

Program EVALPLOT
(Version 2018-1)

by

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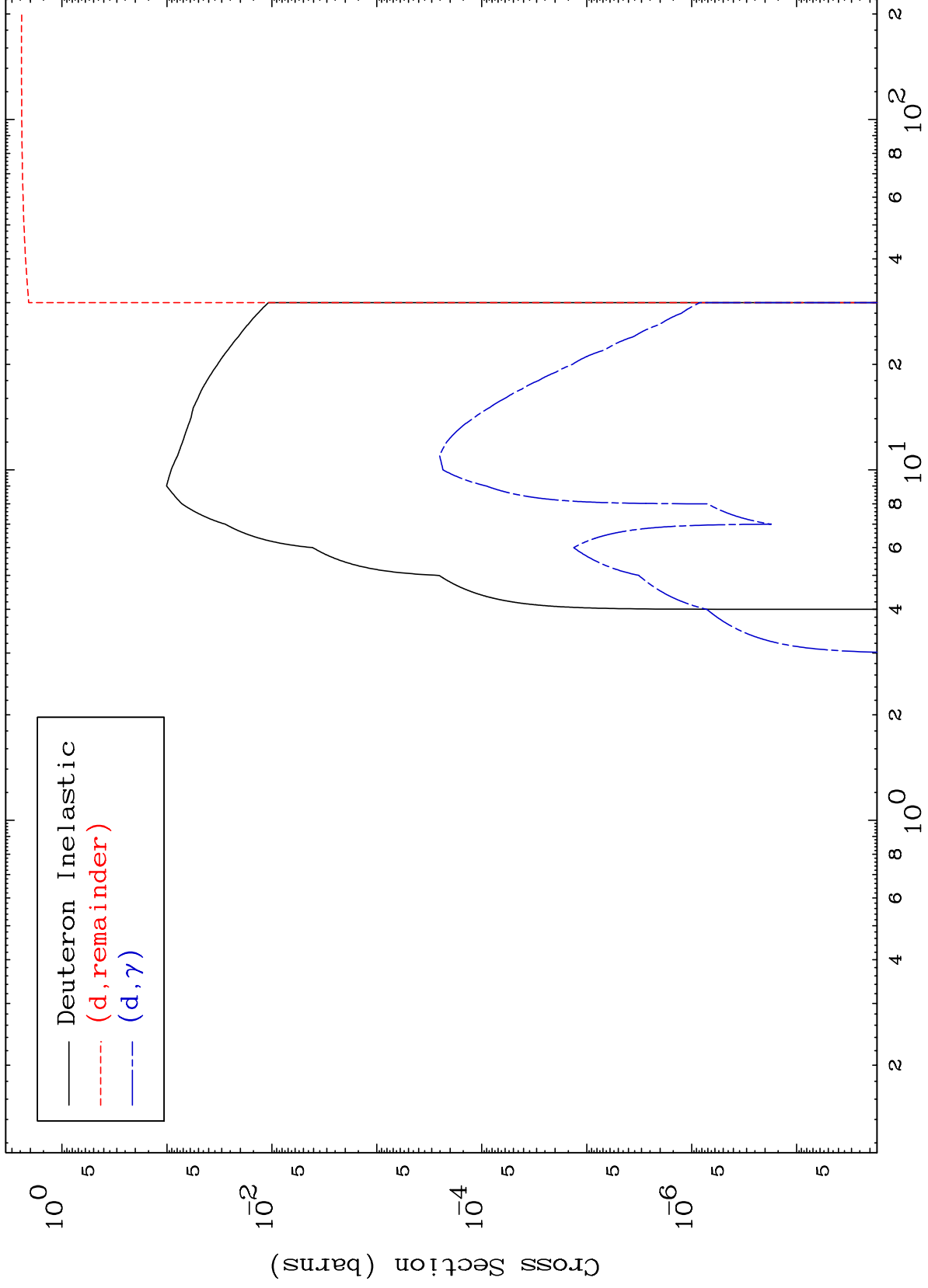
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Press Mouse Button to Start

