

Program EVALPLOT
(Version 2021-1)

by

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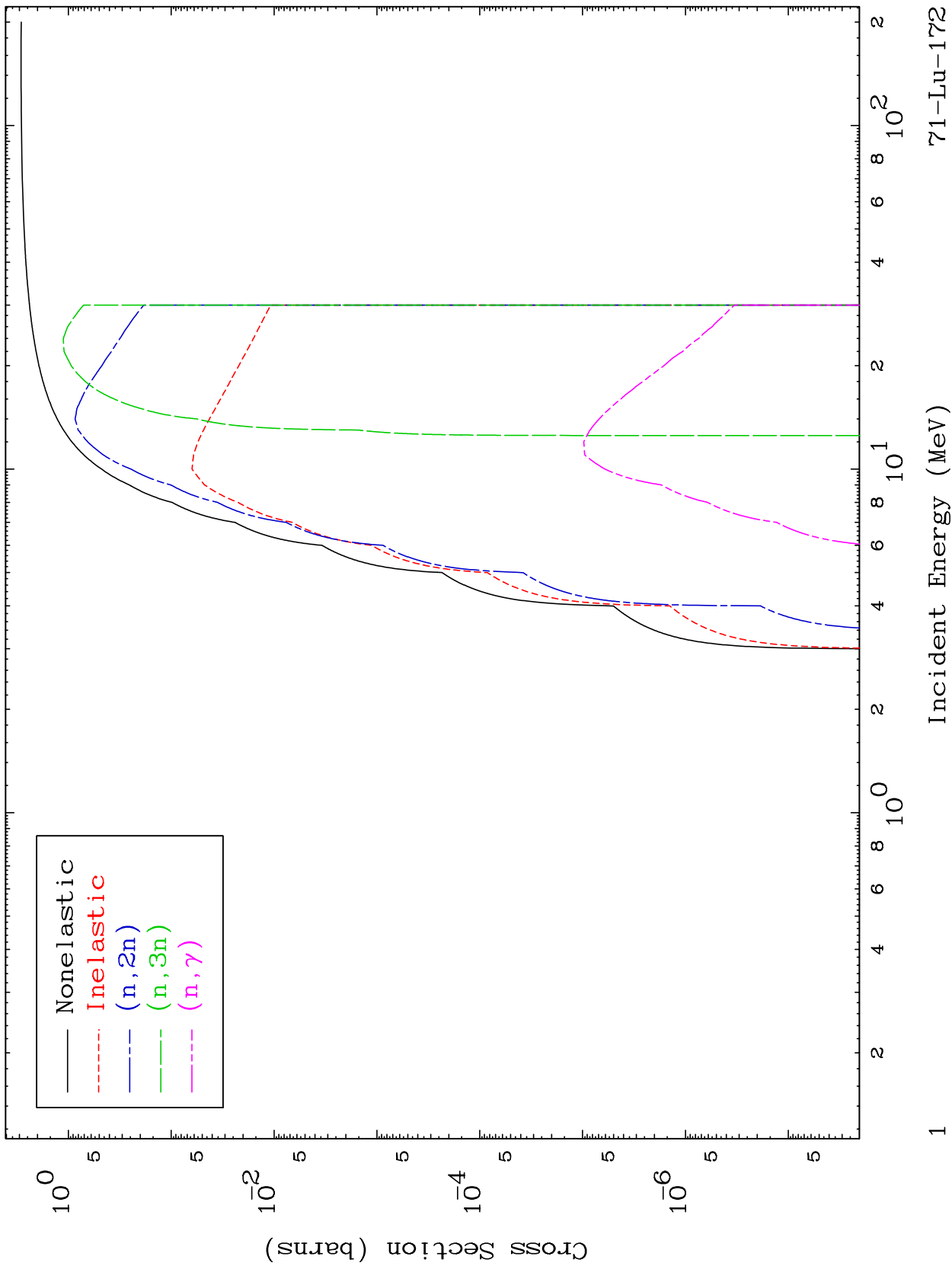
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7116

