

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

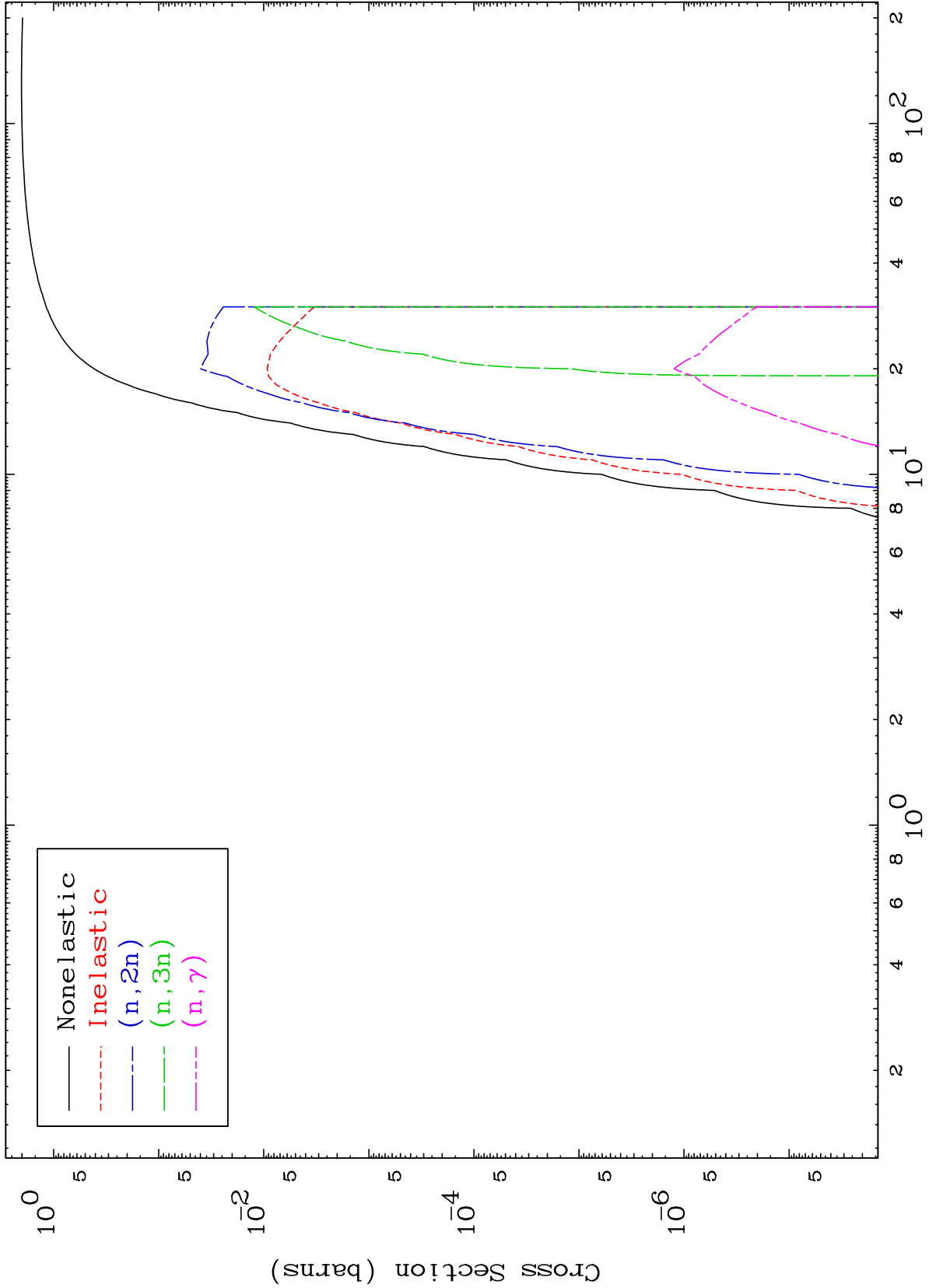
Press Mouse Button to Start

MAT 6017

He-3 Major

0 Kelvin Cross Sections

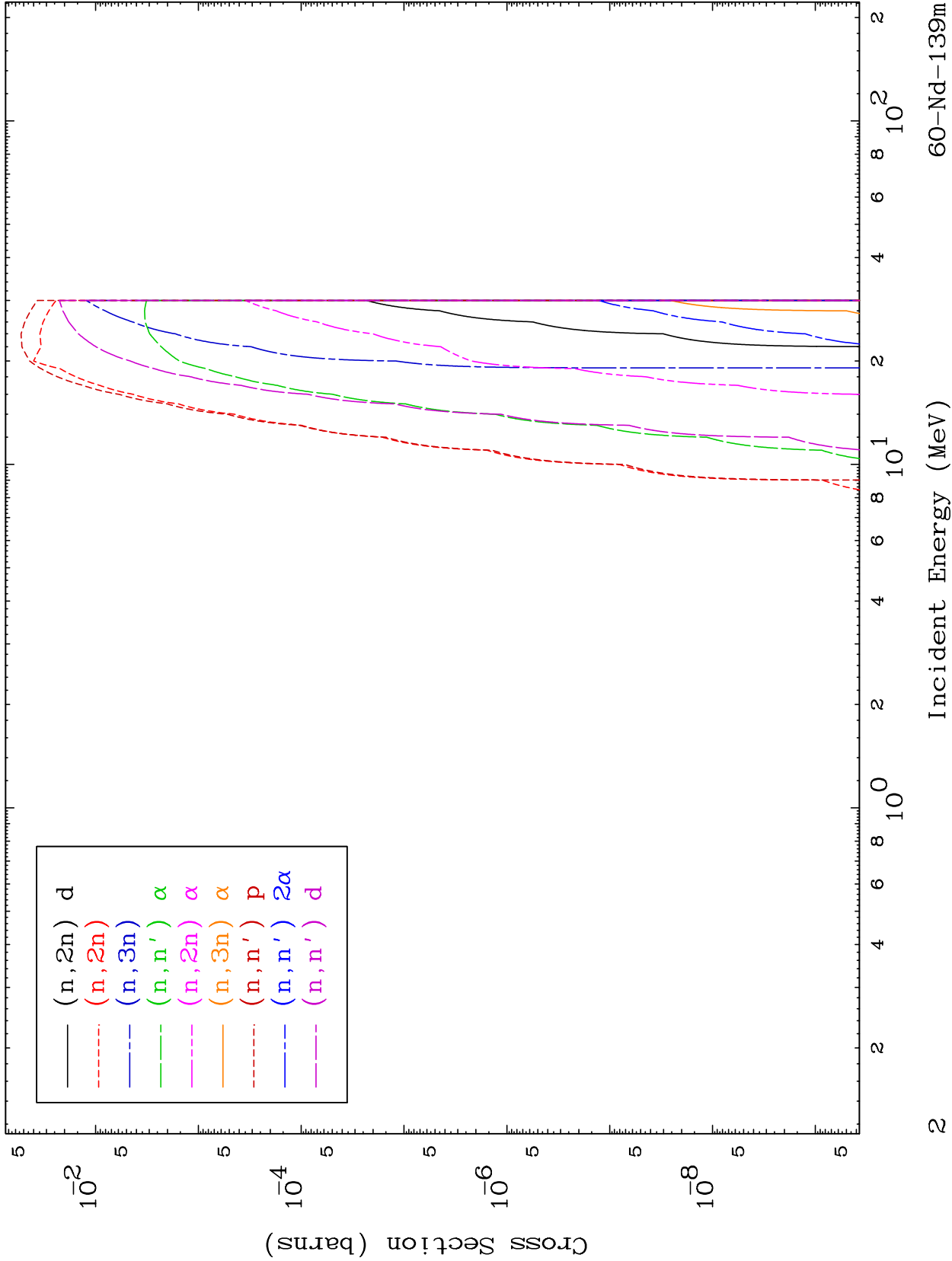
60-Nd-139m



MAT 6017

He-3 Neutron Absorption
0 Kelvin Cross Sections

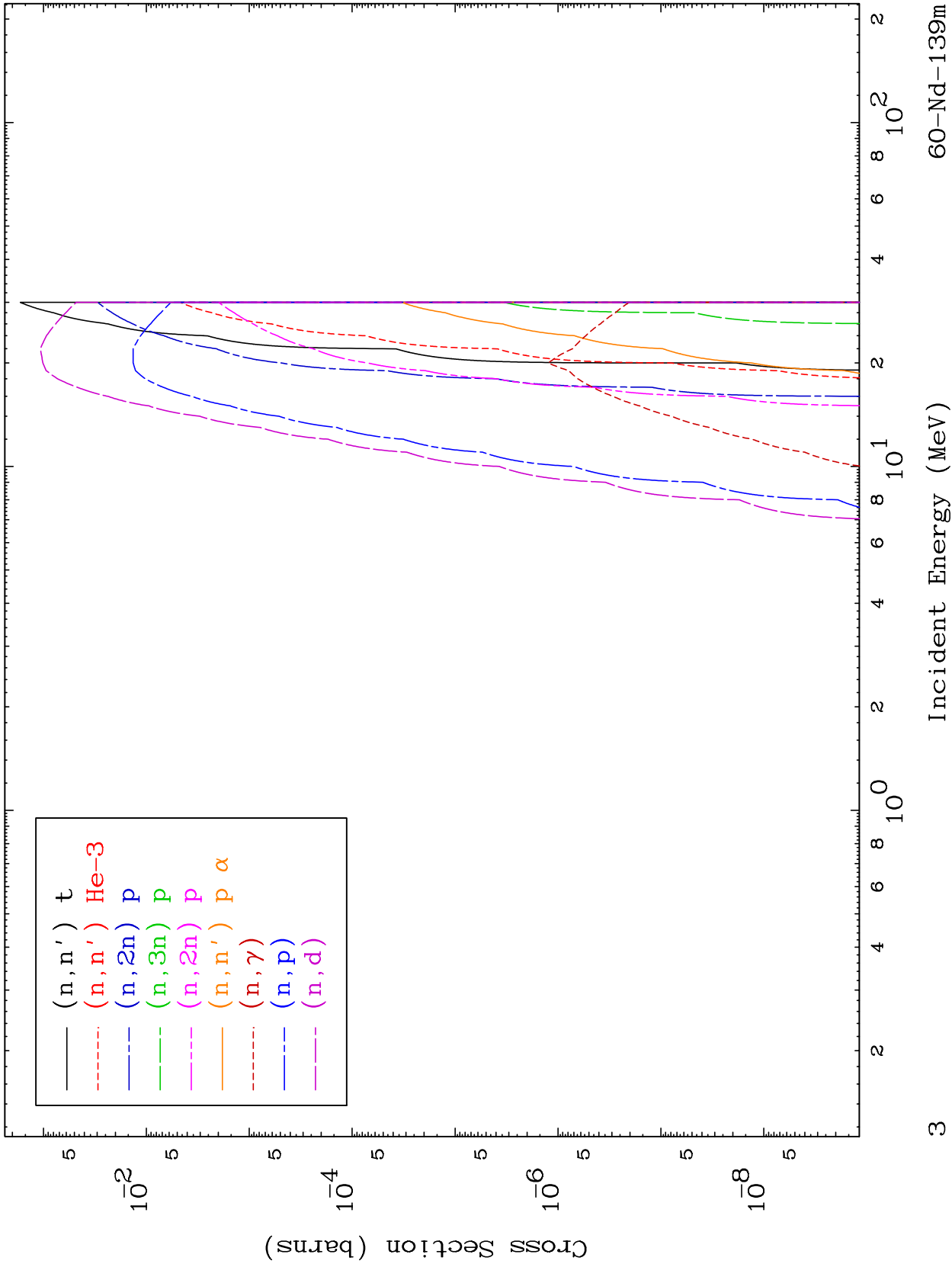
60-Nd-139m



MAT 6017

