

Program EVALPLOT
(Version 2021-1)

by

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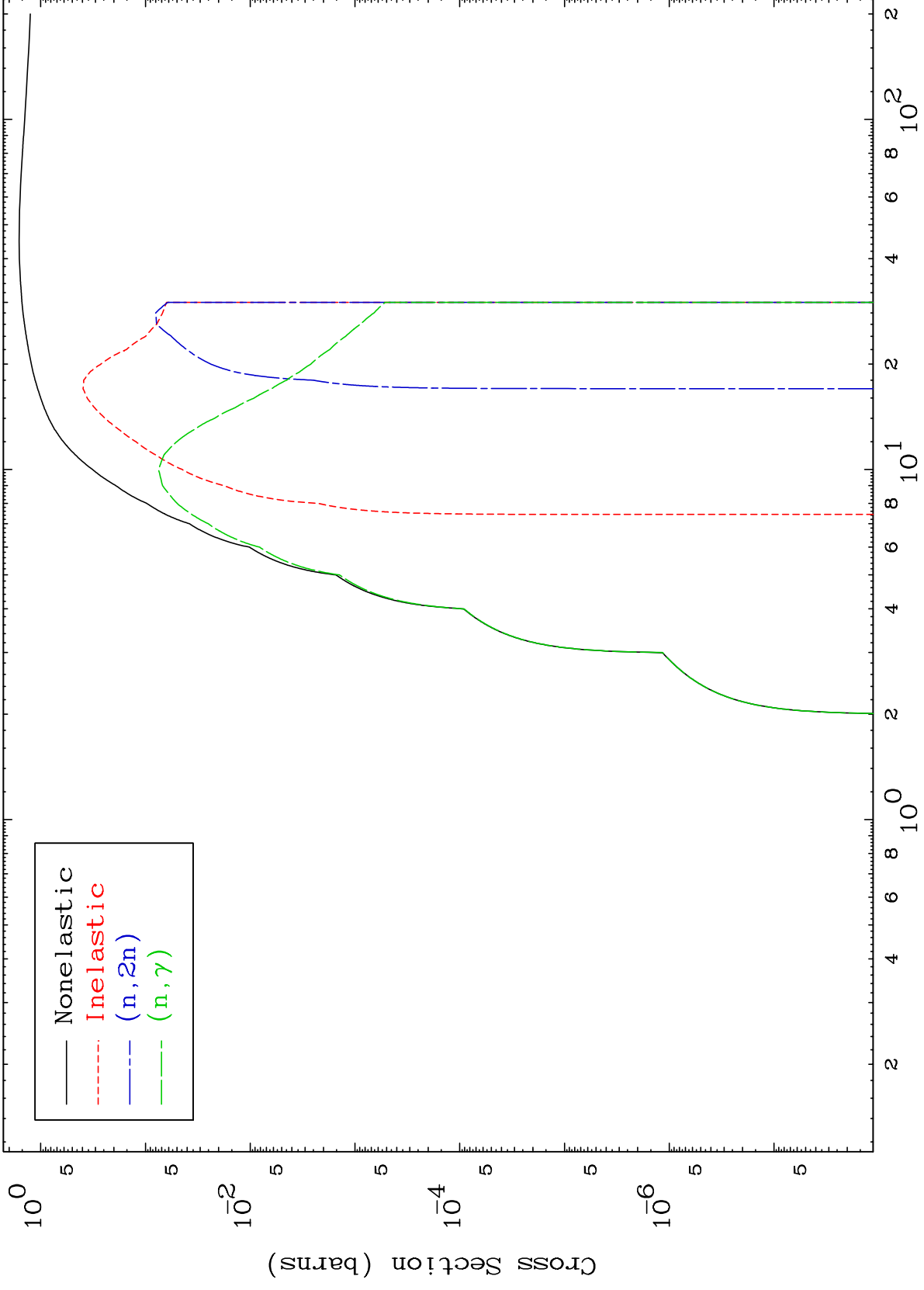
Press Mouse Button to Start

