

Program EVALPLOT
(Version 2021-1)

by

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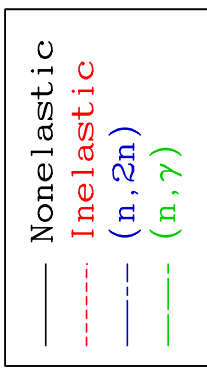
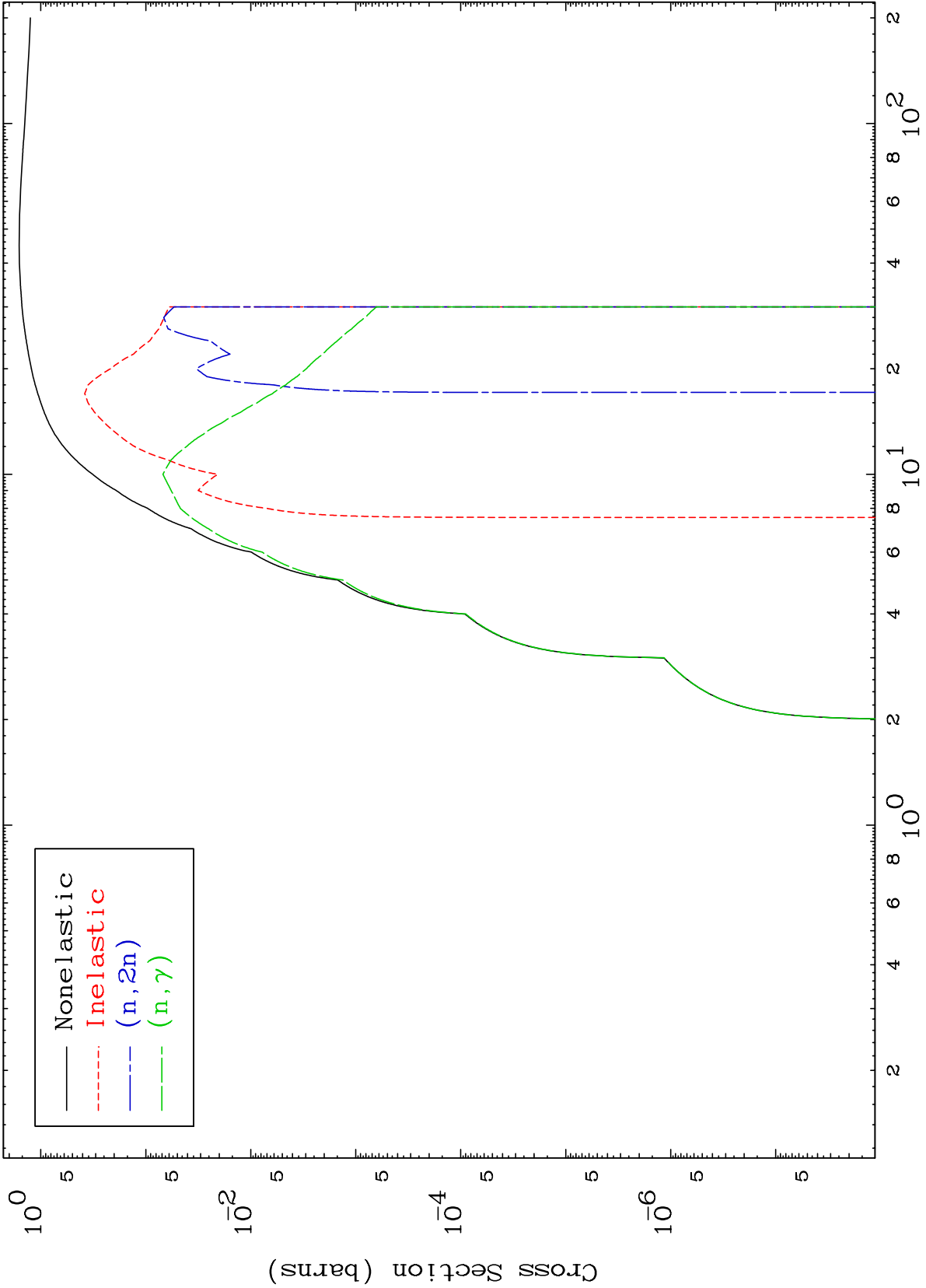
Press Mouse Button to Start

