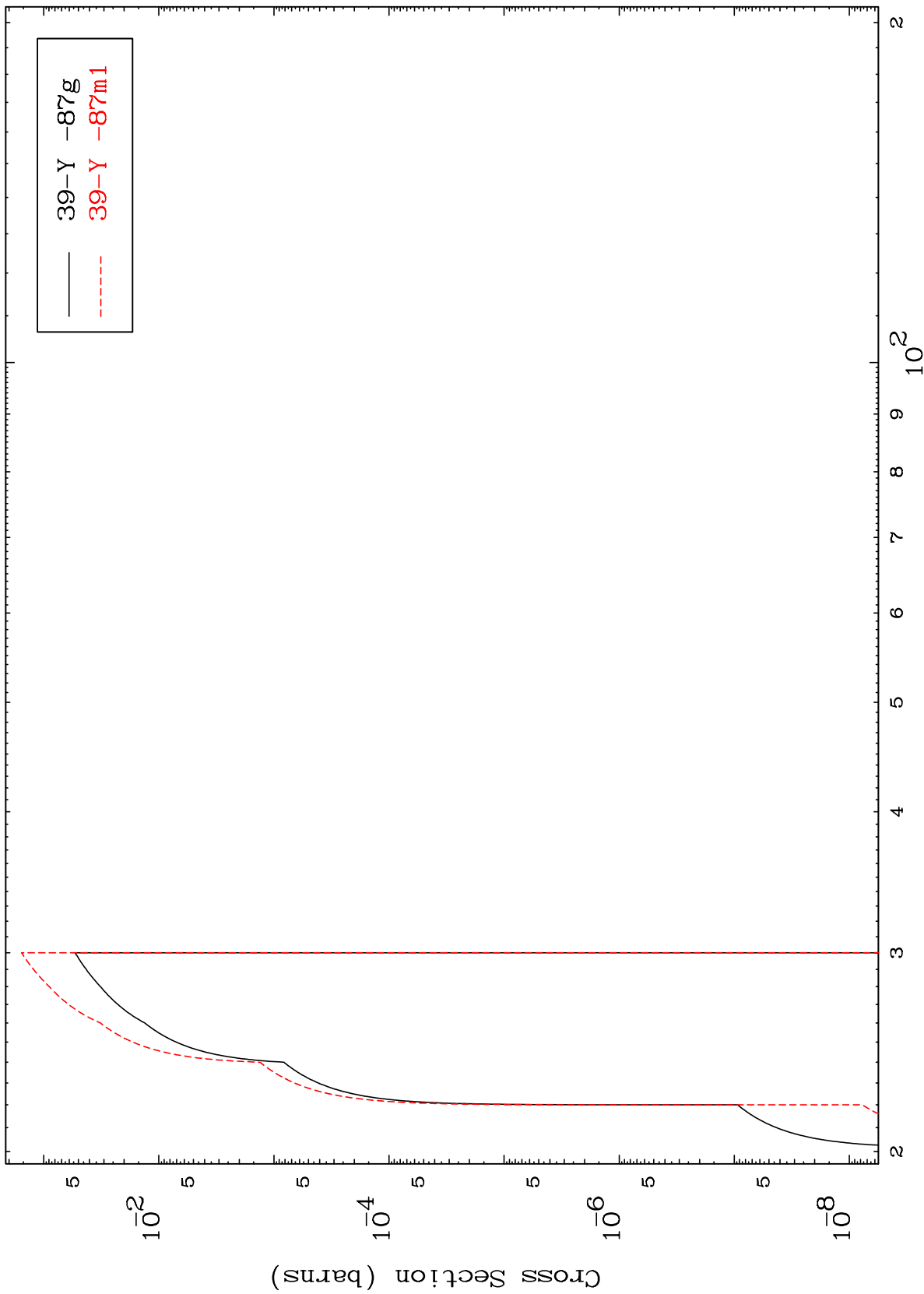
39-Y -89m

MAT 3926

(n,2n) p

39-Y -89m

Radionuclide Production Cross Section