Deuteron Major
0 Kelvin Cross Sections

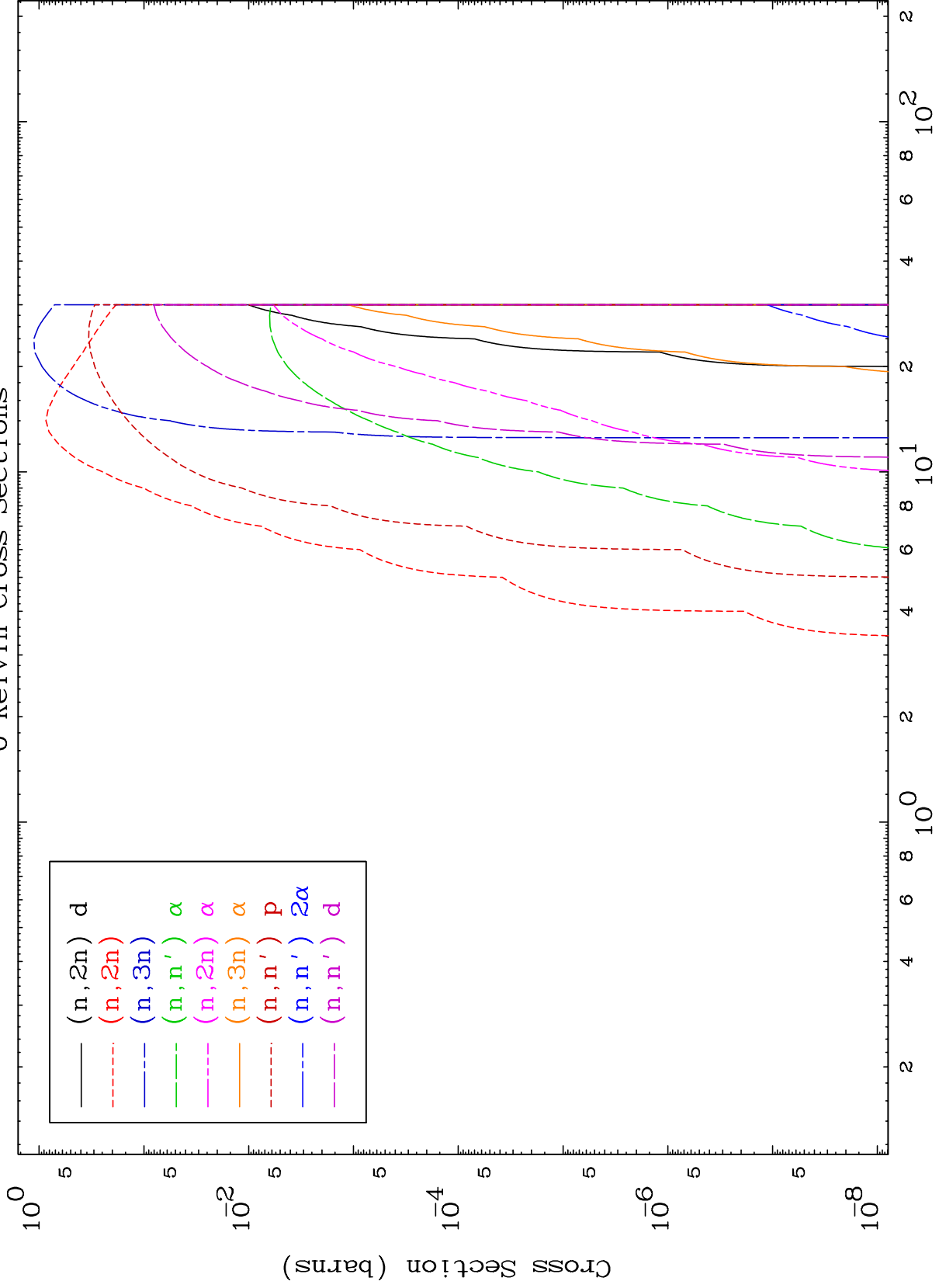
71-Lu-172



MAT 7116

Deuteron Neutron Absorption
0 Kelvin Cross Sections

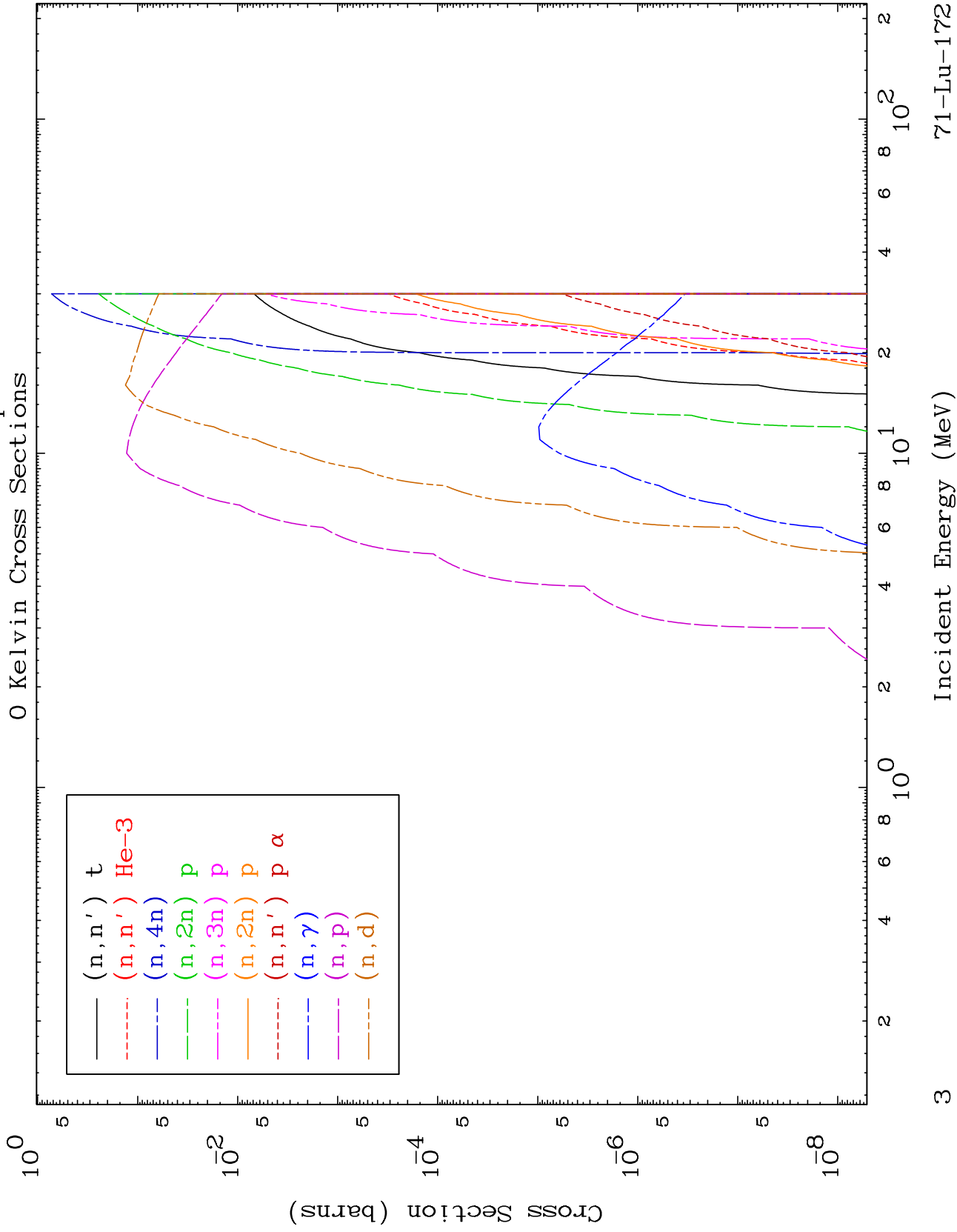
