

Program EVALPLOT
(Version 2021-1)

by

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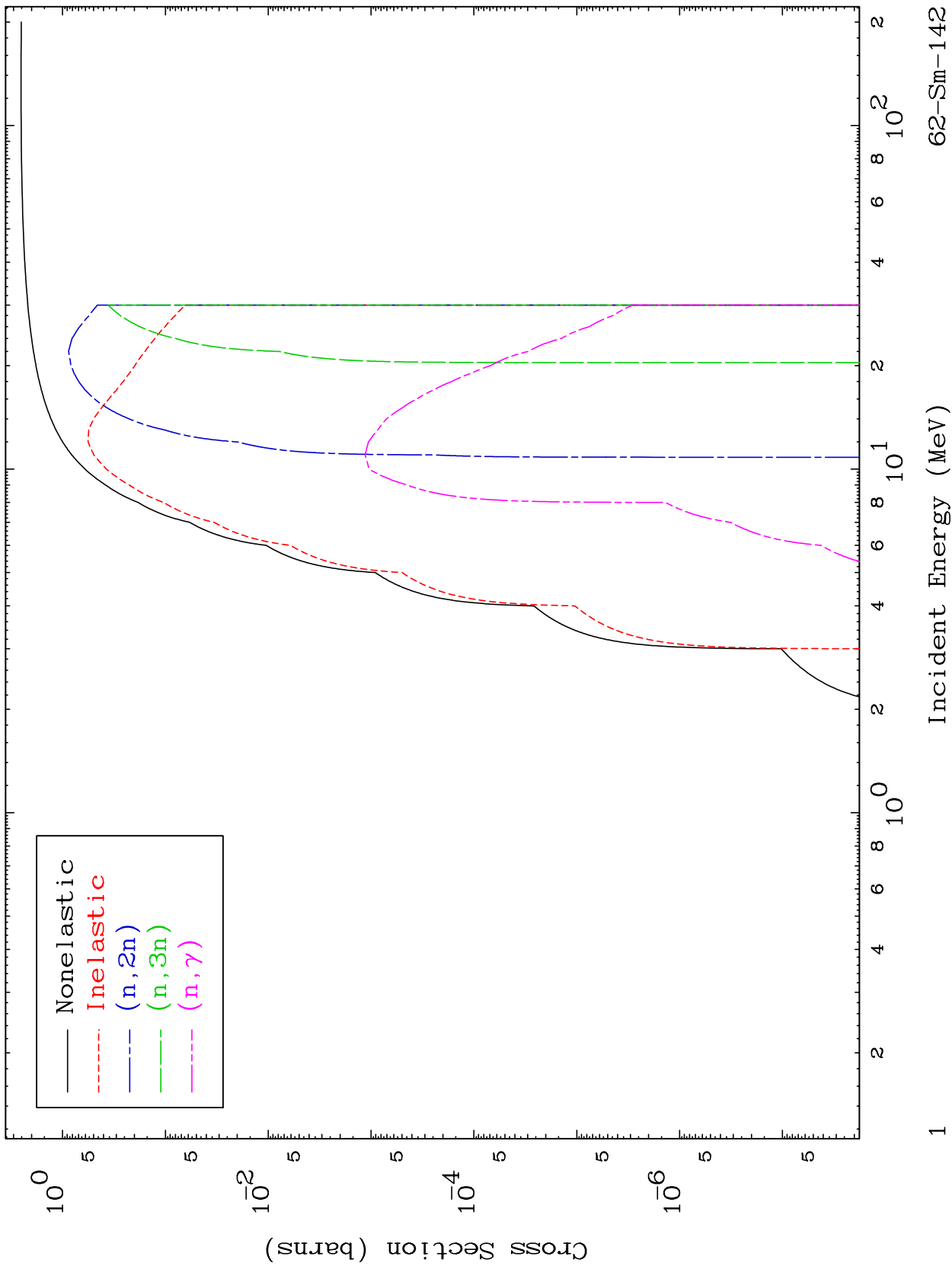
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Press Mouse Button to Start