MAT 6296

Proton Major

63-Eu-141m

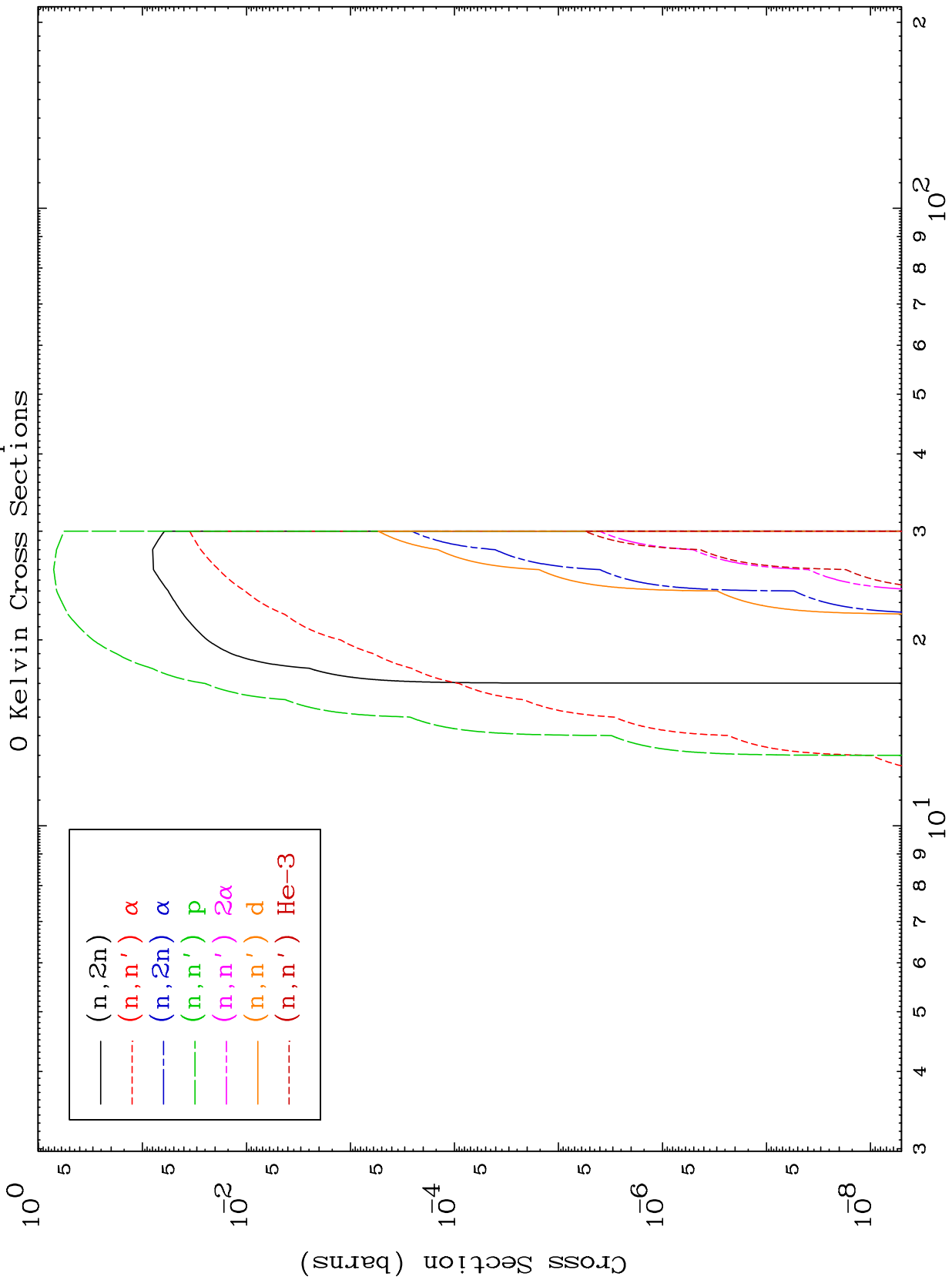
0 Kelvin Cross Sections



MAT 6296

Proton Neutron Absorption
0 Kelvin Cross Sections

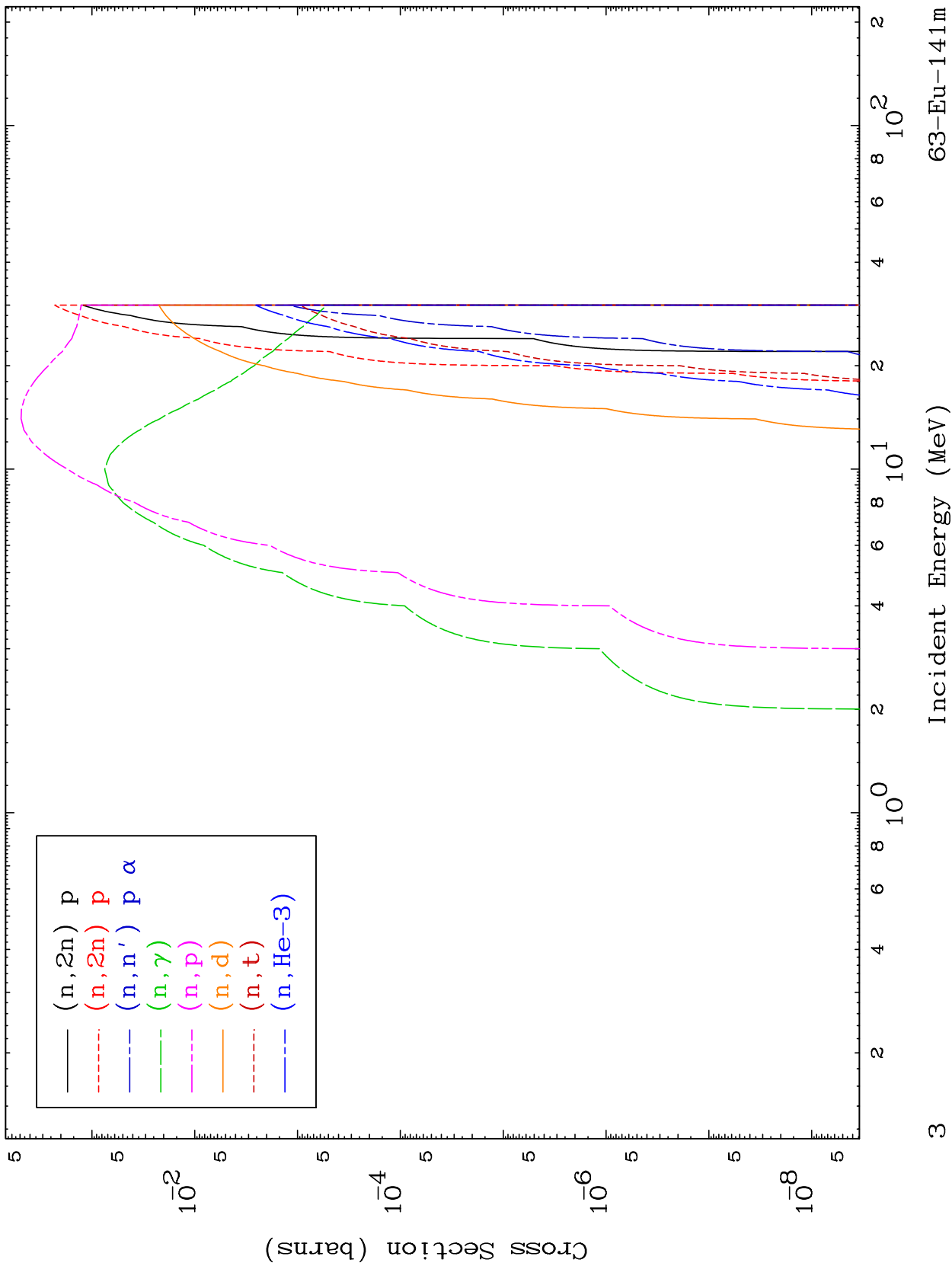
63-Eu-141m



63-Eu-141m

Incident Energy (MeV)

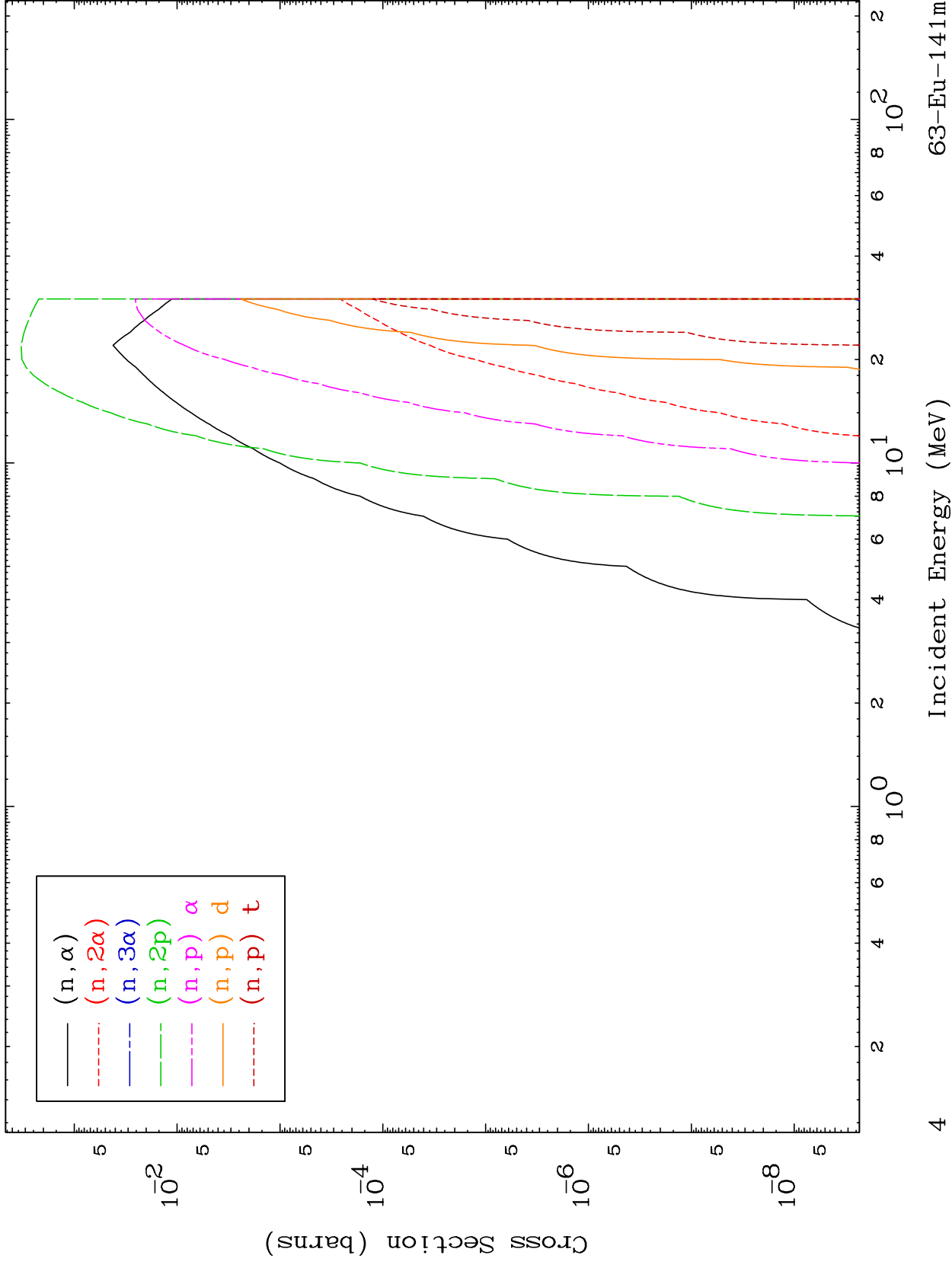
2



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Proton Neutron Absorption
0 Kelvin Cross Sections

