

Program EVALPLOT
(Version 2021-1)

by

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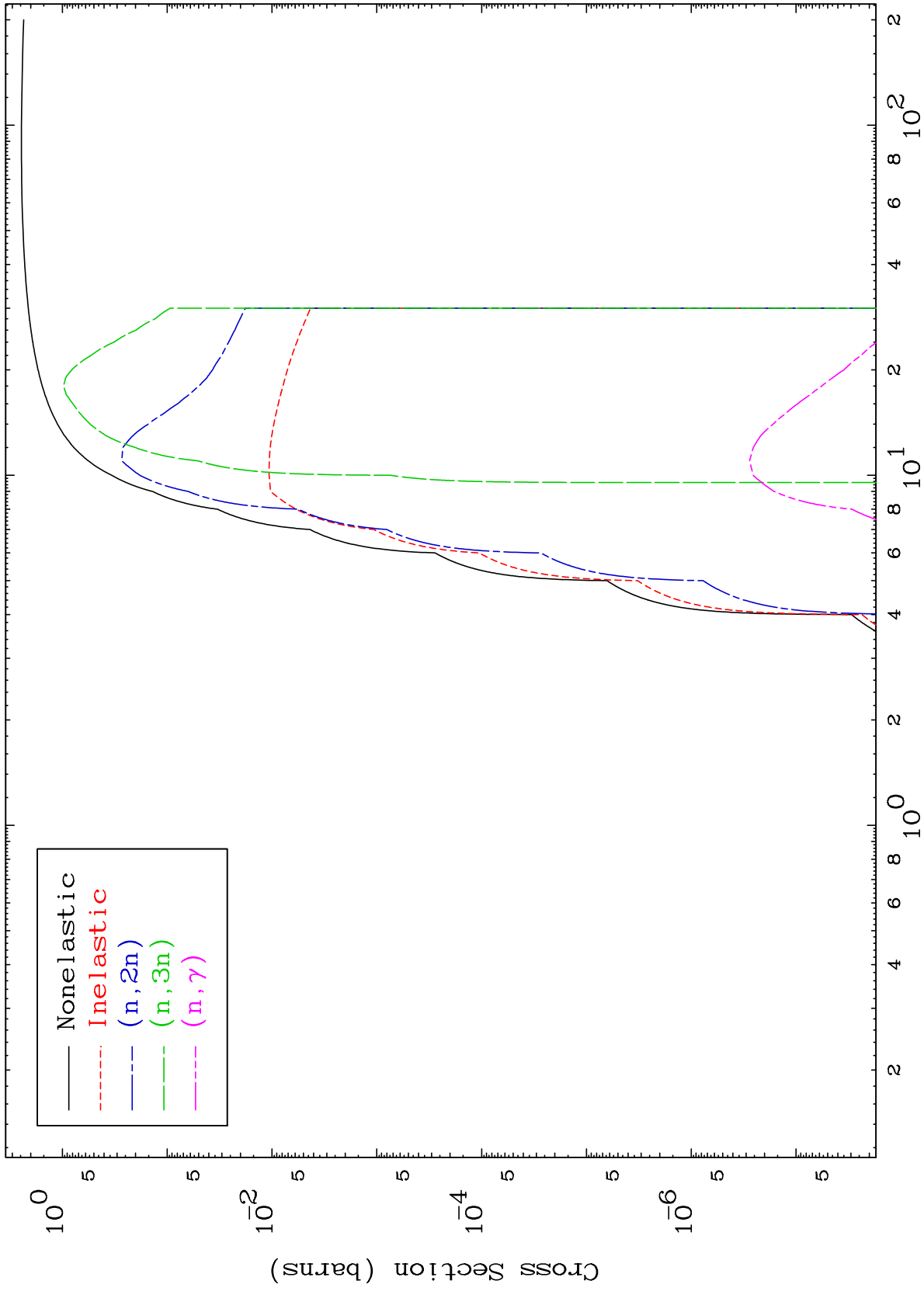
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7049

Triton Major
0 Kelvin Cross Sections

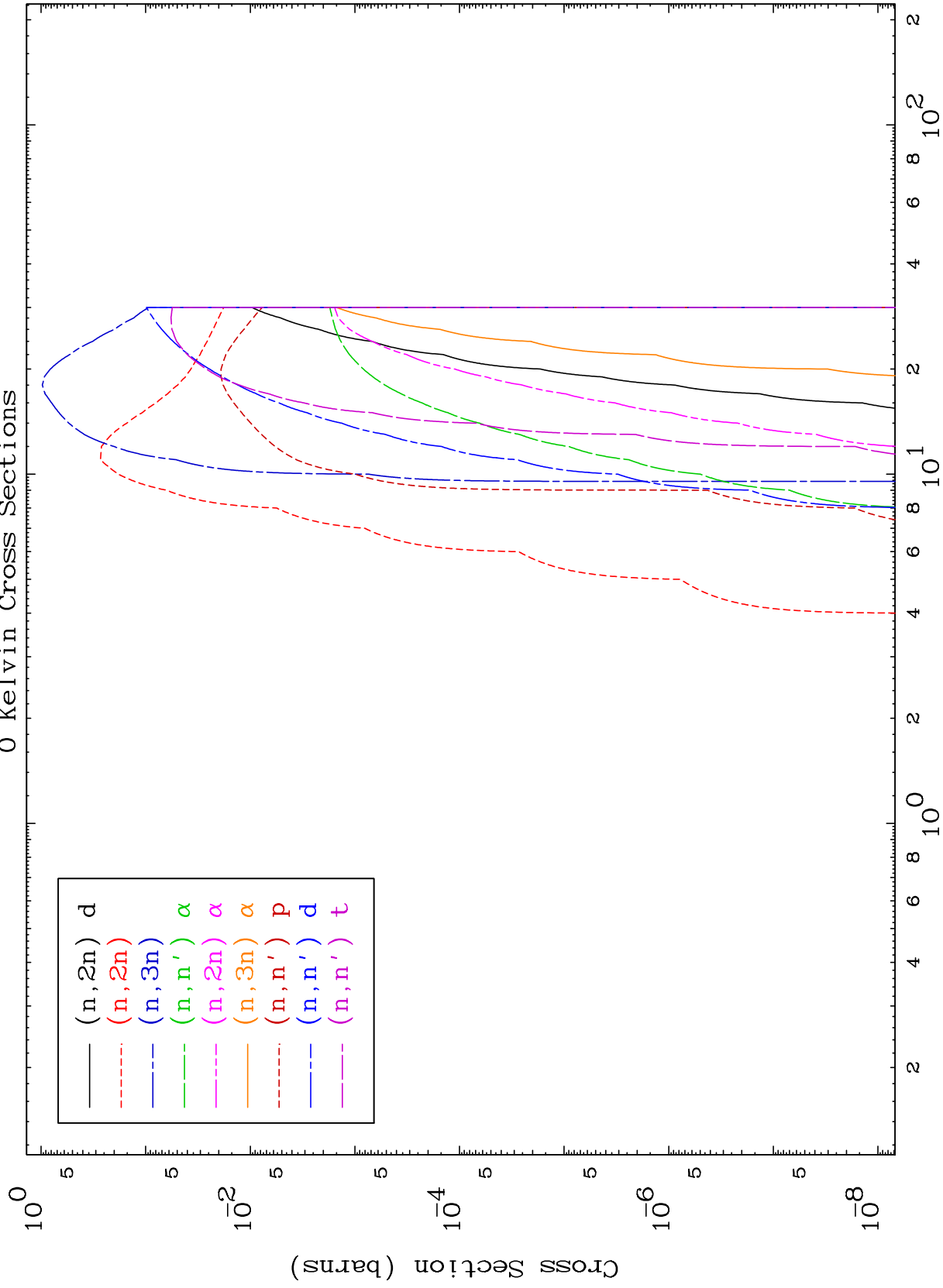
70-Yb-176



MAT 7049

Triton Neutron Absorption
0 Kelvin Cross Sections

70-Yb-176



2

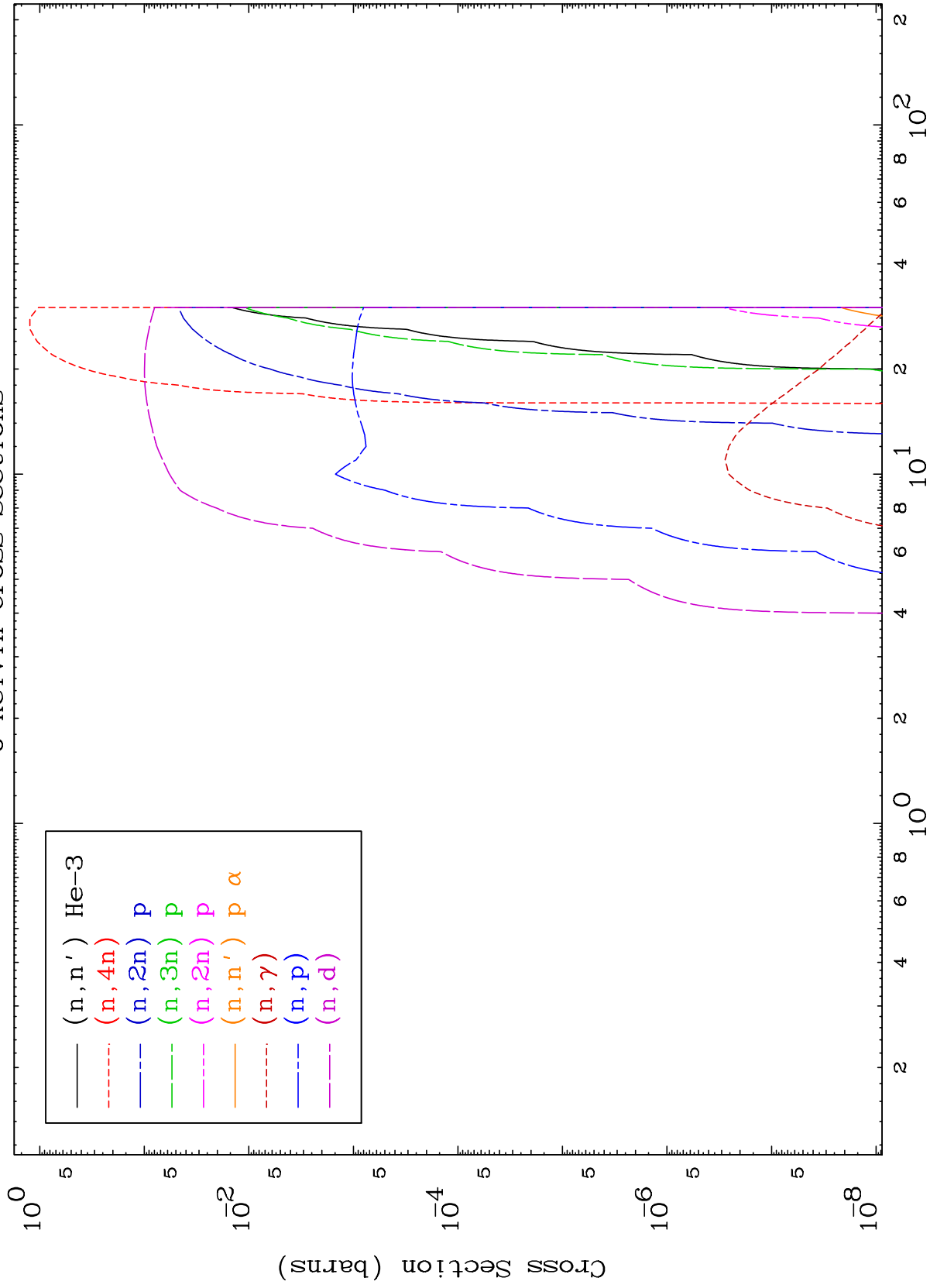
Incident Energy (MeV)

