

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

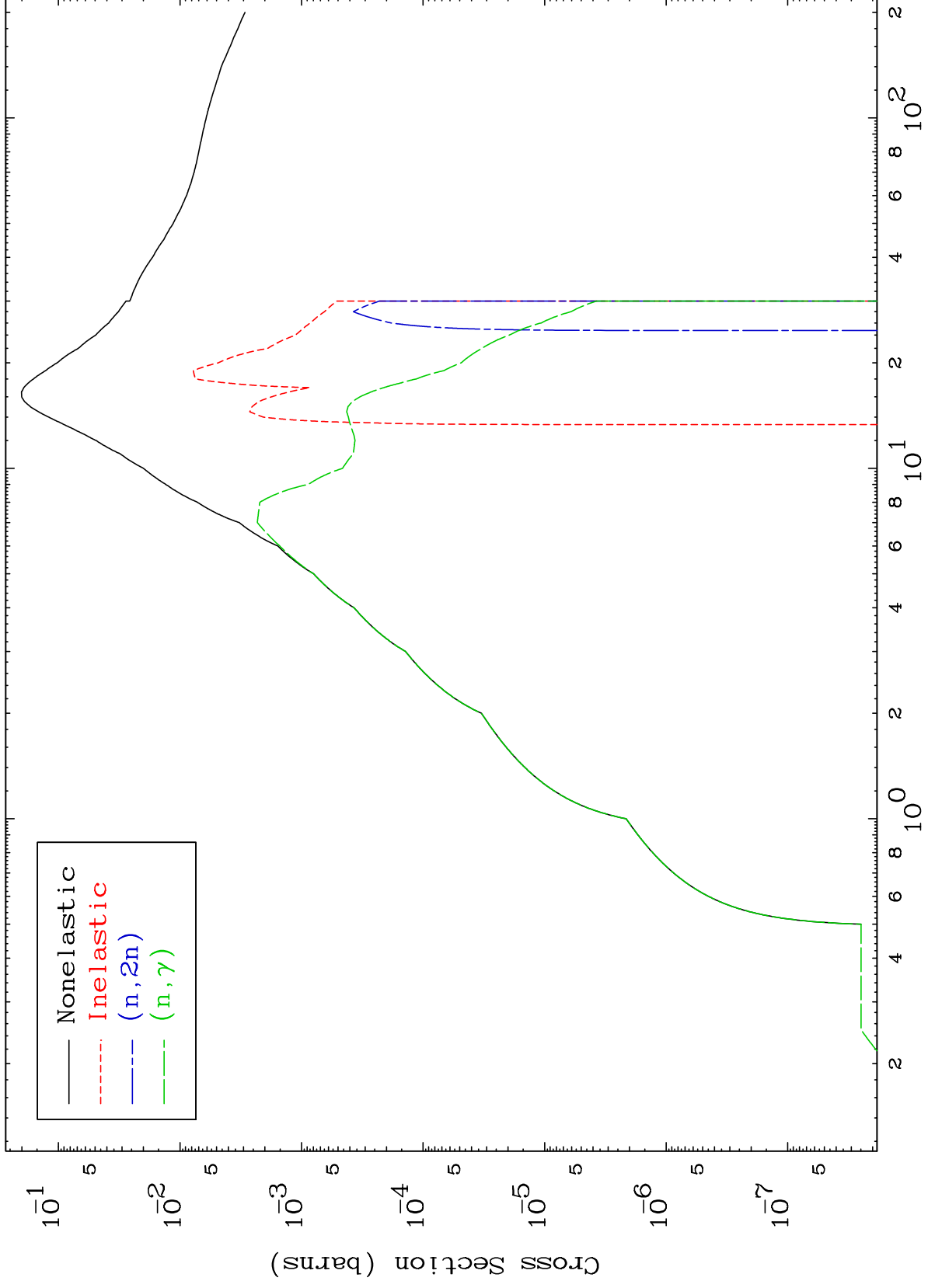
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4301

Photon Major
0 Kelvin Cross Sections

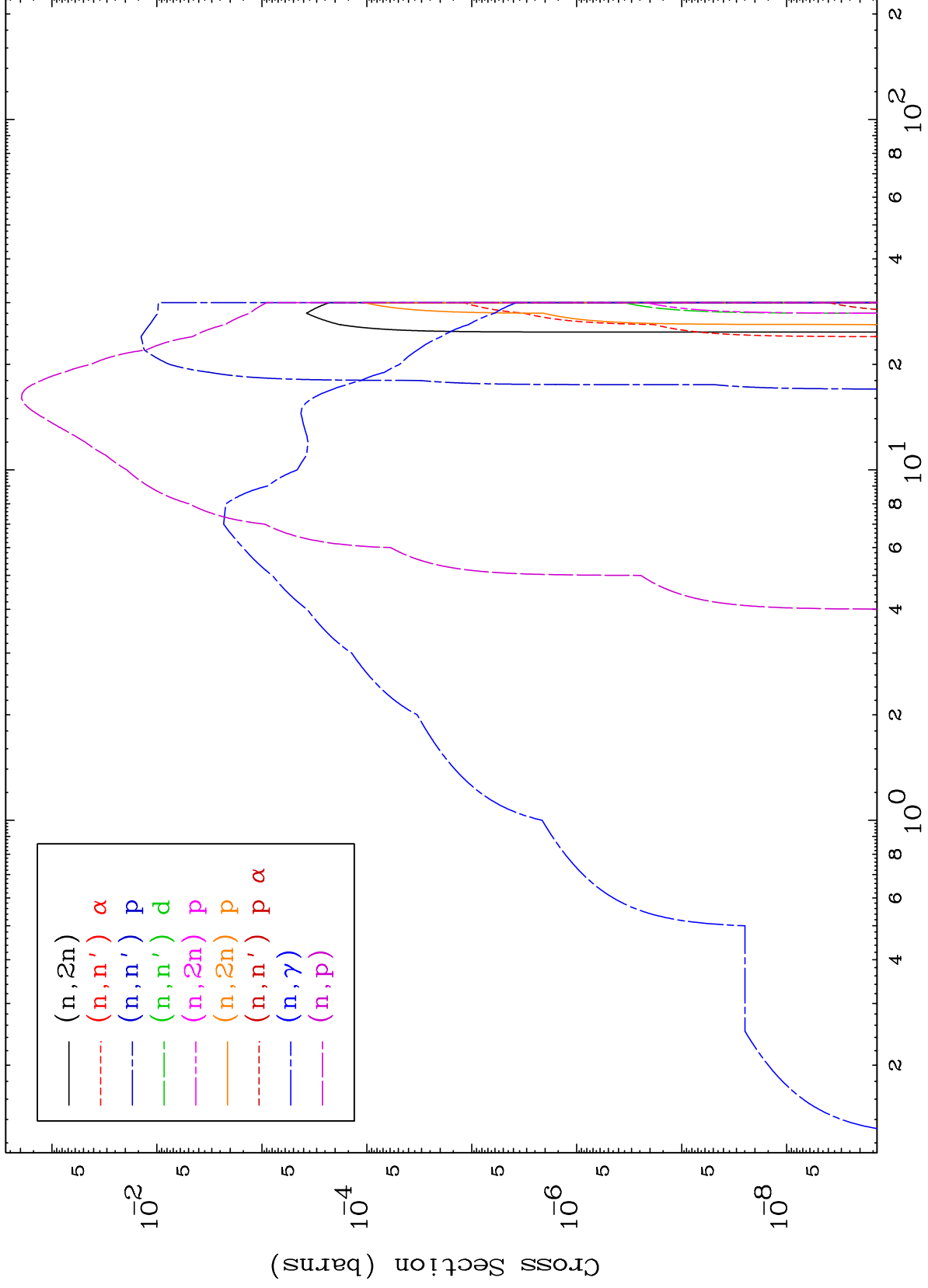
43-Tc-91

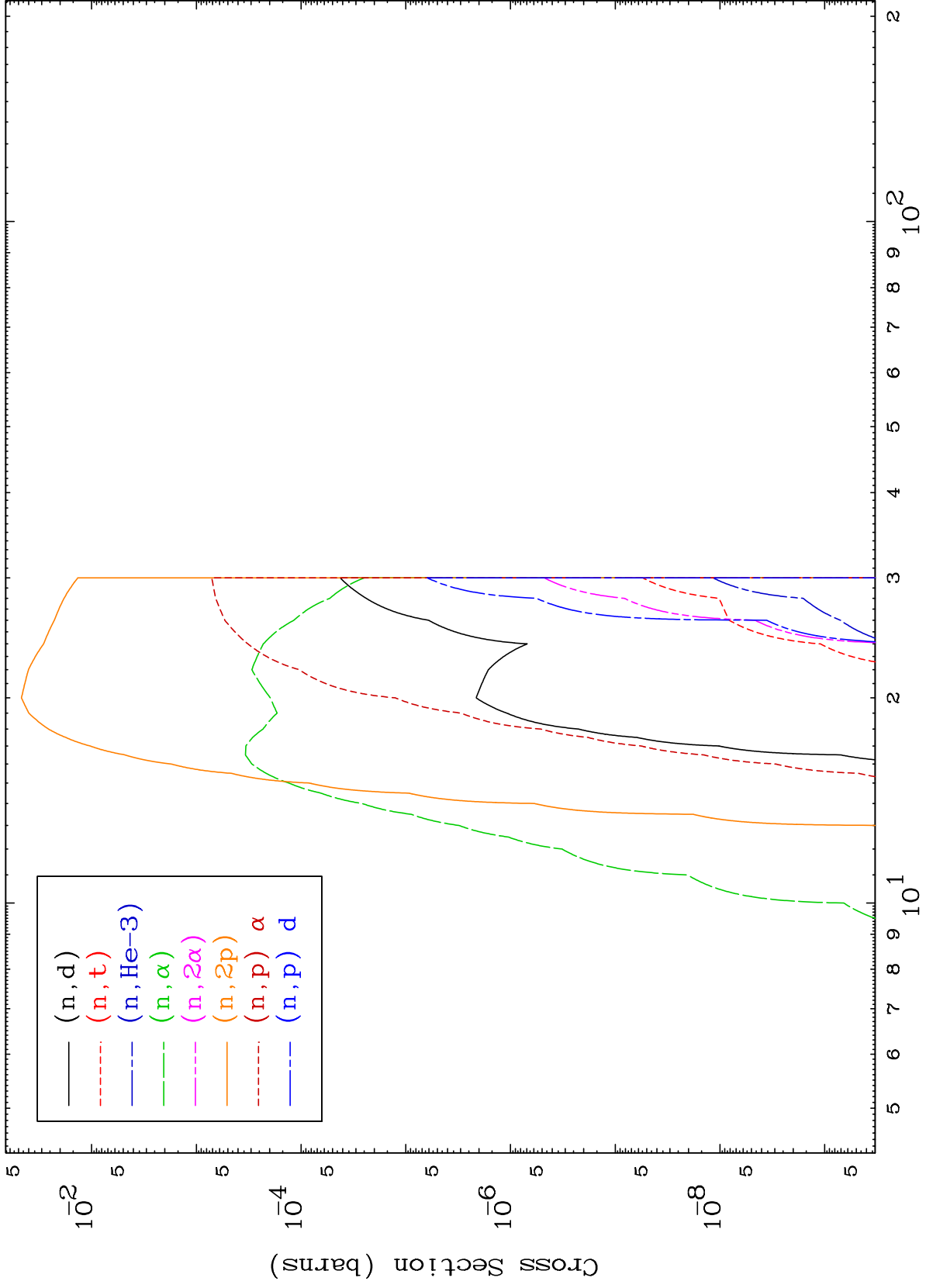


1

Incident Energy (MeV)