MAT 6201

Deuteron Major
0 Kelvin Cross Sections

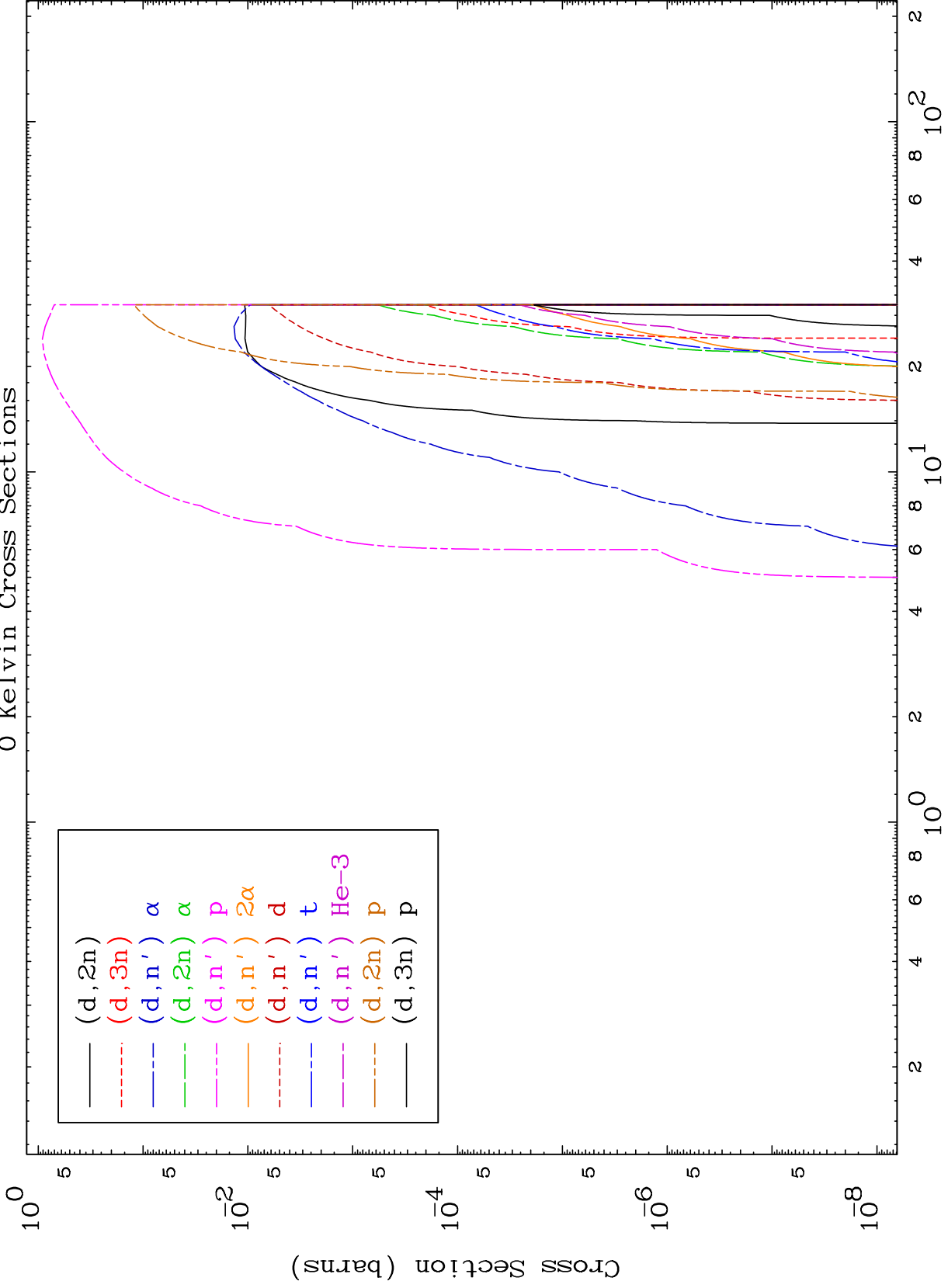
62-Sm-136



MAT 6201

Deuteron Neutron Production
0 Kelvin Cross Sections

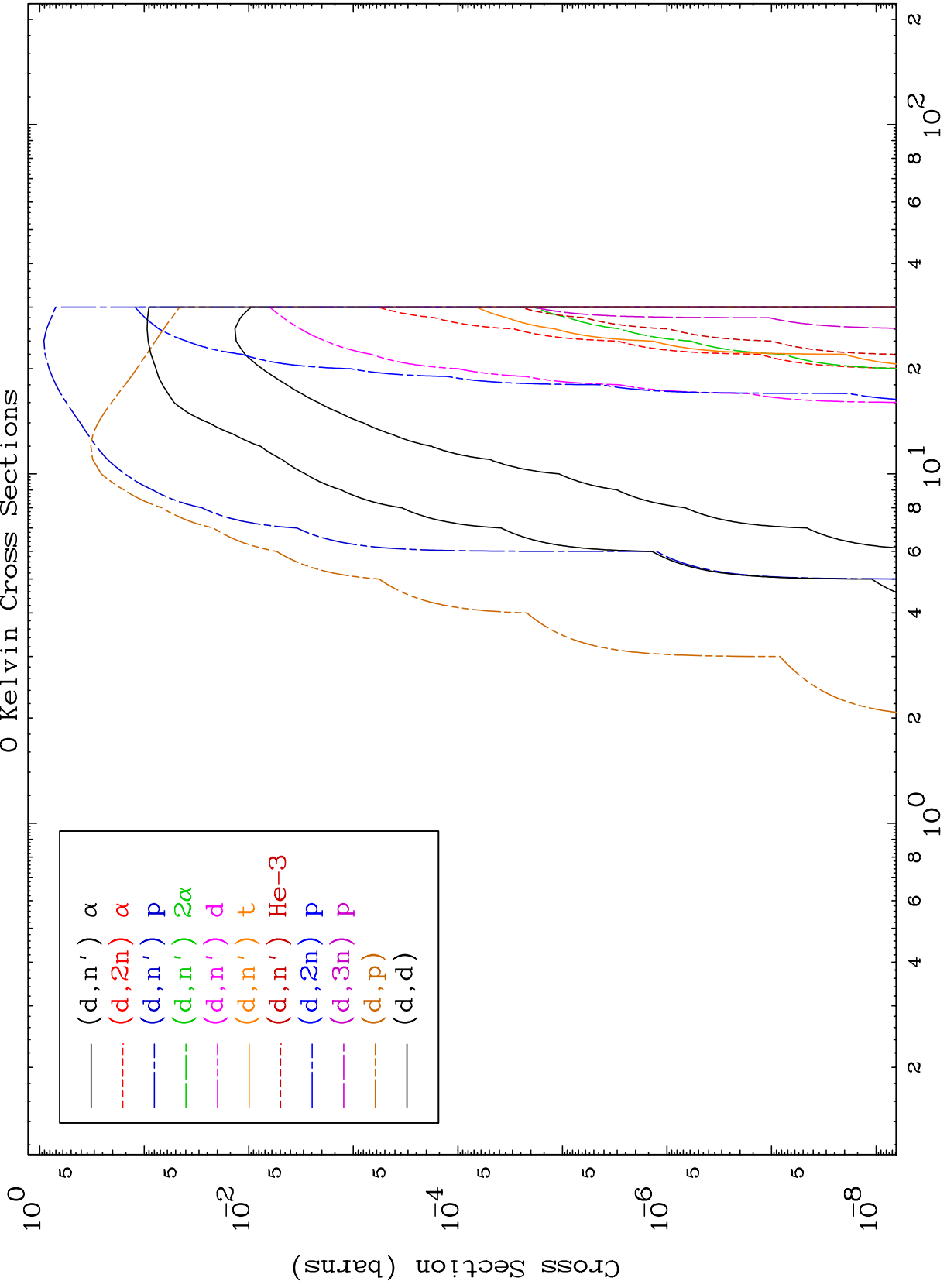
62-Sm-136

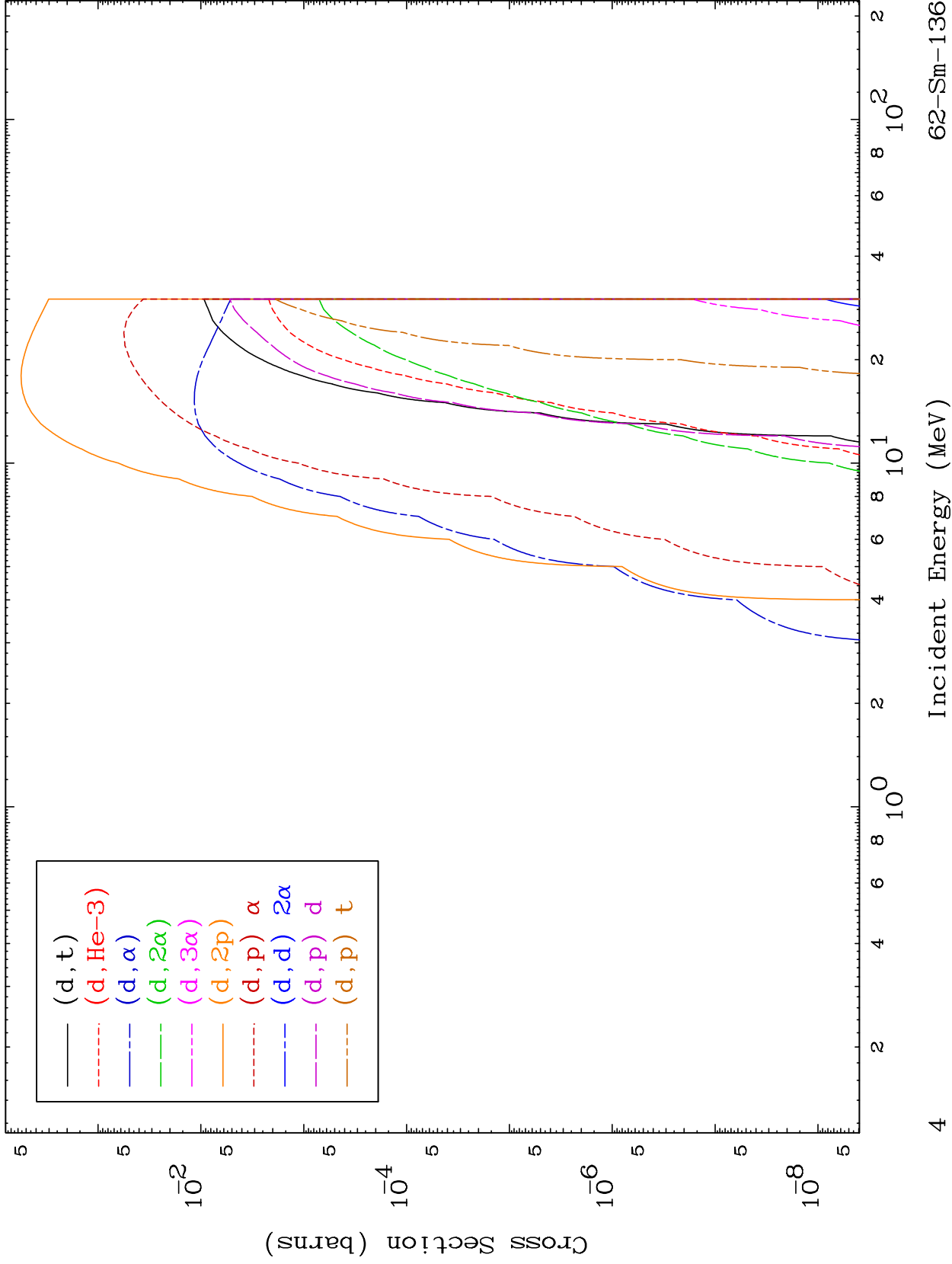


