

Program EVALPLOT
(Version 2018-1)

by

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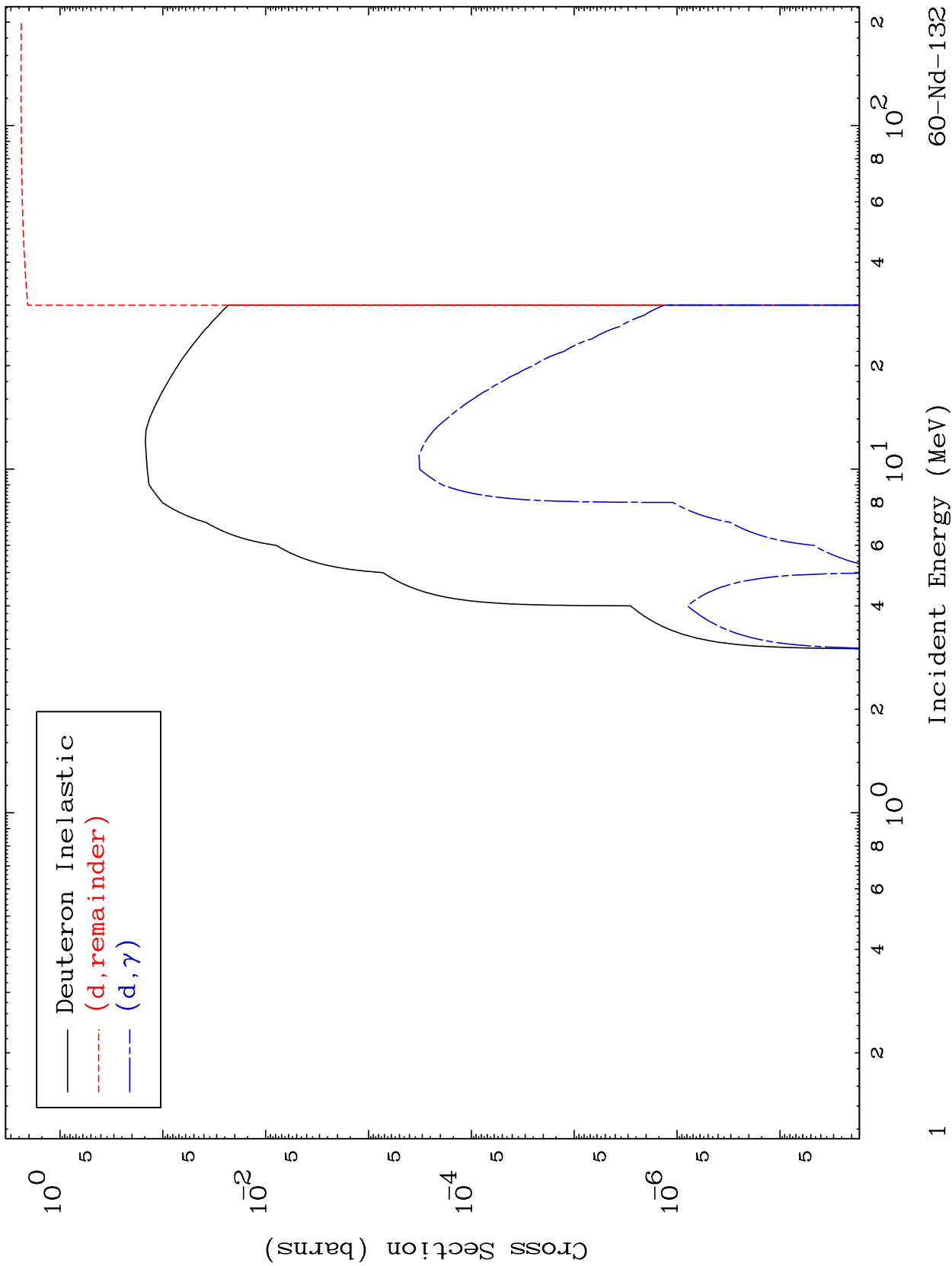
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5995