43-Tc-91

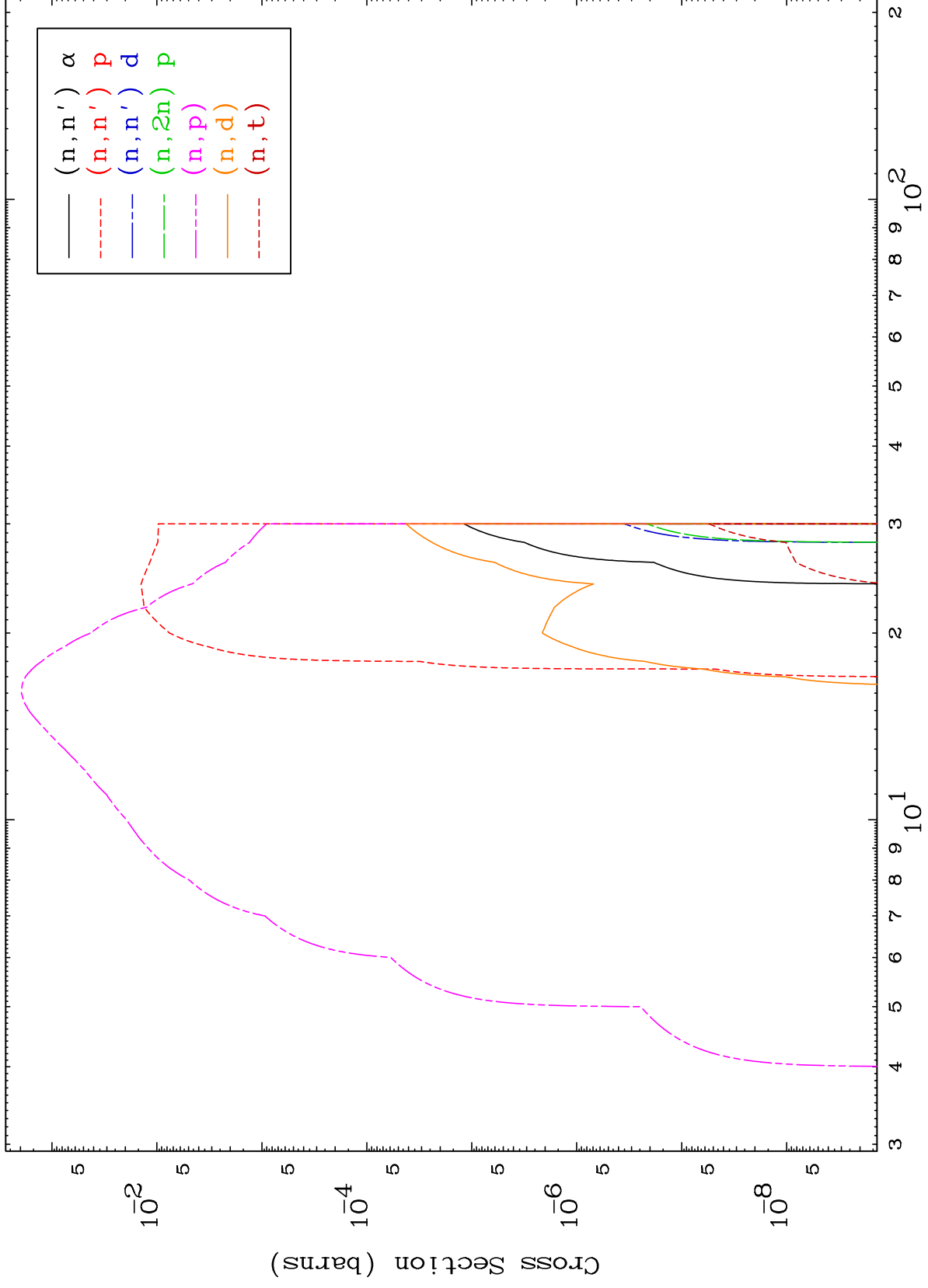




MAT 4301

Photon Charged Particle
0 Kelvin Cross Sections

43-Tc-91



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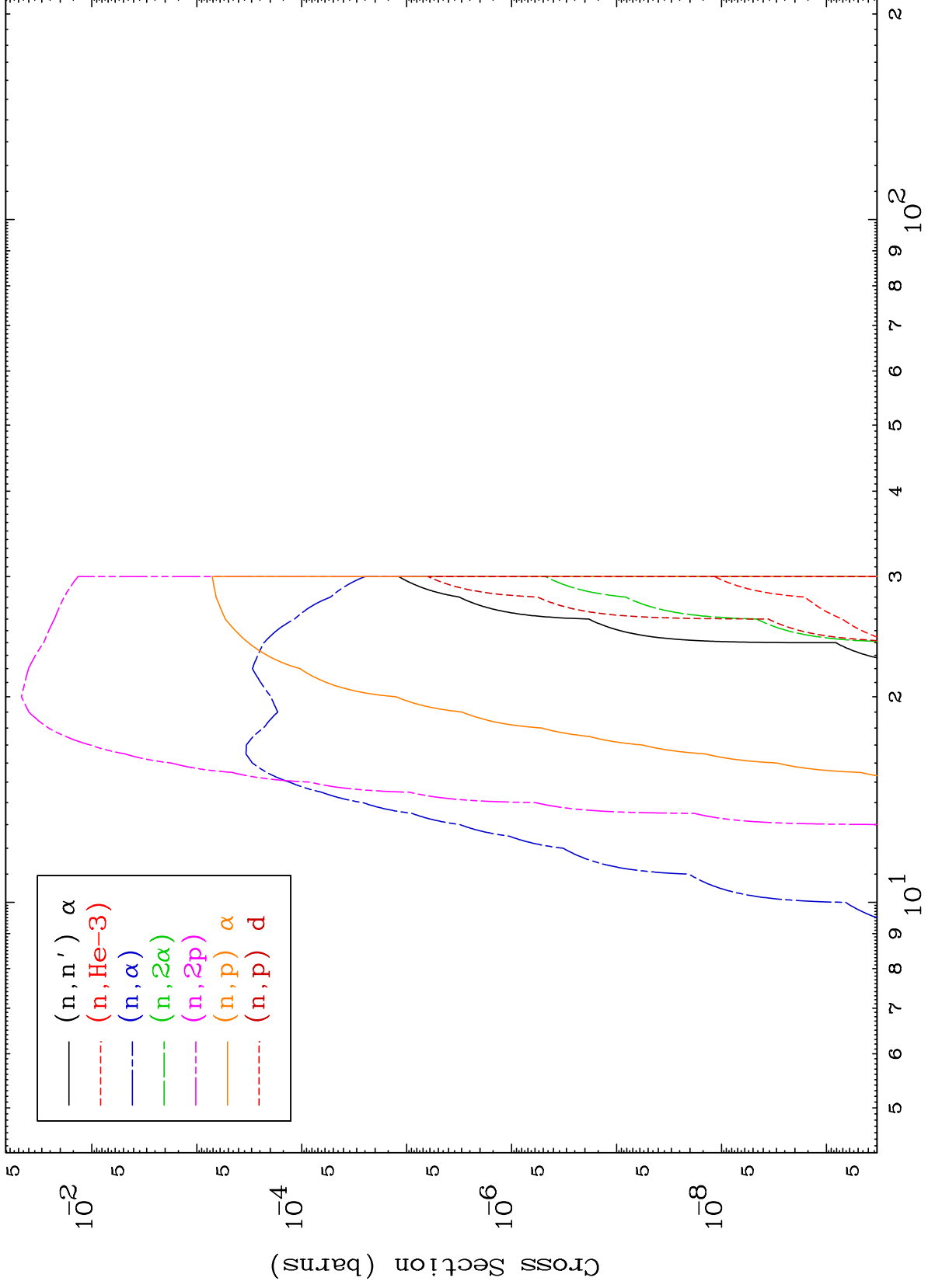
Incident Energy (MeV)

43-Tc-91

MAT 4301

Photon Charged Particle
0 Kelvin Cross Sections

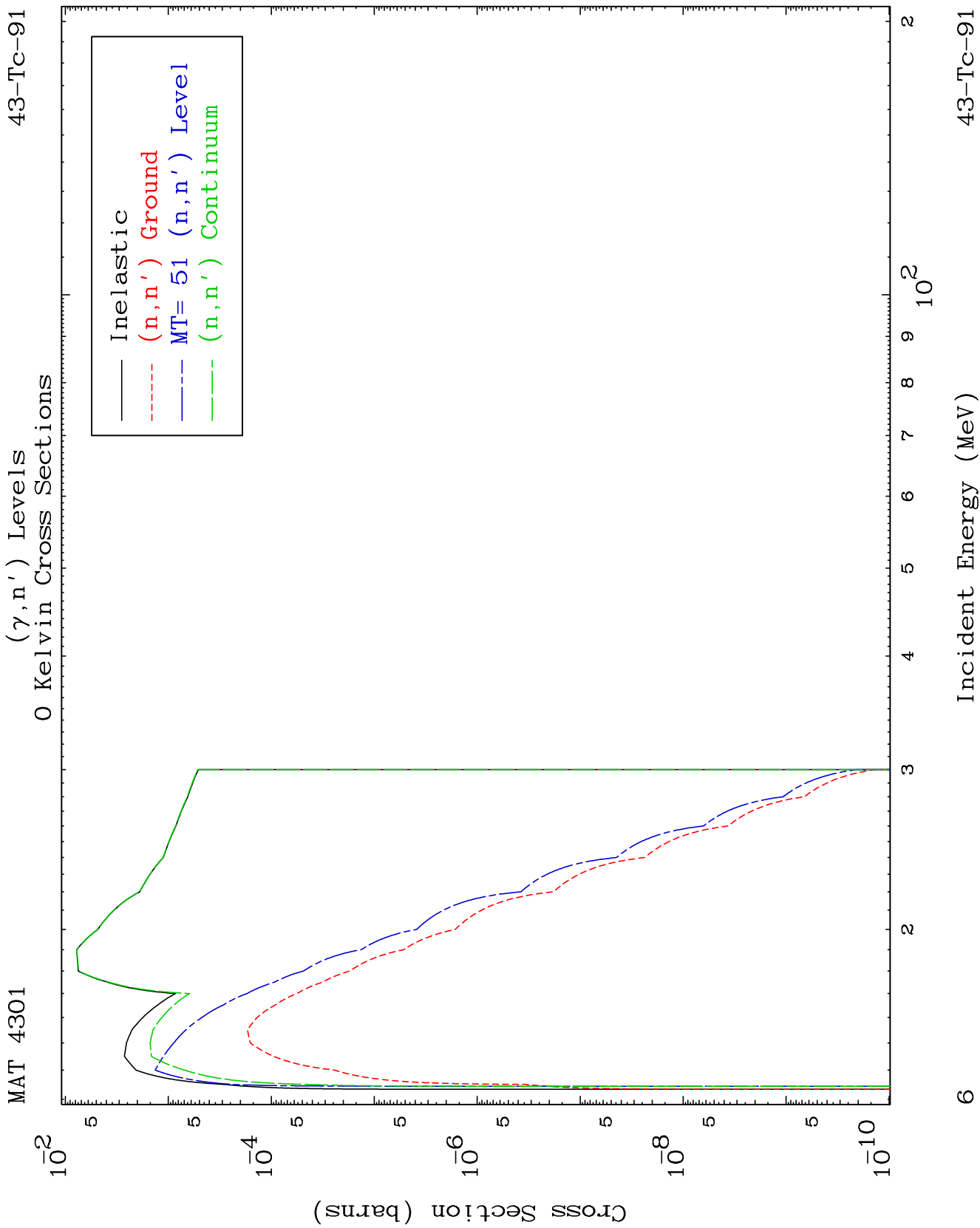
43-Tc-91



5

Incident Energy (MeV)

