

Program EVALPLOT
(Version 2018-1)

by

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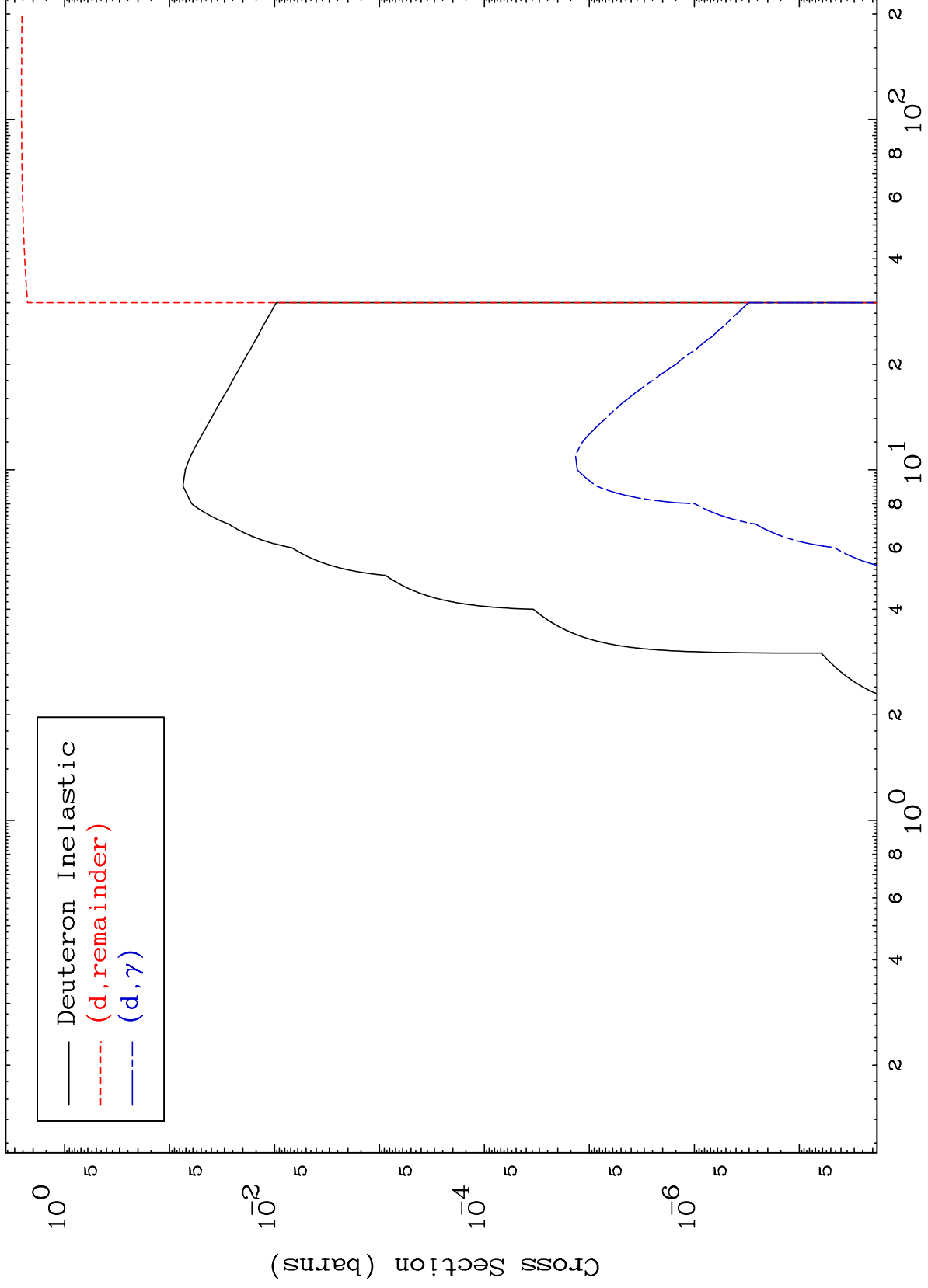
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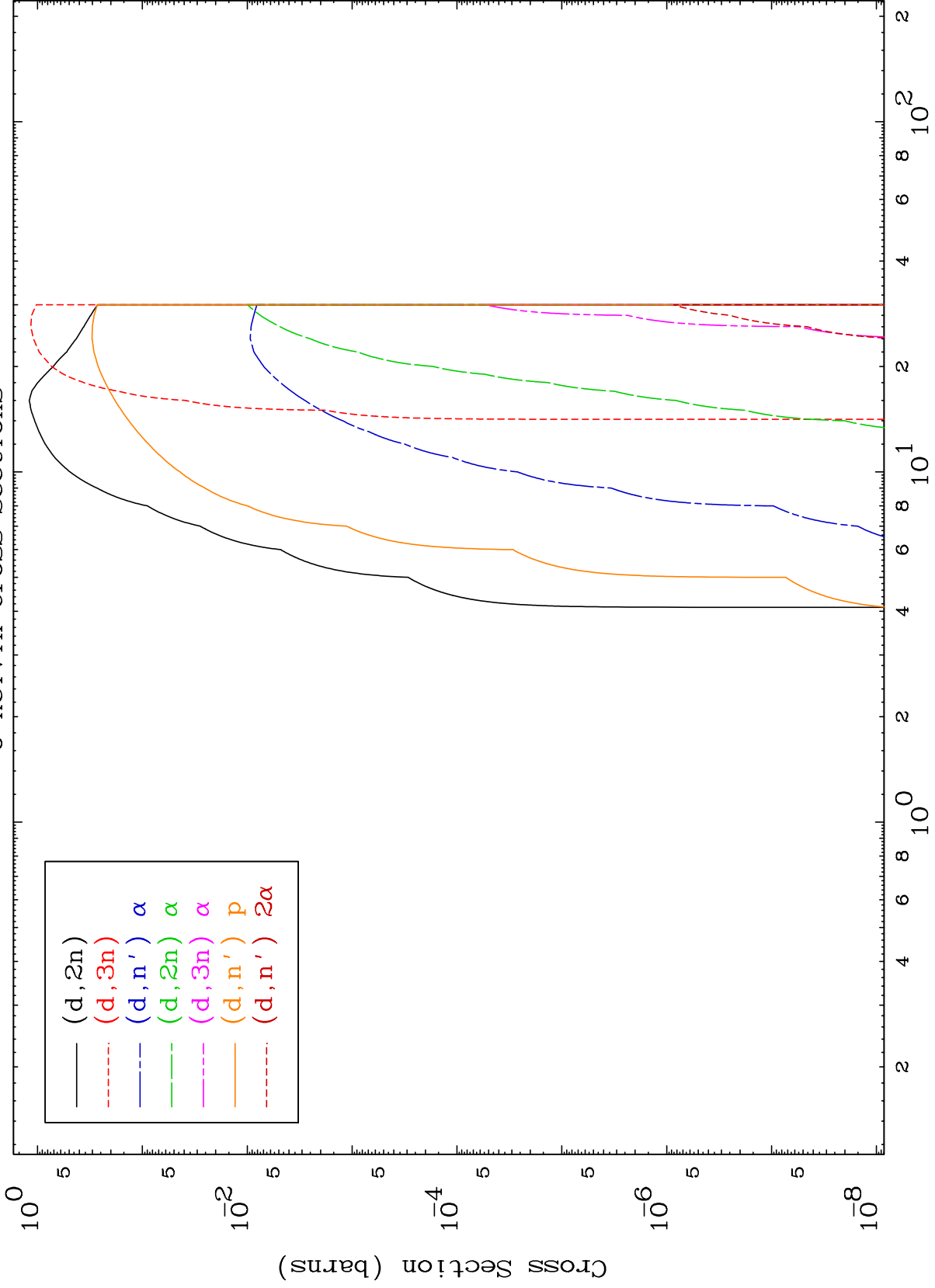
Press Mouse Button to Start

