

Program EVALPLOT  
(Version 2021-1)

by

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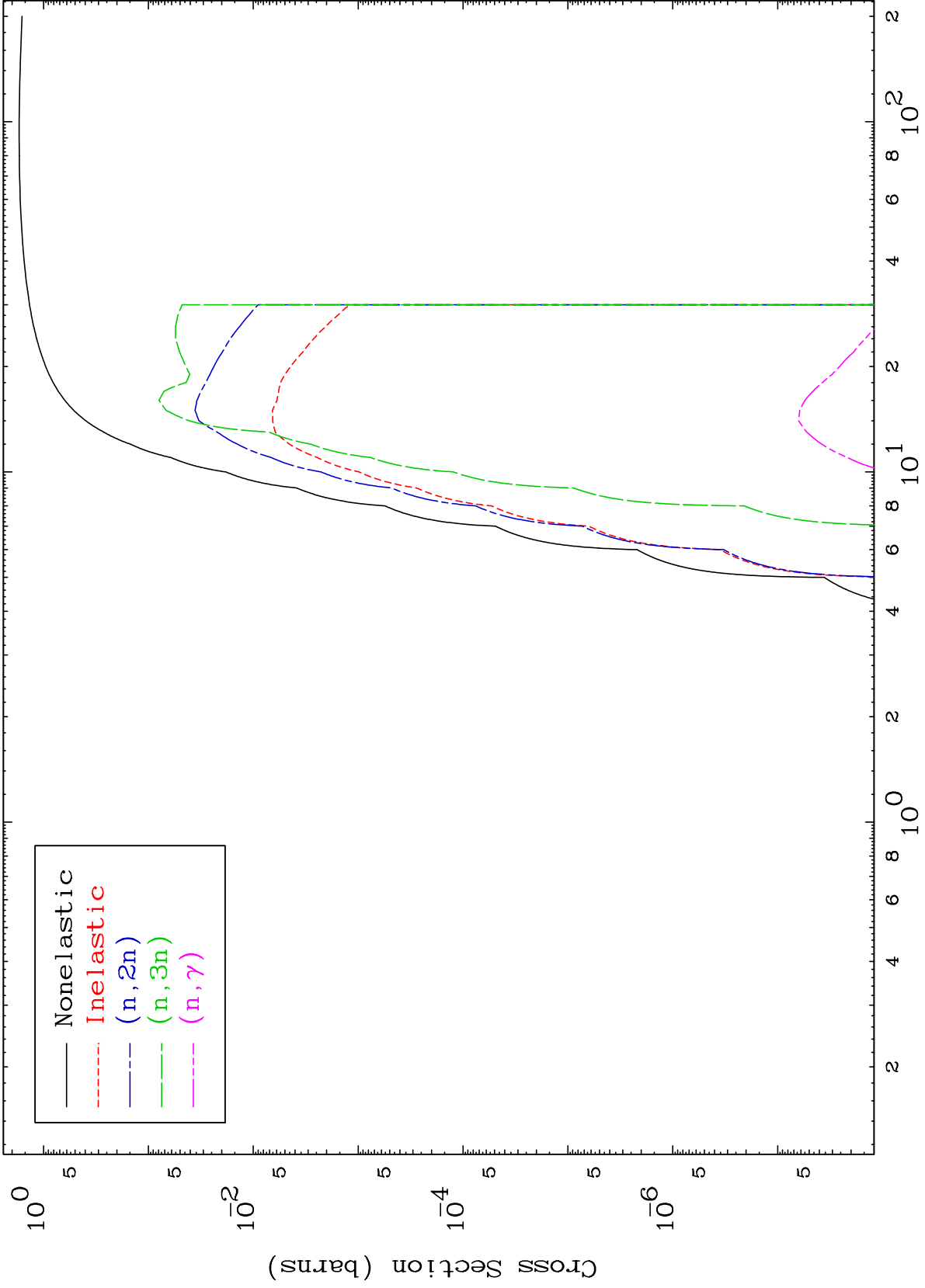
Press Mouse Button to Start