He-3 Neutron Absorption
0 Kelvin Cross Sections

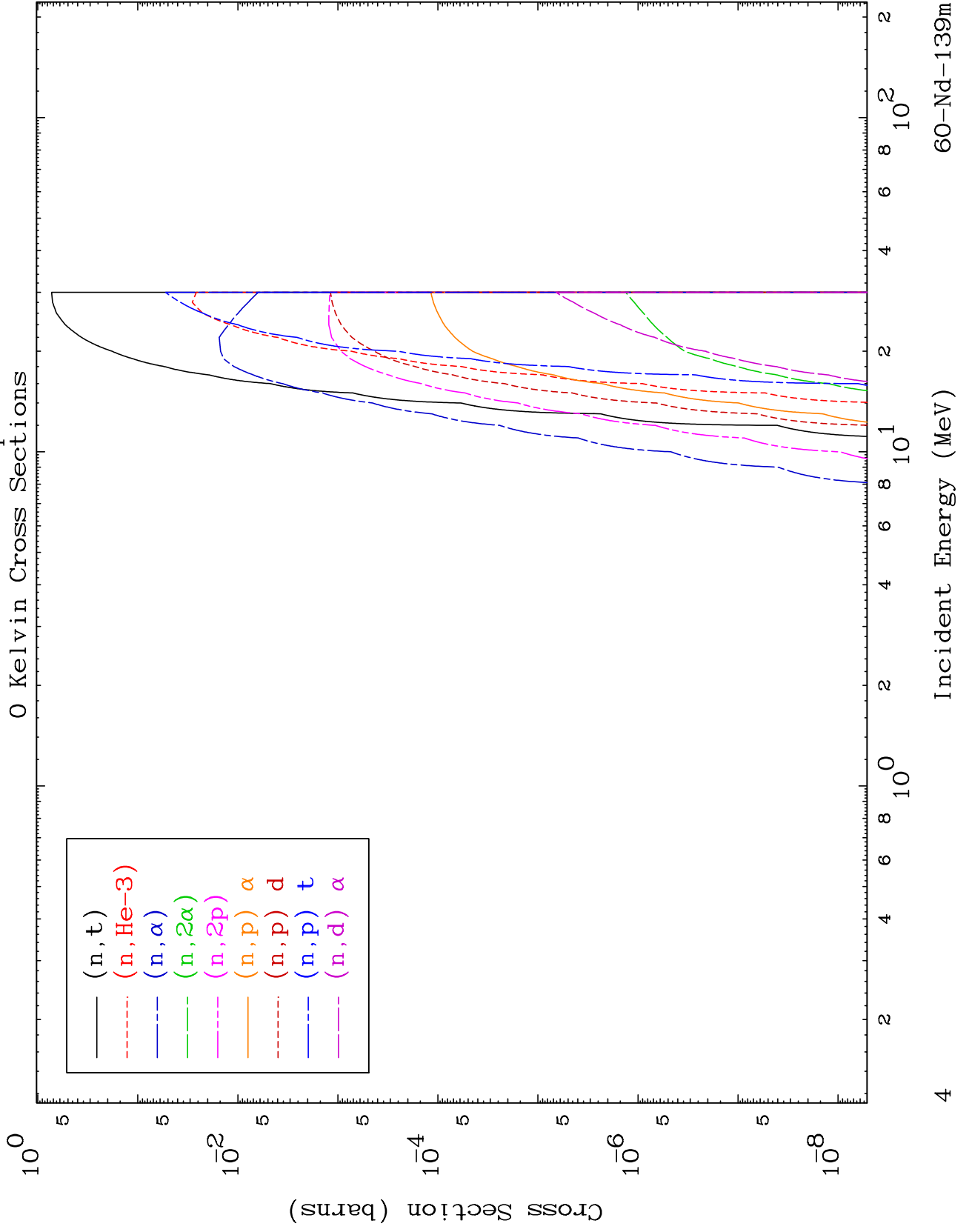
60-Nd-139m



MAT 6017

He-3 Neutron Absorption
0 Kelvin Cross Sections

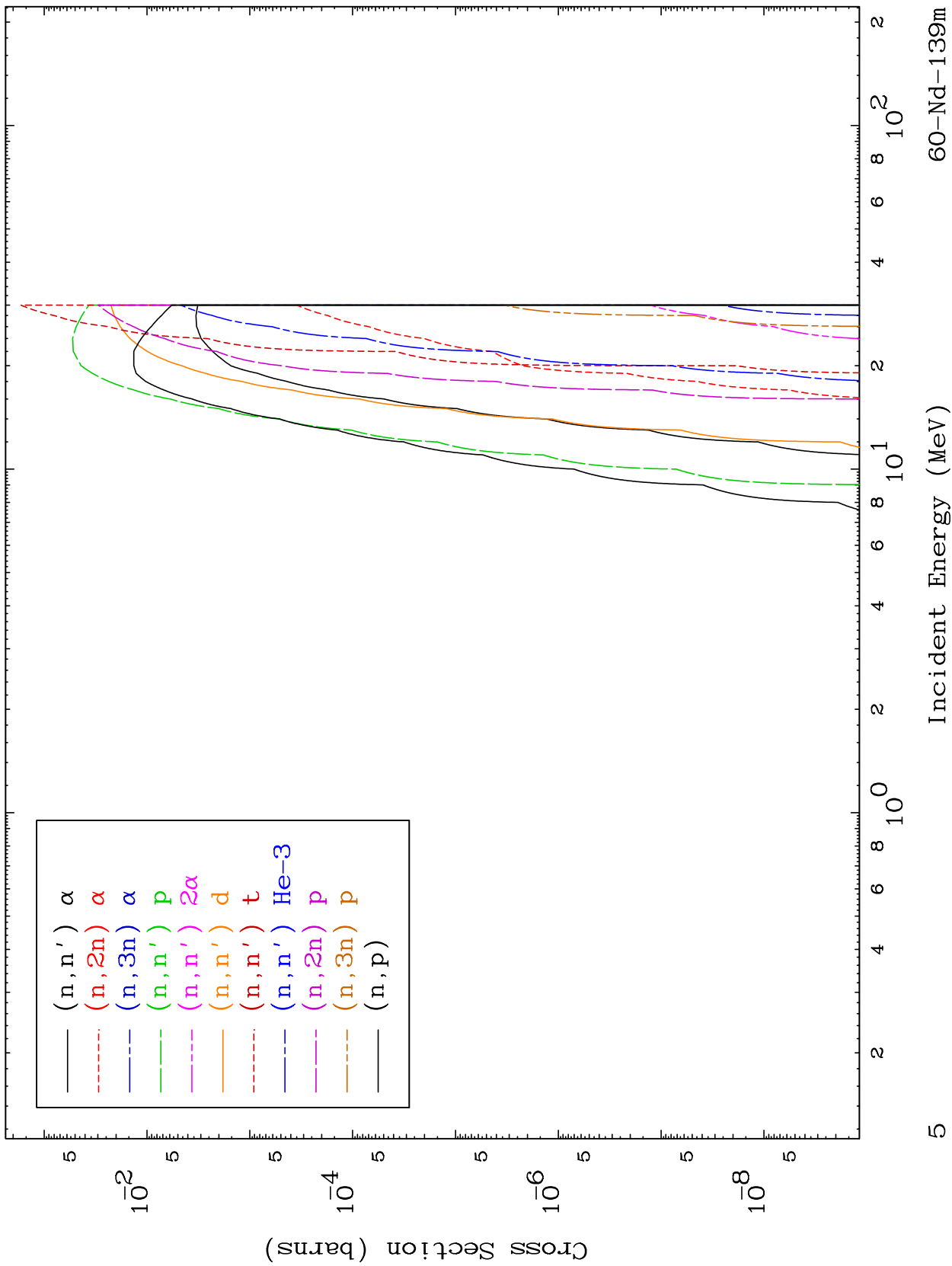
60-Nd-139m



MAT 6017

He-3 Charged Particle
0 Kelvin Cross Sections

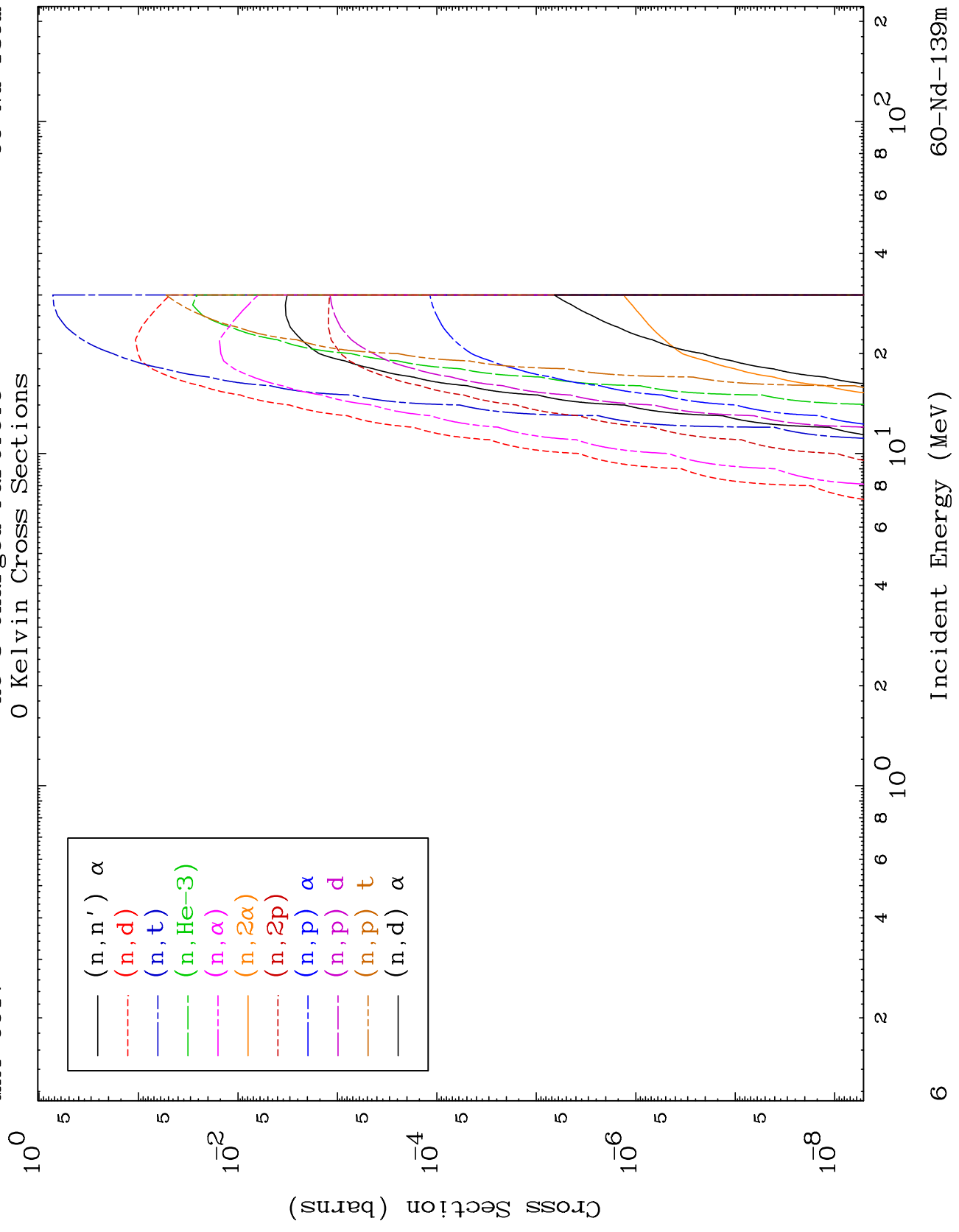
60-Nd-139m



MAT 6017

He-3 Charged Particle
