

Program EVALPLOT
(Version 2021-1)

by

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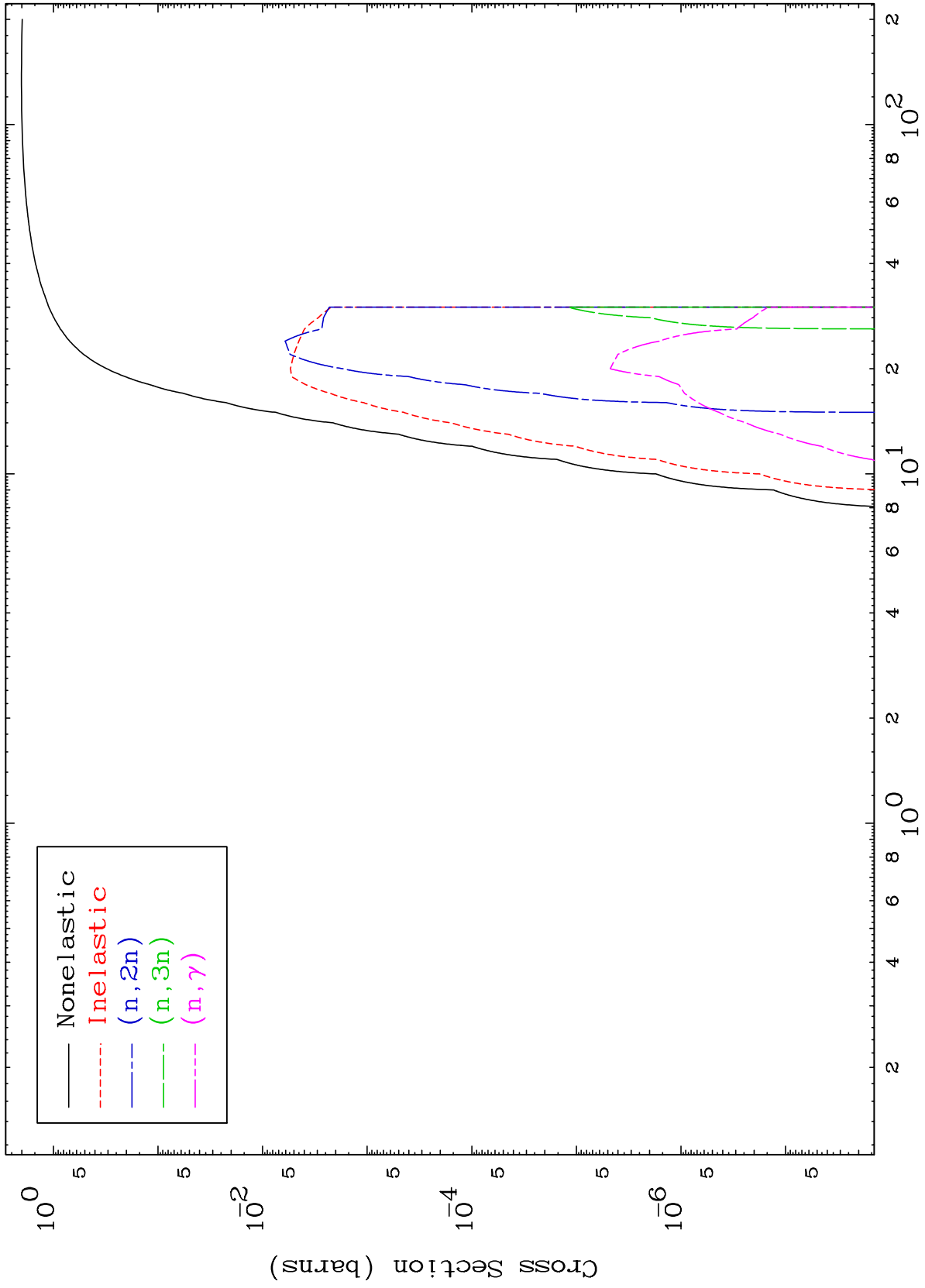
Press Mouse Button to Start

