

Program EVALPLOT
(Version 2021-1)

by

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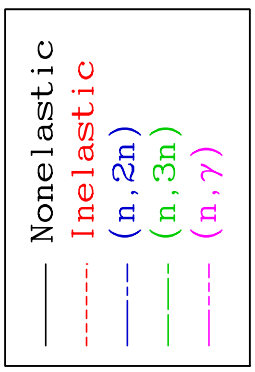
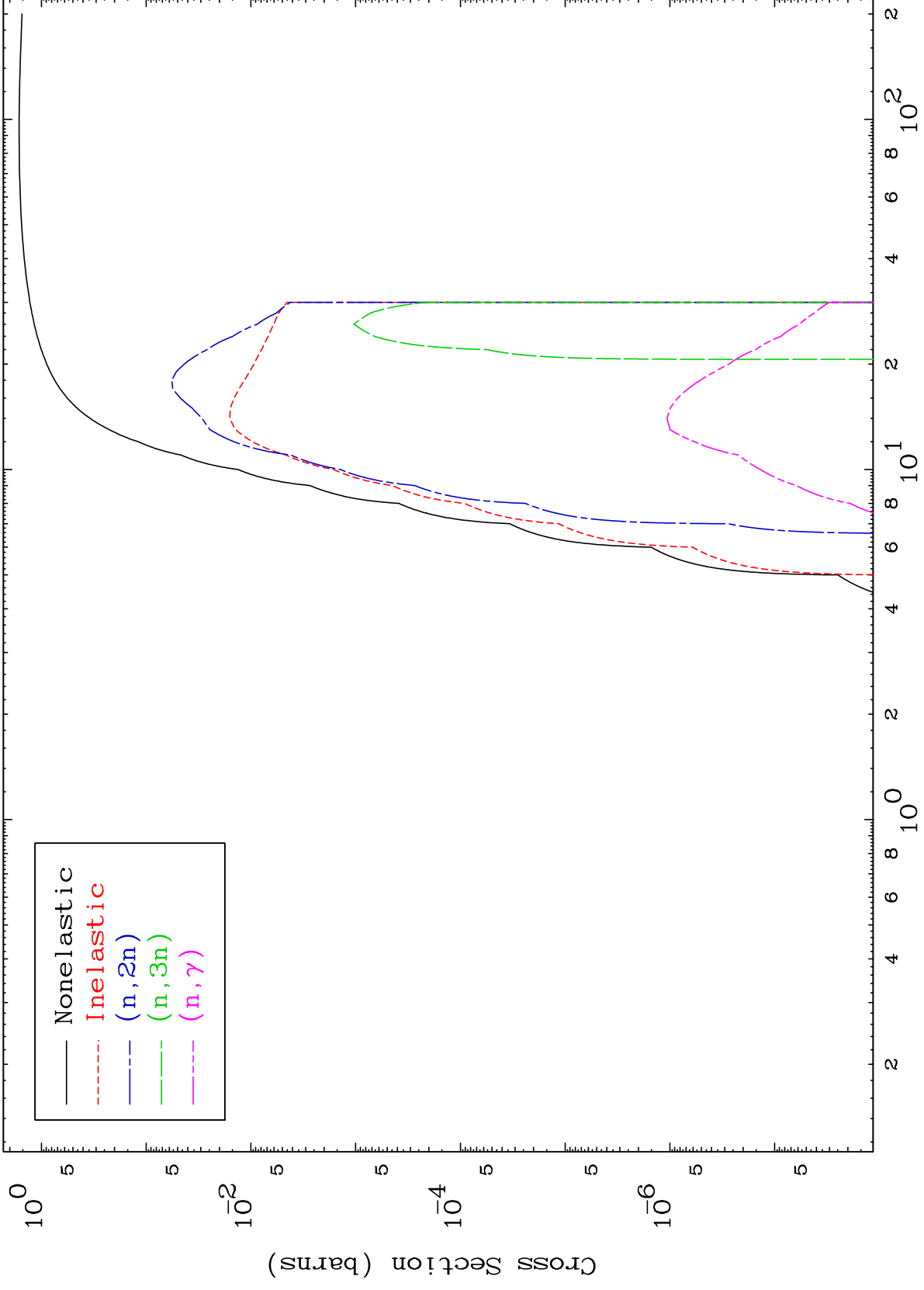
Press Mouse Button to Start

MAT 3823

He-3 Major

38-Sr-83m

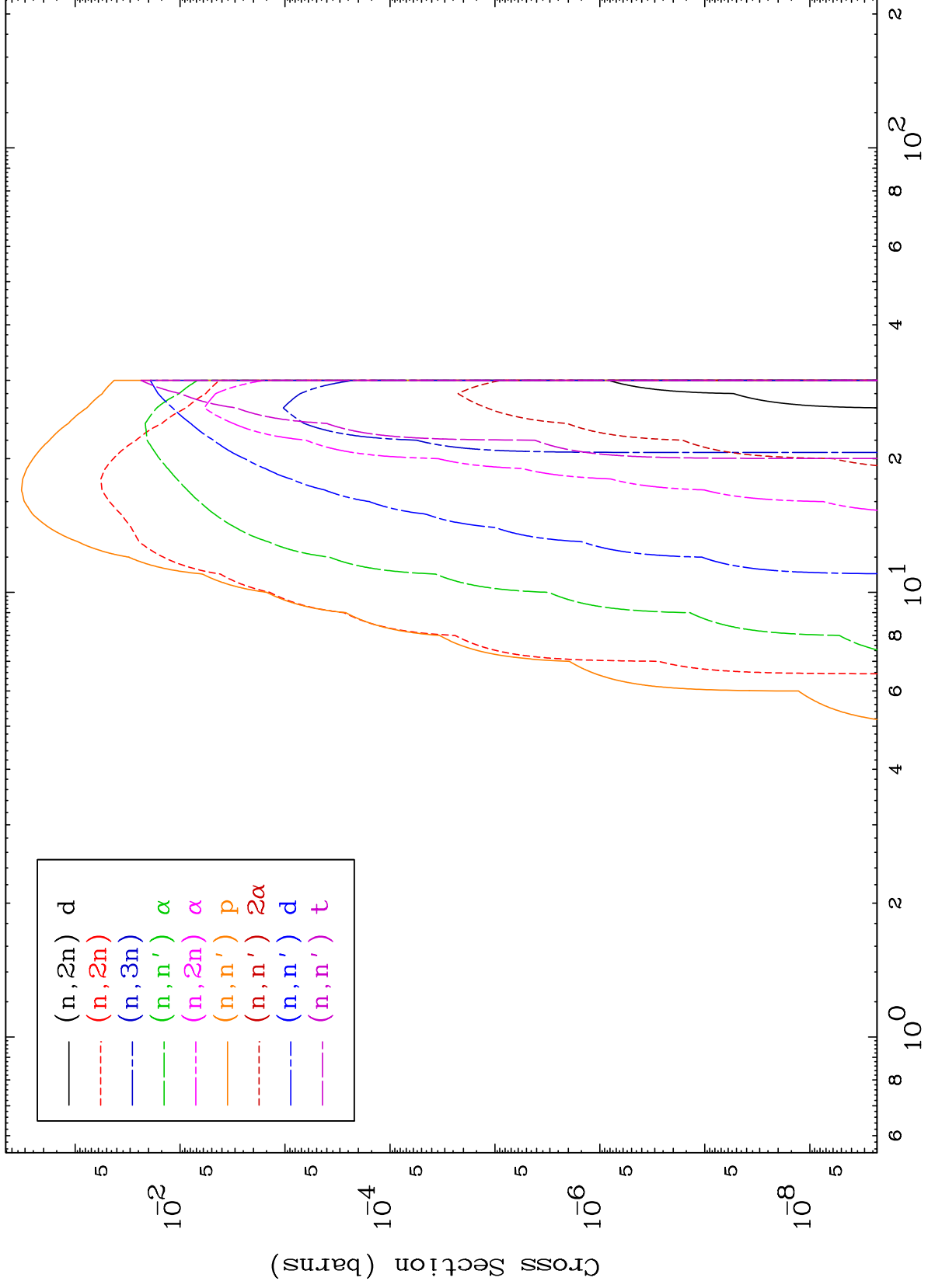
0 Kelvin Cross Sections



MAT 3823

He-3 Neutron Absorption
0 Kelvin Cross Sections

38-Sr-83m



2

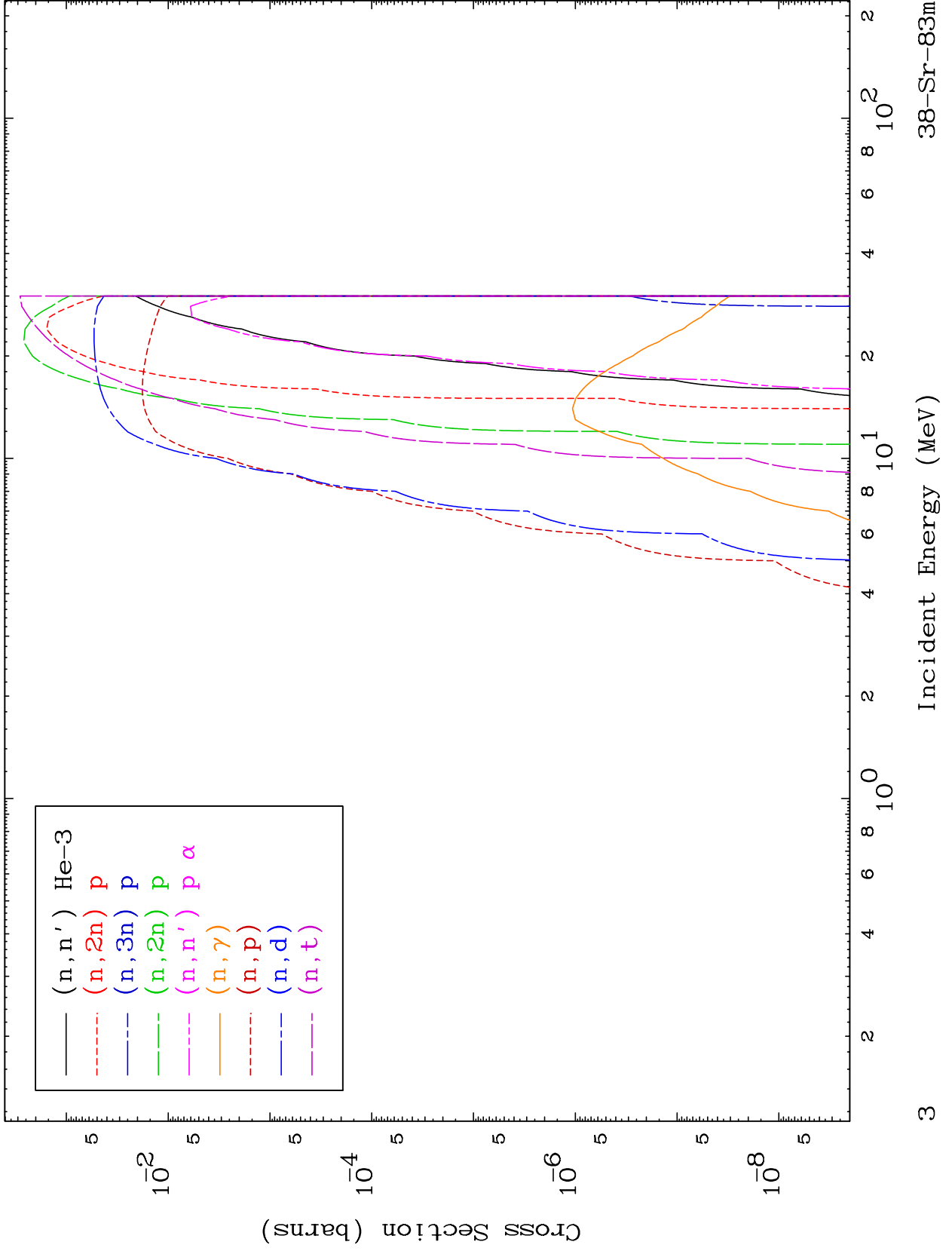
Incident Energy (MeV)