MAT 3843

He-3 Major

38-Sr-90

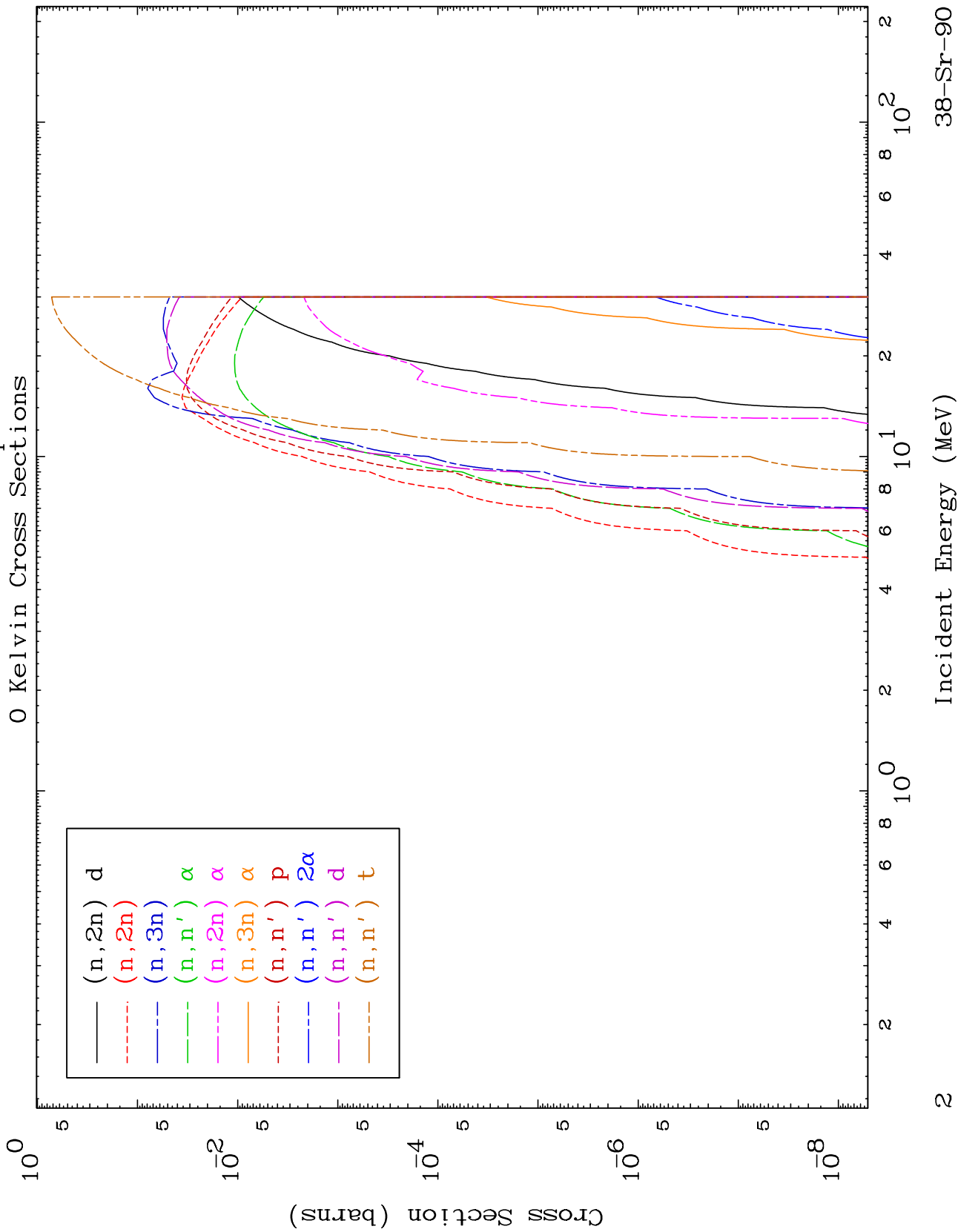
0 Kelvin Cross Sections



MAT 3843

He-3 Neutron Absorption  
0 Kelvin Cross Sections

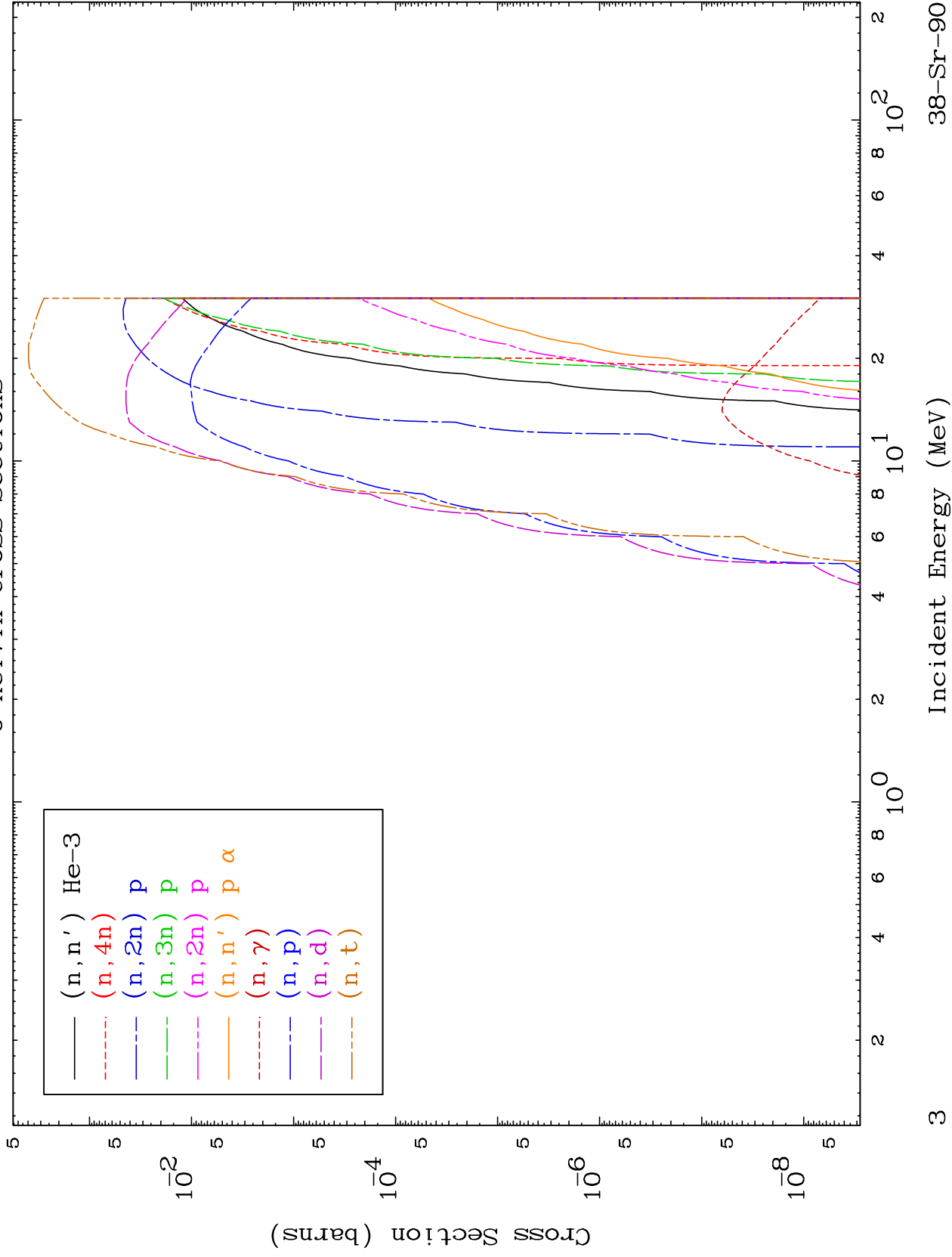
38-Sr-90



MAT 3843

He-3 Neutron Absorption  
0 Kelvin Cross Sections

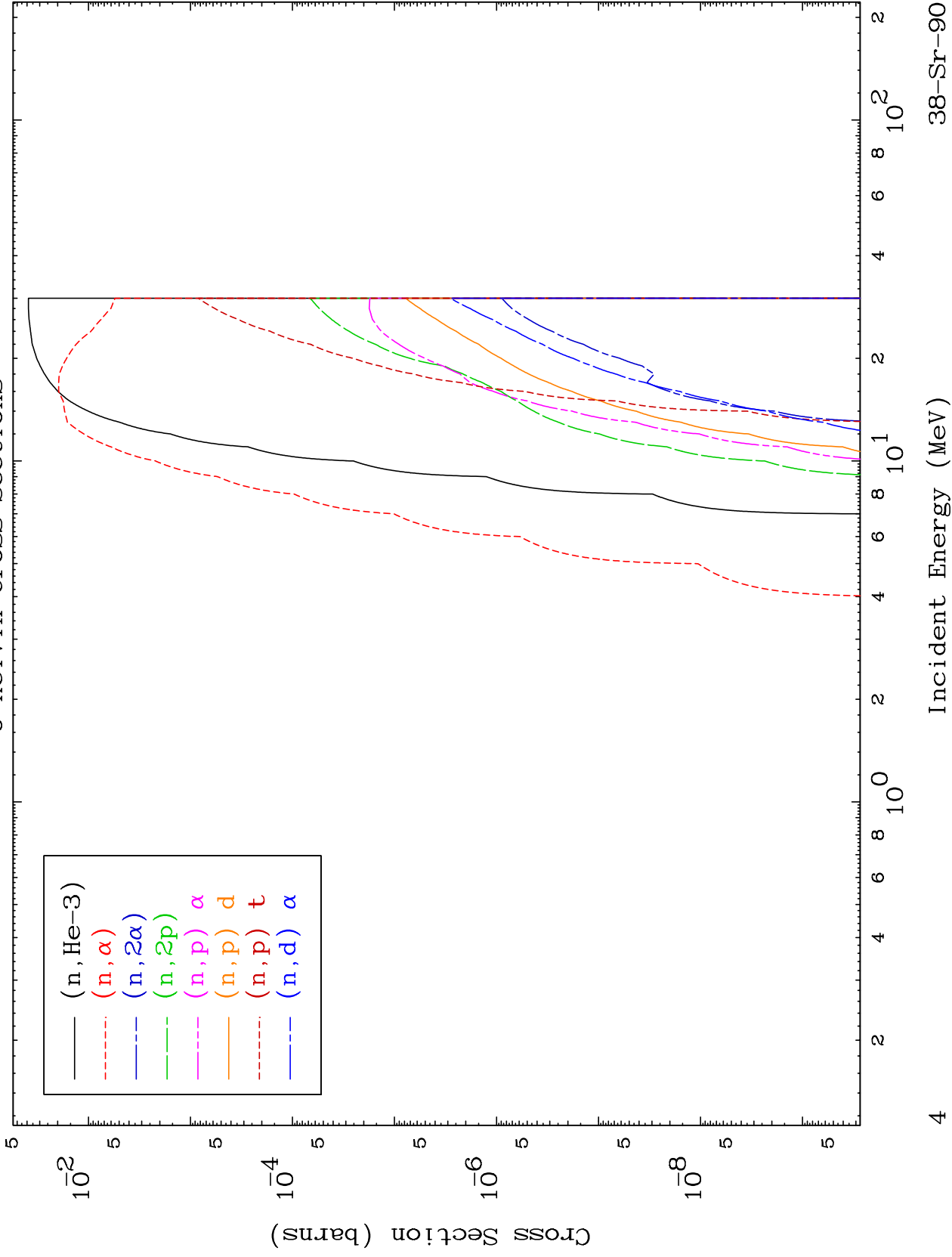
38-Sr-90



MAT 3843