0 Kelvin Cross Sections

60-Nd-139m

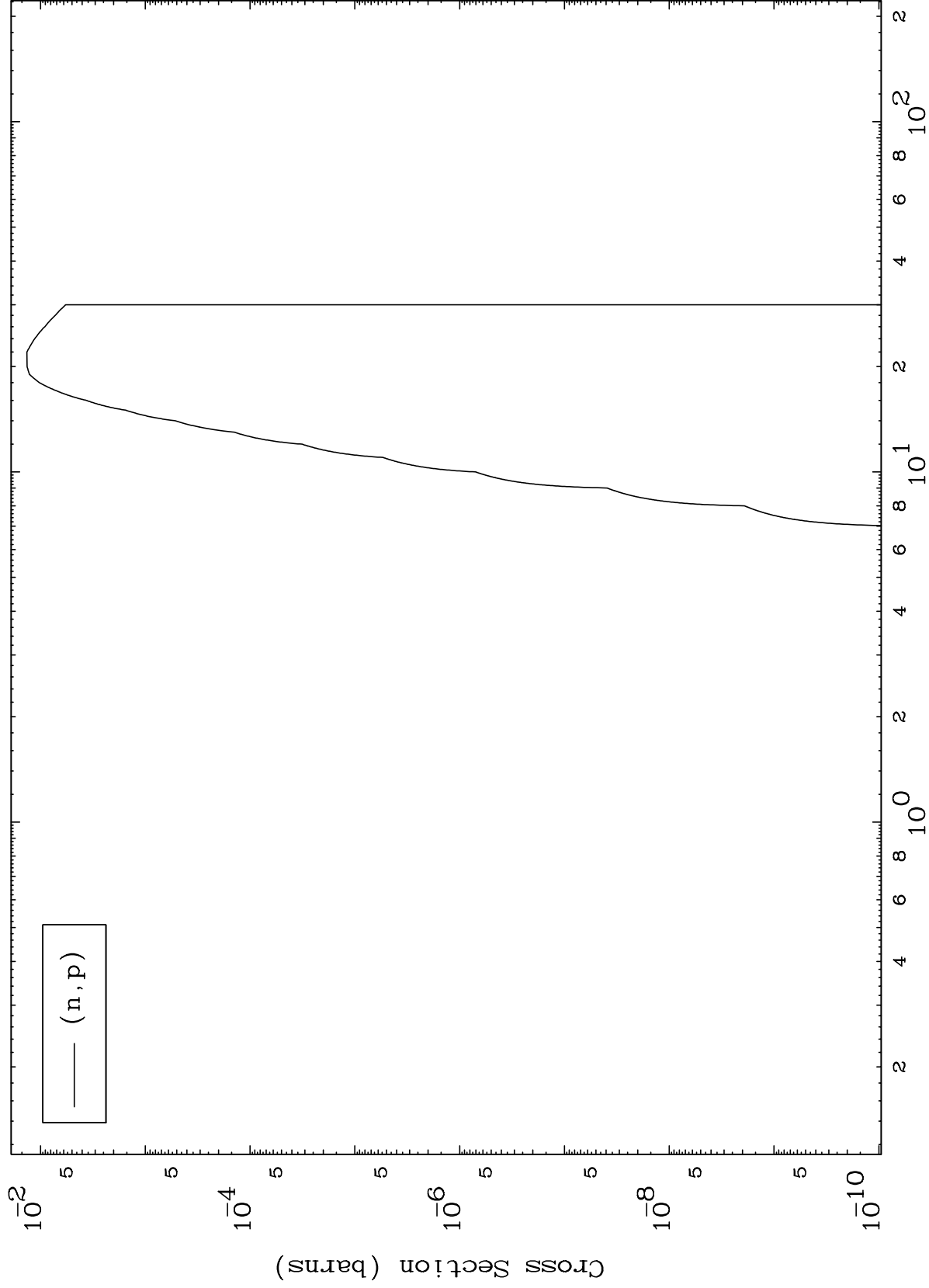


MAT 6017

(He-3,p) Levels

60-Nd-139m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

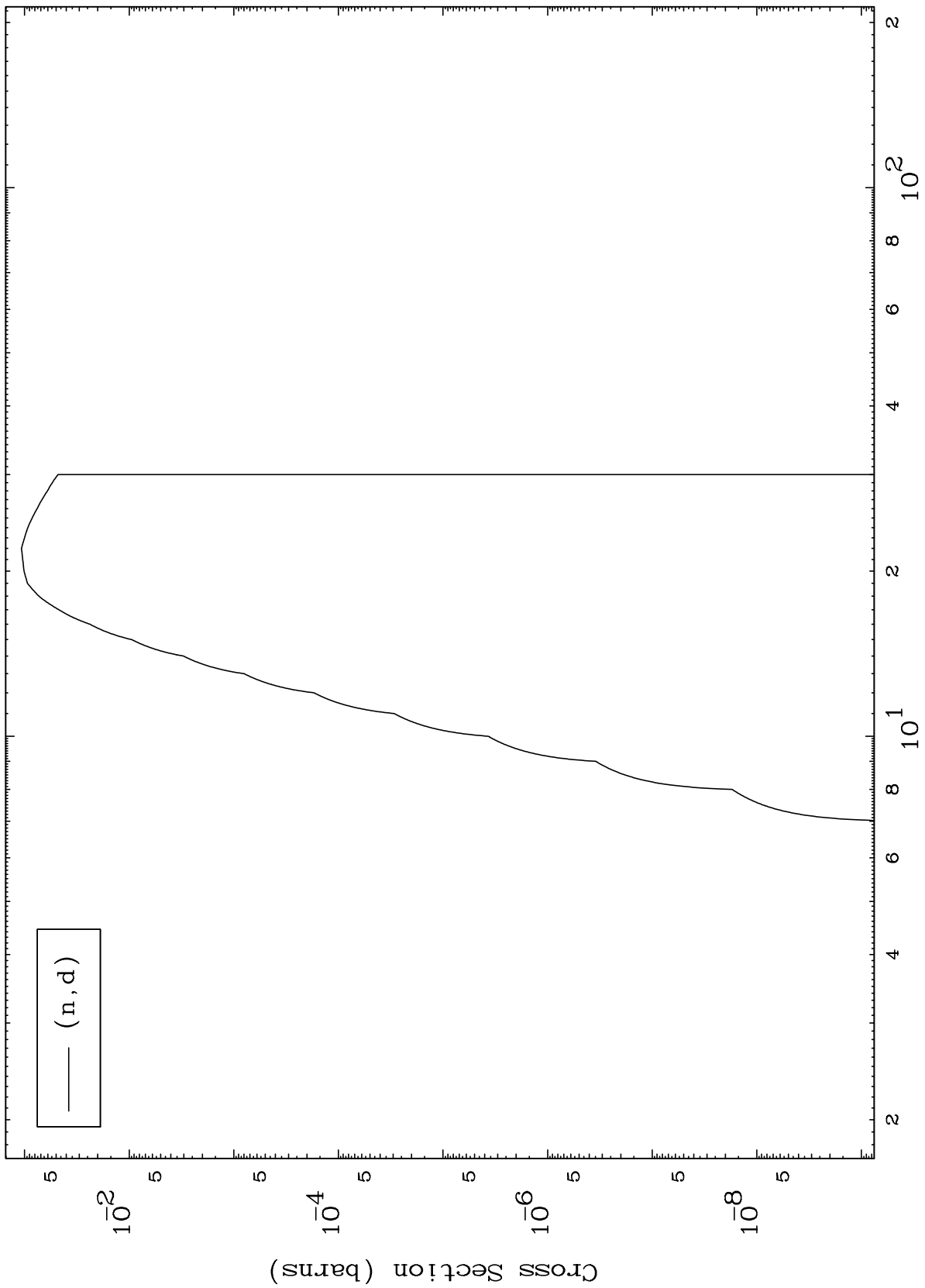
60-Nd-139m

MAT 6017

(He-3,d) Levels

60-Nd-139m

0 Kelvin Cross Sections



8

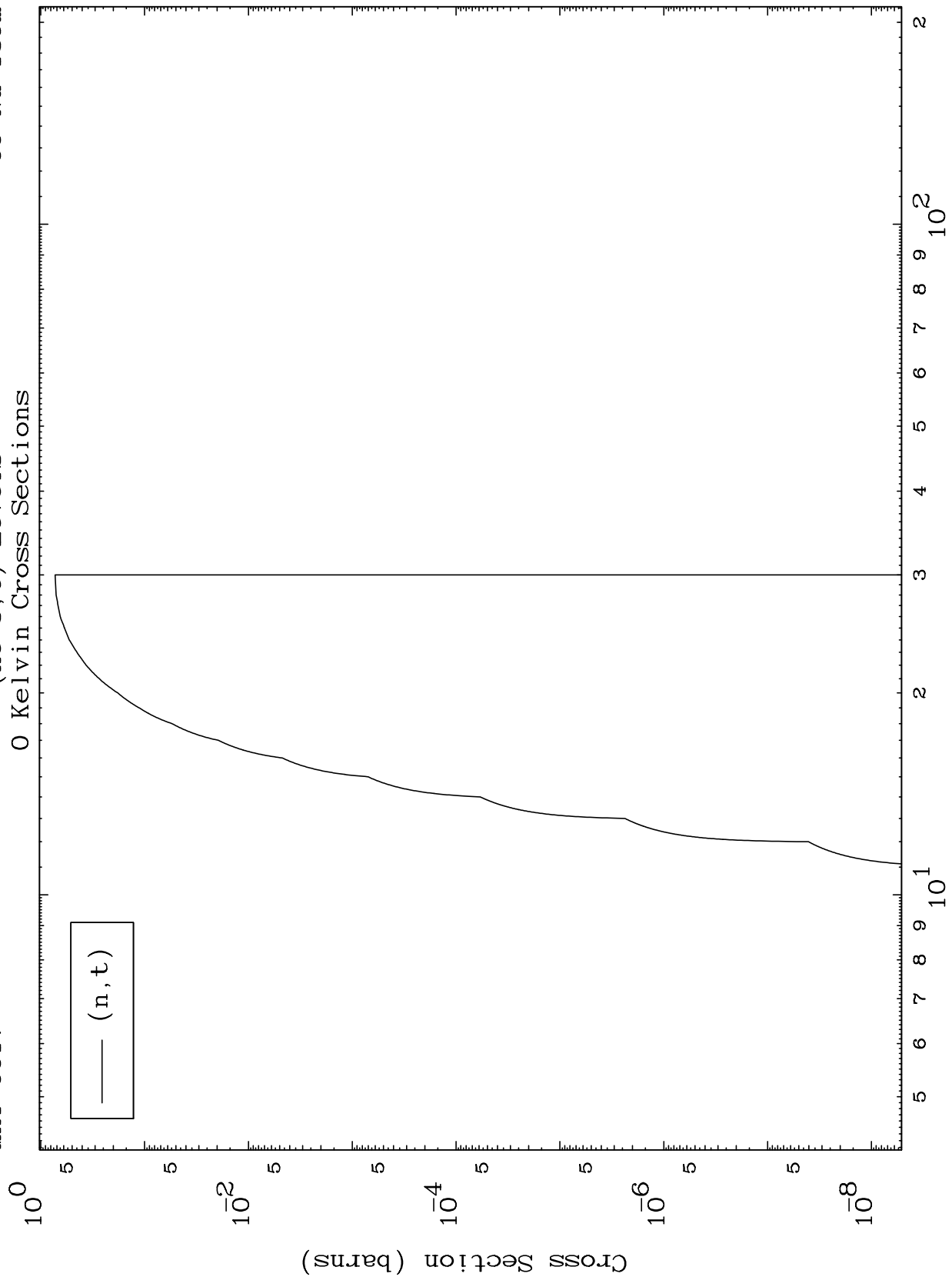
Incident Energy (MeV)