MAT 6201

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-136

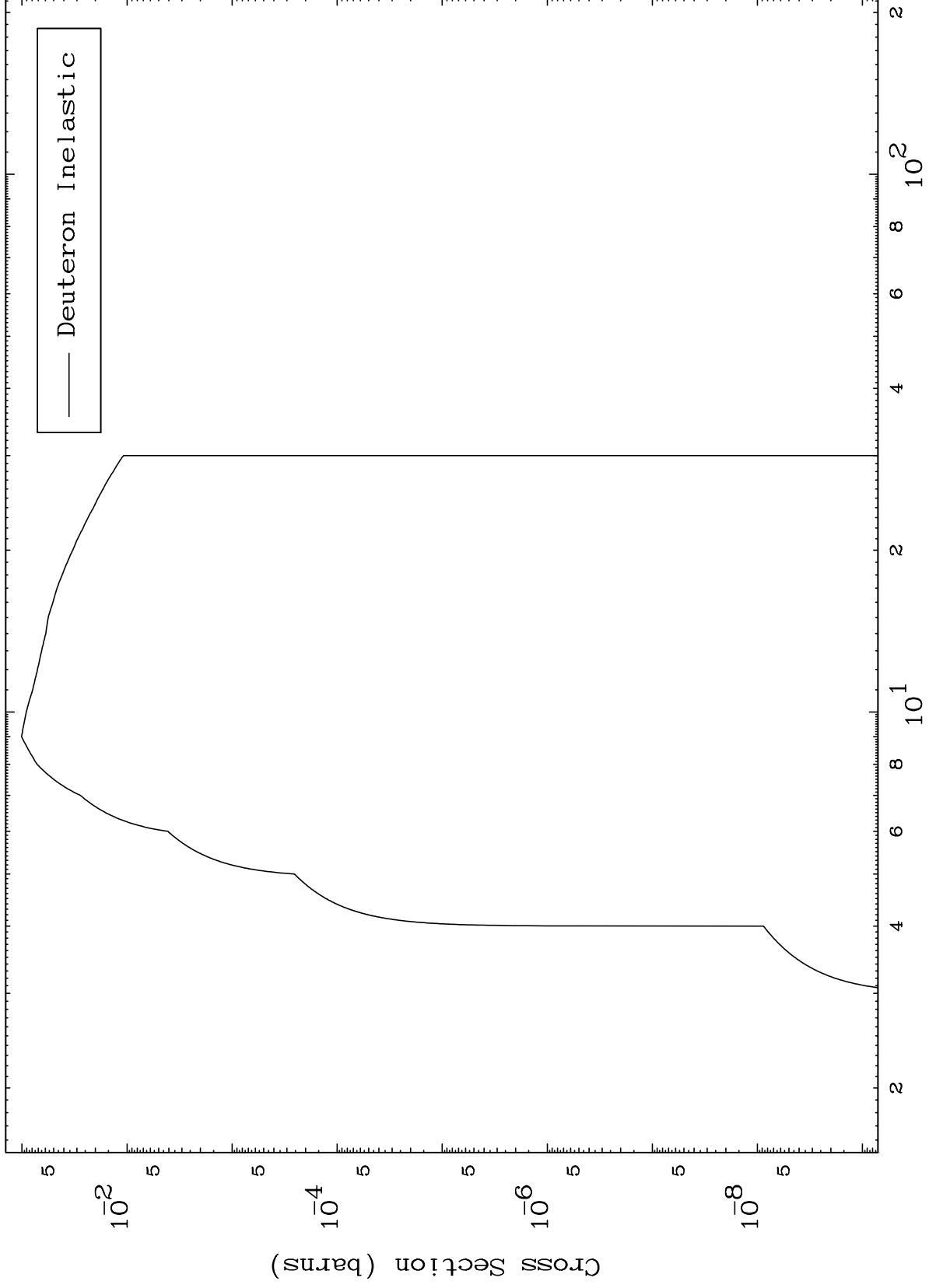




MAT 6201

62-Sm-136

(d,n') Level
0 Kelvin Cross Sections



5

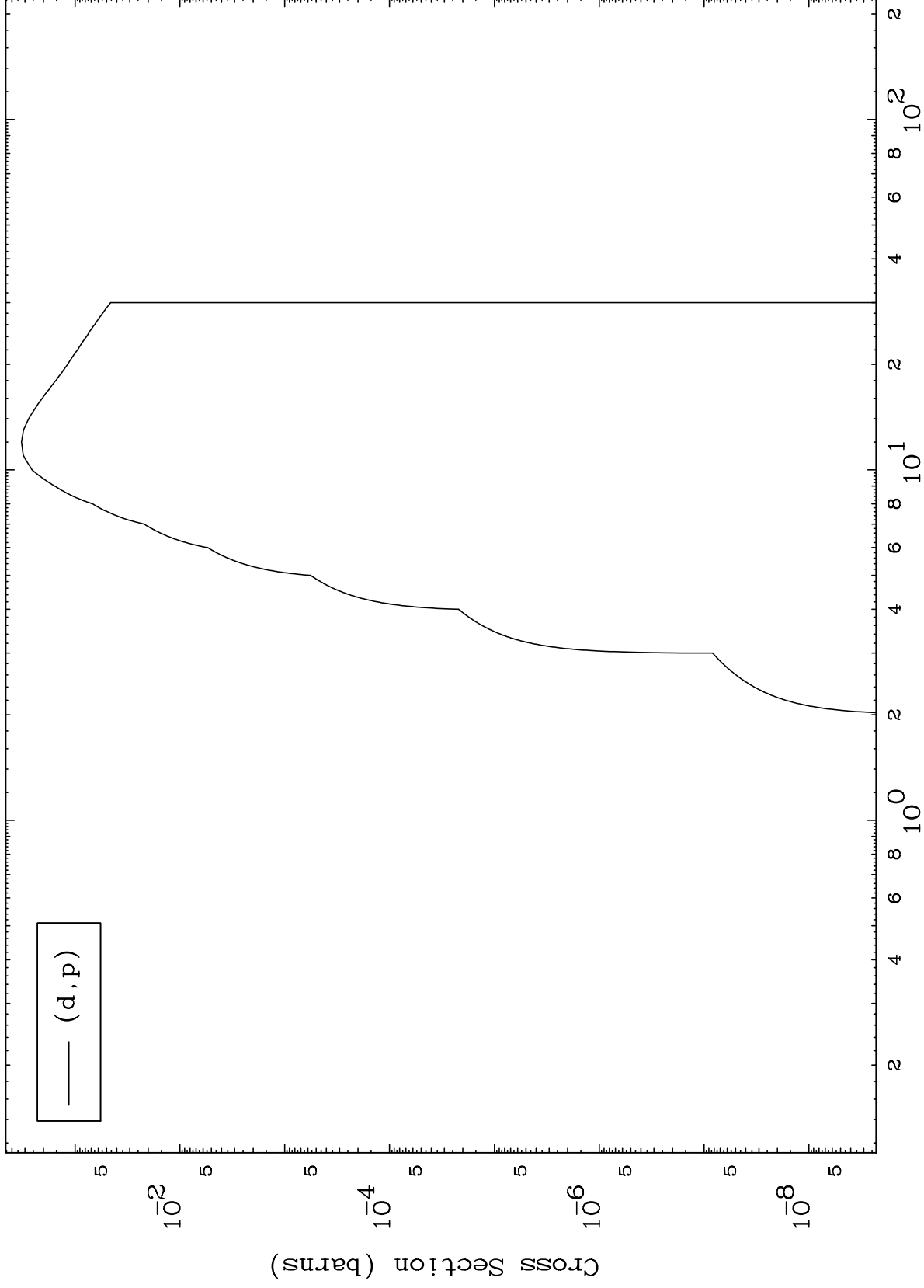
Incident Energy (MeV)