MAT 6219

Deuteron Major
0 Kelvin Cross Sections

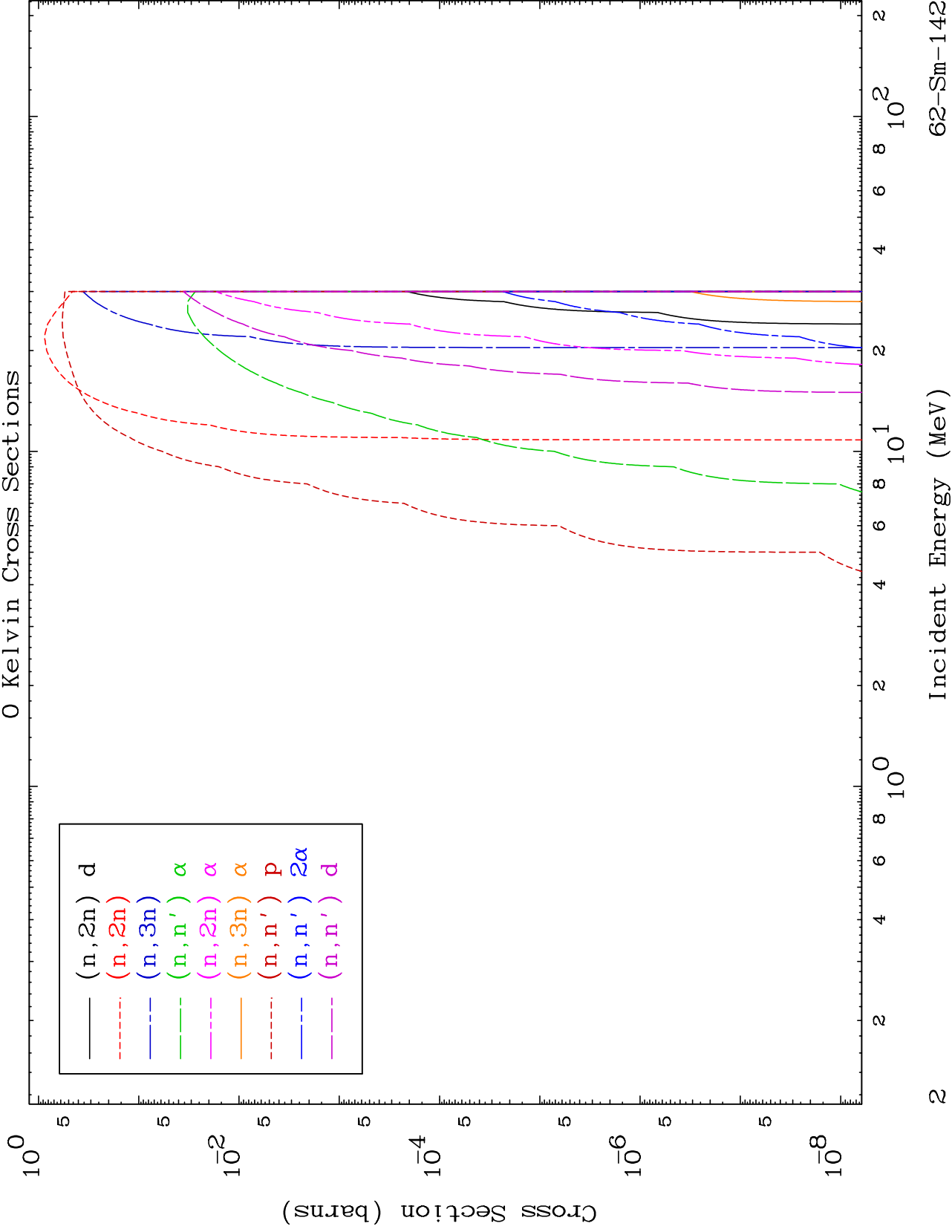
62-Sm-142



MAT 6219

Deuteron Neutron Absorption
0 Kelvin Cross Sections

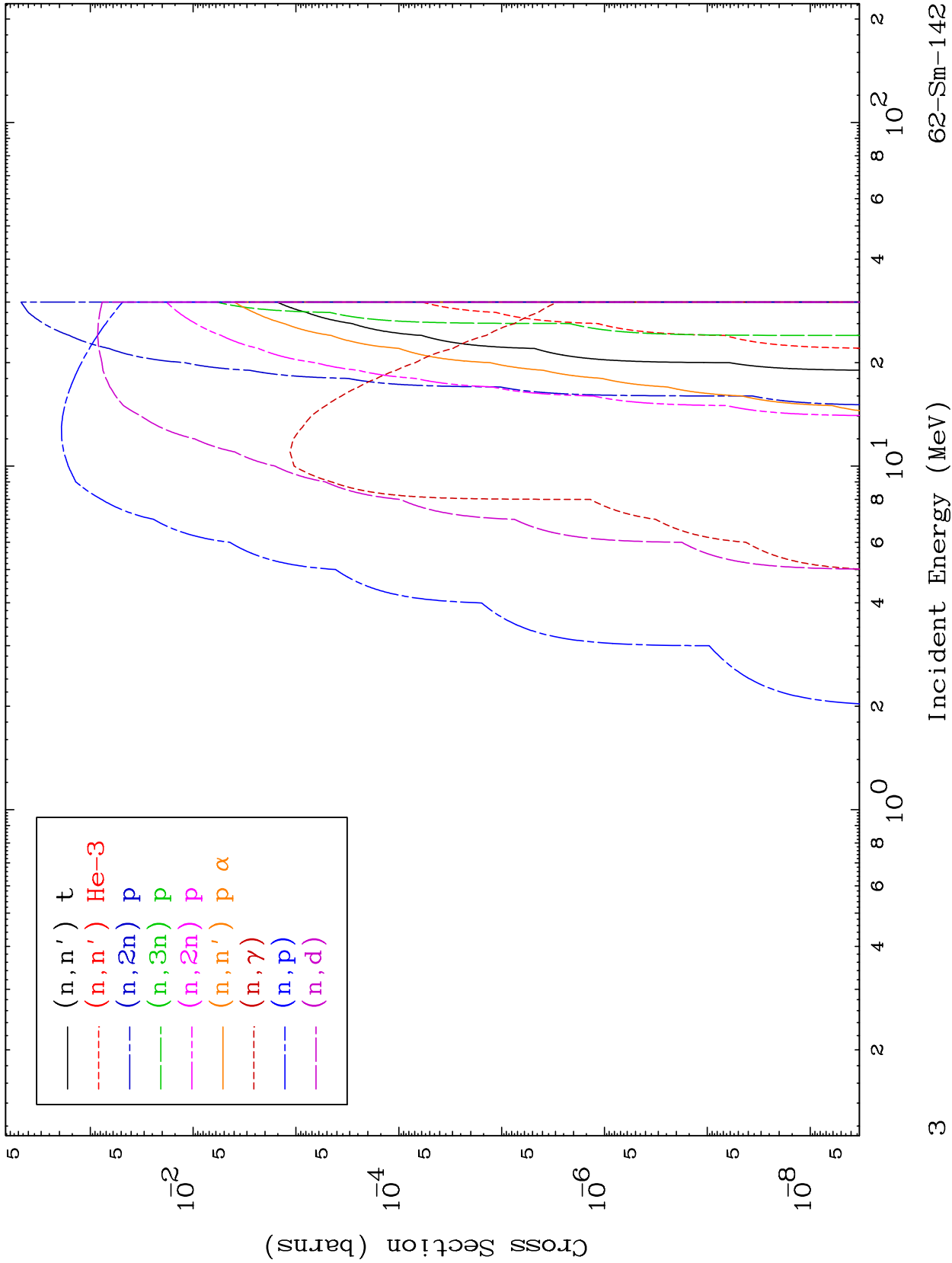
62-Sm-142



MAT 6219

Deuteron Neutron Absorption
0 Kelvin Cross Sections

62-Sm-142

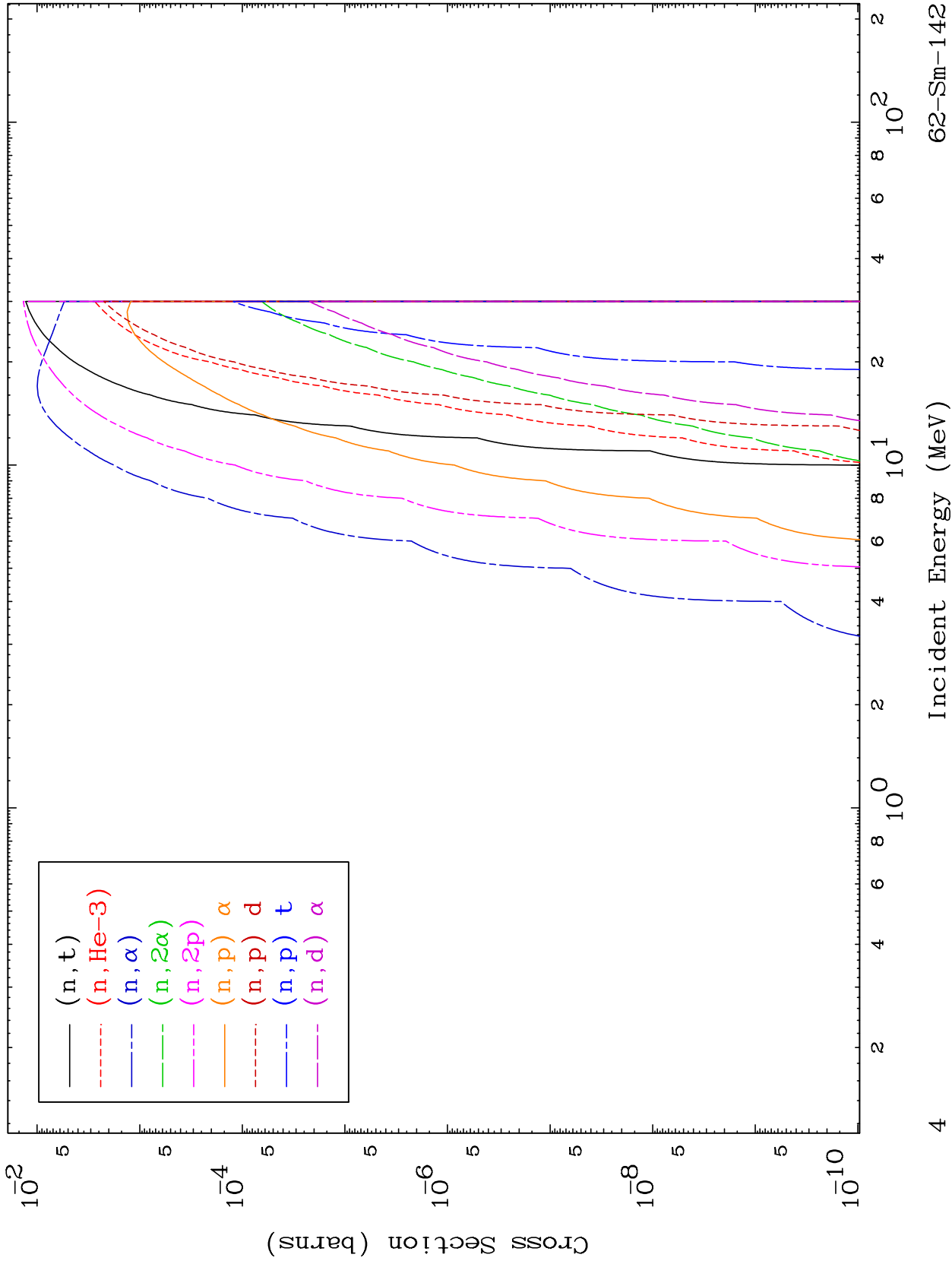


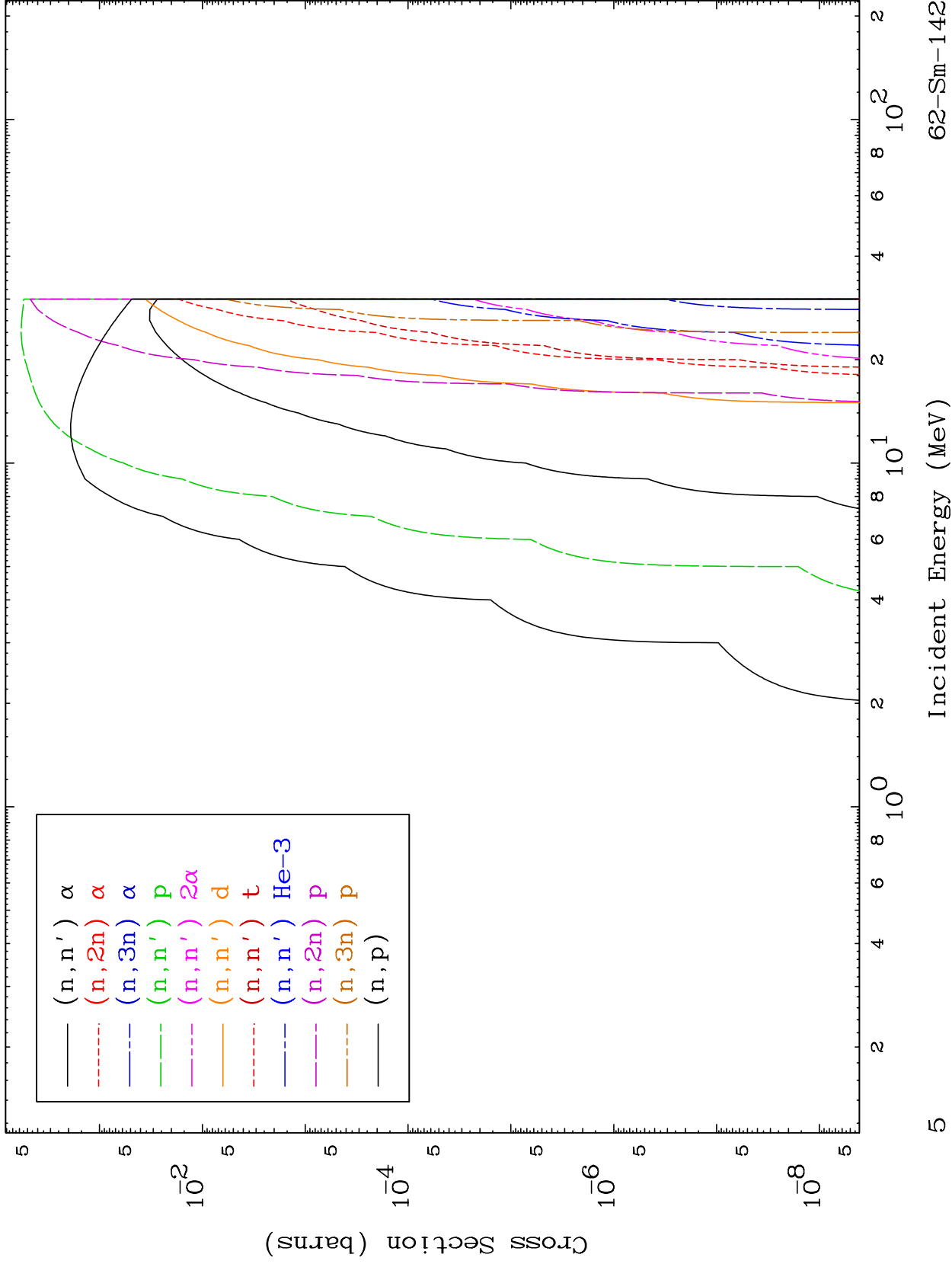