He-3 Neutron Absorption  
0 Kelvin Cross Sections

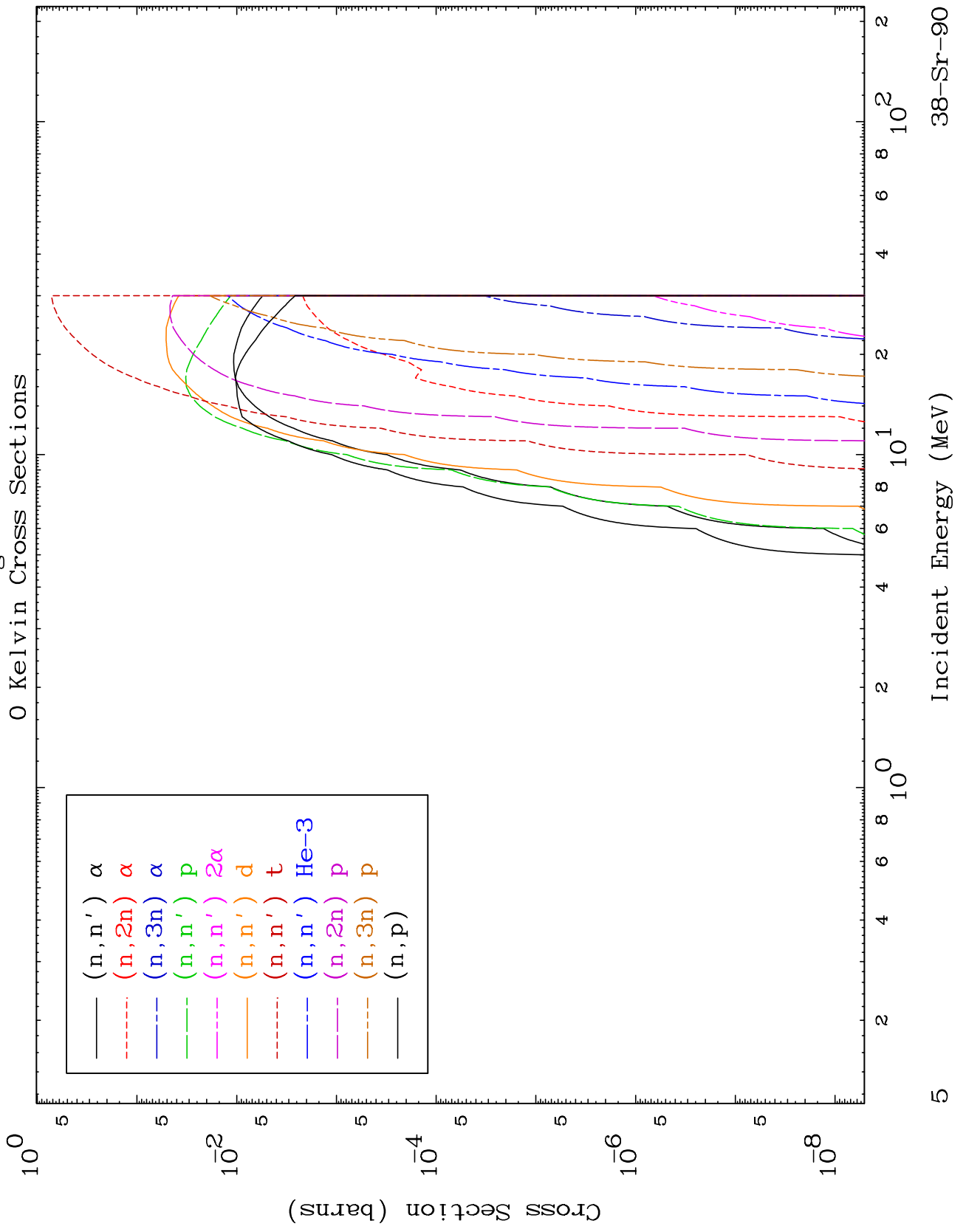
38-Sr-90



MAT 3843

He-3 Charged Particle  
0 Kelvin Cross Sections

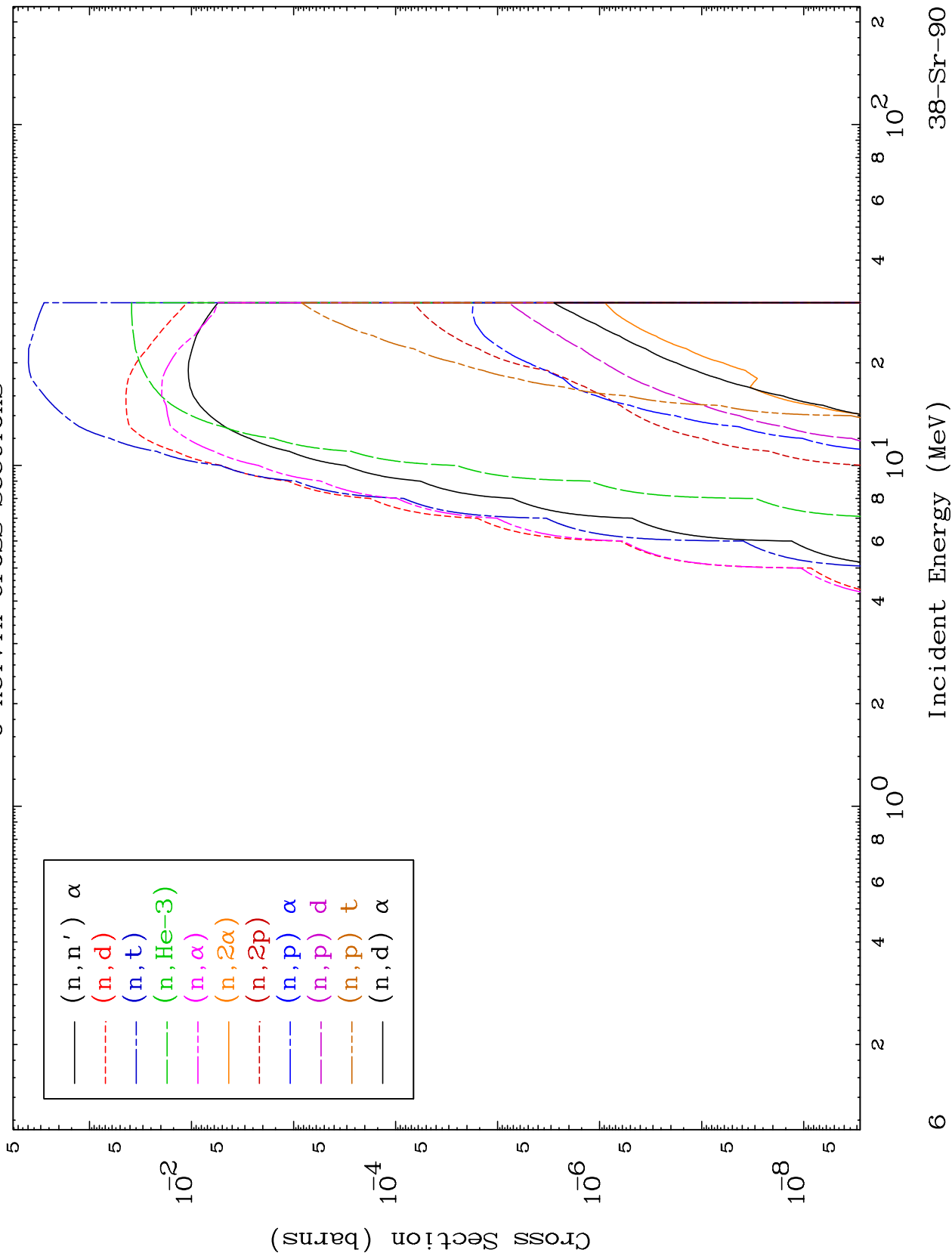
38-Sr-90



MAT 3843

He-3 Charged Particle  
0 Kelvin Cross Sections

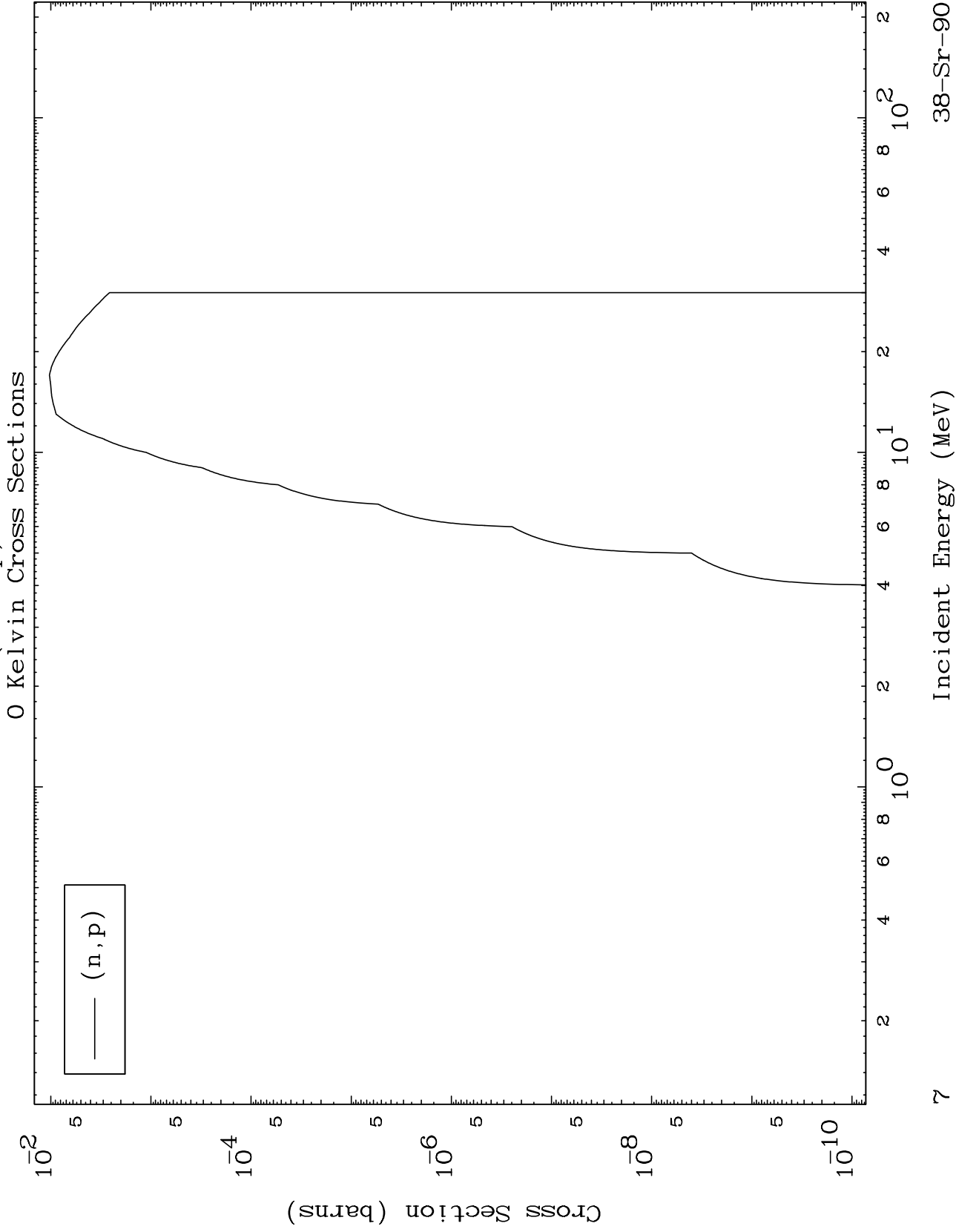
38-Sr-90



MAT 3843

(He-3,p) Levels