60-Nd-139m

MAT 6017

(He-3,t) Levels

60-Nd-139m

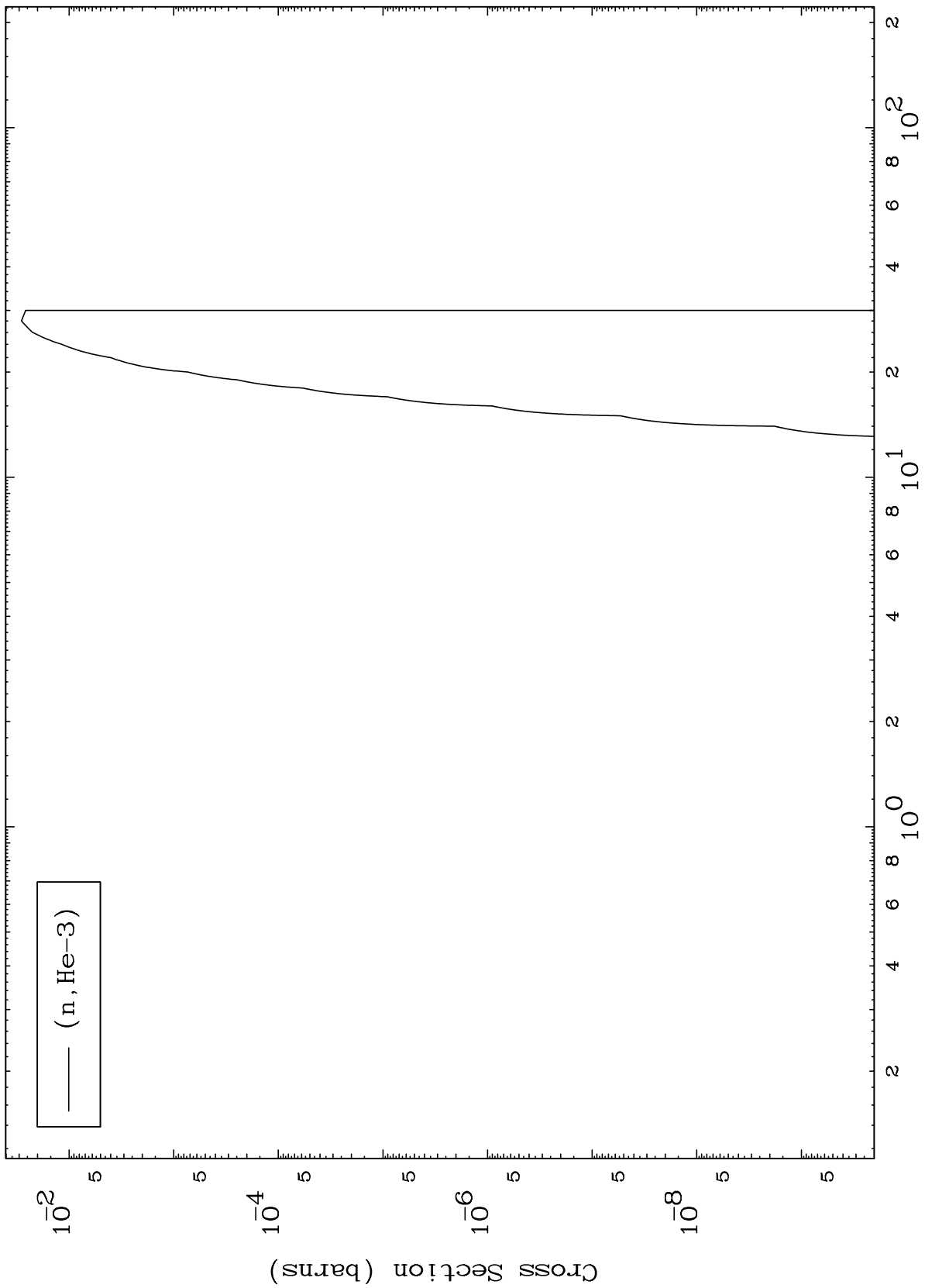


MAT 6017

(He-3, He3) Levels

60-Nd-139m

0 Kelvin Cross Sections



10

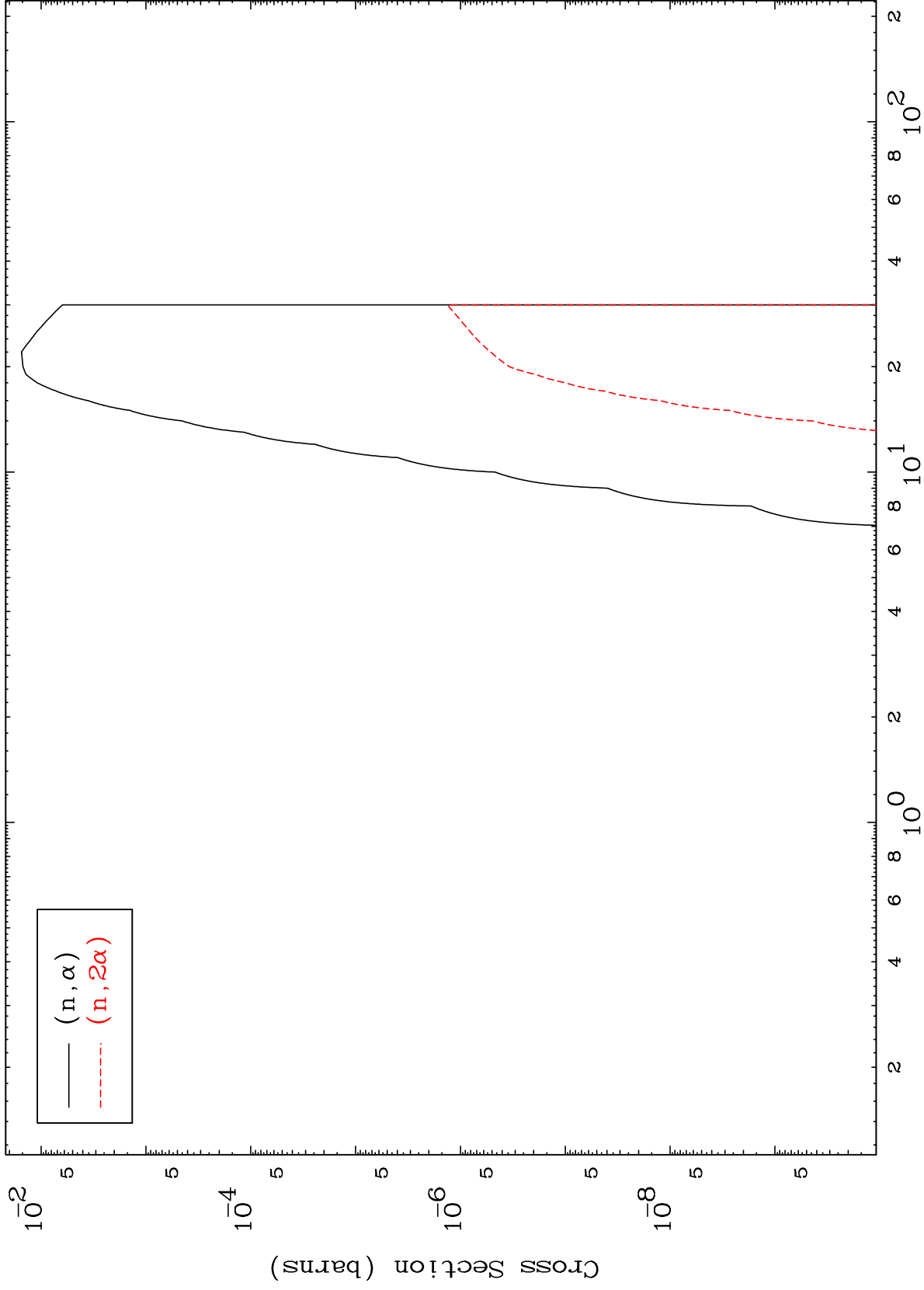
Incident Energy (MeV)

