

Program EVALPLOT
(Version 2021-1)

by

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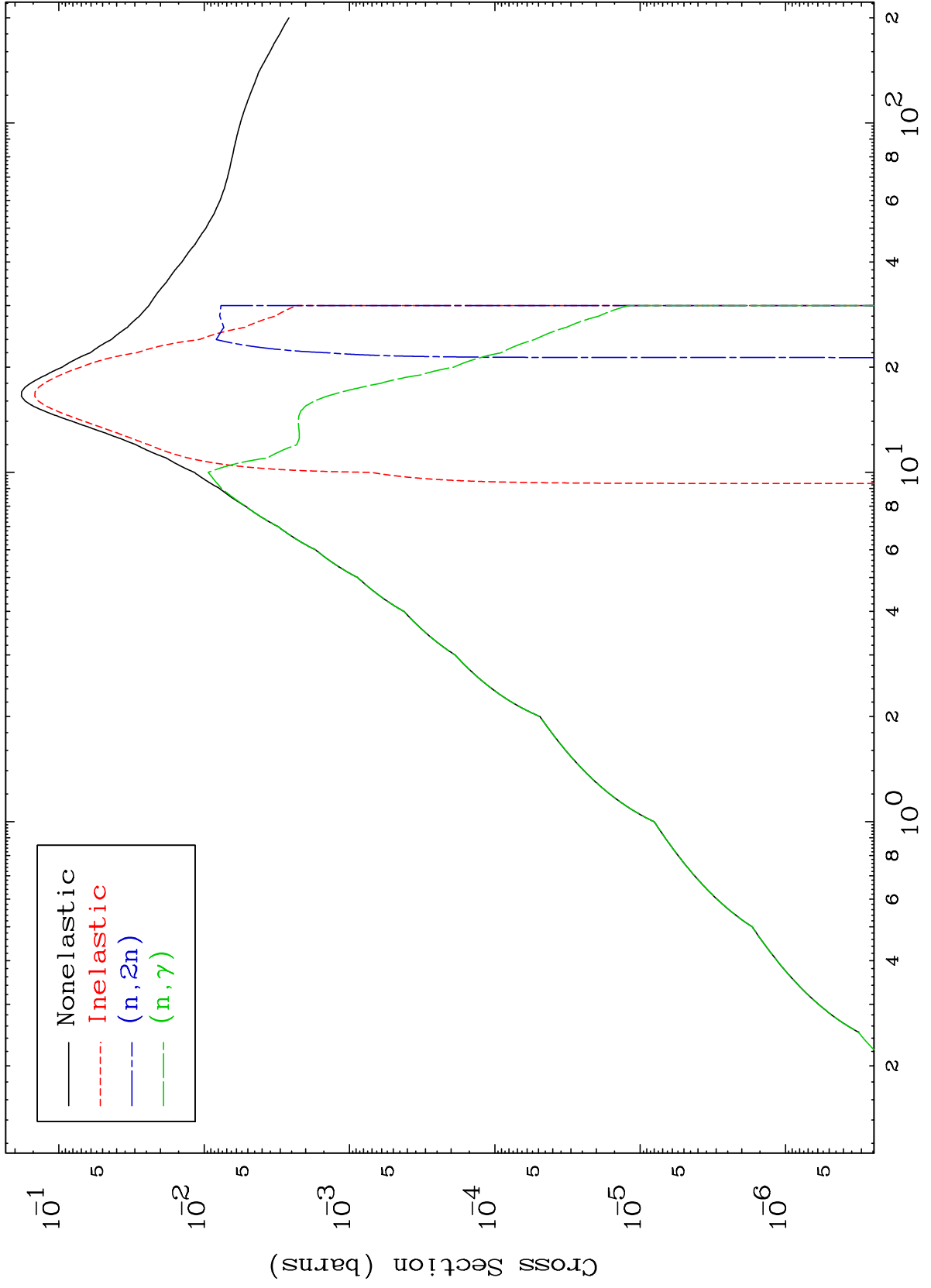
Press Mouse Button to Start

