

Program EVALPLOT
(Version 2021-1)

by

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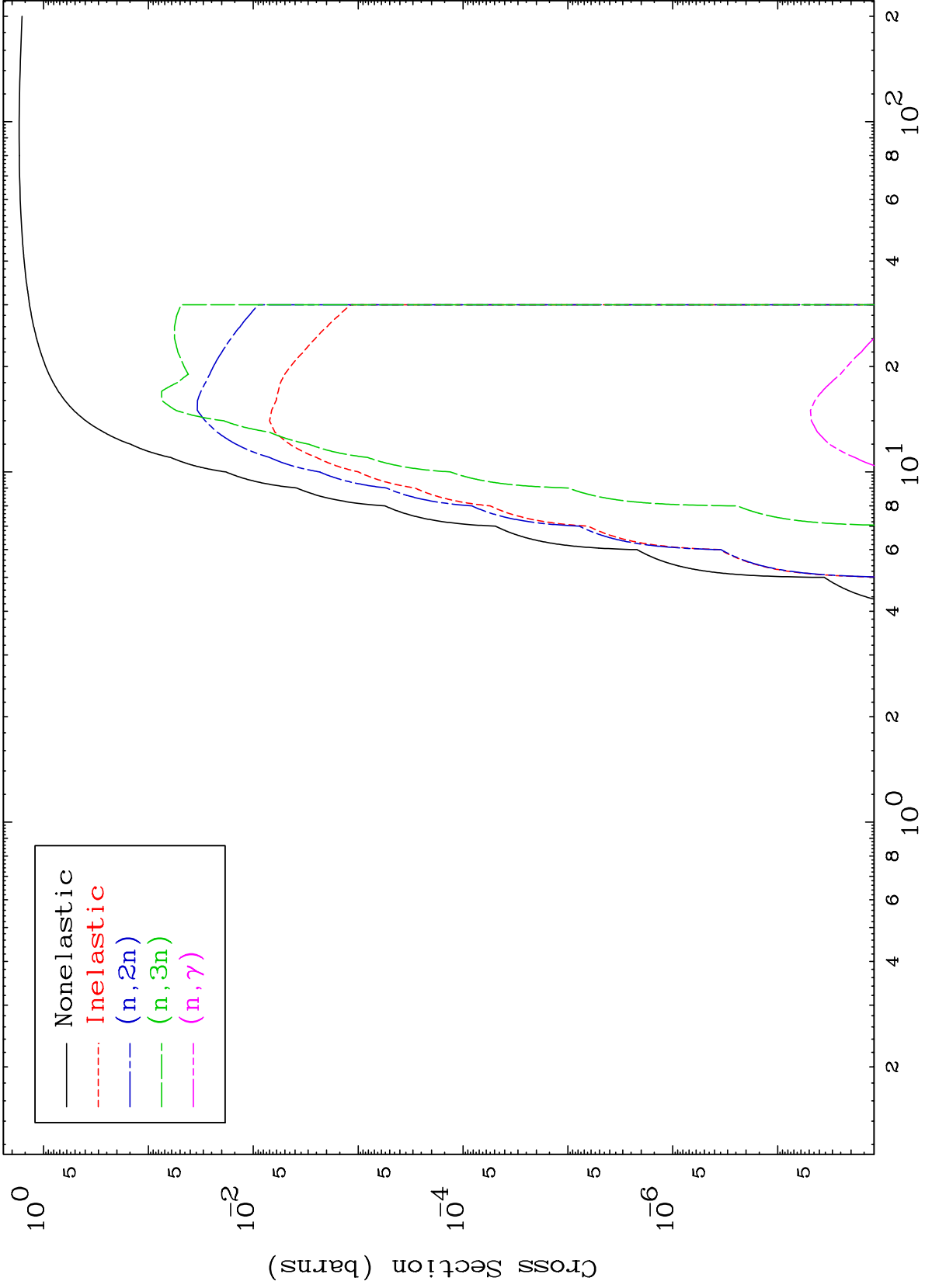
Press Mouse Button to Start