Deuteron Major
0 Kelvin Cross Sections

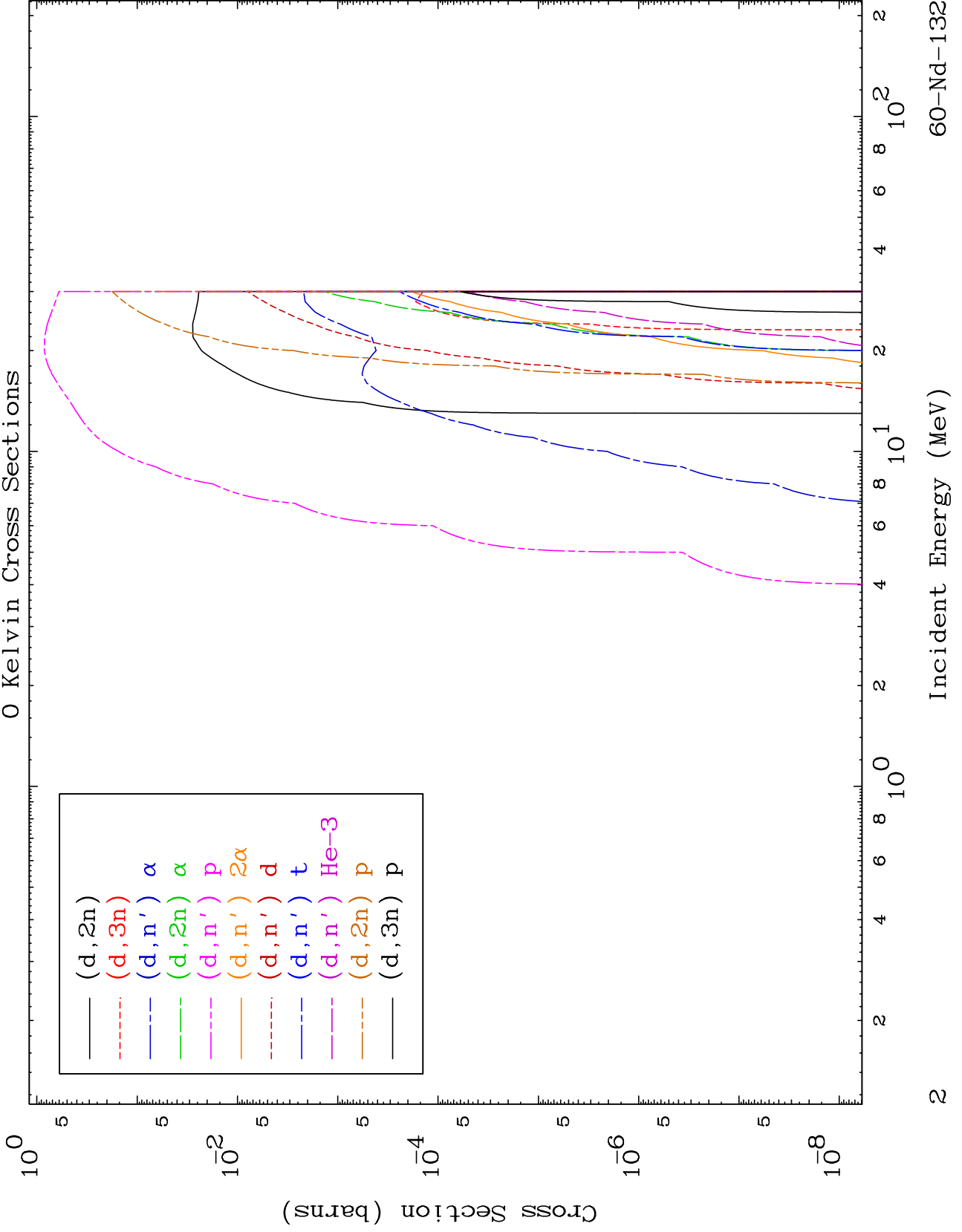
60-Nd-132

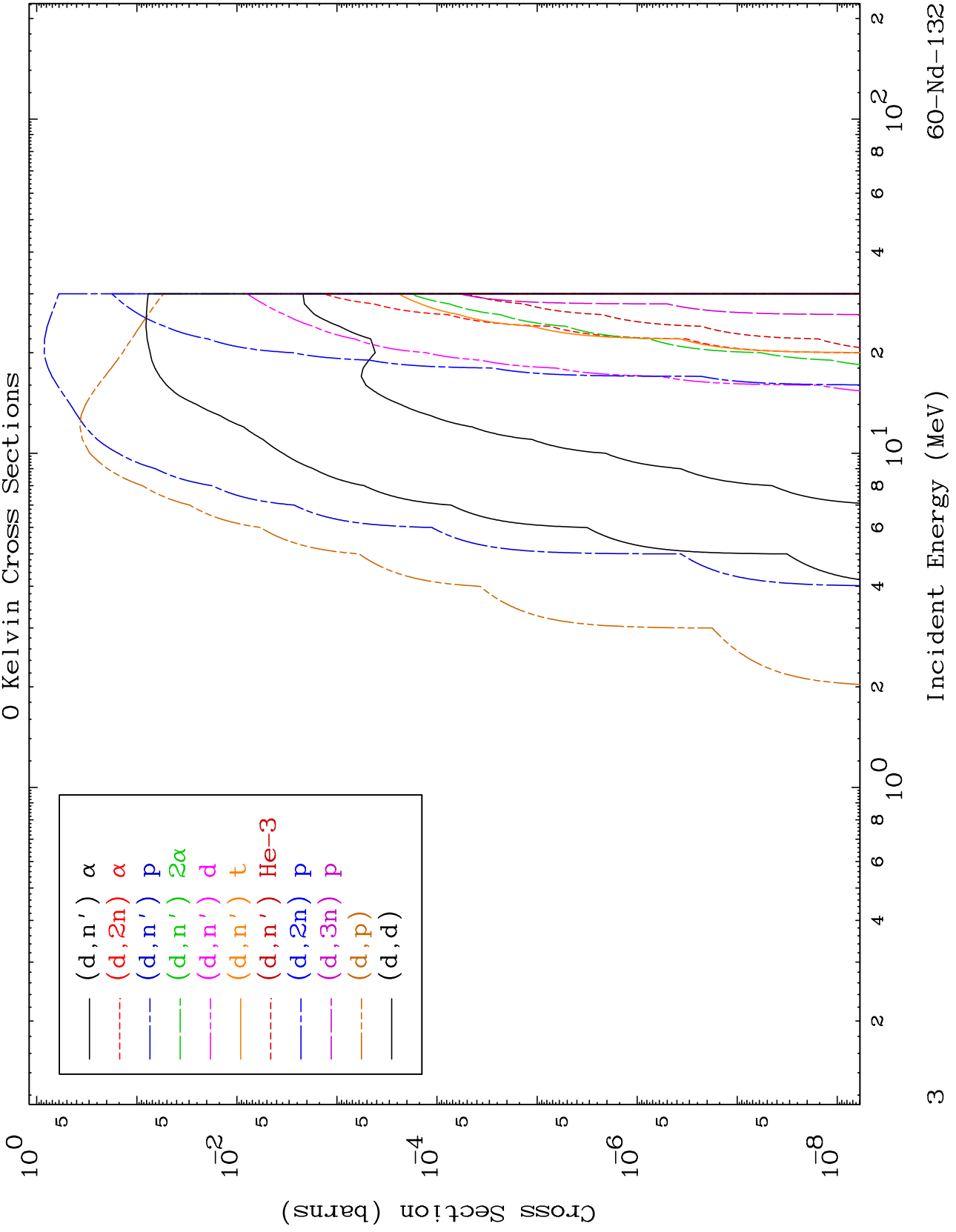


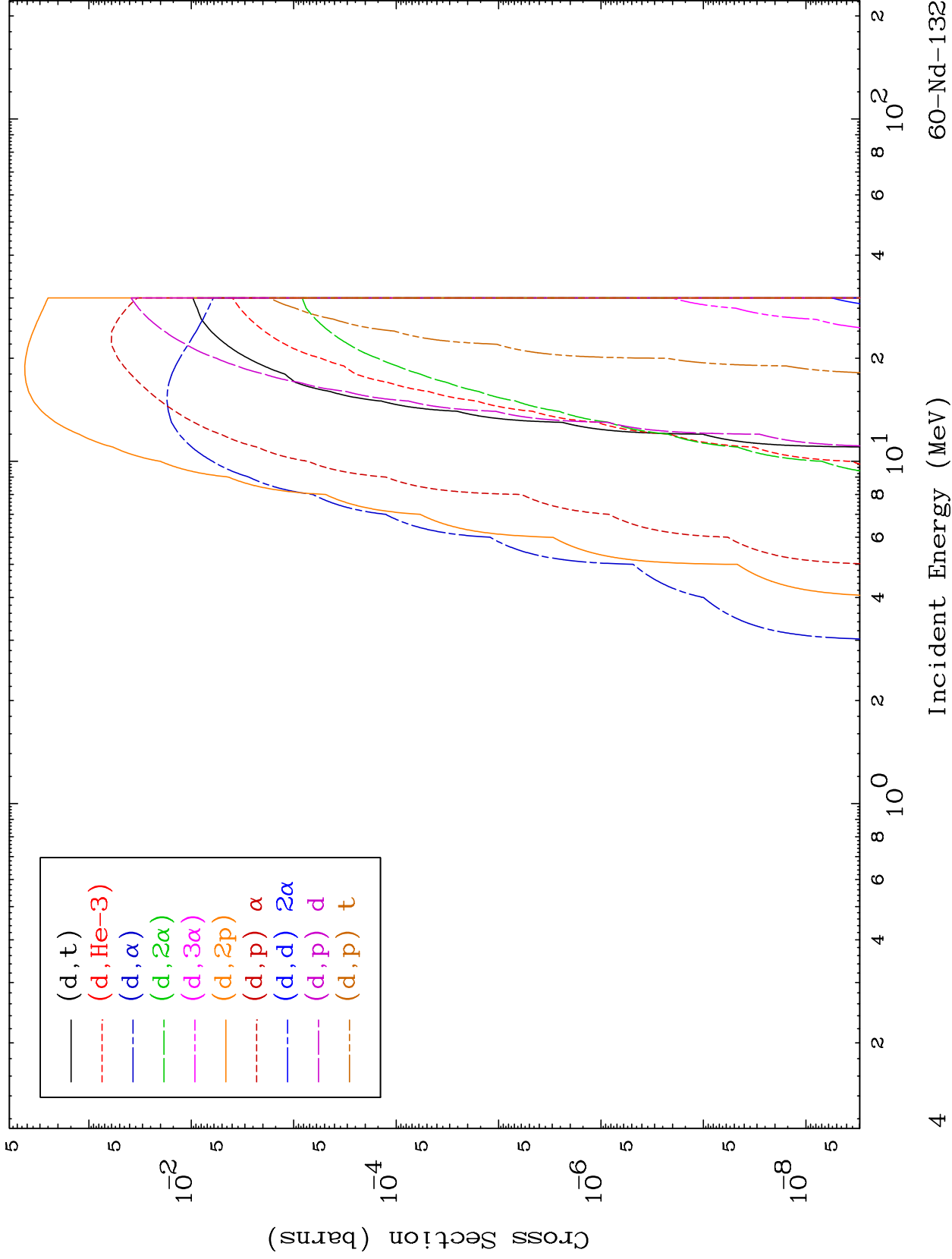
MAT 5995

Deuteron Neutron Production
0 Kelvin Cross Sections

60-Nd-132





