

Program EVALPLOT
(Version 2021-1)

by

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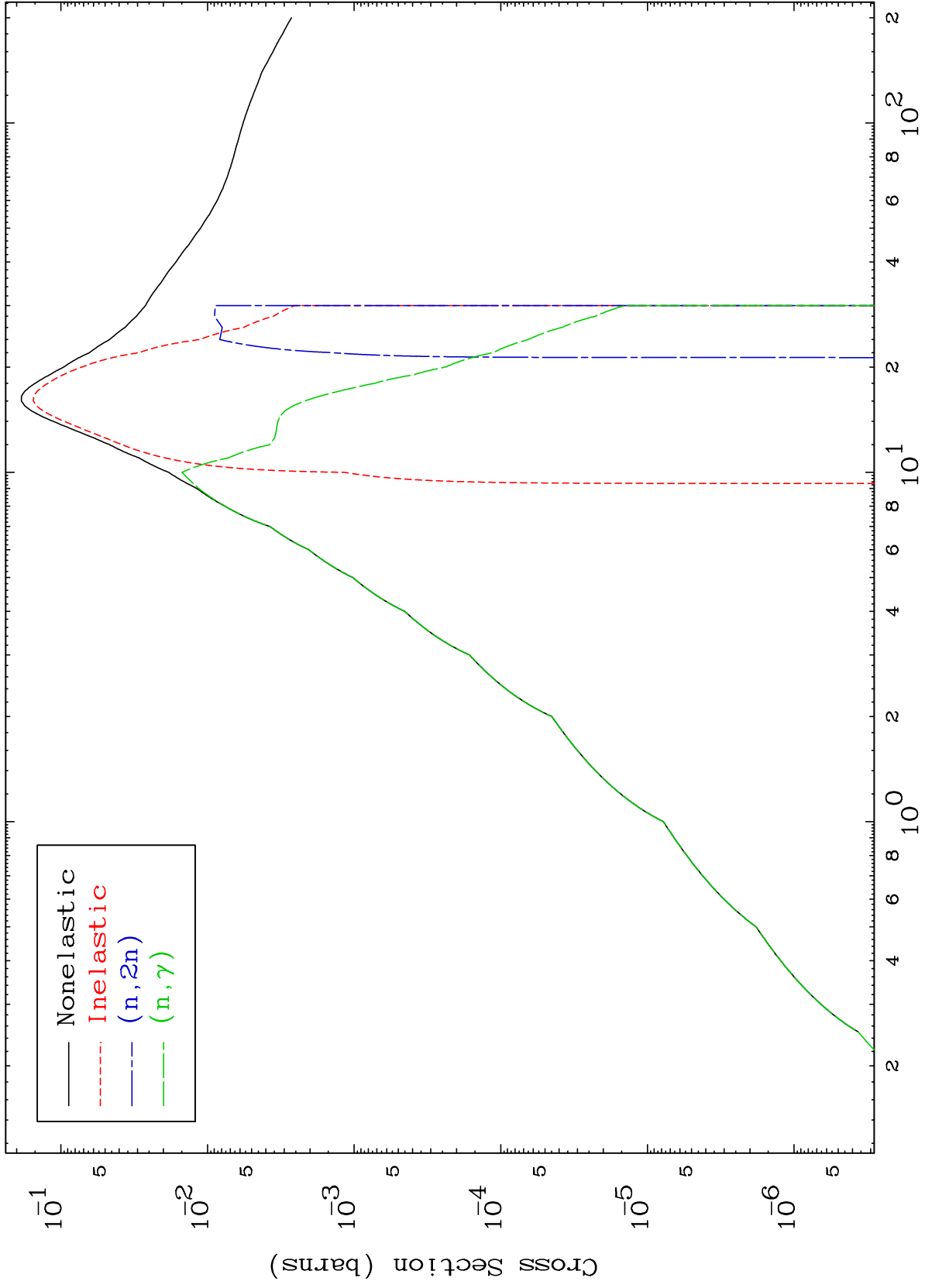
Press Mouse Button to Start