MAT 3843

He-3 Major

38-Sr-90

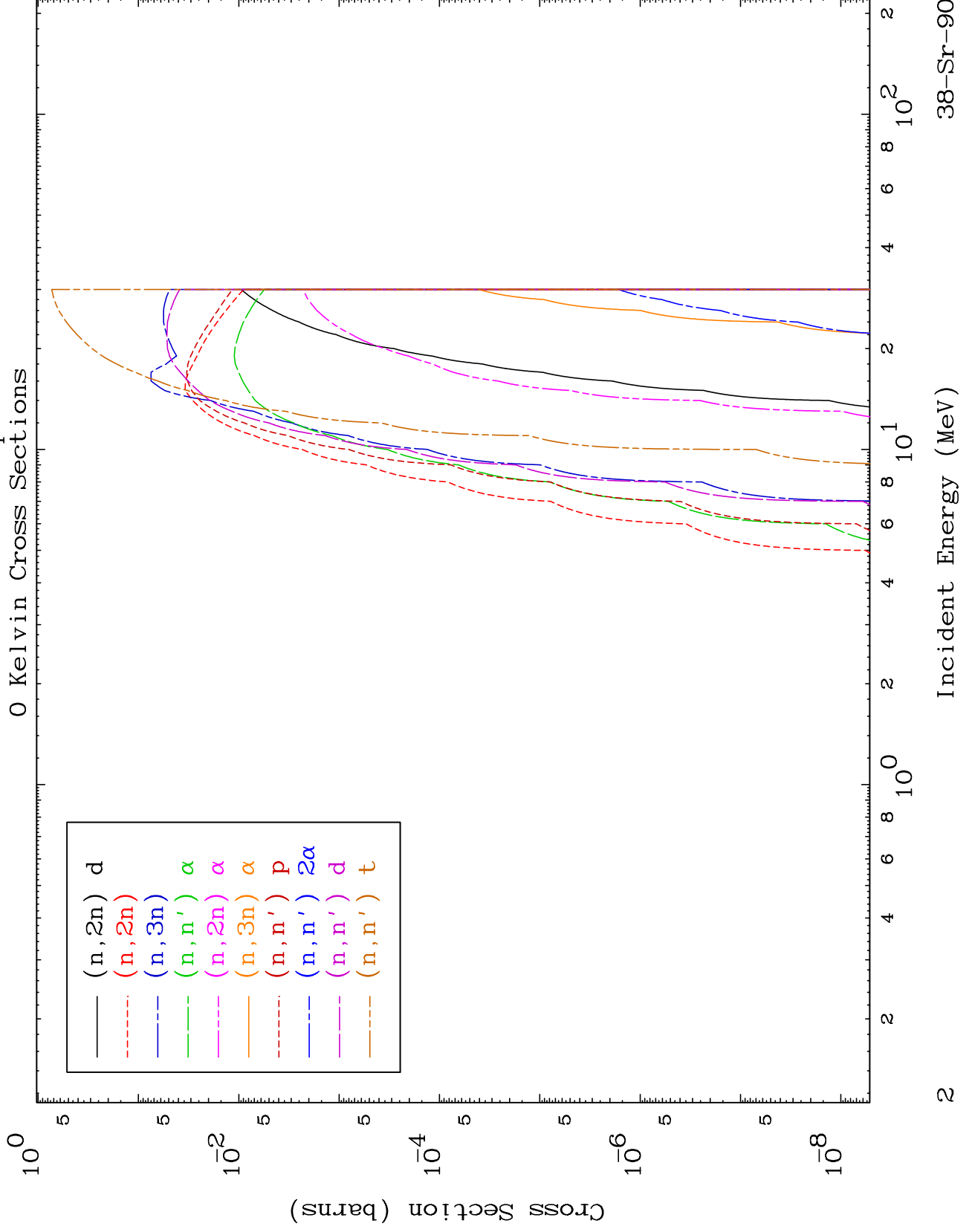
0 Kelvin Cross Sections



MAT 3843

He-3 Neutron Absorption
0 Kelvin Cross Sections

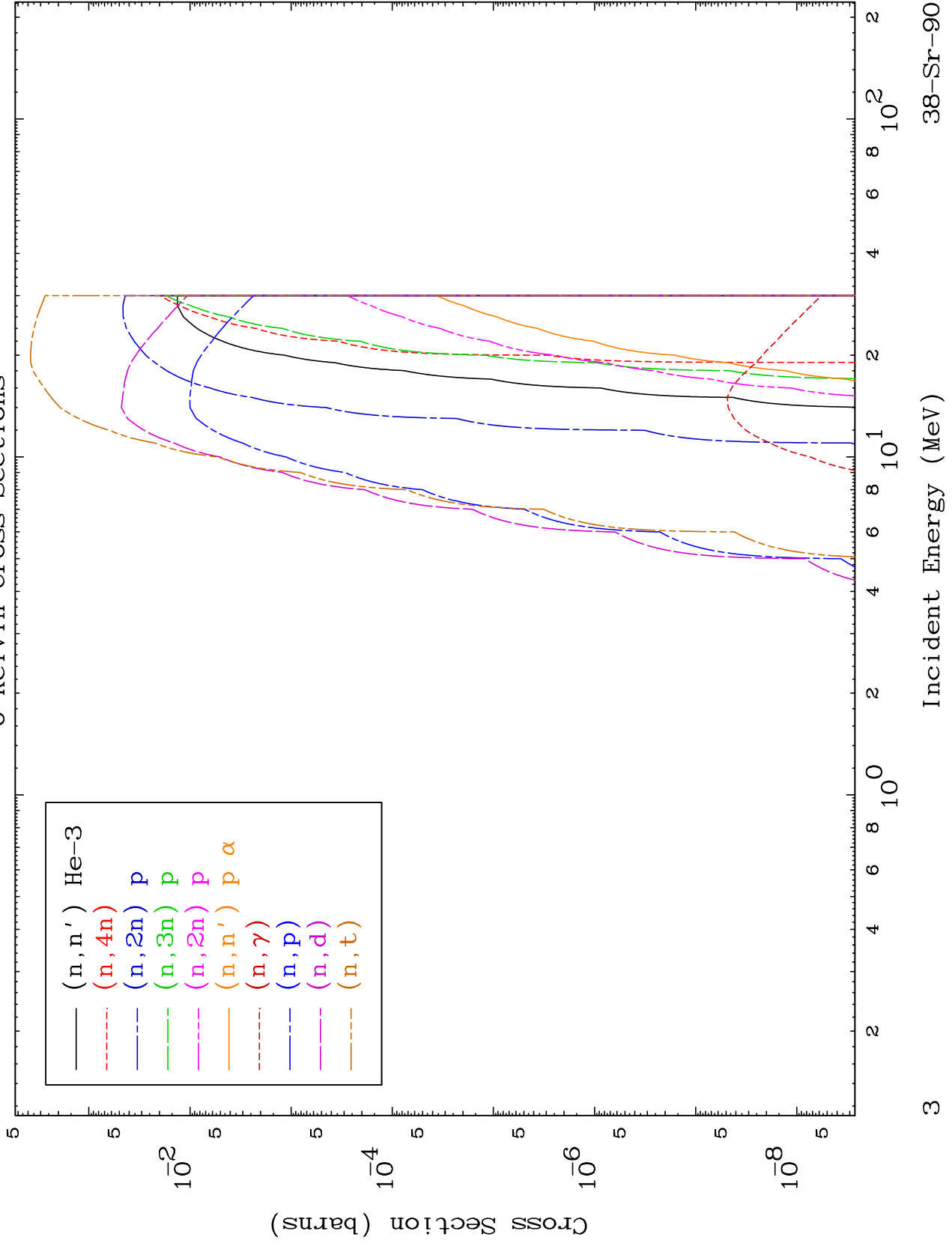
38-Sr-90



MAT 3843

He-3 Neutron Absorption
0 Kelvin Cross Sections

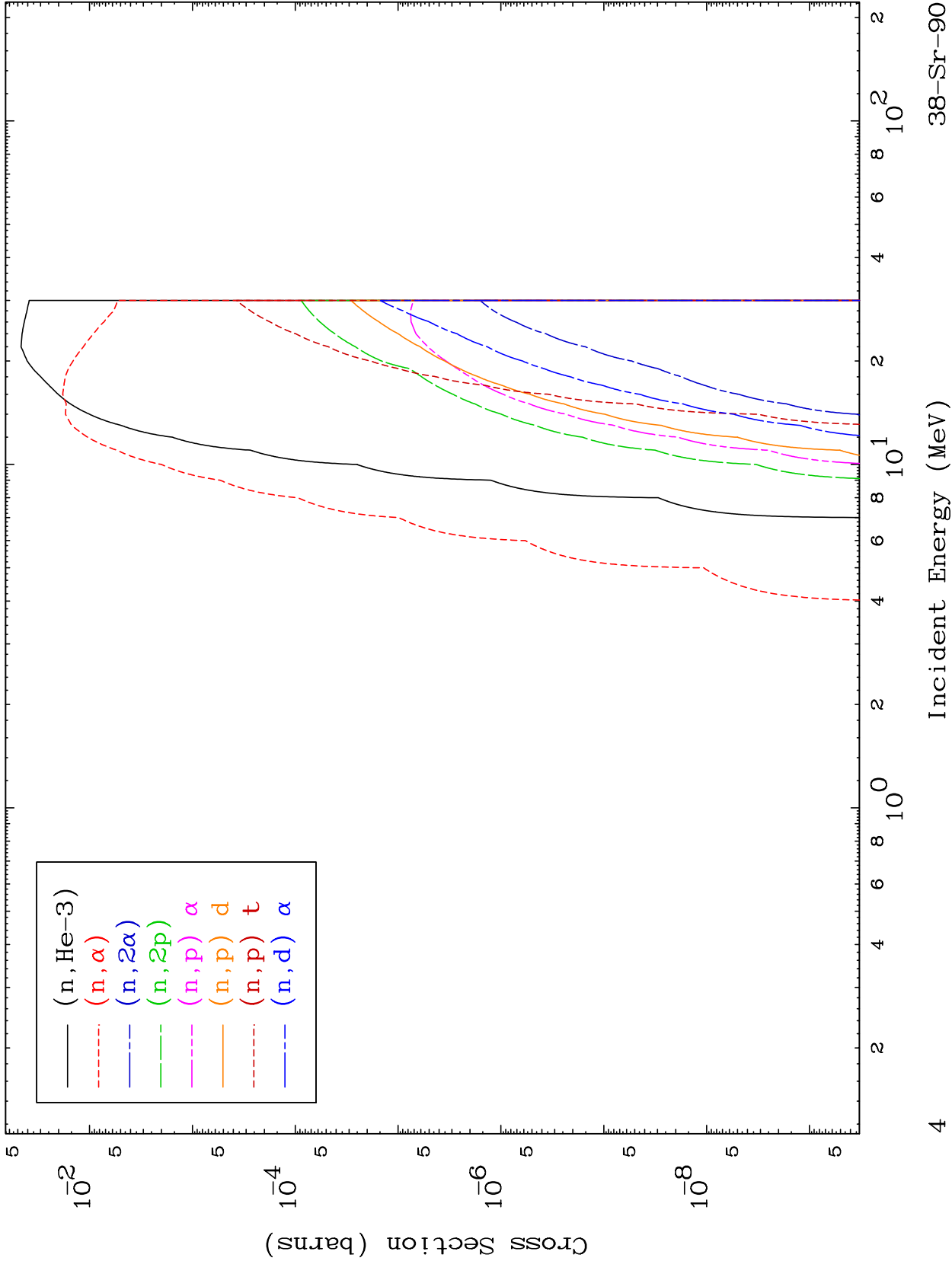
38-Sr-90



MAT 3843

He-3 Neutron Absorption
0 Kelvin Cross Sections