38-Sr-90

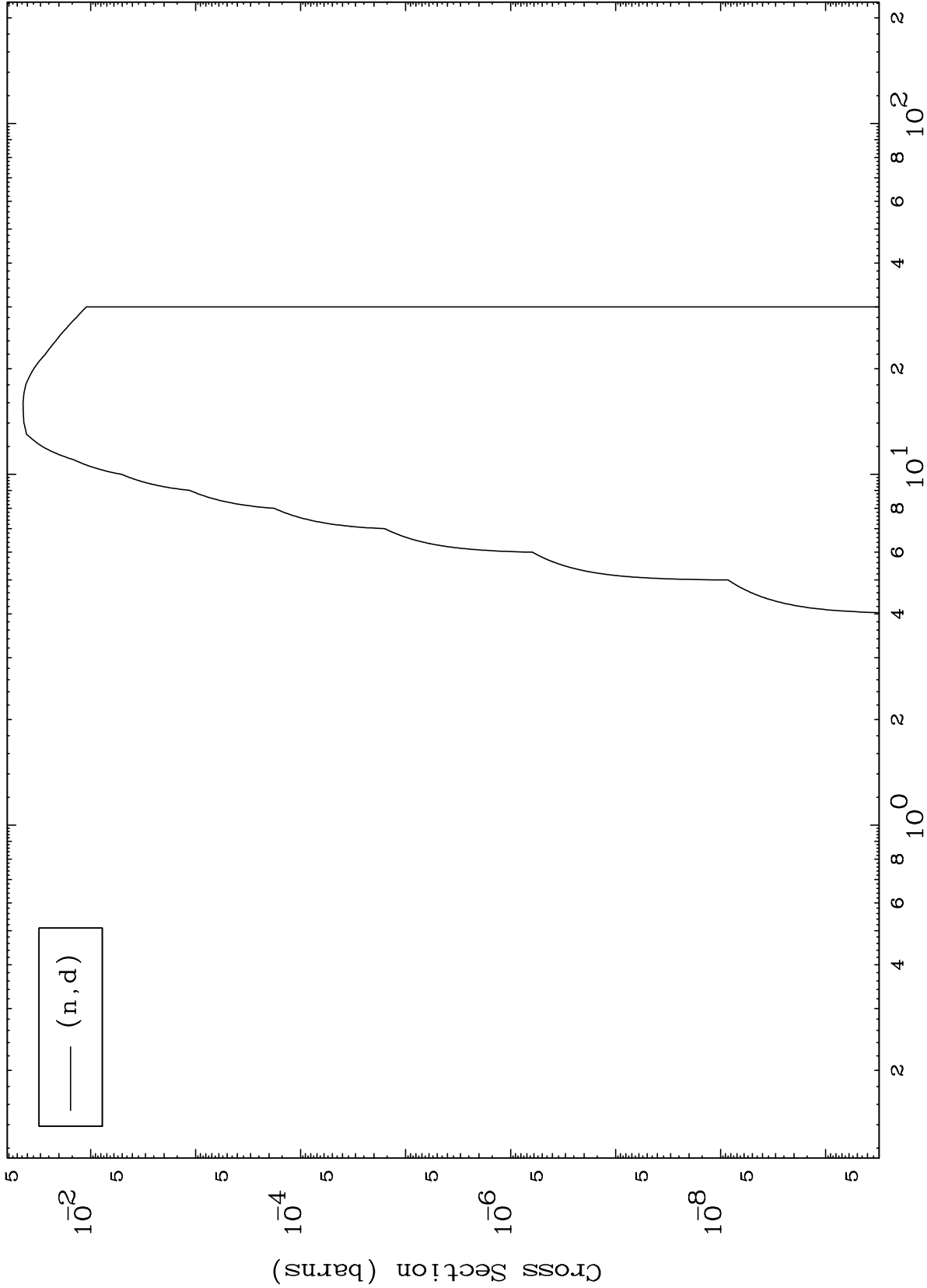


MAT 3843

(He-3,d) Levels

38-Sr-90

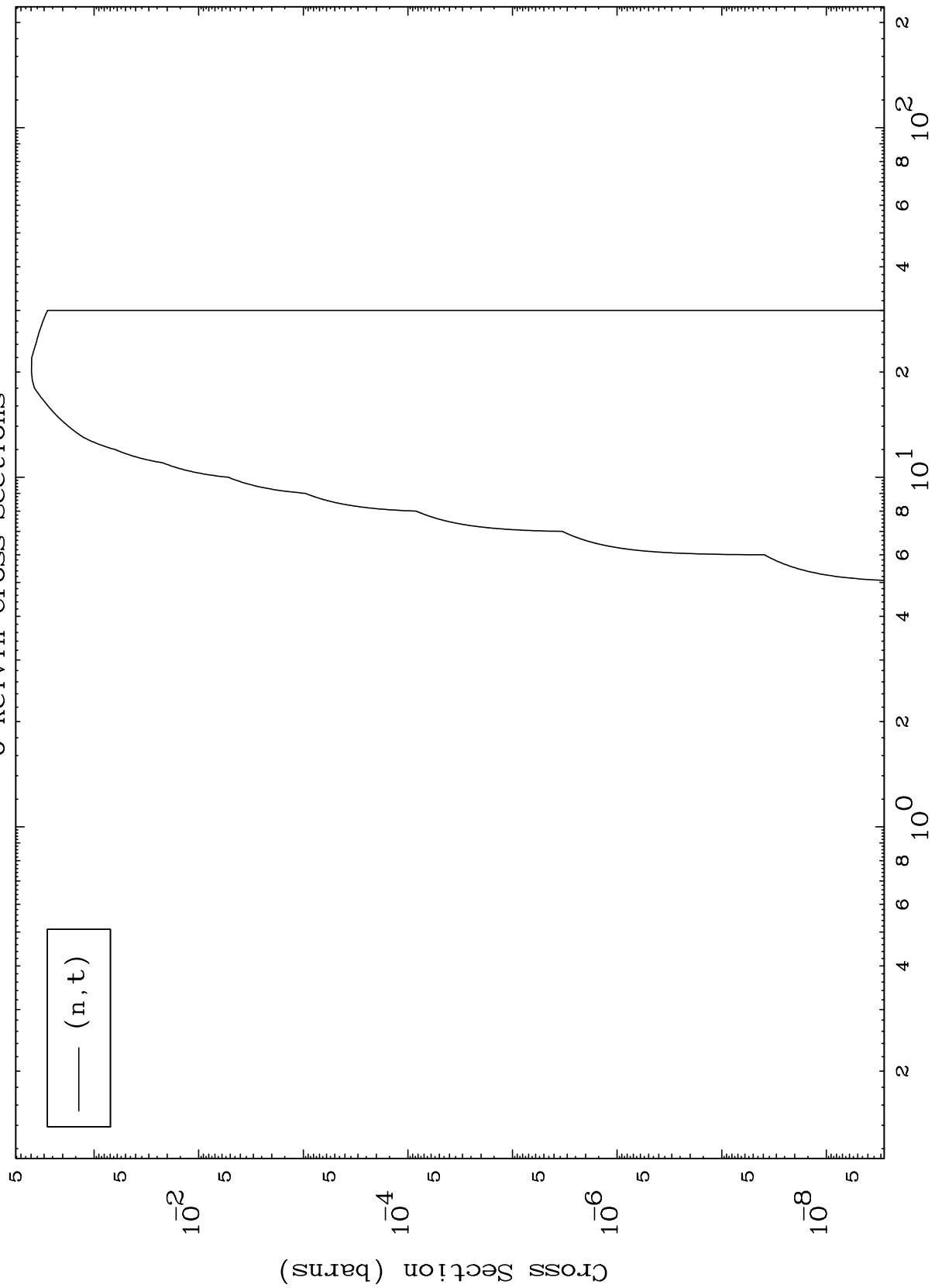
0 Kelvin Cross Sections



MAT 3843

38-Sr-90

(He-3,t) Levels  
0 Kelvin Cross Sections

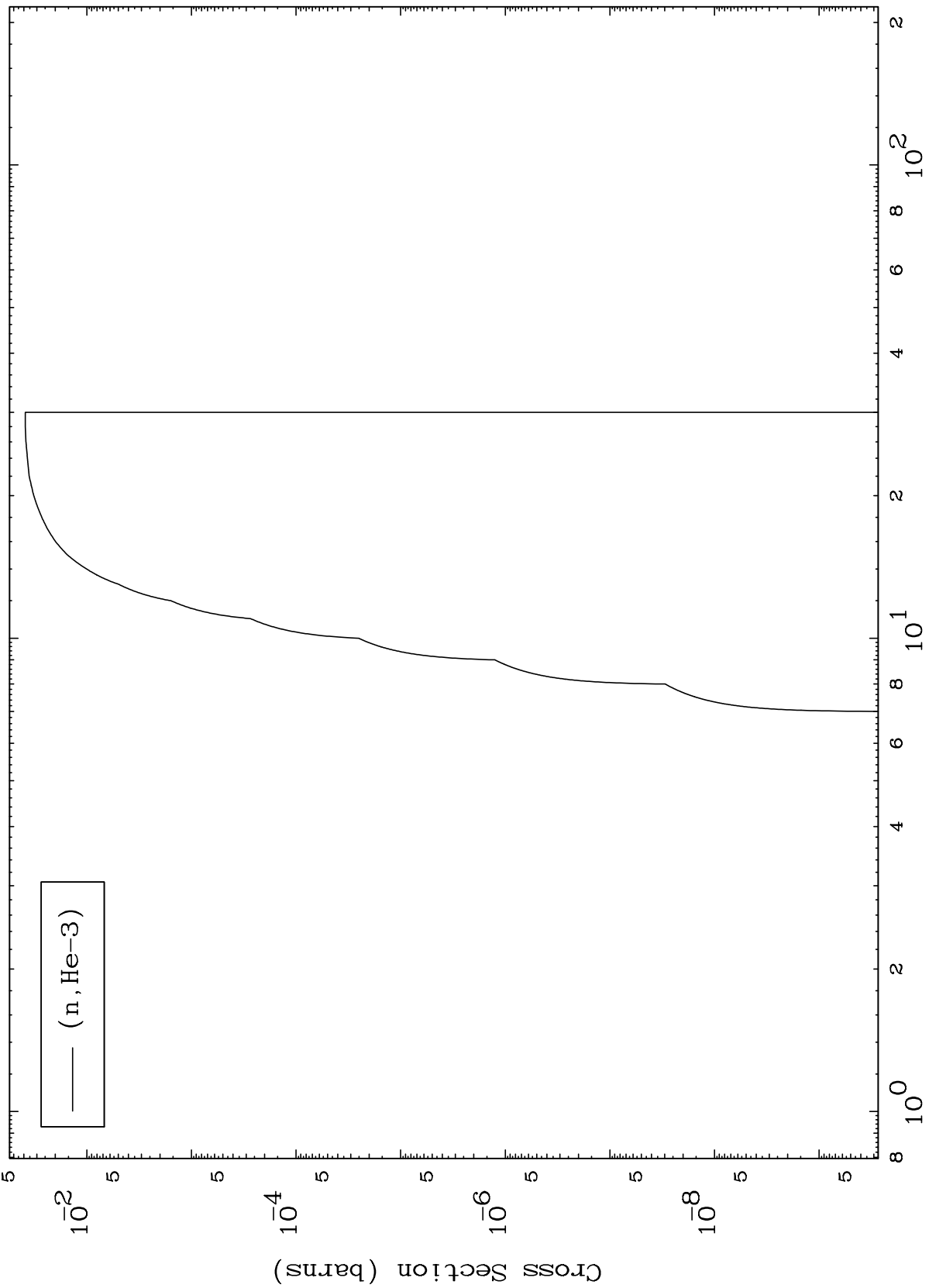


MAT 3843

(He-3, He3) Levels

38-Sr-90

0 Kelvin Cross Sections



Incident Energy (MeV)