MAT 3917

Photon Major

39-Y -86m

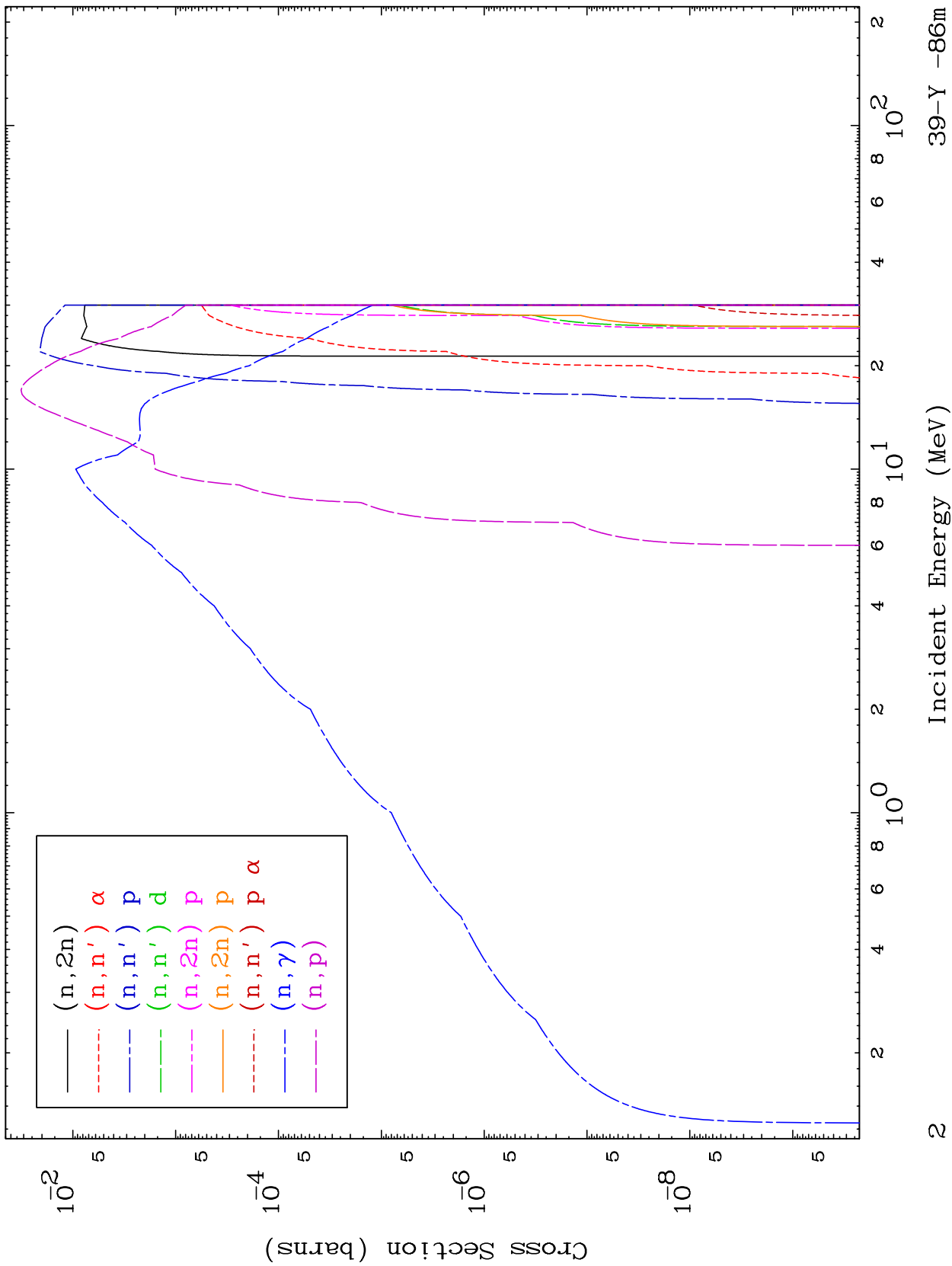
0 Kelvin Cross Sections

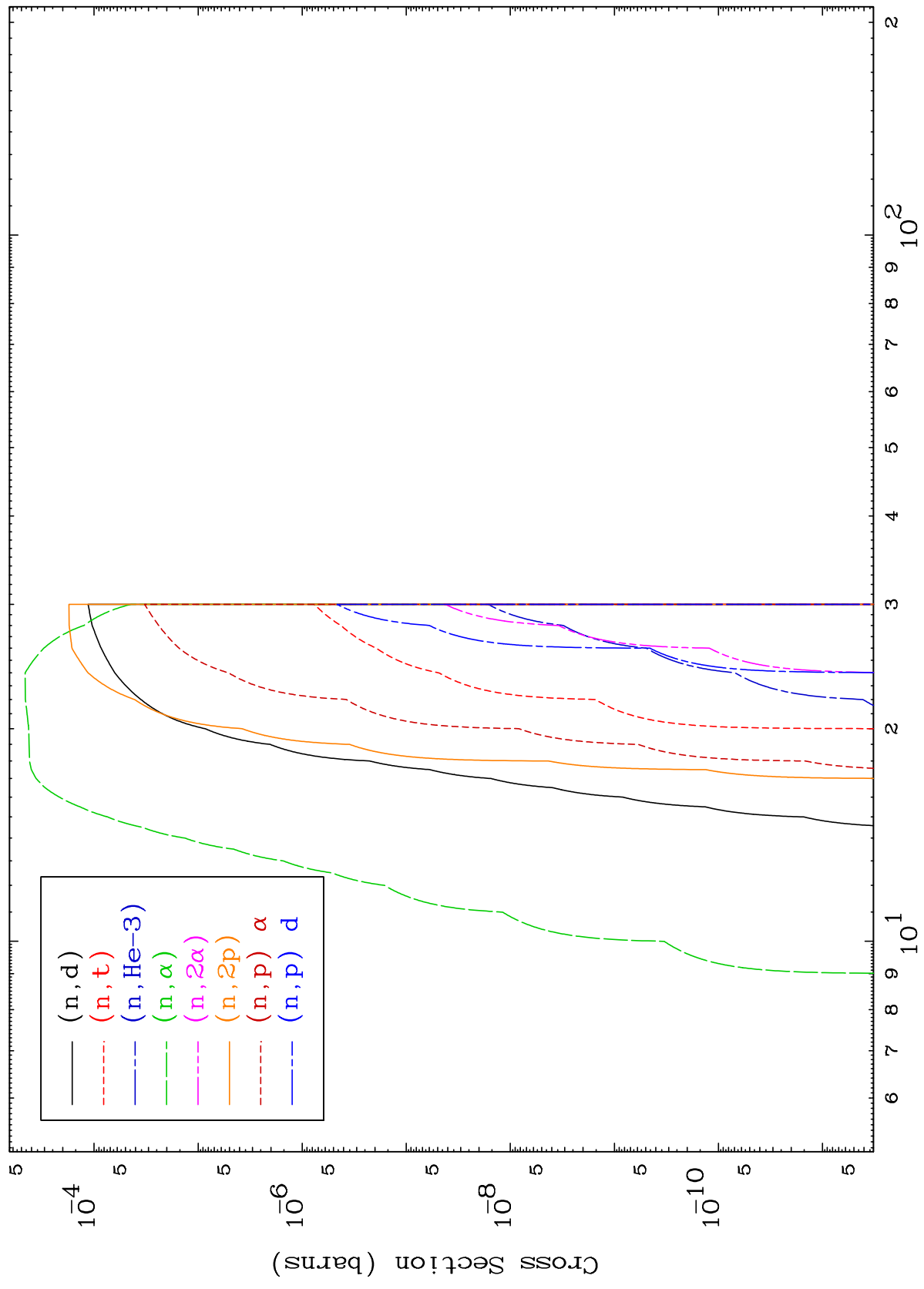


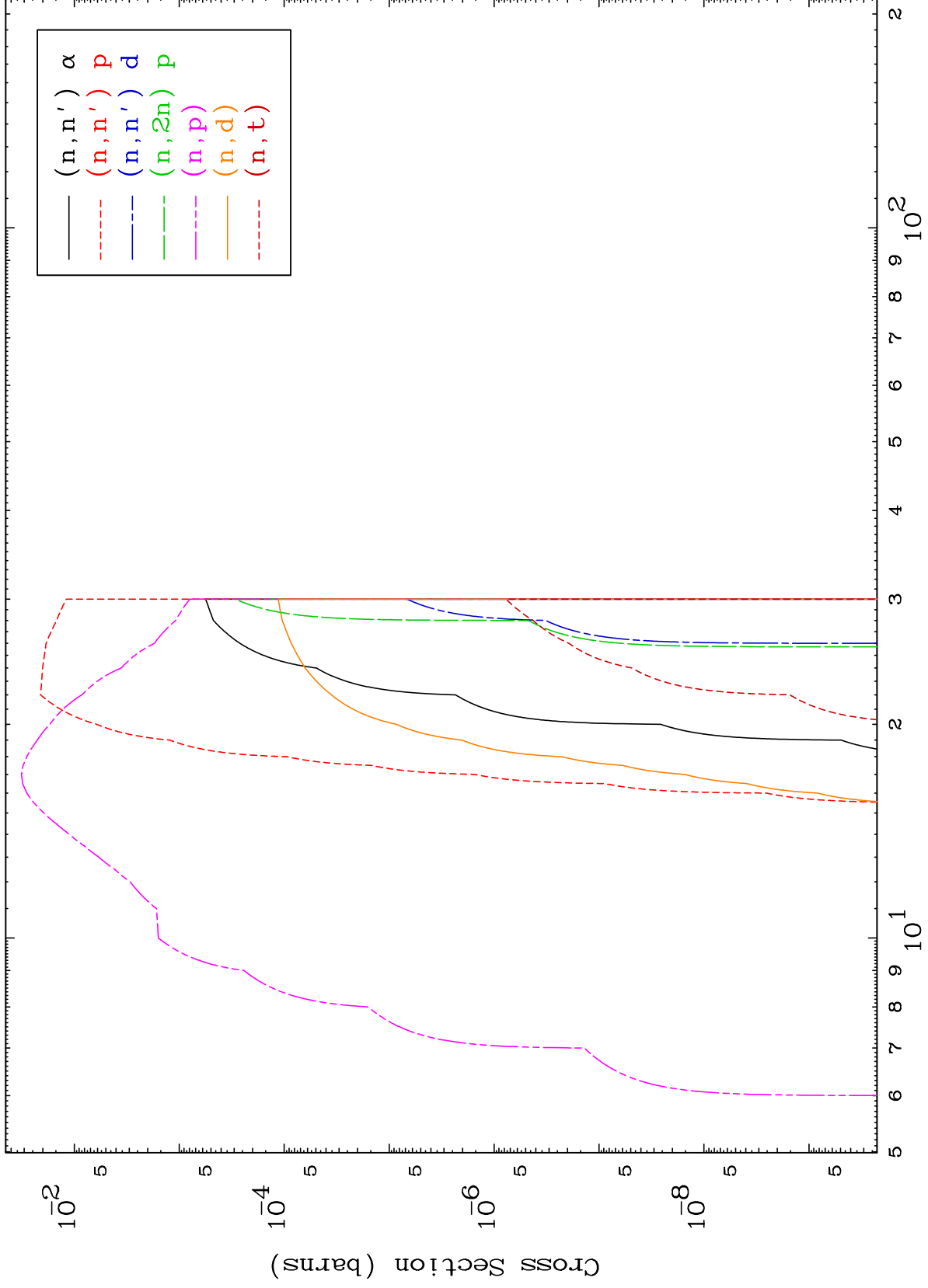
1

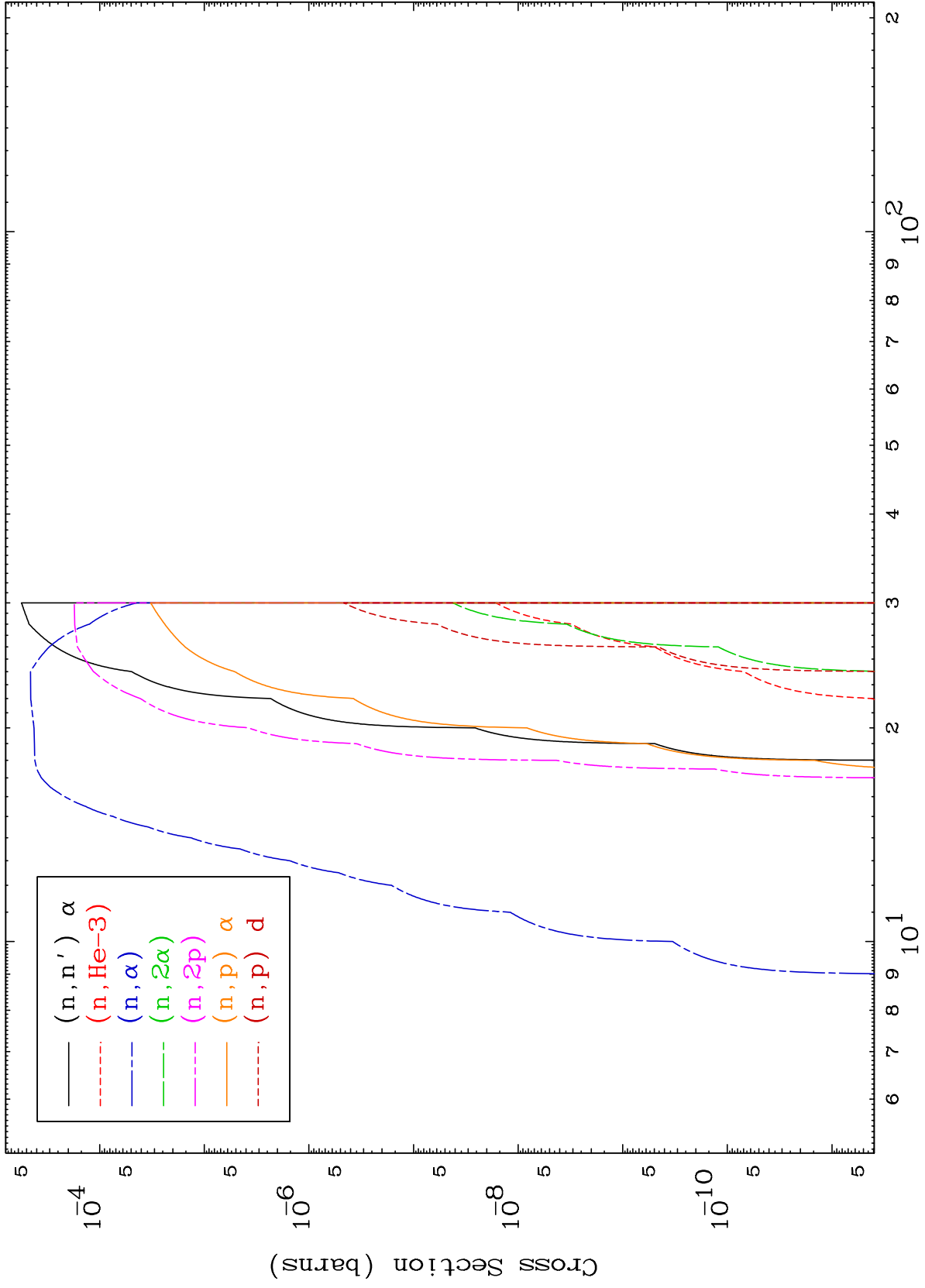
Incident Energy (MeV)