71-Lu-172

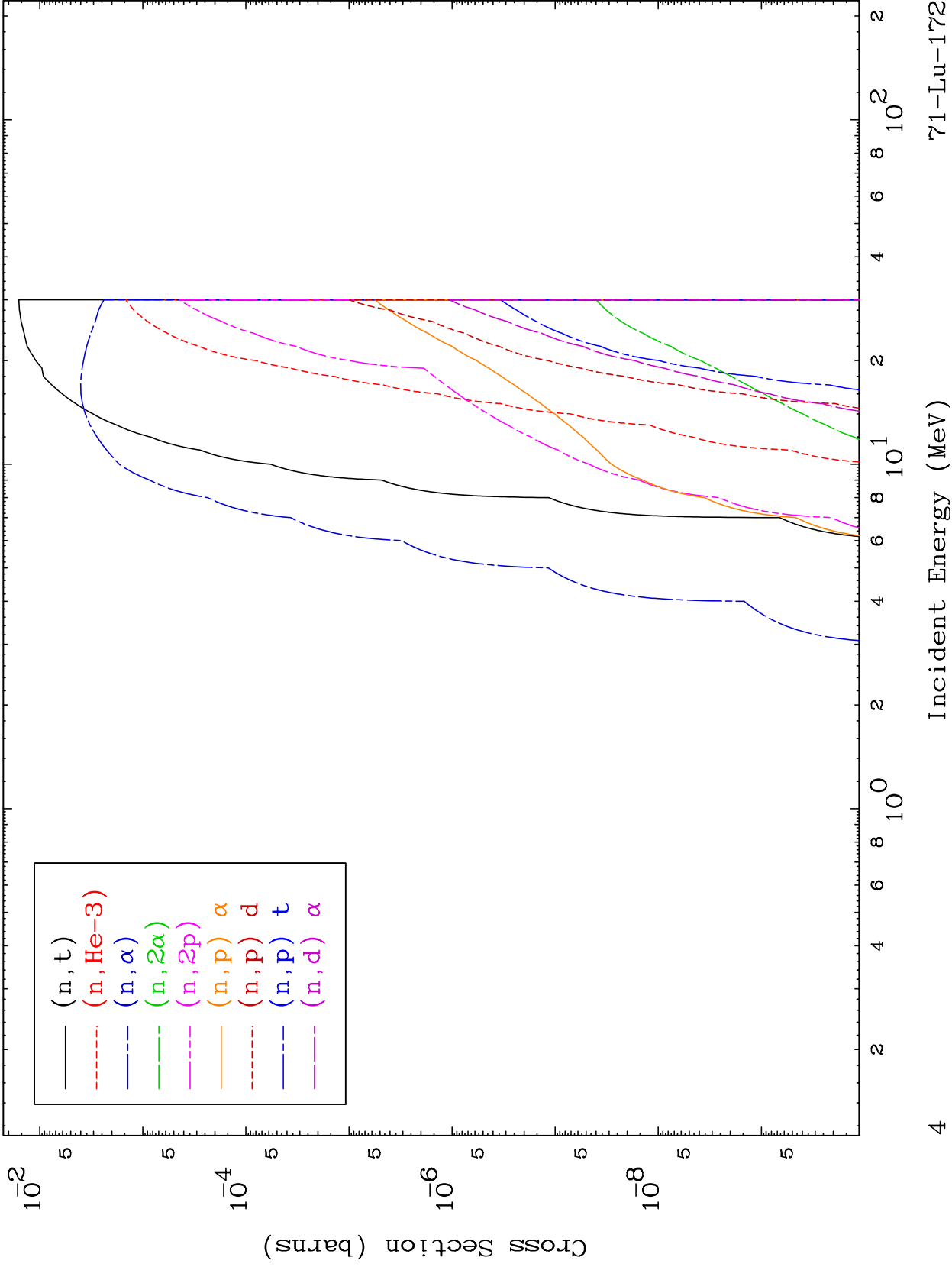


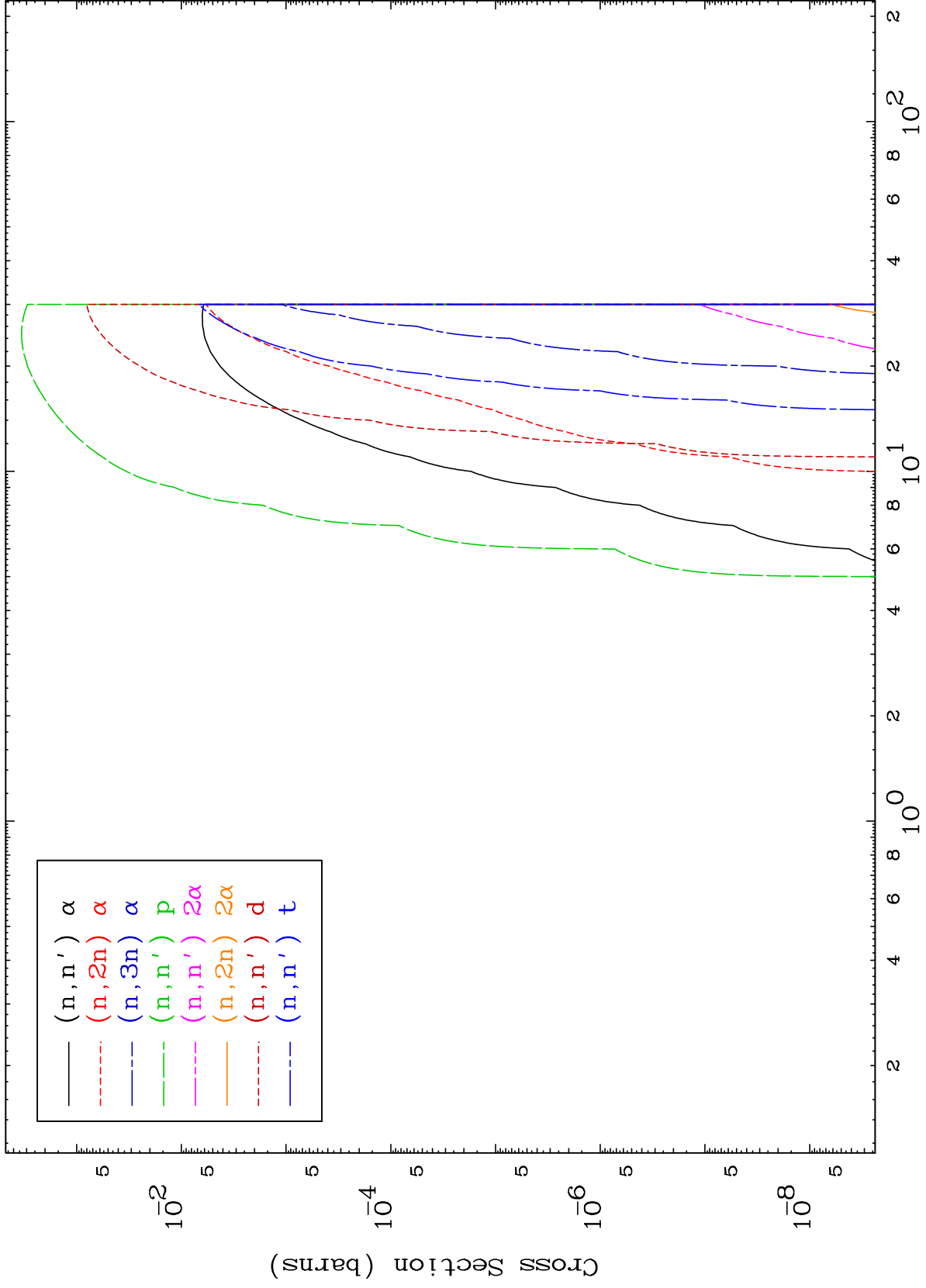
MAT 7116

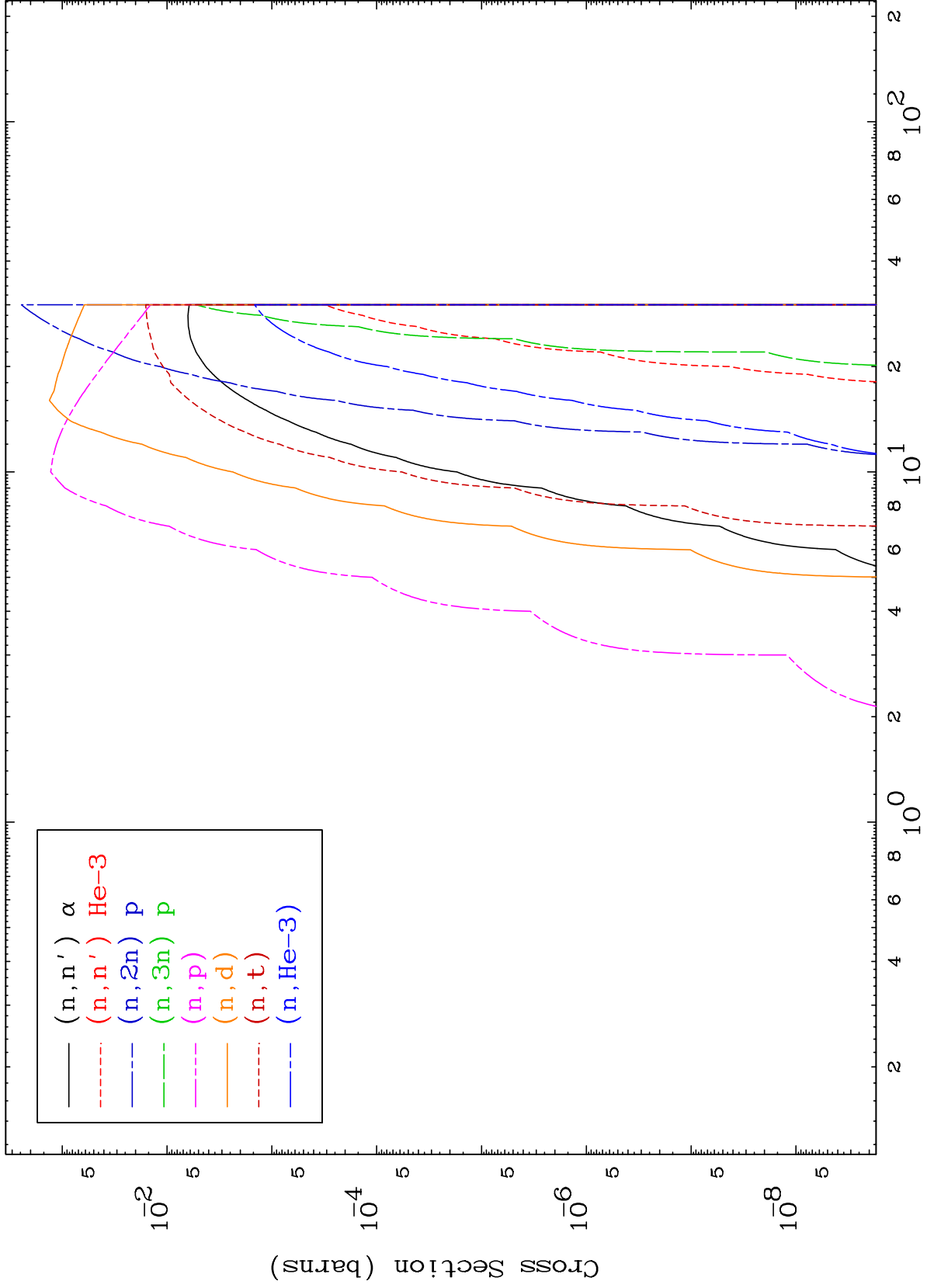
Deuteron Neutron Absorption
0 Kelvin Cross Sections