MAT 3917

Photon Major

39-Y -86m

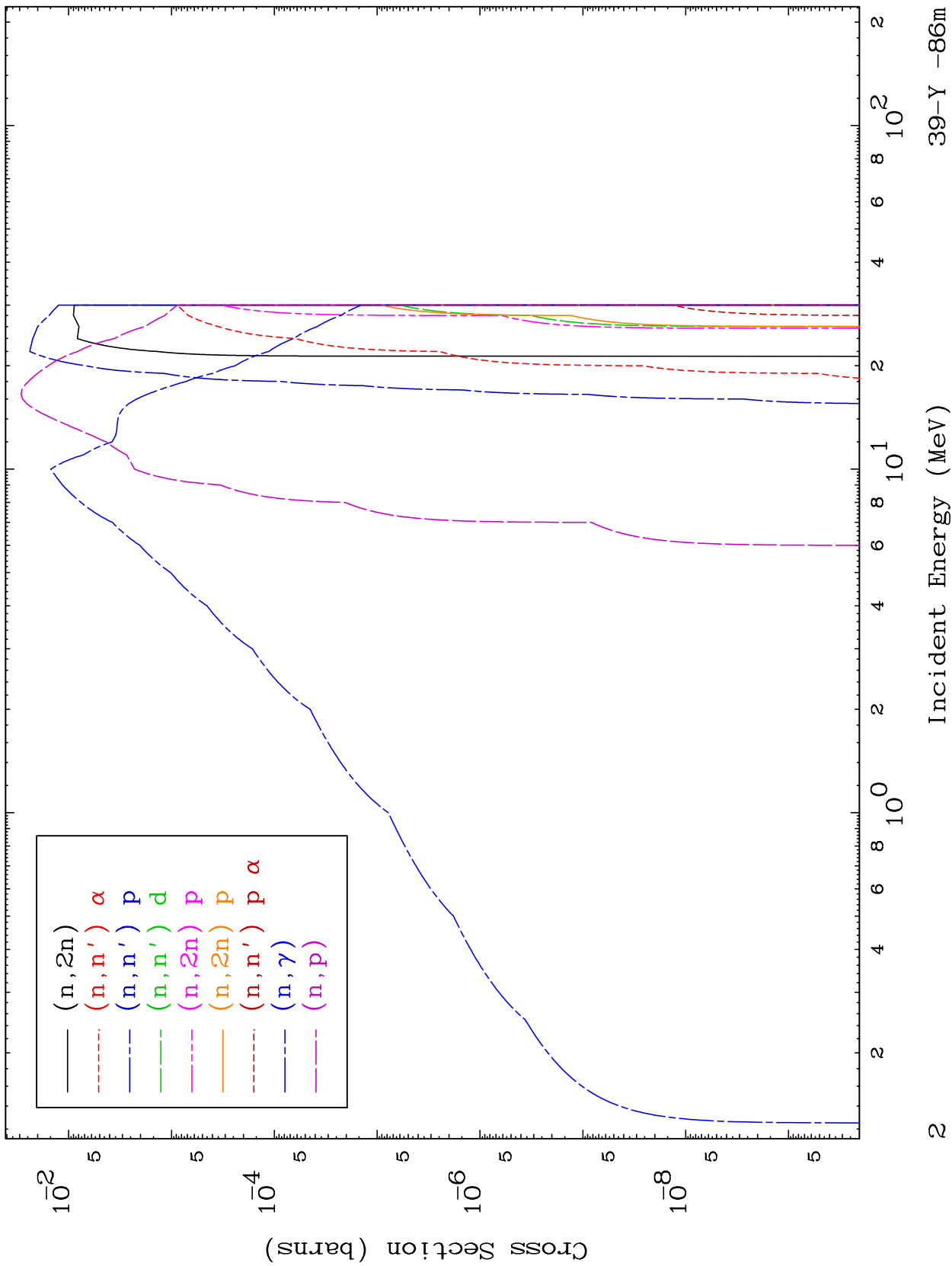
0 Kelvin Cross Sections

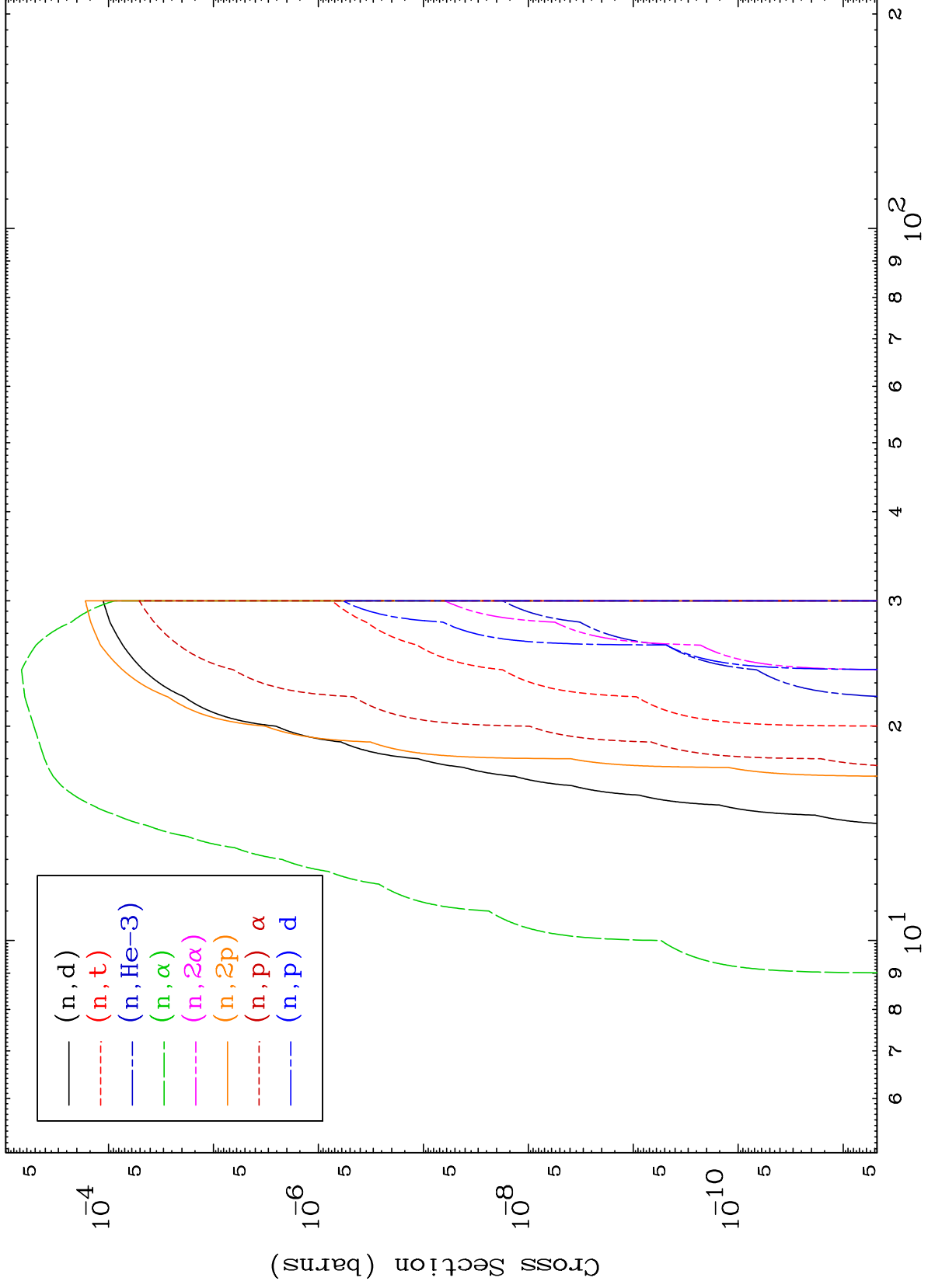


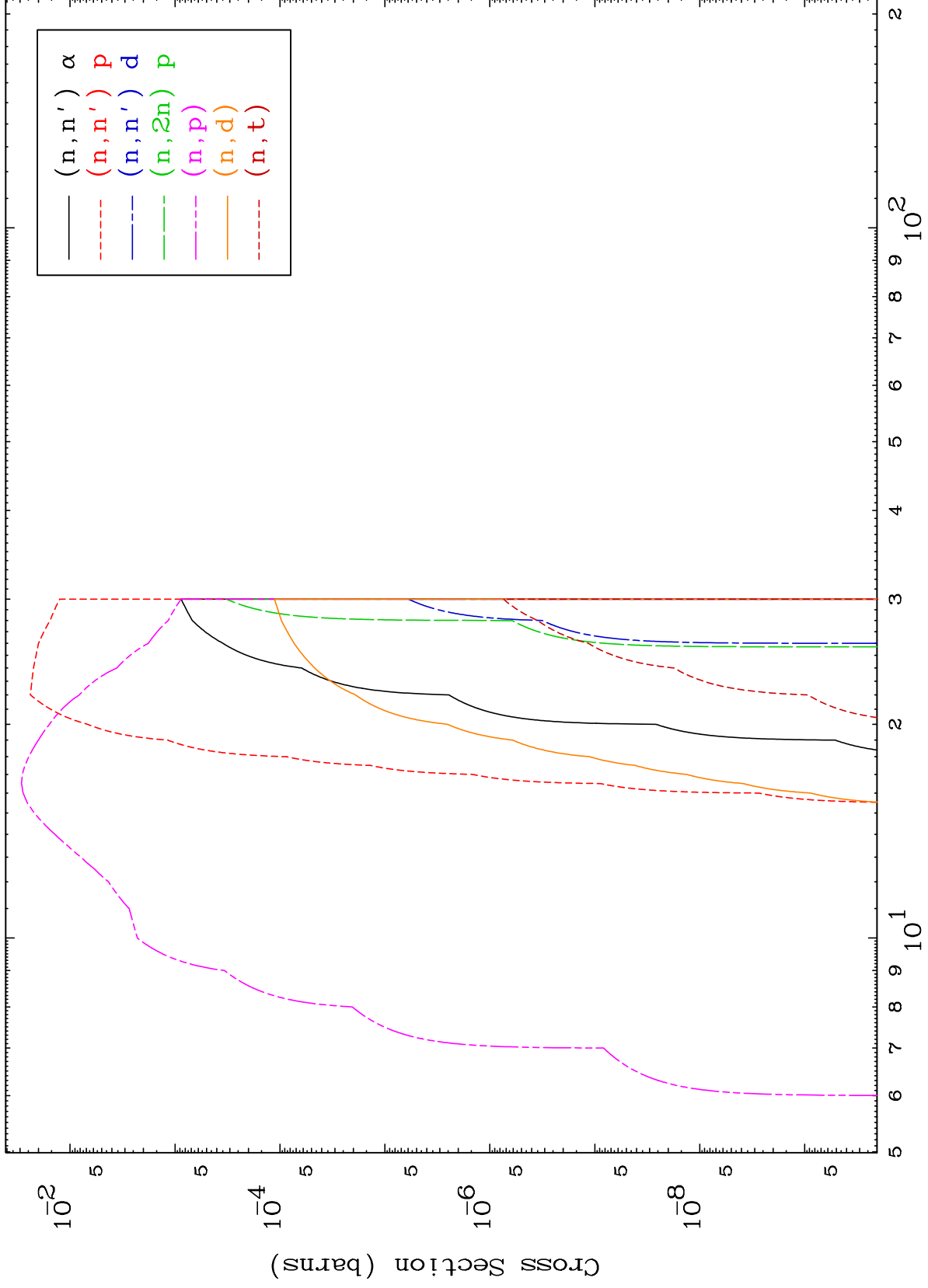
1

Incident Energy (MeV)

