

Program EVALPLOT
(Version 2021-1)

by

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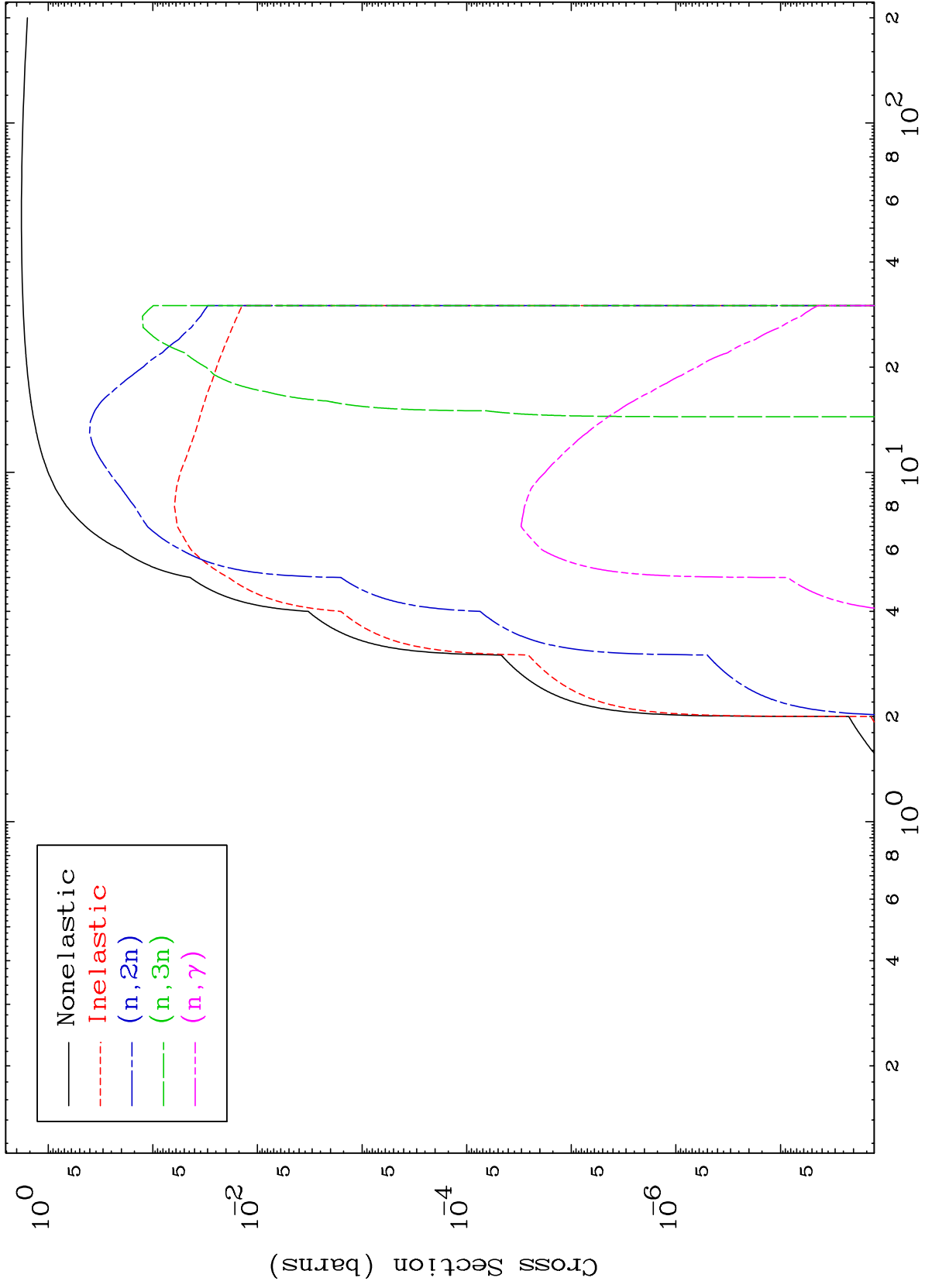
Press Mouse Button to Start