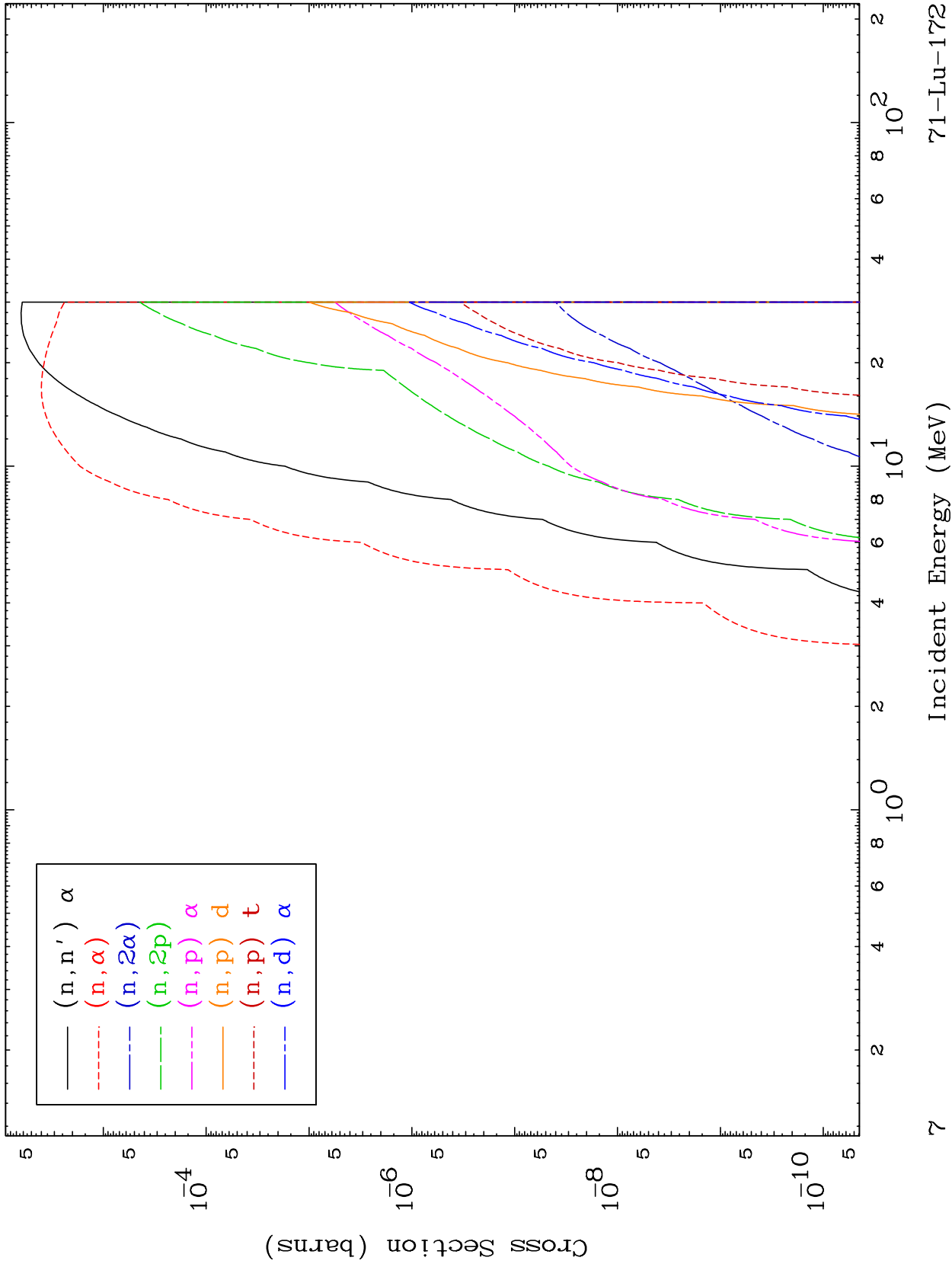
71-Lu-172









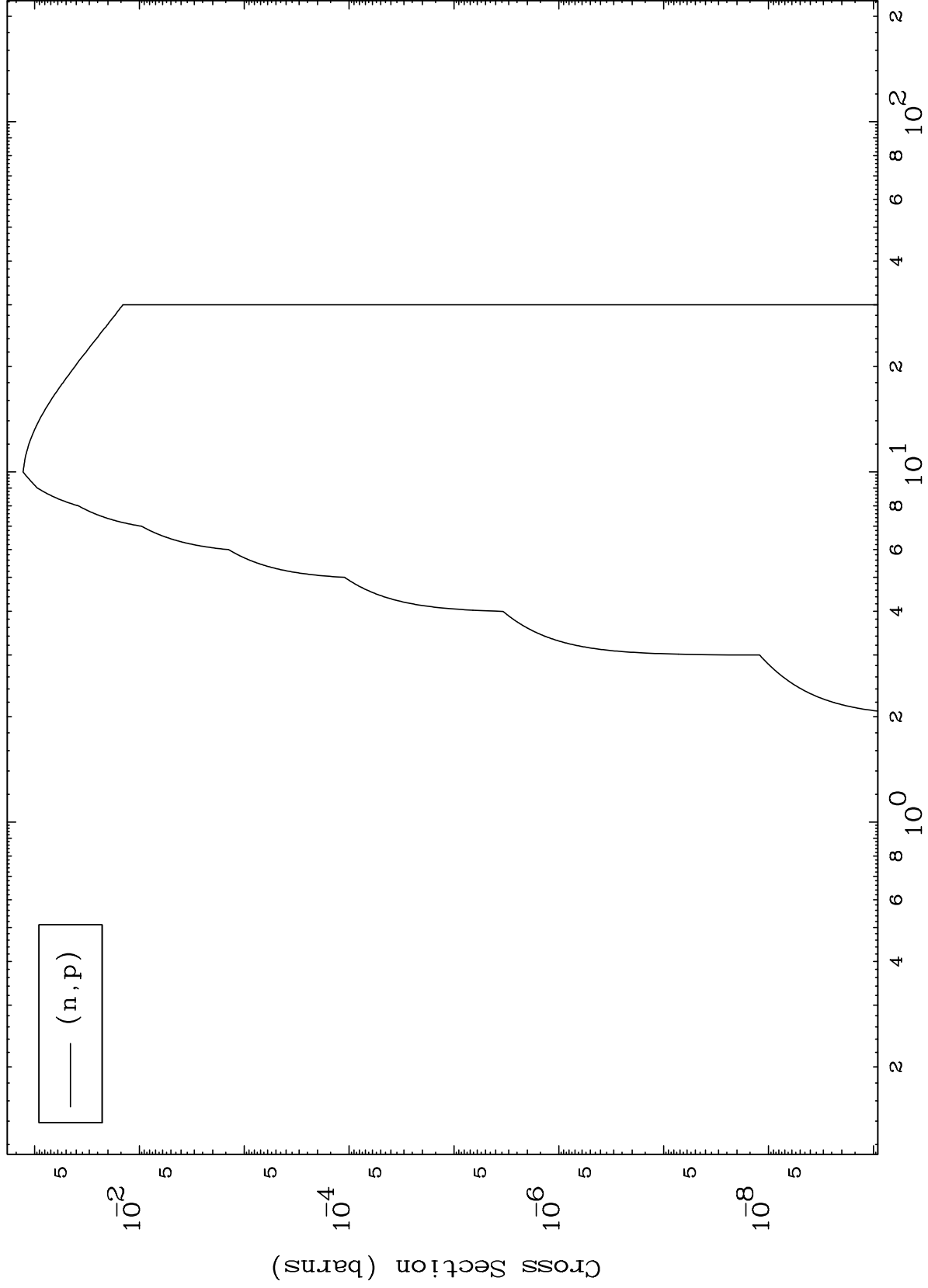


MAT 7116

(d,p) Levels

71-Lu-172

0 Kelvin Cross Sections

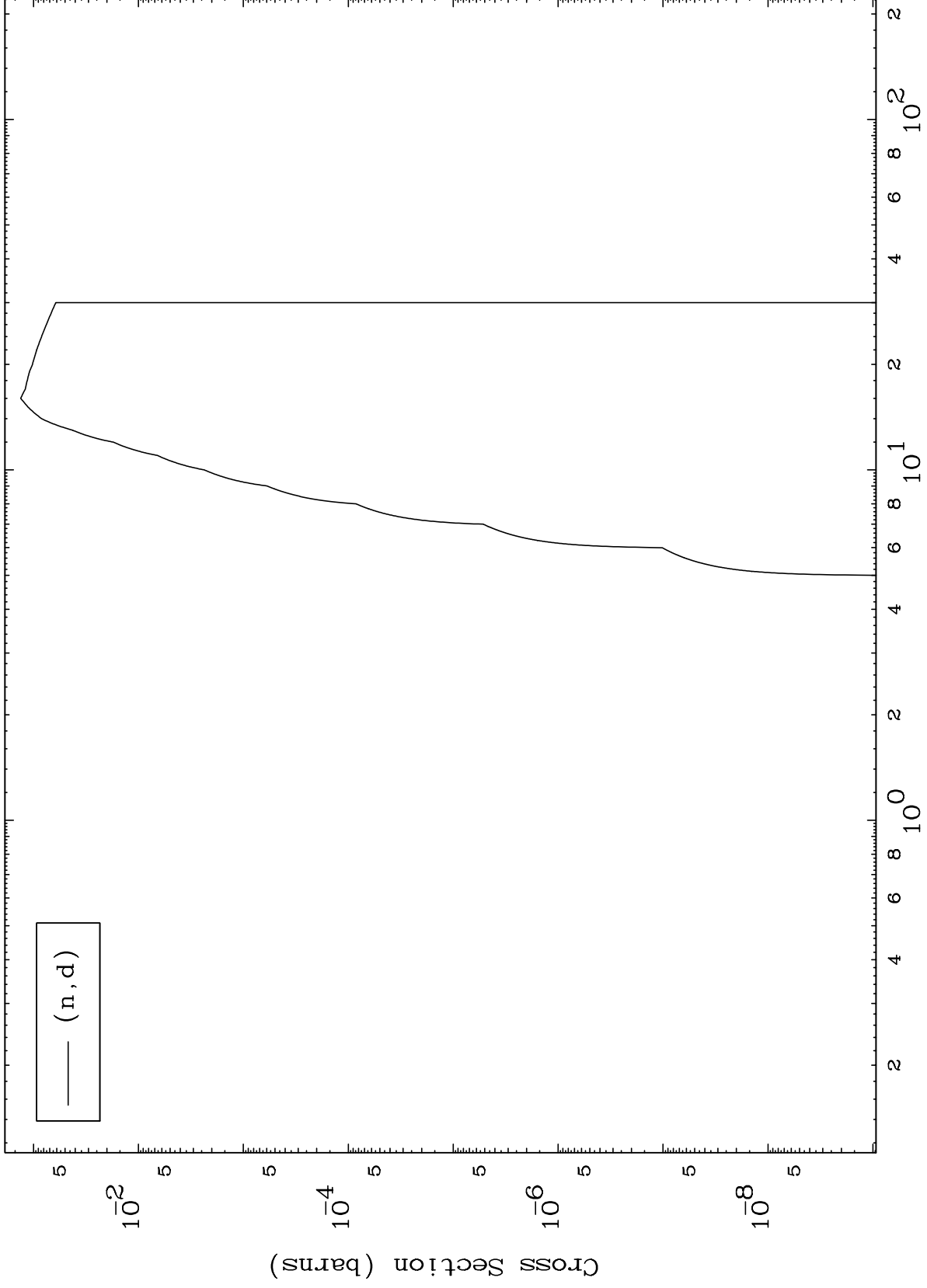


MAT 7116

(d,d) Levels

71-Lu-172

0 Kelvin Cross Sections

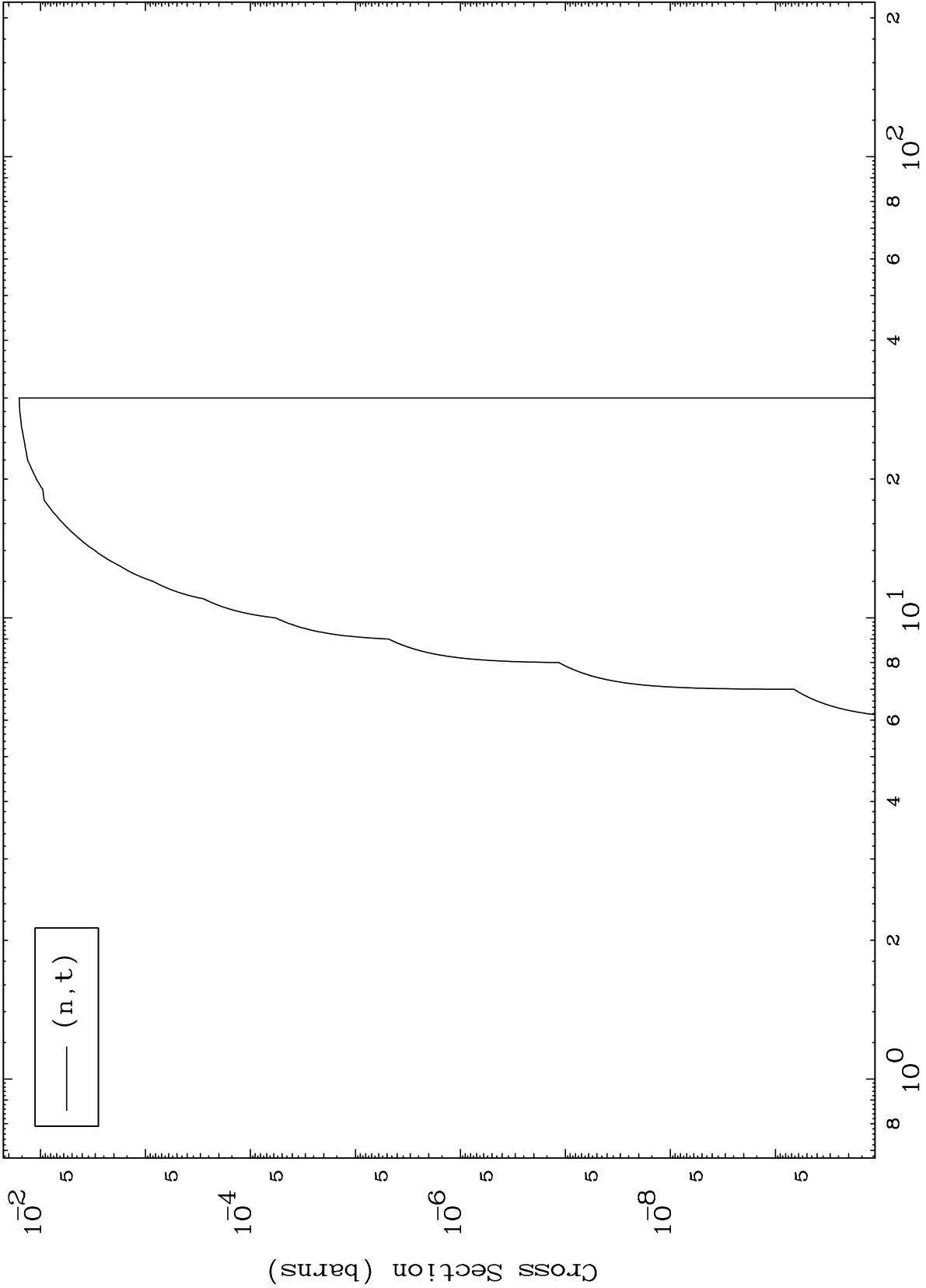


MAT 7116

(d,t) Levels

71-Lu-172

0 Kelvin Cross Sections



10

Incident Energy (MeV)