MAT 6296

He-3 Major

63-Eu-141m

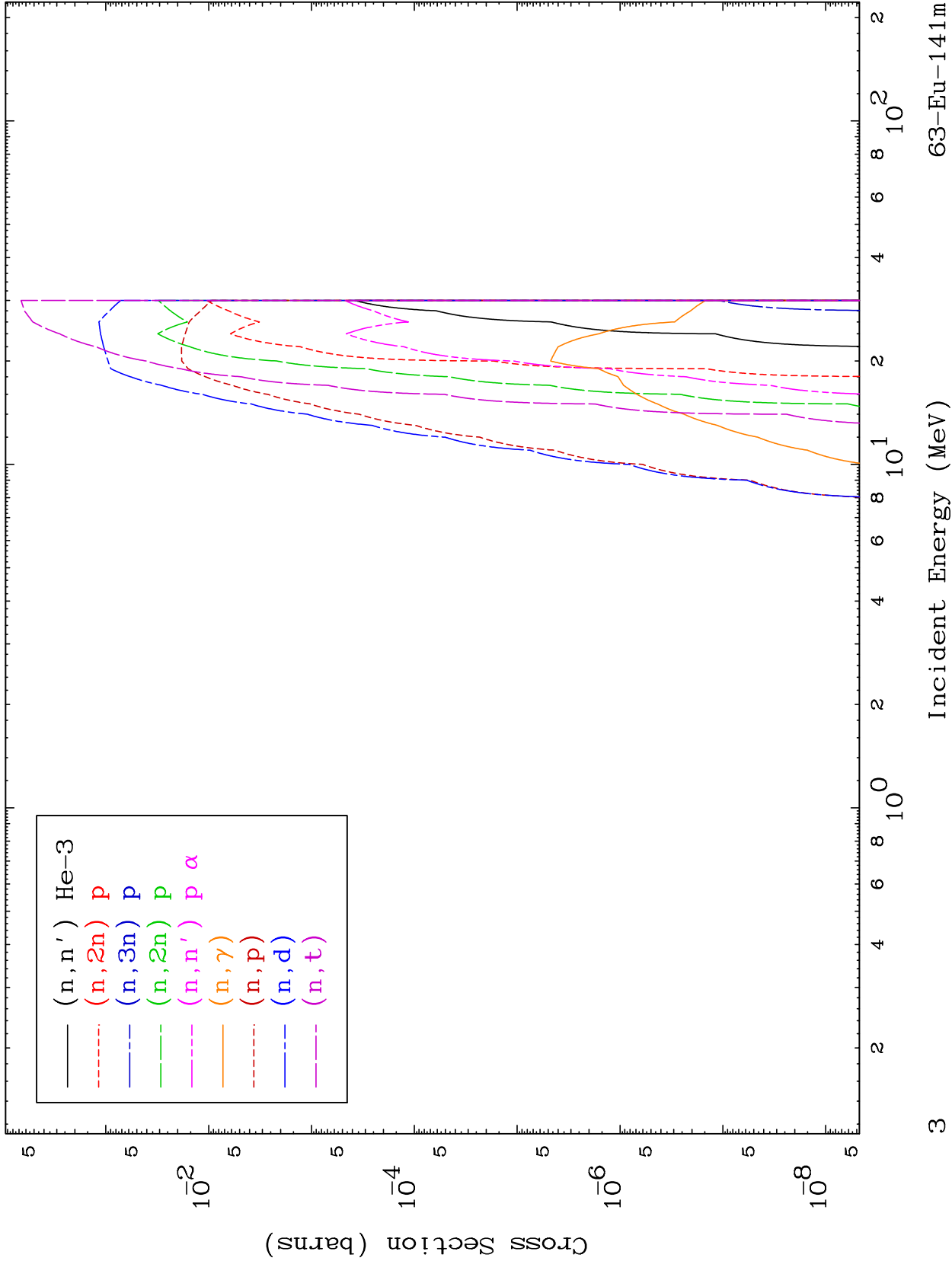
0 Kelvin Cross Sections



MAT 6296

He-3 Neutron Absorption
0 Kelvin Cross Sections

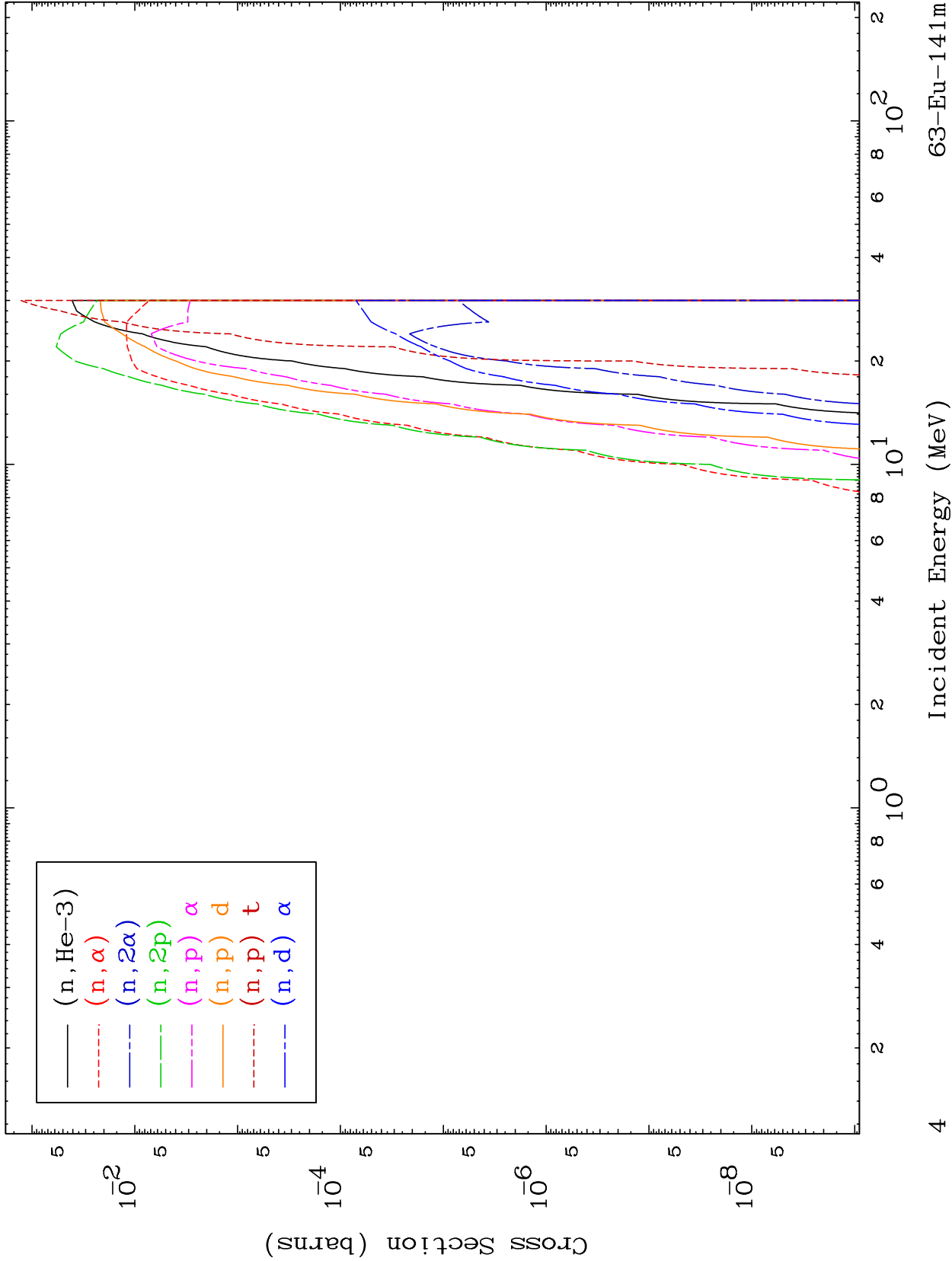
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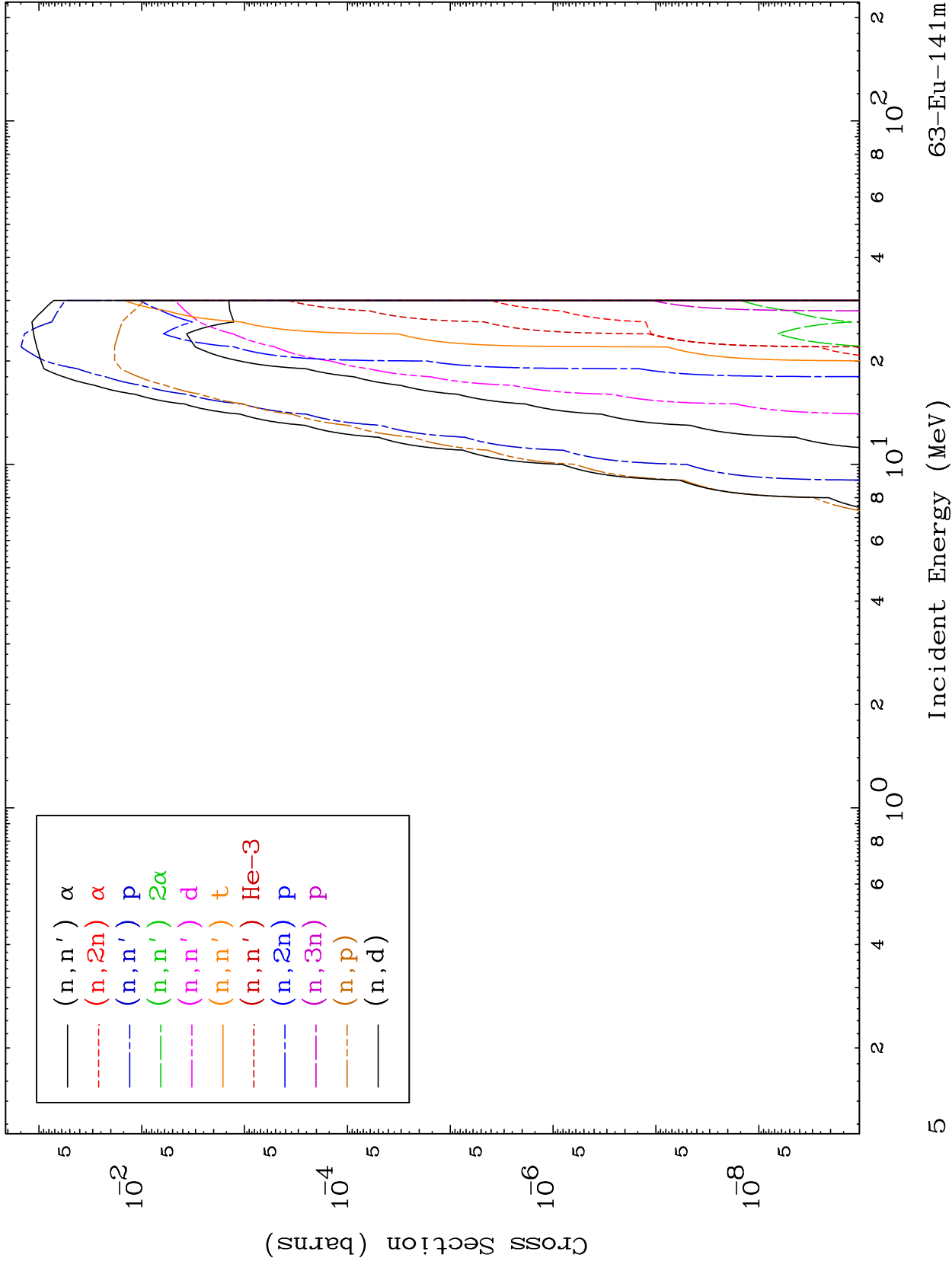


MAT 6296

He-3 Neutron Absorption
0 Kelvin Cross Sections

63-Eu-141m

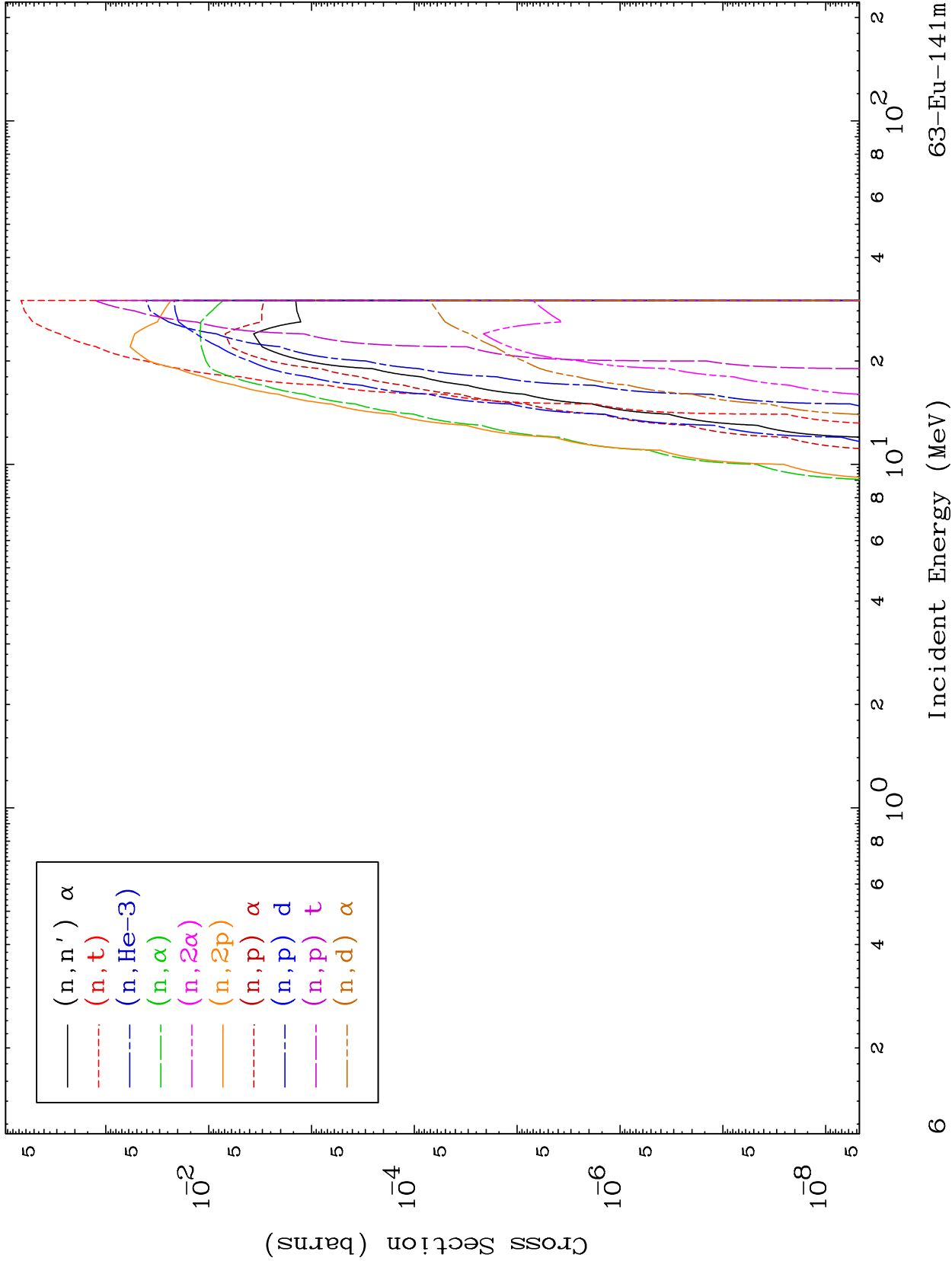




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He-3 Charged Particle
0 Kelvin Cross Sections