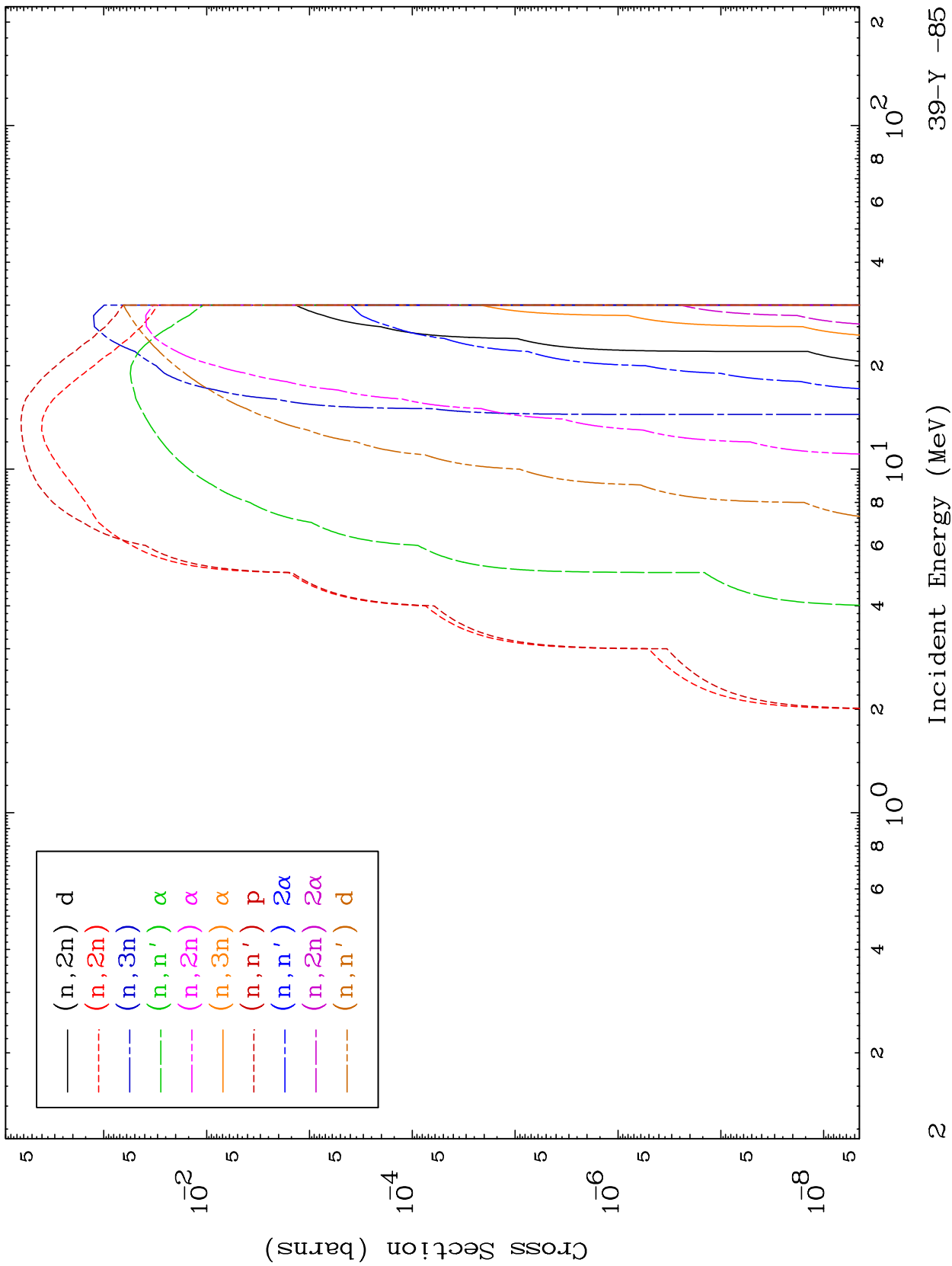
MAT 3913

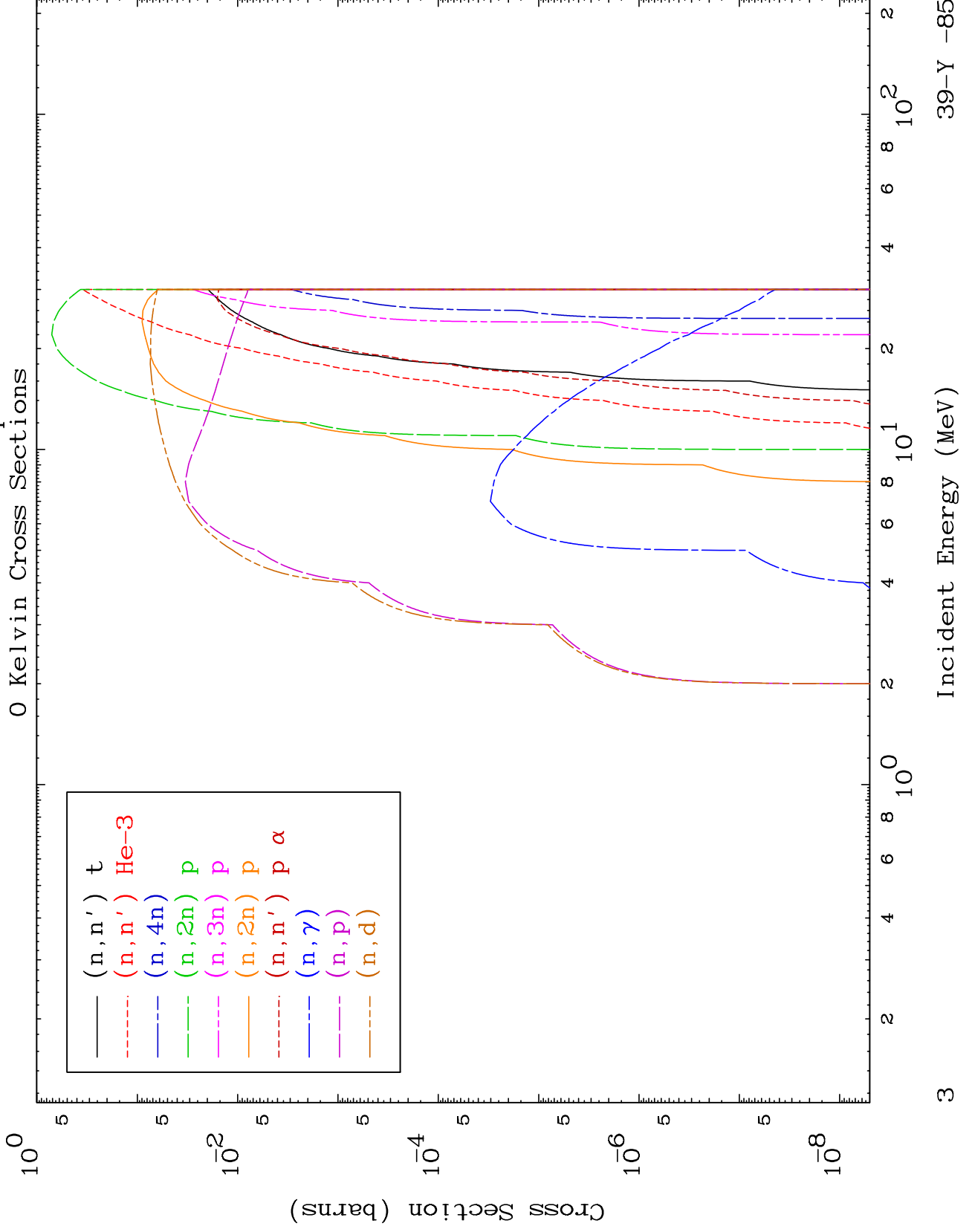
Triton Major

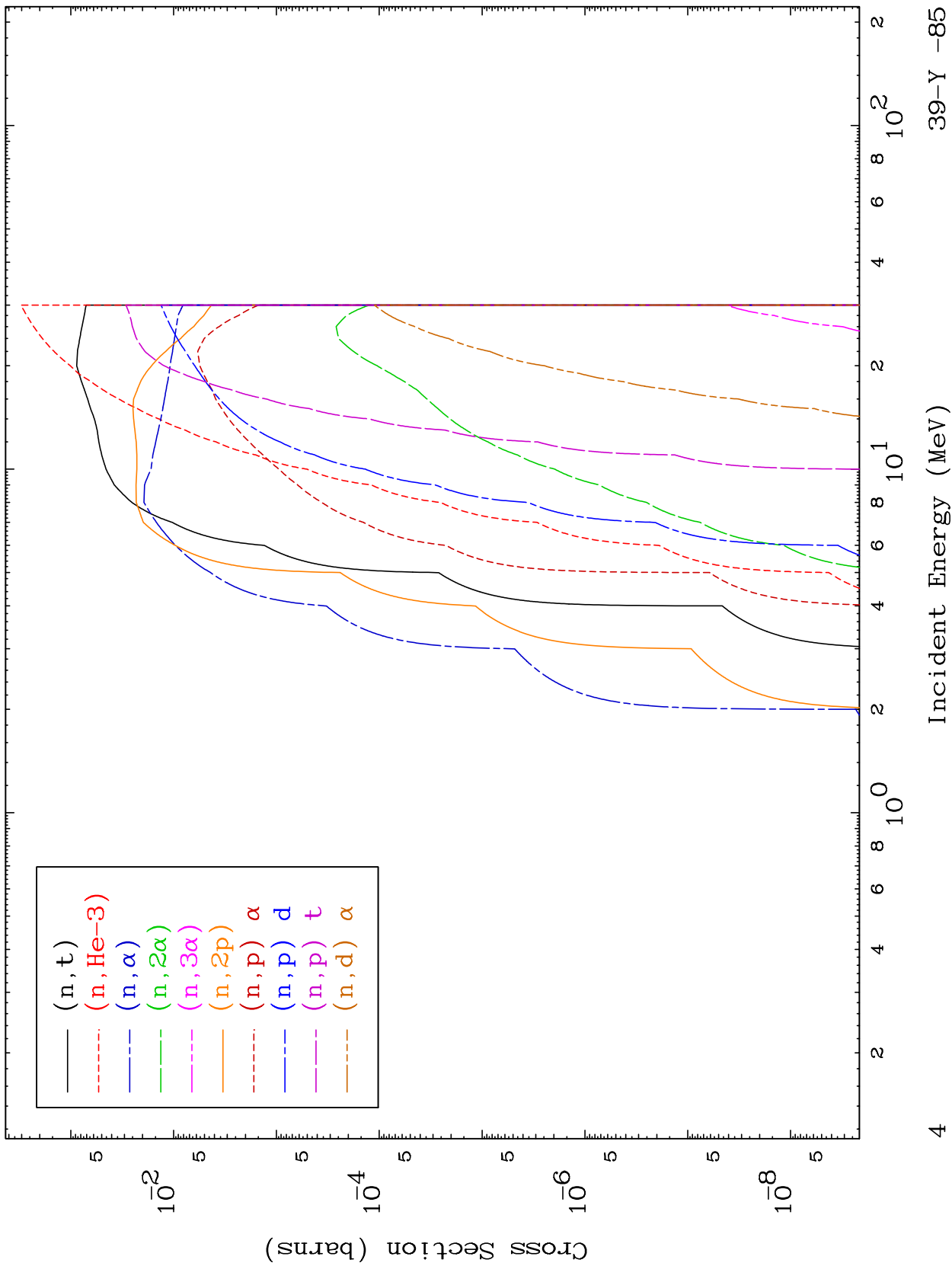
39-Y -85

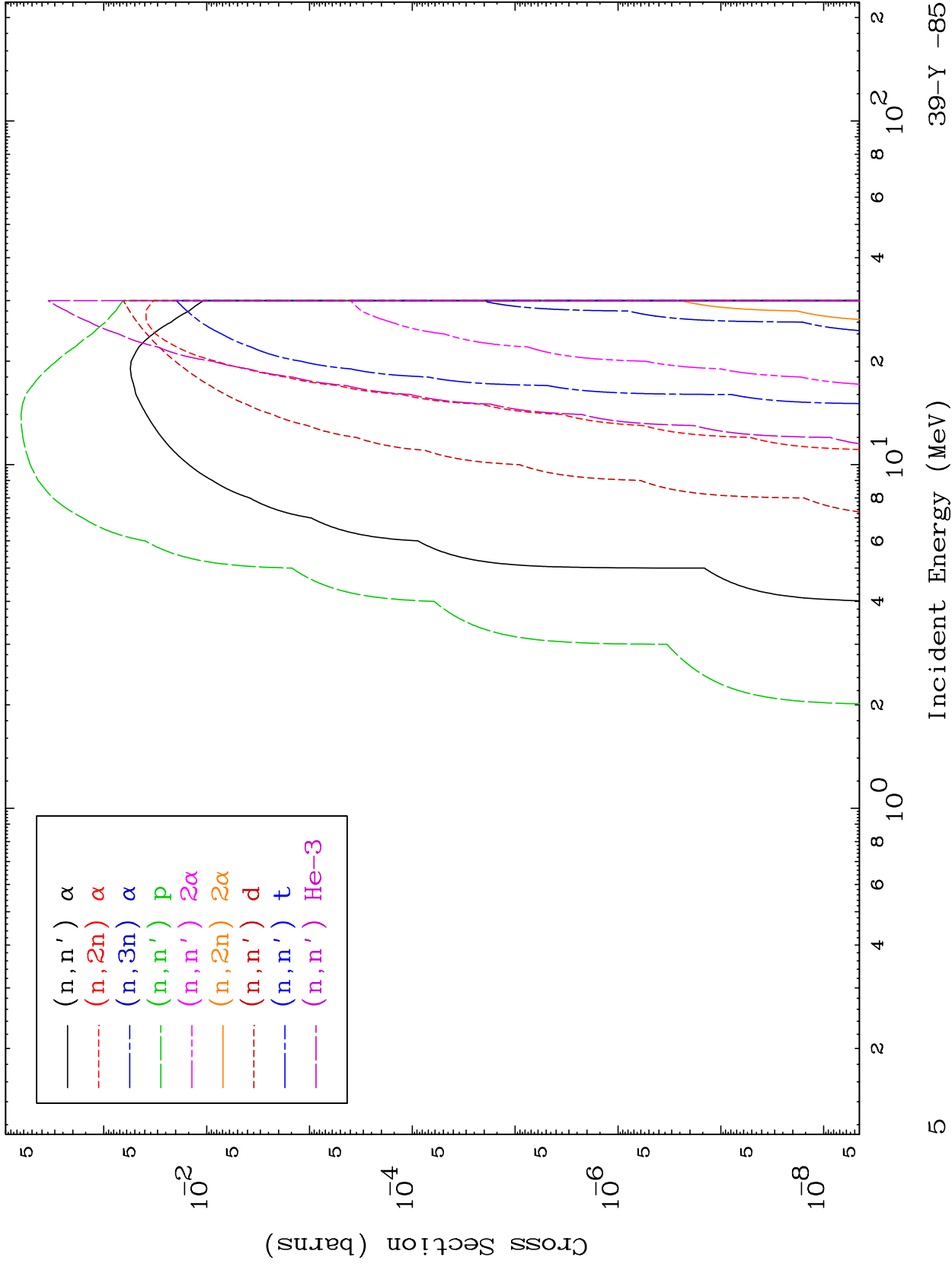
0 Kelvin Cross Sections







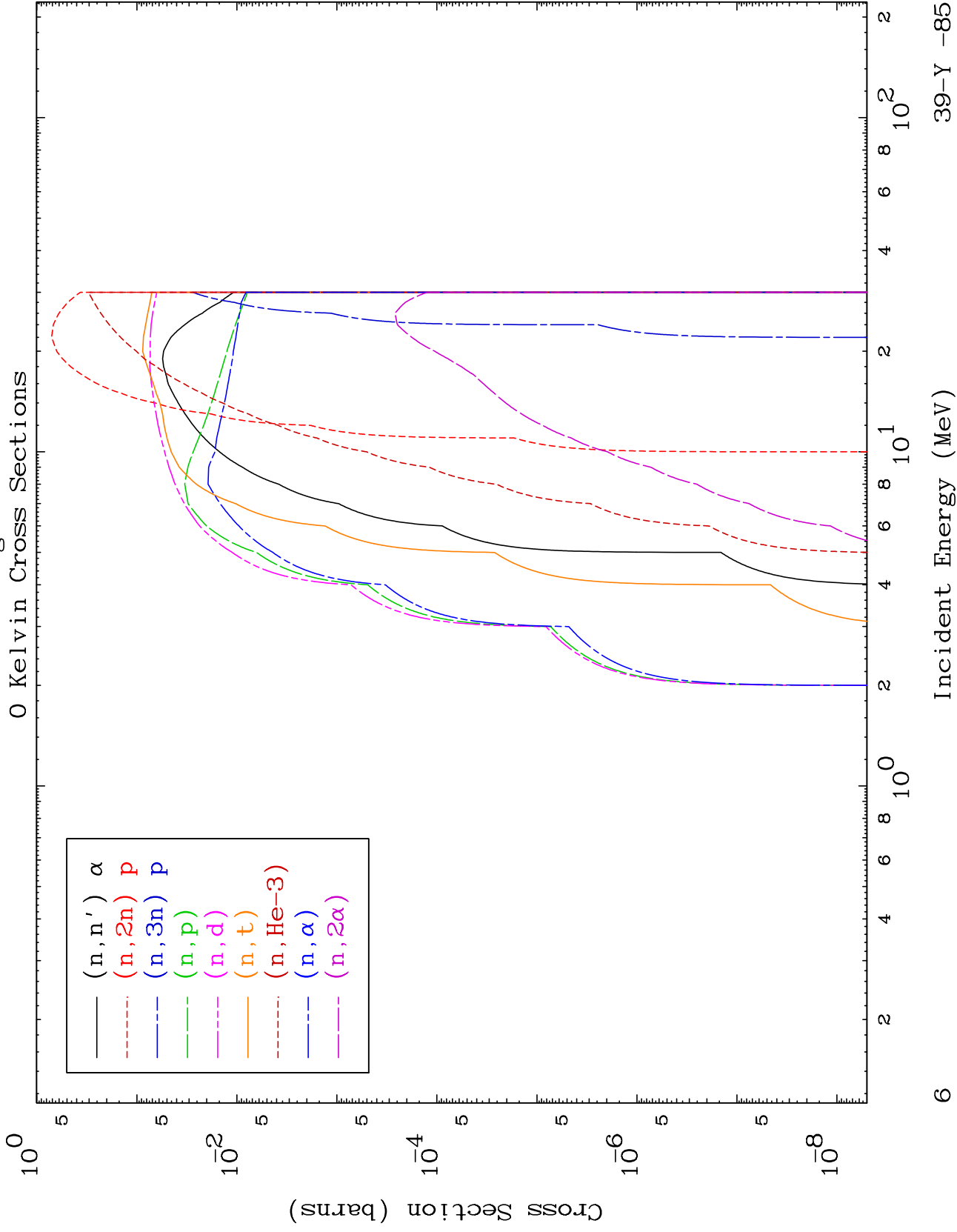


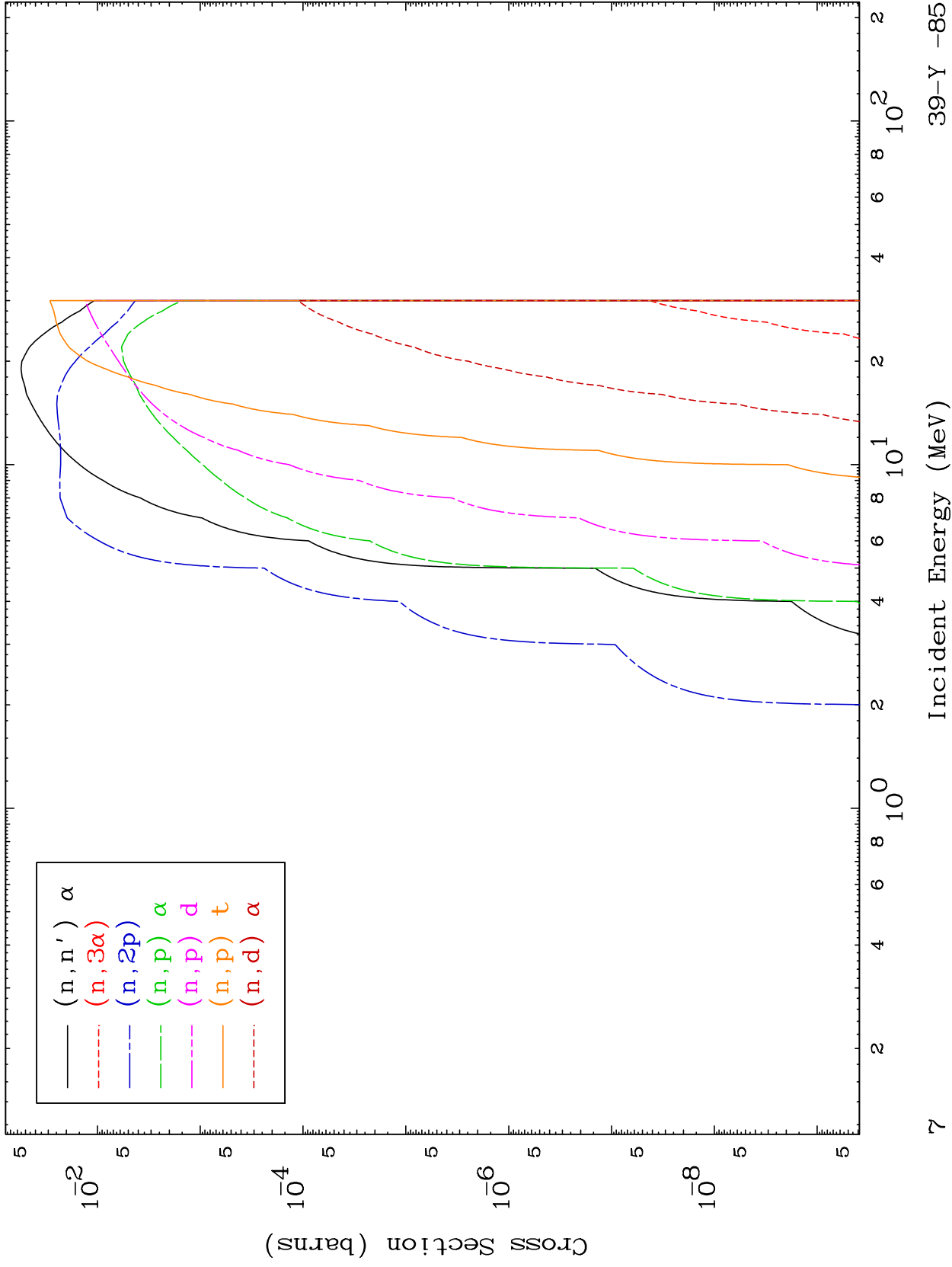


MAT 3913

Triton Charged Particle
0 Kelvin Cross Sections

39-Y -85

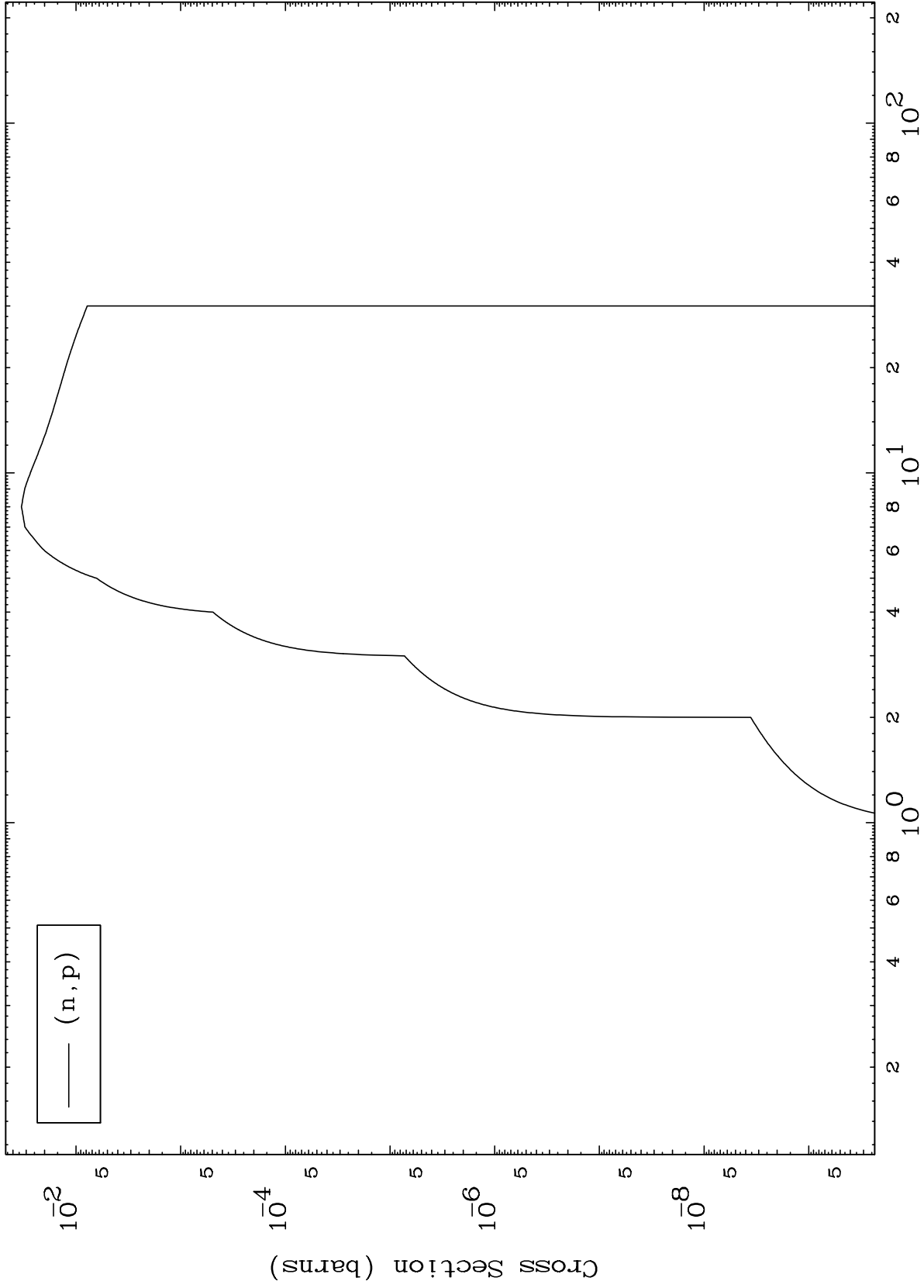




MAT 3913

(t,p) Levels
0 Kelvin Cross Sections

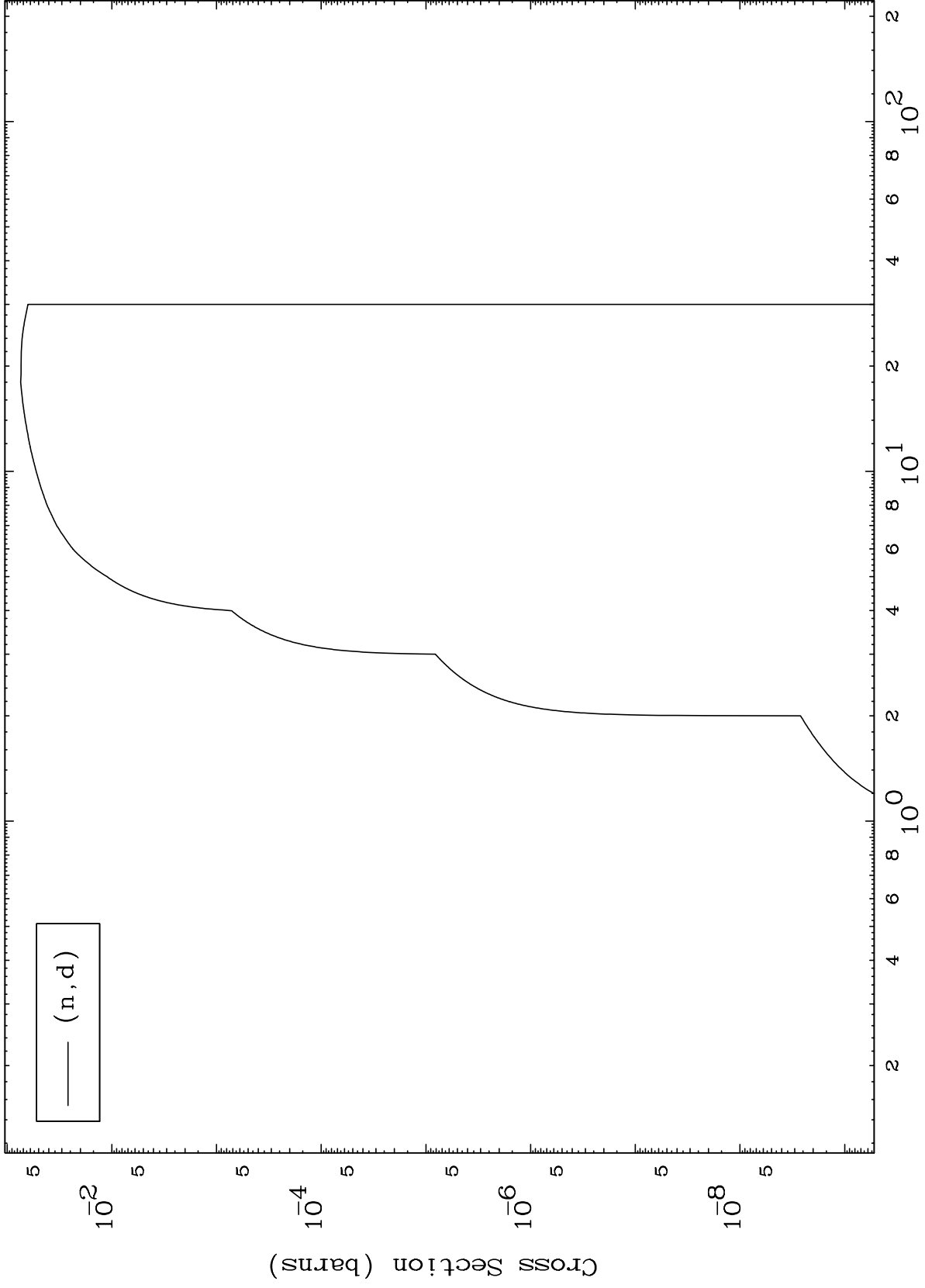
