

Program EVALPLOT  
(Version 2018-1)

by

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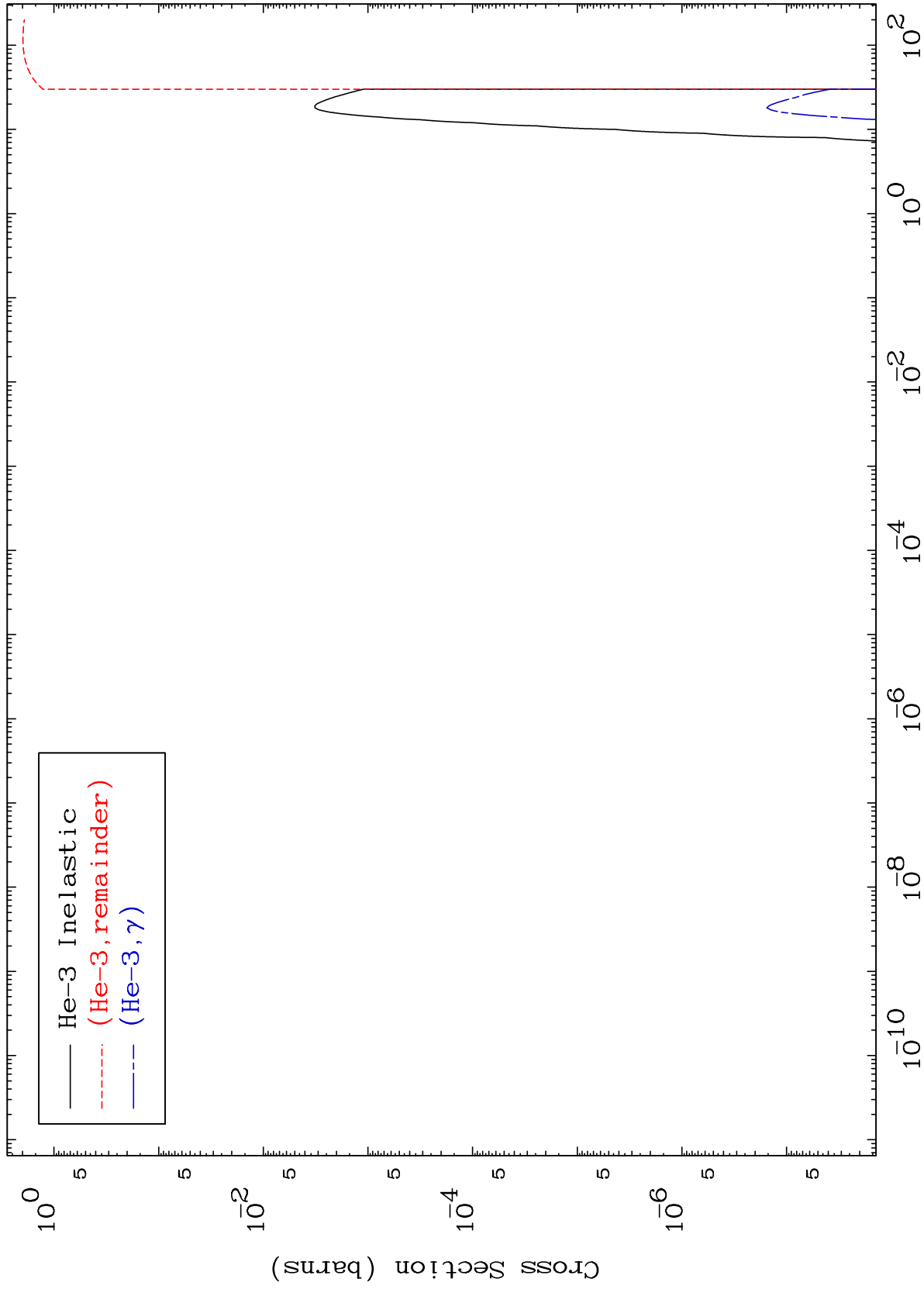
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5443