39-Y -86m







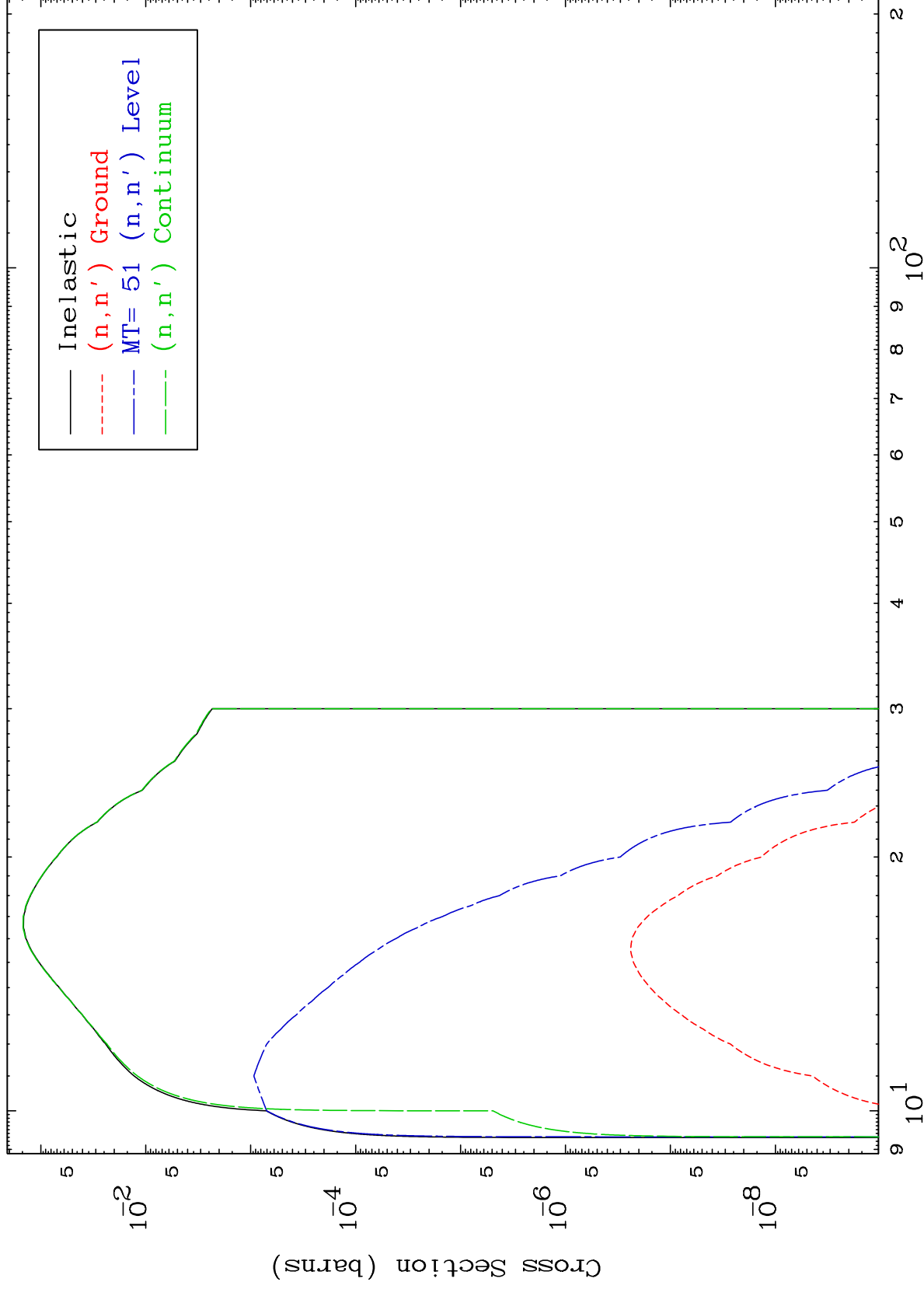


MAT 3917

(γ, n') Levels

39-Y -86m

0 Kelvin Cross Sections



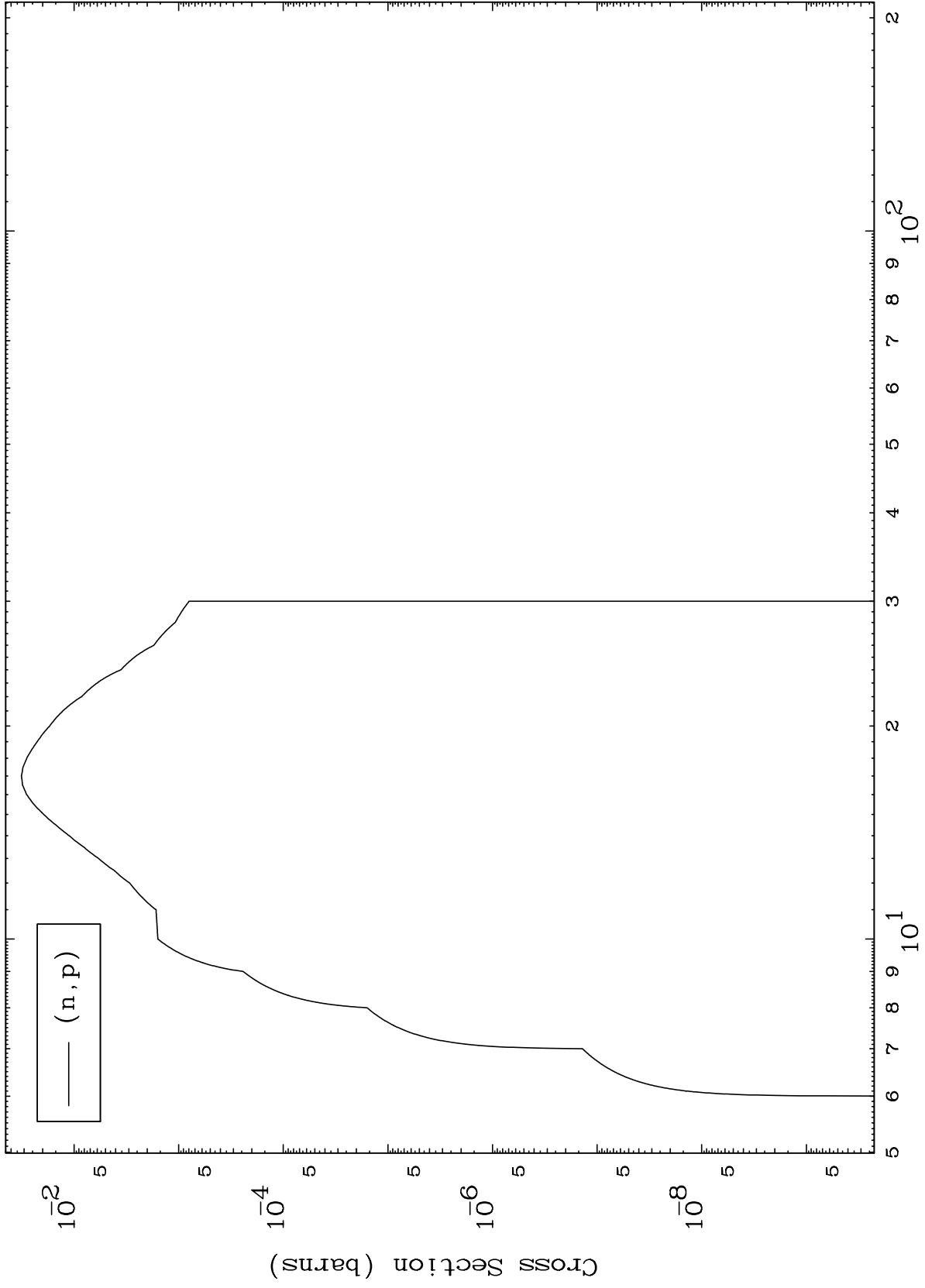
Incident Energy (MeV)