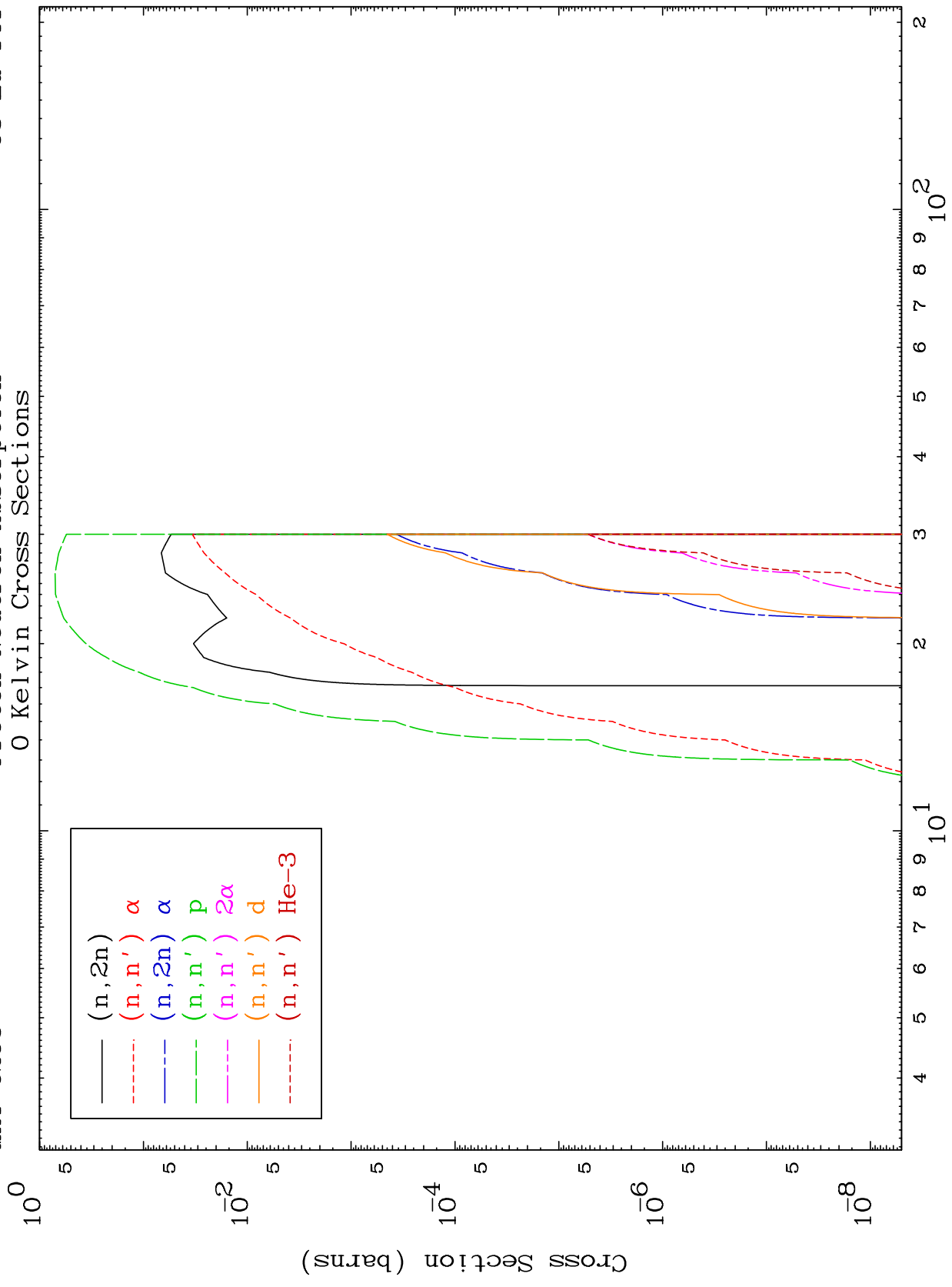
MAT 6295

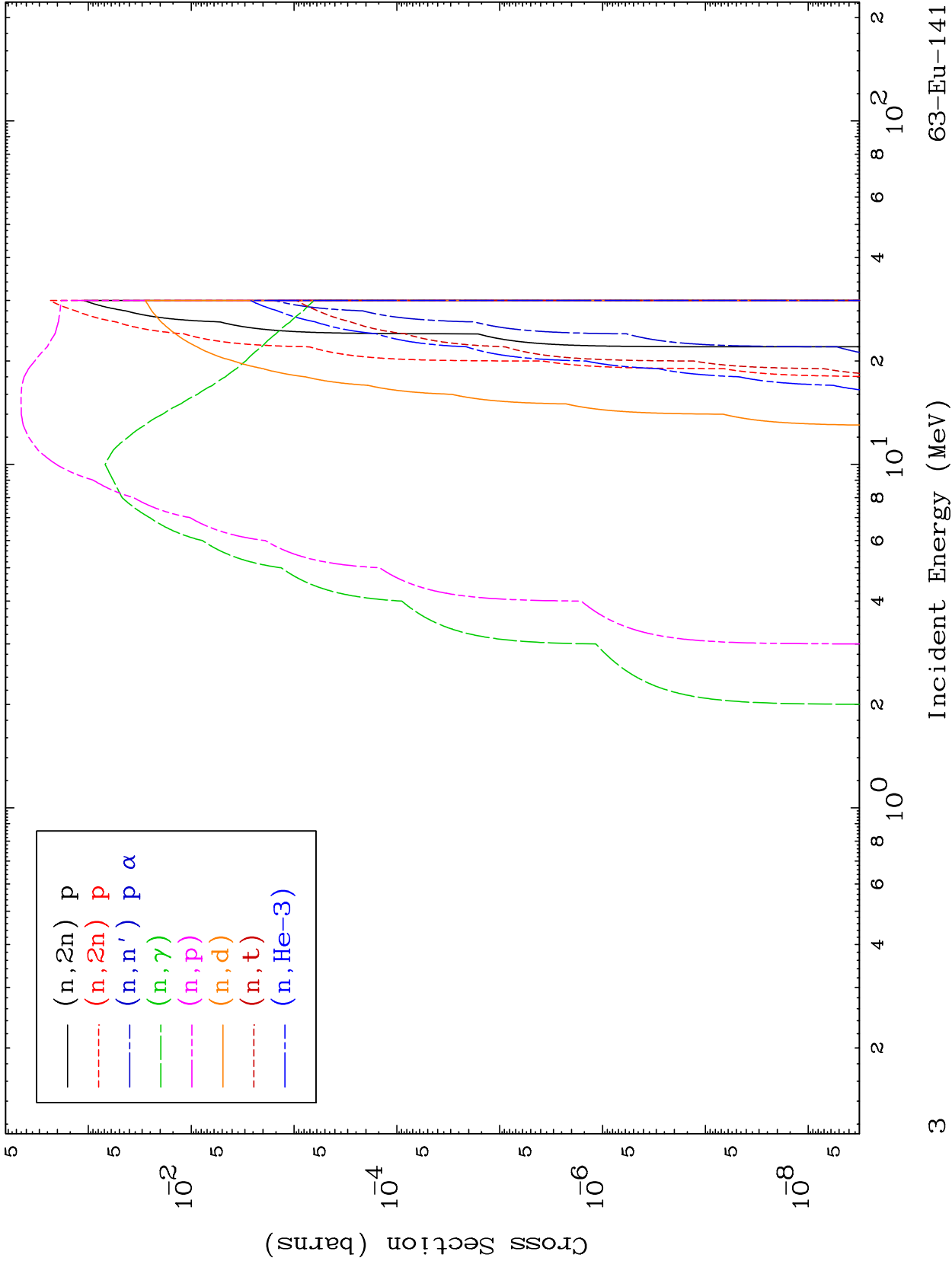
Proton Major

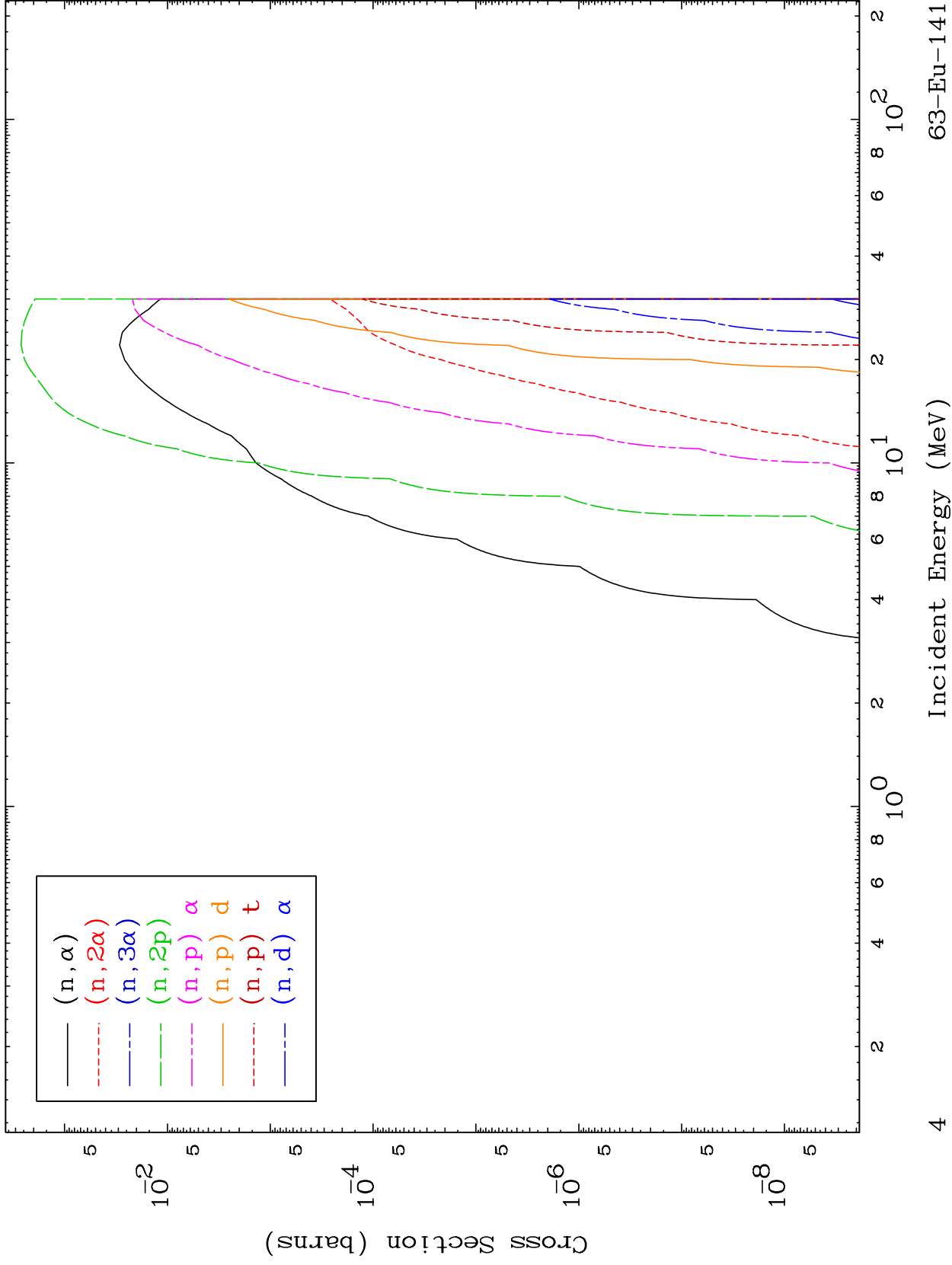
63-Eu-141

0 Kelvin Cross Sections





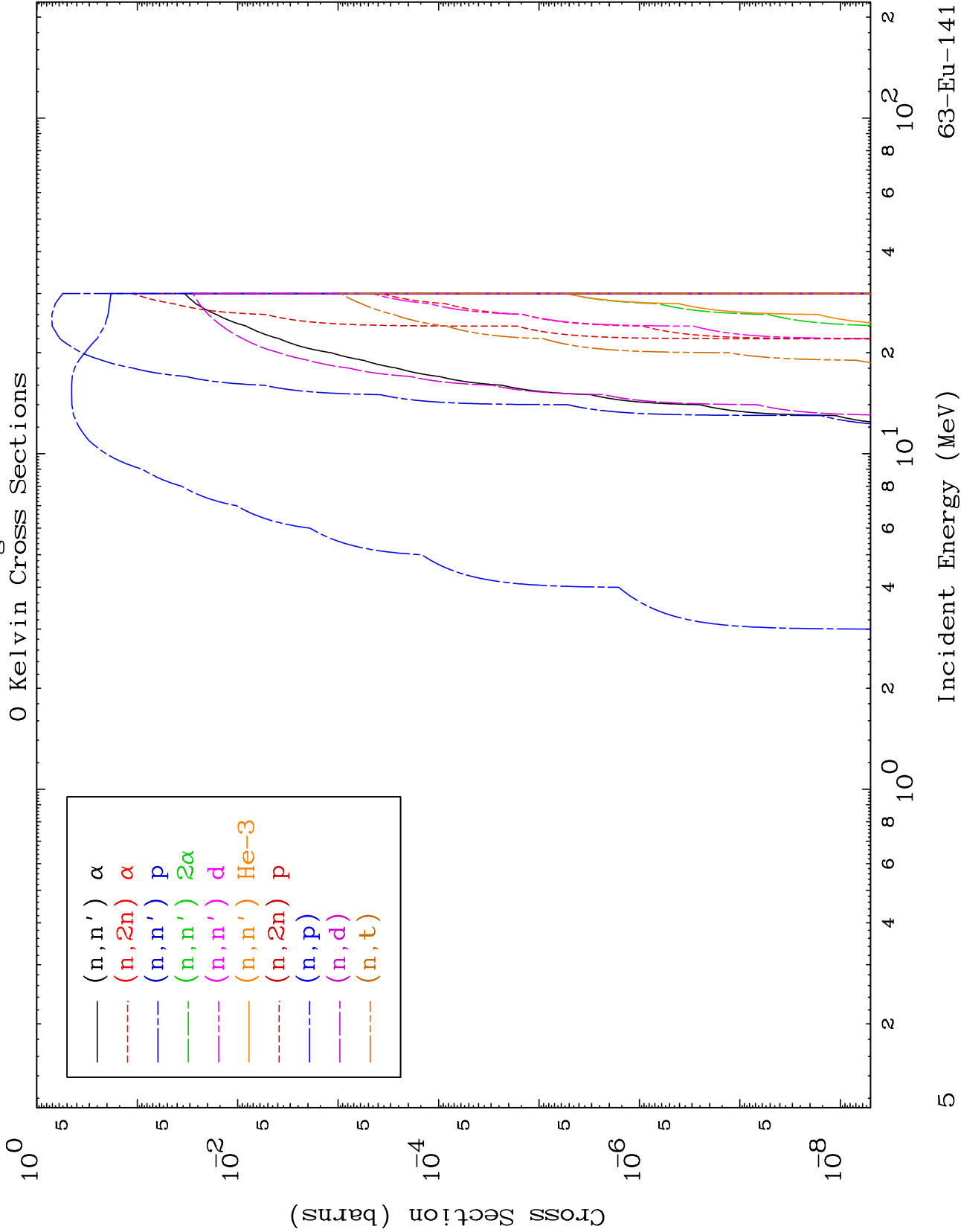


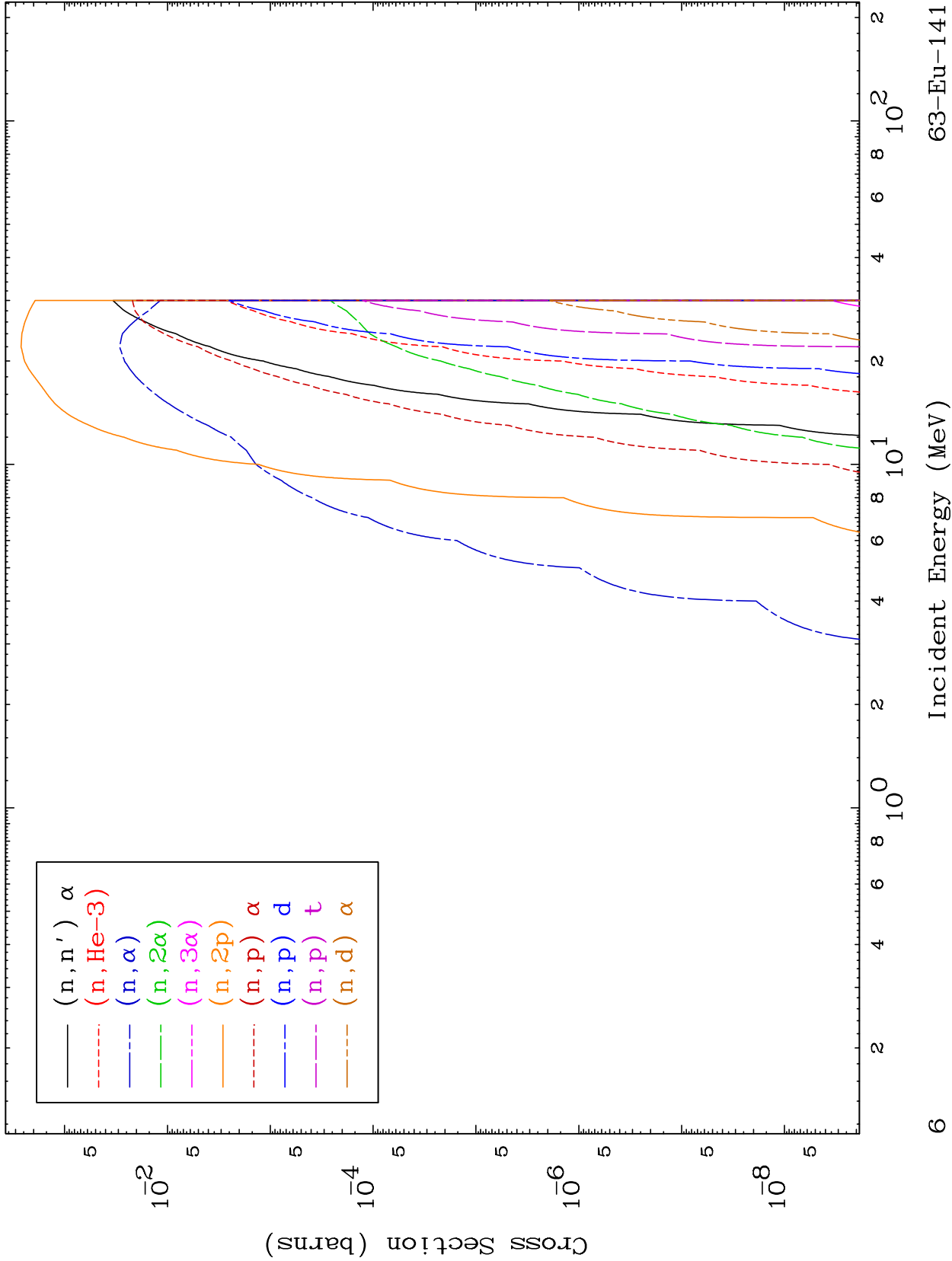