He-3 Major  
0 Kelvin Cross Sections

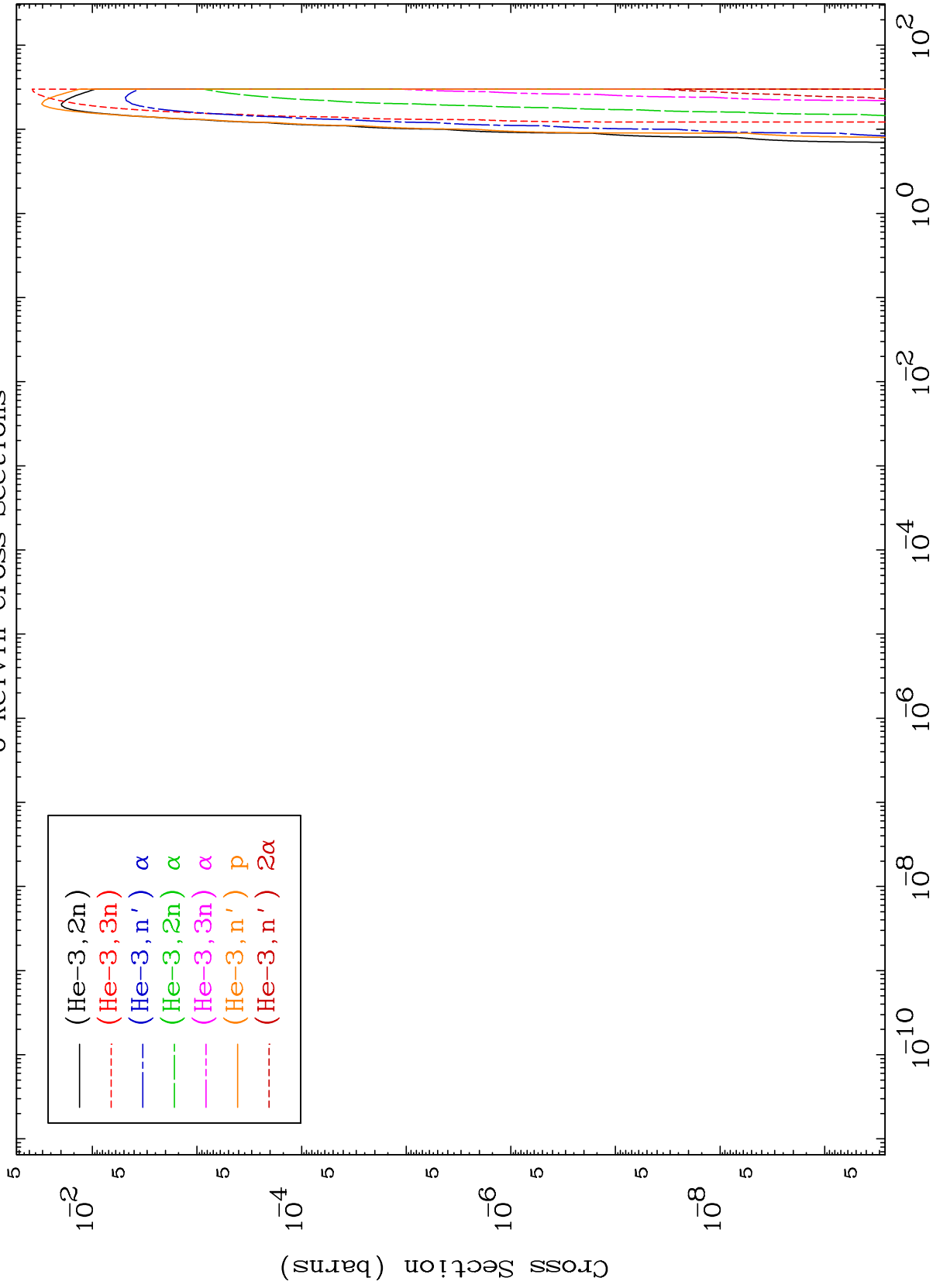
54-Xe-130



MAT 5443

He-3 Neutron Production  
0 Kelvin Cross Sections

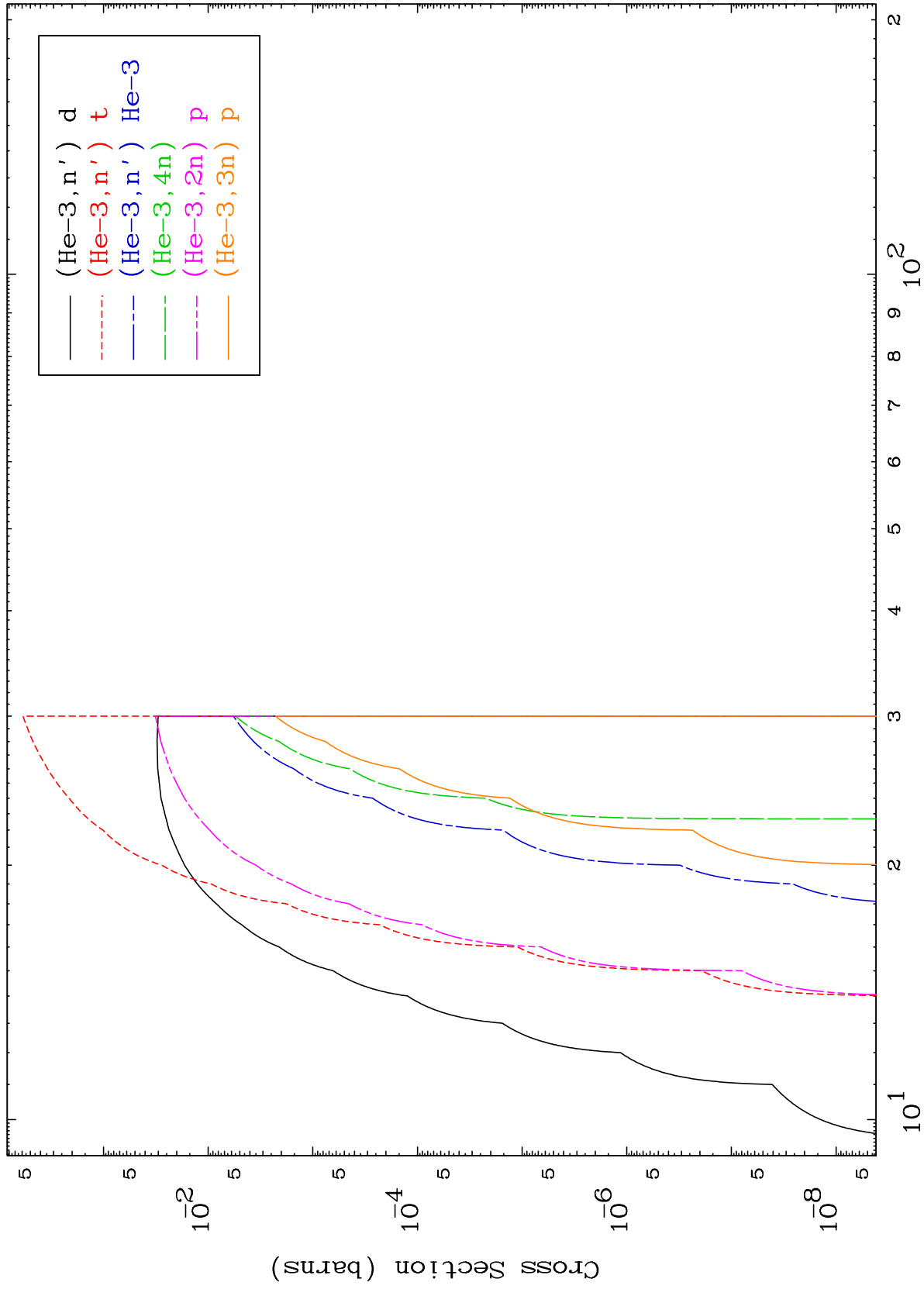
54-Xe-130



MAT 5443

He-3 Neutron Production  
0 Kelvin Cross Sections

54-Xe-130



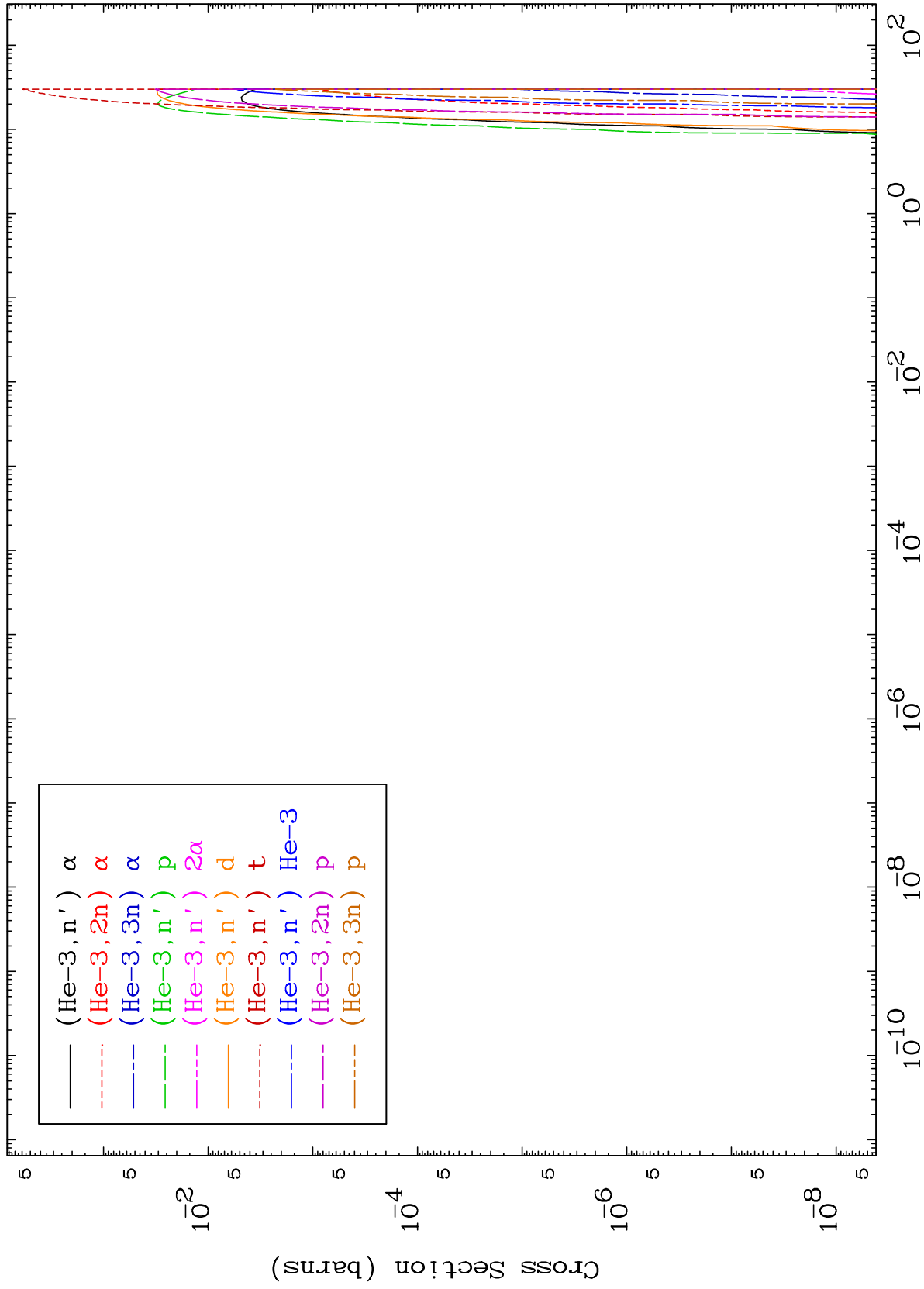
Incident Energy (MeV)

