

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

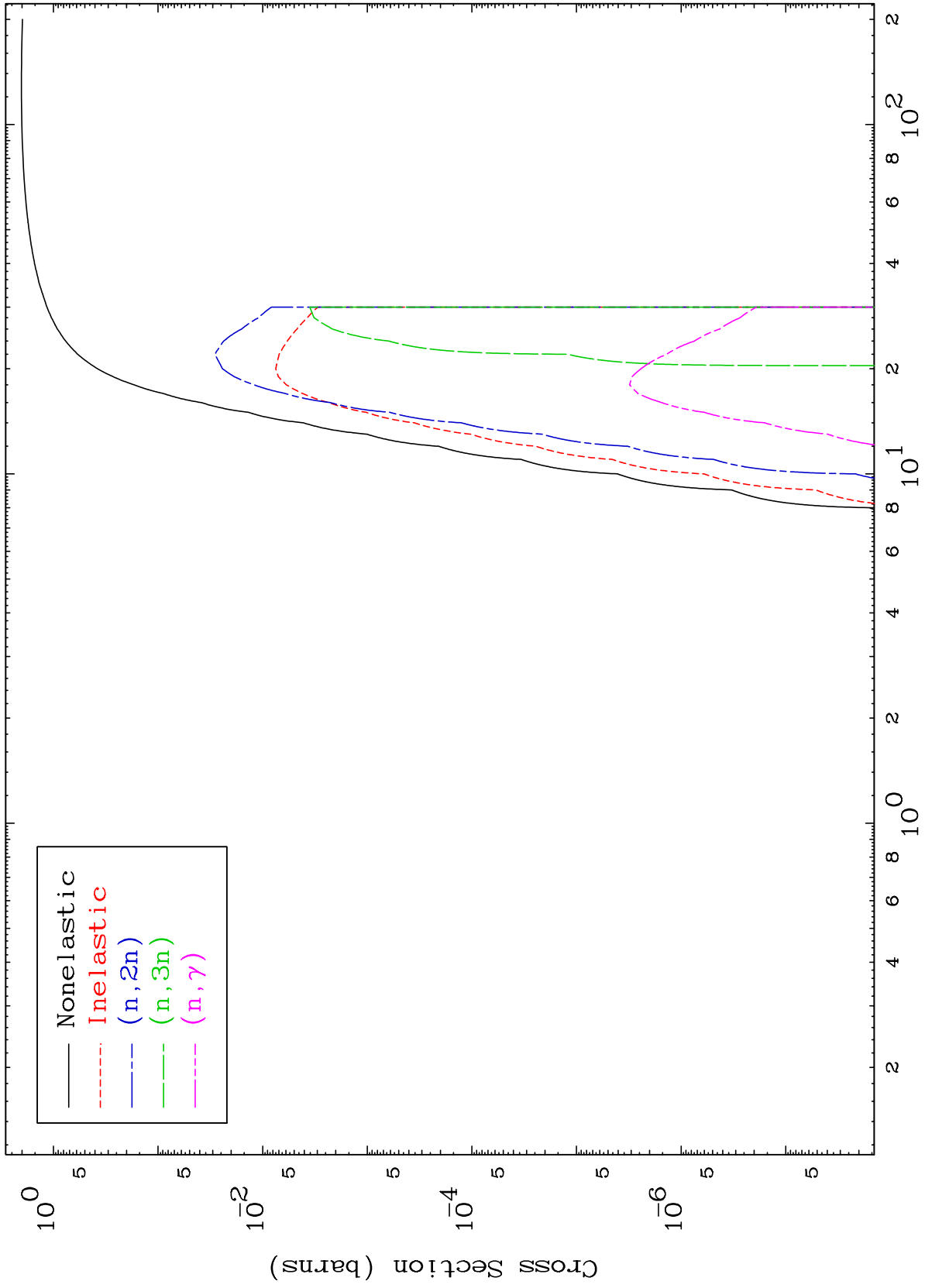
Press Mouse Button to Start

MAT 6129

He-3 Major

61-Pm-140m

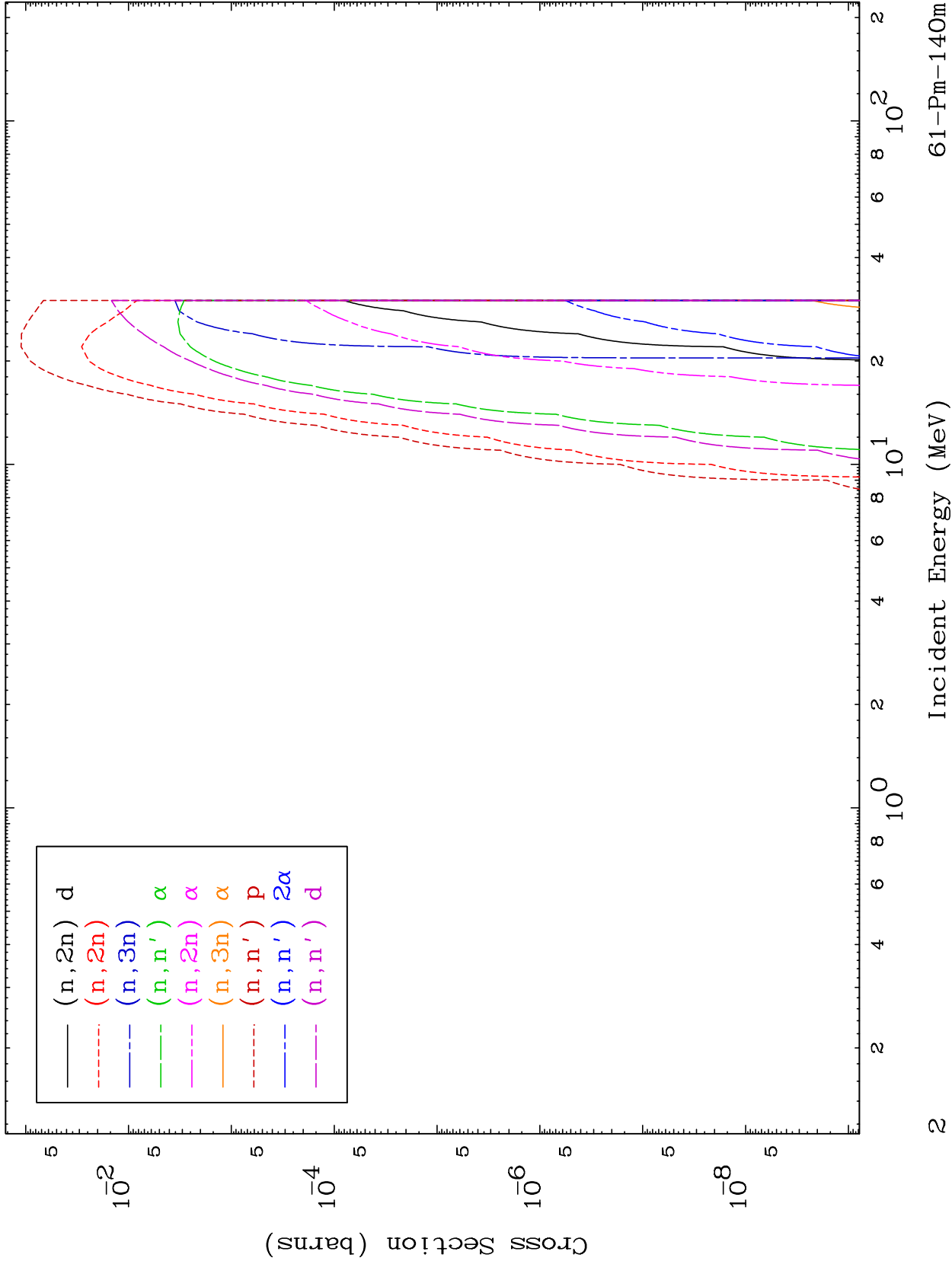
0 Kelvin Cross Sections



MAT 6129

He-3 Neutron Absorption
0 Kelvin Cross Sections

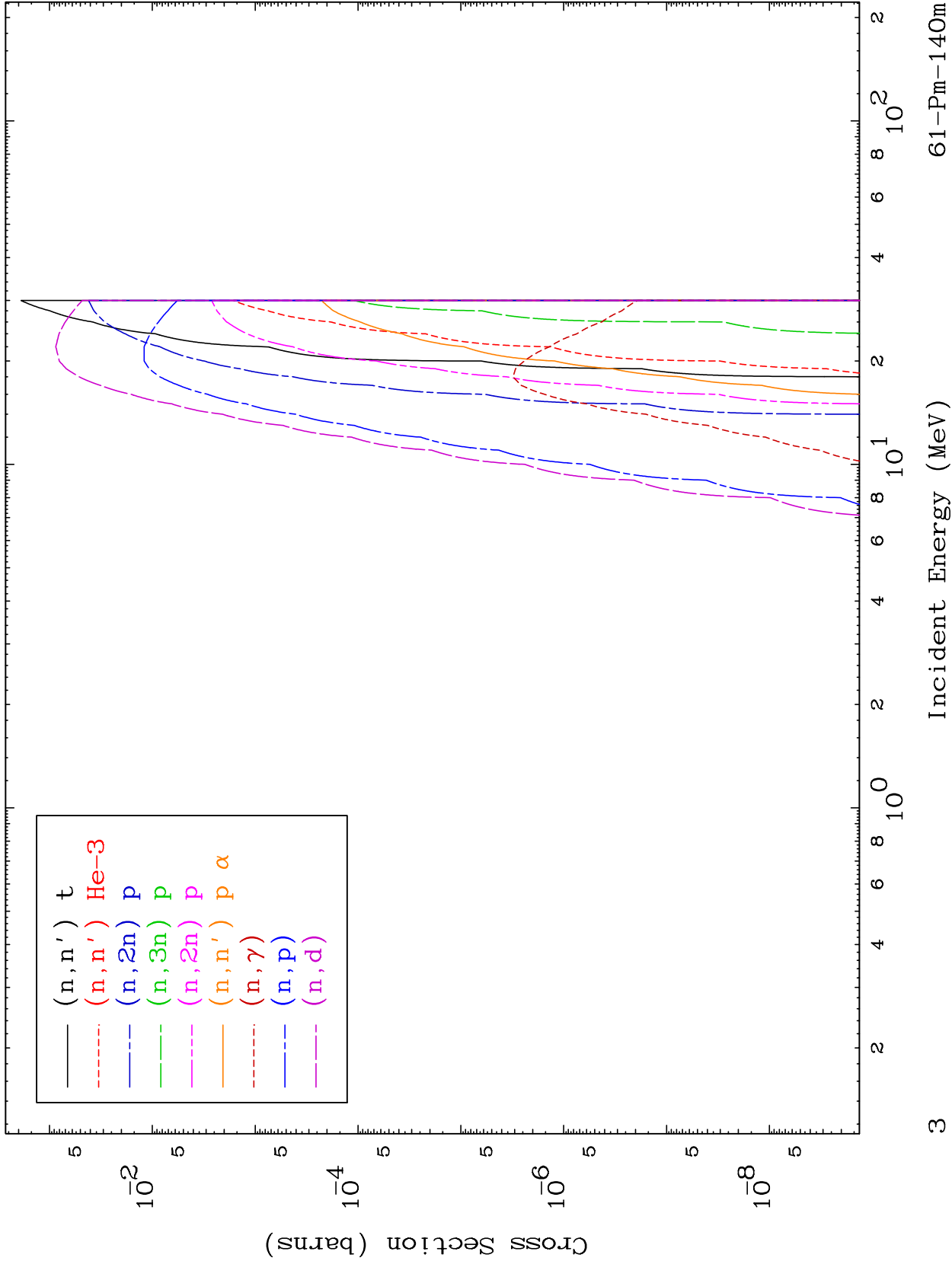
61-Pm-140m



MAT 6129

He-3 Neutron Absorption
0 Kelvin Cross Sections

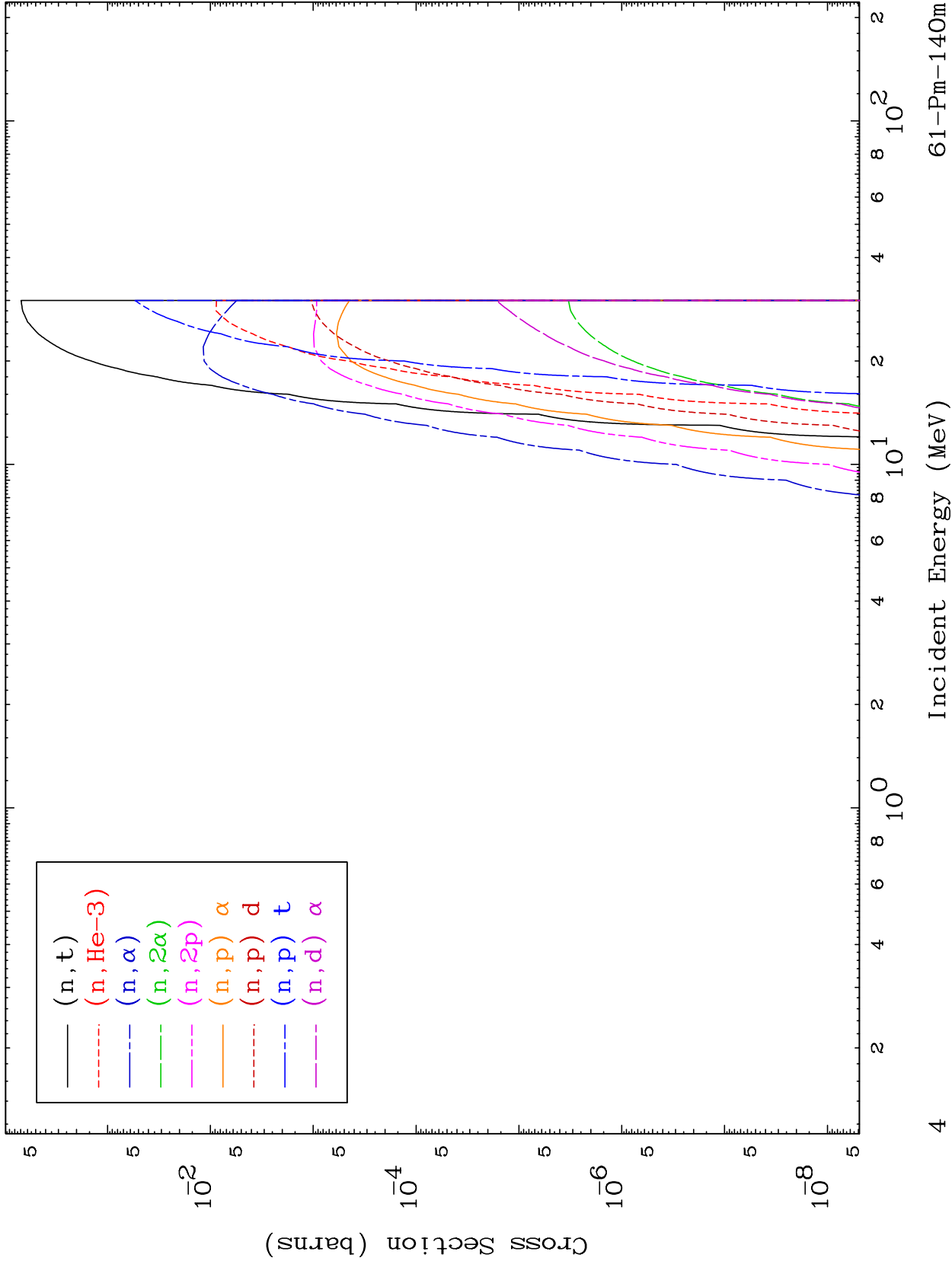
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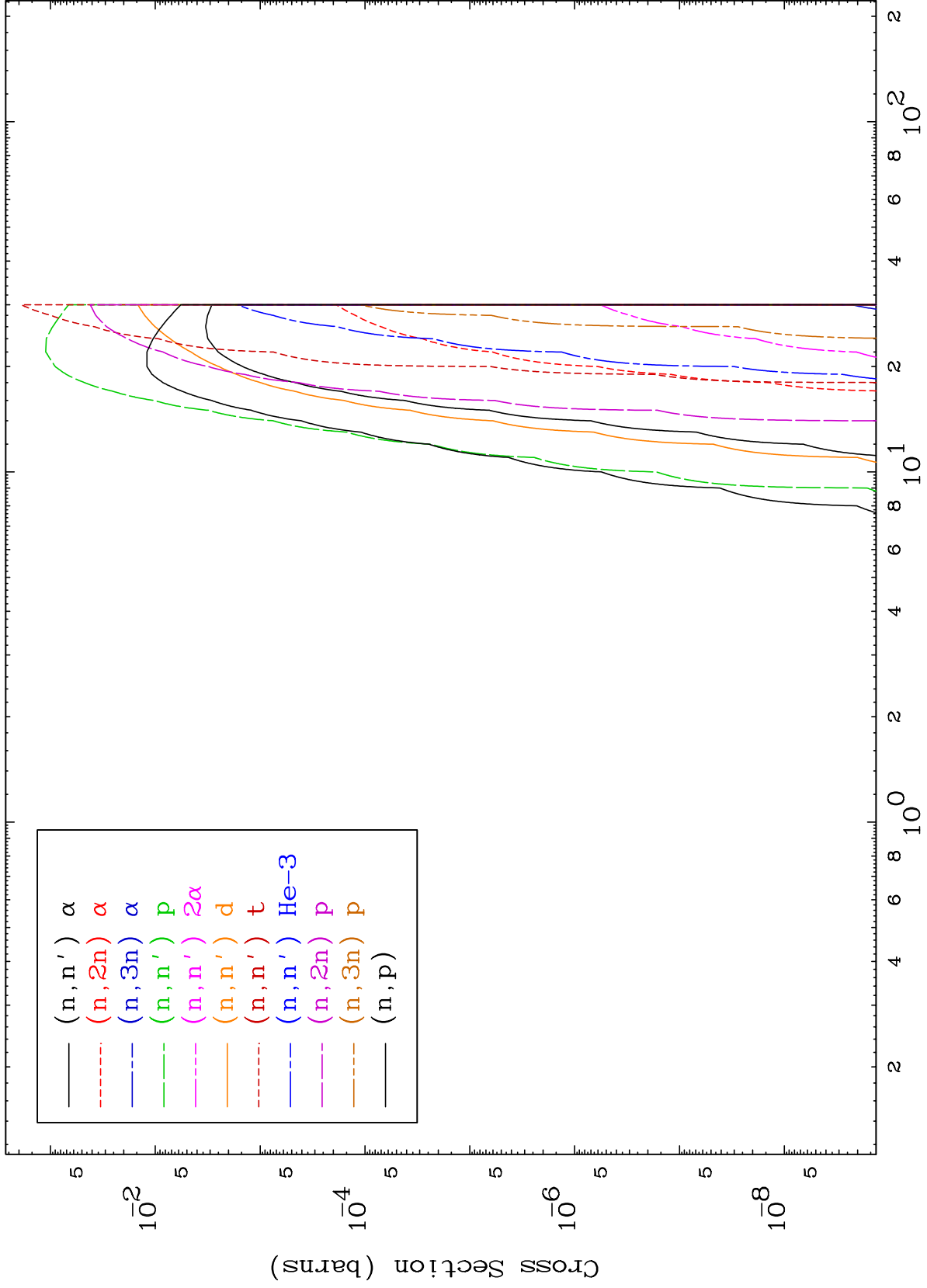


