

Program EVALPLOT  
(Version 2021-1)

by

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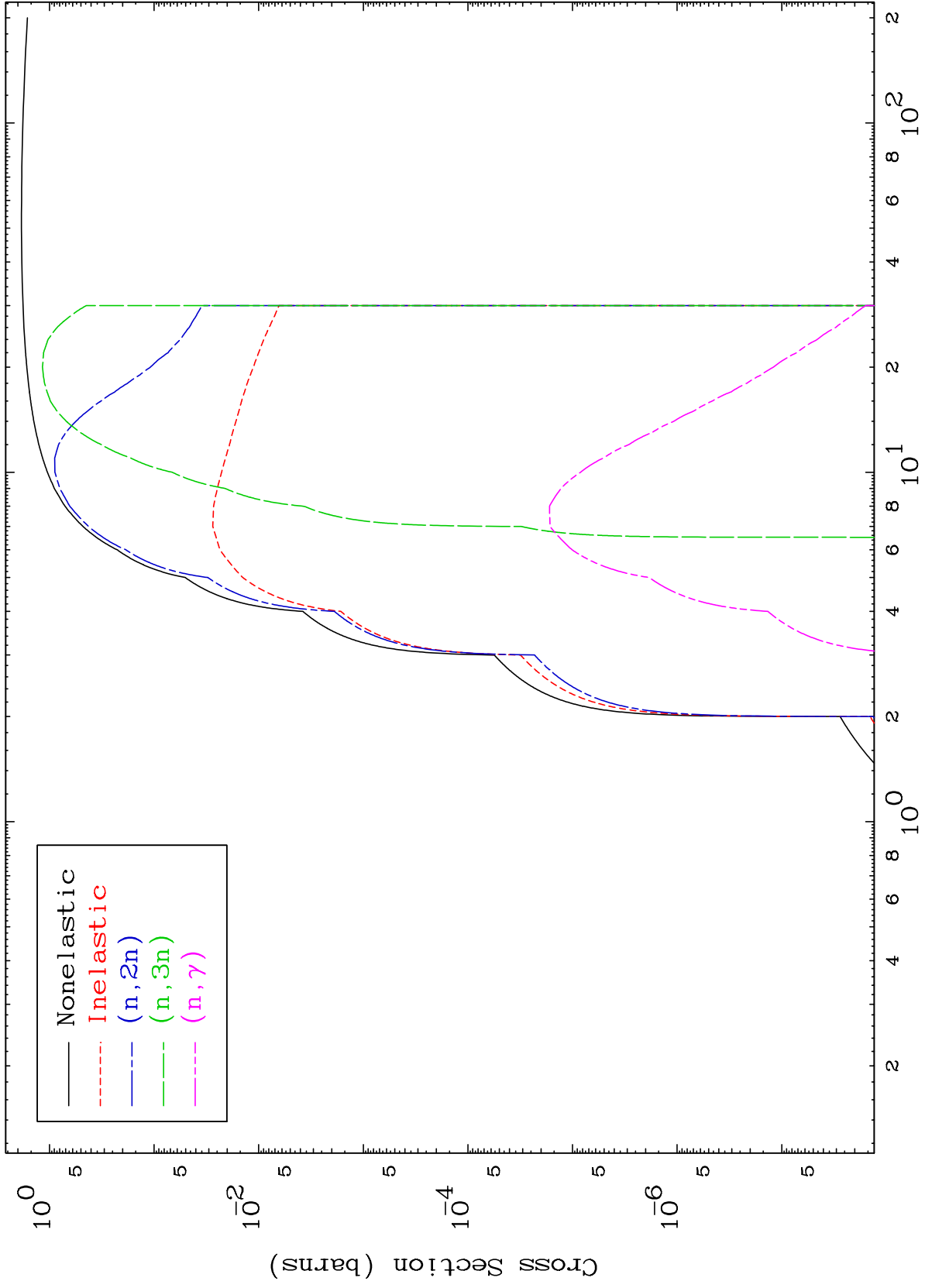
Press Mouse Button to Start