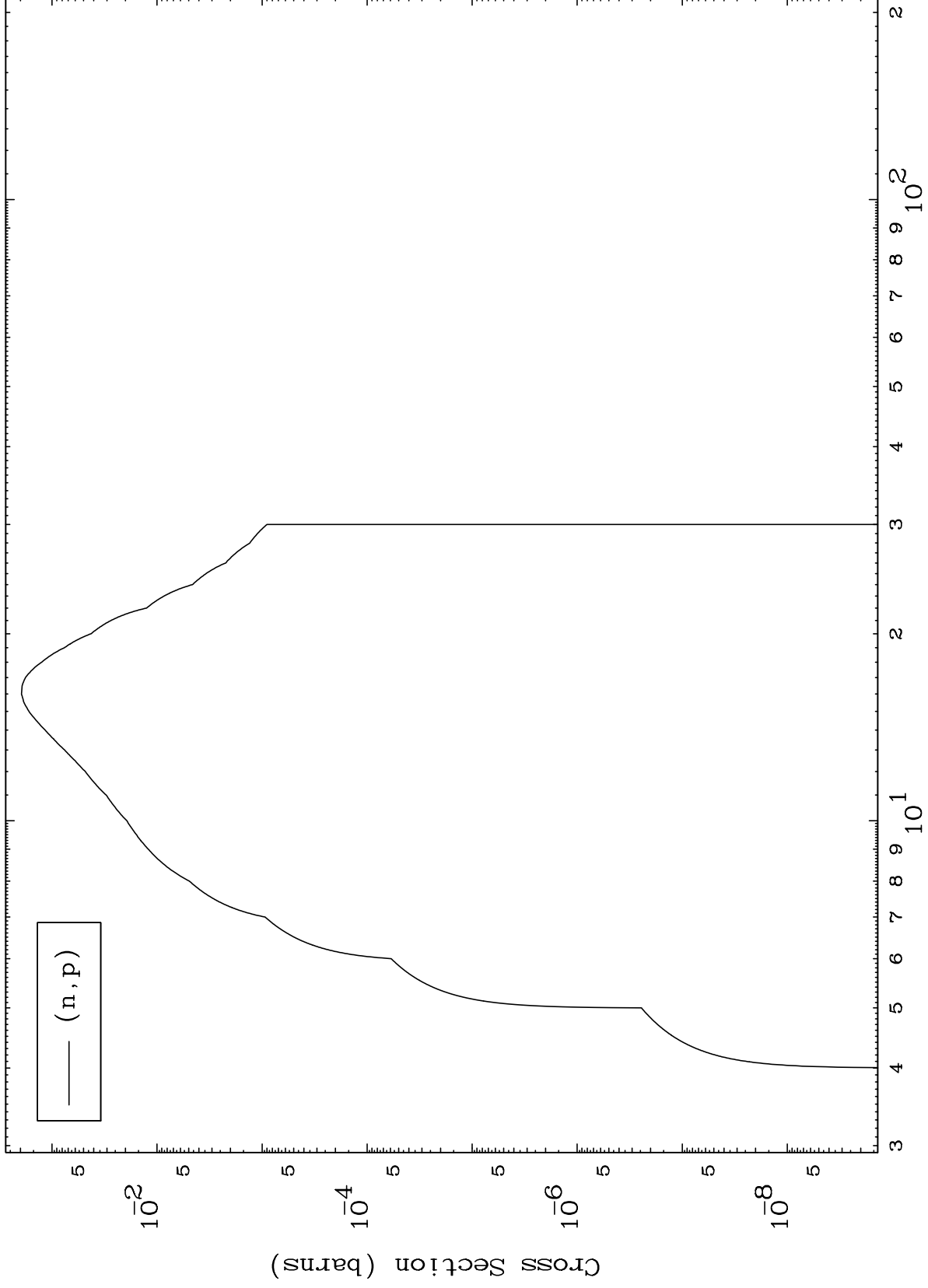
43-Tc-91



MAT 4301

43-Tc-91

(γ, p) Levels
0 Kelvin Cross Sections

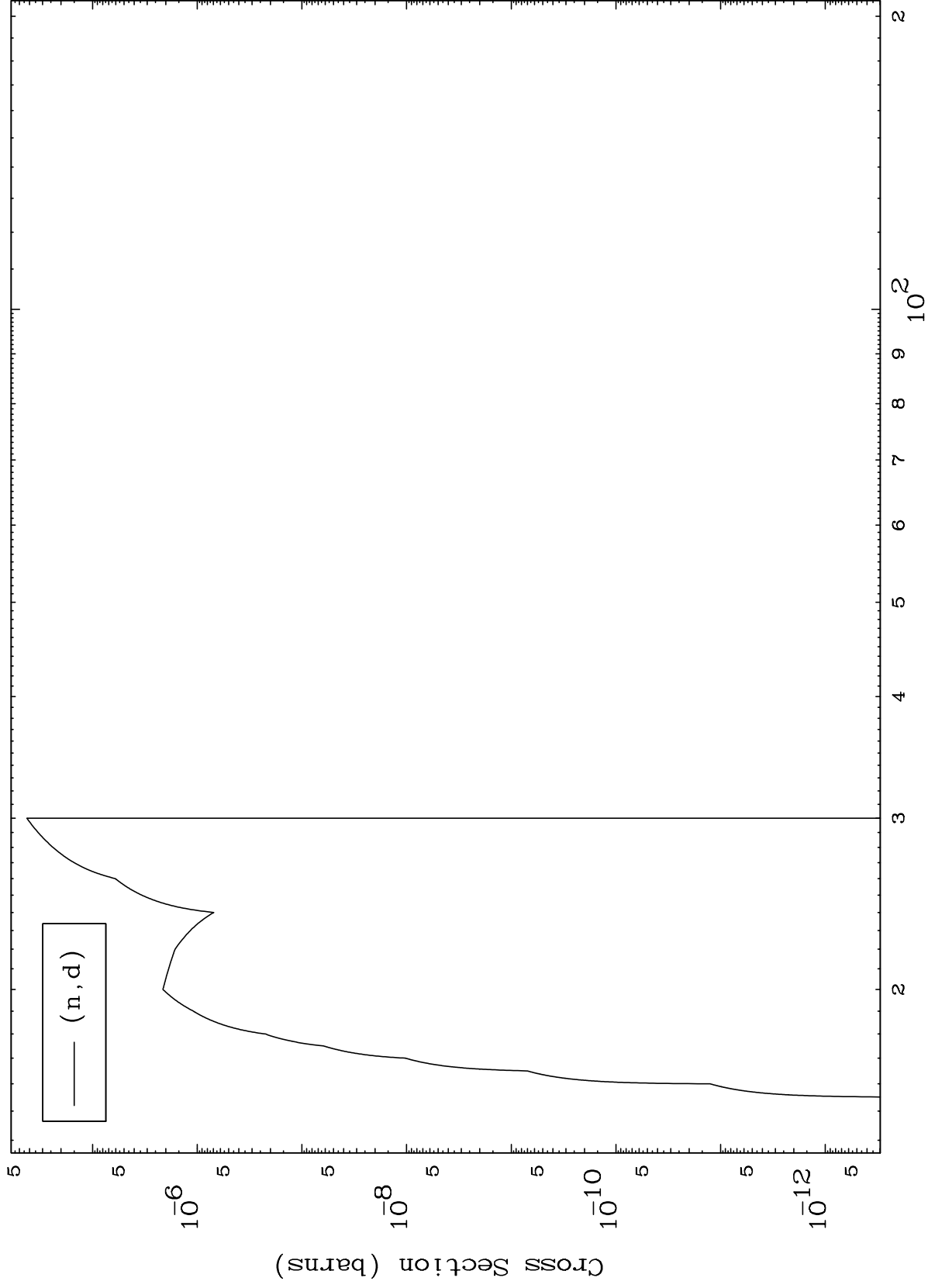


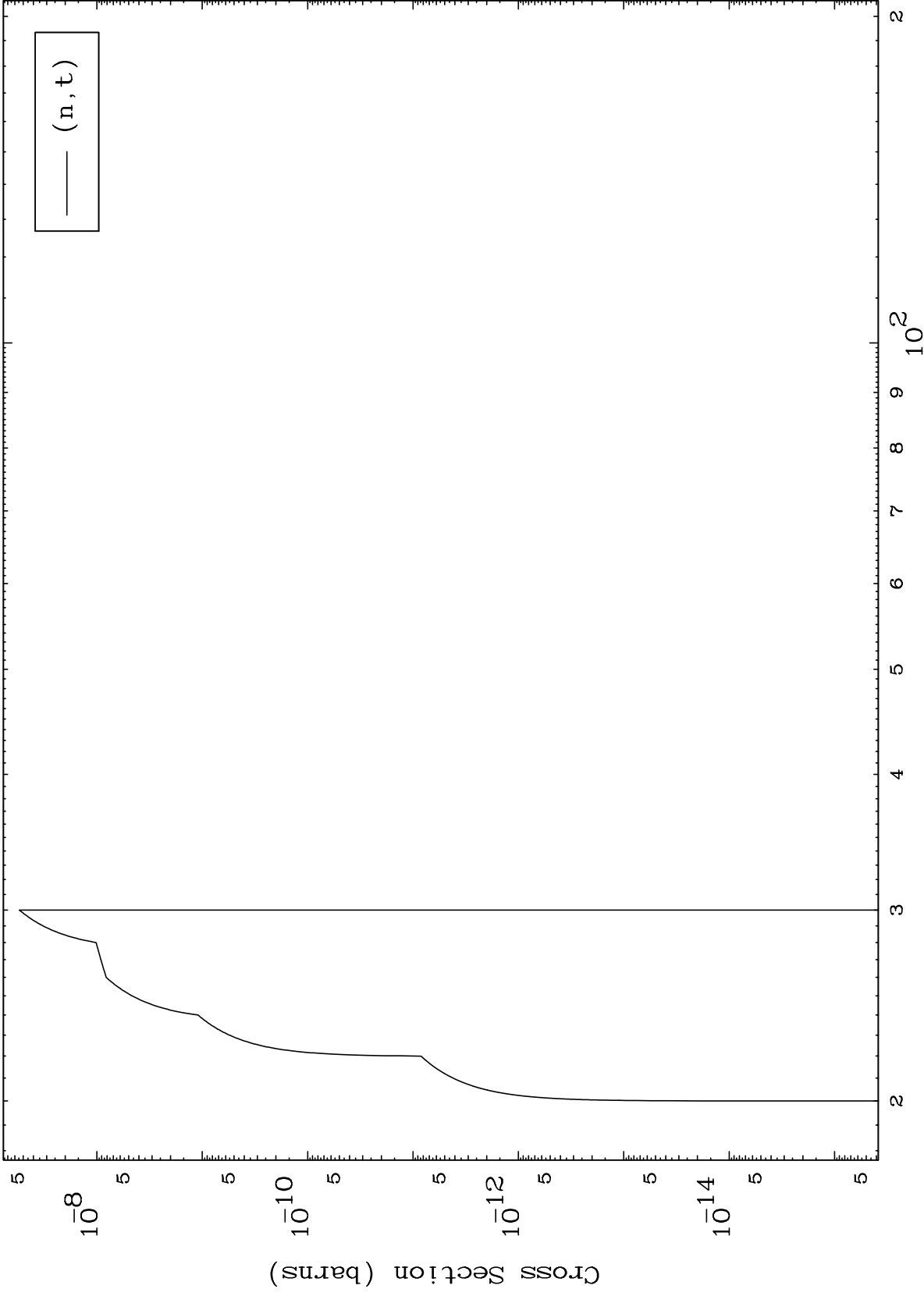
7

Incident Energy (MeV)