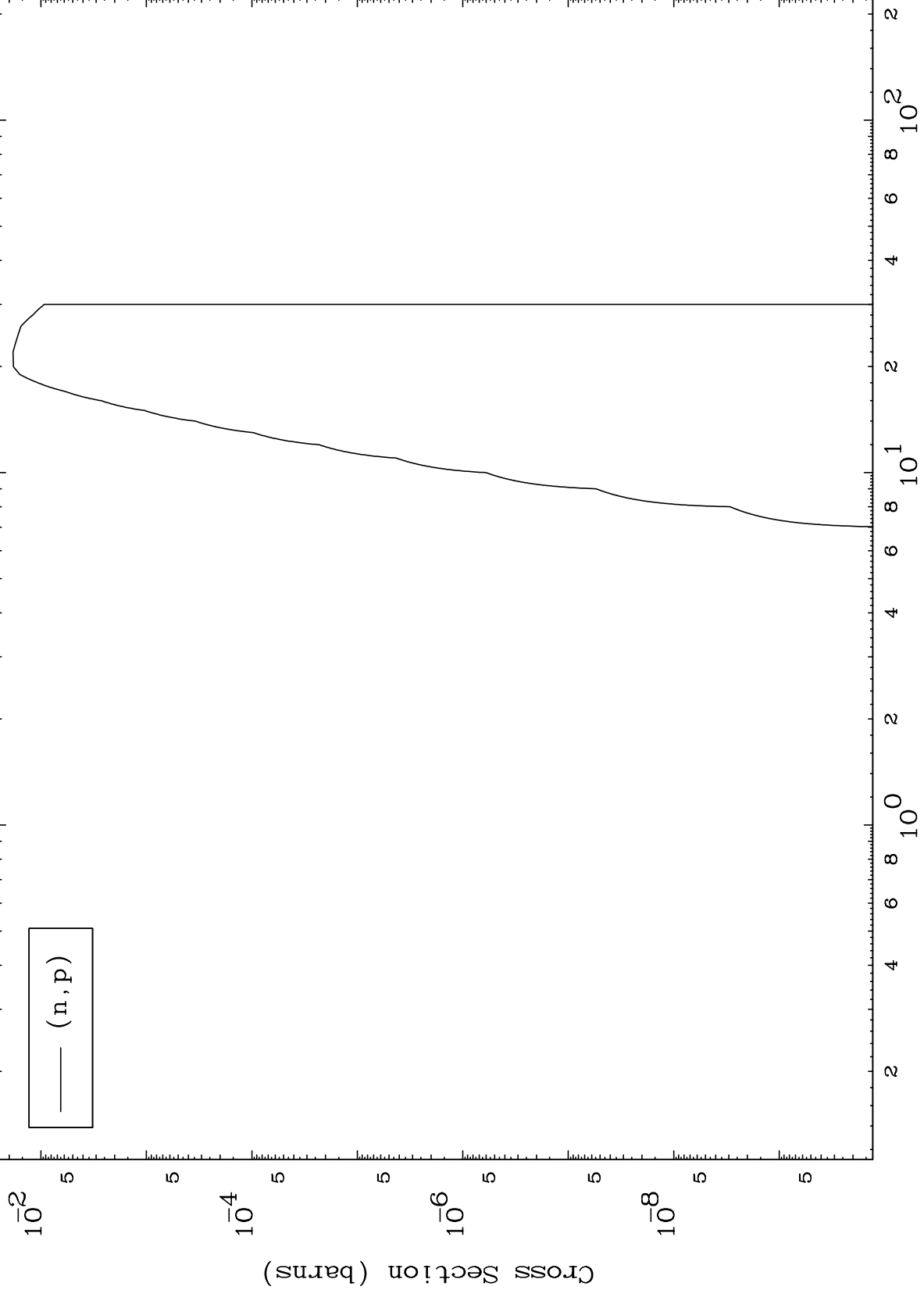
63-Eu-141m



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

63-Eu-141m

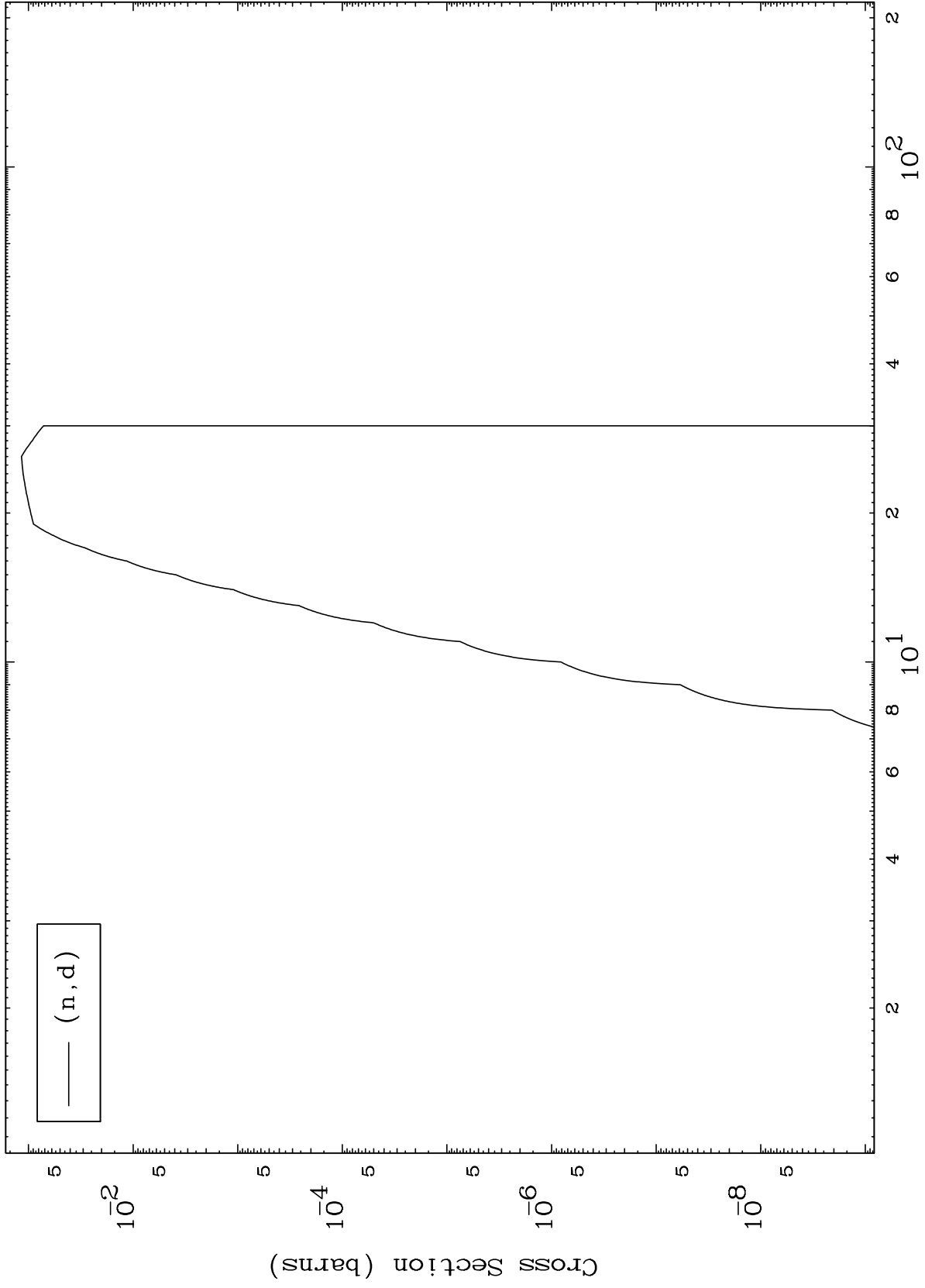


63-Eu-141m

MAT 6296

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

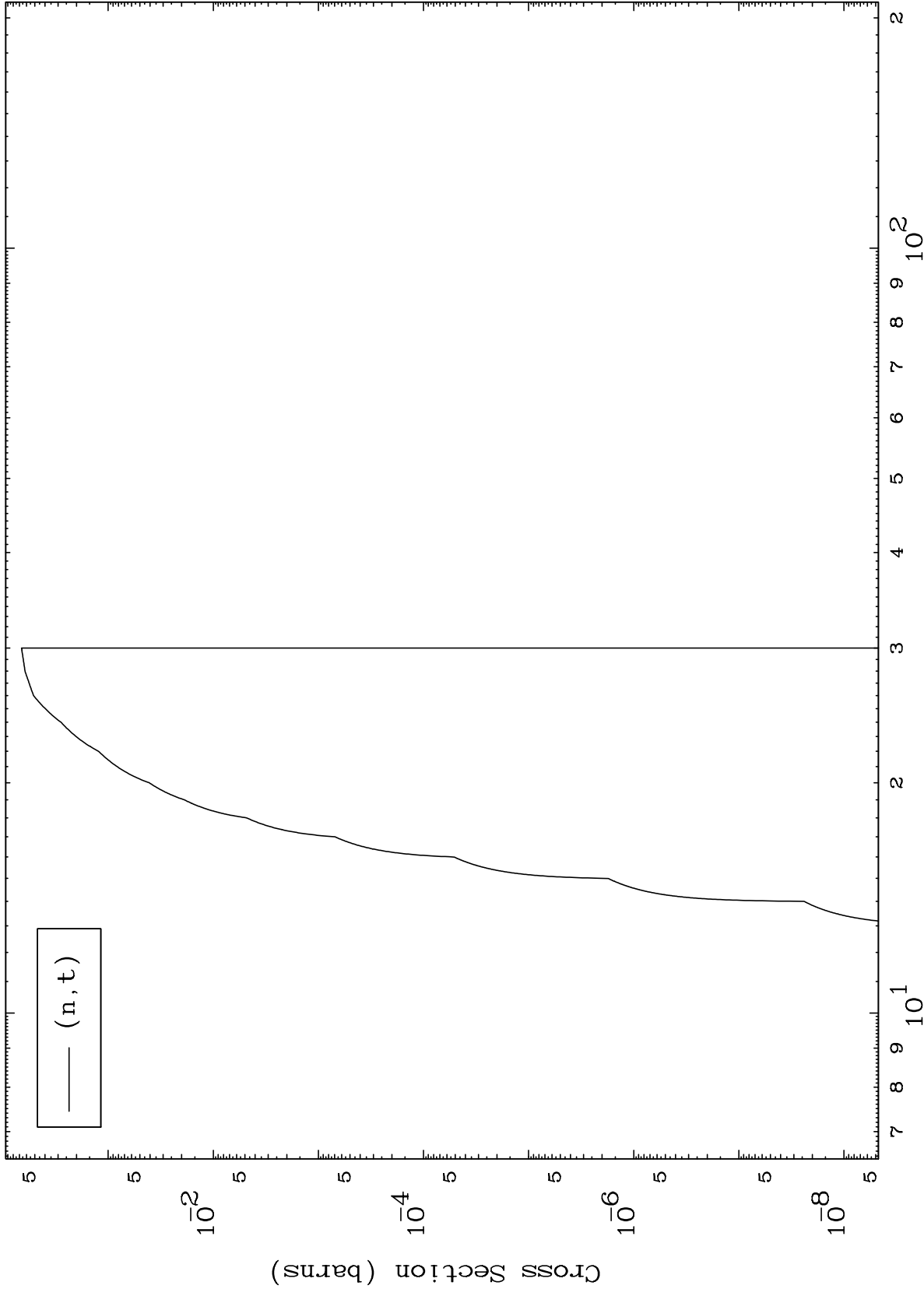
63-Eu-141m



MAT 6296

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

63-Eu-141m



9

Incident Energy (MeV)