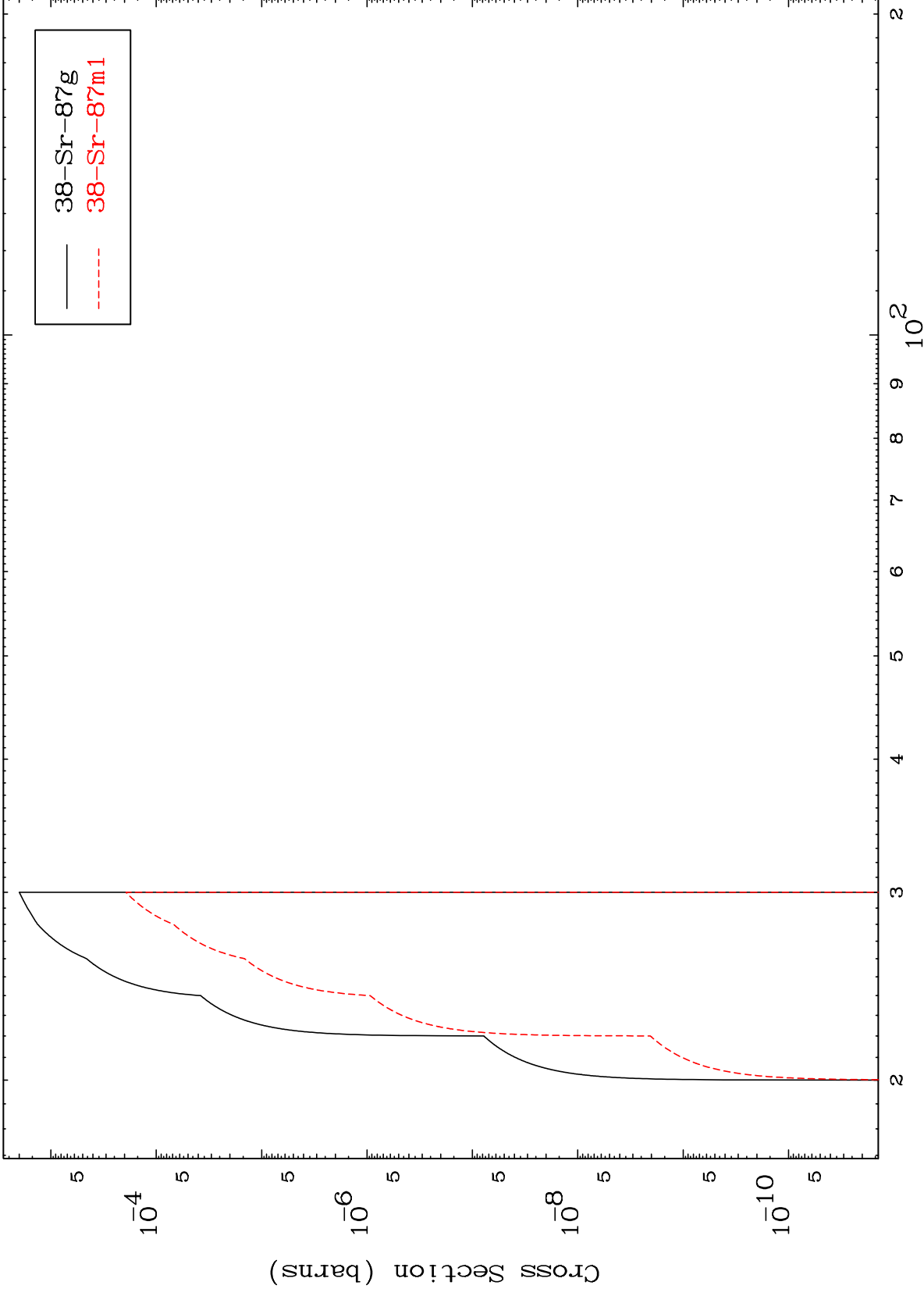


17

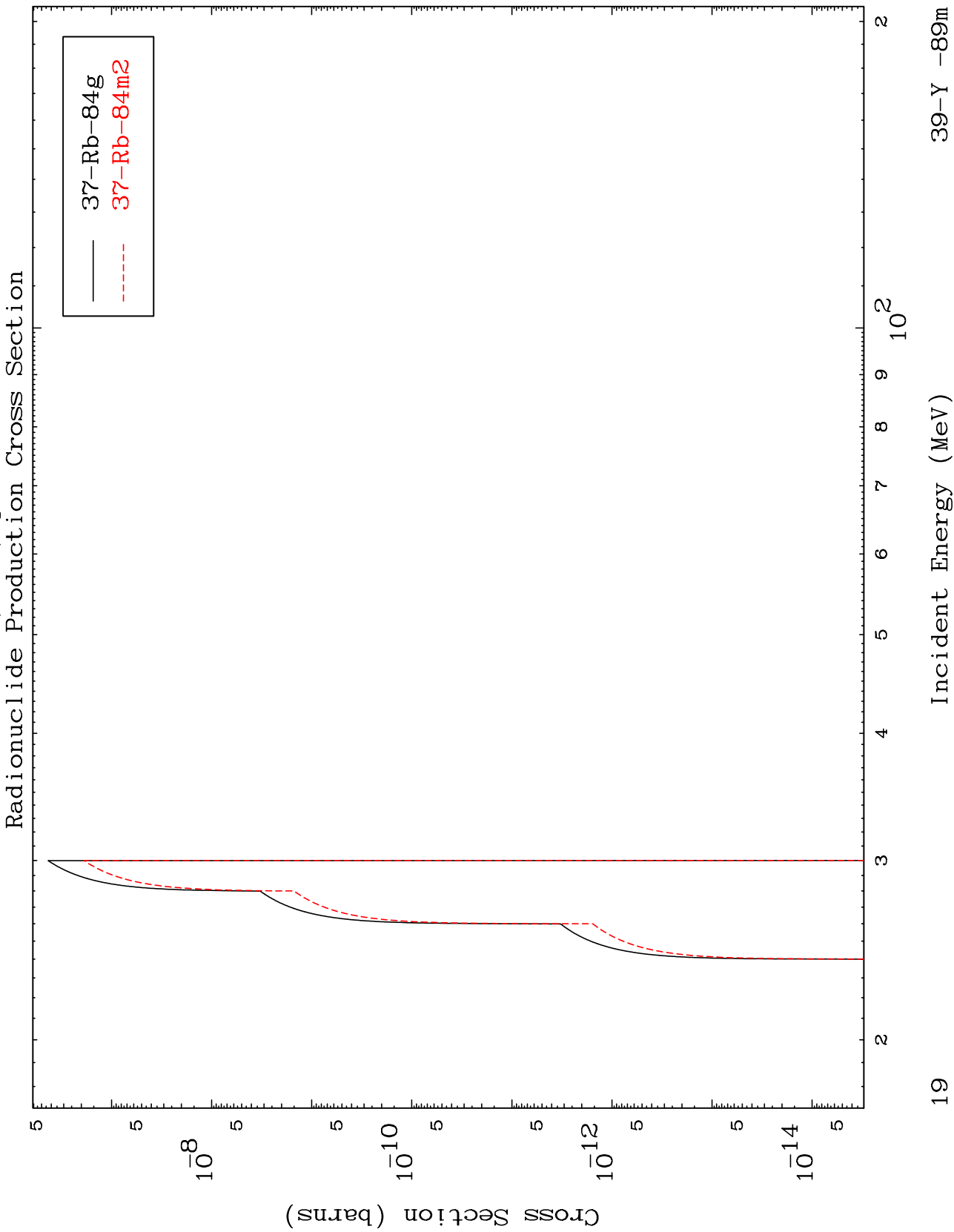
Incident Energy (MeV)