43-Tc-91

(γ, d) Levels
0 Kelvin Cross Sections

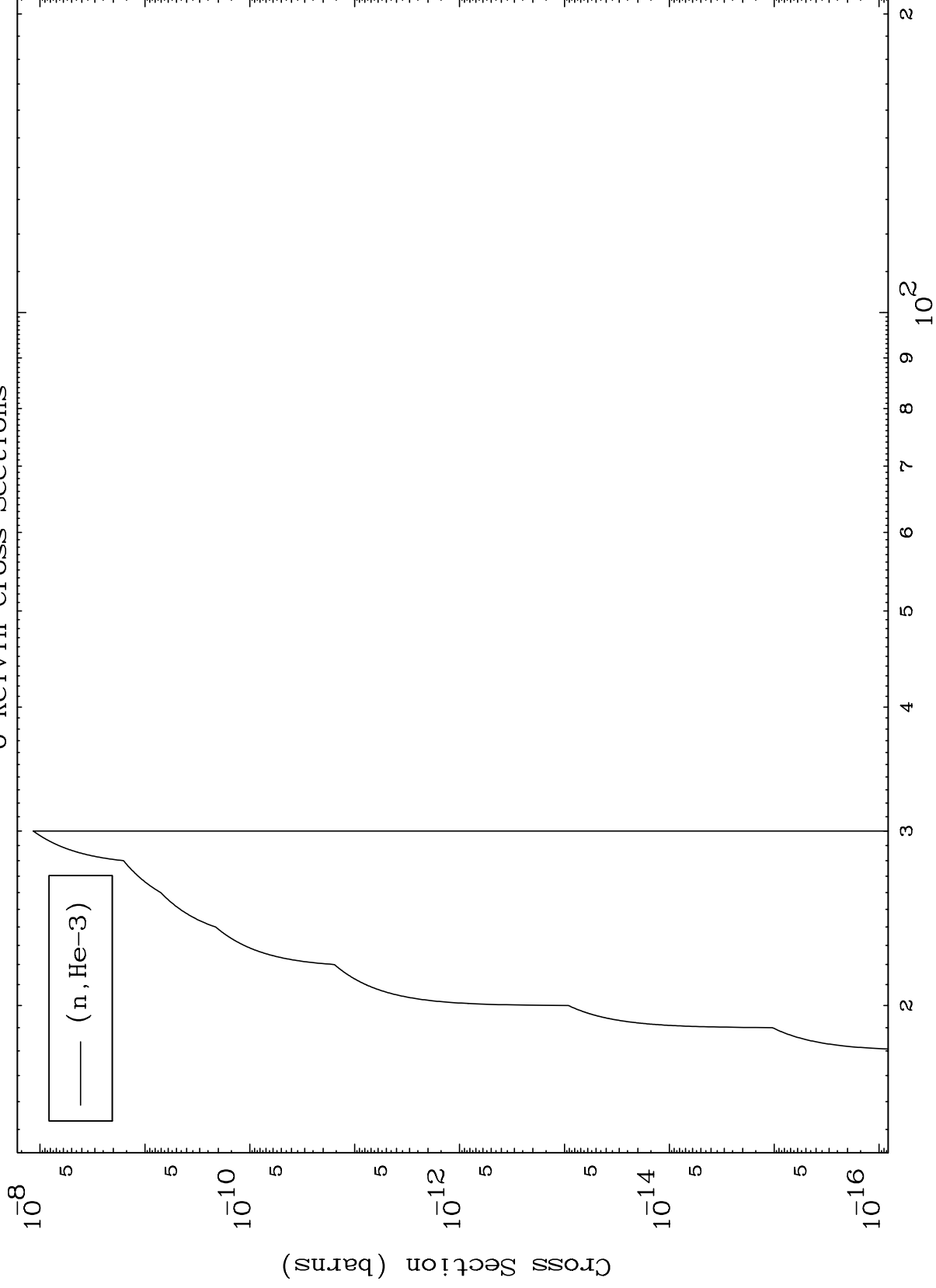




MAT 4301

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

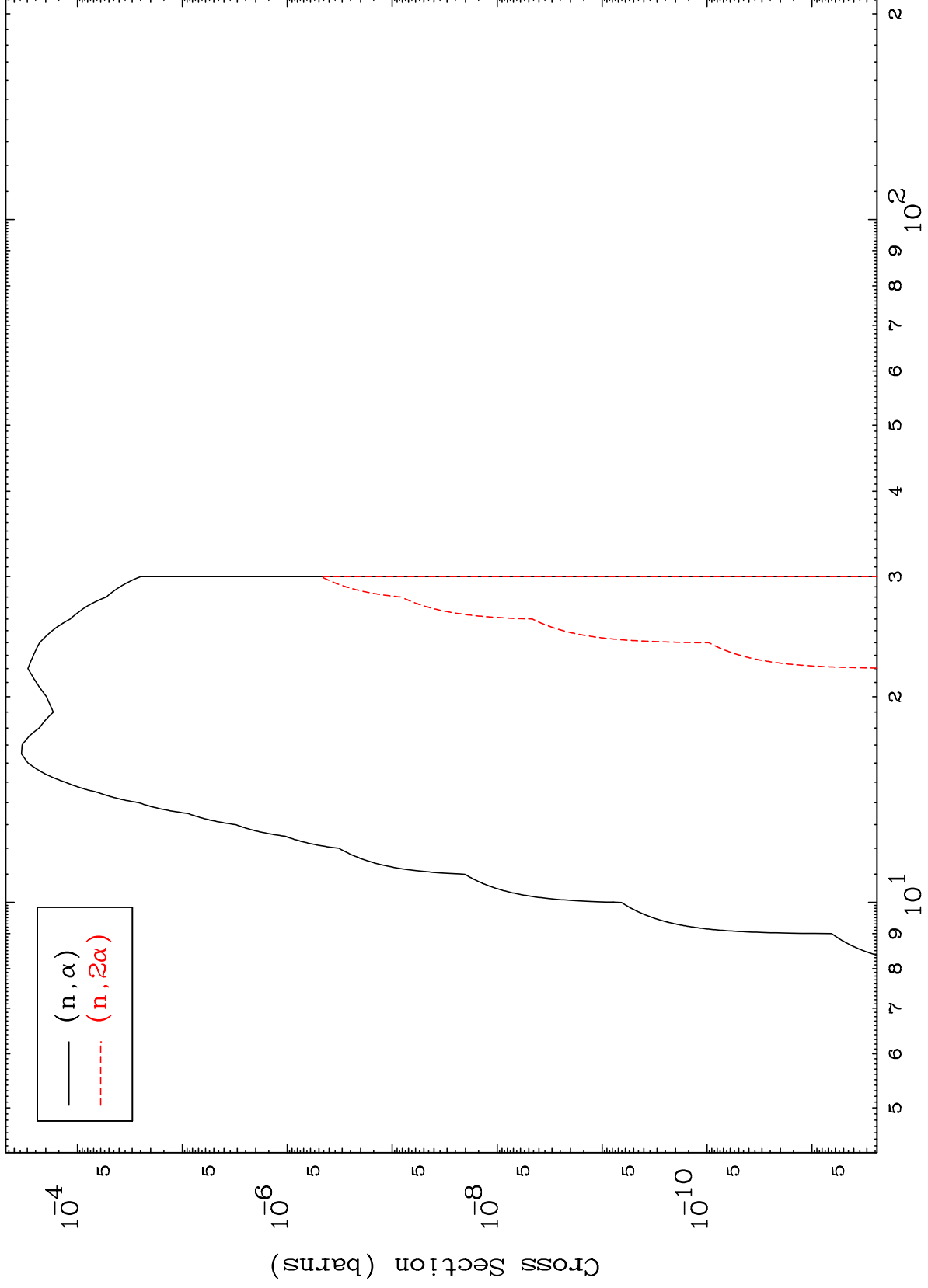
43-Tc-91



10

Incident Energy (MeV)