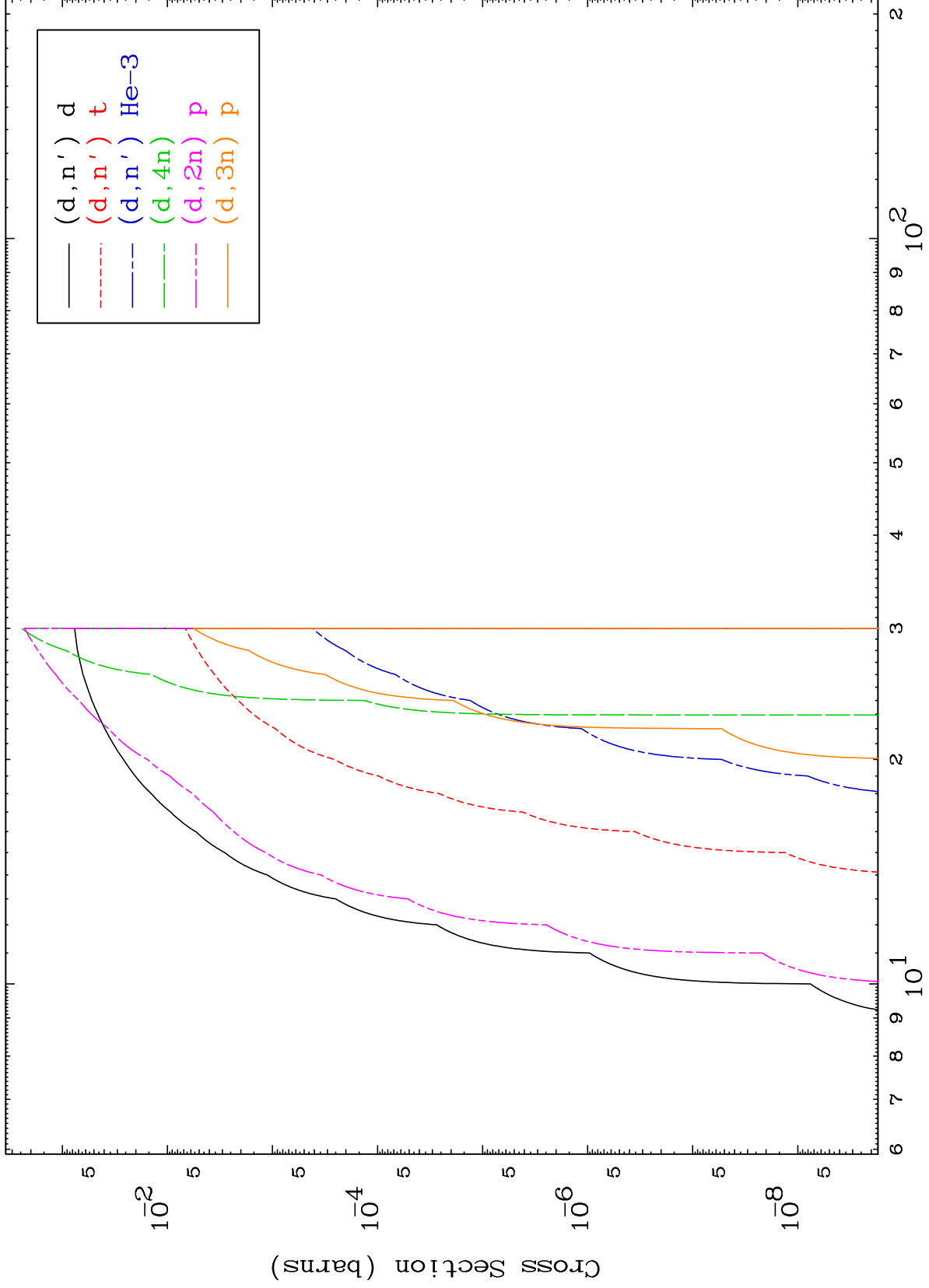
MAT 6028

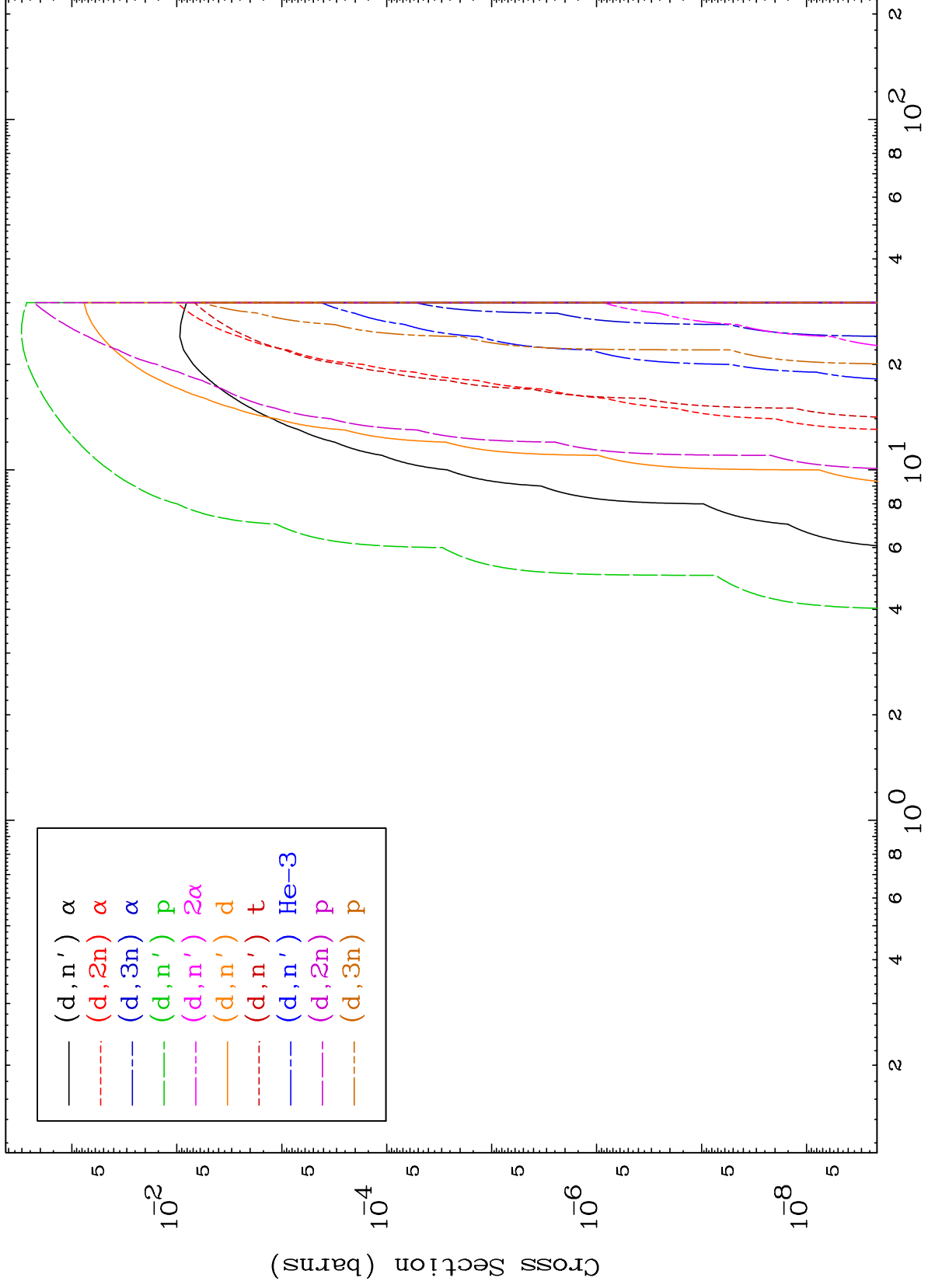
Deuteron Major
0 Kelvin Cross Sections

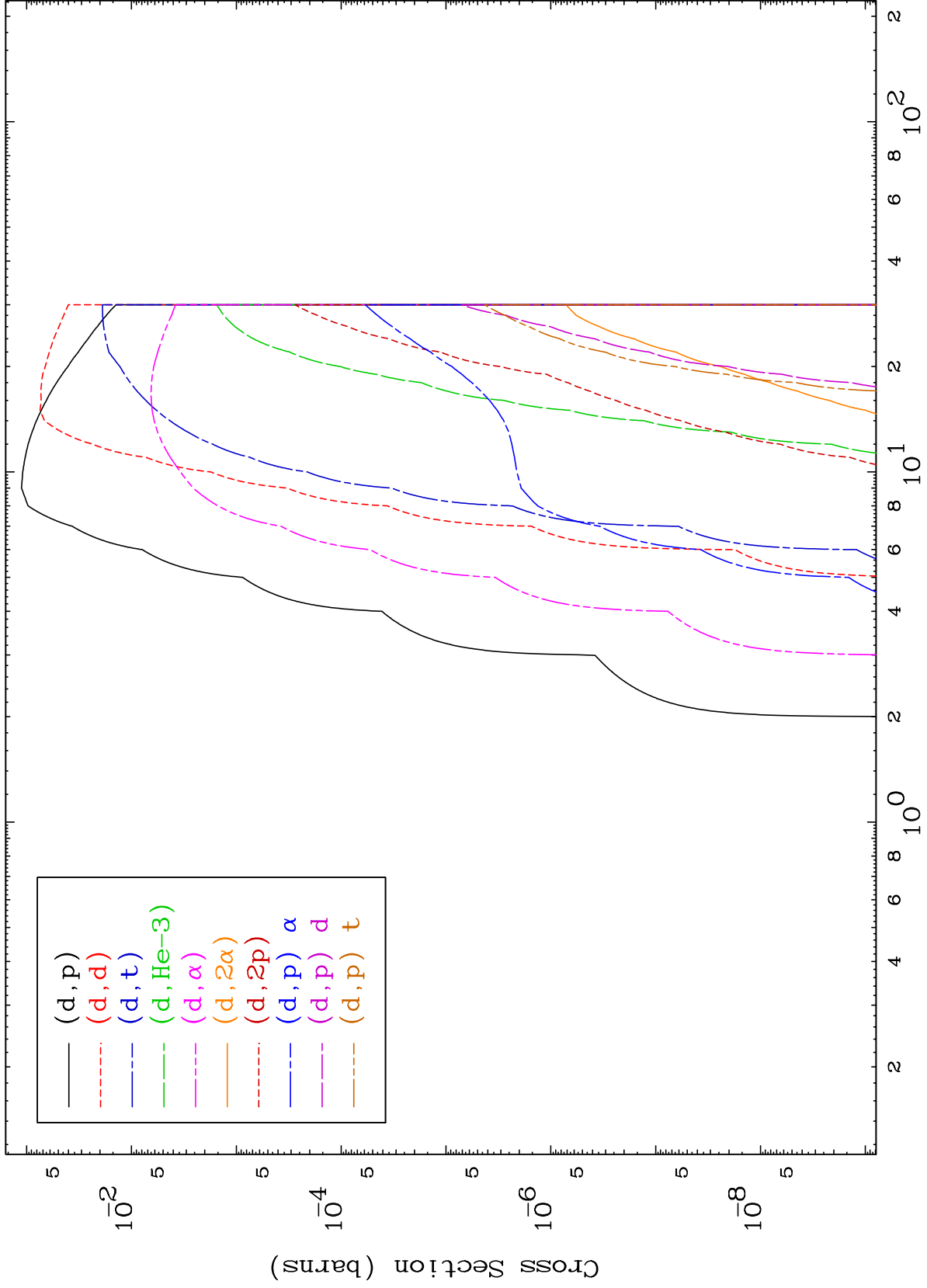
60-Nd-143









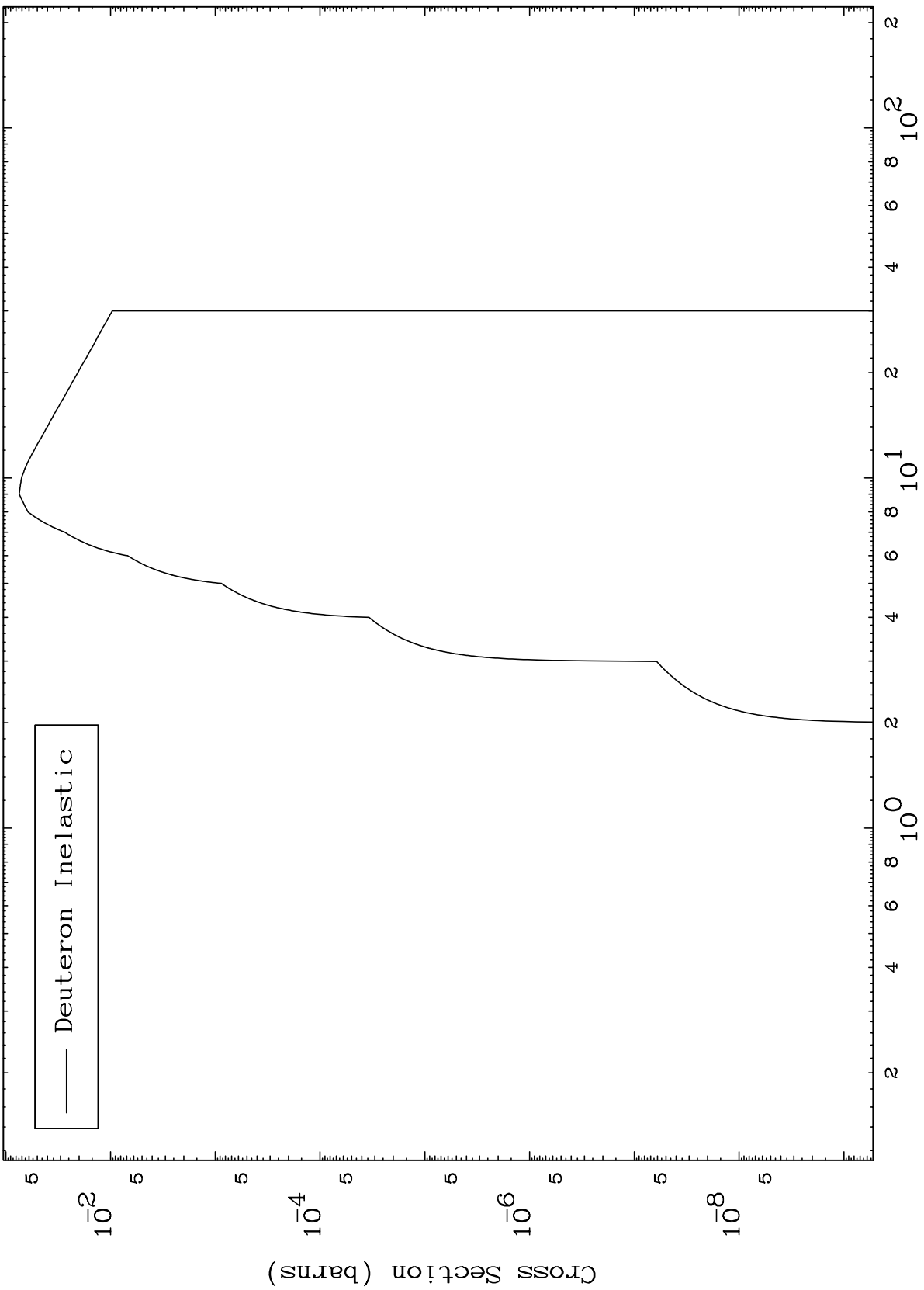


MAT 6028

(d,n') Level