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Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-141

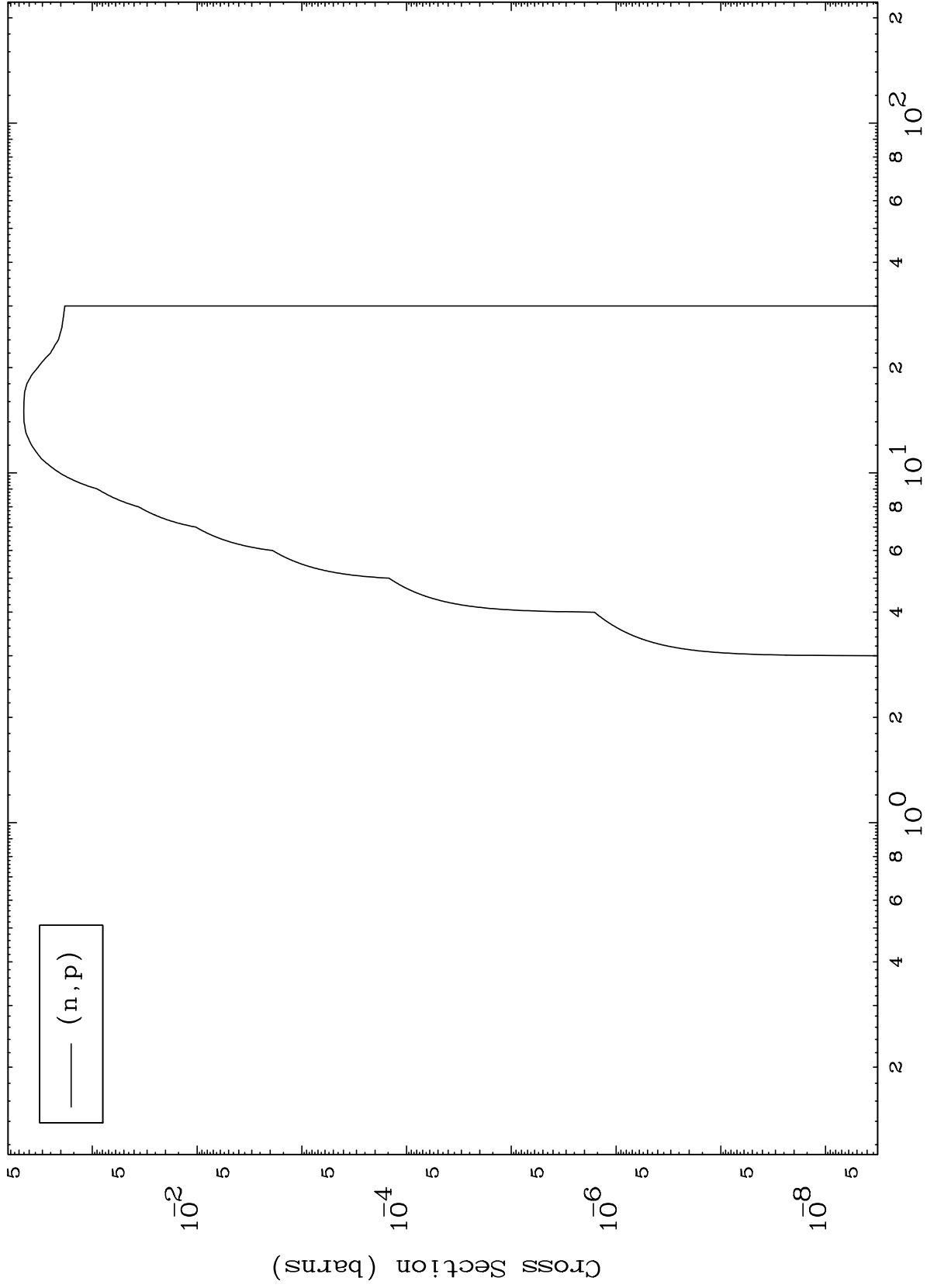




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(p,p) Levels
0 Kelvin Cross Sections