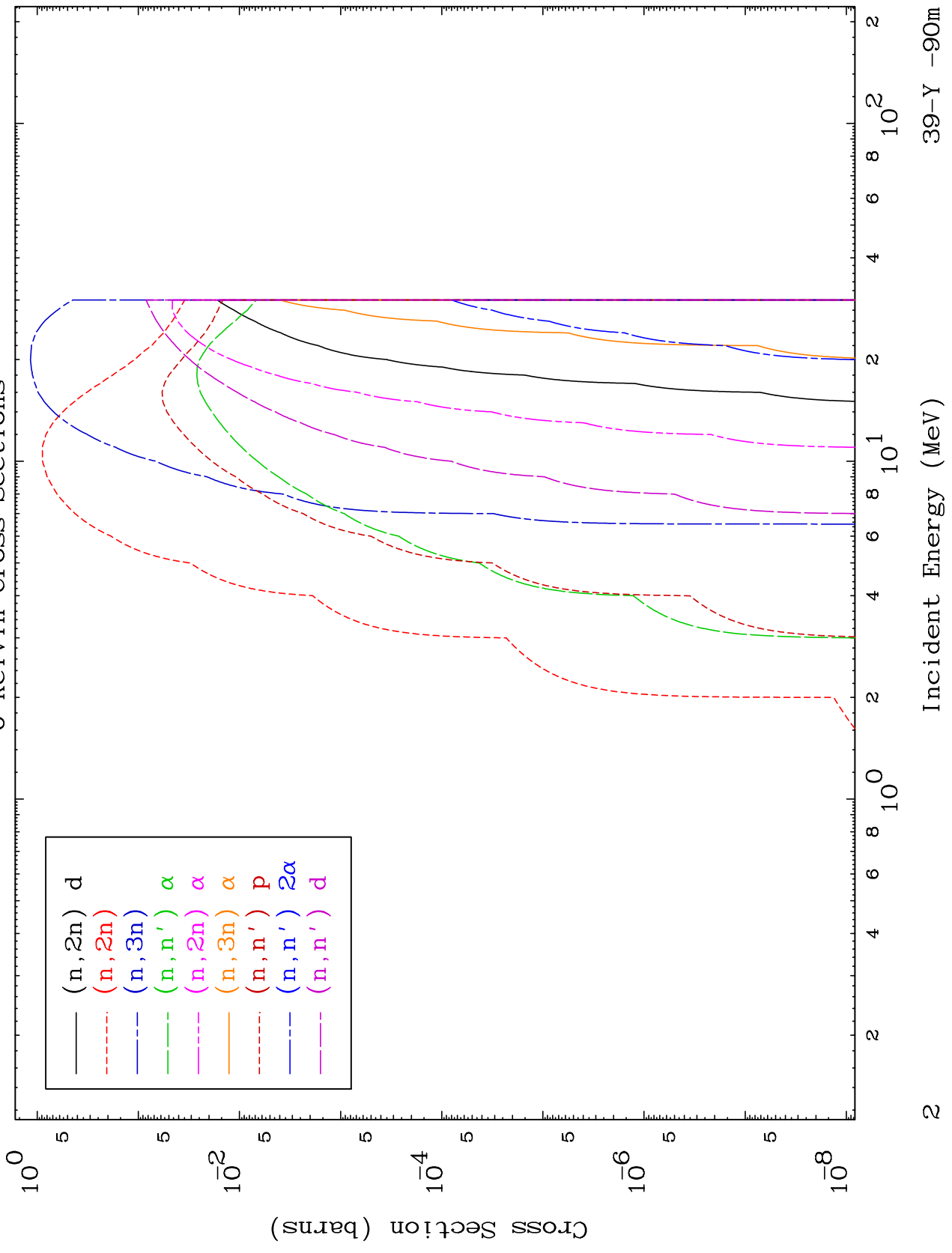
MAT 3929

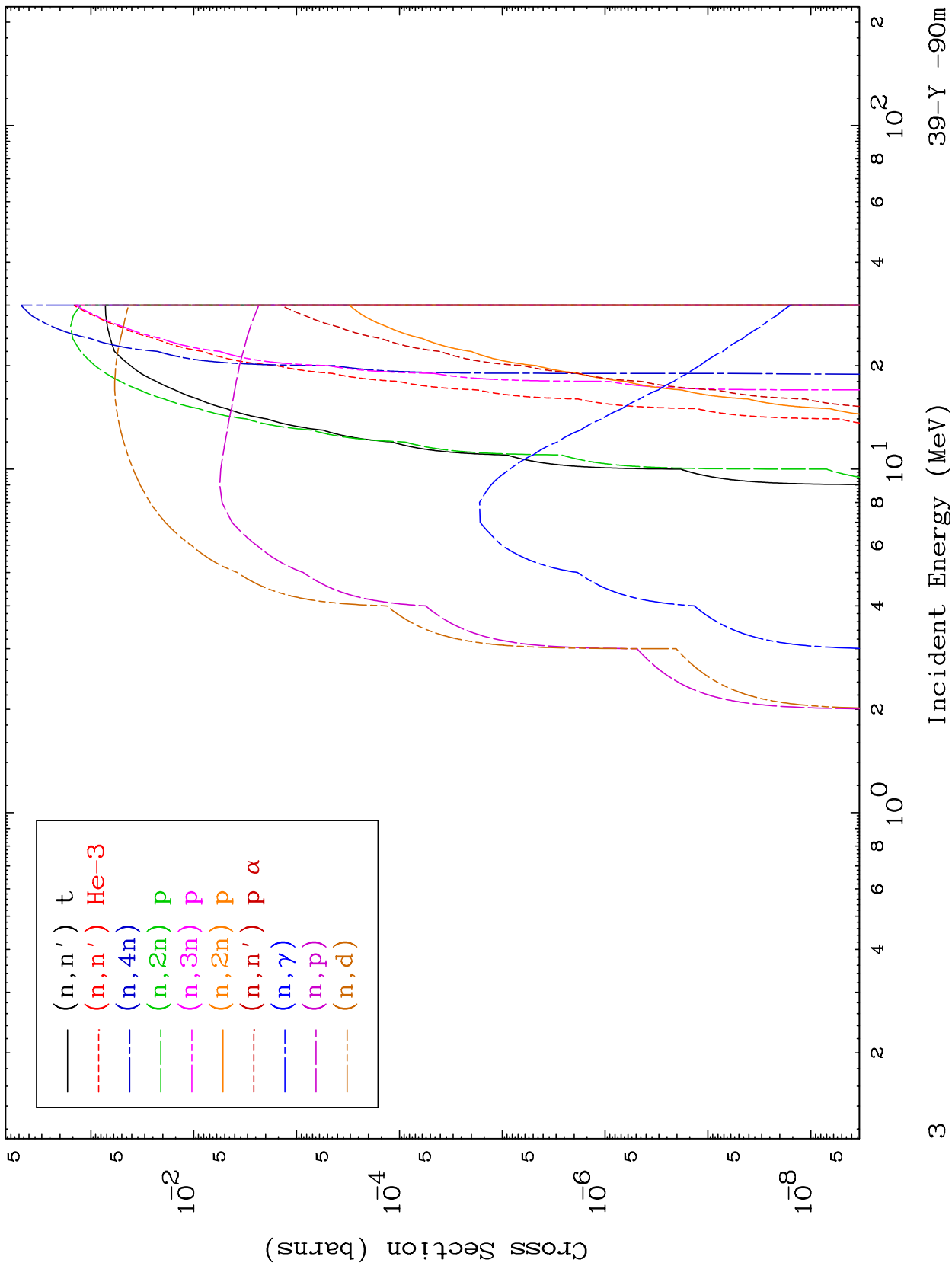
Triton Major

39-Y -90m

0 Kelvin Cross Sections



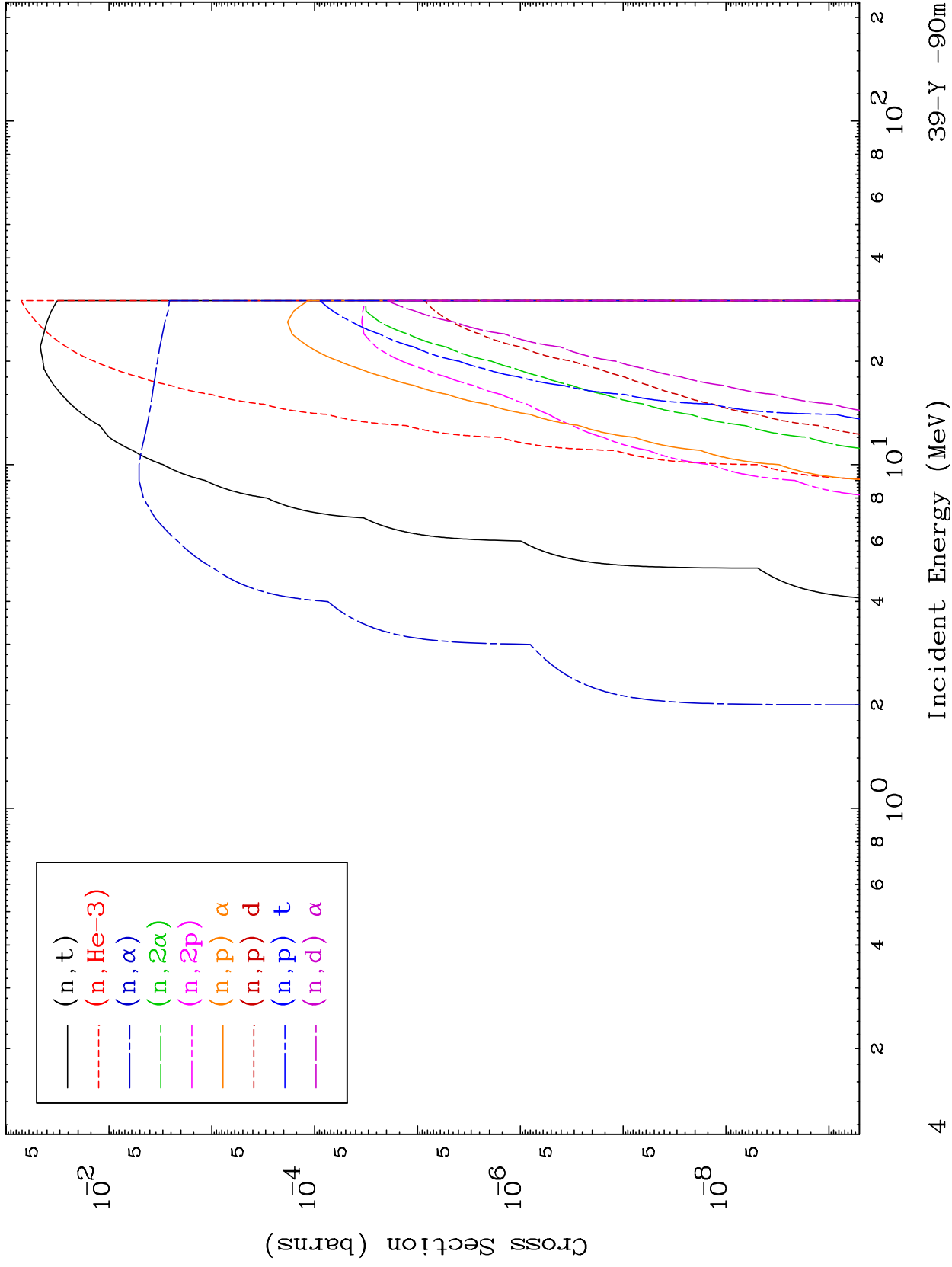




MAT 3929

Triton Neutron Absorption  
0 Kelvin Cross Sections

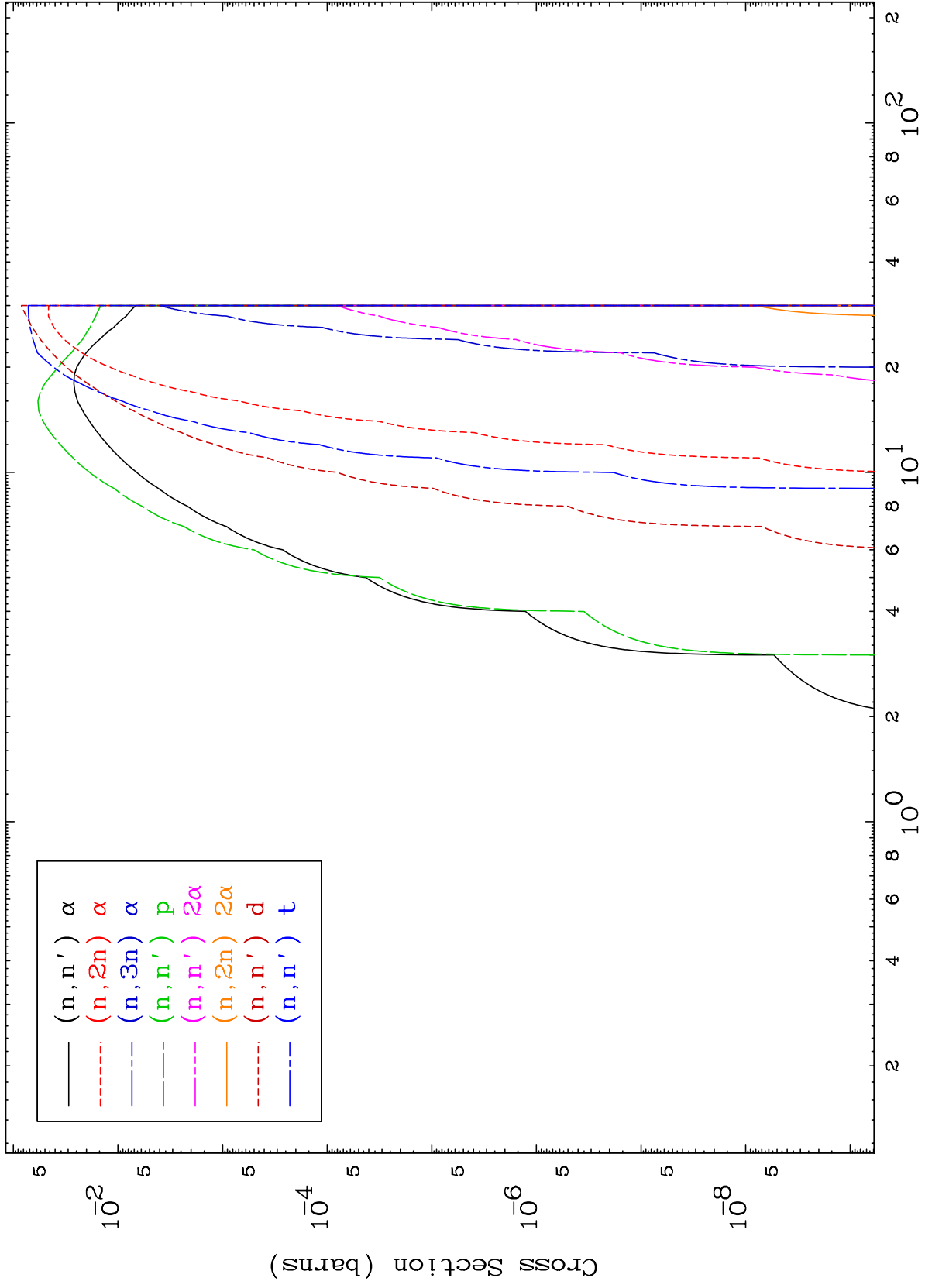
39-Y -90m



MAT 3929

Triton Charged Particle  
0 Kelvin Cross Sections