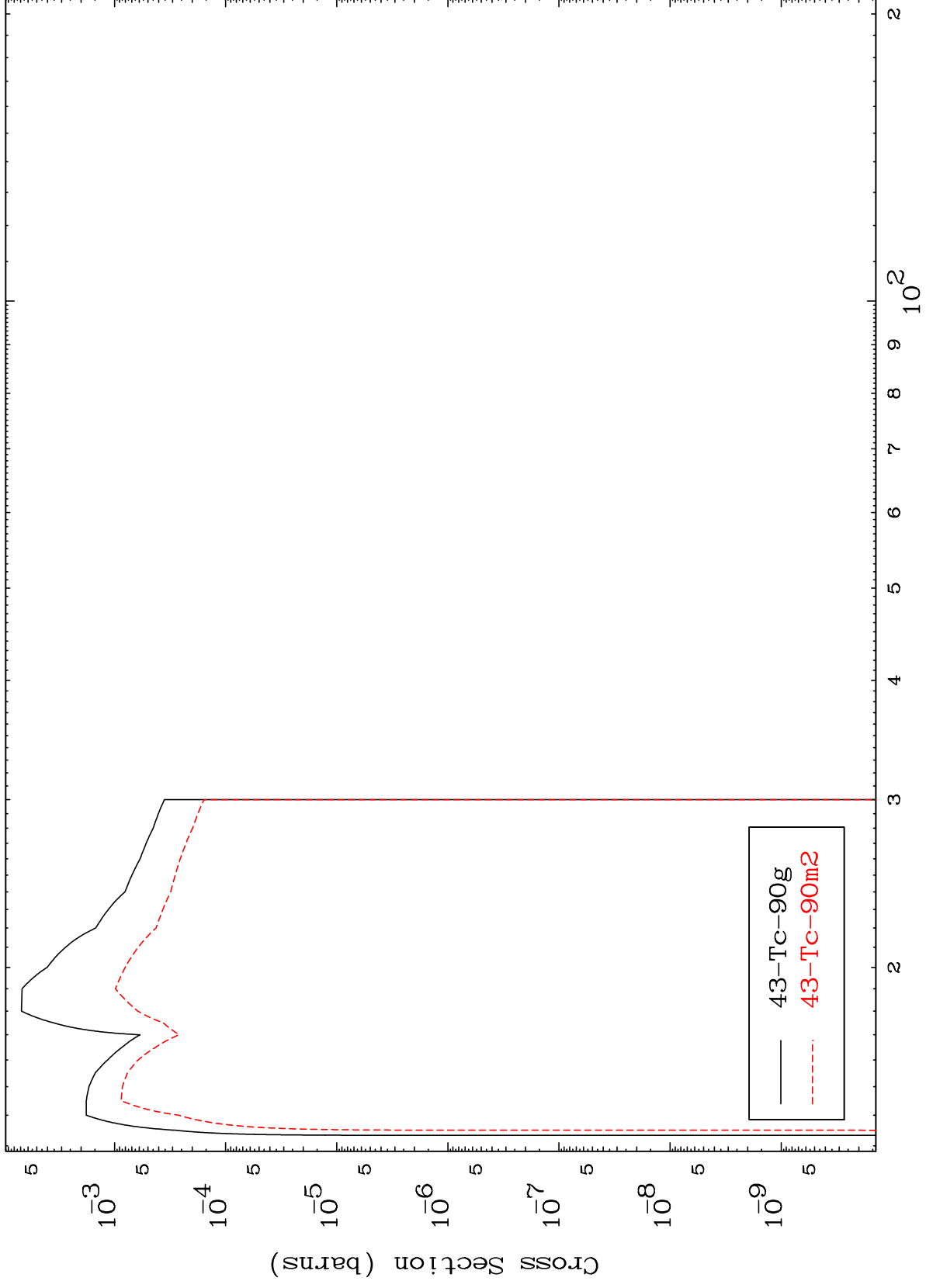
43-Tc-91



MAT 4301

43-Tc-91

Inelastic
Radionuclide Production Cross Section



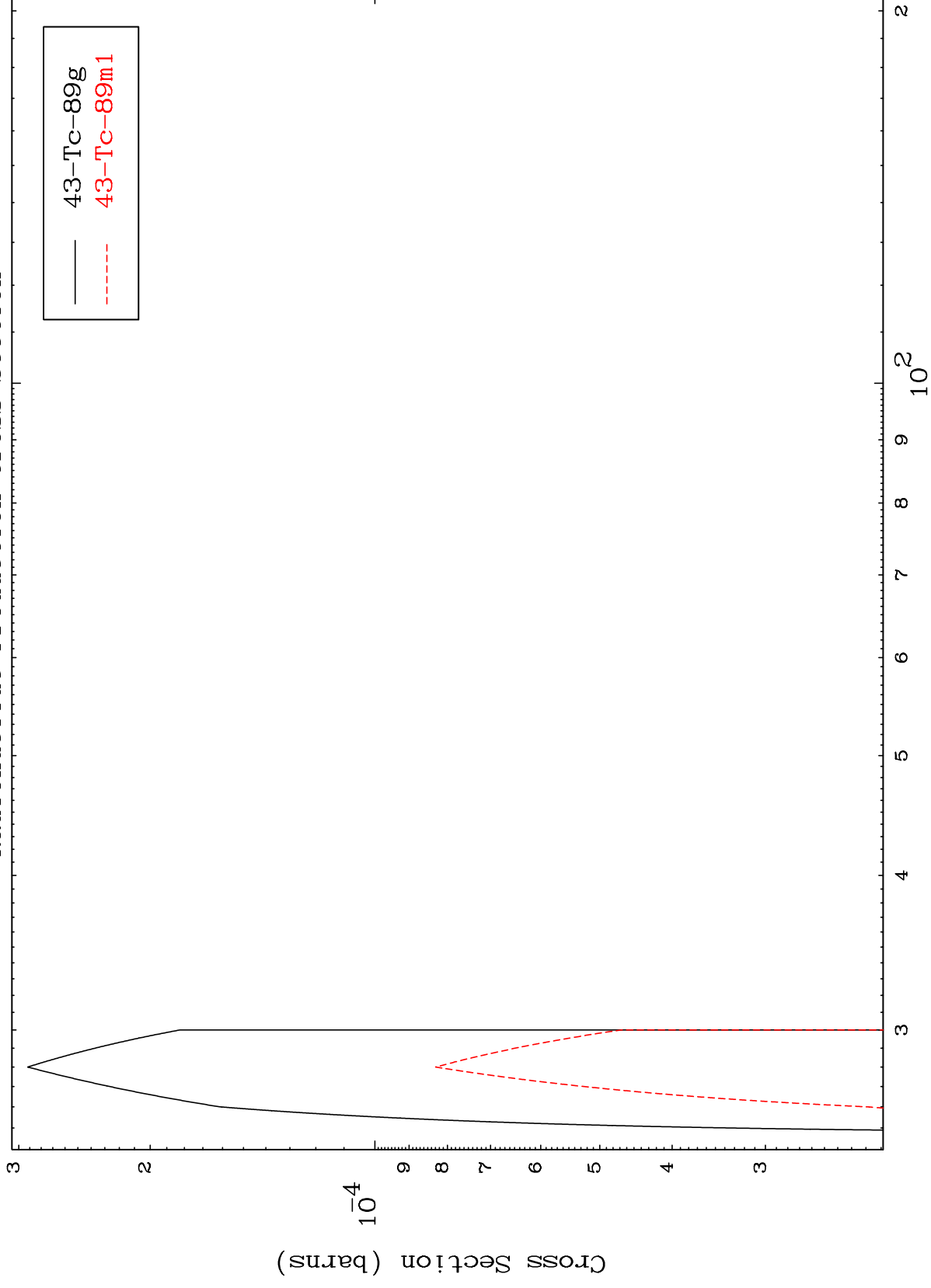
12

43-Tc-91

MAT 4301

43-Tc-91

(n,2n)
Radionuclide Production Cross Section



13

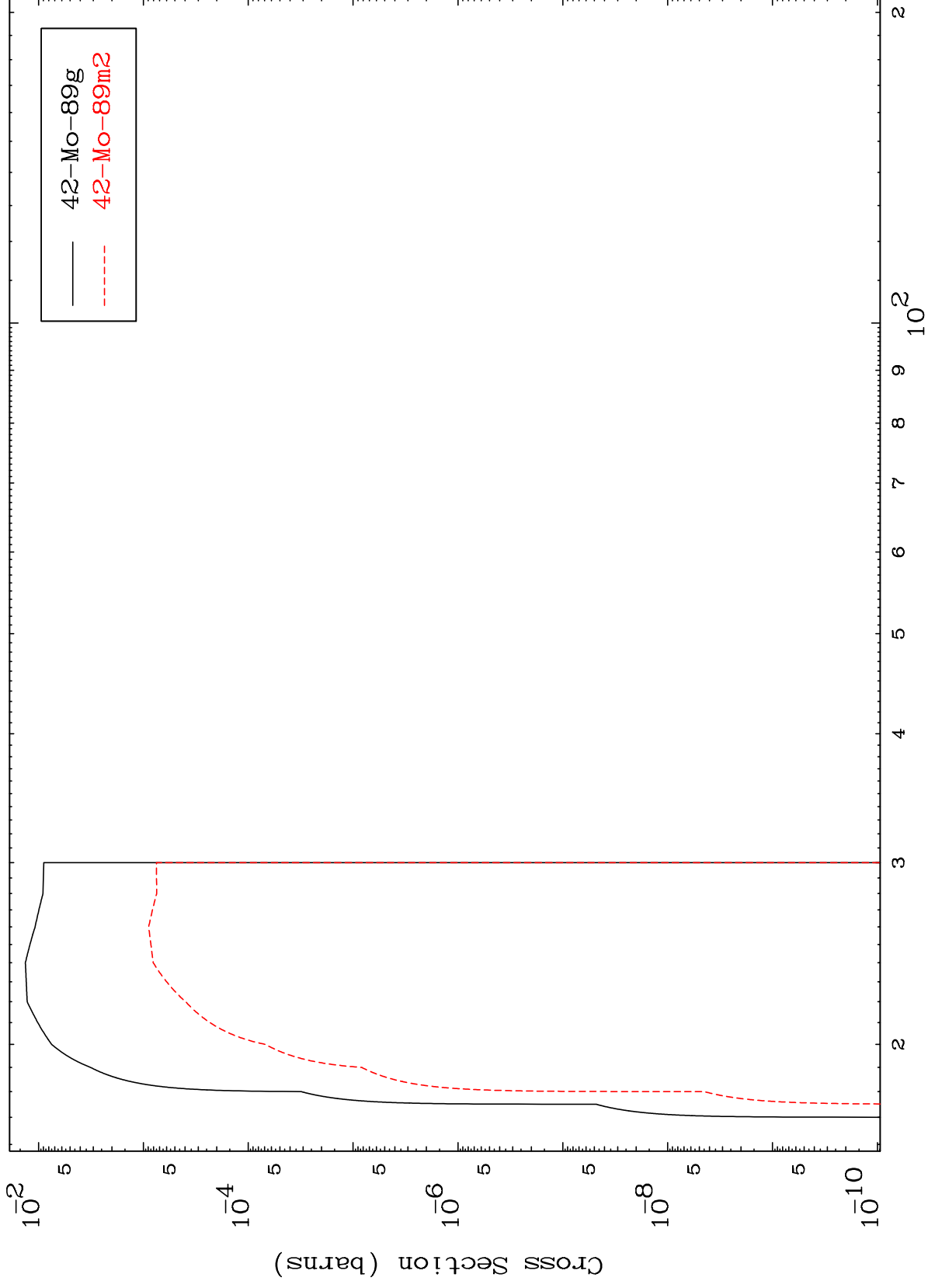
43-Tc-91

MAT 4301

(n,n') p

43-Tc-91

Radionuclide Production Cross Section



14

Incident Energy (MeV)