39-Y -85



MAT 3913

(t,d) Levels
0 Kelvin Cross Sections

39-Y -85



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Incident Energy (MeV)

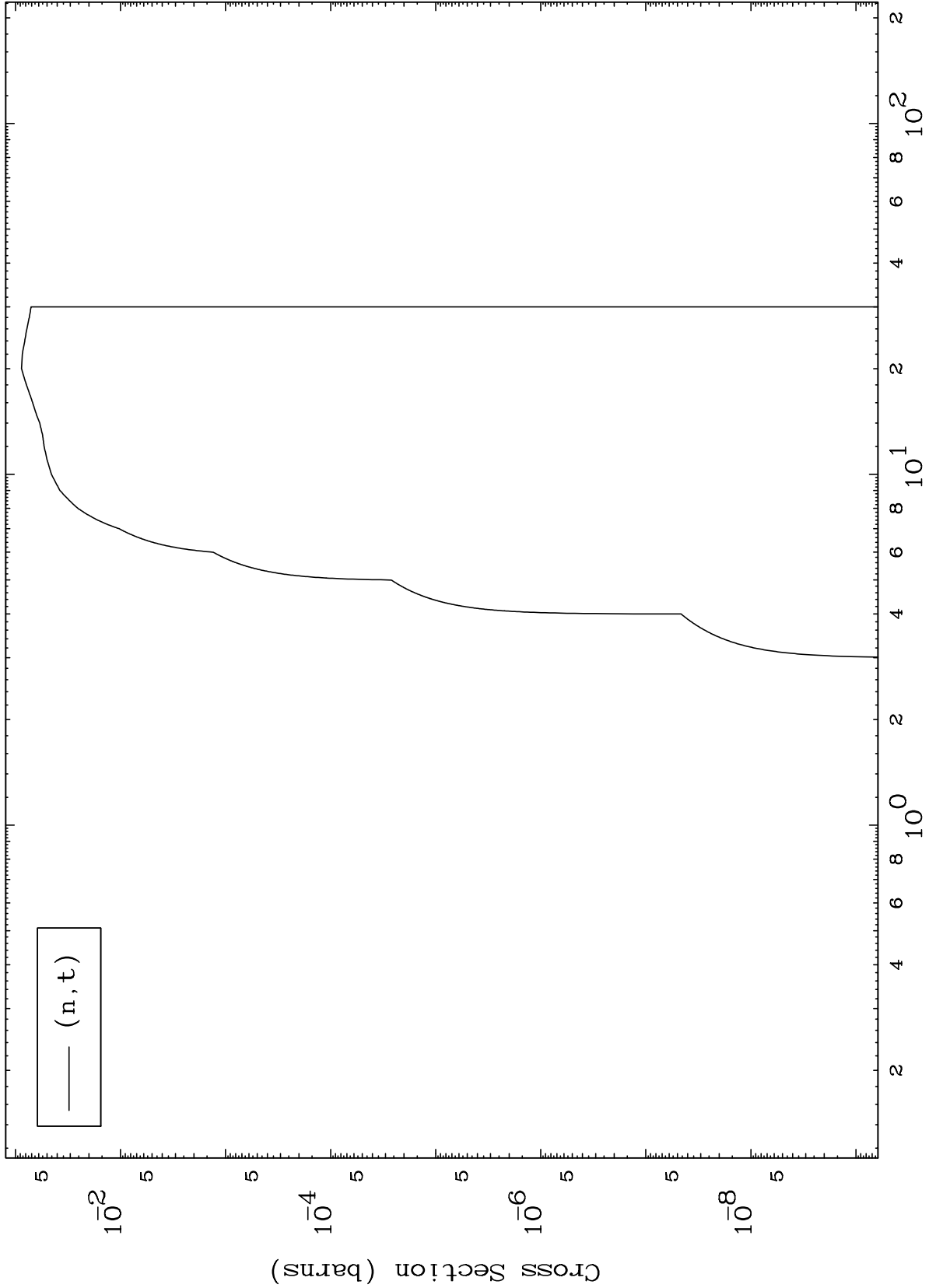
39-Y -85

MAT 3913

(t, t) Levels

39-Y -85

0 Kelvin Cross Sections



10

Incident Energy (MeV)

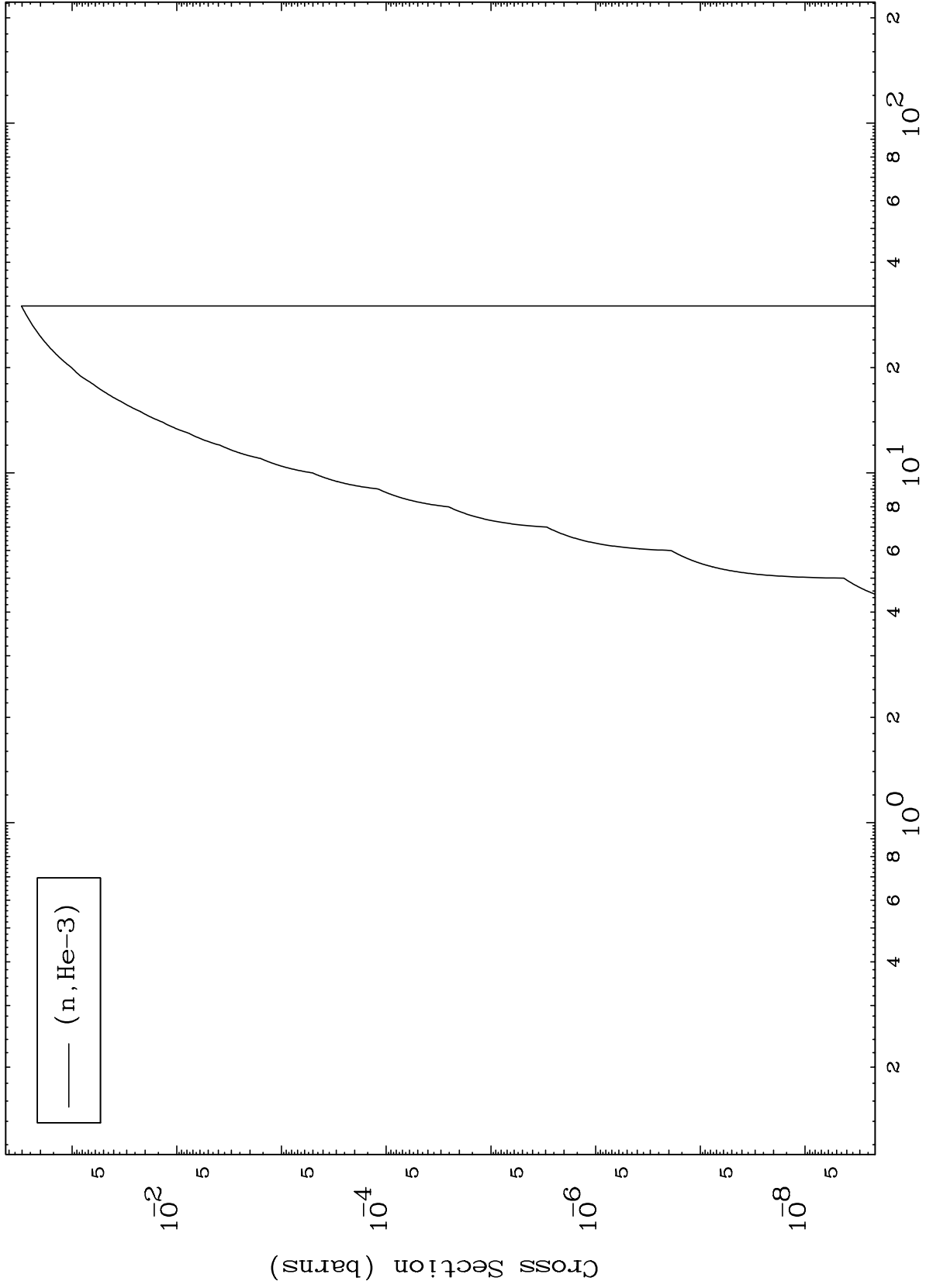
39-Y -85

MAT 3913

(t,He3) Levels

39-Y -85

0 Kelvin Cross Sections



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Incident Energy (MeV)

