

Program EVALPLOT
(Version 2021-1)

by

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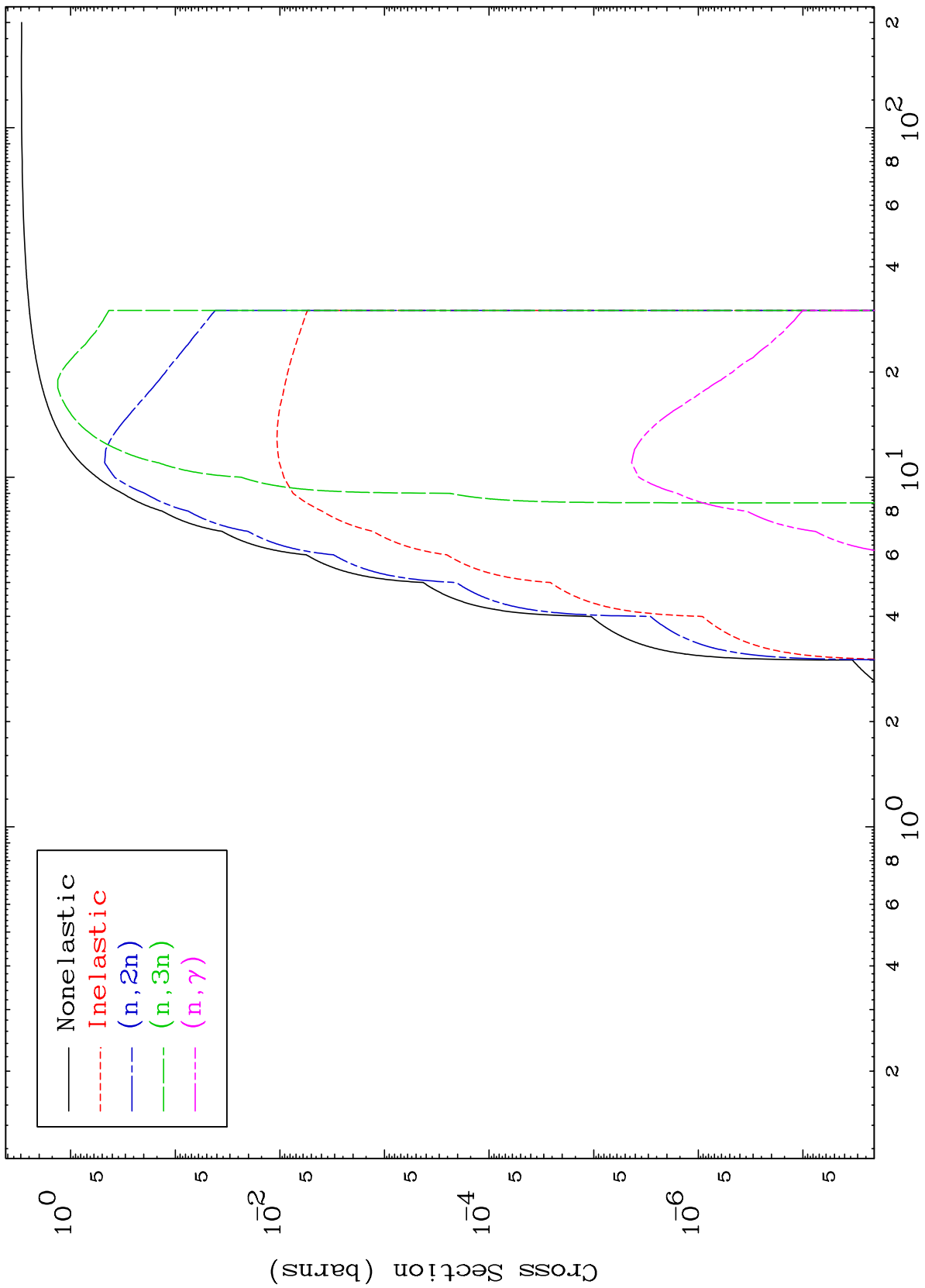
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7050