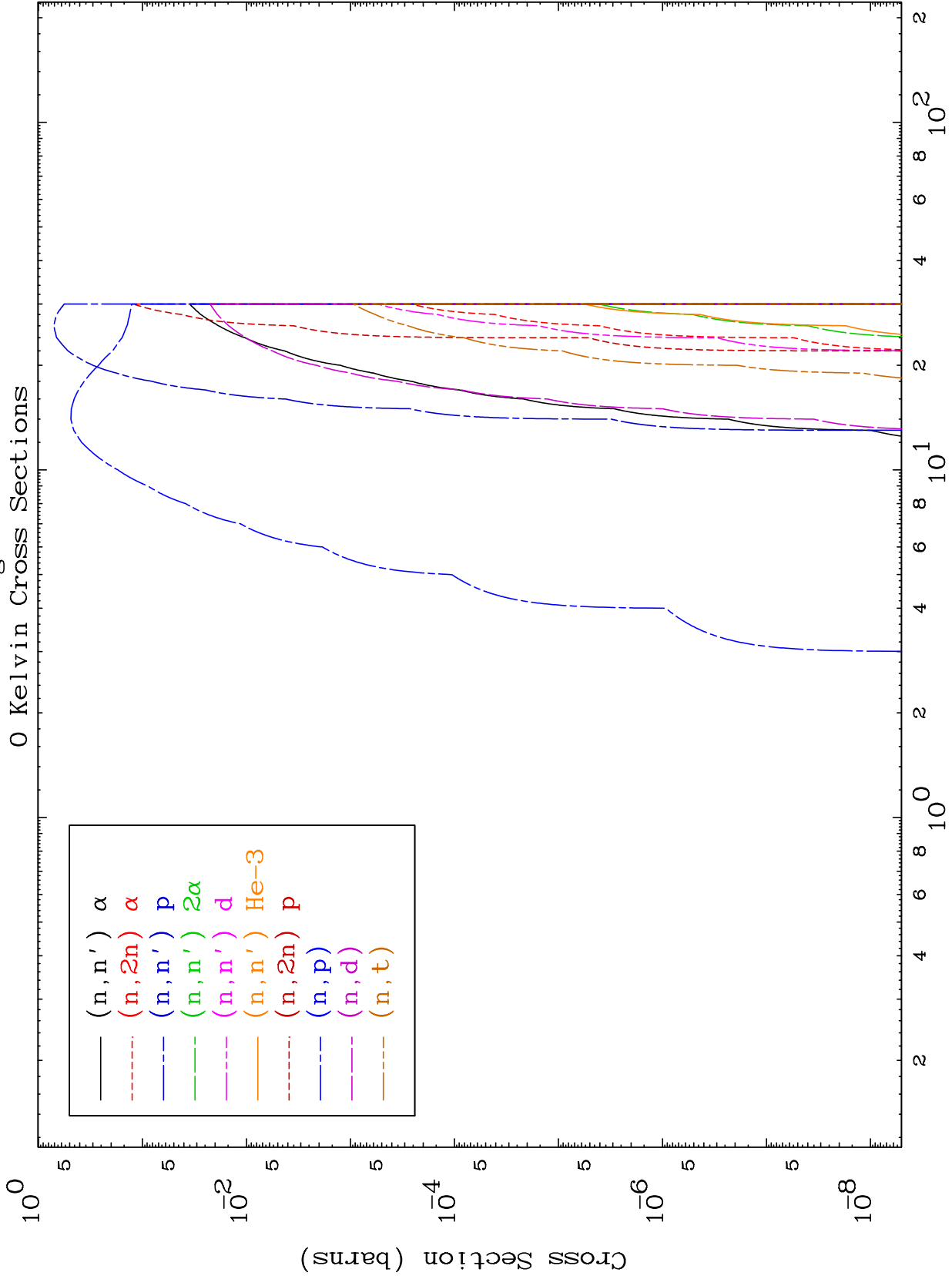
63-Eu-141m

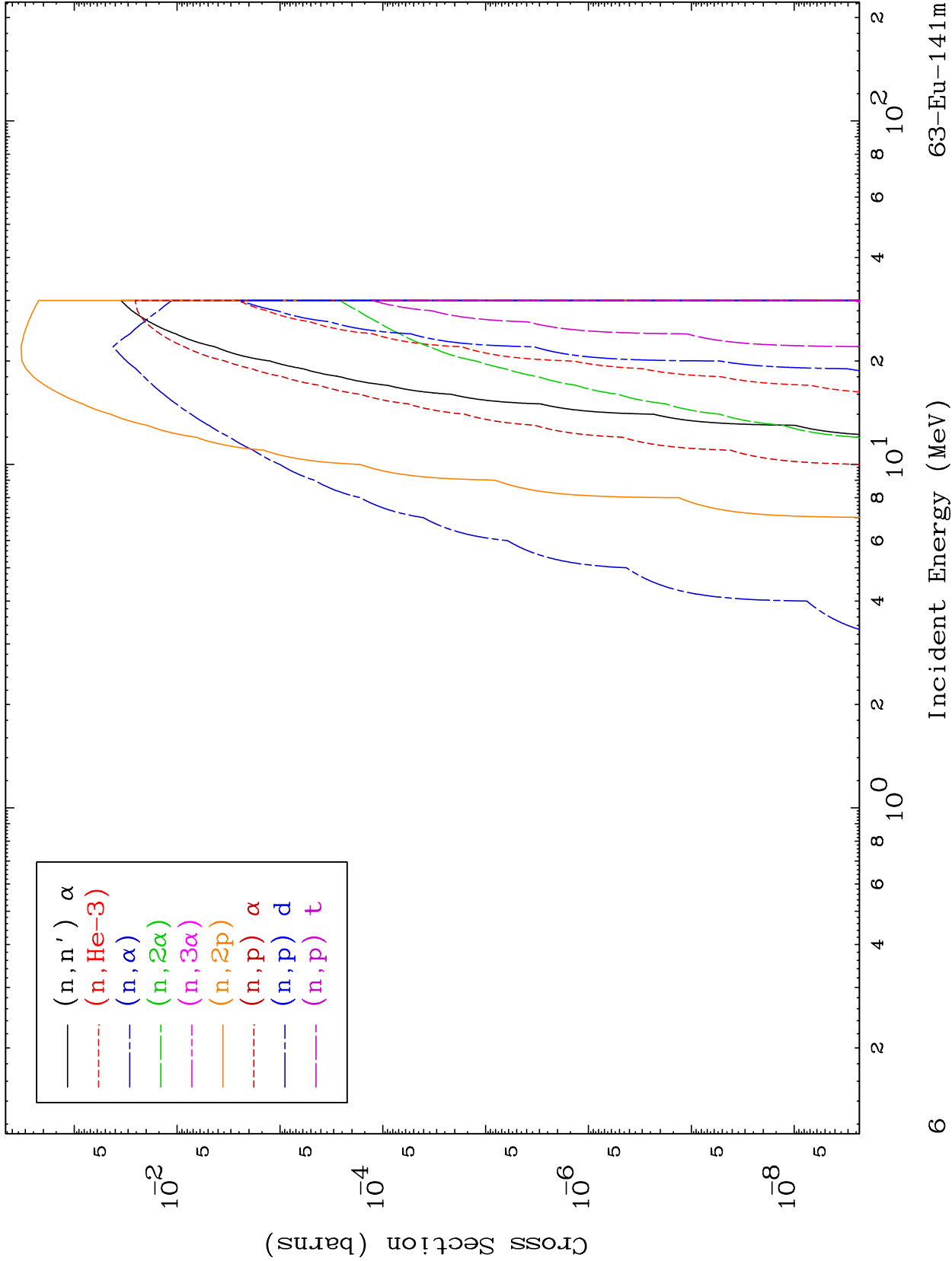


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Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-141m