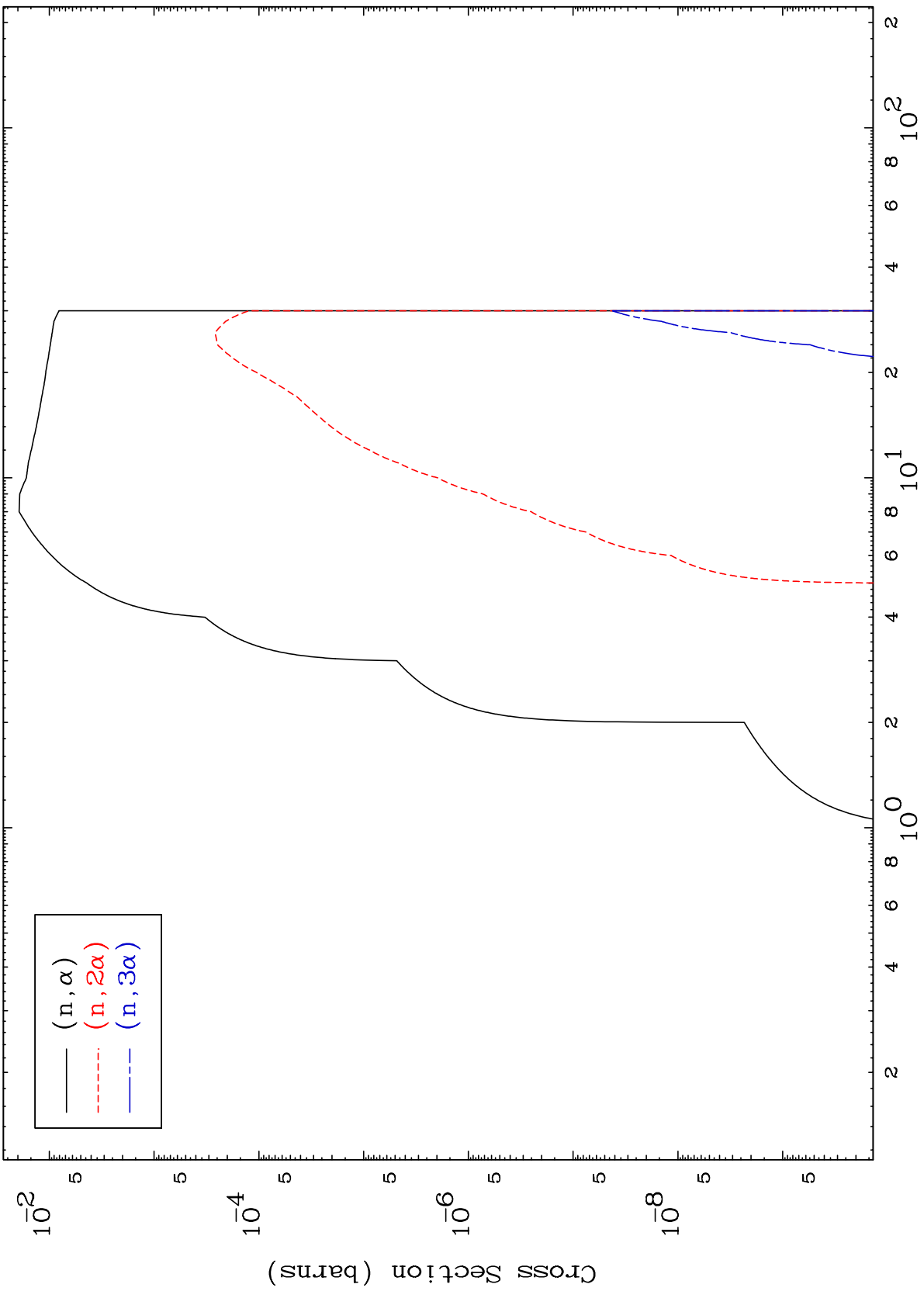
39-Y -85

MAT 3913

(t, α) Levels

39-Y -85

0 Kelvin Cross Sections



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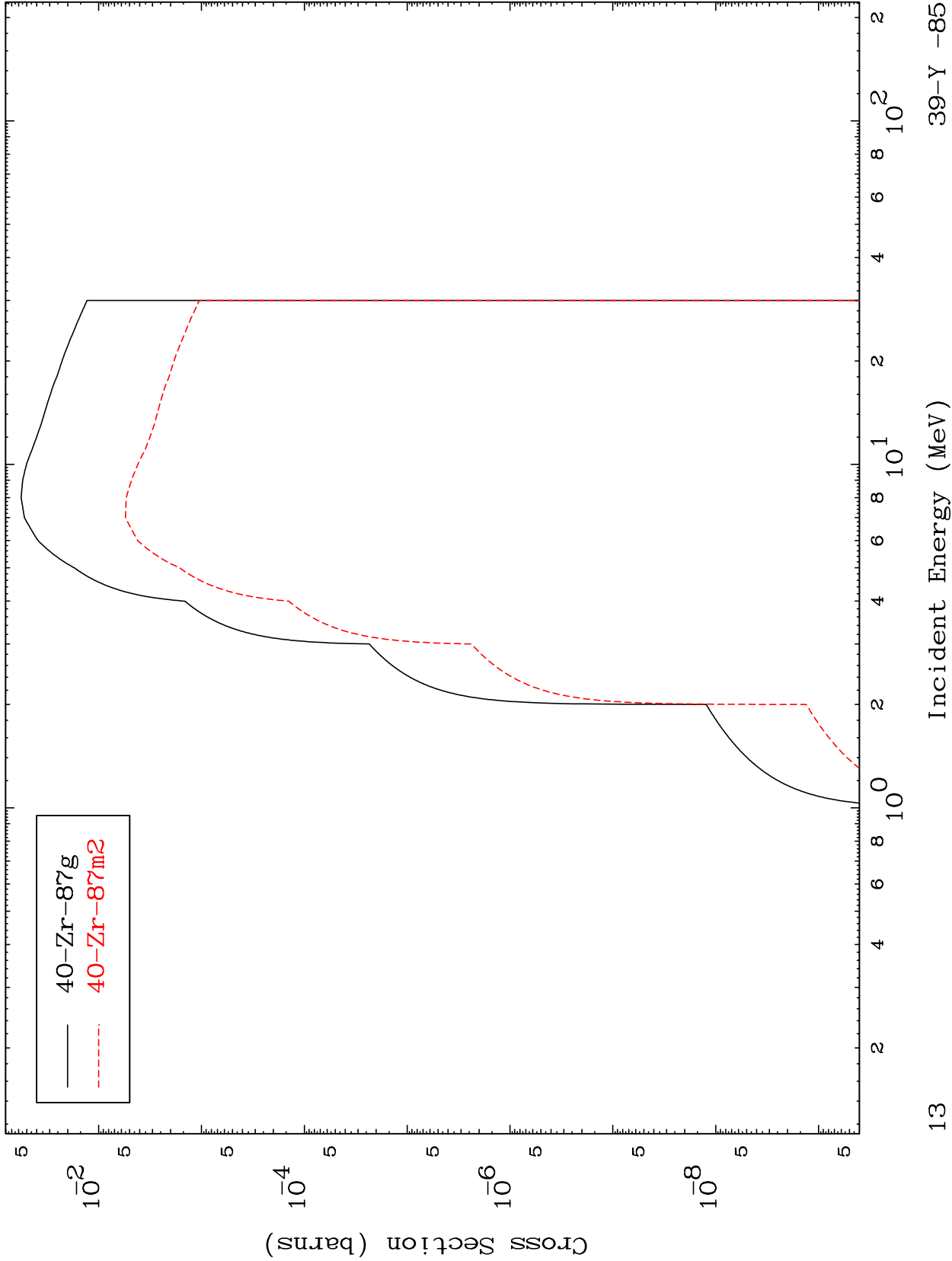
Incident Energy (MeV)

39-Y -85

MAT 3913

39-Y -85

Radionuclide Production Cross Section

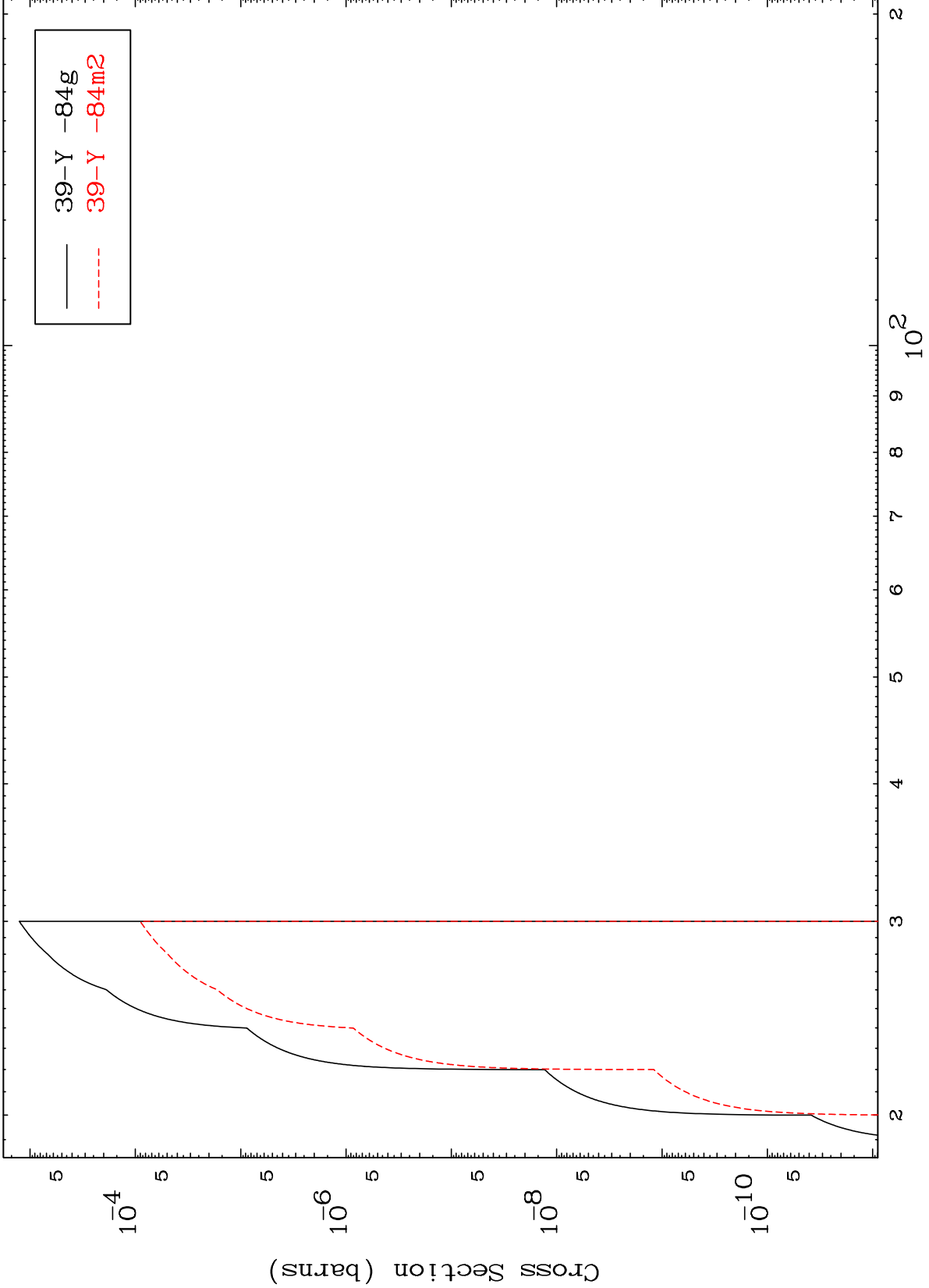


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(n,2n) d

39-Y -85

Radionuclide Production Cross Section

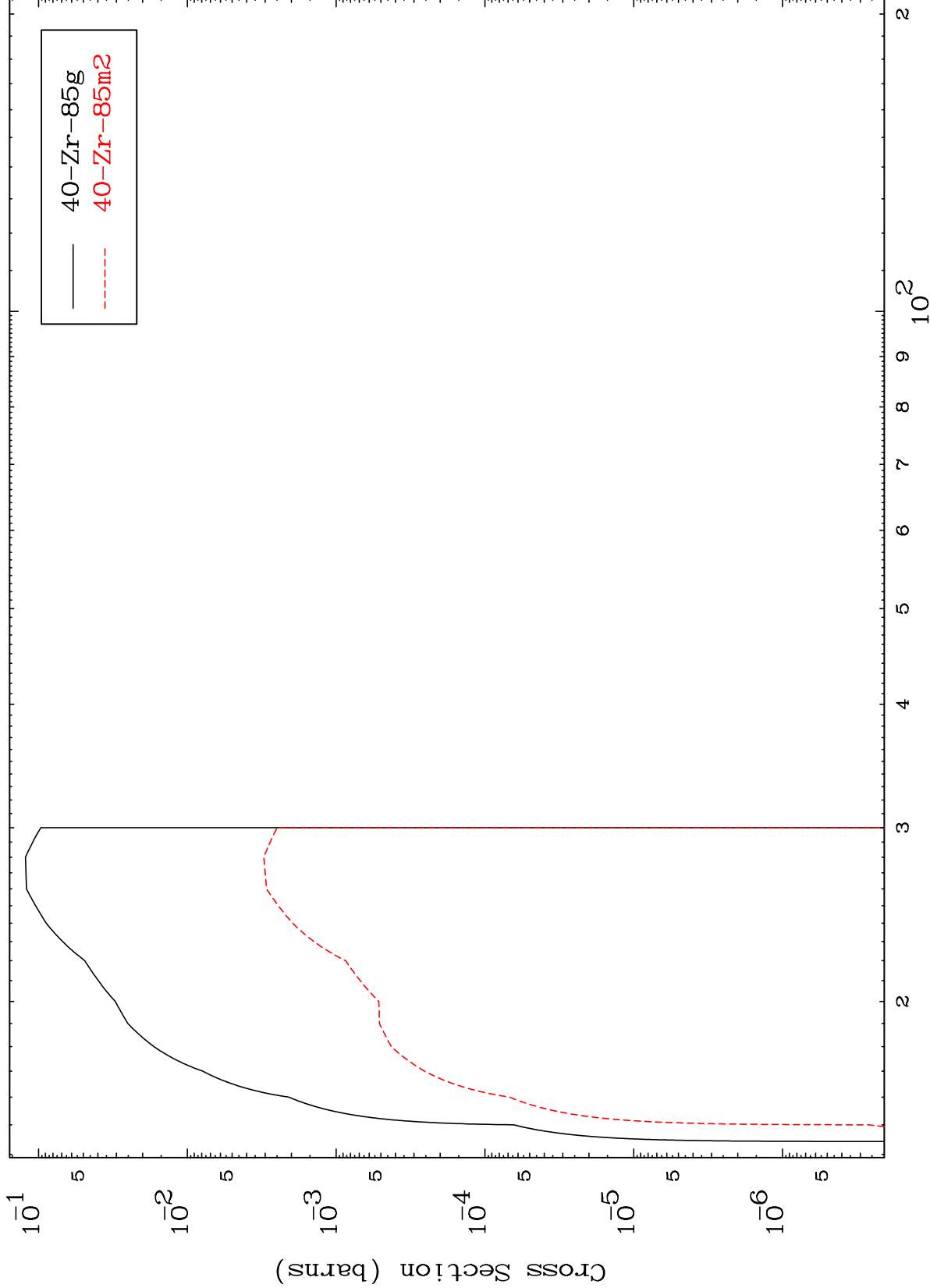


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Incident Energy (MeV)