39-Y -89m

Radionuclide Production Cross Section



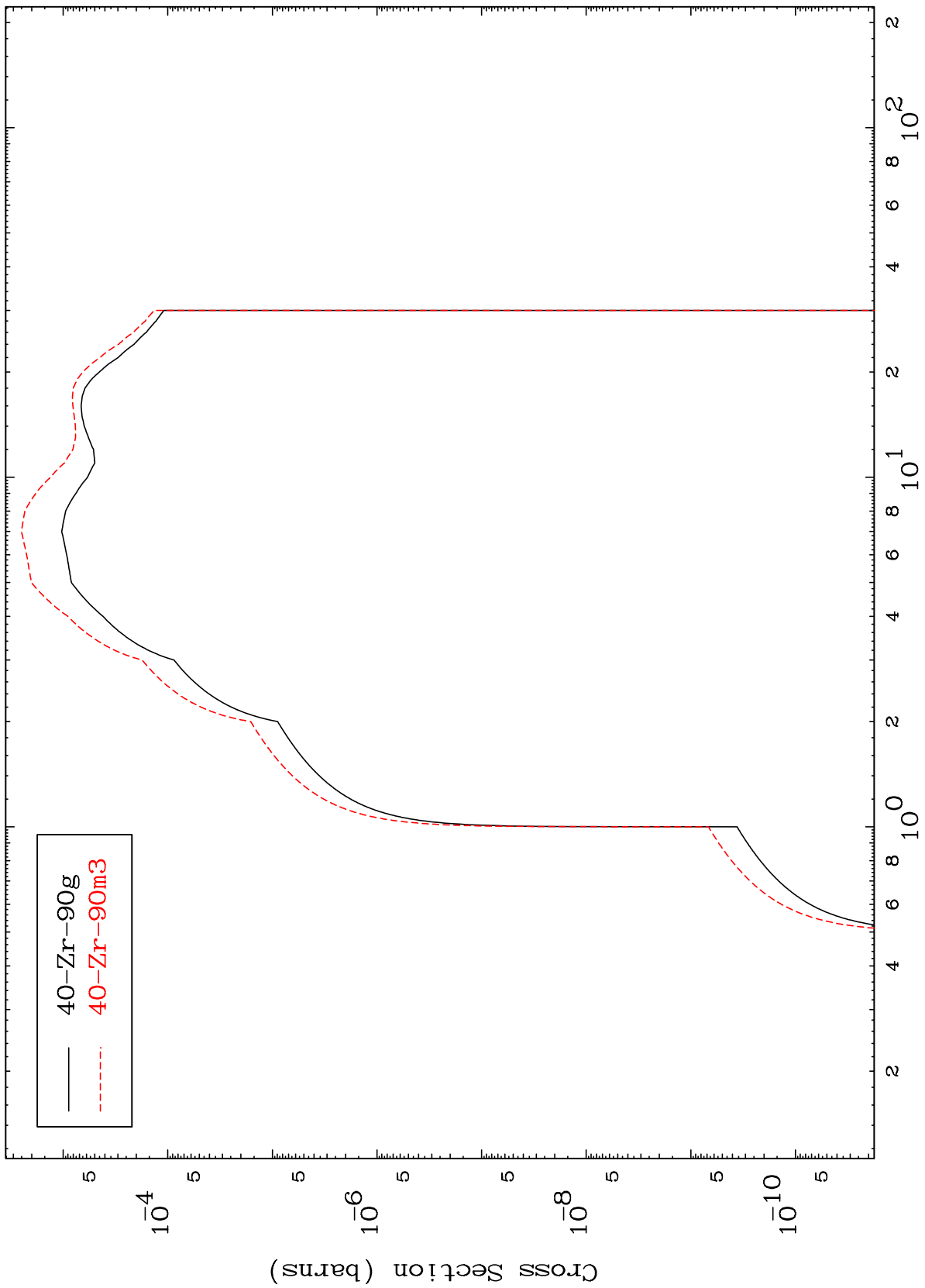
— 38-Sr-87g
- - - 38-Sr-87m1