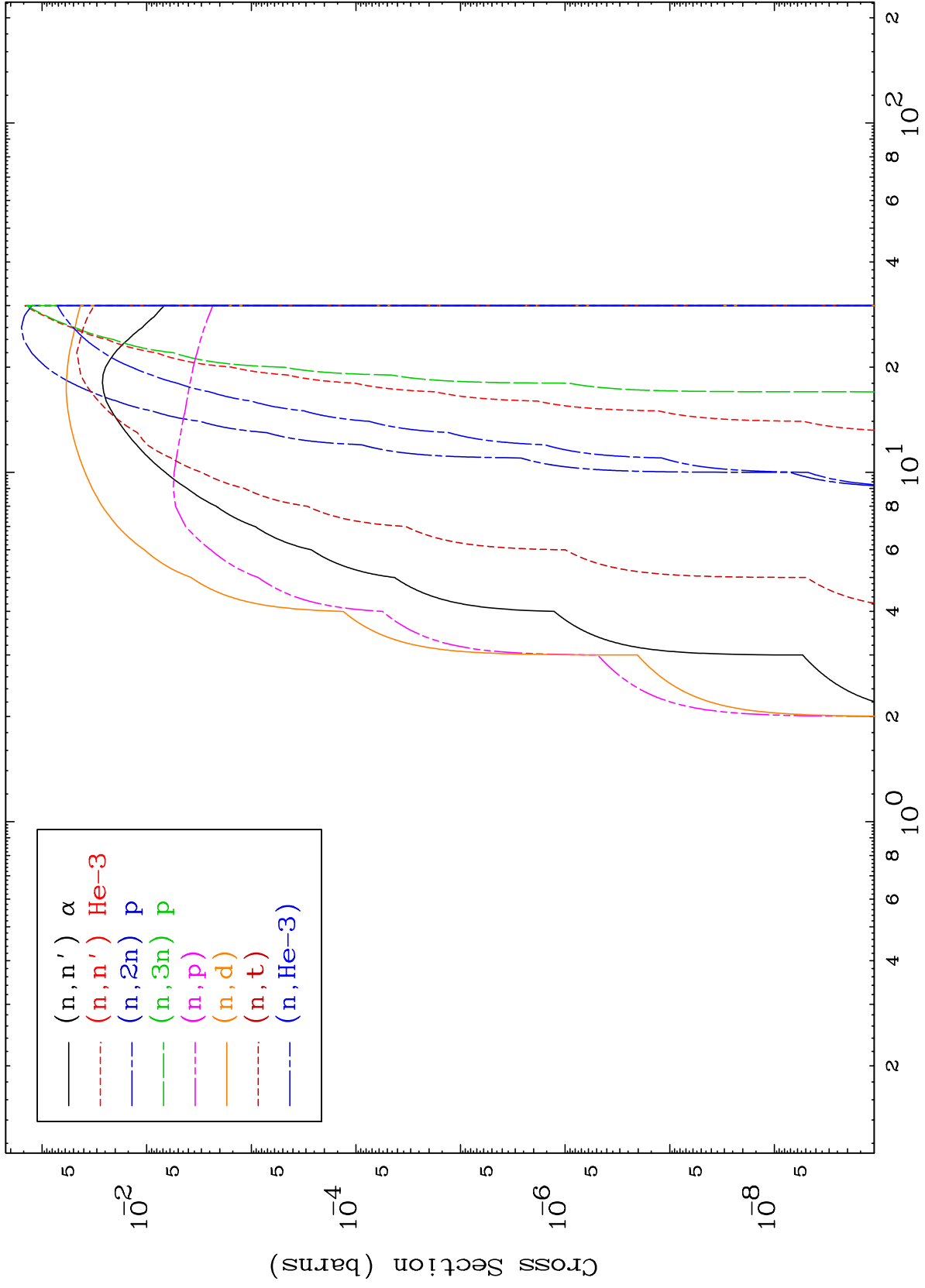
39-Y -90m



MAT 3929

Triton Charged Particle  
0 Kelvin Cross Sections

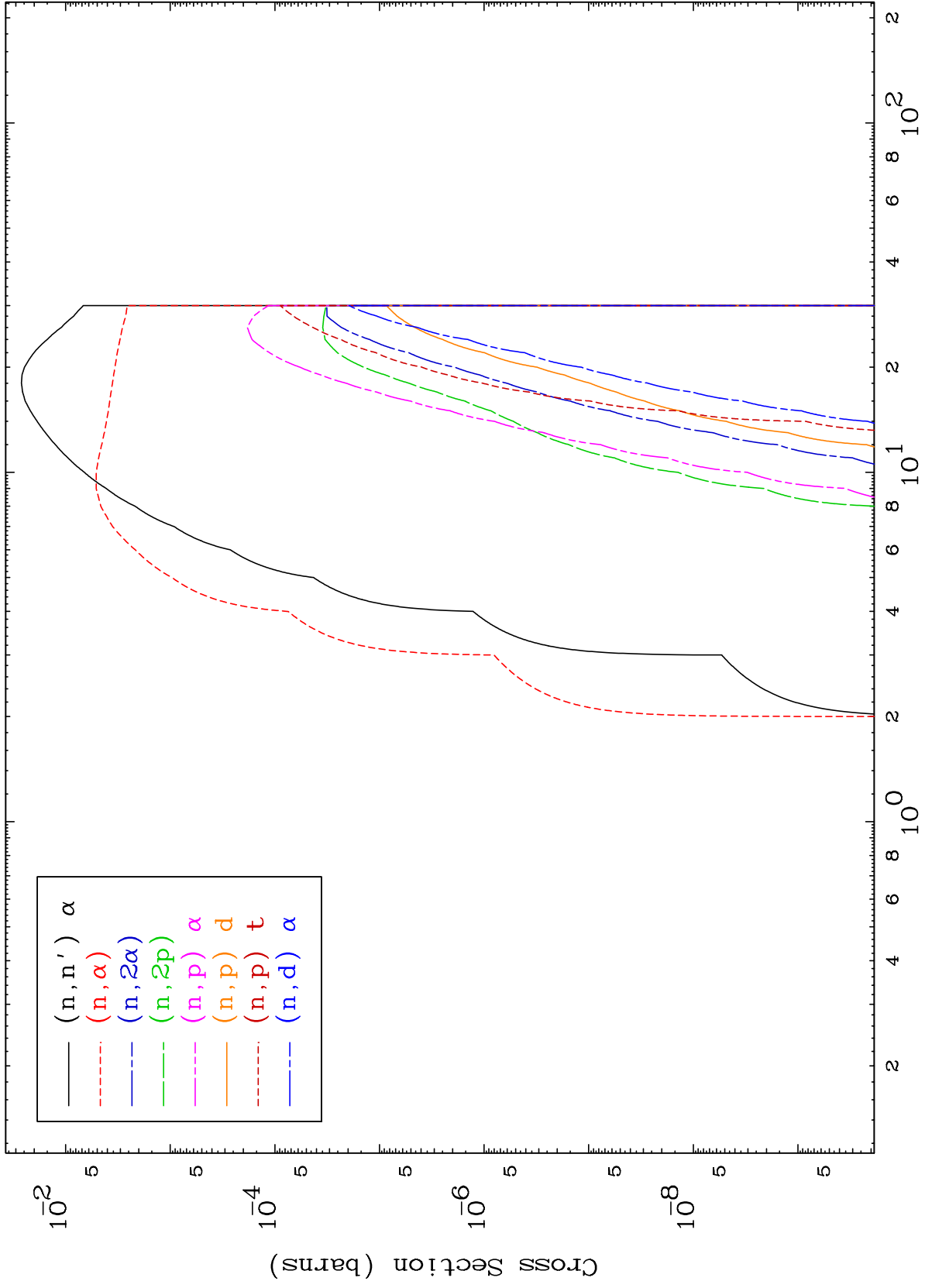
39-Y -90m



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Triton Charged Particle  
0 Kelvin Cross Sections

39-Y -90m



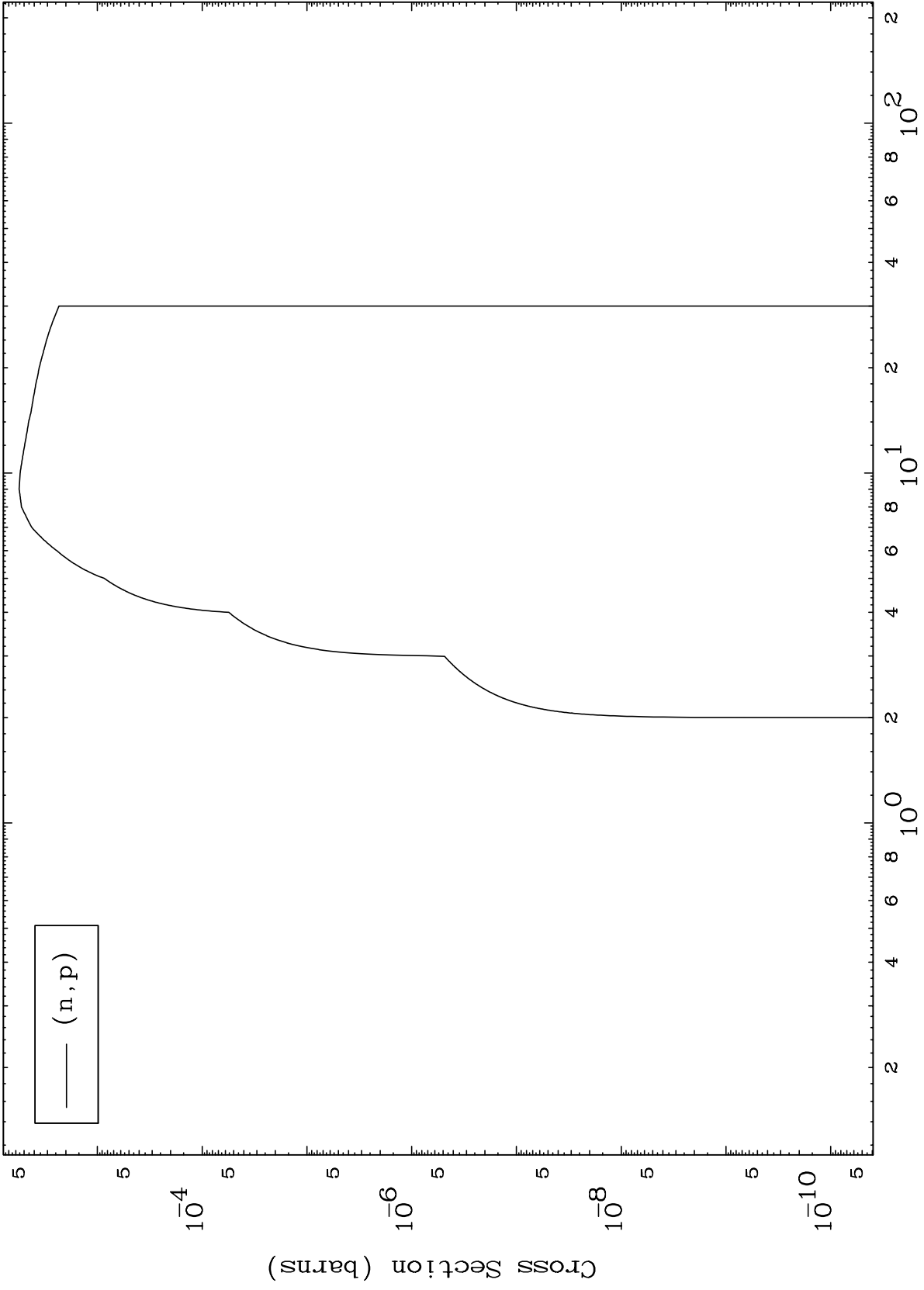
Incident Energy (MeV)