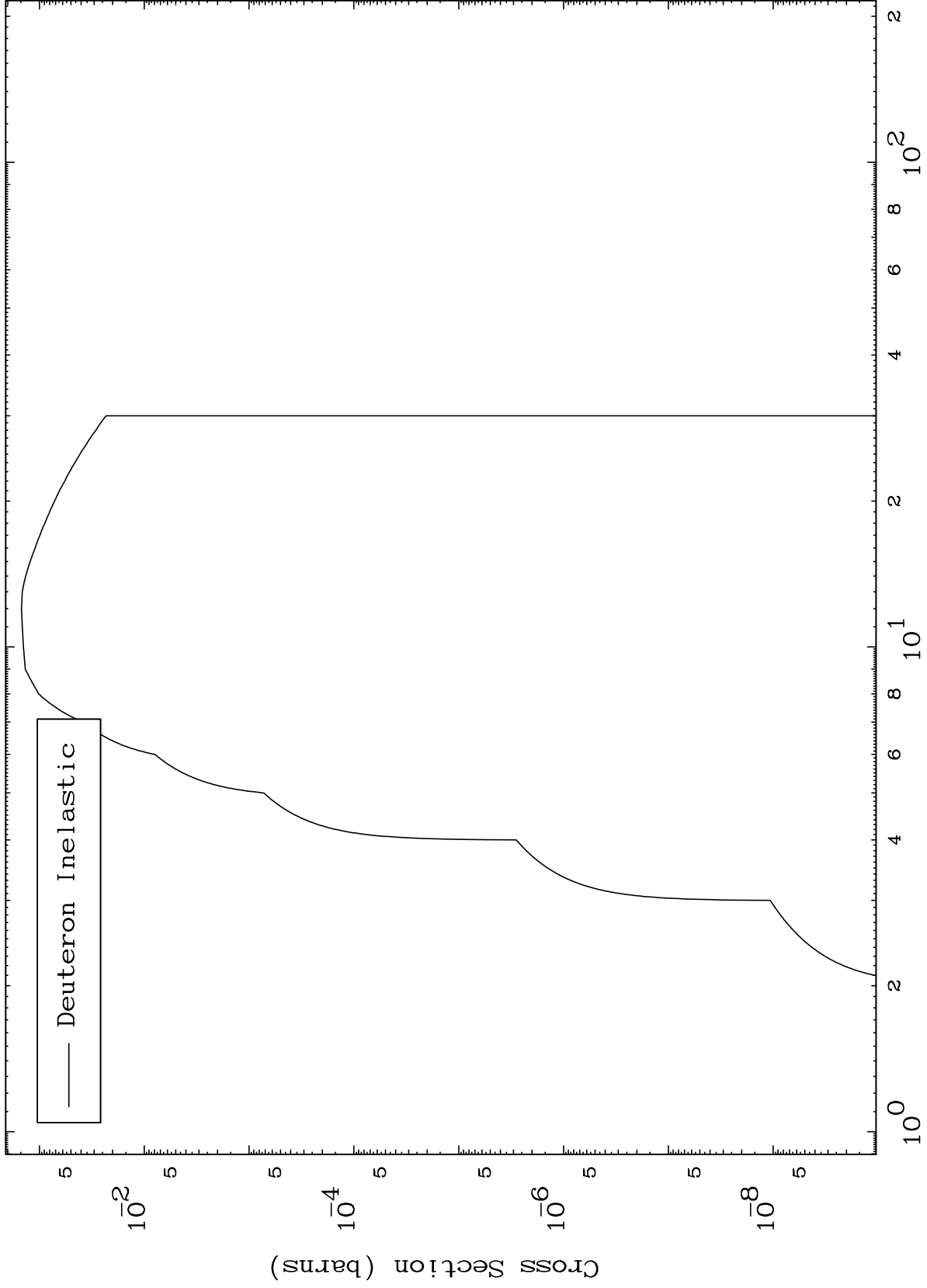


MAT 5995

(d,n') Level

60-Nd-132

0 Kelvin Cross Sections



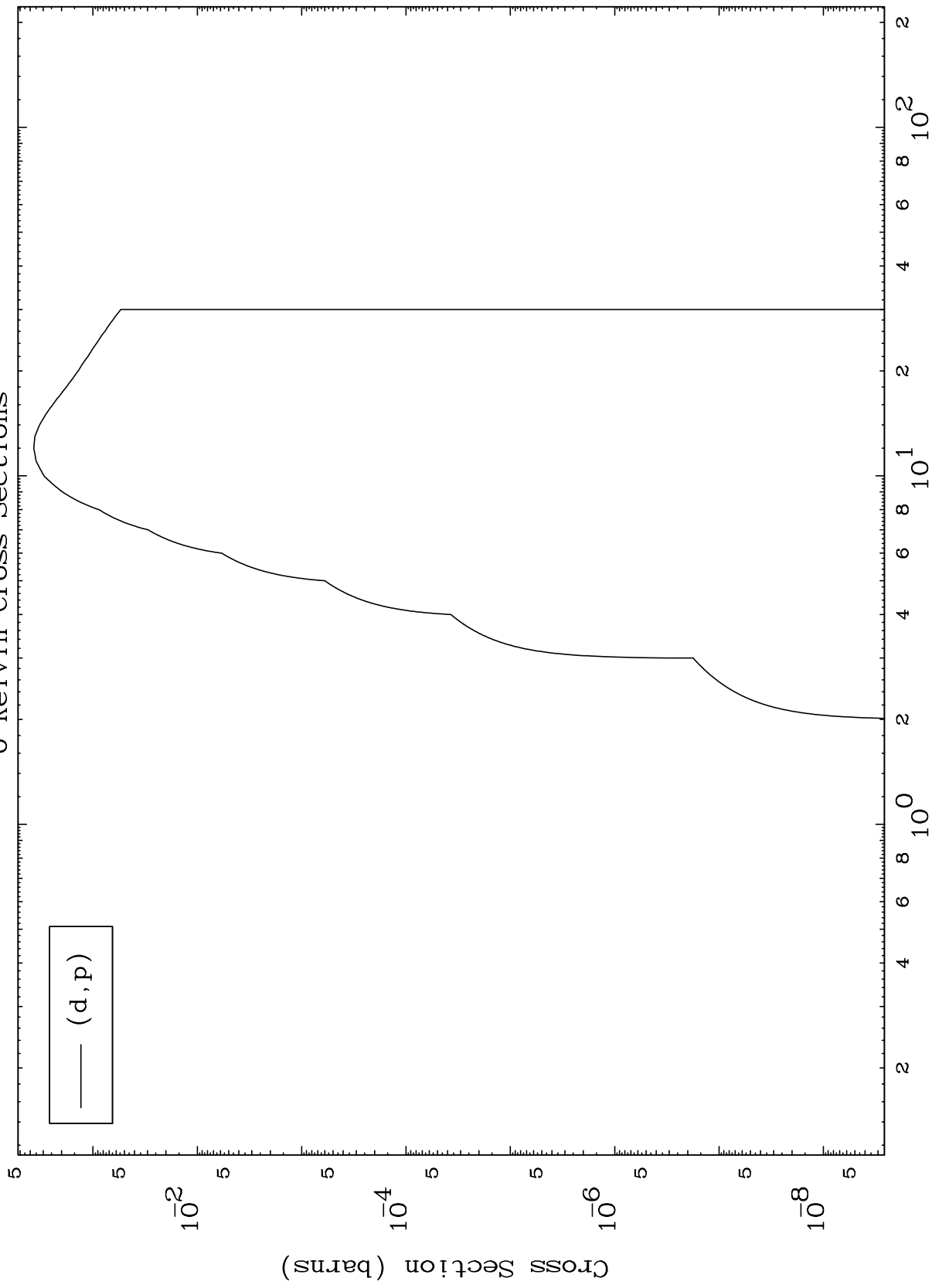
Incident Energy (MeV)

60-Nd-132

MAT 5995

60-Nd-132

(d,p) Levels
0 Kelvin Cross Sections



60-Nd-132

Incident Energy (MeV)