62-Sm-142

MAT 6219

Deuteron Neutron Absorption
0 Kelvin Cross Sections

62-Sm-142

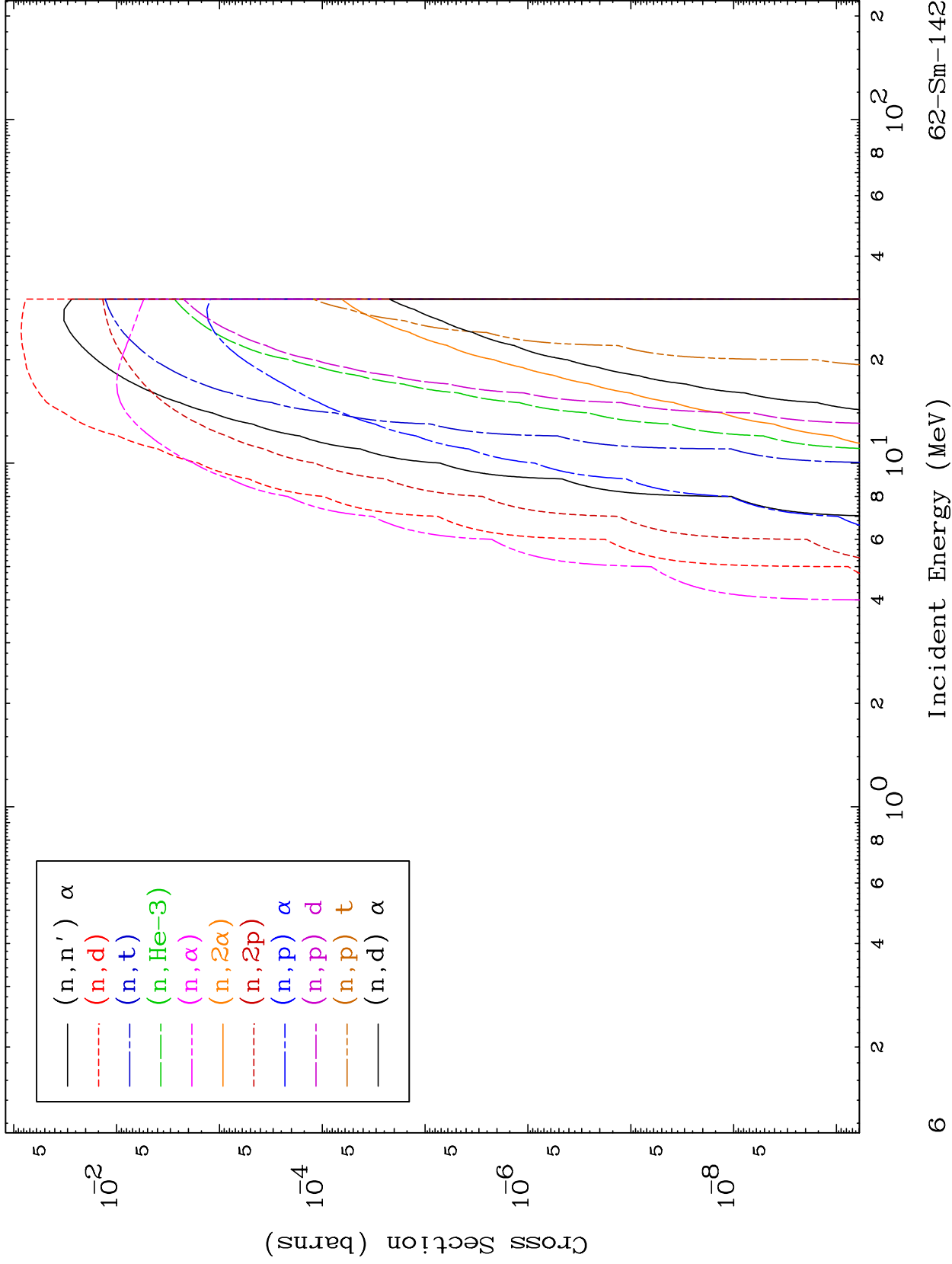




MAT 6219

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-142

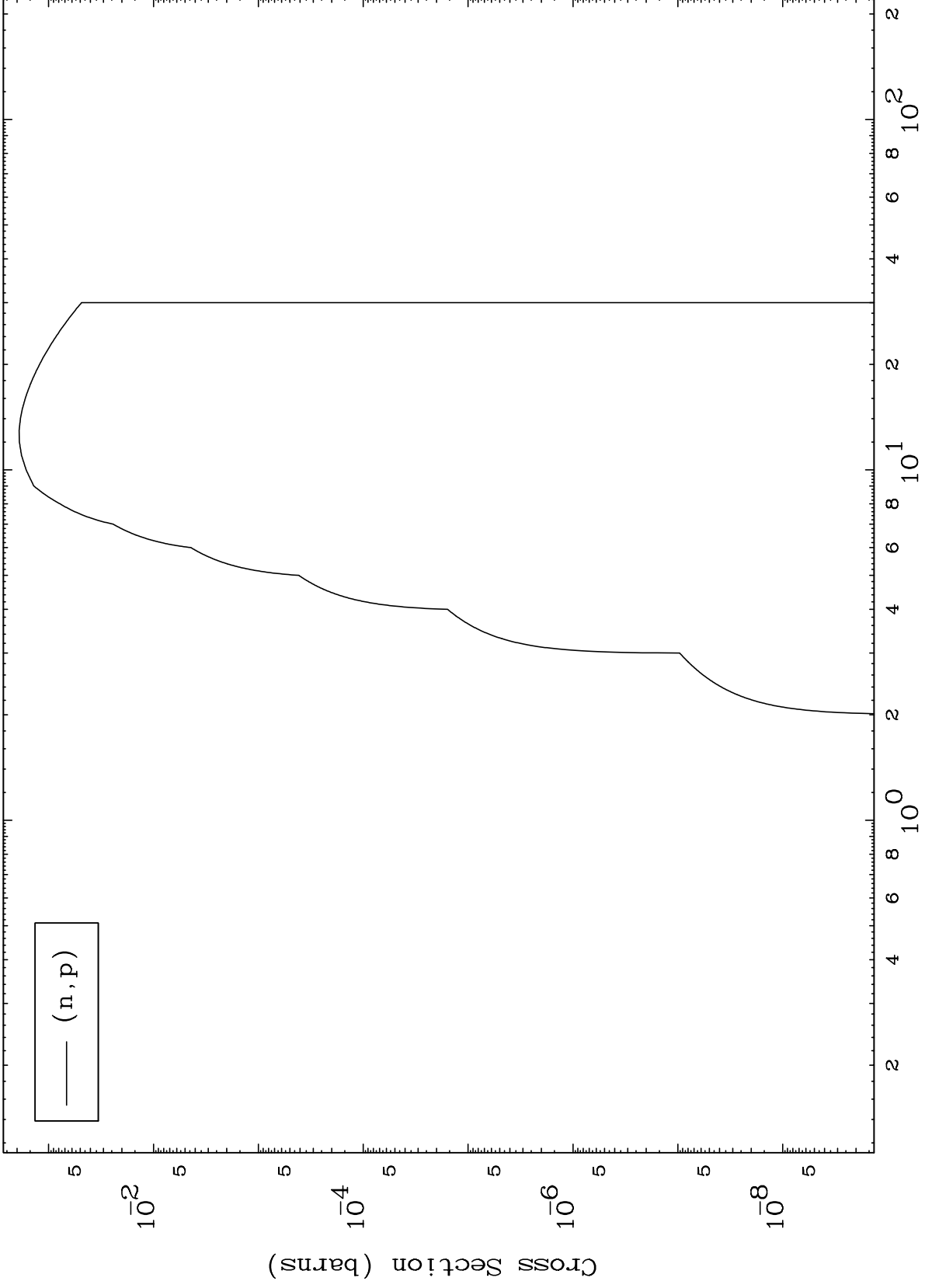


MAT 6219

(d,p) Levels

62-Sm-142

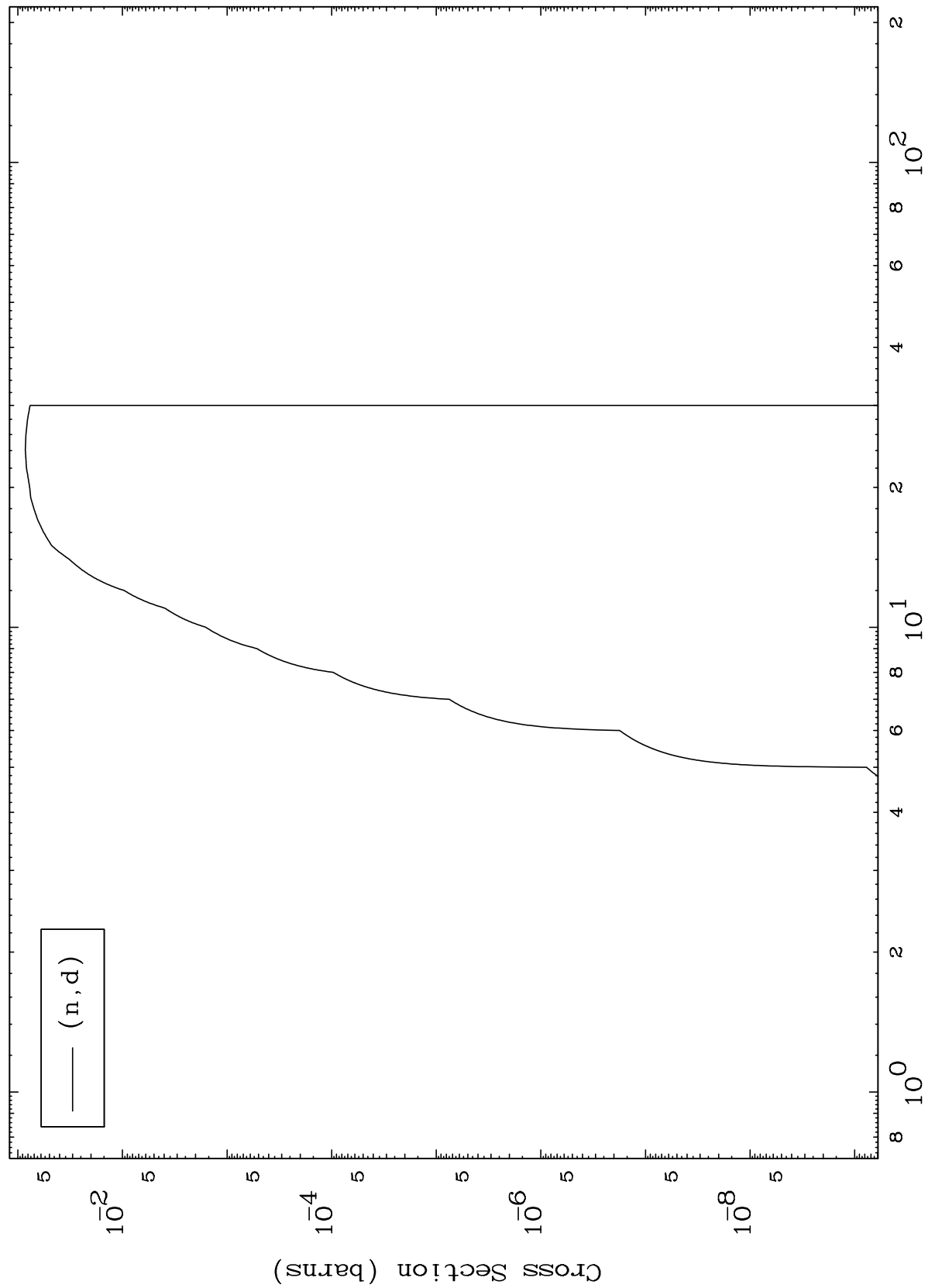
0 Kelvin Cross Sections



MAT 6219

62-Sm-142