MAT 6129

He-3 Neutron Absorption
0 Kelvin Cross Sections

61-Pm-140m

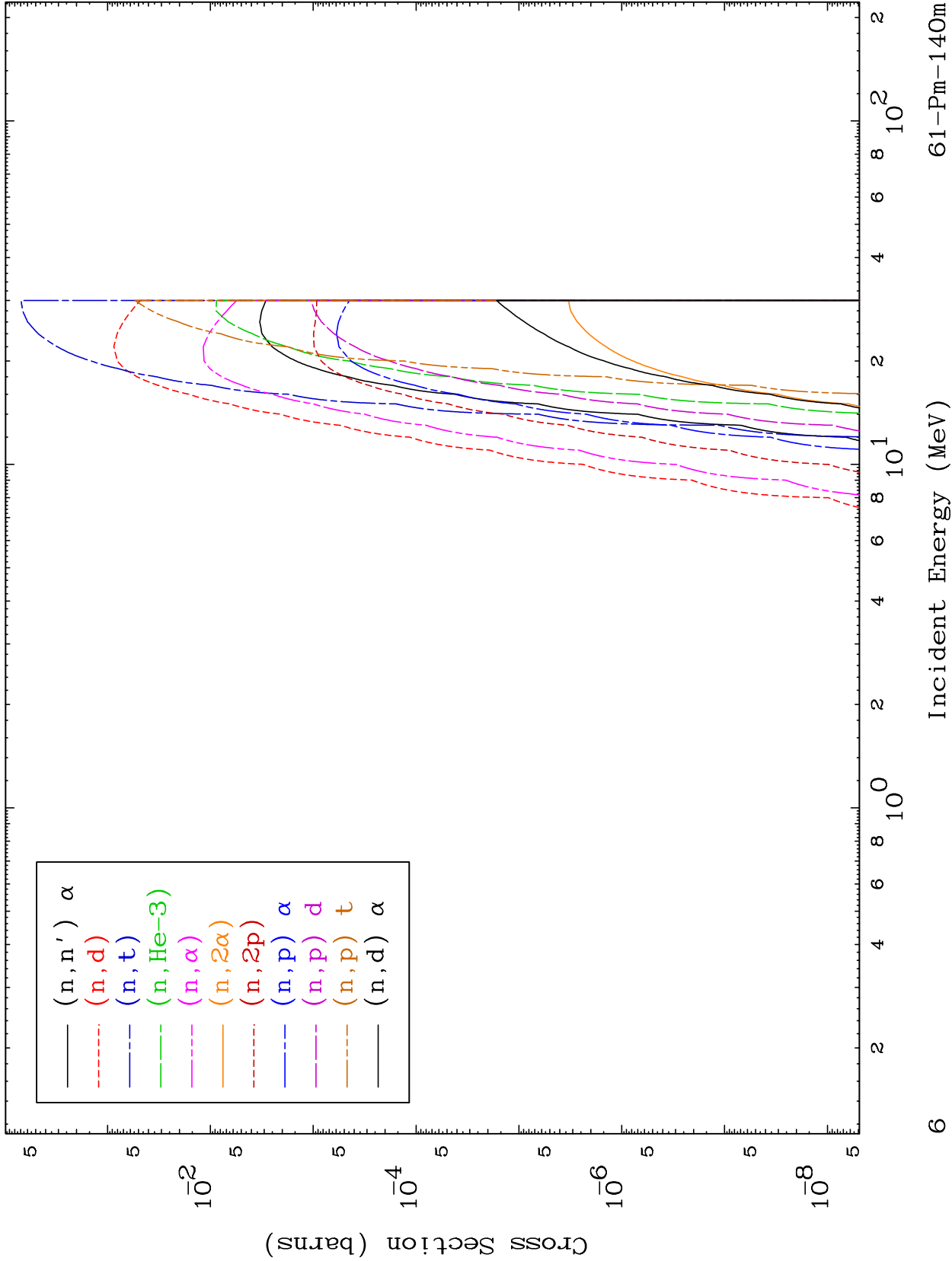




MAT 6129

He-3 Charged Particle
0 Kelvin Cross Sections

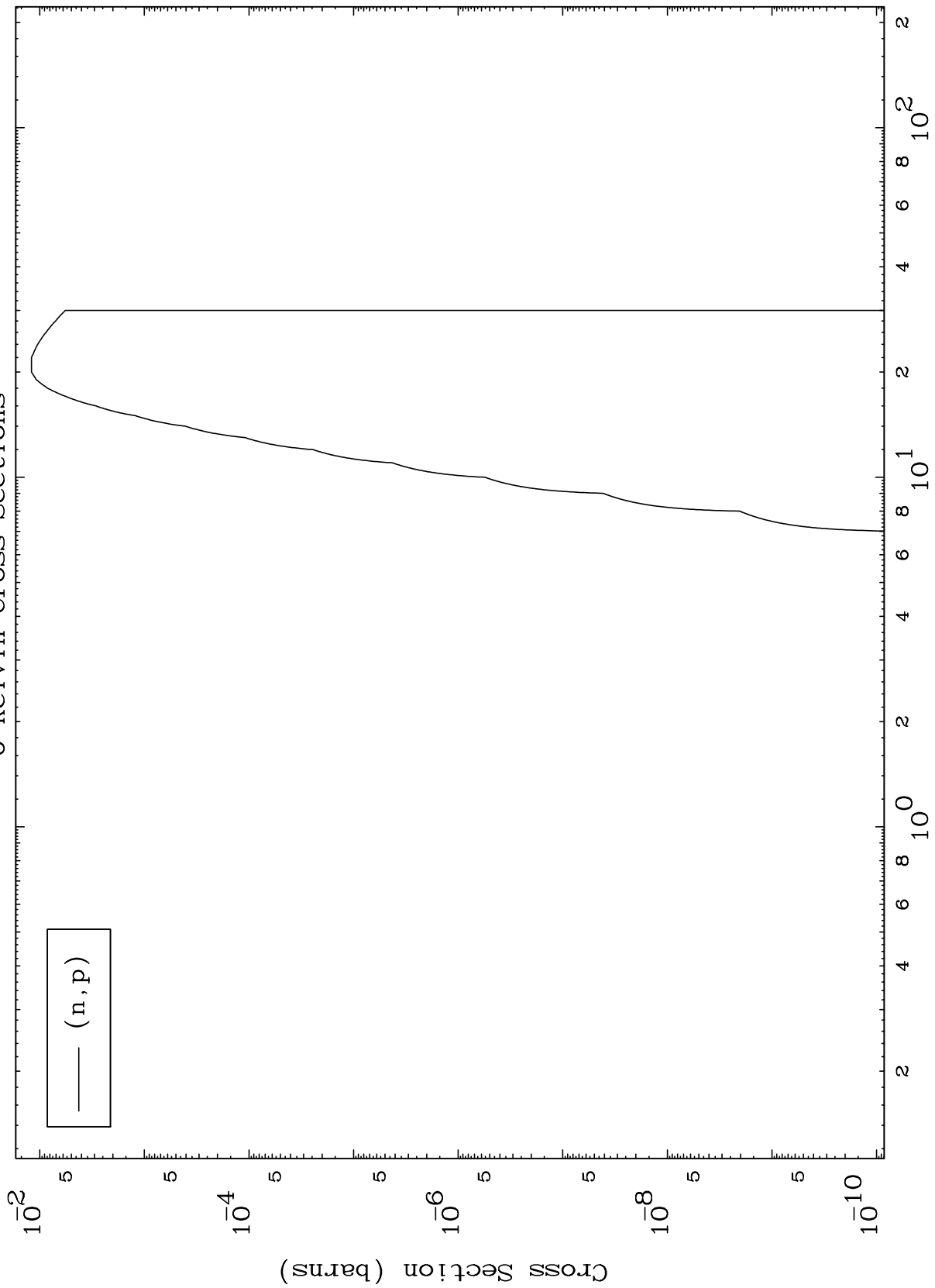
61-Pm-140m



MAT 6129

61-Pm-140m

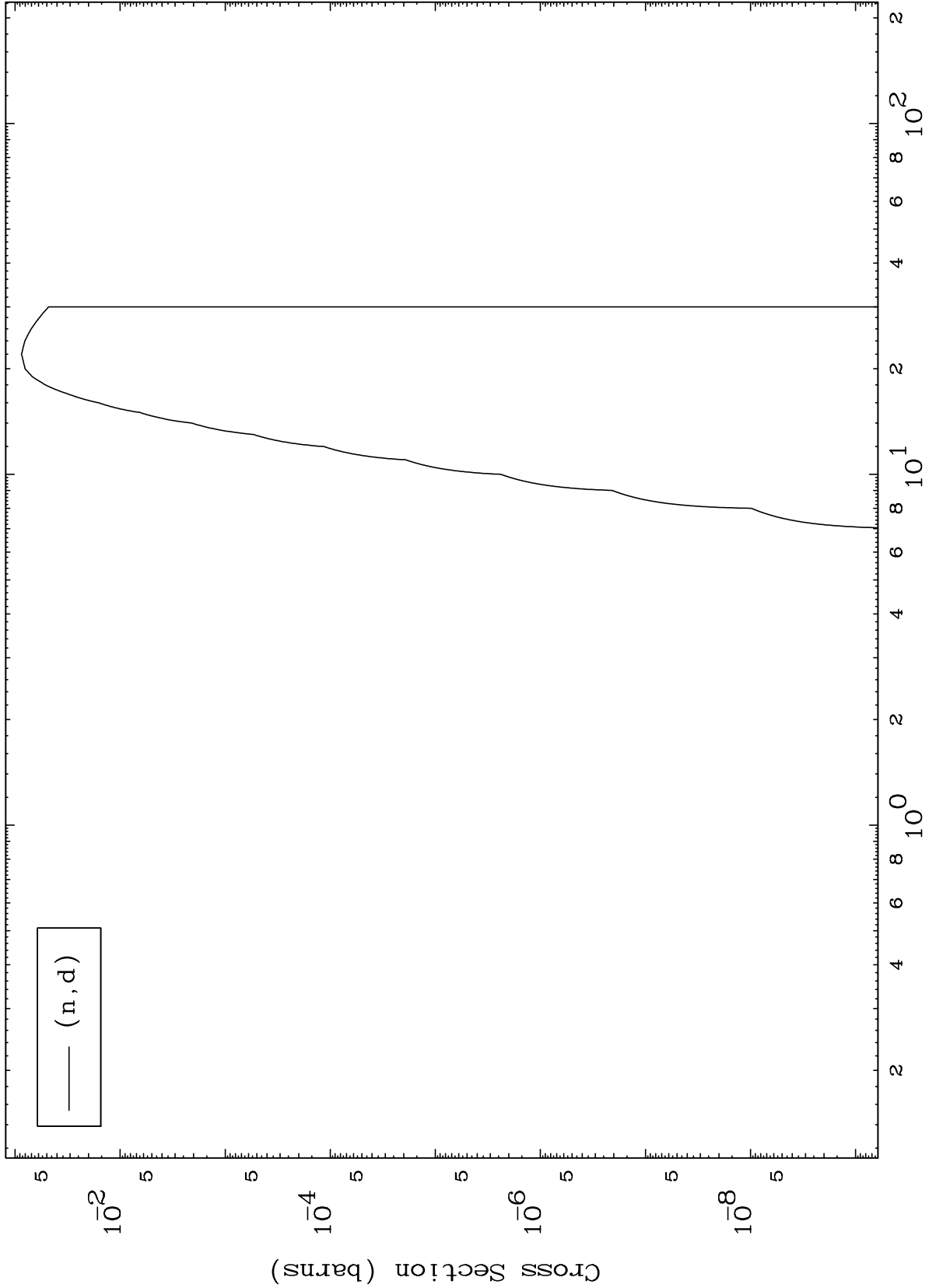
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 6129