Deuteron Major
0 Kelvin Cross Sections

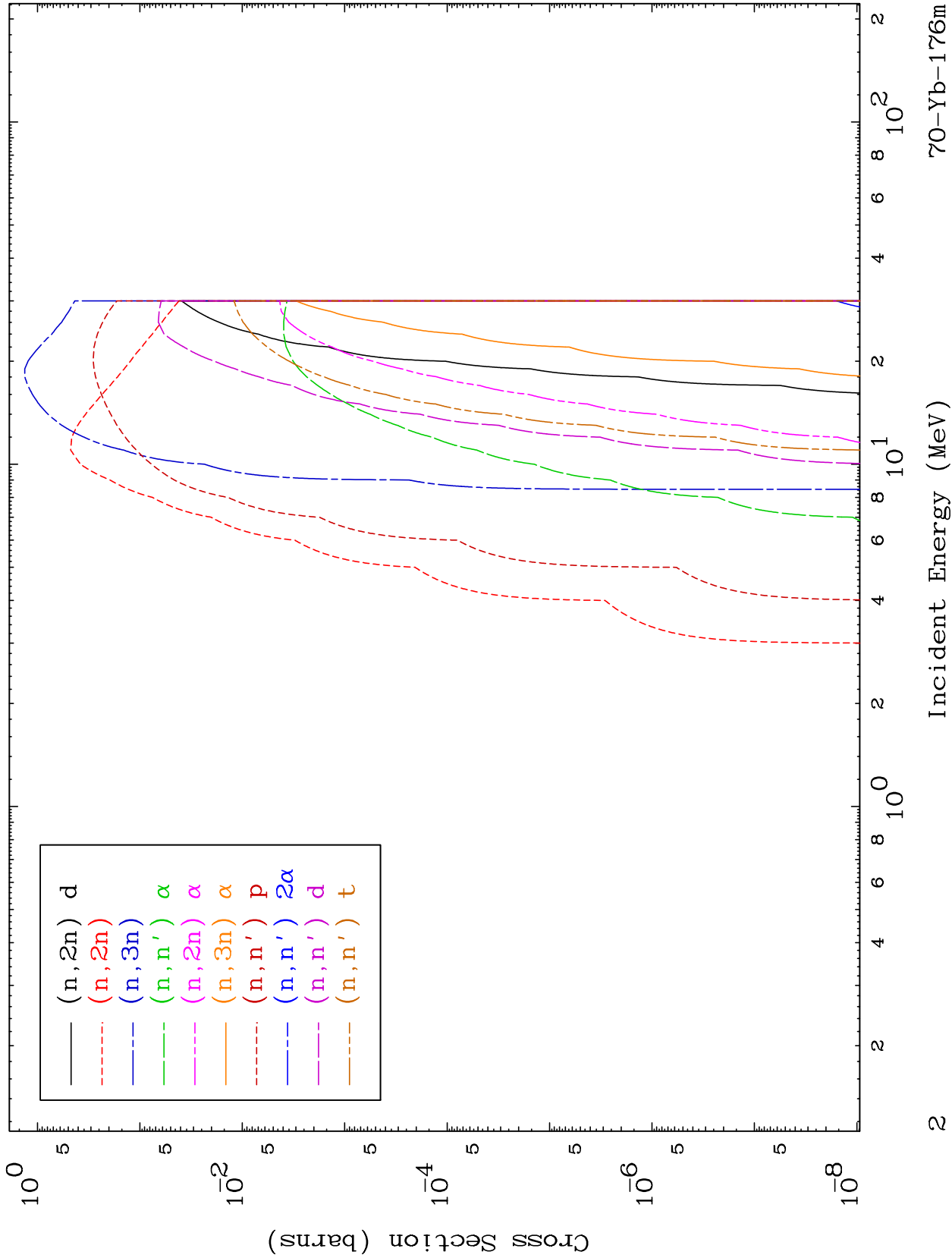
70-Yb-176m



MAT 7050

Deuteron Neutron Absorption
0 Kelvin Cross Sections

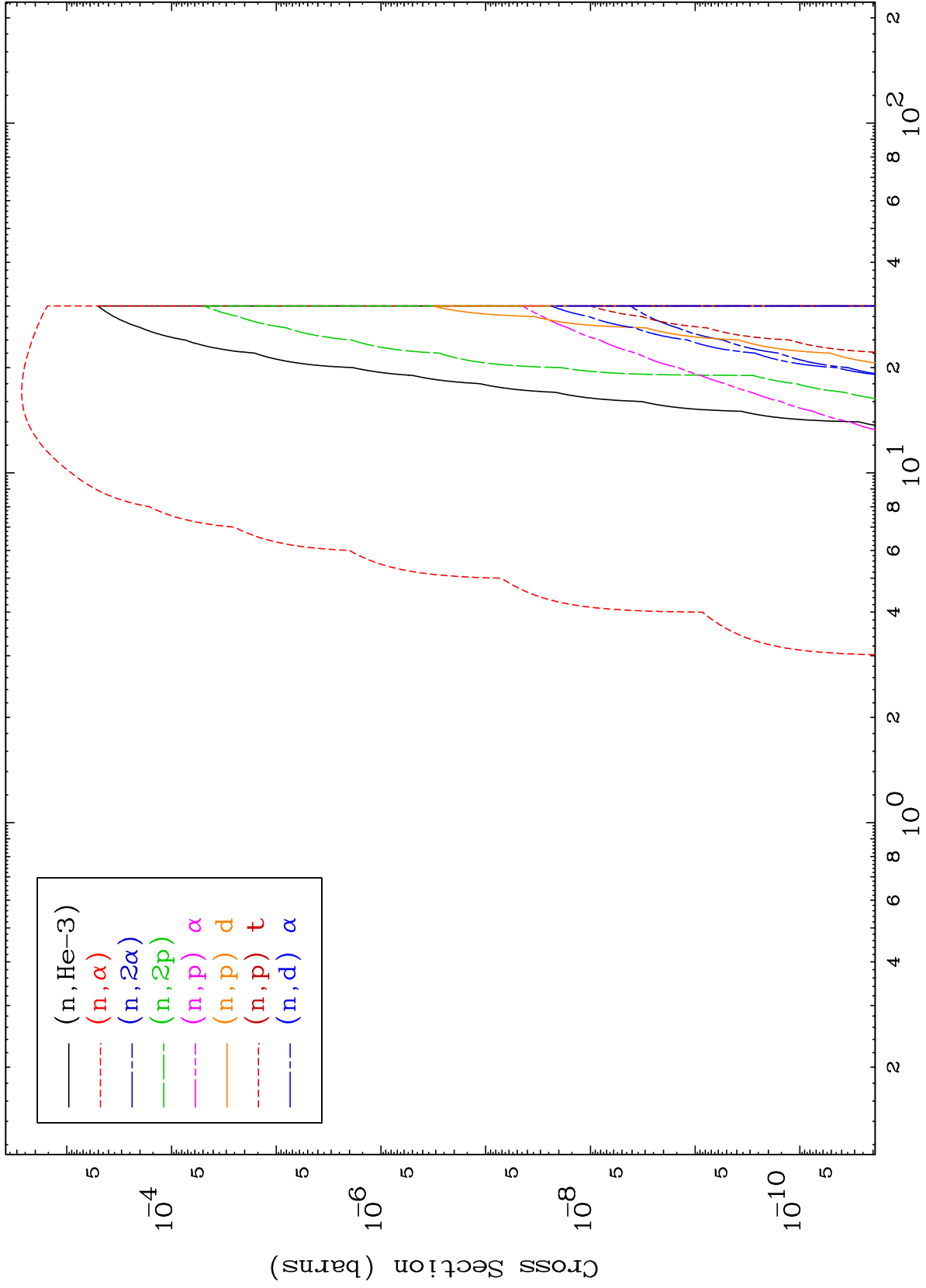
70-Yb-176m



MAT 7050