62-Sm-136

MAT 6201

(d,p) Levels
0 Kelvin Cross Sections

62-Sm-136

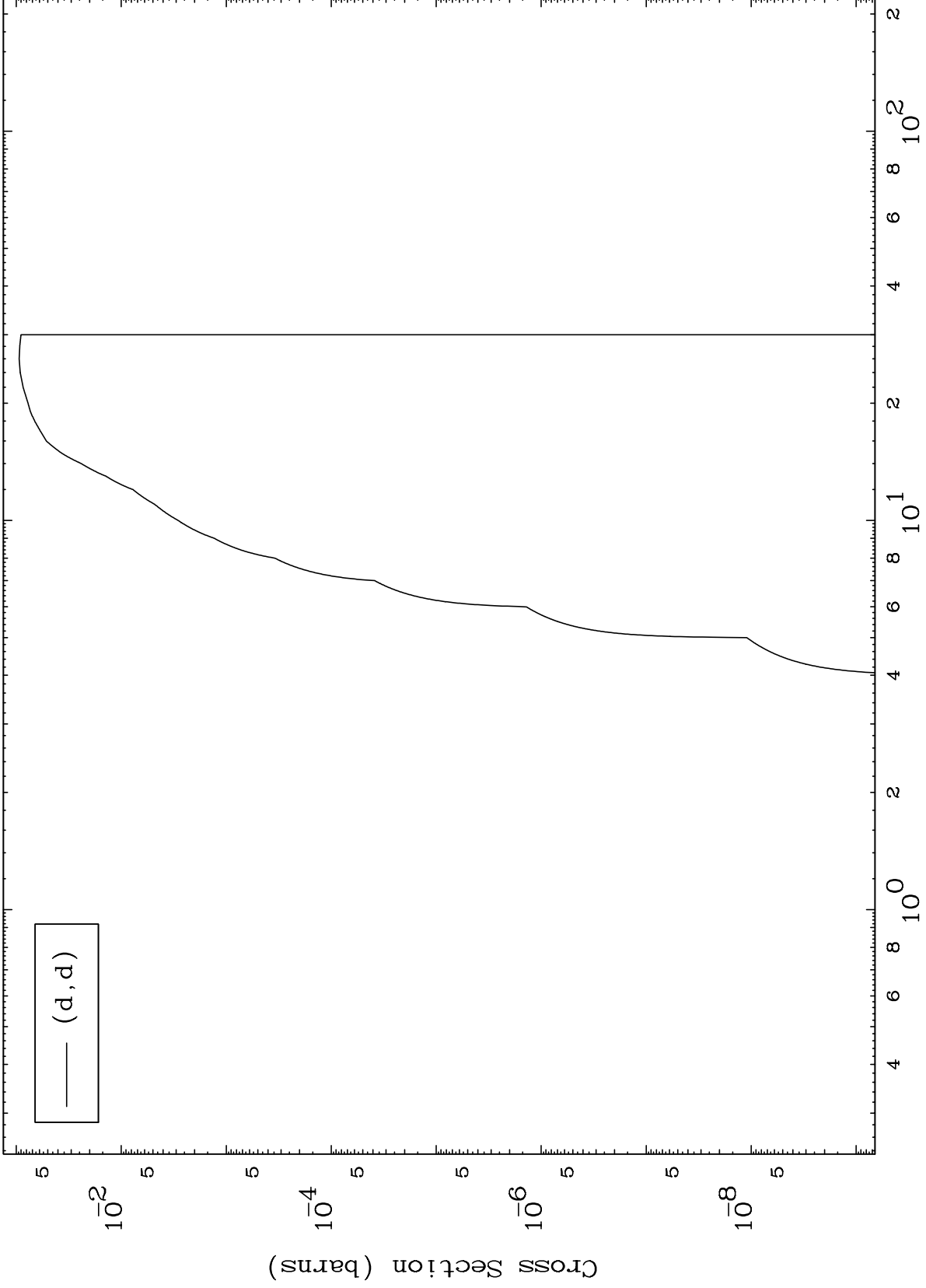


MAT 6201

(d,d) Levels

62-Sm-136

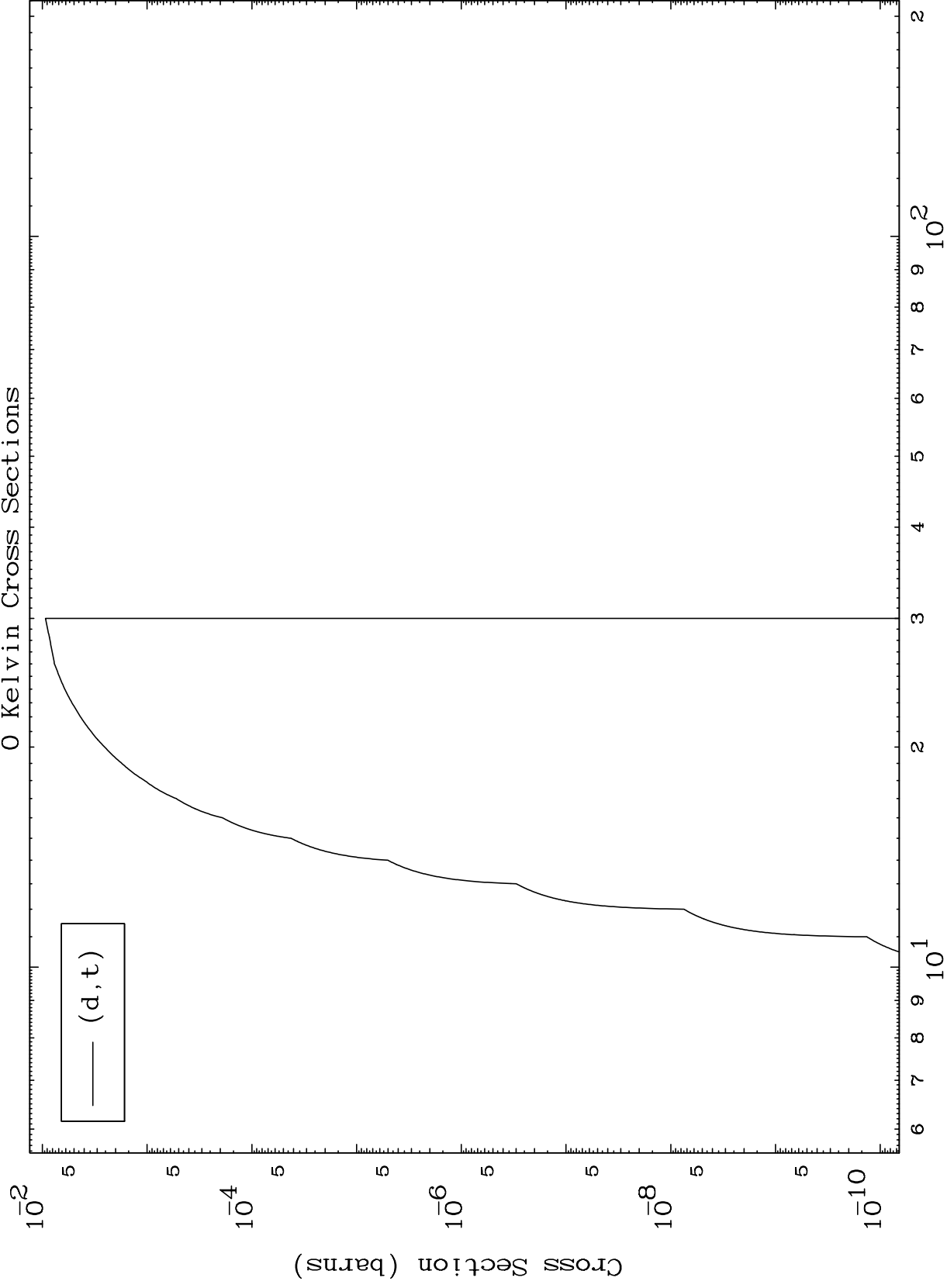
0 Kelvin Cross Sections



MAT 6201

(d, t) Levels
0 Kelvin Cross Sections

62-Sm-136

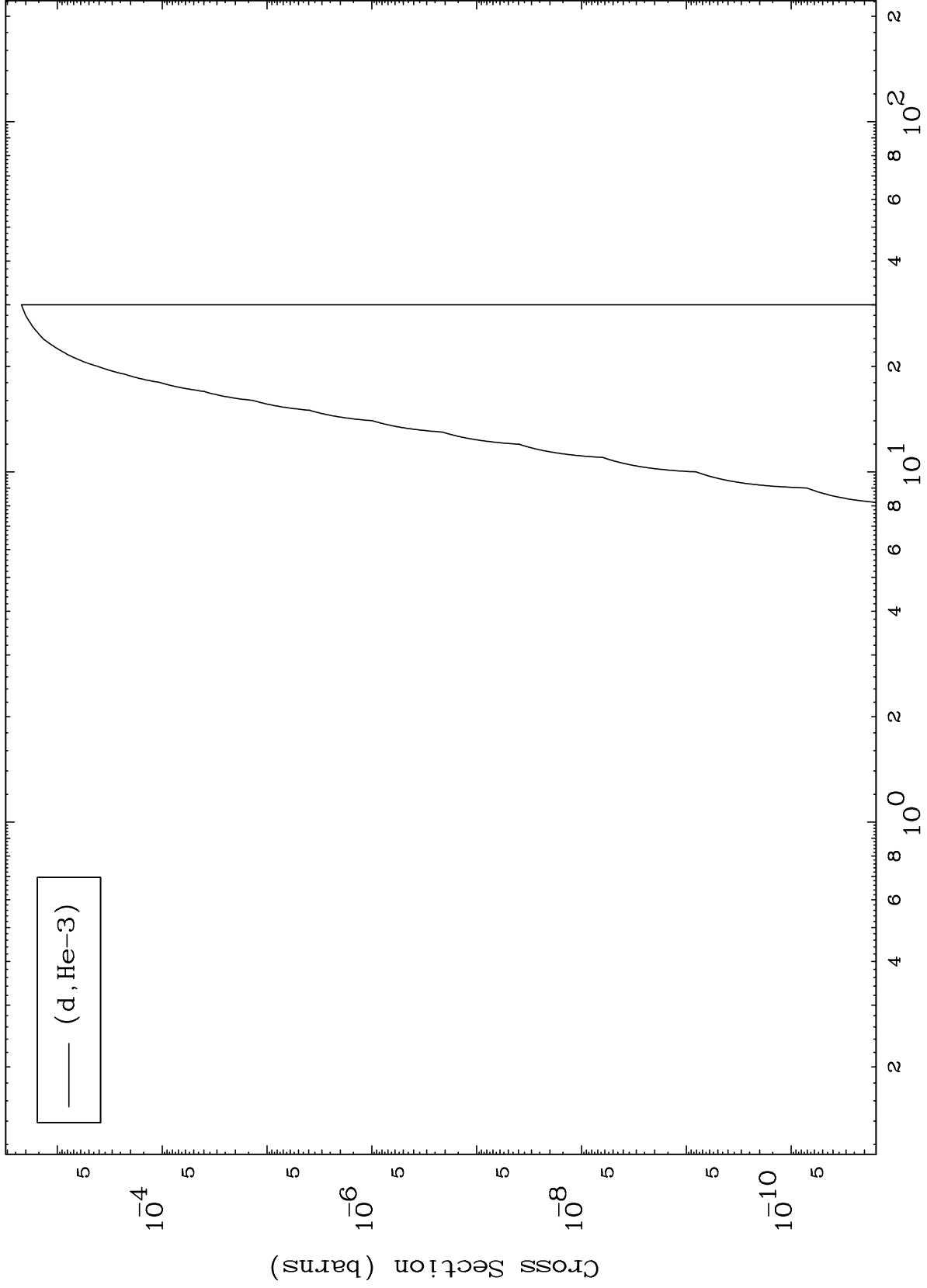


8

Incident Energy (MeV)