MAT 3926

39-Y -89m

(n,γ)
Radionuclide Production Cross Section



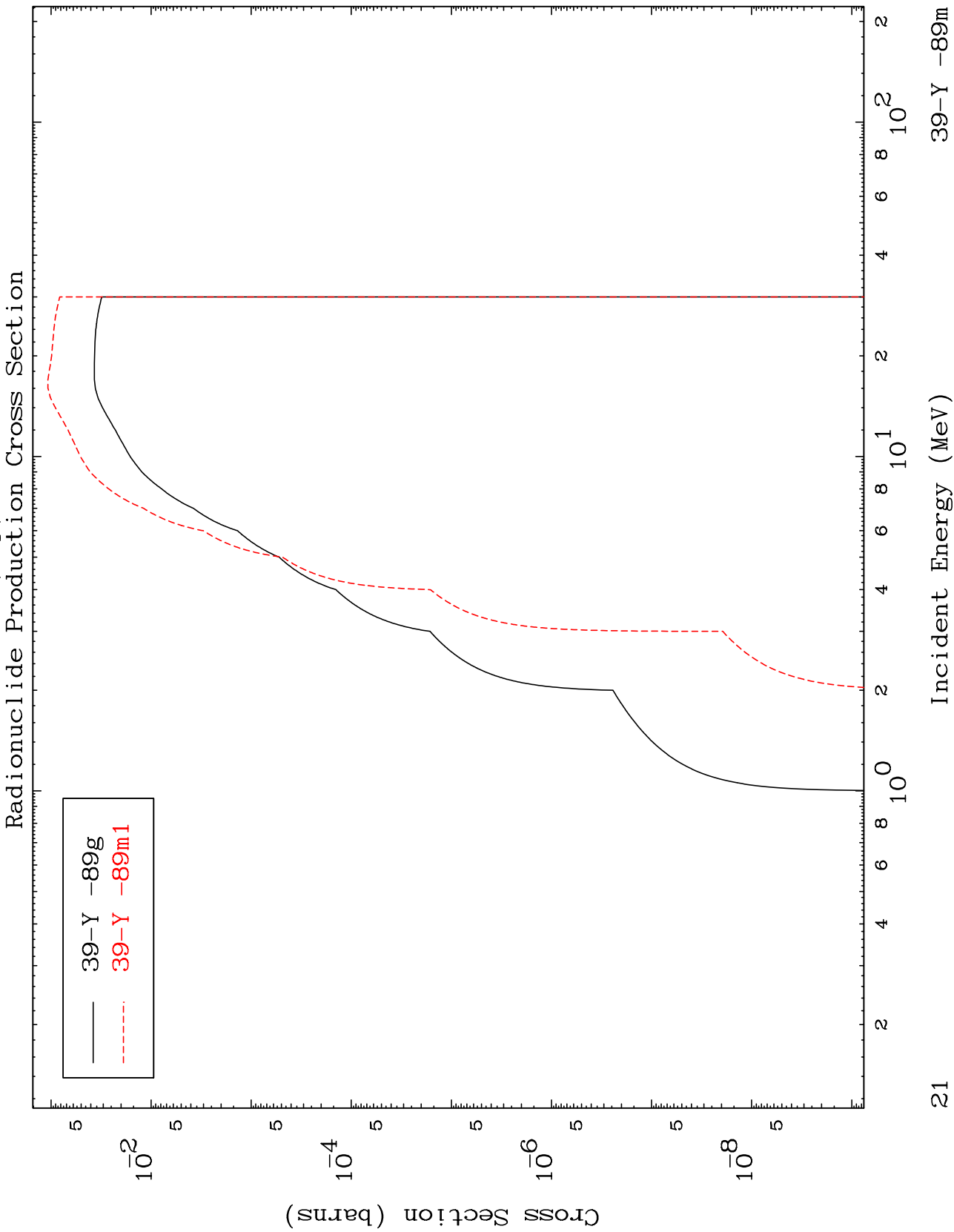
Incident Energy (MeV)