38-Sr-83m

MAT 3823

He-3 Neutron Absorption
0 Kelvin Cross Sections

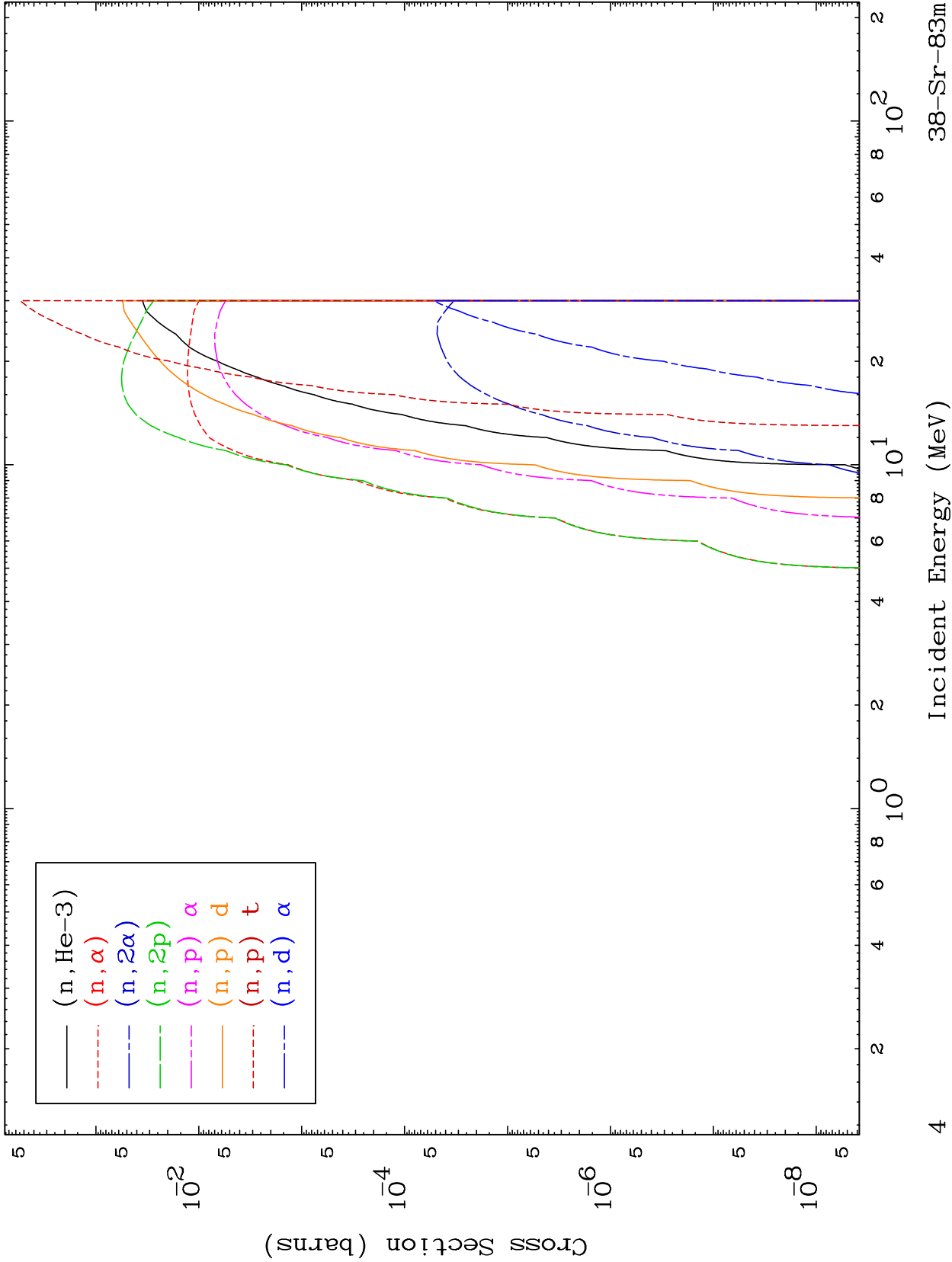
38-Sr-83m

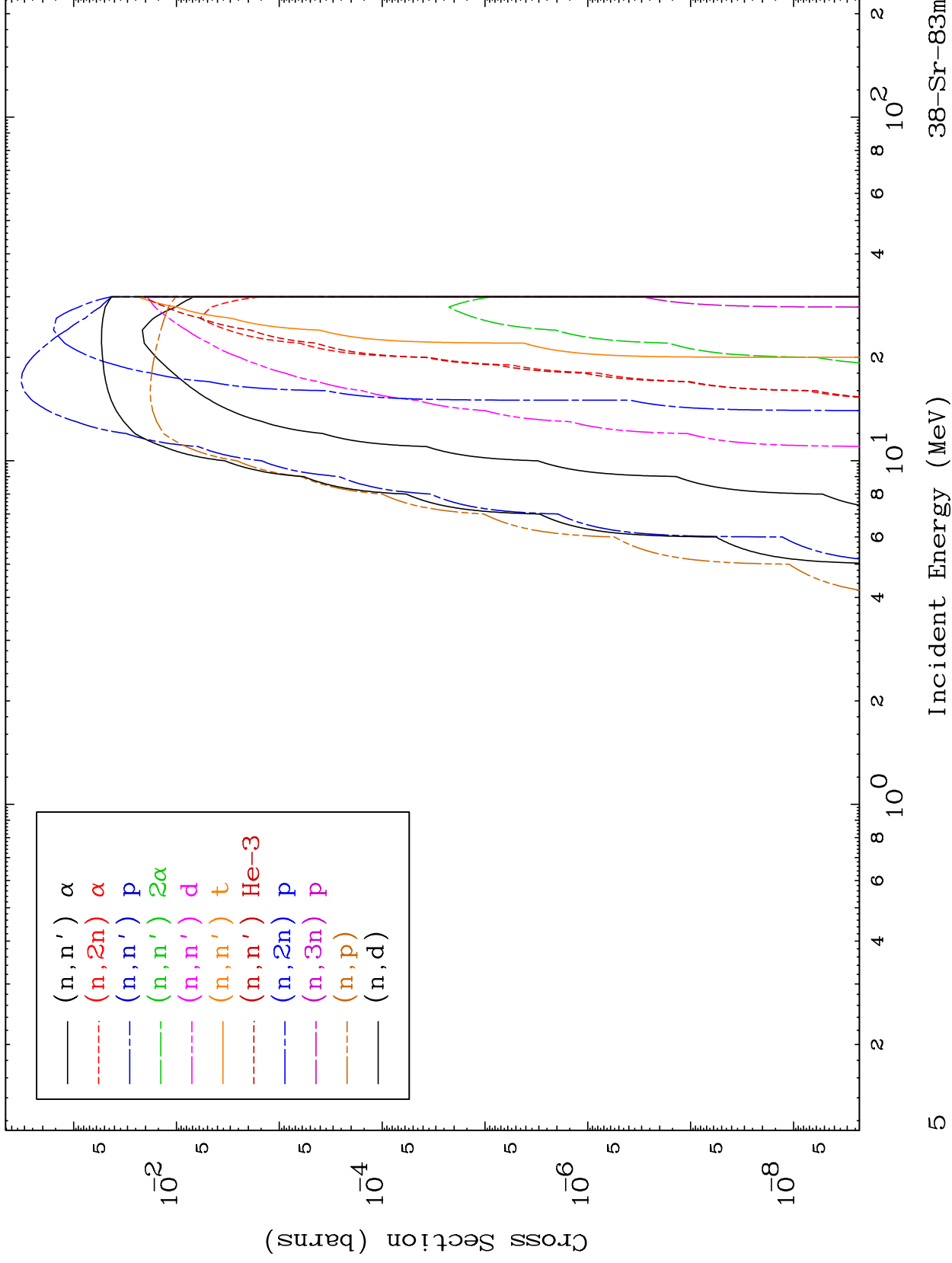


MAT 3823

He-3 Neutron Absorption
0 Kelvin Cross Sections

38-Sr-83m

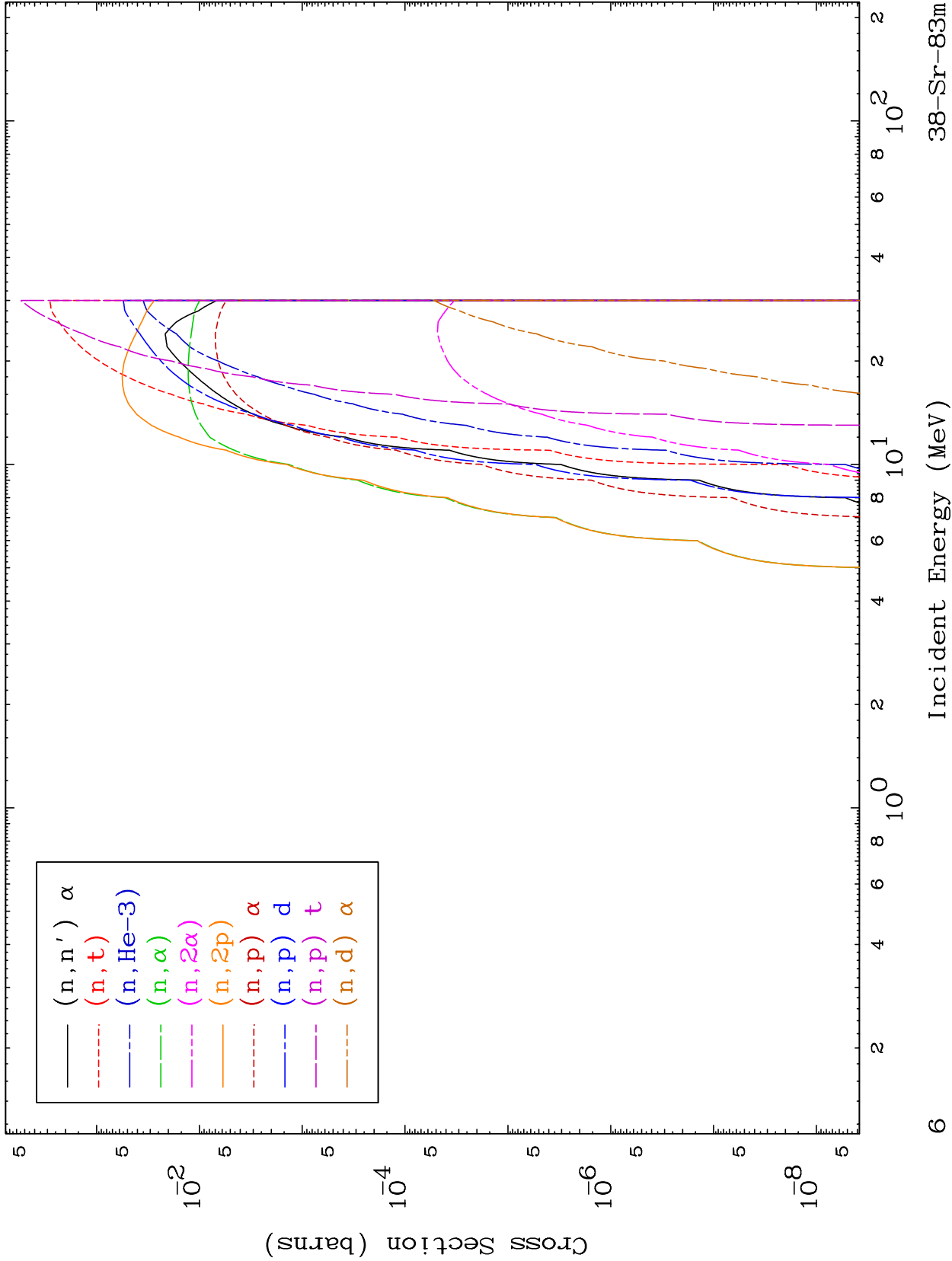




MAT 3823