39-Y -90m

MAT 3929

(t,p) Levels  
0 Kelvin Cross Sections

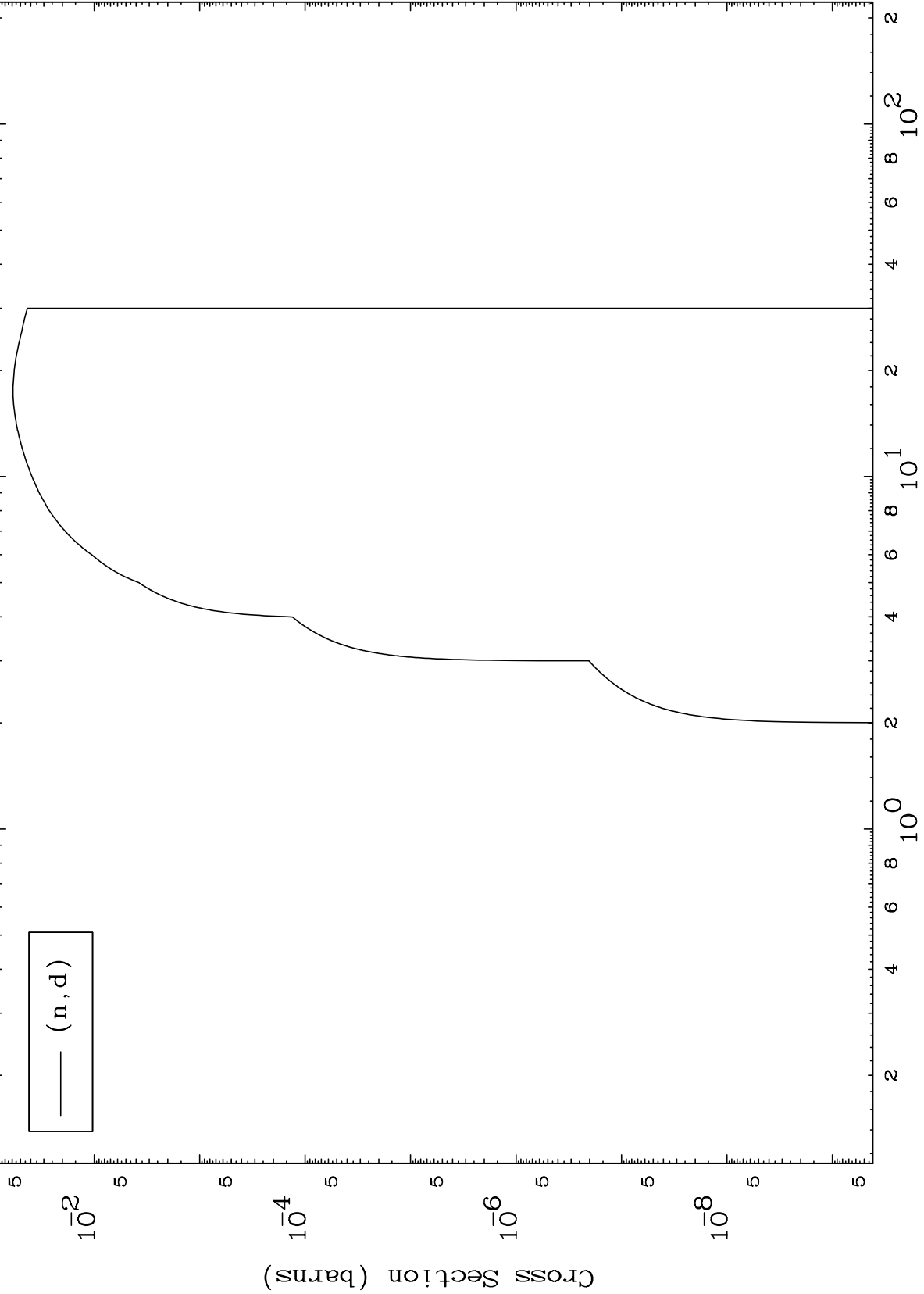
39-Y -90m



MAT 3929

(t,d) Levels  
0 Kelvin Cross Sections

39-Y -90m

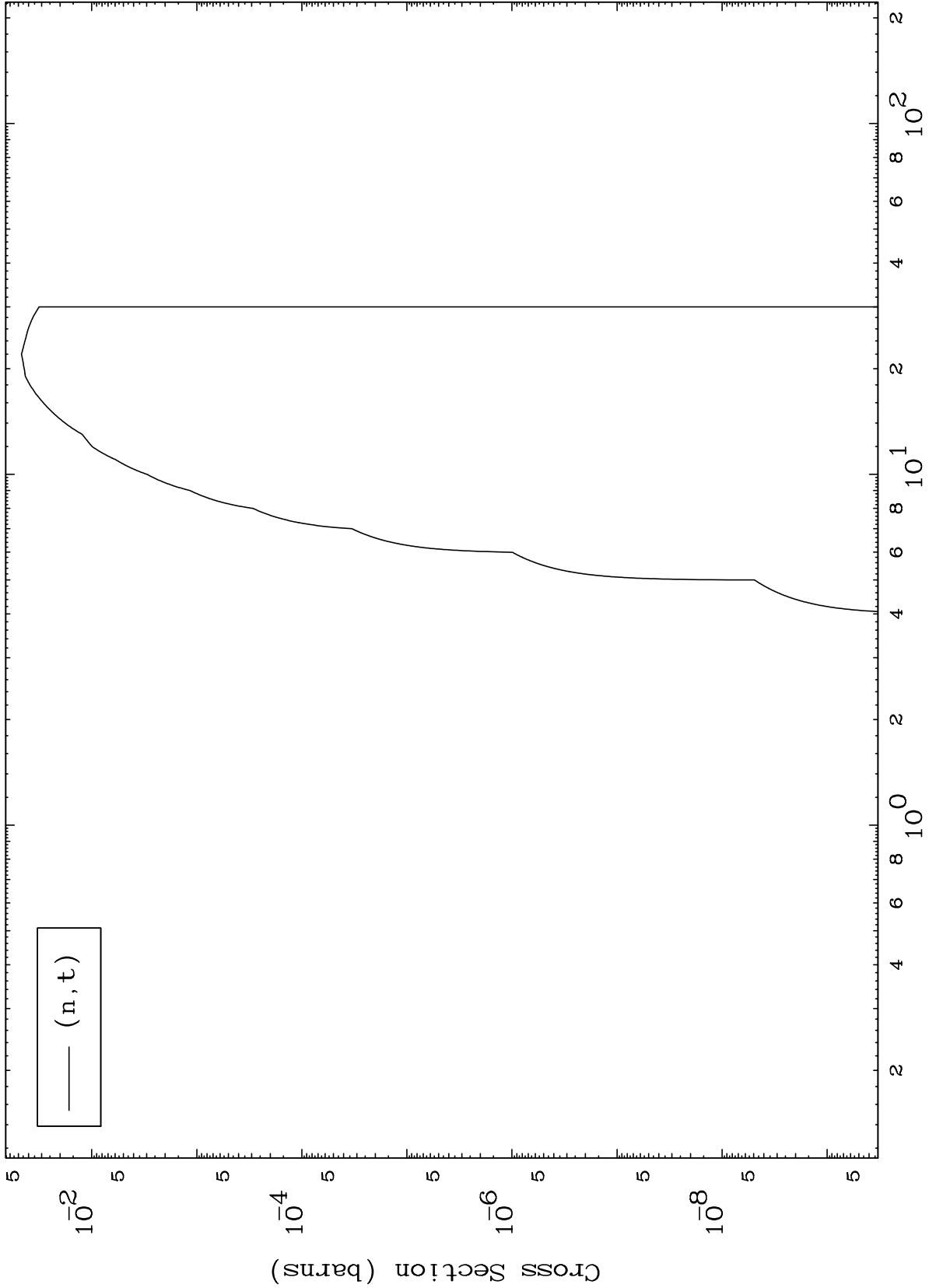


MAT 3929

(t, t) Levels

39-Y -90m

0 Kelvin Cross Sections



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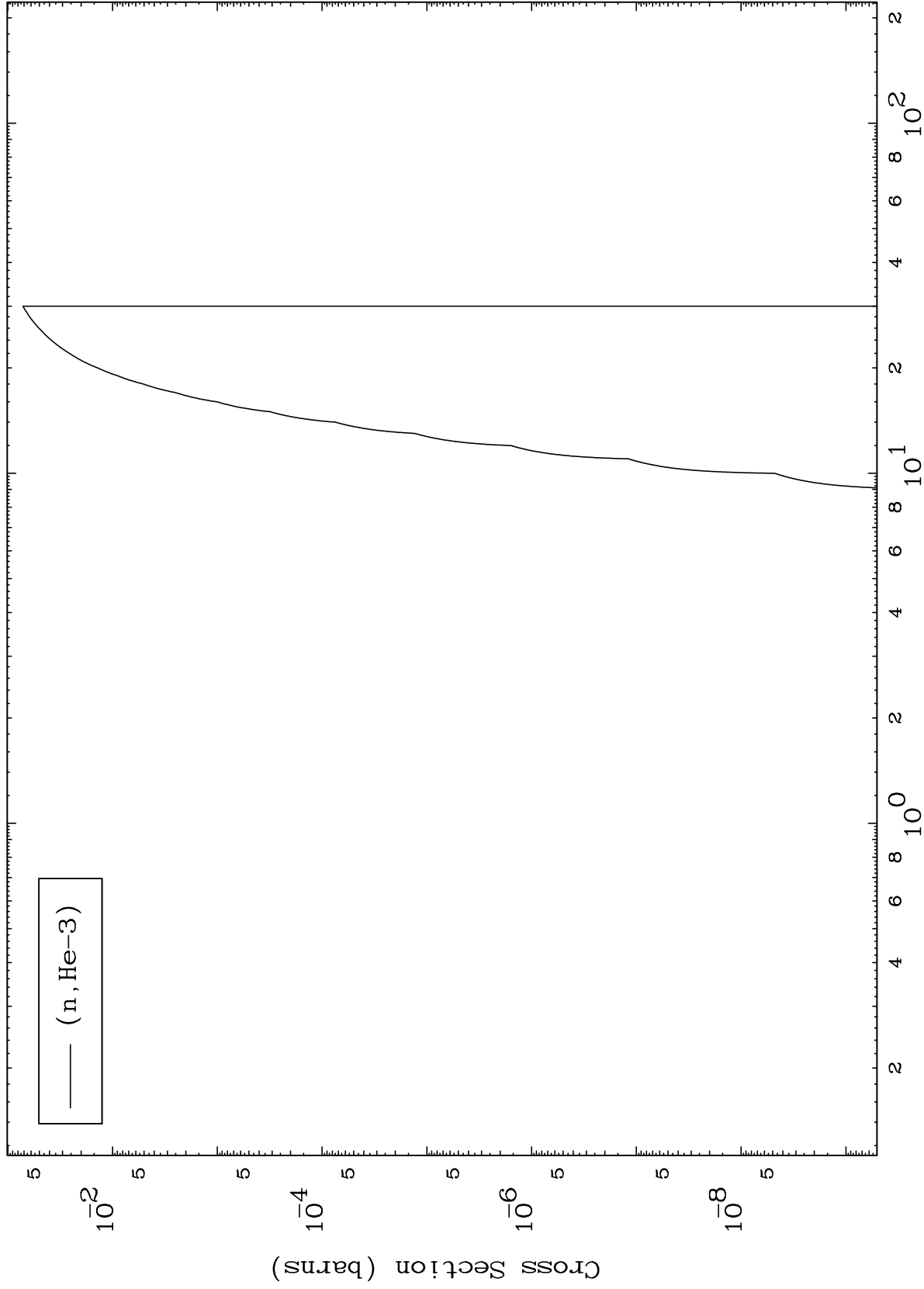
Incident Energy (MeV)

39-Y -90m

MAT 3929

(t,He3) Levels  
0 Kelvin Cross Sections

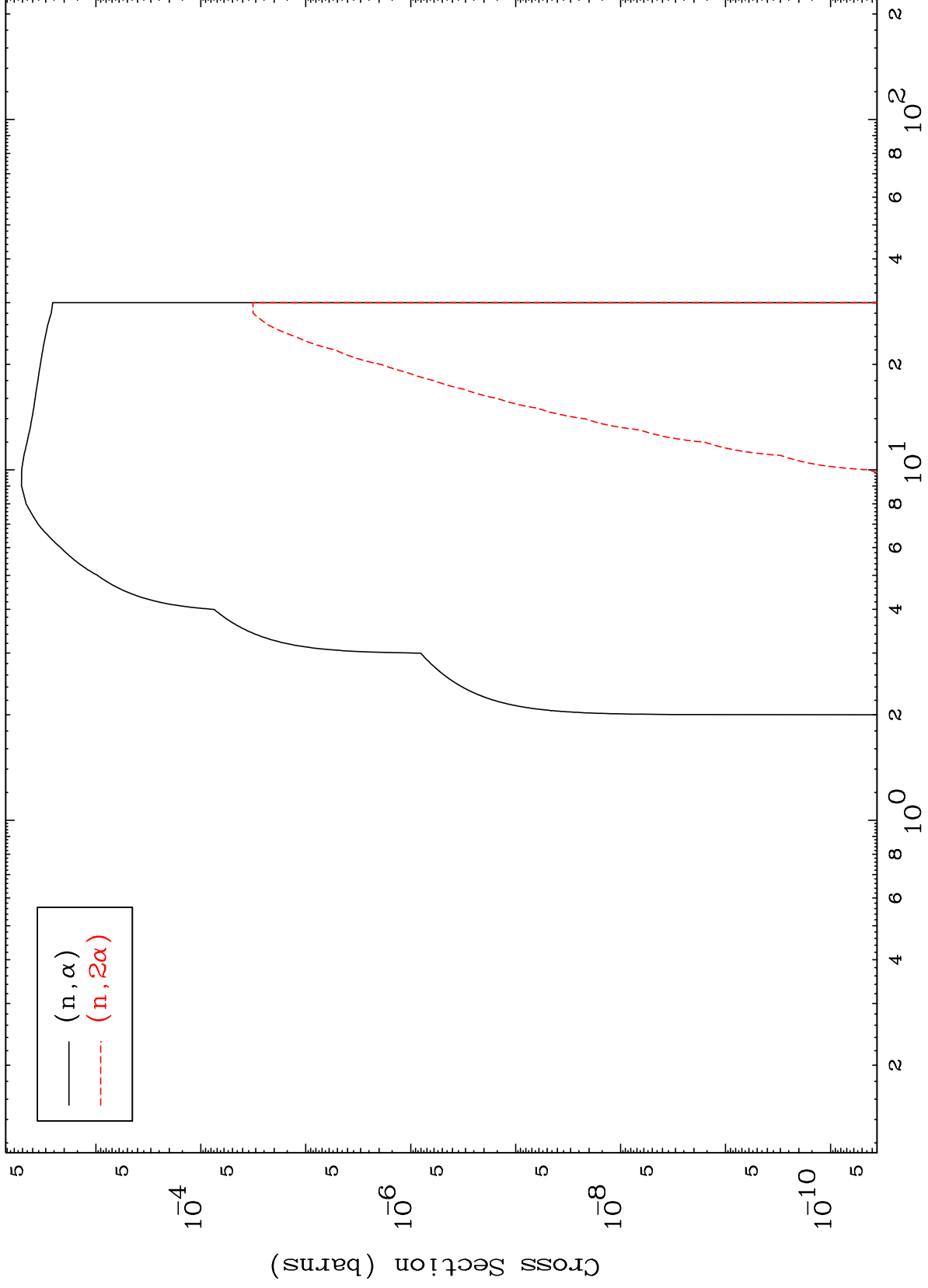
39-Y -90m



MAT 3929

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

39-Y -90m



12

Incident Energy (MeV)