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

61-Pm-140m

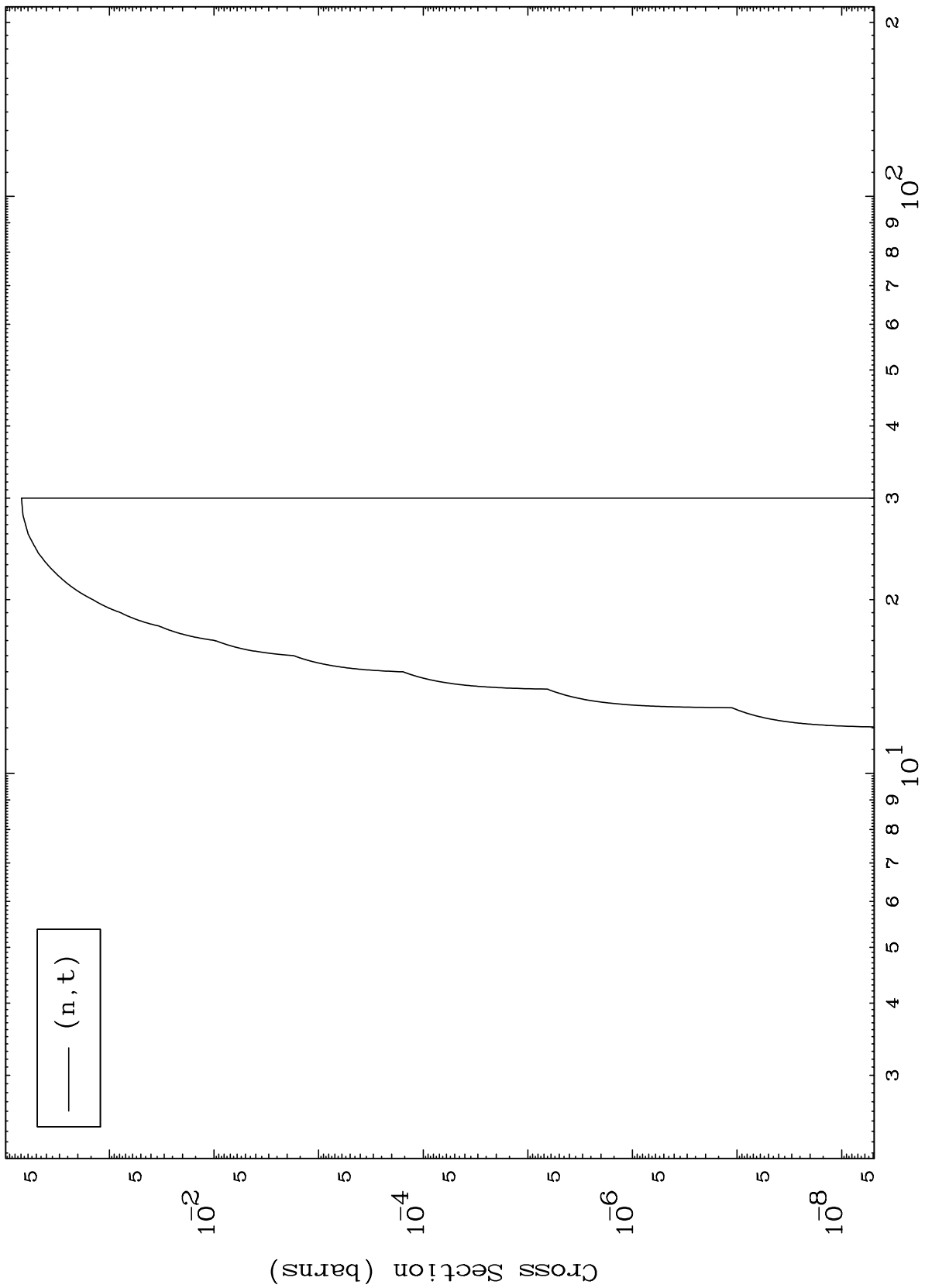


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(He-3,t) Levels

61-Pm-140m

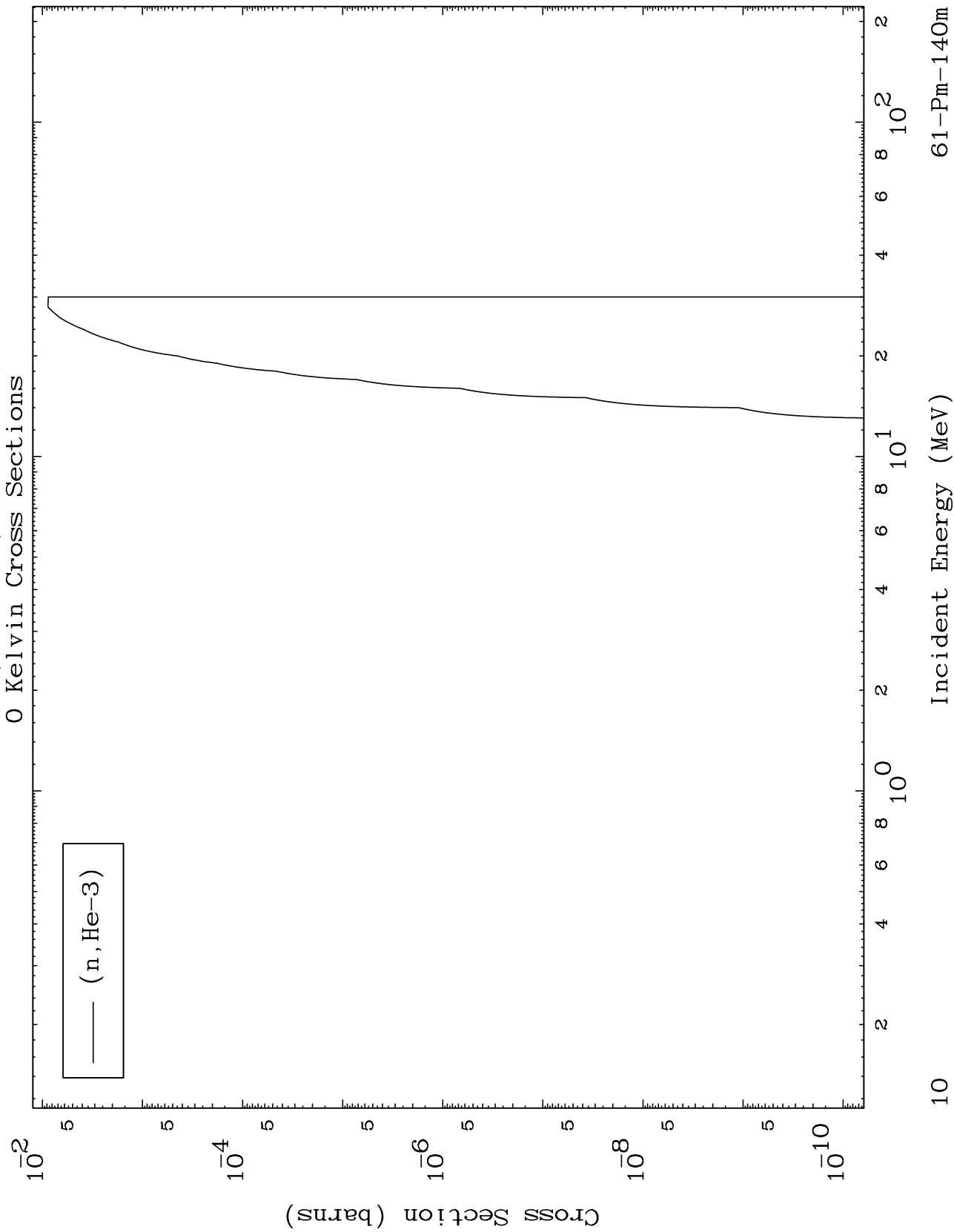
0 Kelvin Cross Sections



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(He-3, He3) Levels

61-Pm-140m



10

Incident Energy (MeV)