He-3 Charged Particle
0 Kelvin Cross Sections

38-Sr-83m

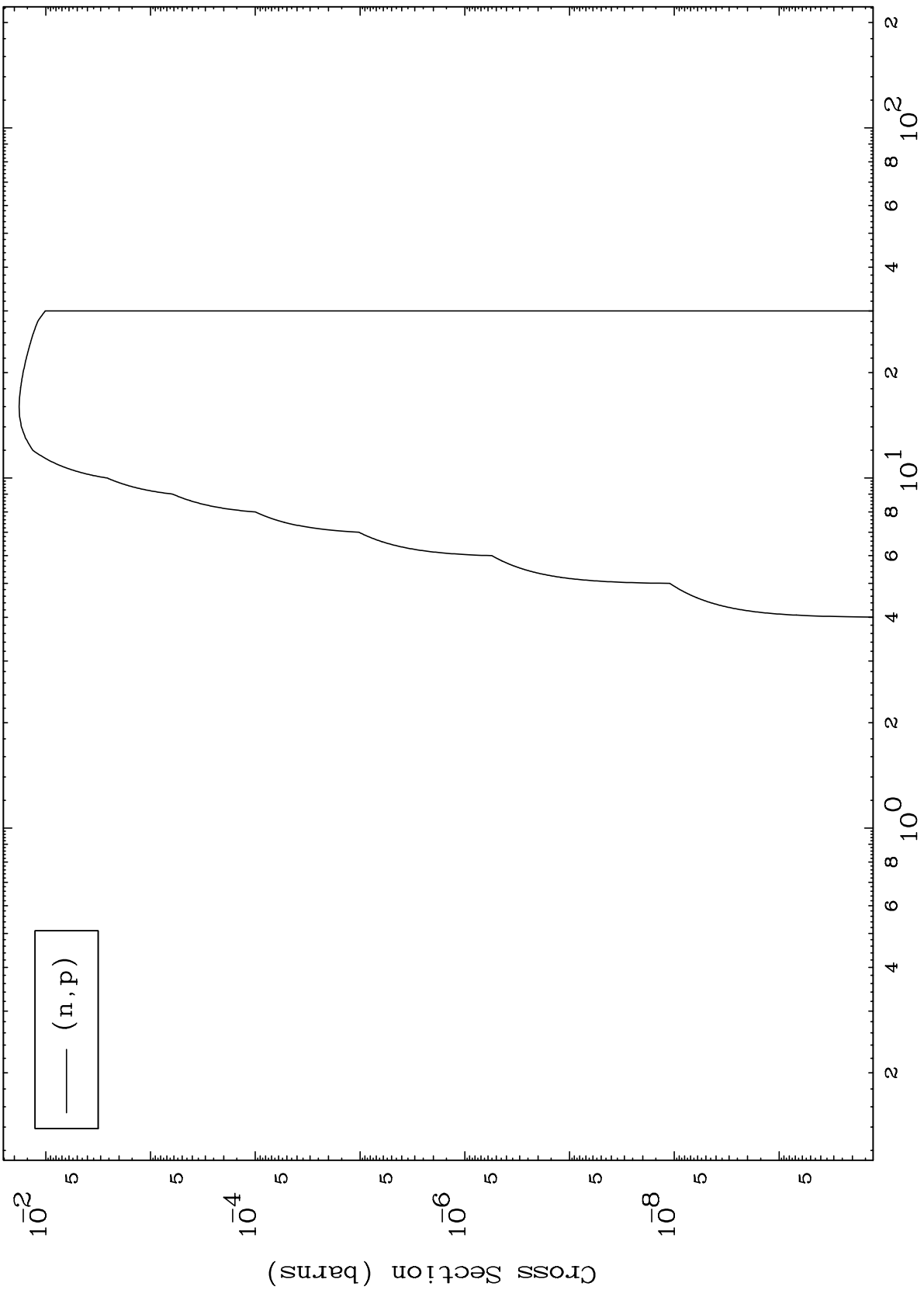


MAT 3823

(He-3,p) Levels

38-Sr-83m

0 Kelvin Cross Sections

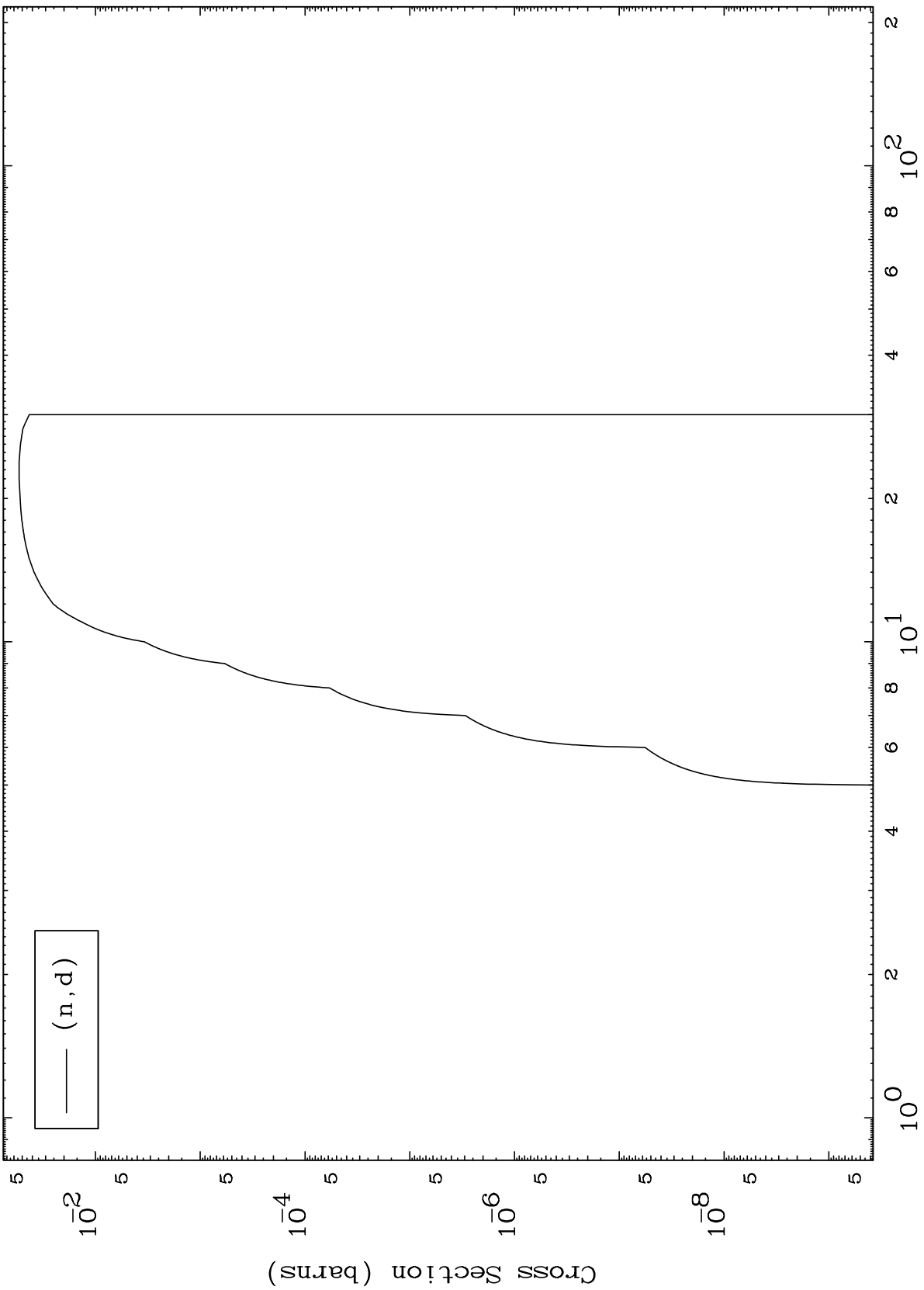


MAT 3823

(He-3,d) Levels

38-Sr-83m

0 Kelvin Cross Sections



(n,d)

Incident Energy (MeV)