60-Nd-143

0 Kelvin Cross Sections

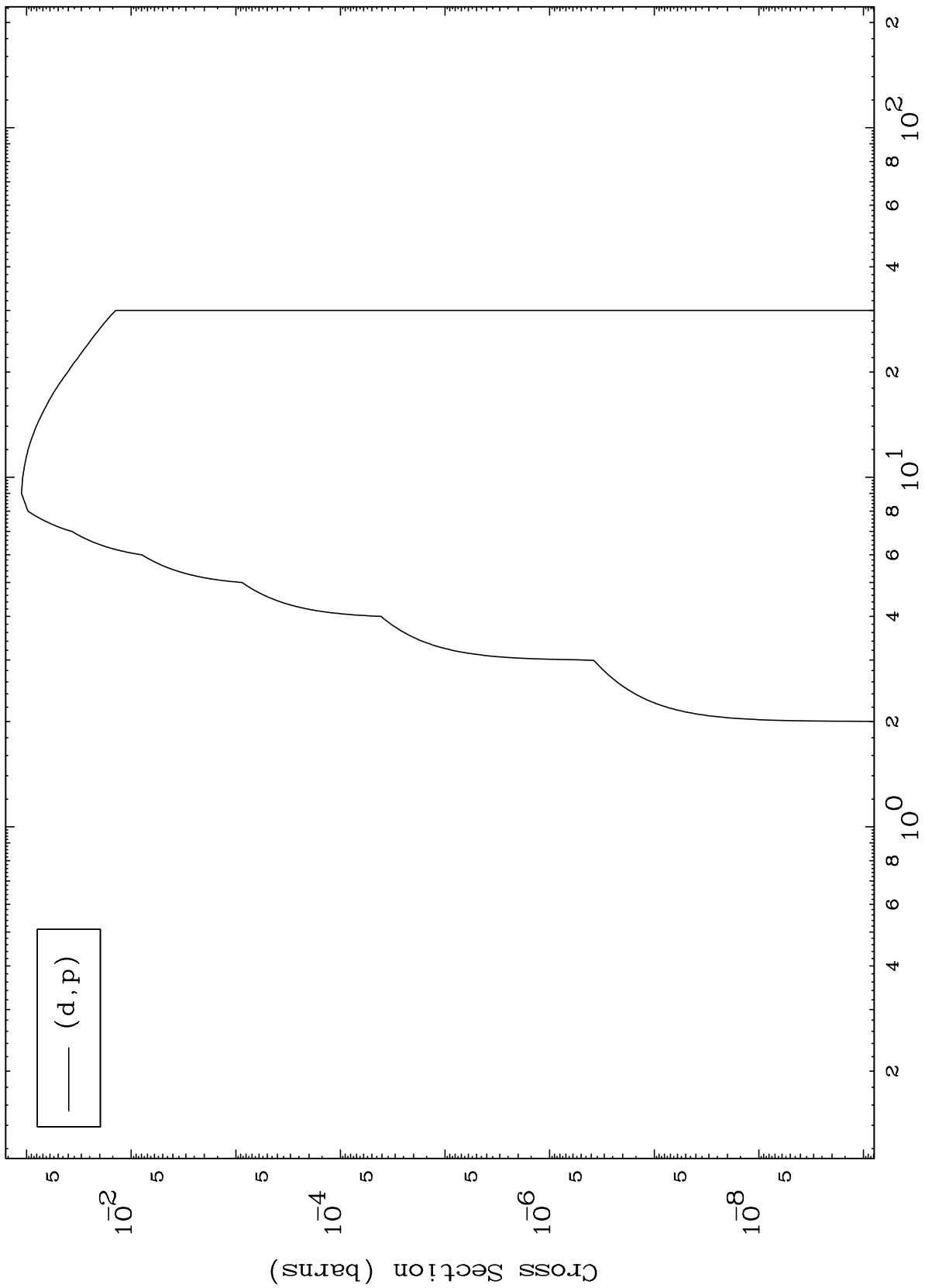


MAT 6028

(d,p) Levels

60-Nd-143

0 Kelvin Cross Sections

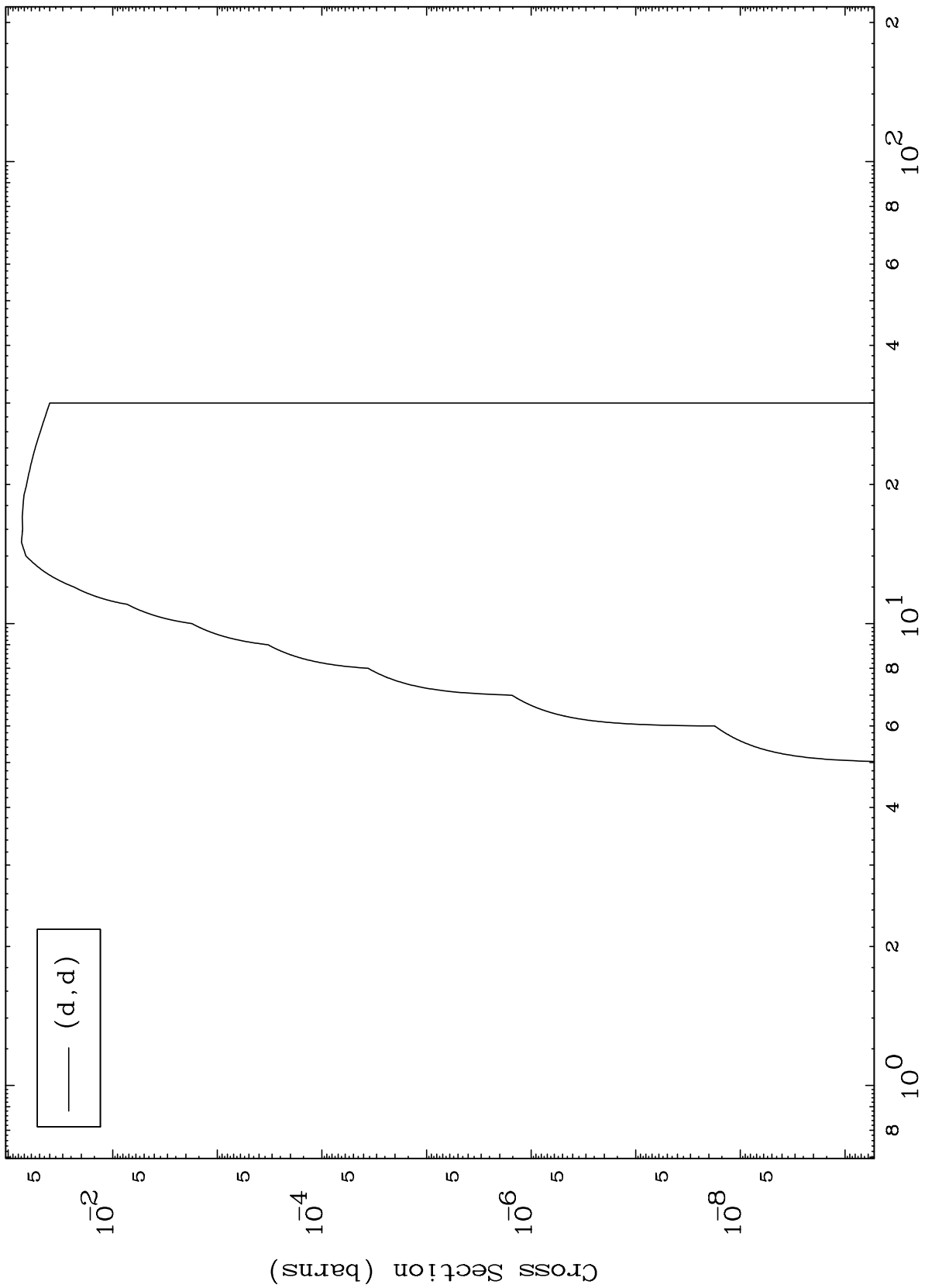


MAT 6028

(d,d) Levels

60-Nd-143

0 Kelvin Cross Sections



8