39-Y -86m





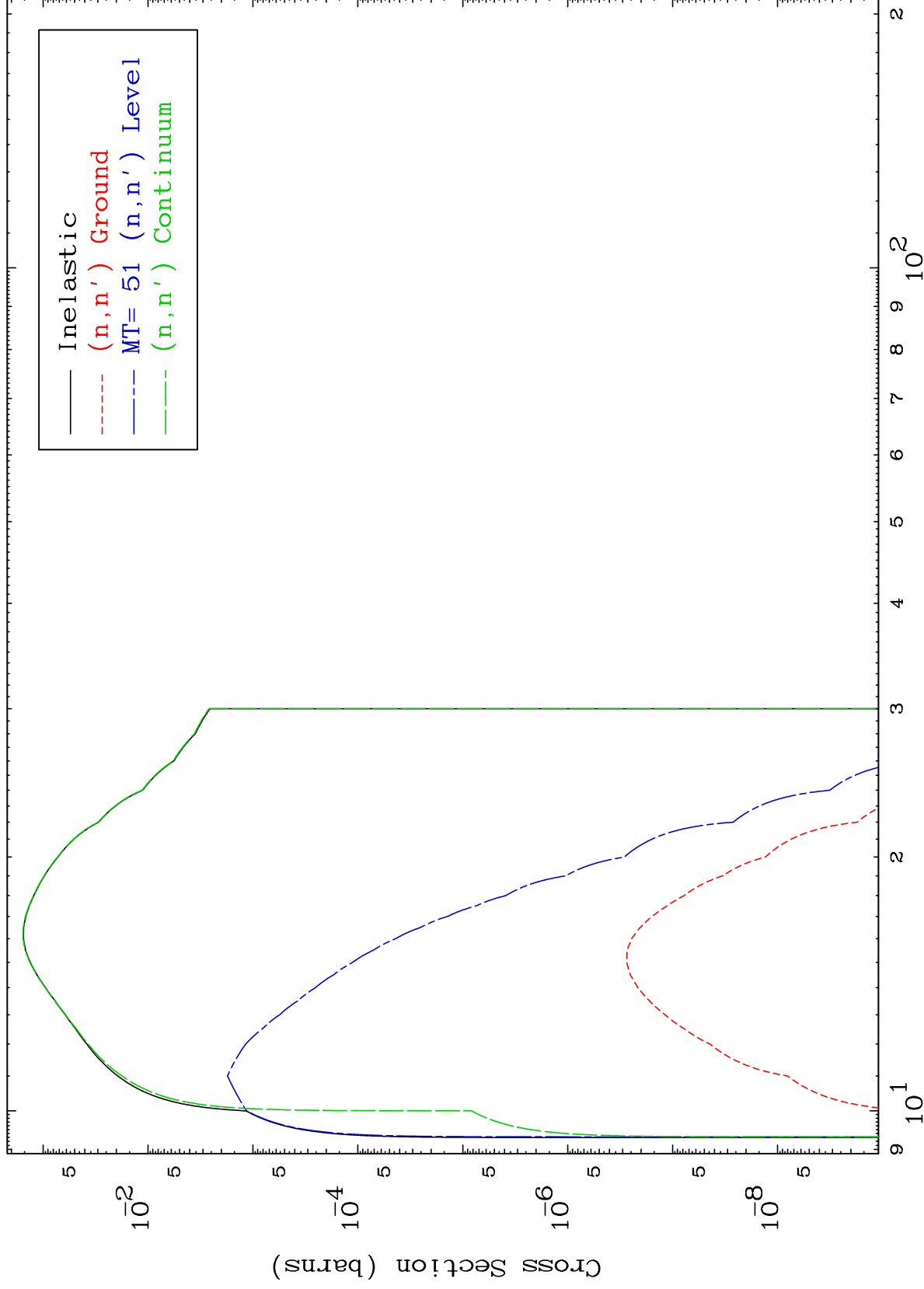


MAT 3917

(γ, n') Levels

39-Y -86m

0 Kelvin Cross Sections



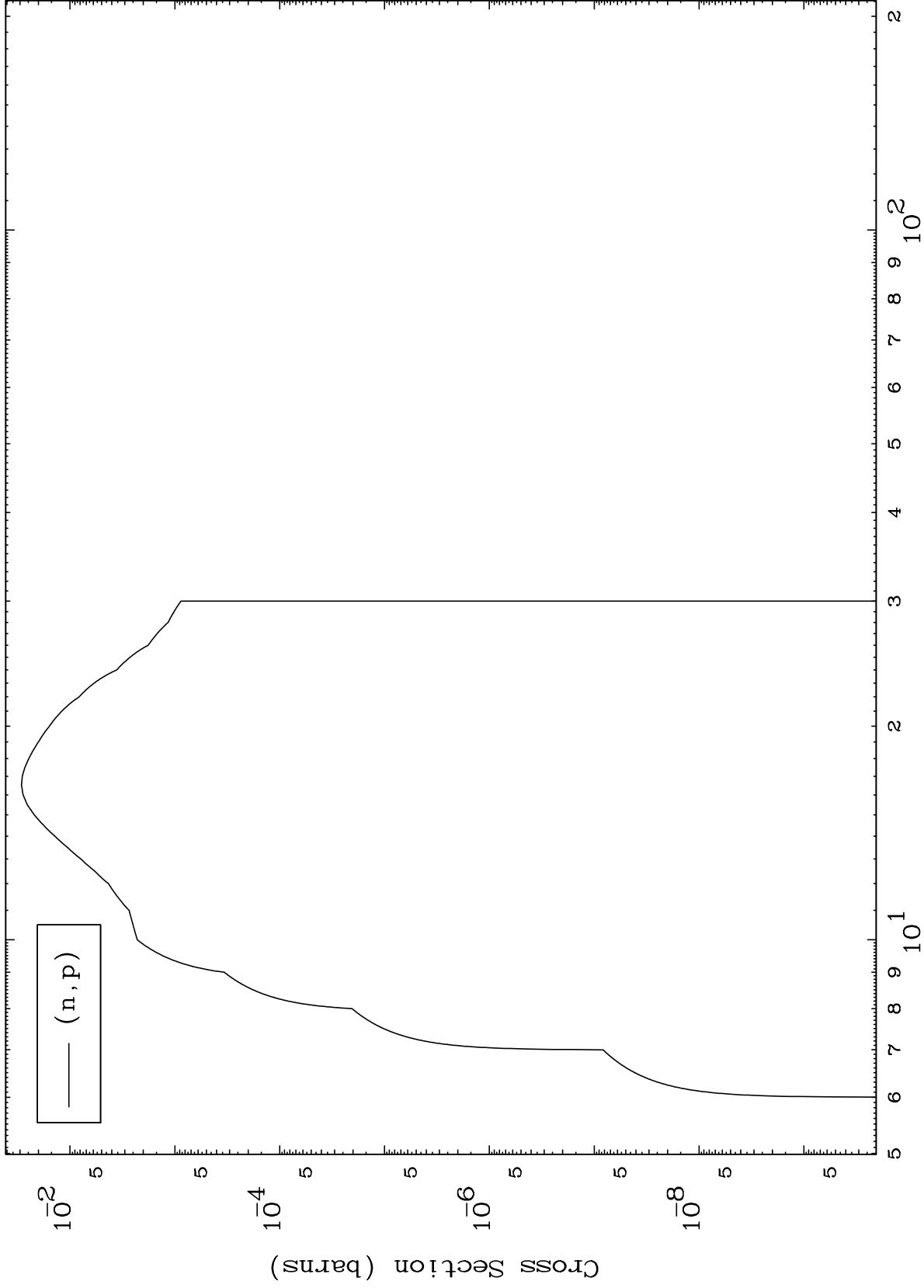
Incident Energy (MeV)

39-Y -86m

MAT 3917

(γ, p) Levels
0 Kelvin Cross Sections

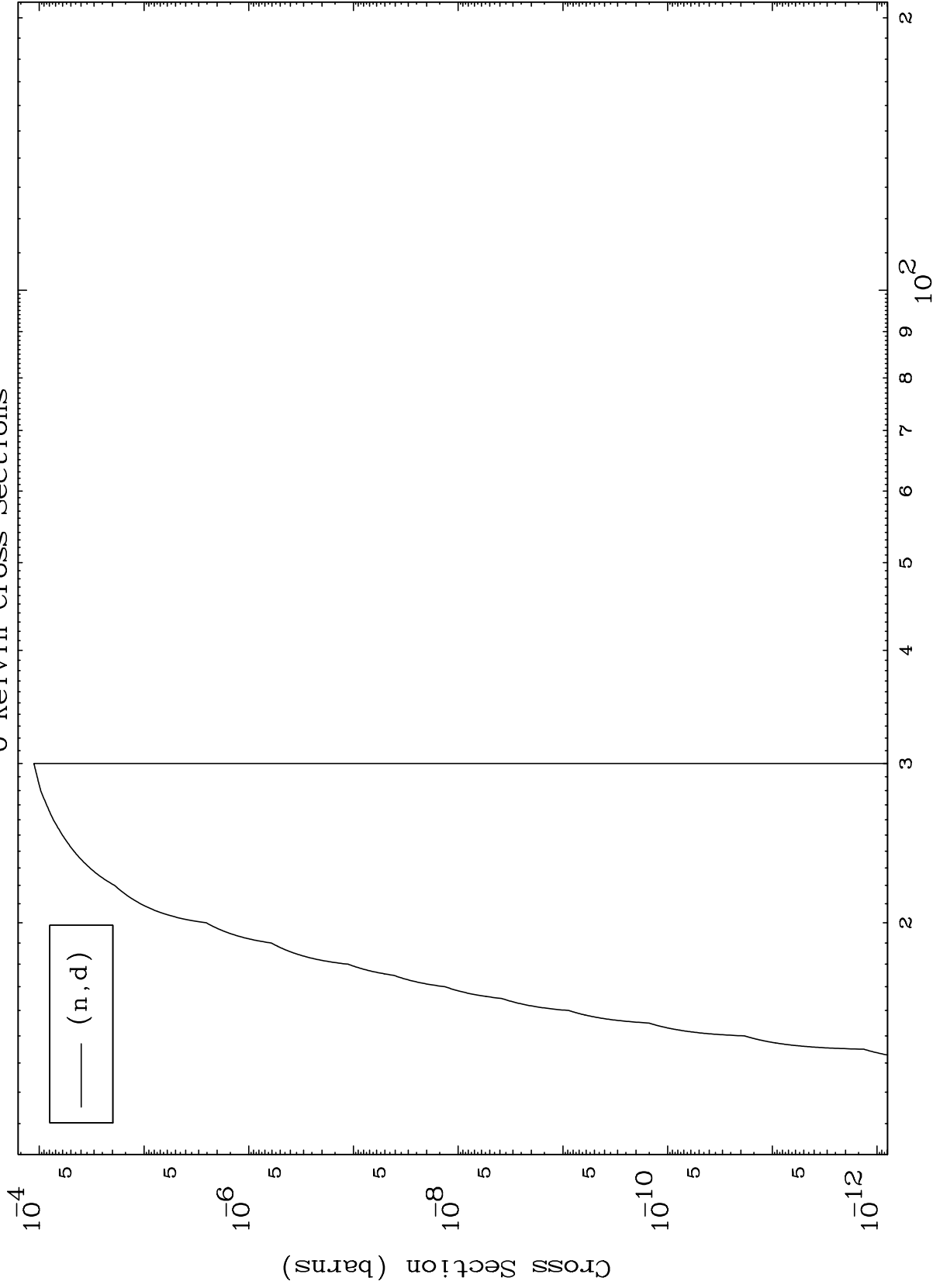
39-Y -86m



7

Incident Energy (MeV)