62-Sm-136

0 Kelvin Cross Sections

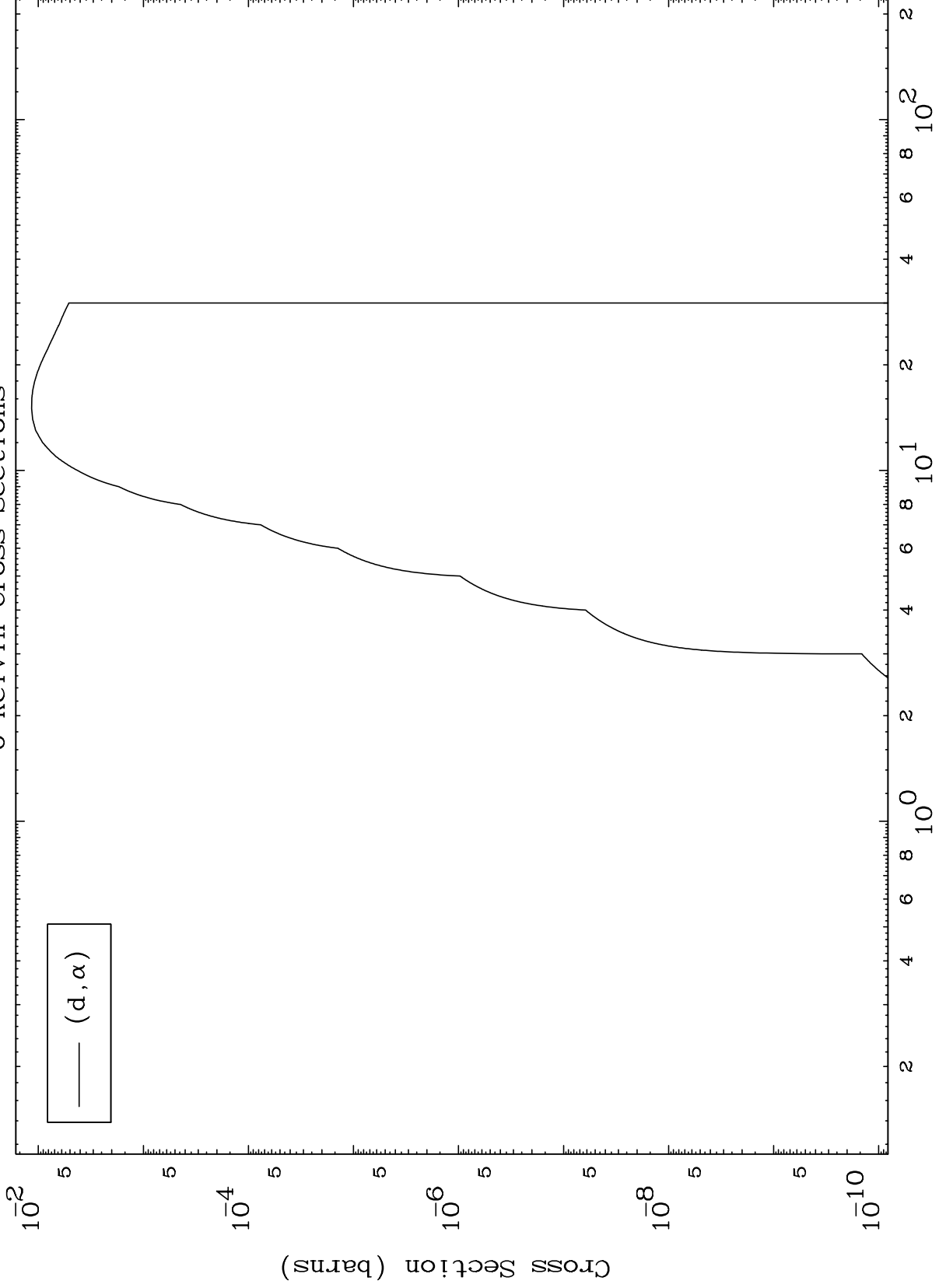


MAT 6201

(d, α) Levels

62-Sm-136

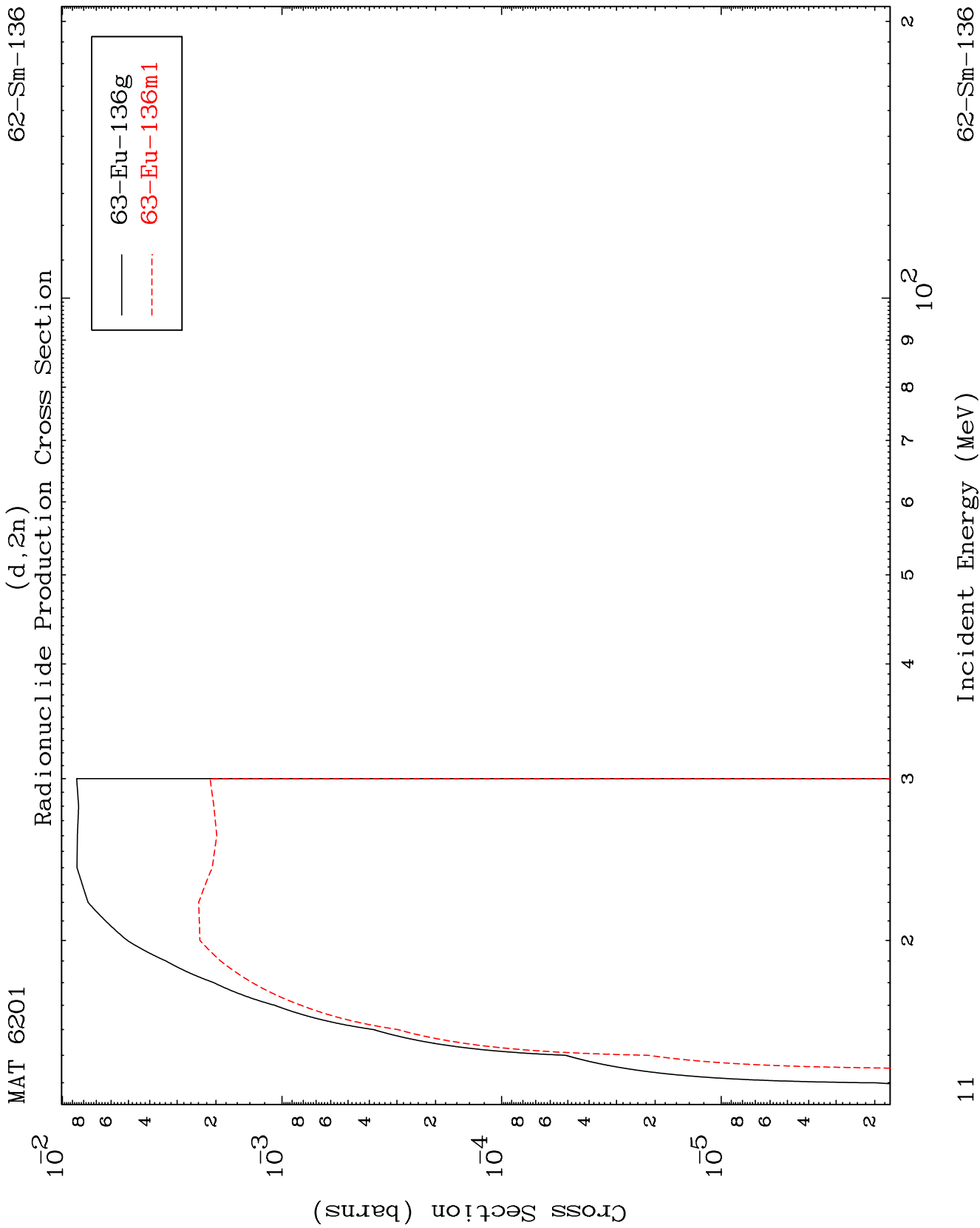
0 Kelvin Cross Sections



10

Incident Energy (MeV)