(d,d) Levels
0 Kelvin Cross Sections



62-Sm-142

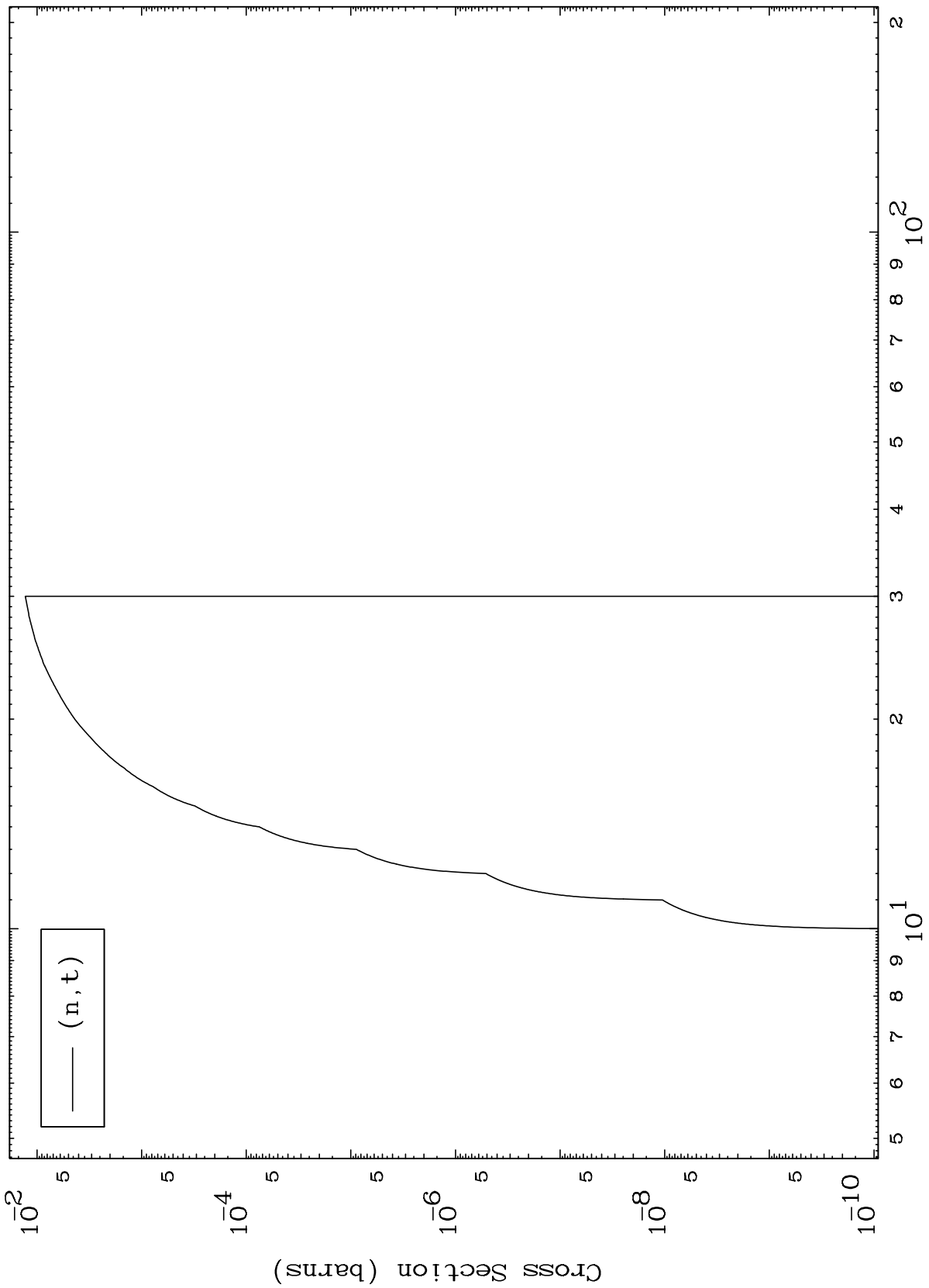
Incident Energy (MeV)

8

MAT 6219

62-Sm-142

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

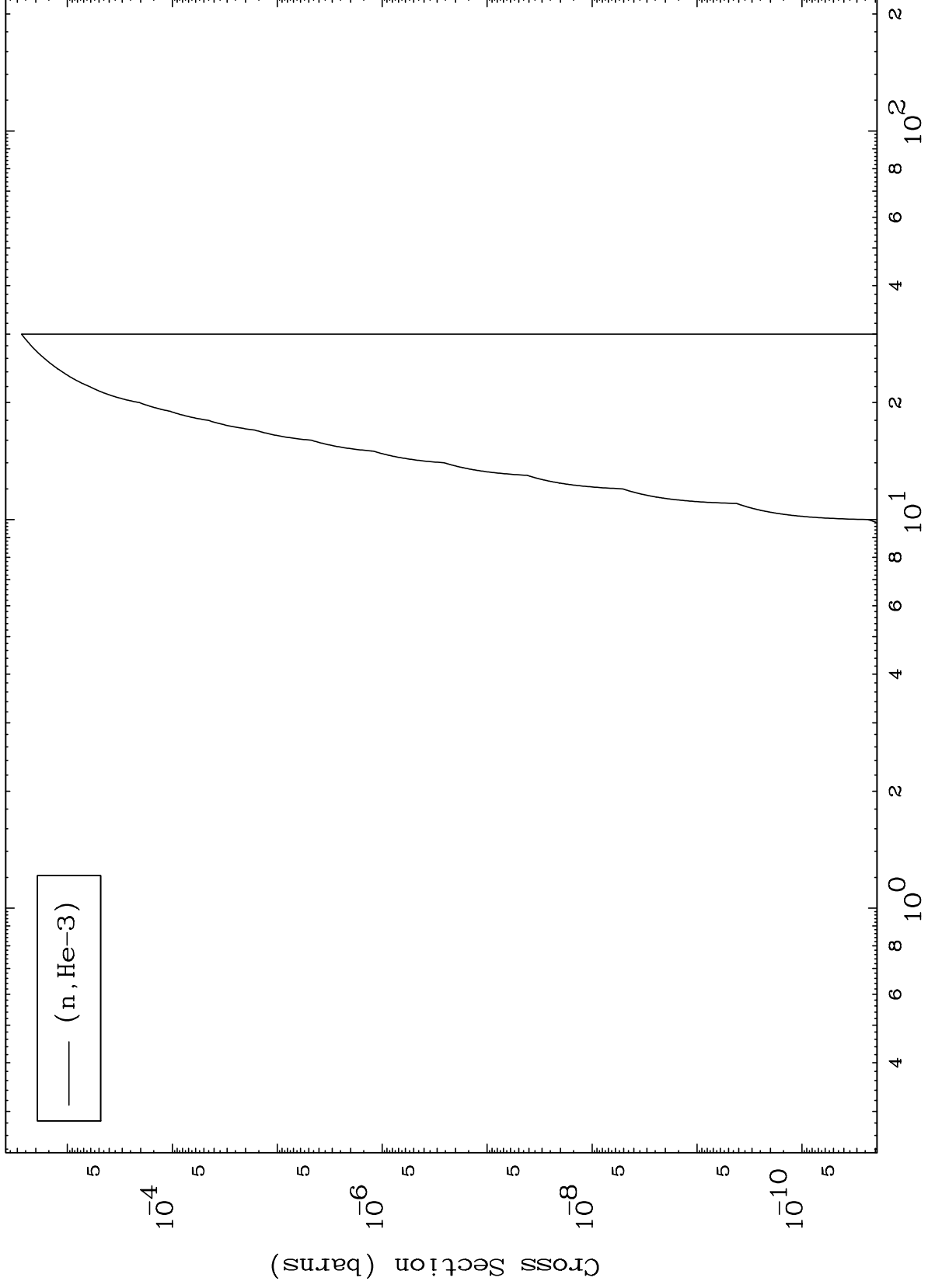
62-Sm-142

MAT 6219

(d,He3) Levels

62-Sm-142

0 Kelvin Cross Sections



10

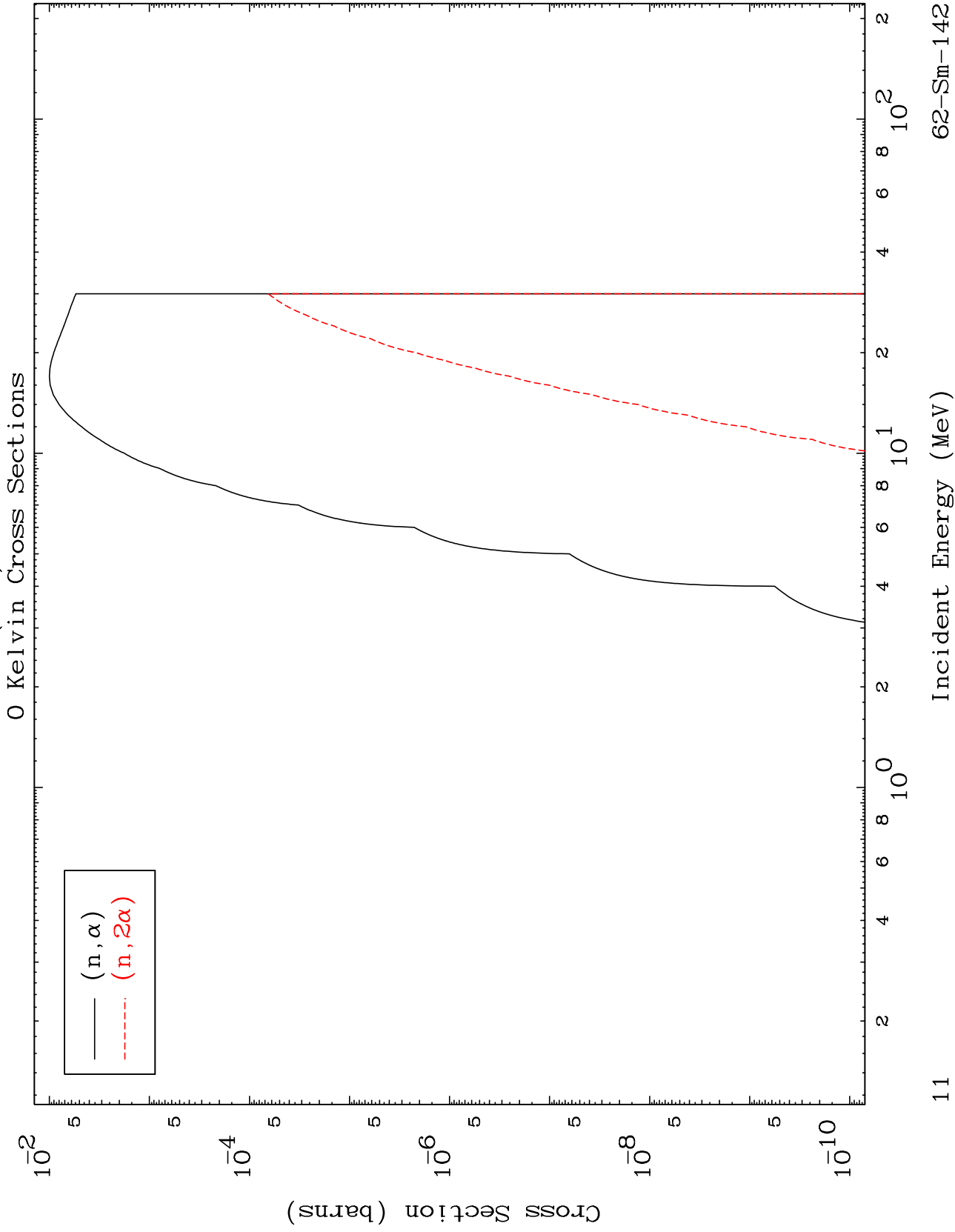
Incident Energy (MeV)