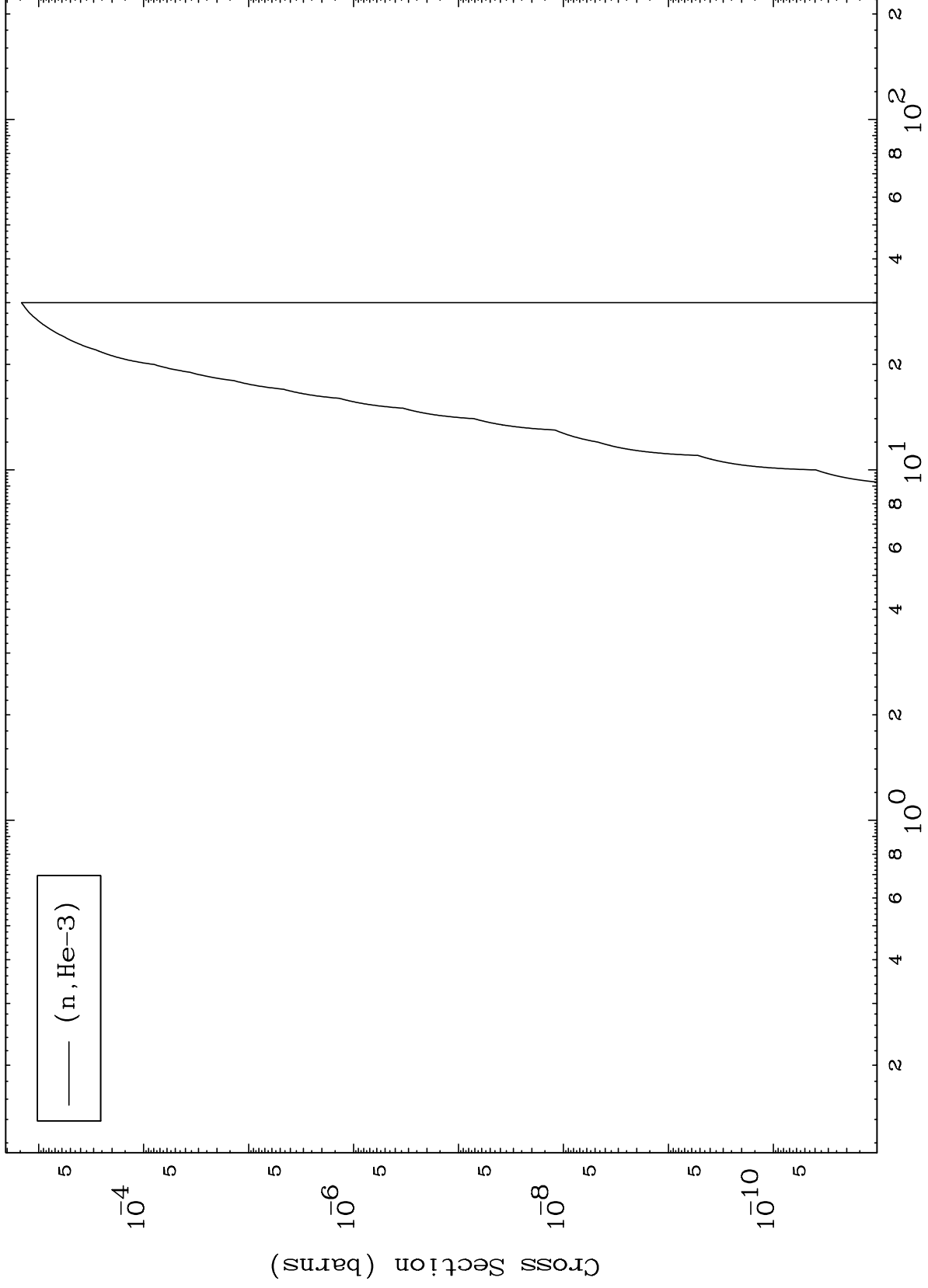
71-Lu-172

MAT 71116

(d,He3) Levels

71-Lu-172

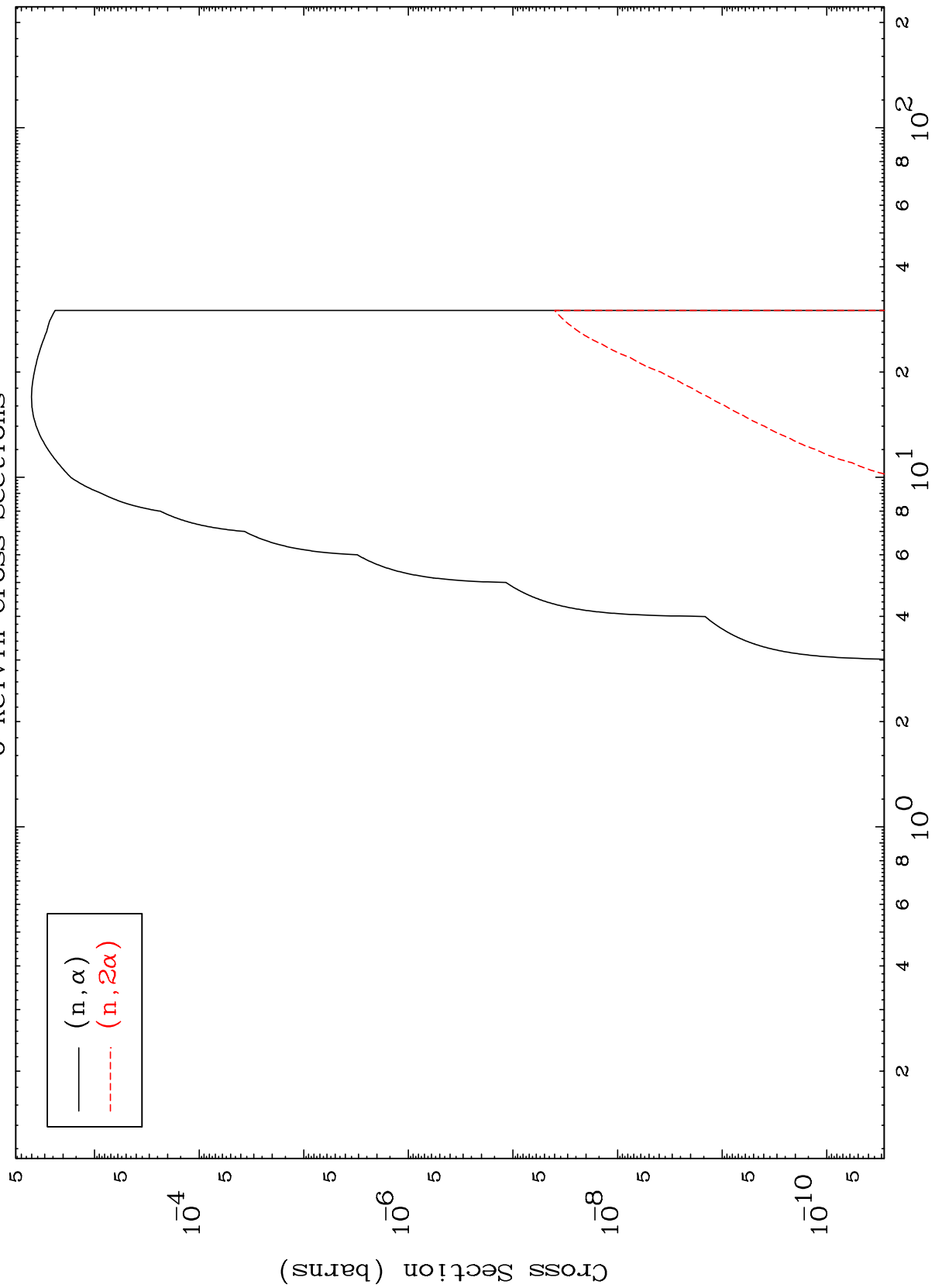
0 Kelvin Cross Sections



MAT 7116

71-Lu-172

(d, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

71-Lu-172

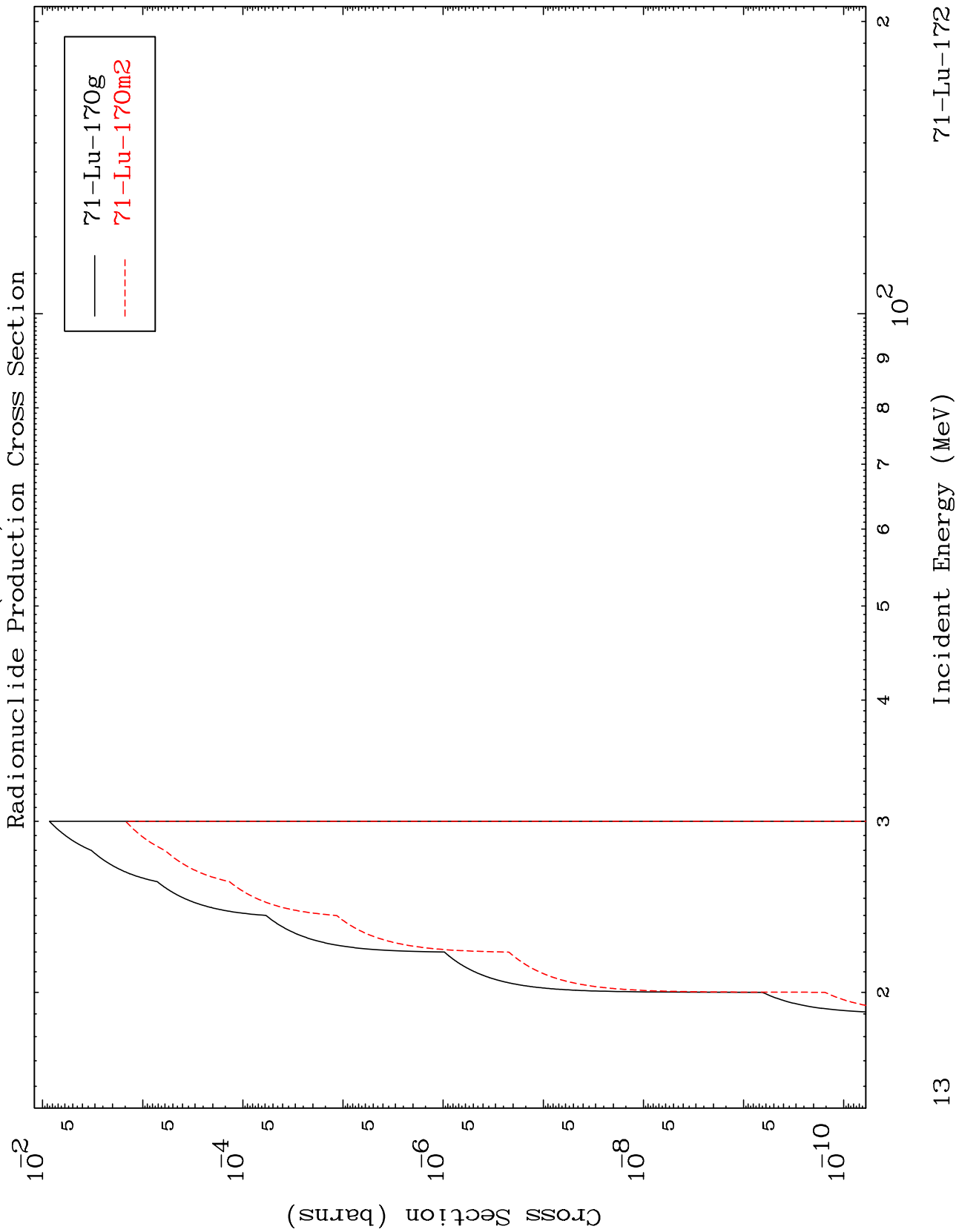
Incident Energy (MeV)