39-Y -85

(n,3n)
Radionuclide Production Cross Section

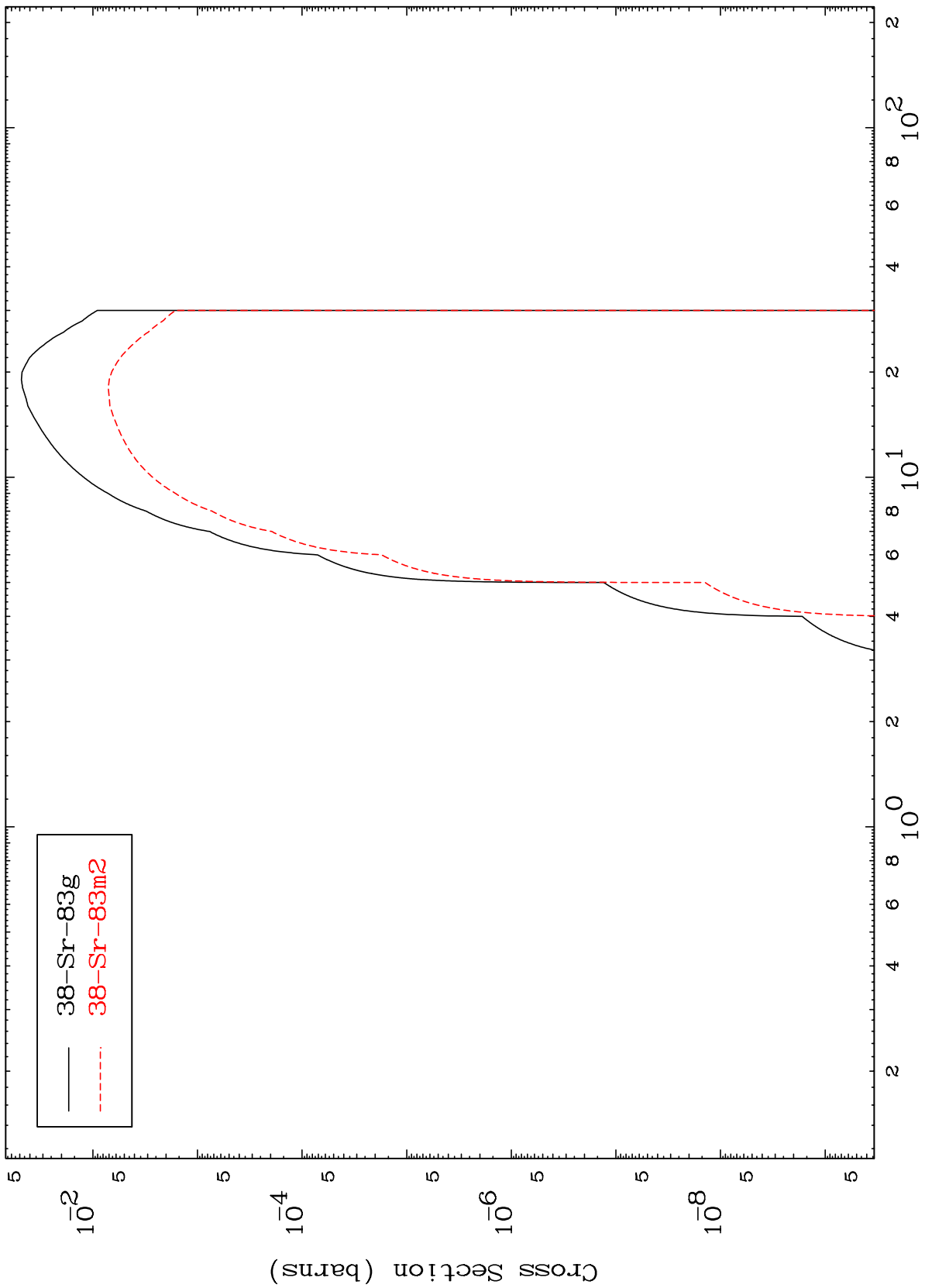


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(n,n') α

39-Y -85

Radionuclide Production Cross Section



16

Incident Energy (MeV)

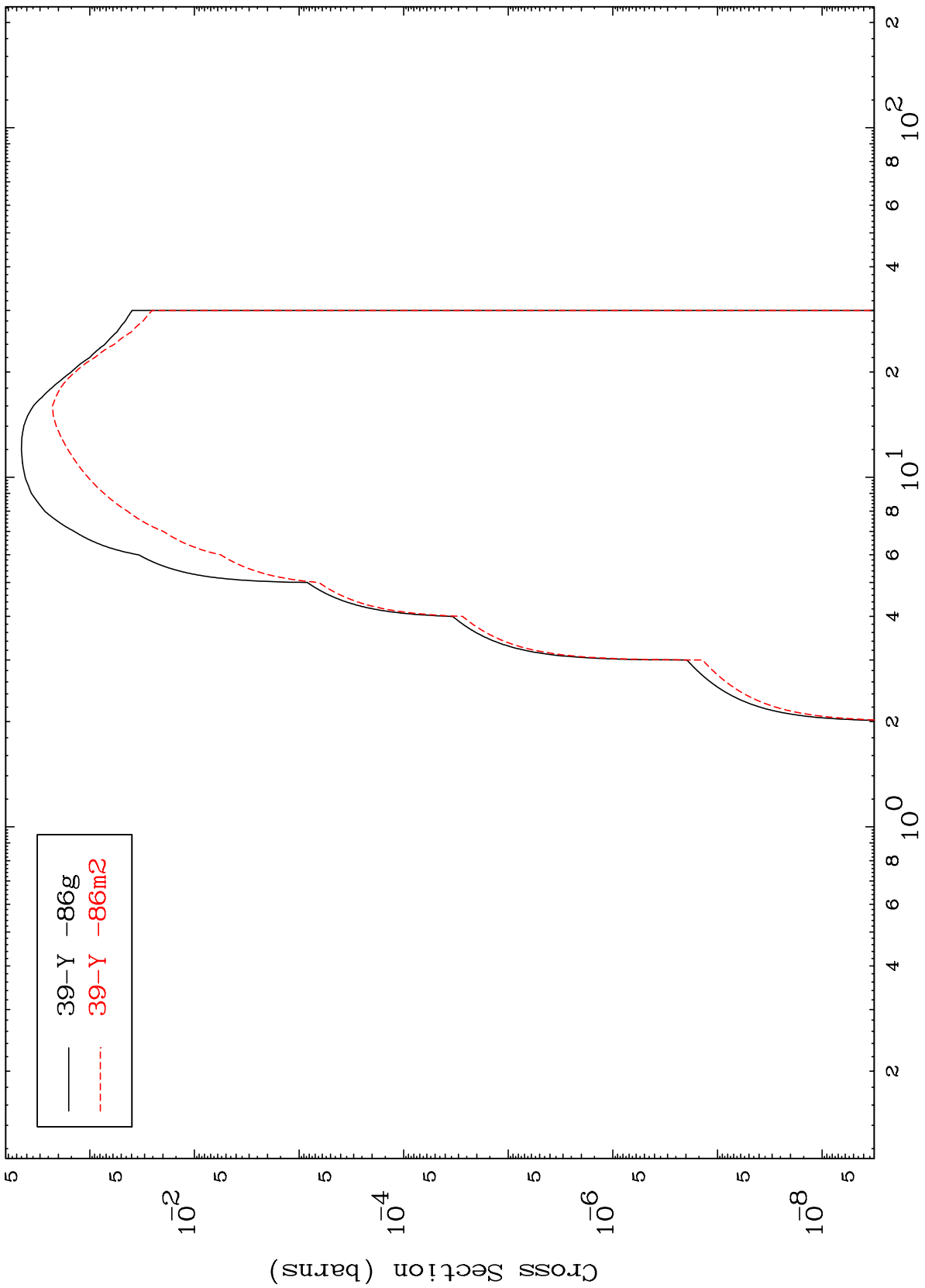
39-Y -85

MAT 3913

(n,n') p

39-Y -85

Radionuclide Production Cross Section



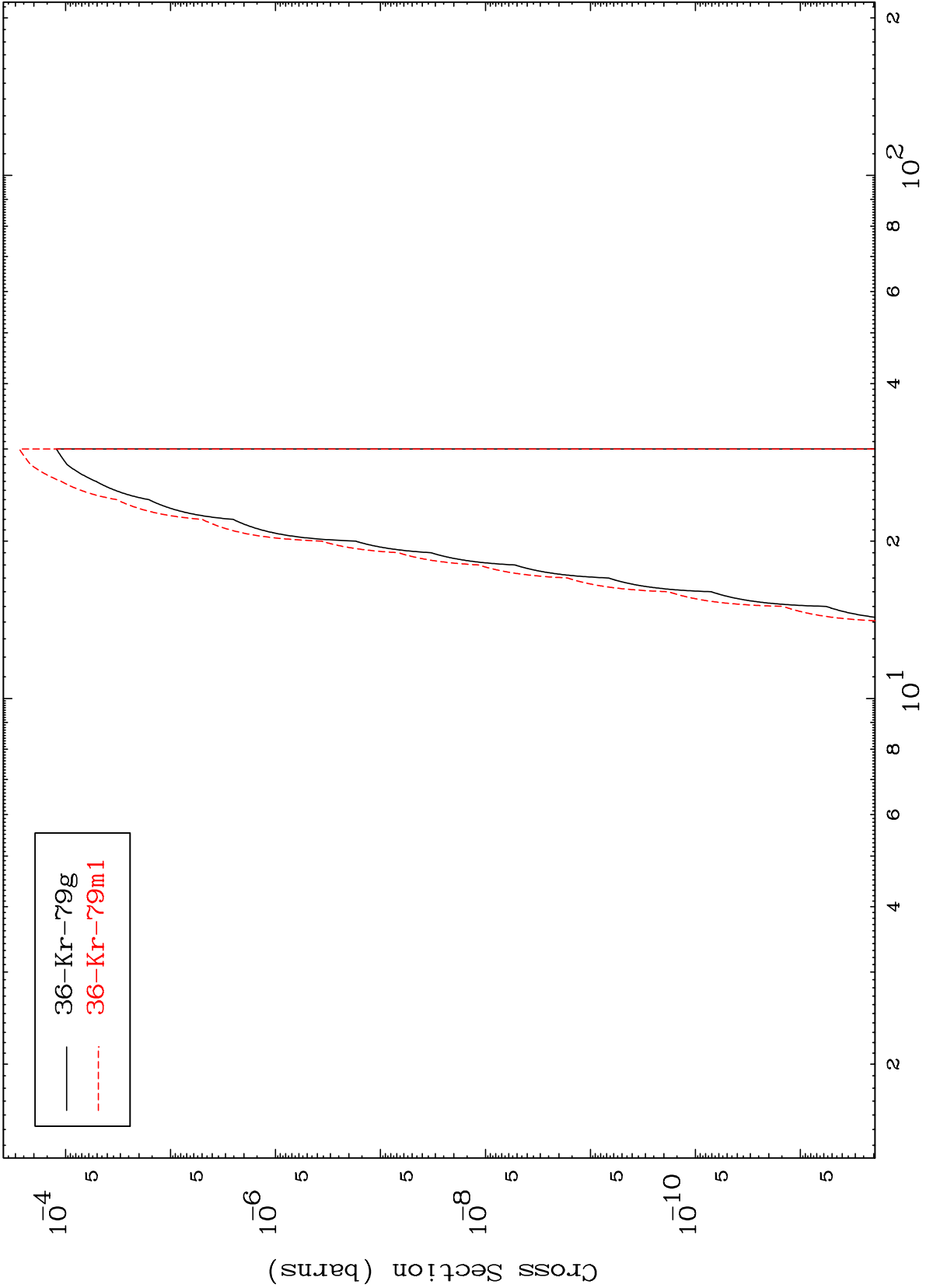
39-Y -86g
39-Y -86m2

MAT 3913

(n,n') 2 α

39-Y -85

Radionuclide Production Cross Section



— 36-Kr-79g
- - - 36-Kr-79m1

18

Incident Energy (MeV)

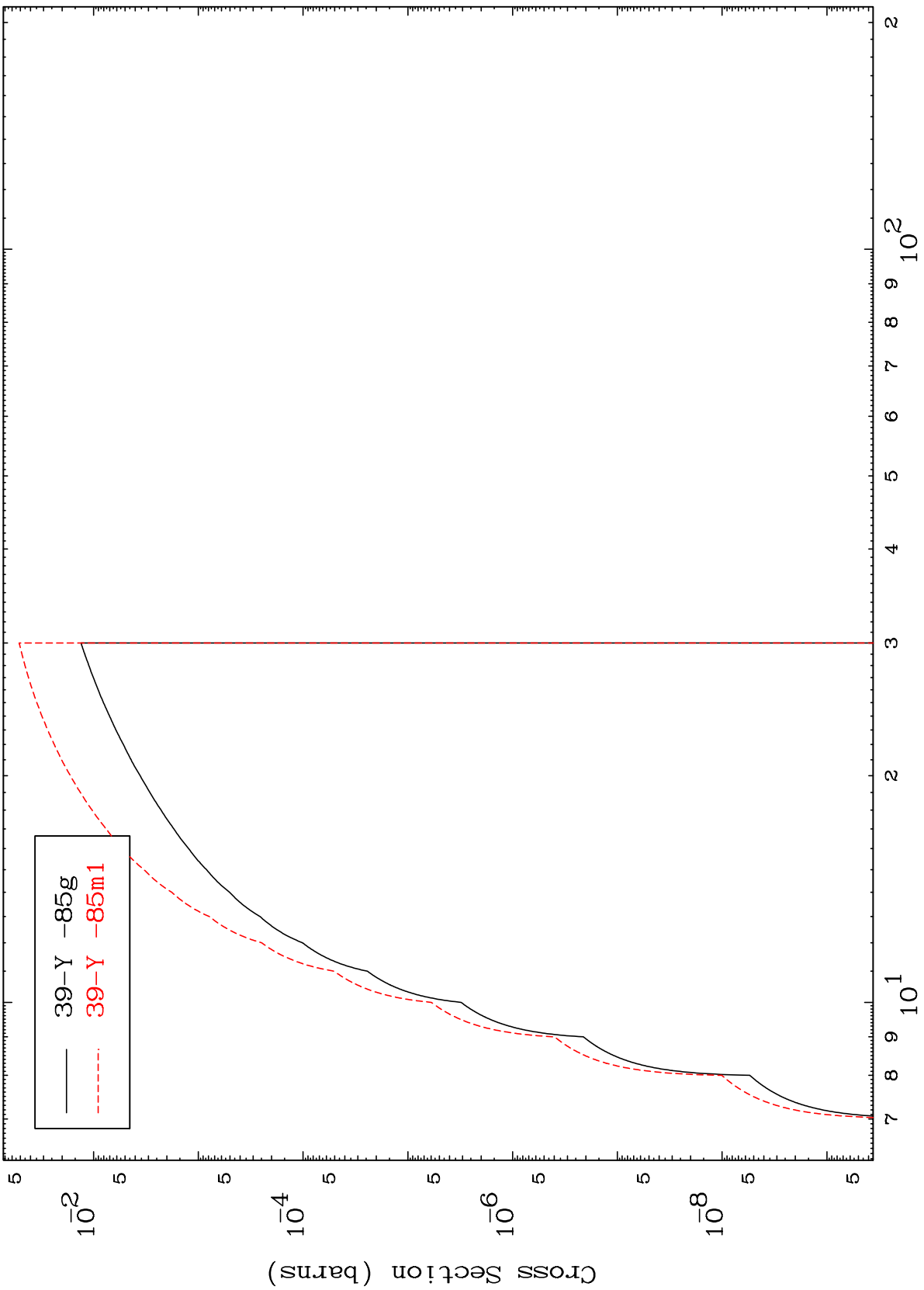
39-Y -85

MAT 3913

(n,n') d

39-Y -85

Radionuclide Production Cross Section



39-Y -85g
39-Y -85m1

19

Incident Energy (MeV)