54-Xe-130

MAT 5443

He-3 Charged Particle  
0 Kelvin Cross Sections

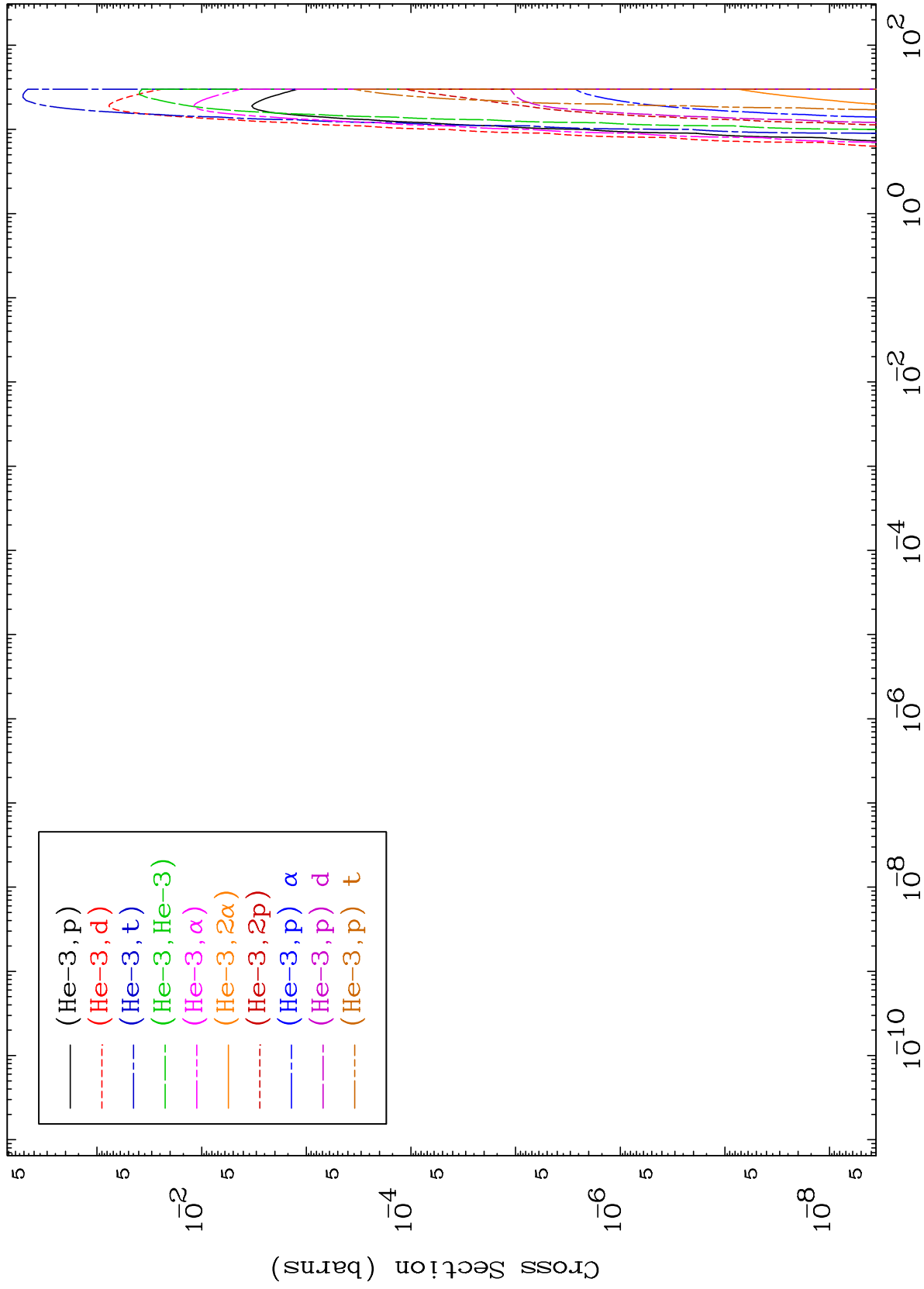
54-Xe-130



MAT 5443

He-3 Charged Particle  
0 Kelvin Cross Sections

54-Xe-130



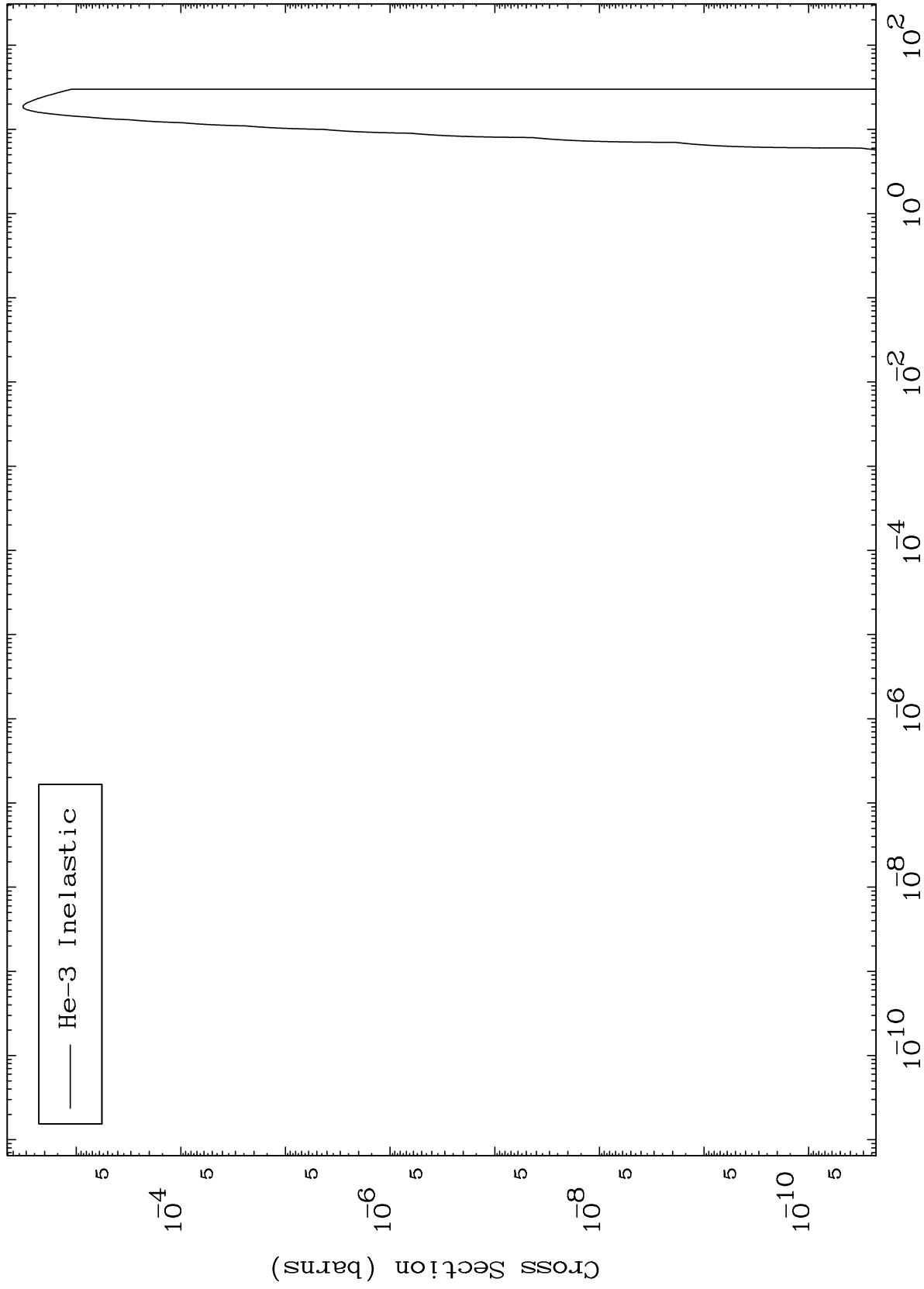
5

54-Xe-130

MAT 5443

(He-3, n') Level  
0 Kelvin Cross Sections

54-Xe-130



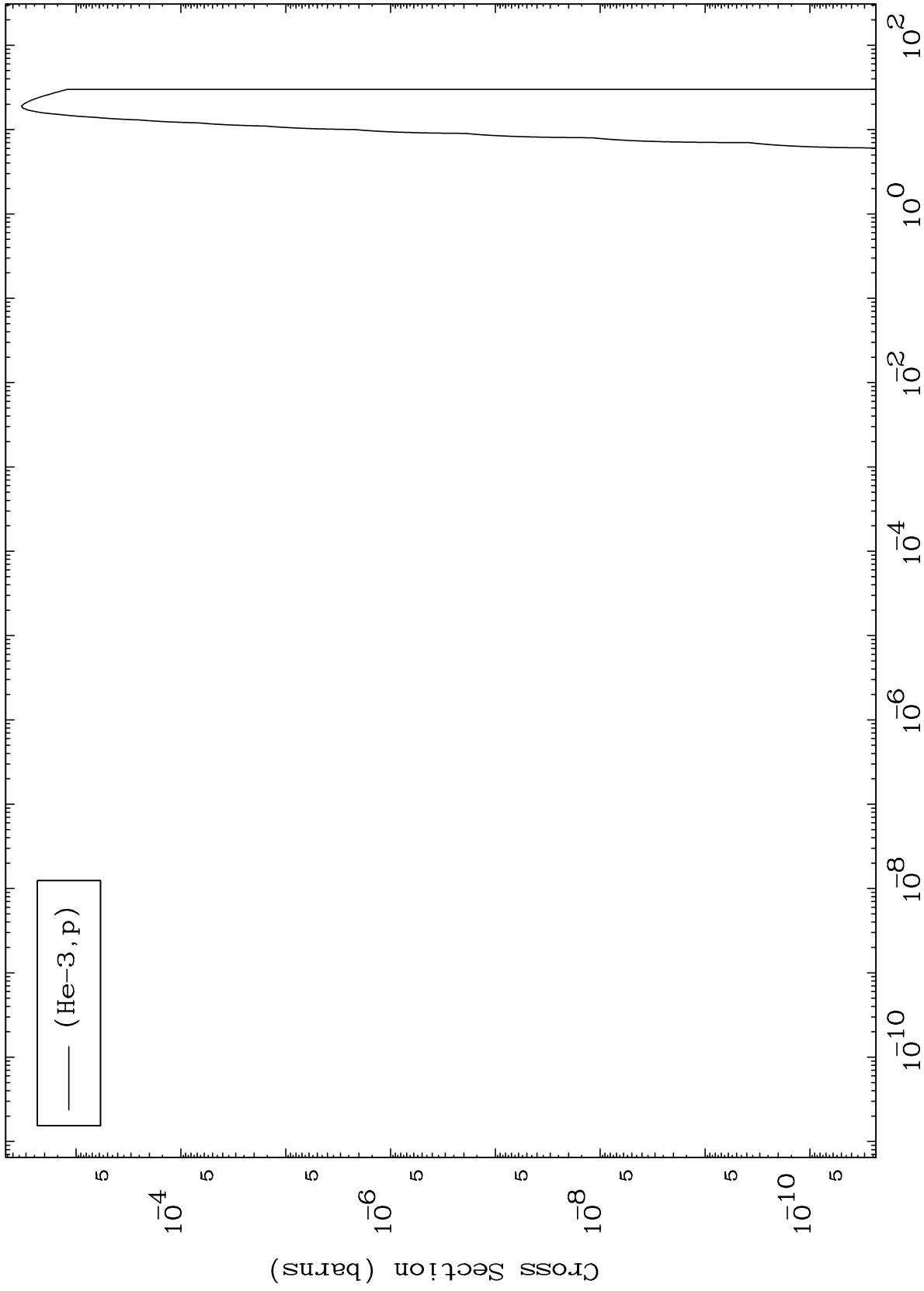
6

54-Xe-130

MAT 5443

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

54-Xe-130



7

Incident Energy (MeV)

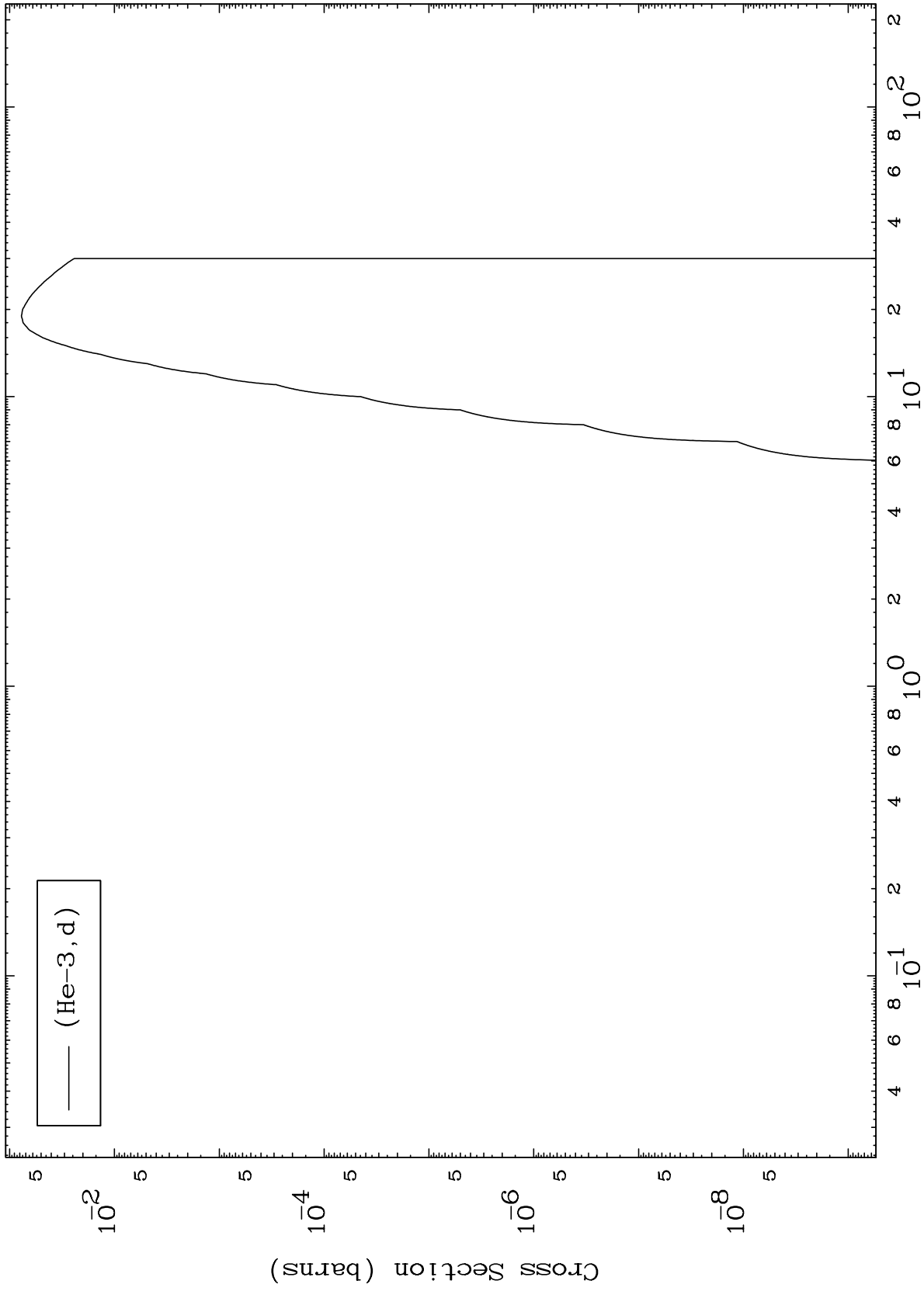
54-Xe-130



MAT 5443

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

54-Xe-130



8

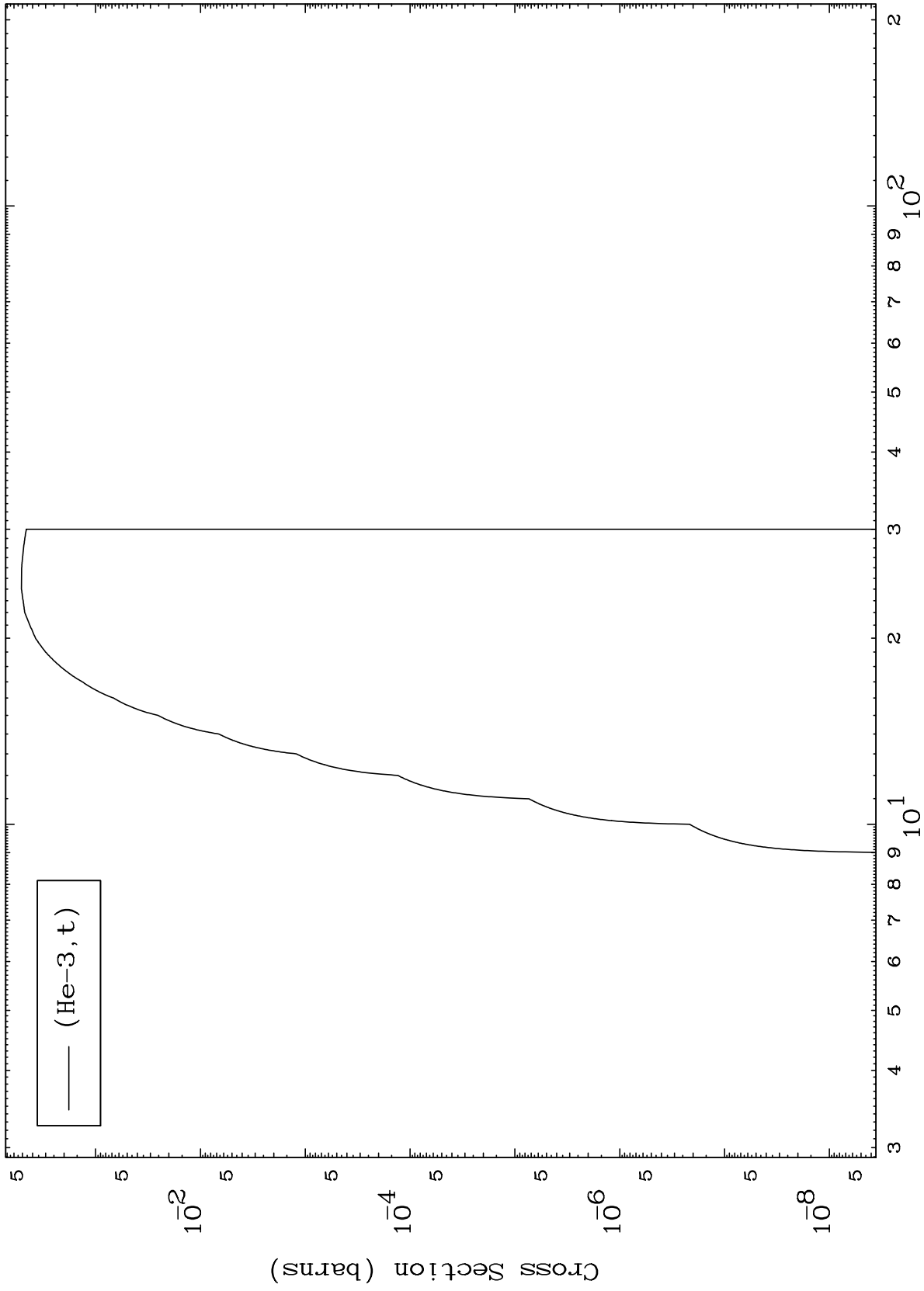
Incident Energy (MeV)