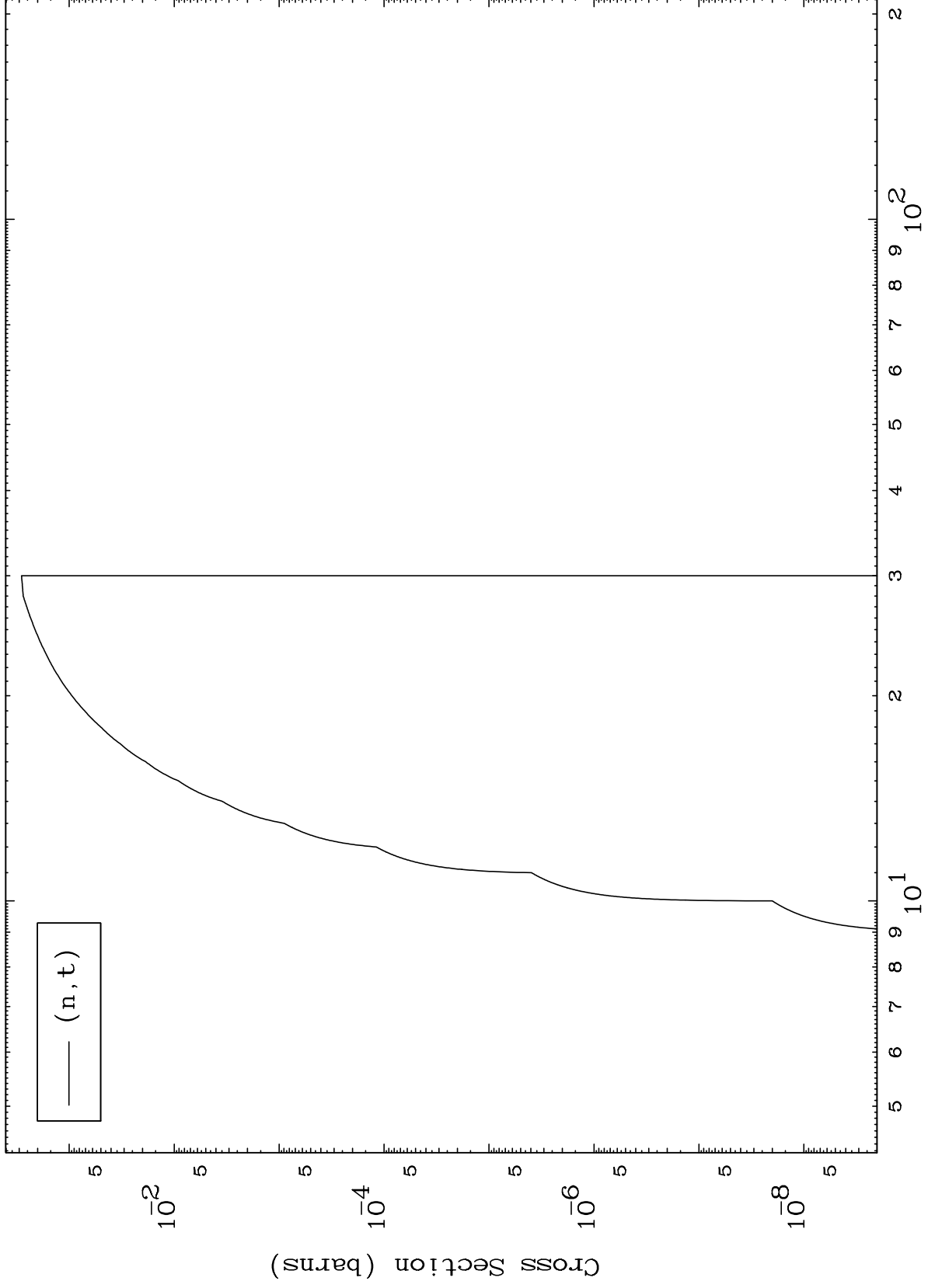
38-Sr-83m

8

MAT 3823

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

38-Sr-83m

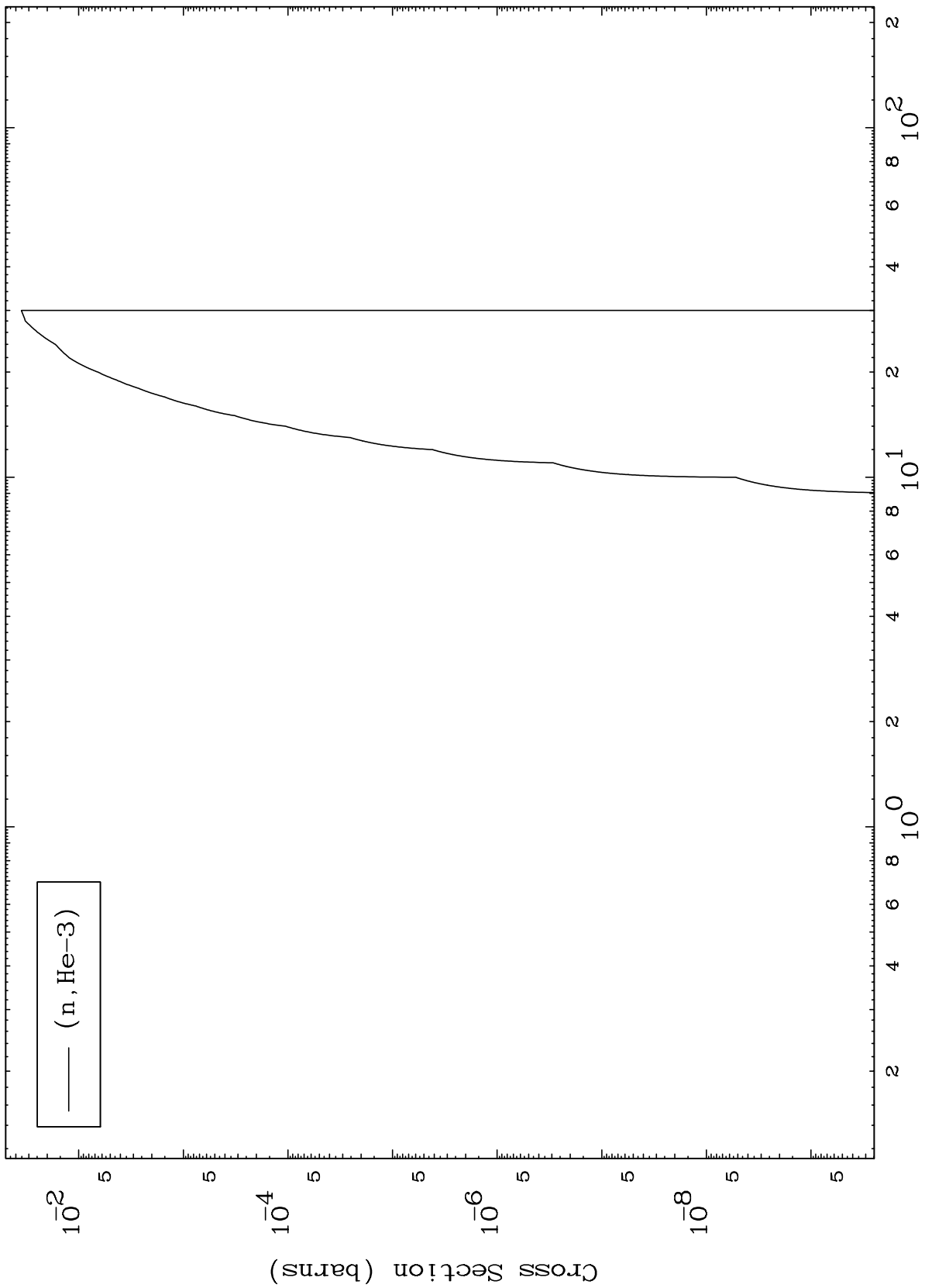


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(He-3, He3) Levels

38-Sr-83m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

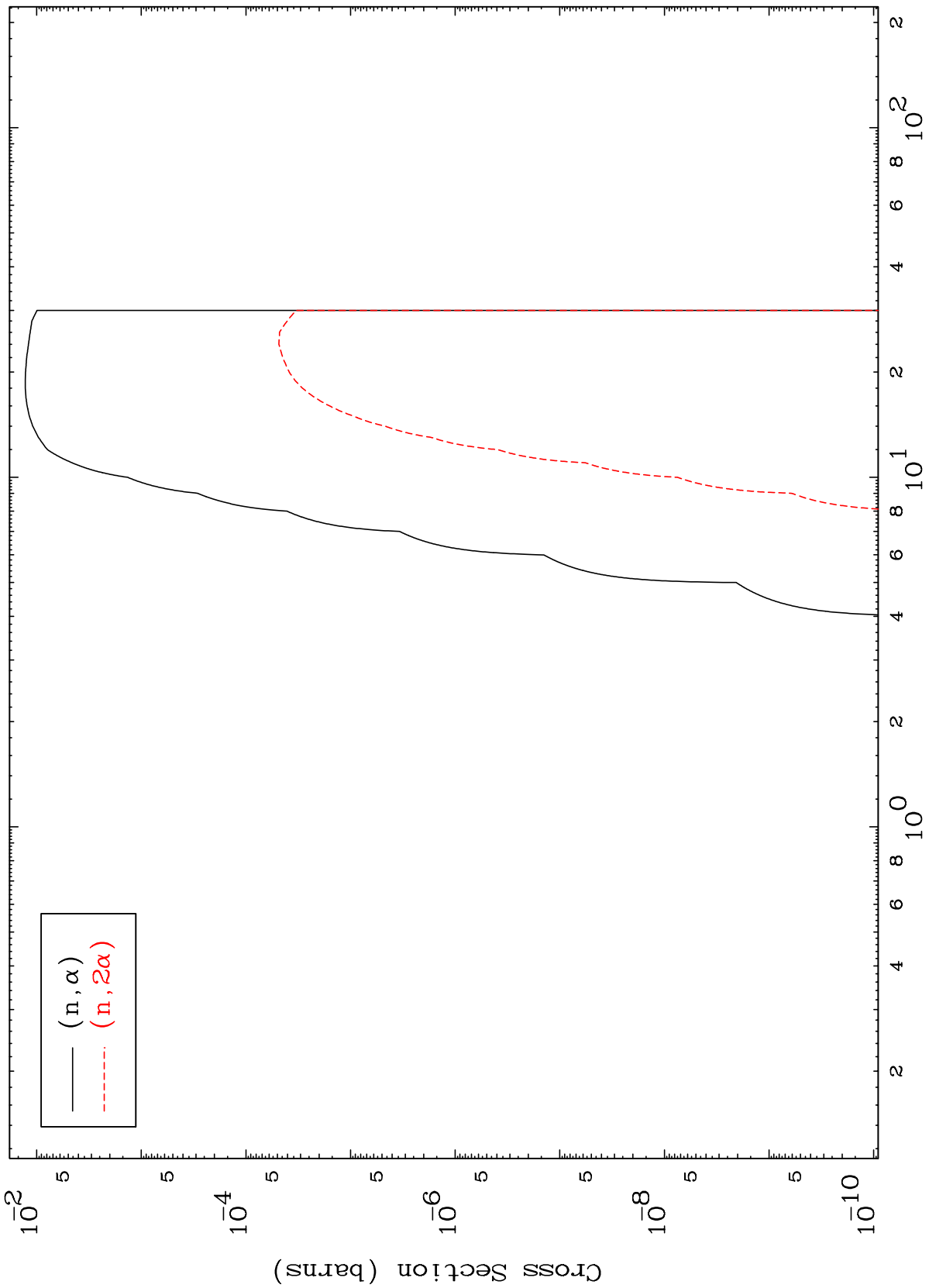
38-Sr-83m