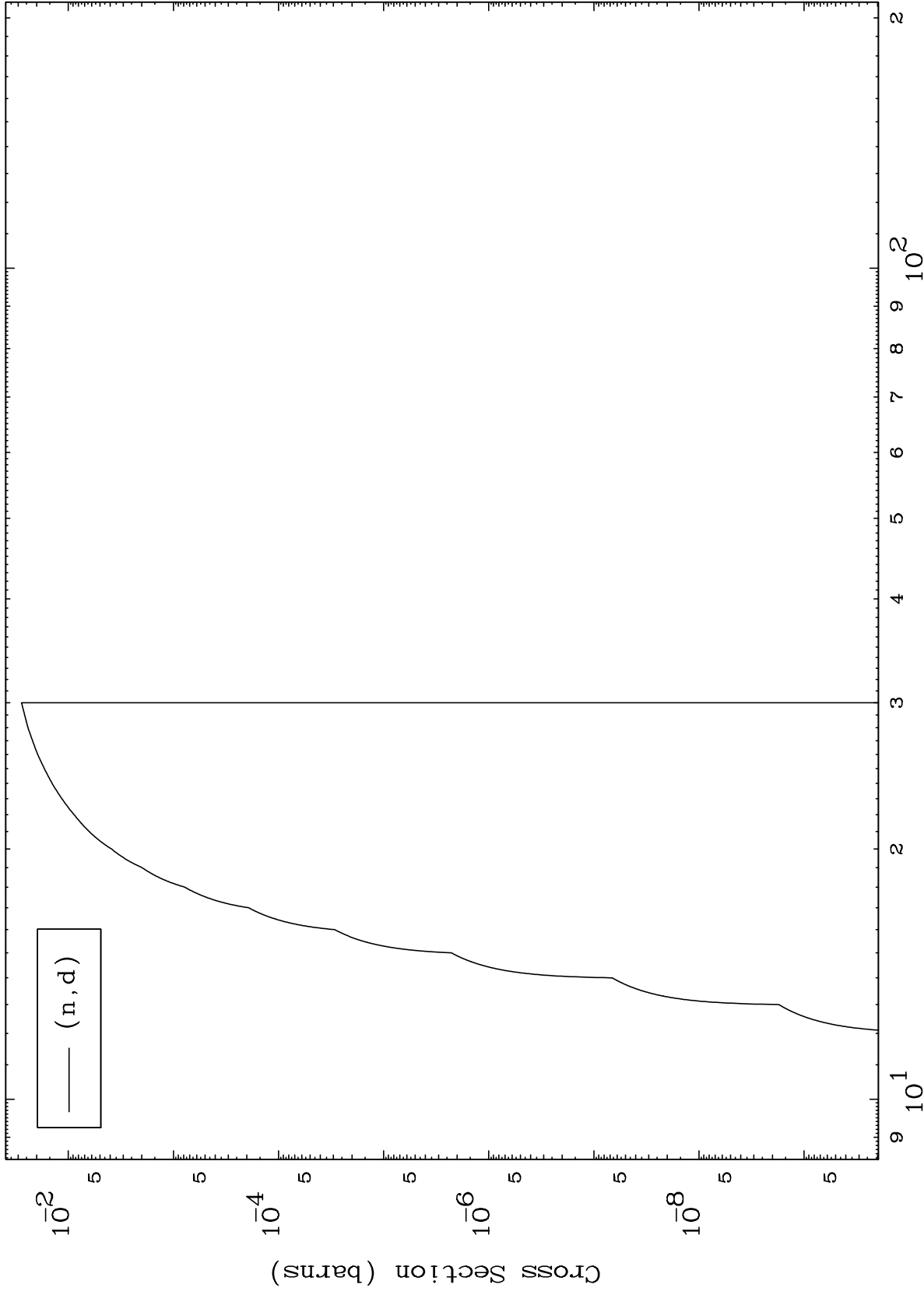
63-Eu-141



MAT 6295

(p,d) Levels
0 Kelvin Cross Sections

63-Eu-141



8

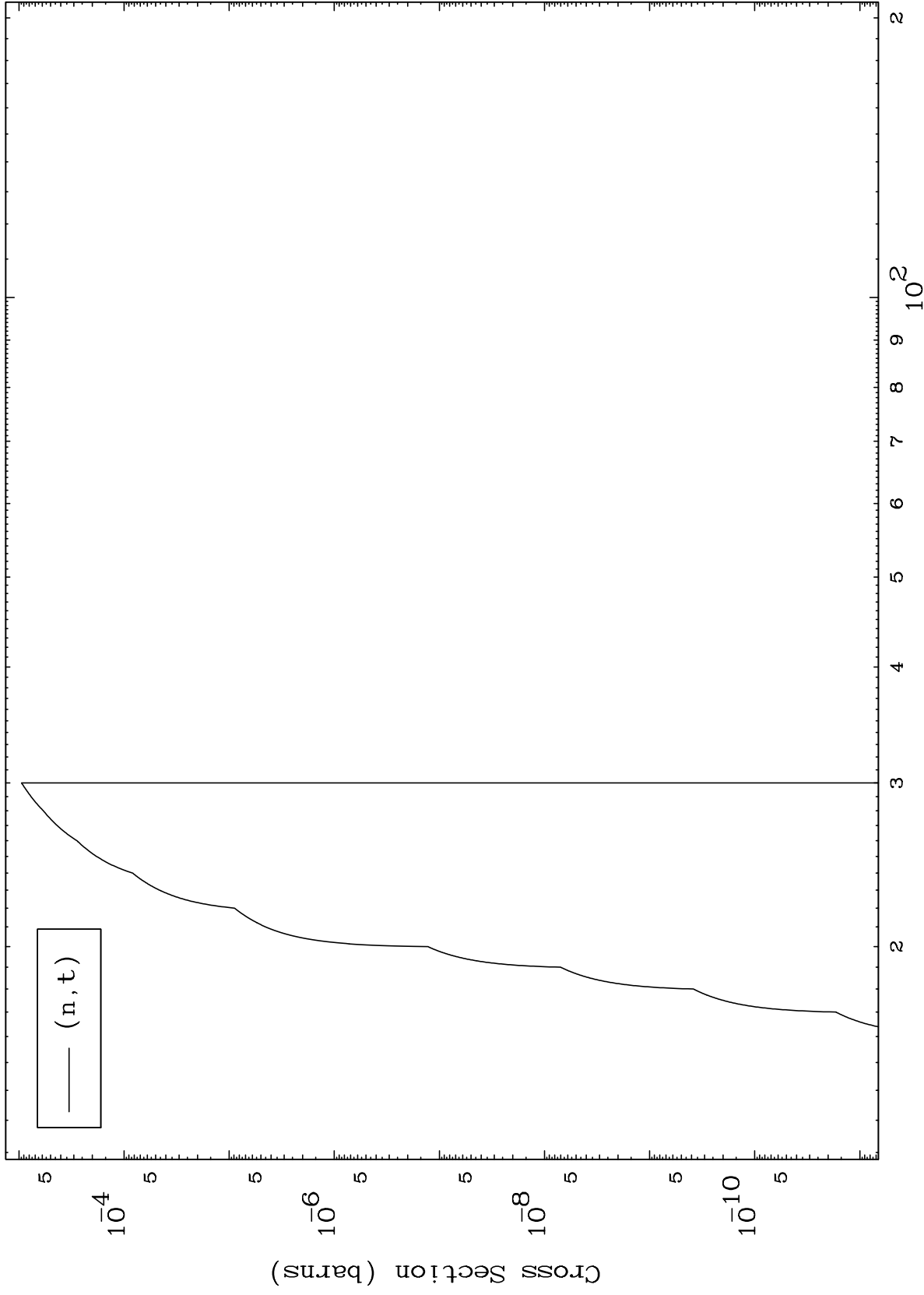
Incident Energy (MeV)