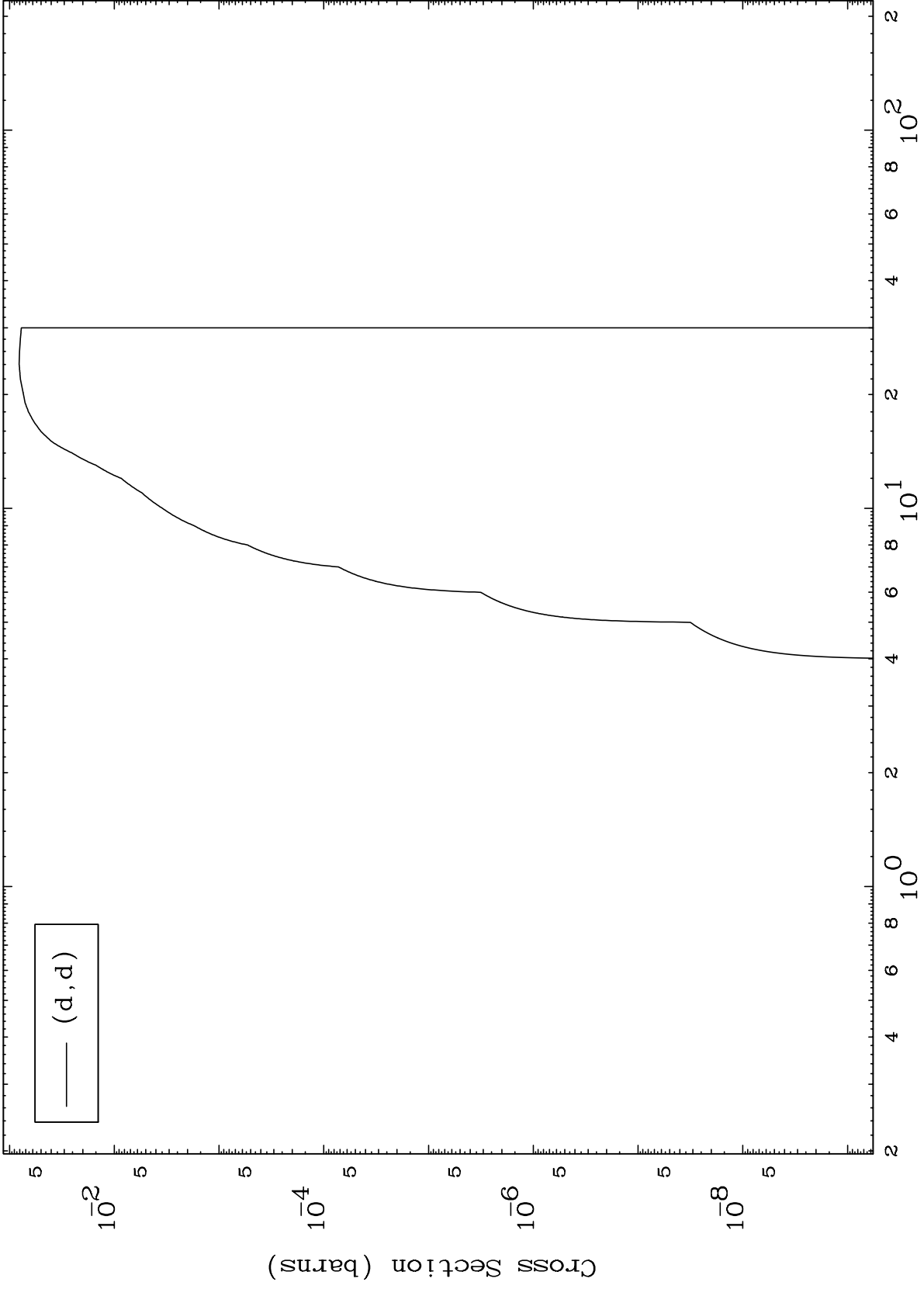
6

MAT 5995

(d,d) Levels

60-Nd-132

0 Kelvin Cross Sections



7

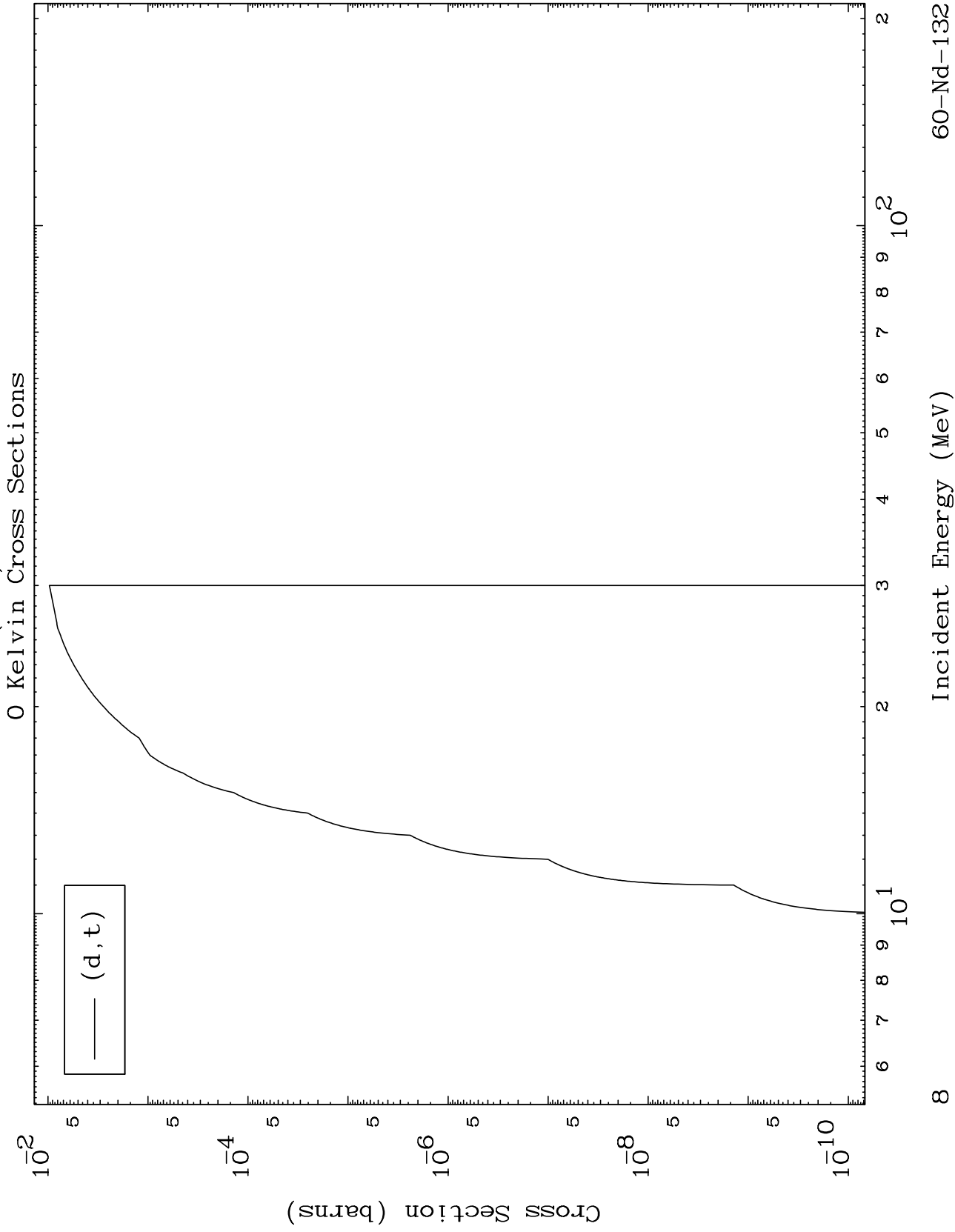
Incident Energy (MeV)