39-Y -89m

20

MAT 3926

39-Y -89m

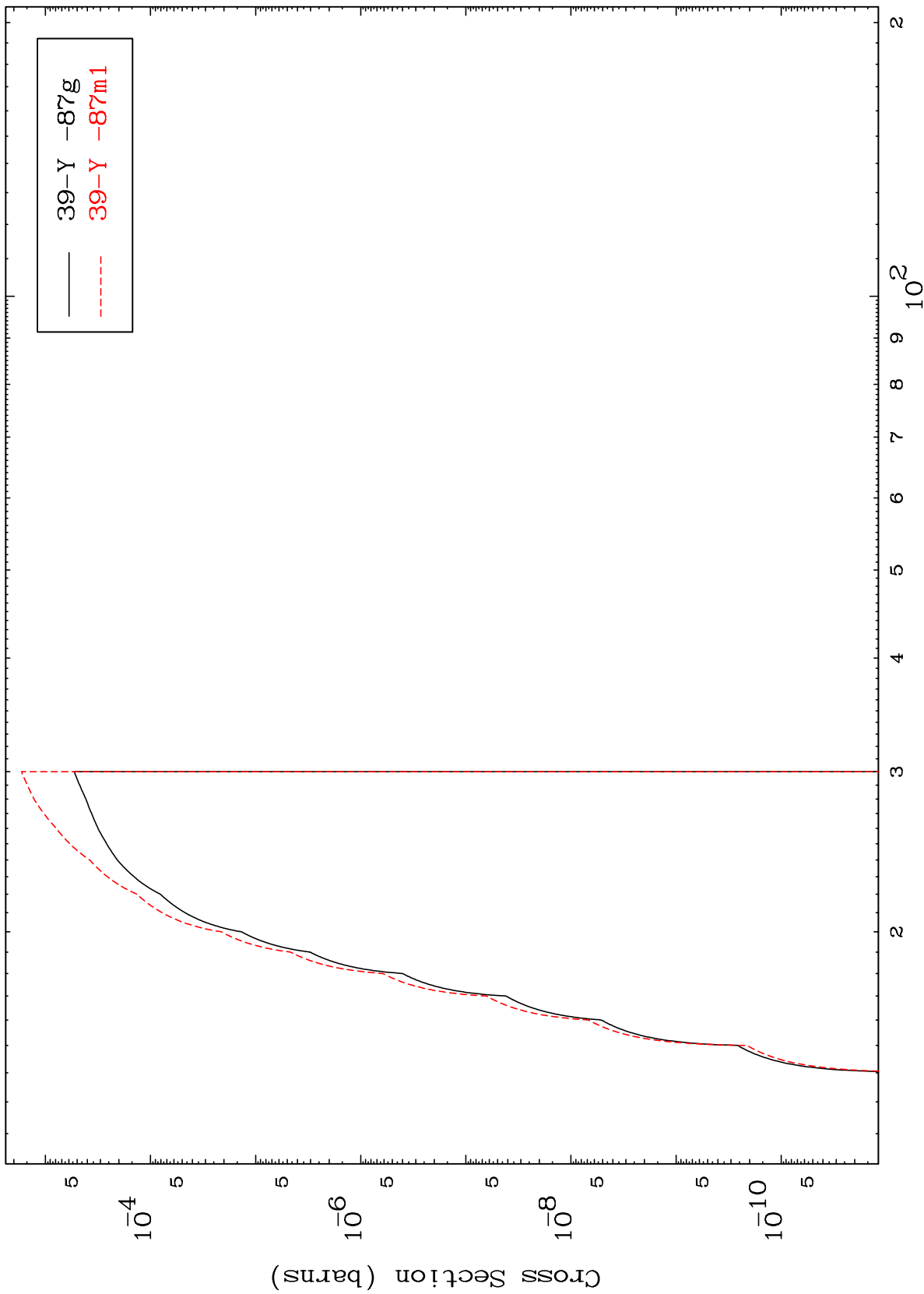


39-Y -89m

MAT 3926

39-Y -89m

(n,t)