70-Yb-176

MAT 7049

Triton Neutron Absorption
0 Kelvin Cross Sections

70-Yb-176



3

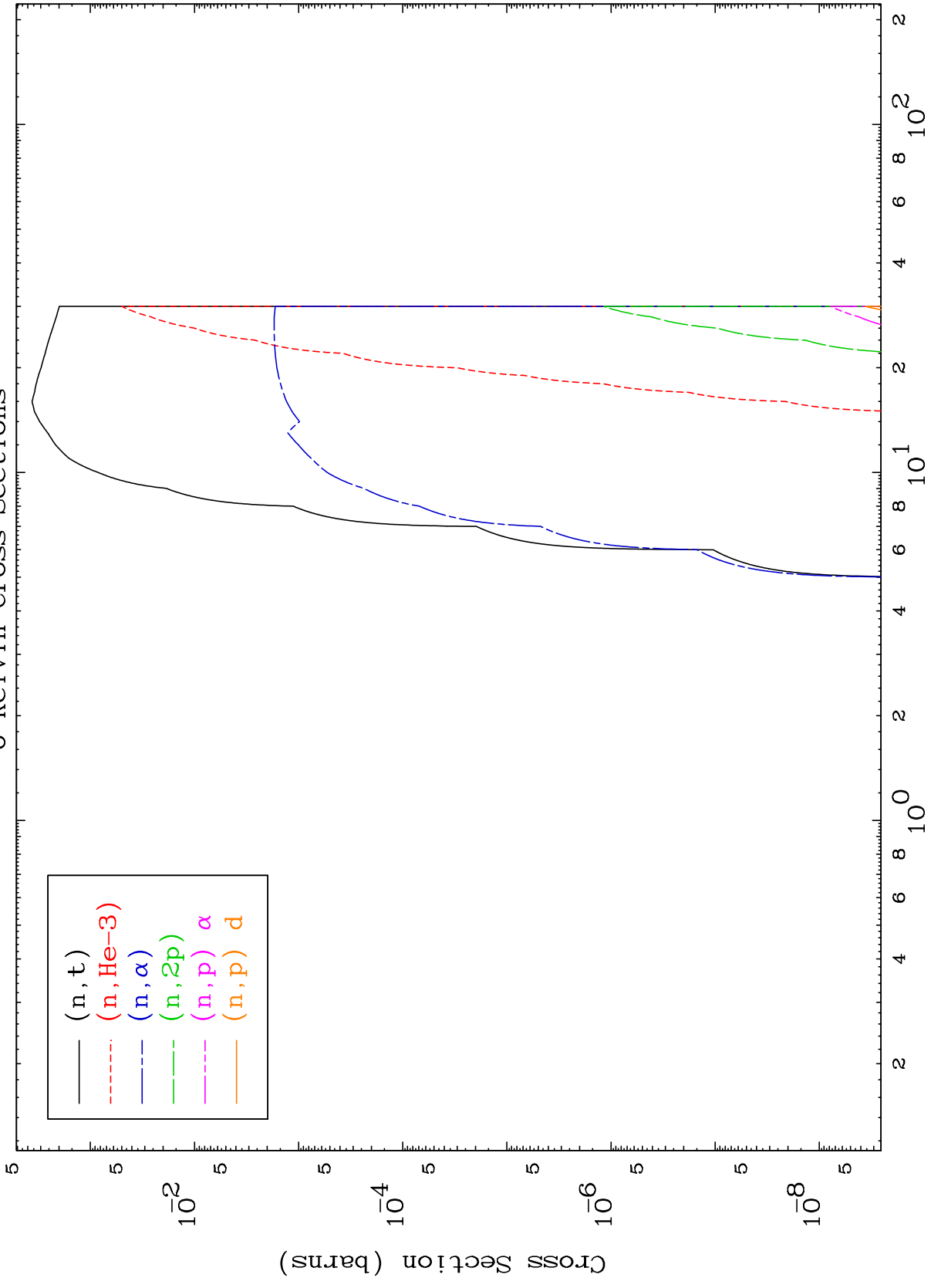
Incident Energy (MeV)