Incident Energy (MeV)

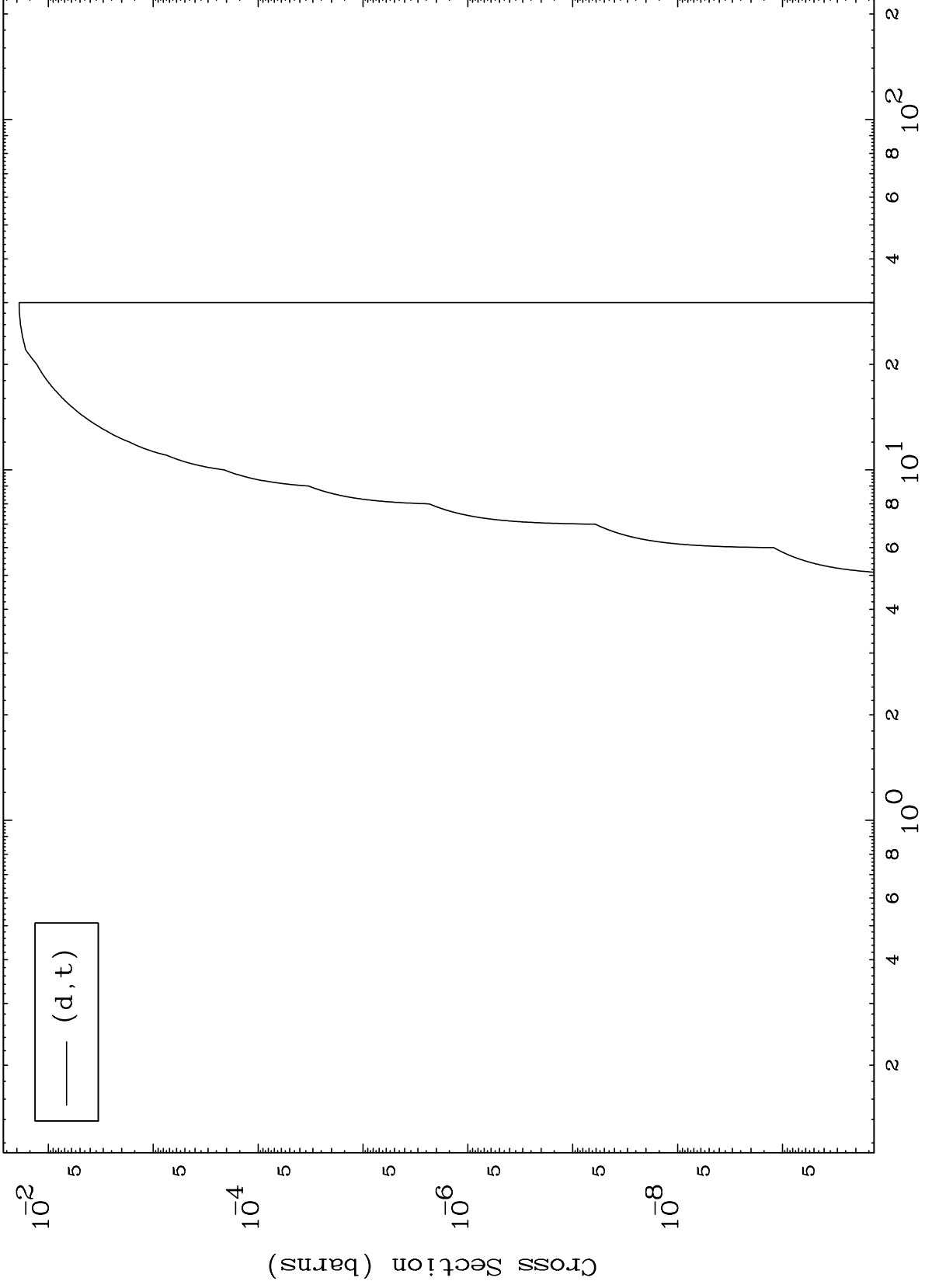
60-Nd-143

MAT 6028

(d, t) Levels

60-Nd-143

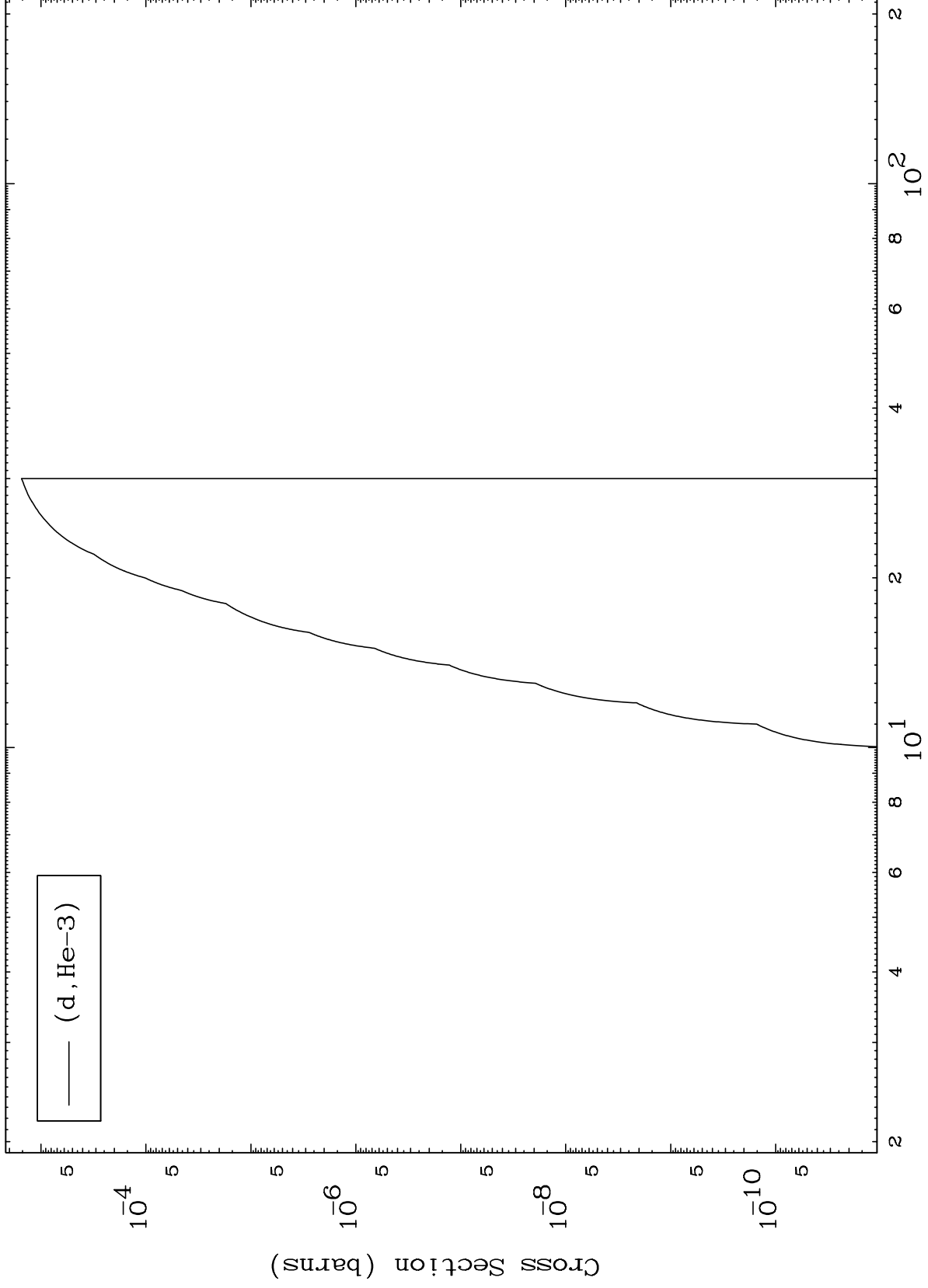
0 Kelvin Cross Sections



MAT 6028

(d,He3) Levels
0 Kelvin Cross Sections

60-Nd-143



10

Incident Energy (MeV)