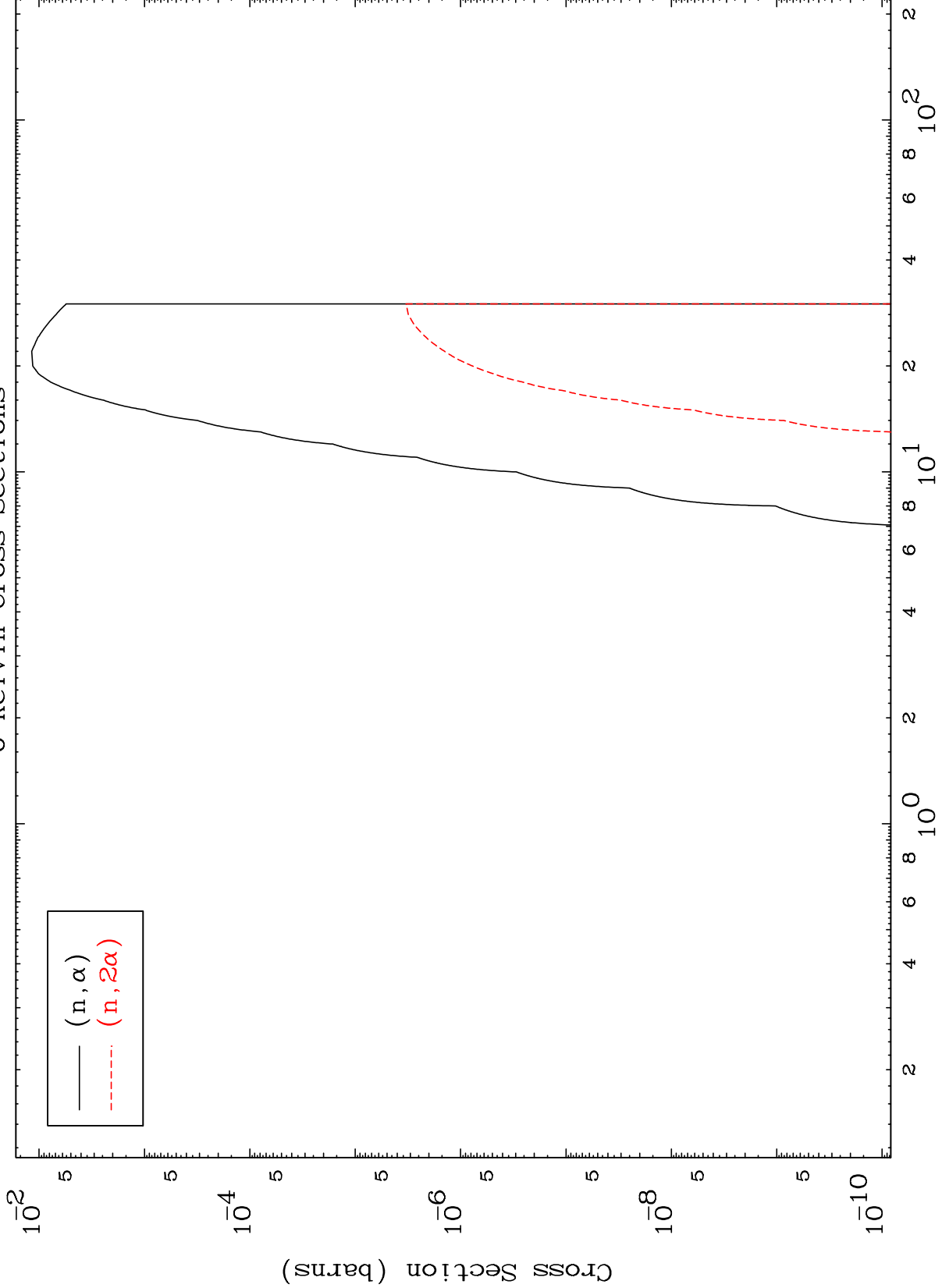
61-Pm-140m

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(He-3, α) Levels

61-Pm-140m

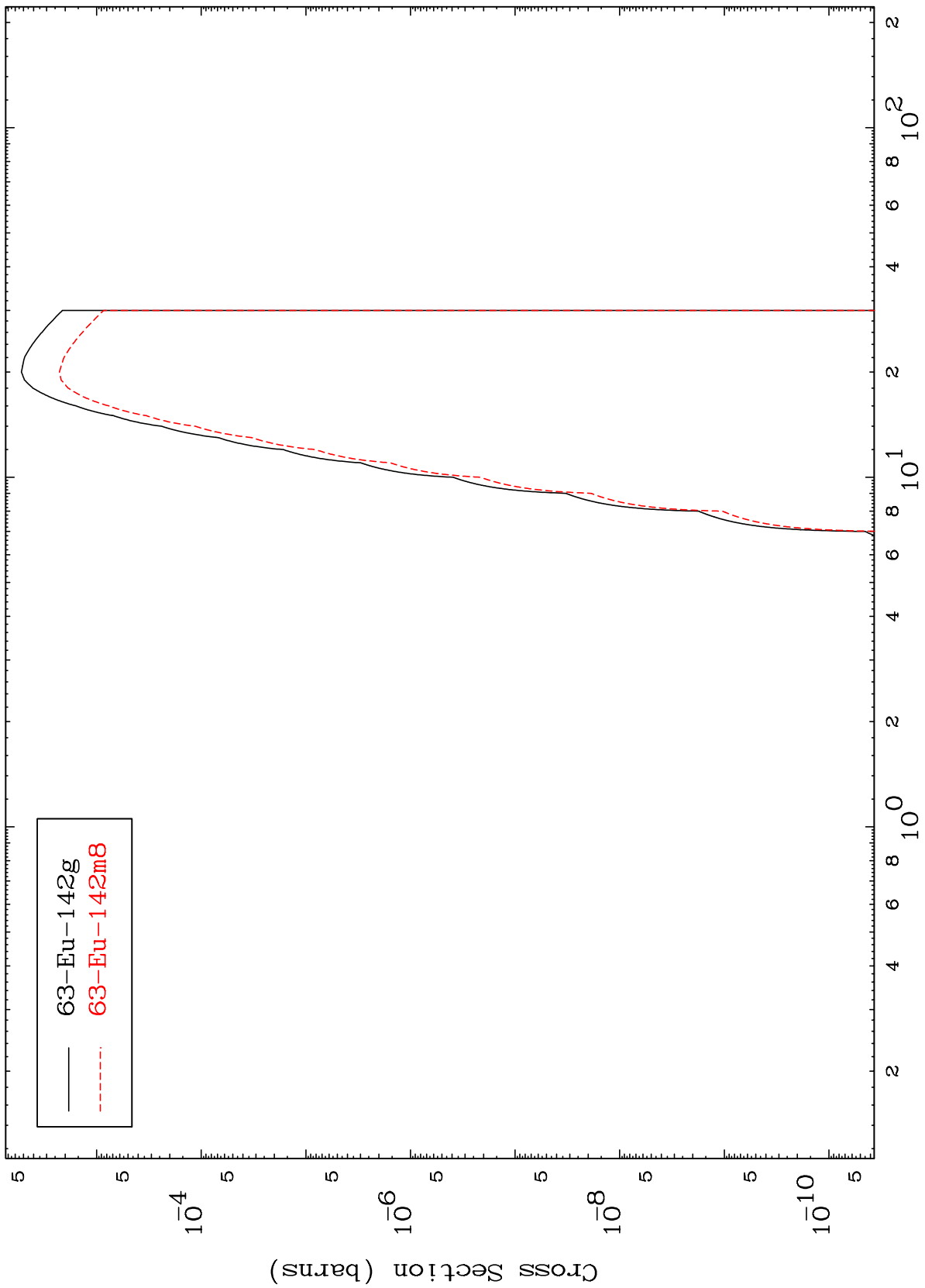
0 Kelvin Cross Sections



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61-Pm-140m

Radionuclide Production Cross Section



63-Eu-142g
63-Eu-142m8

61-Pm-140m

Incident Energy (MeV)

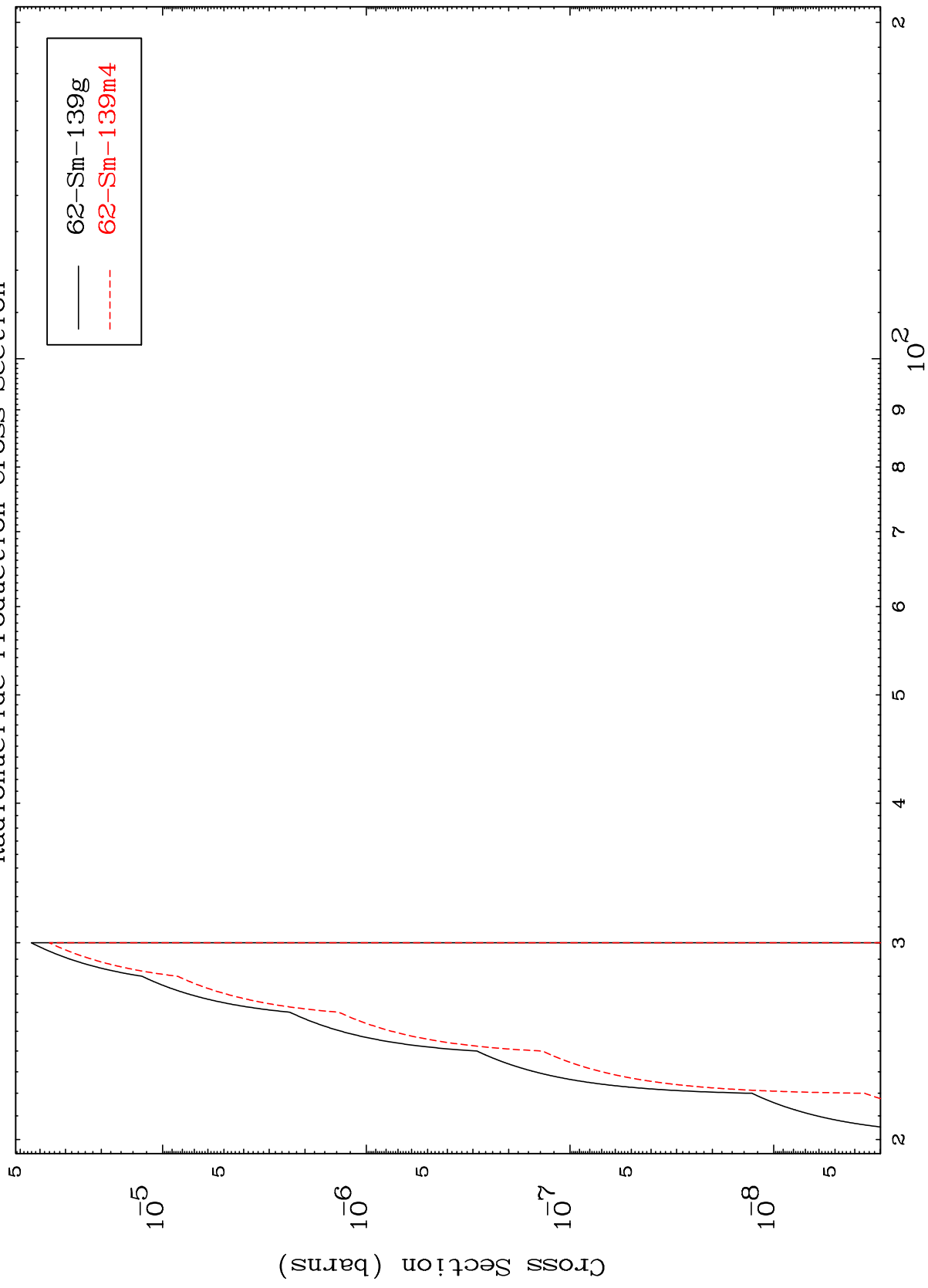
12

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(n,2n) d

61-Pm-140m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

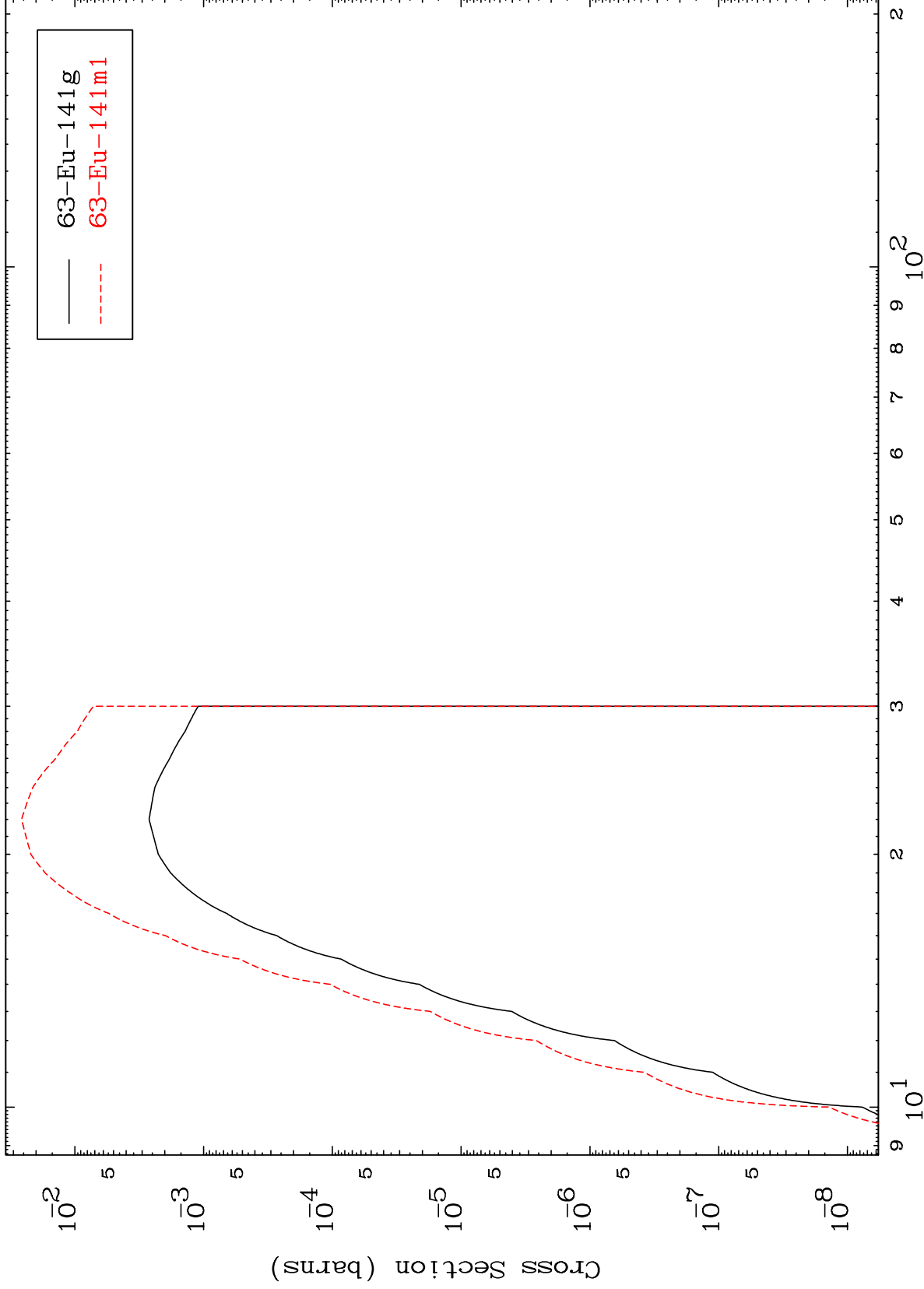
61-Pm-140m

MAT 6129

(n,2n)