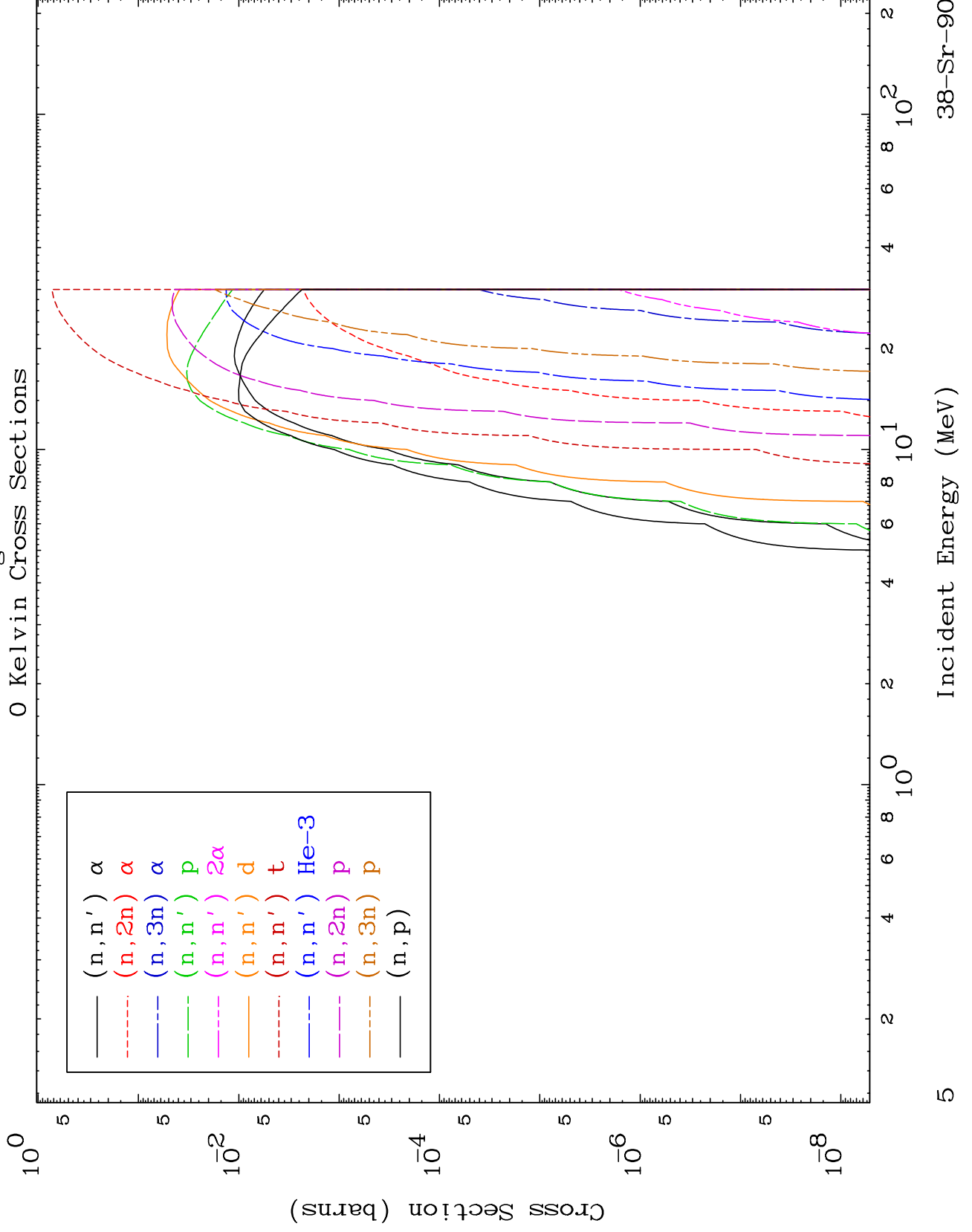
38-Sr-90



MAT 3843

He-3 Charged Particle
0 Kelvin Cross Sections

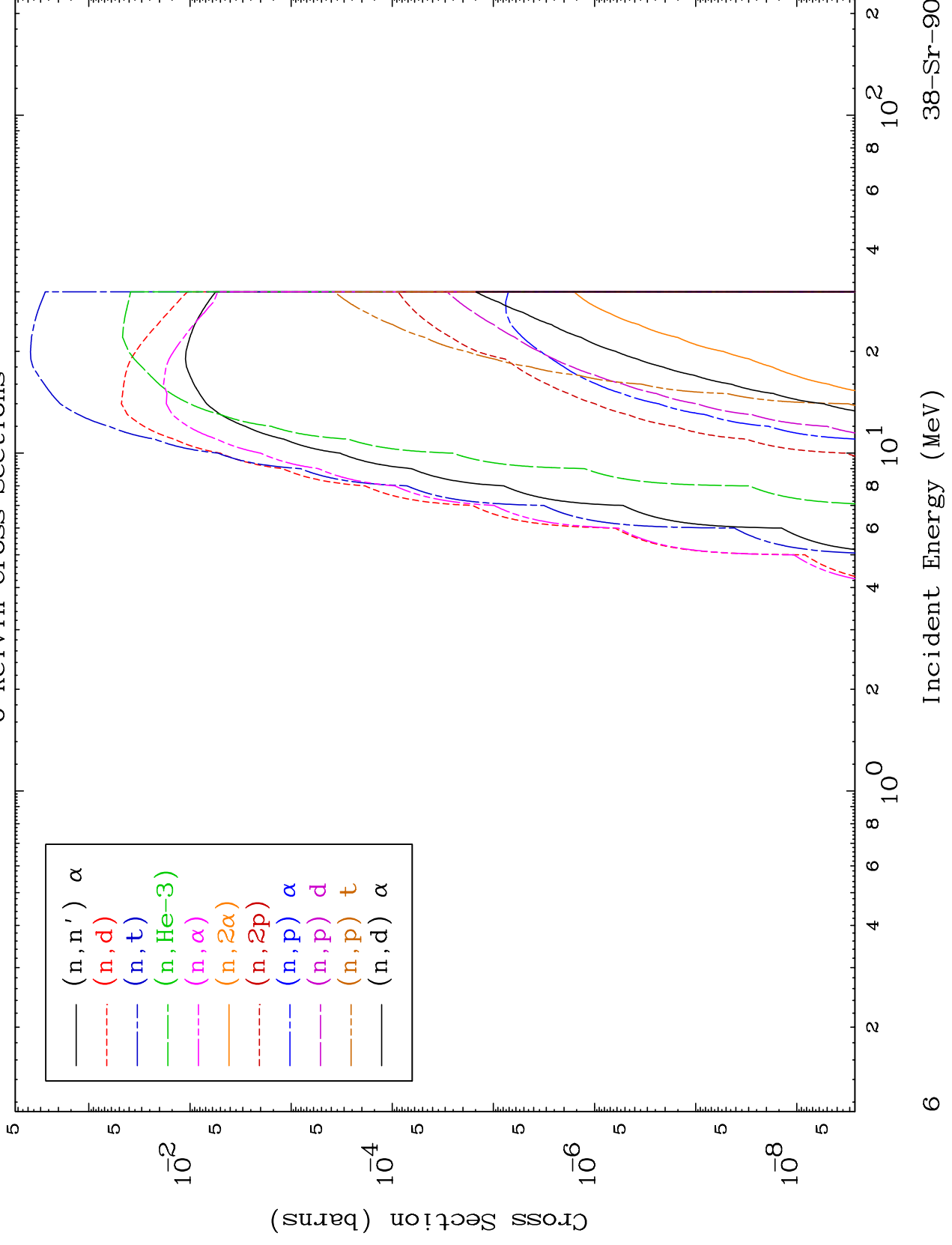
38-Sr-90



MAT 3843

He-3 Charged Particle
0 Kelvin Cross Sections

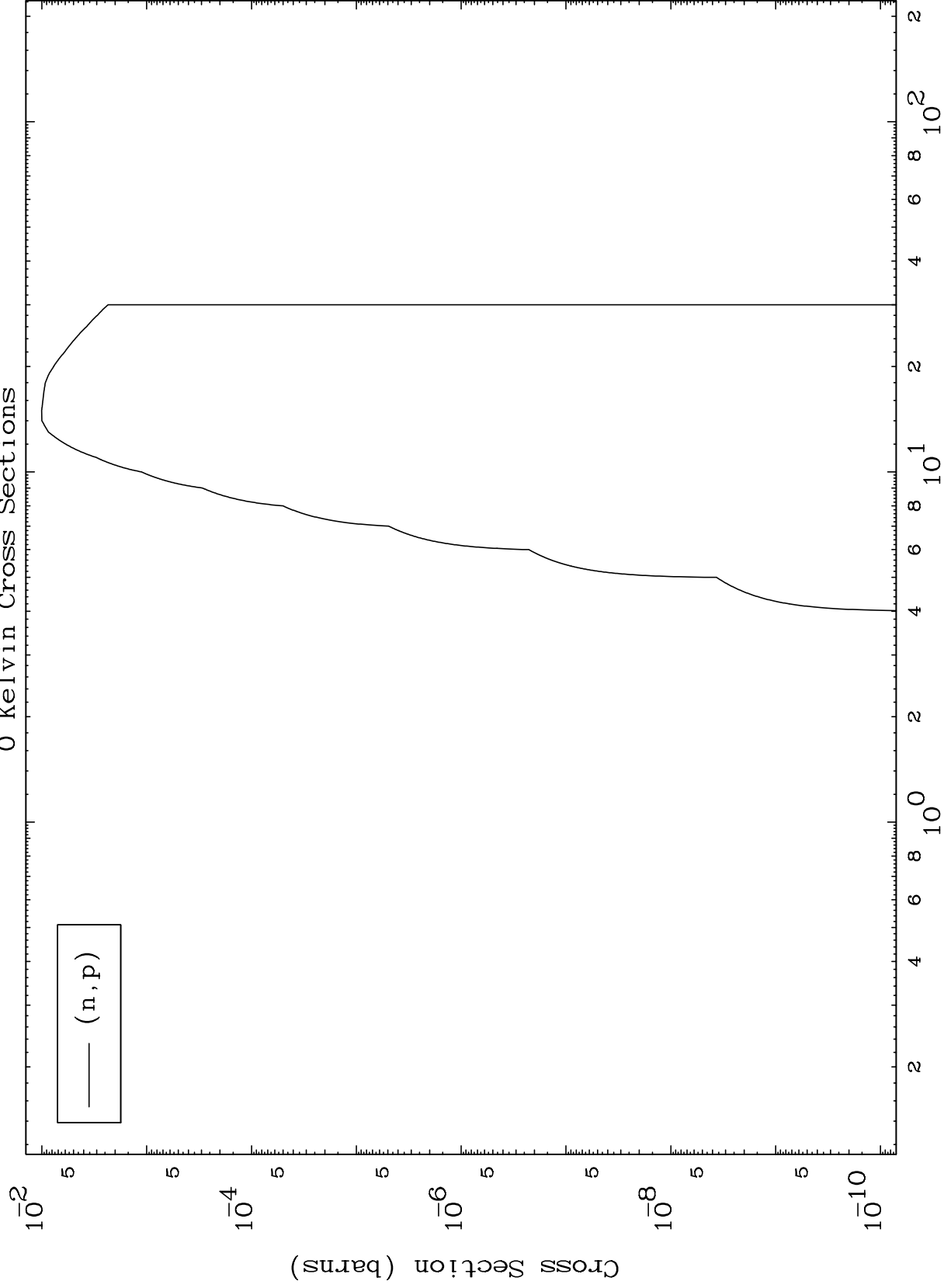
38-Sr-90



MAT 3843

38-Sr-90

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



38-Sr-90

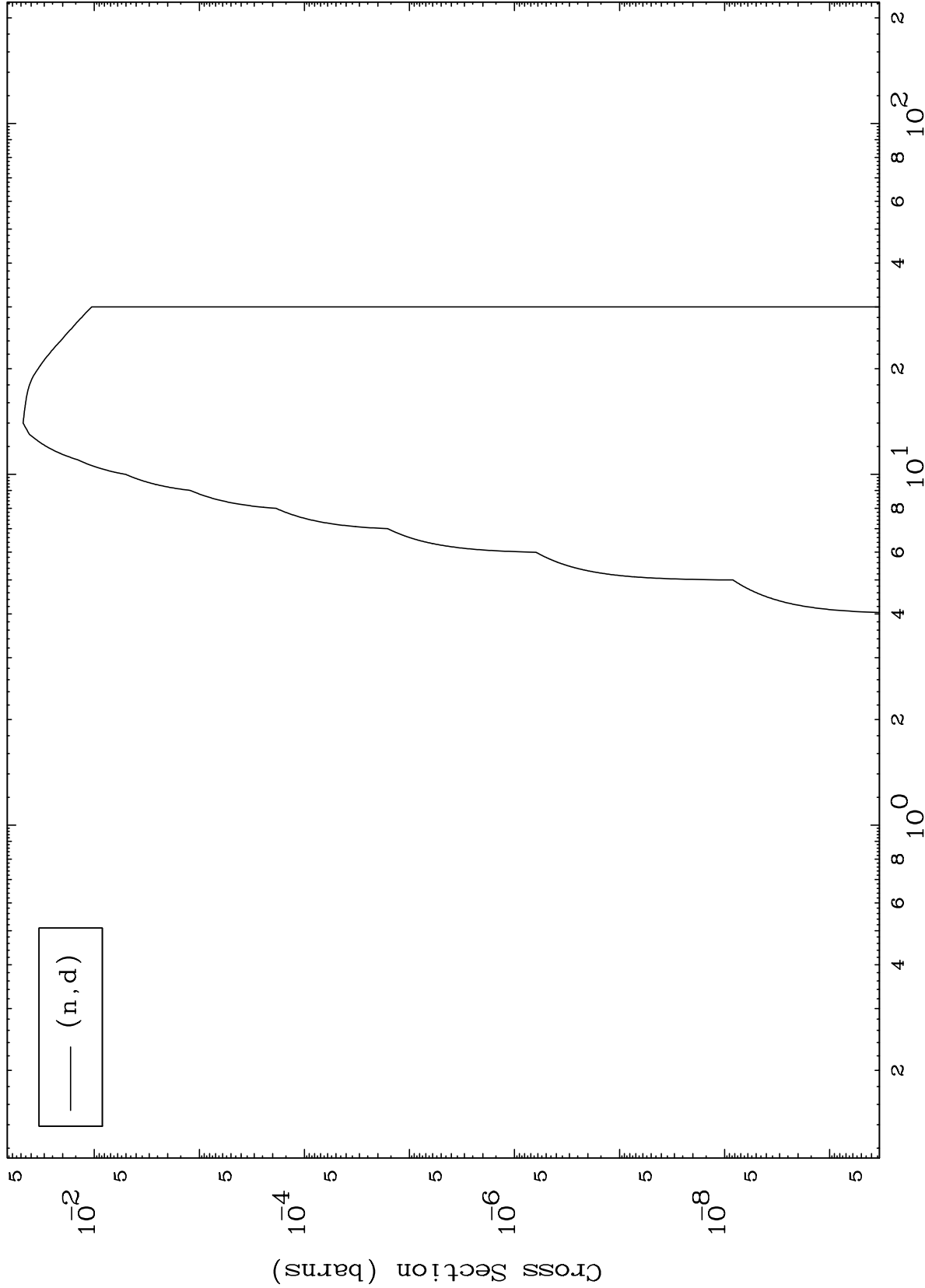
Incident Energy (MeV)