62-Sm-136

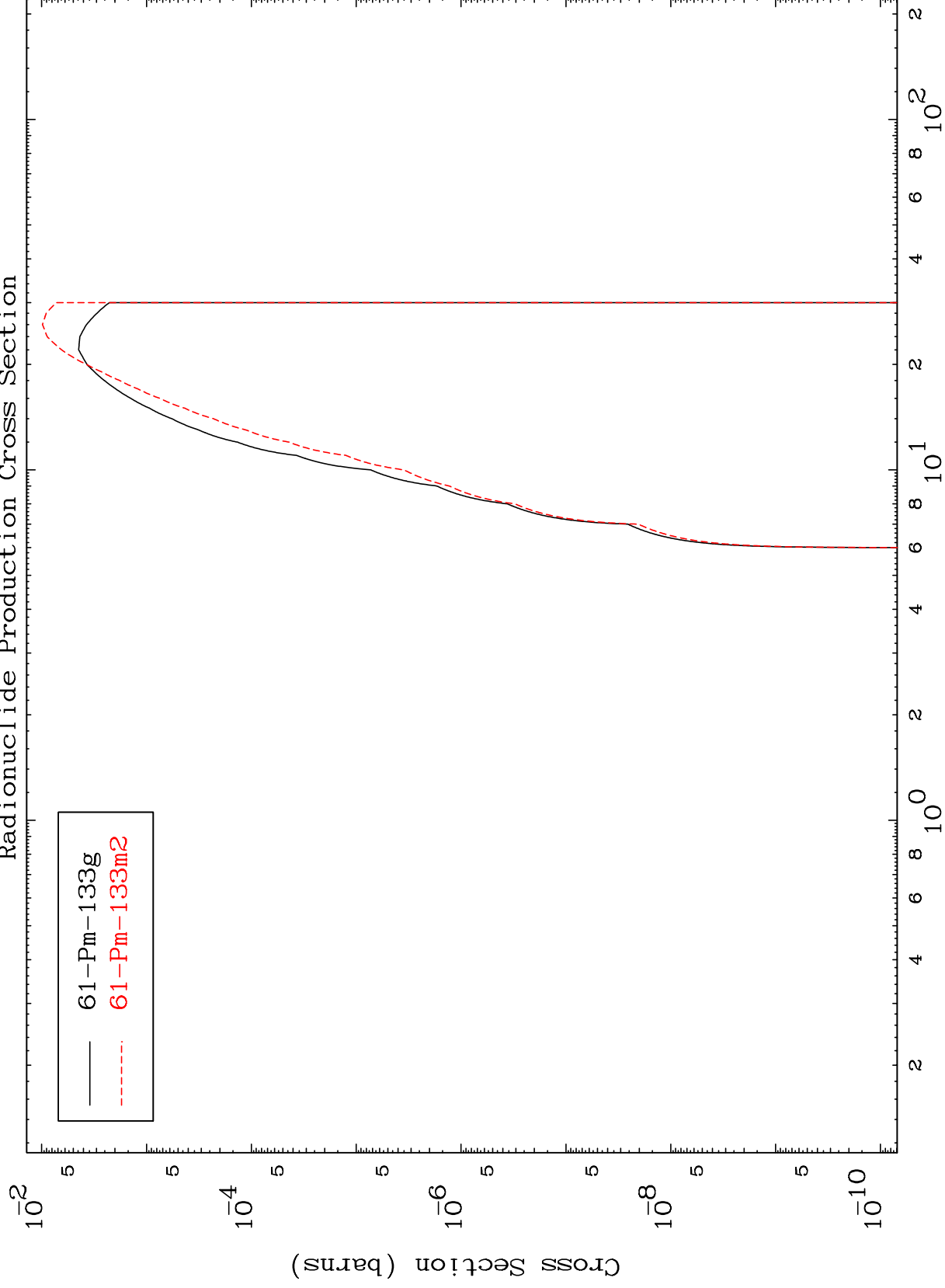


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62-Sm-136

(d,n') α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

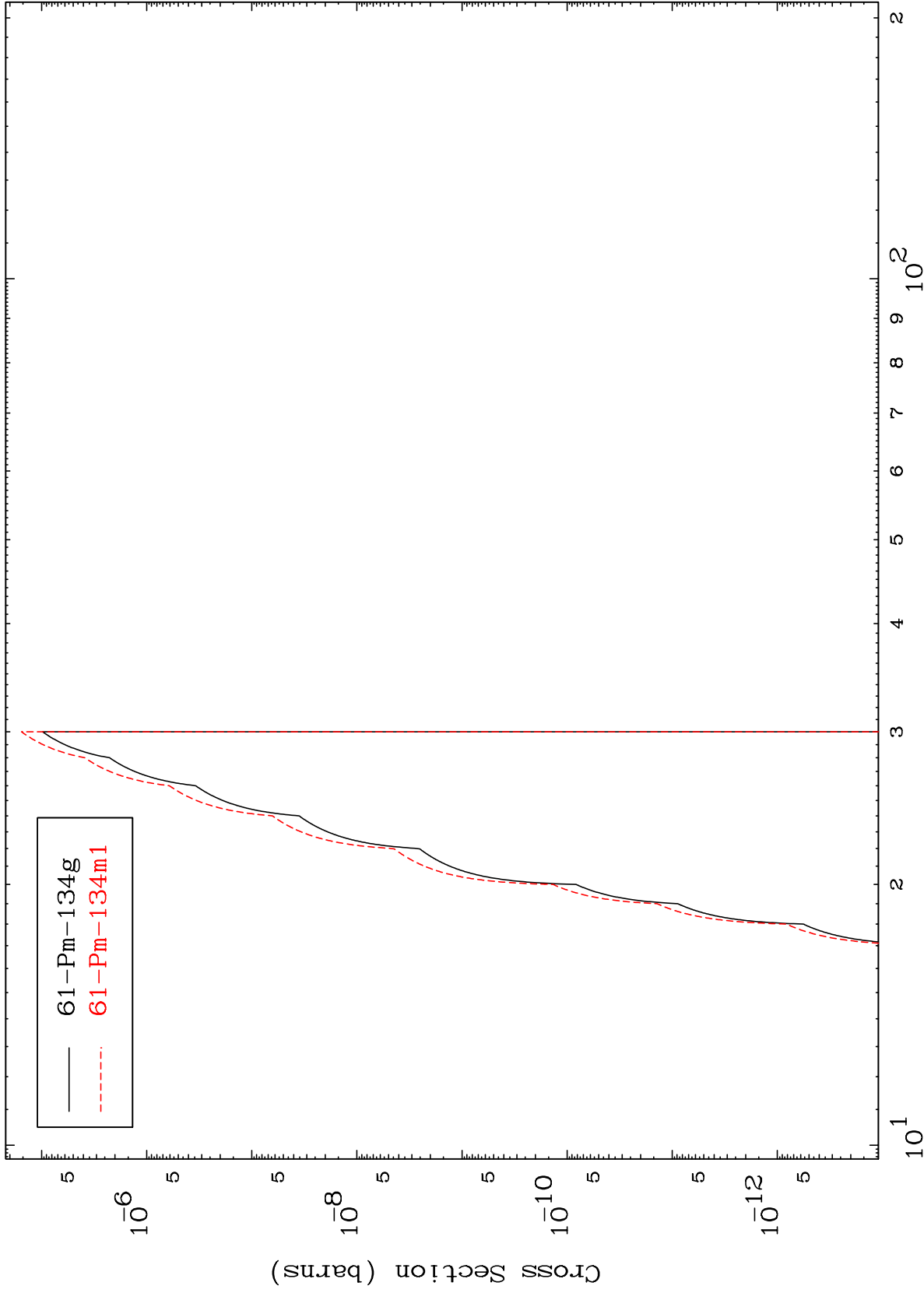
62-Sm-136

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(d,n') He-3

62-Sm-136

Radionuclide Production Cross Section



13

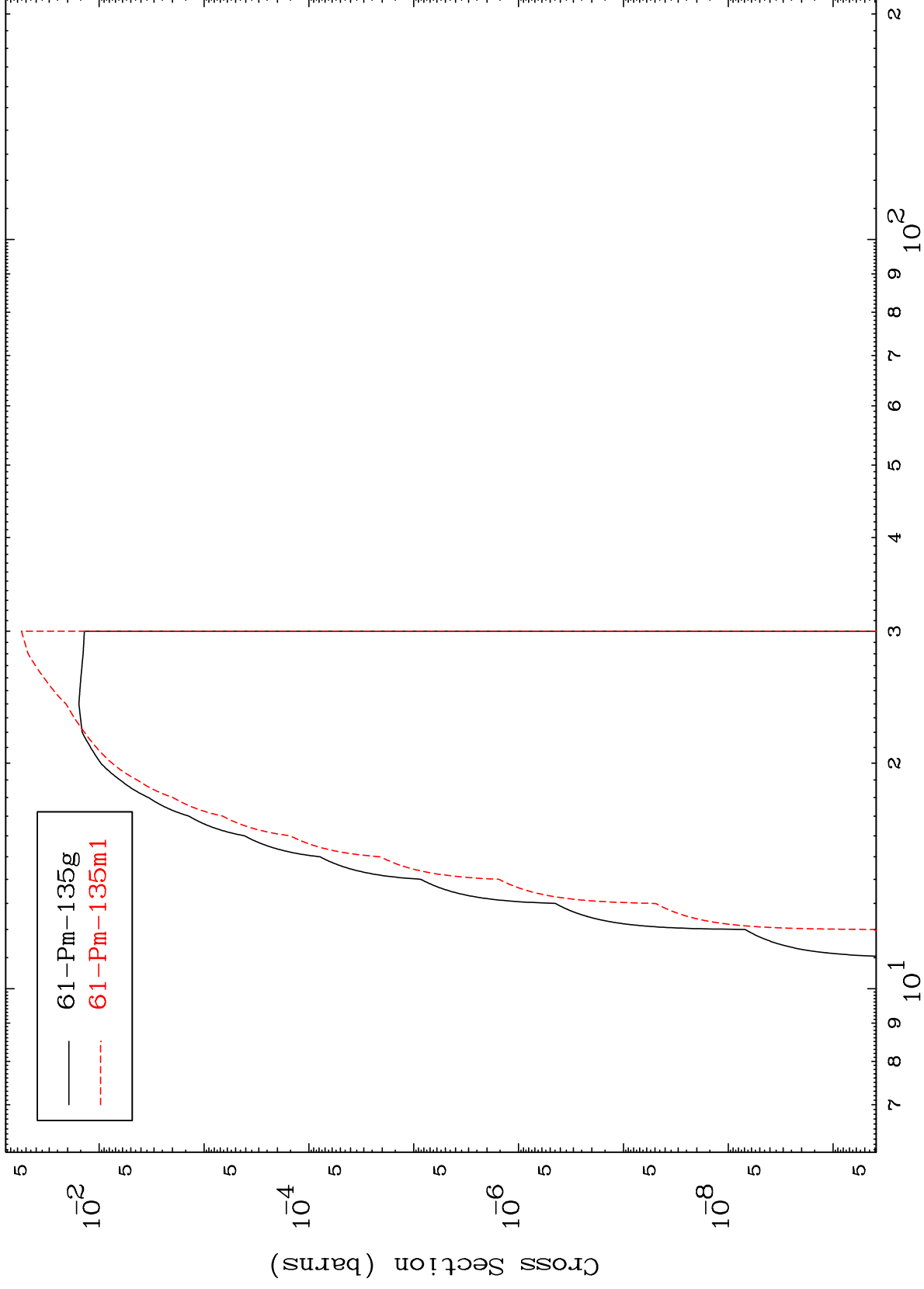
Incident Energy (MeV)

62-Sm-136

MAT 6201

62-Sm-136

(d,2n) p
Radionuclide Production Cross Section



62-Sm-136

Incident Energy (MeV)

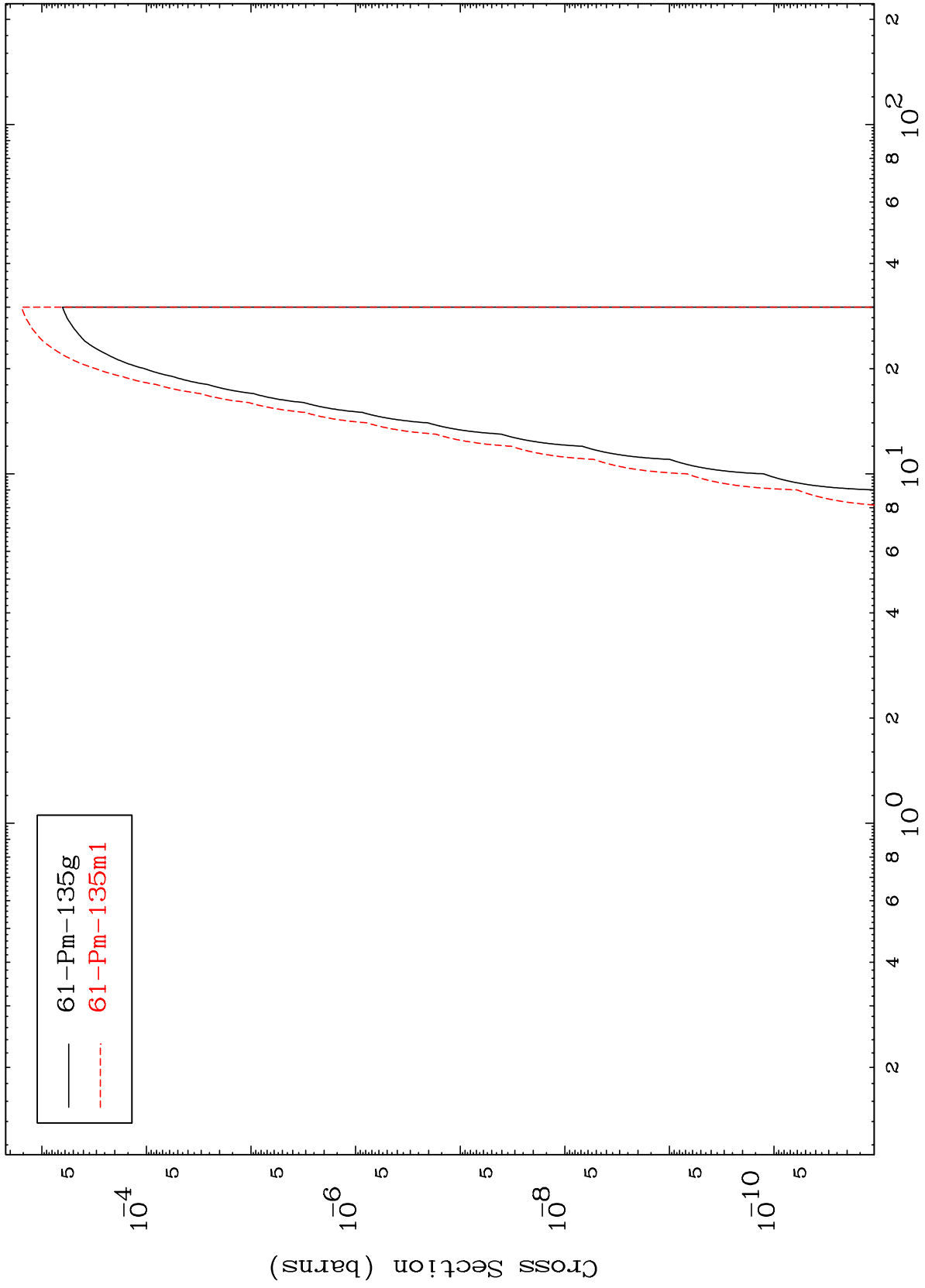
14

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(d,He-3)