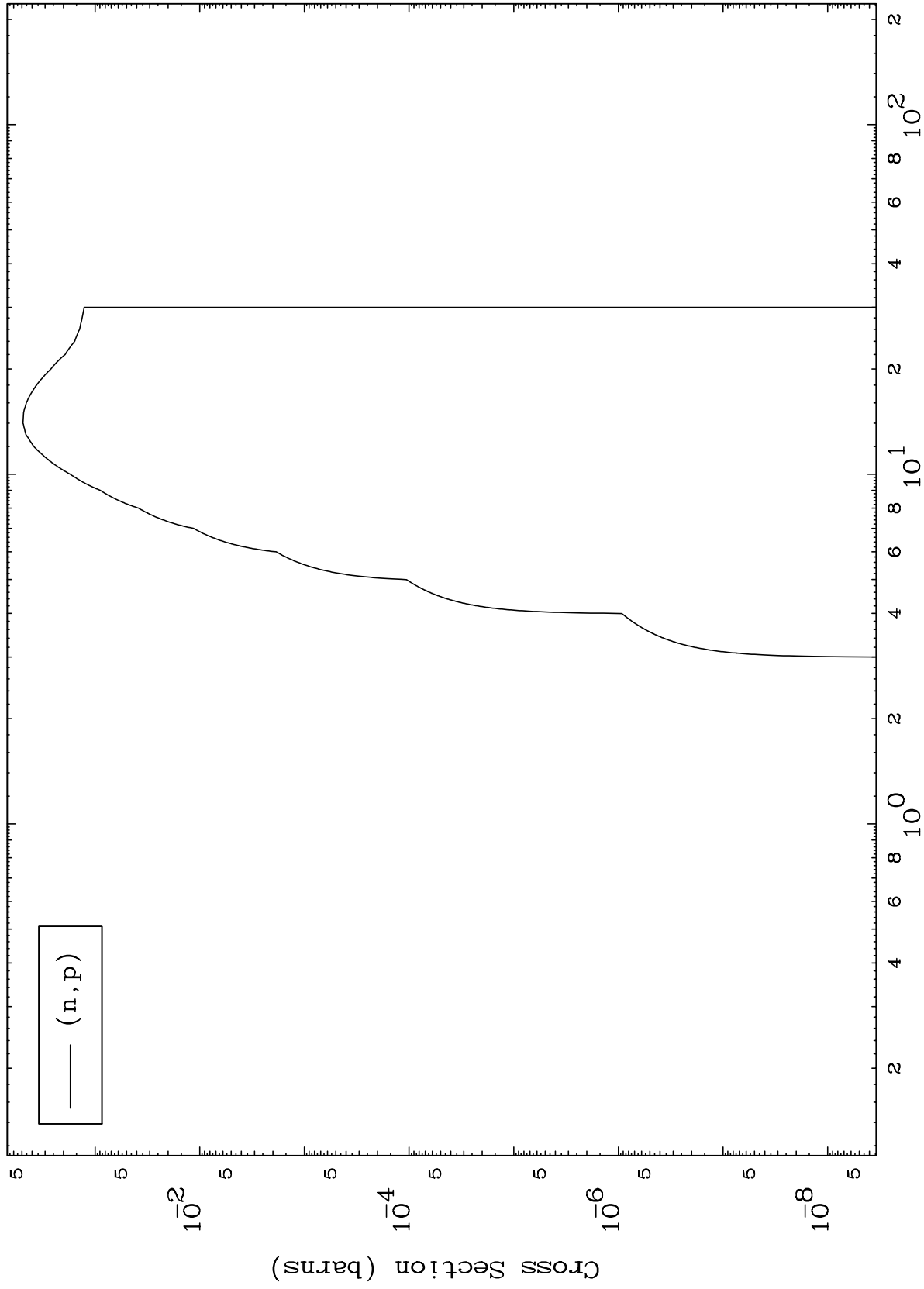


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(p,p) Levels

63-Eu-141m

0 Kelvin Cross Sections



7

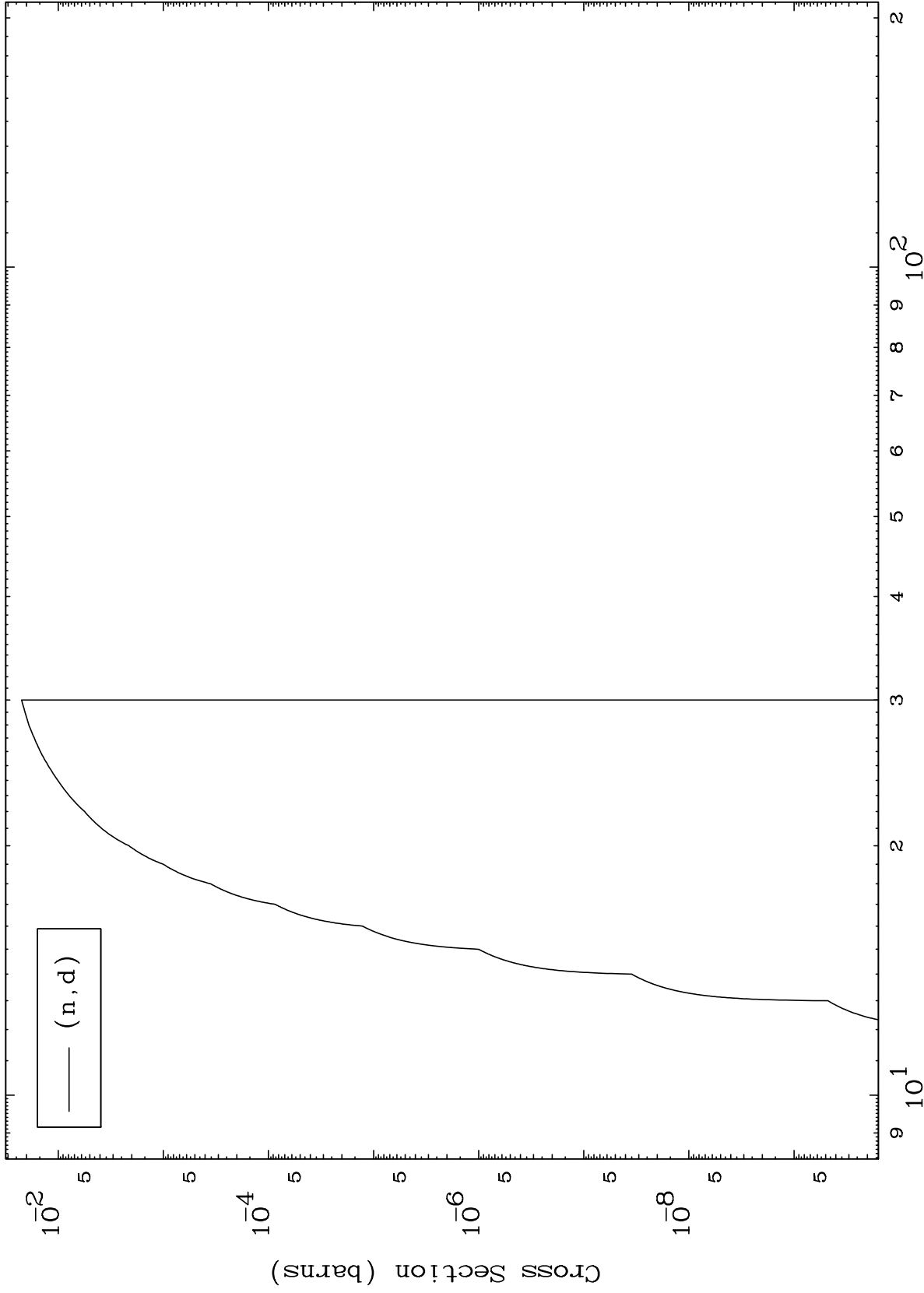
Incident Energy (MeV)

63-Eu-141m

MAT 6296

(p,d) Levels
0 Kelvin Cross Sections

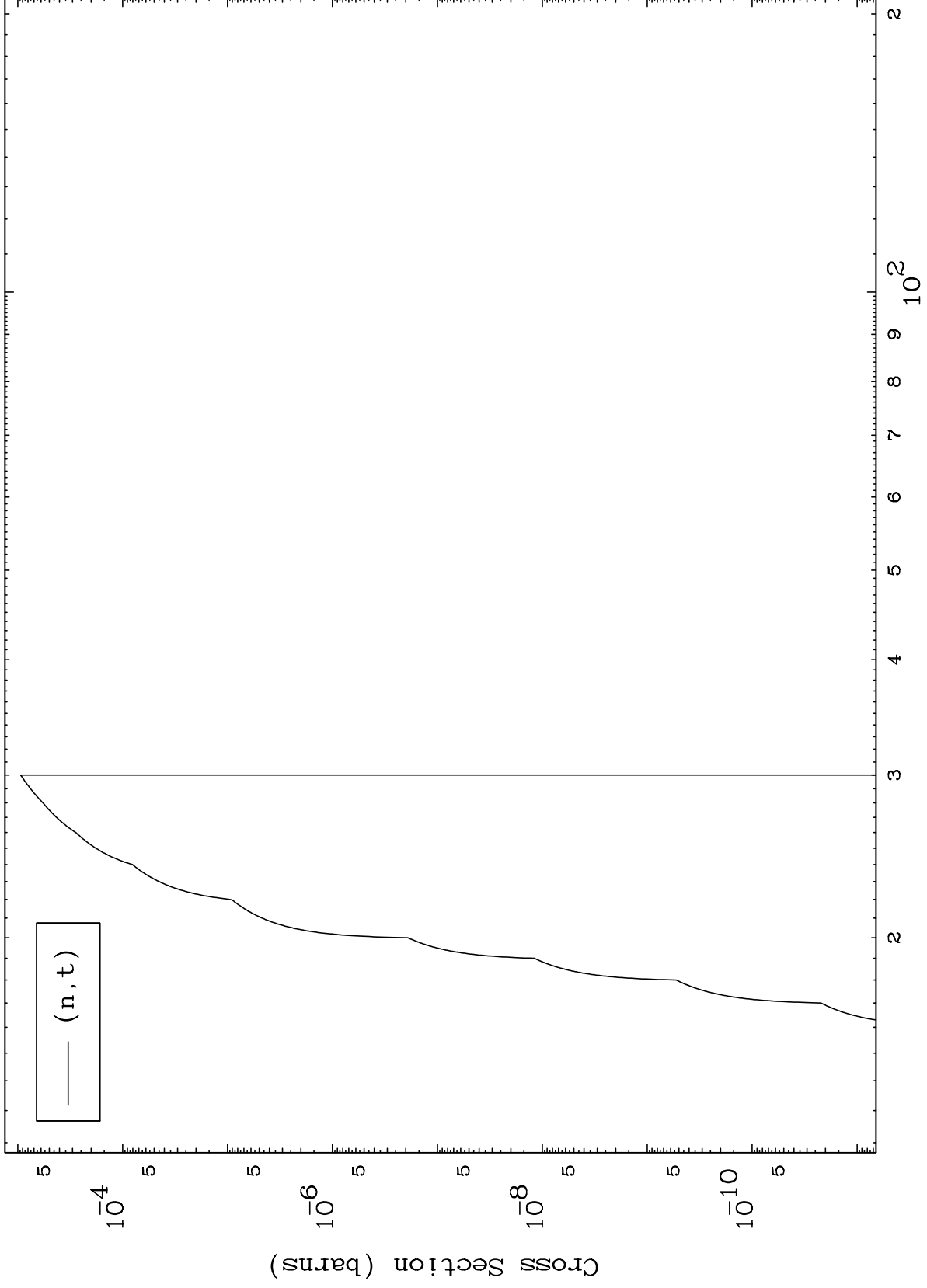
63-Eu-141m



8

Incident Energy (MeV)