MAT 3843

(He-3,d) Levels

38-Sr-90

0 Kelvin Cross Sections

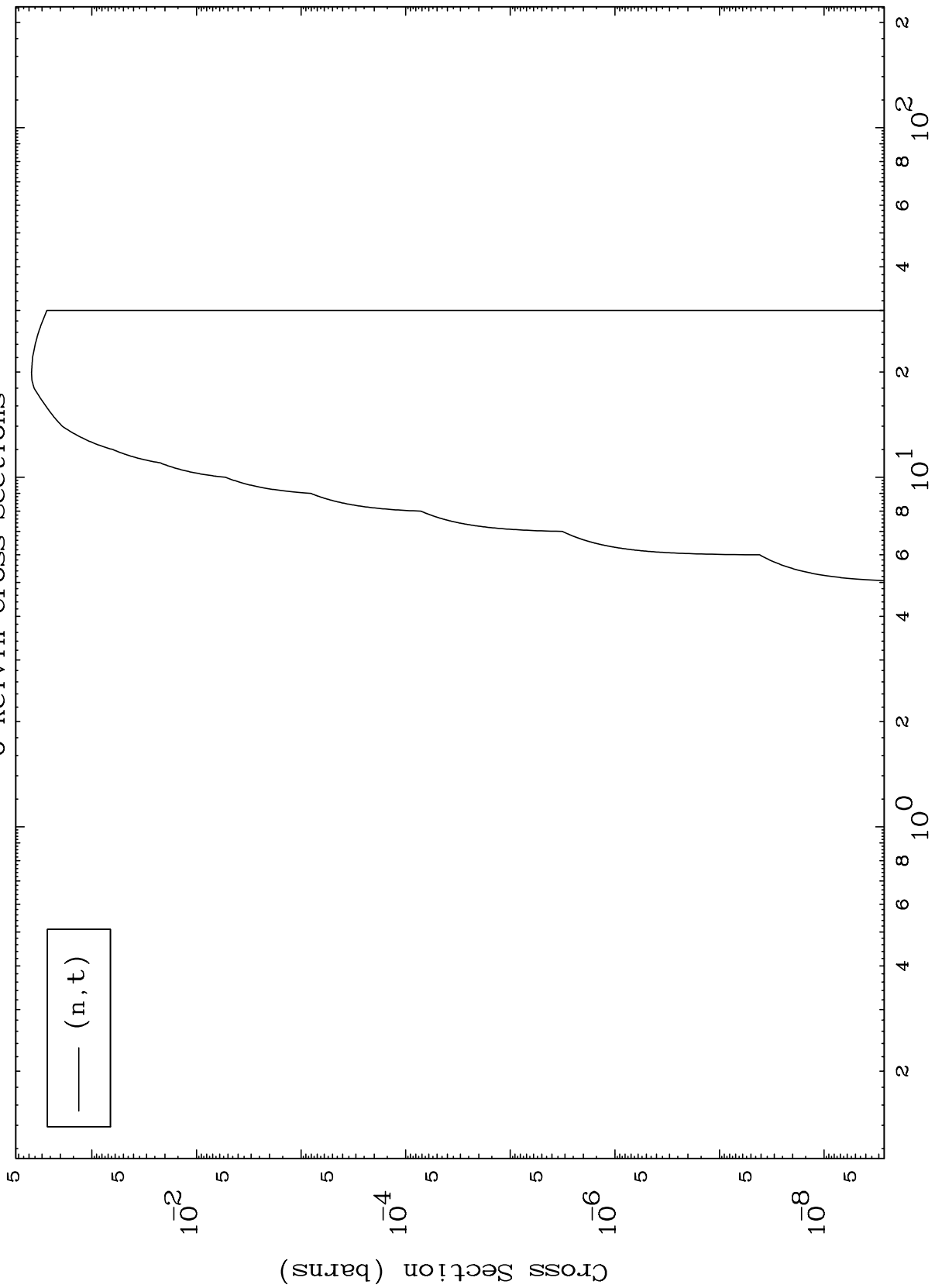


MAT 3843

(He-3,t) Levels

38-Sr-90

0 Kelvin Cross Sections

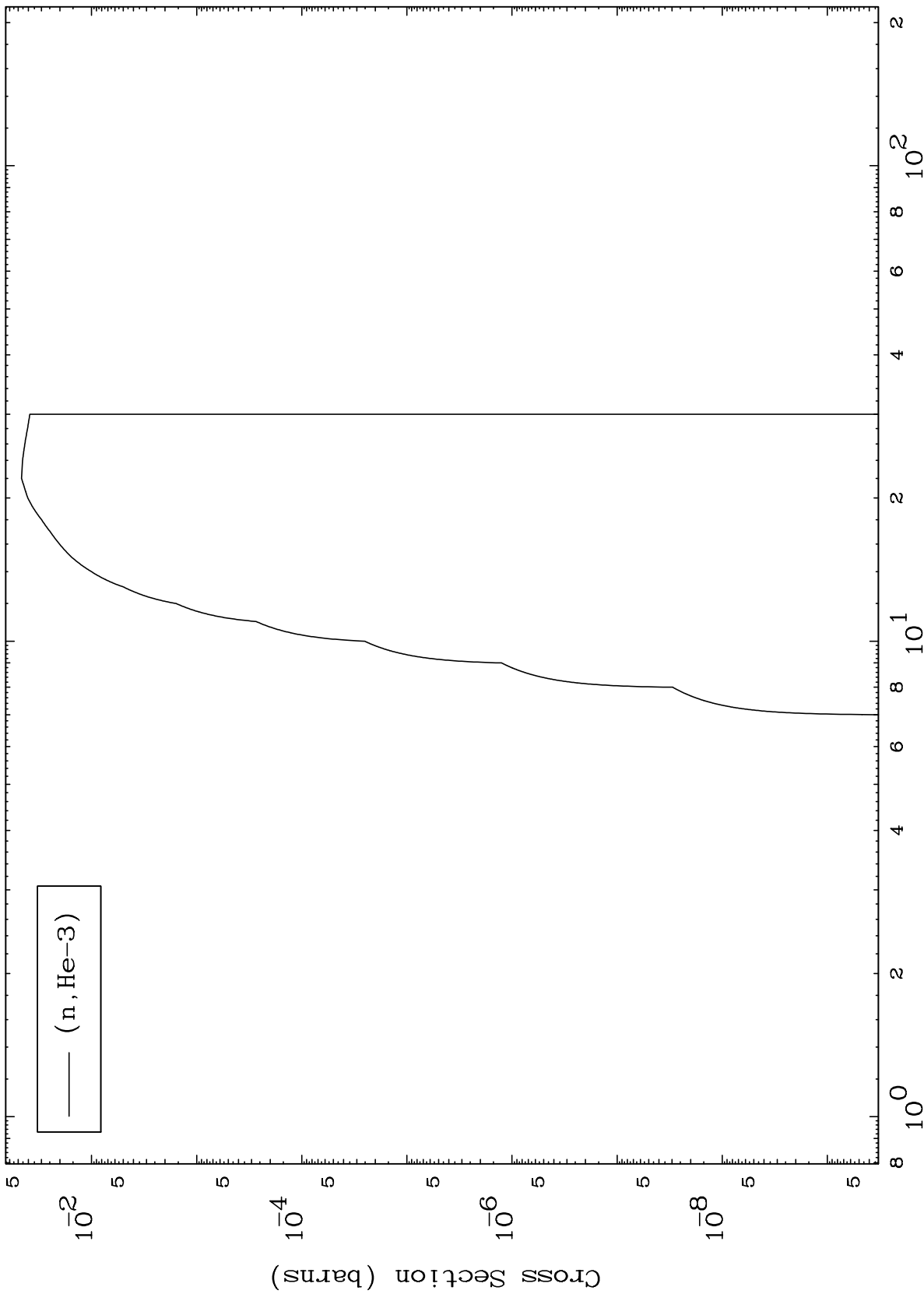


MAT 3843

(He-3, He3) Levels

38-Sr-90

0 Kelvin Cross Sections



Incident Energy (MeV)

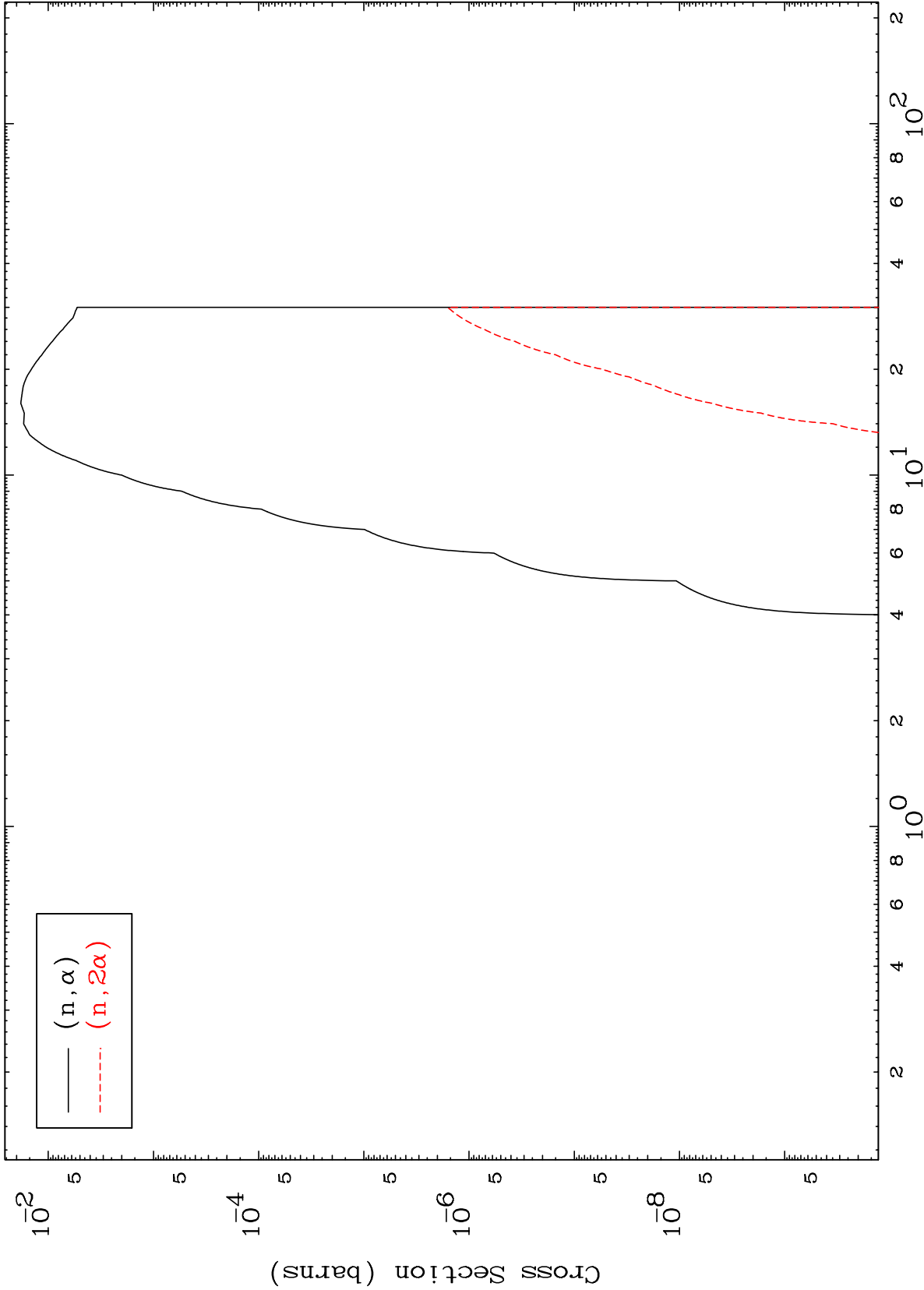
38-Sr-90

MAT 3843

(He-3, α) Levels

38-Sr-90

0 Kelvin Cross Sections

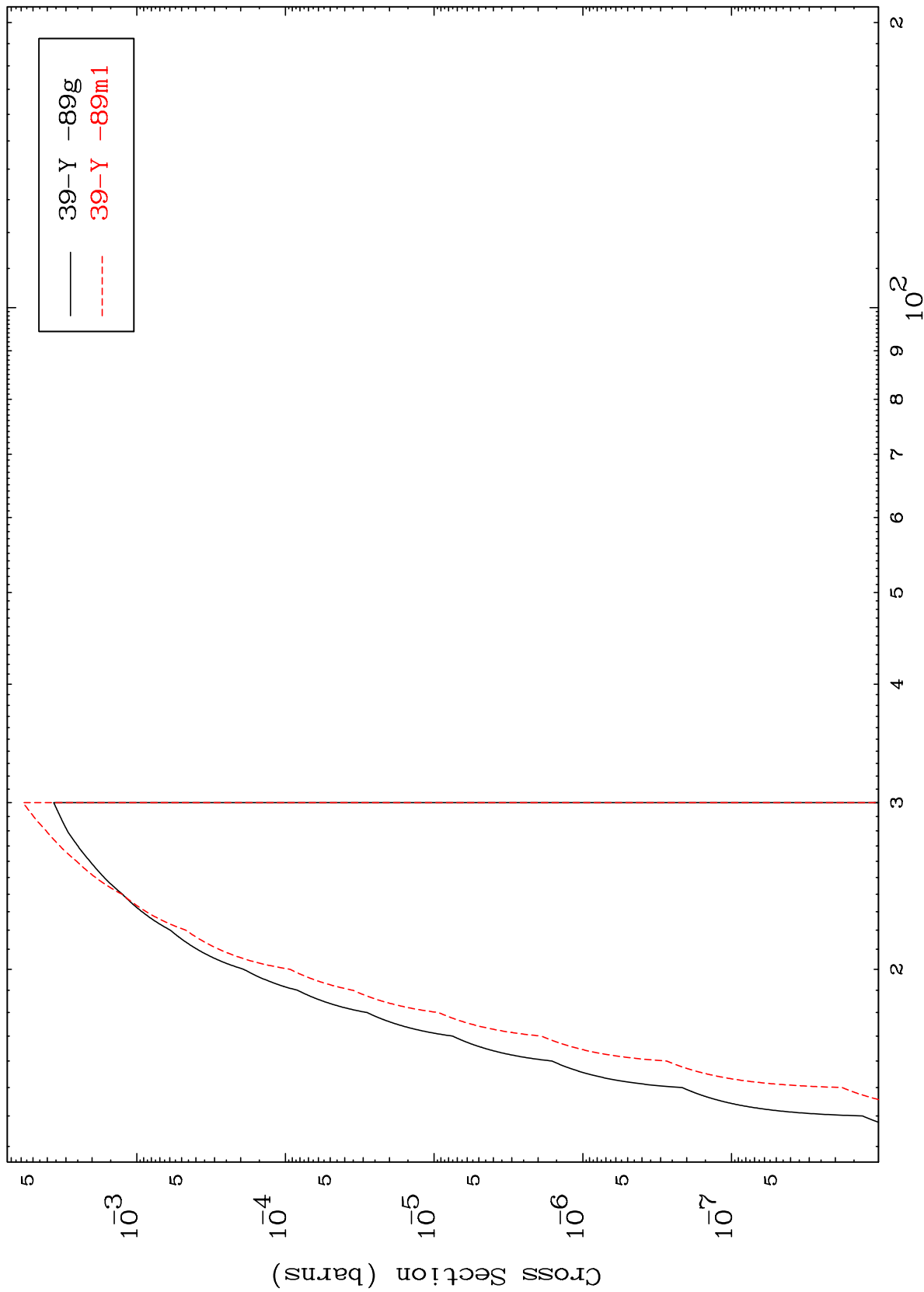


MAT 3843

(n,2n) d

38-Sr-90

Radionuclide Production Cross Section



12

Incident Energy (MeV)