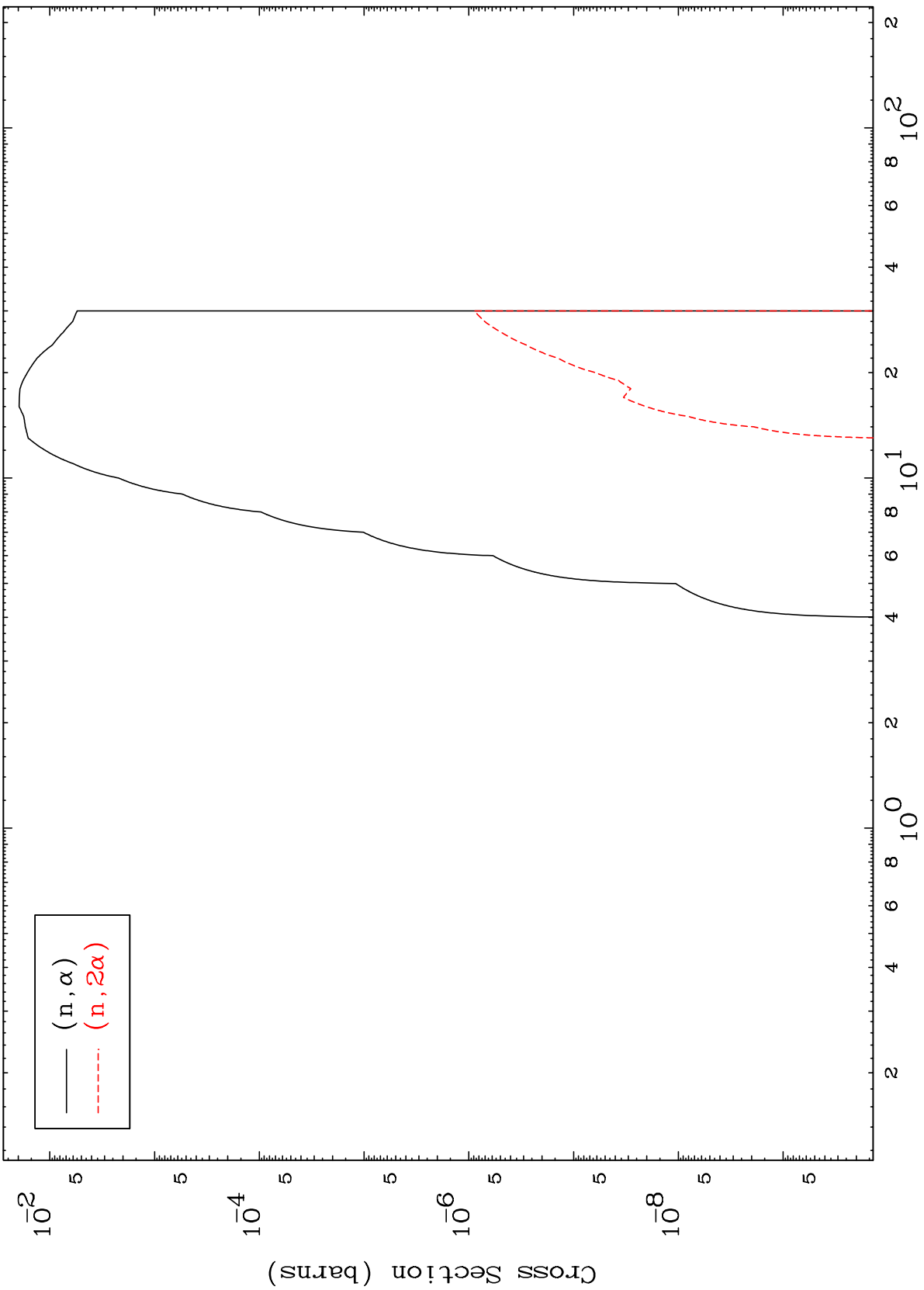
38-Sr-90

MAT 3843

(He-3,  $\alpha$ ) Levels

38-Sr-90

0 Kelvin Cross Sections

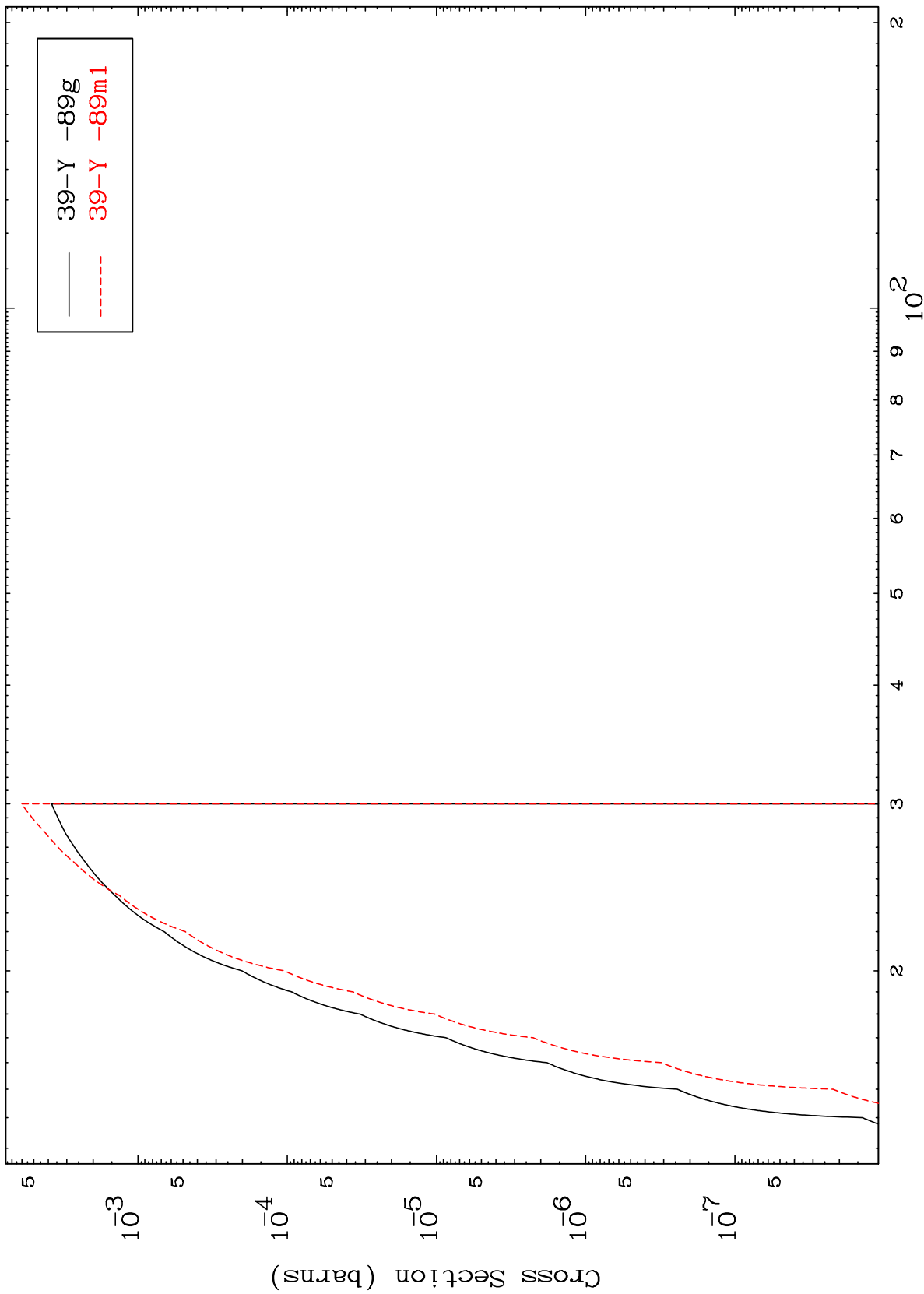


MAT 3843

(n,2n) d

38-Sr-90

Radionuclide Production Cross Section



12

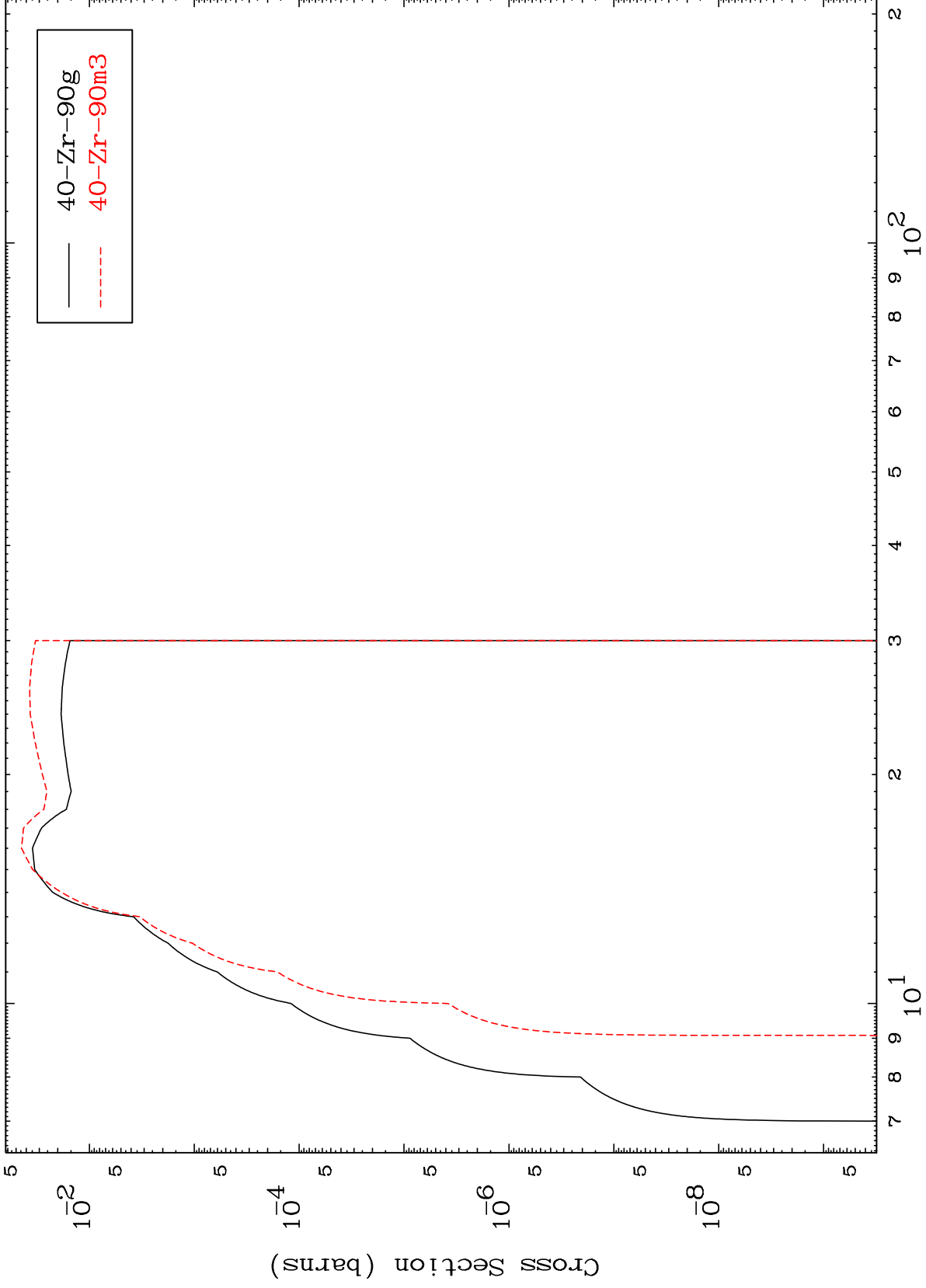
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

(n,3n)  
Radionuclide Production Cross Section



38-Sr-90

Incident Energy (MeV)