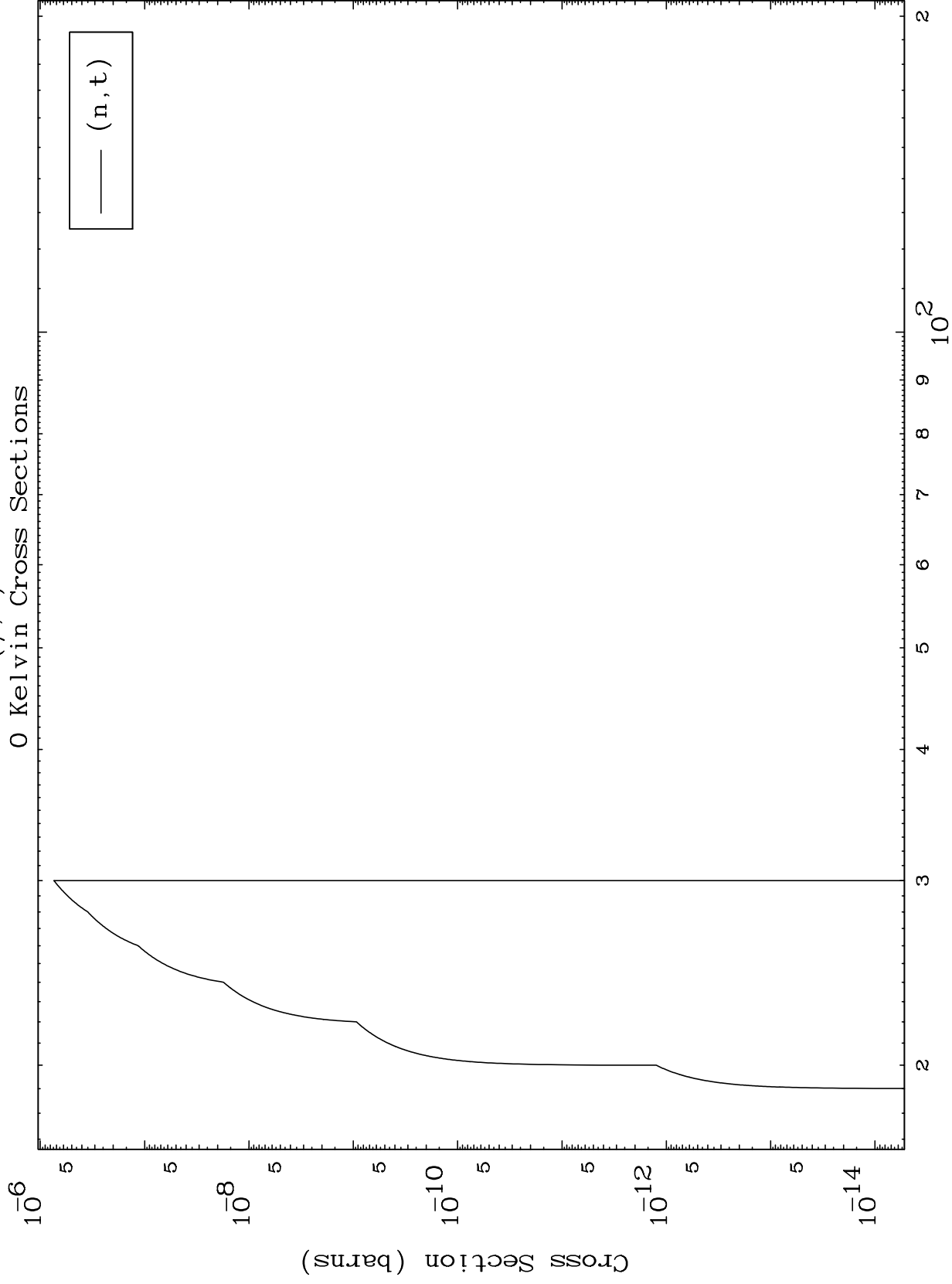
39-Y -86m



MAT 3917

(γ, t) Levels
0 Kelvin Cross Sections

39-Y -86m



9

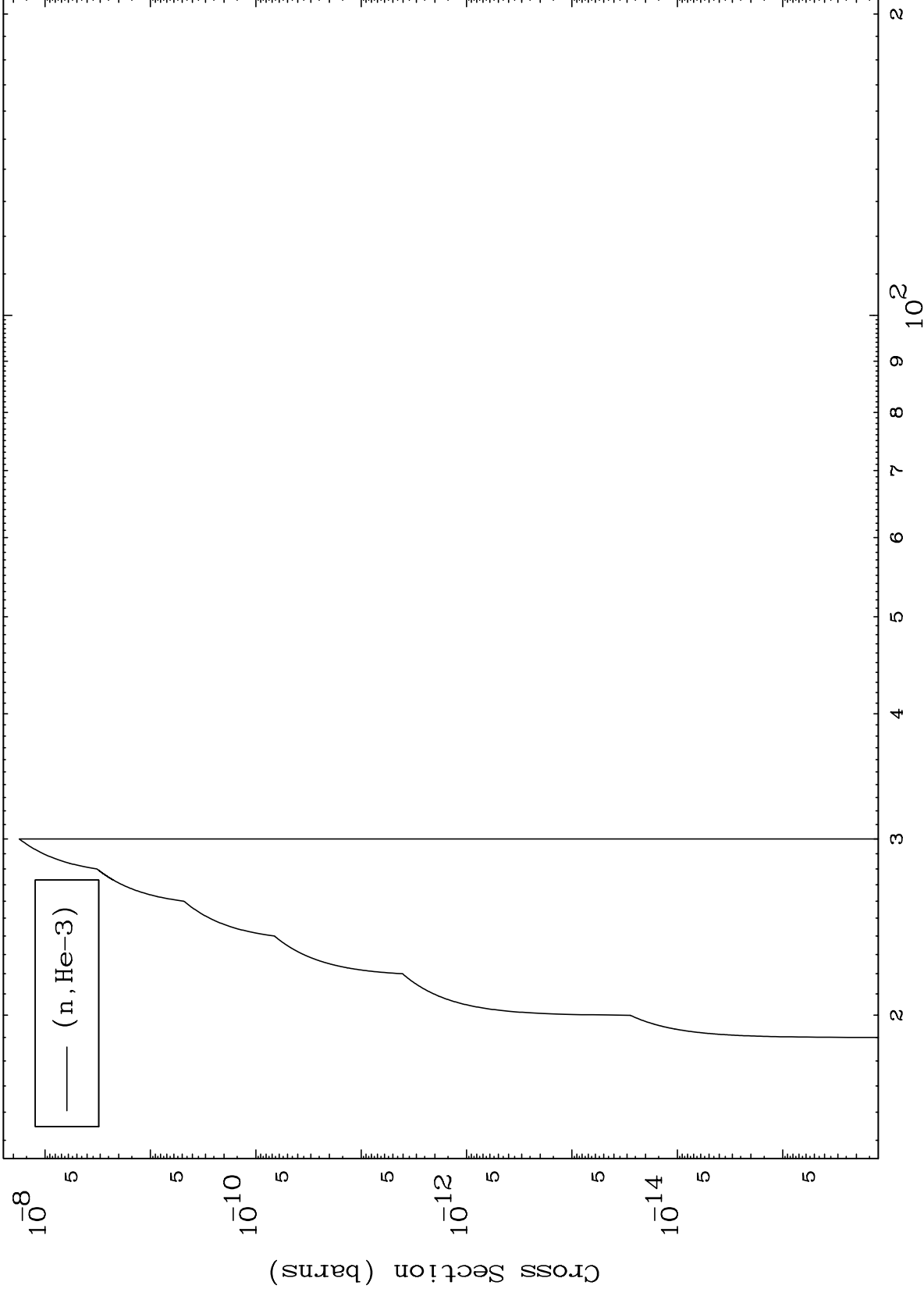
Incident Energy (MeV)

39-Y -86m

MAT 3917

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

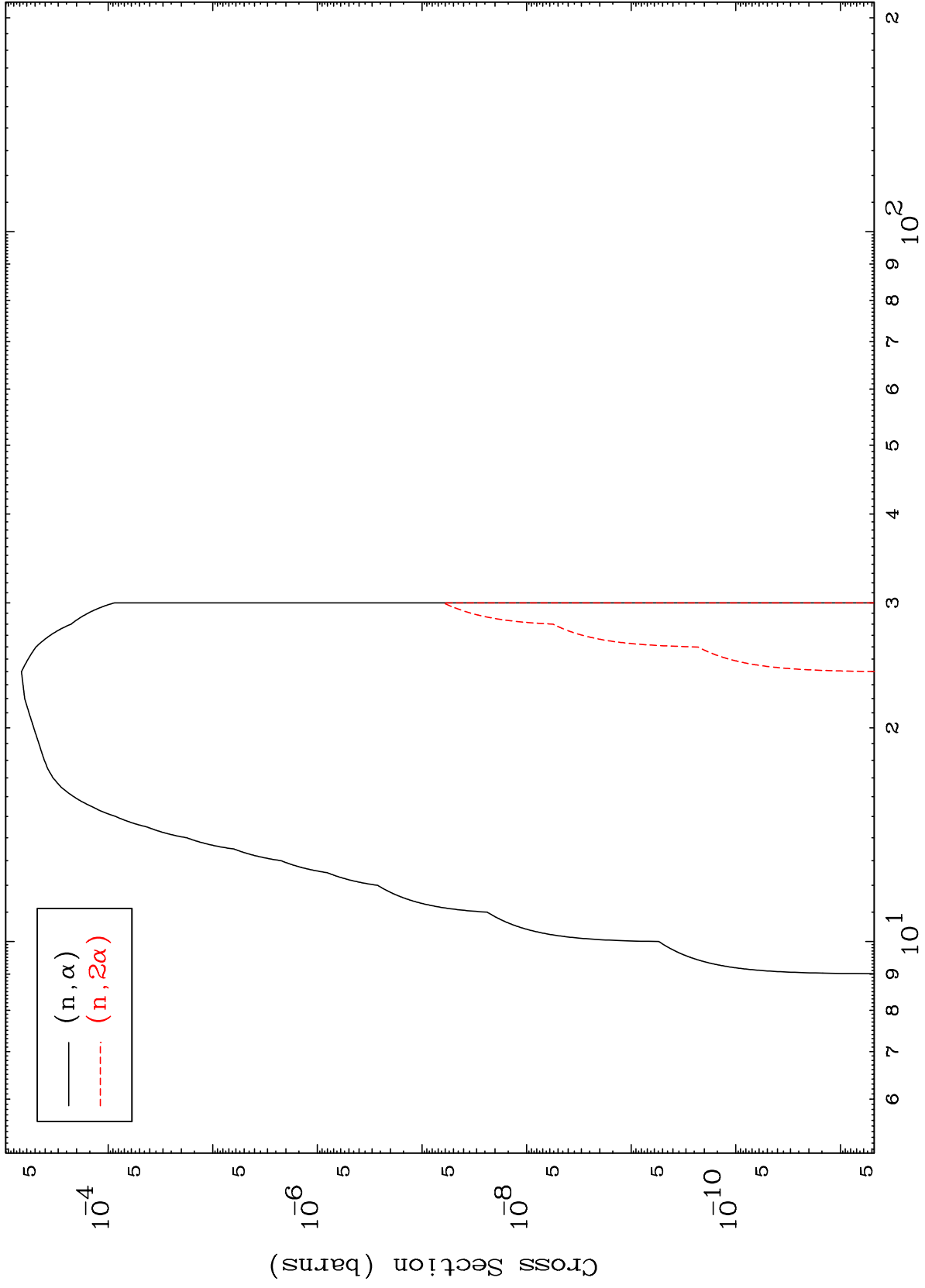
39-Y -86m



10

Incident Energy (MeV)