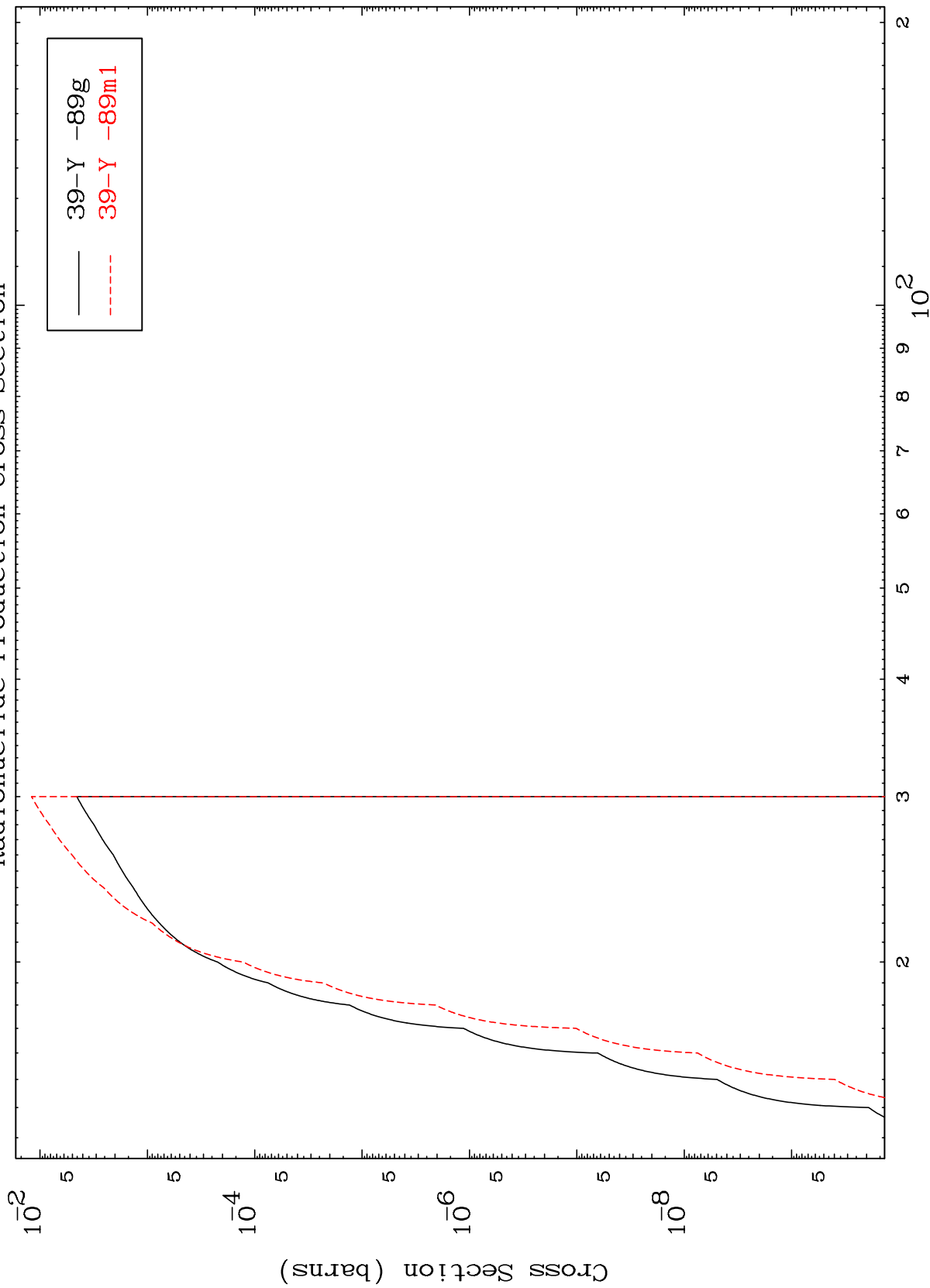
39-Y -90m

MAT 3929

(n,2n) d

39-Y -90m

Radionuclide Production Cross Section

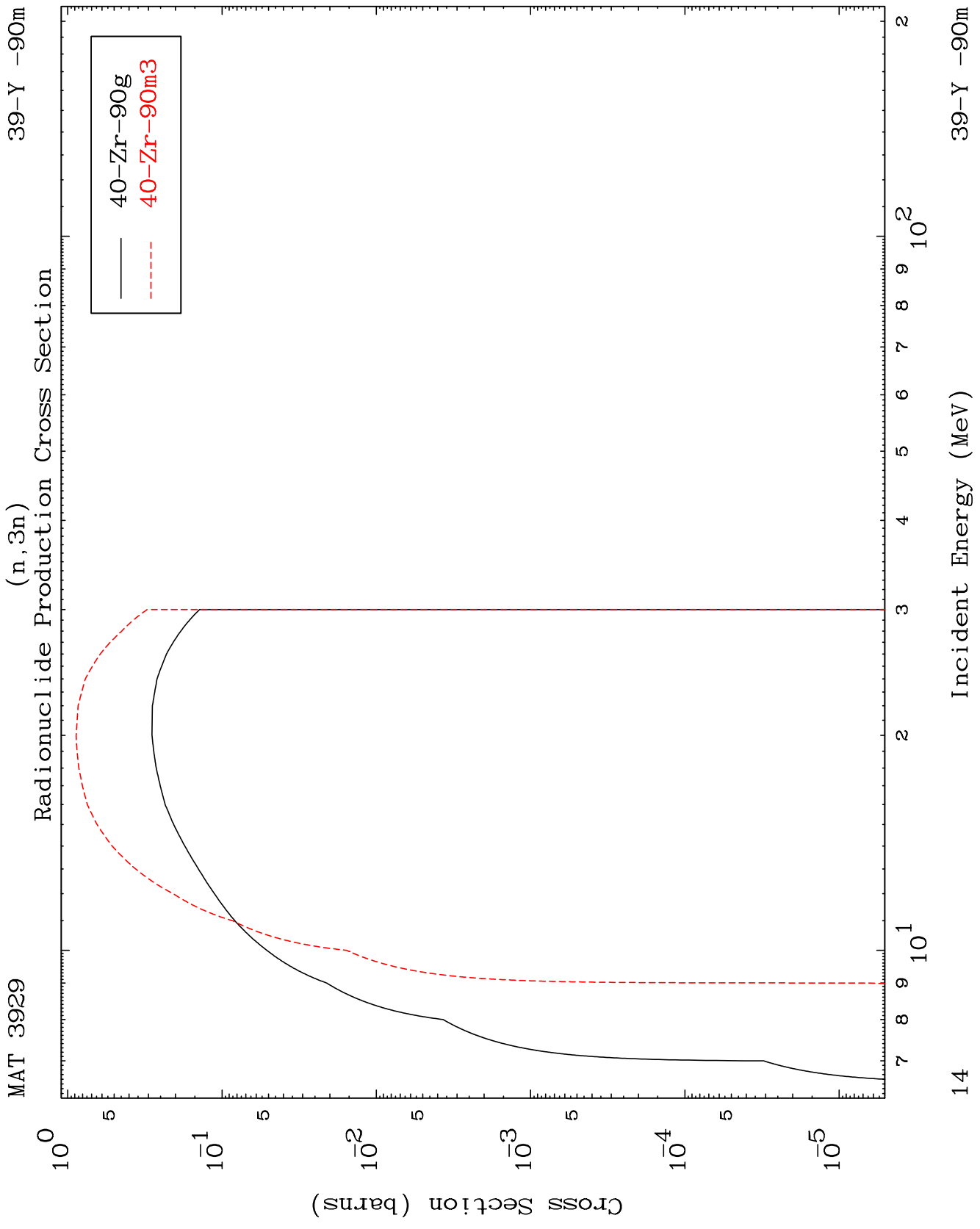


39-Y -89g  
39-Y -89m1

13

Incident Energy (MeV)

39-Y -90m

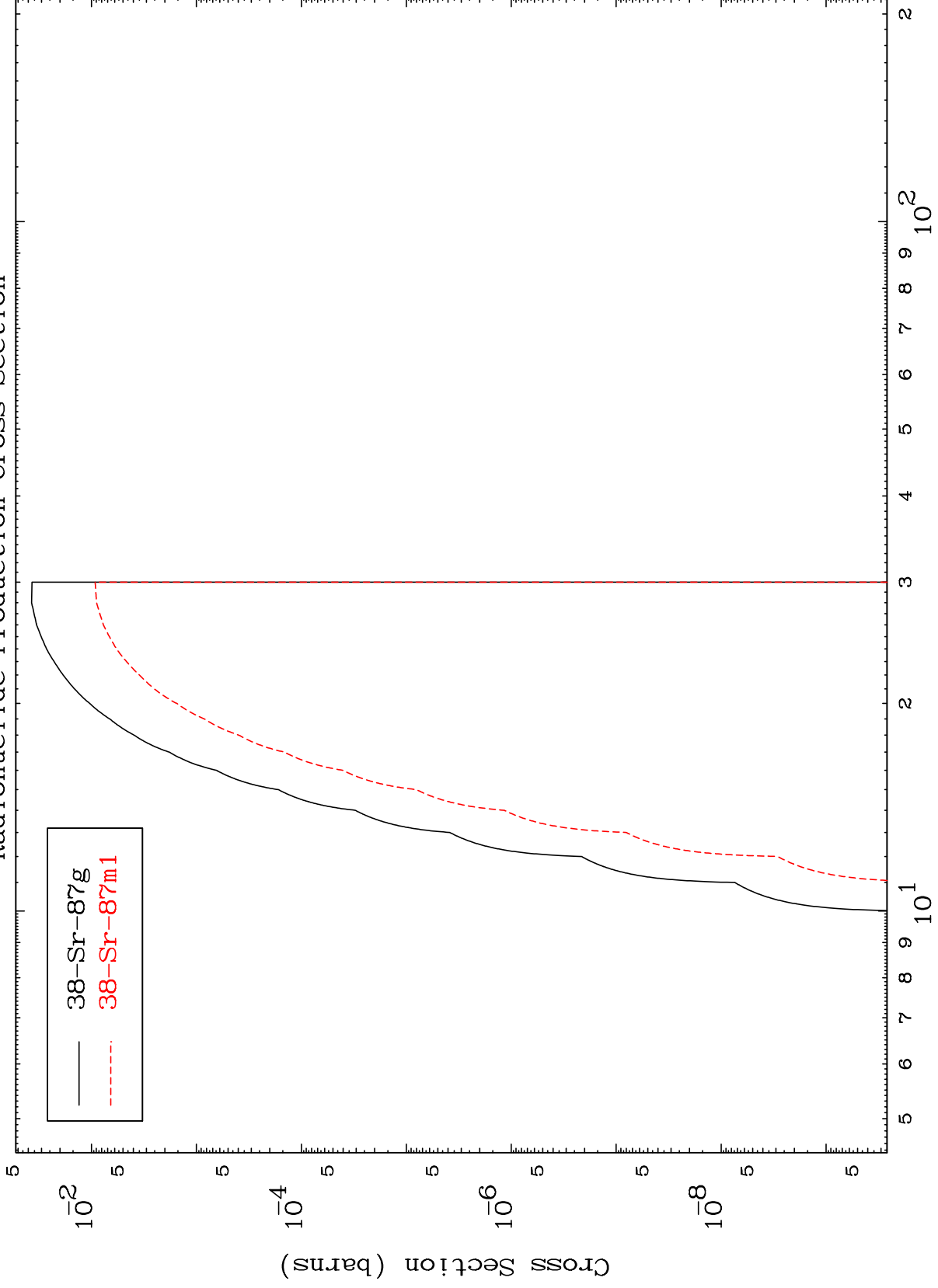


MAT 3929

$(n,2n) \alpha$

39-Y -90m

Radionuclide Production Cross Section



— 38-Sr-87g  
- - - 38-Sr-87m1

15

Incident Energy (MeV)