60-Nd-139m

MAT 6017

(He-3, α) Levels
0 Kelvin Cross Sections

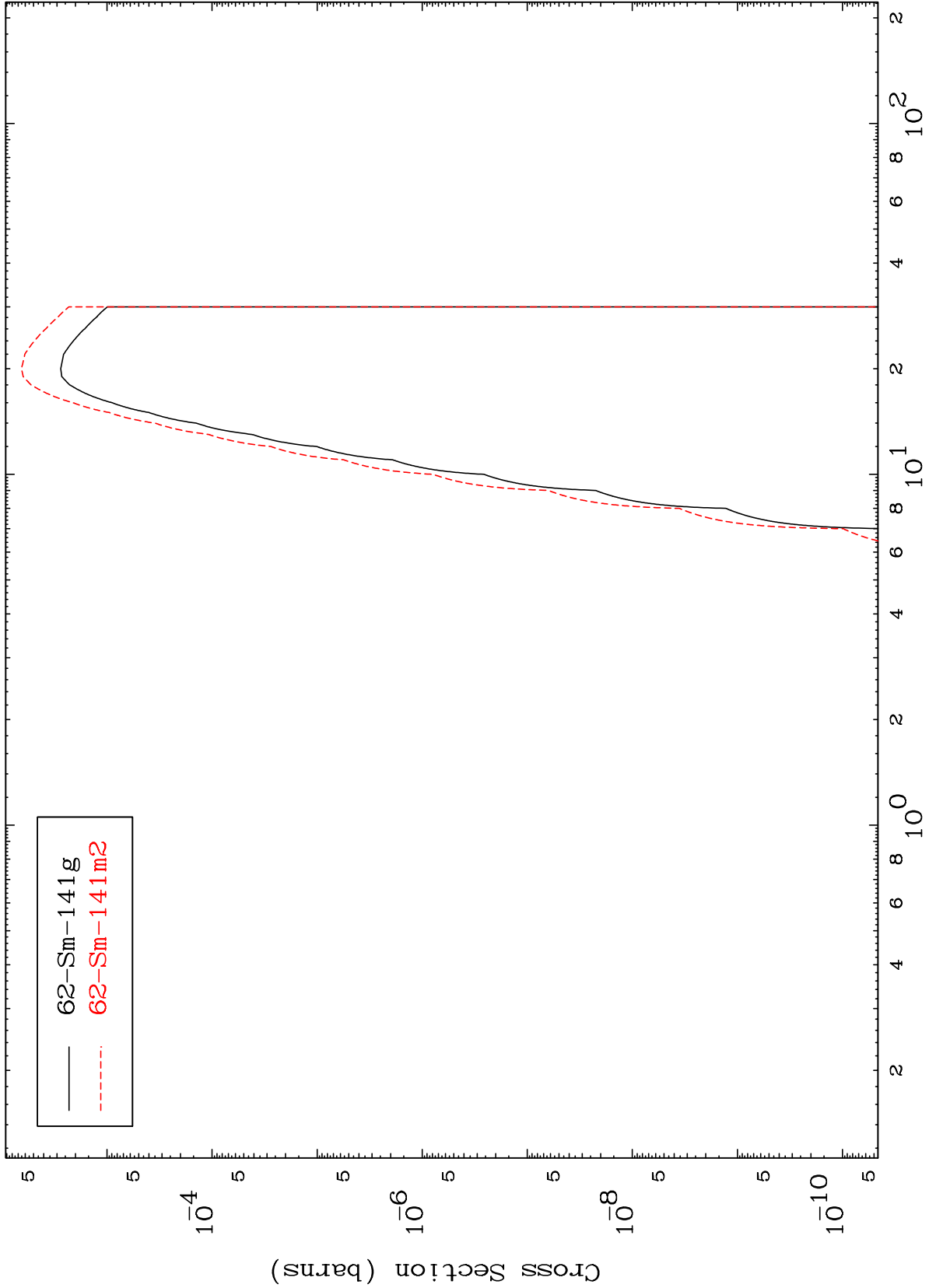
60-Nd-139m



MAT 6017

Radionuclide Production Cross Section

60-Nd-139m



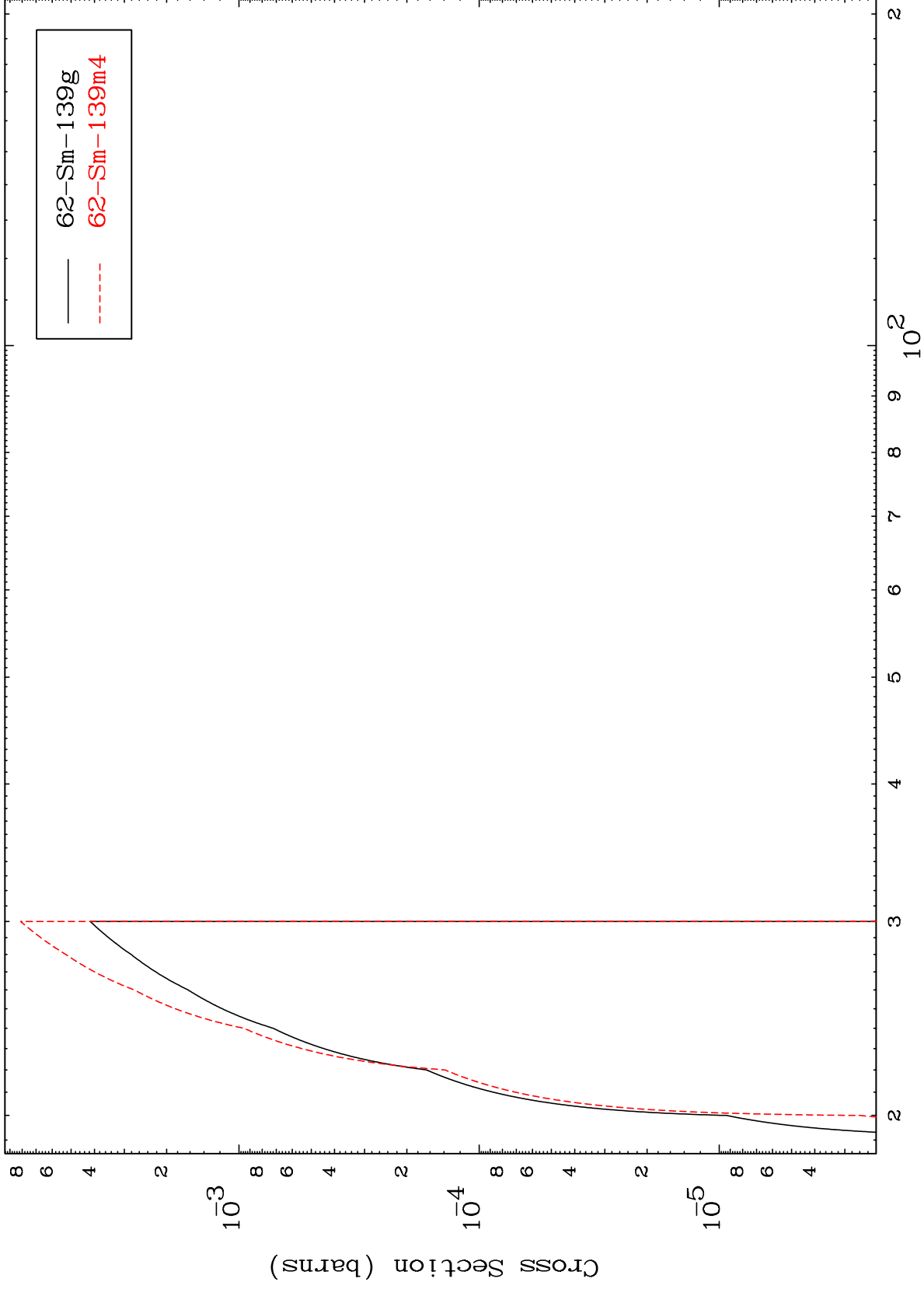
60-Nd-139m

MAT 6017

(n,3n)