Radionuclide Production Cross Section



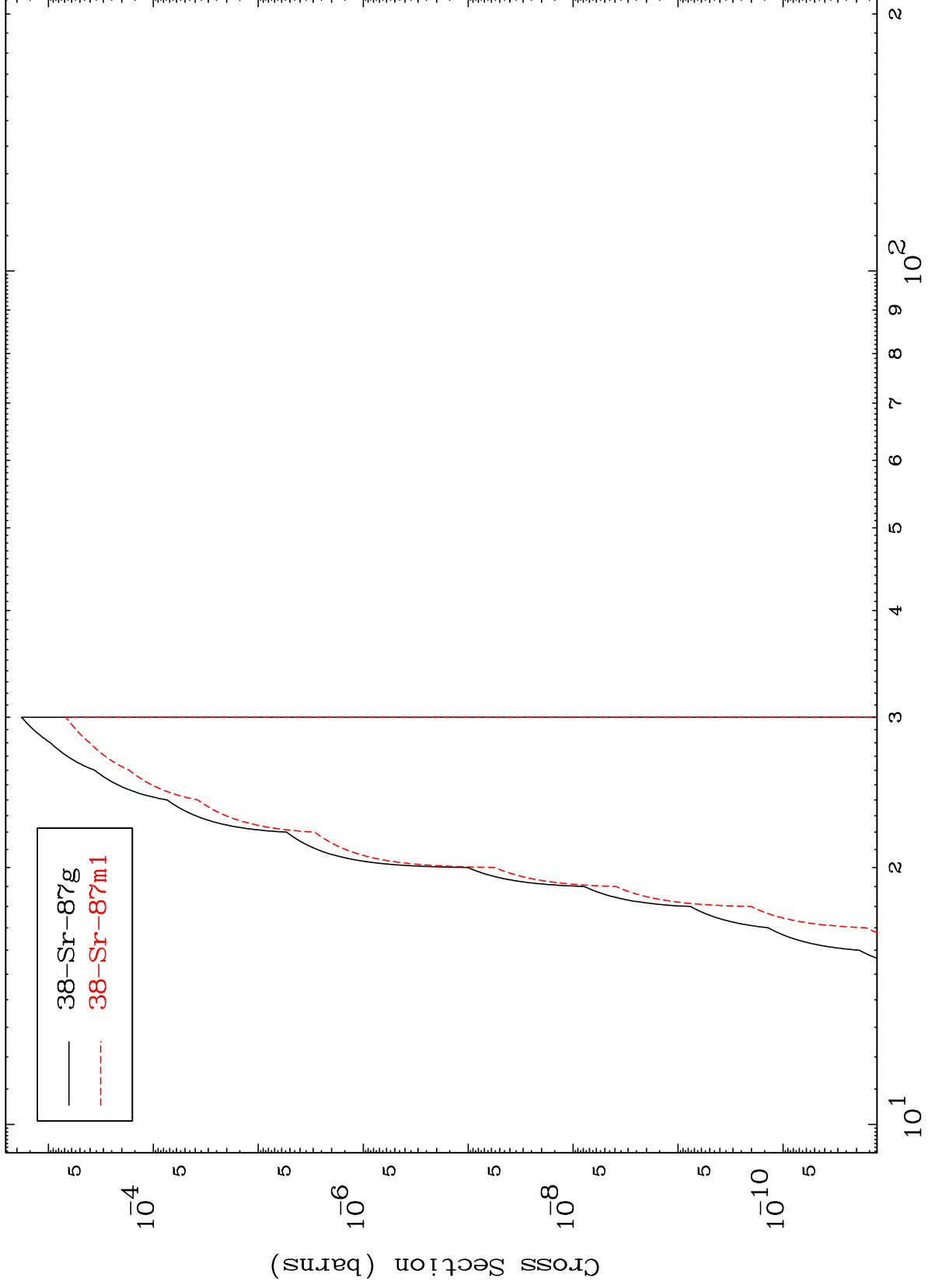
39-Y -89m

MAT 3926

(n,He-3)