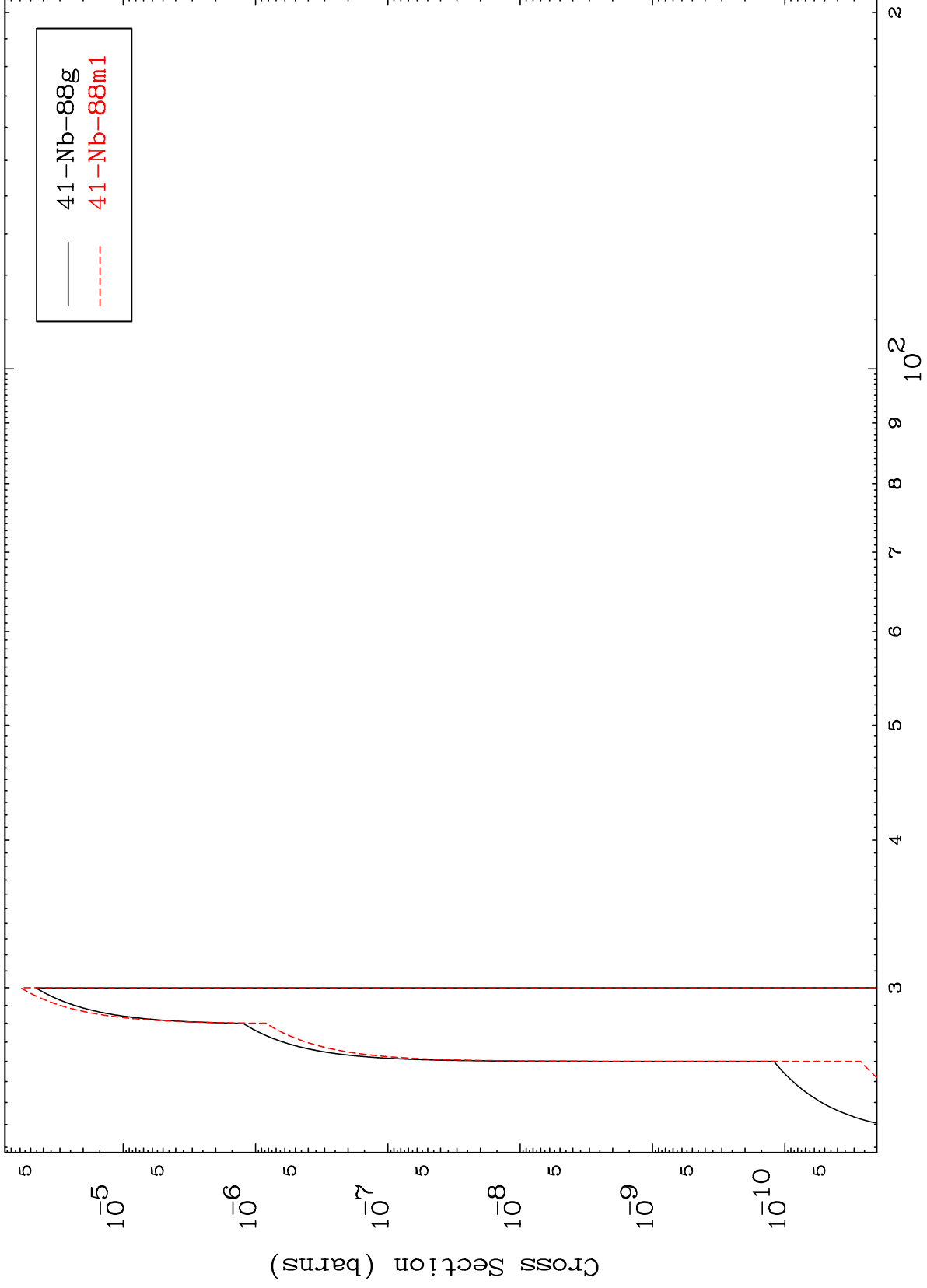
43-Tc-91

MAT 4301

(n,2n) p

43-Tc-91

Radionuclide Production Cross Section



15

Incident Energy (MeV)

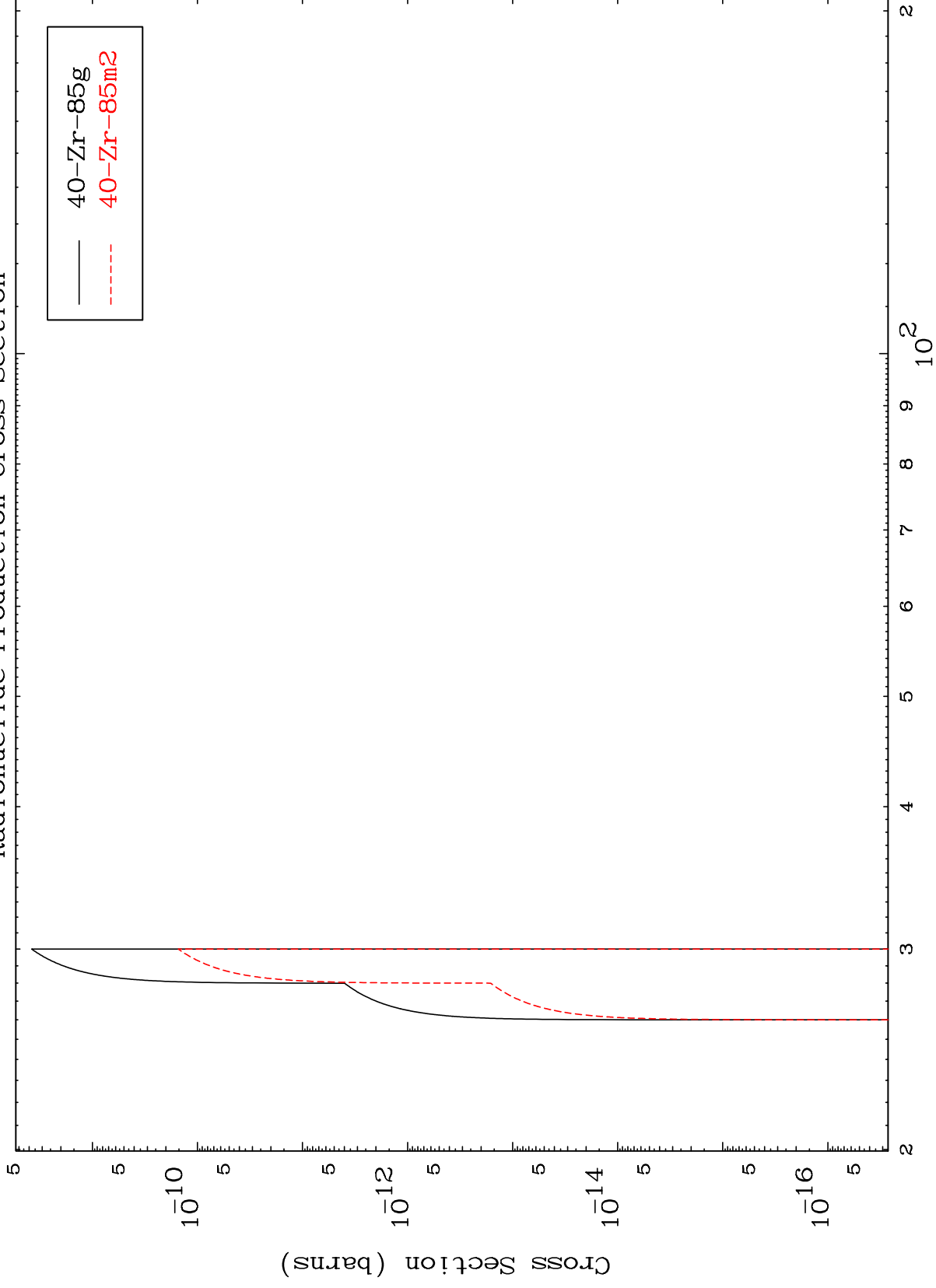
43-Tc-91

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(n,n') p α

43-Tc-91

Radionuclide Production Cross Section



16

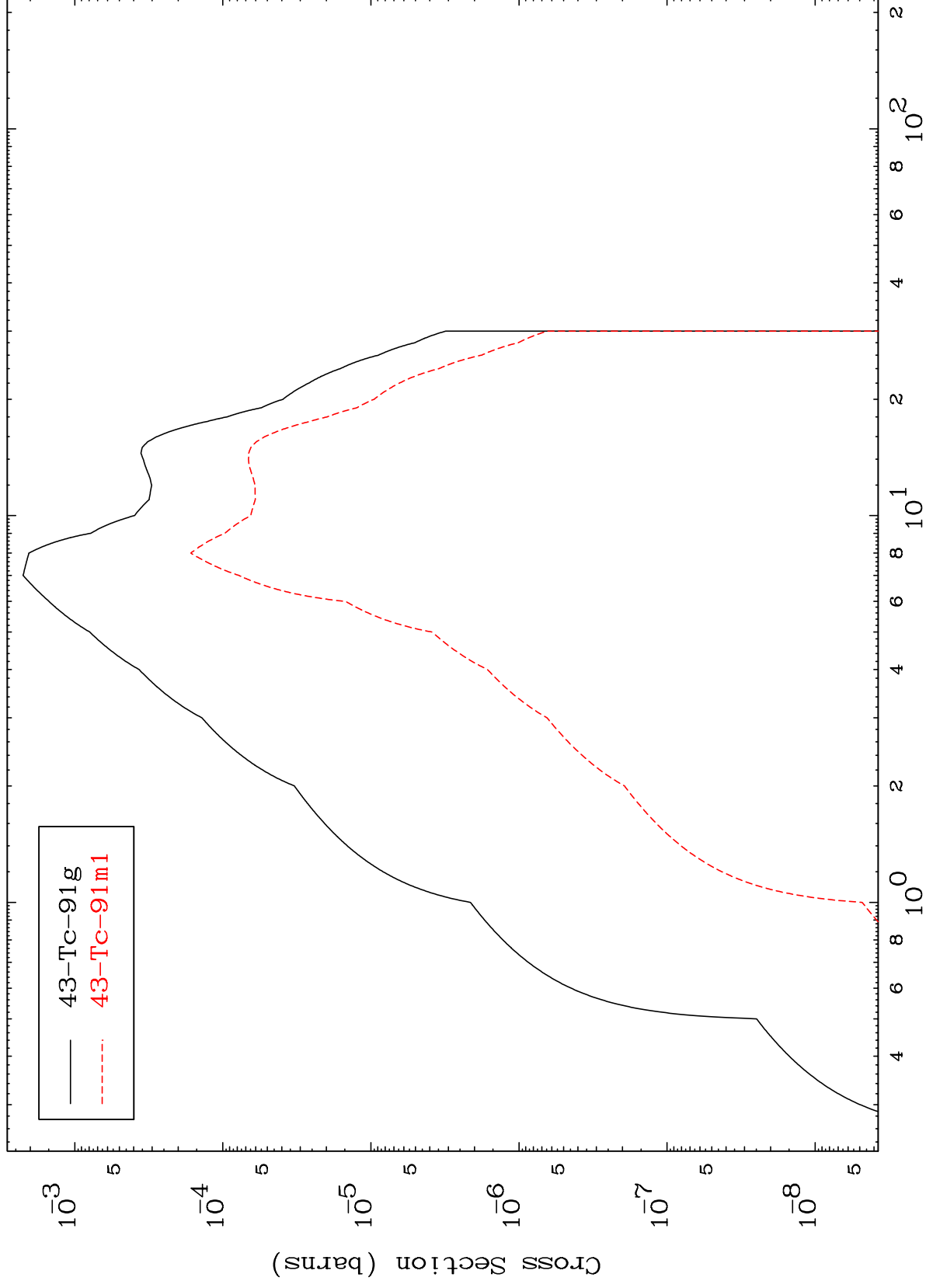
Incident Energy (MeV)