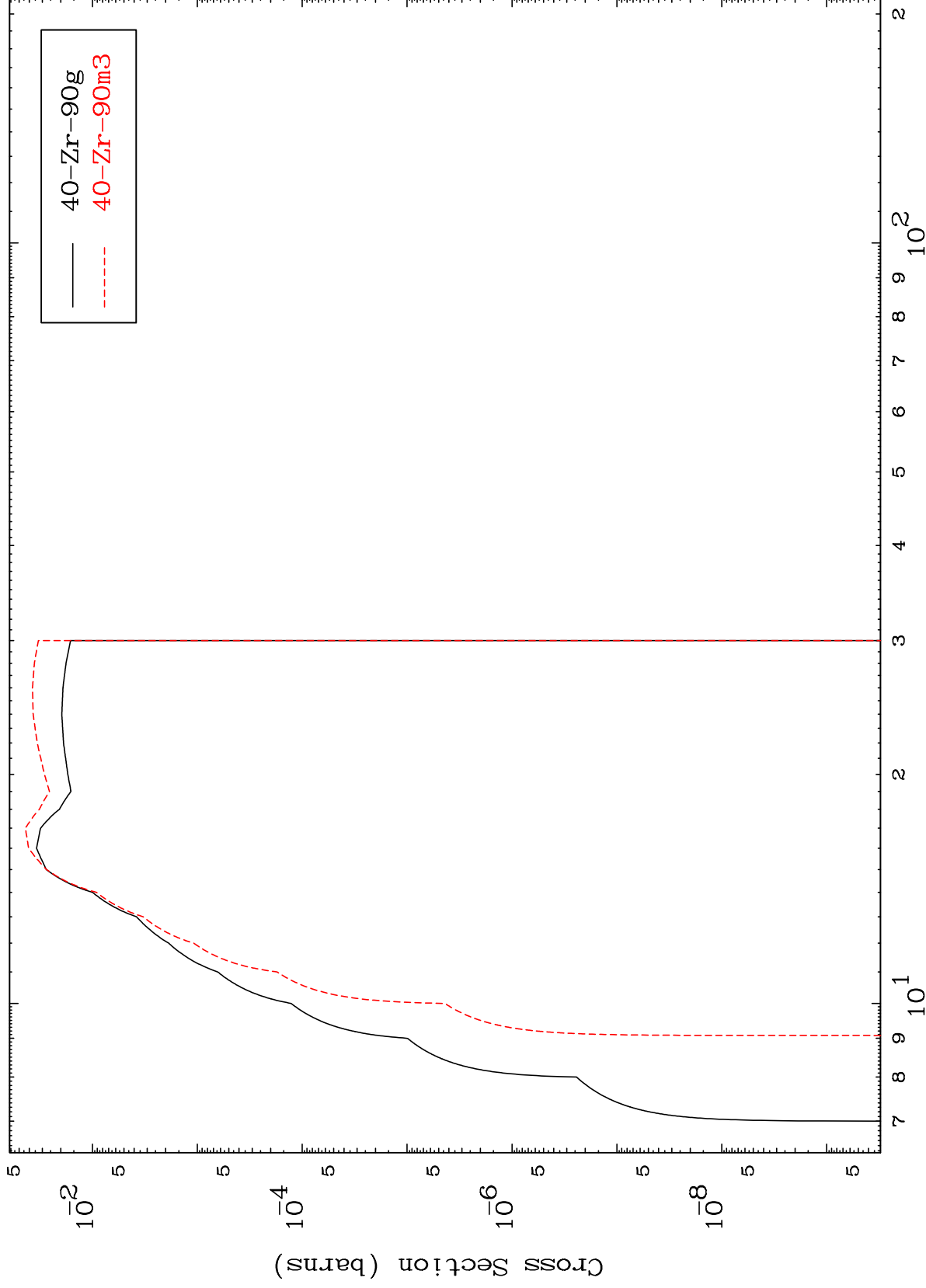
38-Sr-90

MAT 3843

(n,3n)

38-Sr-90

Radionuclide Production Cross Section



13

Incident Energy (MeV)

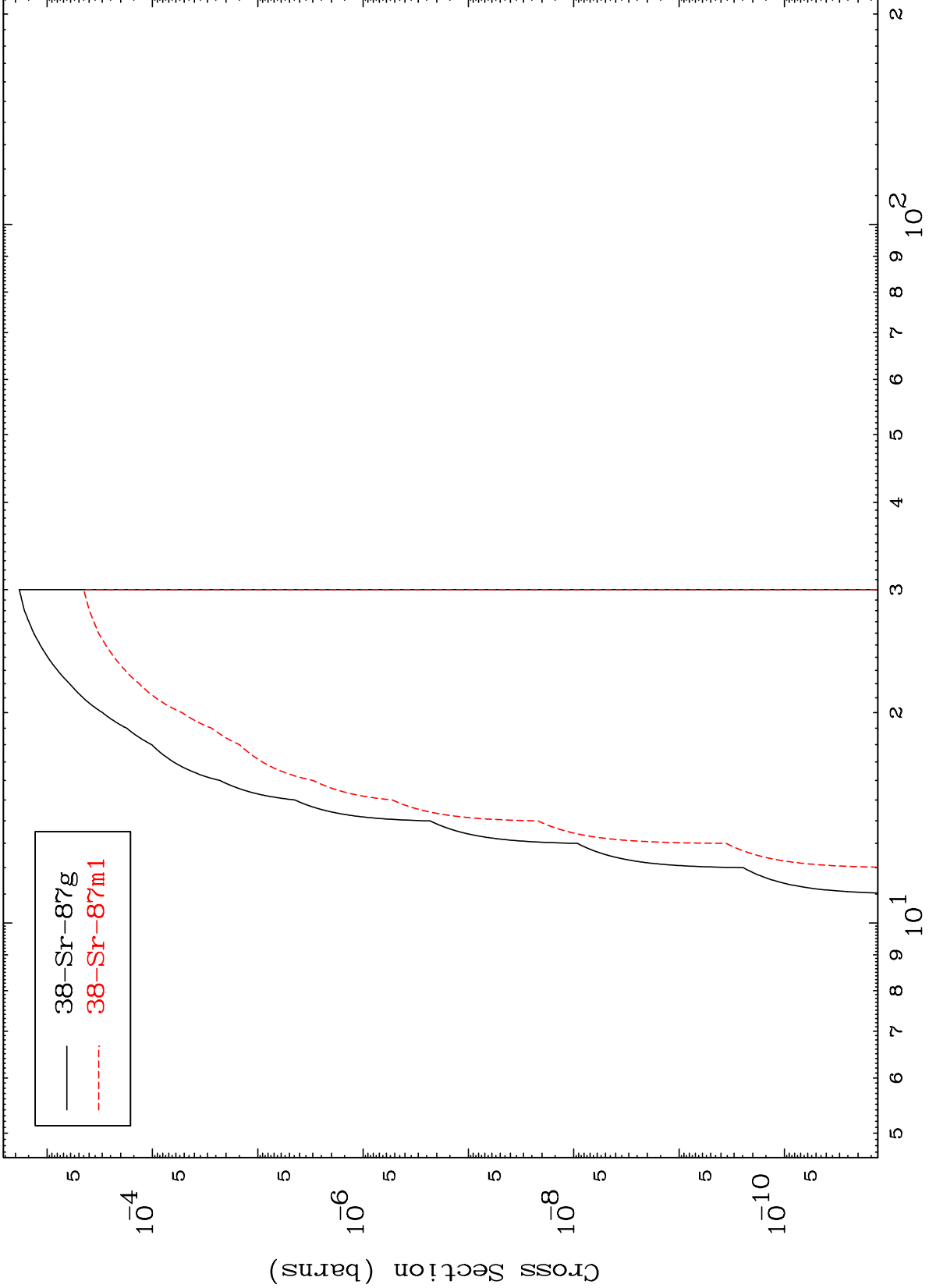
38-Sr-90

MAT 3843

$(n,2n)$ α

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

Radionuclide Production Cross Section



14

Incident Energy (MeV)