60-Nd-139m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

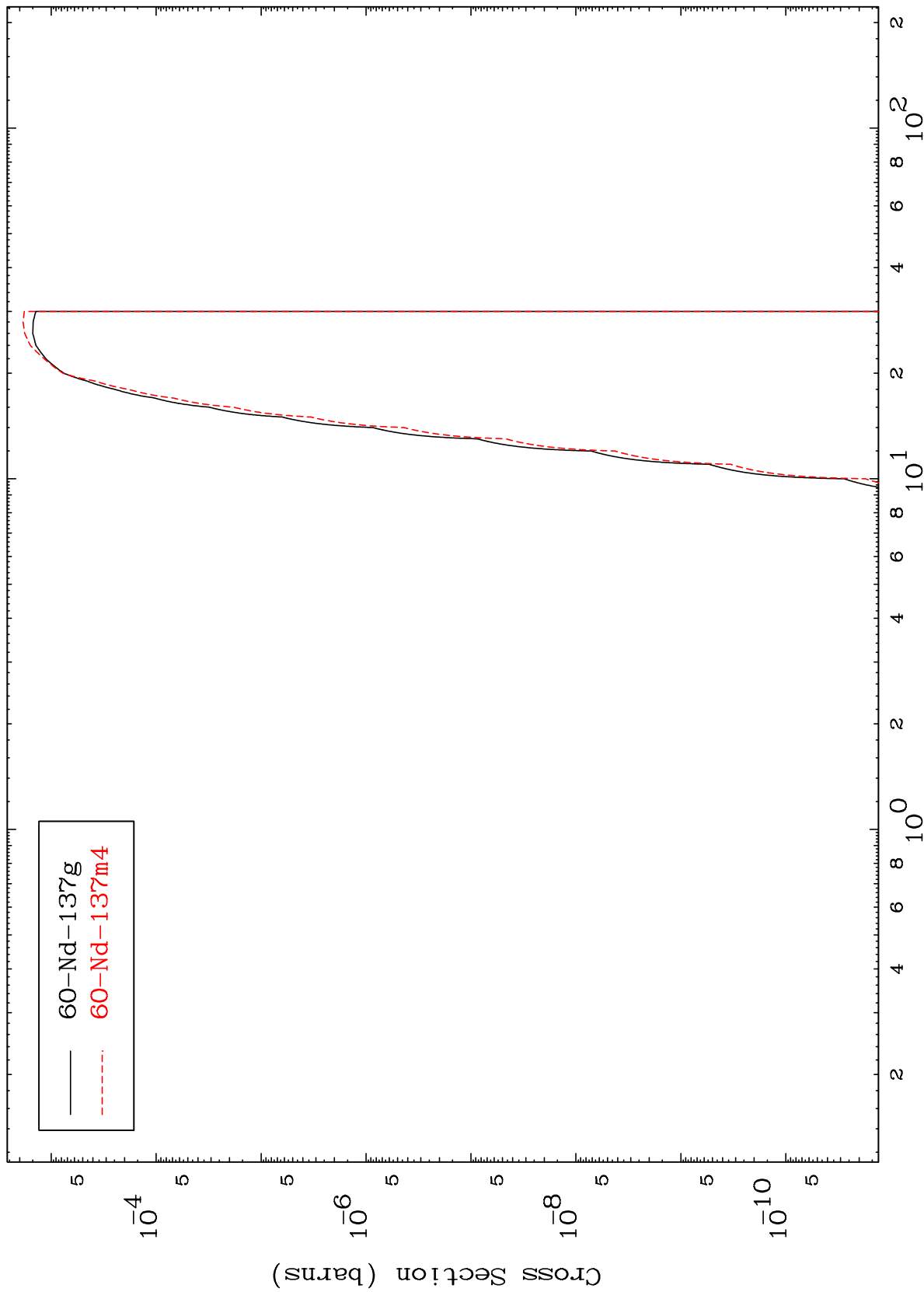
60-Nd-139m

MAT 6017

$(n, n') \alpha$

60-Nd-139m

Radionuclide Production Cross Section

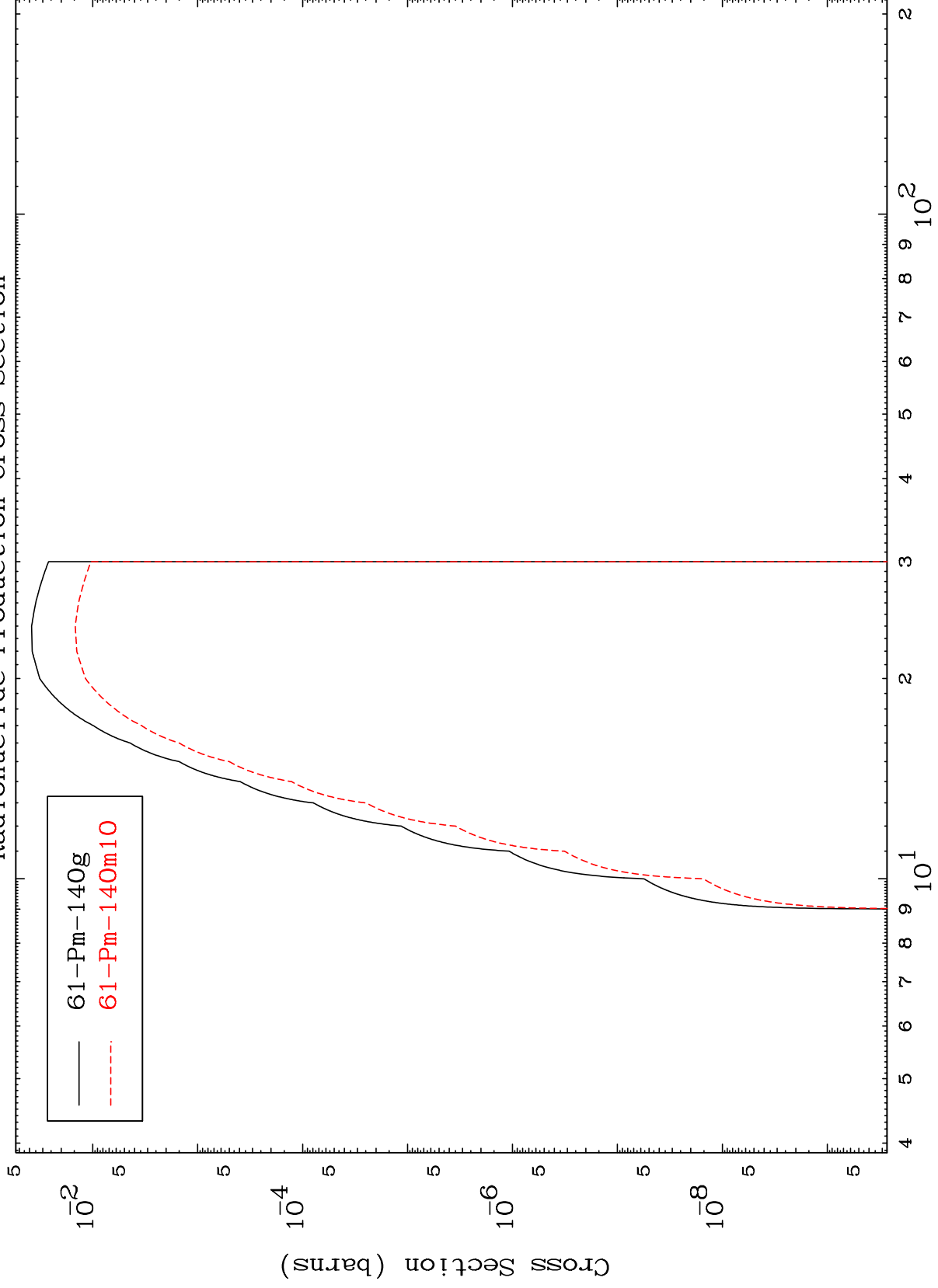


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(n,n') p

60-Nd-139m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

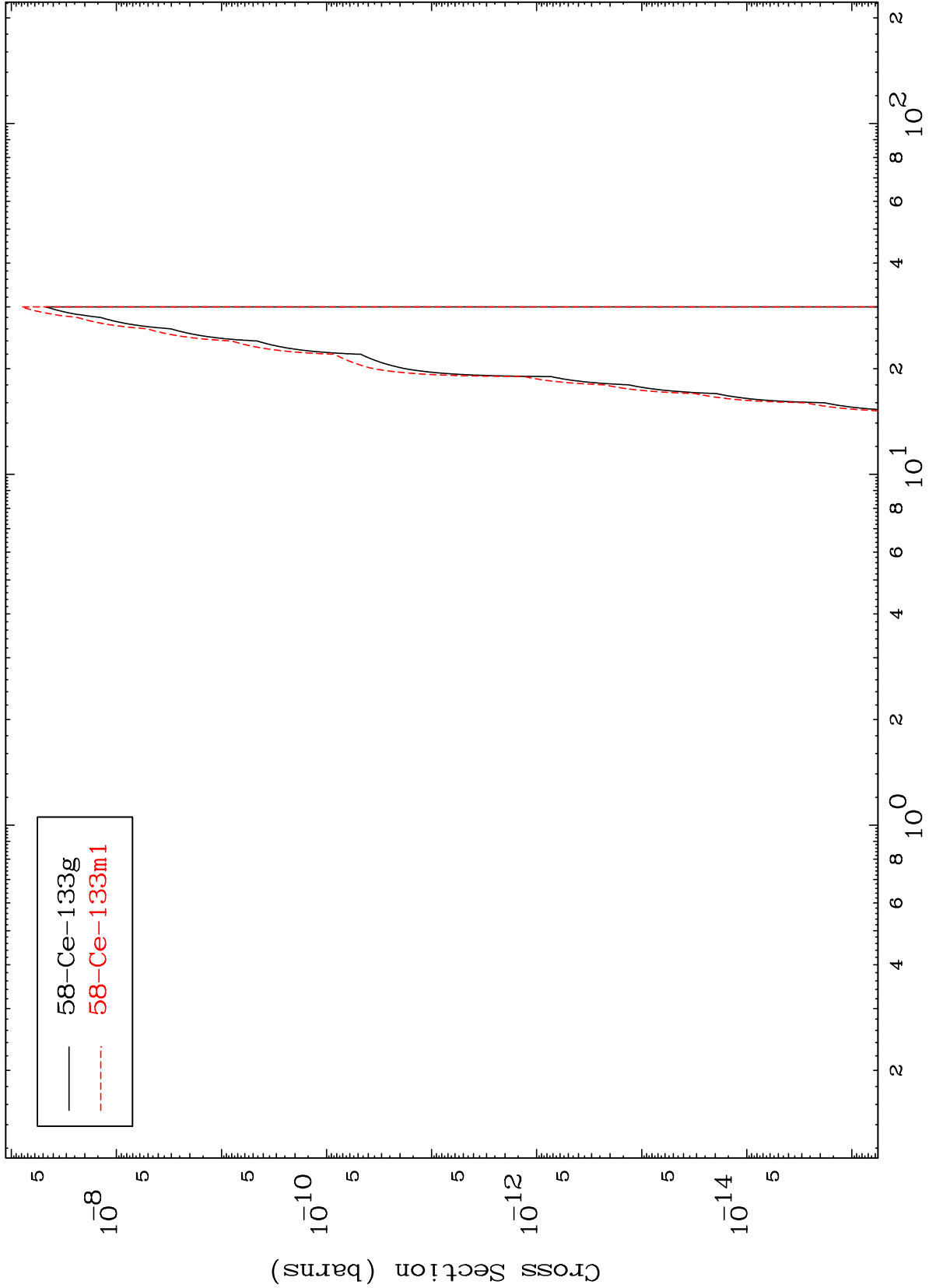
60-Nd-139m

MAT 6017

(n,n') 2 α

60-Nd-139m

Radionuclide Production Cross Section