63-Eu-141

MAT 6295

(p,t) Levels
0 Kelvin Cross Sections

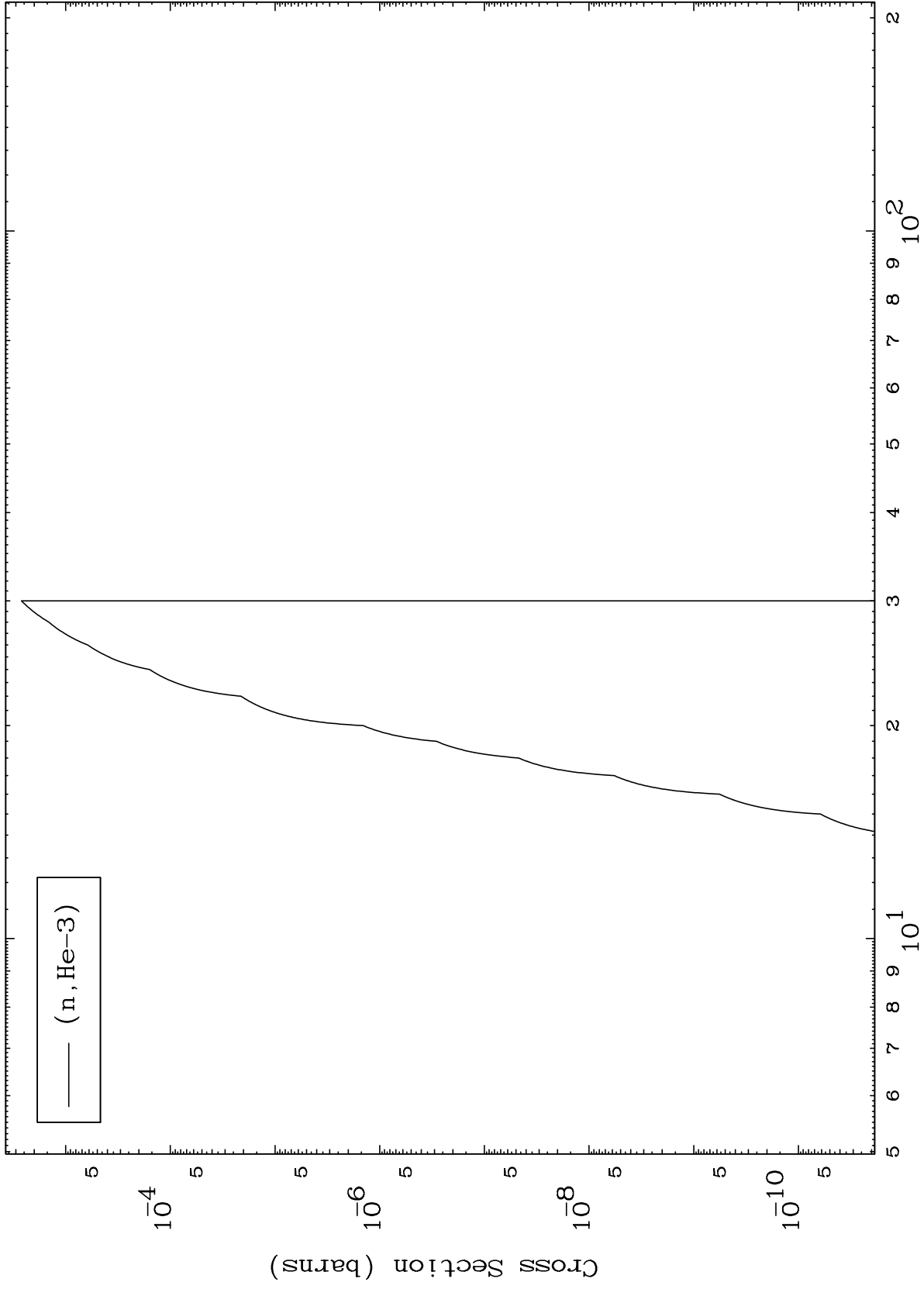
63-Eu-141



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(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-141



10

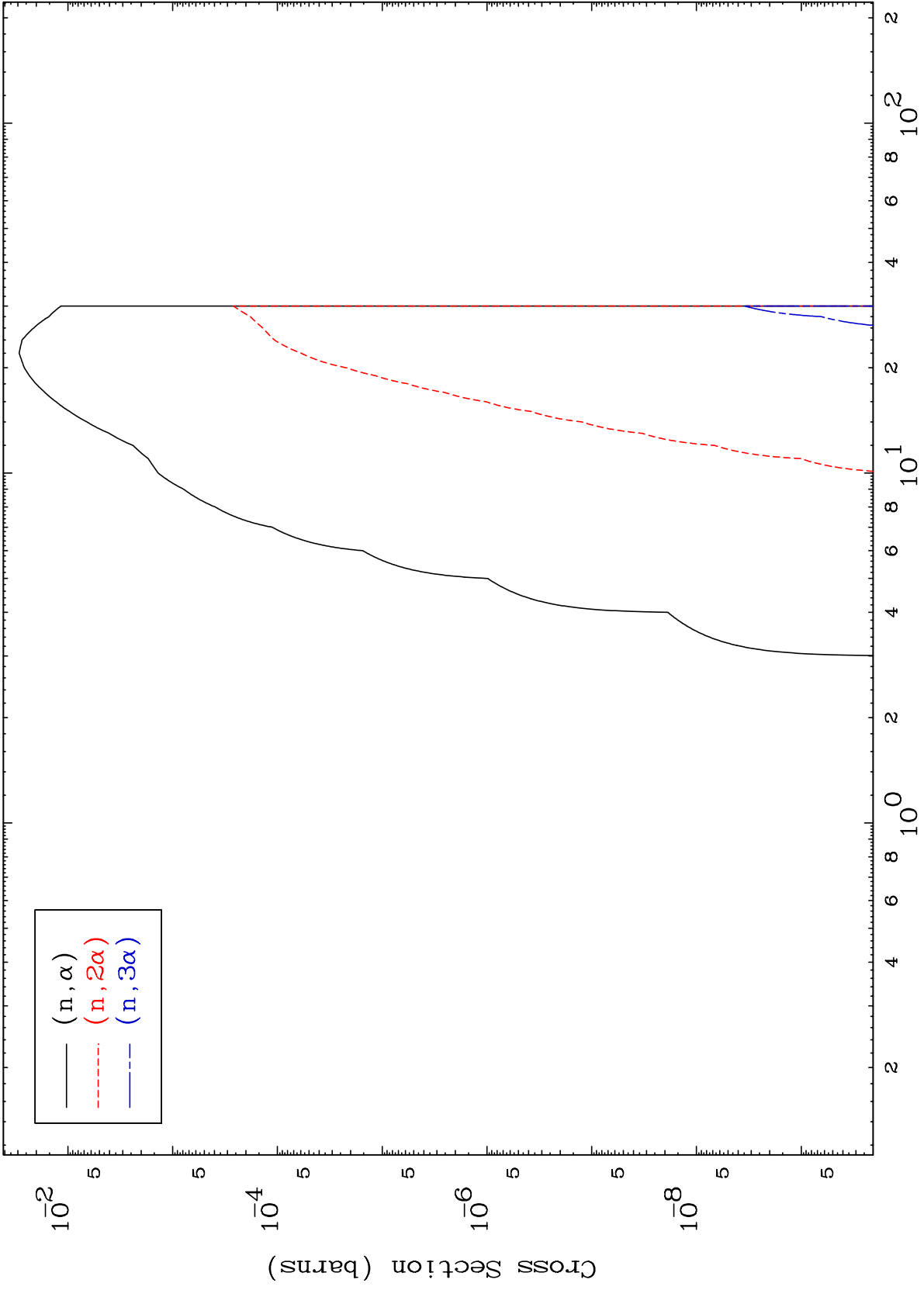
Incident Energy (MeV)

63-Eu-141

MAT 6295

(p, α) Levels
0 Kelvin Cross Sections

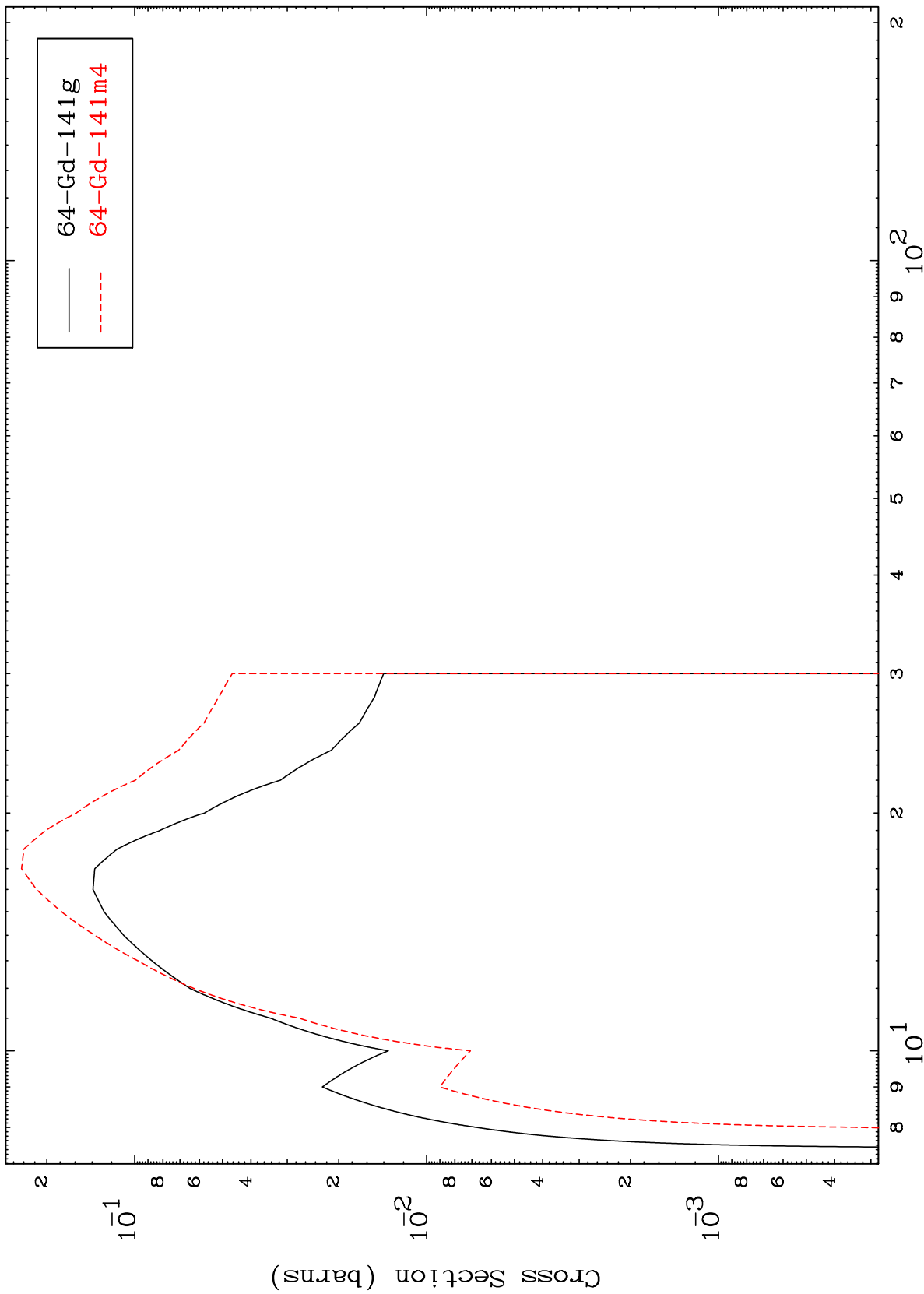
63-Eu-141



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63-Eu-141

Inelastic
Radionuclide Production Cross Section



63-Eu-141

Incident Energy (MeV)