39-Y -89m

Radionuclide Production Cross Section



23

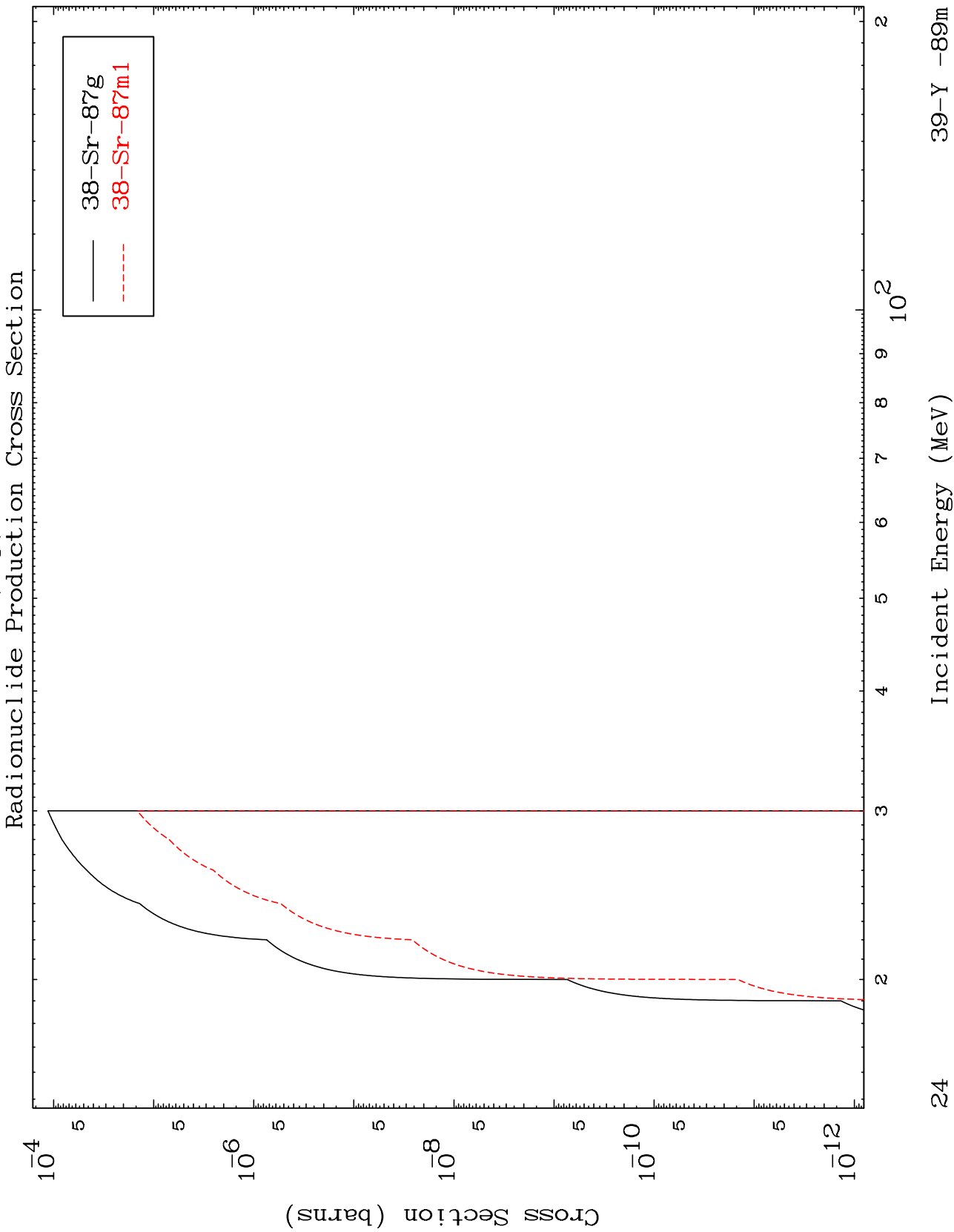
Incident Energy (MeV)