62-Sm-142

MAT 6219

(d, α) Levels

62-Sm-142

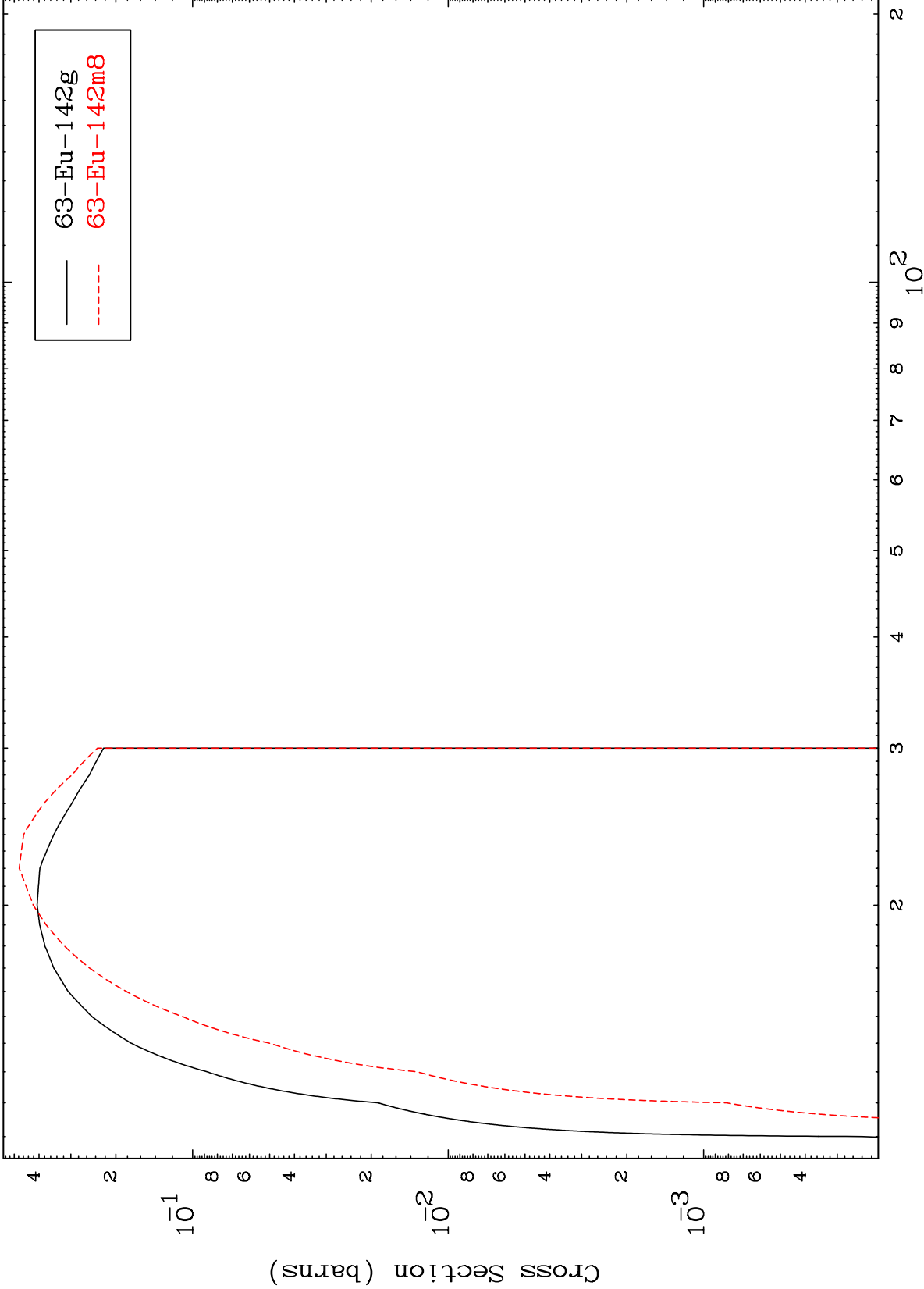


MAT 6219

(n,2n)

62-Sm-142

Radionuclide Production Cross Section



12

Incident Energy (MeV)

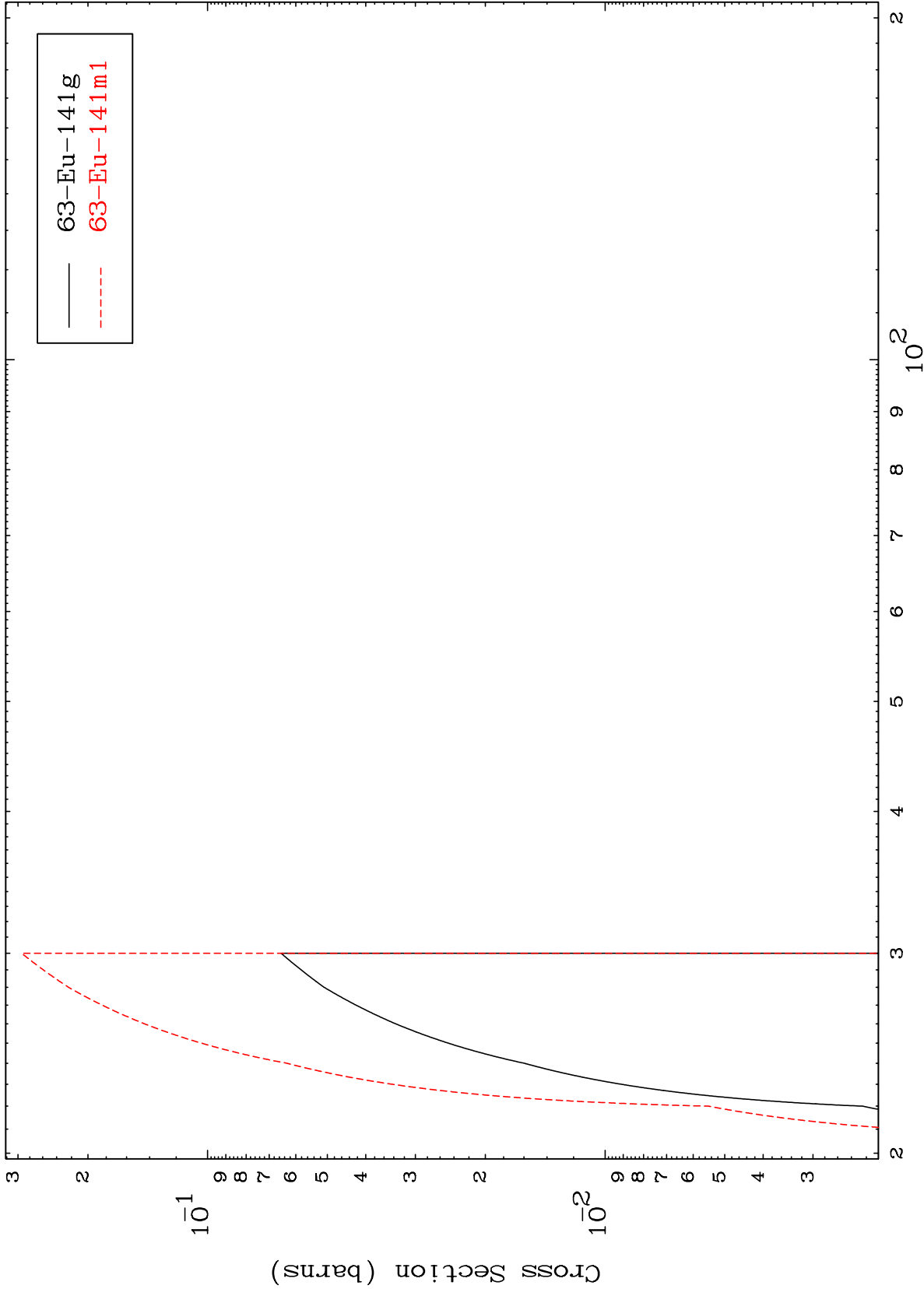
62-Sm-142

MAT 6219

(n,3n)

62-Sm-142

Radionuclide Production Cross Section



13

Incident Energy (MeV)