54-Xe-130

MAT 5443

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

54-Xe-130



9

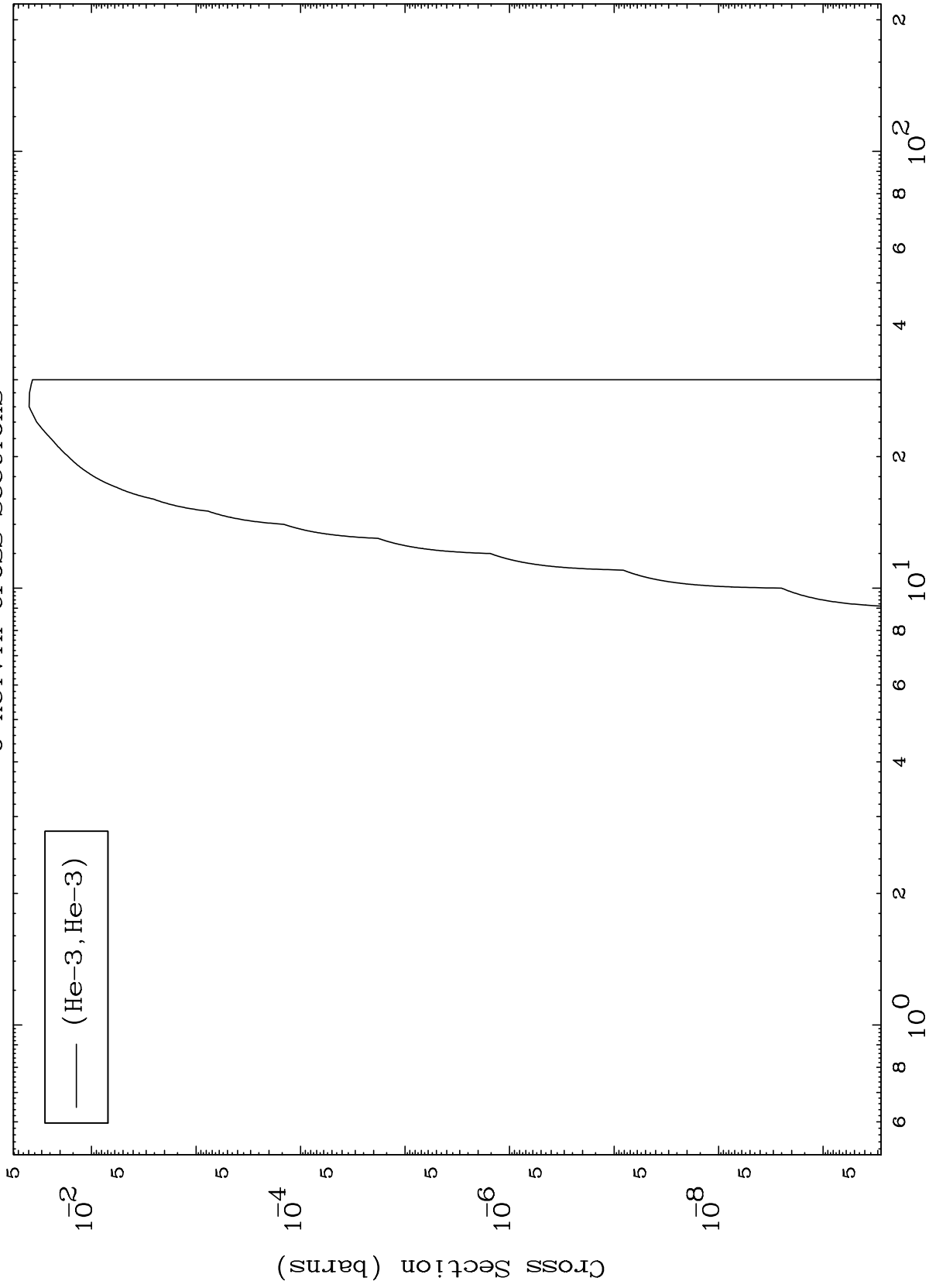
Incident Energy (MeV)

54-Xe-130

MAT 5443

(He-3, He3) Levels  
0 Kelvin Cross Sections

54-Xe-130



10

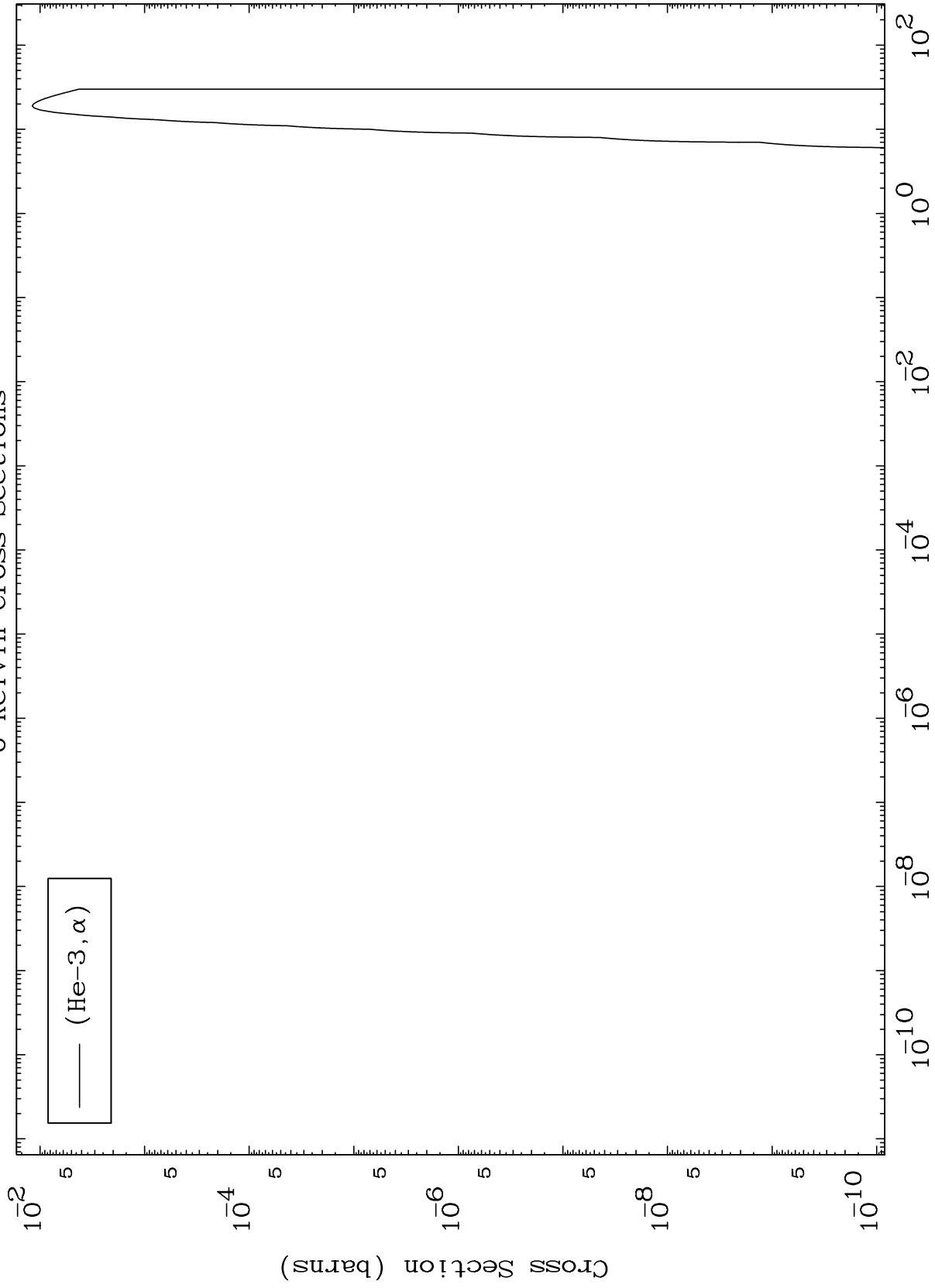
Incident Energy (MeV)

54-Xe-130

MAT 5443

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

54-Xe-130



11

Incident Energy (MeV)