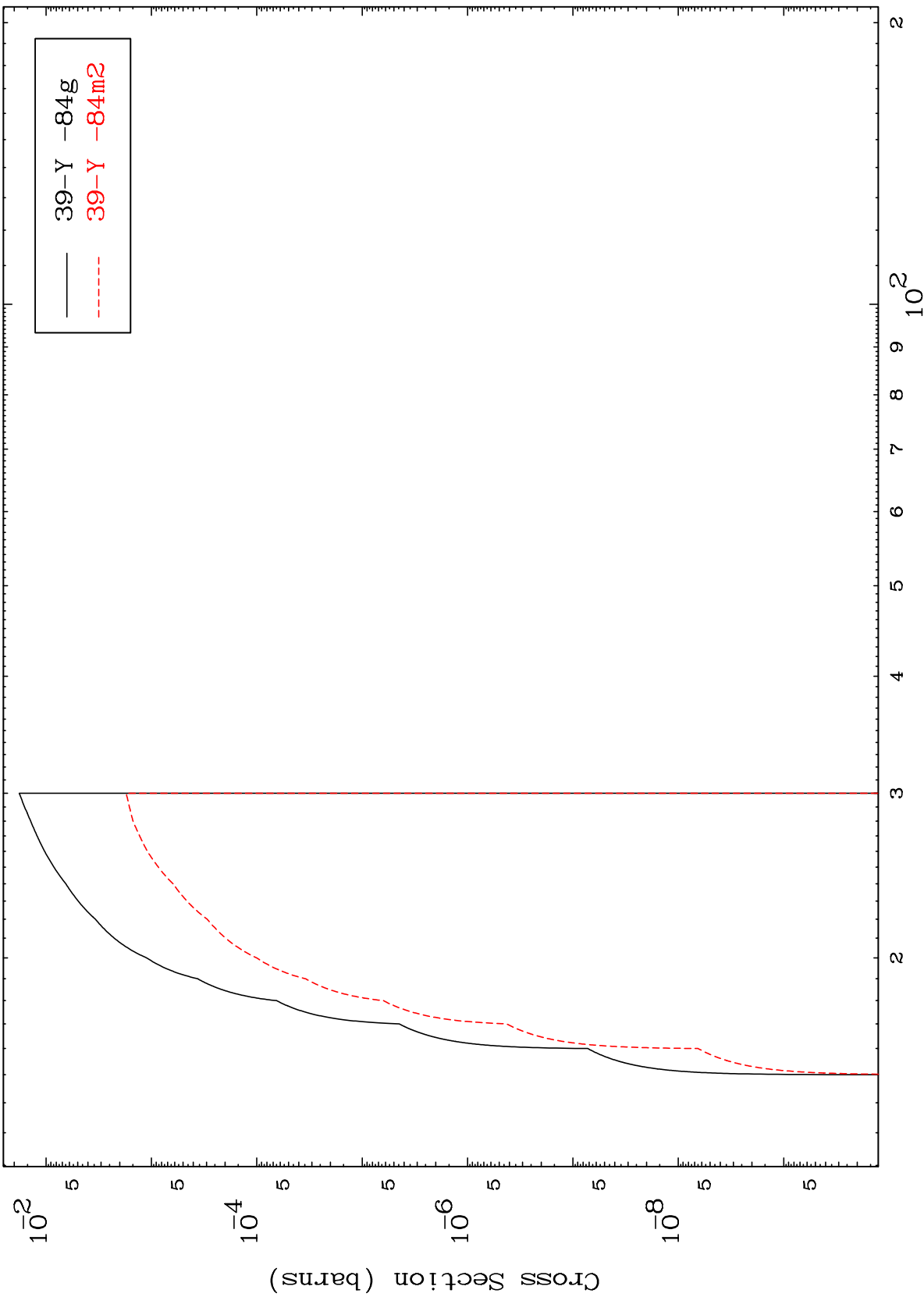
39-Y -85

MAT 3913

(n,n') t

39-Y -85

Radionuclide Production Cross Section



39-Y -84g
39-Y -84m2

20

Incident Energy (MeV)

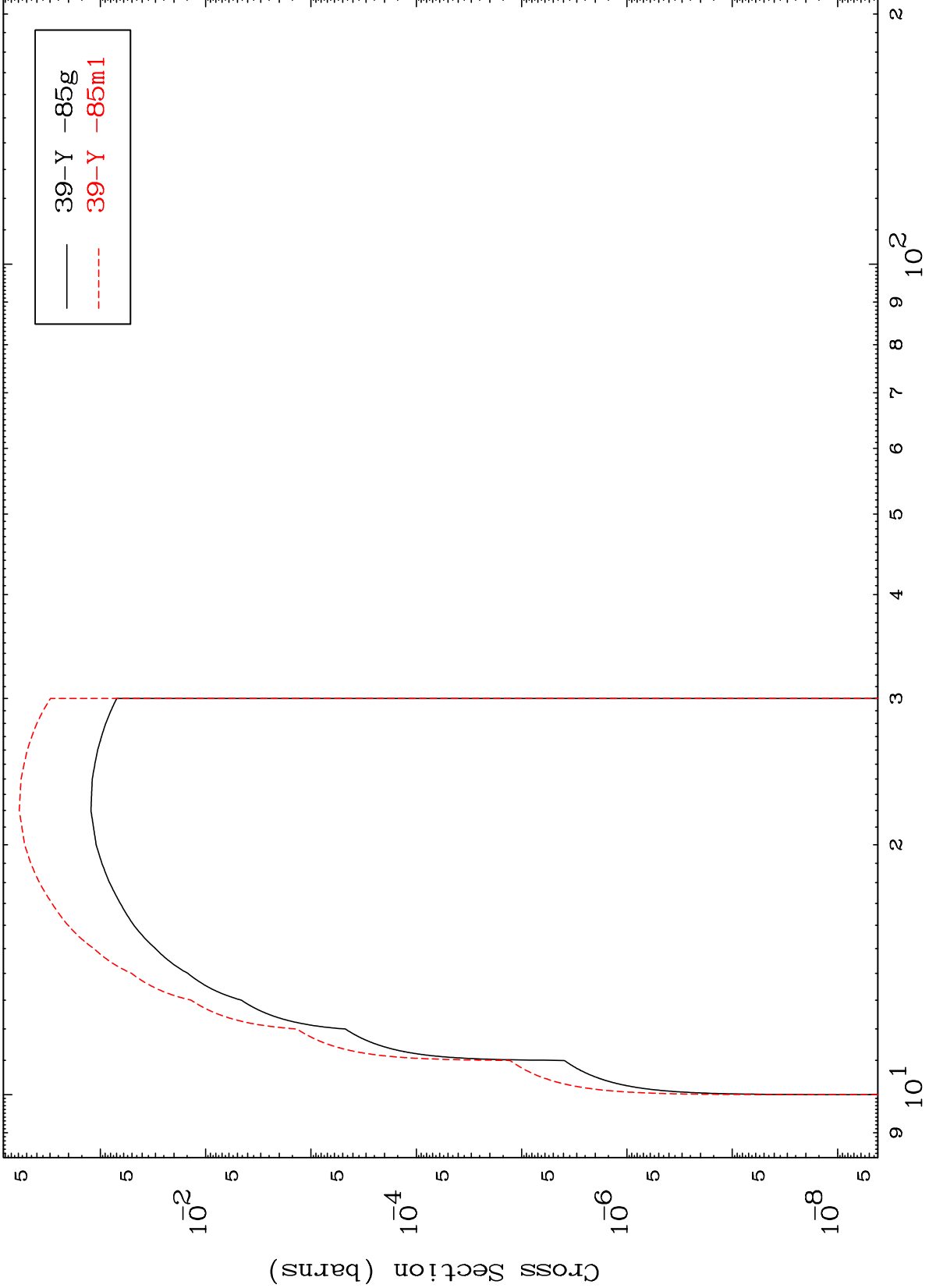
39-Y -85

MAT 3913

(n,2n) p

39-Y -85

Radionuclide Production Cross Section

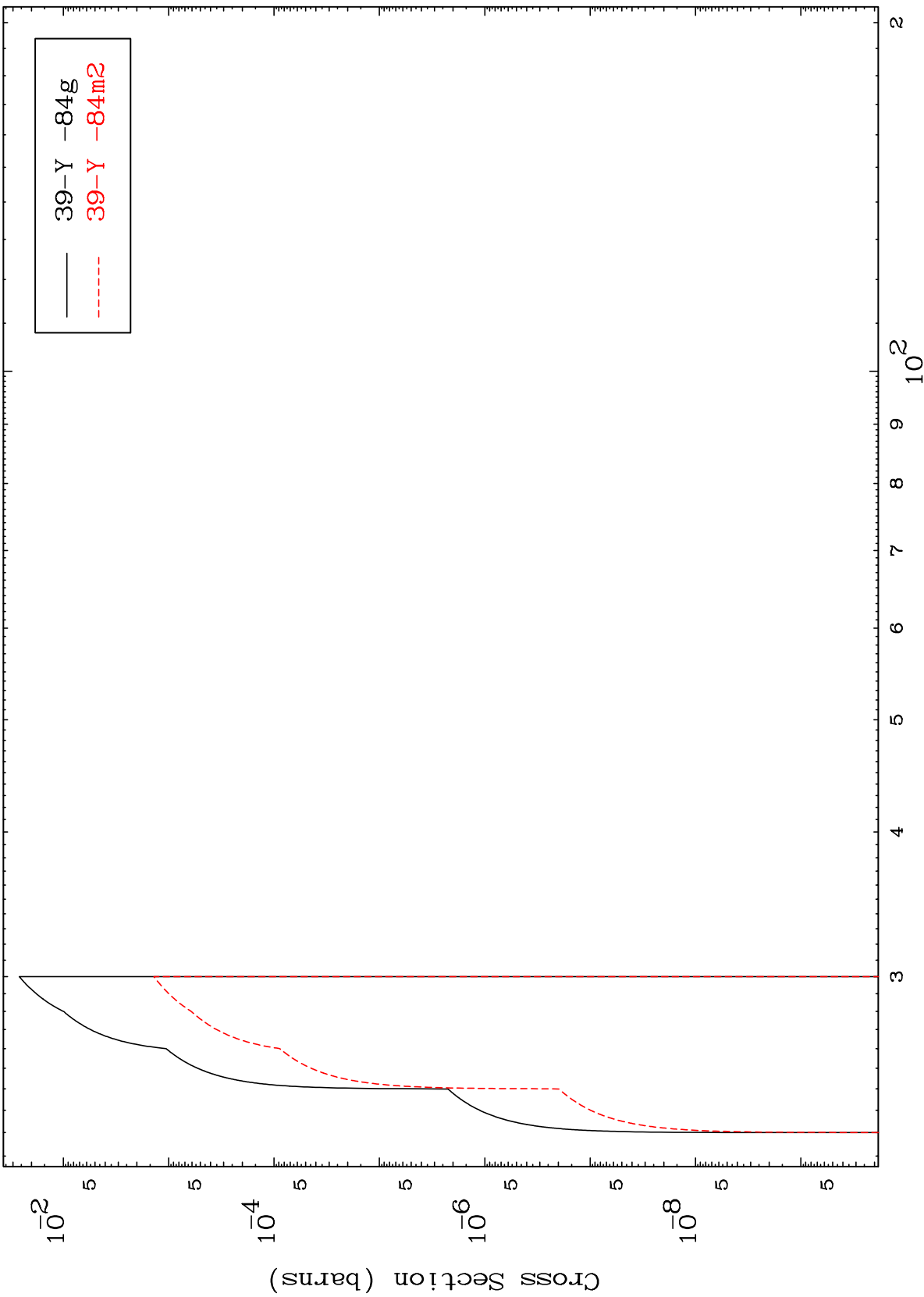


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Incident Energy (MeV)

39-Y -85

Radionuclide Production Cross Section



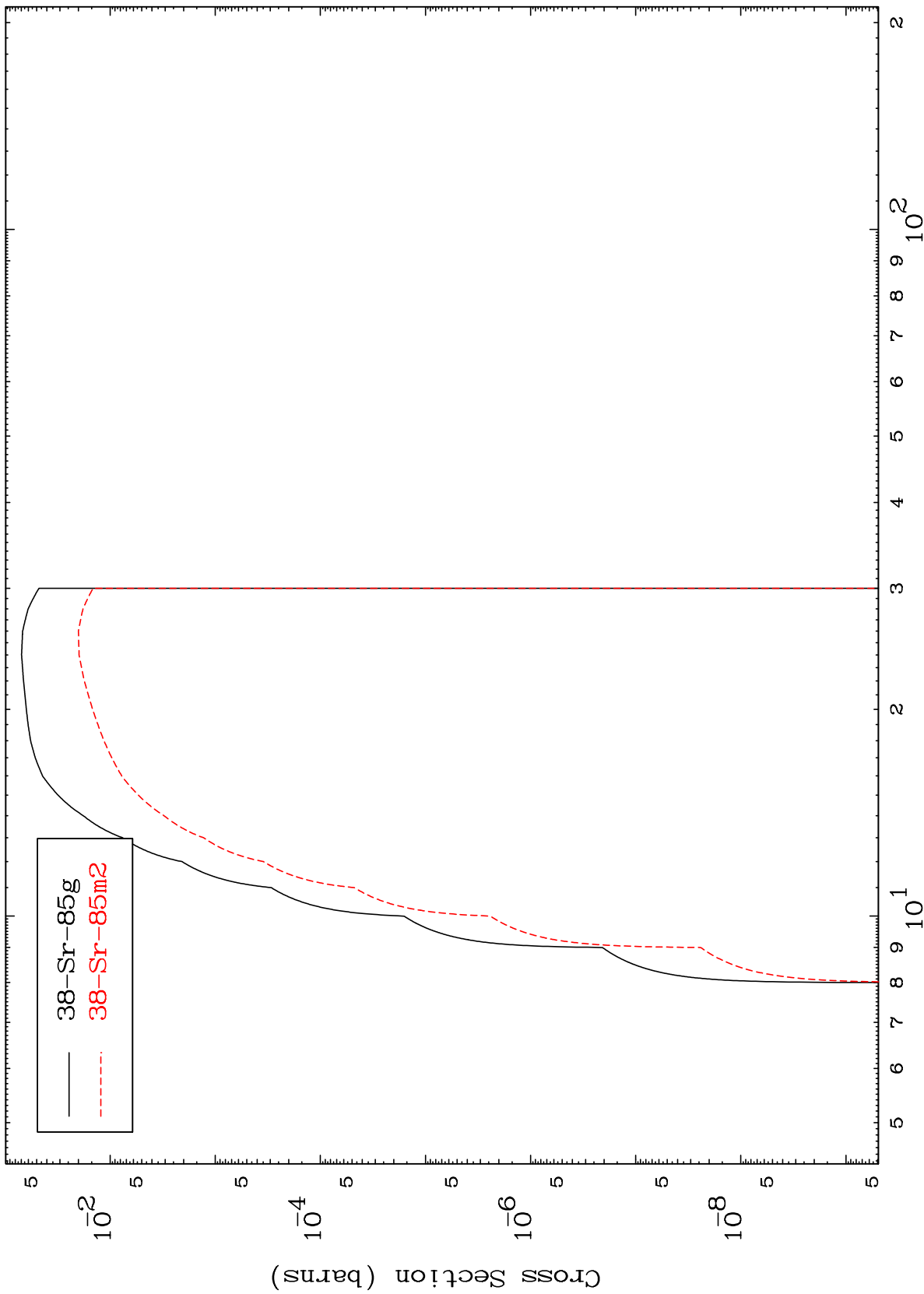
39-Y -84g
39-Y -84m2

MAT 3913

$(n,2n)$ p

39-Y -85

Radionuclide Production Cross Section



— 38-Sr-85g
- - - 38-Sr-85m2

Incident Energy (MeV)