61-Pm-140m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

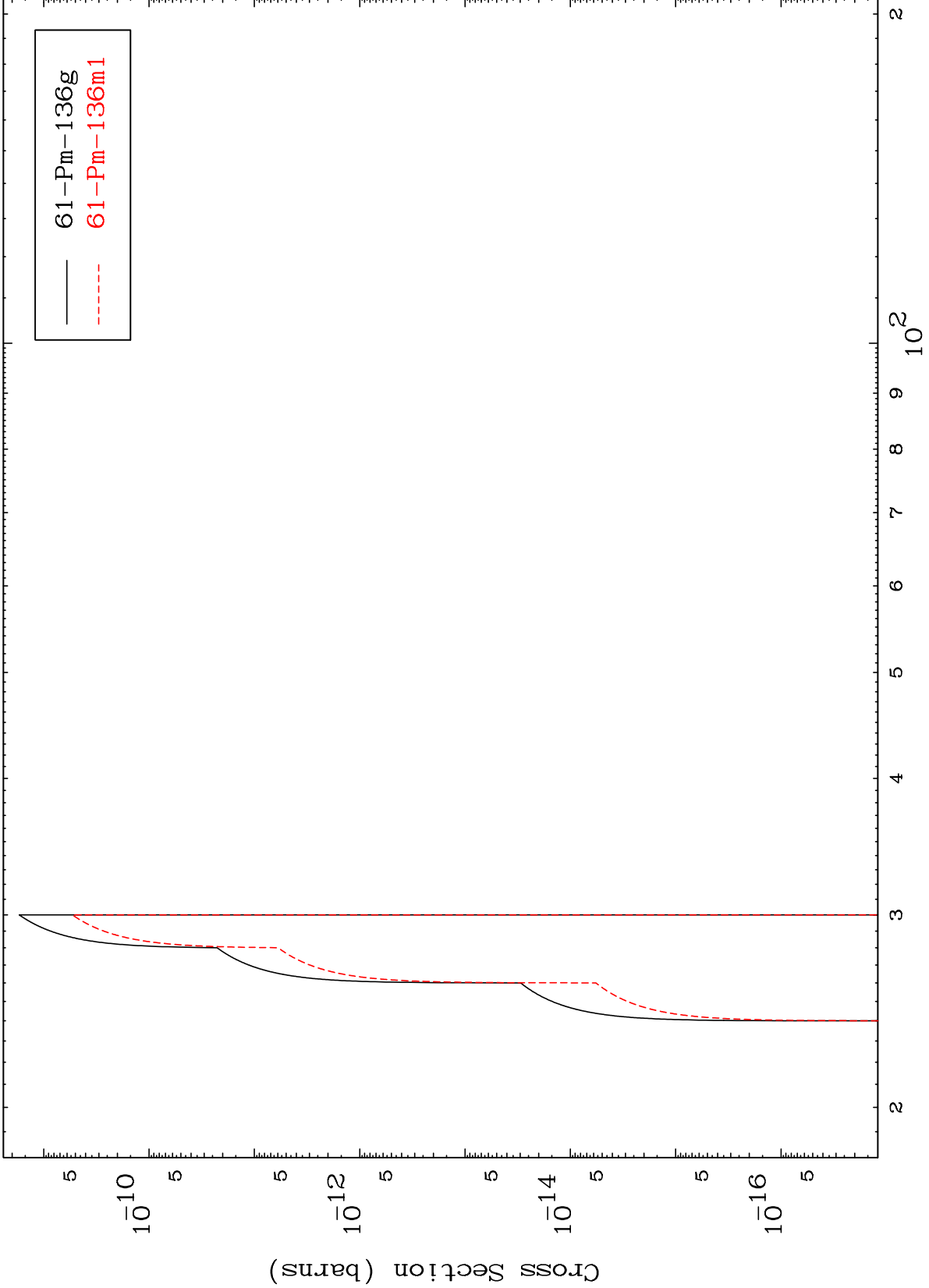
61-Pm-140m

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(n,3n) α

61-Pm-140m

Radionuclide Production Cross Section



15

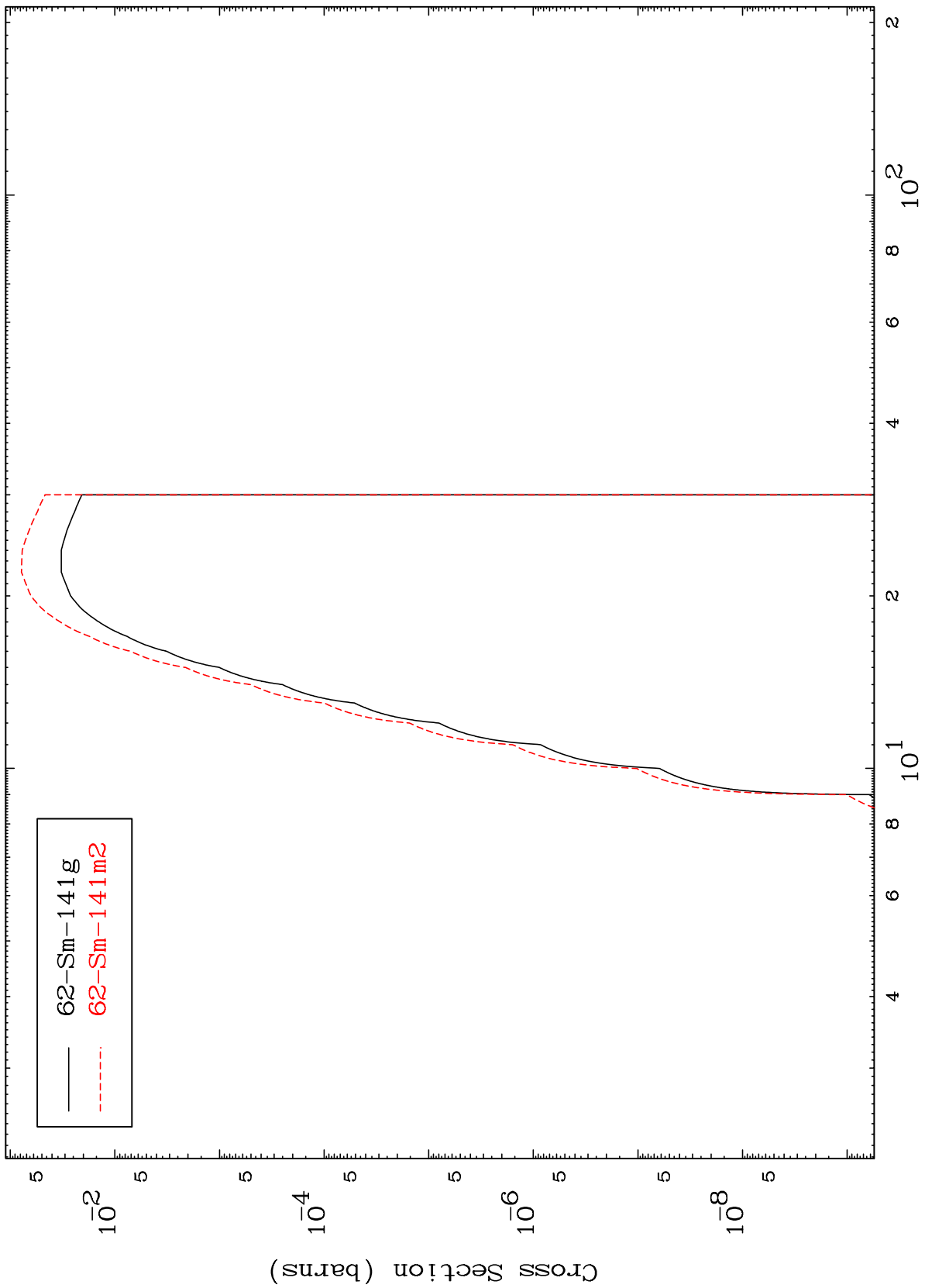
Incident Energy (MeV)

61-Pm-140m

MAT 6129

61-Pm-140m

(n,n') p
Radionuclide Production Cross Section



61-Pm-140m

Incident Energy (MeV)