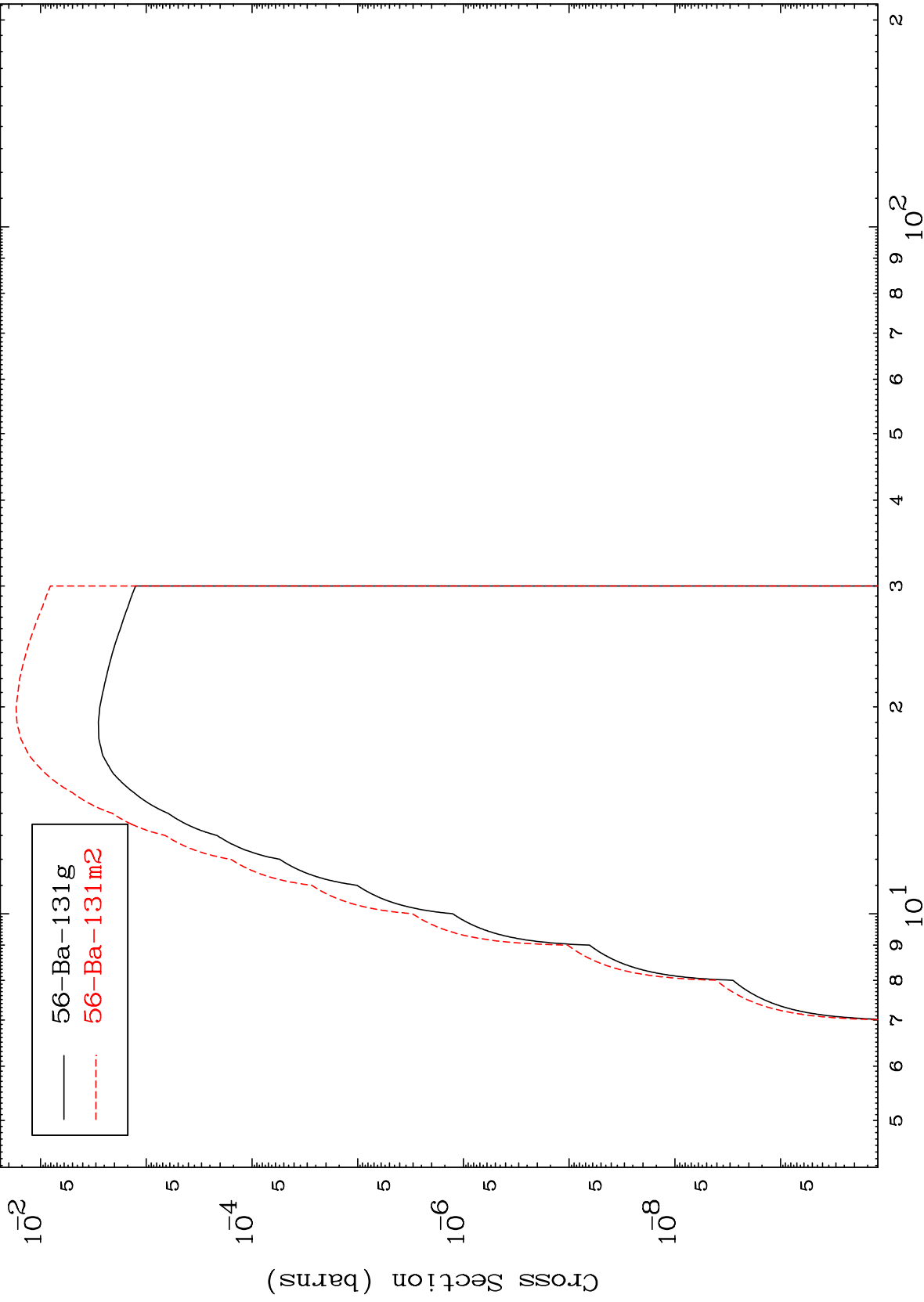
54-Xe-130

MAT 5443

(He-3,2n)

54-Xe-130

Radionuclide Production Cross Section



12

Incident Energy (MeV)