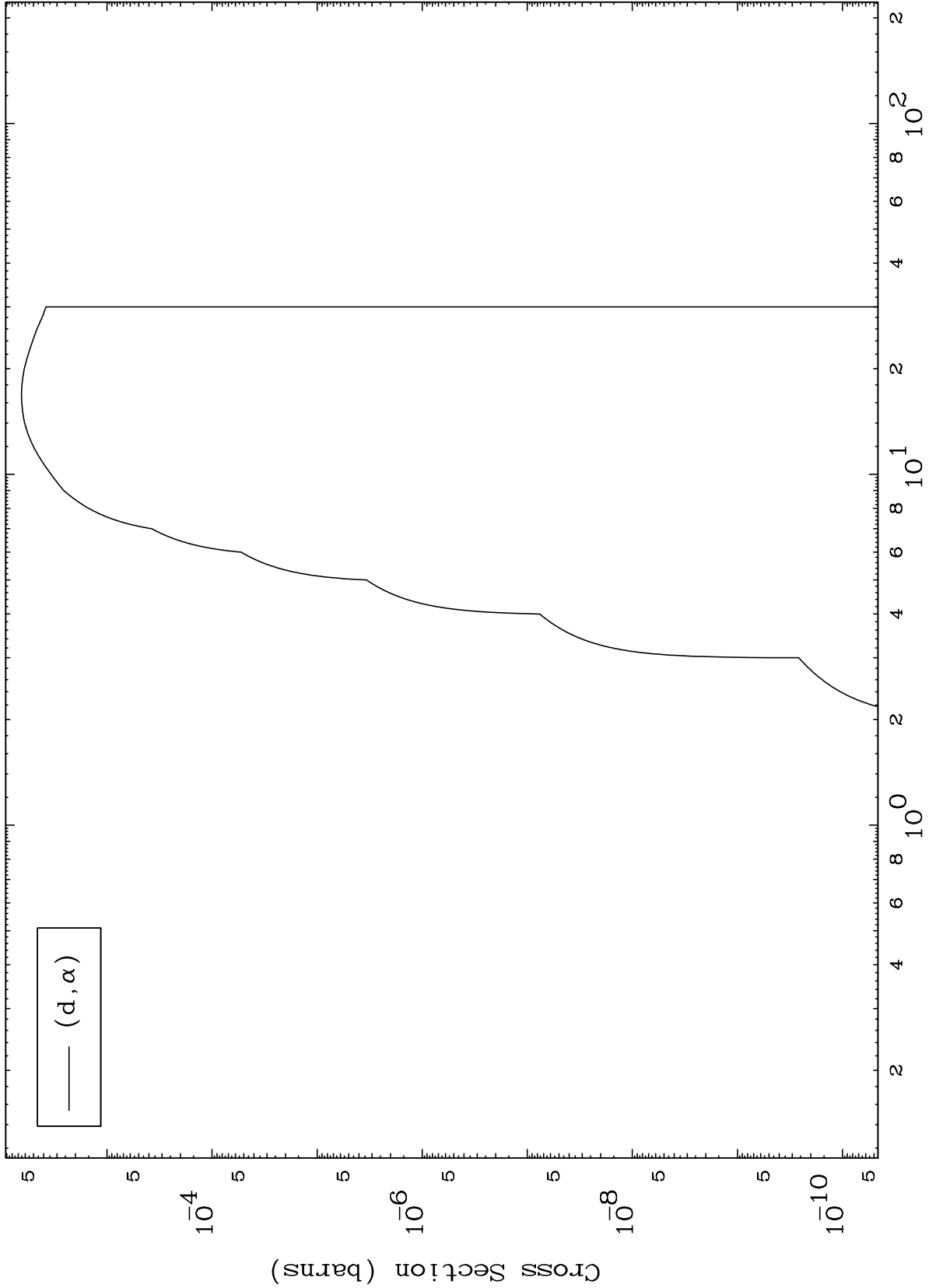
60-Nd-143

MAT 6028

(d, α) Levels

60-Nd-143

0 Kelvin Cross Sections

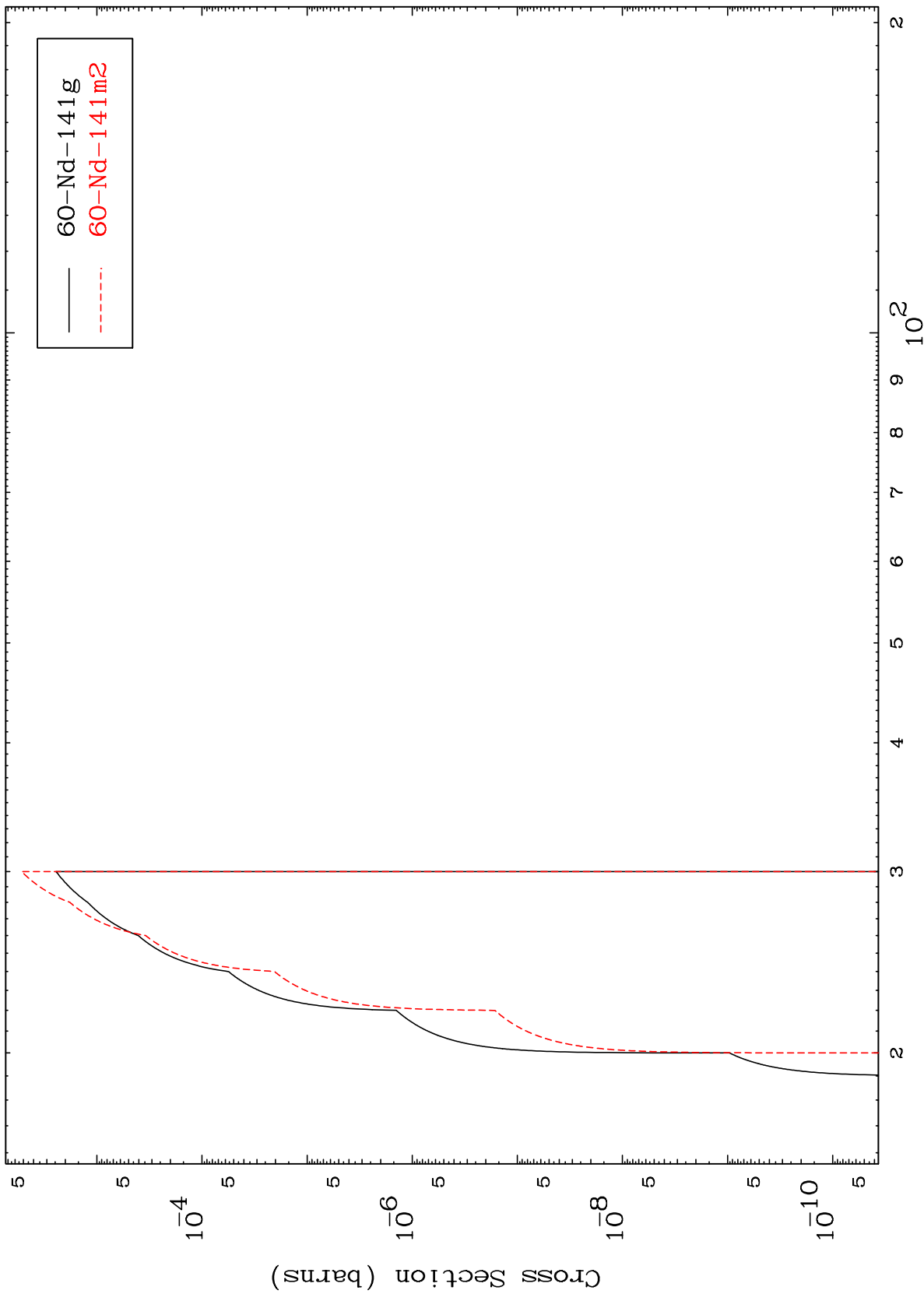


MAT 6028

(d,2n) d

60-Nd-143

Radionuclide Production Cross Section



12

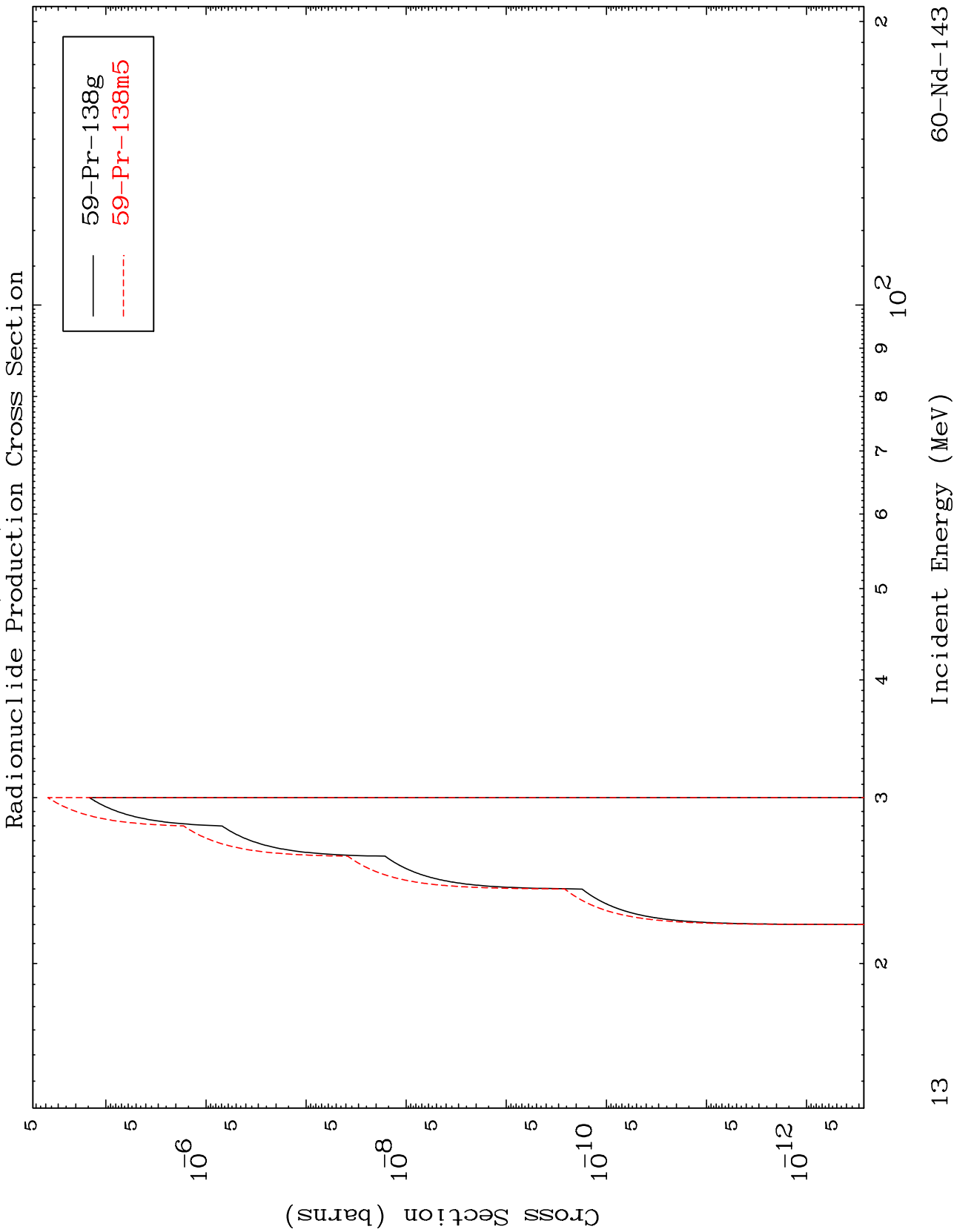
Incident Energy (MeV)