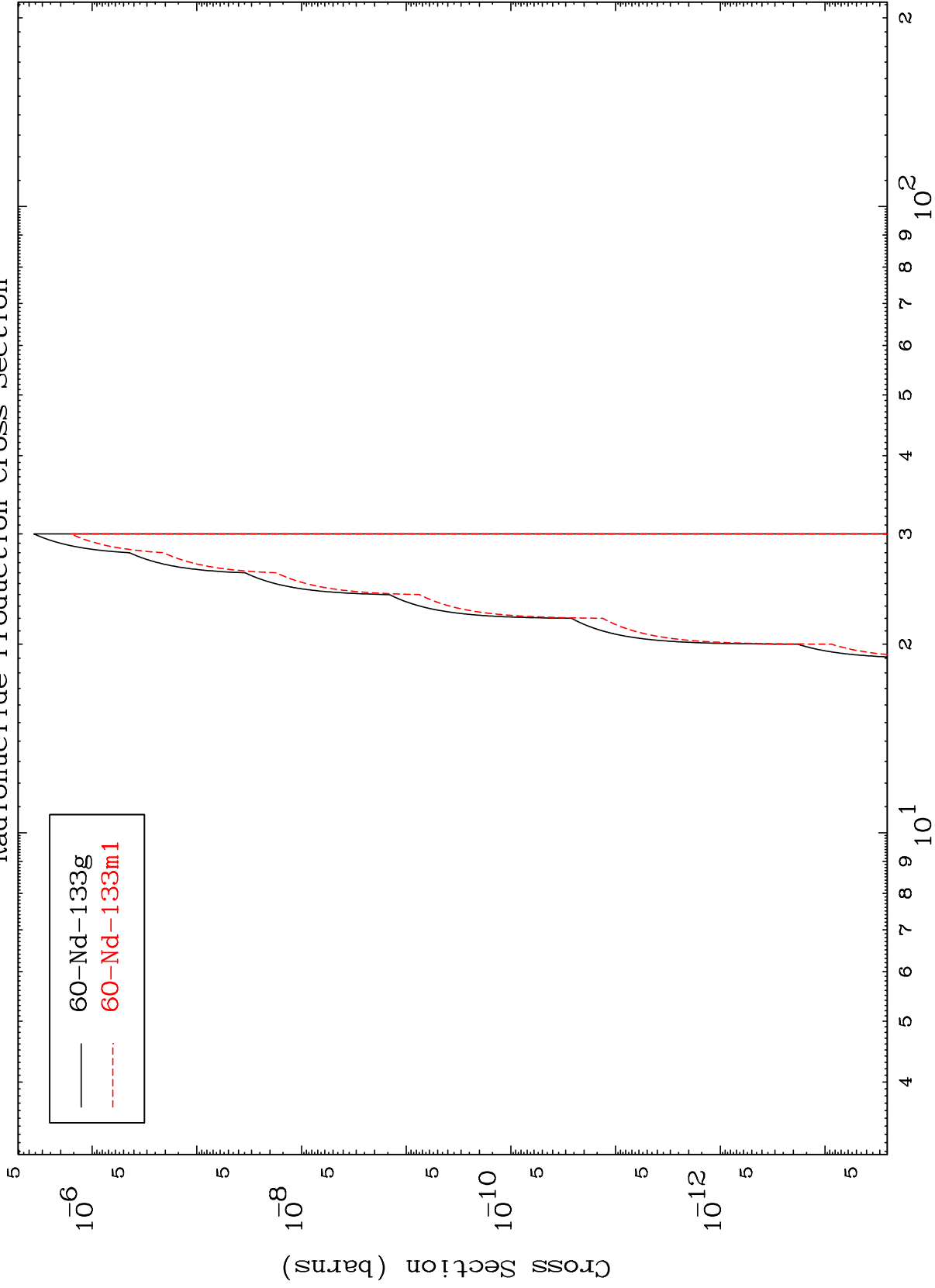
12

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(n, n') 2α

63-Eu-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

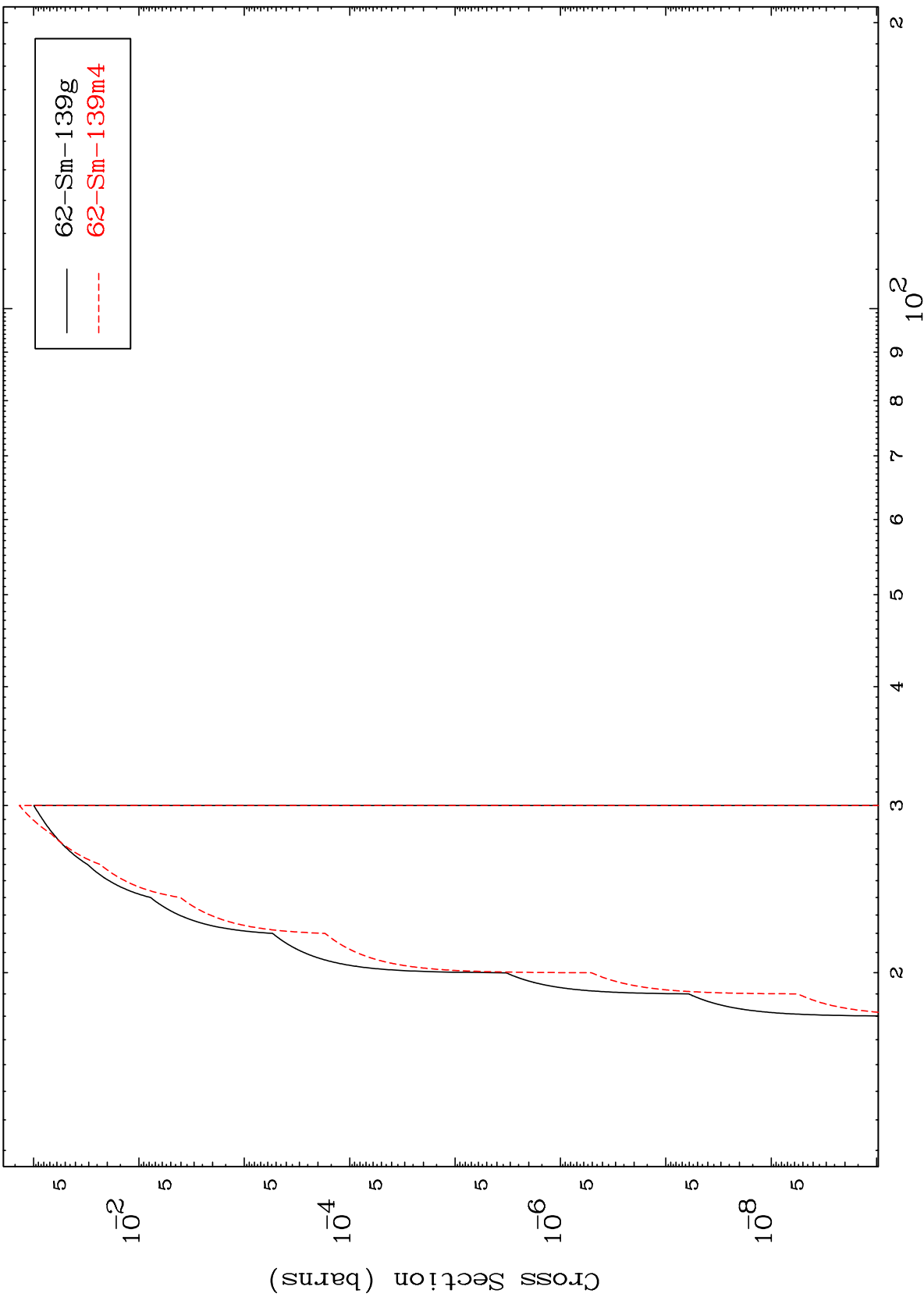
63-Eu-141

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(n,2n) p

63-Eu-141

Radionuclide Production Cross Section



62-Sm-139g
62-Sm-139m4

14

Incident Energy (MeV)