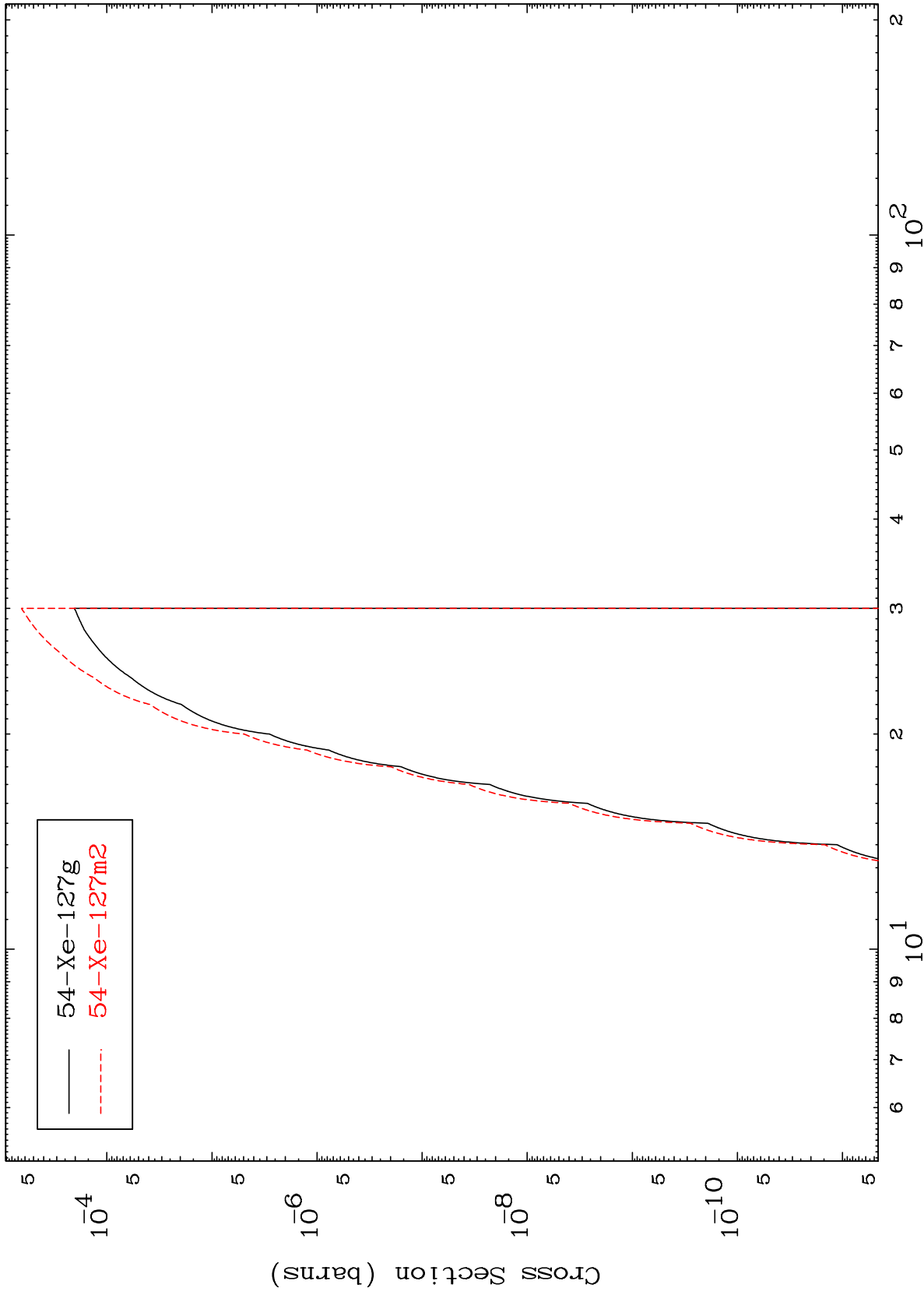
54-Xe-130

MAT 5443

(He-3,2n)  $\alpha$

54-Xe-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

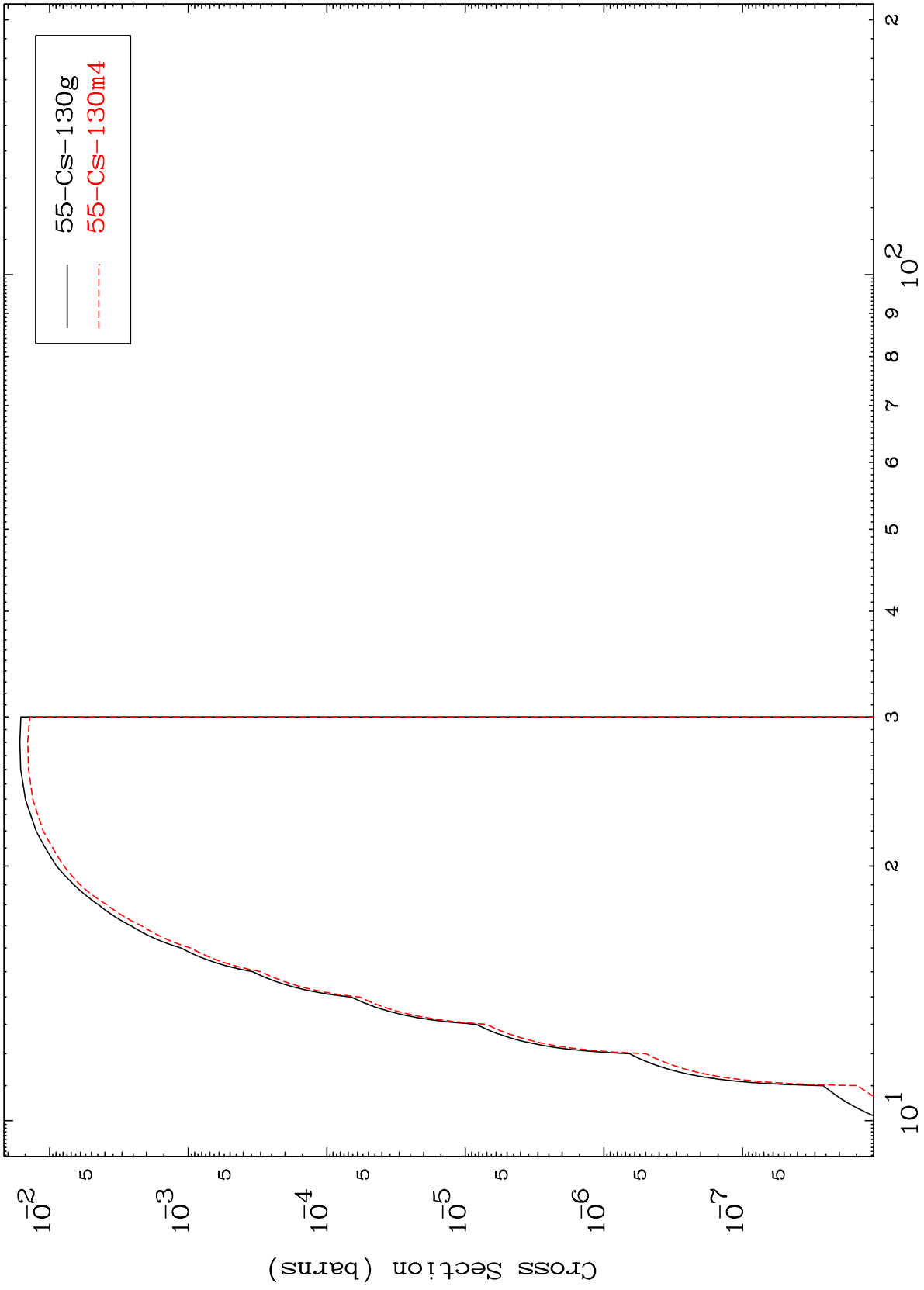
54-Xe-130

MAT 5443

(He-3, n') d

54-Xe-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

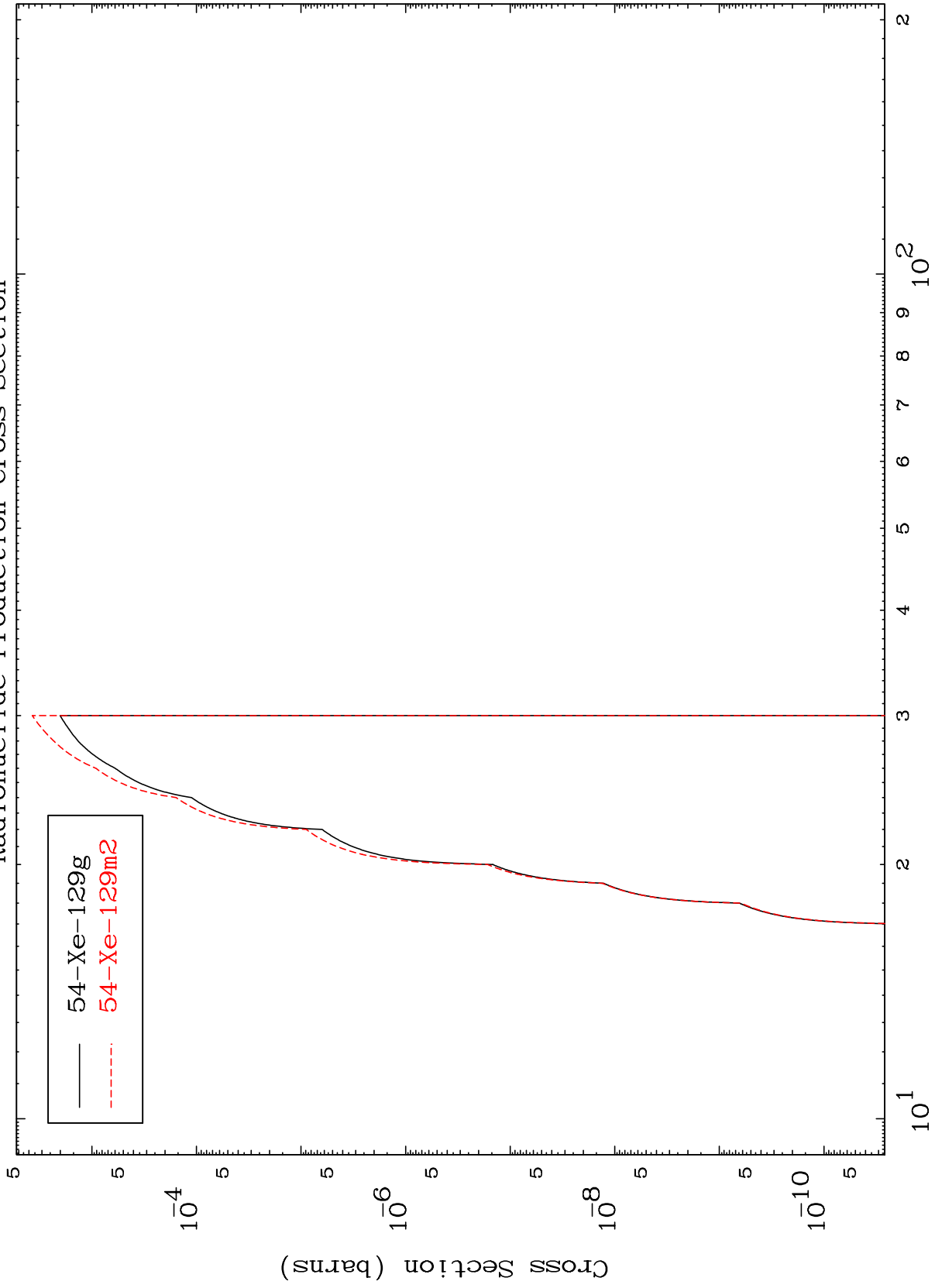
54-Xe-130

MAT 5443

(He-3, n') He-3

54-Xe-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-130

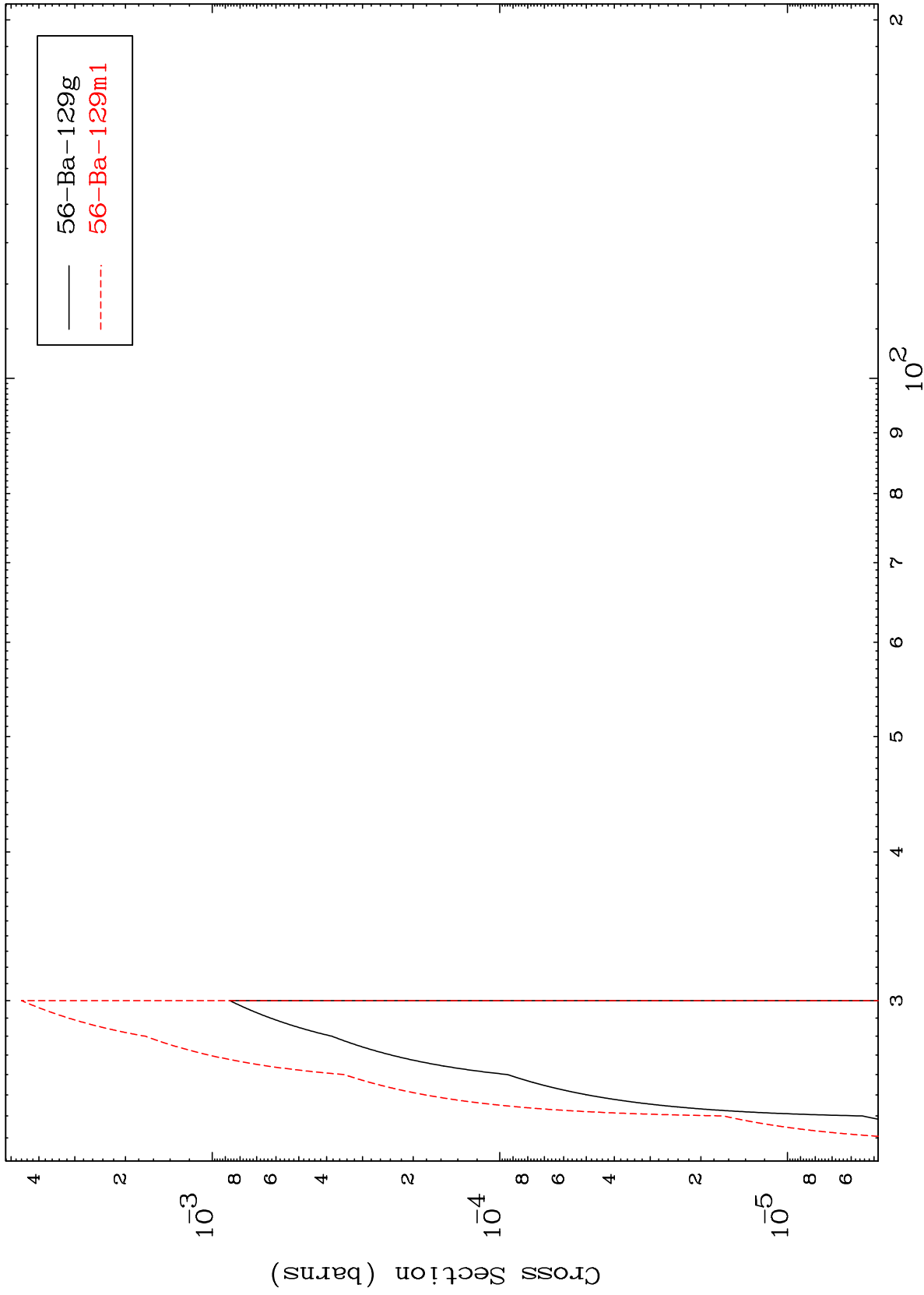


MAT 5443

(He-3,4n)