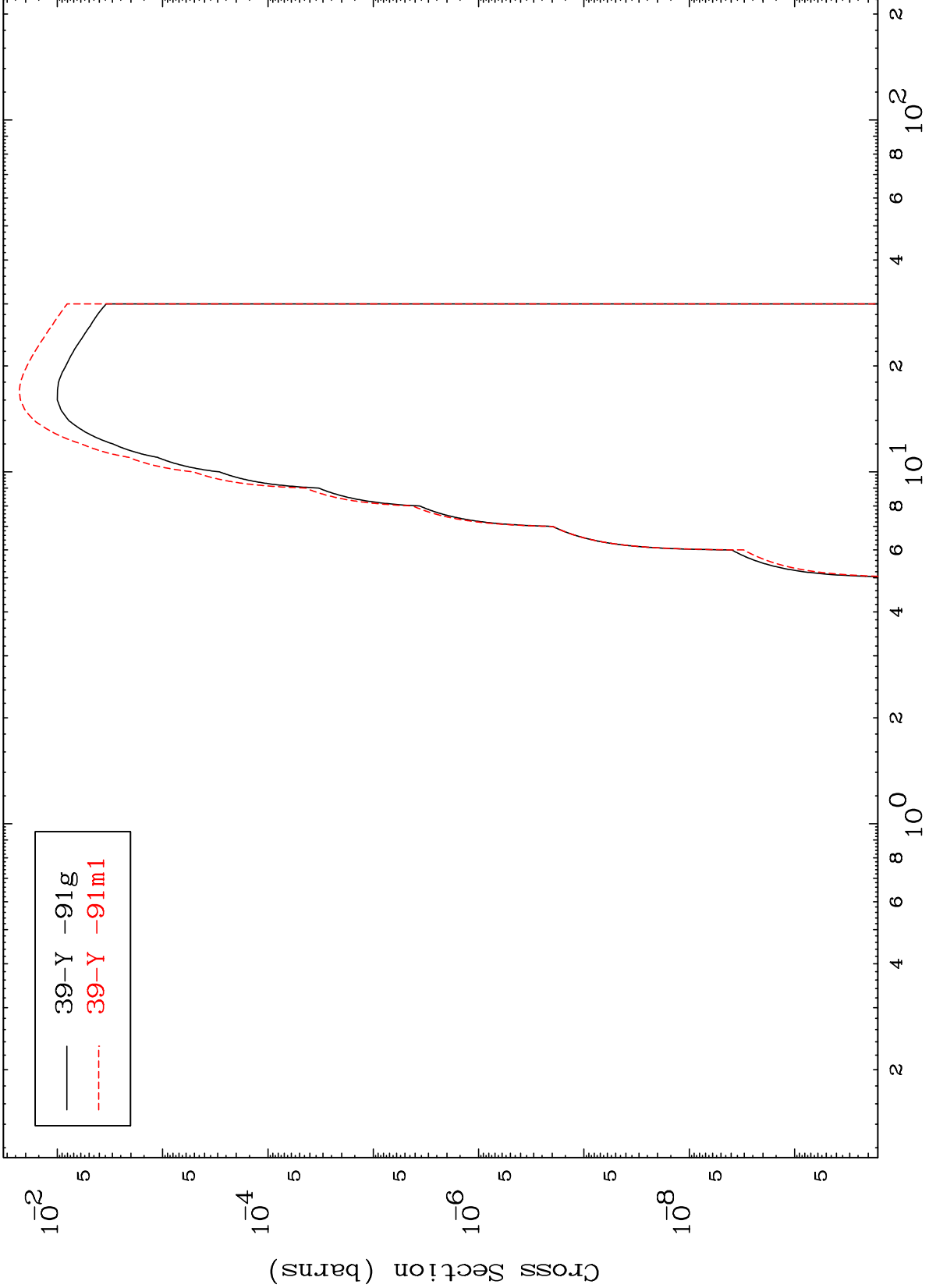
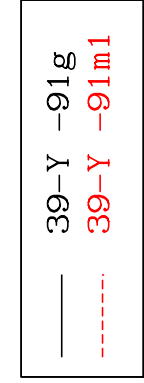
$^{38}\text{Sr-90}$

MAT 3843

(n,n') p

38-Sr-90

Radionuclide Production Cross Section



15

Incident Energy (MeV)

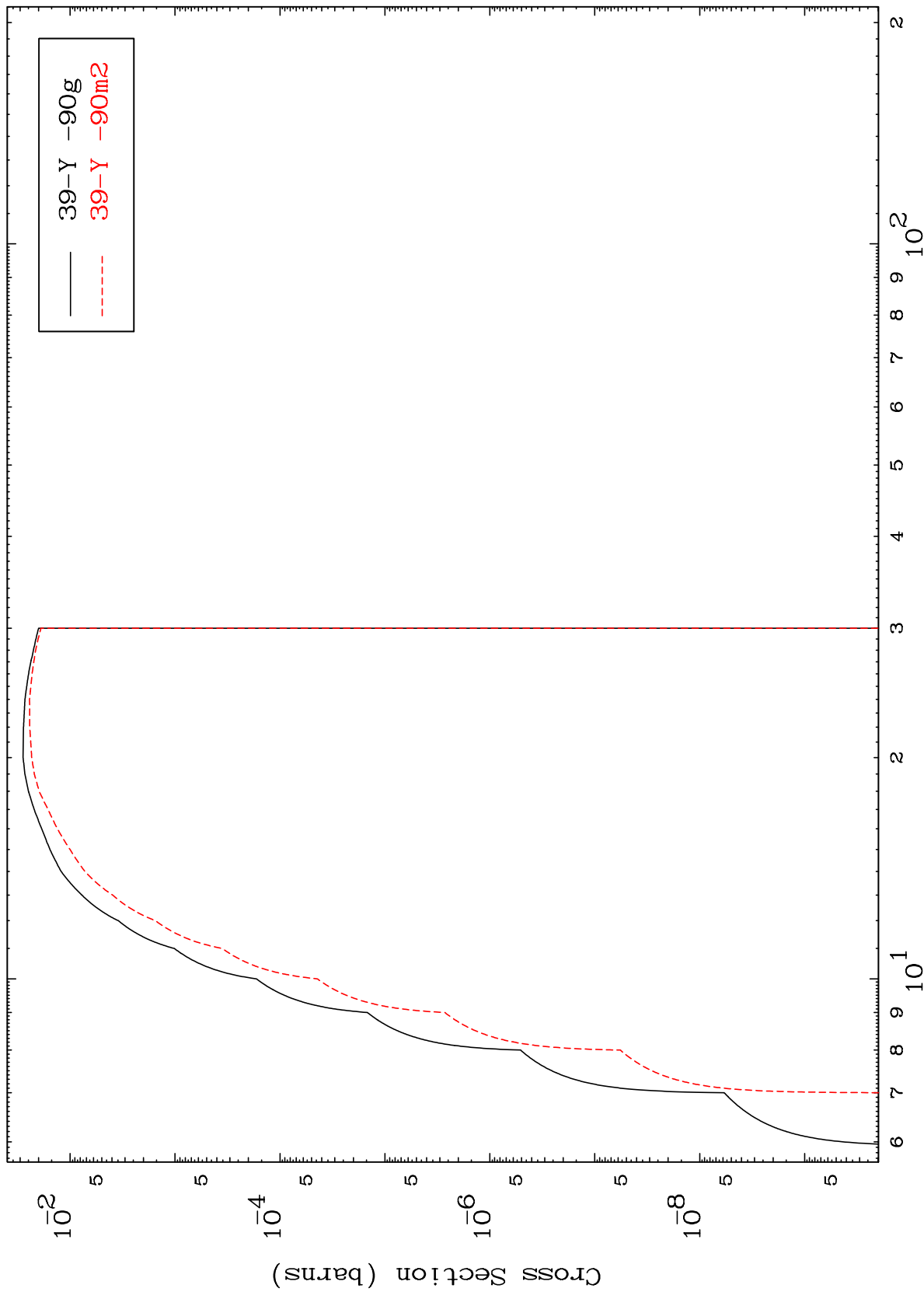
38-Sr-90

MAT 3843

(n,n') d

38-Sr-90

Radionuclide Production Cross Section



16

Incident Energy (MeV)

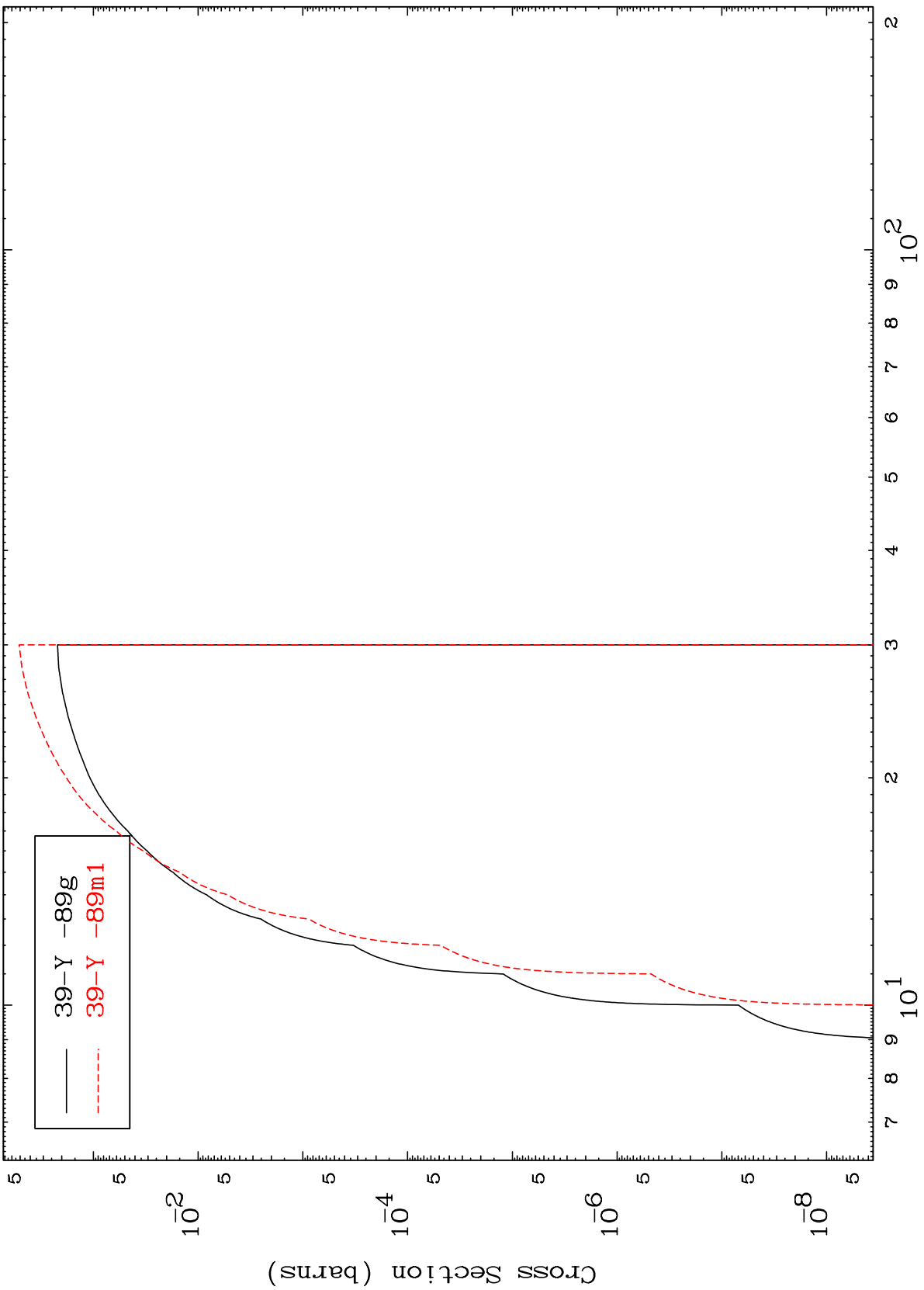
38-Sr-90

MAT 3843

(n,n') t

38-Sr-90

Radionuclide Production Cross Section



17

Incident Energy (MeV)