60-Nd-132

MAT 5995

(d, t) Levels

60-Nd-132

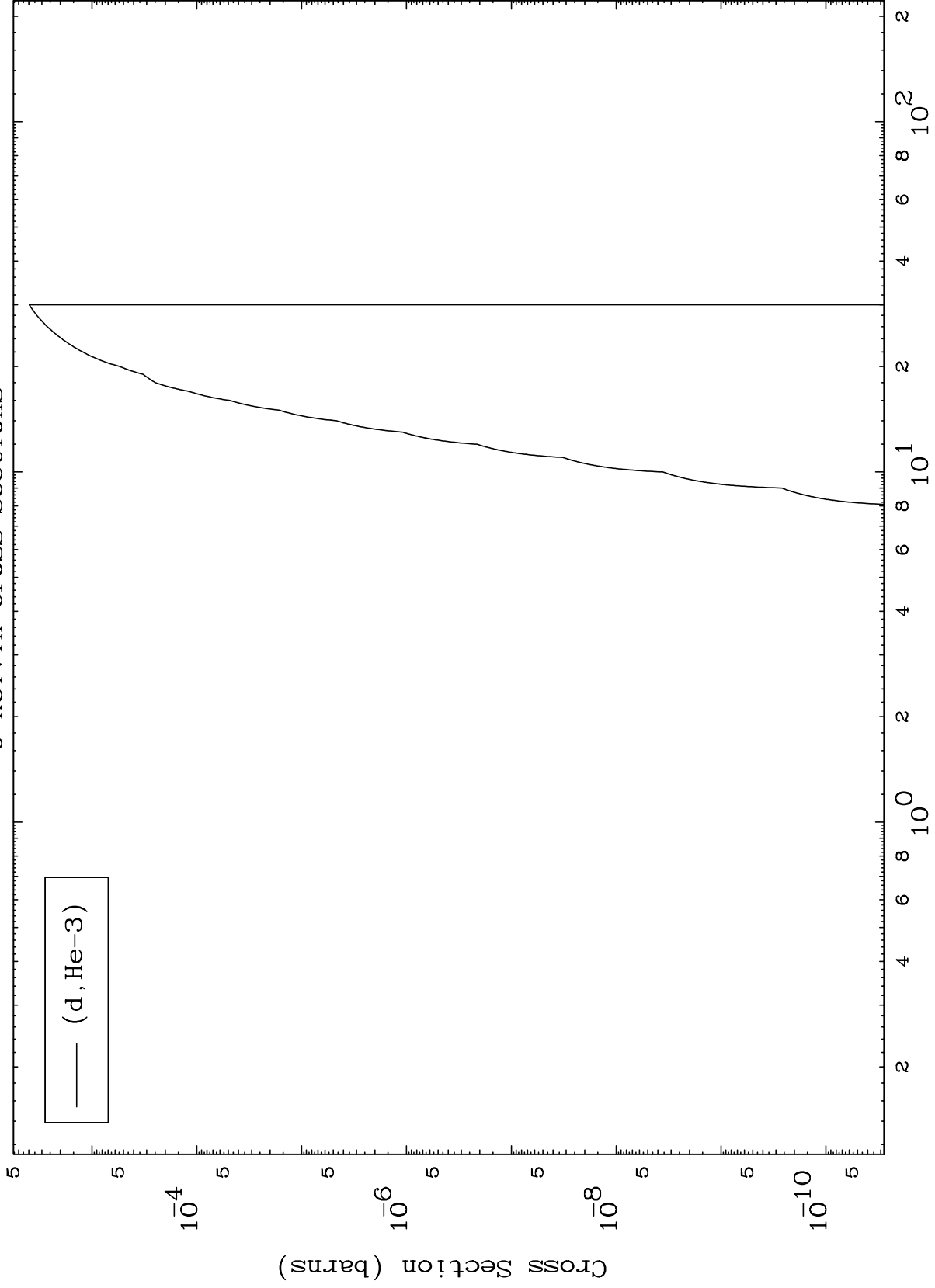


MAT 5995

(d,He3) Levels

60-Nd-132

0 Kelvin Cross Sections

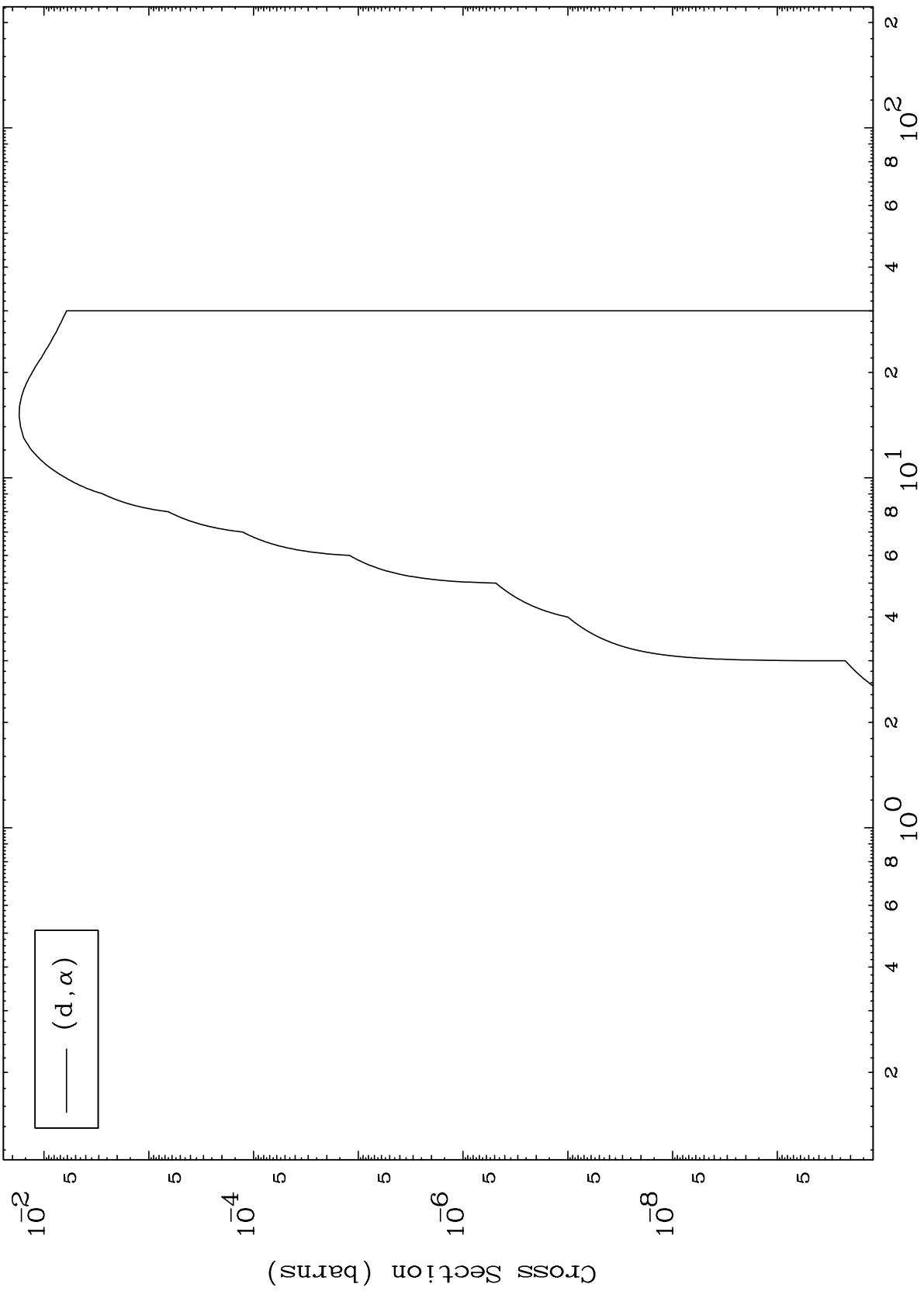


MAT 5995

(d, α) Levels

60-Nd-132

0 Kelvin Cross Sections



10

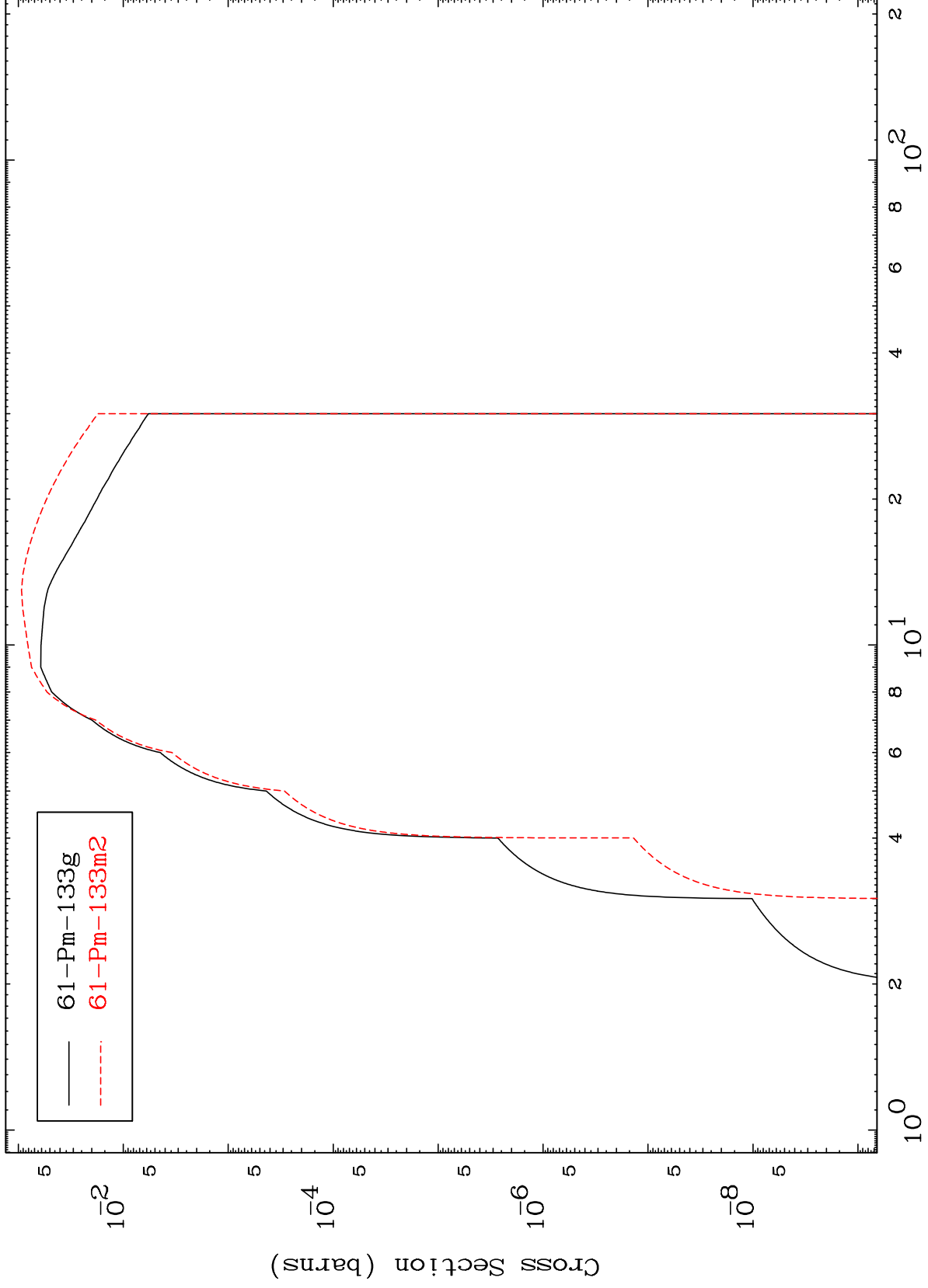
Incident Energy (MeV)

60-Nd-132

MAT 5995

Deuteron Inelastic
Radionuclide Production Cross Section

60-Nd-132



11

Incident Energy (MeV)