54-Xe-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

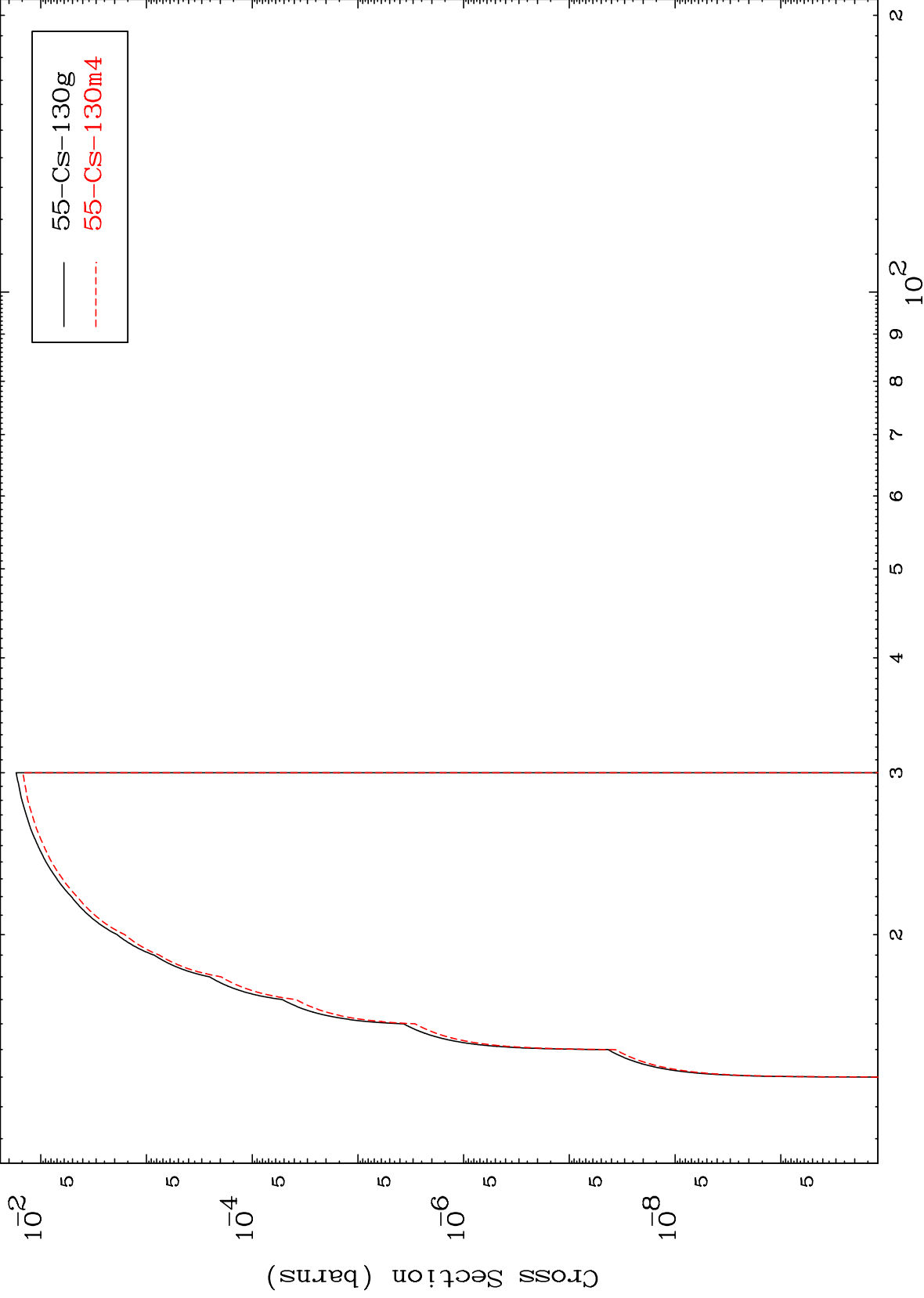
54-Xe-130

MAT 5443

(He-3,2n) p

54-Xe-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

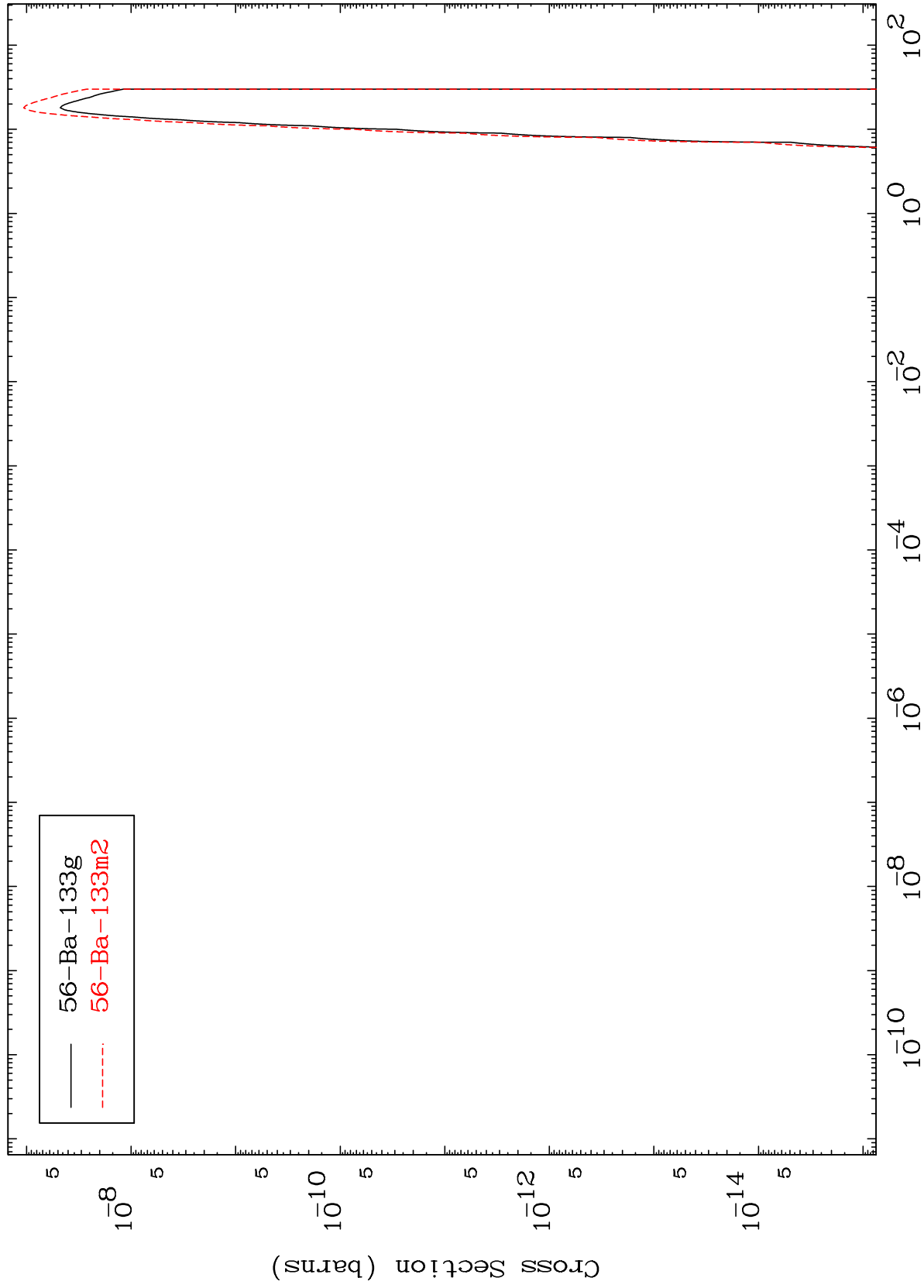
54-Xe-130

MAT 5443

(He-3,  $\gamma$ )

54-Xe-130

Radionuclide Production Cross Section

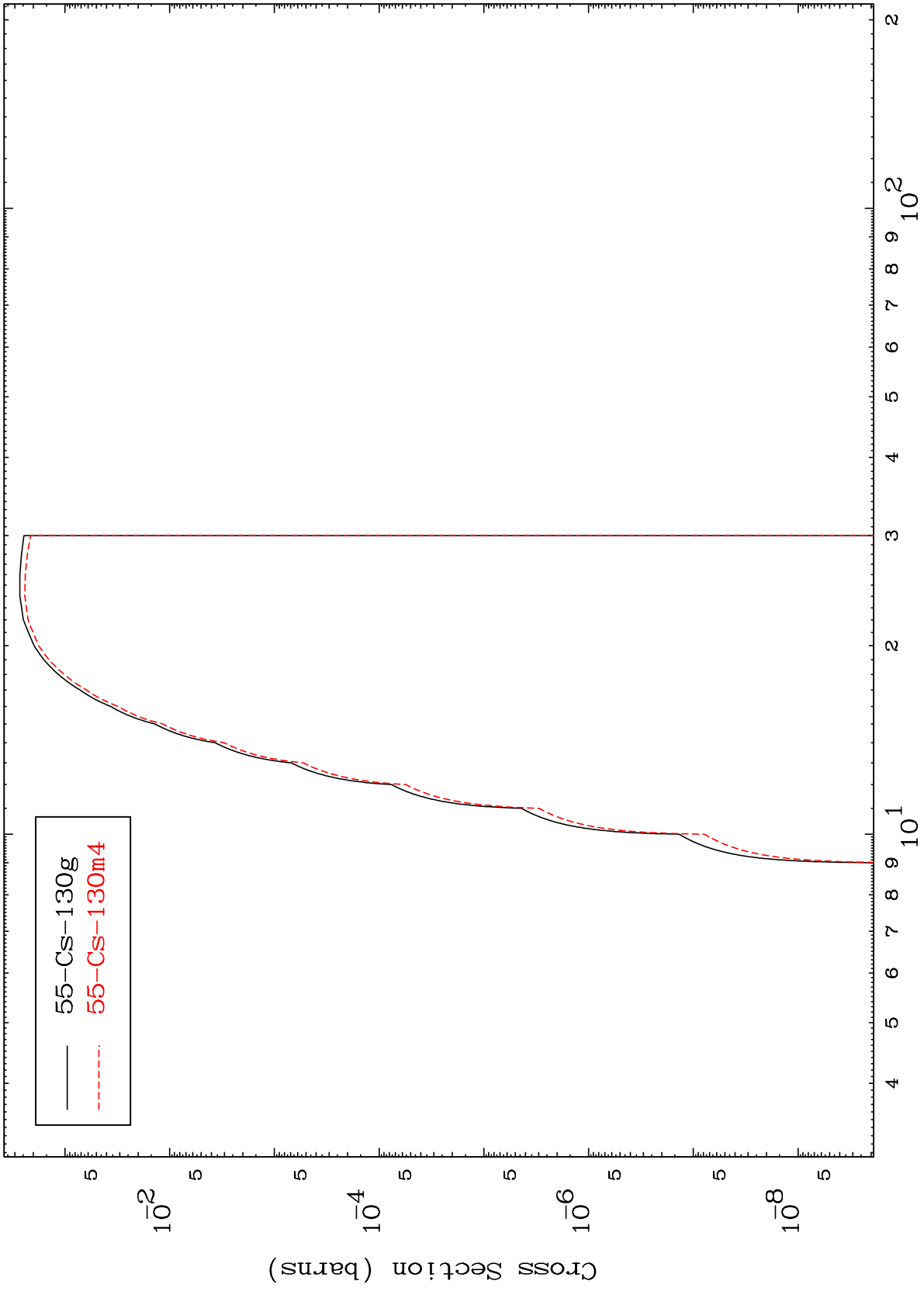


MAT 5443

(He-3, t)

54-Xe-130

Radionuclide Production Cross Section

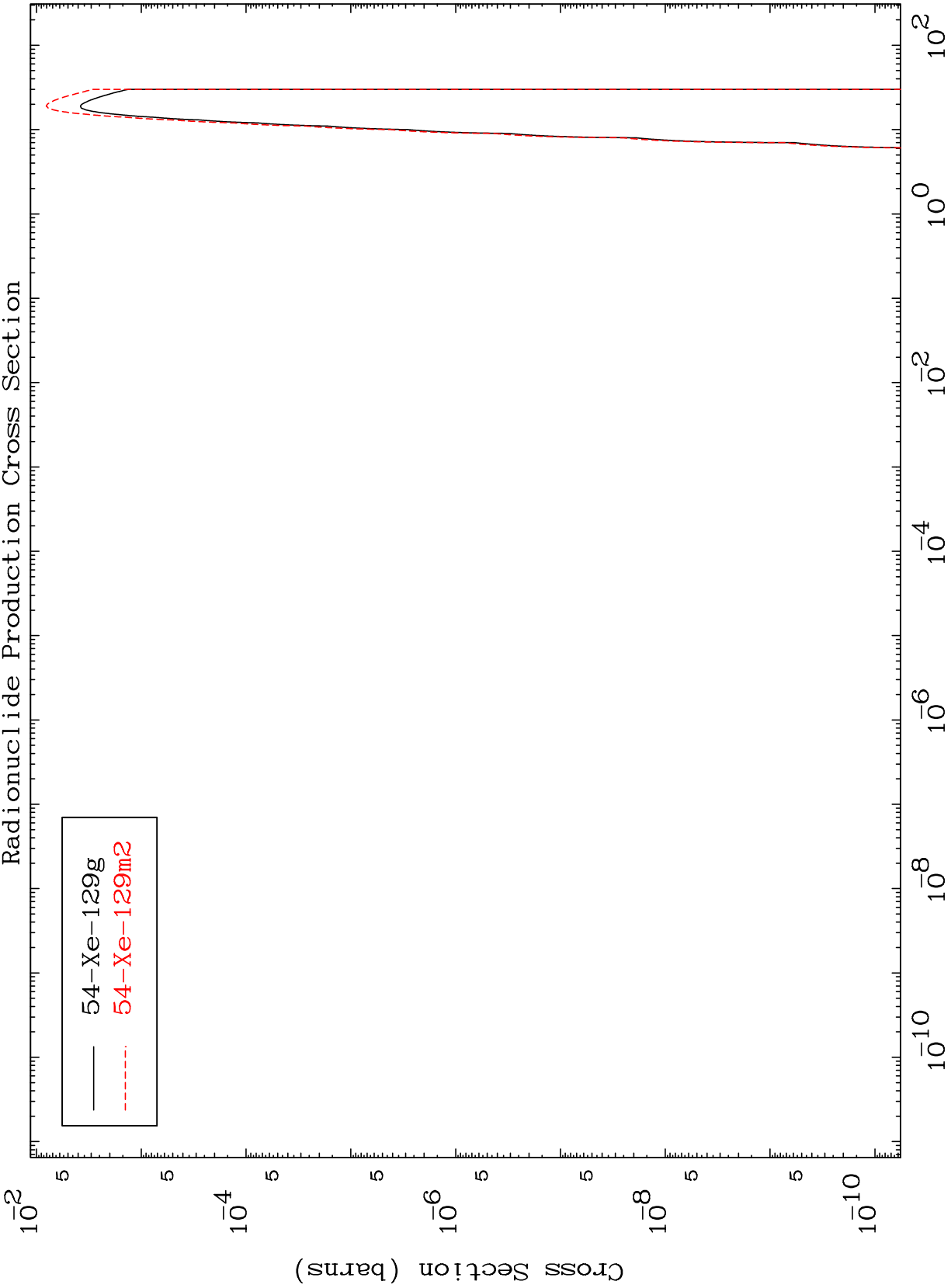


MAT 5443

(He-3,  $\alpha$ )