12

MAT 71116

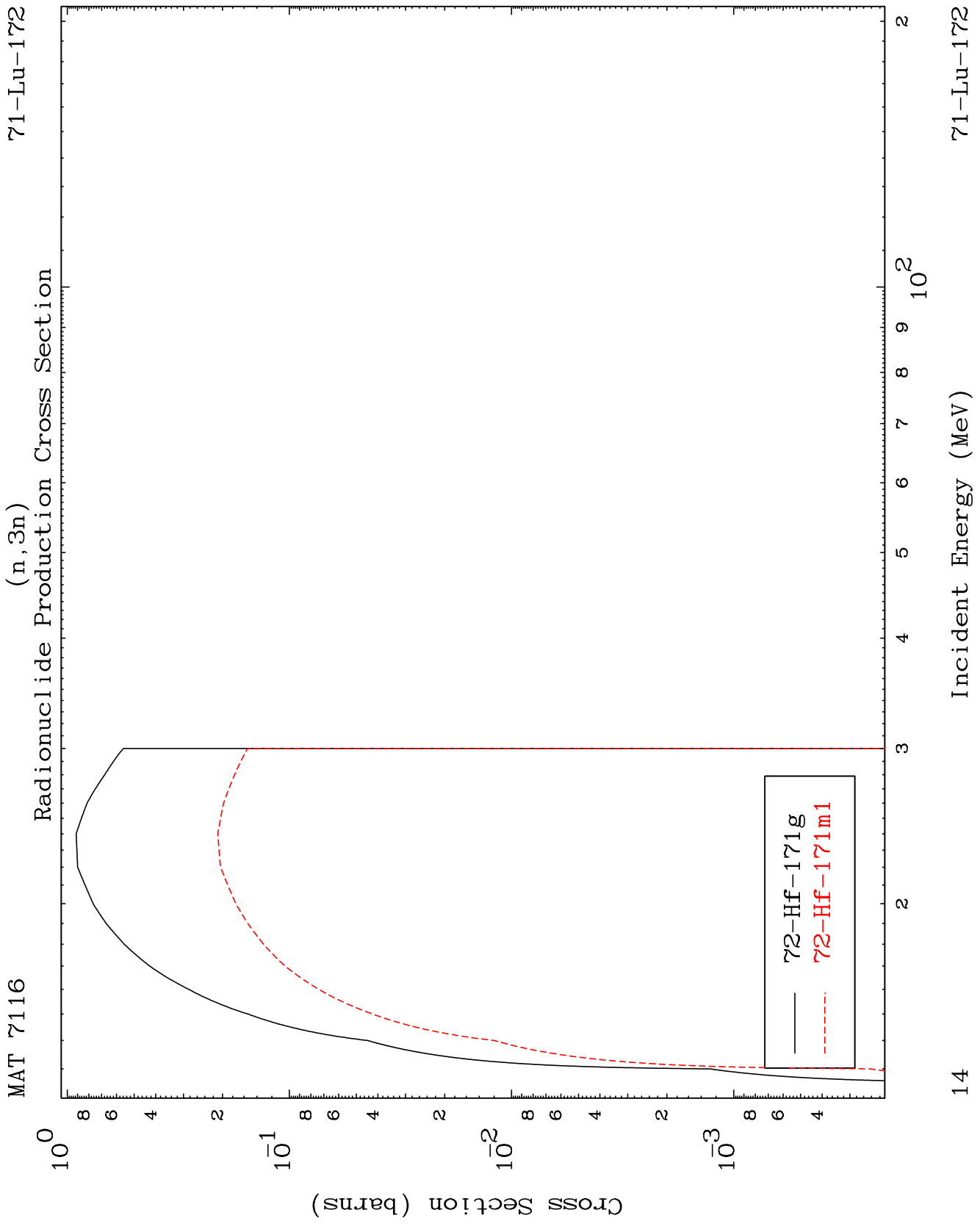
(n,2n) d

71-Lu-172



13

71-Lu-172

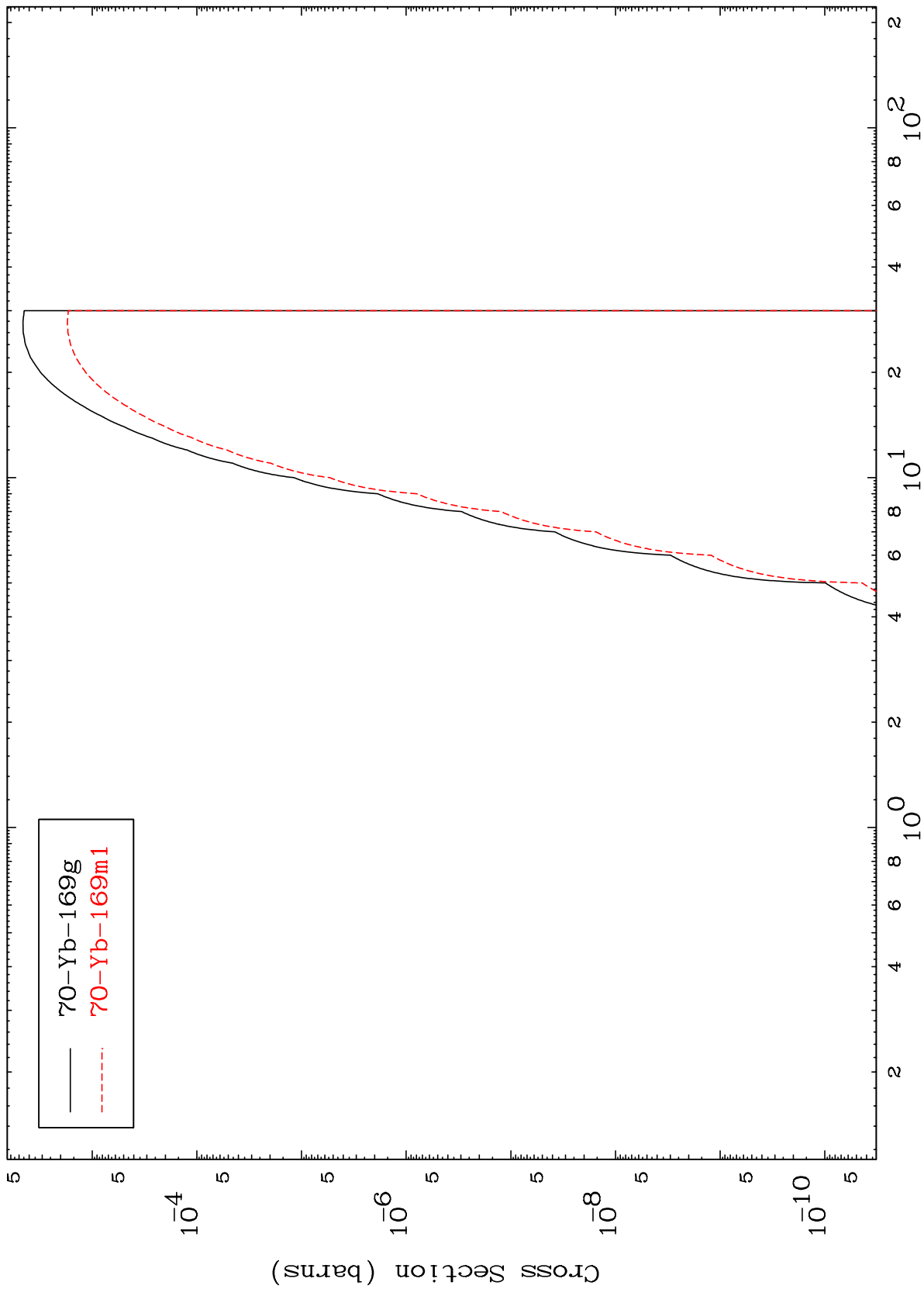


MAT 7116

$(n, n') \alpha$

71-Lu-172

Radionuclide Production Cross Section



15

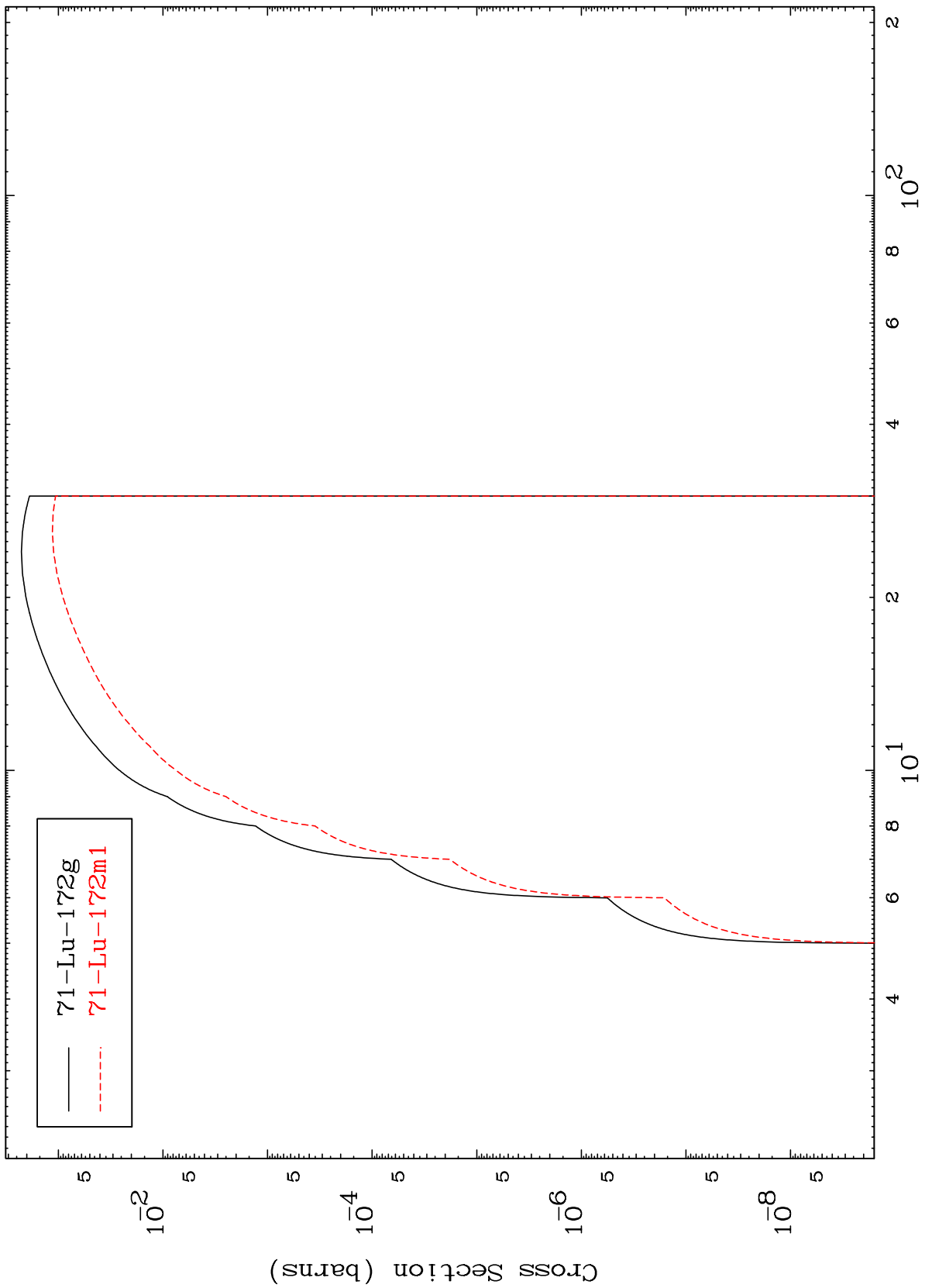
Incident Energy (MeV)