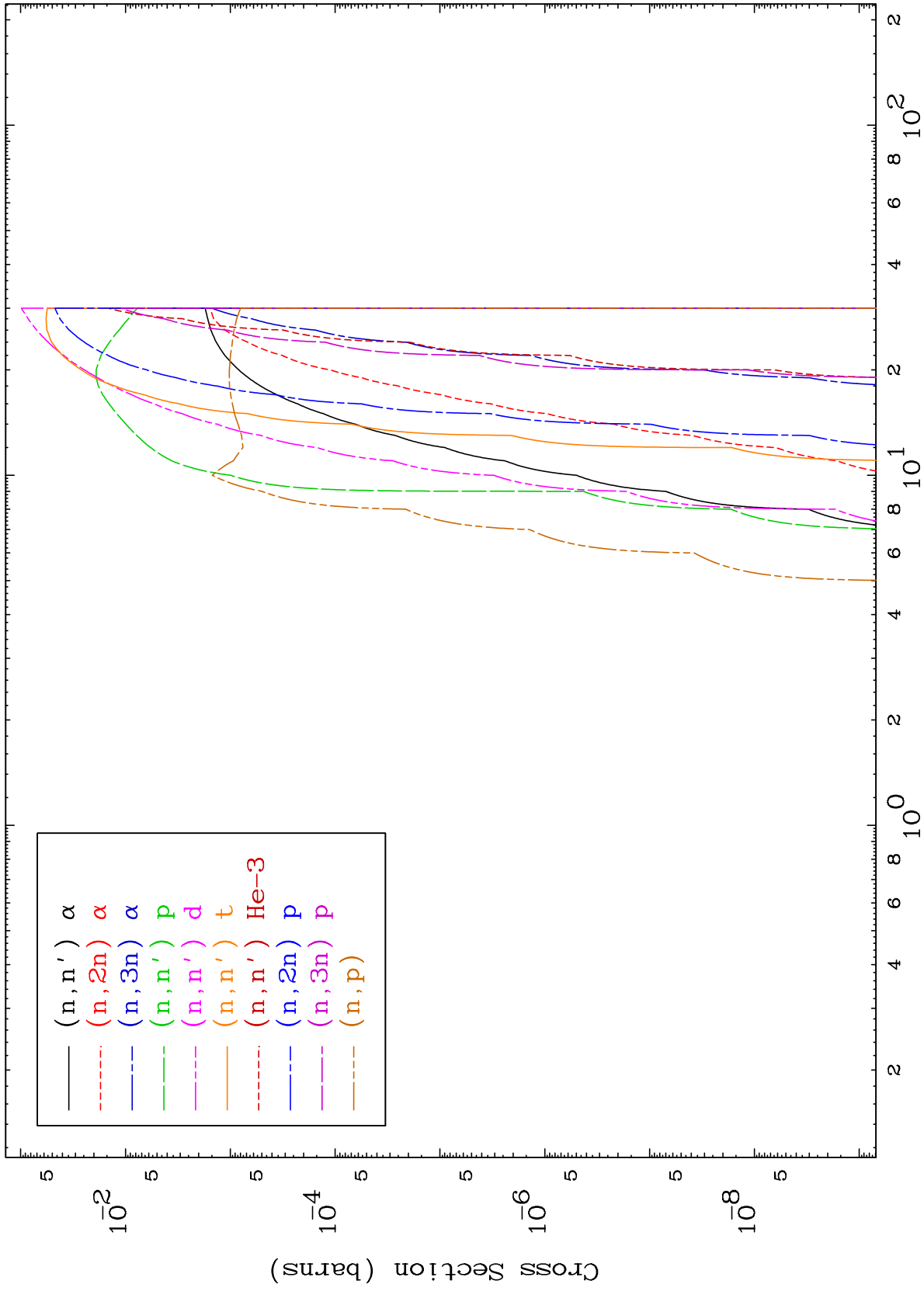
70-Yb-176

MAT 7049

Triton Neutron Absorption
0 Kelvin Cross Sections

70-Yb-176

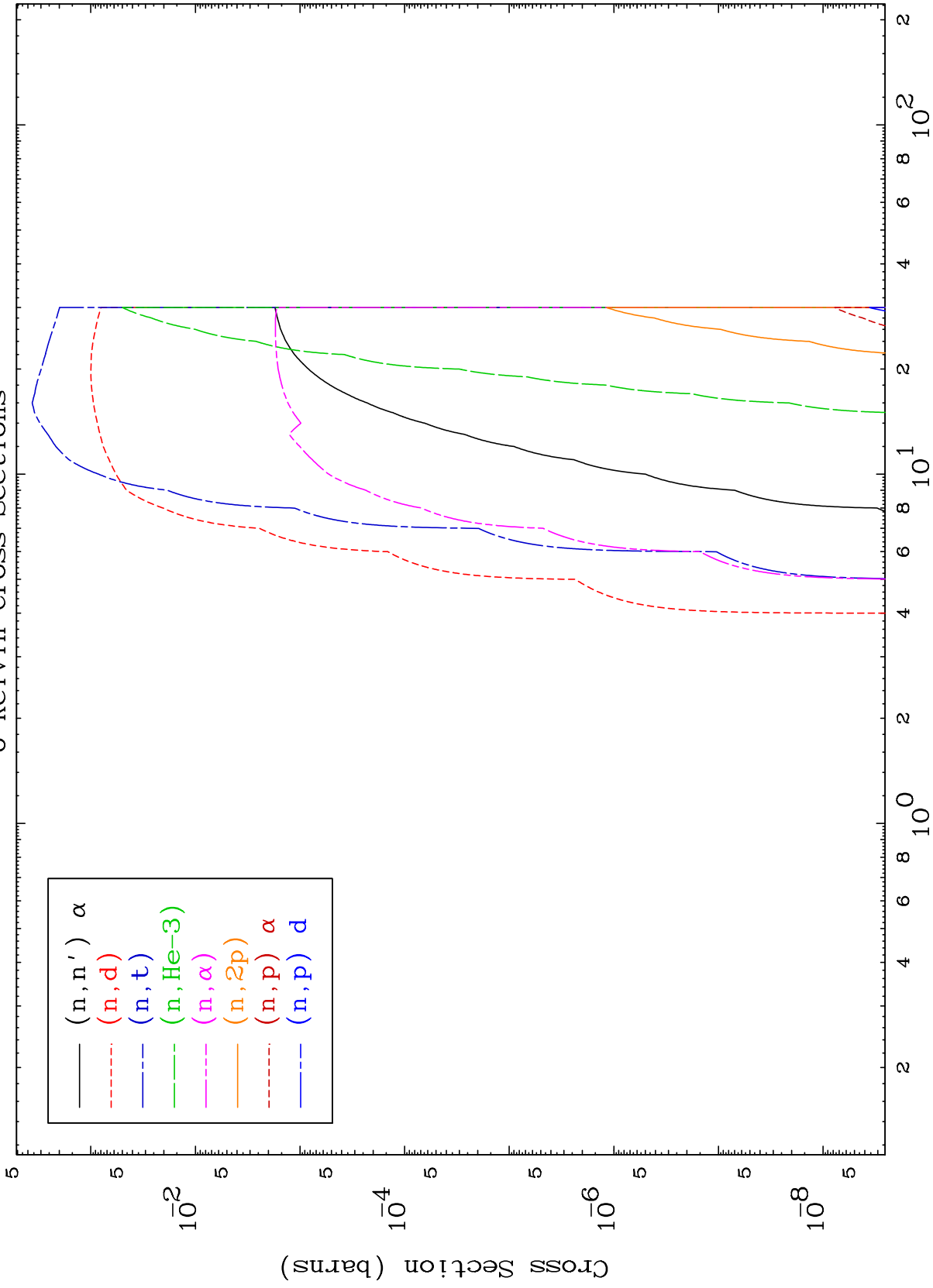




MAT 7049

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-176



6

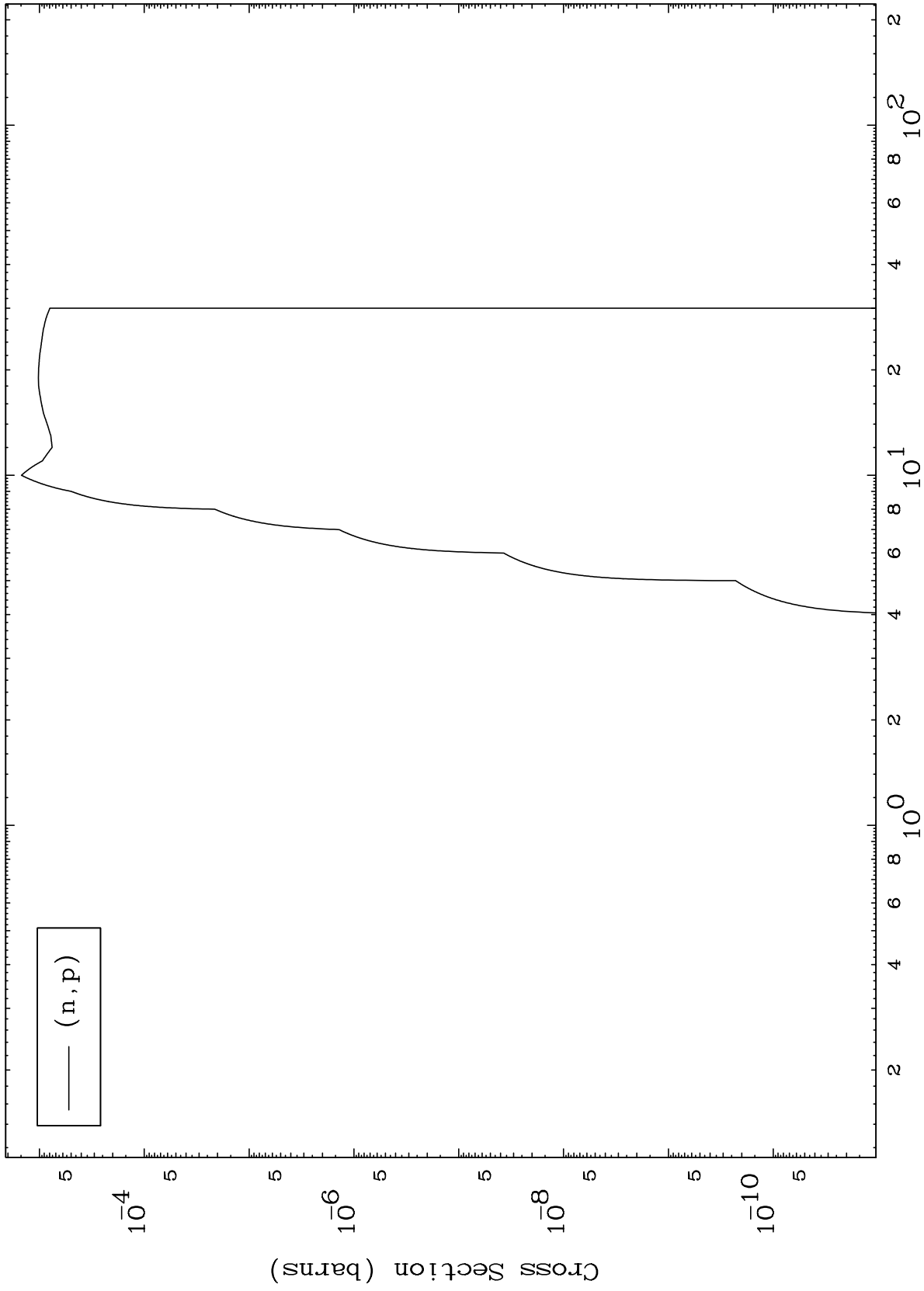
Incident Energy (MeV)

70-Yb-176

MAT 7049

0 Kelvin Cross Sections
(t,p) Levels

70-Yb-176



7

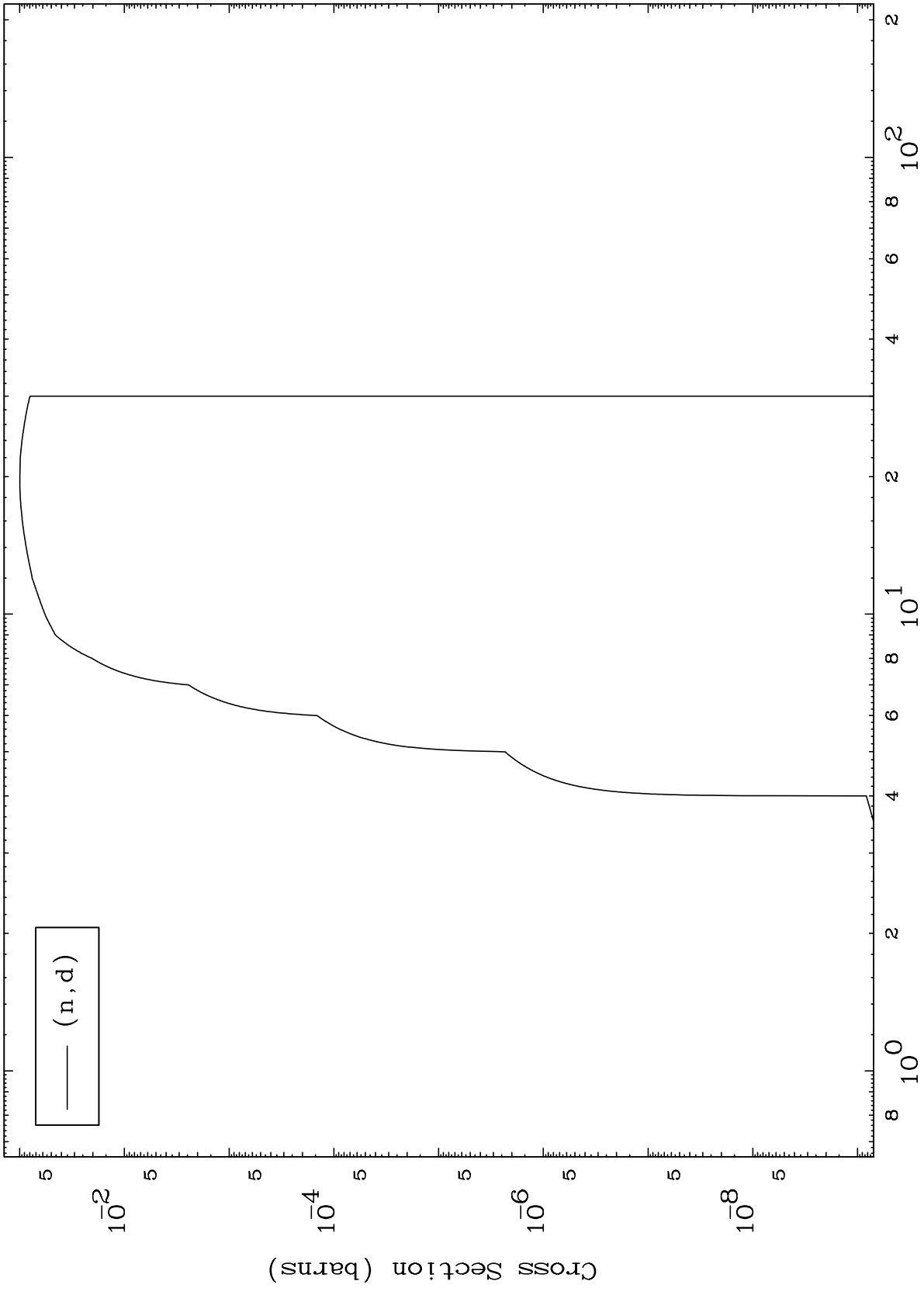
Incident Energy (MeV)