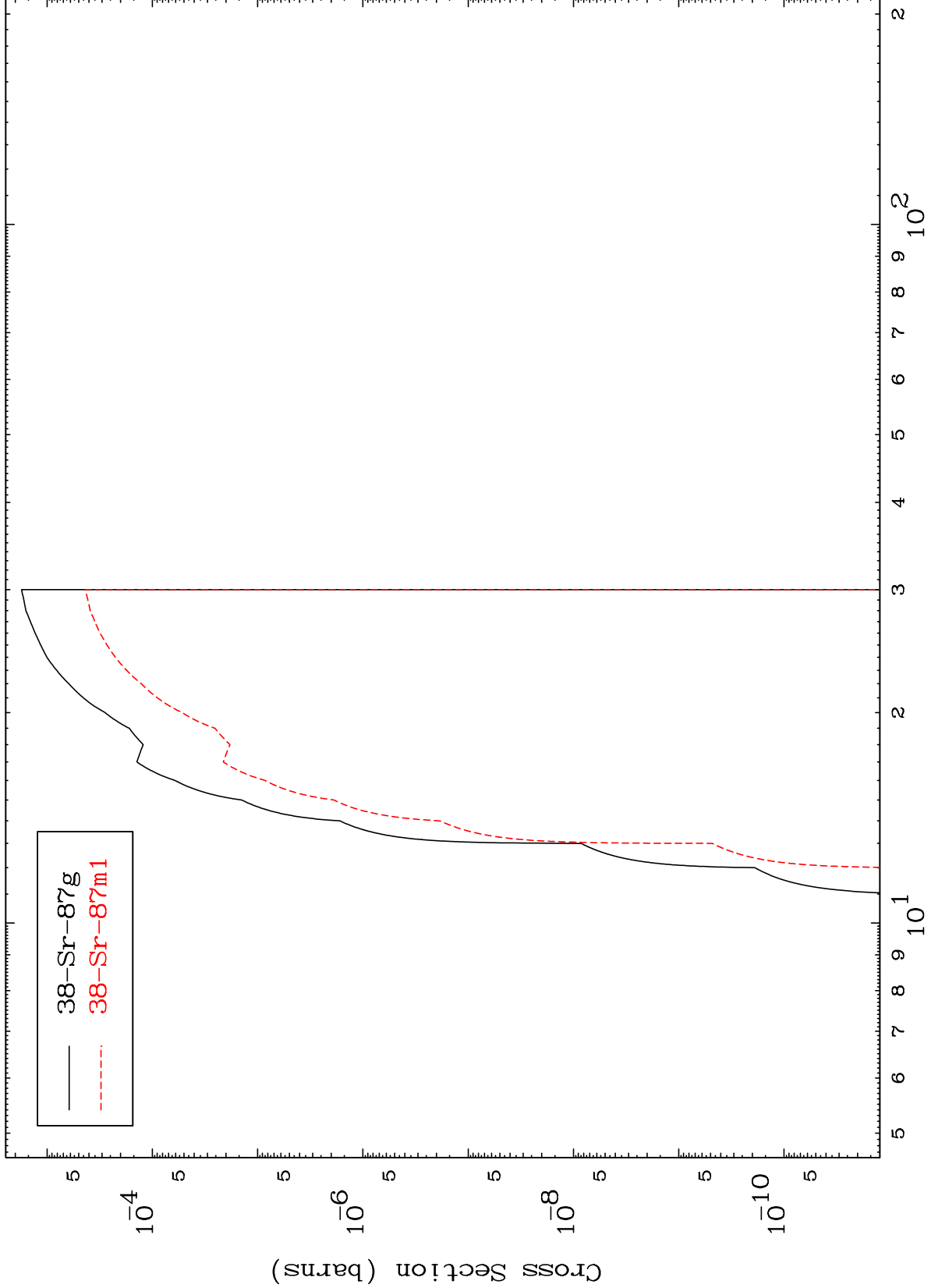
13

MAT 3843

$(n,2n) \alpha$

$^{38}\text{Sr-90}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

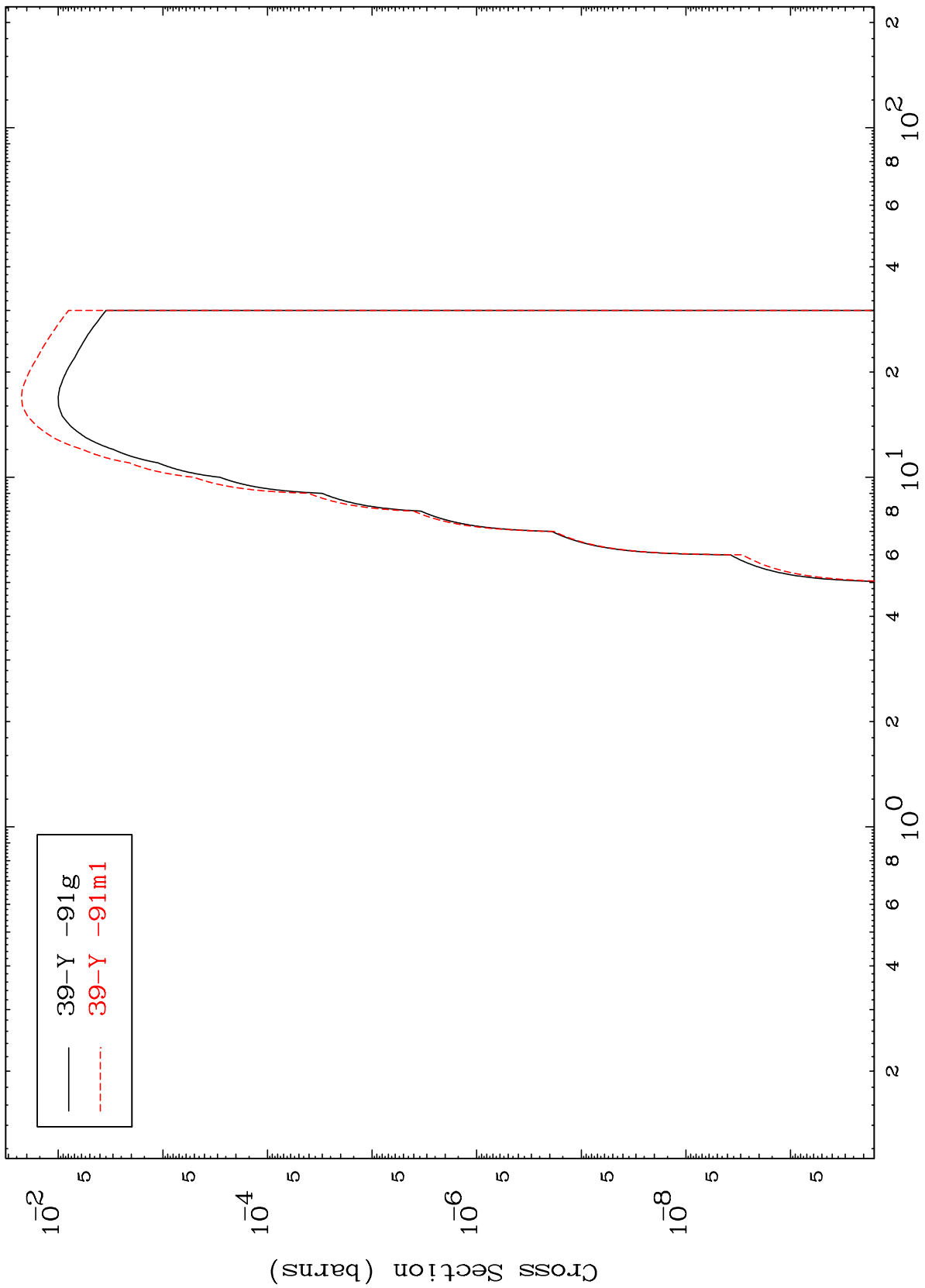
$^{38}\text{Sr-90}$

MAT 3843

(n,n') p

<sup>38</sup>Sr-90

Radionuclide Production Cross Section



— 39-Y -91g  
- - - 39-Y -91m1

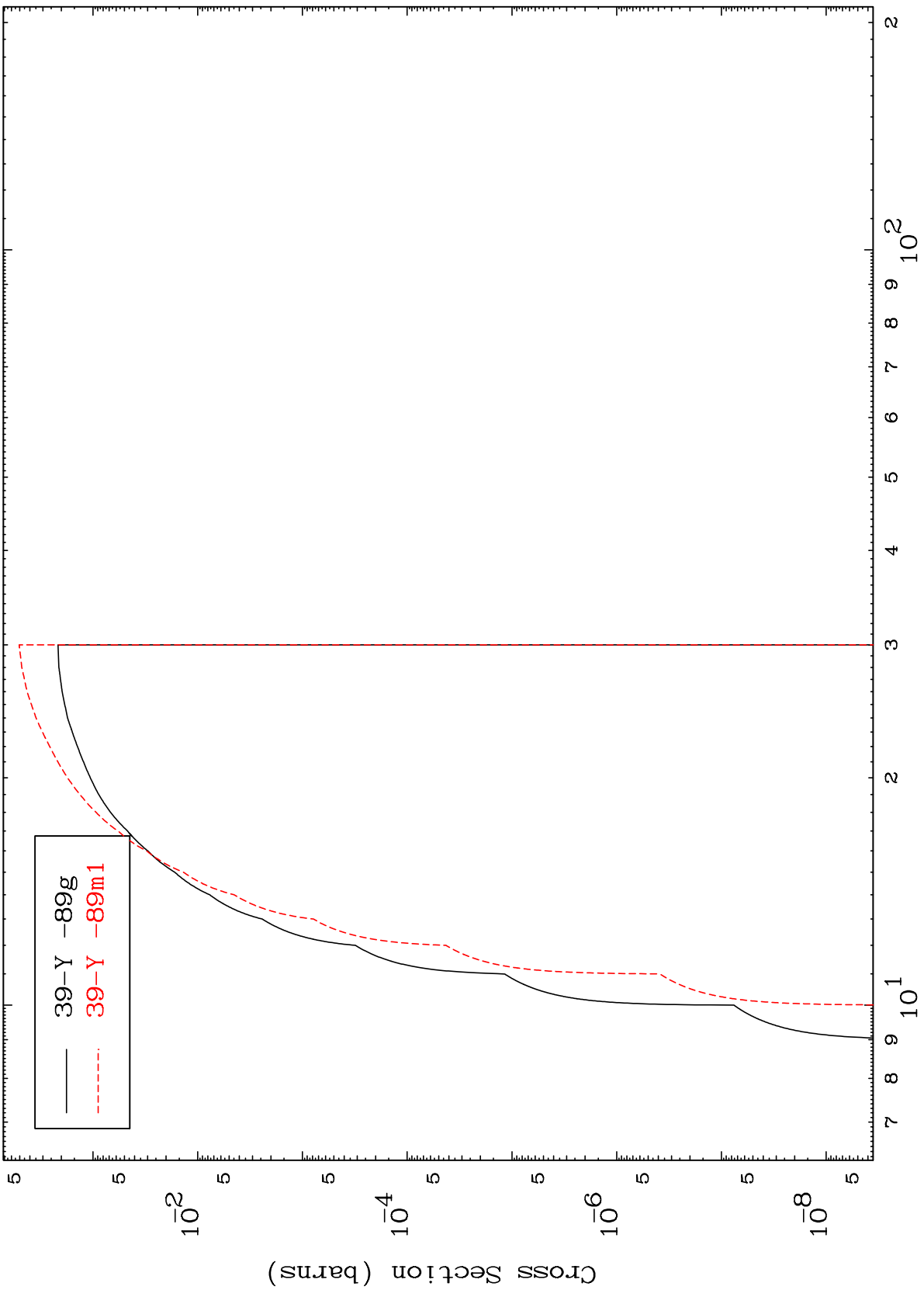


MAT 3843

$(n, n')$  t

$^{38}\text{Sr-90}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