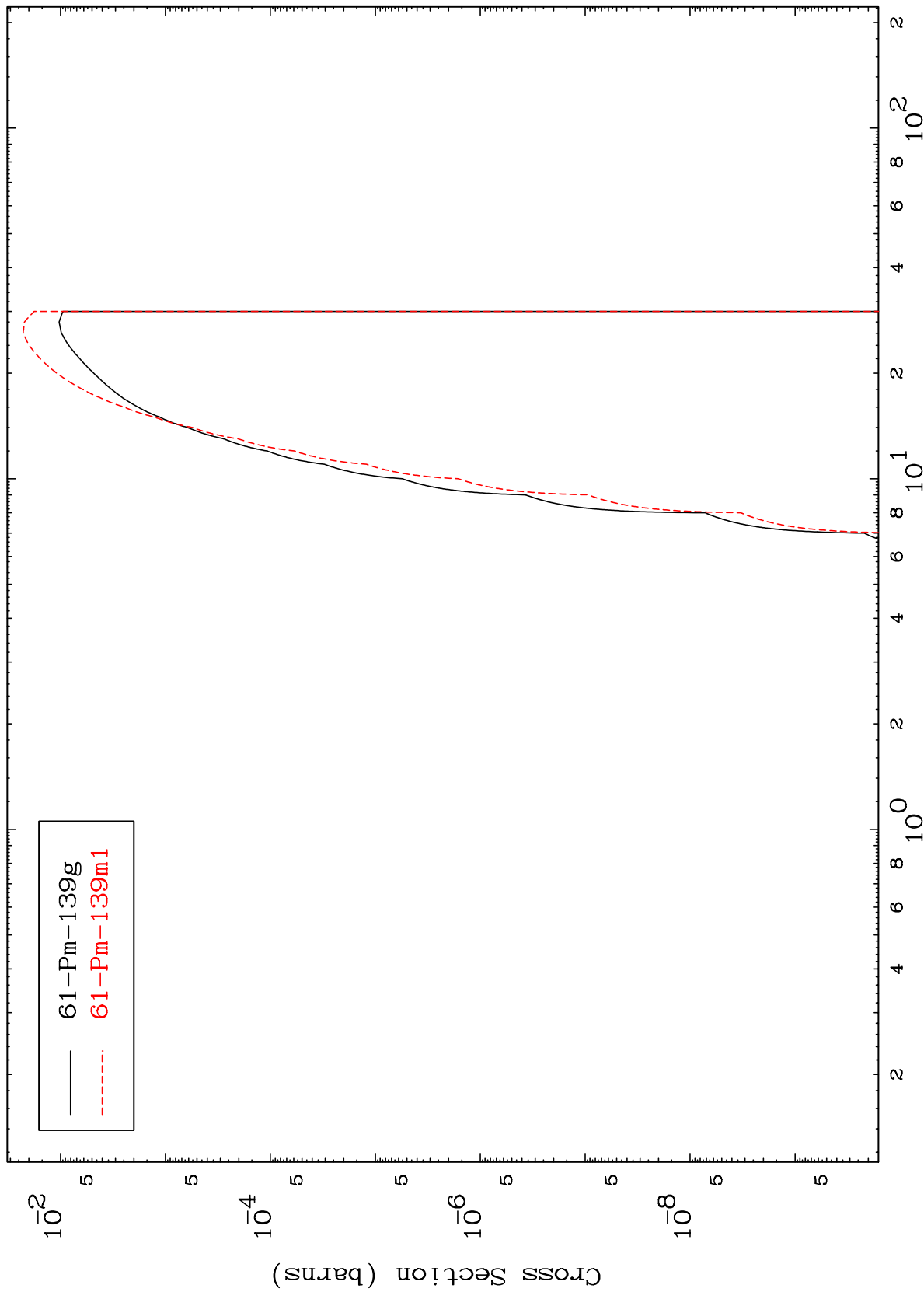
62-Sm-142

MAT 6219

$(n, n') \alpha$

62-Sm-142

Radionuclide Production Cross Section

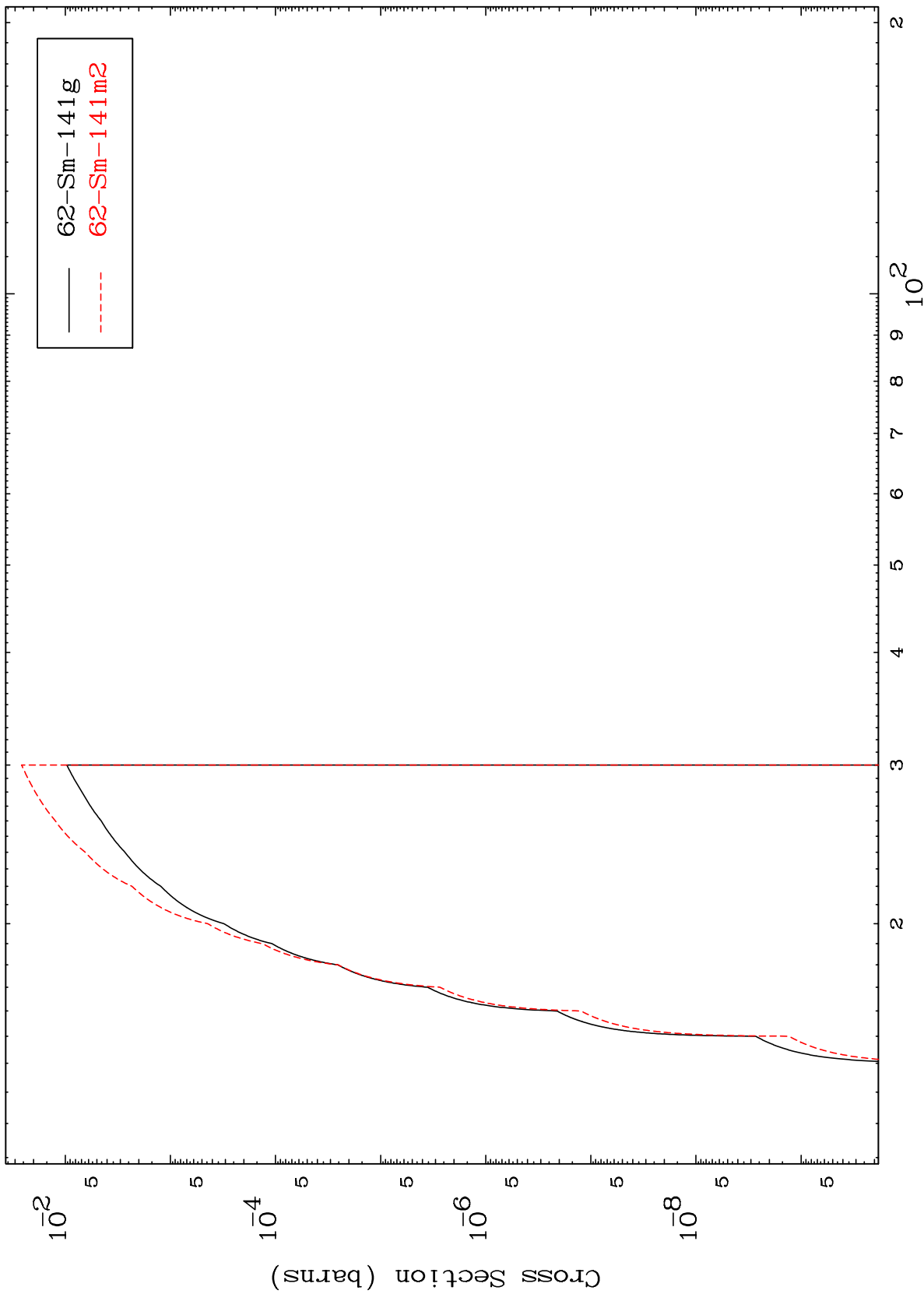


MAT 6219

(n,n') d

62-Sm-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

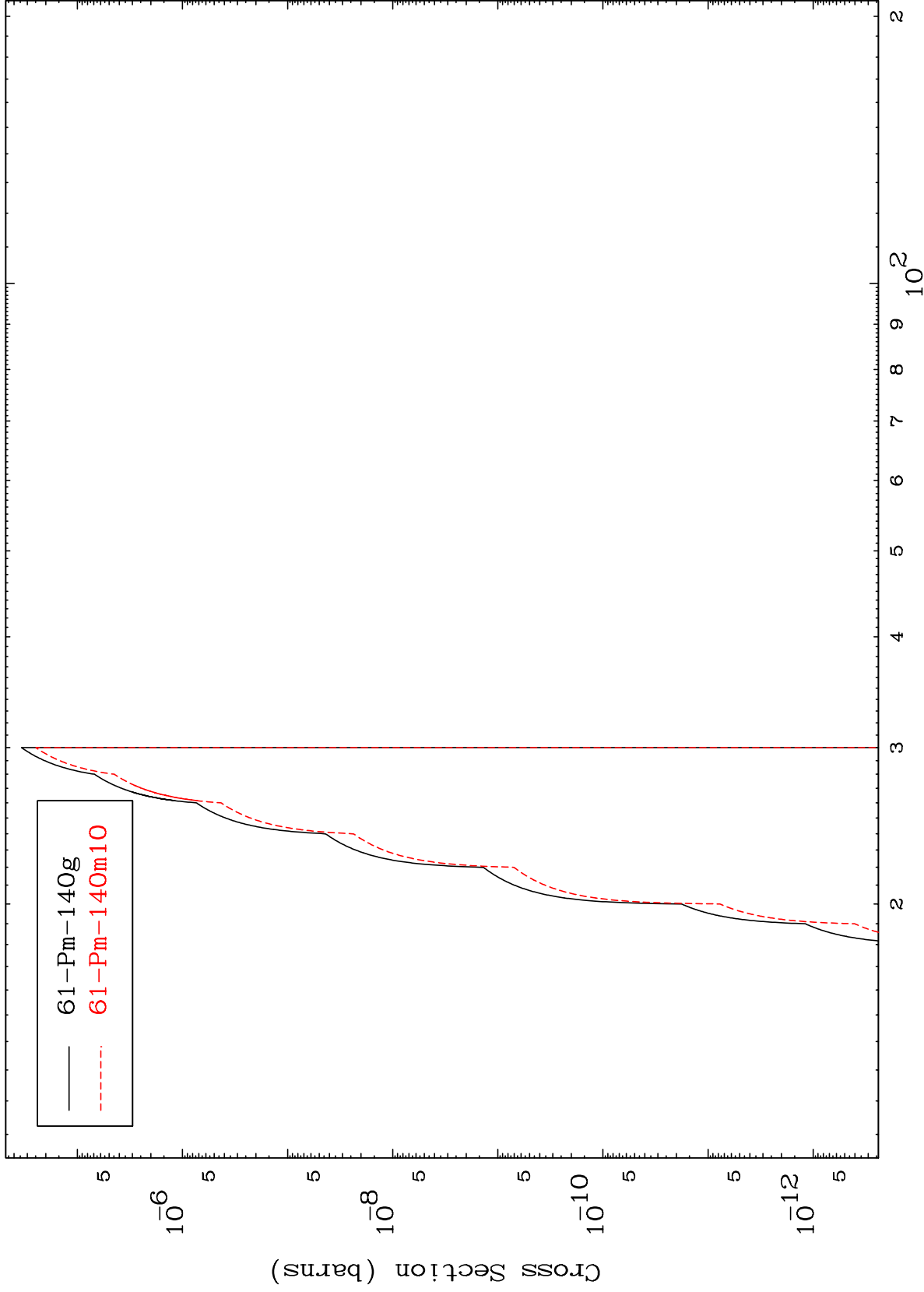
62-Sm-142

MAT 6219

(n,n') He-3

62-Sm-142