71-Lu-172

MAT 71116

71-Lu-172

Radionuclide Production Cross Section



16

Incident Energy (MeV)

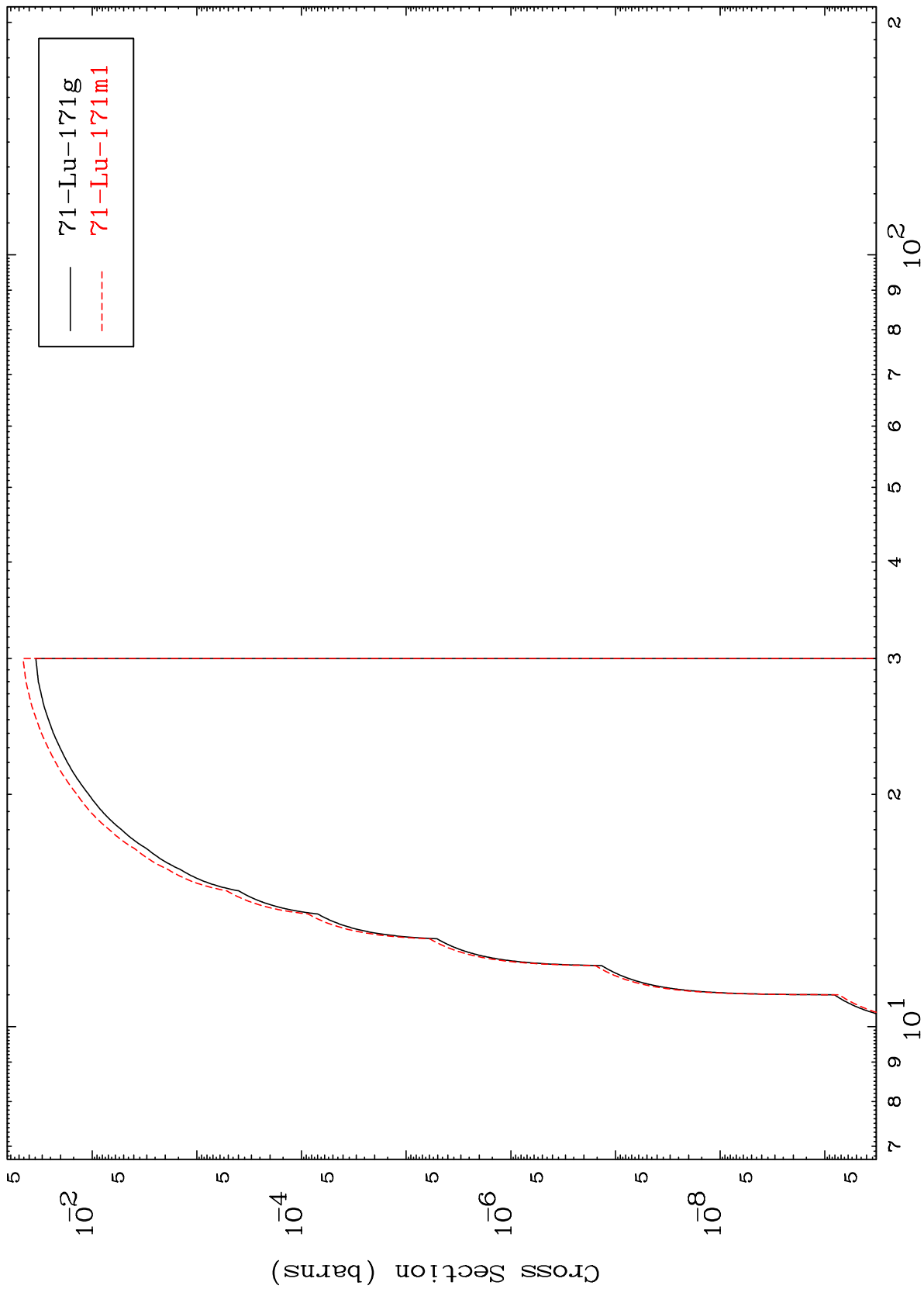
71-Lu-172

MAT 7116

(n,n') d

71-Lu-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

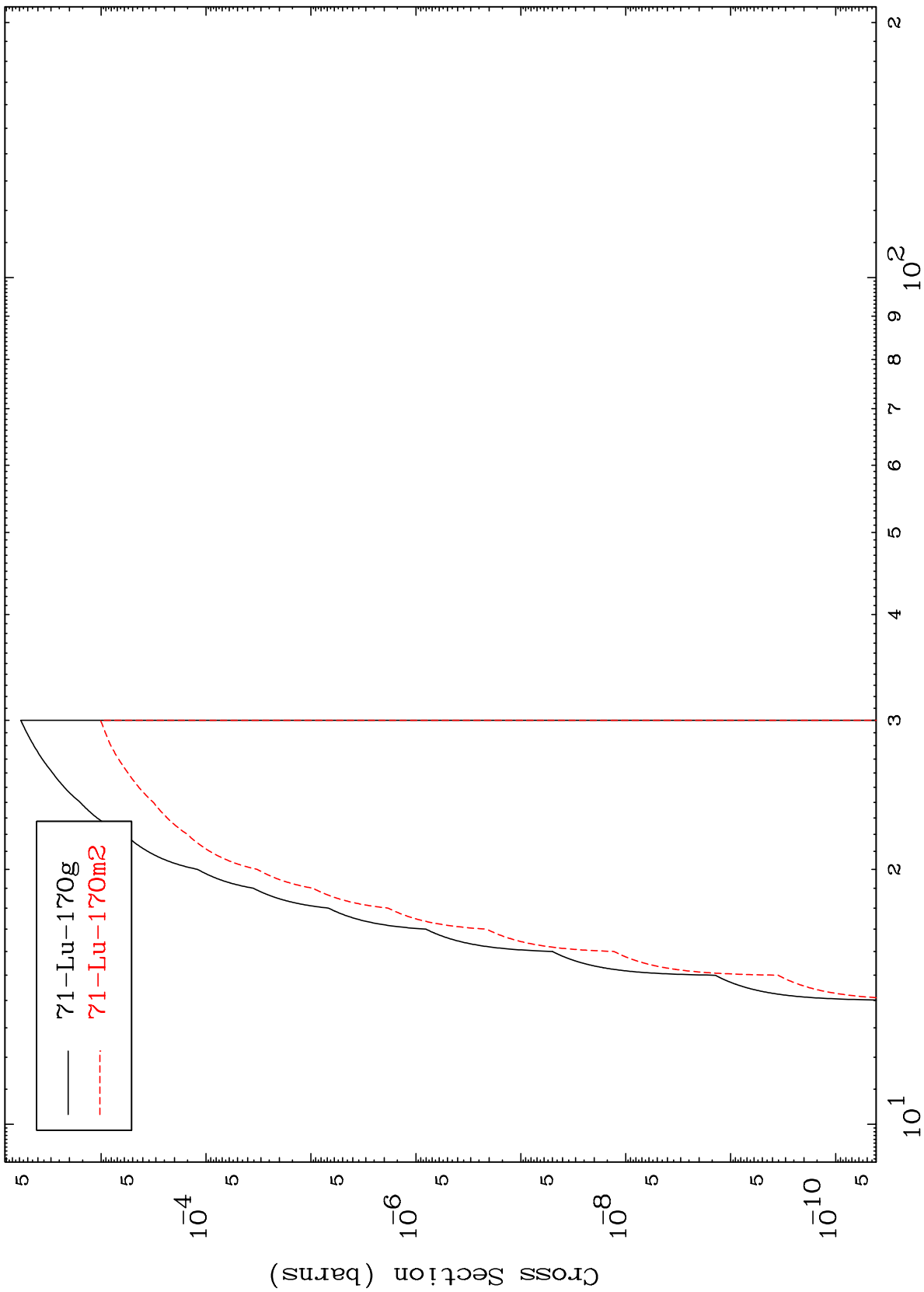
71-Lu-172

MAT 71116

(n,n') t

71-Lu-172

Radionuclide Production Cross Section



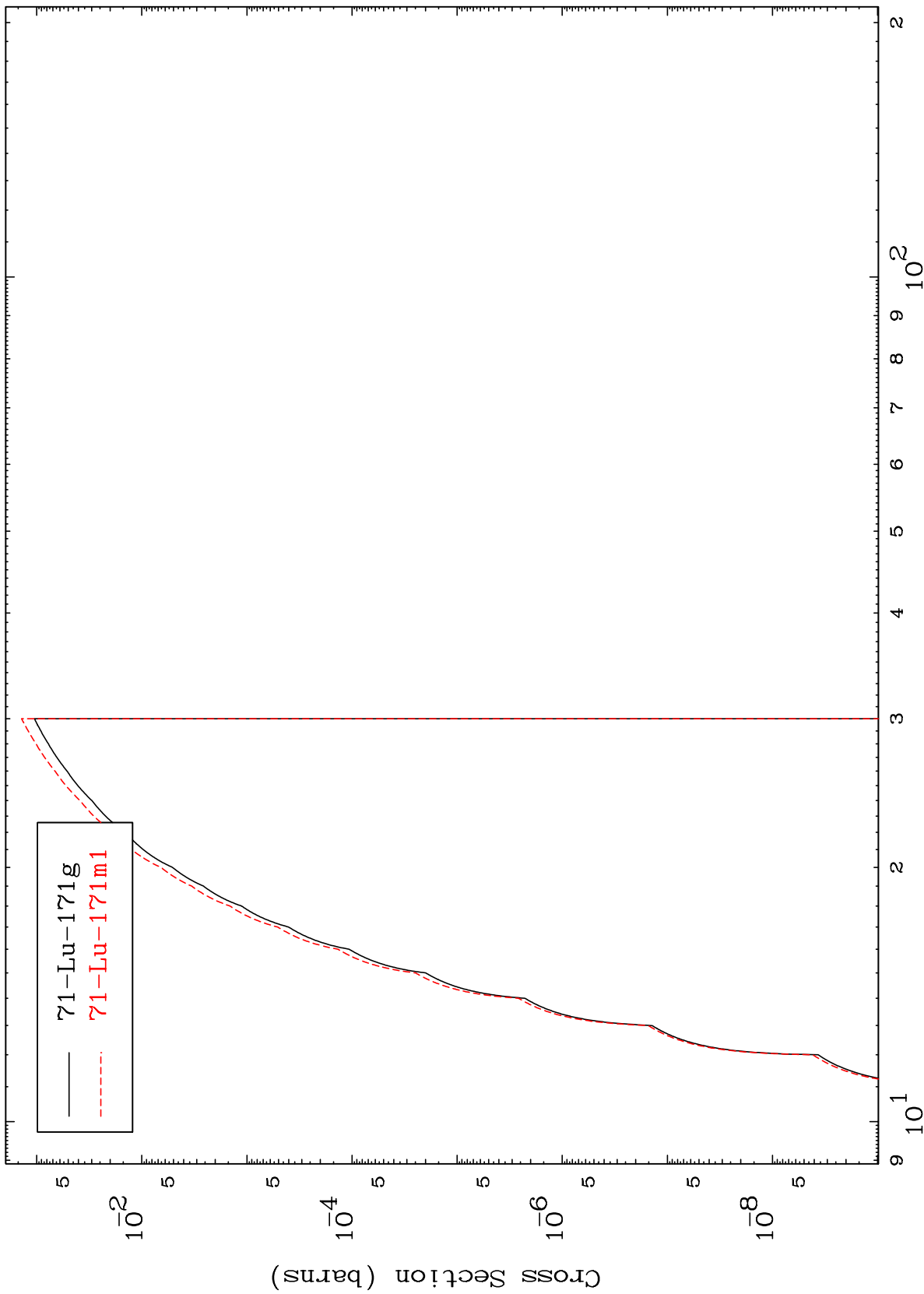
Incident Energy (MeV)

71-Lu-172