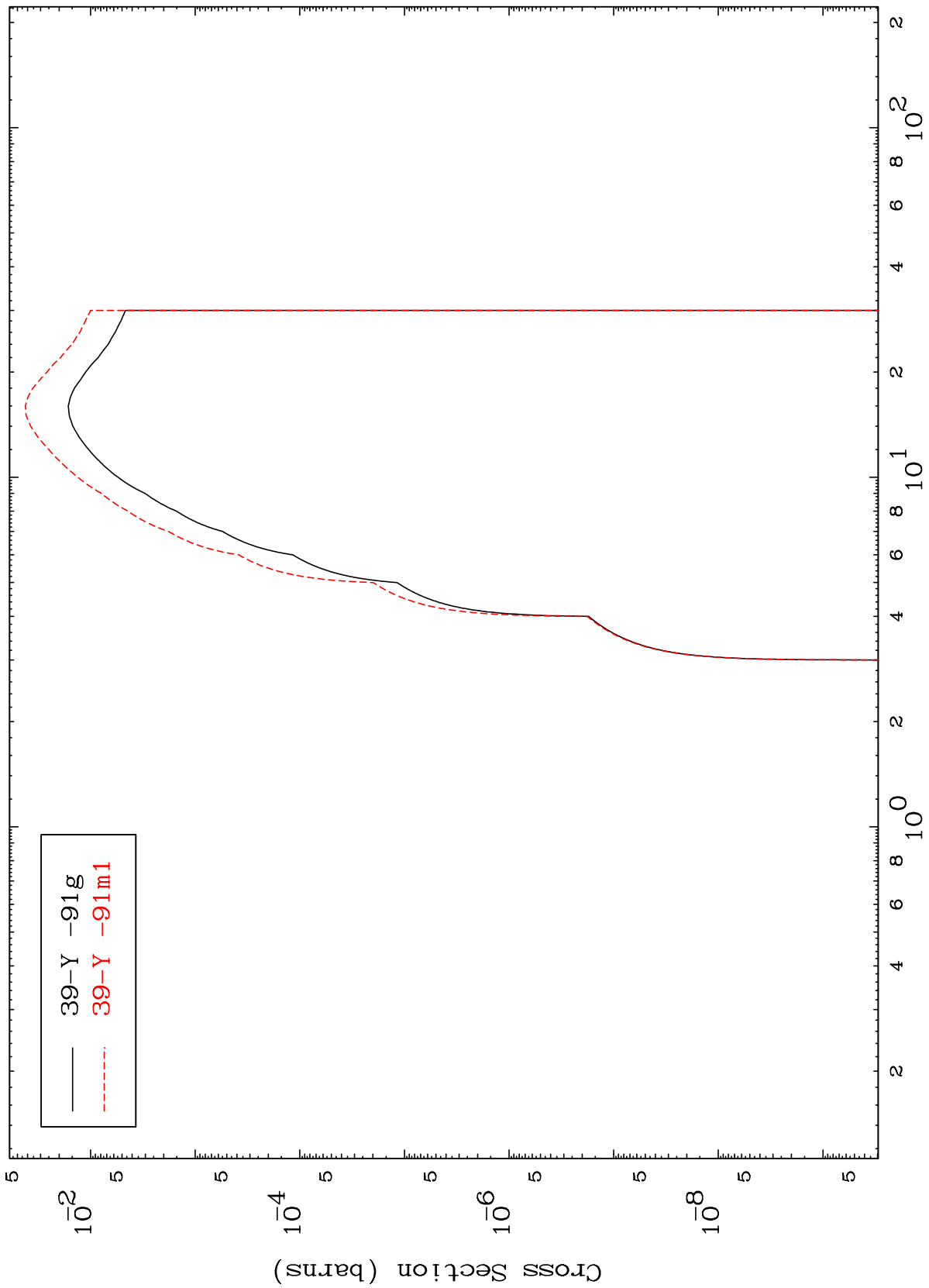
39-Y -90m

MAT 3929

(n,n') p

39-Y -90m

Radionuclide Production Cross Section



39-Y -91g  
39-Y -91m1

39-Y -90m

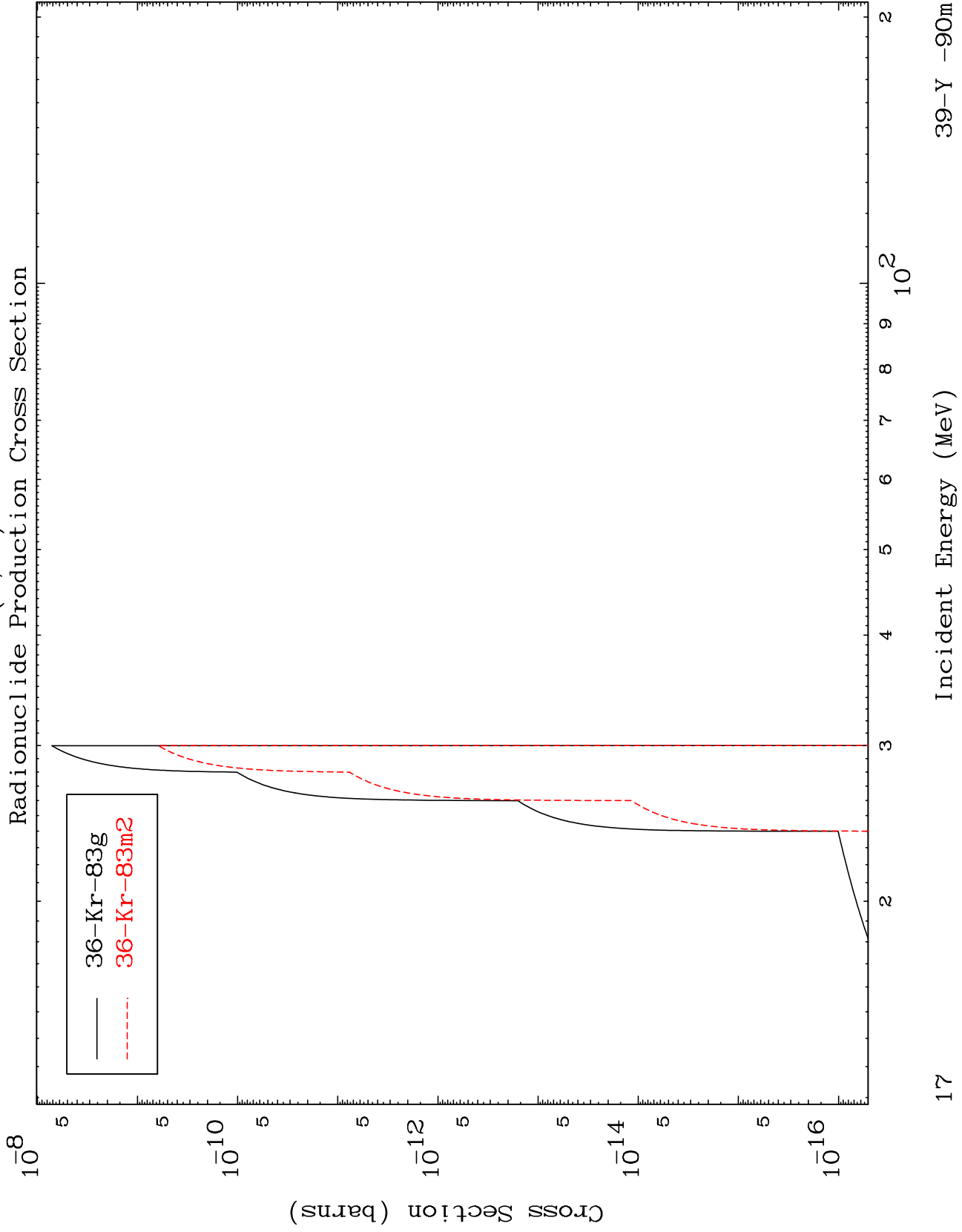
Incident Energy (MeV)

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MAT 3929

(n,2n) 2α

39-Y -90m

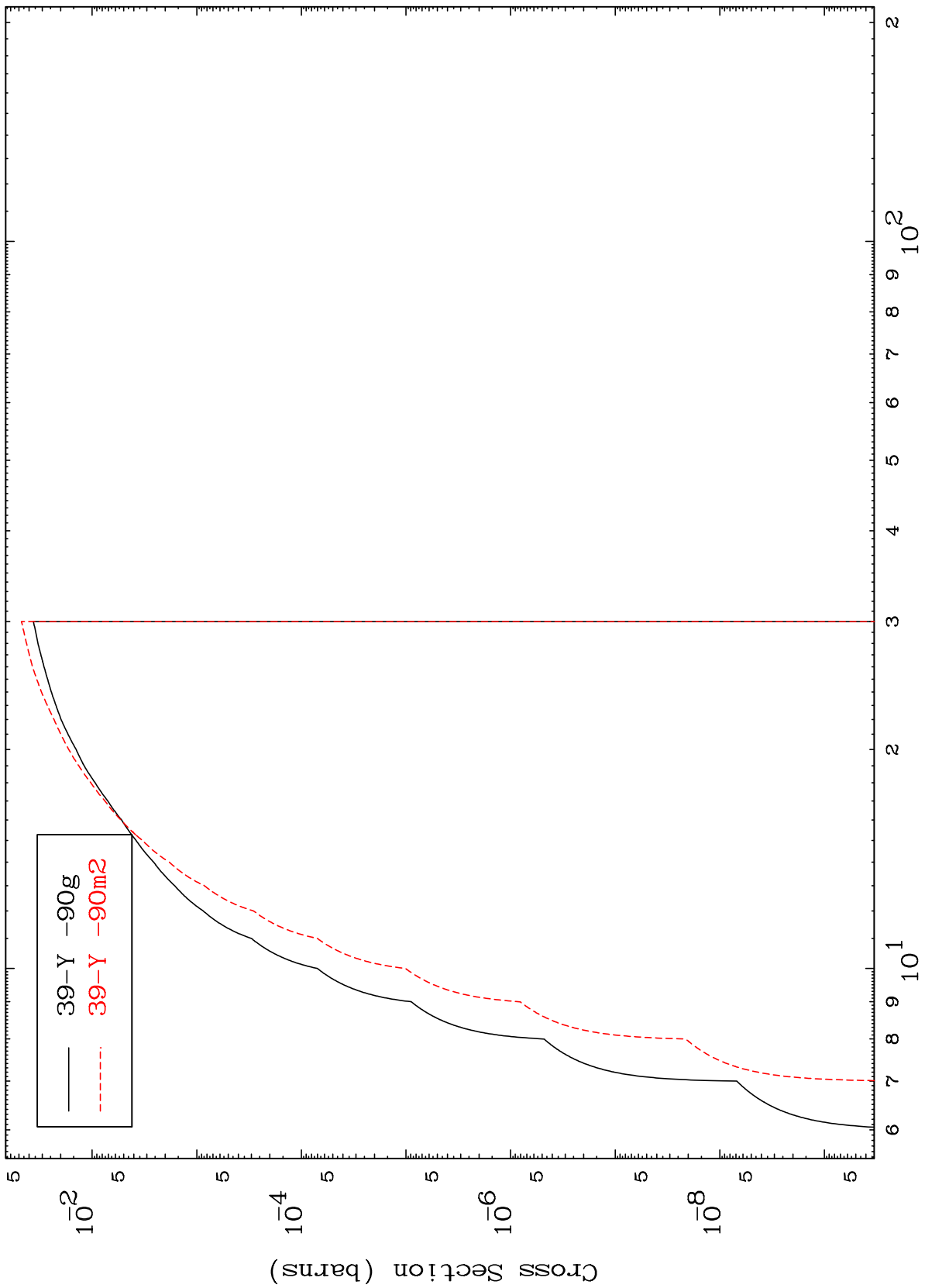


MAT 3929

$^{39}\text{Y}$  -90m

$(n,n')$  d

Radionuclide Production Cross Section



18

Incident Energy (MeV)