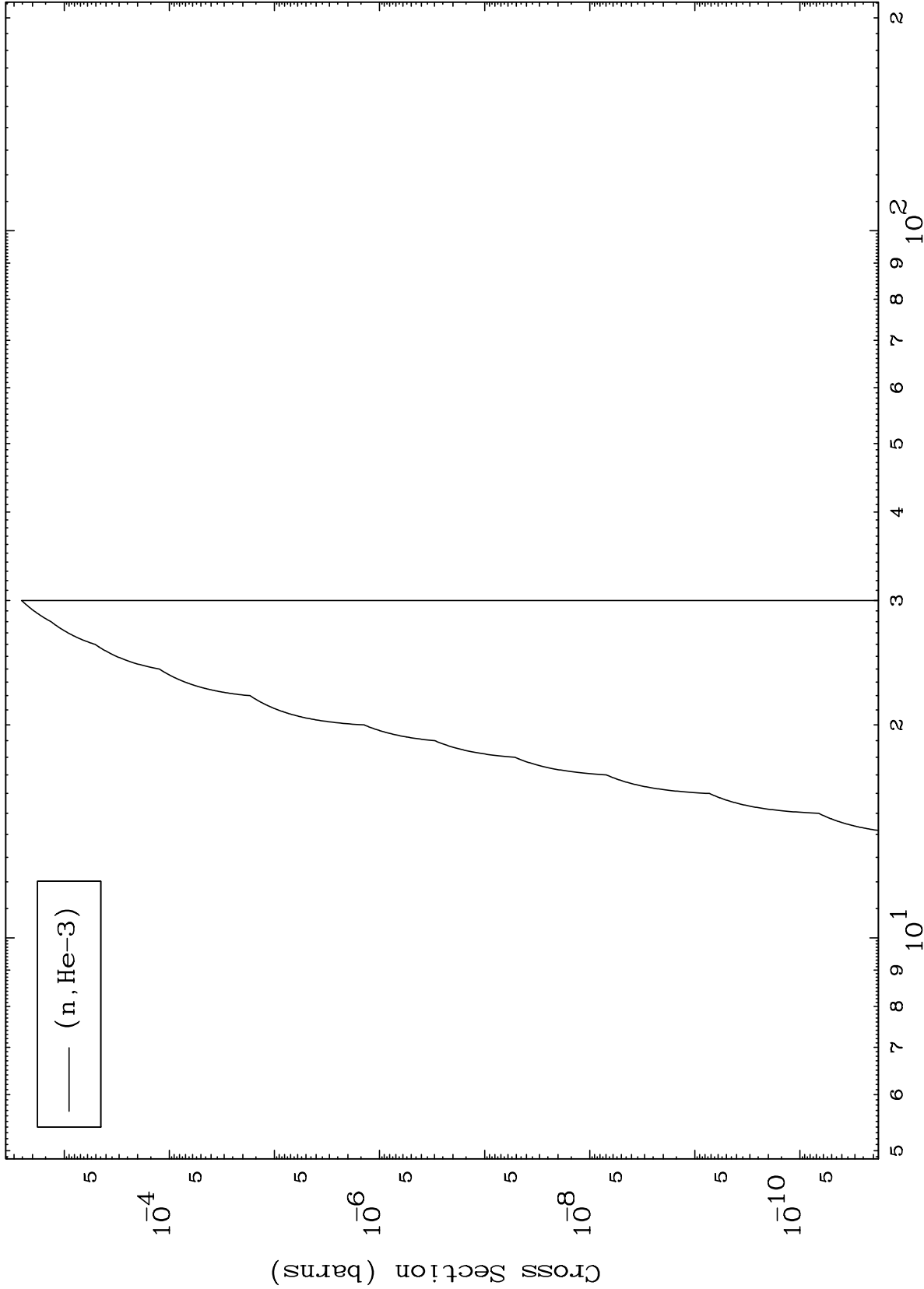
63-Eu-141m



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(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-141m



10

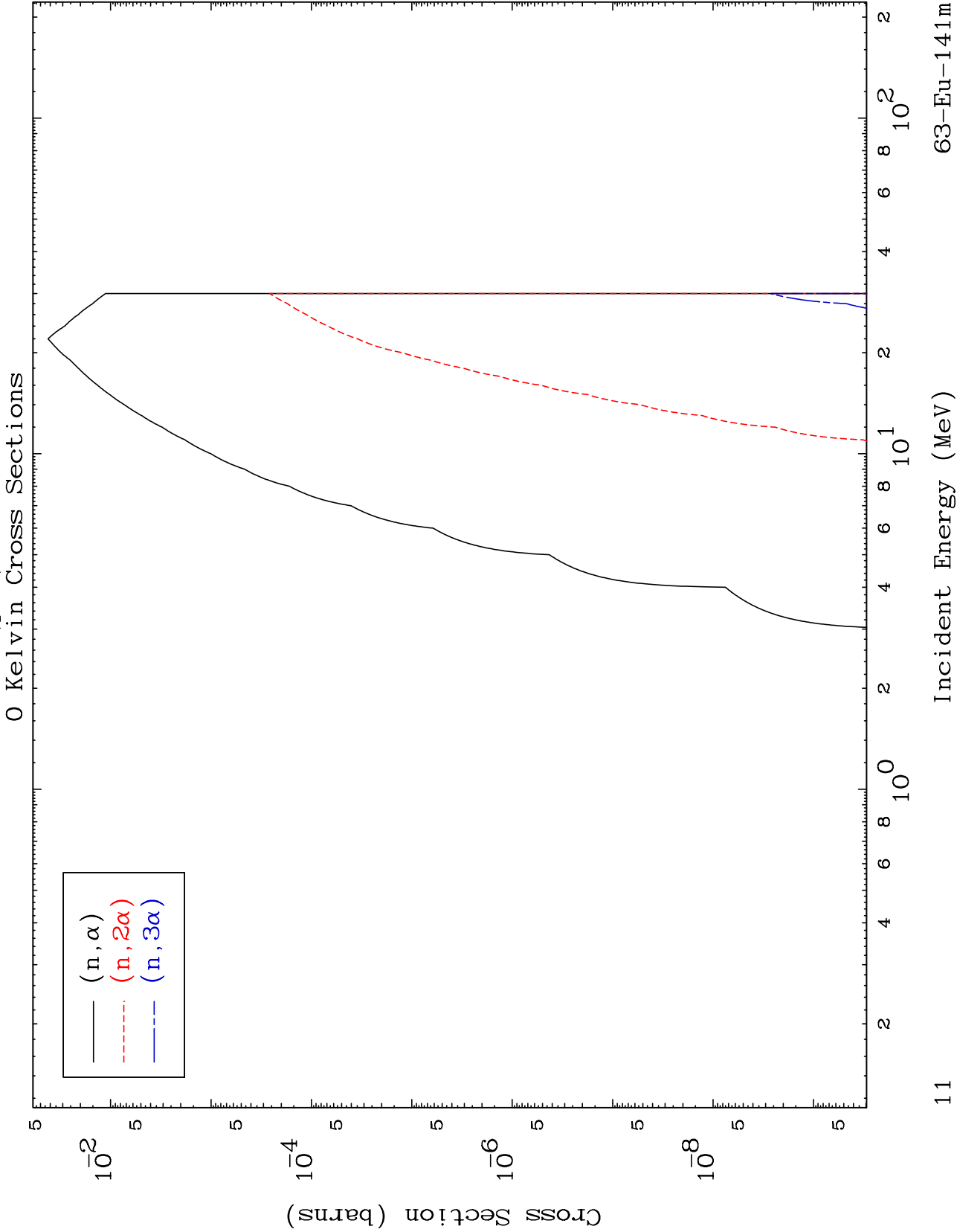
Incident Energy (MeV)