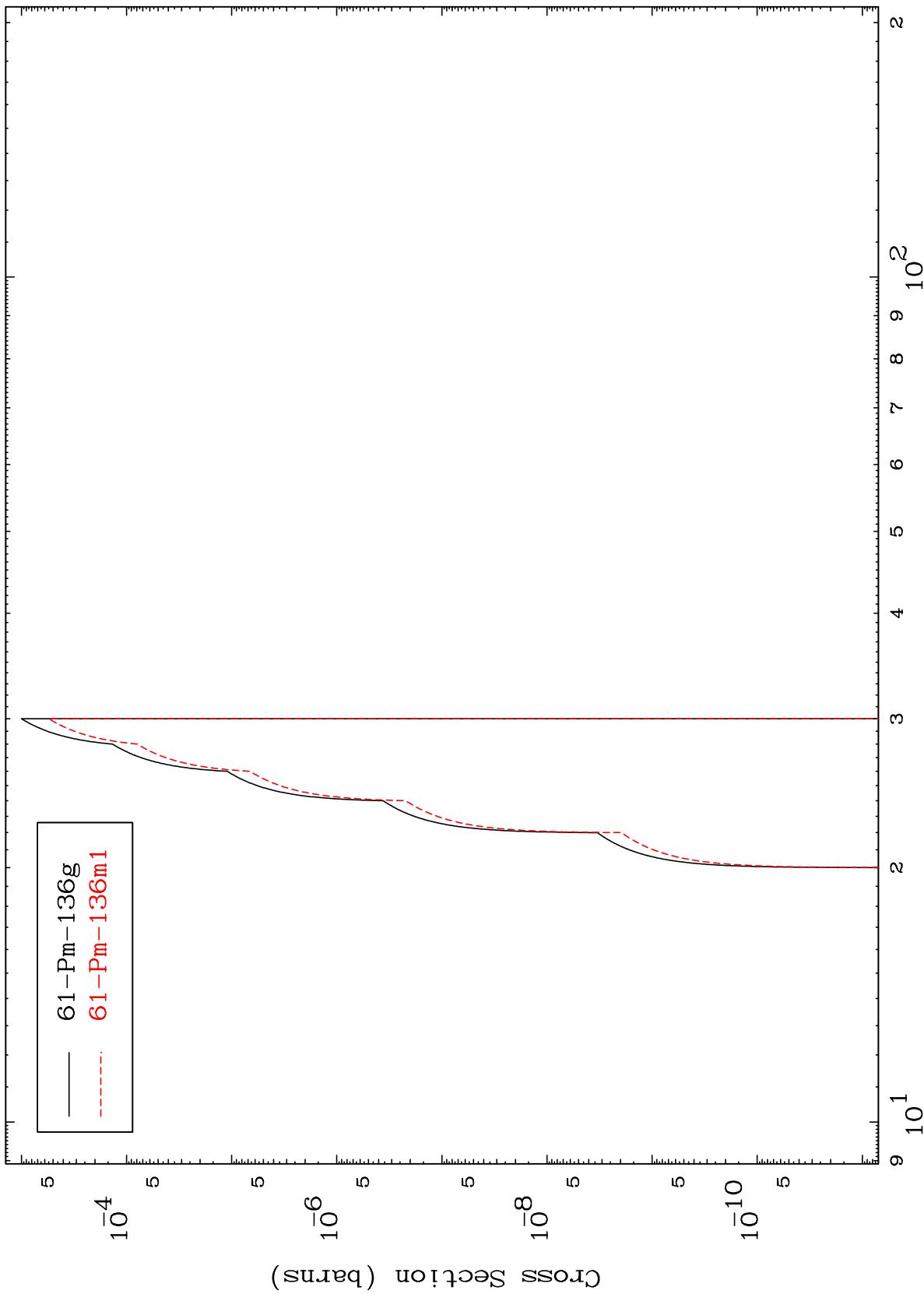
63-Eu-141

MAT 6295

(n,n') p α

63-Eu-141

Radionuclide Production Cross Section



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

15

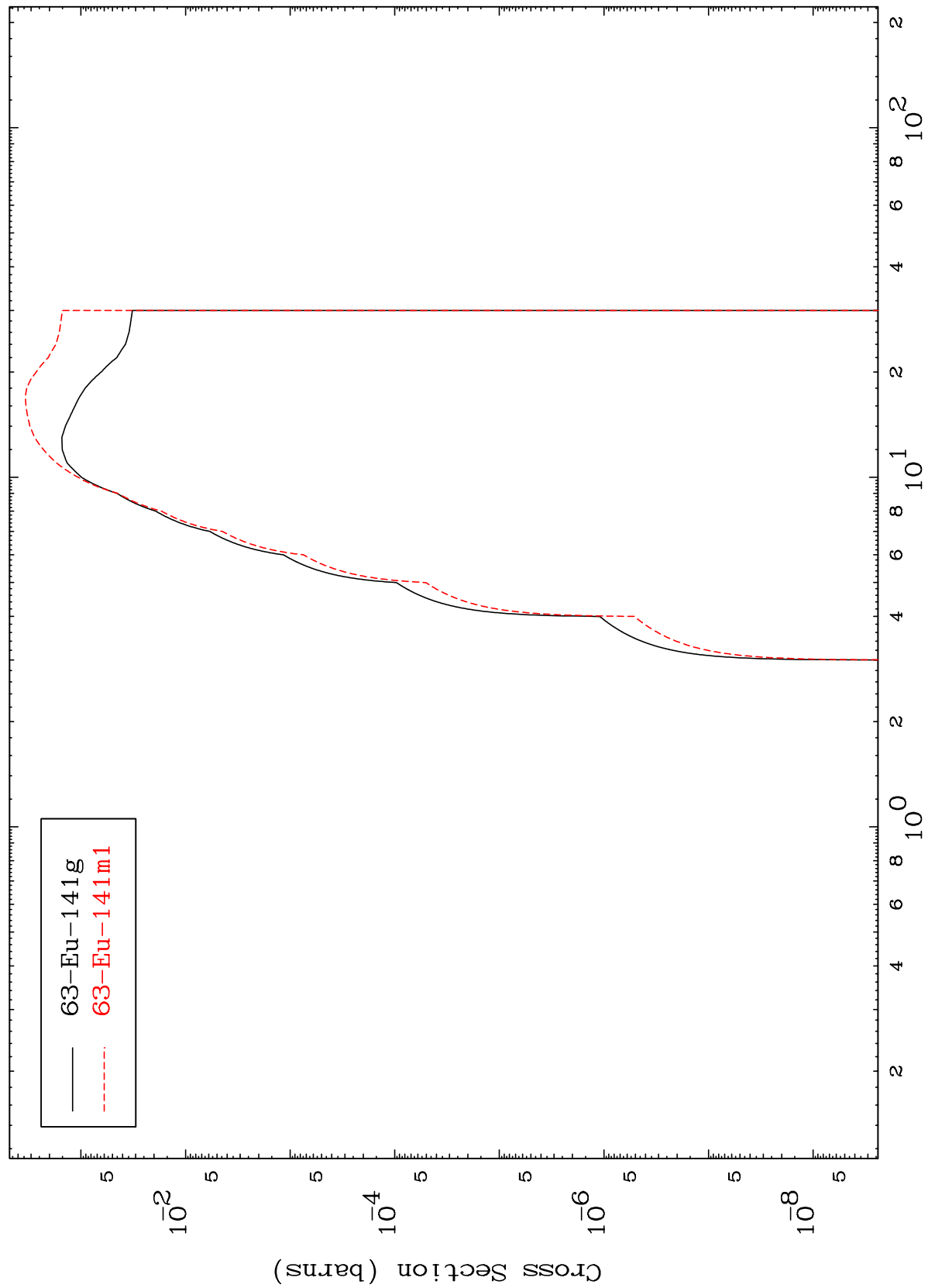
Incident Energy (MeV)

63-Eu-141

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63-Eu-141

(n,p)
Radionuclide Production Cross Section



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

63-Eu-141

Incident Energy (MeV)

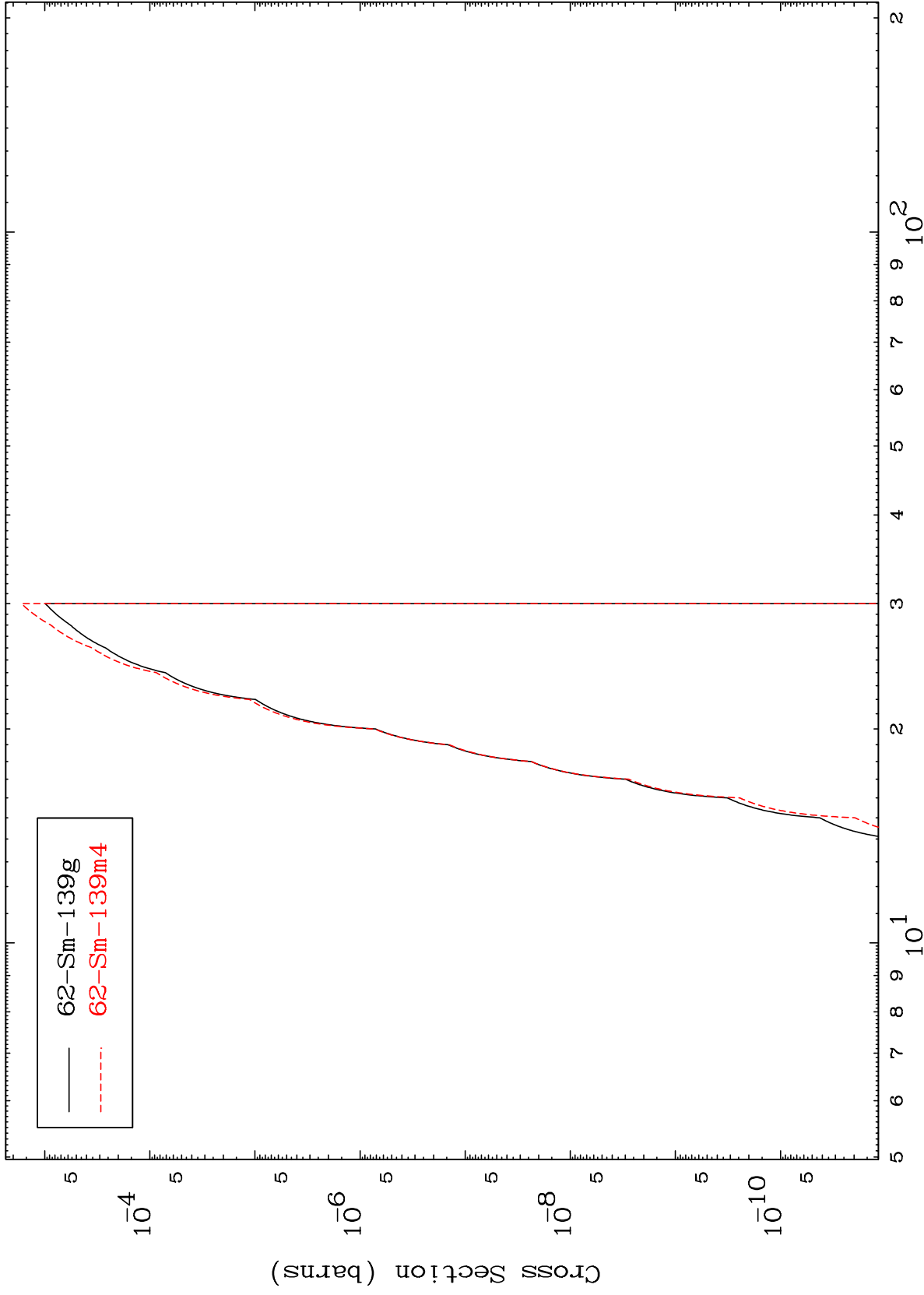
16

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(n,He-3)