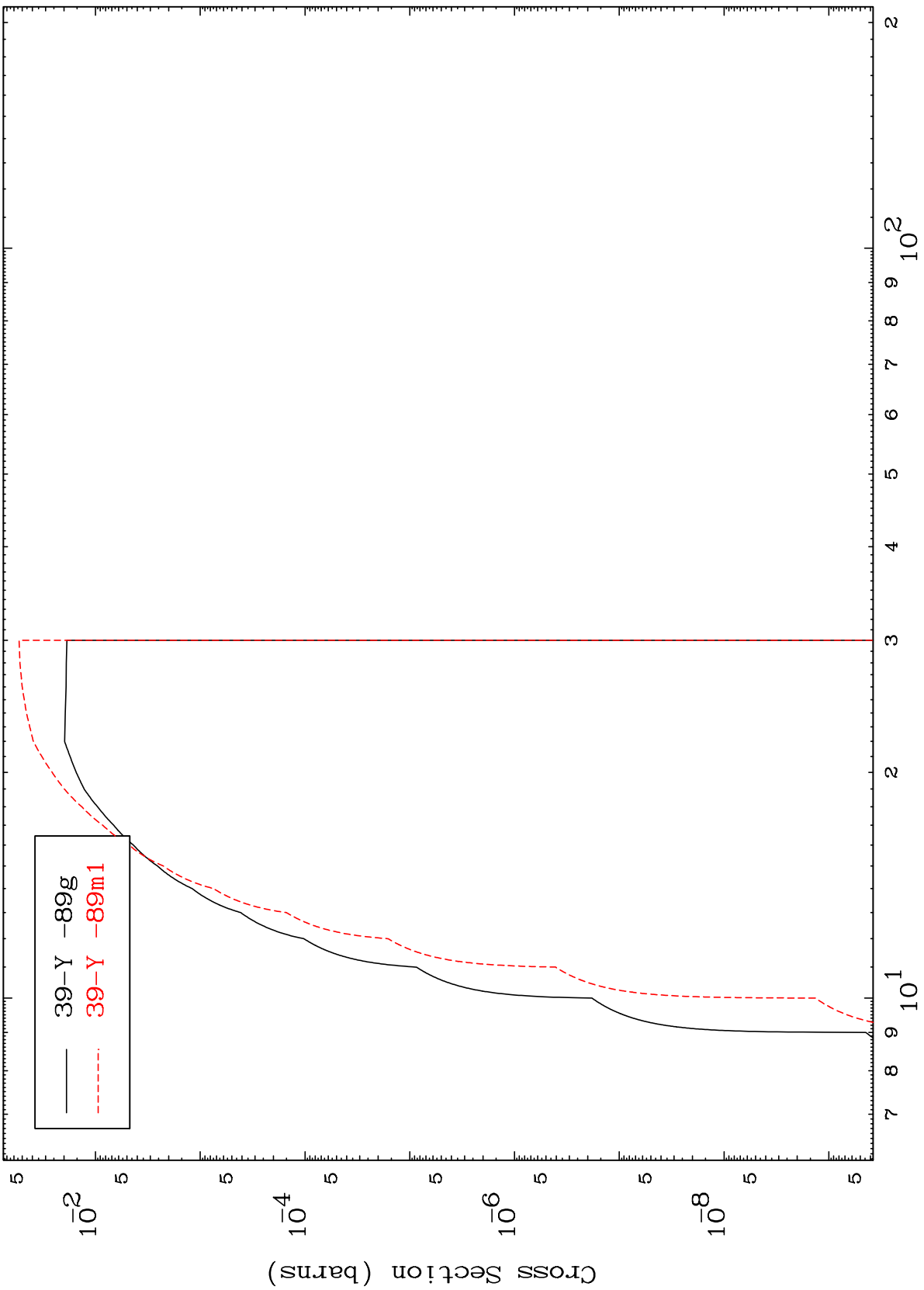
$^{39}\text{Y}$  -90m

MAT 3929

(n,n') t

39-Y -90m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

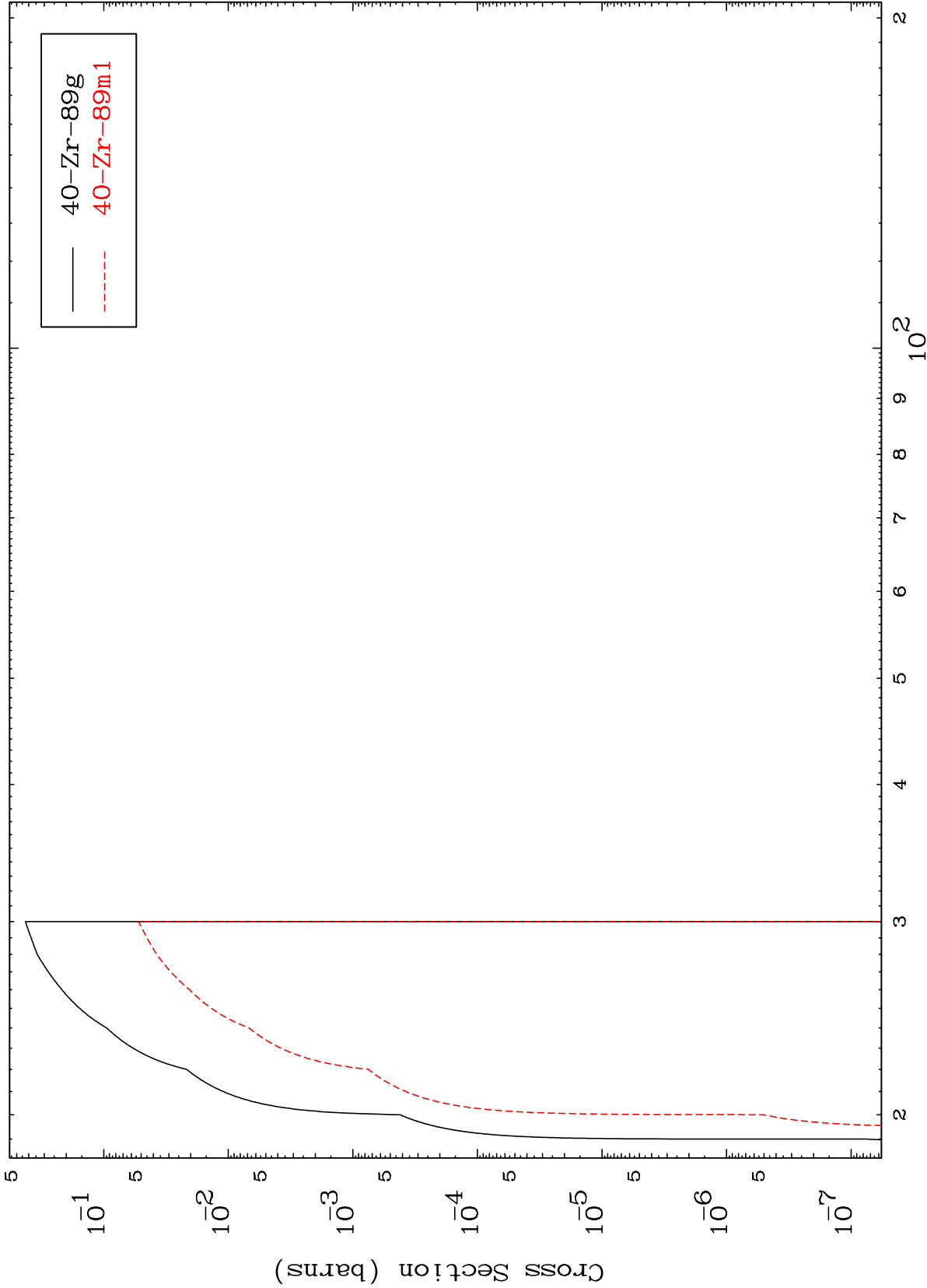
39-Y -90m

MAT 3929

(n,4n)

39-Y -90m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

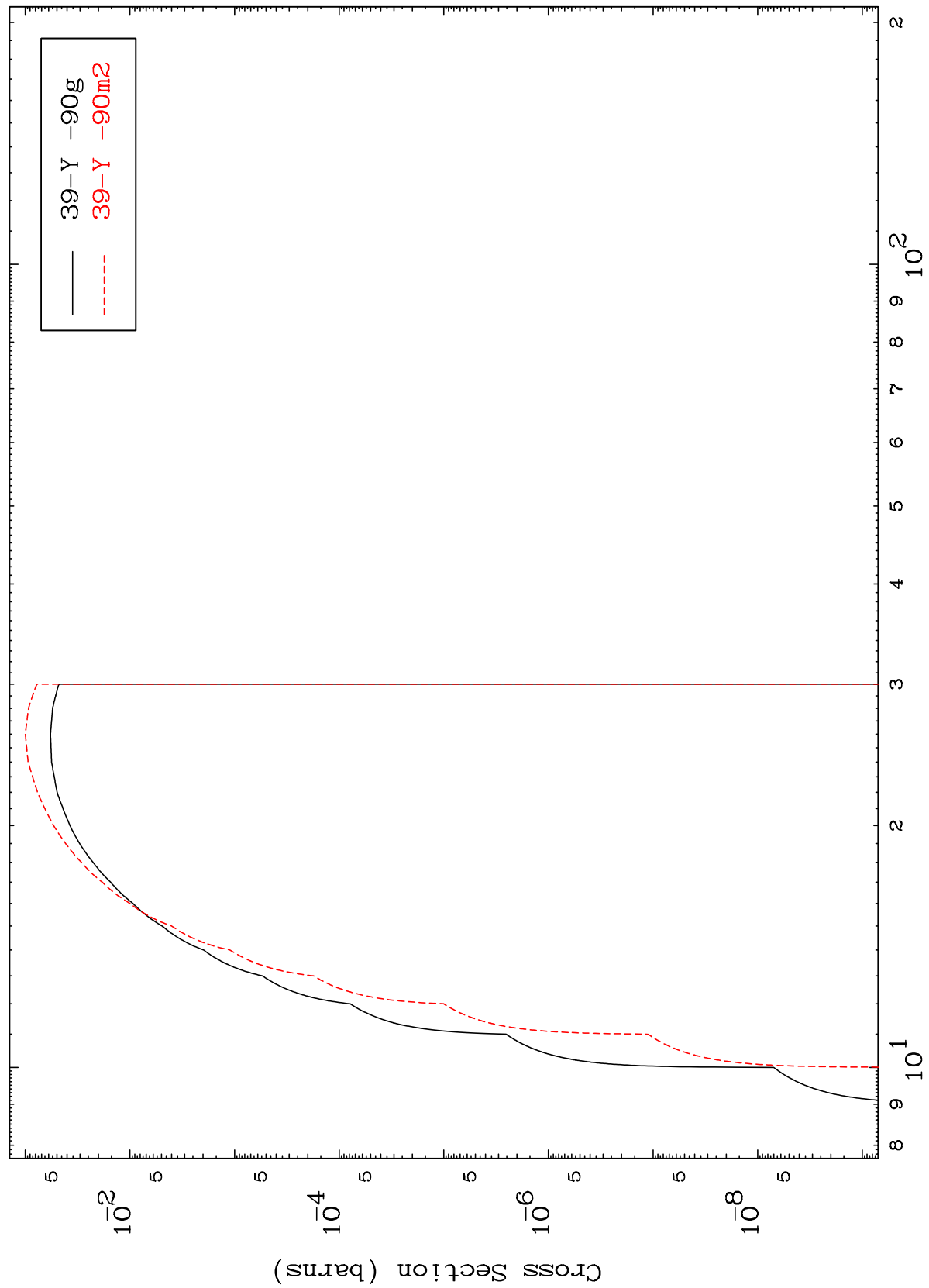
39-Y -90m

MAT 3929

(n,2n) p

39-Y -90m

Radionuclide Production Cross Section

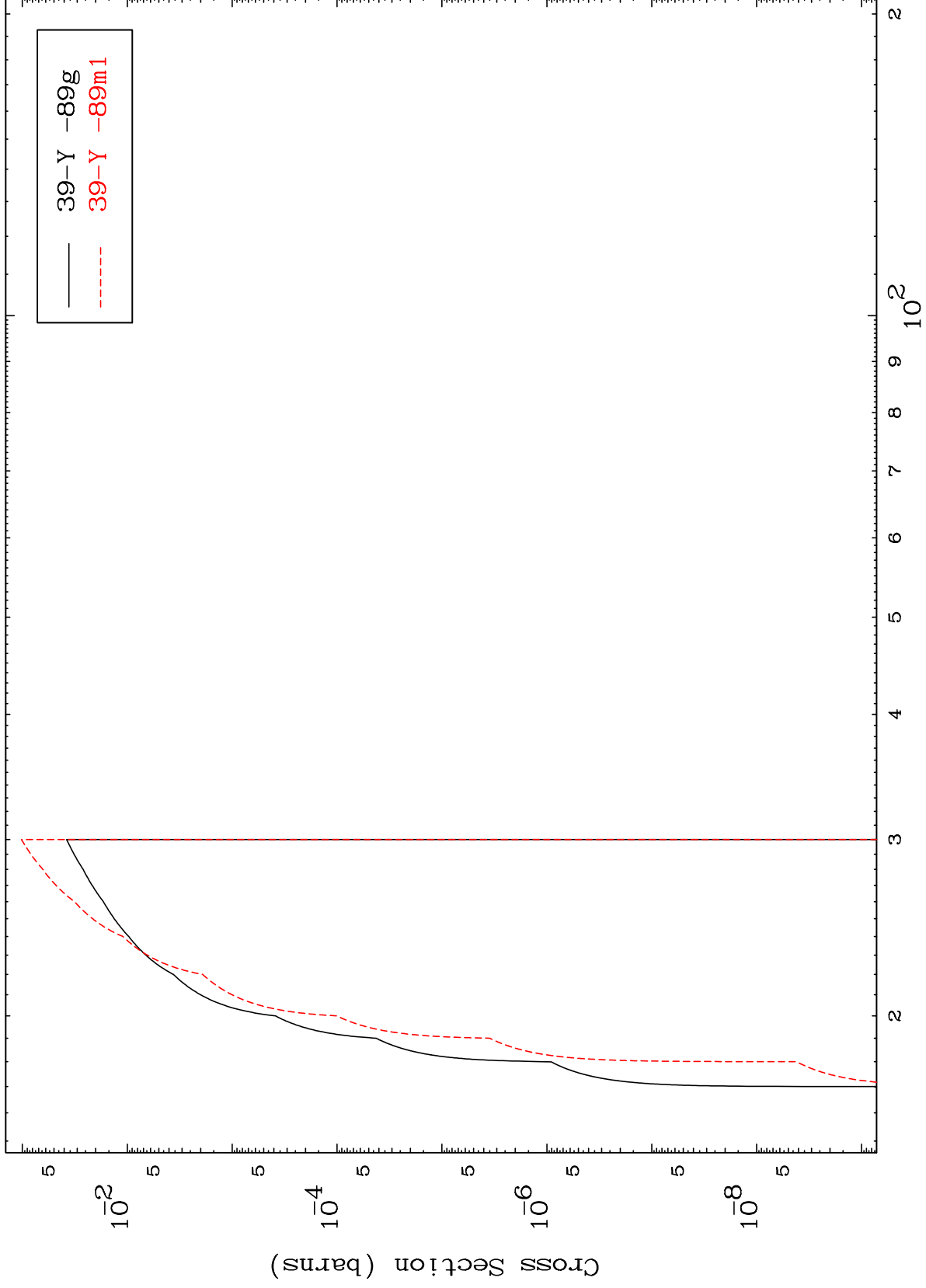


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Incident Energy (MeV)