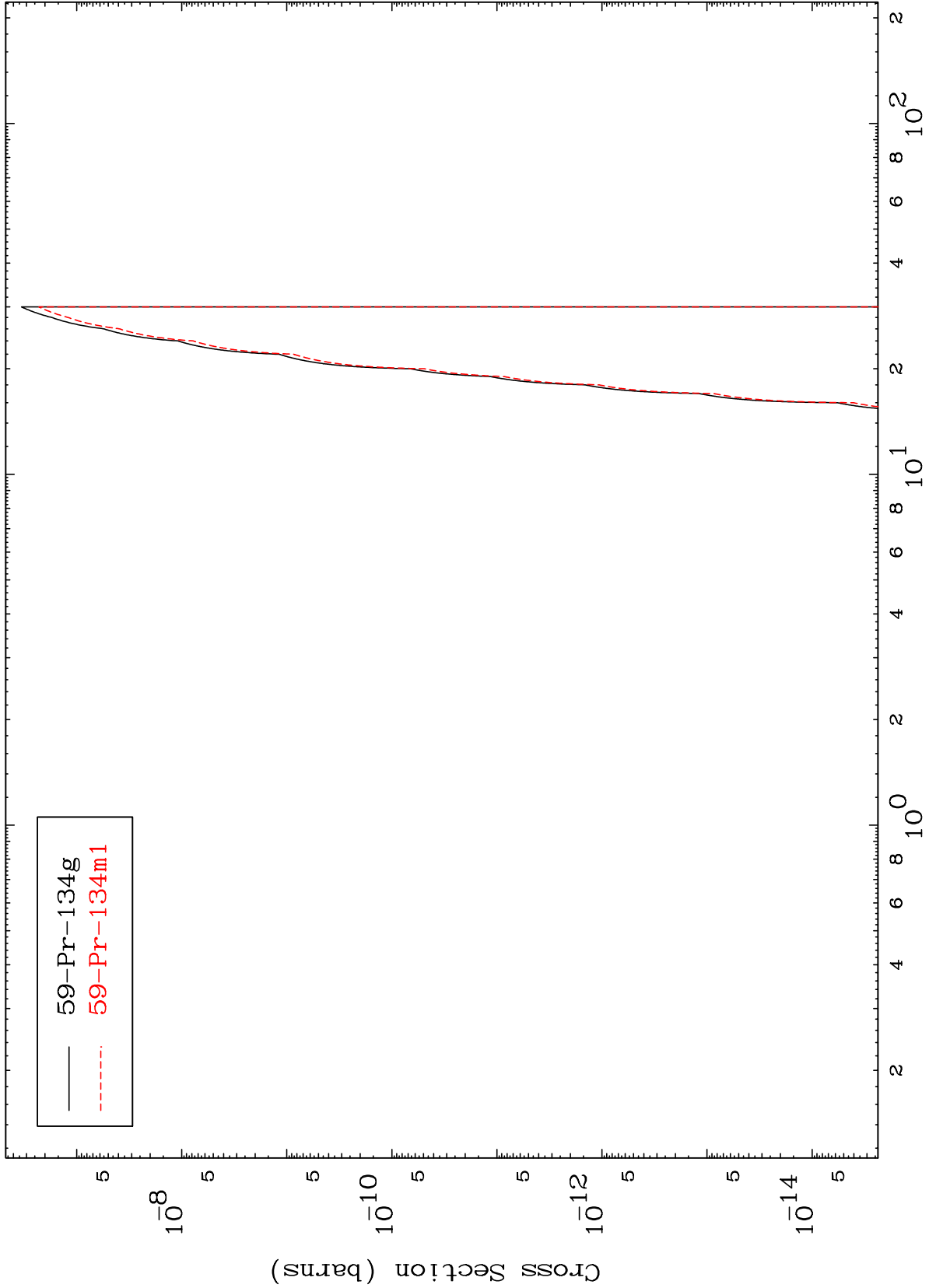
16

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(n,n') 2 α

61-Pm-140m

Radionuclide Production Cross Section

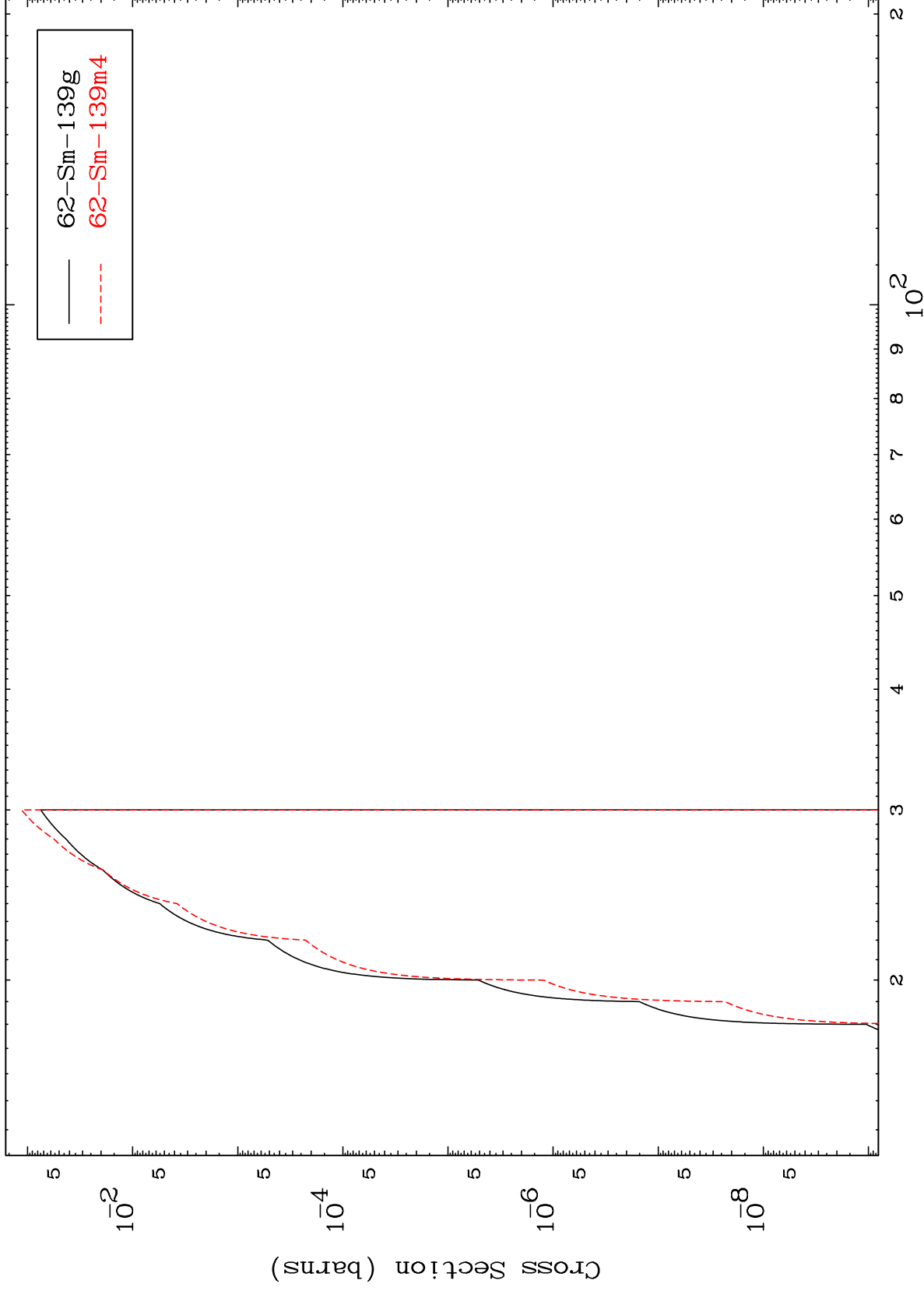


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(n,n') t

61-Pm-140m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

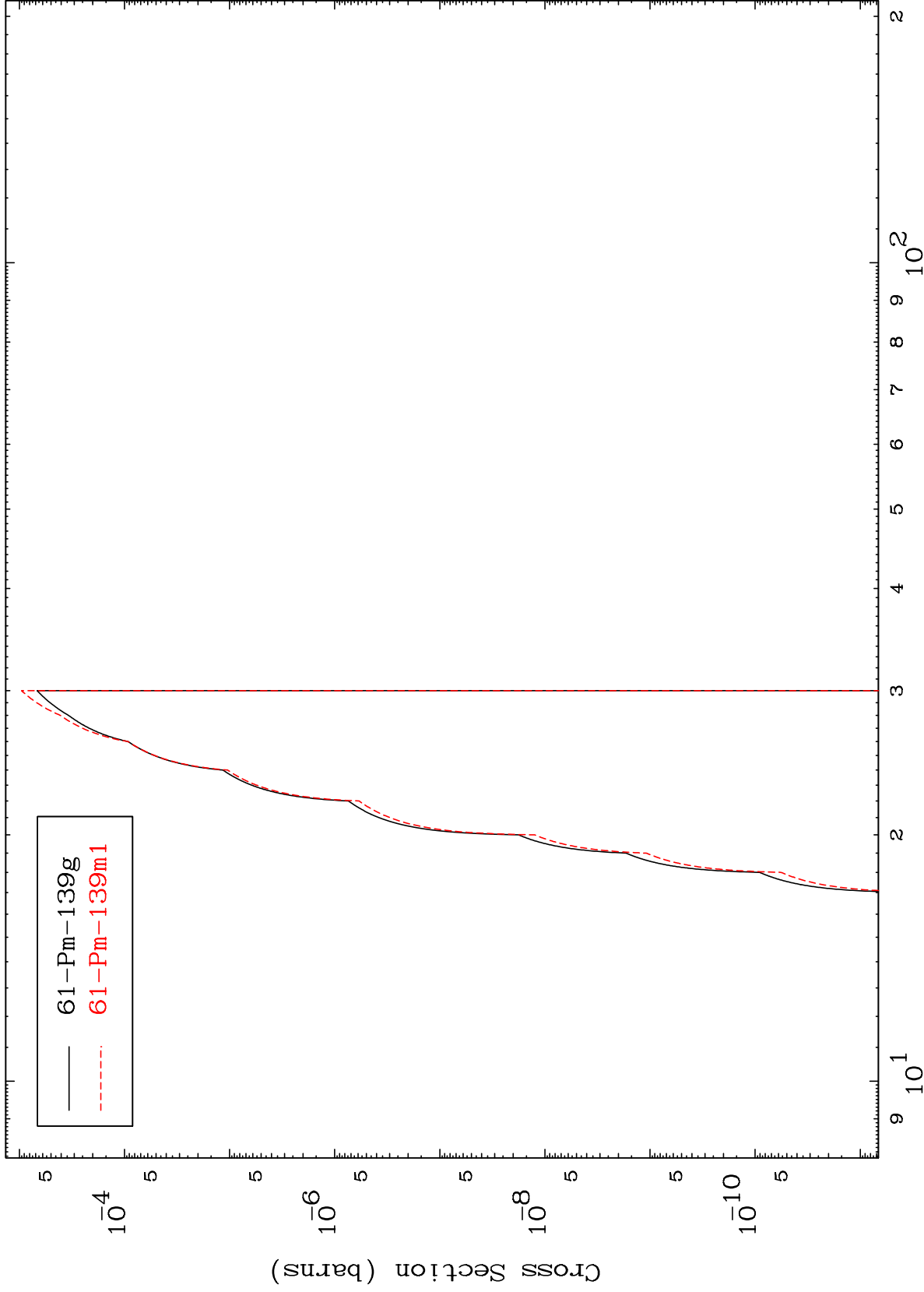
61-Pm-140m

MAT 6129

(n,n') He-3

61-Pm-140m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