70-Yb-176

MAT 7049

(t,d) Levels
0 Kelvin Cross Sections

70-Yb-176



8

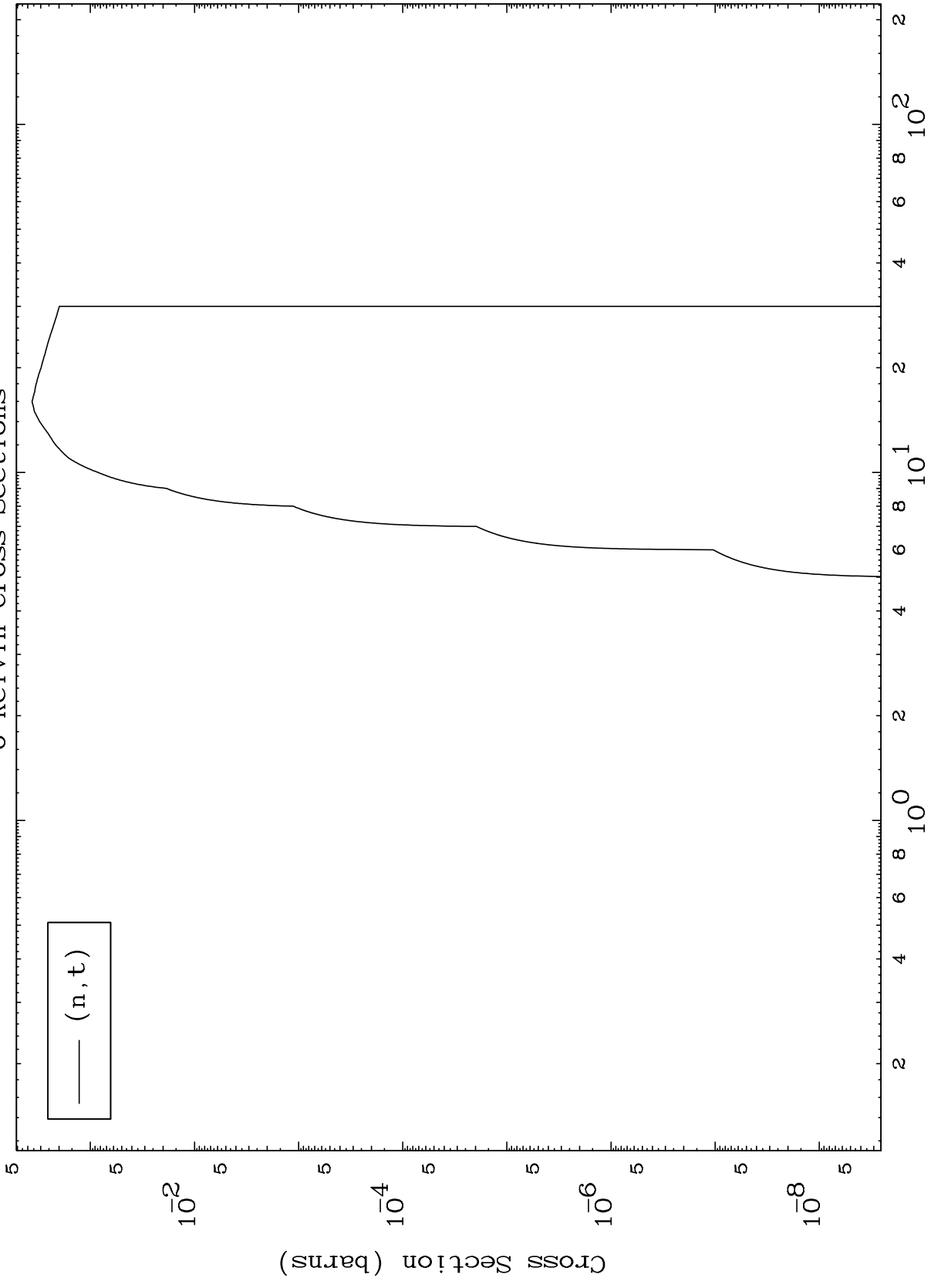
Incident Energy (MeV)