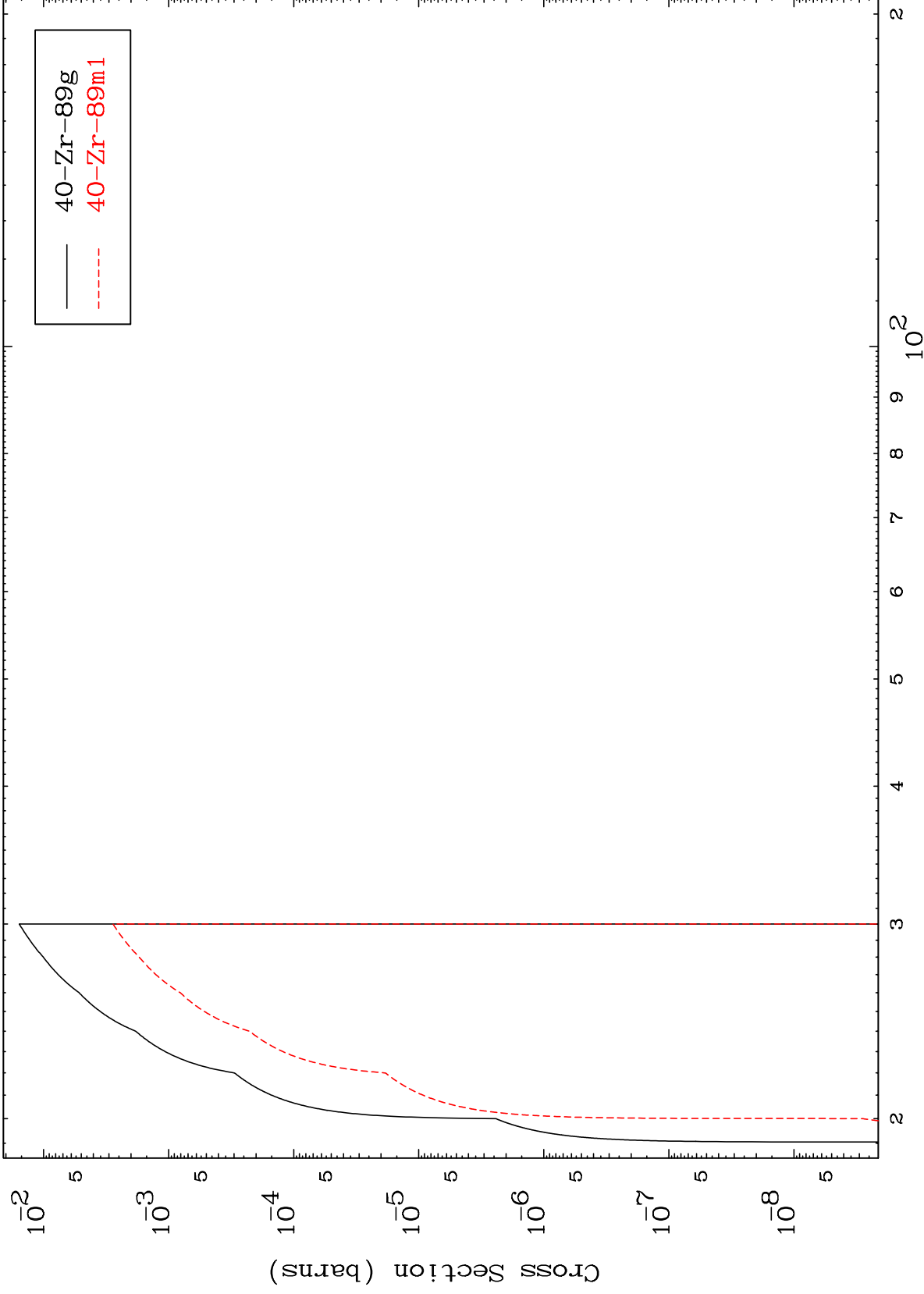
$^{38}\text{Sr-90}$

MAT 3843

(n,4n)

38-Sr-90

Radionuclide Production Cross Section



18

Incident Energy (MeV)

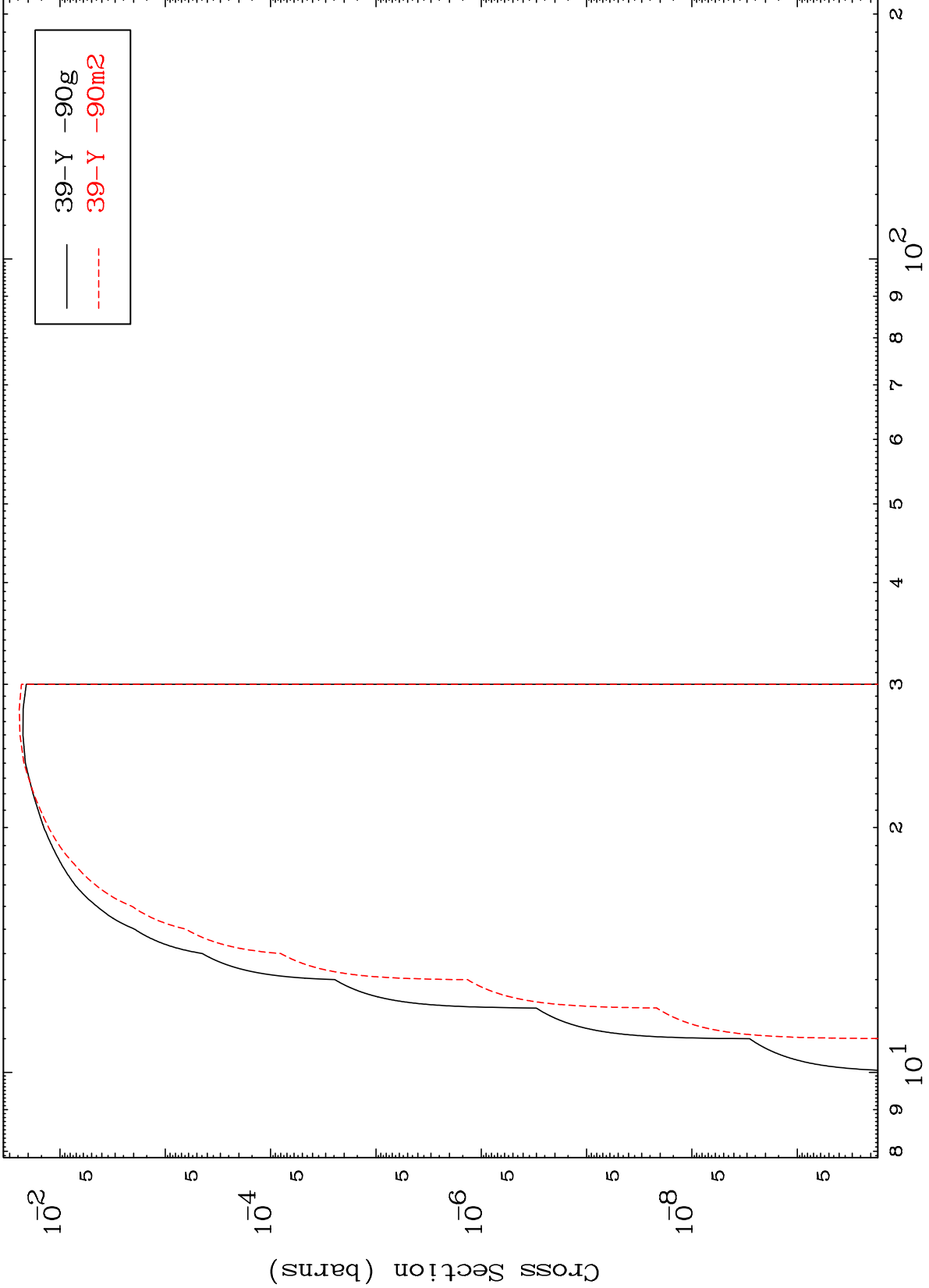
38-Sr-90

MAT 3843

(n,2n) p

38-Sr-90

Radionuclide Production Cross Section



19

Incident Energy (MeV)

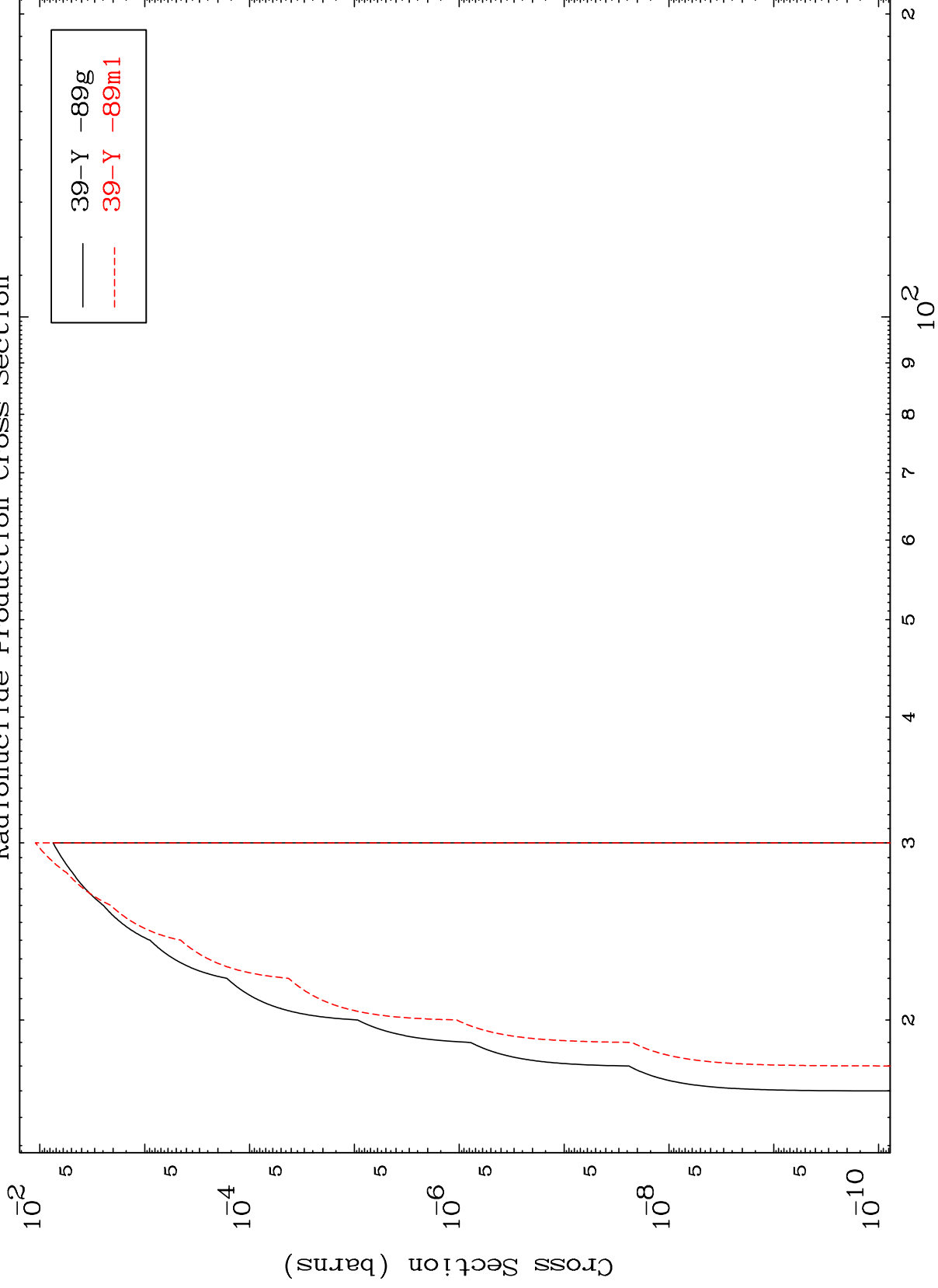
38-Sr-90

MAT 3843

(n,3n) p

38-Sr-90

Radionuclide Production Cross Section



20

Incident Energy (MeV)