39-Y -85

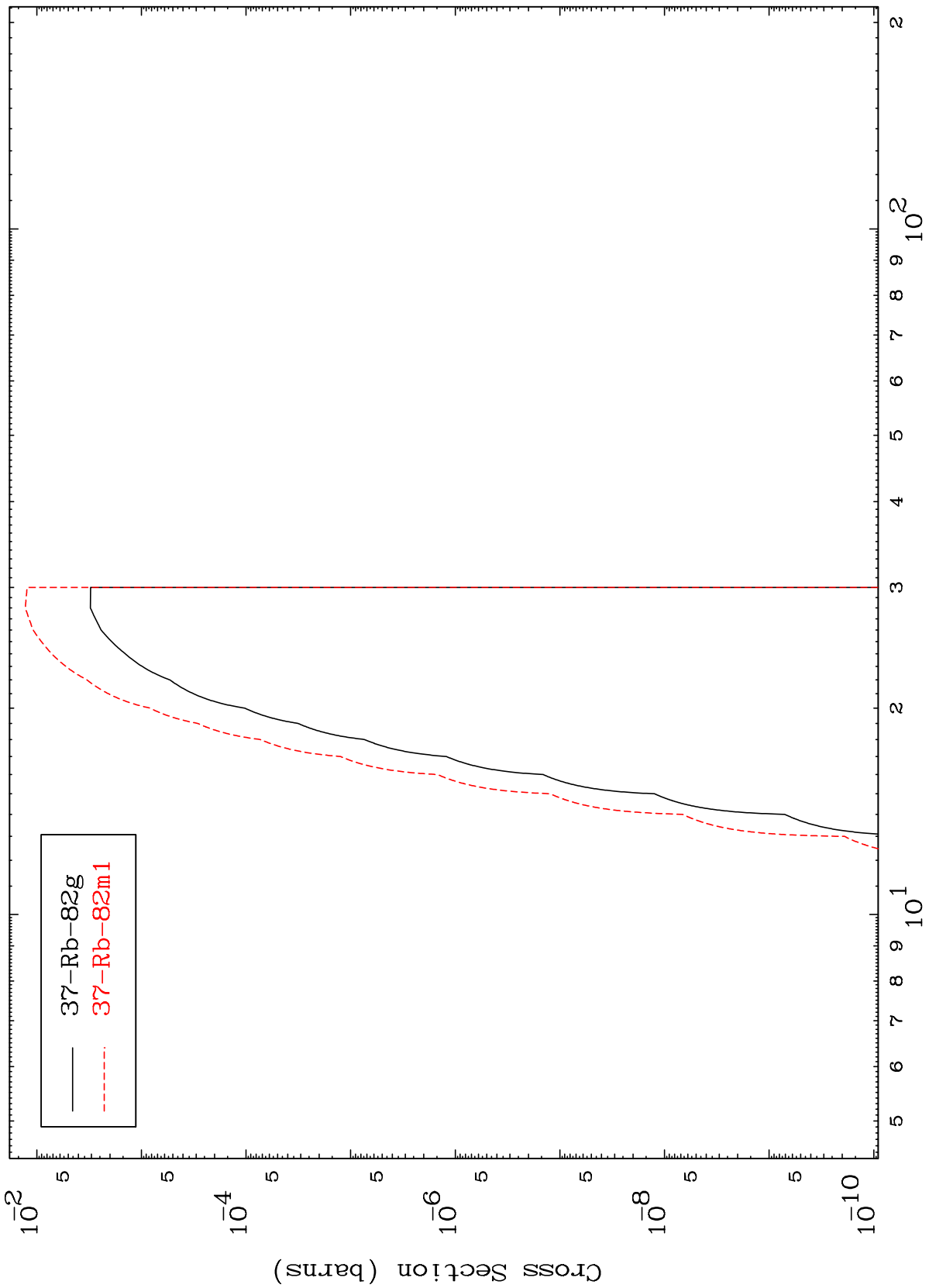
23

MAT 3913

(n,n') p α

39-Y -85

Radionuclide Production Cross Section



24

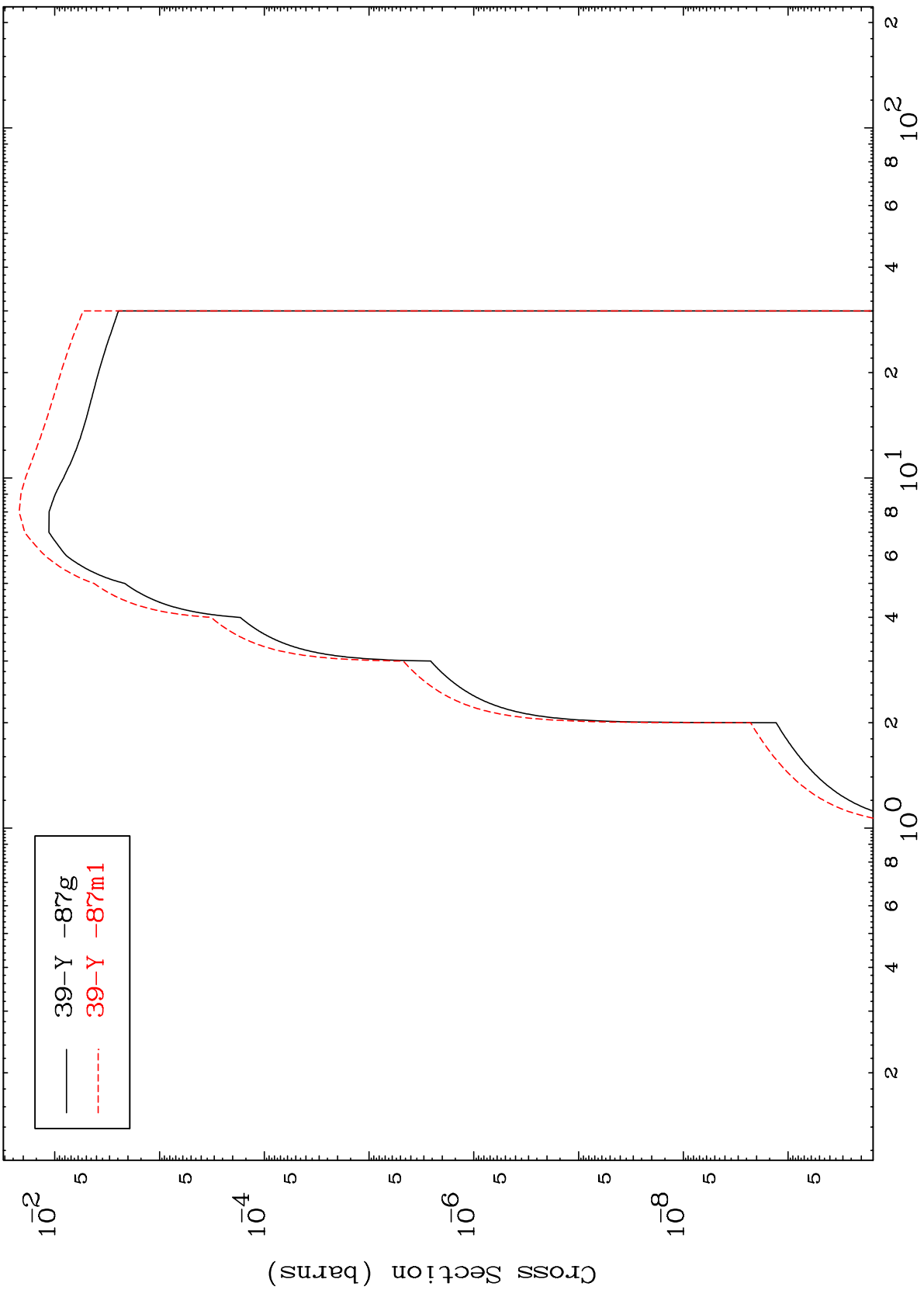
Incident Energy (MeV)

39-Y -85

MAT 3913

39-Y -85

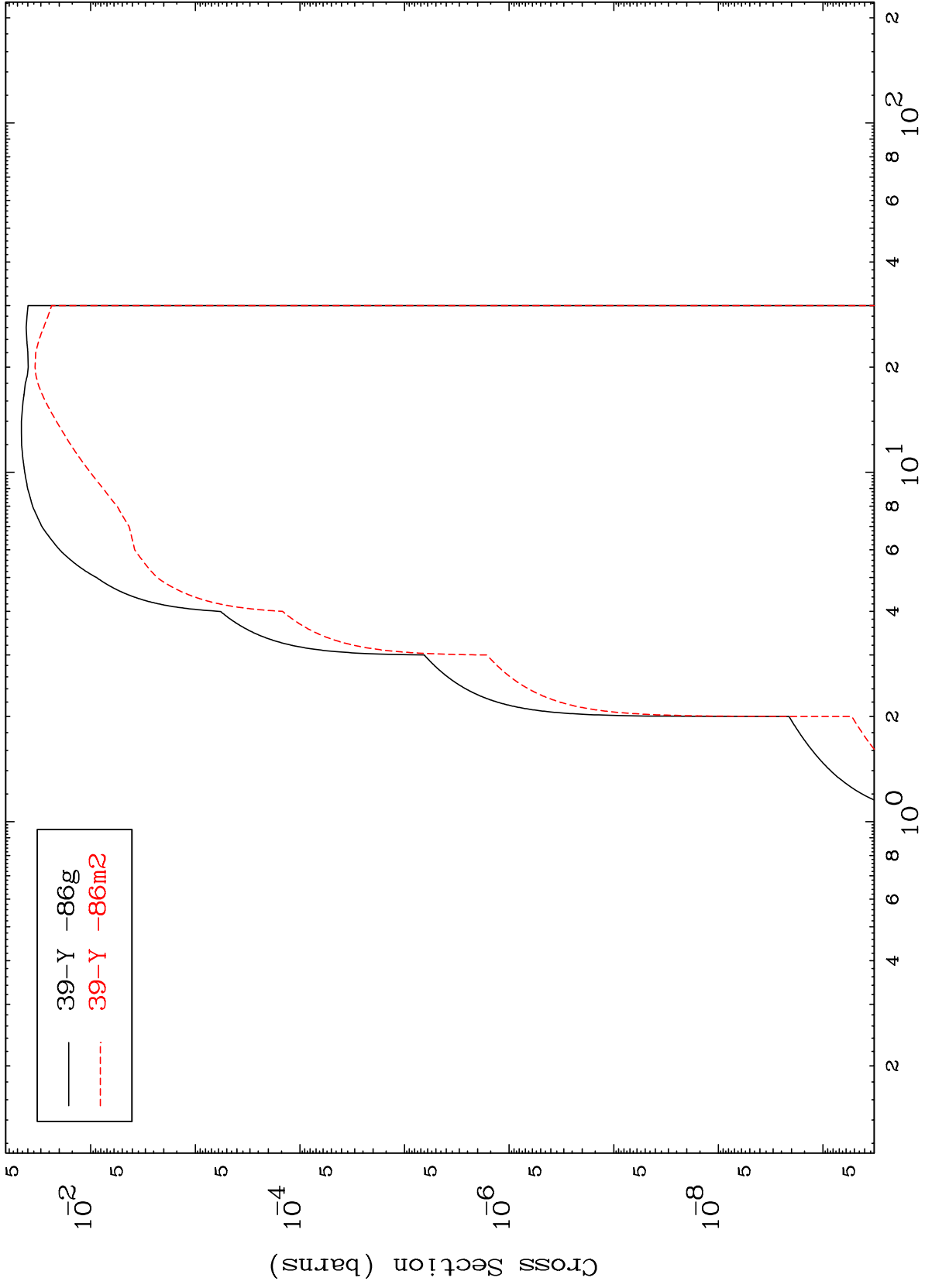
(n,p)
Radionuclide Production Cross Section