70-Yb-176

MAT 7049

(t,t) Levels
0 Kelvin Cross Sections

70-Yb-176

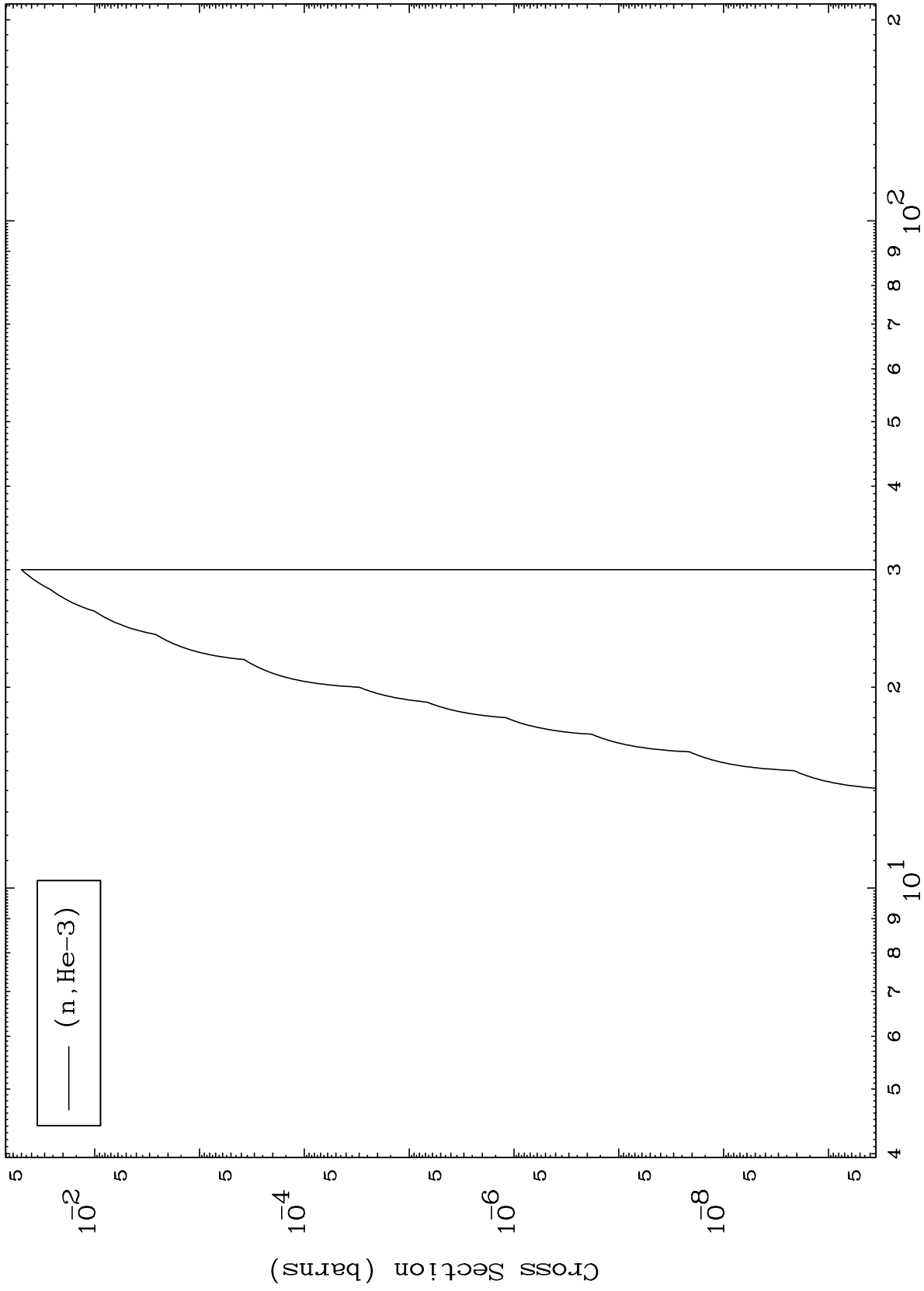


70-Yb-176

MAT 7049

(t,He3) Levels
0 Kelvin Cross Sections

70-Yb-176



10

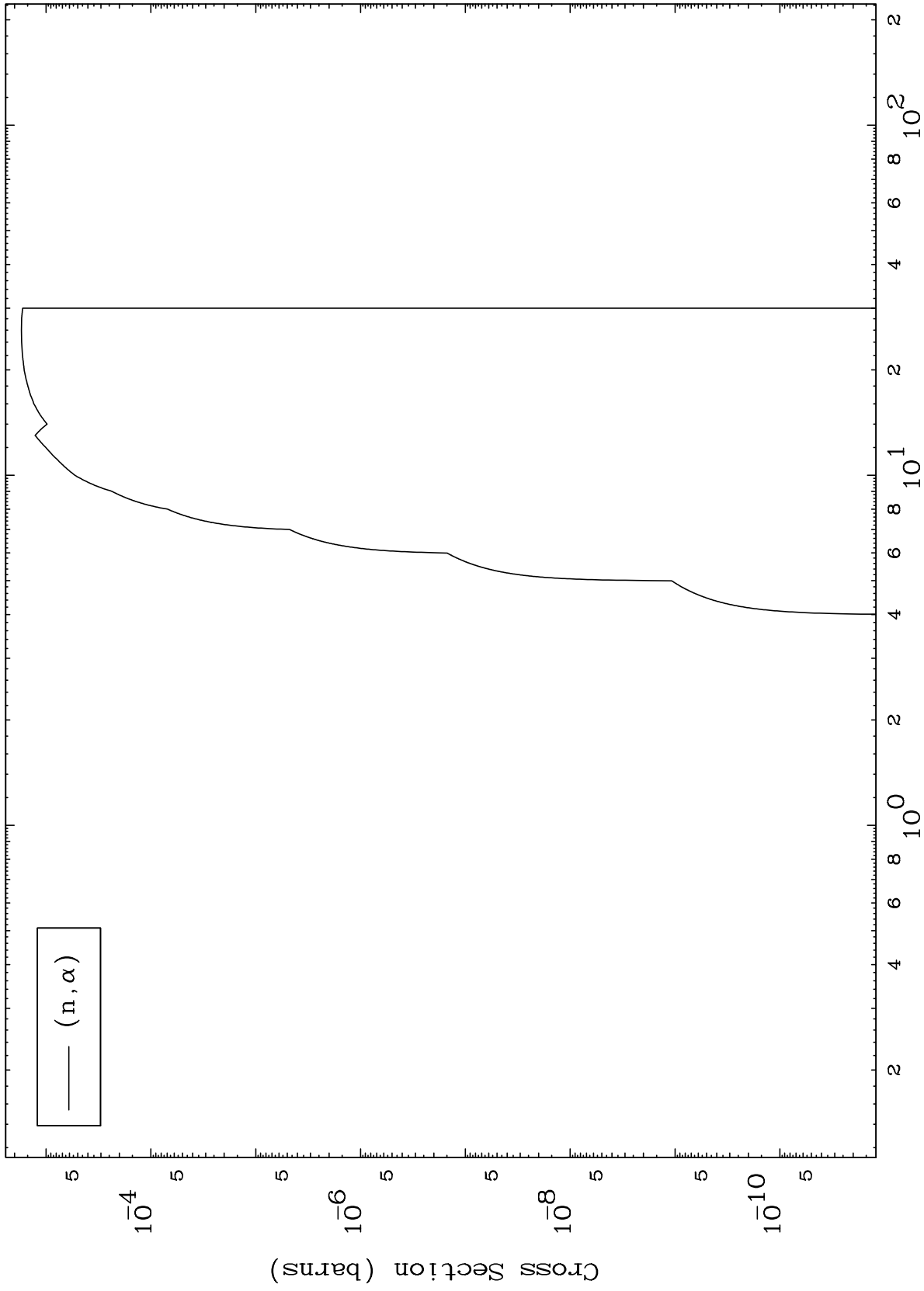
Incident Energy (MeV)

70-Yb-176

MAT 7049

(t, α) Levels
0 Kelvin Cross Sections

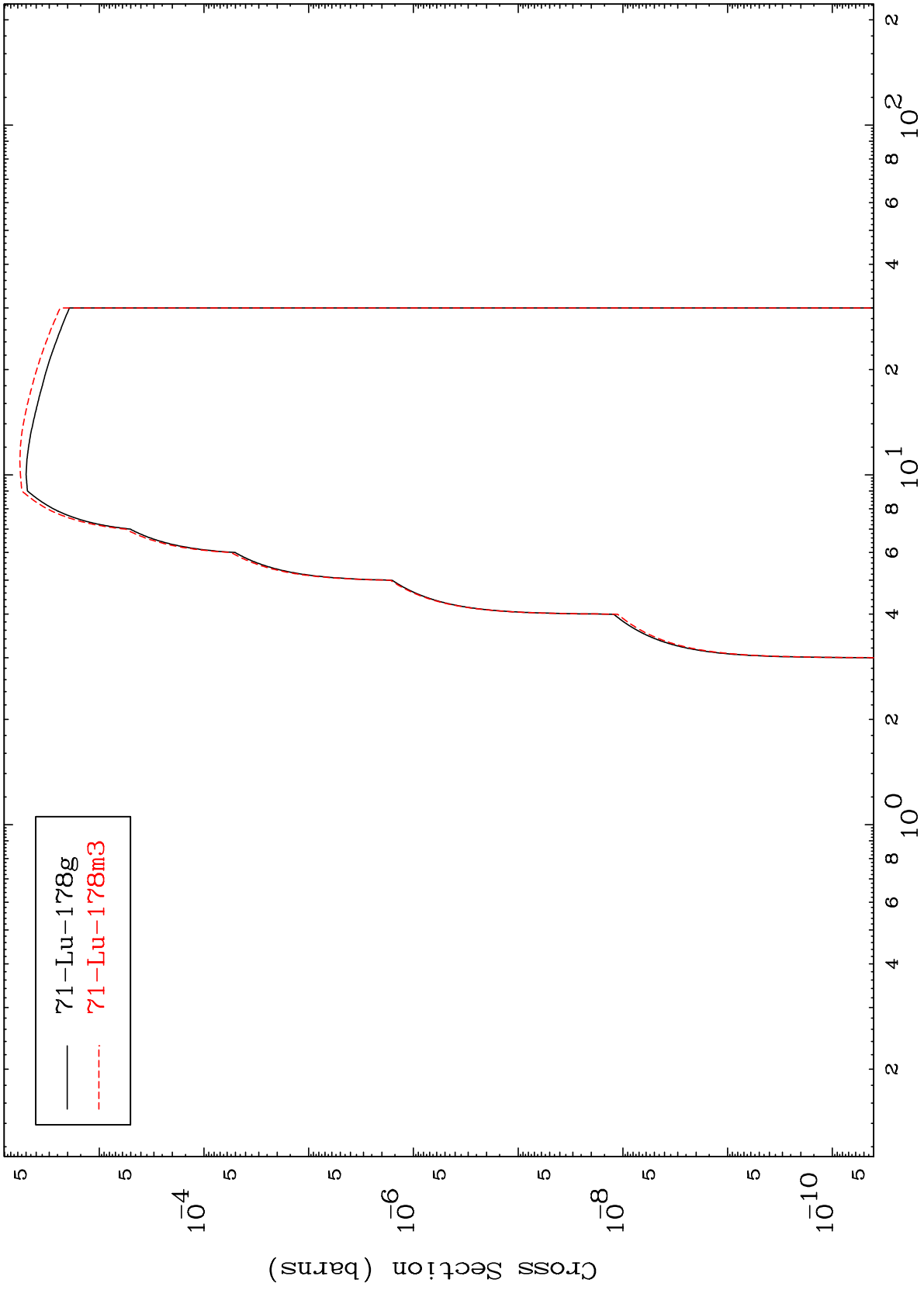
70-Yb-176



MAT 7049

Radionuclide Production Cross Section

70-Yb-176



12

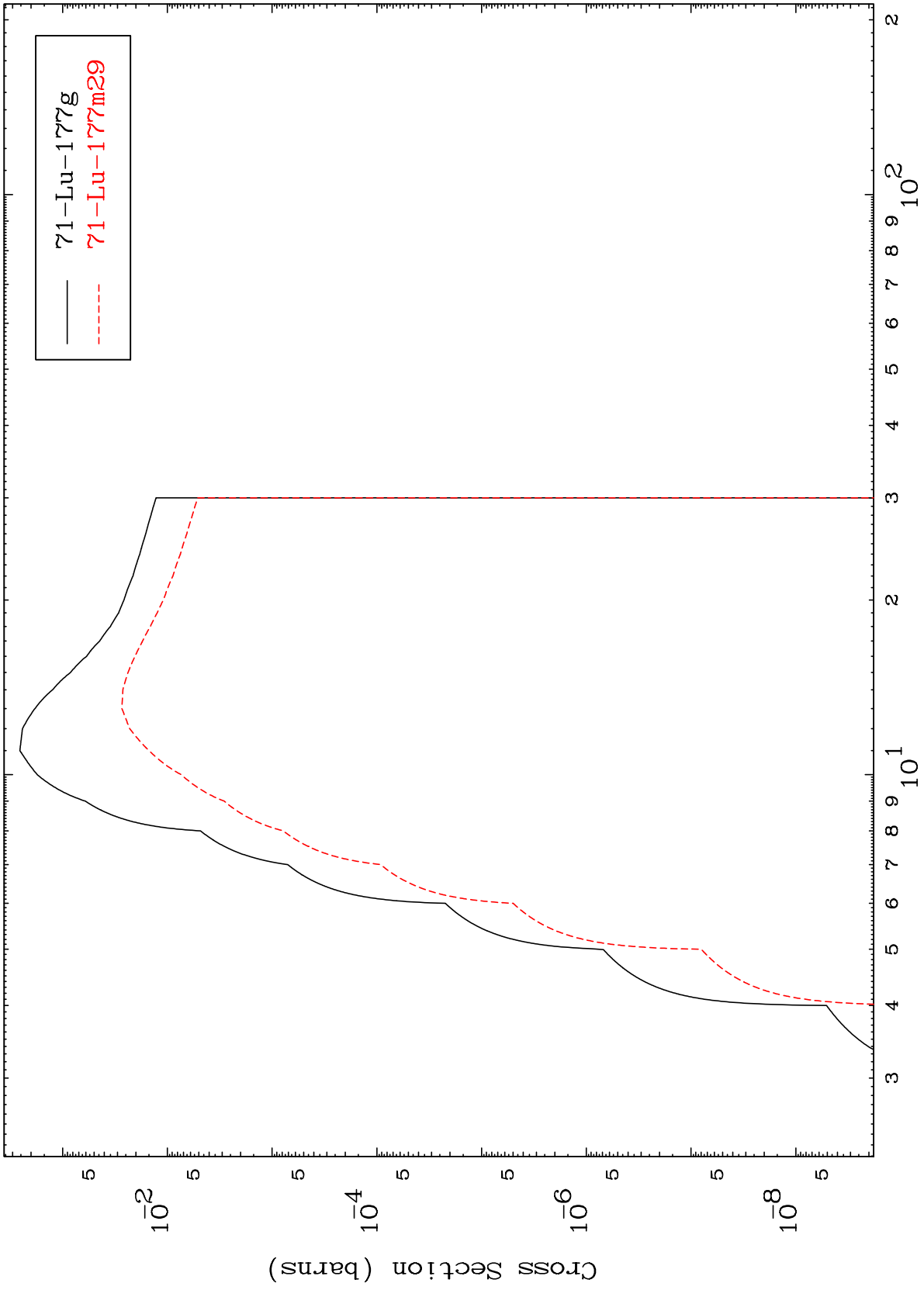
Incident Energy (MeV)