63-Eu-141m

MAT 6296

(p, α) Levels

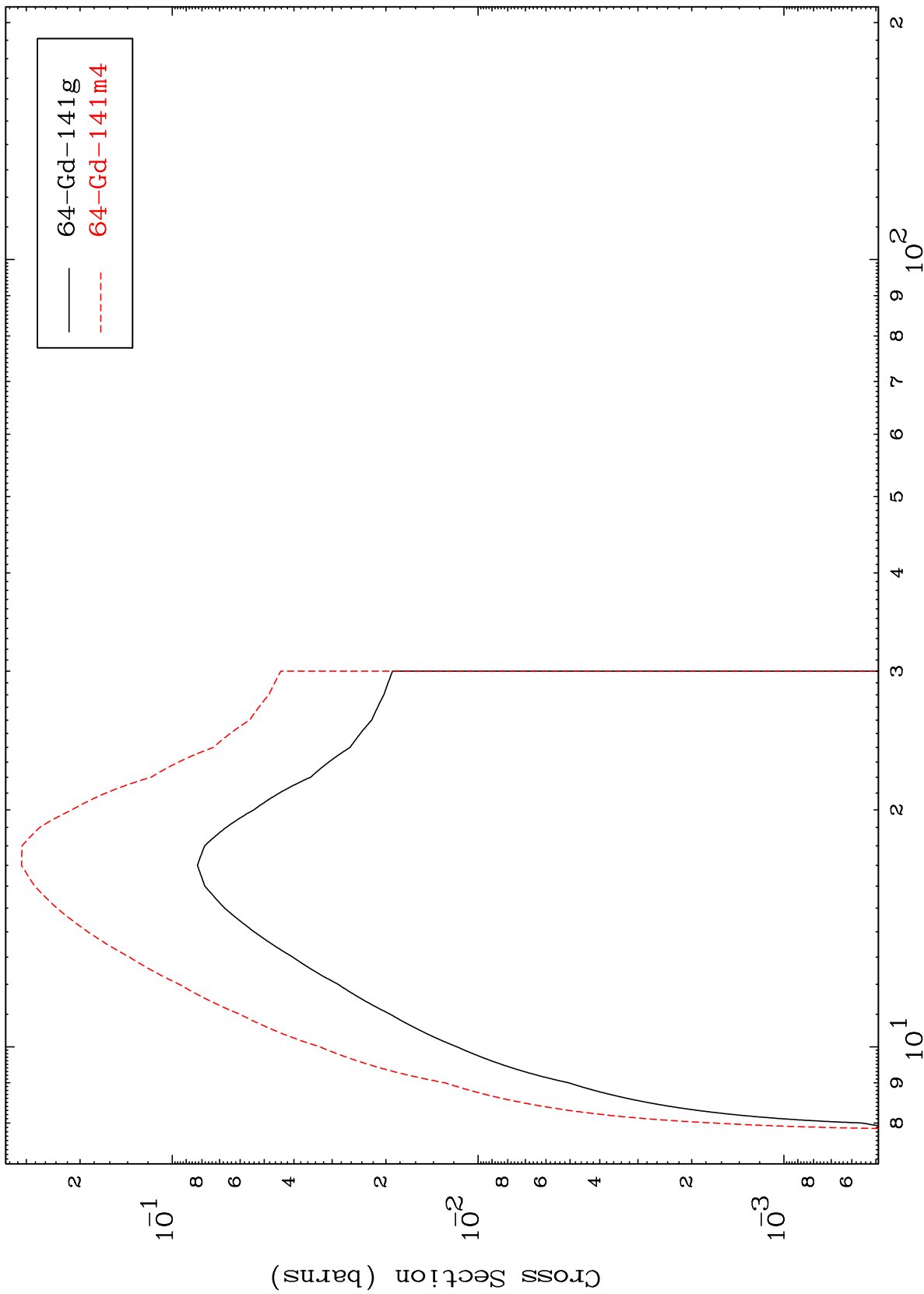
63-Eu-141m



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63-Eu-141m

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

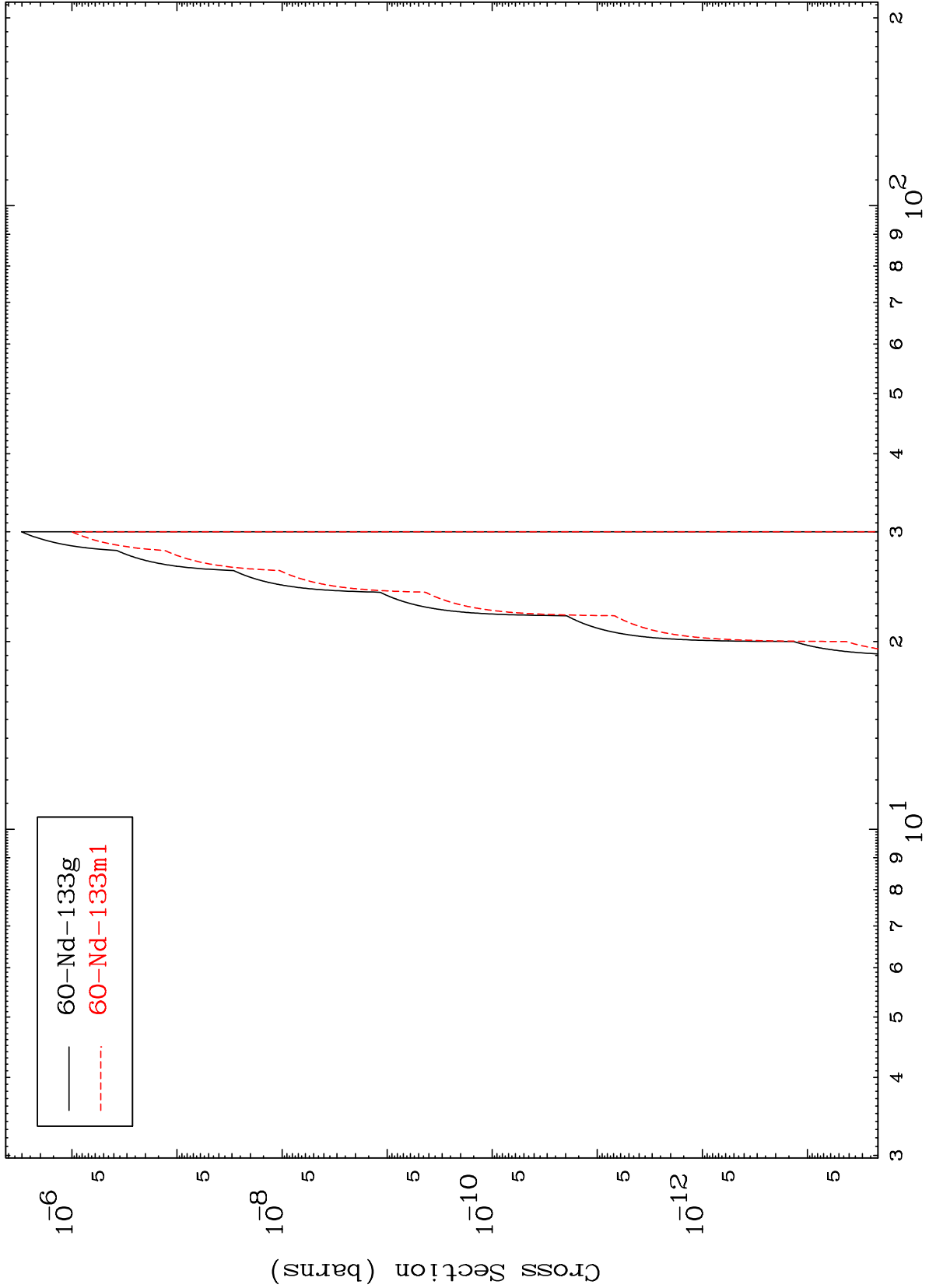
63-Eu-141m

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(n,n') 2 α

63-Eu-141m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

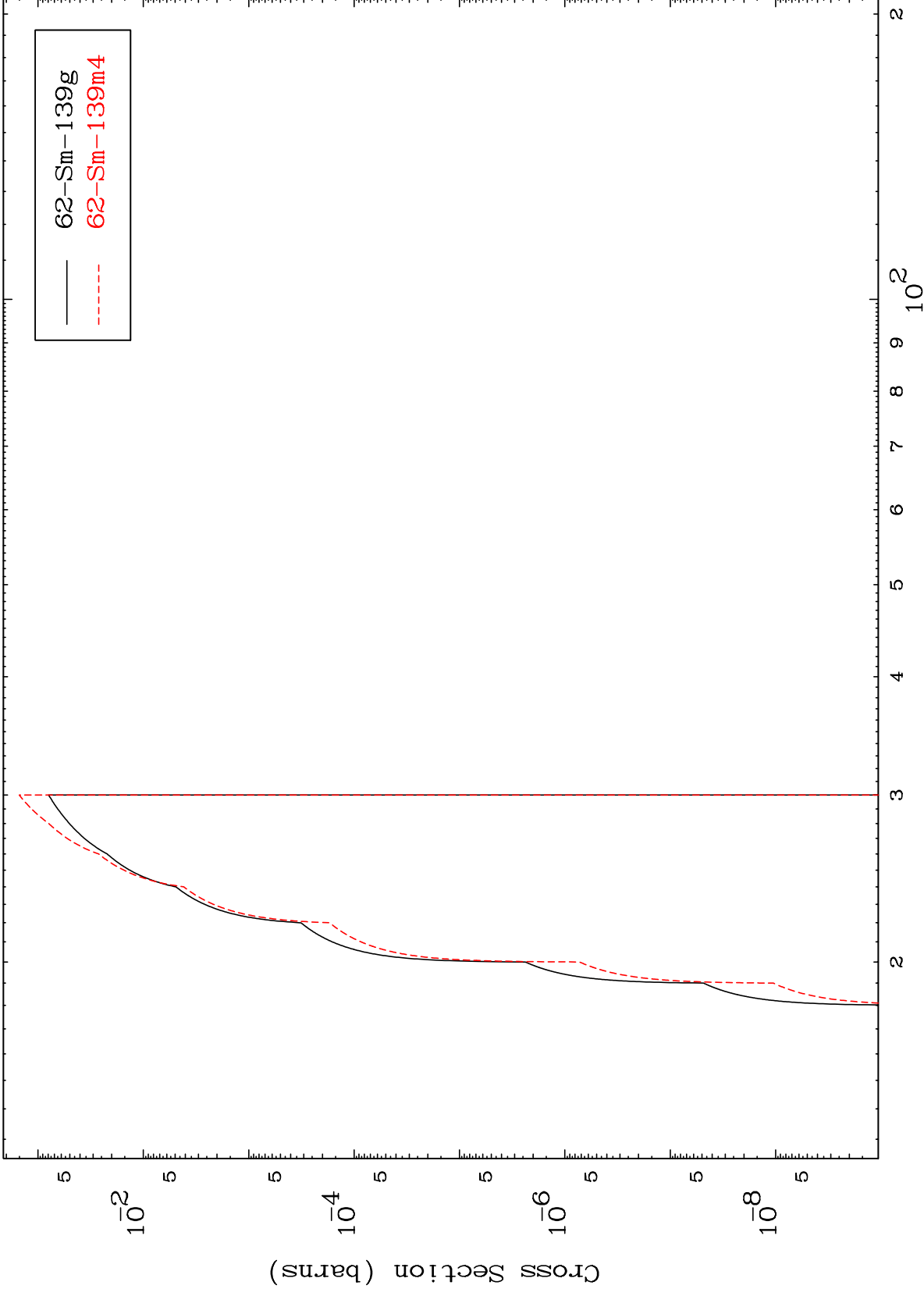