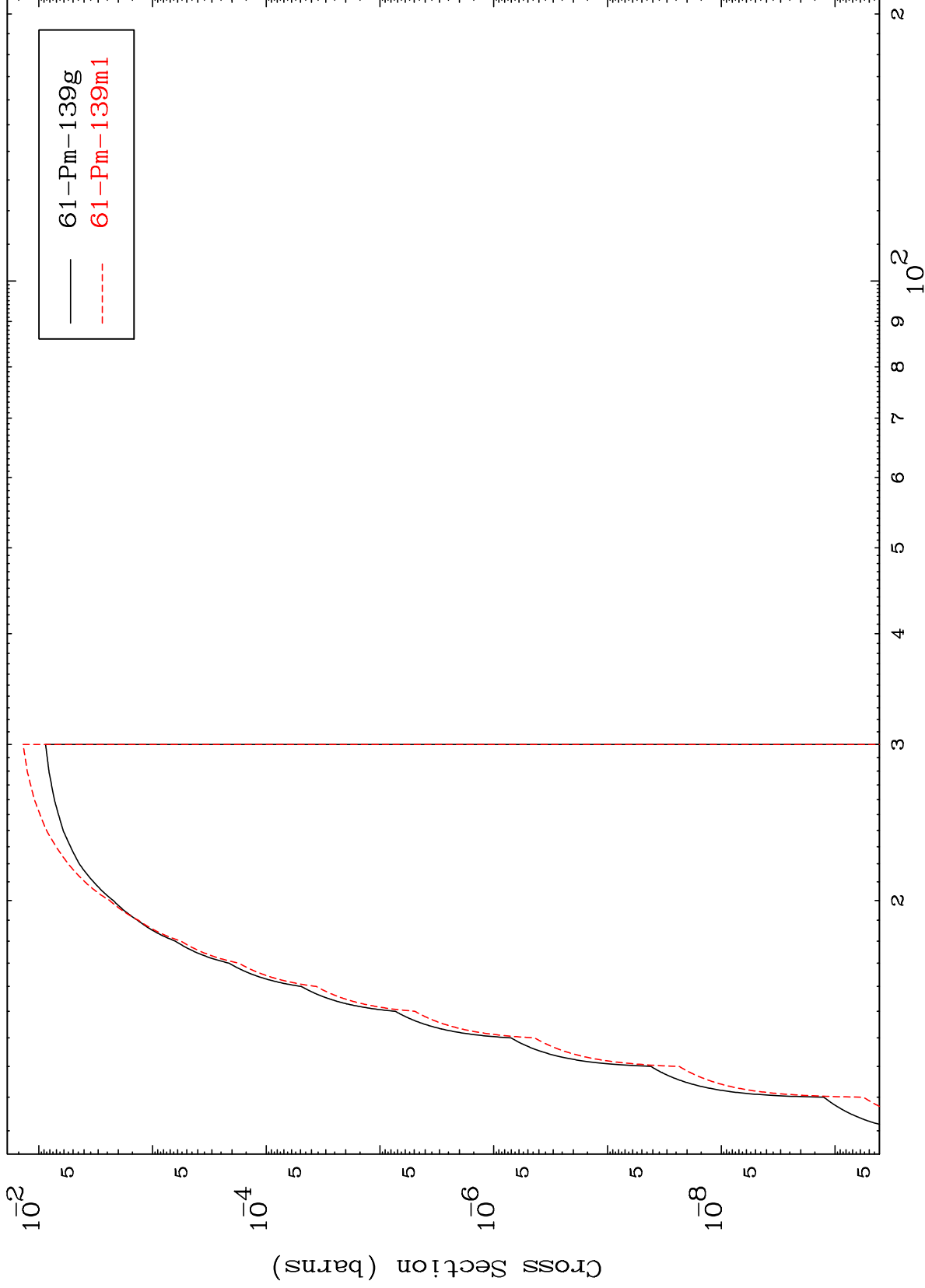


MAT 6017

(n,n') d

60-Nd-139m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

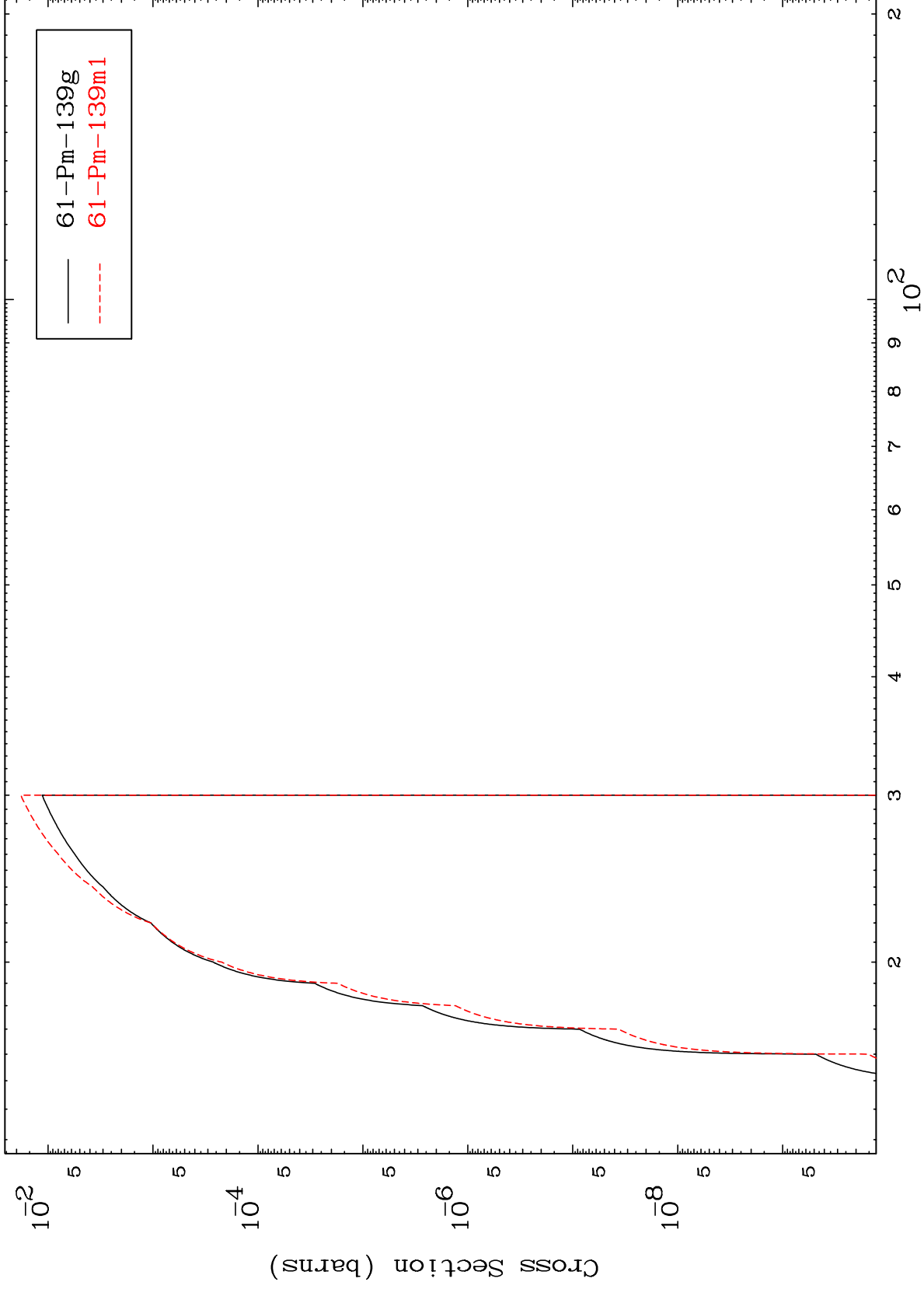
60-Nd-139m

MAT 6017

(n,2n) p

60-Nd-139m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

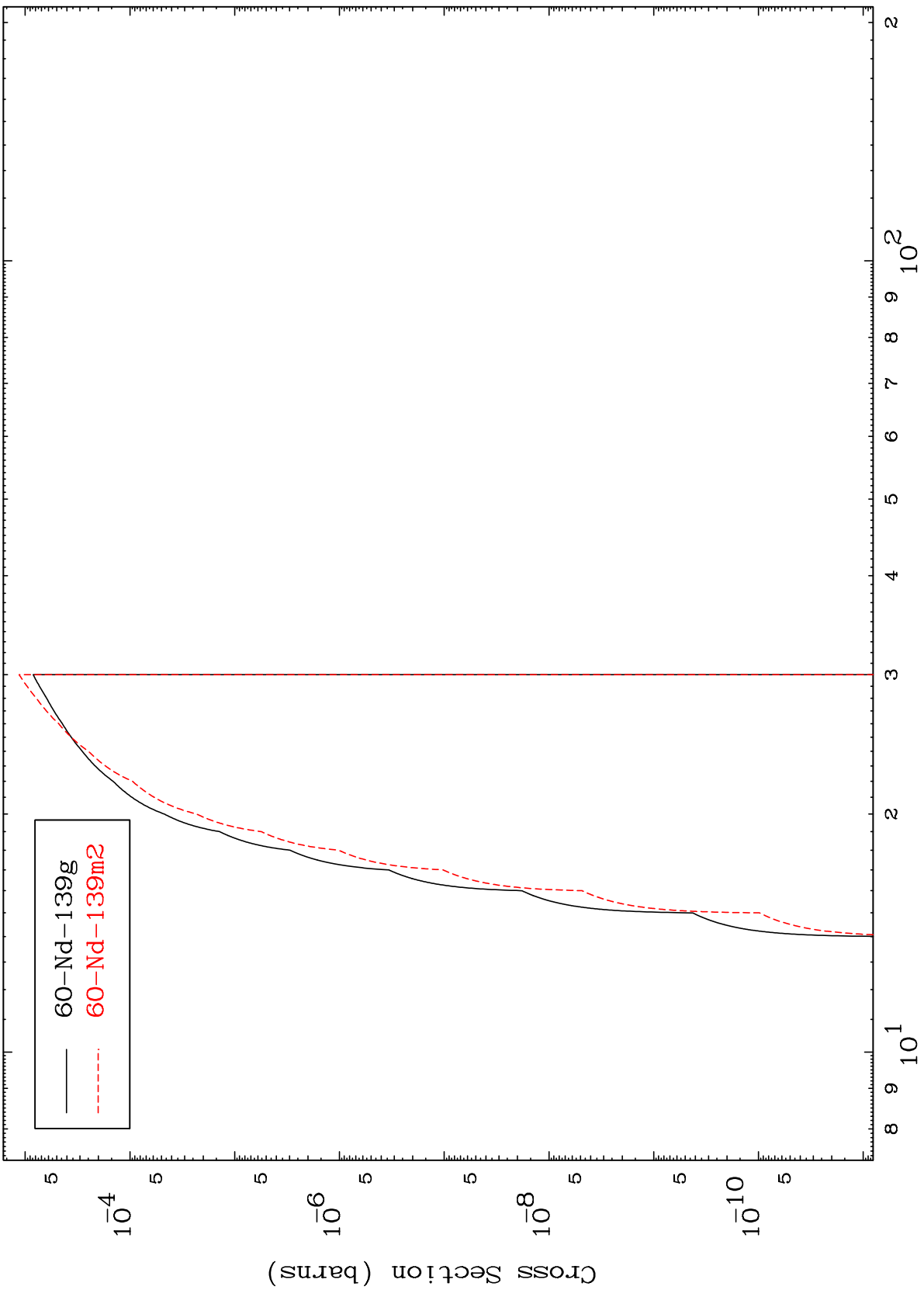
60-Nd-139m

MAT 6017

(n,2n) p

60-Nd-139m

Radionuclide Production Cross Section



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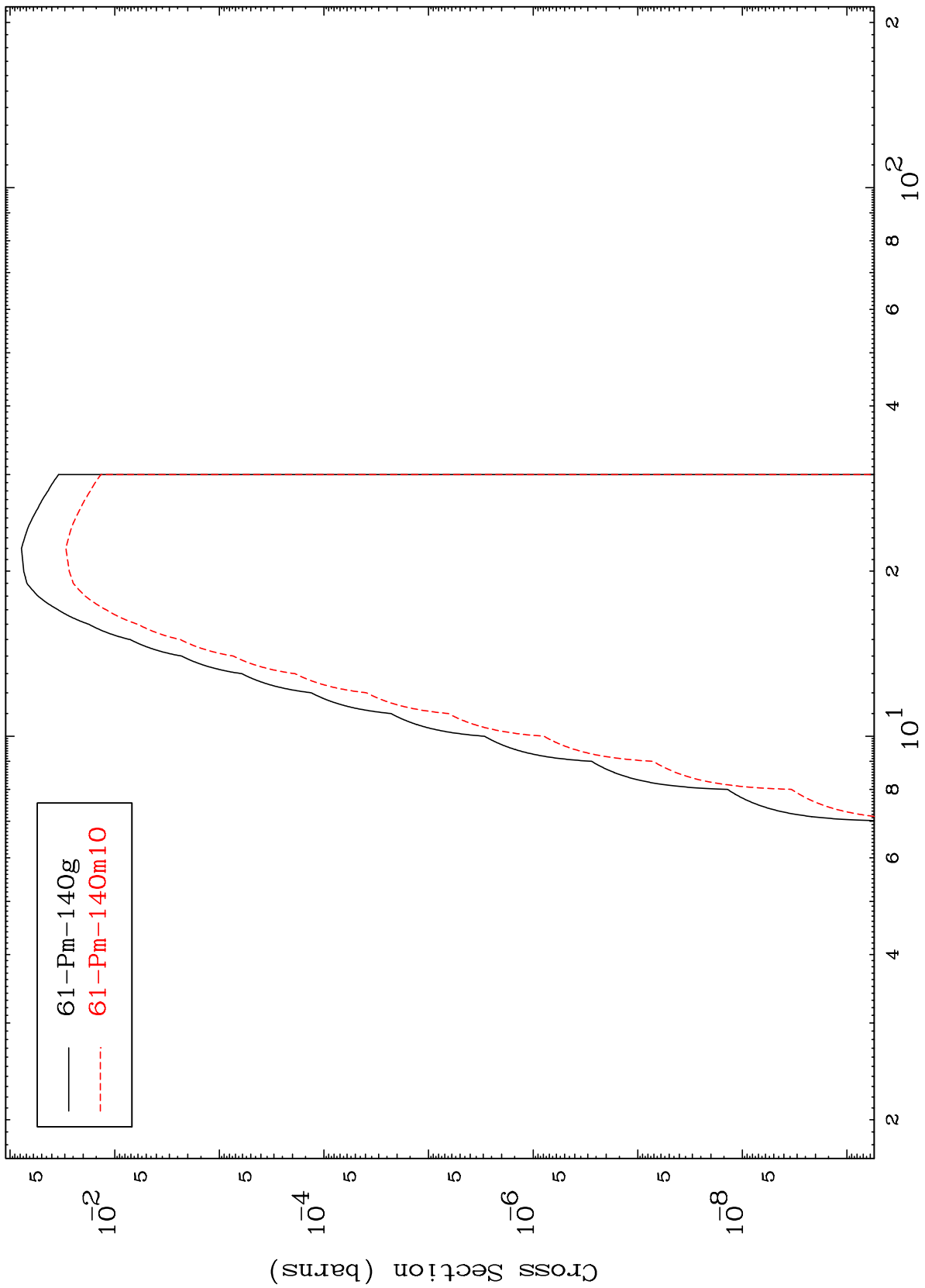
Incident Energy (MeV)