MAT 3823

(He-3, α) Levels

38-Sr-83m

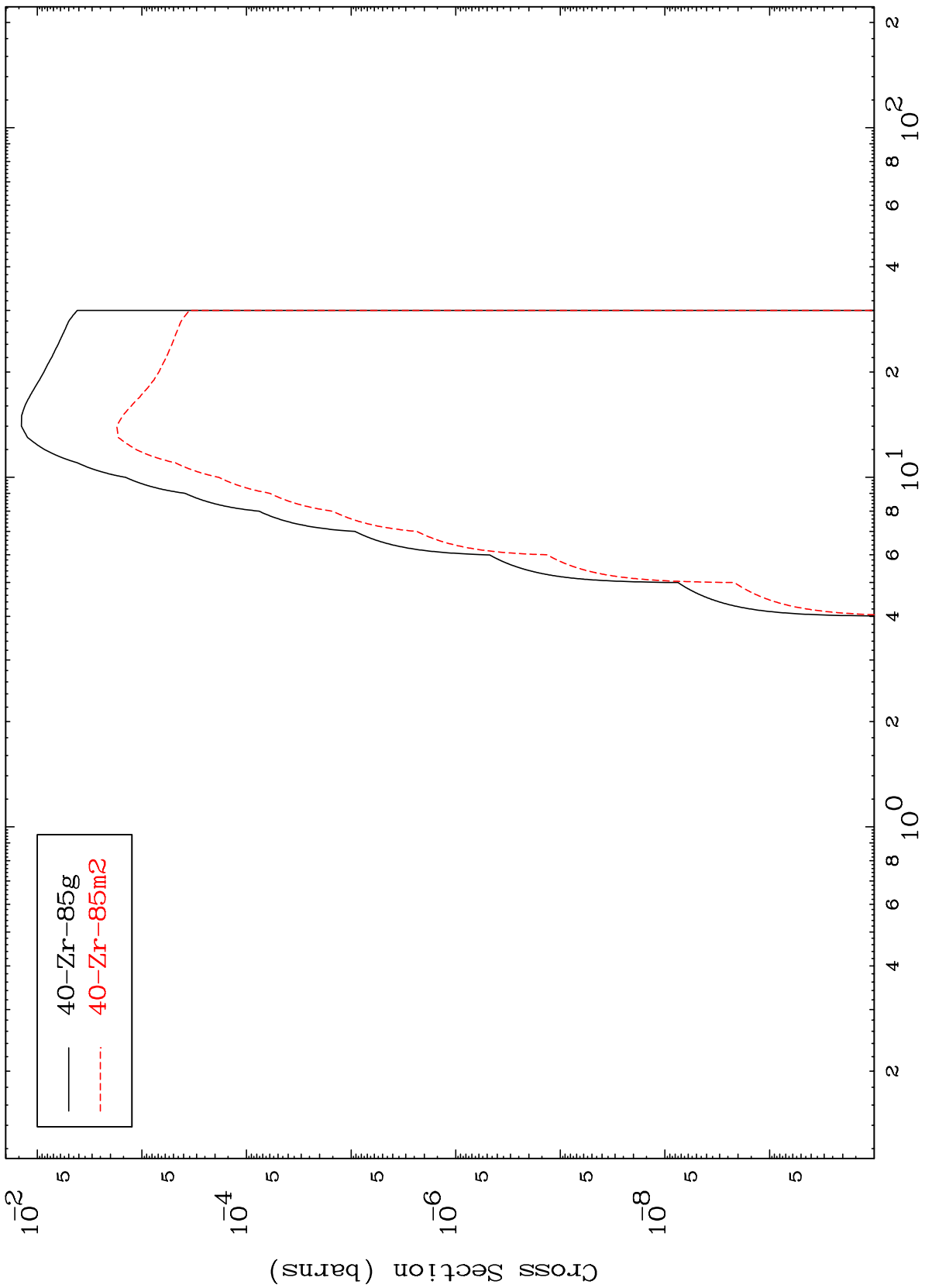
0 Kelvin Cross Sections



MAT 3823

38-Sr-83m

Inelastic
Radionuclide Production Cross Section



38-Sr-83m

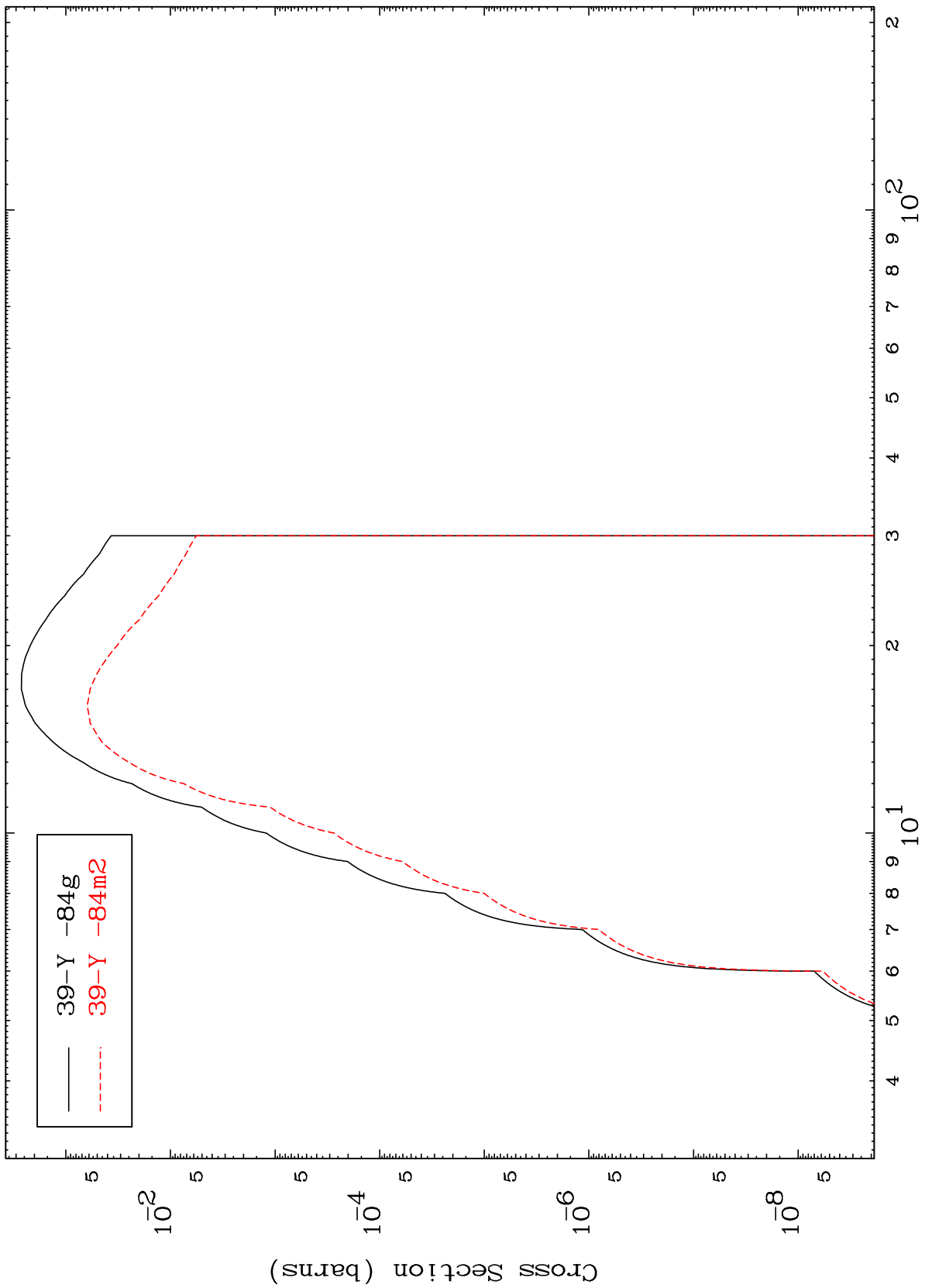
Incident Energy (MeV)

12

MAT 3823

38-Sr-83m

(n,n') p
Radionuclide Production Cross Section



38-Sr-83m

Incident Energy (MeV)