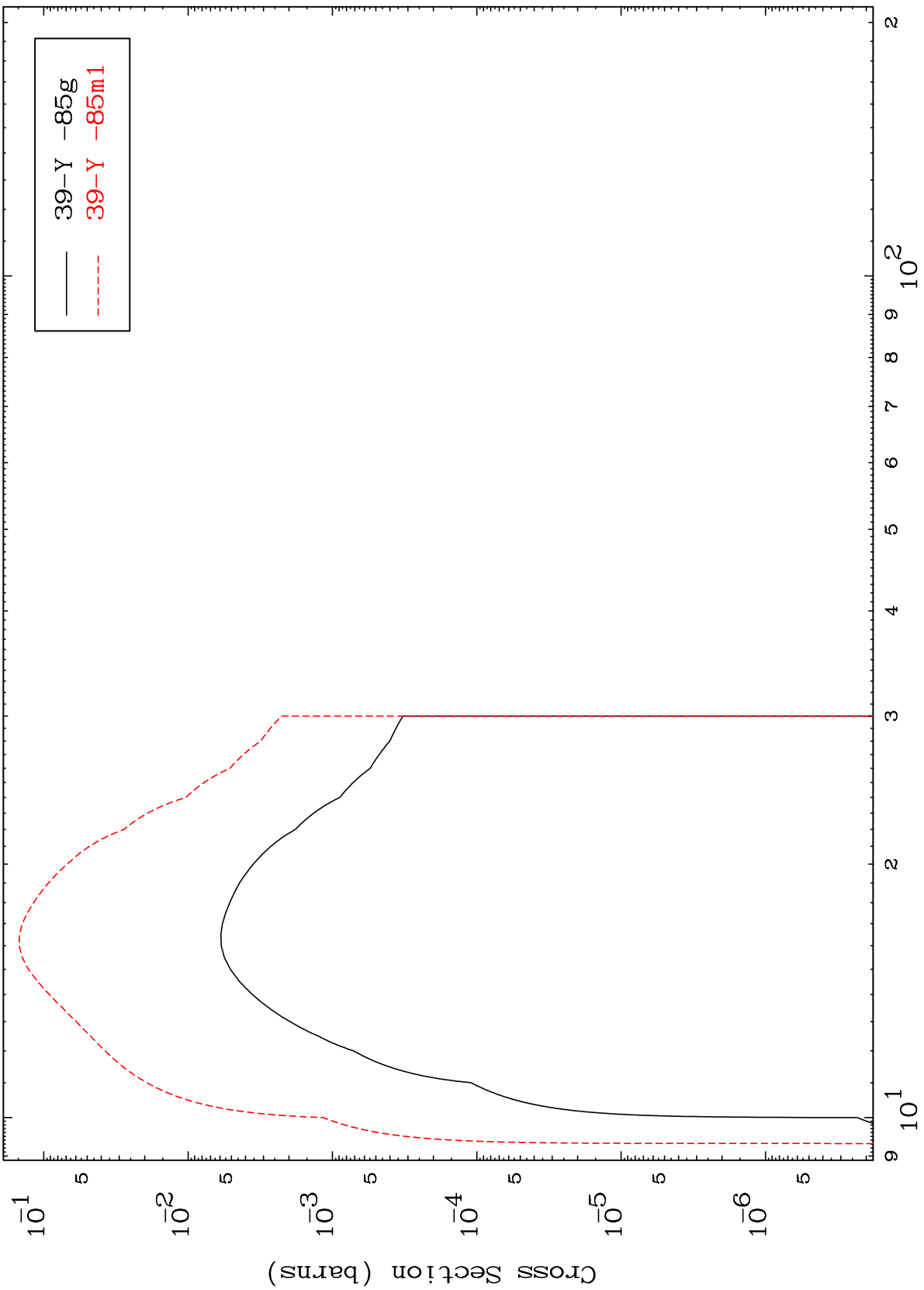
39-Y -86m



MAT 3917

39-Y -86m

Inelastic
Radionuclide Production Cross Section



39-Y -86m

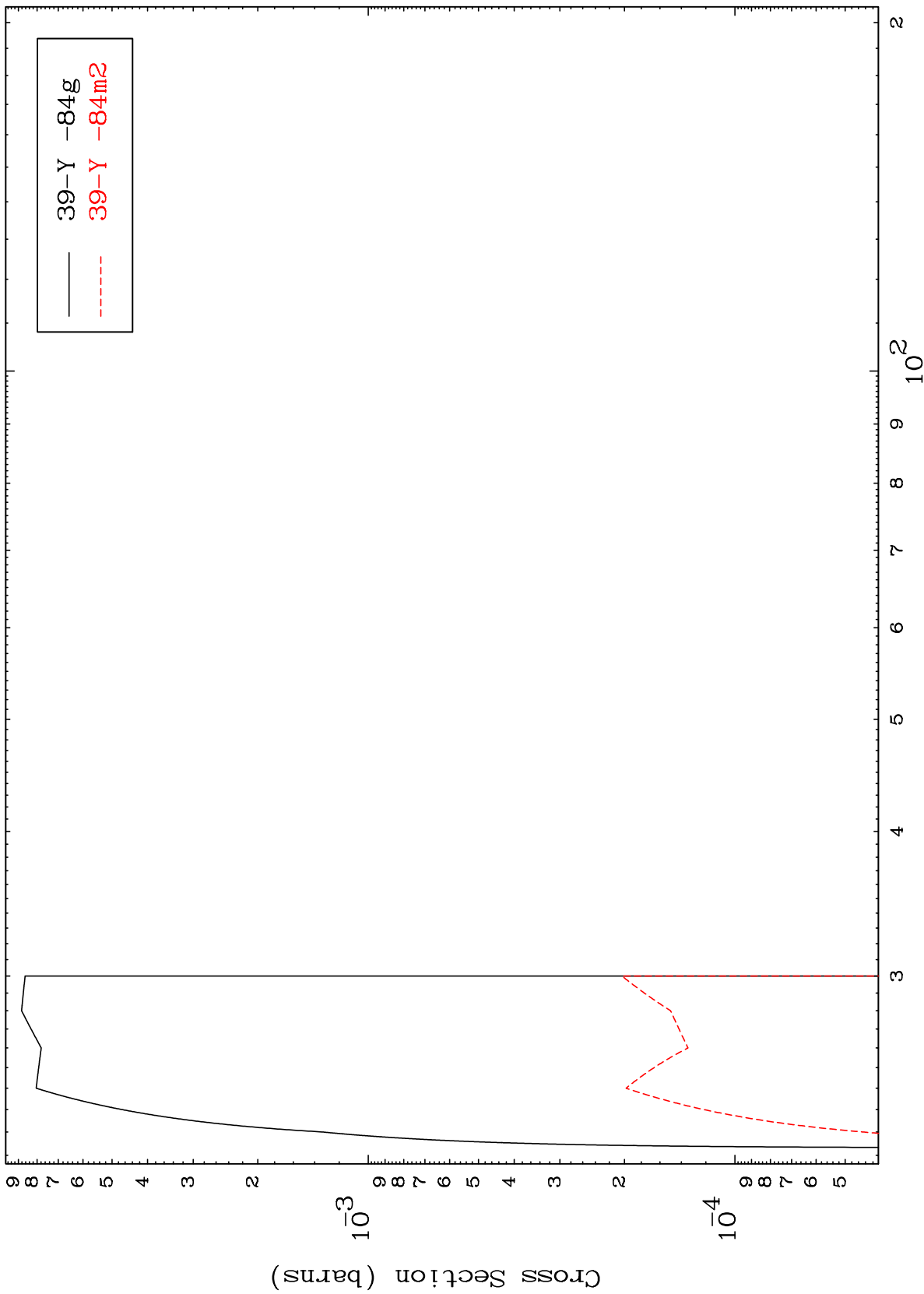
Incident Energy (MeV)

12

MAT 3917

39-Y -86m

(n,2n)
Radionuclide Production Cross Section



39-Y -86m

Incident Energy (MeV)