Deuteron Neutron Absorption
0 Kelvin Cross Sections

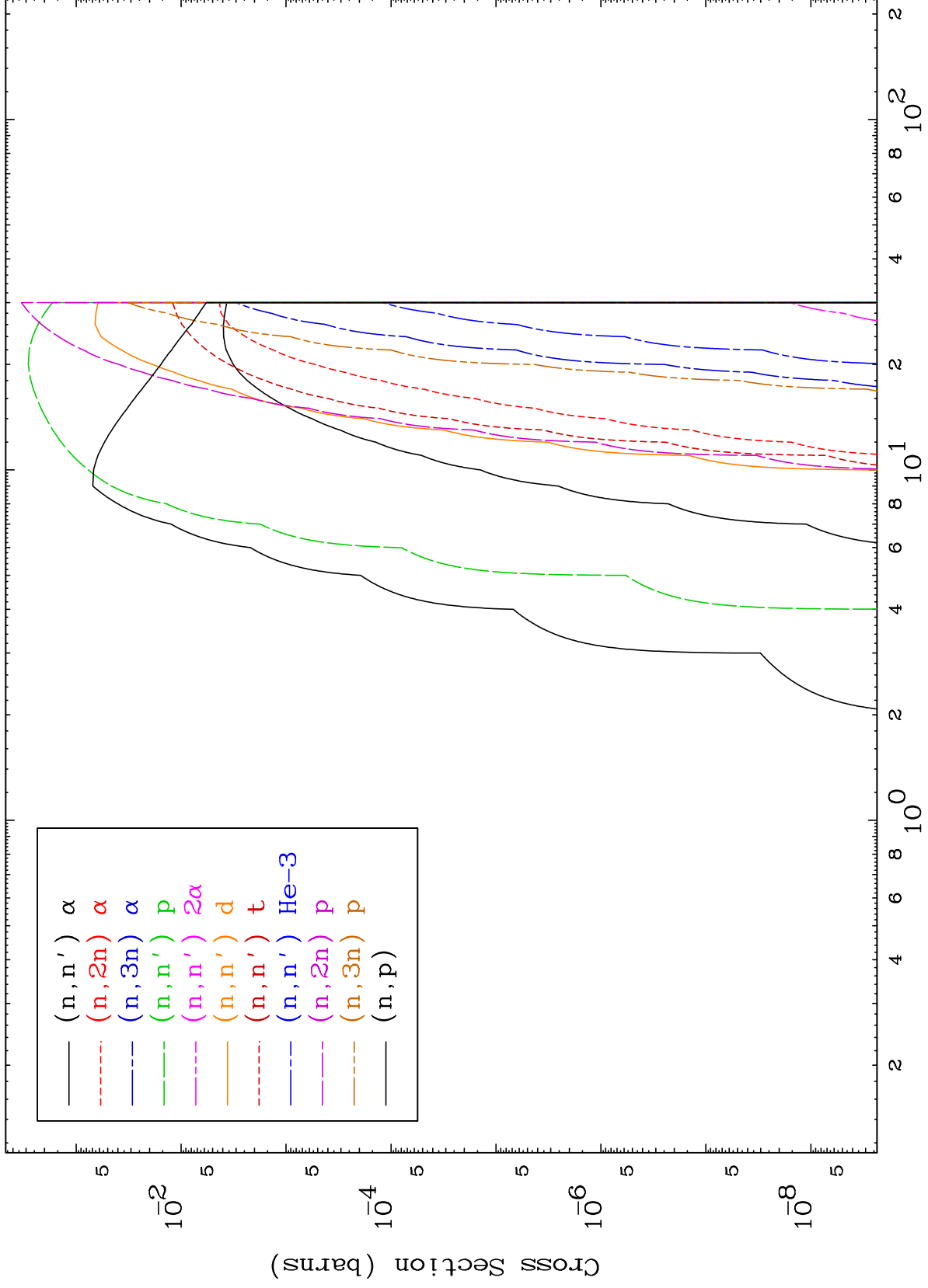
70-Yb-176m



MAT 7050

Deuteron Charged Particle
0 Kelvin Cross Sections

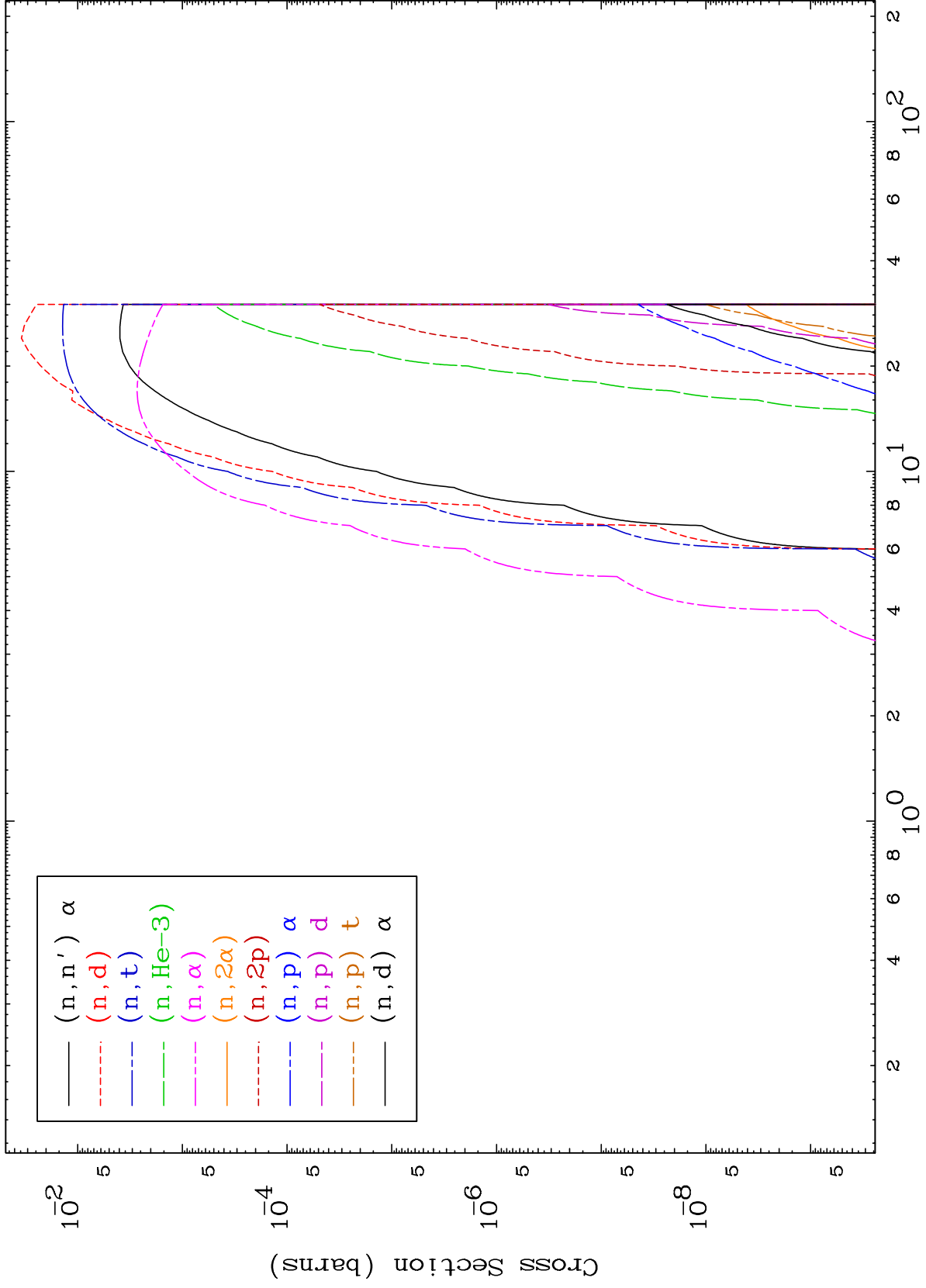
70-Yb-176m