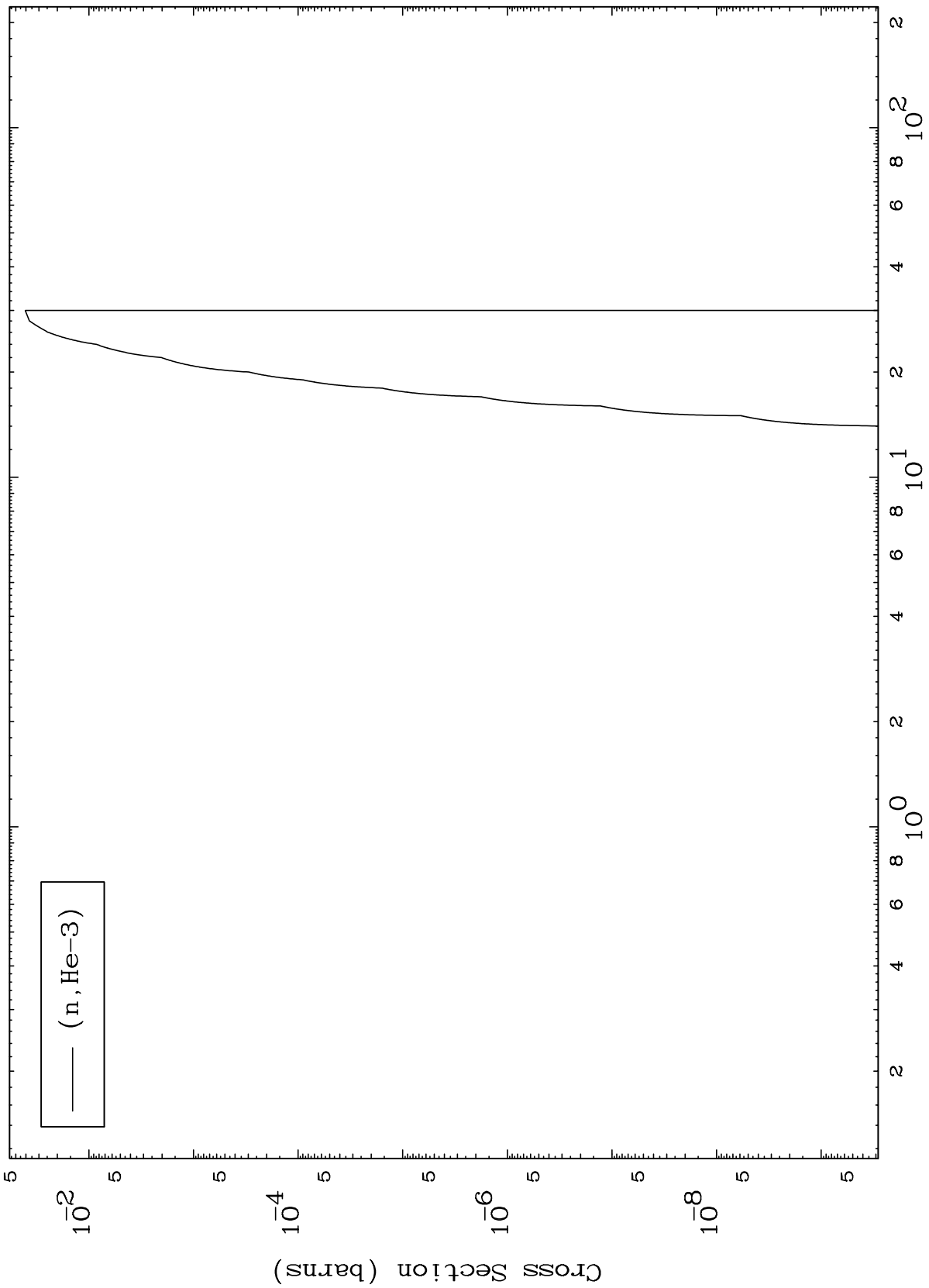
63-Eu-141m

MAT 6296

(He-3, He3) Levels

63-Eu-141m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

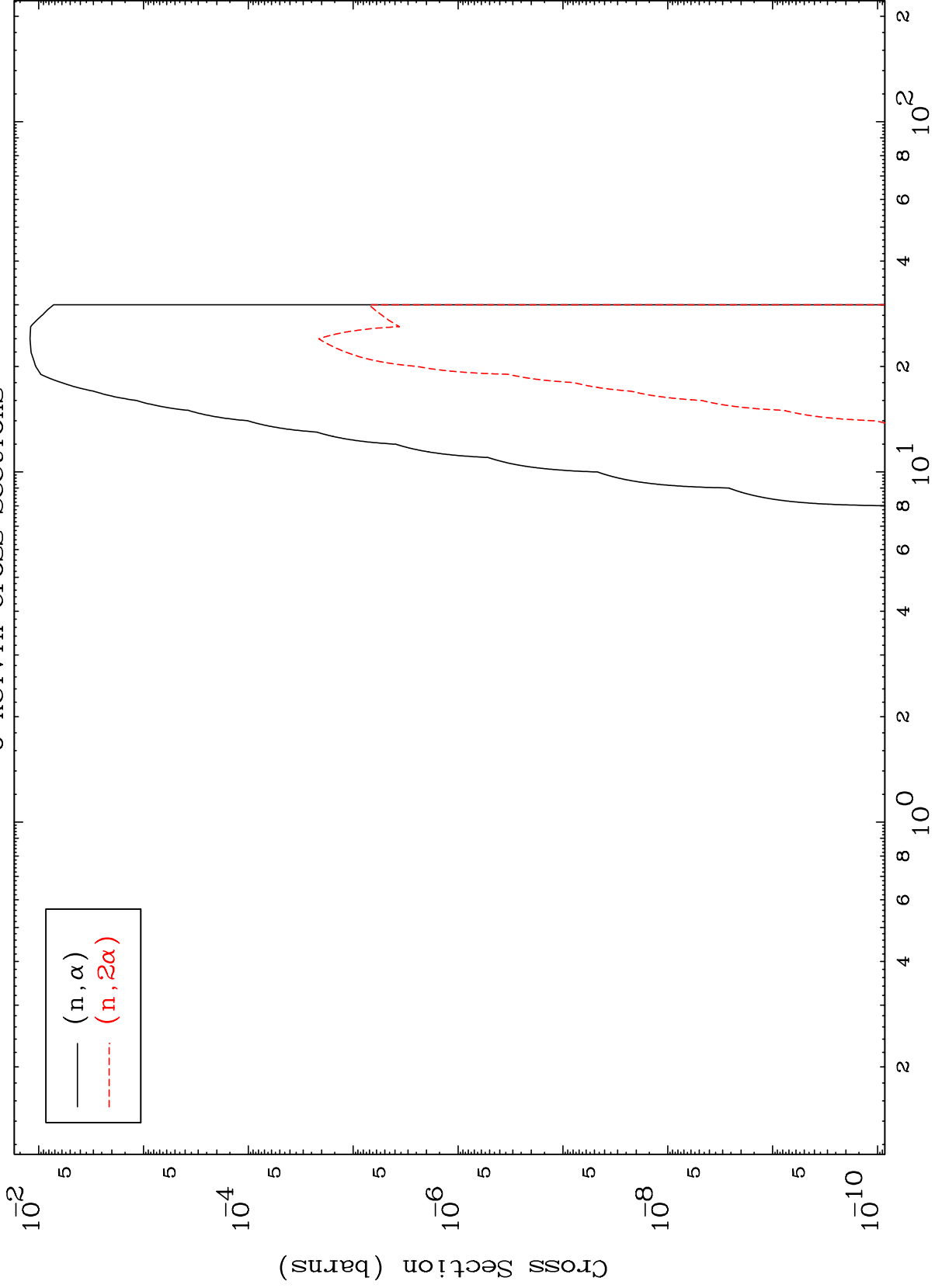
63-Eu-141m

MAT 6296

(He-3, α) Levels

63-Eu-141m

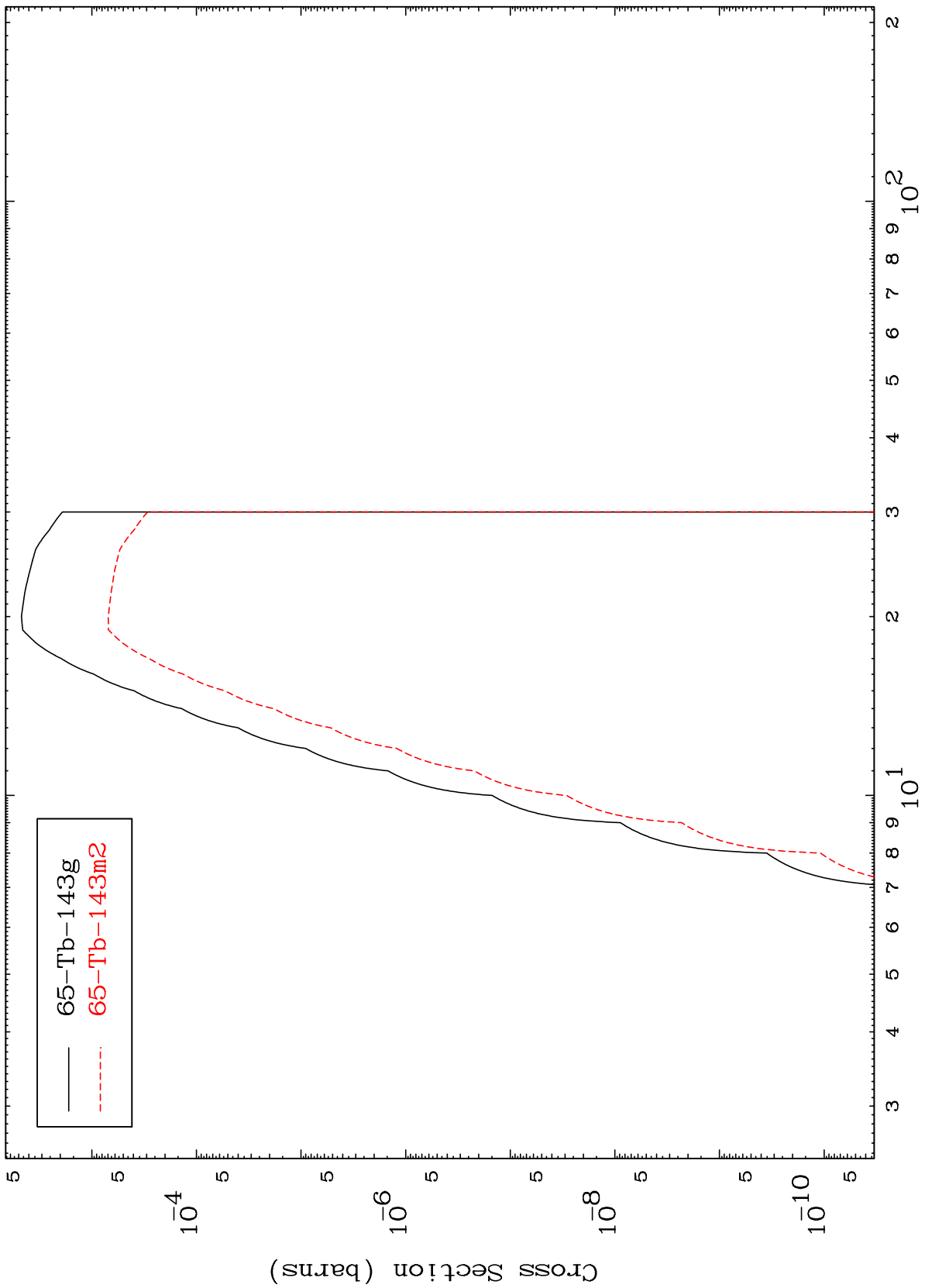
0 Kelvin Cross Sections



MAT 6296

63-Eu-141m

Radionuclide Production Cross Section



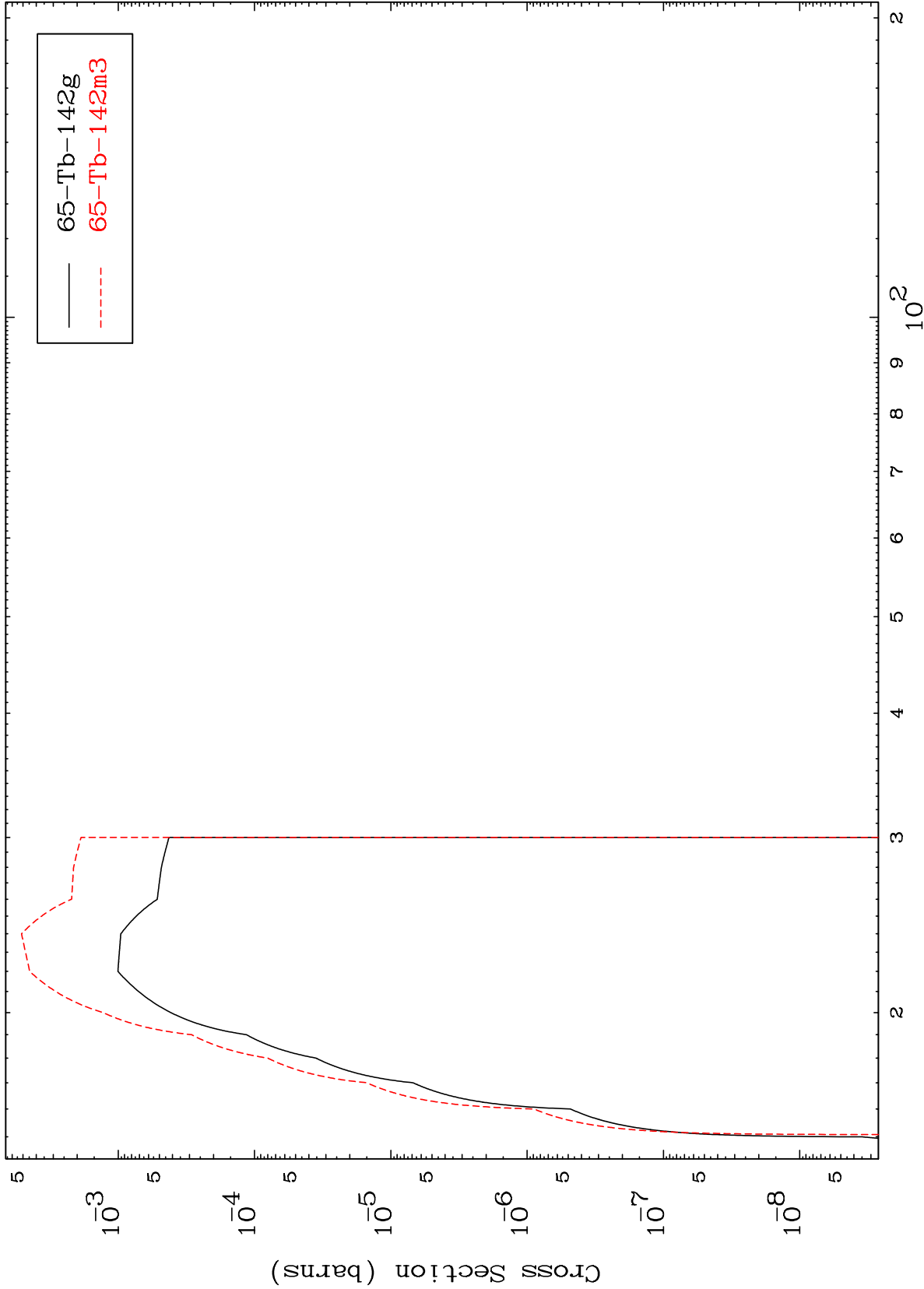
65-Tb-143g
65-Tb-143m2

63-Eu-141m

Incident Energy (MeV)