62-Sm-136

Radionuclide Production Cross Section



15

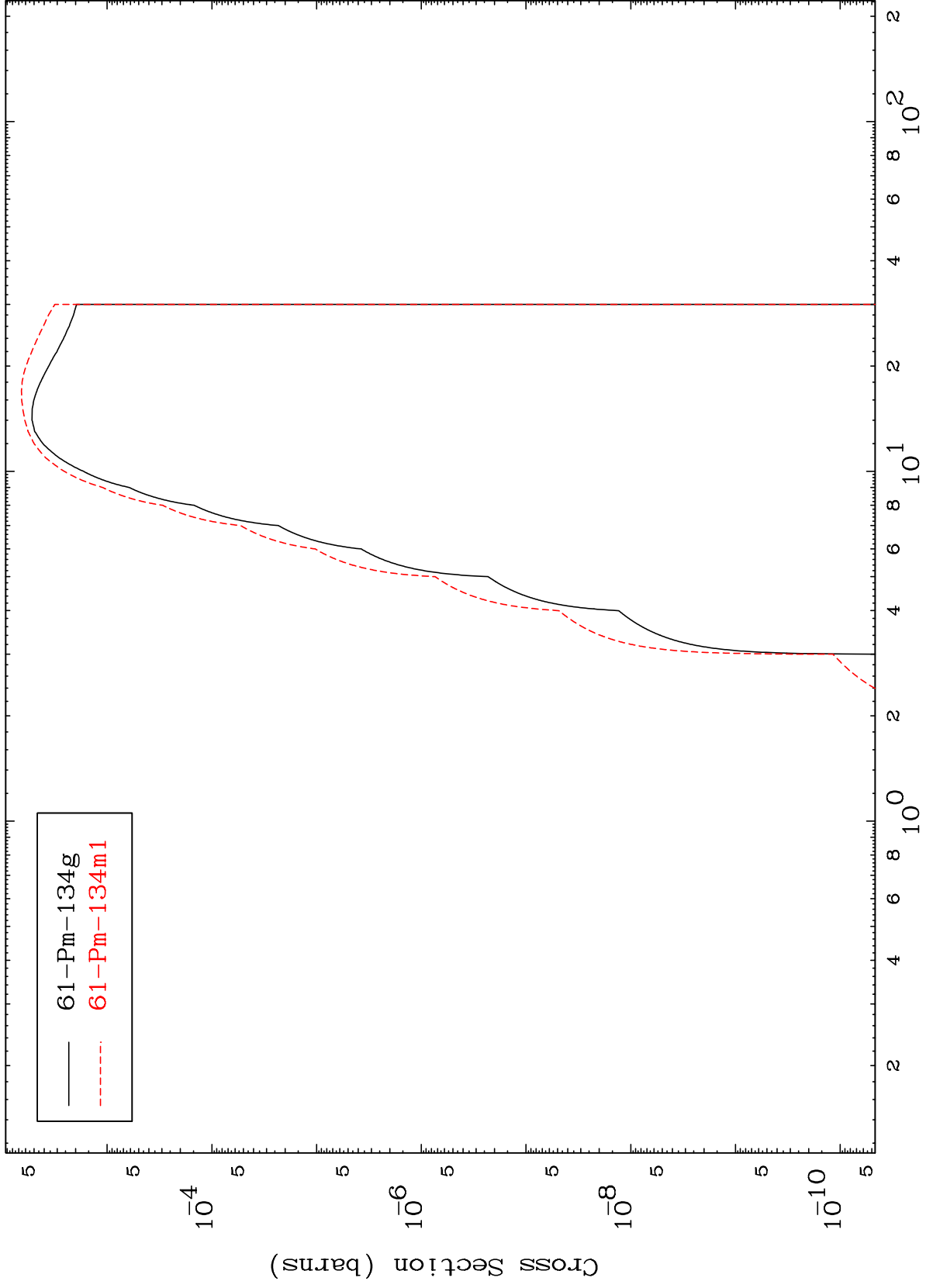
Incident Energy (MeV)

62-Sm-136

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62-Sm-136

(d, α)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

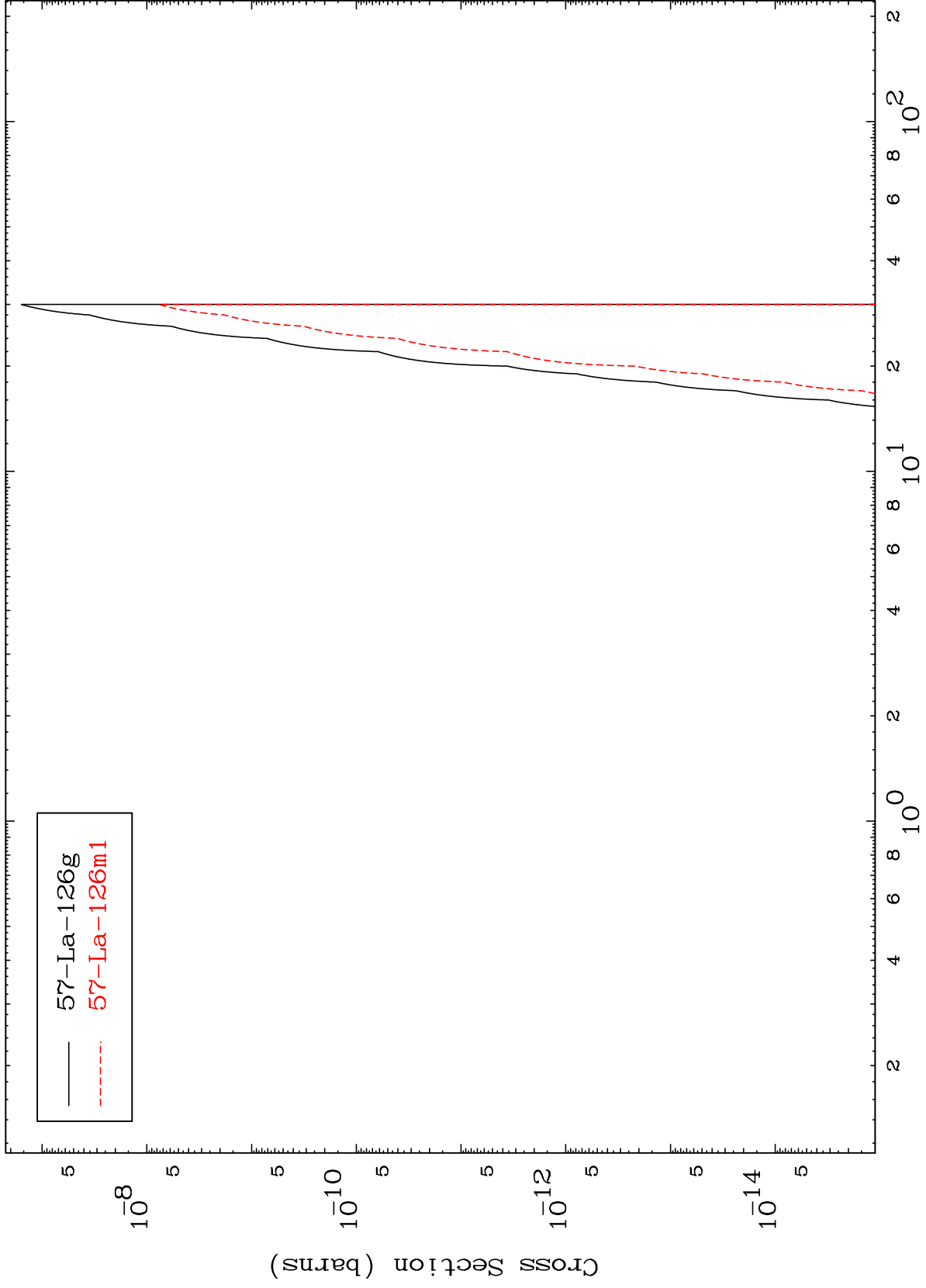
62-Sm-136

MAT 6201

(d,3 α)