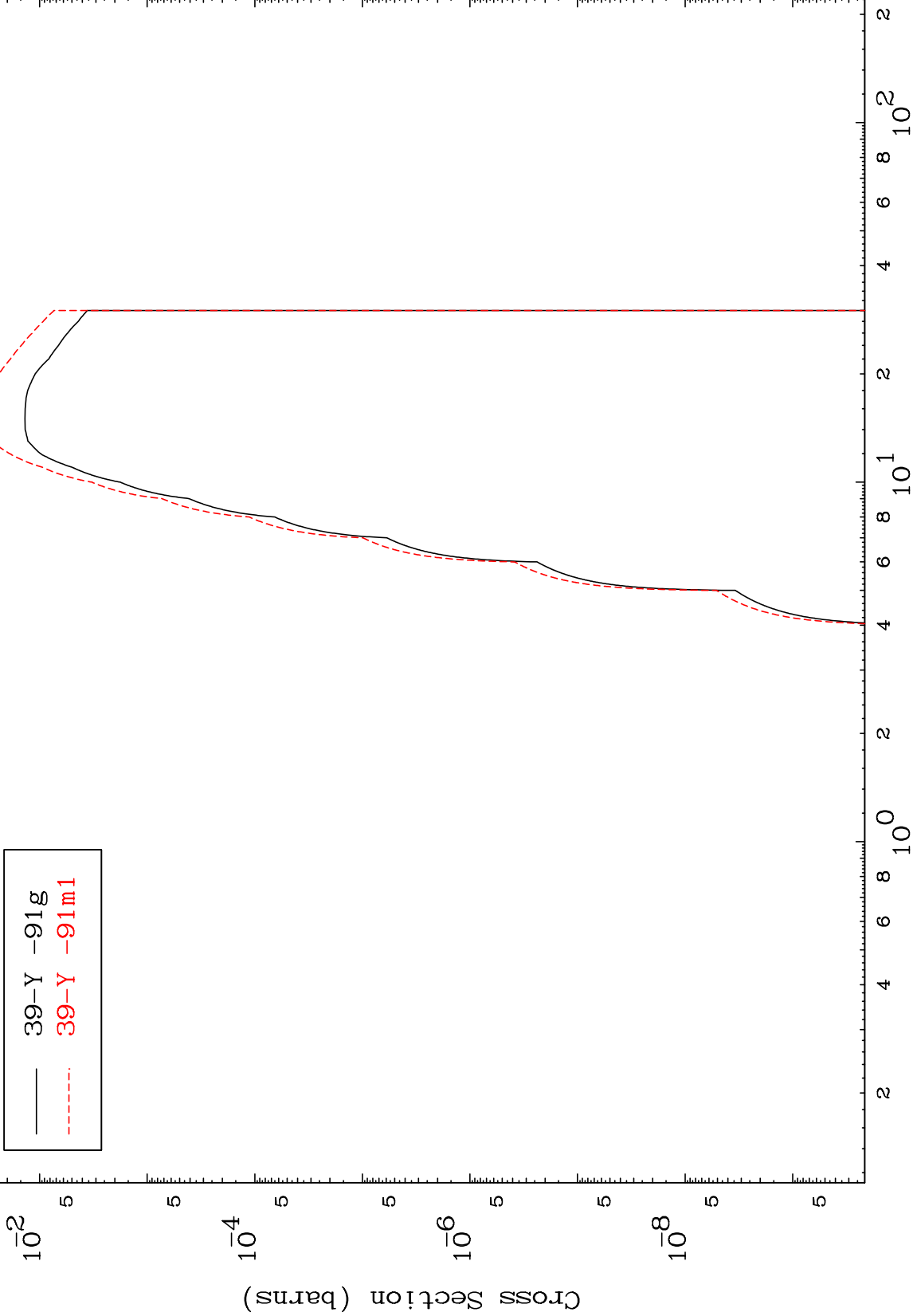
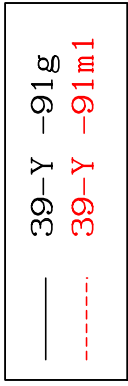
38-Sr-90

MAT 3843

(n,d)

<sup>38</sup>Sr-90

Radionuclide Production Cross Section



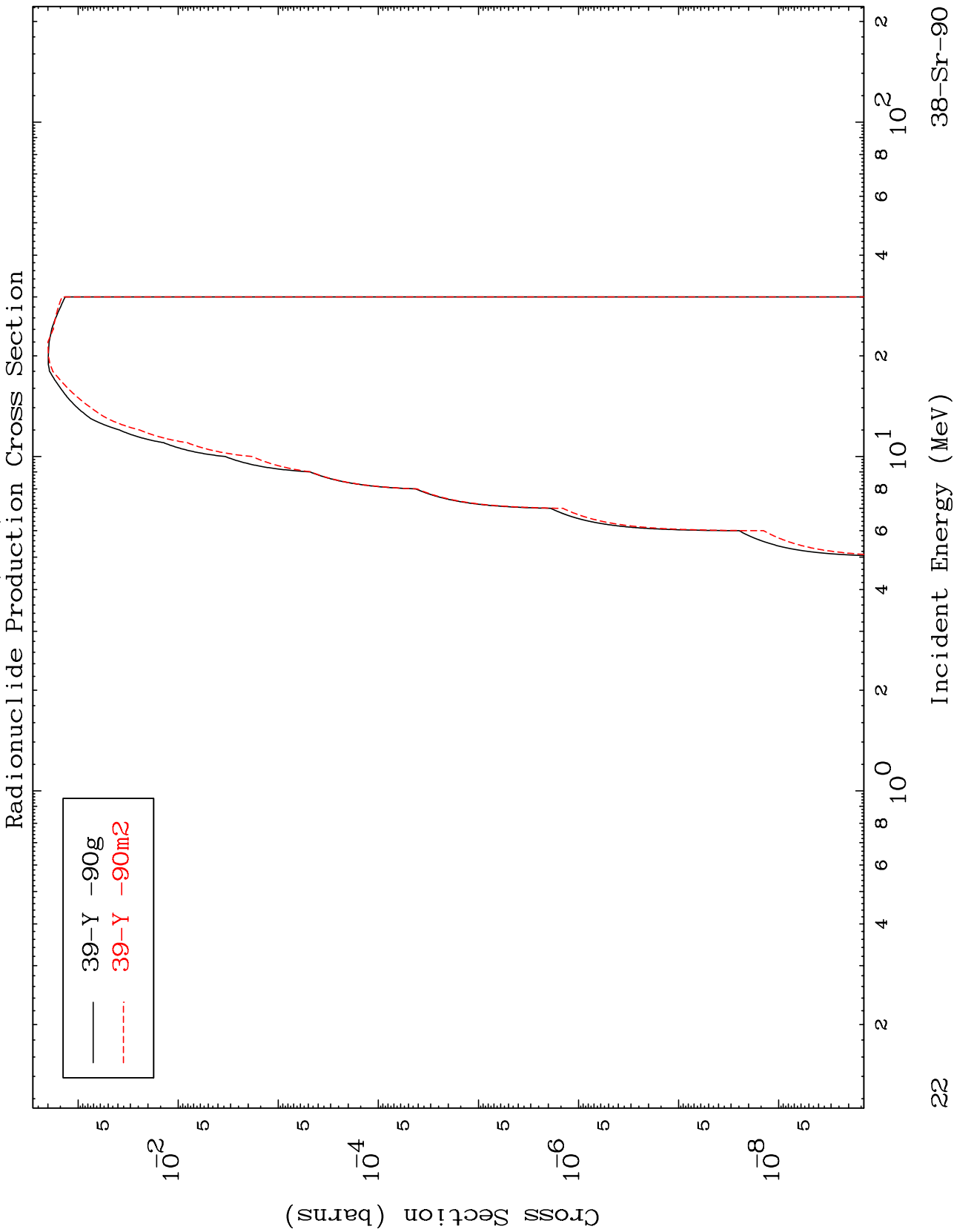
21

Incident Energy (MeV)

<sup>38</sup>Sr-90

MAT 3843

38-Sr-90

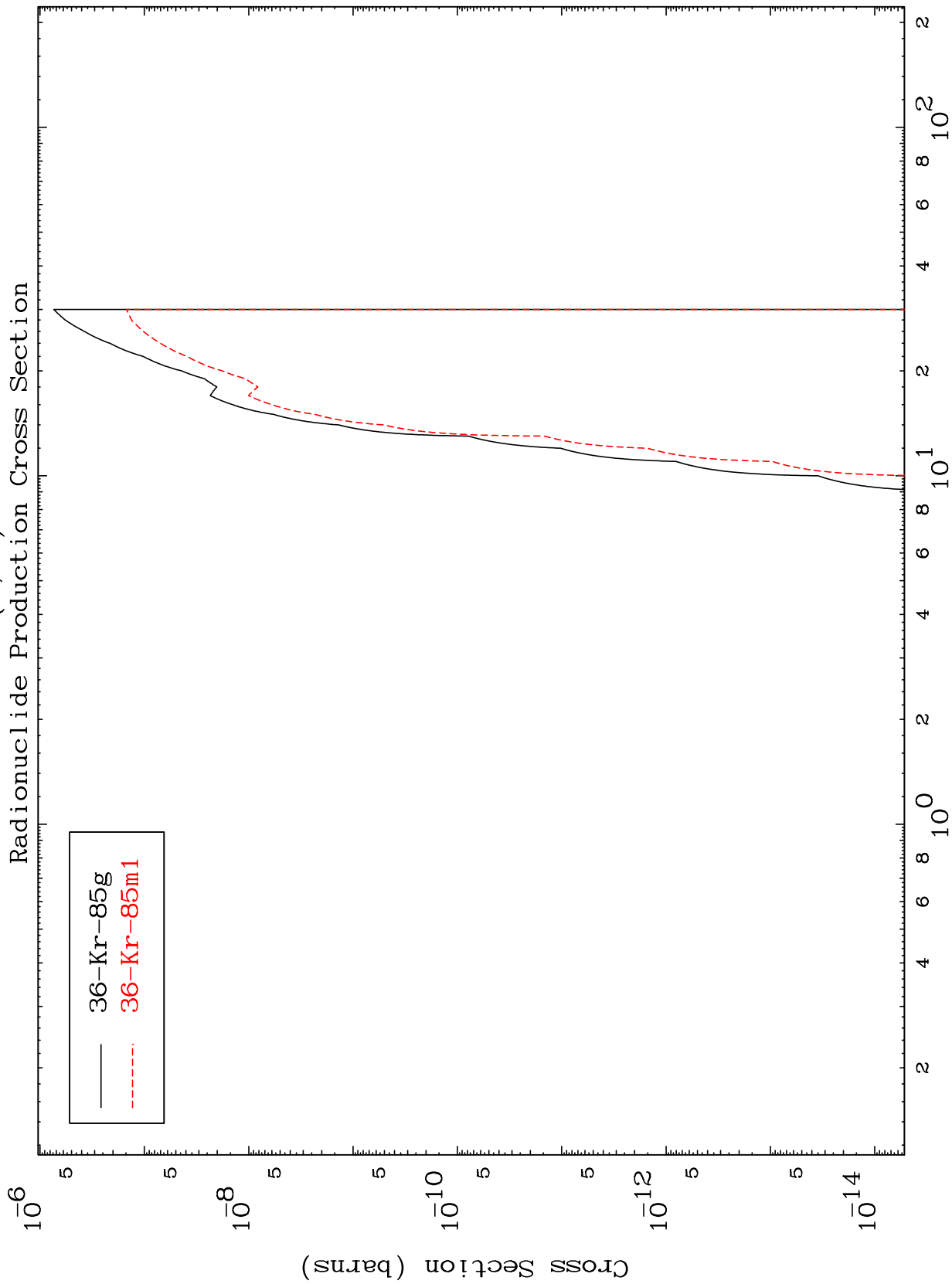


MAT 3843

38-Sr-90

Radionuclide Production Cross Section

(n,2α)



23

38-Sr-90