39-Y -86m

MAT 3917

(γ, p) Levels
0 Kelvin Cross Sections

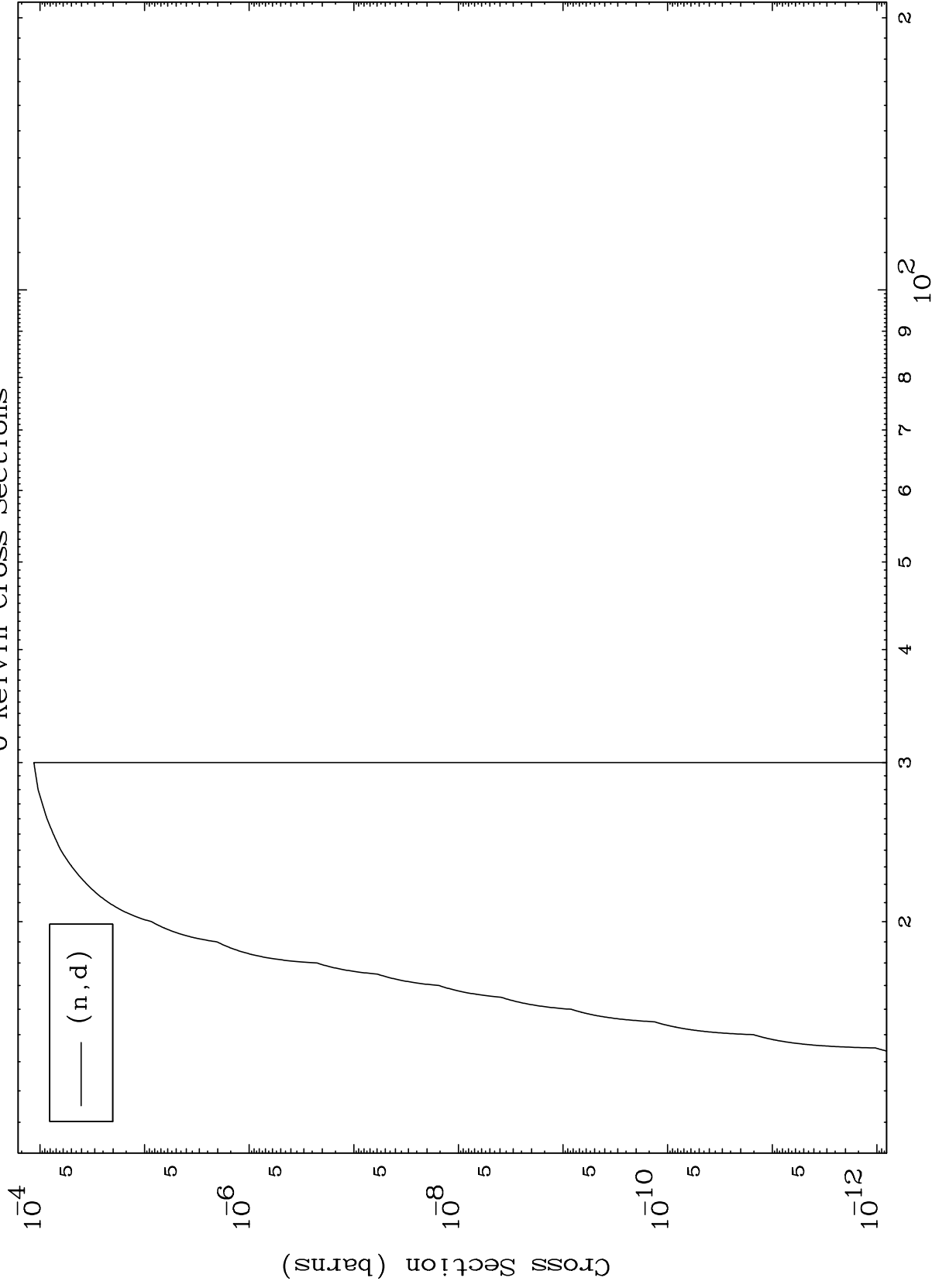
39-Y -86m



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Incident Energy (MeV)

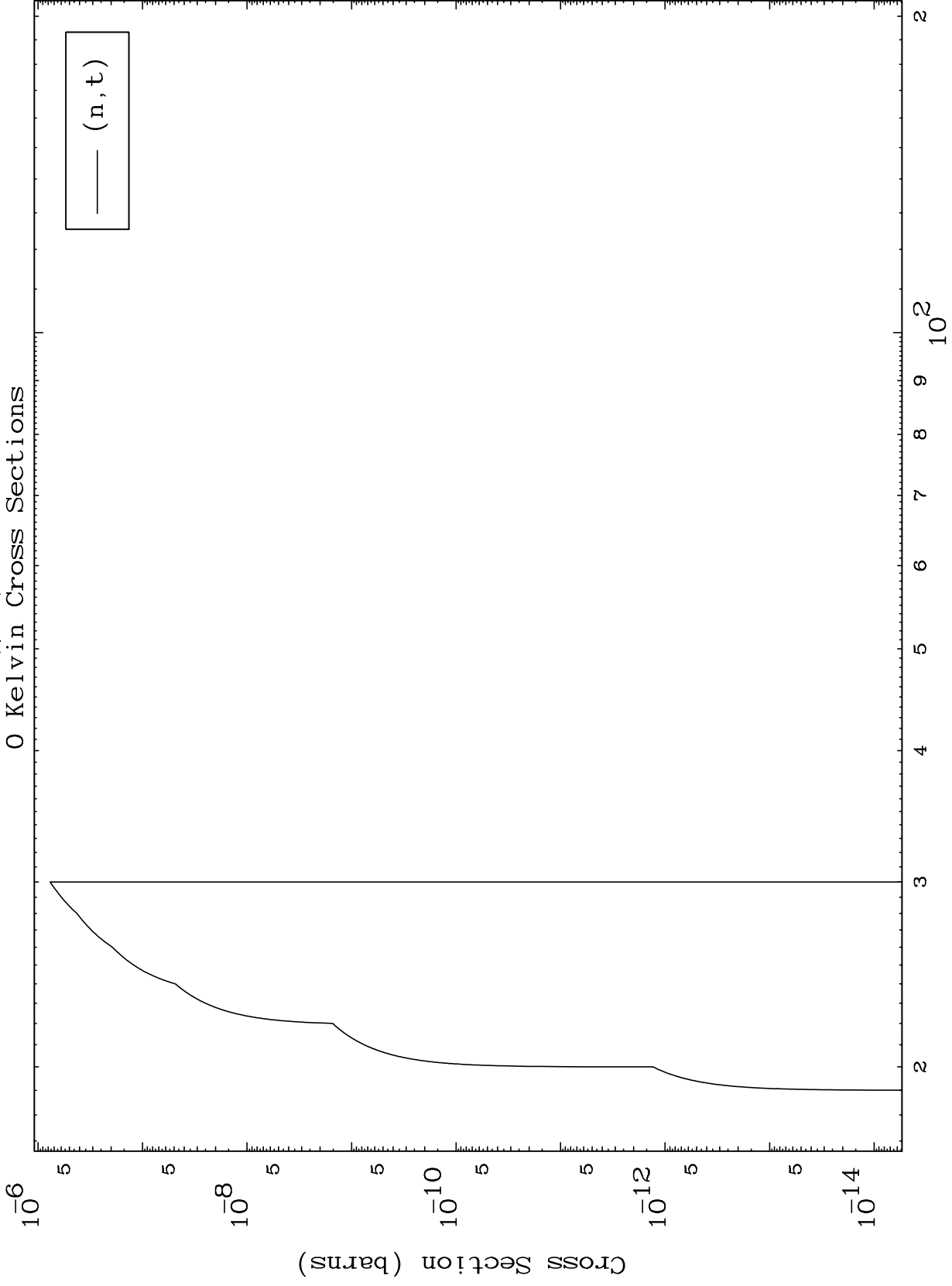
39-Y -86m



MAT 3917

(γ, t) Levels
0 Kelvin Cross Sections

39-Y -86m



9

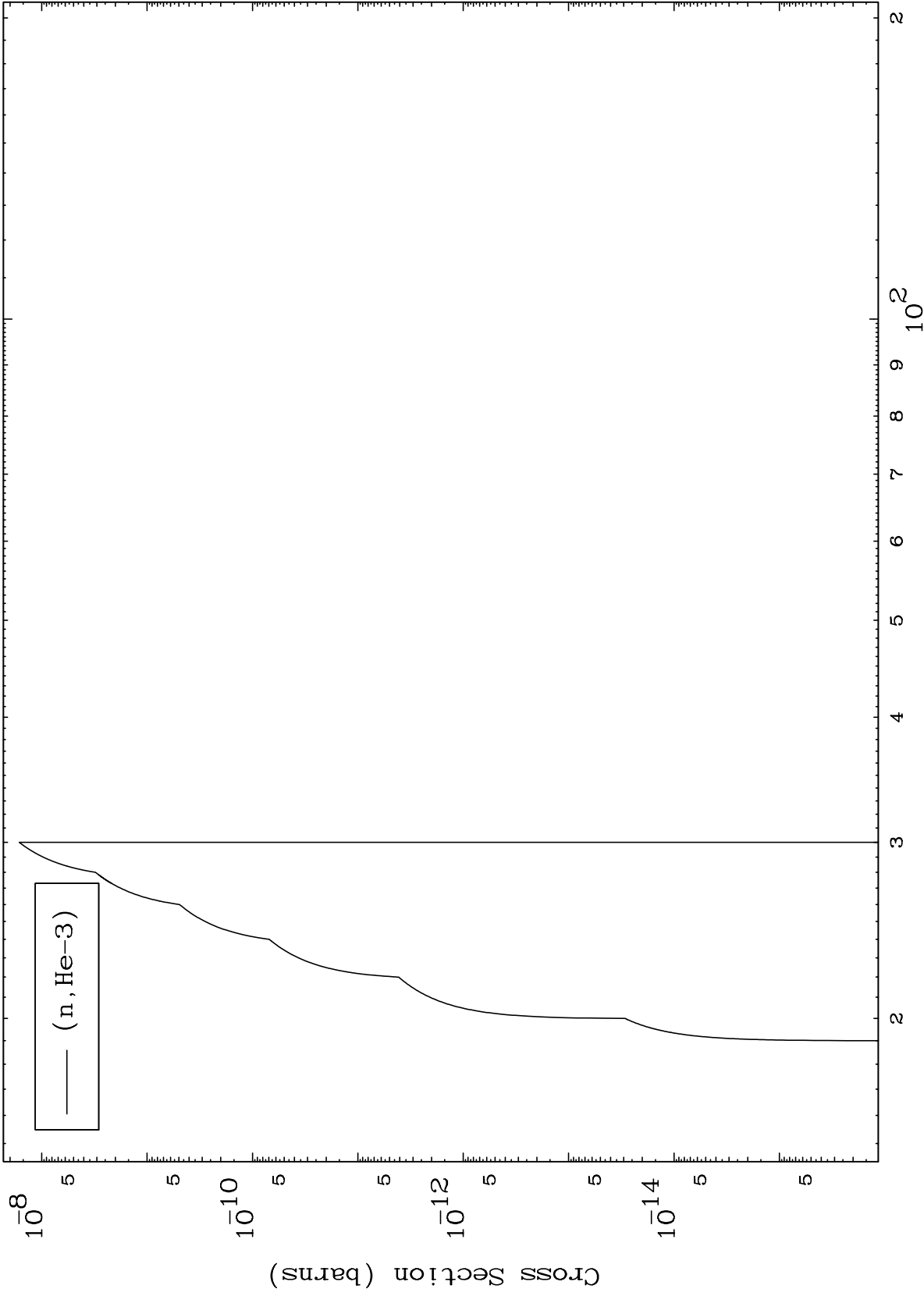
Incident Energy (MeV)