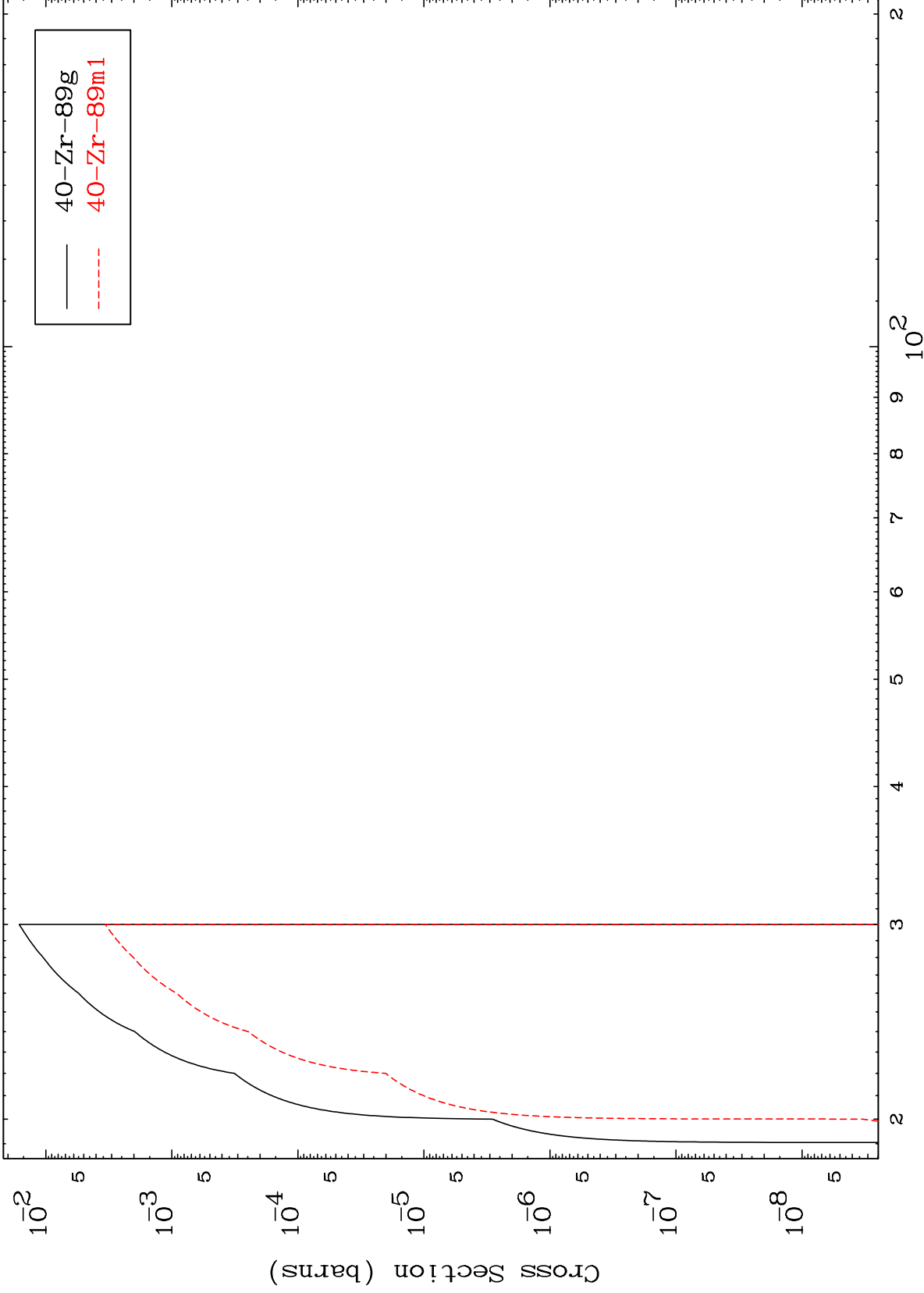
38-Sr-90

MAT 3843

(n,4n)

38-Sr-90

Radionuclide Production Cross Section



18

Incident Energy (MeV)

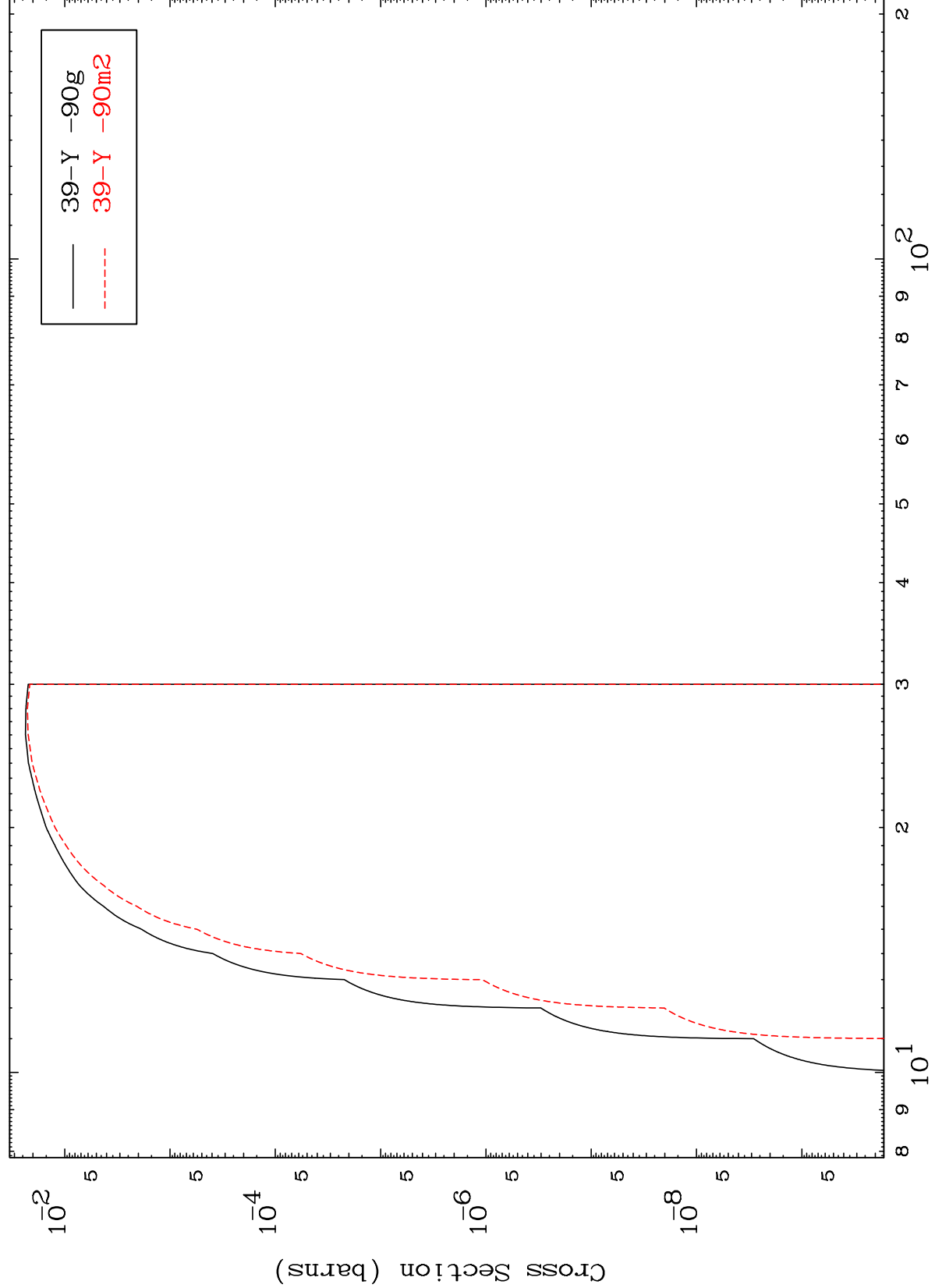
38-Sr-90

MAT 3843

(n,2n) p

38-Sr-90

Radionuclide Production Cross Section



19

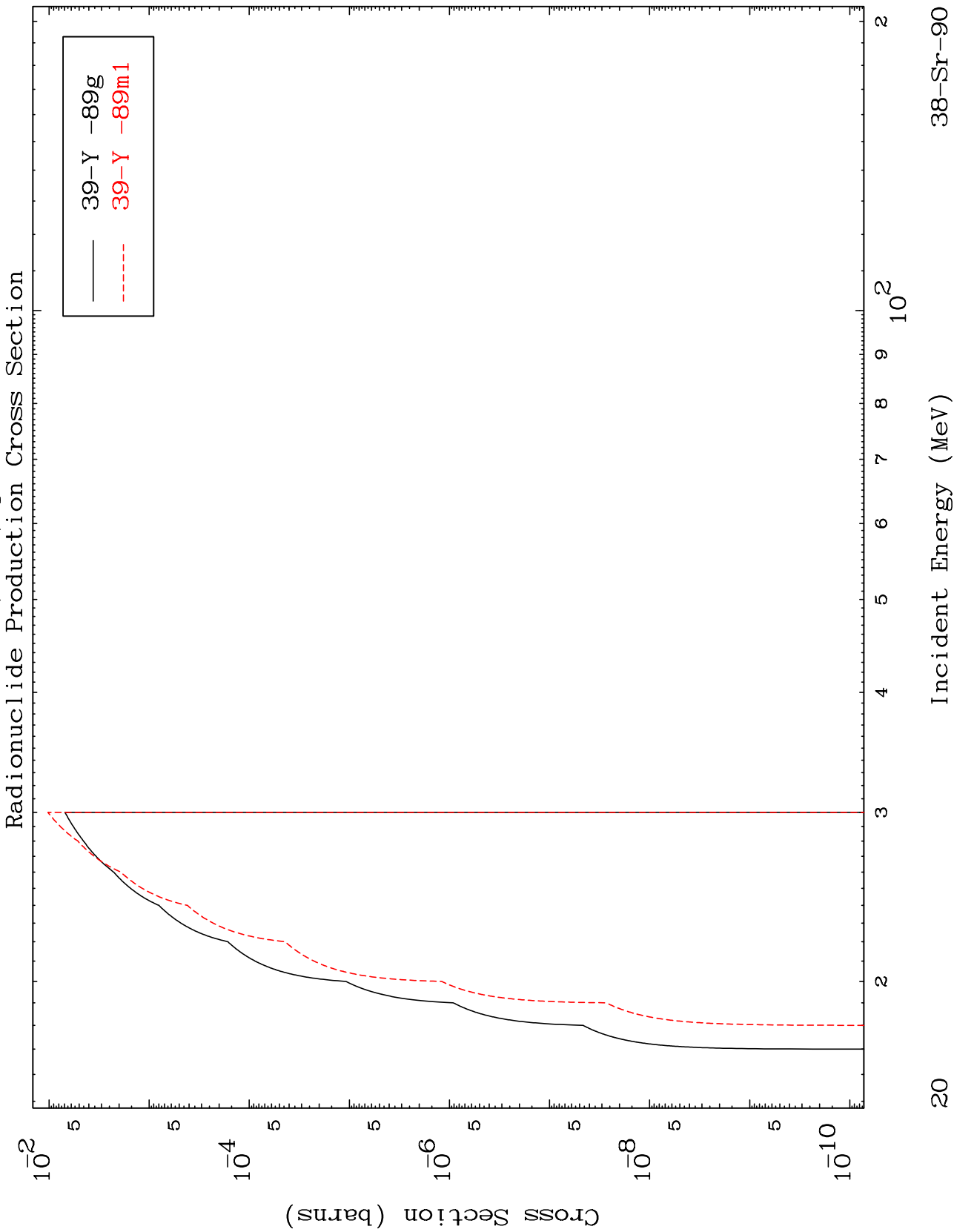
Incident Energy (MeV)

38-Sr-90

MAT 3843

(n,3n) p

38-Sr-90



20

Incident Energy (MeV)