63-Eu-141m

MAT 6296

(n,2n) p

63-Eu-141m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

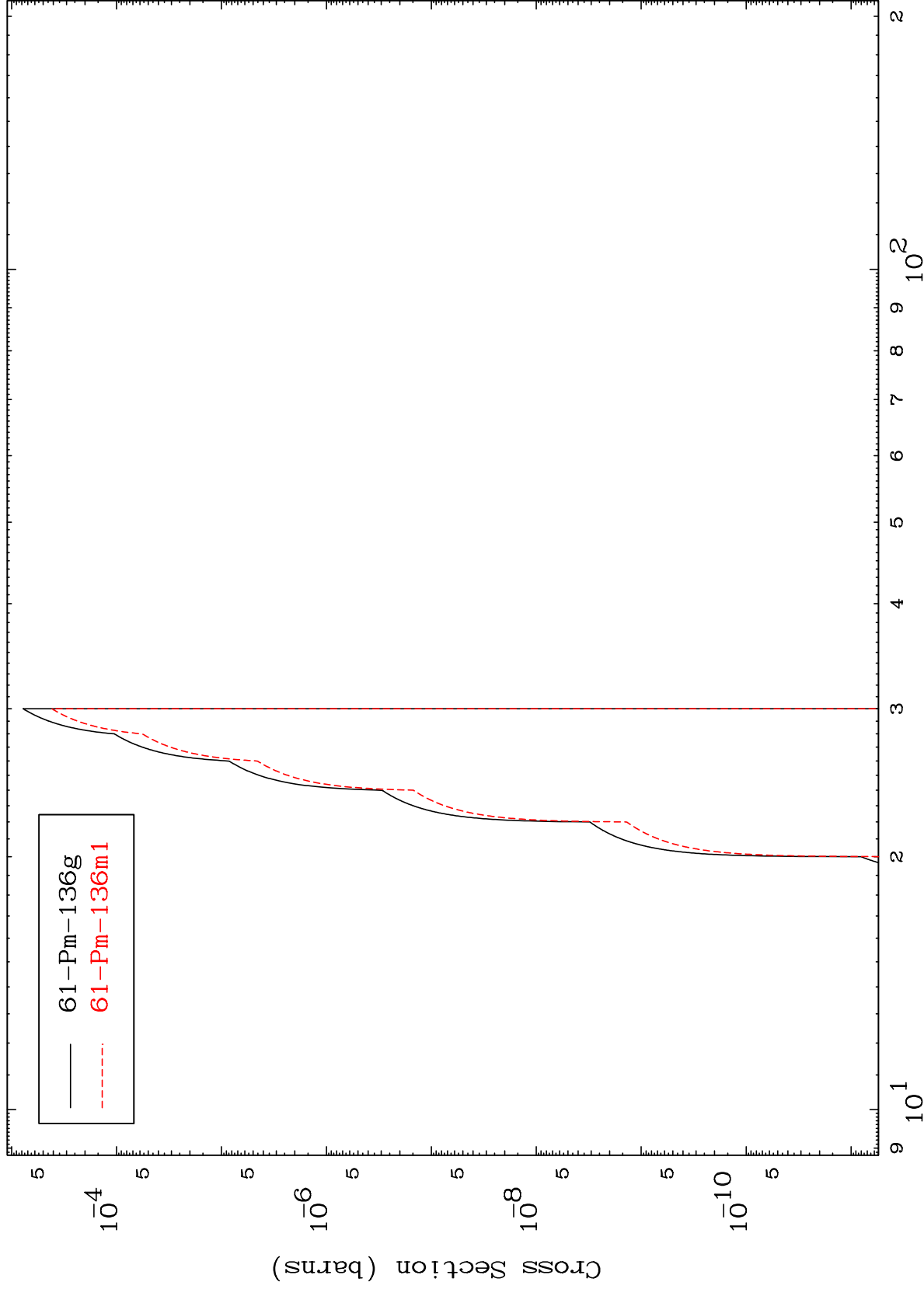
63-Eu-141m

MAT 6296

(n,n') p α

63-Eu-141m

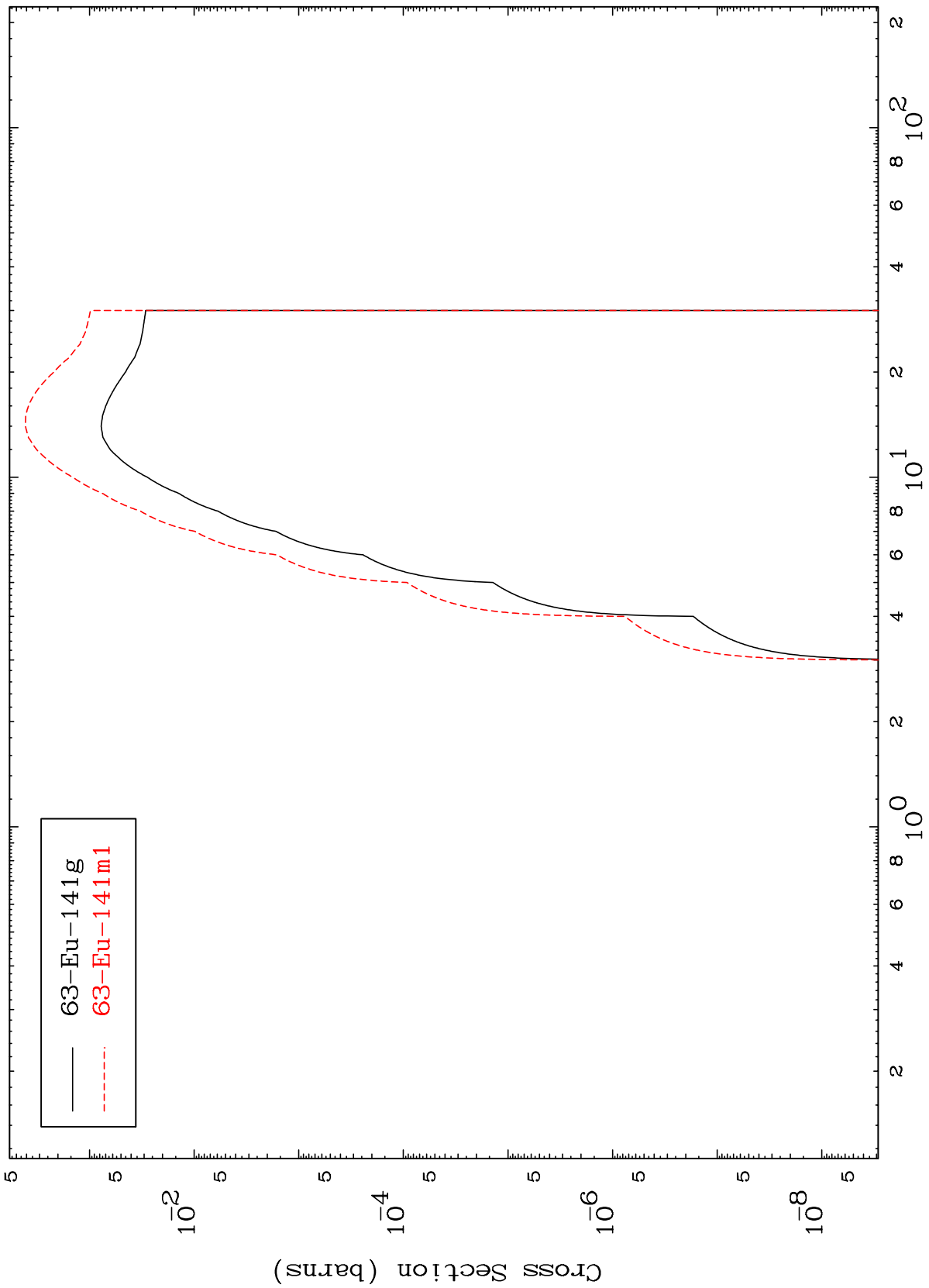
Radionuclide Production Cross Section



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63-Eu-141m

(n,p)
Radionuclide Production Cross Section



63-Eu-141g
63-Eu-141m1

63-Eu-141m

Incident Energy (MeV)