MAT 7050

Deuteron Charged Particle
0 Kelvin Cross Sections

70-Yb-176m

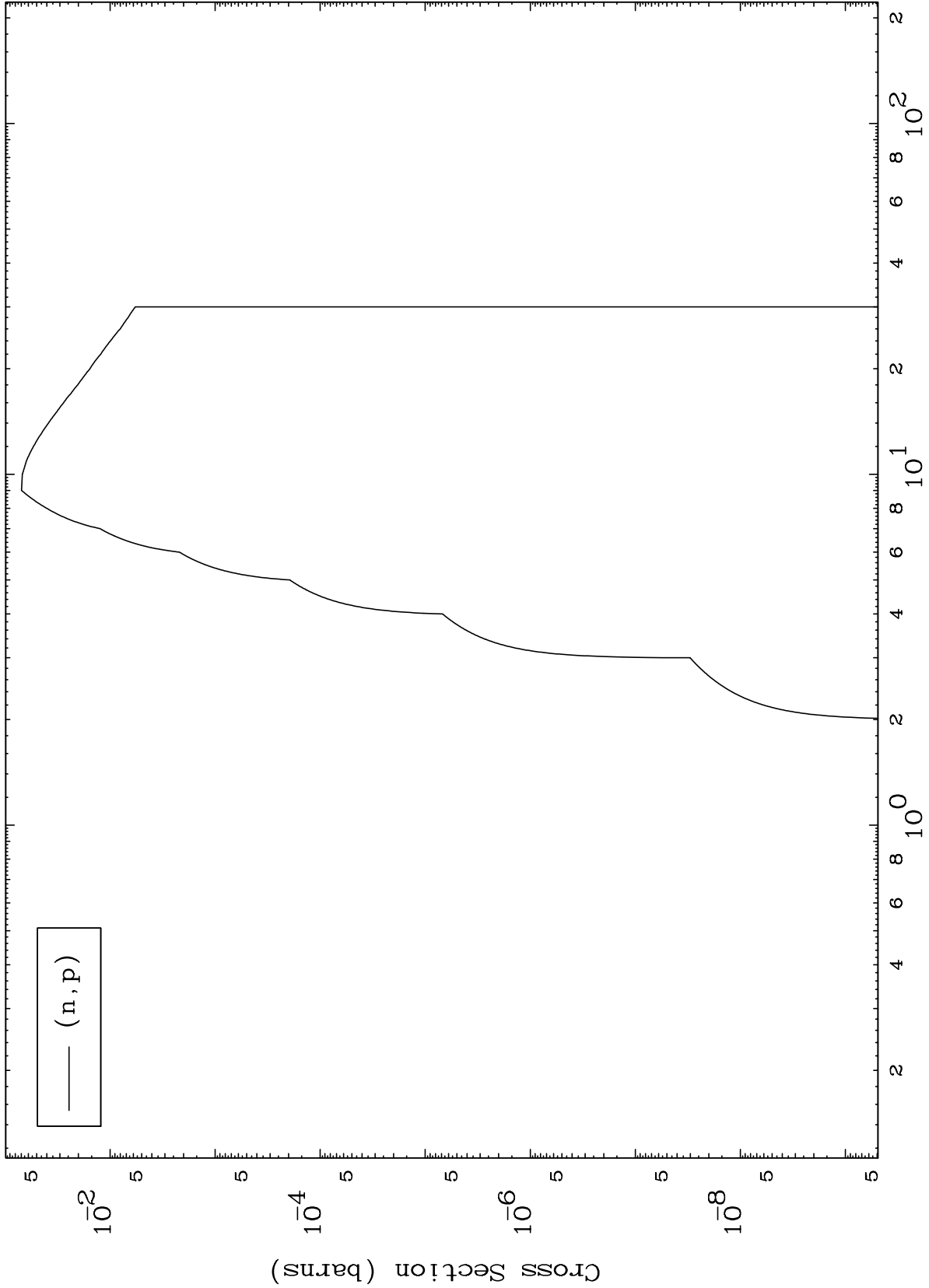


MAT 7050

(d,p) Levels

70-Yb-176m

0 Kelvin Cross Sections

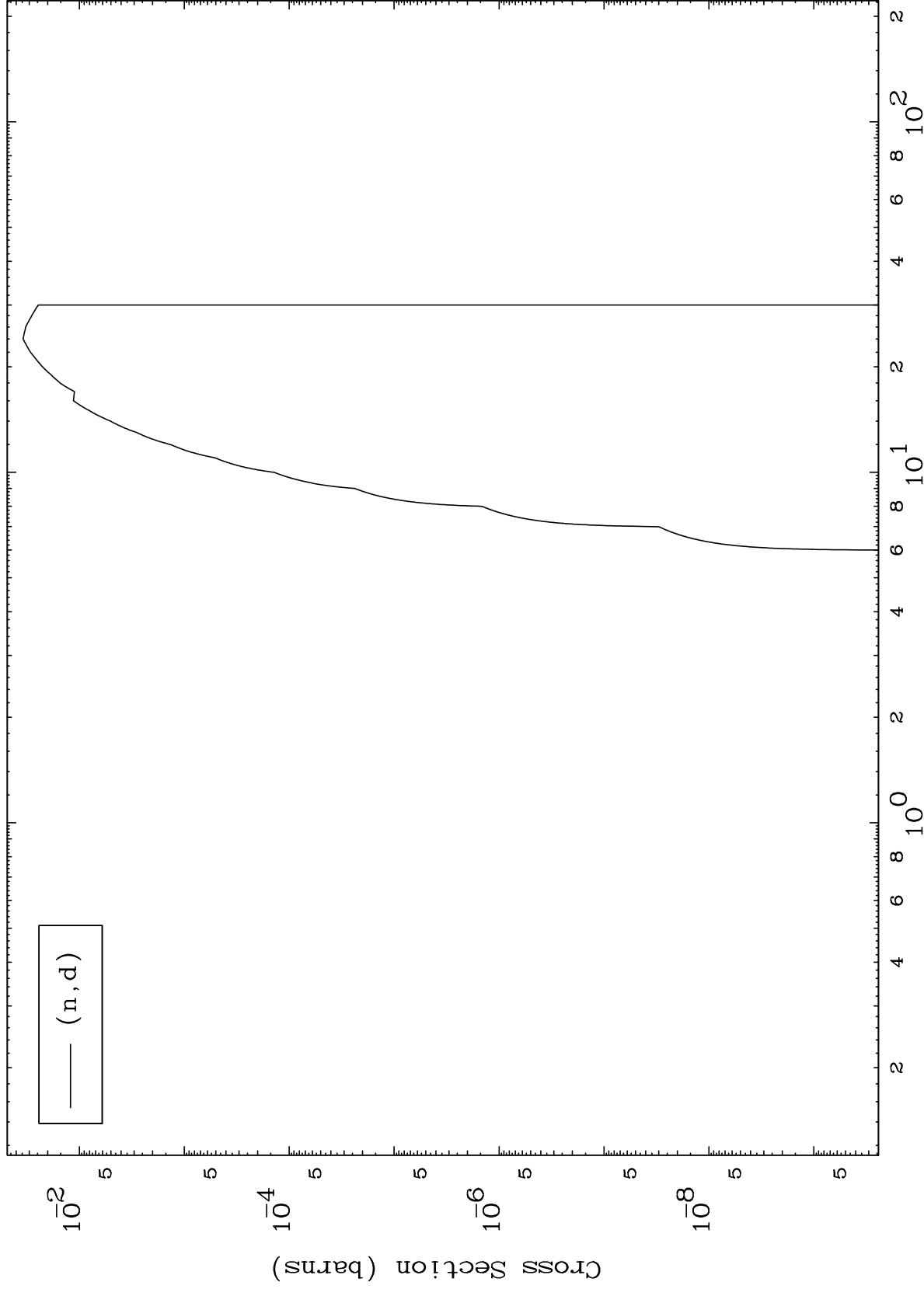


MAT 7050