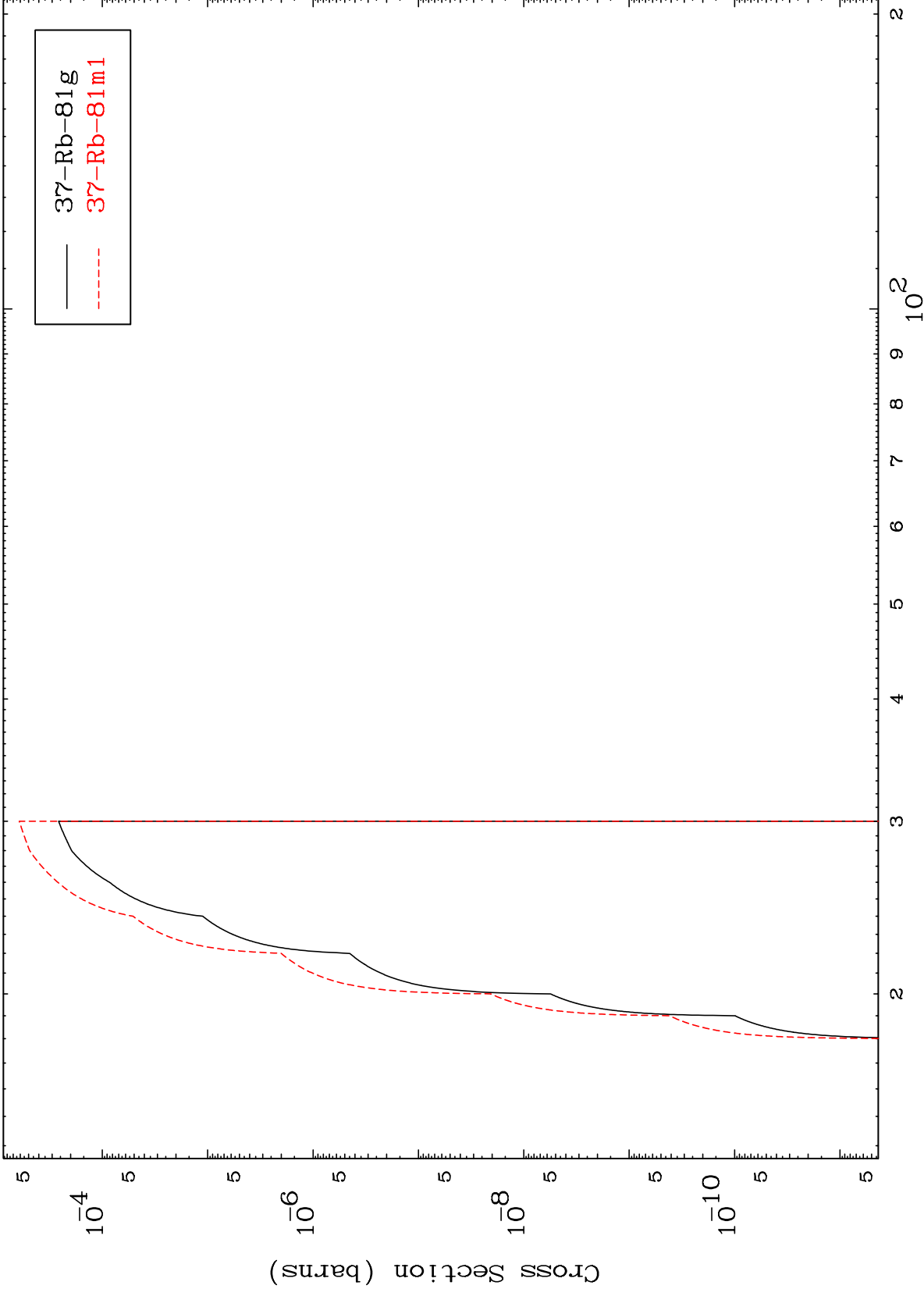
13

MAT 3917

$(n, n') \alpha$

39-Y -86m

Radionuclide Production Cross Section

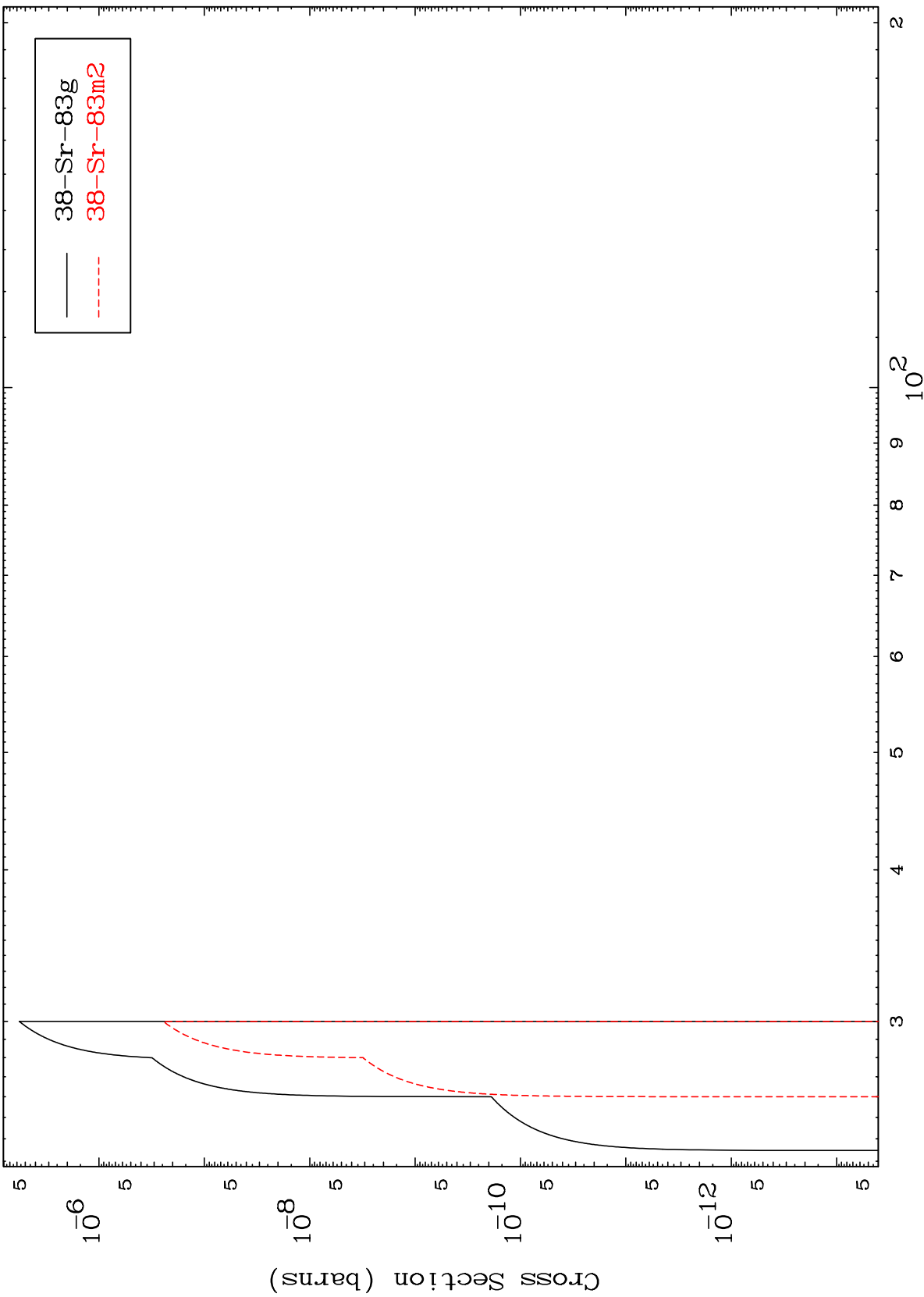


14

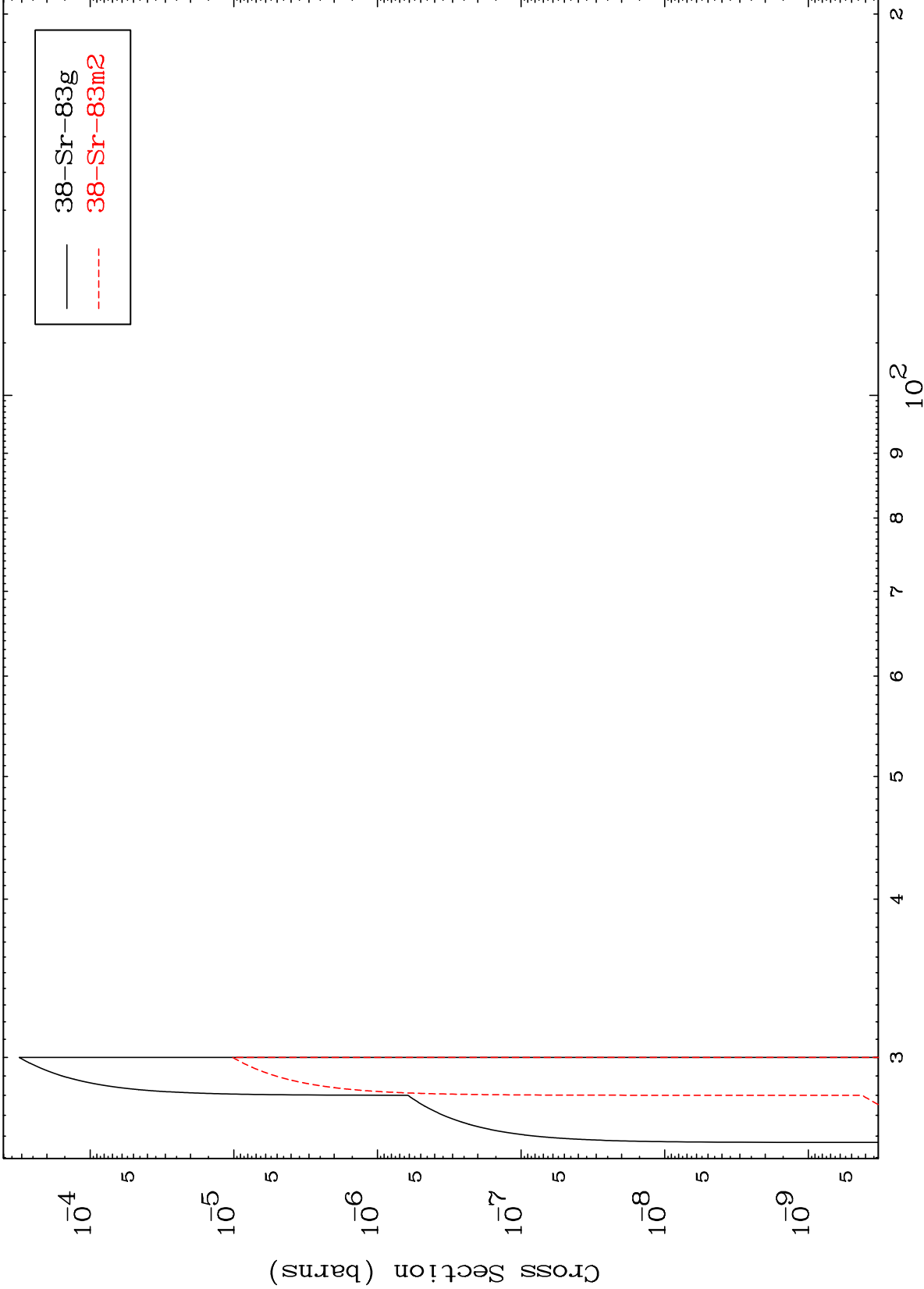
Incident Energy (MeV)