39-Y -86m

MAT 3917

(γ ,He3) Levels
0 Kelvin Cross Sections

39-Y -86m



10

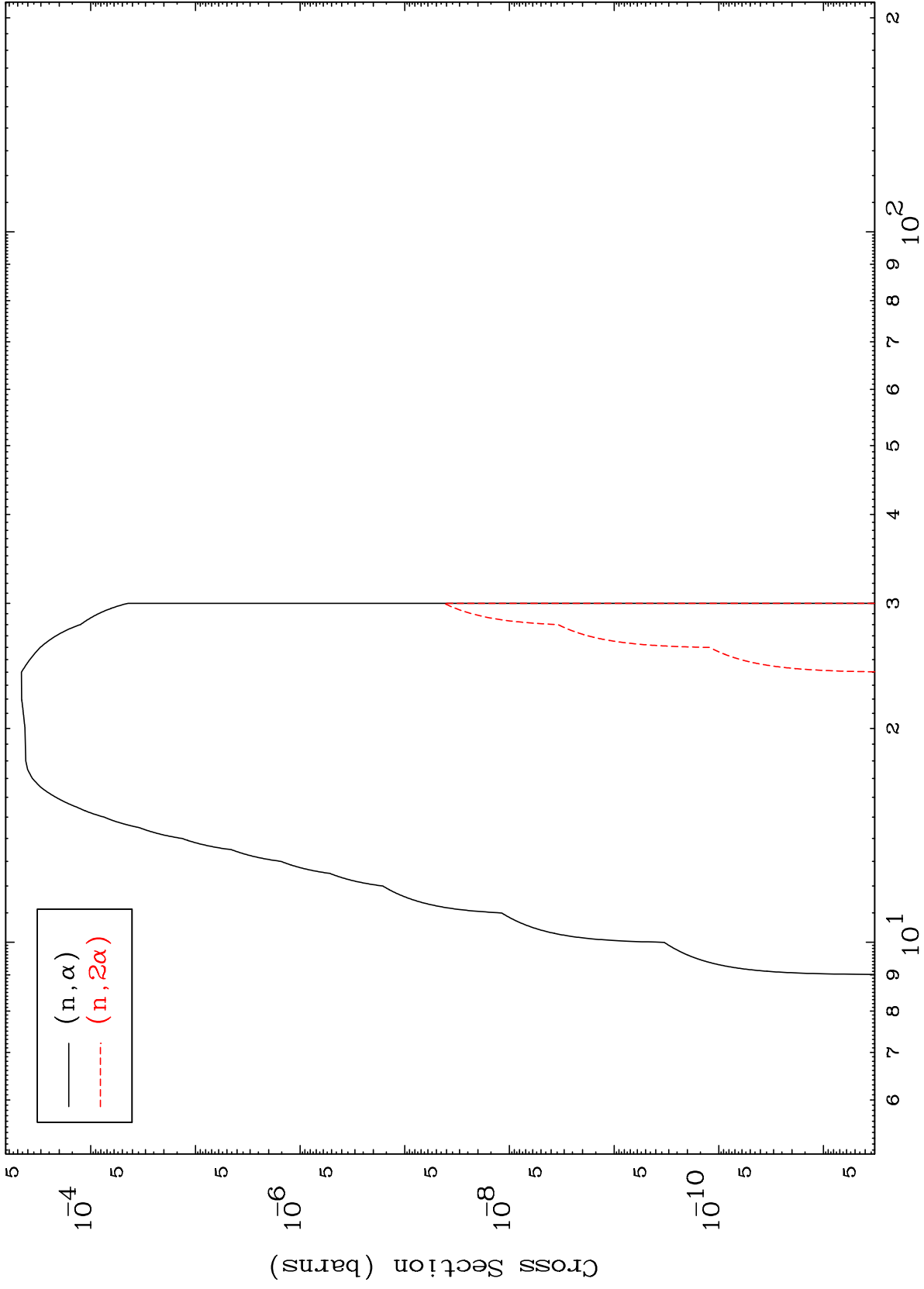
Incident Energy (MeV)

39-Y -86m

MAT 3917

(γ, α) Levels
0 Kelvin Cross Sections

39-Y -86m



— (n, α)
- - - ($n, 2\alpha$)

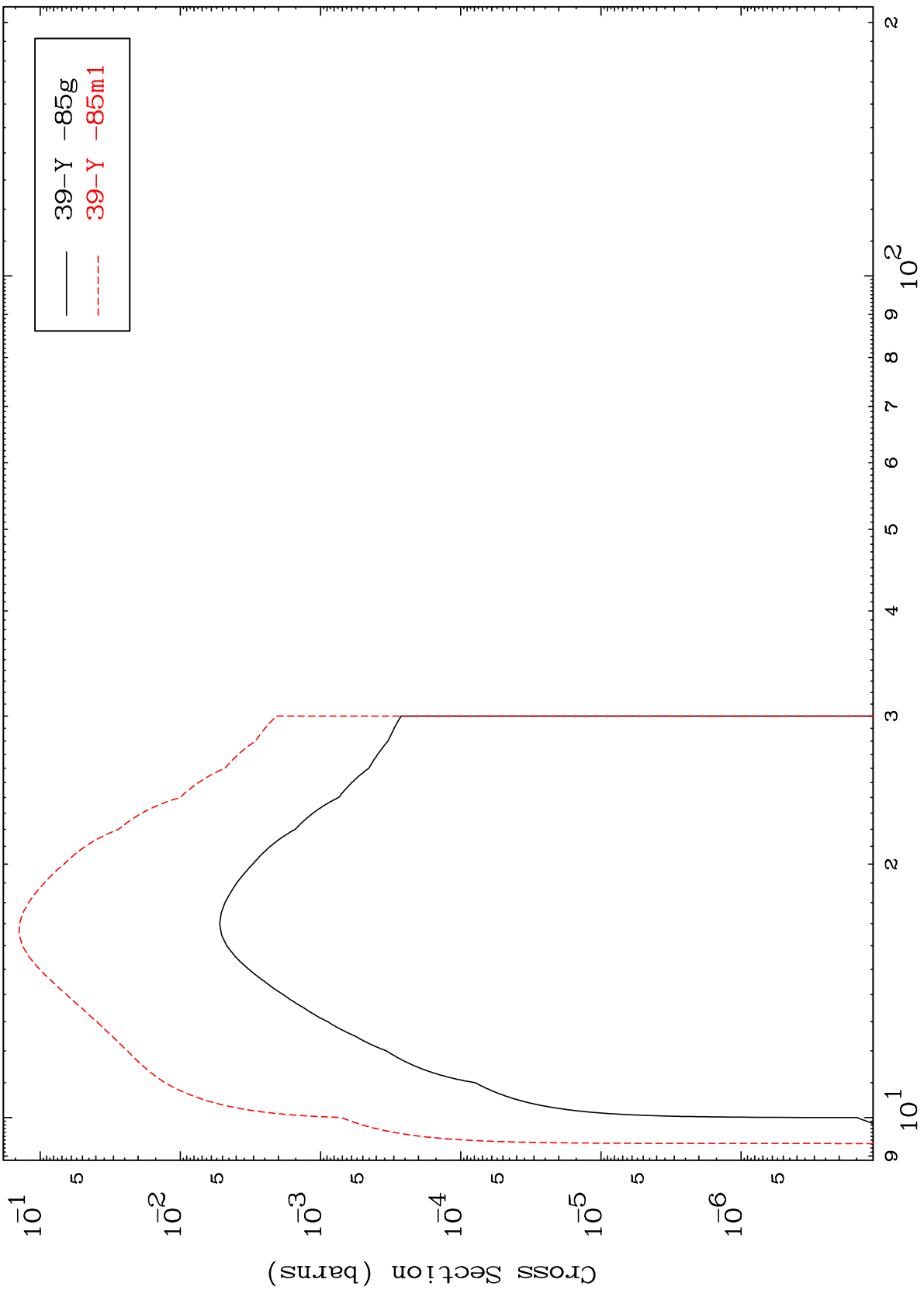
11

39-Y -86m

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39-Y -86m

Inelastic
Radionuclide Production Cross Section



39-Y -86m

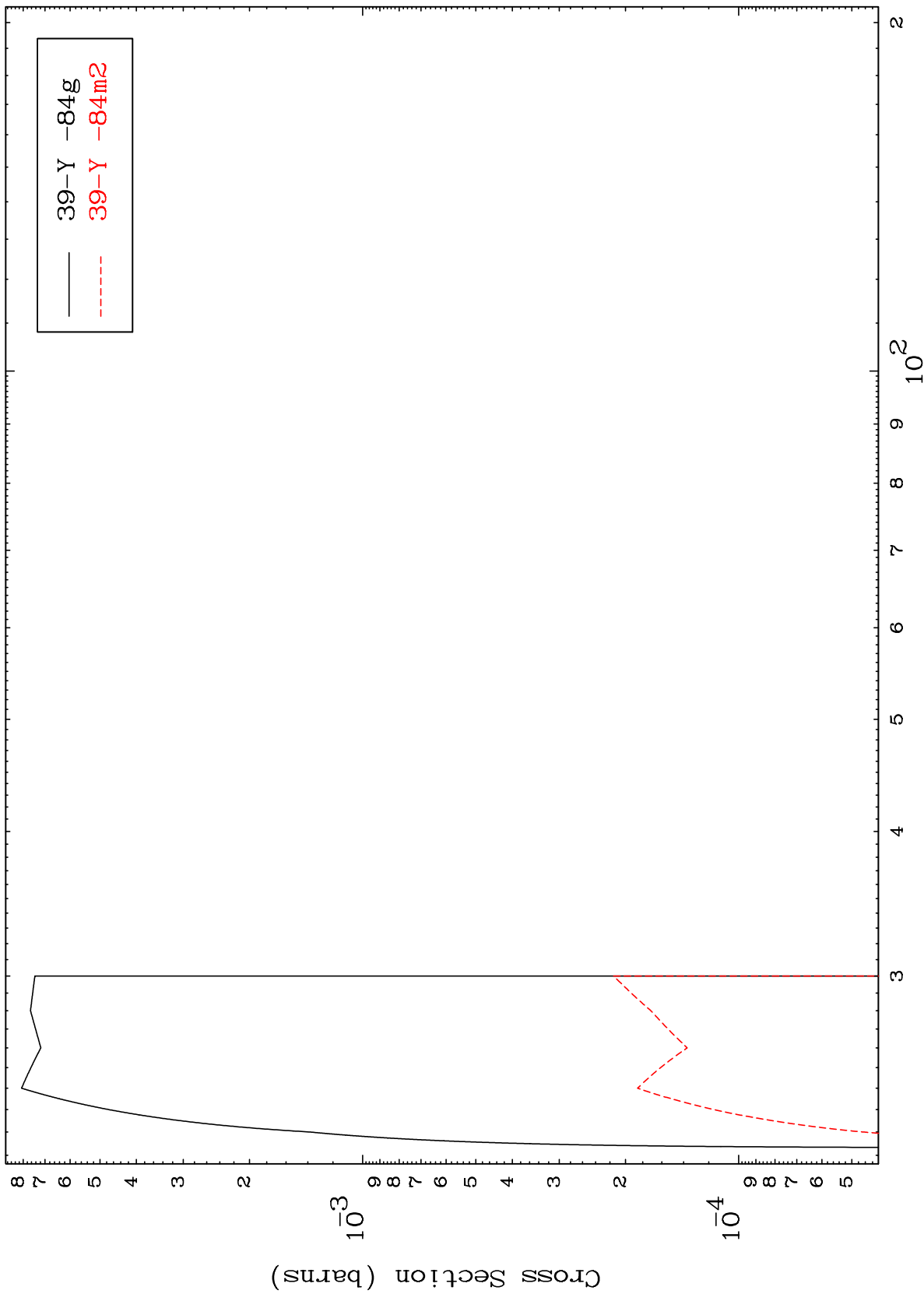
Incident Energy (MeV)