70-Yb-176

MAT 7049

70-Yb-176

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

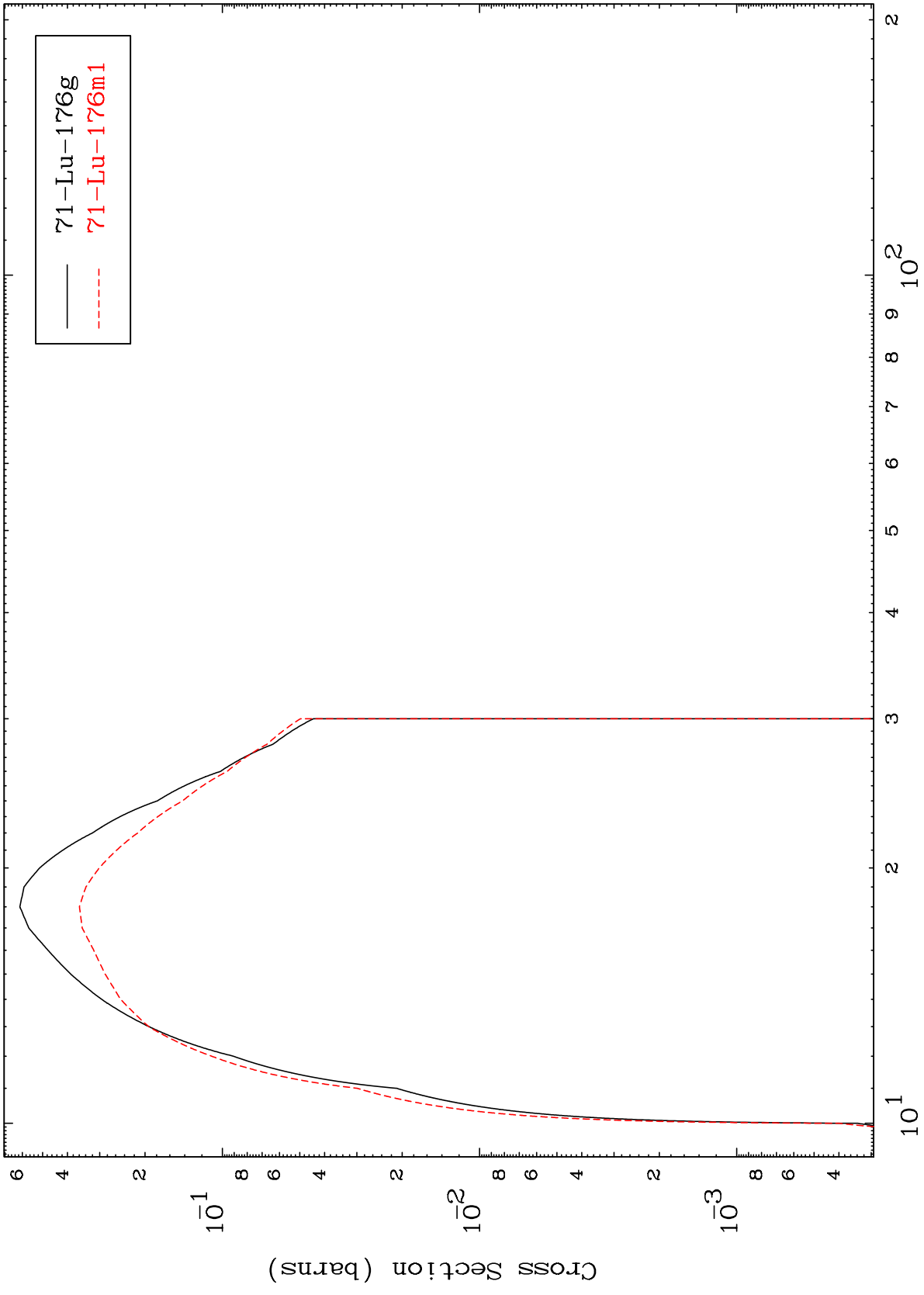
70-Yb-176

MAT 7049

(n,3n)

70-Yb-176

Radionuclide Production Cross Section



71-Lu-176g
71-Lu-176m1

14

Incident Energy (MeV)