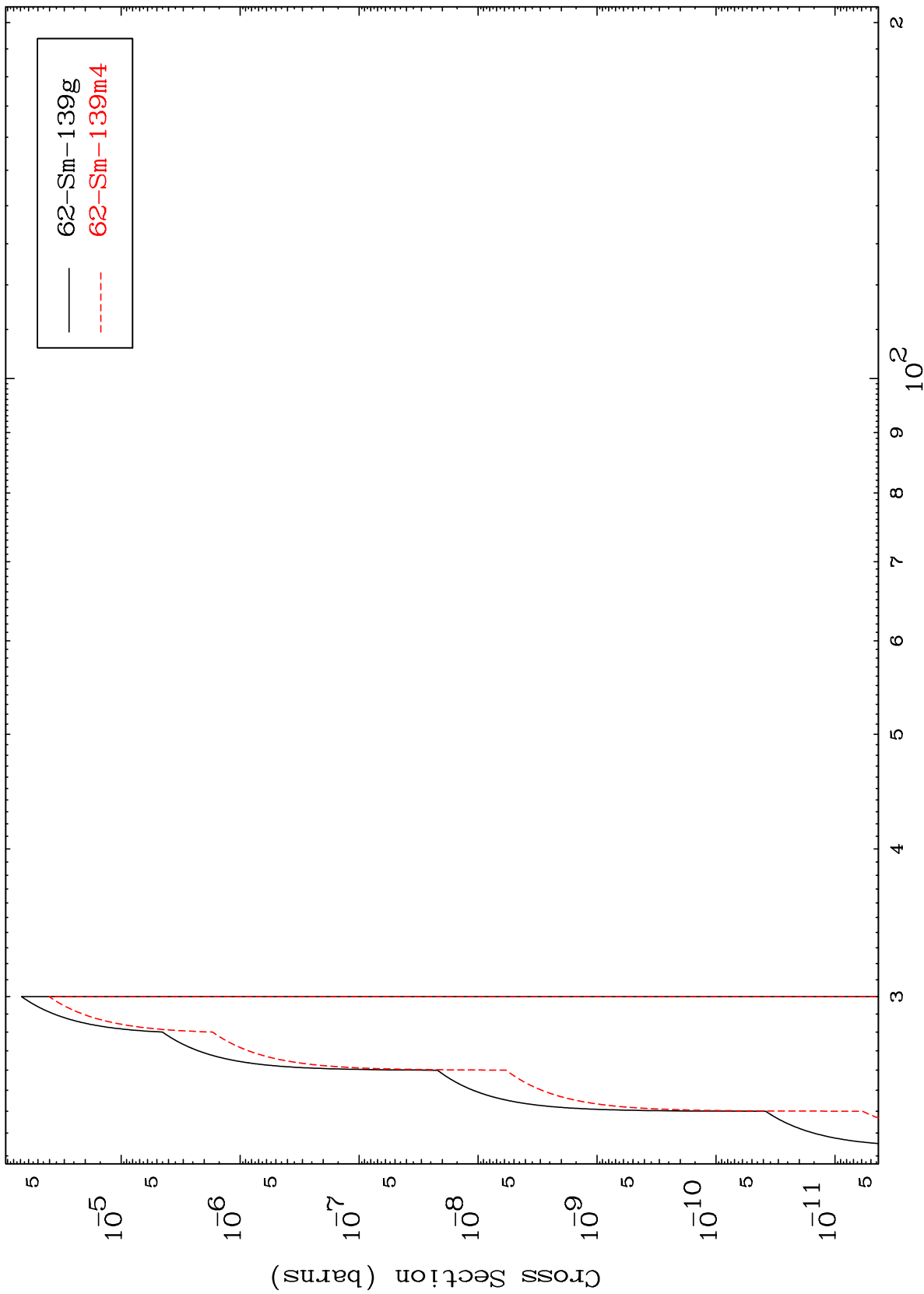
61-Pm-140m

MAT 6129

(n,3n) p

61-Pm-140m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

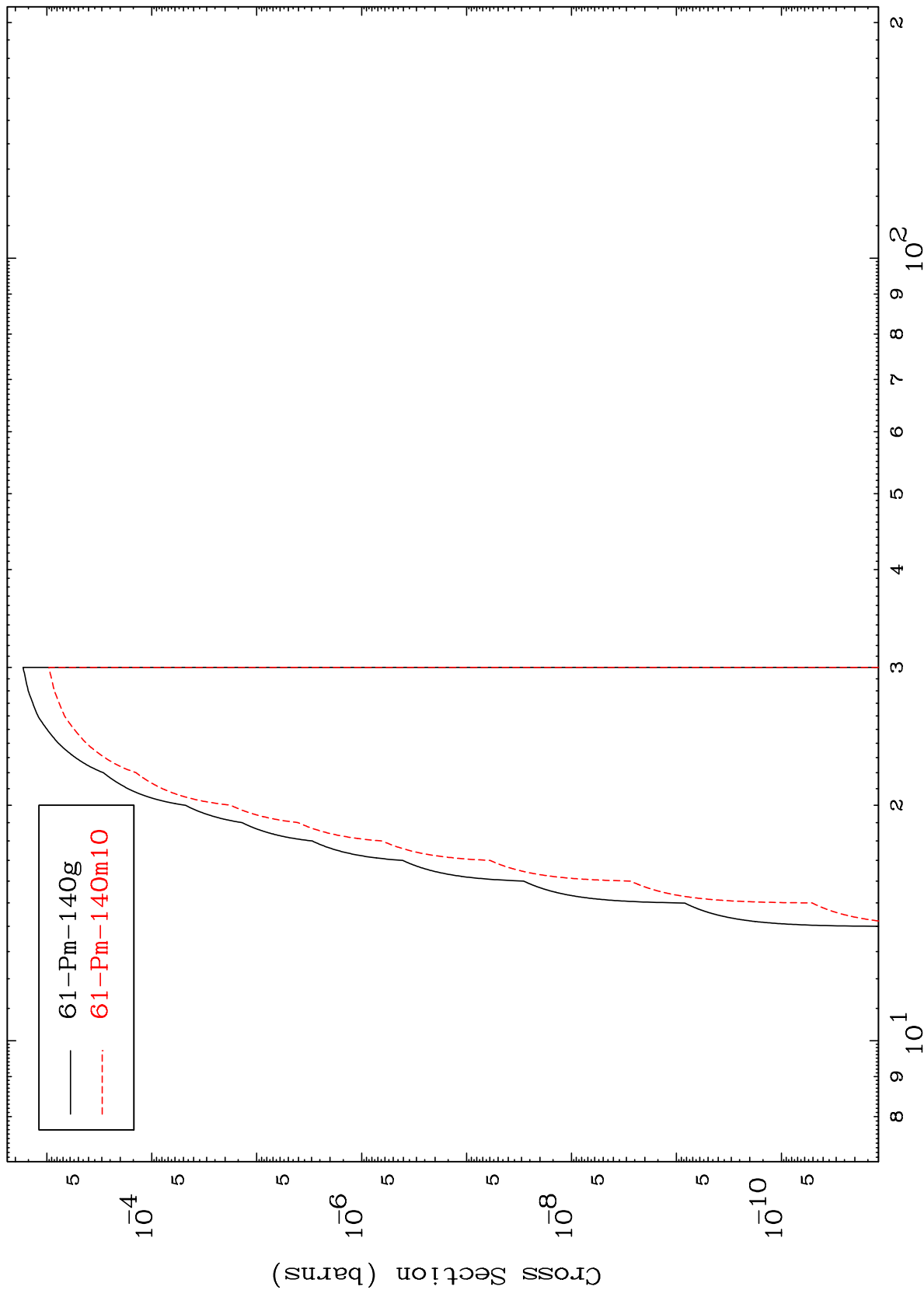
61-Pm-140m

MAT 6129

(n,2n) p

61-Pm-140m

Radionuclide Production Cross Section

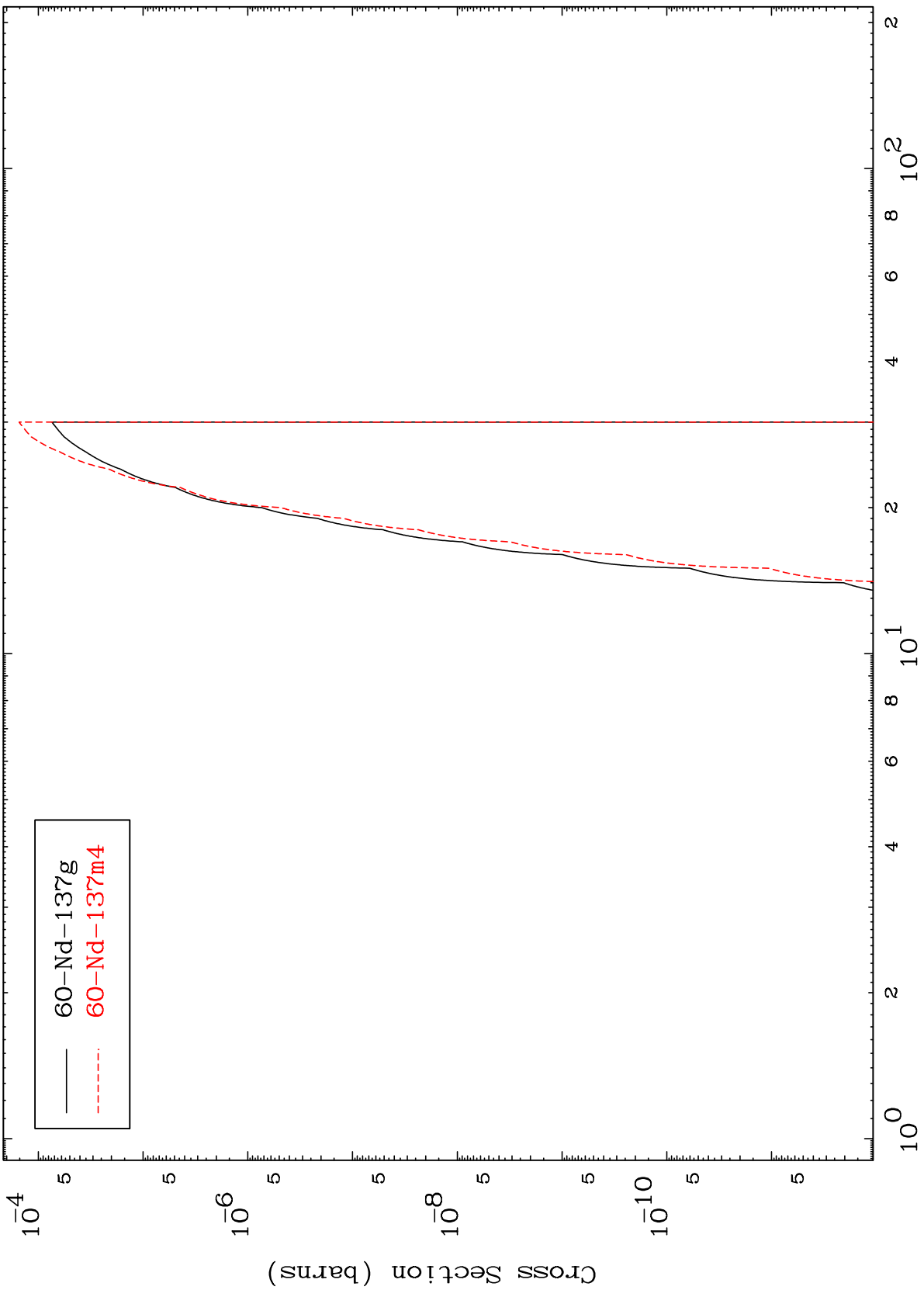


MAT 6129

(n,n') p α

61-Pm-140m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

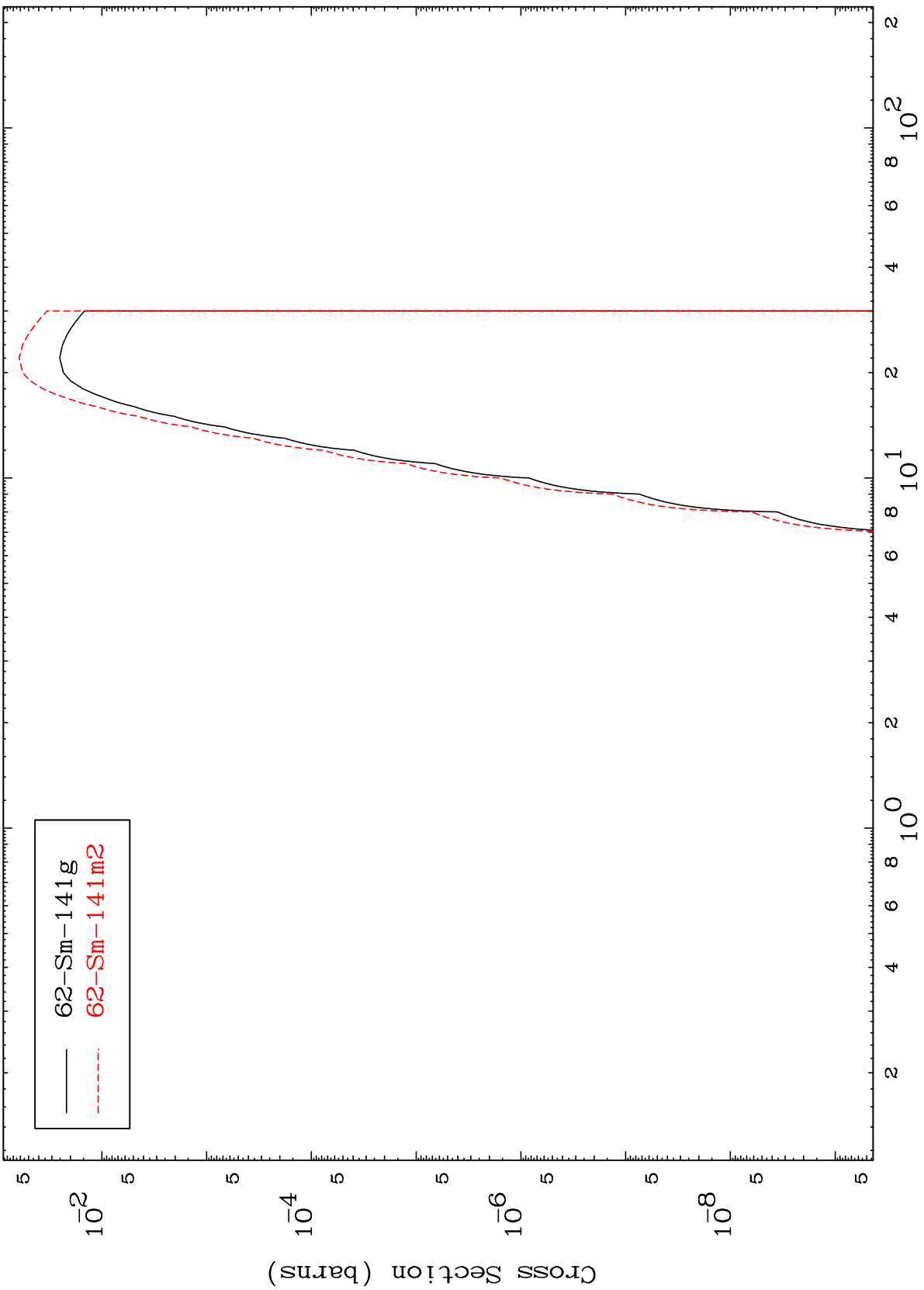
61-Pm-140m

MAT 6129

(n, d)