12

MAT 3917

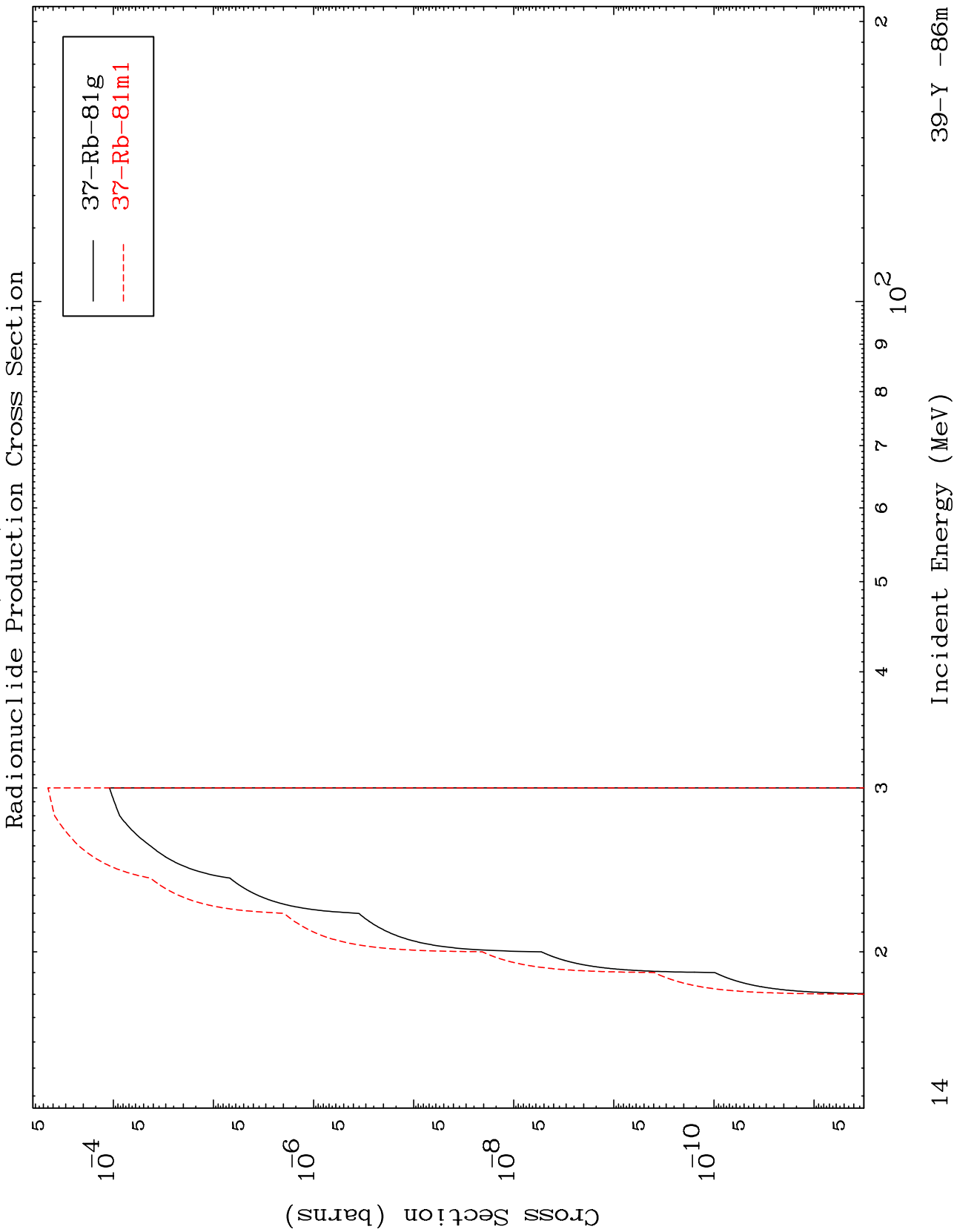
39-Y -86m

(n,2n)
Radionuclide Production Cross Section



13

39-Y -86m

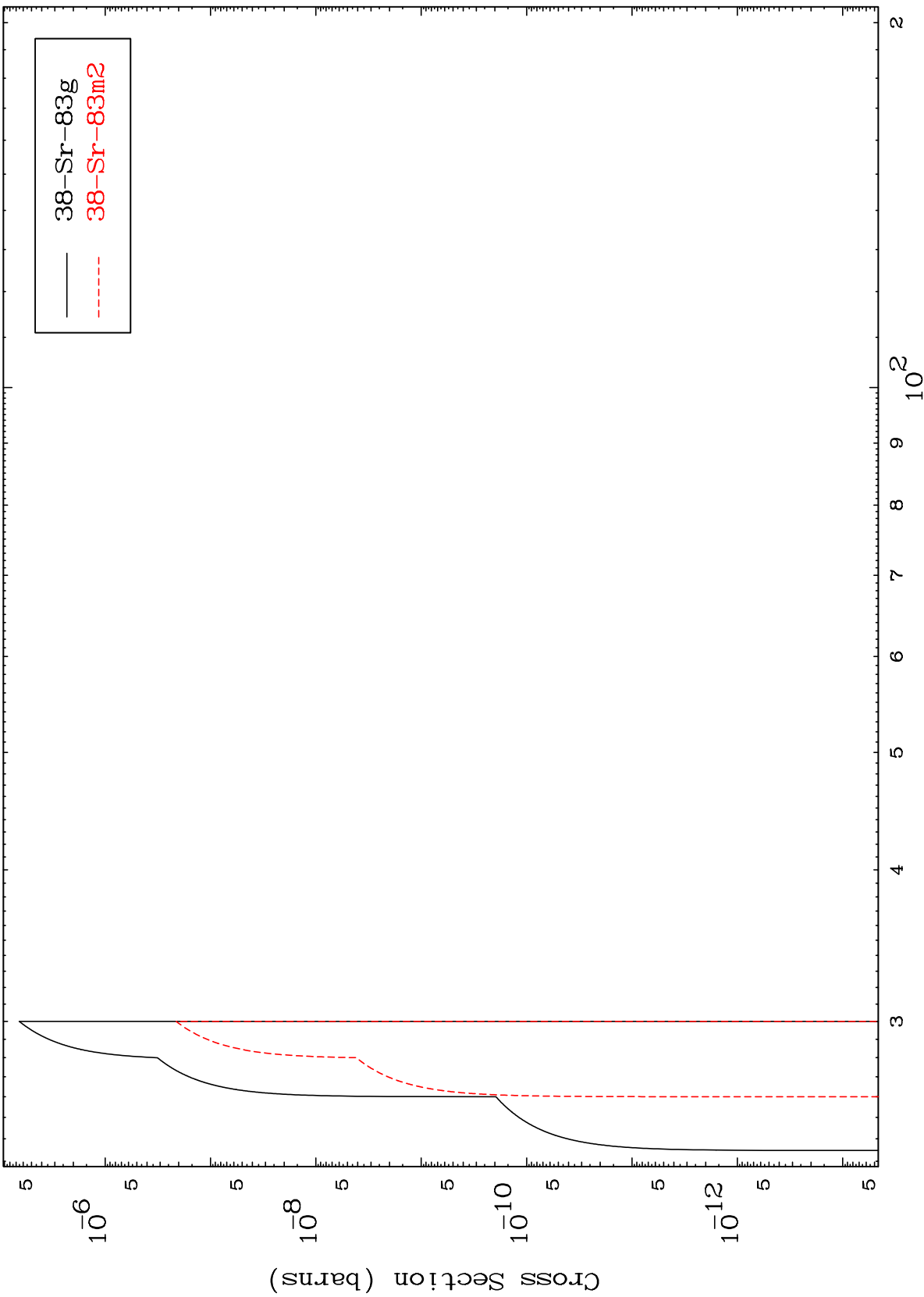


MAT 3917

(n,n') d

39-Y -86m

Radionuclide Production Cross Section

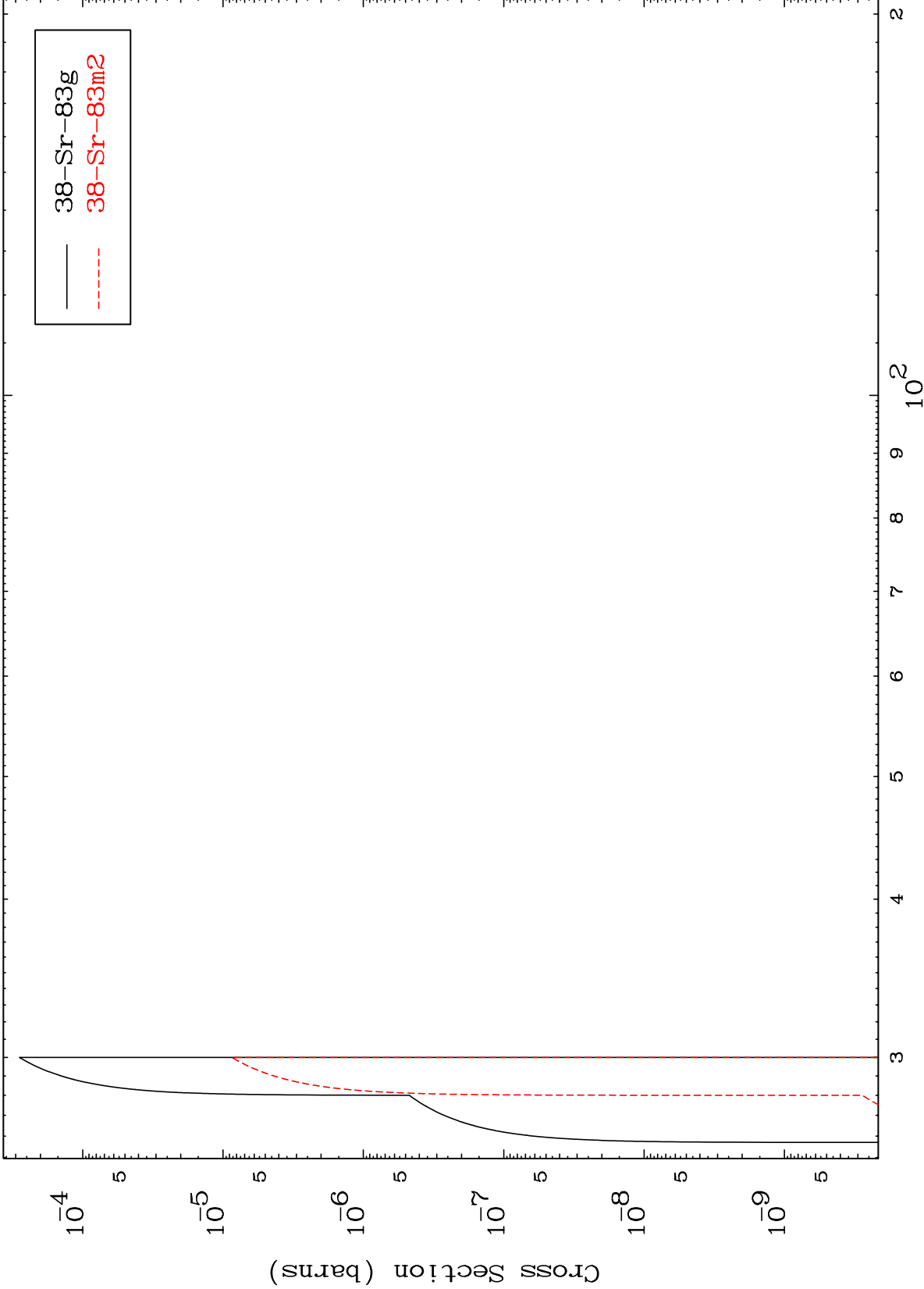


15