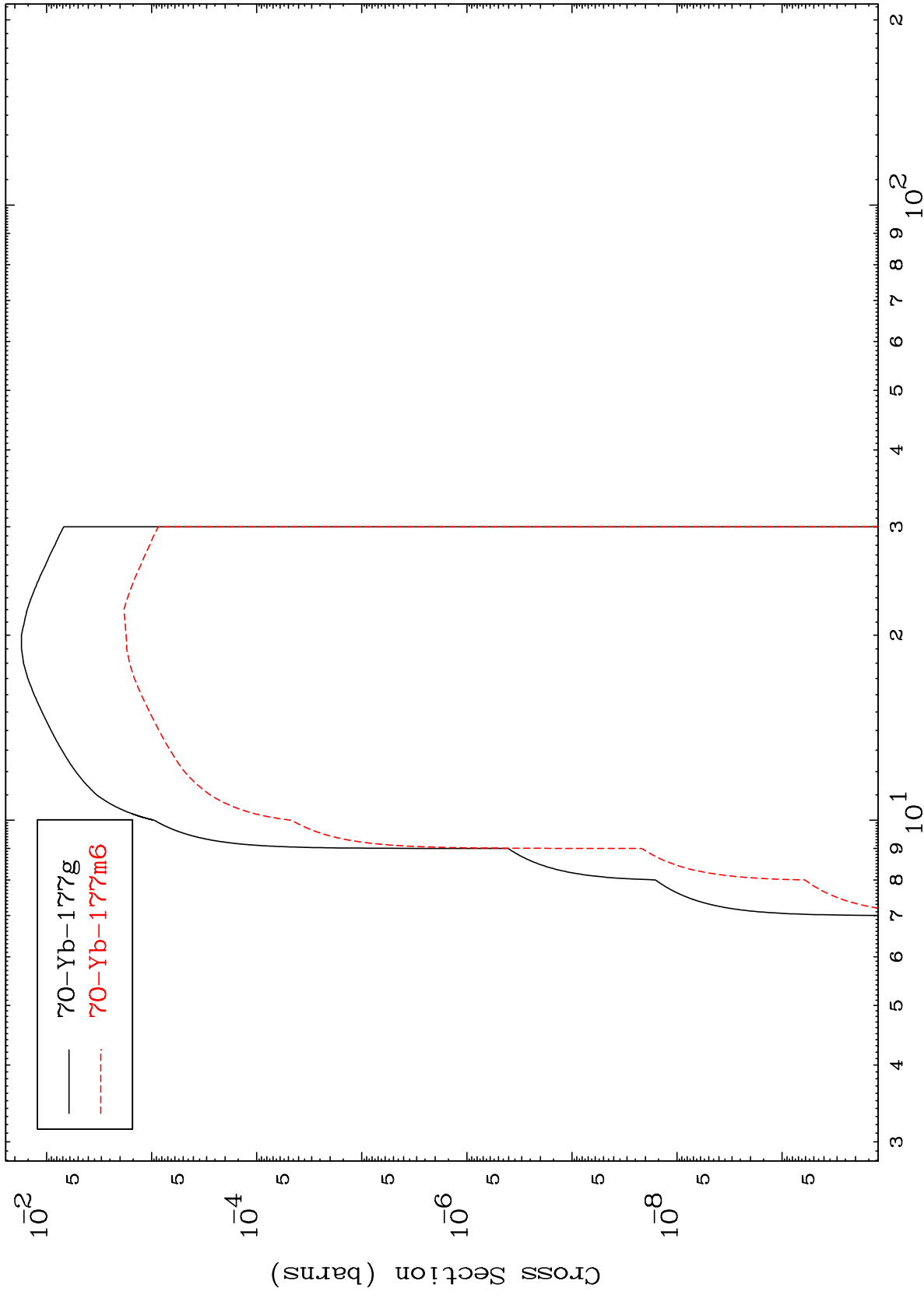
70-Yb-176

MAT 7049

(n,n') p

⁷⁰Yb-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

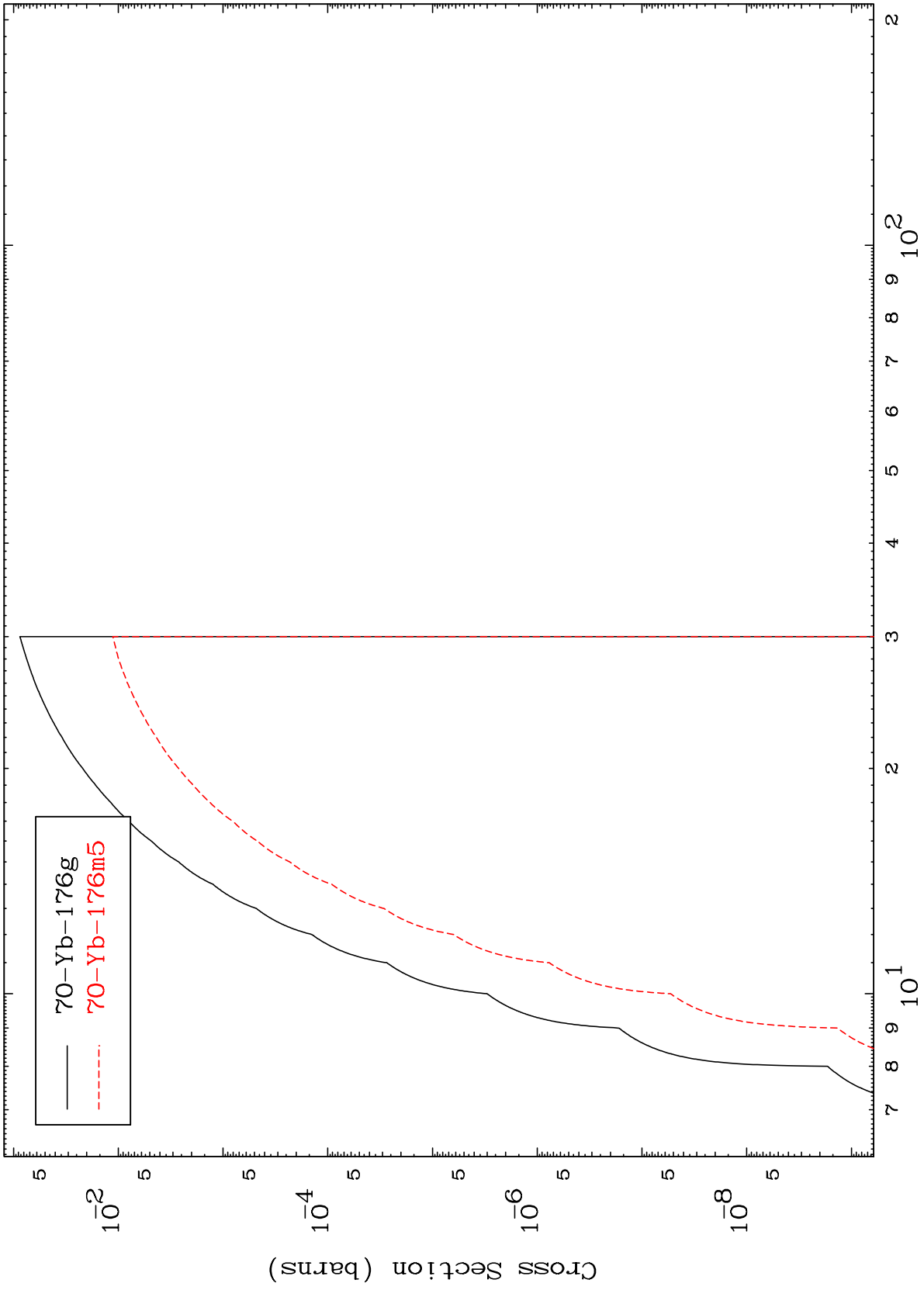
⁷⁰Yb-176

MAT 7049

(n,n') d

⁷⁰Yb-176

Radionuclide Production Cross Section



16

Incident Energy (MeV)

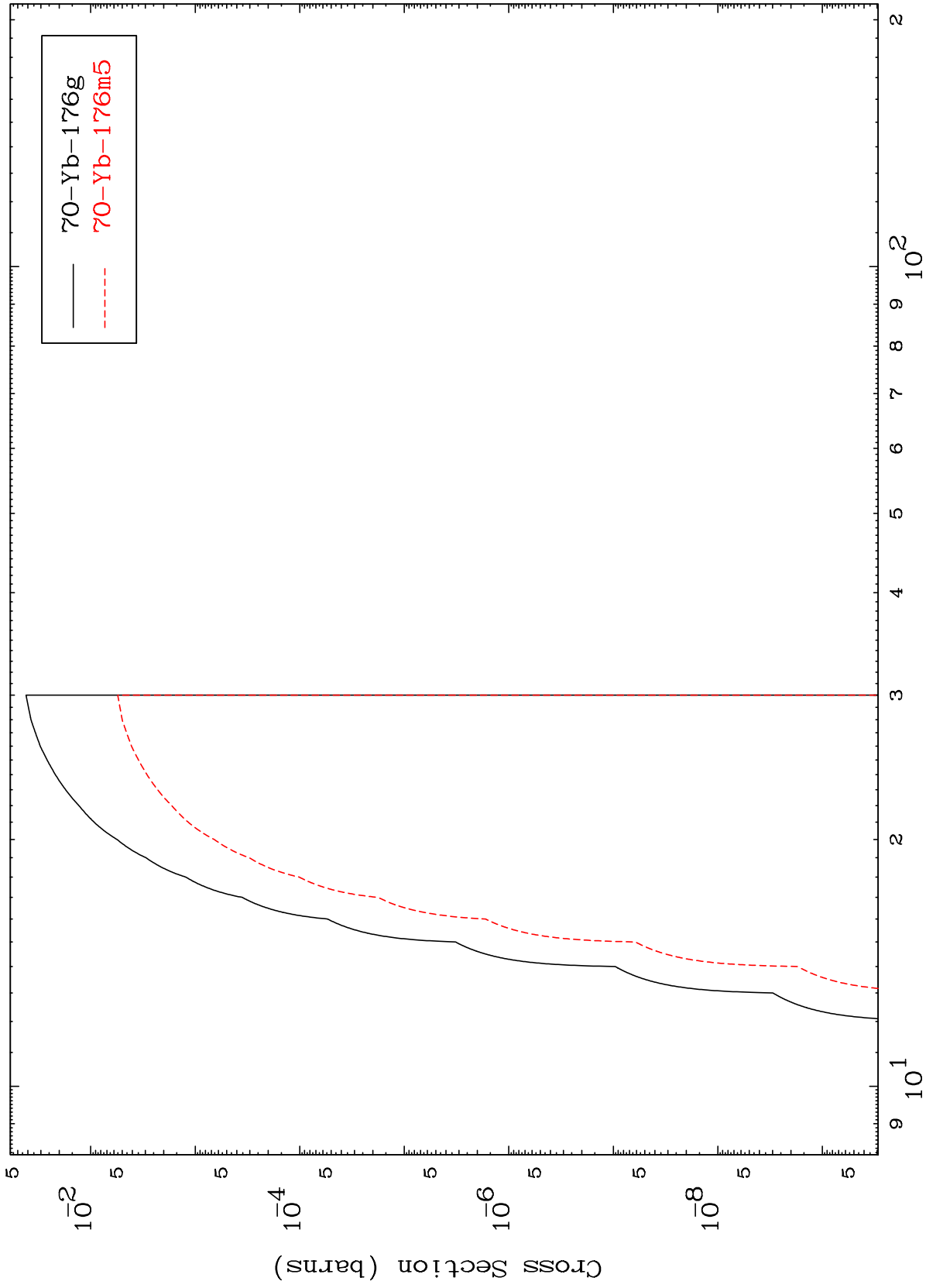
⁷⁰Yb-176

MAT 7049

(n,2n) p

⁷⁰Yb-176

Radionuclide Production Cross Section



17

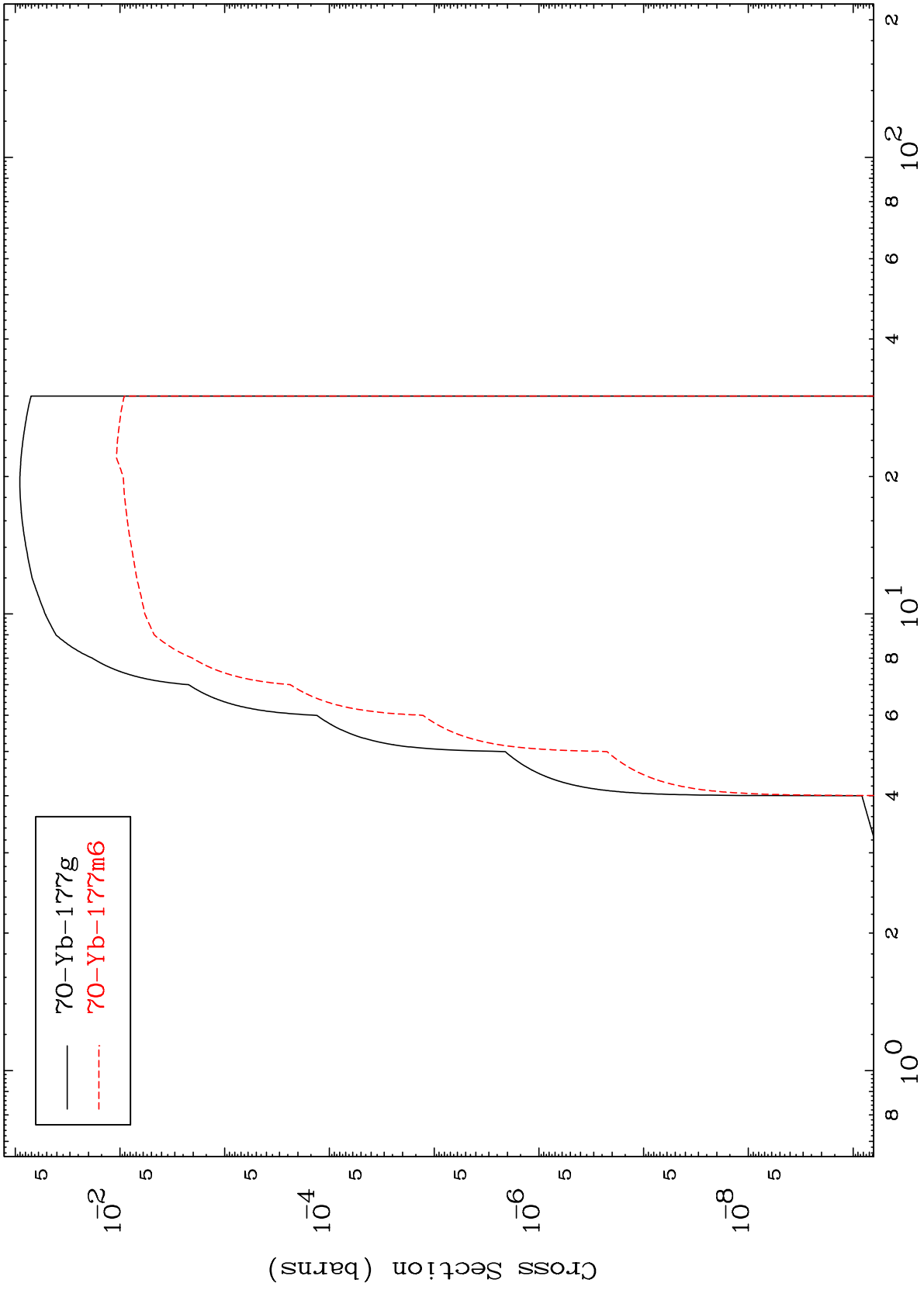
Incident Energy (MeV)