39-Y -86m

Radionuclide Production Cross Section



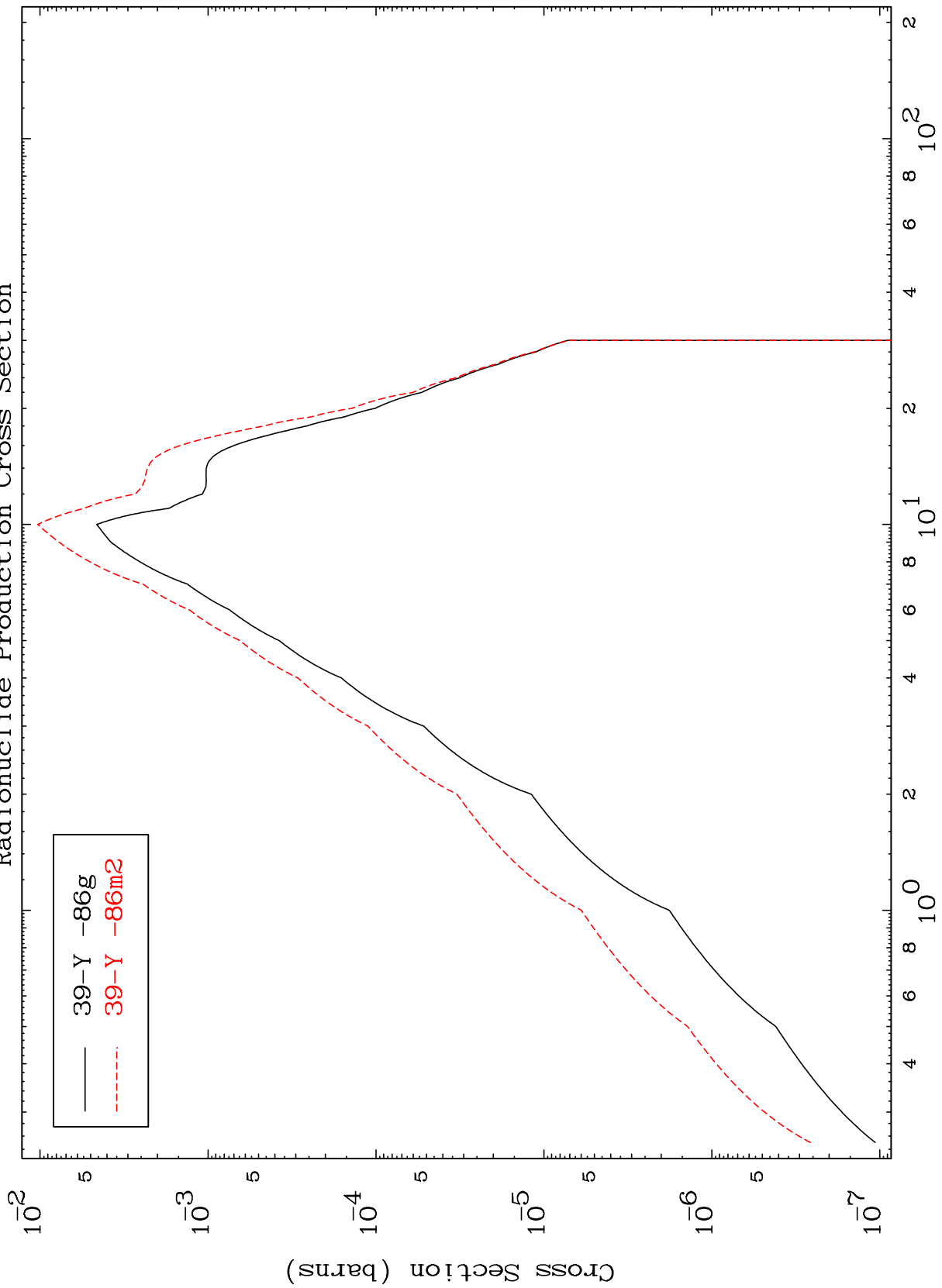
Radionuclide Production Cross Section



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39-Y -86m

Radionuclide Production Cross Section



Legend:
— 39-Y -86g
- - - 39-Y -86m2

17

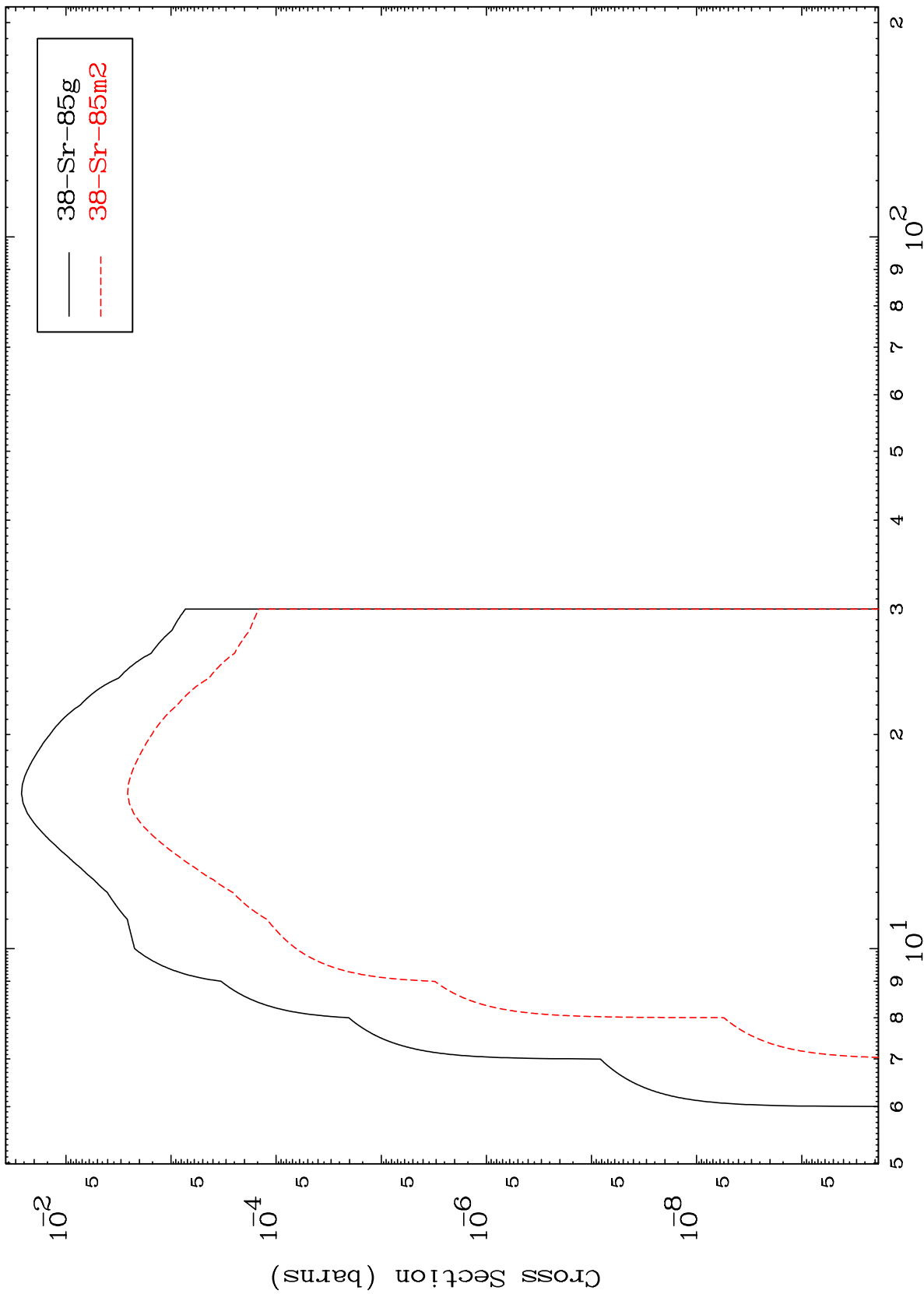
Incident Energy (MeV)