62-Sm-136

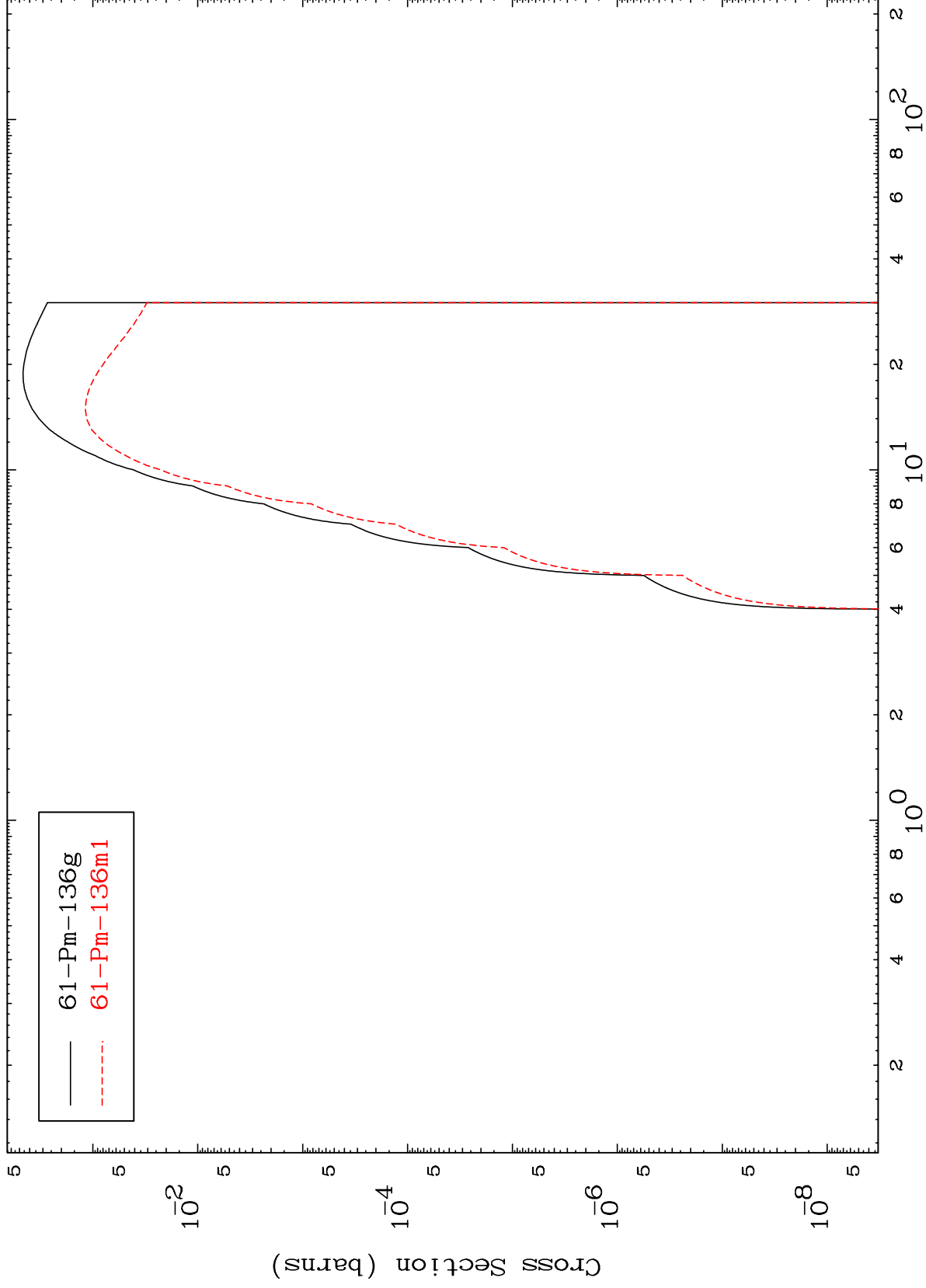
Radionuclide Production Cross Section



MAT 6201

62-Sm-136

Radionuclide Production Cross Section
(d,2p)



18

Incident Energy (MeV)

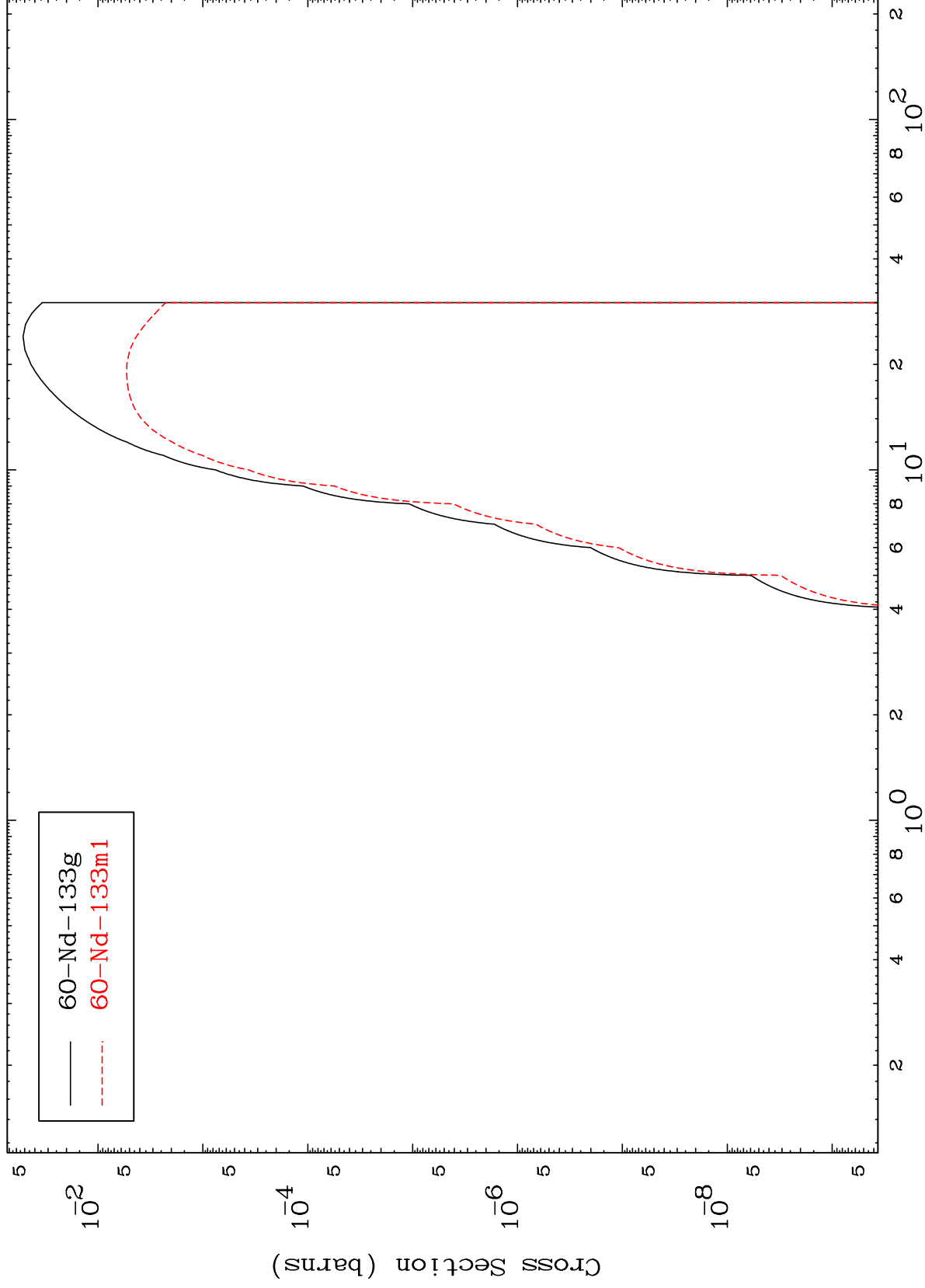
62-Sm-136

MAT 6201

(d,p) α

62-Sm-136

Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1

19

Incident Energy (MeV)

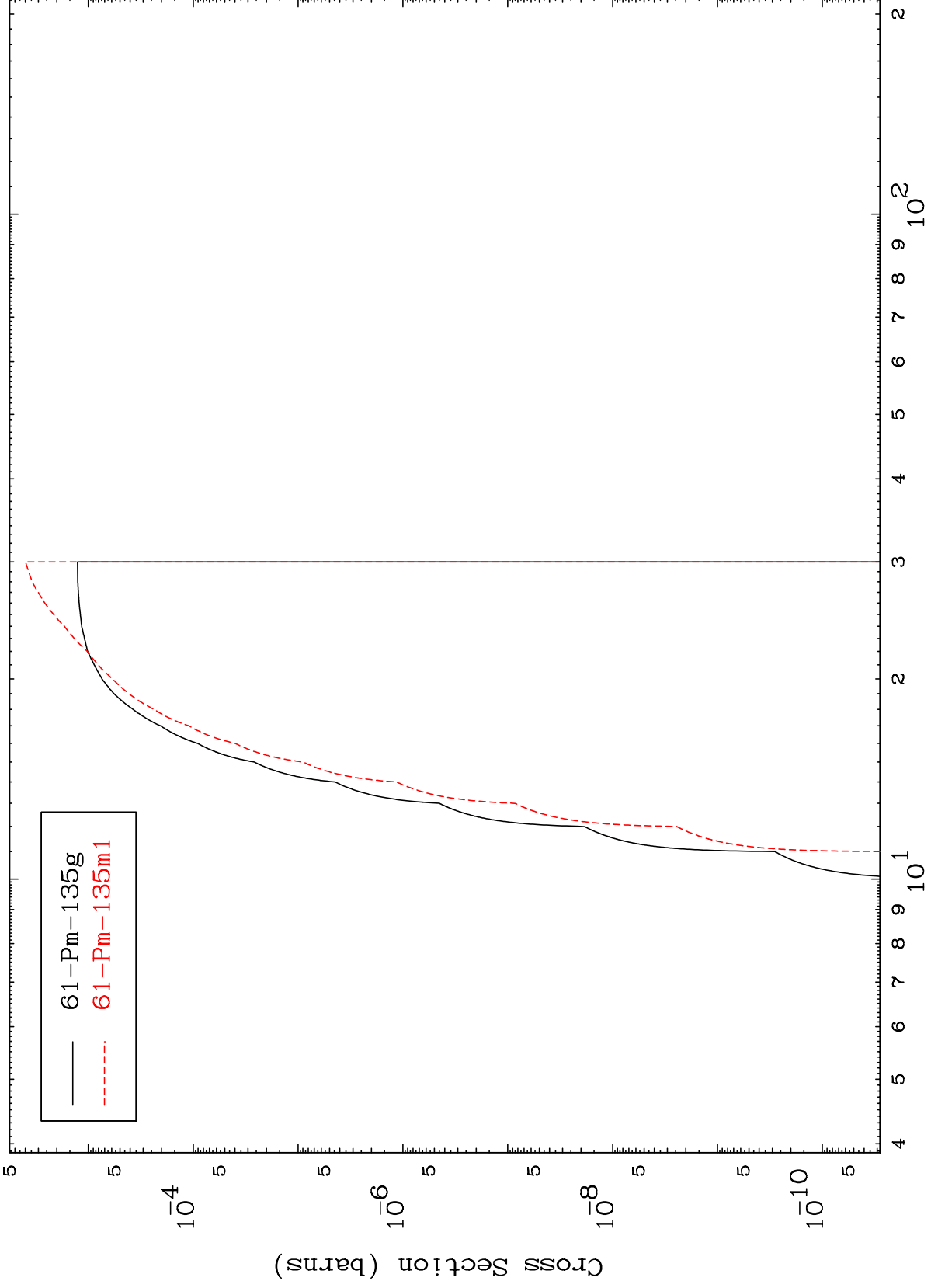
62-Sm-136

MAT 6201

(d,p) d

62-Sm-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

62-Sm-136

MAT 6201

(d,p) t

62-Sm-136

Radionuclide Production Cross Section