39-Y -89m

MAT 3926

(n,p) d

39-Y -89m

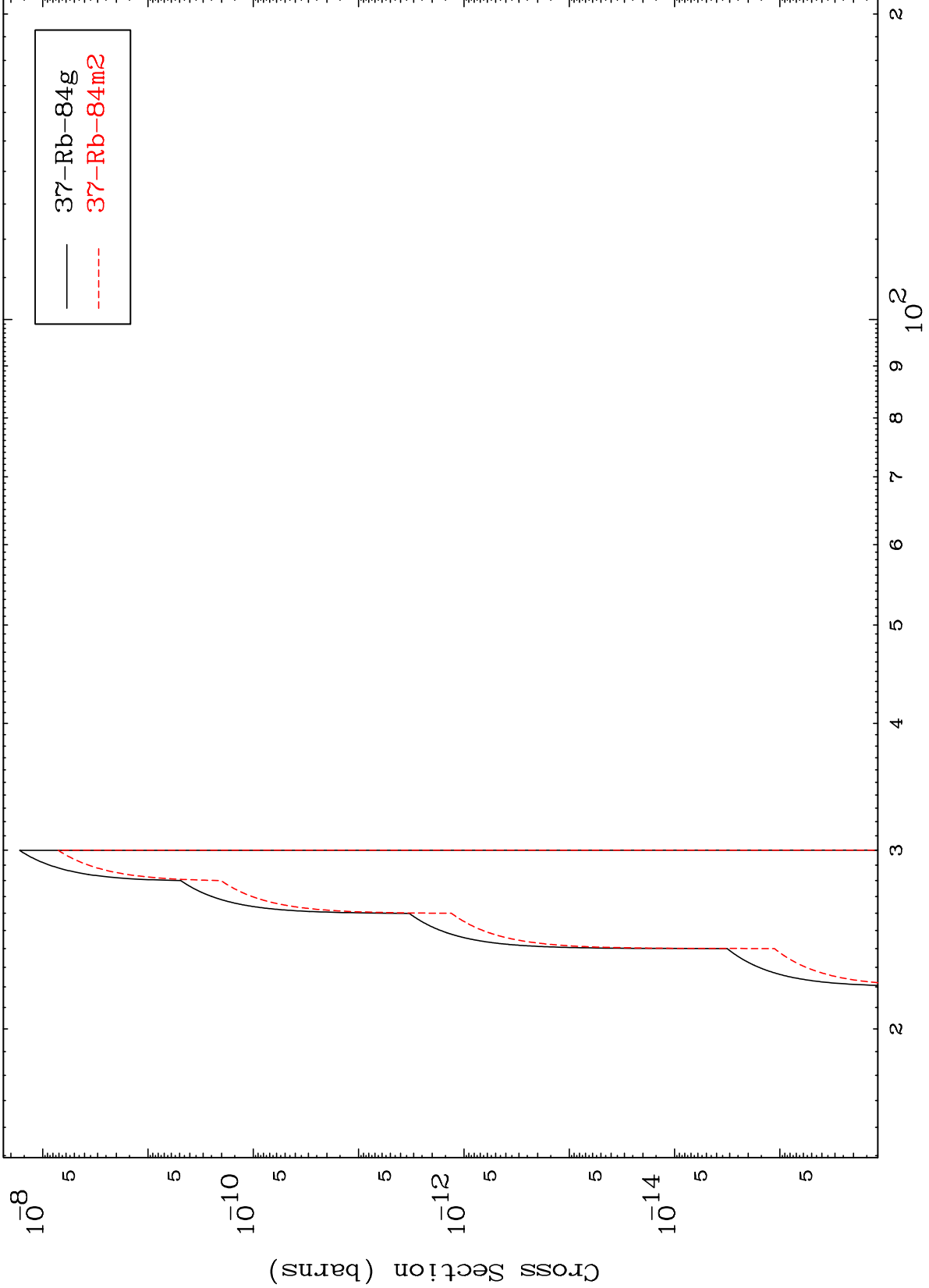


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Incident Energy (MeV)

39-Y -89m

Radionuclide Production Cross Section



— ^{84g}Rb
- - - ^{84m2}Rb