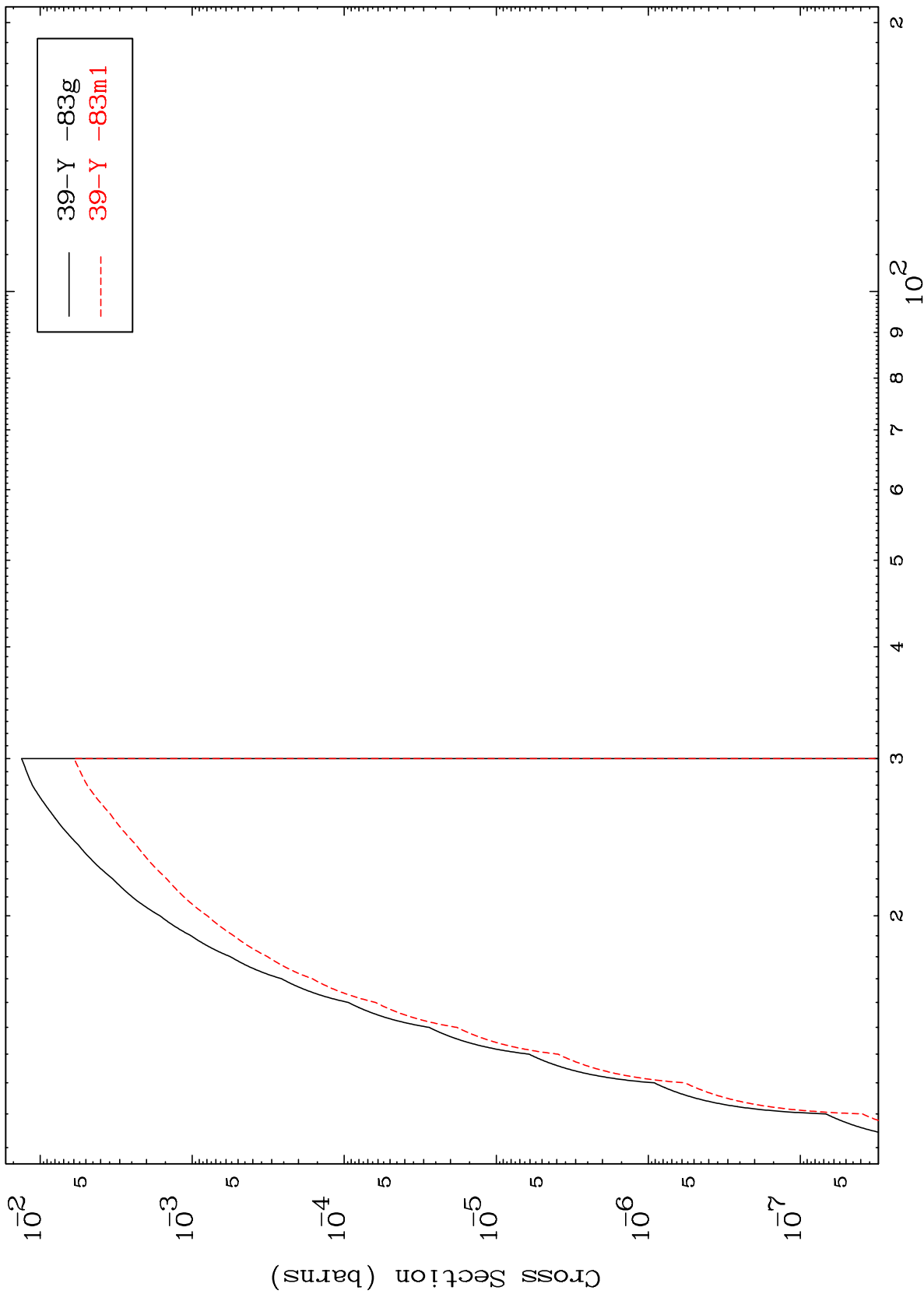
13

MAT 3823

(n,n') d

38-Sr-83m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

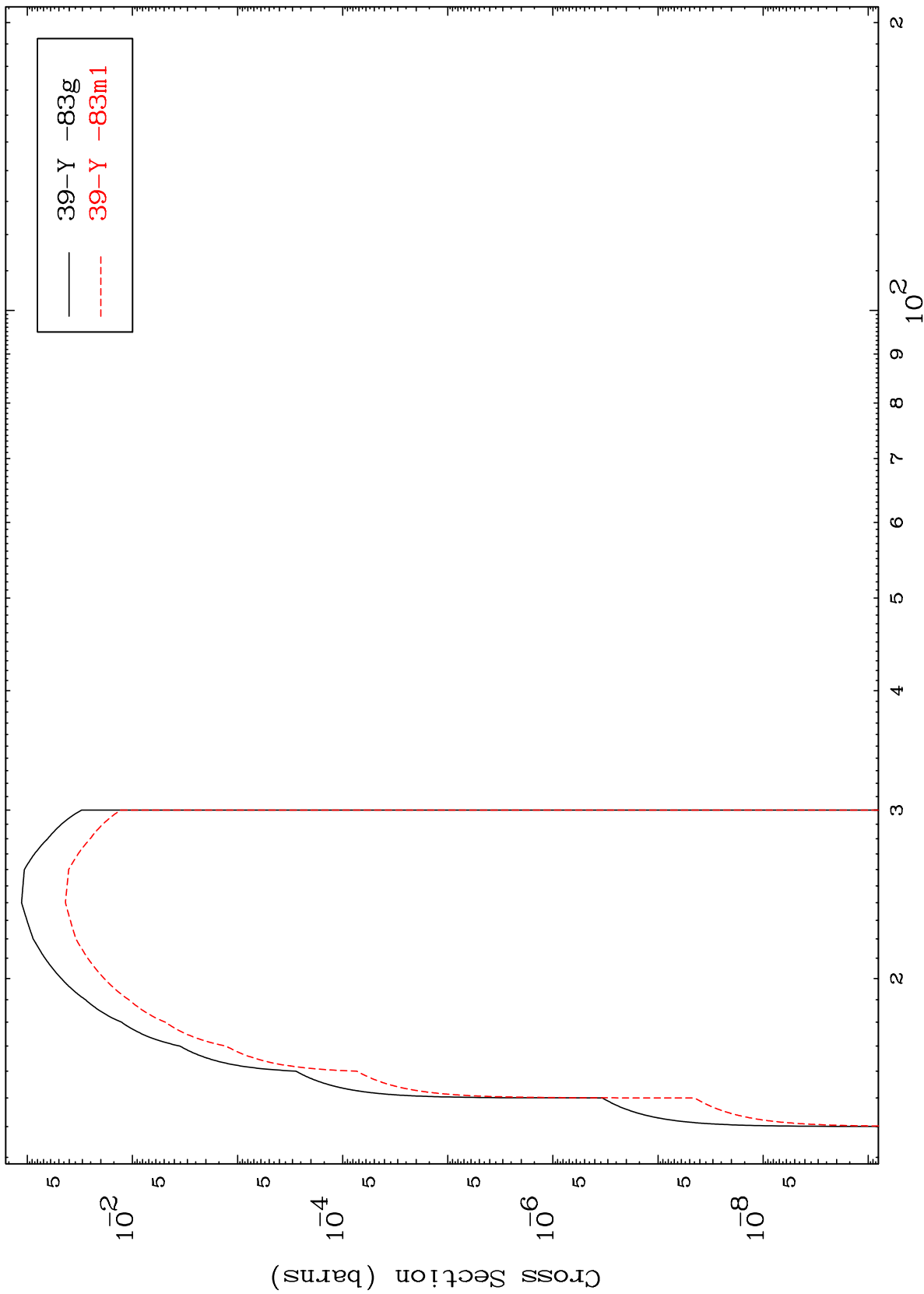
38-Sr-83m

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(n,2n) p

38-Sr-83m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