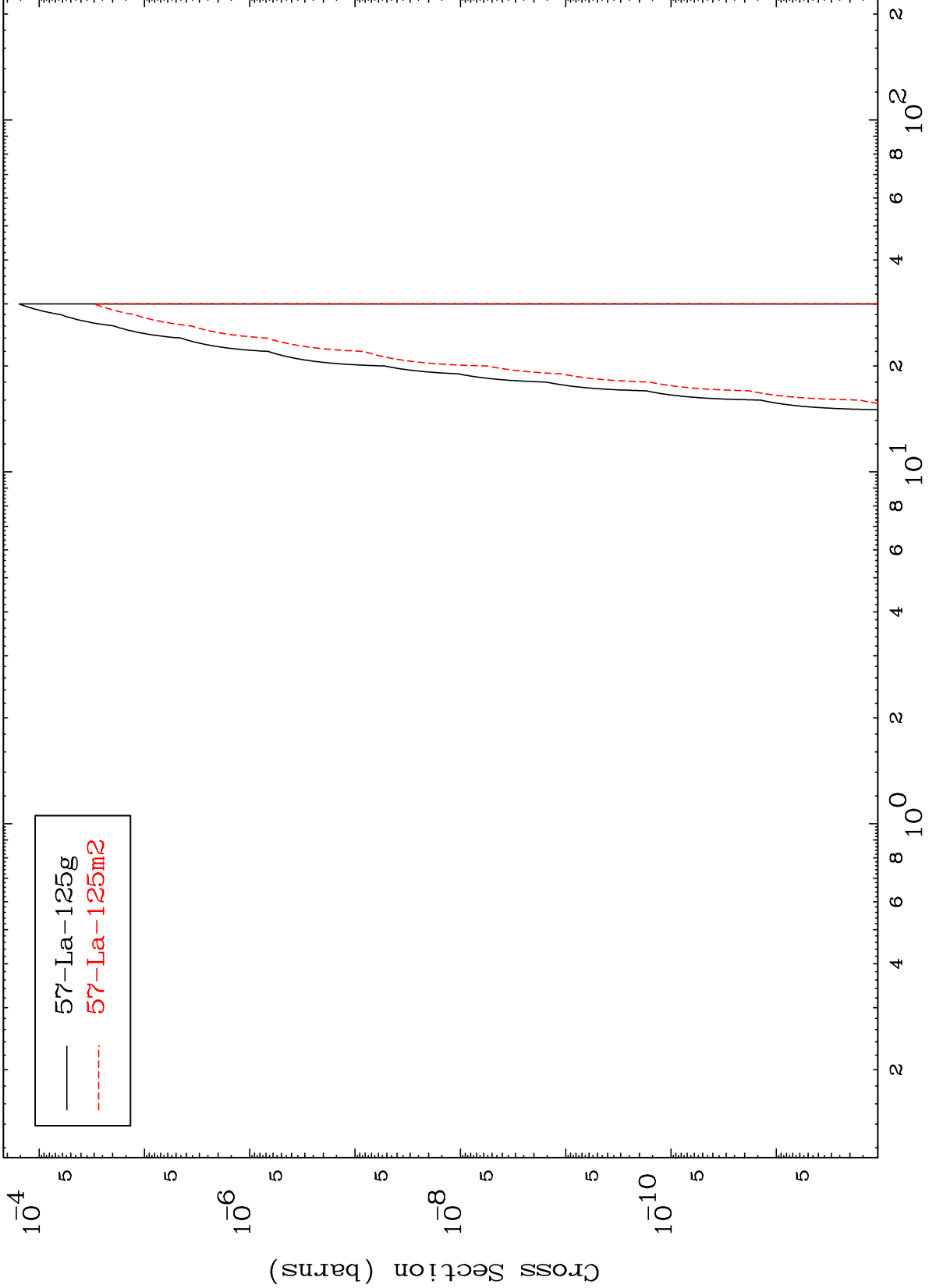
60-Nd-132

MAT 5995

(d,n') 2 α

60-Nd-132

Radionuclide Production Cross Section



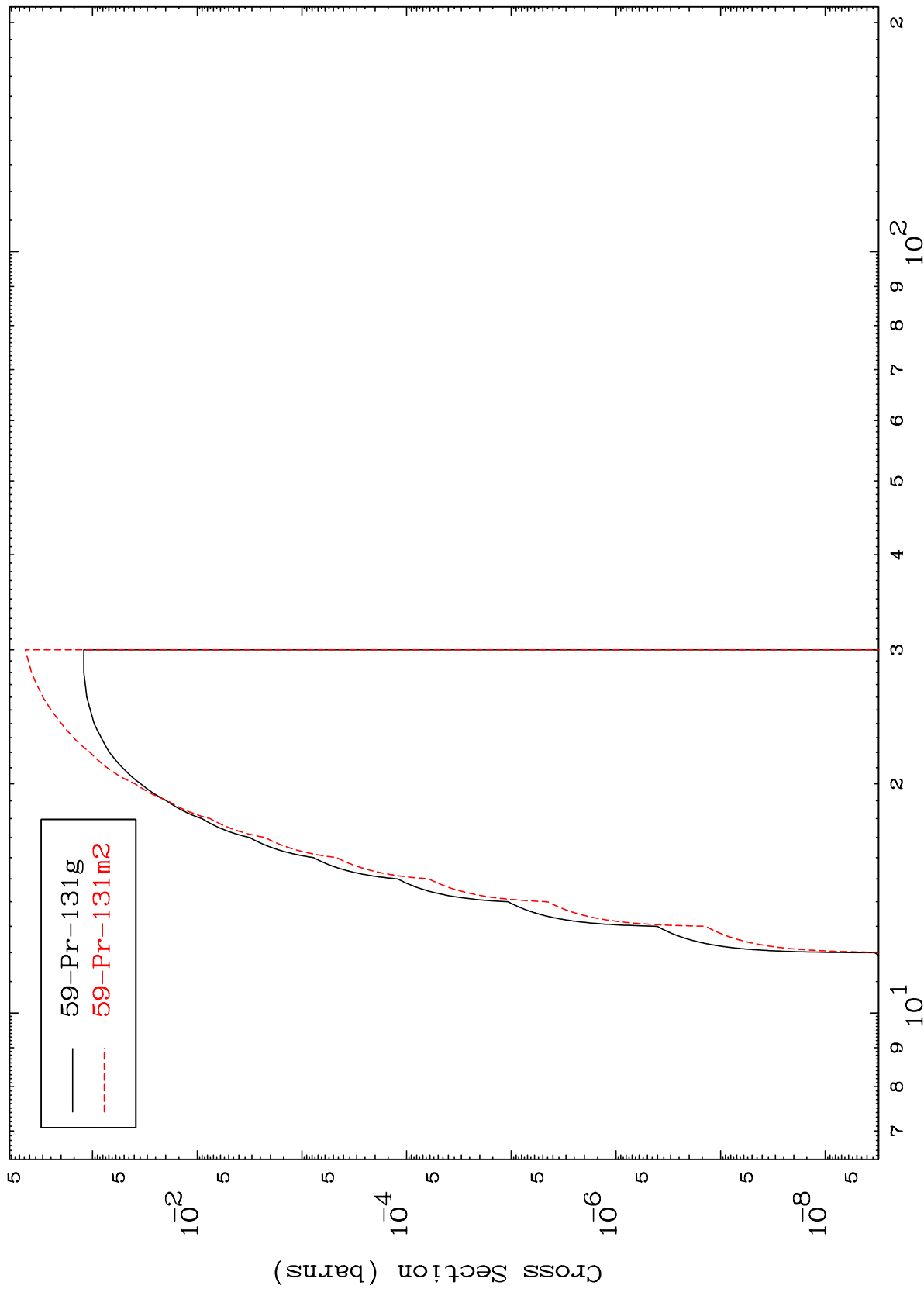
— 57-La-125g
- - - 57-La-125m2

MAT 5995

(d,2n) p

60-Nd-132

Radionuclide Production Cross Section



13

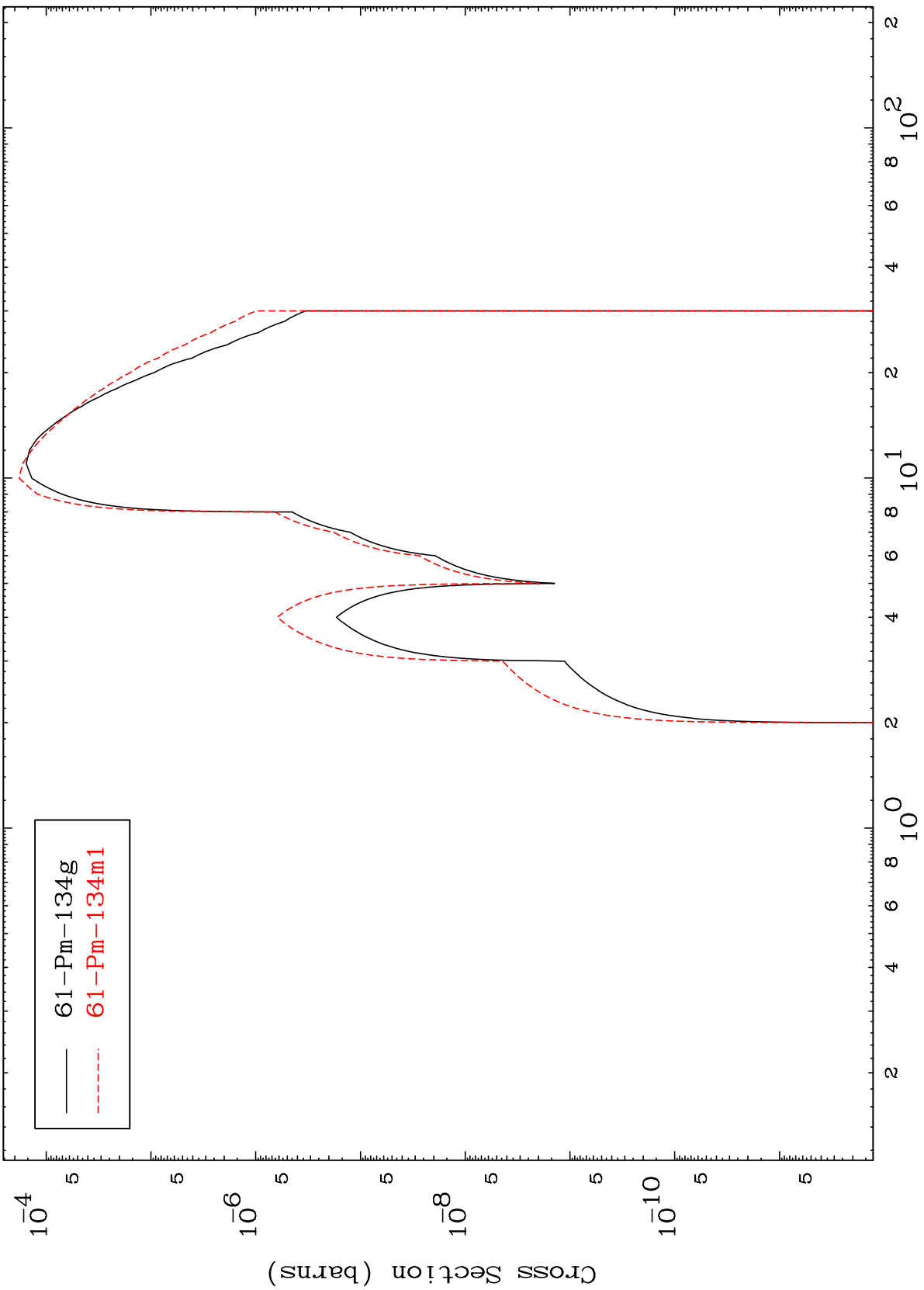
Incident Energy (MeV)