63-Eu-141

Radionuclide Production Cross Section



17

Incident Energy (MeV)

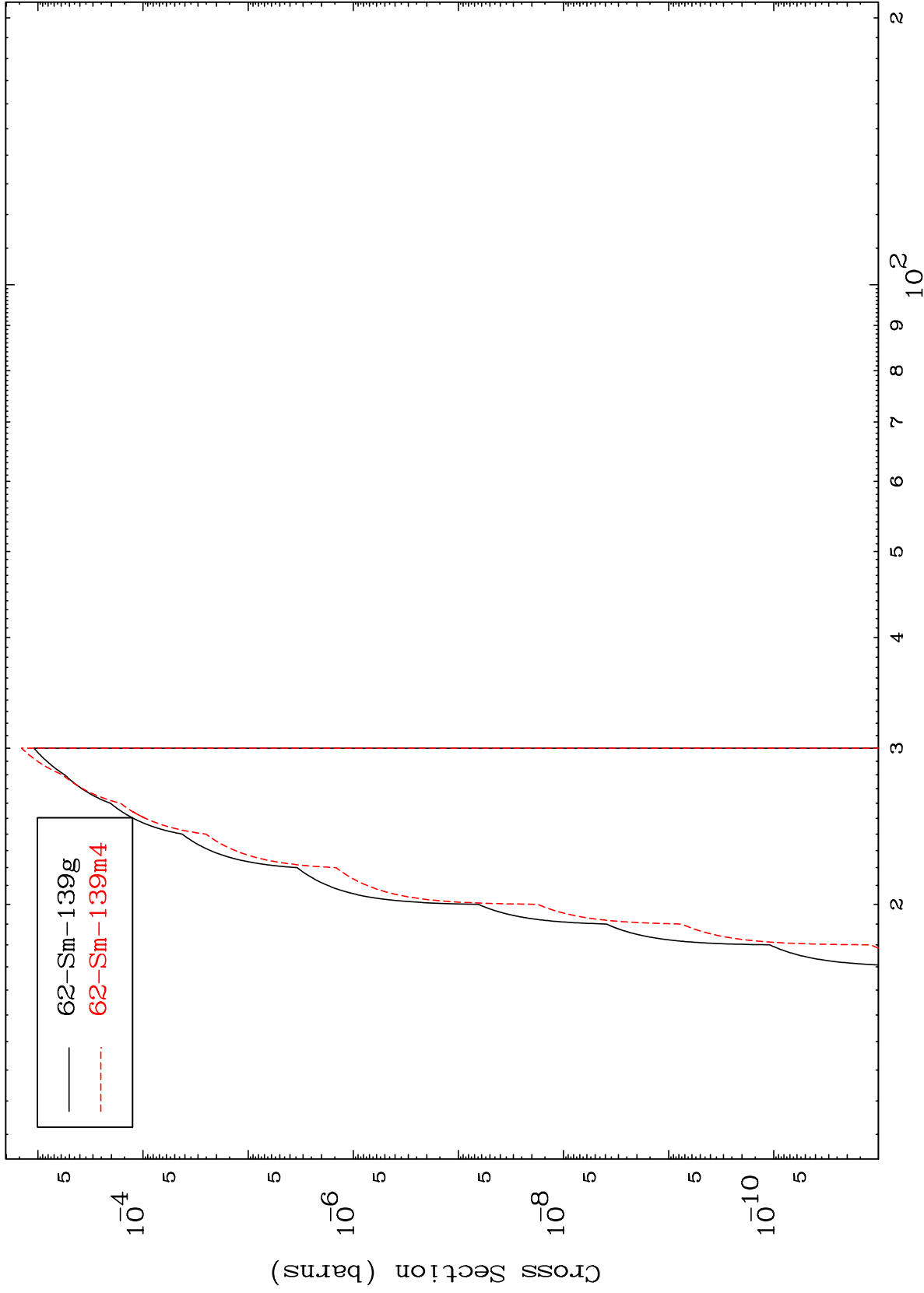
63-Eu-141

MAT 6295

(n,p) d

63-Eu-141

Radionuclide Production Cross Section



18

Incident Energy (MeV)

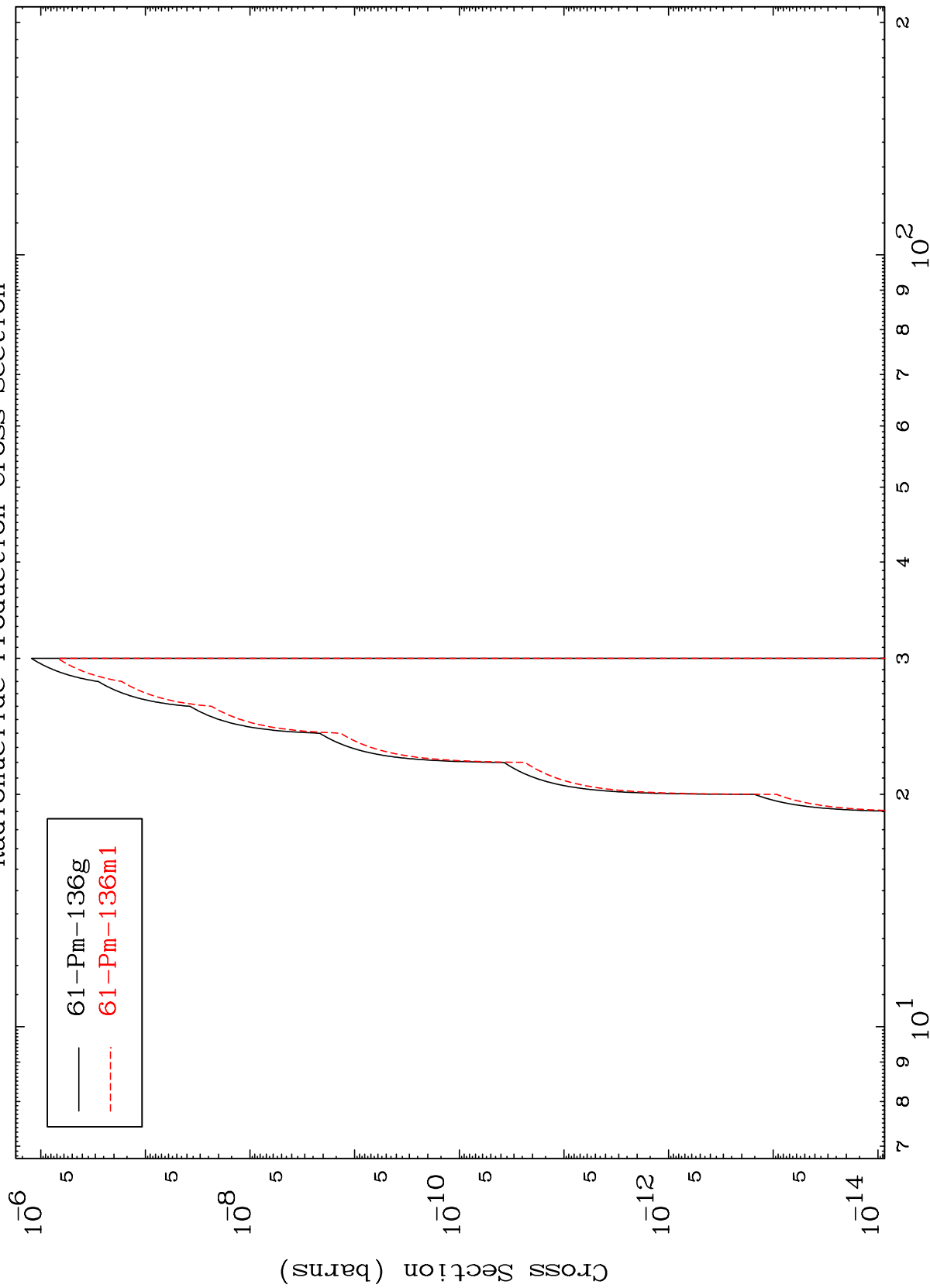
63-Eu-141

MAT 6295

(n,d) α

63-Eu-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

63-Eu-141