60-Nd-139m

MAT 6017

60-Nd-139m

(n,d)
Radionuclide Production Cross Section



— 61-Pm-140g
- - - 61-Pm-140m10

20

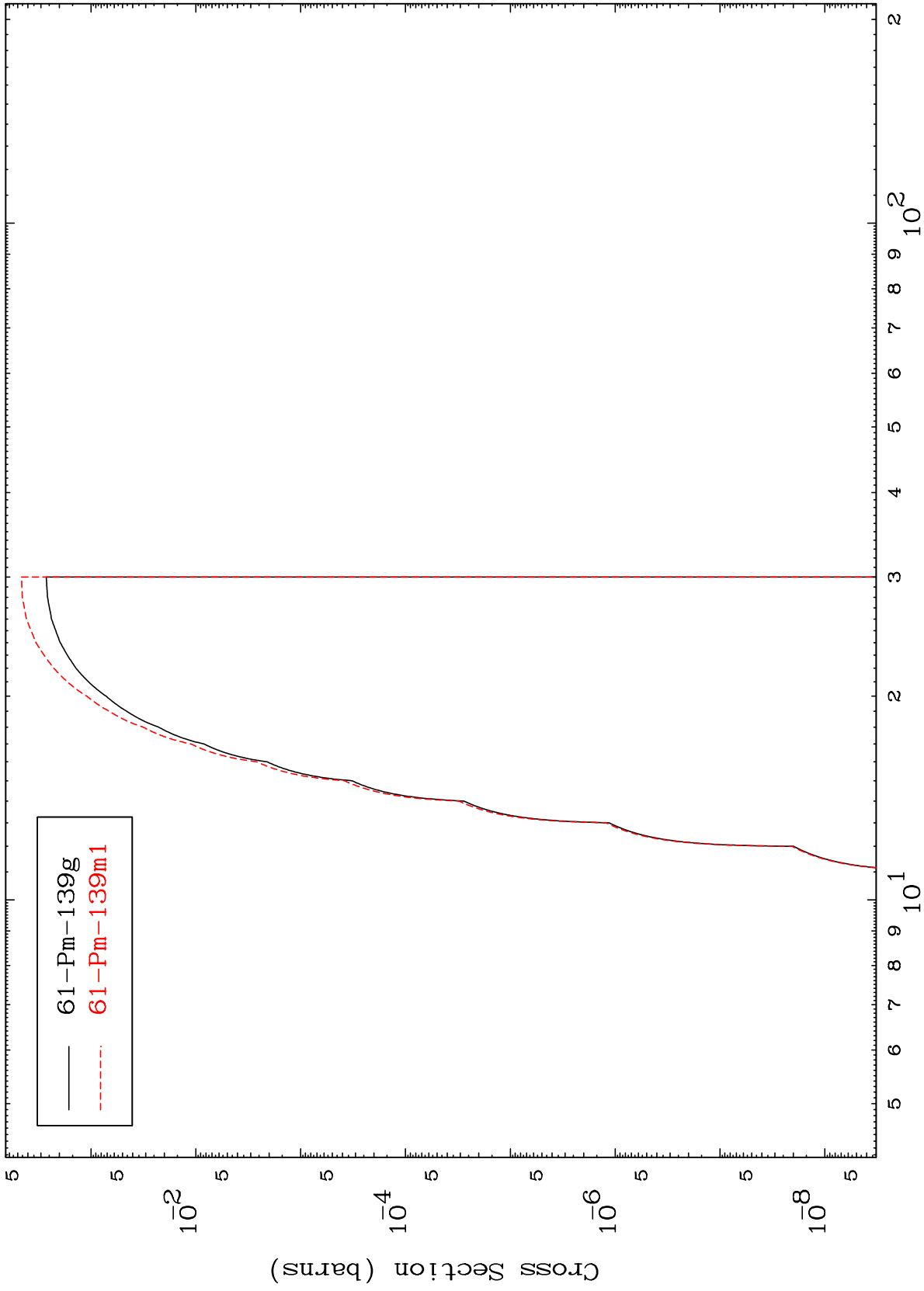
Incident Energy (MeV)

60-Nd-139m

MAT 6017

60-Nd-139m

(n, t)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

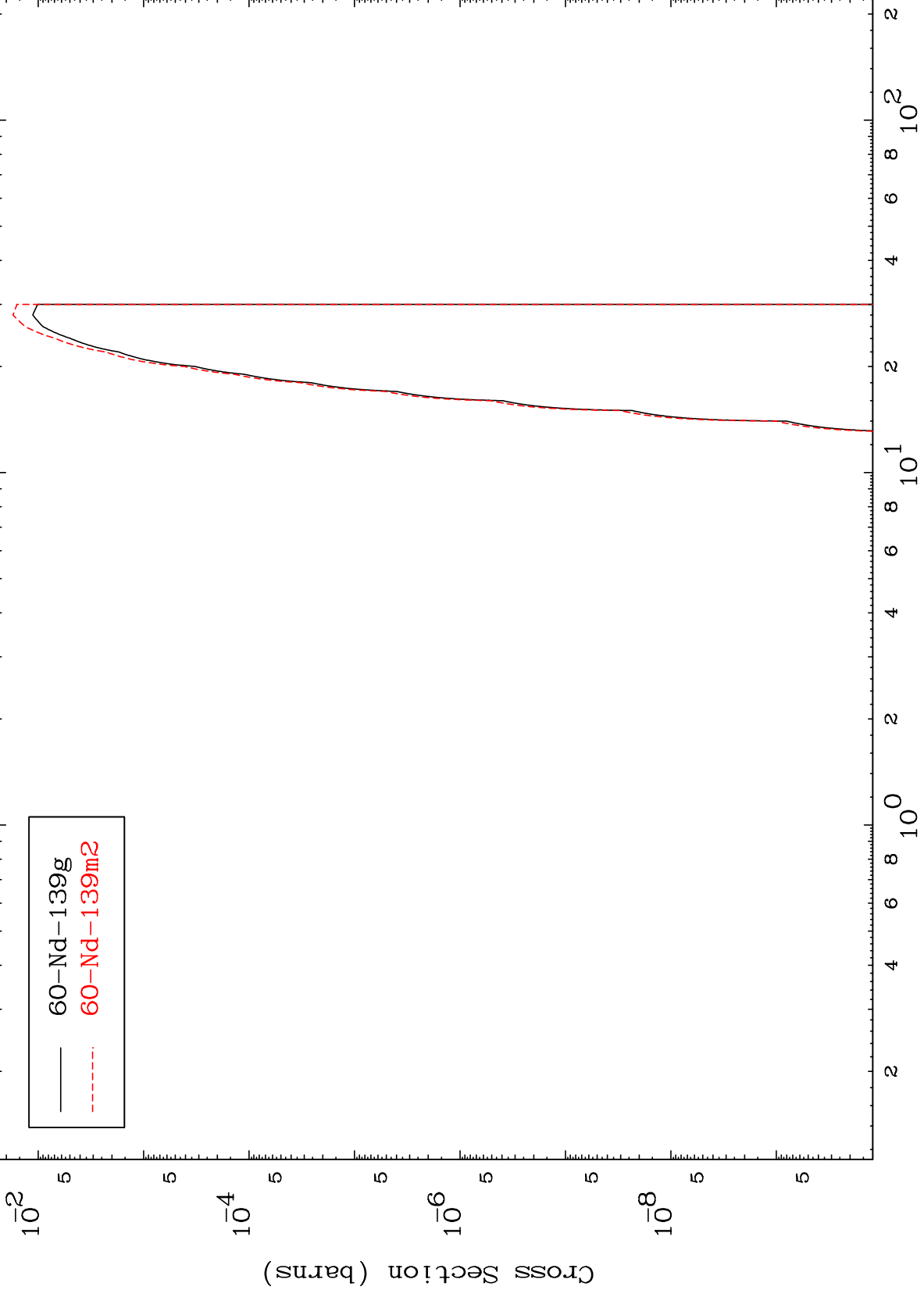
60-Nd-139m

MAT 6017

(n,He-3)

60-Nd-139m

Radionuclide Production Cross Section

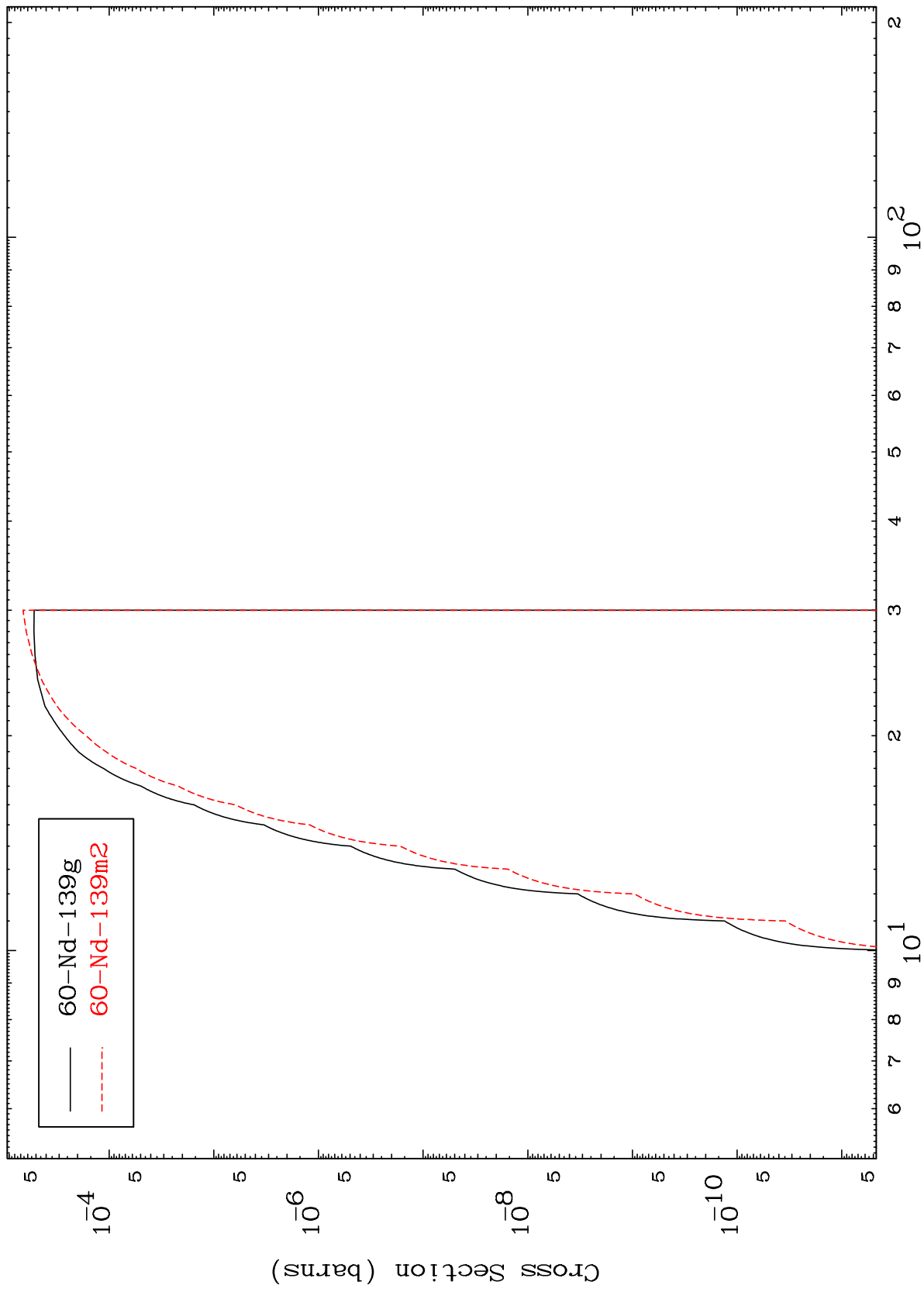


MAT 6017

(n,p) d

60-Nd-139m

Radionuclide Production Cross Section



Incident Energy (MeV)

60-Nd-139m

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