43-Tc-91

MAT 4301

43-Tc-91

(n,γ)
Radionuclide Production Cross Section

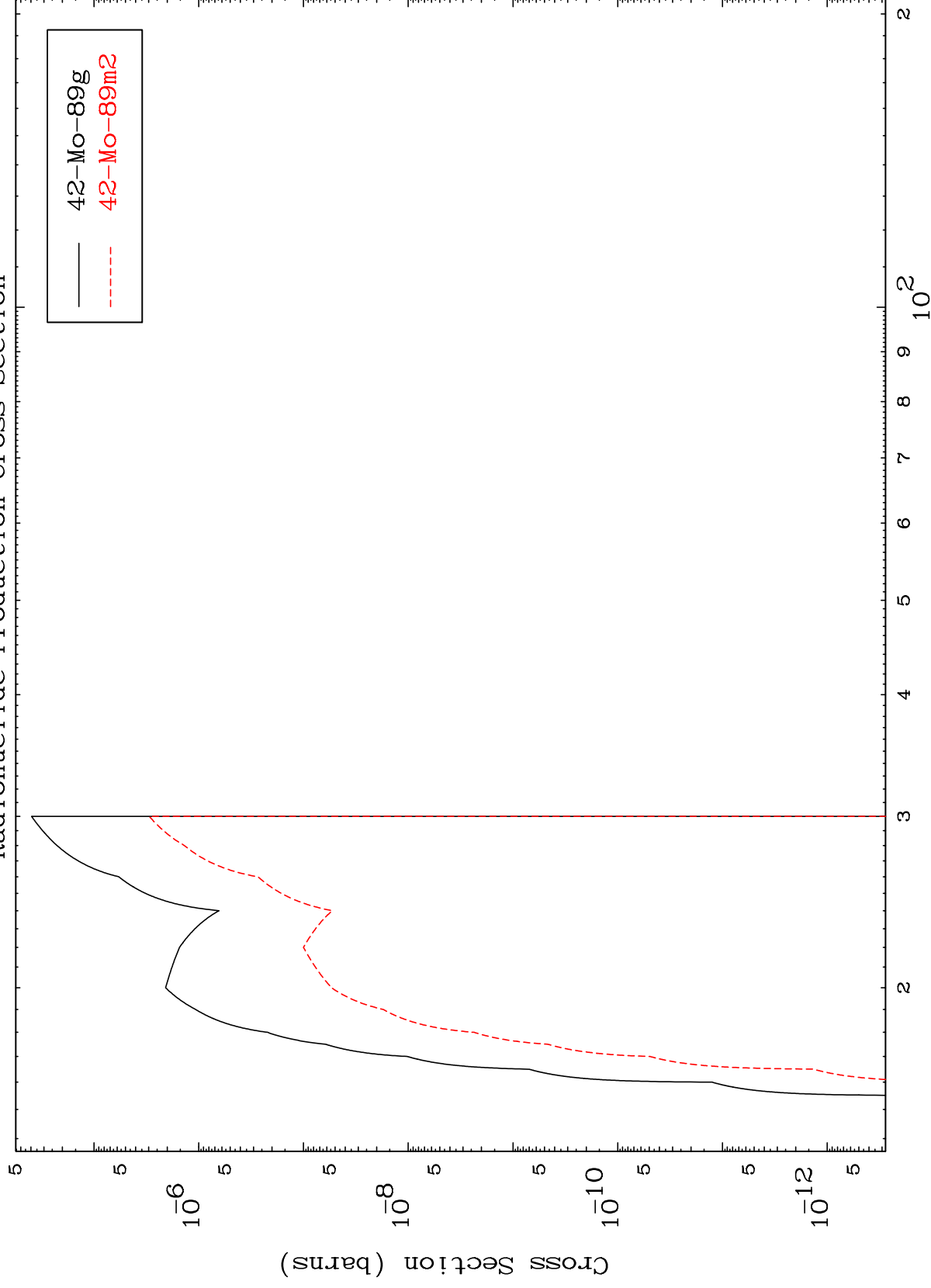


17

Incident Energy (MeV)

43-Tc-91

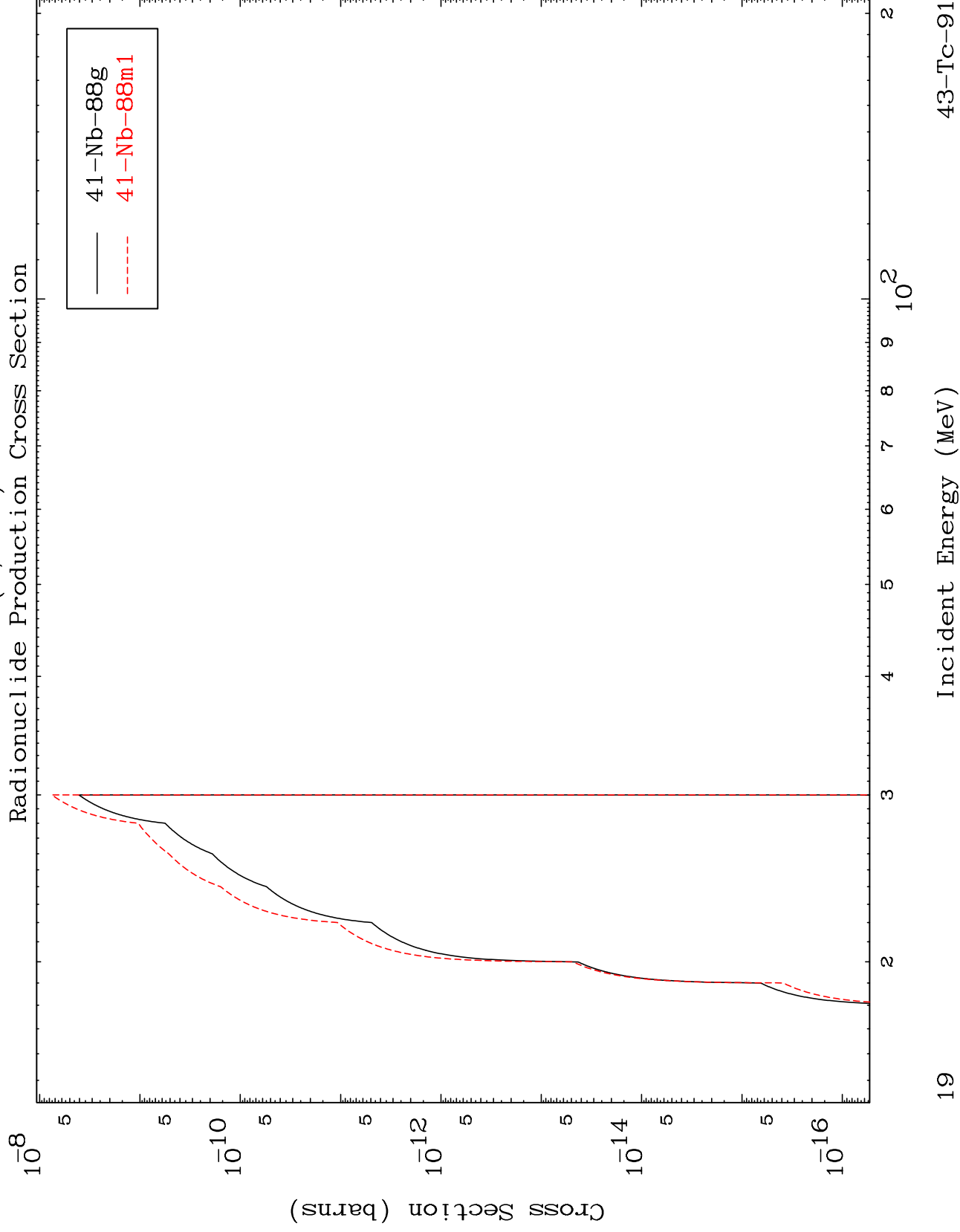
Radionuclide Production Cross Section



MAT 4301

(n,He-3)

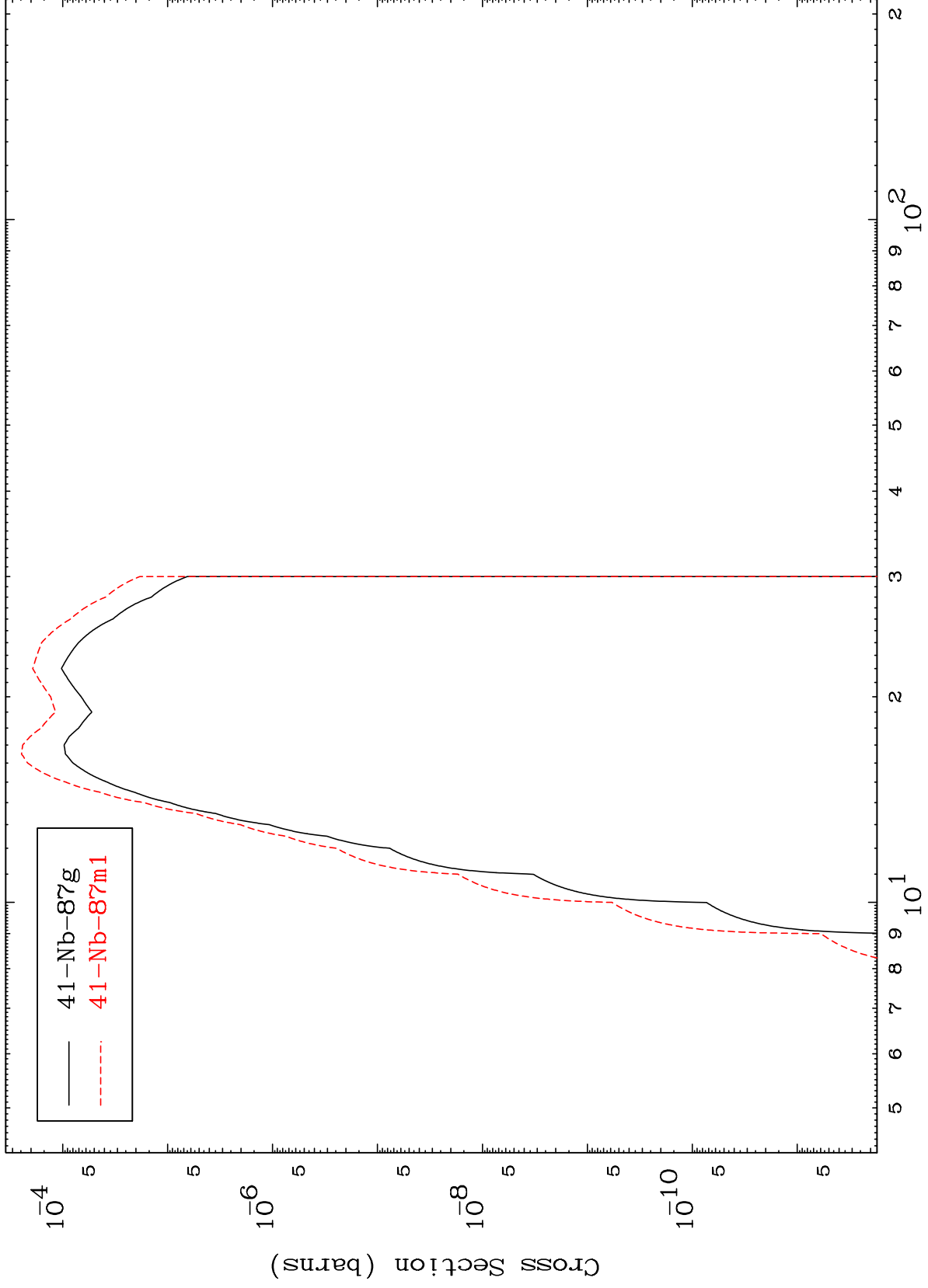
43-Tc-91



MAT 4301

43-Tc-91

Radionuclide Production Cross Section
(n, α)