12

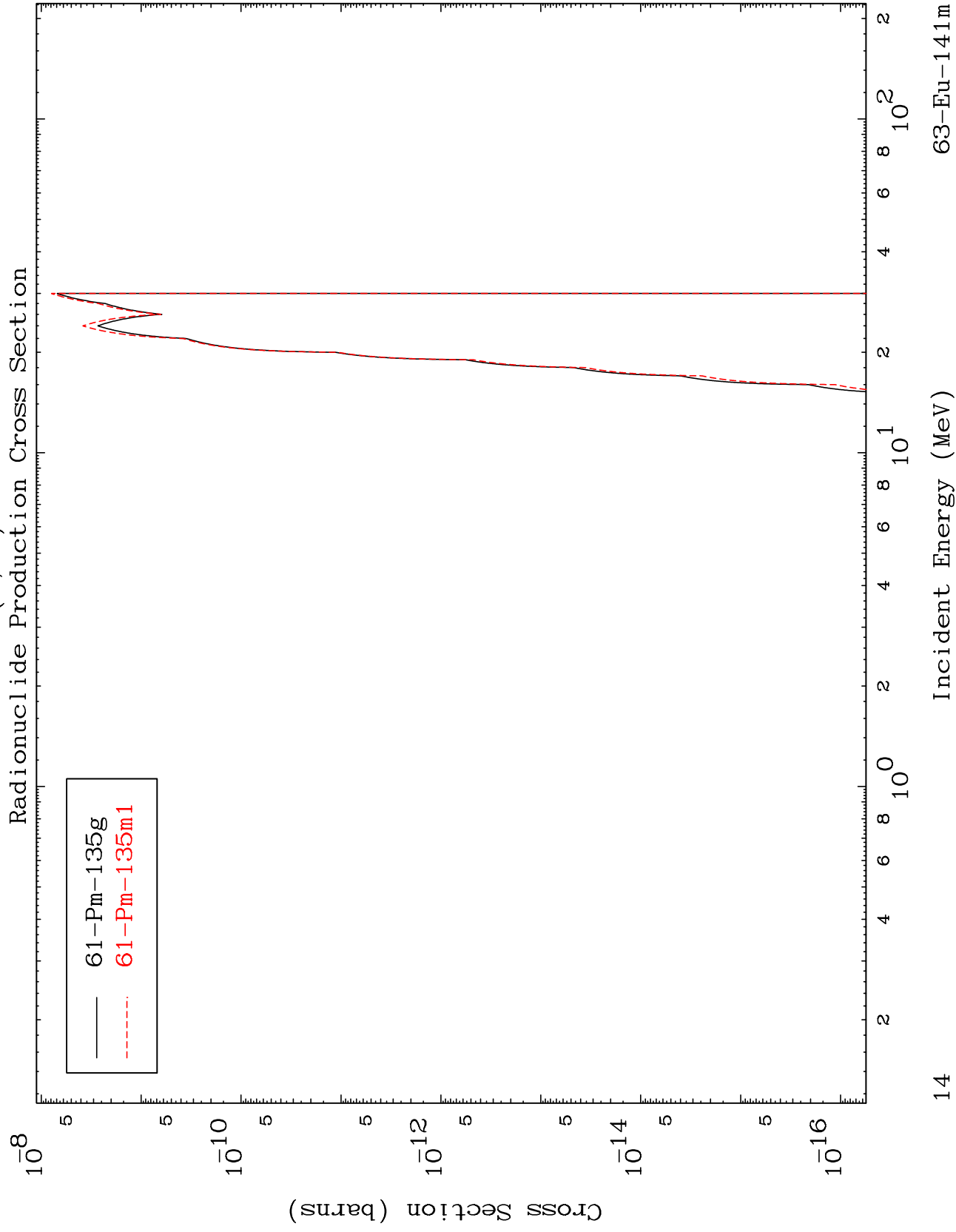
(n,2n)
Radionuclide Production Cross Section