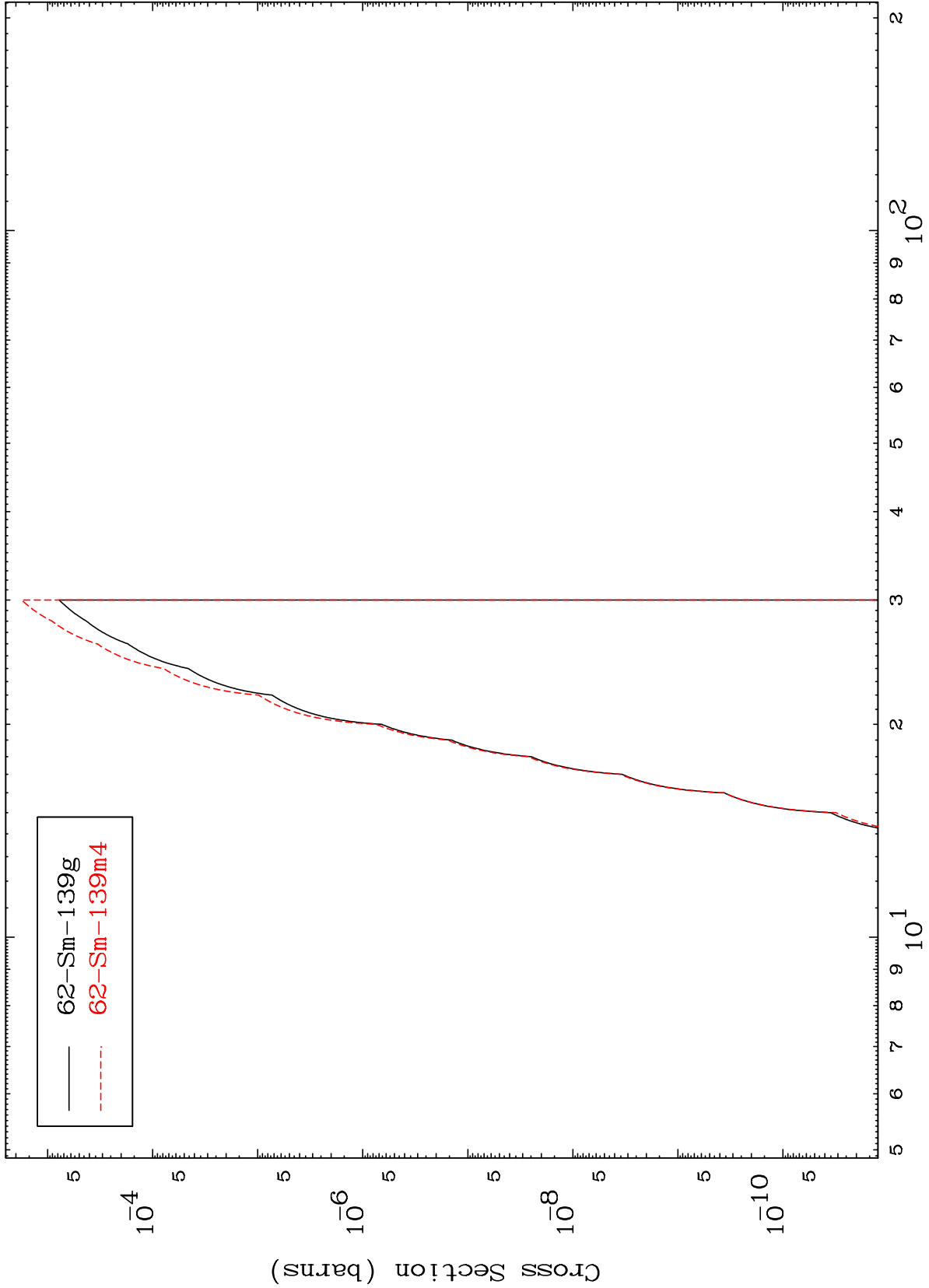
16

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(n,He-3)

63-Eu-141m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

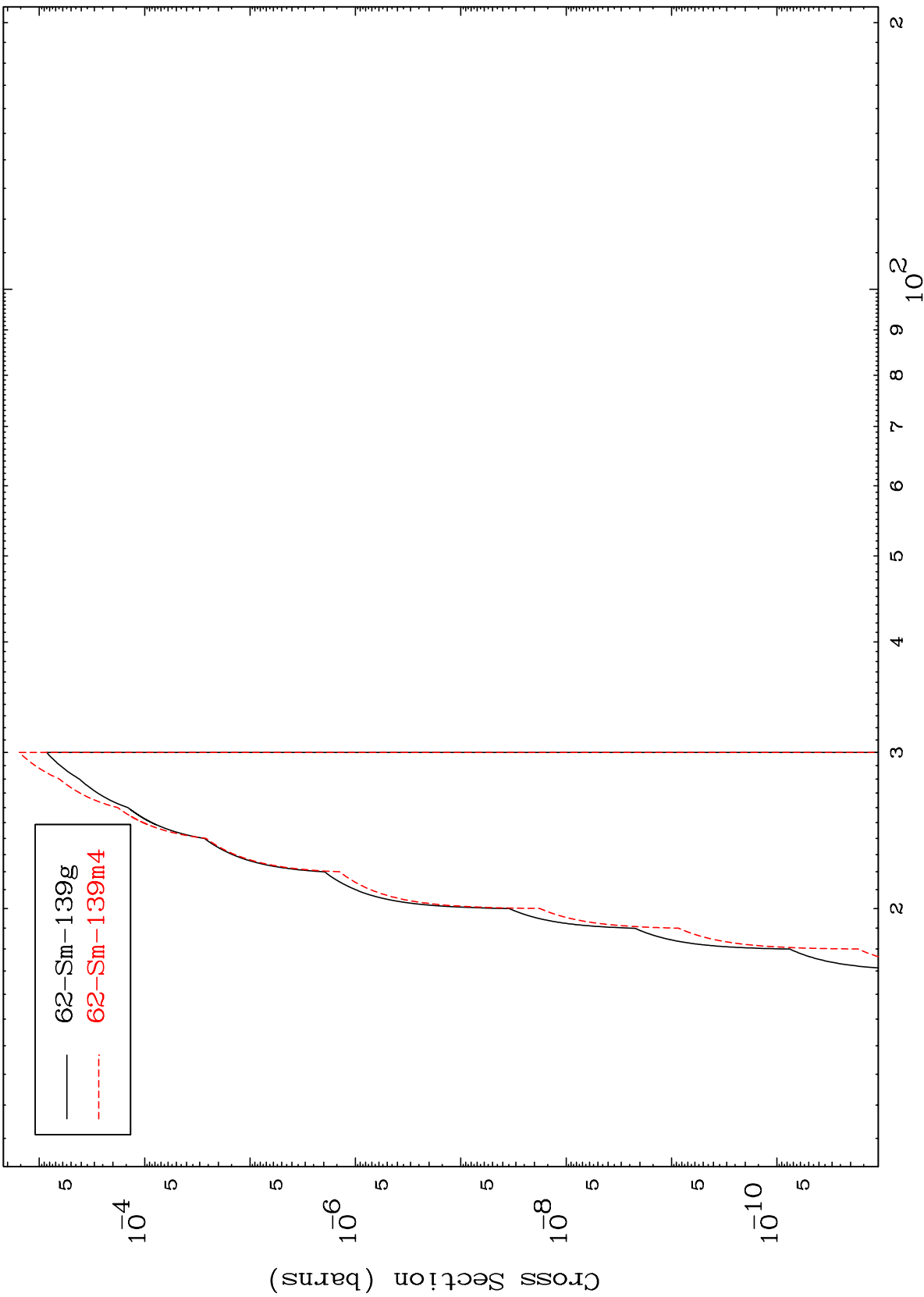
63-Eu-141m

MAT 6296

(n,p) d

63-Eu-141m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

63-Eu-141m

MAT 6296

(n,d) α

63-Eu-141m