Incident Energy (MeV)

39-Y -86m

Radionuclide Production Cross Section

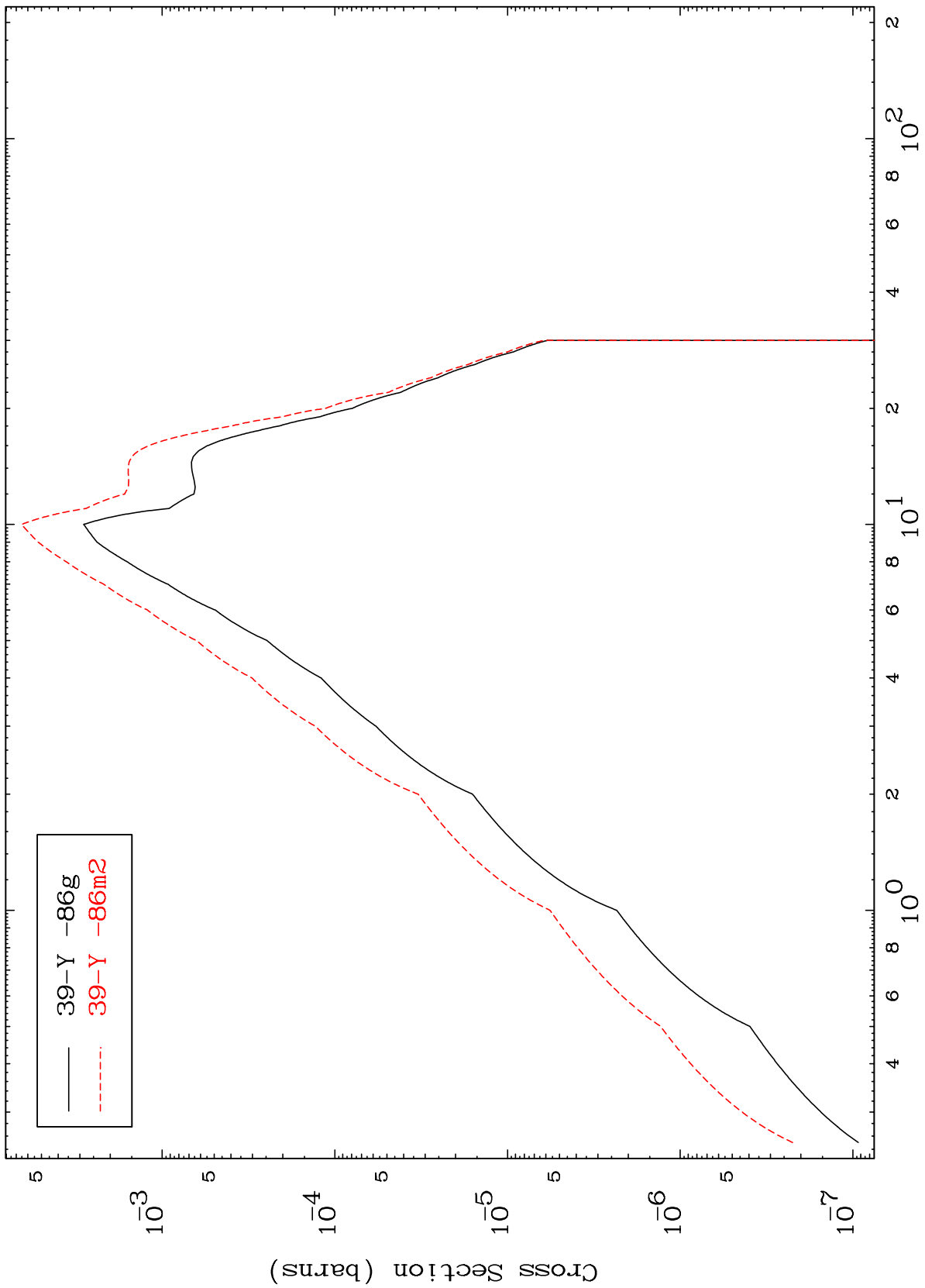


38-Sr-83g
38-Sr-83m2

MAT 3917

39-Y -86m

(n,γ)
Radionuclide Production Cross Section



— 39-Y -86g
- - - 39-Y -86m2

39-Y -86m

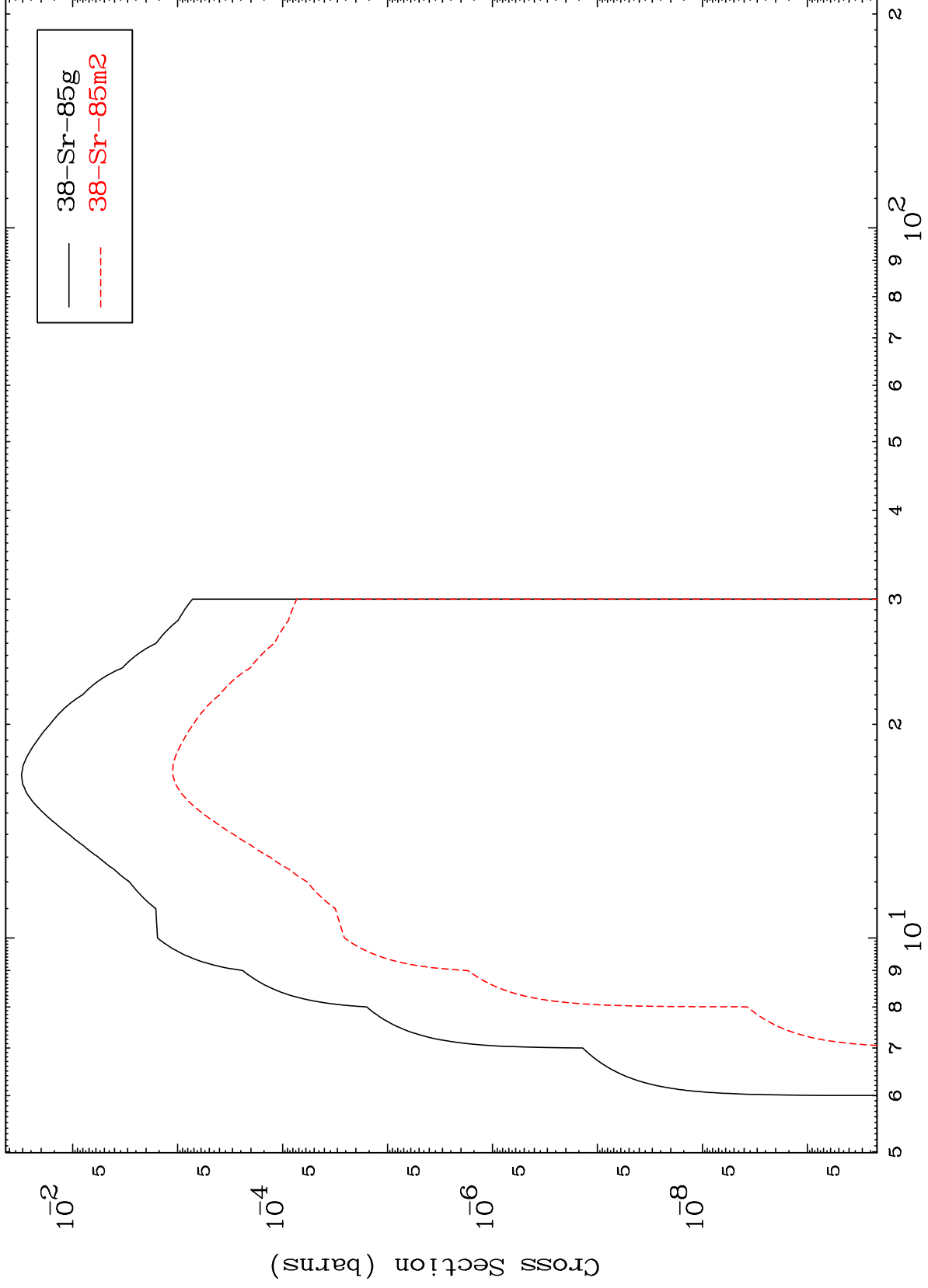
Incident Energy (MeV)