60-Nd-132

MAT 5995

$^{60}\text{Nd-132}$

(d, γ)
Radionuclide Production Cross Section



— 61-Pm-134g
- - - 61-Pm-134m1

$^{60}\text{Nd-132}$

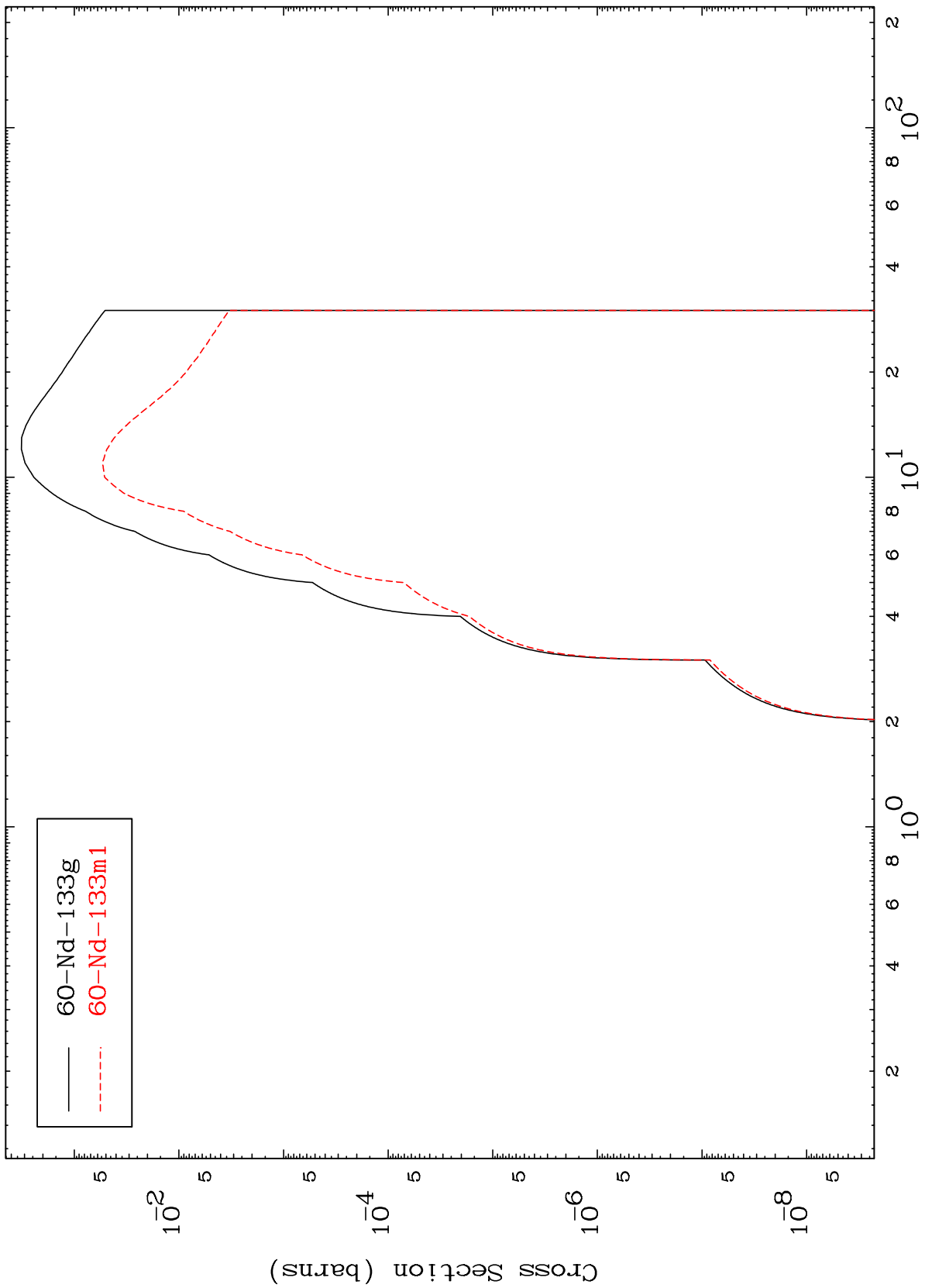
Incident Energy (MeV)

14

MAT 5995

60-Nd-132

(d,p)
Radionuclide Production Cross Section



60-Nd-132

Incident Energy (MeV)

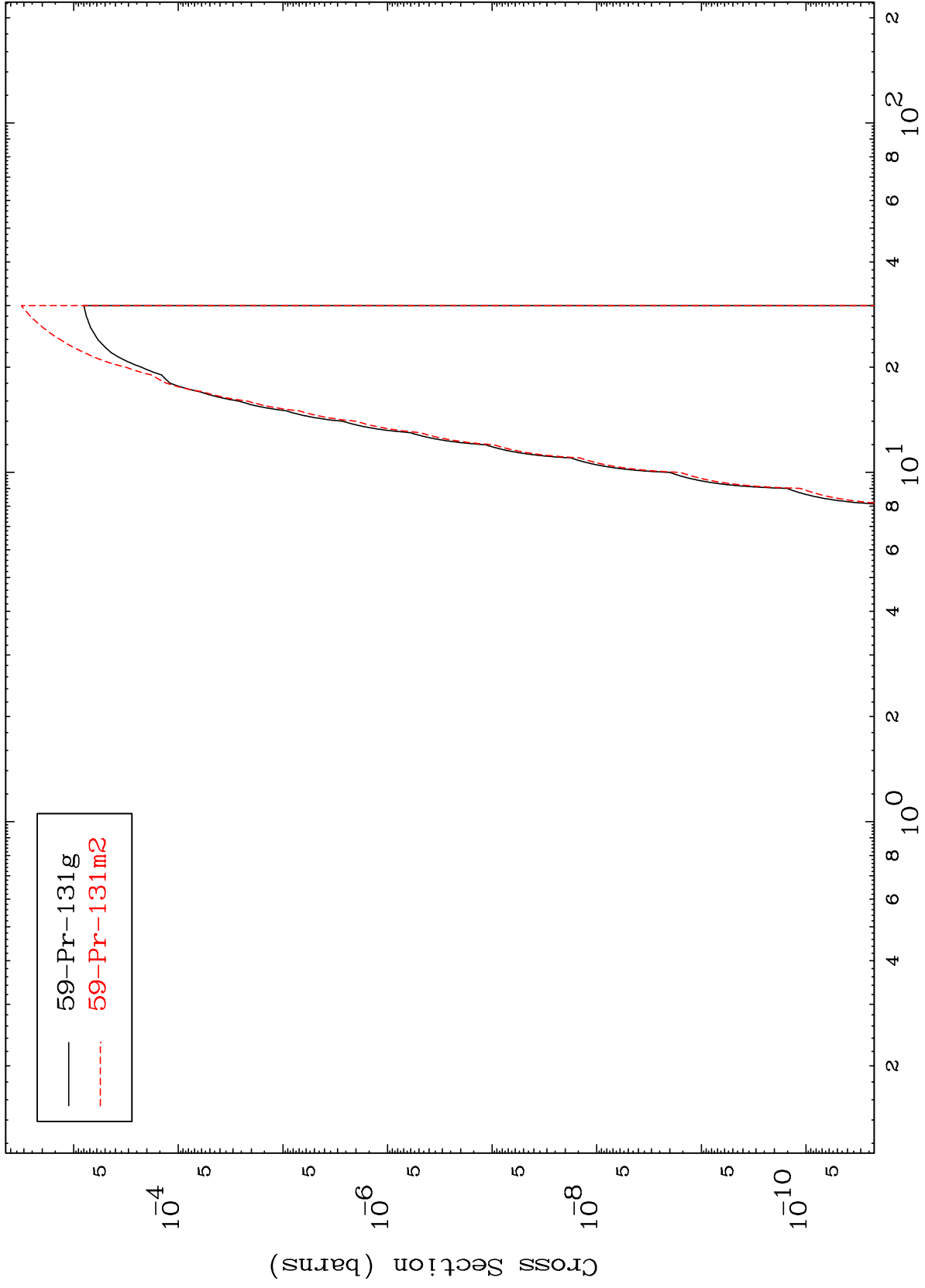
15

MAT 5995

(d,He-3)

60-Nd-132

Radionuclide Production Cross Section

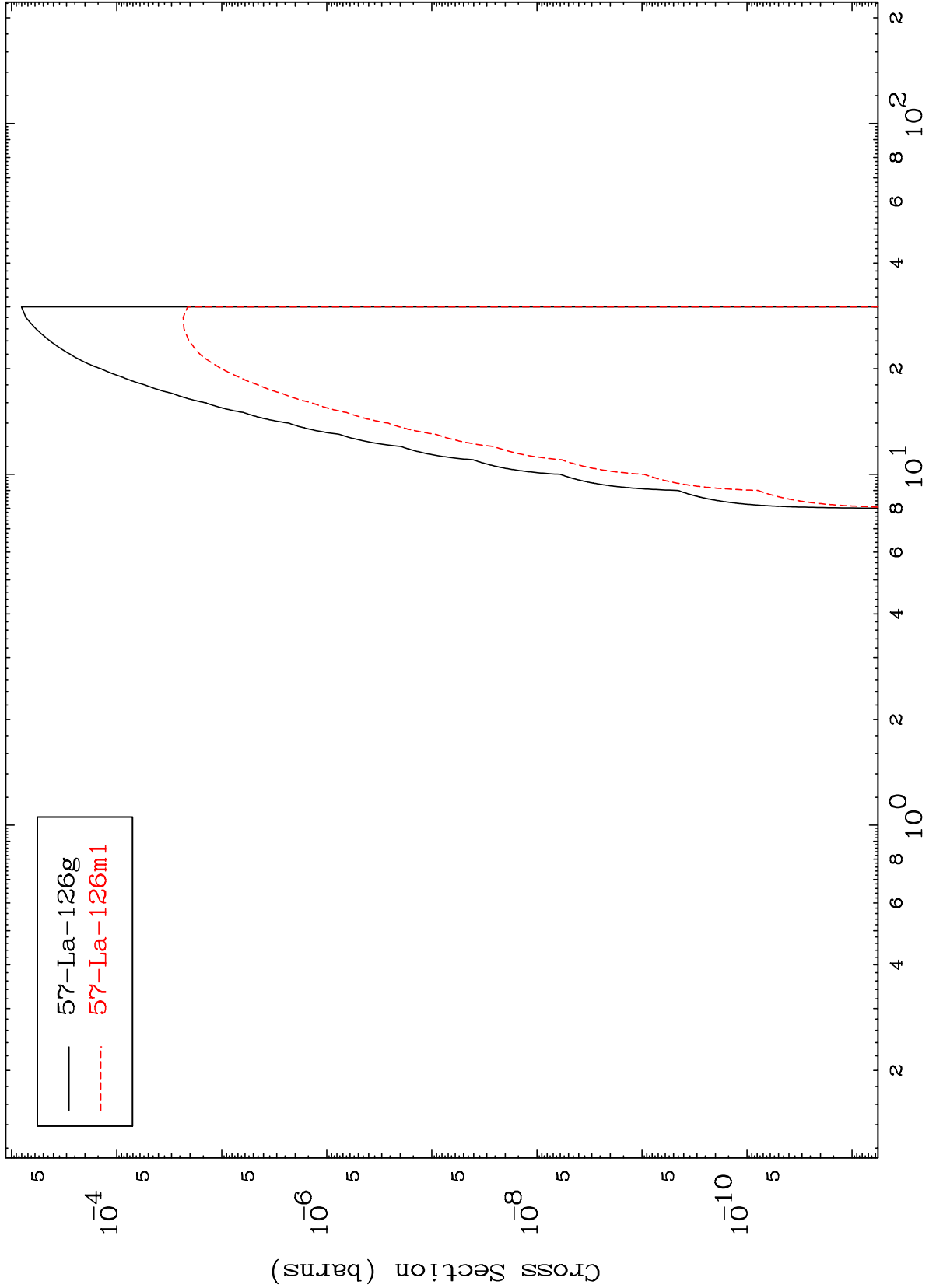


MAT 5995

(d,2α)