60-Nd-143

MAT 6028

(d,3n) α

60-Nd-143



13

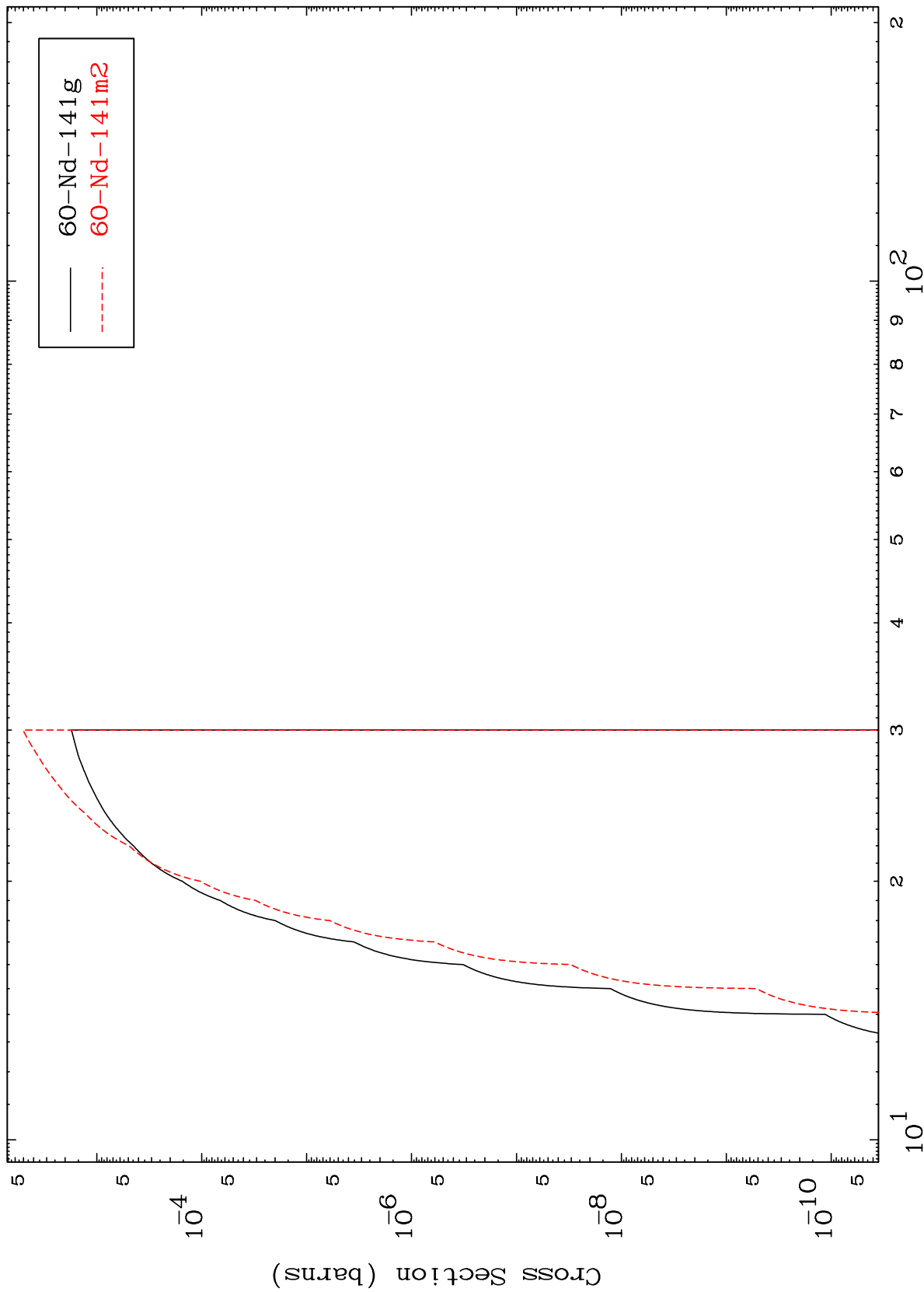
60-Nd-143

MAT 6028

(d,n') t

60-Nd-143

Radionuclide Production Cross Section



Incident Energy (MeV)

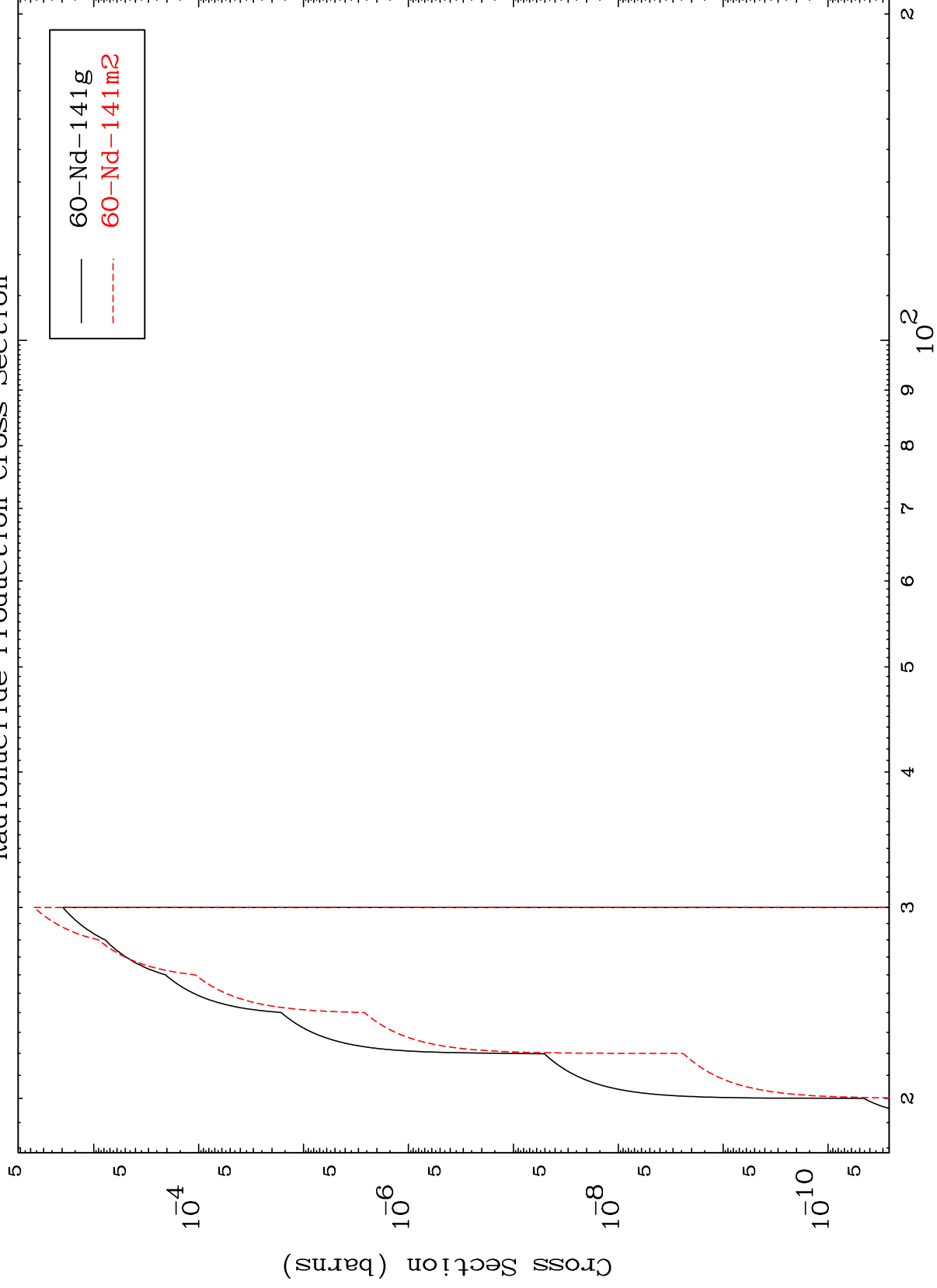
60-Nd-143

MAT 6028

(d,3n) p

60-Nd-143

Radionuclide Production Cross Section



15

Incident Energy (MeV)