39-Y -90m

Radionuclide Production Cross Section

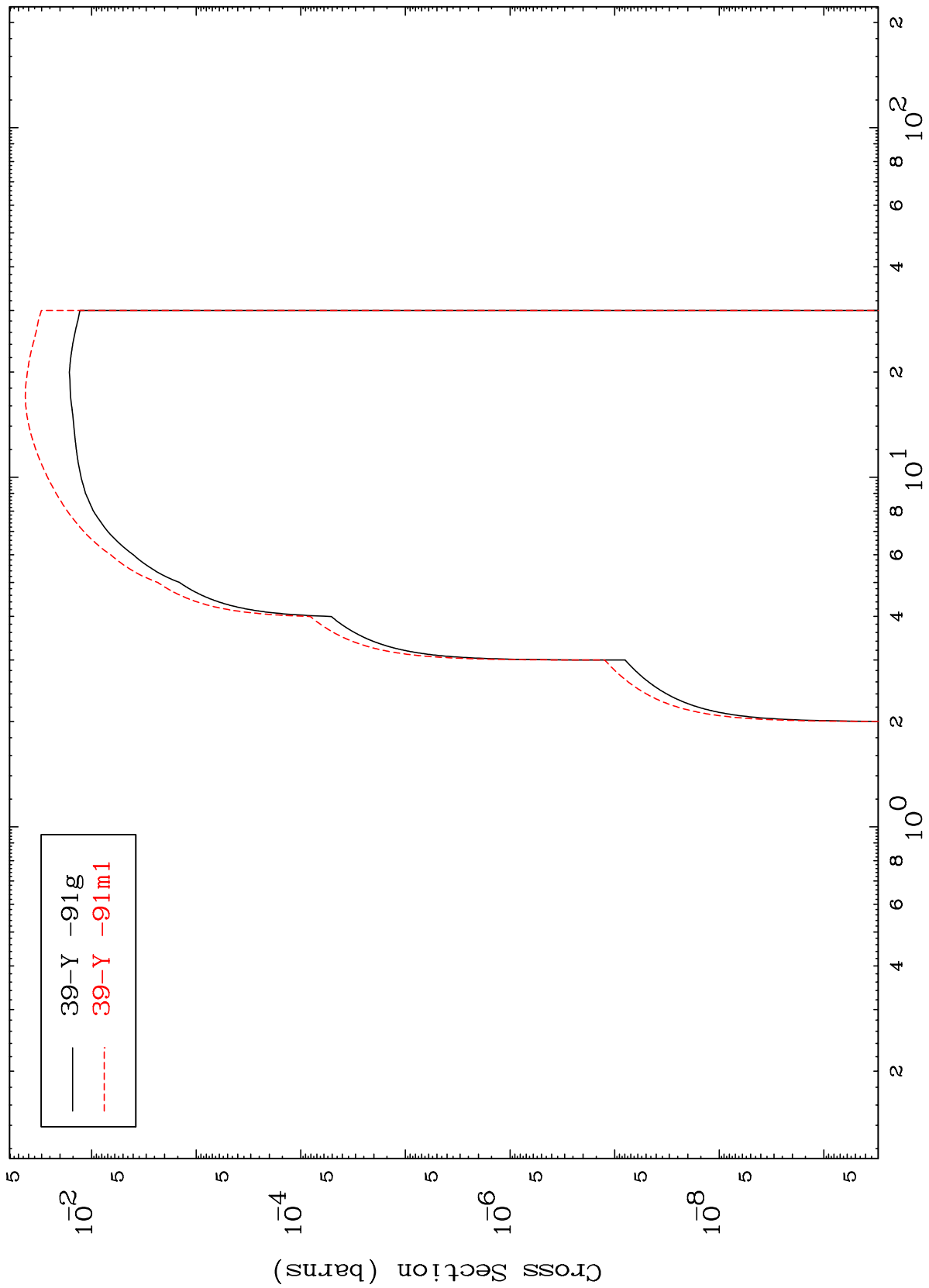


MAT 3929

(n,d)

39-Y -90m

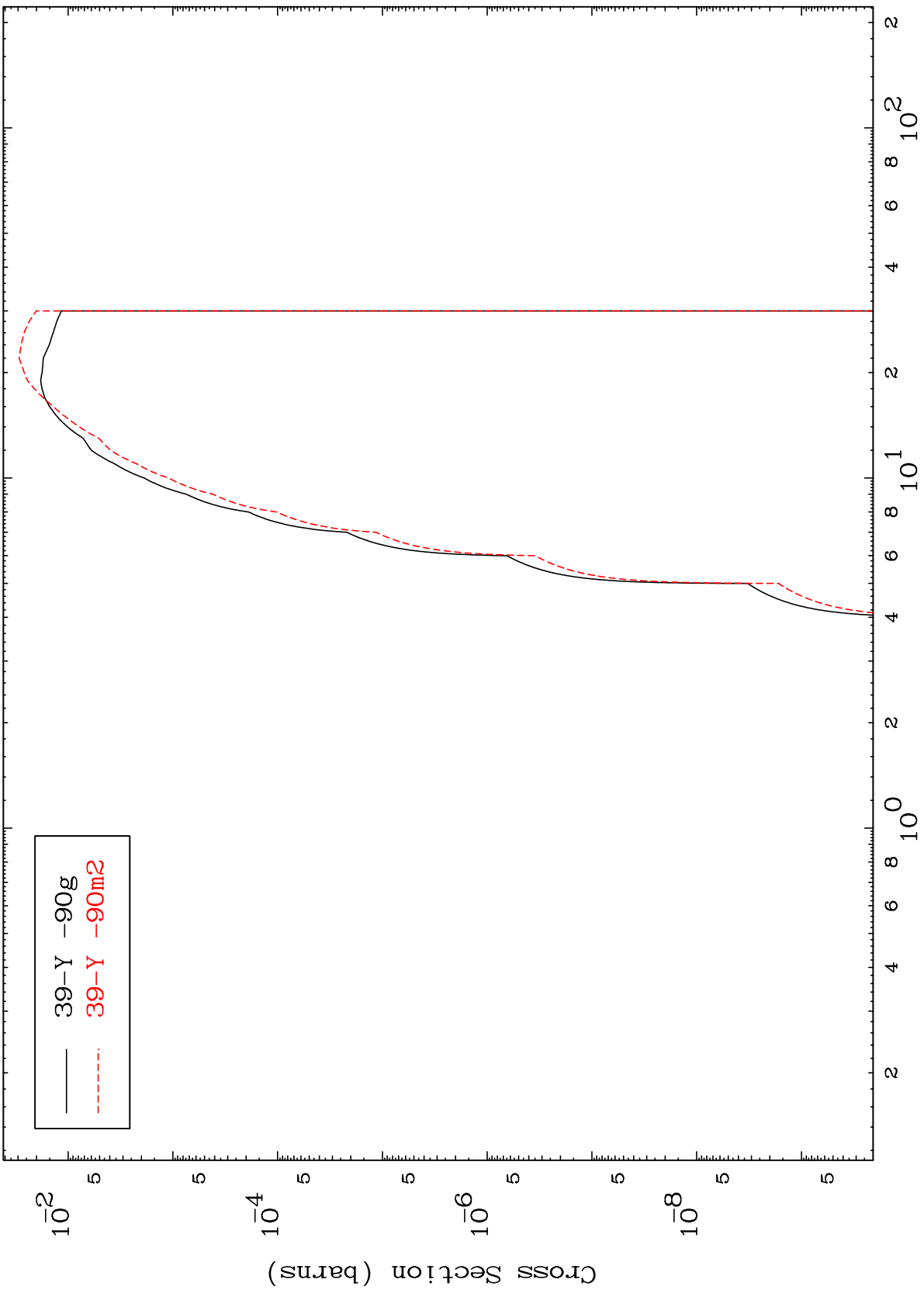
Radionuclide Production Cross Section



MAT 3929

39-Y -90m

(n, t)  
Radionuclide Production Cross Section



24

39-Y -90m

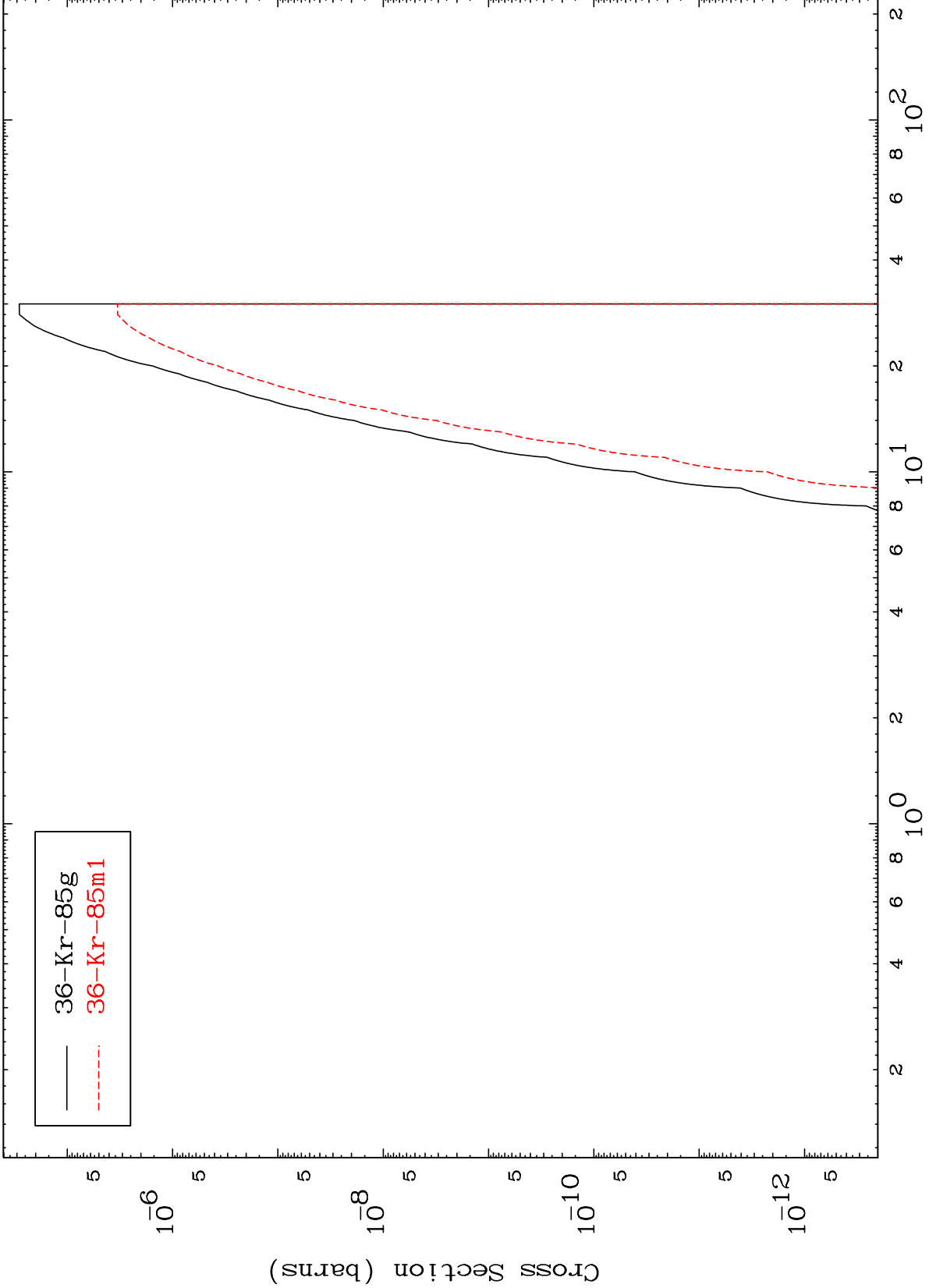
Incident Energy (MeV)

MAT 3929

(n,2α)

39-Y -90m

Radionuclide Production Cross Section



36-Kr-85g  
36-Kr-85m1