MAT 6296

(n,n') 2 α

63-Eu-141m

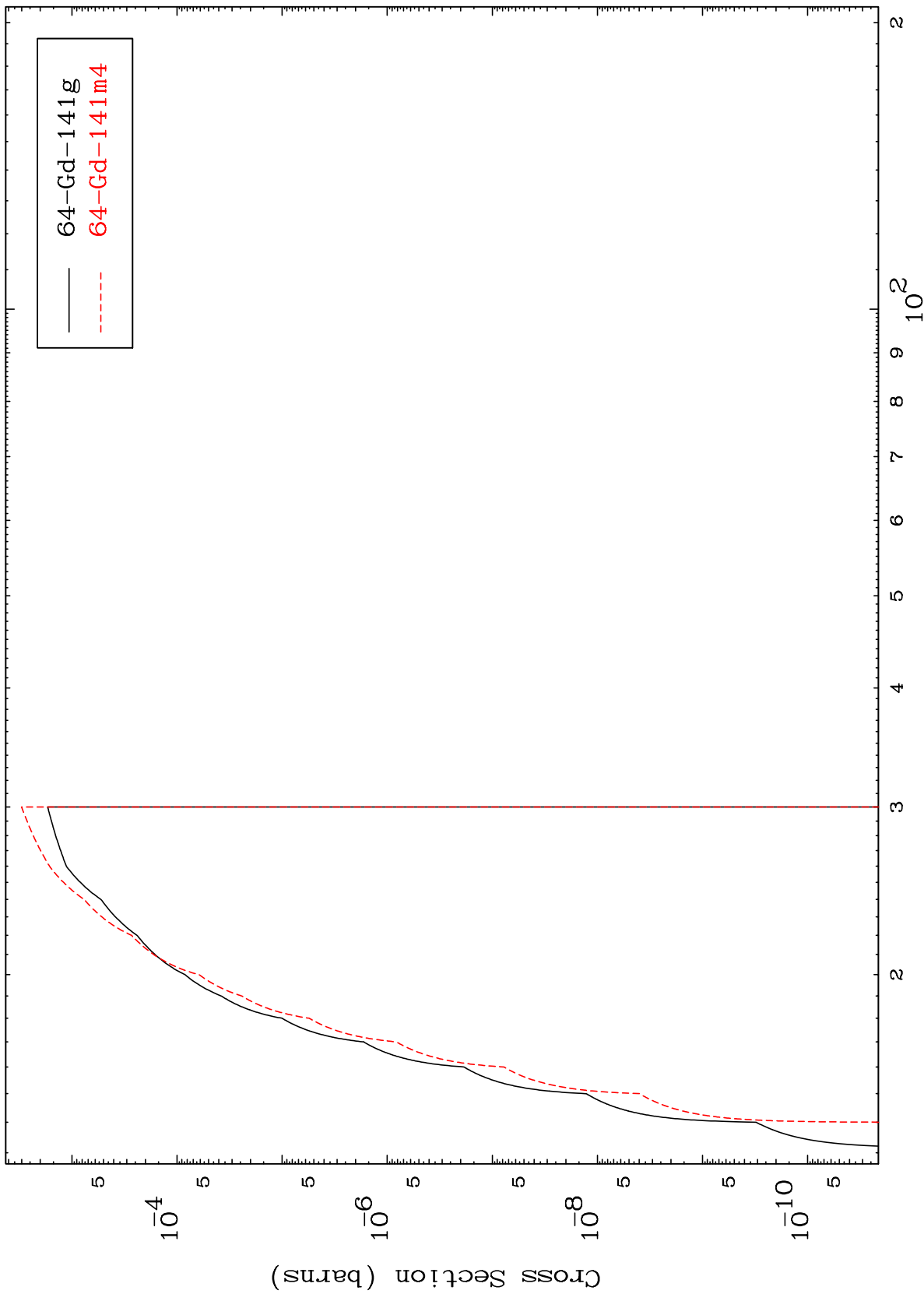


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(n,n') d

63-Eu-141m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

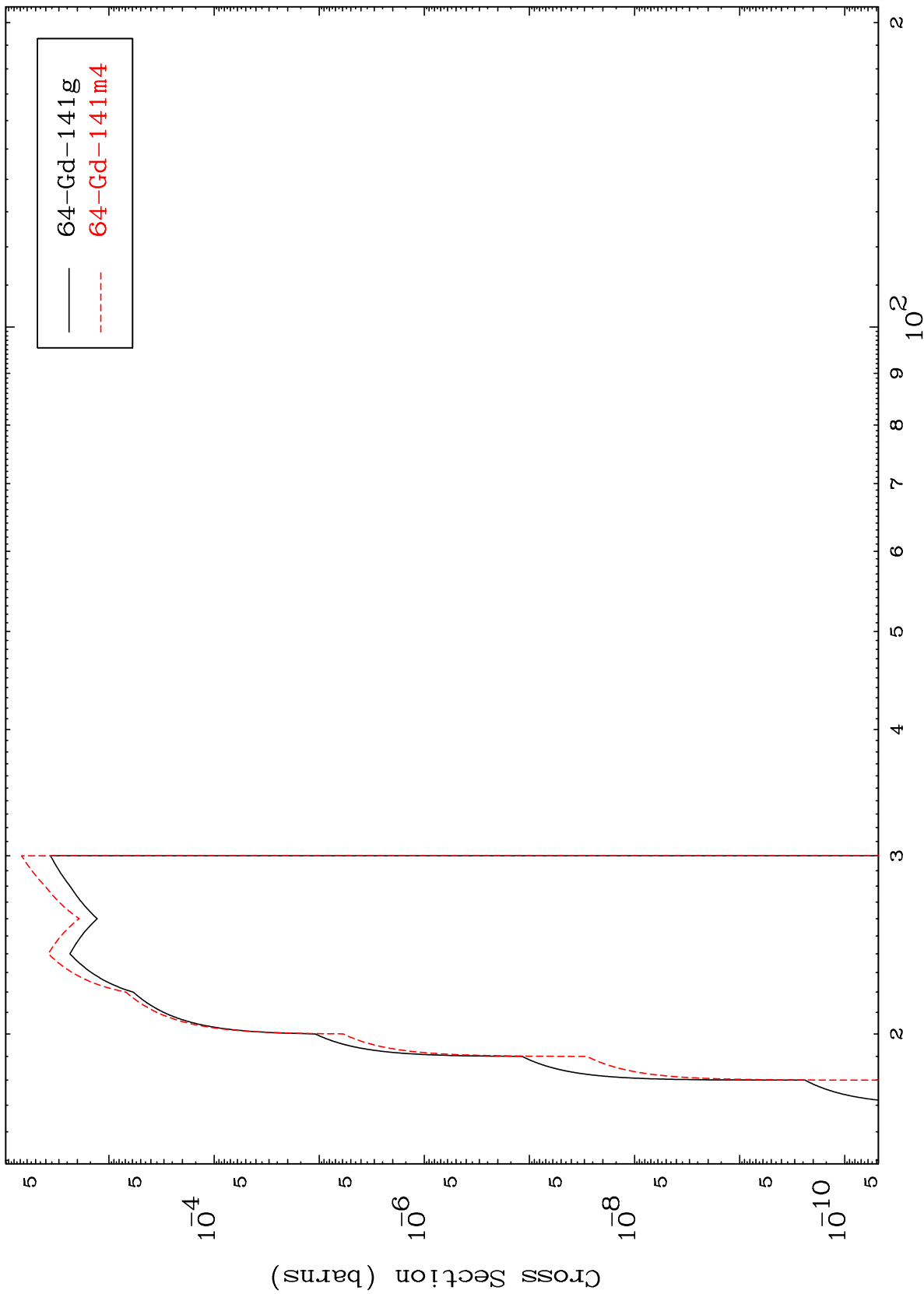
63-Eu-141m

MAT 6296

(n,2n) p

63-Eu-141m

Radionuclide Production Cross Section



16

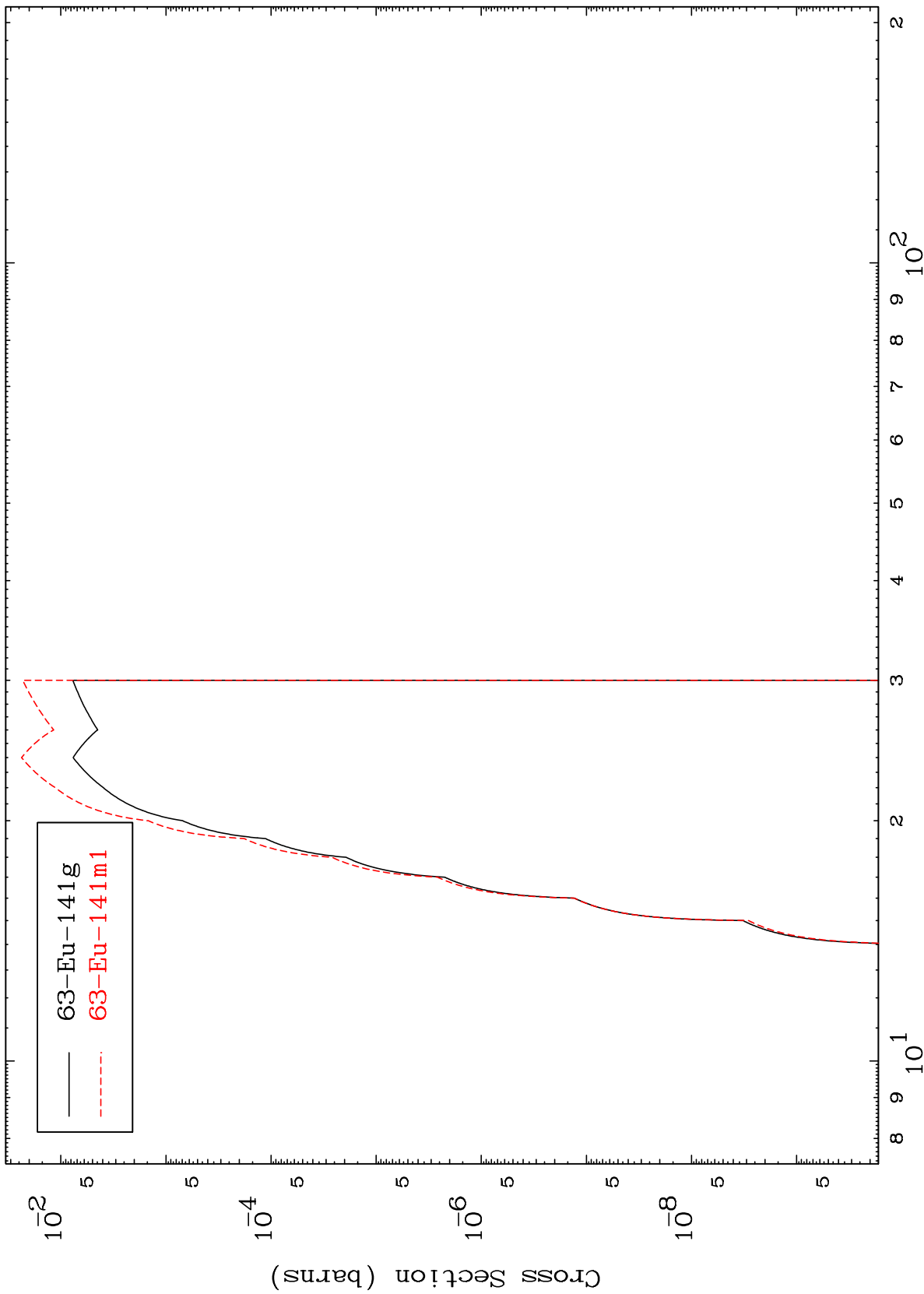
Incident Energy (MeV)

63-Eu-141m

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63-Eu-141m

(n,2n) p
Radionuclide Production Cross Section



63-Eu-141m

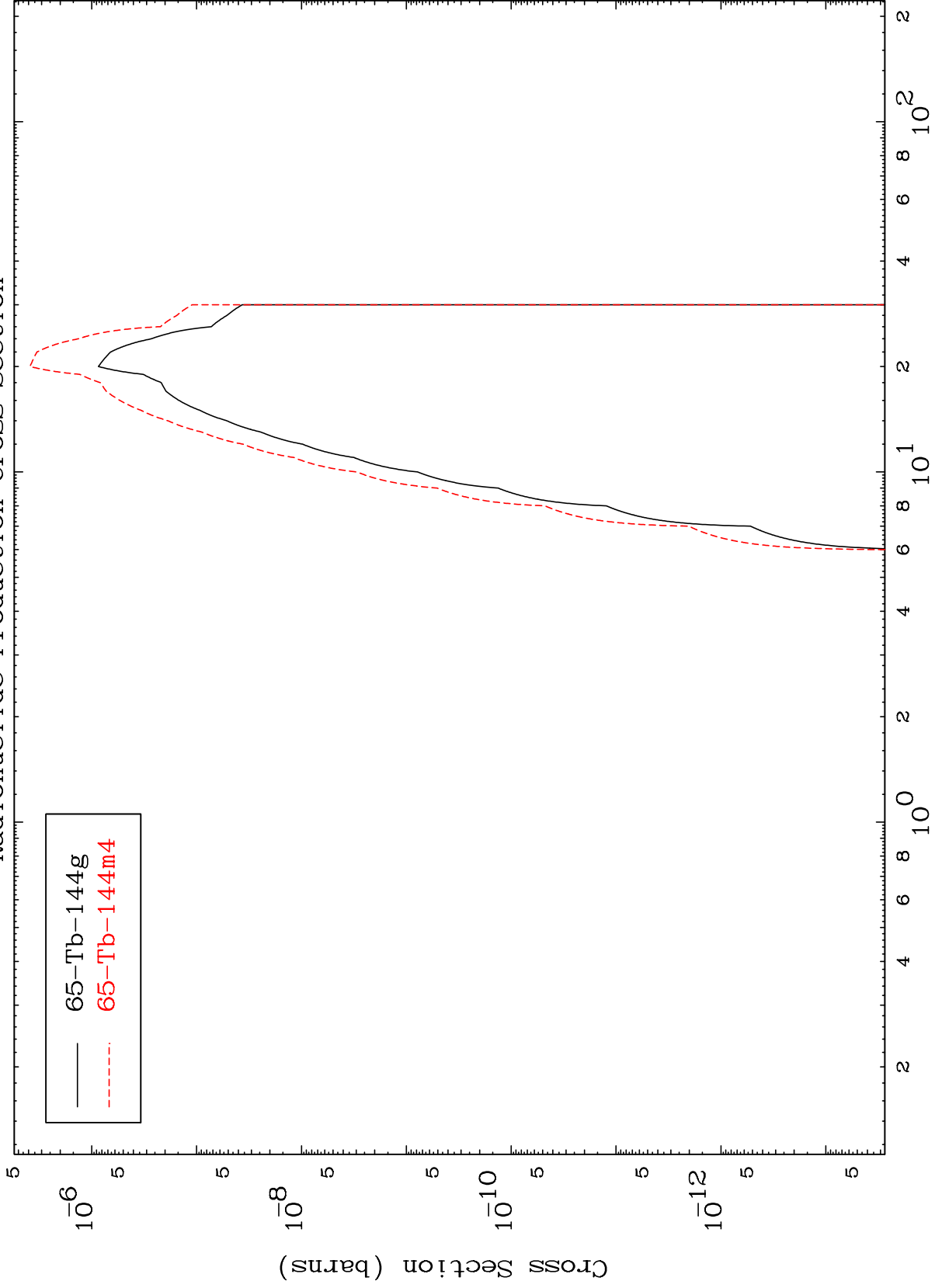
Incident Energy (MeV)

17

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63-Eu-141m

(n, γ)
Radionuclide Production Cross Section



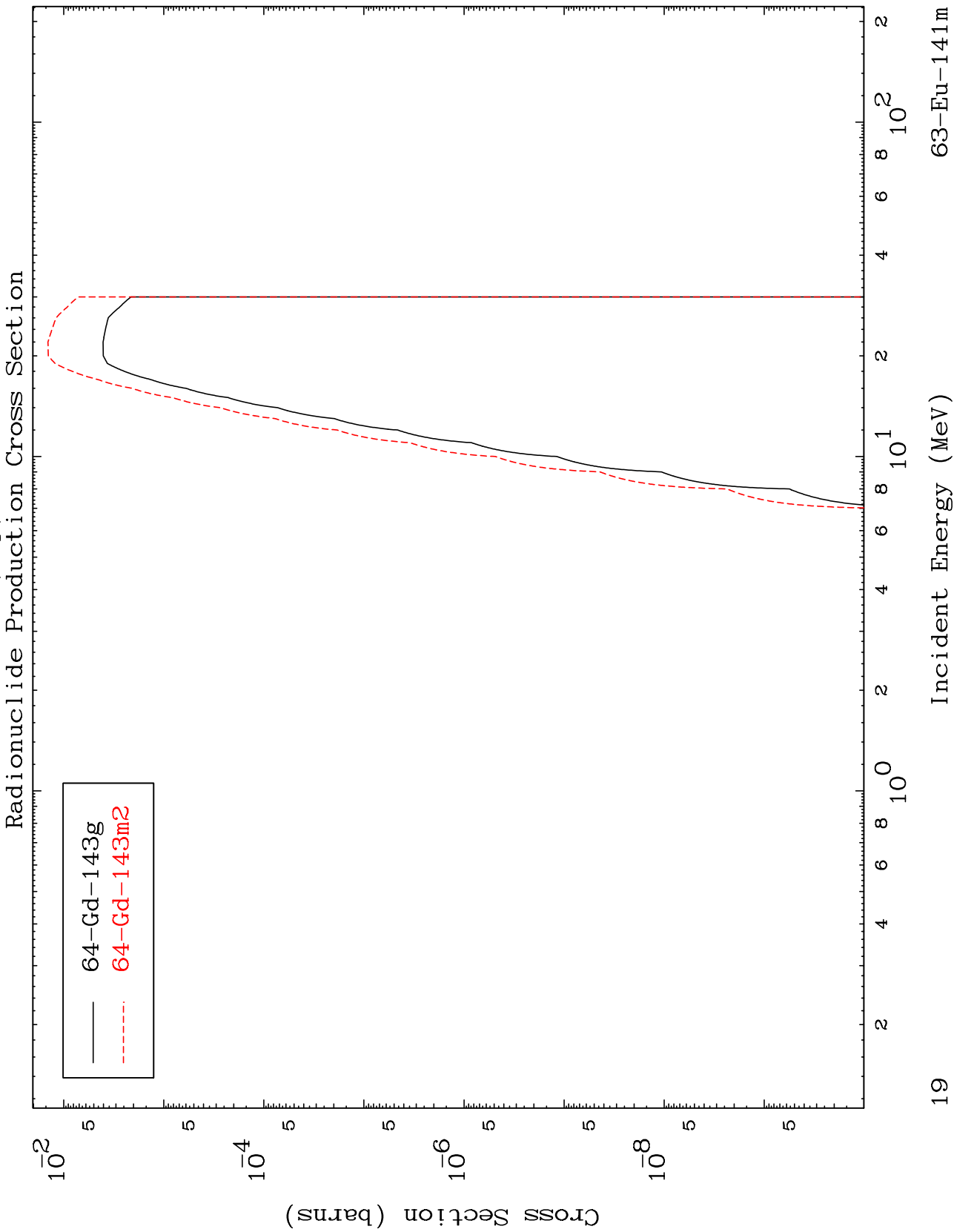
63-Eu-141m

Incident Energy (MeV)