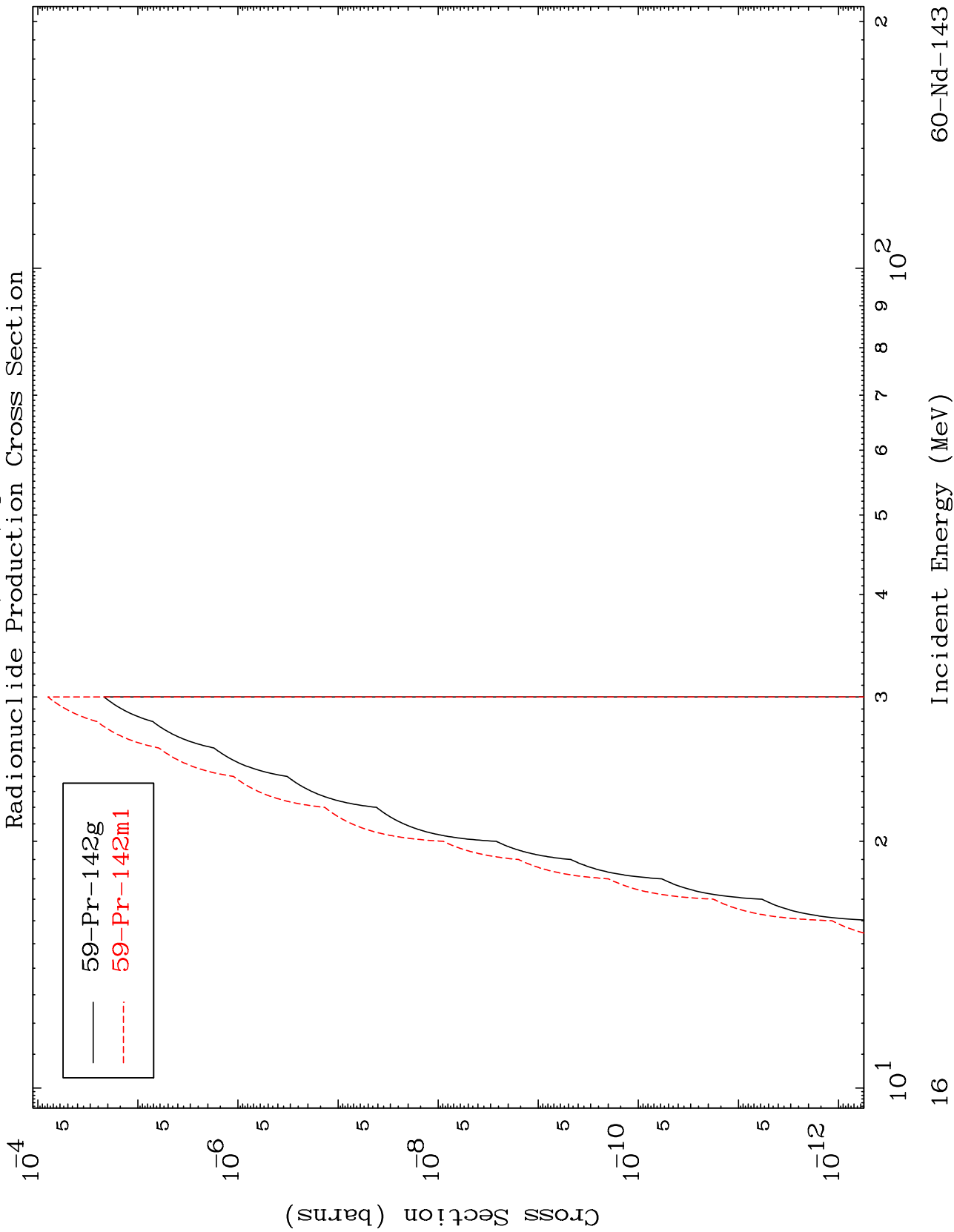
60-Nd-143

MAT 6028

(d,2n) p

60-Nd-143

Radionuclide Production Cross Section



59-Pr-142g
59-Pr-142m1

60-Nd-143

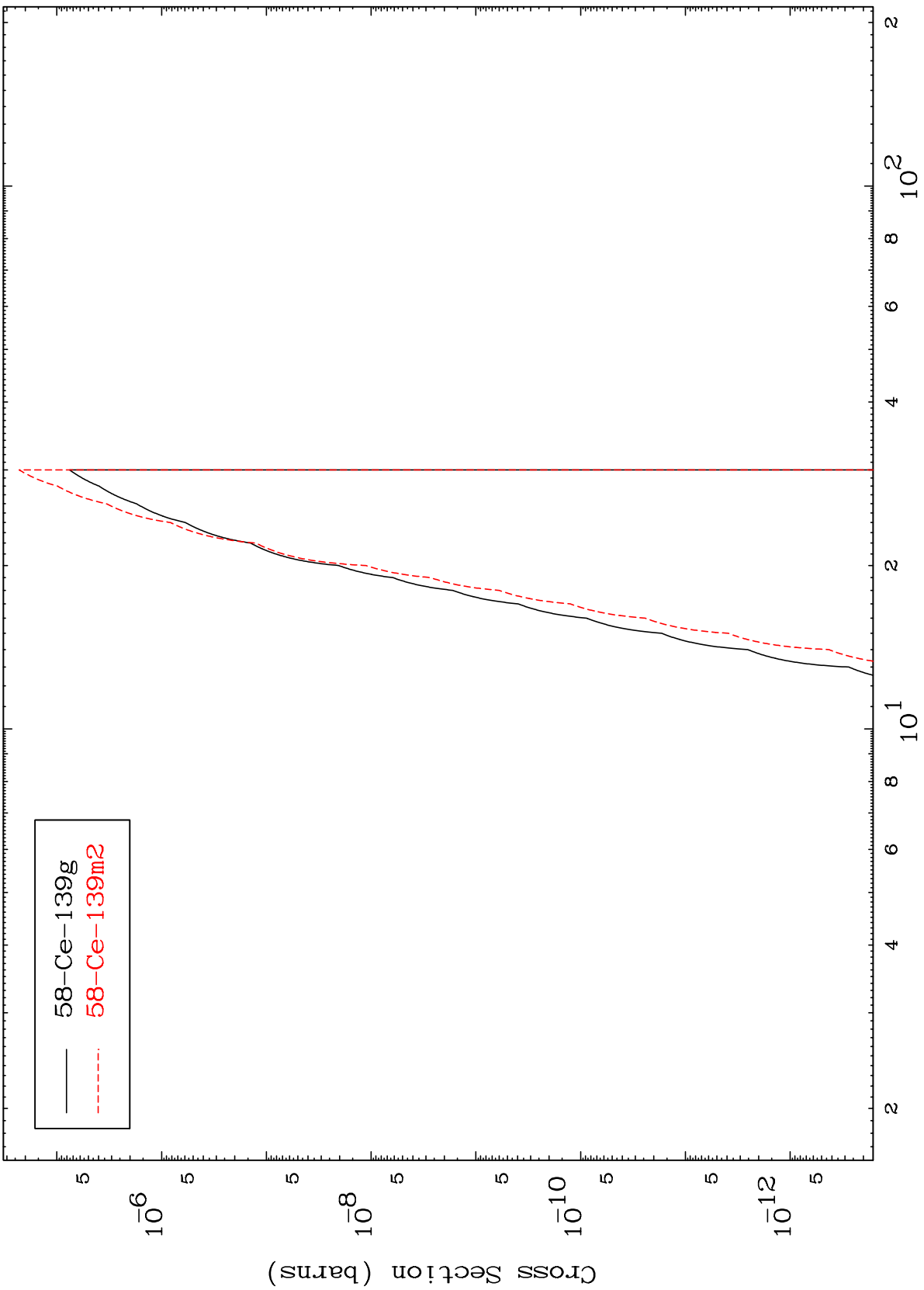
Incident Energy (MeV)