(d,d) Levels

70-Yb-176m

0 Kelvin Cross Sections

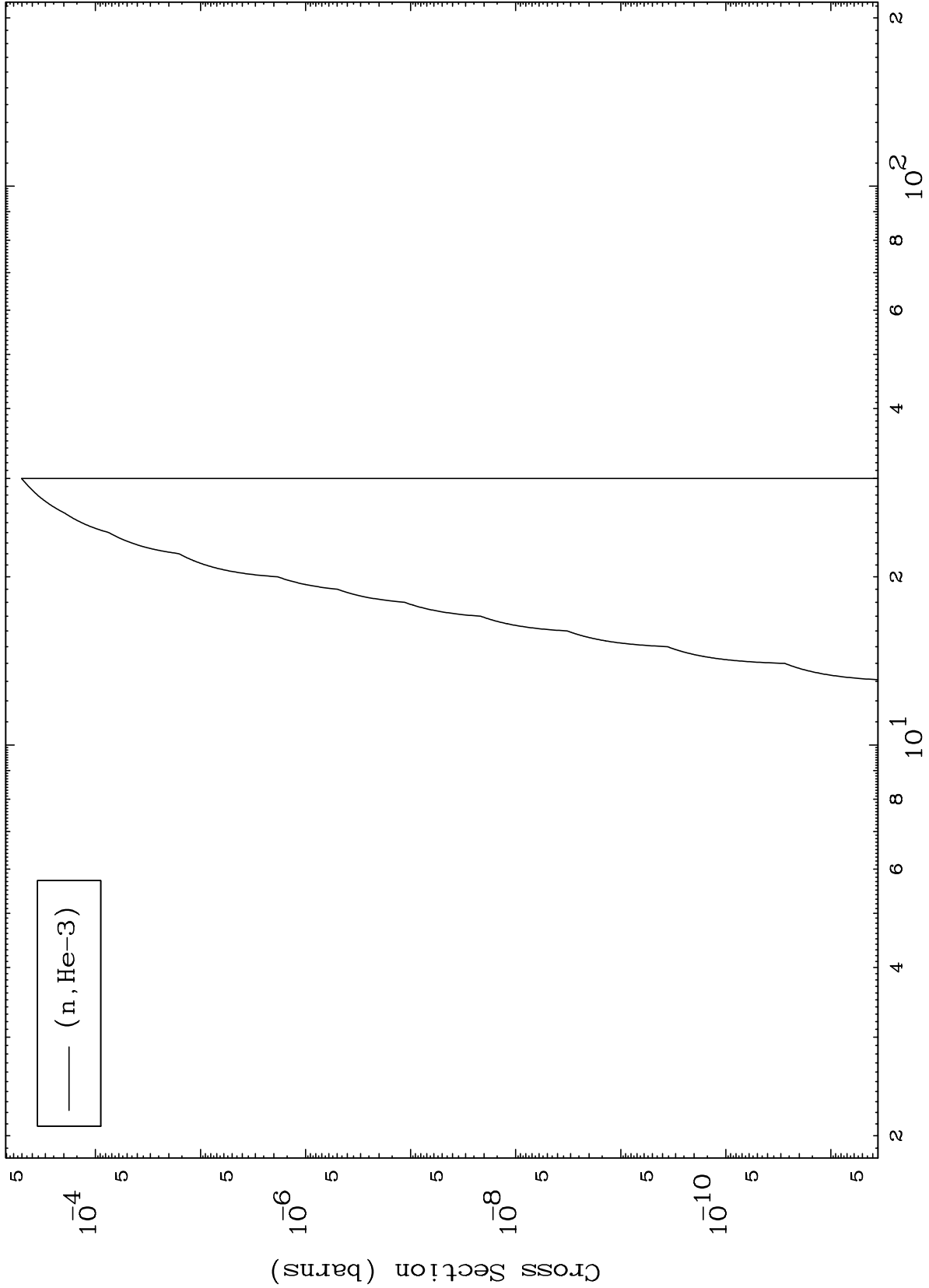


MAT 7050

(d,He3) Levels

70-Yb-176m

0 Kelvin Cross Sections



10

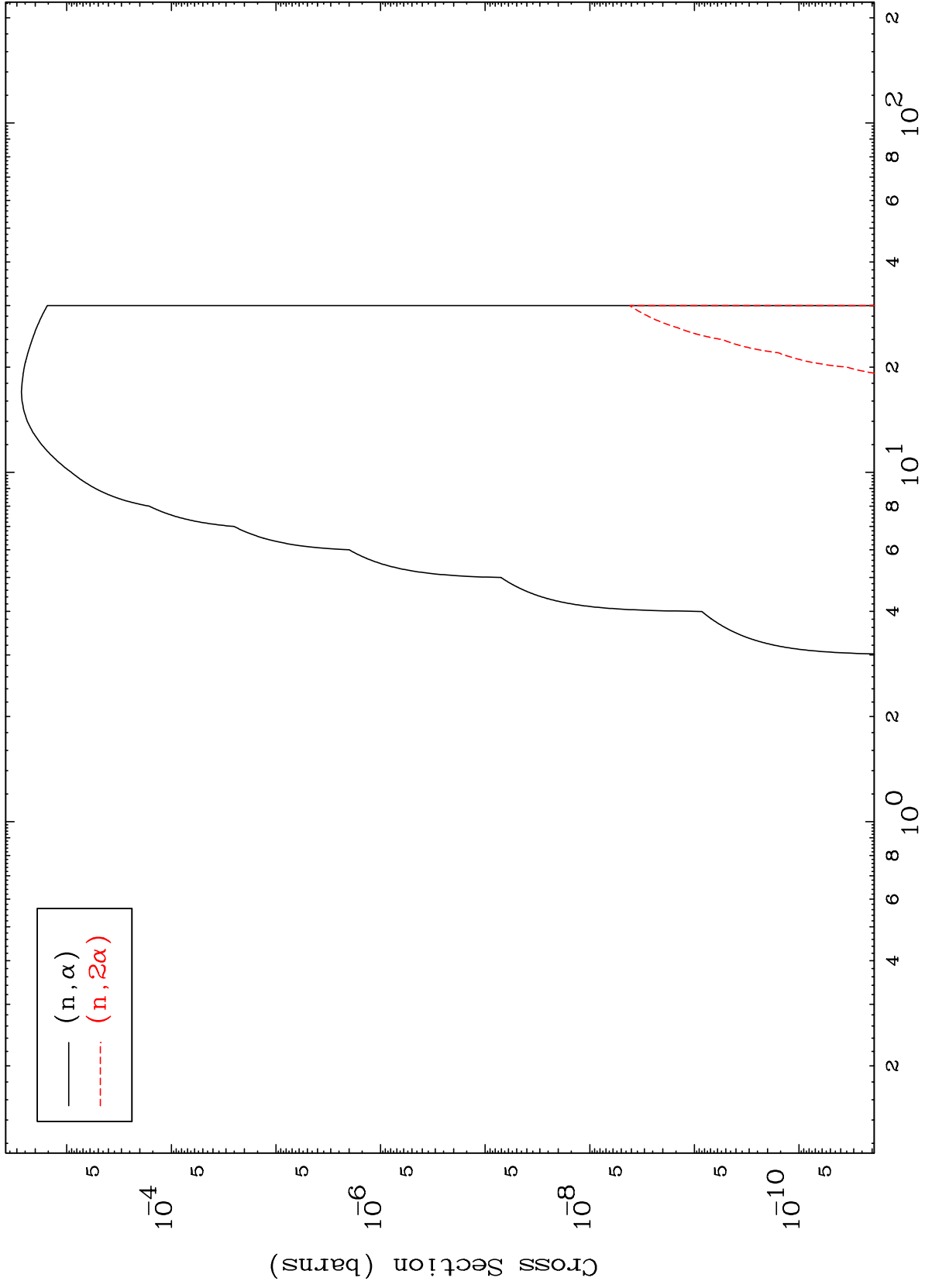
Incident Energy (MeV)