17

MAT 3917

39-Y -86m

(n,p)
Radionuclide Production Cross Section



18

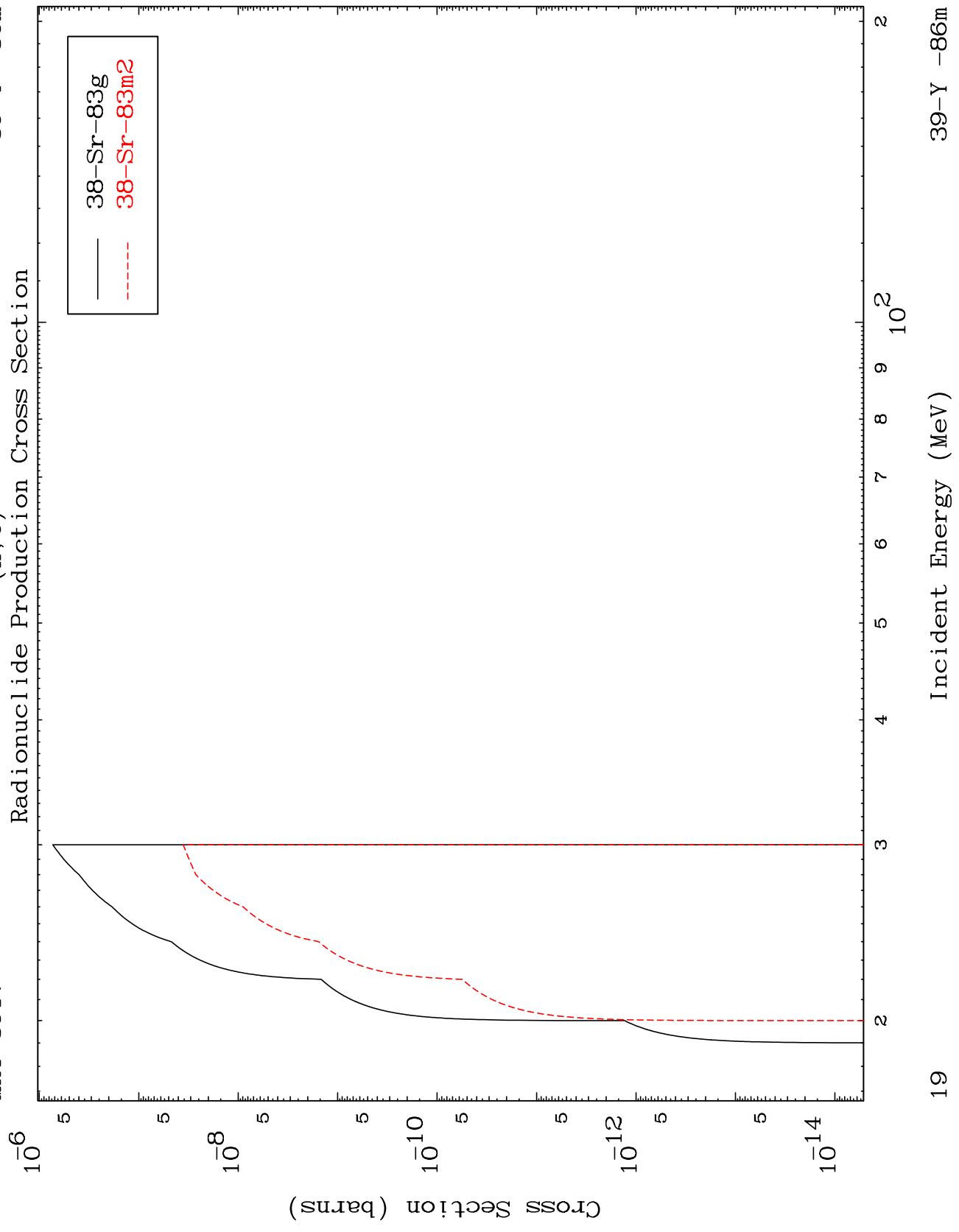
Incident Energy (MeV)

39-Y -86m

MAT 3917

(n, t)

39-Y -86m



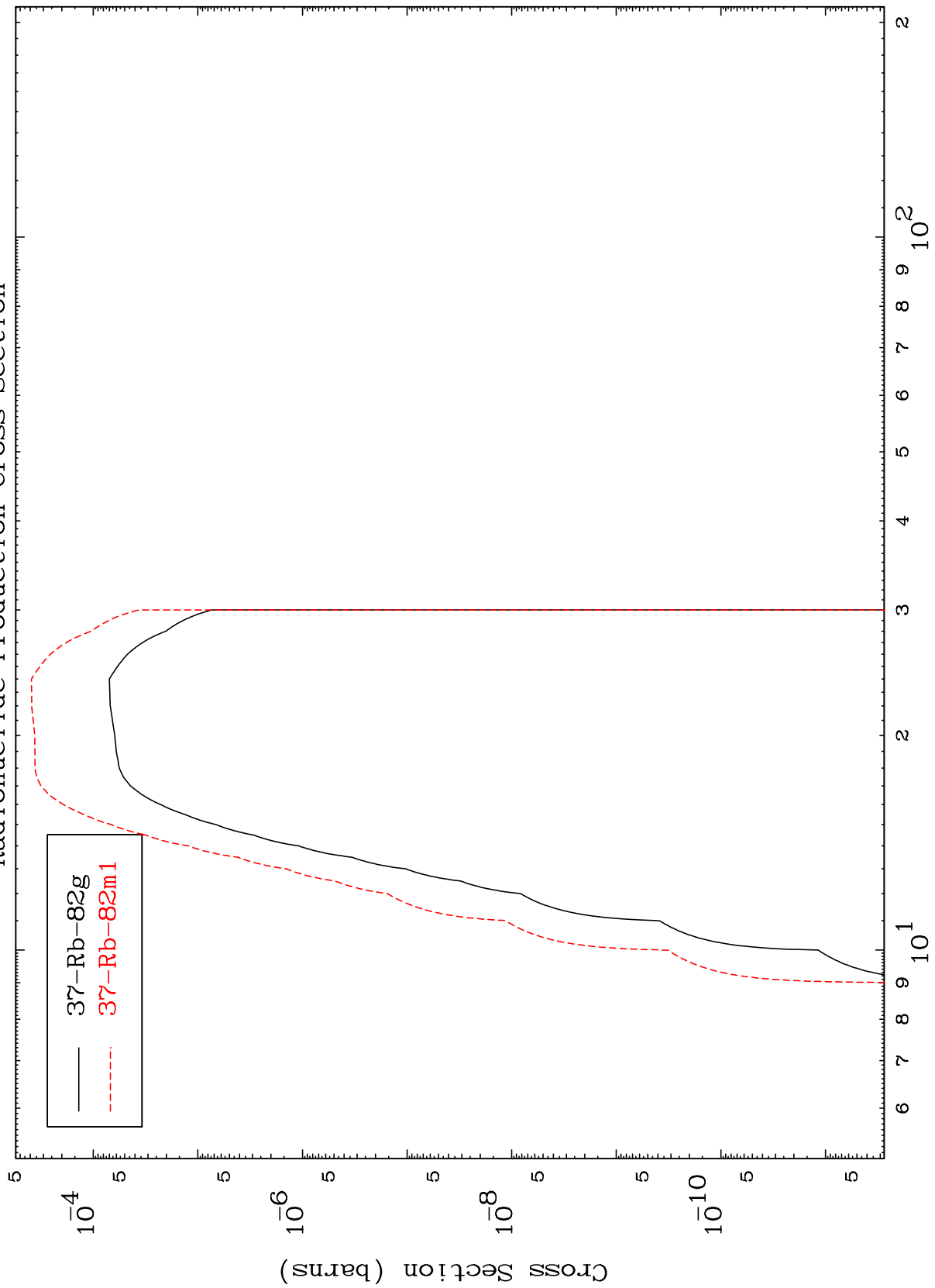
19

39-Y -86m

MAT 3917

39-Y -86m

Radionuclide Production Cross Section (n,α)



Incident Energy (MeV)

39-Y -86m

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