MAT 6028

(d,n') p α

60-Nd-143

Radionuclide Production Cross Section



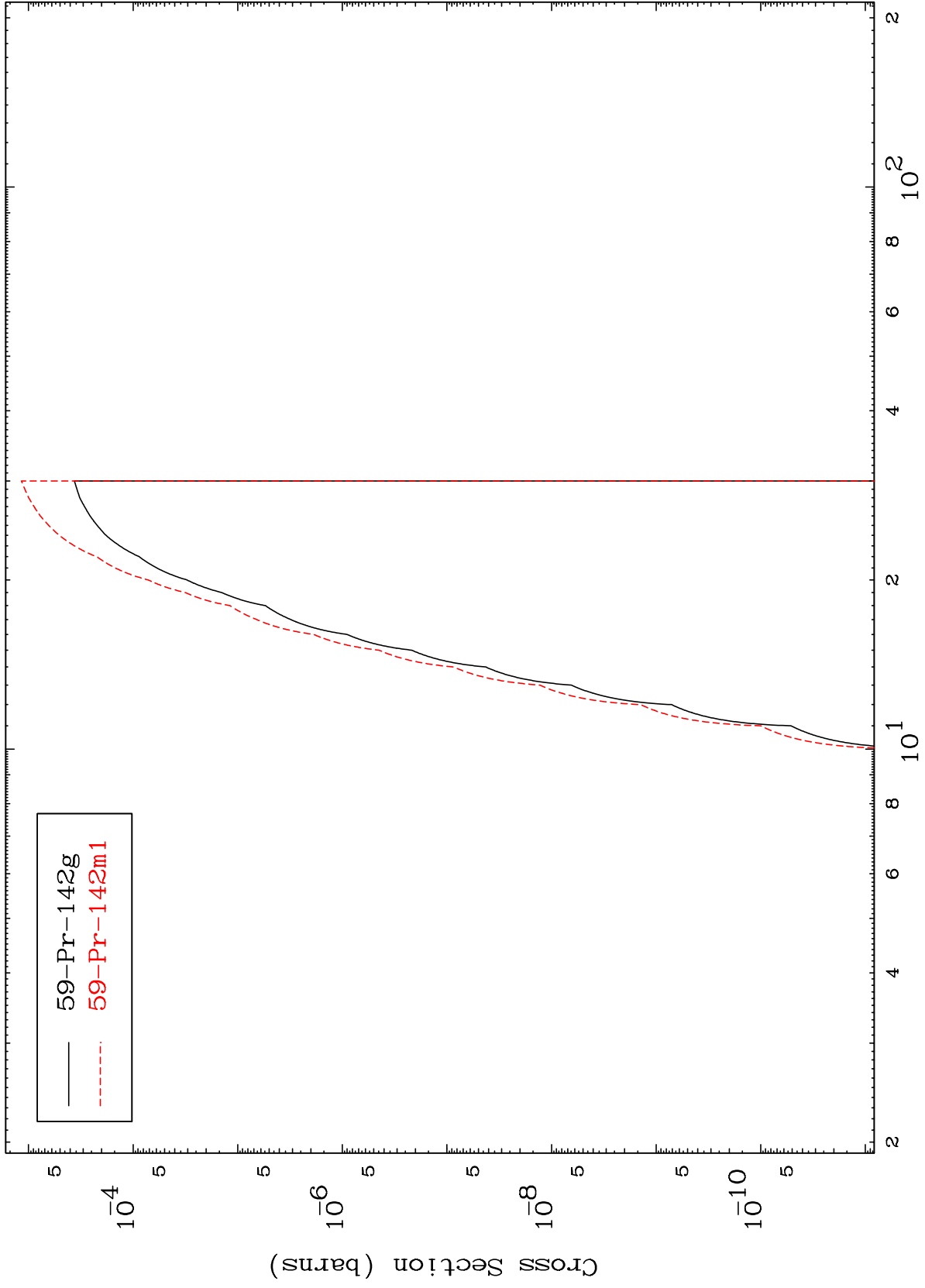
58-Ce-139g
58-Ce-139m2

MAT 6028

(d,He-3)

60-Nd-143

Radionuclide Production Cross Section



59-Pr-142g
59-Pr-142m1

18

Incident Energy (MeV)

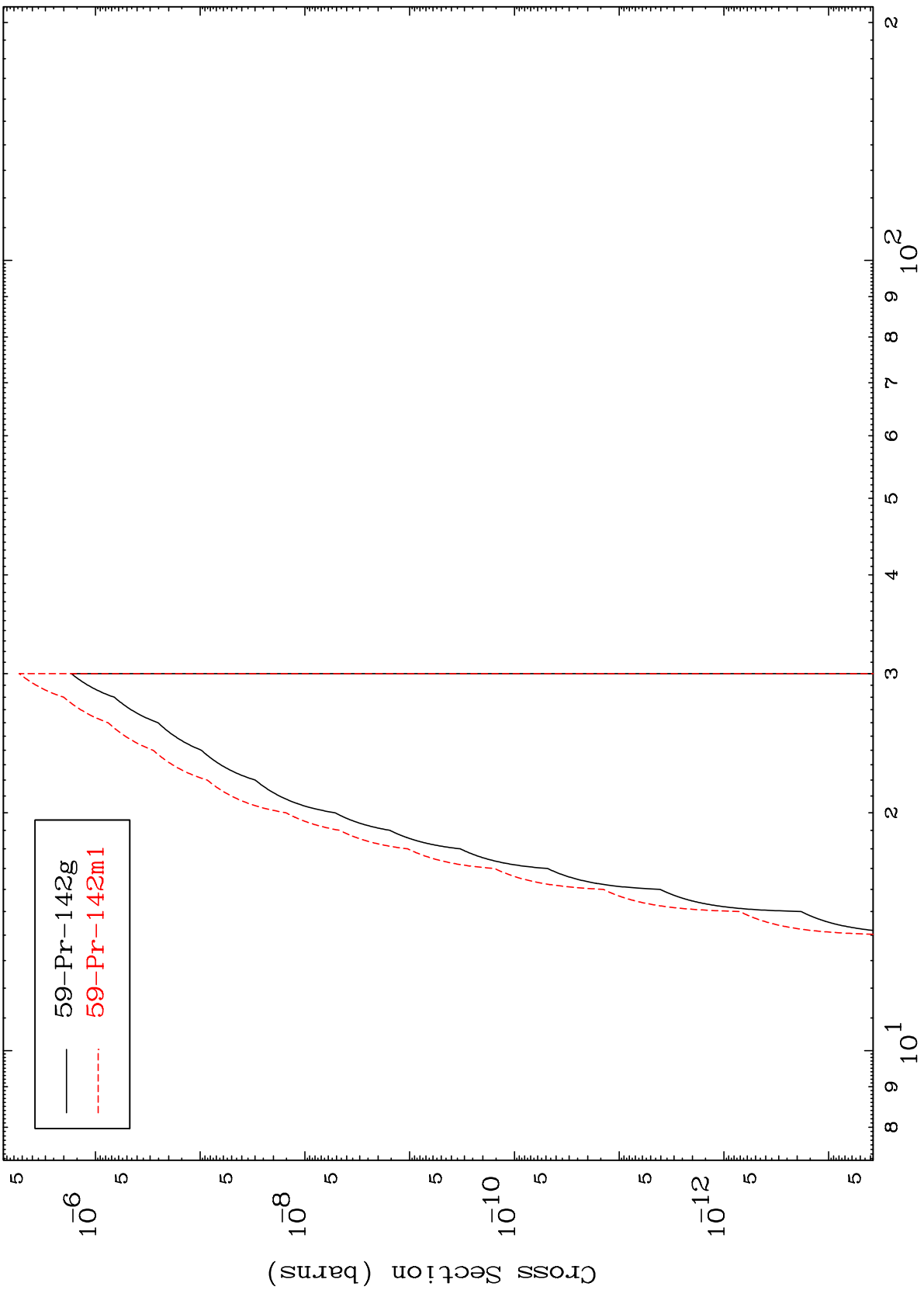
60-Nd-143

MAT 6028

(d,p) d

60-Nd-143

Radionuclide Production Cross Section



59-Pr-142g
59-Pr-142m1

19

Incident Energy (MeV)

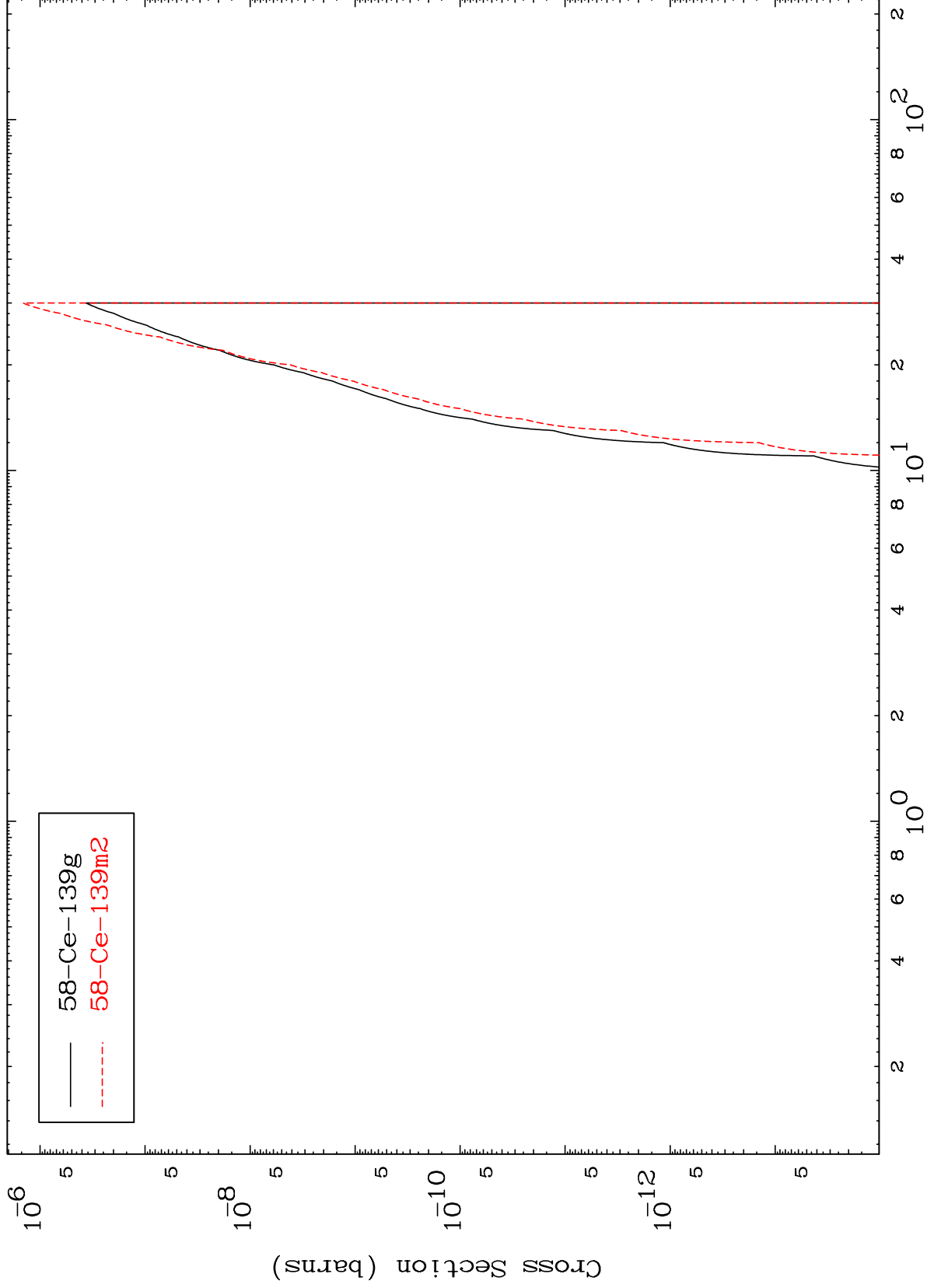
60-Nd-143

MAT 6028

(d,d) α

60-Nd-143

Radionuclide Production Cross Section



20

Incident Energy (MeV)

60-Nd-143