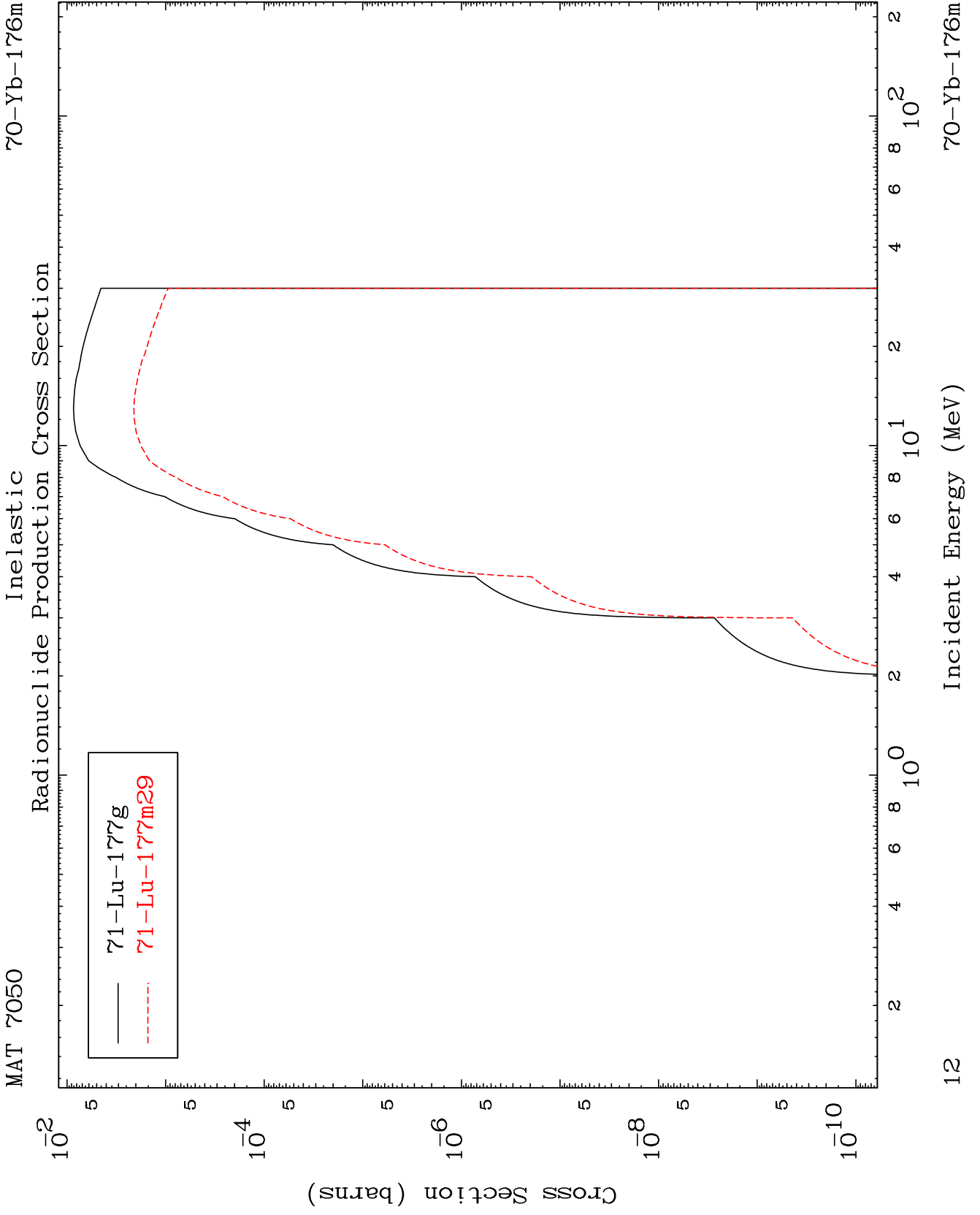
70-Yb-176m

MAT 7050

(d, α) Levels
0 Kelvin Cross Sections

70-Yb-176m

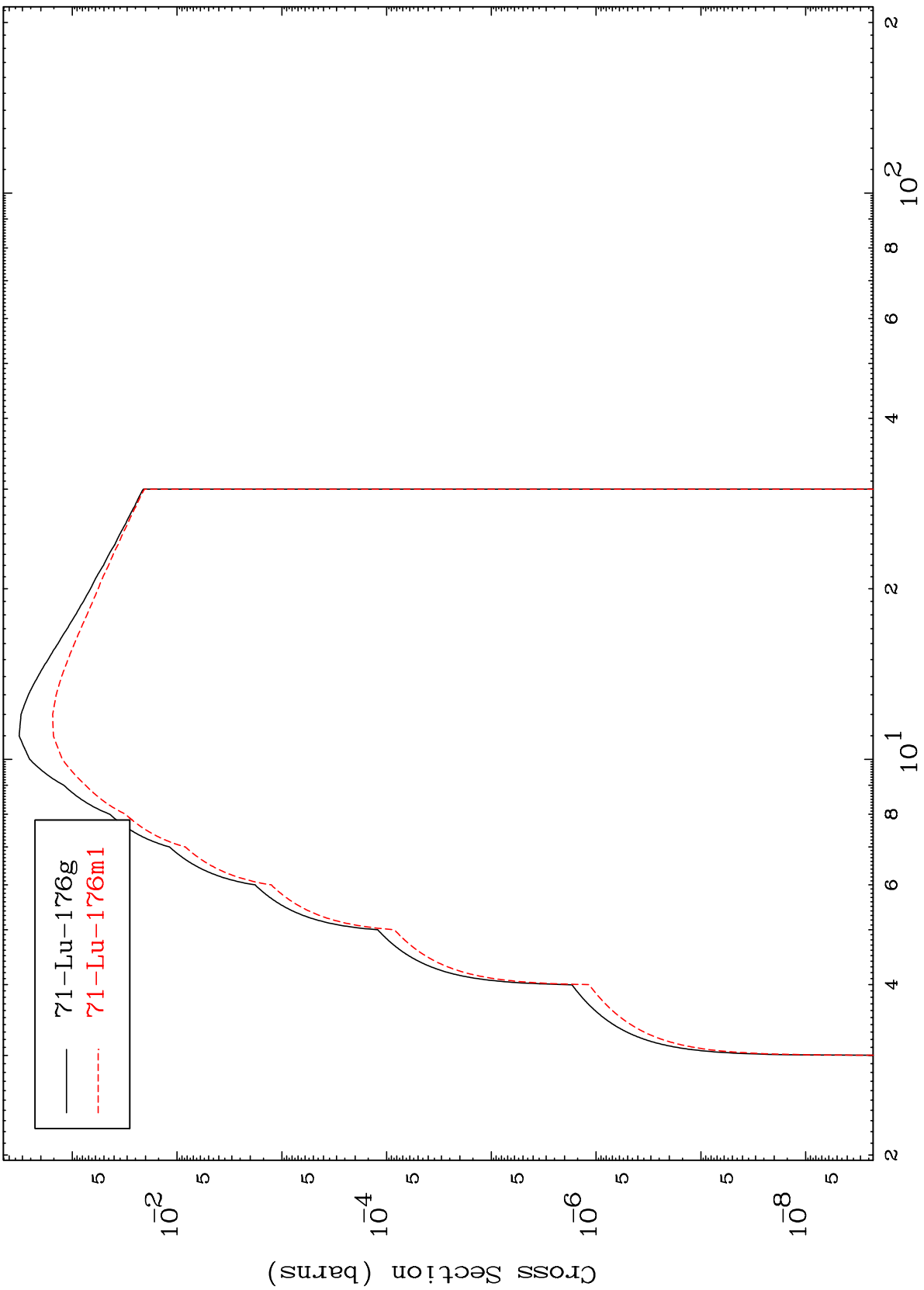




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70-Yb-176m

Radionuclide Production Cross Section
(n,2n)



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

13

Incident Energy (MeV)