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39-Y -85

(n,d)
Radionuclide Production Cross Section



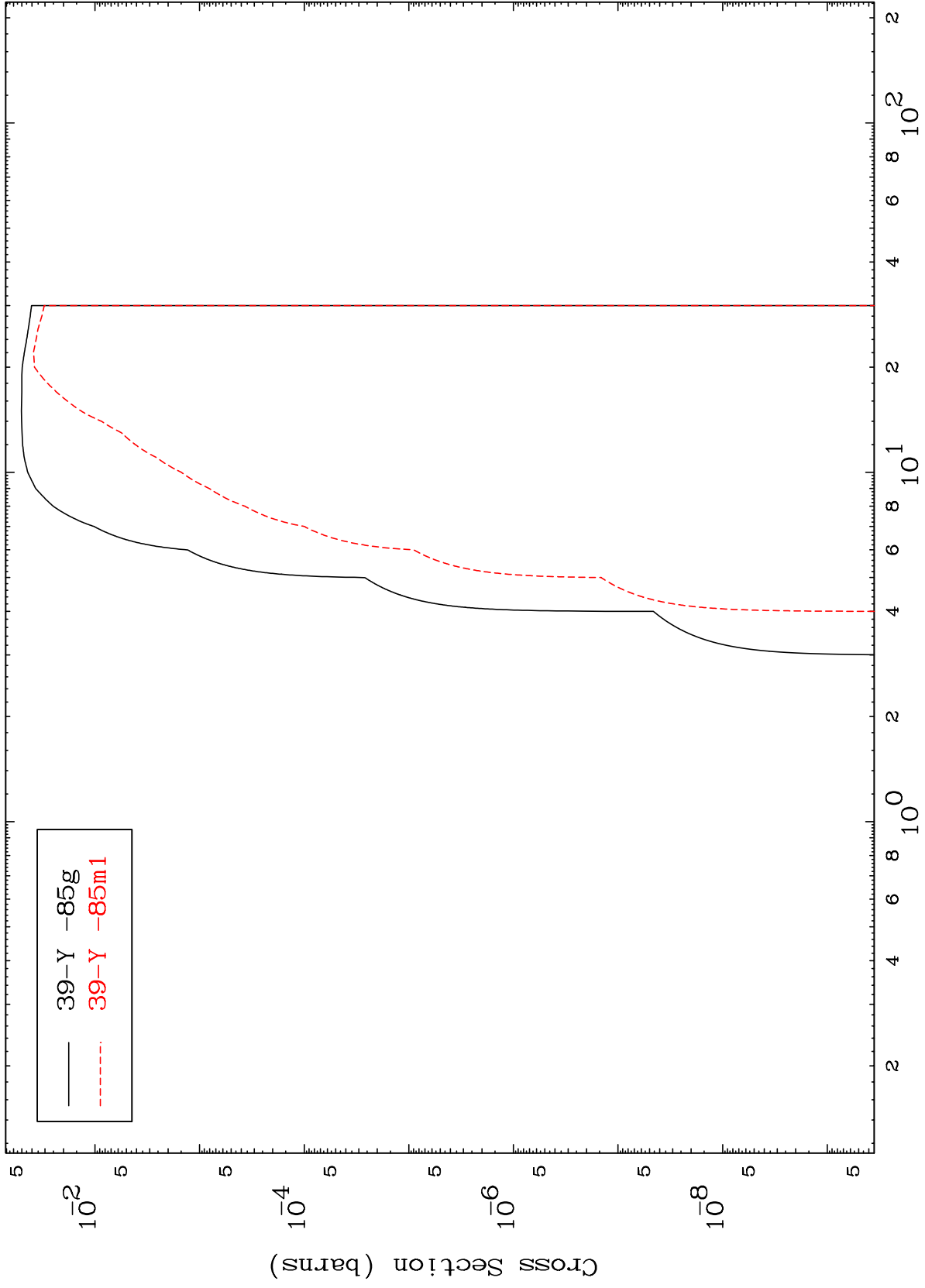
26

39-Y -85

MAT 3913

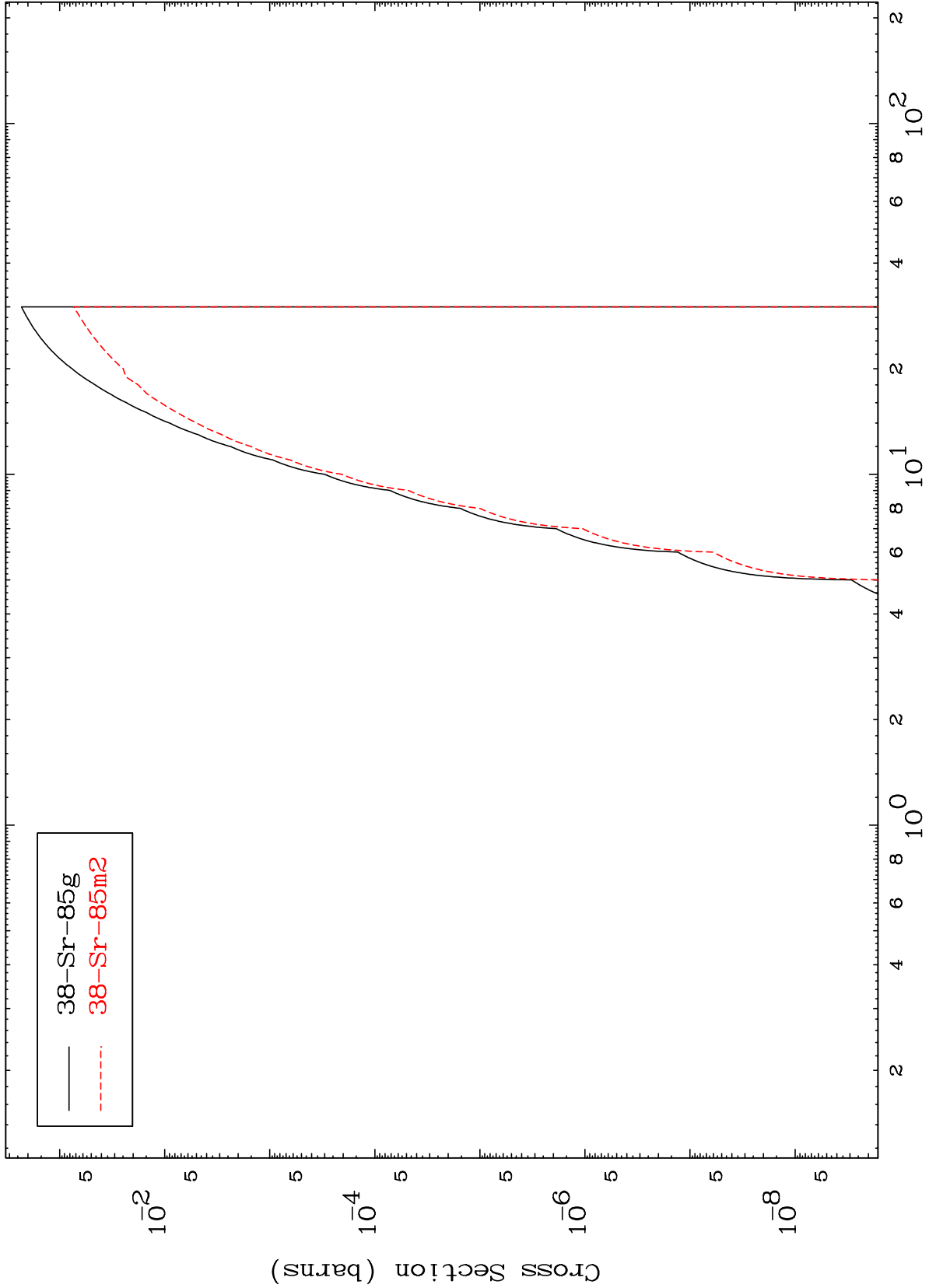
39-Y -85

(n,t)
Radionuclide Production Cross Section



— 39-Y -85g
- - - 39-Y -85m1

Radionuclide Production Cross Section

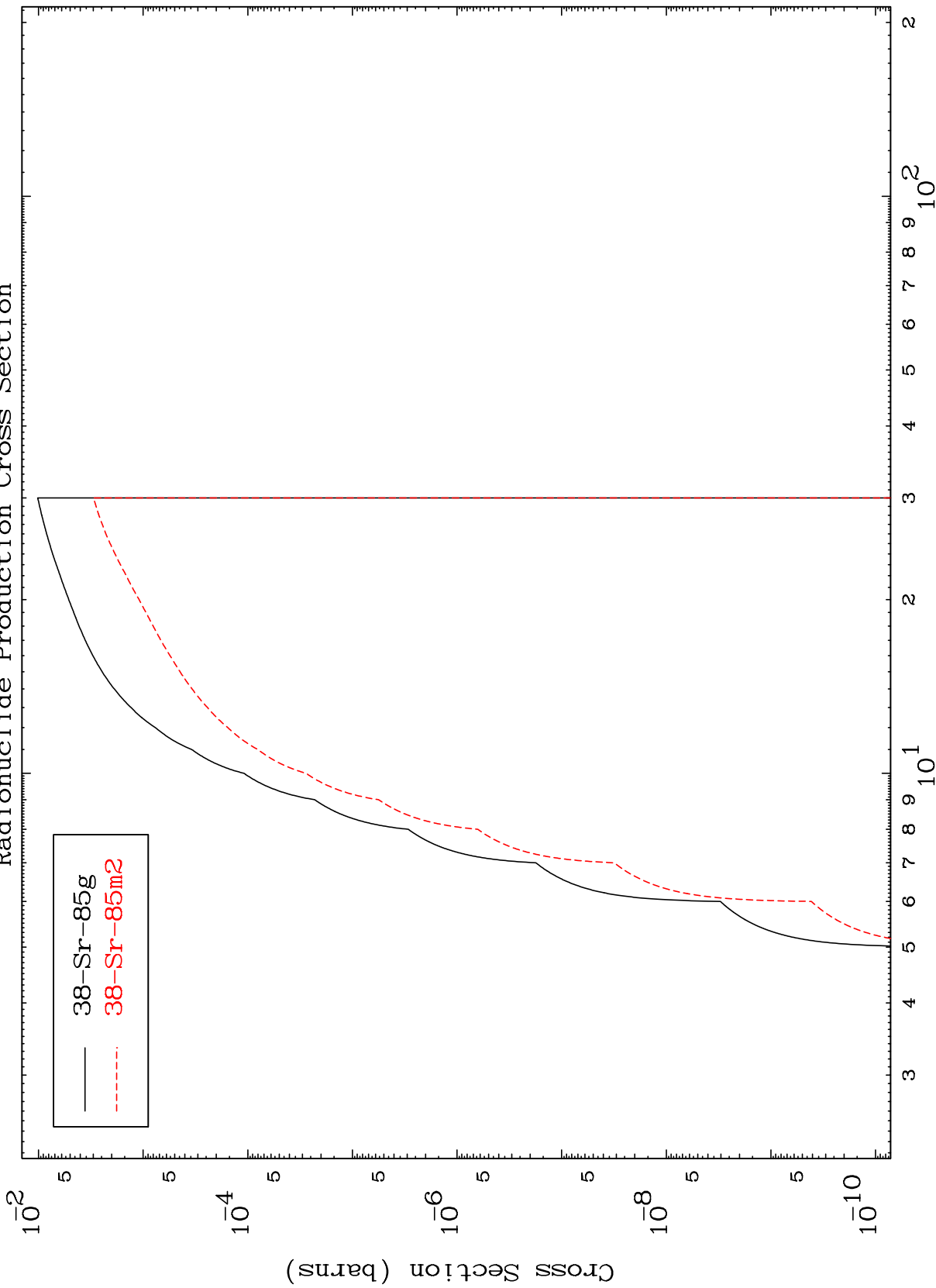


MAT 3913

(n,p) d

39-Y -85

Radionuclide Production Cross Section



Incident Energy (MeV)

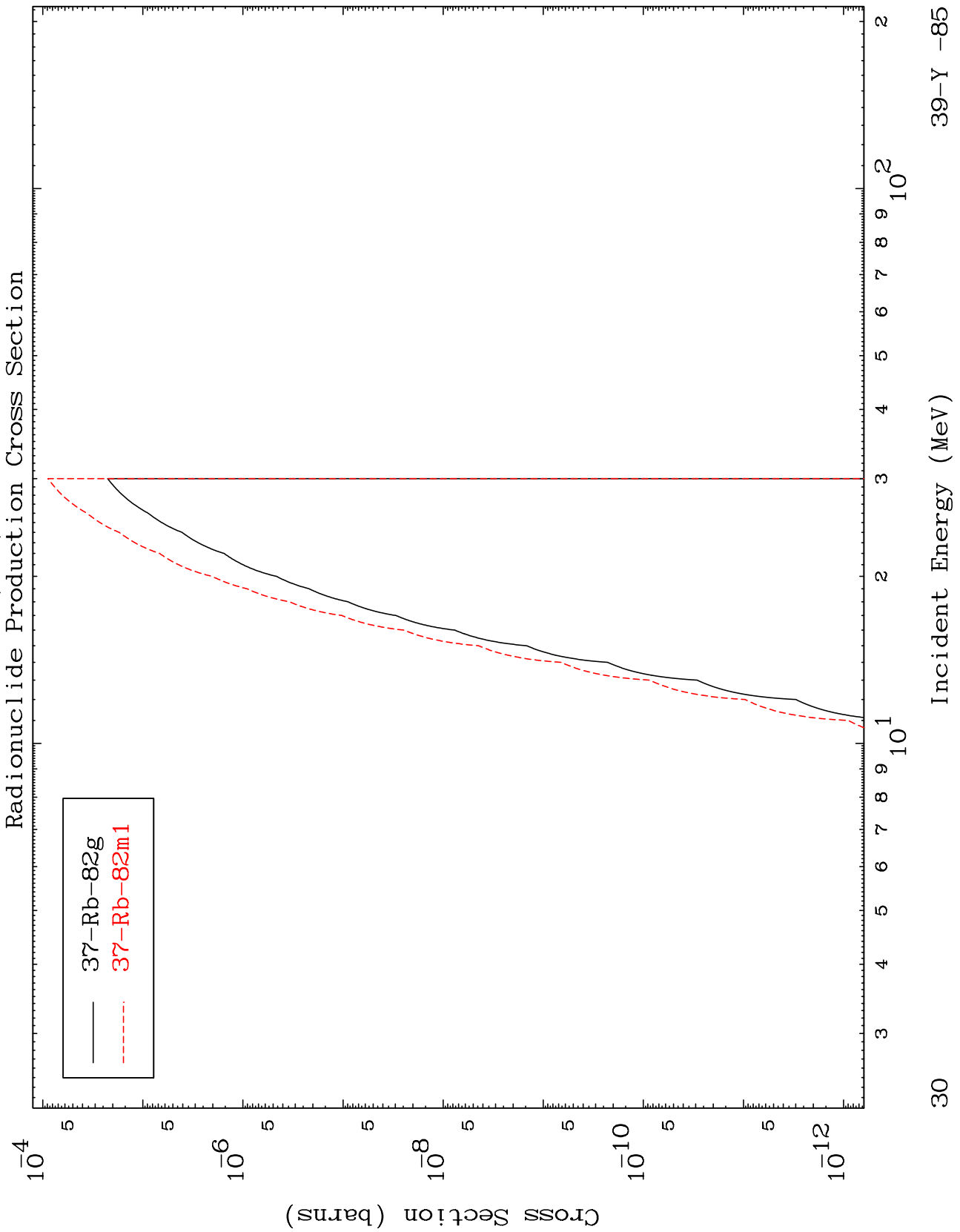
39-Y -85

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MAT 3913

(n,d) α

39-Y -85



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