18

MAT 6296

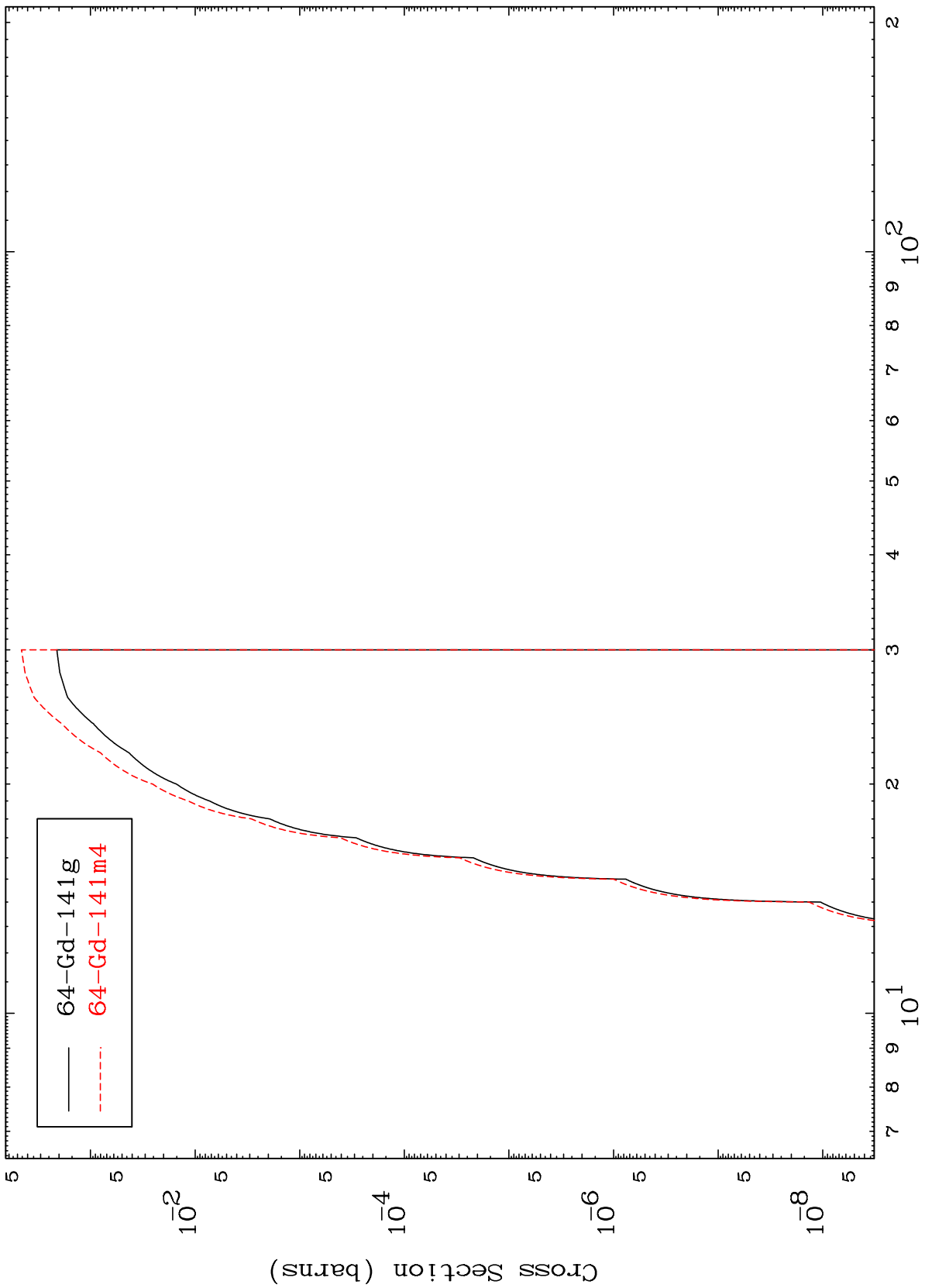
63-Eu-141m



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63-Eu-141m

(n, t)
Radionuclide Production Cross Section



63-Eu-141m

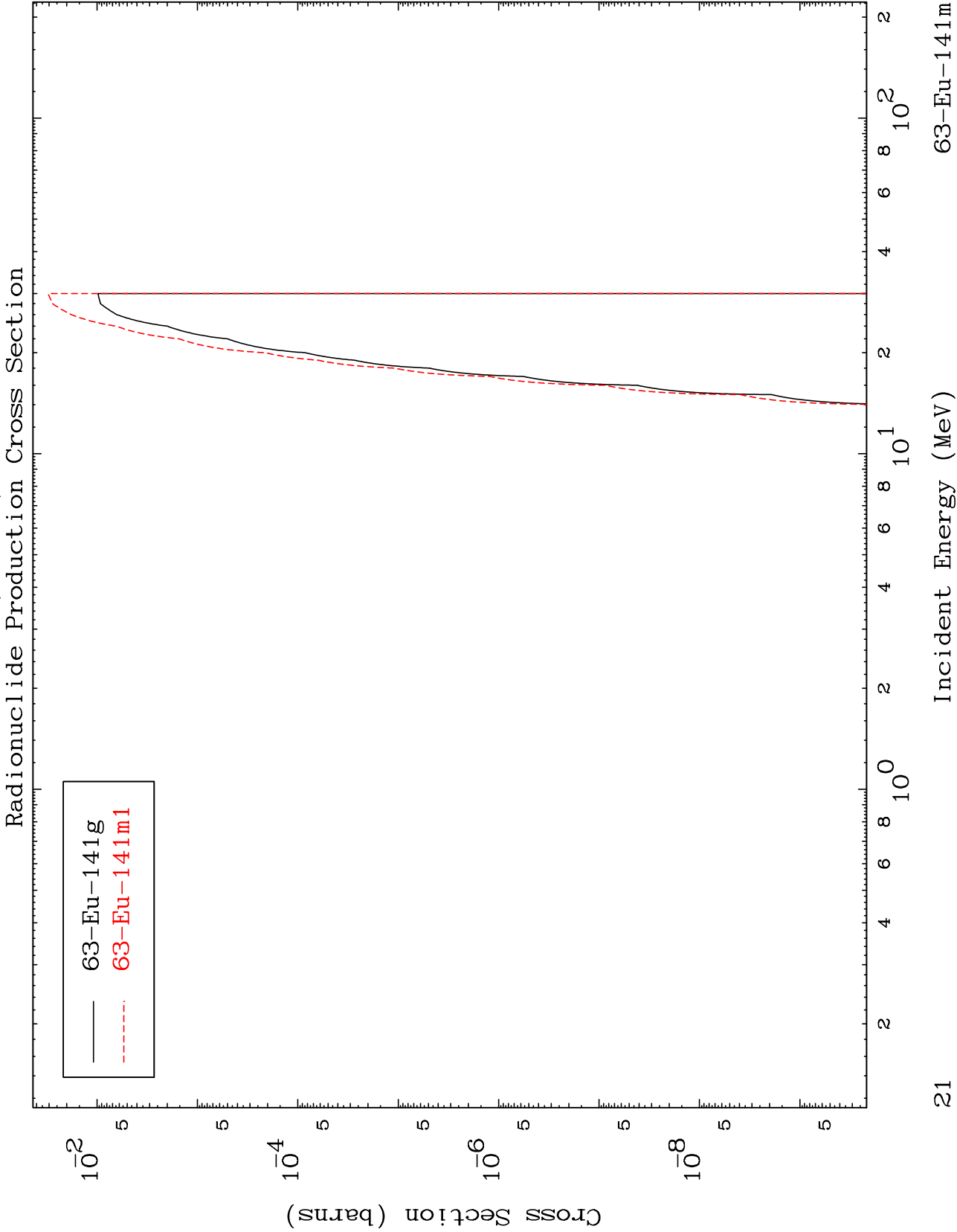
Incident Energy (MeV)

20

MAT 6296

(n,He-3)

63-Eu-141m

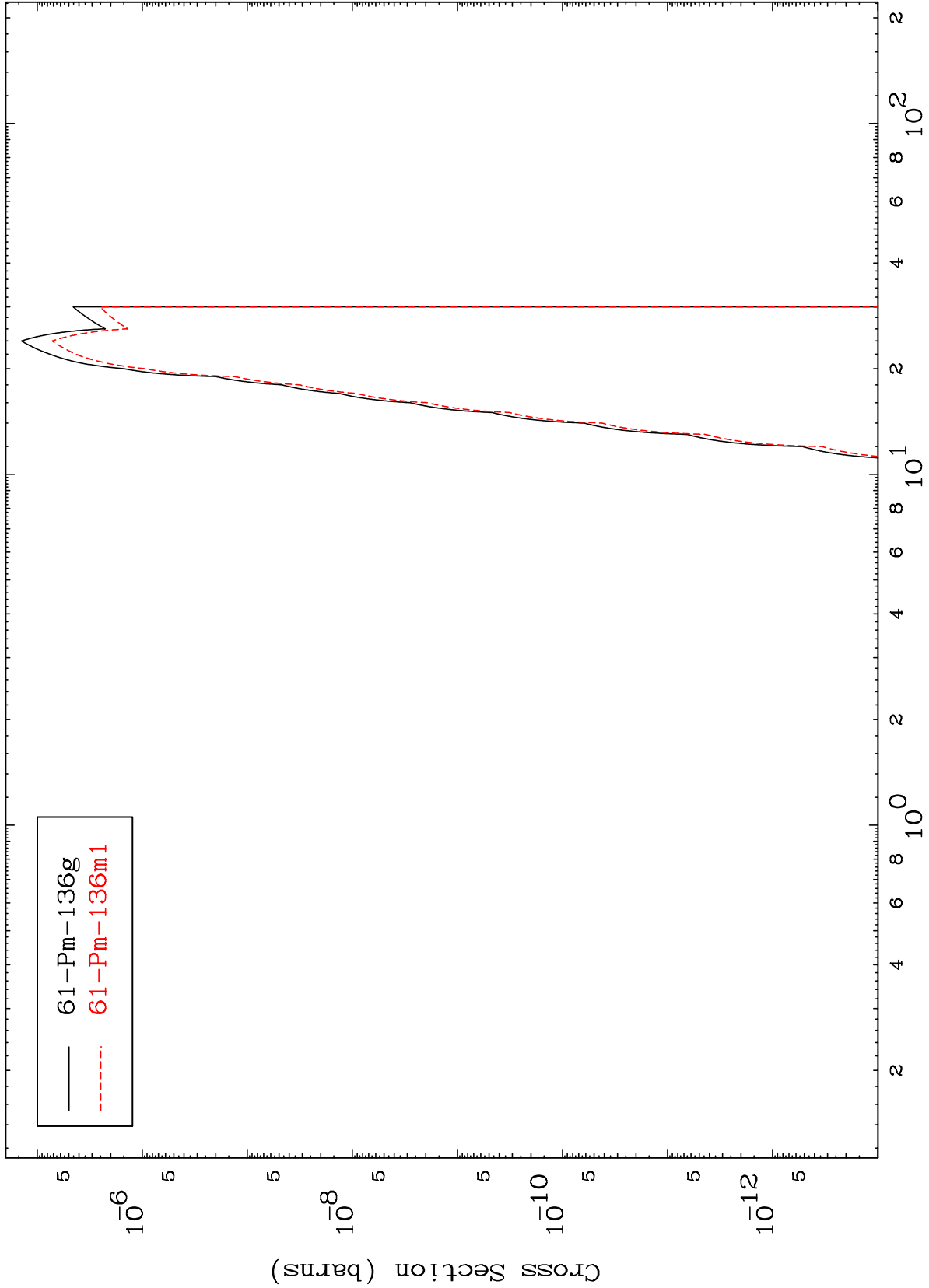


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(n,2α)