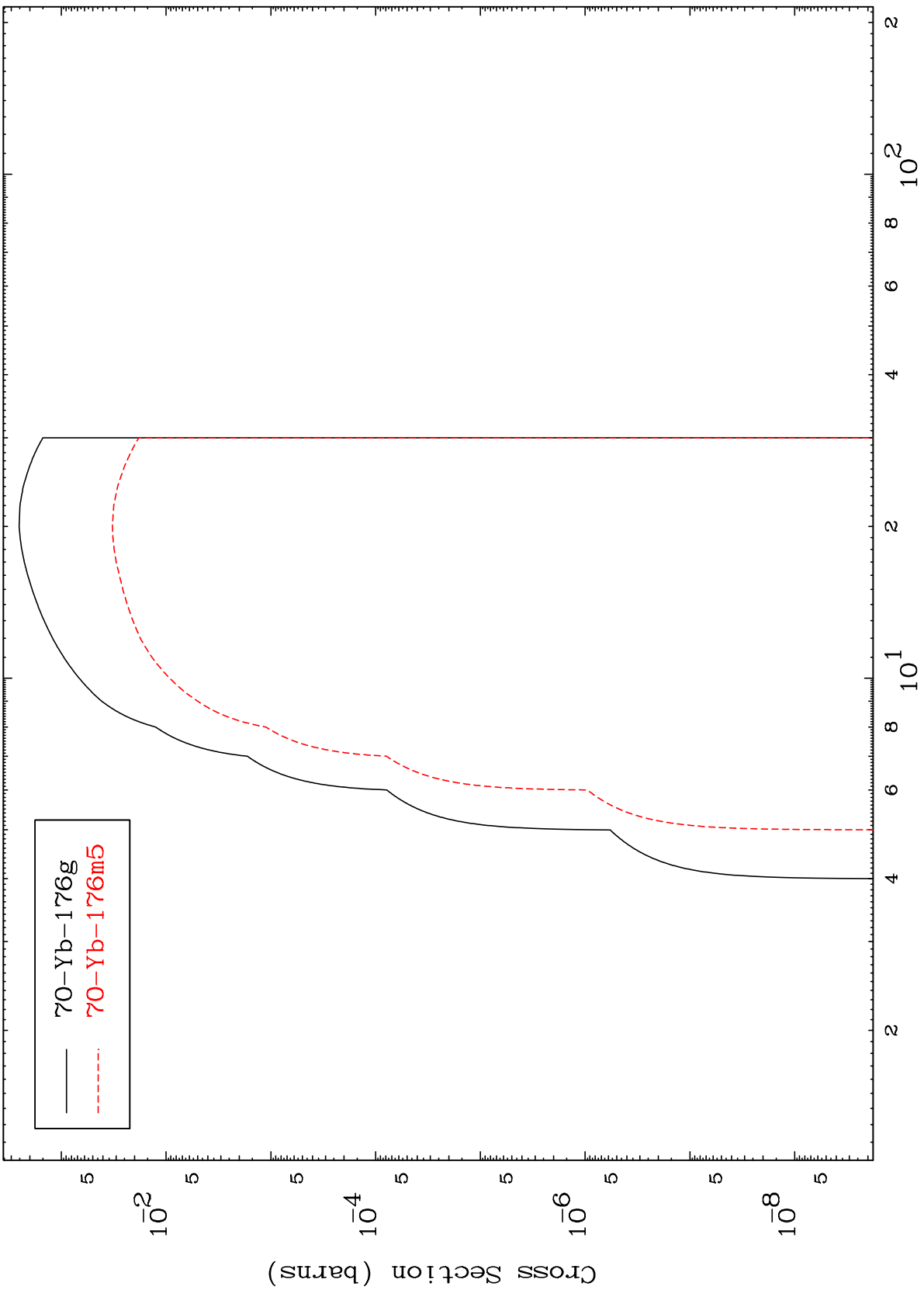
70-Yb-176m

MAT 7050

(n,n') p

⁷⁰Yb-176m

Radionuclide Production Cross Section



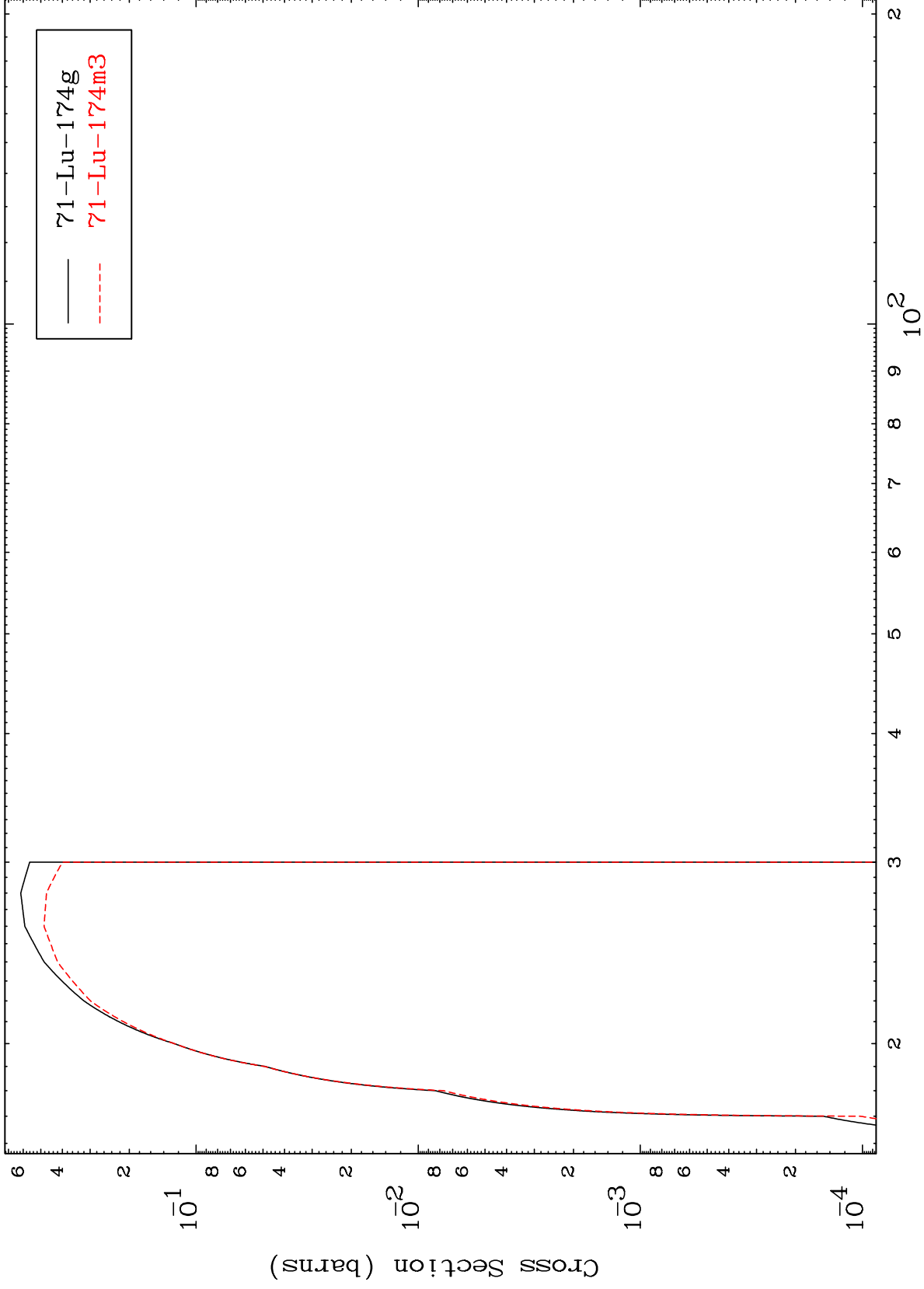
— ⁷⁰Yb-176g
- - - ⁷⁰Yb-176m5

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(n,4n)

70-Yb-176m

Radionuclide Production Cross Section



15

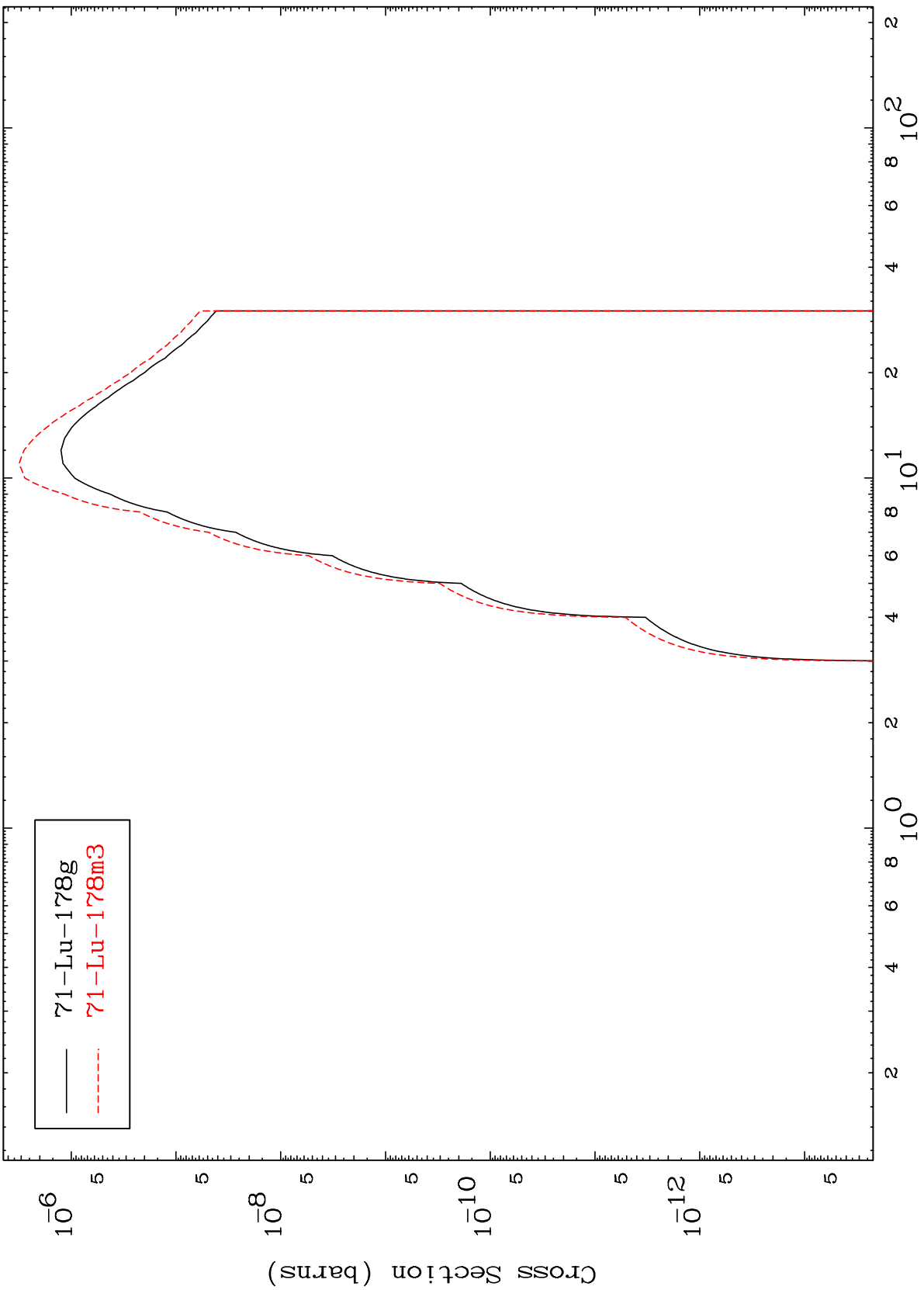
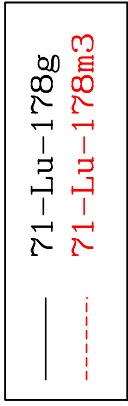
Incident Energy (MeV)