Radionuclide Production Cross Section

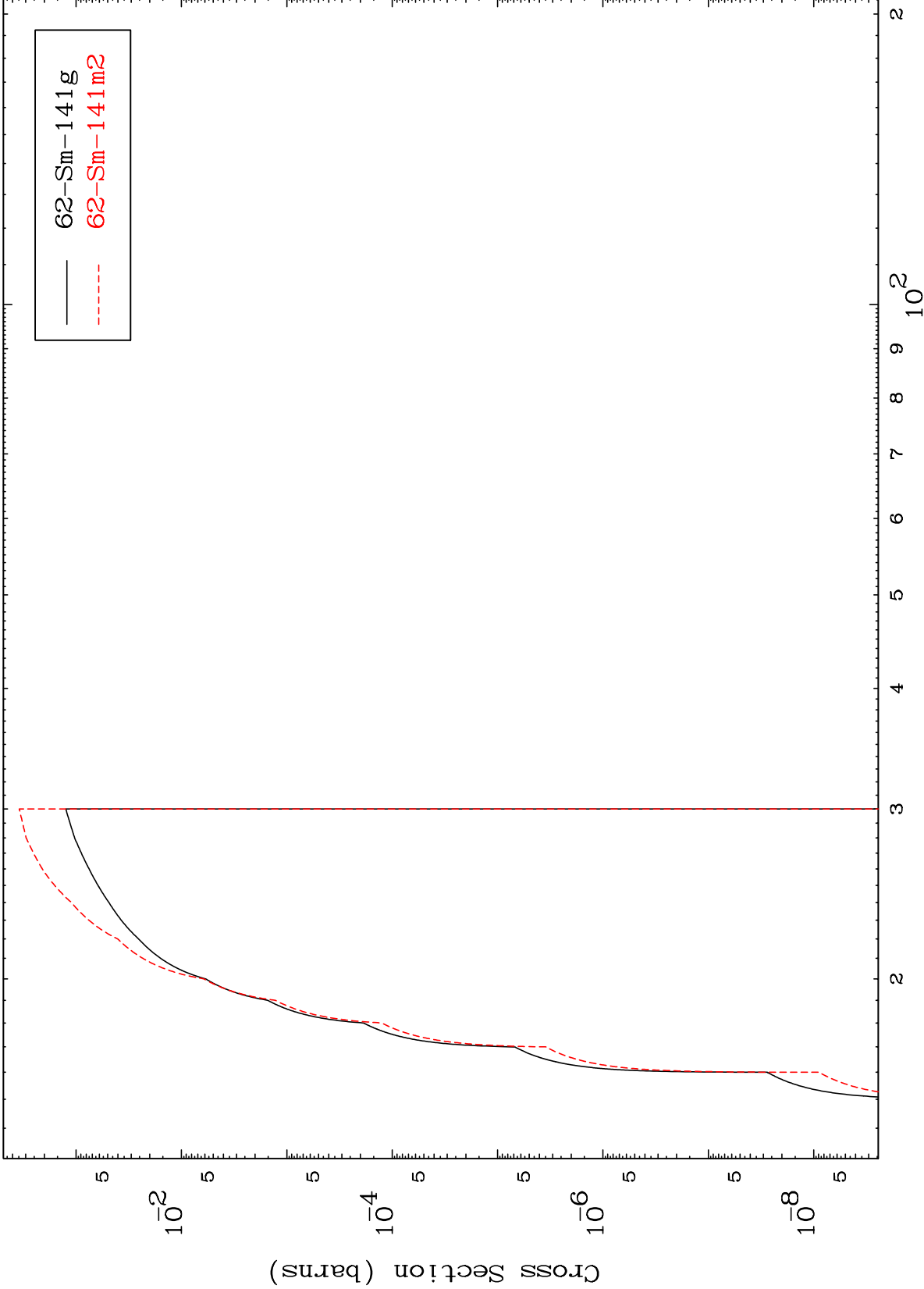


MAT 6219

(n,2n) p

62-Sm-142

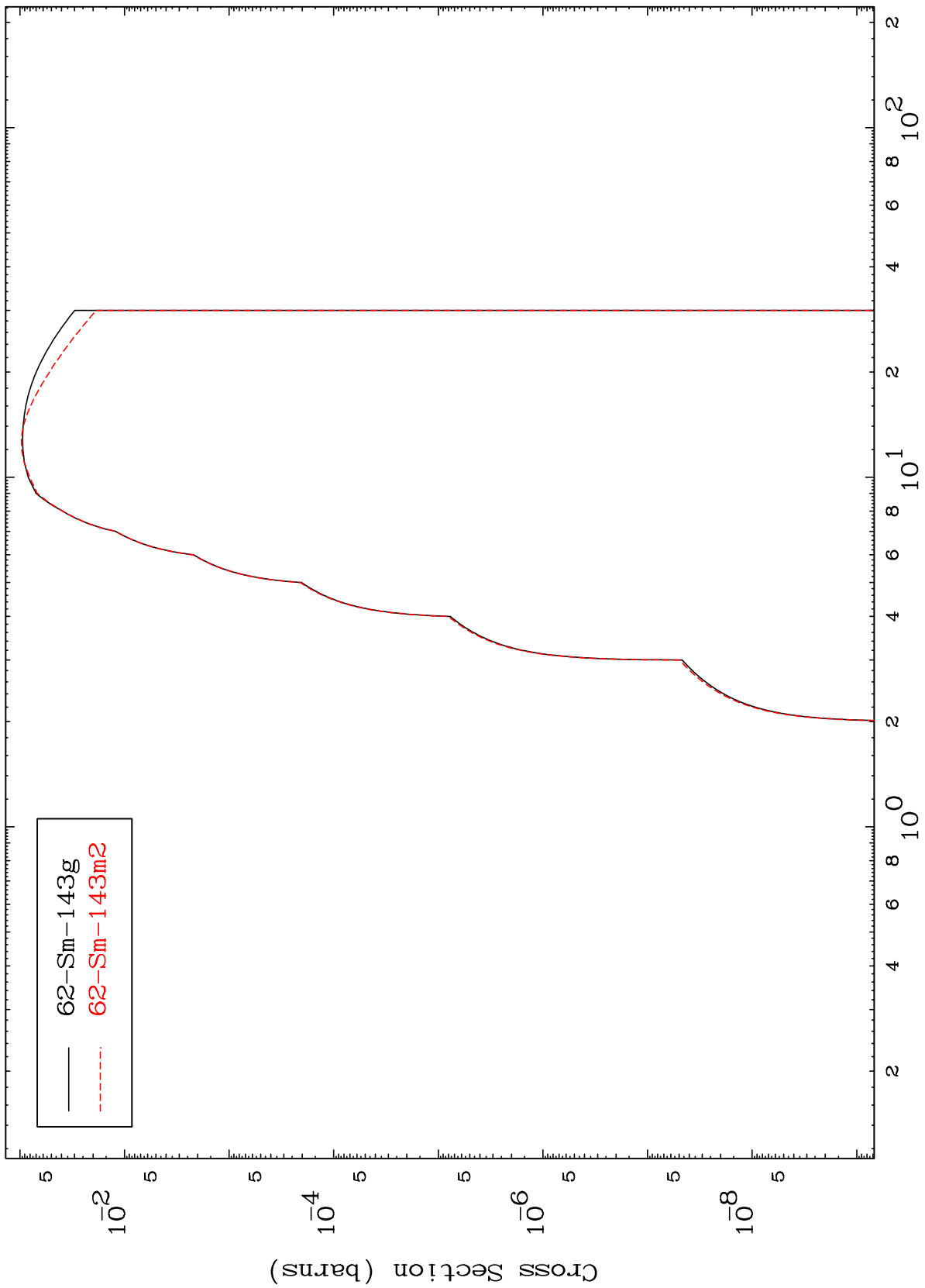
Radionuclide Production Cross Section



MAT 6219

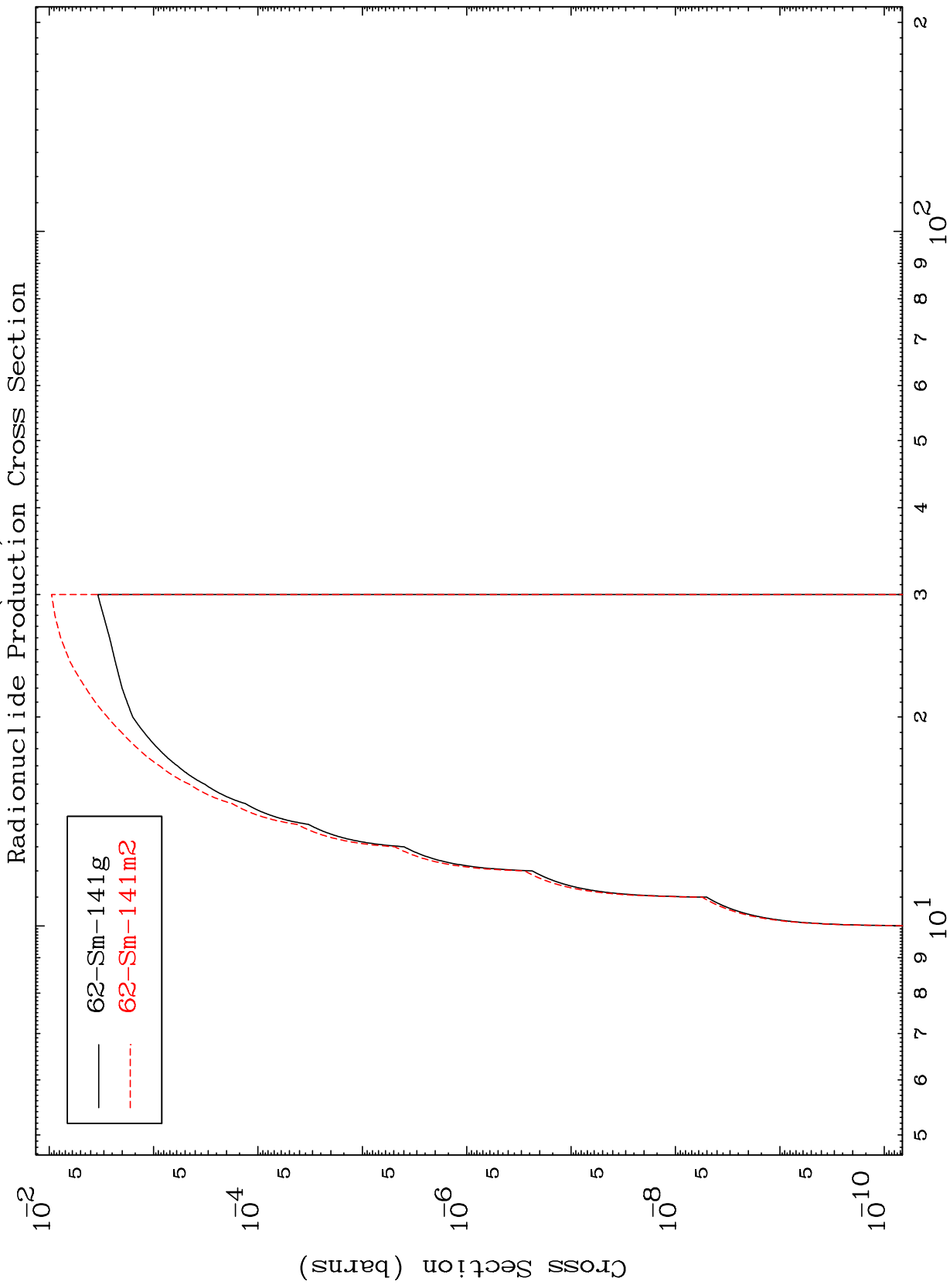
62-Sm-142

(n,p)
Radionuclide Production Cross Section



MAT 6219

62-Sm-142



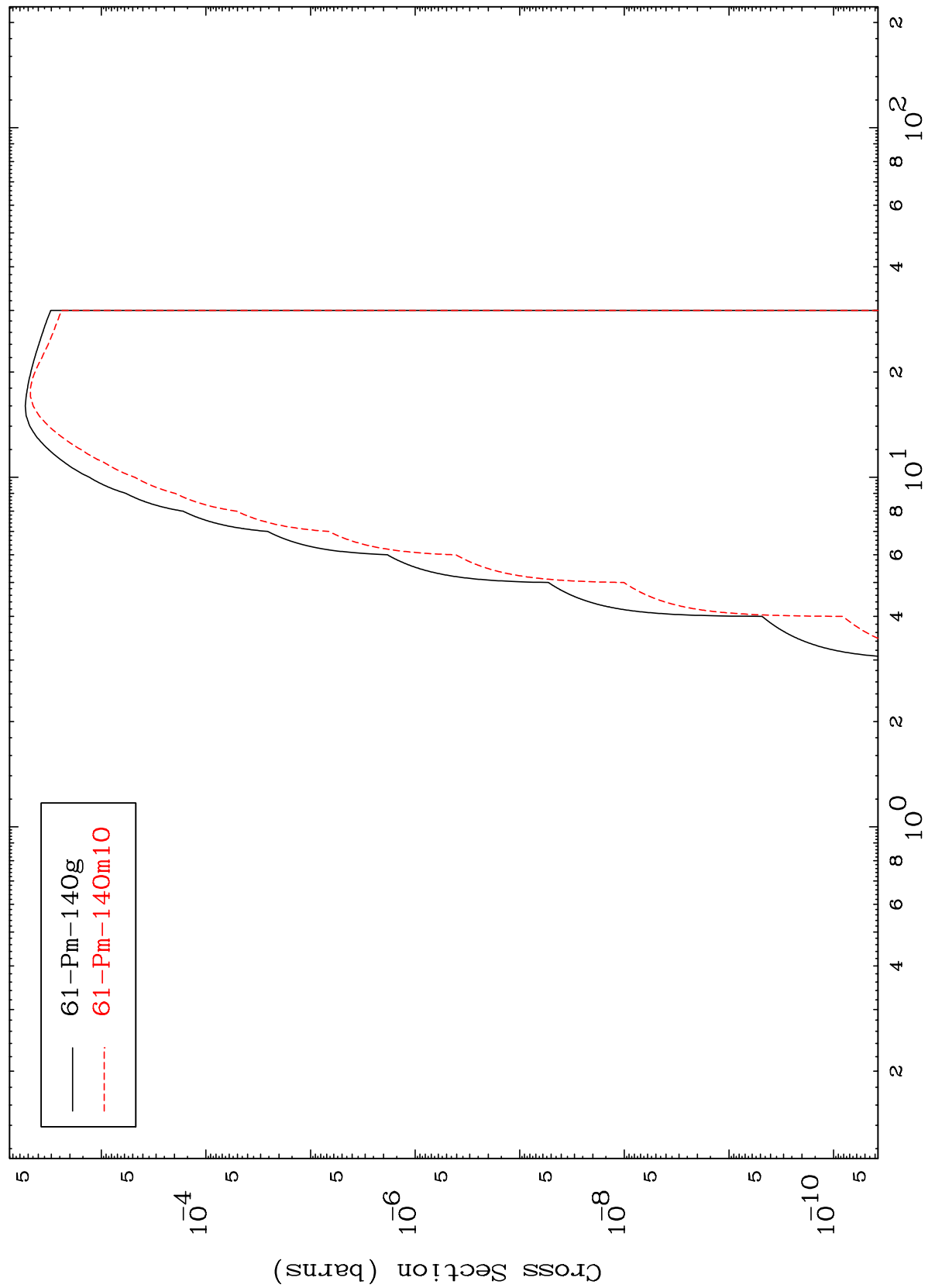
19