⁷⁰Yb-176

MAT 7049

(n,d)
Radionuclide Production Cross Section

⁷⁰Yb-176



18

Incident Energy (MeV)

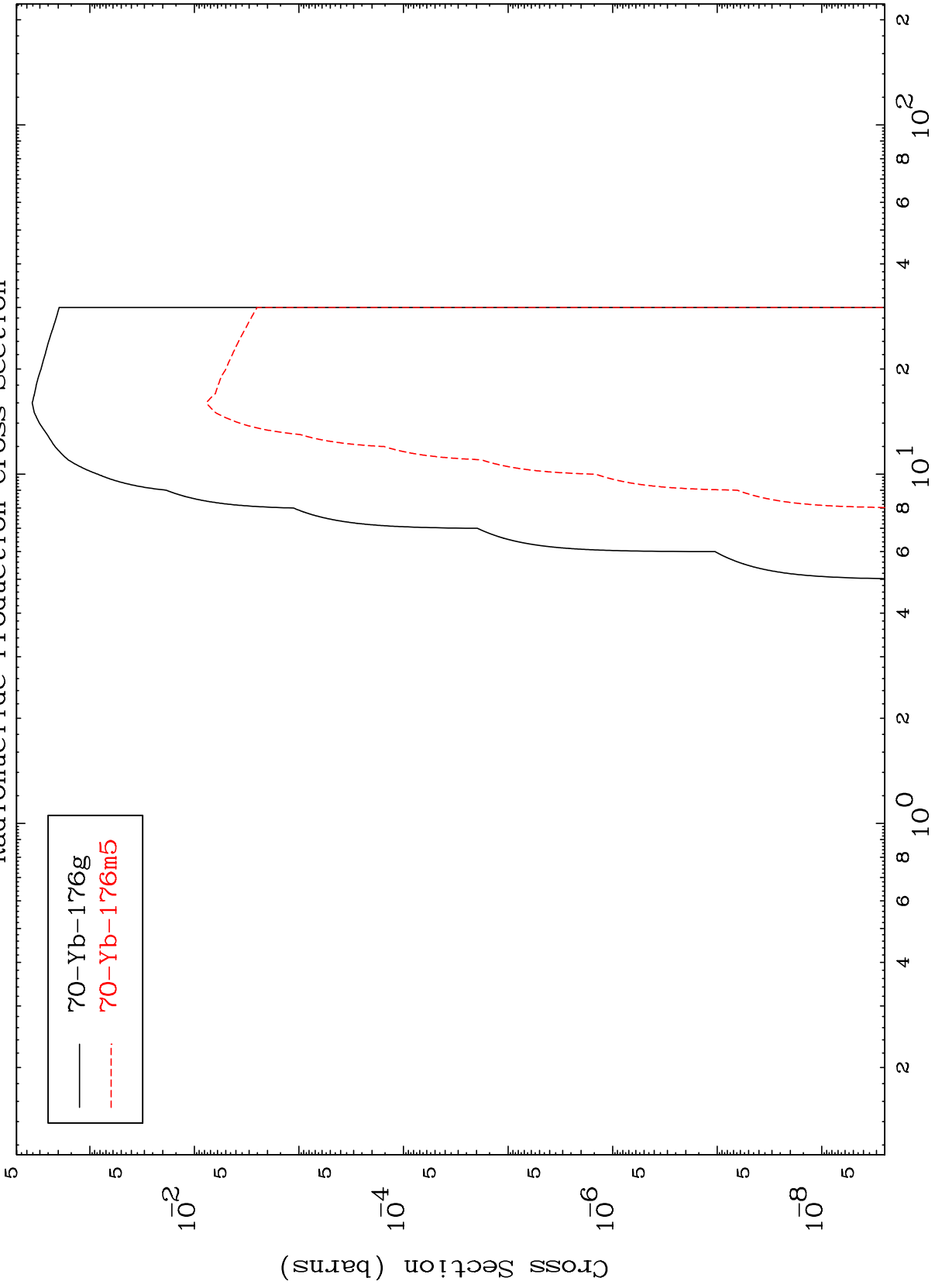
⁷⁰Yb-176

MAT 7049

(n, t)

Radionuclide Production Cross Section

70-Yb-176



19

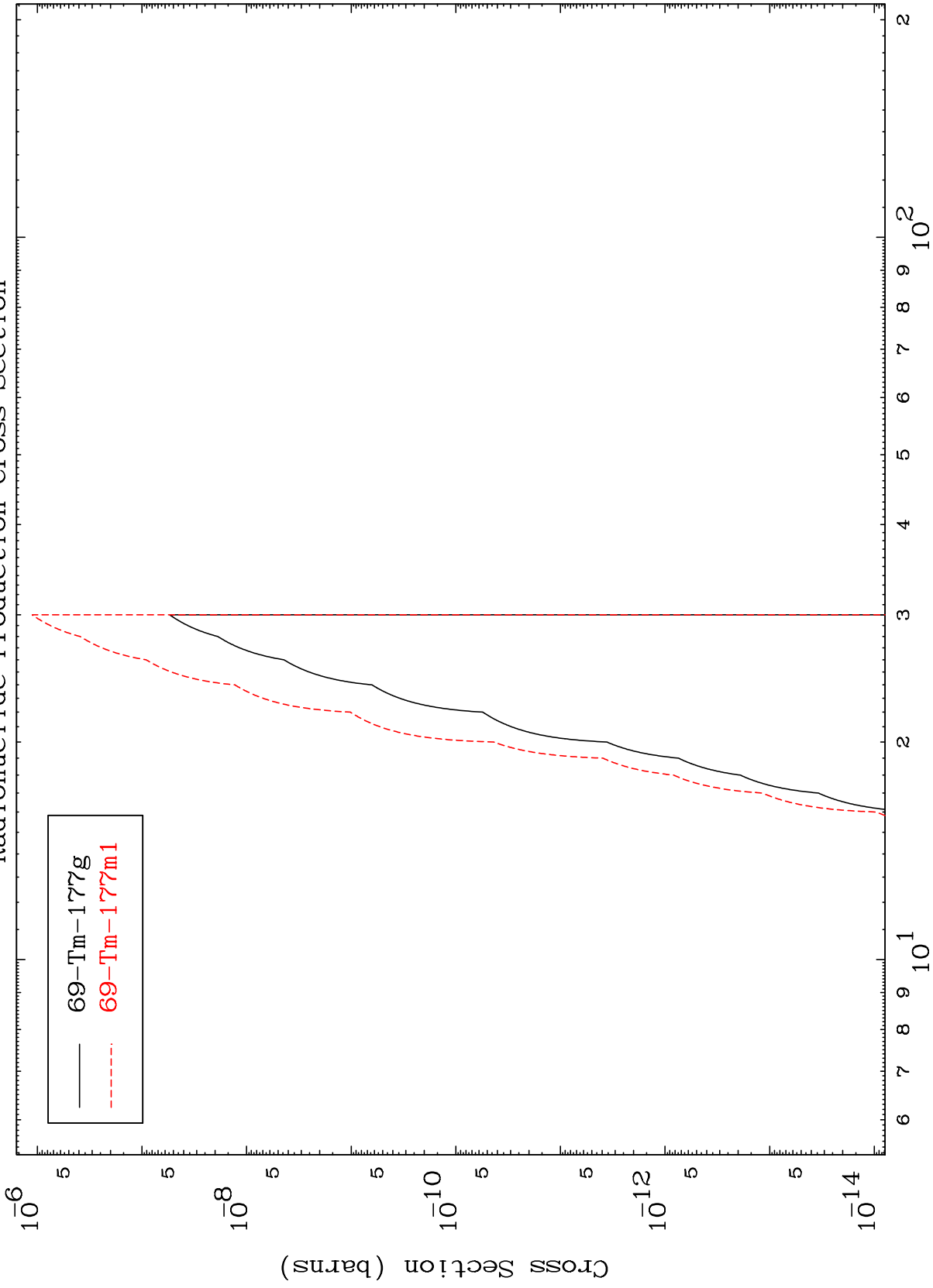
Incident Energy (MeV)

70-Yb-176

MAT 7049

70-Yb-176

Radionuclide Production Cross Section
(n,2p)



20

Incident Energy (MeV)

70-Yb-176