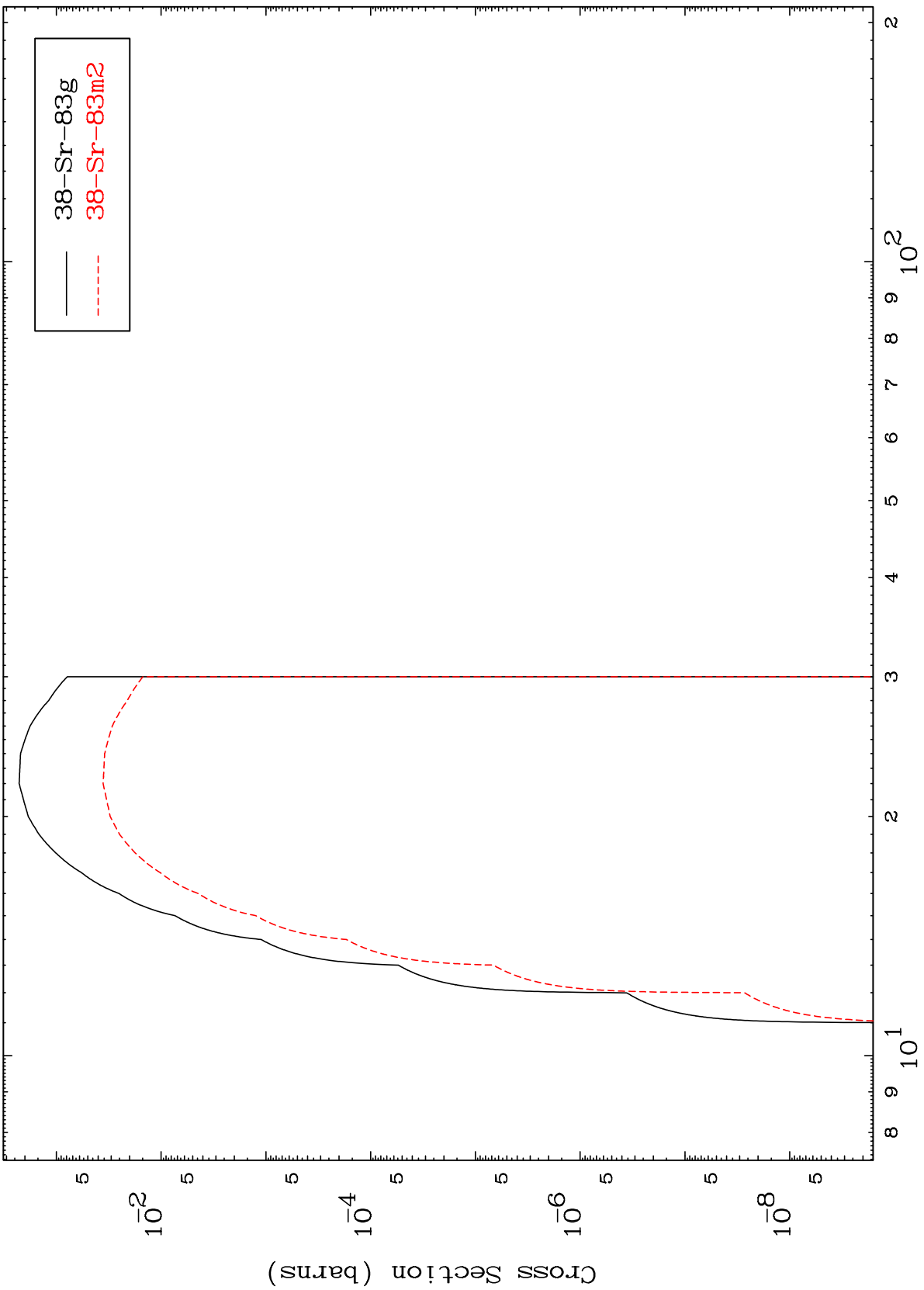
38-Sr-83m

MAT 3823

(n,2n) p

38-Sr-83m

Radionuclide Production Cross Section



16

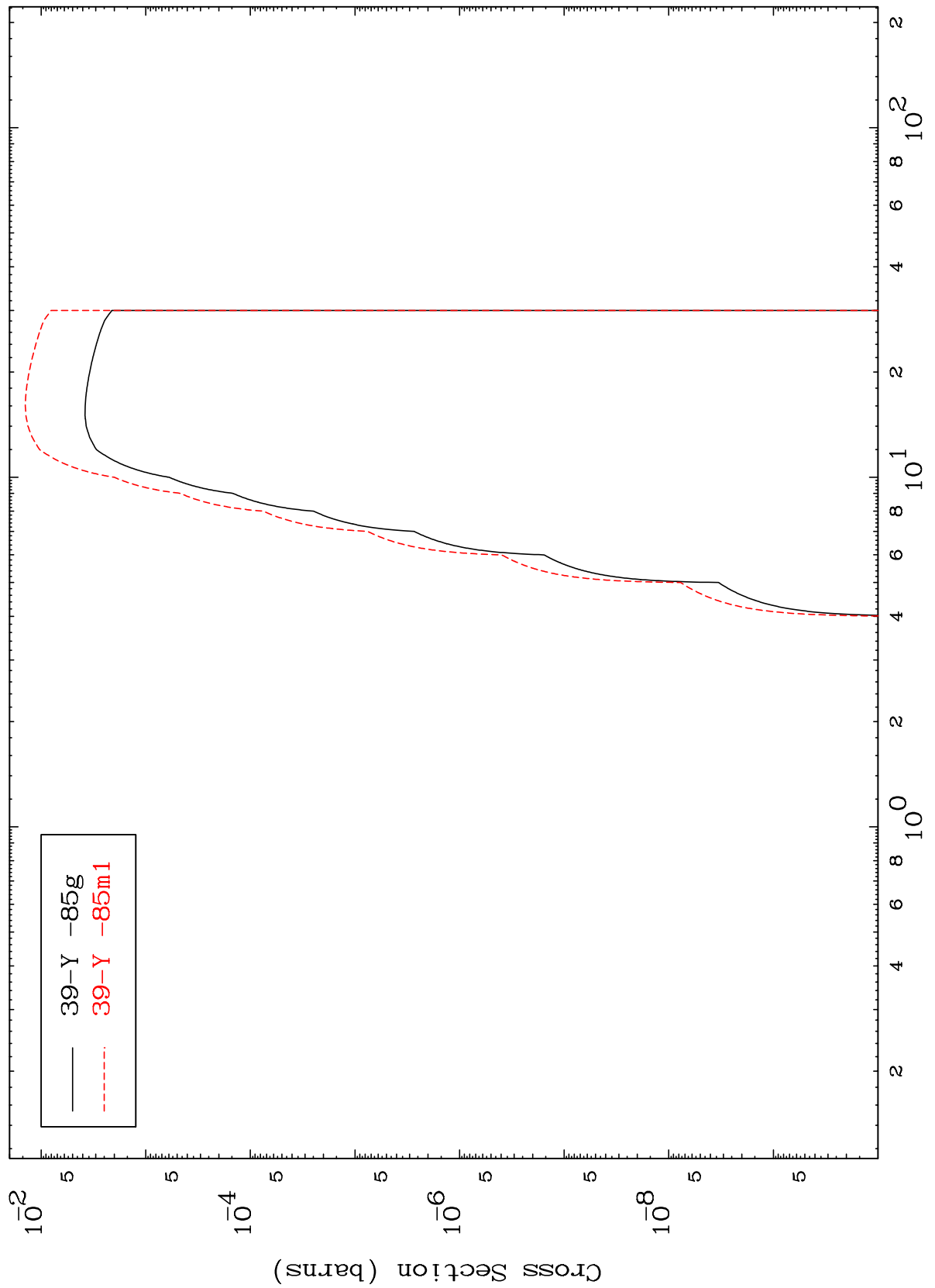
Incident Energy (MeV)

38-Sr-83m

MAT 3823

38-Sr-83m

(n,p)
Radionuclide Production Cross Section



38-Sr-83m

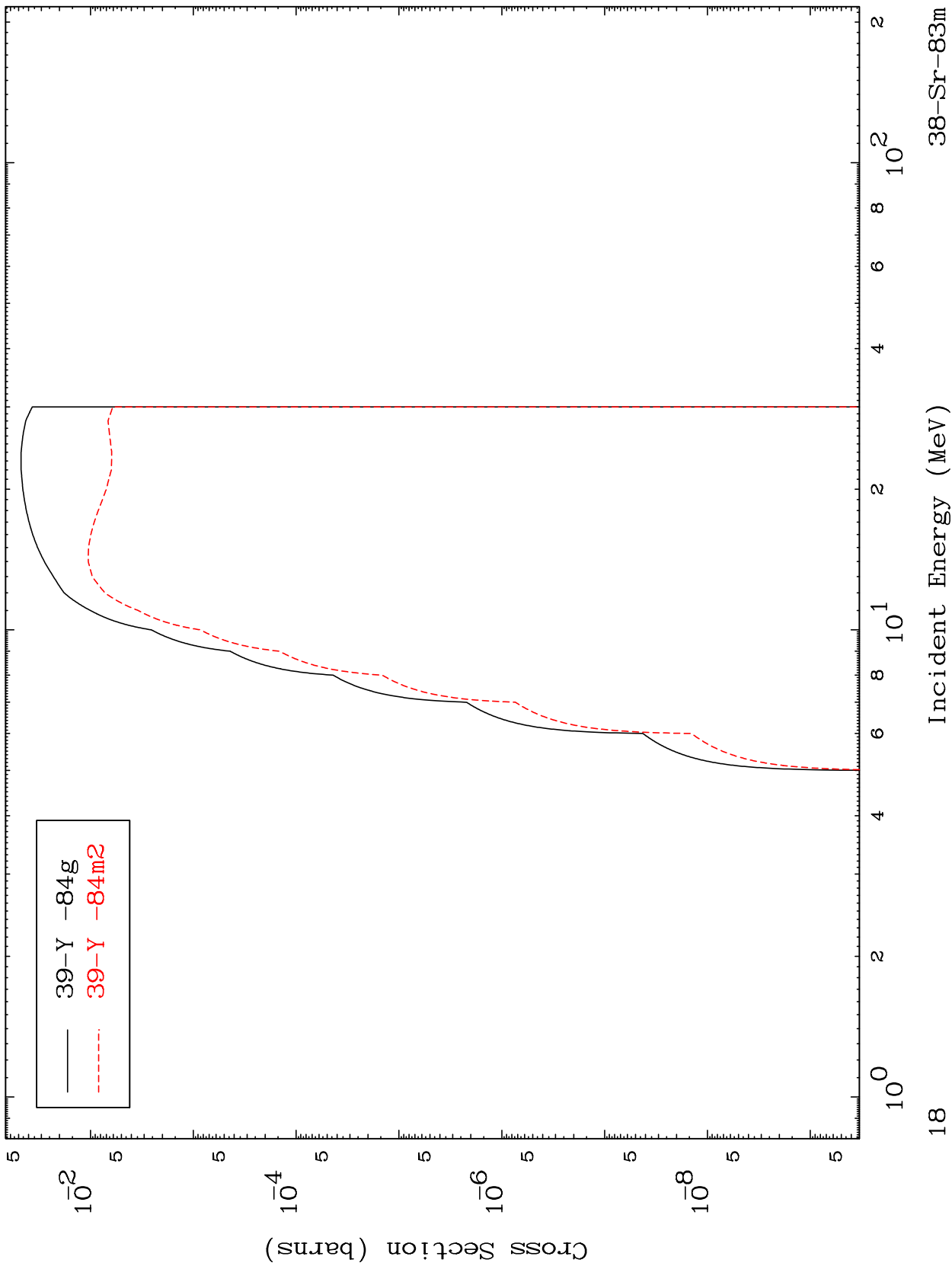
Incident Energy (MeV)