20

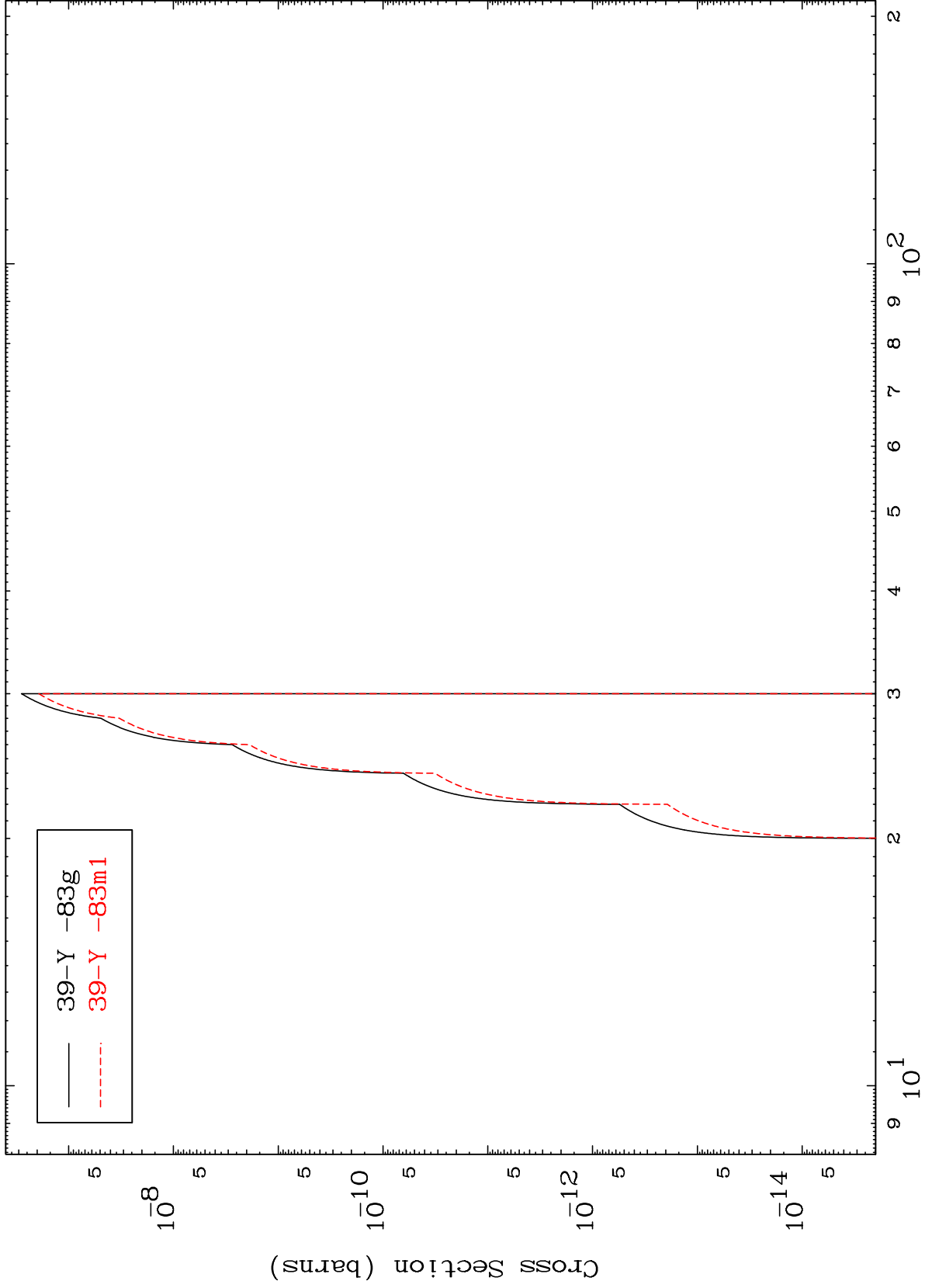
Incident Energy (MeV)

43-Tc-91

MAT 4301

43-Tc-91

(n,2α)
Radionuclide Production Cross Section



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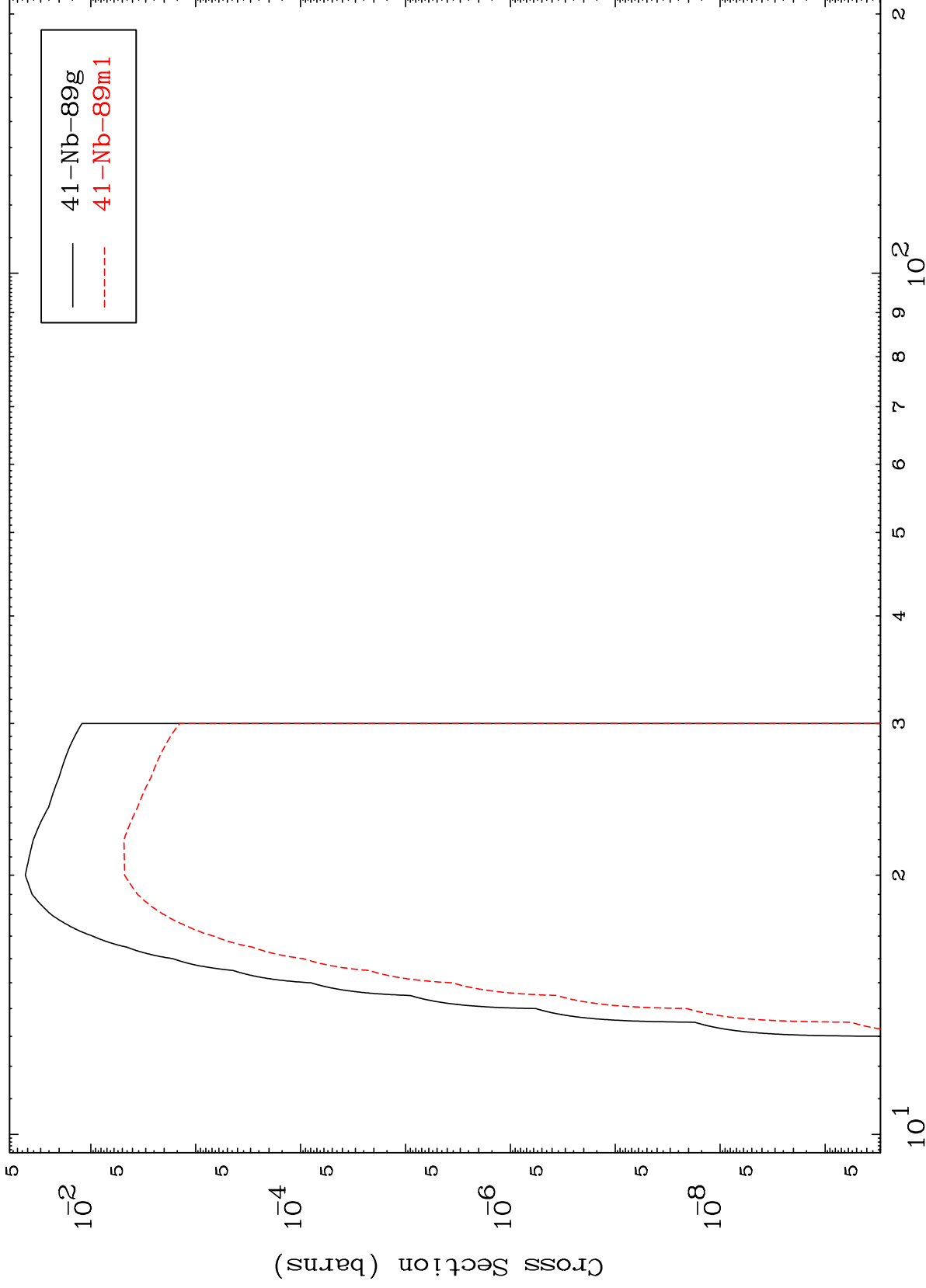
Incident Energy (MeV)

43-Tc-91

MAT 4301

43-Tc-91

(n,2p)
Radionuclide Production Cross Section



43-Tc-91

Incident Energy (MeV)

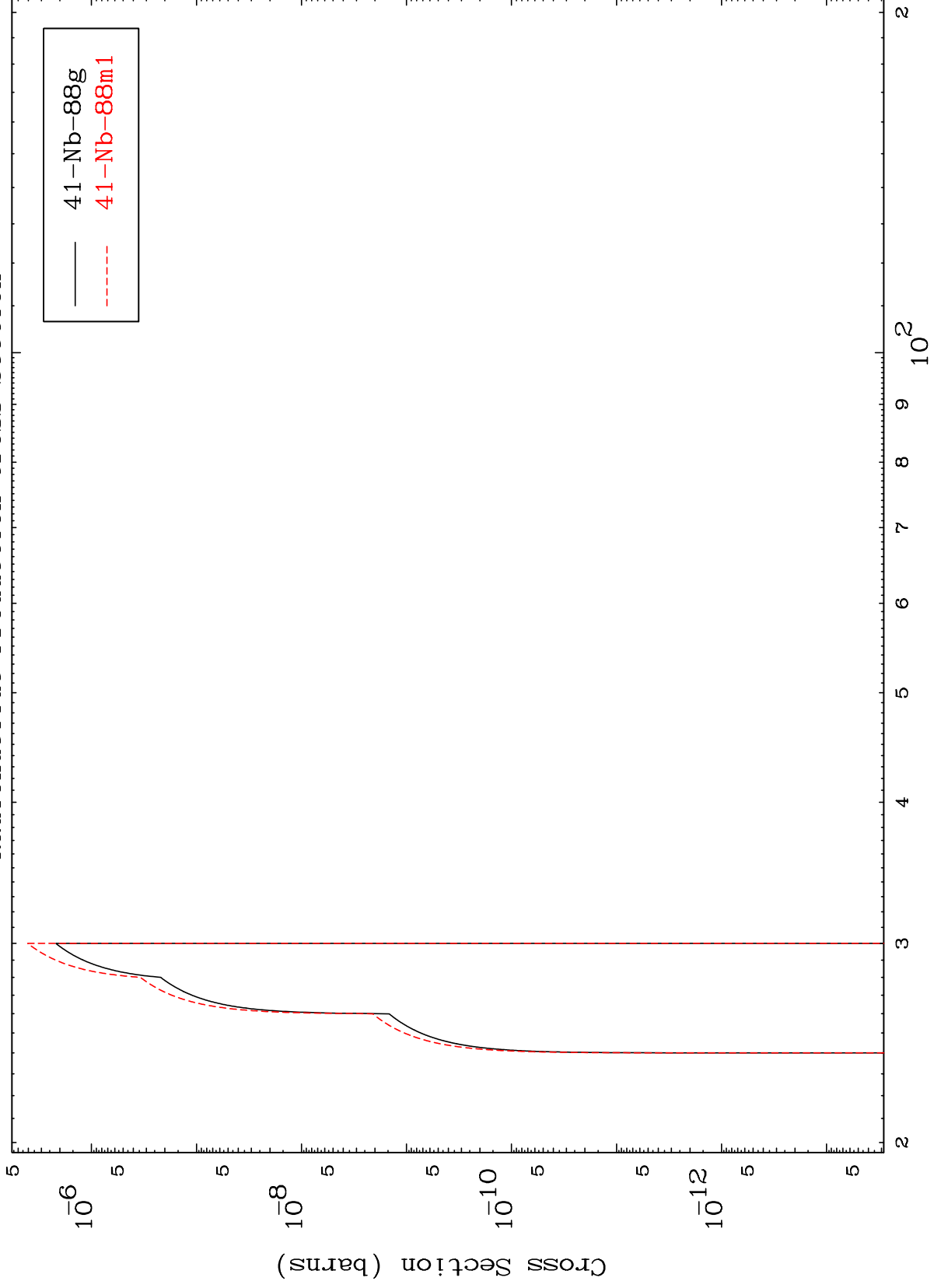
22

MAT 4301

(n,p) d

43-Tc-91

Radionuclide Production Cross Section



23

Incident Energy (MeV)

43-Tc-91