63-Eu-141m

Radionuclide Production Cross Section



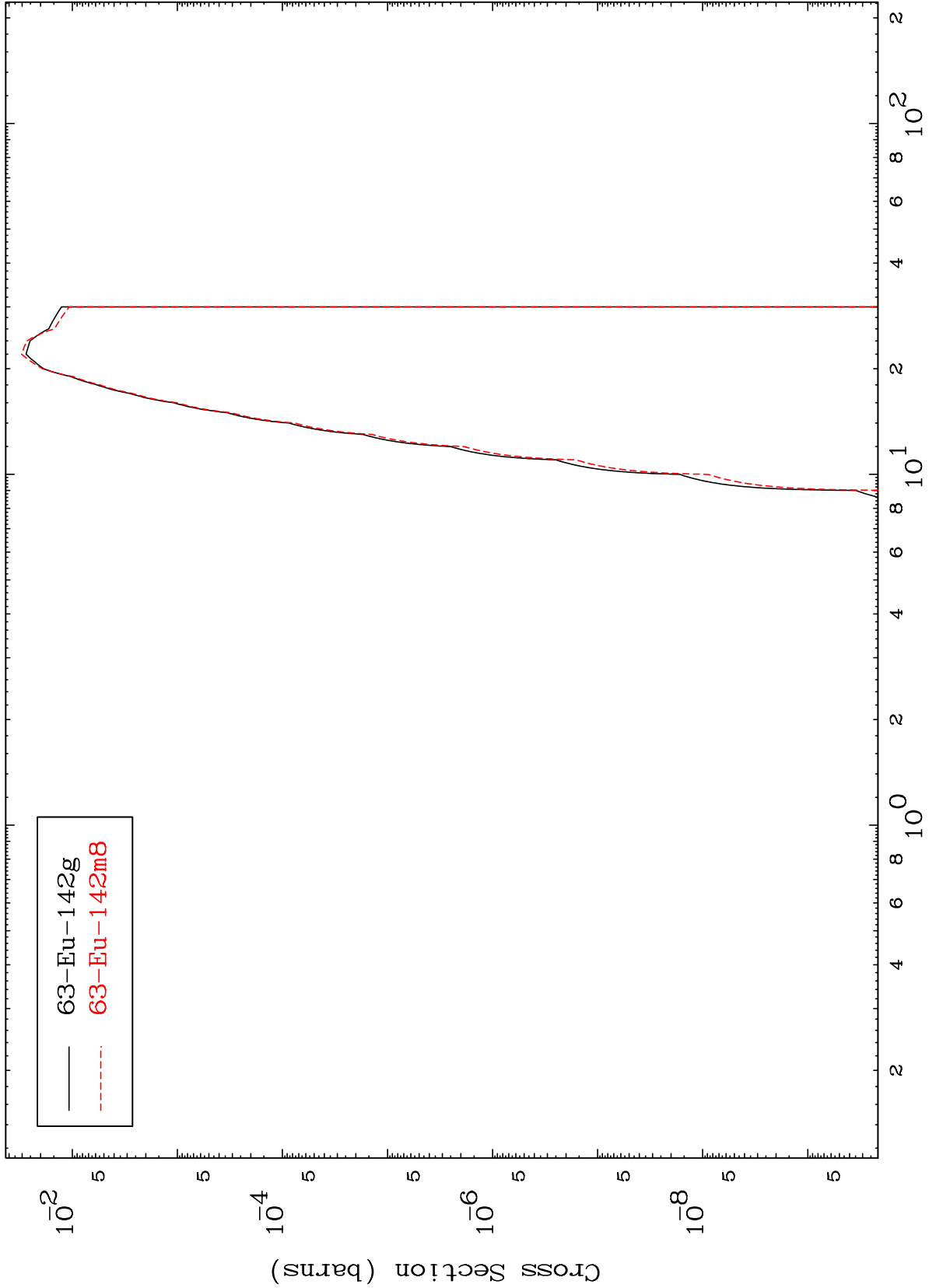
61-Pm-136g
61-Pm-136m1

MAT 6296

(n,2p)

63-Eu-141m

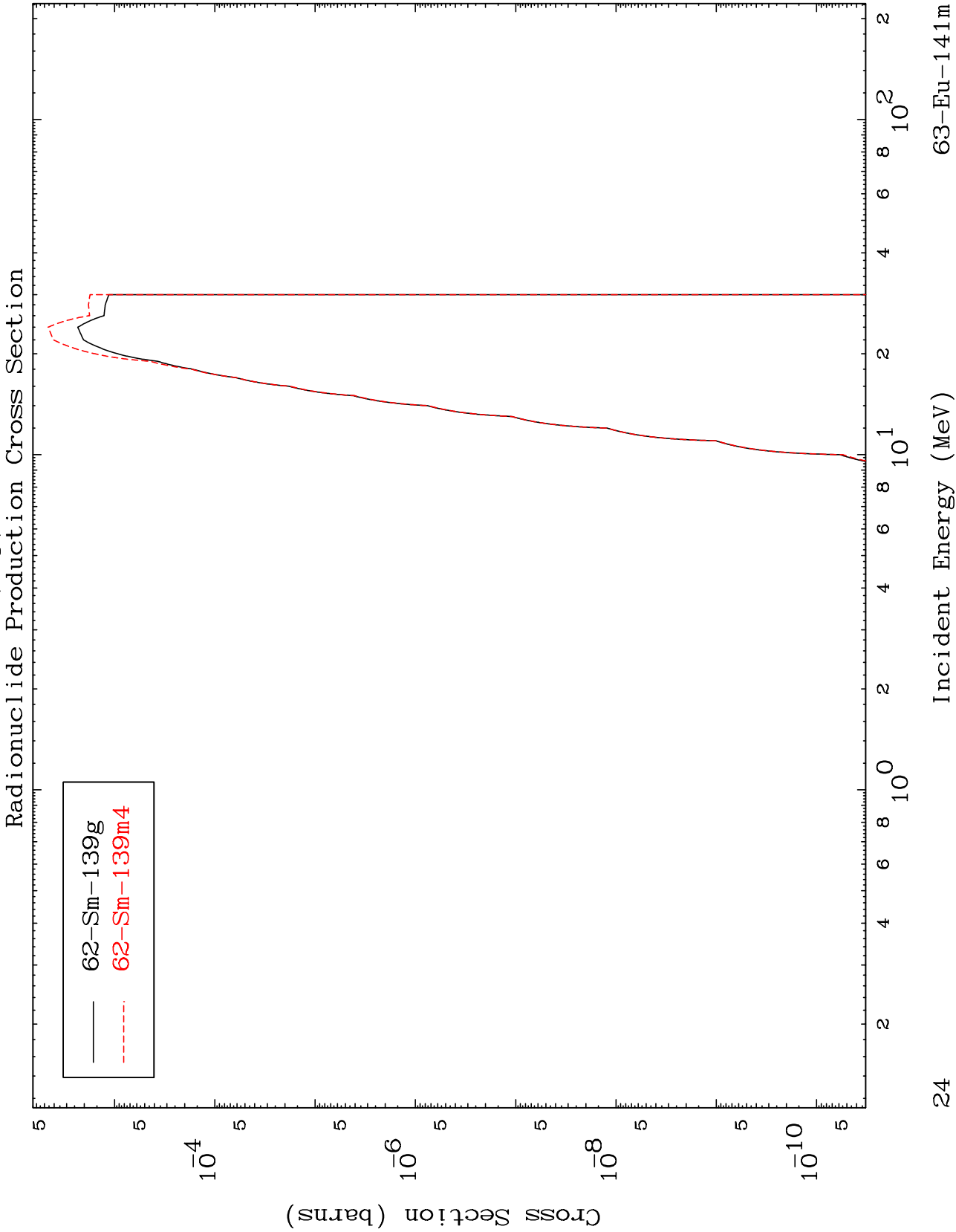
Radionuclide Production Cross Section



MAT 6296

(n,p) α

63-Eu-141m

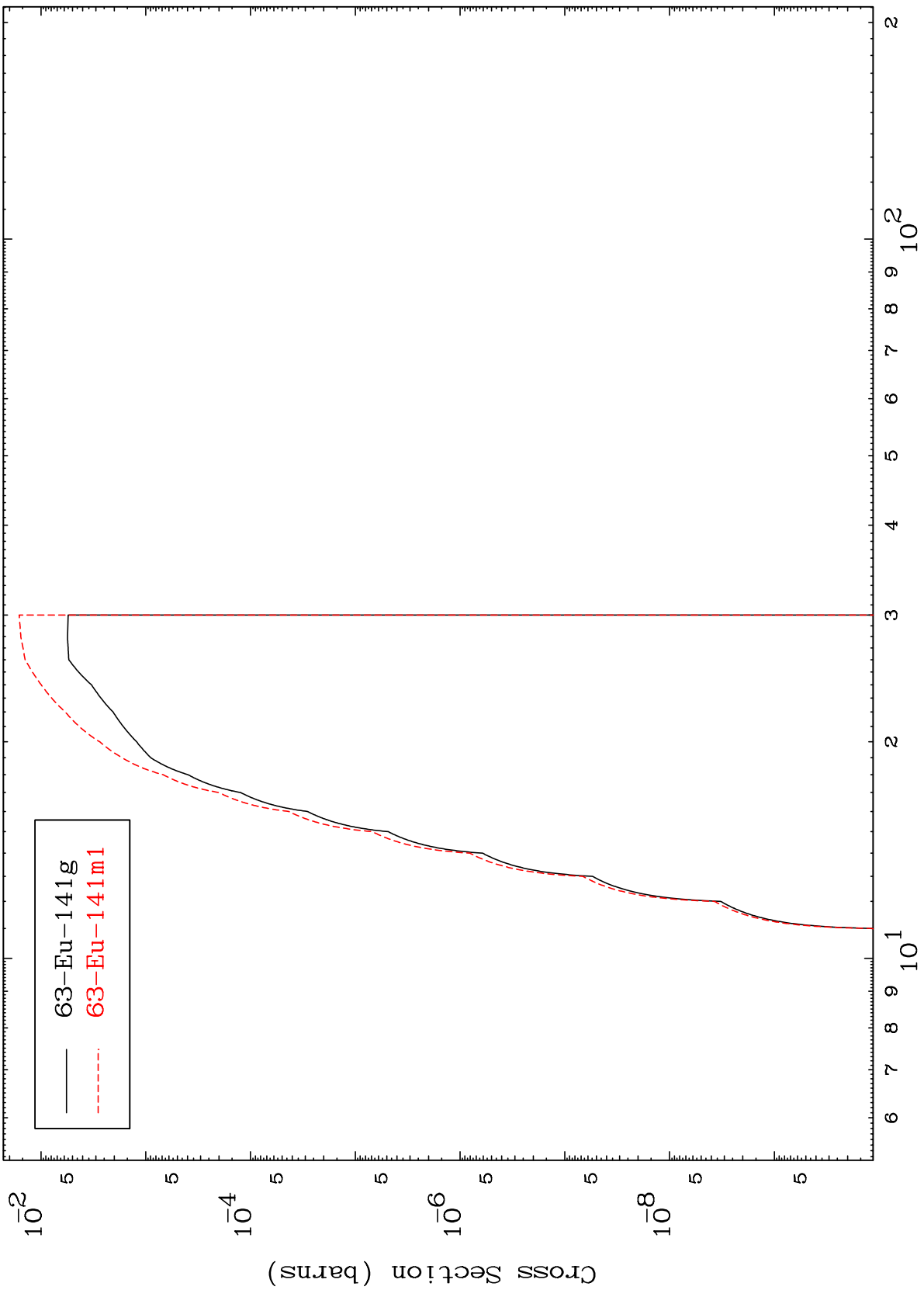


MAT 6296

(n,p) d

63-Eu-141m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

63-Eu-141m