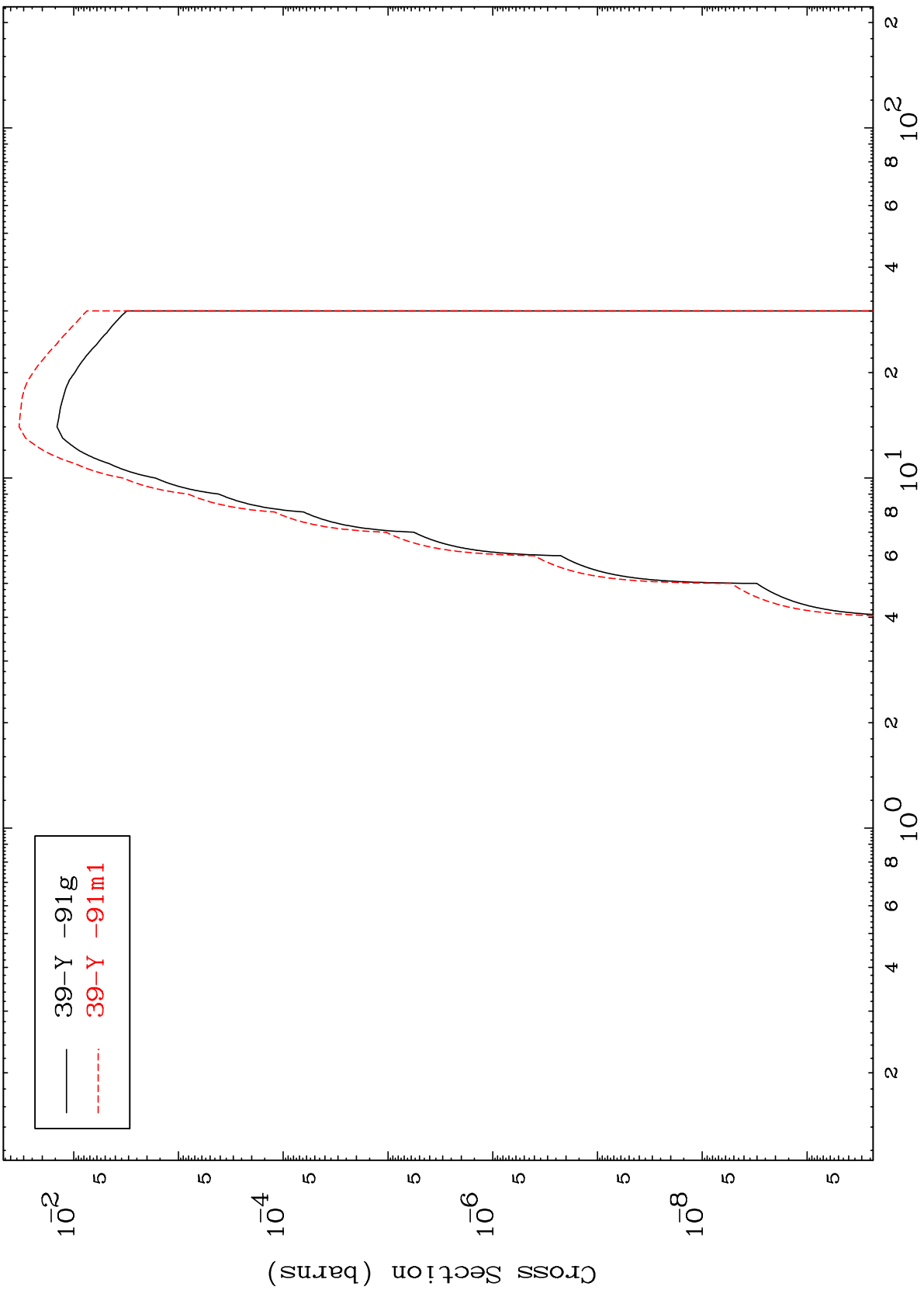
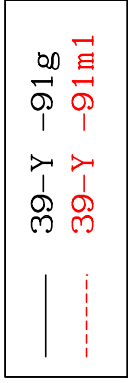
38-Sr-90

MAT 3843

(n,d)

38-Sr-90

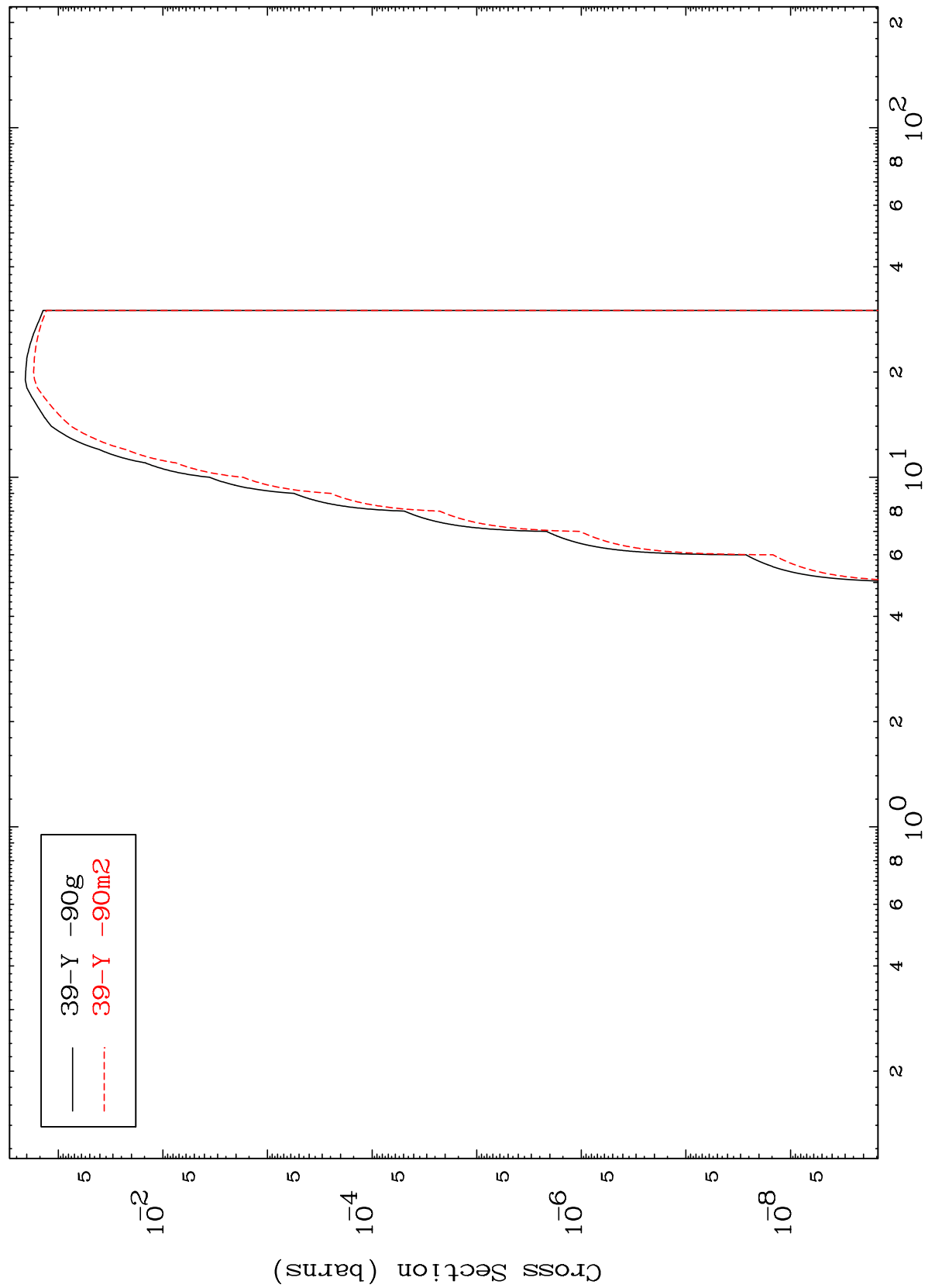
Radionuclide Production Cross Section



MAT 3843

38-Sr-90

(n, t)
Radionuclide Production Cross Section



38-Sr-90

Incident Energy (MeV)

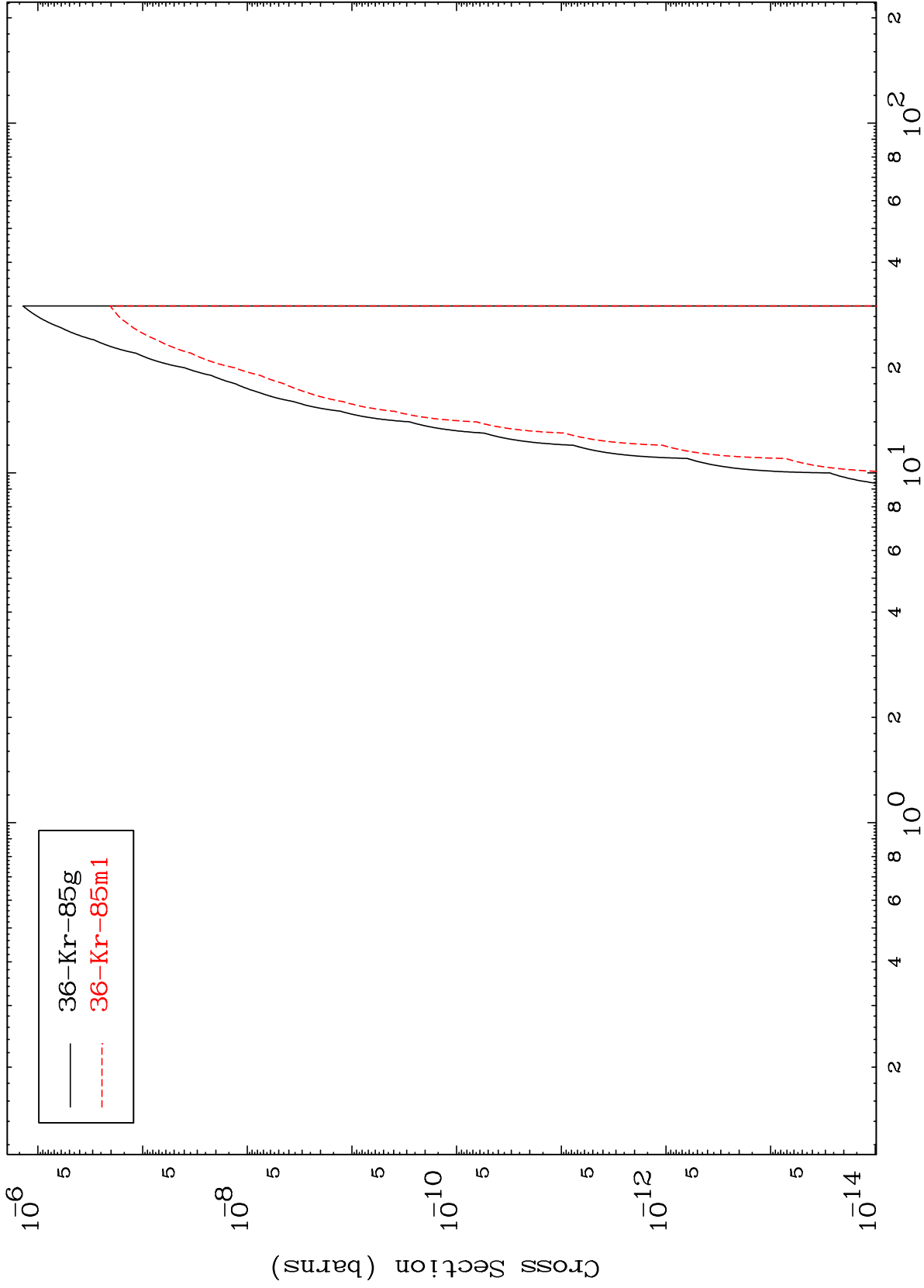
22

MAT 3843

(n,2α)

38-Sr-90

Radionuclide Production Cross Section



23

Incident Energy (MeV)

38-Sr-90