61-Pm-140m

Radionuclide Production Cross Section

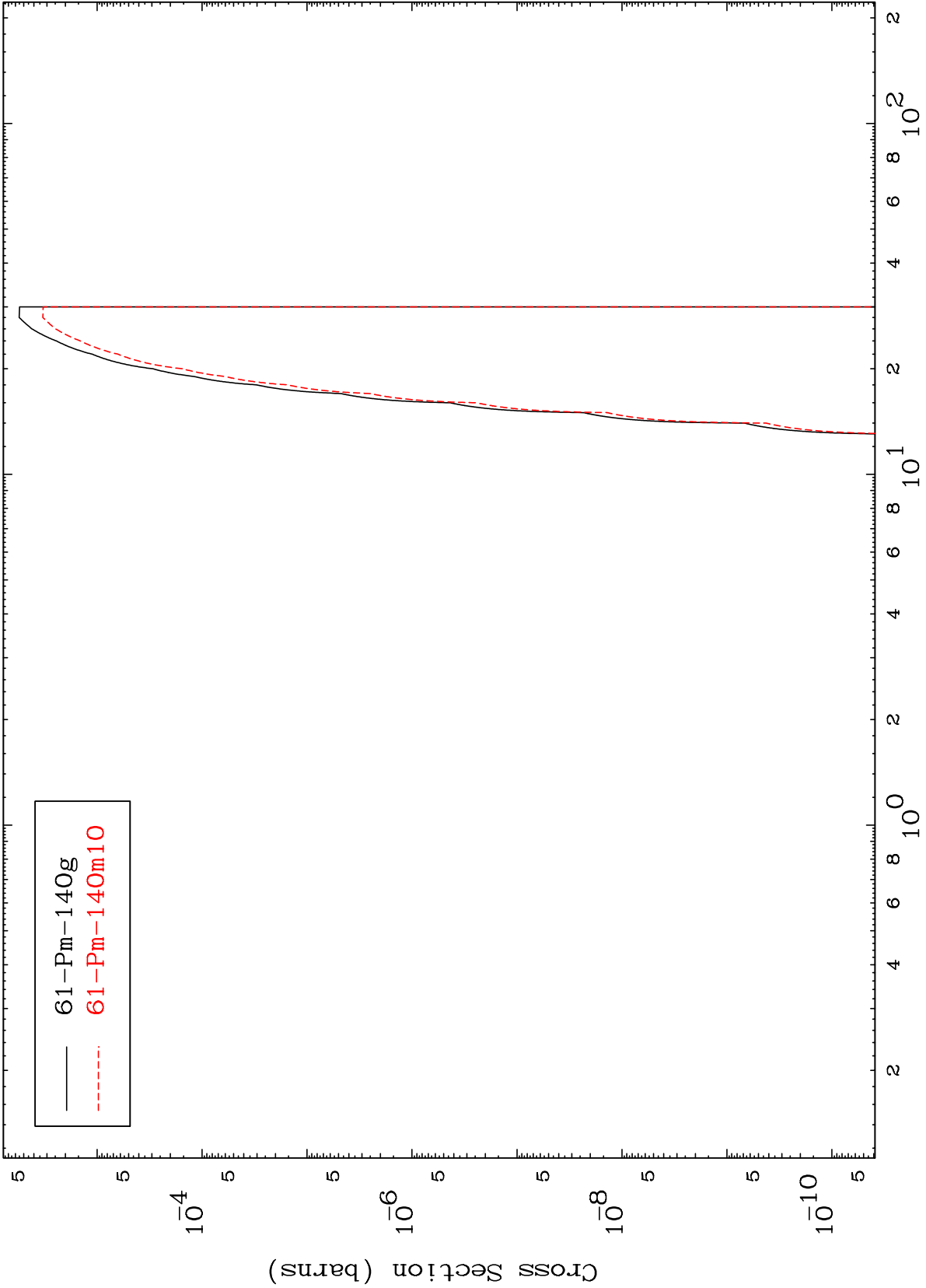


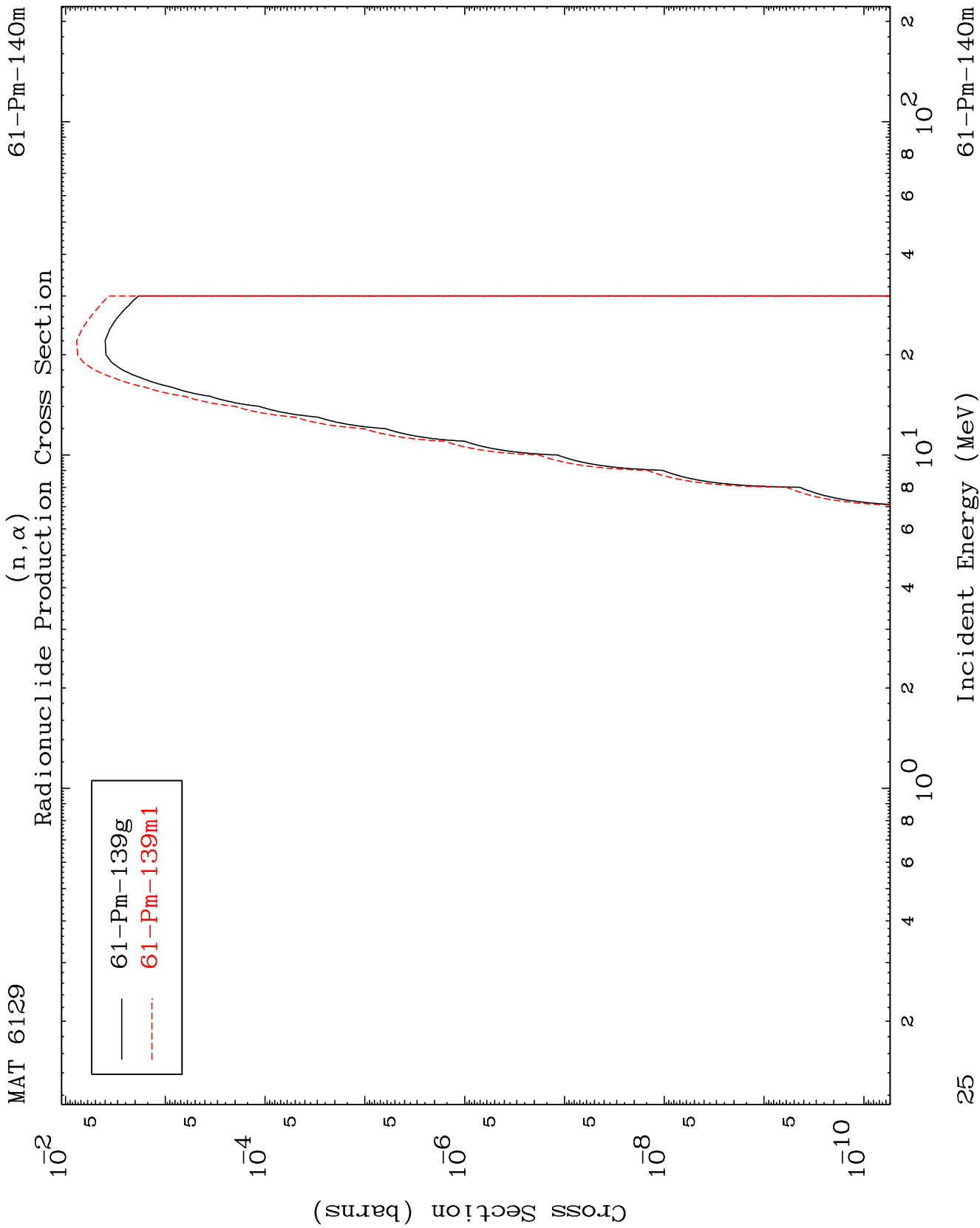
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(n,He-3)

61-Pm-140m

Radionuclide Production Cross Section



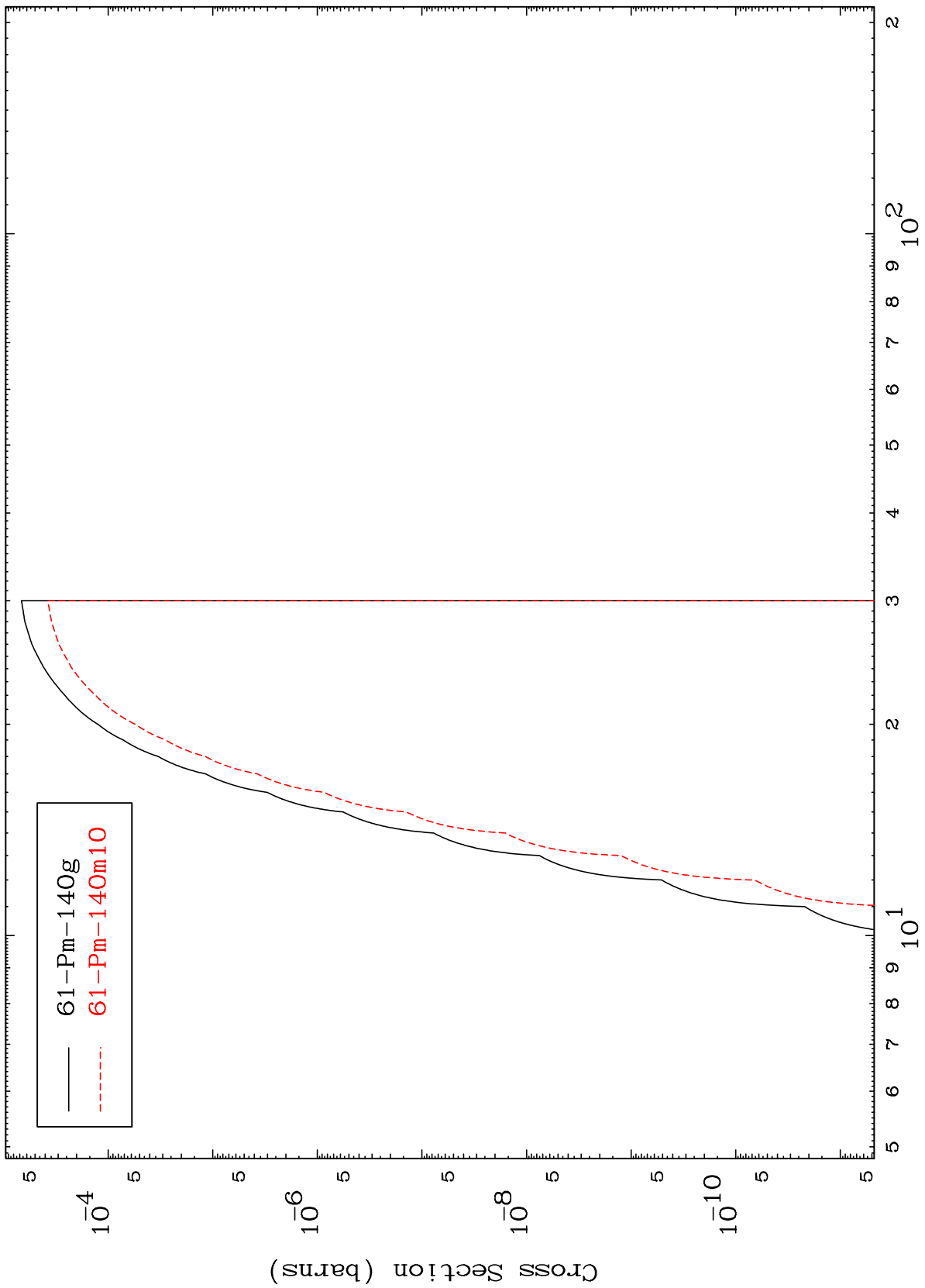


MAT 6129

(n,p) d

61-Pm-140m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

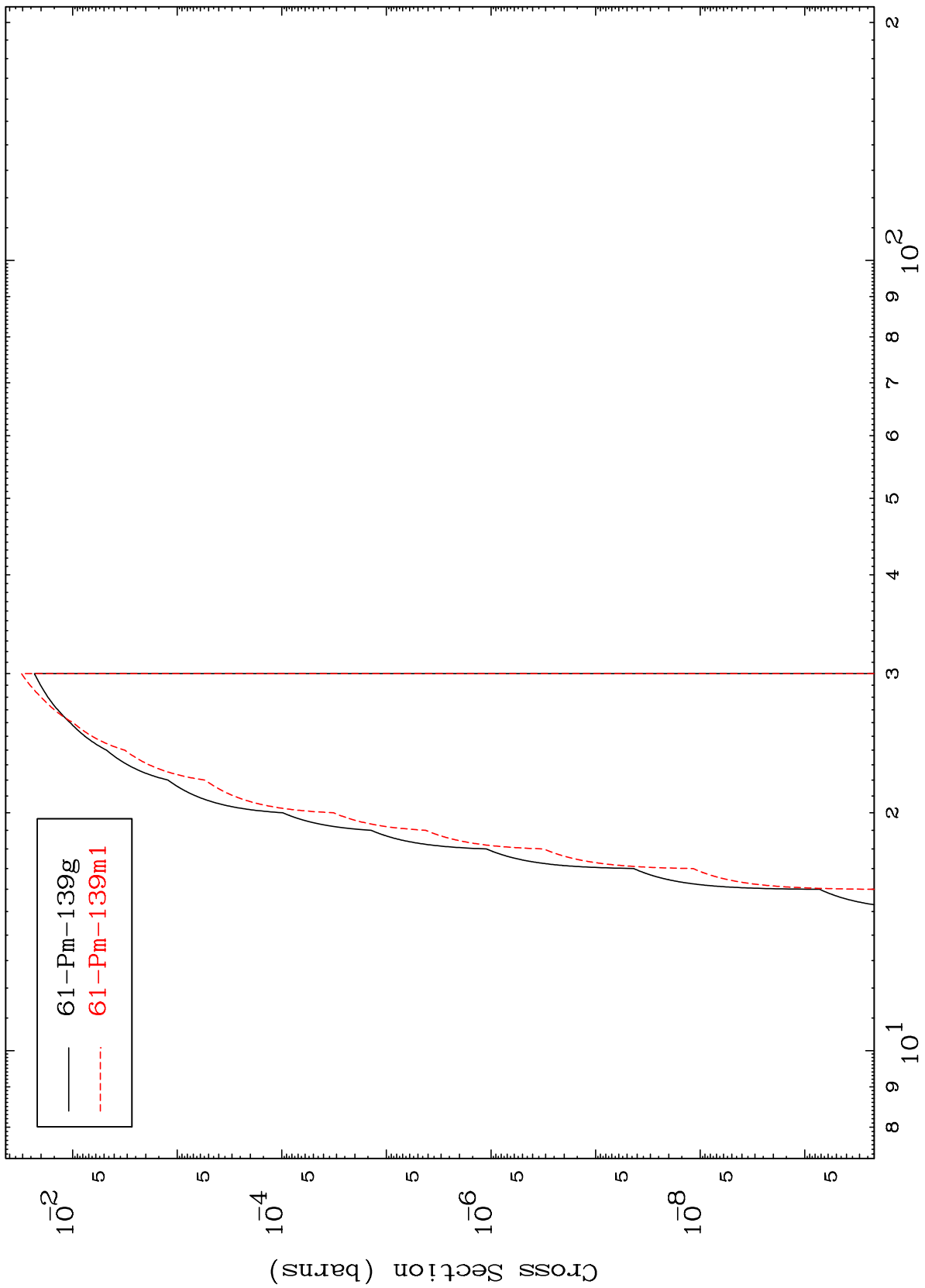
61-Pm-140m

MAT 6129

(n,p) t

61-Pm-140m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

61-Pm-140m

MAT 6129

(n,d) α

61-Pm-140m