39-Y -86m

MAT 3917

39-Y -86m

(n,p)
Radionuclide Production Cross Section

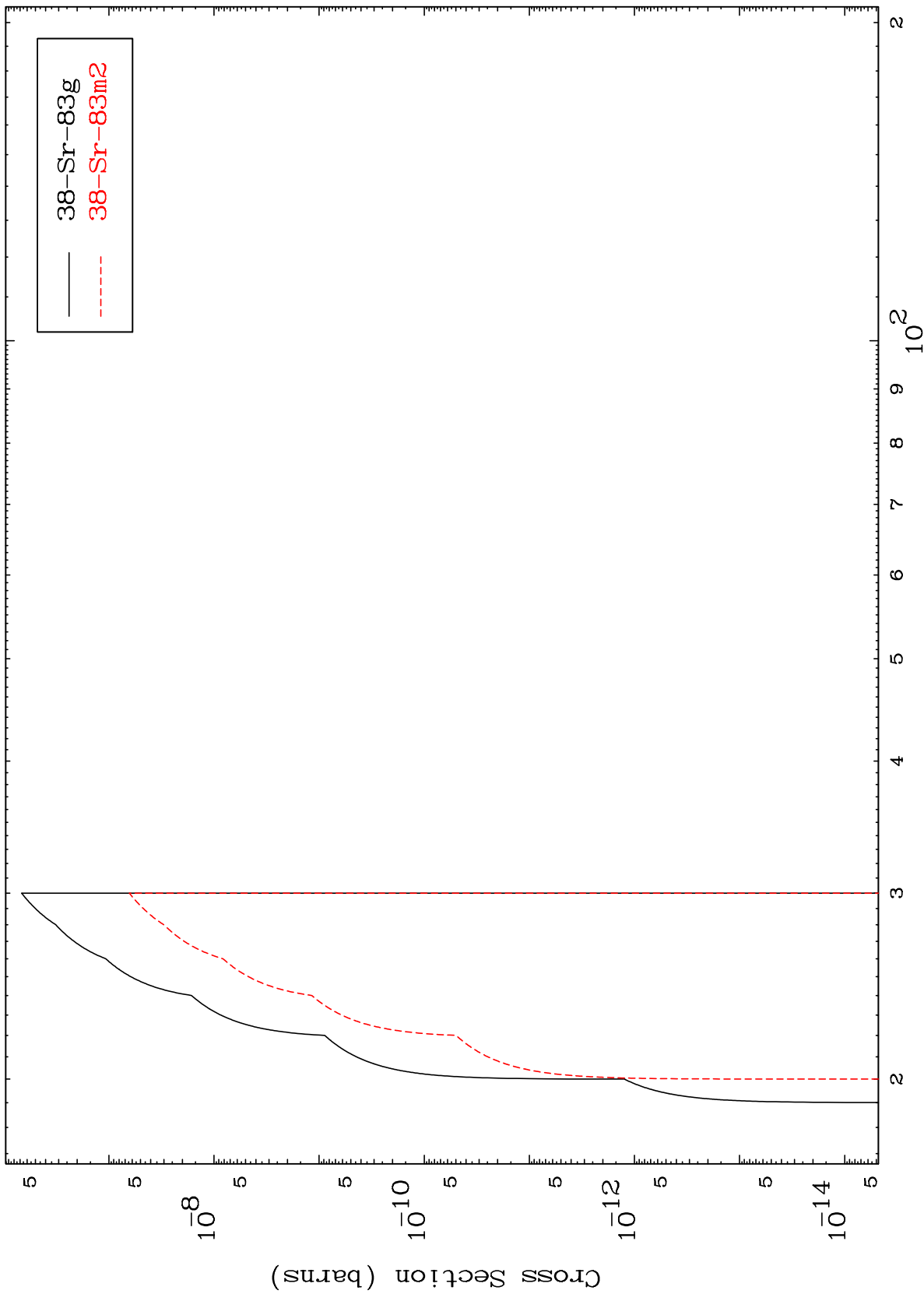


39-Y -86m

Incident Energy (MeV)

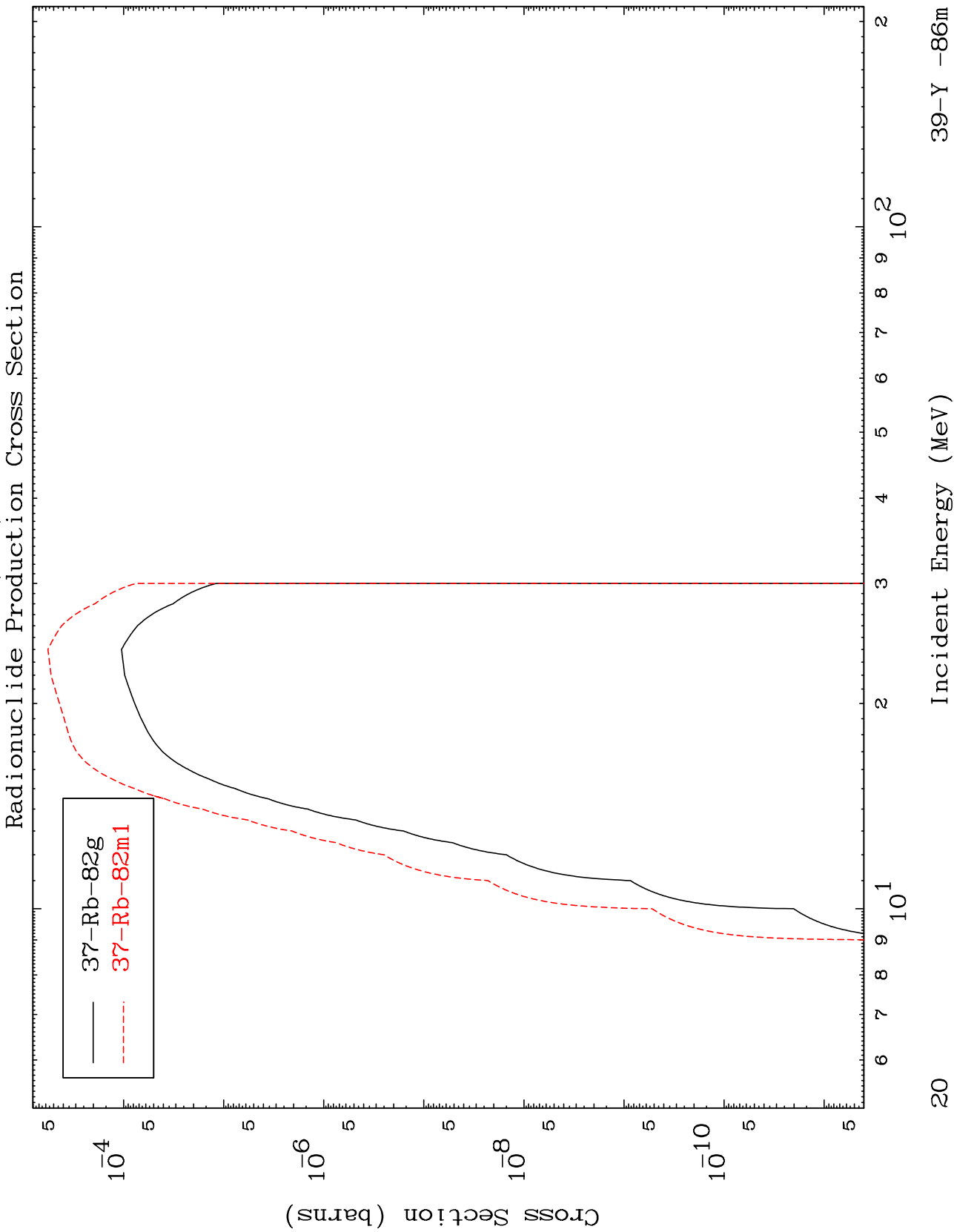
18

(n,t)
Radionuclide Production Cross Section



MAT 3917

39-Y -86m



39-Y -86m

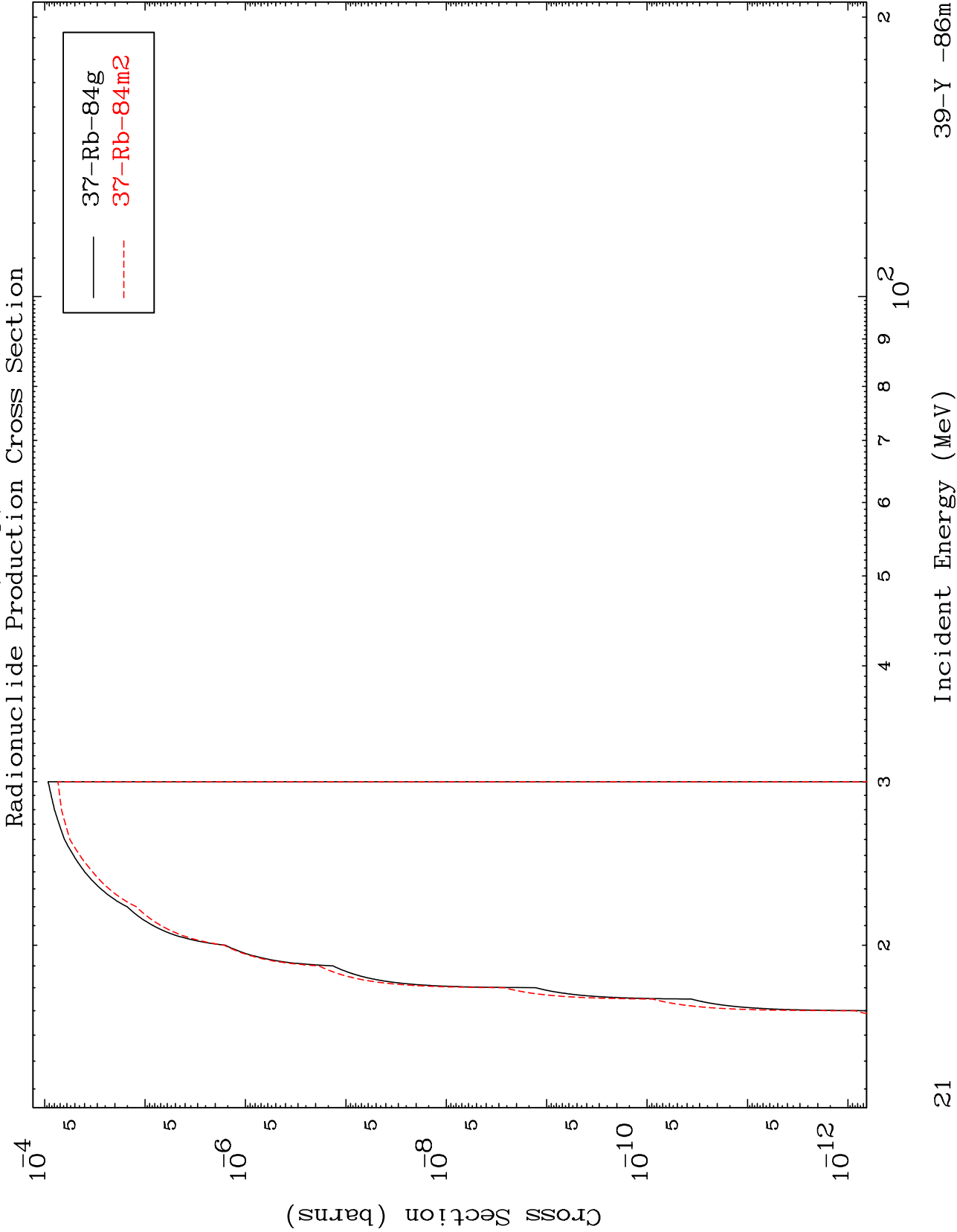
Incident Energy (MeV)

20

MAT 3917

(n,2p)

39-Y -86m



Radionuclide Production Cross Section