62-Sm-142

MAT 6219

62-Sm-142

Radionuclide Production Cross Section
(n, α)



20

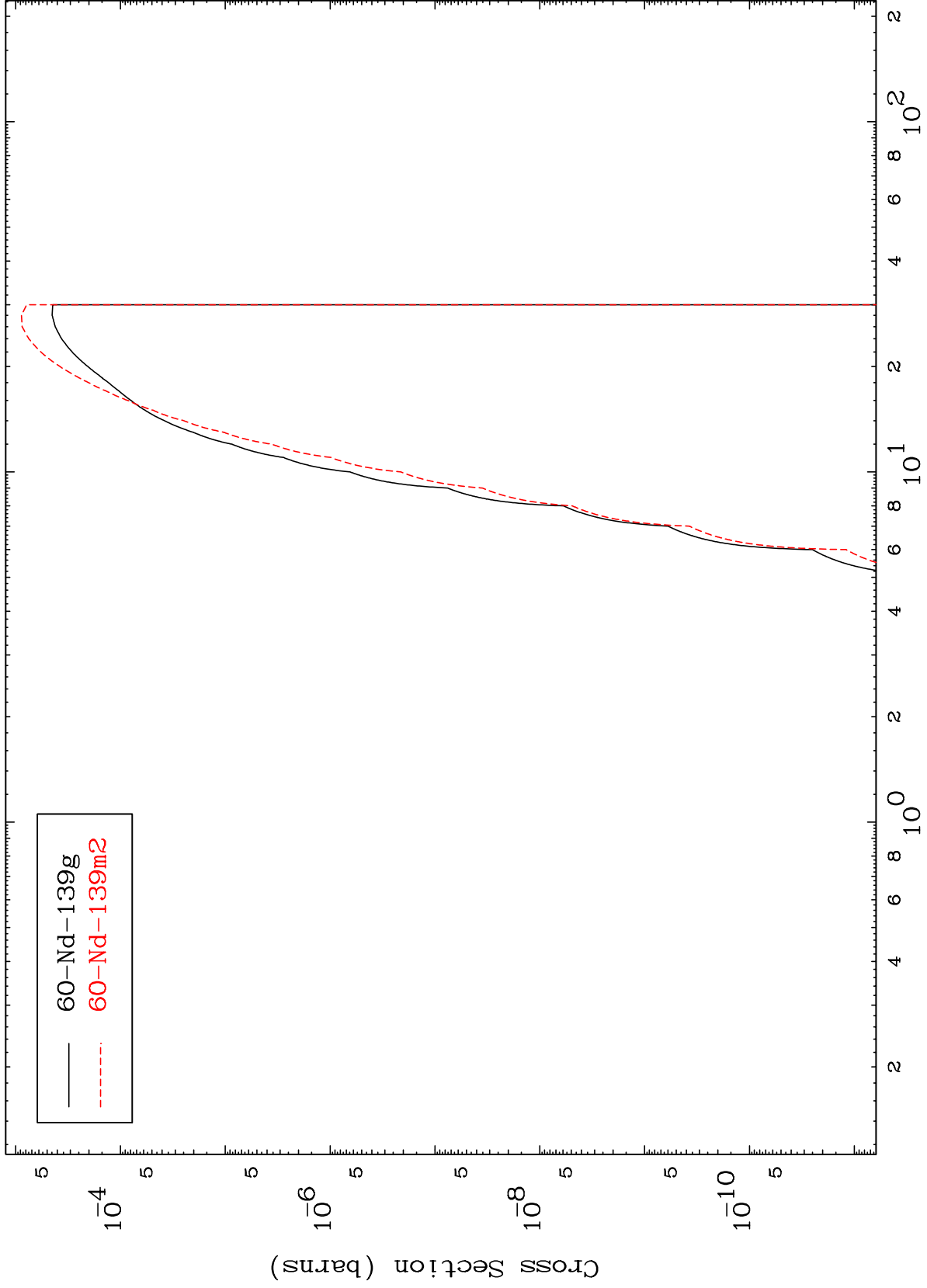
62-Sm-142

MAT 6219

(n,p) α

62-Sm-142

Radionuclide Production Cross Section

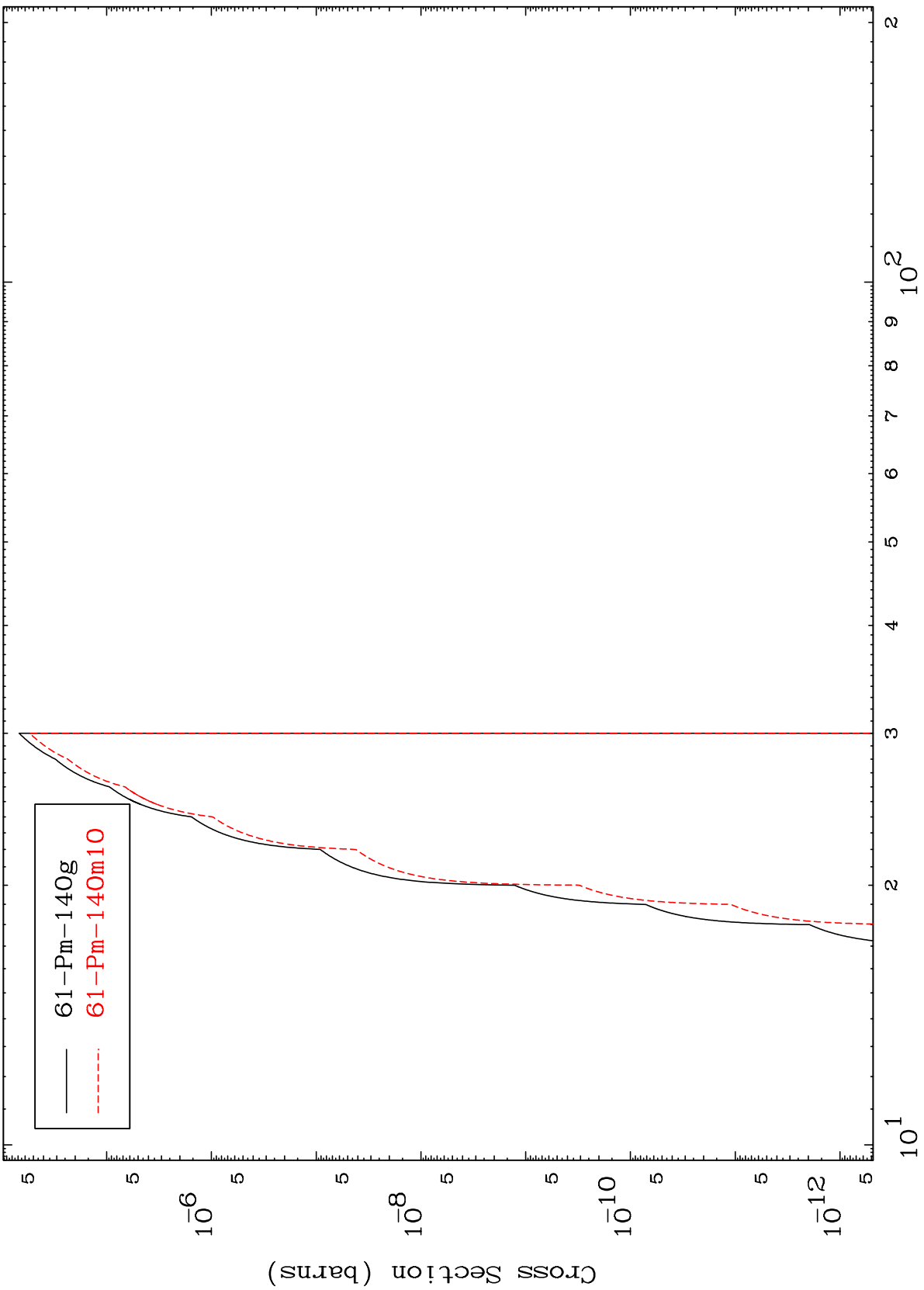


MAT 6219

(n,p) t

62-Sm-142

Radionuclide Production Cross Section



22

Incident Energy (MeV)

62-Sm-142