70-Yb-176m

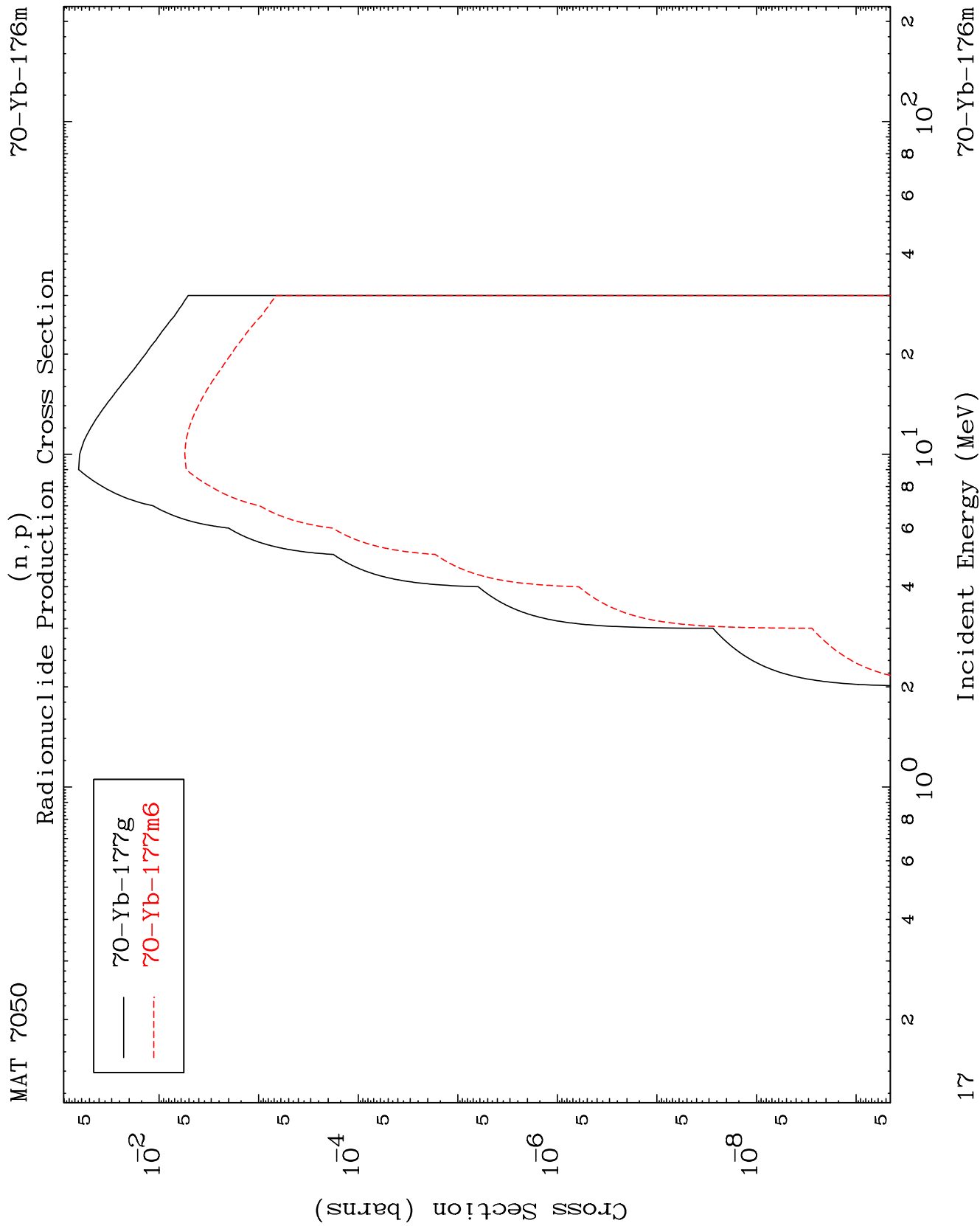
MAT 7050

70-Yb-176m

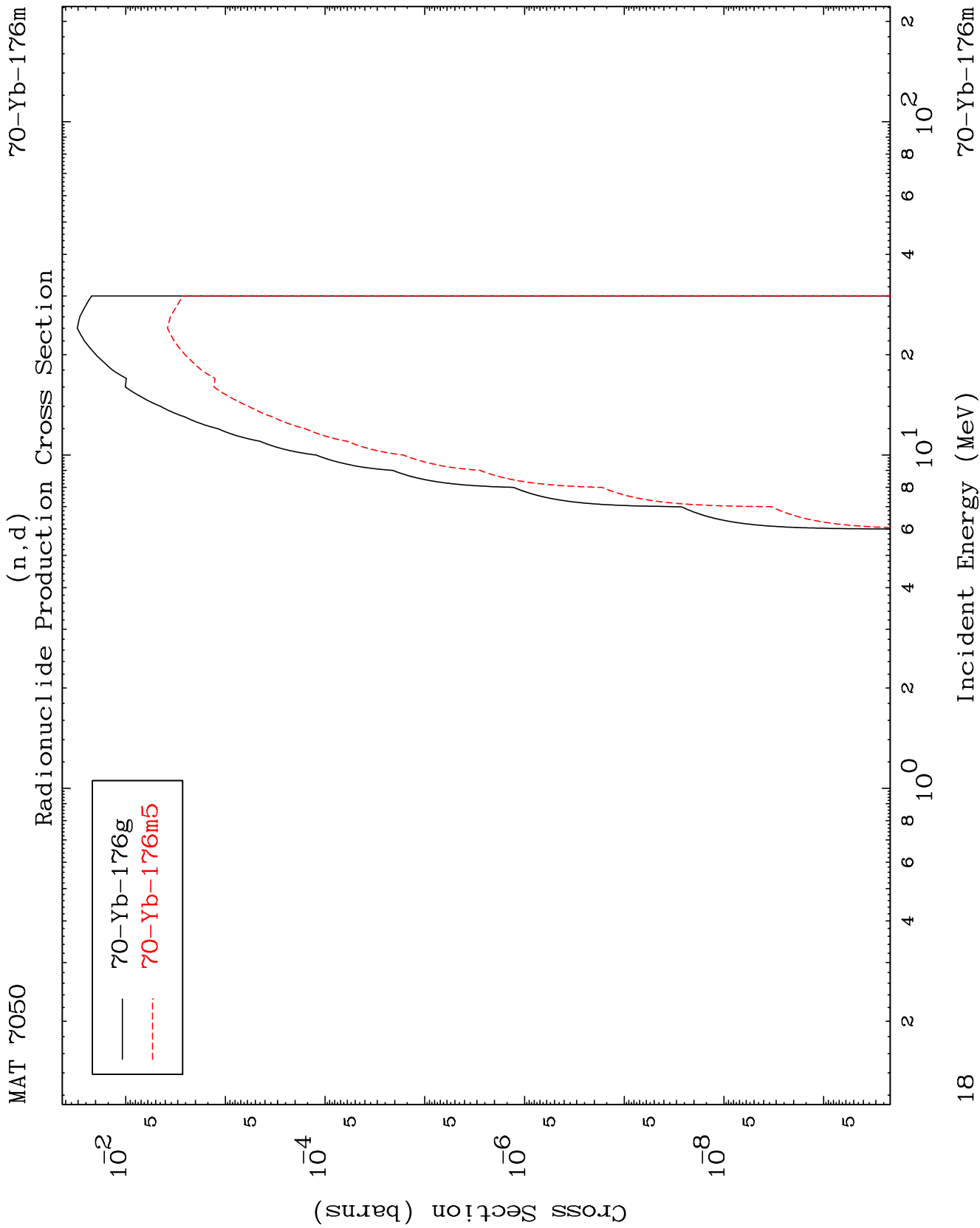
Radionuclide Production Cross Section



MAT 7050



MAT 7050



MAT 7050