MAT 71116

71-Lu-172

(n,2n) p
Radionuclide Production Cross Section



71-Lu-172

Incident Energy (MeV)

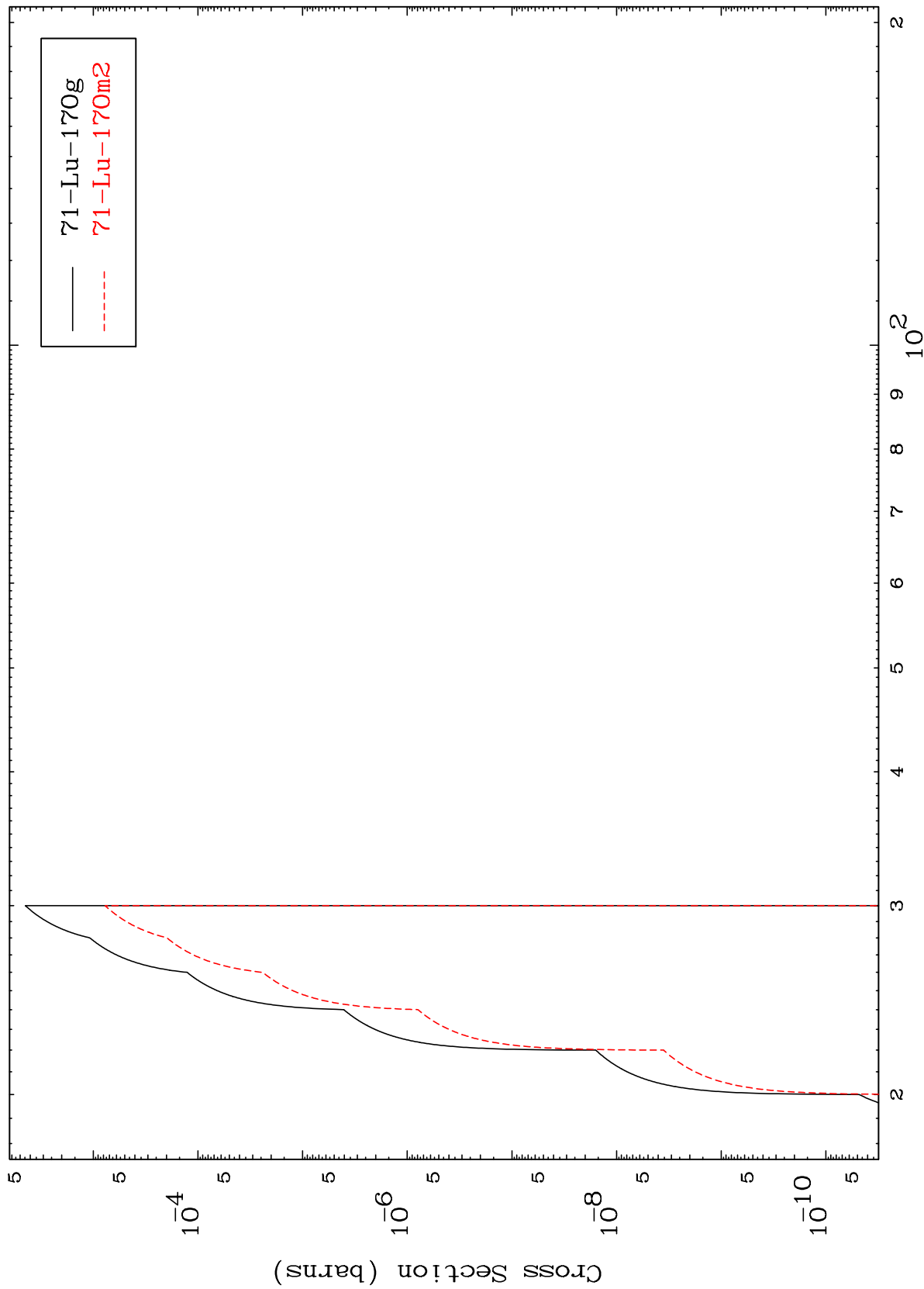
19

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(n,3n) p

71-Lu-172

Radionuclide Production Cross Section



20

Incident Energy (MeV)

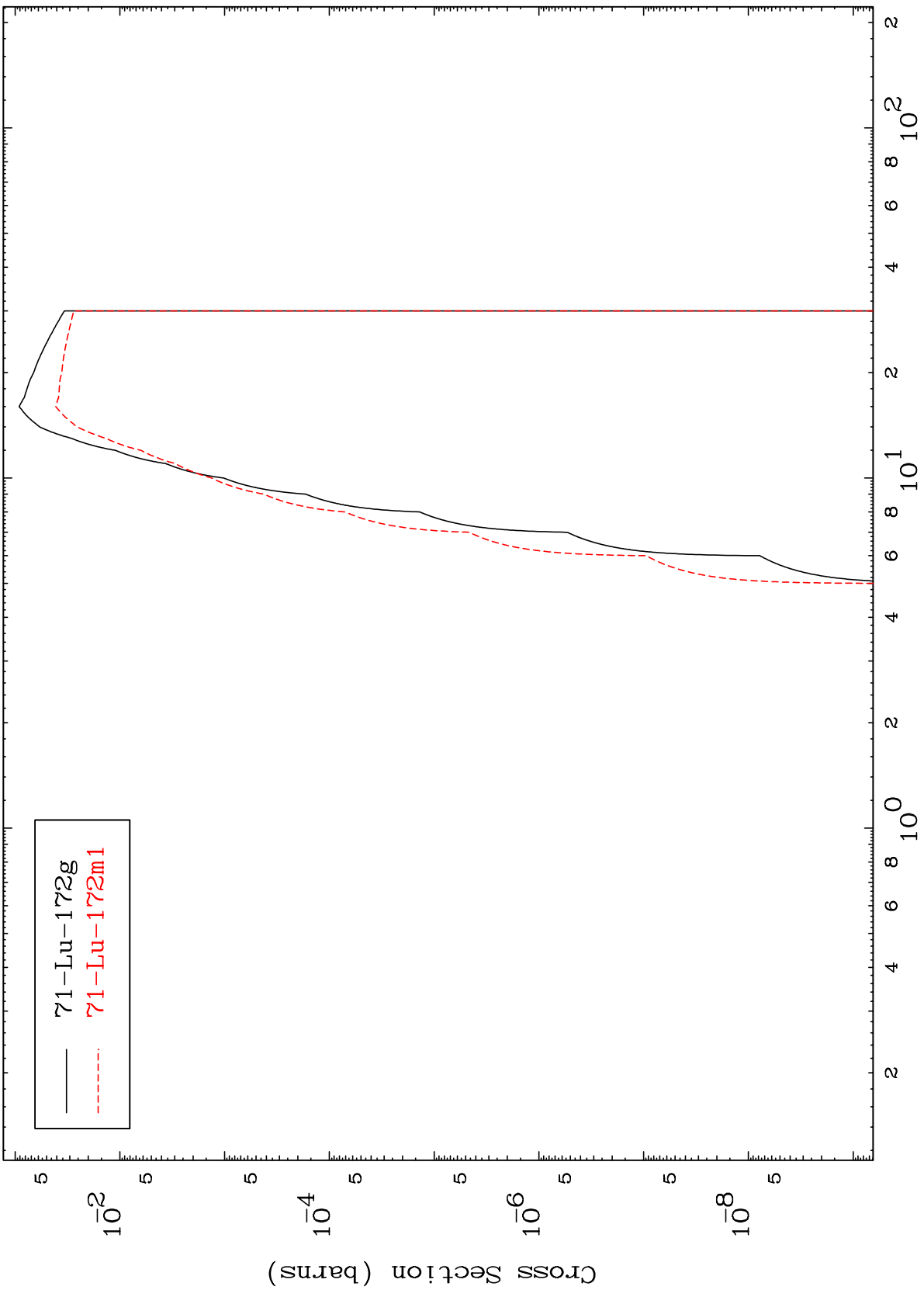
71-Lu-172

MAT 7116

(n,d)

⁷¹Lu-172

Radionuclide Production Cross Section



MAT 7116

71-Lu-172