17

MAT 3823

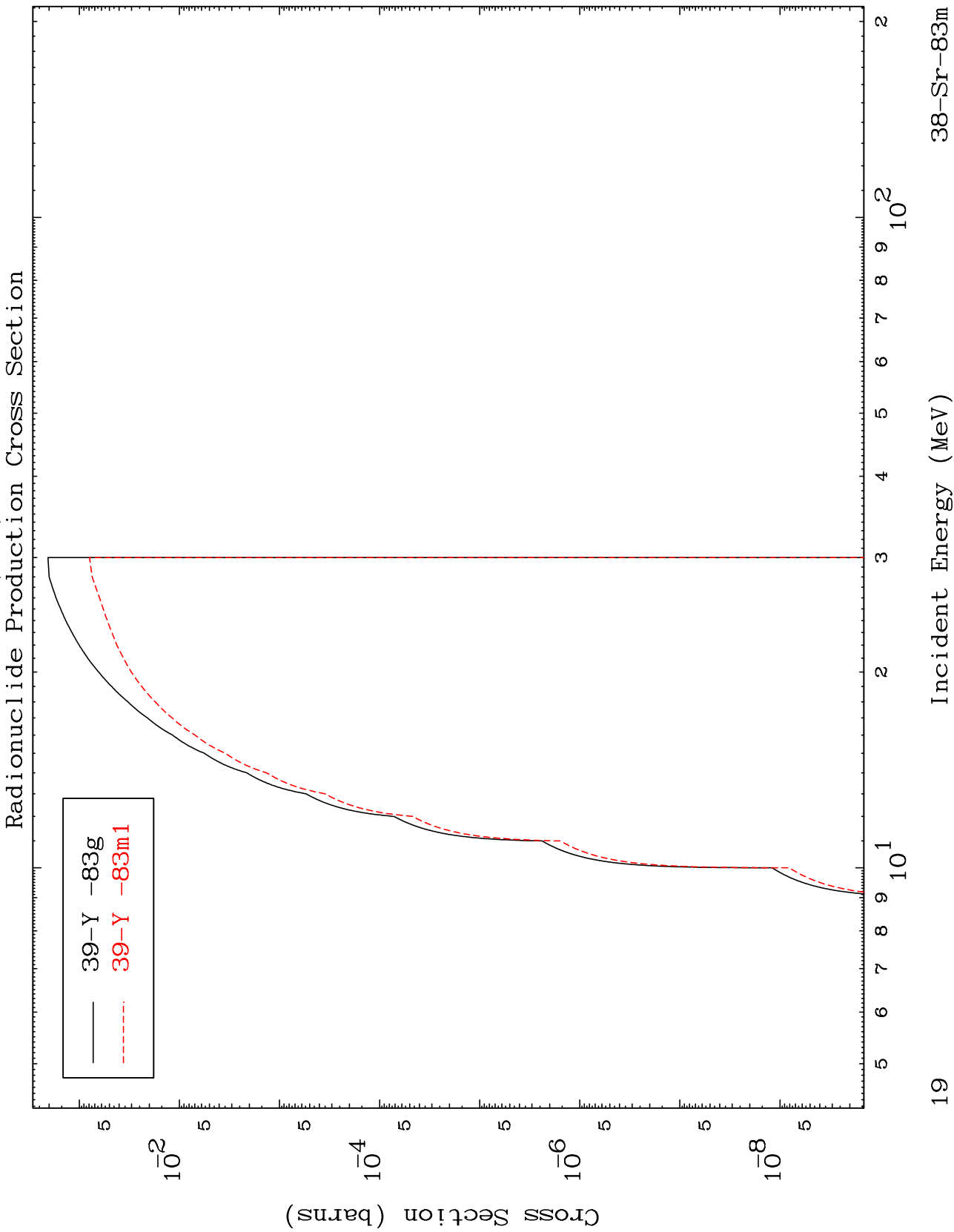
38-Sr-83m

(n,d)
Radionuclide Production Cross Section



MAT 3823

38-Sr-83m



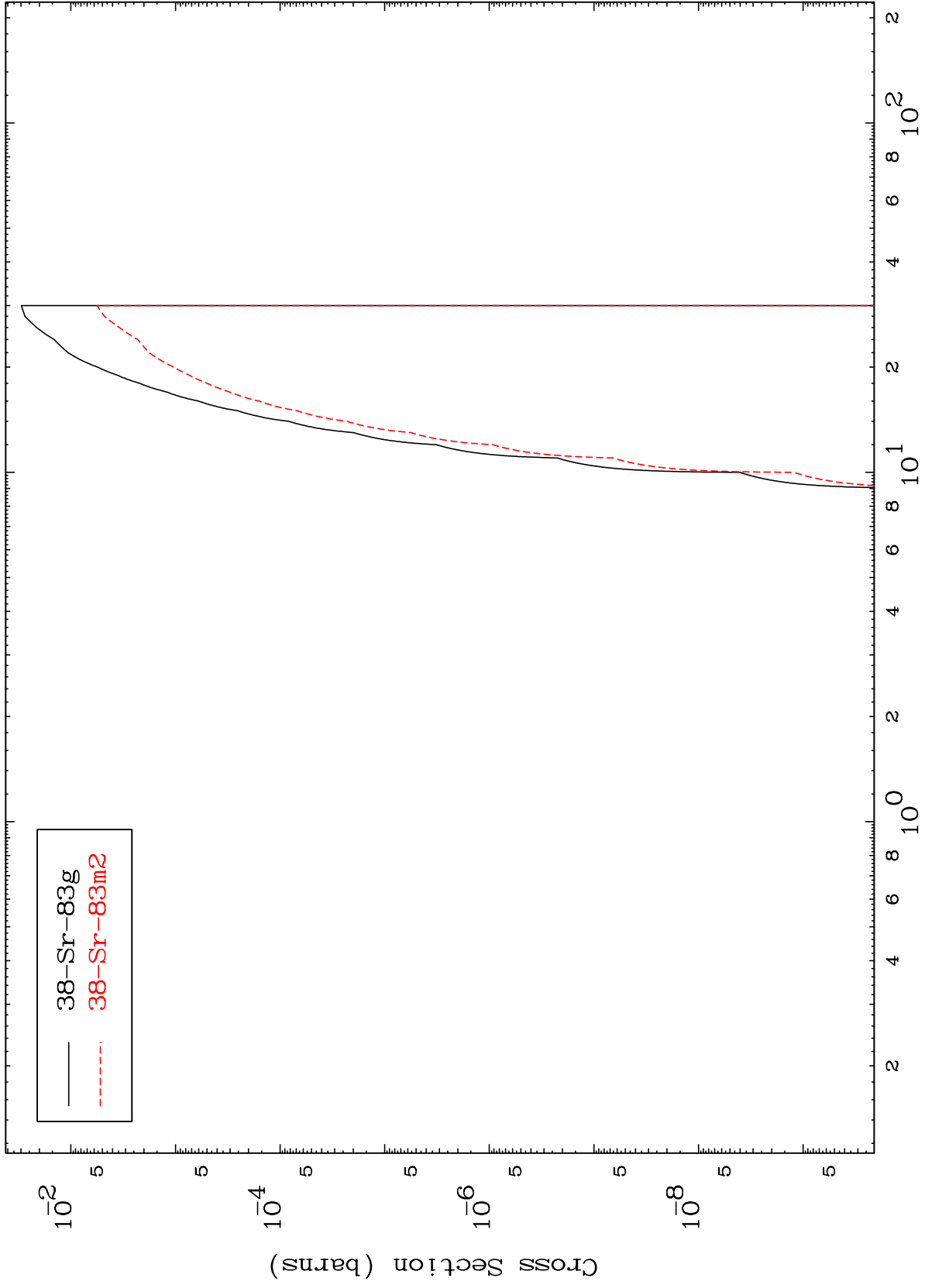
19

MAT 3823

(n,He-3)

38-Sr-83m

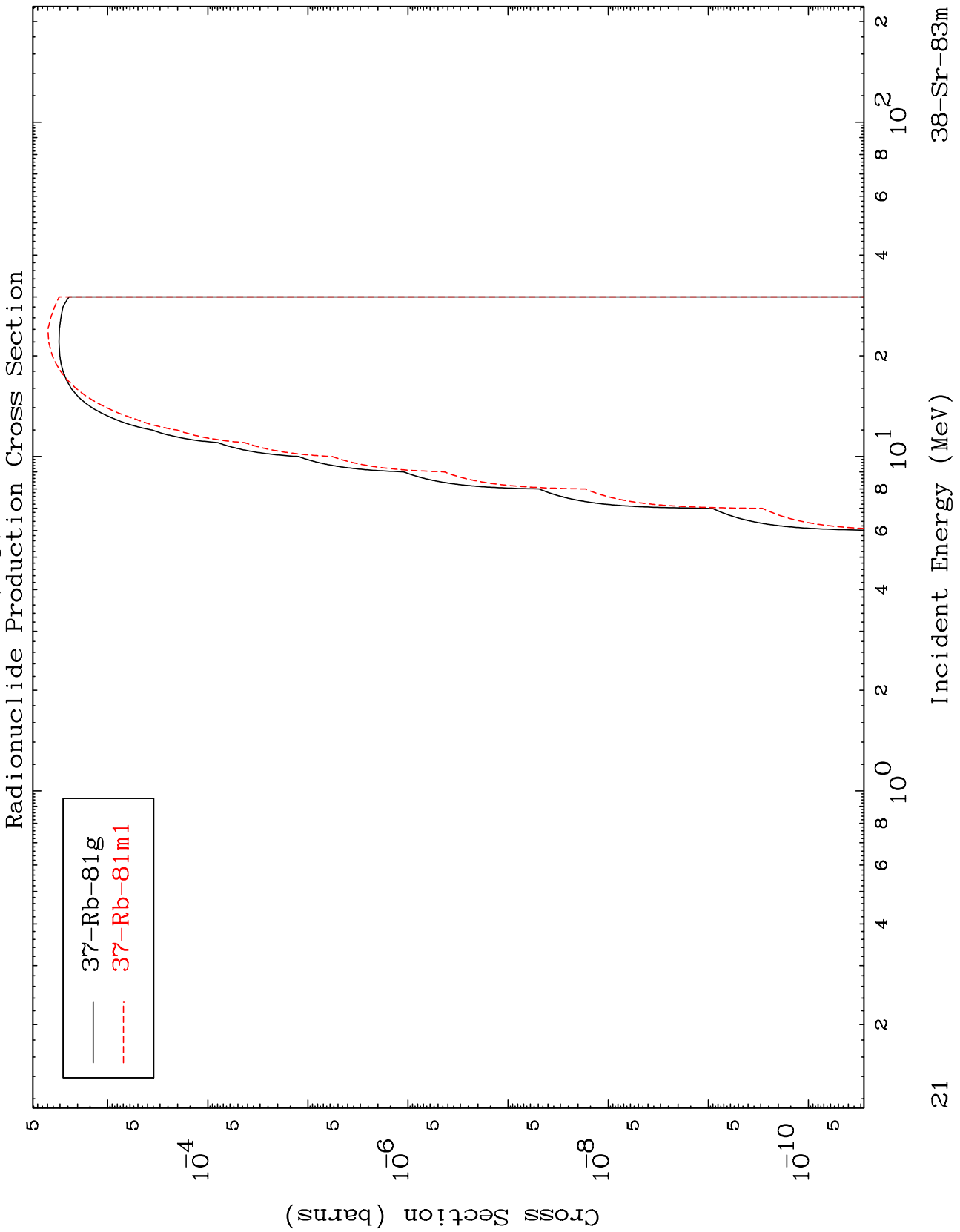
Radionuclide Production Cross Section



MAT 3823

(n,p) α

38-Sr-83m

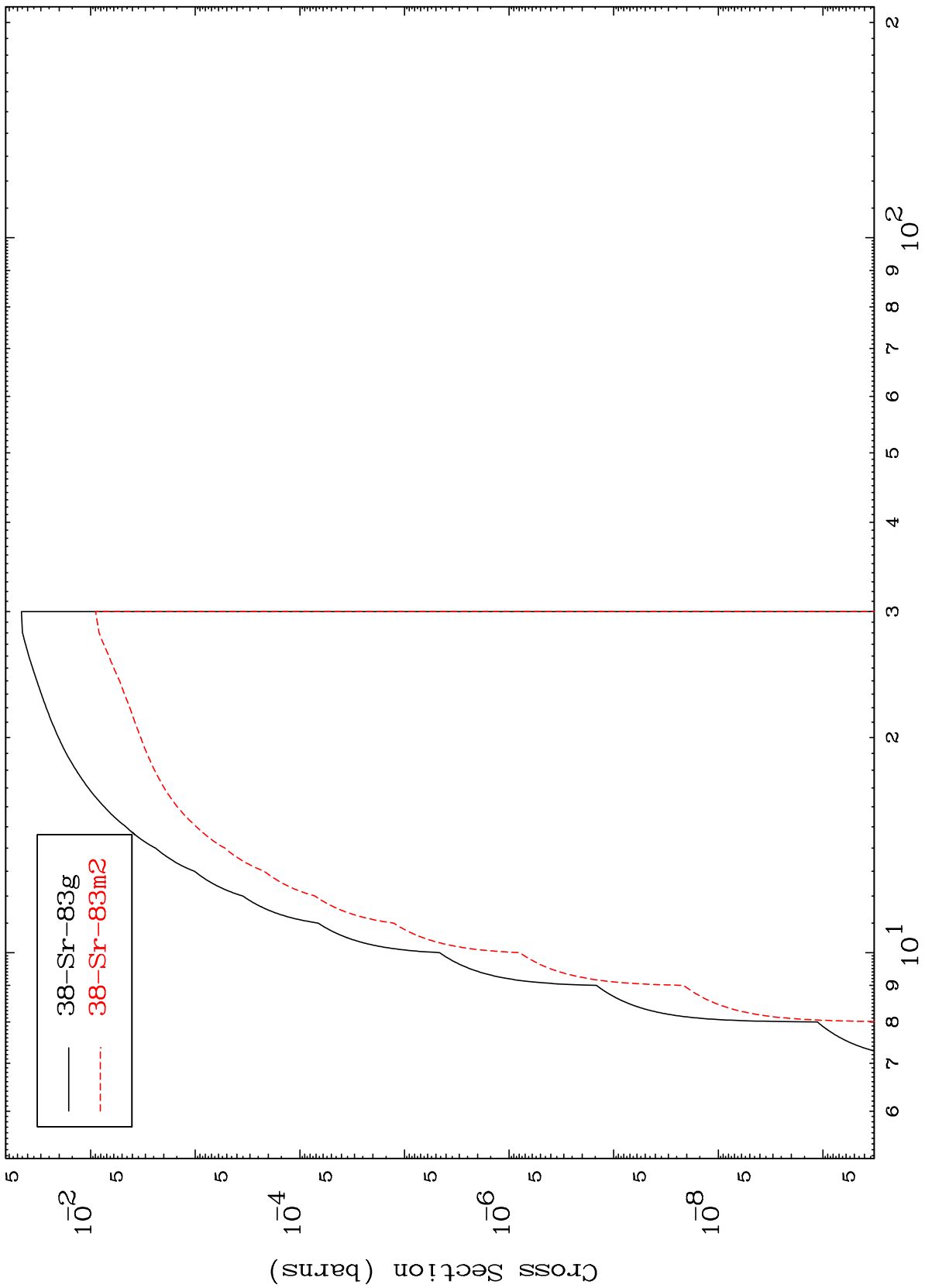


MAT 3823

(n,p) d

38-Sr-83m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

38-Sr-83m