60-Nd-132

Radionuclide Production Cross Section

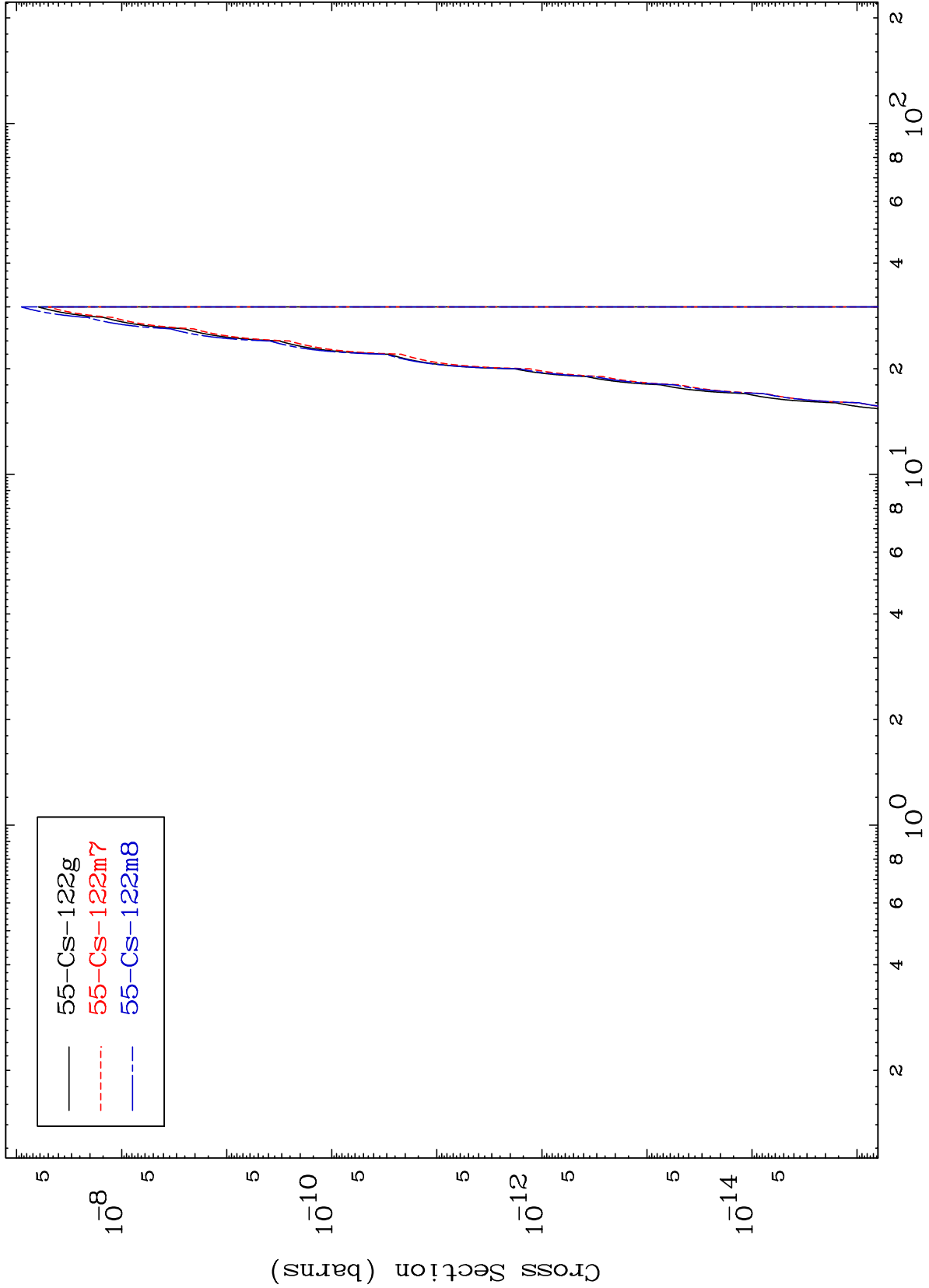


MAT 5995

(d,3 α)

60-Nd-132

Radionuclide Production Cross Section

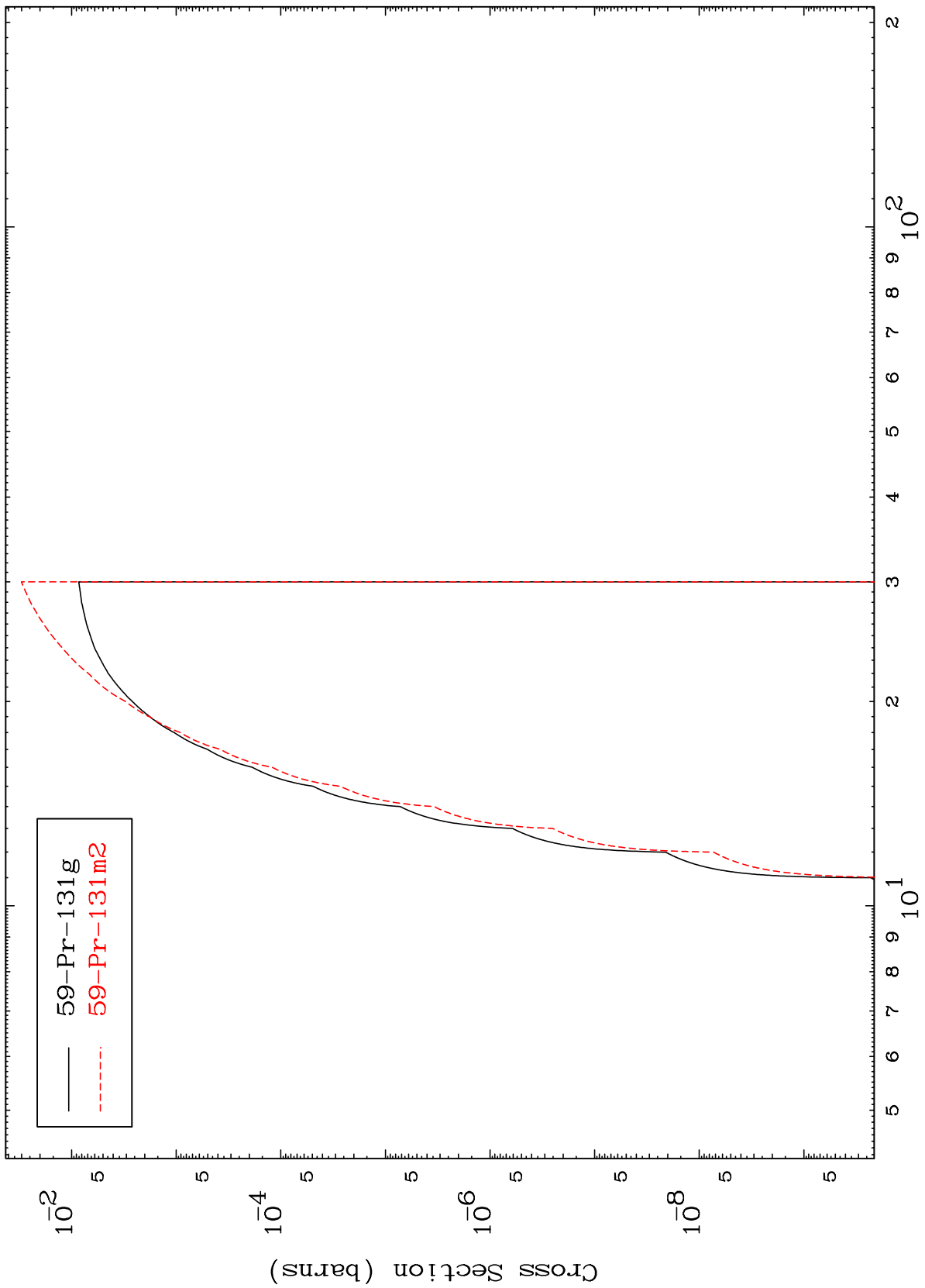


MAT 5995

(d,p) d

60-Nd-132

Radionuclide Production Cross Section



— 59-Pr-131g
- - - 59-Pr-131m2

19

Incident Energy (MeV)

60-Nd-132