54-Xe-130

Radionuclide Production Cross Section

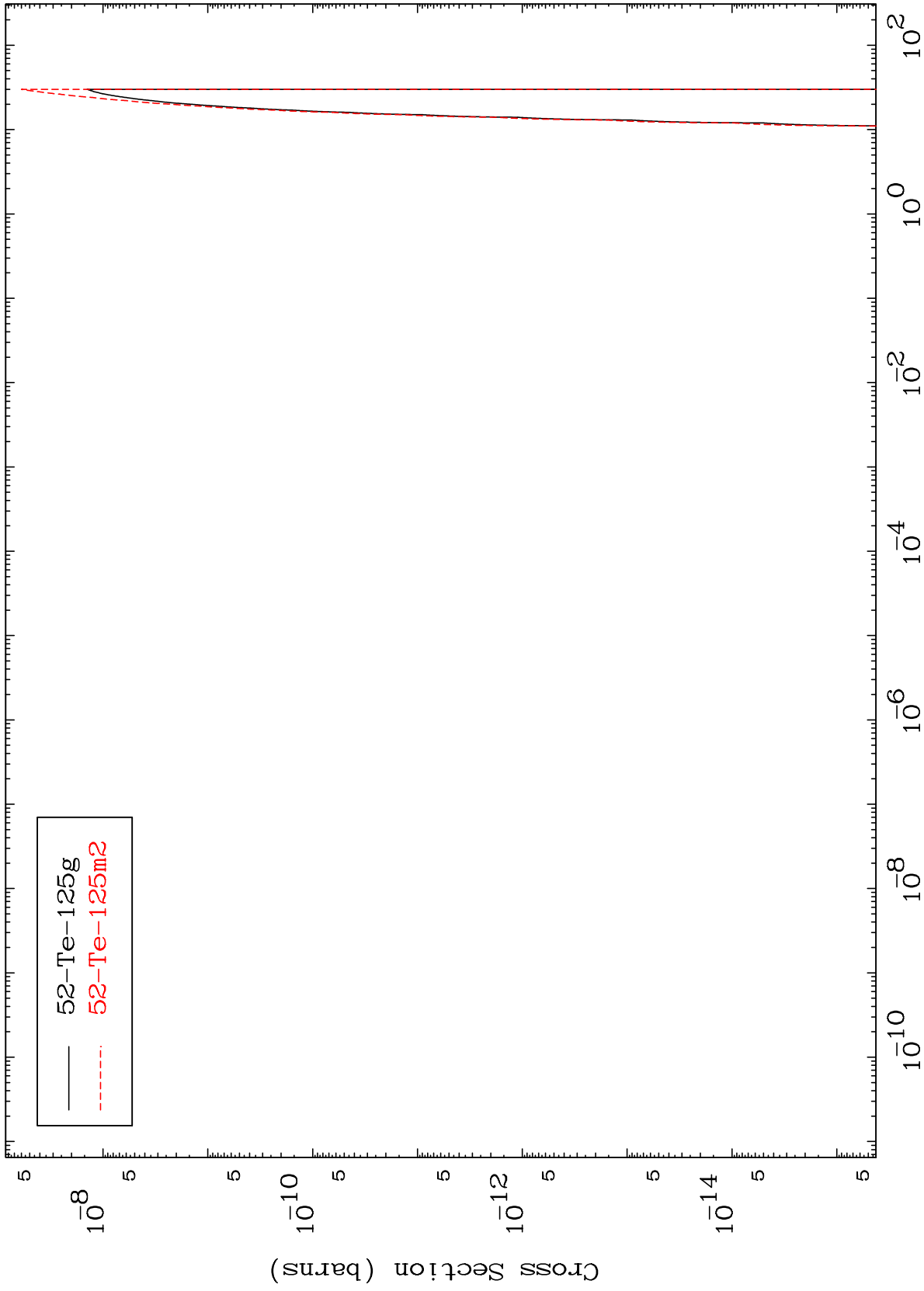


MAT 5443

(He-3, 2α)

54-Xe-130

Radionuclide Production Cross Section

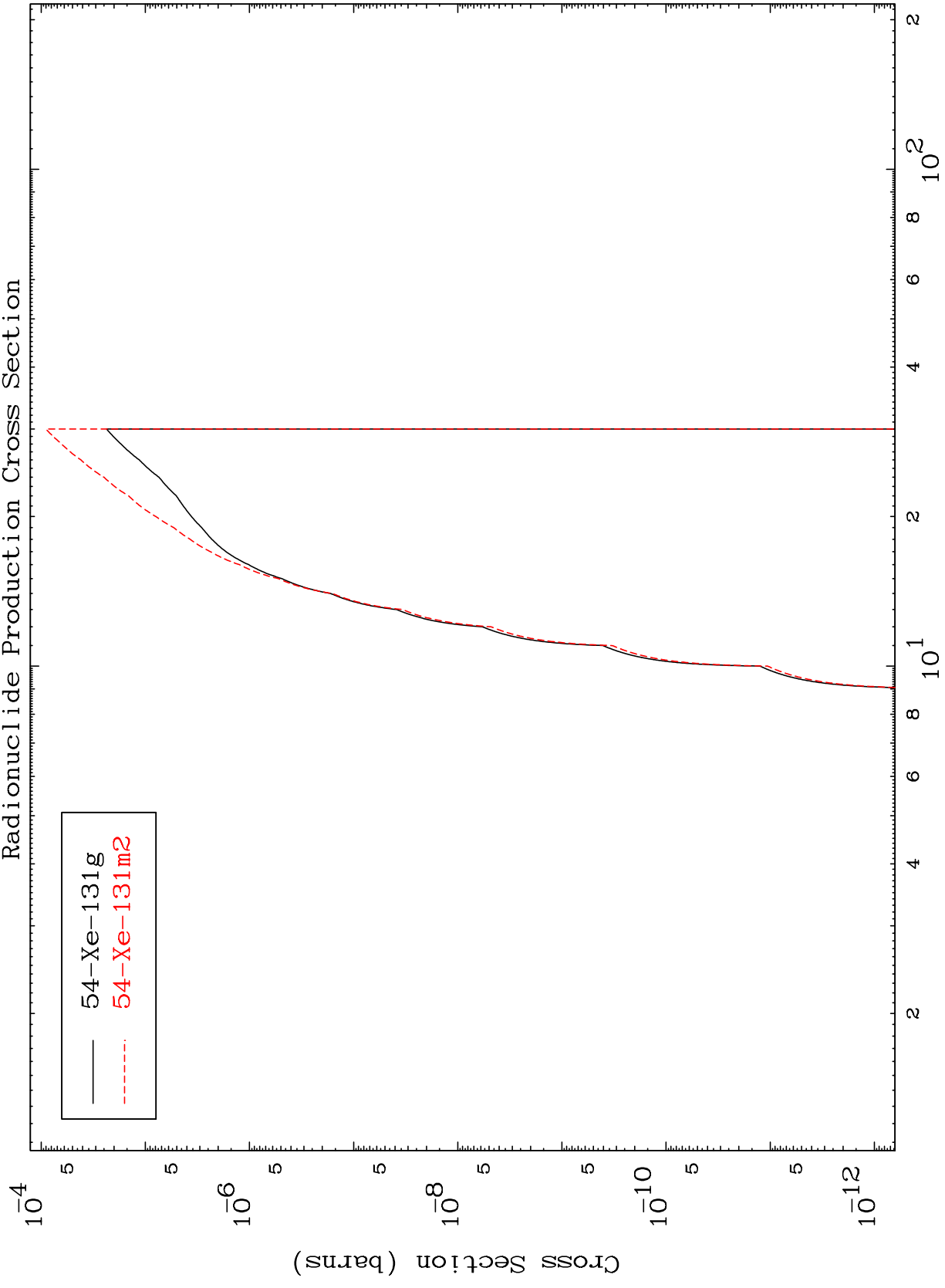


MAT 5443

(He-3,2p)

54-Xe-130

Radionuclide Production Cross Section



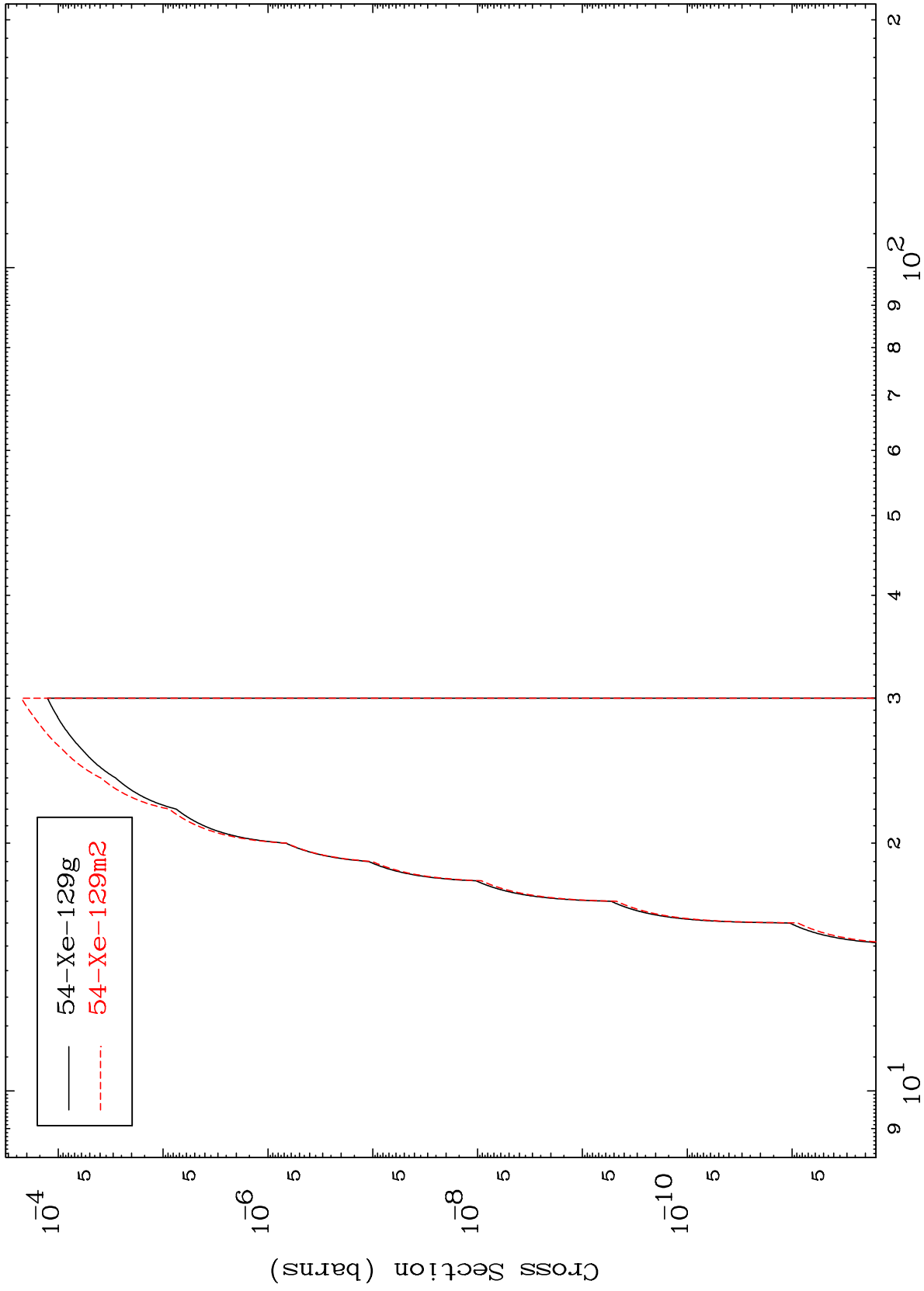
54-Xe-131g  
54-Xe-131m2

MAT 5443

(He-3,p) t

54-Xe-130

Radionuclide Production Cross Section



23

Incident Energy (MeV)

54-Xe-130